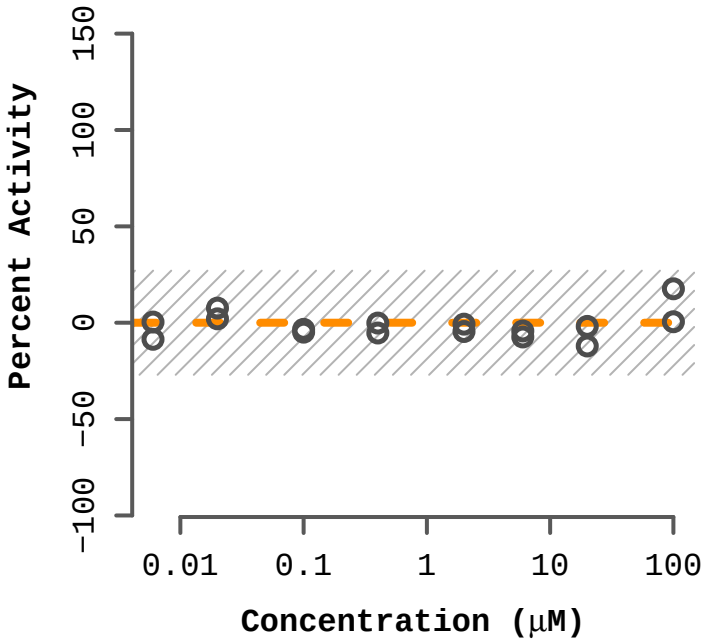


ASSAY: AEID2 (ACEA_ER_80hr)

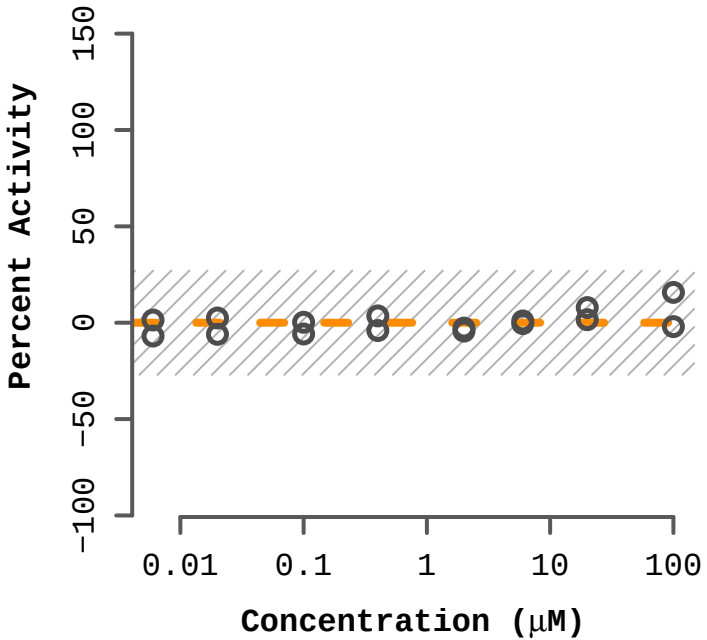
NAME: Acetamide
CHID: 20005 CASRN: 60-35-5
SPID(S): TP0000731H08
M4ID: 11159348

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.65	NA	NA
PROB:	1	NA	NA
RMSE:	6.86	NA	NA

MAX_MEAN: 9.07 MAX_MED: 9.07 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

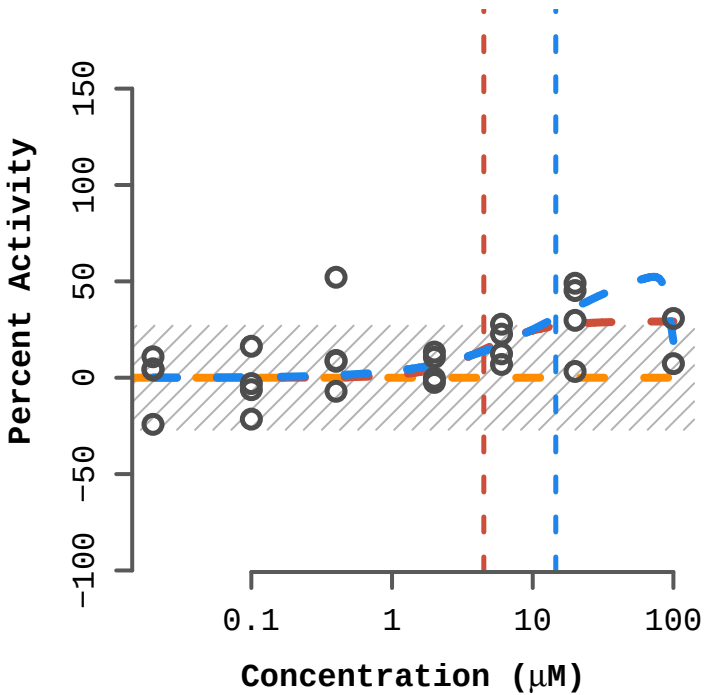
NAME: Acetaminophen
CHID: 20006 CASRN: 103-90-2
SPID(S): TP0000288A02
M4ID: 11160713

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.26	NA	NA
PROB:	1	NA	NA
RMSE:	5.59	NA	NA

MAX_MEAN: 6.88 MAX_MED: 6.88 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Acetohexamide
CHID: 20007 CASRN: 968-81-0
SPID(S): TP0001431F08
M4ID: 11158670

HILL MODEL (in red):

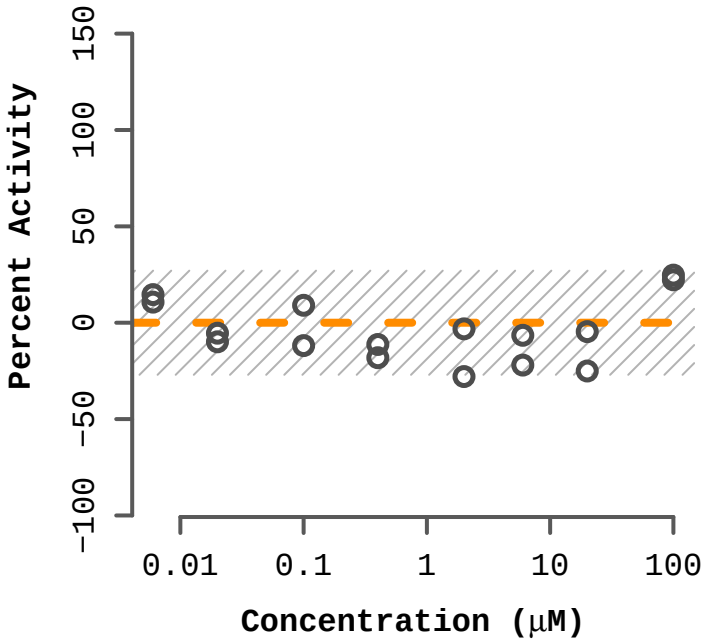
	tp	ga	gw
val:	29.3	0.652	2.06
sd:	7.65	0.225	1.59

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	62.5	1.16	1.07	1.98	16.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	236.1	223.93	225.6
PROB:	0	0.7	0.3
RMSE:	21.99	16.07	15.69

MAX_MEAN: 31.8 MAX_MED: 37.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

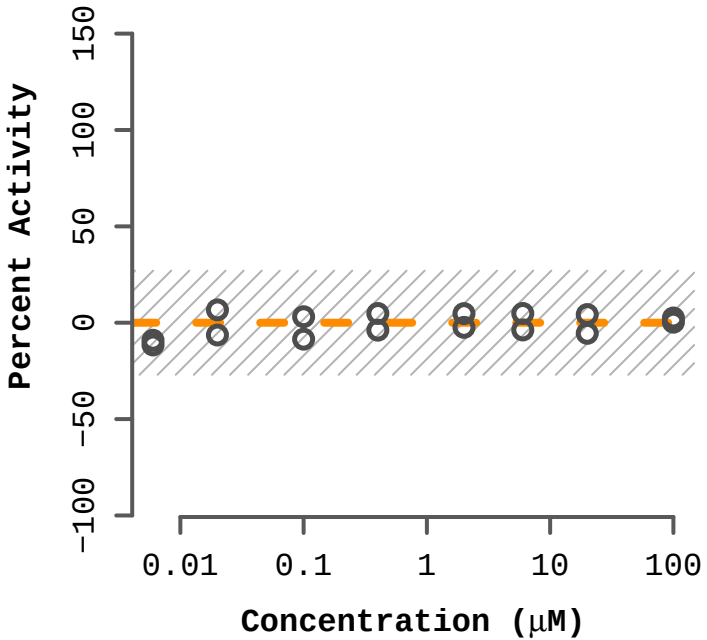
NAME: Dehydroacetic acid
CHID: 20014 CASRN: 520-45-6
SPID(S): TP0000732H07
M4ID: 11159253

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.85	NA	NA
PROB:	1	NA	NA
RMSE:	16.21	NA	NA

MAX_MEAN: 23.5 MAX_MED: 23.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

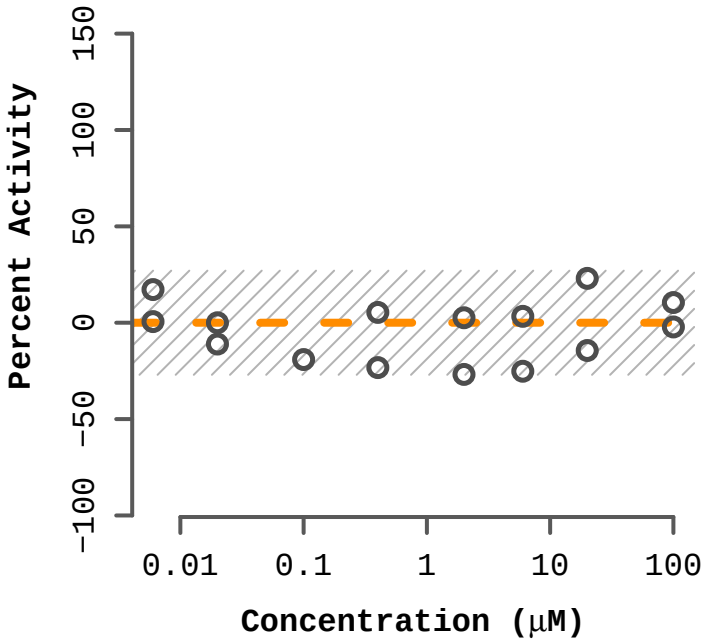
NAME: Acifluorfen
CHID: 20022 CASRN: 50594-66-6
SPID(S): TP0000248A10
M4ID: 11161016

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.97	NA	NA
PROB:	1	NA	NA
RMSE:	5.81	NA	NA

MAX_MEAN: 1.39 MAX_MED: 1.39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

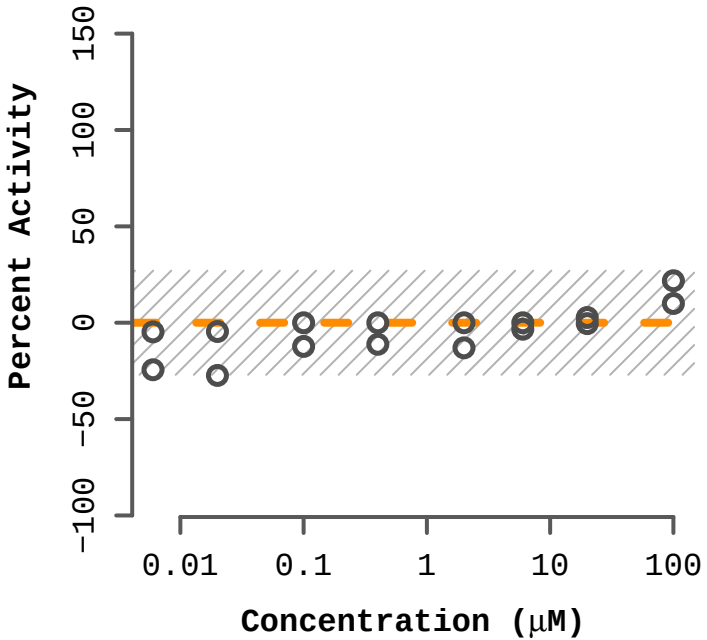
NAME: Acrylamide
CHID: 20027 CASRN: 79-06-1
SPID(S): TP0000294H09
M4ID: 11160526

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.38	NA	NA
PROB:	1	NA	NA
RMSE:	15.44	NA	NA

MAX_MEAN: 8.91 MAX_MED: 8.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

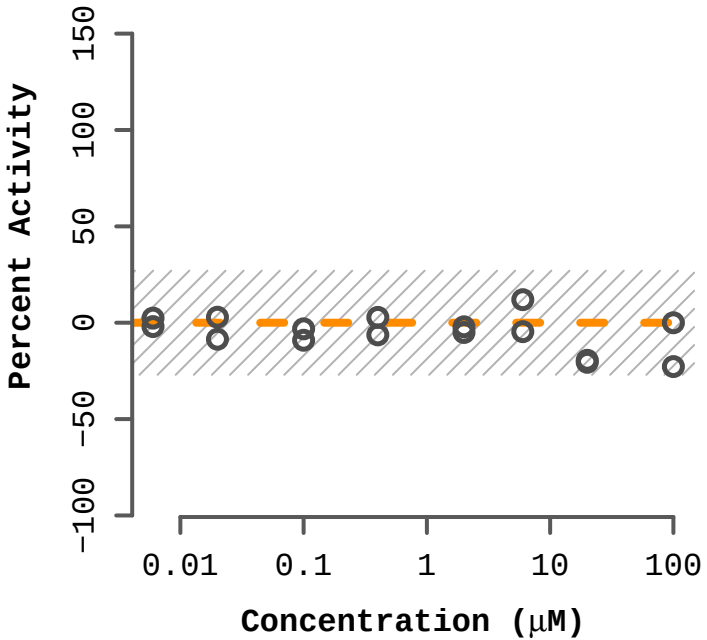
NAME: Acrylonitrile
CHID: 20029 CASRN: 107-13-1
SPID(S): TP0000729D02
M4ID: 11159594

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.3	NA	NA
PROB:	1	NA	NA
RMSE:	12.31	NA	NA

MAX_MEAN: 15.9 MAX_MED: 15.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

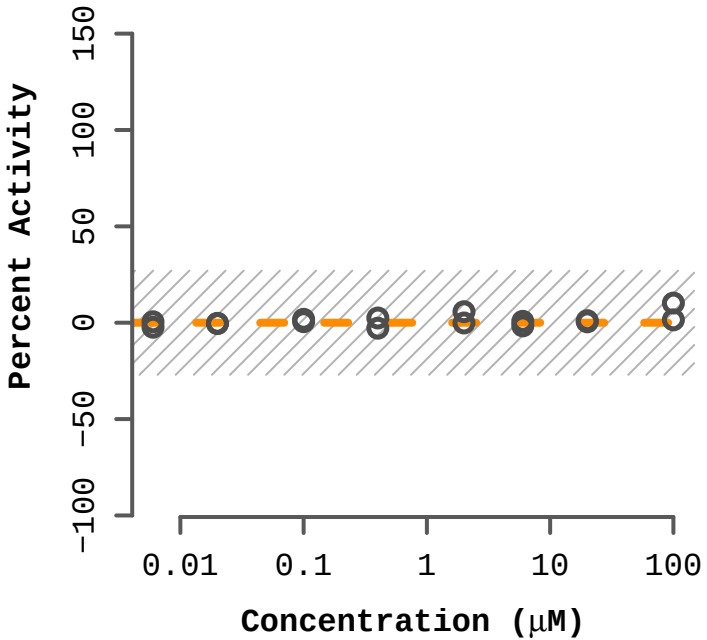
NAME: Aldrin
CHID: 20040 CASRN: 309-00-2
SPID(S): TP0000300D12
M4ID: 11160475

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.09	NA	NA
PROB:	1	NA	NA
RMSE:	10.43	NA	NA

MAX_MEAN: 3.68 MAX_MED: 3.68 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

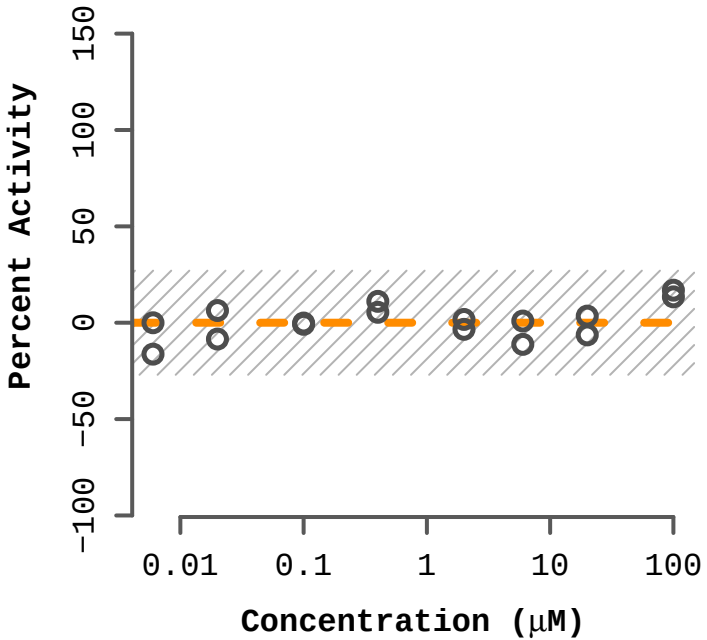
NAME: Allantoin
CHID: 20043 CASRN: 97-59-6
SPID(S): TP0000726E06
M4ID: 11159866

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	79.47	NA	NA
PROB:	1	NA	NA
RMSE:	3.24	NA	NA

MAX_MEAN: 5.87 MAX_MED: 5.87 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

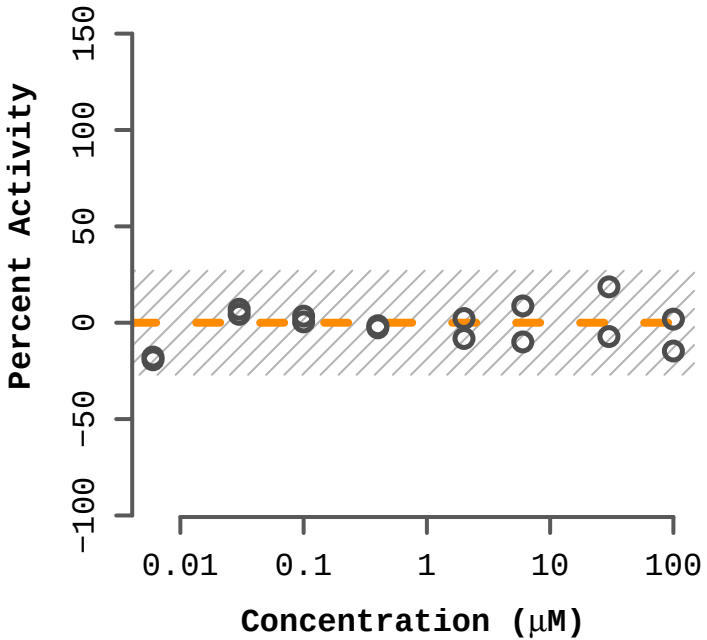
NAME: Allyl alcohol
CHID: 20044 CASRN: 107-18-6
SPID(S): TP0000732D12
M4ID: 11159296

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.41	NA	NA
PROB:	1	NA	NA
RMSE:	8.62	NA	NA

MAX_MEAN: 15.2 MAX_MED: 15.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

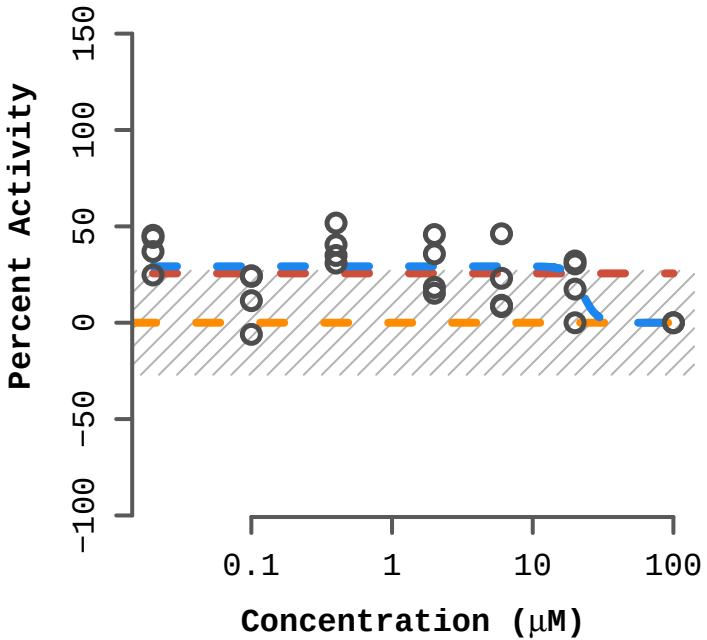
NAME: Allyl isothiocyanate
CHID: 20047 CASRN: 57-06-7
SPID(S): TP0000734E12
M4ID: 11159092

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.52	NA	NA
PROB:	1	NA	NA
RMSE:	10.12	NA	NA

MAX_MEAN: 5.74 MAX_MED: 5.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1-Amino-2-methylanthraquinone
CHID: 20057 CASRN: 82-28-0
SPID(S): TP0001428H04
M4ID: 11158931

HILL MODEL (in red):

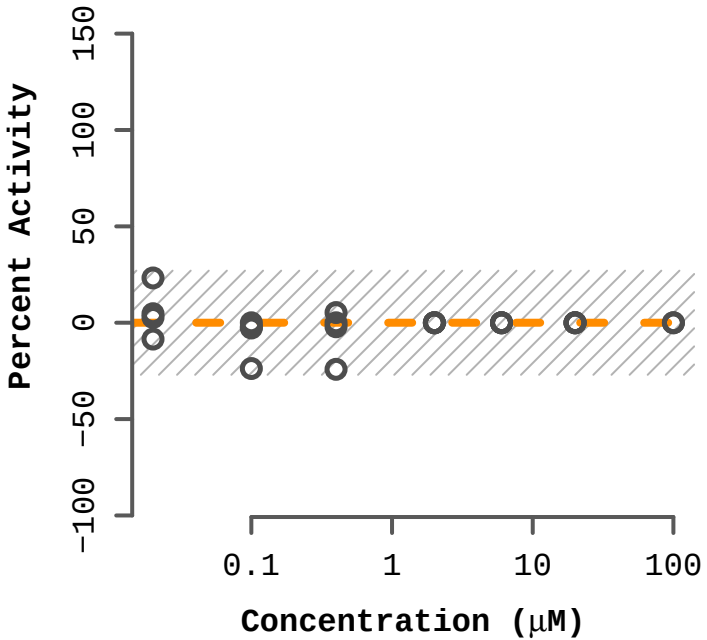
	tp	ga	gw
val:	25.6	−2.79	7.24
sd:	3.47	680	4530

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	29.2	−3.7	4.1	1.36	8.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	255.96	230.07	226.32
PROB:	0	0.13	0.87
RMSE:	29.65	16.24	14.29

MAX_MEAN: 39.5 MAX_MED: 40.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

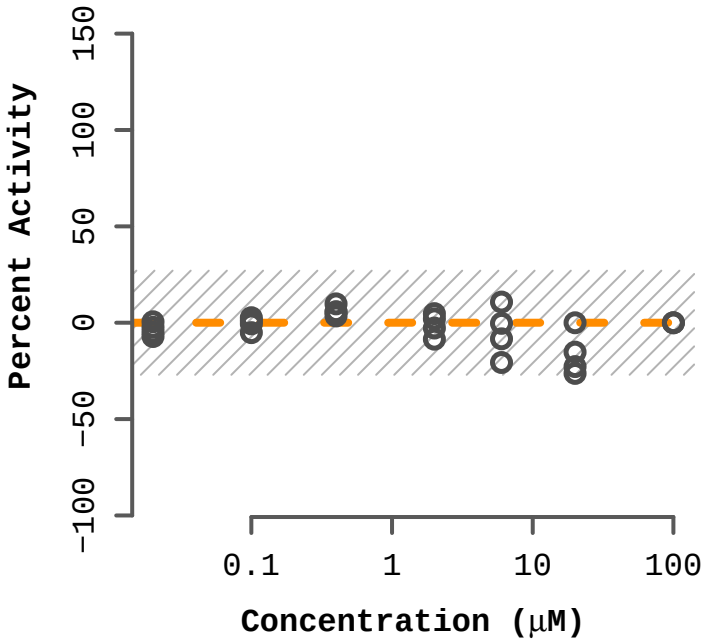
NAME: 2-Amino-4-nitrophenol
CHID: 20062 CASRN: 99-57-0
SPID(S): TP0001431E01
M4ID: 11158689

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	3608.05	NA	NA
PROB:	1	NA	NA
RMSE:	8.4	NA	NA

MAX_MEAN: 5.55 MAX_MED: 3.72 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

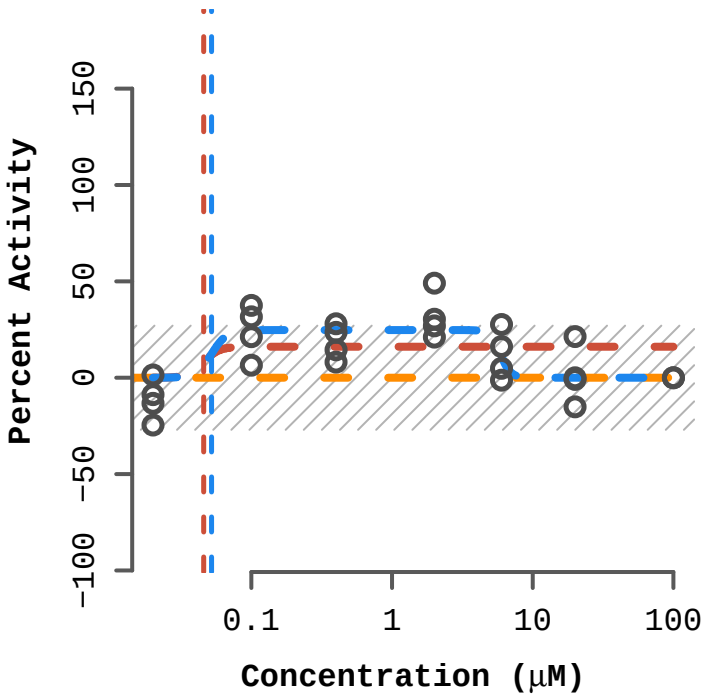
NAME: 2-Amino-5-nitrophenol
CHID: 20063 CASRN: 121-88-0
SPID(S): TP0001428A04
M4ID: 11159012

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.57	NA	NA
PROB:	1	NA	NA
RMSE:	9.69	NA	NA

MAX_MEAN: 6.15 MAX_MED: 5.63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Amino-2-nitrophenol
CHID: 20064 CASRN: 119-34-6
SPID(S): TP0001432B11
M4ID: 11158619

HILL MODEL (in red):

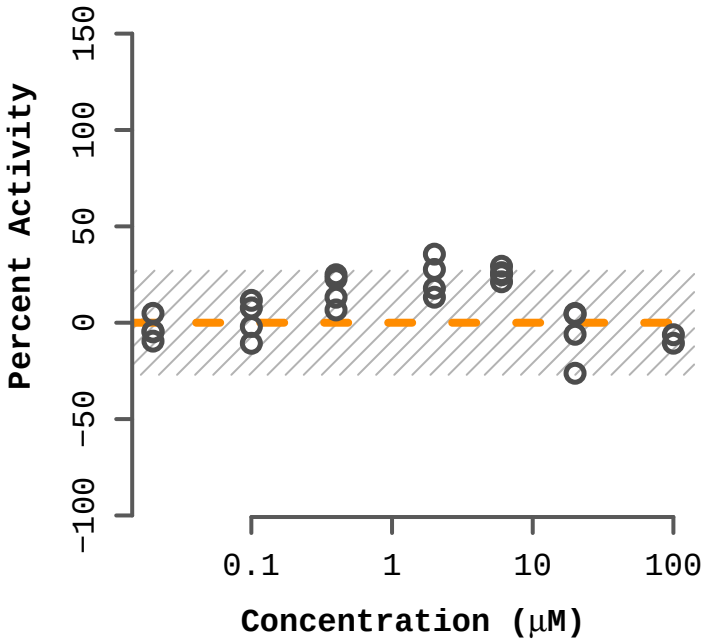
	tp	ga	gw
val:	16.1	−1.34	8
sd:	3.5	0.567	13

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	24.7	−1.28	8	0.771	12.1
sd:	3.36	0.611	13.9	0.175	275

	CNST	HILL	GNLS
AIC:	236.78	226.03	215.65
PROB:	0	0.01	0.99
RMSE:	21.14	15.19	11.81

MAX_MEAN: 31.9 MAX_MED: 28.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

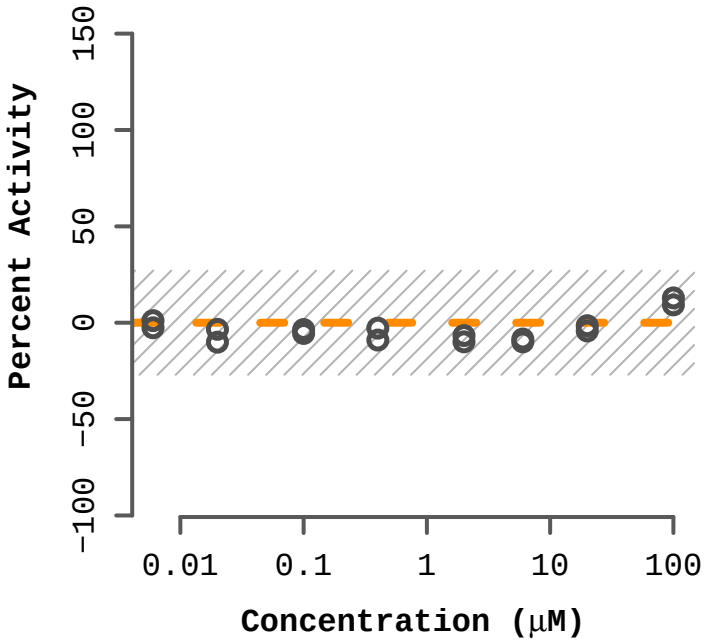
NAME: 2-Amino-5-nitrothiazole
CHID: 20066 CASRN: 121-66-4
SPID(S): TP0001437A04
M4ID: 11158158

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.09	NA	NA
PROB:	1	NA	NA
RMSE:	17.41	NA	NA

MAX_MEAN: 25.4 MAX_MED: 25.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

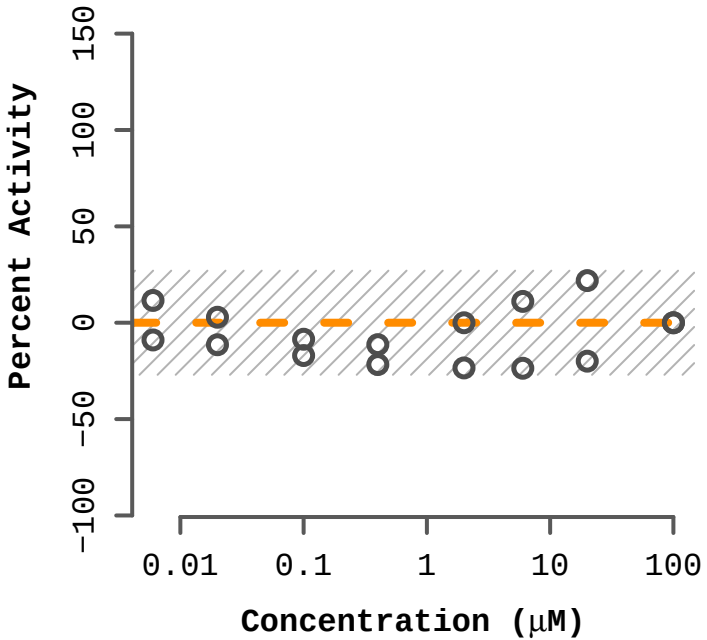
NAME: 2-Aminoanthraquinone
CHID: 20068 CASRN: 117-79-3
SPID(S): TP0000300A08
M4ID: 11160515

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.11	NA	NA
PROB:	1	NA	NA
RMSE:	7.23	NA	NA

MAX_MEAN: 11.1 MAX_MED: 11.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

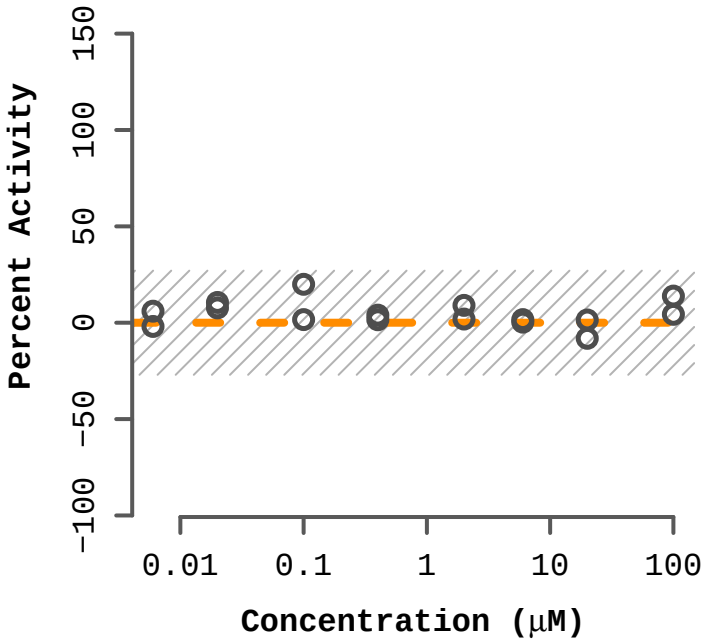
NAME: 2-Amino-5-azotoluene
CHID: 20069 CASRN: 97-56-3
SPID(S): TP0000306G07
M4ID: 11160372

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.47	NA	NA
PROB:	1	NA	NA
RMSE:	14.62	NA	NA

MAX_MEAN: 1.33 MAX_MED: 1.33 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

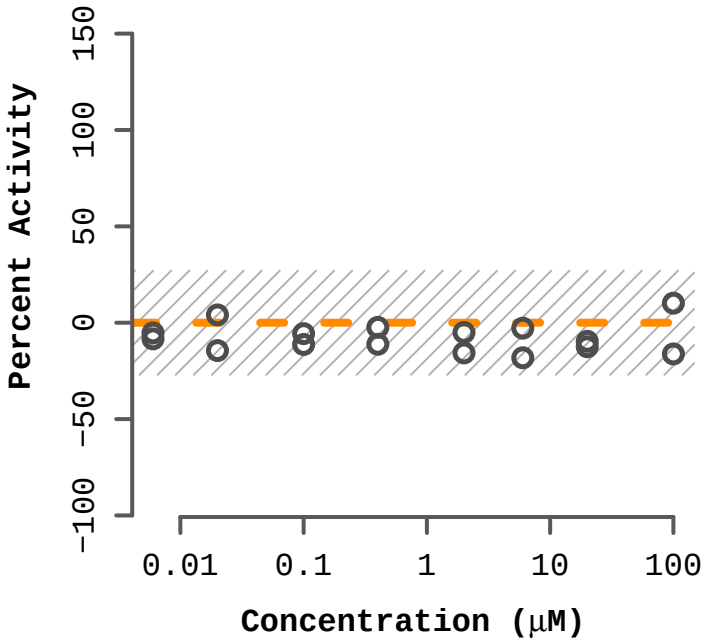
NAME: Amitrole
CHID: 20076 CASRN: 61-82-5
SPID(S): TP0000728B04
M4ID: 11159712

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.13	NA	NA
PROB:	1	NA	NA
RMSE:	7.89	NA	NA

MAX_MEAN: 10.8 MAX_MED: 10.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

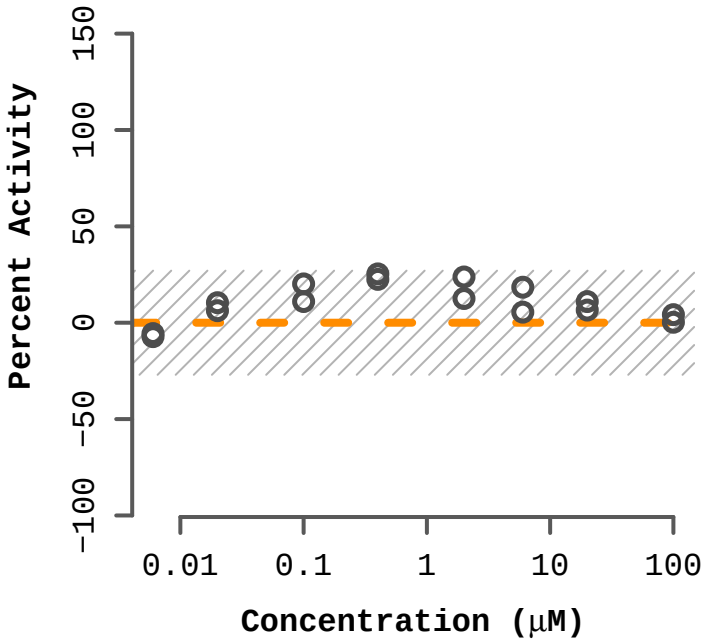
NAME: (E)−Anethole
CHID: 20087 CASRN: 4180−23−8
SPID(S): TP0000288B01
M4ID: 11160702

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.83	NA	NA
PROB:	1	NA	NA
RMSE:	10.7	NA	NA

MAX_MEAN: −3 MAX_MED: −3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

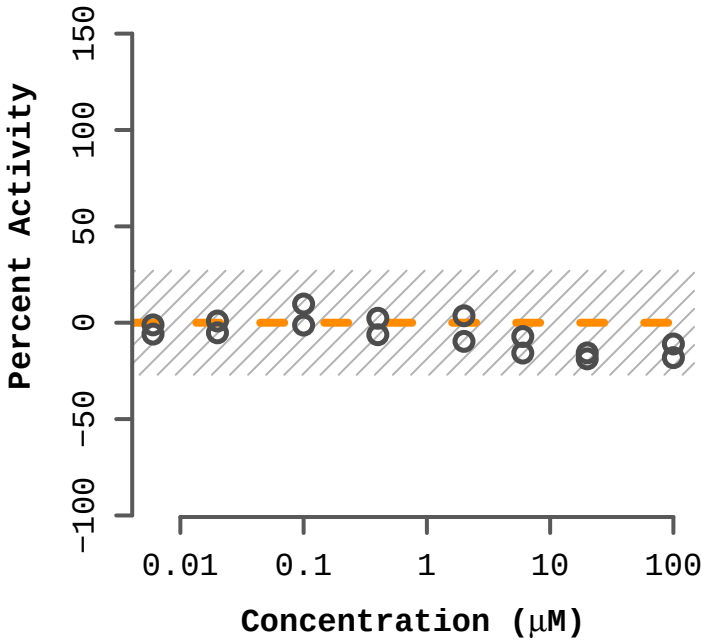
NAME: Anilazine
CHID: 20089 CASRN: 101-05-3
SPID(S): TP0000253C09
M4ID: 11160897

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.97	NA	NA
PROB:	1	NA	NA
RMSE:	14.11	NA	NA

MAX_MEAN: 23.9 MAX_MED: 23.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

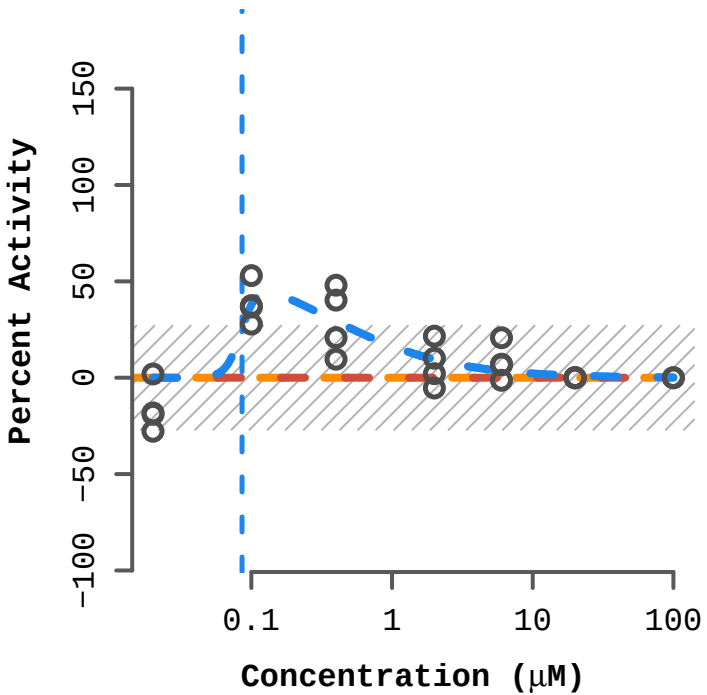
NAME: Aniline hydrochloride
CHID: 20091 CASRN: 142-04-1
SPID(S): TP0000726C05
M4ID: 11159891

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.16	NA	NA
PROB:	1	NA	NA
RMSE:	10.16	NA	NA

MAX_MEAN: 4.27 MAX_MED: 4.27 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Methoxyaniline hydrochloride
CHID: 20092 CASRN: 134-29-2
SPID(S): TP0001437C07
M4ID: 11158131

HILL MODEL (in red):

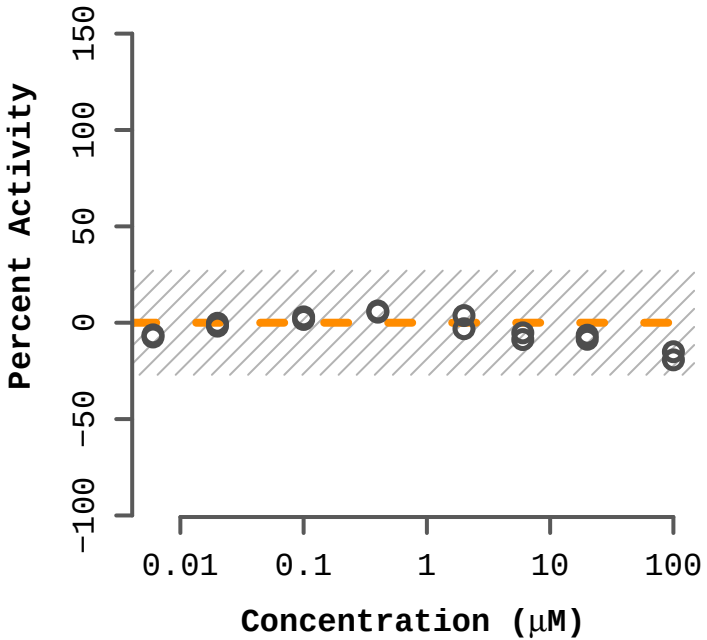
	tp	ga	gw
val:	5.13	2.47	5.7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	63.6	−1.07	7.99	−0.468	0.984
sd:	97.3	0.437	47.4	1.25	0.649

	CNST	HILL	GNLS
AIC:	238.15	244.15	214.11
PROB:	0	0	1
RMSE:	22.69	22.69	11.6

MAX_MEAN: 38.7 MAX_MED: 37.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

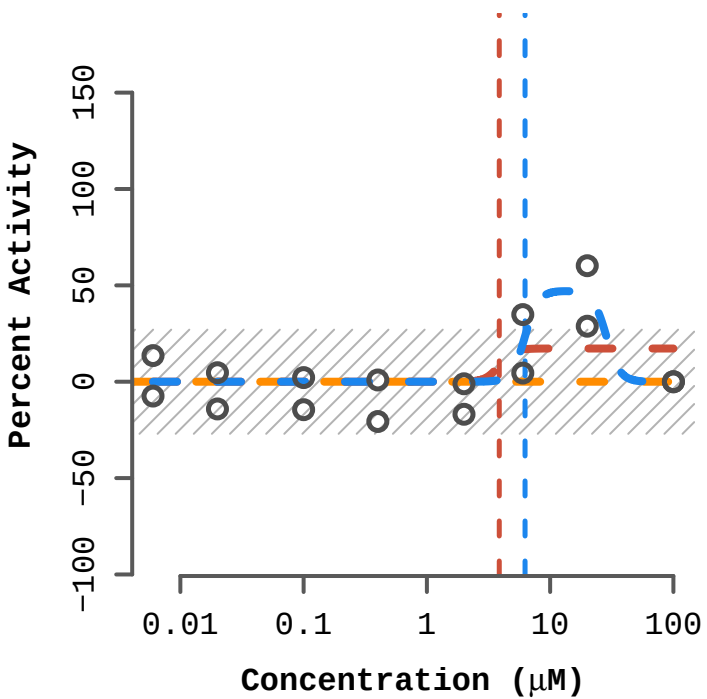
NAME: 4-Methoxyaniline hydrochloride
CHID: 20093 CASRN: 20265-97-8
SPID(S): TP0000725G04
M4ID: 11159939

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.24	NA	NA
PROB:	1	NA	NA
RMSE:	7.97	NA	NA

MAX_MEAN: 5.81 MAX_MED: 5.81 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Sodium L-ascorbate
CHID: 20105 CASRN: 134-03-2
SPID(S): TP0000412G09
M4ID: 11160284

HILL MODEL (in red):

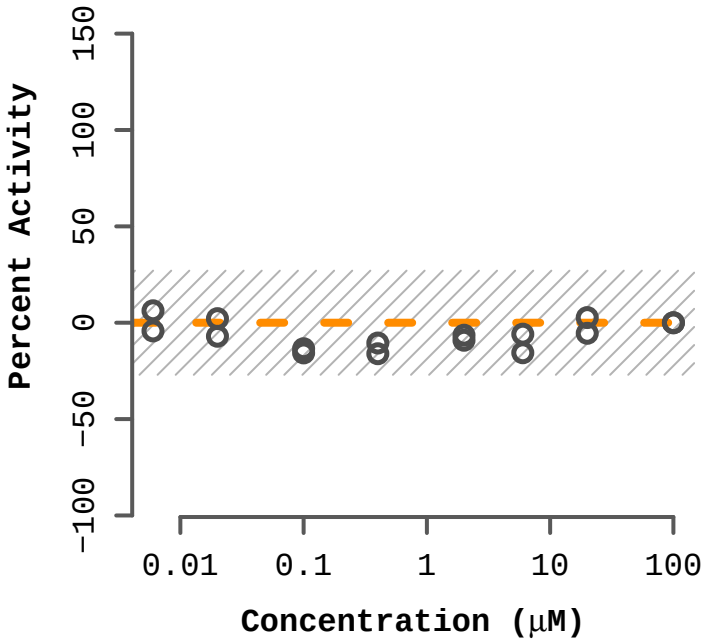
	tp	ga	gw
val:	17.2	0.587	8
sd:	9.27	0.439	14.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	47.2	0.796	8	1.46	7.86
sd:	580	1.17	37.3	15.8	770

	CNST	HILL	GNLS
AIC:	142.49	144.14	139.56
PROB:	0.17	0.08	0.75
RMSE:	21.04	16.67	12.1

MAX_MEAN: 44.5 MAX_MED: 44.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

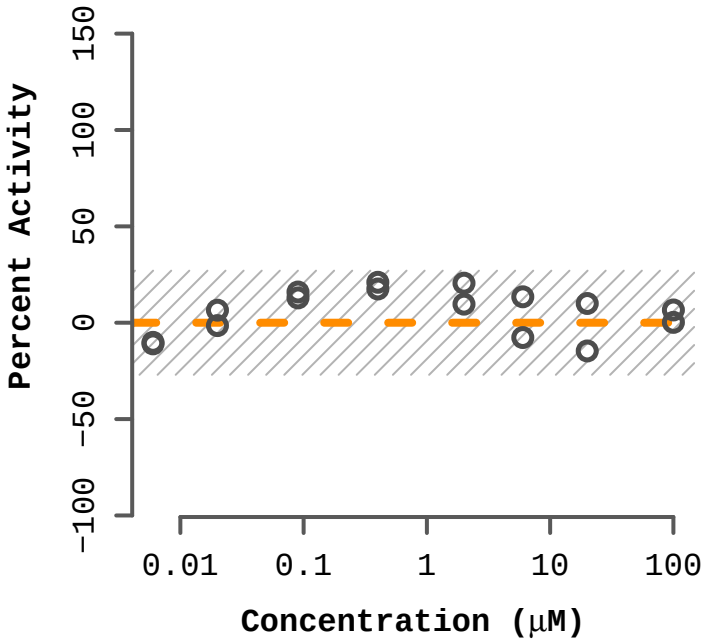
NAME: L−Ascorbic acid
CHID: 20106 CASRN: 50−81−7
SPID(S): TP0000730G12
M4ID: 11159452

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.07	NA	NA
PROB:	1	NA	NA
RMSE:	9.16	NA	NA

MAX_MEAN: 0.988 MAX_MED: 0.988 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

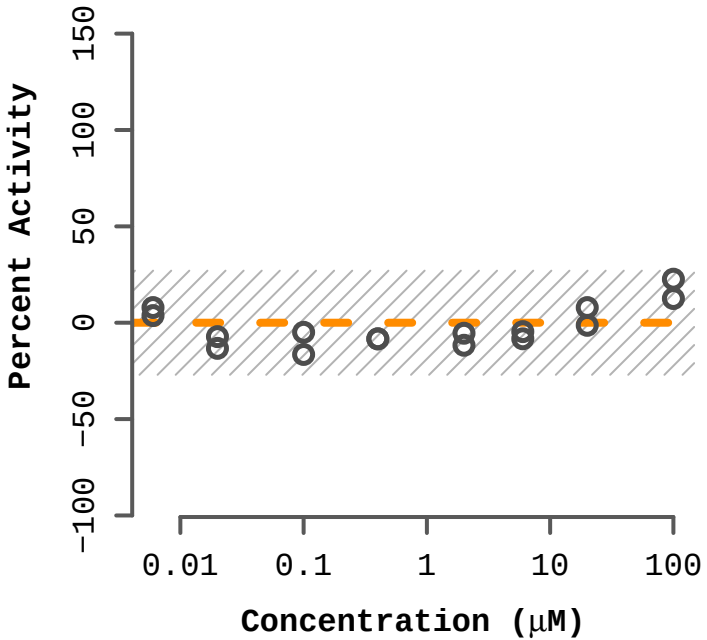
NAME: Aspartame
CHID: 20107 CASRN: 22839-47-0
SPID(S): TP0000727H08
M4ID: 11159732

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.22	NA	NA
PROB:	1	NA	NA
RMSE:	12.63	NA	NA

MAX_MEAN: 19.3 MAX_MED: 19.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

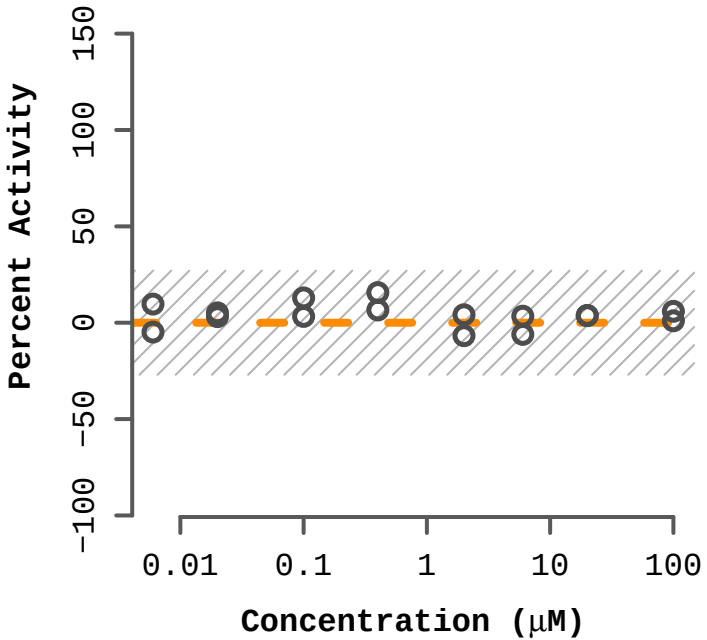
NAME: Aspirin
CHID: 20108 CASRN: 50-78-2
SPID(S): TP0000294D05
M4ID: 11160578

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.14	NA	NA
PROB:	1	NA	NA
RMSE:	10.39	NA	NA

MAX_MEAN: 17.6 MAX_MED: 17.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

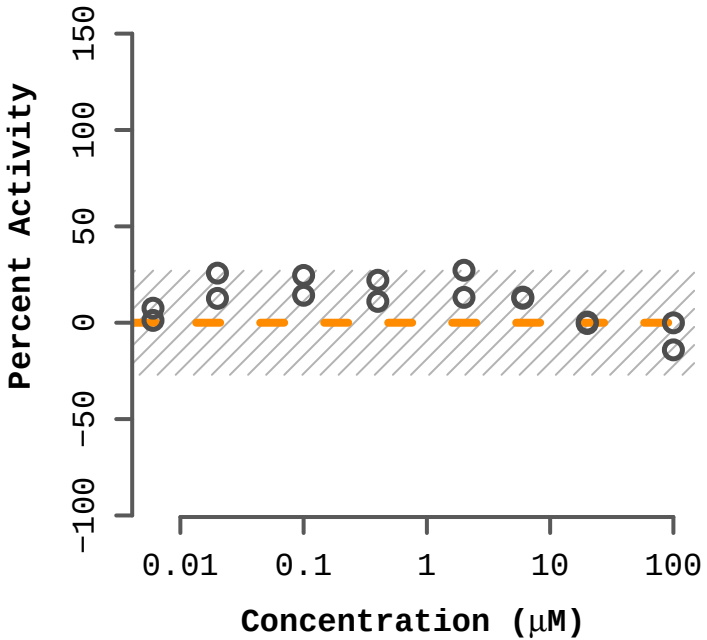
NAME: Atrazine
CHID: 20112 CASRN: 1912-24-9
SPID(S): TP0000735B08
M4ID: 11159036

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.18	NA	NA
PROB:	1	NA	NA
RMSE:	7.05	NA	NA

MAX_MEAN: 11.1 MAX_MED: 11.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

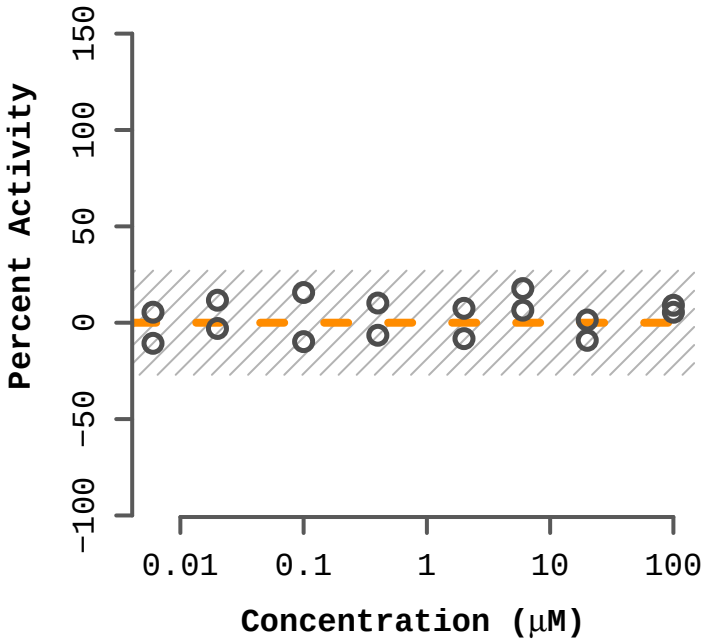
NAME: Atrazine
CHID: 20112 CASRN: 1912-24-9
SPID(S): TP0000727G05
M4ID: 11159747

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.73	NA	NA
PROB:	1	NA	NA
RMSE:	15.31	NA	NA

MAX_MEAN: 20.2 MAX_MED: 20.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

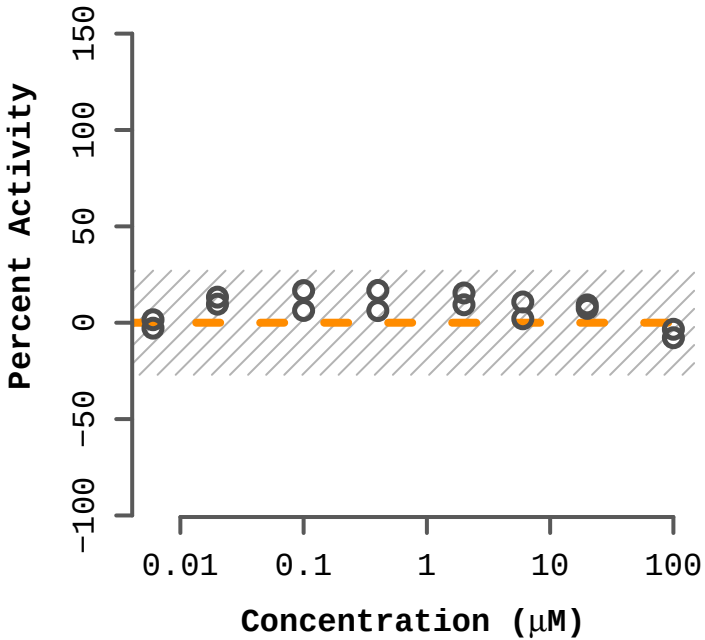
NAME: Atrazine
CHID: 20112 CASRN: 1912-24-9
SPID(S): TP0000725F12
M4ID: 11159943

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.17	NA	NA
PROB:	1	NA	NA
RMSE:	9.54	NA	NA

MAX_MEAN: 12.1 **MAX_MED:** 12.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

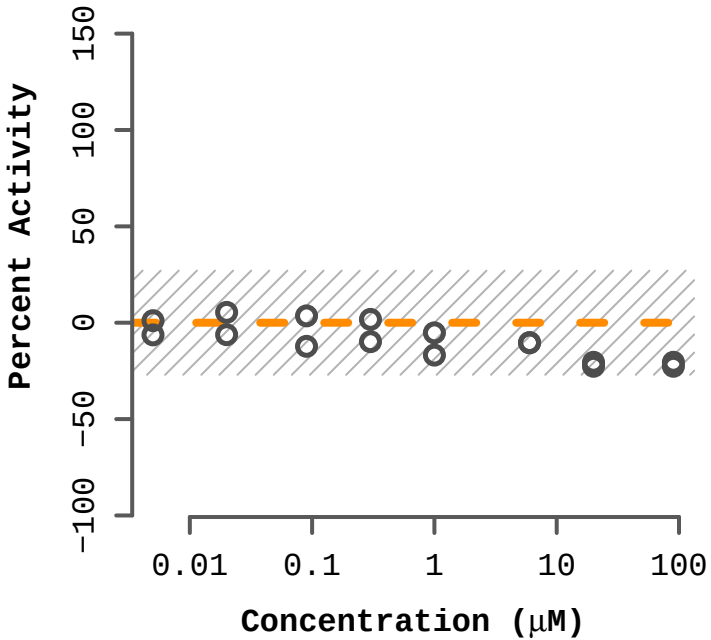
NAME: Atrazine
CHID: 20112 CASRN: 1912-24-9
SPID(S): TP0000258A05
M4ID: 11160829

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.25	NA	NA
PROB:	1	NA	NA
RMSE:	9.94	NA	NA

MAX_MEAN: 12.4 **MAX_MED:** 12.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

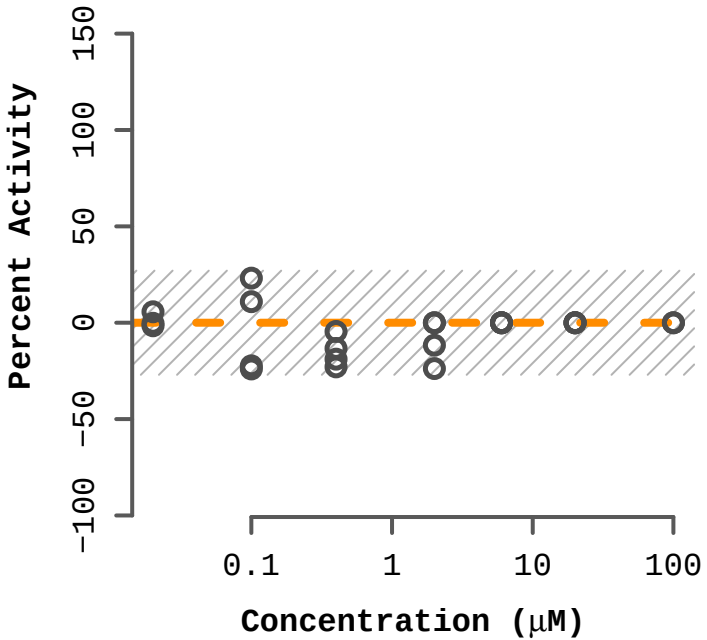
NAME: Auramine hydrochloride
CHID: 20114 CASRN: 2465-27-2
SPID(S): TP0000726C09
M4ID: 11159887

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.58	NA	NA
PROB:	1	NA	NA
RMSE:	13.12	NA	NA

MAX_MEAN: −0.395 MAX_MED: −0.395 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

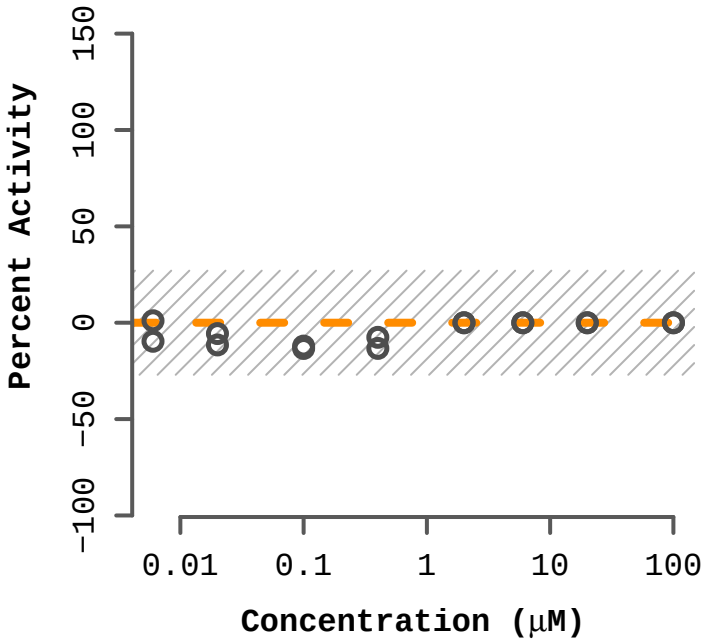
NAME: 5-Azacytidine
CHID: 20116 CASRN: 320-67-2
SPID(S): TP0001439D08
M4ID: 11157926

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.91	NA	NA
PROB:	1	NA	NA
RMSE:	11.9	NA	NA

MAX_MEAN: 1.29 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

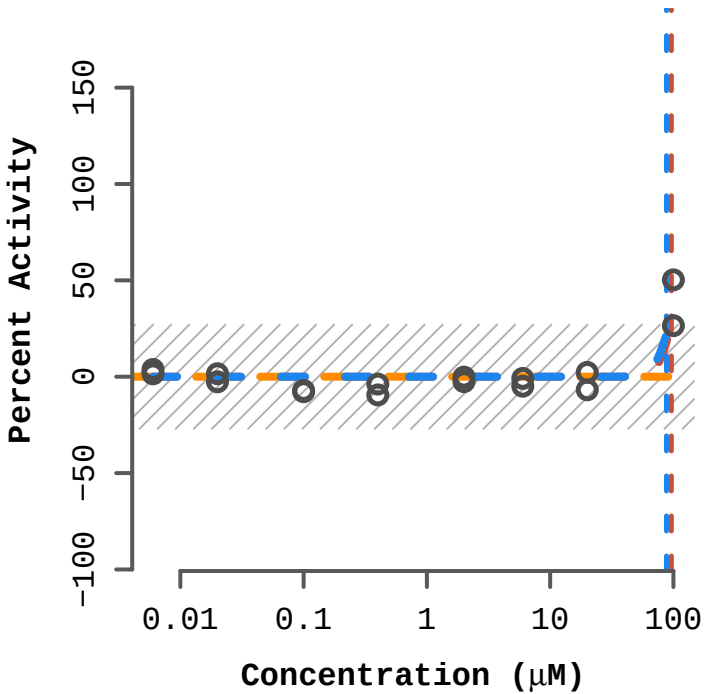
NAME: Azathioprine
CHID: 20119 CASRN: 446-86-6
SPID(S): TP0000424E07
M4ID: 11160214

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.6	NA	NA
PROB:	1	NA	NA
RMSE:	7.14	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Sodium azide
CHID: 20121 CASRN: 26628-22-8
SPID(S): TP0000300D09
M4ID: 11160478

HILL MODEL (in red):

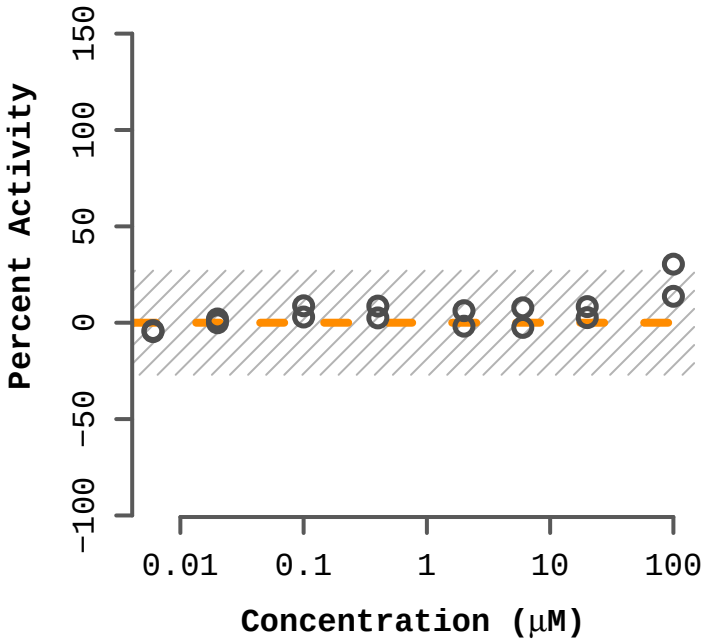
	tp	ga	gw
val:	55.2	1.98	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.9	1.94	8	2.33	3.53
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	123.65	112.58	116.58
PROB:	0	0.88	0.12
RMSE:	14.9	6.57	6.57

MAX_MEAN: 38.4 MAX_MED: 38.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

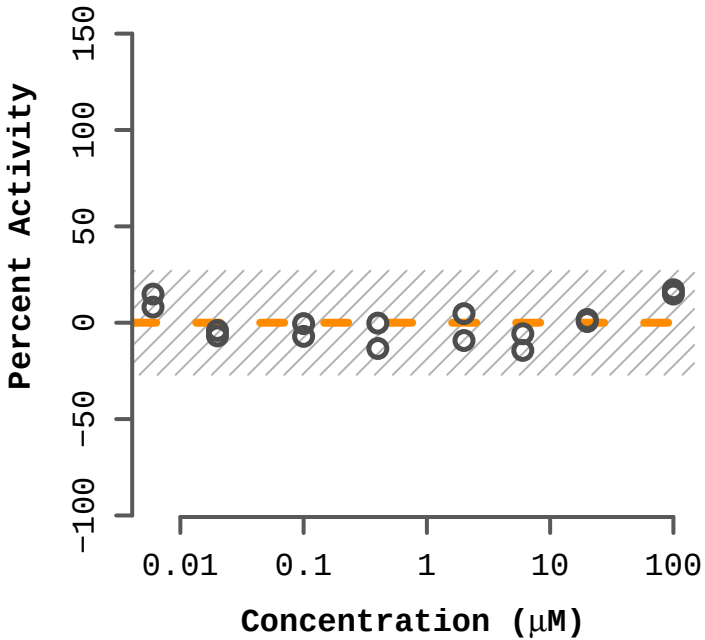
NAME: Azinphos-methyl
CHID: 20122 **CASRN:** 86-50-0
SPID(S): TP0000258C11
M4ID: 11160799

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.47	NA	NA
PROB:	1	NA	NA
RMSE:	9.71	NA	NA

MAX_MEAN: 22.1 **MAX_MED:** 22.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

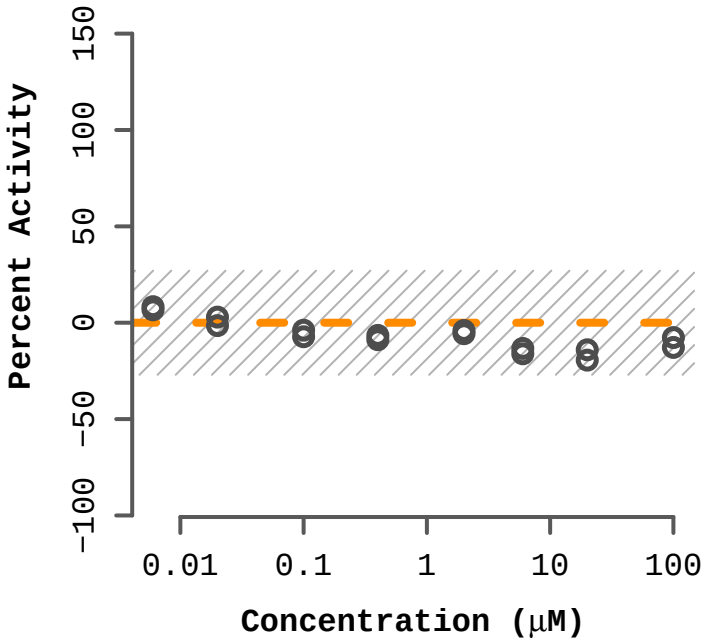
NAME: Azobenzene
CHID: 20123 **CASRN:** 103-33-3
SPID(S): TP0000412E02
M4ID: 11160315

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.23	NA	NA
PROB:	1	NA	NA
RMSE:	9.49	NA	NA

MAX_MEAN: 16 **MAX_MED:** 16 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

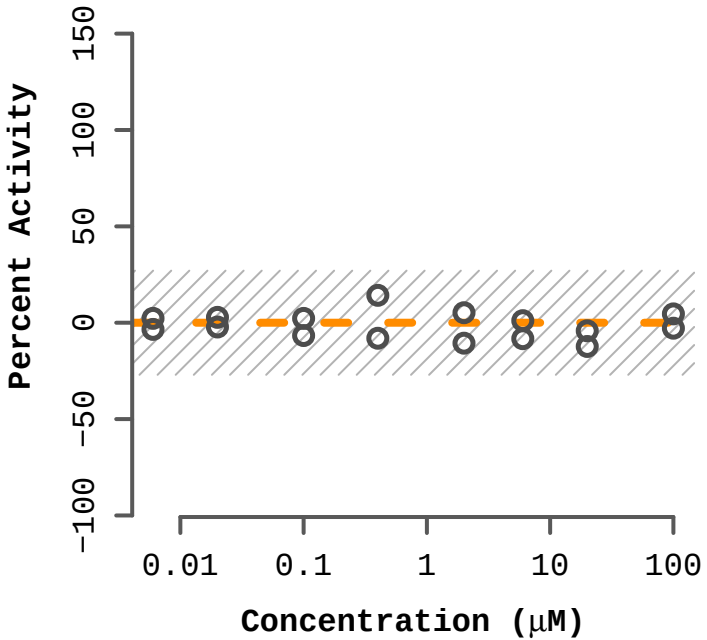
NAME: 3'−Azido−3'−deoxythymidine
CHID: 20127 CASRN: 30516−87−1
SPID(S): TP0000424C04
M4ID: 11160241

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.09	NA	NA
PROB:	1	NA	NA
RMSE:	9.98	NA	NA

MAX_MEAN: 7.53 MAX_MED: 7.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

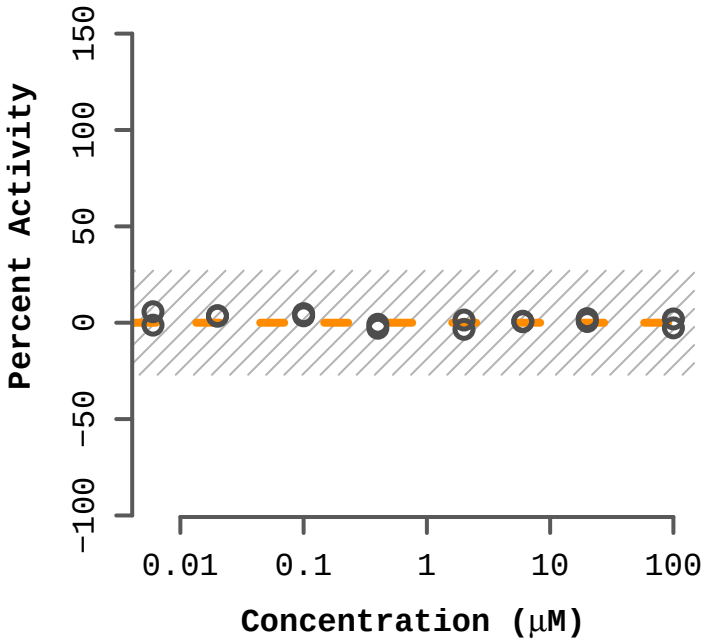
NAME: Benzidine
CHID: 20137 CASRN: 92-87-5
SPID(S): TP0000436F08
M4ID: 11160118

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.31	NA	NA
PROB:	1	NA	NA
RMSE:	6.86	NA	NA

MAX_MEAN: 3.09 MAX_MED: 3.09 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

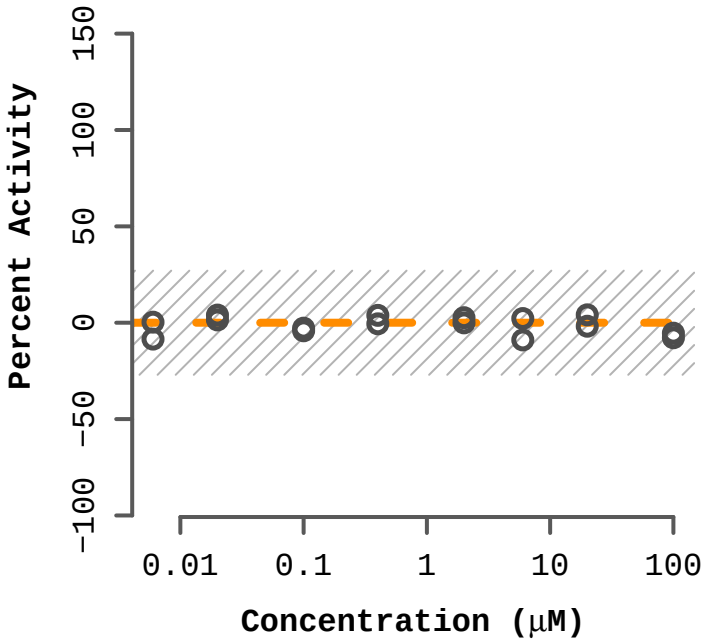
NAME: Sodium benzoate
CHID: 20140 CASRN: 532-32-1
SPID(S): TP0000288C09
M4ID: 11160682

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	83.44	NA	NA
PROB:	1	NA	NA
RMSE:	2.9	NA	NA

MAX_MEAN: 4.17 MAX_MED: 4.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

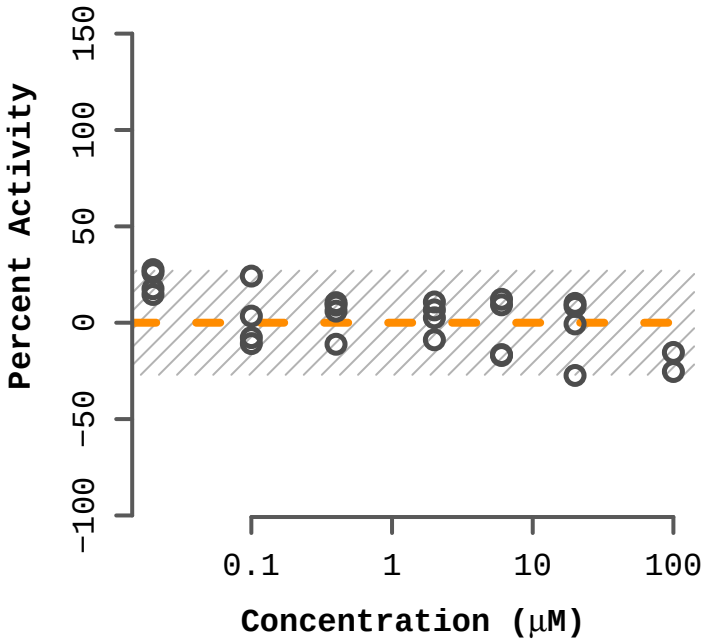
NAME: 2,3-Benzofuran
CHID: 20141 CASRN: 271-89-6
SPID(S): TP0000300G12
M4ID: 11160439

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.15	NA	NA
PROB:	1	NA	NA
RMSE:	4.55	NA	NA

MAX_MEAN: 2.73 MAX_MED: 2.73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

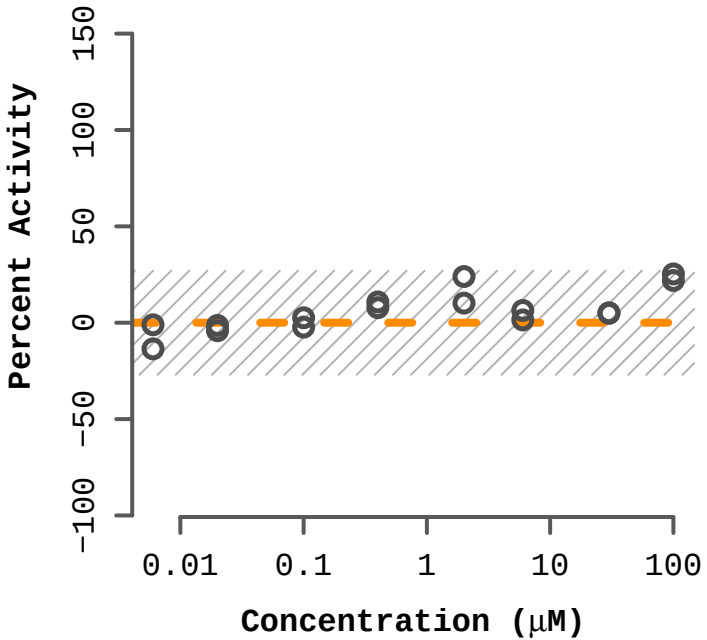
NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine
CHID: 20142 CASRN: 91-76-9
SPID(S): TP0001435F08
M4ID: 11158286

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.25	NA	NA
PROB:	1	NA	NA
RMSE:	15.1	NA	NA

MAX_MEAN: 21.5 MAX_MED: 21.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

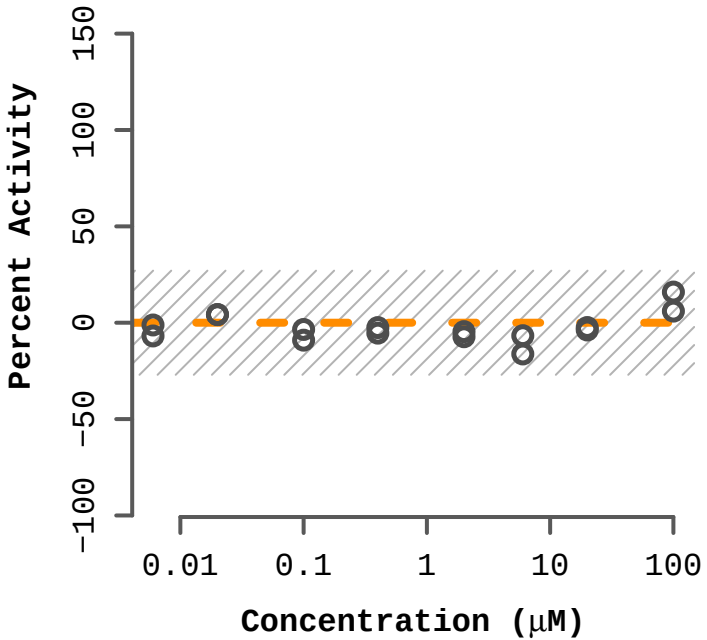
NAME: Benzoic acid
CHID: 20143 **CASRN:** 65-85-0
SPID(S): TP0000300F05
M4ID: 11160458

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.71	NA	NA
PROB:	1	NA	NA
RMSE:	11.96	NA	NA

MAX_MEAN: 23.6 **MAX_MED:** 23.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

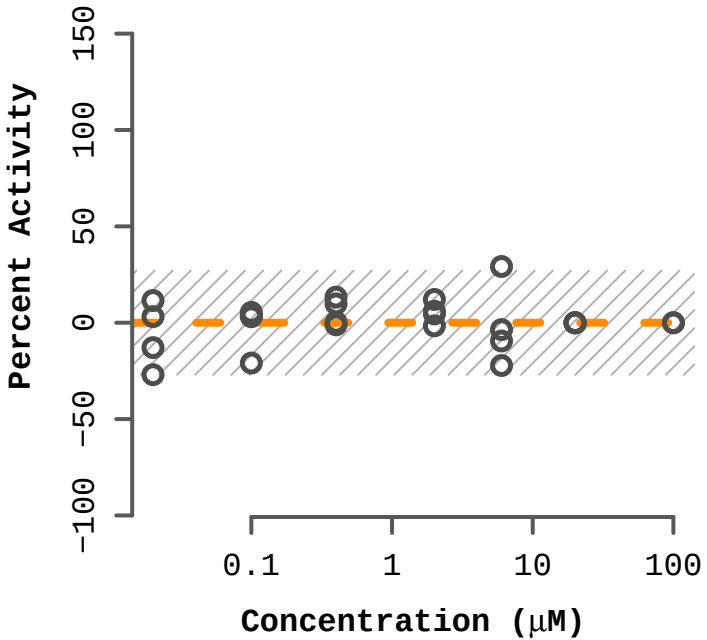
NAME: Benzoin
CHID: 20144 **CASRN:** 119-53-9
SPID(S): TP0000735C12
M4ID: 11159020

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.78	NA	NA
PROB:	1	NA	NA
RMSE:	7.52	NA	NA

MAX_MEAN: 11 **MAX_MED:** 11 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

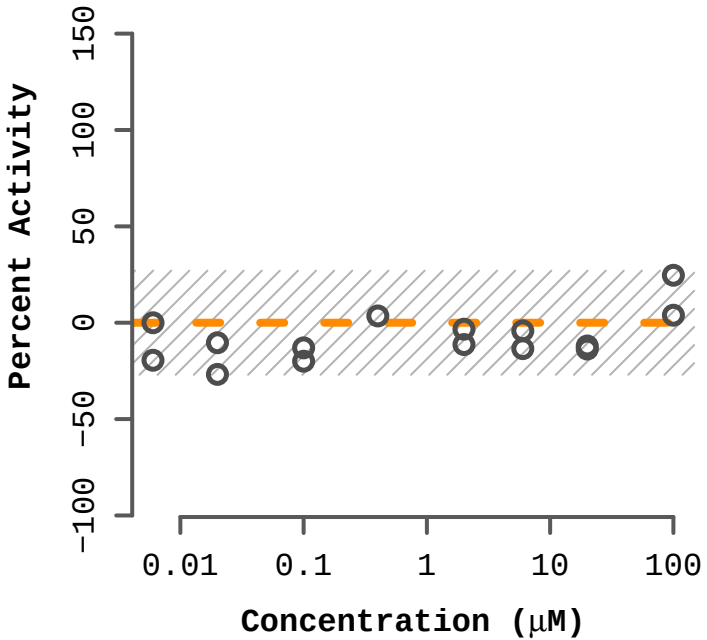
NAME: 1,4−Benzoquinone
CHID: 20145 CASRN: 106−51−4
SPID(S): TP0001434C09
M4ID: 11158417

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.6	NA	NA
PROB:	1	NA	NA
RMSE:	11.52	NA	NA

MAX_MEAN: 5.58 MAX_MED: 5.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

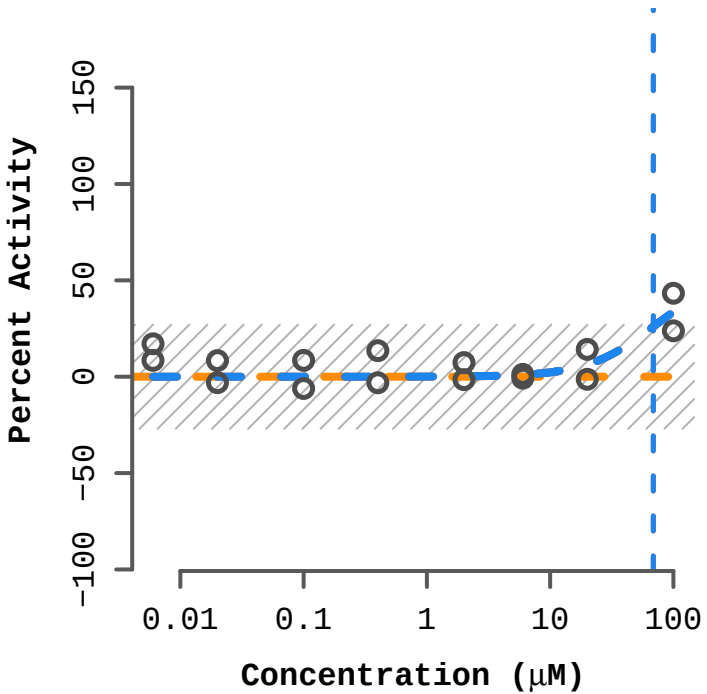
NAME: 1,2,3-Benzotriazole
CHID: 20147 **CASRN:** 95-14-7
SPID(S): TP0000725E11
M4ID: 11159956

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.22	NA	NA
PROB:	1	NA	NA
RMSE:	14.31	NA	NA

MAX_MEAN: 14.3 **MAX_MED:** 14.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Benzotrichloride
CHID: 20148 CASRN: 98-07-7
SPID(S): TP0000300F09
M4ID: 11160454

HILL MODEL (in red):

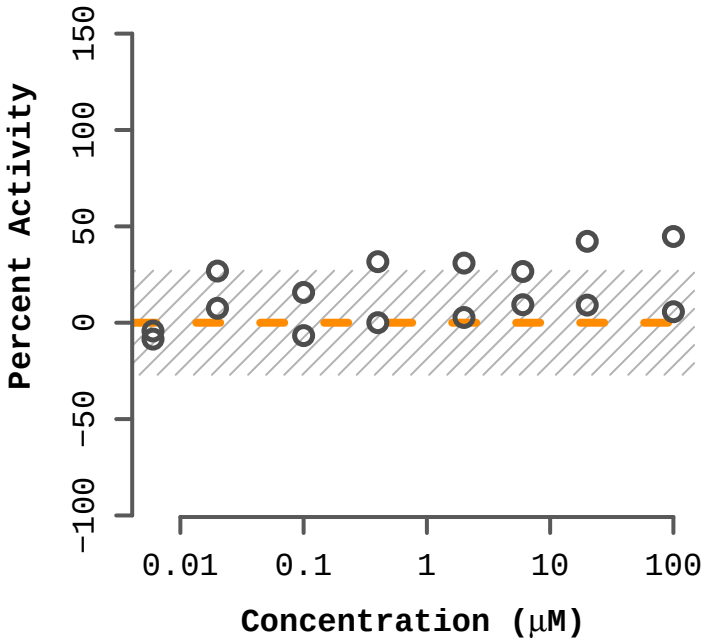
	tp	ga	gw
val:	52	1.84	1.6
sd:	466	5.95	9.06

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	52	1.84	1.6	3.22	3.81
sd:	473	6.03	9.19	743	2300

	CNST	HILL	GNLS
AIC:	130.72	123.39	127.39
PROB:	0.02	0.86	0.12
RMSE:	14.69	8.35	8.35

MAX_MEAN: 33.6 MAX_MED: 33.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

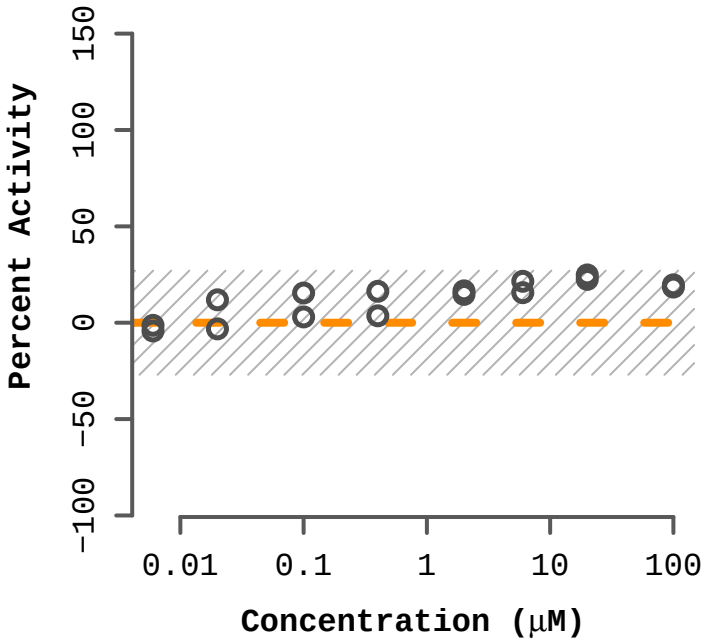
NAME: Benzyl acetate
CHID: 20151 CASRN: 140-11-4
SPID(S): TP0000727E11
M4ID: 11159765

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	147.3	NA	NA
PROB:	1	NA	NA
RMSE:	22.12	NA	NA

MAX_MEAN: 25.7 MAX_MED: 25.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

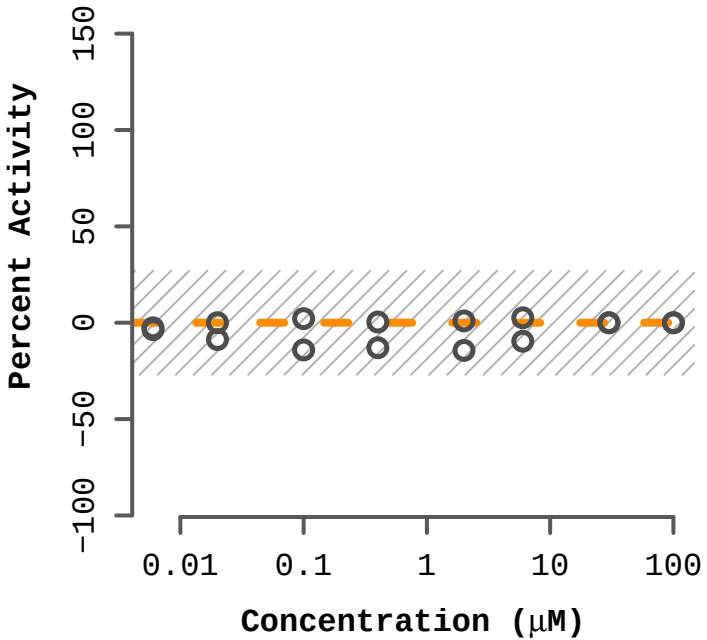
NAME: Benzyl alcohol
CHID: 20152 CASRN: 100-51-6
SPID(S): TP0000288H03
M4ID: 11160628

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.38	NA	NA
PROB:	1	NA	NA
RMSE:	15.3	NA	NA

MAX_MEAN: 23.7 MAX_MED: 23.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

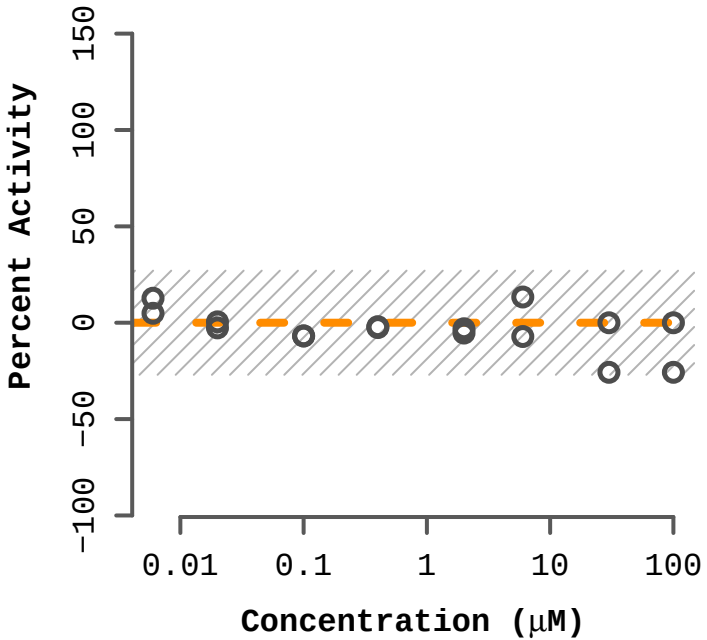
NAME: Clorophene
CHID: 20154 CASRN: 120-32-1
SPID(S): TP0000412H10
M4ID: 11160271

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.49	NA	NA
PROB:	1	NA	NA
RMSE:	6.95	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

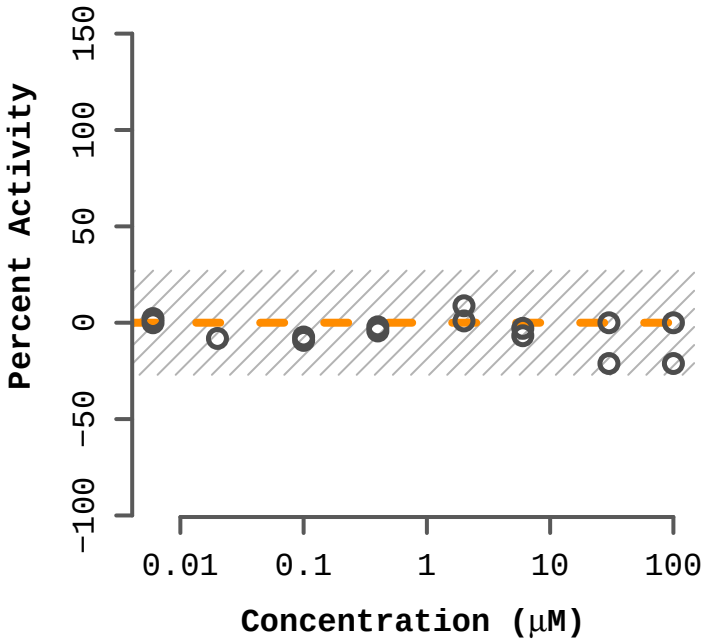
NAME: Clorophene
CHID: 20154 **CASRN:** 120-32-1
SPID(S): TP0000412C02
M4ID: 11160339

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.81	NA	NA
PROB:	1	NA	NA
RMSE:	10.86	NA	NA

MAX_MEAN: 8.82 **MAX_MED:** 8.82 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

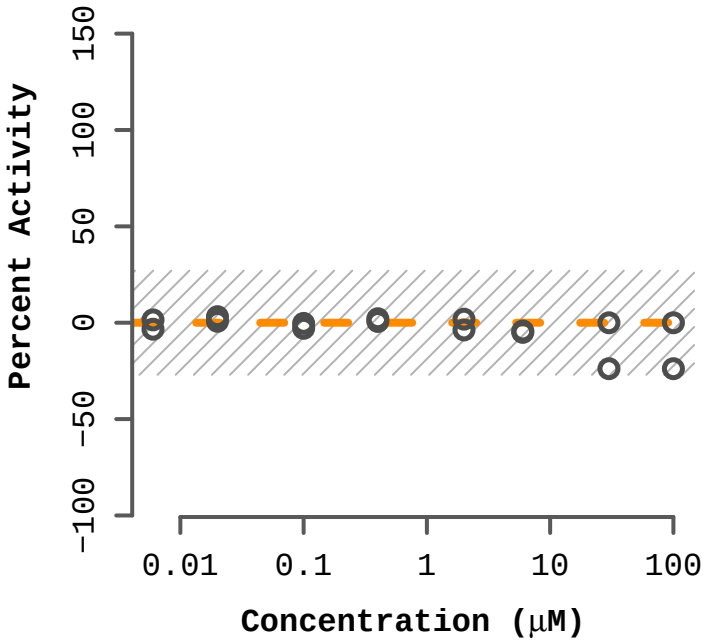
NAME: Clorophene
CHID: 20154 **CASRN:** 120-32-1
SPID(S): TP0000412B07
M4ID: 11160346

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.69	NA	NA
PROB:	1	NA	NA
RMSE:	9.16	NA	NA

MAX_MEAN: 4.88 **MAX_MED:** 4.88 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

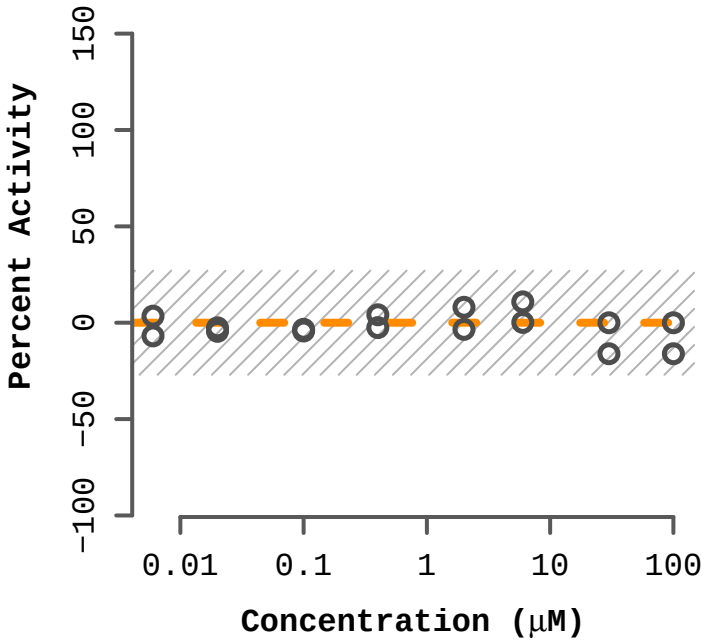
NAME: Clorophene
CHID: 20154 **CASRN:** 120-32-1
SPID(S): TP0000306E08
M4ID: 11160387

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.46	NA	NA
PROB:	1	NA	NA
RMSE:	8.78	NA	NA

MAX_MEAN: 1.96 **MAX_MED:** 1.96 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

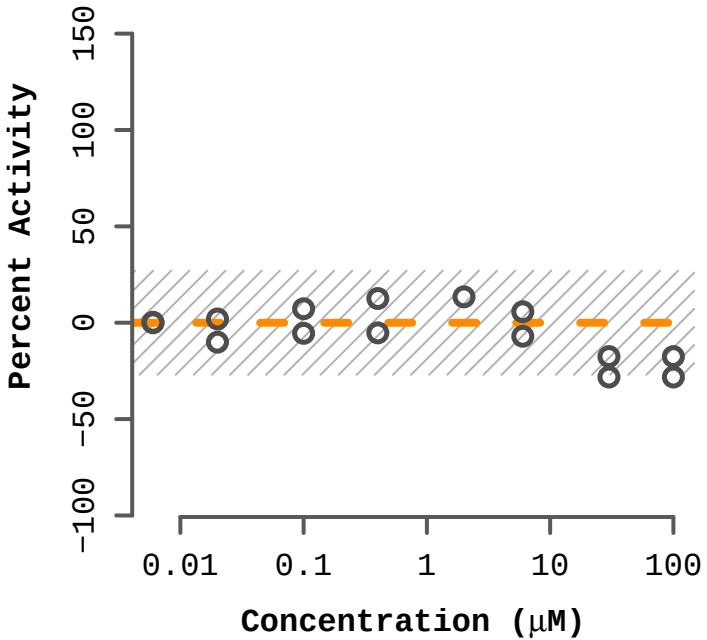
NAME: Clorophene
CHID: 20154 **CASRN:** 120-32-1
SPID(S): TP0000306B05
M4ID: 11160414

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.56	NA	NA
PROB:	1	NA	NA
RMSE:	7.28	NA	NA

MAX_MEAN: 5.51 **MAX_MED:** 5.51 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

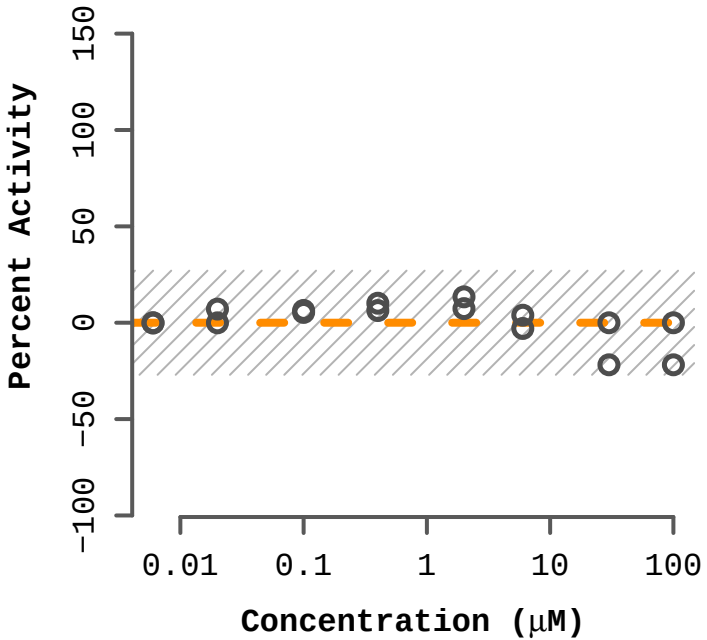
NAME: Clorophene
CHID: 20154 CASRN: 120-32-1
SPID(S): TP0000306A07
M4ID: 11160420

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.87	NA	NA
PROB:	1	NA	NA
RMSE:	13.75	NA	NA

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

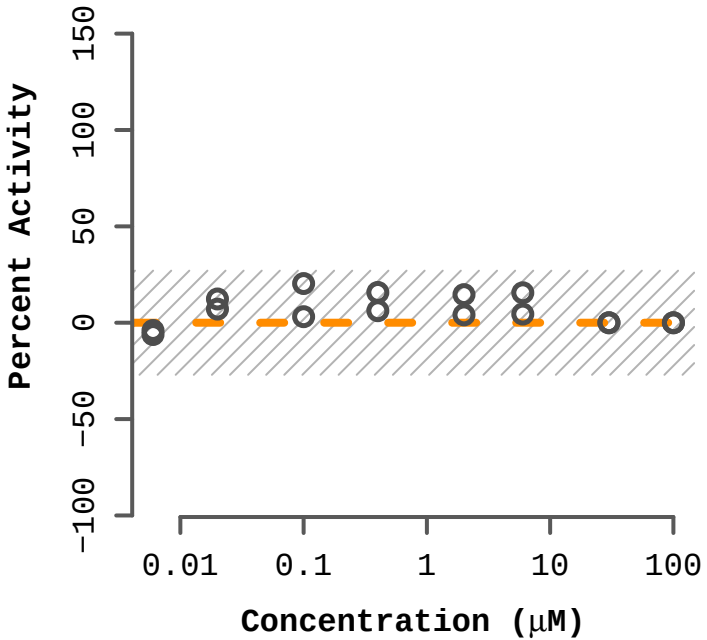
NAME: Clorophene
CHID: 20154 CASRN: 120-32-1
SPID(S): TP0000263H01
M4ID: 11160716

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.87	NA	NA
PROB:	1	NA	NA
RMSE:	9.59	NA	NA

MAX_MEAN: 10.4 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

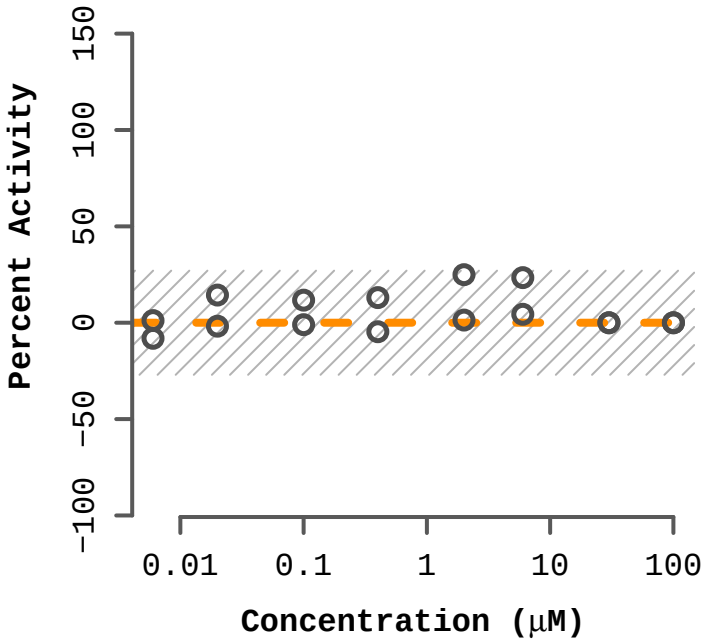
NAME: Clorophene
CHID: 20154 CASRN: 120-32-1
SPID(S): TP0000253H07
M4ID: 11160839

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.28	NA	NA
PROB:	1	NA	NA
RMSE:	9.55	NA	NA

MAX_MEAN: 11.8 MAX_MED: 11.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

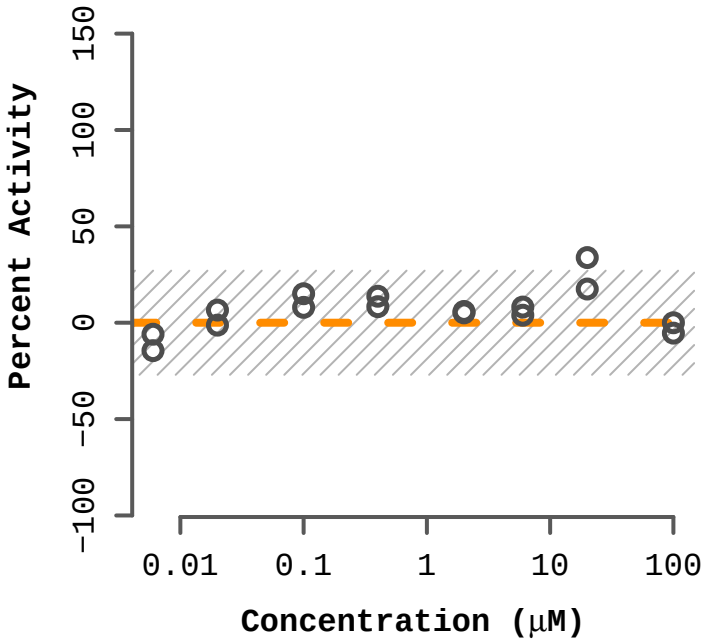
NAME: Clorophene
CHID: 20154 **CASRN:** 120-32-1
SPID(S): TP0000253G04
M4ID: 11160854

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.44	NA	NA
PROB:	1	NA	NA
RMSE:	10.61	NA	NA

MAX_MEAN: 13.9 **MAX_MED:** 13.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

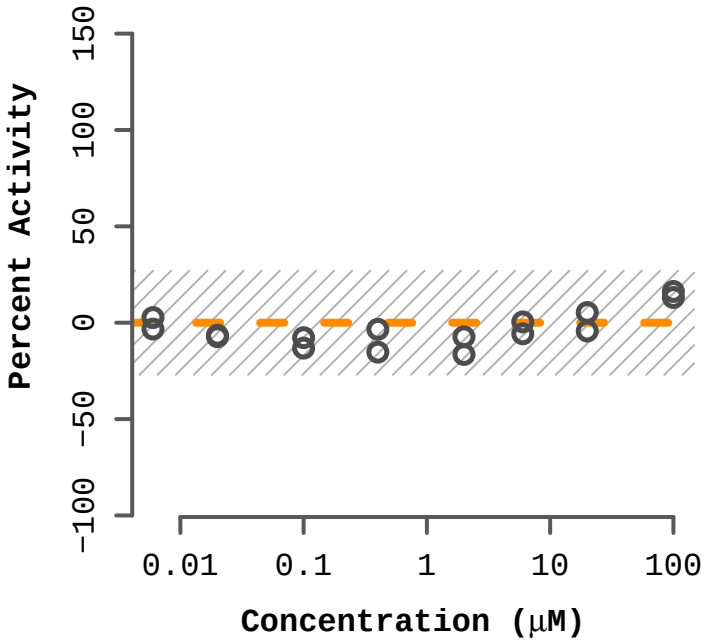
NAME: Bifenthrin
CHID: 20160 CASRN: 82657-04-3
SPID(S): TP0000253B12
M4ID: 11160906

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.47	NA	NA
PROB:	1	NA	NA
RMSE:	12.4	NA	NA

MAX_MEAN: 25.7 MAX_MED: 25.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

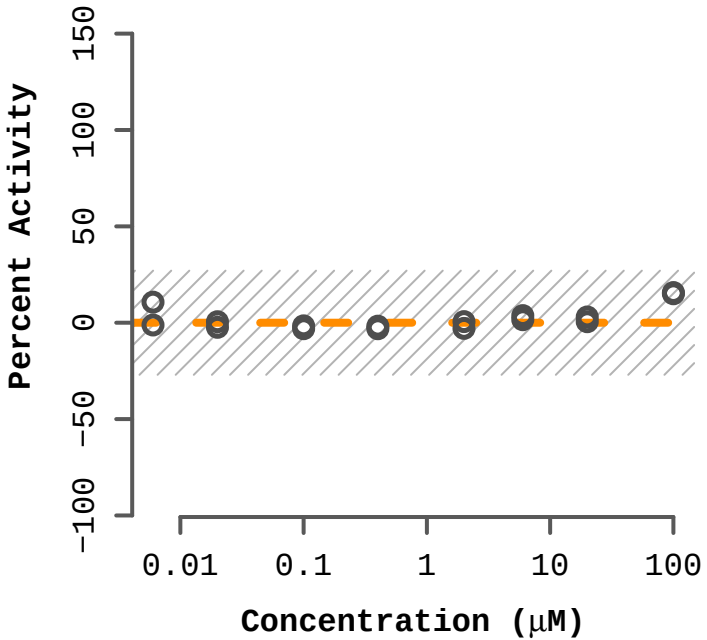
NAME: Biphenyl
CHID: 20161 CASRN: 92-52-4
SPID(S): TP0000294B10
M4ID: 11160597

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.14	NA	NA
PROB:	1	NA	NA
RMSE:	9.44	NA	NA

MAX_MEAN: 14.7 MAX_MED: 14.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

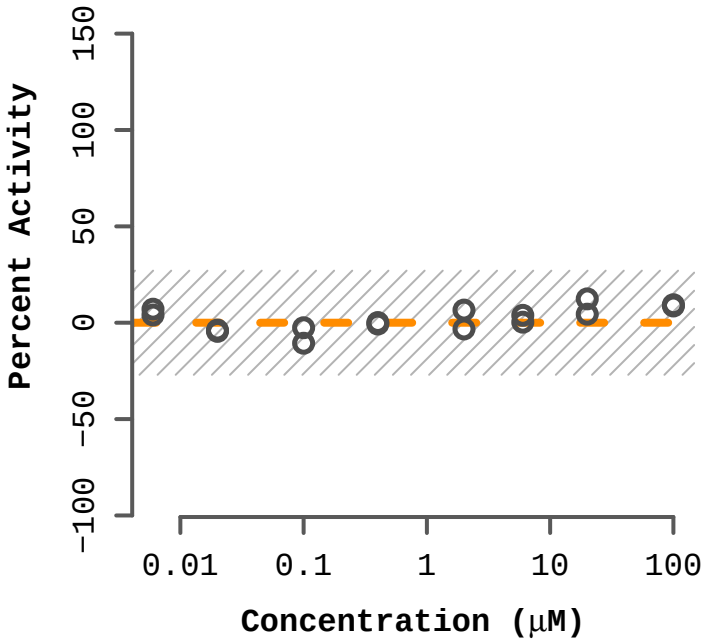
NAME: 2,2-Bis(bromomethyl)-1,3-propanediol
CHID: 20164 CASRN: 3296-90-0
SPID(S): TP0000300E02
M4ID: 11160473

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.2	NA	NA
PROB:	1	NA	NA
RMSE:	6.39	NA	NA

MAX_MEAN: 15.4 MAX_MED: 15.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

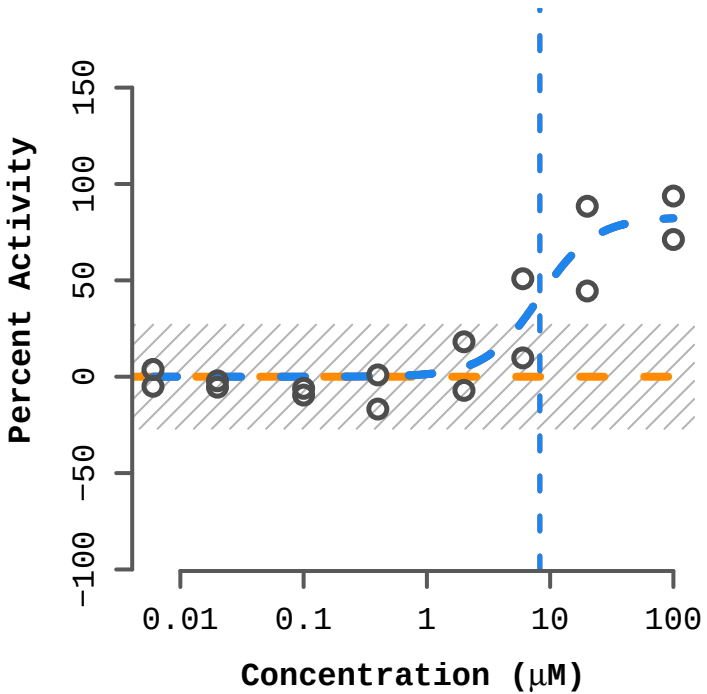
NAME: Bis(2-chloroethyl) ether
CHID: 20168 **CASRN:** 111-44-4
SPID(S): TP0000412A05
M4ID: 11160360

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.73	NA	NA
PROB:	1	NA	NA
RMSE:	6.25	NA	NA

MAX_MEAN: 9.03 **MAX_MED:** 9.03 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diisopropanolamine
CHID: 20179 CASRN: 110-97-4
SPID(S): TP0000734C04
M4ID: 11159124

HILL MODEL (in red):

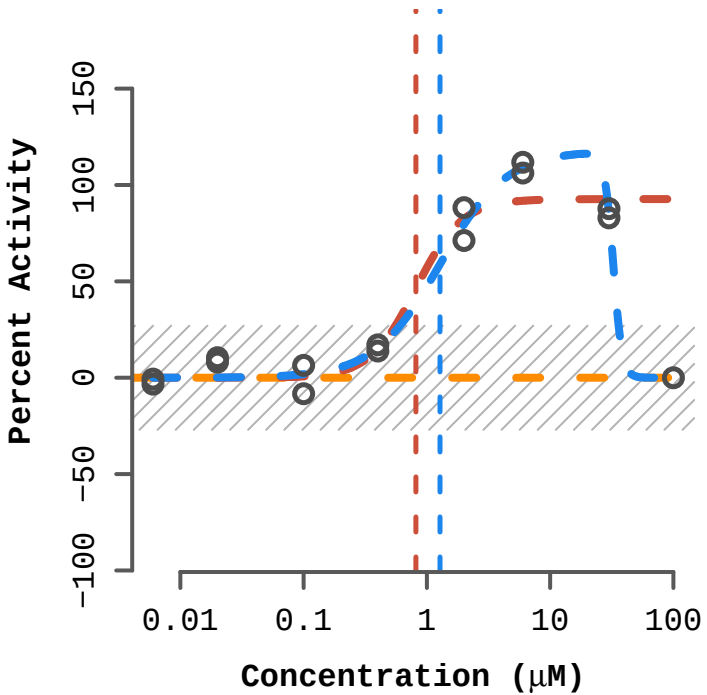
	tp	ga	gw
val:	82.9	0.916	1.95
sd:	11.6	0.313	1.48

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	82.9	0.916	1.95	2.54	12.7
sd:	11.6	0.313	1.48	520	12300

	CNST	HILL	GNLS
AIC:	164.69	138.63	142.63
PROB:	0	0.88	0.12
RMSE:	41.24	13.47	13.47

MAX_MEAN: 82.5 MAX_MED: 82.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): TP0000735A10
M4ID: 11159046

HILL MODEL (in red):

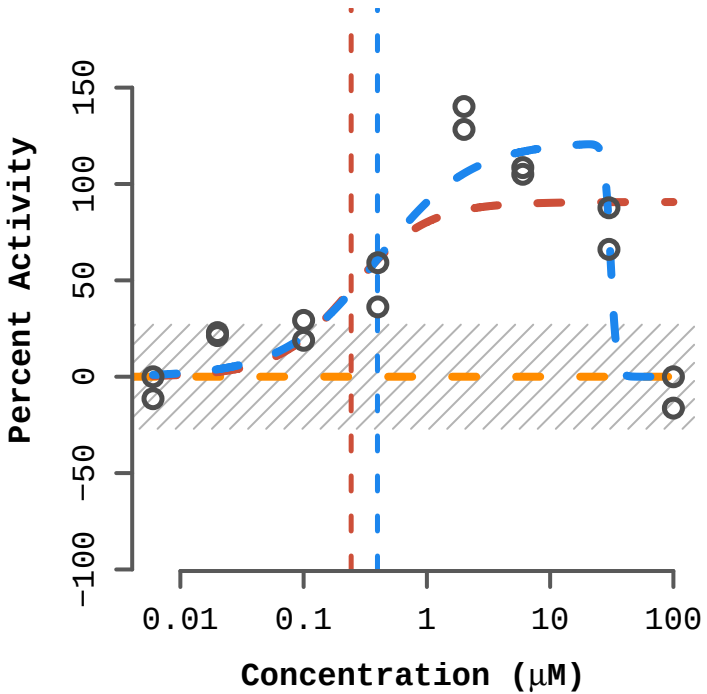
	tp	ga	gw
val:	92.7	−0.0891	2.32
sd:	7.13	0.11	0.641

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	0.106	1.63	1.51	12.1
sd:	12.1	0.155	0.44	0.00697	4.62

	CNST	HILL	GNLS
AIC:	167.33	134.24	107.8
PROB:	0	0	1
RMSE:	58.88	25.54	5.67

MAX_MEAN: 109 MAX_MED: 109 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): TP0000732F11
M4ID: 11159273

HILL MODEL (in red):

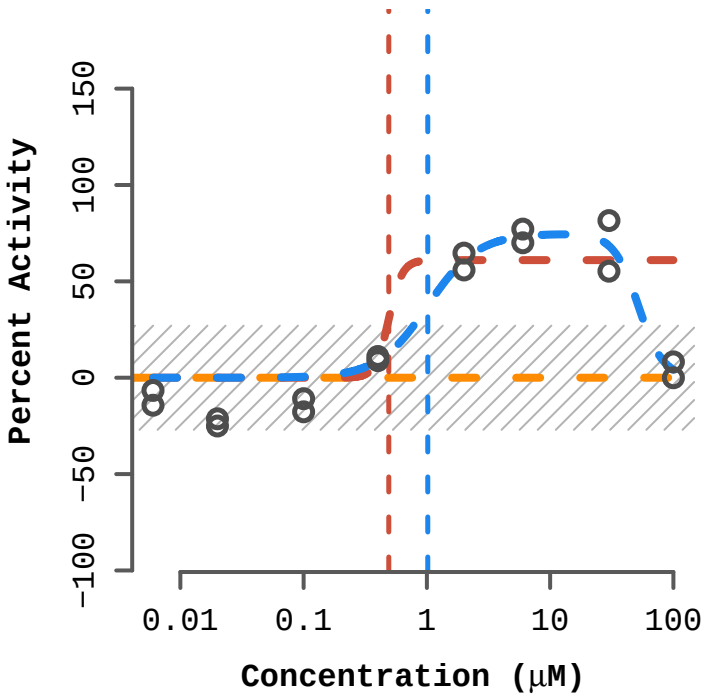
	tp	ga	gw
val:	90.7	−0.614	1.44
sd:	14.9	0.306	0.845

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	122	−0.401	1.15	1.49	17.9
sd:	13.6	0.15	0.506	0.0132	18

	CNST	HILL	GNLS
AIC:	184.19	169.8	146.96
PROB:	0	0	1
RMSE:	70	41.15	15.74

MAX_MEAN: 134 MAX_MED: 134 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): TP0000727F01
M4ID: 11159763

HILL MODEL (in red):

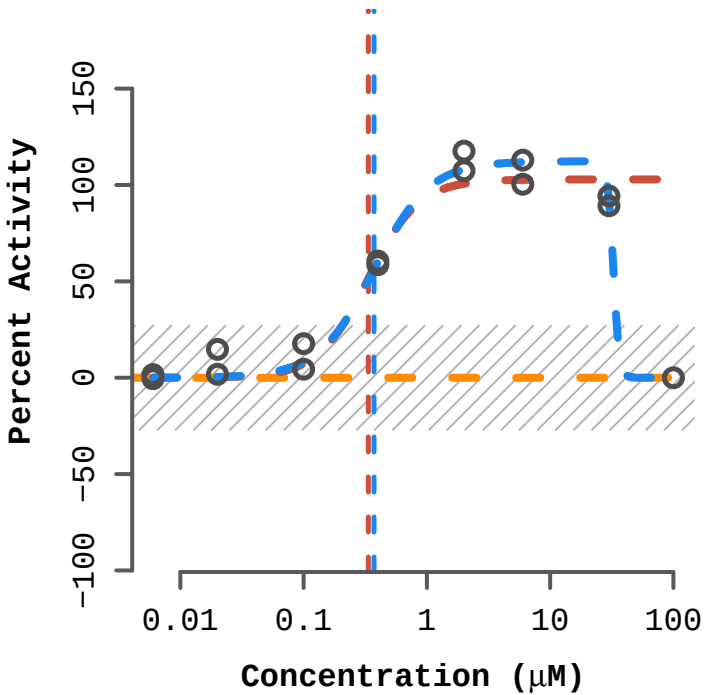
	tp	ga	gw
val:	61	−0.309	7.99
sd:	7.55	2.29	206

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	74.9	0.00722	2.16	1.71	4.33
sd:	8.31	0.134	0.667	0.157	2.43

	CNST	HILL	GNLS
AIC:	168.85	153.1	137.39
PROB:	0	0	1
RMSE:	43.23	23.85	11.82

MAX_MEAN: 73.6 MAX_MED: 73.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): TP0000447H08
M4ID: 11160017

HILL MODEL (in red):

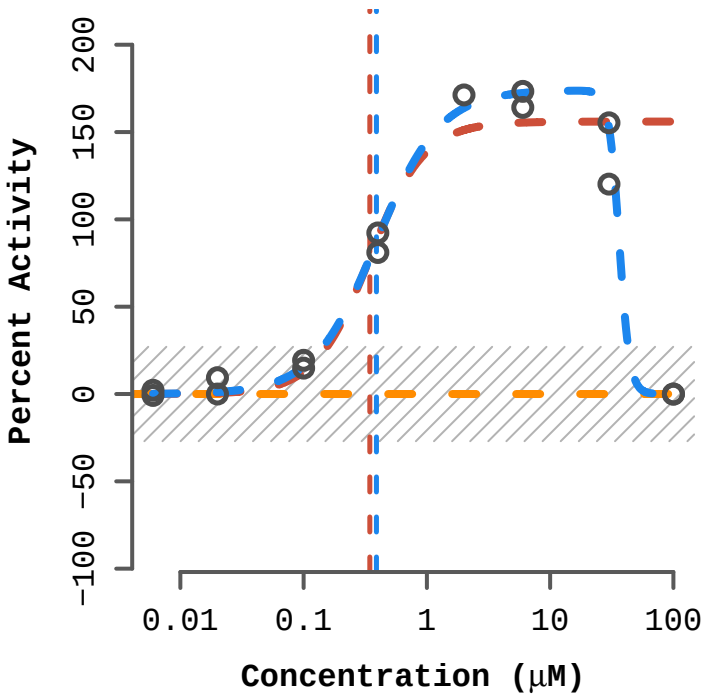
	tp	ga	gw
val:	103	−0.475	2.13
sd:	5.1	0.0604	0.719

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	112	−0.429	1.93	1.51	18
sd:	3.77	0.028	0.489	0.00603	3.38

	CNST	HILL	GNLS
AIC:	173.39	133.76	107.25
PROB:	0	0	1
RMSE:	69.62	27.84	6.06

MAX_MEAN: 113 MAX_MED: 113 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): TP0000447F06
M4ID: 11160039

HILL MODEL (in red):

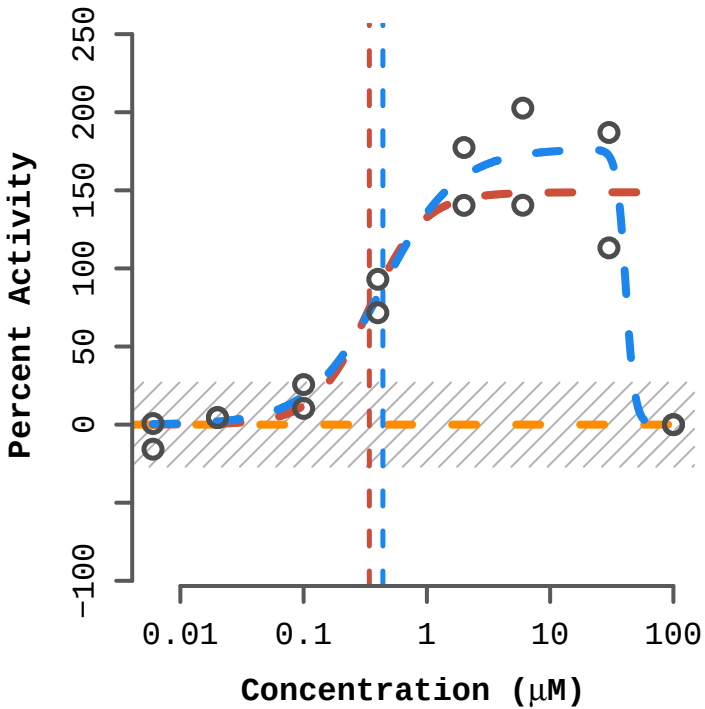
	tp	ga	gw
val:	156	−0.463	1.95
sd:	11.7	0.0796	0.682

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	174	−0.409	1.69	1.56	10.2
sd:	4.25	0.0304	0.177	0.0168	2.19

	CNST	HILL	GNLS
AIC:	182.44	160.94	113.55
PROB:	0	0	1
RMSE:	96.83	58.28	9.46

MAX_MEAN: 171 MAX_MED: 171 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): TP0000447C10
M4ID: 11160067

HILL MODEL (in red):

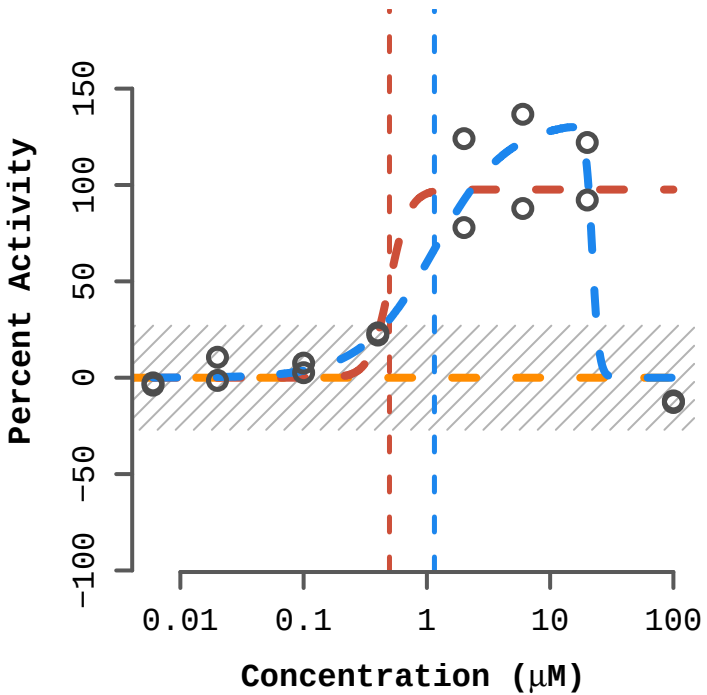
	tp	ga	gw
val:	149	−0.467	1.96
sd:	17.4	0.136	1.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	177	−0.357	1.45	1.61	11.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	196.97	176.51	152.73
PROB:	0	0	1
RMSE:	104.47	56.92	20.81

MAX_MEAN: 172 MAX_MED: 172 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): TP0000258F07
M4ID: 11160767

HILL MODEL (in red):

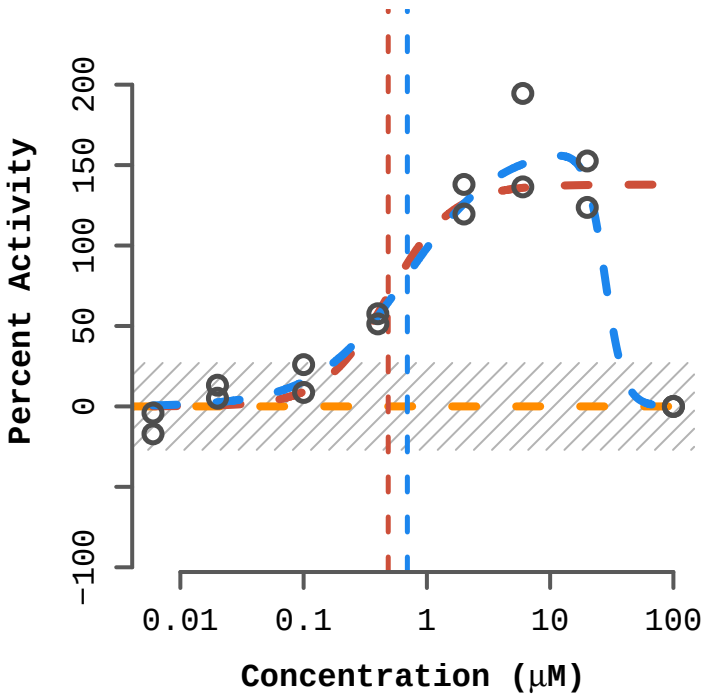
	tp	ga	gw
val:	97.6	-0.303	5.48
sd:	11.1	1.4	81.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	133	0.0613	1.46	1.34	16
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	182.12	165.57	143.48
PROB:	0	0	1
RMSE:	67.46	41.65	14.84

MAX_MEAN: 112 MAX_MED: 112 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): TP0000258E11
M4ID: 11160775

HILL MODEL (in red):

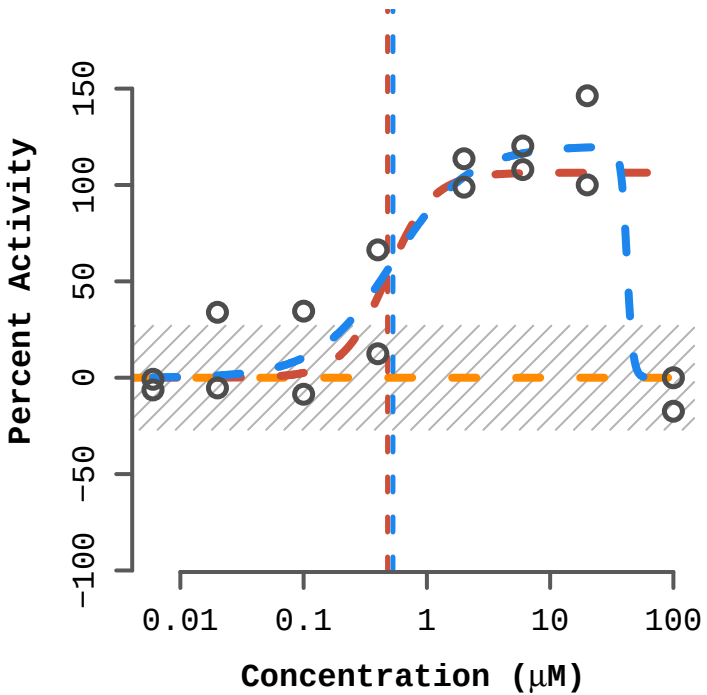
	tp	ga	gw
val:	138	−0.314	1.67
sd:	12.5	0.115	0.757

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	163	−0.158	1.16	1.44	5.63
sd:	35.7	0.217	0.382	0.433	16.9

	CNST	HILL	GNLS
AIC:	192.68	170.68	140.66
PROB:	0	0	1
RMSE:	92.07	51.77	14.51

MAX_MEAN: 166 MAX_MED: 166 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): TP0000248H06
M4ID: 11160936

HILL MODEL (in red):

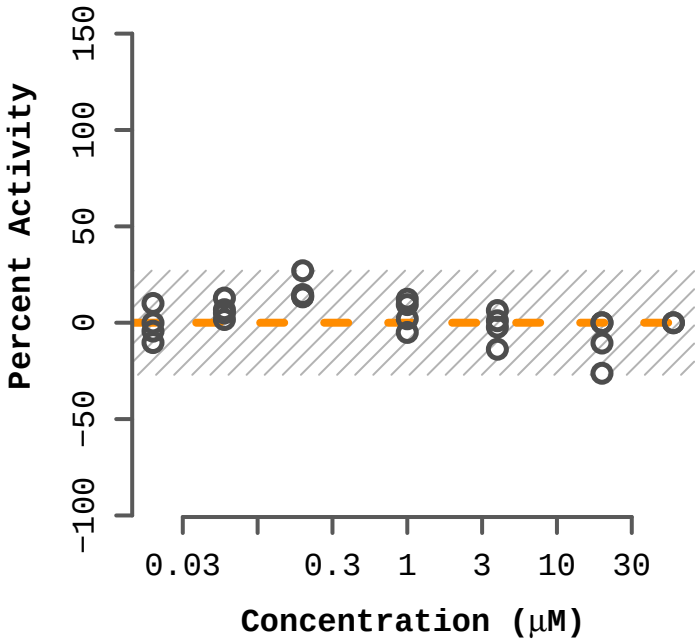
	tp	ga	gw
val:	106	−0.319	2.37
sd:	13.6	0.182	3.23

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	−0.276	1.41	1.62	17.9
sd:	14.6	0.223	0.882	14.2	723

	CNST	HILL	GNLS
AIC:	186.15	170.47	151.78
PROB:	0	0	1
RMSE:	73.99	45.02	18.23

MAX_MEAN: 123 MAX_MED: 123 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

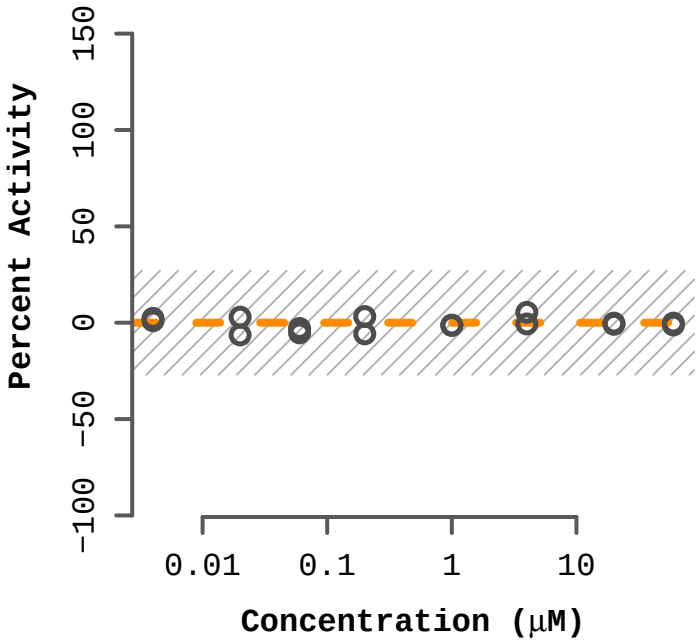
NAME: C.I. Direct Black 38
CHID: 20184 CASRN: 1937-37-7
SPID(S): TP0001439E09
M4ID: 11157913

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.97	NA	NA
PROB:	1	NA	NA
RMSE:	10.87	NA	NA

MAX_MEAN: 17.2 MAX_MED: 14.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

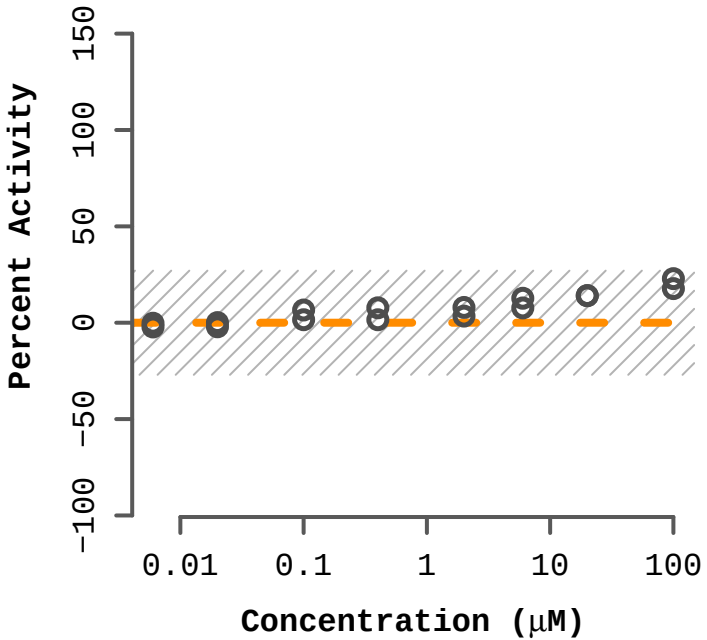
NAME: FD&C Blue No. 1
CHID: 20189 CASRN: 3844-45-9
SPID(S): TP0000424E06
M4ID: 11160215

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	86.16	NA	NA
PROB:	1	NA	NA
RMSE:	3.25	NA	NA

MAX_MEAN: 2.4 MAX_MED: 2.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

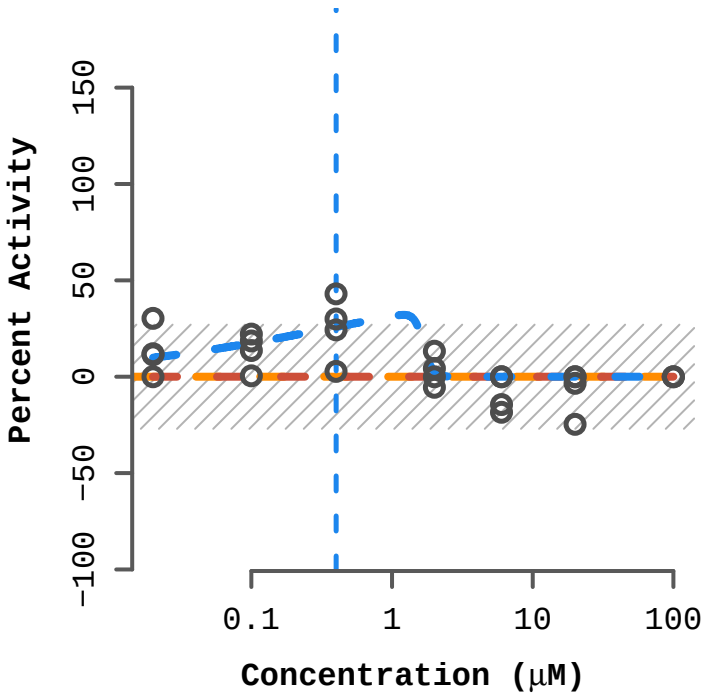
NAME: C.I. Acid Blue 74
CHID: 20190 CASRN: 860-22-0
SPID(S): TP0000725E07
M4ID: 11159960

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.15	NA	NA
PROB:	1	NA	NA
RMSE:	10.15	NA	NA

MAX_MEAN: 20.3 MAX_MED: 20.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: HC Blue 2
CHID: 20193 CASRN: 33229-34-4
SPID(S): TP0001428G06
M4ID: 11158941

HILL MODEL (in red):

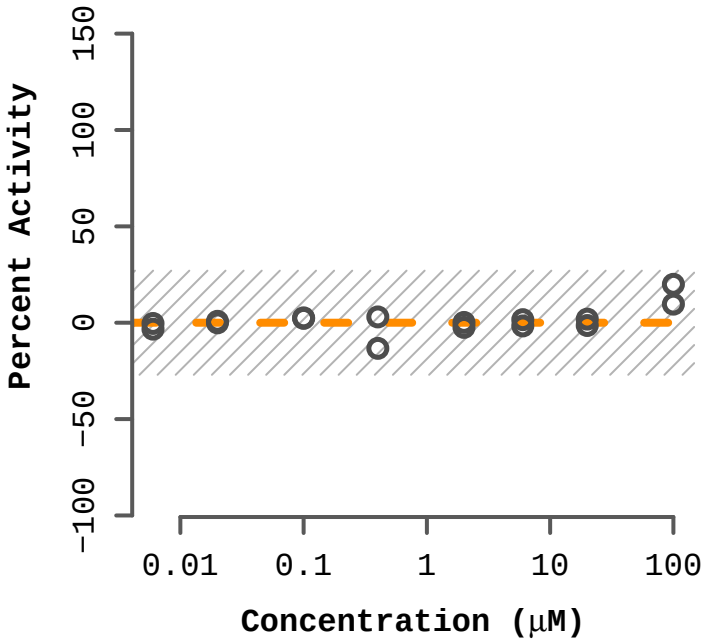
	tp	ga	gw
val:	27	2.5	6.66
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	51.6	−0.397	0.481	0.221	13.6
sd:	67.4	2.24	0.38	1.22	208

	CNST	HILL	GNLS
AIC:	220.68	226.68	208.7
PROB:	0	0	1
RMSE:	16.35	16.35	10.83

MAX_MEAN: 25 MAX_MED: 27.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

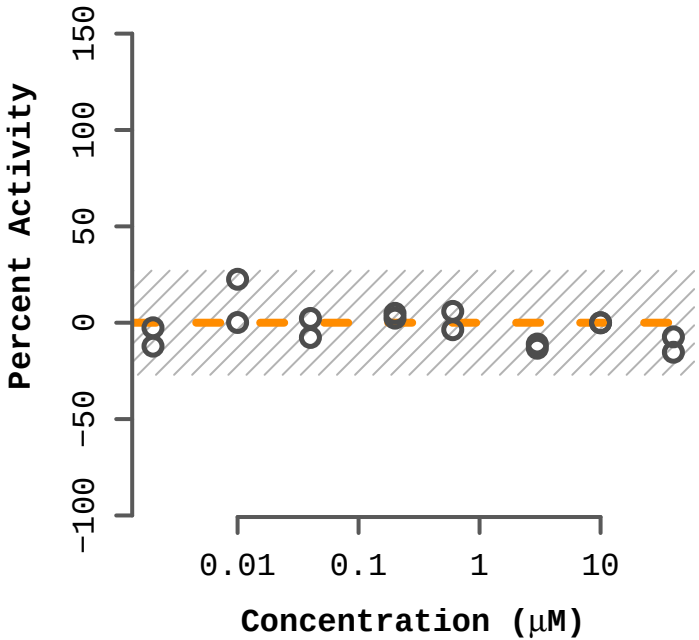
NAME: Boric acid
CHID: 20194 CASRN: 10043-35-3
SPID(S): TP0000263D01
M4ID: 11160728

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.21	NA	NA
PROB:	1	NA	NA
RMSE:	6.69	NA	NA

MAX_MEAN: 14.8 MAX_MED: 14.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

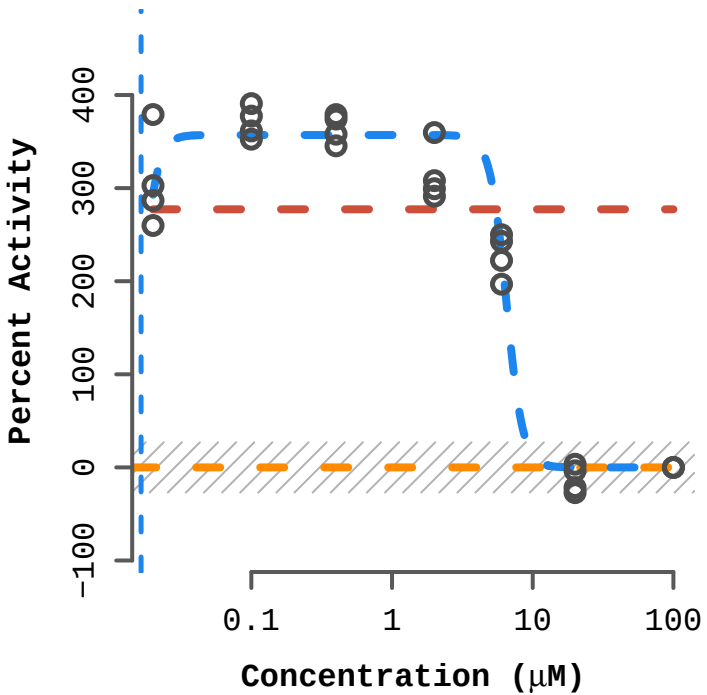
NAME: Bromocriptine mesylate
CHID: 20197 CASRN: 22260-51-1
SPID(S): TP0000734F08
M4ID: 11159084

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.01	NA	NA
PROB:	1	NA	NA
RMSE:	9.32	NA	NA

MAX_MEAN: 11.4 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Budesonide
CHID: 20202 CASRN: 51333-22-3
SPID(S): TP0001431B12
M4ID: 11158714

HILL MODEL (in red):

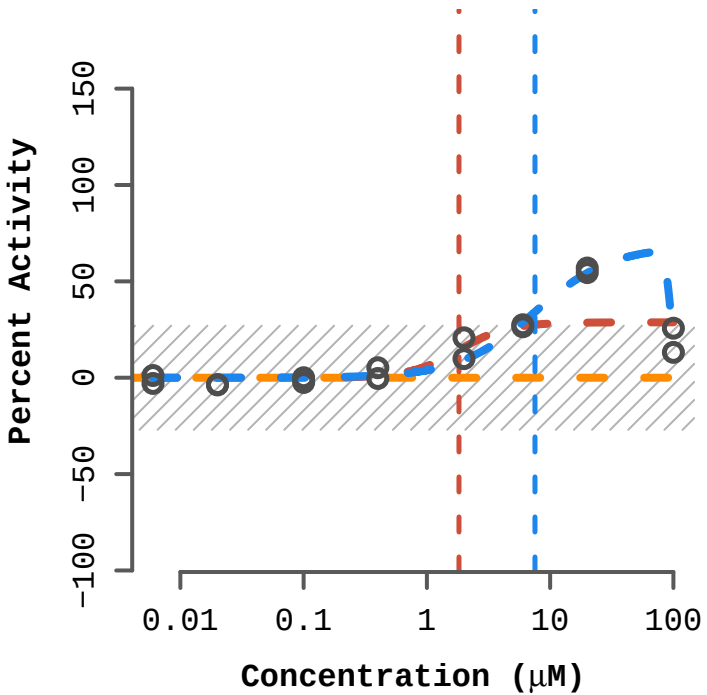
	tp	ga	gw
val:	277	−3.7	3.31
sd:	27.8	454	749

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	357	−1.78	7.77	0.812	7.53
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	374.18	342.29	261.14
PROB:	0	0	1
RMSE:	282.59	150.3	30.47

MAX_MEAN: 371 MAX_MED: 369 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Benzyl butyl phthalate
CHID: 20205 CASRN: 85-68-7
SPID(S): TP0000436H06
M4ID: 11160102

HILL MODEL (in red):

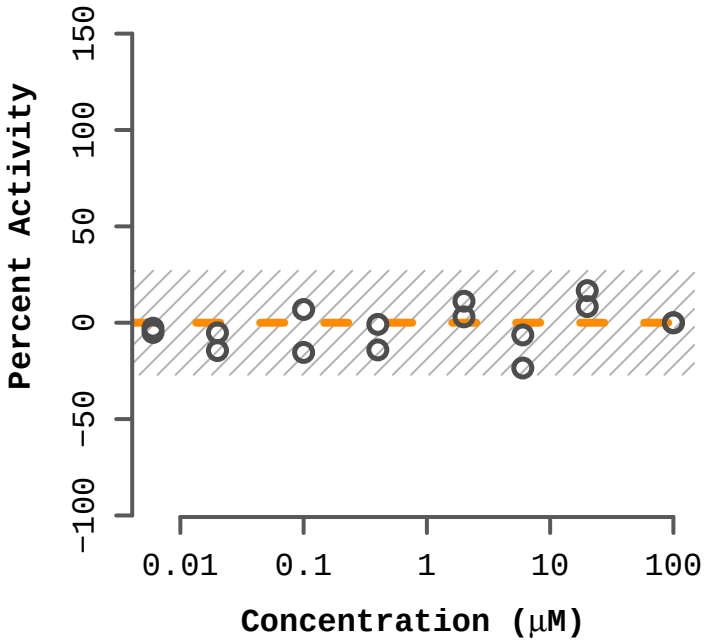
	tp	ga	gw
val:	28.7	0.26	2.21
sd:	4.87	0.17	1.76

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	68.3	0.877	1.39	1.98	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	147.23	124.02	102.81
PROB:	0	0	1
RMSE:	23.86	10.76	4.23

MAX_MEAN: 55.8 MAX_MED: 55.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

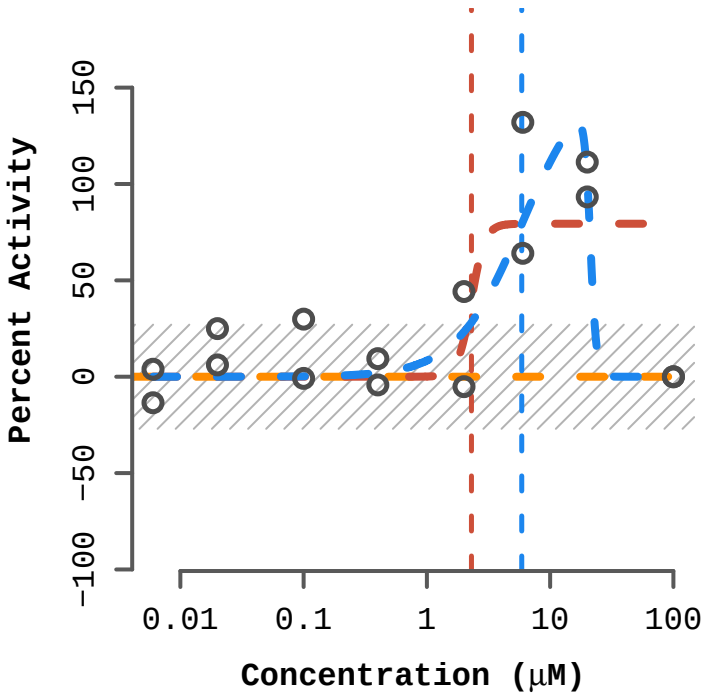
NAME: Dinoseb
CHID: 20207 CASRN: 88-85-7
SPID(S): TP0000436G07
M4ID: 11160110

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.31	NA	NA
PROB:	1	NA	NA
RMSE:	10.68	NA	NA

MAX_MEAN: 12.5 MAX_MED: 12.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Butylparaben
CHID: 20209 CASRN: 94-26-8
SPID(S): TP0000732F03
M4ID: 11159281

HILL MODEL (in red):

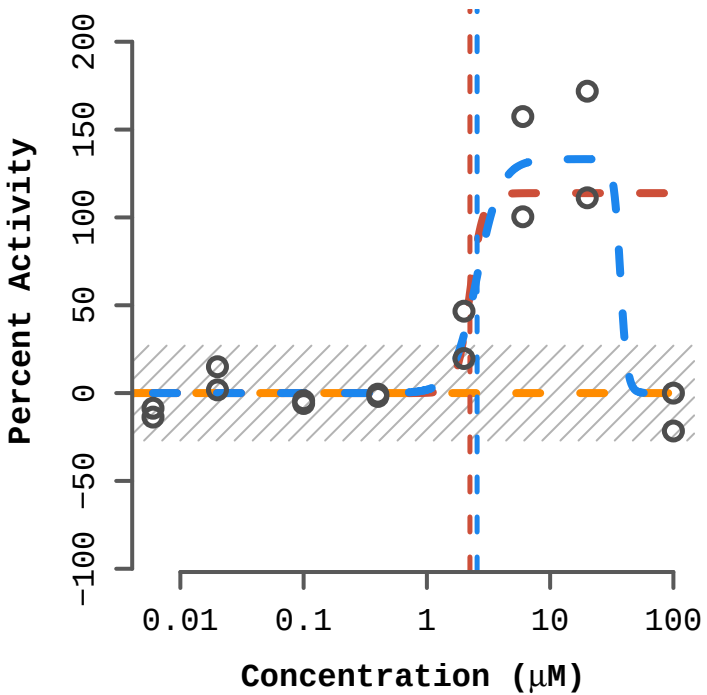
	tp	ga	gw
val:	79.4	0.362	8
sd:	18.6	0.254	31.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	158	0.77	1.63	1.33	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	172.68	166.68	152.05
PROB:	0	0	1
RMSE:	53.9	35.27	19.64

MAX_MEAN: 102 MAX_MED: 102 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Butylparaben
CHID: 20209 CASRN: 94-26-8
SPID(S): TP0000730E04
M4ID: 11159484

HILL MODEL (in red):

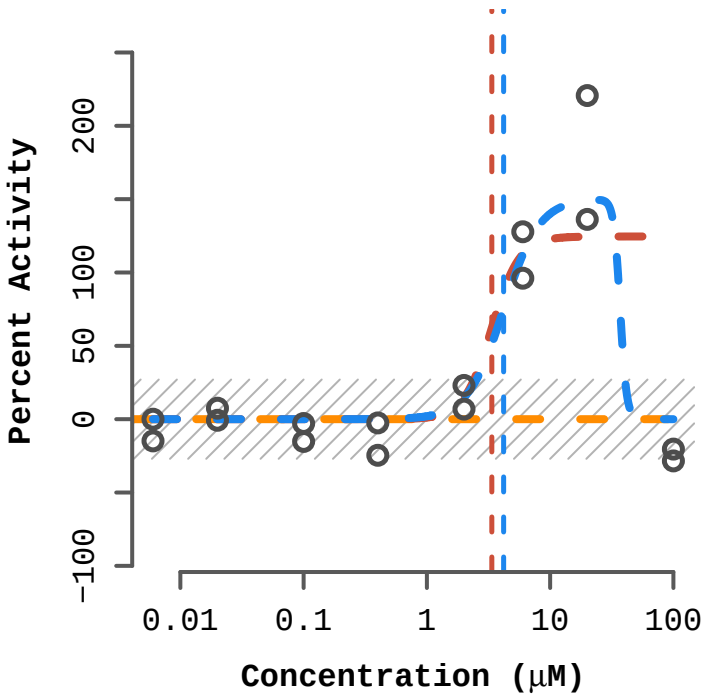
	tp	ga	gw
val:	114	0.349	8
sd:	17.4	0.174	28.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	133	0.408	4.5	1.57	15.6
sd:	50.7	0.645	26	14.1	610

	CNST	HILL	GNLS
AIC:	180.56	171.31	150.23
PROB:	0	0	1
RMSE:	70.86	48.51	17.65

MAX_MEAN: 142 MAX_MED: 142 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Butylparaben
CHID: 20209 CASRN: 94-26-8
SPID(S): TP0000729F02
M4ID: 11159570

HILL MODEL (in red):

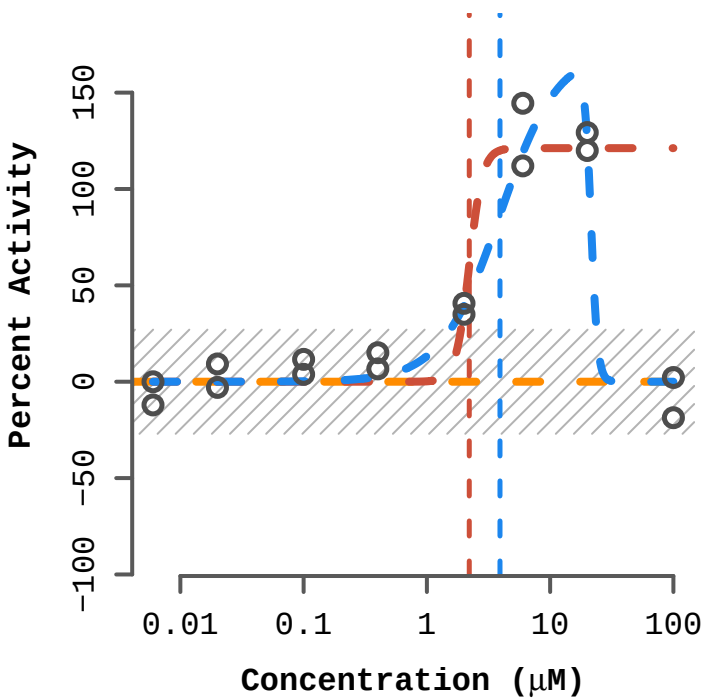
	tp	ga	gw
val:	125	0.527	3.87
sd:	33.2	0.203	2.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	150	0.623	3	1.57	16.5
sd:	23.1	0.0925	0.955	13.6	634

	CNST	HILL	GNLS
AIC:	181.94	176.59	153.86
PROB:	0	0	1
RMSE:	77.36	58.93	22.76

MAX_MEAN: 178 MAX_MED: 178 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Butylparaben
CHID: 20209 CASRN: 94-26-8
SPID(S): TP0000447G09
M4ID: 11160026

HILL MODEL (in red):

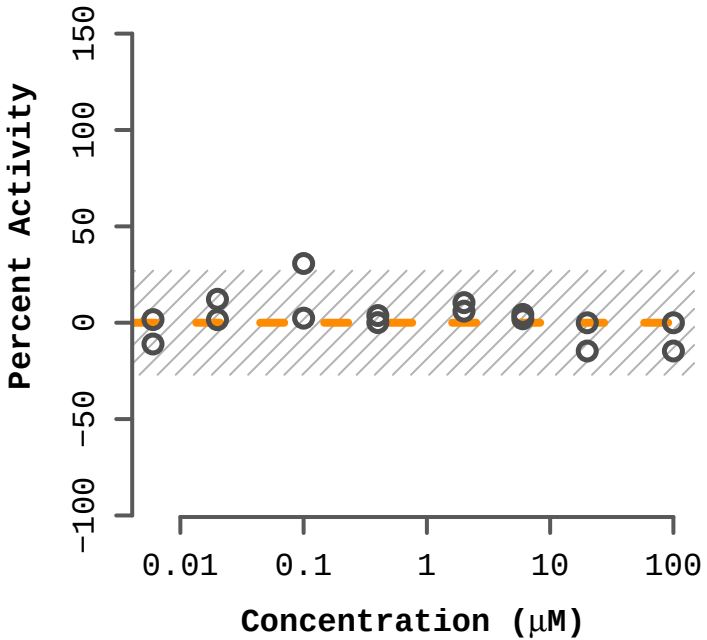
	tp	ga	gw
val:	121	0.344	8
sd:	8.08	0.133	24.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	173	0.593	1.82	1.33	16
sd:	101	0.343	1.15	0.00738	24.2

	CNST	HILL	GNLS
AIC:	179.17	162.37	131.54
PROB:	0	0	1
RMSE:	65.4	46.83	10.24

MAX_MEAN: 128 MAX_MED: 128 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

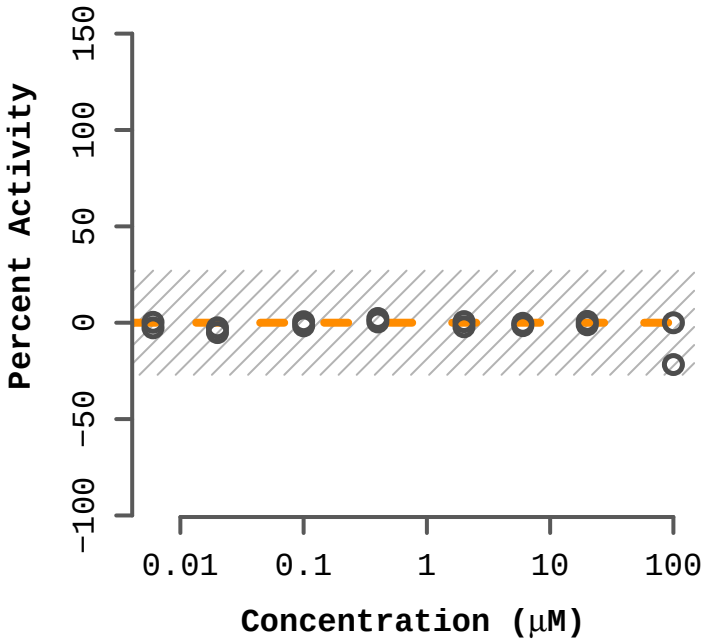
NAME: 2-tert-Butyl-4-methylphenol
CHID: 20212 CASRN: 2409-55-4
SPID(S): TP0000728H11
M4ID: 11159633

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.27	NA	NA
PROB:	1	NA	NA
RMSE:	10.72	NA	NA

MAX_MEAN: 16.6 MAX_MED: 16.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

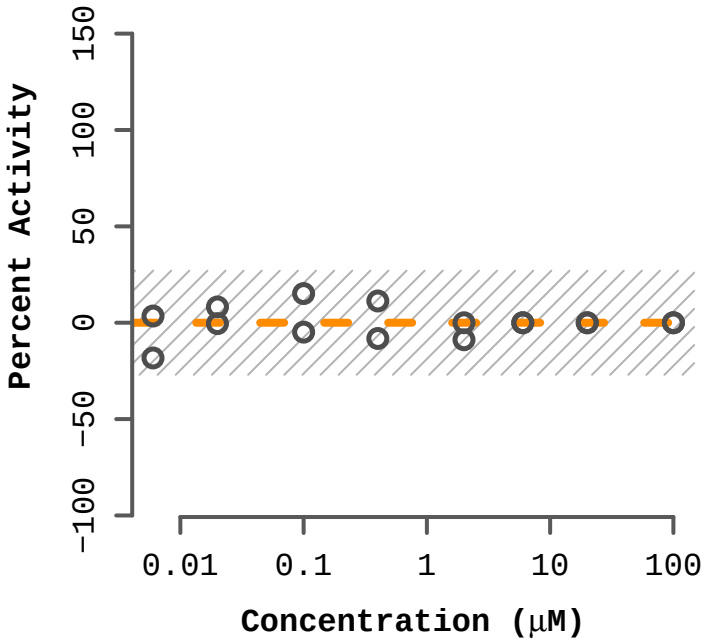
NAME: Butylated hydroxytoluene
CHID: 20216 CASRN: 128-37-0
SPID(S): TP0000725E09
M4ID: 11159958

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	85.7	NA	NA
PROB:	1	NA	NA
RMSE:	5.74	NA	NA

MAX_MEAN: 1.32 MAX_MED: 1.32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

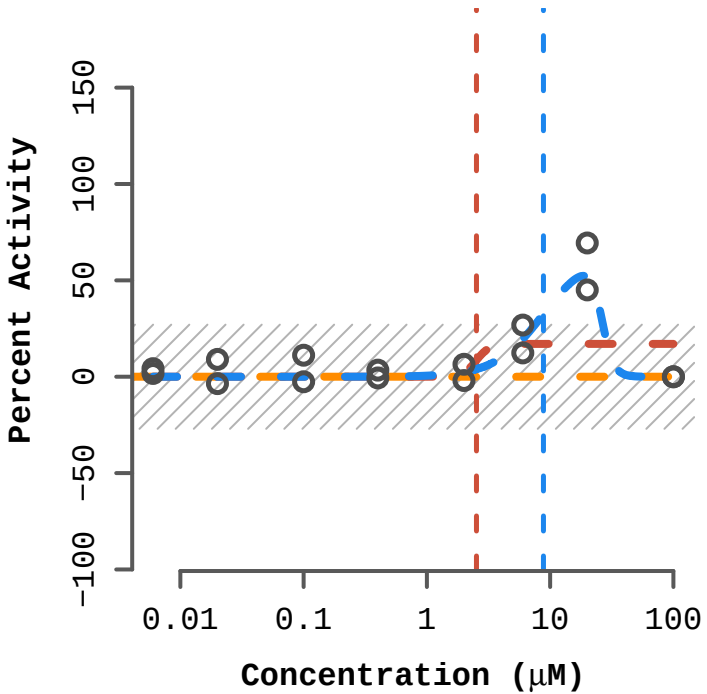
NAME: tert-Butylhydroquinone
CHID: 20220 CASRN: 1948-33-0
SPID(S): TP0000288D09
M4ID: 11160670

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.74	NA	NA
PROB:	1	NA	NA
RMSE:	7.66	NA	NA

MAX_MEAN: 5.14 MAX_MED: 5.14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-tert-Butylphenol
CHID: 20221 CASRN: 98-54-4
SPID(S): TP0000288E04
M4ID: 11160663

HILL MODEL (in red):

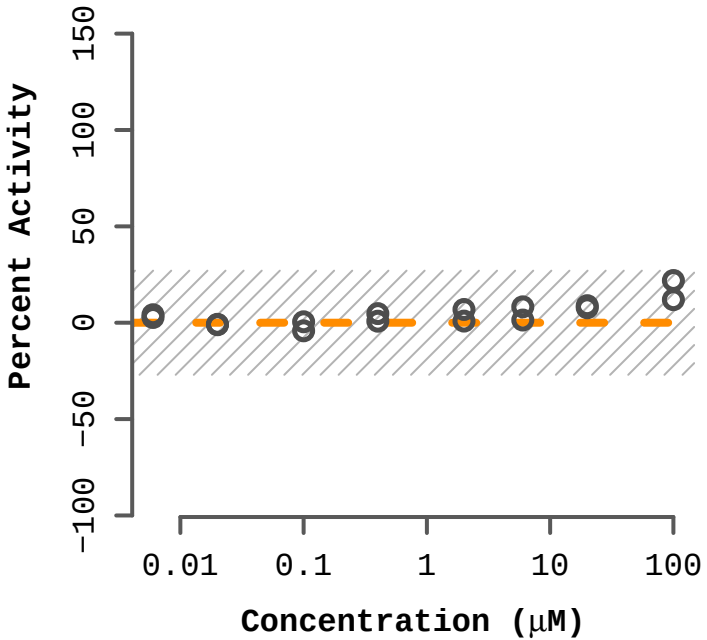
	tp	ga	gw
val:	17	0.402	8
sd:	8.08	0.453	33.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	65.1	0.946	2.19	1.42	9.27
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	139.14	138.96	118.99
PROB:	0	0	1
RMSE:	22.4	16.81	6.88

MAX_MEAN: 57.2 MAX_MED: 57.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

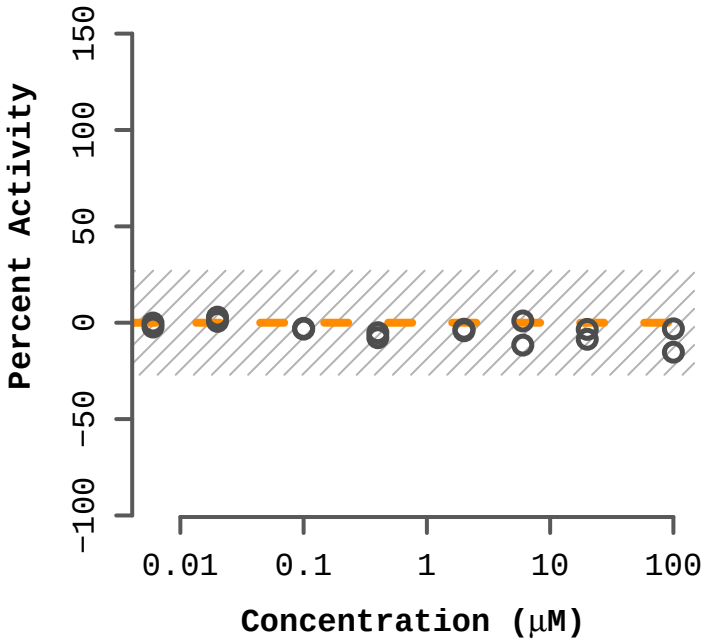
NAME: 4-Butyrolactone
CHID: 20224 CASRN: 96-48-0
SPID(S): TP0000300C12
M4ID: 11160487

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.03	NA	NA
PROB:	1	NA	NA
RMSE:	7.7	NA	NA

MAX_MEAN: 17 MAX_MED: 17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

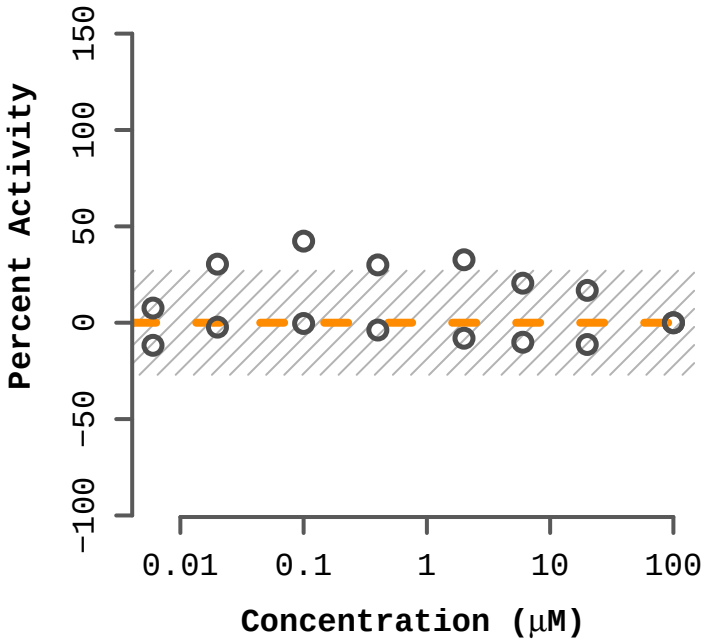
NAME: Caffeine
CHID: 20232 **CASRN:** 58-08-2
SPID(S): TP0000288B03
M4ID: 11160700

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.41	NA	NA
PROB:	1	NA	NA
RMSE:	6.18	NA	NA

MAX_MEAN: 1.82 **MAX_MED:** 1.82 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

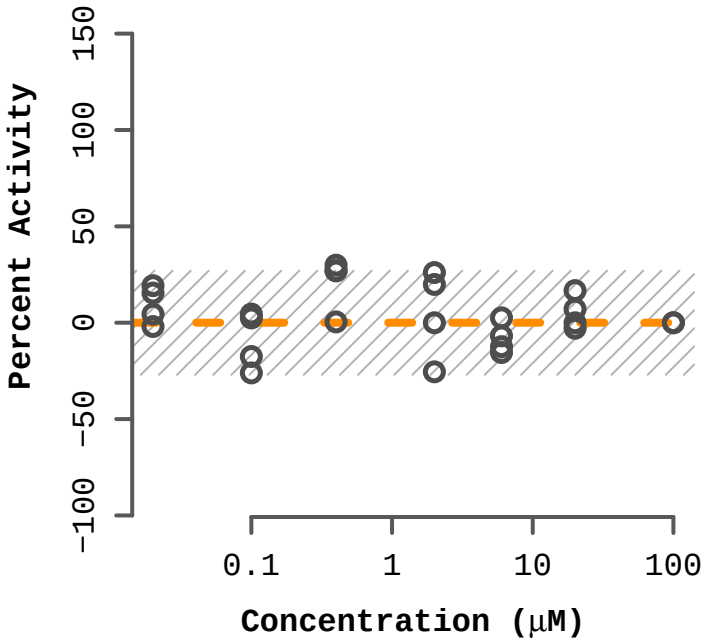
NAME: Ergocalciferol
CHID: 20233 CASRN: 50-14-6
SPID(S): TP0000727D04
M4ID: 11159784

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.39	NA	NA
PROB:	1	NA	NA
RMSE:	19.2	NA	NA

MAX_MEAN: 21 MAX_MED: 21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

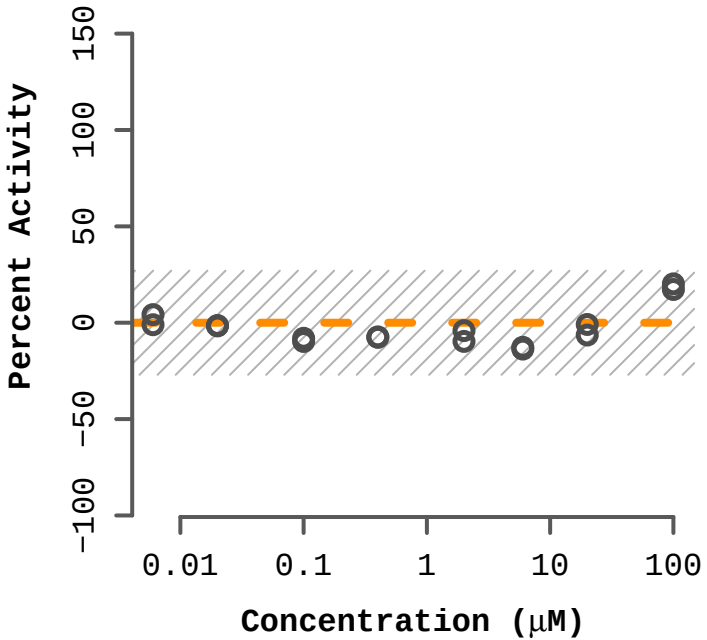
NAME: Calcium lactate
CHID: 20236 CASRN: 814-80-2
SPID(S): TP0001428C12
M4ID: 11158980

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	221.48	NA	NA
PROB:	1	NA	NA
RMSE:	15.81	NA	NA

MAX_MEAN: 21.1 MAX_MED: 27 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

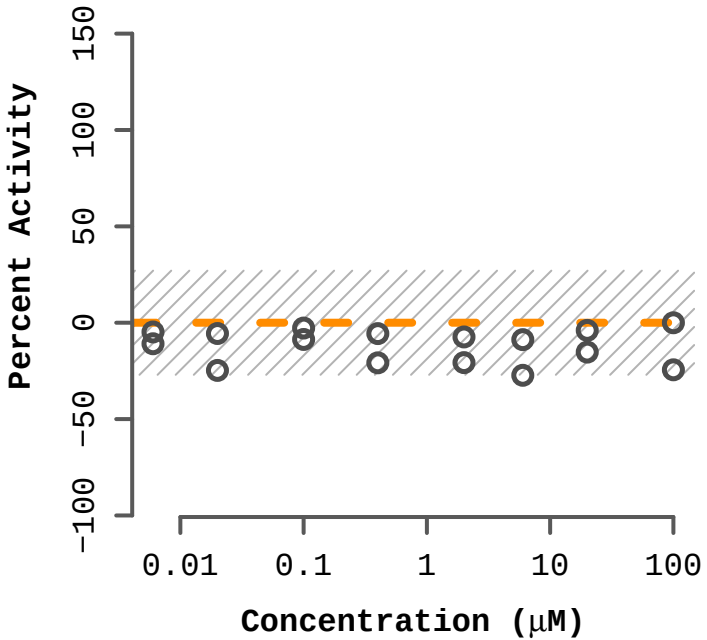
NAME: Caprolactam
CHID: 20240 CASRN: 105-60-2
SPID(S): TP0000300D08
M4ID: 11160479

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.44	NA	NA
PROB:	1	NA	NA
RMSE:	9.68	NA	NA

MAX_MEAN: 18.7 MAX_MED: 18.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

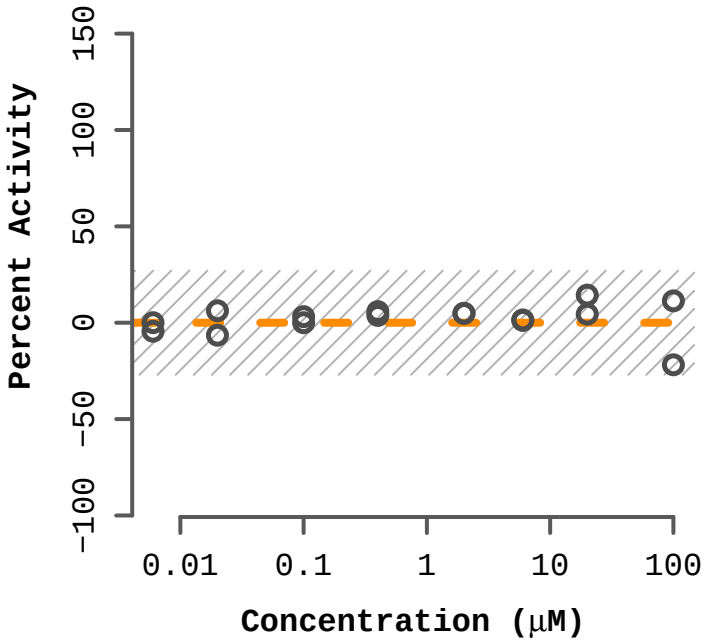
NAME: Captafol
CHID: 20242 CASRN: 2425-06-1
SPID(S): TP0000248B11
M4ID: 11161003

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.97	NA	NA
PROB:	1	NA	NA
RMSE:	14.74	NA	NA

MAX_MEAN: -5.7 MAX_MED: -5.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

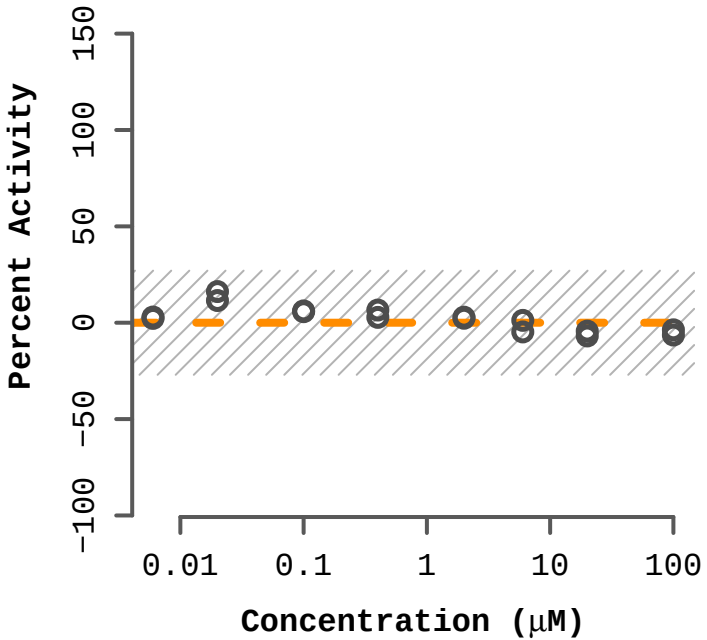
NAME: Captan
CHID: 20243 CASRN: 133-06-2
SPID(S): TP0000258H12
M4ID: 11160738

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.92	NA	NA
PROB:	1	NA	NA
RMSE:	8.06	NA	NA

MAX_MEAN: 9.41 MAX_MED: 9.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

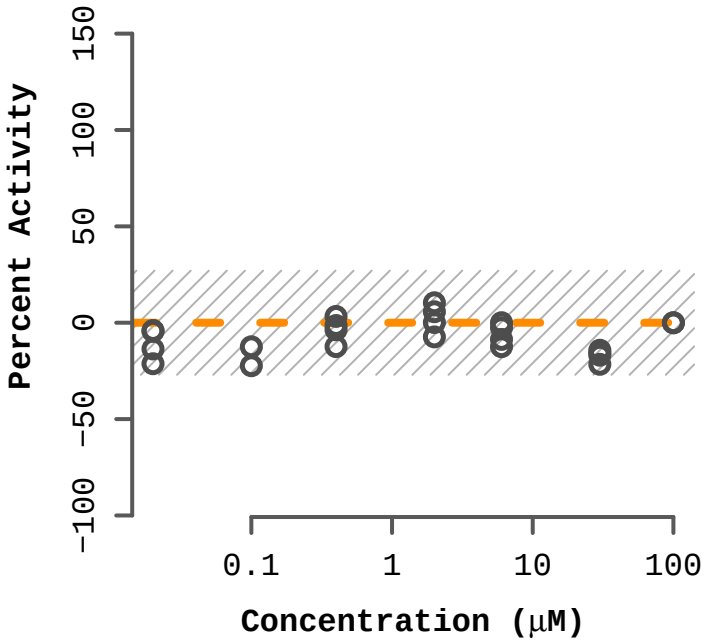
NAME: Carbaryl
CHID: 20247 CASRN: 63-25-2
SPID(S): TP0000258B02
M4ID: 11160820

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.18	NA	NA
PROB:	1	NA	NA
RMSE:	6.56	NA	NA

MAX_MEAN: 13.9 MAX_MED: 13.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

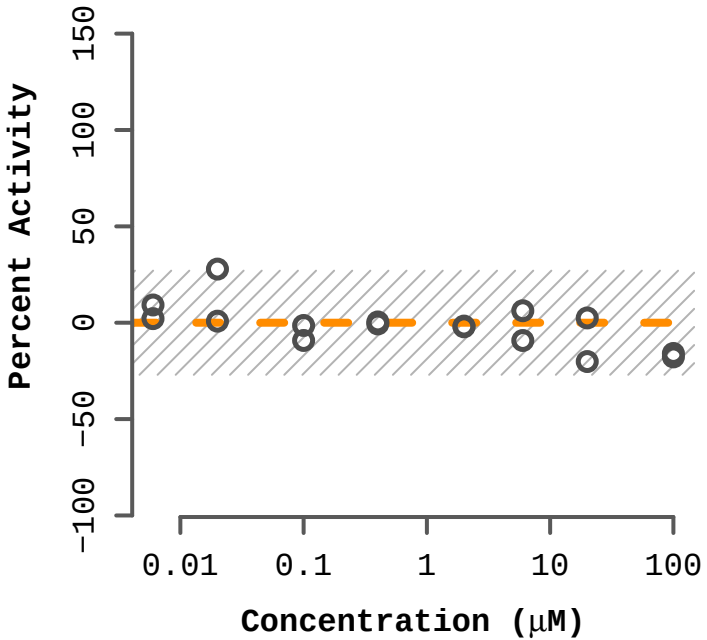
NAME: Carbazole
CHID: 20248 CASRN: 86-74-8
SPID(S): TP0001439B06
M4ID: 11157952

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.08	NA	NA
PROB:	1	NA	NA
RMSE:	11.42	NA	NA

MAX_MEAN: 2.22 MAX_MED: 2.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

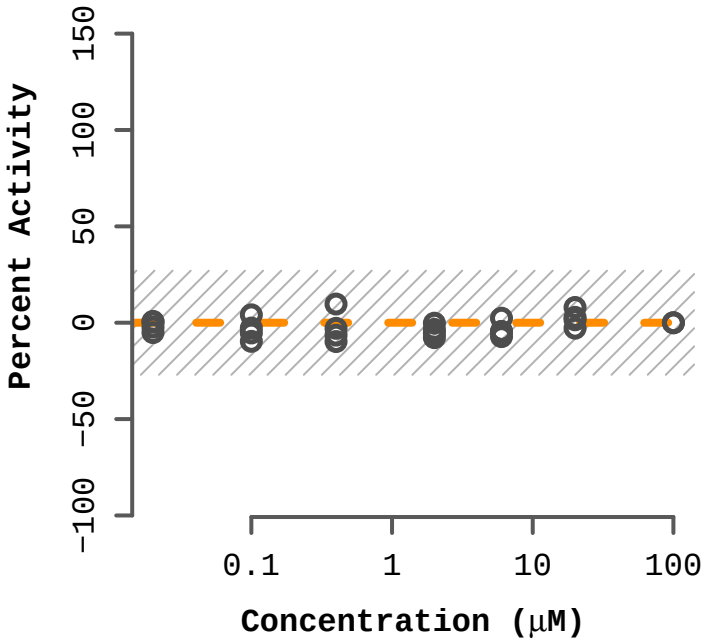
NAME: Carbofuran
CHID: 20249 CASRN: 1563-66-2
SPID(S): TP0000412C11
M4ID: 11160330

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.45	NA	NA
PROB:	1	NA	NA
RMSE:	11.36	NA	NA

MAX_MEAN: 14.3 MAX_MED: 14.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

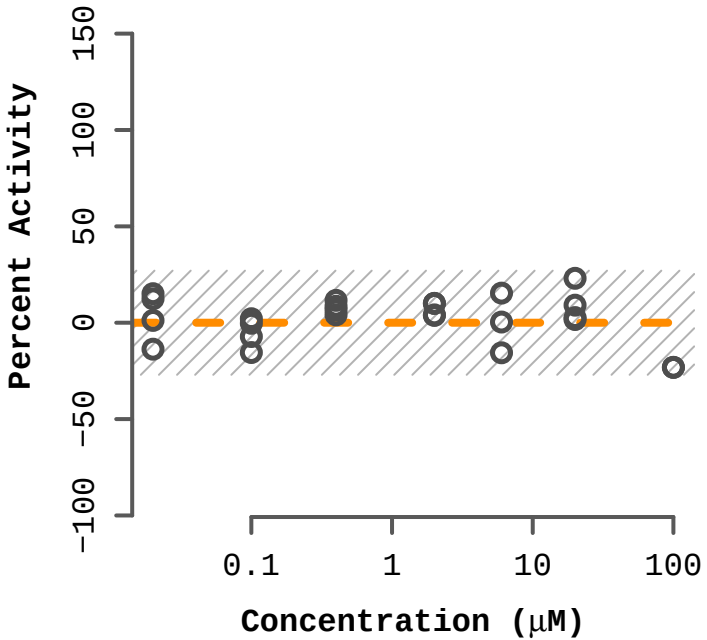
NAME: Carbromal
CHID: 20252 CASRN: 77-65-6
SPID(S): TP0001432D11
M4ID: 11158595

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.97	NA	NA
PROB:	1	NA	NA
RMSE:	5.18	NA	NA

MAX_MEAN: 2.37 MAX_MED: 2.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

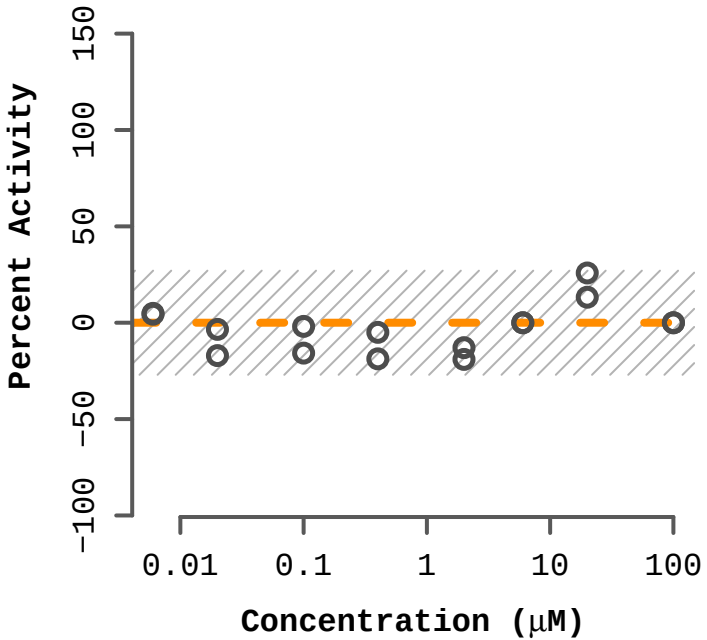
NAME: d-Carvone
CHID: 20256 CASRN: 2244-16-8
SPID(S): TP0001438B02
M4ID: 11158052

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.12	NA	NA
PROB:	1	NA	NA
RMSE:	11.9	NA	NA

MAX_MEAN: 9.14 MAX_MED: 7.59 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

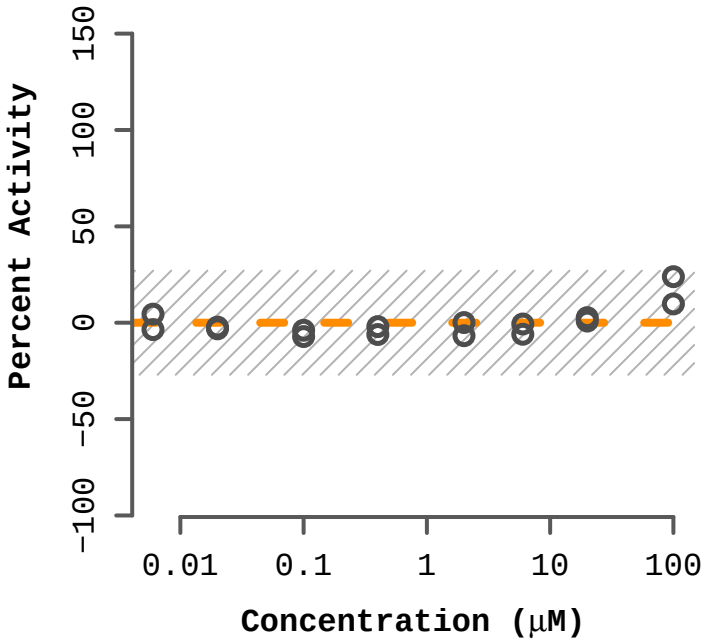
NAME: Catechol
CHID: 20257 CASRN: 120-80-9
SPID(S): TP0000300D01
M4ID: 11160486

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.06	NA	NA
PROB:	1	NA	NA
RMSE:	12.1	NA	NA

MAX_MEAN: 19.5 MAX_MED: 19.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

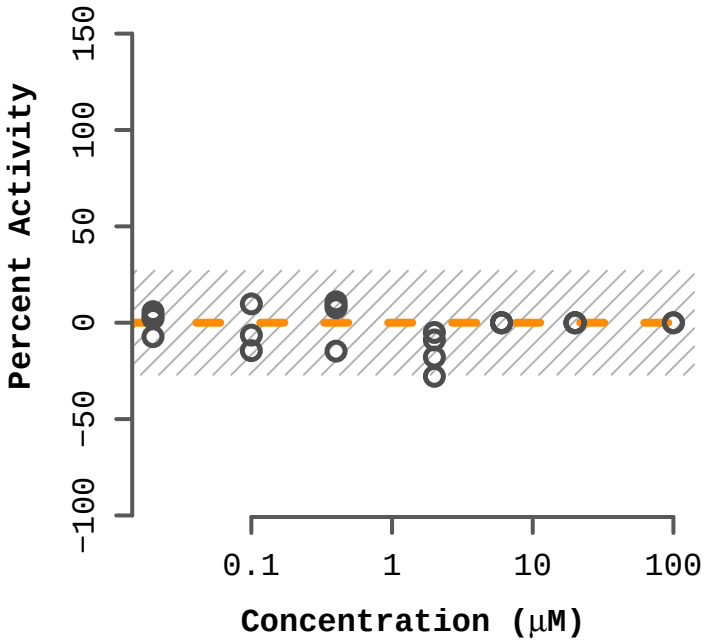
NAME: Chloramben
CHID: 20262 CASRN: 133-90-4
SPID(S): TP0000412F09
M4ID: 11160296

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.31	NA	NA
PROB:	1	NA	NA
RMSE:	7.55	NA	NA

MAX_MEAN: 16.8 MAX_MED: 16.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

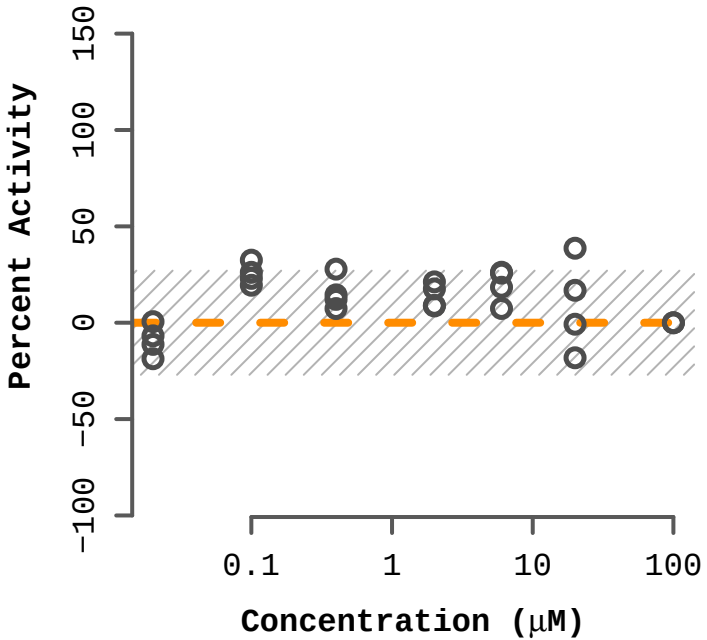
NAME: Chlorambucil
CHID: 20263 CASRN: 305-03-3
SPID(S): TP0001437E02
M4ID: 11158112

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.5	NA	NA
PROB:	1	NA	NA
RMSE:	9.21	NA	NA

MAX_MEAN: 3.25 MAX_MED: 8.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

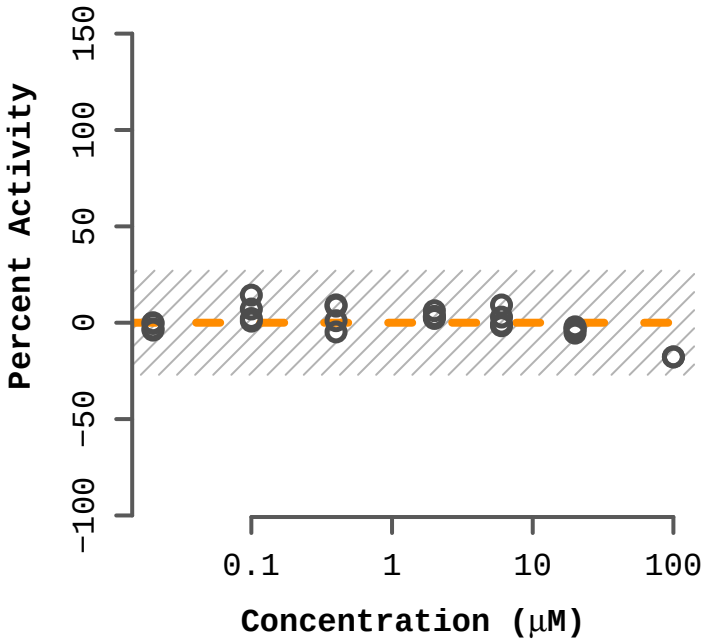
NAME: Chloramphenicol
CHID: 20265 CASRN: 56-75-7
SPID(S): TP0001432B10
M4ID: 11158620

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	231.57	NA	NA
PROB:	1	NA	NA
RMSE:	18.74	NA	NA

MAX_MEAN: 25.3 MAX_MED: 24.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

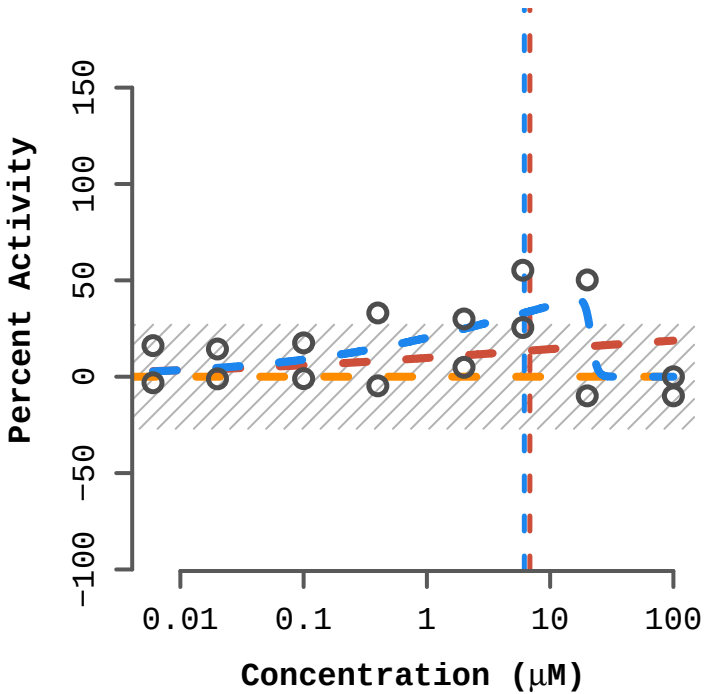
NAME: Chloranil
CHID: 20266 CASRN: 118-75-2
SPID(S): TP0001429F11
M4ID: 11158855

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.95	NA	NA
PROB:	1	NA	NA
RMSE:	7.12	NA	NA

MAX_MEAN: 6.13 MAX_MED: 4.85 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Chlordane
CHID: 20267 CASRN: 57-74-9
SPID(S): TP0000424E11
M4ID: 11160210

HILL MODEL (in red):

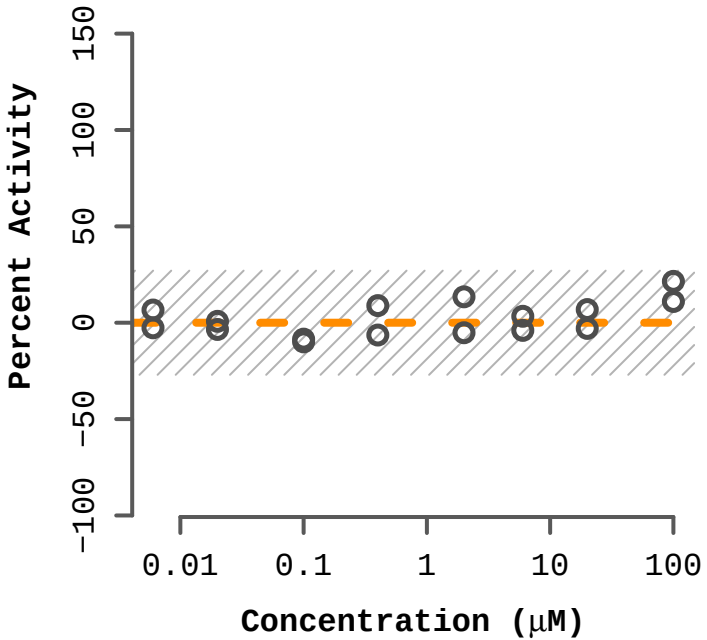
	tp	ga	gw
val:	27.1	0.835	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	66.3	0.791	0.453	1.33	18
sd:	89.1	2.34	0.356	0.216	128

	CNST	HILL	GNLS
AIC:	148.75	151.6	147.91
PROB:	0.36	0.09	0.55
RMSE:	24.05	20.38	16.62

MAX_MEAN: 40.4 MAX_MED: 40.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

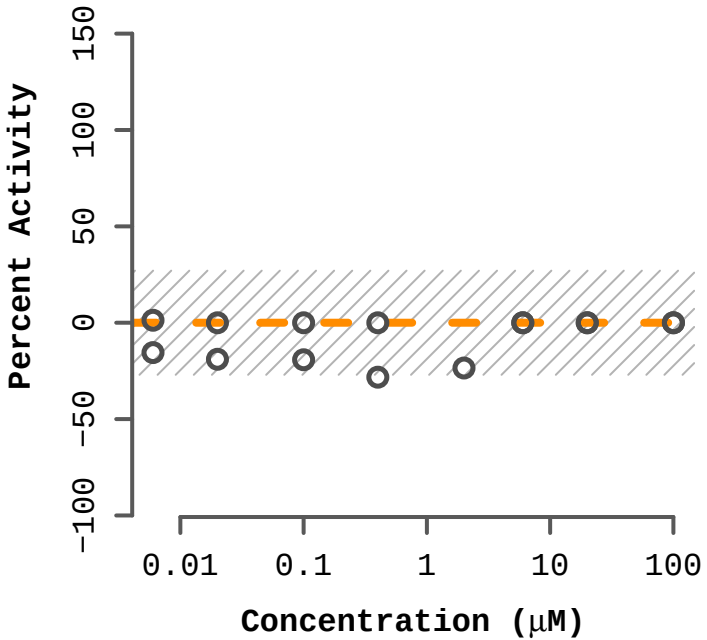
NAME: Chlorendic acid
CHID: 20268 CASRN: 115-28-6
SPID(S): TP0000300D05
M4ID: 11160482

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.69	NA	NA
PROB:	1	NA	NA
RMSE:	8.76	NA	NA

MAX_MEAN: 16.3 MAX_MED: 16.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

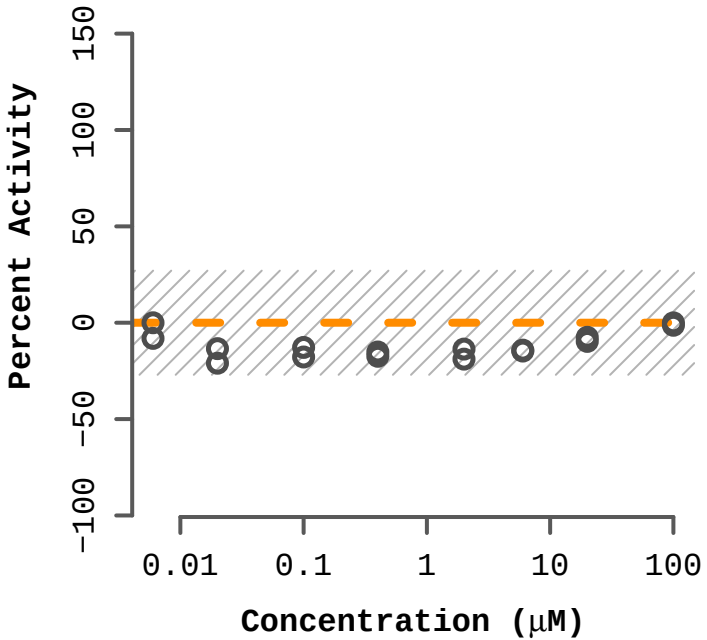
NAME: 1-Chloro-2,4-dinitrobenzene
CHID: 20278 CASRN: 97-00-7
SPID(S): TP0000733B01
M4ID: 11159235

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2294.24	NA	NA
PROB:	1	NA	NA
RMSE:	12.43	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

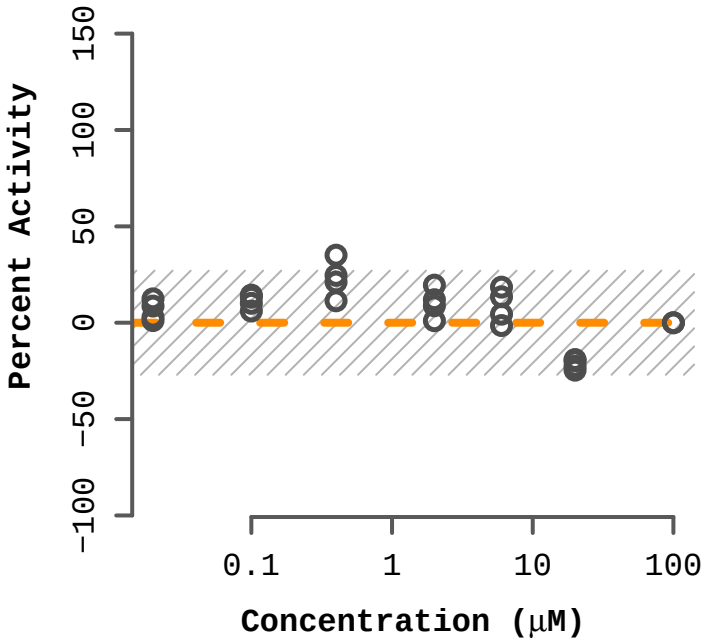
NAME: 1-Chloro-4-nitrobenzene
CHID: 20281 CASRN: 100-00-5
SPID(S): TP0000300B01
M4ID: 11160510

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.98	NA	NA
PROB:	1	NA	NA
RMSE:	13.25	NA	NA

MAX_MEAN: −0.676 MAX_MED: −0.676 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

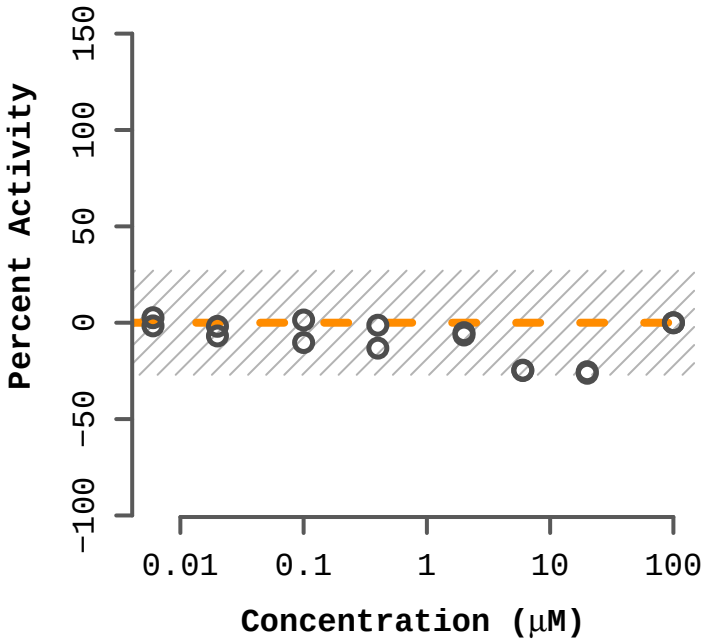
NAME: 4-Chloro-1,3-diaminobenzene
CHID: 20282 **CASRN:** 5131-60-2
SPID(S): TP0001433G03
M4ID: 11158471

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.77	NA	NA
PROB:	1	NA	NA
RMSE:	15.42	NA	NA

MAX_MEAN: 23 **MAX_MED:** 22.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

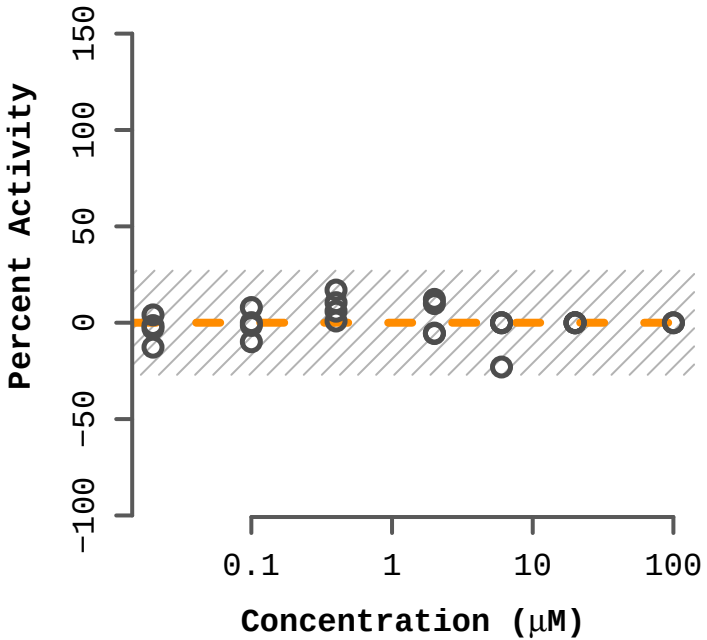
NAME: 4-Chloro-1,2-diaminobenzene
CHID: 20283 CASRN: 95-83-0
SPID(S): TP0000300A07
M4ID: 11160516

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.65	NA	NA
PROB:	1	NA	NA
RMSE:	13.6	NA	NA

MAX_MEAN: 0.504 MAX_MED: 0.504 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

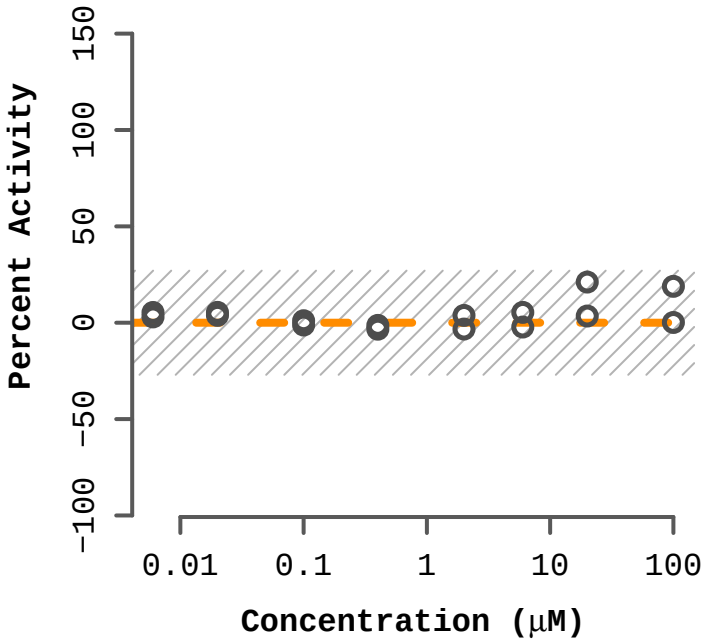
NAME: 2-Chloro-1,4-diaminobenzene sulfate
CHID: 20284 CASRN: 61702-44-1
SPID(S): TP0001430B09
M4ID: 11158809

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.28	NA	NA
PROB:	1	NA	NA
RMSE:	7.89	NA	NA

MAX_MEAN: 8.57 MAX_MED: 8.22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

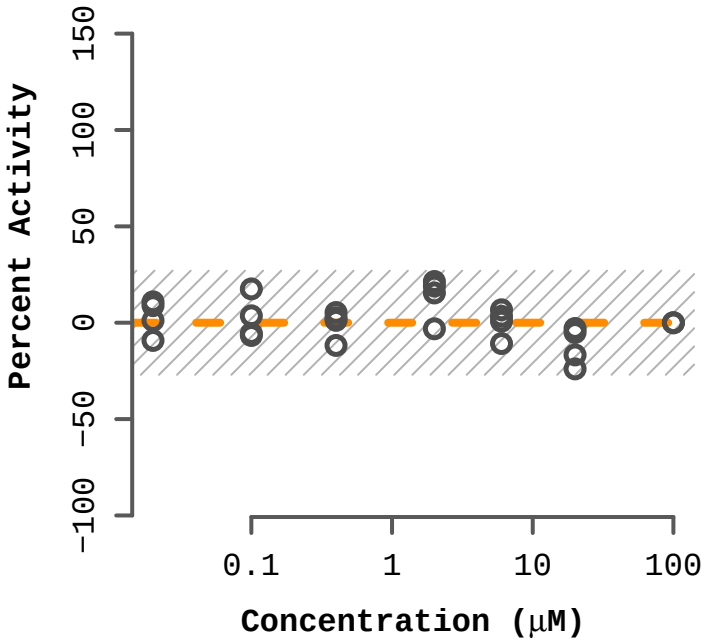
NAME: 3-Chloro-4-methylaniline
CHID: 20286 **CASRN:** 95-74-9
SPID(S): TP0000728D02
M4ID: 11159690

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.59	NA	NA
PROB:	1	NA	NA
RMSE:	7.79	NA	NA

MAX_MEAN: 12.3 **MAX_MED:** 12.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

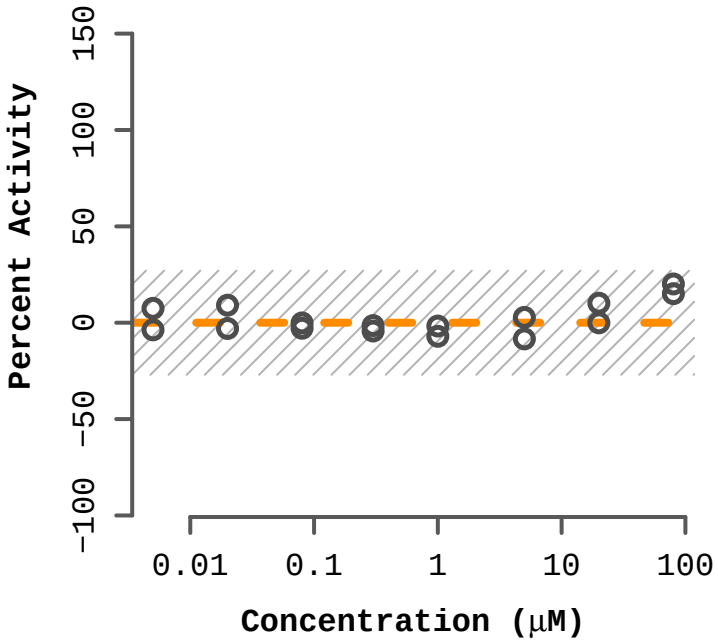
NAME: 4-Chloro-2-methylaniline hydrochloride
CHID: 20288 **CASRN:** 3165-93-3
SPID(S): TP0001433E09
M4ID: 11158489

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.13	NA	NA
PROB:	1	NA	NA
RMSE:	10.71	NA	NA

MAX_MEAN: 13.2 **MAX_MED:** 17.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

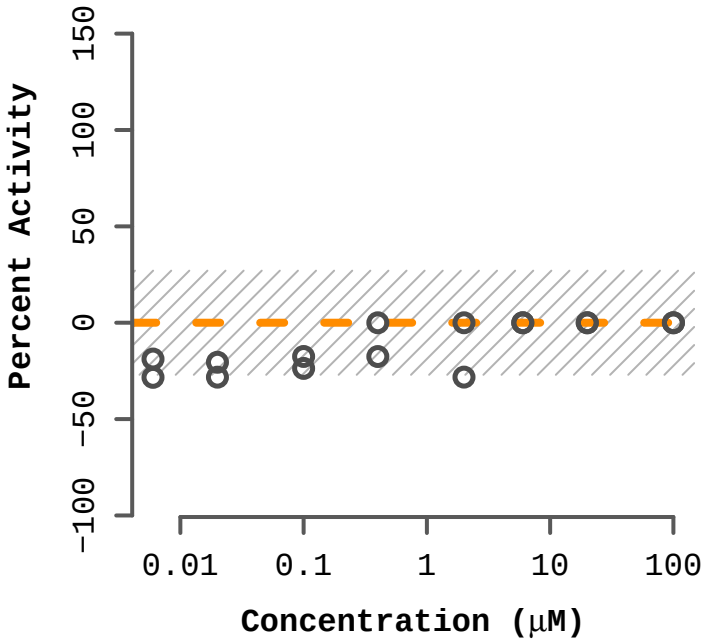
NAME: Pirinixic acid
CHID: 20290 CASRN: 50892-23-4
SPID(S): TP0000424D08
M4ID: 11160225

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.27	NA	NA
PROB:	1	NA	NA
RMSE:	8.13	NA	NA

MAX_MEAN: 17.6 MAX_MED: 17.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

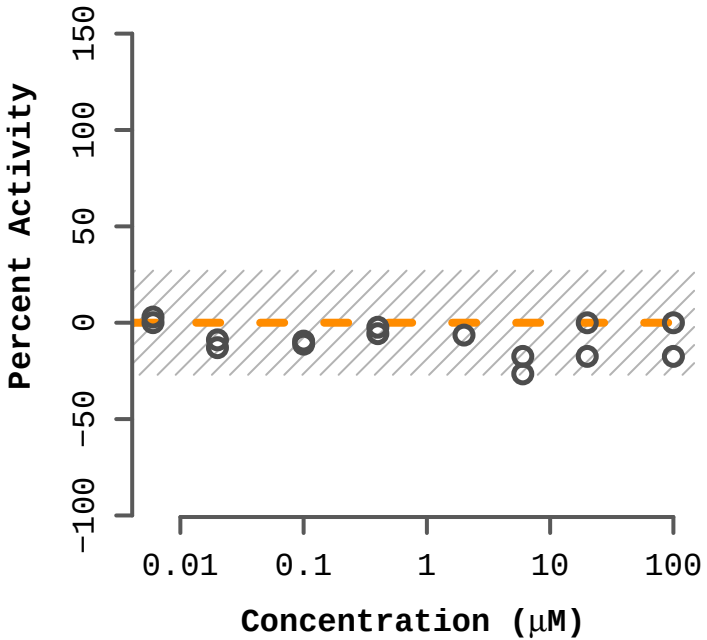
NAME: Chloroacetaldehyde
CHID: 20292 CASRN: 107-20-0
SPID(S): TP0000730G11
M4ID: 11159453

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.37	NA	NA
PROB:	1	NA	NA
RMSE:	16.47	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

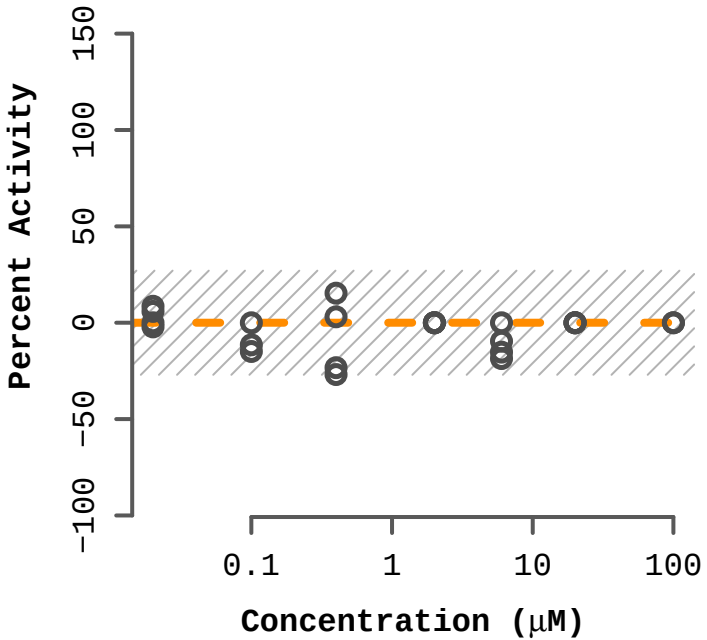
NAME: 2-Chloroacetophenone
CHID: 20293 CASRN: 532-27-4
SPID(S): TP0000300B06
M4ID: 11160505

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.11	NA	NA
PROB:	1	NA	NA
RMSE:	12.01	NA	NA

MAX_MEAN: 1.51 MAX_MED: 1.51 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

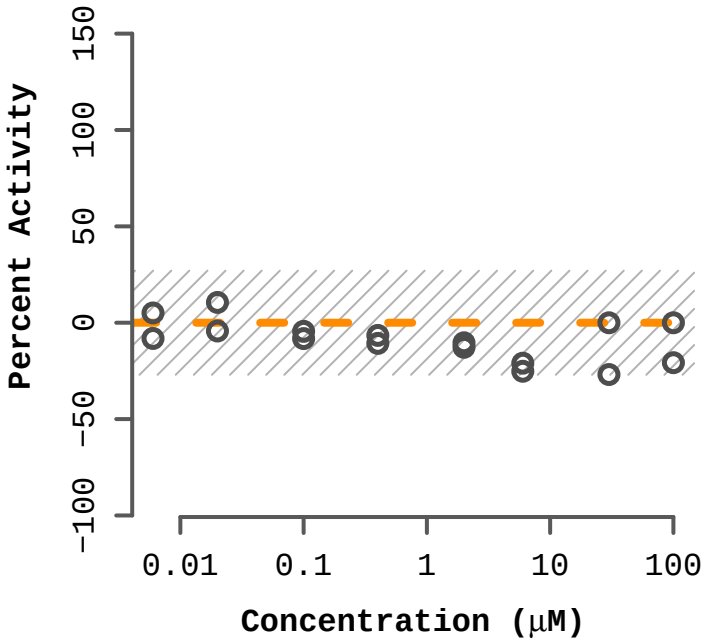
NAME: 4'−(Chloroacetyl)acetanilide
CHID: 20294 CASRN: 140−49−8
SPID(S): TP0001428F04
M4ID: 11158955

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	5265.94	NA	NA
PROB:	1	NA	NA
RMSE:	10.29	NA	NA

MAX_MEAN: 3.08 MAX_MED: 2.94 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

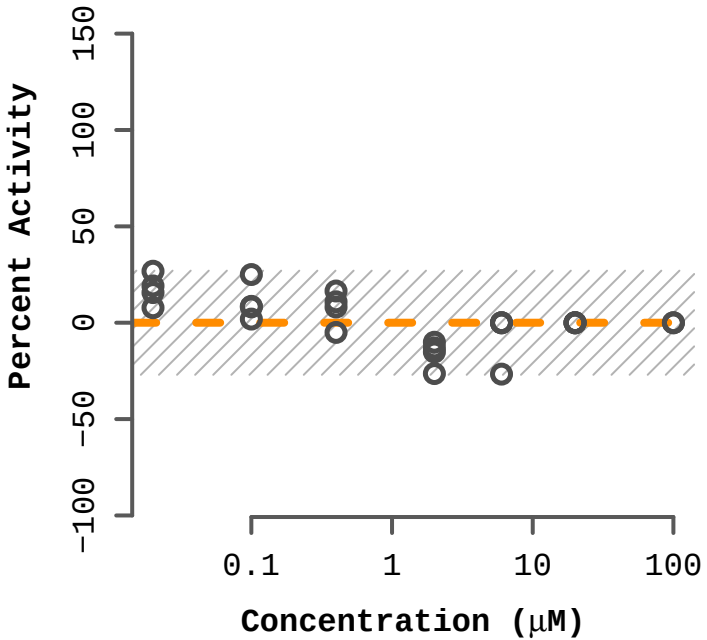
NAME: 4-Chloroaniline
CHID: 20295 CASRN: 106-47-8
SPID(S): TP0000412G03
M4ID: 11160290

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.15	NA	NA
PROB:	1	NA	NA
RMSE:	13.6	NA	NA

MAX_MEAN: 3.14 MAX_MED: 3.14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

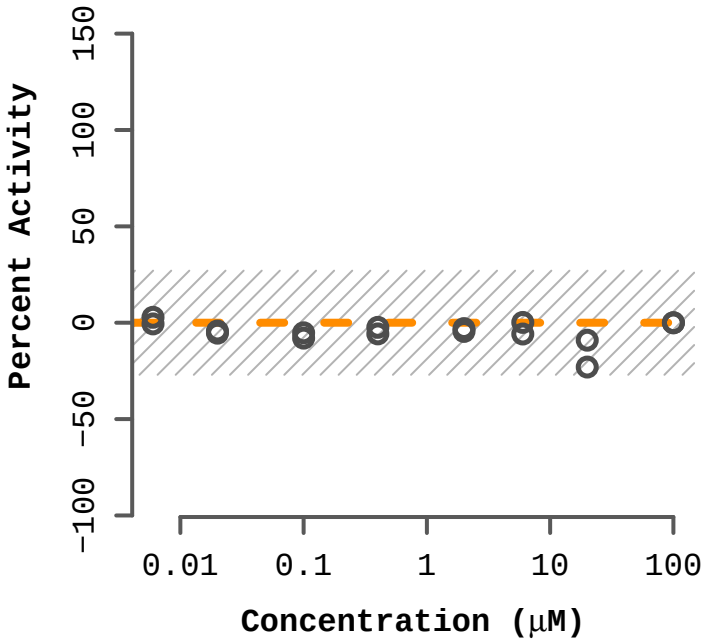
NAME: 4-Chloroaniline hydrochloride
CHID: 20296 CASRN: 20265-96-7
SPID(S): TP0001440C06
M4ID: 11157850

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.77	NA	NA
PROB:	1	NA	NA
RMSE:	13.22	NA	NA

MAX_MEAN: 17.3 MAX_MED: 17.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

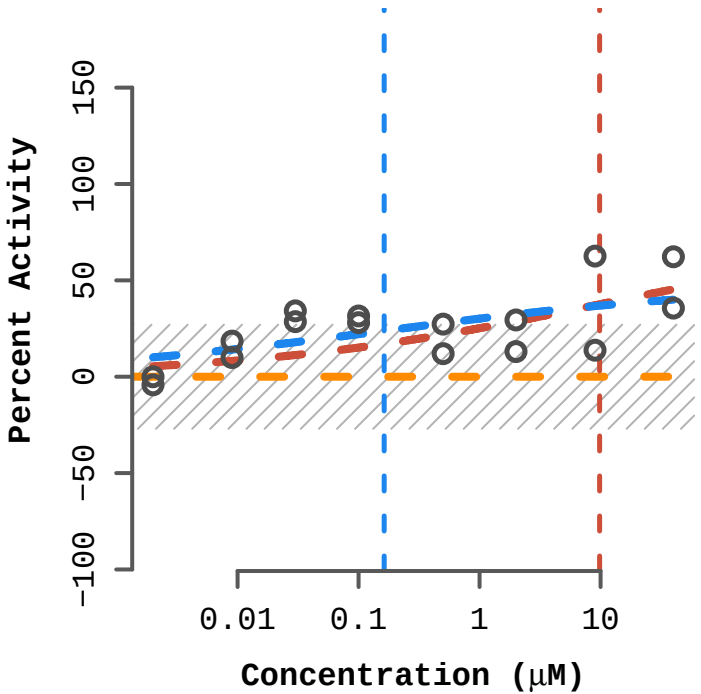
NAME: Chlorobenzilate
CHID: 20299 CASRN: 510-15-6
SPID(S): TP0000424E08
M4ID: 11160213

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.79	NA	NA
PROB:	1	NA	NA
RMSE:	7.33	NA	NA

MAX_MEAN: 1.12 MAX_MED: 1.12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Chloromethyl methyl ether
CHID: 20307 CASRN: 107-30-2
SPID(S): TP0000733C12
M4ID: 11159212

HILL MODEL (in red):

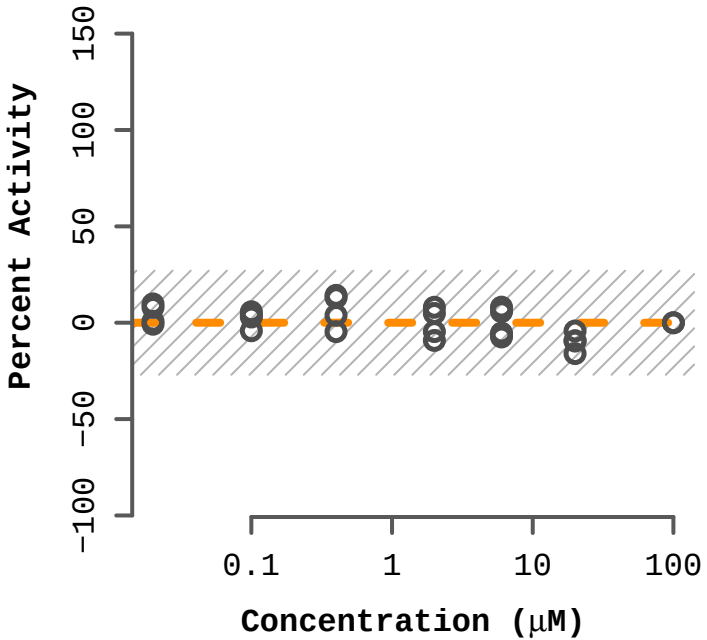
	tp	ga	gw
val:	75.1	0.992	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	47.6	−0.789	0.3	3.6	3.66
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	158.77	141.78	144.07
PROB:	0	0.76	0.24
RMSE:	31.04	14.67	14.12

MAX_MEAN: 48.9 MAX_MED: 48.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

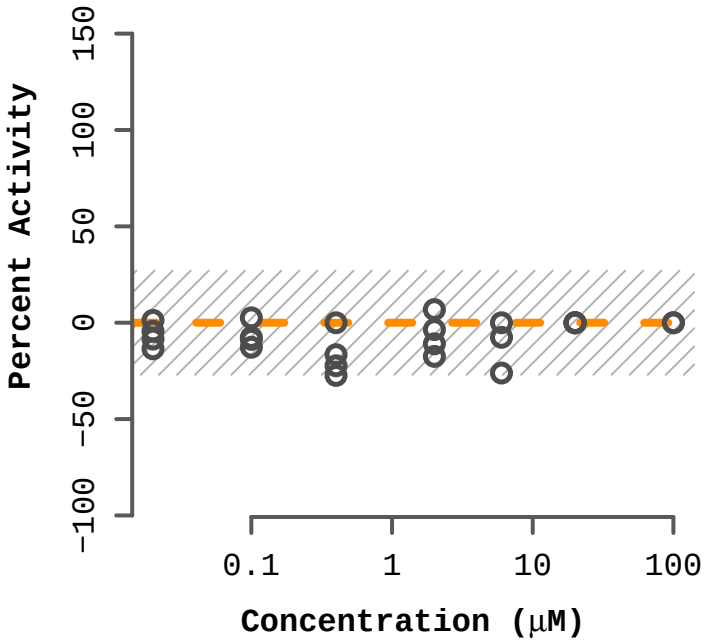
NAME: 2-(Chloromethyl)pyridine hydrochloride
CHID: 20308 CASRN: 6959-47-3
SPID(S): TP0001429D01
M4ID: 11158886

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.63	NA	NA
PROB:	1	NA	NA
RMSE:	7.52	NA	NA

MAX_MEAN: 6.63 MAX_MED: 8.45 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

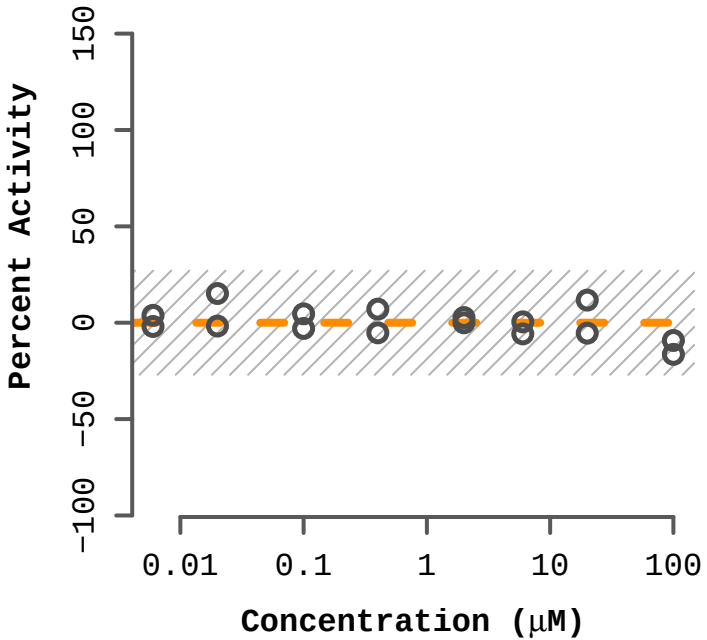
NAME: 3-(Chloromethyl)pyridine hydrochloride
CHID: 20309 CASRN: 6959-48-4
SPID(S): TP0001431C09
M4ID: 11158705

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.3	NA	NA
PROB:	1	NA	NA
RMSE:	11.51	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

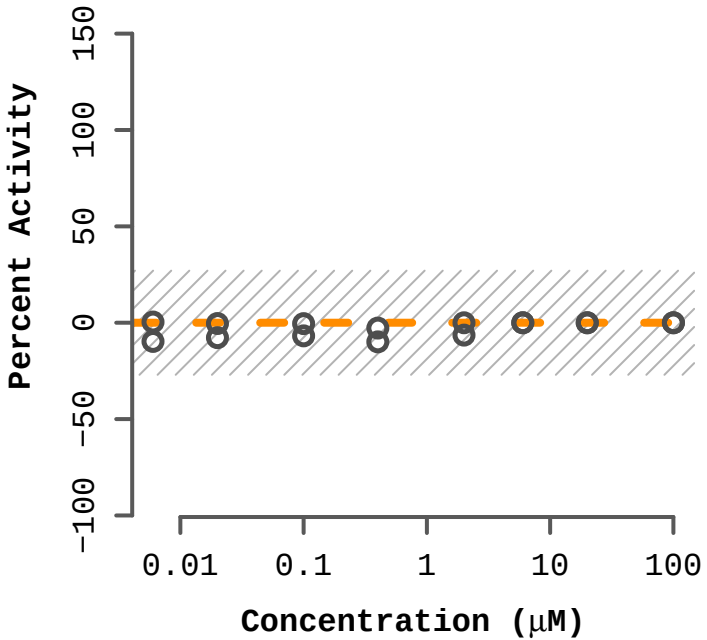
NAME: Monuron
CHID: 20311 CASRN: 150-68-5
SPID(S): TP0000412A11
M4ID: 11160354

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.71	NA	NA
PROB:	1	NA	NA
RMSE:	7.59	NA	NA

MAX_MEAN: 6.74 MAX_MED: 6.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

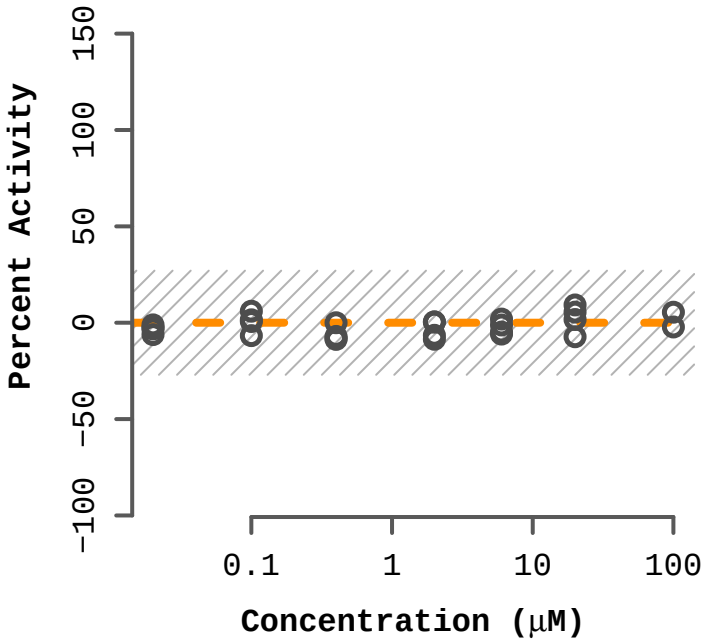
NAME: Chlorothalonil
CHID: 20319 CASRN: 1897-45-6
SPID(S): TP0000248B01
M4ID: 11161013

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	96.2	NA	NA
PROB:	1	NA	NA
RMSE:	4.66	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

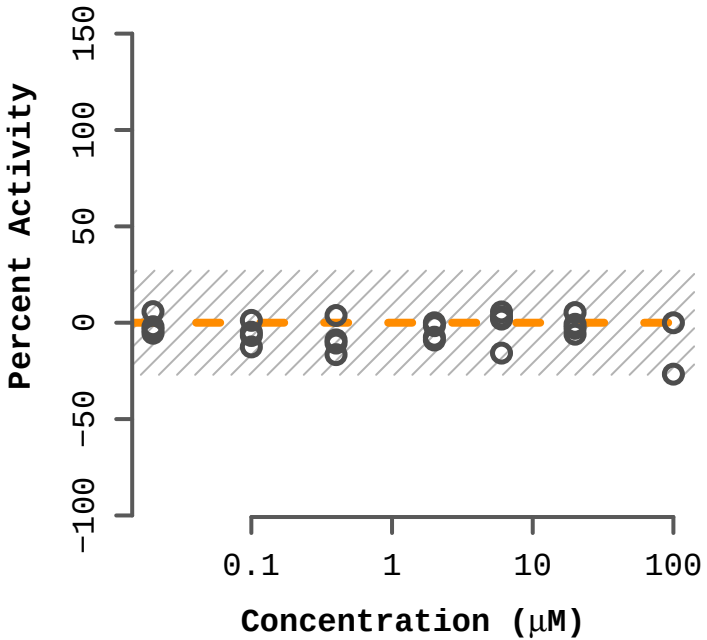
NAME: Chlorpheniramine maleate
CHID: 20321 CASRN: 113-92-8
SPID(S): TP0001438C03
M4ID: 11158039

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	165.35	NA	NA
PROB:	1	NA	NA
RMSE:	5.24	NA	NA

MAX_MEAN: 2.3 MAX_MED: 3.61 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

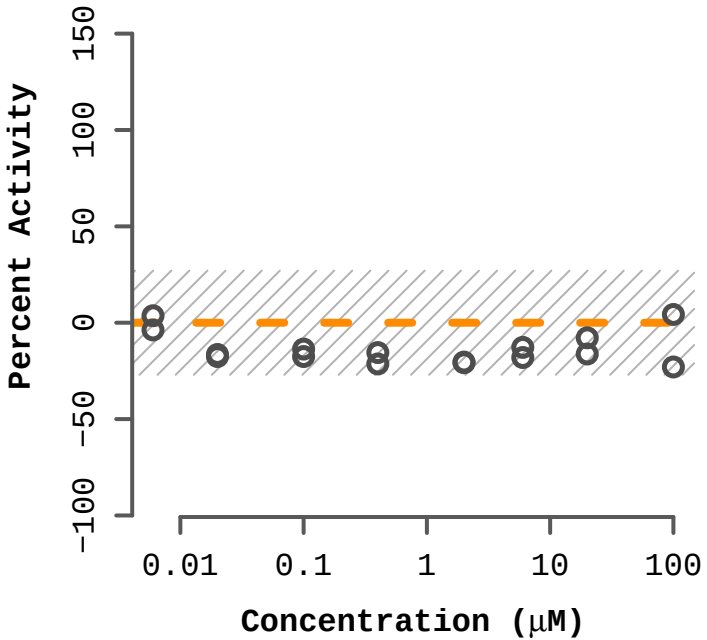
NAME: Chlorpropamide
CHID: 20322 CASRN: 94-20-2
SPID(S): TP0001431D11
M4ID: 11158691

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.79	NA	NA
PROB:	1	NA	NA
RMSE:	8.77	NA	NA

MAX_MEAN: -1.07 MAX_MED: 2.48 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

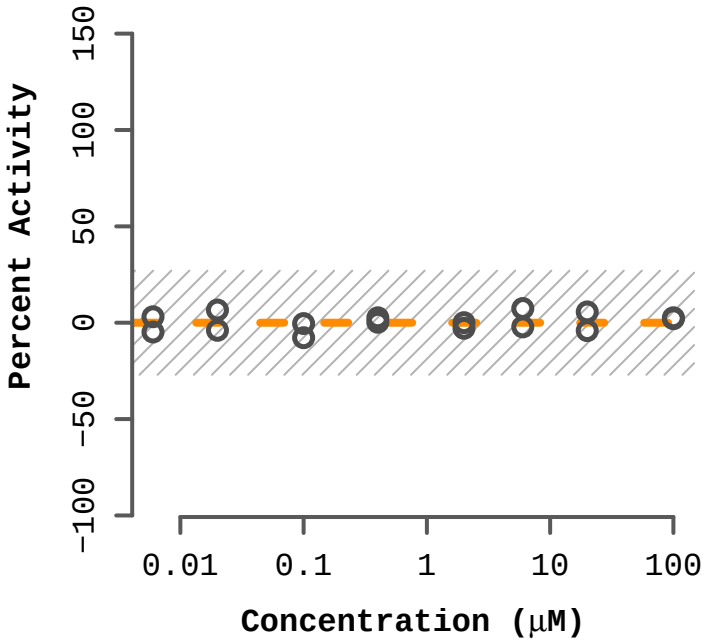
NAME: Citric acid
CHID: 20332 CASRN: 77-92-9
SPID(S): TP0000288B11
M4ID: 11160692

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.85	NA	NA
PROB:	1	NA	NA
RMSE:	15.8	NA	NA

MAX_MEAN: -0.0473 MAX_MED: -0.0473 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

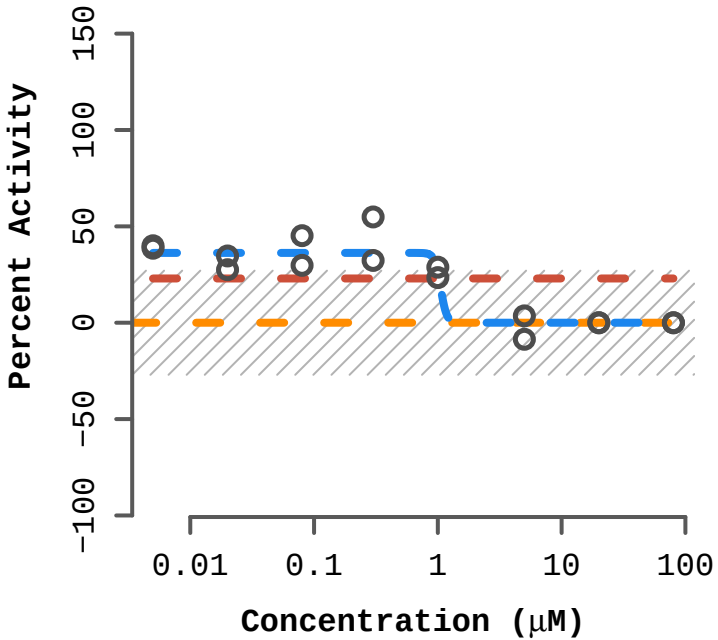
NAME: Clofibrate
CHID: 20336 CASRN: 637-07-0
SPID(S): TP0000306D08
M4ID: 11160395

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	95.43	NA	NA
PROB:	1	NA	NA
RMSE:	4.23	NA	NA

MAX_MEAN: 2.63 MAX_MED: 2.63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Clomiphene citrate (1:1)
CHID: 20337 CASRN: 50-41-9
SPID(S): TP0000733G06
M4ID: 11159170

HILL MODEL (in red):

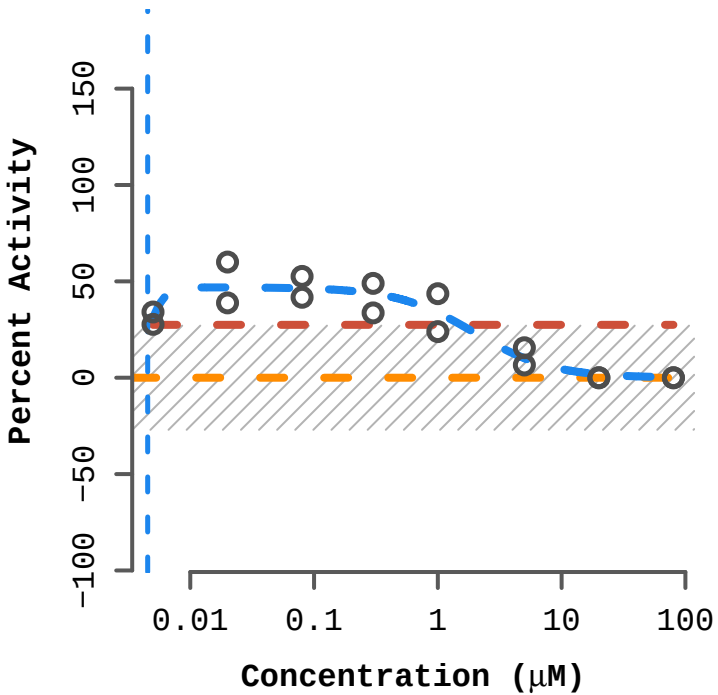
	tp	ga	gw
val:	23	−3.8	4.94
sd:	5.49	838	2750

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	36.2	−3.81	5.99	0.023	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	157.27	150.43	115.63
PROB:	0	0	1
RMSE:	29.05	19.13	6.54

MAX_MEAN: 43.6 MAX_MED: 43.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Clomiphene citrate (1:1)
CHID: 20337 CASRN: 50-41-9
SPID(S): TP0000728G11
M4ID: 11159645

HILL MODEL (in red):

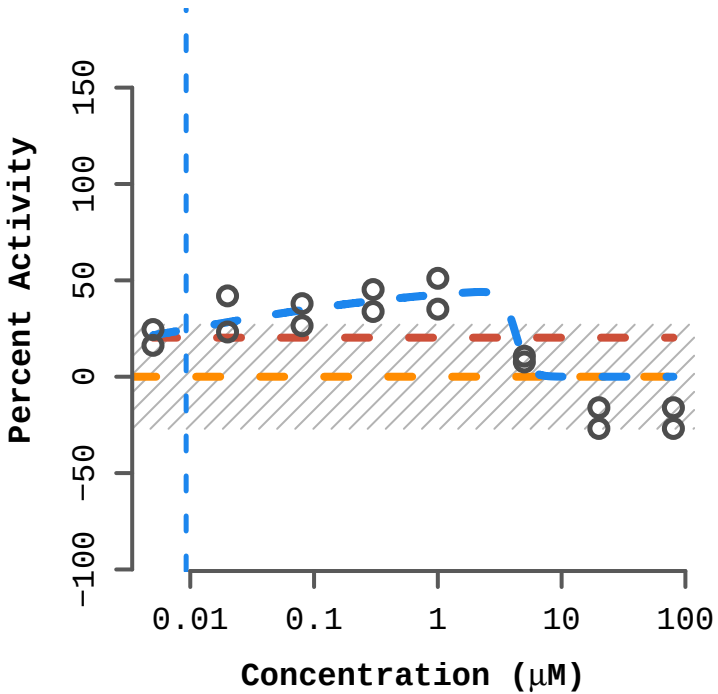
	tp	ga	gw
val:	27.4	-3.89	4.33
sd:	5.74	942	2560

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	46.9	-2.34	6.66	0.294	1.38
sd:	5.64	0.0733	11.4	0.298	0.733

	CNST	HILL	GNLS
AIC:	161.8	151.98	119.29
PROB:	0	0	1
RMSE:	33.4	20.06	6.56

MAX_MEAN: 49.4 MAX_MED: 49.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Clomiphene citrate (1:1)
CHID: 20337 CASRN: 50-41-9
SPID(S): TP0000728D03
M4ID: 11159689

HILL MODEL (in red):

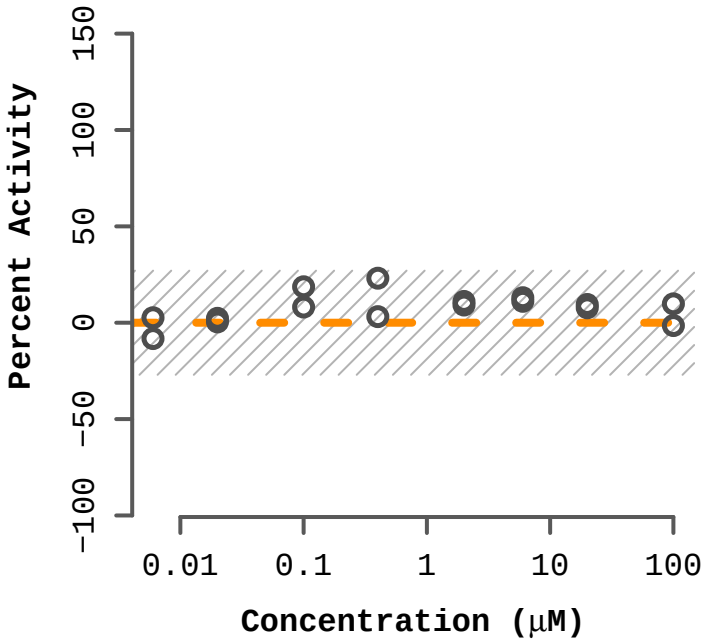
	tp	ga	gw
val:	20.3	−3.75	3.76
sd:	6.64	1060	2410

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49	−2.03	0.404	0.627	8.32
sd:	36.9	1.7	0.691	1	116

	CNST	HILL	GNLS
AIC:	159.1	158.18	138.22
PROB:	0	0	1
RMSE:	30.07	25.21	12.44

MAX_MEAN: 43.1 MAX_MED: 43.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

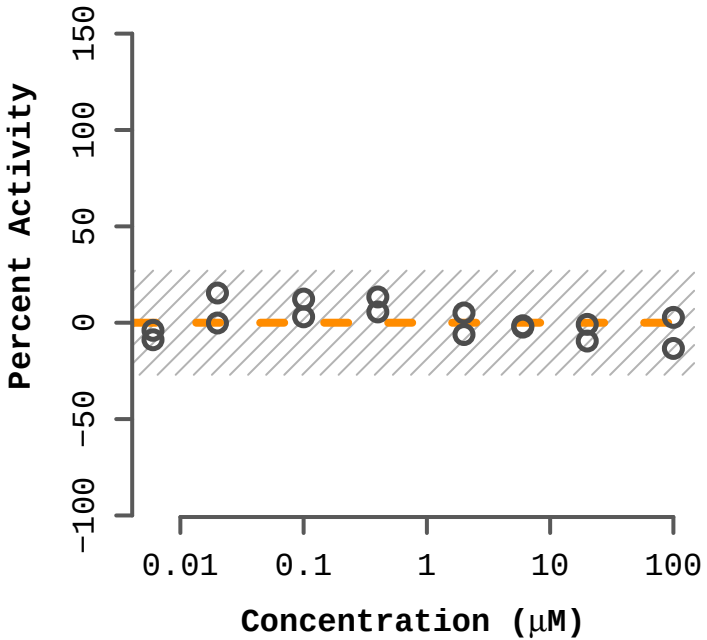
NAME: Coumaphos
CHID: 20347 CASRN: 56-72-4
SPID(S): TP0000248E04
M4ID: 11160974

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.33	NA	NA
PROB:	1	NA	NA
RMSE:	10.57	NA	NA

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

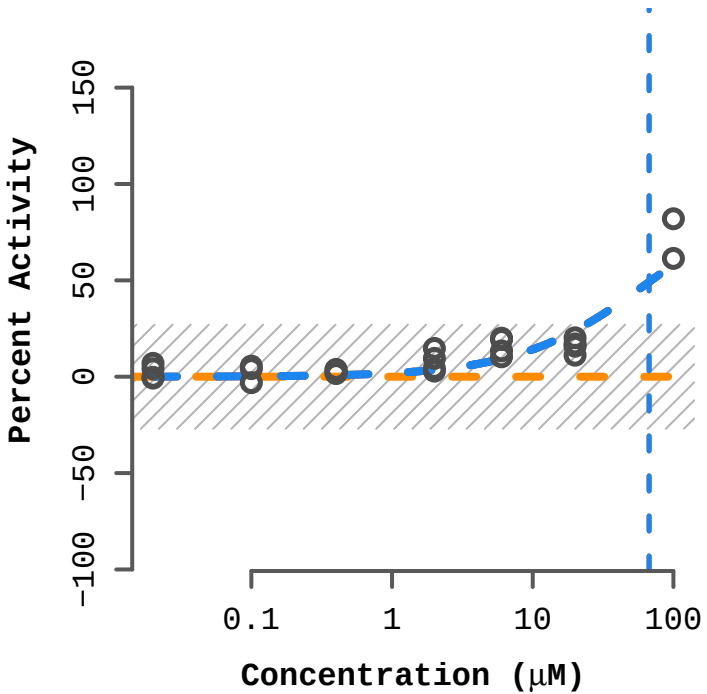
NAME: Coumarin
CHID: 20348 CASRN: 91-64-5
SPID(S): TP0000288D06
M4ID: 11160673

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.79	NA	NA
PROB:	1	NA	NA
RMSE:	8.1	NA	NA

MAX_MEAN: 9.5 MAX_MED: 9.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Methoxy-2-methylaniline
CHID: 20349 CASRN: 102-50-1
SPID(S): TP0001430E10
M4ID: 11158776

HILL MODEL (in red):

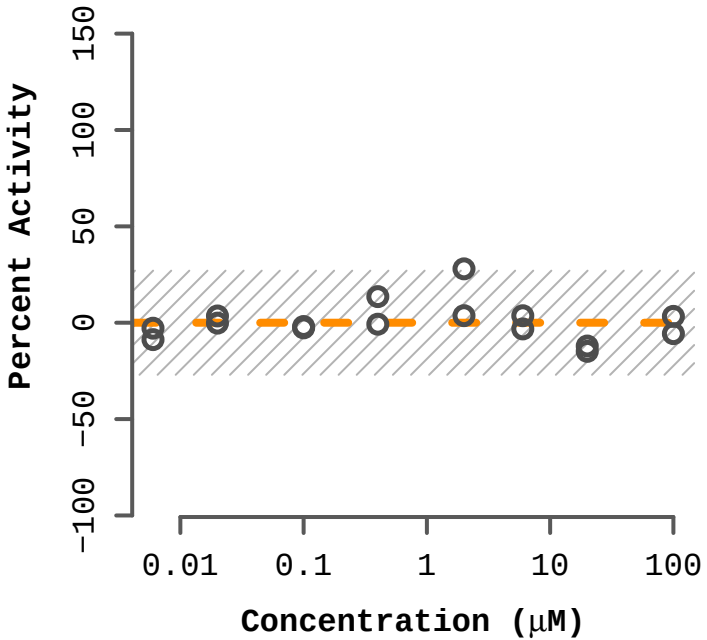
	tp	ga	gw
val:	98.4	1.83	0.936
sd:	23.9	0.225	0.241

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.4	1.83	0.936	2.8	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.88	177.21	181.21
PROB:	0	0.88	0.12
RMSE:	22.91	7.49	7.49

MAX_MEAN: 71.7 MAX_MED: 71.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

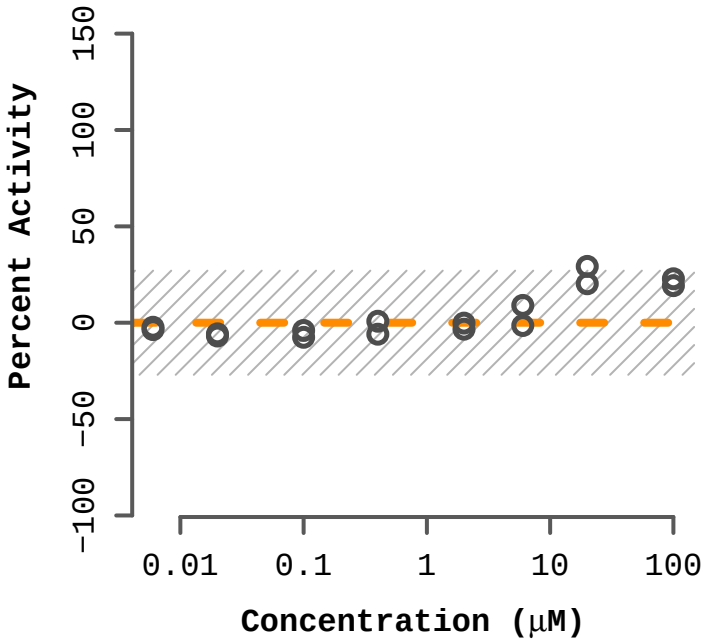
NAME: 2-Methoxy-5-methylaniline
CHID: 20350 **CASRN:** 120-71-8
SPID(S): TP0000300H07
M4ID: 11160432

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.89	NA	NA
PROB:	1	NA	NA
RMSE:	9.75	NA	NA

MAX_MEAN: 15.8 **MAX_MED:** 15.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

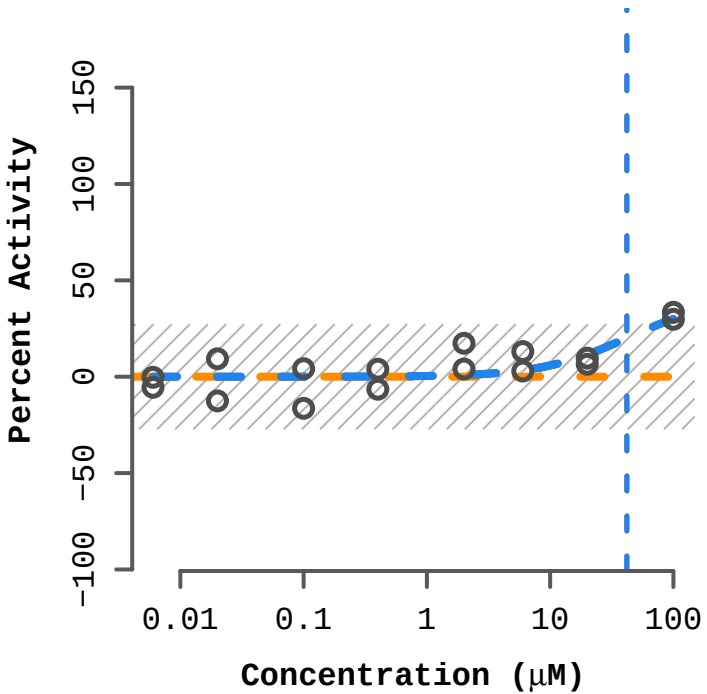
NAME: Cupferron
CHID: 20352 CASRN: 135-20-6
SPID(S): TP0000725B10
M4ID: 11159993

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.18	NA	NA
PROB:	1	NA	NA
RMSE:	12.4	NA	NA

MAX_MEAN: 24.7 MAX_MED: 24.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cyanoguanidine
CHID: 20354 CASRN: 461-58-5
SPID(S): TP0000732A04
M4ID: 11159340

HILL MODEL (in red):

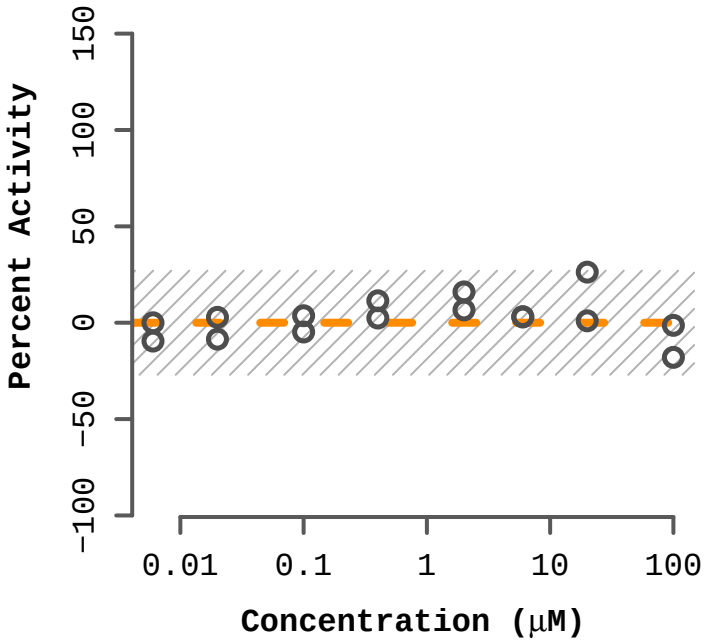
	tp	ga	gw
val:	40.2	1.62	1.23
sd:	16.7	0.352	0.964

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	40.2	1.62	1.23	3.99	14.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	132.29	120.71	124.71
PROB:	0	0.88	0.12
RMSE:	14.27	8.04	8.04

MAX_MEAN: 31.6 MAX_MED: 31.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

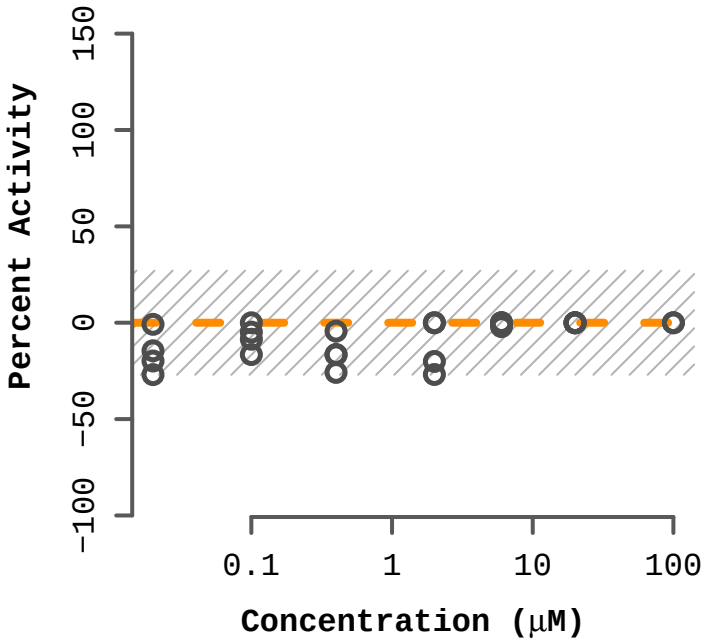
NAME: Cyclohexanone
CHID: 20359 CASRN: 108-94-1
SPID(S): TP0000734A11
M4ID: 11159141

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.94	NA	NA
PROB:	1	NA	NA
RMSE:	10.24	NA	NA

MAX_MEAN: 13.6 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

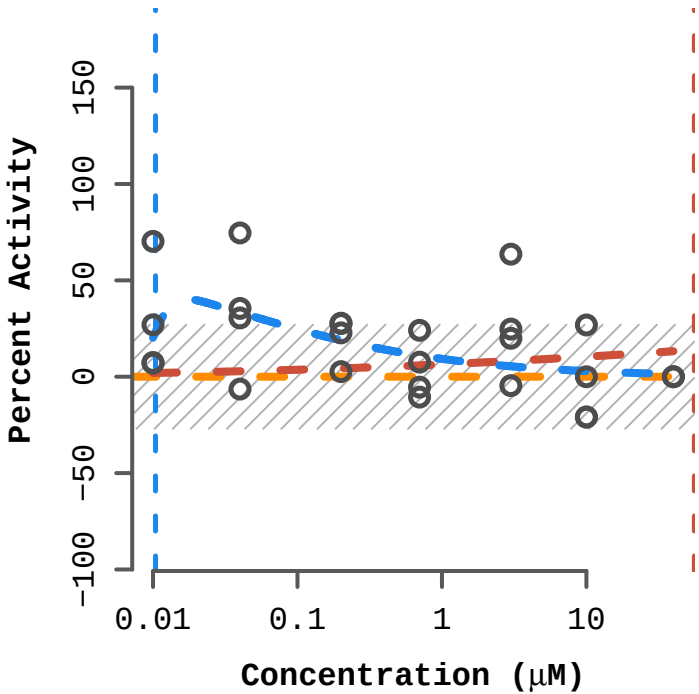
NAME: N-Cyclohexyl-2-benzothiazolesulfenamide
CHID: 20360 CASRN: 95-33-0
SPID(S): TP0001437H01
M4ID: 11158077

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.97	NA	NA
PROB:	1	NA	NA
RMSE:	12.49	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cyclosporin A
CHID: 20365 CASRN: 59865-13-3
SPID(S): TP0001433A10
M4ID: 11158536

HILL MODEL (in red):

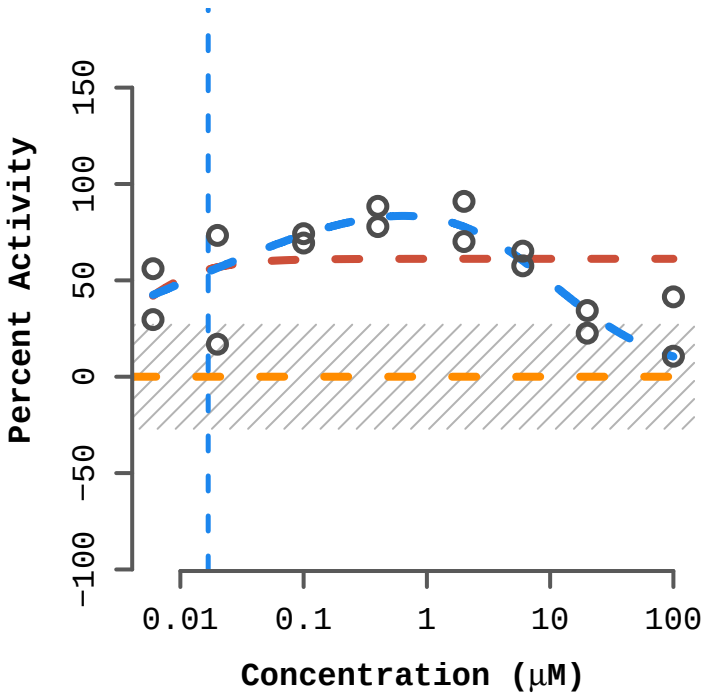
	tp	ga	gw
val:	27.8	1.75	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	72.6	−1.98	6.82	−1.53	0.545
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	251.23	255.1	247.29
PROB:	0.12	0.02	0.86
RMSE:	29.79	28.36	22.64

MAX_MEAN: 33.6 MAX_MED: 33 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cyproterone acetate
CHID: 20366 CASRN: 427-51-0
SPID(S): TP0000734A06
M4ID: 11159146

HILL MODEL (in red):

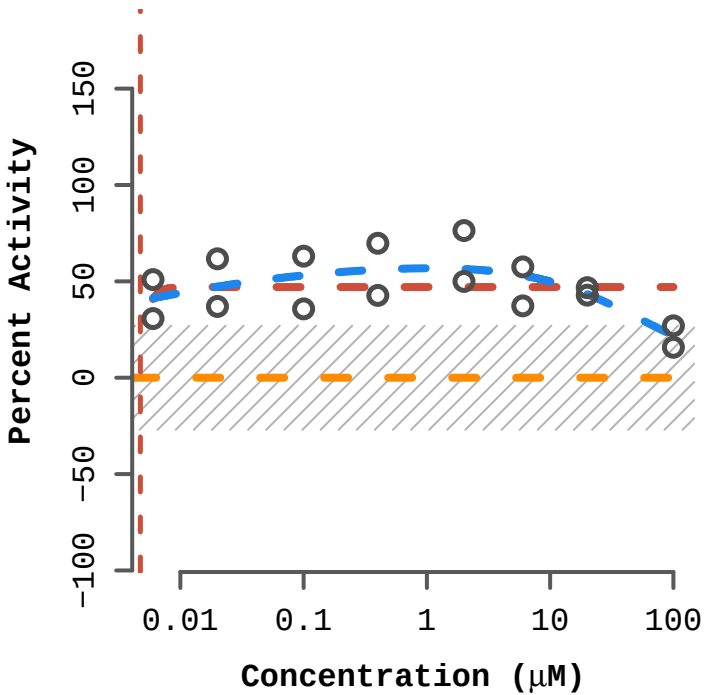
	tp	ga	gw
val:	61.2	−2.45	1.48
sd:	7.62	0.503	2.04

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	109	−1.77	0.436	0.957	0.925
sd:	49.8	1.03	0.31	0.317	0.362

	CNST	HILL	GNLS
AIC:	181.54	157.47	142.53
PROB:	0	0	1
RMSE:	60.31	24.55	15.05

MAX_MEAN: 83.2 MAX_MED: 83.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cyproterone acetate
CHID: 20366 CASRN: 427-51-0
SPID(S): TP0000731G03
M4ID: 11159365

HILL MODEL (in red):

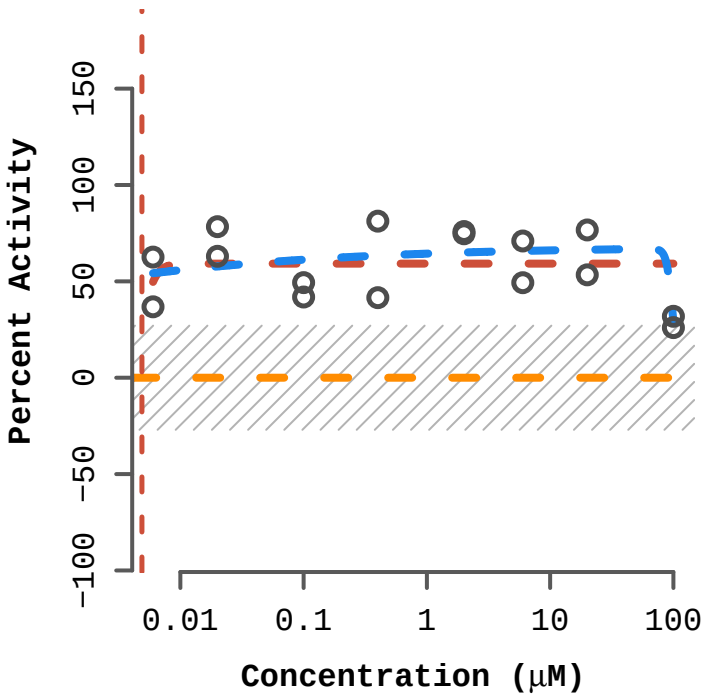
	tp	ga	gw
val:	47	−2.32	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	62.1	−2.98	0.393	1.72	0.931
sd:	45.4	1.32	1.3	0.609	0.871

	CNST	HILL	GNLS
AIC:	175.25	142.89	137.77
PROB:	0	0.07	0.93
RMSE:	49.18	15.64	11.38

MAX_MEAN: 63.2 MAX_MED: 63.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cyproterone acetate
CHID: 20366 CASRN: 427-51-0
SPID(S): TP0000731F03
M4ID: 11159377

HILL MODEL (in red):

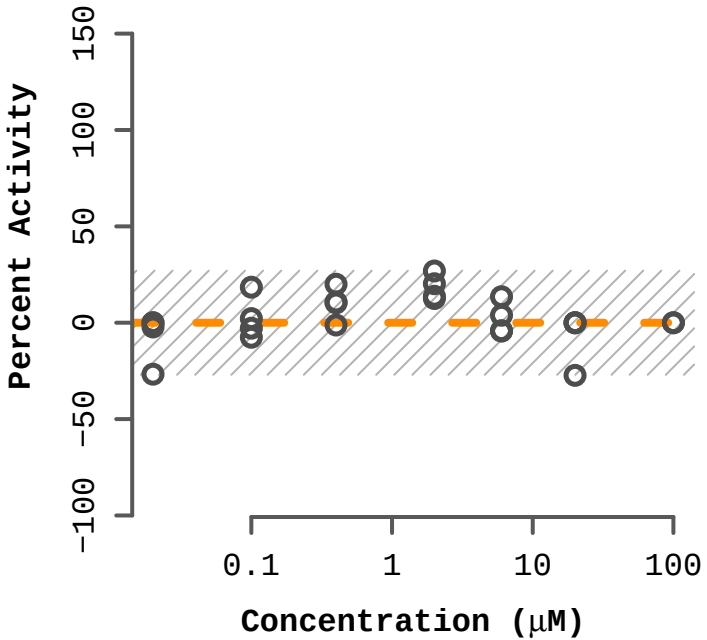
	tp	ga	gw
val:	59.2	-2.31	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	67.9	-4.22	0.3	1.99	18
sd:	23.4	5.64	1.11	0.015	39.9

	CNST	HILL	GNLS
AIC:	181.62	147.42	143.5
PROB:	0	0.12	0.88
RMSE:	59.76	17.41	13.56

MAX_MEAN: 75.3 MAX_MED: 75.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

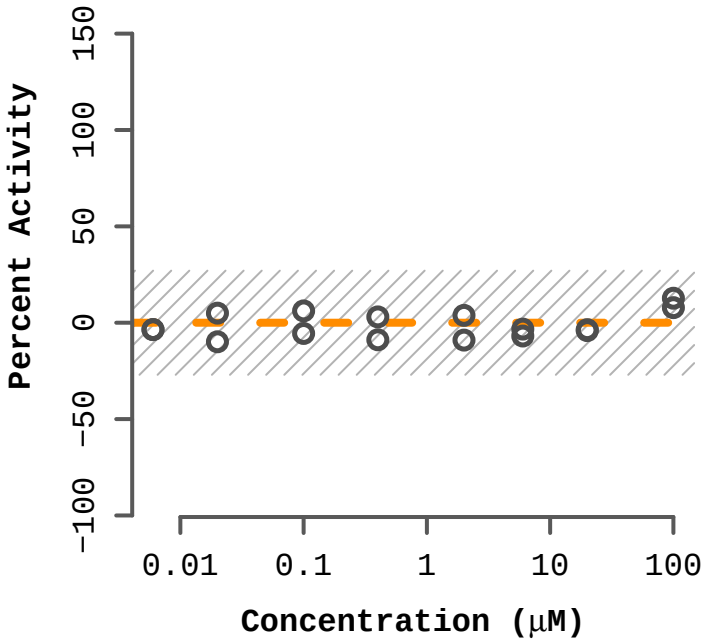
NAME: Cytembena
CHID: 20368 CASRN: 21739-91-3
SPID(S): TP0001432G09
M4ID: 11158561

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.76	NA	NA
PROB:	1	NA	NA
RMSE:	12.72	NA	NA

MAX_MEAN: 18.4 MAX_MED: 17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

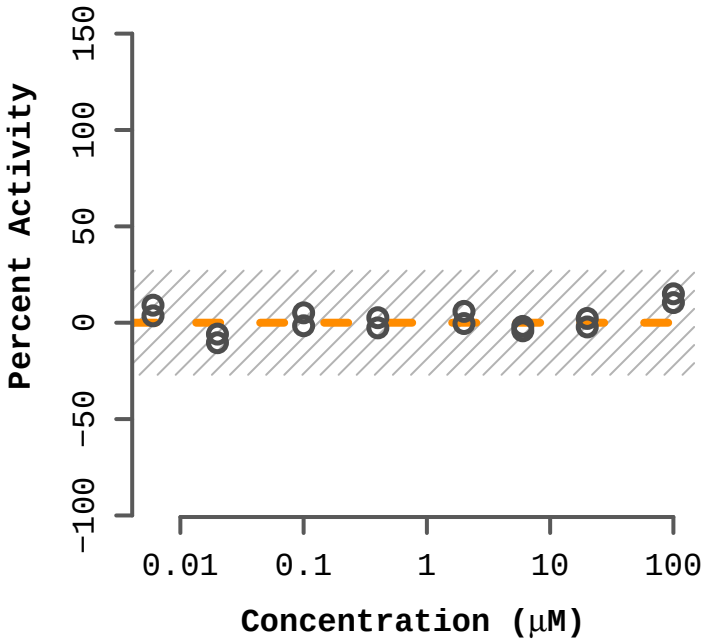
NAME: Daminozide
CHID: 20370 CASRN: 1596-84-5
SPID(S): TP0000258H10
M4ID: 11160740

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.56	NA	NA
PROB:	1	NA	NA
RMSE:	6.66	NA	NA

MAX_MEAN: 10.3 MAX_MED: 10.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

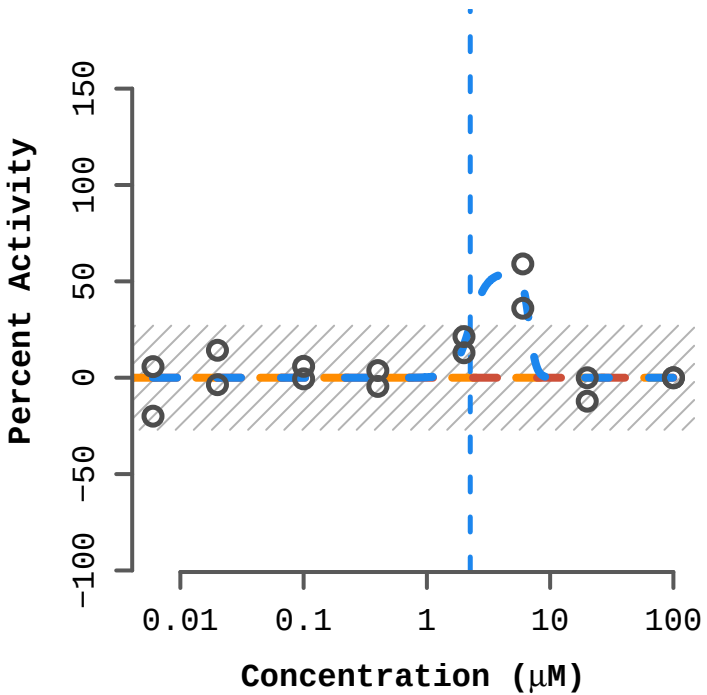
NAME: Dapsone
CHID: 20371 CASRN: 80-08-0
SPID(S): TP0000436C05
M4ID: 11160148

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.11	NA	NA
PROB:	1	NA	NA
RMSE:	6.53	NA	NA

MAX_MEAN: 12.8 MAX_MED: 12.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: o,p'-DDD
CHID: 20372 CASRN: 53-19-0
SPID(S): TP0000731F09
M4ID: 11159371

HILL MODEL (in red):

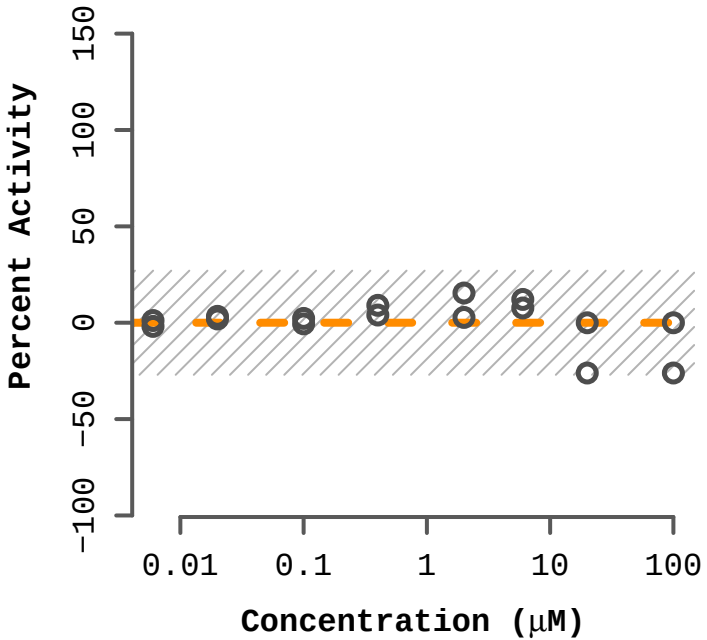
	tp	ga	gw
val:	39.6	2.5	6.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54.7	0.352	6.67	0.831	15.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	139.04	145.04	126.35
PROB:	0	0	1
RMSE:	19.81	19.81	8.53

MAX_MEAN: 47.6 MAX_MED: 47.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

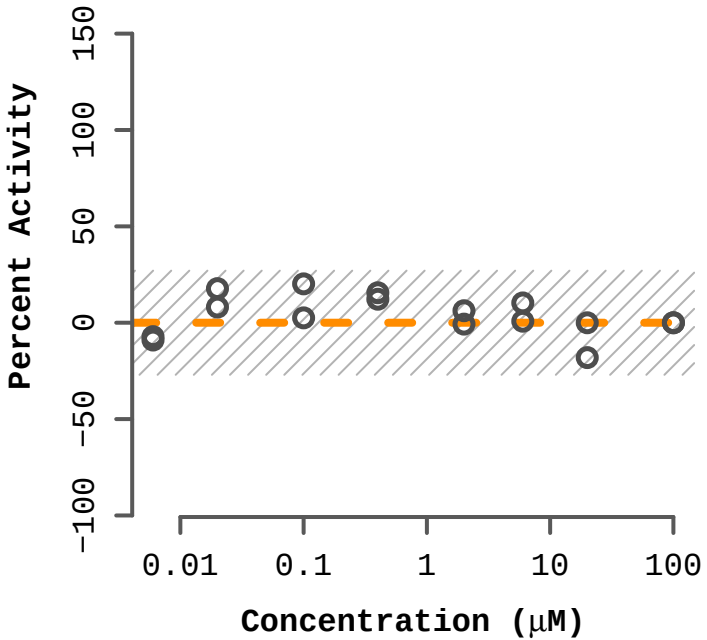
NAME: p,p'−DDD
CHID: 20373 CASRN: 72−54−8
SPID(S): TP0000300F04
M4ID: 11160459

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.66	NA	NA
PROB:	1	NA	NA
RMSE:	11	NA	NA

MAX_MEAN: 9.88 MAX_MED: 9.88 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

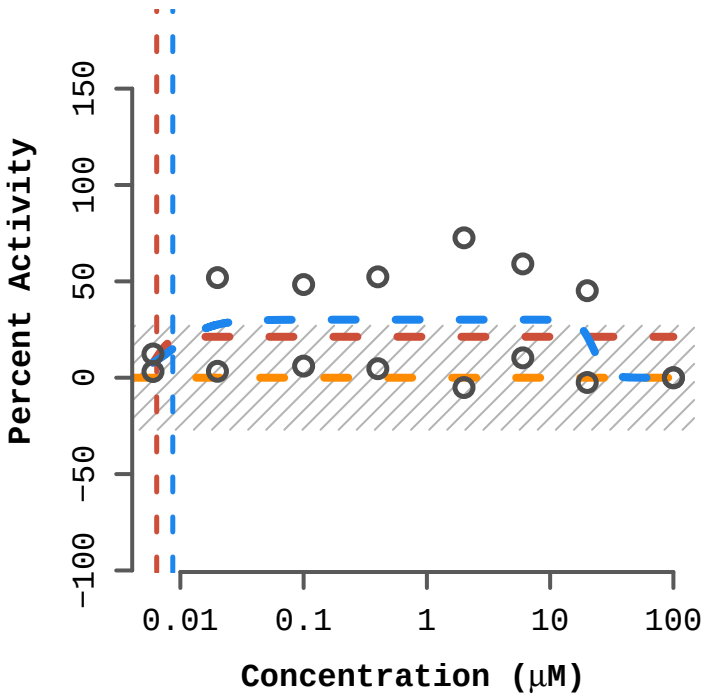
NAME: p,p'−DDE
CHID: 20374 CASRN: 72−55−9
SPID(S): TP0000735B12
M4ID: 11159032

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.21	NA	NA
PROB:	1	NA	NA
RMSE:	10.58	NA	NA

MAX_MEAN: 13.9 MAX_MED: 13.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: p,p'−DDE
CHID: 20374 CASRN: 72−55−9
SPID(S): TP0000729C05
M4ID: 11159603

HILL MODEL (in red):

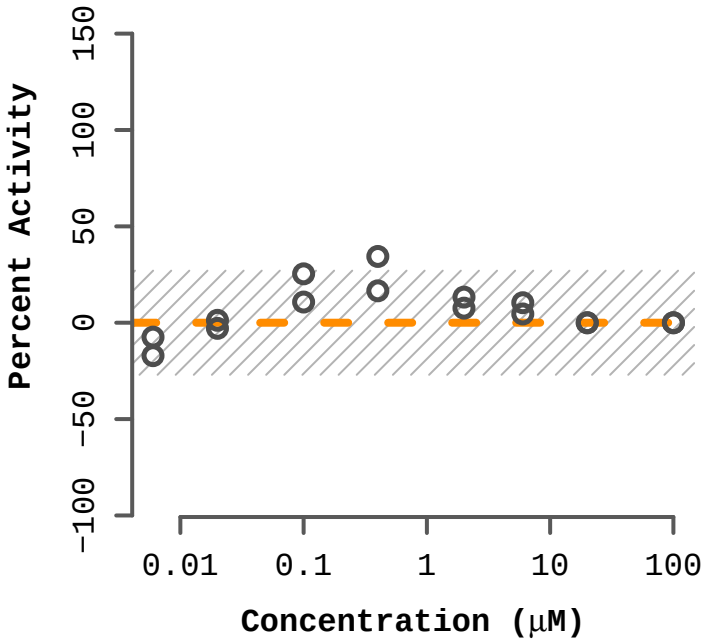
	tp	ga	gw
val:	21.2	−2.19	7.96
sd:	8.46	0.458	117

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	30.1	−2.06	2.85	1.35	7.86
sd:	11.9	0.592	9.14	1.9	299

	CNST	HILL	GNLS
AIC:	160.76	159.49	160.8
PROB:	0.26	0.49	0.25
RMSE:	34.42	25.53	23.3

MAX_MEAN: 34.7 MAX_MED: 34.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

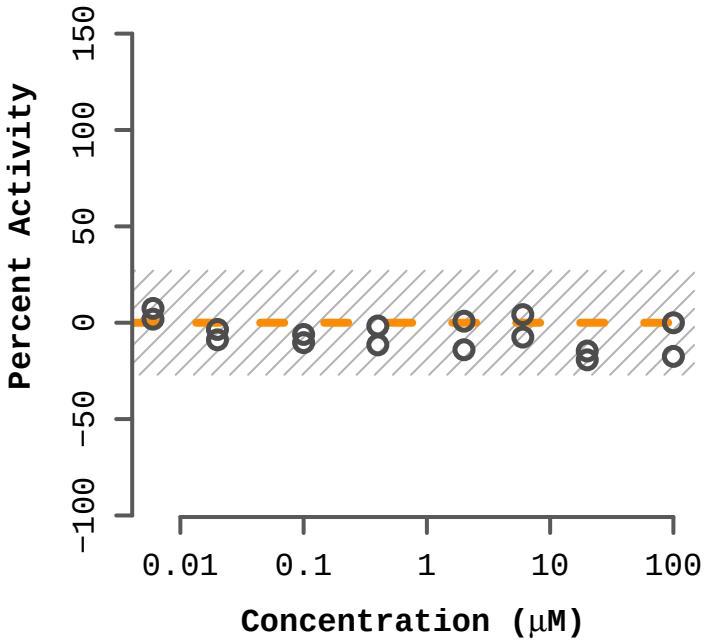
NAME: p,p'−DDE
CHID: 20374 CASRN: 72−55−9
SPID(S): TP0000728A08
M4ID: 11159720

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.1	NA	NA
PROB:	1	NA	NA
RMSE:	13.55	NA	NA

MAX_MEAN: 25.5 MAX_MED: 25.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

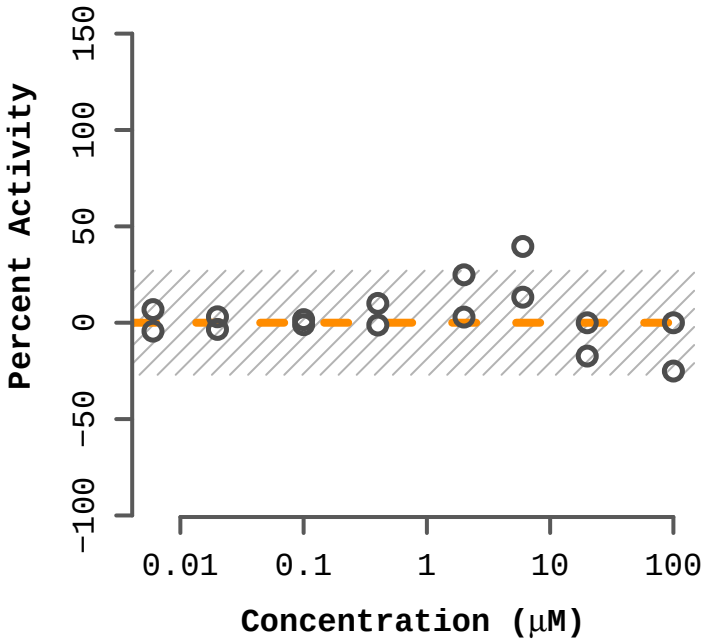
NAME: p,p'−DDE
CHID: 20374 CASRN: 72−55−9
SPID(S): TP0000300B09
M4ID: 11160502

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.57	NA	NA
PROB:	1	NA	NA
RMSE:	9.96	NA	NA

MAX_MEAN: 4.65 MAX_MED: 4.65 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

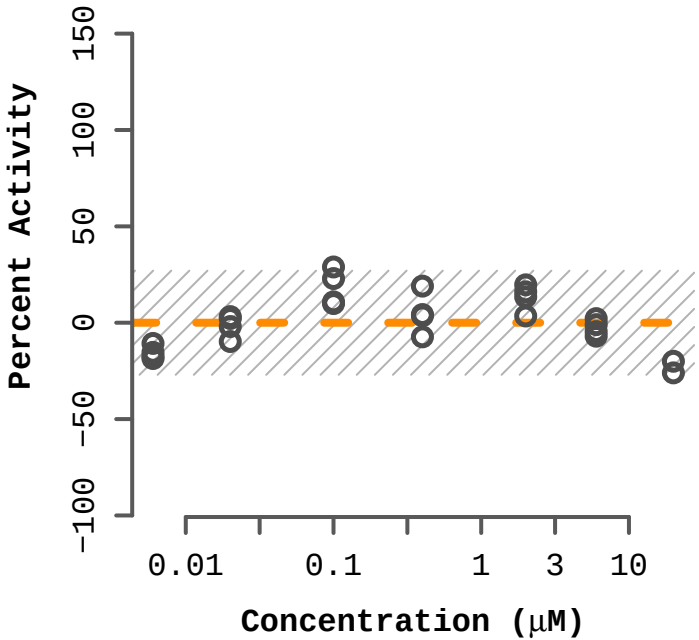
NAME: p,p'−DDT
CHID: 20375 CASRN: 50−29−3
SPID(S): TP0000300H12
M4ID: 11160427

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.38	NA	NA
PROB:	1	NA	NA
RMSE:	14.77	NA	NA

MAX_MEAN: 26.4 MAX_MED: 26.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

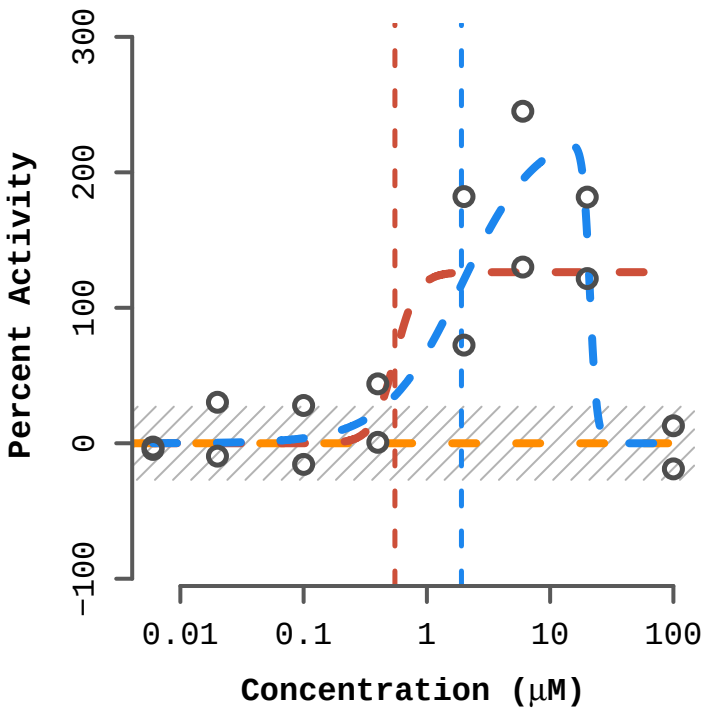
NAME: Decabromodiphenyl oxide
CHID: 20376 CASRN: 1163-19-5
SPID(S): TP0001437B01
M4ID: 11158149

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.88	NA	NA
PROB:	1	NA	NA
RMSE:	14.05	NA	NA

MAX_MEAN: 18.2 MAX_MED: 16.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dehydroepiandrosterone
CHID: 20379 CASRN: 53-43-0
SPID(S): TP0000725G12
M4ID: 11159932

HILL MODEL (in red):

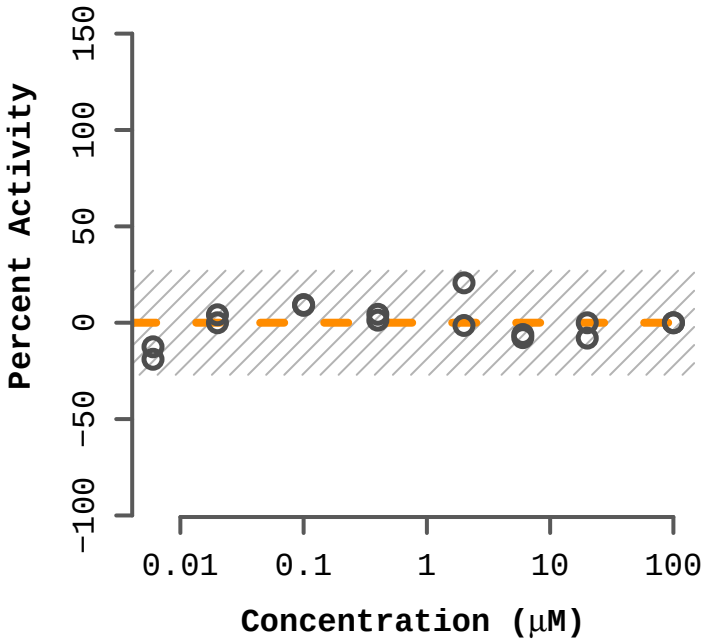
	tp	ga	gw
val:	126	-0.259	4.82
sd:	25.4	1.89	65.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	234	0.28	1.4	1.32	15.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	194.44	183.96	171.49
PROB:	0	0	1
RMSE:	102.4	61.32	33.59

MAX_MEAN: 188 MAX_MED: 188 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

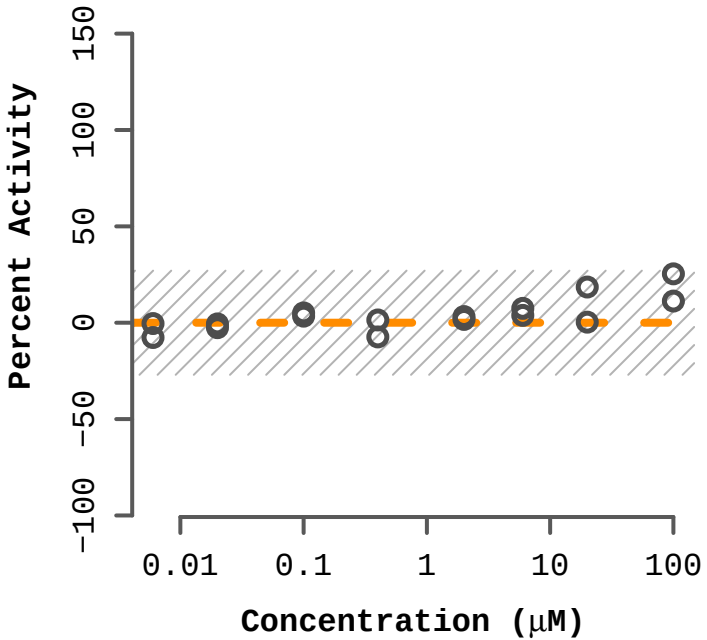
NAME: Deltamethrin
CHID: 20381 **CASRN:** 52918-63-5
SPID(S): TP0000732C07
M4ID: 11159313

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.77	NA	NA
PROB:	1	NA	NA
RMSE:	9.06	NA	NA

MAX_MEAN: 9.65 **MAX_MED:** 9.65 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

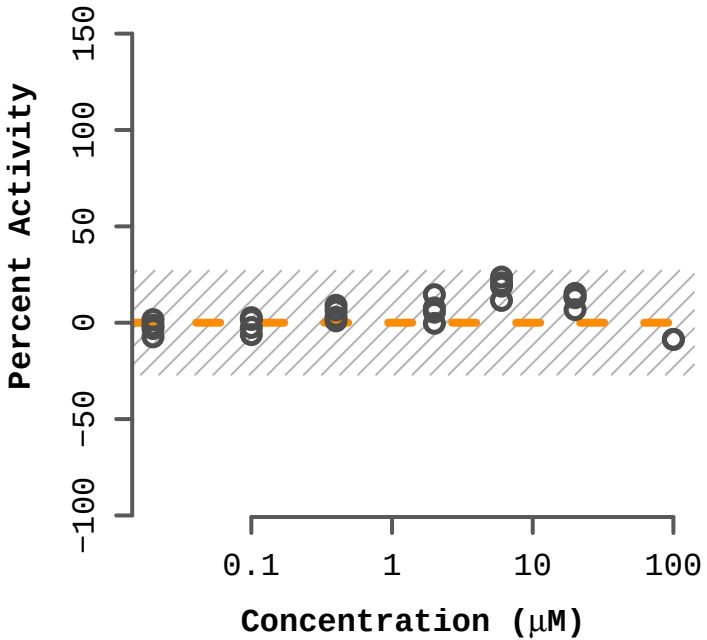
NAME: Diallyl phthalate
CHID: 20392 CASRN: 131-17-9
SPID(S): TP0000288C04
M4ID: 11160687

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.87	NA	NA
PROB:	1	NA	NA
RMSE:	9.21	NA	NA

MAX_MEAN: 18.3 MAX_MED: 18.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

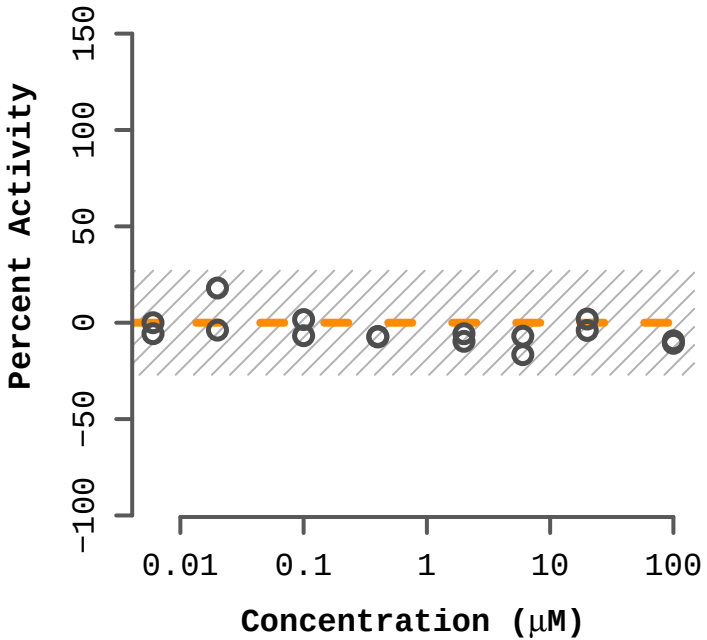
NAME: 2,4−Diaminophenol dihydrochloride
CHID: 20401 CASRN: 137−09−7
SPID(S): TP0001438E12
M4ID: 11158006

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.24	NA	NA
PROB:	1	NA	NA
RMSE:	10.43	NA	NA

MAX_MEAN: 18.8 MAX_MED: 19.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

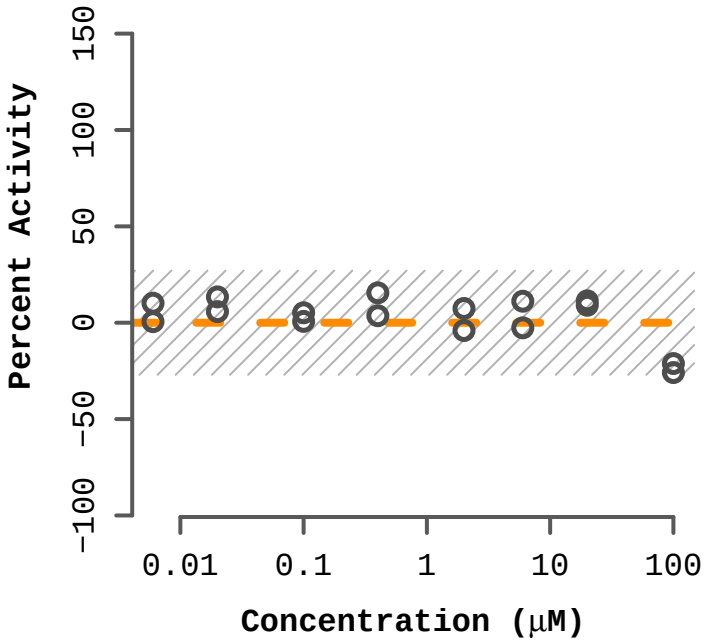
NAME: 2,4-Diaminotoluene
CHID: 20402 CASRN: 95-80-7
SPID(S): TP0000294A12
M4ID: 11160607

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.84	NA	NA
PROB:	1	NA	NA
RMSE:	8.63	NA	NA

MAX_MEAN: 7.1 MAX_MED: 7.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

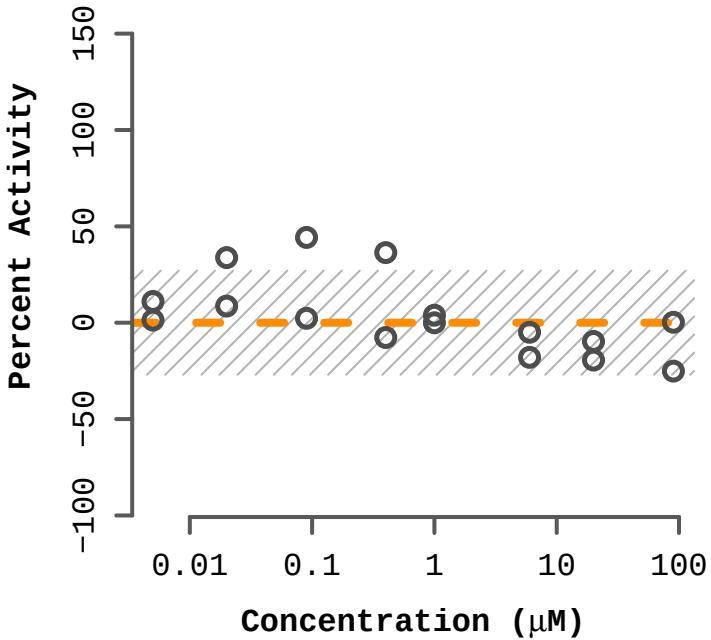
NAME: Diazinon
CHID: 20407 CASRN: 333-41-5
SPID(S): TP0000248C12
M4ID: 11160990

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.59	NA	NA
PROB:	1	NA	NA
RMSE:	11.54	NA	NA

MAX_MEAN: 10.2 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

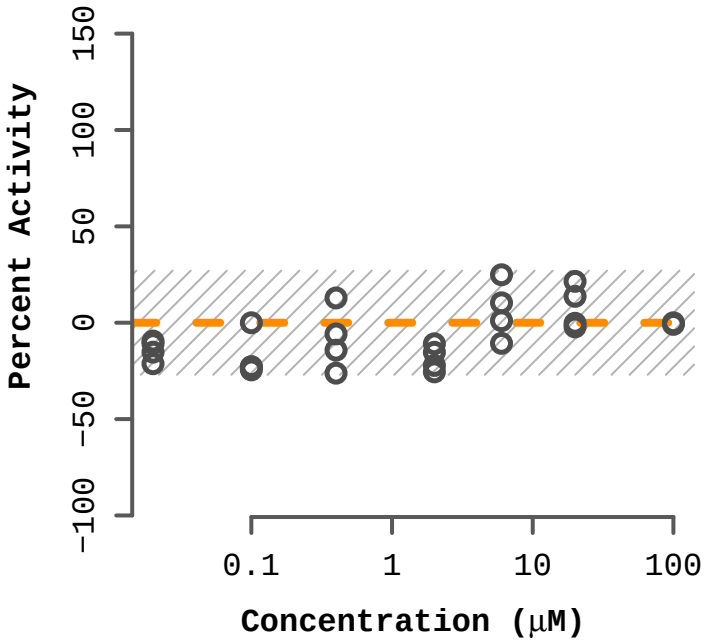
NAME: Dibenz(a,h)anthracene
CHID: 20409 CASRN: 53-70-3
SPID(S): TP0000729C06
M4ID: 11159602

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.48	NA	NA
PROB:	1	NA	NA
RMSE:	19.61	NA	NA

MAX_MEAN: 23.3 MAX_MED: 23.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

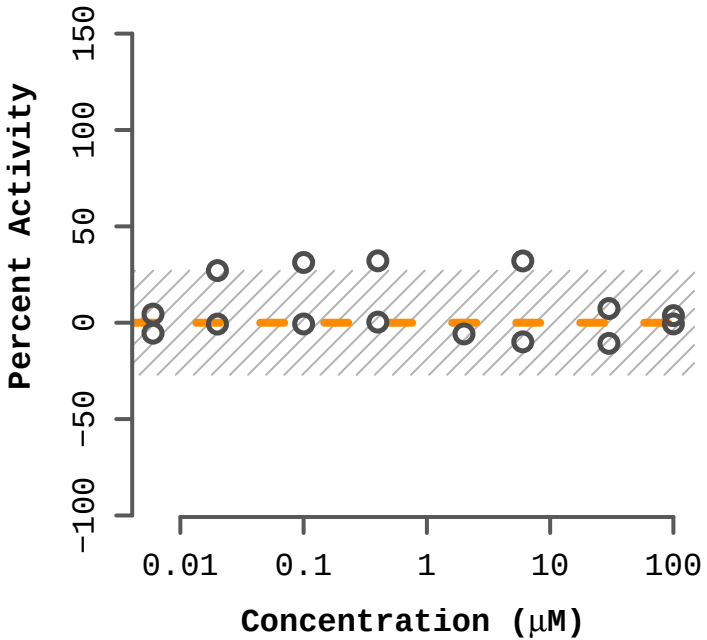
NAME: Dibenzo-p-dioxin
CHID: 20410 CASRN: 262-12-4
SPID(S): TP0001436E01
M4ID: 11158209

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.53	NA	NA
PROB:	1	NA	NA
RMSE:	15.94	NA	NA

MAX_MEAN: 8.19 MAX_MED: 6.72 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

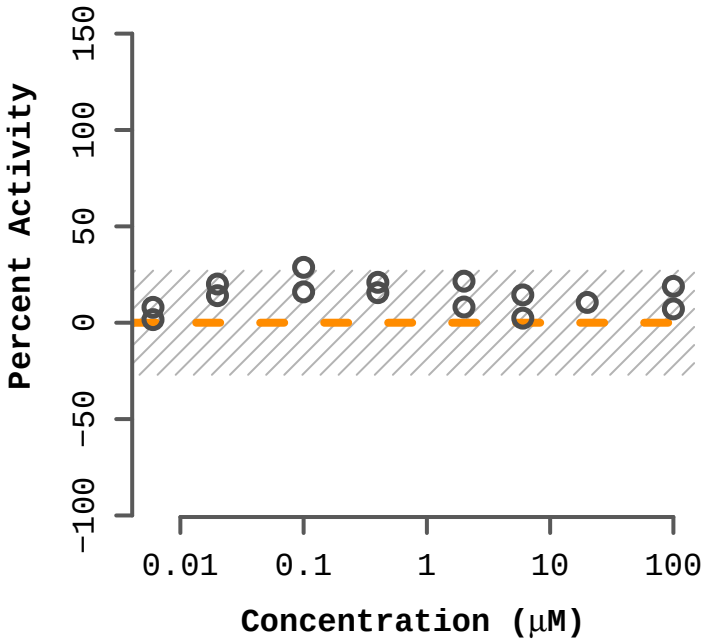
NAME: 1,2-Dibromoethane
CHID: 20415 **CASRN:** 106-93-4
SPID(S): TP0000727D03
M4ID: 11159785

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.28	NA	NA
PROB:	1	NA	NA
RMSE:	16.61	NA	NA

MAX_MEAN: 16.2 **MAX_MED:** 16.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

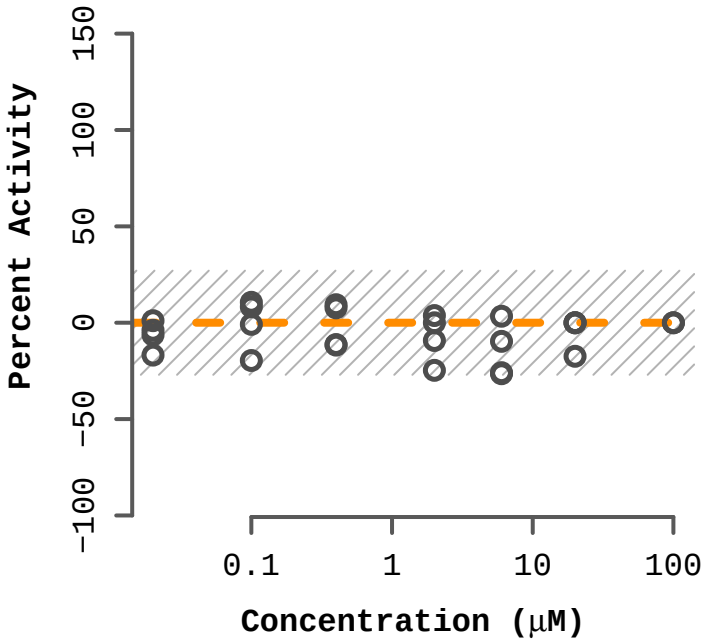
NAME: Propyzamide
CHID: 20420 CASRN: 23950-58-5
SPID(S): TP0000263F01
M4ID: 11160722

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.6	NA	NA
PROB:	1	NA	NA
RMSE:	15.71	NA	NA

MAX_MEAN: 22.4 **MAX_MED:** 22.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

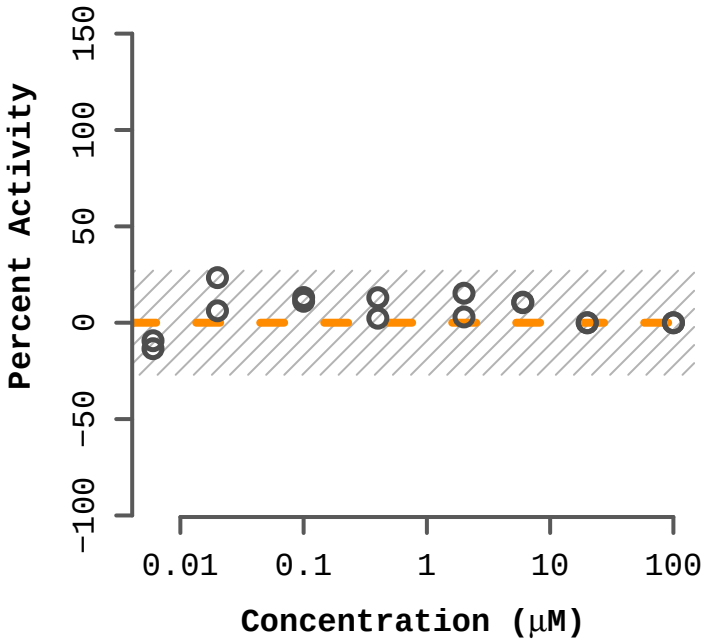
NAME: (2Z)-2,3-Dichloro-4-oxobut-2-enoic acid
CHID: 20423 CASRN: 87-56-9
SPID(S): TP0001431B11
M4ID: 11158715

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.68	NA	NA
PROB:	1	NA	NA
RMSE:	12.09	NA	NA

MAX_MEAN: 0 MAX_MED: 3.72 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

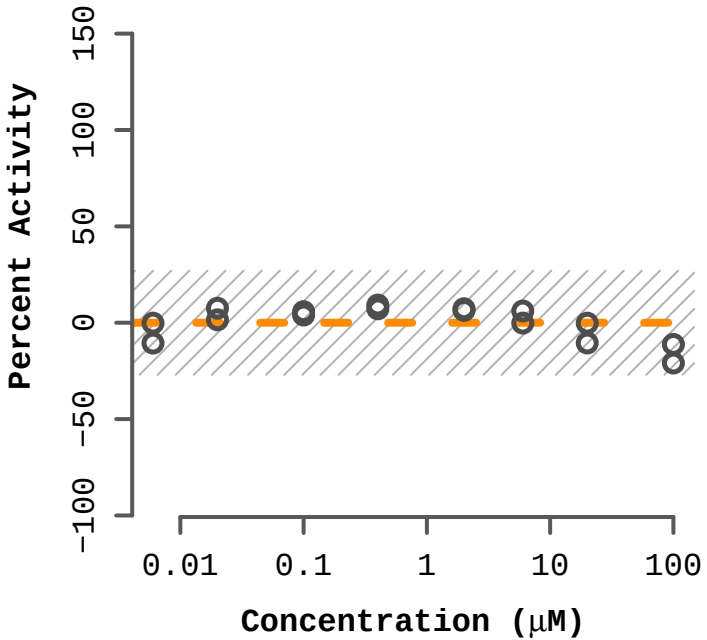
NAME: Dichlone
CHID: 20425 **CASRN:** 117-80-6
SPID(S): TP0000735C08
M4ID: 11159024

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.37	NA	NA
PROB:	1	NA	NA
RMSE:	10.58	NA	NA

MAX_MEAN: 14.8 **MAX_MED:** 14.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

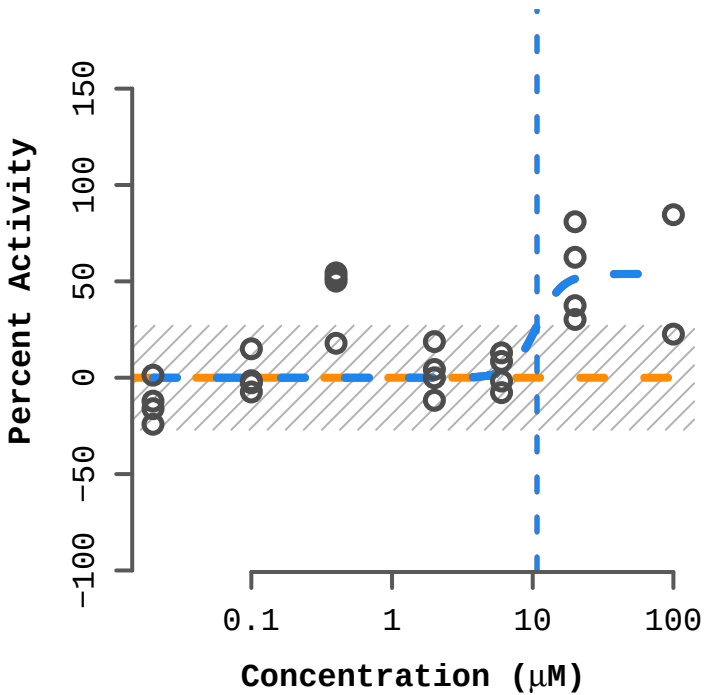
NAME: Dicloran
CHID: 20426 CASRN: 99-30-9
SPID(S): TP0000258D10
M4ID: 11160788

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.96	NA	NA
PROB:	1	NA	NA
RMSE:	8.52	NA	NA

MAX_MEAN: 8.21 MAX_MED: 8.21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,6-Dichloro-1,4-benzenediamine
CHID: 20427 CASRN: 609-20-1
SPID(S): TP0001431B08
M4ID: 11158718

HILL MODEL (in red):

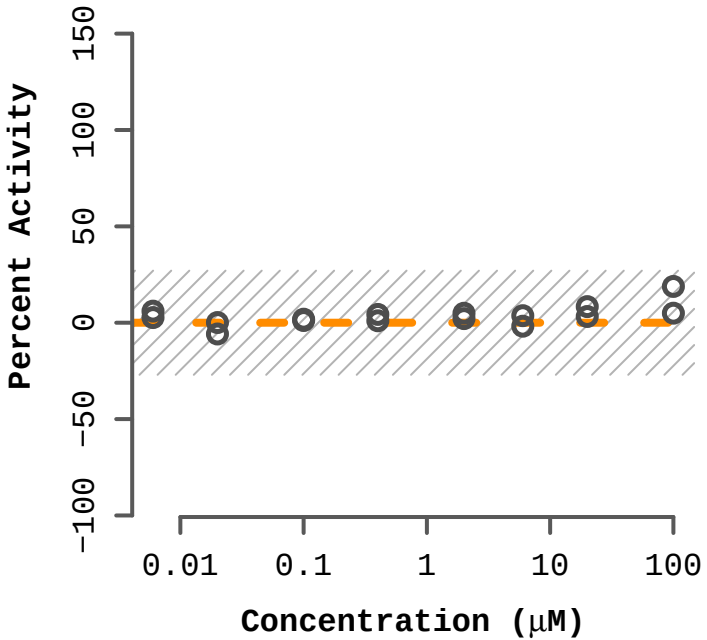
	tp	ga	gw
val:	53.9	1.03	4.84
sd:	37.8	0.725	12.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	53.9	1.03	4.84	2.75	6.95
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	258.59	245.26	249.26
PROB:	0	0.88	0.12
RMSE:	34.55	23.3	23.3

MAX_MEAN: 53.6 MAX_MED: 53.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

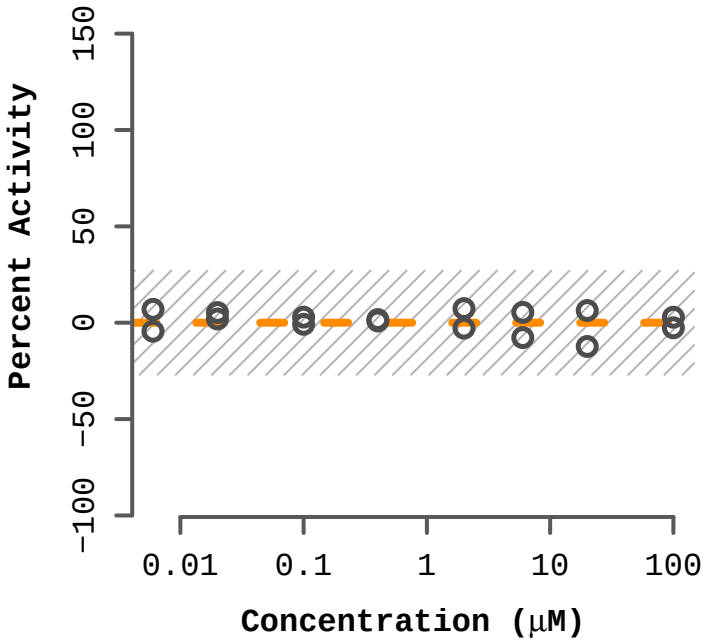
NAME: Dichloroacetic acid
CHID: 20428 CASRN: 79-43-6
SPID(S): TP0000436H04
M4ID: 11160104

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.95	NA	NA
PROB:	1	NA	NA
RMSE:	6.17	NA	NA

MAX_MEAN: 11.9 MAX_MED: 11.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

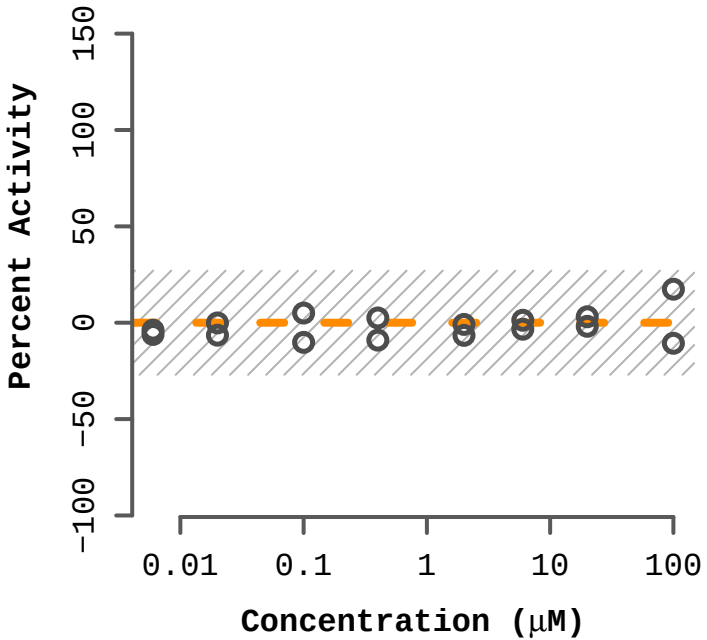
NAME: 1,2-Dichlorobenzene
CHID: 20430 CASRN: 95-50-1
SPID(S): TP0000288E08
M4ID: 11160659

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.86	NA	NA
PROB:	1	NA	NA
RMSE:	5.42	NA	NA

MAX_MEAN: 3.63 MAX_MED: 3.63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

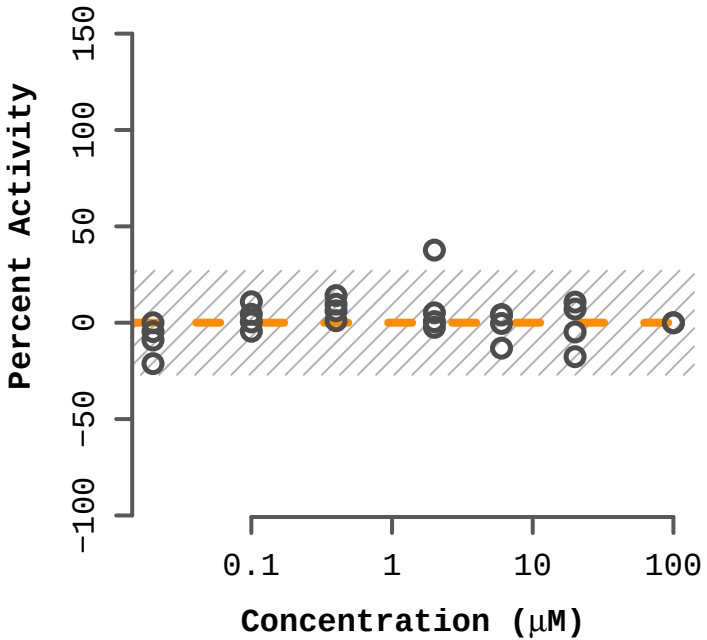
NAME: 1,4-Dichlorobenzene
CHID: 20431 CASRN: 106-46-7
SPID(S): TP0000288G09
M4ID: 11160634

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.31	NA	NA
PROB:	1	NA	NA
RMSE:	7.05	NA	NA

MAX_MEAN: 3.38 MAX_MED: 3.38 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

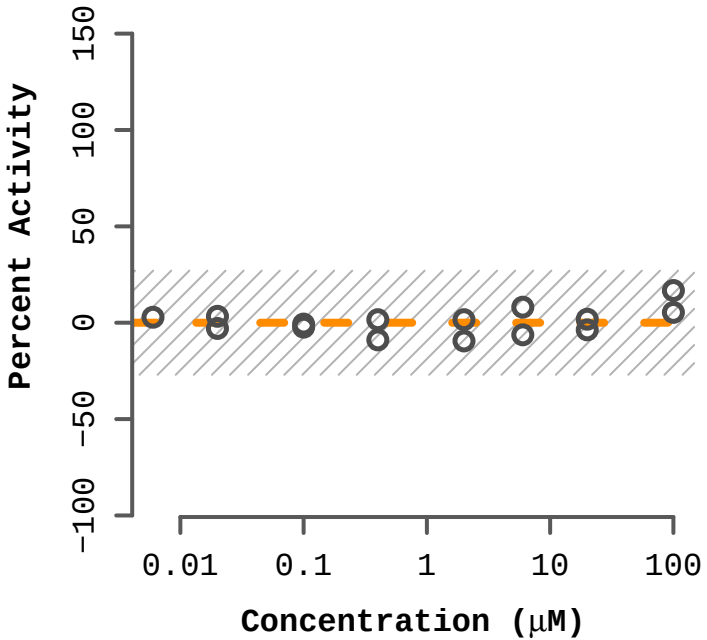
NAME: 3,3'−Dichlorobenzidine dihydrochloride
CHID: 20433 CASRN: 612−83−9
SPID(S): TP0001440H04
M4ID: 11157806

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.04	NA	NA
PROB:	1	NA	NA
RMSE:	11.1	NA	NA

MAX_MEAN: 10.3 MAX_MED: 7.92 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

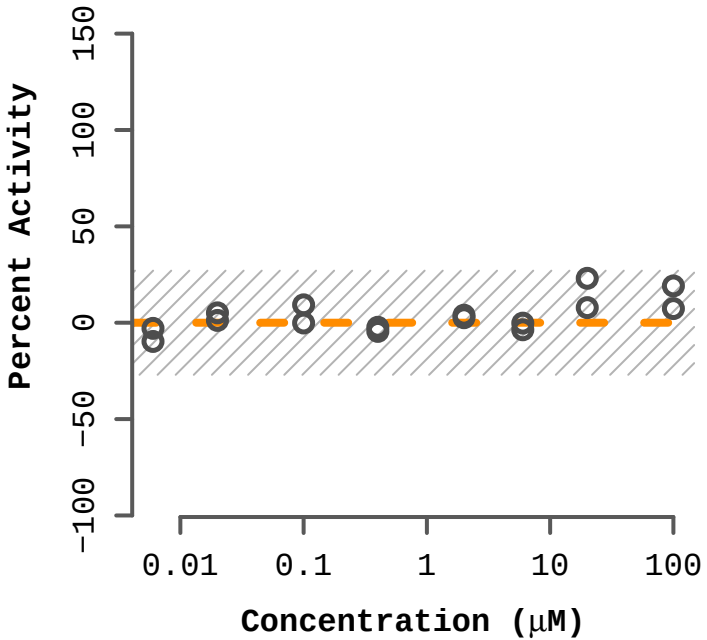
NAME: 2,4-Dichlorophenol
CHID: 20439 **CASRN:** 120-83-2
SPID(S): TP0000300B12
M4ID: 11160499

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.59	NA	NA
PROB:	1	NA	NA
RMSE:	6.52	NA	NA

MAX_MEAN: 11.1 **MAX_MED:** 11.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

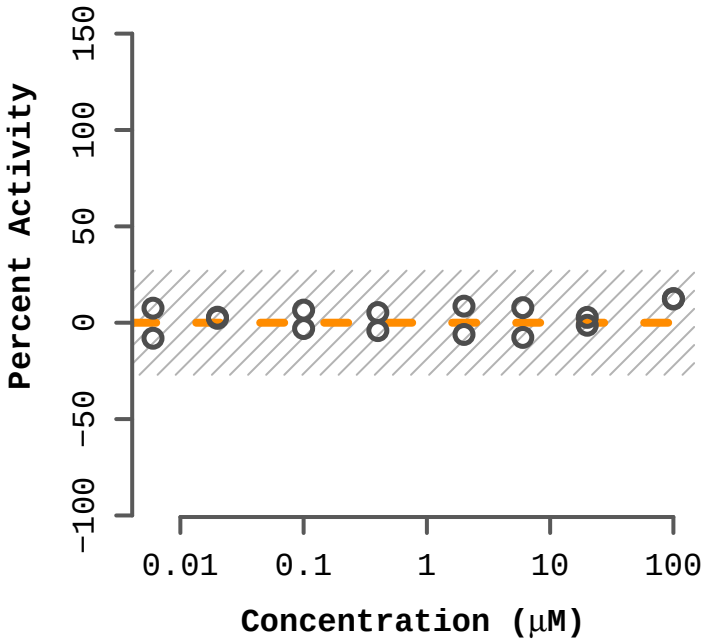
NAME: Dichlorprop
CHID: 20440 CASRN: 120-36-5
SPID(S): TP0000253B11
M4ID: 11160907

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.13	NA	NA
PROB:	1	NA	NA
RMSE:	8.99	NA	NA

MAX_MEAN: 15.5 MAX_MED: 15.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

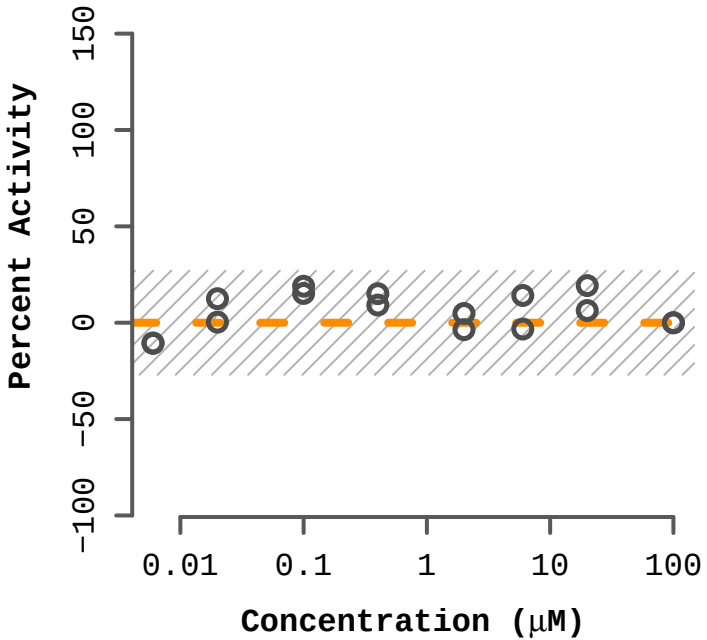
NAME: 2,4−Dichlorophenoxyacetic acid
CHID: 20442 CASRN: 94−75−7
SPID(S): TP0000258H02
M4ID: 11160748

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112	NA	NA
PROB:	1	NA	NA
RMSE:	6.99	NA	NA

MAX_MEAN: 12.4 MAX_MED: 12.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

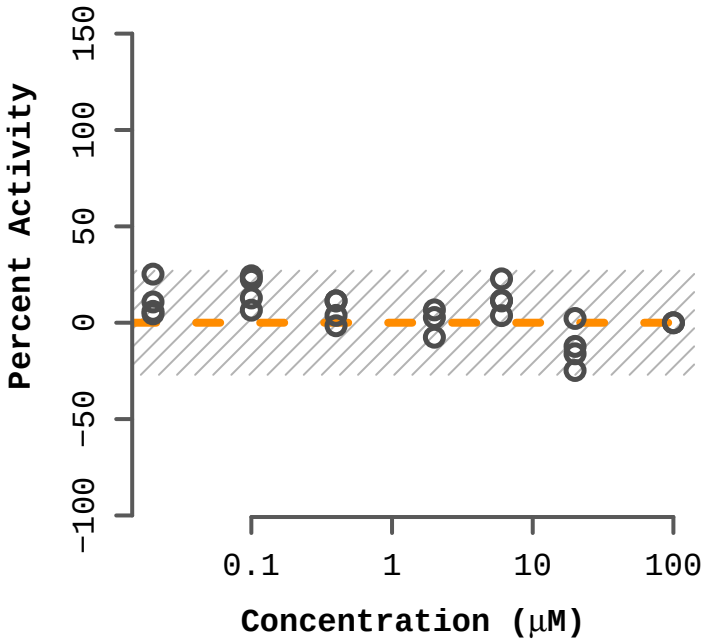
NAME: 2,4-D 1-butyl ester
CHID: 20443 CASRN: 94-80-4
SPID(S): TP0000727H09
M4ID: 11159731

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.25	NA	NA
PROB:	1	NA	NA
RMSE:	11.02	NA	NA

MAX_MEAN: 17.1 MAX_MED: 17.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

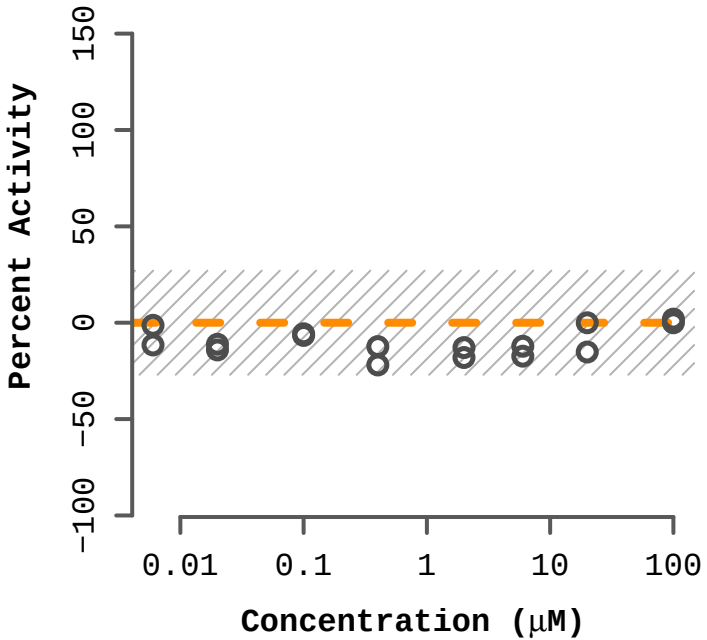
NAME: 2,4−D isopropyl ester
CHID: 20445 CASRN: 94−11−1
SPID(S): TP0001431C02
M4ID: 11158712

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.7	NA	NA
PROB:	1	NA	NA
RMSE:	13.16	NA	NA

MAX_MEAN: 16.6 MAX_MED: 17.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

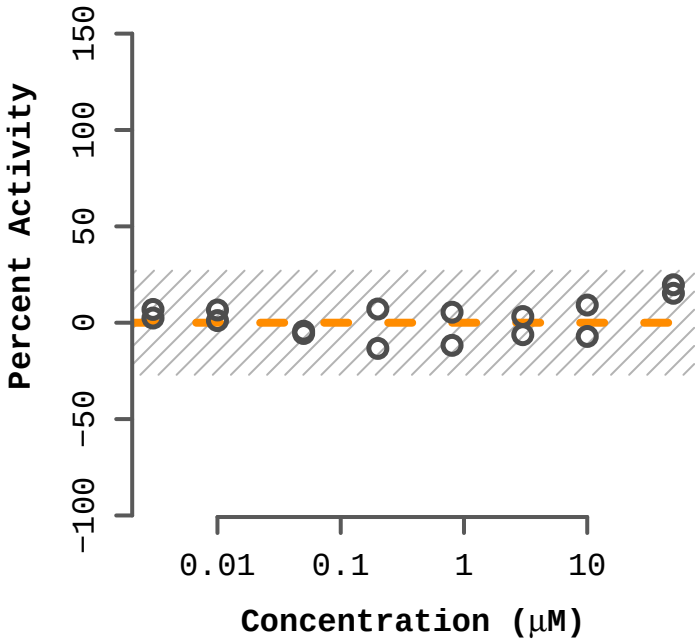
NAME: Diuron
CHID: 20446 **CASRN:** 330-54-1
SPID(S): TP0000253D01
M4ID: 11160893

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.56	NA	NA
PROB:	1	NA	NA
RMSE:	12.09	NA	NA

MAX_MEAN: 0.95 **MAX_MED:** 0.95 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

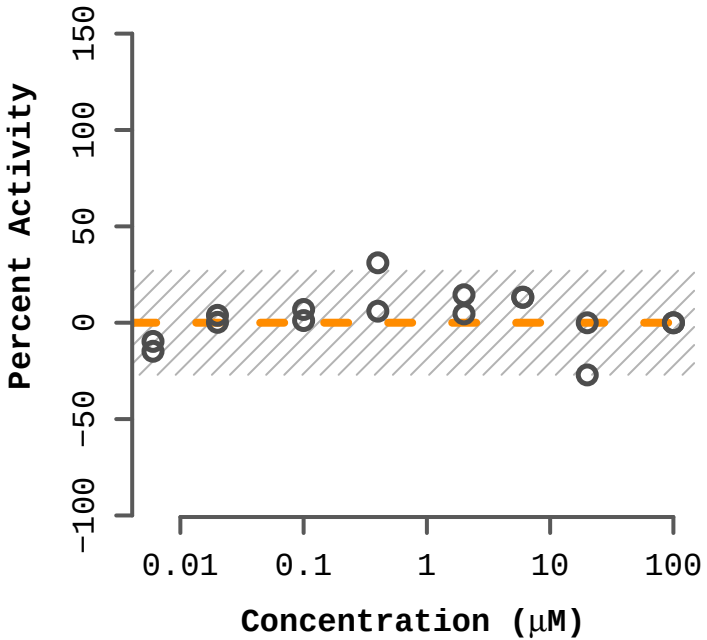
NAME: Dichlorvos
CHID: 20449 CASRN: 62-73-7
SPID(S): TP0000253G02
M4ID: 11160856

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.98	NA	NA
PROB:	1	NA	NA
RMSE:	9.19	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

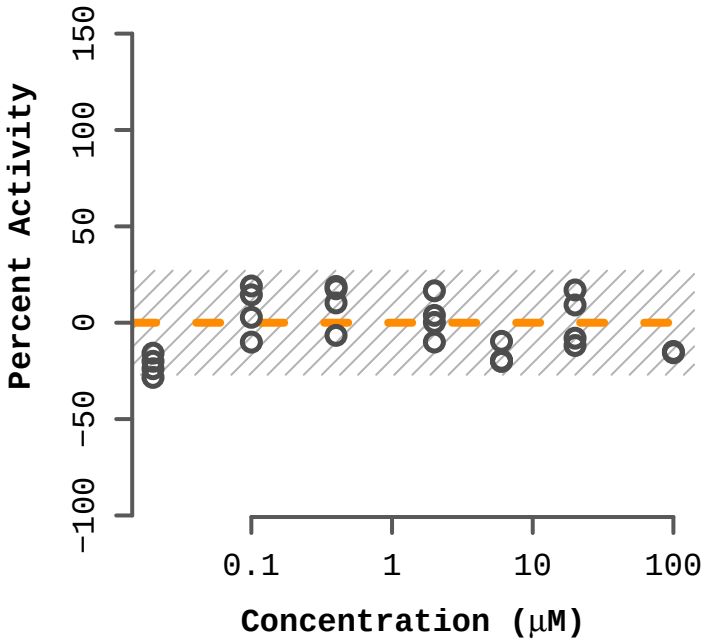
NAME: Dicofol
CHID: 20450 CASRN: 115-32-2
SPID(S): TP0000253C06
M4ID: 11160900

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.85	NA	NA
PROB:	1	NA	NA
RMSE:	12.98	NA	NA

MAX_MEAN: 18.6 **MAX_MED:** 18.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

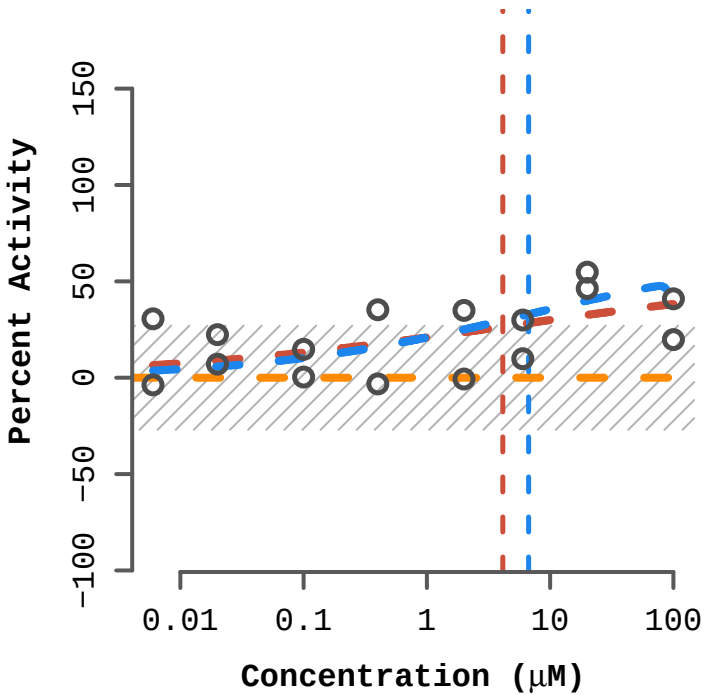
NAME: N,N'−Dicyclohexylthiourea
CHID: 20451 CASRN: 1212−29−9
SPID(S): TP0001429C11
M4ID: 11158888

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.8	NA	NA
PROB:	1	NA	NA
RMSE:	15.47	NA	NA

MAX_MEAN: 10.1 MAX_MED: 14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dieldrin
CHID: 20453 CASRN: 60-57-1
SPID(S): TP0000424E12
M4ID: 11160209

HILL MODEL (in red):

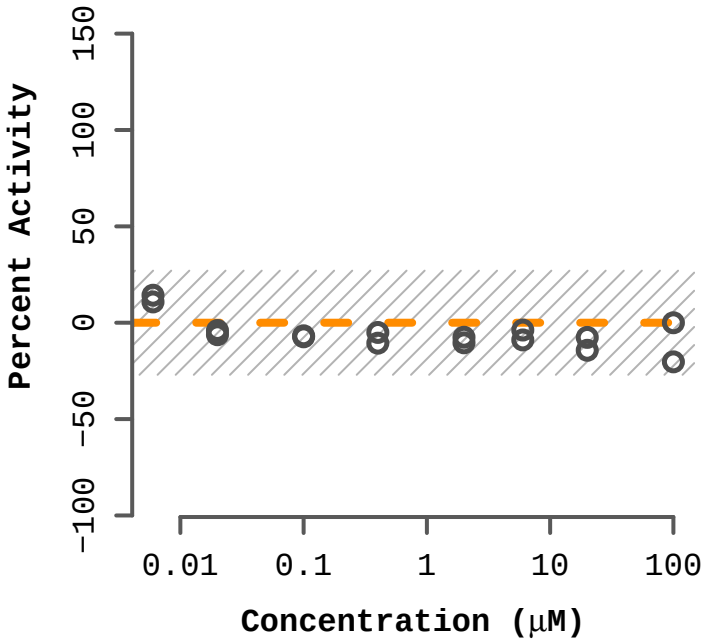
	tp	ga	gw
val:	52.9	0.616	0.3
sd:	63.7	3.96	0.395

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	65.8	0.825	0.402	2.01	18
sd:	50.8	1.56	0.263	0.0319	51.8

	CNST	HILL	GNLS
AIC:	155.5	143.78	146.45
PROB:	0	0.79	0.21
RMSE:	27.84	15.51	15.11

MAX_MEAN: 50.6 MAX_MED: 50.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

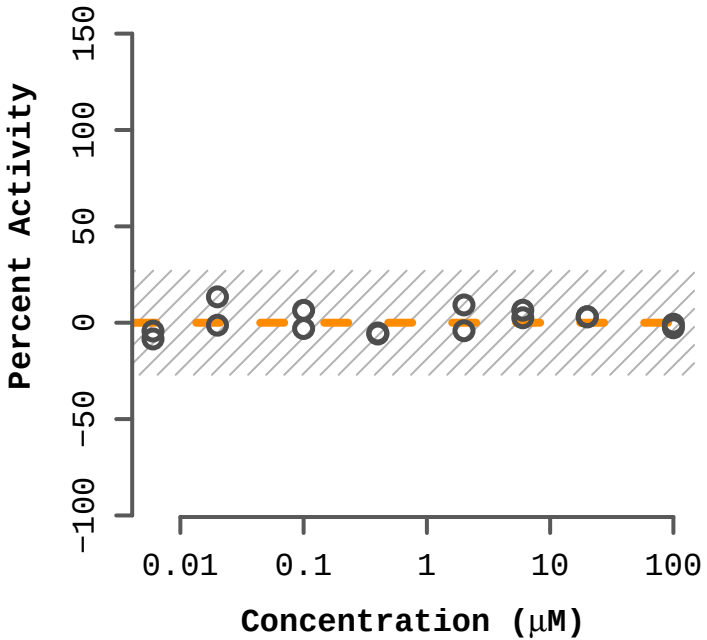
NAME: Chlorpyrifos
CHID: 20458 **CASRN:** 2921-88-2
SPID(S): TP0000300C02
M4ID: 11160497

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.67	NA	NA
PROB:	1	NA	NA
RMSE:	9.82	NA	NA

MAX_MEAN: 12.5 **MAX_MED:** 12.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

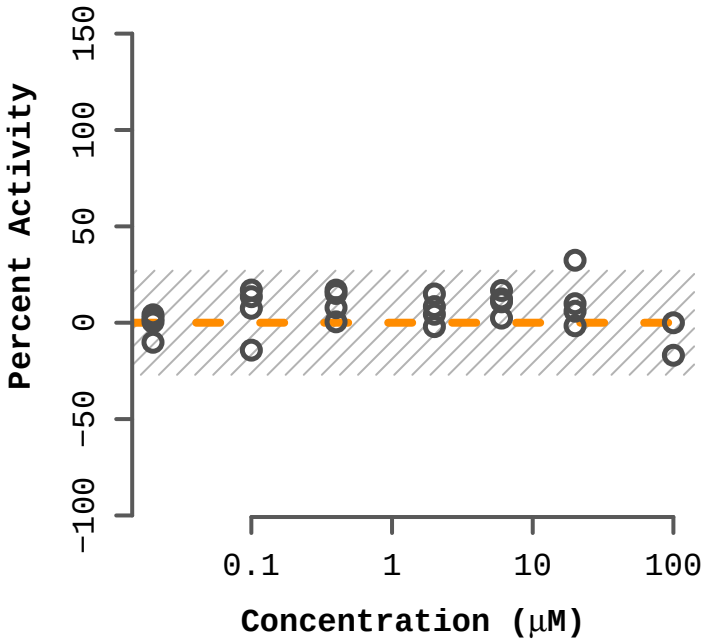
NAME: Diethylene glycol
CHID: 20462 **CASRN:** 111-46-6
SPID(S): TP0000288H12
M4ID: 11160619

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.74	NA	NA
PROB:	1	NA	NA
RMSE:	5.93	NA	NA

MAX_MEAN: 6.09 **MAX_MED:** 6.09 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

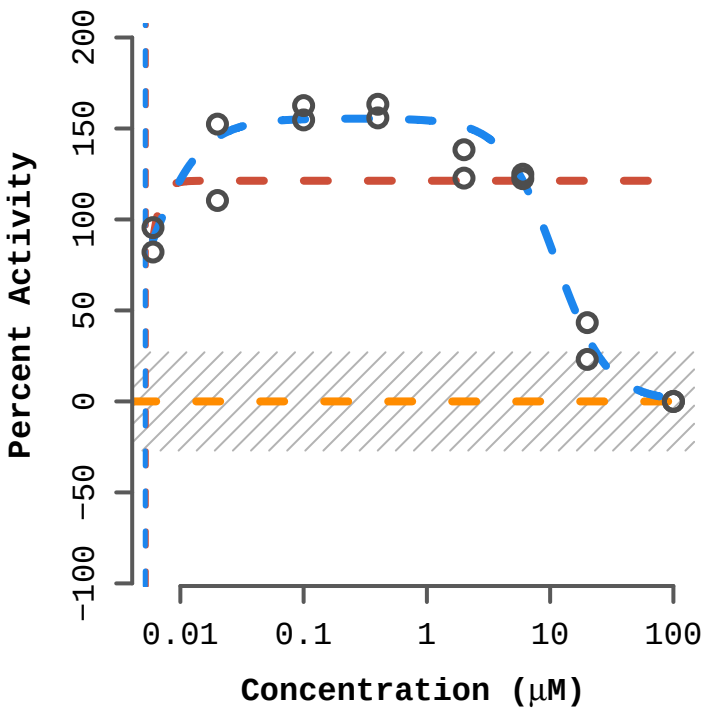
NAME: Diethyl maleate
CHID: 20464 CASRN: 141-05-9
SPID(S): TP0001437C11
M4ID: 11158127

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.8	NA	NA
PROB:	1	NA	NA
RMSE:	12.06	NA	NA

MAX_MEAN: 11.7 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diethylstilbestrol
CHID: 20465 CASRN: 56-53-1
SPID(S): TP0000730B06
M4ID: 11159518

HILL MODEL (in red):

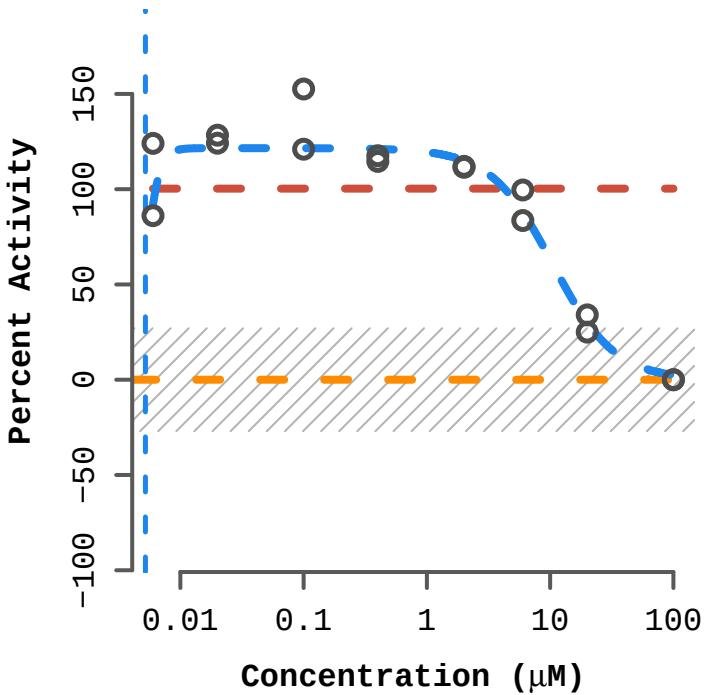
	tp	ga	gw
val:	121	−2.28	8
sd:	14.8	0.332	48.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	156	−2.28	1.96	1.04	2.06
sd:	4.75	0.0527	0.975	0.0432	0.354

	CNST	HILL	GNLS
AIC:	202.83	182.38	136.59
PROB:	0	0	1
RMSE:	117.22	57.23	12.93

MAX_MEAN: 160 MAX_MED: 160 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diethylstilbestrol
CHID: 20465 CASRN: 56-53-1
SPID(S): TP0000726G03
M4ID: 11159845

HILL MODEL (in red):

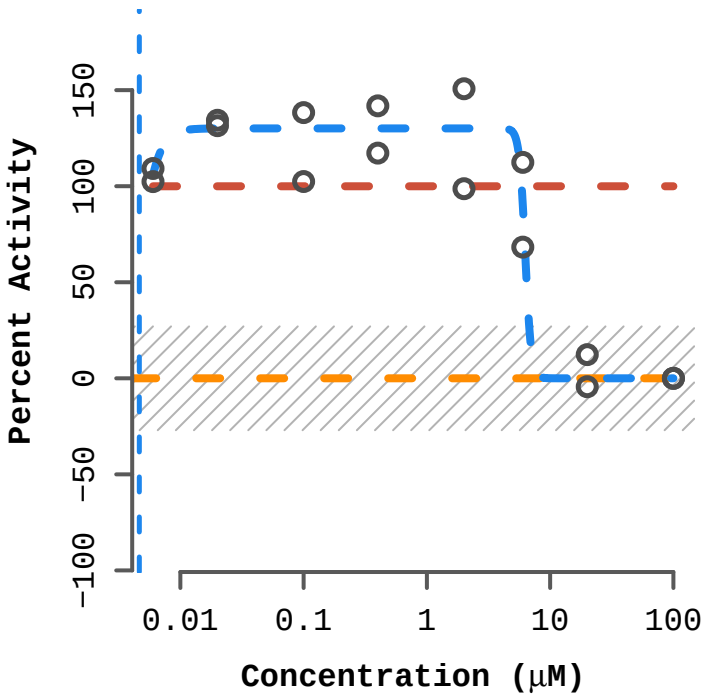
	tp	ga	gw
val:	100	−3.75	4.53
sd:	11.3	918	2700

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	122	−2.28	8	1.02	1.72
sd:	3.25	0.0356	5.56	0.0505	0.284

	CNST	HILL	GNLS
AIC:	198.15	177.04	131.96
PROB:	0	0	1
RMSE:	101.01	47.77	12.17

MAX_MEAN: 137 MAX_MED: 137 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diethylstilbestrol
CHID: 20465 CASRN: 56-53-1
SPID(S): TP0000725B12
M4ID: 11159991

HILL MODEL (in red):

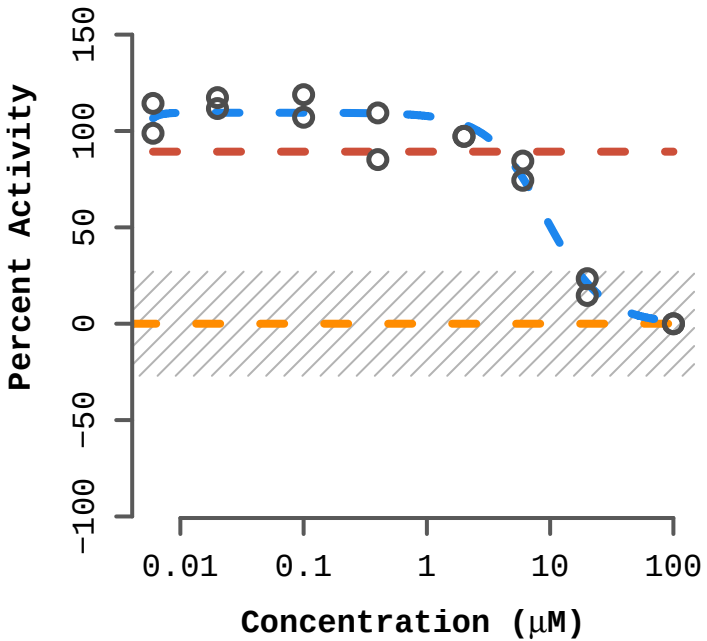
	tp	ga	gw
val:	100	−3.58	5.51
sd:	13.7	1530	6160

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	130	−2.33	5.76	0.798	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	198.78	182.2	145.56
PROB:	0	0	1
RMSE:	103.44	54.82	15.28

MAX_MEAN: 133 MAX_MED: 133 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diethylstilbestrol
CHID: 20465 CASRN: 56-53-1
SPID(S): TP0000424G10
M4ID: 11160187

HILL MODEL (in red):

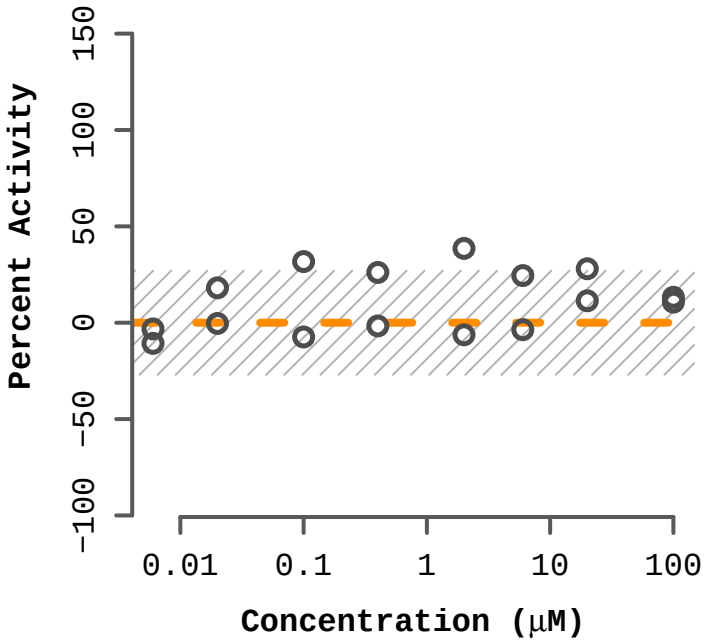
	tp	ga	gw
val:	89.3	−4.16	7.61
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	109	−2.42	7.73	0.966	1.86
sd:	3.07	0.367	13.9	0.044	0.32

	CNST	HILL	GNLS
AIC:	194.07	173.55	122.91
PROB:	0	0	1
RMSE:	88.83	43.18	8.14

MAX_MEAN: 115 MAX_MED: 115 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

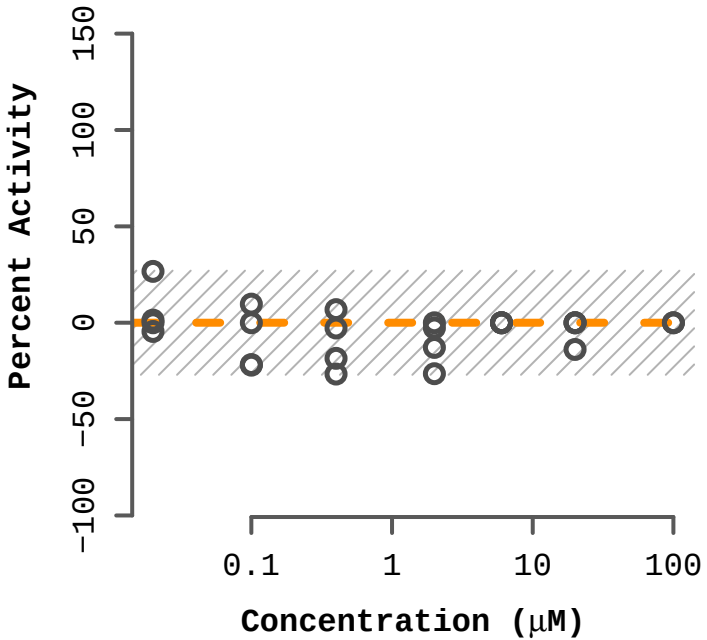
NAME: N,N'−Diethylthiourea
CHID: 20466 CASRN: 105−55−5
SPID(S): TP0000731A04
M4ID: 11159436

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.12	NA	NA
PROB:	1	NA	NA
RMSE:	18.61	NA	NA

MAX_MEAN: 19.7 MAX_MED: 19.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

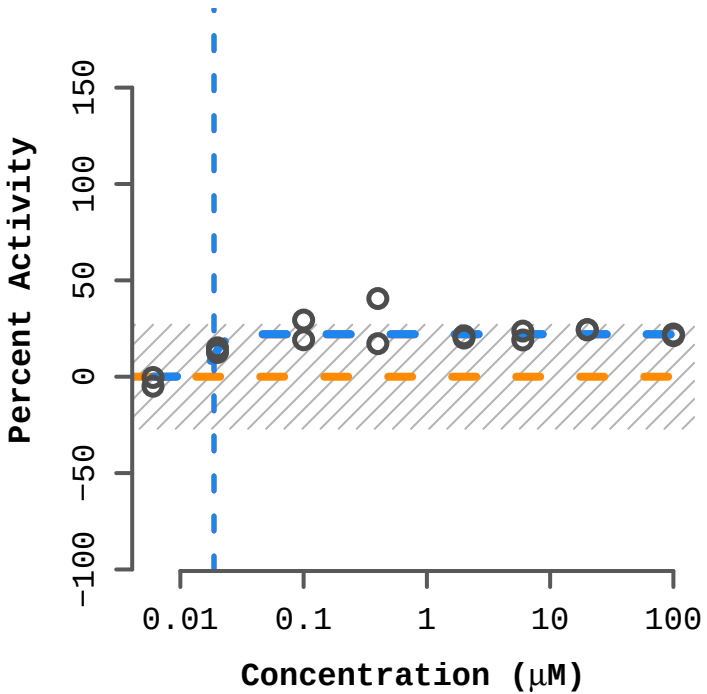
NAME: 3,4−Dihydrocoumarin
CHID: 20474 CASRN: 119−84−6
SPID(S): TP0001428G08
M4ID: 11158939

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.04	NA	NA
PROB:	1	NA	NA
RMSE:	12.32	NA	NA

MAX_MEAN: 5.88 MAX_MED: 0.693 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dimethoate
CHID: 20479 CASRN: 60-51-5
SPID(S): TP0000253A06
M4ID: 11160924

HILL MODEL (in red):

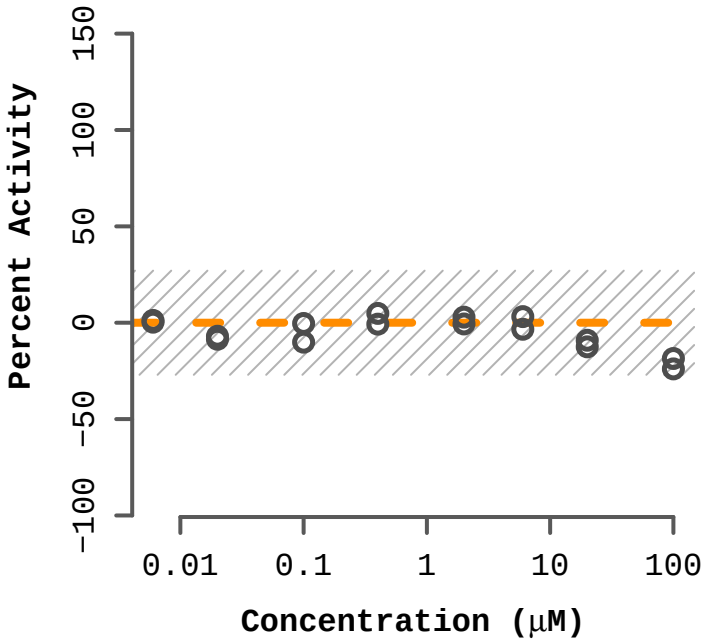
	tp	ga	gw
val:	22	−1.73	8
sd:	1.05	0.0569	15.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	22.1	−1.73	8	2.25	7.54
sd:	1.26	0.0562	15.6	3.49	107

	CNST	HILL	GNLS
AIC:	148.69	101.03	105.01
PROB:	0	0.88	0.12
RMSE:	21.66	5.52	5.5

MAX_MEAN: 28.9 MAX_MED: 28.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

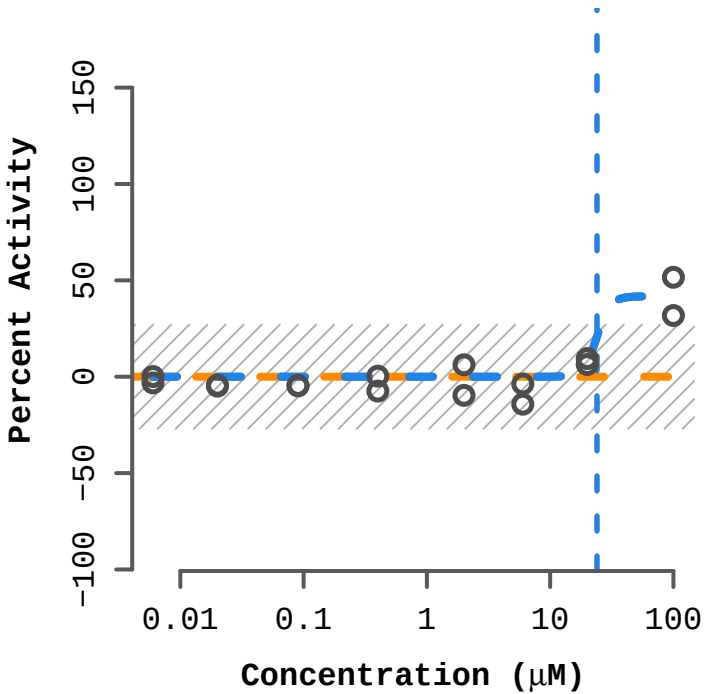
NAME: Dimethoxane
CHID: 20480 CASRN: 828-00-2
SPID(S): TP0000436C06
M4ID: 11160147

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.4	NA	NA
PROB:	1	NA	NA
RMSE:	9.47	NA	NA

MAX_MEAN: 2.07 MAX_MED: 2.07 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3,3'−Dimethoxybenzidine dihydrochloride
CHID: 20485 CASRN: 20325−40−0
SPID(S): TP0000306F05
M4ID: 11160382

HILL MODEL (in red):

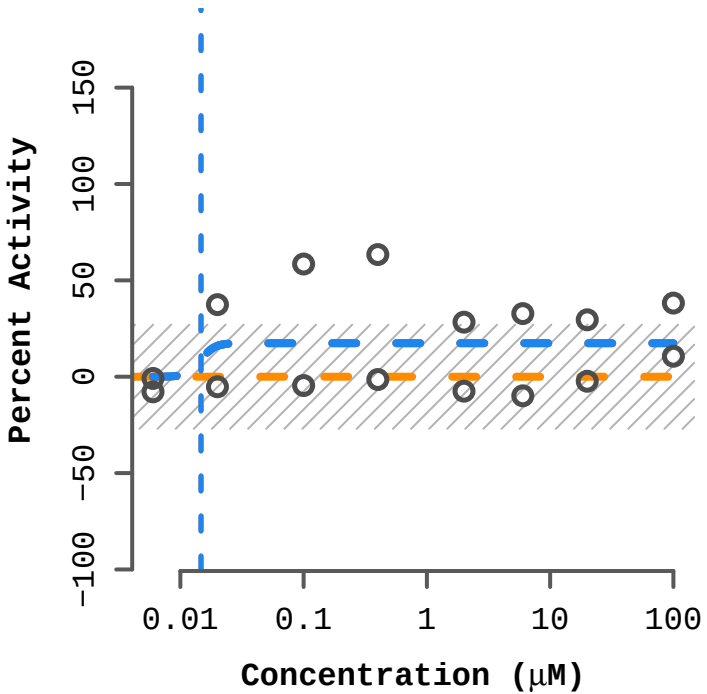
	tp	ga	gw
val:	41.7	1.38	8
sd:	13	0.651	65.7

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.7	1.38	8	3.81	7.43
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	130.36	115.31	119.31
PROB:	0	0.88	0.12
RMSE:	16.4	6.62	6.62

MAX_MEAN: 41.7 MAX_MED: 41.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dimethyl hydrogen phosphite
CHID: 20493 CASRN: 868-85-9
SPID(S): TP0000729D11
M4ID: 11159585

HILL MODEL (in red):

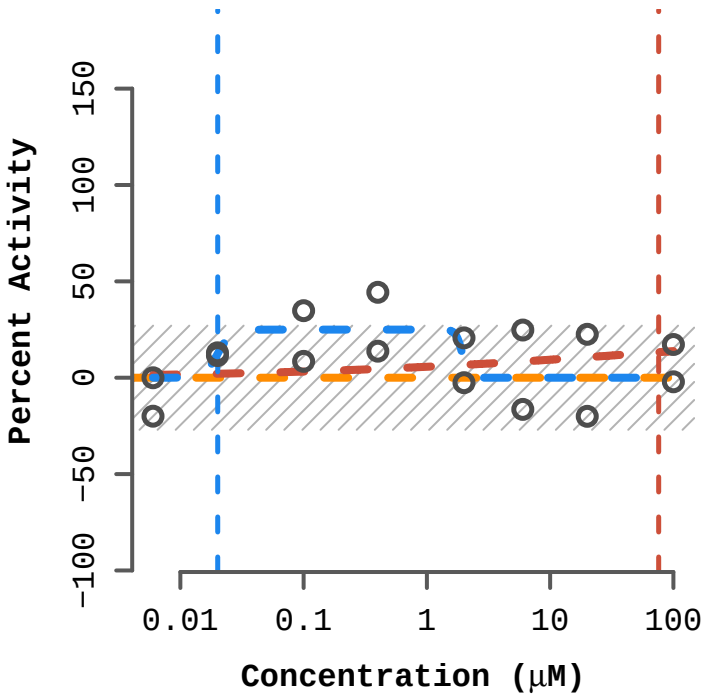
	tp	ga	gw
val:	17.4	−1.83	8
sd:	7.68	0.983	47.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	17.4	−1.83	8	2.62	10.8
sd:	7.69	0.996	47.1	371	6470

	CNST	HILL	GNLS
AIC:	155.3	155.53	159.53
PROB:	0.5	0.44	0.06
RMSE:	28.98	22.84	22.84

MAX_MEAN: 31 MAX_MED: 31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dimethyl methylphosphonate
CHID: 20494 CASRN: 756-79-6
SPID(S): TP0000732C12
M4ID: 11159308

HILL MODEL (in red):

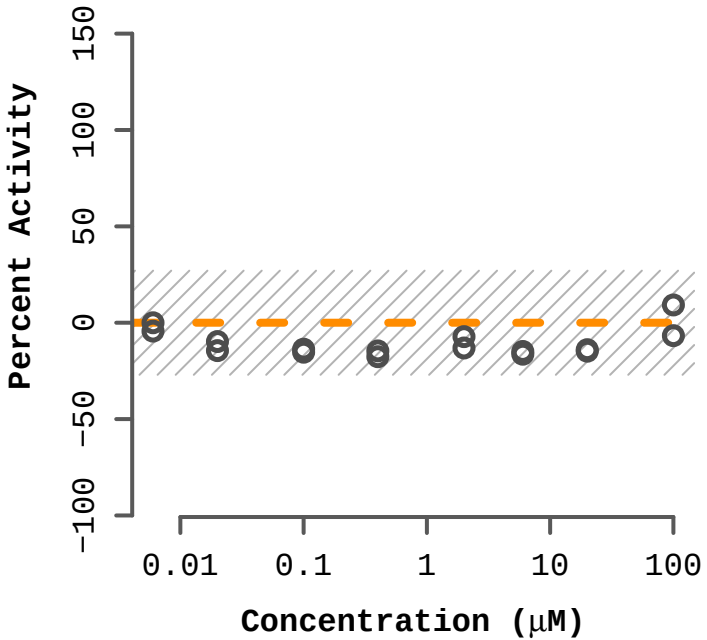
	tp	ga	gw
val:	26.5	1.88	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	25	−1.7	8	0.287	17.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	145.57	149.39	146.81
PROB:	0.59	0.09	0.32
RMSE:	20.41	19.17	15.06

MAX_MEAN: 29.1 MAX_MED: 29.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

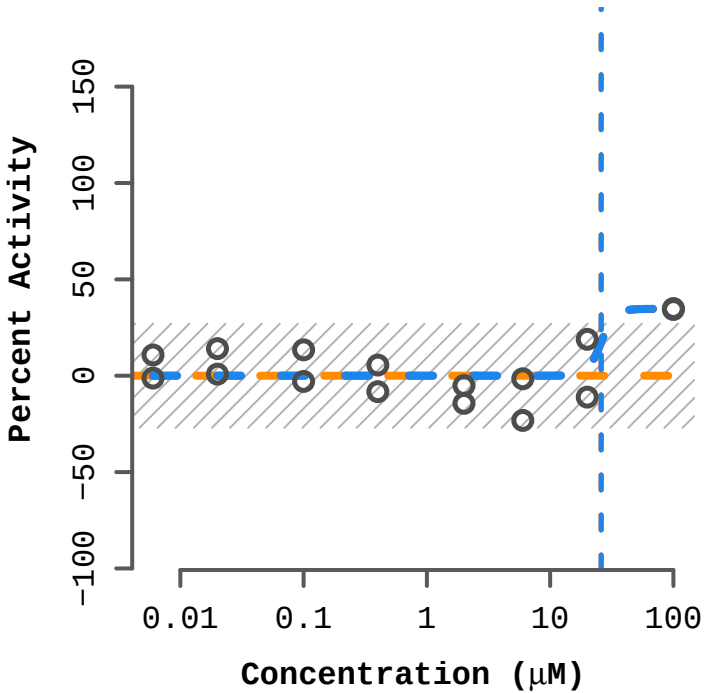
NAME: Dimethyl terephthalate
CHID: 20498 CASRN: 120-61-6
SPID(S): TP0000300C01
M4ID: 11160498

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.6	NA	NA
PROB:	1	NA	NA
RMSE:	12.55	NA	NA

MAX_MEAN: 1.27 MAX_MED: 1.27 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: N,N-Dimethylacetamide
CHID: 20499 CASRN: 127-19-5
SPID(S): TP0000733H04
M4ID: 11159160

HILL MODEL (in red):

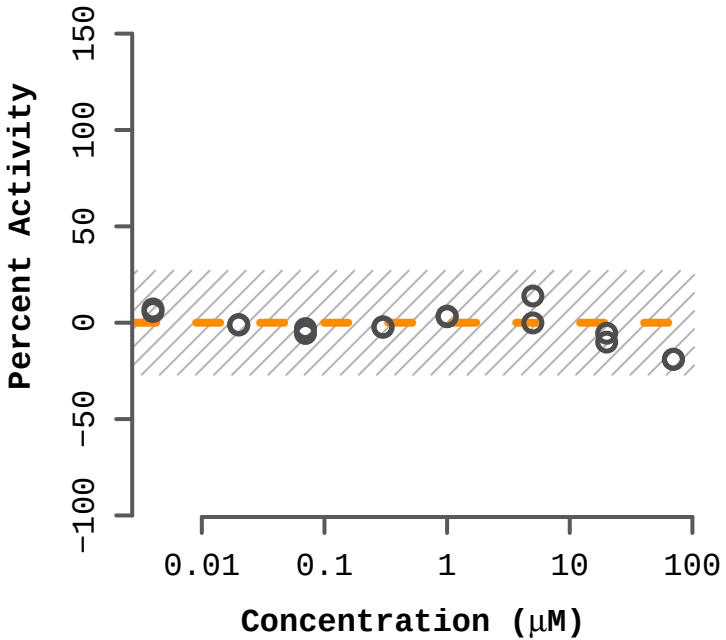
	tp	ga	gw
val:	34.6	1.41	8
sd:	5.71	1.63	115

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.7	1.41	7.89	2.46	5.49
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	137.13	130.45	134.45
PROB:	0.03	0.85	0.12
RMSE:	16.31	10.68	10.68

MAX_MEAN: 34.6 MAX_MED: 34.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

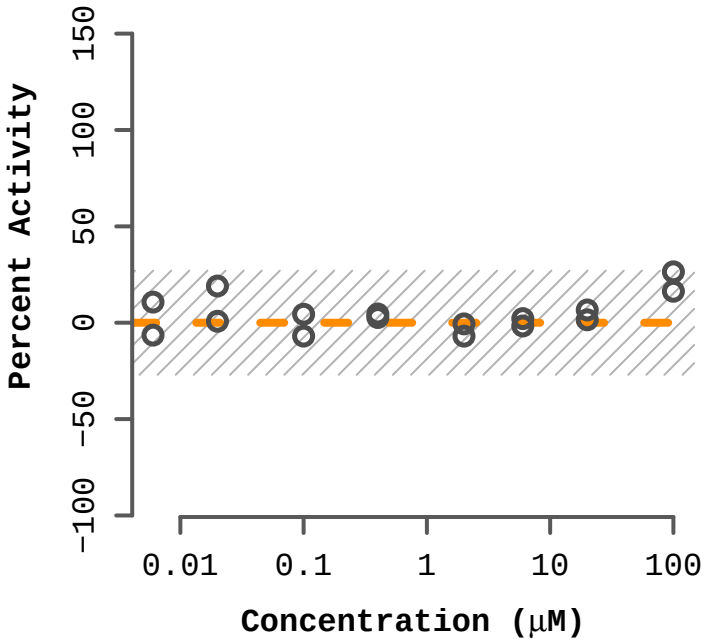
NAME: Methadone hydrochloride
CHID: 20501 **CASRN:** 1095-90-5
SPID(S): TP0000412E04
M4ID: 11160313

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.94	NA	NA
PROB:	1	NA	NA
RMSE:	8.66	NA	NA

MAX_MEAN: 6.89 **MAX_MED:** 6.89 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

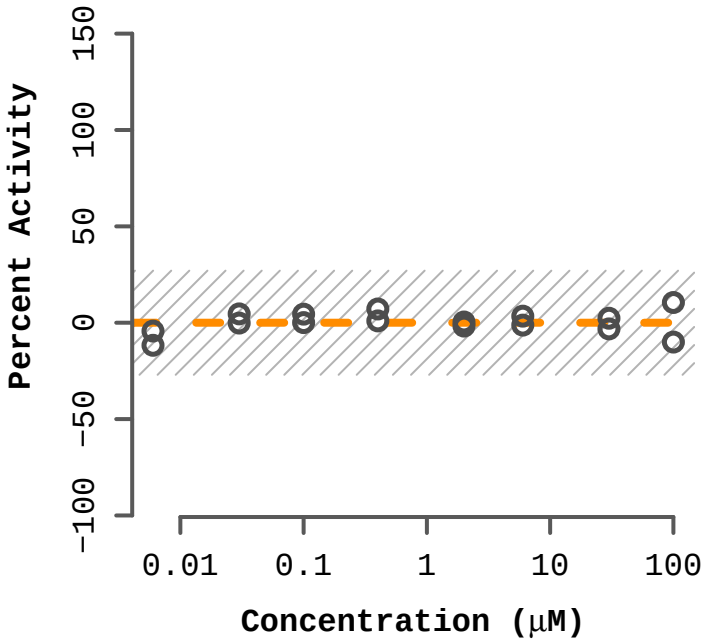
NAME: Dimethylaminoethanol
CHID: 20505 CASRN: 108-01-0
SPID(S): TP0000727A12
M4ID: 11159812

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.63	NA	NA
PROB:	1	NA	NA
RMSE:	10.26	NA	NA

MAX_MEAN: 21.4 MAX_MED: 21.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

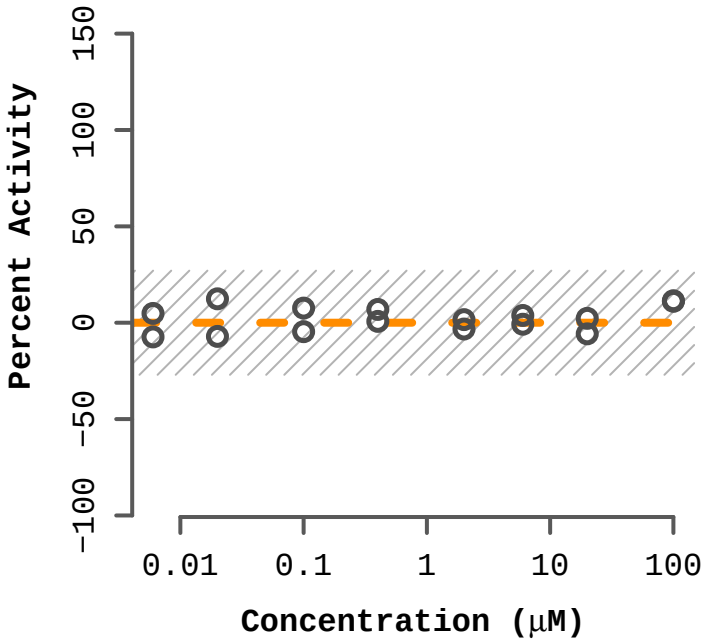
NAME: N,N−Dimethylaniline
CHID: 20507 CASRN: 121−69−7
SPID(S): TP0000288D02
M4ID: 11160677

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.47	NA	NA
PROB:	1	NA	NA
RMSE:	5.54	NA	NA

MAX_MEAN: 4.06 MAX_MED: 4.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

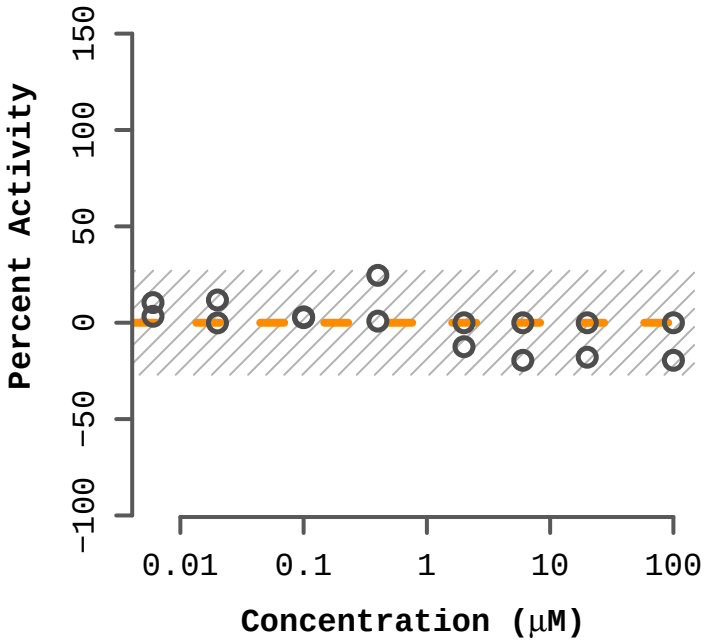
NAME: Dimethylarsinic acid
CHID: 20508 CASRN: 75-60-5
SPID(S): TP0000258G08
M4ID: 11160754

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.52	NA	NA
PROB:	1	NA	NA
RMSE:	6.76	NA	NA

MAX_MEAN: 11.3 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

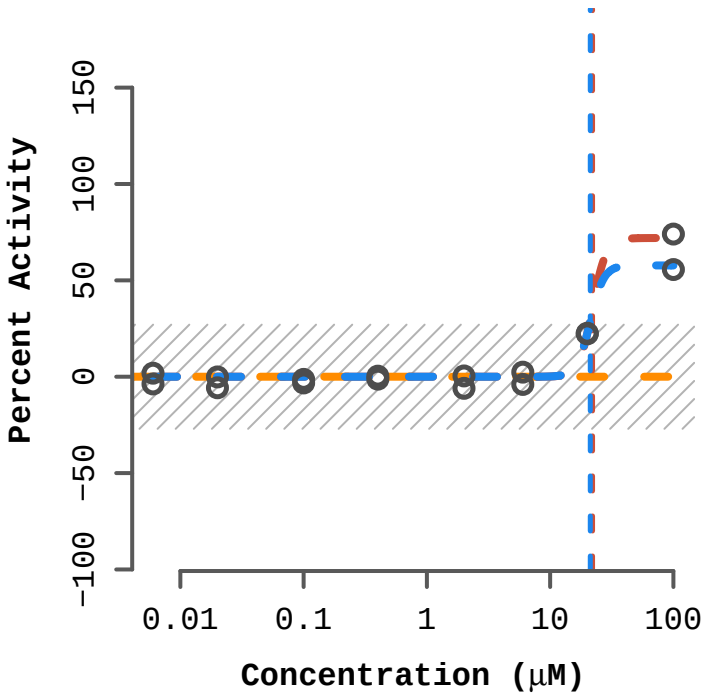
NAME: 7,12-Dimethylbenz(a)anthracene
CHID: 20510 CASRN: 57-97-6
SPID(S): TP0000424F11
M4ID: 11160198

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.77	NA	NA
PROB:	1	NA	NA
RMSE:	11.5	NA	NA

MAX_MEAN: 12.7 MAX_MED: 12.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3,3'−Dimethylbenzidine dihydrochloride
CHID: 20511 CASRN: 612−82−8
SPID(S): TP0000725E04
M4ID: 11159963

HILL MODEL (in red):

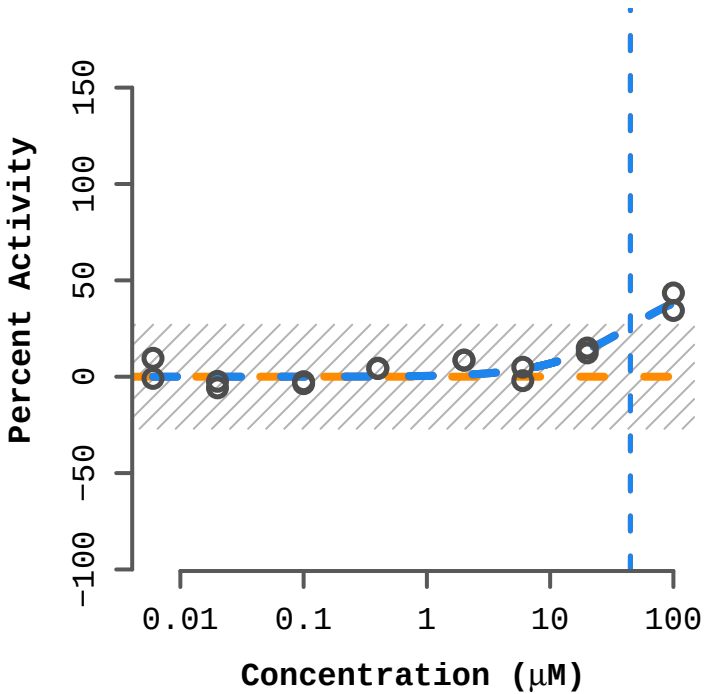
	tp	ga	gw
val:	72	1.34	8
sd:	3.59	0.0103	1.88

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	57.8	1.33	8	2.39	7.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.97	98.86	102.86
PROB:	0	0.88	0.12
RMSE:	24.63	4.95	4.95

MAX_MEAN: 64.8 **MAX_MED:** 64.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dimethylcarbamoyl chloride
CHID: 20512 CASRN: 79-44-7
SPID(S): TP0000300F06
M4ID: 11160457

HILL MODEL (in red):

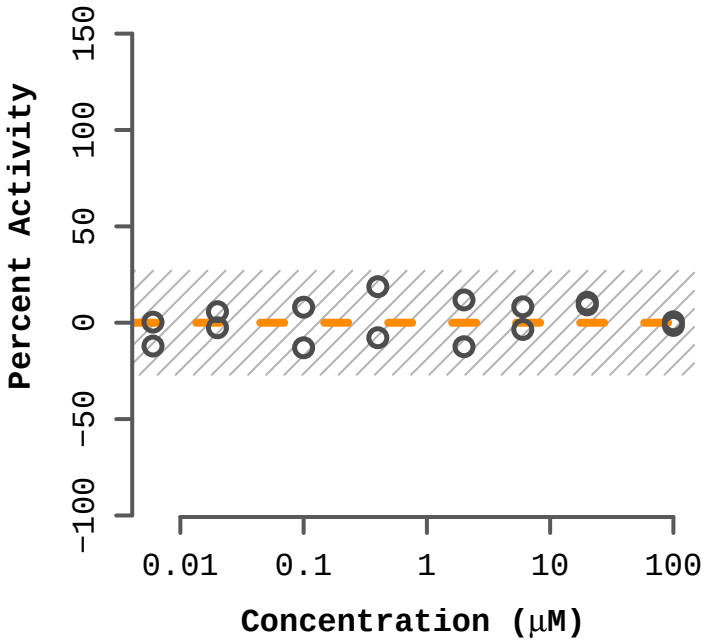
	tp	ga	gw
val:	52.2	1.65	1.26
sd:	33.8	0.574	1.01

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	52.2	1.65	1.26	3.42	5.42
sd:	33.8	0.574	1.01	1380	5270

	CNST	HILL	GNLS
AIC:	130.71	106.27	110.27
PROB:	0	0.88	0.12
RMSE:	15.44	4.9	4.9

MAX_MEAN: 38.9 MAX_MED: 38.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

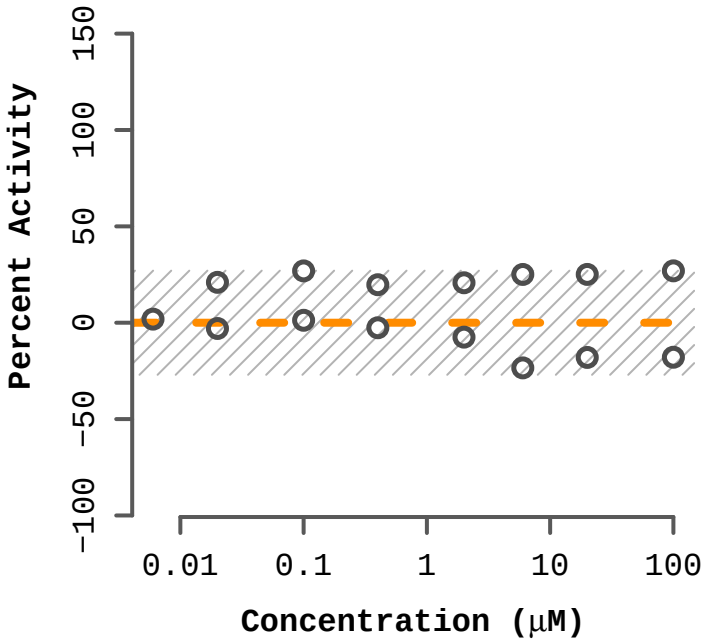
NAME: N,N−Dimethylformamide
CHID: 20515 CASRN: 68−12−2
SPID(S): TP0000288F03
M4ID: 11160652

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.2	NA	NA
PROB:	1	NA	NA
RMSE:	9.38	NA	NA

MAX_MEAN: 9.98 MAX_MED: 9.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

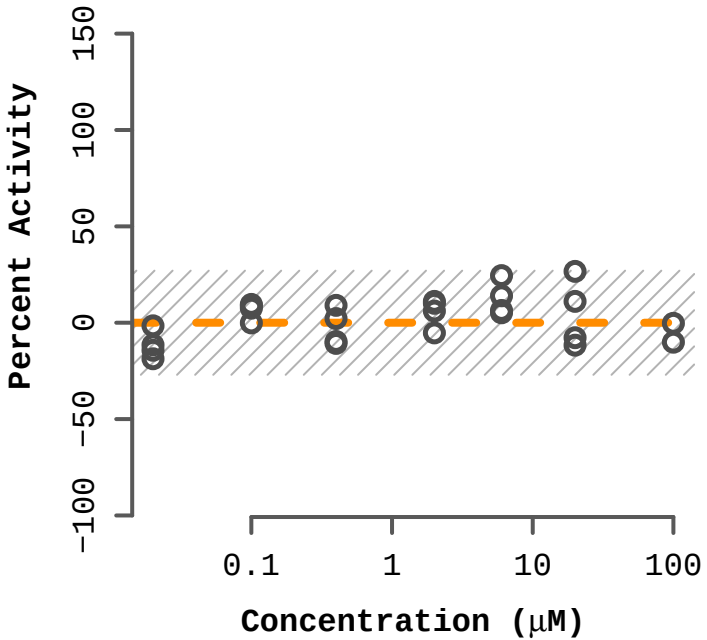
NAME: 1,1−Dimethylhydrazine
CHID: 20516 **CASRN:** 57−14−7
SPID(S): TP0000732A12
M4ID: 11159332

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.99	NA	NA
PROB:	1	NA	NA
RMSE:	18.68	NA	NA

MAX_MEAN: 14.1 **MAX_MED:** 14.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

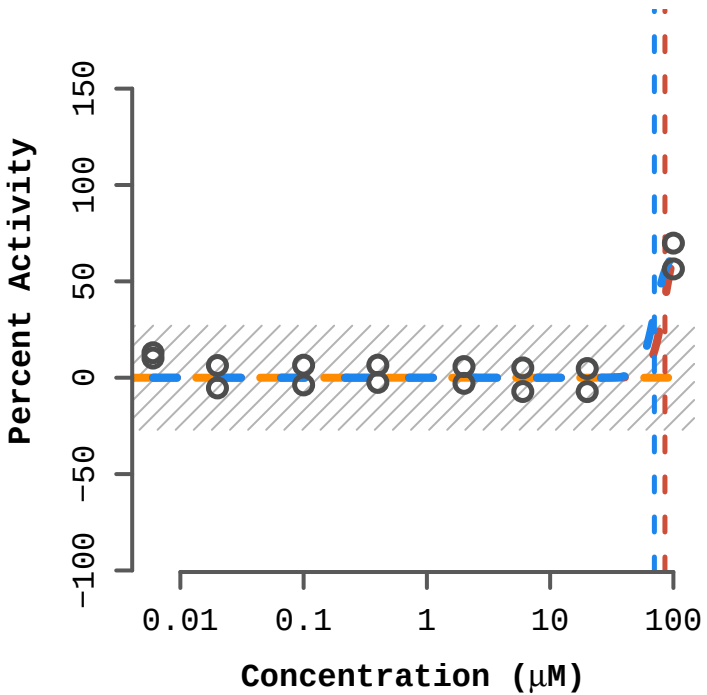
NAME: 2,2−Dimethylvinyl chloride
CHID: 20520 CASRN: 513−37−1
SPID(S): TP0001440B09
M4ID: 11157857

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.64	NA	NA
PROB:	1	NA	NA
RMSE:	11.59	NA	NA

MAX_MEAN: 12.5 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,4-Dinitrophenol
CHID: 20523 CASRN: 51-28-5
SPID(S): TP0000300C04
M4ID: 11160495

HILL MODEL (in red):

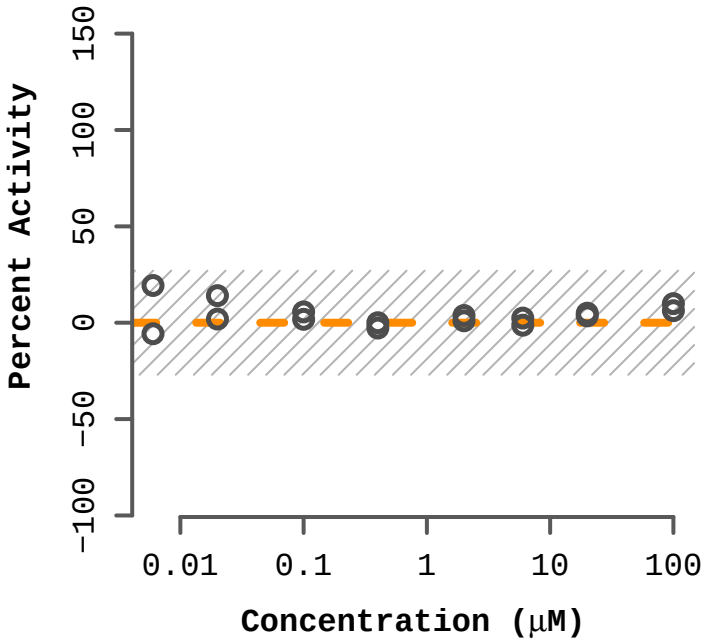
	tp	ga	gw
val:	81	1.93	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	67	1.85	7.97	2.39	7.28
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	138.25	117.31	121.31
PROB:	0	0.88	0.12
RMSE:	23.33	6.76	6.76

MAX_MEAN: 63.2 MAX_MED: 63.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

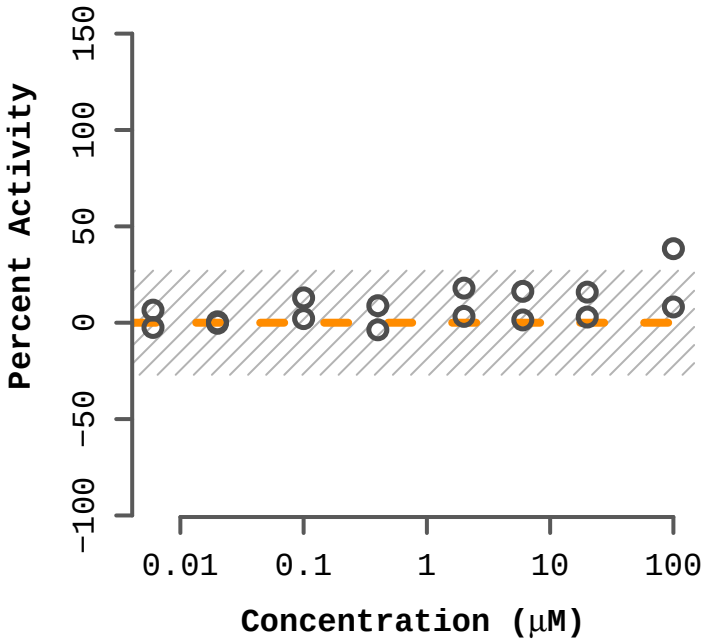
NAME: 2,6-Dinitrotoluene
CHID: 20528 **CASRN:** 606-20-2
SPID(S): TP0000424F12
M4ID: 11160197

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.45	NA	NA
PROB:	1	NA	NA
RMSE:	7.29	NA	NA

MAX_MEAN: 8.11 **MAX_MED:** 8.11 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

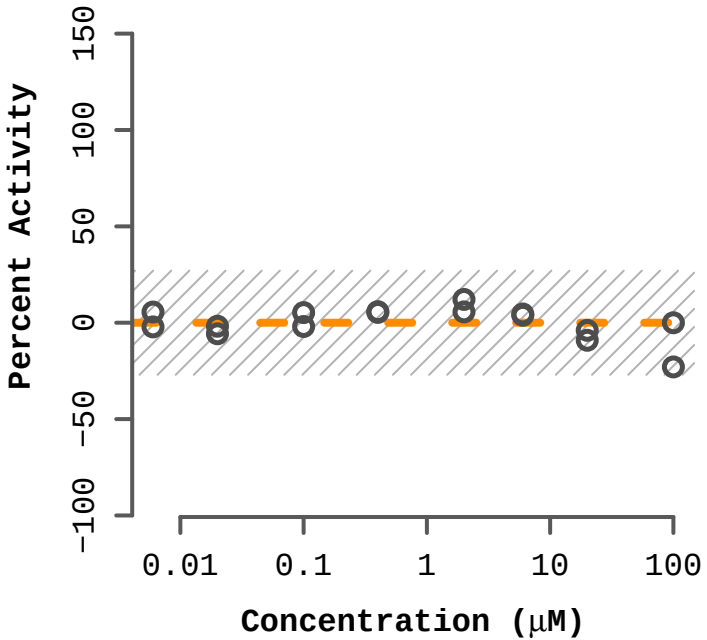
NAME: 2,4−Dinitrotoluene
CHID: 20529 CASRN: 121−14−2
SPID(S): TP0000412F07
M4ID: 11160298

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.04	NA	NA
PROB:	1	NA	NA
RMSE:	13.04	NA	NA

MAX_MEAN: 23.3 MAX_MED: 23.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

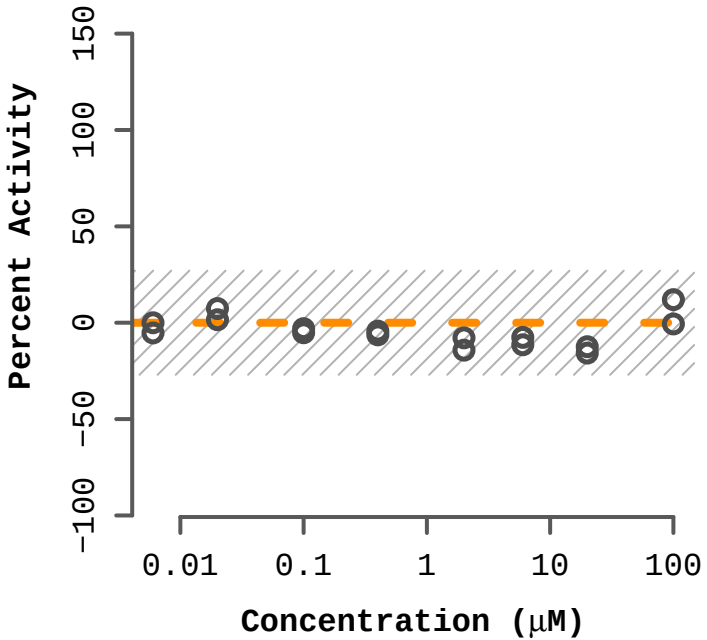
NAME: Diphenhydramine hydrochloride
CHID: 20537 CASRN: 147-24-0
SPID(S): TP0000412D09
M4ID: 11160320

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.08	NA	NA
PROB:	1	NA	NA
RMSE:	7.92	NA	NA

MAX_MEAN: 8.87 MAX_MED: 8.87 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

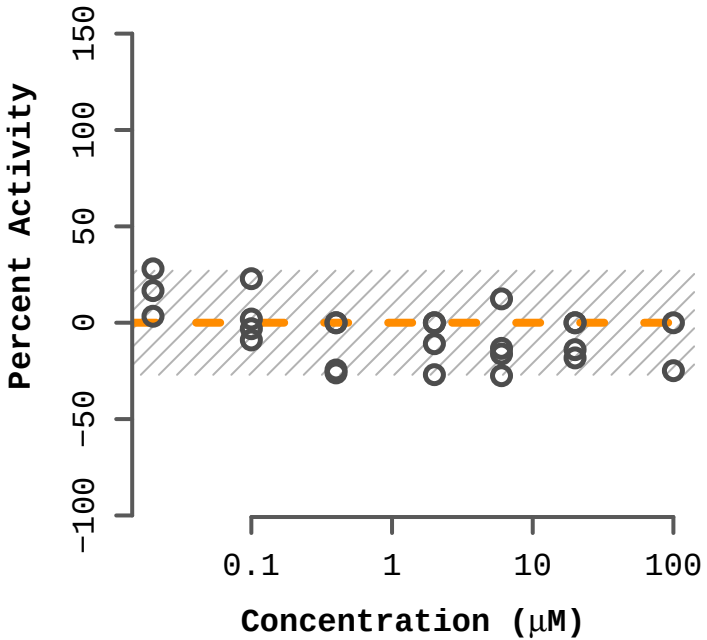
NAME: 5,5−Diphenylhydantoin
CHID: 20541 CASRN: 57−41−0
SPID(S): TP0000306G02
M4ID: 11160377

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.2	NA	NA
PROB:	1	NA	NA
RMSE:	8.58	NA	NA

MAX_MEAN: 5.7 MAX_MED: 5.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

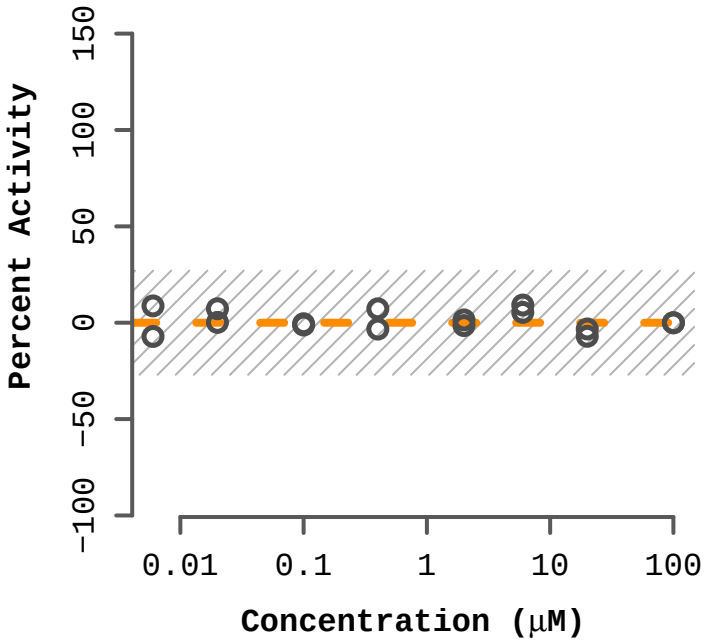
NAME: 2,5−Dithiobiurea
CHID: 20545 CASRN: 142−46−1
SPID(S): TP0001433D06
M4ID: 11158504

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.58	NA	NA
PROB:	1	NA	NA
RMSE:	15.87	NA	NA

MAX_MEAN: 16 MAX_MED: 16.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

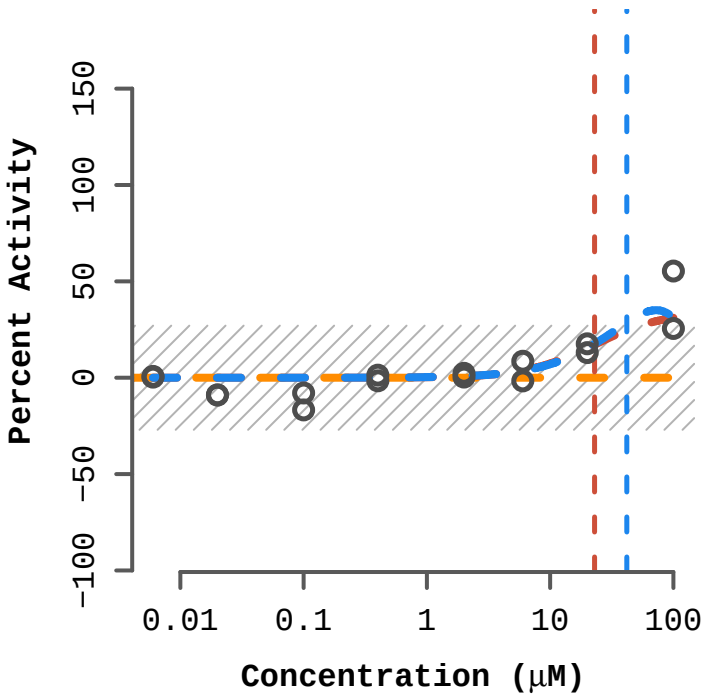
NAME: Endosulfan
CHID: 20560 CASRN: 115-29-7
SPID(S): TP0000248E02
M4ID: 11160976

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.33	NA	NA
PROB:	1	NA	NA
RMSE:	5.14	NA	NA

MAX_MEAN: 7.3 MAX_MED: 7.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Endrin
CHID: 20561 CASRN: 72-20-8
SPID(S): TP0000436E03
M4ID: 11160132

HILL MODEL (in red):

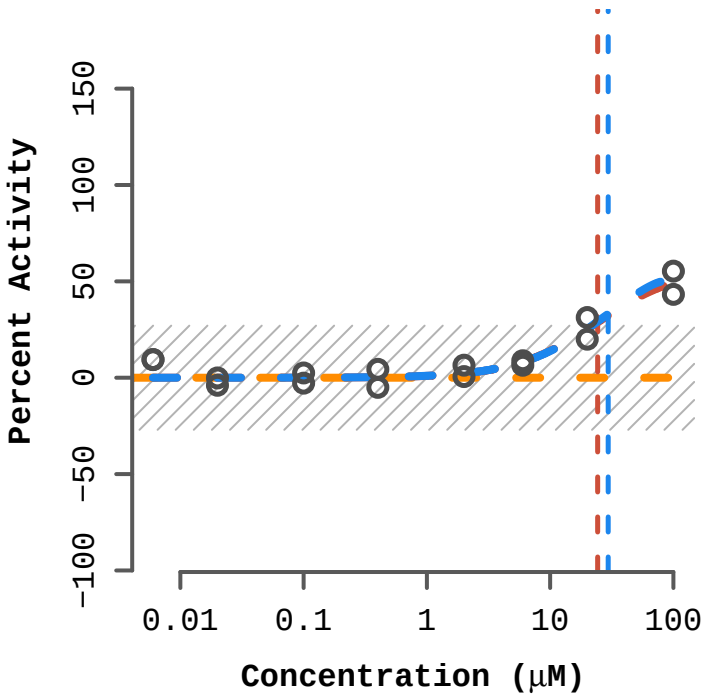
	tp	ga	gw
val:	34.2	1.36	1.56
sd:	15.4	0.319	1.23

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	58.3	1.62	1.39	2.09	3.73
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	133.53	119.69	123.68
PROB:	0	0.88	0.12
RMSE:	17.3	8.63	8.63

MAX_MEAN: 40.5 MAX_MED: 40.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Sodium erythorbate (1:1)
CHID: 20570 CASRN: 6381-77-7
SPID(S): TP0000294A07
M4ID: 11160612

HILL MODEL (in red):

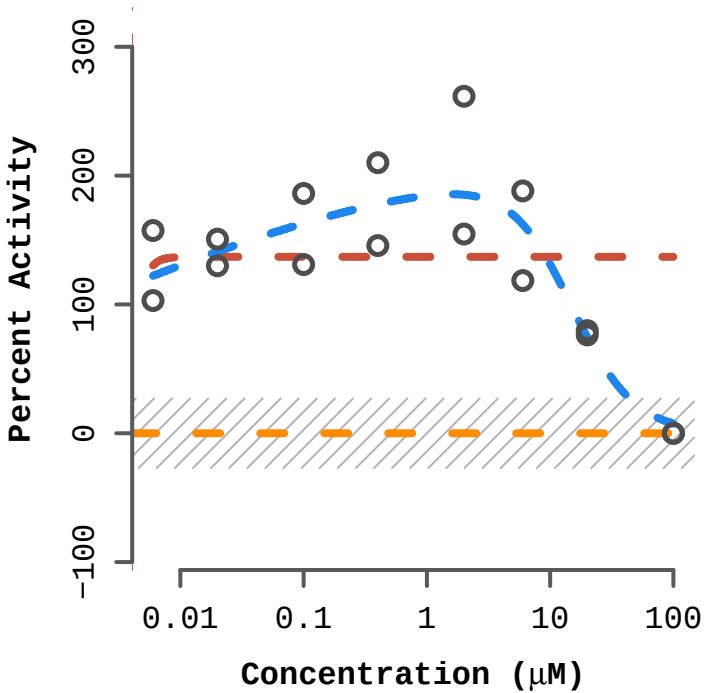
	tp	ga	gw
val:	57.5	1.39	1.28
sd:	15.4	0.284	0.518

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	66.3	1.47	1.23	2.17	6.02
sd:	283	2.6	1.49	0.864	51.3

	CNST	HILL	GNLS
AIC:	140.35	107.44	111.42
PROB:	0	0.88	0.12
RMSE:	20.5	5.08	5.07

MAX_MEAN: 49.3 MAX_MED: 49.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17beta-Estradiol
CHID: 20573 CASRN: 50-28-2
SPID(S): TP0000734B07
M4ID: 11159133

HILL MODEL (in red):

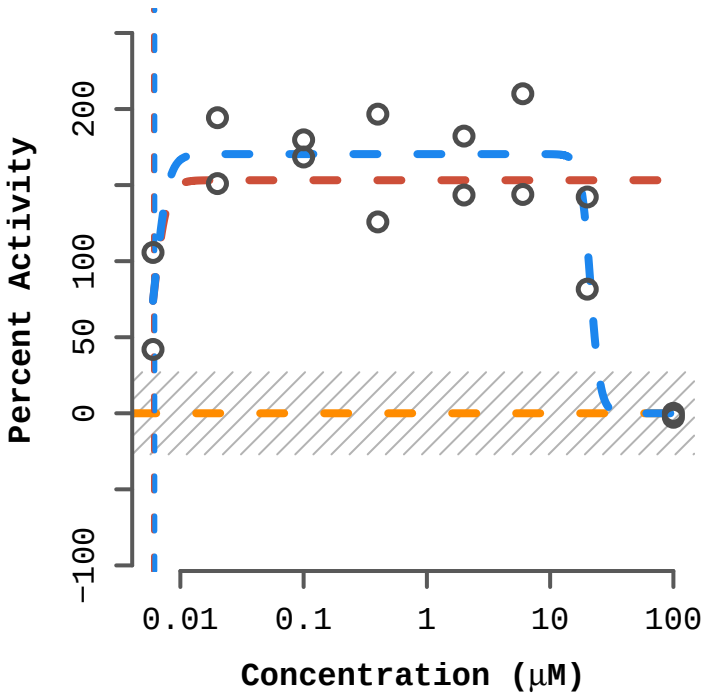
	tp	ga	gw
val:	137	−2.41	7.03
sd:	17.3	3.06	117

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	218	−2.58	0.3	1.16	1.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	209.93	188.34	167.58
PROB:	0	0	1
RMSE:	147.11	67.49	30.57

MAX_MEAN: 208 MAX_MED: 208 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17beta-Estradiol
CHID: 20573 CASRN: 50-28-2
SPID(S): TP0000732B04
M4ID: 11159328

HILL MODEL (in red):

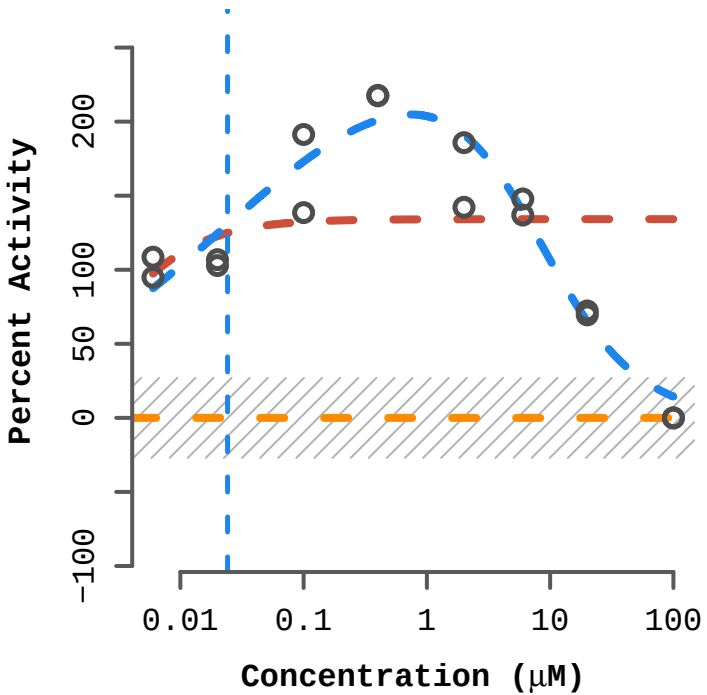
	tp	ga	gw
val:	153	-2.22	8
sd:	13.9	0.0547	54.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	170	-2.21	7.93	1.33	11
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	209.62	183.9	164.18
PROB:	0	0	1
RMSE:	144.53	63.52	25.9

MAX_MEAN: 177 MAX_MED: 177 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17beta-Estradiol
CHID: 20573 CASRN: 50-28-2
SPID(S): TP0000728F06
M4ID: 11159662

HILL MODEL (in red):

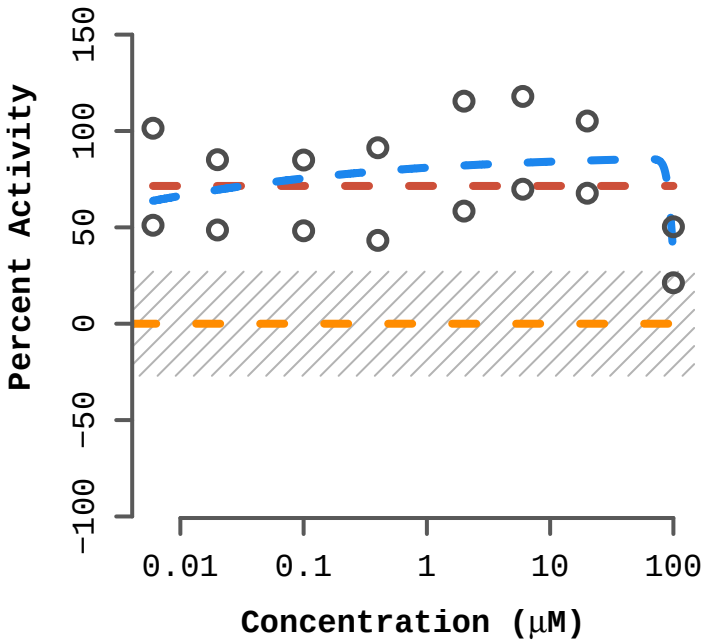
	tp	ga	gw
val:	134	−2.58	1.17
sd:	19.5	0.678	1.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	261	−1.62	0.492	0.887	1.1
sd:	66.4	0.506	0.169	0.18	0.23

	CNST	HILL	GNLS
AIC:	207.51	186.77	153.68
PROB:	0	0	1
RMSE:	136.64	63.89	19.89

MAX_MEAN: 218 MAX_MED: 218 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17beta-Estradiol
CHID: 20573 CASRN: 50-28-2
SPID(S): TP0000306E01
M4ID: 11160394

HILL MODEL (in red):

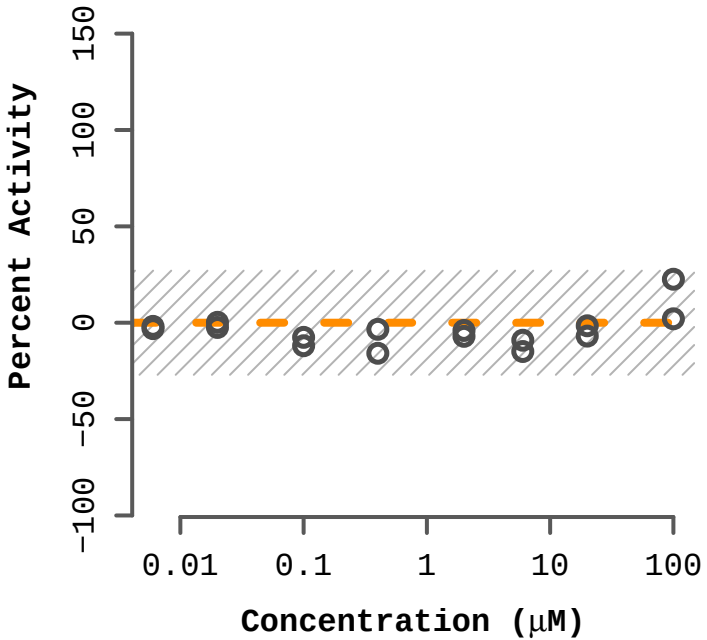
	tp	ga	gw
val:	71.5	-3.58	4.44
sd:	7.73	341	1120

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	87.4	-3.66	0.3	1.99	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	189.71	161.97	160.94
PROB:	0	0.37	0.63
RMSE:	77.64	27.75	23.32

MAX_MEAN: 93.9 MAX_MED: 93.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

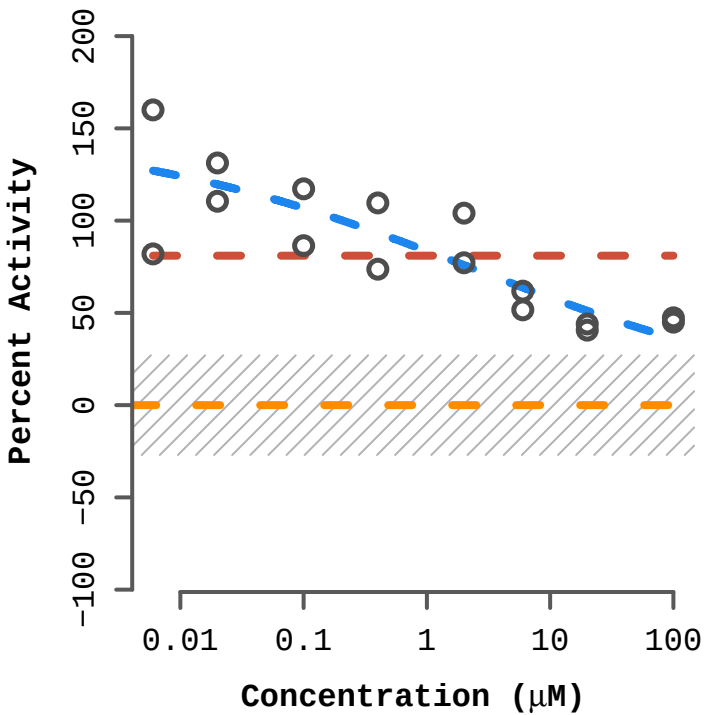
NAME: Estragole
CHID: 20575 **CASRN:** 140-67-0
SPID(S): TP0000733G08
M4ID: 11159168

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.21	NA	NA
PROB:	1	NA	NA
RMSE:	9.4	NA	NA

MAX_MEAN: 12.3 **MAX_MED:** 12.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17alpha-Ethinylestradiol
CHID: 20576 CASRN: 57-63-6
SPID(S): TP0000733B02
M4ID: 11159234

HILL MODEL (in red):

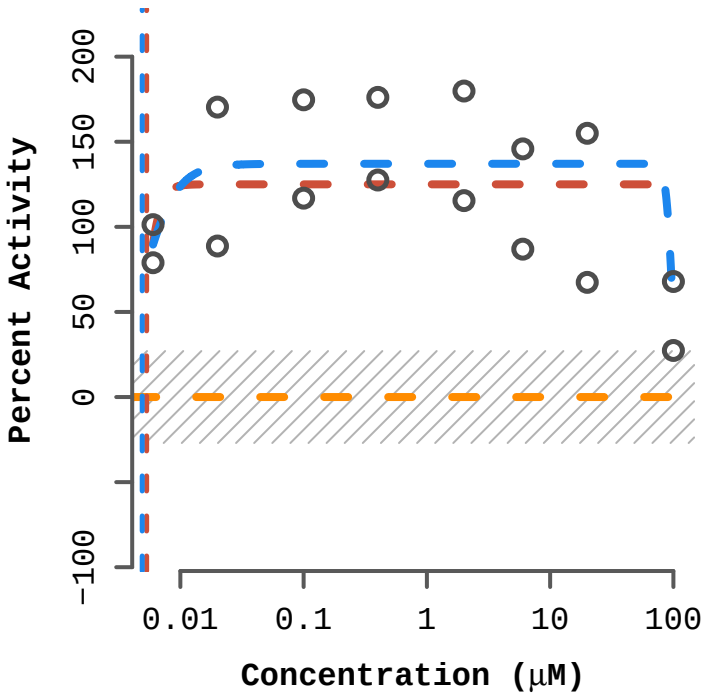
	tp	ga	gw
val:	81	-4.02	3.94
sd:	9.27	593	1300

GAIN-LOSS MODEL (in blue):

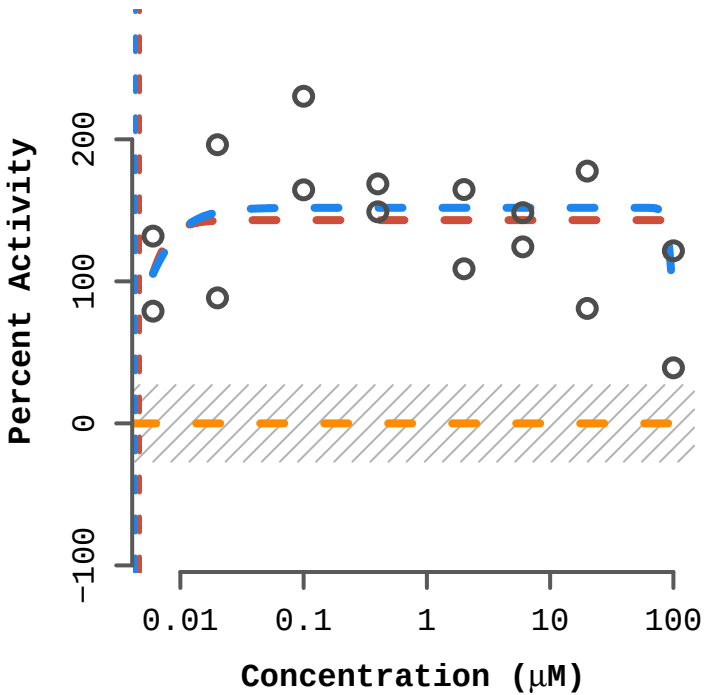
	tp	ga	gw	la	lw
val:	148	-2.88	8	0.369	0.3
sd:	65.5	72	879	1.5	0.19

	CNST	HILL	GNLS
AIC:	194.47	168.34	152.38
PROB:	0	0	1
RMSE:	90.68	34.52	19.06

MAX_MEAN: 121 MAX_MED: 121 BMAD: 9.01




```
ASSAY:   AEID2 (ACEA_ER_80hr)

NAME:    17alpha-Ethinylestradiol
CHID:    20576   CASRN: 57-63-6
SPID(S): TP0000730H12
M4ID:    11159440

HILL MODEL (in red):
      tp       ga       gw
val:  125      -2.27    7.98
sd:   13.2     0.259    40

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  137      -2.31    3.14     1.98     18
sd:   NaN      NaN      NaN      NaN      NaN

      CNST        HILL        GNLS
AIC:  205.22      176.02      171.67
PROB: 0           0.1         0.9
RMSE: 125.81      43.85       33.51

MAX_MEAN: 152       MAX_MED: 152       BMAD: 9.01
```



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17alpha-Ethinylestradiol
CHID: 20576 CASRN: 57-63-6
SPID(S): TP0000729G02
M4ID: 11159558

HILL MODEL (in red):

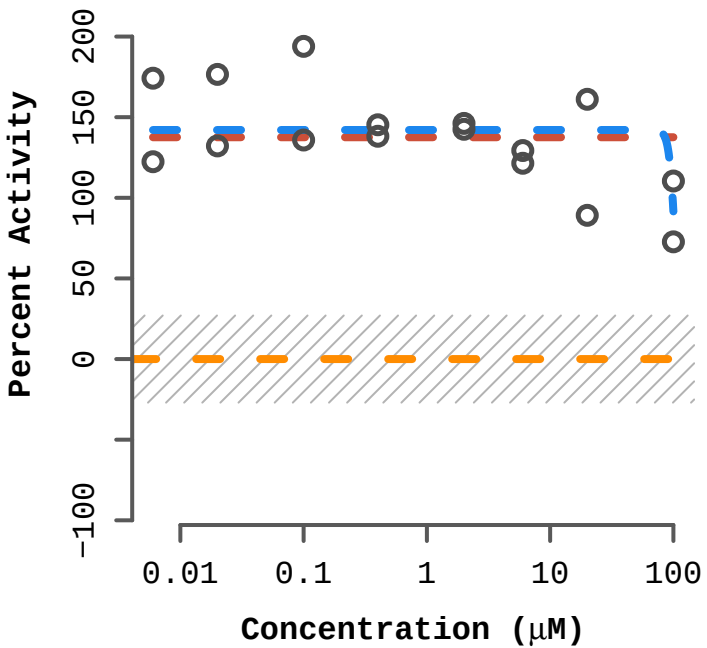
	tp	ga	gw
val:	143	−2.33	4.08
sd:	12.8	2.19	81.3

GAIN-LOSS MODEL (in blue):

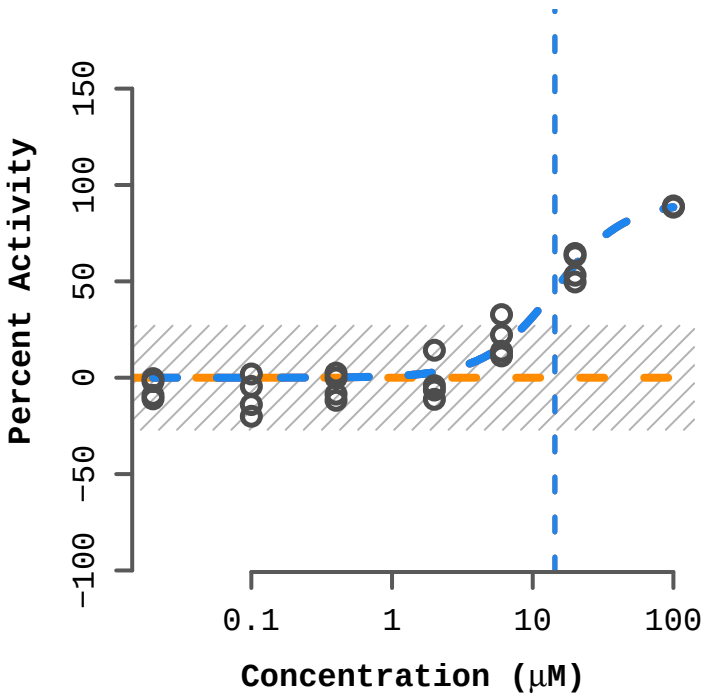
	tp	ga	gw	la	lw
val:	152	−2.36	2.5	2	17.4
sd:	12.5	0.449	7.43	0.0301	180

	CNST	HILL	GNLS
AIC:	209.61	176.95	177.32
PROB:	0	0.55	0.45
RMSE:	143.95	46.31	40.14

MAX_MEAN: 197 MAX_MED: 197 BMAD: 9.01




```
ASSAY:   AEID2 (ACEA_ER_80hr)

NAME:    17alpha-Ethinylestradiol
CHID:    20576   CASRN: 57-63-6
SPID(S): TP0000424A10
M4ID:    11160259

HILL MODEL (in red):
      tp       ga       gw
val:  138      -3.99    4.07
sd:   7.15     745      1700

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  142      -4.22    3.82     2.01     17.8
sd:   6.49     1750     3310     0.0148   18.4

      CNST        HILL        GNLS
AIC:  209.15      162.97      160.82
PROB: 0           0.25        0.75
RMSE: 140.26      30.23       24.92

MAX_MEAN: 165       MAX_MED: 165       BMAD: 9.01
```



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Ethionamide
CHID: 20577 CASRN: 536-33-4
SPID(S): TP0001436G01
M4ID: 11158185

HILL MODEL (in red):

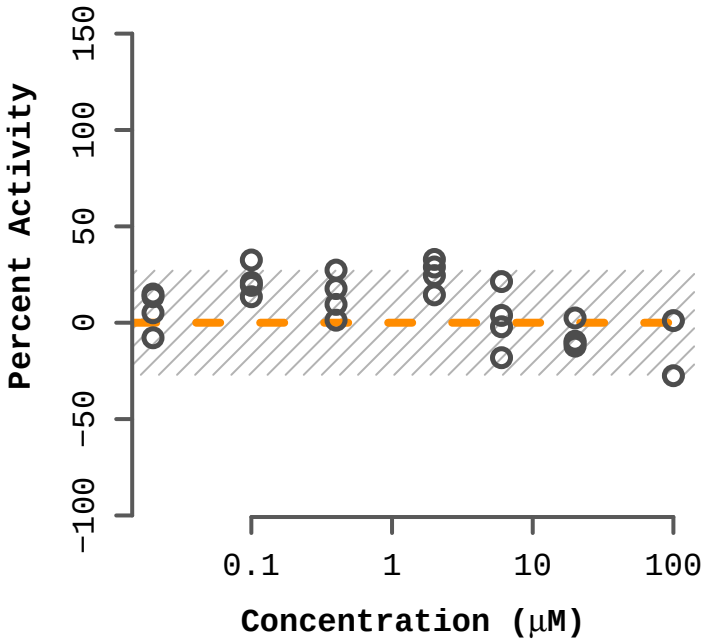
	tp	ga	gw
val:	91.5	1.16	1.75
sd:	6.13	0.0626	0.311

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	91.5	1.16	1.75	2.77	11.9
sd:	6.13	0.0626	0.311	3480	53600

	CNST	HILL	GNLS
AIC:	257.48	196.96	200.96
PROB:	0	0.88	0.12
RMSE:	35.39	8.79	8.79

MAX_MEAN: 88.8 MAX_MED: 88.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

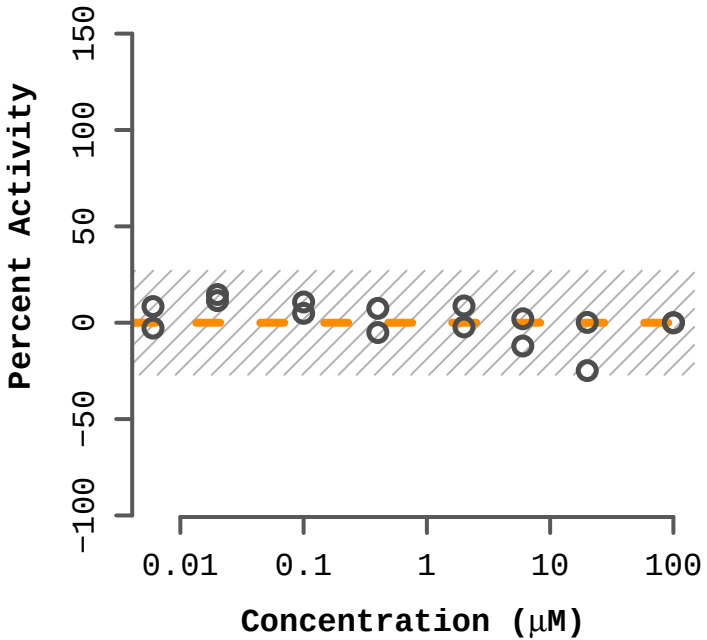
NAME: Dulcin
CHID: 20580 CASRN: 150-69-6
SPID(S): TP0001434A06
M4ID: 11158444

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	229.19	NA	NA
PROB:	1	NA	NA
RMSE:	17.92	NA	NA

MAX_MEAN: 25.2 MAX_MED: 26.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

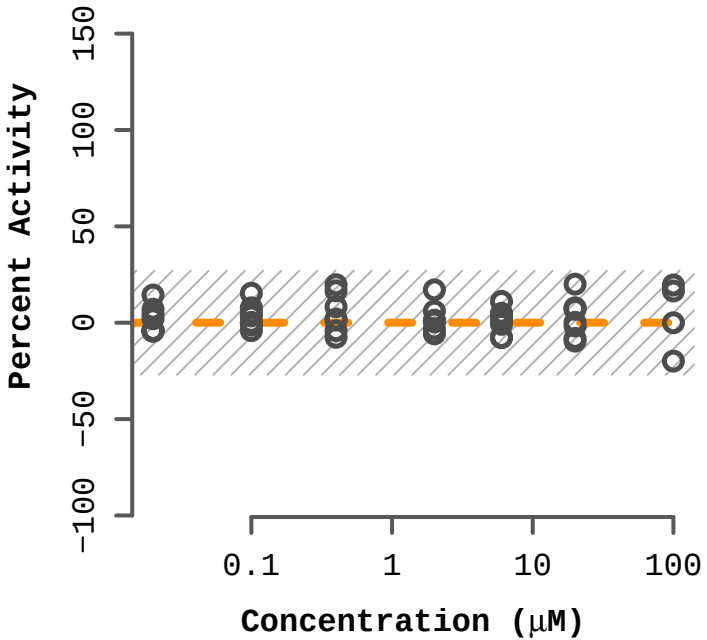
NAME: Ethoxyquin
CHID: 20582 CASRN: 91-53-2
SPID(S): TP0000447F09
M4ID: 11160036

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.02	NA	NA
PROB:	1	NA	NA
RMSE:	9.66	NA	NA

MAX_MEAN: 13.1 MAX_MED: 13.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

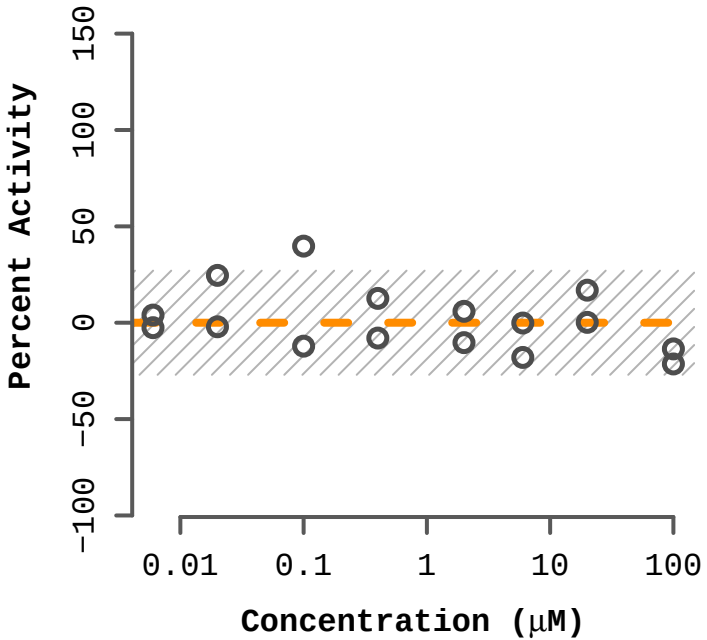
NAME: p,p'−Ethyl−DDD
CHID: 20589 CASRN: 72−56−0
SPID(S): TP0001438F01
M4ID: 11158005

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	362.23	NA	NA
PROB:	1	NA	NA
RMSE:	8.89	NA	NA

MAX_MEAN: 5.19 MAX_MED: 8.24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

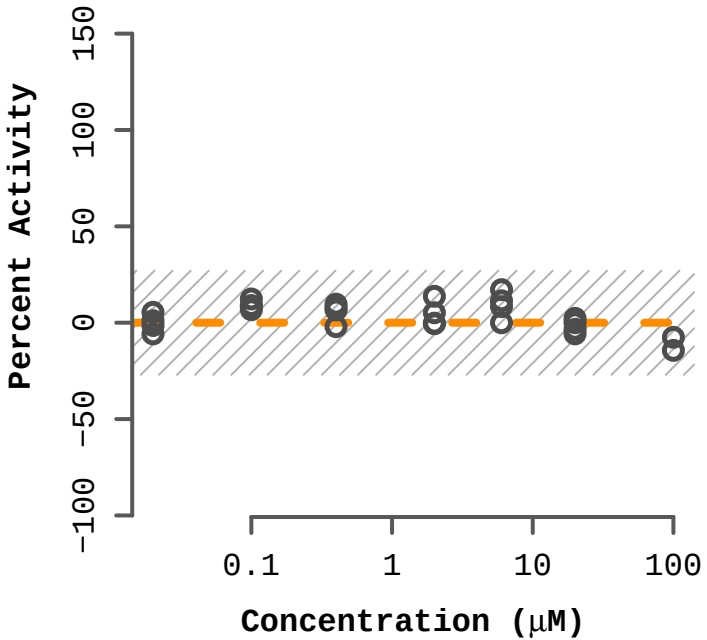
NAME: Ethyl methylphenylglycidate
CHID: 20591 CASRN: 77-83-8
SPID(S): TP0000734D03
M4ID: 11159113

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.85	NA	NA
PROB:	1	NA	NA
RMSE:	15.76	NA	NA

MAX_MEAN: 13.8 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

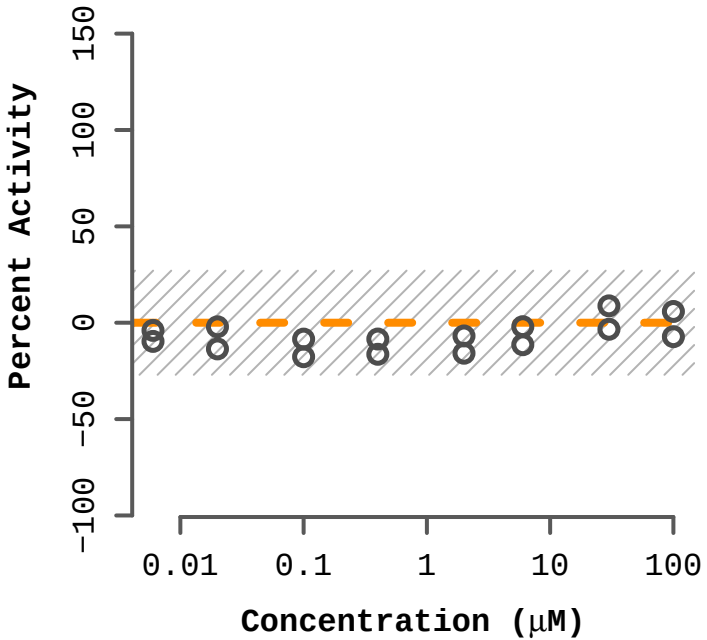
NAME: 1-Ethyl-1-nitrosourea
CHID: 20593 CASRN: 759-73-9
SPID(S): TP0001429G07
M4ID: 11158847

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.21	NA	NA
PROB:	1	NA	NA
RMSE:	7.96	NA	NA

MAX_MEAN: 9.25 MAX_MED: 9.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

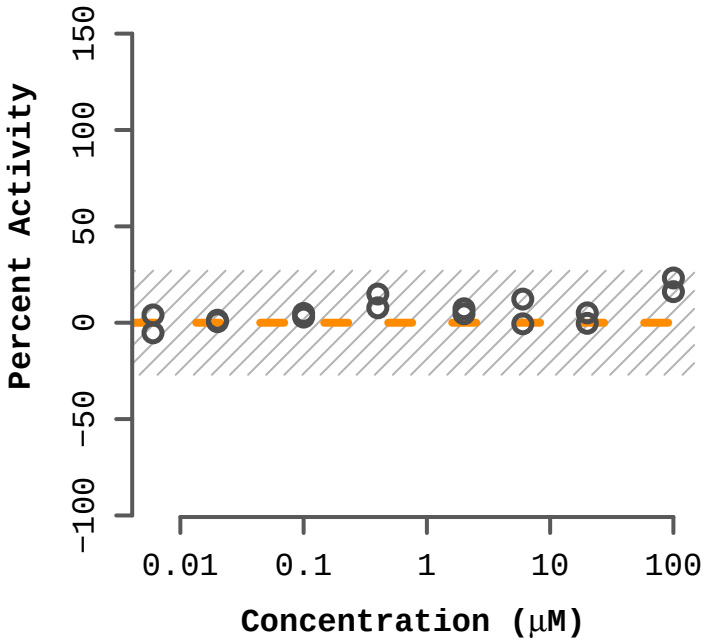
NAME: Ethylene glycol
CHID: 20597 CASRN: 107-21-1
SPID(S): TP0000412H03
M4ID: 11160278

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.65	NA	NA
PROB:	1	NA	NA
RMSE:	10.08	NA	NA

MAX_MEAN: 2.7 MAX_MED: 2.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

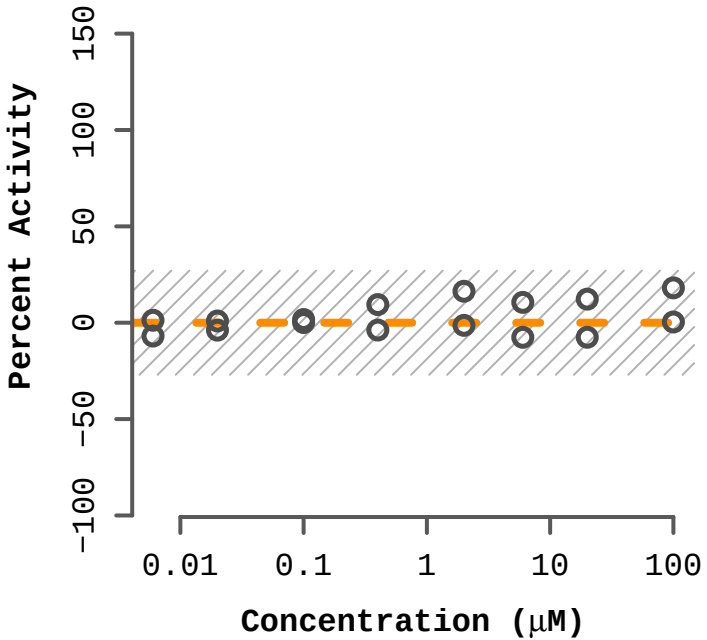
NAME: Ethylene thiourea
CHID: 20601 **CASRN:** 96-45-7
SPID(S): TP0000248F06
M4ID: 11160960

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.72	NA	NA
PROB:	1	NA	NA
RMSE:	9.4	NA	NA

MAX_MEAN: 19.7 **MAX_MED:** 19.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

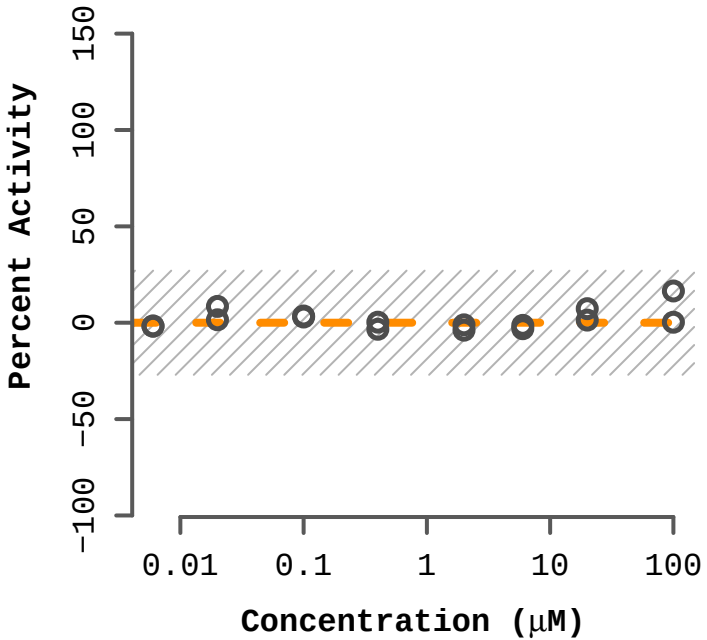
NAME: 4-Vinyl-1-cyclohexene dioxide
CHID: 20604 CASRN: 106-87-6
SPID(S): TP0000306C05
M4ID: 11160406

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.37	NA	NA
PROB:	1	NA	NA
RMSE:	8.45	NA	NA

MAX_MEAN: 9.25 MAX_MED: 9.25 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

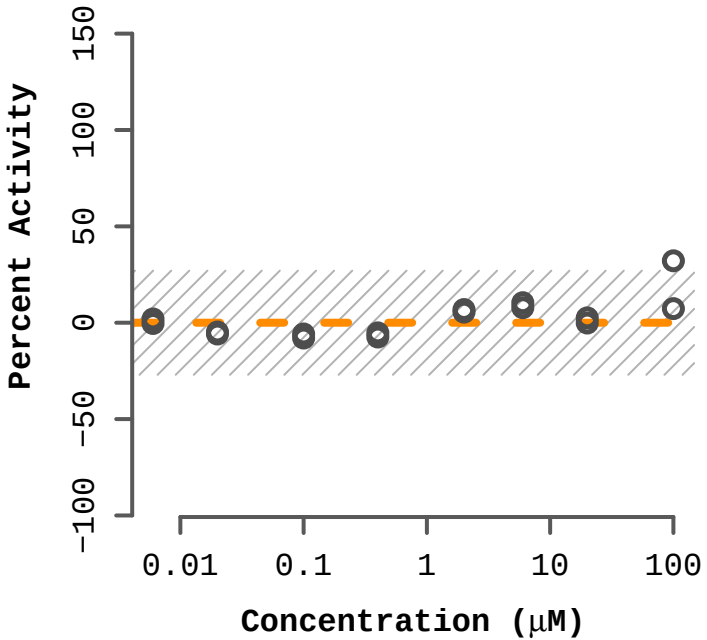
NAME: 2-Ethyl-1-hexanol
CHID: 20605 CASRN: 104-76-7
SPID(S): TP0000288A05
M4ID: 11160710

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.64	NA	NA
PROB:	1	NA	NA
RMSE:	5.41	NA	NA

MAX_MEAN: 8.38 MAX_MED: 8.38 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

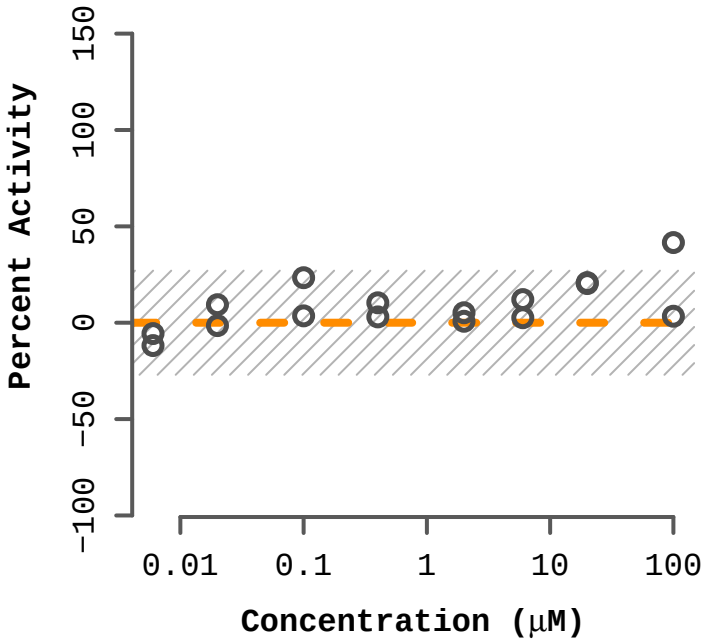
NAME: Di(2-ethylhexyl) adipate
CHID: 20606 CASRN: 103-23-1
SPID(S): TP0000412C07
M4ID: 11160334

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.06	NA	NA
PROB:	1	NA	NA
RMSE:	9.94	NA	NA

MAX_MEAN: 19.7 MAX_MED: 19.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

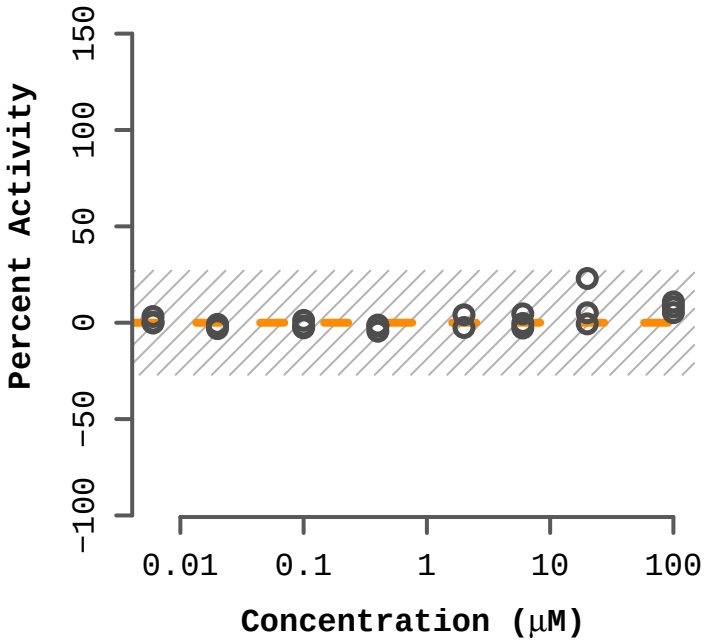
NAME: Di(2-ethylhexyl) phthalate
CHID: 20607 CASRN: 117-81-7
SPID(S): TP0000253A10
M4ID: 11160920

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.24	NA	NA
PROB:	1	NA	NA
RMSE:	15.22	NA	NA

MAX_MEAN: 22.5 MAX_MED: 22.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

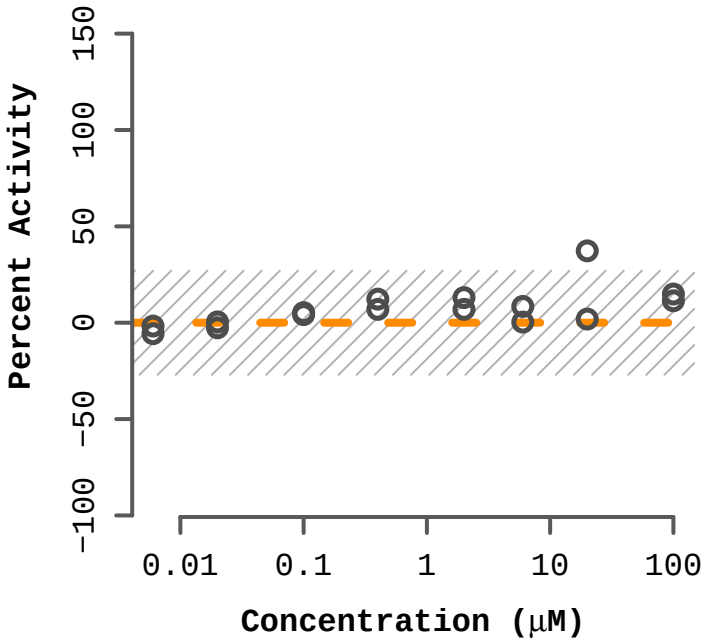
NAME: 1,8-Cineol
CHID: 20616 CASRN: 470-82-6
SPID(S): TP0000725A02
M4ID: 11160013

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.87	NA	NA
PROB:	1	NA	NA
RMSE:	6.18	NA	NA

MAX_MEAN: 9.2 MAX_MED: 8.19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

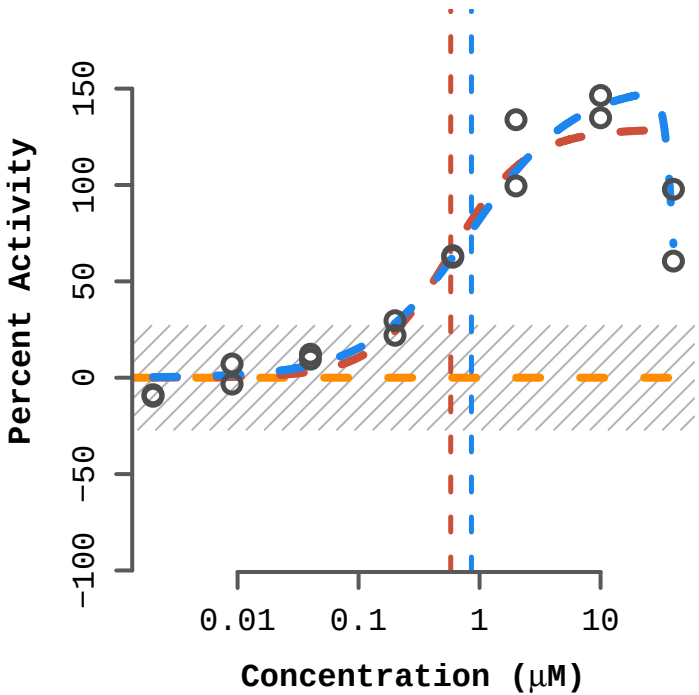
NAME: Eugenol
CHID: 20617 CASRN: 97-53-0
SPID(S): TP0000288D04
M4ID: 11160675

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.94	NA	NA
PROB:	1	NA	NA
RMSE:	12.05	NA	NA

MAX_MEAN: 19.6 MAX_MED: 19.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fadrozole hydrochloride
CHID: 20618 CASRN: 102676-31-3
SPID(S): TP0000730H03
M4ID: 11159449

HILL MODEL (in red):

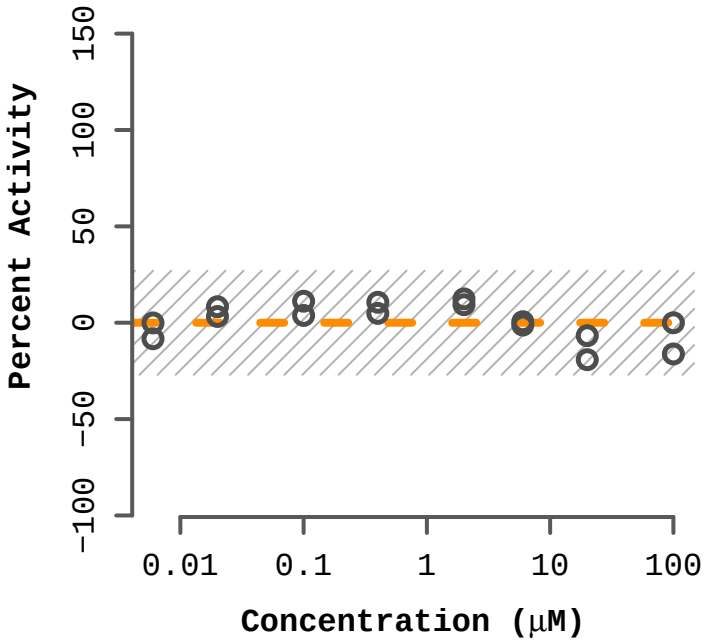
	tp	ga	gw
val:	129	−0.238	1.38
sd:	14.9	0.109	0.378

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	152	−0.0672	1.02	1.6	11.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	186.44	145.7	132.9
PROB:	0	0	1
RMSE:	75.19	21.17	11.3

MAX_MEAN: 141 MAX_MED: 141 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

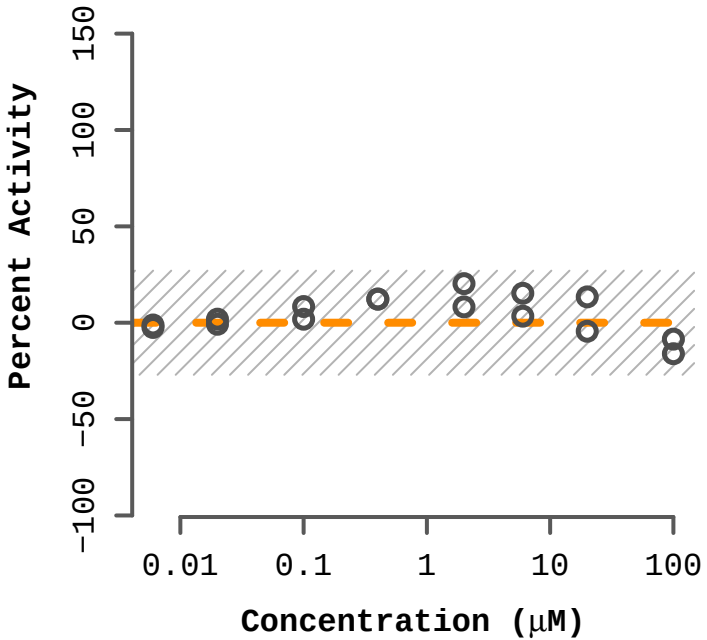
NAME: Fenthion
CHID: 20620 CASRN: 55-38-9
SPID(S): TP0000258G11
M4ID: 11160751

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.67	NA	NA
PROB:	1	NA	NA
RMSE:	9.15	NA	NA

MAX_MEAN: 10.9 MAX_MED: 10.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

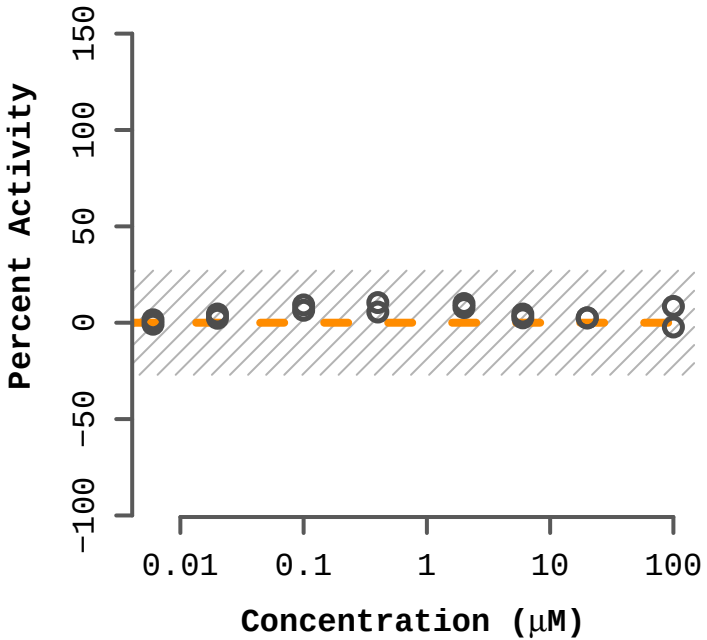
NAME: Fenvalerate
CHID: 20621 **CASRN:** 51630-58-1
SPID(S): TP0000728D05
M4ID: 11159687

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.11	NA	NA
PROB:	1	NA	NA
RMSE:	10.13	NA	NA

MAX_MEAN: 14.3 **MAX_MED:** 14.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

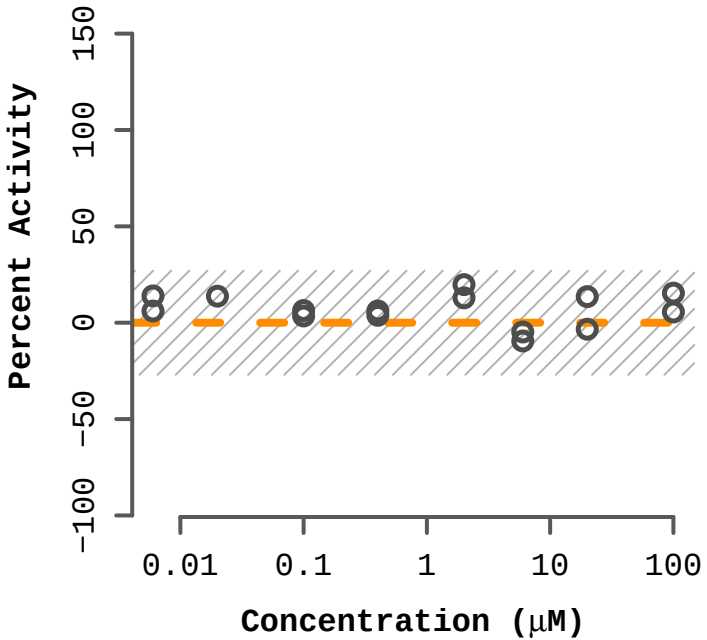
NAME: Finasteride
CHID: 20625 **CASRN:** 98319-26-7
SPID(S): TP0000725D06
M4ID: 11159973

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.76	NA	NA
PROB:	1	NA	NA
RMSE:	6	NA	NA

MAX_MEAN: 8.95 **MAX_MED:** 8.95 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

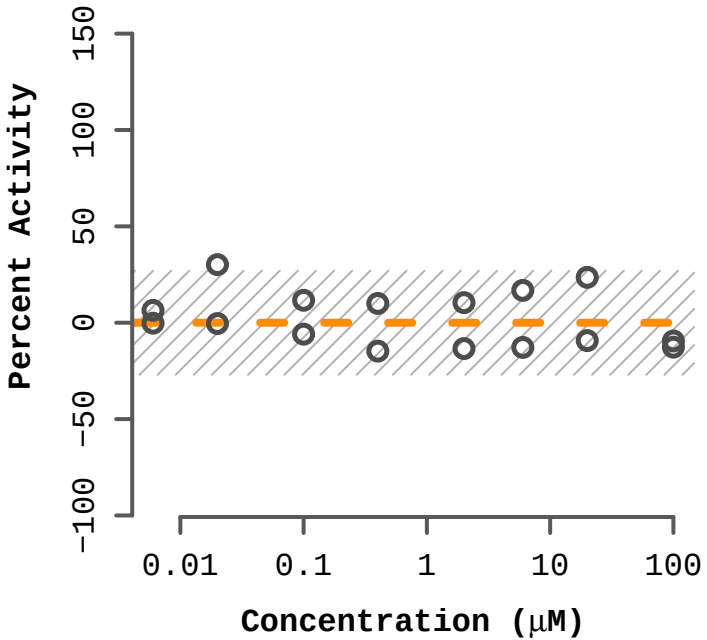
NAME: Fluconazole
CHID: 20627 CASRN: 86386-73-4
SPID(S): TP0000436B07
M4ID: 11160156

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.26	NA	NA
PROB:	1	NA	NA
RMSE:	10.52	NA	NA

MAX_MEAN: 16.3 **MAX_MED:** 16.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

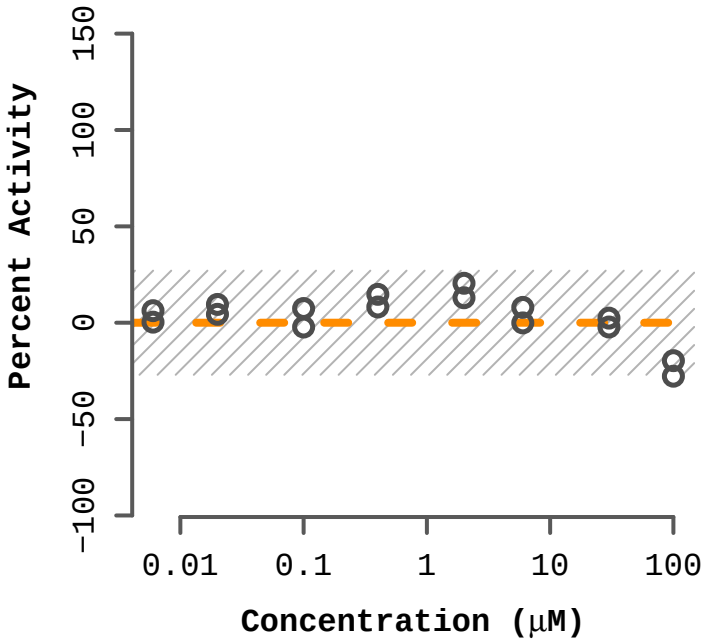
NAME: Fluometuron
CHID: 20628 **CASRN:** 2164-17-2
SPID(S): TP0000248H02
M4ID: 11160940

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.22	NA	NA
PROB:	1	NA	NA
RMSE:	13.84	NA	NA

MAX_MEAN: 14.9 **MAX_MED:** 14.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

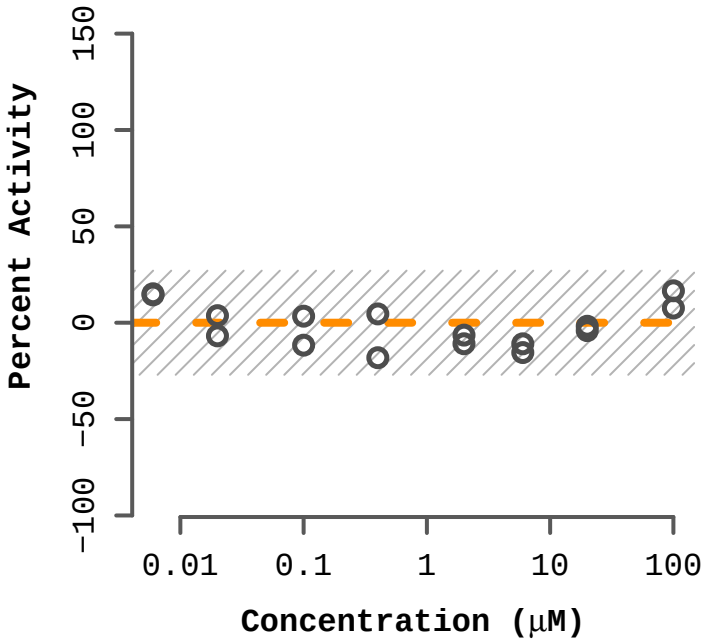
NAME: 5-Fluorouracil
CHID: 20634 CASRN: 51-21-8
SPID(S): TP0000288E09
M4ID: 11160658

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.37	NA	NA
PROB:	1	NA	NA
RMSE:	12.02	NA	NA

MAX_MEAN: 16.7 MAX_MED: 16.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

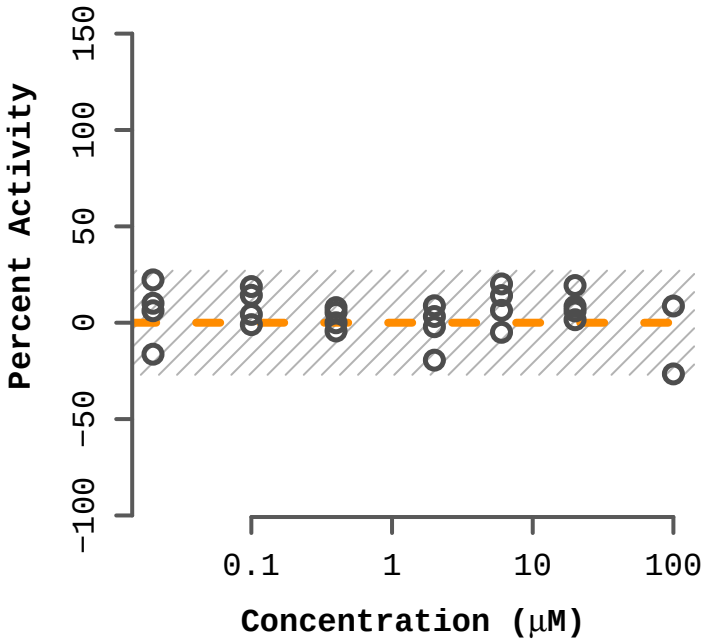
NAME: Furfural
CHID: 20647 **CASRN:** 98-01-1
SPID(S): TP0000294D02
M4ID: 11160581

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.94	NA	NA
PROB:	1	NA	NA
RMSE:	10.79	NA	NA

MAX_MEAN: 14.7 **MAX_MED:** 14.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

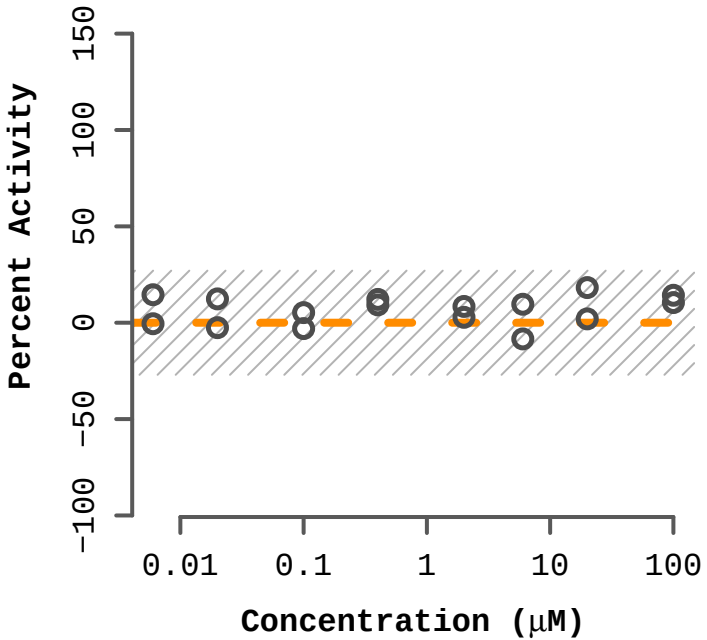
NAME: Furosemide
CHID: 20648 CASRN: 54-31-9
SPID(S): TP0001436B07
M4ID: 11158239

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.83	NA	NA
PROB:	1	NA	NA
RMSE:	12.39	NA	NA

MAX_MEAN: 9.1 MAX_MED: 10.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

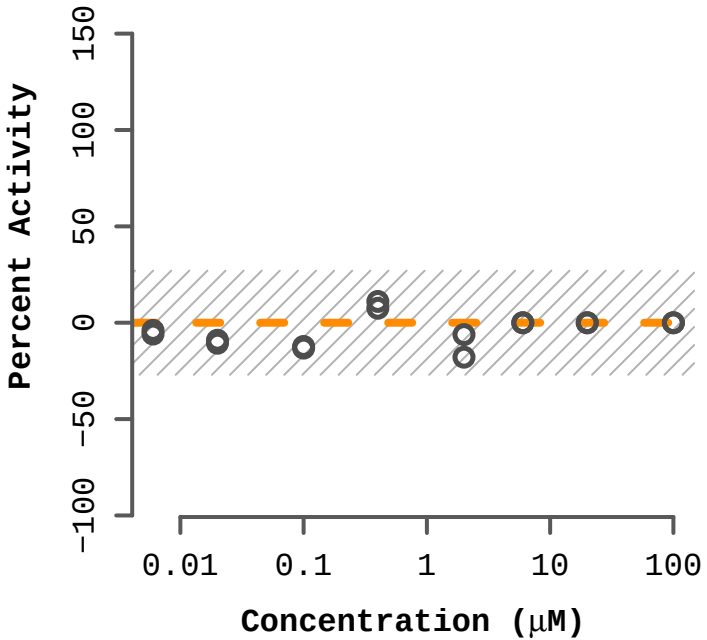
NAME: Gemfibrozil
CHID: 20652 CASRN: 25812-30-0
SPID(S): TP0000731A07
M4ID: 11159433

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.69	NA	NA
PROB:	1	NA	NA
RMSE:	9.79	NA	NA

MAX_MEAN: 12.4 **MAX_MED:** 12.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

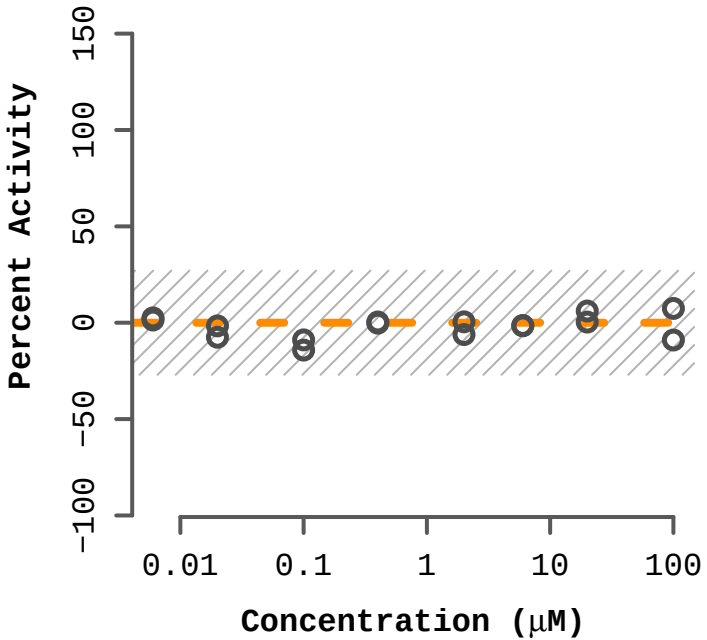
NAME: Gentian Violet
CHID: 20653 CASRN: 548-62-9
SPID(S): TP0000424G09
M4ID: 11160188

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.3	NA	NA
PROB:	1	NA	NA
RMSE:	8.31	NA	NA

MAX_MEAN: 9.3 MAX_MED: 9.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

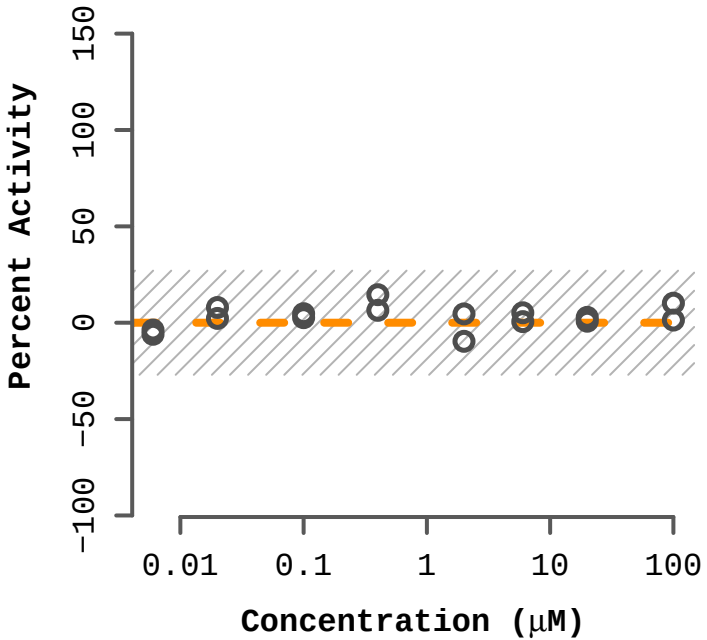
NAME: Geranyl acetate
CHID: 20654 CASRN: 105-87-3
SPID(S): TP0000412C03
M4ID: 11160338

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.58	NA	NA
PROB:	1	NA	NA
RMSE:	5.93	NA	NA

MAX_MEAN: 3.23 MAX_MED: 3.23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

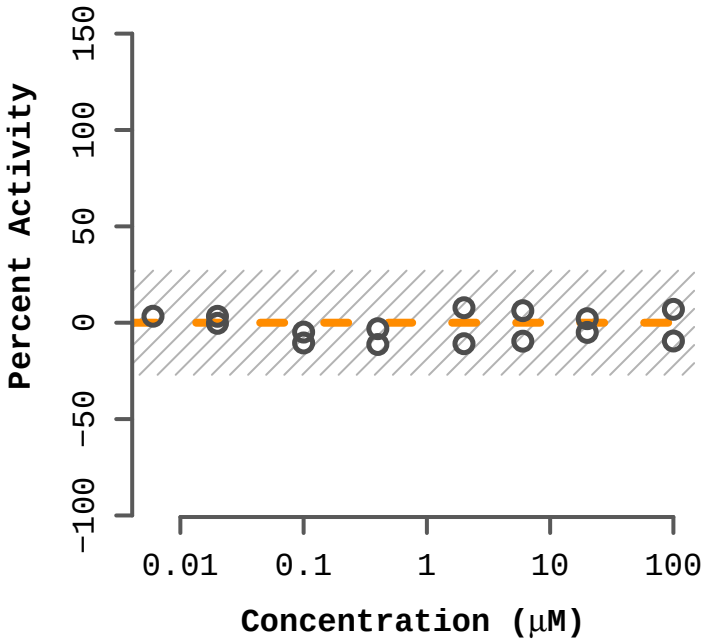
NAME: Gibberellic acid
CHID: 20656 CASRN: 77-06-5
SPID(S): TP0000728A10
M4ID: 11159718

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.92	NA	NA
PROB:	1	NA	NA
RMSE:	6.4	NA	NA

MAX_MEAN: 10.5 MAX_MED: 10.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

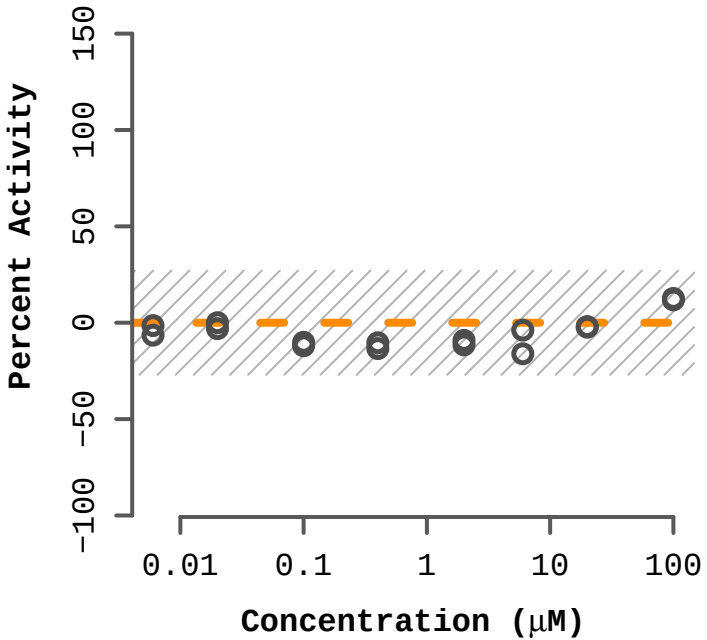
NAME: Glycerol
CHID: 20663 CASRN: 56-81-5
SPID(S): TP0000294D12
M4ID: 11160571

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.07	NA	NA
PROB:	1	NA	NA
RMSE:	7.17	NA	NA

MAX_MEAN: 3.39 MAX_MED: 3.39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

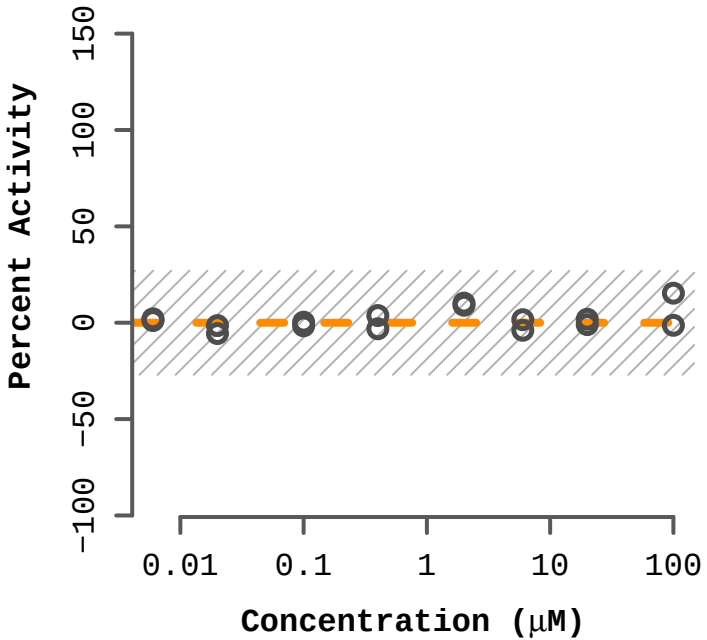
NAME: 3-Chloro-1,2-propanediol
CHID: 20664 CASRN: 96-24-2
SPID(S): TP0000728F02
M4ID: 11159666

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.19	NA	NA
PROB:	1	NA	NA
RMSE:	9.3	NA	NA

MAX_MEAN: 12.2 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

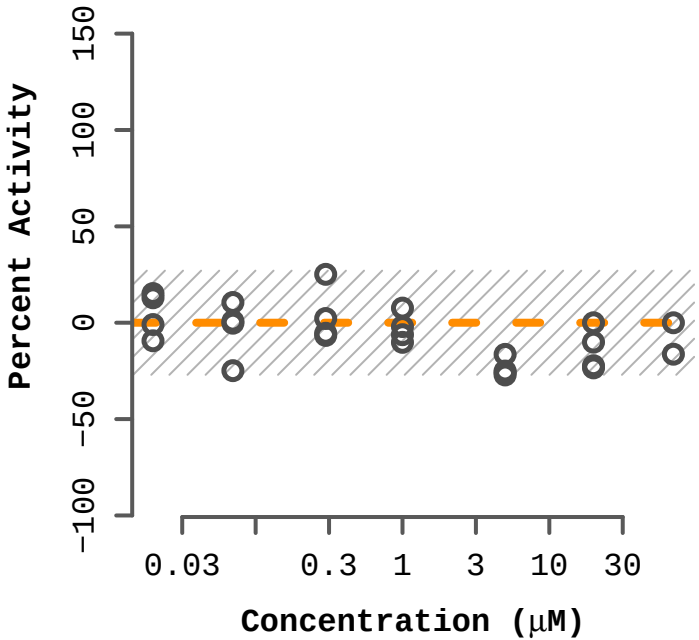
NAME: Glycidol
CHID: 20666 CASRN: 556-52-5
SPID(S): TP0000306F07
M4ID: 11160380

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.59	NA	NA
PROB:	1	NA	NA
RMSE:	5.65	NA	NA

MAX_MEAN: 9.64 MAX_MED: 9.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

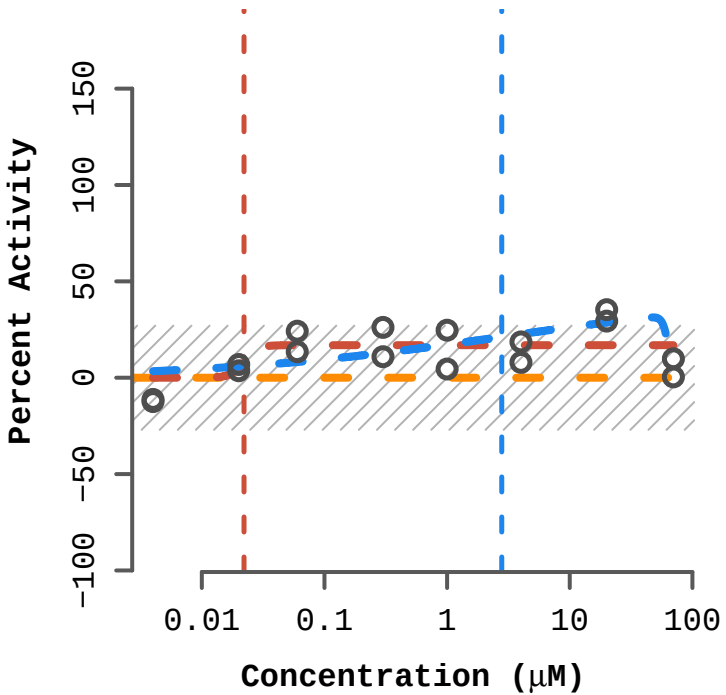
NAME: FD&C Green No. 1
CHID: 20671 CASRN: 4680-78-8
SPID(S): TP0001439A09
M4ID: 11157961

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219	NA	NA
PROB:	1	NA	NA
RMSE:	14.98	NA	NA

MAX_MEAN: 4.46 MAX_MED: 6.02 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: FD&C Green No. 3
CHID: 20673 CASRN: 2353-45-9
SPID(S): TP0000732E09
M4ID: 11159287

HILL MODEL (in red):

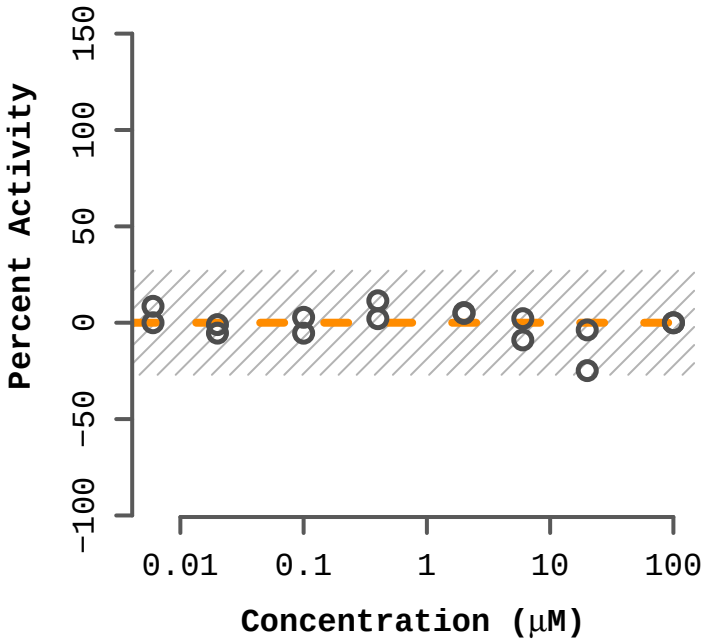
	tp	ga	gw
val:	16.9	−1.66	8
sd:	3.32	0.294	52.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	42.4	0.445	0.373	1.8	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	141.54	129.21	131.53
PROB:	0	0.76	0.24
RMSE:	17.95	9.94	9.58

MAX_MEAN: 32.4 MAX_MED: 32.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

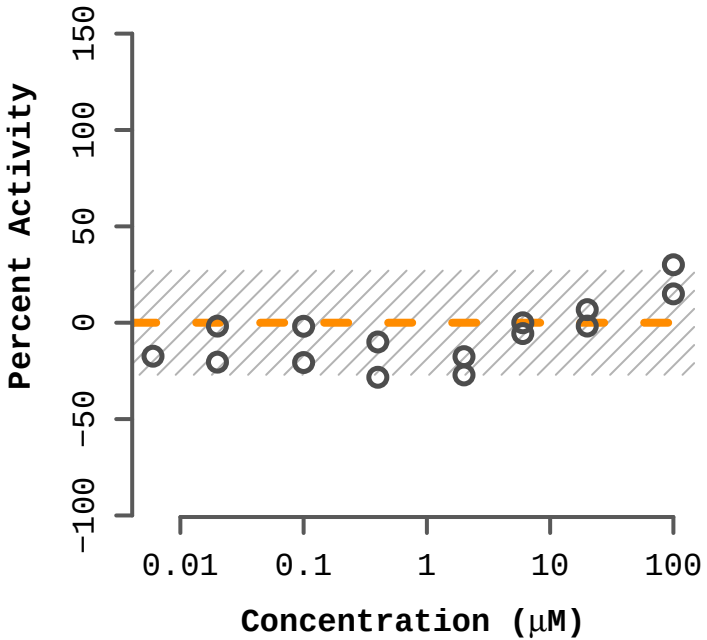
NAME: Heptachlor
CHID: 20679 CASRN: 76-44-8
SPID(S): TP0000436B04
M4ID: 11160159

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.83	NA	NA
PROB:	1	NA	NA
RMSE:	8.06	NA	NA

MAX_MEAN: 6.76 MAX_MED: 6.76 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

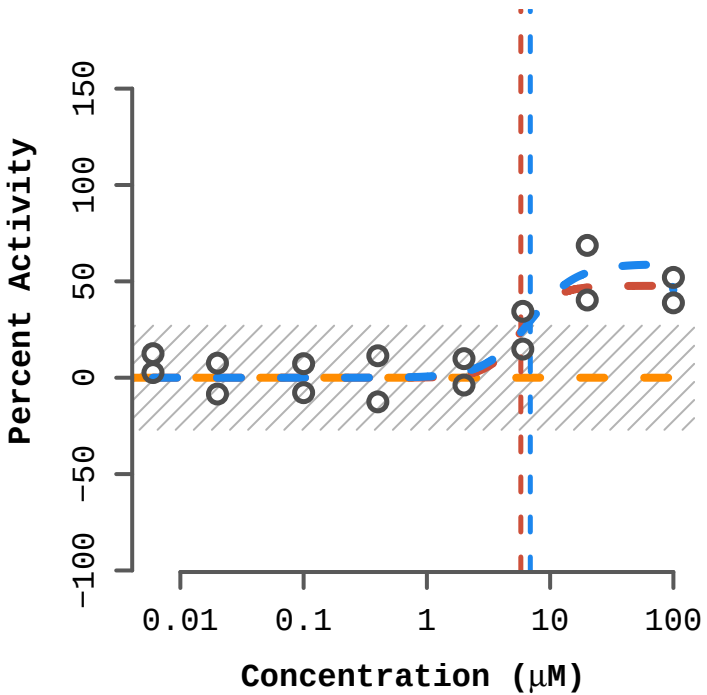
NAME: Hexachloro−1,3−butadiene
CHID: 20683 CASRN: 87−68−3
SPID(S): TP0000730F09
M4ID: 11159467

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.18	NA	NA
PROB:	1	NA	NA
RMSE:	16.94	NA	NA

MAX_MEAN: 22.5 MAX_MED: 22.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: beta-Hexachlorocyclohexane
CHID: 20685 CASRN: 319-85-7
SPID(S): TP0000424G04
M4ID: 11160193

HILL MODEL (in red):

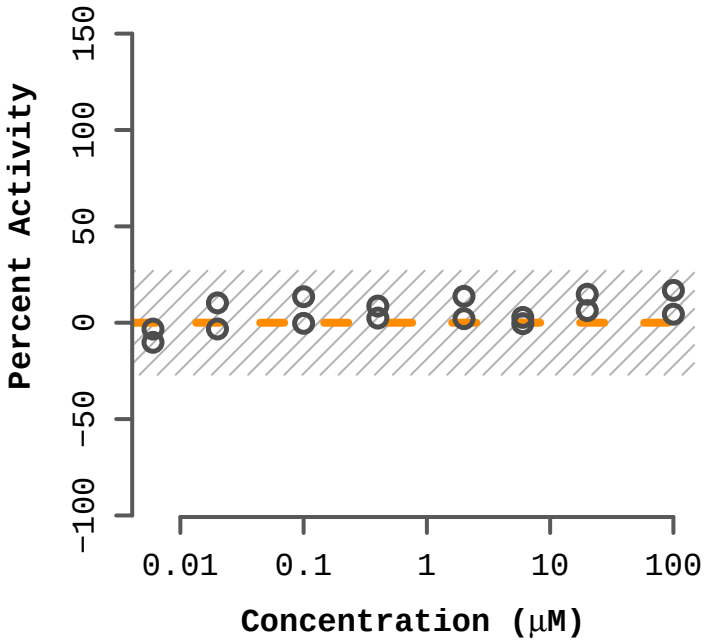
	tp	ga	gw
val:	47.7	0.762	3.21
sd:	6.03	0.111	3.93

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	59	0.839	2.35	2.04	12.5
sd:	29.2	0.273	2.65	0.0631	21.2

	CNST	HILL	GNLS
AIC:	153.71	129.35	132.88
PROB:	0	0.85	0.15
RMSE:	28.26	10	9.57

MAX_MEAN: 54.5 MAX_MED: 54.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

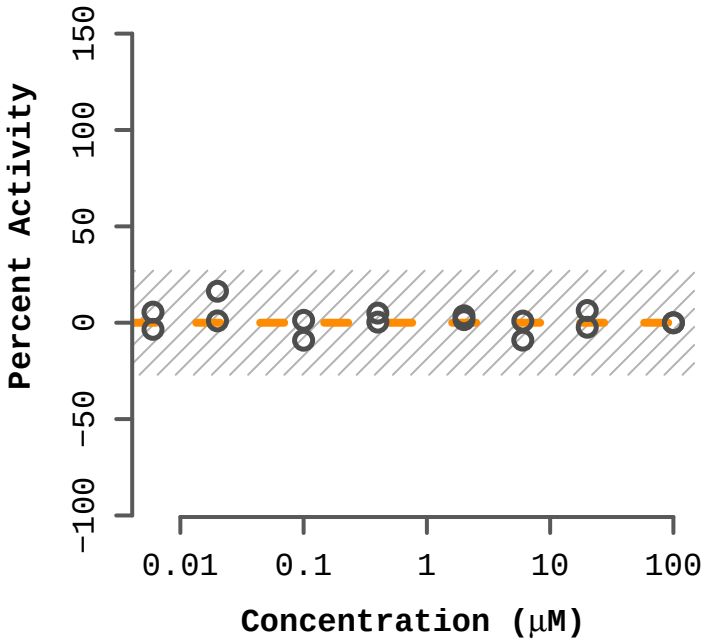
NAME: Lindane
CHID: 20686 CASRN: 58-89-9
SPID(S): TP0000248E07
M4ID: 11160971

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.71	NA	NA
PROB:	1	NA	NA
RMSE:	8.86	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

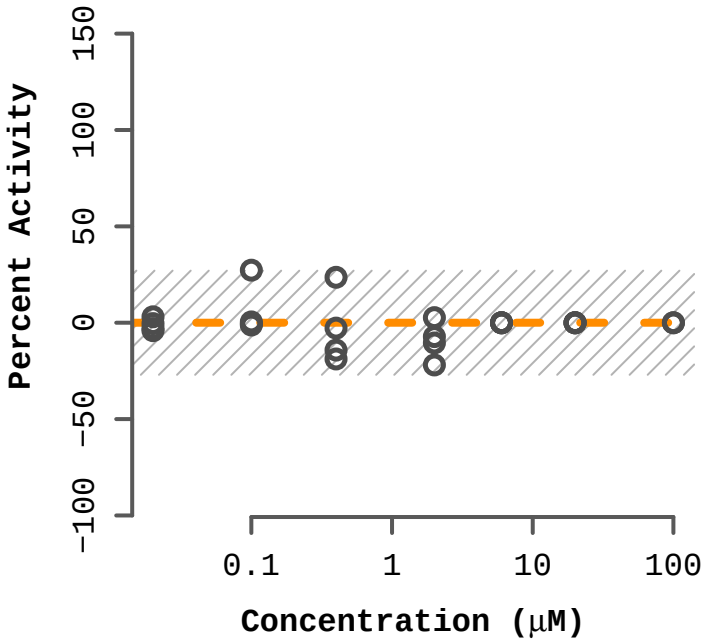
NAME: Hexachlorocyclopentadiene
CHID: 20688 CASRN: 77-47-4
SPID(S): TP0000731H11
M4ID: 11159345

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.85	NA	NA
PROB:	1	NA	NA
RMSE:	5.94	NA	NA

MAX_MEAN: 8.66 MAX_MED: 8.66 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

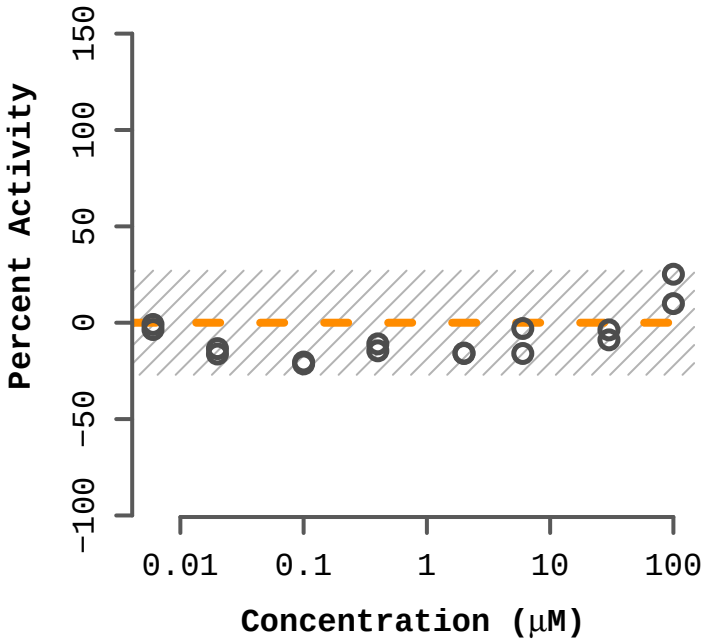
NAME: Hexachlorophene
CHID: 20690 CASRN: 70-30-4
SPID(S): TP0001428B04
M4ID: 11159000

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.85	NA	NA
PROB:	1	NA	NA
RMSE:	9.9	NA	NA

MAX_MEAN: 6.5 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

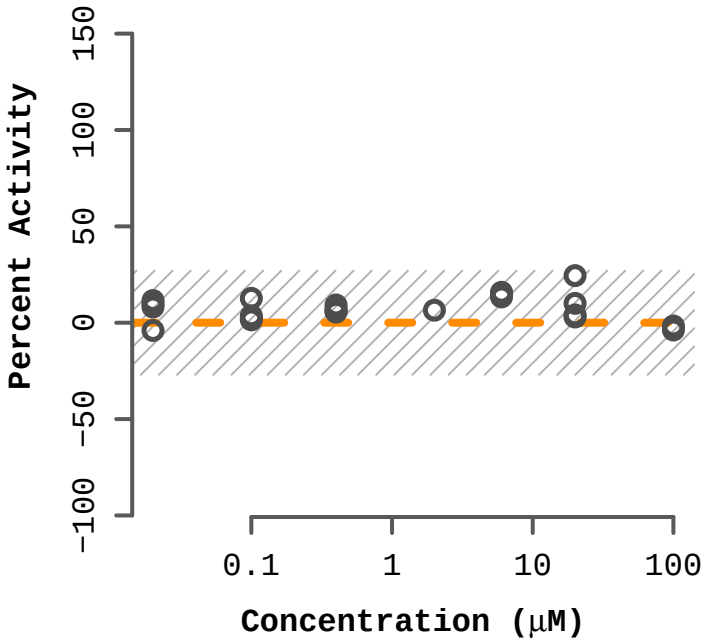
NAME: Methenamine
CHID: 20692 CASRN: 100-97-0
SPID(S): TP0000412C01
M4ID: 11160340

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.98	NA	NA
PROB:	1	NA	NA
RMSE:	14.25	NA	NA

MAX_MEAN: 17.6 MAX_MED: 17.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

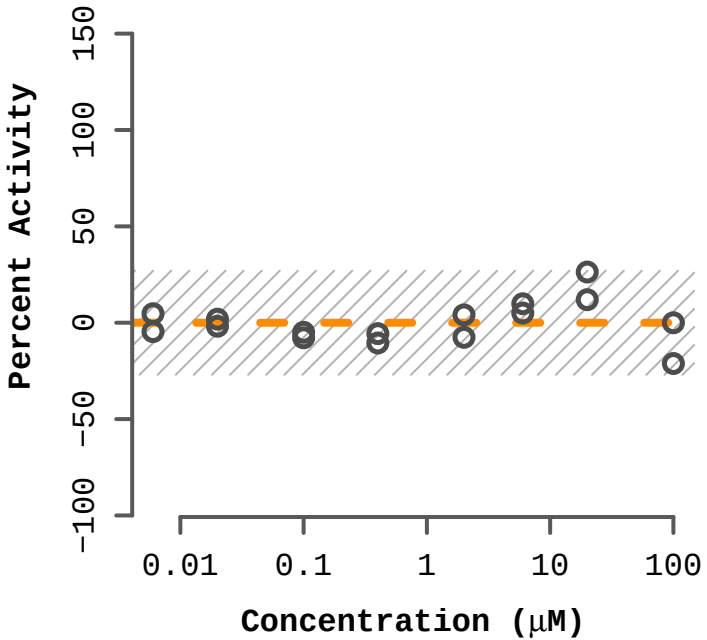
NAME: Hexamethylphosphoramide
CHID: 20694 CASRN: 680-31-9
SPID(S): TP0001429D08
M4ID: 11158879

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.66	NA	NA
PROB:	1	NA	NA
RMSE:	10.11	NA	NA

MAX_MEAN: 14.8 MAX_MED: 14.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

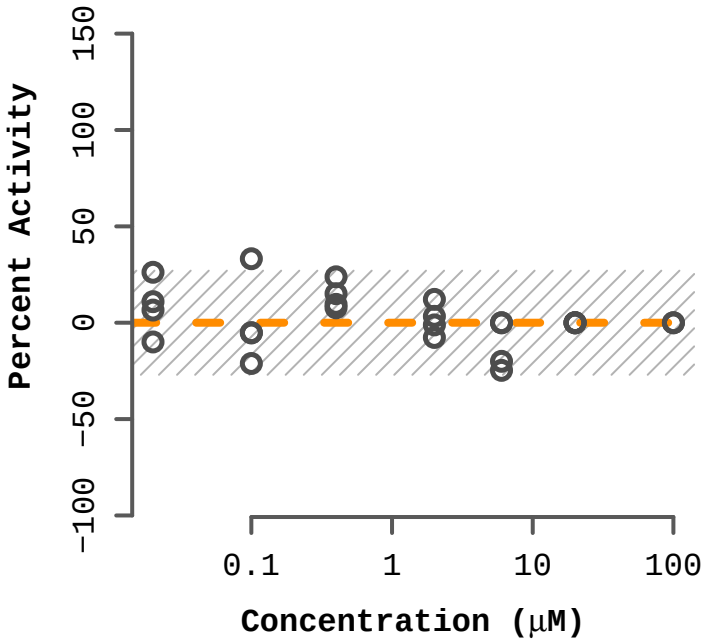
NAME: 4-Hexylresorcinol
CHID: 20699 CASRN: 136-77-6
SPID(S): TP0000412B10
M4ID: 11160343

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.99	NA	NA
PROB:	1	NA	NA
RMSE:	10.48	NA	NA

MAX_MEAN: 19.1 MAX_MED: 19.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

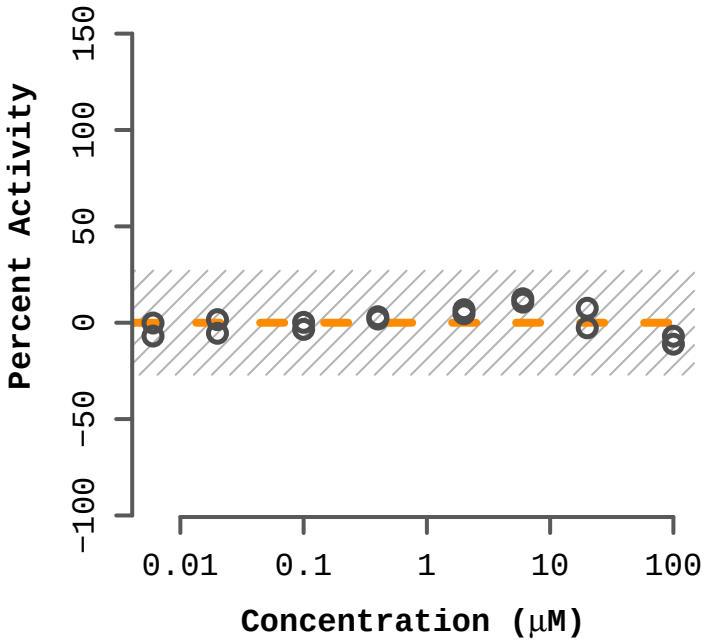
NAME: Hydrazine sulfate
CHID: 20703 CASRN: 10034-93-2
SPID(S): TP0001440C07
M4ID: 11157849

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.57	NA	NA
PROB:	1	NA	NA
RMSE:	13.49	NA	NA

MAX_MEAN: 14.1 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

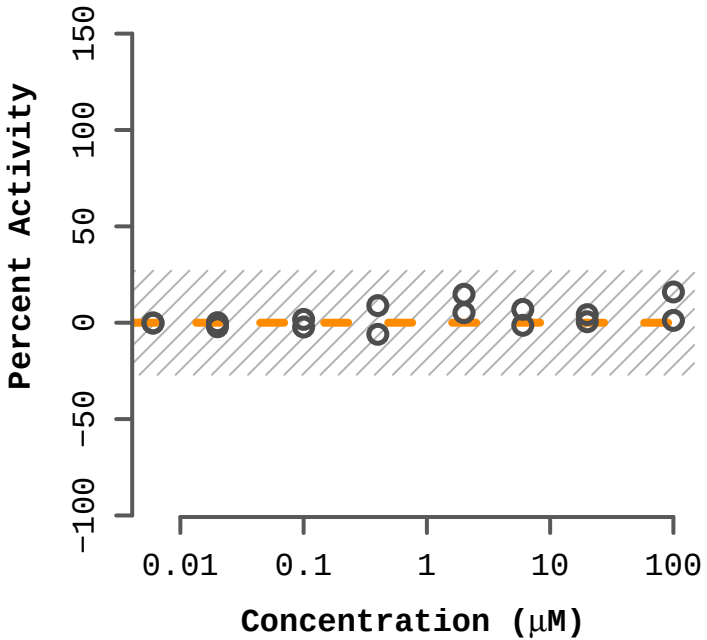
NAME: 1,2−Diphenylhydrazine
CHID: 20710 CASRN: 122−66−7
SPID(S): TP0000412A08
M4ID: 11160357

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.11	NA	NA
PROB:	1	NA	NA
RMSE:	6.52	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

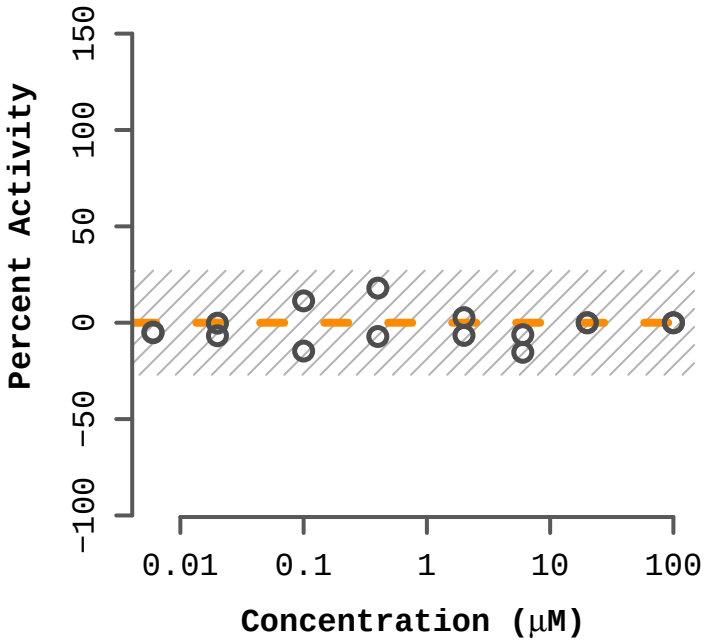
NAME: Hydrochlorothiazide
CHID: 20713 CASRN: 58-93-5
SPID(S): TP0000306C07
M4ID: 11160404

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.17	NA	NA
PROB:	1	NA	NA
RMSE:	6.61	NA	NA

MAX_MEAN: 10 MAX_MED: 10 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

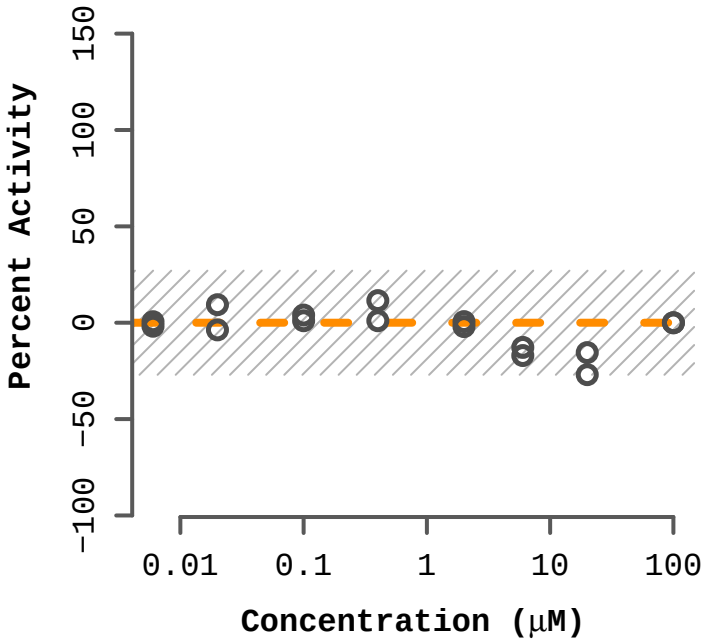
NAME: Hydroquinone
CHID: 20716 CASRN: 123-31-9
SPID(S): TP0000288F02
M4ID: 11160653

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.15	NA	NA
PROB:	1	NA	NA
RMSE:	8.43	NA	NA

MAX_MEAN: 5.43 MAX_MED: 5.43 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

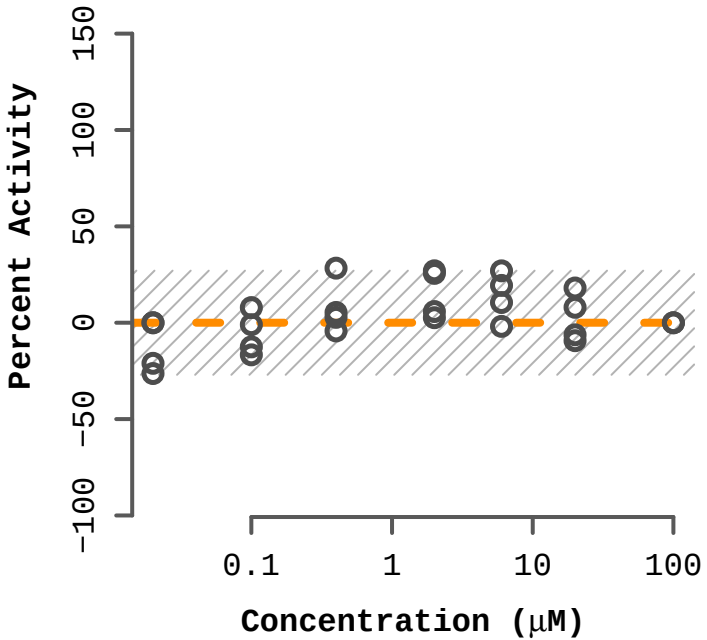
NAME: 8-Hydroxyquinoline
CHID: 20730 CASRN: 148-24-3
SPID(S): TP0000288G12
M4ID: 11160631

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.35	NA	NA
PROB:	1	NA	NA
RMSE:	10.24	NA	NA

MAX_MEAN: 6.27 MAX_MED: 6.27 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

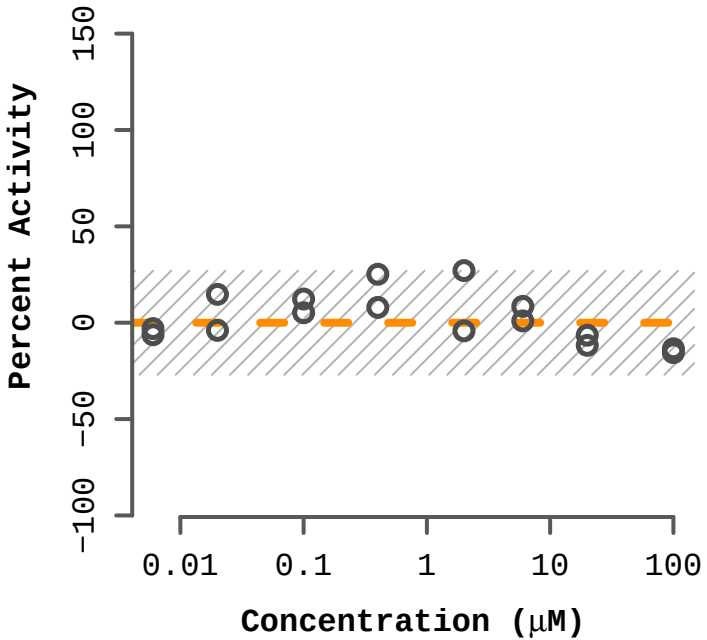
NAME: Ibuprofen
CHID: 20732 CASRN: 15687-27-1
SPID(S): TP0001432H07
M4ID: 11158551

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.06	NA	NA
PROB:	1	NA	NA
RMSE:	14.74	NA	NA

MAX_MEAN: 15.3 MAX_MED: 15.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

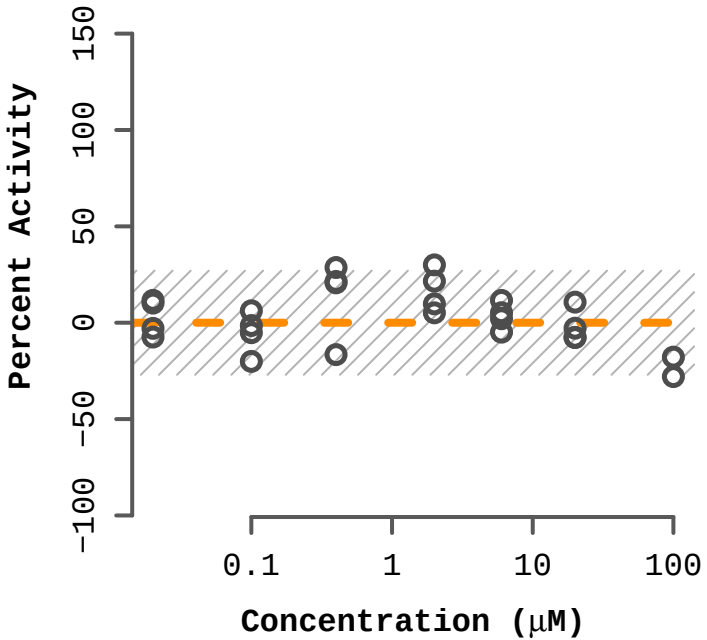
NAME: Indole
CHID: 20737 CASRN: 120-72-9
SPID(S): TP0000728B08
M4ID: 11159708

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.8	NA	NA
PROB:	1	NA	NA
RMSE:	12.7	NA	NA

MAX_MEAN: 16.6 MAX_MED: 16.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

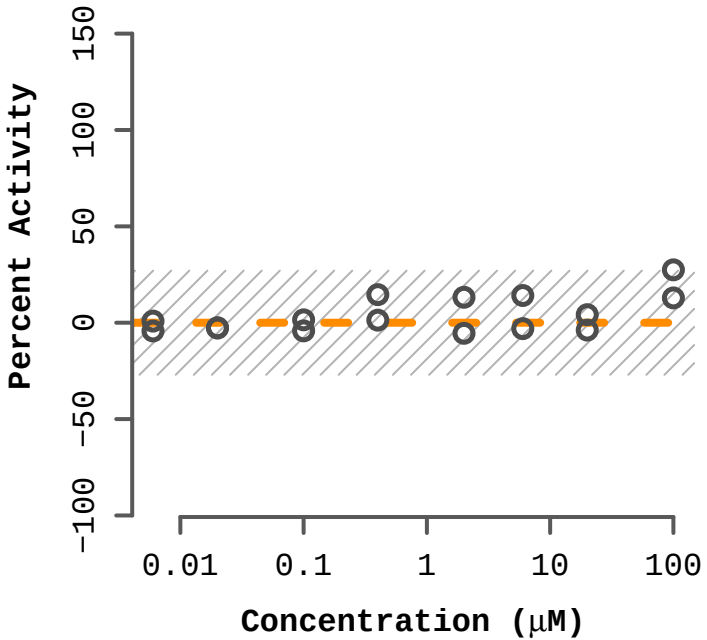
NAME: Indole-3-acetic acid
CHID: 20738 CASRN: 87-51-4
SPID(S): TP0001430D05
M4ID: 11158790

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.44	NA	NA
PROB:	1	NA	NA
RMSE:	14.9	NA	NA

MAX_MEAN: 16.6 MAX_MED: 21.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

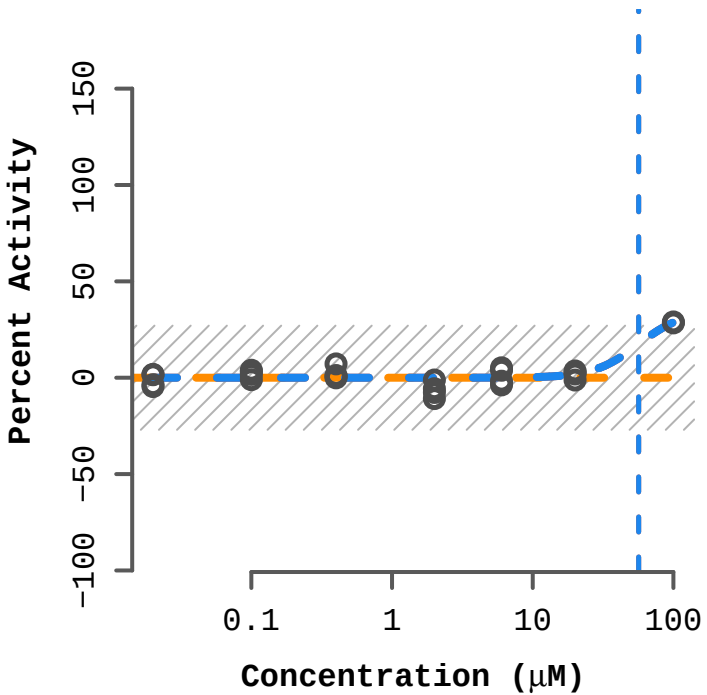
NAME: Indomethacin
CHID: 20740 **CASRN:** 53-86-1
SPID(S): TP0000306H06
M4ID: 11160366

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.06	NA	NA
PROB:	1	NA	NA
RMSE:	10.11	NA	NA

MAX_MEAN: 20.2 **MAX_MED:** 20.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Iodoform
CHID: 20743 CASRN: 75-47-8
SPID(S): TP0001439G10
M4ID: 11157890

HILL MODEL (in red):

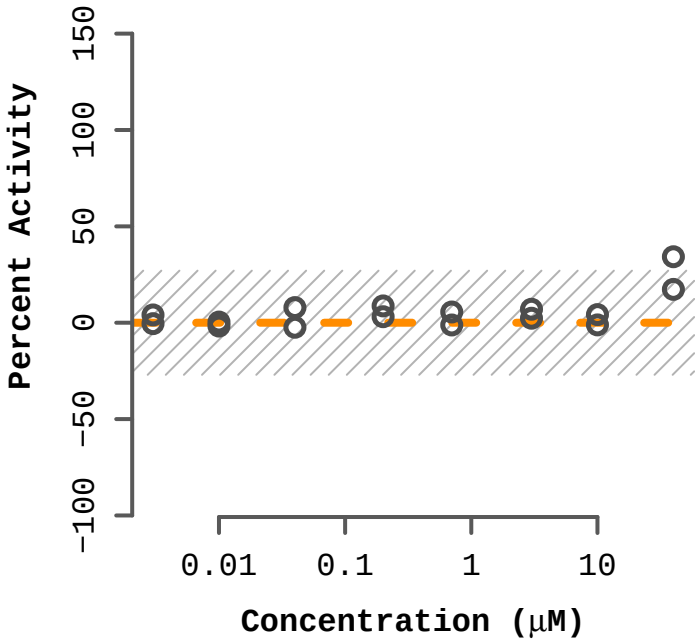
	tp	ga	gw
val:	34.8	1.75	2.74
sd:	89.3	1.67	7.49

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.8	1.75	2.74	3.28	5.34
sd:	82.2	1.53	6.9	3980	16600

	CNST	HILL	GNLS
AIC:	175.51	152.55	156.55
PROB:	0	0.88	0.12
RMSE:	8.91	3.93	3.93

MAX_MEAN: 28.7 MAX_MED: 28.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

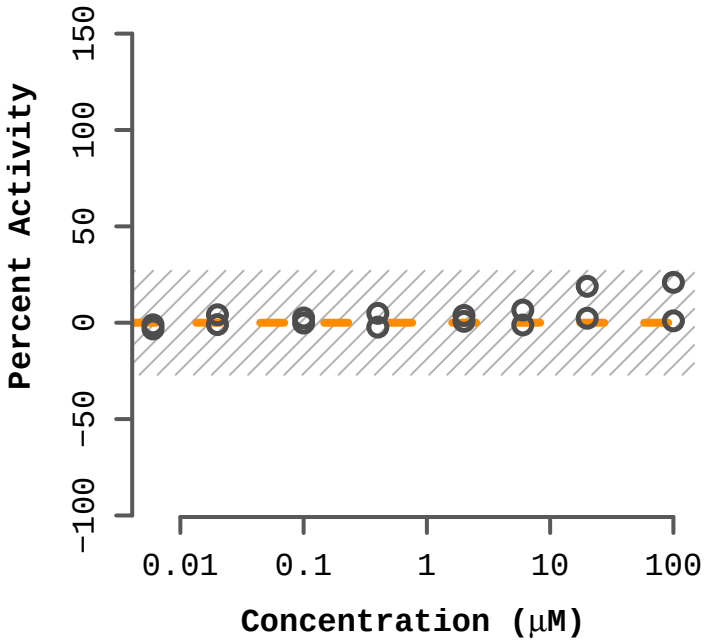
NAME: Isoniazid
CHID: 20755 CASRN: 54-85-3
SPID(S): TP0000300E06
M4ID: 11160469

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.79	NA	NA
PROB:	1	NA	NA
RMSE:	10.47	NA	NA

MAX_MEAN: 25.8 MAX_MED: 25.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

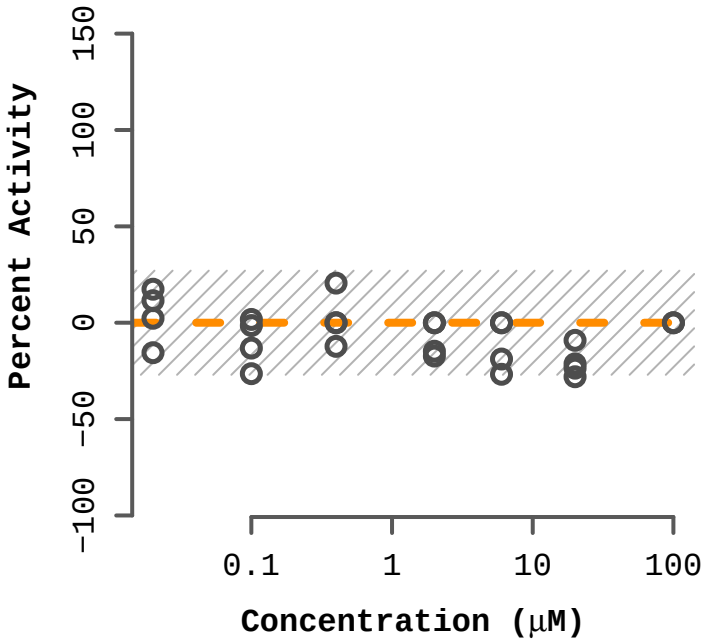
NAME: Isophorone
CHID: 20759 CASRN: 78-59-1
SPID(S): TP0000288C05
M4ID: 11160686

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.25	NA	NA
PROB:	1	NA	NA
RMSE:	7.62	NA	NA

MAX_MEAN: 11 MAX_MED: 11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

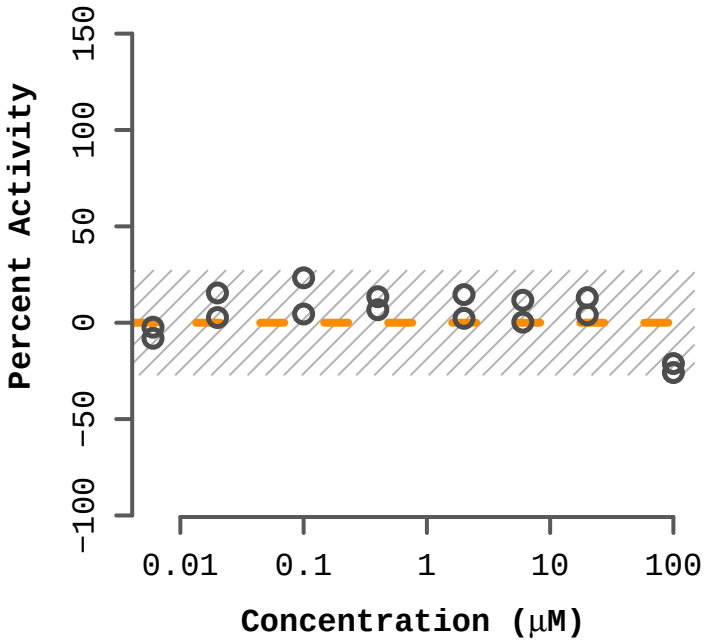
NAME: Ifosfamide
CHID: 20760 CASRN: 3778-73-2
SPID(S): TP0001433D04
M4ID: 11158506

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.72	NA	NA
PROB:	1	NA	NA
RMSE:	14.66	NA	NA

MAX_MEAN: 3.92 MAX_MED: 6.89 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

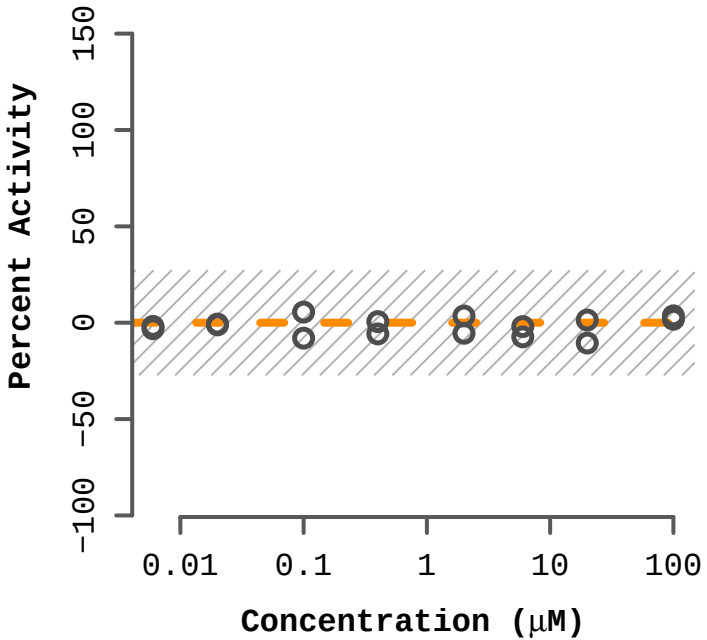
NAME: Chlorpropham
CHID: 20764 CASRN: 101-21-3
SPID(S): TP0000263C01
M4ID: 11160731

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.31	NA	NA
PROB:	1	NA	NA
RMSE:	13.15	NA	NA

MAX_MEAN: 13.9 MAX_MED: 13.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

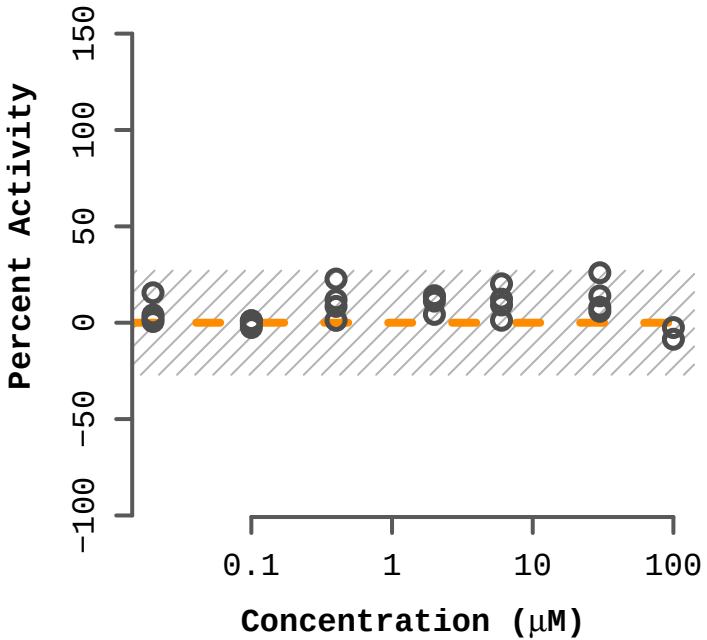
NAME: Propham
CHID: 20766 CASRN: 122-42-9
SPID(S): TP0000726G04
M4ID: 11159844

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	98.89	NA	NA
PROB:	1	NA	NA
RMSE:	4.82	NA	NA

MAX_MEAN: 2.71 MAX_MED: 2.71 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

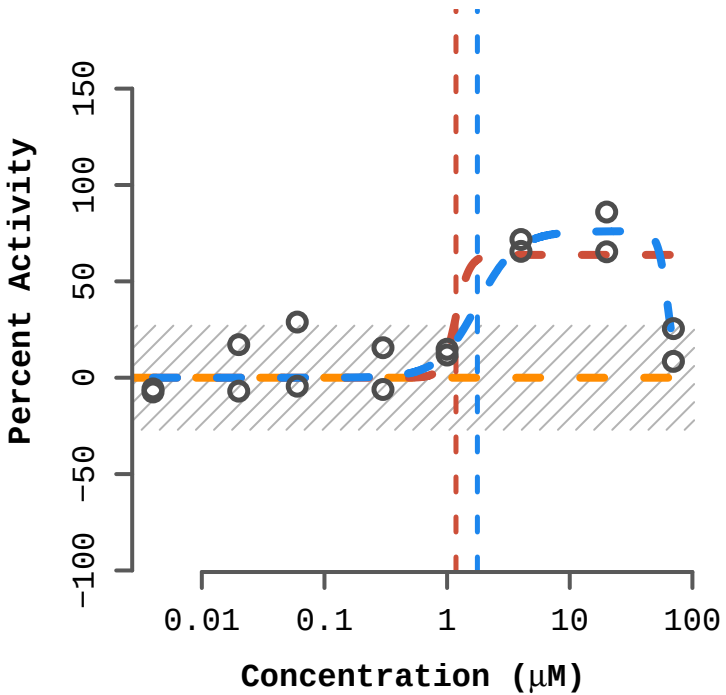
NAME: Isosafrole
CHID: 20767 CASRN: 120-58-1
SPID(S): TP0001429D09
M4ID: 11158878

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.32	NA	NA
PROB:	1	NA	NA
RMSE:	11.13	NA	NA

MAX_MEAN: 13.5 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Kaempferol
CHID: 20768 CASRN: 520-18-3
SPID(S): TP0000734G04
M4ID: 11159076

HILL MODEL (in red):

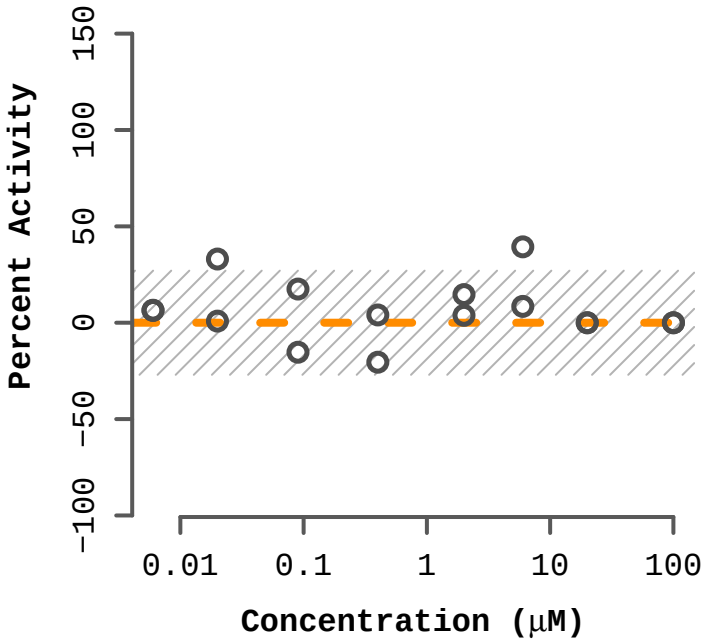
	tp	ga	gw
val:	63.7	0.0724	8
sd:	7.97	0.493	54.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	76	0.247	2.7	1.8	11.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	163.46	147.71	134.02
PROB:	0	0	1
RMSE:	38.53	20.38	11

MAX_MEAN: 75.7 MAX_MED: 75.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

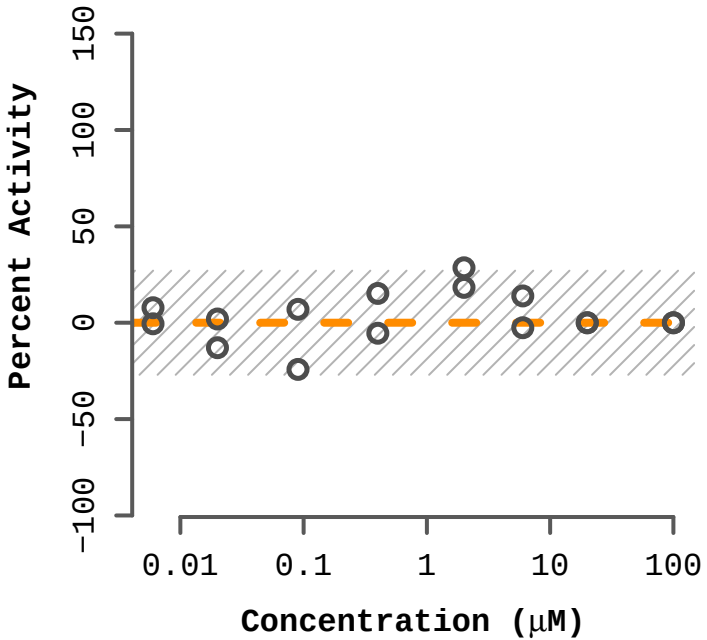
NAME: Kepone
CHID: 20770 CASRN: 143-50-0
SPID(S): TP0000733H03
M4ID: 11159161

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.41	NA	NA
PROB:	1	NA	NA
RMSE:	15.82	NA	NA

MAX_MEAN: 23.9 MAX_MED: 23.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

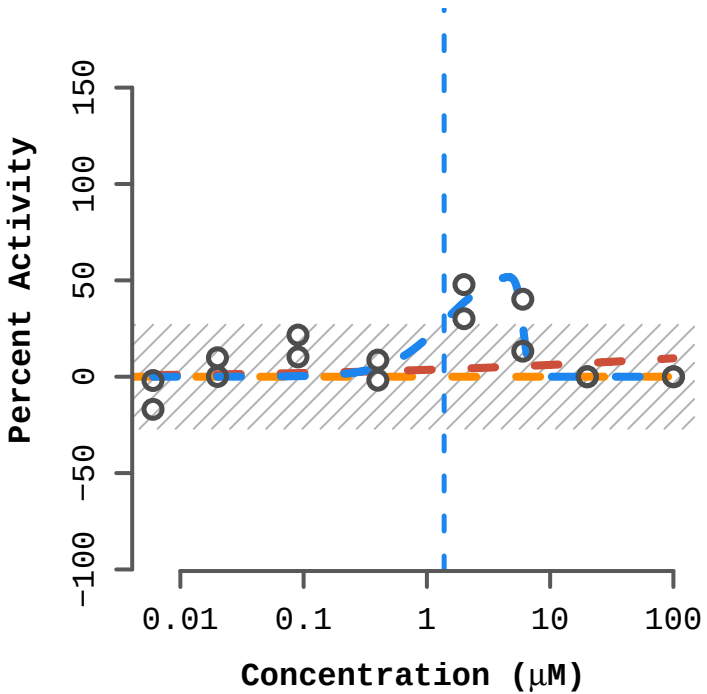
NAME: Kepone
CHID: 20770 CASRN: 143-50-0
SPID(S): TP0000732G09
M4ID: 11159263

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.92	NA	NA
PROB:	1	NA	NA
RMSE:	12.45	NA	NA

MAX_MEAN: 23.4 MAX_MED: 23.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Kepone
CHID: 20770 CASRN: 143-50-0
SPID(S): TP0000728E11
M4ID: 11159669

HILL MODEL (in red):

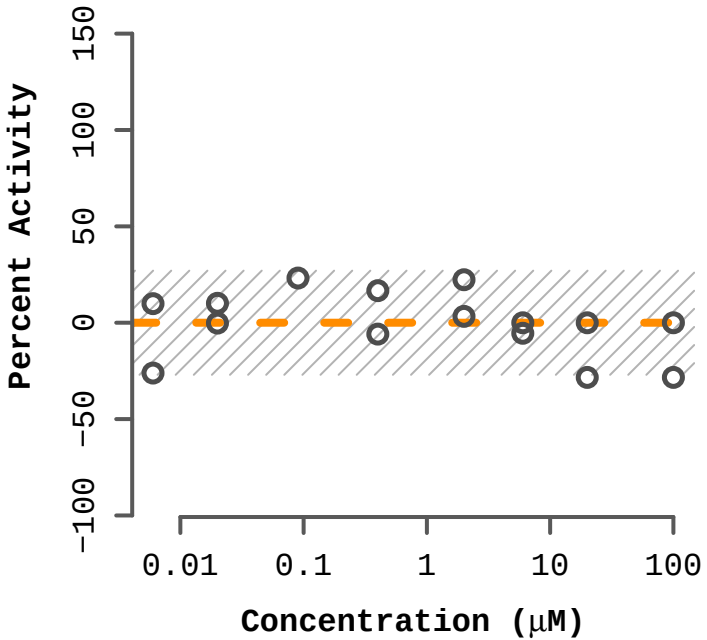
	tp	ga	gw
val:	21.8	2.36	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	57.4	0.14	1.94	0.777	17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.72	144.8	131.22
PROB:	0.01	0	0.99
RMSE:	19.41	17.74	9.75

MAX_MEAN: 39 MAX_MED: 39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

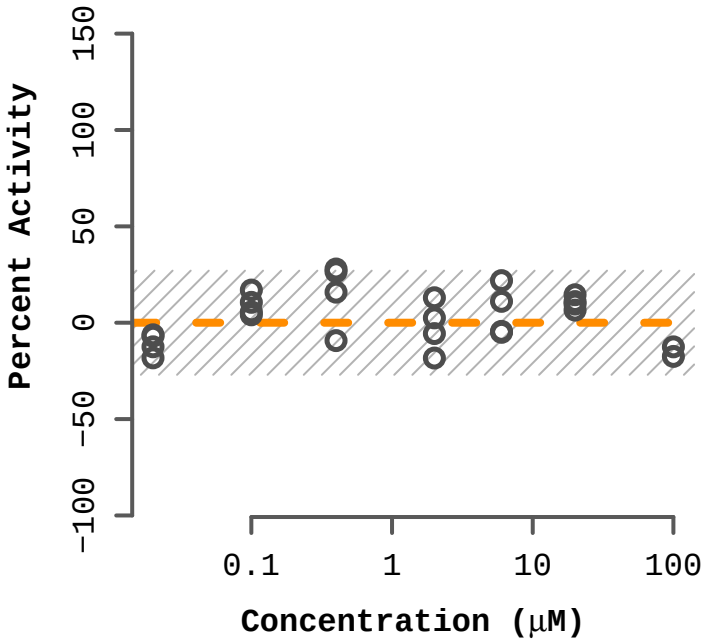
NAME: Kepone
CHID: 20770 CASRN: 143-50-0
SPID(S): TP0000288D12
M4ID: 11160667

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.02	NA	NA
PROB:	1	NA	NA
RMSE:	16.08	NA	NA

MAX_MEAN: 23.2 MAX_MED: 23.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

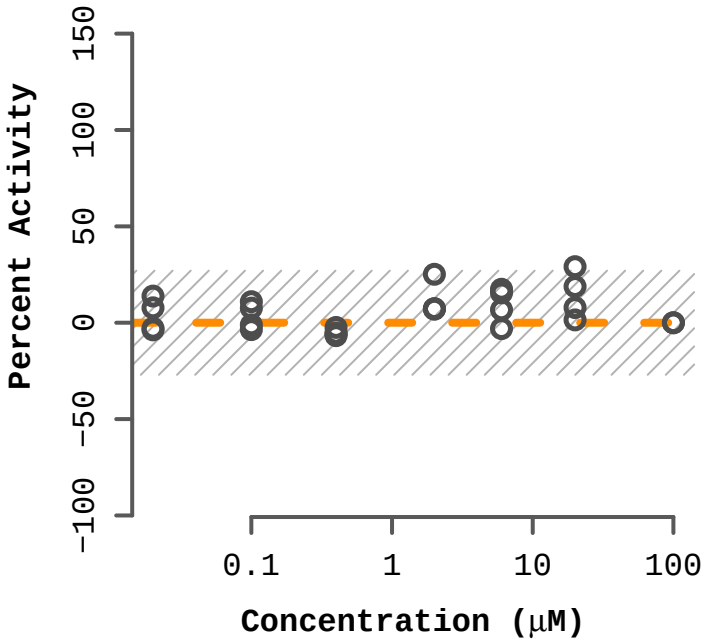
NAME: D−Limonene
CHID: 20778 CASRN: 5989−27−5
SPID(S): TP0001435A08
M4ID: 11158346

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.7	NA	NA
PROB:	1	NA	NA
RMSE:	13.81	NA	NA

MAX_MEAN: 15.2 MAX_MED: 21.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

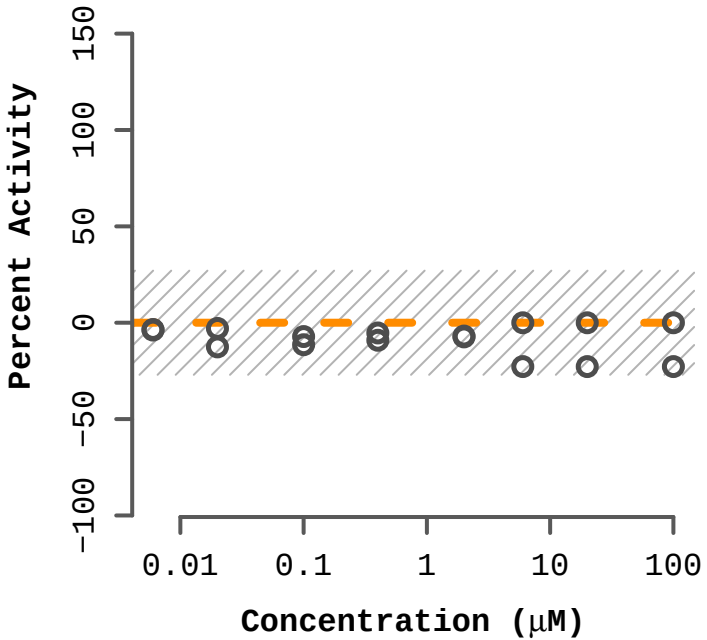
NAME: Lithocholic acid
CHID: 20779 CASRN: 434-13-9
SPID(S): TP0001438D09
M4ID: 11158021

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.46	NA	NA
PROB:	1	NA	NA
RMSE:	11.14	NA	NA

MAX_MEAN: 14.3 MAX_MED: 13.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

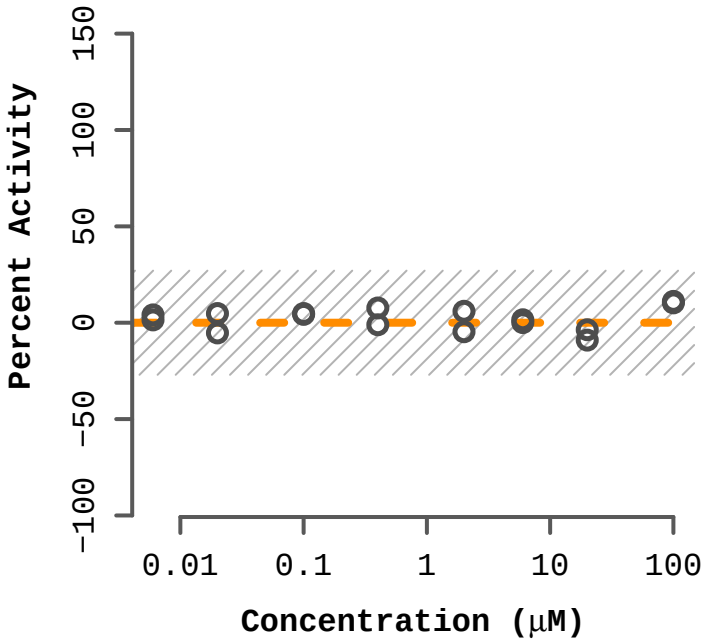
NAME: Lovastatin
CHID: 20784 CASRN: 75330-75-5
SPID(S): TP0000306D07
M4ID: 11160396

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.92	NA	NA
PROB:	1	NA	NA
RMSE:	11.55	NA	NA

MAX_MEAN: −3.64 **MAX_MED:** −3.64 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

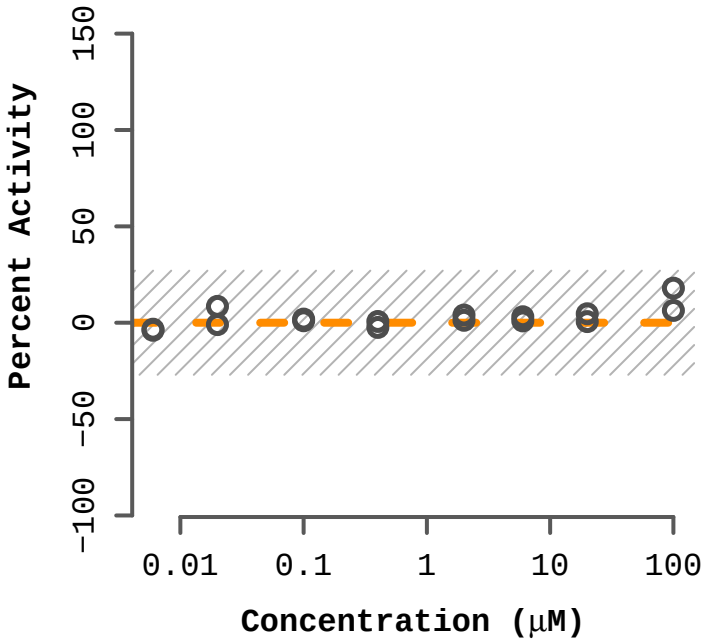
NAME: Malaoxon
CHID: 20790 CASRN: 1634-78-2
SPID(S): TP0000258A12
M4ID: 11160822

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.11	NA	NA
PROB:	1	NA	NA
RMSE:	5.89	NA	NA

MAX_MEAN: 10.7 MAX_MED: 10.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

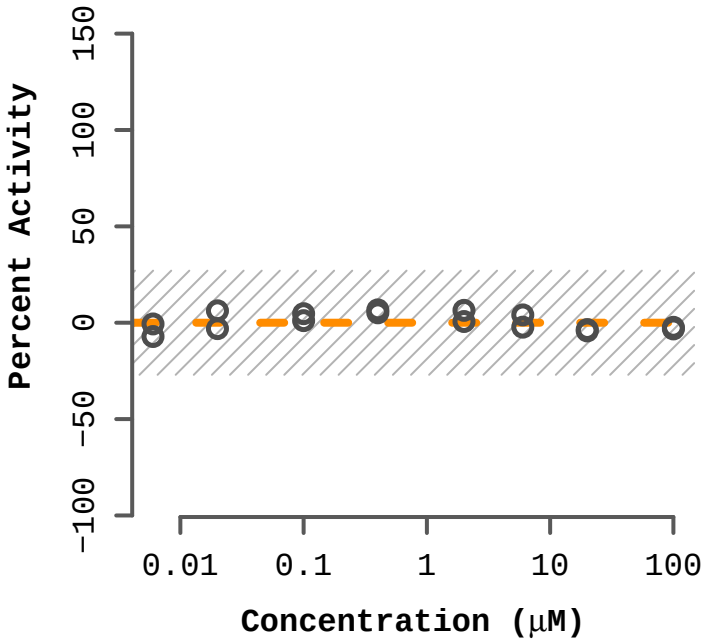
NAME: Malathion
CHID: 20791 CASRN: 121-75-5
SPID(S): TP0000248F07
M4ID: 11160959

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.16	NA	NA
PROB:	1	NA	NA
RMSE:	5.73	NA	NA

MAX_MEAN: 12.2 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

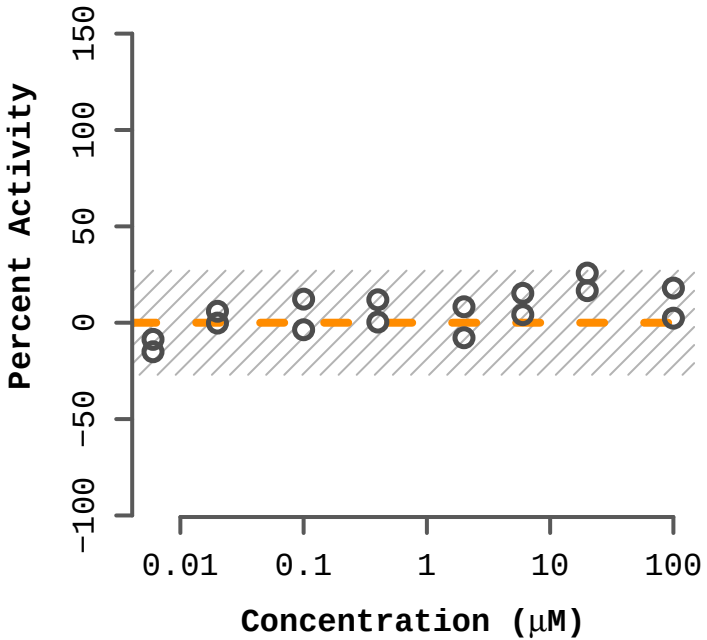
NAME: Maleic hydrazide
CHID: 20792 CASRN: 123-33-1
SPID(S): TP0000253G12
M4ID: 11160846

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.07	NA	NA
PROB:	1	NA	NA
RMSE:	4.36	NA	NA

MAX_MEAN: 5.93 MAX_MED: 5.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

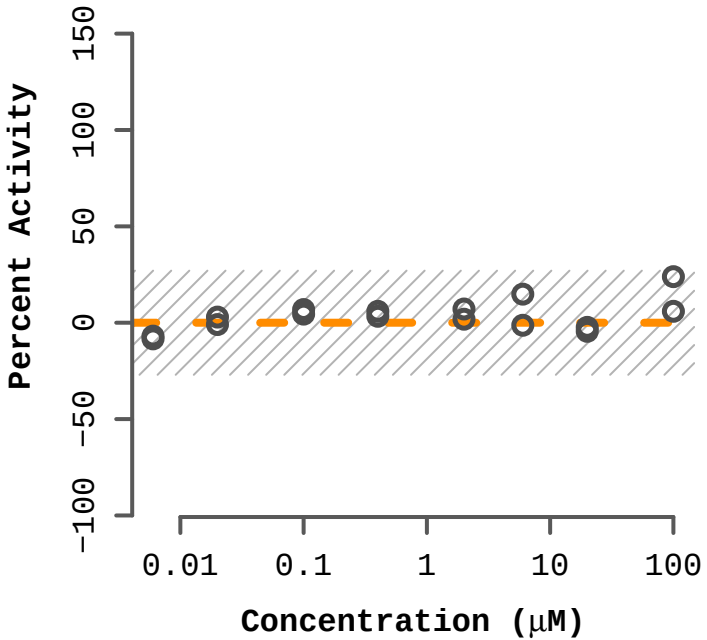
NAME: Maneb
CHID: 20794 **CASRN:** 12427-38-2
SPID(S): TP0000263B02
M4ID: 11160733

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.41	NA	NA
PROB:	1	NA	NA
RMSE:	11.97	NA	NA

MAX_MEAN: 21.2 **MAX_MED:** 21.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

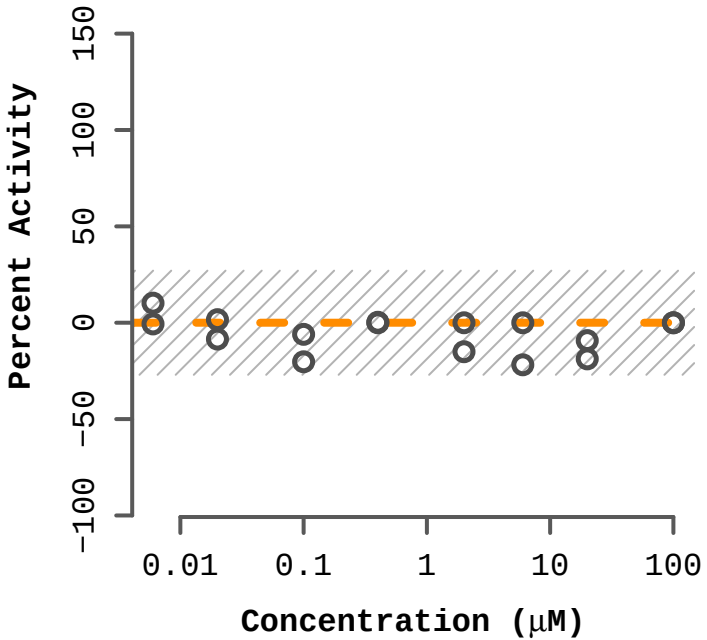
NAME: dl-Menthol
CHID: 20805 CASRN: 89-78-1
SPID(S): TP0000728C08
M4ID: 11159696

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.26	NA	NA
PROB:	1	NA	NA
RMSE:	8.48	NA	NA

MAX_MEAN: 14.9 MAX_MED: 14.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

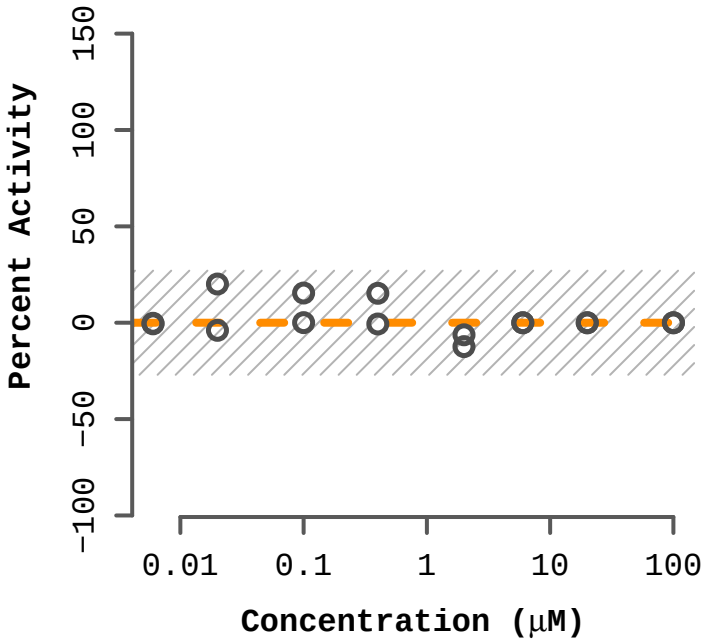
NAME: 2-Mercaptobenzothiazole
CHID: 20807 CASRN: 149-30-4
SPID(S): TP0000294H08
M4ID: 11160527

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.53	NA	NA
PROB:	1	NA	NA
RMSE:	10.5	NA	NA

MAX_MEAN: 4.78 MAX_MED: 4.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

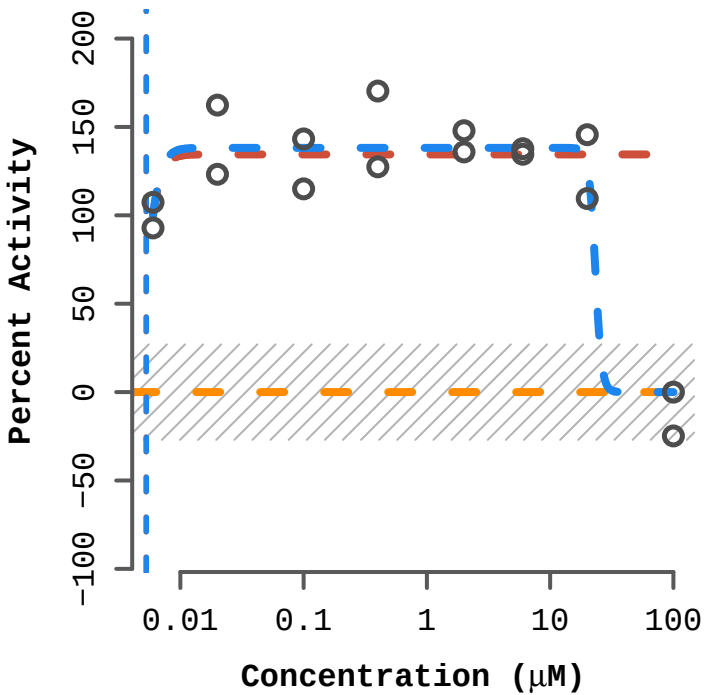
NAME: Mercuric chloride
CHID: 20811 CASRN: 7487-94-7
SPID(S): TP0000436G03
M4ID: 11160114

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.3	NA	NA
PROB:	1	NA	NA
RMSE:	8.23	NA	NA

MAX_MEAN: 8.09 MAX_MED: 8.09 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Mestranol
CHID: 20814 CASRN: 72-33-3
SPID(S): TP0000732F10
M4ID: 11159274

HILL MODEL (in red):

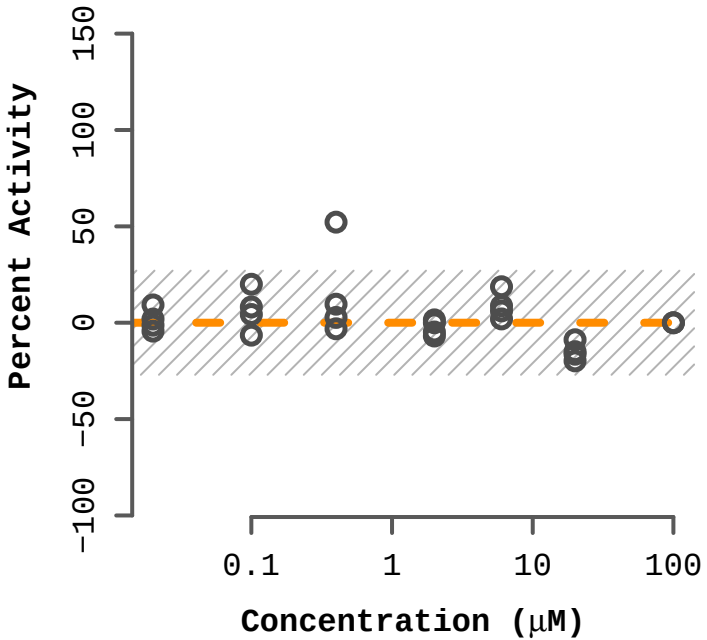
	tp	ga	gw
val:	134	−2.28	8
sd:	6.97	0.106	14.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	138	−2.27	8	1.37	16.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	205.44	171.42	147.22
PROB:	0	0	1
RMSE:	125.48	54.3	15.82

MAX_MEAN: 149 MAX_MED: 149 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

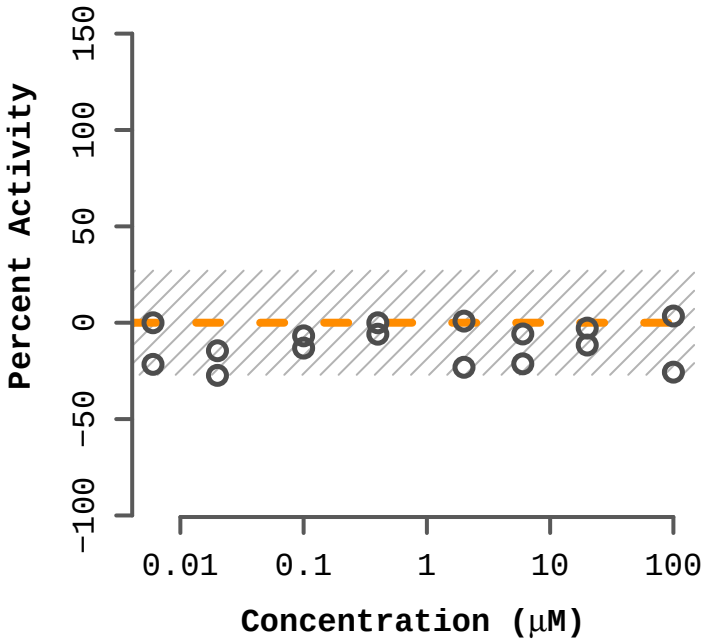
NAME: Metepa
CHID: 20815 CASRN: 57-39-6
SPID(S): TP0001440B08
M4ID: 11157858

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.39	NA	NA
PROB:	1	NA	NA
RMSE:	13.83	NA	NA

MAX_MEAN: 15.4 MAX_MED: 7.48 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

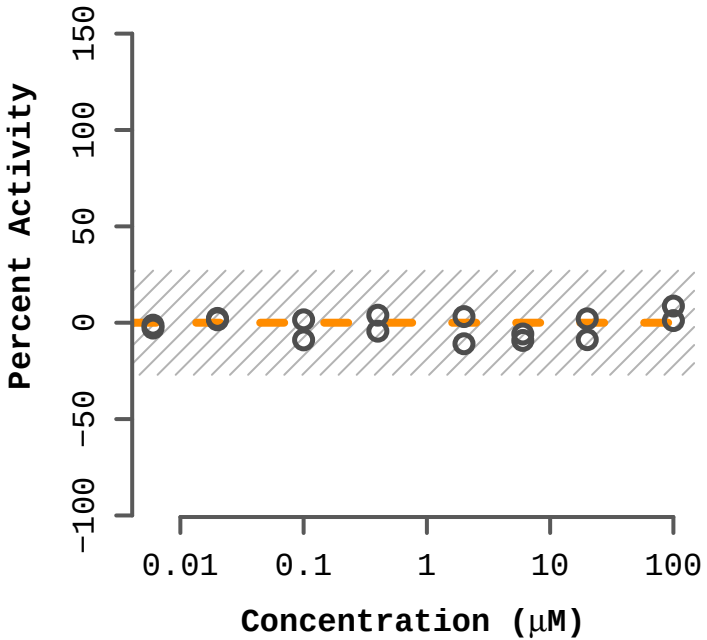
NAME: Methidathion
CHID: 20819 **CASRN:** 950-37-8
SPID(S): TP0000253F01
M4ID: 11160869

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.03	NA	NA
PROB:	1	NA	NA
RMSE:	14.81	NA	NA

MAX_MEAN: −2.97 **MAX_MED:** −2.97 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

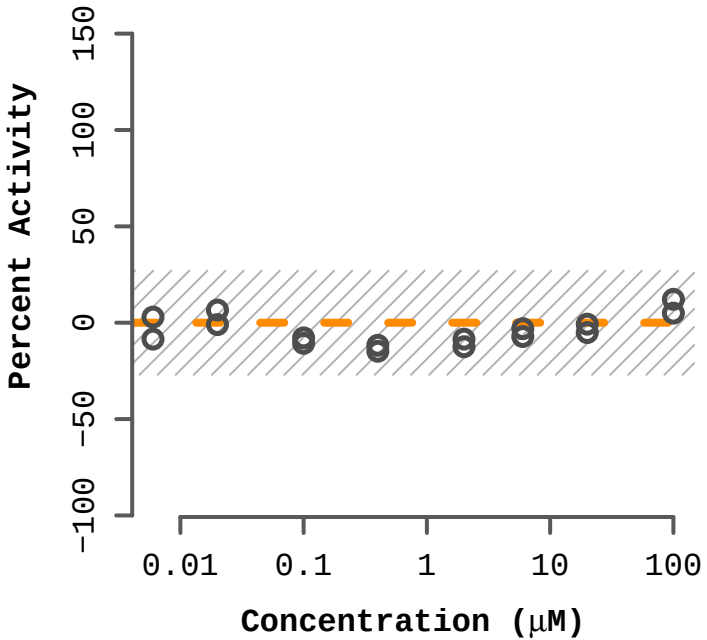
NAME: Methimazole
CHID: 20820 CASRN: 60-56-0
SPID(S): TP0000424D12
M4ID: 11160221

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.15	NA	NA
PROB:	1	NA	NA
RMSE:	5.79	NA	NA

MAX_MEAN: 4.9 MAX_MED: 4.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

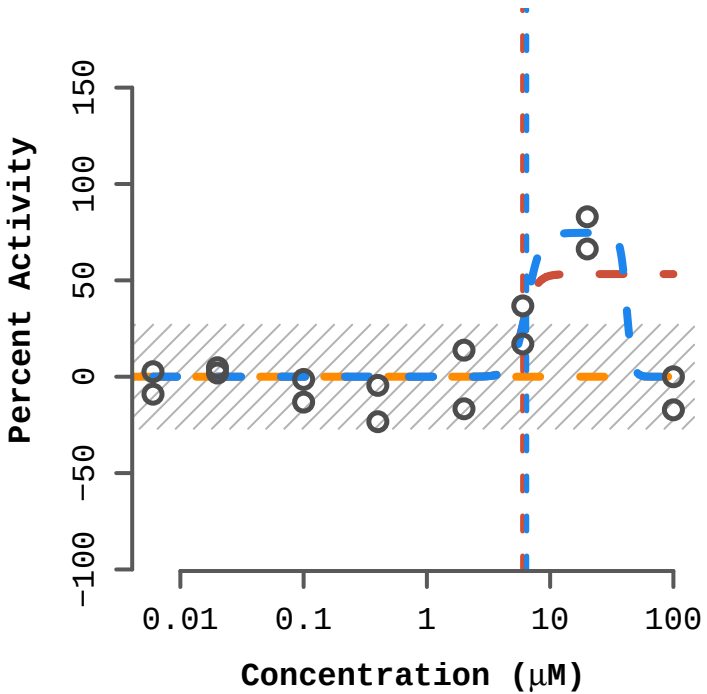
NAME: Methotrexate
CHID: 20822 CASRN: 59-05-2
SPID(S): TP0000306E04
M4ID: 11160391

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.19	NA	NA
PROB:	1	NA	NA
RMSE:	8.45	NA	NA

MAX_MEAN: 8.58 MAX_MED: 8.58 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Methoxychlor
CHID: 20827 CASRN: 72-43-5
SPID(S): TP0000733A08
M4ID: 11159240

HILL MODEL (in red):

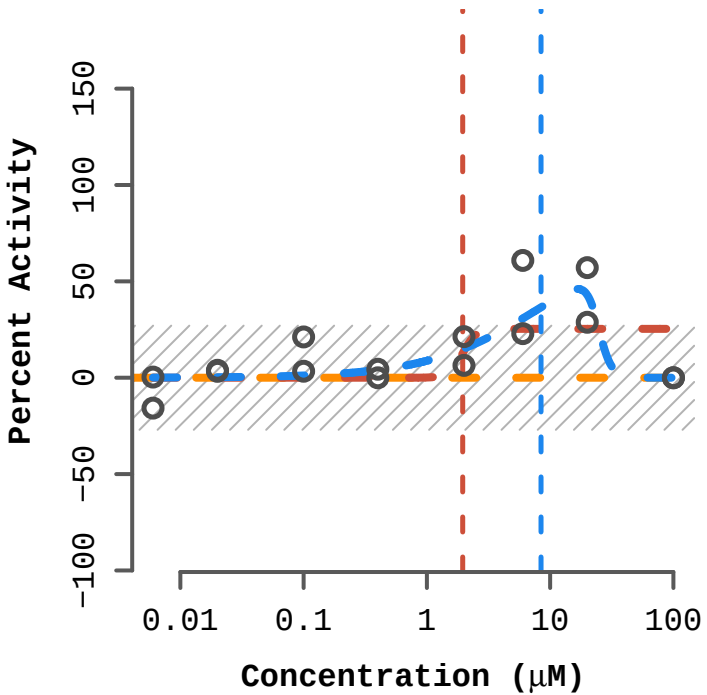
	tp	ga	gw
val:	53.3	0.777	8
sd:	27.9	0.0759	38

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	74.7	0.81	7.83	1.62	17.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	152.62	153.95	135.84
PROB:	0	0	1
RMSE:	30.15	25.45	11.04

MAX_MEAN: 74.7 MAX_MED: 74.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Methoxychlor
CHID: 20827 CASRN: 72-43-5
SPID(S): TP0000727B10
M4ID: 11159802

HILL MODEL (in red):

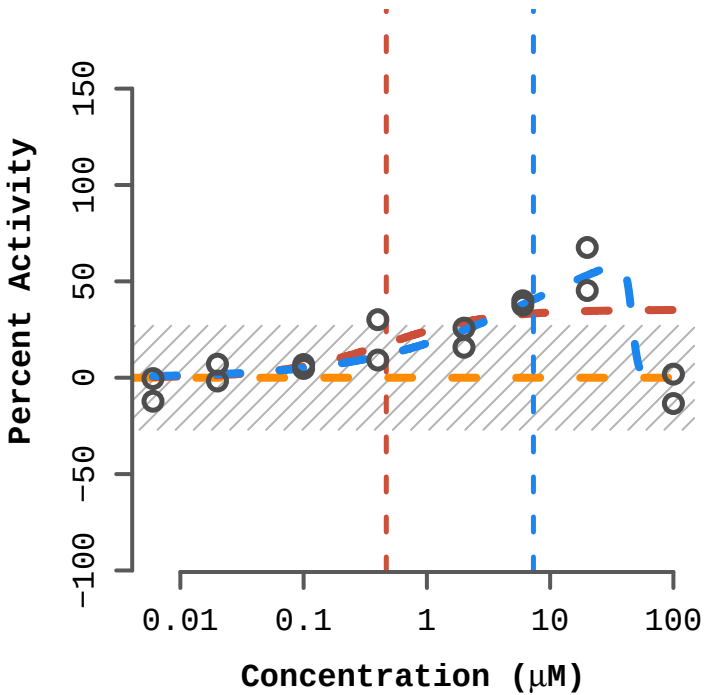
	tp	ga	gw
val:	25.4	0.291	8
sd:	8.73	0.12	59.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	73.1	0.926	0.932	1.39	8.51
sd:	128	1.53	0.982	0.905	88.5

	CNST	HILL	GNLS
AIC:	147.17	143.43	135.23
PROB:	0	0.02	0.98
RMSE:	24.46	16.66	11.67

MAX_MEAN: 43 MAX_MED: 43 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Methoxychlor
CHID: 20827 CASRN: 72-43-5
SPID(S): TP0000726B08
M4ID: 11159900

HILL MODEL (in red):

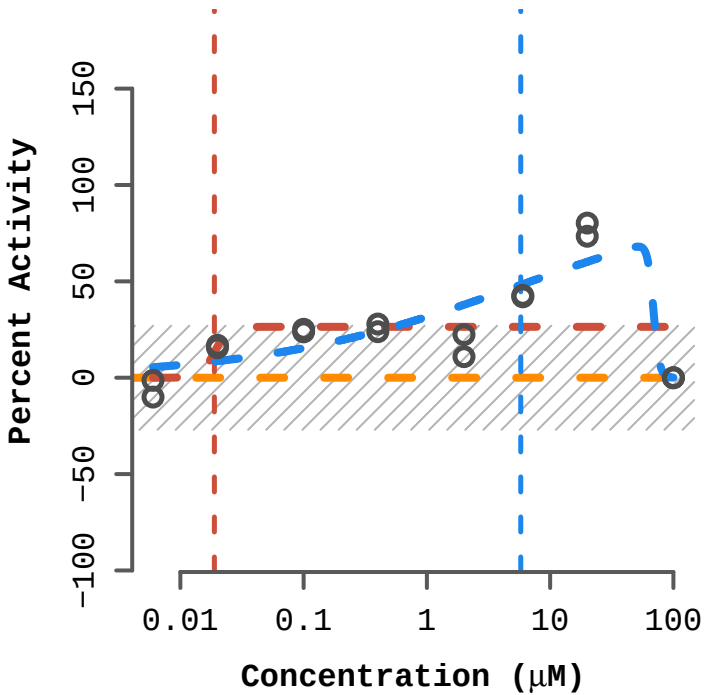
	tp	ga	gw
val:	35.3	-0.329	1.04
sd:	12.2	0.598	0.634

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	81.1	0.864	0.637	1.66	17.4
sd:	44.4	0.733	0.204	12.6	646

	CNST	HILL	GNLS
AIC:	153.03	144.03	125.25
PROB:	0	0	1
RMSE:	27.37	18.31	8.38

MAX_MEAN: 56.4 MAX_MED: 56.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Methoxychlor
CHID: 20827 CASRN: 72-43-5
SPID(S): TP0000258E09
M4ID: 11160777

HILL MODEL (in red):

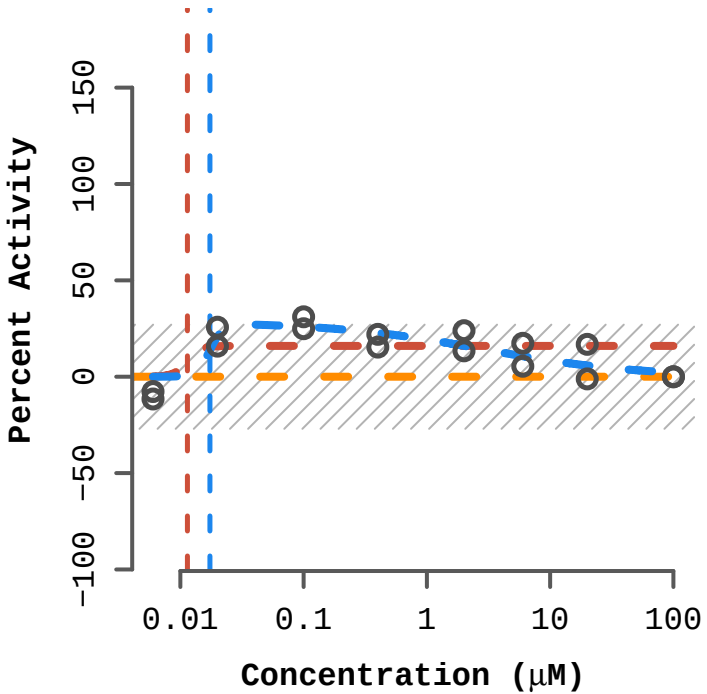
	tp	ga	gw
val:	26.4	-1.72	8
sd:	5.4	0.207	61.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.3	0.762	0.409	1.84	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	160.69	149.58	137.11
PROB:	0	0	1
RMSE:	34.66	21.49	11.74

MAX_MEAN: 76.8 MAX_MED: 76.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Methoxyphenol
CHID: 20828 CASRN: 150-76-5
SPID(S): TP0000730D08
M4ID: 11159492

HILL MODEL (in red):

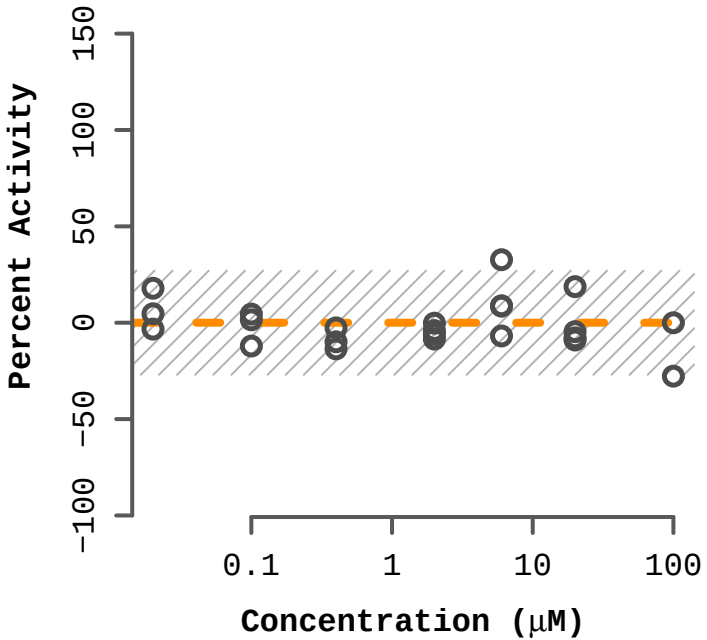
	tp	ga	gw
val:	16	-1.94	8
sd:	2.92	0.266	8.13

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.4	-1.76	8	0.464	0.703
sd:	11.5	0.156	17.7	0.818	0.557

	CNST	HILL	GNLS
AIC:	140.95	129.46	118.78
PROB:	0	0	1
RMSE:	17.29	10.08	6.34

MAX_MEAN: 28 MAX_MED: 28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

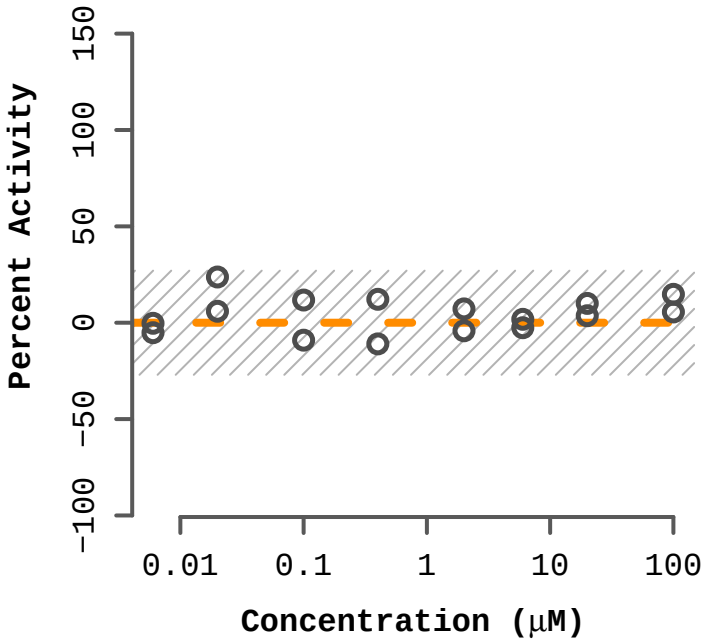
NAME: 8-Methoxypsoralen
CHID: 20830 CASRN: 298-81-7
SPID(S): TP0001438D07
M4ID: 11158023

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.81	NA	NA
PROB:	1	NA	NA
RMSE:	12.31	NA	NA

MAX_MEAN: 10.8 MAX_MED: 8.71 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

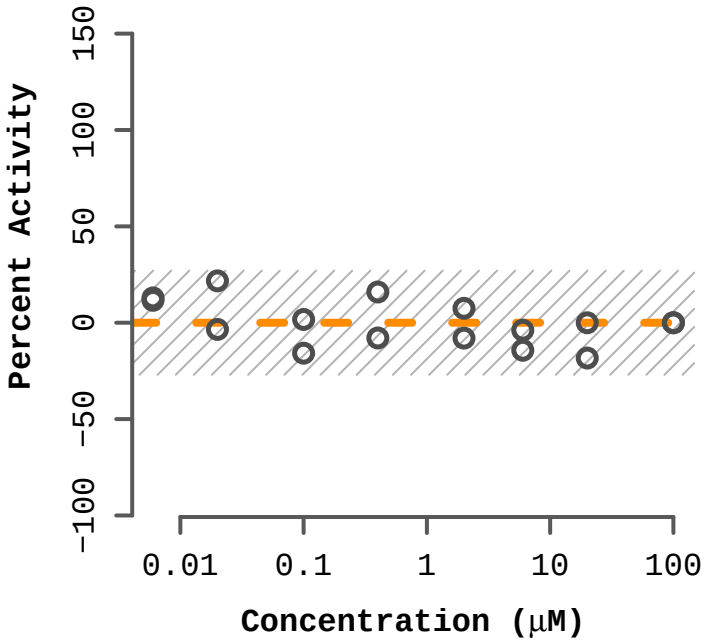
NAME: Methyl carbamate
CHID: 20834 CASRN: 598-55-0
SPID(S): TP0000728A12
M4ID: 11159716

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.63	NA	NA
PROB:	1	NA	NA
RMSE:	9.86	NA	NA

MAX_MEAN: 14.8 MAX_MED: 14.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

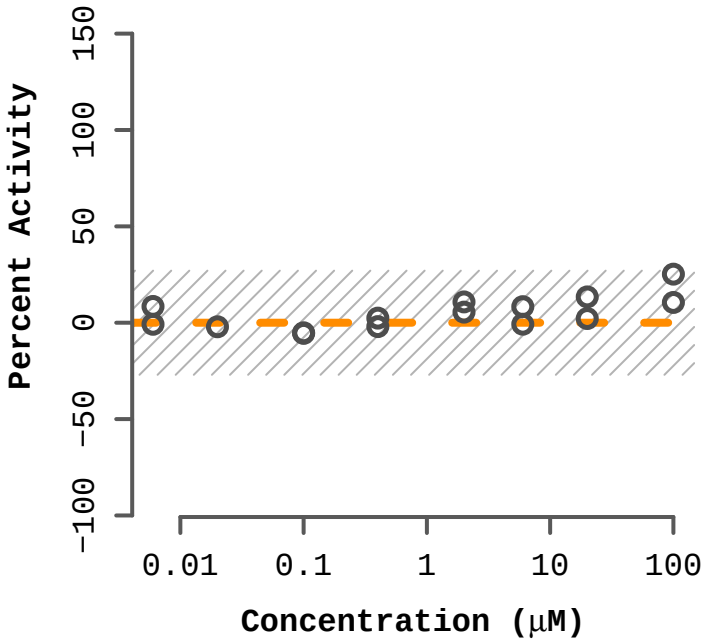
NAME: Methyl linoleate
CHID: 20843 CASRN: 112-63-0
SPID(S): TP0000734A04
M4ID: 11159148

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.63	NA	NA
PROB:	1	NA	NA
RMSE:	11.26	NA	NA

MAX_MEAN: 12.3 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

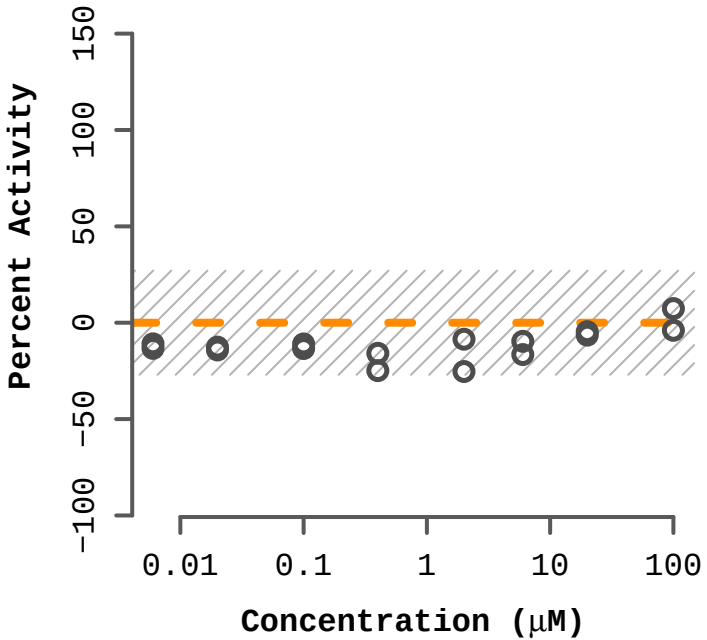
NAME: Methyl methanesulfonate
CHID: 20845 CASRN: 66-27-3
SPID(S): TP0000306B07
M4ID: 11160412

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.55	NA	NA
PROB:	1	NA	NA
RMSE:	9.29	NA	NA

MAX_MEAN: 17.9 MAX_MED: 17.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

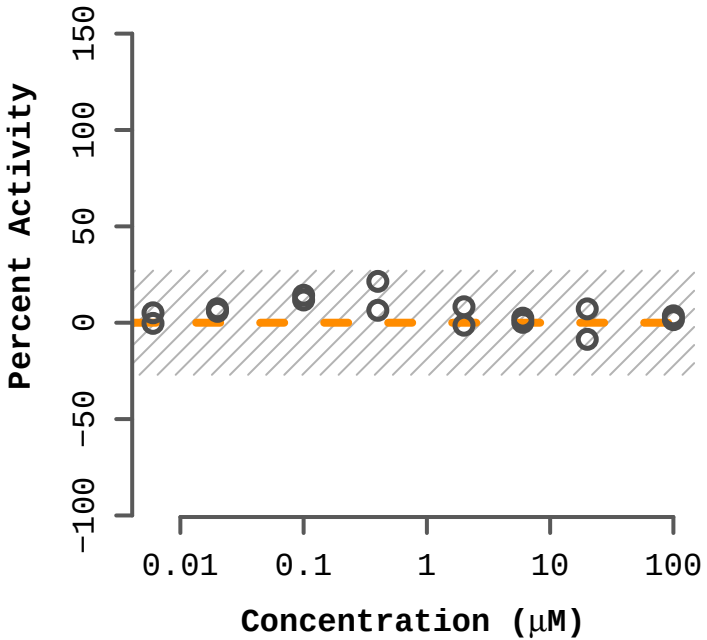
NAME: Methyl parathion
CHID: 20855 CASRN: 298-00-0
SPID(S): TP0000248G01
M4ID: 11160953

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.7	NA	NA
PROB:	1	NA	NA
RMSE:	13.76	NA	NA

MAX_MEAN: 1.72 MAX_MED: 1.72 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

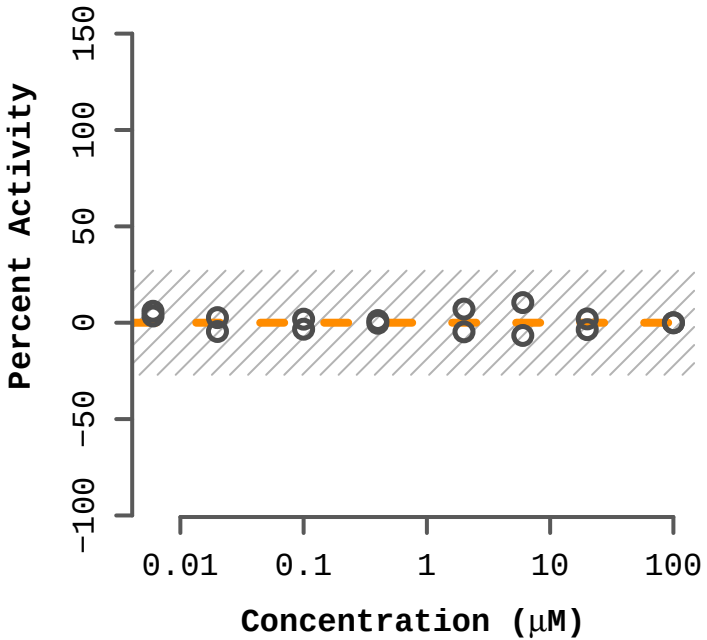
NAME: N-Methyl-2-pyrrolidone
CHID: 20856 CASRN: 872-50-4
SPID(S): TP0000288B06
M4ID: 11160697

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.43	NA	NA
PROB:	1	NA	NA
RMSE:	8.58	NA	NA

MAX_MEAN: 14 MAX_MED: 14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

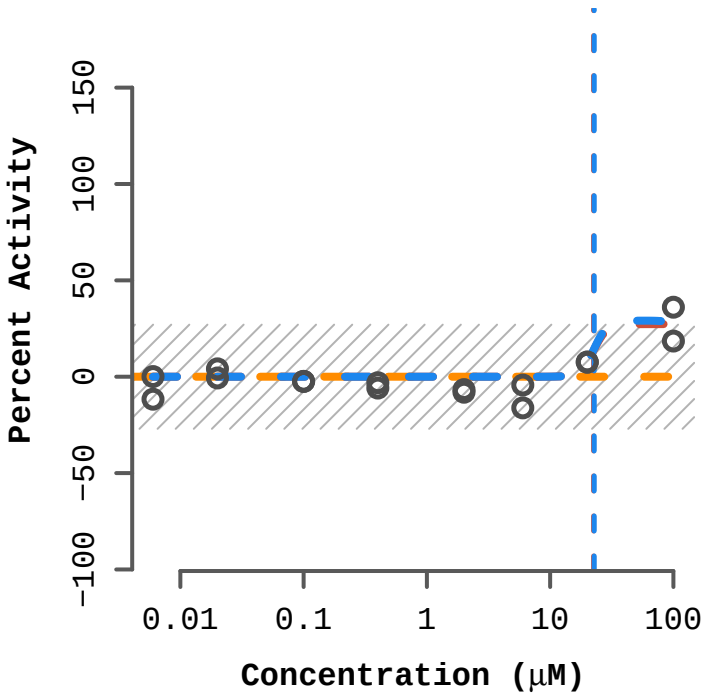
NAME: Methyldopa sesquihydrate
CHID: 20863 **CASRN:** 41372-08-1
SPID(S): TP0000424G06
M4ID: 11160191

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.09	NA	NA
PROB:	1	NA	NA
RMSE:	4.57	NA	NA

MAX_MEAN: 4.74 **MAX_MED:** 4.74 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4,4'−Methylenebis(2−methylaniline)
CHID: 20867 CASRN: 838−88−0
SPID(S): TP0000306H03
M4ID: 11160369

HILL MODEL (in red):

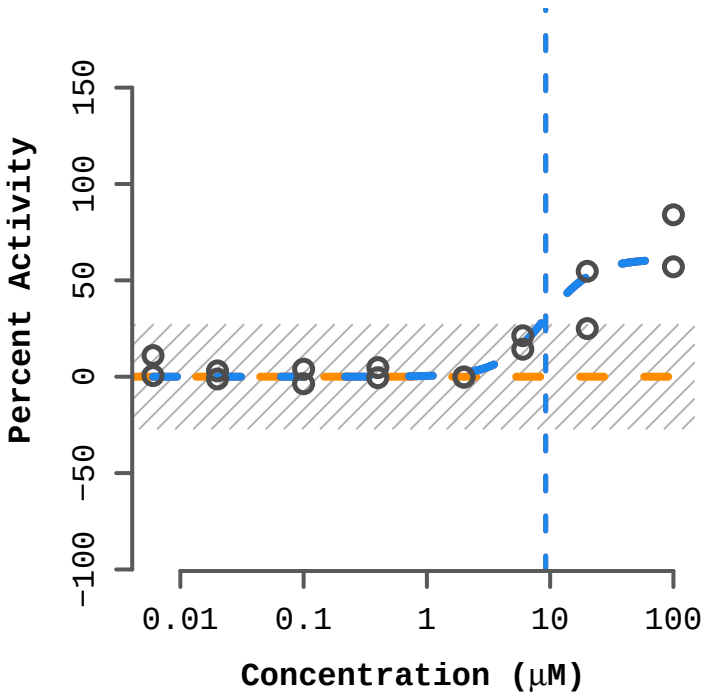
	tp	ga	gw
val:	27.3	1.35	8
sd:	9.29	0.258	39.6

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	29.1	1.36	8	2.13	8.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	124.5	115.54	119.54
PROB:	0.01	0.87	0.12
RMSE:	12.14	6.85	6.85

MAX_MEAN: 27.3 MAX_MED: 27.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4,4'-Methylenebis(N,N-dimethylaniline)
CHID: 20869 CASRN: 101-61-1
SPID(S): TP0000300F08
M4ID: 11160455

HILL MODEL (in red):

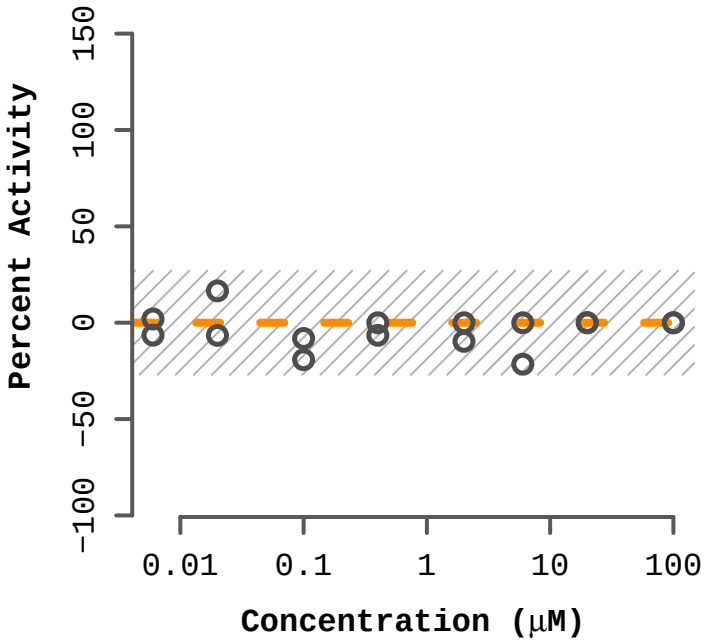
	tp	ga	gw
val:	61.1	0.964	2.24
sd:	7.68	0.12	0.878

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	61.1	0.964	2.24	2.64	10.7
sd:	7.68	0.12	0.878	241	4050

	CNST	HILL	GNLS
AIC:	152.33	120.24	124.24
PROB:	0	0.88	0.12
RMSE:	30.39	9.7	9.7

MAX_MEAN: 70.6 MAX_MED: 70.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

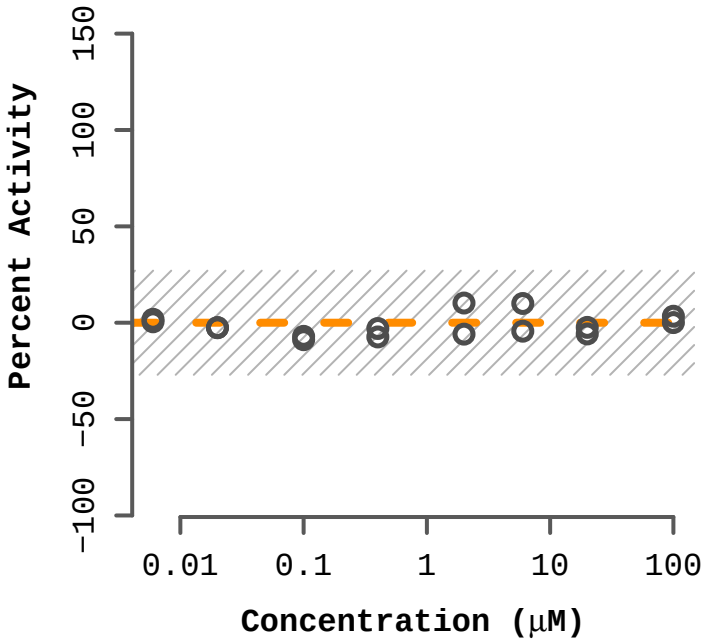
NAME: 2,2'-Methylenebis(4-methyl-6-tert-butylphenol)
CHID: 20870 CASRN: 119-47-1
SPID(S): TP0000731C02
M4ID: 11159414

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.77	NA	NA
PROB:	1	NA	NA
RMSE:	9.34	NA	NA

MAX_MEAN: 5 MAX_MED: 5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

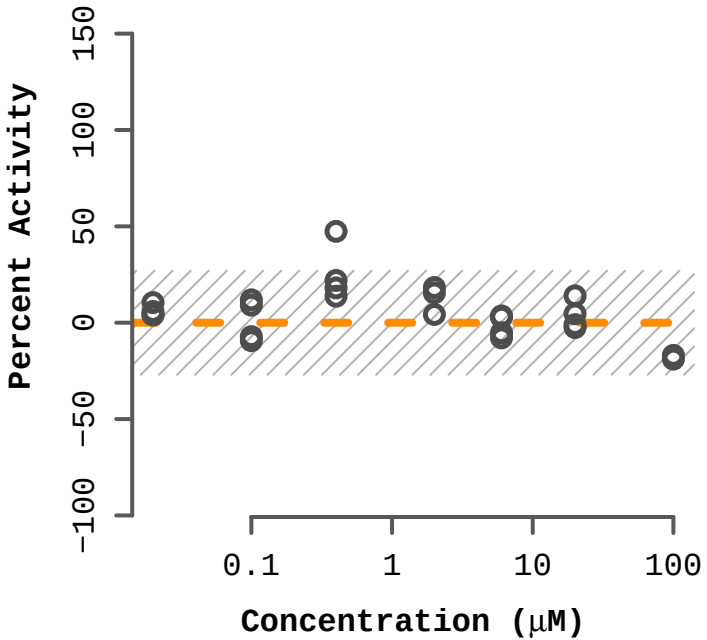
NAME: 1-Methylnaphthalene
CHID: 20877 CASRN: 90-12-0
SPID(S): TP0000436A08
M4ID: 11160165

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.85	NA	NA
PROB:	1	NA	NA
RMSE:	5.68	NA	NA

MAX_MEAN: 2.82 MAX_MED: 2.82 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

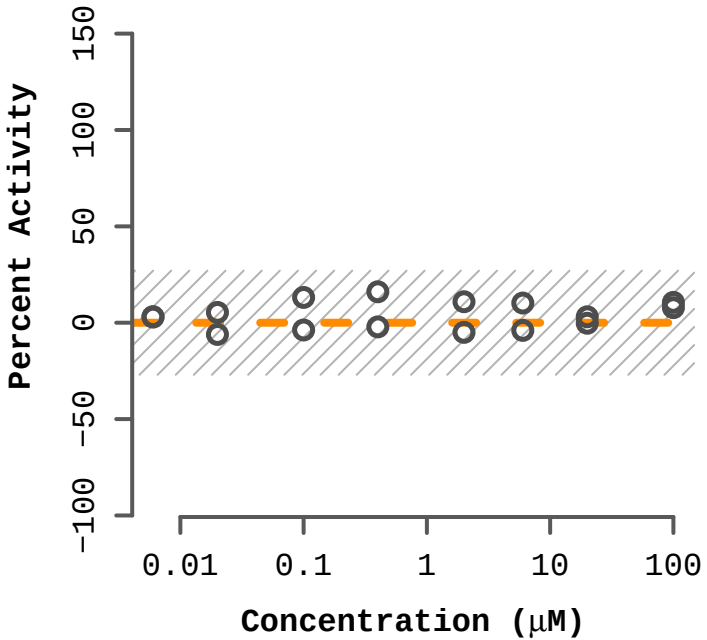
NAME: 4-(N-Methyl-N-nitrosamino)-1-(3-pyridyl)-1-buta
CHID: 20881 CASRN: 64091-91-4
SPID(S): TP0001439A02
M4ID: 11157968

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.36	NA	NA
PROB:	1	NA	NA
RMSE:	14.64	NA	NA

MAX_MEAN: 25.3 MAX_MED: 20 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

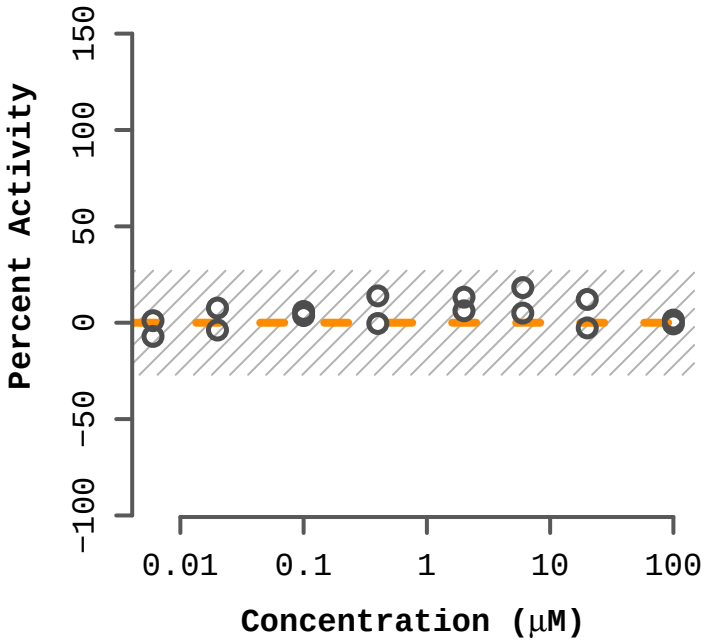
NAME: 6-Methylquinoline
CHID: 20887 CASRN: 91-62-3
SPID(S): TP0000306A08
M4ID: 11160419

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.82	NA	NA
PROB:	1	NA	NA
RMSE:	7.83	NA	NA

MAX_MEAN: 9.22 MAX_MED: 9.22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

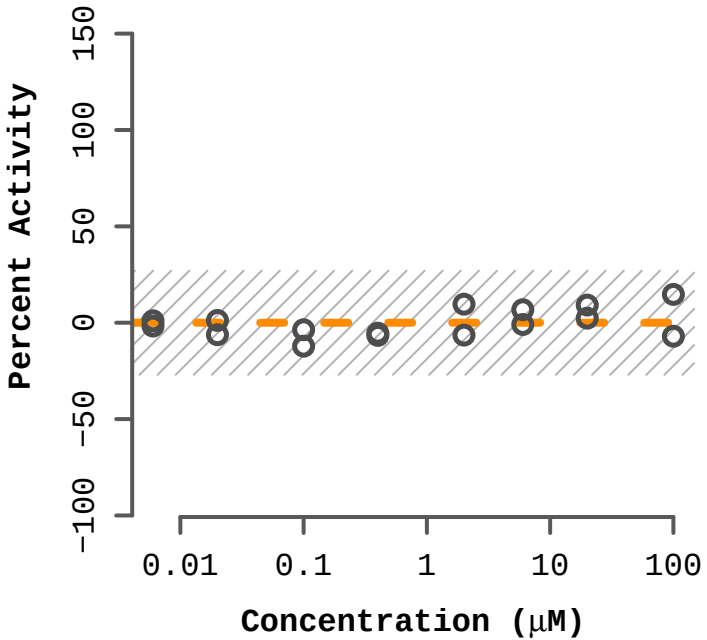
NAME: 4-Methylstyrene
CHID: 20889 CASRN: 622-97-9
SPID(S): TP0000733D07
M4ID: 11159205

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.76	NA	NA
PROB:	1	NA	NA
RMSE:	8.28	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

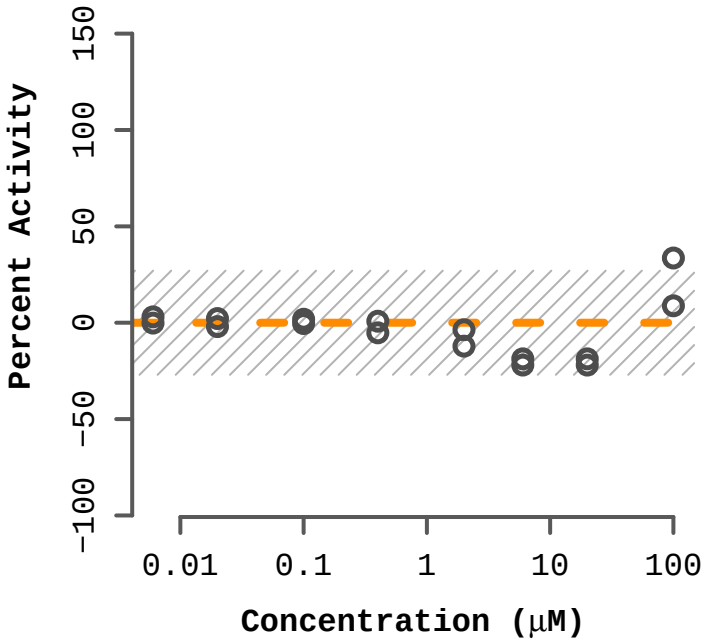
NAME: 6-Methyl-2-thiouracil
CHID: 20890 CASRN: 56-04-2
SPID(S): TP0000424F10
M4ID: 11160199

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.94	NA	NA
PROB:	1	NA	NA
RMSE:	7.12	NA	NA

MAX_MEAN: 5.78 MAX_MED: 5.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

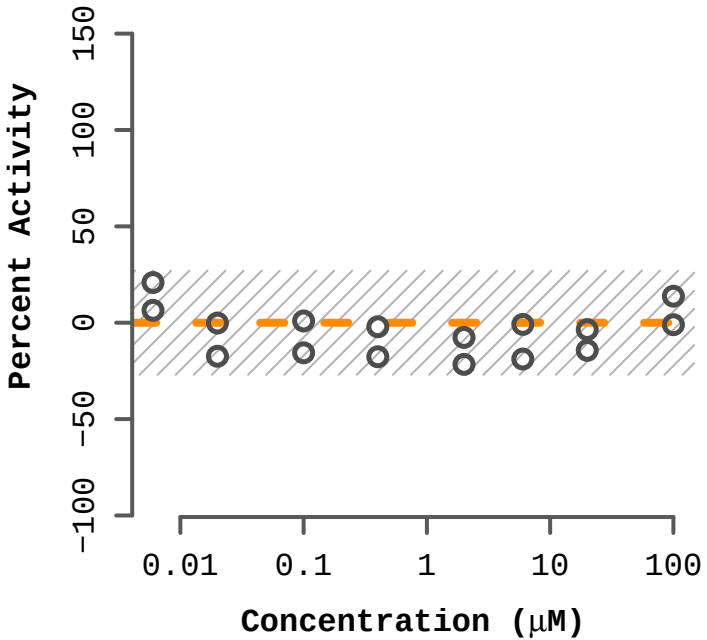
NAME: Michler's ketone
CHID: 20894 CASRN: 90-94-8
SPID(S): TP0000306C03
M4ID: 11160408

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.15	NA	NA
PROB:	1	NA	NA
RMSE:	13.87	NA	NA

MAX_MEAN: 21.2 MAX_MED: 21.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

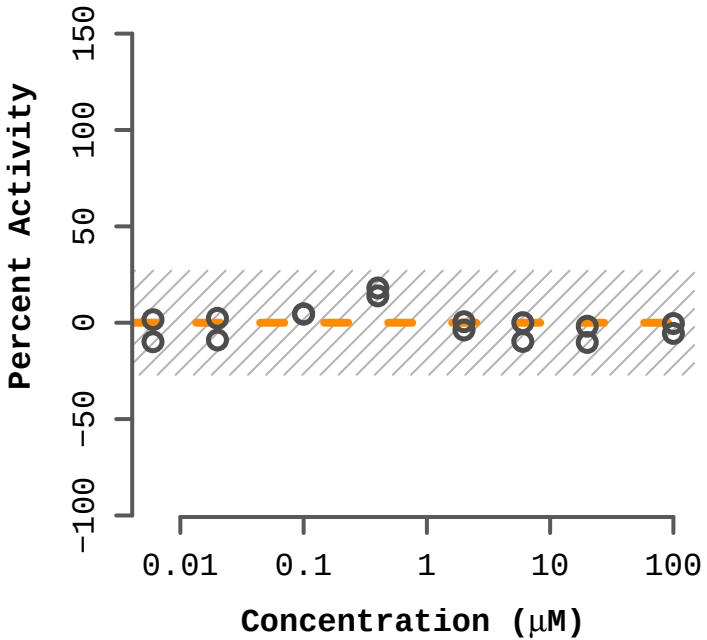
NAME: Mirex
CHID: 20895 CASRN: 2385-85-5
SPID(S): TP0000424A02
M4ID: 11160267

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.98	NA	NA
PROB:	1	NA	NA
RMSE:	12.81	NA	NA

MAX_MEAN: 13.7 MAX_MED: 13.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

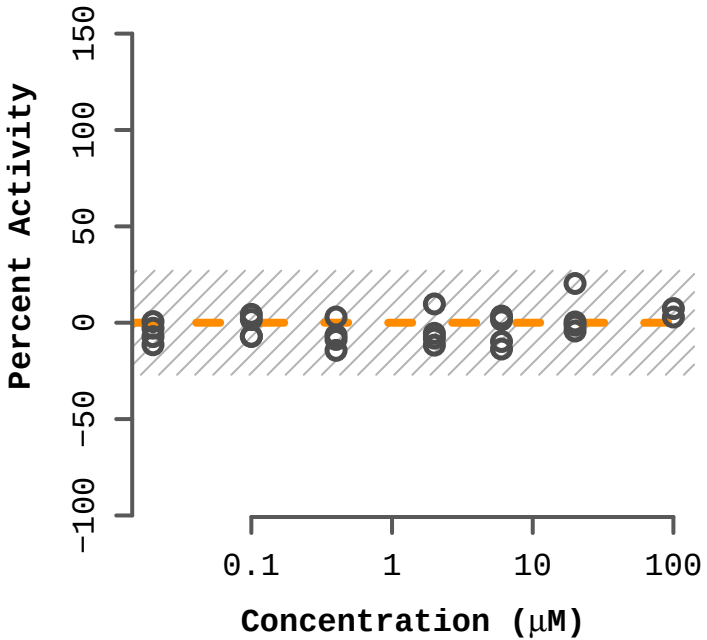
NAME: Busulfan
CHID: 20910 CASRN: 55-98-1
SPID(S): TP0000306G06
M4ID: 11160373

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.02	NA	NA
PROB:	1	NA	NA
RMSE:	7.88	NA	NA

MAX_MEAN: 16 MAX_MED: 16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

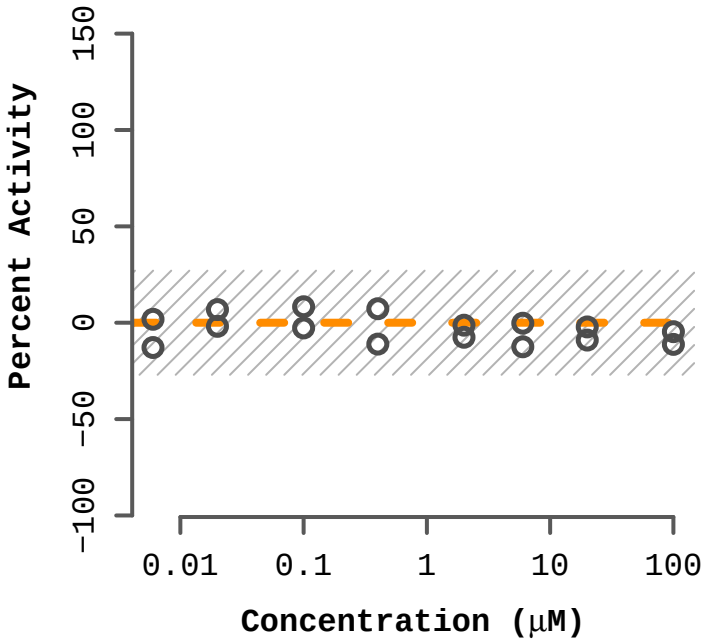
NAME: Nalidixic acid
CHID: 20912 CASRN: 389-08-2
SPID(S): TP0001435H03
M4ID: 11158267

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.33	NA	NA
PROB:	1	NA	NA
RMSE:	8.23	NA	NA

MAX_MEAN: 5.17 MAX_MED: 5.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

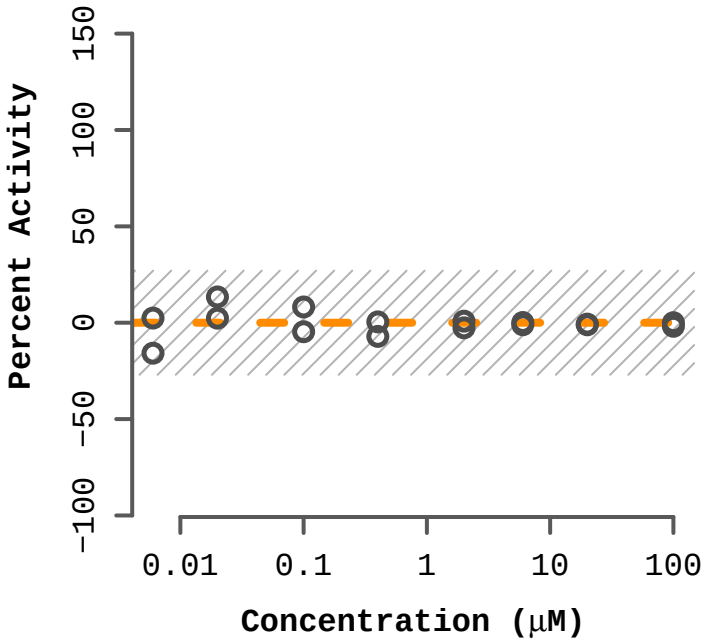
NAME: Naphthalene
CHID: 20913 CASRN: 91-20-3
SPID(S): TP0000288F10
M4ID: 11160645

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.3	NA	NA
PROB:	1	NA	NA
RMSE:	7.57	NA	NA

MAX_MEAN: 2.81 MAX_MED: 2.81 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

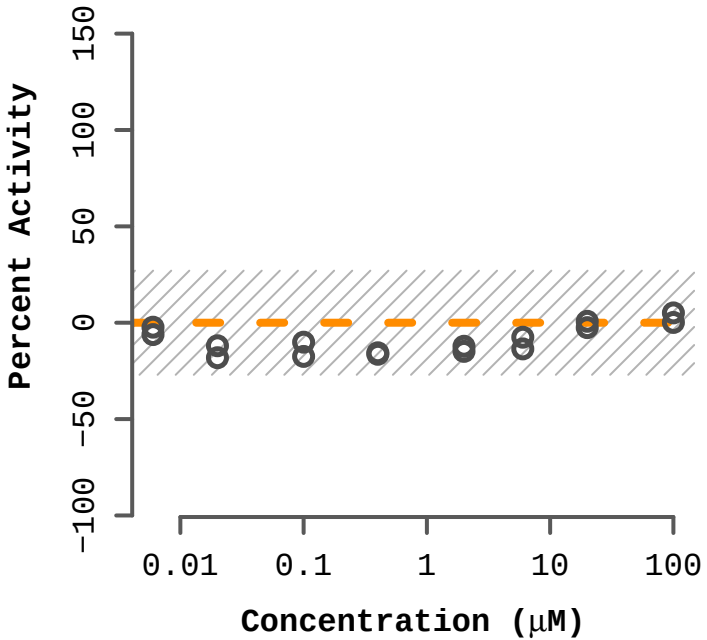
NAME: 1-Naphthaleneacetic acid
CHID: 20915 CASRN: 86-87-3
SPID(S): TP0000734G08
M4ID: 11159072

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.19	NA	NA
PROB:	1	NA	NA
RMSE:	6.09	NA	NA

MAX_MEAN: 7.89 MAX_MED: 7.89 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

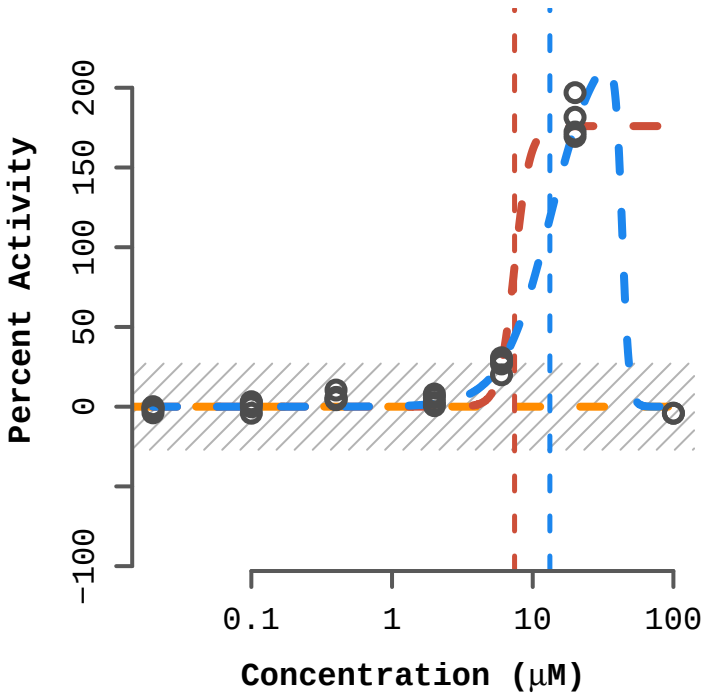
NAME: 1,5-Naphthalenediamine
CHID: 20916 CASRN: 2243-62-1
SPID(S): TP0000424E01
M4ID: 11160220

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.69	NA	NA
PROB:	1	NA	NA
RMSE:	11.38	NA	NA

MAX_MEAN: 2.65 MAX_MED: 2.65 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: N-(1-Naphthyl)ethylenediamine dihydrochloride
CHID: 20917 CASRN: 1465-25-4
SPID(S): TP0001438F06
M4ID: 11158000

HILL MODEL (in red):

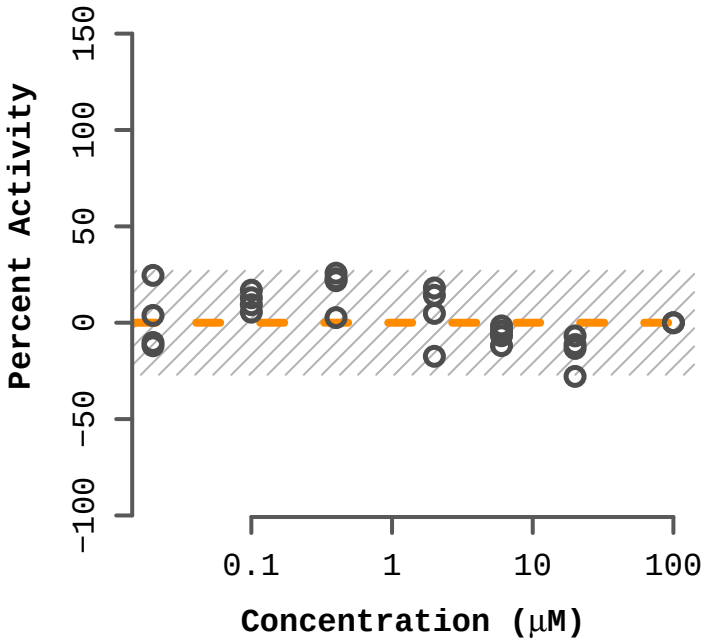
	tp	ga	gw
val:	176	0.871	8
sd:	4.38	0.0956	8.24

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	236	1.12	2.55	1.63	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	278.38	228.1	174.08
PROB:	0	0	1
RMSE:	71.63	50.29	6.02

MAX_MEAN: 180 MAX_MED: 177 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

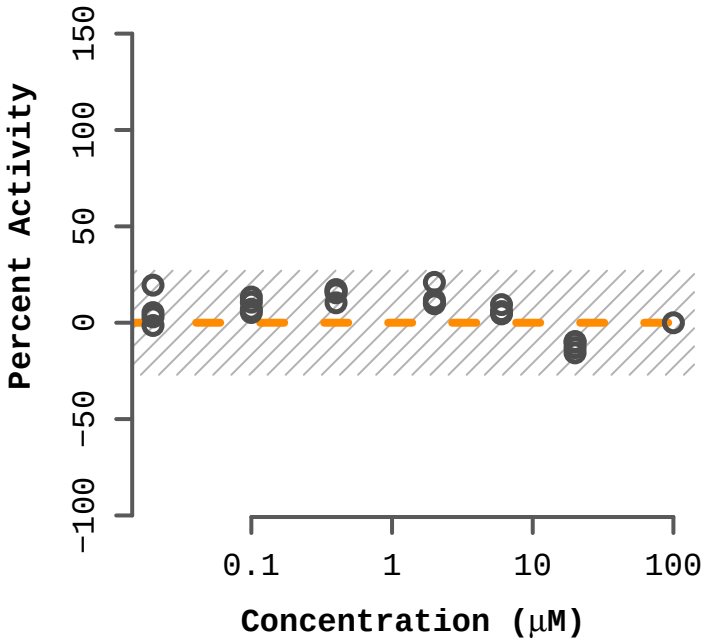
NAME: N,N'−Di−2−naphthyl−p−phenylenediamine
CHID: 20918 CASRN: 93−46−9
SPID(S): TP0001434E06
M4ID: 11158396

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.91	NA	NA
PROB:	1	NA	NA
RMSE:	14.27	NA	NA

MAX_MEAN: 18.3 MAX_MED: 22.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

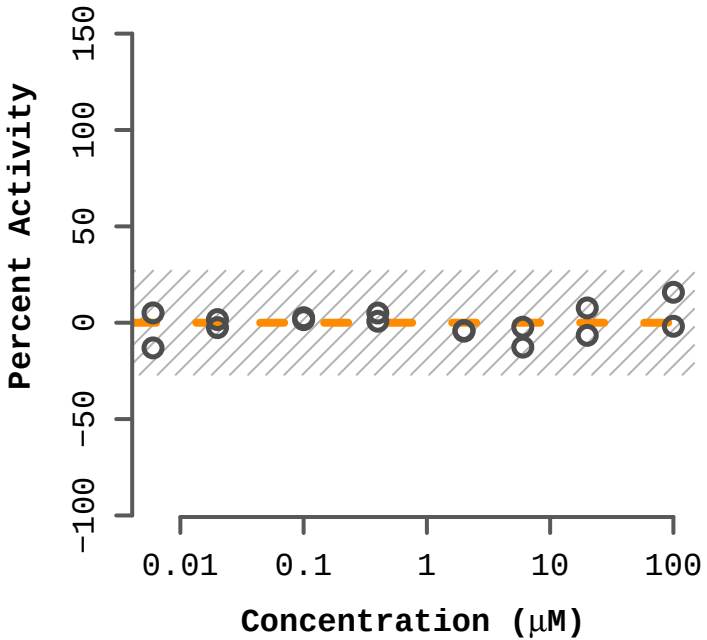
NAME: 1-Naphthylamine
CHID: 20920 CASRN: 134-32-7
SPID(S): TP0001438A02
M4ID: 11158064

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.73	NA	NA
PROB:	1	NA	NA
RMSE:	11.45	NA	NA

MAX_MEAN: 14.9 MAX_MED: 16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

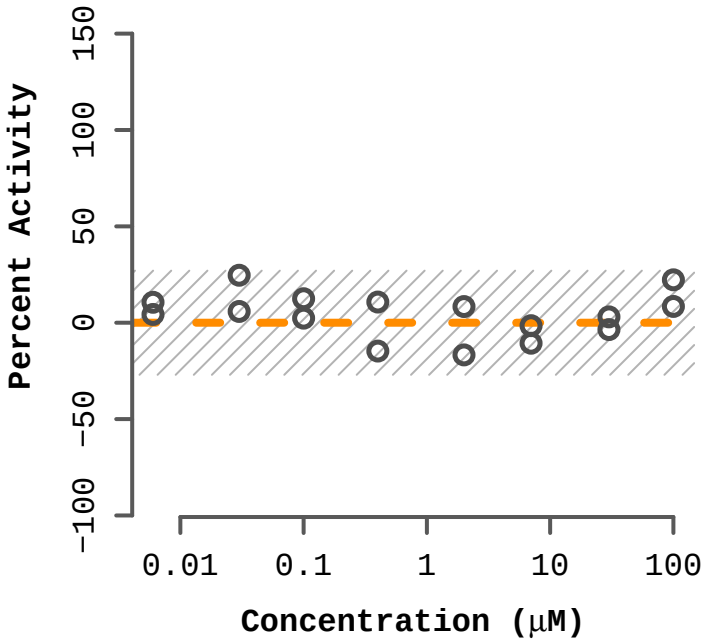
NAME: 2-Naphthylamine
CHID: 20921 CASRN: 91-59-8
SPID(S): TP0000300G02
M4ID: 11160449

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.06	NA	NA
PROB:	1	NA	NA
RMSE:	7.06	NA	NA

MAX_MEAN: 6.99 MAX_MED: 6.99 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

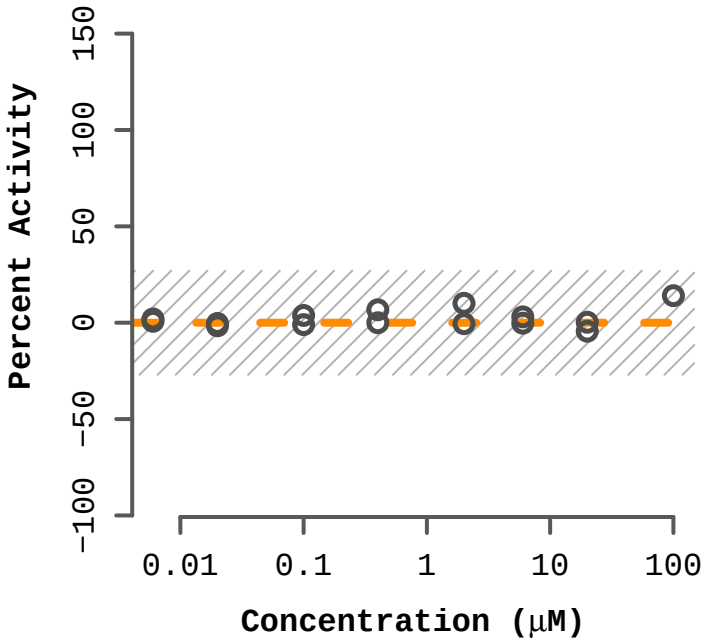
NAME: Niacinamide
CHID: 20929 CASRN: 98-92-0
SPID(S): TP0000731G12
M4ID: 11159356

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.53	NA	NA
PROB:	1	NA	NA
RMSE:	12.04	NA	NA

MAX_MEAN: 15.4 MAX_MED: 15.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

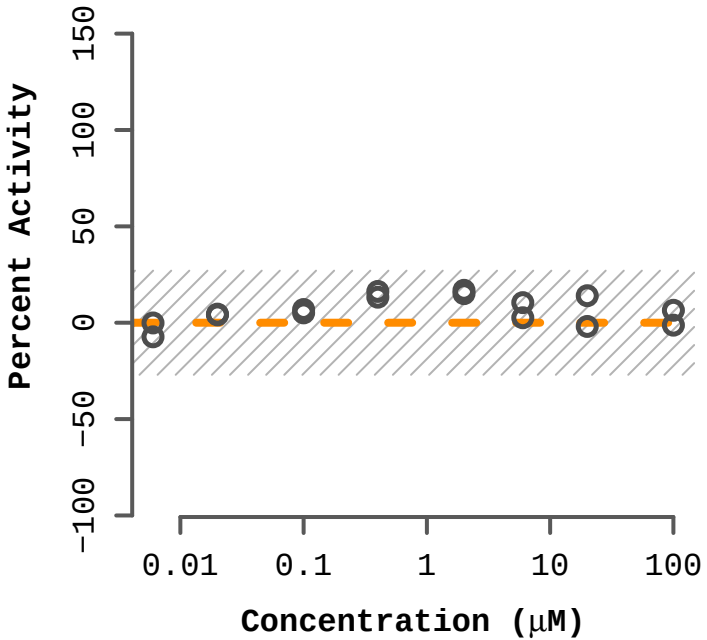
NAME: Nicotine
CHID: 20930 CASRN: 54-11-5
SPID(S): TP0000300E08
M4ID: 11160467

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	90.51	NA	NA
PROB:	1	NA	NA
RMSE:	5.14	NA	NA

MAX_MEAN: 14.1 **MAX_MED:** 14.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

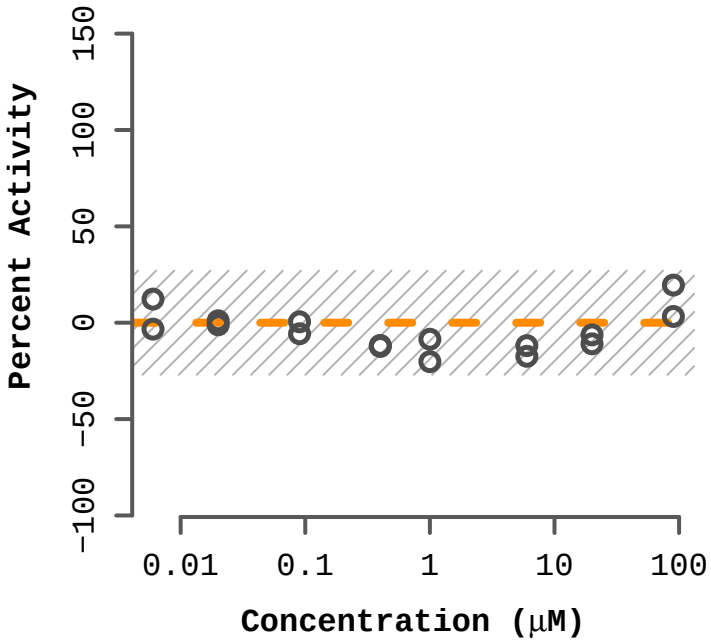
NAME: Nicotinic acid
CHID: 20932 CASRN: 59-67-6
SPID(S): TP0000729A05
M4ID: 11159627

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.56	NA	NA
PROB:	1	NA	NA
RMSE:	9.6	NA	NA

MAX_MEAN: 16 MAX_MED: 16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

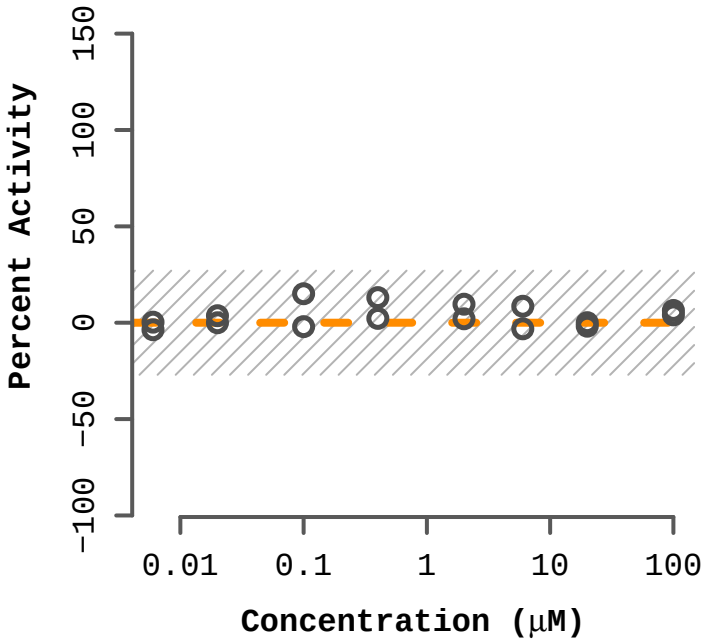
NAME: Nitrilotriacetic acid
CHID: 20939 **CASRN:** 139-13-9
SPID(S): TP0000294H06
M4ID: 11160529

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.23	NA	NA
PROB:	1	NA	NA
RMSE:	11.07	NA	NA

MAX_MEAN: 11.4 **MAX_MED:** 11.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

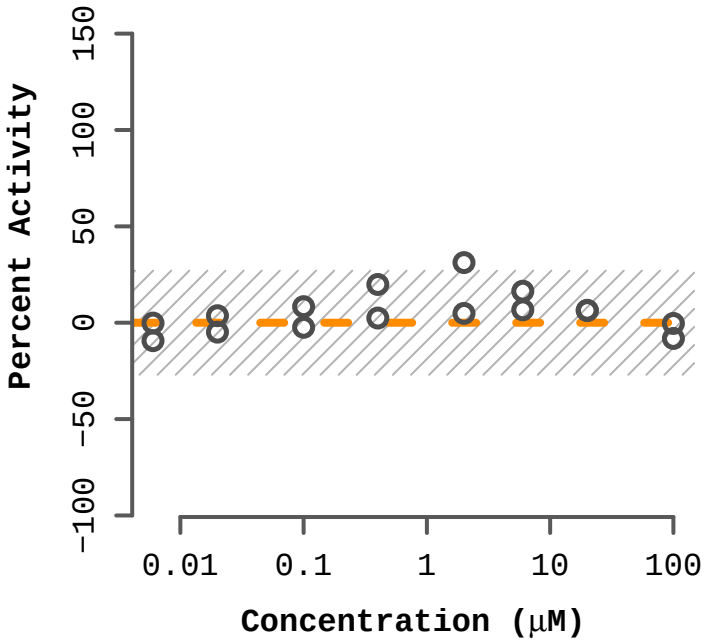
NAME: Sodium nitrite
CHID: 20941 CASRN: 7632-00-0
SPID(S): TP0000288C02
M4ID: 11160689

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.84	NA	NA
PROB:	1	NA	NA
RMSE:	6.49	NA	NA

MAX_MEAN: 7.66 MAX_MED: 7.66 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

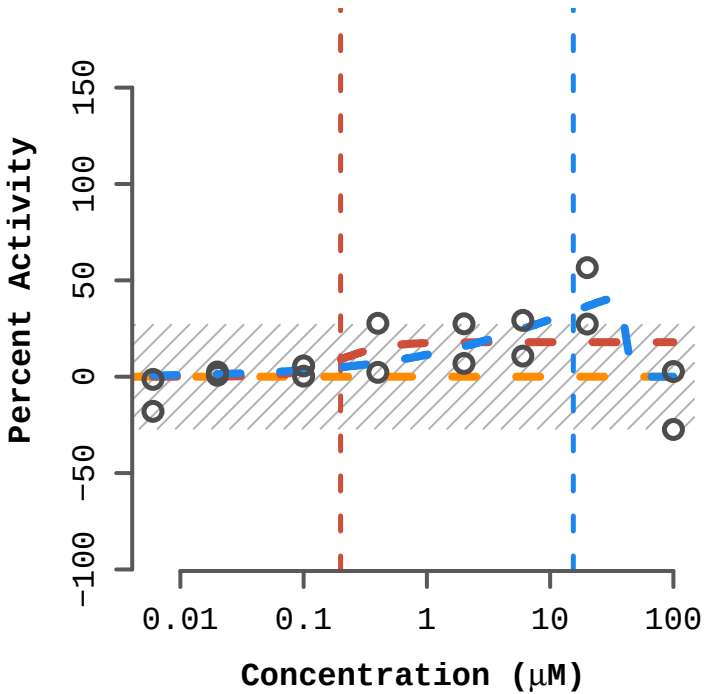
NAME: 2-Methoxy-5-nitroaniline
CHID: 20943 CASRN: 99-59-2
SPID(S): TP0000300H05
M4ID: 11160434

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.49	NA	NA
PROB:	1	NA	NA
RMSE:	11.35	NA	NA

MAX_MEAN: 18 MAX_MED: 18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Nitrofurazone
CHID: 20944 CASRN: 59-87-0
SPID(S): TP0000300G04
M4ID: 11160447

HILL MODEL (in red):

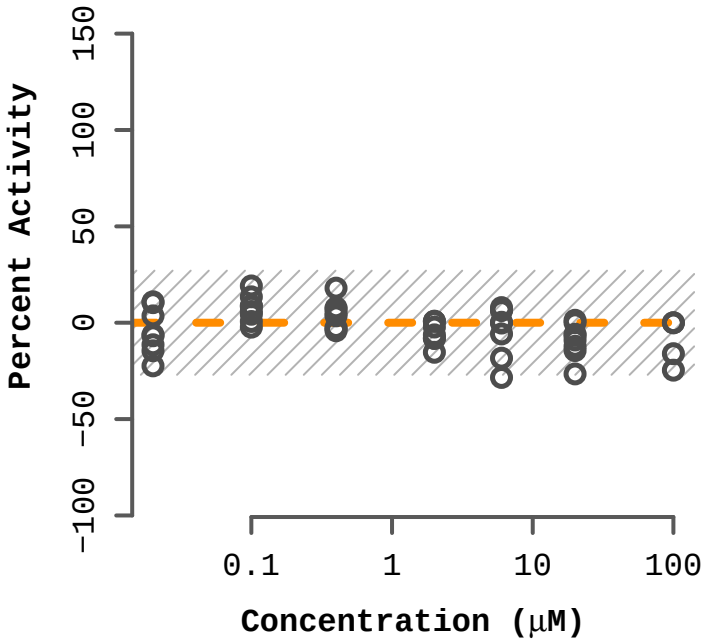
	tp	ga	gw
val:	17.9	-0.7	2.3
sd:	6.31	0.578	4.29

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	68	1.19	0.585	1.61	16.9
sd:	99	1.99	0.351	11.5	596

	CNST	HILL	GNLS
AIC:	145.64	143.29	138.78
PROB:	0.03	0.09	0.88
RMSE:	21.82	17.55	12.48

MAX_MEAN: 42 MAX_MED: 42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

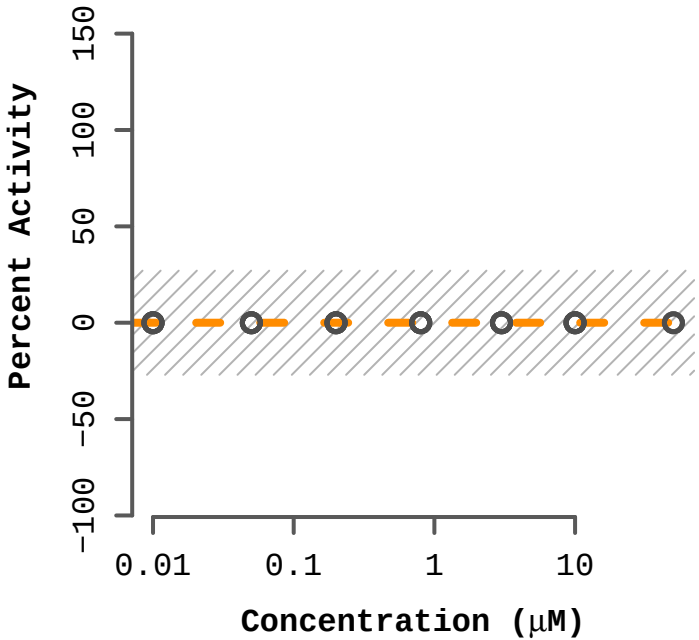
NAME: 4-Hydroxy-3-nitrophenylarsonic acid
CHID: 20956 CASRN: 121-19-7
SPID(S): TP0001430C07
M4ID: 11158799

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	392.69	NA	NA
PROB:	1	NA	NA
RMSE:	11.06	NA	NA

MAX_MEAN: 7.32 MAX_MED: 7.21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

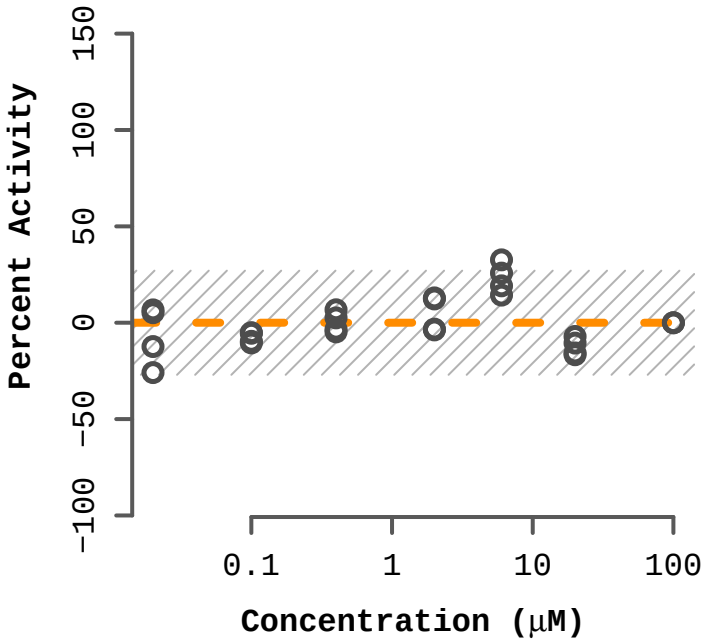
NAME: 2-Nitro-1,4-phenylenediamine
CHID: 20957 CASRN: 5307-14-2
SPID(S): TP0001434A12
M4ID: 11158438

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-3882.5	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

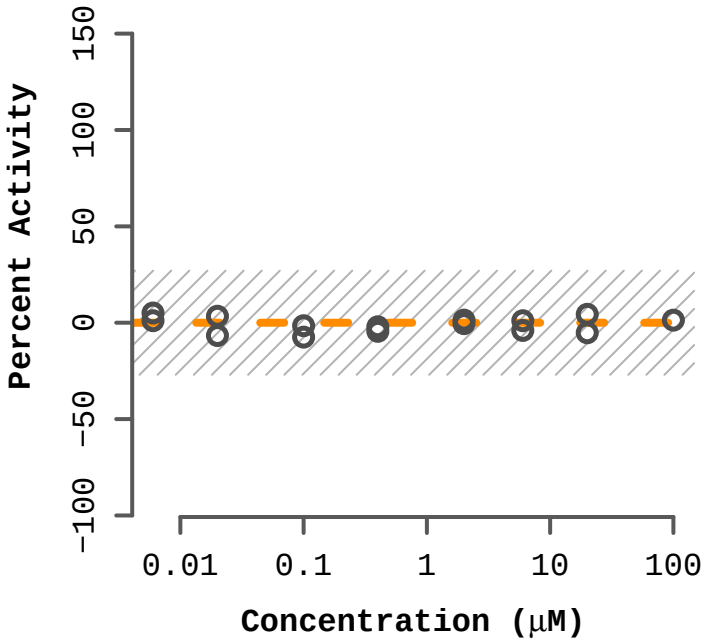
NAME: 4-Nitro-1,2-phenylenediamine
CHID: 20958 CASRN: 99-56-9
SPID(S): TP0001436D01
M4ID: 11158221

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.07	NA	NA
PROB:	1	NA	NA
RMSE:	13.25	NA	NA

MAX_MEAN: 23 MAX_MED: 22.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

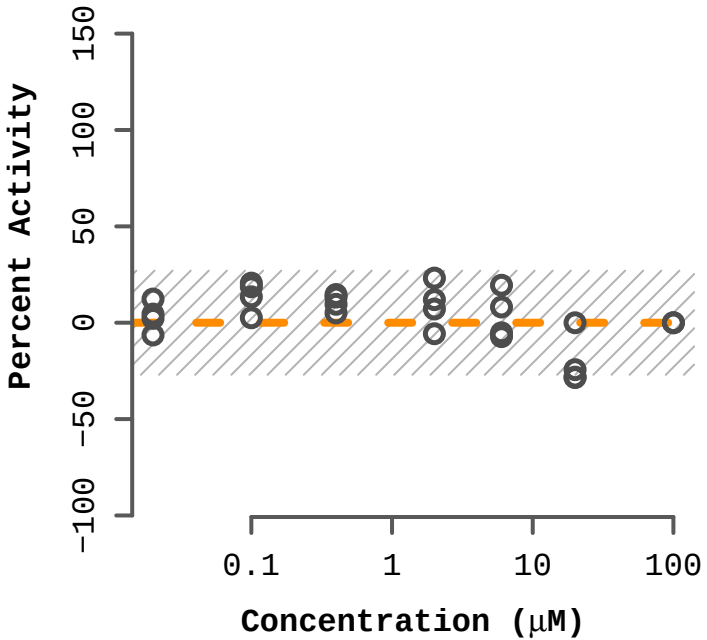
NAME: 2-Methyl-5-nitroaniline
CHID: 20959 CASRN: 99-55-8
SPID(S): TP0000300A02
M4ID: 11160521

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	87.38	NA	NA
PROB:	1	NA	NA
RMSE:	3.93	NA	NA

MAX_MEAN: 3.06 MAX_MED: 3.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

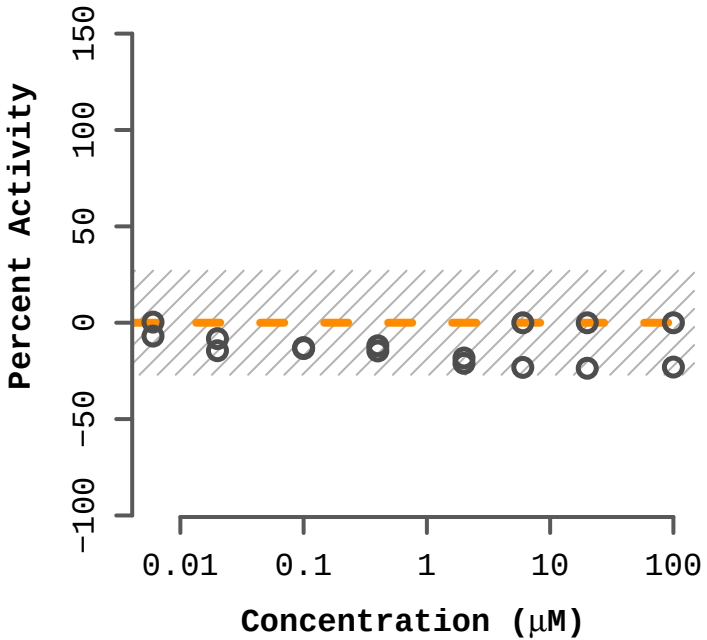
NAME: 5-Nitroacenaphthene
CHID: 20960 CASRN: 602-87-9
SPID(S): TP0001430E02
M4ID: 11158784

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.47	NA	NA
PROB:	1	NA	NA
RMSE:	14.1	NA	NA

MAX_MEAN: 13.8 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

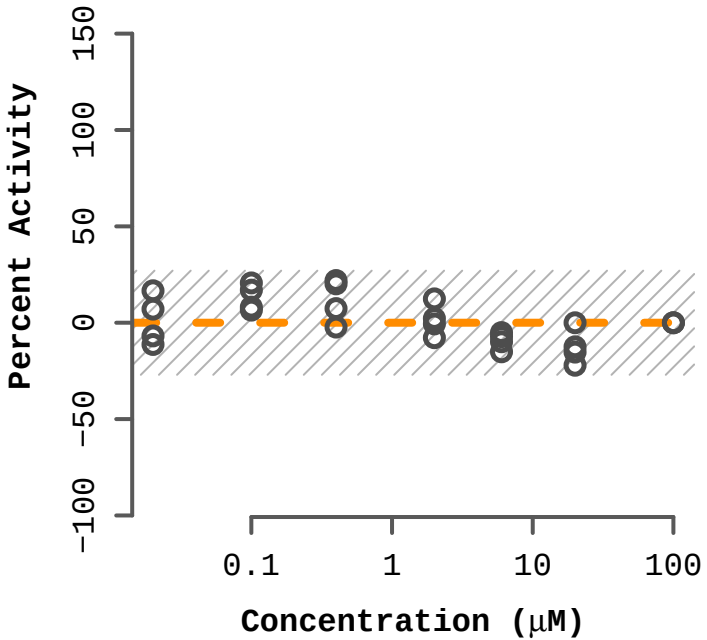
NAME: 4-Nitroaniline
CHID: 20961 CASRN: 100-01-6
SPID(S): TP0000412A01
M4ID: 11160364

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.58	NA	NA
PROB:	1	NA	NA
RMSE:	14.63	NA	NA

MAX_MEAN: -3.29 MAX_MED: -3.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

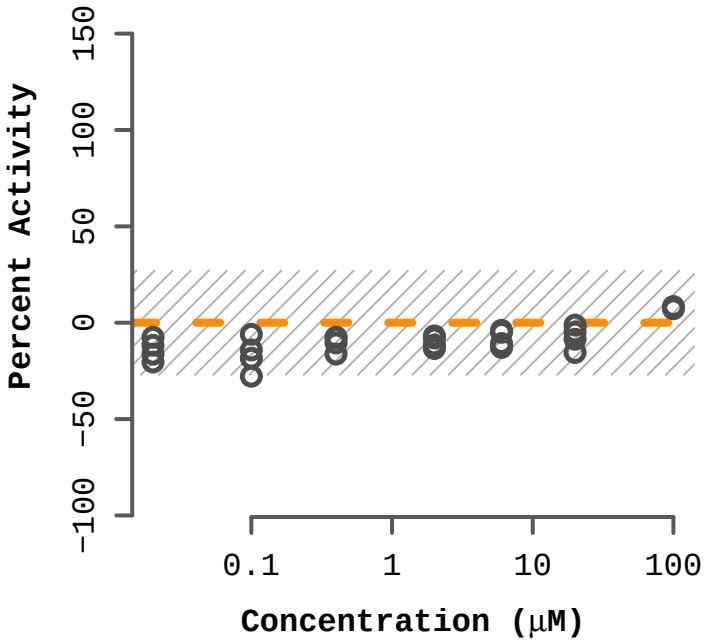
NAME: 1-Methoxy-2-nitrobenzene
CHID: 20962 CASRN: 91-23-6
SPID(S): TP0001430G05
M4ID: 11158757

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.09	NA	NA
PROB:	1	NA	NA
RMSE:	12.03	NA	NA

MAX_MEAN: 13.1 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

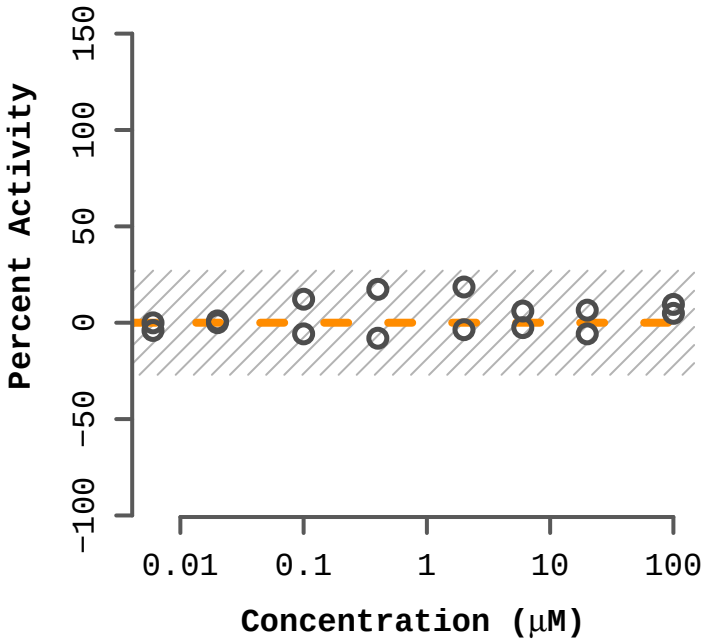
NAME: 4-Nitroanthranilic acid
CHID: 20963 CASRN: 619-17-0
SPID(S): TP0001429E01
M4ID: 11158877

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.54	NA	NA
PROB:	1	NA	NA
RMSE:	12.26	NA	NA

MAX_MEAN: 7.83 MAX_MED: 7.83 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

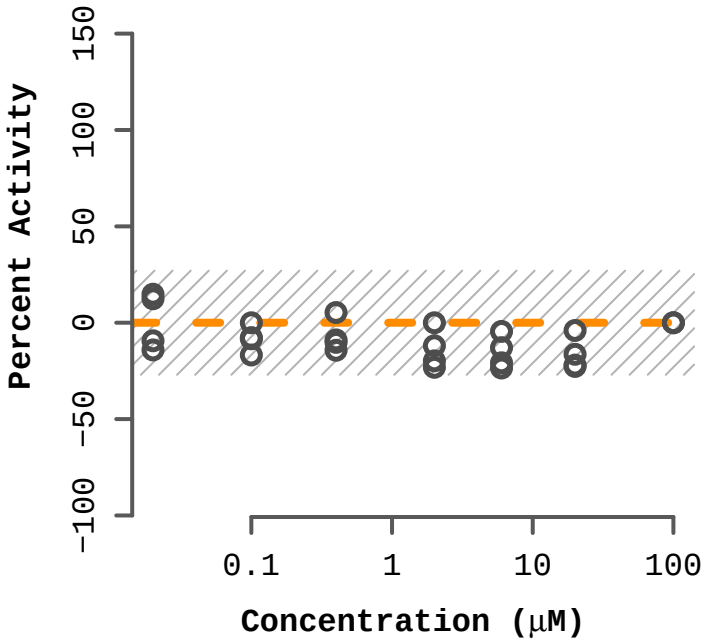
NAME: Nitrobenzene
CHID: 20964 CASRN: 98-95-3
SPID(S): TP0000436F09
M4ID: 11160117

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.4	NA	NA
PROB:	1	NA	NA
RMSE:	8.5	NA	NA

MAX_MEAN: 7.48 MAX_MED: 7.48 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

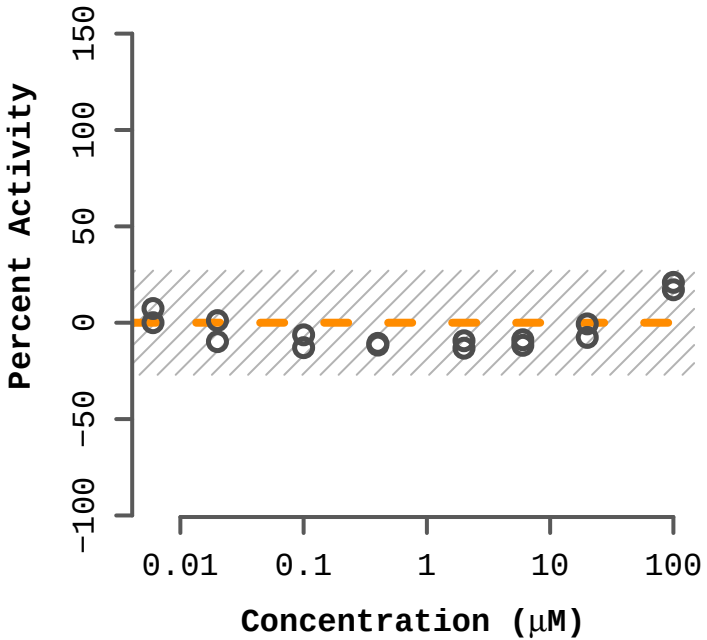
NAME: 6-Nitrobenzimidazole
CHID: 20965 CASRN: 94-52-0
SPID(S): TP0001431F01
M4ID: 11158677

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.25	NA	NA
PROB:	1	NA	NA
RMSE:	13.87	NA	NA

MAX_MEAN: 0.951 MAX_MED: 1.55 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

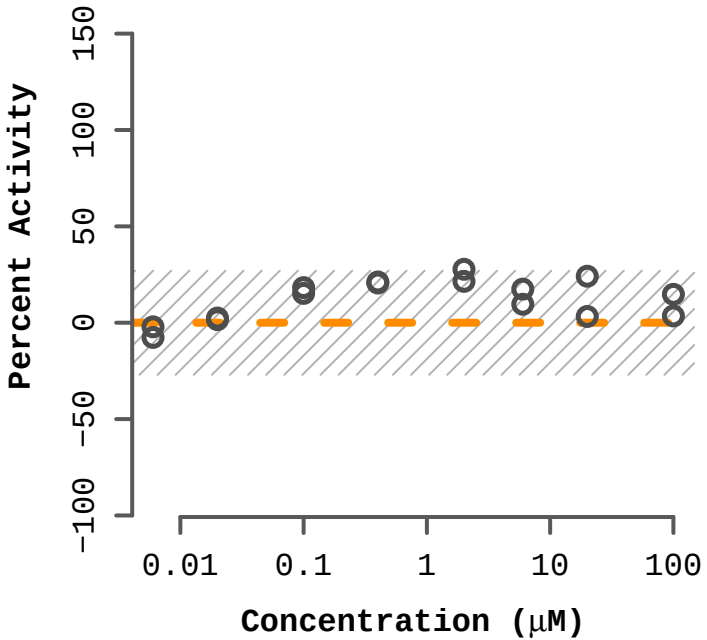
NAME: 4-Nitrobenzoic acid
CHID: 20966 CASRN: 62-23-7
SPID(S): TP0000300B02
M4ID: 11160509

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.99	NA	NA
PROB:	1	NA	NA
RMSE:	10.82	NA	NA

MAX_MEAN: 19 MAX_MED: 19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

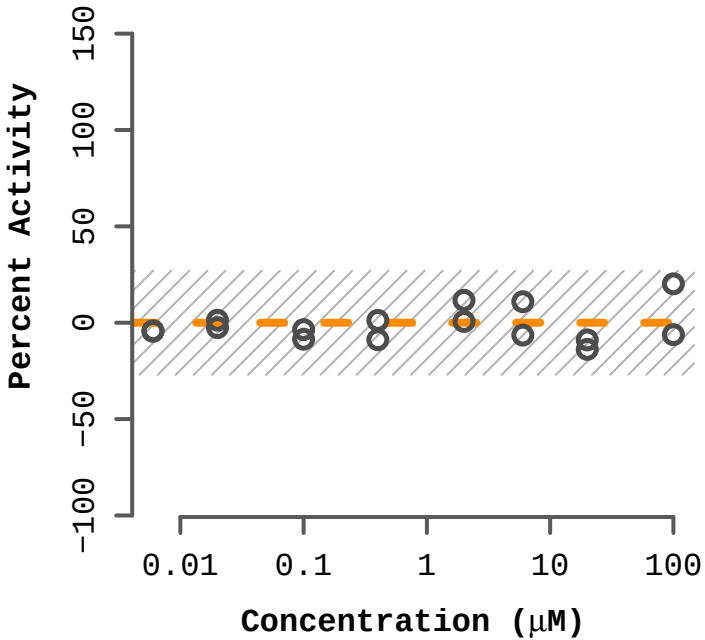
NAME: Nitroethane
CHID: 20969 CASRN: 79-24-3
SPID(S): TP0000729B08
M4ID: 11159612

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.85	NA	NA
PROB:	1	NA	NA
RMSE:	15.73	NA	NA

MAX_MEAN: 24.6 MAX_MED: 24.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

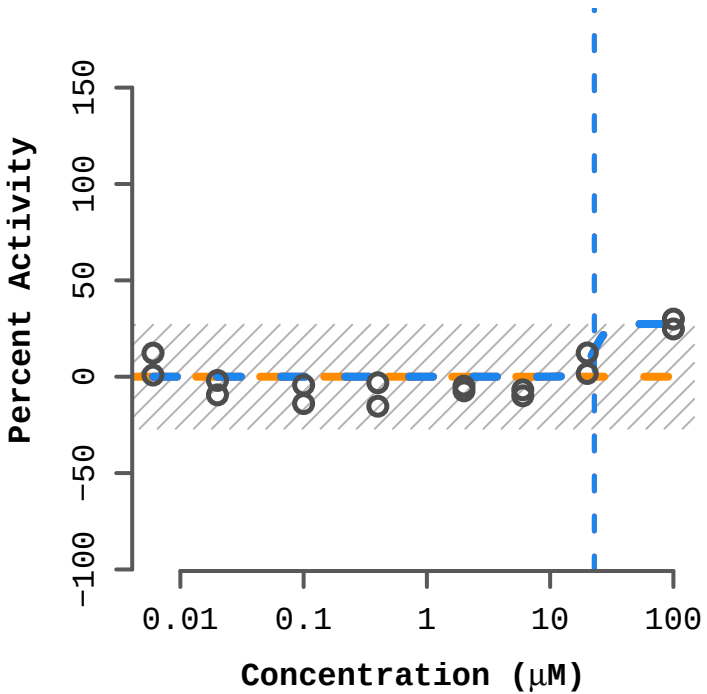
NAME: Nitrofen
CHID: 20970 CASRN: 1836-75-5
SPID(S): TP0000306D06
M4ID: 11160397

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.87	NA	NA
PROB:	1	NA	NA
RMSE:	8.74	NA	NA

MAX_MEAN: 7.01 MAX_MED: 7.01 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Nitrofurantoin
CHID: 20972 CASRN: 67-20-9
SPID(S): TP0000436E02
M4ID: 11160133

HILL MODEL (in red):

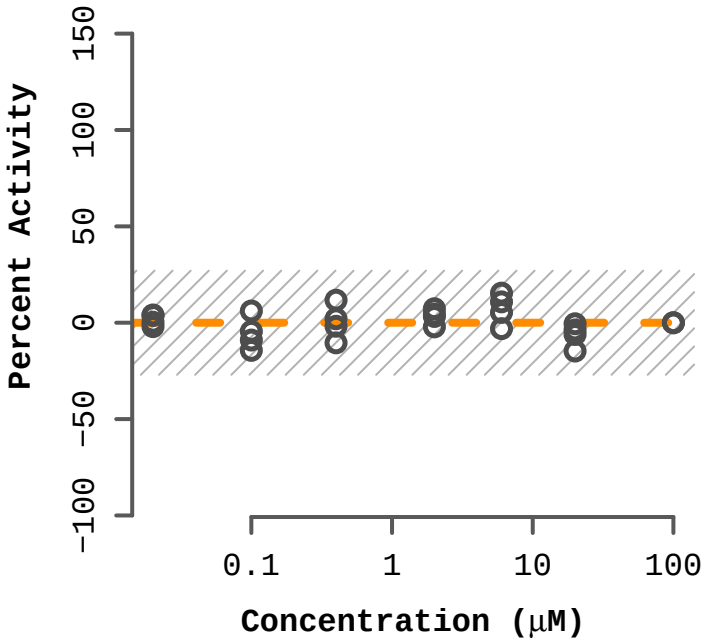
	tp	ga	gw
val:	27.4	1.36	8
sd:	4.55	0.449	61.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.4	1.36	8	2.96	8.34
sd:	4.56	0.451	61.9	71100	598000

	CNST	HILL	GNLS
AIC:	129.06	121.03	125.03
PROB:	0.02	0.87	0.12
RMSE:	12.71	7.86	7.86

MAX_MEAN: 27.4 MAX_MED: 27.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

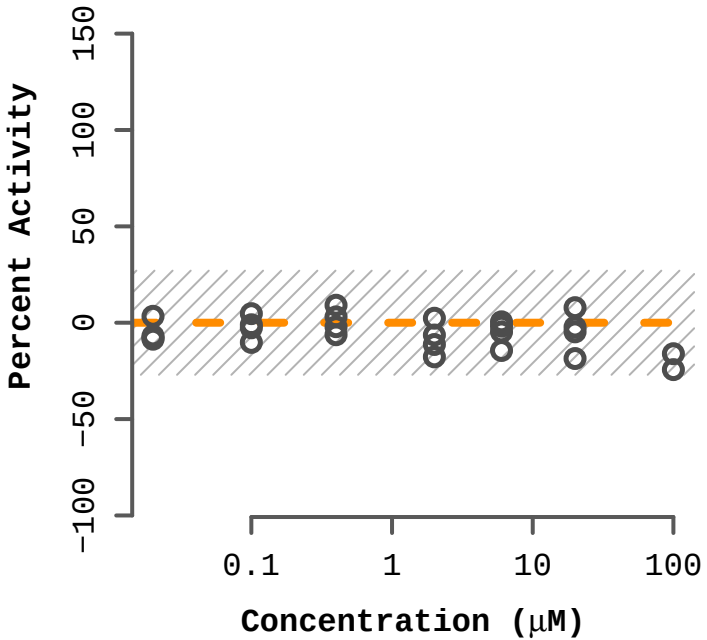
NAME: 1-Nitronaphthalene
CHID: 20978 CASRN: 86-57-7
SPID(S): TP0001433F06
M4ID: 11158480

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.19	NA	NA
PROB:	1	NA	NA
RMSE:	7.28	NA	NA

MAX_MEAN: 7.13 MAX_MED: 8.09 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

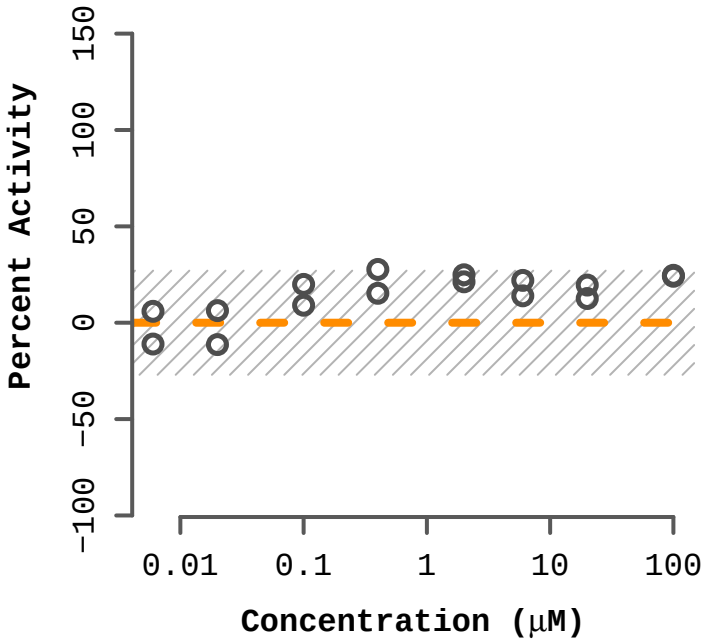
NAME: 1-Nitropropane
CHID: 20980 CASRN: 108-03-2
SPID(S): TP0001428A02
M4ID: 11159014

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.76	NA	NA
PROB:	1	NA	NA
RMSE:	9.73	NA	NA

MAX_MEAN: 0.977 MAX_MED: 0.512 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

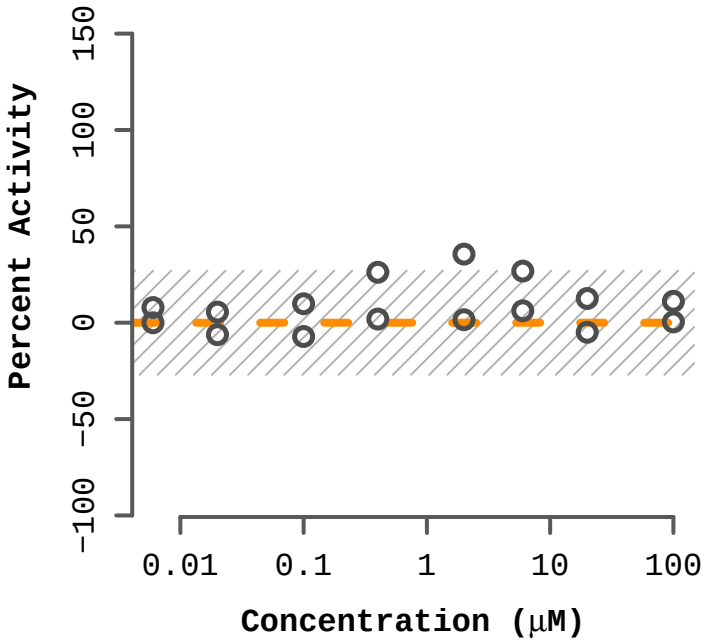
NAME: N-Nitroso-N-methylurea
CHID: 21006 CASRN: 684-93-5
SPID(S): TP0000728H09
M4ID: 11159635

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.21	NA	NA
PROB:	1	NA	NA
RMSE:	18.17	NA	NA

MAX_MEAN: 24.4 MAX_MED: 24.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

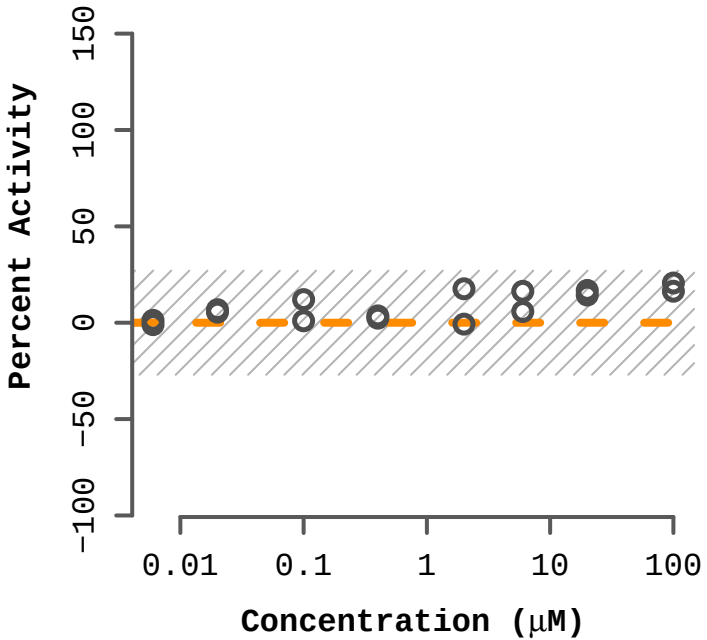
NAME: N-Nitrosodibutylamine
CHID: 21026 **CASRN:** 924-16-3
SPID(S): TP0000436D08
M4ID: 11160136

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.42	NA	NA
PROB:	1	NA	NA
RMSE:	14.37	NA	NA

MAX_MEAN: 18.6 **MAX_MED:** 18.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

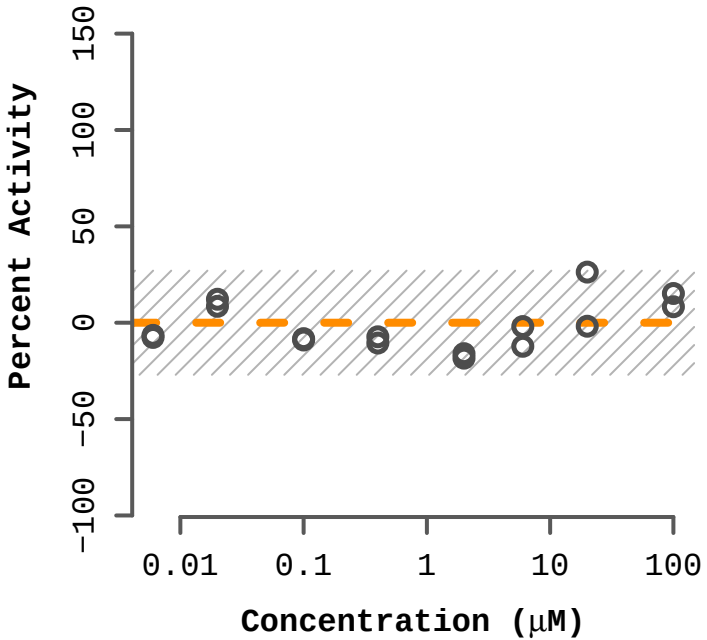
NAME: N-Nitrosodiethylamine
CHID: 21028 CASRN: 55-18-5
SPID(S): TP0000424H09
M4ID: 11160176

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.55	NA	NA
PROB:	1	NA	NA
RMSE:	11.28	NA	NA

MAX_MEAN: 18.5 MAX_MED: 18.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

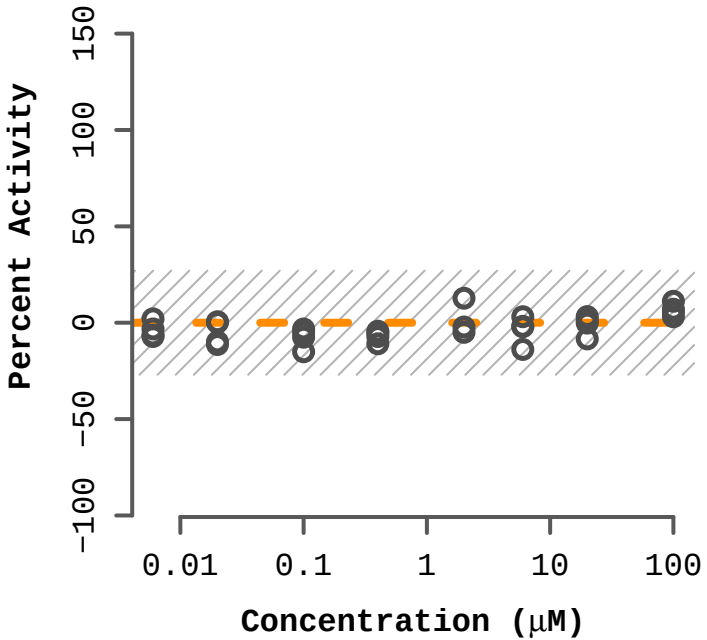
NAME: N-Nitrosodimethylamine
CHID: 21029 CASRN: 62-75-9
SPID(S): TP0000730F02
M4ID: 11159474

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.36	NA	NA
PROB:	1	NA	NA
RMSE:	12.18	NA	NA

MAX_MEAN: 12.2 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

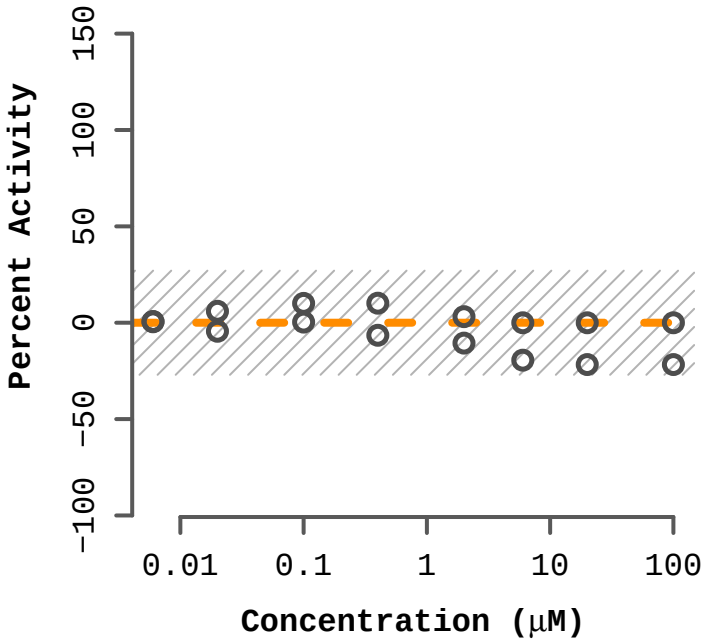
NAME: N-Nitrosodiphenylamine
CHID: 21030 CASRN: 86-30-6
SPID(S): TP0000436A07
M4ID: 11160166

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.25	NA	NA
PROB:	1	NA	NA
RMSE:	7.1	NA	NA

MAX_MEAN: 6.69 MAX_MED: 6.26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

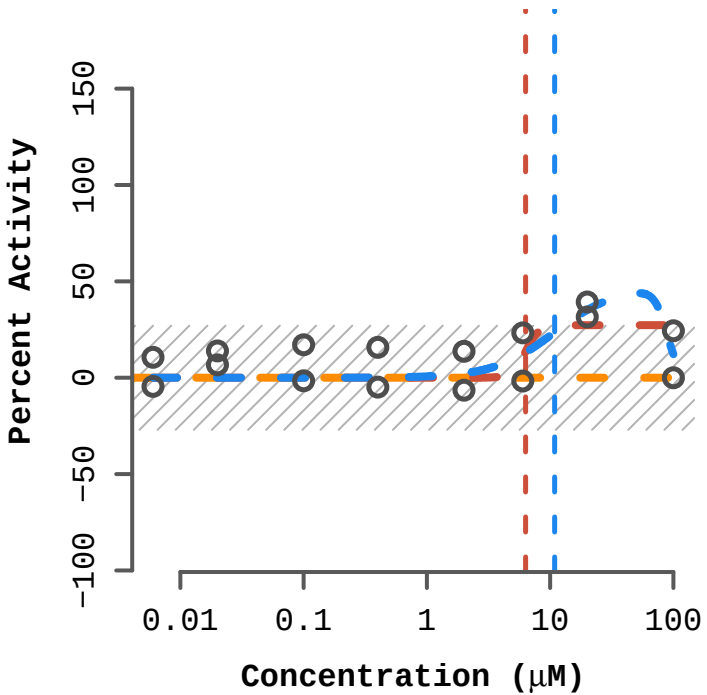
NAME: 4-Nitrosodiphenylamine
CHID: 21031 CASRN: 156-10-5
SPID(S): TP0000725E06
M4ID: 11159961

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.02	NA	NA
PROB:	1	NA	NA
RMSE:	10.43	NA	NA

MAX_MEAN: 5.2 MAX_MED: 5.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: N-Nitrosodipropylamine
CHID: 21032 CASRN: 621-64-7
SPID(S): TP0000424G12
M4ID: 11160185

HILL MODEL (in red):

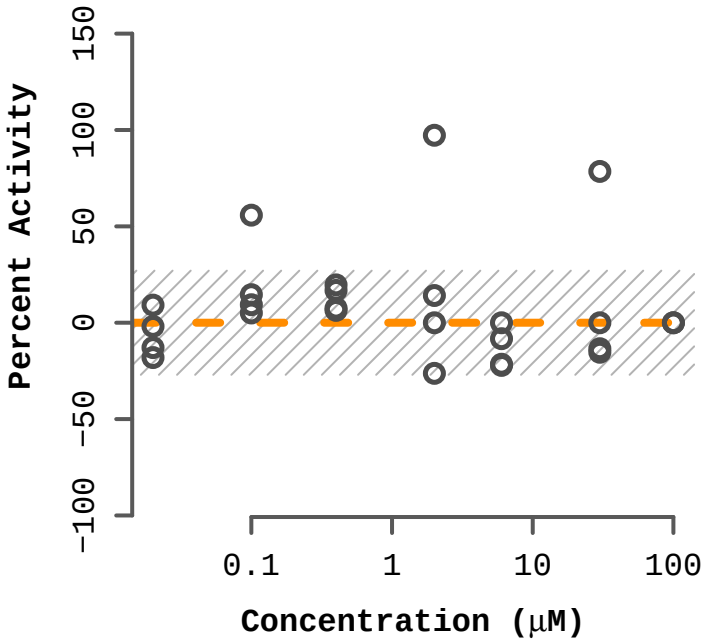
	tp	ga	gw
val:	27.3	0.801	8
sd:	6.62	0.165	48.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	47.2	1.04	1.76	1.95	8.41
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	139.5	135.29	135.66
PROB:	0.06	0.51	0.42
RMSE:	17.41	12.24	10.57

MAX_MEAN: 35.4 MAX_MED: 35.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

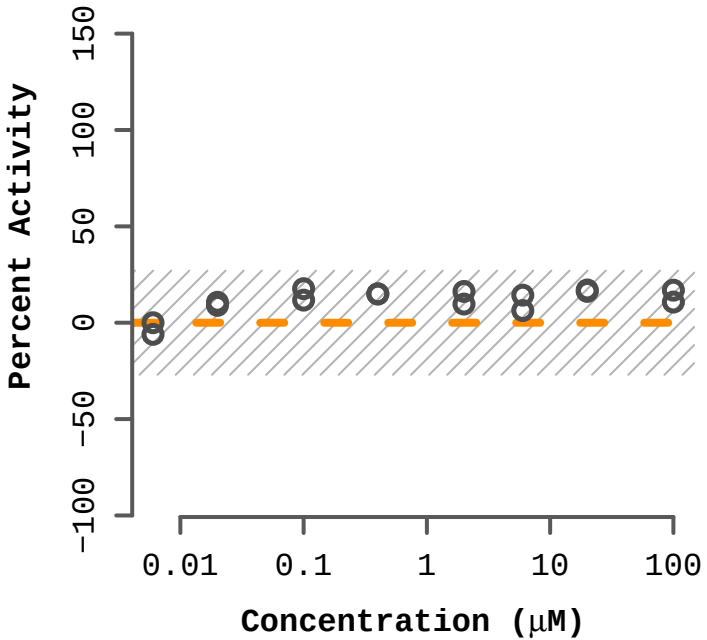
NAME: Nitrosoheptamethyleneimine
CHID: 21039 CASRN: 20917-49-1
SPID(S): TP0001436H02
M4ID: 11158172

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	242.25	NA	NA
PROB:	1	NA	NA
RMSE:	29.57	NA	NA

MAX_MEAN: 21.3 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

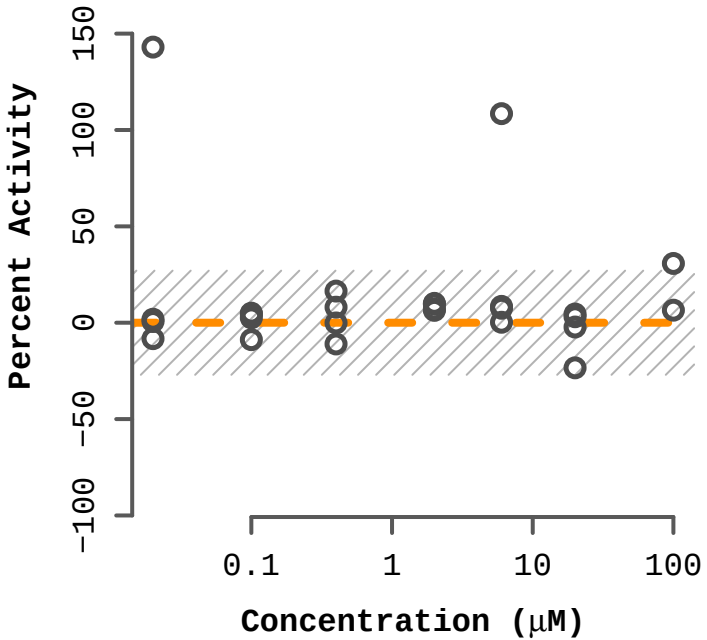
NAME: N-Nitrosopyrrolidine
CHID: 21062 CASRN: 930-55-2
SPID(S): TP0000725G05
M4ID: 11159938

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.62	NA	NA
PROB:	1	NA	NA
RMSE:	12.96	NA	NA

MAX_MEAN: 16.6 MAX_MED: 16.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

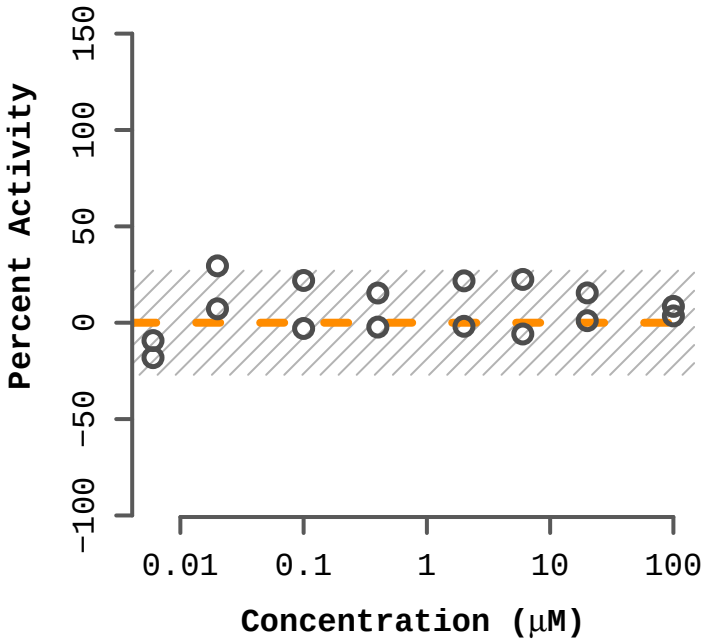
NAME: C.I. Acid Orange 3
CHID: 21081 CASRN: 6373-74-6
SPID(S): TP0001432C11
M4ID: 11158607

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	232.57	NA	NA
PROB:	1	NA	NA
RMSE:	36.62	NA	NA

MAX_MEAN: 34.3 MAX_MED: 18.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

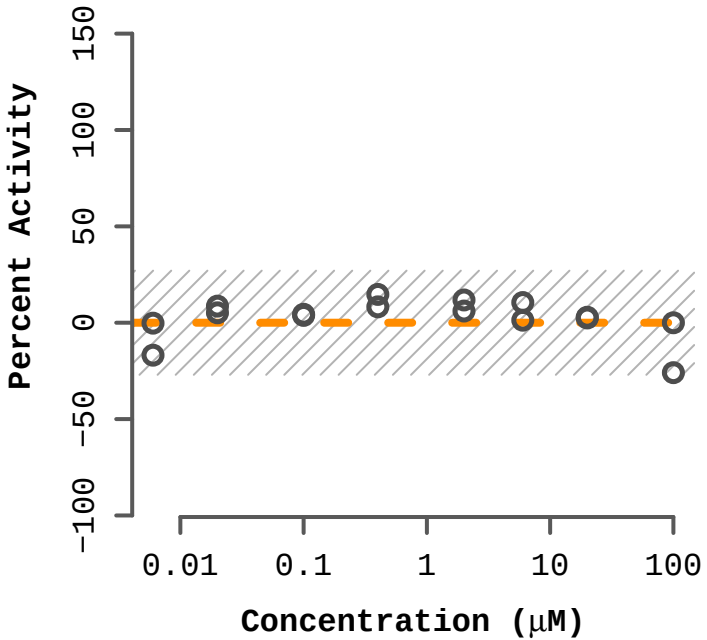
NAME: C.I. Acid Orange 10
CHID: 21082 CASRN: 1936-15-8
SPID(S): TP0000730A04
M4ID: 11159532

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.65	NA	NA
PROB:	1	NA	NA
RMSE:	14.6	NA	NA

MAX_MEAN: 18.4 MAX_MED: 18.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

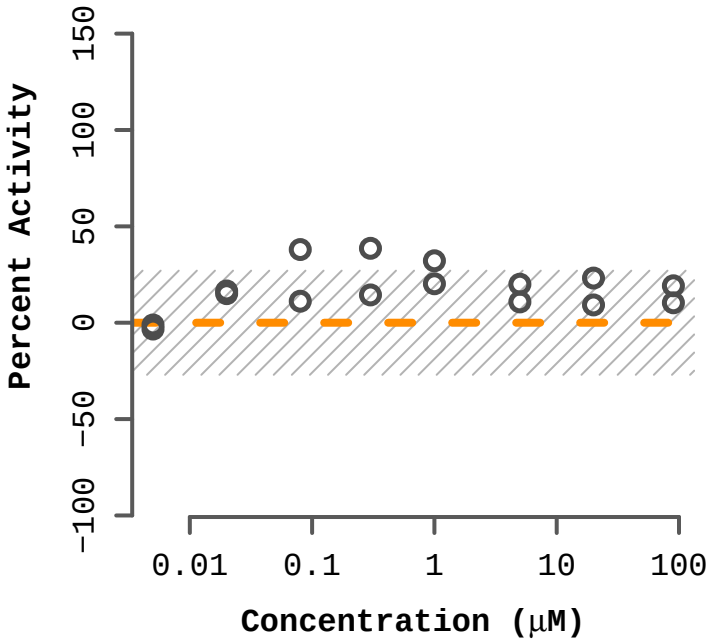
NAME: Oxamyl
CHID: 21086 CASRN: 23135-22-0
SPID(S): TP0000253C10
M4ID: 11160896

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.7	NA	NA
PROB:	1	NA	NA
RMSE:	10.24	NA	NA

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

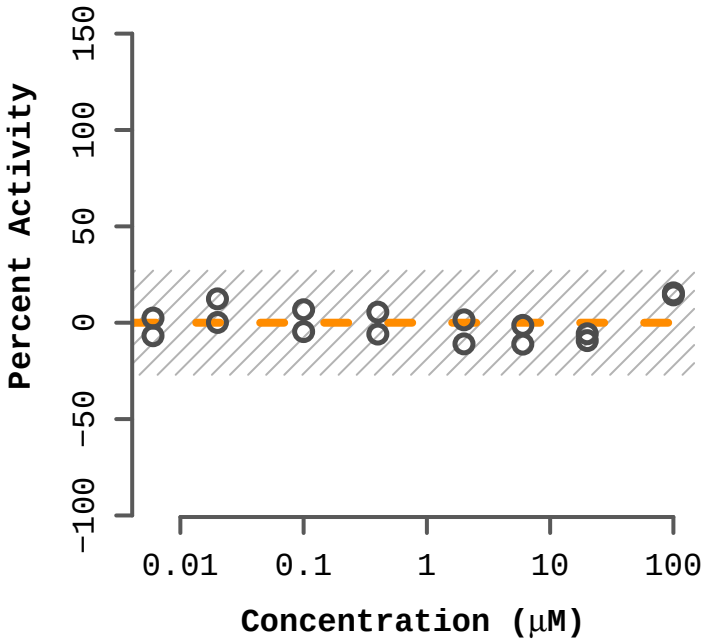
NAME: Oxazepam
CHID: 21087 CASRN: 604-75-1
SPID(S): TP0000730E07
M4ID: 11159481

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	146.25	NA	NA
PROB:	1	NA	NA
RMSE:	20.68	NA	NA

MAX_MEAN: 26.5 MAX_MED: 26.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

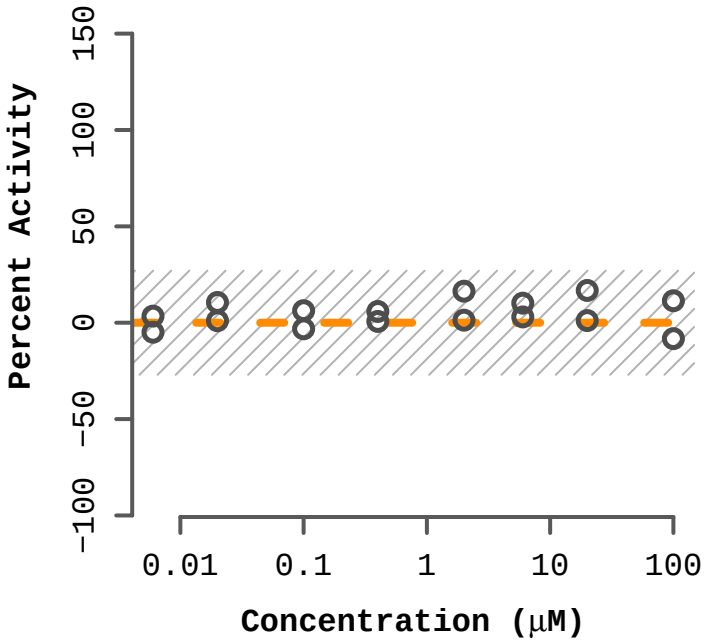
NAME: 4,4'−Oxydianiline
CHID: 21094 CASRN: 101−80−4
SPID(S): TP0000300H10
M4ID: 11160429

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.85	NA	NA
PROB:	1	NA	NA
RMSE:	8.48	NA	NA

MAX_MEAN: 15 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

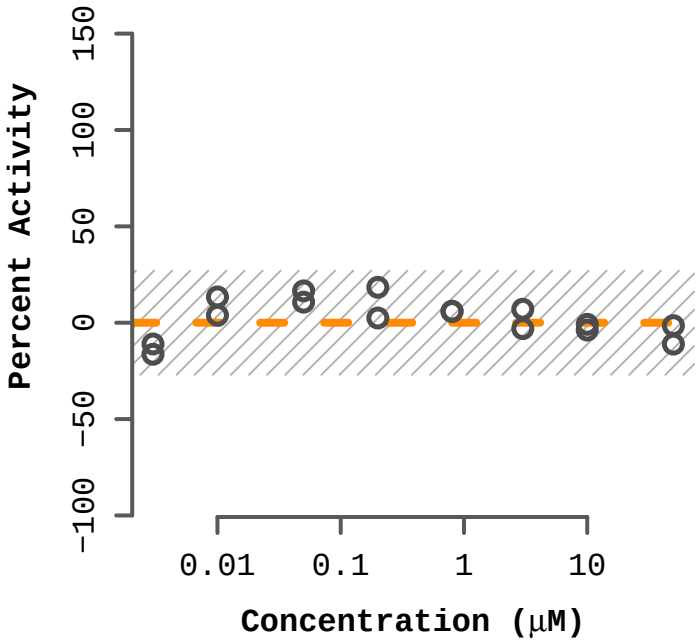
NAME: Oxytetracycline hydrochloride
CHID: 21097 CASRN: 2058-46-0
SPID(S): TP0000412E12
M4ID: 11160305

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.01	NA	NA
PROB:	1	NA	NA
RMSE:	8.28	NA	NA

MAX_MEAN: 8.96 MAX_MED: 8.96 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

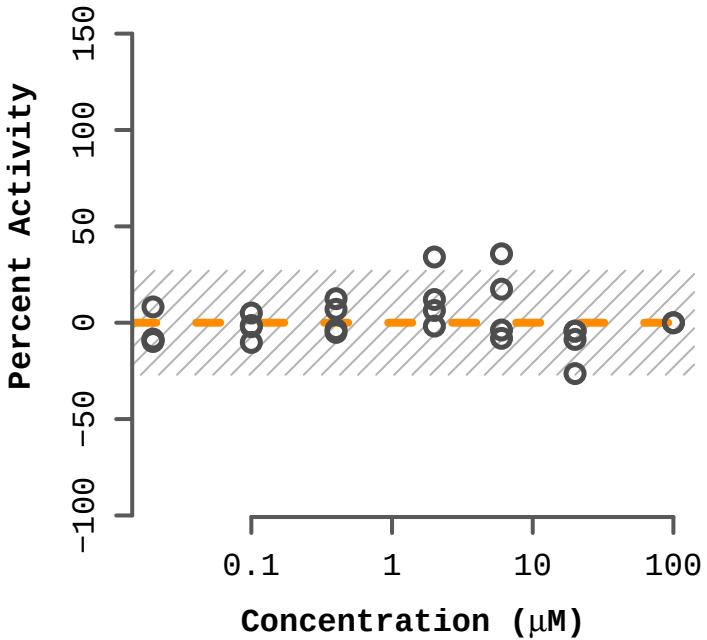
NAME: Parathion
CHID: 21100 CASRN: 56-38-2
SPID(S): TP0000253H08
M4ID: 11160838

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.69	NA	NA
PROB:	1	NA	NA
RMSE:	9.95	NA	NA

MAX_MEAN: 13.6 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

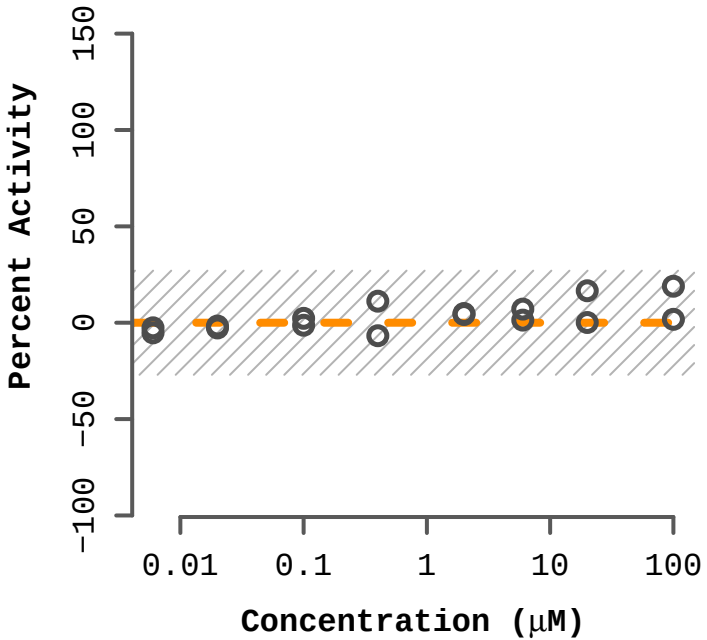
NAME: Penicillin VK
CHID: 21102 CASRN: 132-98-9
SPID(S): TP0001439D05
M4ID: 11157929

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.58	NA	NA
PROB:	1	NA	NA
RMSE:	13.18	NA	NA

MAX_MEAN: 12.7 MAX_MED: 9.22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

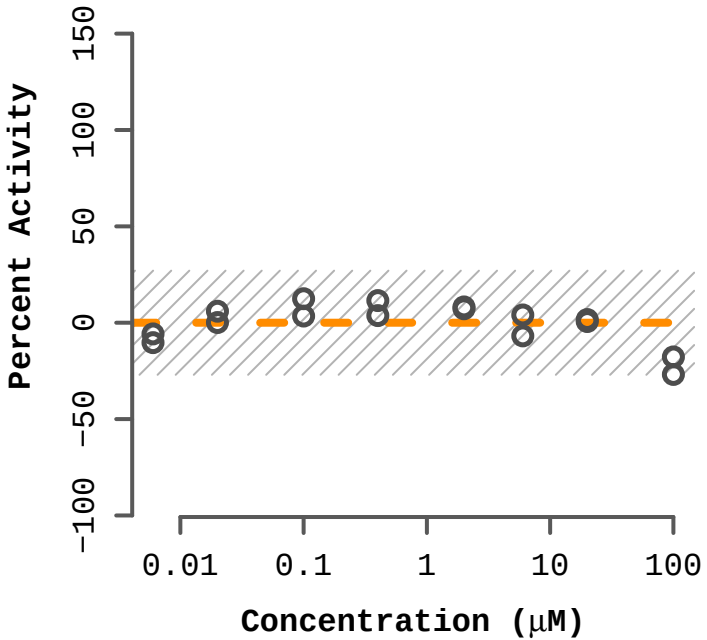
NAME: Pentachloroanisole
CHID: 21103 CASRN: 1825-21-4
SPID(S): TP0000730G06
M4ID: 11159458

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.41	NA	NA
PROB:	1	NA	NA
RMSE:	7.72	NA	NA

MAX_MEAN: 10.4 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

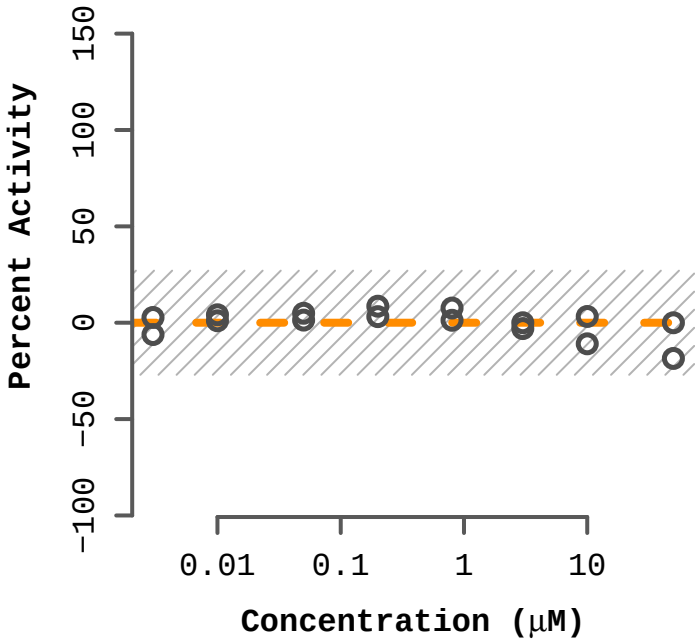
NAME: Pentachloronitrobenzene
CHID: 21105 CASRN: 82-68-8
SPID(S): TP0000253C05
M4ID: 11160901

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.9	NA	NA
PROB:	1	NA	NA
RMSE:	10.34	NA	NA

MAX_MEAN: 7.98 MAX_MED: 7.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

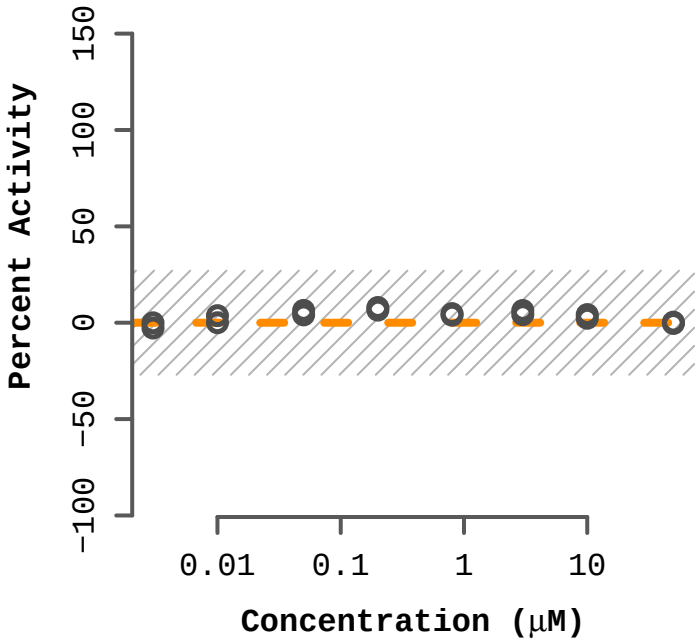
NAME: Pentachlorophenol
CHID: 21106 CASRN: 87-86-5
SPID(S): TP0000288E07
M4ID: 11160660

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.79	NA	NA
PROB:	1	NA	NA
RMSE:	6.69	NA	NA

MAX_MEAN: 5.89 MAX_MED: 5.89 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

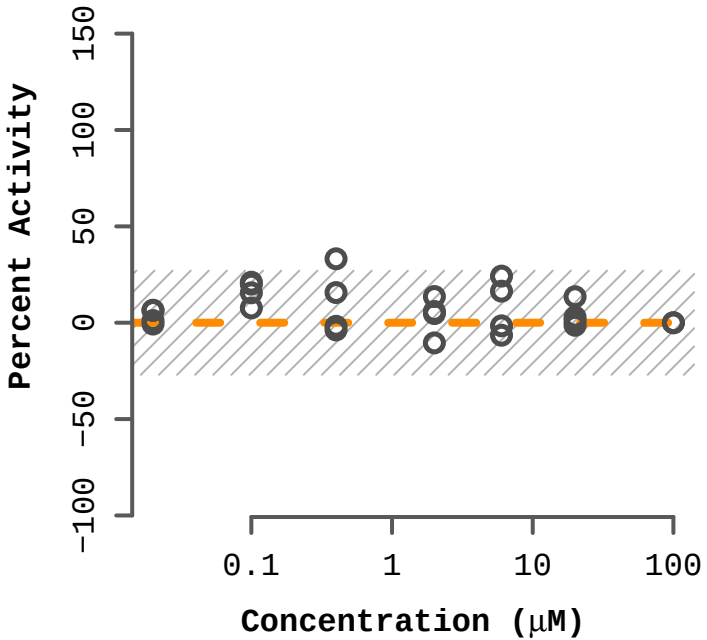
NAME: Peppermint oil
CHID: 21113 CASRN: 8006-90-4
SPID(S): TP0000728E10
M4ID: 11159670

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	96.86	NA	NA
PROB:	1	NA	NA
RMSE:	4.37	NA	NA

MAX_MEAN: 7.25 MAX_MED: 7.25 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

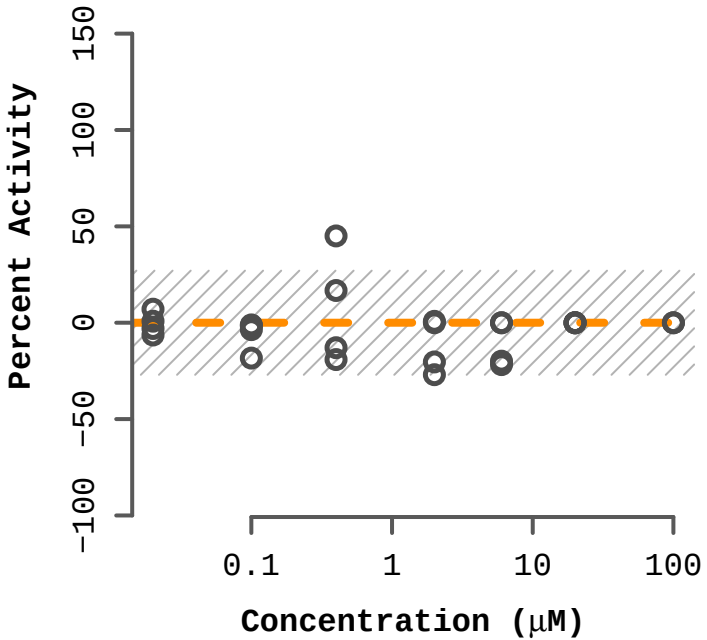
NAME: Phenacetin
CHID: 21116 CASRN: 62-44-2
SPID(S): TP0001428E06
M4ID: 11158965

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.6	NA	NA
PROB:	1	NA	NA
RMSE:	12.46	NA	NA

MAX_MEAN: 16.1 MAX_MED: 17.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

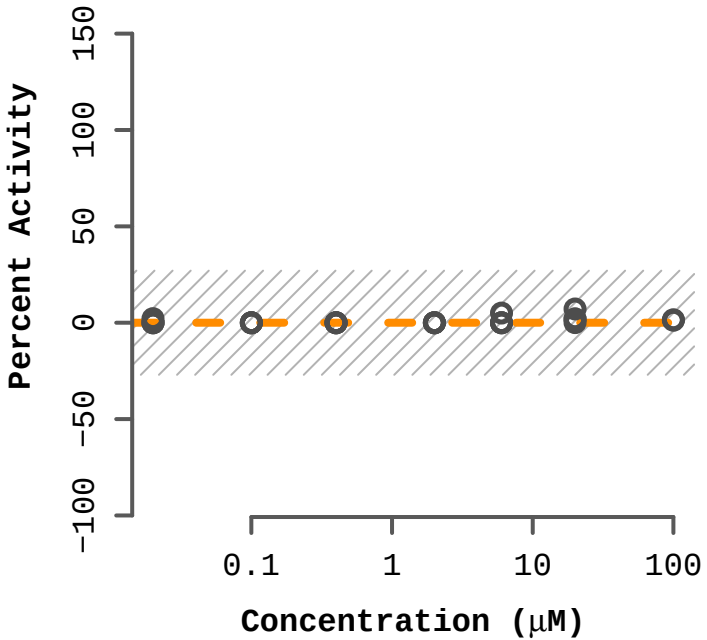
NAME: Phenazopyridine hydrochloride
CHID: 21118 CASRN: 136-40-3
SPID(S): TP0001430H06
M4ID: 11158744

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.83	NA	NA
PROB:	1	NA	NA
RMSE:	14.28	NA	NA

MAX_MEAN: 7.44 MAX_MED: 1.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

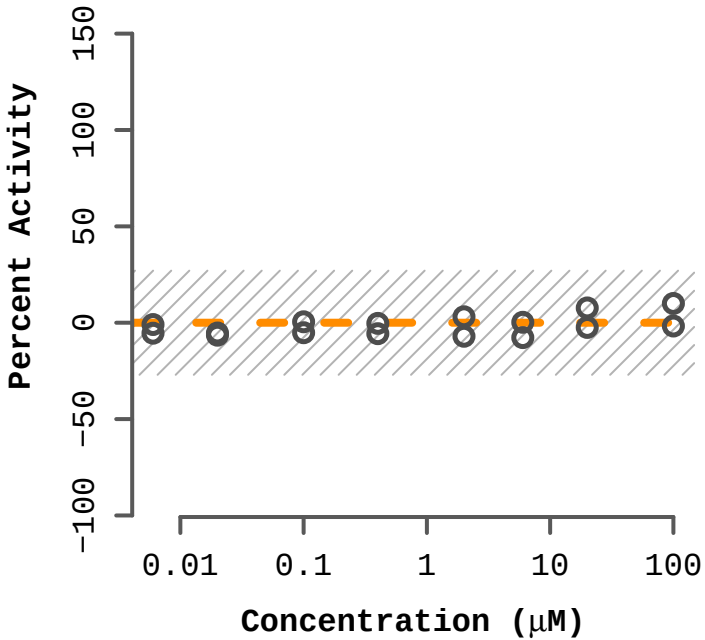
NAME: Phenformin hydrochloride
CHID: 21121 CASRN: 834-28-6
SPID(S): TP0001435E12
M4ID: 11158294

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2043.14	NA	NA
PROB:	1	NA	NA
RMSE:	1.89	NA	NA

MAX_MEAN: 2.79 MAX_MED: 1.96 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

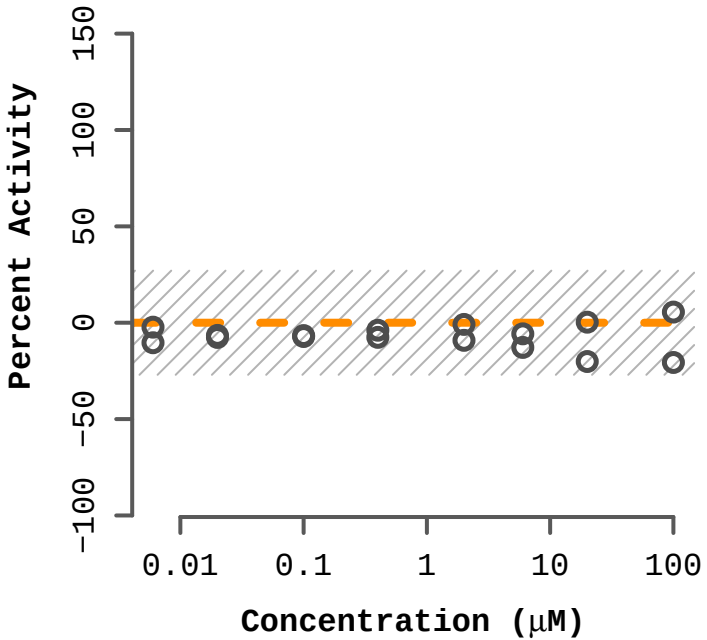
NAME: Phenobarbital sodium
CHID: 21123 **CASRN:** 57-30-7
SPID(S): TP0000300G01
M4ID: 11160450

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.73	NA	NA
PROB:	1	NA	NA
RMSE:	5.28	NA	NA

MAX_MEAN: 4.16 **MAX_MED:** 4.16 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

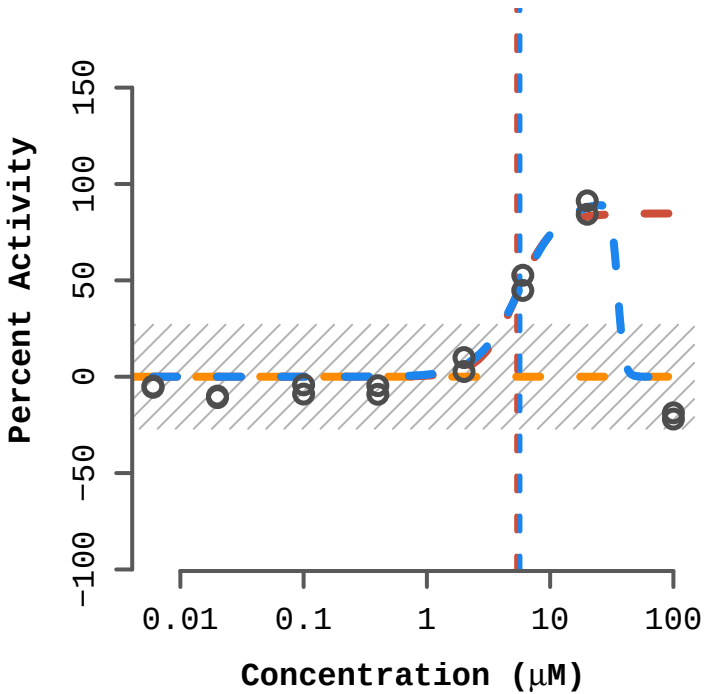
NAME: Phenol
CHID: 21124 CASRN: 108-95-2
SPID(S): TP0000288D01
M4ID: 11160678

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.26	NA	NA
PROB:	1	NA	NA
RMSE:	9.75	NA	NA

MAX_MEAN: -4.99 MAX_MED: -4.99 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Phenolphthalein
CHID: 21125 CASRN: 77-09-8
SPID(S): TP0000306C01
M4ID: 11160410

HILL MODEL (in red):

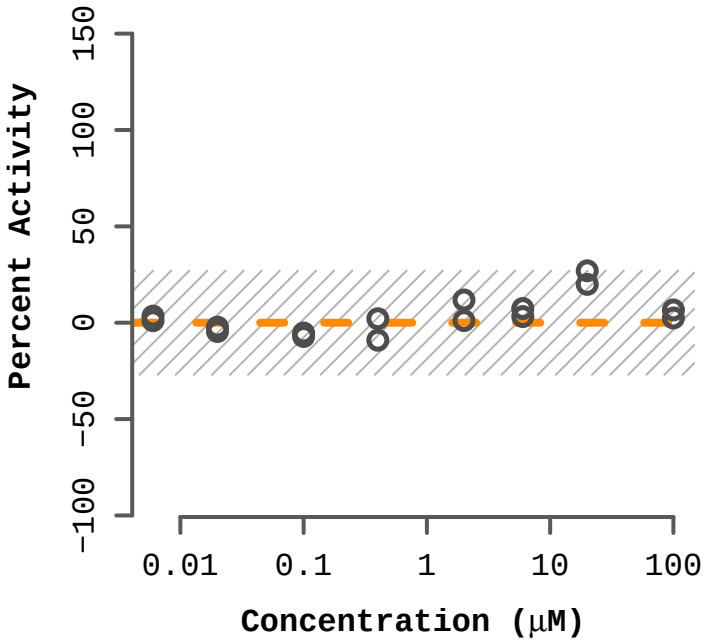
	tp	ga	gw
val:	84.7	0.729	2.99
sd:	8.93	0.061	1.44

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	91.4	0.755	2.54	1.55	16.6
sd:	9.28	0.056	0.87	13	664

	CNST	HILL	GNLS
AIC:	159.72	153.59	129.08
PROB:	0	0	1
RMSE:	36.77	37.65	9.32

MAX_MEAN: 87.8 MAX_MED: 87.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

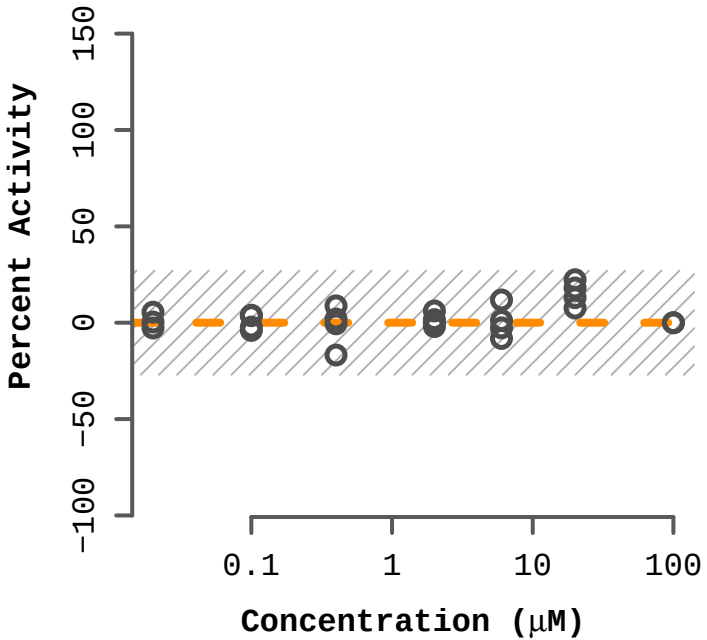
NAME: Phenothiazine
CHID: 21126 **CASRN:** 92-84-2
SPID(S): TP0000436E08
M4ID: 11160127

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.94	NA	NA
PROB:	1	NA	NA
RMSE:	9.95	NA	NA

MAX_MEAN: 23.4 **MAX_MED:** 23.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

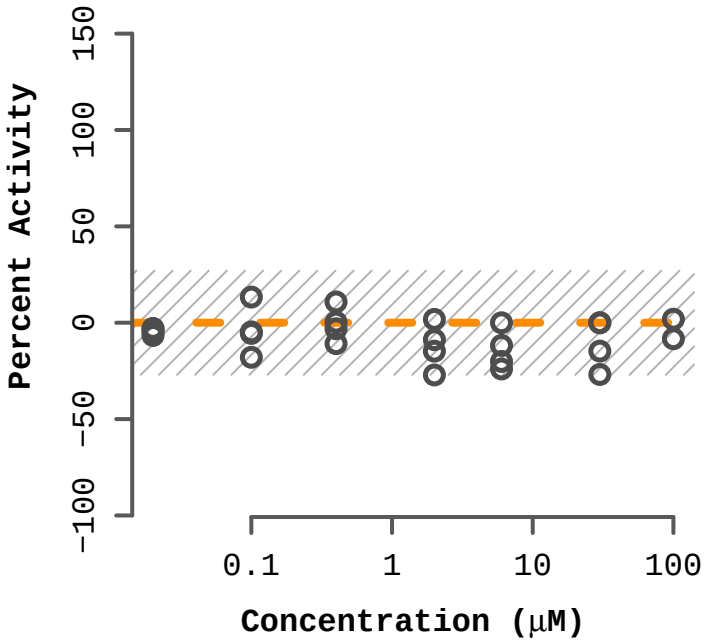
NAME: Phenoxybenzamine hydrochloride
CHID: 21127 CASRN: 63-92-3
SPID(S): TP0001433F07
M4ID: 11158479

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.1	NA	NA
PROB:	1	NA	NA
RMSE:	8.39	NA	NA

MAX_MEAN: 15.3 MAX_MED: 15.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

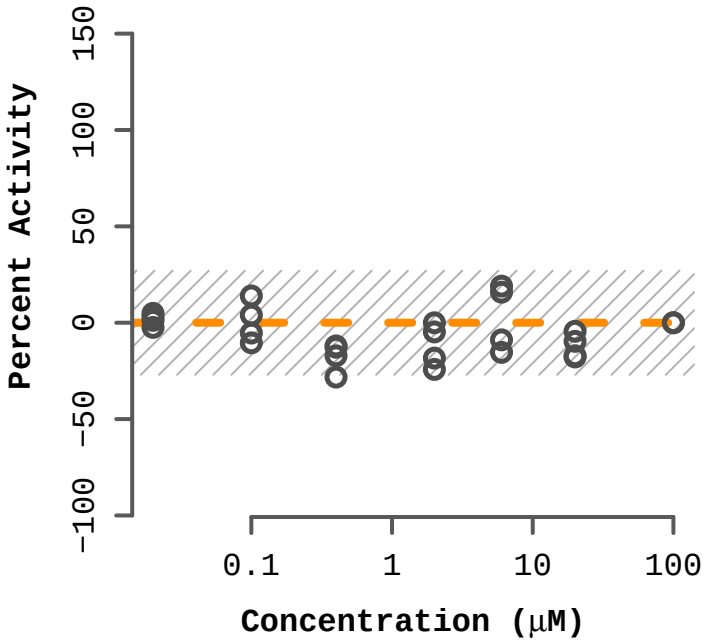
NAME: 1-Phenyl-3-methyl-5-pyrazolone
CHID: 21130 CASRN: 89-25-8
SPID(S): TP0001428B03
M4ID: 11159001

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.76	NA	NA
PROB:	1	NA	NA
RMSE:	12.46	NA	NA

MAX_MEAN: −0.696 MAX_MED: −1.39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

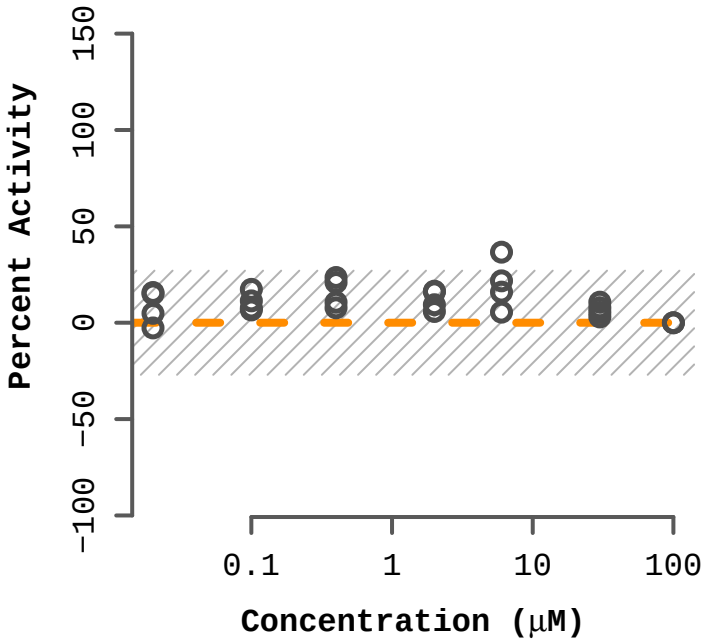
NAME: N-Phenyl-2-naphthylamine
CHID: 21131 CASRN: 135-88-6
SPID(S): TP0001431E05
M4ID: 11158685

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.63	NA	NA
PROB:	1	NA	NA
RMSE:	12.97	NA	NA

MAX_MEAN: 2.66 MAX_MED: 3.51 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

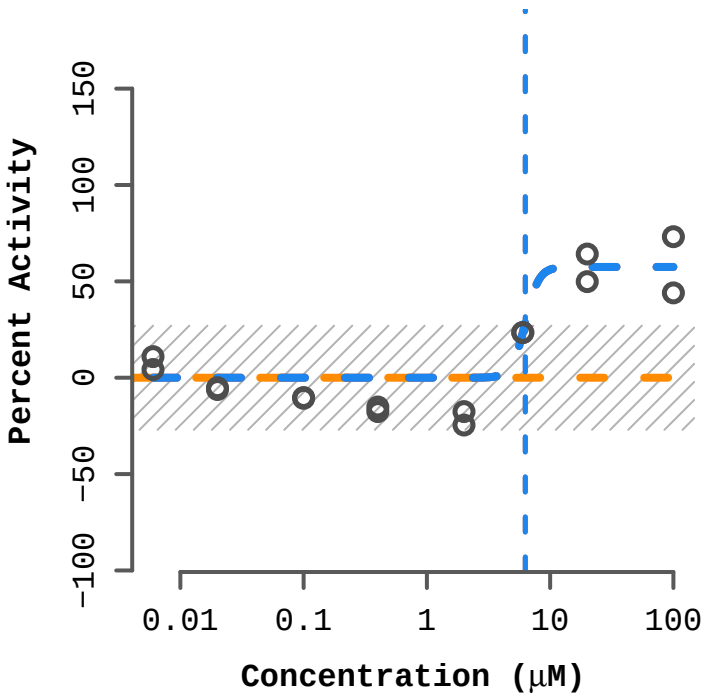
NAME: 1-Phenyl-2-thiourea
CHID: 21134 CASRN: 103-85-5
SPID(S): TP0001433E06
M4ID: 11158492

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.01	NA	NA
PROB:	1	NA	NA
RMSE:	14.08	NA	NA

MAX_MEAN: 19.9 MAX_MED: 18.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: C.I. Solvent Yellow 14
CHID: 21135 CASRN: 842-07-9
SPID(S): TP0000306A02
M4ID: 11160425

HILL MODEL (in red):

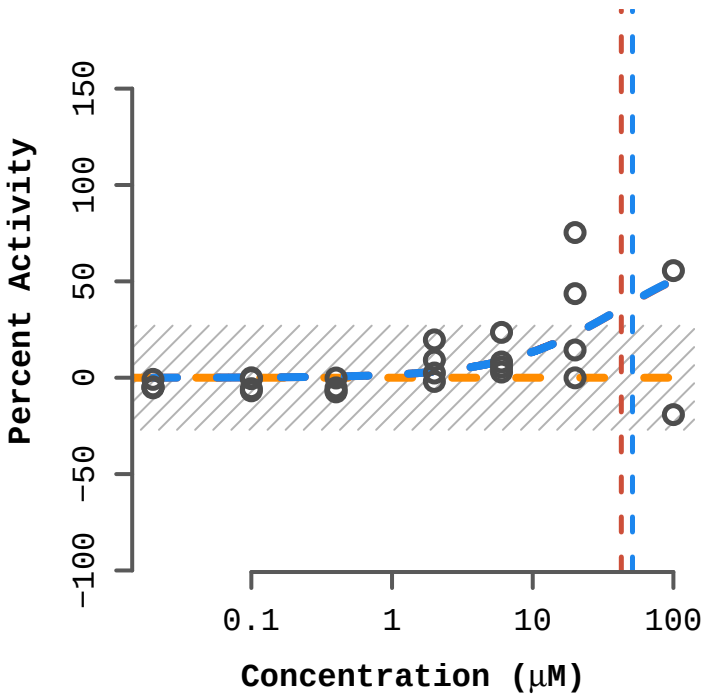
	tp	ga	gw
val:	57.5	0.798	8
sd:	6.94	0.0704	25.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	57.5	0.798	8	3.3	7.87
sd:	6.94	0.0699	25	38000	230000

	CNST	HILL	GNLS
AIC:	158.8	135.66	139.66
PROB:	0	0.88	0.12
RMSE:	32.48	12.25	12.25

MAX_MEAN: 58.6 MAX_MED: 58.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Phenylbutazone
CHID: 21136 CASRN: 50-33-9
SPID(S): TP0001433C05
M4ID: 11158517

HILL MODEL (in red):

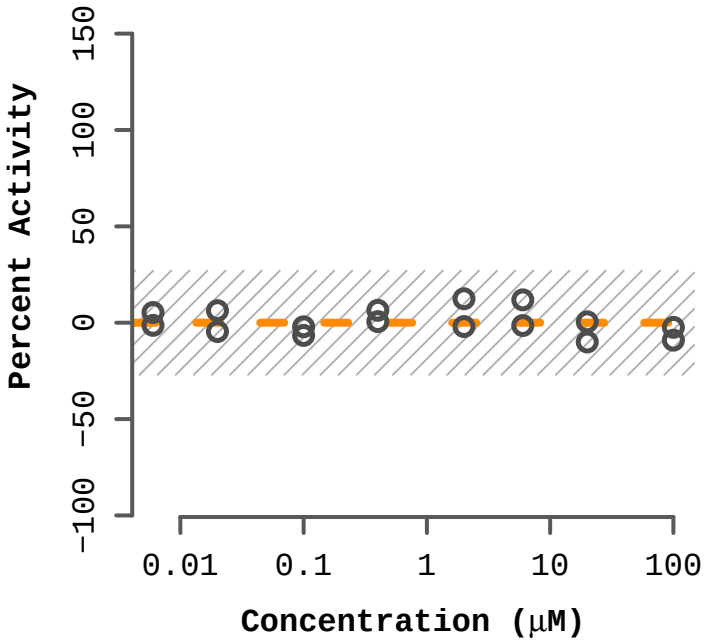
	tp	ga	gw
val:	71.9	1.63	1.01
sd:	66	1.01	0.622

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	90.2	1.71	1.01	4	0.368
sd:	2050	5.9	1.07	81.2	11.5

	CNST	HILL	GNLS
AIC:	224.48	220.53	224.53
PROB:	0.11	0.79	0.11
RMSE:	22.07	19.19	19.19

MAX_MEAN: 33.3 MAX_MED: 29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

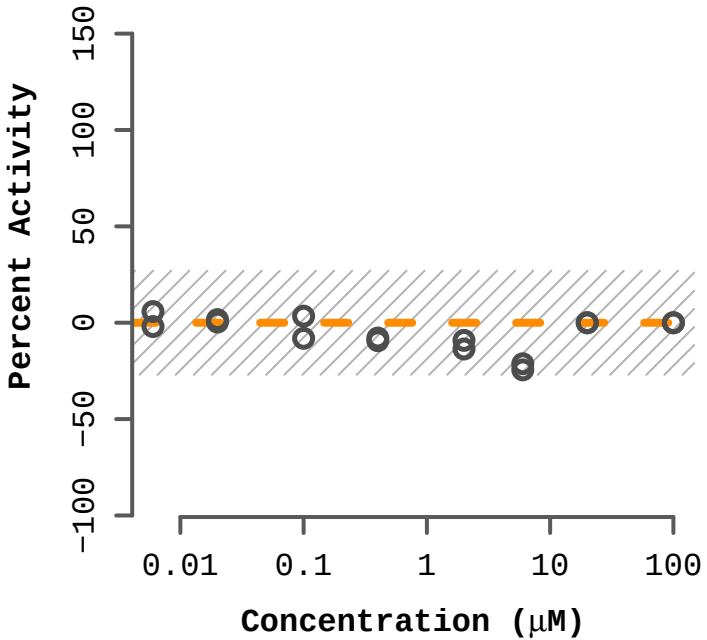
NAME: 1,3-Benzenediamine
CHID: 21137 CASRN: 108-45-2
SPID(S): TP0000412C04
M4ID: 11160337

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.52	NA	NA
PROB:	1	NA	NA
RMSE:	6.47	NA	NA

MAX_MEAN: 5.24 MAX_MED: 5.24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

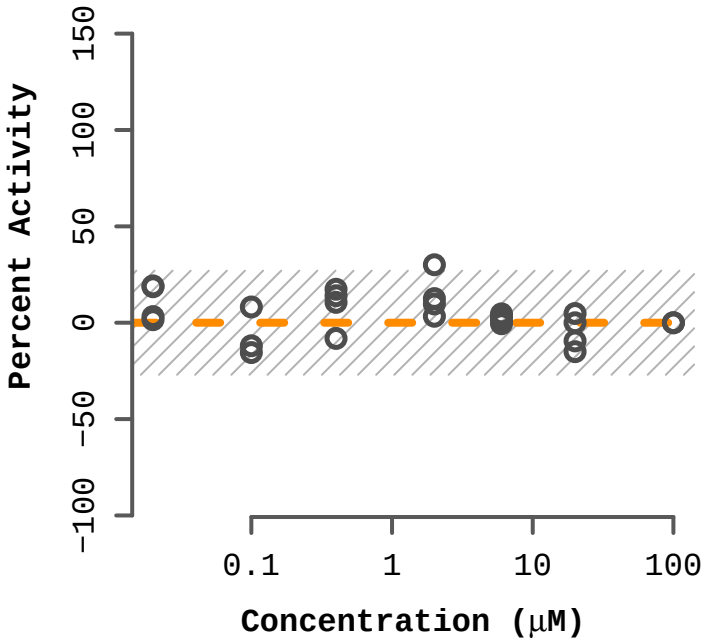
NAME: 1,4-Benzenediamine
CHID: 21138 CASRN: 106-50-3
SPID(S): TP0000731B07
M4ID: 11159421

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.64	NA	NA
PROB:	1	NA	NA
RMSE:	9.95	NA	NA

MAX_MEAN: 1.92 MAX_MED: 1.92 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

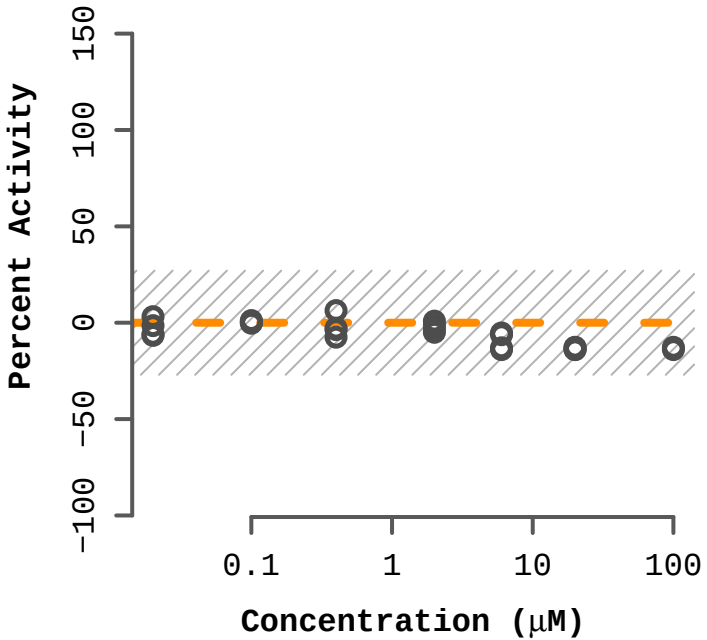
NAME: Phenylephrine hydrochloride
CHID: 21142 CASRN: 61-76-7
SPID(S): TP0001430D02
M4ID: 11158793

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.82	NA	NA
PROB:	1	NA	NA
RMSE:	11.65	NA	NA

MAX_MEAN: 13.9 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

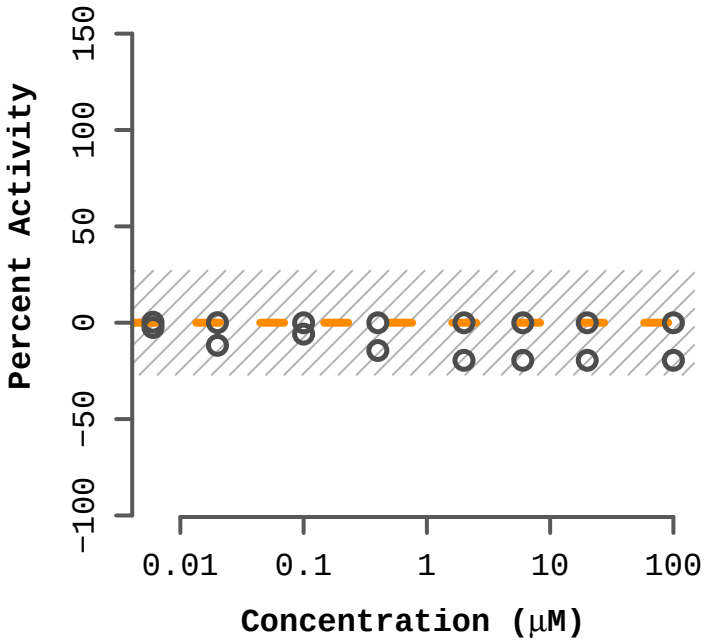
NAME: Phenylhydrazine
CHID: 21147 CASRN: 100-63-0
SPID(S): TP0001428B12
M4ID: 11158992

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.45	NA	NA
PROB:	1	NA	NA
RMSE:	8.19	NA	NA

MAX_MEAN: 0.383 MAX_MED: 0.297 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

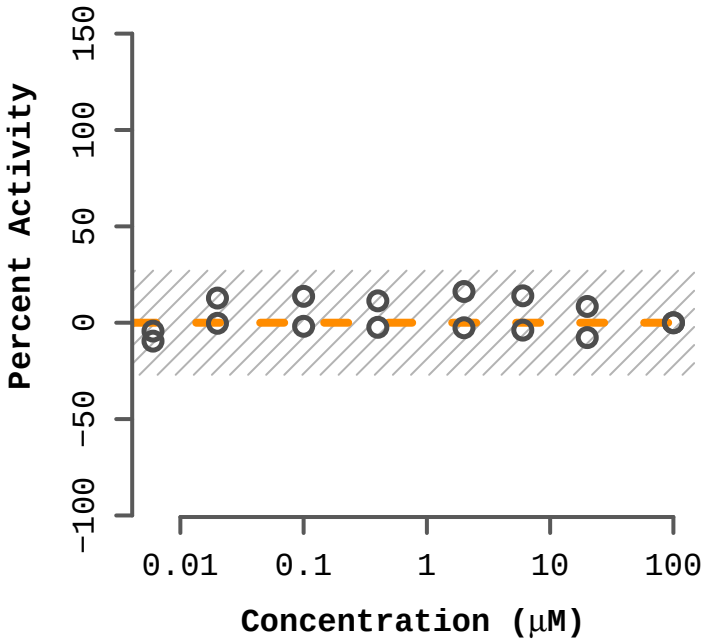
NAME: Phenylmercuric acetate
CHID: 21150 **CASRN:** 62-38-4
SPID(S): TP0000424H12
M4ID: 11160173

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.95	NA	NA
PROB:	1	NA	NA
RMSE:	10.91	NA	NA

MAX_MEAN: −1.09 **MAX_MED:** −1.09 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

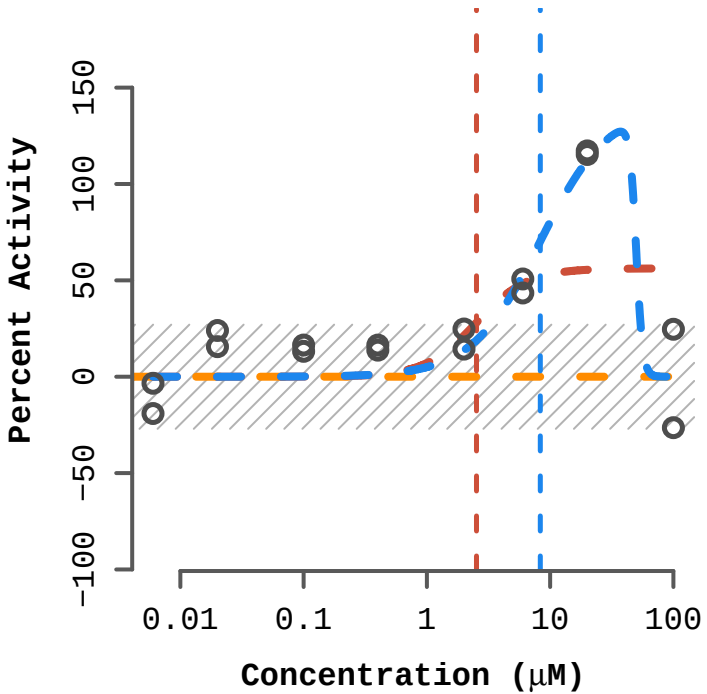
NAME: 2-Phenylphenol
CHID: 21151 CASRN: 90-43-7
SPID(S): TP0000258H06
M4ID: 11160744

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.22	NA	NA
PROB:	1	NA	NA
RMSE:	8.7	NA	NA

MAX_MEAN: 6.82 MAX_MED: 6.82 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Phenylphenol
CHID: 21152 CASRN: 92-69-3
SPID(S): TP0000730A05
M4ID: 11159531

HILL MODEL (in red):

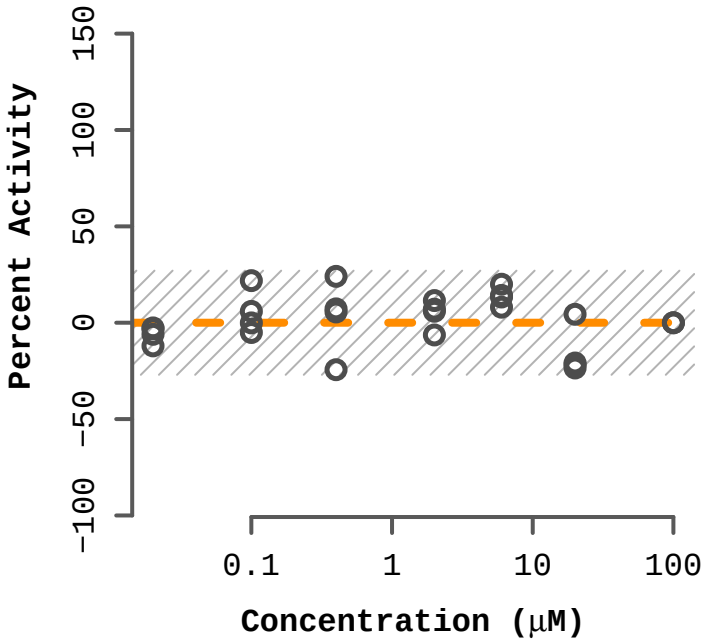
	tp	ga	gw
val:	56.2	0.402	2.09
sd:	28.1	0.34	2.74

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	141	0.92	1.56	1.7	16.4
sd:	33.6	0.172	0.655	22.2	960

	CNST	HILL	GNLS
AIC:	168.09	163.61	146.1
PROB:	0	0	1
RMSE:	47.25	32.91	14.95

MAX_MEAN: 116 MAX_MED: 116 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

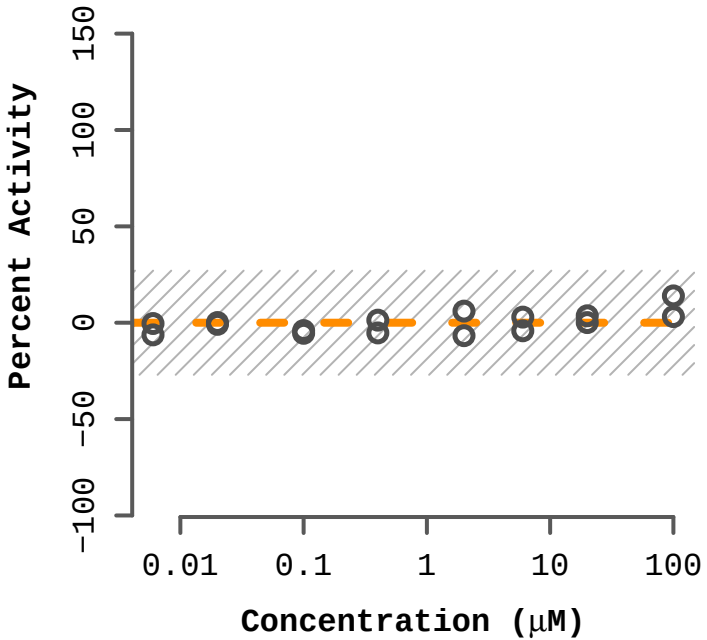
NAME: Phosphamidon
CHID: 21156 CASRN: 13171-21-6
SPID(S): TP0001433H05
M4ID: 11158457

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.33	NA	NA
PROB:	1	NA	NA
RMSE:	13.26	NA	NA

MAX_MEAN: 13.9 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

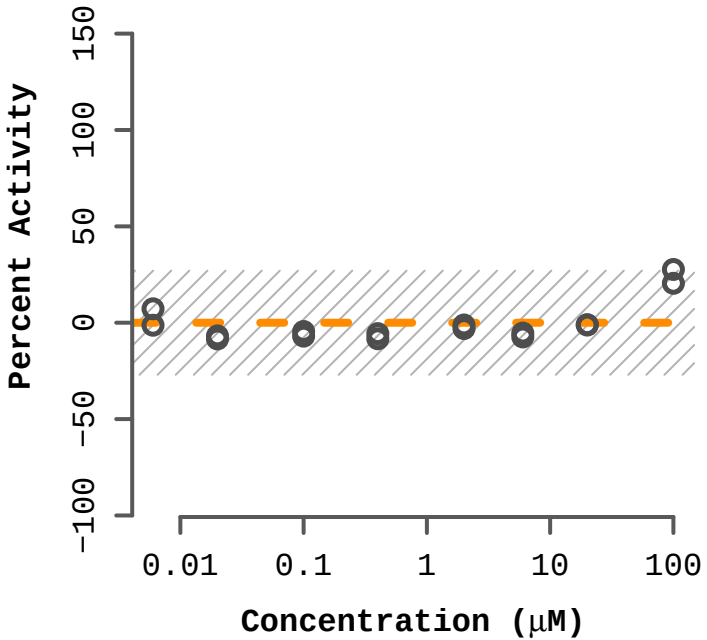
NAME: Picloram
CHID: 21160 CASRN: 1918-02-1
SPID(S): TP0000253A02
M4ID: 11160928

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.57	NA	NA
PROB:	1	NA	NA
RMSE:	5.25	NA	NA

MAX_MEAN: 8.58 MAX_MED: 8.58 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

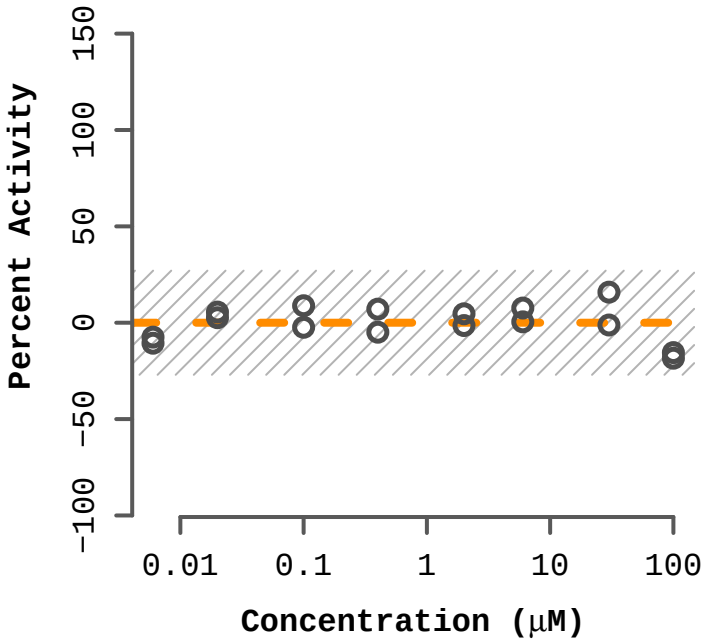
NAME: Piperazine
CHID: 21164 CASRN: 110-85-0
SPID(S): TP0000300B04
M4ID: 11160507

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.22	NA	NA
PROB:	1	NA	NA
RMSE:	10.06	NA	NA

MAX_MEAN: 24.1 MAX_MED: 24.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

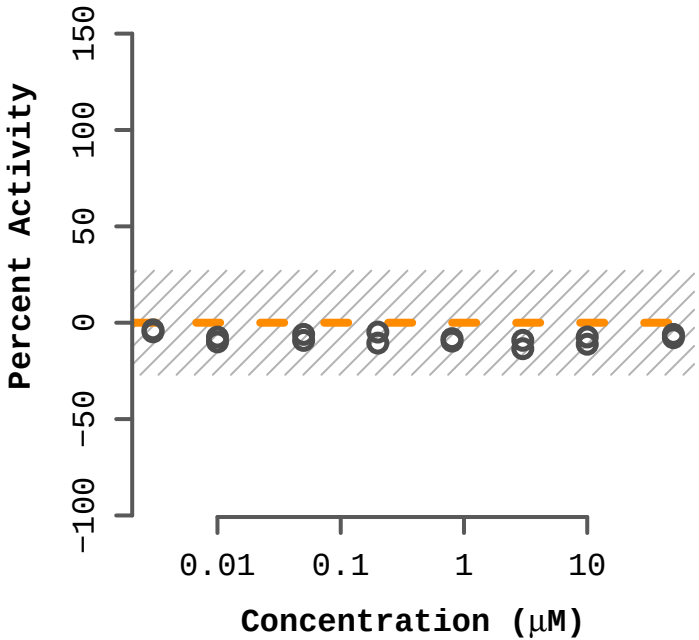
NAME: Piperonyl butoxide
CHID: 21166 **CASRN:** 51-03-6
SPID(S): TP0000253E12
M4ID: 11160870

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.57	NA	NA
PROB:	1	NA	NA
RMSE:	8.93	NA	NA

MAX_MEAN: 7.35 **MAX_MED:** 7.35 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

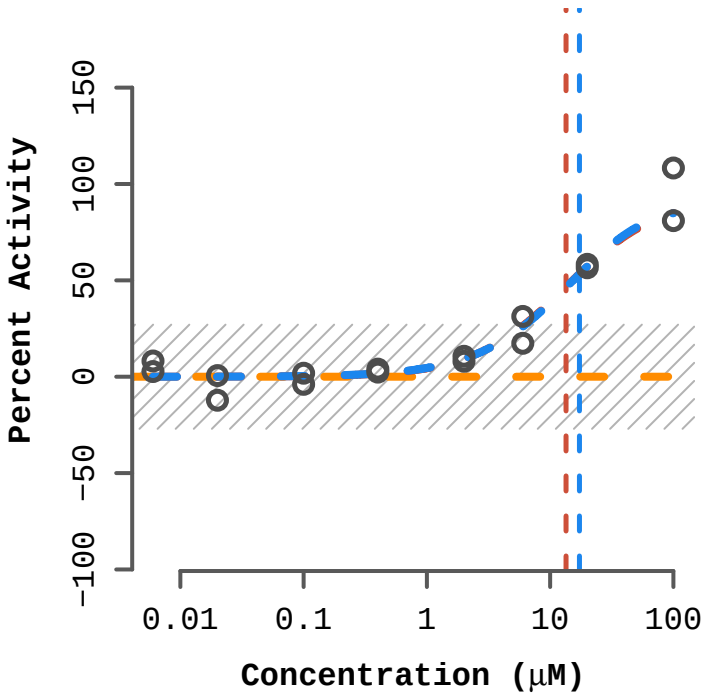
NAME: Polysorbate 80
CHID: 21175 CASRN: 9005-65-6
SPID(S): TP0000725F01
M4ID: 11159954

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.95	NA	NA
PROB:	1	NA	NA
RMSE:	8.45	NA	NA

MAX_MEAN: −4.18 MAX_MED: −4.18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Prednisone
CHID: 21185 CASRN: 53-03-2
SPID(S): TP0000300C08
M4ID: 11160491

HILL MODEL (in red):

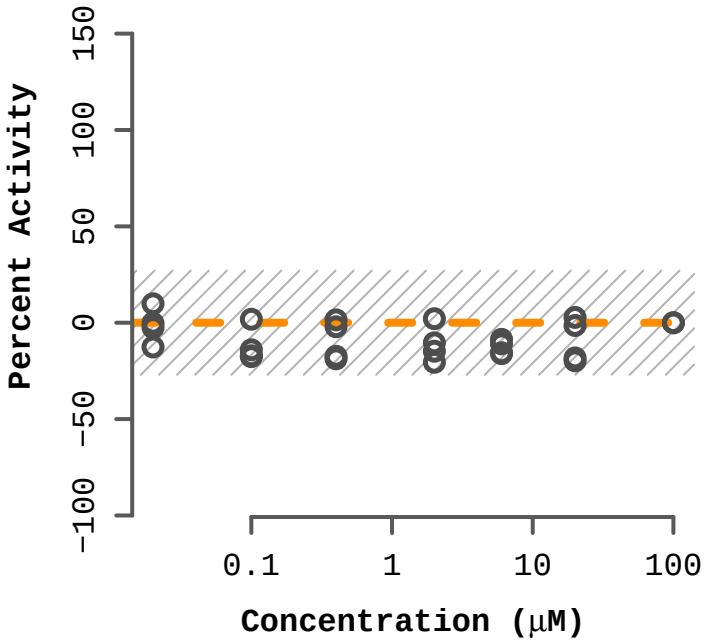
	tp	ga	gw
val:	93.3	1.13	1.16
sd:	11.2	0.118	0.194

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	121	1.24	1.12	3.72	0.348
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	163.03	113.94	117.87
PROB:	0	0.88	0.12
RMSE:	40.79	7.59	7.6

MAX_MEAN: 94.7 MAX_MED: 94.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

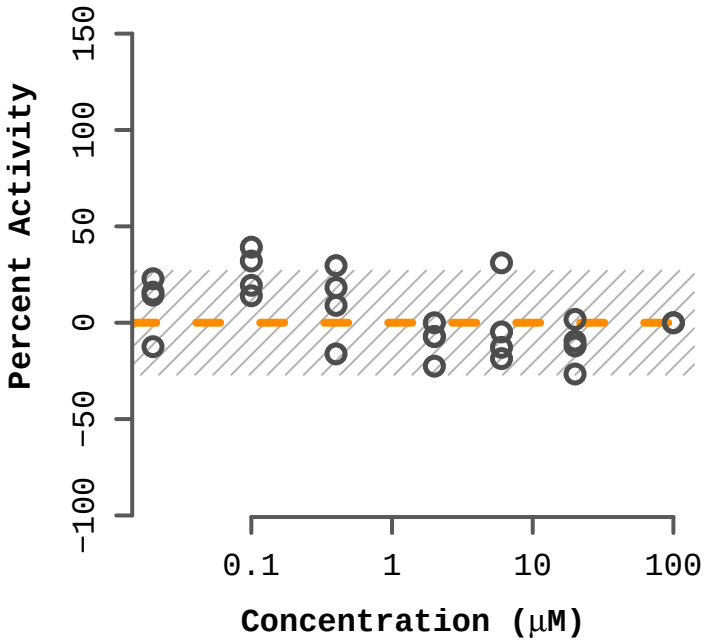
NAME: Probenecid
CHID: 21188 CASRN: 57-66-9
SPID(S): TP0001440G09
M4ID: 11157810

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.56	NA	NA
PROB:	1	NA	NA
RMSE:	12.25	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

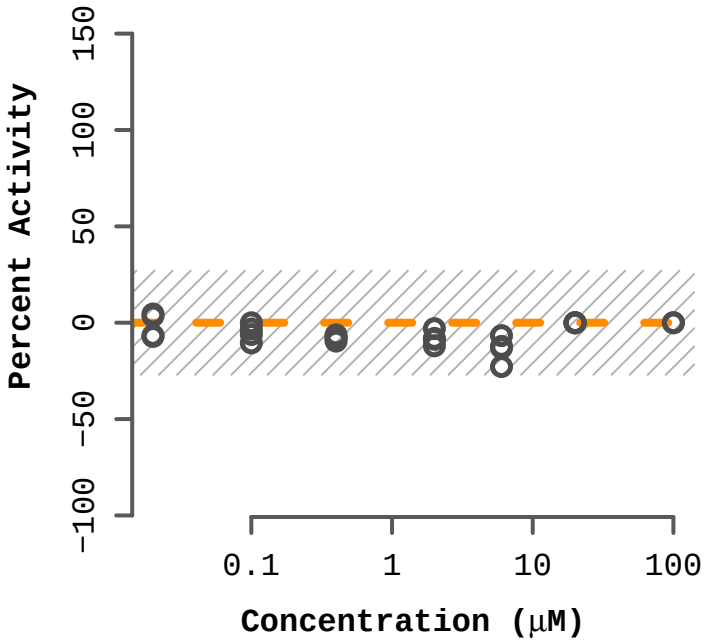
NAME: Procarbazine hydrochloride
CHID: 21190 CASRN: 366-70-1
SPID(S): TP0001428F06
M4ID: 11158953

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	230.33	NA	NA
PROB:	1	NA	NA
RMSE:	18.48	NA	NA

MAX_MEAN: 26.2 MAX_MED: 25.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

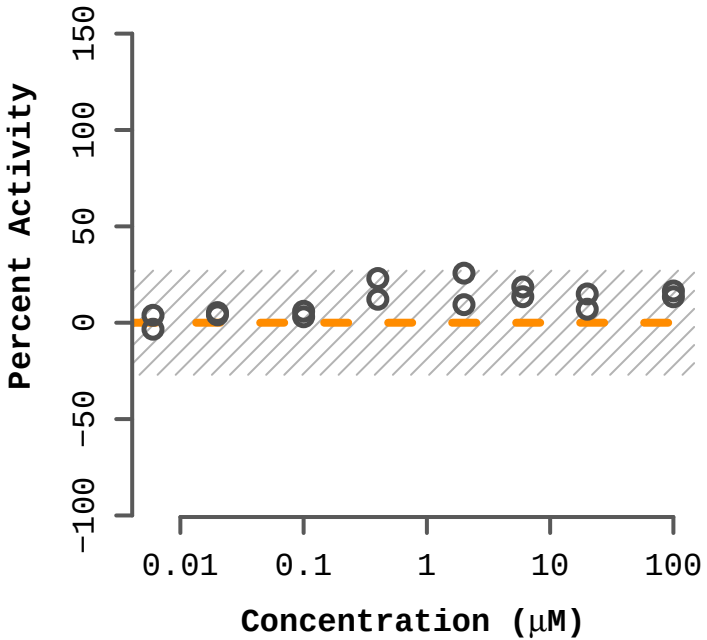
NAME: Promethazine hydrochloride
CHID: 21192 CASRN: 58-33-3
SPID(S): TP0001432C04
M4ID: 11158614

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.34	NA	NA
PROB:	1	NA	NA
RMSE:	8.1	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

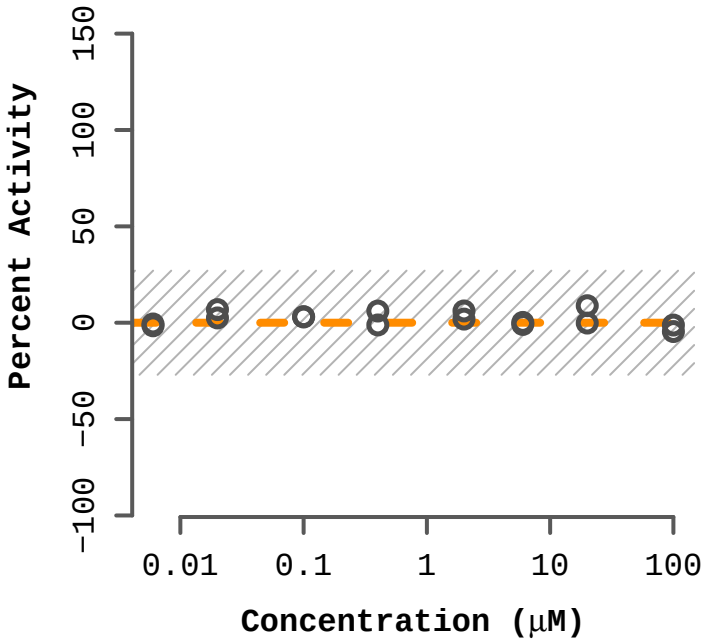
NAME: 1,3−Propane sultone
CHID: 21195 CASRN: 1120−71−4
SPID(S): TP0000300H06
M4ID: 11160433

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.89	NA	NA
PROB:	1	NA	NA
RMSE:	13.22	NA	NA

MAX_MEAN: 17.6 MAX_MED: 17.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

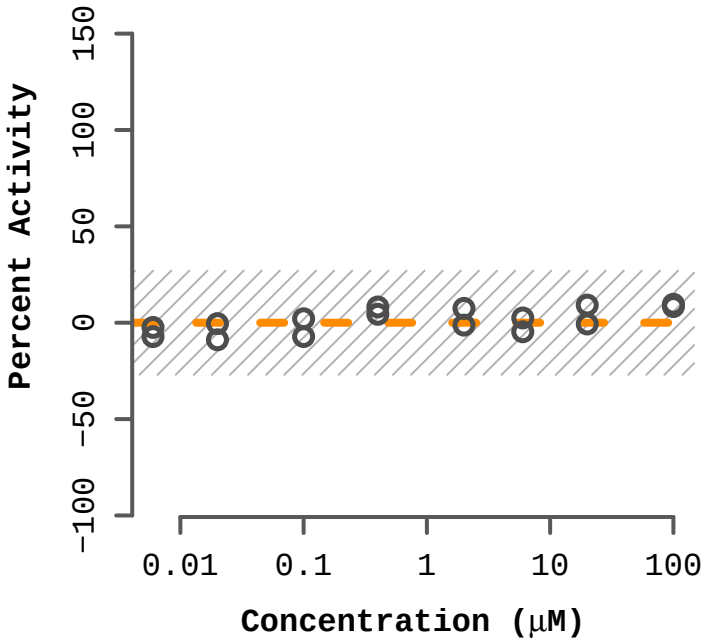
NAME: Propazine
CHID: 21196 **CASRN:** 139-40-2
SPID(S): TP0000258A03
M4ID: 11160831

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	92.27	NA	NA
PROB:	1	NA	NA
RMSE:	4	NA	NA

MAX_MEAN: 4.67 **MAX_MED:** 4.67 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

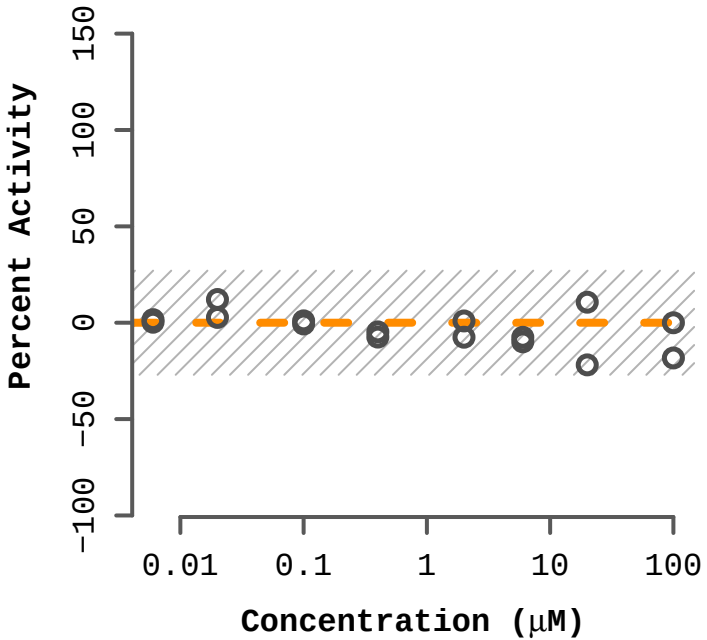
NAME: Pebulate
CHID: 21199 **CASRN:** 1114-71-2
SPID(S): TP0000725B04
M4ID: 11159999

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.16	NA	NA
PROB:	1	NA	NA
RMSE:	6.18	NA	NA

MAX_MEAN: 9 **MAX_MED:** 9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

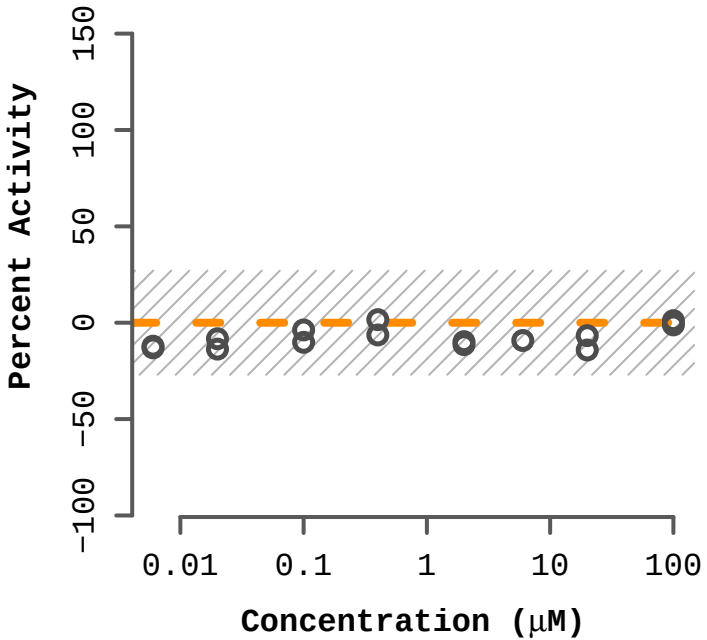
NAME: Propyl gallate
CHID: 21201 CASRN: 121-79-9
SPID(S): TP0000288A12
M4ID: 11160703

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.51	NA	NA
PROB:	1	NA	NA
RMSE:	9.26	NA	NA

MAX_MEAN: 7.42 MAX_MED: 7.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

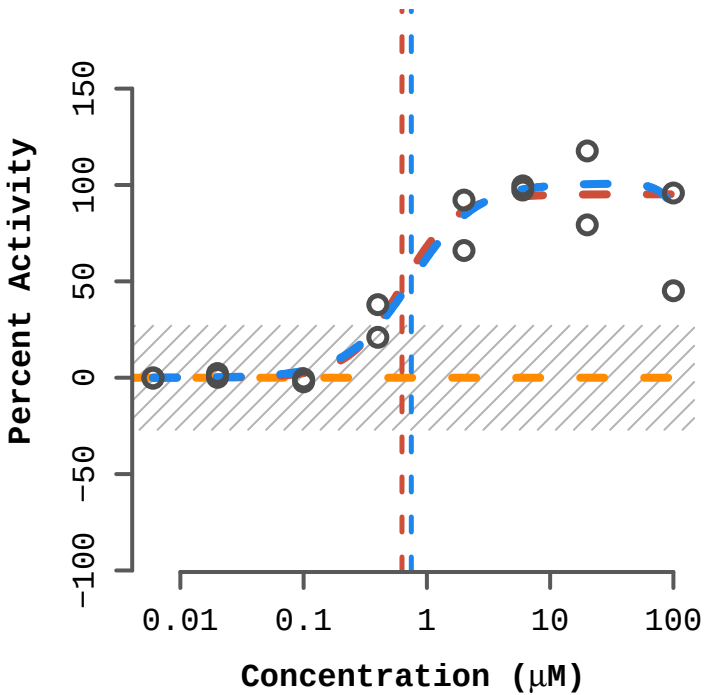
NAME: 1,2-Propylene glycol
CHID: 21206 CASRN: 57-55-6
SPID(S): TP0000288F01
M4ID: 11160654

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.95	NA	NA
PROB:	1	NA	NA
RMSE:	9.27	NA	NA

MAX_MEAN: −0.0128 MAX_MED: −0.0128 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 6-Propyl-2-thiouracil
CHID: 21209 CASRN: 51-52-5
SPID(S): TP0000306B03
M4ID: 11160416

HILL MODEL (in red):

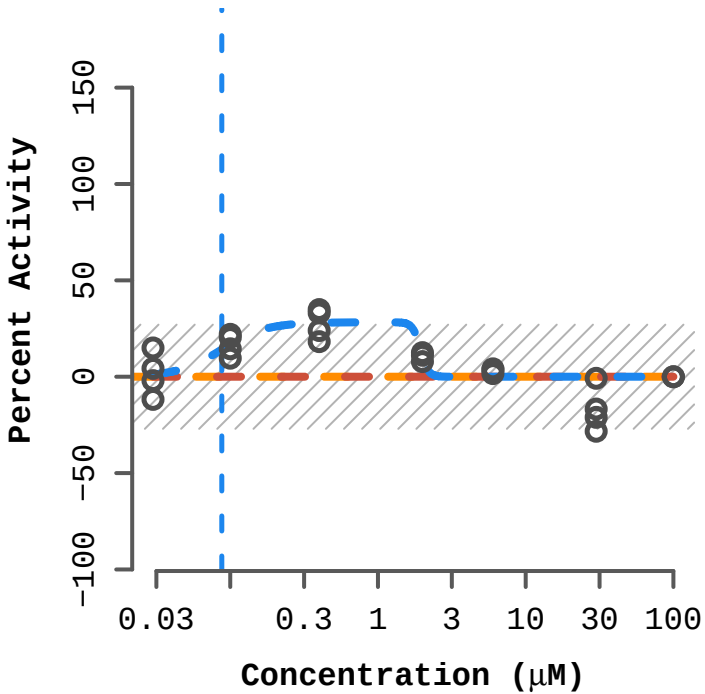
	tp	ga	gw
val:	95.2	−0.202	1.98
sd:	5.71	0.122	0.734

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	−0.126	1.64	2.18	4.73
sd:	10.2	0.172	0.631	1.07	28.9

	CNST	HILL	GNLS
AIC:	181.96	135.92	139.03
PROB:	0	0.83	0.17
RMSE:	63.99	15.69	14.24

MAX_MEAN: 98.5 MAX_MED: 98.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Pyrazinamide
CHID: 21215 CASRN: 98-96-4
SPID(S): TP0001432E05
M4ID: 11158589

HILL MODEL (in red):

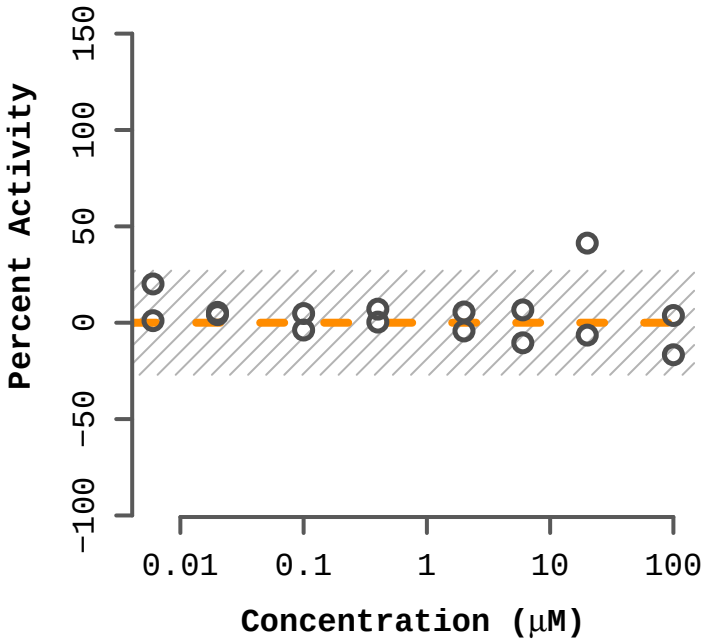
	tp	ga	gw
val:	20.9	2.5	6.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.3	−1.06	2.93	0.288	16.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	207.33	213.33	185.26
PROB:	0	0	1
RMSE:	16.72	16.72	9.63

MAX_MEAN: 27.5 MAX_MED: 28.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

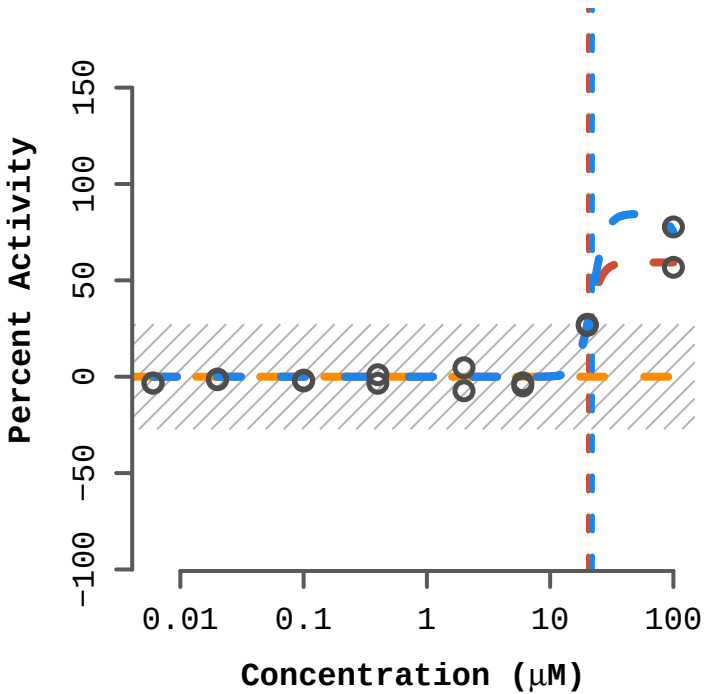
NAME: Pyrimethamine
CHID: 21217 CASRN: 58-14-0
SPID(S): TP0000288C12
M4ID: 11160679

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.49	NA	NA
PROB:	1	NA	NA
RMSE:	13.18	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Quercetin
CHID: 21218 CASRN: 117-39-5
SPID(S): TP0000306D03
M4ID: 11160400

HILL MODEL (in red):

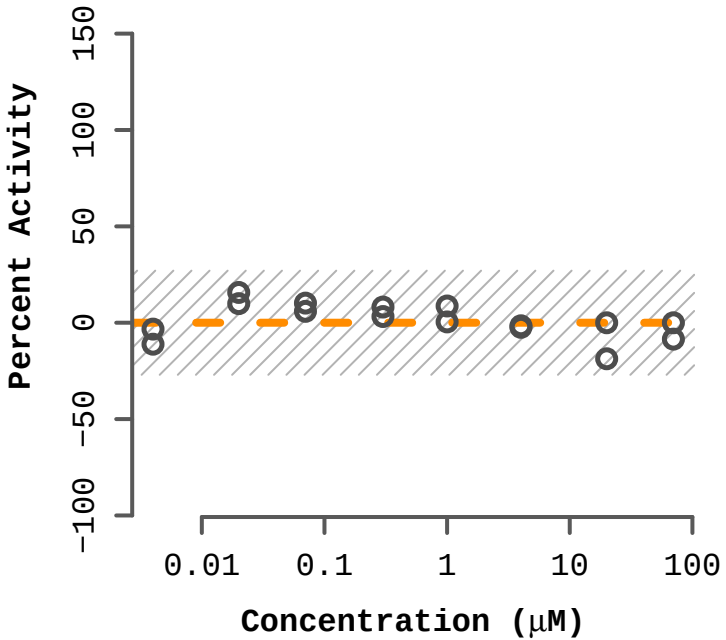
	tp	ga	gw
val:	59.3	1.31	8
sd:	4.17	0.0137	10.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.6	1.34	7.89	2.14	6.58
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	143.98	103.08	107.08
PROB:	0	0.88	0.12
RMSE:	26.06	5.59	5.59

MAX_MEAN: 67.3 MAX_MED: 67.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

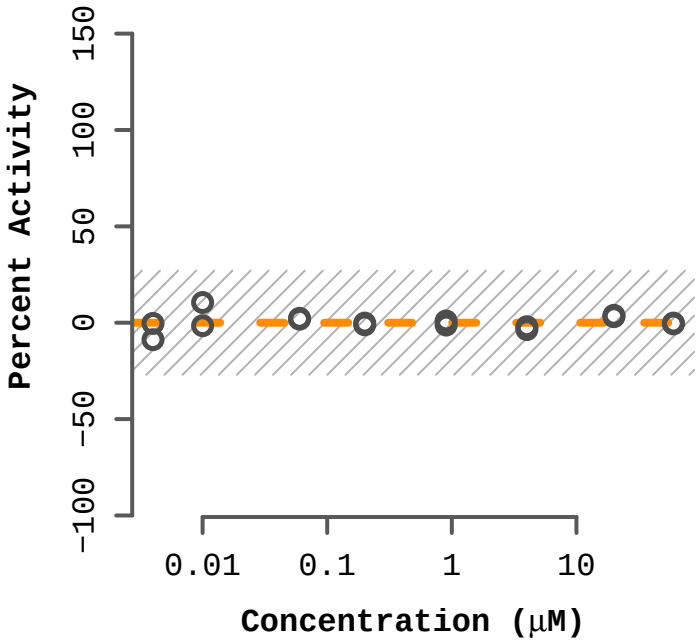
NAME: C.I. Acid Red 114
CHID: 21224 CASRN: 6459-94-5
SPID(S): TP0000735C07
M4ID: 11159025

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.65	NA	NA
PROB:	1	NA	NA
RMSE:	8.67	NA	NA

MAX_MEAN: 12.8 MAX_MED: 12.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

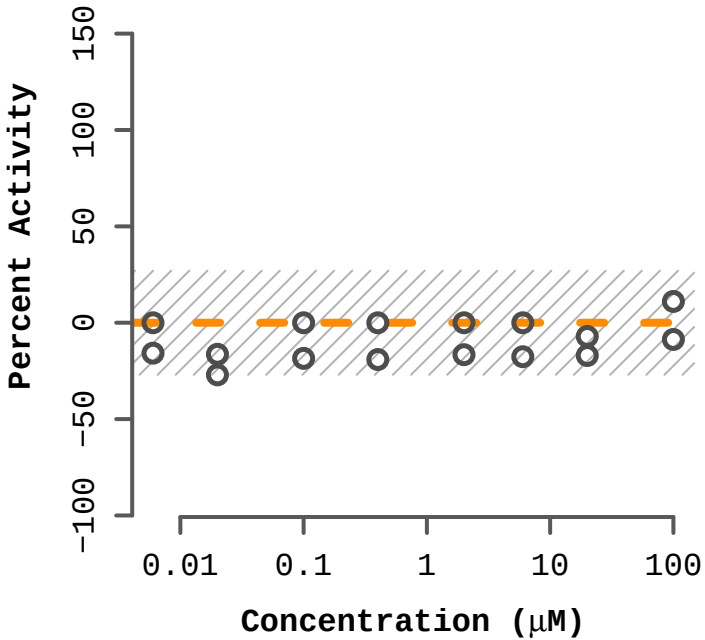
NAME: FD&C Red 3
CHID: 21233 CASRN: 16423-68-0
SPID(S): TP0000727A09
M4ID: 11159815

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	87.84	NA	NA
PROB:	1	NA	NA
RMSE:	3.91	NA	NA

MAX_MEAN: 4.5 MAX_MED: 4.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

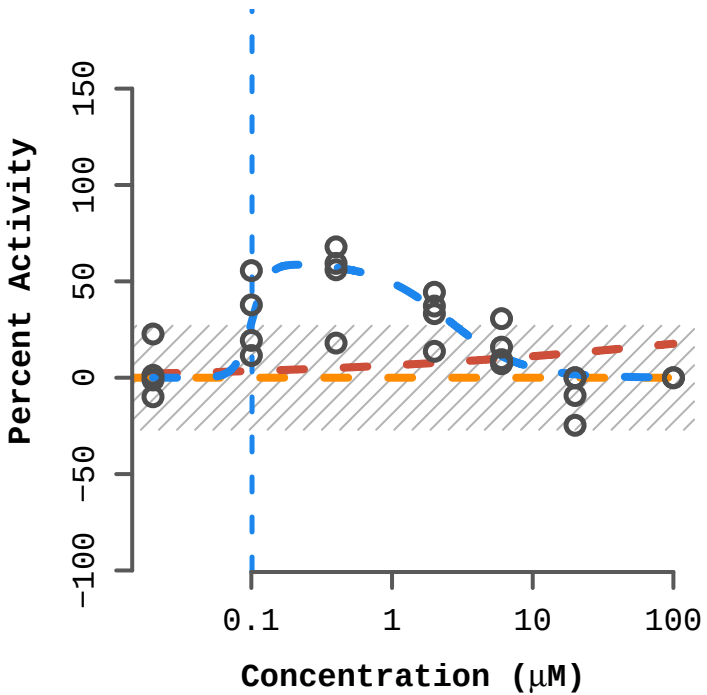
NAME: FD&C Red 4
CHID: 21234 CASRN: 4548-53-2
SPID(S): TP0000729D01
M4ID: 11159595

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.59	NA	NA
PROB:	1	NA	NA
RMSE:	13.86	NA	NA

MAX_MEAN: 1.2 MAX_MED: 1.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: HC Red 3
CHID: 21236 CASRN: 2871-01-4
SPID(S): TP0001432B12
M4ID: 11158618

HILL MODEL (in red):

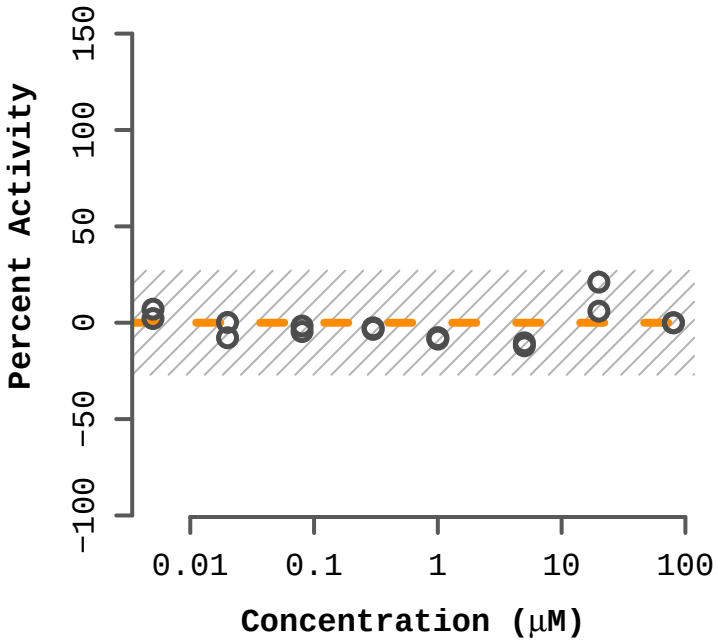
	tp	ga	gw
val:	42.6	2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	59.8	−0.995	7.57	0.399	1.68
sd:	8.69	0.175	259	0.139	0.572

	CNST	HILL	GNLS
AIC:	253.95	256.79	222.21
PROB:	0	0	1
RMSE:	30.33	28.22	14.23

MAX_MEAN: 50.3 MAX_MED: 57.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

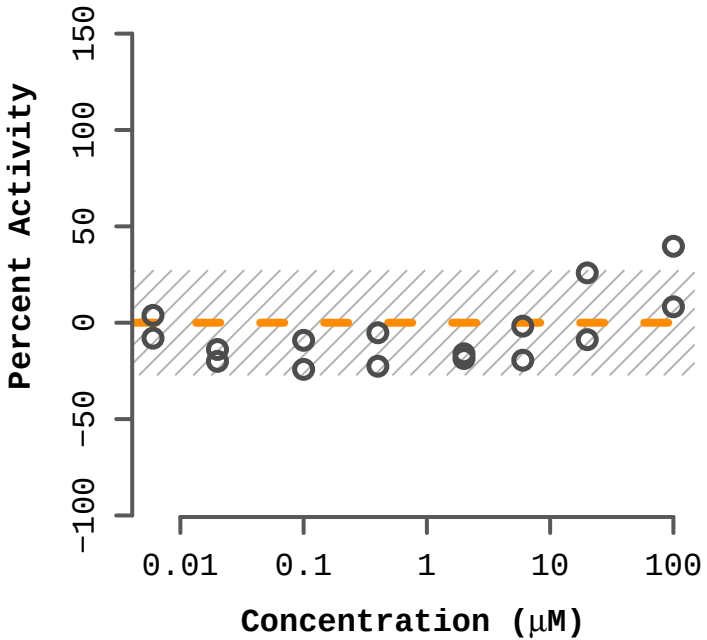
NAME: Reserpine
CHID: 21237 CASRN: 50-55-5
SPID(S): TP0000424C08
M4ID: 11160237

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.65	NA	NA
PROB:	1	NA	NA
RMSE:	7.99	NA	NA

MAX_MEAN: 13.6 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

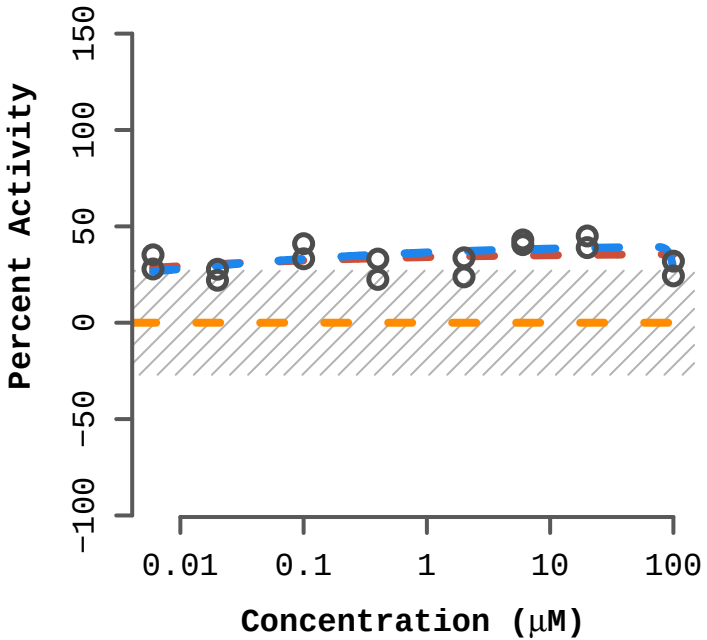
NAME: Resorcinol
CHID: 21238 CASRN: 108-46-3
SPID(S): TP0000294H01
M4ID: 11160534

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.81	NA	NA
PROB:	1	NA	NA
RMSE:	18.11	NA	NA

MAX_MEAN: 24 MAX_MED: 24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: all-trans-Retinoic acid
CHID: 21239 CASRN: 302-79-4
SPID(S): TP0000306F08
M4ID: 11160379

HILL MODEL (in red):

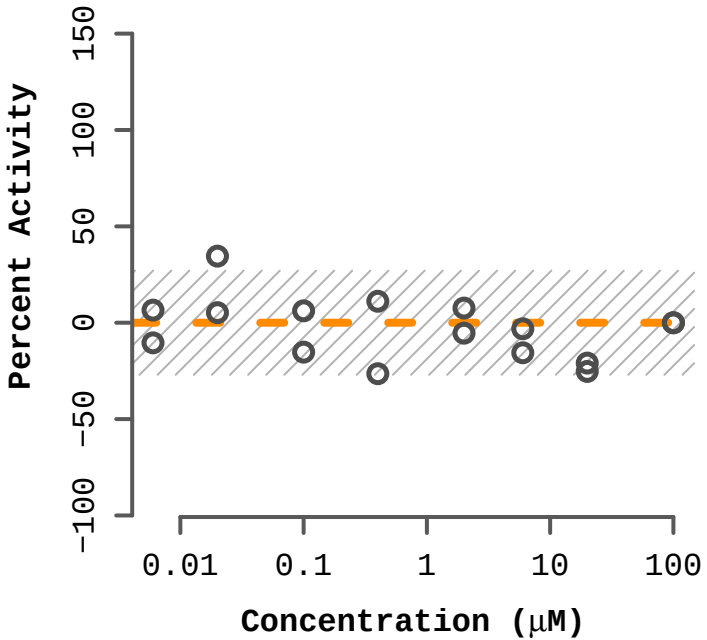
	tp	ga	gw
val:	36.1	−4.12	0.3
sd:	5.99	2.74	0.48

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	40.6	−3.14	0.3	2.02	17.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	163.36	117.87	117.8
PROB:	0	0.49	0.51
RMSE:	33.56	6.99	6.42

MAX_MEAN: 42 MAX_MED: 42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

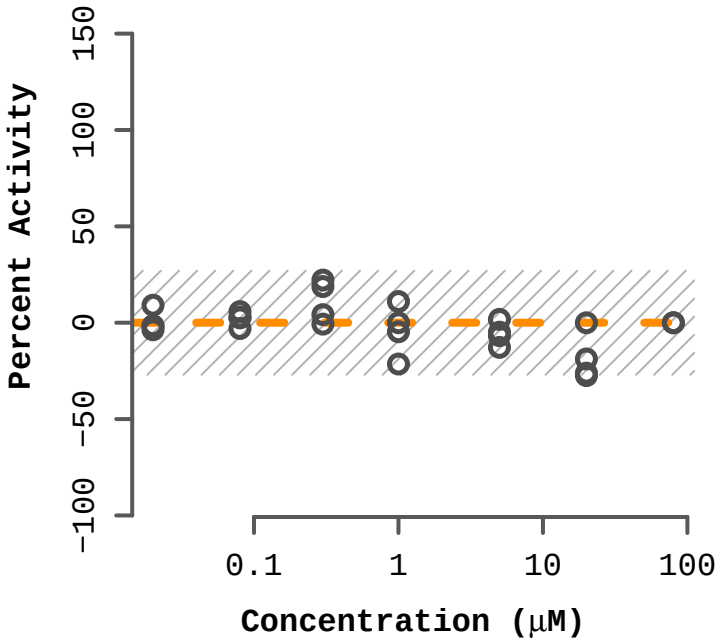
NAME: Retinol acetate
CHID: 21240 CASRN: 127-47-9
SPID(S): TP0000734H03
M4ID: 11159065

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.99	NA	NA
PROB:	1	NA	NA
RMSE:	15.58	NA	NA

MAX_MEAN: 19.9 MAX_MED: 19.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

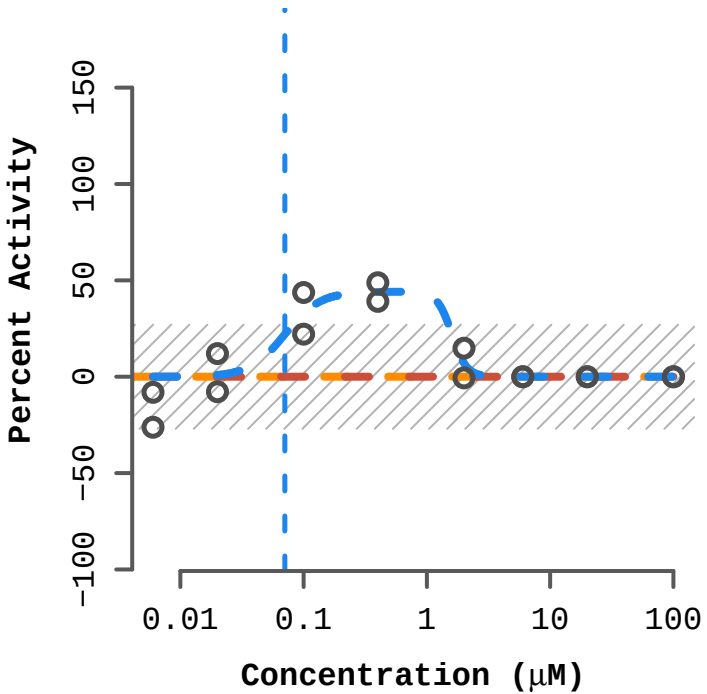
NAME: Retinol palmitate
CHID: 21241 **CASRN:** 79-81-2
SPID(S): TP0001433F10
M4ID: 11158476

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.82	NA	NA
PROB:	1	NA	NA
RMSE:	11.84	NA	NA

MAX_MEAN: 11.1 **MAX_MED:** 11.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Rhodamine 6G
CHID: 21243 CASRN: 989-38-8
SPID(S): TP0000729F08
M4ID: 11159564

HILL MODEL (in red):

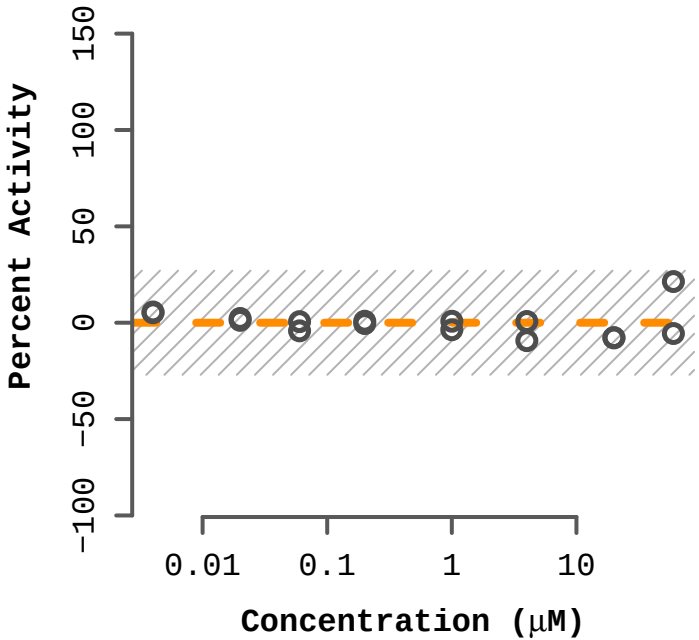
	tp	ga	gw
val:	40.6	2.5	6.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.2	−1.15	3.09	0.203	7.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	144.68	150.68	127.16
PROB:	0	0	1
RMSE:	21.63	21.63	9.19

MAX_MEAN: 44 MAX_MED: 44 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

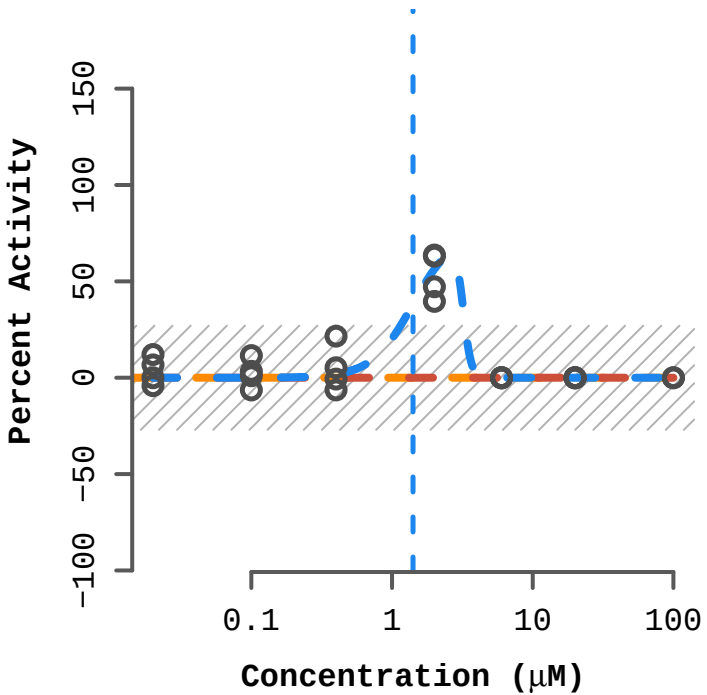
NAME: Rifampicin
CHID: 21244 CASRN: 13292-46-1
SPID(S): TP0000412B09
M4ID: 11160344

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.07	NA	NA
PROB:	1	NA	NA
RMSE:	7.04	NA	NA

MAX_MEAN: 7.91 MAX_MED: 7.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: C.I. Basic Red 9 monohydrochloride
CHID: 21247 CASRN: 569-61-9
SPID(S): TP0001434G01
M4ID: 11158377

HILL MODEL (in red):

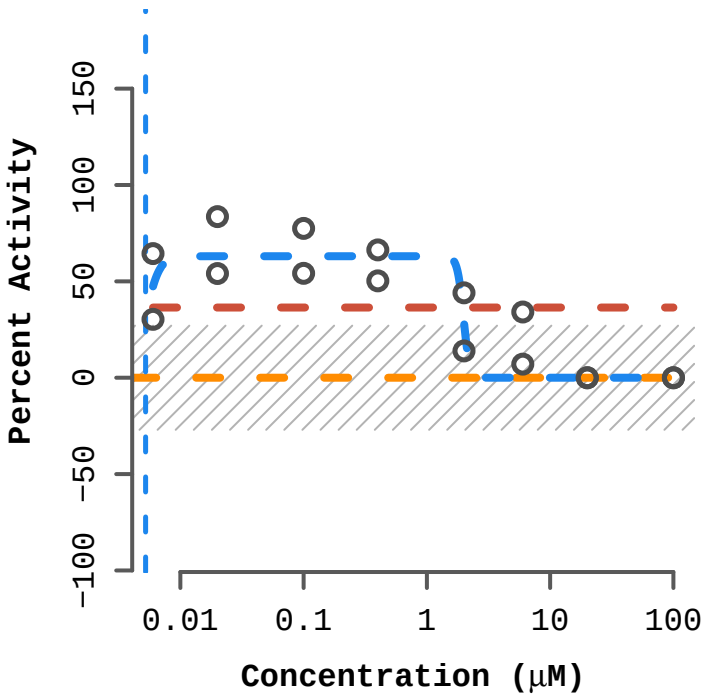
	tp	ga	gw
val:	49.9	2.5	7.26
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	76.4	0.149	2.95	0.507	16.1
sd:	384	2.35	9.21	7.05	503

	CNST	HILL	GNLS
AIC:	223.03	229.03	185.32
PROB:	0	0	1
RMSE:	22.15	22.15	7.14

MAX_MEAN: 53.4 MAX_MED: 55.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Rotenone
CHID: 21248 CASRN: 83-79-4
SPID(S): TP0000253C02
M4ID: 11160904

HILL MODEL (in red):

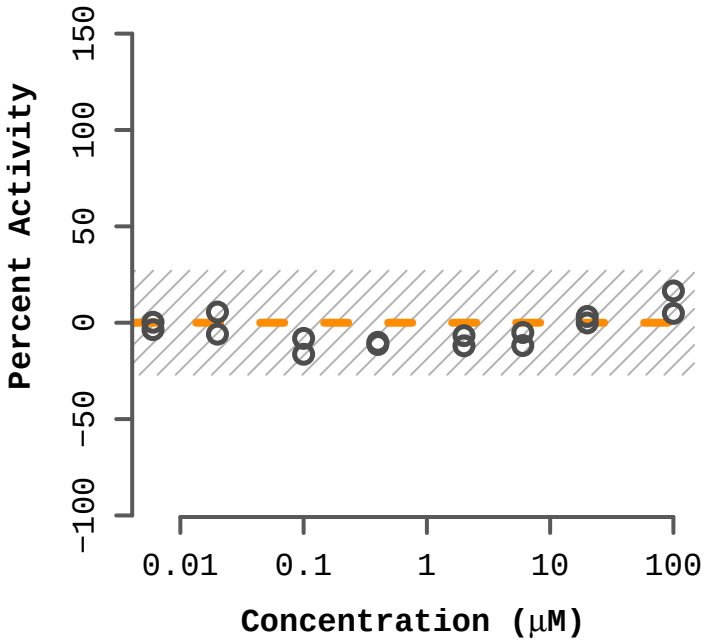
	tp	ga	gw
val:	36.4	-4.14	3.71
sd:	8.34	1230	2350

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	63	-2.28	7.99	0.297	17.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	171.99	163.61	143.19
PROB:	0	0	1
RMSE:	46.24	28.71	14.18

MAX_MEAN: 68.8 MAX_MED: 68.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

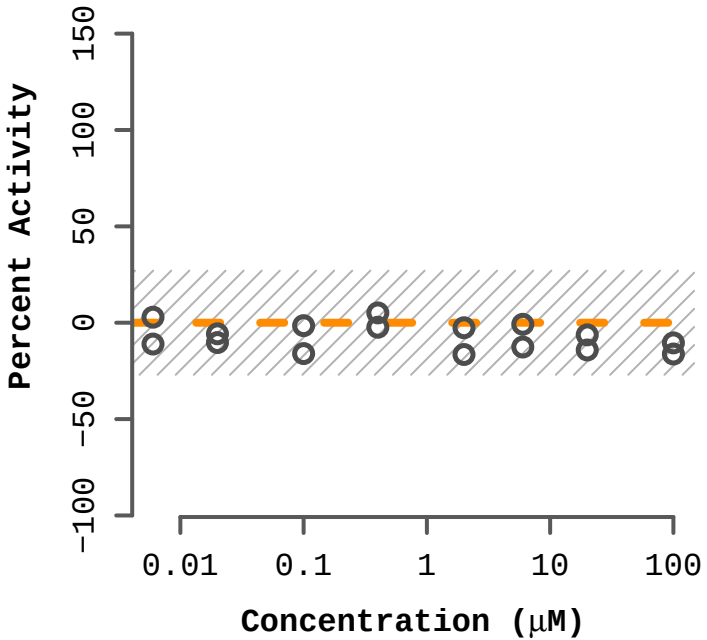
NAME: Saccharin
CHID: 21251 CASRN: 81-07-2
SPID(S): TP0000731G02
M4ID: 11159366

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.75	NA	NA
PROB:	1	NA	NA
RMSE:	9.02	NA	NA

MAX_MEAN: 10.7 MAX_MED: 10.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

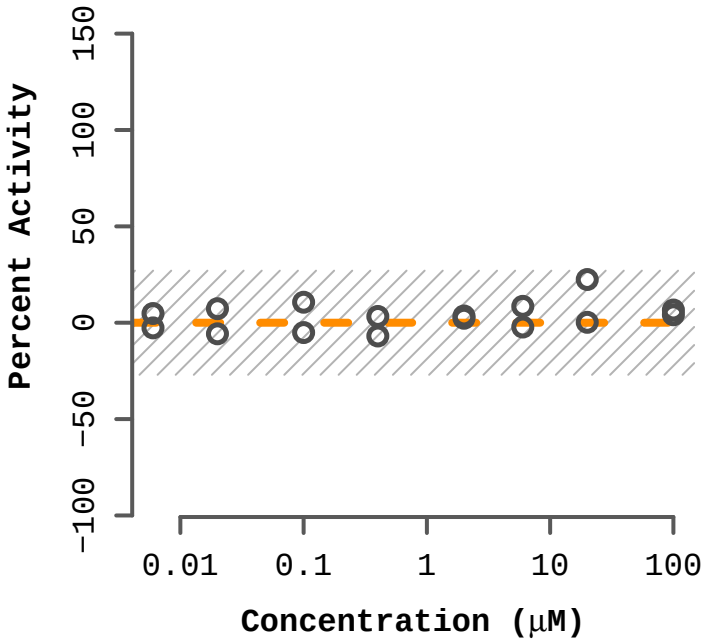
NAME: Safrole
CHID: 21254 CASRN: 94-59-7
SPID(S): TP0000436G08
M4ID: 11160109

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.26	NA	NA
PROB:	1	NA	NA
RMSE:	10.02	NA	NA

MAX_MEAN: 1.39 MAX_MED: 1.39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

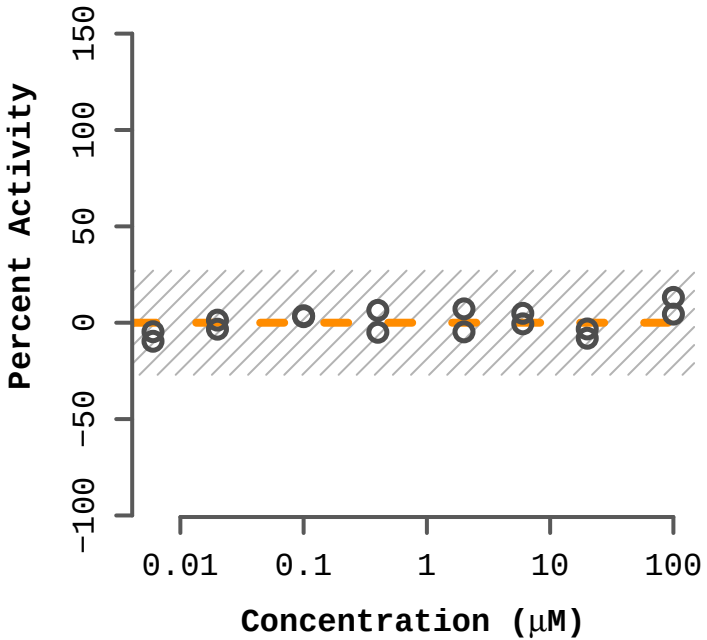
NAME: Sulfasalazine
CHID: 21256 CASRN: 599-79-1
SPID(S): TP0000424A12
M4ID: 11160257

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.03	NA	NA
PROB:	1	NA	NA
RMSE:	7.8	NA	NA

MAX_MEAN: 11.3 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

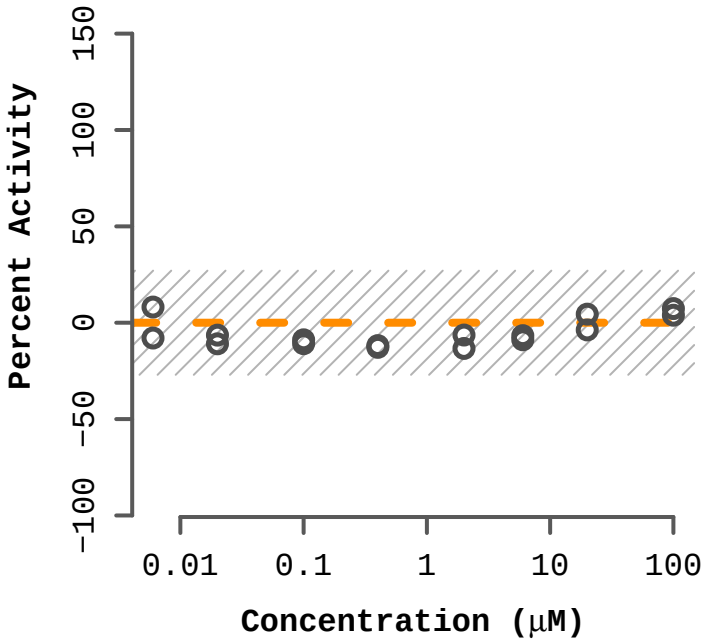
NAME: Simazine
CHID: 21268 CASRN: 122-34-9
SPID(S): TP0000248G07
M4ID: 11160947

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.7	NA	NA
PROB:	1	NA	NA
RMSE:	6.04	NA	NA

MAX_MEAN: 8.83 MAX_MED: 8.83 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

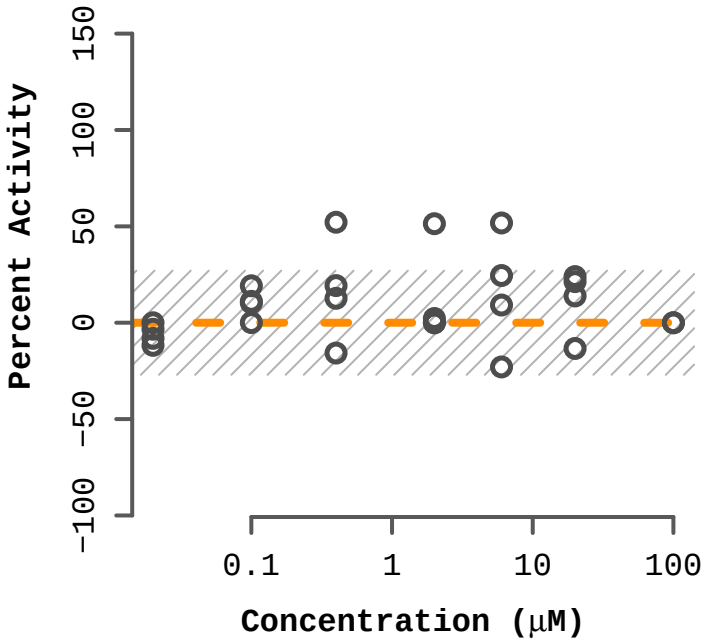
NAME: Sorbic acid
CHID: 21277 CASRN: 110-44-1
SPID(S): TP0000294D10
M4ID: 11160573

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.04	NA	NA
PROB:	1	NA	NA
RMSE:	8.78	NA	NA

MAX_MEAN: 5.64 MAX_MED: 5.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

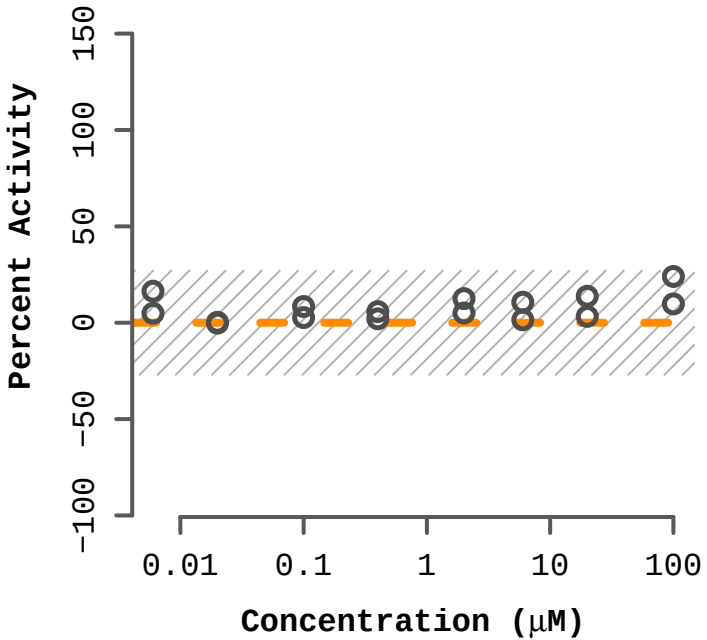
NAME: Streptozotocin
CHID: 21282 CASRN: 18883-66-4
SPID(S): TP0001428H08
M4ID: 11158927

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	233.95	NA	NA
PROB:	1	NA	NA
RMSE:	21.71	NA	NA

MAX_MEAN: 17.1 MAX_MED: 17.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

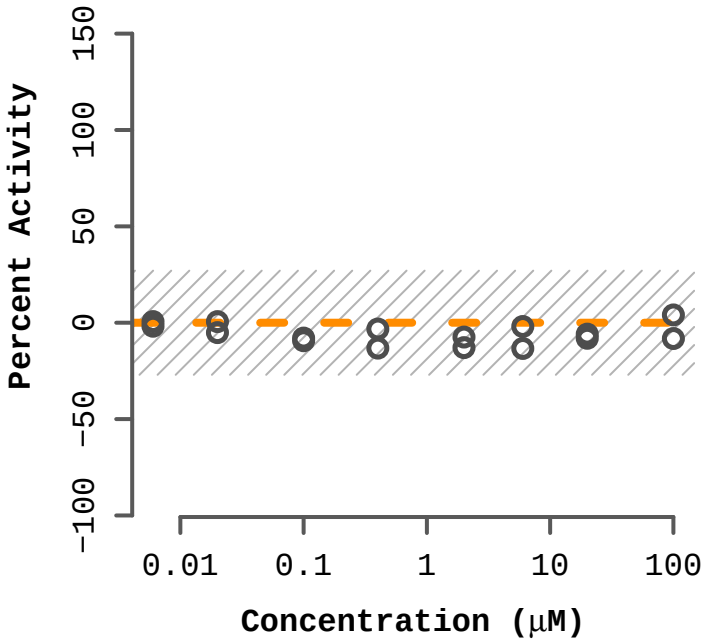
NAME: Styrene oxide
CHID: 21286 CASRN: 96-09-3
SPID(S): TP0000300C11
M4ID: 11160488

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.24	NA	NA
PROB:	1	NA	NA
RMSE:	9.94	NA	NA

MAX_MEAN: 16.9 MAX_MED: 16.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

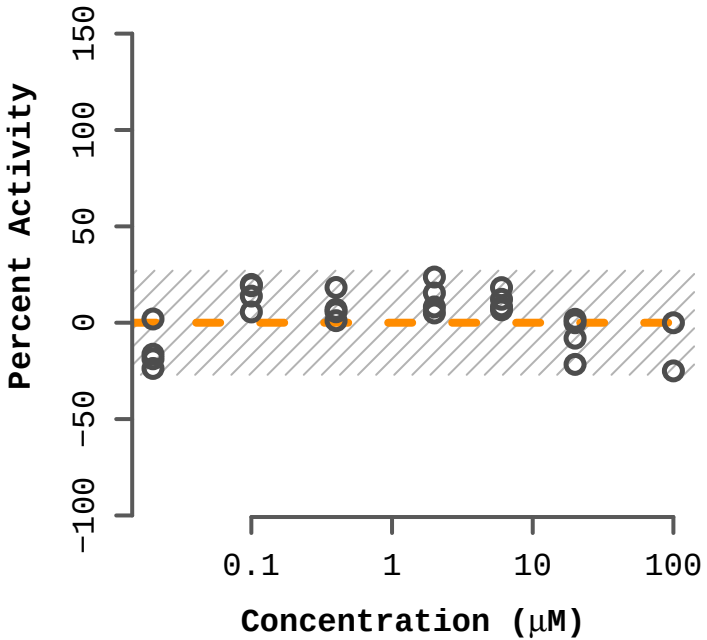
NAME: Sucrose
CHID: 21288 CASRN: 57-50-1
SPID(S): TP0000424B11
M4ID: 11160246

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.78	NA	NA
PROB:	1	NA	NA
RMSE:	7.71	NA	NA

MAX_MEAN: -0.586 MAX_MED: -0.586 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

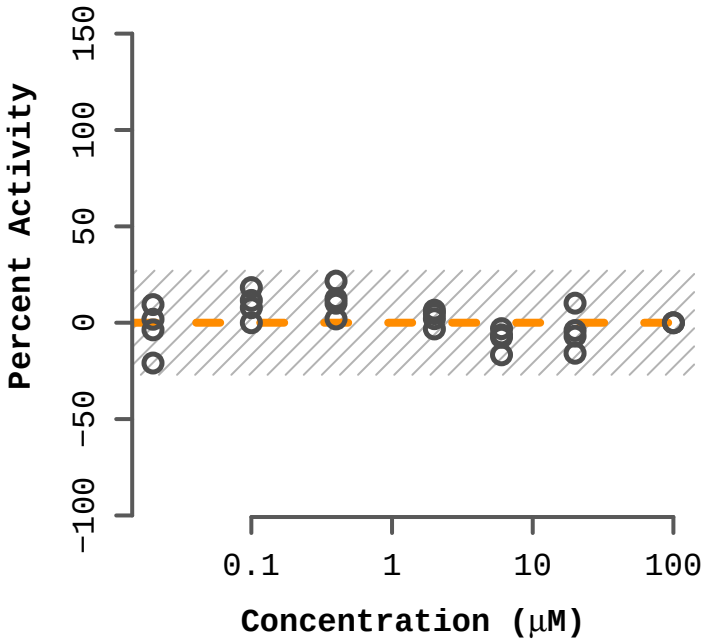
NAME: Sulfamethazine
CHID: 21290 CASRN: 57-68-1
SPID(S): TP0001439F04
M4ID: 11157908

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.08	NA	NA
PROB:	1	NA	NA
RMSE:	14.19	NA	NA

MAX_MEAN: 14.6 MAX_MED: 16.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

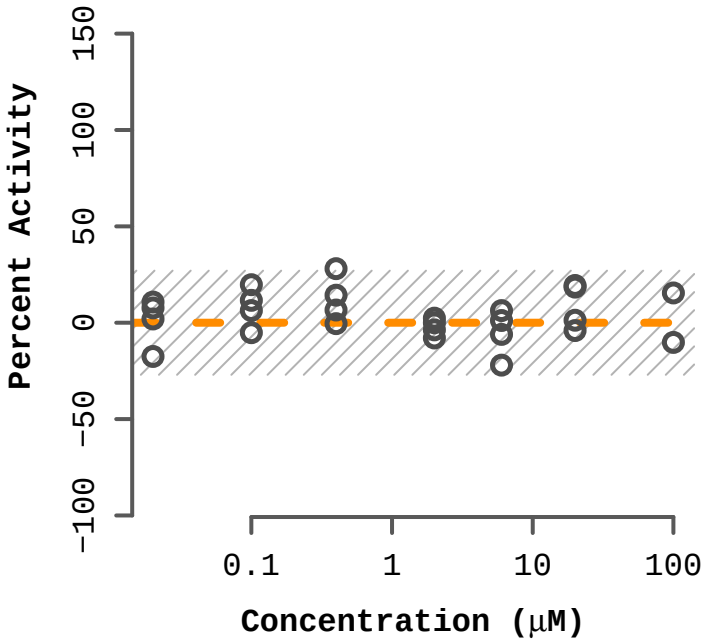
NAME: Sulfisoxazole
CHID: 21292 CASRN: 127-69-5
SPID(S): TP0001432D04
M4ID: 11158602

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.84	NA	NA
PROB:	1	NA	NA
RMSE:	10.15	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

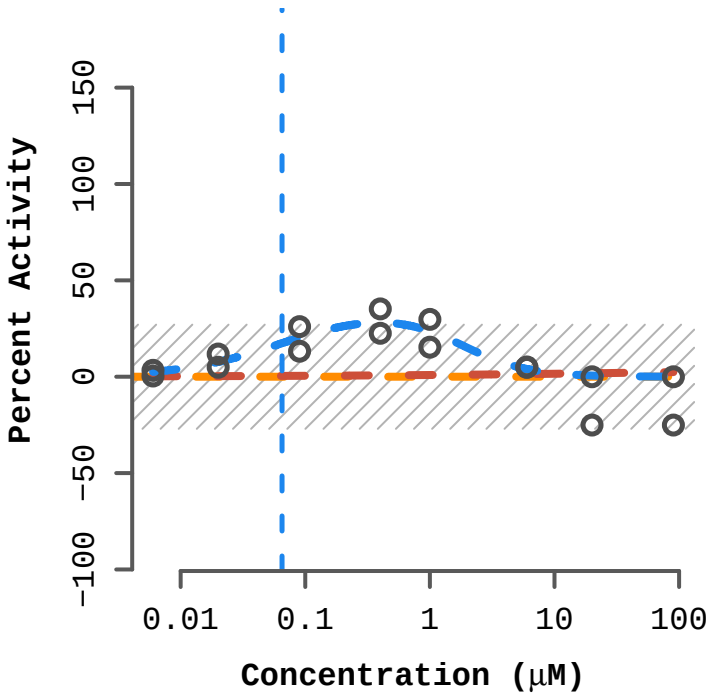
NAME: 3-Sulfolene
CHID: 21294 CASRN: 77-79-2
SPID(S): TP0001435A09
M4ID: 11158345

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.23	NA	NA
PROB:	1	NA	NA
RMSE:	12.14	NA	NA

MAX_MEAN: 12.1 MAX_MED: 10.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tamoxifen citrate
CHID: 21301 CASRN: 54965-24-1
SPID(S): TP0000306H02
M4ID: 11160370

HILL MODEL (in red):

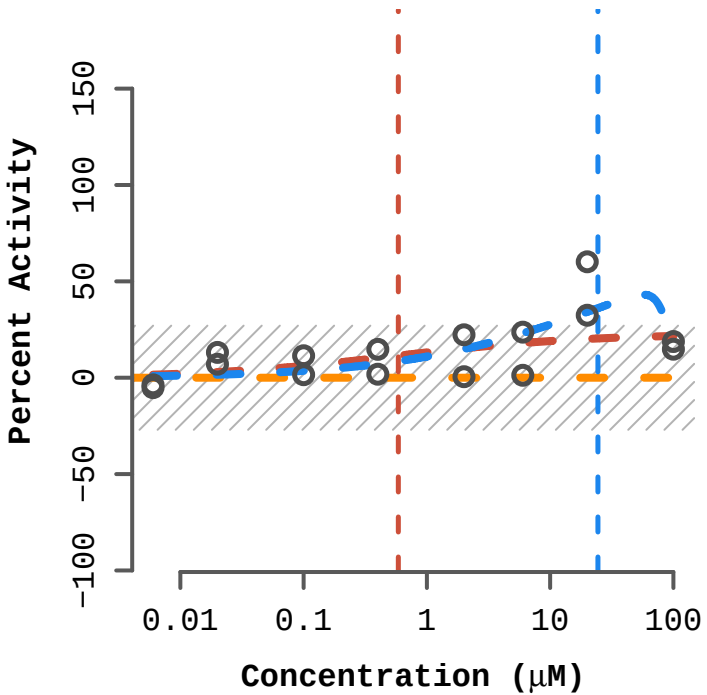
	tp	ga	gw
val:	5.76	2.45	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	35	−1.19	1.07	0.237	1.64
sd:	30.8	0.857	0.849	0.627	1.12

	CNST	HILL	GNLS
AIC:	141.37	147.29	126.9
PROB:	0	0	1
RMSE:	18.03	18.03	9.98

MAX_MEAN: 28.9 MAX_MED: 28.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,4,6-Tris(tert-butyl)phenol
CHID: 21311 CASRN: 732-26-3
SPID(S): TP0000288E12
M4ID: 11160655

HILL MODEL (in red):

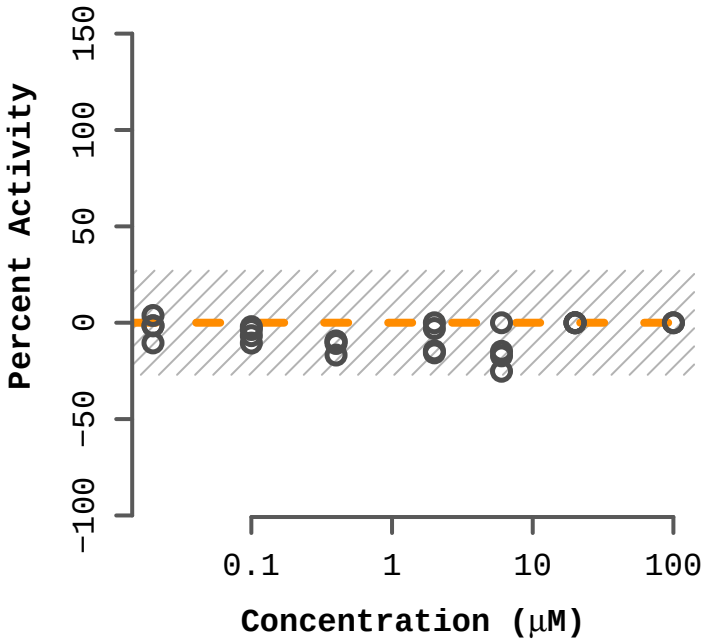
	tp	ga	gw
val:	22.8	-0.232	0.567
sd:	7.95	0.888	0.41

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	72.2	1.39	0.537	1.96	7.64
sd:	56.3	1.11	0.284	0.087	17.7

	CNST	HILL	GNLS
AIC:	142.52	132.9	132.17
PROB:	0	0.41	0.59
RMSE:	20.8	13.04	10.6

MAX_MEAN: 46.3 MAX_MED: 46.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

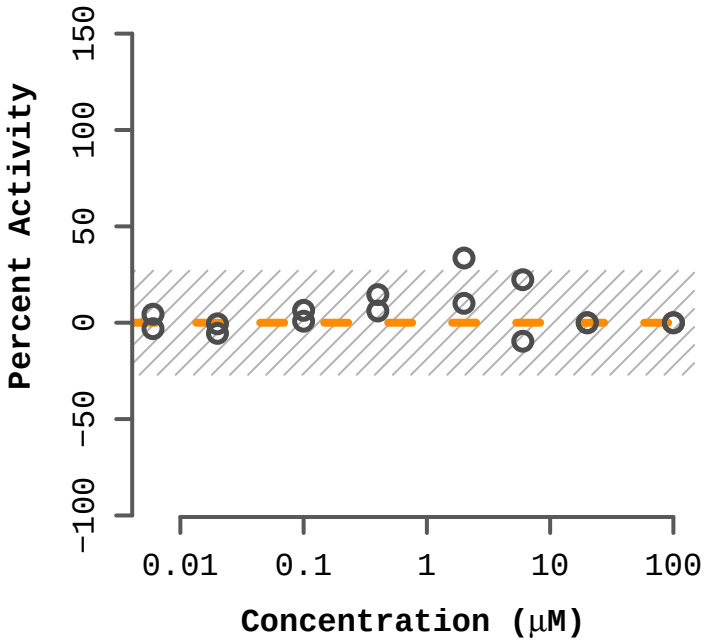
NAME: Tetradifon
CHID: 21316 CASRN: 116-29-0
SPID(S): TP0001431C06
M4ID: 11158708

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.44	NA	NA
PROB:	1	NA	NA
RMSE:	9.79	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

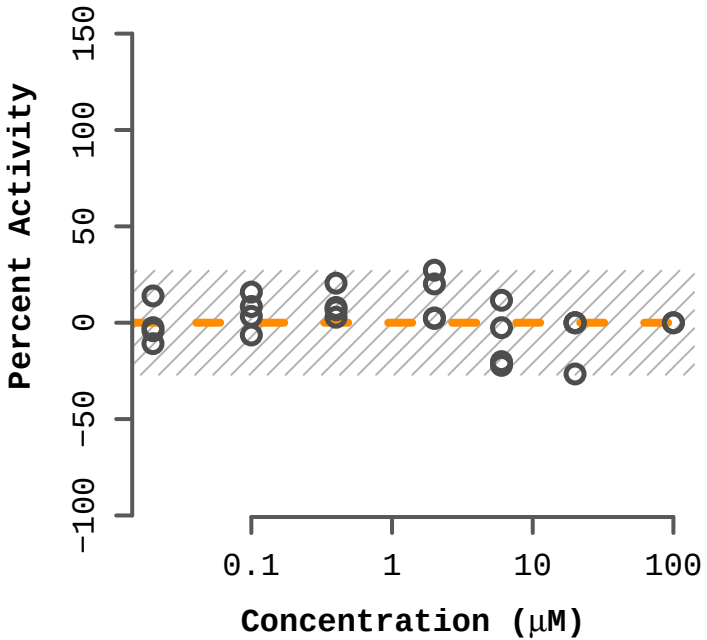
NAME: Disulfiram
CHID: 21322 CASRN: 97-77-8
SPID(S): TP0000436C09
M4ID: 11160144

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.48	NA	NA
PROB:	1	NA	NA
RMSE:	11.66	NA	NA

MAX_MEAN: 21.8 MAX_MED: 21.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

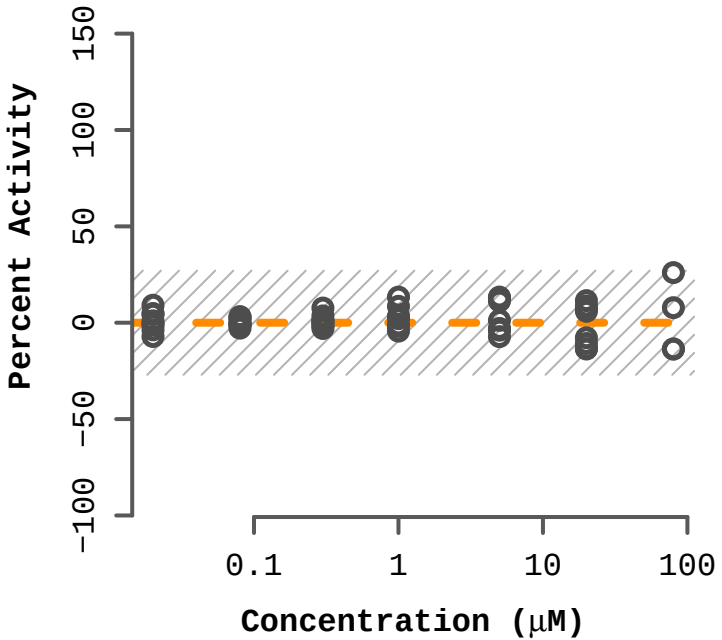
NAME: Tetrakis(hydroxymethyl)phosphonium chloride
CHID: 21330 CASRN: 124-64-1
SPID(S): TP0001435B06
M4ID: 11158336

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.17	NA	NA
PROB:	1	NA	NA
RMSE:	12.64	NA	NA

MAX_MEAN: 13 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

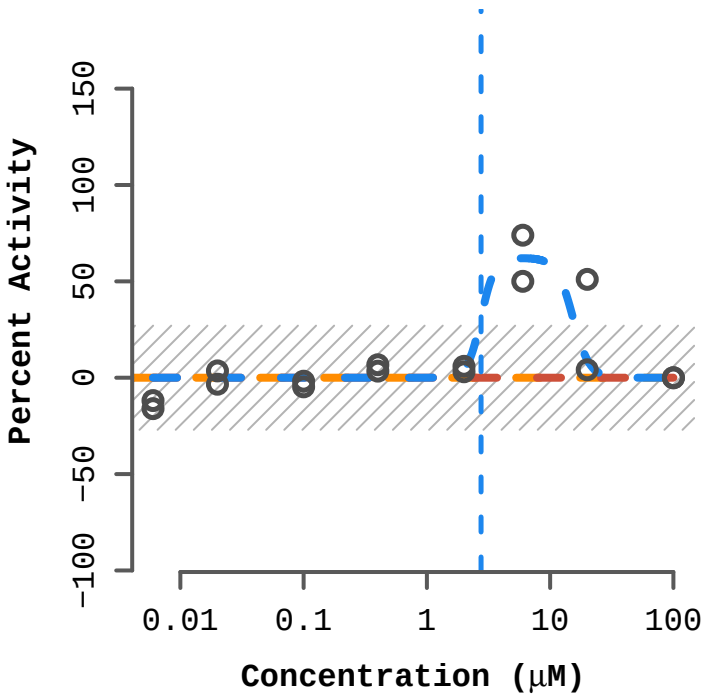
NAME: Tetrakis(hydroxymethyl)phosphonium sulfate
CHID: 21331 CASRN: 55566-30-8
SPID(S): TP0001428D08
M4ID: 11158972

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	360.96	NA	NA
PROB:	1	NA	NA
RMSE:	7.74	NA	NA

MAX_MEAN: 2.86 MAX_MED: 2.54 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Thiram
CHID: 21332 CASRN: 137-26-8
SPID(S): TP0000253B10
M4ID: 11160908

HILL MODEL (in red):

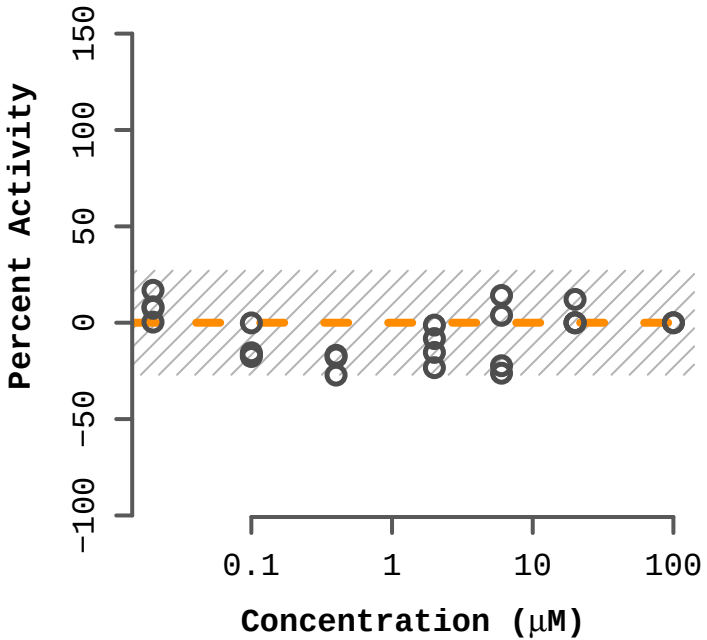
	tp	ga	gw
val:	70.5	2.5	7.07
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	62.3	0.44	7.99	1.19	6.53
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	145.91	151.91	132.73
PROB:	0	0	1
RMSE:	26.39	26.39	12.66

MAX_MEAN: 62 MAX_MED: 62 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

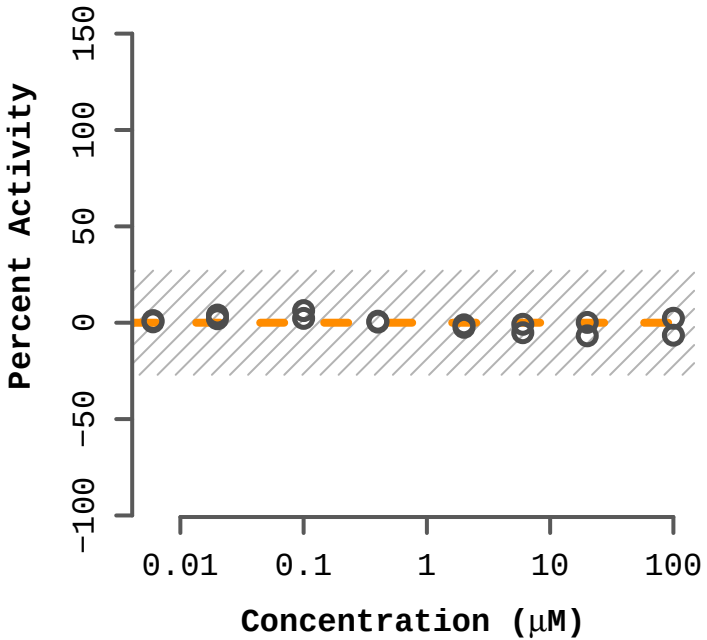
NAME: Tetramethylthiuram monosulfide
CHID: 21333 CASRN: 97-74-5
SPID(S): TP0001439C06
M4ID: 11157940

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.85	NA	NA
PROB:	1	NA	NA
RMSE:	14.09	NA	NA

MAX_MEAN: 8.24 MAX_MED: 7.88 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

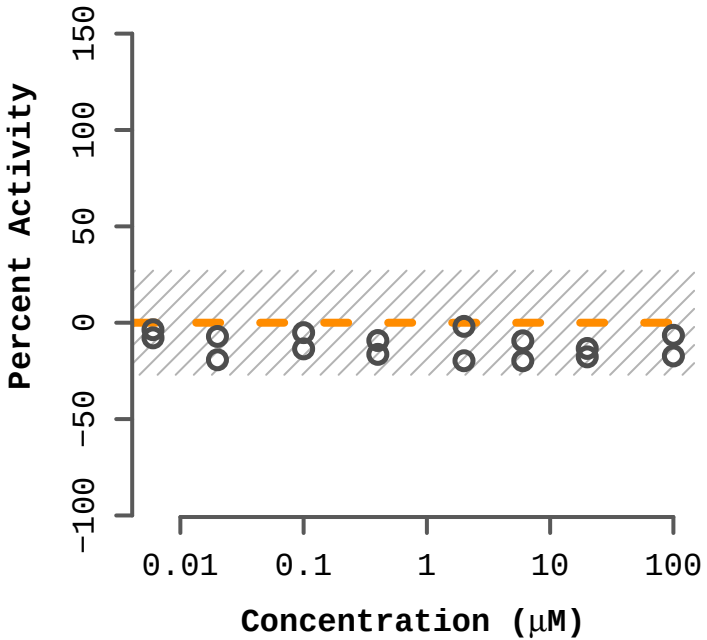
NAME: Theophylline
CHID: 21336 CASRN: 58-55-9
SPID(S): TP0000288A07
M4ID: 11160708

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	88	NA	NA
PROB:	1	NA	NA
RMSE:	3.49	NA	NA

MAX_MEAN: 4.29 MAX_MED: 4.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

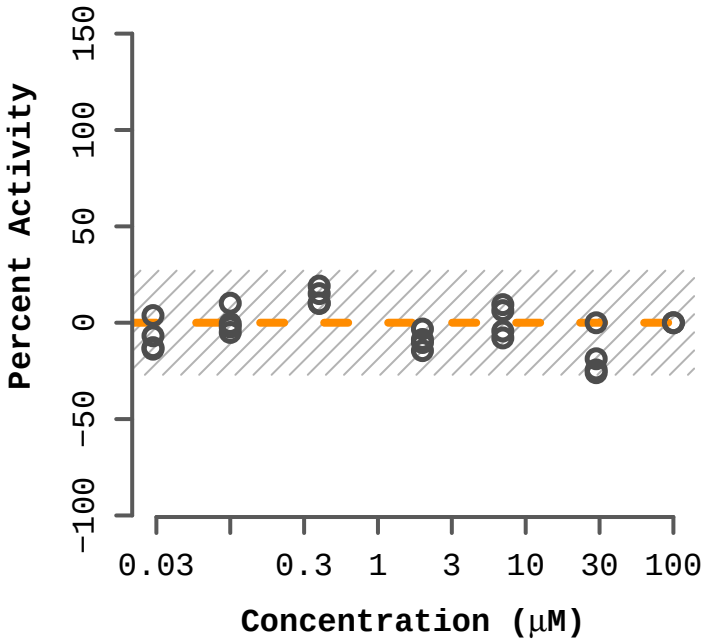
NAME: Thiabendazole
CHID: 21337 CASRN: 148-79-8
SPID(S): TP0000248D11
M4ID: 11160979

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.46	NA	NA
PROB:	1	NA	NA
RMSE:	13.12	NA	NA

MAX_MEAN: -5.72 MAX_MED: -5.72 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

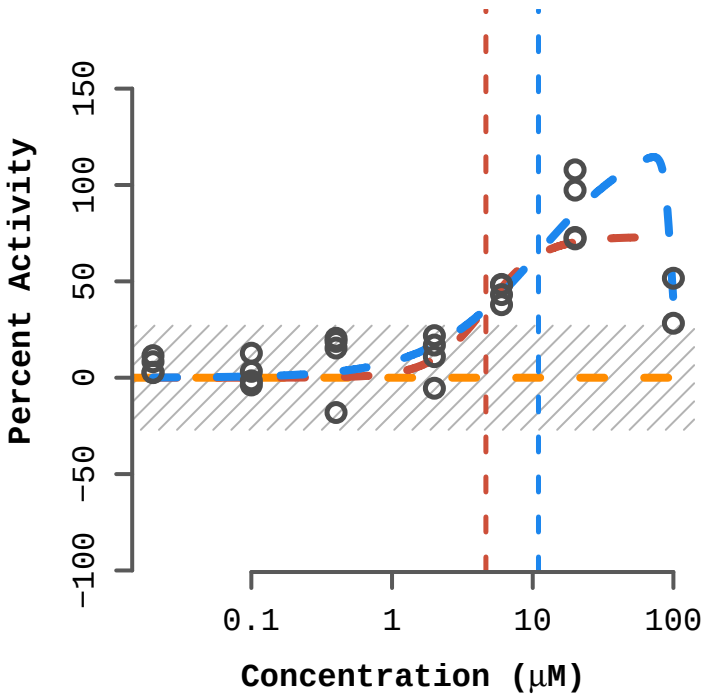
NAME: Thiotepa
CHID: 21339 **CASRN:** 52-24-4
SPID(S): TP0001428A05
M4ID: 11159011

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.73	NA	NA
PROB:	1	NA	NA
RMSE:	11.72	NA	NA

MAX_MEAN: 13.6 **MAX_MED:** 12.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Thioacetamide
CHID: 21340 CASRN: 62-55-5
SPID(S): TP0001430F06
M4ID: 11158768

HILL MODEL (in red):

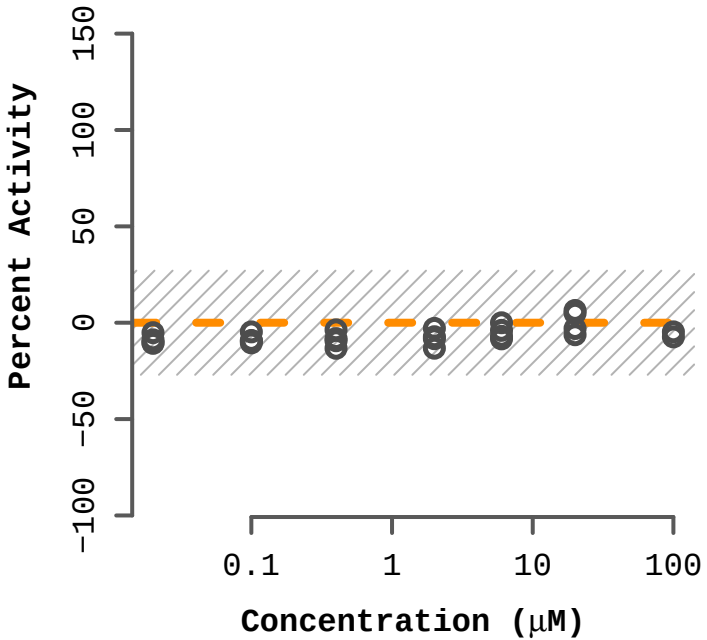
	tp	ga	gw
val:	73.1	0.667	2.22
sd:	9.67	0.0947	0.765

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	129	1.04	1.11	1.98	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	268.56	225.21	215.32
PROB:	0	0.01	0.99
RMSE:	41.92	16.23	11.47

MAX_MEAN: 87.5 MAX_MED: 85.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

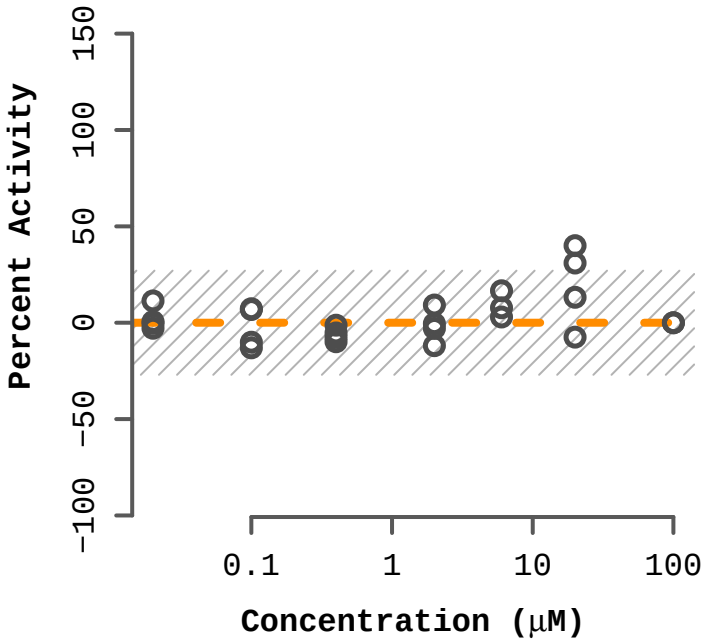
NAME: Sodium thiocyanate
CHID: 21343 CASRN: 540-72-7
SPID(S): TP0001428F10
M4ID: 11158949

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.62	NA	NA
PROB:	1	NA	NA
RMSE:	7.85	NA	NA

MAX_MEAN: 0.525 MAX_MED: 0.966 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

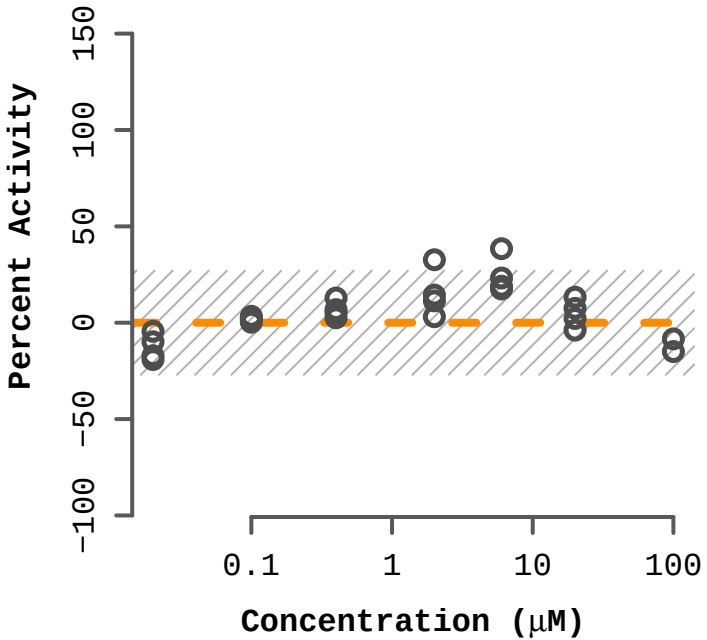
NAME: 4,4'−Thiodianiline
CHID: 21344 CASRN: 139−65−1
SPID(S): TP0001438G09
M4ID: 11157985

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.09	NA	NA
PROB:	1	NA	NA
RMSE:	12.75	NA	NA

MAX_MEAN: 19.2 MAX_MED: 22.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

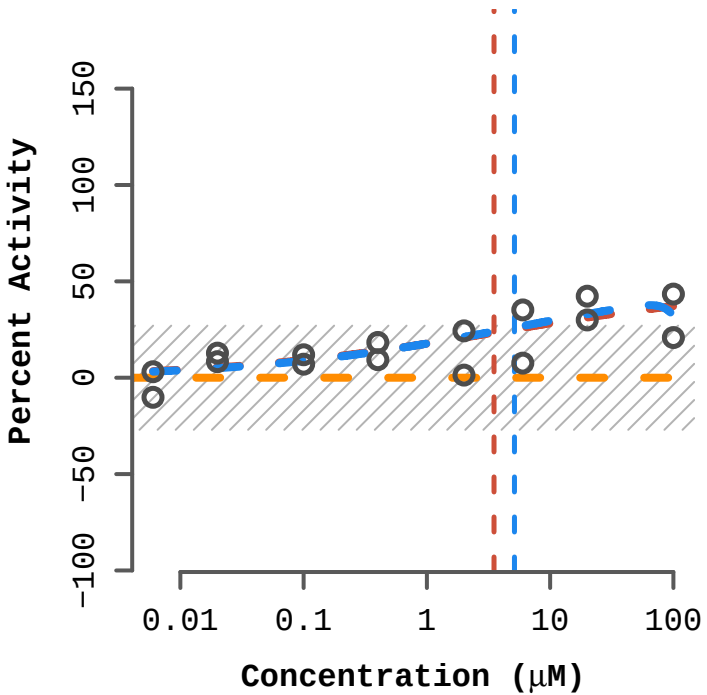
NAME: Thiosemicarbazide
CHID: 21346 CASRN: 79-19-6
SPID(S): TP0001429F09
M4ID: 11158857

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.05	NA	NA
PROB:	1	NA	NA
RMSE:	14.78	NA	NA

MAX_MEAN: 24.5 MAX_MED: 21.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Thiourea
CHID: 21348 CASRN: 62-56-6
SPID(S): TP0000729A03
M4ID: 11159629

HILL MODEL (in red):

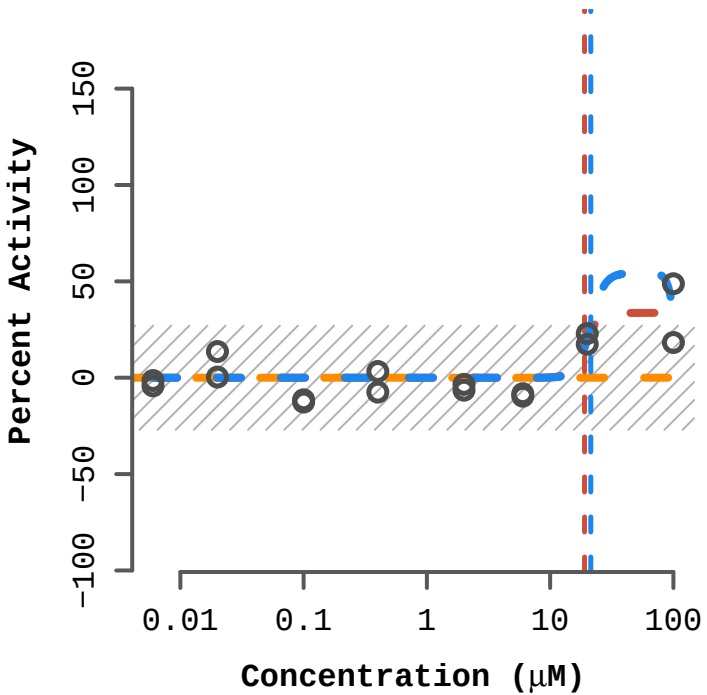
	tp	ga	gw
val:	46.9	0.545	0.399
sd:	27.1	1.52	0.234

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	52.1	0.711	0.405	2.1	5.88
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	147.7	127.45	131.02
PROB:	0	0.86	0.14
RMSE:	22.17	9.82	9.66

MAX_MEAN: 36.2 MAX_MED: 36.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: dl-alpha-Tocopheryl acetate
CHID: 21356 CASRN: 52225-20-4
SPID(S): TP0000731C04
M4ID: 11159412

HILL MODEL (in red):

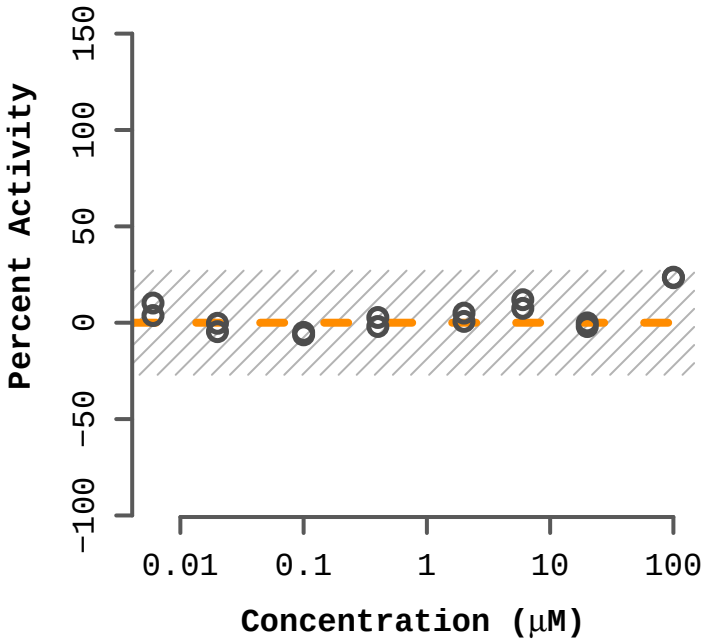
	tp	ga	gw
val:	33.6	1.28	8
sd:	44.2	0.188	27.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54.3	1.33	7.95	2.01	14.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	134.82	125.12	129.12
PROB:	0.01	0.87	0.12
RMSE:	16.43	8.85	8.85

MAX_MEAN: 33.5 MAX_MED: 33.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

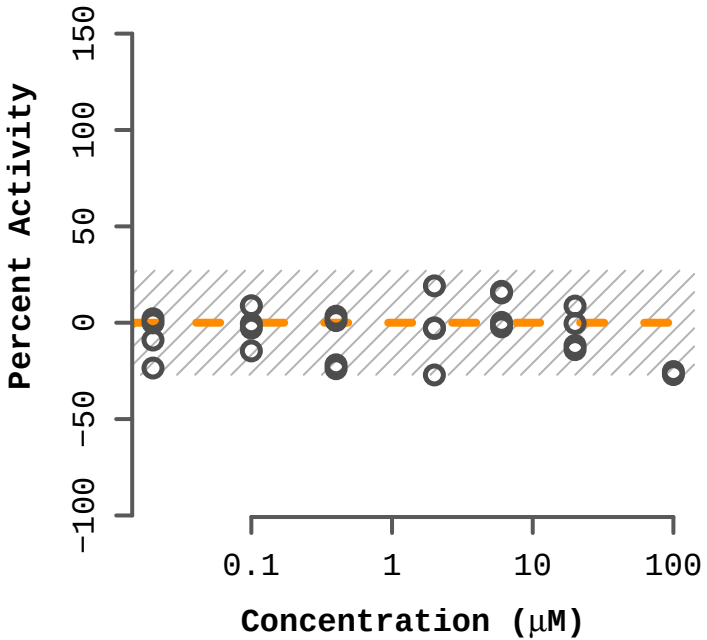
NAME: Tolazamide
CHID: 21358 CASRN: 1156-19-0
SPID(S): TP0000412E06
M4ID: 11160311

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.54	NA	NA
PROB:	1	NA	NA
RMSE:	9.84	NA	NA

MAX_MEAN: 23.5 MAX_MED: 23.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

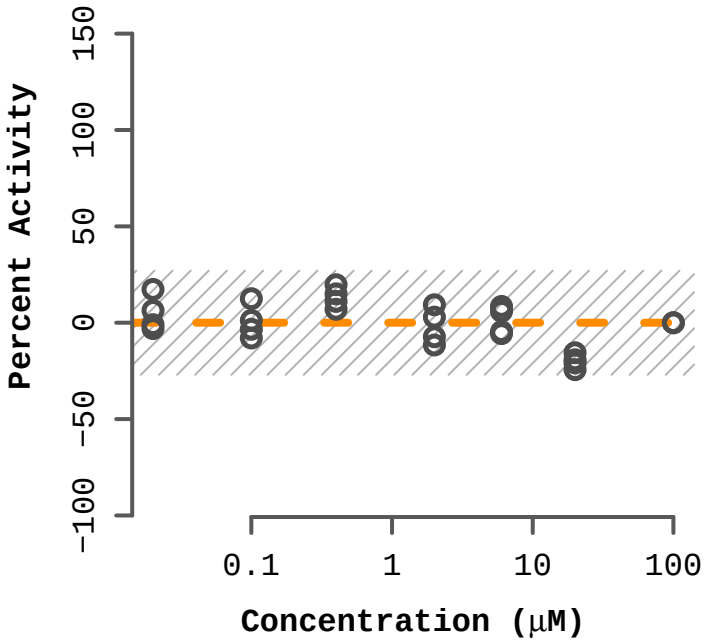
NAME: Tolbutamide
CHID: 21359 CASRN: 64-77-7
SPID(S): TP0001434A02
M4ID: 11158448

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.43	NA	NA
PROB:	1	NA	NA
RMSE:	14.4	NA	NA

MAX_MEAN: 7.47 MAX_MED: 7.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

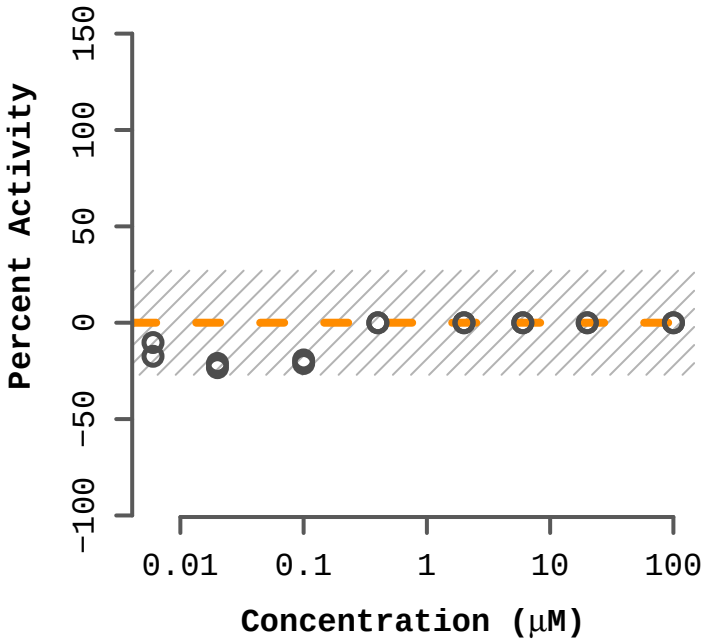
NAME: o-Toluenesulfonamide
CHID: 21362 CASRN: 88-19-7
SPID(S): TP0001429H11
M4ID: 11158831

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.09	NA	NA
PROB:	1	NA	NA
RMSE:	11.51	NA	NA

MAX_MEAN: 13.2 MAX_MED: 13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

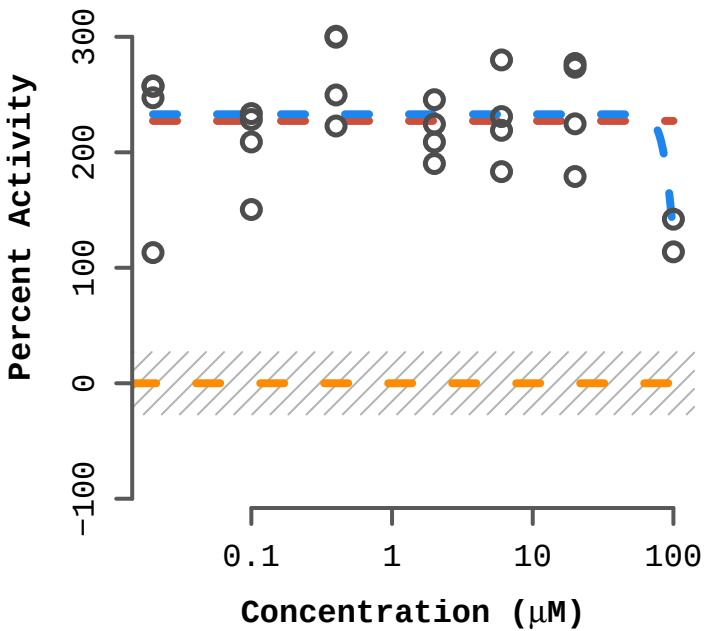
NAME: 2-Methylaniline hydrochloride
CHID: 21364 CASRN: 636-21-5
SPID(S): TP0000727E01
M4ID: 11159775

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2172.83	NA	NA
PROB:	1	NA	NA
RMSE:	11.76	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triamcinolone acetonide
CHID: 21371 CASRN: 76-25-5
SPID(S): TP0001432F03
M4ID: 11158579

HILL MODEL (in red):

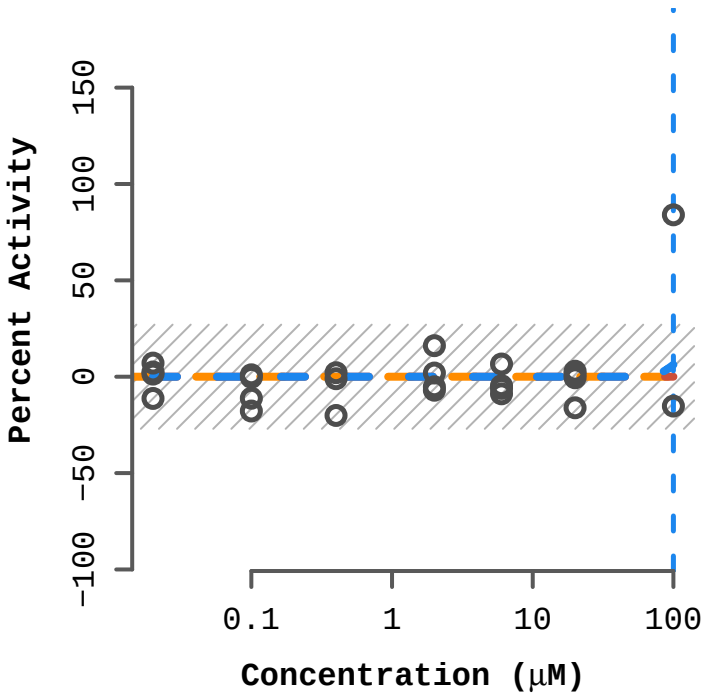
	tp	ga	gw
val:	227	−3.34	4.62
sd:	9.55	742	2080

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	233	−3.15	6.2	2.01	9.88
sd:	8.13	2680	11400	0.0306	34.2

	CNST	HILL	GNLS
AIC:	363.72	286.58	280.18
PROB:	0	0.04	0.96
RMSE:	227.25	50.58	42.52

MAX_MEAN: 268 MAX_MED: 275 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triamterene
CHID: 21373 CASRN: 396-01-0
SPID(S): TP0001433G07
M4ID: 11158467

HILL MODEL (in red):

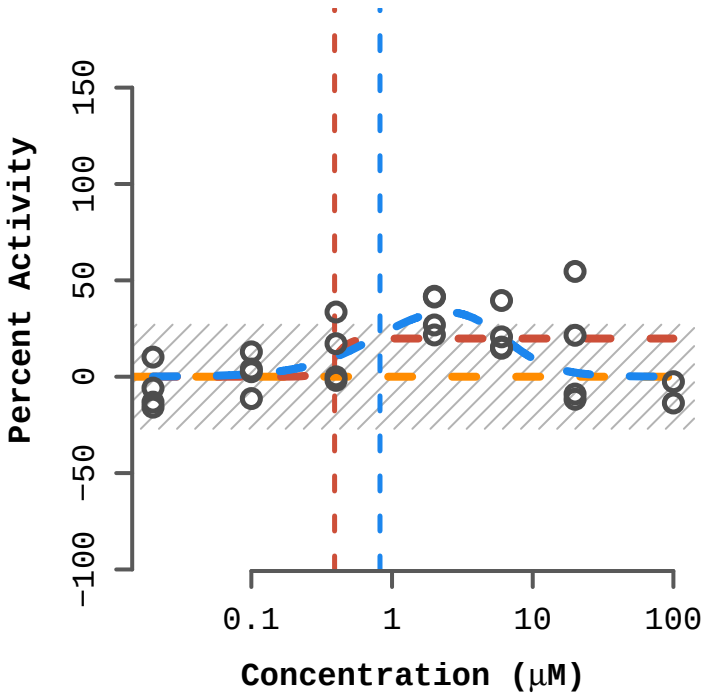
	tp	ga	gw
val:	3.16	2.5	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	12.5	2	7.71	3.88	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	200.61	206.61	211.65
PROB:	0.95	0.05	0
RMSE:	19.1	19.1	18.26

MAX_MEAN: 34.4 MAX_MED: 34.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tricaprylin
CHID: 21375 CASRN: 538-23-8
SPID(S): TP0001435A05
M4ID: 11158349

HILL MODEL (in red):

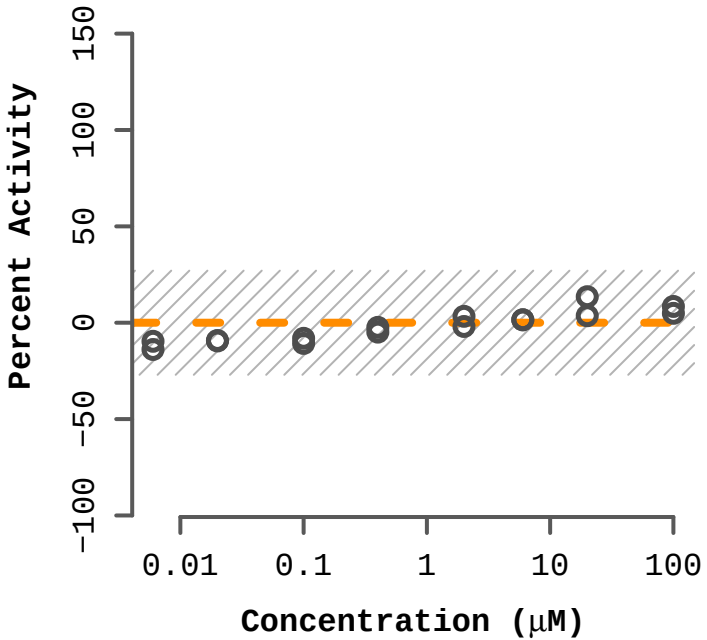
	tp	ga	gw
val:	19.8	−0.408	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.6	−0.0856	1.62	0.779	2.46
sd:	61.2	1.05	2.5	0.409	4.03

	CNST	HILL	GNLS
AIC:	238.88	232.29	225.09
PROB:	0	0.03	0.97
RMSE:	22.58	17.33	15.29

MAX_MEAN: 32.9 MAX_MED: 34.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

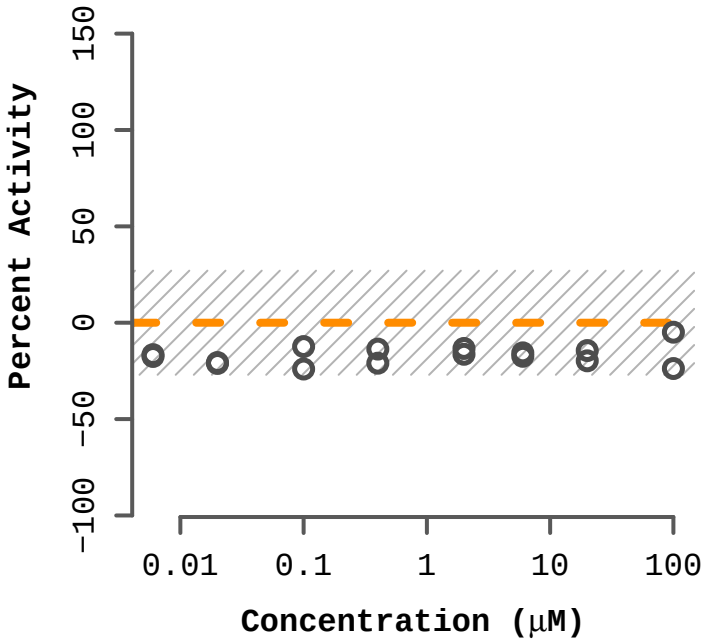
NAME: Trichloroacetic acid
CHID: 21378 **CASRN:** 76-03-9
SPID(S): TP0000300H01
M4ID: 11160438

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.38	NA	NA
PROB:	1	NA	NA
RMSE:	7.82	NA	NA

MAX_MEAN: 8.59 **MAX_MED:** 8.59 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

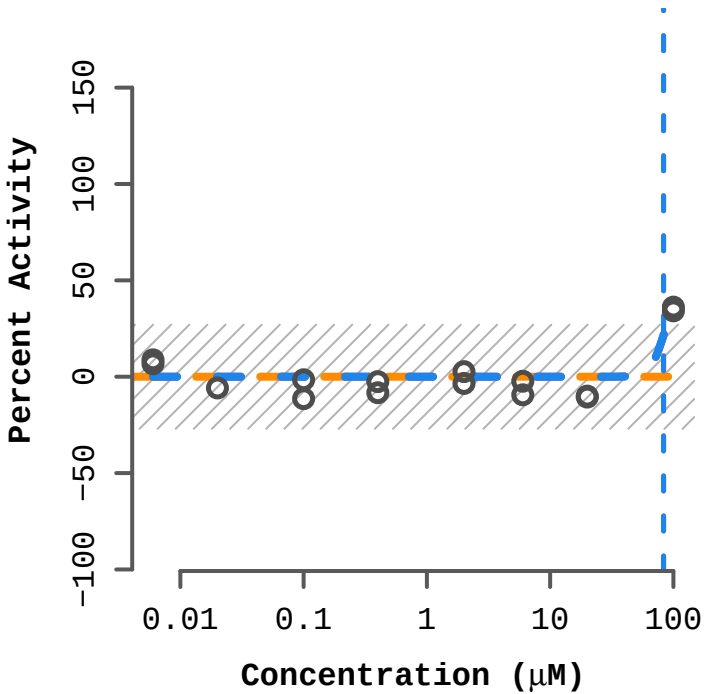
NAME: Folpet
CHID: 21385 CASRN: 133-07-3
SPID(S): TP0000248E11
M4ID: 11160967

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.72	NA	NA
PROB:	1	NA	NA
RMSE:	17.65	NA	NA

MAX_MEAN: -14.3 MAX_MED: -14.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,4,6-Trichlorophenol
CHID: 21386 CASRN: 88-06-2
SPID(S): TP0000300B07
M4ID: 11160504

HILL MODEL (in red):

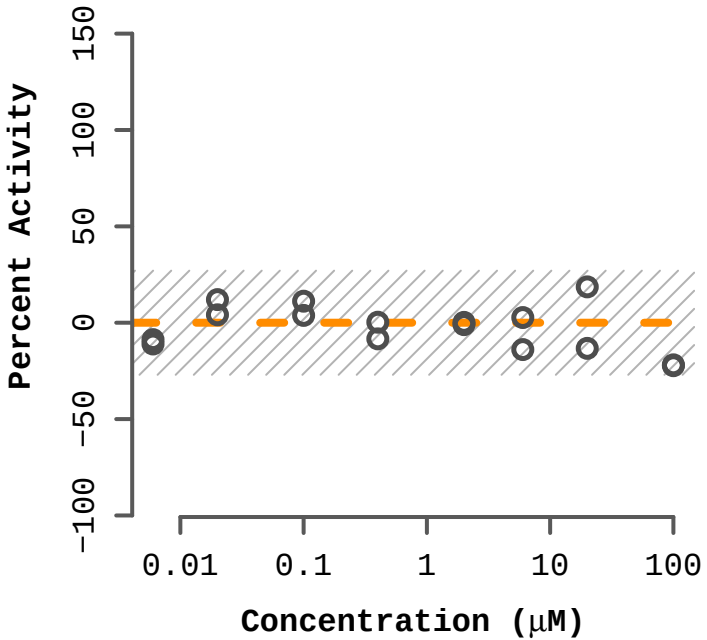
	tp	ga	gw
val:	43.3	1.92	8
sd:	134	0.527	53.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.3	1.92	8	2.51	5.18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	122.34	109.96	113.96
PROB:	0	0.88	0.12
RMSE:	14.52	6.77	6.77

MAX_MEAN: 35.2 MAX_MED: 35.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

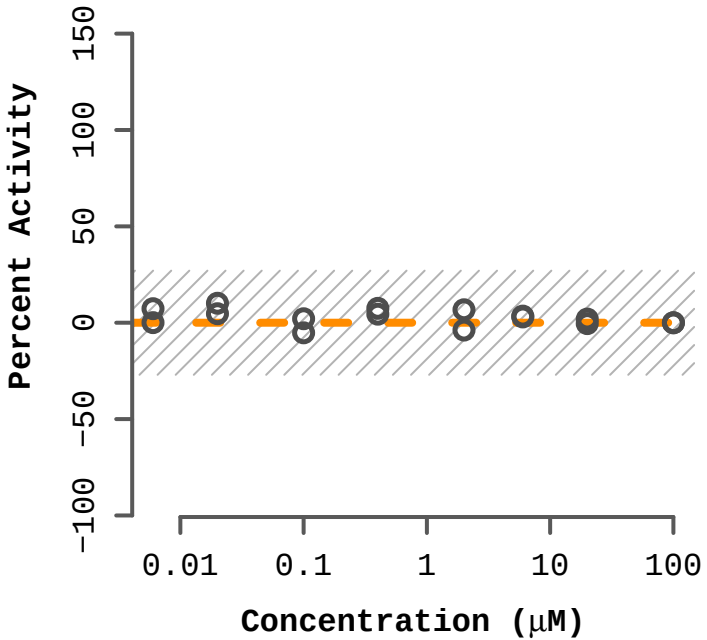
NAME: 2,4,5−Trichlorophenoxyacetic acid
CHID: 21388 CASRN: 93−76−5
SPID(S): TP0000732D03
M4ID: 11159305

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.32	NA	NA
PROB:	1	NA	NA
RMSE:	11.9	NA	NA

MAX_MEAN: 8.08 MAX_MED: 8.08 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

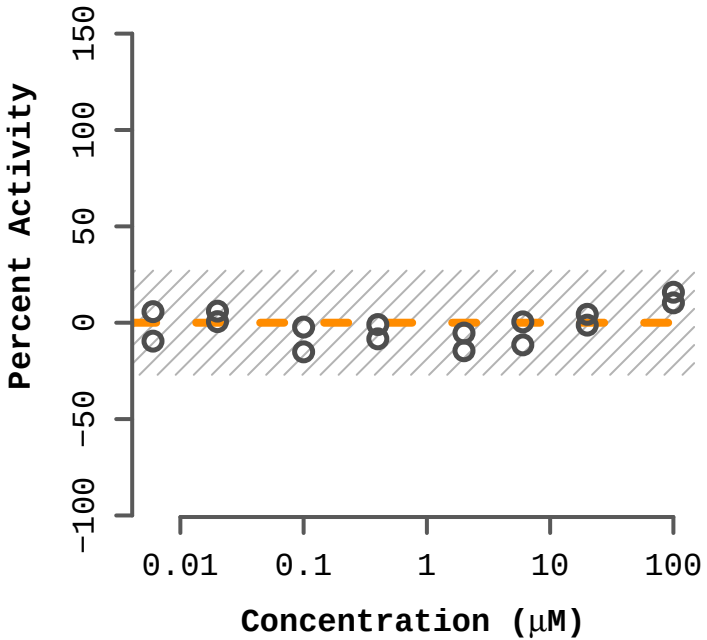
NAME: Trichlorfon
CHID: 21389 CASRN: 52-68-6
SPID(S): TP0000253D04
M4ID: 11160890

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.14	NA	NA
PROB:	1	NA	NA
RMSE:	4.81	NA	NA

MAX_MEAN: 7.42 MAX_MED: 7.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

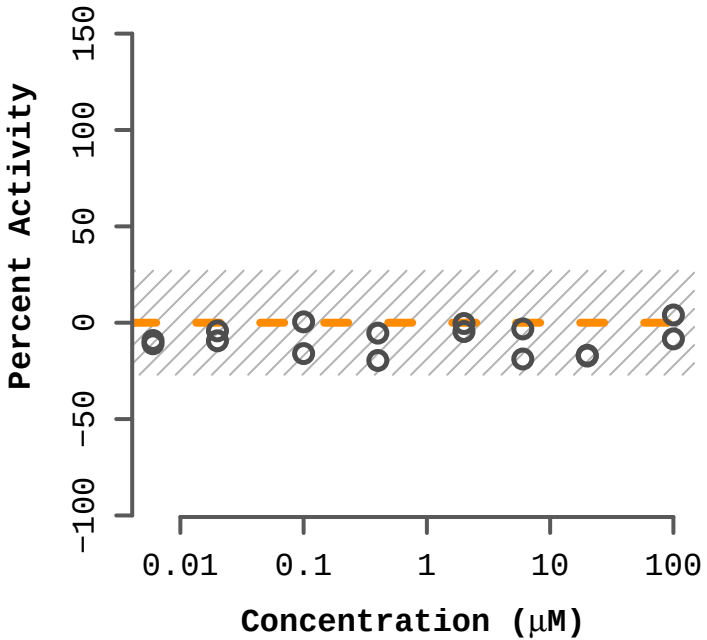
NAME: 1,2,3-Trichloropropane
CHID: 21390 CASRN: 96-18-4
SPID(S): TP0000726G02
M4ID: 11159846

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.32	NA	NA
PROB:	1	NA	NA
RMSE:	8.71	NA	NA

MAX_MEAN: 13.1 MAX_MED: 13.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

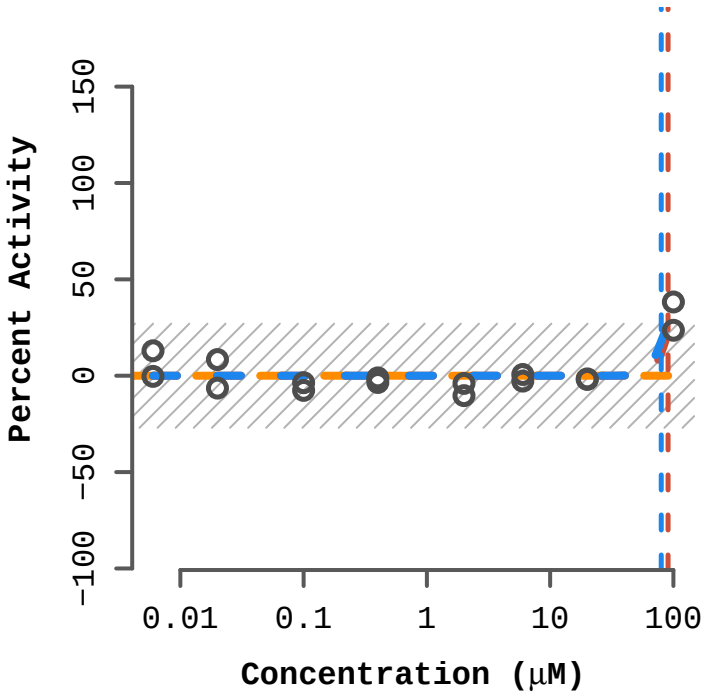
NAME: Tricresyl phosphate
CHID: 21391 CASRN: 1330-78-5
SPID(S): TP0000729G03
M4ID: 11159557

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.74	NA	NA
PROB:	1	NA	NA
RMSE:	11.26	NA	NA

MAX_MEAN: −2.16 MAX_MED: −2.16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triethanolamine
CHID: 21392 CASRN: 102-71-6
SPID(S): TP0000412B02
M4ID: 11160351

HILL MODEL (in red):

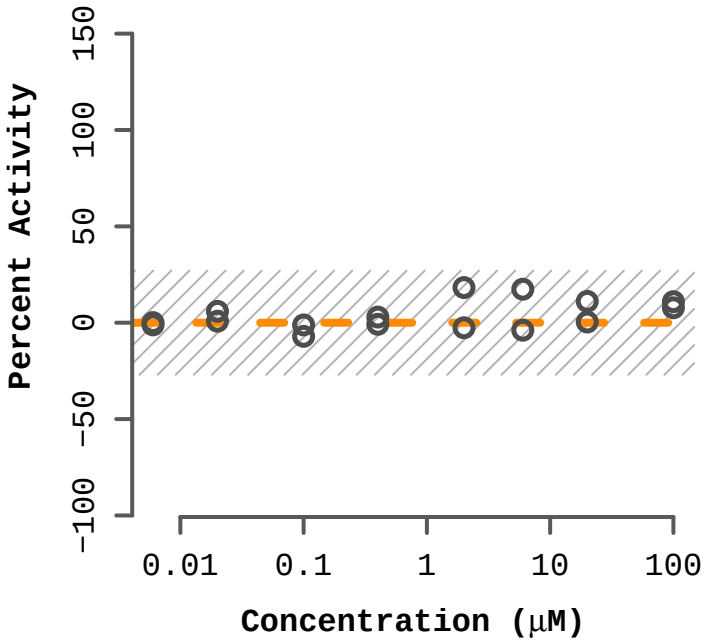
	tp	ga	gw
val:	44.9	1.96	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	36	1.9	8	3.94	1.33
sd:	142	0.923	77	632	406

	CNST	HILL	GNLS
AIC:	123.47	113.04	117.04
PROB:	0	0.88	0.12
RMSE:	12.56	6.17	6.17

MAX_MEAN: 30.9 MAX_MED: 30.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

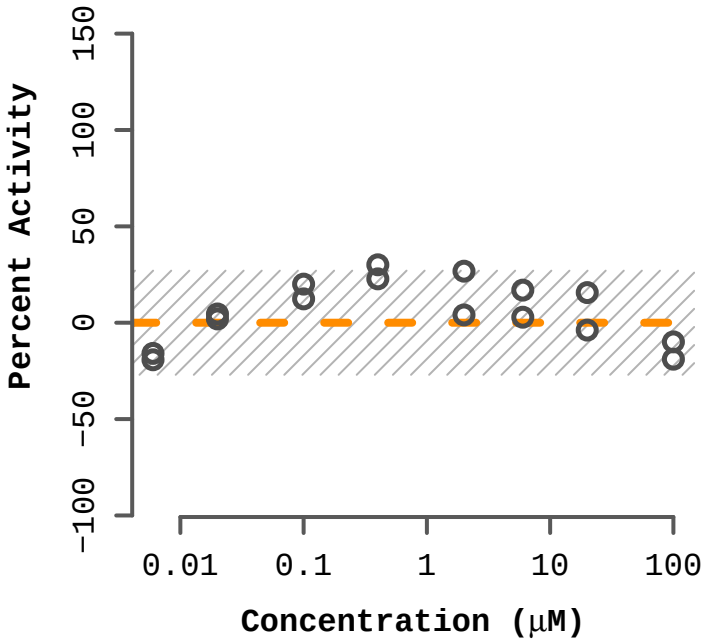
NAME: Triethylene glycol
CHID: 21393 CASRN: 112-27-6
SPID(S): TP0000306D04
M4ID: 11160399

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.98	NA	NA
PROB:	1	NA	NA
RMSE:	8.14	NA	NA

MAX_MEAN: 9.37 MAX_MED: 9.37 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

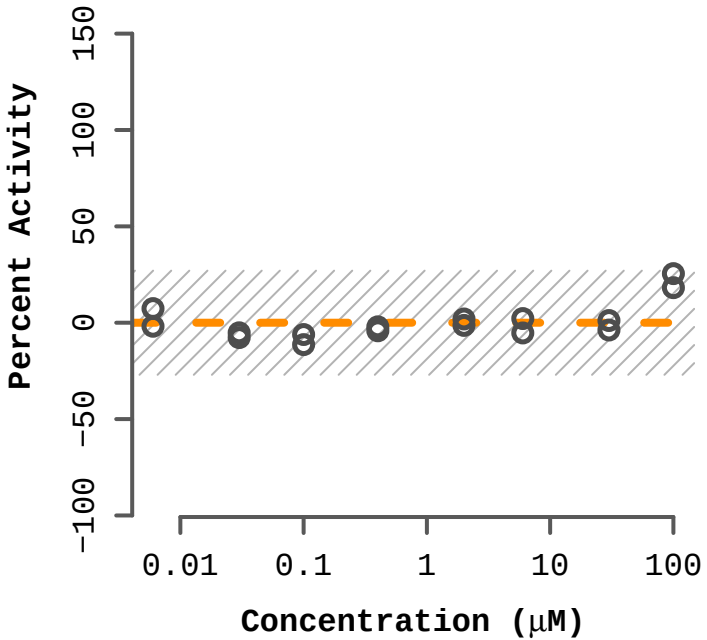
NAME: Trifluralin
CHID: 21395 CASRN: 1582-09-8
SPID(S): TP0000253C08
M4ID: 11160898

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.45	NA	NA
PROB:	1	NA	NA
RMSE:	16.52	NA	NA

MAX_MEAN: 26.4 MAX_MED: 26.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

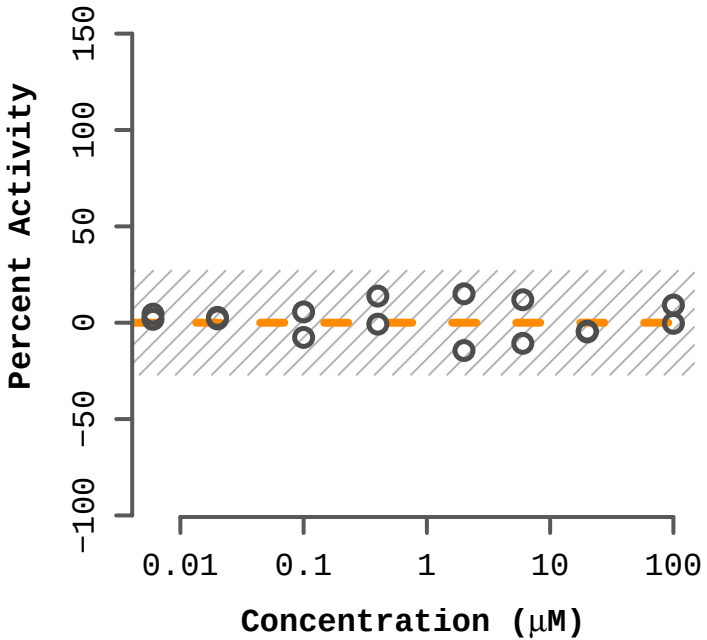
NAME: 1,2,4-Trimethylbenzene
CHID: 21402 CASRN: 95-63-6
SPID(S): TP0000300D07
M4ID: 11160480

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.28	NA	NA
PROB:	1	NA	NA
RMSE:	9.24	NA	NA

MAX_MEAN: 21.9 MAX_MED: 21.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

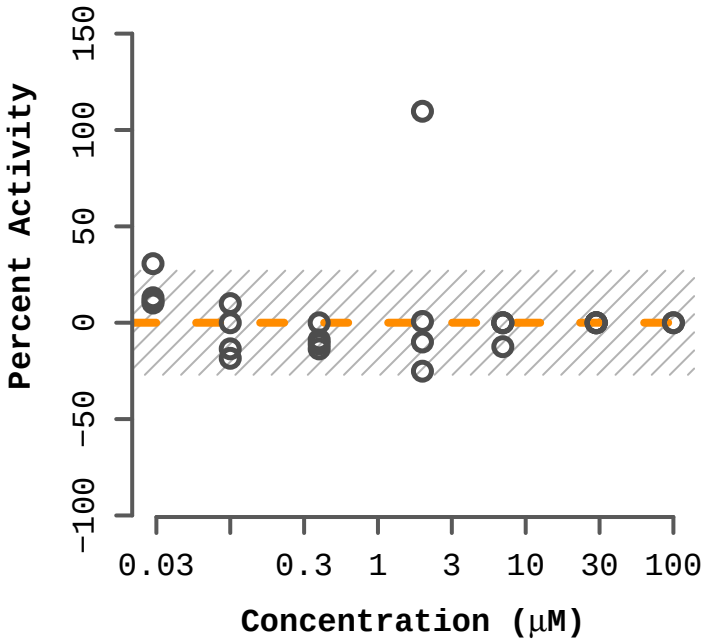
NAME: Trimethyl phosphate
CHID: 21403 CASRN: 512-56-1
SPID(S): TP0000731B06
M4ID: 11159422

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.23	NA	NA
PROB:	1	NA	NA
RMSE:	8.42	NA	NA

MAX_MEAN: 6.56 MAX_MED: 6.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

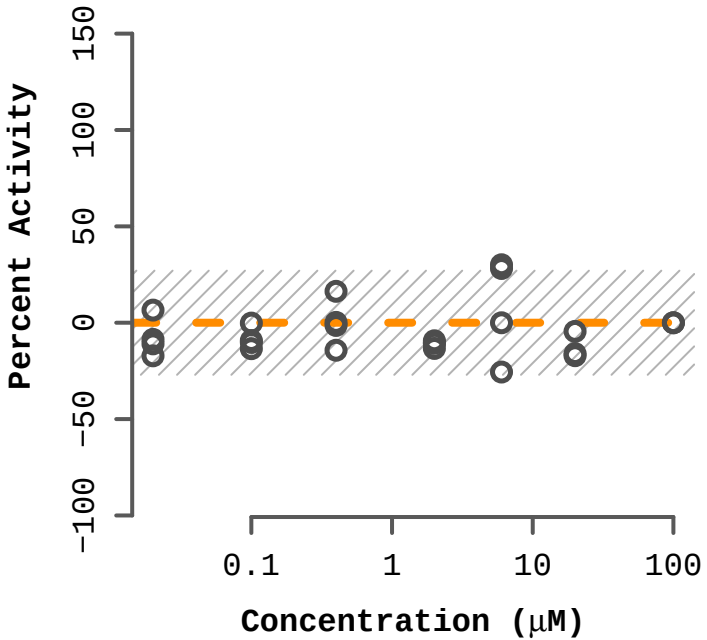
NAME: 1,1,3-Trimethyl-2-thiourea
CHID: 21404 CASRN: 2489-77-2
SPID(S): TP0001428G02
M4ID: 11158945

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.95	NA	NA
PROB:	1	NA	NA
RMSE:	24.24	NA	NA

MAX_MEAN: 18.8 MAX_MED: 12.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

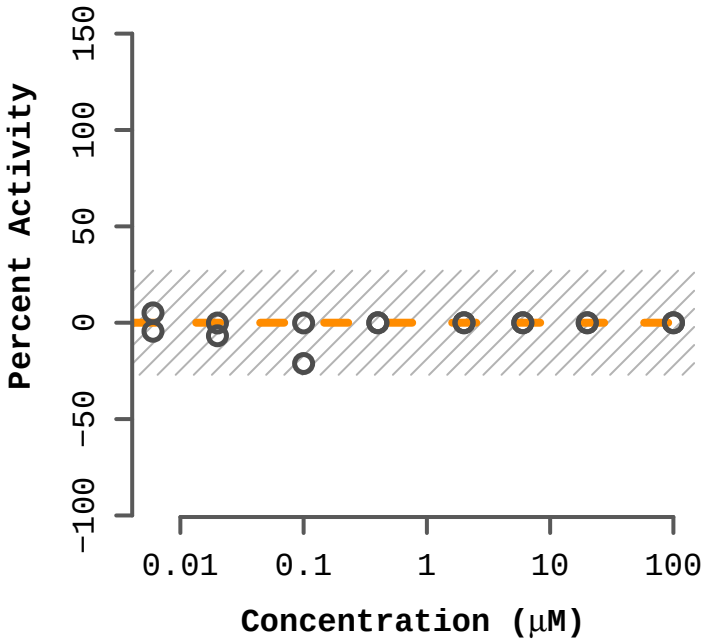
NAME: 2,4,6-Trinitro-1,3-dimethyl-5-tert-butylbenzen
CHID: 21405 CASRN: 81-15-2
SPID(S): TP0001439A07
M4ID: 11157963

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.29	NA	NA
PROB:	1	NA	NA
RMSE:	13.83	NA	NA

MAX_MEAN: 8.17 MAX_MED: 14.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

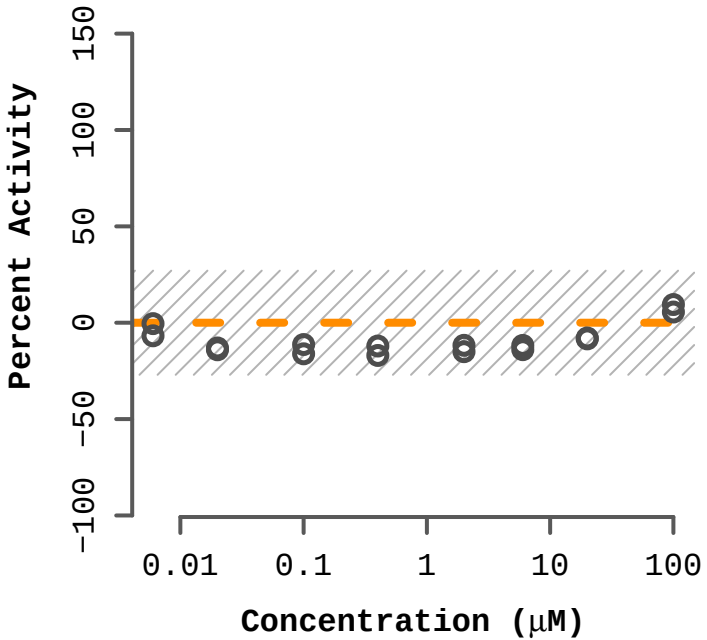
NAME: Triphenyltin hydroxide
CHID: 21409 CASRN: 76-87-9
SPID(S): TP0000253C07
M4ID: 11160899

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2035.38	NA	NA
PROB:	1	NA	NA
RMSE:	5.8	NA	NA

MAX_MEAN: 0.351 MAX_MED: 0.351 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

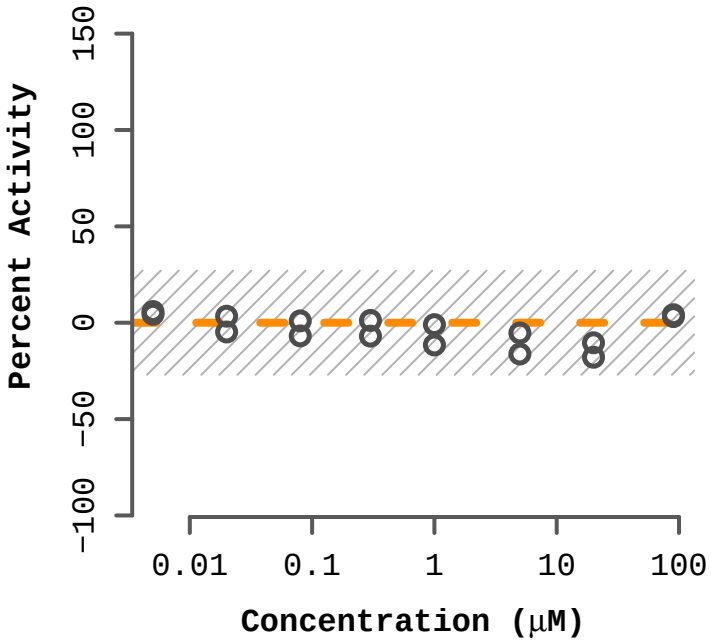
NAME: Tris(2-chloroethyl) phosphate
CHID: 21411 CASRN: 115-96-8
SPID(S): TP0000300E01
M4ID: 11160474

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.29	NA	NA
PROB:	1	NA	NA
RMSE:	11.68	NA	NA

MAX_MEAN: 7.52 MAX_MED: 7.52 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

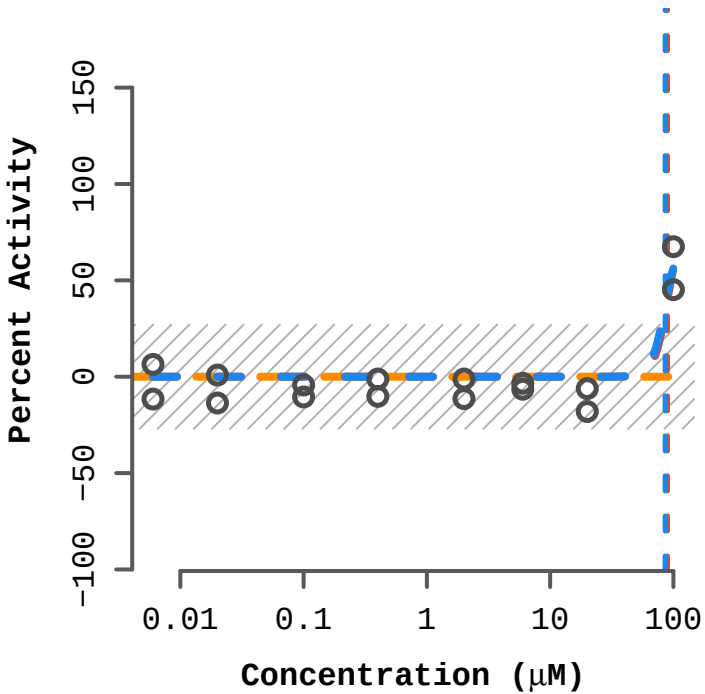
NAME: Tris(2,3-dibromopropyl) phosphate
CHID: 21413 CASRN: 126-72-7
SPID(S): TP0000726C02
M4ID: 11159894

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.18	NA	NA
PROB:	1	NA	NA
RMSE:	8.16	NA	NA

MAX_MEAN: 5.11 MAX_MED: 5.11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tris(2-ethylhexyl) phosphate
CHID: 21414 CASRN: 78-42-2
SPID(S): TP0000306E02
M4ID: 11160393

HILL MODEL (in red):

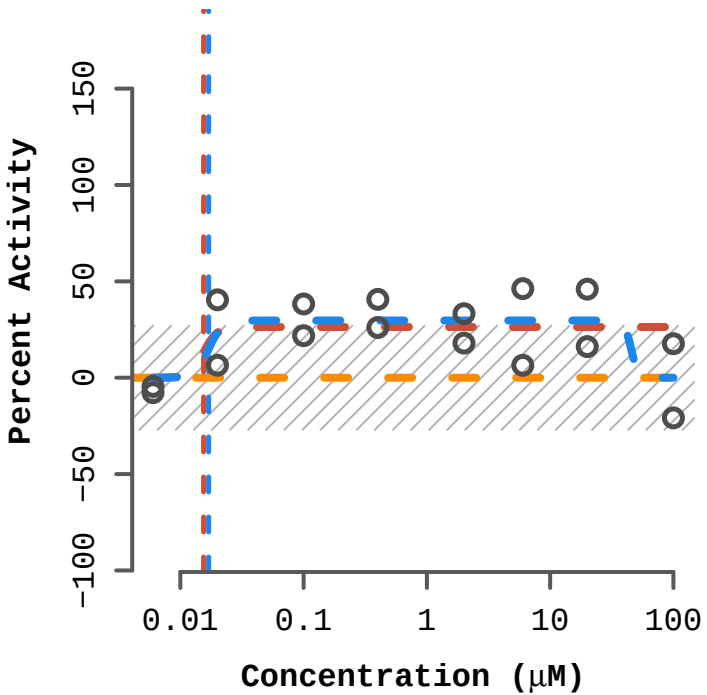
	tp	ga	gw
val:	79.7	1.95	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	73	1.93	7.84	3.99	2.86
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.09	127.09	131.09
PROB:	0	0.88	0.12
RMSE:	21.99	9.32	9.32

MAX_MEAN: 56.3 MAX_MED: 56.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triisopropanolamine
CHID: 21415 CASRN: 122-20-3
SPID(S): TP0000734C11
M4ID: 11159117

HILL MODEL (in red):

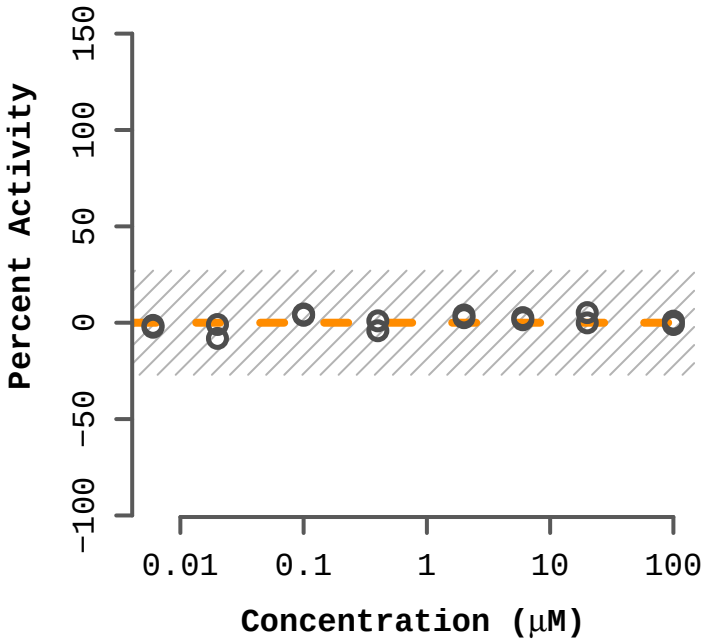
	tp	ga	gw
val:	26.3	−1.81	8
sd:	4.82	0.441	25.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	29.7	−1.77	8	1.66	15.7
sd:	4.88	0.336	33.5	26.4	1190

	CNST	HILL	GNLS
AIC:	156.62	144.19	144.34
PROB:	0	0.52	0.48
RMSE:	28.25	17.18	13.88

MAX_MEAN: 33.4 MAX_MED: 33.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

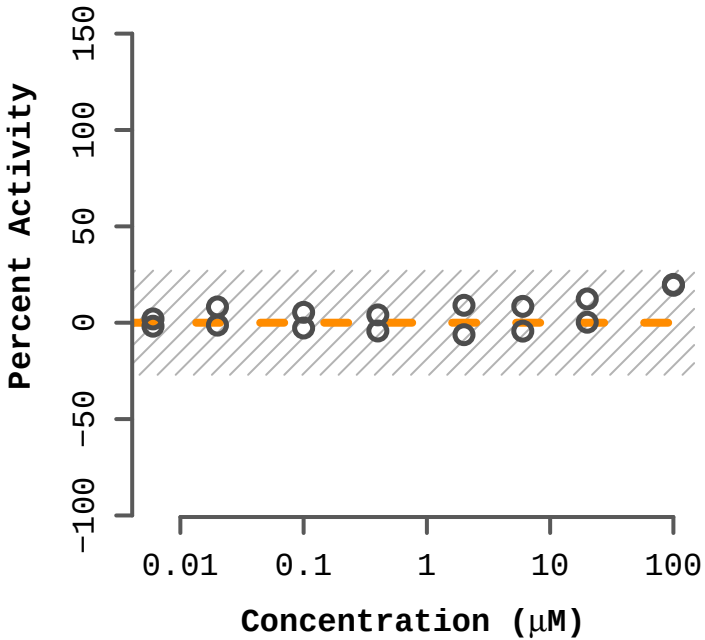
NAME: l-Tryptophan
CHID: 21419 **CASRN:** 73-22-3
SPID(S): TP0000436F03
M4ID: 11160123

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	87.97	NA	NA
PROB:	1	NA	NA
RMSE:	3.45	NA	NA

MAX_MEAN: 4.22 **MAX_MED:** 4.22 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

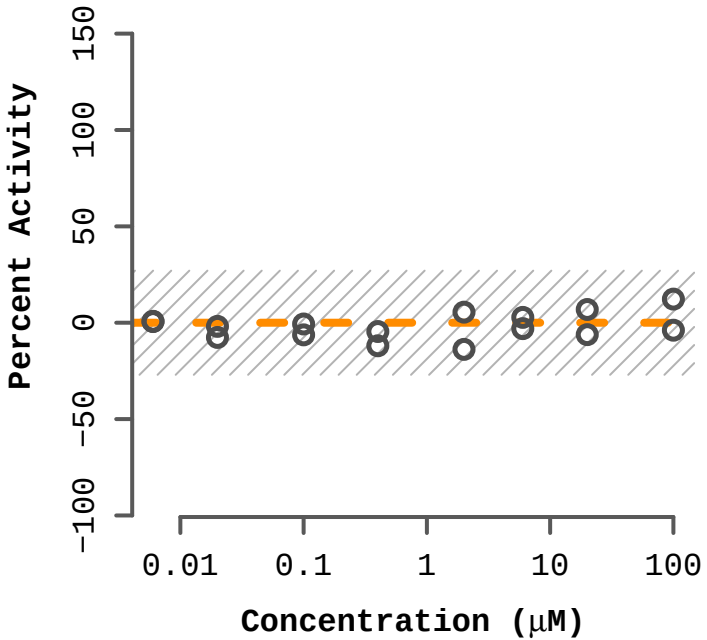
NAME: Urea
CHID: 21426 **CASRN:** 57-13-6
SPID(S): TP0000288E05
M4ID: 11160662

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.54	NA	NA
PROB:	1	NA	NA
RMSE:	8.97	NA	NA

MAX_MEAN: 19.7 **MAX_MED:** 19.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

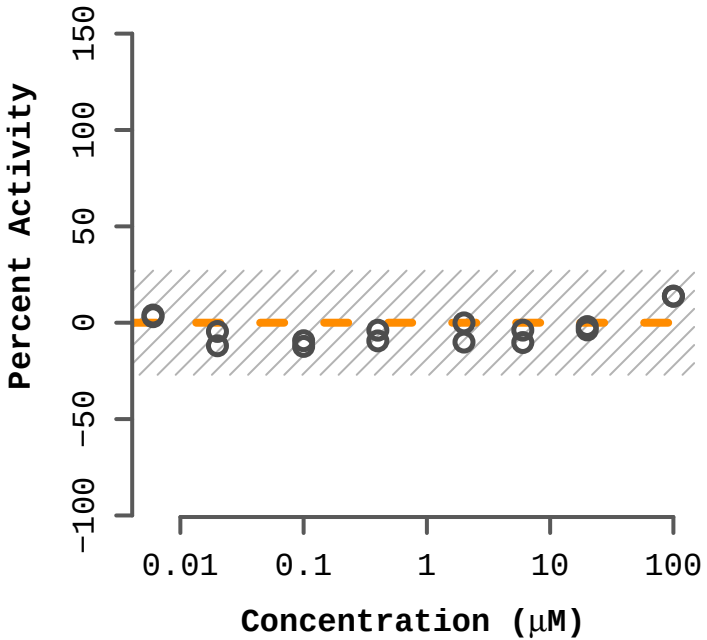
NAME: Urethane
CHID: 21427 CASRN: 51-79-6
SPID(S): TP0000424F08
M4ID: 11160201

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.29	NA	NA
PROB:	1	NA	NA
RMSE:	6.87	NA	NA

MAX_MEAN: 4.2 MAX_MED: 4.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

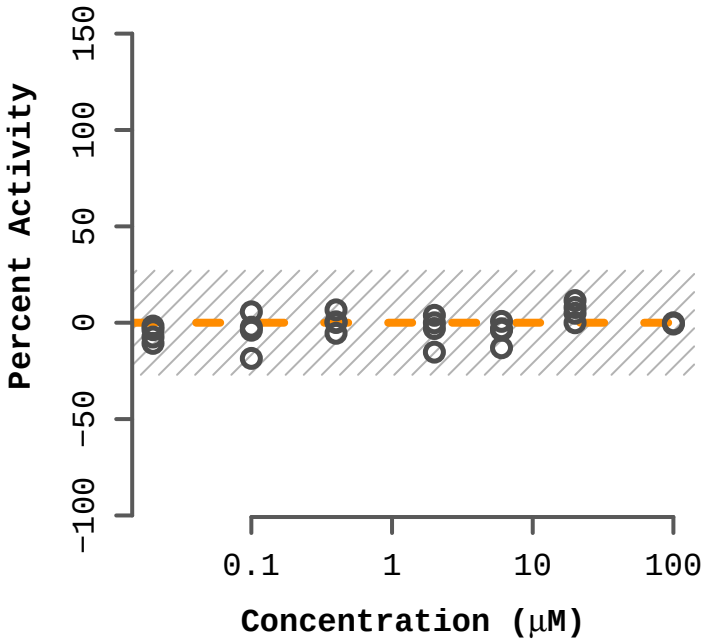
NAME: N-Vinyl-2-pyrrolidone
CHID: 21440 CASRN: 88-12-0
SPID(S): TP0000300B08
M4ID: 11160503

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.08	NA	NA
PROB:	1	NA	NA
RMSE:	8.47	NA	NA

MAX_MEAN: 13.8 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

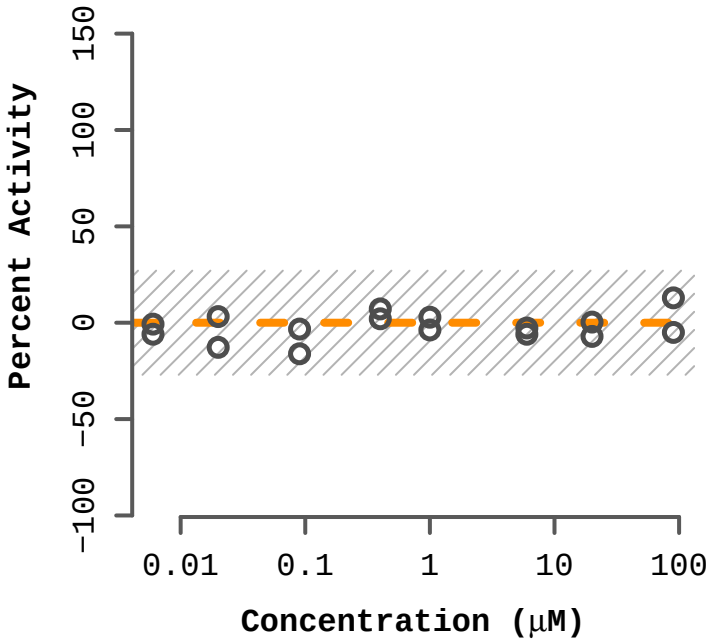
NAME: C.I. Disperse Yellow 3
CHID: 21450 CASRN: 2832-40-8
SPID(S): TP0001428E03
M4ID: 11158968

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.2	NA	NA
PROB:	1	NA	NA
RMSE:	7.14	NA	NA

MAX_MEAN: 6.09 MAX_MED: 6.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

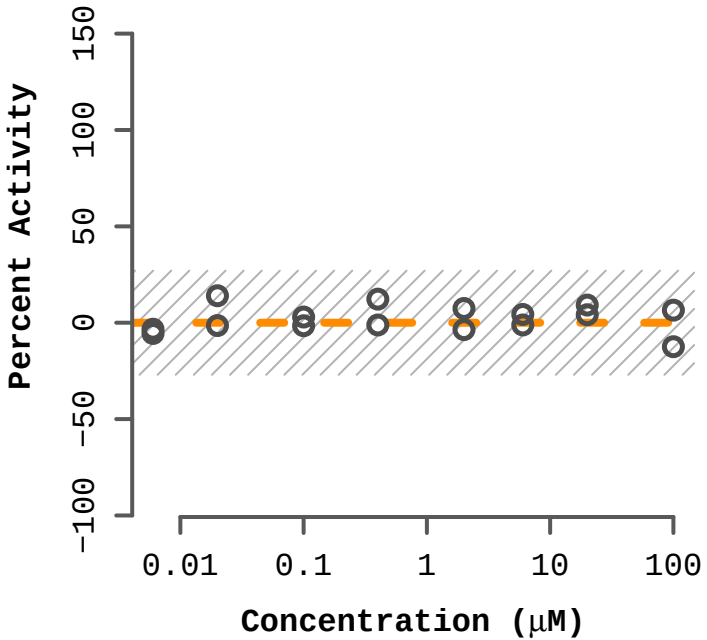
NAME: FD&C Yellow 5
CHID: 21455 CASRN: 1934-21-0
SPID(S): TP0000412B12
M4ID: 11160341

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.4	NA	NA
PROB:	1	NA	NA
RMSE:	7.26	NA	NA

MAX_MEAN: 4.63 MAX_MED: 4.63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

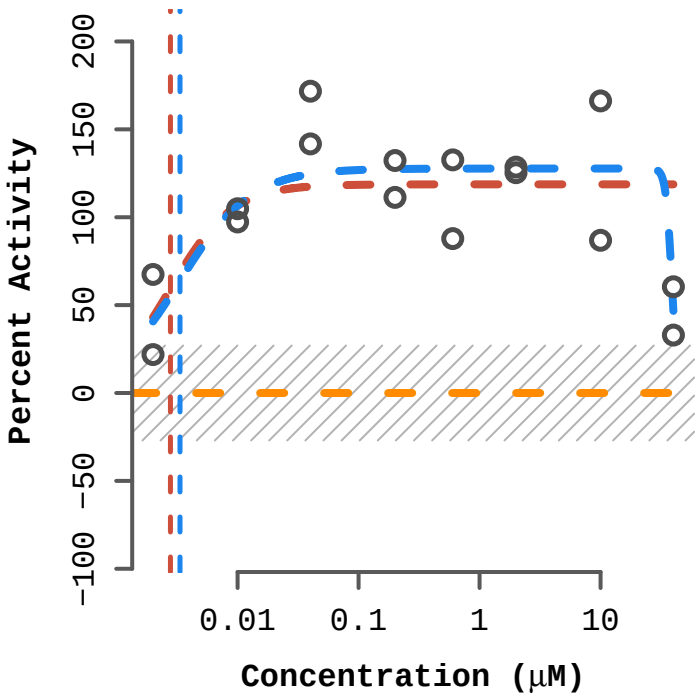
NAME: FD&C Yellow 6
CHID: 21456 CASRN: 2783-94-0
SPID(S): TP0000447E03
M4ID: 11160052

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.94	NA	NA
PROB:	1	NA	NA
RMSE:	7.02	NA	NA

MAX_MEAN: 6.68 MAX_MED: 6.68 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Zearalenone
CHID: 21460 CASRN: 17924-92-4
SPID(S): TP0000733A11
M4ID: 11159237

HILL MODEL (in red):

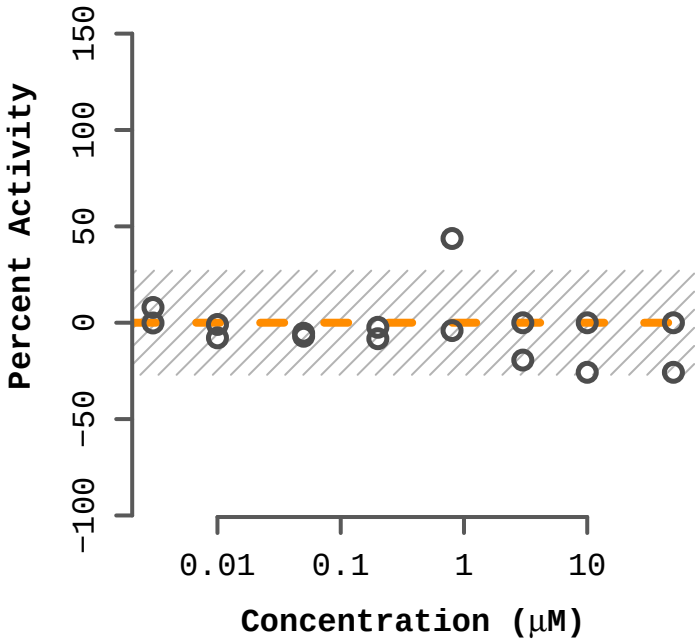
	tp	ga	gw
val:	119	−2.56	1.7
sd:	10.4	0.208	0.963

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	128	−2.48	1.48	1.59	17.5
sd:	8.04	0.18	0.553	0.0172	21.9

	CNST	HILL	GNLS
AIC:	201.62	167.89	159.9
PROB:	0	0.02	0.98
RMSE:	112.48	35.54	23.85

MAX_MEAN: 157 MAX_MED: 157 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

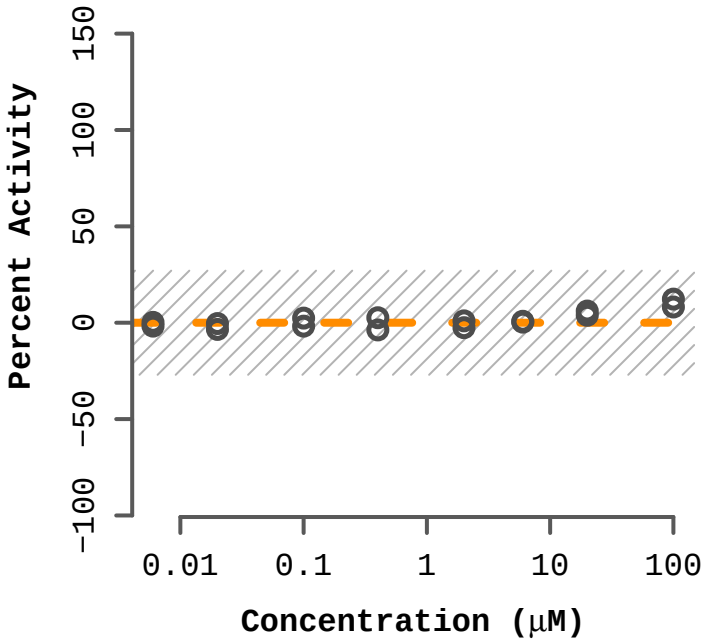
NAME: Ziram
CHID: 21464 CASRN: 137-30-4
SPID(S): TP0000412C10
M4ID: 11160331

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.35	NA	NA
PROB:	1	NA	NA
RMSE:	15.62	NA	NA

MAX_MEAN: 19.8 MAX_MED: 19.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

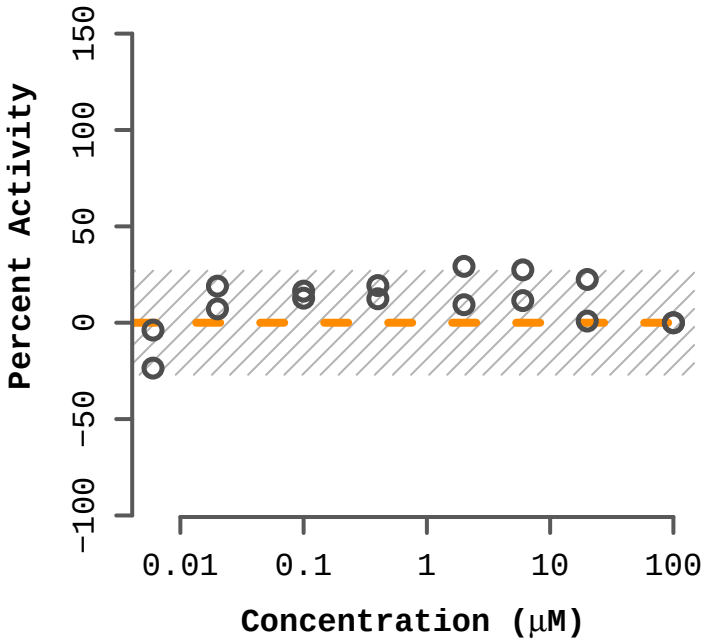
NAME: Sodium tetrafluoroborate
CHID: 21477 CASRN: 13755-29-8
SPID(S): TP0000725C03
M4ID: 11159988

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	93.81	NA	NA
PROB:	1	NA	NA
RMSE:	4.49	NA	NA

MAX_MEAN: 10.2 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

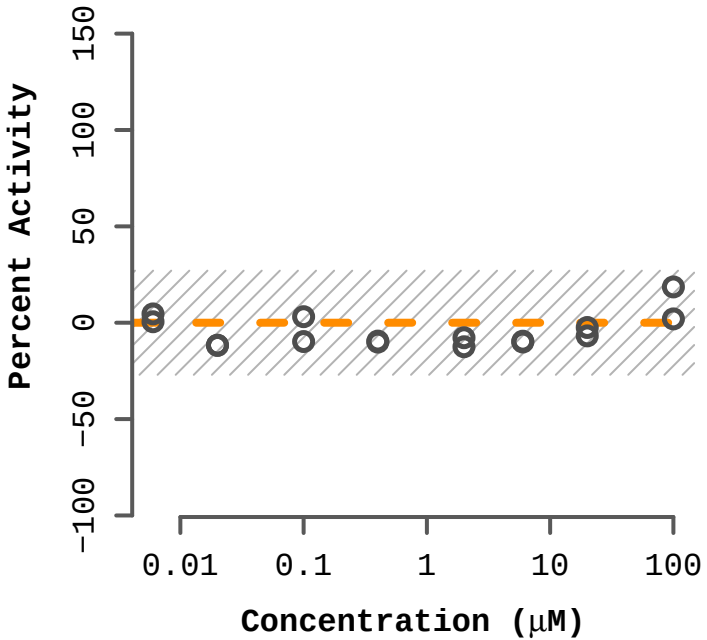
NAME: Phenylacetaldehyde
CHID: 21483 CASRN: 122-78-1
SPID(S): TP0000734D12
M4ID: 11159104

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.91	NA	NA
PROB:	1	NA	NA
RMSE:	16.35	NA	NA

MAX_MEAN: 19.5 MAX_MED: 19.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

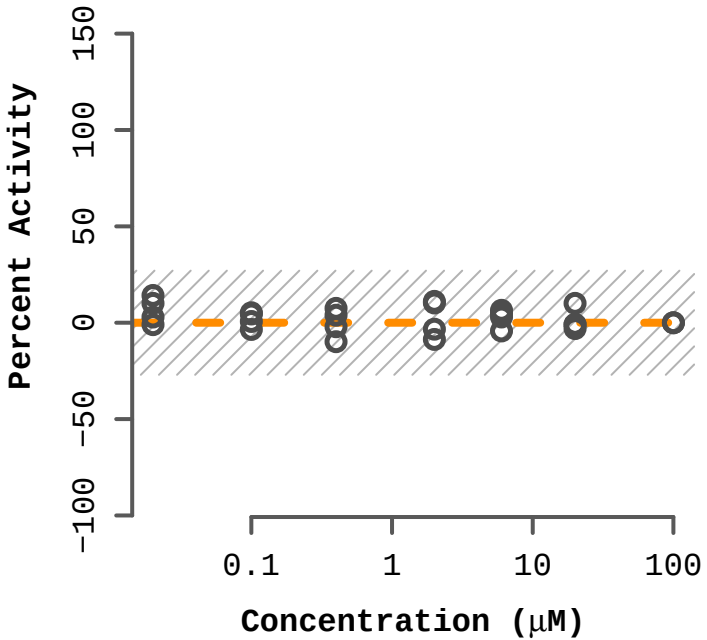
NAME: 1,3-Benzenedicarboxylic acid
CHID: 21485 CASRN: 121-91-5
SPID(S): TP0000300F01
M4ID: 11160462

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.34	NA	NA
PROB:	1	NA	NA
RMSE:	9.35	NA	NA

MAX_MEAN: 10.3 MAX_MED: 10.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

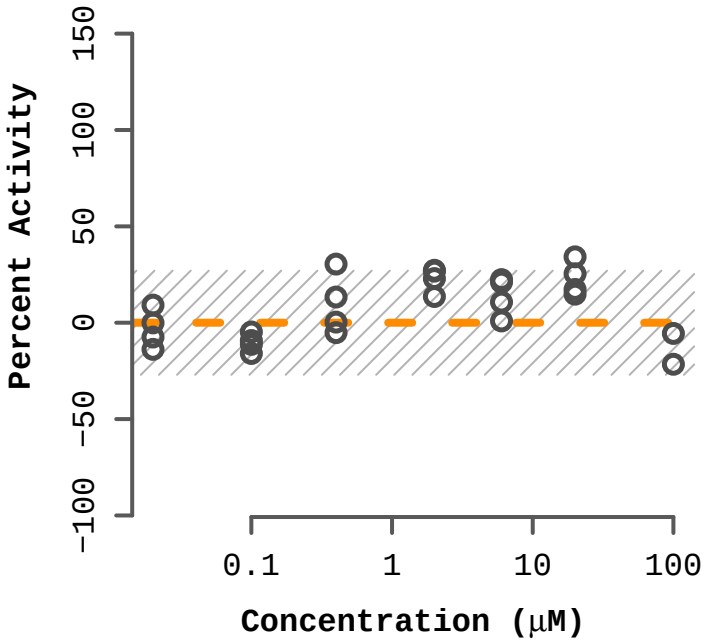
NAME: 1,2,4−Benzenetricarboxylic acid
CHID: 21487 CASRN: 528−44−9
SPID(S): TP0001438B09
M4ID: 11158045

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.29	NA	NA
PROB:	1	NA	NA
RMSE:	6.4	NA	NA

MAX_MEAN: 6.56 MAX_MED: 6.51 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

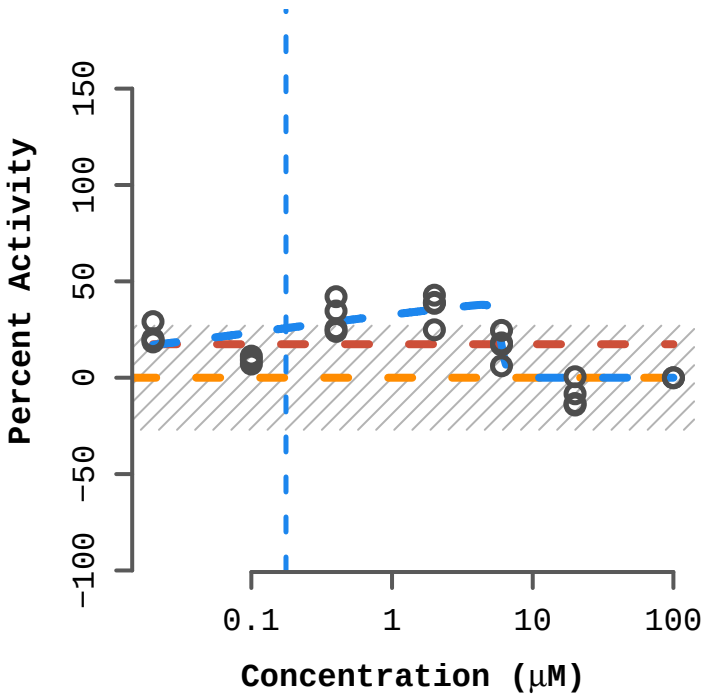
NAME: Benzonitrile
CHID: 21491 CASRN: 100-47-0
SPID(S): TP0001439B04
M4ID: 11157954

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	228.15	NA	NA
PROB:	1	NA	NA
RMSE:	17.55	NA	NA

MAX_MEAN: 22.9 MAX_MED: 24.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Bromobenzothiazole
CHID: 21498 CASRN: 2516-40-7
SPID(S): TP0001437D02
M4ID: 11158124

HILL MODEL (in red):

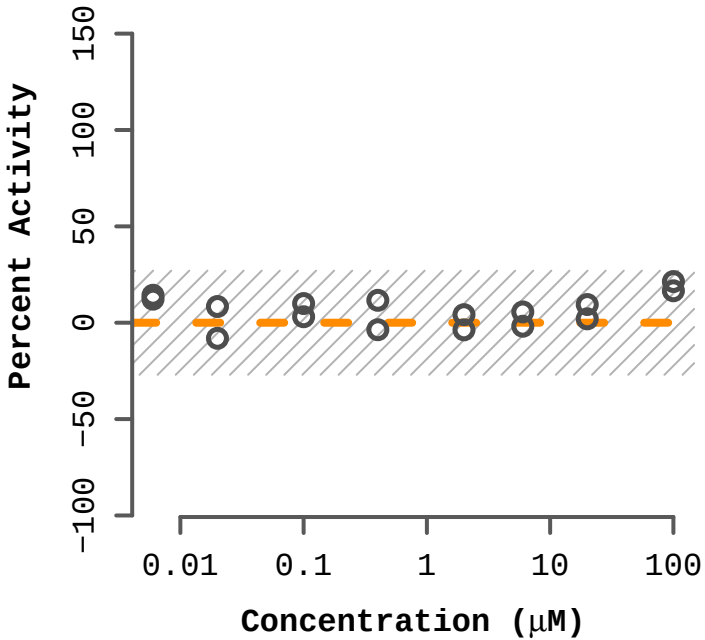
	tp	ga	gw
val:	17.4	-3.68	3.72
sd:	3.45	1290	2430

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	51.4	-0.754	0.324	0.772	18
sd:	22.3	1.28	0.16	0.0338	100

	CNST	HILL	GNLS
AIC:	233.59	221.28	192.86
PROB:	0	0	1
RMSE:	23.35	16.33	8.55

MAX_MEAN: 36.4 MAX_MED: 38.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

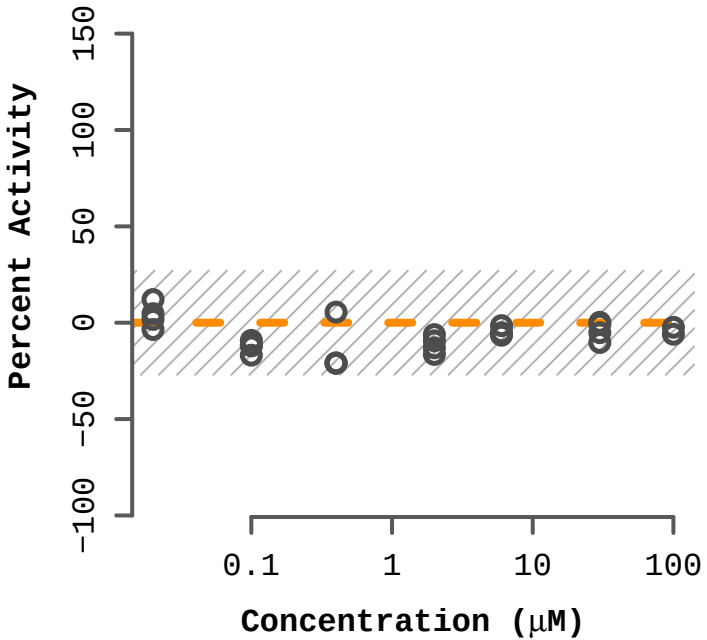
NAME: Butanoic acid
CHID: 21515 CASRN: 107-92-6
SPID(S): TP0000294E06
M4ID: 11160565

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.11	NA	NA
PROB:	1	NA	NA
RMSE:	10.12	NA	NA

MAX_MEAN: 19 MAX_MED: 19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

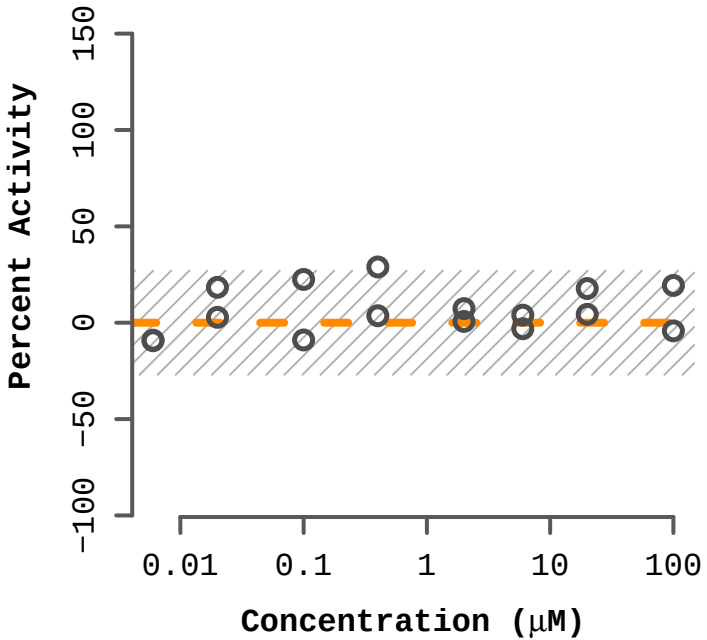
NAME: Methyl ethyl ketone
CHID: 21516 CASRN: 78-93-3
SPID(S): TP0001436H12
M4ID: 11158162

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.63	NA	NA
PROB:	1	NA	NA
RMSE:	10.77	NA	NA

MAX_MEAN: 3.76 MAX_MED: 3.24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

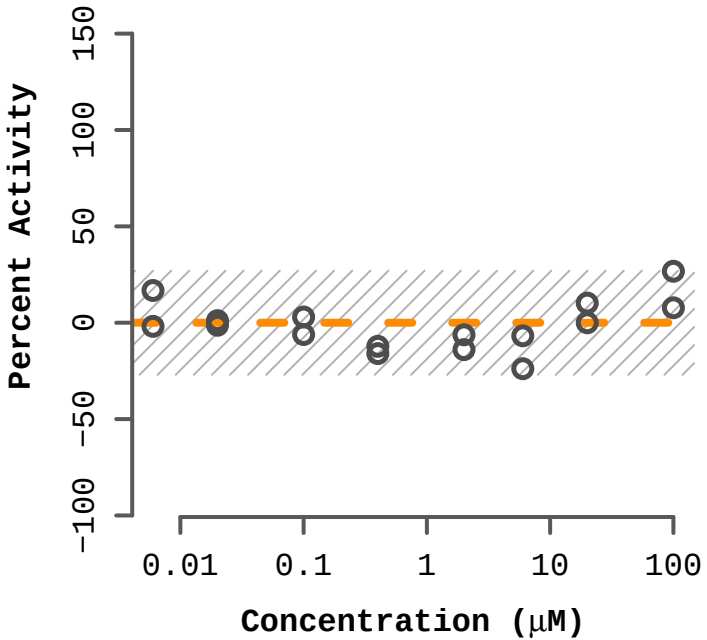
NAME: Maleic acid
CHID: 21517 **CASRN:** 110-16-7
SPID(S): TP0000732E06
M4ID: 11159290

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.48	NA	NA
PROB:	1	NA	NA
RMSE:	13.13	NA	NA

MAX_MEAN: 16.3 **MAX_MED:** 16.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

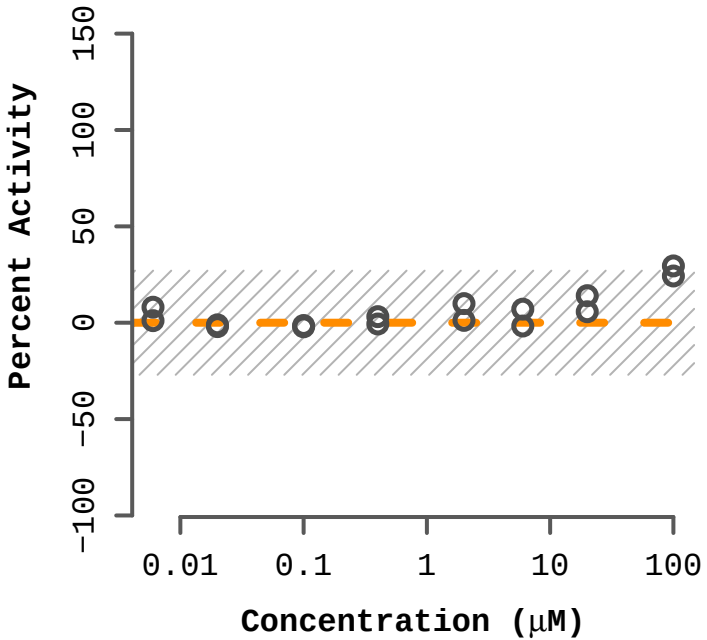
NAME: Fumaric acid
CHID: 21518 CASRN: 110-17-8
SPID(S): TP0000733B03
M4ID: 11159233

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.79	NA	NA
PROB:	1	NA	NA
RMSE:	12.41	NA	NA

MAX_MEAN: 17.2 MAX_MED: 17.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

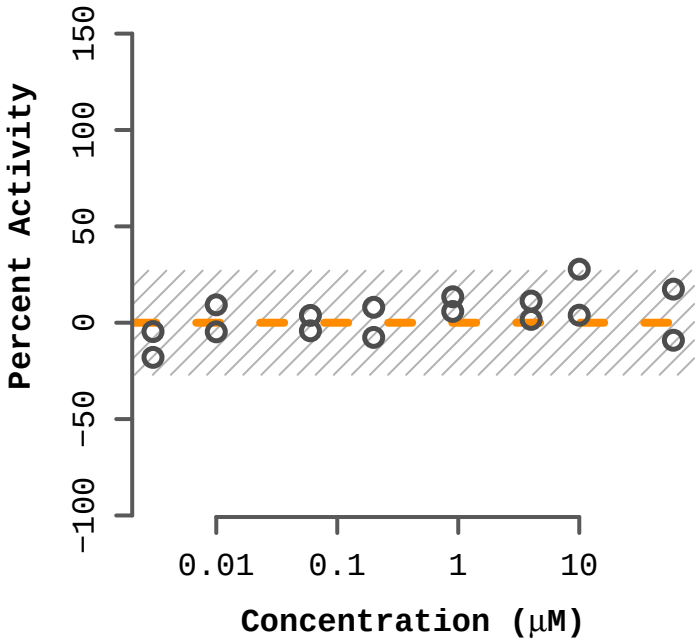
NAME: 2-(2-Butoxyethoxy)ethanol
CHID: 21519 CASRN: 112-34-5
SPID(S): TP0000300A05
M4ID: 11160518

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.62	NA	NA
PROB:	1	NA	NA
RMSE:	10.99	NA	NA

MAX_MEAN: 26.9 MAX_MED: 26.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

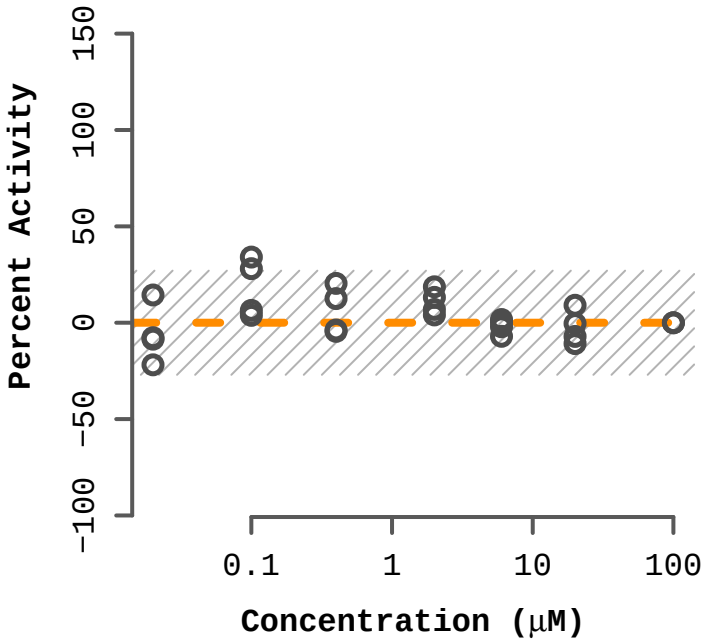
NAME: 2-[2-(2-Butoxyethoxy)ethoxy]ethanol
CHID: 21520 CASRN: 143-22-6
SPID(S): TP0000727G03
M4ID: 11159749

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.33	NA	NA
PROB:	1	NA	NA
RMSE:	11.53	NA	NA

MAX_MEAN: 15.9 MAX_MED: 15.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

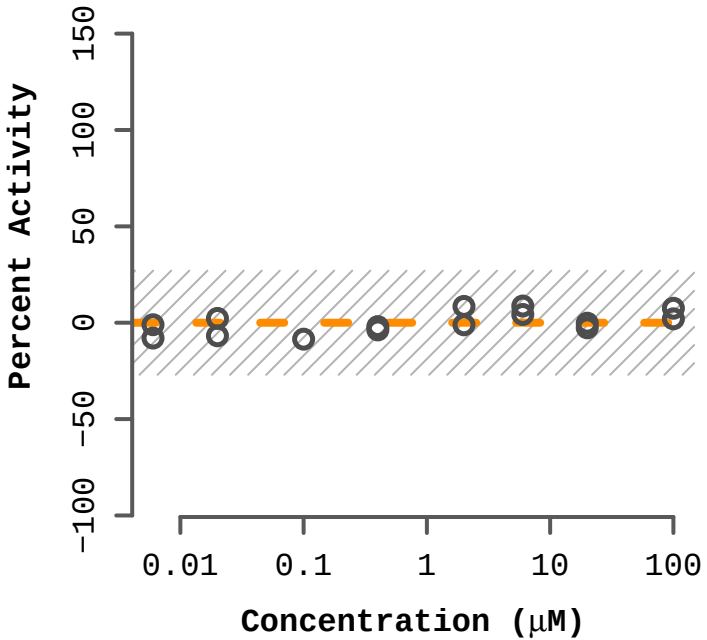
NAME: 1-Chlorooctane
CHID: 21543 CASRN: 111-85-3
SPID(S): TP0001434F05
M4ID: 11158385

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.02	NA	NA
PROB:	1	NA	NA
RMSE:	12.89	NA	NA

MAX_MEAN: 18.1 MAX_MED: 17.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

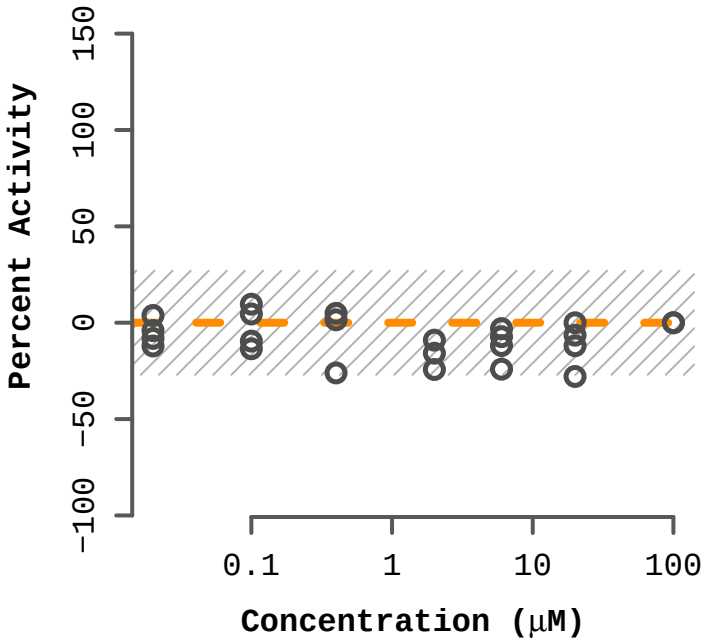
NAME: 2-Chlorophenol
CHID: 21544 CASRN: 95-57-8
SPID(S): TP0000436A09
M4ID: 11160164

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.08	NA	NA
PROB:	1	NA	NA
RMSE:	5.42	NA	NA

MAX_MEAN: 6.49 MAX_MED: 6.49 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

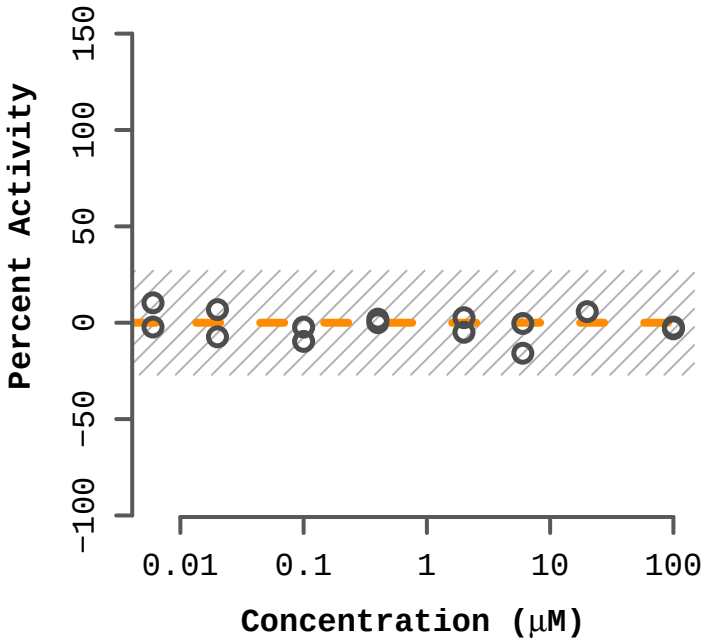
NAME: Cyanogen bromide
CHID: 21550 CASRN: 506-68-3
SPID(S): TP0001430B01
M4ID: 11158817

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.68	NA	NA
PROB:	1	NA	NA
RMSE:	12.9	NA	NA

MAX_MEAN: 0 MAX_MED: 1.52 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

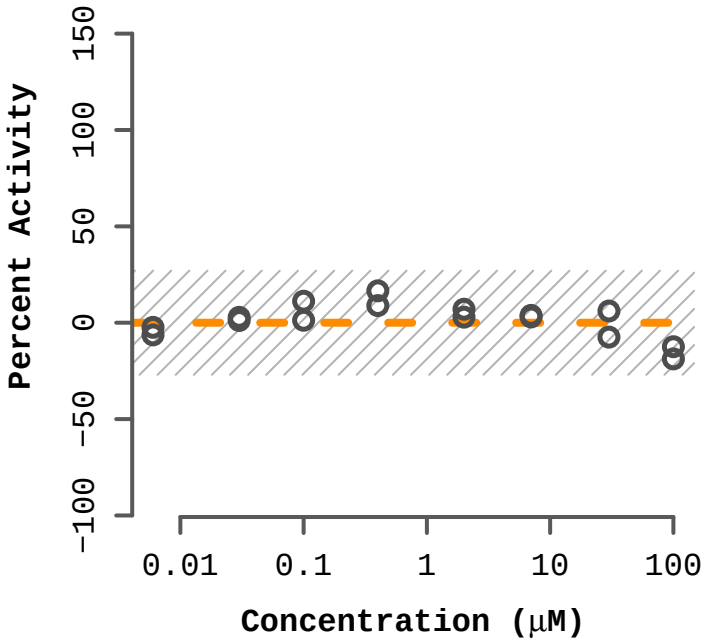
NAME: Decanal
CHID: 21553 CASRN: 112-31-2
SPID(S): TP0000728A11
M4ID: 11159717

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.16	NA	NA
PROB:	1	NA	NA
RMSE:	6.55	NA	NA

MAX_MEAN: 5.76 MAX_MED: 5.76 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

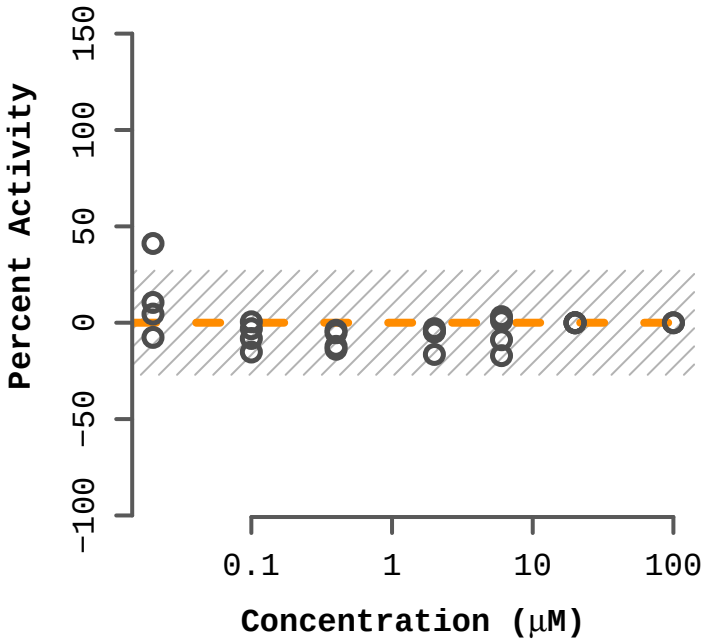
NAME: Decanoic acid
CHID: 21554 CASRN: 334-48-5
SPID(S): TP0000447D06
M4ID: 11160060

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.6	NA	NA
PROB:	1	NA	NA
RMSE:	8.72	NA	NA

MAX_MEAN: 12.7 MAX_MED: 12.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

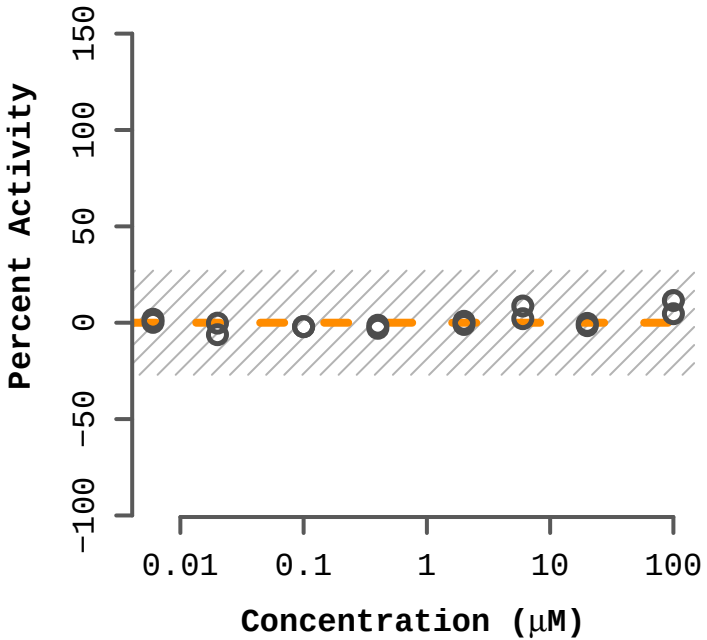
NAME: 2,6-Di-tert-butyl-4-nitrophenol
CHID: 21559 CASRN: 728-40-5
SPID(S): TP0001431D03
M4ID: 11158699

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.43	NA	NA
PROB:	1	NA	NA
RMSE:	11.22	NA	NA

MAX_MEAN: 12.1 MAX_MED: 7.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

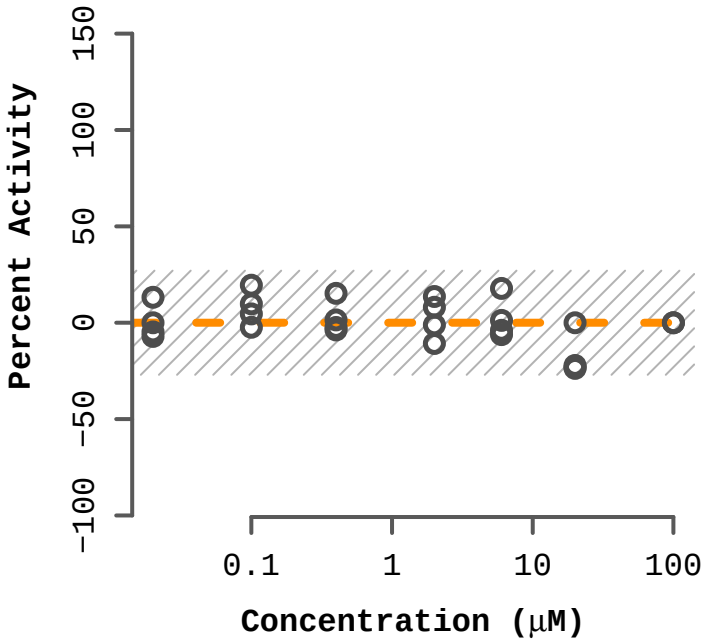
NAME: Dalapon
CHID: 21575 CASRN: 75-99-0
SPID(S): TP0000436A04
M4ID: 11160169

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	91.82	NA	NA
PROB:	1	NA	NA
RMSE:	4.32	NA	NA

MAX_MEAN: 8.13 MAX_MED: 8.13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

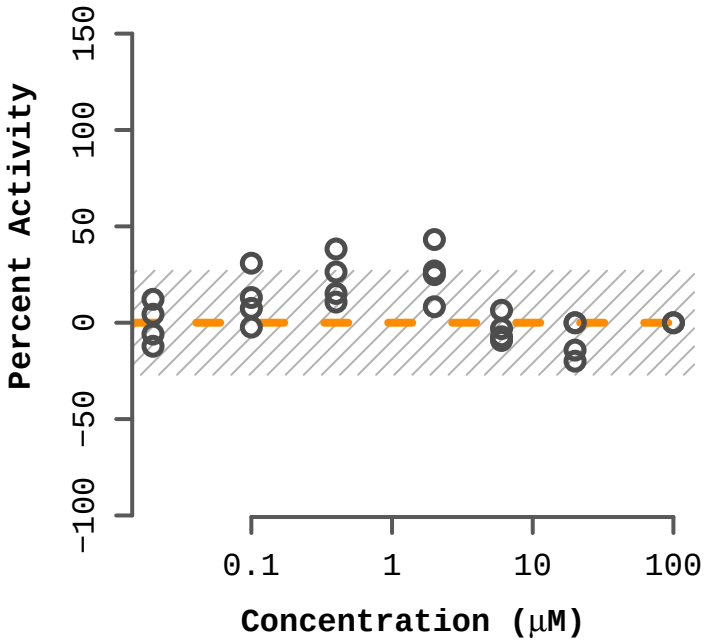
NAME: 1,3-Dichloropropanone
CHID: 21577 CASRN: 534-07-6
SPID(S): TP0001432G02
M4ID: 11158568

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.53	NA	NA
PROB:	1	NA	NA
RMSE:	11.31	NA	NA

MAX_MEAN: 7.88 MAX_MED: 7.19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

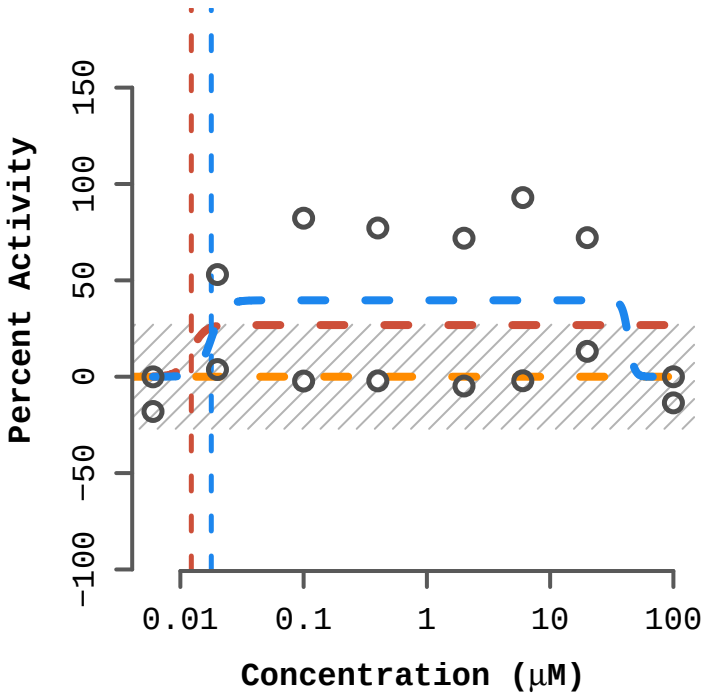
NAME: 6,10-Dimethyl-5,9-undecadiene-2-one
CHID: 21586 CASRN: 689-67-8
SPID(S): TP0001437D04
M4ID: 11158122

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	225.13	NA	NA
PROB:	1	NA	NA
RMSE:	17.66	NA	NA

MAX_MEAN: 25.8 MAX_MED: 25.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dodecanoic acid
CHID: 21590 CASRN: 143-07-7
SPID(S): TP0000726D11
M4ID: 11159873

HILL MODEL (in red):

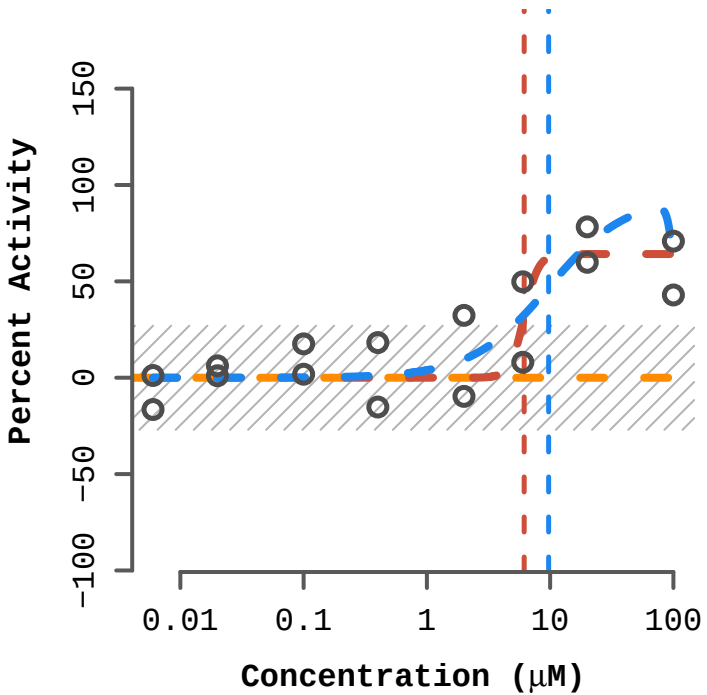
	tp	ga	gw
val:	26.8	−1.91	8
sd:	12.6	0.933	28.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.6	−1.75	8	1.63	18
sd:	15.6	0.471	70.4	41.8	2150

	CNST	HILL	GNLS
AIC:	170.76	171.45	172.58
PROB:	0.47	0.34	0.19
RMSE:	46.96	36.81	33.36

MAX_MEAN: 45.4 MAX_MED: 45.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Heptanal
CHID: 21597 CASRN: 111-71-7
SPID(S): TP0000734E05
M4ID: 11159099

HILL MODEL (in red):

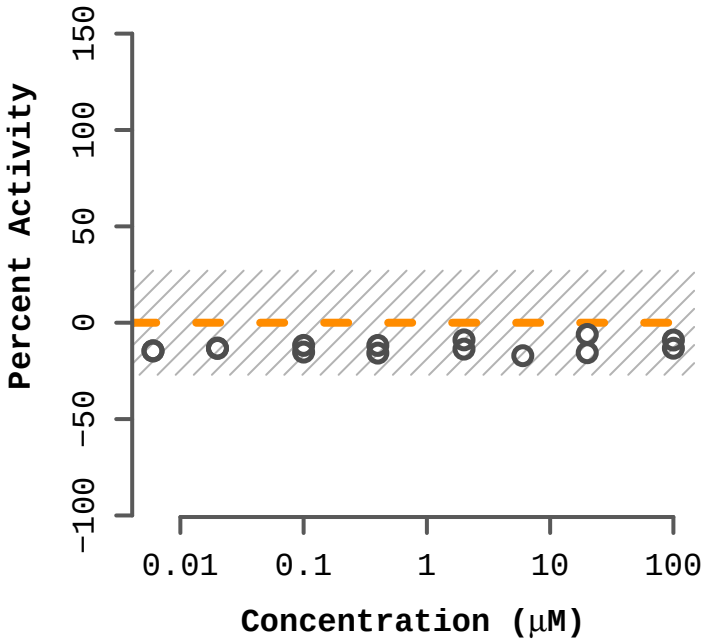
	tp	ga	gw
val:	64.2	0.789	7.71
sd:	8.03	0.223	153

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	94	0.988	1.38	2.01	16.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	162.76	143.35	146.44
PROB:	0	0.82	0.18
RMSE:	36.63	15.64	14.83

MAX_MEAN: 69.1 MAX_MED: 69.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

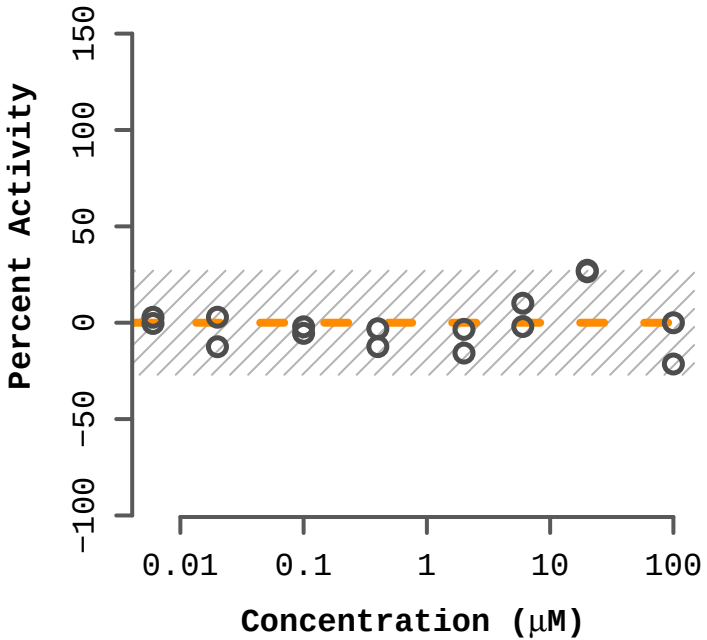
NAME: Heptanoic acid
CHID: 21600 CASRN: 111-14-8
SPID(S): TP0000447F01
M4ID: 11160044

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.36	NA	NA
PROB:	1	NA	NA
RMSE:	13.22	NA	NA

MAX_MEAN: −10.8 MAX_MED: −10.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

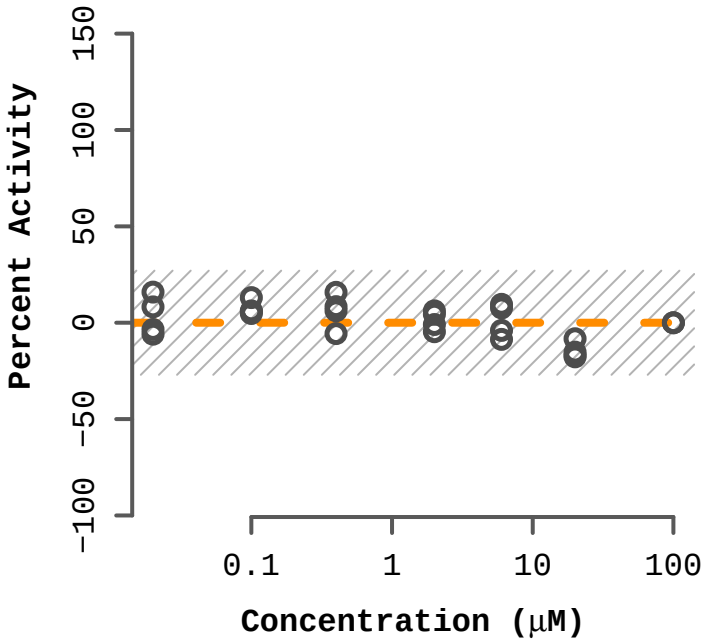
NAME: Hexadecanoic acid
CHID: 21602 CASRN: 57-10-3
SPID(S): TP0000734C05
M4ID: 11159123

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.92	NA	NA
PROB:	1	NA	NA
RMSE:	12.83	NA	NA

MAX_MEAN: 26.9 MAX_MED: 26.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

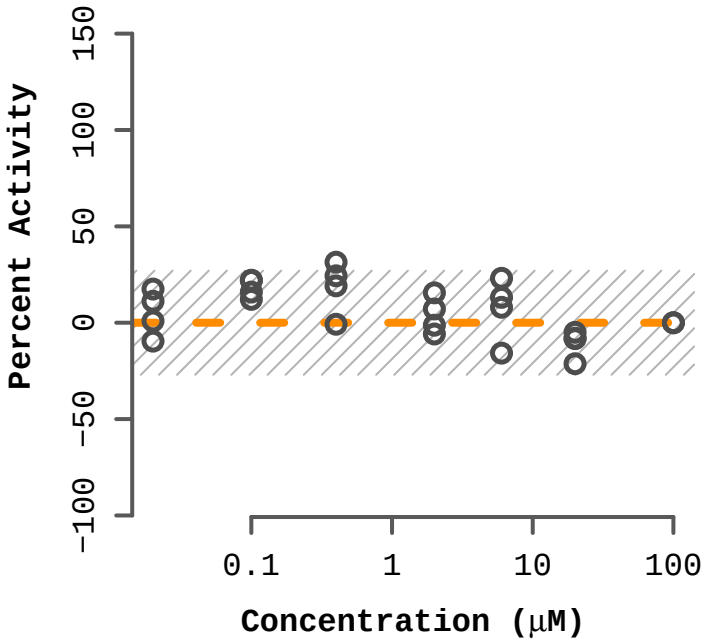
NAME: (E)-Hexadec-9-enoic acid
CHID: 21603 CASRN: 10030-73-6
SPID(S): TP0001431F12
M4ID: 11158666

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.58	NA	NA
PROB:	1	NA	NA
RMSE:	9.29	NA	NA

MAX_MEAN: 7.47 MAX_MED: 7.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

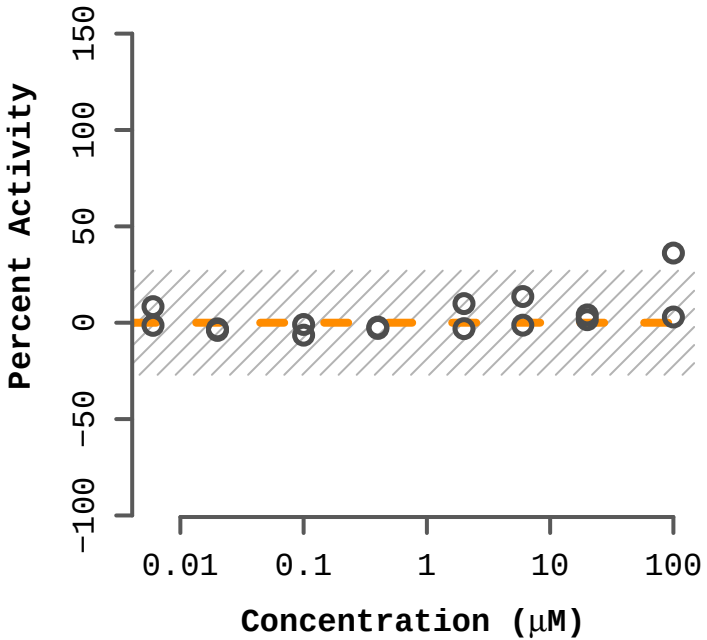
NAME: Hexanal
CHID: 21604 **CASRN:** 66-25-1
SPID(S): TP0001435D09
M4ID: 11158309

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.41	NA	NA
PROB:	1	NA	NA
RMSE:	14.93	NA	NA

MAX_MEAN: 18.5 **MAX_MED:** 21.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

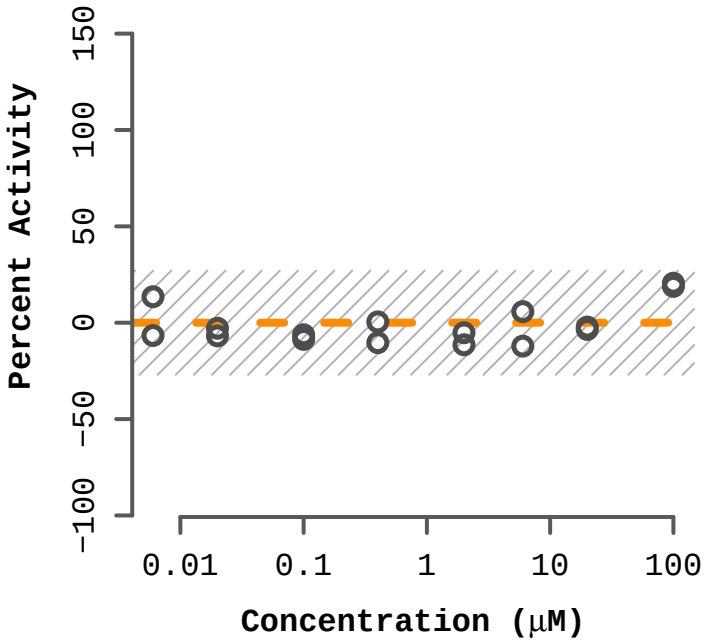
NAME: Hexanedioic acid
CHID: 21605 CASRN: 124-04-9
SPID(S): TP0000412C08
M4ID: 11160333

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.87	NA	NA
PROB:	1	NA	NA
RMSE:	10.56	NA	NA

MAX_MEAN: 19.6 MAX_MED: 19.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

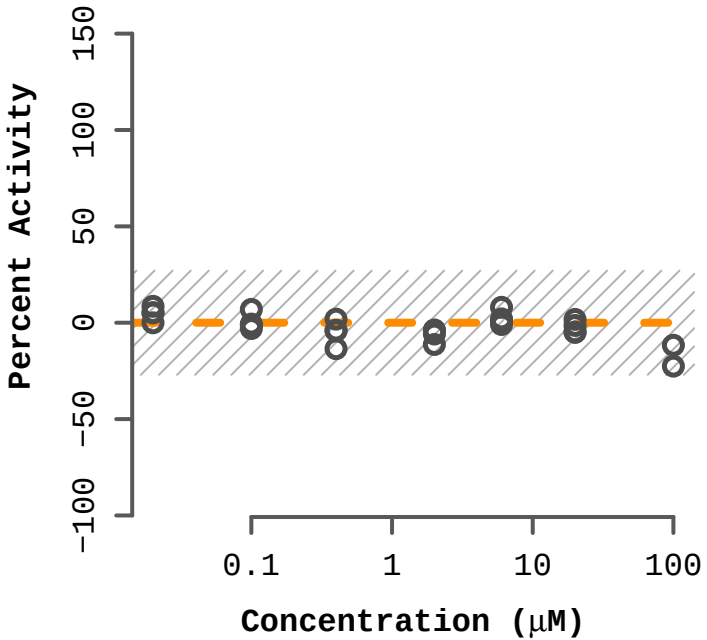
NAME: Hexanoic acid
CHID: 21607 CASRN: 142-62-1
SPID(S): TP0000412E10
M4ID: 11160307

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.95	NA	NA
PROB:	1	NA	NA
RMSE:	10.1	NA	NA

MAX_MEAN: 19.7 MAX_MED: 19.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

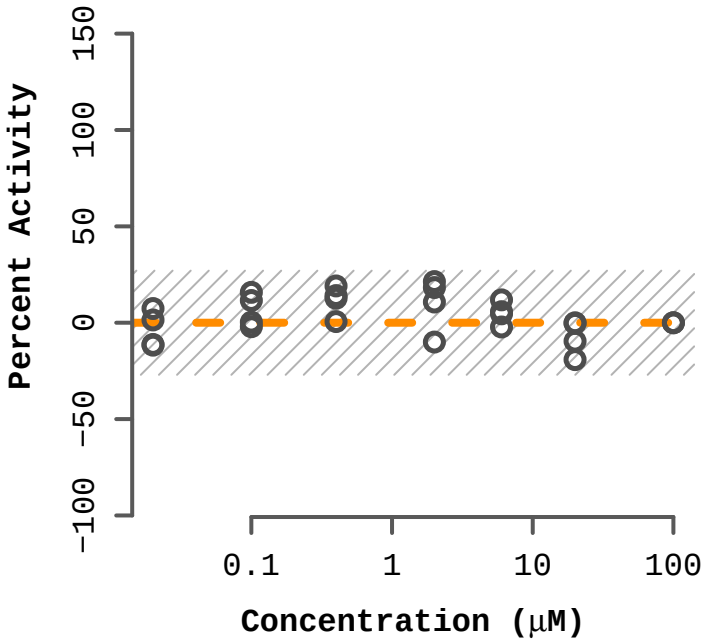
NAME: 3-Methylbenzoic acid
CHID: 21617 CASRN: 99-04-7
SPID(S): TP0001433F03
M4ID: 11158483

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	176.41	NA	NA
PROB:	1	NA	NA
RMSE:	7.23	NA	NA

MAX_MEAN: 4.72 MAX_MED: 5.19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

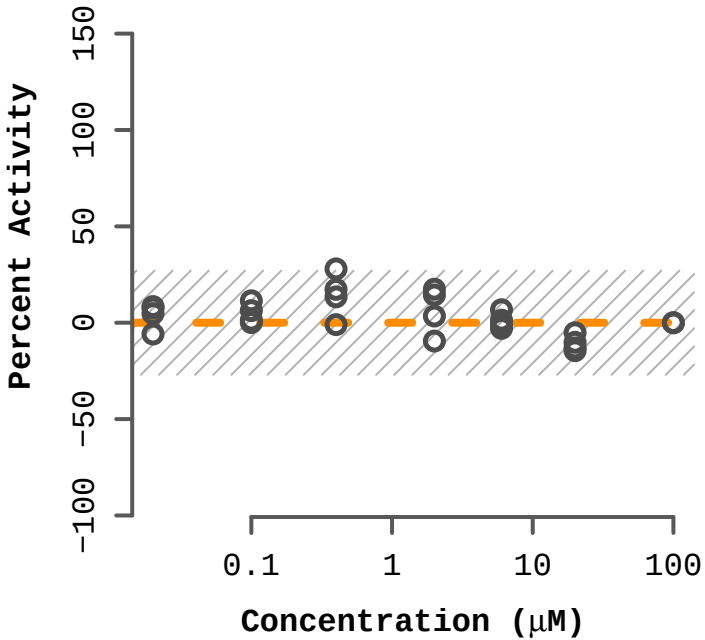
NAME: 2-Methylbutanoic acid
CHID: 21621 CASRN: 116-53-0
SPID(S): TP0001432F05
M4ID: 11158577

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.73	NA	NA
PROB:	1	NA	NA
RMSE:	10.91	NA	NA

MAX_MEAN: 11.6 MAX_MED: 14.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

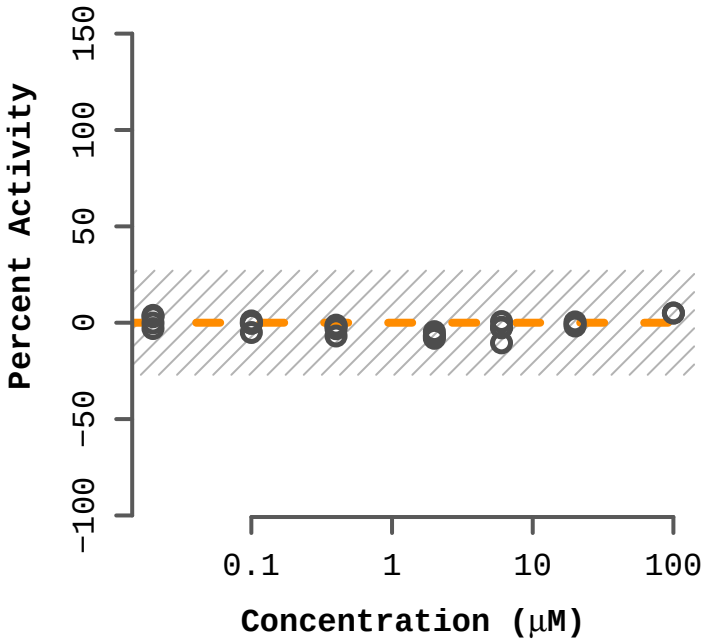
NAME: 4-Isopropylbenzyl alcohol
CHID: 21626 CASRN: 536-60-7
SPID(S): TP0001429H12
M4ID: 11158830

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.12	NA	NA
PROB:	1	NA	NA
RMSE:	10.38	NA	NA

MAX_MEAN: 14.4 MAX_MED: 15.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

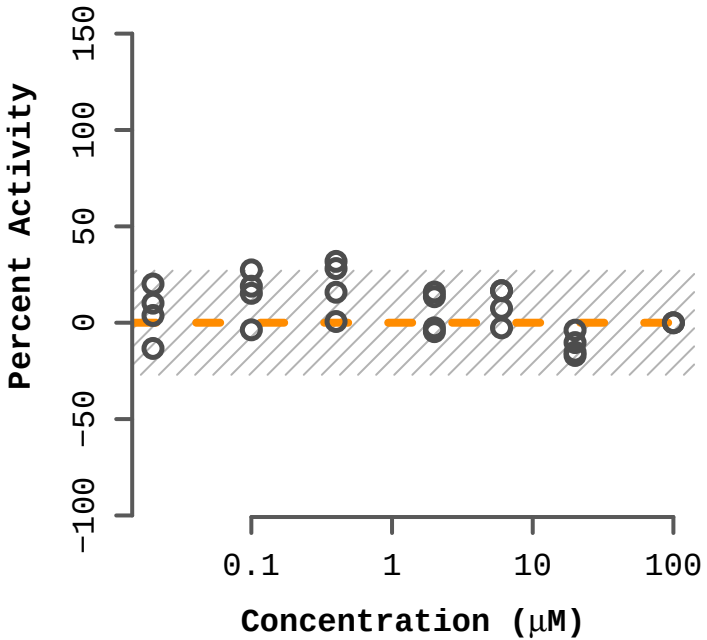
NAME: 5-Methyl-2-furancarboxylic acid
CHID: 21627 CASRN: 1917-15-3
SPID(S): TP0001429C02
M4ID: 11158897

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	148.03	NA	NA
PROB:	1	NA	NA
RMSE:	4.37	NA	NA

MAX_MEAN: 5.05 MAX_MED: 5.05 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

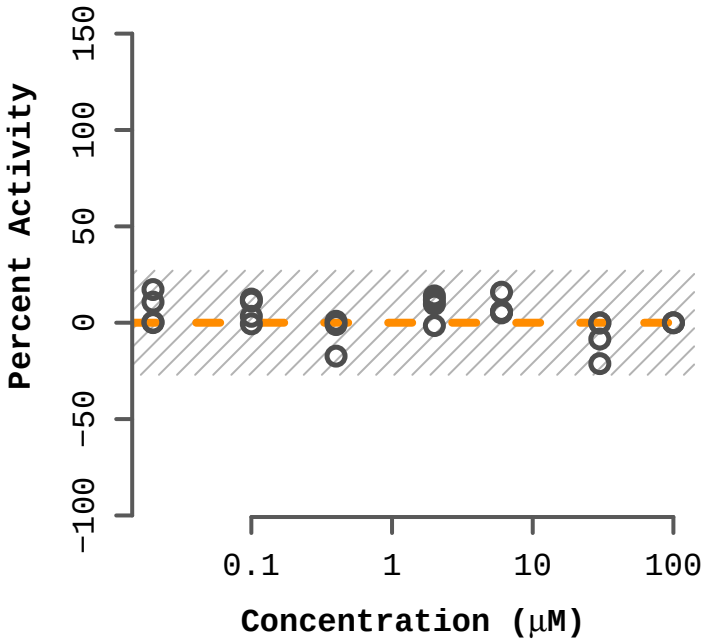
NAME: Methyl glyoxal
CHID: 21628 CASRN: 78-98-8
SPID(S): TP0001430D03
M4ID: 11158792

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.18	NA	NA
PROB:	1	NA	NA
RMSE:	14.99	NA	NA

MAX_MEAN: 19.1 MAX_MED: 22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

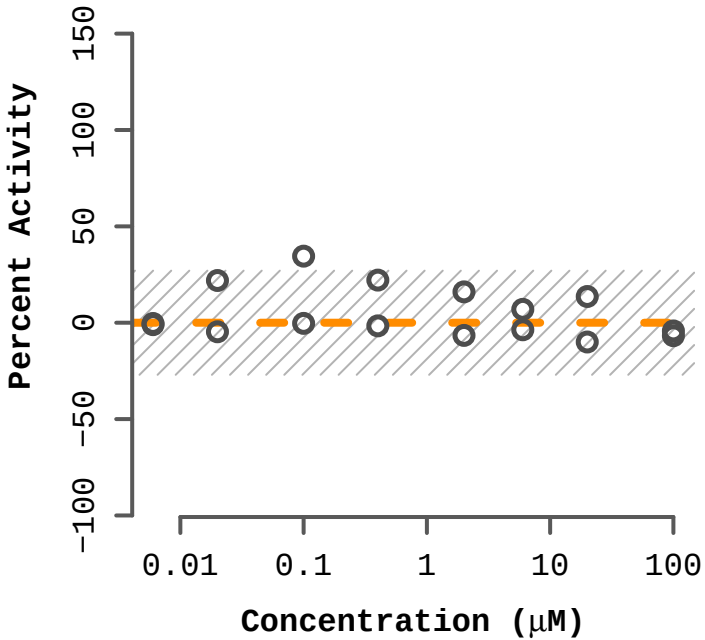
NAME: 6-Methyl-5-hepten-2-one
CHID: 21629 CASRN: 110-93-0
SPID(S): TP0001439E06
M4ID: 11157916

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.2	NA	NA
PROB:	1	NA	NA
RMSE:	9.59	NA	NA

MAX_MEAN: 8.51 MAX_MED: 10.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

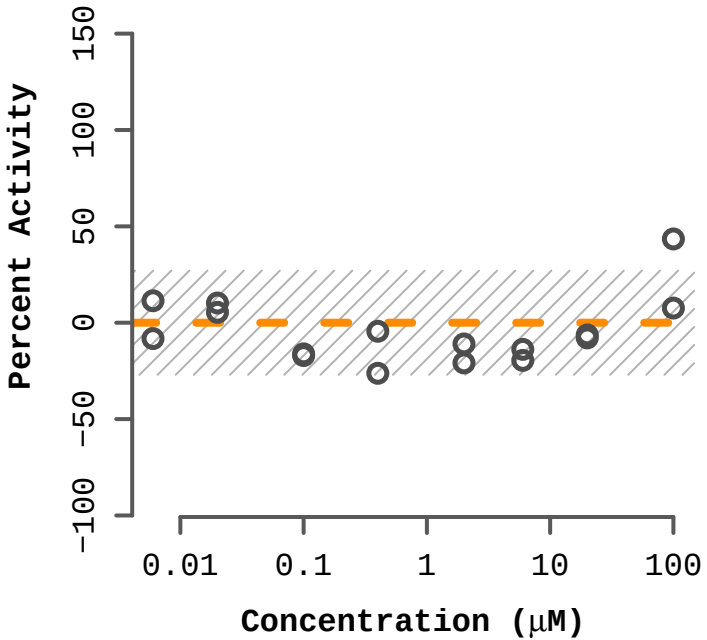
NAME: Nonanal
CHID: 21639 **CASRN:** 124-19-6
SPID(S): TP0000727B06
M4ID: 11159806

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.74	NA	NA
PROB:	1	NA	NA
RMSE:	13.46	NA	NA

MAX_MEAN: 17.1 **MAX_MED:** 17.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

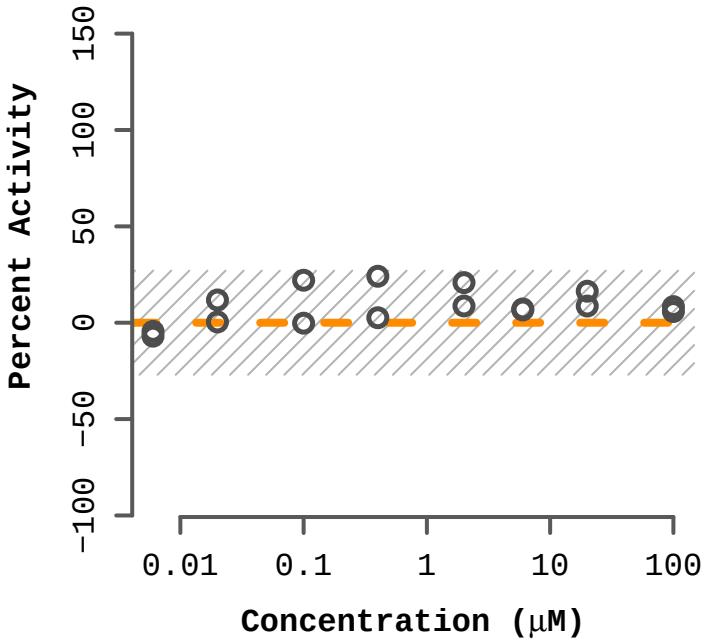
NAME: Nonanedioic acid
CHID: 21640 CASRN: 123-99-9
SPID(S): TP0000734B02
M4ID: 11159138

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.2	NA	NA
PROB:	1	NA	NA
RMSE:	17.26	NA	NA

MAX_MEAN: 25.6 MAX_MED: 25.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

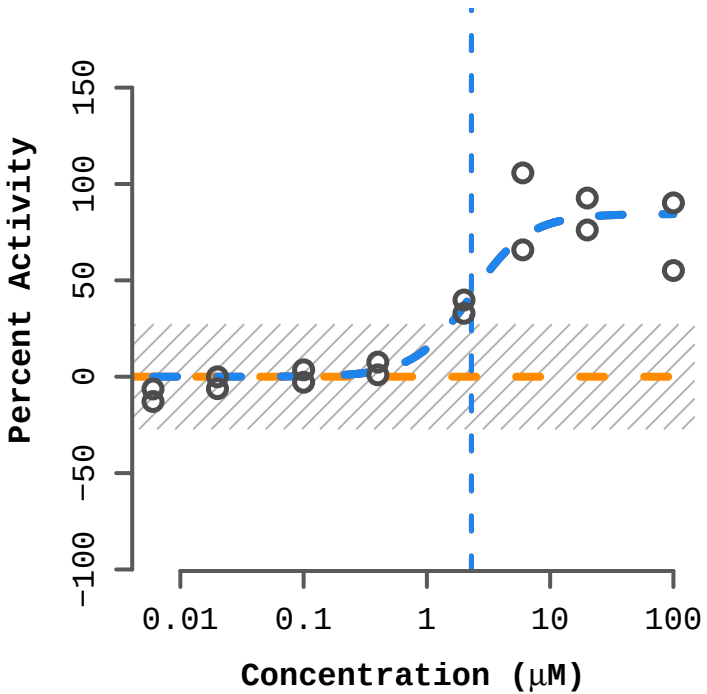
NAME: Nonanoic acid
CHID: 21641 CASRN: 112-05-0
SPID(S): TP0000288H04
M4ID: 11160627

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.25	NA	NA
PROB:	1	NA	NA
RMSE:	12.09	NA	NA

MAX_MEAN: 14.8 MAX_MED: 14.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Octadecanoic acid
CHID: 21642 CASRN: 57-11-4
SPID(S): TP0000424A11
M4ID: 11160258

HILL MODEL (in red):

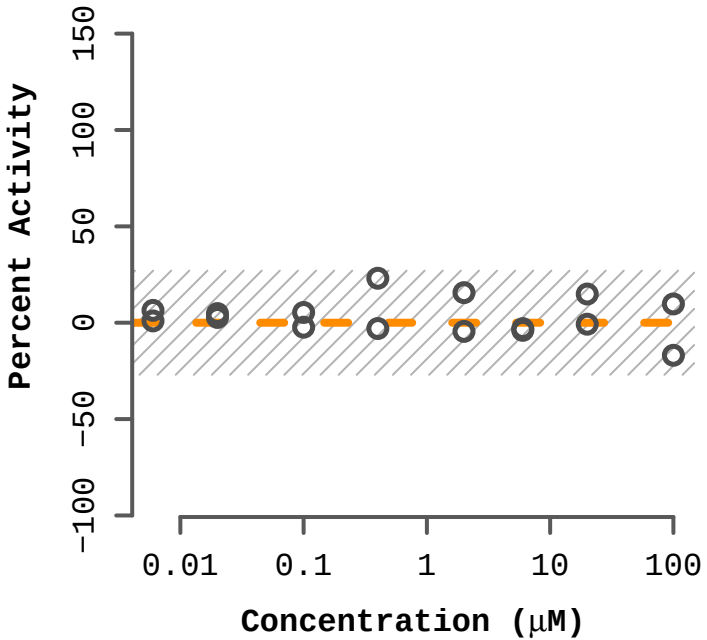
	tp	ga	gw
val:	84.5	0.361	1.87
sd:	6.69	0.0778	0.844

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.5	0.361	1.87	3.55	10.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	174.7	130.71	134.71
PROB:	0	0.88	0.12
RMSE:	52.5	12.5	12.5

MAX_MEAN: 85.8 MAX_MED: 85.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

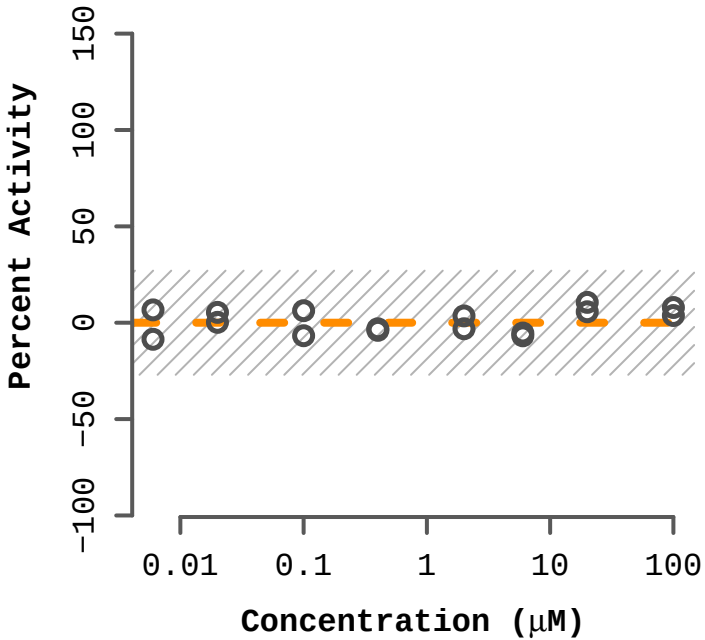
NAME: Octanal
CHID: 21643 CASRN: 124-13-0
SPID(S): TP0000447E02
M4ID: 11160053

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.29	NA	NA
PROB:	1	NA	NA
RMSE:	9.81	NA	NA

MAX_MEAN: 10.1 MAX_MED: 10.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

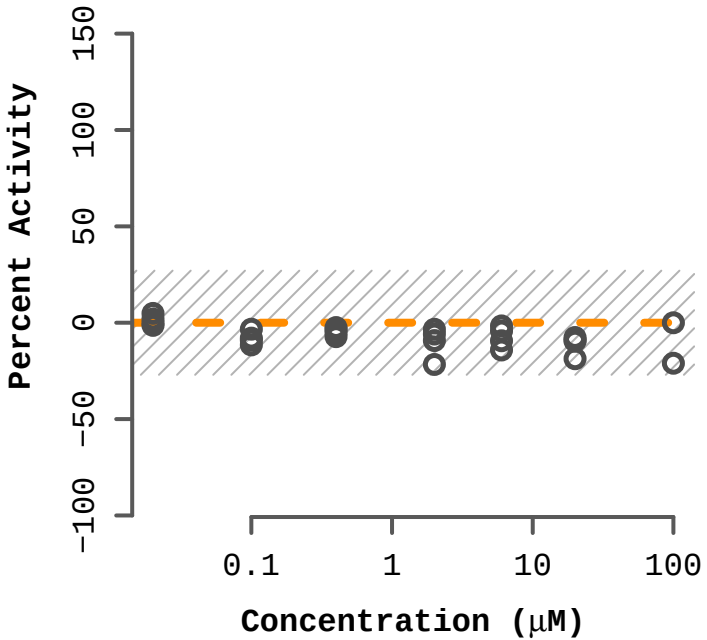
NAME: Octanoic acid
CHID: 21645 CASRN: 124-07-2
SPID(S): TP0000447D02
M4ID: 11160064

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.57	NA	NA
PROB:	1	NA	NA
RMSE:	5.99	NA	NA

MAX_MEAN: 8.14 MAX_MED: 8.14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

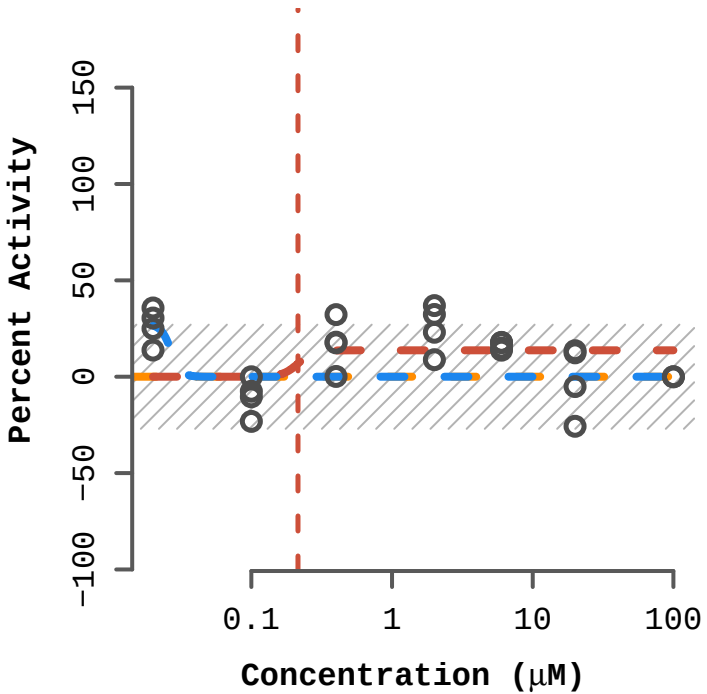
NAME: 4-Oxopentanoic acid
CHID: 21648 CASRN: 123-76-2
SPID(S): TP0001435E02
M4ID: 11158304

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.65	NA	NA
PROB:	1	NA	NA
RMSE:	9.49	NA	NA

MAX_MEAN: 1.32 MAX_MED: 0.893 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Oxopropanoic acid
CHID: 21650 CASRN: 127-17-3
SPID(S): TP0001430A05
M4ID: 11158825

HILL MODEL (in red):

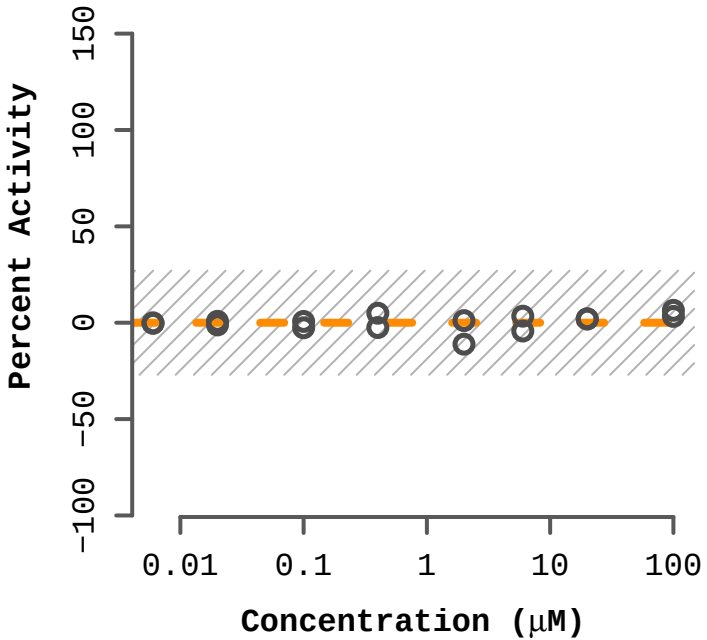
	tp	ga	gw
val:	13.7	-0.668	8
sd:	3.68	0.5	13.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.4	-3.67	1.34	-1.57	12.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	235.17	230.52	236.14
PROB:	0.08	0.86	0.05
RMSE:	20.08	17.1	17.24

MAX_MEAN: 26.3 MAX_MED: 27.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

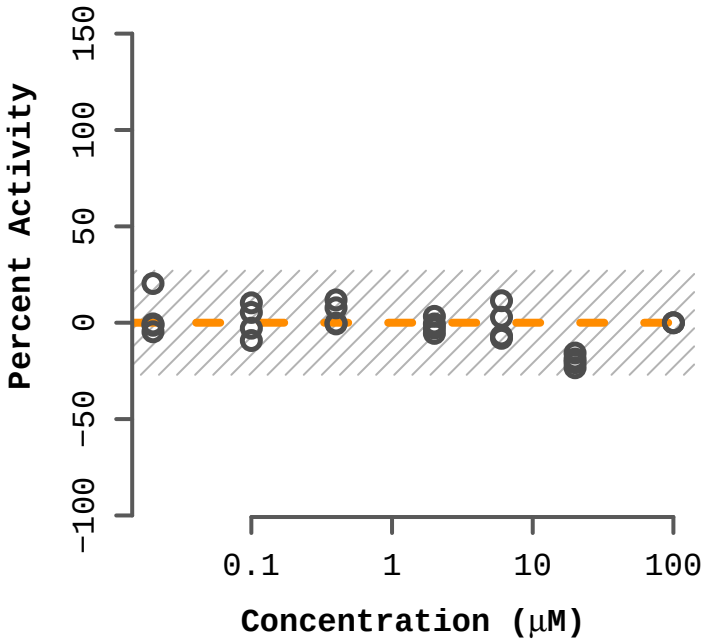
NAME: Pentanal
CHID: 21653 CASRN: 110-62-3
SPID(S): TP0000288C08
M4ID: 11160683

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	90.41	NA	NA
PROB:	1	NA	NA
RMSE:	3.99	NA	NA

MAX_MEAN: 4.88 MAX_MED: 4.88 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

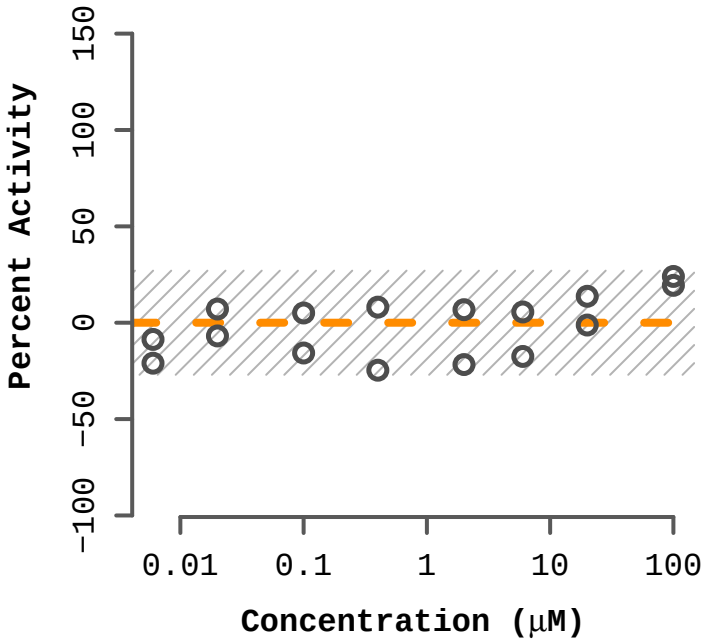
NAME: Pentanedioic acid
CHID: 21654 CASRN: 110-94-1
SPID(S): TP0001431F11
M4ID: 11158667

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.95	NA	NA
PROB:	1	NA	NA
RMSE:	10.27	NA	NA

MAX_MEAN: 4.72 MAX_MED: 3.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

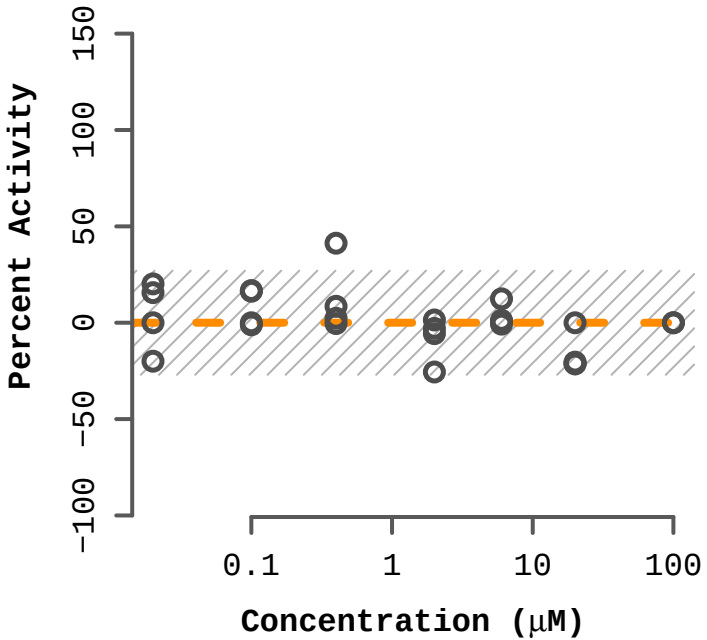
NAME: Pentanoic acid
CHID: 21655 CASRN: 109-52-4
SPID(S): TP0000729B02
M4ID: 11159618

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.17	NA	NA
PROB:	1	NA	NA
RMSE:	14.9	NA	NA

MAX_MEAN: 21.7 MAX_MED: 21.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

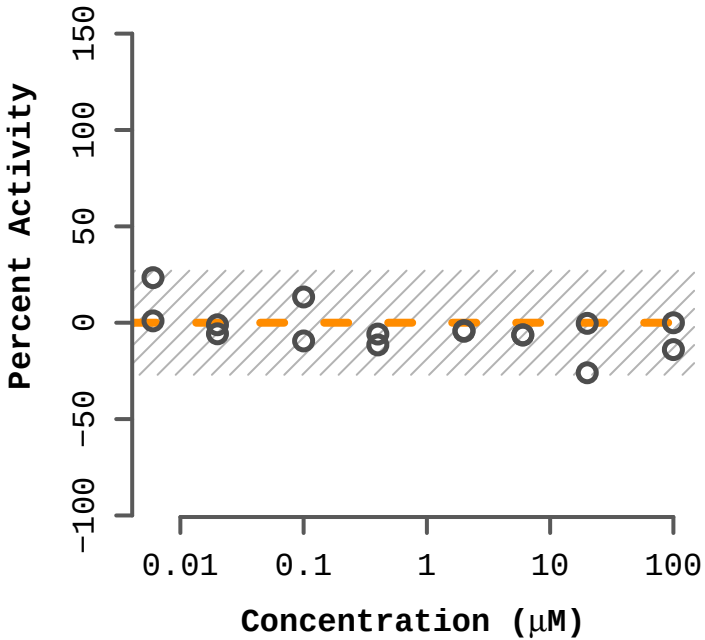
NAME: Phenylacetic acid
CHID: 21656 **CASRN:** 103-82-2
SPID(S): TP0001436H06
M4ID: 11158168

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.37	NA	NA
PROB:	1	NA	NA
RMSE:	14.61	NA	NA

MAX_MEAN: 12.9 **MAX_MED:** 8.17 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

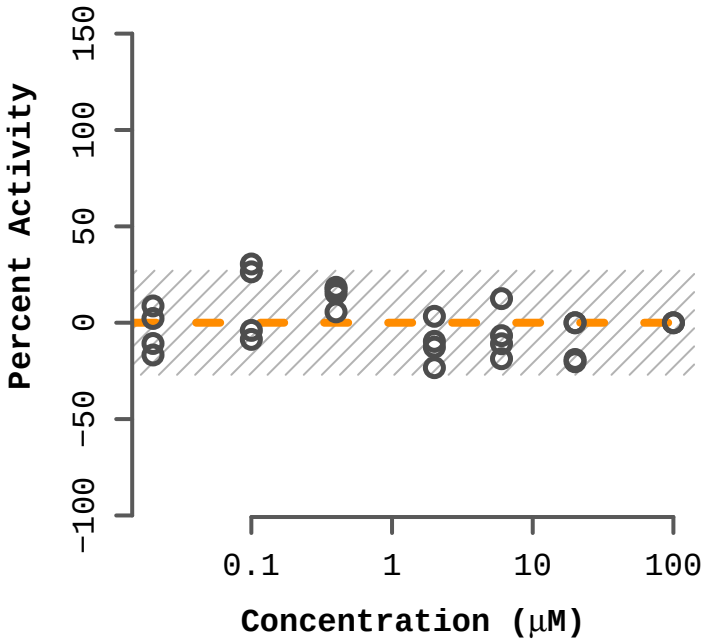
NAME: Tetradecanoic acid
CHID: 21666 CASRN: 544-63-8
SPID(S): TP0000733B04
M4ID: 11159232

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.43	NA	NA
PROB:	1	NA	NA
RMSE:	11.18	NA	NA

MAX_MEAN: 12.2 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

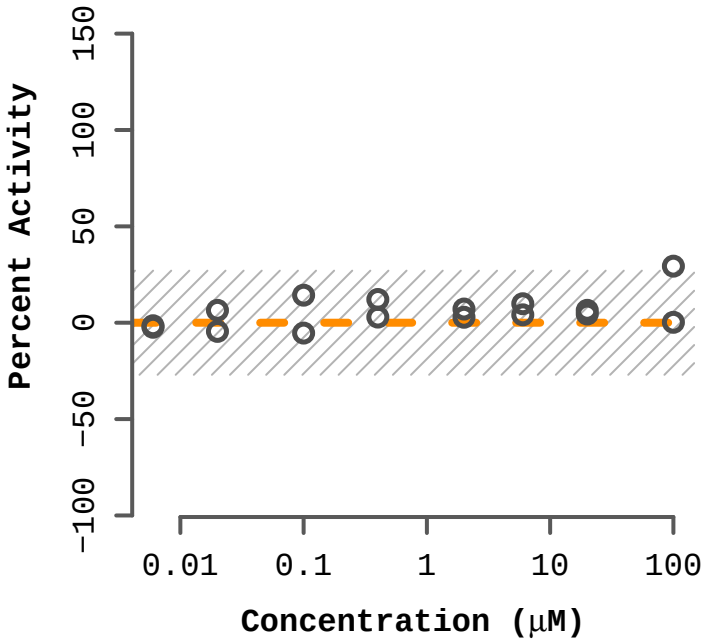
NAME: Tridecanedioic acid
CHID: 21683 **CASRN:** 505-52-2
SPID(S): TP0001432F07
M4ID: 11158575

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.99	NA	NA
PROB:	1	NA	NA
RMSE:	14.33	NA	NA

MAX_MEAN: 14.1 **MAX_MED:** 16.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

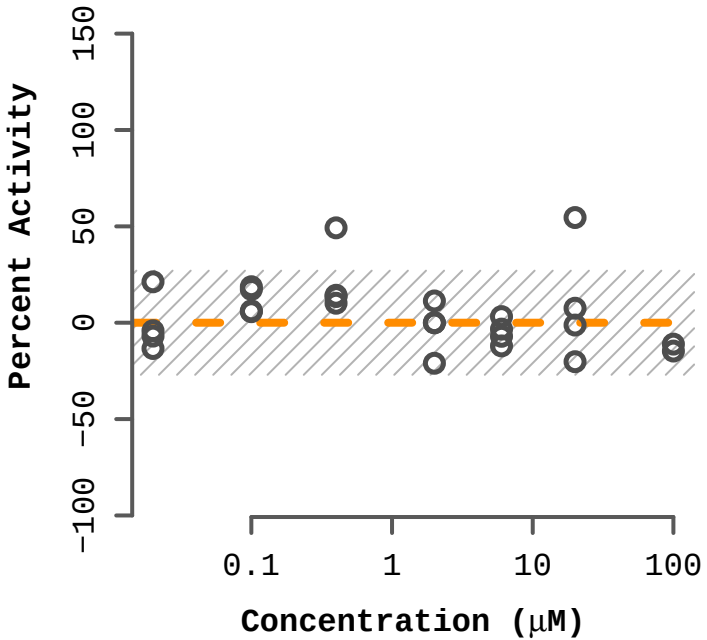
NAME: Undecane
CHID: 21689 **CASRN:** 1120-21-4
SPID(S): TP0000288H06
M4ID: 11160625

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.25	NA	NA
PROB:	1	NA	NA
RMSE:	9.86	NA	NA

MAX_MEAN: 14.8 **MAX_MED:** 14.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

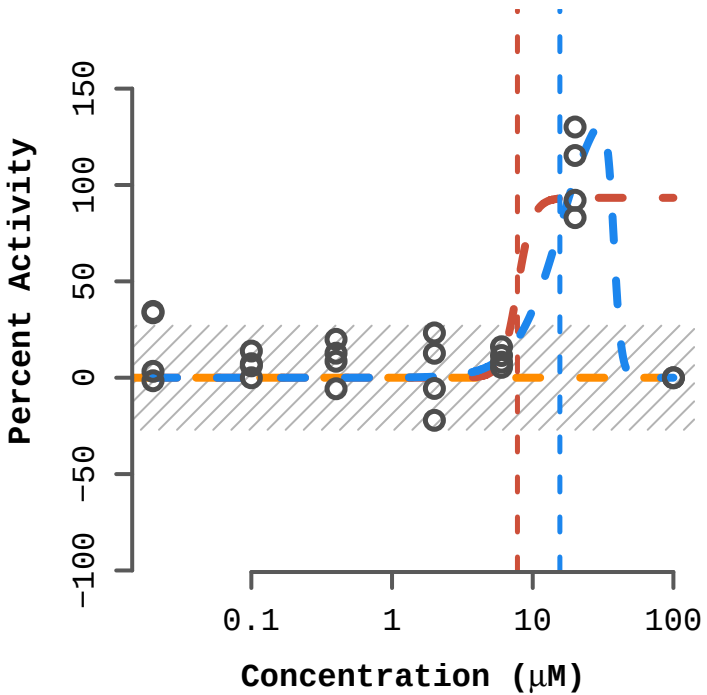
NAME: Benzyltriethylammonium chloride
CHID: 21710 CASRN: 56-37-1
SPID(S): TP0001431F06
M4ID: 11158672

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.14	NA	NA
PROB:	1	NA	NA
RMSE:	18.5	NA	NA

MAX_MEAN: 21.8 MAX_MED: 13.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,3,4,6-Tetrachlorophenol
CHID: 21716 CASRN: 58-90-2
SPID(S): TP0001428F05
M4ID: 11158954

HILL MODEL (in red):

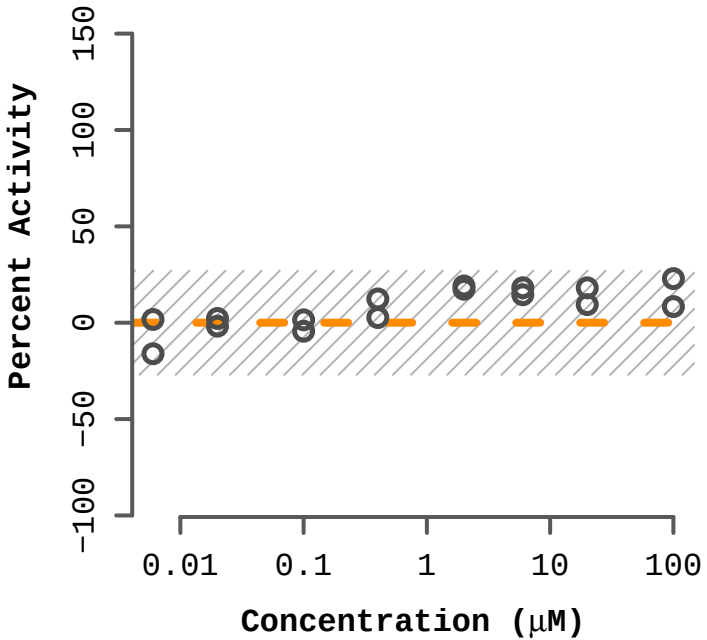
	tp	ga	gw
val:	93.3	0.891	8
sd:	11.3	0.177	12.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	156	1.19	2.76	1.58	16.8
sd:	542	1.41	5.62	37.3	2250

	CNST	HILL	GNLS
AIC:	262.51	249.33	227.52
PROB:	0	0	1
RMSE:	44.12	30.35	15.13

MAX_MEAN: 105 MAX_MED: 104 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

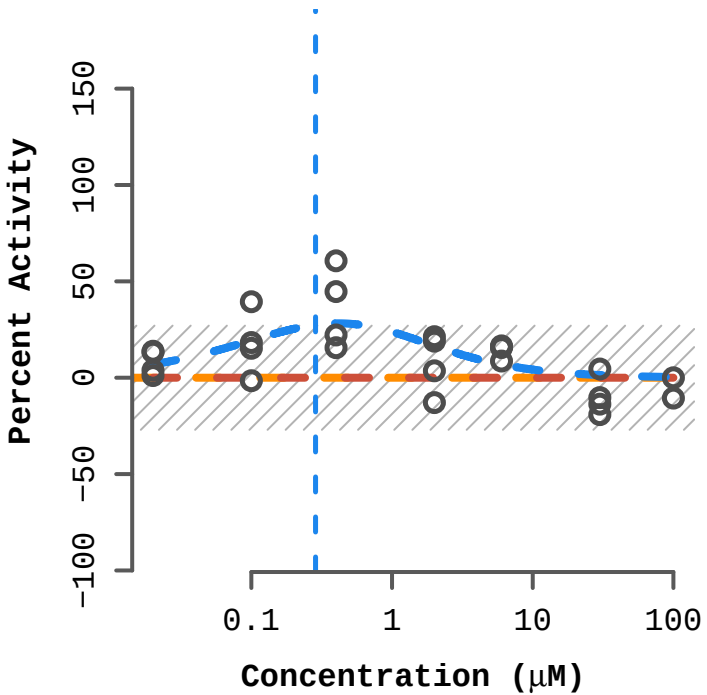
NAME: 4-Chloro-3-methylphenol
CHID: 21717 CASRN: 59-50-7
SPID(S): TP0000300H04
M4ID: 11160435

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.41	NA	NA
PROB:	1	NA	NA
RMSE:	12.92	NA	NA

MAX_MEAN: 18.2 MAX_MED: 18.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Nicotine sulfate
CHID: 21725 CASRN: 65-30-5
SPID(S): TP0001429H08
M4ID: 11158834

HILL MODEL (in red):

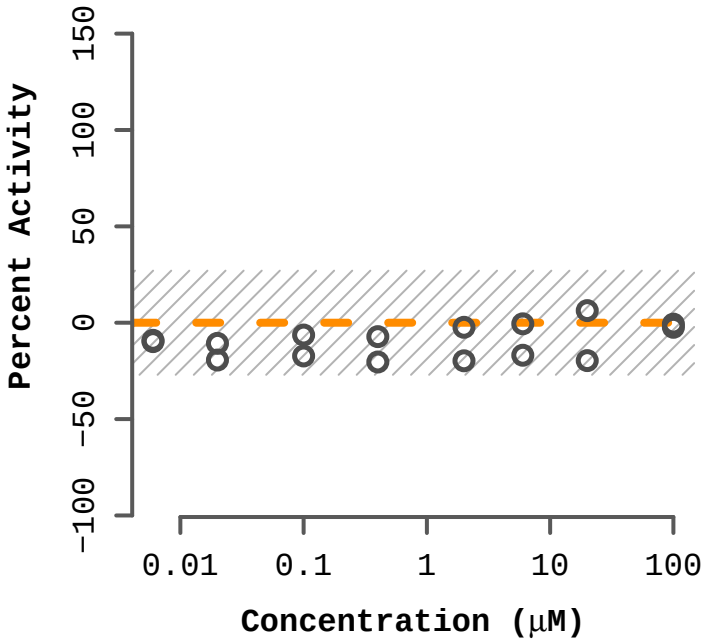
	tp	ga	gw
val:	0.492	2.49	7.78
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	72.7	−0.544	0.837	−0.0941	1.08
sd:	207	2.27	0.774	1.19	0.567

	CNST	HILL	GNLS
AIC:	233.39	239.39	222.05
PROB:	0	0	1
RMSE:	21.09	21.09	13.5

MAX_MEAN: 35.8 MAX_MED: 33.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

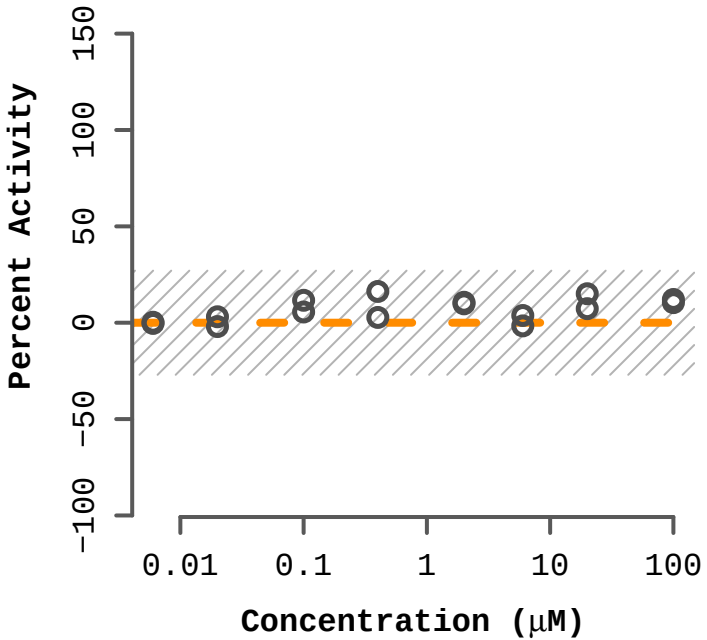
NAME: Salicylamide
CHID: 21726 CASRN: 65-45-2
SPID(S): TP0000728E01
M4ID: 11159679

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.82	NA	NA
PROB:	1	NA	NA
RMSE:	12.7	NA	NA

MAX_MEAN: -1.53 MAX_MED: -1.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

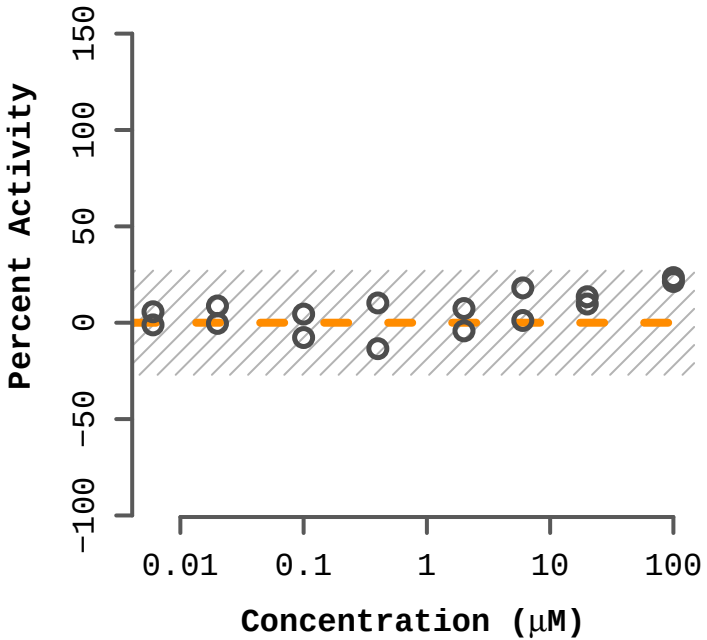
NAME: Dimethyl sulfoxide
CHID: 21735 CASRN: 67-68-5
SPID(S): TP0000727A07
M4ID: 11159817

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.43	NA	NA
PROB:	1	NA	NA
RMSE:	8.71	NA	NA

MAX_MEAN: 11.3 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

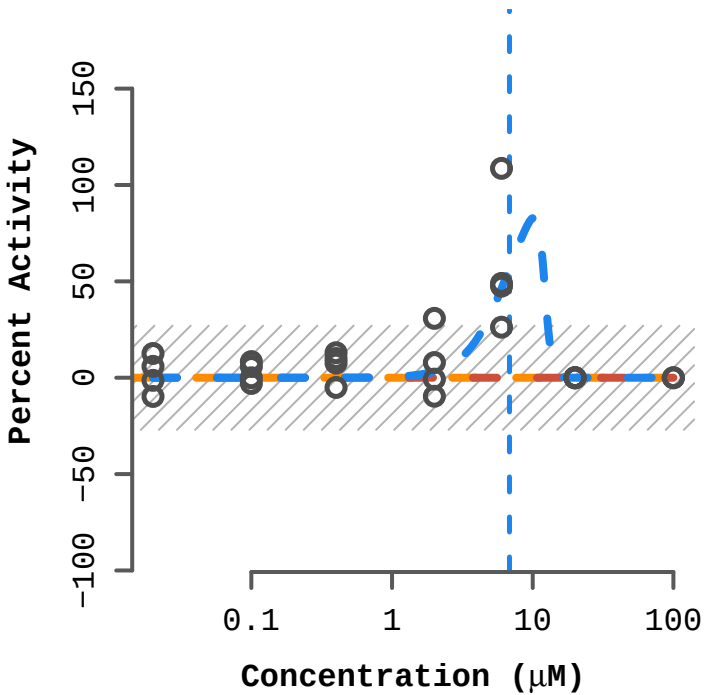
NAME: 1-Propanol
CHID: 21739 CASRN: 71-23-8
SPID(S): TP0000732H10
M4ID: 11159250

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.26	NA	NA
PROB:	1	NA	NA
RMSE:	11.62	NA	NA

MAX_MEAN: 22.4 MAX_MED: 22.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1-Butanol
CHID: 21740 CASRN: 71-36-3
SPID(S): TP0001439H02
M4ID: 11157886

HILL MODEL (in red):

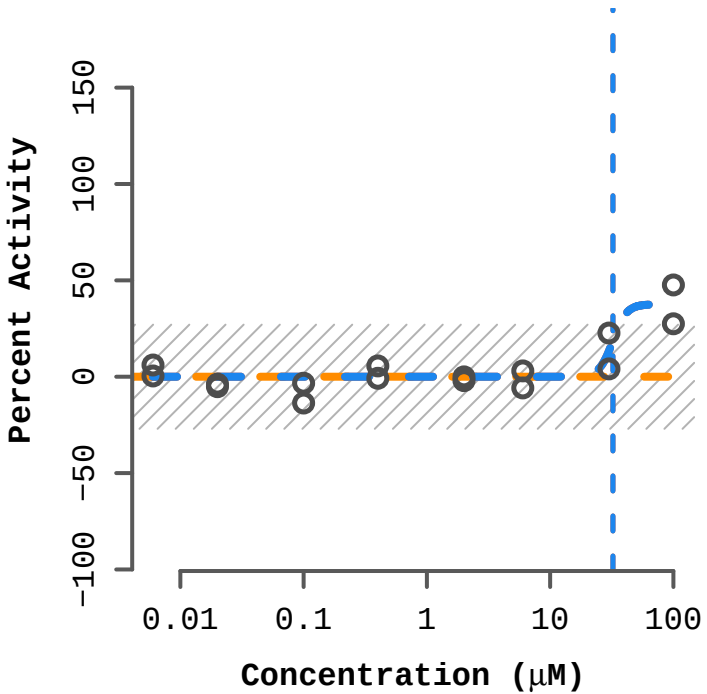
	tp	ga	gw
val:	37	2.5	6.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	114	0.835	2.89	1.08	18
sd:	834	1.96	5.25	11	908

	CNST	HILL	GNLS
AIC:	229.77	235.77	212.27
PROB:	0	0	1
RMSE:	27.04	27.04	15.21

MAX_MEAN: 57.8 MAX_MED: 48.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 5,5-Dimethylhydantoin
CHID: 21754 CASRN: 77-71-4
SPID(S): TP0000436E04
M4ID: 11160131

HILL MODEL (in red):

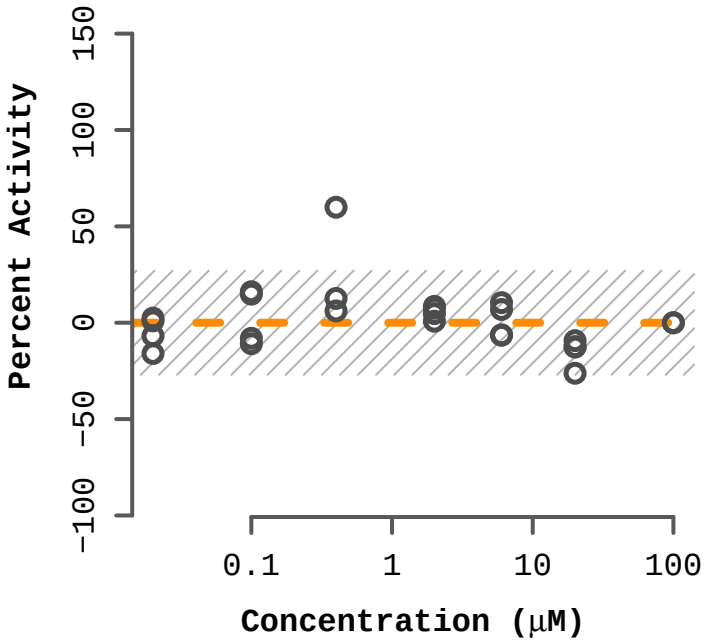
	tp	ga	gw
val:	37.6	1.51	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	37.6	1.51	7.91	3.74	11.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	129.86	116.27	120.27
PROB:	0	0.88	0.12
RMSE:	15.63	6.76	6.76

MAX_MEAN: 37.6 MAX_MED: 37.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

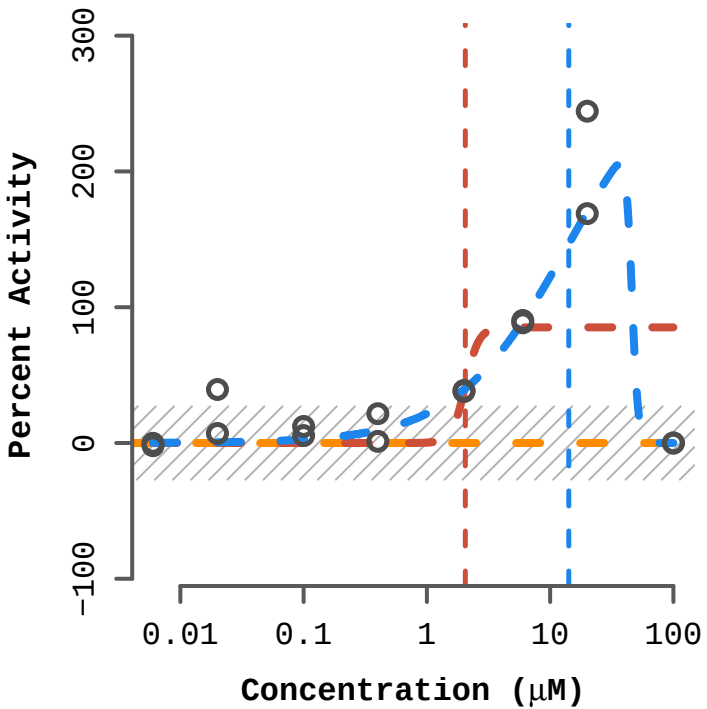
NAME: 1-Ethynylcyclohexanol
CHID: 21757 CASRN: 78-27-3
SPID(S): TP0001430A06
M4ID: 11158824

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.41	NA	NA
PROB:	1	NA	NA
RMSE:	15.79	NA	NA

MAX_MEAN: 26.2 MAX_MED: 12.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tris(2-butoxyethyl) phosphate
CHID: 21758 CASRN: 78-51-3
SPID(S): TP0000729F04
M4ID: 11159568

HILL MODEL (in red):

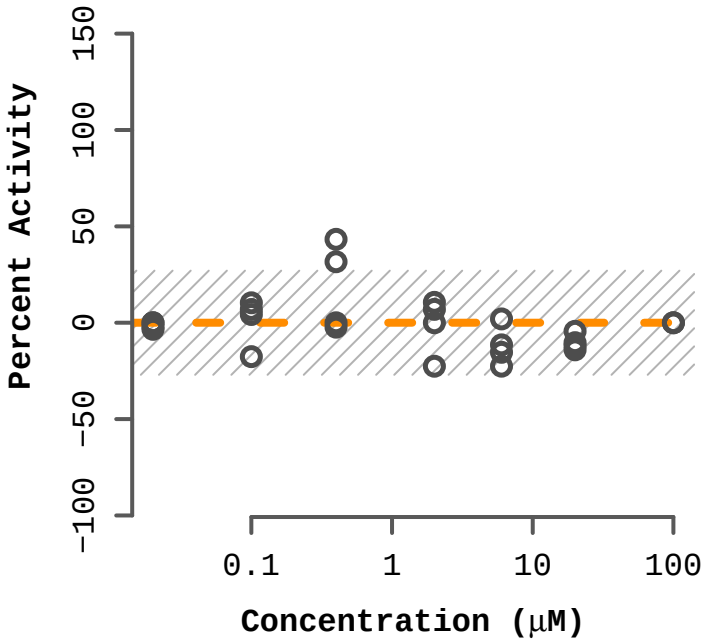
	tp	ga	gw
val:	85.2	0.312	8
sd:	23	0.117	73.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	293	1.15	0.954	1.66	17.6
sd:	81.4	0.264	0.177	52.5	2550

	CNST	HILL	GNLS
AIC:	183.2	177.81	140.96
PROB:	0	0	1
RMSE:	82.71	55.44	21.41

MAX_MEAN: 207 MAX_MED: 207 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

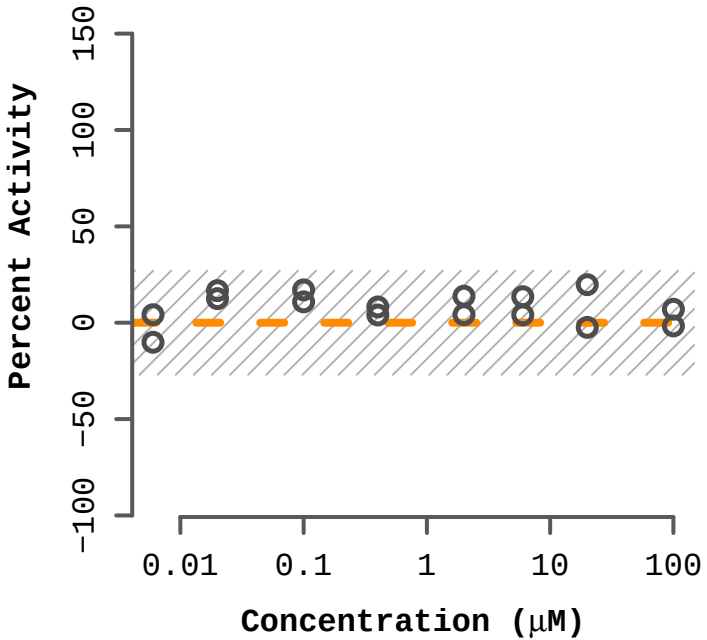
NAME: 2-Methyl-1-propanol
CHID: 21759 CASRN: 78-83-1
SPID(S): TP0001435G08
M4ID: 11158274

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.52	NA	NA
PROB:	1	NA	NA
RMSE:	14.4	NA	NA

MAX_MEAN: 18.2 MAX_MED: 15.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

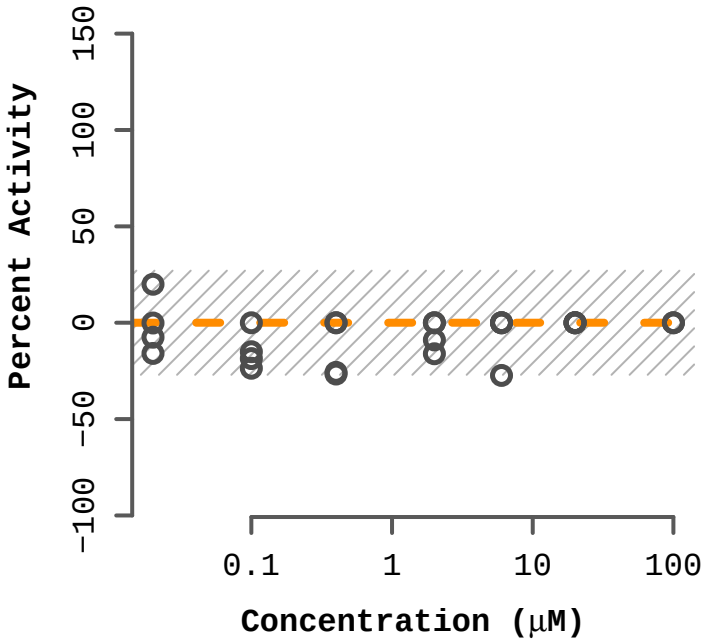
NAME: 1-Amino-2-propanol
CHID: 21764 CASRN: 78-96-6
SPID(S): TP0000734D07
M4ID: 11159109

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.05	NA	NA
PROB:	1	NA	NA
RMSE:	10.91	NA	NA

MAX_MEAN: 14.6 MAX_MED: 14.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

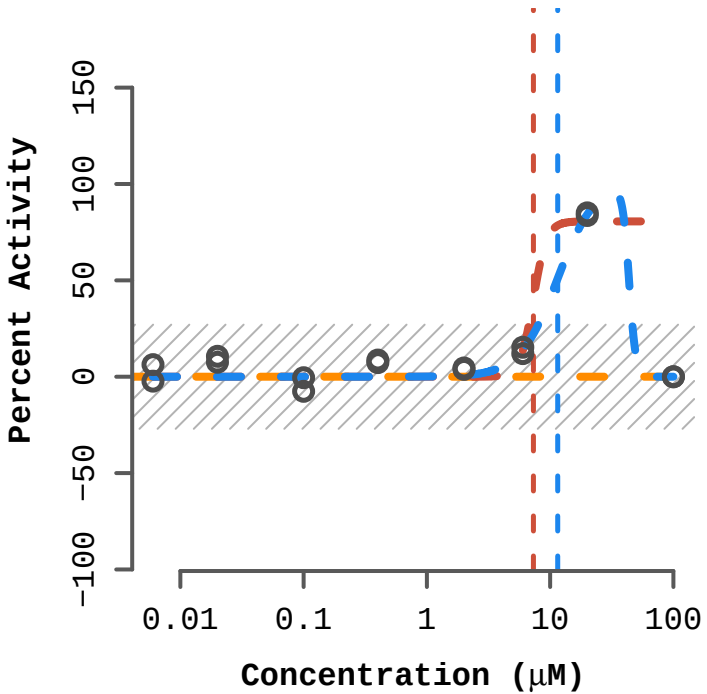
NAME: beta-Ionone
CHID: 21769 CASRN: 79-77-6
SPID(S): TP0001431E03
M4ID: 11158687

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	5137	NA	NA
PROB:	1	NA	NA
RMSE:	12.85	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,2',6,6'−Tetrachlorobisphenol A
CHID: 21770 CASRN: 79−95−8
SPID(S): TP0000732A05
M4ID: 11159339

HILL MODEL (in red):

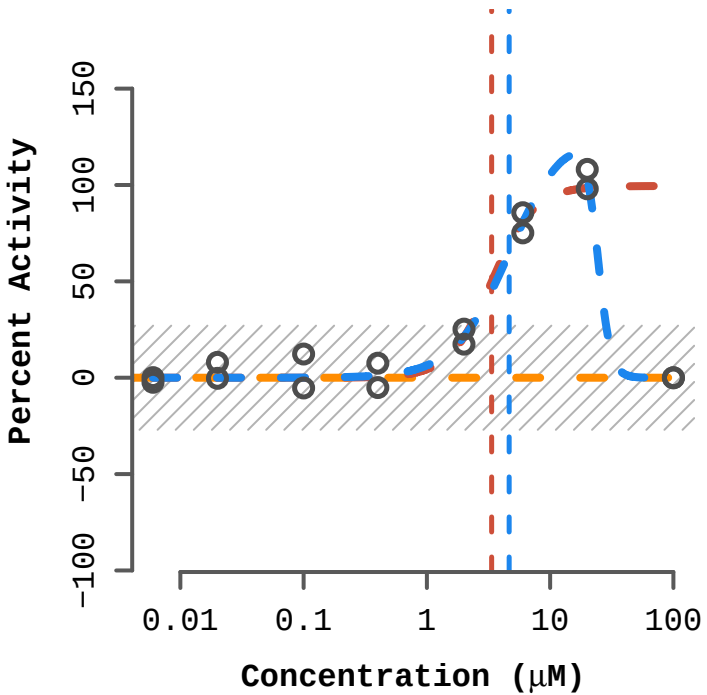
	tp	ga	gw
val:	80.6	0.864	8
sd:	6.59	0.173	15.9

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	1.06	2.81	1.64	16.1
sd:	52.1	0.283	1.99	28.1	1330

	CNST	HILL	GNLS
AIC:	145.15	146.8	111.1
PROB:	0	0	1
RMSE:	30.67	29.01	5.19

MAX_MEAN: 84.4 MAX_MED: 84.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(2-Methylbutan-2-yl)phenol
CHID: 21771 CASRN: 80-46-6
SPID(S): TP0000288G05
M4ID: 11160638

HILL MODEL (in red):

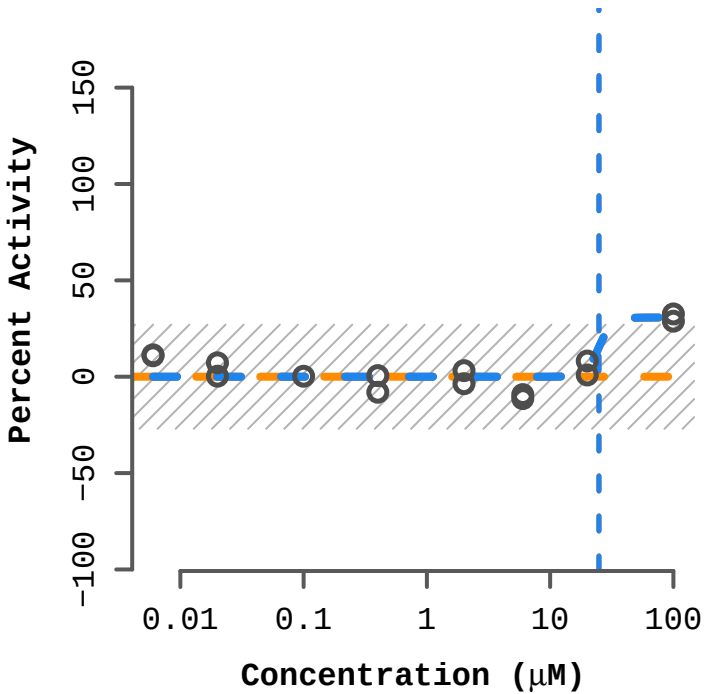
	tp	ga	gw
val:	99.5	0.525	2.54
sd:	8.2	0.0675	0.607

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	130	0.668	1.92	1.39	8.44
sd:	104	0.415	1.06	0.00561	22.3

	CNST	HILL	GNLS
AIC:	167.88	151.27	112.87
PROB:	0	0	1
RMSE:	47.15	35.62	5.39

MAX_MEAN: 103 MAX_MED: 103 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Acenaphthene
CHID: 21774 CASRN: 83-32-9
SPID(S): TP0000300D02
M4ID: 11160485

HILL MODEL (in red):

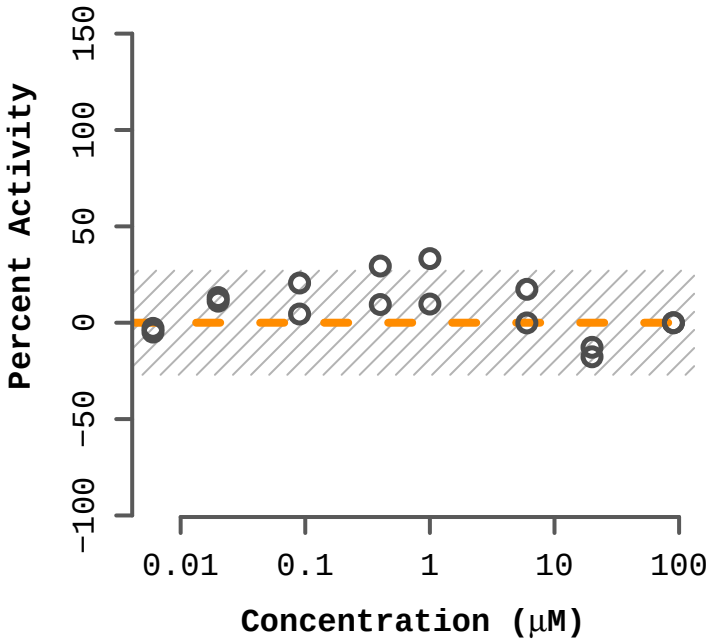
	tp	ga	gw
val:	30.7	1.4	8
sd:	3.65	1.1	92.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	30.7	1.4	8	3.95	4.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	120	108.09	112.09
PROB:	0	0.88	0.12
RMSE:	13.07	6.51	6.51

MAX_MEAN: 30.7 MAX_MED: 30.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

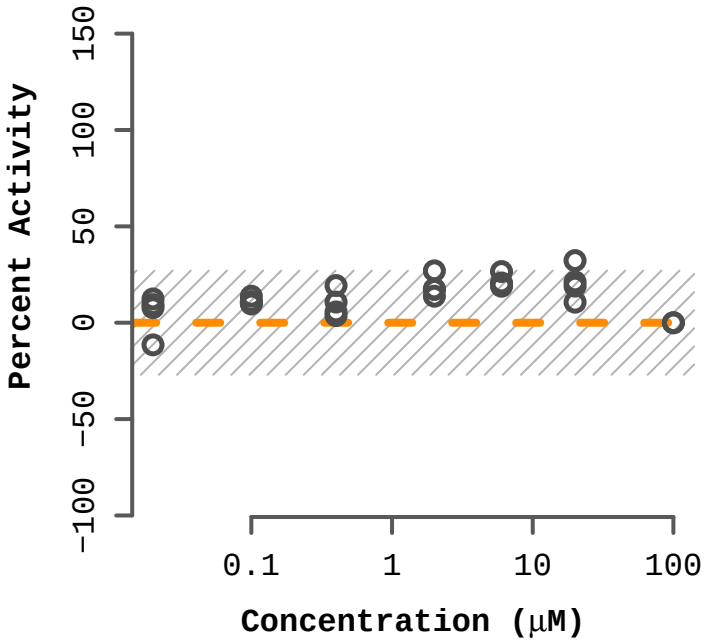
NAME: Riboflavin
CHID: 21777 CASRN: 83-88-5
SPID(S): TP0000730D09
M4ID: 11159491

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.31	NA	NA
PROB:	1	NA	NA
RMSE:	15.22	NA	NA

MAX_MEAN: 21.5 MAX_MED: 21.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

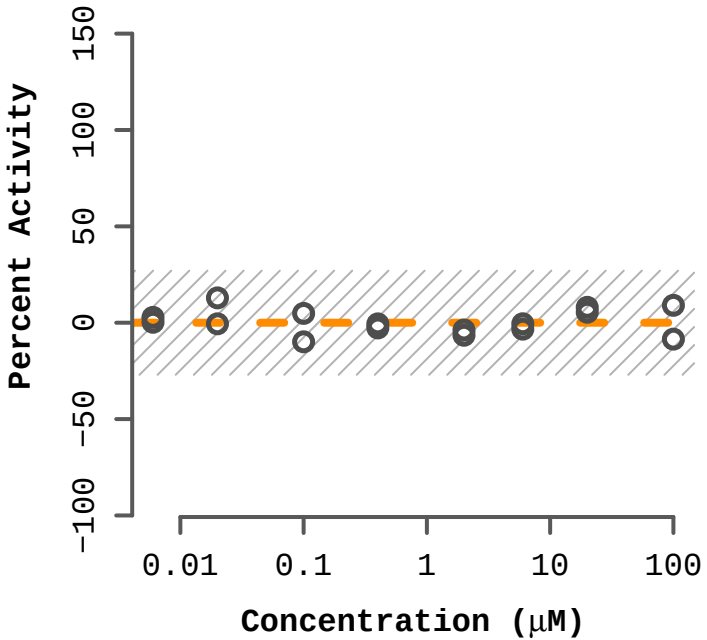
NAME: Diphenyl phthalate
CHID: 21778 CASRN: 84-62-8
SPID(S): TP0001433B06
M4ID: 11158528

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.64	NA	NA
PROB:	1	NA	NA
RMSE:	16.24	NA	NA

MAX_MEAN: 21.5 MAX_MED: 20.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

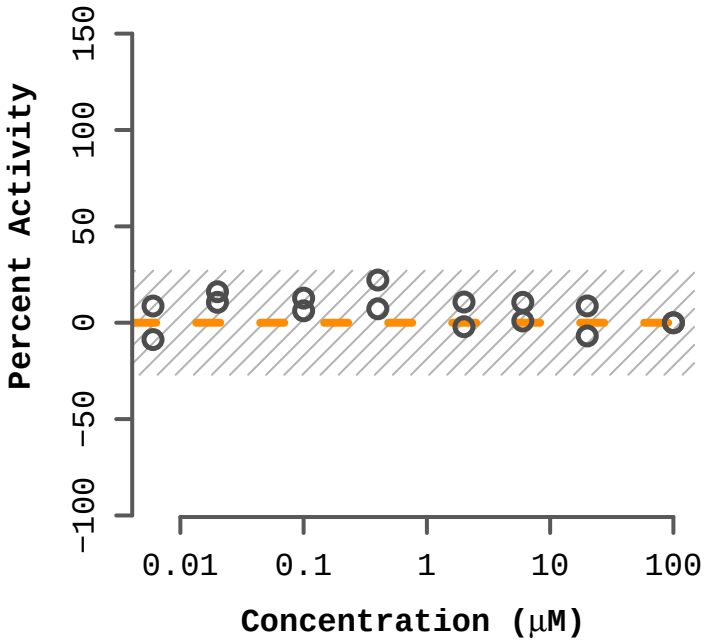
NAME: Diethyl phthalate
CHID: 21780 CASRN: 84-66-2
SPID(S): TP0000294B11
M4ID: 11160596

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.38	NA	NA
PROB:	1	NA	NA
RMSE:	6.22	NA	NA

MAX_MEAN: 6.73 MAX_MED: 6.73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

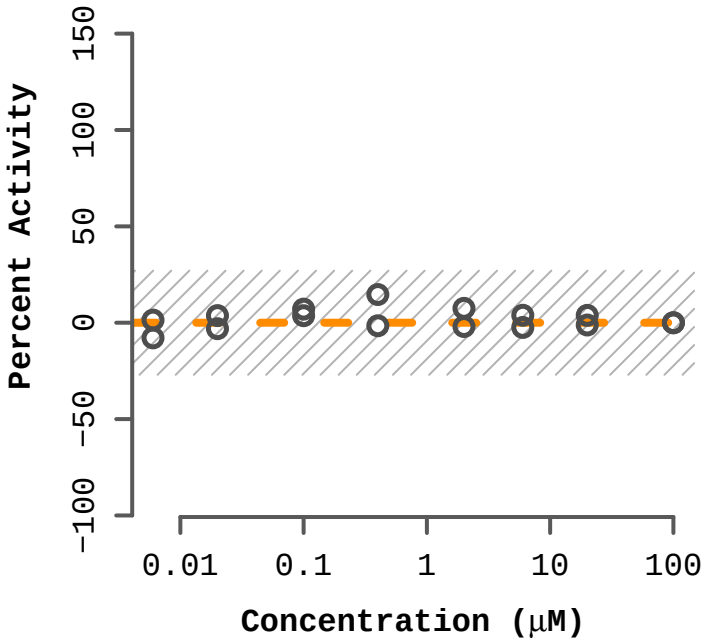
NAME: Dibutyl phthalate
CHID: 21781 CASRN: 84-74-2
SPID(S): TP0000733D11
M4ID: 11159201

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.02	NA	NA
PROB:	1	NA	NA
RMSE:	10.08	NA	NA

MAX_MEAN: 14.7 MAX_MED: 14.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

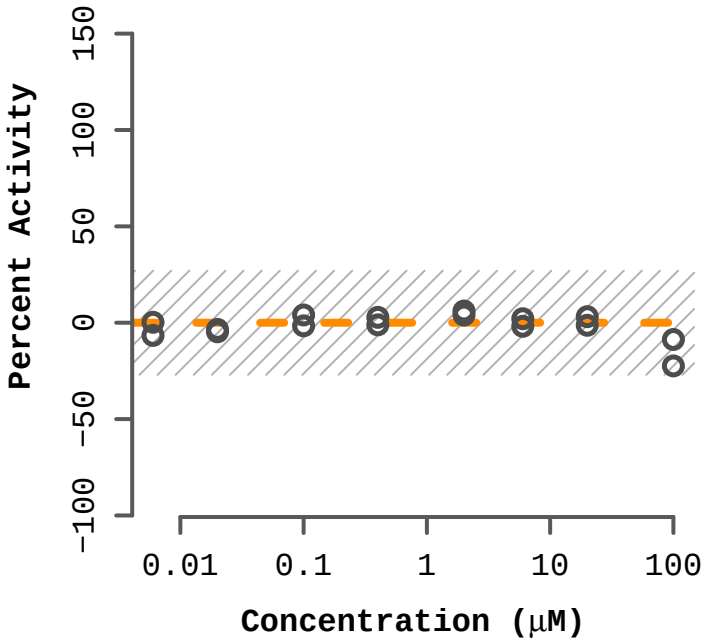
NAME: Dibutyl phthalate
CHID: 21781 CASRN: 84-74-2
SPID(S): TP0000726F09
M4ID: 11159851

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.4	NA	NA
PROB:	1	NA	NA
RMSE:	5.39	NA	NA

MAX_MEAN: 6.54 MAX_MED: 6.54 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

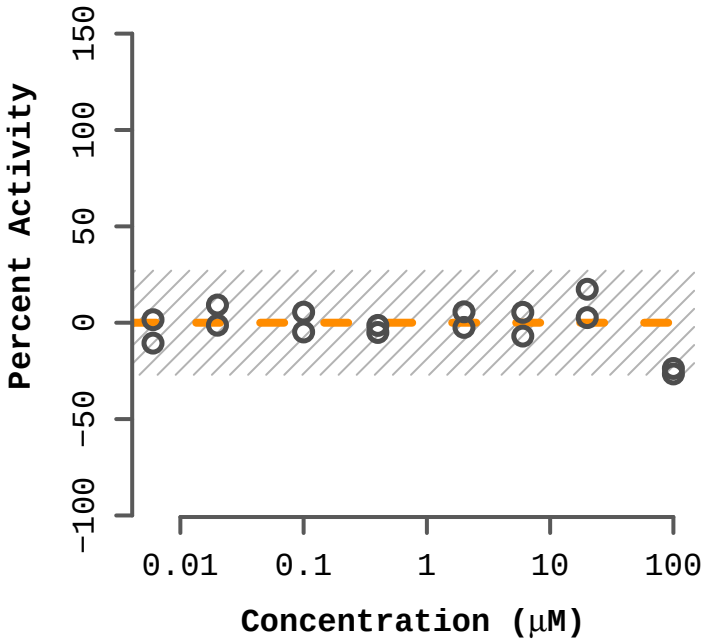
NAME: Dibutyl phthalate
CHID: 21781 CASRN: 84-74-2
SPID(S): TP0000725A07
M4ID: 11160008

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.22	NA	NA
PROB:	1	NA	NA
RMSE:	6.87	NA	NA

MAX_MEAN: 5.06 MAX_MED: 5.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

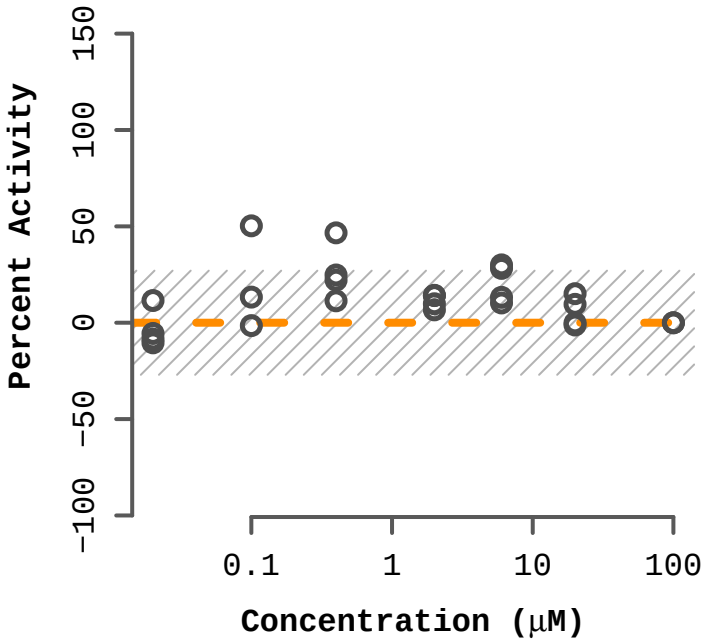
NAME: Dibutyl phthalate
CHID: 21781 **CASRN:** 84-74-2
SPID(S): TP0000253E11
M4ID: 11160871

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.3	NA	NA
PROB:	1	NA	NA
RMSE:	11.1	NA	NA

MAX_MEAN: 10 **MAX_MED:** 10 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

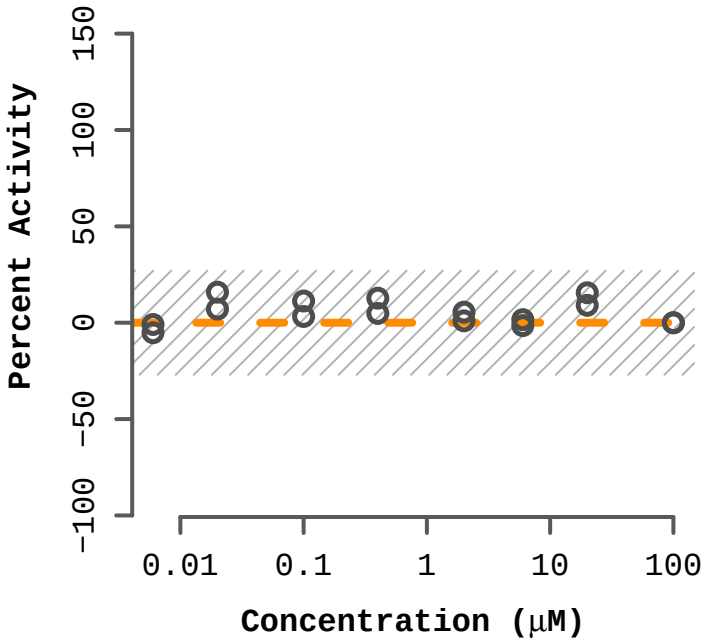
NAME: 2,3,4,5,6-Pentabromoethylbenzene
CHID: 21782 CASRN: 85-22-3
SPID(S): TP0001439H07
M4ID: 11157881

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.89	NA	NA
PROB:	1	NA	NA
RMSE:	19.29	NA	NA

MAX_MEAN: 26.2 MAX_MED: 23.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

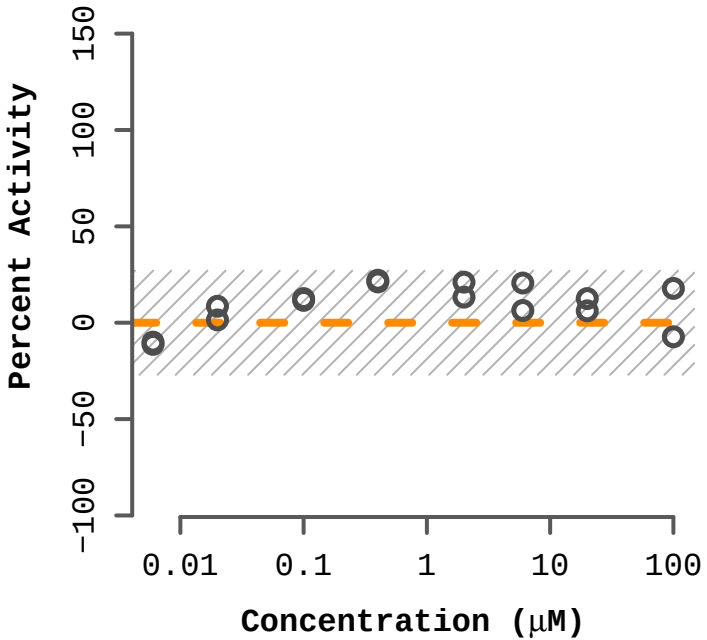
NAME: 3-Trifluoromethyl-4-nitrophenol
CHID: 21788 CASRN: 88-30-2
SPID(S): TP0000735B11
M4ID: 11159033

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.46	NA	NA
PROB:	1	NA	NA
RMSE:	7.96	NA	NA

MAX_MEAN: 12.3 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

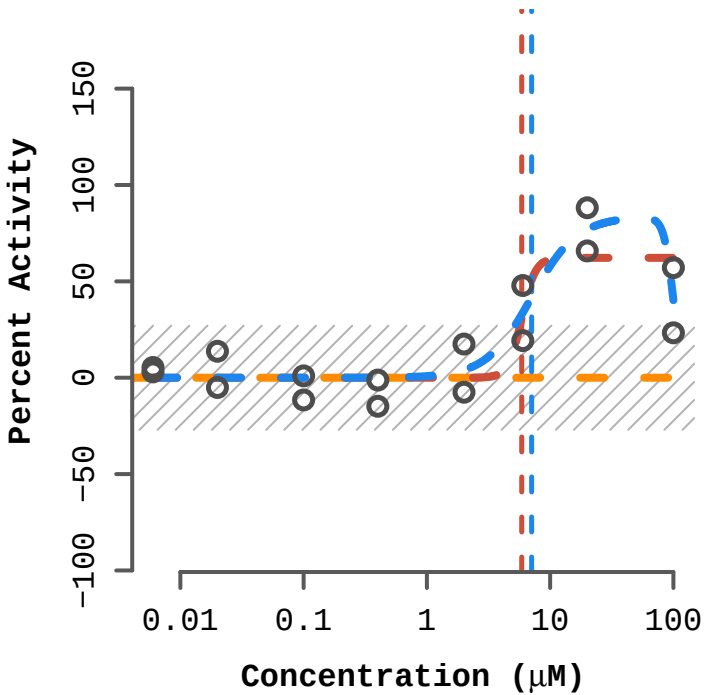
NAME: 2-Nitrophenol
CHID: 21790 CASRN: 88-75-5
SPID(S): TP0000728G07
M4ID: 11159649

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.79	NA	NA
PROB:	1	NA	NA
RMSE:	14.1	NA	NA

MAX_MEAN: 21.6 MAX_MED: 21.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Salicylaldehyde
CHID: 21792 CASRN: 90-02-8
SPID(S): TP0000734C02
M4ID: 11159126

HILL MODEL (in red):

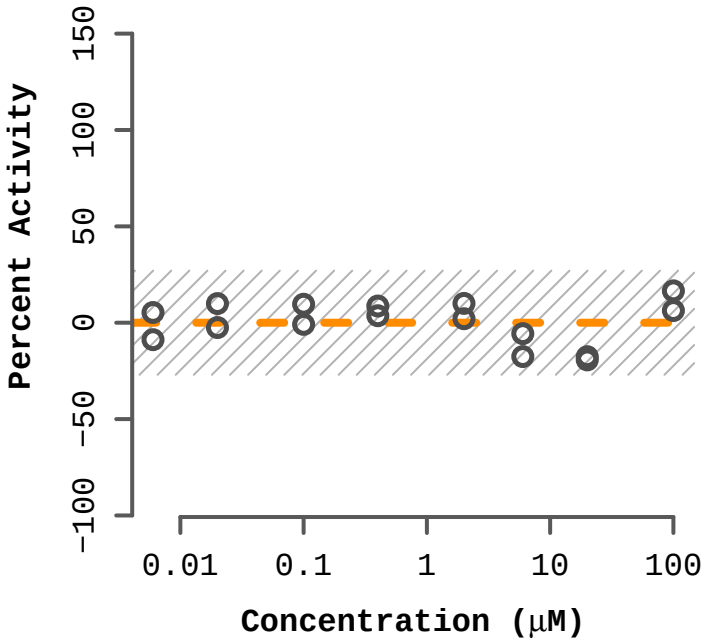
	tp	ga	gw
val:	62.2	0.769	8
sd:	8.21	0.102	79.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	83.6	0.85	2.36	2	11.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	159.44	139.8	138.8
PROB:	0	0.38	0.62
RMSE:	34.96	15.01	11.6

MAX_MEAN: 77 MAX_MED: 77 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

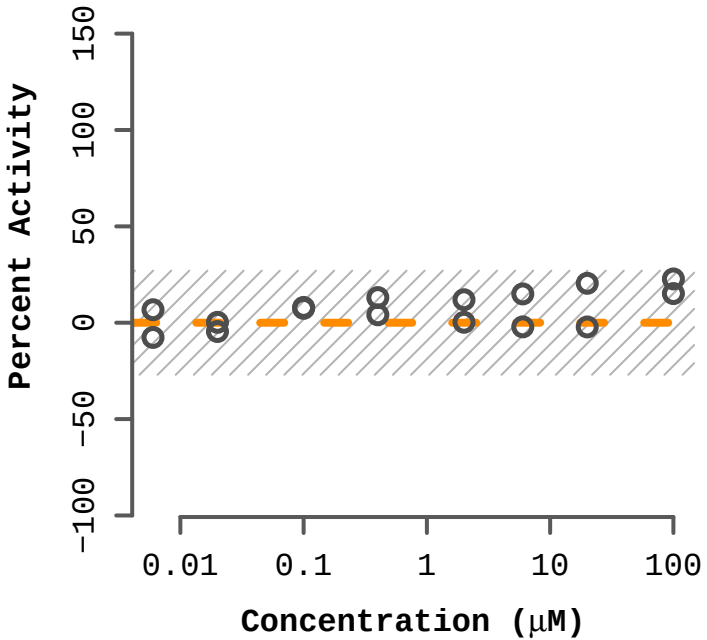
NAME: 1-Naphthol
CHID: 21793 CASRN: 90-15-3
SPID(S): TP0000726B07
M4ID: 11159901

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.13	NA	NA
PROB:	1	NA	NA
RMSE:	10.7	NA	NA

MAX_MEAN: 11.4 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

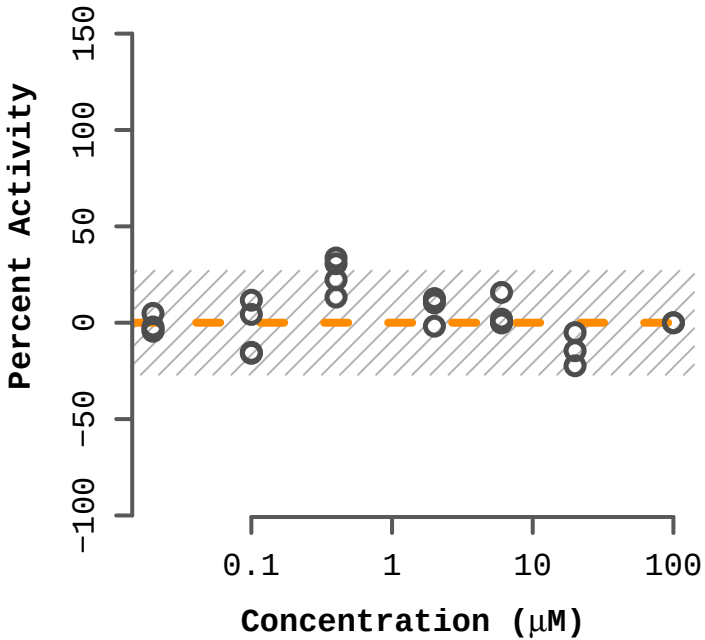
NAME: Quinoline
CHID: 21798 CASRN: 91-22-5
SPID(S): TP0000300G09
M4ID: 11160442

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.7	NA	NA
PROB:	1	NA	NA
RMSE:	11.1	NA	NA

MAX_MEAN: 18.9 MAX_MED: 18.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

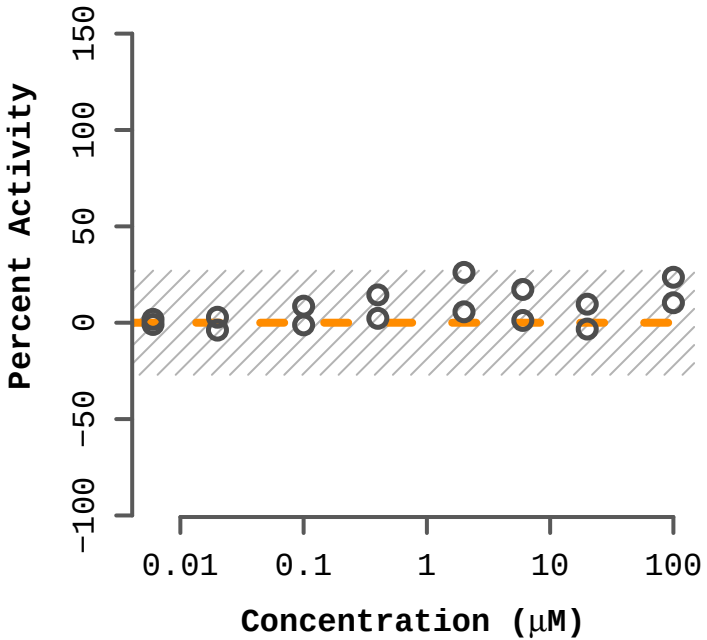
NAME: N,N−Diethylcyclohexylamine
CHID: 21799 CASRN: 91−65−6
SPID(S): TP0001440H05
M4ID: 11157805

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.95	NA	NA
PROB:	1	NA	NA
RMSE:	13.91	NA	NA

MAX_MEAN: 25 MAX_MED: 26.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

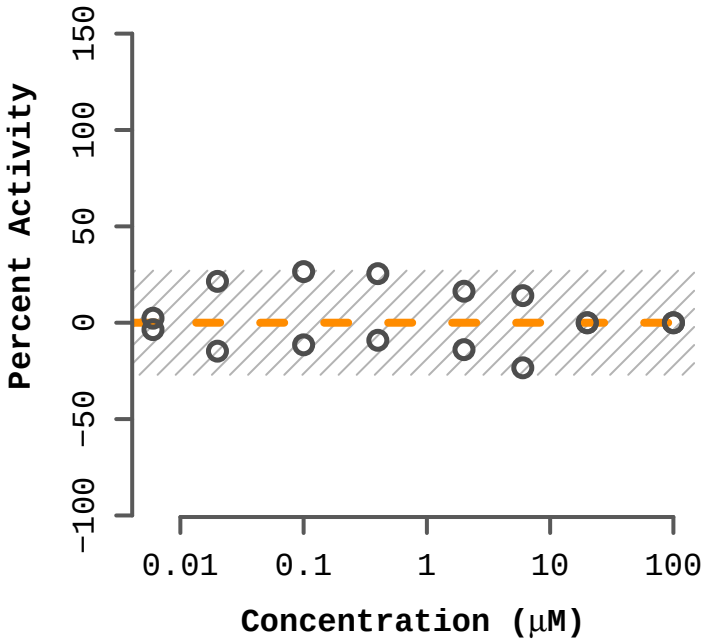
NAME: N,N−Diethylaniline
CHID: 21800 CASRN: 91−66−7
SPID(S): TP0000436C08
M4ID: 11160145

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.99	NA	NA
PROB:	1	NA	NA
RMSE:	11.46	NA	NA

MAX_MEAN: 17 MAX_MED: 17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

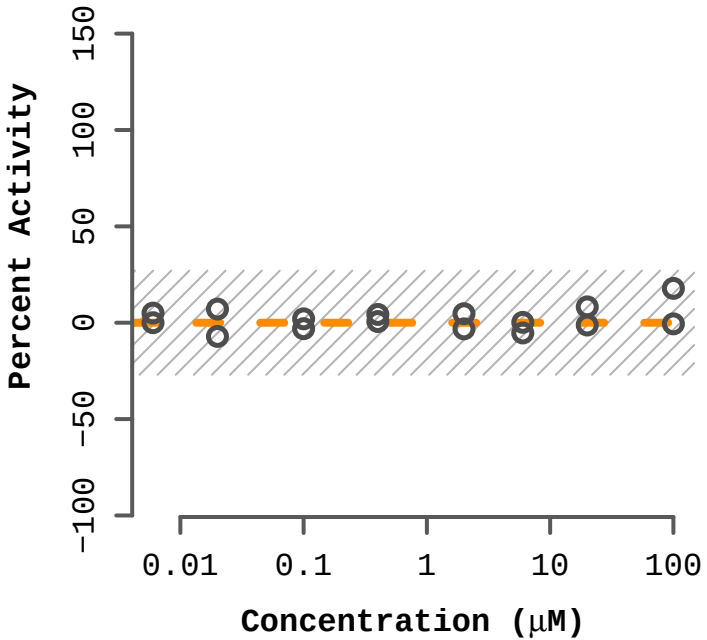
NAME: Benzocaine
CHID: 21804 CASRN: 94-09-7
SPID(S): TP0000733C07
M4ID: 11159217

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.16	NA	NA
PROB:	1	NA	NA
RMSE:	14.73	NA	NA

MAX_MEAN: 8.2 MAX_MED: 8.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

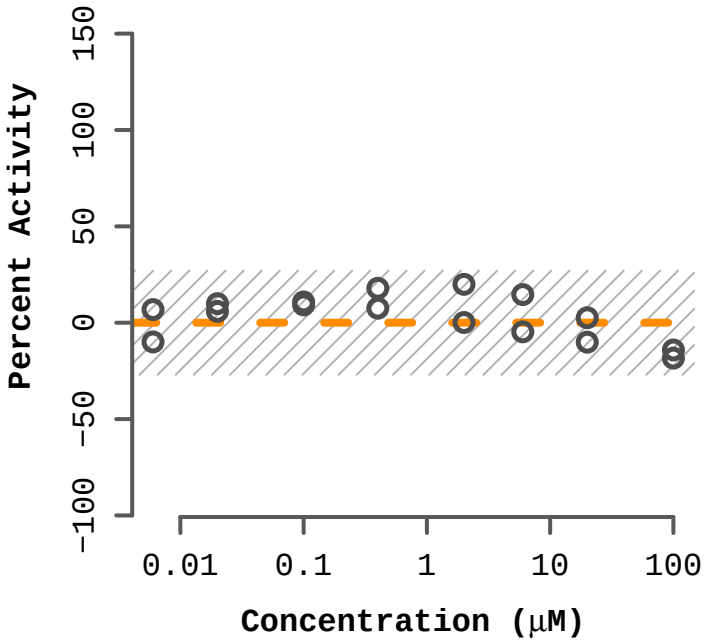
NAME: o-Cresol
CHID: 21808 CASRN: 95-48-7
SPID(S): TP0000288H10
M4ID: 11160621

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.97	NA	NA
PROB:	1	NA	NA
RMSE:	6.16	NA	NA

MAX_MEAN: 8.63 MAX_MED: 8.63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

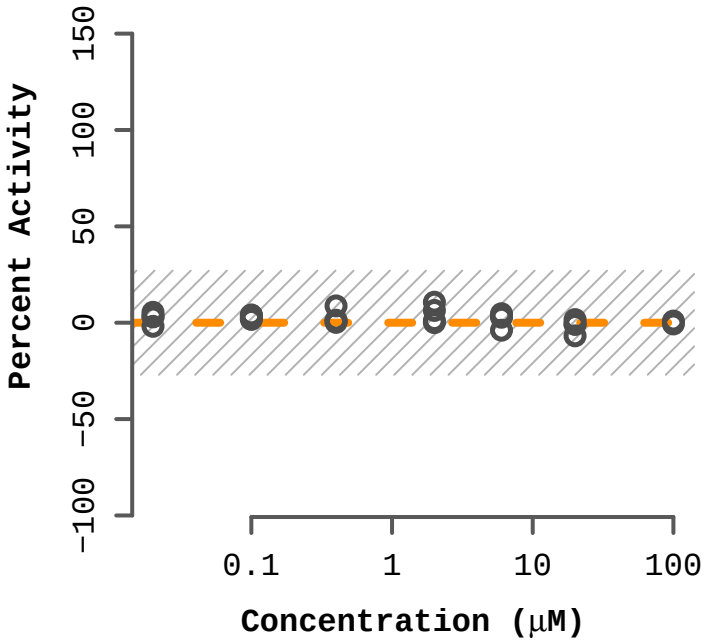
NAME: 3,4-Dichloroaniline
CHID: 21815 **CASRN:** 95-76-1
SPID(S): TP0000728E04
M4ID: 11159676

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.19	NA	NA
PROB:	1	NA	NA
RMSE:	11.56	NA	NA

MAX_MEAN: 12.7 **MAX_MED:** 12.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

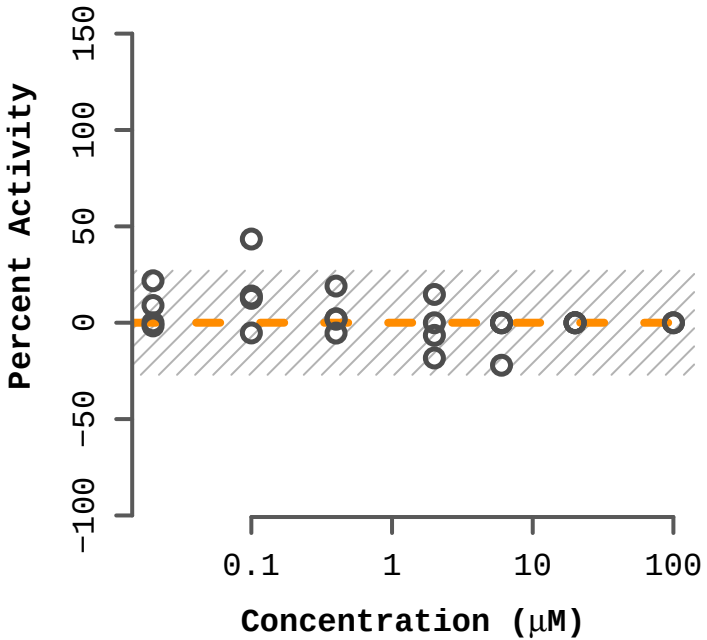
NAME: Allyl methacrylate
CHID: 21816 CASRN: 96-05-9
SPID(S): TP0001429F12
M4ID: 11158854

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	148.95	NA	NA
PROB:	1	NA	NA
RMSE:	4.09	NA	NA

MAX_MEAN: 4.56 MAX_MED: 3.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

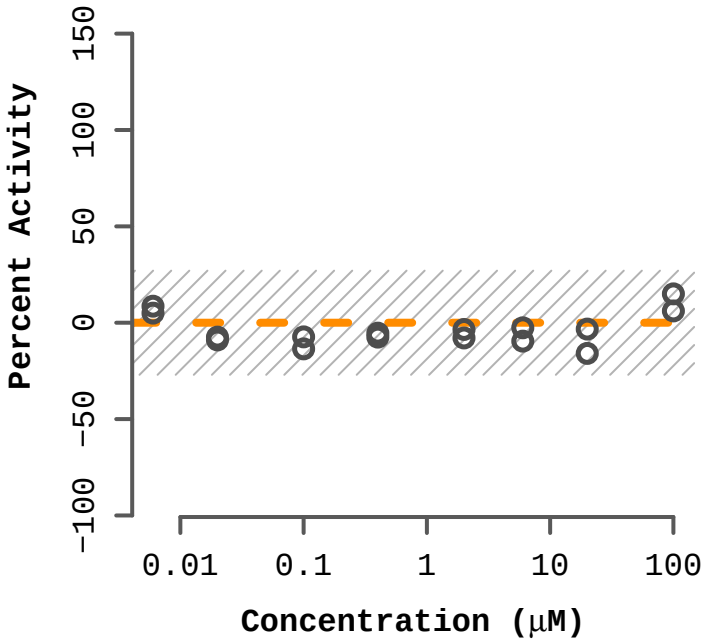
NAME: 2-Methylbutanal
CHID: 21818 CASRN: 96-17-3
SPID(S): TP0001437H08
M4ID: 11158070

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.59	NA	NA
PROB:	1	NA	NA
RMSE:	12.86	NA	NA

MAX_MEAN: 16.2 MAX_MED: 13.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

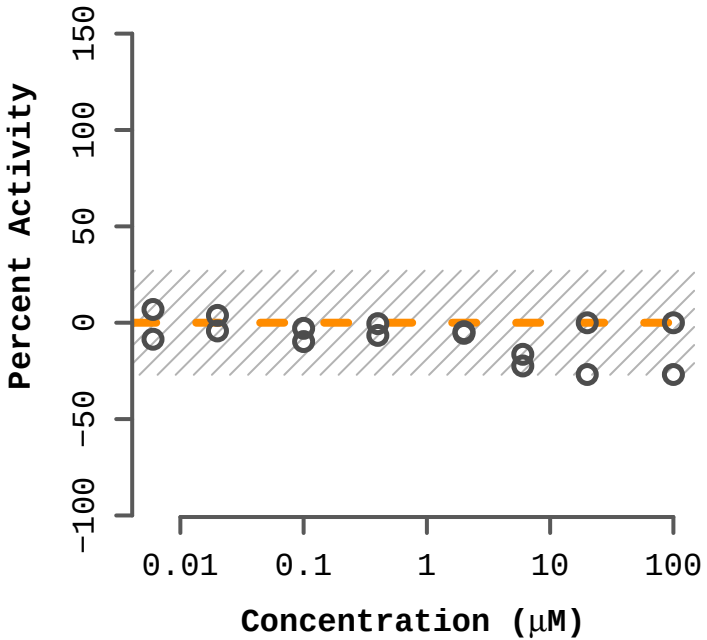
NAME: 2-Butanone oxime
CHID: 21821 **CASRN:** 96-29-7
SPID(S): TP0000300B05
M4ID: 11160506

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.6	NA	NA
PROB:	1	NA	NA
RMSE:	8.85	NA	NA

MAX_MEAN: 10.6 **MAX_MED:** 10.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

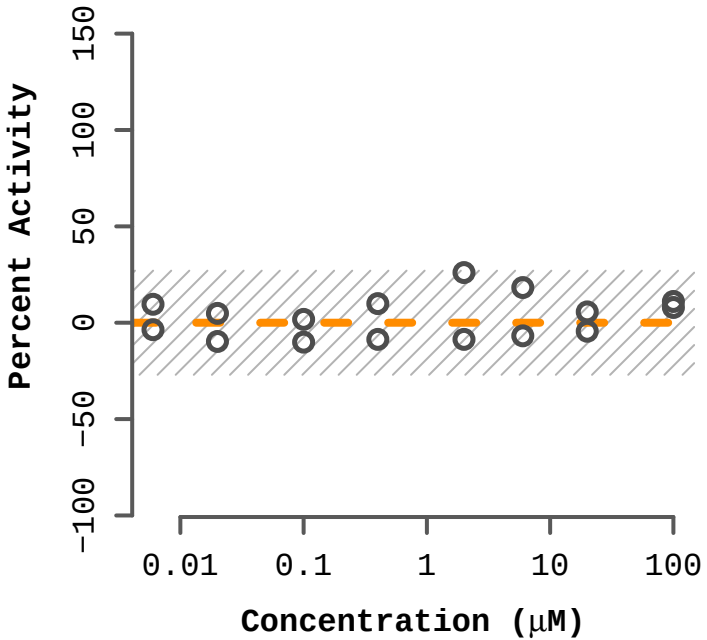
NAME: Dichlorophen
CHID: 21824 **CASRN:** 97-23-4
SPID(S): TP0000728C02
M4ID: 11159702

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.06	NA	NA
PROB:	1	NA	NA
RMSE:	12.66	NA	NA

MAX_MEAN: −0.204 **MAX_MED:** −0.204 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

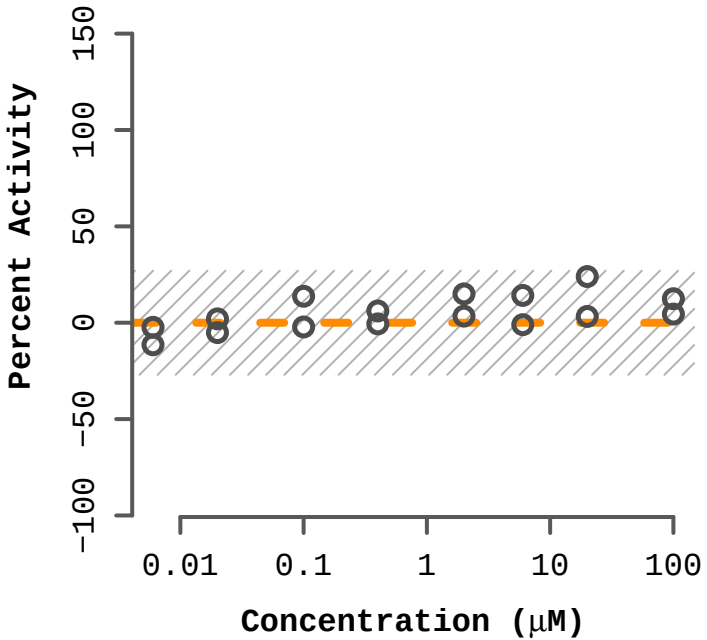
NAME: Acetophenone
CHID: 21828 CASRN: 98-86-2
SPID(S): TP0000436E09
M4ID: 11160126

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.66	NA	NA
PROB:	1	NA	NA
RMSE:	10.81	NA	NA

MAX_MEAN: 9.49 MAX_MED: 9.49 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

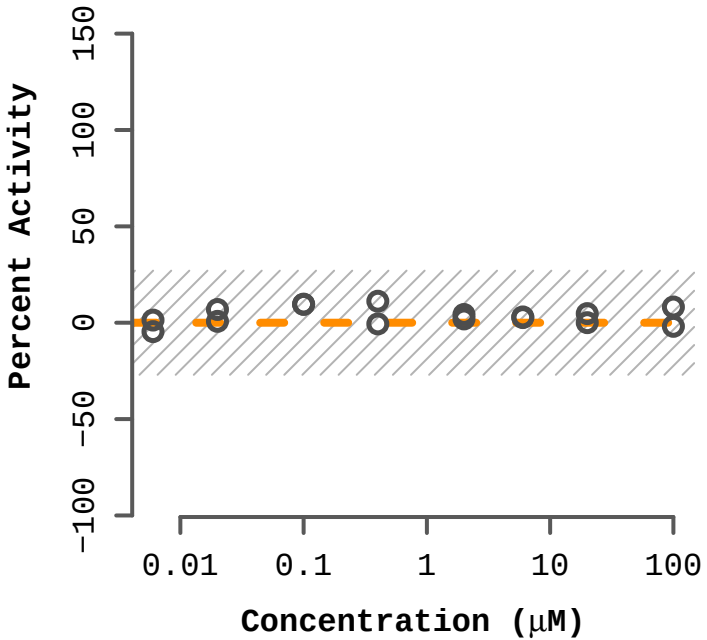
NAME: 3-Nitrotoluene
CHID: 21831 CASRN: 99-08-1
SPID(S): TP0000288D03
M4ID: 11160676

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.35	NA	NA
PROB:	1	NA	NA
RMSE:	9.99	NA	NA

MAX_MEAN: 13.6 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

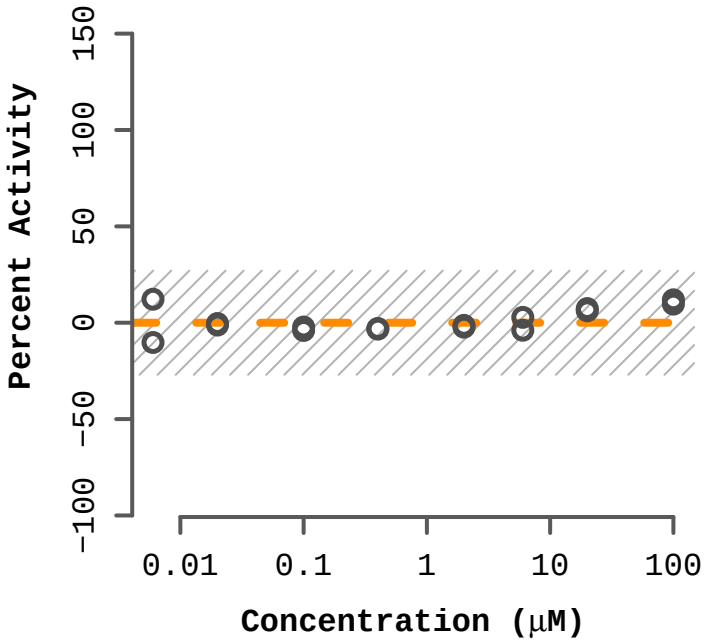
NAME: N,N,4-Trimethylaniline
CHID: 21832 CASRN: 99-97-8
SPID(S): TP0000288B09
M4ID: 11160694

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.03	NA	NA
PROB:	1	NA	NA
RMSE:	5.66	NA	NA

MAX_MEAN: 9.6 MAX_MED: 9.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

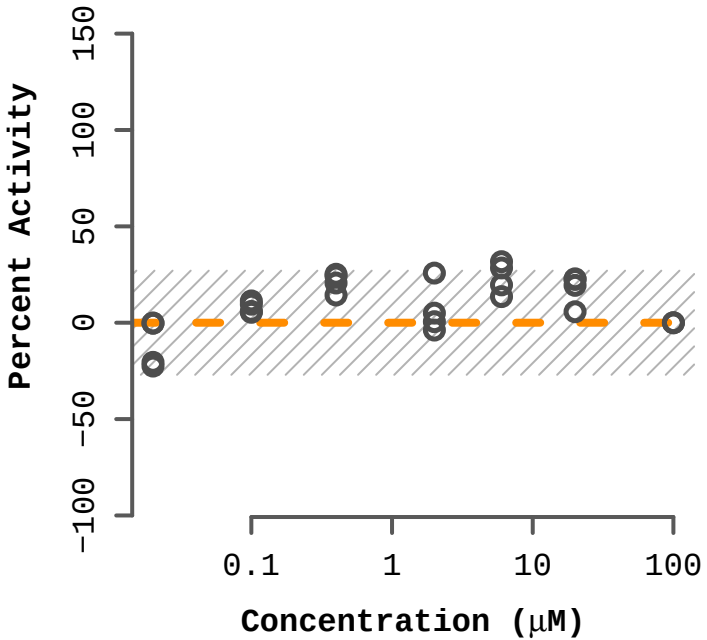
NAME: 4-Nitrophenol
CHID: 21834 **CASRN:** 100-02-7
SPID(S): TP0000300E03
M4ID: 11160472

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.88	NA	NA
PROB:	1	NA	NA
RMSE:	6.39	NA	NA

MAX_MEAN: 10.8 **MAX_MED:** 10.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

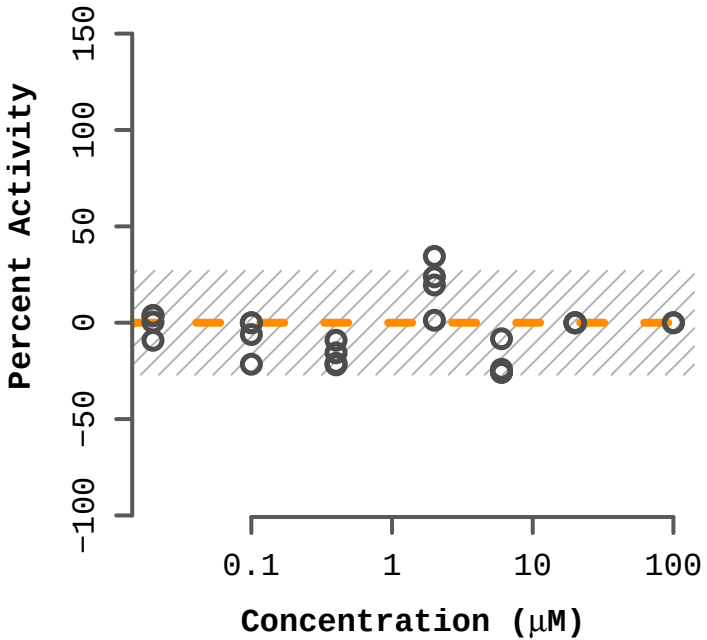
NAME: 4-Dimethylaminobenzaldehyde
CHID: 21835 **CASRN:** 100-10-7
SPID(S): TP0001440F08
M4ID: 11157820

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.71	NA	NA
PROB:	1	NA	NA
RMSE:	17.08	NA	NA

MAX_MEAN: 23.3 **MAX_MED:** 24 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

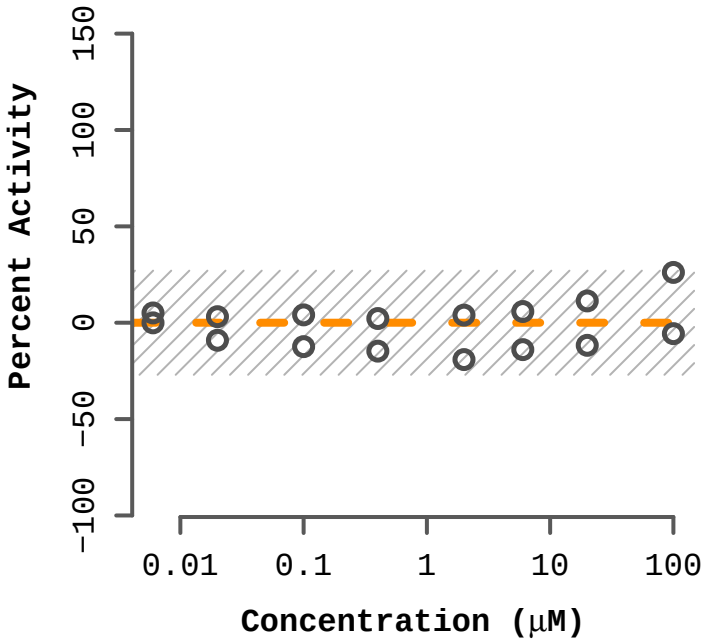
NAME: 1,4−Dinitrobenzene
CHID: 21836 CASRN: 100−25−4
SPID(S): TP0001434H02
M4ID: 11158364

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.98	NA	NA
PROB:	1	NA	NA
RMSE:	15.15	NA	NA

MAX_MEAN: 19.8 MAX_MED: 21.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

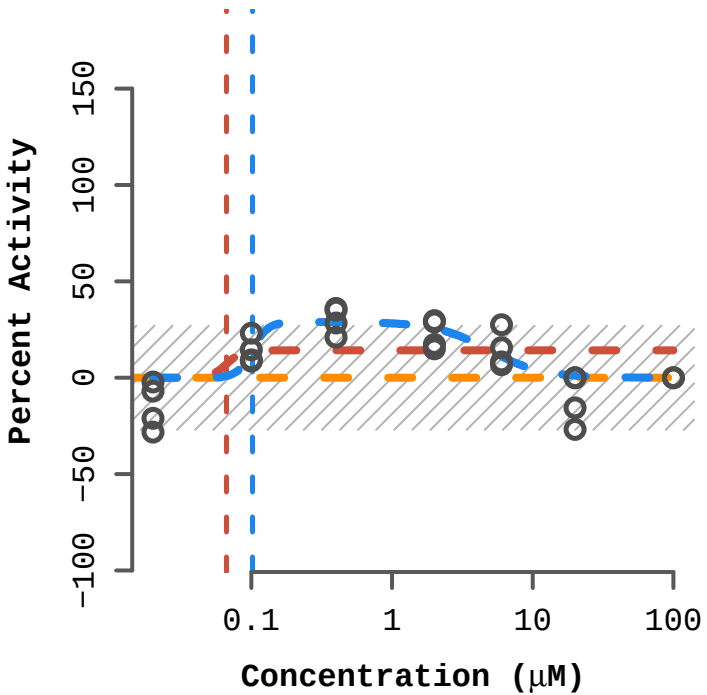
NAME: N,N−Diethylethanolamine
CHID: 21837 CASRN: 100−37−8
SPID(S): TP0000288F12
M4ID: 11160643

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.52	NA	NA
PROB:	1	NA	NA
RMSE:	11.45	NA	NA

MAX_MEAN: 10.2 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Benzylamine
CHID: 21839 CASRN: 100-46-9
SPID(S): TP0001433B11
M4ID: 11158523

HILL MODEL (in red):

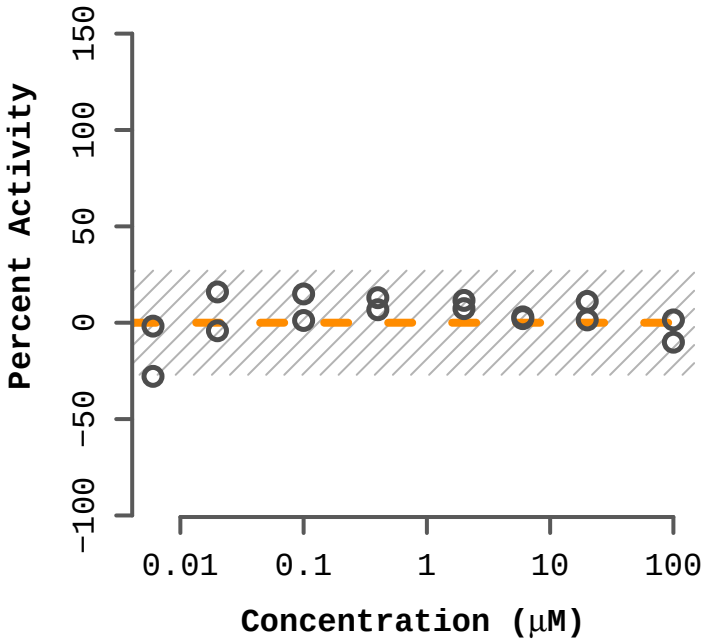
	tp	ga	gw
val:	14.2	−1.18	8
sd:	3.96	1.07	41.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	29	−0.992	8	0.686	2.29
sd:	6.22	0.0899	78.2	0.256	1.99

	CNST	HILL	GNLS
AIC:	234.71	227.36	207.95
PROB:	0	0	1
RMSE:	19.89	16.05	11.03

MAX_MEAN: 30.1 MAX_MED: 31.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

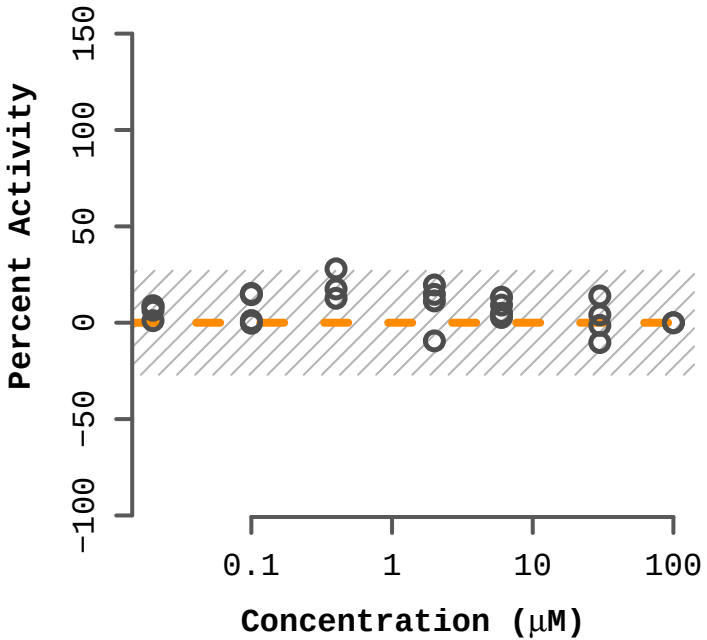
NAME: Cyclohexanone oxime
CHID: 21842 **CASRN:** 100-64-1
SPID(S): TP0000730A07
M4ID: 11159529

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.16	NA	NA
PROB:	1	NA	NA
RMSE:	10.96	NA	NA

MAX_MEAN: 9.88 **MAX_MED:** 9.88 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

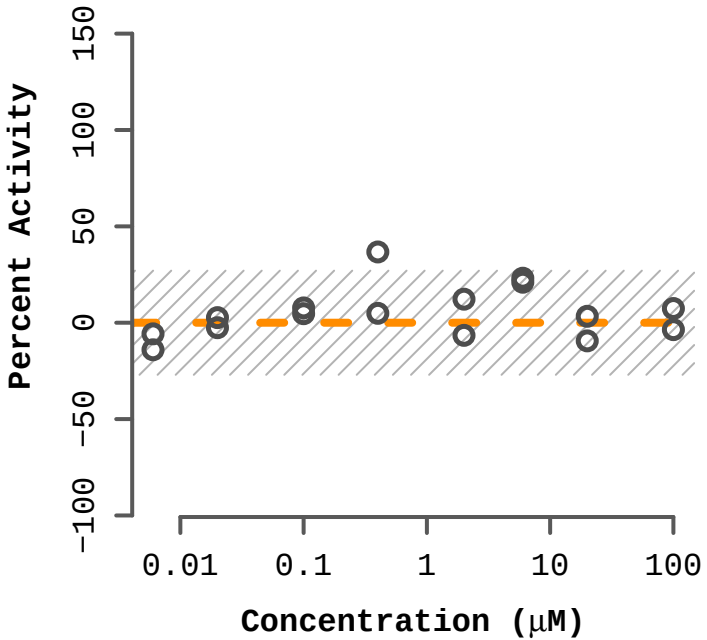
NAME: 2-Pyridinecarbonitrile
CHID: 21843 CASRN: 100-70-9
SPID(S): TP0001435C06
M4ID: 11158324

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.26	NA	NA
PROB:	1	NA	NA
RMSE:	11.52	NA	NA

MAX_MEAN: 19.4 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

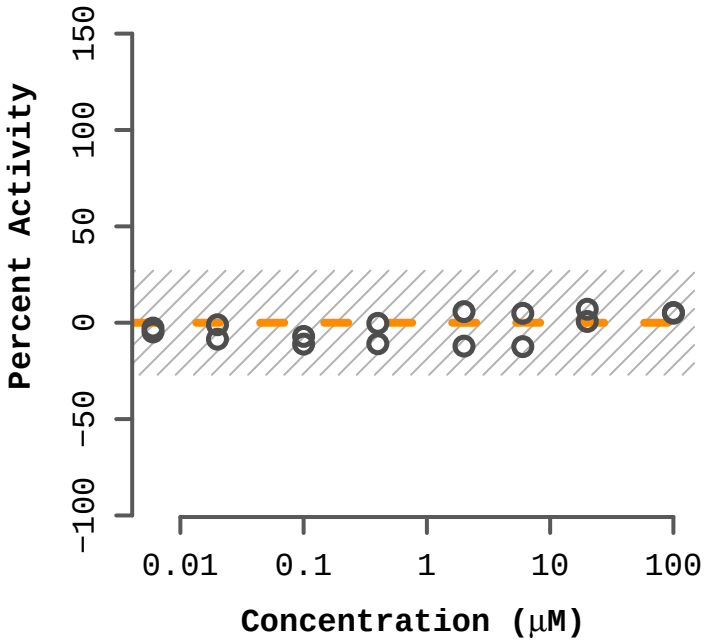
NAME: Diphenyl oxide
CHID: 21847 CASRN: 101-84-8
SPID(S): TP0000727F08
M4ID: 11159756

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.25	NA	NA
PROB:	1	NA	NA
RMSE:	13.77	NA	NA

MAX_MEAN: 22.1 MAX_MED: 22.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

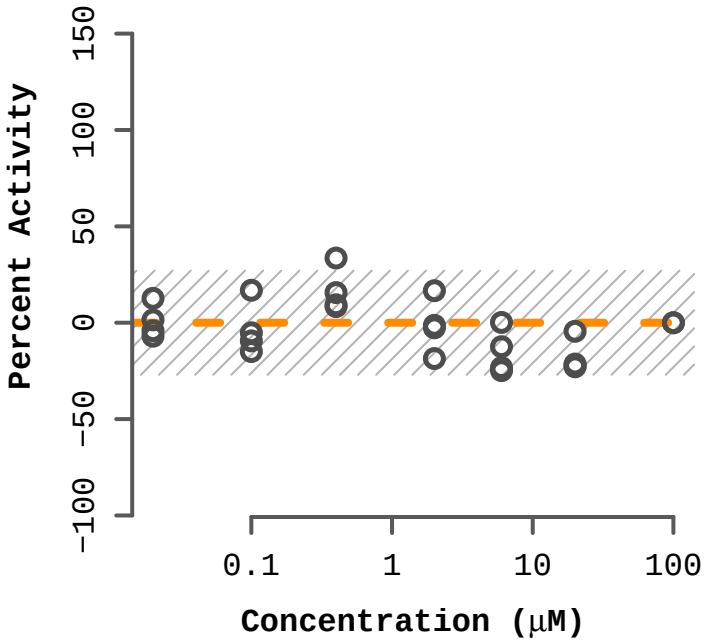
NAME: N-Ethyl-3-methylaniline
CHID: 21848 CASRN: 102-27-2
SPID(S): TP0000412G01
M4ID: 11160292

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.32	NA	NA
PROB:	1	NA	NA
RMSE:	7.31	NA	NA

MAX_MEAN: 5.15 MAX_MED: 5.15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

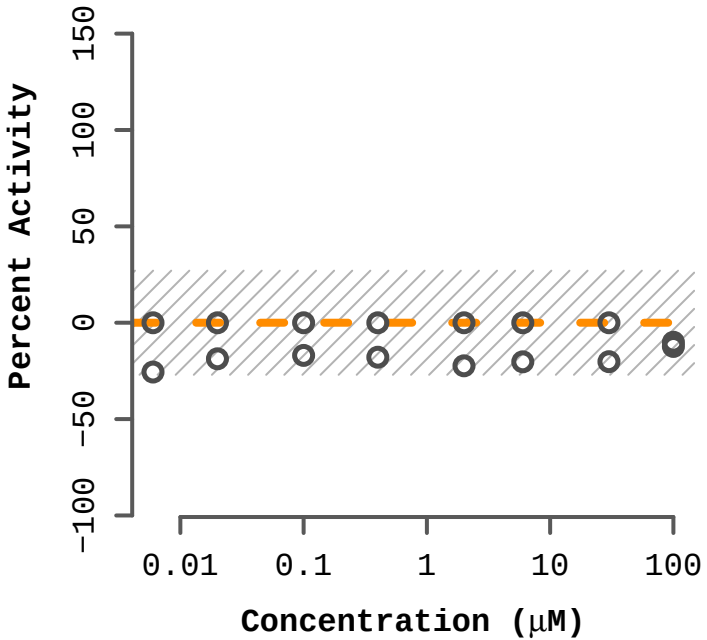
NAME: 2-Methyl-4-phenylbutan-2-ol
CHID: 21851 CASRN: 103-05-9
SPID(S): TP0001434F09
M4ID: 11158381

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.85	NA	NA
PROB:	1	NA	NA
RMSE:	14.96	NA	NA

MAX_MEAN: 16.7 MAX_MED: 12.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

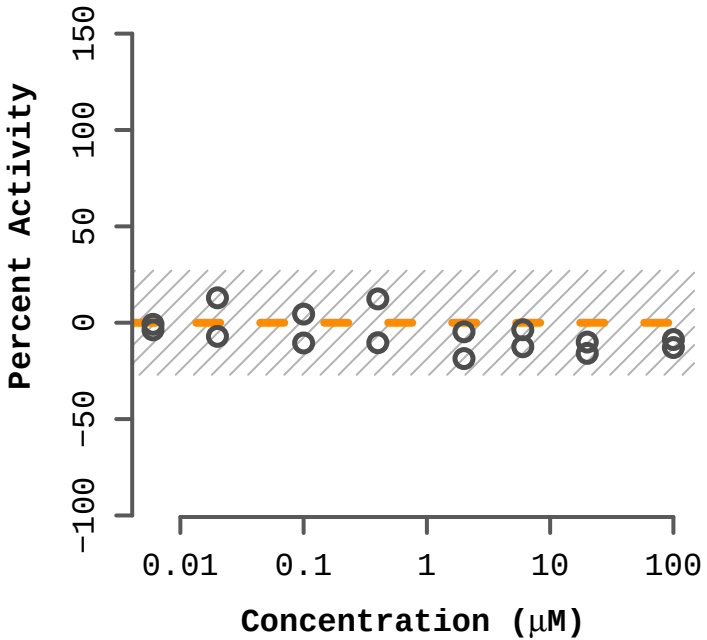
NAME: 1-Piperazineethanol
CHID: 21853 CASRN: 103-76-4
SPID(S): TP0000728B01
M4ID: 11159715

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.76	NA	NA
PROB:	1	NA	NA
RMSE:	14.1	NA	NA

MAX_MEAN: -8.47 MAX_MED: -8.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

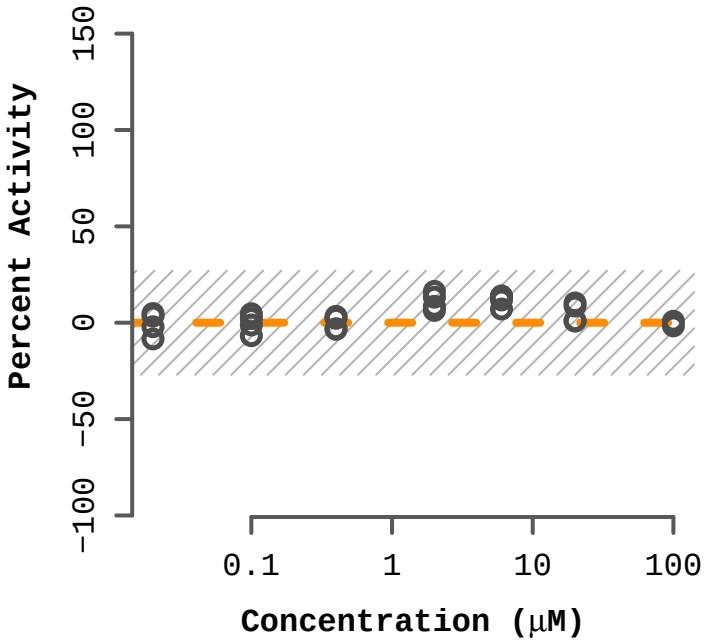
NAME: 4-Butylaniline
CHID: 21856 CASRN: 104-13-2
SPID(S): TP0000734F06
M4ID: 11159086

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.17	NA	NA
PROB:	1	NA	NA
RMSE:	10.46	NA	NA

MAX_MEAN: 2.95 MAX_MED: 2.95 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

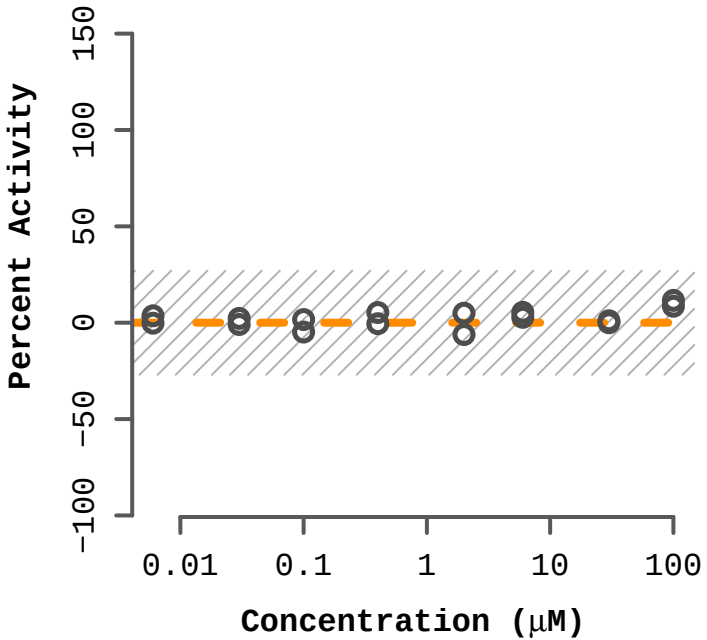
NAME: 5-Ethyl-2-methylpyridine
CHID: 21861 CASRN: 104-90-5
SPID(S): TP0001429F04
M4ID: 11158862

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.67	NA	NA
PROB:	1	NA	NA
RMSE:	7.67	NA	NA

MAX_MEAN: 11.6 MAX_MED: 12.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

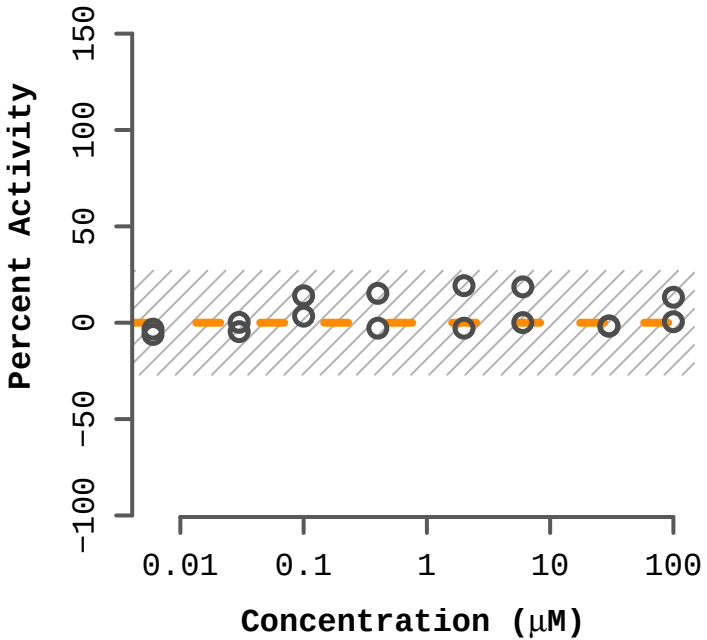
NAME: Diethyl propanedioate
CHID: 21863 CASRN: 105-53-3
SPID(S): TP0000725C08
M4ID: 11159983

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	98.72	NA	NA
PROB:	1	NA	NA
RMSE:	4.89	NA	NA

MAX_MEAN: 10.1 MAX_MED: 10.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

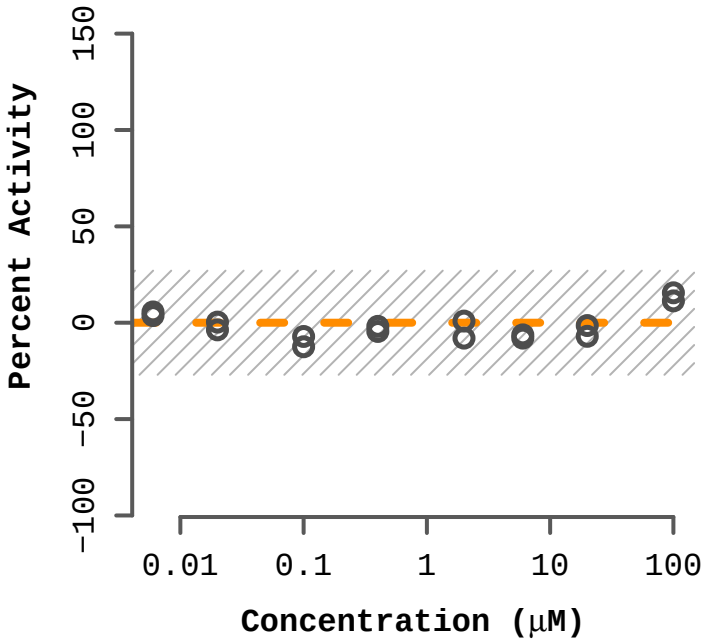
NAME: 2,4-Dimethylphenol
CHID: 21864 CASRN: 105-67-9
SPID(S): TP0000288H11
M4ID: 11160620

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.12	NA	NA
PROB:	1	NA	NA
RMSE:	9.44	NA	NA

MAX_MEAN: 9.36 MAX_MED: 9.36 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

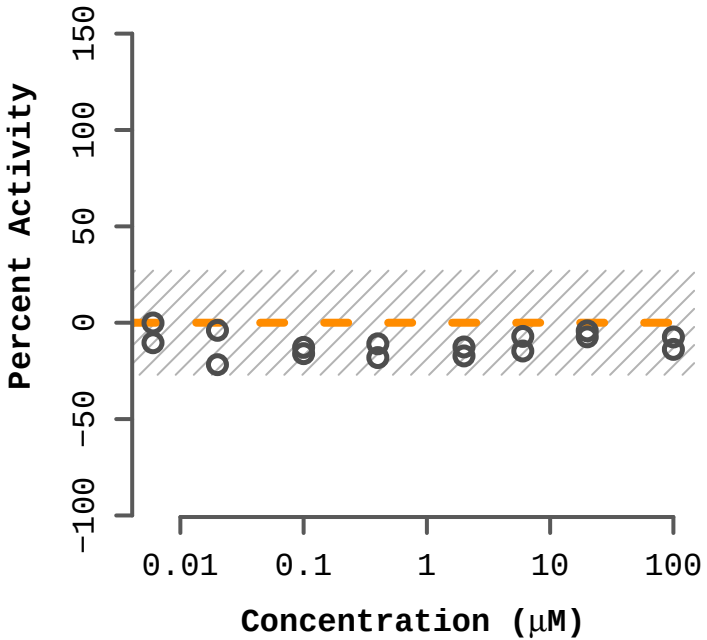
NAME: Dibutyl hexanedioate
CHID: 21866 CASRN: 105-99-7
SPID(S): TP0000294D08
M4ID: 11160575

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.05	NA	NA
PROB:	1	NA	NA
RMSE:	7.41	NA	NA

MAX_MEAN: 13.5 MAX_MED: 13.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

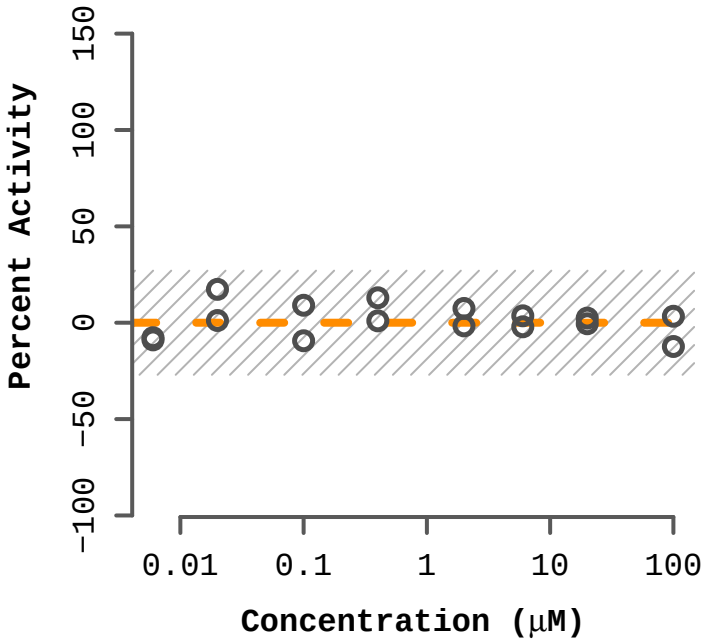
NAME: p-Cresol
CHID: 21869 CASRN: 106-44-5
SPID(S): TP0000288C11
M4ID: 11160680

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.89	NA	NA
PROB:	1	NA	NA
RMSE:	12.49	NA	NA

MAX_MEAN: -5.23 MAX_MED: -5.23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

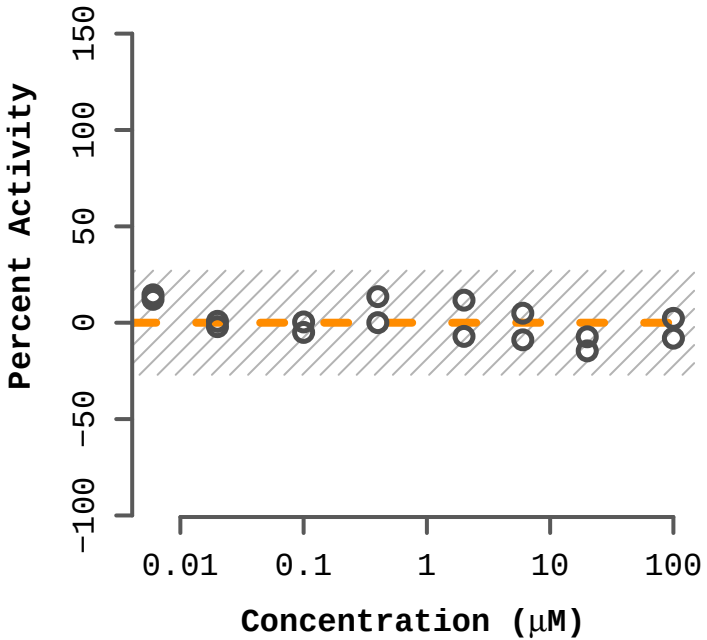
NAME: 4-Chlorophenol
CHID: 21871 CASRN: 106-48-9
SPID(S): TP0000731D08
M4ID: 11159396

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.09	NA	NA
PROB:	1	NA	NA
RMSE:	8	NA	NA

MAX_MEAN: 9.26 MAX_MED: 9.26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

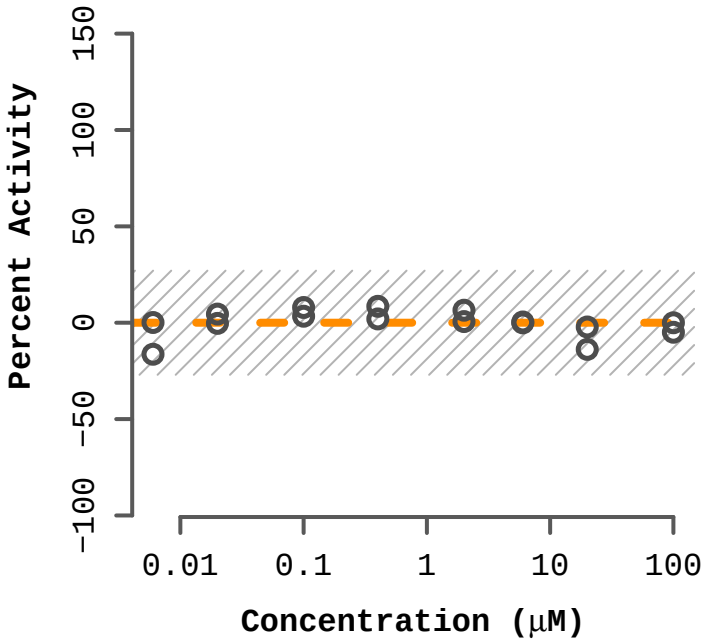
NAME: 4-Methylaniline
CHID: 21872 CASRN: 106-49-0
SPID(S): TP0000294B04
M4ID: 11160603

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.45	NA	NA
PROB:	1	NA	NA
RMSE:	8.65	NA	NA

MAX_MEAN: 13.3 MAX_MED: 13.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

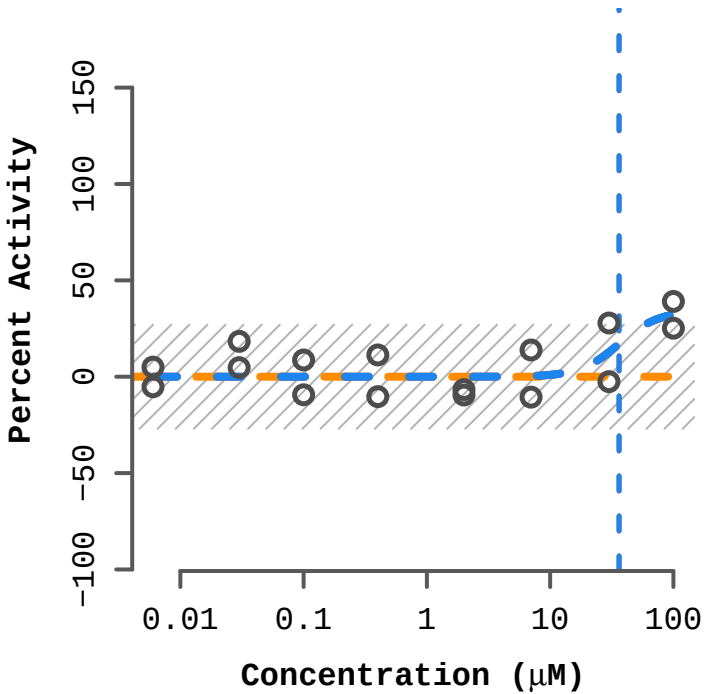
NAME: 2-Chloroethanol
CHID: 21877 CASRN: 107-07-3
SPID(S): TP0000288D10
M4ID: 11160669

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.65	NA	NA
PROB:	1	NA	NA
RMSE:	6.62	NA	NA

MAX_MEAN: 5.65 MAX_MED: 5.65 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Methyl-2,4-pentanediol
CHID: 21885 CASRN: 107-41-5
SPID(S): TP0000732H02
M4ID: 11159258

HILL MODEL (in red):

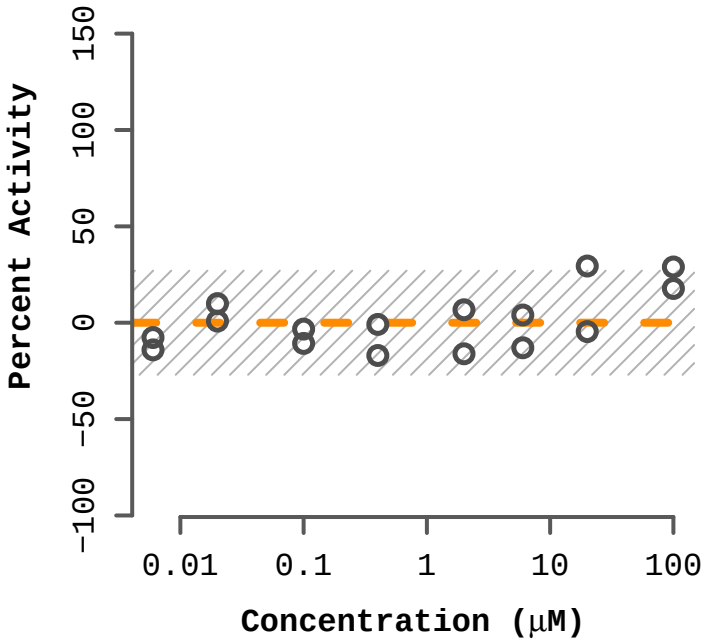
	tp	ga	gw
val:	34.1	1.56	2.74
sd:	29.1	0.625	10.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.2	1.56	2.74	2.59	4.95
sd:	39.9	0.653	10.2	92.6	785

	CNST	HILL	GNLS
AIC:	136.82	131.89	135.89
PROB:	0.07	0.82	0.11
RMSE:	16.19	10.62	10.62

MAX_MEAN: 32.1 MAX_MED: 32.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

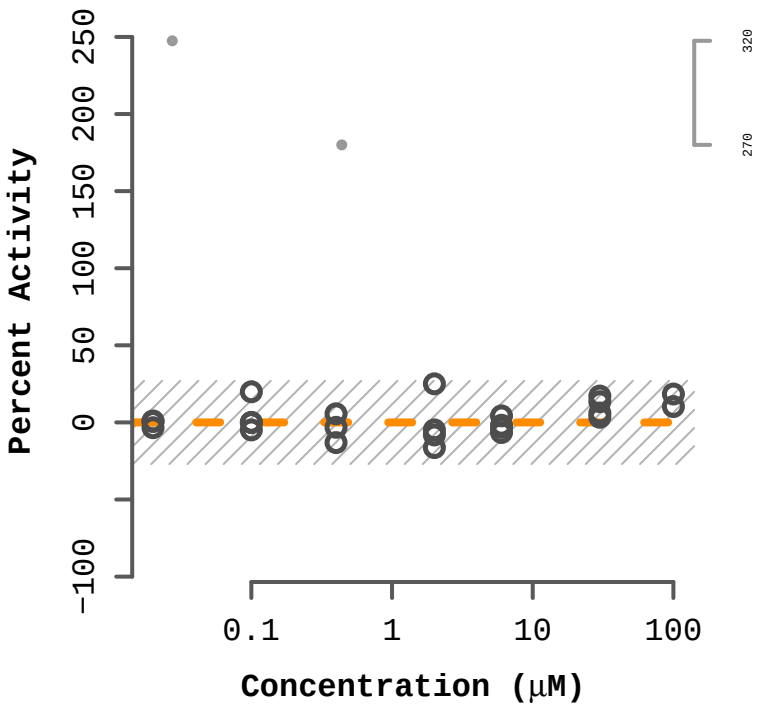
NAME: 2-Pentanone
CHID: 21888 CASRN: 107-87-9
SPID(S): TP0000729G11
M4ID: 11159549

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.81	NA	NA
PROB:	1	NA	NA
RMSE:	14.37	NA	NA

MAX_MEAN: 23.4 MAX_MED: 23.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

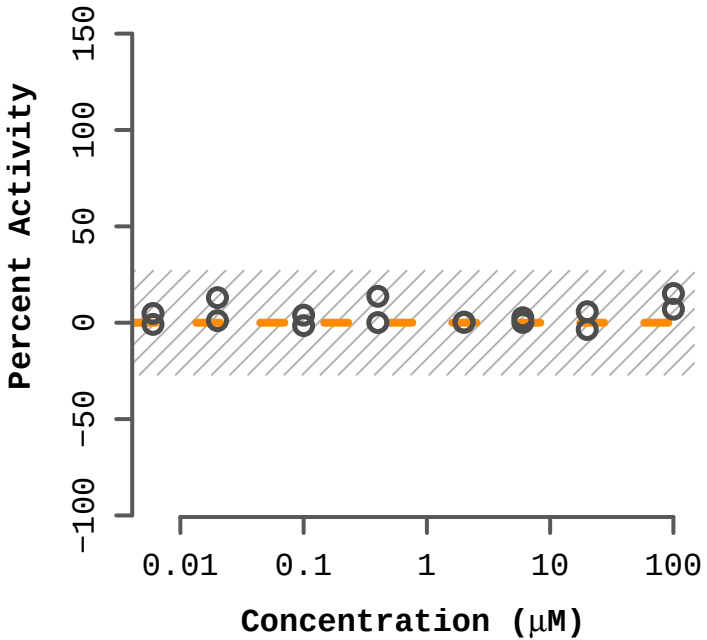
NAME: 4-Methylpyridine
CHID: 21892 CASRN: 108-89-4
SPID(S): TP0001435H04
M4ID: 11158266 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	250.89	NA	NA
PROB:	1	NA	NA
RMSE:	82.84	NA	NA

MAX_MEAN: 80.1 MAX_MED: 14.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

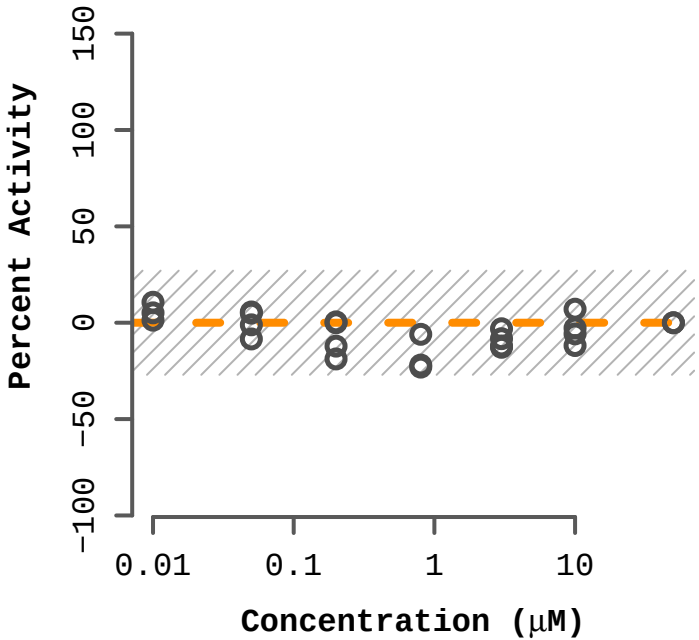
NAME: Cyclohexanol
CHID: 21894 CASRN: 108-93-0
SPID(S): TP0000726G06
M4ID: 11159842

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.45	NA	NA
PROB:	1	NA	NA
RMSE:	6.77	NA	NA

MAX_MEAN: 11.1 MAX_MED: 11.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

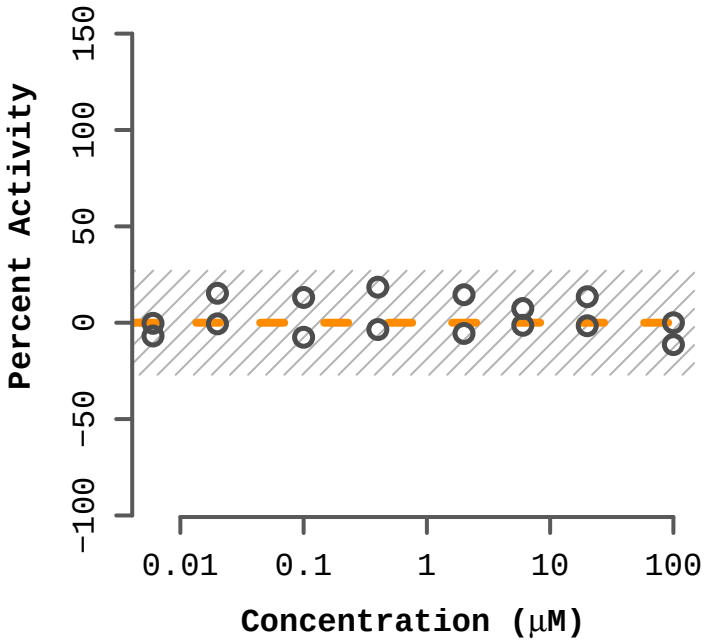
NAME: Butylamine
CHID: 21904 CASRN: 109-73-9
SPID(S): TP0001439C08
M4ID: 11157938

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.56	NA	NA
PROB:	1	NA	NA
RMSE:	10.07	NA	NA

MAX_MEAN: 5.7 MAX_MED: 5.14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

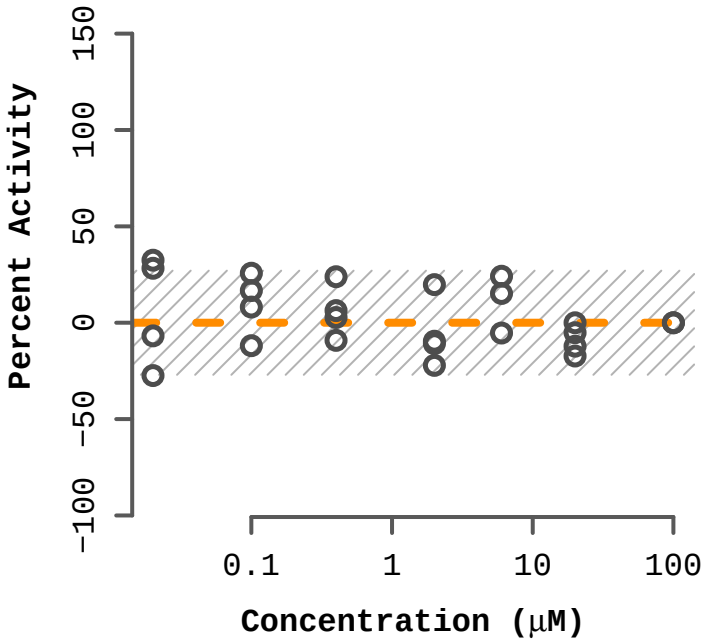
NAME: Propanedinitrile
CHID: 21907 **CASRN:** 109-77-3
SPID(S): TP0000729G07
M4ID: 11159553

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.4	NA	NA
PROB:	1	NA	NA
RMSE:	9.61	NA	NA

MAX_MEAN: 7.48 **MAX_MED:** 7.48 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

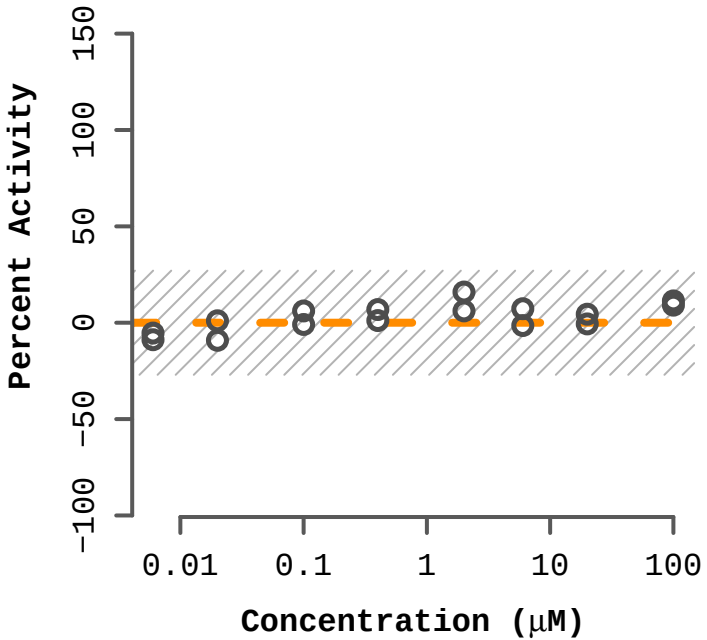
NAME: Pyrrole
CHID: 21910 **CASRN:** 109-97-7
SPID(S): TP0001432E08
M4ID: 11158586

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.3	NA	NA
PROB:	1	NA	NA
RMSE:	16.62	NA	NA

MAX_MEAN: 11.3 **MAX_MED:** 15.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

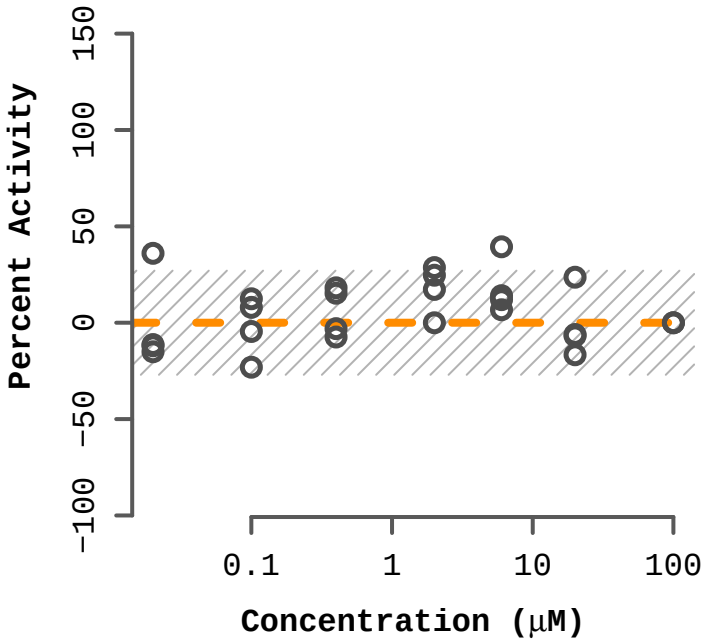
NAME: 5-Methyl-2-hexanone
CHID: 21914 CASRN: 110-12-3
SPID(S): TP0000725F05
M4ID: 11159950

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.69	NA	NA
PROB:	1	NA	NA
RMSE:	7.32	NA	NA

MAX_MEAN: 11.1 MAX_MED: 11.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

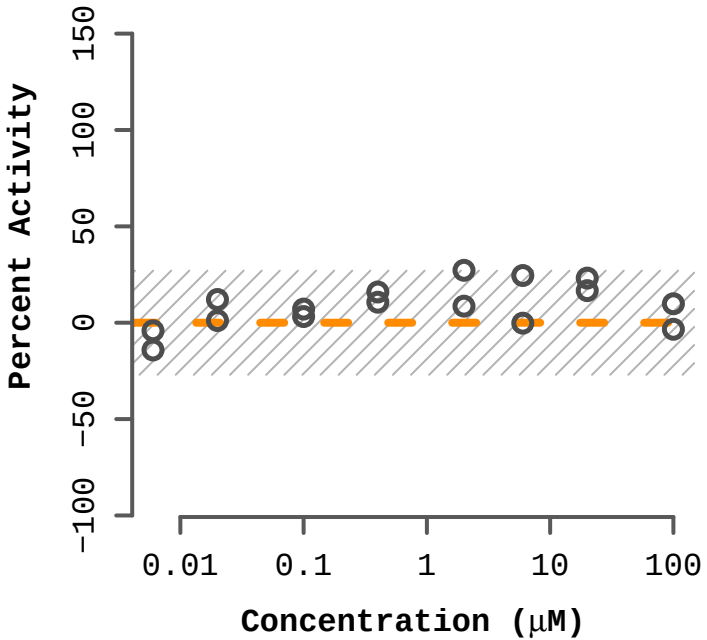
NAME: Diethyl decanedioate
CHID: 21915 CASRN: 110-40-7
SPID(S): TP0001437D07
M4ID: 11158119

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	225.87	NA	NA
PROB:	1	NA	NA
RMSE:	17.3	NA	NA

MAX_MEAN: 18 MAX_MED: 21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

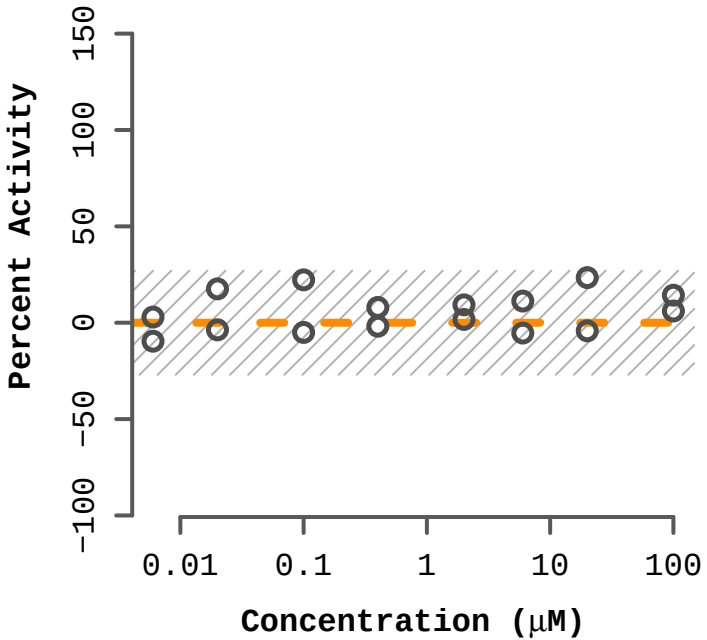
NAME: 2-Heptanone
CHID: 21916 CASRN: 110-43-0
SPID(S): TP0000730E05
M4ID: 11159483

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.38	NA	NA
PROB:	1	NA	NA
RMSE:	13.99	NA	NA

MAX_MEAN: 19.9 MAX_MED: 19.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

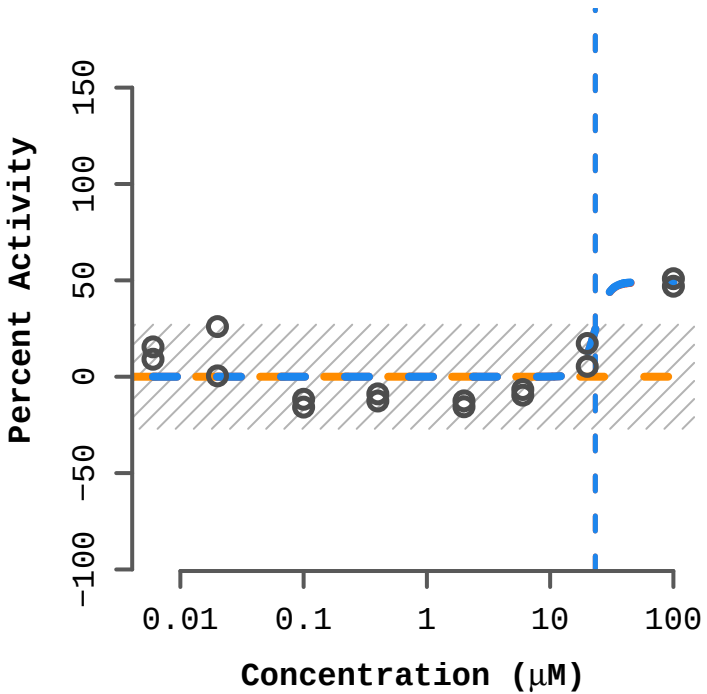
NAME: 2-Butyne-1,4-diol
CHID: 21921 CASRN: 110-65-6
SPID(S): TP0000727C10
M4ID: 11159790

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.07	NA	NA
PROB:	1	NA	NA
RMSE:	11.36	NA	NA

MAX_MEAN: 10.2 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-(Ethylamino)ethanol
CHID: 21922 CASRN: 110-73-6
SPID(S): TP0000734A02
M4ID: 11159150

HILL MODEL (in red):

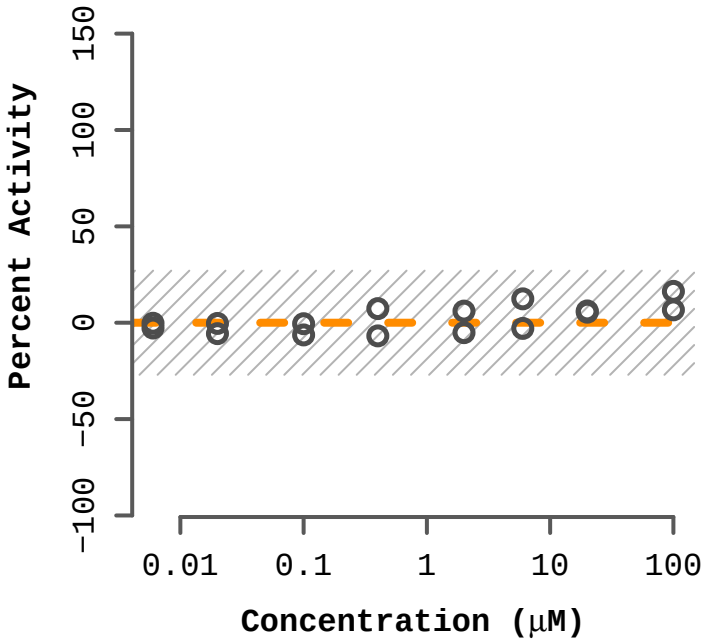
	tp	ga	gw
val:	48.9	1.37	8
sd:	6.69	0.566	69.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.2	1.37	7.98	2.6	3.82
sd:	120	0.593	68	96.8	620

	CNST	HILL	GNLS
AIC:	144.76	134.23	138.23
PROB:	0	0.88	0.12
RMSE:	21.33	11.82	11.82

MAX_MEAN: 48.9 MAX_MED: 48.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

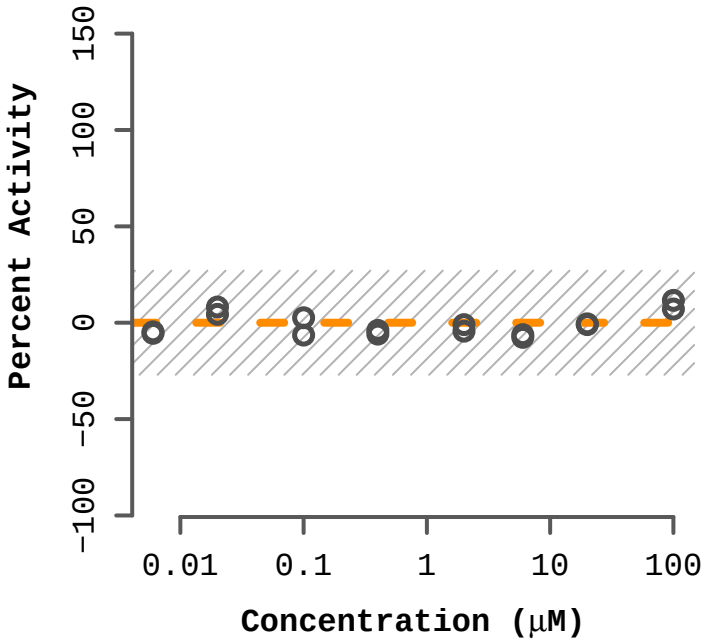
NAME: 2-Ethoxyethyl acetate
CHID: 21928 CASRN: 111-15-9
SPID(S): TP0000300A12
M4ID: 11160511

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.79	NA	NA
PROB:	1	NA	NA
RMSE:	7	NA	NA

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

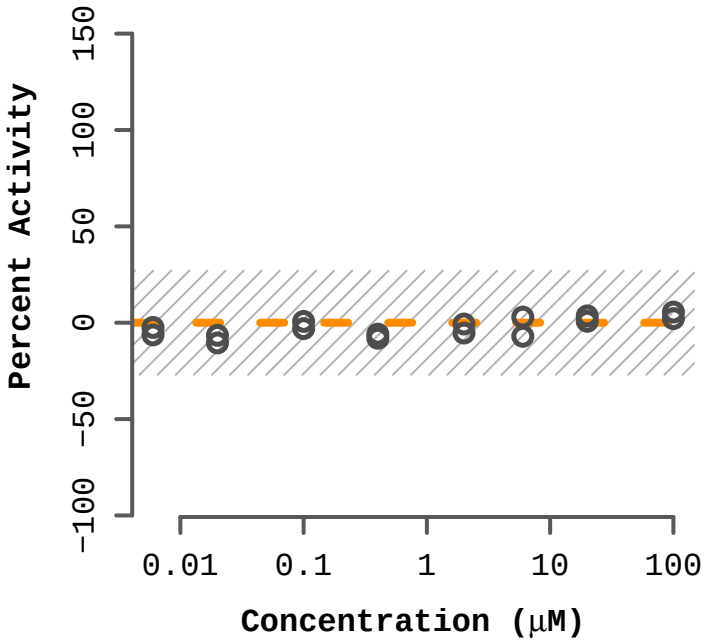
NAME: 1-Hexanol
CHID: 21931 CASRN: 111-27-3
SPID(S): TP0000731D10
M4ID: 11159394

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106	NA	NA
PROB:	1	NA	NA
RMSE:	5.8	NA	NA

MAX_MEAN: 9.38 MAX_MED: 9.38 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

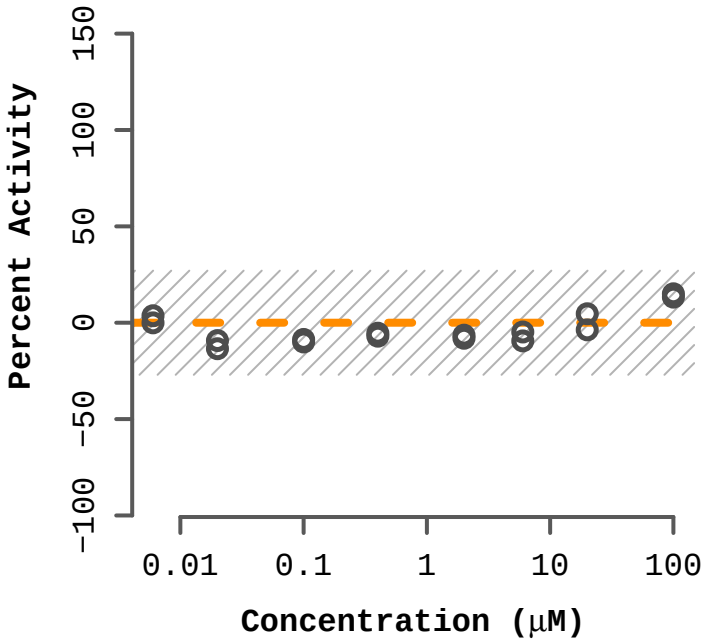
NAME: Diethanolamine
CHID: 21932 CASRN: 111-42-2
SPID(S): TP0000288B02
M4ID: 11160701

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.57	NA	NA
PROB:	1	NA	NA
RMSE:	5.26	NA	NA

MAX_MEAN: 3.86 MAX_MED: 3.86 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

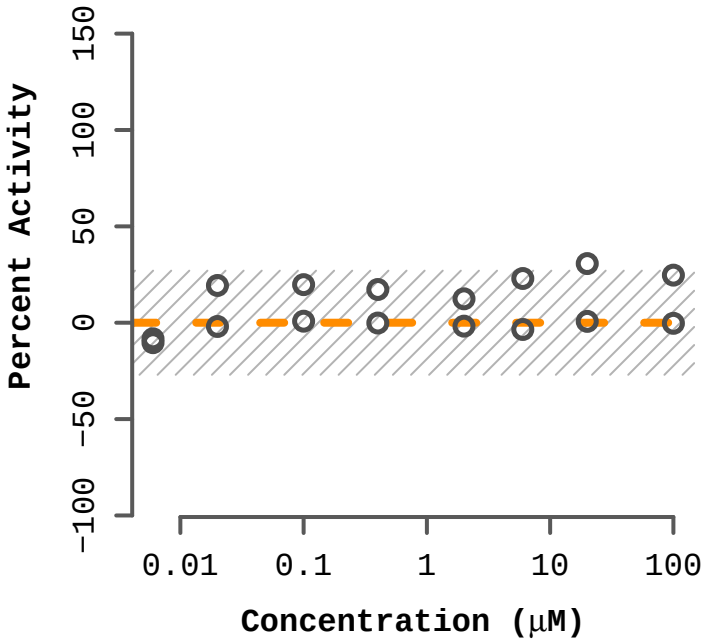
NAME: Hexanedinitrile
CHID: 21936 CASRN: 111-69-3
SPID(S): TP0000300B03
M4ID: 11160508

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.88	NA	NA
PROB:	1	NA	NA
RMSE:	8.62	NA	NA

MAX_MEAN: 14.2 MAX_MED: 14.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

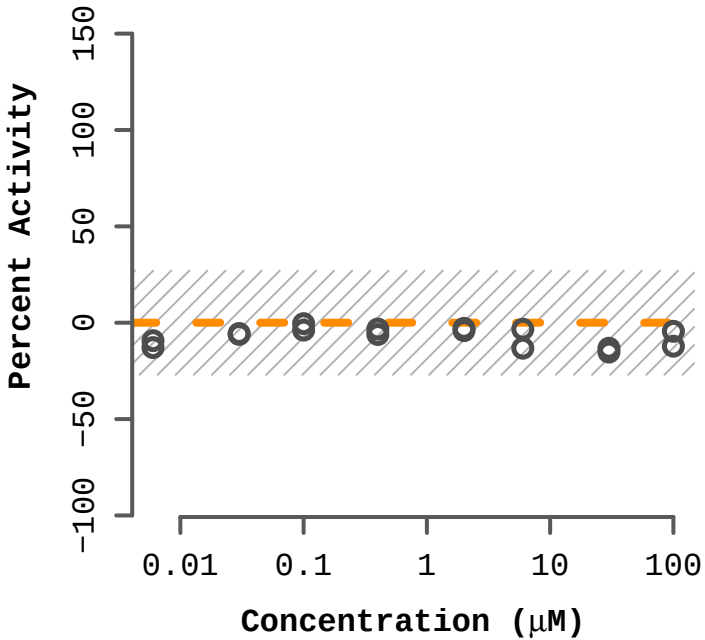
NAME: 1-Heptanol
CHID: 21937 CASRN: 111-70-6
SPID(S): TP0000730C05
M4ID: 11159507

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.57	NA	NA
PROB:	1	NA	NA
RMSE:	14.78	NA	NA

MAX_MEAN: 15.7 MAX_MED: 15.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

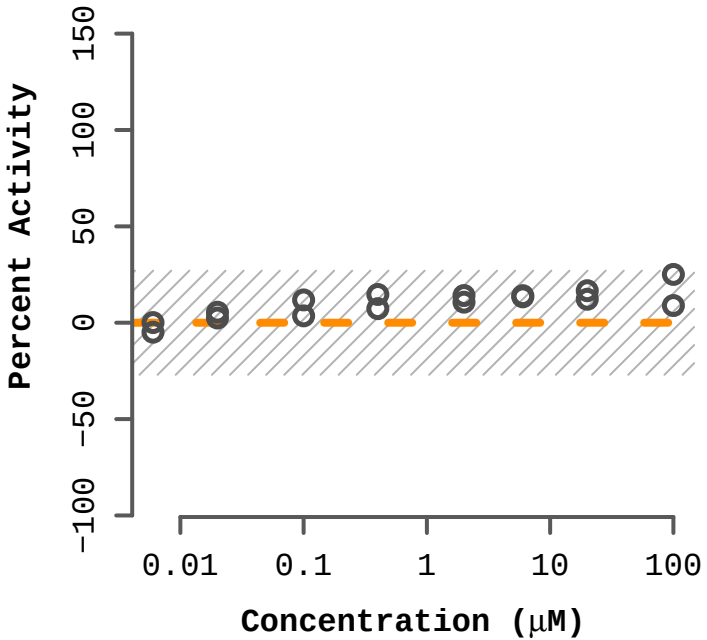
NAME: 1-Octanol
CHID: 21940 CASRN: 111-87-5
SPID(S): TP0000288C01
M4ID: 11160690

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.96	NA	NA
PROB:	1	NA	NA
RMSE:	8.54	NA	NA

MAX_MEAN: −2.14 MAX_MED: −2.14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

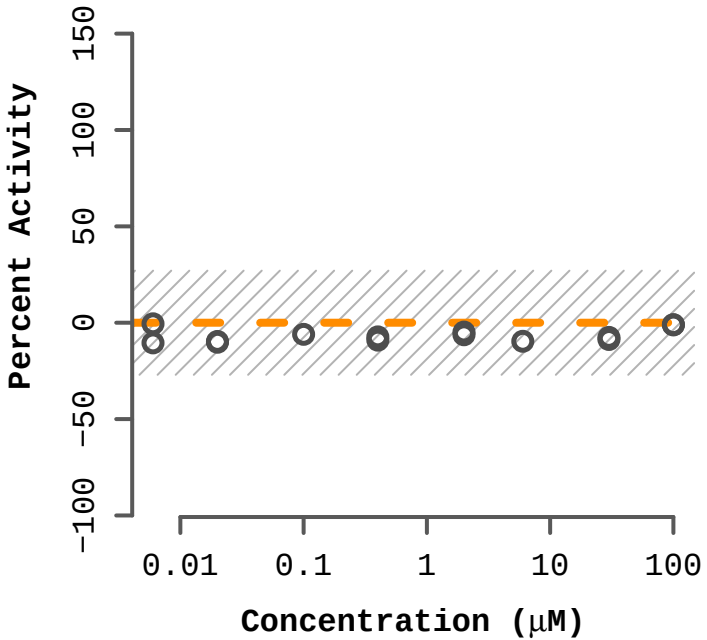
NAME: 2-(2-Ethoxyethoxy)ethanol
CHID: 21941 CASRN: 111-90-0
SPID(S): TP0000288H02
M4ID: 11160629

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.1	NA	NA
PROB:	1	NA	NA
RMSE:	12.01	NA	NA

MAX_MEAN: 17 MAX_MED: 17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

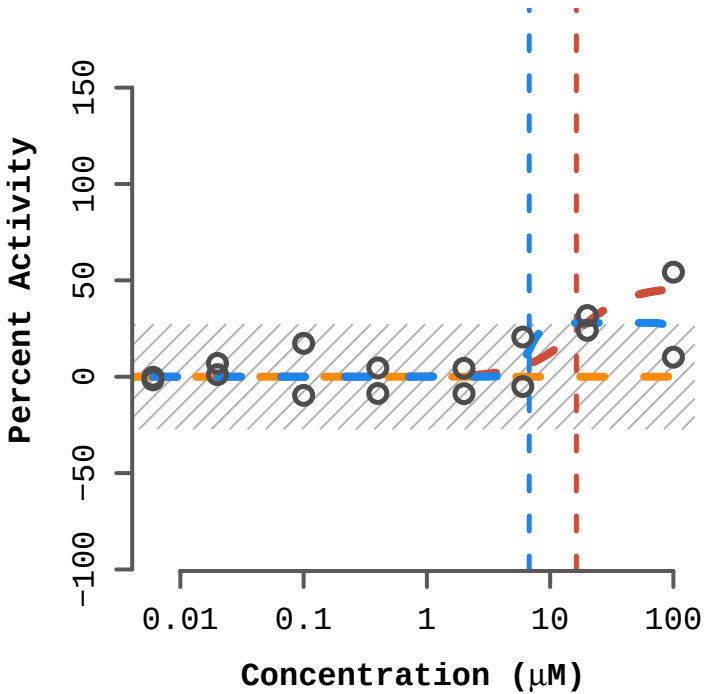
NAME: 2-Undecanone
CHID: 21943 CASRN: 112-12-9
SPID(S): TP0000735A01
M4ID: 11159055

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.38	NA	NA
PROB:	1	NA	NA
RMSE:	7.4	NA	NA

MAX_MEAN: -1.04 MAX_MED: -1.04 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1-Decanol
CHID: 21946 CASRN: 112-30-1
SPID(S): TP0000288G06
M4ID: 11160637

HILL MODEL (in red):

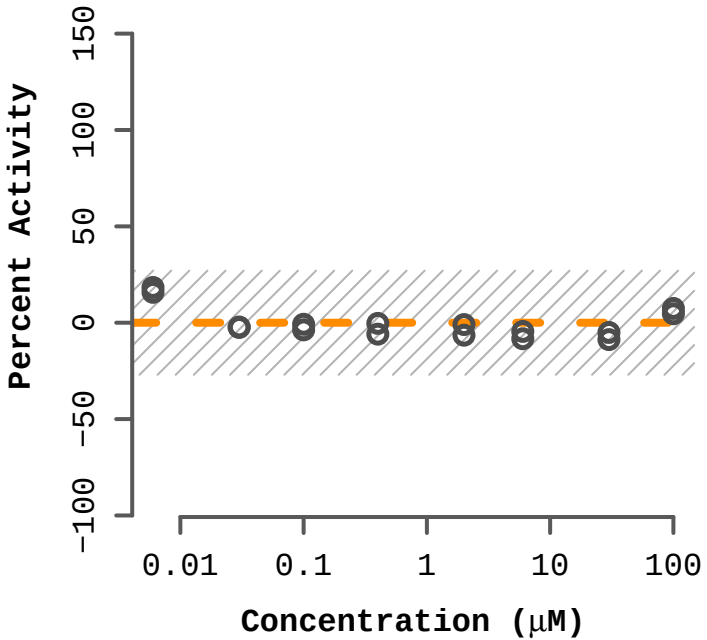
	tp	ga	gw
val:	46.6	1.21	2.05
sd:	16.7	0.214	1.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.9	0.83	7.94	2.02	15.8
sd:	6.04	0.674	100	0.0677	58.4

	CNST	HILL	GNLS
AIC:	139.07	131.31	135.2
PROB:	0.02	0.86	0.12
RMSE:	18.92	12.09	12.08

MAX_MEAN: 32.2 MAX_MED: 32.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

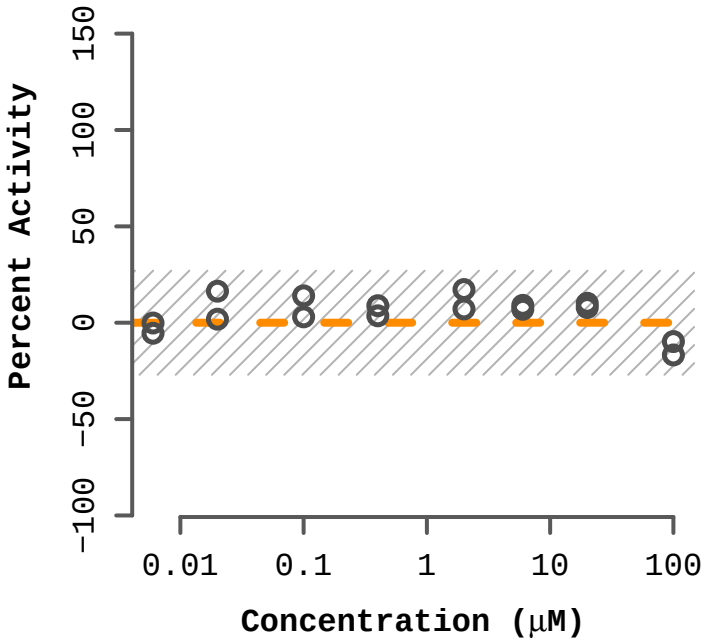
NAME: 1-Tridecanol
CHID: 21947 **CASRN:** 112-70-9
SPID(S): TP0000294F07
M4ID: 11160552

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.84	NA	NA
PROB:	1	NA	NA
RMSE:	7.72	NA	NA

MAX_MEAN: 17.1 **MAX_MED:** 17.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

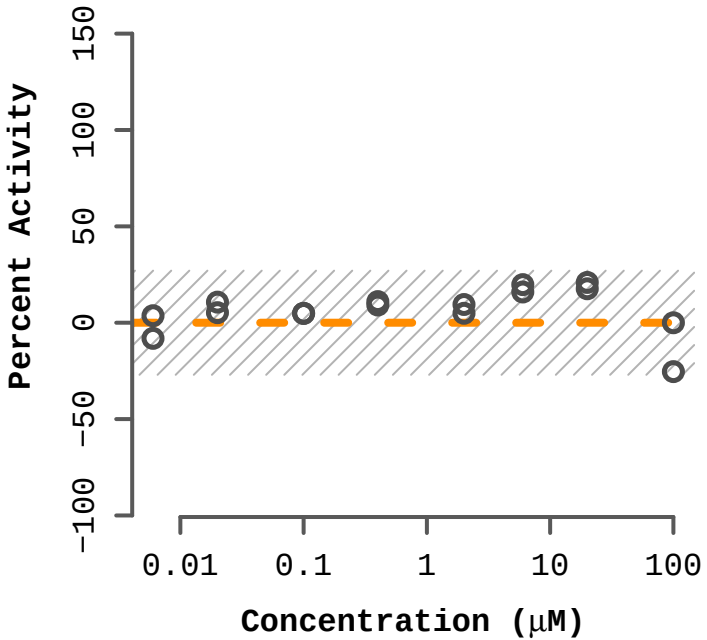
NAME: Propoxur
CHID: 21948 CASRN: 114-26-1
SPID(S): TP0000253A03
M4ID: 11160927

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.45	NA	NA
PROB:	1	NA	NA
RMSE:	10.05	NA	NA

MAX_MEAN: 12.2 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

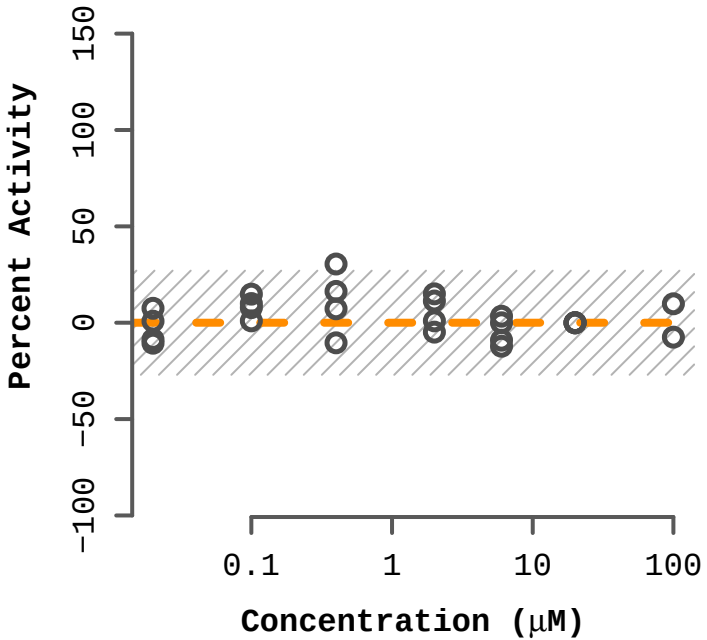
NAME: Triphenyl phosphate
CHID: 21952 CASRN: 115-86-6
SPID(S): TP0000412F06
M4ID: 11160299

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.73	NA	NA
PROB:	1	NA	NA
RMSE:	12.81	NA	NA

MAX_MEAN: 19.3 MAX_MED: 19.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

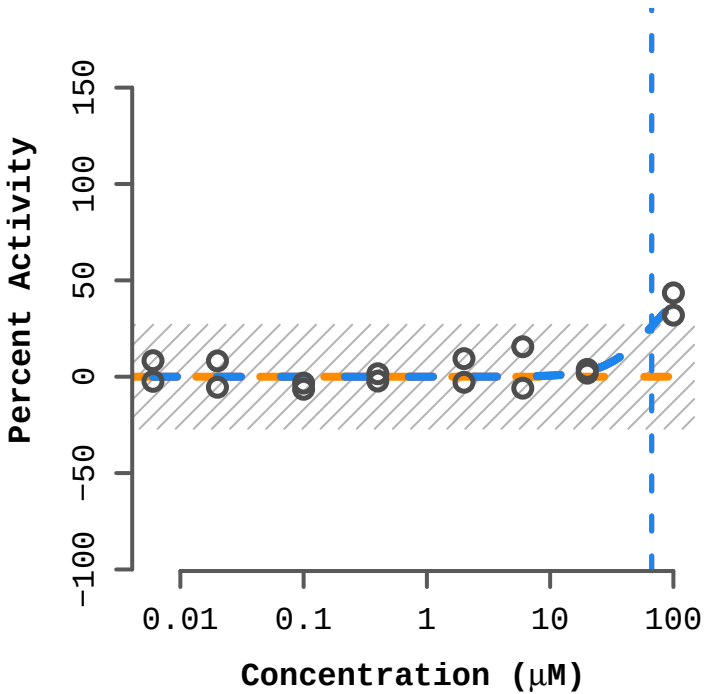
NAME: Fensulfothion
CHID: 21953 CASRN: 115-90-2
SPID(S): TP0001432D09
M4ID: 11158597

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.1	NA	NA
PROB:	1	NA	NA
RMSE:	10.29	NA	NA

MAX_MEAN: 10.9 MAX_MED: 11.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dioctyl phthalate
CHID: 21956 CASRN: 117-84-0
SPID(S): TP0000412H06
M4ID: 11160275

HILL MODEL (in red):

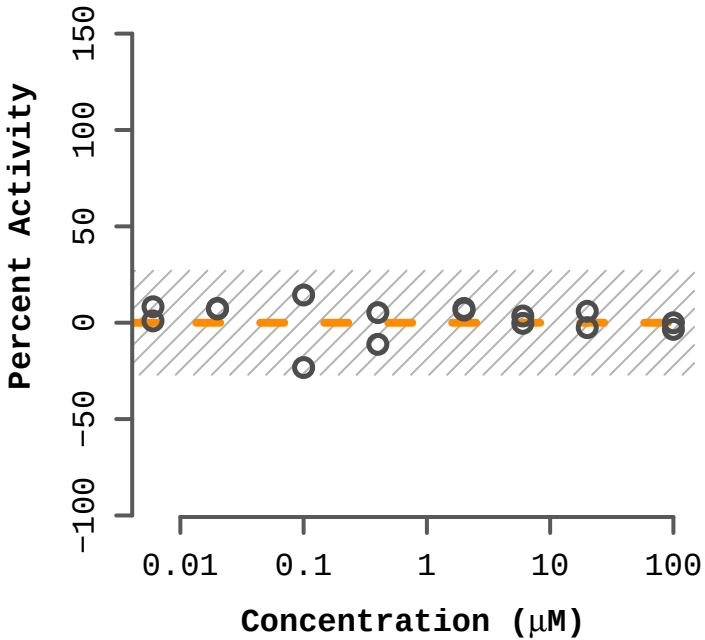
	tp	ga	gw
val:	52.2	1.82	2.36
sd:	288	3	8.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	52.2	1.82	2.36	3.93	3.98
sd:	279	2.9	8.61	15600	32200

	CNST	HILL	GNLS
AIC:	128.65	114.35	118.35
PROB:	0	0.88	0.12
RMSE:	14.88	6.49	6.49

MAX_MEAN: 37.7 MAX_MED: 37.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

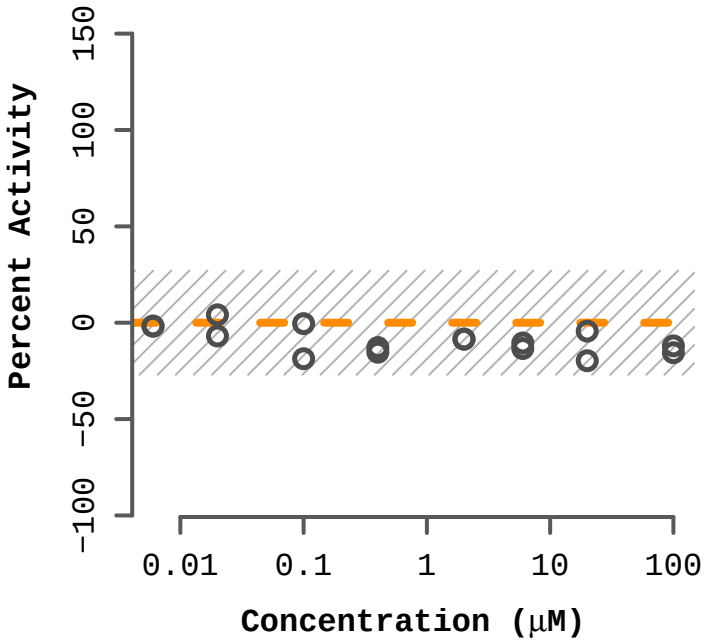
NAME: Phenyl salicylate
CHID: 21957 **CASRN:** 118-55-8
SPID(S): TP0000728B03
M4ID: 11159713

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.78	NA	NA
PROB:	1	NA	NA
RMSE:	8.81	NA	NA

MAX_MEAN: 7.31 **MAX_MED:** 7.31 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

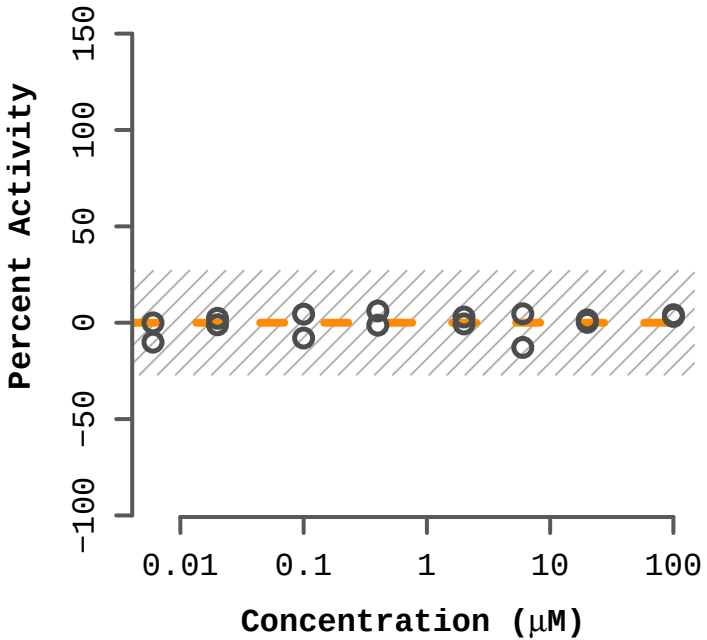
NAME: 2,4,6-Tribromophenol
CHID: 21959 **CASRN:** 118-79-6
SPID(S): TP0000733F09
M4ID: 11159179

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.3	NA	NA
PROB:	1	NA	NA
RMSE:	11.3	NA	NA

MAX_MEAN: −1.37 **MAX_MED:** −1.37 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

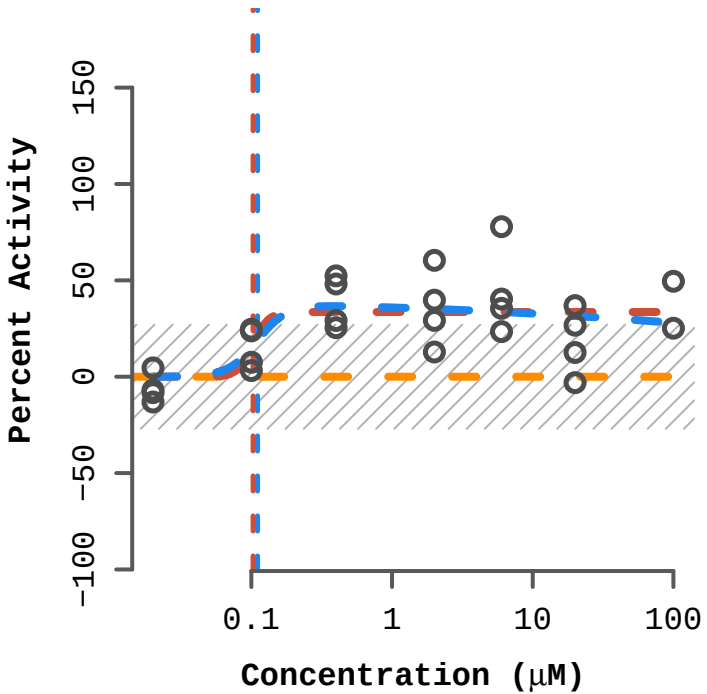
NAME: Benzophenone
CHID: 21961 CASRN: 119-61-9
SPID(S): TP0000288F07
M4ID: 11160648

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.81	NA	NA
PROB:	1	NA	NA
RMSE:	5.33	NA	NA

MAX_MEAN: 3.74 MAX_MED: 3.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(Diethylamino)benzaldehyde
CHID: 21963 CASRN: 120-21-8
SPID(S): TP0001439A12
M4ID: 11157958

HILL MODEL (in red):

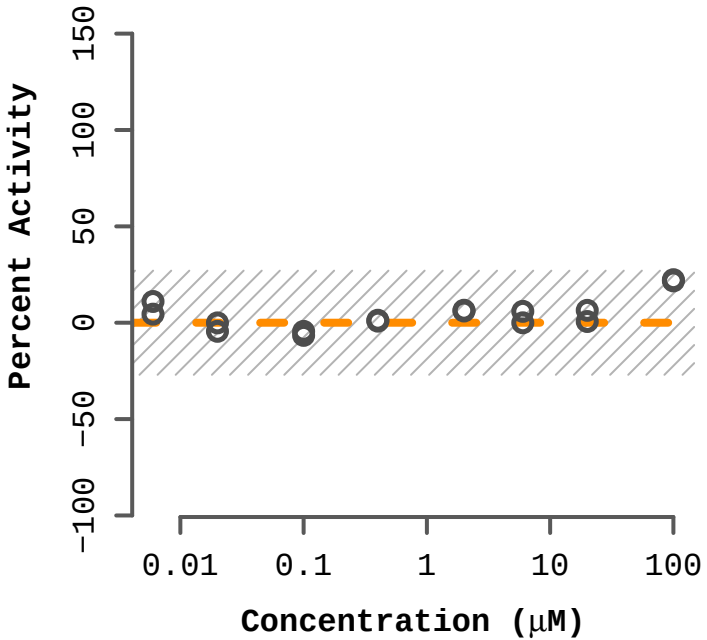
	tp	ga	gw
val:	33.6	−0.988	8
sd:	3.74	0.137	84.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.7	−0.956	4.2	3.25	0.3
sd:	23.9	0.119	6.49	3.93	0.884

	CNST	HILL	GNLS
AIC:	260.82	225.9	229.28
PROB:	0	0.84	0.16
RMSE:	33.5	16.18	15.95

MAX_MEAN: 44.3 MAX_MED: 38.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

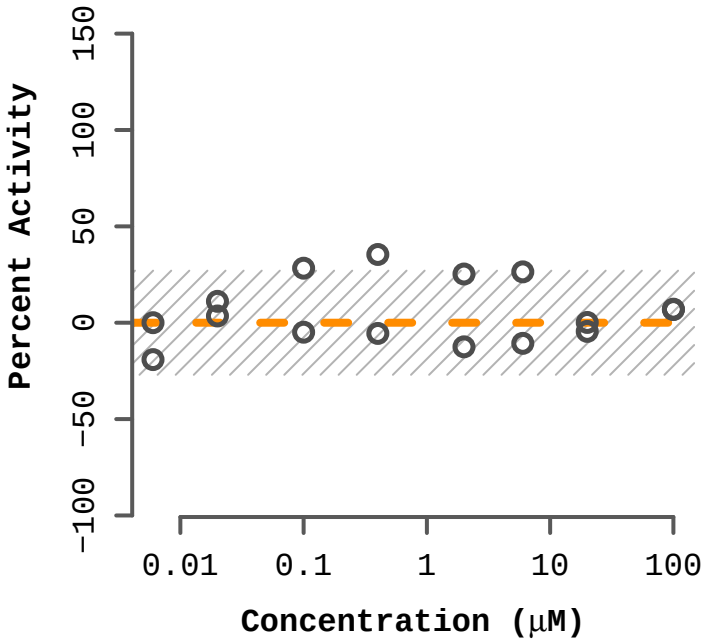
NAME: 1,2,4-Trichlorobenzene
CHID: 21965 CASRN: 120-82-1
SPID(S): TP0000412E07
M4ID: 11160310

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.57	NA	NA
PROB:	1	NA	NA
RMSE:	9.2	NA	NA

MAX_MEAN: 22 MAX_MED: 22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

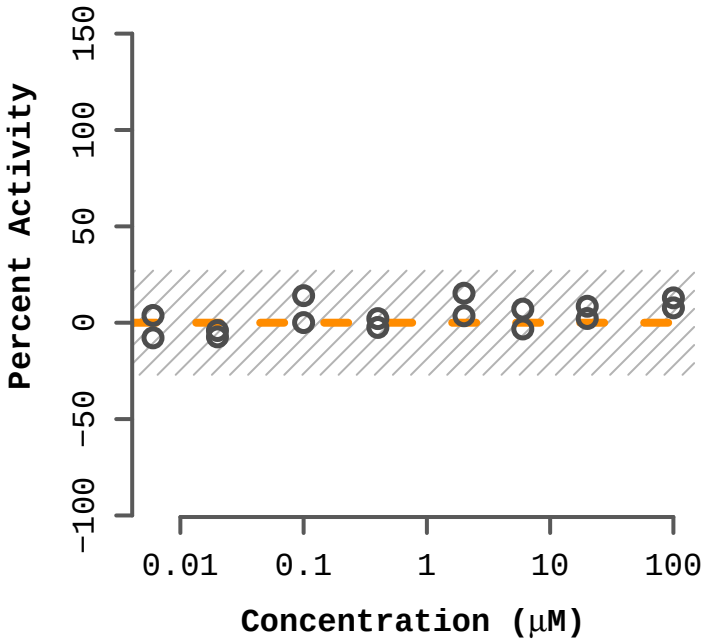
NAME: 3-Ethoxy-4-hydroxybenzaldehyde
CHID: 21968 CASRN: 121-32-4
SPID(S): TP0000727D12
M4ID: 11159776

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.63	NA	NA
PROB:	1	NA	NA
RMSE:	16.46	NA	NA

MAX_MEAN: 14.9 MAX_MED: 14.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

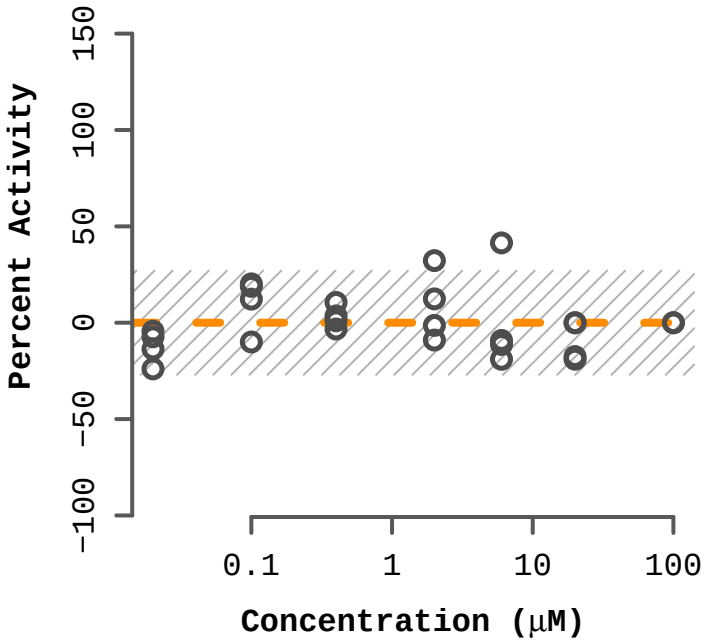
NAME: 4-Hydroxy-3-methoxybenzaldehyde
CHID: 21969 **CASRN:** 121-33-5
SPID(S): TP0000412G07
M4ID: 11160286

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.48	NA	NA
PROB:	1	NA	NA
RMSE:	7.78	NA	NA

MAX_MEAN: 10.3 **MAX_MED:** 10.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

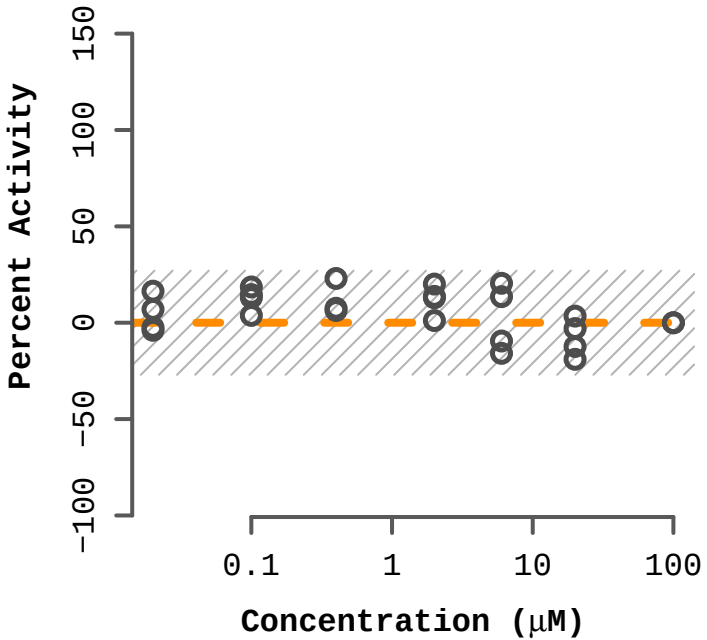
NAME: 1-Chloro-3-nitrobenzene
CHID: 21971 CASRN: 121-73-3
SPID(S): TP0001437C04
M4ID: 11158134

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.35	NA	NA
PROB:	1	NA	NA
RMSE:	15.45	NA	NA

MAX_MEAN: 10.3 MAX_MED: 15.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

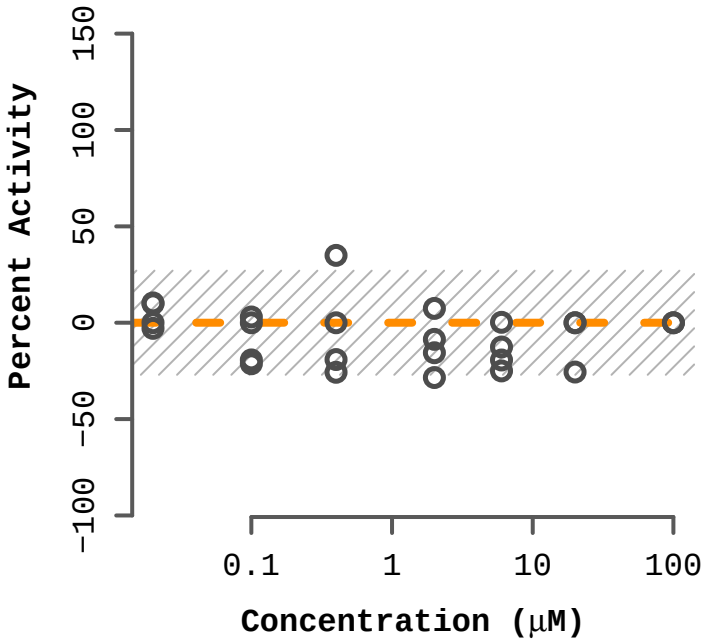
NAME: 2-Chloro-4-nitroaniline
CHID: 21973 CASRN: 121-87-9
SPID(S): TP0001430G04
M4ID: 11158758

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.83	NA	NA
PROB:	1	NA	NA
RMSE:	12.56	NA	NA

MAX_MEAN: 12.5 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

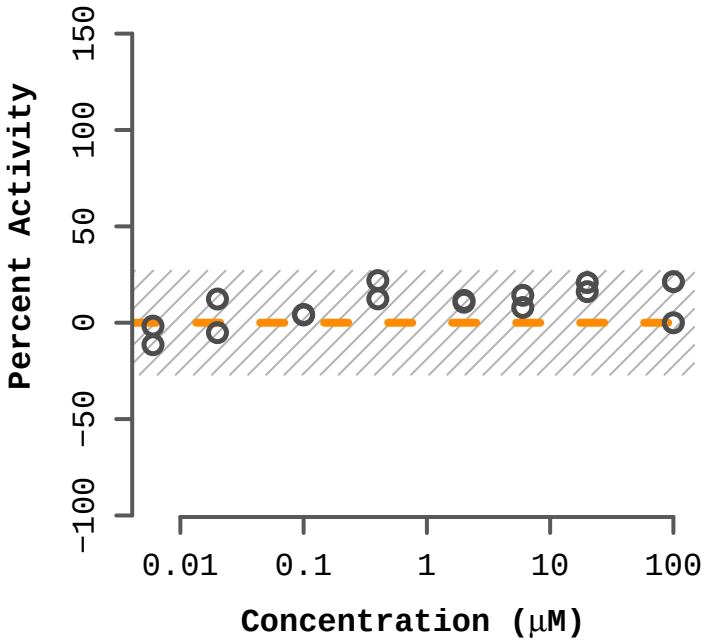
NAME: 4-Isopropylbenzaldehyde
CHID: 21974 CASRN: 122-03-2
SPID(S): TP0001428C08
M4ID: 11158984

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.57	NA	NA
PROB:	1	NA	NA
RMSE:	15.85	NA	NA

MAX_MEAN: 4.31 MAX_MED: 4.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

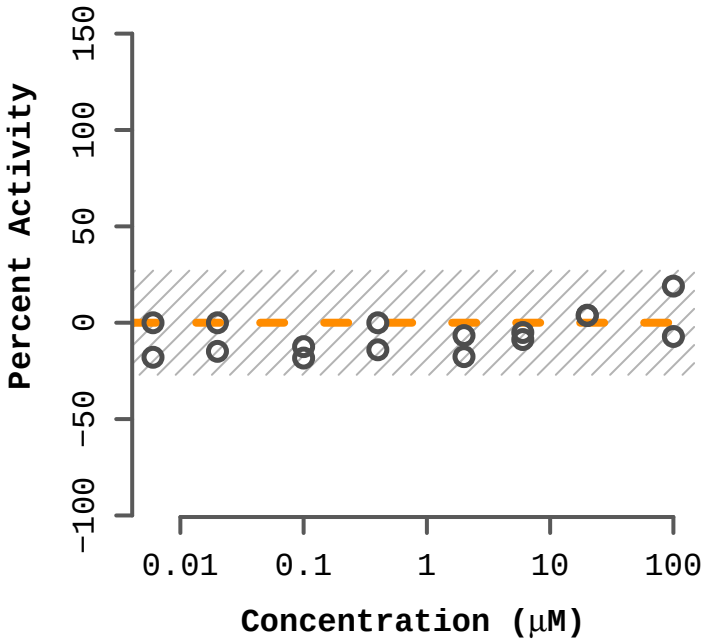
NAME: Diphenylamine
CHID: 21975 CASRN: 122-39-4
SPID(S): TP0000253B06
M4ID: 11160912

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.39	NA	NA
PROB:	1	NA	NA
RMSE:	12.86	NA	NA

MAX_MEAN: 18.5 MAX_MED: 18.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

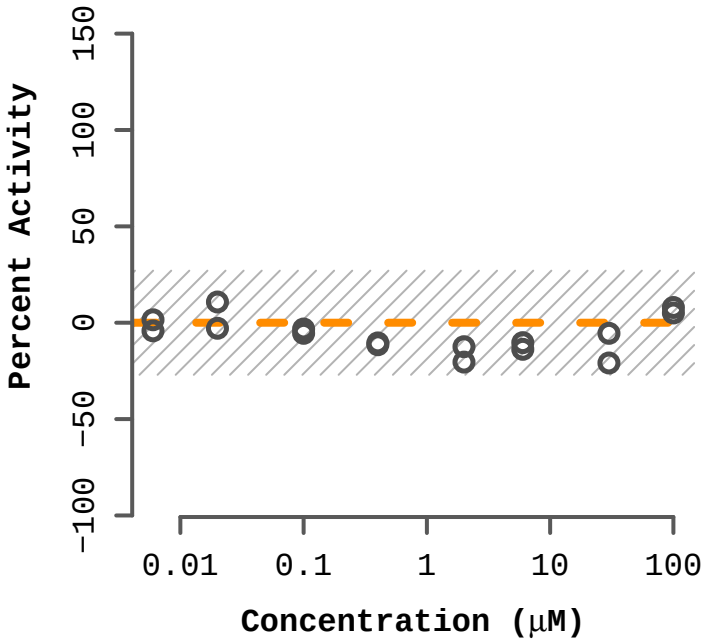
NAME: 2-Phenoxyethanol
CHID: 21976 CASRN: 122-99-6
SPID(S): TP0000253E01
M4ID: 11160881

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.6	NA	NA
PROB:	1	NA	NA
RMSE:	11.52	NA	NA

MAX_MEAN: 5.95 MAX_MED: 5.95 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

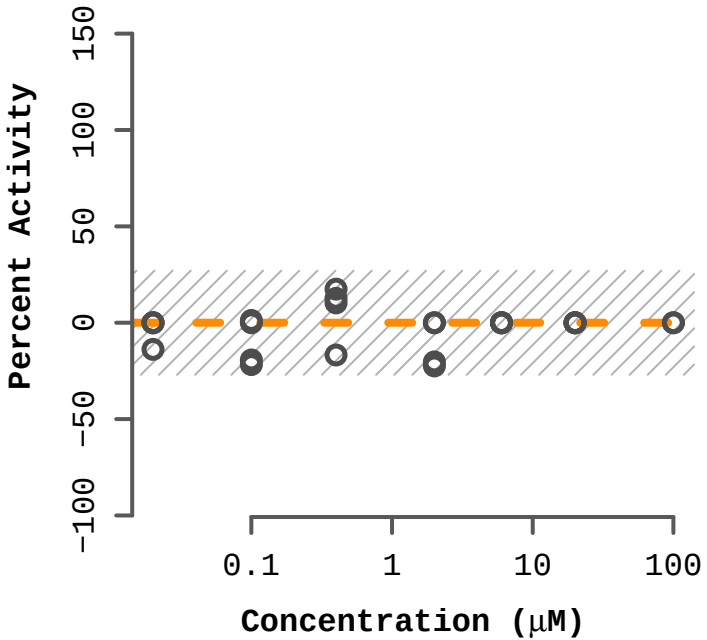
NAME: 4-Ethylphenol
CHID: 21977 CASRN: 123-07-9
SPID(S): TP0000731B09
M4ID: 11159419

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.13	NA	NA
PROB:	1	NA	NA
RMSE:	10.74	NA	NA

MAX_MEAN: 6.5 MAX_MED: 6.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

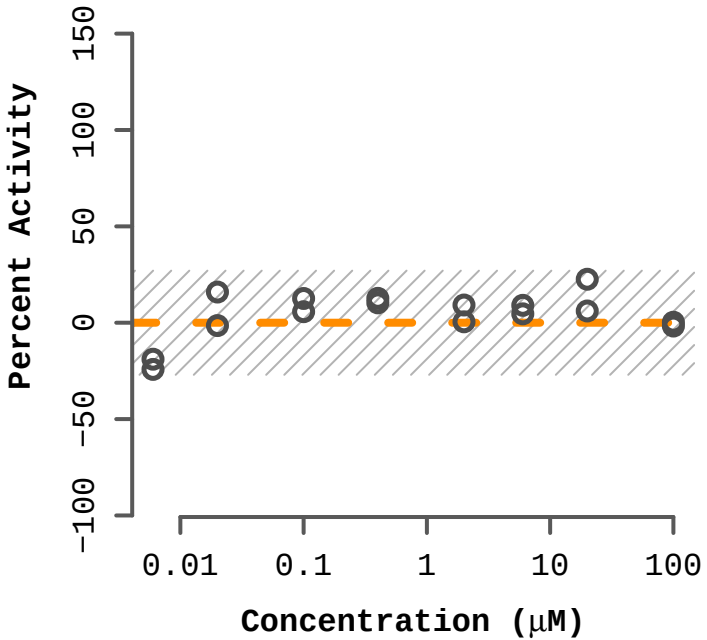
NAME: 2-Methylpentanal
CHID: 21978 CASRN: 123-15-9
SPID(S): TP0001437C01
M4ID: 11158137

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	3679.58	NA	NA
PROB:	1	NA	NA
RMSE:	10.38	NA	NA

MAX_MEAN: 5.93 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

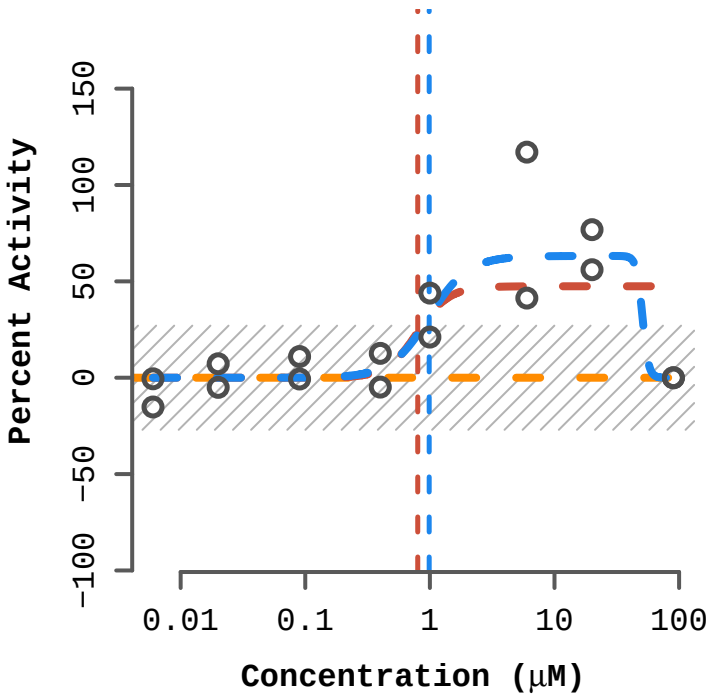
NAME: Ethyl hexanoate
CHID: 21980 CASRN: 123-66-0
SPID(S): TP0000732B10
M4ID: 11159322

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.91	NA	NA
PROB:	1	NA	NA
RMSE:	12.24	NA	NA

MAX_MEAN: 14.3 MAX_MED: 14.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1-Dodecanamine
CHID: 21984 CASRN: 124-22-1
SPID(S): TP0000729E12
M4ID: 11159572

HILL MODEL (in red):

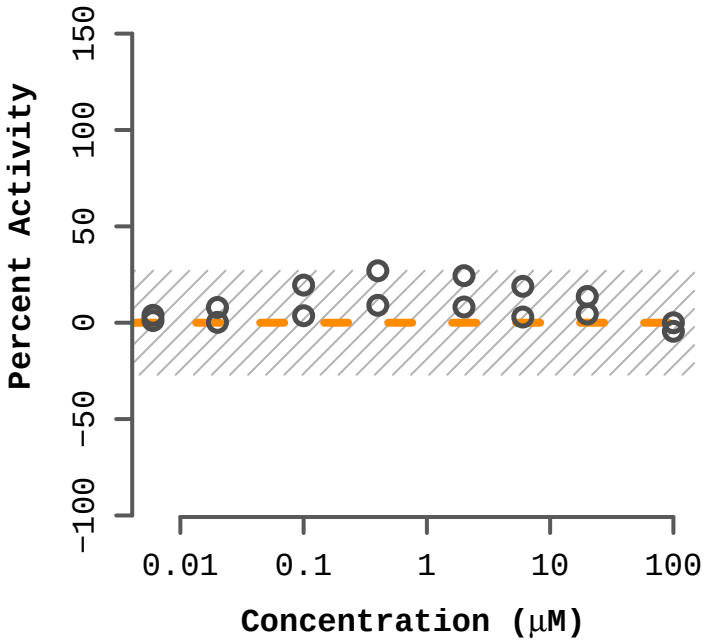
	tp	ga	gw
val:	47.4	-0.0973	3.5
sd:	12.8	0.183	4.01

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	63.2	-0.00557	2.79	1.71	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	163.31	155.79	143.05
PROB:	0	0	1
RMSE:	41.42	26.43	16.75

MAX_MEAN: 79.2 MAX_MED: 79.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

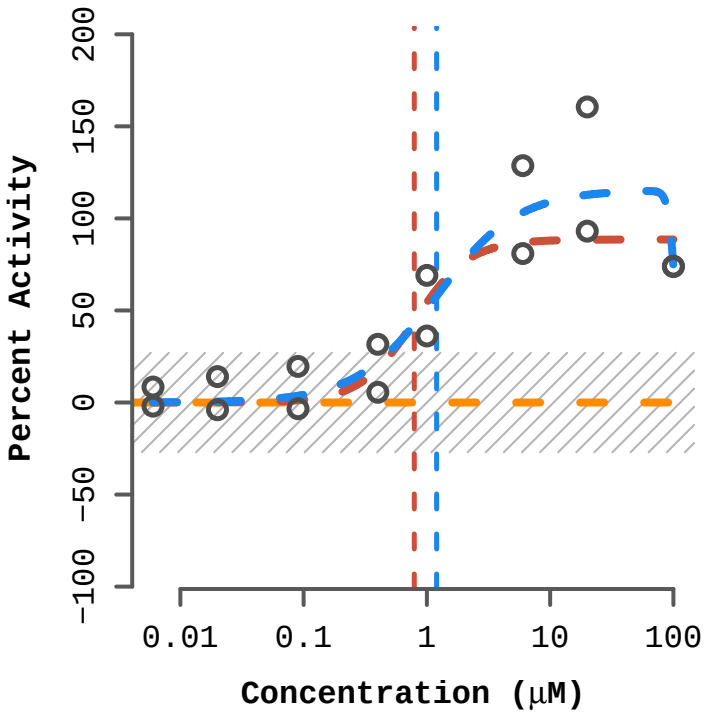
NAME: Tributyl phosphate
CHID: 21986 CASRN: 126-73-8
SPID(S): TP0000300G05
M4ID: 11160446

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.68	NA	NA
PROB:	1	NA	NA
RMSE:	12.61	NA	NA

MAX_MEAN: 18 MAX_MED: 18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Sodium saccharin hydrate
CHID: 21992 CASRN: 82385-42-0
SPID(S): TP0000436H05
M4ID: 11160103

HILL MODEL (in red):

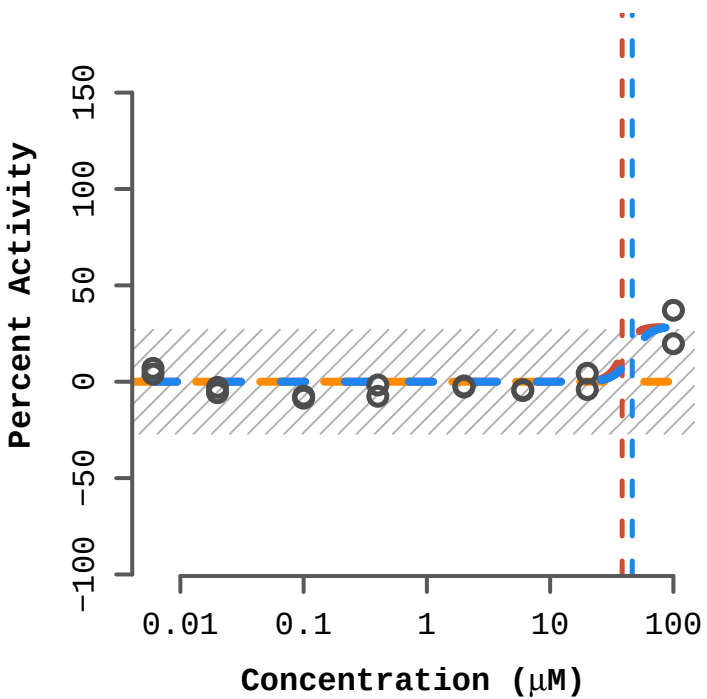
	tp	ga	gw
val:	88.5	−0.102	1.97
sd:	9.11	0.132	1.07

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	116	0.0791	1.32	2.02	15.3
sd:	63.1	0.531	1.45	0.0201	33.8

	CNST	HILL	GNLS
AIC:	183.09	150.99	150.45
PROB:	0	0.43	0.57
RMSE:	69.04	23.67	18.21

MAX_MEAN: 127 MAX_MED: 127 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dibenzofuran
CHID: 21993 CASRN: 132-64-9
SPID(S): TP0000300C09
M4ID: 11160490

HILL MODEL (in red):

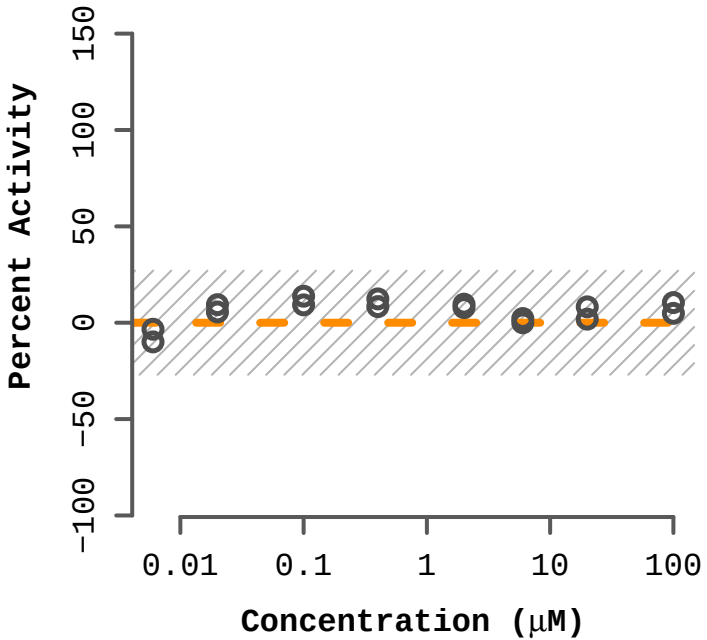
	tp	ga	gw
val:	28.4	1.58	7.65
sd:	14.4	13.3	355

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.8	1.67	5.97	2.59	3.87
sd:	419	8.01	120	575	3600

	CNST	HILL	GNLS
AIC:	120.26	112.16	116.16
PROB:	0.02	0.87	0.12
RMSE:	11.57	5.75	5.75

MAX_MEAN: 28.4 MAX_MED: 28.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

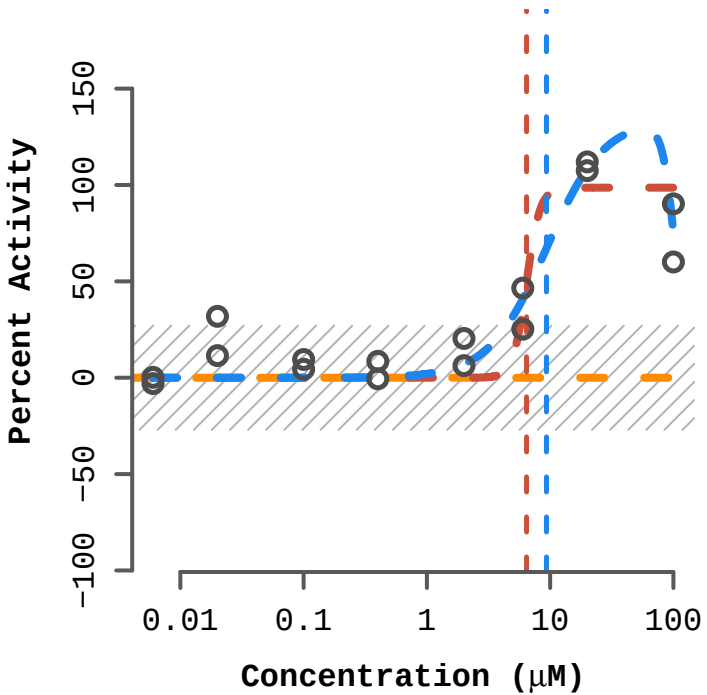
NAME: DEET
CHID: 21995 CASRN: 134-62-3
SPID(S): TP0000248D08
M4ID: 11160982

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.79	NA	NA
PROB:	1	NA	NA
RMSE:	8.27	NA	NA

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1-(2-Aminoethyl)piperazine
CHID: 21997 CASRN: 140-31-8
SPID(S): TP0000729F03
M4ID: 11159569

HILL MODEL (in red):

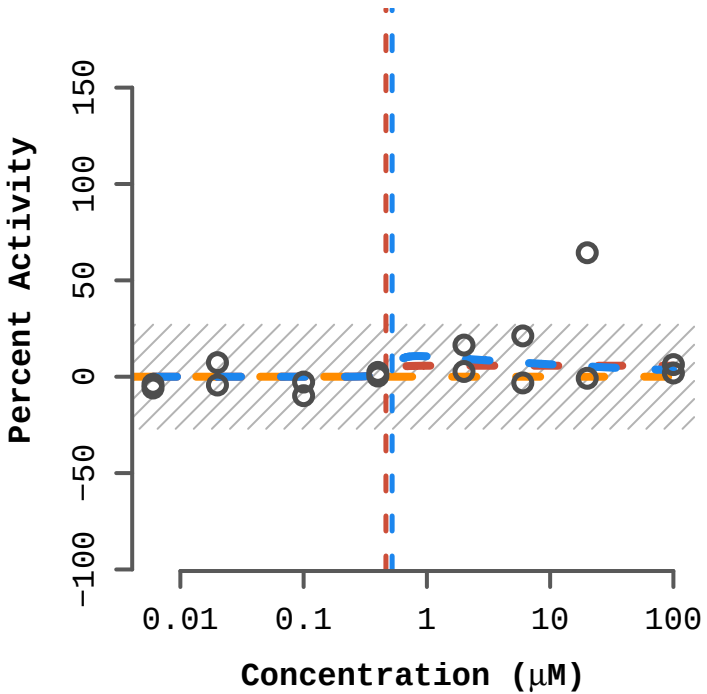
	tp	ga	gw
val:	98.6	0.809	8
sd:	8.42	0.128	33.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	134	0.97	1.87	2.01	8.48
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	171.37	140.37	136.1
PROB:	0	0.11	0.89
RMSE:	50.27	15.48	11.88

MAX_MEAN: 110 MAX_MED: 110 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Ethanolamine
CHID: 22000 CASRN: 141-43-5
SPID(S): TP0000294E11
M4ID: 11160560

HILL MODEL (in red):

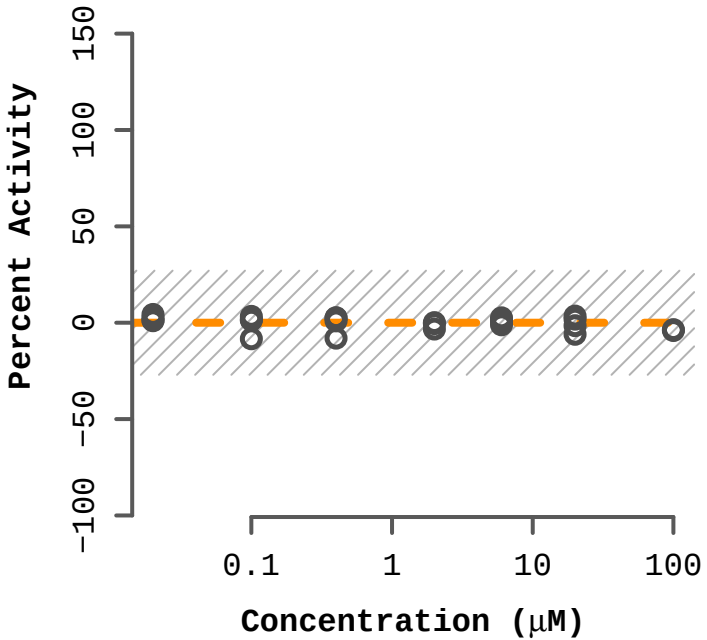
	tp	ga	gw
val:	5.71	−0.332	7.93
sd:	3.51	1.64	196

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	21.6	−0.282	7.95	−0.0321	0.36
sd:	135	2.36	161	13.6	0.946

	CNST	HILL	GNLS
AIC:	127.99	130.86	134.33
PROB:	0.78	0.19	0.03
RMSE:	17.95	16.13	16.11

MAX_MEAN: 31.8 MAX_MED: 31.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

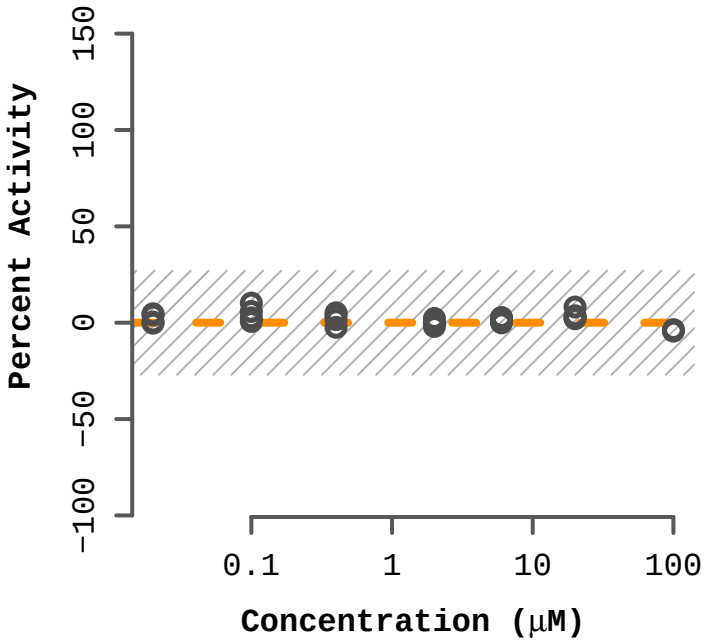
NAME: 2,6-Dimethyl morpholine
CHID: 22002 CASRN: 141-91-3
SPID(S): TP0001429B04
M4ID: 11158907

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.92	NA	NA
PROB:	1	NA	NA
RMSE:	3.43	NA	NA

MAX_MEAN: 2.33 MAX_MED: 1.96 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

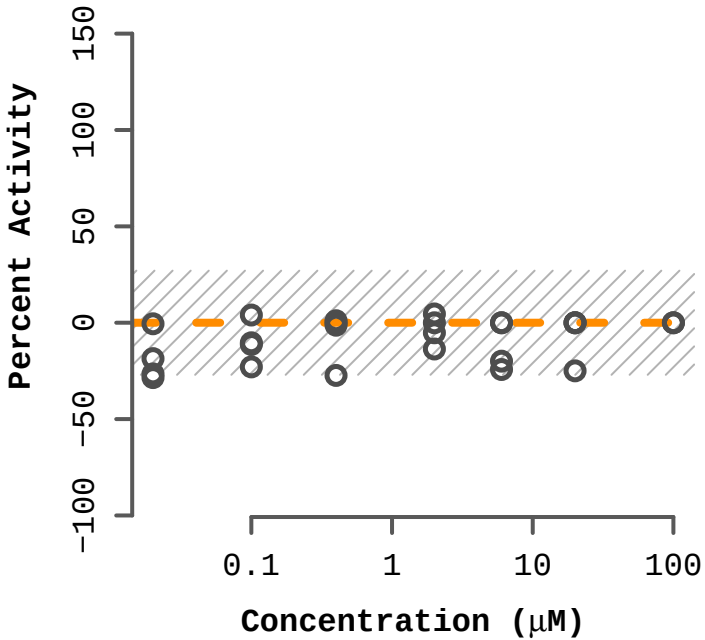
NAME: 1,3-Diethylbenzene
CHID: 22003 CASRN: 141-93-5
SPID(S): TP0001429C06
M4ID: 11158893

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	146.07	NA	NA
PROB:	1	NA	NA
RMSE:	3.83	NA	NA

MAX_MEAN: 4.83 MAX_MED: 4.22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

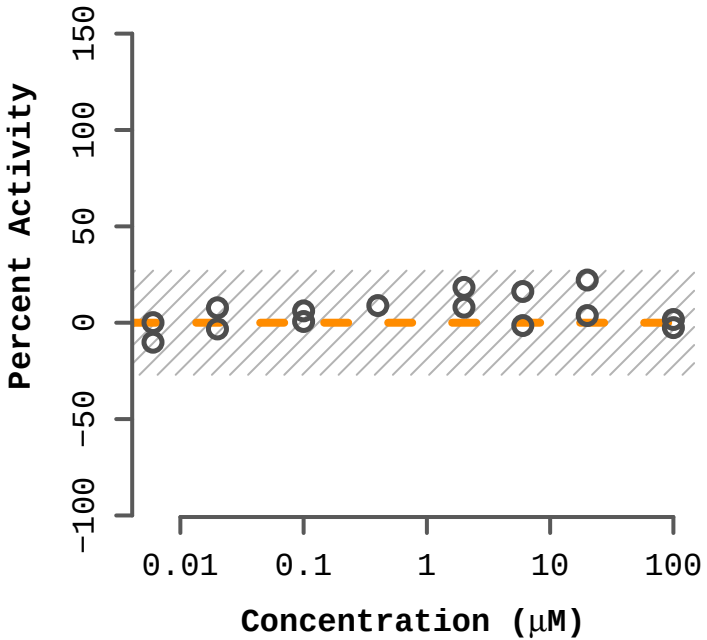
NAME: Hexyl acetate
CHID: 22006 CASRN: 142-92-7
SPID(S): TP0001437H09
M4ID: 11158069

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.7	NA	NA
PROB:	1	NA	NA
RMSE:	14.18	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

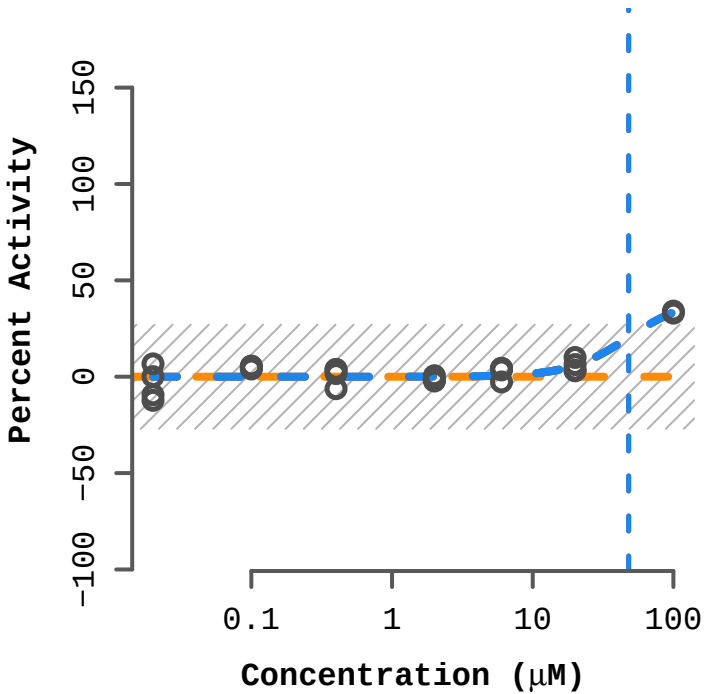
NAME: 1-Nonanol
CHID: 22008 CASRN: 143-08-8
SPID(S): TP0000728E09
M4ID: 11159671

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.51	NA	NA
PROB:	1	NA	NA
RMSE:	9.91	NA	NA

MAX_MEAN: 13.2 MAX_MED: 13.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dihexylamine
CHID: 22009 CASRN: 143-16-8
SPID(S): TP0001432E11
M4ID: 11158583

HILL MODEL (in red):

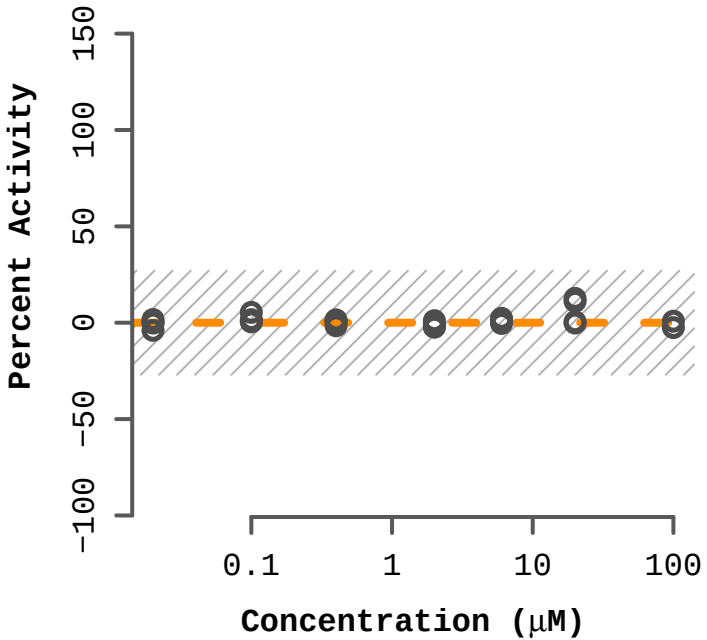
	tp	ga	gw
val:	40.9	1.68	2.03
sd:	21.3	0.382	1.45

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	40.9	1.68	2.03	4	3.75
sd:	21.3	0.382	1.45	1880	3530

	CNST	HILL	GNLS
AIC:	181.75	156.56	160.56
PROB:	0	0.88	0.12
RMSE:	10.82	4.63	4.63

MAX_MEAN: 33.5 MAX_MED: 33.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

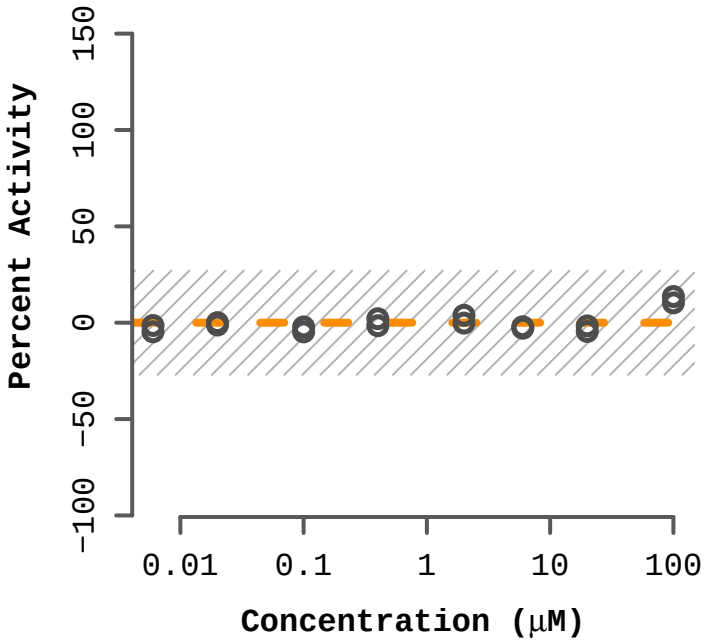
NAME: 3-Methoxyphenol
CHID: 22012 CASRN: 150-19-6
SPID(S): TP0001429B09
M4ID: 11158902

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.89	NA	NA
PROB:	1	NA	NA
RMSE:	3.83	NA	NA

MAX_MEAN: 6.03 MAX_MED: 5.83 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

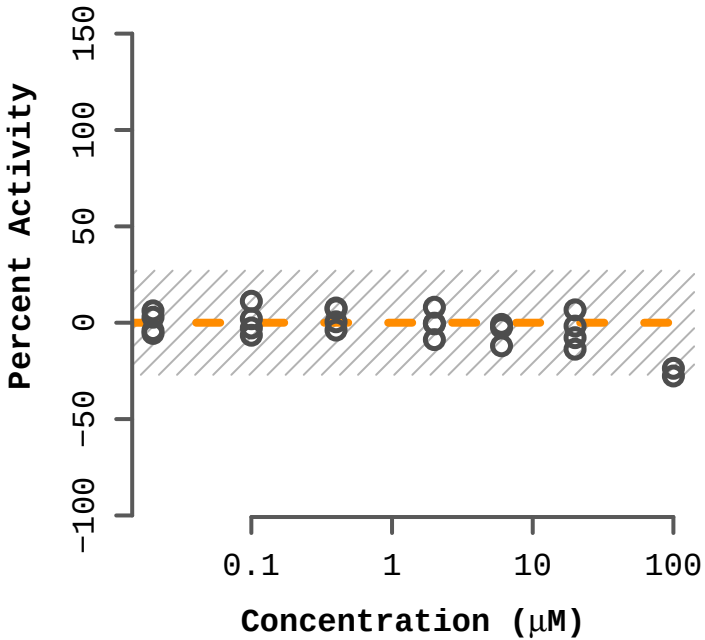
NAME: Hydroquinone dimethyl ether
CHID: 22014 **CASRN:** 150-78-7
SPID(S): TP0000726D07
M4ID: 11159877

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	96.77	NA	NA
PROB:	1	NA	NA
RMSE:	5.01	NA	NA

MAX_MEAN: 12 **MAX_MED:** 12 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

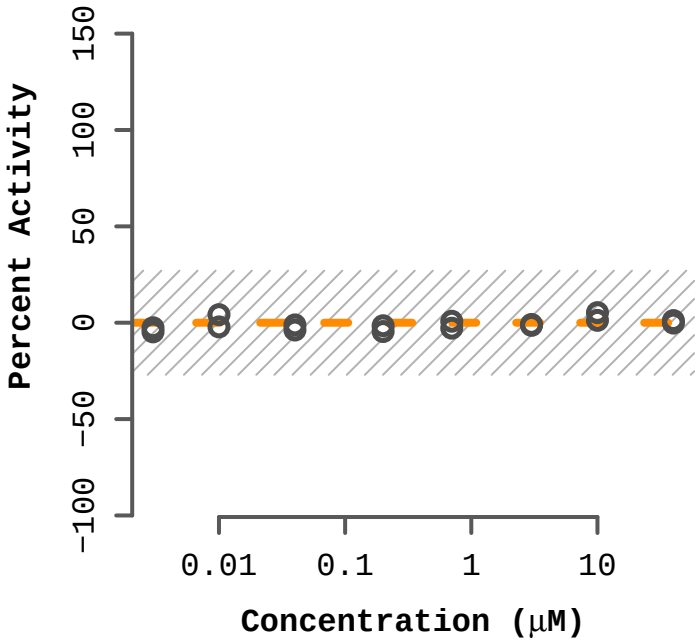
NAME: 1,4−Diazabicyclo[2.2.2]octane
CHID: 22016 CASRN: 280−57−9
SPID(S): TP0001429G02
M4ID: 11158852

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.62	NA	NA
PROB:	1	NA	NA
RMSE:	9.61	NA	NA

MAX_MEAN: 2.89 MAX_MED: 3.85 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

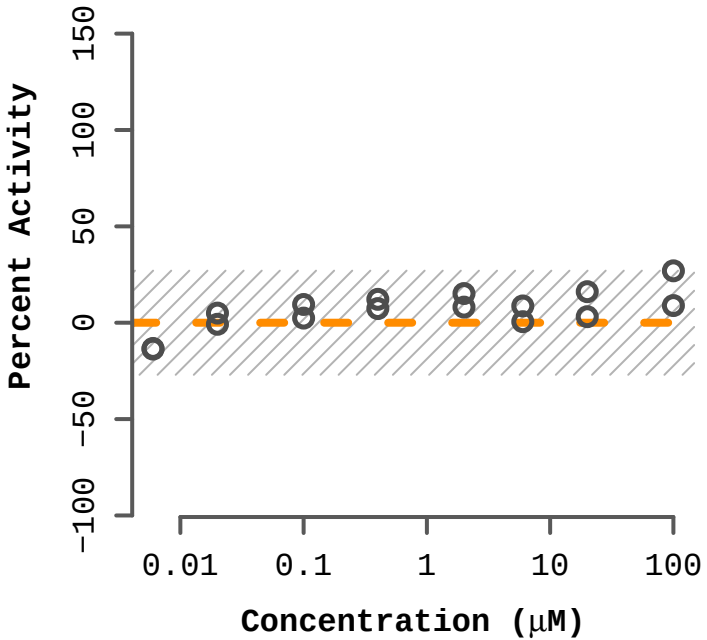
NAME: Disulfoton
CHID: 22018 CASRN: 298-04-4
SPID(S): TP0000253H11
M4ID: 11160835

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	82.88	NA	NA
PROB:	1	NA	NA
RMSE:	2.87	NA	NA

MAX_MEAN: 3.26 MAX_MED: 3.26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

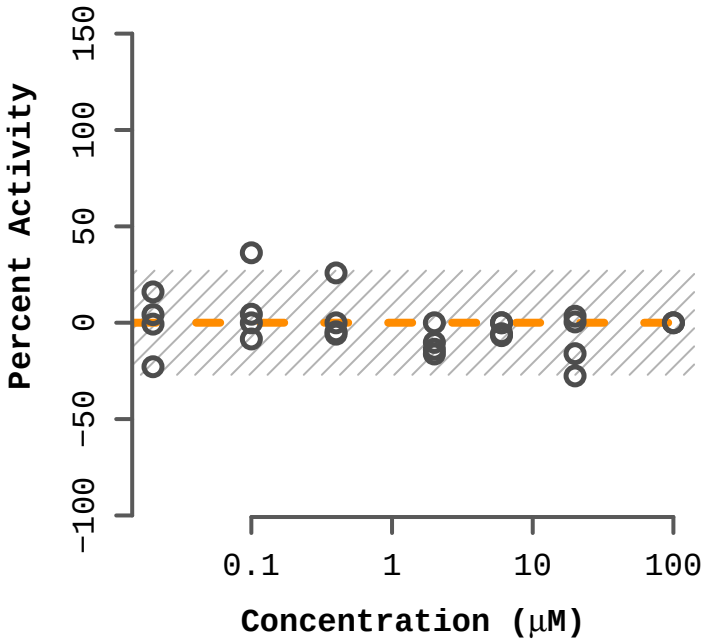
NAME: Bromacil
CHID: 22020 CASRN: 314-40-9
SPID(S): TP0000248B08
M4ID: 11161006

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.05	NA	NA
PROB:	1	NA	NA
RMSE:	11.56	NA	NA

MAX_MEAN: 17.9 MAX_MED: 17.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

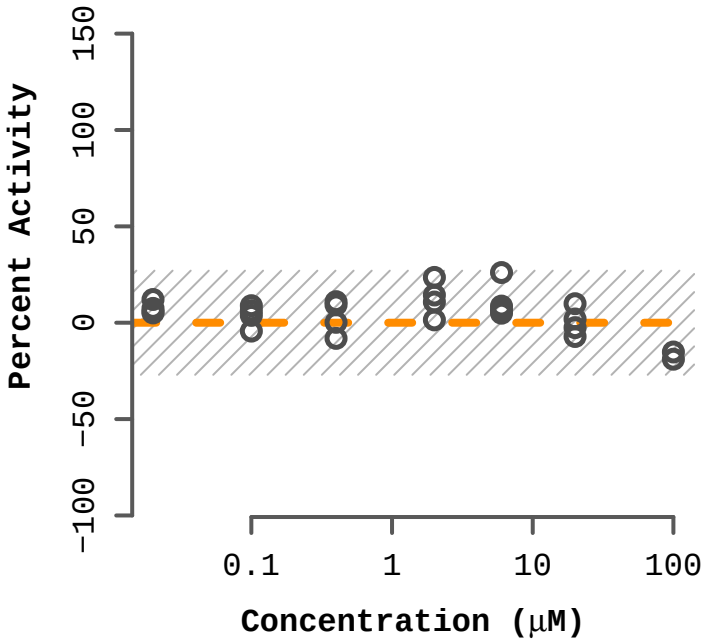
NAME: [(1S)-endo]-(-)-Borneol
CHID: 22035 CASRN: 464-45-9
SPID(S): TP0001432A10
M4ID: 11158632

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.95	NA	NA
PROB:	1	NA	NA
RMSE:	13.29	NA	NA

MAX_MEAN: 8.07 MAX_MED: 2.19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

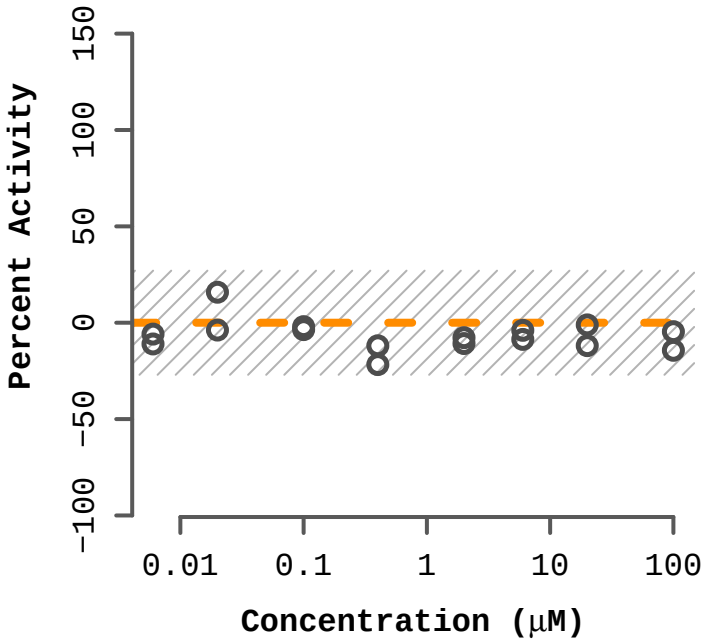
NAME: (1S)−(−)−Camphor
CHID: 22036 CASRN: 464−48−2
SPID(S): TP0001435E09
M4ID: 11158297

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.9	NA	NA
PROB:	1	NA	NA
RMSE:	10.97	NA	NA

MAX_MEAN: 12.5 MAX_MED: 12.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

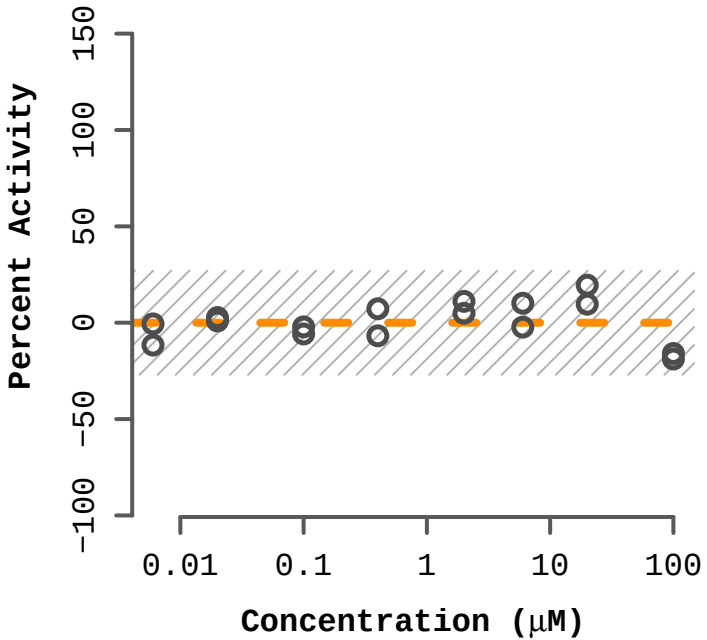
NAME: 2,6-Pyridinedicarboxylic acid
CHID: 22043 CASRN: 499-83-2
SPID(S): TP0000733A10
M4ID: 11159238

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.67	NA	NA
PROB:	1	NA	NA
RMSE:	10.26	NA	NA

MAX_MEAN: 6.03 MAX_MED: 6.03 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

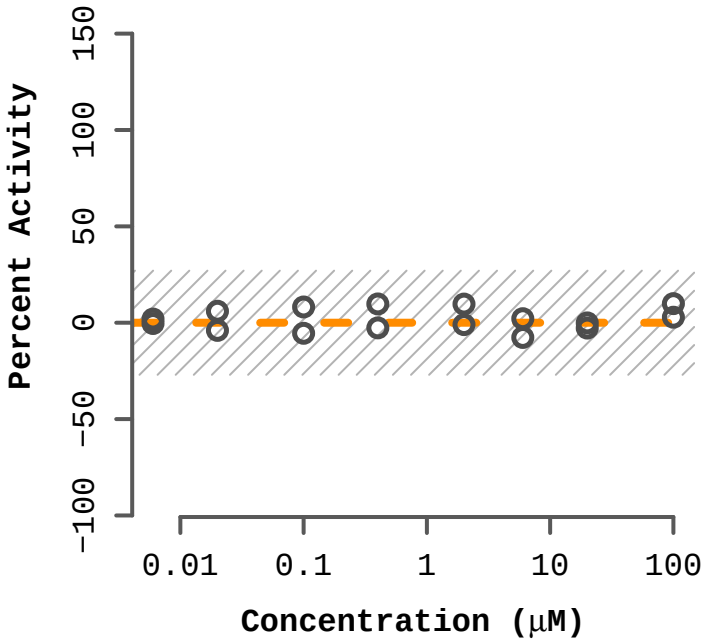
NAME: Flavone
CHID: 22048 **CASRN:** 525-82-6
SPID(S): TP0000730E03
M4ID: 11159485

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.66	NA	NA
PROB:	1	NA	NA
RMSE:	10.05	NA	NA

MAX_MEAN: 14.6 **MAX_MED:** 14.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

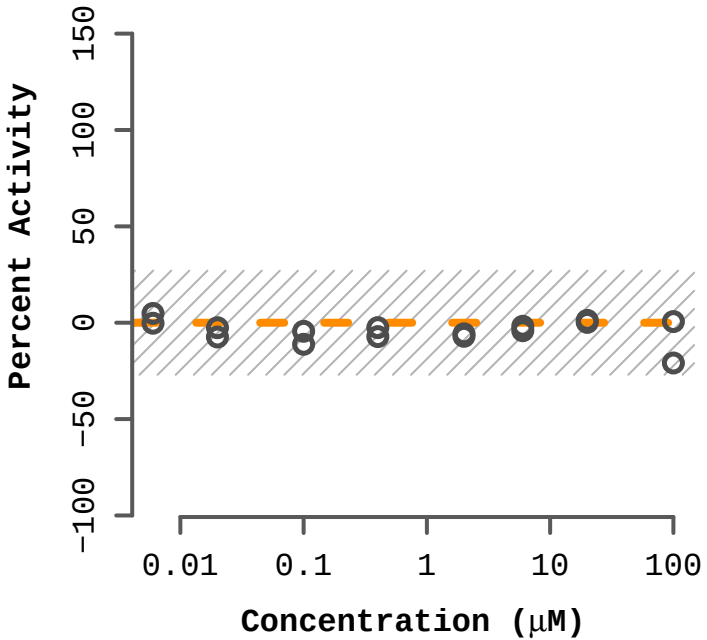
NAME: 2,4,6-Trimethylphenol
CHID: 22049 CASRN: 527-60-6
SPID(S): TP0000447H07
M4ID: 11160018

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.96	NA	NA
PROB:	1	NA	NA
RMSE:	5.74	NA	NA

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

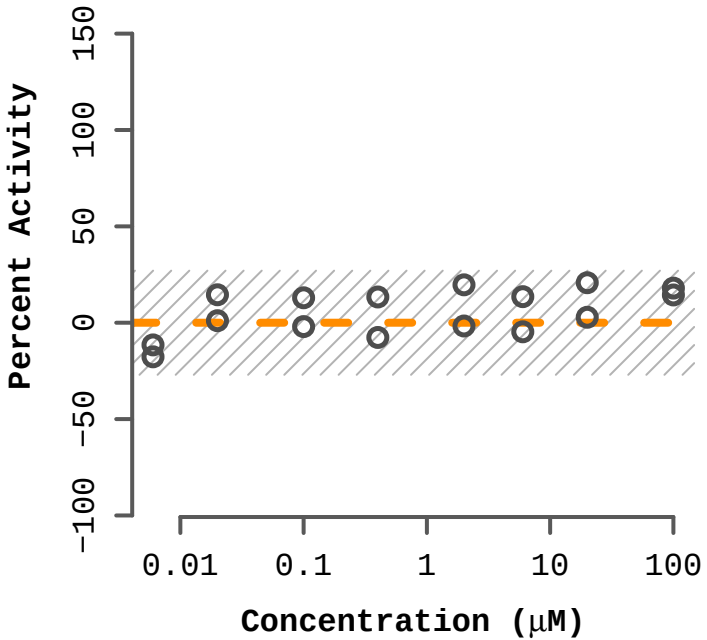
NAME: 2-Methyl-4,6-dinitrophenol
CHID: 22053 CASRN: 534-52-1
SPID(S): TP0000424C09
M4ID: 11160236

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.63	NA	NA
PROB:	1	NA	NA
RMSE:	7.19	NA	NA

MAX_MEAN: 2.29 MAX_MED: 2.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

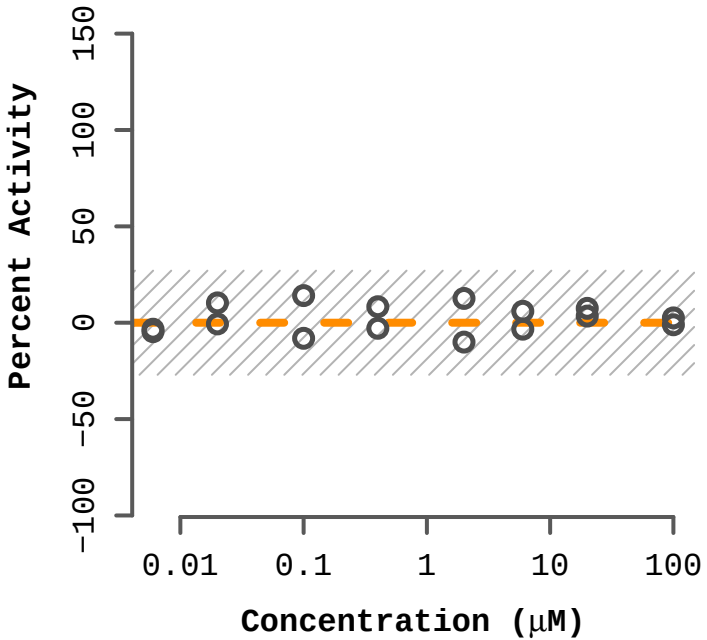
NAME: tert-Butyl acetate
CHID: 22055 CASRN: 540-88-5
SPID(S): TP0000729G08
M4ID: 11159552

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.61	NA	NA
PROB:	1	NA	NA
RMSE:	12.82	NA	NA

MAX_MEAN: 16.2 MAX_MED: 16.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

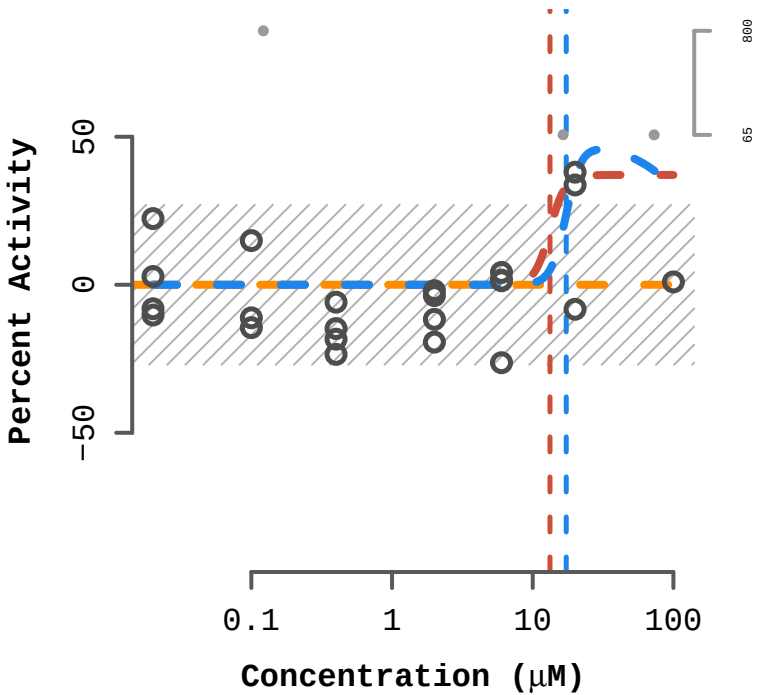
NAME: 1,3-Dichlorobenzene
CHID: 22056 CASRN: 541-73-1
SPID(S): TP0000288F08
M4ID: 11160647

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.04	NA	NA
PROB:	1	NA	NA
RMSE:	7.34	NA	NA

MAX_MEAN: 5.48 MAX_MED: 5.48 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dibutyl sulfide
CHID: 22058 CASRN: 544-40-1
SPID(S): TP0001435H08
M4ID: 11158262 BRK

HILL MODEL (in red):

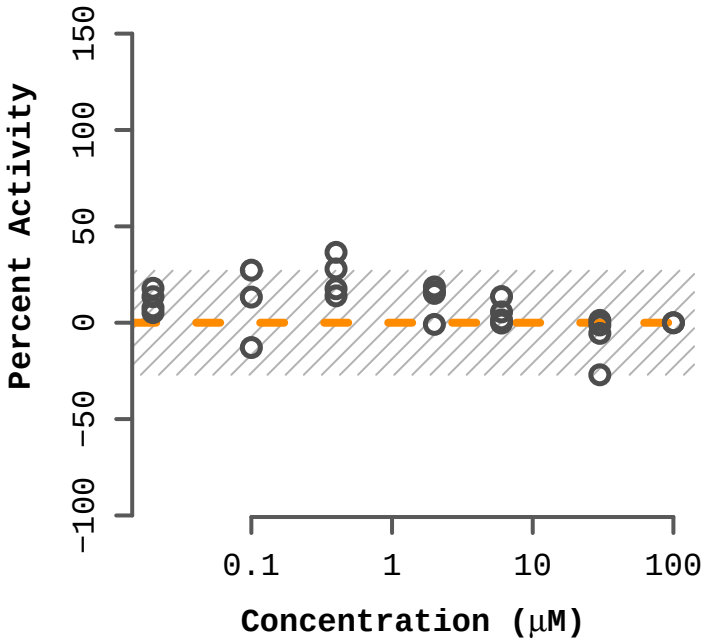
	tp	ga	gw
val:	37.1	1.12	8
sd:	23.9	0.714	21

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	48.2	1.24	8	2.17	1.98
sd:	584	2.42	50.6	11.4	98.5

	CNST	HILL	GNLS
AIC:	267.92	265.51	269.5
PROB:	0.21	0.7	0.09
RMSE:	158.11	157.35	157.35

MAX_MEAN: 197 MAX_MED: 35.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

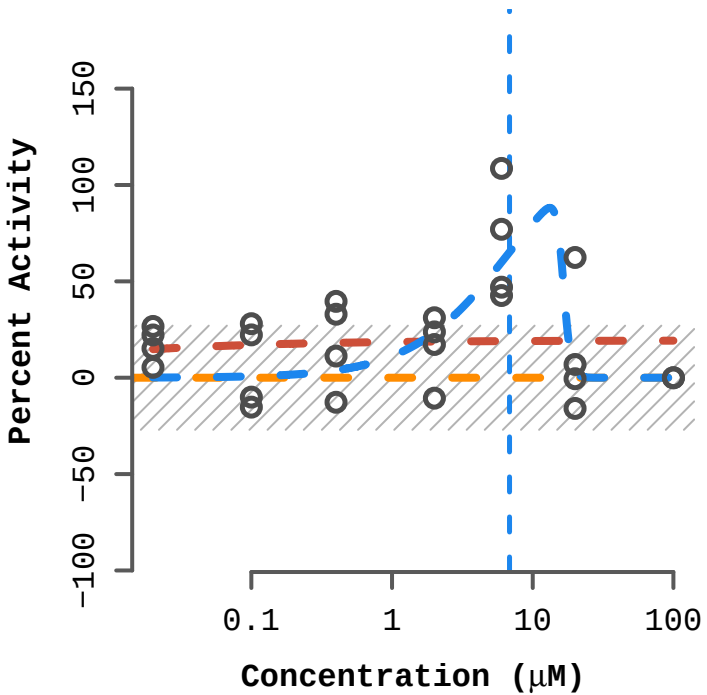
NAME: 3-Methyl-2-butanone
CHID: 22062 **CASRN:** 563-80-4
SPID(S): TP0001434G04
M4ID: 11158374

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.01	NA	NA
PROB:	1	NA	NA
RMSE:	15.65	NA	NA

MAX_MEAN: 24 **MAX_MED:** 22.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Tridecanone
CHID: 22070 CASRN: 593-08-8
SPID(S): TP0001432B09
M4ID: 11158621

HILL MODEL (in red):

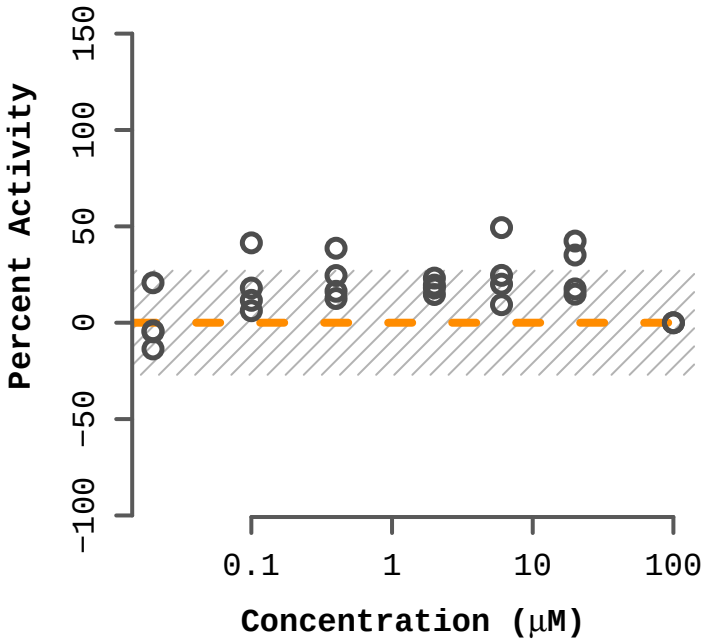
	tp	ga	gw
val:	19.3	-2.71	0.51
sd:	8.73	4.43	1.25

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	130	0.835	1.23	1.22	16.9
sd:	174	1.06	1.94	0.506	103

	CNST	HILL	GNLS
AIC:	260.06	255.68	249.52
PROB:	0	0.04	0.95
RMSE:	36.12	29.13	22.97

MAX_MEAN: 68.8 MAX_MED: 62 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

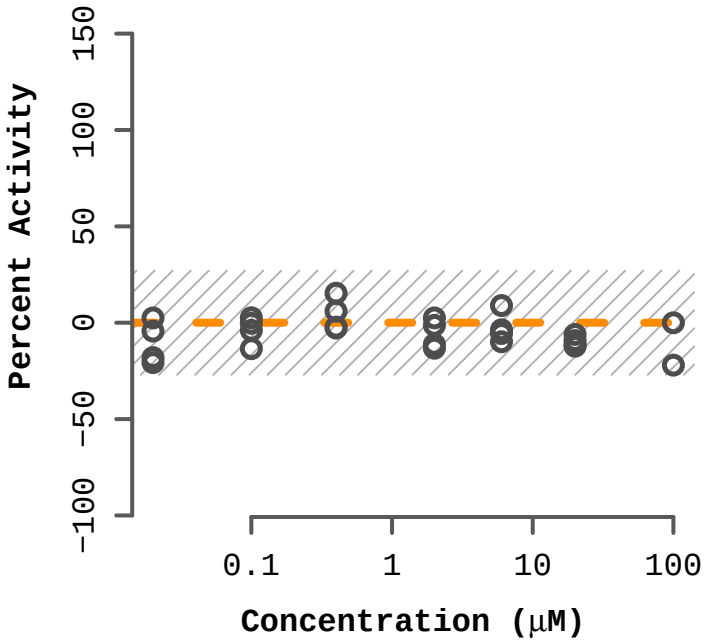
NAME: 2,4,6-Triiodophenol
CHID: 22080 CASRN: 609-23-4
SPID(S): TP0001436C12
M4ID: 11158222

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	241.72	NA	NA
PROB:	1	NA	NA
RMSE:	23.16	NA	NA

MAX_MEAN: 27.5 MAX_MED: 26.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

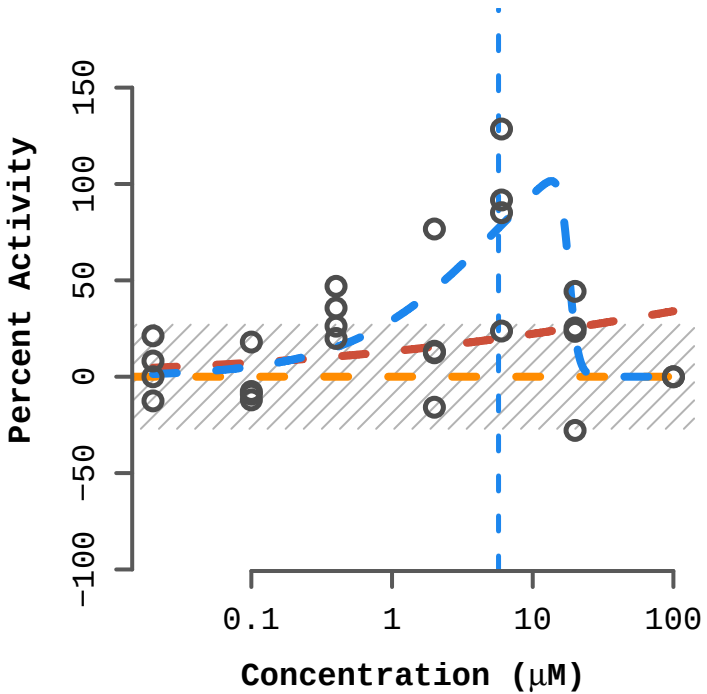
NAME: 2-Acetamidophenol
CHID: 22082 CASRN: 614-80-2
SPID(S): TP0001440D04
M4ID: 11157842

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.11	NA	NA
PROB:	1	NA	NA
RMSE:	10.16	NA	NA

MAX_MEAN: 4.08 MAX_MED: 1.87 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Methyl p-nitrobenzoate
CHID: 22085 CASRN: 619-50-1
SPID(S): TP0001439G09
M4ID: 11157891

HILL MODEL (in red):

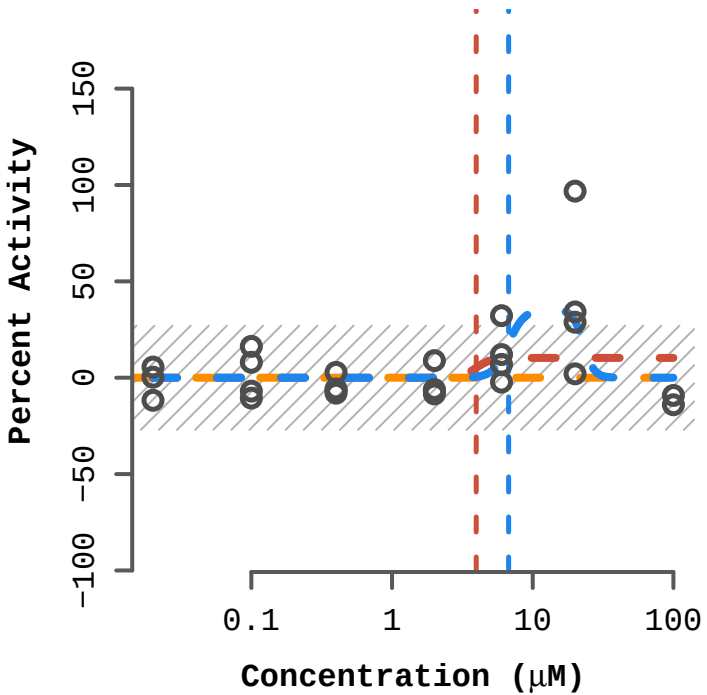
	tp	ga	gw
val:	72.4	2.18	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	154	0.757	0.83	1.26	13.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	268.05	267.02	257.14
PROB:	0	0.01	0.99
RMSE:	43.4	36.86	26.76

MAX_MEAN: 82.3 MAX_MED: 88.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(2-Hydroxyethyl)morpholine
CHID: 22090 CASRN: 622-40-2
SPID(S): TP0001436F08
M4ID: 11158190

HILL MODEL (in red):

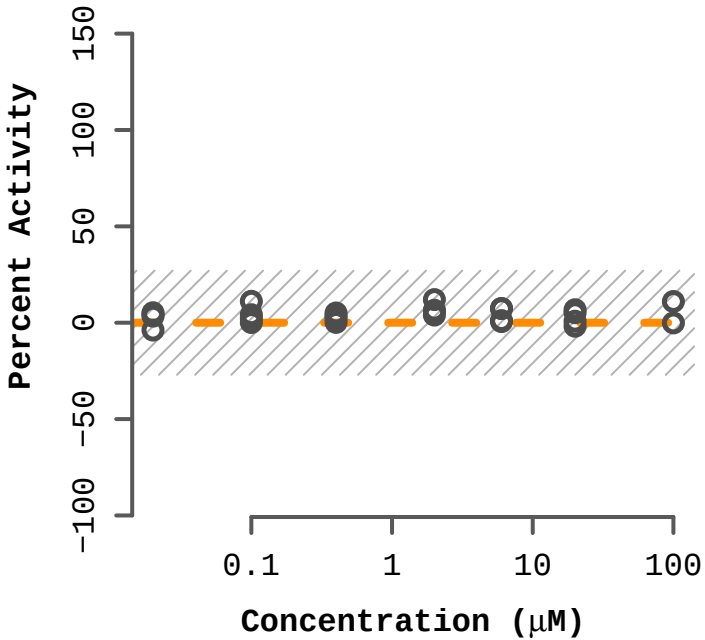
	tp	ga	gw
val:	10.3	0.598	8
sd:	7.01	0.577	18.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	35.4	0.829	7.98	1.36	11.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.61	219.42	214.39
PROB:	0.23	0.06	0.71
RMSE:	23.61	21.11	17.09

MAX_MEAN: 40.5 MAX_MED: 31.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

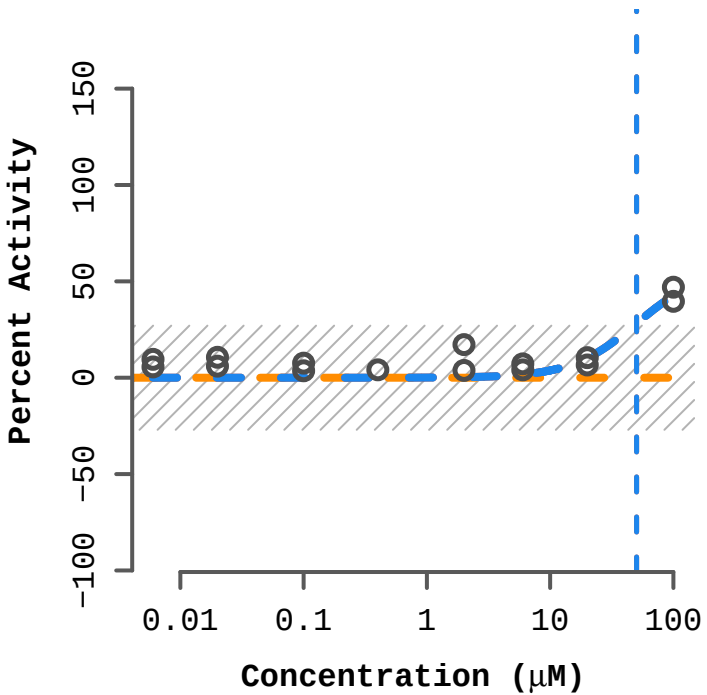
NAME: Dipropyl disulfide
CHID: 22096 CASRN: 629-19-6
SPID(S): TP0001437F08
M4ID: 11158094

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	167.17	NA	NA
PROB:	1	NA	NA
RMSE:	5.58	NA	NA

MAX_MEAN: 7.1 MAX_MED: 6.19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Propylphenol
CHID: 22100 CASRN: 645-56-7
SPID(S): TP0000726A10
M4ID: 11159910

HILL MODEL (in red):

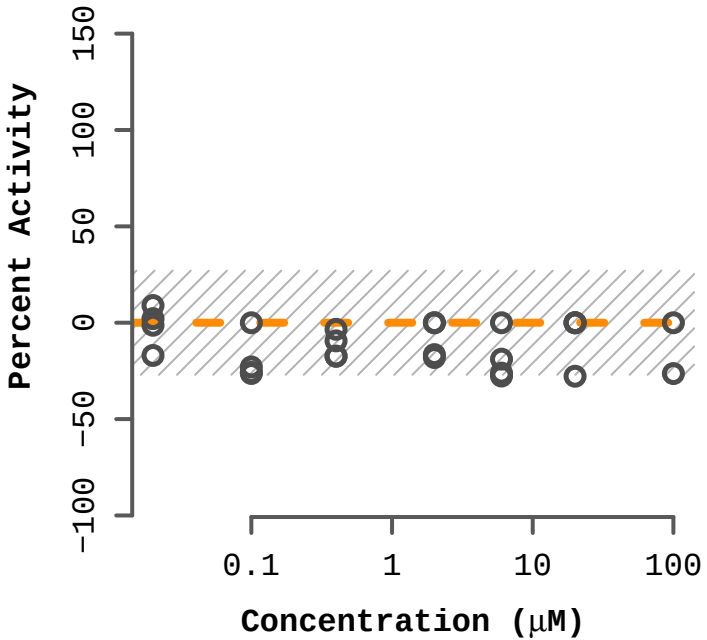
	tp	ga	gw
val:	56.4	1.7	1.63
sd:	31.4	0.403	1.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	56.4	1.7	1.63	3.42	4.68
sd:	31.5	0.405	1.21	399	1320

	CNST	HILL	GNLS
AIC:	127.29	109.68	113.68
PROB:	0	0.88	0.12
RMSE:	17.65	7	7

MAX_MEAN: 43.3 MAX_MED: 43.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

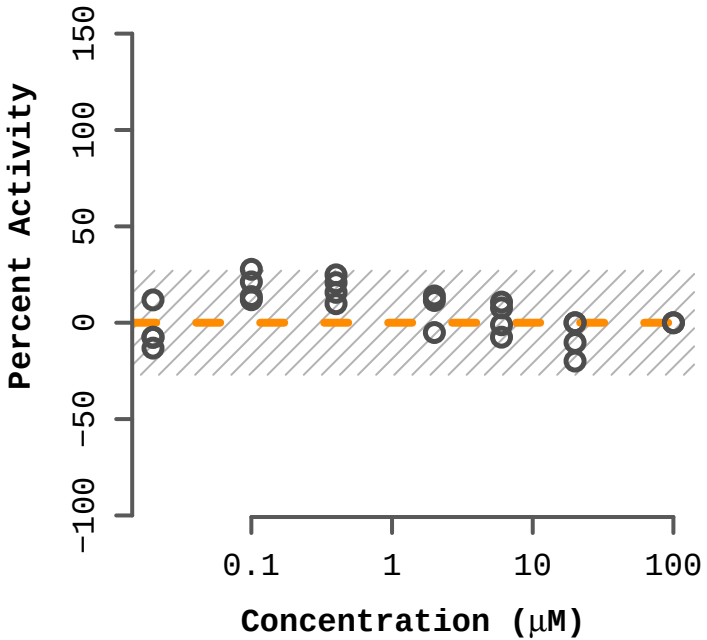
NAME: 2-Decanone
CHID: 22104 CASRN: 693-54-9
SPID(S): TP0001429H01
M4ID: 11158841

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.2	NA	NA
PROB:	1	NA	NA
RMSE:	16.2	NA	NA

MAX_MEAN: -1.79 MAX_MED: 0.425 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

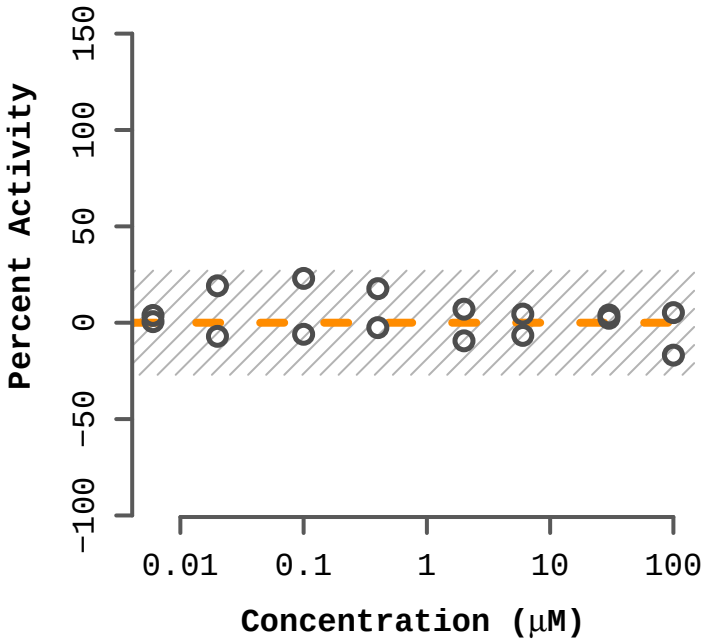
NAME: 2-Methylimidazole
CHID: 22107 CASRN: 693-98-1
SPID(S): TP0001430E05
M4ID: 11158781

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.3	NA	NA
PROB:	1	NA	NA
RMSE:	13.35	NA	NA

MAX_MEAN: 18.6 MAX_MED: 18.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

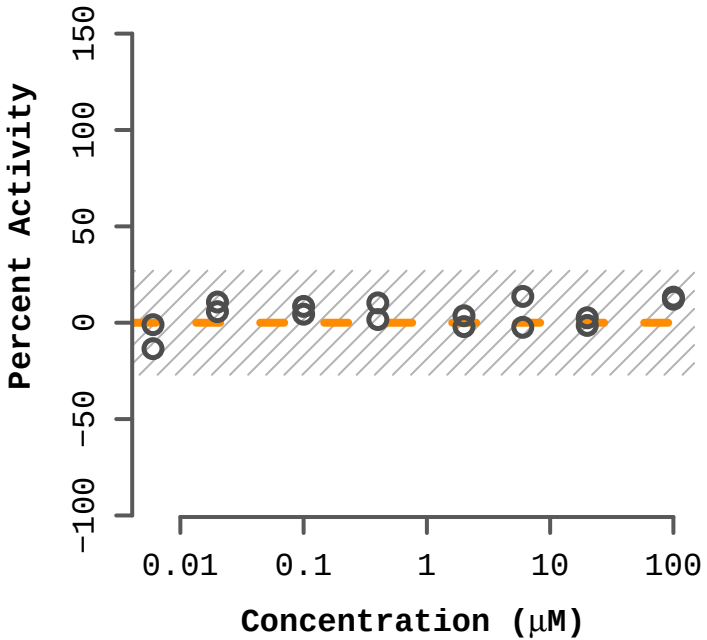
NAME: gamma-Decanolactone
CHID: 22109 CASRN: 706-14-9
SPID(S): TP0000734C10
M4ID: 11159118

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.96	NA	NA
PROB:	1	NA	NA
RMSE:	10.75	NA	NA

MAX_MEAN: 8.52 MAX_MED: 8.52 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

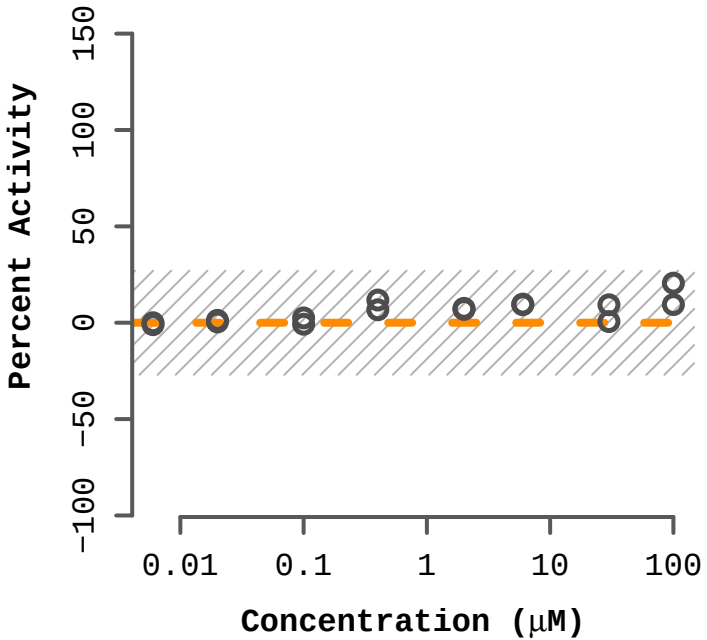
NAME: Propanil
CHID: 22111 CASRN: 709-98-8
SPID(S): TP0000248A04
M4ID: 11161022

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.5	NA	NA
PROB:	1	NA	NA
RMSE:	8.2	NA	NA

MAX_MEAN: 12.8 MAX_MED: 12.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

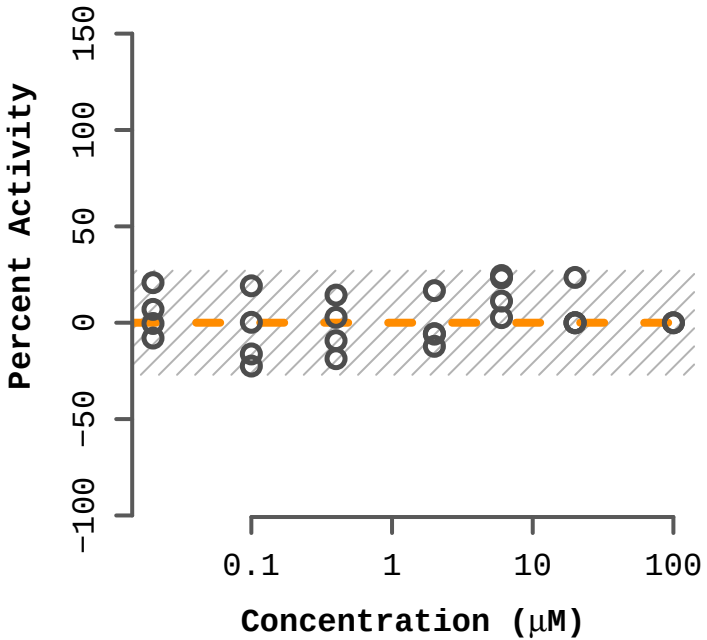
NAME: 3,4-Dichloro-1-butene
CHID: 22113 CASRN: 760-23-6
SPID(S): TP0000725B08
M4ID: 11159995

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.21	NA	NA
PROB:	1	NA	NA
RMSE:	8.21	NA	NA

MAX_MEAN: 15 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

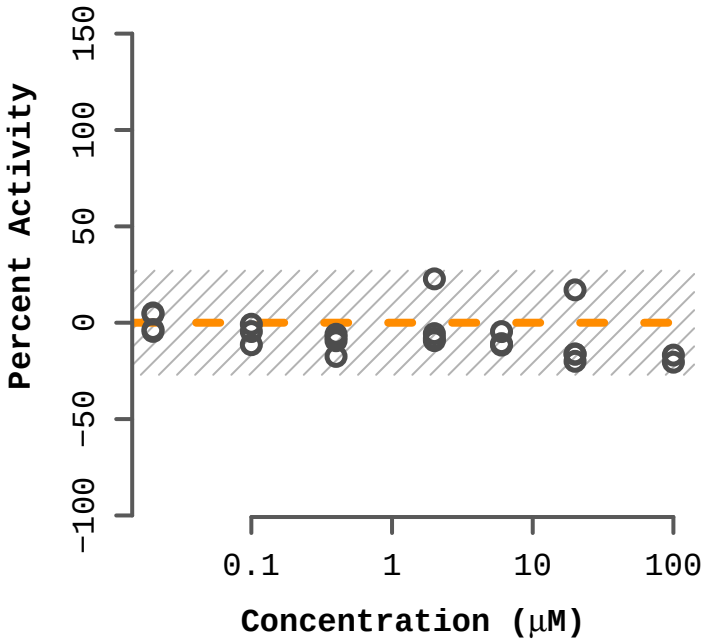
NAME: Carbophenothion
CHID: 22120 CASRN: 786-19-6
SPID(S): TP0001431C07
M4ID: 11158707

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.99	NA	NA
PROB:	1	NA	NA
RMSE:	13.37	NA	NA

MAX_MEAN: 15.4 MAX_MED: 17.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

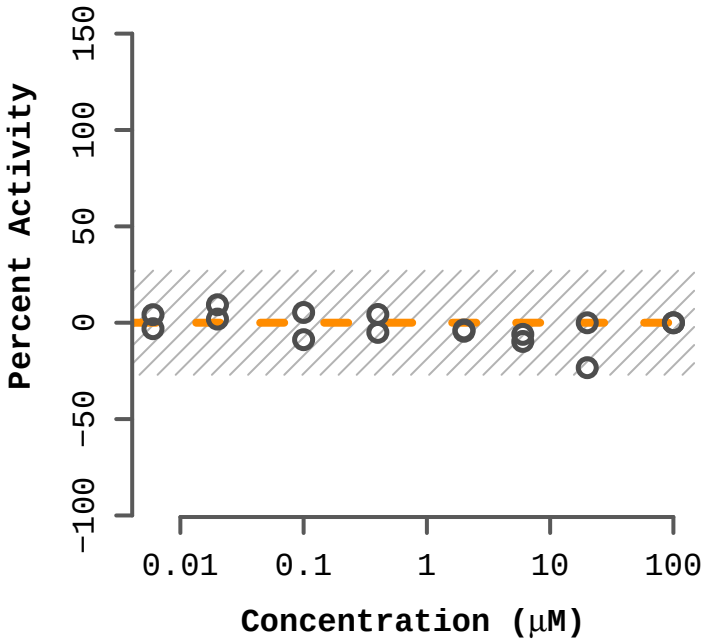
NAME: Triphenylphosphine oxide
CHID: 22121 CASRN: 791-28-6
SPID(S): TP0001438E03
M4ID: 11158015

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.61	NA	NA
PROB:	1	NA	NA
RMSE:	12.26	NA	NA

MAX_MEAN: 0.402 MAX_MED: 0.493 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

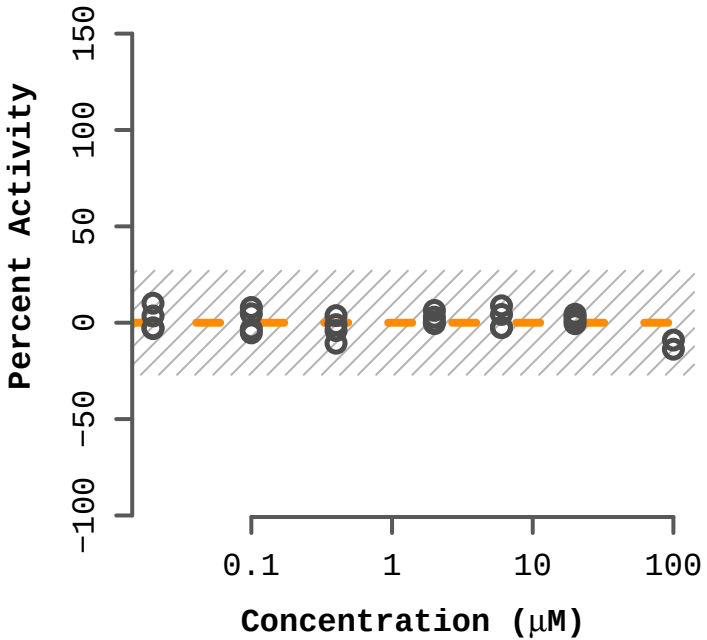
NAME: 2-Hydroxyethyl acrylate
CHID: 22123 CASRN: 818-61-1
SPID(S): TP0000727C04
M4ID: 11159796

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111	NA	NA
PROB:	1	NA	NA
RMSE:	7.8	NA	NA

MAX_MEAN: 5.62 MAX_MED: 5.62 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

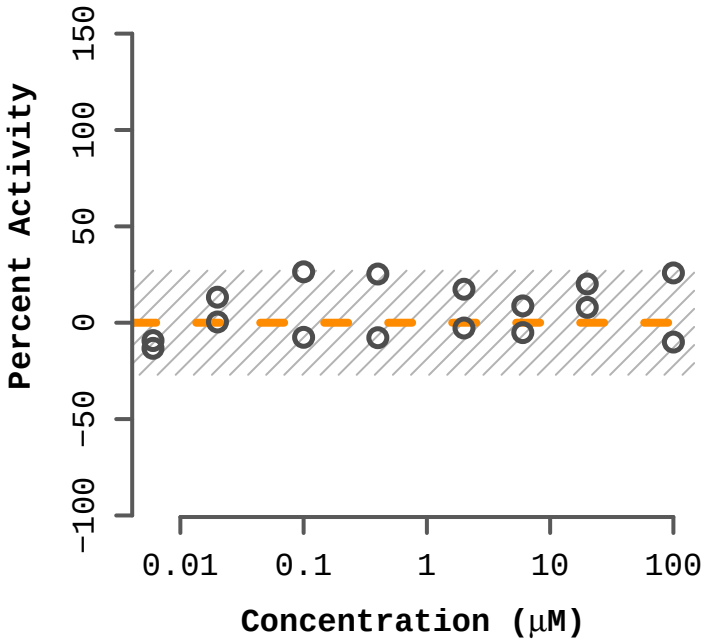
NAME: 2-Nonanone
CHID: 22125 CASRN: 821-55-6
SPID(S): TP0001429E06
M4ID: 11158872

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	167.92	NA	NA
PROB:	1	NA	NA
RMSE:	5.73	NA	NA

MAX_MEAN: 2.32 MAX_MED: 2.11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

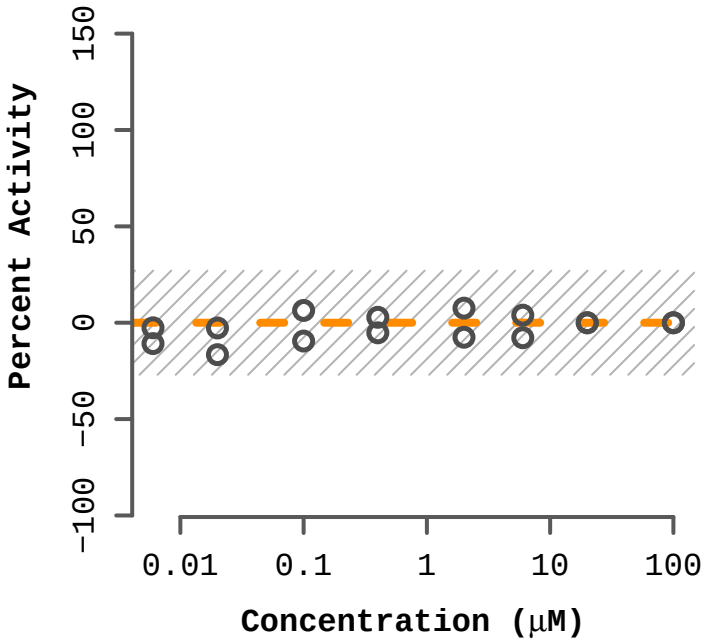
NAME: (Z)-3-Hexen-1-ol
CHID: 22137 CASRN: 928-96-1
SPID(S): TP0000732E04
M4ID: 11159292

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.64	NA	NA
PROB:	1	NA	NA
RMSE:	14.88	NA	NA

MAX_MEAN: 14.1 MAX_MED: 14.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

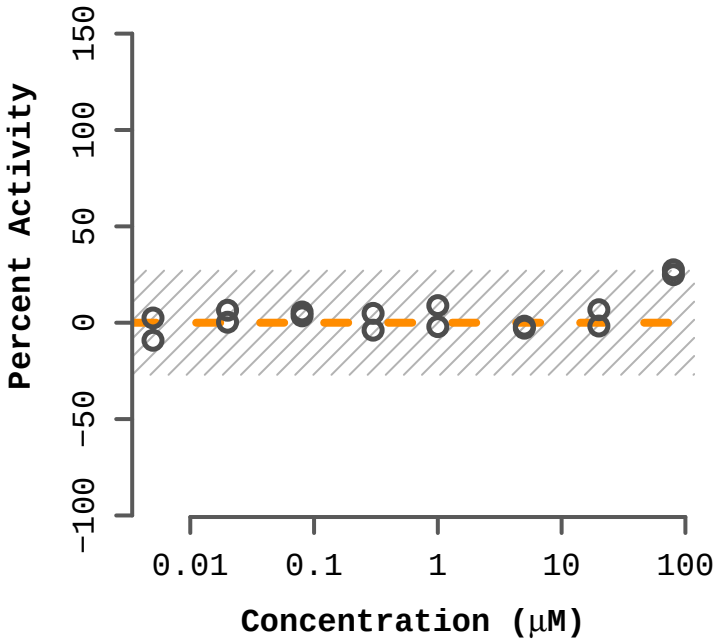
NAME: Tetrabutyltin
CHID: 22153 CASRN: 1461-25-2
SPID(S): TP0000731G01
M4ID: 11159367

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.85	NA	NA
PROB:	1	NA	NA
RMSE:	6.9	NA	NA

MAX_MEAN: 0.0322 MAX_MED: 0.0322 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

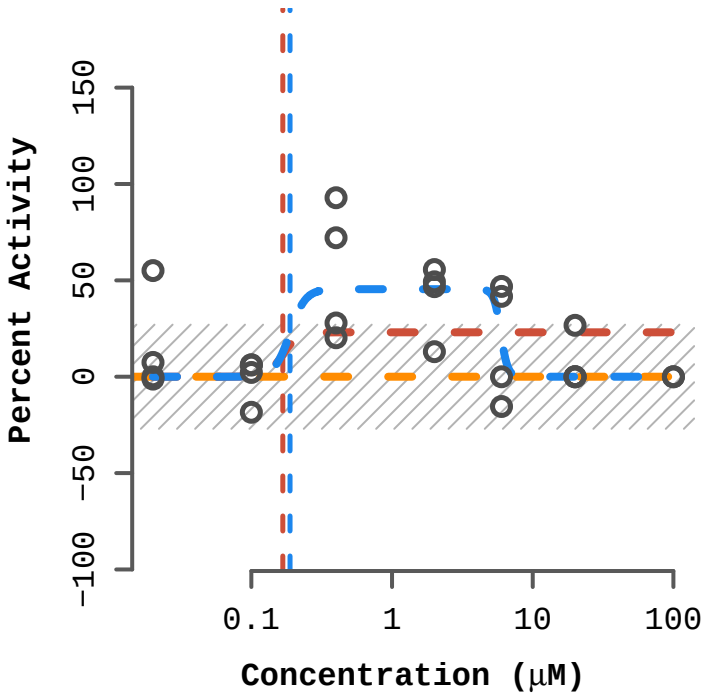
NAME: Bromoxynil
CHID: 22162 **CASRN:** 1689-84-5
SPID(S): TP0000258H07
M4ID: 11160743

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.74	NA	NA
PROB:	1	NA	NA
RMSE:	10.42	NA	NA

MAX_MEAN: 26.2 **MAX_MED:** 26.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,6-Dichlorobenzamide
CHID: 22170 CASRN: 2008-58-4
SPID(S): TP0001434H08
M4ID: 11158358

HILL MODEL (in red):

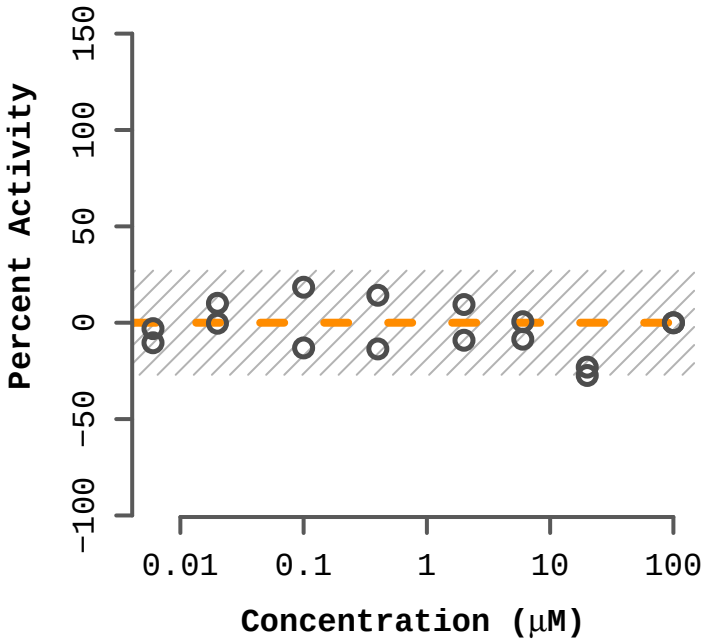
	tp	ga	gw
val:	23	−0.776	8
sd:	6.81	0.699	18.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.4	−0.725	8	0.773	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	258.86	253.52	245.24
PROB:	0	0.02	0.98
RMSE:	34.69	26.92	21.63

MAX_MEAN: 53.3 MAX_MED: 50 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

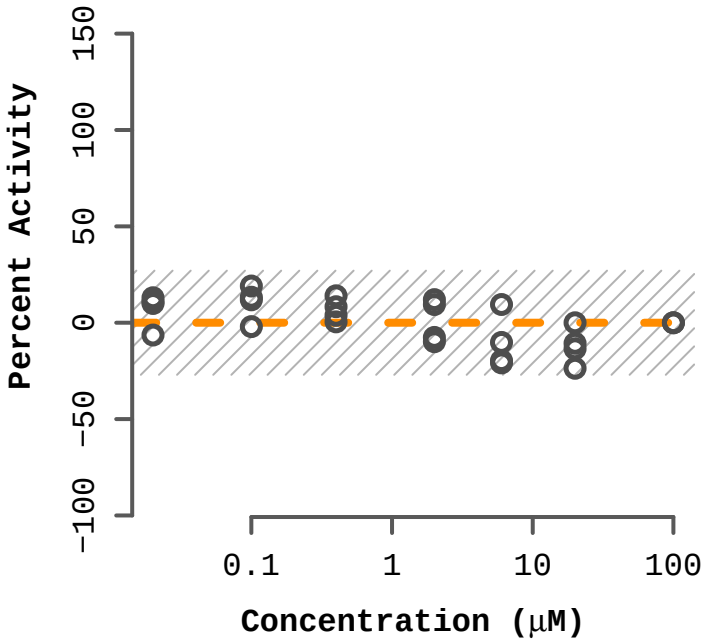
NAME: 1-Decanamine
CHID: 22171 **CASRN:** 2016-57-1
SPID(S): TP0000732E03
M4ID: 11159293

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.42	NA	NA
PROB:	1	NA	NA
RMSE:	12.85	NA	NA

MAX_MEAN: 4.93 **MAX_MED:** 4.93 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

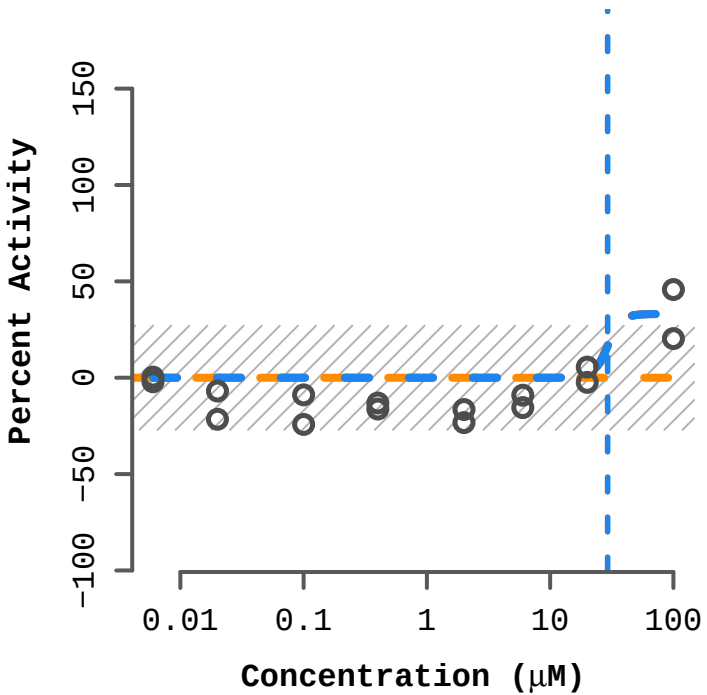
NAME: Aminocarb
CHID: 22172 CASRN: 2032-59-9
SPID(S): TP0001439B09
M4ID: 11157949

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.84	NA	NA
PROB:	1	NA	NA
RMSE:	11.84	NA	NA

MAX_MEAN: 10.6 MAX_MED: 12.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: EPN
CHID: 22174 CASRN: 2104-64-5
SPID(S): TP0000424A01
M4ID: 11160268

HILL MODEL (in red):

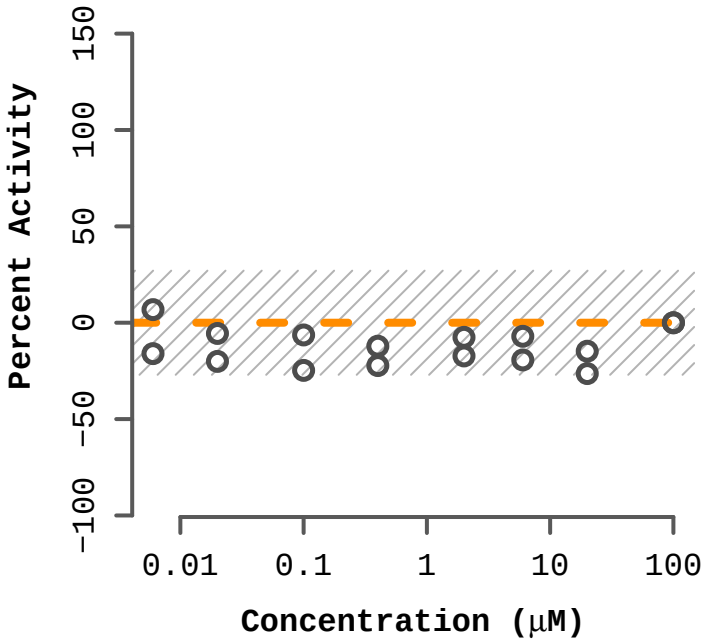
	tp	ga	gw
val:	33.1	1.46	7.99
sd:	11.6	3.73	182

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.1	1.47	7.75	2.62	8.73
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.87	139.97	143.97
PROB:	0.36	0.56	0.08
RMSE:	18.19	13.93	13.93

MAX_MEAN: 33 MAX_MED: 33 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

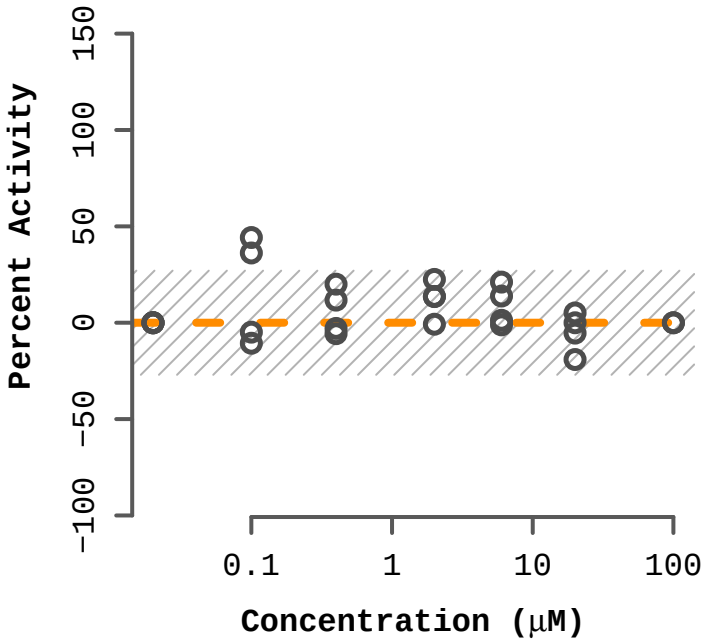
NAME: Pentachloropyridine
CHID: 22179 CASRN: 2176-62-7
SPID(S): TP0000424D01
M4ID: 11160232

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.83	NA	NA
PROB:	1	NA	NA
RMSE:	15.24	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

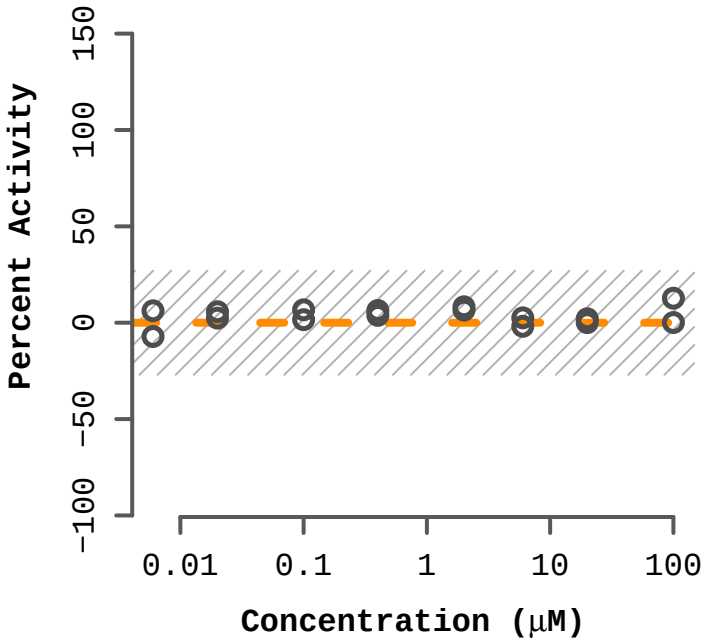
NAME: (1R,2S,5R)-(-)-Menthol
CHID: 22180 CASRN: 2216-51-5
SPID(S): TP0001432G08
M4ID: 11158562

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.35	NA	NA
PROB:	1	NA	NA
RMSE:	15.09	NA	NA

MAX_MEAN: 16.2 MAX_MED: 15.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

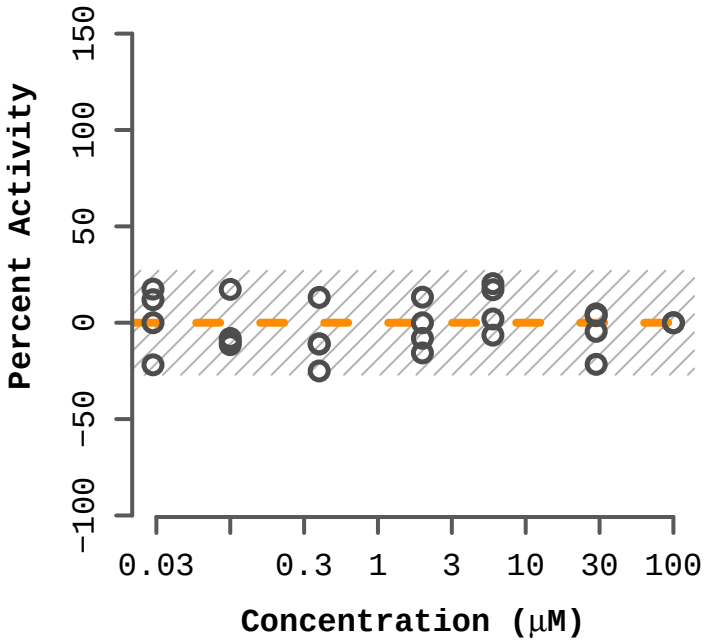
NAME: 2,3,6-Trimethylphenol
CHID: 22187 CASRN: 2416-94-6
SPID(S): TP0000288H07
M4ID: 11160624

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.57	NA	NA
PROB:	1	NA	NA
RMSE:	5.7	NA	NA

MAX_MEAN: 7.43 MAX_MED: 7.43 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

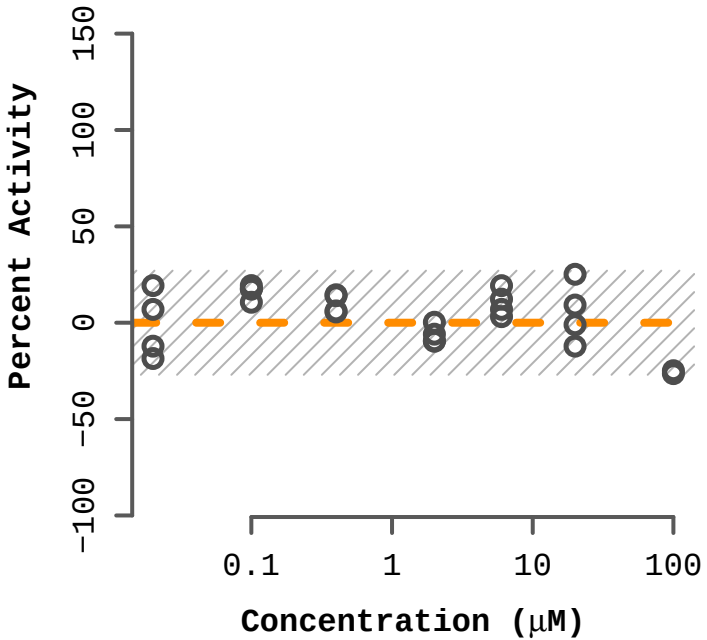
NAME: Dodecanenitrile
CHID: 22188 **CASRN:** 2437-25-4
SPID(S): TP0001428F08
M4ID: 11158951

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.93	NA	NA
PROB:	1	NA	NA
RMSE:	12.88	NA	NA

MAX_MEAN: 8.25 **MAX_MED:** 9.55 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

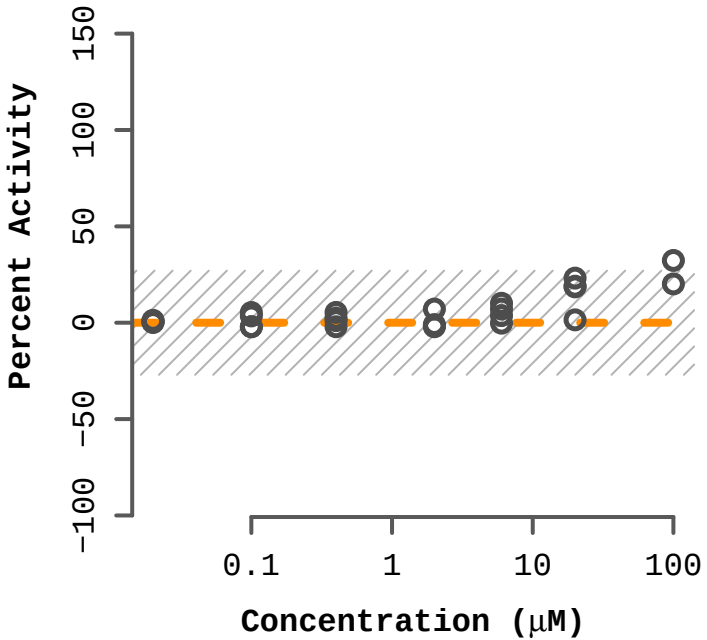
NAME: Tetrahydrofurfuryl methacrylate
CHID: 22191 CASRN: 2455-24-5
SPID(S): TP0001428E08
M4ID: 11158963

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.6	NA	NA
PROB:	1	NA	NA
RMSE:	14.5	NA	NA

MAX_MEAN: 16.3 MAX_MED: 17.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

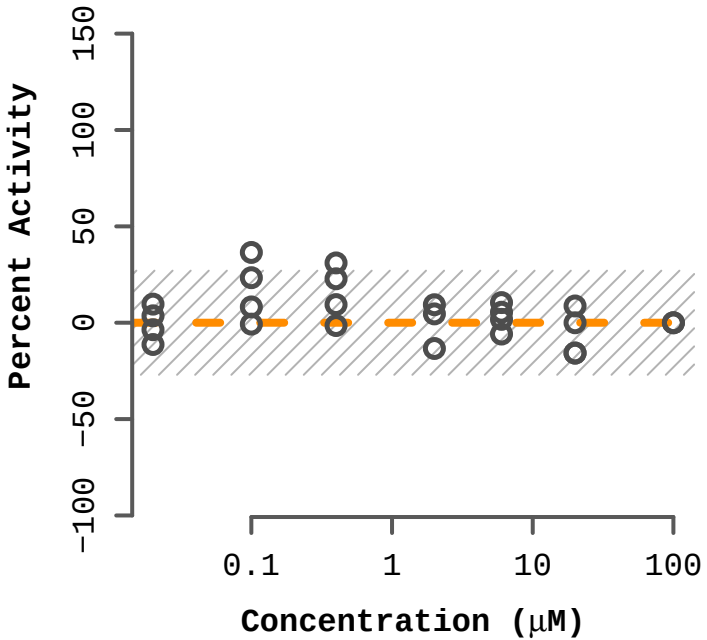
NAME: Hexyl acrylate
CHID: 22194 CASRN: 2499-95-8
SPID(S): TP0001429A04
M4ID: 11158919

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.98	NA	NA
PROB:	1	NA	NA
RMSE:	10.77	NA	NA

MAX_MEAN: 26.2 MAX_MED: 26.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

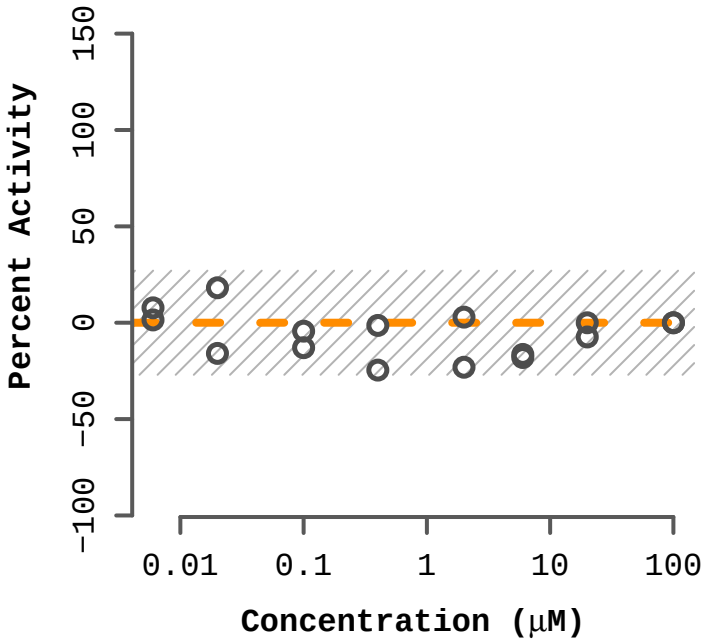
NAME: 3-(3-Pyridyl)-1-propanol
CHID: 22198 CASRN: 2859-67-8
SPID(S): TP0001431A05
M4ID: 11158733

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.4	NA	NA
PROB:	1	NA	NA
RMSE:	13.86	NA	NA

MAX_MEAN: 16.8 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

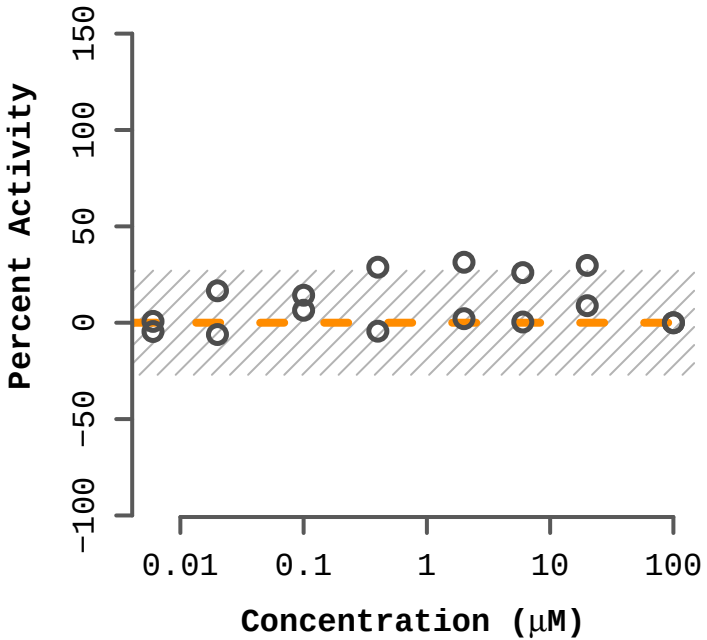
NAME: Nerolidol
CHID: 22247 **CASRN:** 7212-44-4
SPID(S): TP0000733E07
M4ID: 11159193

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.28	NA	NA
PROB:	1	NA	NA
RMSE:	12.81	NA	NA

MAX_MEAN: 4.61 **MAX_MED:** 4.61 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

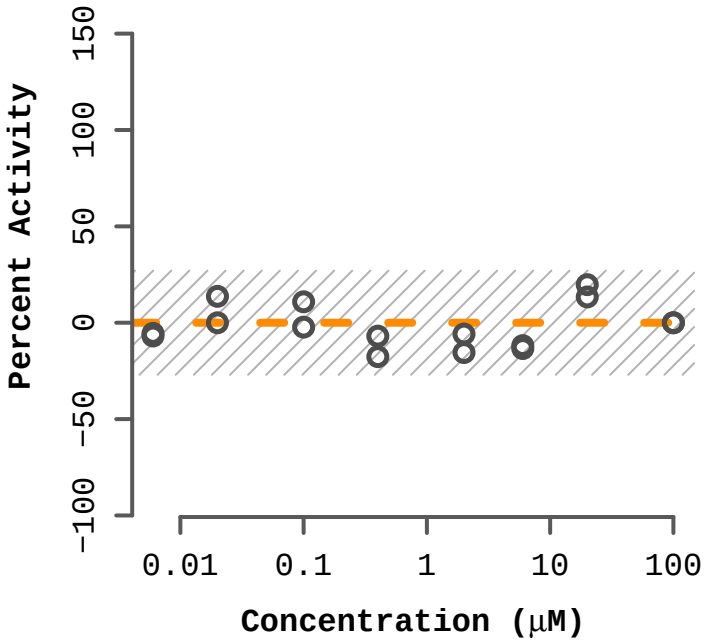
NAME: Resmethrin
CHID: 22253 CASRN: 10453-86-8
SPID(S): TP0000253G05
M4ID: 11160853

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.05	NA	NA
PROB:	1	NA	NA
RMSE:	15.93	NA	NA

MAX_MEAN: 19.3 MAX_MED: 19.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

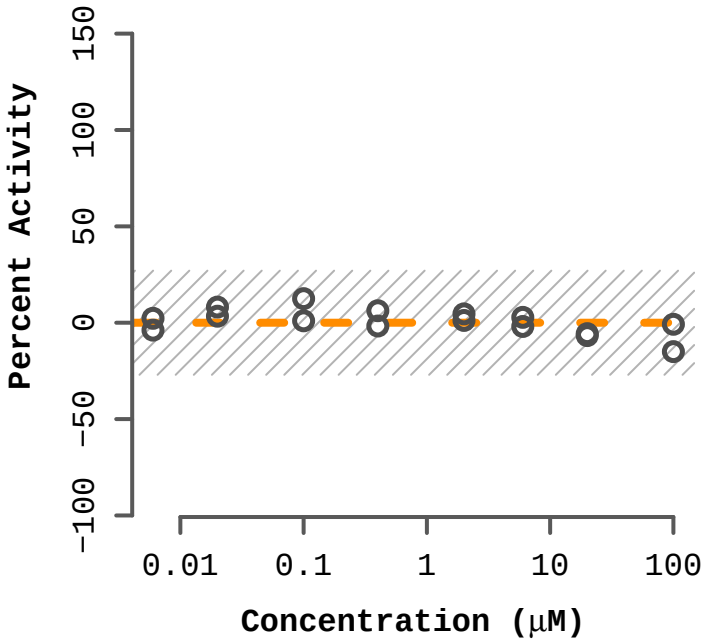
NAME: Terbufos
CHID: 22254 CASRN: 13071-79-9
SPID(S): TP0000731A11
M4ID: 11159429

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.06	NA	NA
PROB:	1	NA	NA
RMSE:	10.92	NA	NA

MAX_MEAN: 16.6 MAX_MED: 16.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

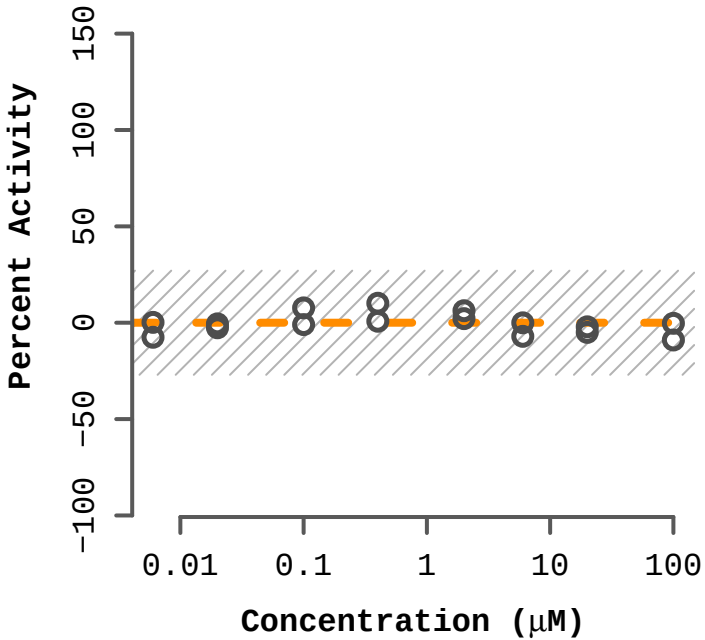
NAME: Alachlor
CHID: 22265 CASRN: 15972-60-8
SPID(S): TP0000263E01
M4ID: 11160725

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.2	NA	NA
PROB:	1	NA	NA
RMSE:	6.29	NA	NA

MAX_MEAN: 6.76 MAX_MED: 6.76 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

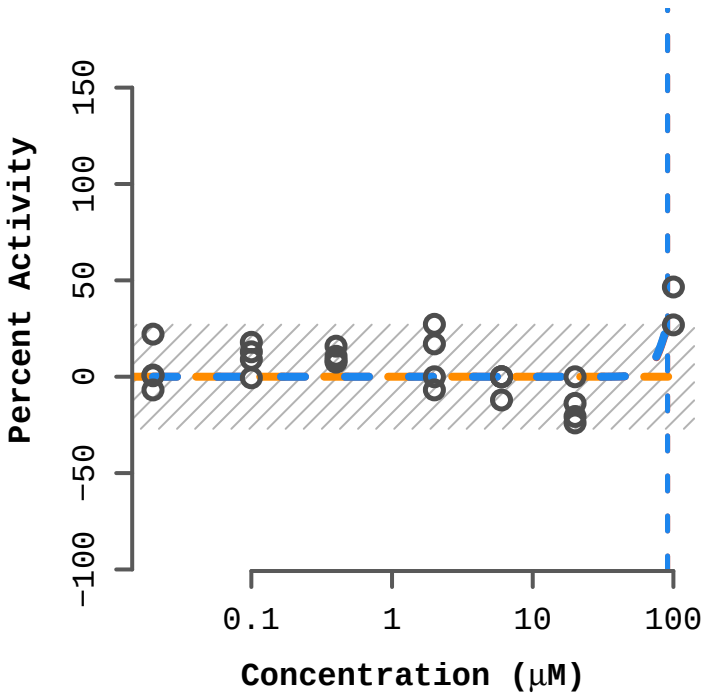
NAME: Methomyl
CHID: 22267 CASRN: 16752-77-5
SPID(S): TP0000248G08
M4ID: 11160946

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.17	NA	NA
PROB:	1	NA	NA
RMSE:	5.18	NA	NA

MAX_MEAN: 5.45 MAX_MED: 5.45 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(Diethylamino)salicylaldehyde
CHID: 22271 CASRN: 17754-90-4
SPID(S): TP0001437H04
M4ID: 11158074

HILL MODEL (in red):

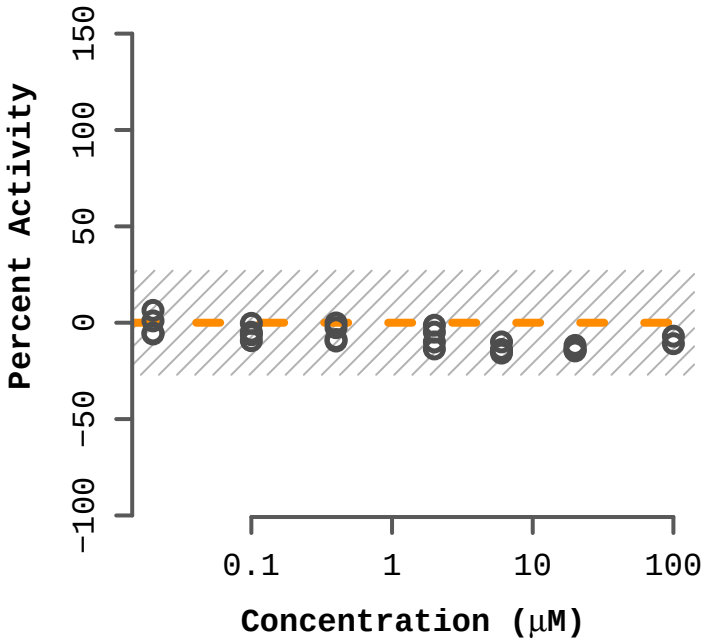
	tp	ga	gw
val:	54.1	1.96	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54.2	1.96	7.72	3.84	3.06
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	220.7	216.15	220.15
PROB:	0.08	0.81	0.11
RMSE:	16.3	12.72	12.72

MAX_MEAN: 36.8 MAX_MED: 36.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

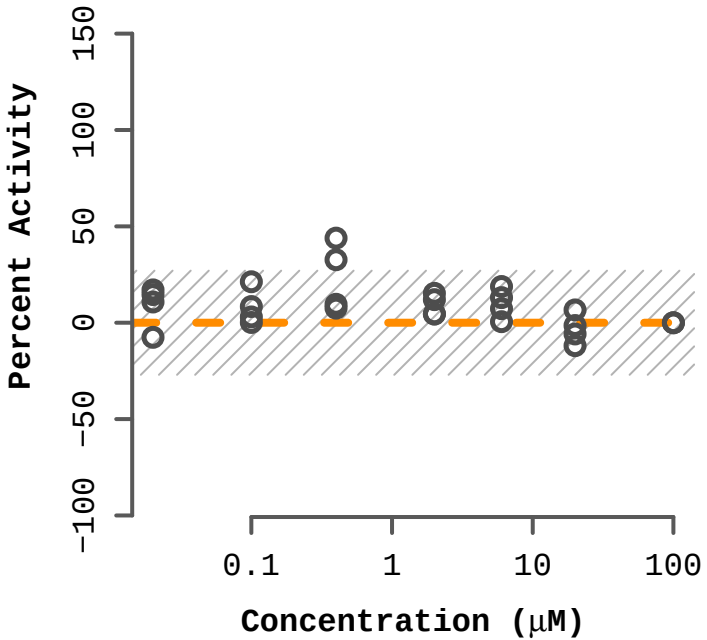
NAME: 2,6-Diisopropylaniline
CHID: 22279 CASRN: 24544-04-5
SPID(S): TP0001438C01
M4ID: 11158041

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.45	NA	NA
PROB:	1	NA	NA
RMSE:	9.58	NA	NA

MAX_MEAN: −0.928 MAX_MED: −2.15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

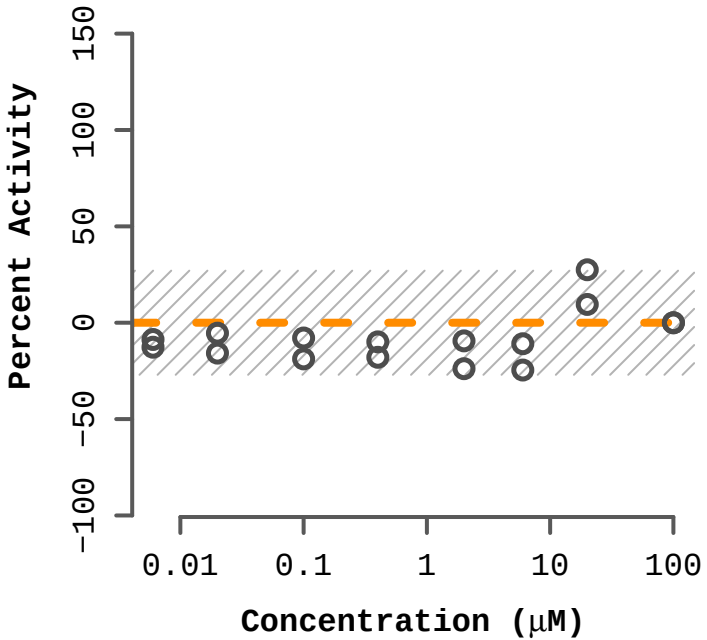
NAME: 2-Butanamine
CHID: 22284 CASRN: 13952-84-6
SPID(S): TP0001440F05
M4ID: 11157823

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.43	NA	NA
PROB:	1	NA	NA
RMSE:	14.65	NA	NA

MAX_MEAN: 23.4 MAX_MED: 21.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

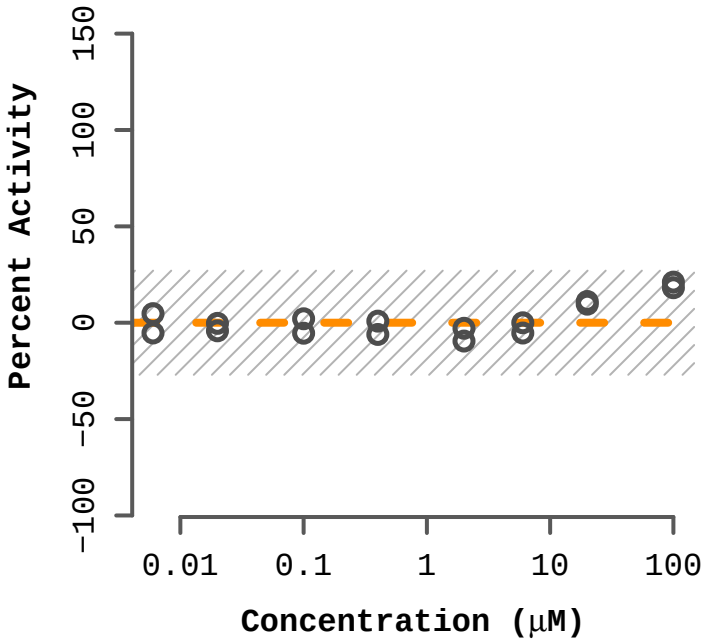
NAME: 4-Hexyloxyaniline
CHID: 22288 CASRN: 39905-57-2
SPID(S): TP0000729C02
M4ID: 11159606

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.01	NA	NA
PROB:	1	NA	NA
RMSE:	14.94	NA	NA

MAX_MEAN: 18.5 MAX_MED: 18.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

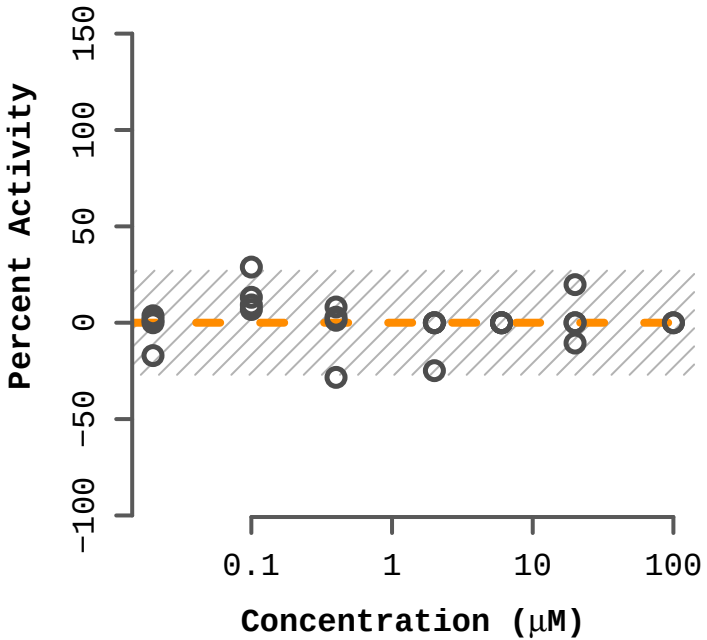
NAME: Permethrin
CHID: 22292 CASRN: 52645-53-1
SPID(S): TP0000258G02
M4ID: 11160760

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.97	NA	NA
PROB:	1	NA	NA
RMSE:	8.86	NA	NA

MAX_MEAN: 19.6 MAX_MED: 19.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

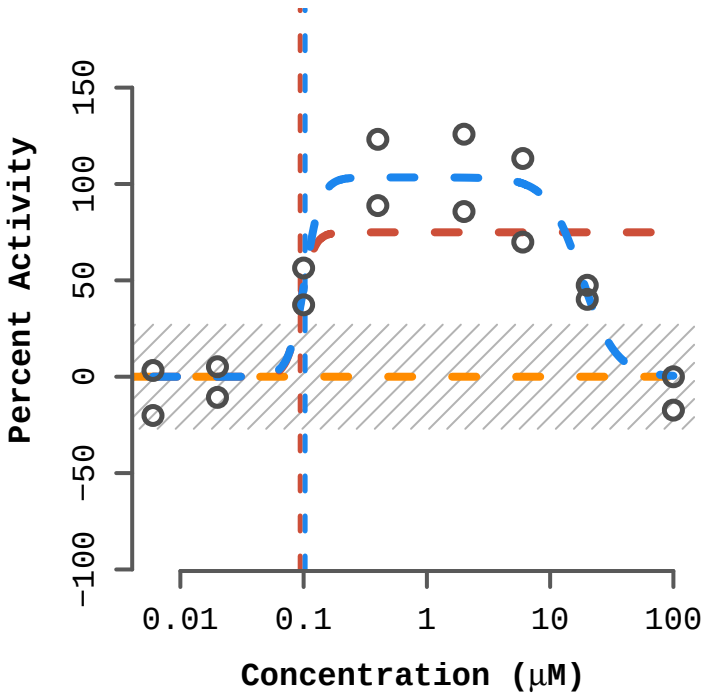
NAME: Flucythrinate
CHID: 22301 CASRN: 70124-77-5
SPID(S): TP0001432A11
M4ID: 11158631

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.17	NA	NA
PROB:	1	NA	NA
RMSE:	11.52	NA	NA

MAX_MEAN: 14.6 MAX_MED: 11.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Genistein
CHID: 22308 CASRN: 446-72-0
SPID(S): TP0000734C08
M4ID: 11159120

HILL MODEL (in red):

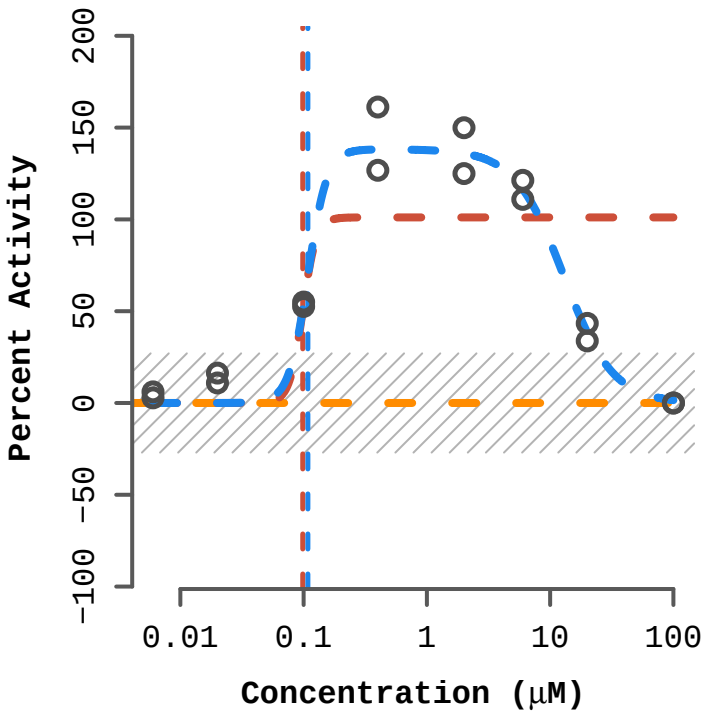
	tp	ga	gw
val:	74.9	−1.03	8
sd:	13.4	0.372	105

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	−0.988	6.73	1.26	3.14
sd:	11.9	0.0975	51.7	0.0966	4.11

	CNST	HILL	GNLS
AIC:	183.57	169.74	146
PROB:	0	0	1
RMSE:	67.66	38.36	14.99

MAX_MEAN: 106 MAX_MED: 106 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Genistein
CHID: 22308 CASRN: 446-72-0
SPID(S): TP0000733F06
M4ID: 11159182

HILL MODEL (in red):

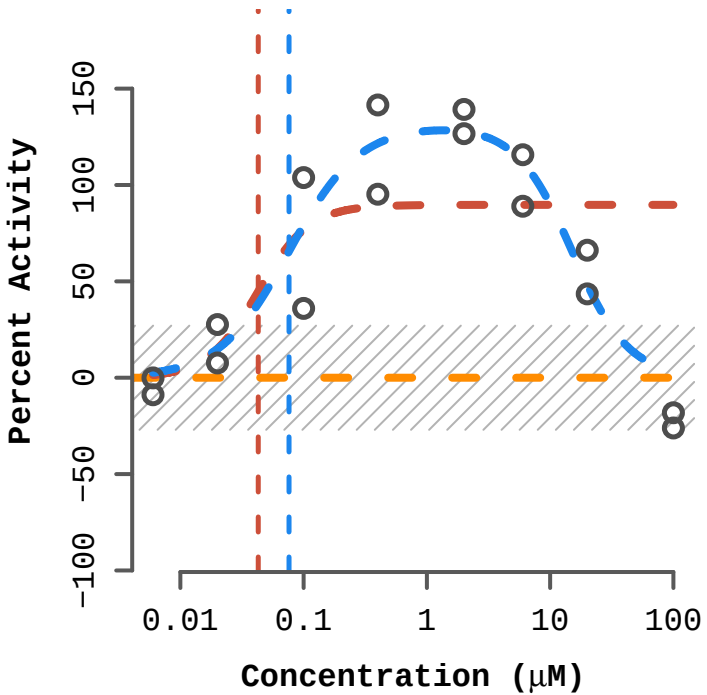
	tp	ga	gw
val:	101	−1.01	8
sd:	18.7	0.0958	89.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	138	−0.965	5.65	1.11	2.19
sd:	14.9	0.132	22.6	0.0784	0.544

	CNST	HILL	GNLS
AIC:	190.77	177.1	130.67
PROB:	0	0	1
RMSE:	85.31	47.74	9.74

MAX_MEAN: 144 MAX_MED: 144 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Genistein
CHID: 22308 CASRN: 446-72-0
SPID(S): TP0000726H08
M4ID: 11159828

HILL MODEL (in red):

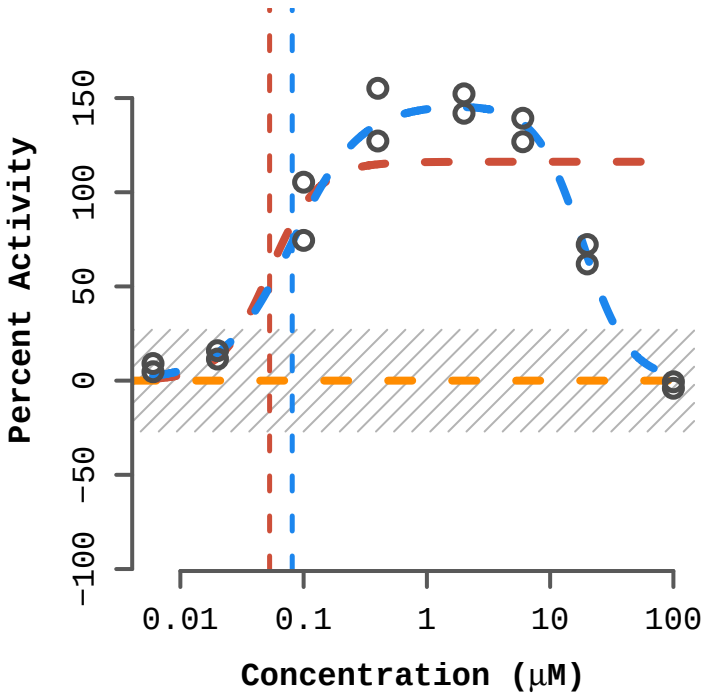
	tp	ga	gw
val:	89.7	−1.37	2.1
sd:	15.9	0.379	1.58

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	131	−1.12	1.53	1.18	1.9
sd:	18.4	0.341	0.788	0.156	0.859

	CNST	HILL	GNLS
AIC:	189.95	176.82	154.54
PROB:	0	0	1
RMSE:	81.43	48.57	19.79

MAX_MEAN: 133 MAX_MED: 133 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Genistein
CHID: 22308 CASRN: 446-72-0
SPID(S): TP0000424D07
M4ID: 11160226

HILL MODEL (in red):

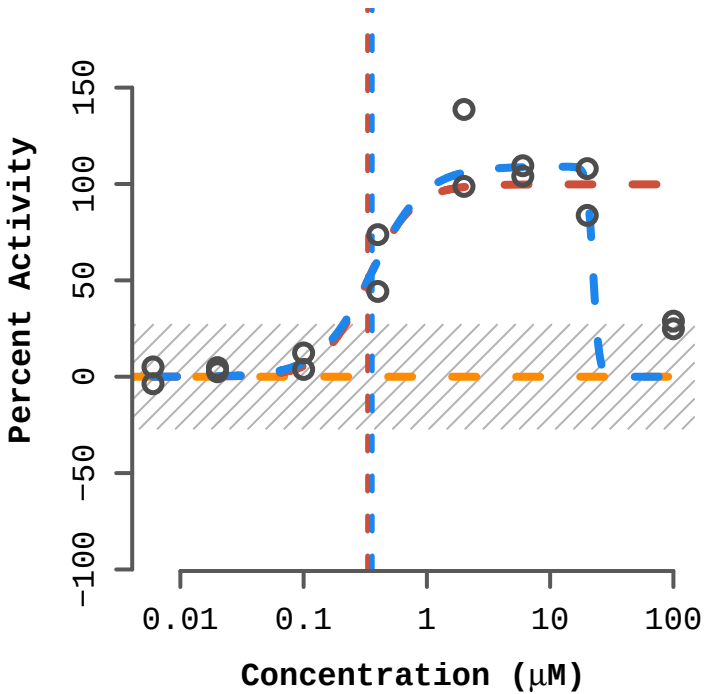
	tp	ga	gw
val:	116	−1.28	2.2
sd:	16.1	0.246	1.28

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	147	−1.09	1.57	1.26	2.31
sd:	6.82	0.164	0.44	0.0399	0.616

	CNST	HILL	GNLS
AIC:	195.22	175.24	128.18
PROB:	0	0	1
RMSE:	95.29	48.7	9

MAX_MEAN: 147 MAX_MED: 147 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Daidzein
CHID: 22310 CASRN: 486-66-8
SPID(S): TP0000731A10
M4ID: 11159430

HILL MODEL (in red):

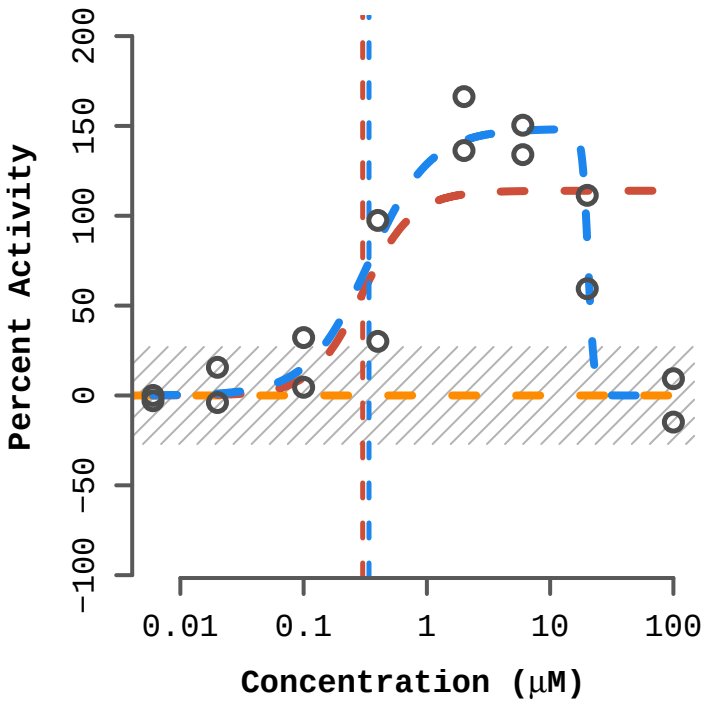
	tp	ga	gw
val:	99.8	−0.481	2.37
sd:	7.62	0.116	1.31

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	109	−0.444	2.04	1.35	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	184.82	155.56	143.21
PROB:	0	0	1
RMSE:	70.52	28.79	14.66

MAX_MEAN: 119 MAX_MED: 119 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Daidzein
CHID: 22310 CASRN: 486-66-8
SPID(S): TP0000727C05
M4ID: 11159795

HILL MODEL (in red):

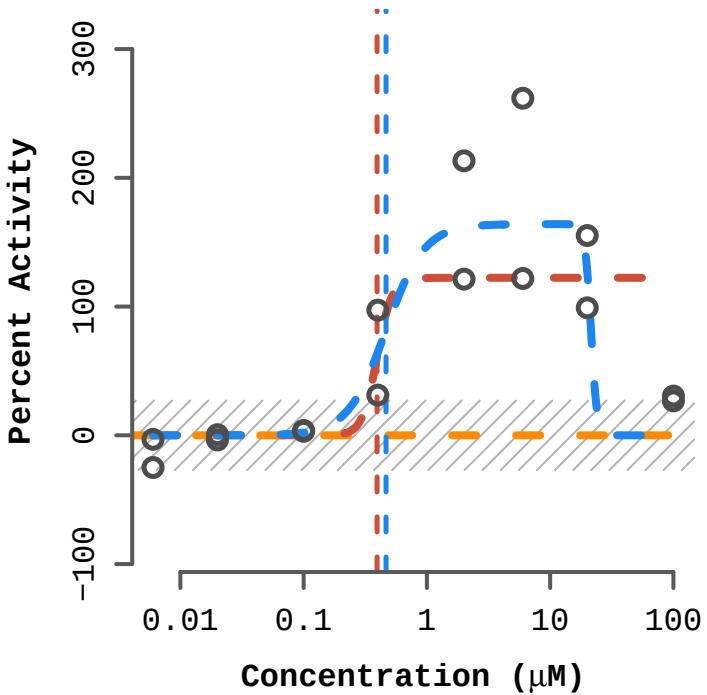
	tp	ga	gw
val:	114	−0.521	2.13
sd:	19.7	0.311	1.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	148	−0.47	1.74	1.31	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	190.03	176.29	152.21
PROB:	0	0	1
RMSE:	84.71	49.4	19.78

MAX_MEAN: 151 MAX_MED: 151 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Daidzein
CHID: 22310 CASRN: 486-66-8
SPID(S): TP0000725E12
M4ID: 11159955

HILL MODEL (in red):

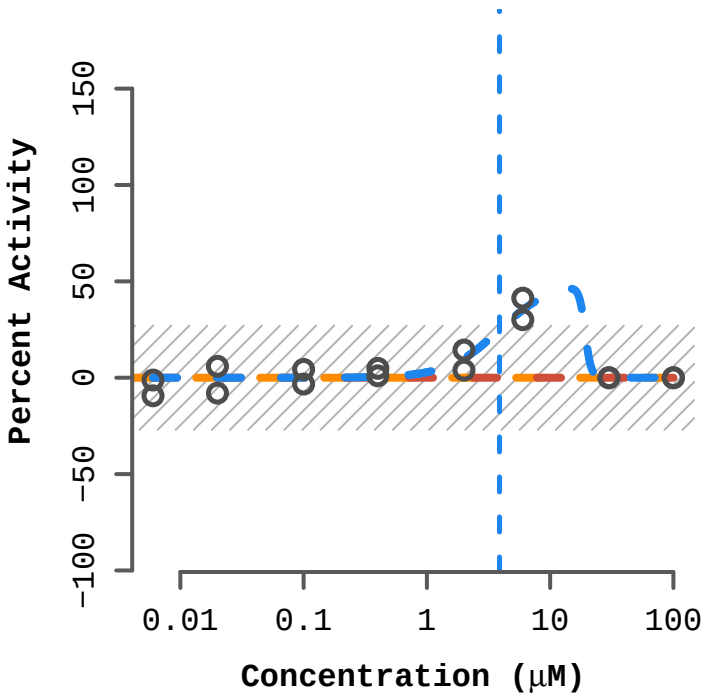
	tp	ga	gw
val:	122	−0.404	7.24
sd:	19.9	0.262	297

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	164	−0.331	2.81	1.33	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	196.93	180.42	172.86
PROB:	0	0.02	0.98
RMSE:	109.05	55.76	36.83

MAX_MEAN: 192 MAX_MED: 192 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Octylphenol
CHID: 22312 CASRN: 1806-26-4
SPID(S): TP0000288E06
M4ID: 11160661

HILL MODEL (in red):

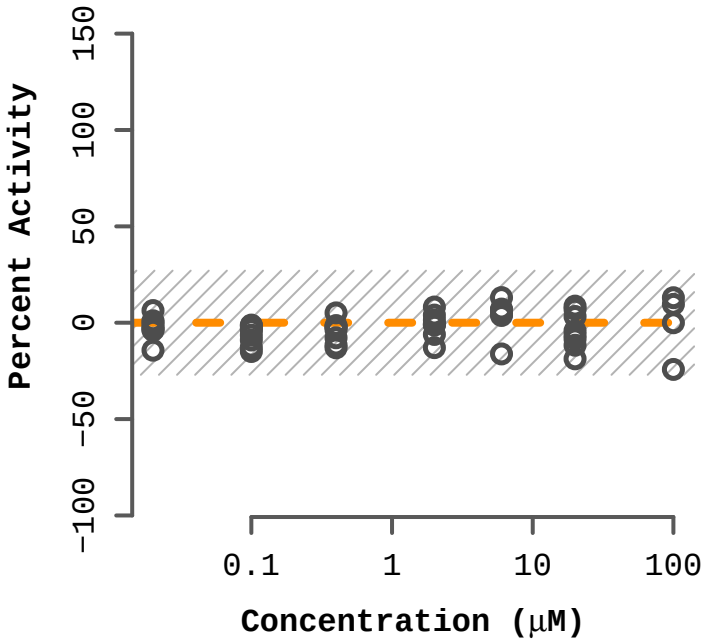
	tp	ga	gw
val:	33.4	2.5	7.15
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.6	0.589	2.06	1.28	18
sd:	58.9	0.628	2.86	6.82	615

	CNST	HILL	GNLS
AIC:	125.09	131.09	108.83
PROB:	0	0	1
RMSE:	13.87	13.87	4.73

MAX_MEAN: 35.7 MAX_MED: 35.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

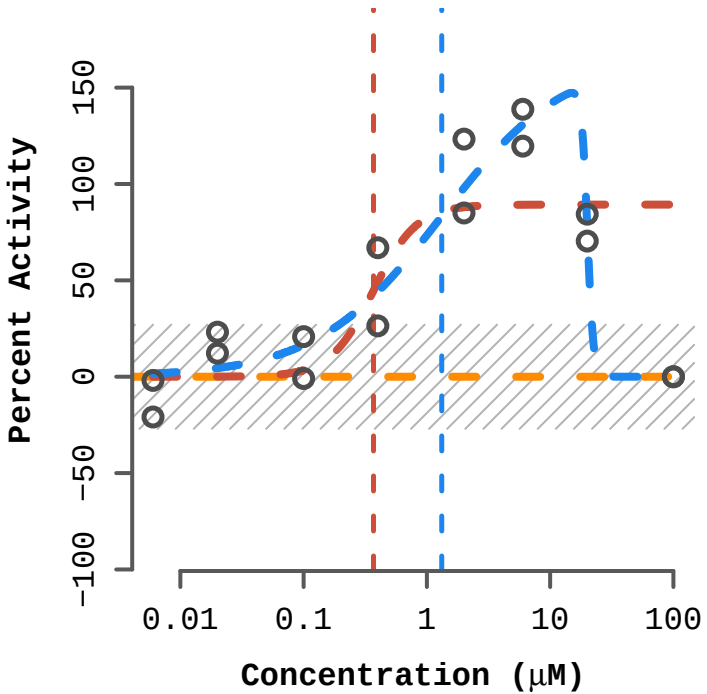
NAME: o,p'−DDE
CHID: 22313 CASRN: 3424−82−6
SPID(S): TP0001429E10
M4ID: 11158868

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	373.59	NA	NA
PROB:	1	NA	NA
RMSE:	8.48	NA	NA

MAX_MEAN: 3.76 MAX_MED: 5.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triphenylethylene
CHID: 22320 CASRN: 58-72-0
SPID(S): TP0000734E06
M4ID: 11159098

HILL MODEL (in red):

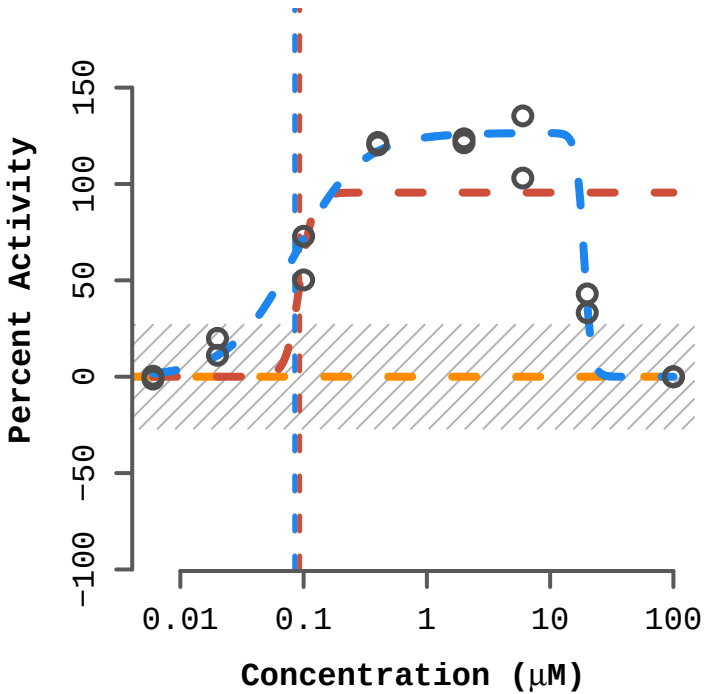
	tp	ga	gw
val:	89.3	-0.433	2.48
sd:	14.2	0.224	3.56

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	167	0.12	0.856	1.3	18
sd:	93.3	0.813	0.567	0.0084	272

	CNST	HILL	GNLS
AIC:	183.21	168.52	144.01
PROB:	0	0	1
RMSE:	68.38	38.12	14.1

MAX_MEAN: 129 MAX_MED: 129 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane
CHID: 22325 CASRN: 2971-36-0
SPID(S): TP0000253D05
M4ID: 11160889

HILL MODEL (in red):

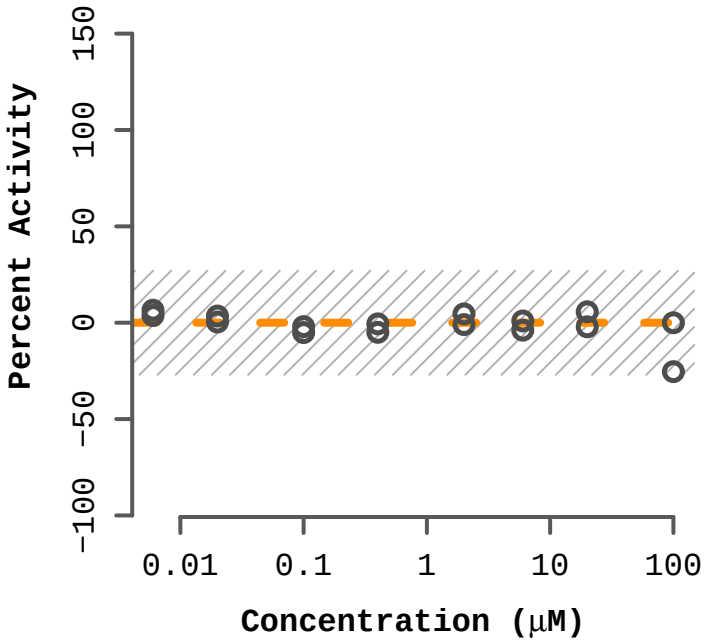
	tp	ga	gw
val:	95.5	−1.03	8
sd:	16.7	0.623	153

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	126	−1.07	1.62	1.27	13.7
sd:	3.74	0.049	0.239	0.00869	4.47

	CNST	HILL	GNLS
AIC:	188.69	173.62	123.74
PROB:	0	0	1
RMSE:	78.85	43.34	8.93

MAX_MEAN: 122 MAX_MED: 122 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

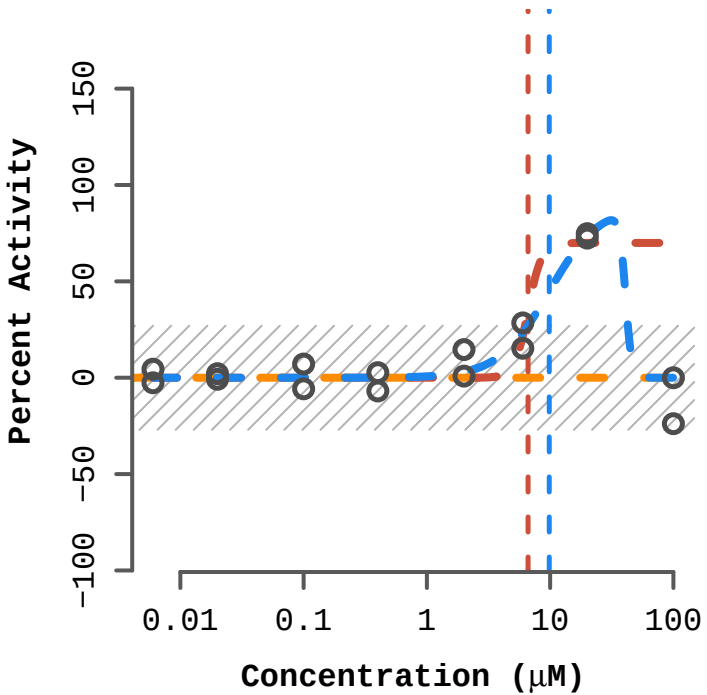
NAME: 2-(Butan-2-yl)phenol
CHID: 22331 CASRN: 89-72-5
SPID(S): TP0000300A04
M4ID: 11160519

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.82	NA	NA
PROB:	1	NA	NA
RMSE:	7.25	NA	NA

MAX_MEAN: 5.14 MAX_MED: 5.14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(Butan-2-yl)phenol
CHID: 22332 CASRN: 99-71-8
SPID(S): TP0000300E12
M4ID: 11160463

HILL MODEL (in red):

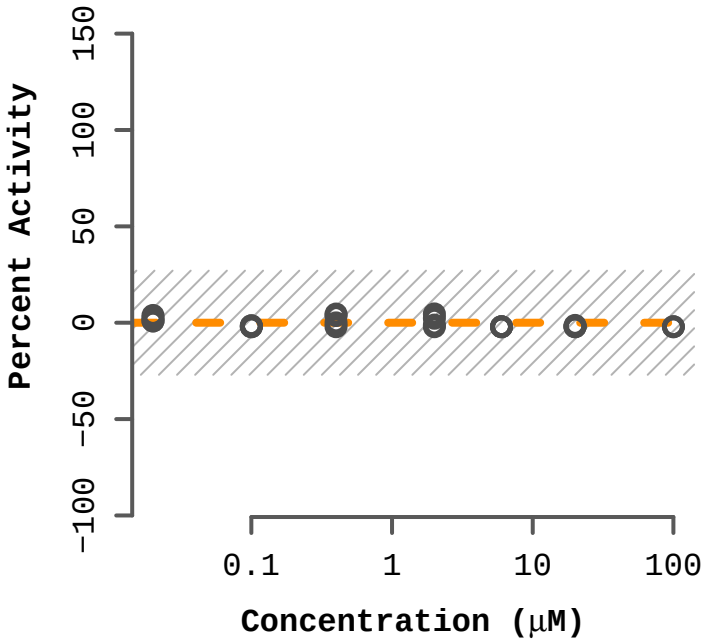
	tp	ga	gw
val:	69.9	0.821	8
sd:	6.49	0.197	36.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	89.7	0.993	2.11	1.61	17.3
sd:	29	0.206	1.13	8.04	419

	CNST	HILL	GNLS
AIC:	148.33	146.97	119.89
PROB:	0	0	1
RMSE:	28.33	29.77	7.79

MAX_MEAN: 73.6 MAX_MED: 73.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

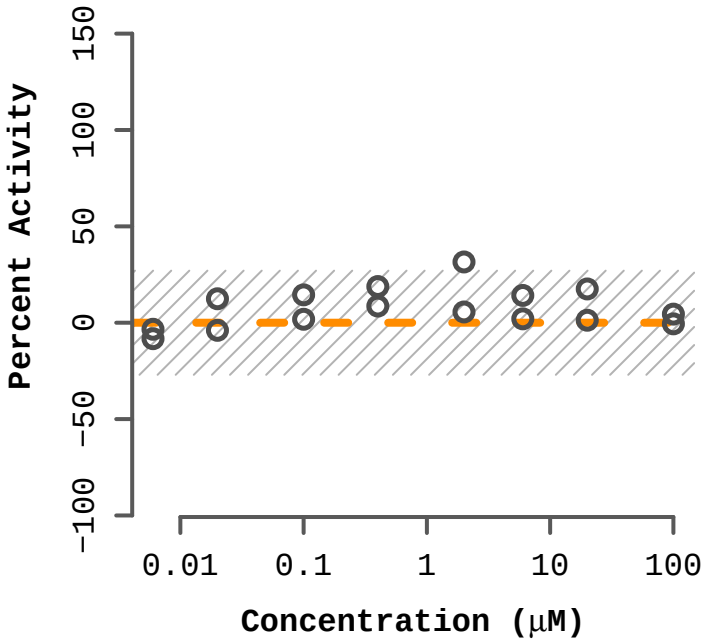
NAME: sec-Butylbenzene
CHID: 22333 CASRN: 135-98-8
SPID(S): TP0001429A07
M4ID: 11158916

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.24	NA	NA
PROB:	1	NA	NA
RMSE:	2.39	NA	NA

MAX_MEAN: 2.05 MAX_MED: 1.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

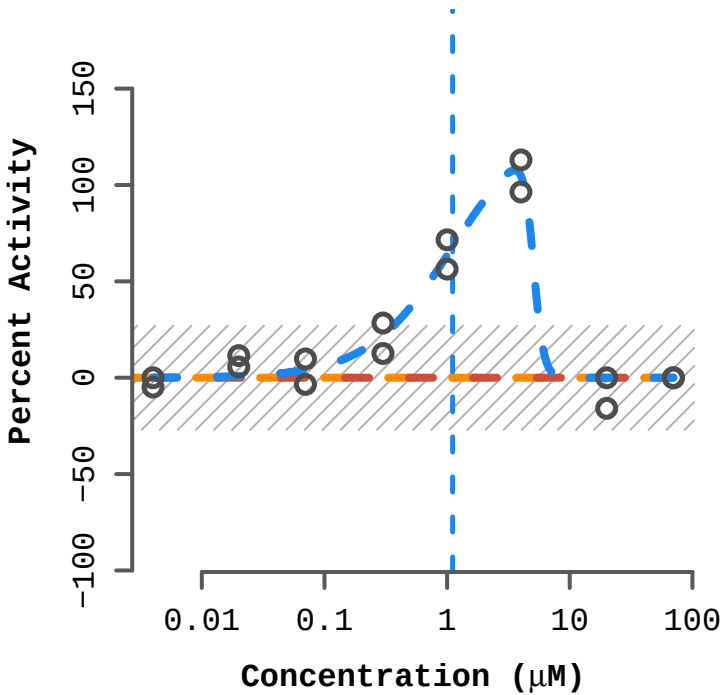
NAME: Prometon
CHID: 22341 **CASRN:** 1610-18-0
SPID(S): TP0000258B07
M4ID: 11160815

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.82	NA	NA
PROB:	1	NA	NA
RMSE:	12.38	NA	NA

MAX_MEAN: 18.6 **MAX_MED:** 18.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: o,p'−DDT
CHID: 22345 CASRN: 789−02−6
SPID(S): TP0000729F09
M4ID: 11159563

HILL MODEL (in red):

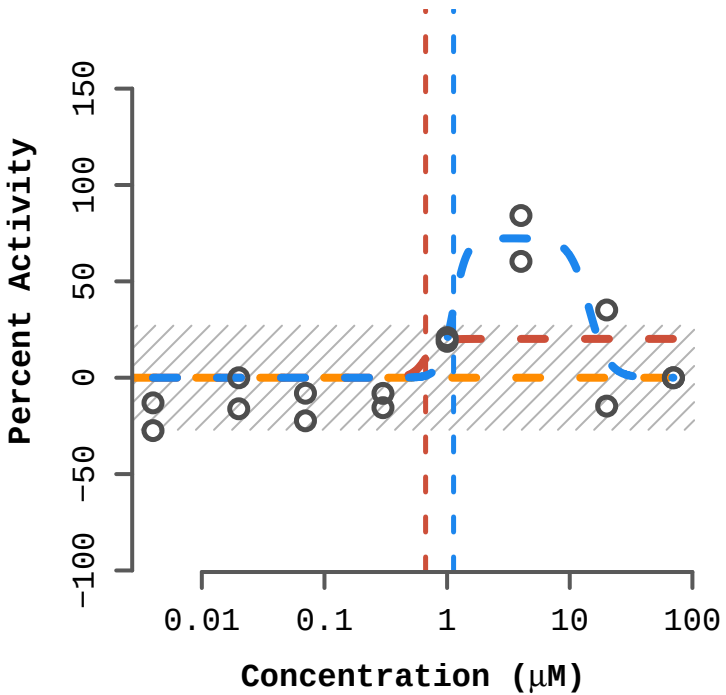
	tp	ga	gw
val:	93.5	2.34	7
sd:	NaN	NaN	NaN

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	136	0.0449	1.26	0.704	10.8
sd:	164	0.809	0.771	0.44	54.3

	CNST	HILL	GNLS
AIC:	165.58	171.58	123.61
PROB:	0	0	1
RMSE:	44.64	44.64	7.44

MAX_MEAN: 105 MAX_MED: 105 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: o,p'−DDT
CHID: 22345 CASRN: 789−02−6
SPID(S): TP0000729C01
M4ID: 11159607

HILL MODEL (in red):

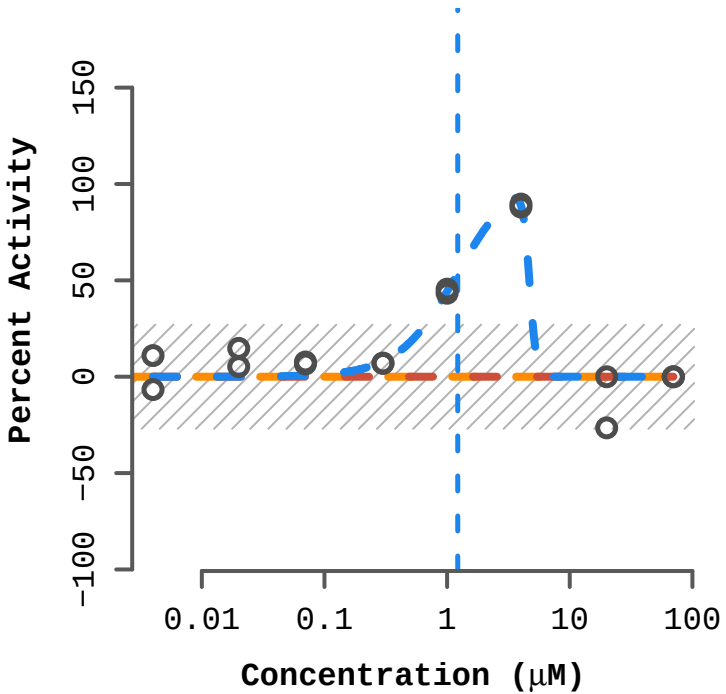
	tp	ga	gw
val:	20.1	−0.175	8
sd:	11.9	0.713	22.1

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	72.3	0.0527	8	1.16	5.43
sd:	44.4	0.352	52.6	10.2	379

	CNST	HILL	GNLS
AIC:	154.89	156.49	145.59
PROB:	0.01	0	0.99
RMSE:	30.64	25.03	14.96

MAX_MEAN: 72.3 MAX_MED: 72.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: o,p'-DDT
CHID: 22345 CASRN: 789-02-6
SPID(S): TP0000727H04
M4ID: 11159736

HILL MODEL (in red):

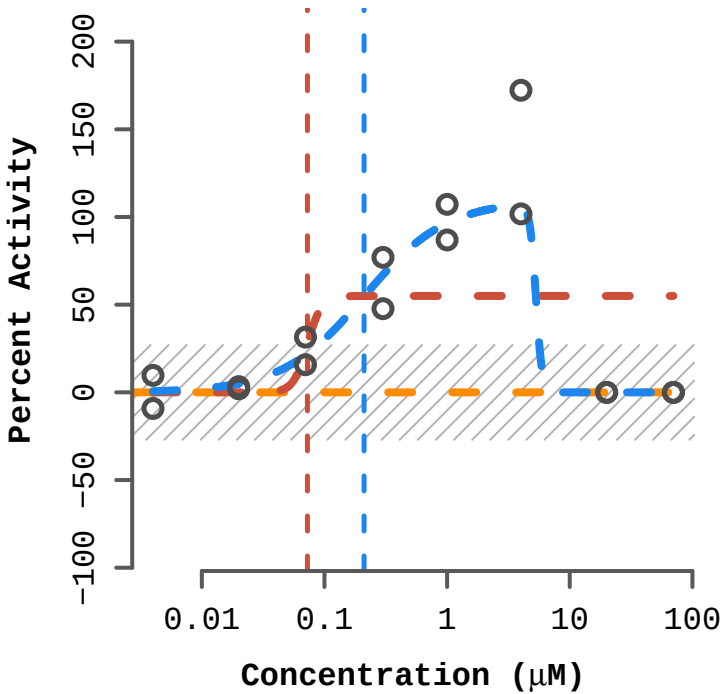
	tp	ga	gw
val:	82	2.34	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	108	0.0867	1.79	0.671	15.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	158.64	164.64	121.84
PROB:	0	0	1
RMSE:	36.26	36.26	8.66

MAX_MEAN: 88.8 MAX_MED: 88.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: o,p'−DDT
CHID: 22345 CASRN: 789−02−6
SPID(S): TP0000436G04
M4ID: 11160113

HILL MODEL (in red):

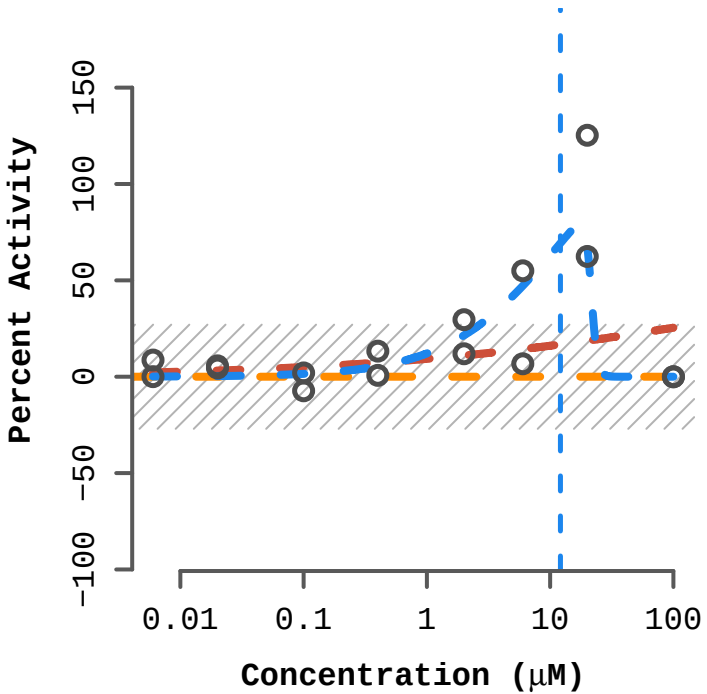
	tp	ga	gw
val:	55	−1.14	7.6
sd:	17.6	0.832	392

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	109	−0.677	1.29	0.724	17.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	179.56	175.3	139.69
PROB:	0	0	1
RMSE:	65.54	45.17	18.35

MAX_MEAN: 137 MAX_MED: 137 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Chloro-4-phenylphenol
CHID: 22353 CASRN: 92-04-6
SPID(S): TP0000731C06
M4ID: 11159410

HILL MODEL (in red):

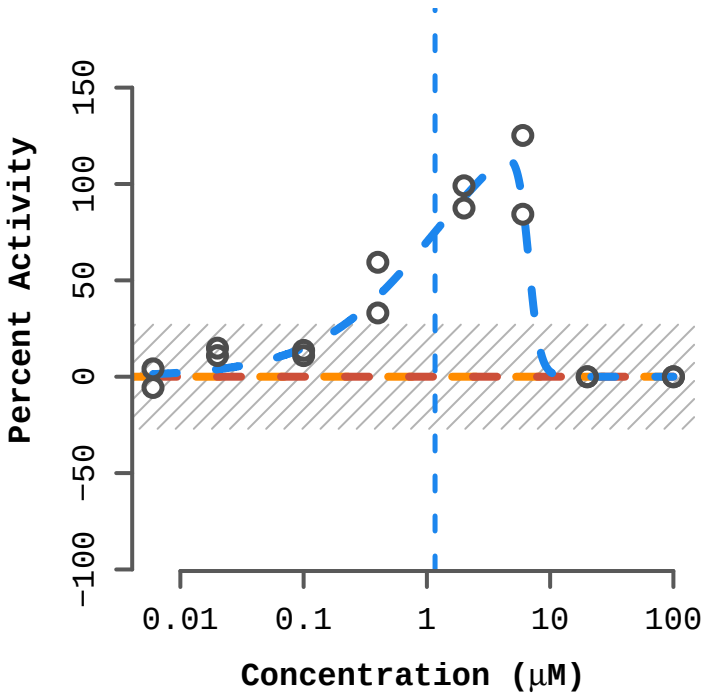
	tp	ga	gw
val:	61.4	2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	139	1.08	0.941	1.33	17.9
sd:	545	2.98	0.971	0.0369	90.1

	CNST	HILL	GNLS
AIC:	156.32	158.64	142.21
PROB:	0	0	1
RMSE:	38.77	32.53	18.51

MAX_MEAN: 93.9 MAX_MED: 93.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol
CHID: 22360 CASRN: 140-66-9
SPID(S): TP0000731C07
M4ID: 11159409

HILL MODEL (in red):

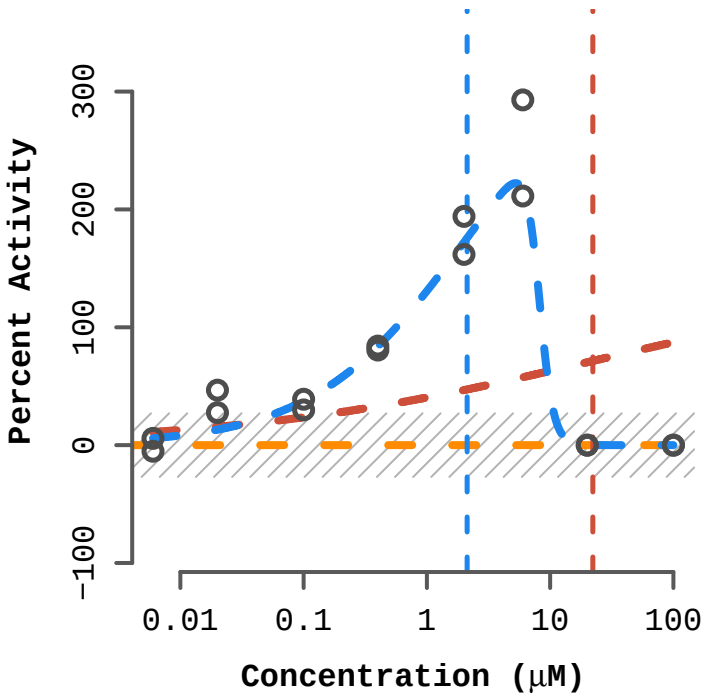
	tp	ga	gw
val:	118	2.5	7.07
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	150	0.0663	0.894	0.824	9.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	173.39	179.39	129.6
PROB:	0	0	1
RMSE:	53.38	53.38	11.2

MAX_MEAN: 105 MAX_MED: 105 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol
CHID: 22360 CASRN: 140-66-9
SPID(S): TP0000729F05
M4ID: 11159567

HILL MODEL (in red):

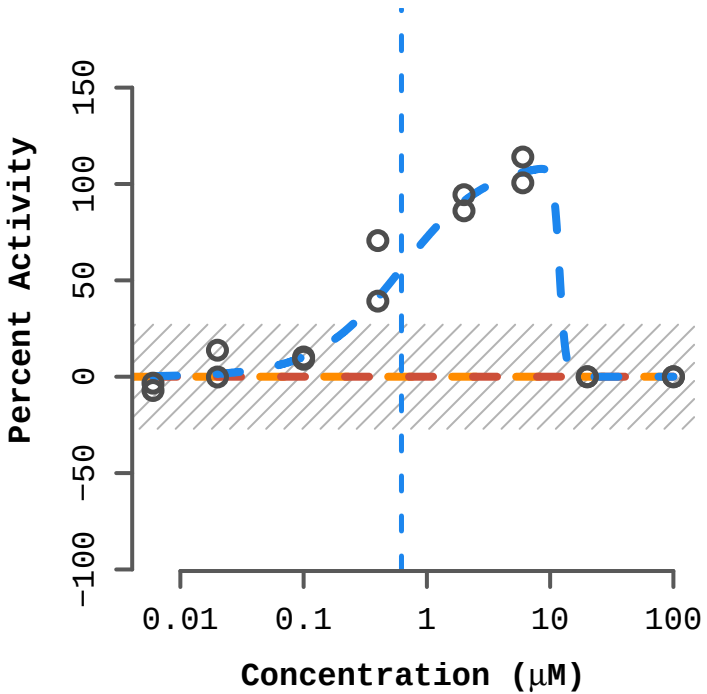
	tp	ga	gw
val:	143	1.35	0.3
sd:	63.9	1.28	0.176

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	352	0.327	0.696	0.91	7.84
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	197.43	199.41	147.18
PROB:	0	0	1
RMSE:	115.49	95.45	22.29

MAX_MEAN: 252 MAX_MED: 252 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol
CHID: 22360 CASRN: 140-66-9
SPID(S): TP0000729E11
M4ID: 11159573

HILL MODEL (in red):

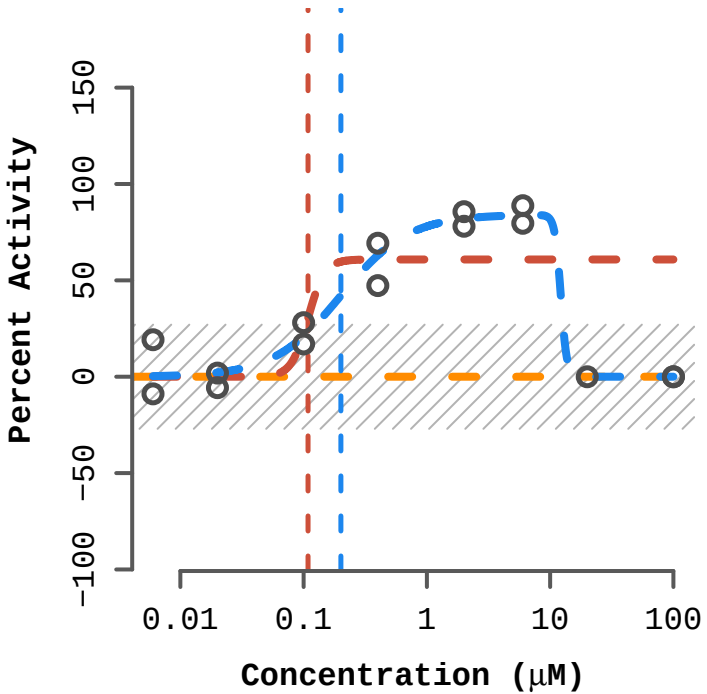
	tp	ga	gw
val:	101	2.5	6.88
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	112	−0.206	1.25	1.08	17.5
sd:	9.72	0.105	0.205	3.26	225

	CNST	HILL	GNLS
AIC:	174.21	180.21	119.41
PROB:	0	0	1
RMSE:	53.87	53.87	8.79

MAX_MEAN: 107 MAX_MED: 107 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol
CHID: 22360 CASRN: 140-66-9
SPID(S): TP0000288G01
M4ID: 11160642

HILL MODEL (in red):

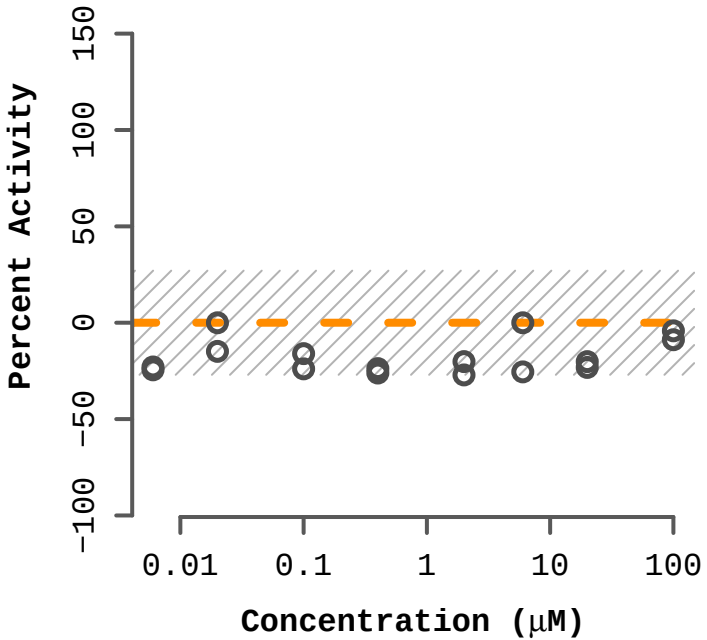
	tp	ga	gw
val:	60.8	-0.964	6.43
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.2	-0.698	1.58	1.09	17.8
sd:	4.05	0.111	0.44	6.14	438

	CNST	HILL	GNLS
AIC:	162.18	152.73	116.01
PROB:	0	0	1
RMSE:	49.16	30.49	7.85

MAX_MEAN: 84.2 MAX_MED: 84.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

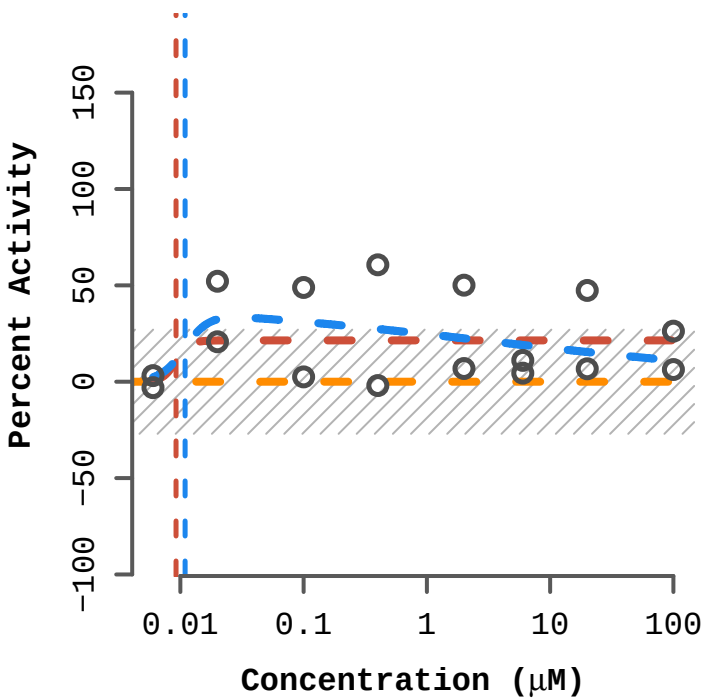
NAME: Vinclozolin
CHID: 22361 CASRN: 50471-44-8
SPID(S): TP0000727G01
M4ID: 11159751

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	145.96	NA	NA
PROB:	1	NA	NA
RMSE:	19.76	NA	NA

MAX_MEAN: -6.49 MAX_MED: -6.49 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Vinclozolin
CHID: 22361 CASRN: 50471-44-8
SPID(S): TP0000726E11
M4ID: 11159861

HILL MODEL (in red):

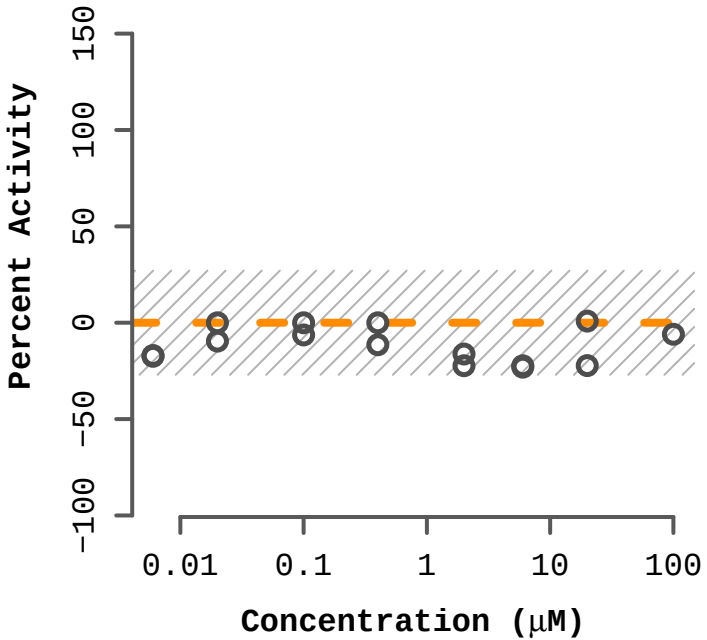
	tp	ga	gw
val:	21.4	−2.04	8
sd:	6.58	0.593	19.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	42	−1.96	4.5	0.513	0.3
sd:	80.8	0.342	5.22	6.58	0.751

	CNST	HILL	GNLS
AIC:	157.22	152.25	155.25
PROB:	0.06	0.77	0.17
RMSE:	30.6	20.52	19.83

MAX_MEAN: 36.4 MAX_MED: 36.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

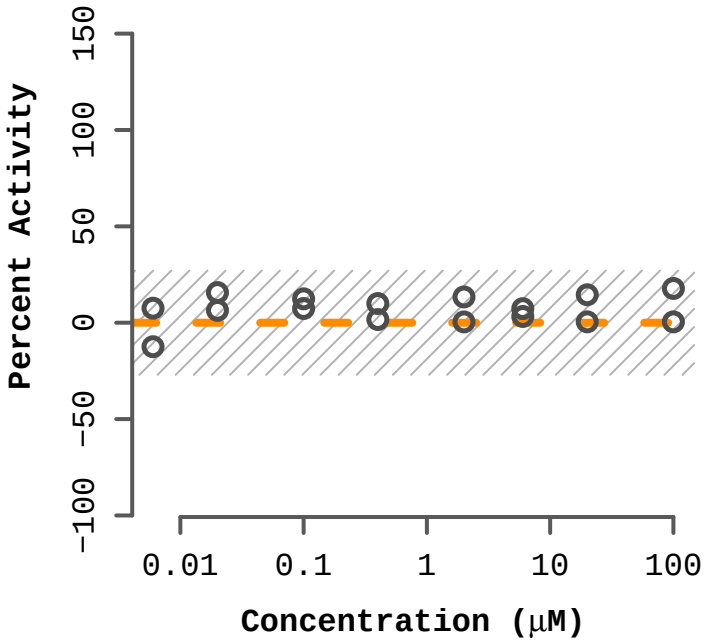
NAME: Vinclozolin
CHID: 22361 CASRN: 50471-44-8
SPID(S): TP0000725A11
M4ID: 11160004

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.86	NA	NA
PROB:	1	NA	NA
RMSE:	14.54	NA	NA

MAX_MEAN: -3.16 MAX_MED: -3.16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

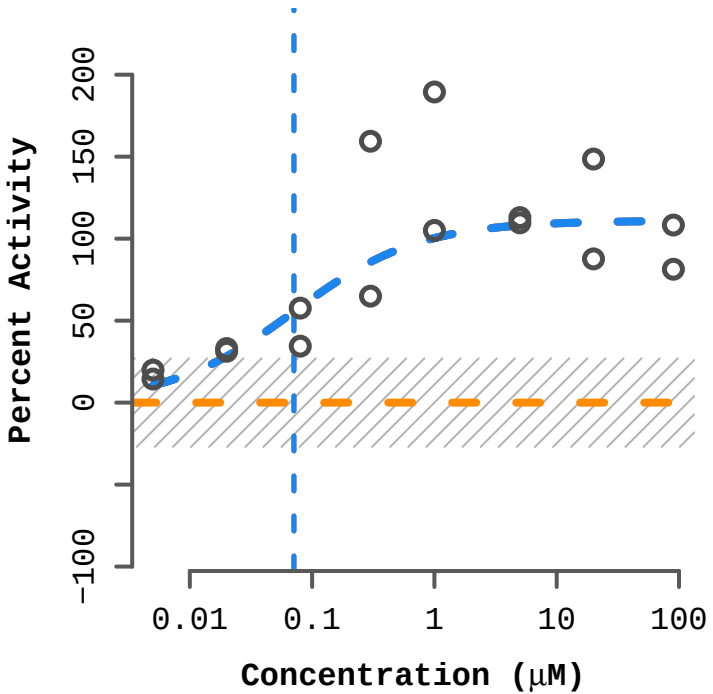
NAME: Vinclozolin
CHID: 22361 CASRN: 50471-44-8
SPID(S): TP0000253G10
M4ID: 11160848

HILL MODEL: Not applicable.

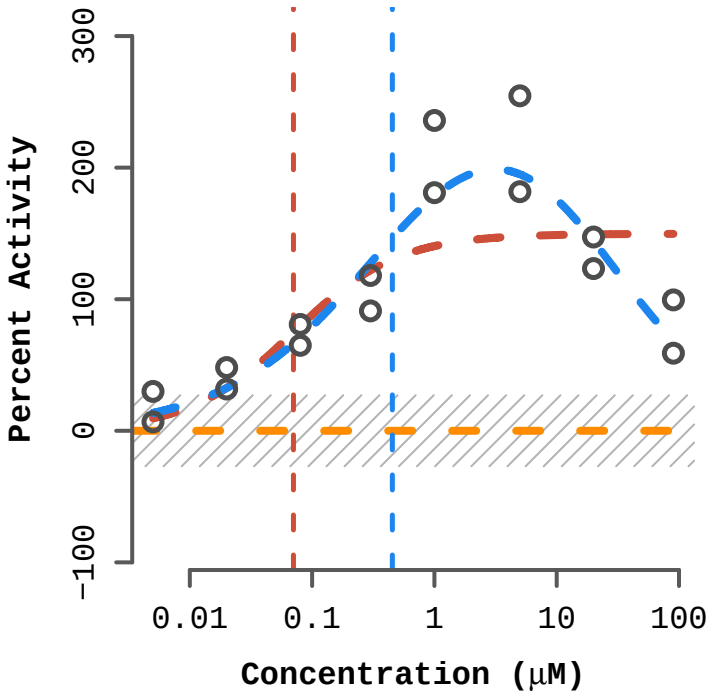
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.05	NA	NA
PROB:	1	NA	NA
RMSE:	9.94	NA	NA

MAX_MEAN: 11.1 MAX_MED: 11.1 BMAD: 9.01




```
ASSAY:   AEID2 (ACEA_ER_80hr)

NAME:    5alpha-Dihydrotestosterone
CHID:    22364   CASRN: 521-18-6
SPID(S): TP0000729D06
M4ID:    11159590

HILL MODEL (in red):
      tp       ga       gw
val:  111      -1.15    0.848
sd:   10       0.229    0.311

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  111      -1.15    0.848    3.87     5.96
sd:   NaN      NaN      NaN      NaN      NaN

      CNST        HILL        GNLS
AIC:  196.53      161.66      165.66
PROB: 0           0.88        0.12
RMSE: 98.94       32.99       32.99

MAX_MEAN: 147       MAX_MED: 147       BMAD: 9.01
```



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 5alpha-Dihydrotestosterone
CHID: 22364 CASRN: 521-18-6
SPID(S): TP0000729B09
M4ID: 11159611

HILL MODEL (in red):

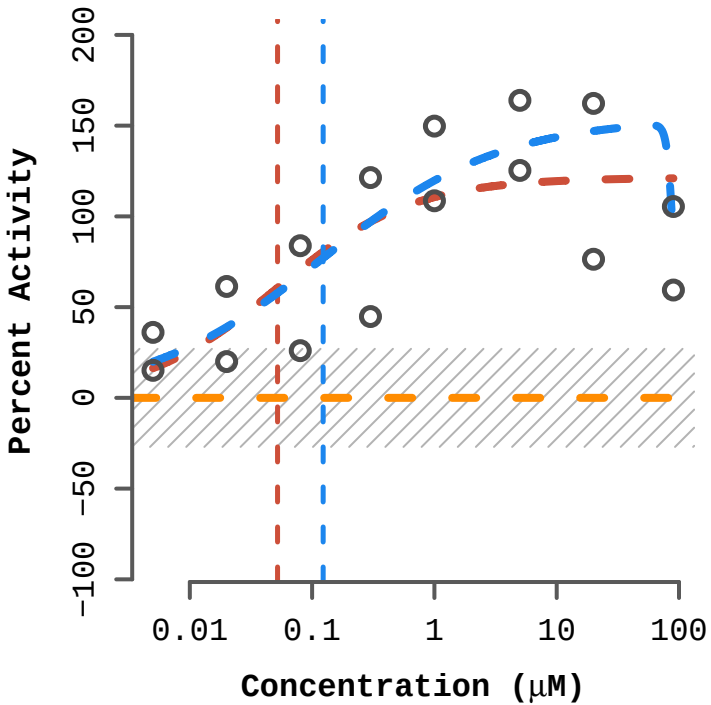
	tp	ga	gw
val:	150	−1.15	1.02
sd:	19.8	0.248	0.379

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	306	−0.344	0.681	1.32	0.819
sd:	101	0.391	0.148	0.316	0.233

	CNST	HILL	GNLS
AIC:	205.07	176.35	160.38
PROB:	0	0	1
RMSE:	130.81	47.82	25.82

MAX_MEAN: 218 MAX_MED: 218 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 5alpha-Dihydrotestosterone
CHID: 22364 CASRN: 521-18-6
SPID(S): TP0000727B05
M4ID: 11159807

HILL MODEL (in red):

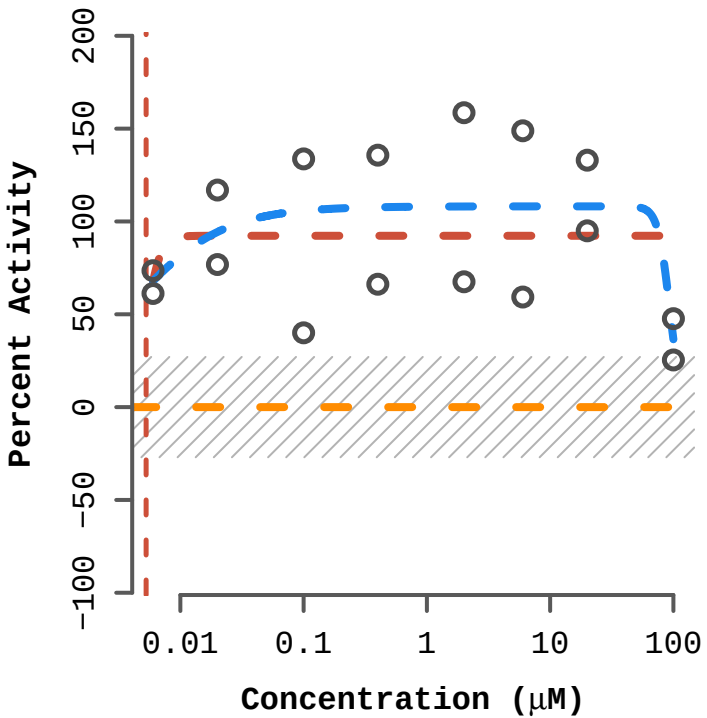
	tp	ga	gw
val:	121	−1.28	0.792
sd:	16.6	0.356	0.346

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	154	−0.91	0.596	1.96	16.6
sd:	30.8	0.47	0.268	0.0193	66.9

	CNST	HILL	GNLS
AIC:	196.46	168.1	167.49
PROB:	0	0.42	0.58
RMSE:	98.04	33.68	30.17

MAX_MEAN: 145 MAX_MED: 145 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Estriol
CHID: 22366 CASRN: 50-27-1
SPID(S): TP0000729D03
M4ID: 11159593

HILL MODEL (in red):

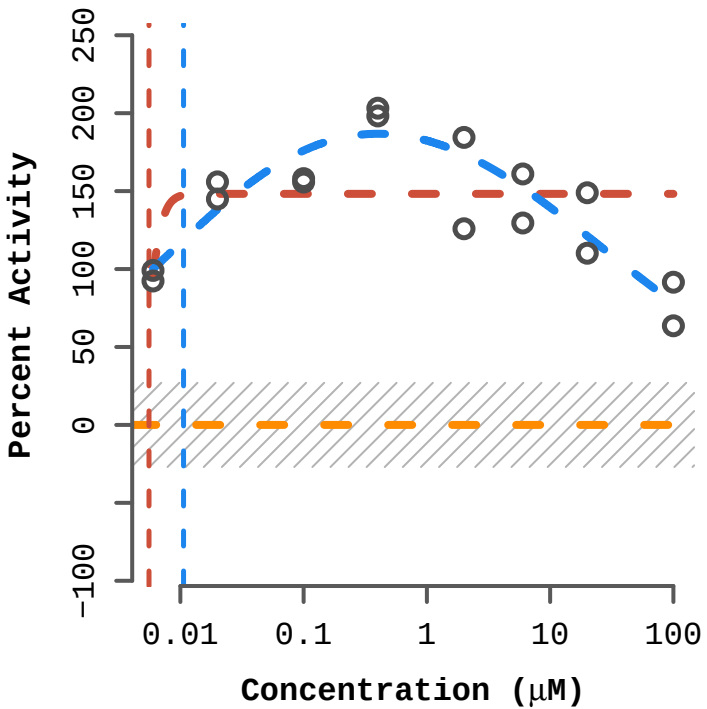
	tp	ga	gw
val:	92.3	−2.28	7.73
sd:	12.8	0.457	63.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	108	−2.42	1.16	1.97	9.16
sd:	17.1	0.546	2.47	0.131	37.7

	CNST	HILL	GNLS
AIC:	197.1	173.74	171.63
PROB:	0	0.26	0.74
RMSE:	98.75	39.81	33.33

MAX_MEAN: 114 MAX_MED: 114 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Estrone
CHID: 22367 CASRN: 53-16-7
SPID(S): TP0000732F08
M4ID: 11159276

HILL MODEL (in red):

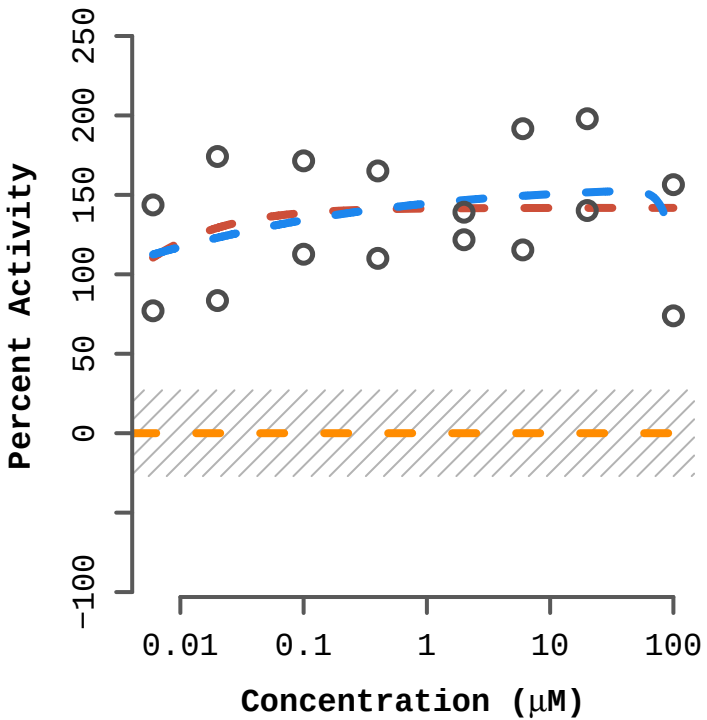
	tp	ga	gw
val:	148	−2.25	8
sd:	9.04	0.0656	16

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	244	−1.97	0.569	1.32	0.467
sd:	225	1.28	0.617	1.68	0.375

	CNST	HILL	GNLS
AIC:	209.89	167.34	152.68
PROB:	0	0	1
RMSE:	144.24	35.28	19.08

MAX_MEAN: 201 MAX_MED: 201 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Estrone
CHID: 22367 CASRN: 53-16-7
SPID(S): TP0000729G01
M4ID: 11159559

HILL MODEL (in red):

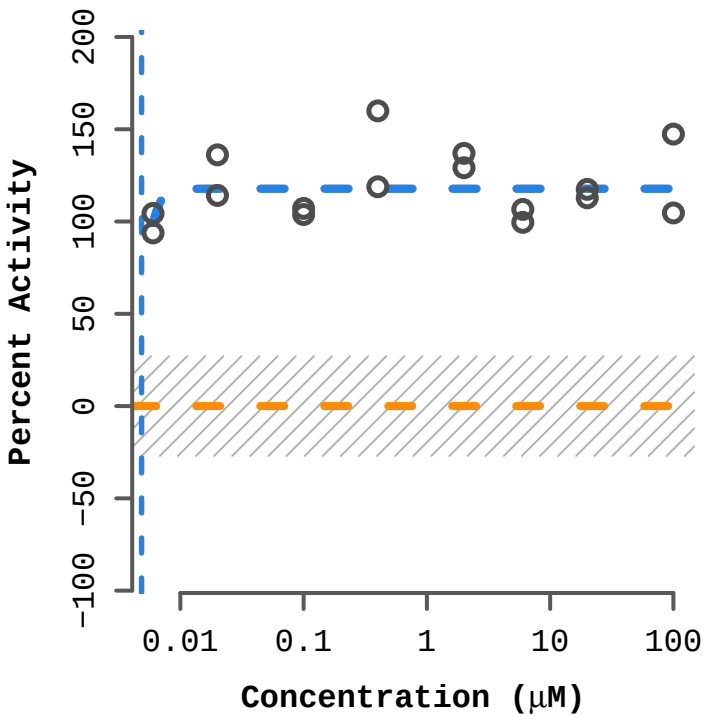
	tp	ga	gw
val:	142	−2.84	0.89
sd:	15.1	2.44	3.29

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	157	−3.57	0.3	2.07	6.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	209.17	170.87	174.02
PROB:	0	0.83	0.17
RMSE:	141.06	36.39	34.56

MAX_MEAN: 169 MAX_MED: 169 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Estrone
CHID: 22367 CASRN: 53-16-7
SPID(S): TP0000726D09
M4ID: 11159875

HILL MODEL (in red):

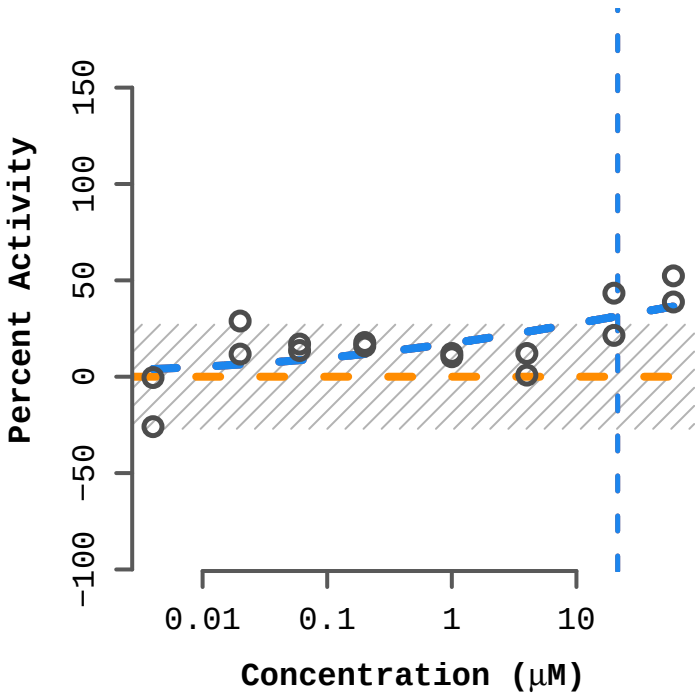
	tp	ga	gw
val:	118	−2.31	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	−2.32	7.65	2.42	15.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	204.73	143.83	147.83
PROB:	0	0.88	0.12
RMSE:	119.67	16.81	16.81

MAX_MEAN: 139 MAX_MED: 139 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fulvestrant
CHID: 22369 CASRN: 129453-61-8
SPID(S): TP0000734D08
M4ID: 11159108

HILL MODEL (in red):

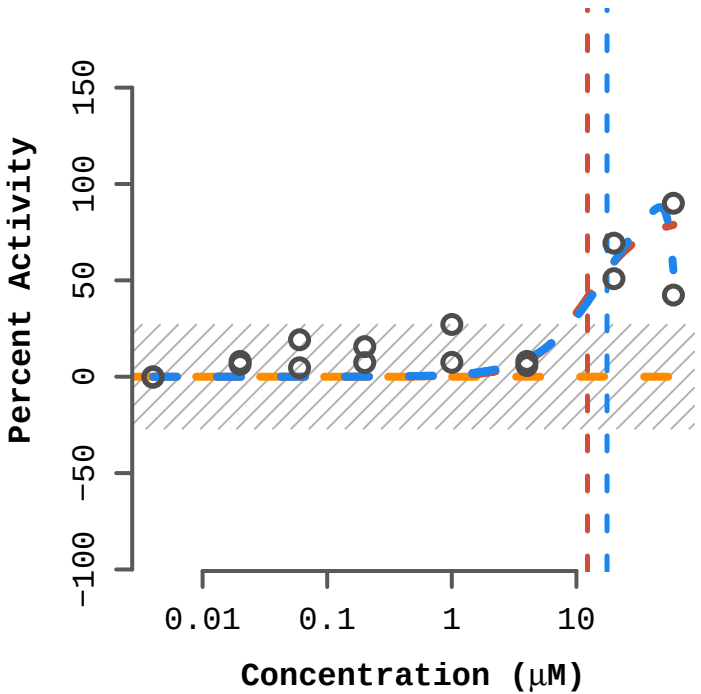
	tp	ga	gw
val:	62.8	1.33	0.313
sd:	37.5	1.55	0.132

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	62.8	1.33	0.313	3	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	151.15	136.79	140.79
PROB:	0	0.88	0.12
RMSE:	24.59	13.25	13.25

MAX_MEAN: 45.6 MAX_MED: 45.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fulvestrant
CHID: 22369 CASRN: 129453-61-8
SPID(S): TP0000727A05
M4ID: 11159819

HILL MODEL (in red):

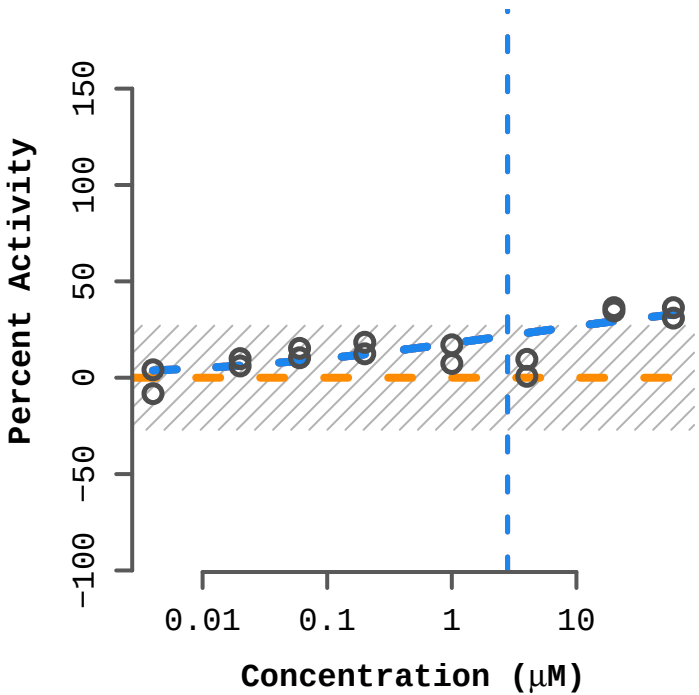
	tp	ga	gw
val:	82.4	1.09	1.95
sd:	26.2	0.223	1.04

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	108	1.25	1.61	1.79	15
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	158.21	137.11	140.98
PROB:	0	0.87	0.13
RMSE:	34.44	14.08	13.85

MAX_MEAN: 66.2 MAX_MED: 66.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fulvestrant
CHID: 22369 CASRN: 129453-61-8
SPID(S): TP0000725G06
M4ID: 11159937

HILL MODEL (in red):

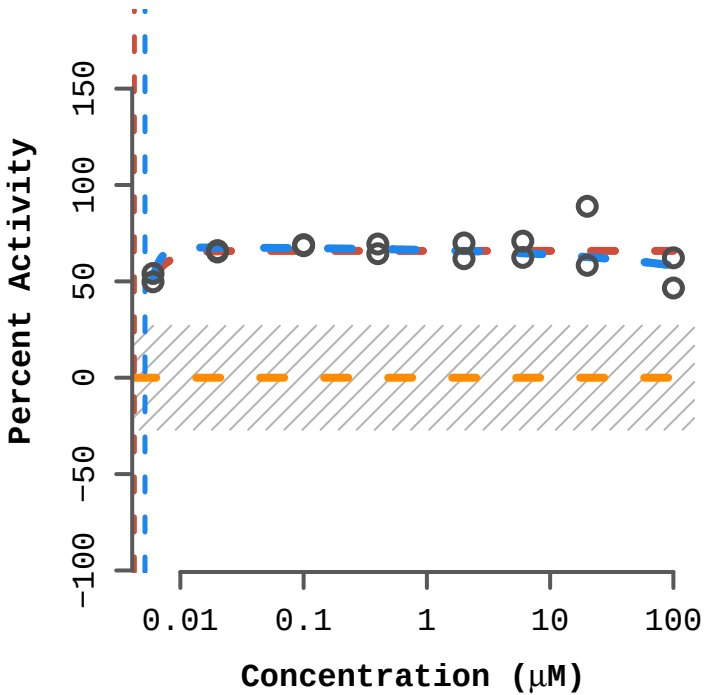
	tp	ga	gw
val:	43.7	0.447	0.361
sd:	13.5	0.91	0.113

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.7	0.448	0.361	2.25	17.9
sd:	13.5	0.91	0.113	630	24000

	CNST	HILL	GNLS
AIC:	144.2	120.67	124.67
PROB:	0	0.88	0.12
RMSE:	19.84	8.44	8.44

MAX_MEAN: 35.5 MAX_MED: 35.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Progesterone
CHID: 22370 CASRN: 57-83-0
SPID(S): TP0000728C03
M4ID: 11159701

HILL MODEL (in red):

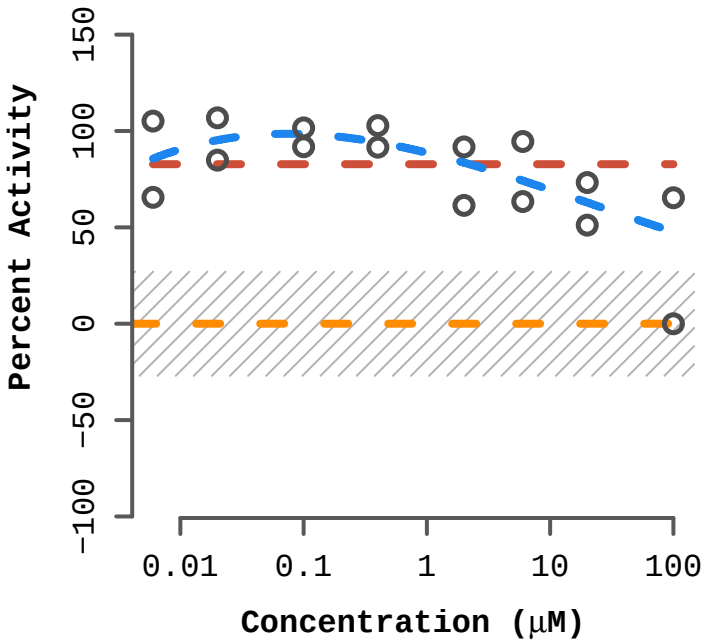
	tp	ga	gw
val:	65.8	−2.37	3.79
sd:	1.63	0.395	9.99

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	67.8	−2.29	8	3.84	0.425
sd:	20.4	0.0246	5.07	30.5	5.74

	CNST	HILL	GNLS
AIC:	186.81	115.96	115.83
PROB:	0	0.48	0.52
RMSE:	64.92	8.25	7.81

MAX_MEAN: 73.6 MAX_MED: 73.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Progesterone
CHID: 22370 CASRN: 57-83-0
SPID(S): TP0000728B05
M4ID: 11159711

HILL MODEL (in red):

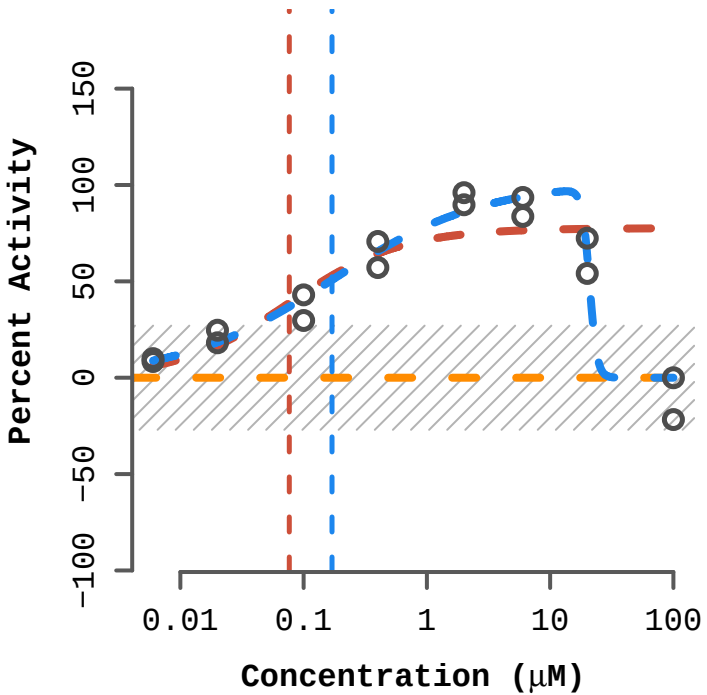
	tp	ga	gw
val:	82.8	−3.88	4.27
sd:	5.9	1220	3110

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	128	−3	0.542	1.26	0.306
sd:	266	1.74	2.23	5.66	0.721

	CNST	HILL	GNLS
AIC:	192.08	156.47	149.72
PROB:	0	0.03	0.97
RMSE:	82.59	26.92	17.82

MAX_MEAN: 97.2 MAX_MED: 97.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Progesterone
CHID: 22370 CASRN: 57-83-0
SPID(S): TP0000725E08
M4ID: 11159959

HILL MODEL (in red):

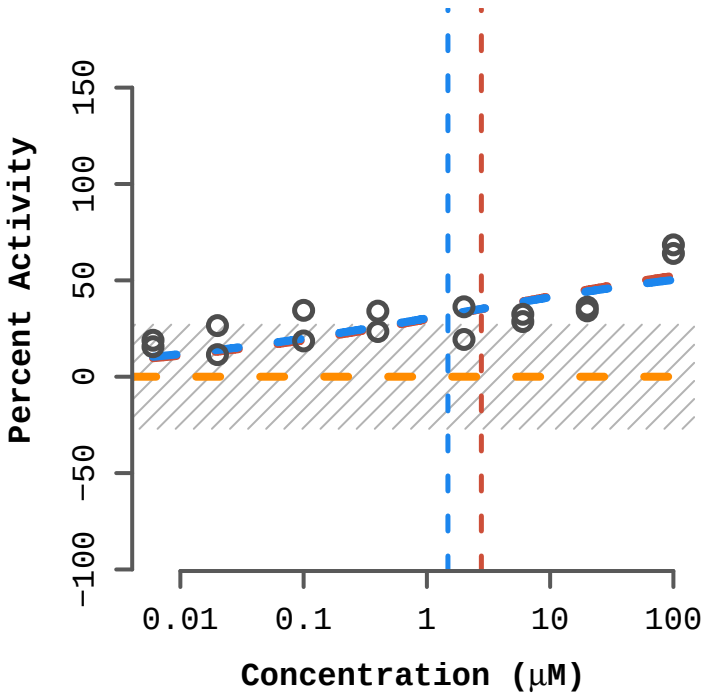
	tp	ga	gw
val:	77.6	−1.12	0.963
sd:	9.07	0.244	0.325

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	−0.77	0.703	1.32	14.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	179.45	157.92	125.51
PROB:	0	0	1
RMSE:	57.98	33.38	8.38

MAX_MEAN: 92.9 MAX_MED: 92.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Progesterone
CHID: 22370 CASRN: 57-83-0
SPID(S): TP0000306D01
M4ID: 11160402

HILL MODEL (in red):

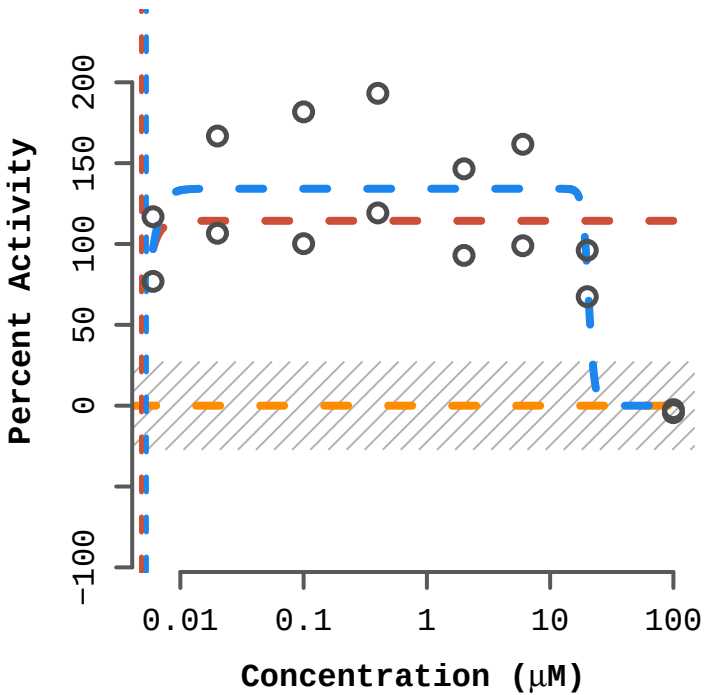
	tp	ga	gw
val:	70.1	0.442	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

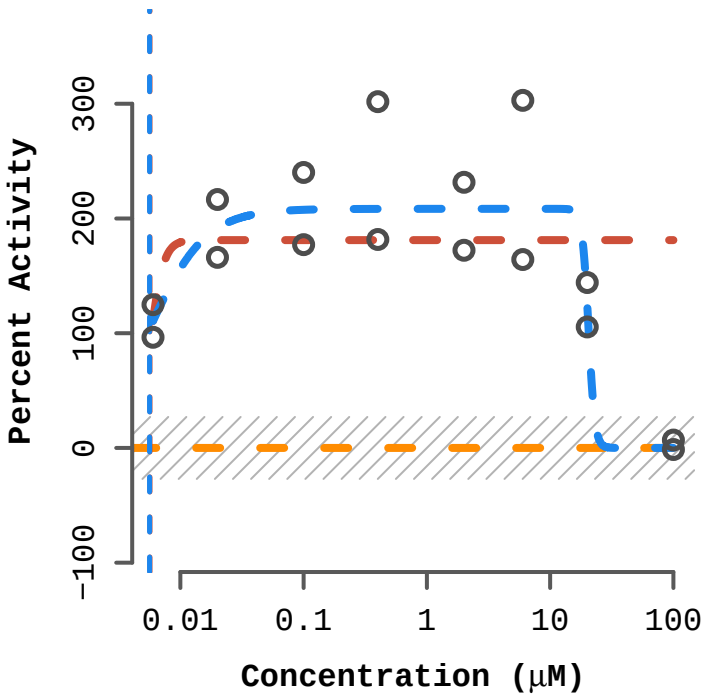
	tp	ga	gw	la	lw
val:	64.4	0.171	0.3	3.84	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	163.3	129.62	133.44
PROB:	0	0.87	0.13
RMSE:	34.91	9.97	9.99

MAX_MEAN: 66.2 MAX_MED: 66.2 BMAD: 9.01




```
ASSAY:   AEID2 (ACEA_ER_80hr)

NAME:    17alpha-Estradiol
CHID:    22377   CASRN: 57-91-0
SPID(S): TP0000731D07
M4ID:    11159397

HILL MODEL (in red):
      tp       ga       gw
val:  114      -2.32    7.99
sd:   NaN      NaN      NaN

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  134      -2.28    7.72     1.31     17.9
sd:   12.6     0.322    46.4     0.0245   40.6

      CNST        HILL        GNLS
AIC:  203.68      181.99      167.88
PROB: 0           0           1
RMSE: 120.74      55.23       29.61

MAX_MEAN: 156       MAX_MED: 156       BMAD: 9.01
```



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17alpha-Estradiol
CHID: 22377 CASRN: 57-91-0
SPID(S): TP0000727C12
M4ID: 11159788

HILL MODEL (in red):

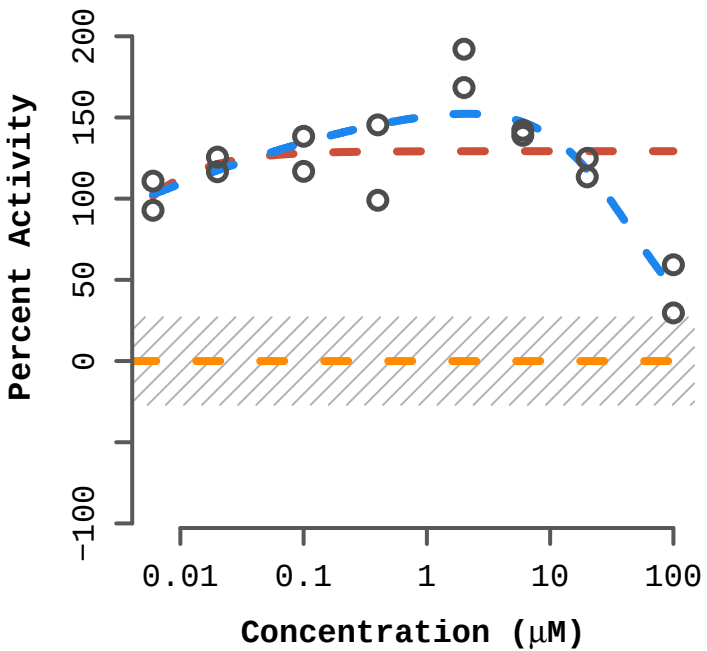
	tp	ga	gw
val:	181	-2.25	8
sd:	19.8	0.144	46.4

GAIN-LOSS MODEL (in blue):

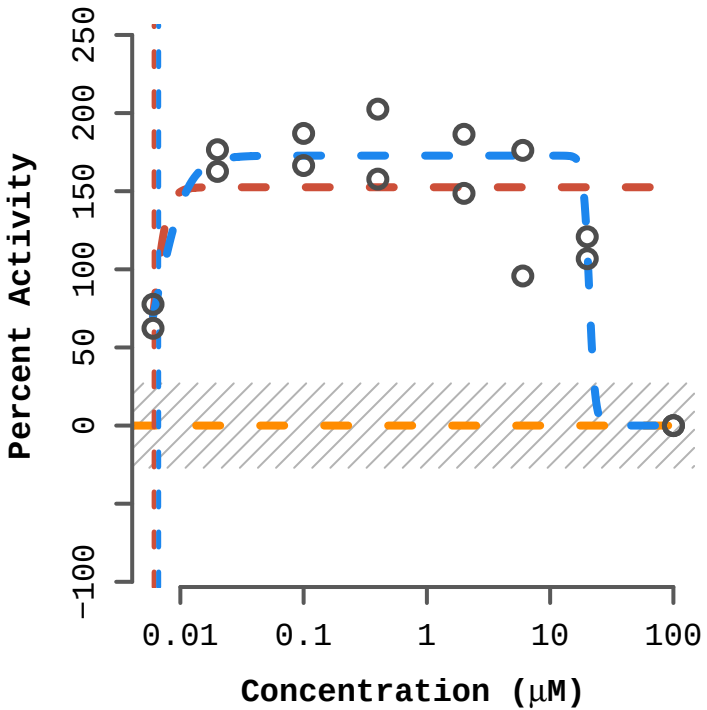
	tp	ga	gw	la	lw
val:	208	-2.25	1.91	1.31	16.8
sd:	18.9	0.105	1.61	0.0206	33.4

	CNST	HILL	GNLS
AIC:	217.22	193.89	175.55
PROB:	0	0	1
RMSE:	184.85	82.33	40.81

MAX_MEAN: 242 MAX_MED: 242 BMAD: 9.01




```
ASSAY:   AEID2 (ACEA_ER_80hr)

NAME:    17alpha-Estradiol
CHID:    22377   CASRN: 57-91-0
SPID(S): TP0000726E07
M4ID:    11159865

HILL MODEL (in red):
      tp       ga       gw
val:  129      -2.71    1.17
sd:   10       0.834    1.83

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  176      -2.72    0.3      1.63     1.2
sd:   49.5     0.691    0.241    0.166    0.359

      CNST        HILL        GNLS
AIC:  205.37      166.89      147.87
PROB: 0           0           1
RMSE: 125.42      37.44       17.98

MAX_MEAN: 180       MAX_MED: 180       BMAD: 9.01
```



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: meso-Hexestrol
CHID: 22381 CASRN: 84-16-2
SPID(S): TP0000732B12
M4ID: 11159320

HILL MODEL (in red):

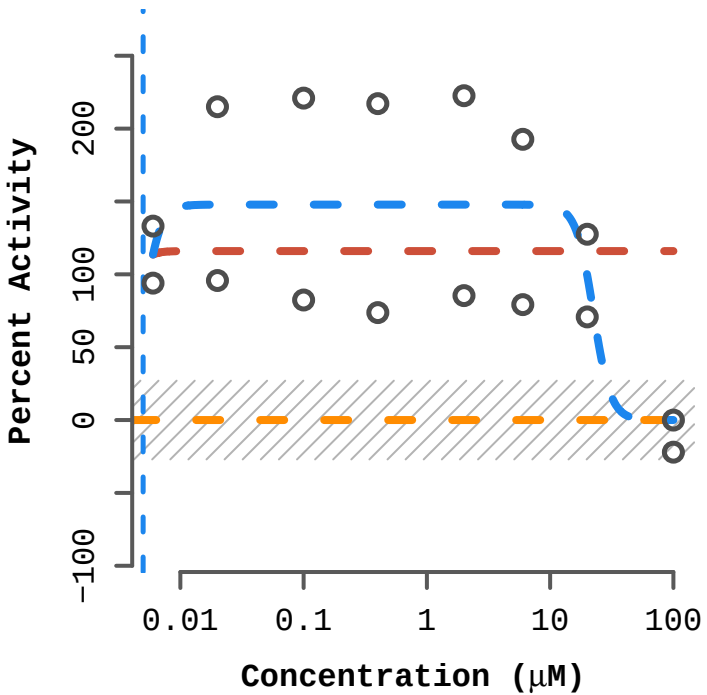
	tp	ga	gw
val:	153	−2.21	8
sd:	13	0.0569	41.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	173	−2.18	3.64	1.32	18
sd:	6.76	0.0485	2.97	0.0075	8.36

	CNST	HILL	GNLS
AIC:	208.89	181.47	150.73
PROB:	0	0	1
RMSE:	141.25	60.87	22.88

MAX_MEAN: 180 MAX_MED: 180 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: meso-Hexestrol
CHID: 22381 CASRN: 84-16-2
SPID(S): TP0000730G04
M4ID: 11159460

HILL MODEL (in red):

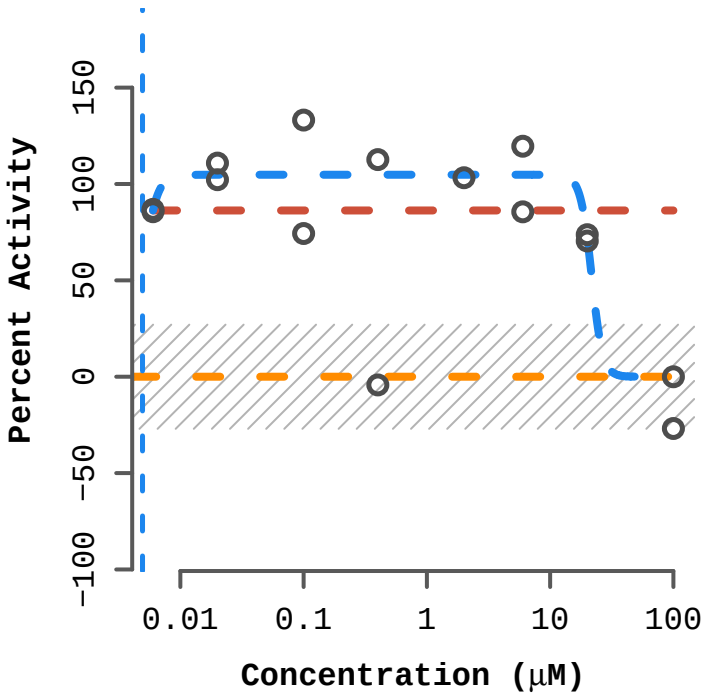
	tp	ga	gw
val:	116	−2.45	7.42
sd:	22.6	8.55	279

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	148	−2.3	6.48	1.35	6.18
sd:	26.2	3.7	298	0.768	95.3

	CNST	HILL	GNLS
AIC:	207.75	193.33	187.8
PROB:	0	0.06	0.94
RMSE:	139.69	74.73	53.74

MAX_MEAN: 155 MAX_MED: 155 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: meso-Hexestrol
CHID: 22381 CASRN: 84-16-2
SPID(S): TP0000728C09
M4ID: 11159695

HILL MODEL (in red):

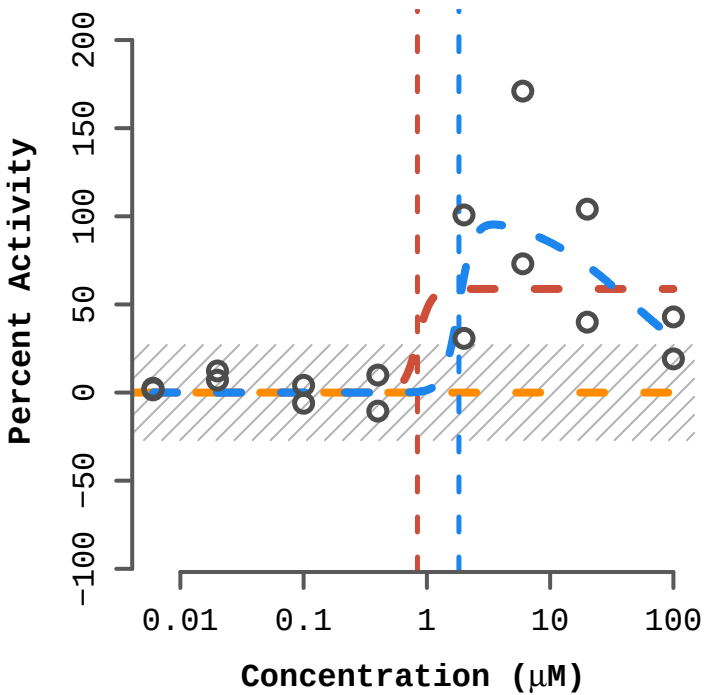
	tp	ga	gw
val:	86.3	-4.06	7.59
sd:	10.3	354000	691000

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	-2.31	7.83	1.34	9.69
sd:	6.42	0.263	24.4	0.0722	19.8

	CNST	HILL	GNLS
AIC:	181.89	165.24	149.04
PROB:	0	0	1
RMSE:	88.32	47.7	31.67

MAX_MEAN: 107 MAX_MED: 107 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Apigenin
CHID: 22391 CASRN: 520-36-5
SPID(S): TP0000730D02
M4ID: 11159498

HILL MODEL (in red):

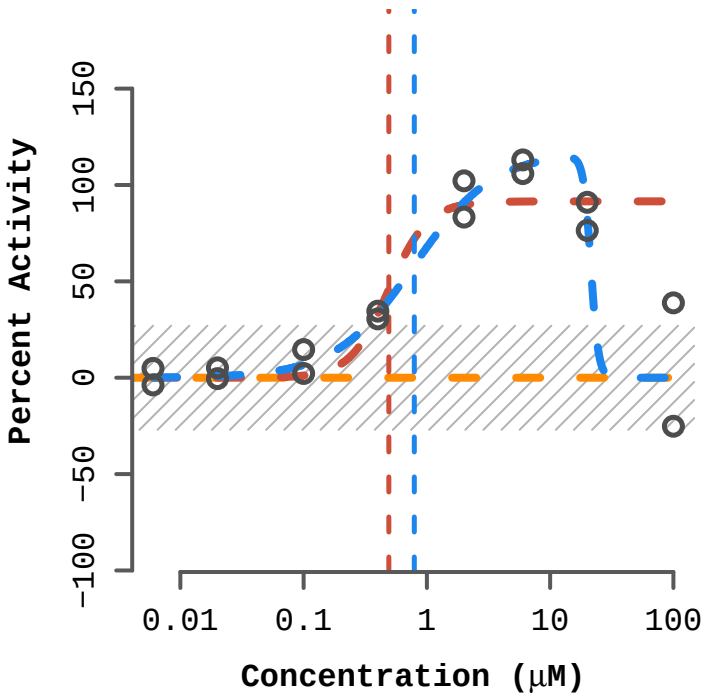
	tp	ga	gw
val:	58.8	−0.0765	8
sd:	13.6	2.05	47.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	0.26	7.18	1.65	1.05
sd:	101	2.09	366	1.23	2.11

	CNST	HILL	GNLS
AIC:	176.47	163.05	161.11
PROB:	0	0.28	0.72
RMSE:	61.65	35.41	27.27

MAX_MEAN: 122 MAX_MED: 122 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Biochanin A
CHID: 22394 CASRN: 491-80-5
SPID(S): TP0000727H03
M4ID: 11159737

HILL MODEL (in red):

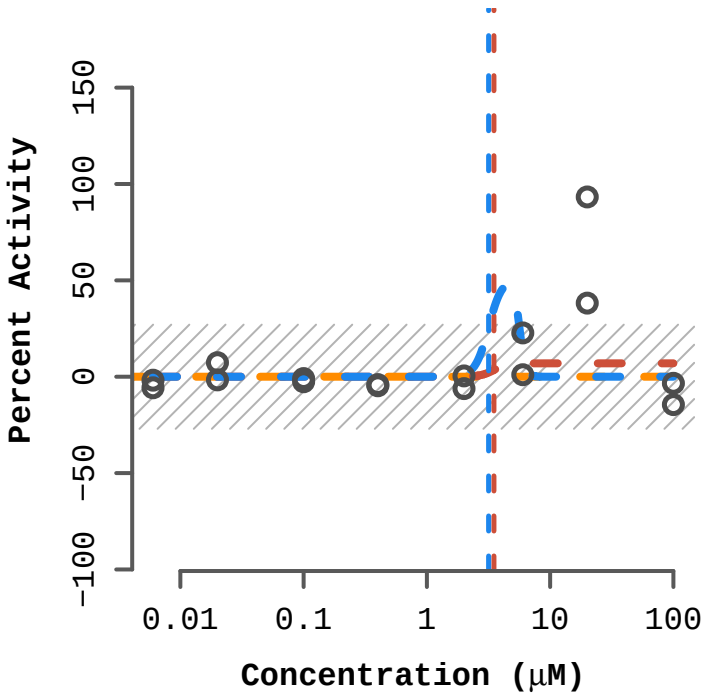
	tp	ga	gw
val:	91.5	−0.309	2.76
sd:	7.63	0.101	2.68

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	117	−0.102	1.35	1.33	14.2
sd:	11.5	0.129	0.389	0.0242	11.9

	CNST	HILL	GNLS
AIC:	180.14	153.36	133.9
PROB:	0	0	1
RMSE:	61.27	33.3	12.77

MAX_MEAN: 109 MAX_MED: 109 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Chrysin
CHID: 22396 CASRN: 480-40-0
SPID(S): TP0000728G02
M4ID: 11159654

HILL MODEL (in red):

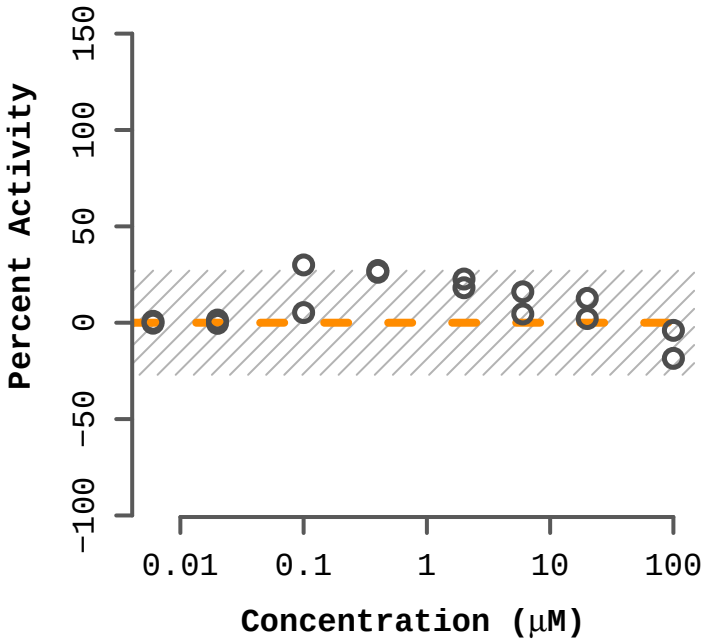
	tp	ga	gw
val:	6.95	0.544	8
sd:	9.11	0.551	18.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	51.4	0.501	8	0.751	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	138.86	144.09	147.43
PROB:	0.92	0.07	0.01
RMSE:	26.31	24.31	25.99

MAX_MEAN: 65.7 MAX_MED: 65.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

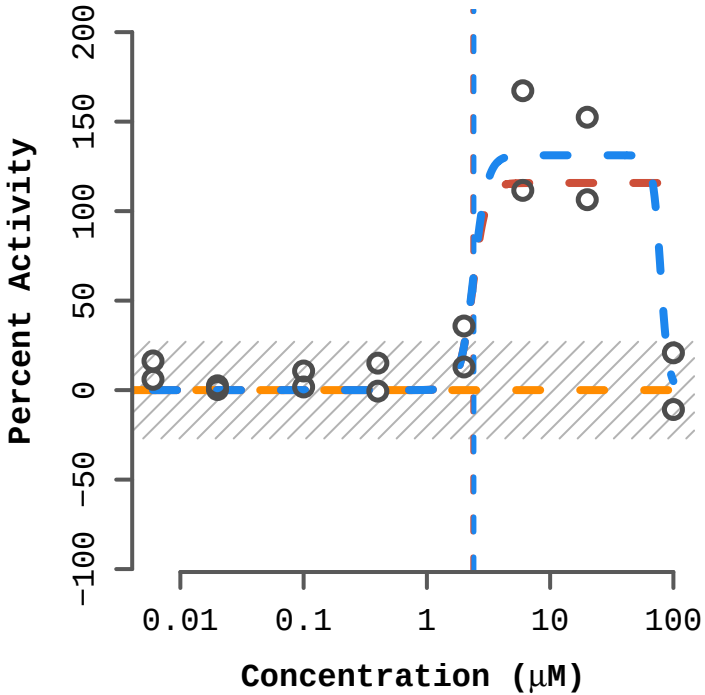
NAME: 2-Hydroxy-4-methoxybenzophenone
CHID: 22405 CASRN: 131-57-7
SPID(S): TP0000728F07
M4ID: 11159661

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.94	NA	NA
PROB:	1	NA	NA
RMSE:	15.81	NA	NA

MAX_MEAN: 26.7 MAX_MED: 26.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,4-Dihydroxybenzophenone
CHID: 22406 CASRN: 131-56-6
SPID(S): TP0000732H09
M4ID: 11159251

HILL MODEL (in red):

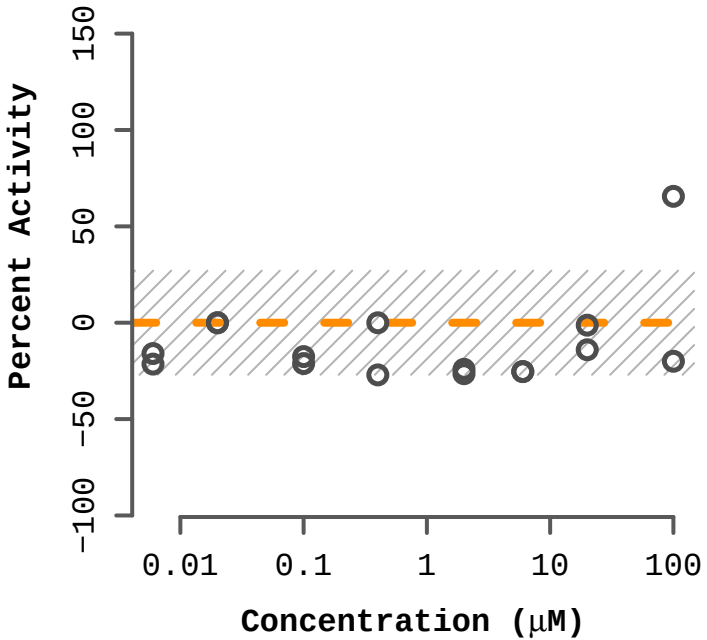
	tp	ga	gw
val:	116	0.373	8
sd:	15.2	0.153	16.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	131	0.381	7.97	1.9	13.5
sd:	20.9	0.614	60.6	0.222	27.7

	CNST	HILL	GNLS
AIC:	179.95	167.59	147.92
PROB:	0	0	1
RMSE:	69.68	43.34	16.15

MAX_MEAN: 139 MAX_MED: 139 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

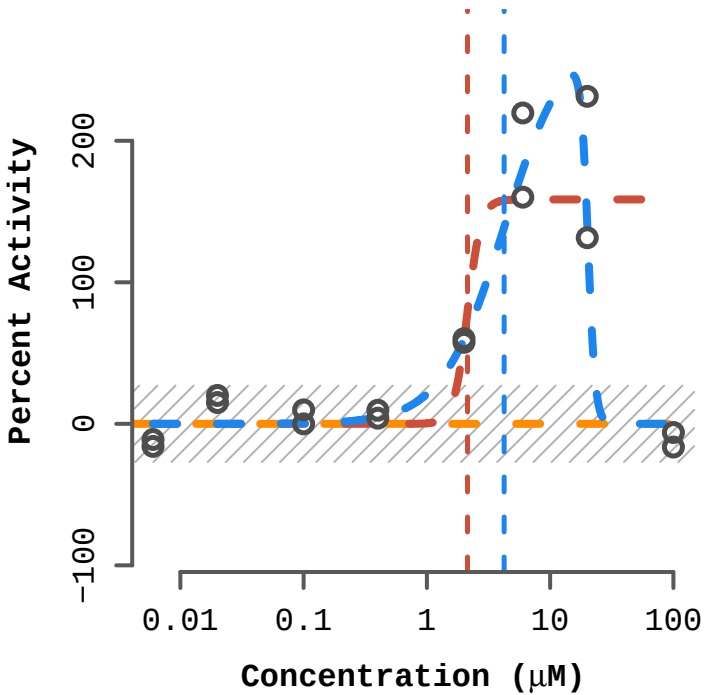
NAME: Phenol red
CHID: 22408 CASRN: 143-74-8
SPID(S): TP0000732B01
M4ID: 11159331

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	150.21	NA	NA
PROB:	1	NA	NA
RMSE:	24.58	NA	NA

MAX_MEAN: 22.8 **MAX_MED:** 22.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4,4'−Sulfonyldiphenol
CHID: 22409 CASRN: 80−09−1
SPID(S): TP0000730D05
M4ID: 11159495

HILL MODEL (in red):

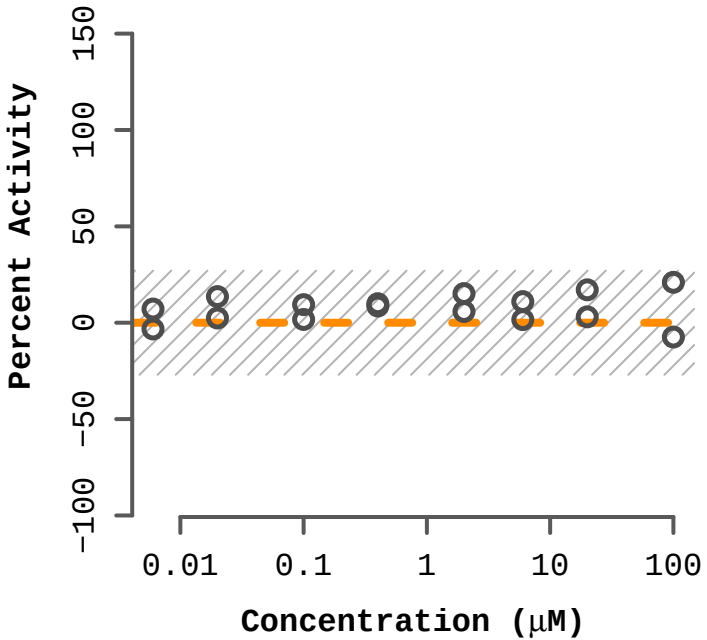
	tp	ga	gw
val:	159	0.33	8
sd:	24.8	0.086	22.4

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	278	0.627	1.73	1.31	14.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	191.26	180.79	155.94
PROB:	0	0	1
RMSE:	97.86	65.53	26.96

MAX_MEAN: 190 MAX_MED: 190 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

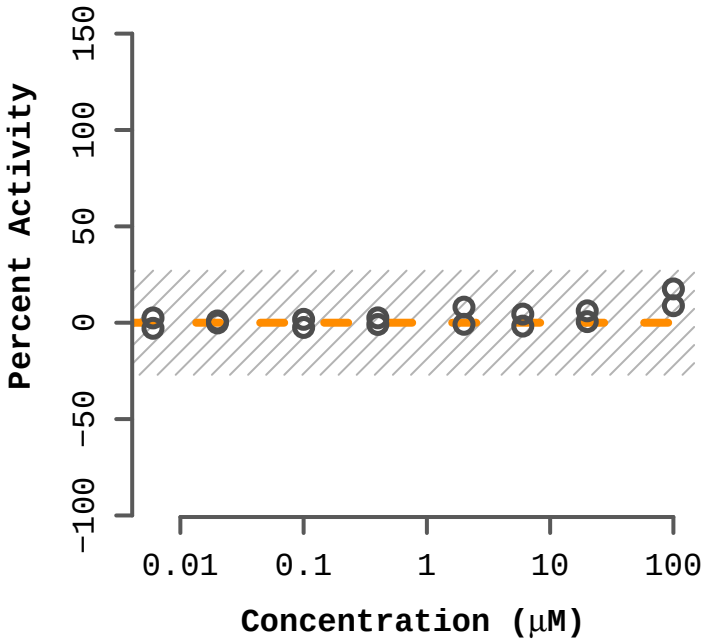
NAME: 4,4'-Methylenebis(2,6-di-t-butylphenol)
CHID: 22411 CASRN: 118-82-1
SPID(S): TP0000726D10
M4ID: 11159874

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.78	NA	NA
PROB:	1	NA	NA
RMSE:	10.31	NA	NA

MAX_MEAN: 10.5 MAX_MED: 10.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

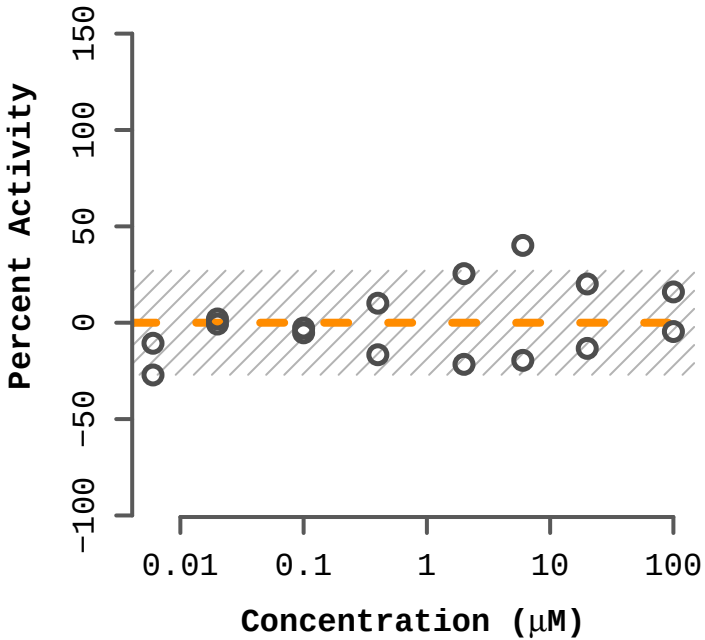
NAME: Isoeugenol
CHID: 22413 CASRN: 97-54-1
SPID(S): TP0000306H04
M4ID: 11160368

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.43	NA	NA
PROB:	1	NA	NA
RMSE:	5.85	NA	NA

MAX_MEAN: 13.2 MAX_MED: 13.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

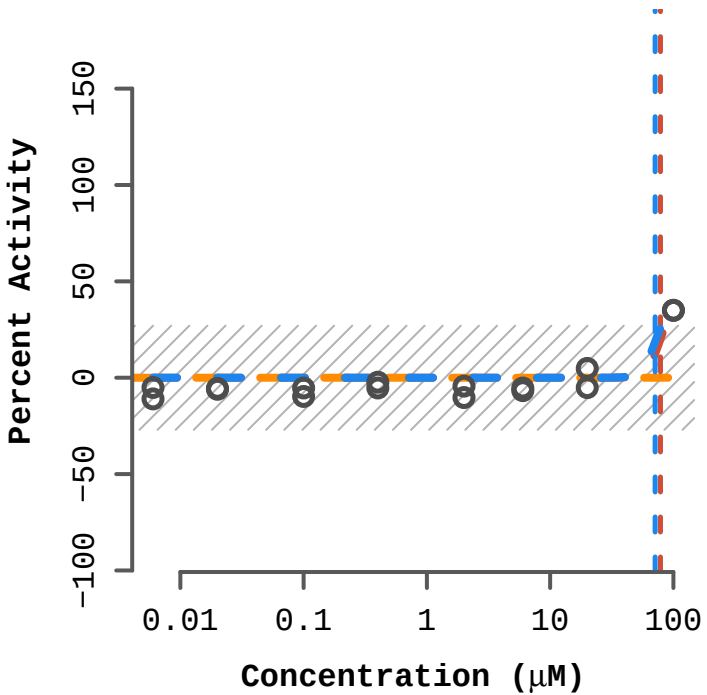
NAME: Melatonin
CHID: 22421 CASRN: 73-31-4
SPID(S): TP0000734E04
M4ID: 11159100

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.5	NA	NA
PROB:	1	NA	NA
RMSE:	18.08	NA	NA

MAX_MEAN: 10.3 MAX_MED: 10.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4,4'−Methylenedianiline
CHID: 22422 CASRN: 101−77−9
SPID(S): TP0000300H02
M4ID: 11160437

HILL MODEL (in red):

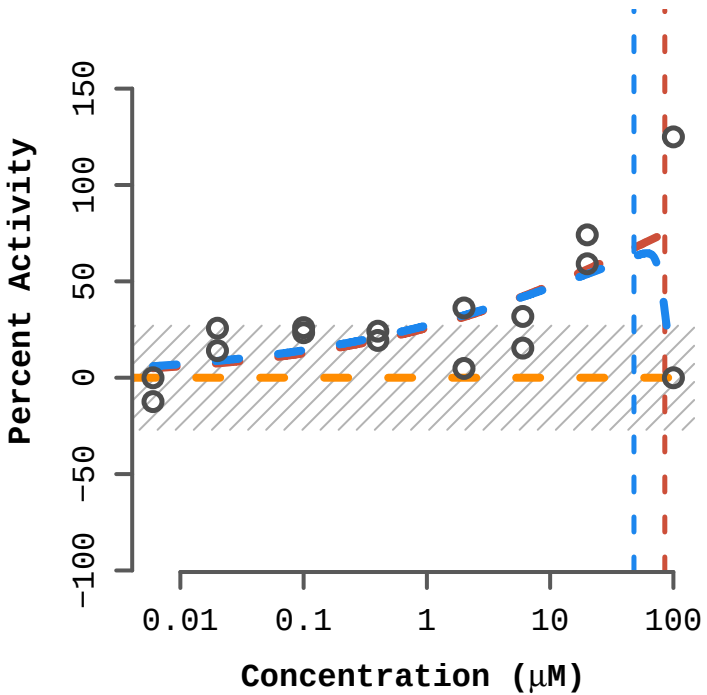
	tp	ga	gw
val:	40.1	1.89	7.92
sd:	NaN	NaN	NaN

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	37.9	1.85	7.99	2.88	2.01
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	127.95	114.25	118.25
PROB:	0	0.88	0.12
RMSE:	13.84	6.2	6.2

MAX_MEAN: 35 MAX_MED: 35 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diphenolic acid
CHID: 22436 CASRN: 126-00-1
SPID(S): TP0000731B12
M4ID: 11159416

HILL MODEL (in red):

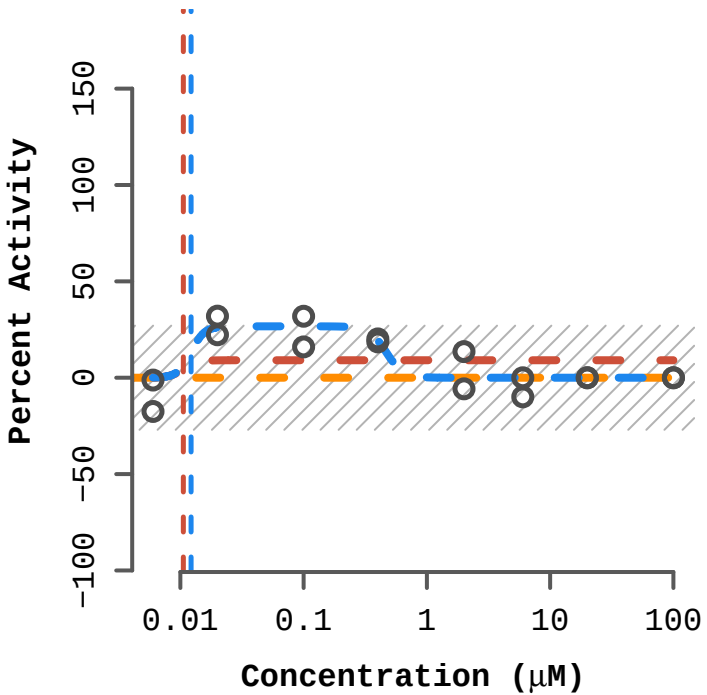
	tp	ga	gw
val:	150	1.93	0.353
sd:	234	2.33	0.205

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	126	1.68	0.334	1.93	13.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	165.9	155.18	157.49
PROB:	0	0.76	0.24
RMSE:	43.58	26.39	32.41

MAX_MEAN: 66.6 MAX_MED: 66.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Nordihydroguaiaretic acid
CHID: 22437 CASRN: 500-38-9
SPID(S): TP0000733F12
M4ID: 11159176

HILL MODEL (in red):

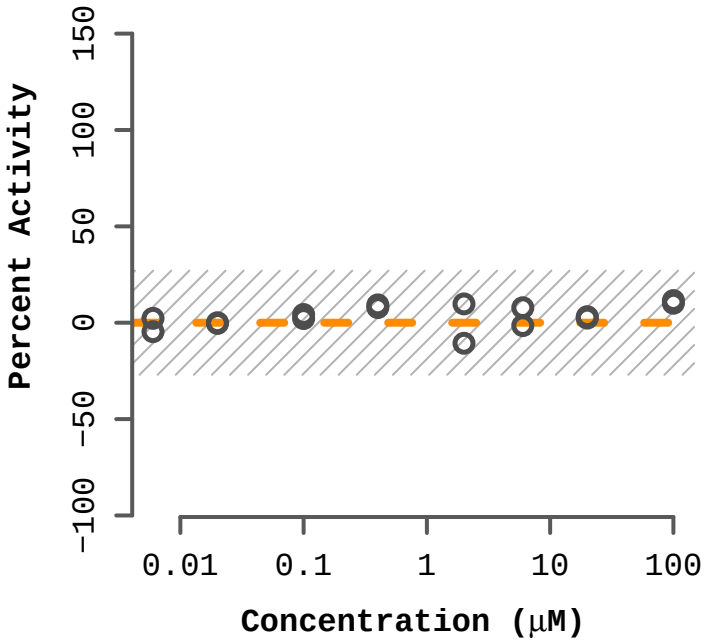
	tp	ga	gw
val:	9.07	−1.98	8
sd:	4.08	0.38	11.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	26.7	−1.91	8	−0.331	6.34
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	137.43	138.53	119.29
PROB:	0	0	1
RMSE:	16.14	13.25	7.15

MAX_MEAN: 27.1 MAX_MED: 27.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

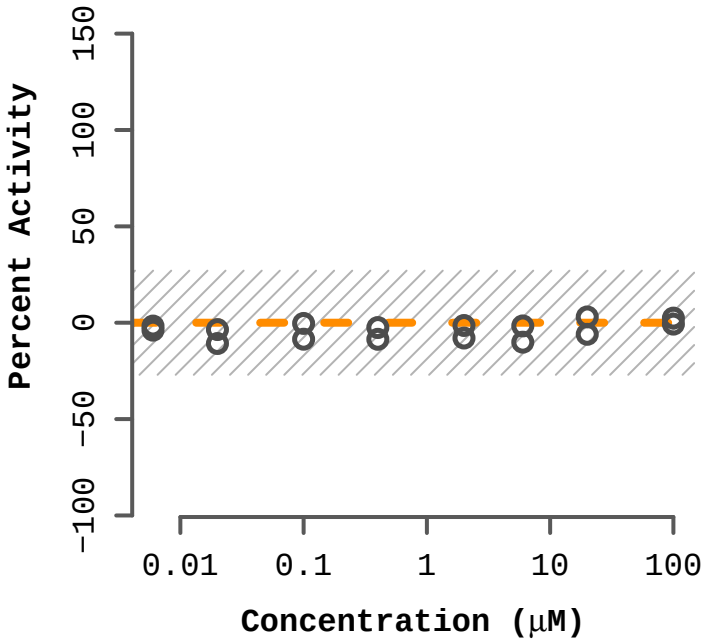
NAME: Phenolphthalin
CHID: 22439 CASRN: 81-90-3
SPID(S): TP0000725H08
M4ID: 11159924

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.27	NA	NA
PROB:	1	NA	NA
RMSE:	6.71	NA	NA

MAX_MEAN: 10.8 MAX_MED: 10.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

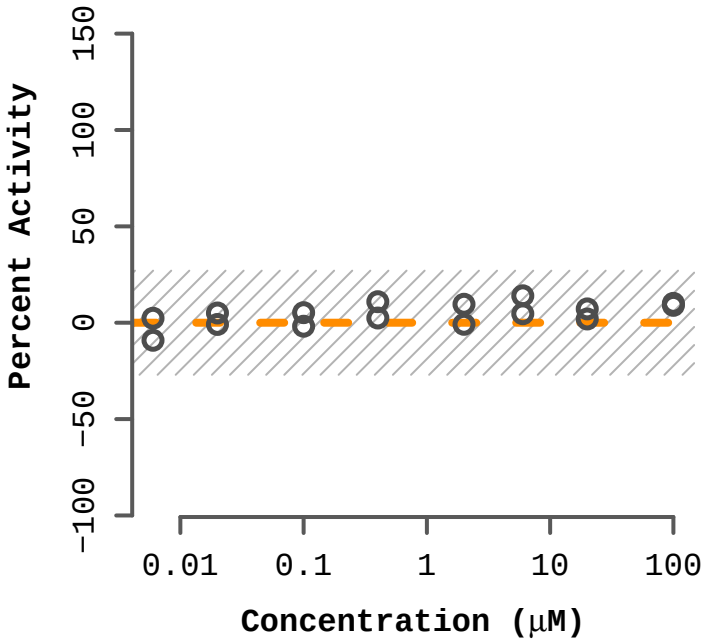
NAME: Phenolphthalin
CHID: 22439 CASRN: 81-90-3
SPID(S): TP0000725D01
M4ID: 11159978

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.39	NA	NA
PROB:	1	NA	NA
RMSE:	5.7	NA	NA

MAX_MEAN: 0.859 MAX_MED: 0.859 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

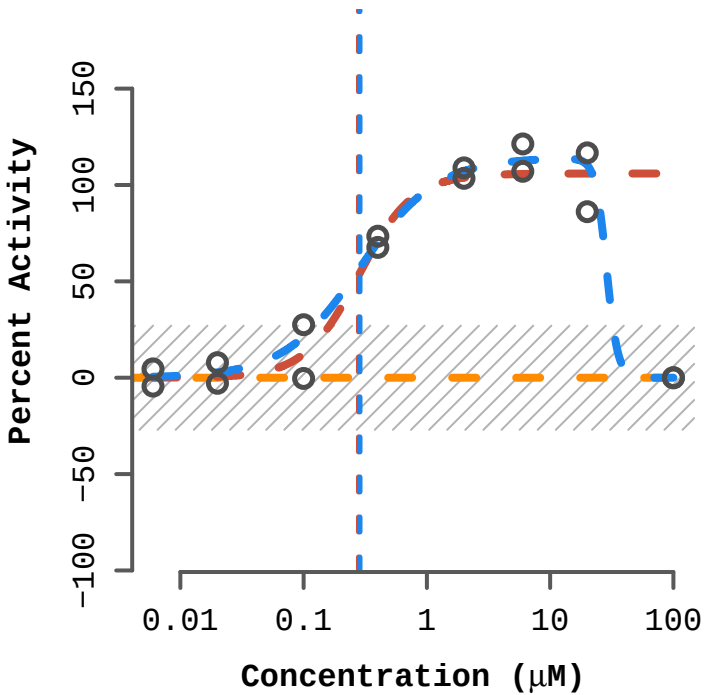
NAME: Phenolphthalin
CHID: 22439 **CASRN:** 81-90-3
SPID(S): TP0000725A06
M4ID: 11160009

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.27	NA	NA
PROB:	1	NA	NA
RMSE:	7.16	NA	NA

MAX_MEAN: 9.55 **MAX_MED:** 9.55 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol B
CHID: 22442 CASRN: 77-40-7
SPID(S): TP0000731H09
M4ID: 11159347

HILL MODEL (in red):

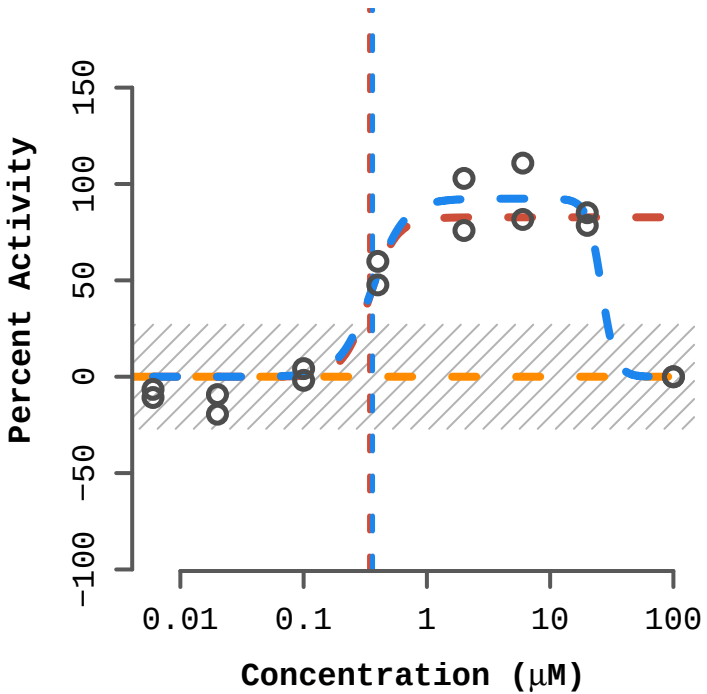
	tp	ga	gw
val:	106	−0.555	1.98
sd:	7.01	0.0979	0.825

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	114	−0.543	1.4	1.46	9.54
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	185.31	158.35	125.82
PROB:	0	0	1
RMSE:	70.99	38.52	9.25

MAX_MEAN: 114 MAX_MED: 114 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol B
CHID: 22442 CASRN: 77-40-7
SPID(S): TP0000731H01
M4ID: 11159355

HILL MODEL (in red):

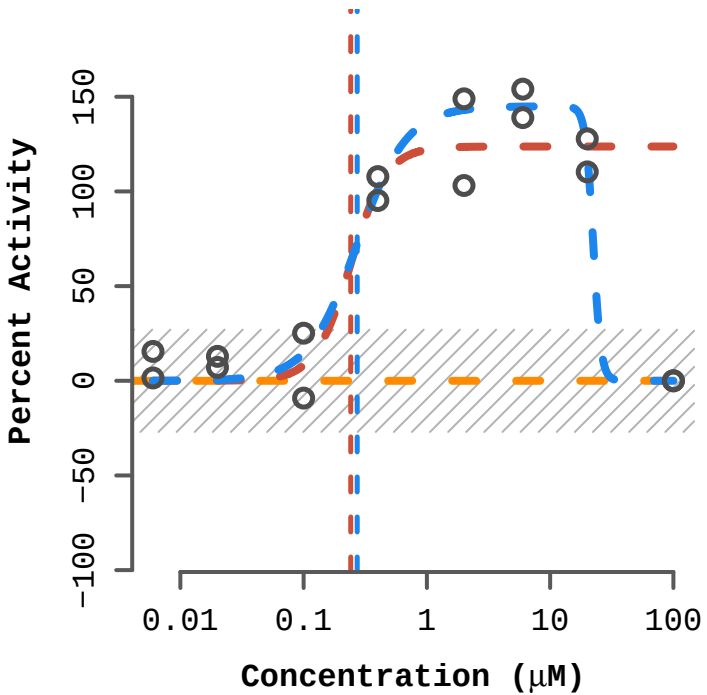
	tp	ga	gw
val:	82.7	−0.465	4.01
sd:	7.03	0.193	10.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	92.4	−0.441	3.34	1.42	7.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	179.01	156.52	132.12
PROB:	0	0	1
RMSE:	58.74	31.3	9.91

MAX_MEAN: 96.2 MAX_MED: 96.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol B
CHID: 22442 CASRN: 77-40-7
SPID(S): TP0000727A11
M4ID: 11159813

HILL MODEL (in red):

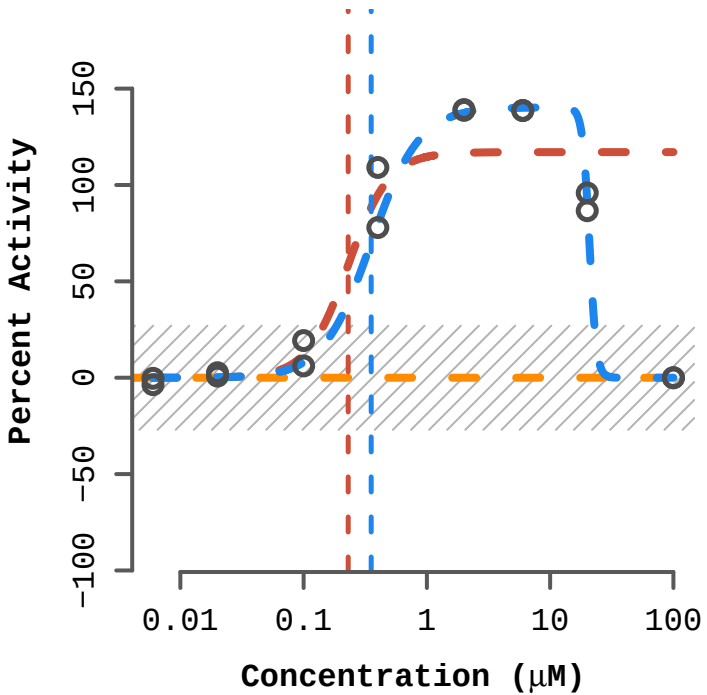
	tp	ga	gw
val:	124	-0.618	3.01
sd:	11.1	0.152	1.82

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	145	-0.565	2.17	1.35	13.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	192.54	168.31	139.72
PROB:	0	0	1
RMSE:	88.83	46.2	13.92

MAX_MEAN: 147 MAX_MED: 147 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol B
CHID: 22442 CASRN: 77-40-7
SPID(S): TP0000300D03
M4ID: 11160484

HILL MODEL (in red):

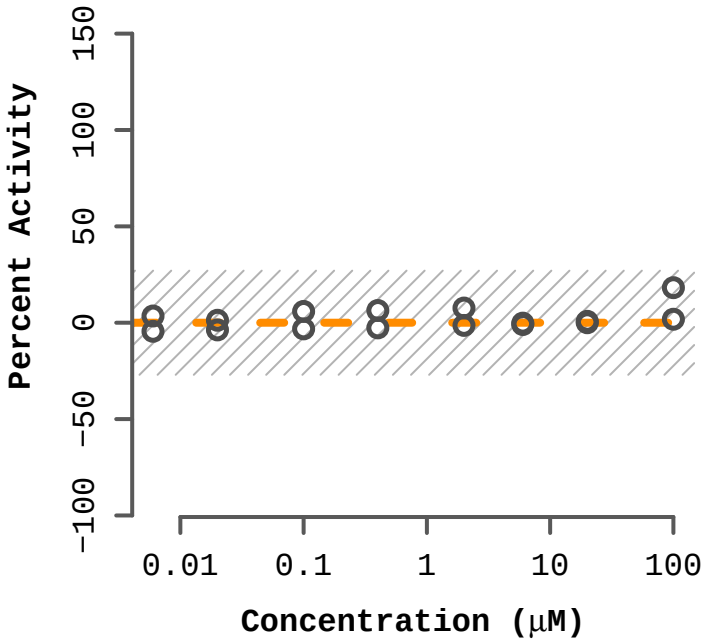
	tp	ga	gw
val:	117	−0.638	2.62
sd:	13.6	0.155	1.17

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	140	−0.452	2.22	1.32	15.3
sd:	1.8	0.0213	0.334	0.00422	4.32

	CNST	HILL	GNLS
AIC:	190.41	168.06	111.22
PROB:	0	0	1
RMSE:	83.74	44.23	8.16

MAX_MEAN: 139 MAX_MED: 139 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

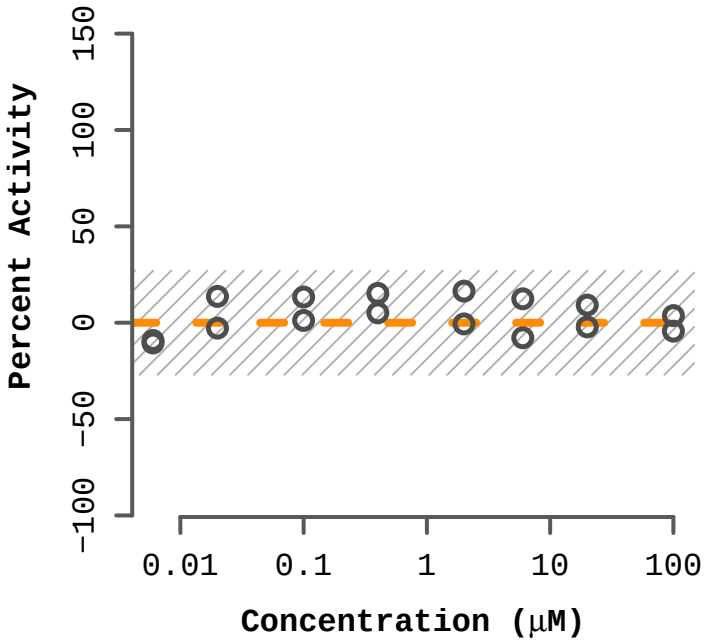
NAME: Bisphenol F
CHID: 22446 CASRN: 2467-02-9
SPID(S): TP0000726A05
M4ID: 11159915

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.72	NA	NA
PROB:	1	NA	NA
RMSE:	5.79	NA	NA

MAX_MEAN: 10 MAX_MED: 10 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

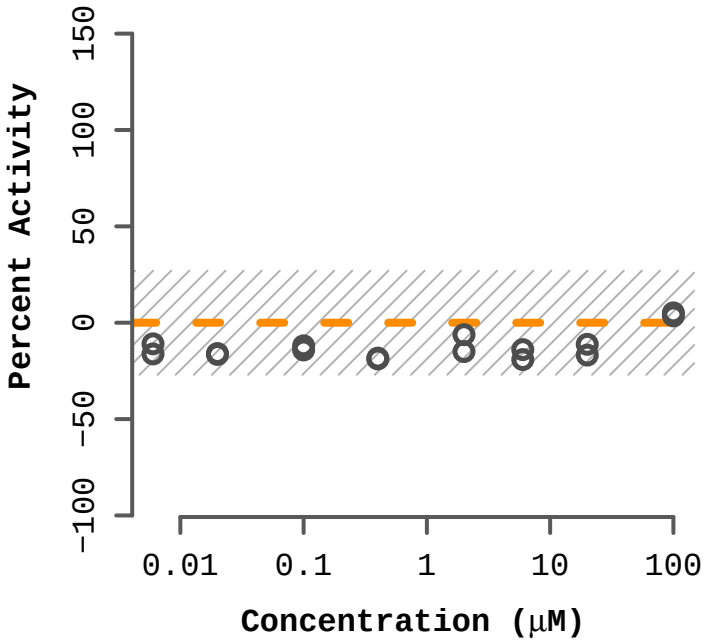
NAME: Metolachlor
CHID: 22448 CASRN: 51218-45-2
SPID(S): TP0000253B09
M4ID: 11160909

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.52	NA	NA
PROB:	1	NA	NA
RMSE:	9.47	NA	NA

MAX_MEAN: 10.2 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

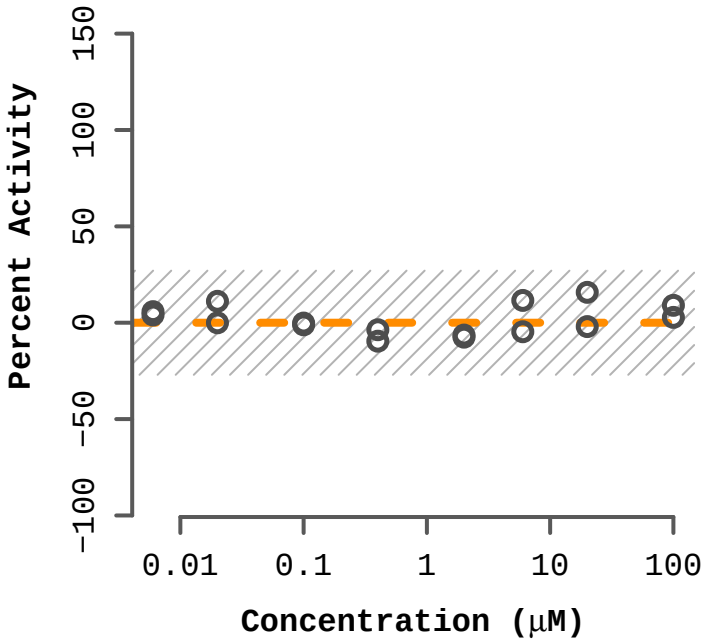
NAME: Dimethyl phthalate
CHID: 22455 CASRN: 131-11-3
SPID(S): TP0000258H01
M4ID: 11160749

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.49	NA	NA
PROB:	1	NA	NA
RMSE:	14.15	NA	NA

MAX_MEAN: 4.36 MAX_MED: 4.36 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

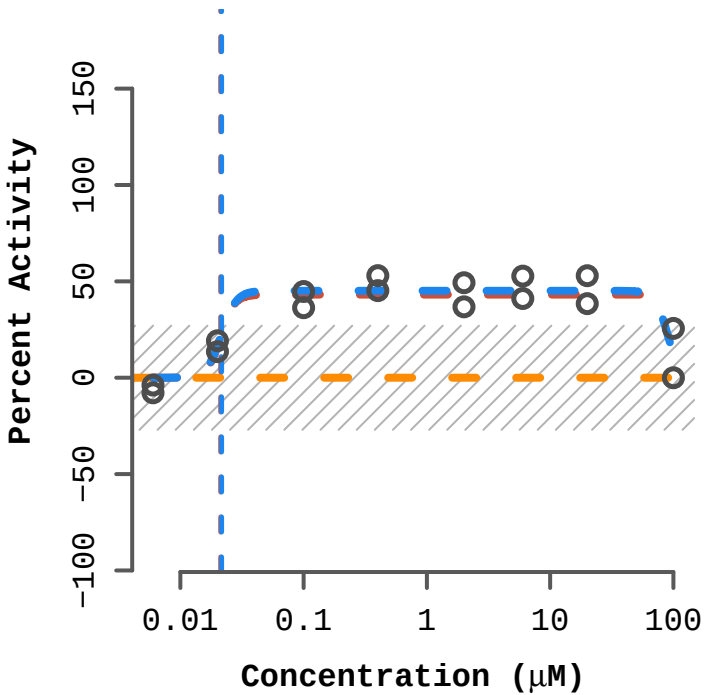
NAME: Butylbenzene
CHID: 22472 **CASRN:** 104-51-8
SPID(S): TP0000412H02
M4ID: 11160279

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.83	NA	NA
PROB:	1	NA	NA
RMSE:	7.39	NA	NA

MAX_MEAN: 6.9 **MAX_MED:** 6.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Corticosterone
CHID: 22474 CASRN: 50-22-6
SPID(S): TP0000732H08
M4ID: 11159252

HILL MODEL (in red):

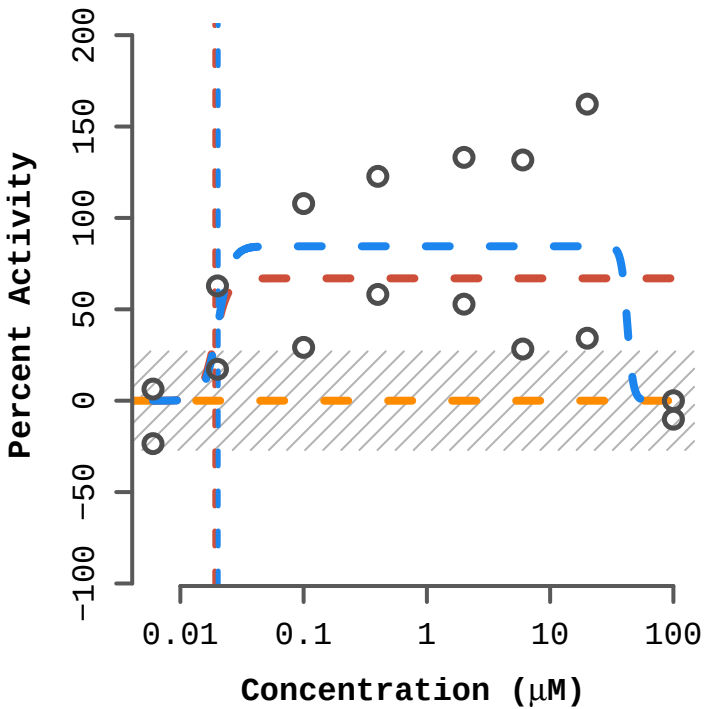
	tp	ga	gw
val:	43.1	−1.67	8
sd:	2.79	0.0946	27.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.1	−1.67	7.31	1.95	8.46
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	165.87	129.68	122.76
PROB:	0	0.03	0.97
RMSE:	37.08	12.99	7.18

MAX_MEAN: 49.1 MAX_MED: 49.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Corticosterone
CHID: 22474 CASRN: 50-22-6
SPID(S): TP0000731C11
M4ID: 11159405

HILL MODEL (in red):

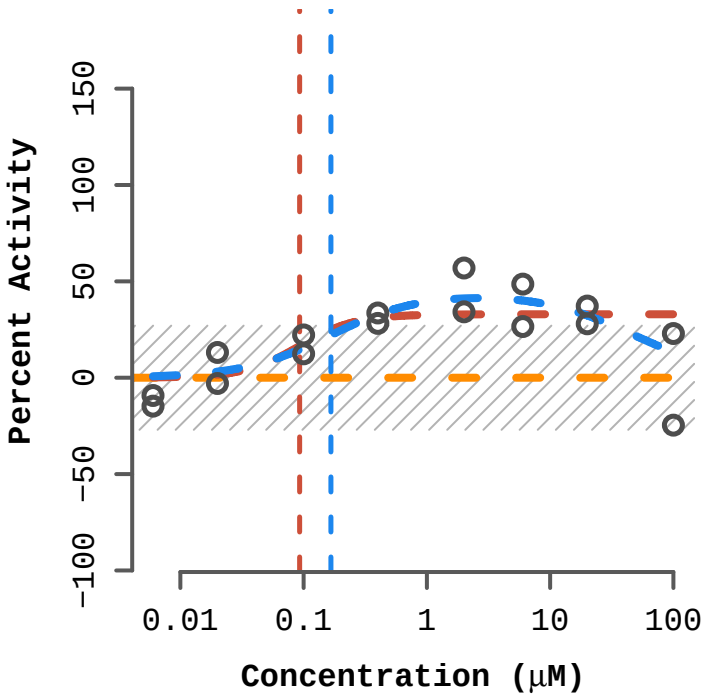
	tp	ga	gw
val:	66.9	−1.72	8
sd:	17.5	0.278	96.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.5	−1.69	8	1.63	17.9
sd:	17.3	0.101	99.9	38.6	2000

	CNST	HILL	GNLS
AIC:	188.41	180.14	177.13
PROB:	0	0.18	0.82
RMSE:	79.86	49.23	39.4

MAX_MEAN: 98.2 MAX_MED: 98.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Corticosterone
CHID: 22474 CASRN: 50-22-6
SPID(S): TP0000729A01
M4ID: 11159631

HILL MODEL (in red):

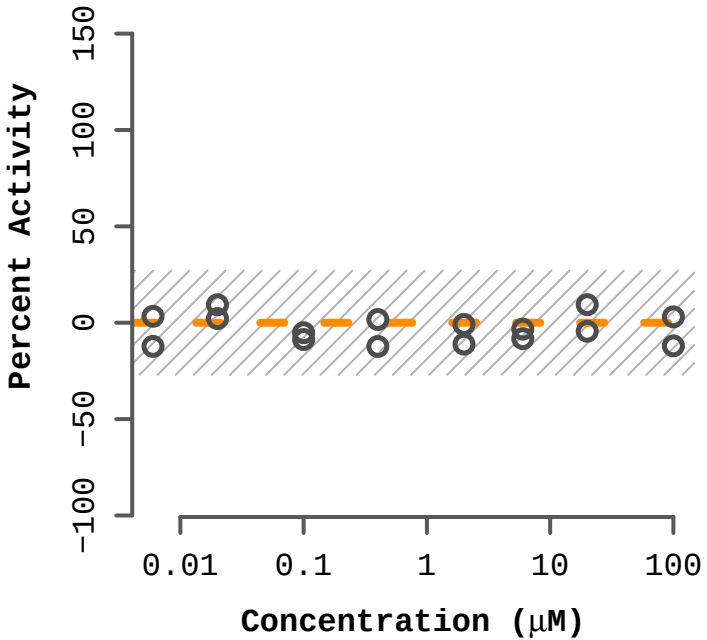
	tp	ga	gw
val:	32.9	−1.03	1.92
sd:	4.18	0.206	1.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.3	−0.778	1.22	1.68	1.15
sd:	17.1	0.414	0.685	0.46	1.39

	CNST	HILL	GNLS
AIC:	157.92	138.86	137.87
PROB:	0	0.38	0.62
RMSE:	29.41	17.4	12.94

MAX_MEAN: 45.6 MAX_MED: 45.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

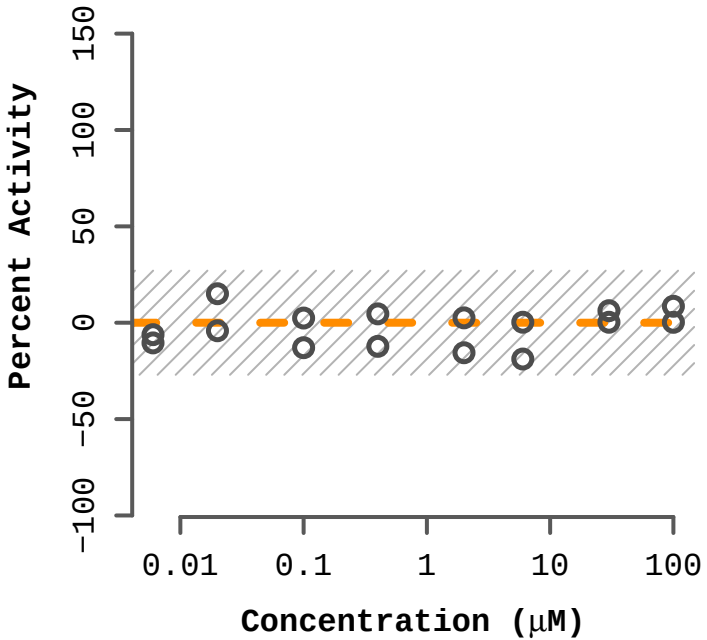
NAME: 2-Ethylphenol
CHID: 22479 CASRN: 90-00-6
SPID(S): TP0000733D10
M4ID: 11159202

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.46	NA	NA
PROB:	1	NA	NA
RMSE:	7.8	NA	NA

MAX_MEAN: 5.76 MAX_MED: 5.76 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

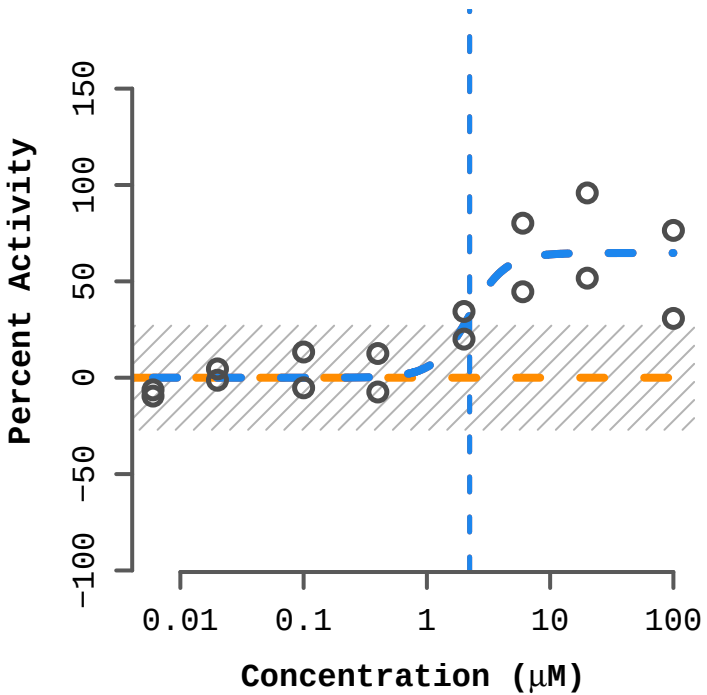
NAME: 3-Ethylphenol
CHID: 22480 CASRN: 620-17-7
SPID(S): TP0000733F10
M4ID: 11159178

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121	NA	NA
PROB:	1	NA	NA
RMSE:	9.52	NA	NA

MAX_MEAN: 5.46 MAX_MED: 5.46 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: E-Cinnamic acid
CHID: 22489 CASRN: 140-10-3
SPID(S): TP0000730C02
M4ID: 11159510

HILL MODEL (in red):

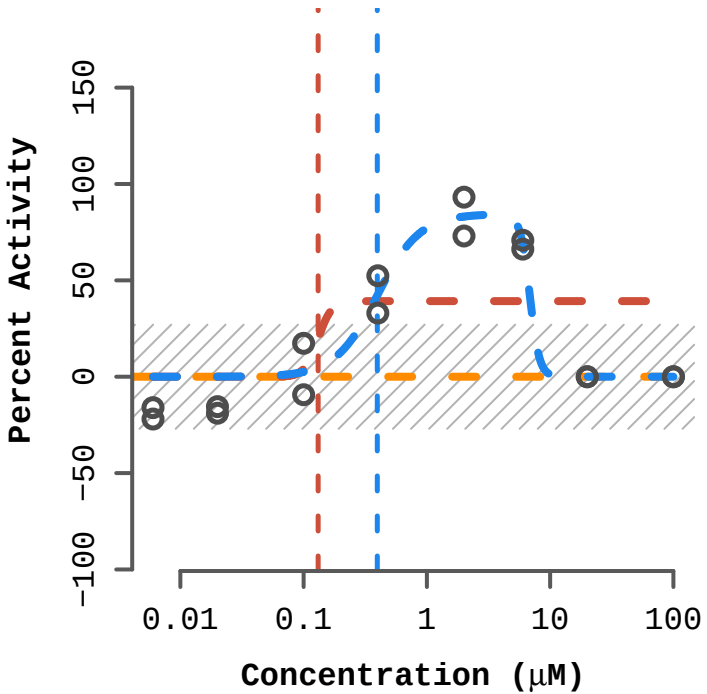
	tp	ga	gw
val:	64.7	0.347	2.96
sd:	12.7	0.144	6.15

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.7	0.347	2.96	2.94	15.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	167.28	141.37	145.37
PROB:	0	0.88	0.12
RMSE:	42.75	15.29	15.29

MAX_MEAN: 73.8 MAX_MED: 73.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Dodecylphenol
CHID: 22508 CASRN: 104-43-8
SPID(S): TP0000730F11
M4ID: 11159465

HILL MODEL (in red):

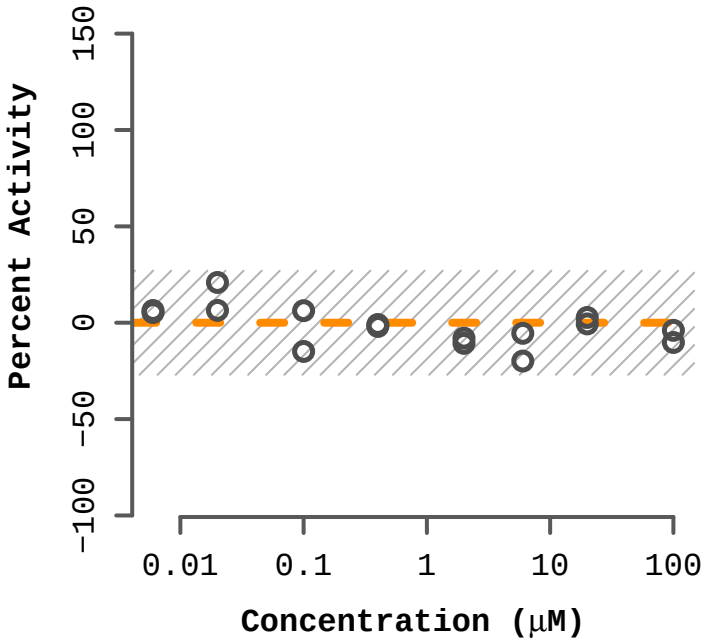
	tp	ga	gw
val:	39.2	-0.882	8
sd:	12.5	1.43	95.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.5	-0.402	2.54	0.835	11.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	167.53	164.14	137.25
PROB:	0	0	1
RMSE:	42.56	29.41	11.46

MAX_MEAN: 83.1 MAX_MED: 83.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

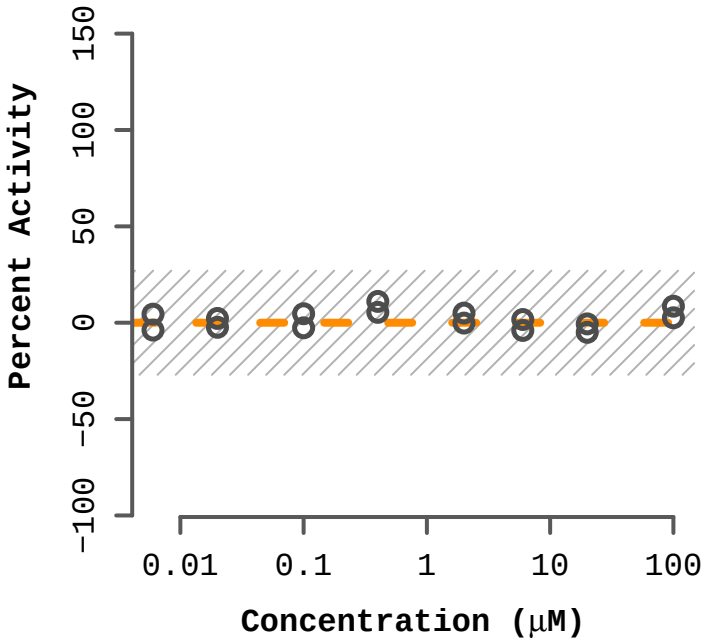
NAME: 4-Chloro-2-methylphenol
CHID: 22510 **CASRN:** 1570-64-5
SPID(S): TP0000732G11
M4ID: 11159261

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.16	NA	NA
PROB:	1	NA	NA
RMSE:	9.82	NA	NA

MAX_MEAN: 13.7 **MAX_MED:** 13.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

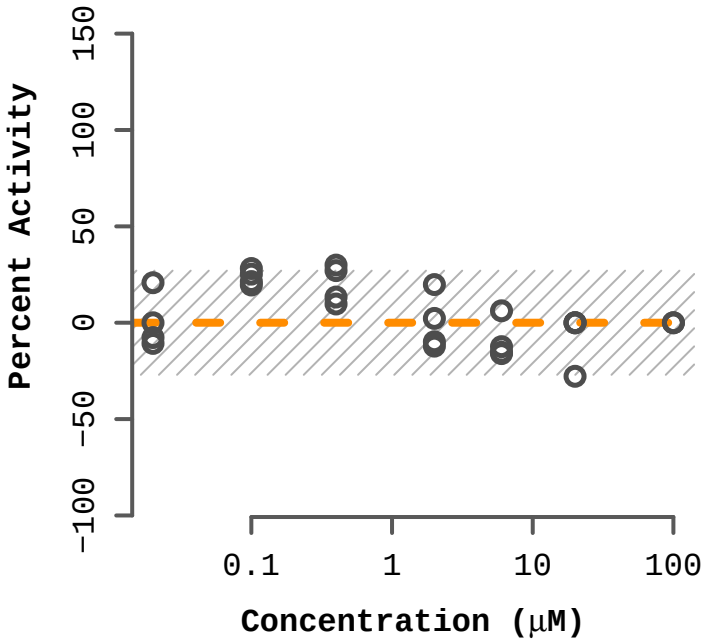
NAME: Folic acid
CHID: 22519 CASRN: 59-30-3
SPID(S): TP0000288B08
M4ID: 11160695

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.1	NA	NA
PROB:	1	NA	NA
RMSE:	4.84	NA	NA

MAX_MEAN: 8.24 MAX_MED: 8.24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

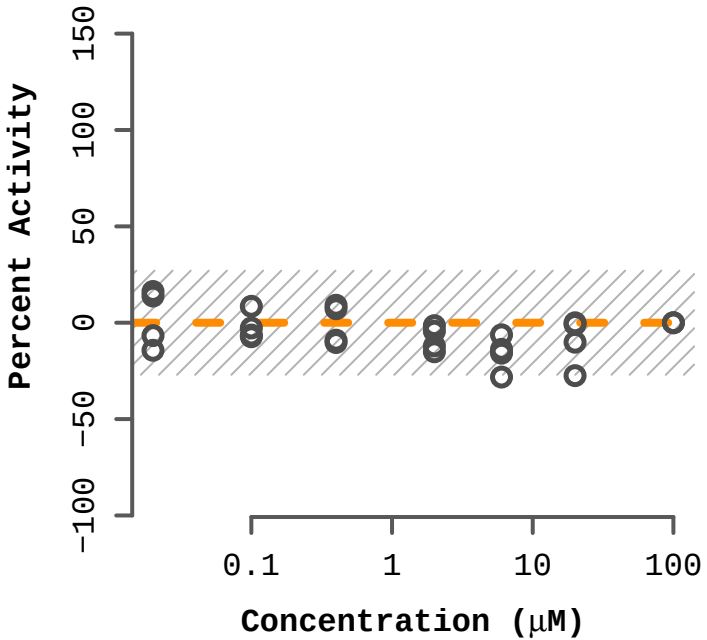
NAME: Ethyl cinnamate
CHID: 22520 CASRN: 103-36-6
SPID(S): TP0001434D06
M4ID: 11158408

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.71	NA	NA
PROB:	1	NA	NA
RMSE:	16.26	NA	NA

MAX_MEAN: 23.6 MAX_MED: 23.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

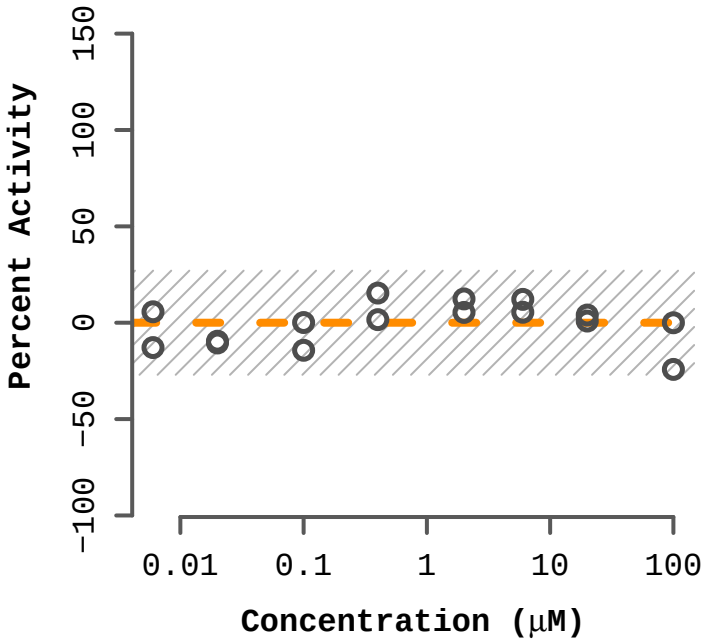
NAME: DINP
CHID: 22521 CASRN: 28553-12-0
SPID(S): TP0001430H01
M4ID: 11158749

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.28	NA	NA
PROB:	1	NA	NA
RMSE:	11.96	NA	NA

MAX_MEAN: 2.29 MAX_MED: 3.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

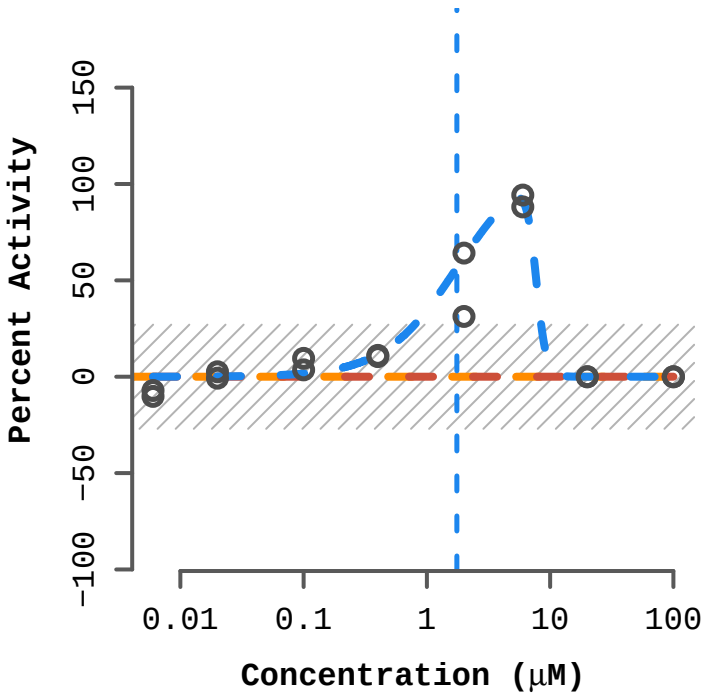
NAME: Diisobutyl phthalate
CHID: 22522 **CASRN:** 84-69-5
SPID(S): TP0000436D06
M4ID: 11160138

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.26	NA	NA
PROB:	1	NA	NA
RMSE:	10.62	NA	NA

MAX_MEAN: 8.86 **MAX_MED:** 8.86 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Heptylparaben
CHID: 22523 CASRN: 1085-12-7
SPID(S): TP0000735B05
M4ID: 11159039

HILL MODEL (in red):

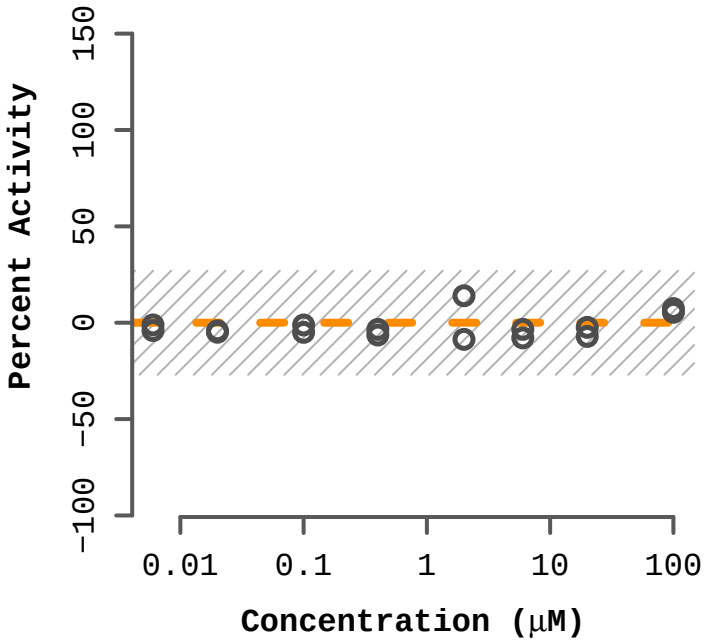
	tp	ga	gw
val:	100	2.5	7.2
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	113	0.243	1.47	0.886	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	157.71	163.71	115.25
PROB:	0	0	1
RMSE:	37.29	37.29	8.66

MAX_MEAN: 91.2 MAX_MED: 91.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

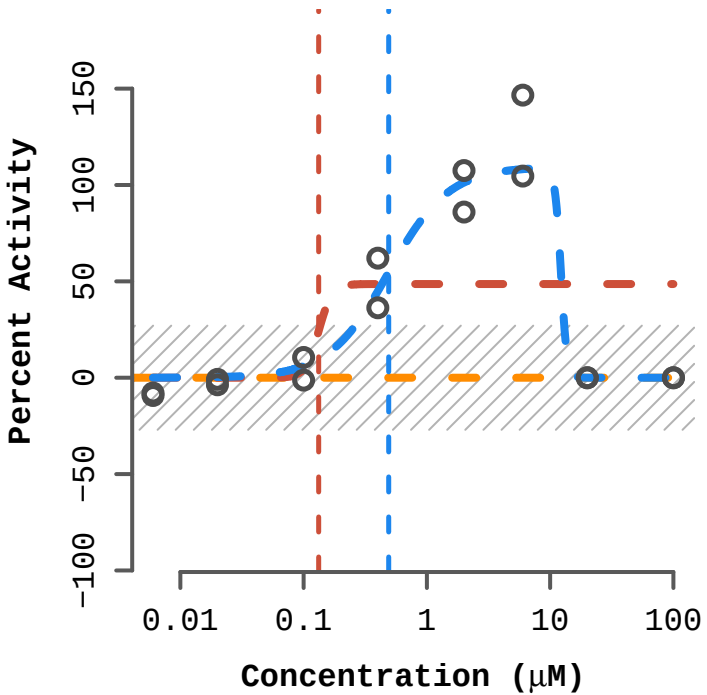
NAME: Thalidomide
CHID: 22524 CASRN: 50-35-1
SPID(S): TP0000424B08
M4ID: 11160249

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.75	NA	NA
PROB:	1	NA	NA
RMSE:	6.23	NA	NA

MAX_MEAN: 6.41 MAX_MED: 6.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Ethylhexylparaben
CHID: 22525 CASRN: 5153-25-3
SPID(S): TP0000729G12
M4ID: 11159548

HILL MODEL (in red):

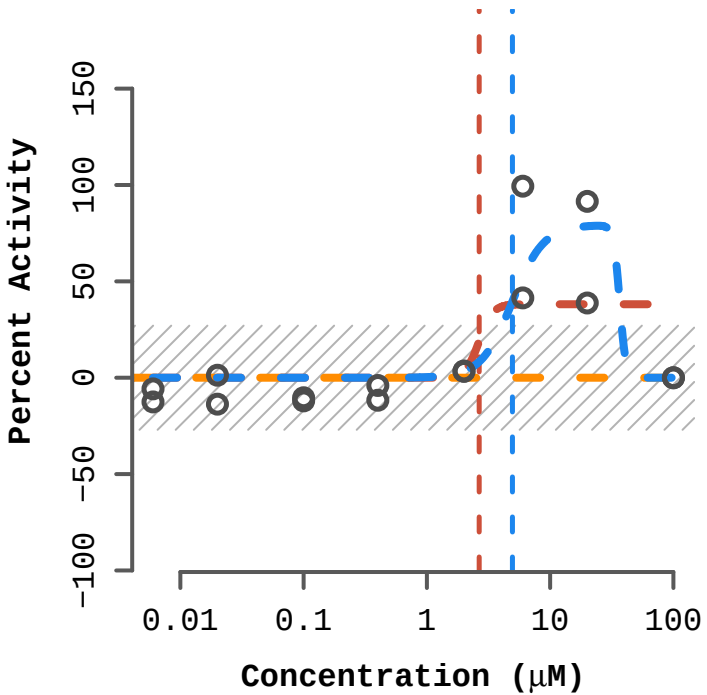
	tp	ga	gw
val:	48.6	−0.878	7.97
sd:	17.3	3.64	237

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	109	−0.31	1.79	1.09	17.9
sd:	9.29	0.144	0.675	4.17	298

	CNST	HILL	GNLS
AIC:	176.28	173.42	132.93
PROB:	0	0	1
RMSE:	59.61	41.56	12.17

MAX_MEAN: 126 MAX_MED: 126 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Benzylparaben
CHID: 22526 CASRN: 94-18-8
SPID(S): TP0000733D04
M4ID: 11159208

HILL MODEL (in red):

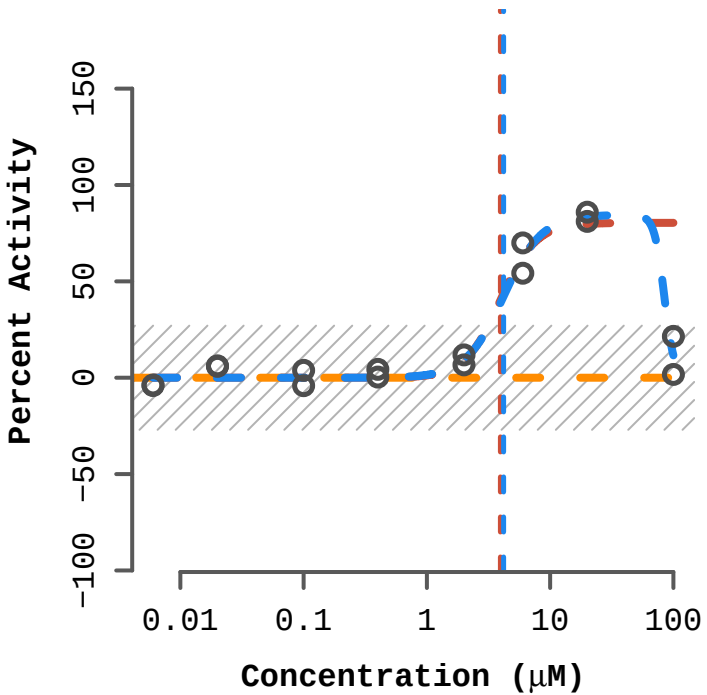
	tp	ga	gw
val:	38.1	0.424	8
sd:	12	0.252	14.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	79.2	0.694	3.45	1.56	17.6
sd:	25.9	0.181	2.37	102	6560

	CNST	HILL	GNLS
AIC:	157.63	154.89	145.64
PROB:	0	0.01	0.99
RMSE:	37.32	25.39	17.44

MAX_MEAN: 70.4 MAX_MED: 70.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Propylparaben
CHID: 22527 CASRN: 94-13-3
SPID(S): TP0000288A06
M4ID: 11160709

HILL MODEL (in red):

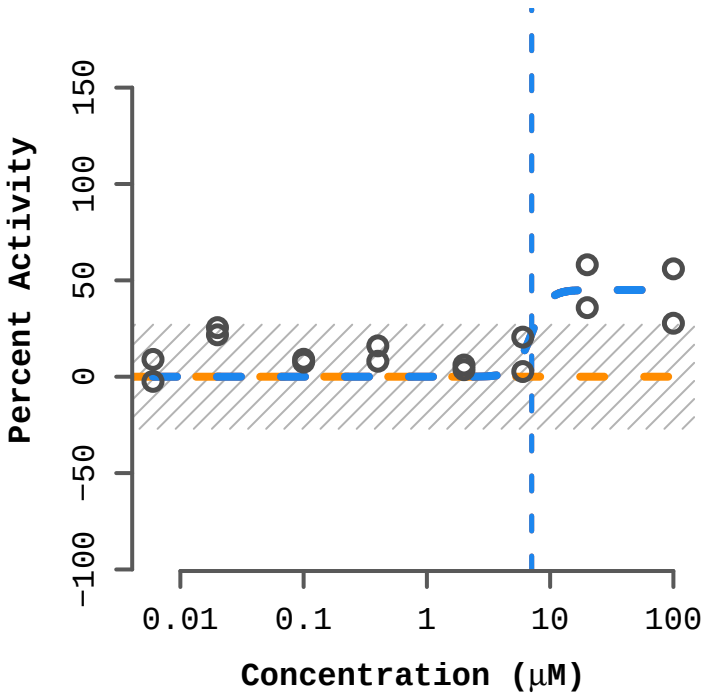
	tp	ga	gw
val:	80.4	0.597	3.03
sd:	6.28	0.0681	0.754

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.6	0.623	2.81	1.93	10.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	160.42	141.38	114.57
PROB:	0	0	1
RMSE:	37.59	24.97	5.58

MAX_MEAN: 83.5 MAX_MED: 83.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Ethylparaben
CHID: 22528 CASRN: 120-47-8
SPID(S): TP0000734G09
M4ID: 11159071

HILL MODEL (in red):

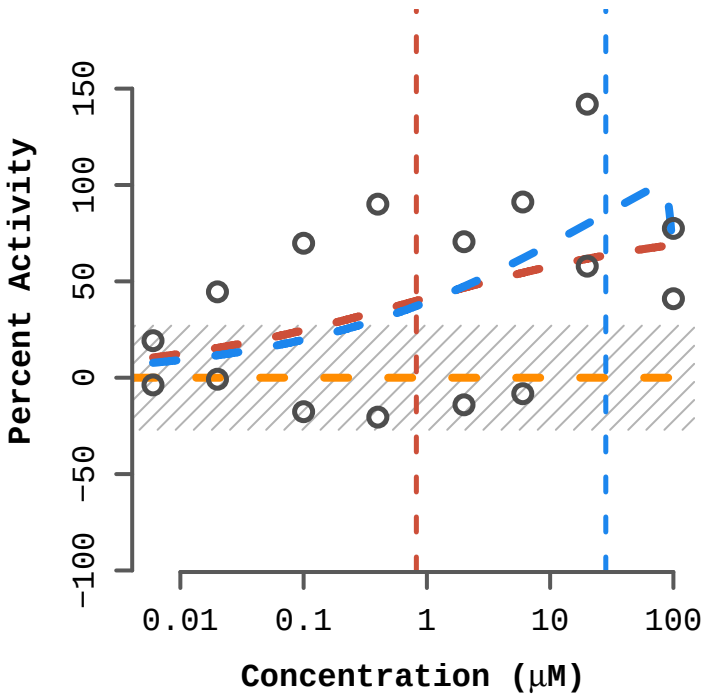
	tp	ga	gw
val:	45	0.85	6.31
sd:	8.42	0.836	73.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45	0.85	6.32	3.48	15.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	151.25	136.57	140.57
PROB:	0	0.88	0.12
RMSE:	25.89	12.64	12.64

MAX_MEAN: 47 MAX_MED: 47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Ethylparaben
CHID: 22528 CASRN: 120-47-8
SPID(S): TP0000733D05
M4ID: 11159207

HILL MODEL (in red):

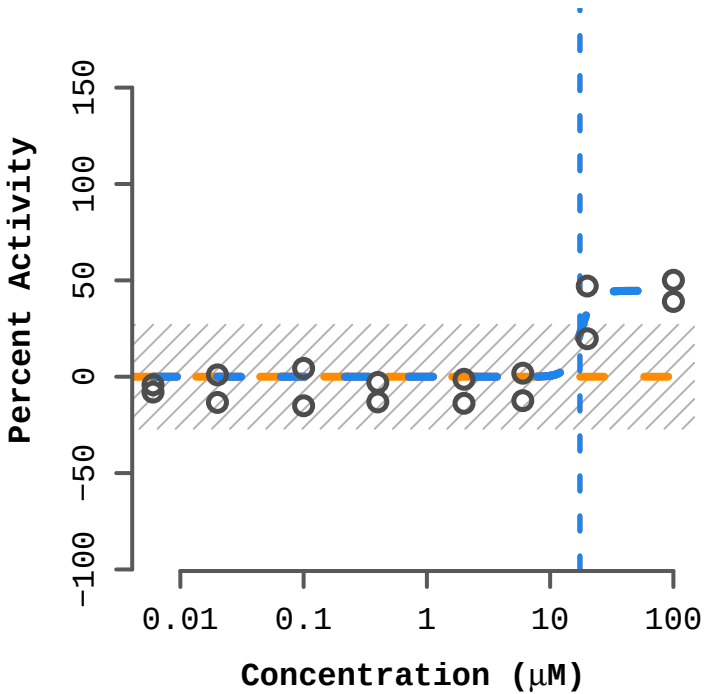
	tp	ga	gw
val:	79.9	−0.0853	0.384
sd:	62.4	2.55	0.471

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	170	1.45	0.36	2.01	18
sd:	394	4.19	0.33	0.0491	142

	CNST	HILL	GNLS
AIC:	180.24	175.07	178.37
PROB:	0.06	0.79	0.15
RMSE:	61.66	41.95	40.81

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Ethylparaben
CHID: 22528 CASRN: 120-47-8
SPID(S): TP0000726E01
M4ID: 11159871

HILL MODEL (in red):

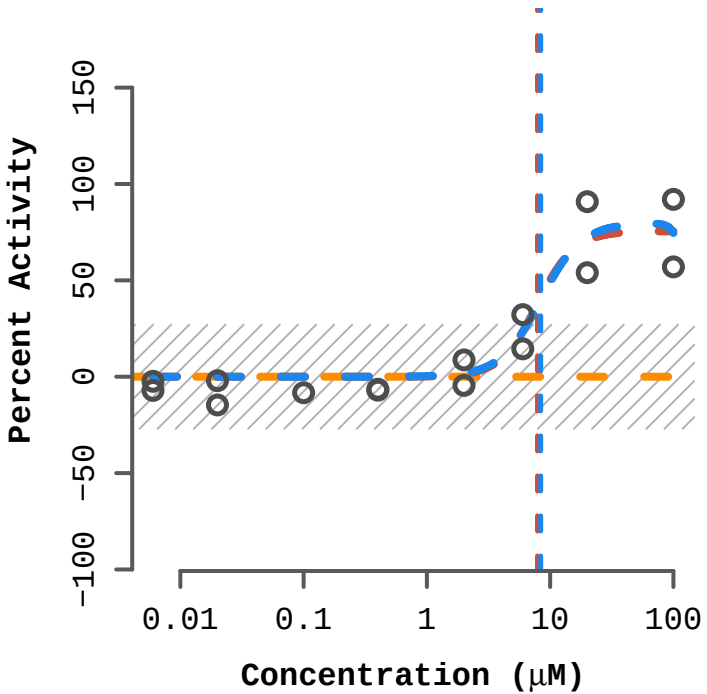
	tp	ga	gw
val:	44.6	1.24	8
sd:	6.34	0.221	27.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.6	1.24	8	2.58	8.41
sd:	7.61	0.221	27.3	497	7120

	CNST	HILL	GNLS
AIC:	144.89	127.97	131.97
PROB:	0	0.88	0.12
RMSE:	21.9	9.58	9.58

MAX_MEAN: 44.6 MAX_MED: 44.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Ethylparaben
CHID: 22528 CASRN: 120-47-8
SPID(S): TP0000447A02
M4ID: 11160097

HILL MODEL (in red):

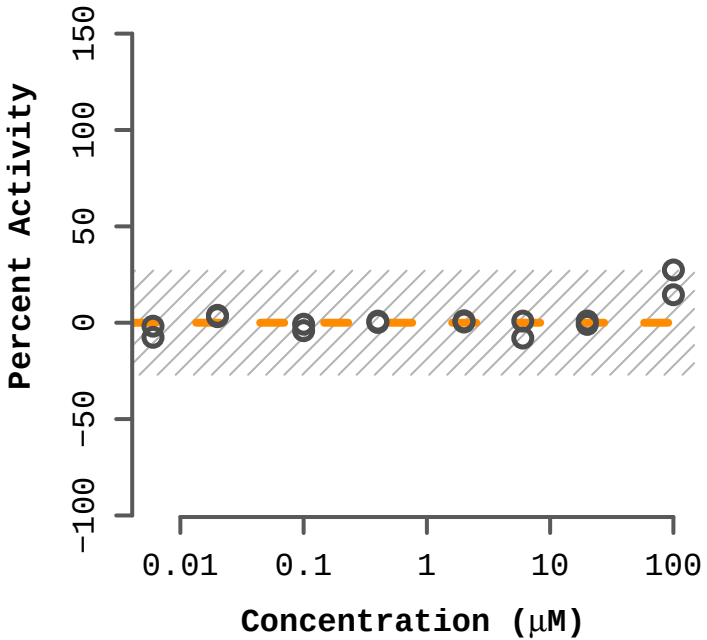
	tp	ga	gw
val:	75.5	0.897	2.9
sd:	18.6	0.193	3.59

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	79.8	0.924	2.63	2.11	10.8
sd:	61.1	0.41	4.08	0.309	43.3

	CNST	HILL	GNLS
AIC:	153.8	125.89	129.88
PROB:	0	0.88	0.12
RMSE:	40.56	11.49	11.46

MAX_MEAN: 74.5 MAX_MED: 74.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

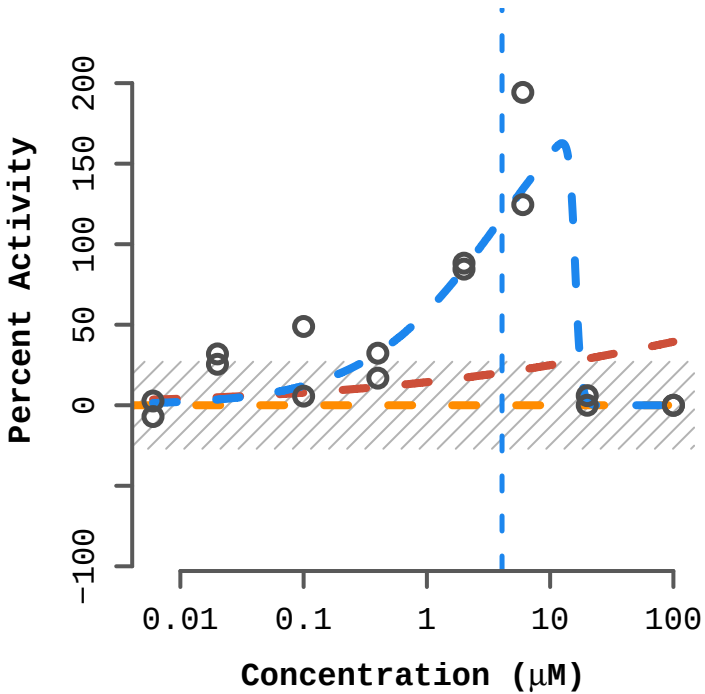
NAME: Methylparaben
CHID: 22529 CASRN: 99-76-3
SPID(S): TP0000288A08
M4ID: 11160707

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.92	NA	NA
PROB:	1	NA	NA
RMSE:	8.41	NA	NA

MAX_MEAN: 21 MAX_MED: 21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Cumylphenol
CHID: 22536 CASRN: 599-64-4
SPID(S): TP0000734F11
M4ID: 11159081

HILL MODEL (in red):

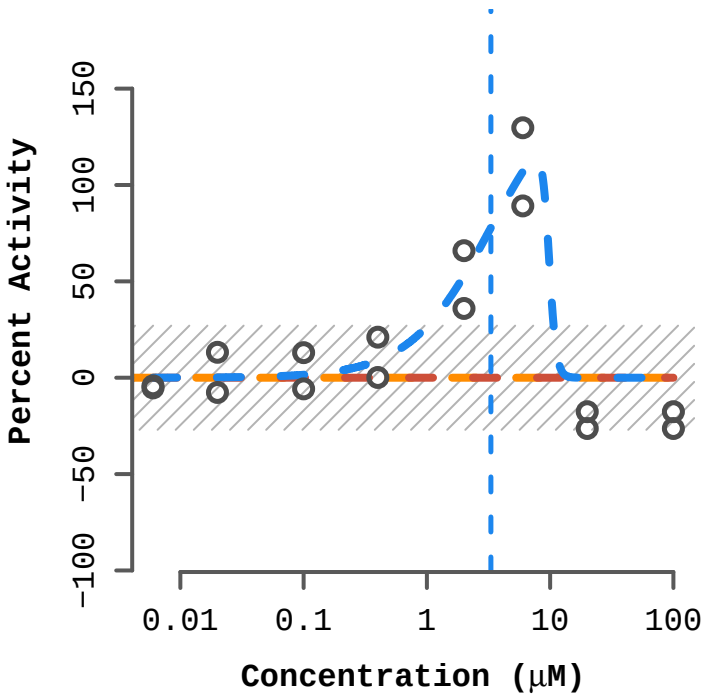
	tp	ga	gw
val:	95.1	2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	233	0.61	0.785	1.2	18
sd:	155	0.737	0.362	0.219	39.5

	CNST	HILL	GNLS
AIC:	178.82	182.22	149.97
PROB:	0	0	1
RMSE:	67.87	60.01	20.52

MAX_MEAN: 159 MAX_MED: 159 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Cumylphenol
CHID: 22536 CASRN: 599-64-4
SPID(S): TP0000726B04
M4ID: 11159904

HILL MODEL (in red):

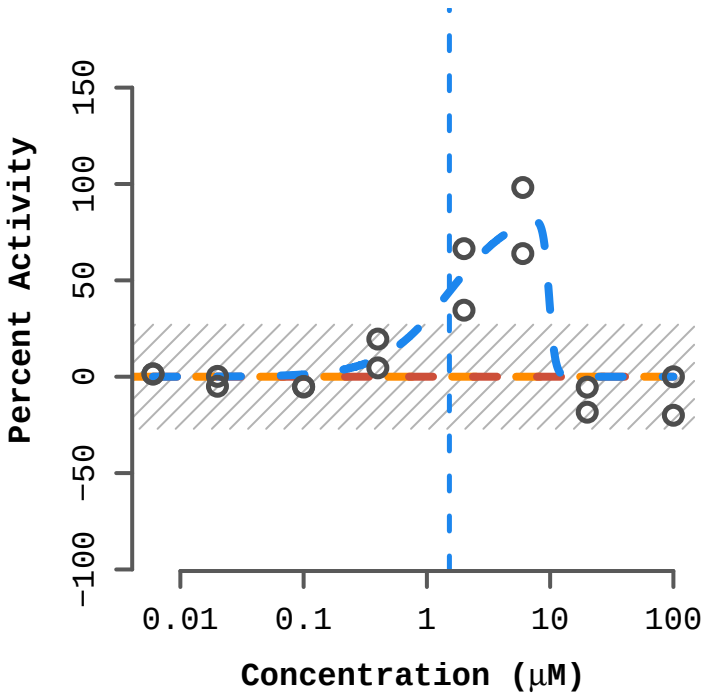
	tp	ga	gw
val:	17.2	2.49	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	156	0.519	1.32	0.99	15.1
sd:	101	0.488	0.823	0.96	54.7

	CNST	HILL	GNLS
AIC:	166.01	172.01	148.31
PROB:	0	0	1
RMSE:	45.65	45.65	15.78

MAX_MEAN: 109 MAX_MED: 109 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Cumylphenol
CHID: 22536 CASRN: 599-64-4
SPID(S): TP0000725B06
M4ID: 11159997

HILL MODEL (in red):

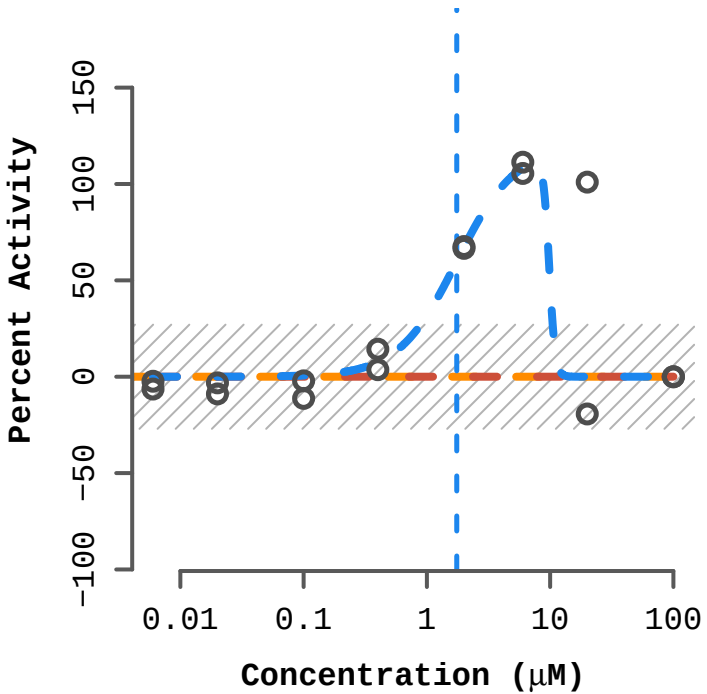
	tp	ga	gw
val:	72.4	2.5	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	88.3	0.183	1.58	0.991	17.9
sd:	42.4	0.42	0.812	2.49	168

	CNST	HILL	GNLS
AIC:	158.23	164.23	137.16
PROB:	0	0	1
RMSE:	35.87	35.87	11.52

MAX_MEAN: 81 MAX_MED: 81 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Cumylphenol
CHID: 22536 CASRN: 599-64-4
SPID(S): TP0000288G10
M4ID: 11160633

HILL MODEL (in red):

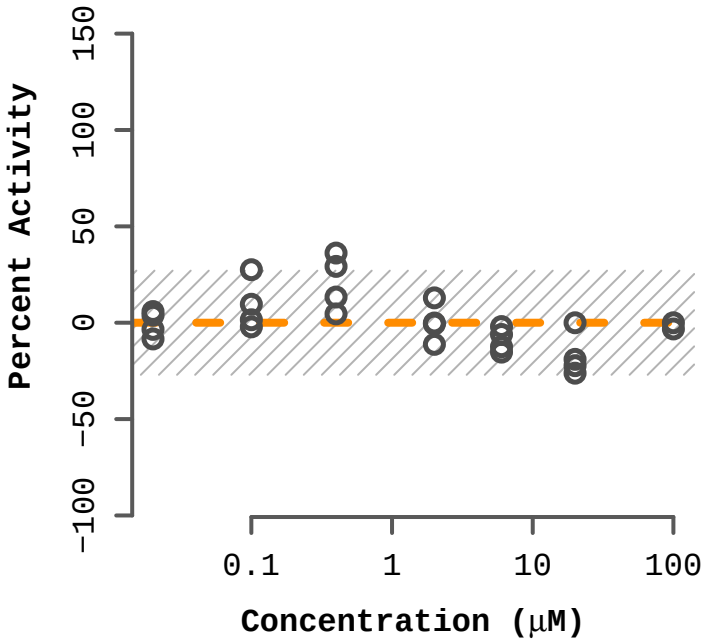
	tp	ga	gw
val:	111	2.5	6.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.242	1.83	0.992	18
sd:	11.1	0.0592	0.464	2.71	182

	CNST	HILL	GNLS
AIC:	172.38	178.38	138.53
PROB:	0	0	1
RMSE:	52.19	52.19	26.14

MAX_MEAN: 108 MAX_MED: 108 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

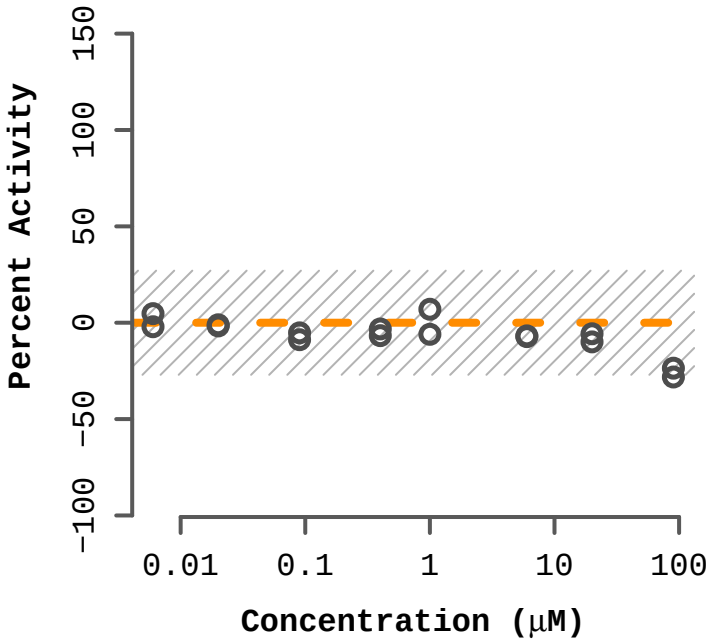
NAME: Adenine
CHID: 22557 CASRN: 73-24-5
SPID(S): TP0001435B09
M4ID: 11158333

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.25	NA	NA
PROB:	1	NA	NA
RMSE:	14.71	NA	NA

MAX_MEAN: 20.8 MAX_MED: 21.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

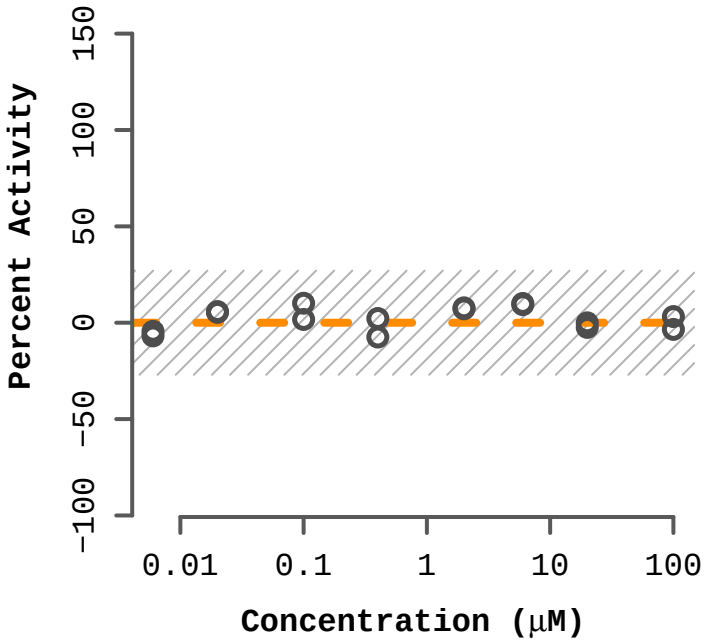
NAME: 4-Aminofolic acid
CHID: 22588 CASRN: 54-62-6
SPID(S): TP0000424H05
M4ID: 11160180

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.63	NA	NA
PROB:	1	NA	NA
RMSE:	10.76	NA	NA

MAX_MEAN: 1.34 MAX_MED: 1.34 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

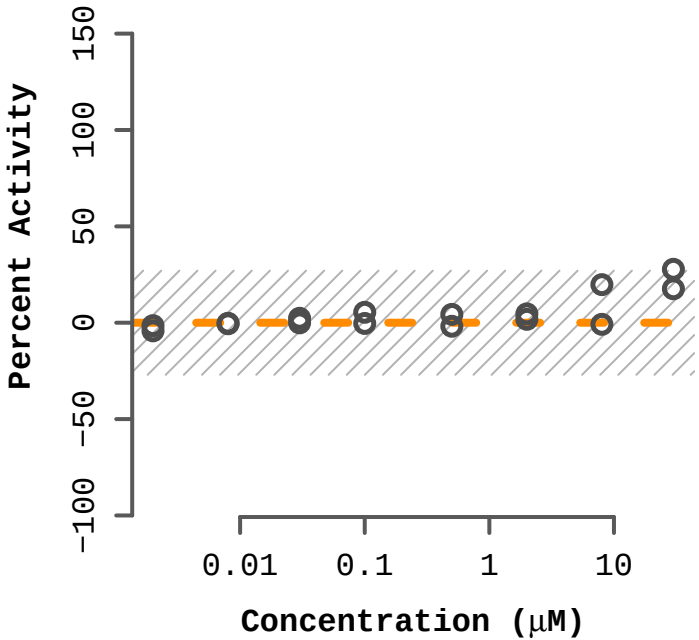
NAME: Aminoglutethimide
CHID: 22589 CASRN: 125-84-8
SPID(S): TP0000728B10
M4ID: 11159706

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.52	NA	NA
PROB:	1	NA	NA
RMSE:	6.24	NA	NA

MAX_MEAN: 9.71 MAX_MED: 9.71 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

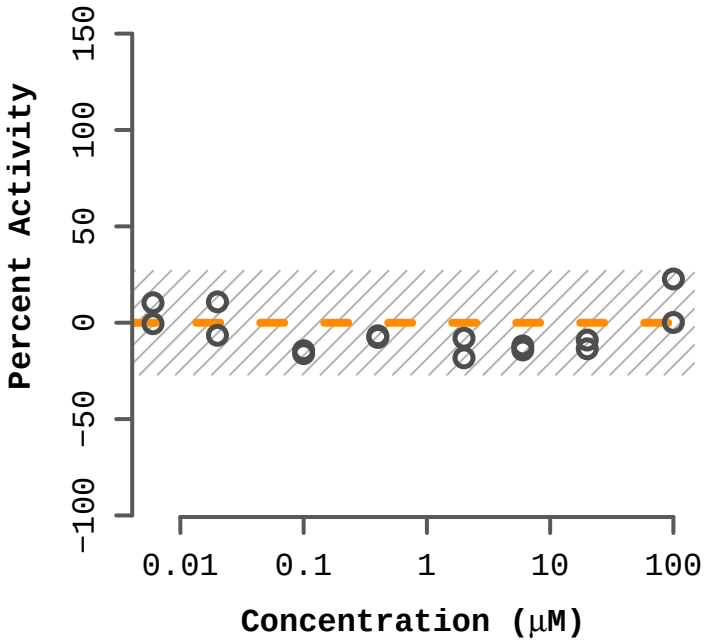
NAME: Anastrozole
CHID: 22607 CASRN: 120511-73-1
SPID(S): TP0000728D10
M4ID: 11159682

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.39	NA	NA
PROB:	1	NA	NA
RMSE:	9.92	NA	NA

MAX_MEAN: 22.7 MAX_MED: 22.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

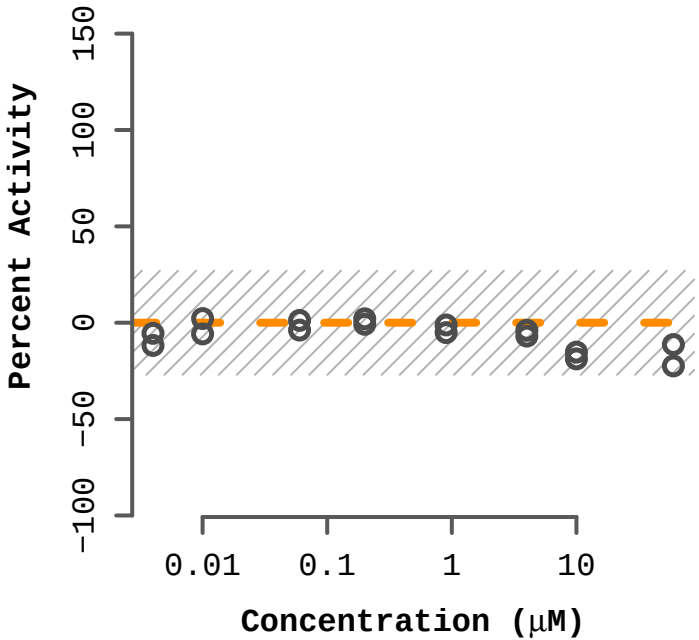
NAME: Atenolol
CHID: 22628 **CASRN:** 29122-68-7
SPID(S): TP0000733E09
M4ID: 11159191

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.83	NA	NA
PROB:	1	NA	NA
RMSE:	12.14	NA	NA

MAX_MEAN: 11.4 **MAX_MED:** 11.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

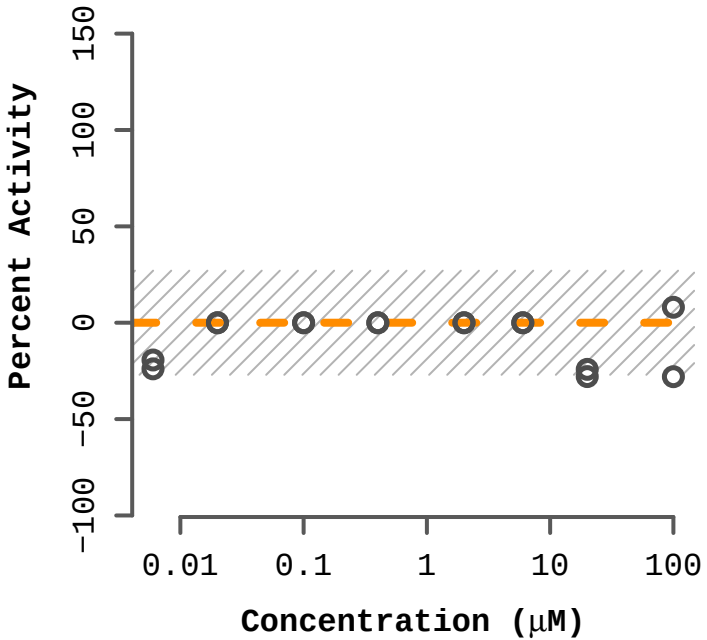
NAME: Bicalutamide
CHID: 22678 CASRN: 90357-06-5
SPID(S): TP0000729G05
M4ID: 11159555

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.36	NA	NA
PROB:	1	NA	NA
RMSE:	9.78	NA	NA

MAX_MEAN: 0.631 MAX_MED: 0.631 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

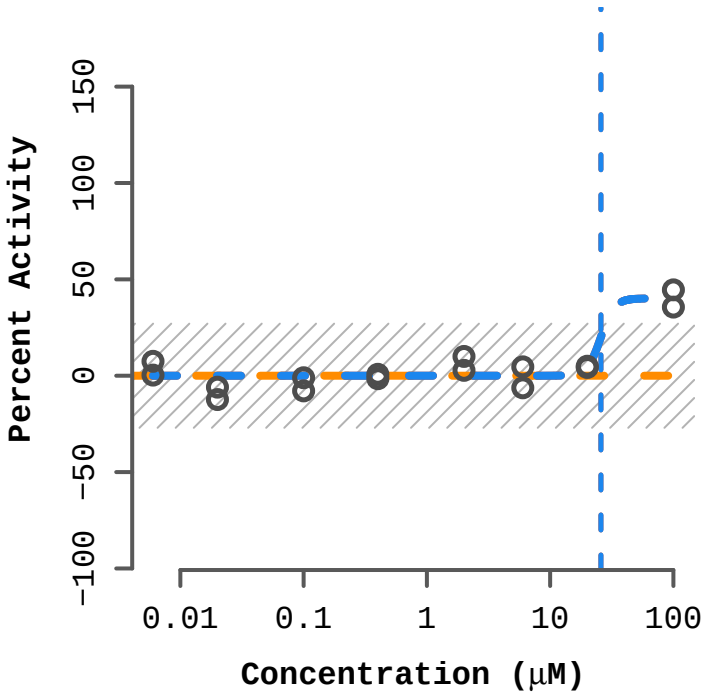
NAME: Biotin
CHID: 22679 CASRN: 58-85-5
SPID(S): TP0000727H01
M4ID: 11159739

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2179.58	NA	NA
PROB:	1	NA	NA
RMSE:	14.05	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Carbamazepine
CHID: 22731 CASRN: 298-46-4
SPID(S): TP0000300C07
M4ID: 11160492

HILL MODEL (in red):

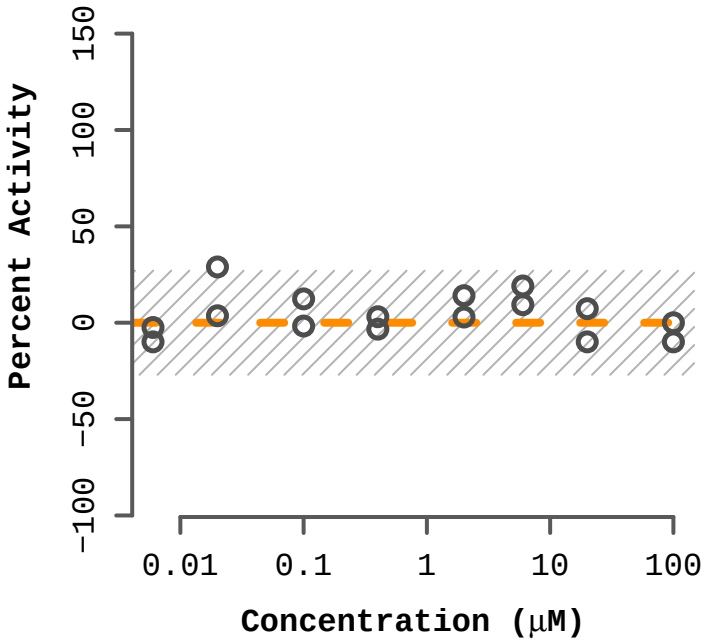
	tp	ga	gw
val:	40.1	1.41	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	40.1	1.41	7.96	3.98	15.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	128.55	110.12	114.12
PROB:	0	0.88	0.12
RMSE:	15.37	5.69	5.69

MAX_MEAN: 40.1 MAX_MED: 40.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

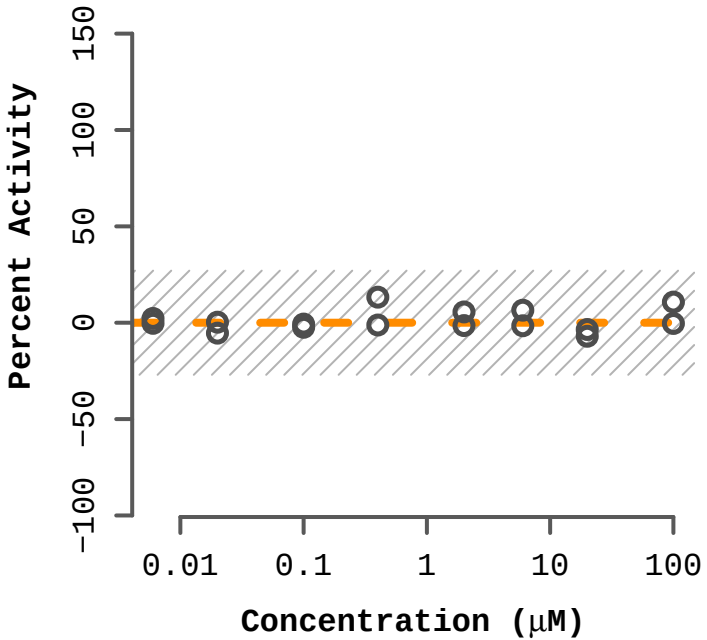
NAME: Celecoxib
CHID: 22777 CASRN: 169590-42-5
SPID(S): TP0000412E11
M4ID: 11160306

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.89	NA	NA
PROB:	1	NA	NA
RMSE:	11.3	NA	NA

MAX_MEAN: 16.3 MAX_MED: 16.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

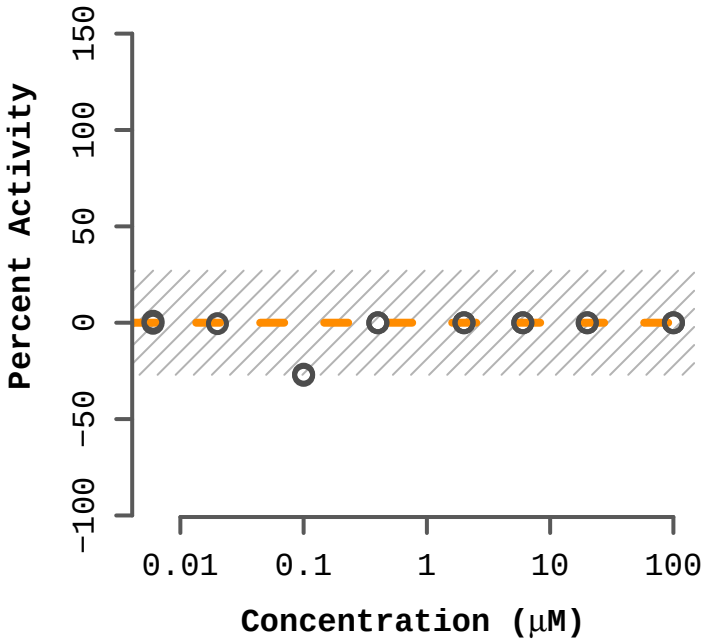
NAME: Carminic acid
CHID: 22817 CASRN: 1260-17-9
SPID(S): TP0000306F06
M4ID: 11160381

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.94	NA	NA
PROB:	1	NA	NA
RMSE:	5.44	NA	NA

MAX_MEAN: 6.06 MAX_MED: 6.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

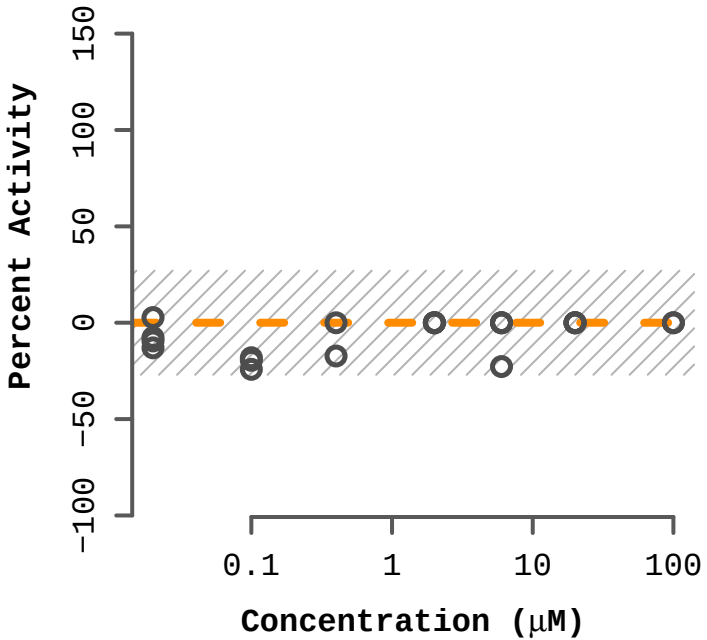
NAME: Cladribine
CHID: 22828 **CASRN:** 4291-63-8
SPID(S): TP0000424B07
M4ID: 11160250

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1472.74	NA	NA
PROB:	1	NA	NA
RMSE:	9.85	NA	NA

MAX_MEAN: 0.27 **MAX_MED:** 0.27 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

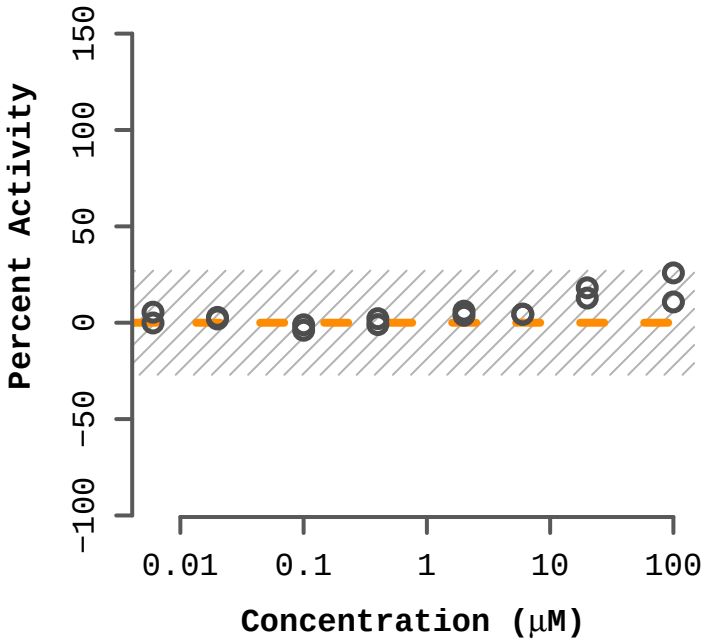
NAME: Cytarabine
CHID: 22877 CASRN: 147-94-4
SPID(S): TP0001436A07
M4ID: 11158251

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	3367.46	NA	NA
PROB:	1	NA	NA
RMSE:	10.28	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

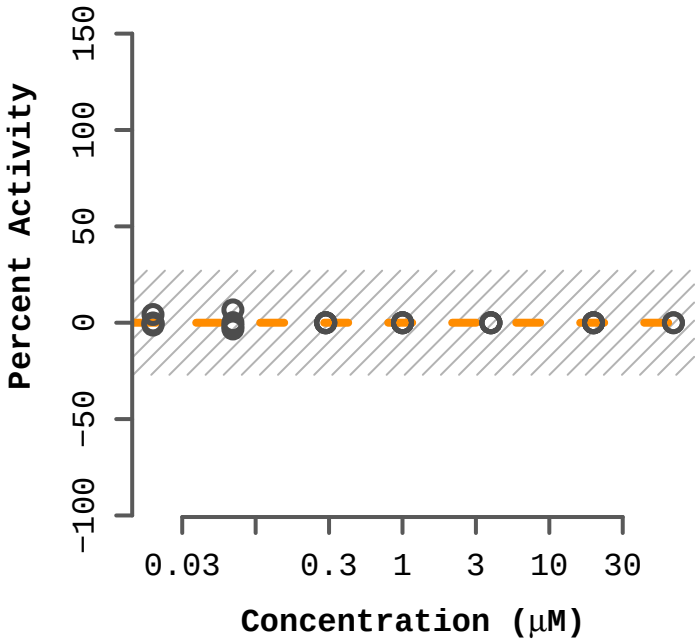
NAME: 2',3'−Dideoxyinosine
CHID: 22927 **CASRN:** 69655−05−6
SPID(S): TP0000436H02
M4ID: 11160106

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117	NA	NA
PROB:	1	NA	NA
RMSE:	9.47	NA	NA

MAX_MEAN: 18.3 **MAX_MED:** 18.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

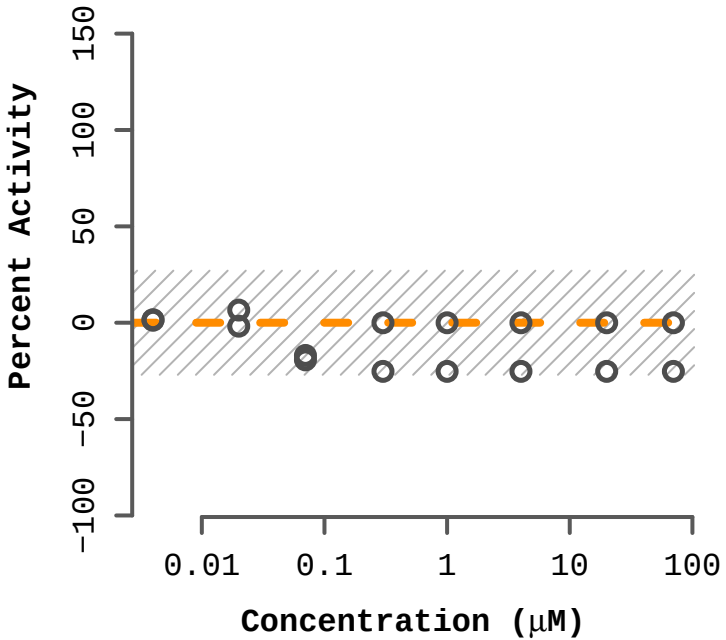
NAME: Digitoxin
CHID: 22933 CASRN: 71-63-6
SPID(S): TP0001432C12
M4ID: 11158606

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2000.28	NA	NA
PROB:	1	NA	NA
RMSE:	1.73	NA	NA

MAX_MEAN: 0.67 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

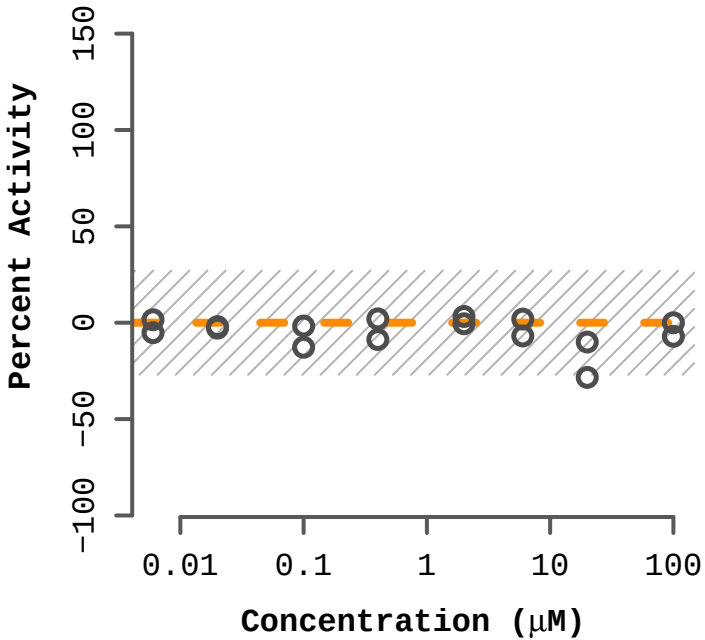
NAME: Digoxin
CHID: 22934 CASRN: 20830-75-5
SPID(S): TP0000725F02
M4ID: 11159953

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.36	NA	NA
PROB:	1	NA	NA
RMSE:	15.59	NA	NA

MAX_MEAN: 2.41 MAX_MED: 2.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

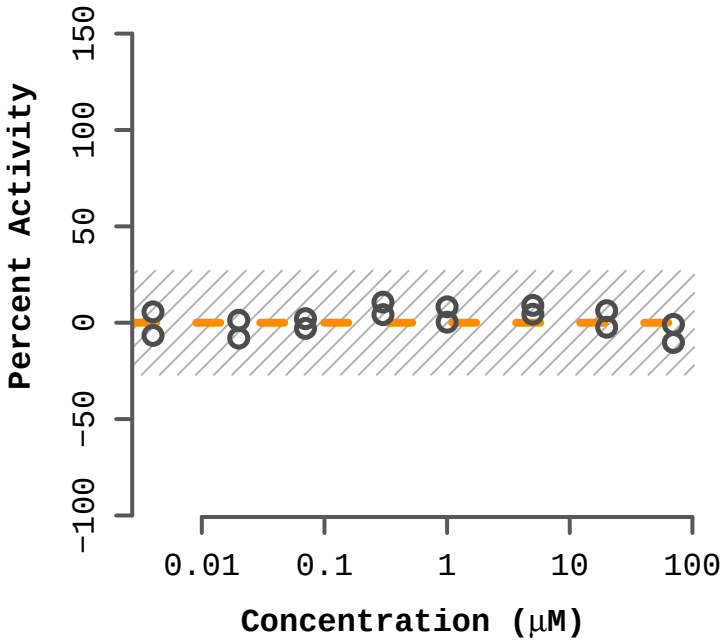
NAME: Docusate sodium
CHID: 22959 CASRN: 577-11-7
SPID(S): TP0000424D11
M4ID: 11160222

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.55	NA	NA
PROB:	1	NA	NA
RMSE:	9.01	NA	NA

MAX_MEAN: 1.37 MAX_MED: 1.37 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

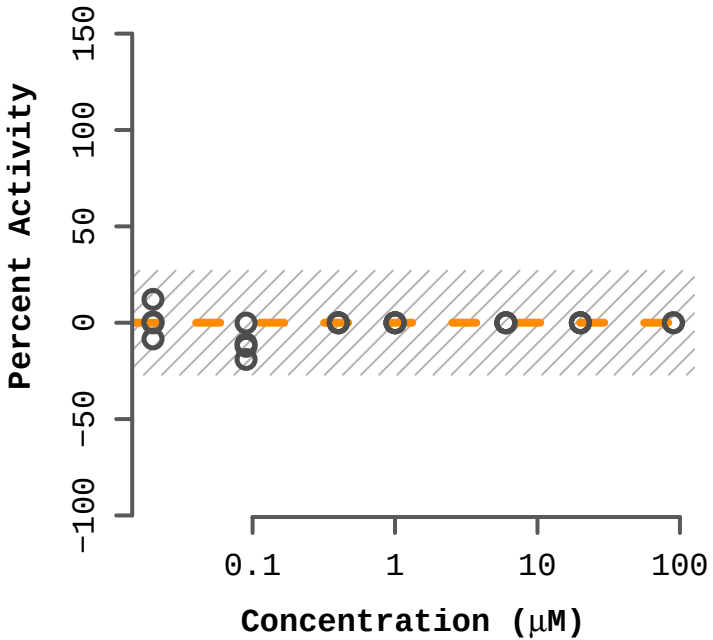
NAME: Erythromycin
CHID: 22991 CASRN: 114-07-8
SPID(S): TP0000412D06
M4ID: 11160323

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.71	NA	NA
PROB:	1	NA	NA
RMSE:	6.15	NA	NA

MAX_MEAN: 7.47 MAX_MED: 7.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

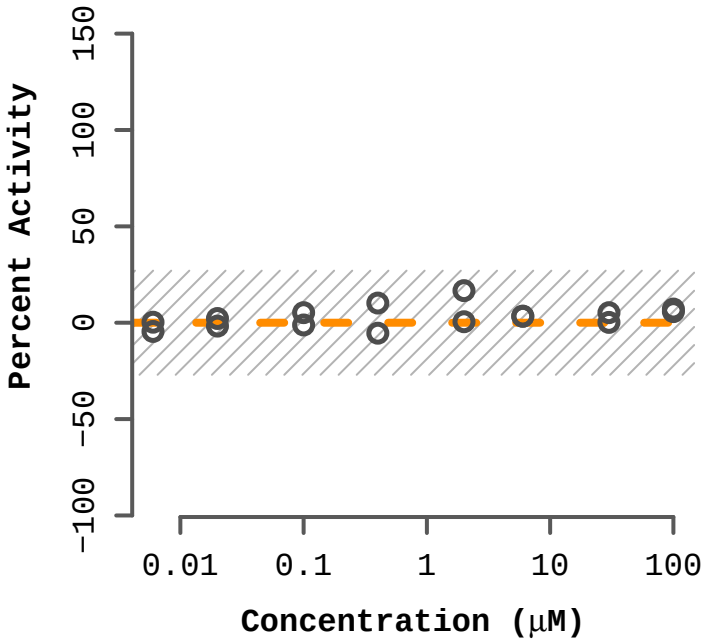
NAME: Etoposide
CHID: 23035 CASRN: 33419-42-0
SPID(S): TP0001433C12
M4ID: 11158510

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2076.01	NA	NA
PROB:	1	NA	NA
RMSE:	5.71	NA	NA

MAX_MEAN: 1.03 MAX_MED: 0.184 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

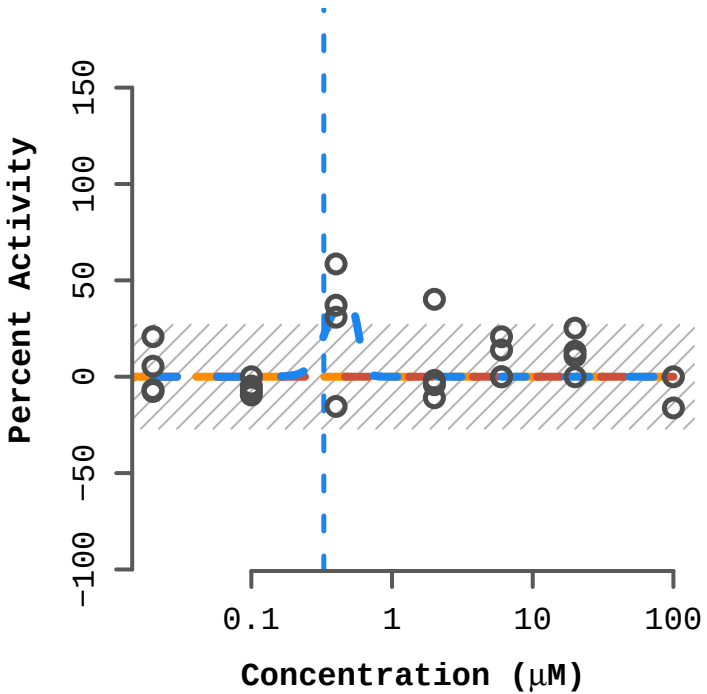
NAME: 2-Methoxyphenol
CHID: 23113 CASRN: 90-05-1
SPID(S): TP0000727A04
M4ID: 11159820

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.72	NA	NA
PROB:	1	NA	NA
RMSE:	6.14	NA	NA

MAX_MEAN: 8.6 MAX_MED: 8.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Guaifenesin
CHID: 23114 CASRN: 93-14-1
SPID(S): TP0001428H06
M4ID: 11158929

HILL MODEL (in red):

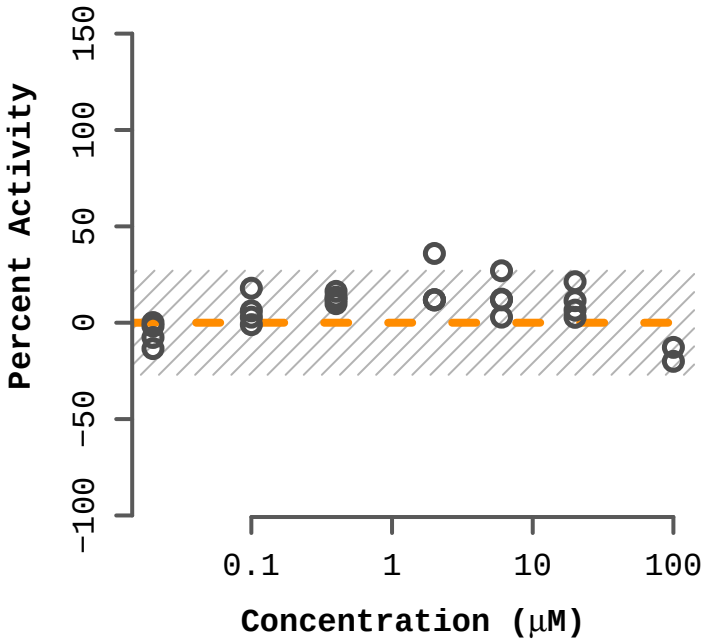
	tp	ga	gw
val:	24.8	2.5	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	42.7	−0.485	8	−0.235	17.1
sd:	328	2.21	40.8	21.8	2290

	CNST	HILL	GNLS
AIC:	228.83	234.83	229.3
PROB:	0.54	0.03	0.43
RMSE:	19.89	19.89	16.91

MAX_MEAN: 27.8 MAX_MED: 34 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

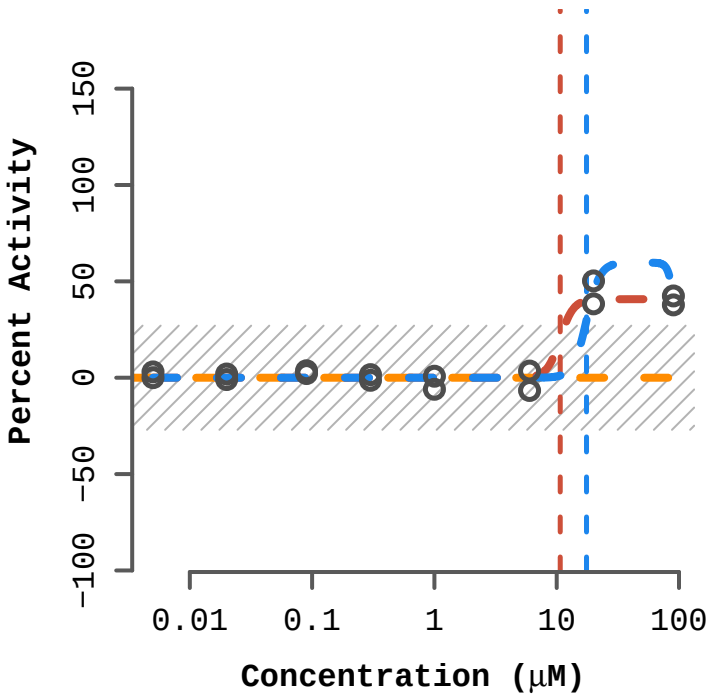
NAME: myo-Inositol
CHID: 23146 CASRN: 87-89-8
SPID(S): TP0001439D02
M4ID: 11157932

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.69	NA	NA
PROB:	1	NA	NA
RMSE:	14.2	NA	NA

MAX_MEAN: 17.9 MAX_MED: 12.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Iopanoic acid
CHID: 23159 CASRN: 96-83-3
SPID(S): TP0000731E04
M4ID: 11159388

HILL MODEL (in red):

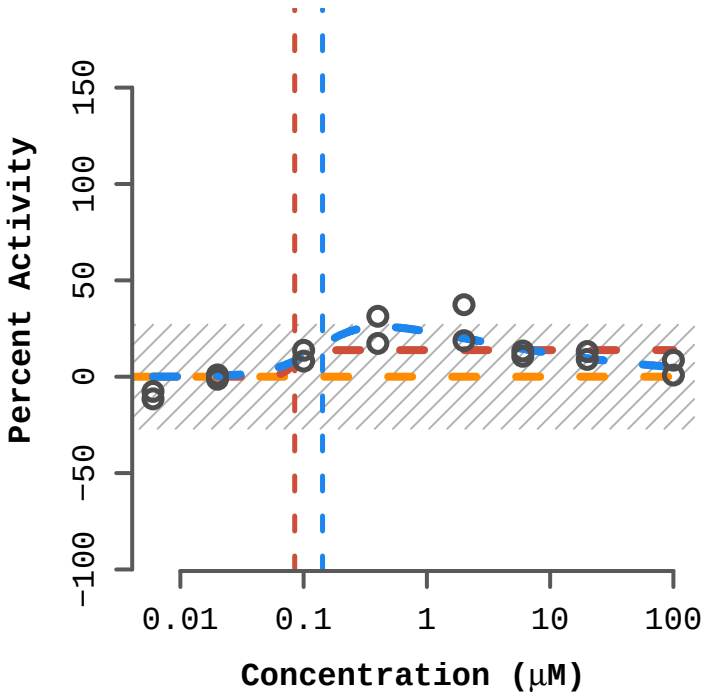
	tp	ga	gw
val:	40.7	1.03	8
sd:	2.06	0.205	6.29

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	59.7	1.24	8	1.97	17.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	142.08	96.64	100.26
PROB:	0	0.86	0.14
RMSE:	21.44	3.9	3.63

MAX_MEAN: 44.3 MAX_MED: 44.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Lactic acid
CHID: 23192 CASRN: 50-21-5
SPID(S): TP0000728G05
M4ID: 11159651

HILL MODEL (in red):

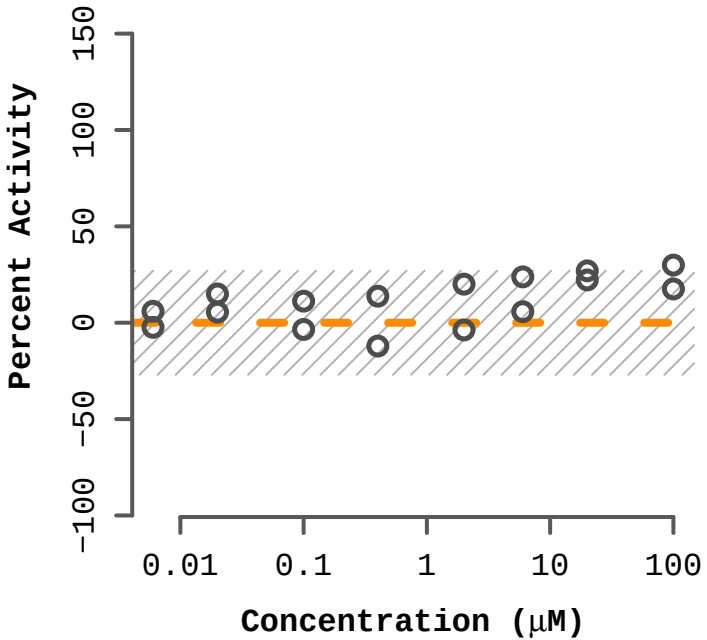
	tp	ga	gw
val:	13.8	−1.07	7.99
sd:	2.56	1.63	179

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.8	−0.846	2.26	0.111	0.477
sd:	85.3	0.449	2.71	3.23	0.442

	CNST	HILL	GNLS
AIC:	136.67	122.79	116.2
PROB:	0	0.04	0.96
RMSE:	16	9.14	6.51

MAX_MEAN: 28.1 MAX_MED: 28.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

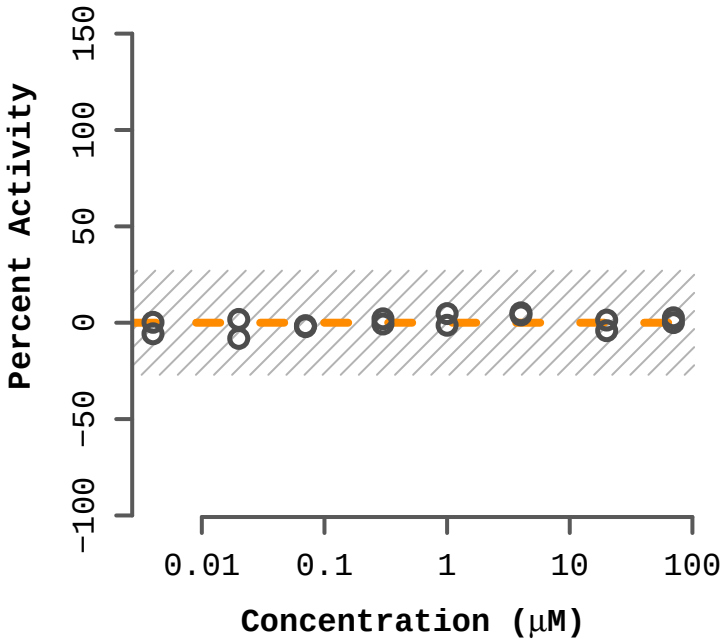
NAME: Lactose
CHID: 23193 CASRN: 63-42-3
SPID(S): TP0000735C02
M4ID: 11159030

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.54	NA	NA
PROB:	1	NA	NA
RMSE:	16.21	NA	NA

MAX_MEAN: 24.6 MAX_MED: 24.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

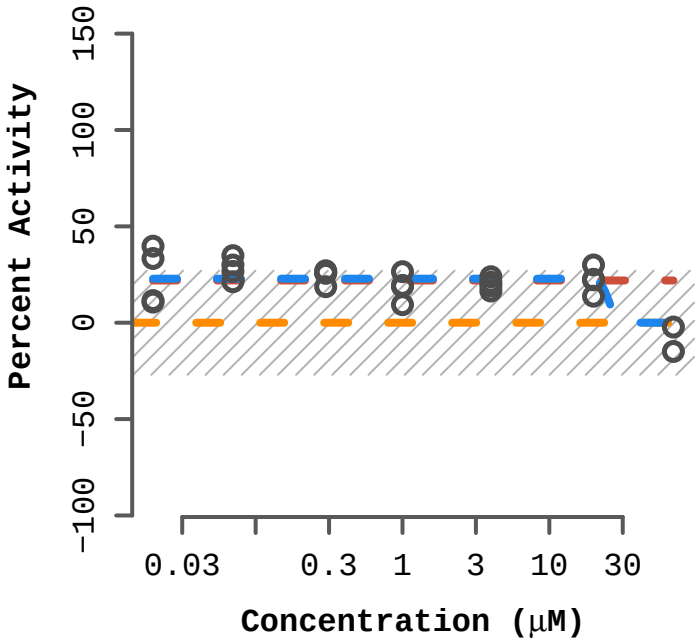
NAME: Letrozole
CHID: 23202 CASRN: 112809-51-5
SPID(S): TP0000726F10
M4ID: 11159850

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	89.21	NA	NA
PROB:	1	NA	NA
RMSE:	3.59	NA	NA

MAX_MEAN: 4.61 MAX_MED: 4.61 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Levothyroxine
CHID: 23214 **CASRN:** 51-48-9
SPID(S): TP0001433E11
M4ID: 11158487

HILL MODEL (in red):

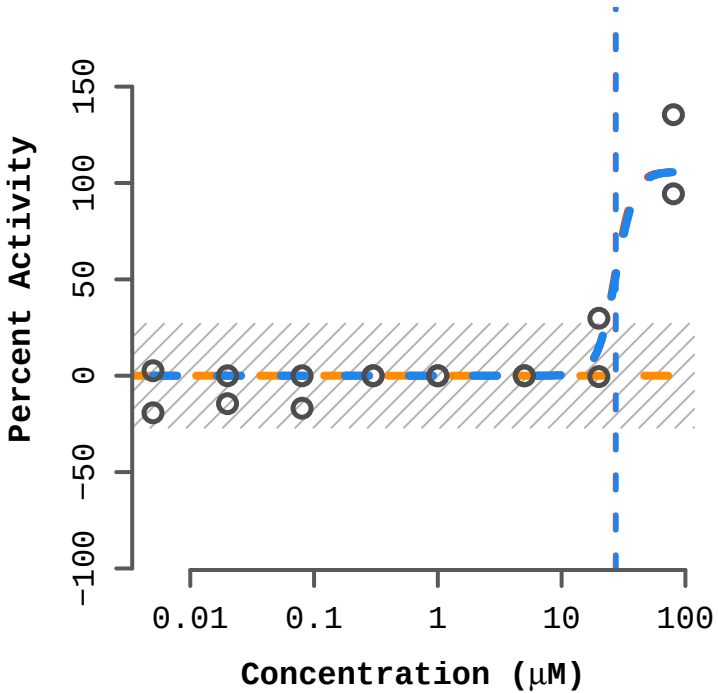
	tp	ga	gw
val:	21.9	−3.27	4.31
sd:	1.8	1230	3220

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	22.8	−2.84	3.42	1.4	15.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	244.53	203.59	194.14
PROB:	0	0.01	0.99
RMSE:	23.3	11.28	7.78

MAX_MEAN: 28.2 **MAX_MED:** 28.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3,5,3'−Triiodothyronine
CHID: 23216 CASRN: 6893−02−3
SPID(S): TP0000733H09
M4ID: 11159155

HILL MODEL (in red):

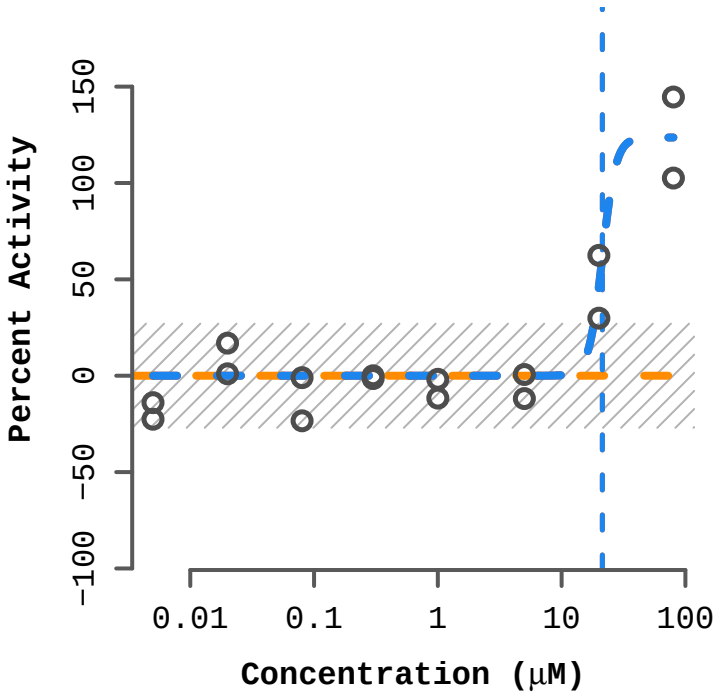
	tp	ga	gw
val:	106	1.43	5.97
sd:	21.7	0.64	28.6

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	106	1.44	5.66	2.67	11.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	183.58	132.83	136.83
PROB:	0	0.88	0.12
RMSE:	42.59	12.1	12.1

MAX_MEAN: 115 MAX_MED: 115 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3,5,3'−Triiodothyronine
CHID: 23216 CASRN: 6893−02−3
SPID(S): TP0000730C12
M4ID: 11159500

HILL MODEL (in red):

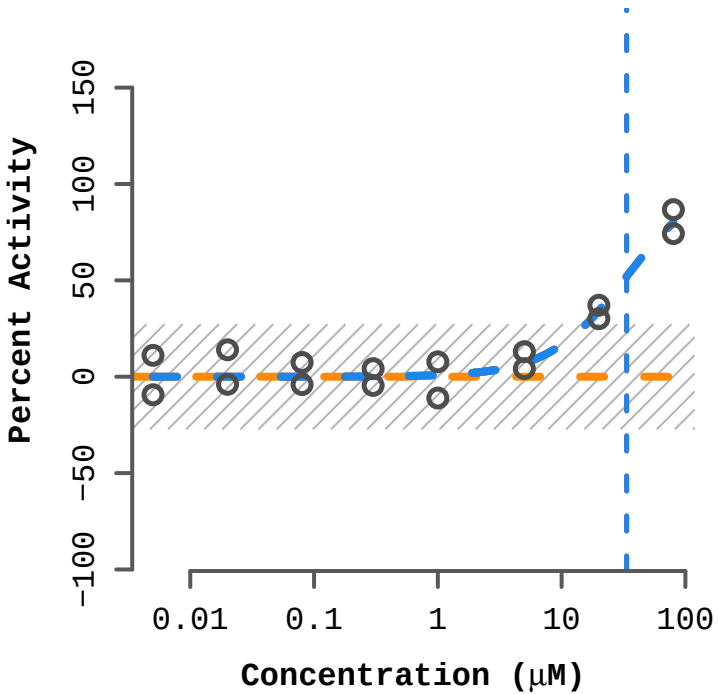
	tp	ga	gw
val:	124	1.33	8
sd:	NaN	NaN	NaN

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	124	1.33	8	2.44	13
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	165.44	140.5	144.5
PROB:	0	0.88	0.12
RMSE:	48.77	14.22	14.22

MAX_MEAN: 124 MAX_MED: 124 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3,5,3'−Triiodothyronine
CHID: 23216 CASRN: 6893−02−3
SPID(S): TP0000726H02
M4ID: 11159834

HILL MODEL (in red):

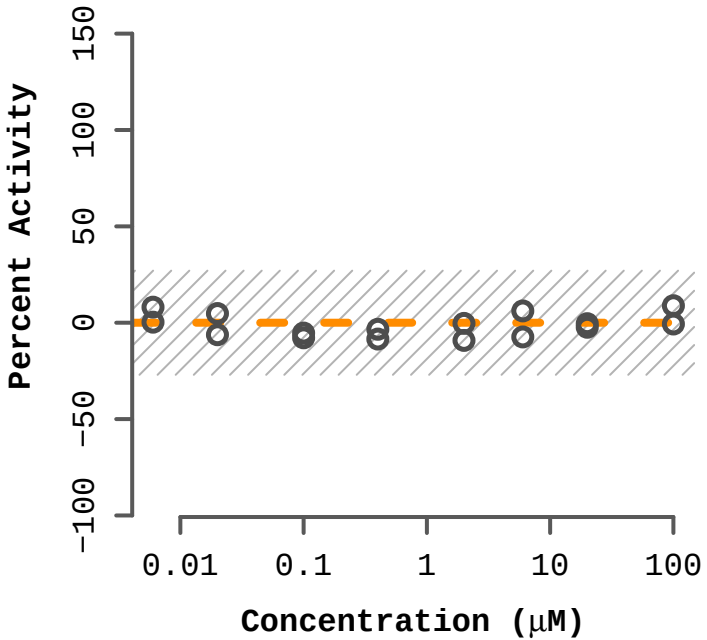
	tp	ga	gw
val:	104	1.53	1.37
sd:	31.7	0.251	0.544

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	1.53	1.37	3.13	9.87
sd:	31.7	0.251	0.543	124000	981000

	CNST	HILL	GNLS
AIC:	153.35	119.57	123.57
PROB:	0	0.88	0.12
RMSE:	31.84	7.36	7.36

MAX_MEAN: 80.5 MAX_MED: 80.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

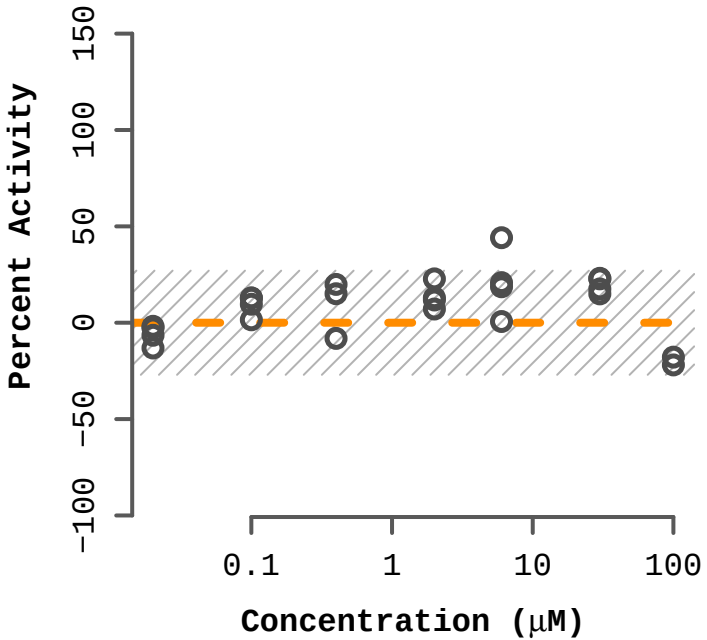
NAME: D-Mannitol
CHID: 23235 CASRN: 69-65-8
SPID(S): TP0000436A03
M4ID: 11160170

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.82	NA	NA
PROB:	1	NA	NA
RMSE:	5.92	NA	NA

MAX_MEAN: 4.19 MAX_MED: 4.19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

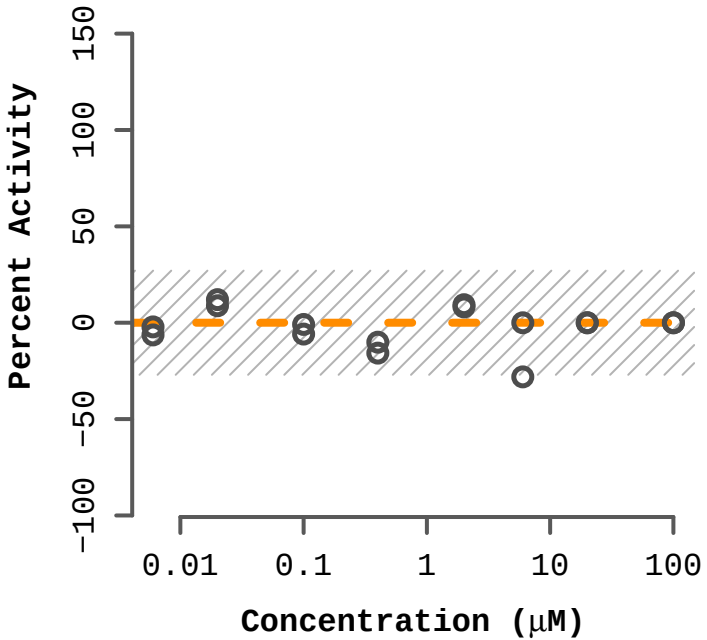
NAME: Metformin
CHID: 23270 CASRN: 657-24-9
SPID(S): TP0001440D06
M4ID: 11157840

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.42	NA	NA
PROB:	1	NA	NA
RMSE:	17.12	NA	NA

MAX_MEAN: 21.1 MAX_MED: 20.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

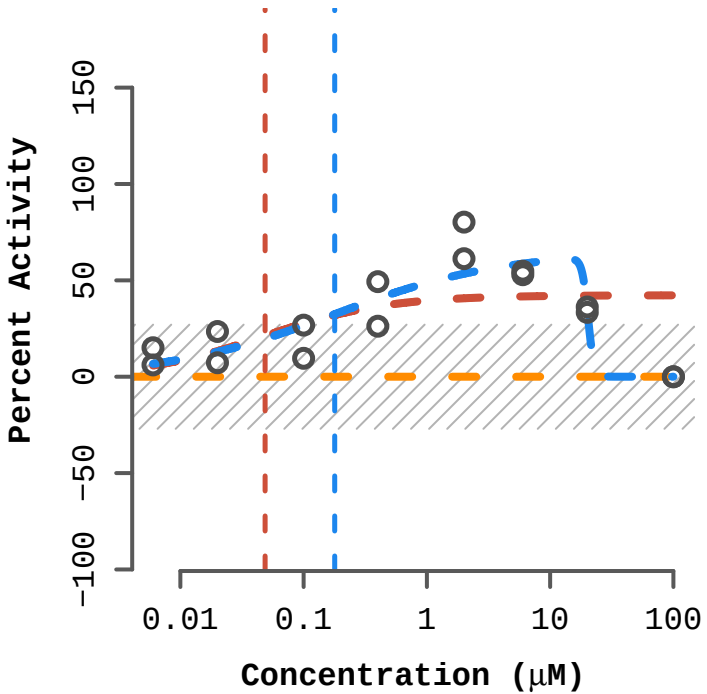
NAME: Methylene blue
CHID: 23296 CASRN: 61-73-4
SPID(S): TP0000735C09
M4ID: 11159023

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.51	NA	NA
PROB:	1	NA	NA
RMSE:	9.98	NA	NA

MAX_MEAN: 10.4 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Mifepristone
CHID: 23322 CASRN: 84371-65-3
SPID(S): TP0000729E06
M4ID: 11159578

HILL MODEL (in red):

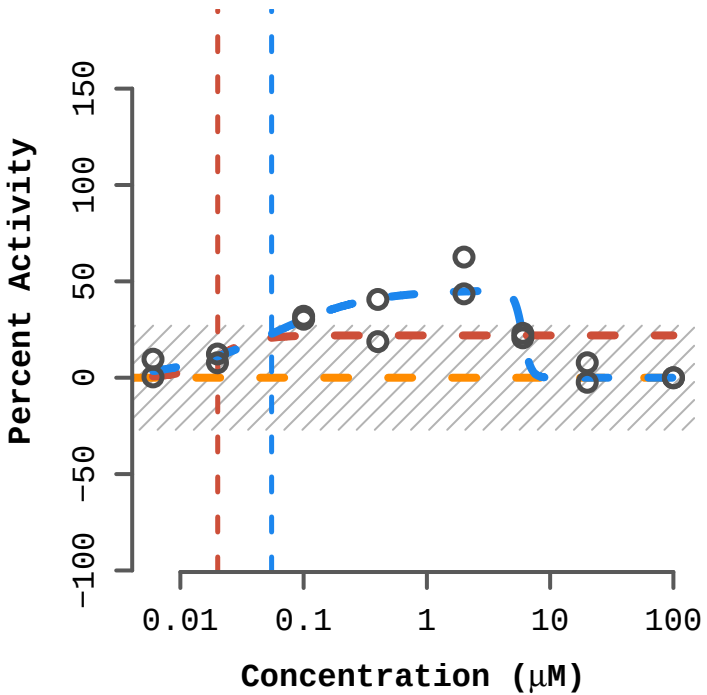
	tp	ga	gw
val:	42.3	−1.31	0.875
sd:	8.04	0.502	0.468

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.9	−0.748	0.637	1.31	17.8
sd:	11.1	0.373	0.263	0.011	32.8

	CNST	HILL	GNLS
AIC:	165.25	150.11	130.2
PROB:	0	0	1
RMSE:	38.1	20.59	10.05

MAX_MEAN: 70.7 MAX_MED: 70.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Mifepristone
CHID: 23322 CASRN: 84371-65-3
SPID(S): TP0000728A04
M4ID: 11159724

HILL MODEL (in red):

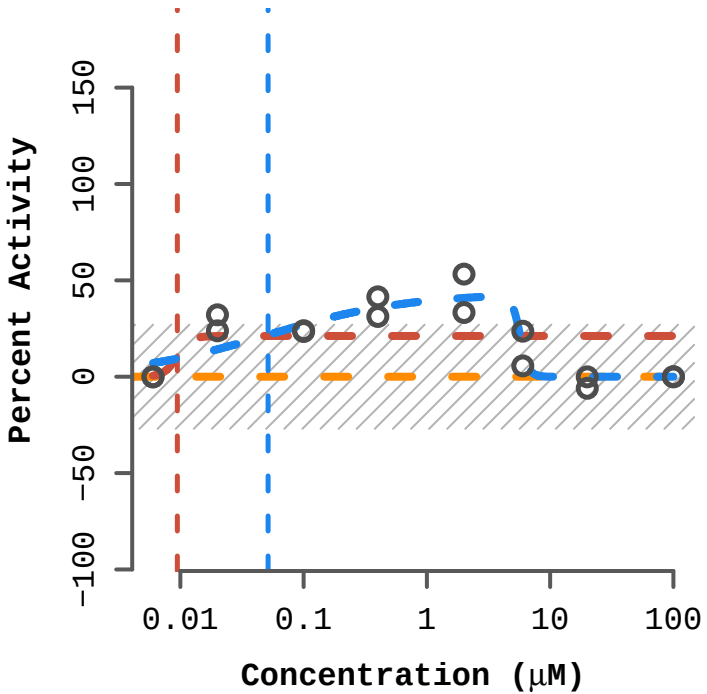
	tp	ga	gw
val:	22	−1.7	2.83
sd:	5.37	0.361	8.34

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.5	−1.26	1.12	0.776	12.9
sd:	4.34	0.124	0.305	0.0192	109

	CNST	HILL	GNLS
AIC:	152.33	144.12	115.78
PROB:	0	0	1
RMSE:	26.33	16.78	7.71

MAX_MEAN: 53.1 MAX_MED: 53.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Mifepristone
CHID: 23322 CASRN: 84371-65-3
SPID(S): TP0000726B12
M4ID: 11159896

HILL MODEL (in red):

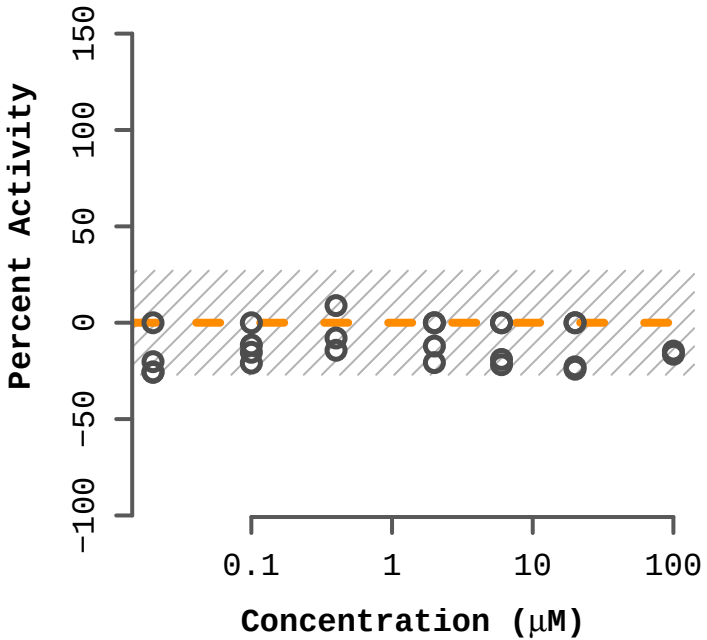
	tp	ga	gw
val:	21.1	−2.02	8
sd:	4.79	0.504	16.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.4	−1.29	0.76	0.757	13
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	151.69	143.95	125.02
PROB:	0	0	1
RMSE:	25	16.13	7.9

MAX_MEAN: 43.3 MAX_MED: 43.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

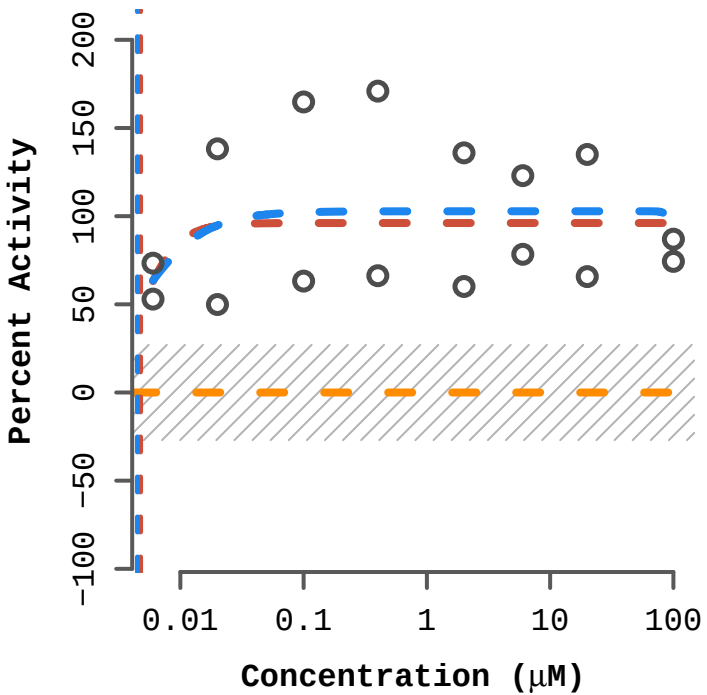
NAME: Nicotinyl alcohol
CHID: 23367 **CASRN:** 100-55-0
SPID(S): TP0001434D10
M4ID: 11158404

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.79	NA	NA
PROB:	1	NA	NA
RMSE:	15.32	NA	NA

MAX_MEAN: −4.43 **MAX_MED:** −6.05 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Norethindrone
CHID: 23380 CASRN: 68-22-4
SPID(S): TP0000730F10
M4ID: 11159466

HILL MODEL (in red):

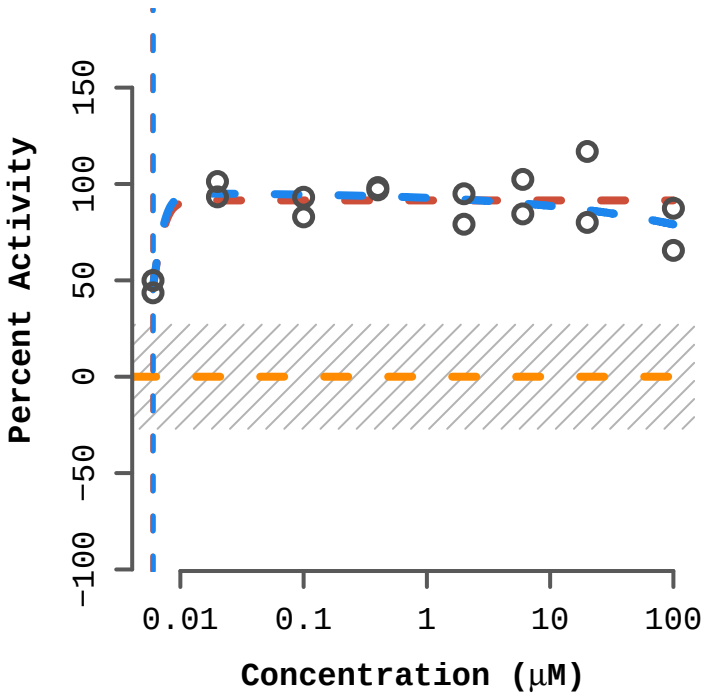
	tp	ga	gw
val:	96.1	−2.32	2.8
sd:	12.7	0.667	18.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	−2.35	1.66	2.03	18
sd:	15.3	0.422	4.07	0.0431	26.2

	CNST	HILL	GNLS
AIC:	198.84	172.05	175.35
PROB:	0	0.84	0.16
RMSE:	104.15	38.16	37.03

MAX_MEAN: 119 MAX_MED: 119 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Norethindrone
CHID: 23380 CASRN: 68-22-4
SPID(S): TP0000730A12
M4ID: 11159524

HILL MODEL (in red):

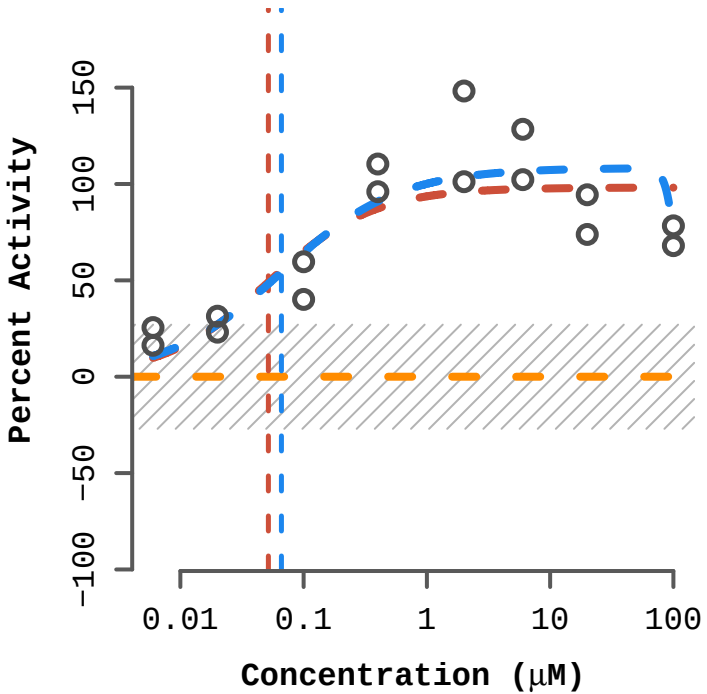
	tp	ga	gw
val:	91.5	−2.22	8
sd:	2.92	0.0159	26.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	95.5	−2.22	8	3.59	0.428
sd:	8.75	0.0154	34.1	4.05	0.991

	CNST	HILL	GNLS
AIC:	194.14	130.91	131.66
PROB:	0	0.59	0.41
RMSE:	87.64	11.37	10.62

MAX_MEAN: 98.5 MAX_MED: 98.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Norethindrone
CHID: 23380 CASRN: 68-22-4
SPID(S): TP0000725B09
M4ID: 11159994

HILL MODEL (in red):

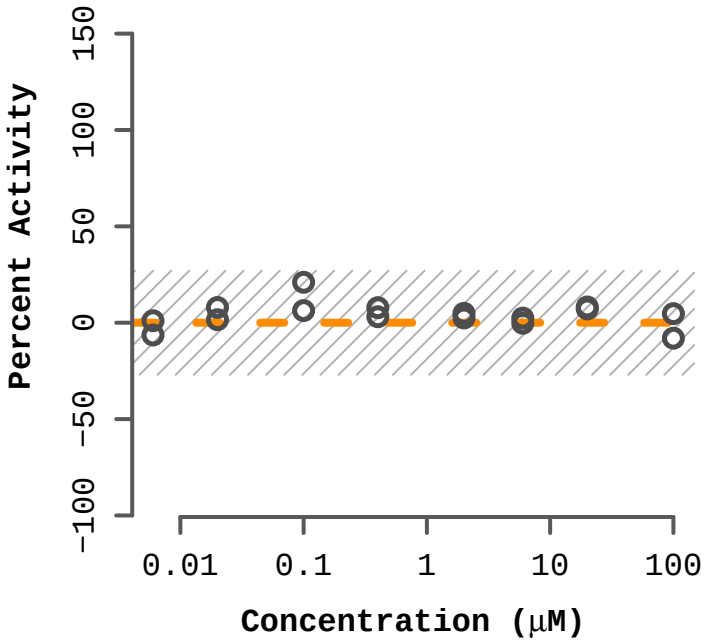
	tp	ga	gw
val:	98.2	−1.29	1.02
sd:	8.02	0.197	0.307

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	108	−1.18	0.92	2.03	10.4
sd:	8.6	0.166	0.239	0.0269	9.33

	CNST	HILL	GNLS
AIC:	191.85	151.59	149.2
PROB:	0	0.23	0.77
RMSE:	84.15	21.25	17.95

MAX_MEAN: 125 MAX_MED: 125 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

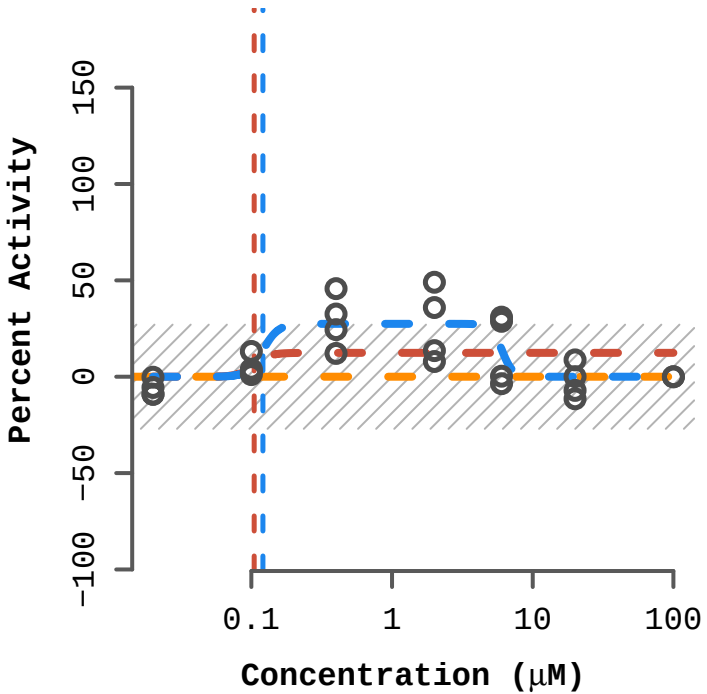
NAME: Oxytetracycline dihydrate
CHID: 23412 CASRN: 6153-64-6
SPID(S): TP0000248F04
M4ID: 11160962

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.4	NA	NA
PROB:	1	NA	NA
RMSE:	7.5	NA	NA

MAX_MEAN: 13.7 MAX_MED: 13.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Paraldehyde
CHID: 23419 CASRN: 123-63-7
SPID(S): TP0001434C06
M4ID: 11158420

HILL MODEL (in red):

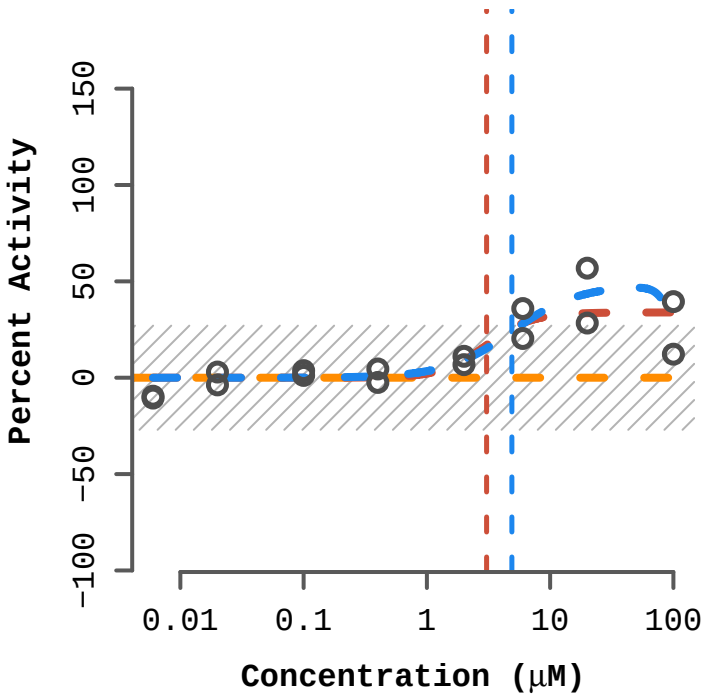
	tp	ga	gw
val:	12.4	−0.98	7.94
sd:	4.28	0.232	80.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.4	−0.918	7.98	0.781	11.3
sd:	5.34	0.974	94.2	0.227	744

	CNST	HILL	GNLS
AIC:	229.56	225.93	214.32
PROB:	0	0	1
RMSE:	19.89	15.56	11.2

MAX_MEAN: 28.7 MAX_MED: 28.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Pentaerythritol tetranitrate
CHID: 23430 CASRN: 78-11-5
SPID(S): TP0000730C03
M4ID: 11159509

HILL MODEL (in red):

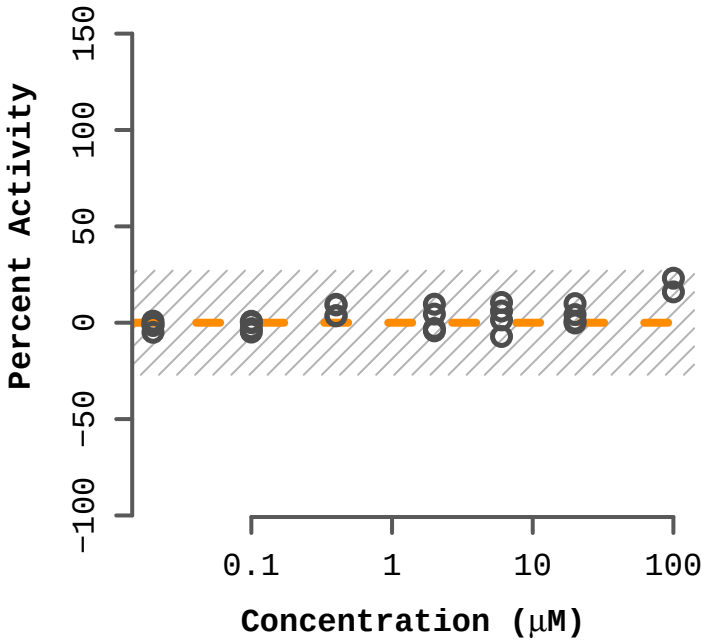
	tp	ga	gw
val:	33.9	0.484	2.41
sd:	6.44	0.169	1.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	48.1	0.69	1.62	2.01	7.32
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	145.27	124.44	127.94
PROB:	0	0.85	0.15
RMSE:	22.21	9.58	8.57

MAX_MEAN: 42.6 MAX_MED: 42.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

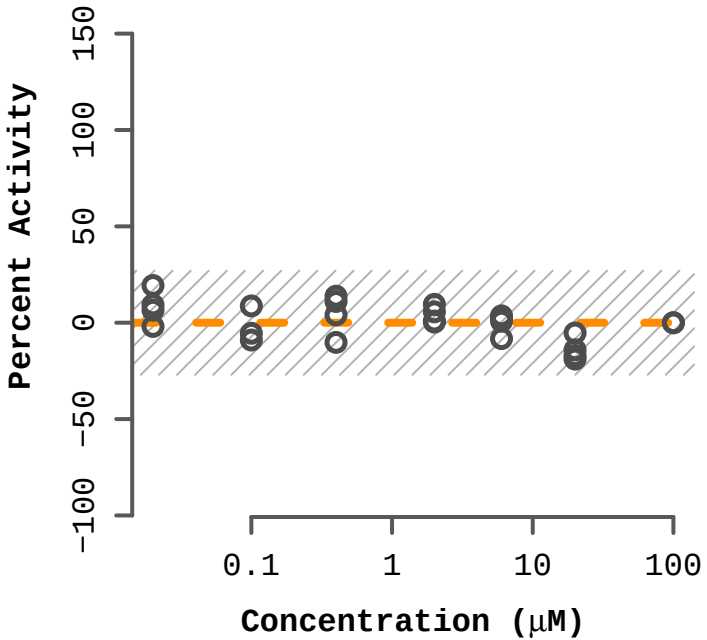
NAME: Primidone
CHID: 23510 CASRN: 125-33-7
SPID(S): TP0001438G11
M4ID: 11157983

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.47	NA	NA
PROB:	1	NA	NA
RMSE:	7.63	NA	NA

MAX_MEAN: 19.6 MAX_MED: 19.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

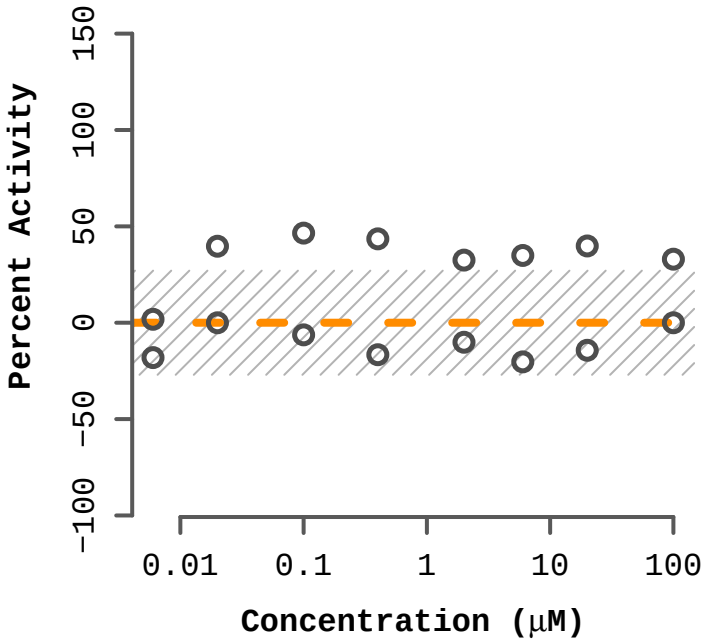
NAME: Propantheline bromide
CHID: 23519 CASRN: 50-34-0
SPID(S): TP0001438D02
M4ID: 11158028

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.92	NA	NA
PROB:	1	NA	NA
RMSE:	9.39	NA	NA

MAX_MEAN: 8.29 MAX_MED: 7.88 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

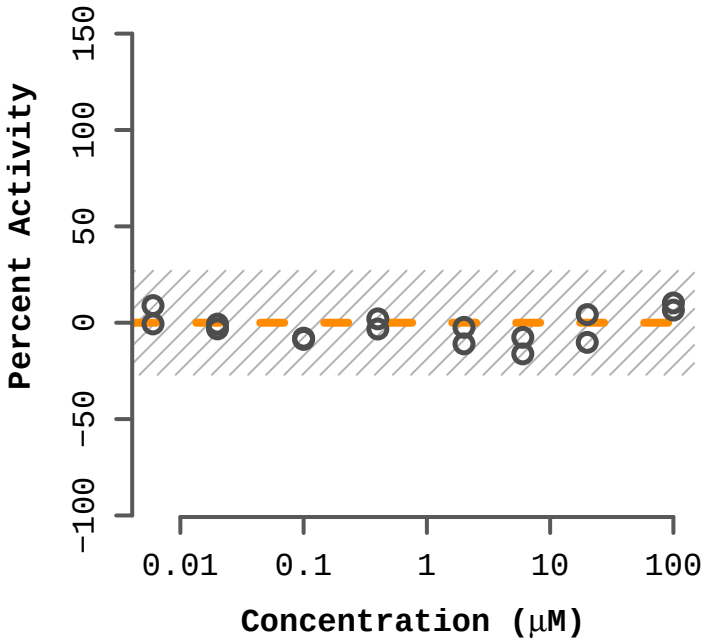
NAME: Propofol
CHID: 23523 CASRN: 2078-54-8
SPID(S): TP0000732D02
M4ID: 11159306

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	155.35	NA	NA
PROB:	1	NA	NA
RMSE:	27.33	NA	NA

MAX_MEAN: 20.1 MAX_MED: 20.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

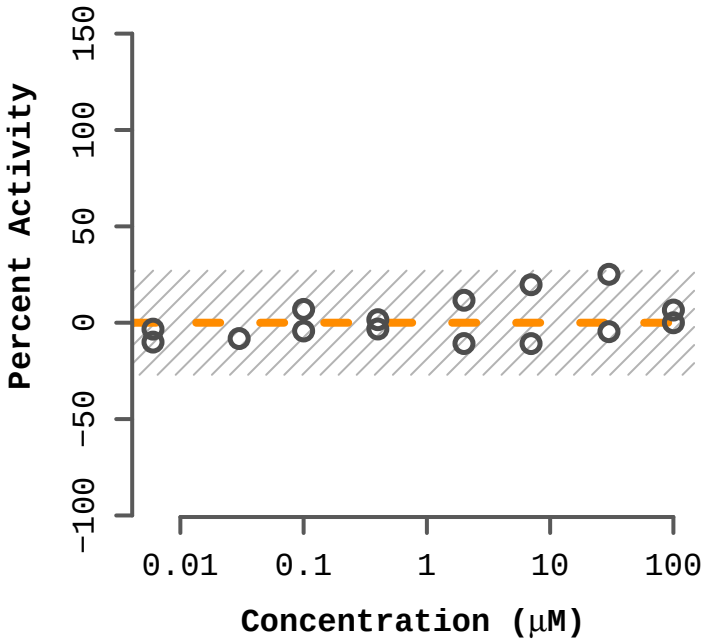
NAME: Pyridoxine
CHID: 23541 CASRN: 65-23-6
SPID(S): TP0000436B02
M4ID: 11160161

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.76	NA	NA
PROB:	1	NA	NA
RMSE:	7.74	NA	NA

MAX_MEAN: 8.44 MAX_MED: 8.44 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

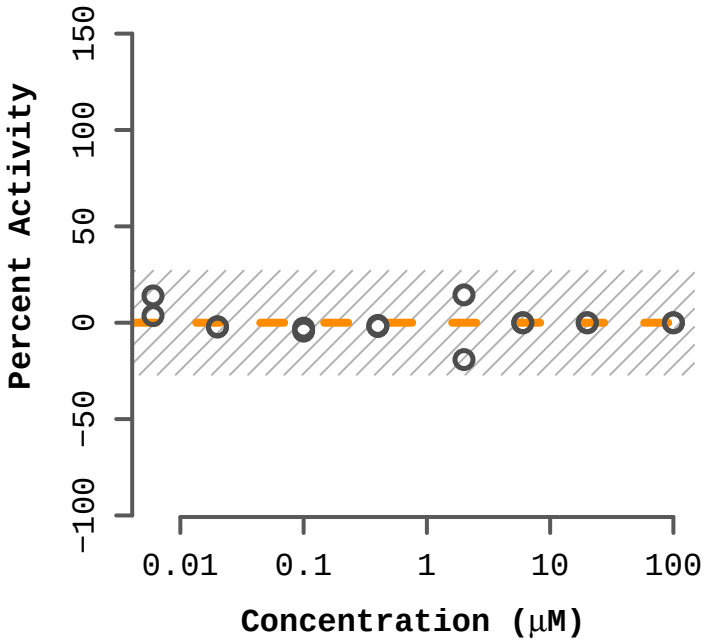
NAME: Retinol
CHID: 23556 **CASRN:** 68-26-8
SPID(S): TP0000306G05
M4ID: 11160374

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.08	NA	NA
PROB:	1	NA	NA
RMSE:	10.69	NA	NA

MAX_MEAN: 10.3 **MAX_MED:** 10.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

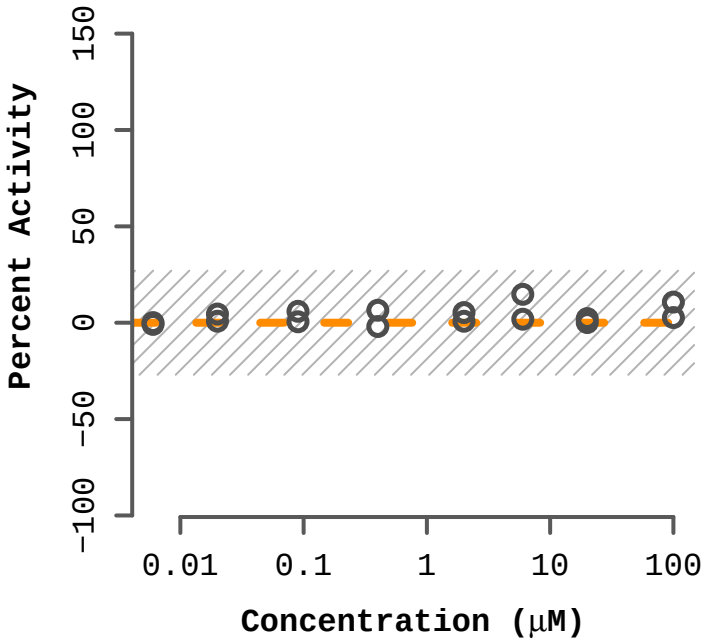
NAME: Simvastatin
CHID: 23581 CASRN: 79902-63-9
SPID(S): TP0000436A05
M4ID: 11160168

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.44	NA	NA
PROB:	1	NA	NA
RMSE:	7.18	NA	NA

MAX_MEAN: 8.83 MAX_MED: 8.83 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

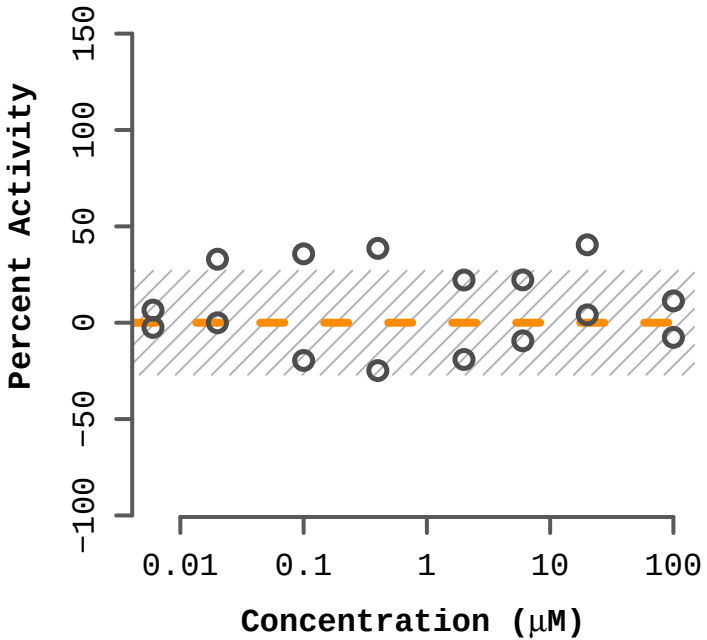
NAME: D-Glucitol
CHID: 23588 CASRN: 50-70-4
SPID(S): TP0000728C06
M4ID: 11159698

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.8	NA	NA
PROB:	1	NA	NA
RMSE:	5.48	NA	NA

MAX_MEAN: 8.29 MAX_MED: 8.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

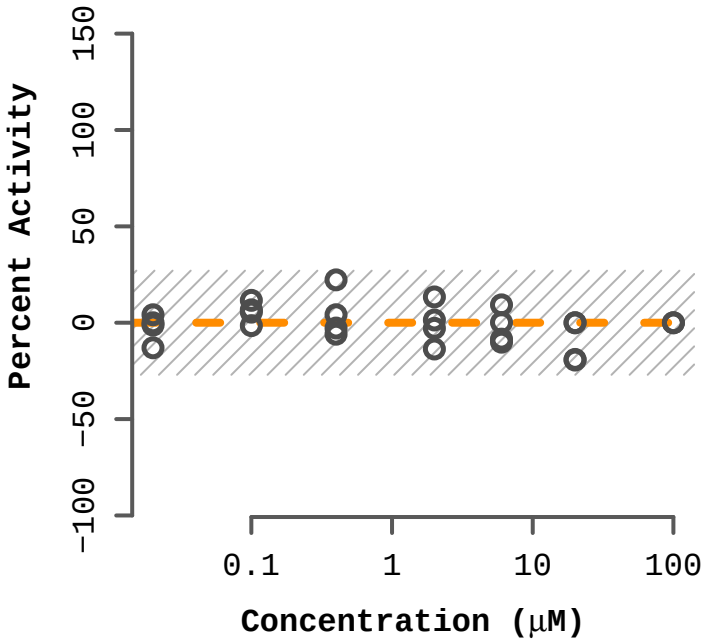
NAME: Butanedioic acid
CHID: 23602 CASRN: 110-15-6
SPID(S): TP0000733A03
M4ID: 11159245

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	149.04	NA	NA
PROB:	1	NA	NA
RMSE:	22.61	NA	NA

MAX_MEAN: 22.3 MAX_MED: 22.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

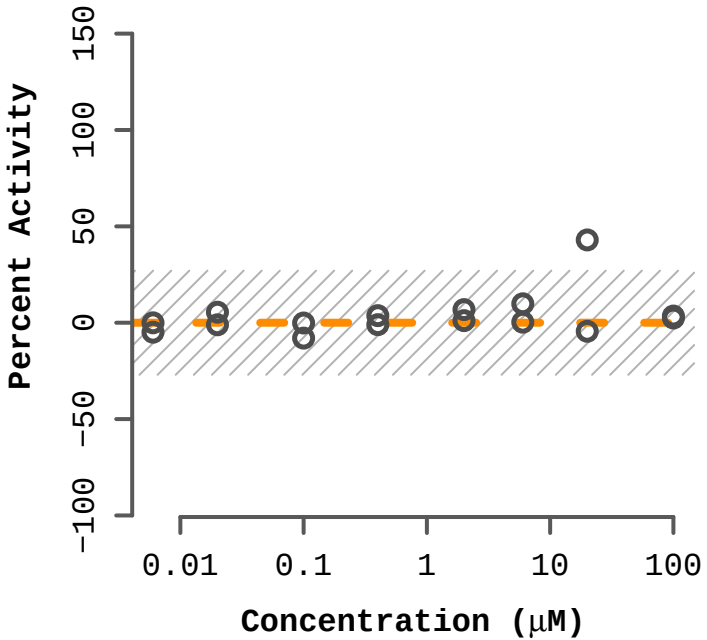
NAME: Sulfanilamide
CHID: 23622 CASRN: 63-74-1
SPID(S): TP0001430H11
M4ID: 11158739

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.75	NA	NA
PROB:	1	NA	NA
RMSE:	9.46	NA	NA

MAX_MEAN: 5.59 MAX_MED: 6.11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

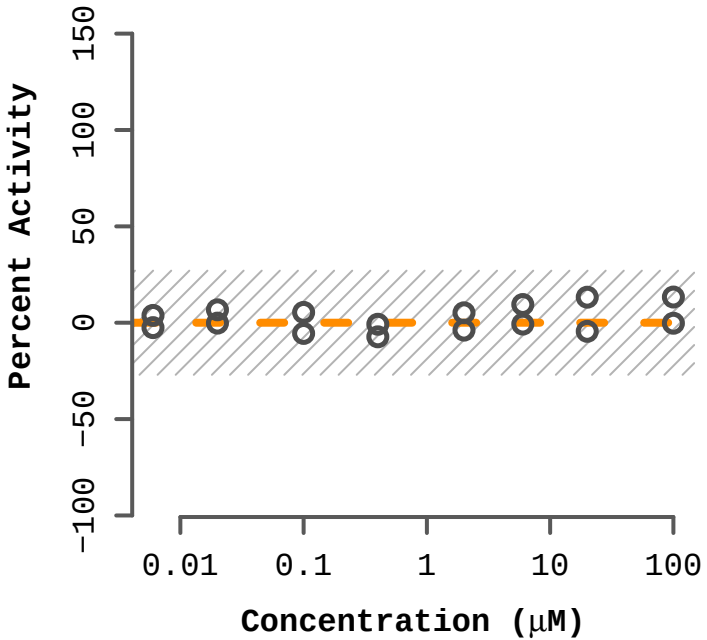
NAME: L-Tartaric acid
CHID: 23632 **CASRN:** 87-69-4
SPID(S): TP0000294E12
M4ID: 11160559

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.43	NA	NA
PROB:	1	NA	NA
RMSE:	11.63	NA	NA

MAX_MEAN: 19.3 **MAX_MED:** 19.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

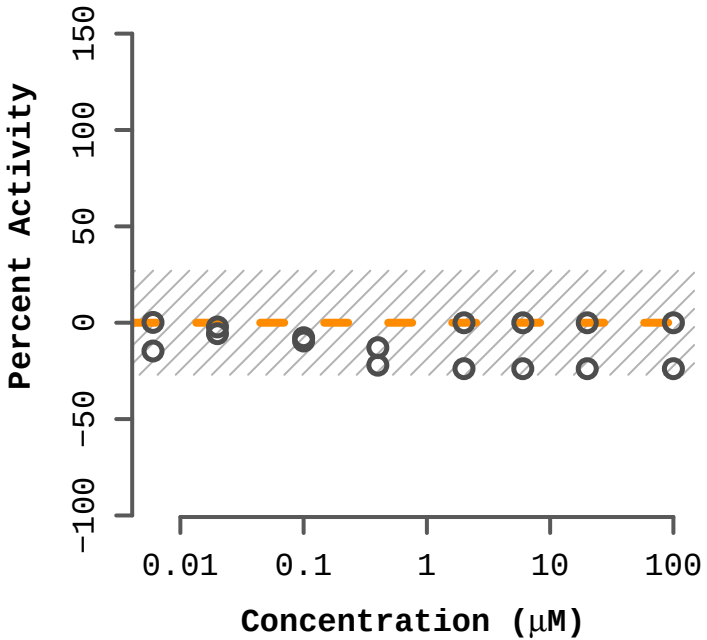
NAME: Tetracycline
CHID: 23645 CASRN: 60-54-8
SPID(S): TP0000300E11
M4ID: 11160464

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.54	NA	NA
PROB:	1	NA	NA
RMSE:	6.55	NA	NA

MAX_MEAN: 6.55 MAX_MED: 6.55 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

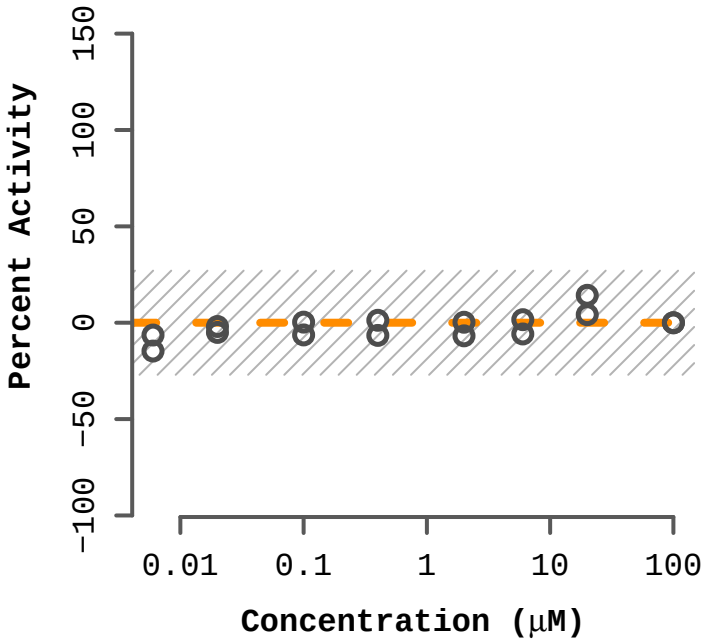
NAME: 6-Thioguanine
CHID: 23652 **CASRN:** 154-42-7
SPID(S): TP0000306E03
M4ID: 11160392

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.06	NA	NA
PROB:	1	NA	NA
RMSE:	14.41	NA	NA

MAX_MEAN: −3.91 **MAX_MED:** −3.91 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

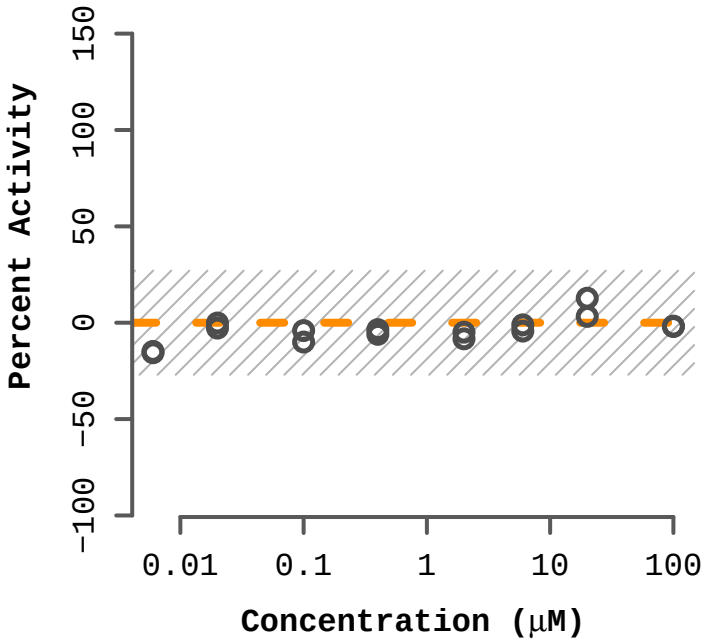
NAME: Troglitazone
CHID: 23719 CASRN: 97322-87-7
SPID(S): TP0000447B10
M4ID: 11160078

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.03	NA	NA
PROB:	1	NA	NA
RMSE:	6.48	NA	NA

MAX_MEAN: 9.23 MAX_MED: 9.23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

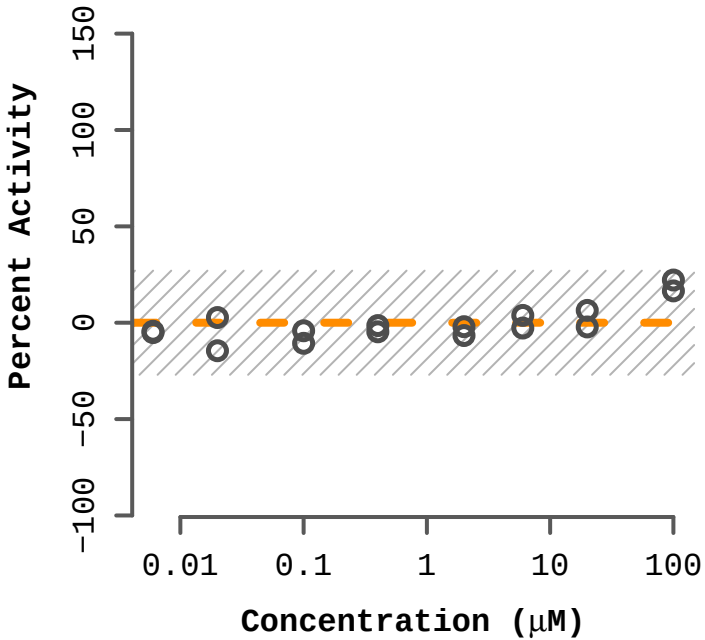
NAME: Tromethamine
CHID: 23723 **CASRN:** 77-86-1
SPID(S): TP0000732C02
M4ID: 11159318

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.03	NA	NA
PROB:	1	NA	NA
RMSE:	7.62	NA	NA

MAX_MEAN: 8.02 **MAX_MED:** 8.02 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

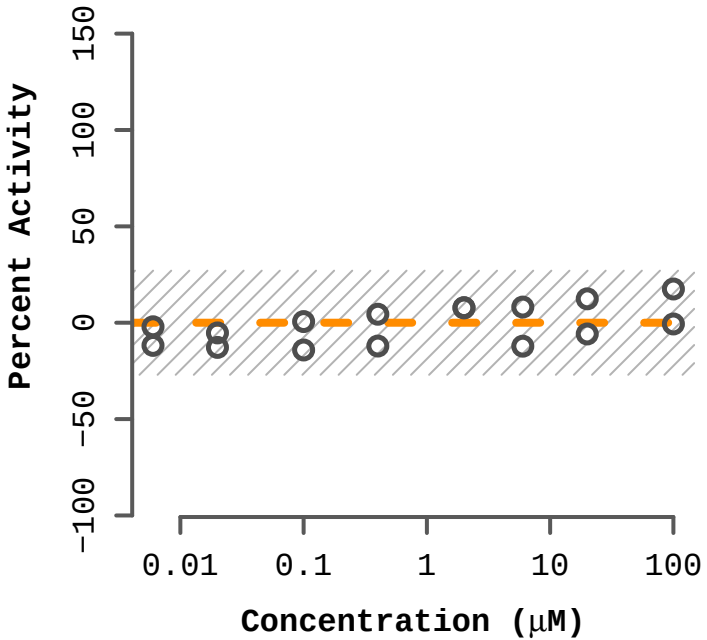
NAME: Valproic acid
CHID: 23733 CASRN: 99-66-1
SPID(S): TP0000436A10
M4ID: 11160163

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.25	NA	NA
PROB:	1	NA	NA
RMSE:	9.01	NA	NA

MAX_MEAN: 19.3 MAX_MED: 19.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

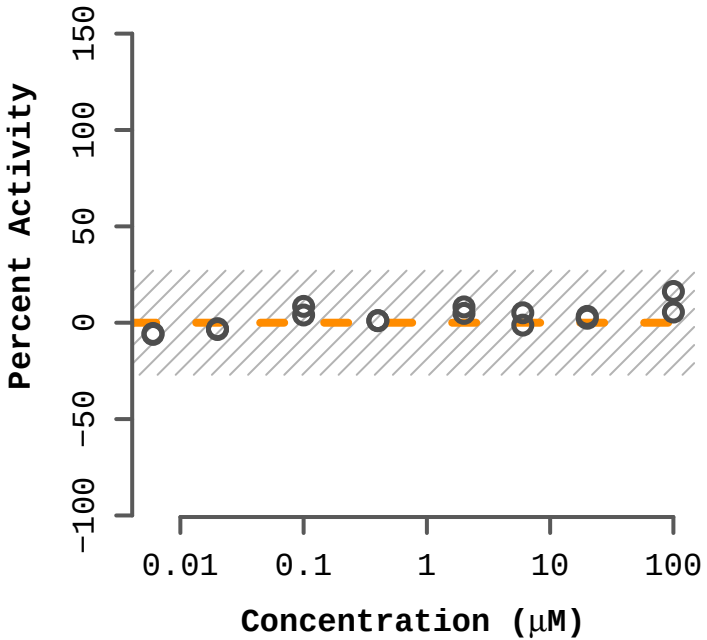
NAME: Warfarin
CHID: 23742 CASRN: 81-81-2
SPID(S): TP0000436G05
M4ID: 11160112

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.85	NA	NA
PROB:	1	NA	NA
RMSE:	9.78	NA	NA

MAX_MEAN: 8.44 MAX_MED: 8.44 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

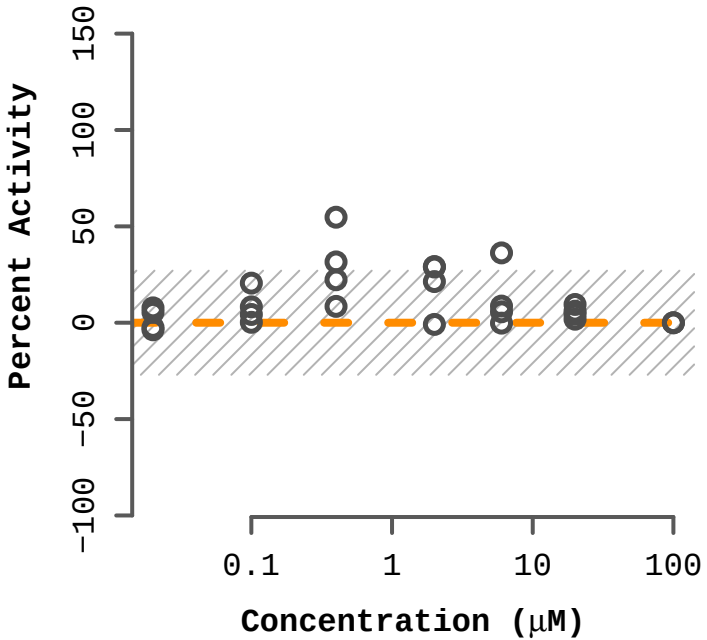
NAME: D-Xylose
CHID: 23745 CASRN: 58-86-6
SPID(S): TP0000728C05
M4ID: 11159699

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.9	NA	NA
PROB:	1	NA	NA
RMSE:	6.18	NA	NA

MAX_MEAN: 10.9 MAX_MED: 10.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

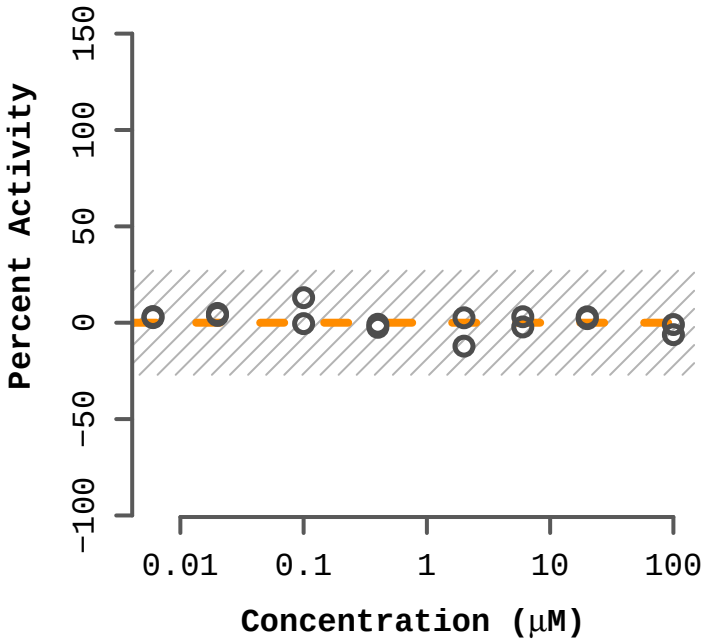
NAME: 2',3'−Dideoxycytidine
CHID: 23747 CASRN: 7481−89−2
SPID(S): TP0001436C05
M4ID: 11158229

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.35	NA	NA
PROB:	1	NA	NA
RMSE:	18.5	NA	NA

MAX_MEAN: 29.3 MAX_MED: 26.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

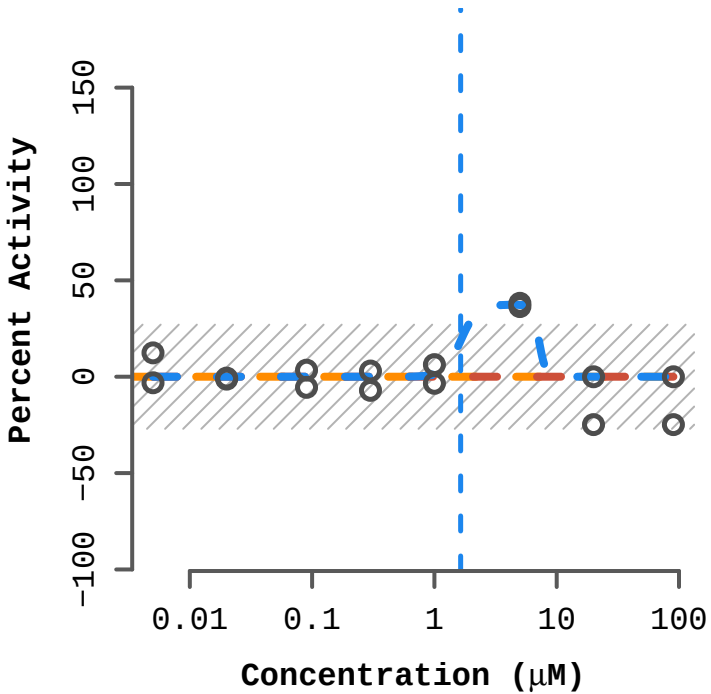
NAME: 4-Nitrotoluene
CHID: 23792 CASRN: 99-99-0
SPID(S): TP0000288C10
M4ID: 11160681

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.52	NA	NA
PROB:	1	NA	NA
RMSE:	5.32	NA	NA

MAX_MEAN: 6.28 MAX_MED: 6.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Pentamidine isethionate
CHID: 23796 CASRN: 140-64-7
SPID(S): TP0000300F11
M4ID: 11160452

HILL MODEL (in red):

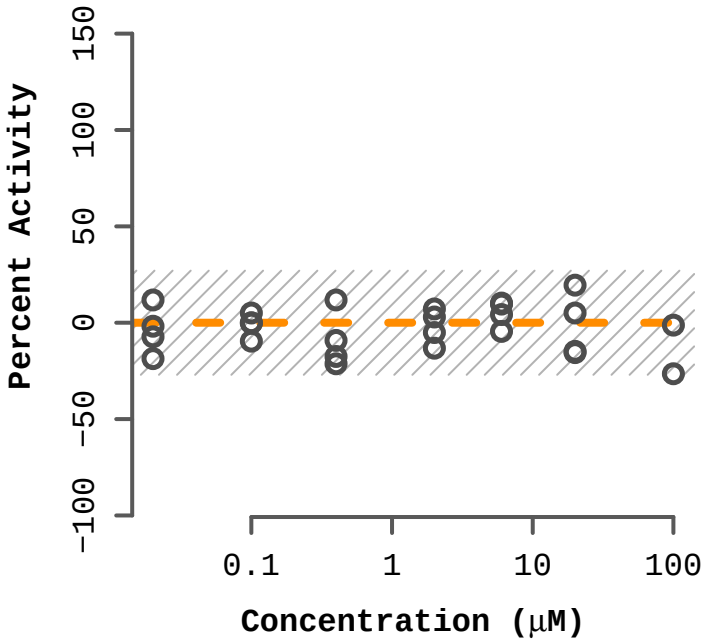
	tp	ga	gw
val:	26.6	2.45	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	37.4	0.215	6.5	0.855	15.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	134.87	140.87	126.05
PROB:	0.01	0	0.99
RMSE:	16.45	16.45	9.83

MAX_MEAN: 37.3 MAX_MED: 37.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

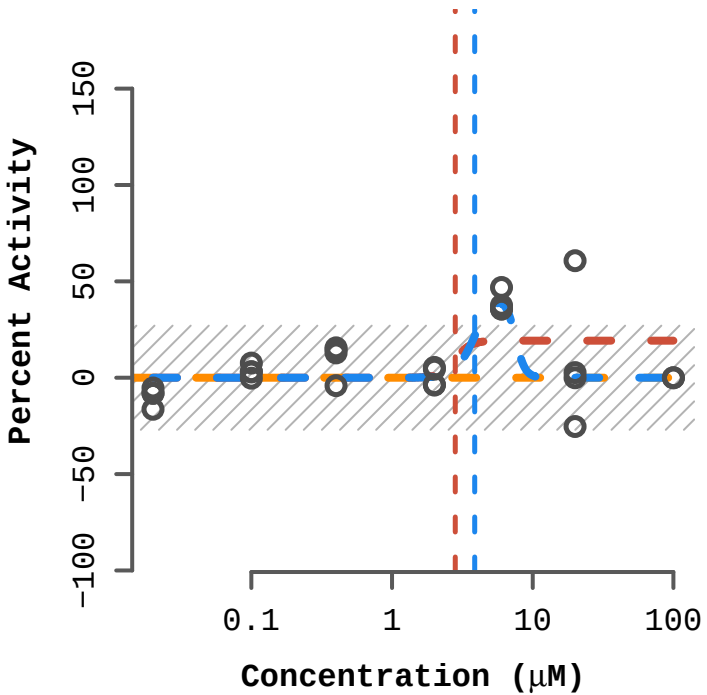
NAME: Dibromoacetic acid
CHID: 23815 CASRN: 631-64-1
SPID(S): TP0001431F09
M4ID: 11158669

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.19	NA	NA
PROB:	1	NA	NA
RMSE:	11.94	NA	NA

MAX_MEAN: 4.92 MAX_MED: 6.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dicyclohexylcarbodiimide
CHID: 23817 CASRN: 538-75-0
SPID(S): TP0001429G11
M4ID: 11158843

HILL MODEL (in red):

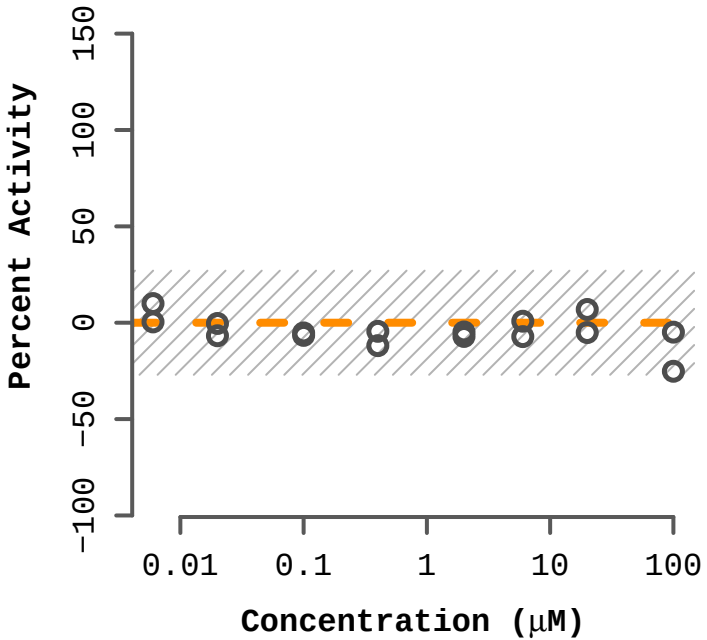
	tp	ga	gw
val:	19.2	0.449	8
sd:	9.23	0.231	8.79

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.3	0.588	6.45	0.875	12.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	230.45	230.83	210.97
PROB:	0	0	1
RMSE:	21.22	17.49	14.73

MAX_MEAN: 38.9 MAX_MED: 36.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

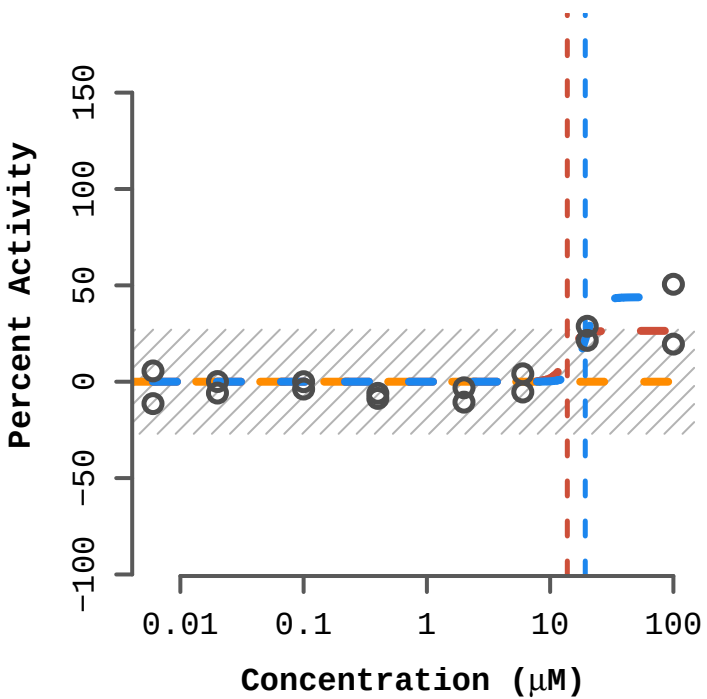
NAME: Stavudine
CHID: 23819 **CASRN:** 3056-17-5
SPID(S): TP0000424D04
M4ID: 11160229

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.94	NA	NA
PROB:	1	NA	NA
RMSE:	8.78	NA	NA

MAX_MEAN: 5.21 **MAX_MED:** 5.21 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Indium arsenide
CHID: 23825 CASRN: 1303-11-3
SPID(S): TP0000412G08
M4ID: 11160285

HILL MODEL (in red):

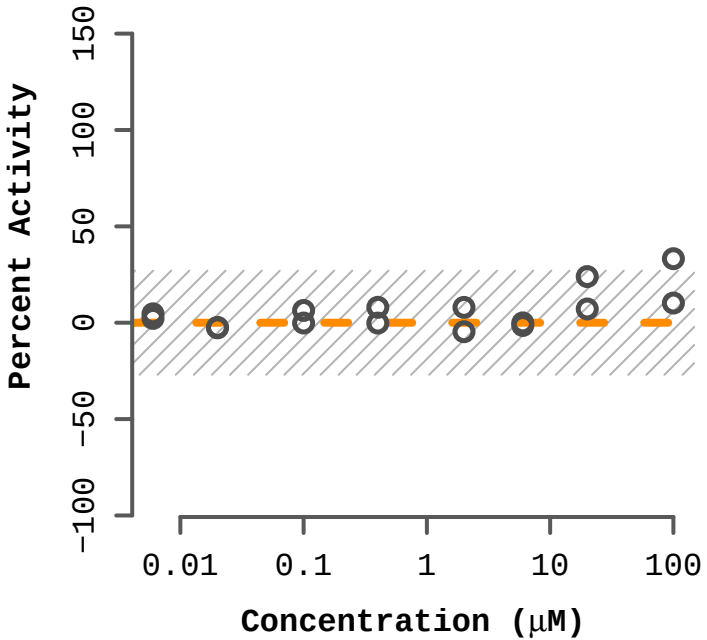
	tp	ga	gw
val:	26.4	1.14	8
sd:	11.1	0.659	28.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.8	1.28	8	3.42	3.87
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	135.2	120.66	124.66
PROB:	0	0.88	0.12
RMSE:	17.17	8.47	8.48

MAX_MEAN: 35.1 MAX_MED: 35.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

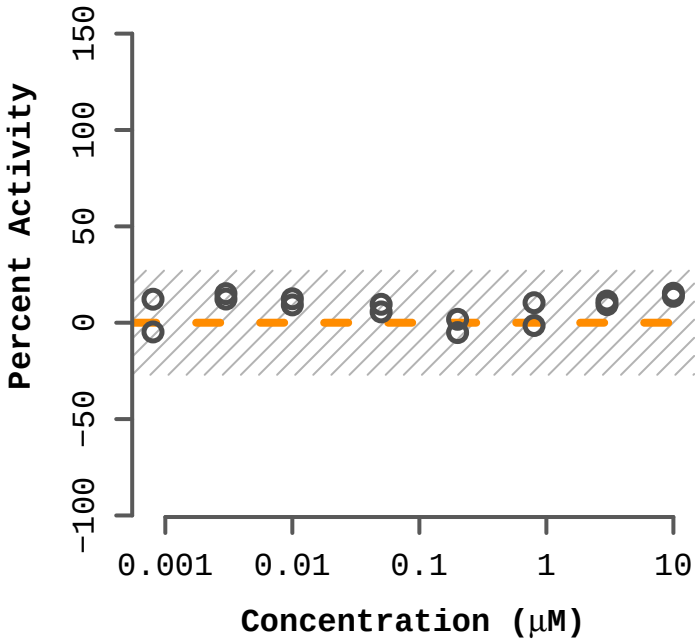
NAME: Isophorone diisocyanate
CHID: 23826 **CASRN:** 4098-71-9
SPID(S): TP0000306H05
M4ID: 11160367

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.57	NA	NA
PROB:	1	NA	NA
RMSE:	11.37	NA	NA

MAX_MEAN: 21.7 **MAX_MED:** 21.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

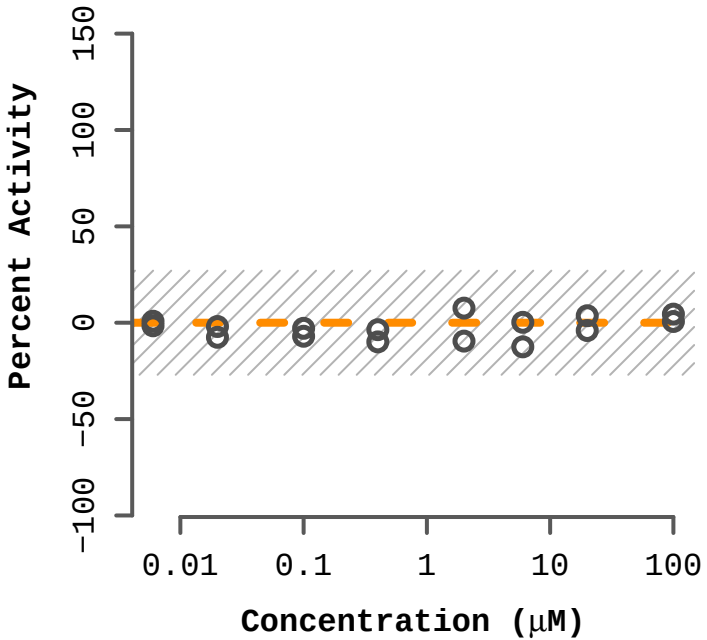
NAME: Polydimethylsiloxane
CHID: 23833 **CASRN:** 9016-00-6
SPID(S): TP0000730F05
M4ID: 11159471

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.99	NA	NA
PROB:	1	NA	NA
RMSE:	10.29	NA	NA

MAX_MEAN: 14.5 **MAX_MED:** 14.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

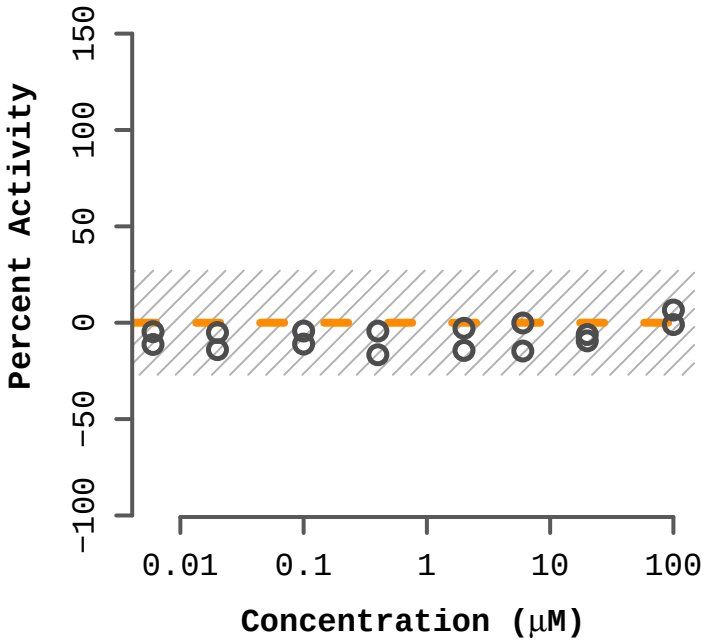
NAME: Acenaphthylene
CHID: 23845 CASRN: 208-96-8
SPID(S): TP0000412H12
M4ID: 11160269

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.41	NA	NA
PROB:	1	NA	NA
RMSE:	6.06	NA	NA

MAX_MEAN: 2.57 MAX_MED: 2.57 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

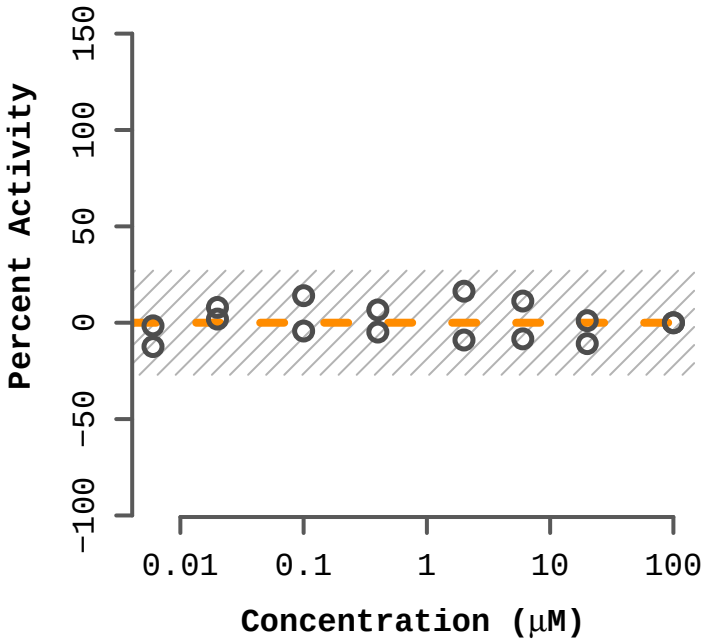
NAME: Acephate
CHID: 23846 **CASRN:** 30560-19-1
SPID(S): TP0000248D01
M4ID: 11160989

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.05	NA	NA
PROB:	1	NA	NA
RMSE:	9.37	NA	NA

MAX_MEAN: 2.83 **MAX_MED:** 2.83 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

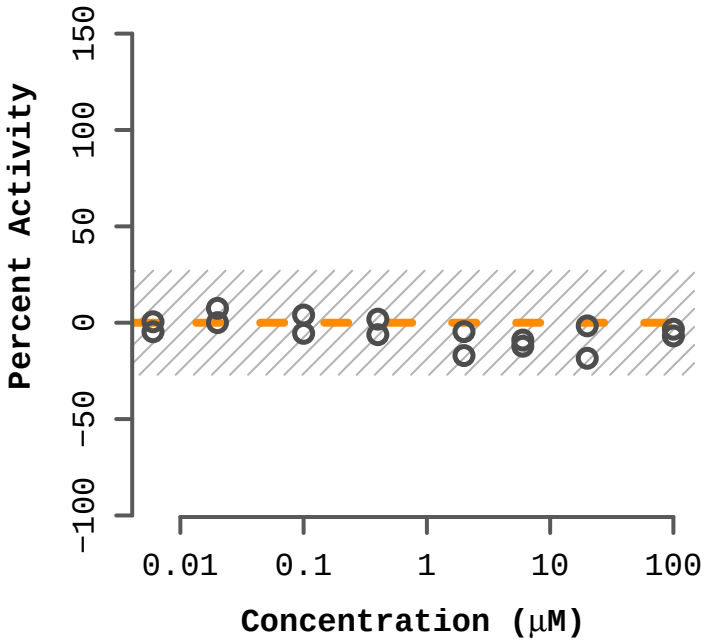
NAME: Acetochlor
CHID: 23848 **CASRN:** 34256-82-1
SPID(S): TP0000258H09
M4ID: 11160741

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.91	NA	NA
PROB:	1	NA	NA
RMSE:	8.55	NA	NA

MAX_MEAN: 4.93 **MAX_MED:** 4.93 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

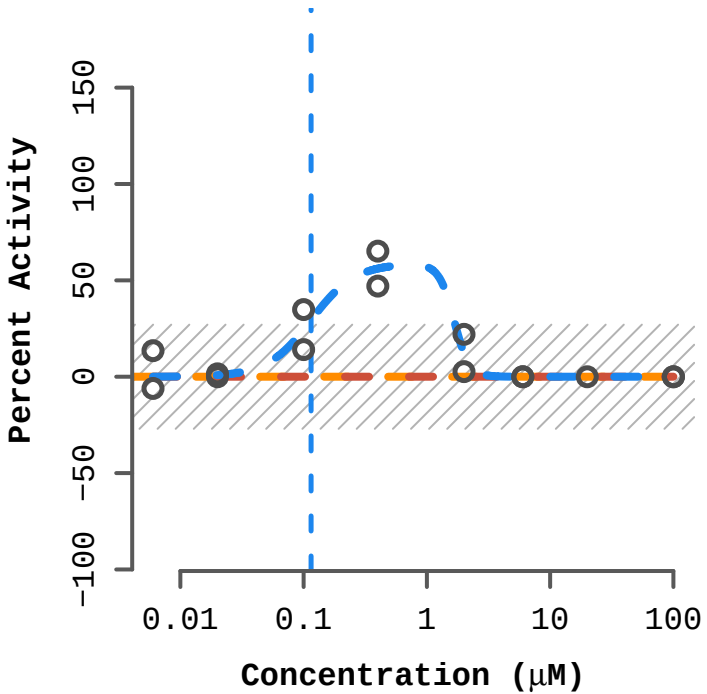
NAME: Aldoxycarb
CHID: 23862 CASRN: 1646-88-4
SPID(S): TP0000729B11
M4ID: 11159609

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.53	NA	NA
PROB:	1	NA	NA
RMSE:	8.32	NA	NA

MAX_MEAN: 3.78 MAX_MED: 3.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Hydramethylnon
CHID: 23868 CASRN: 67485-29-4
SPID(S): TP0000728H06
M4ID: 11159638

HILL MODEL (in red):

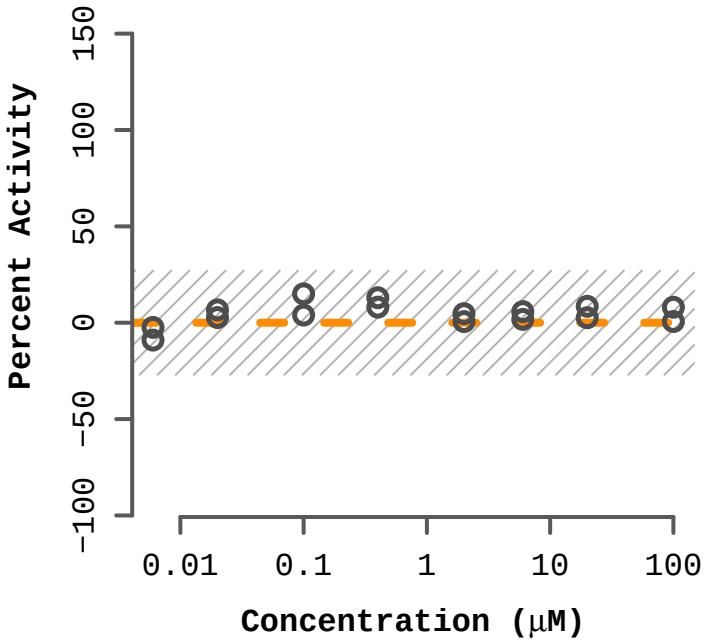
	tp	ga	gw
val:	42.2	2.5	6.74
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	58.8	−0.94	2.43	0.22	7.11
sd:	17.4	0.248	3.29	2.88	252

	CNST	HILL	GNLS
AIC:	136.15	142.15	115.54
PROB:	0	0	1
RMSE:	23.93	23.93	7.25

MAX_MEAN: 56.1 MAX_MED: 56.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

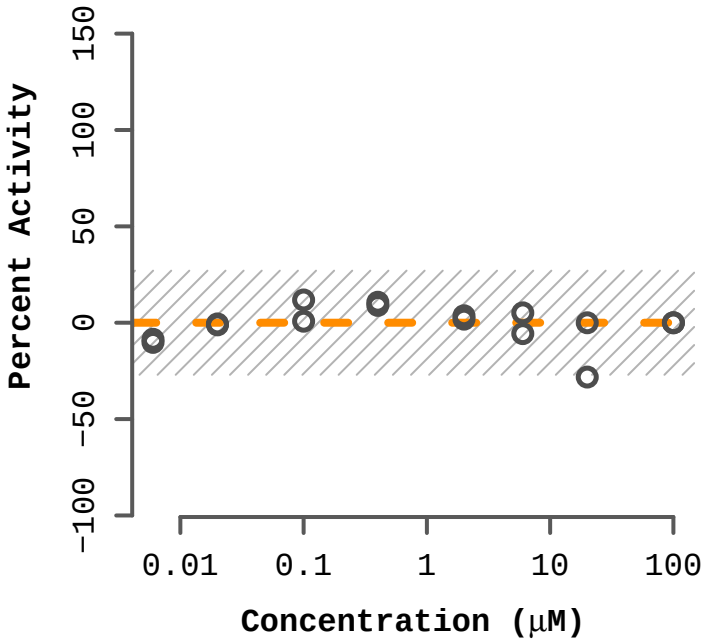
NAME: Ametryn
CHID: 23869 **CASRN:** 834-12-8
SPID(S): TP0000248D10
M4ID: 11160980

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.76	NA	NA
PROB:	1	NA	NA
RMSE:	7.15	NA	NA

MAX_MEAN: 10.5 **MAX_MED:** 10.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

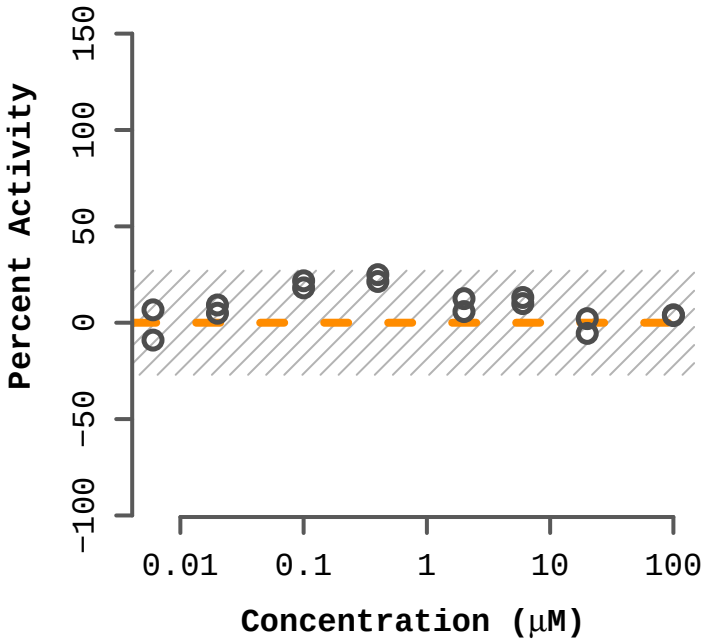
NAME: Amitraz
CHID: 23871 **CASRN:** 33089-61-1
SPID(S): TP0000258D06
M4ID: 11160792

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.85	NA	NA
PROB:	1	NA	NA
RMSE:	9.3	NA	NA

MAX_MEAN: 9.83 **MAX_MED:** 9.83 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

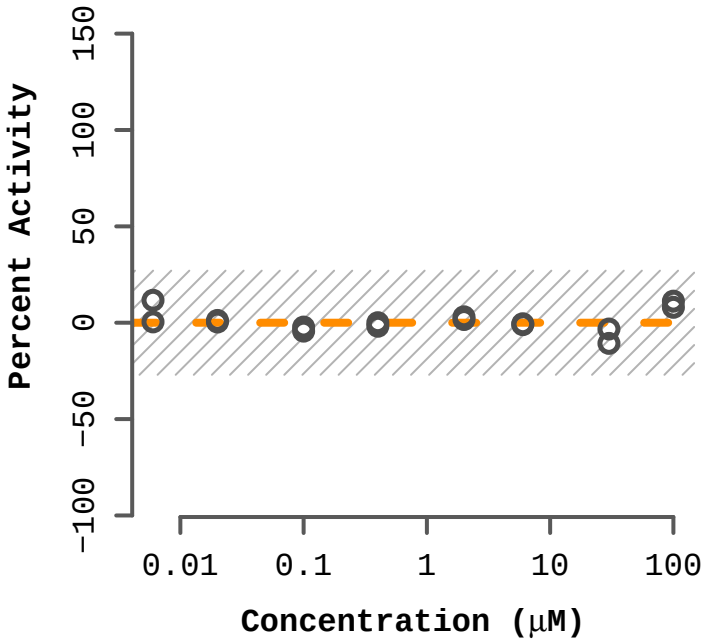
NAME: Ammonium sulfamate
CHID: 23875 CASRN: 7773-06-0
SPID(S): TP0000727H06
M4ID: 11159734

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.73	NA	NA
PROB:	1	NA	NA
RMSE:	12.86	NA	NA

MAX_MEAN: 23.2 MAX_MED: 23.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

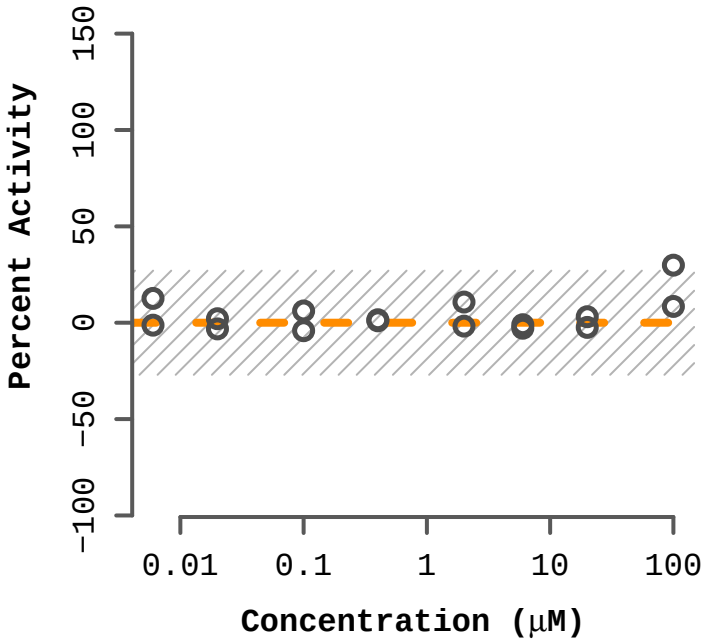
NAME: 2-Anisidine
CHID: 23877 CASRN: 90-04-0
SPID(S): TP0000300E04
M4ID: 11160471

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.31	NA	NA
PROB:	1	NA	NA
RMSE:	5.56	NA	NA

MAX_MEAN: 9.62 MAX_MED: 9.62 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

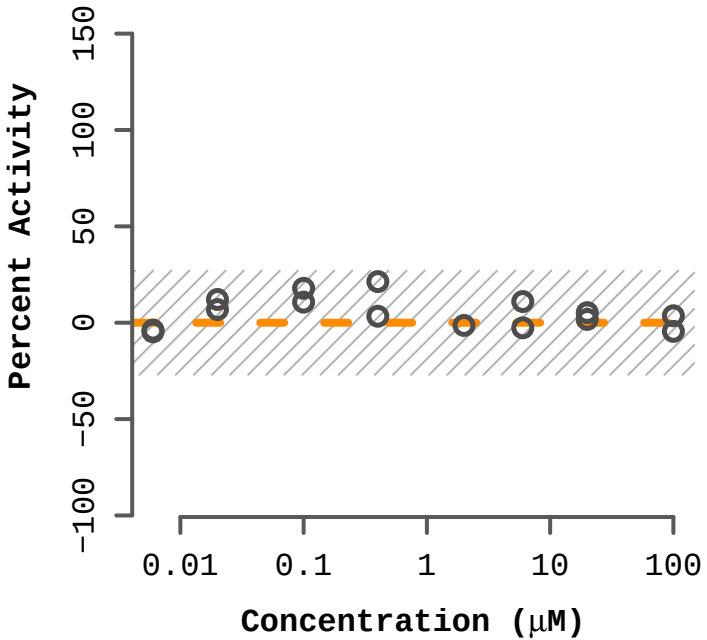
NAME: Anthracene
CHID: 23878 CASRN: 120-12-7
SPID(S): TP0000300F02
M4ID: 11160461

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.31	NA	NA
PROB:	1	NA	NA
RMSE:	9.16	NA	NA

MAX_MEAN: 19.2 MAX_MED: 19.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

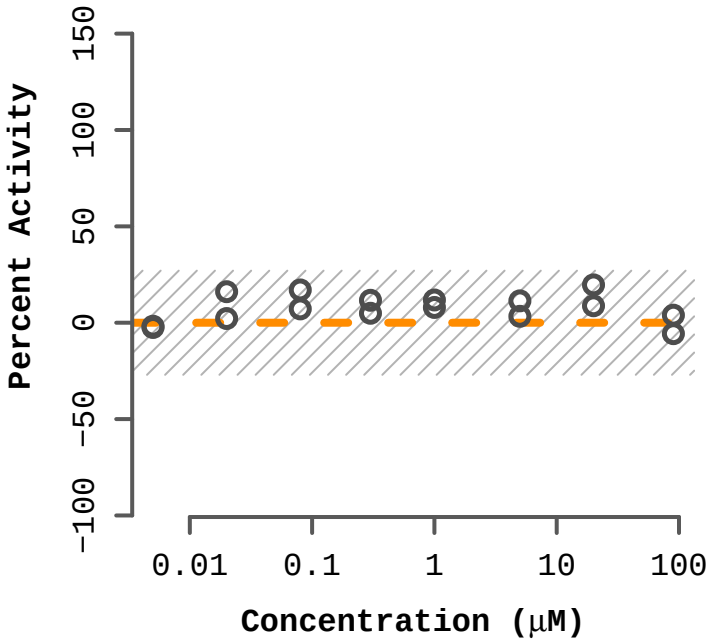
NAME: Clofentezine
CHID: 23881 **CASRN:** 74115-24-5
SPID(S): TP0000258B11
M4ID: 11160811

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.07	NA	NA
PROB:	1	NA	NA
RMSE:	9.4	NA	NA

MAX_MEAN: 14.3 **MAX_MED:** 14.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

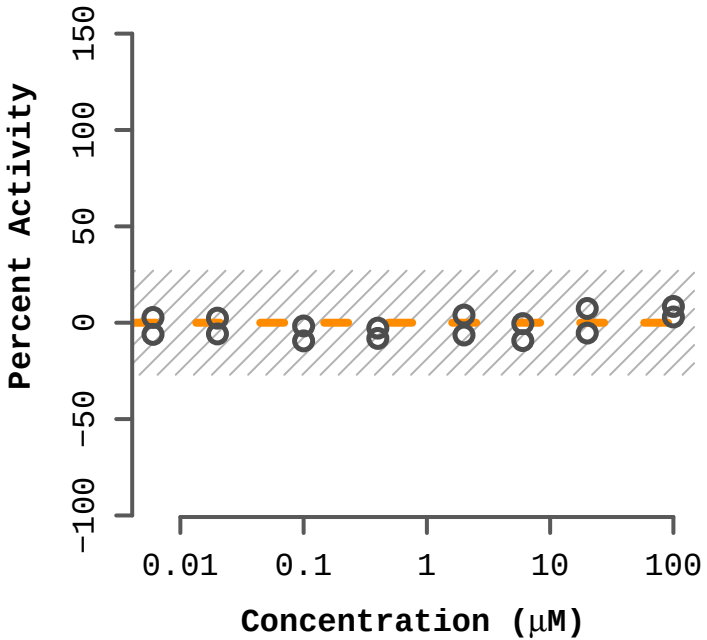
NAME: Quizalofop-ethyl
CHID: 23889 **CASRN:** 76578-14-8
SPID(S): TP0000248E09
M4ID: 11160969

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.13	NA	NA
PROB:	1	NA	NA
RMSE:	10.09	NA	NA

MAX_MEAN: 14.2 **MAX_MED:** 14.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

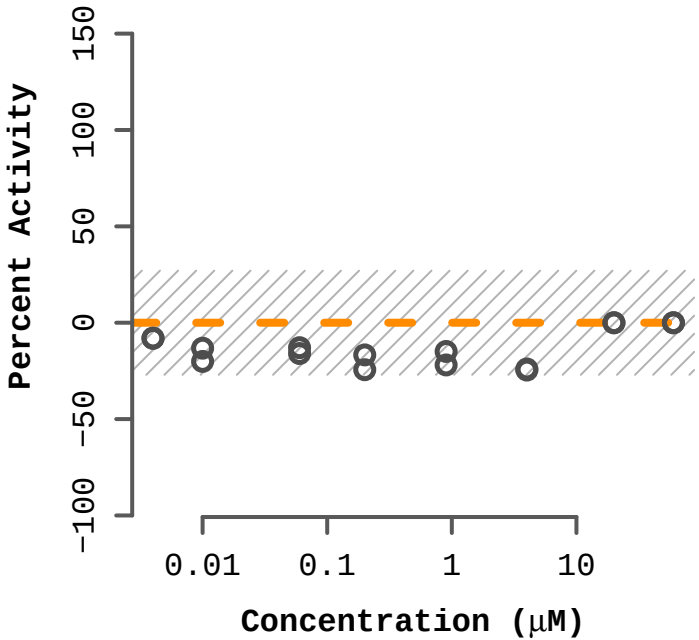
NAME: Asulam
CHID: 23890 CASRN: 3337-71-1
SPID(S): TP0000248G12
M4ID: 11160942

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.7	NA	NA
PROB:	1	NA	NA
RMSE:	5.89	NA	NA

MAX_MEAN: 5.73 MAX_MED: 5.73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

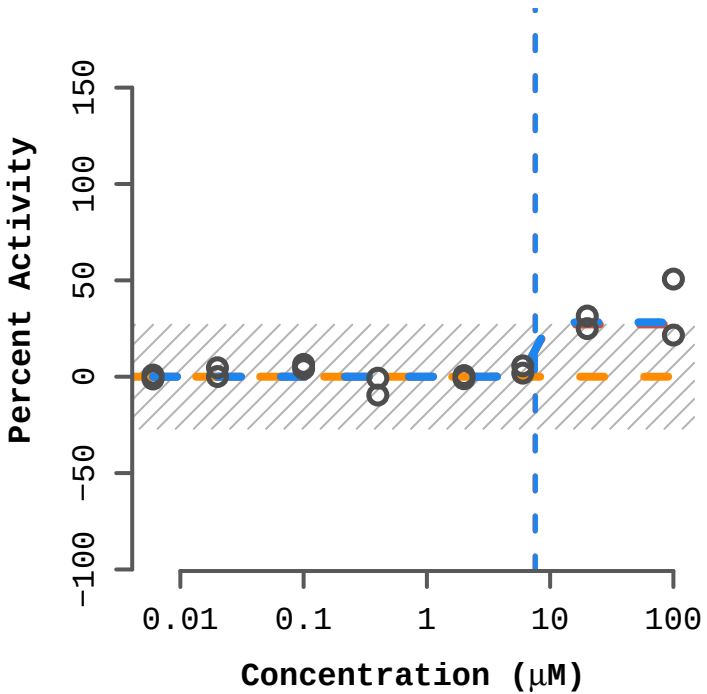
NAME: Abamectin
CHID: 23892 CASRN: 71751-41-2
SPID(S): TP0000258G01
M4ID: 11160761

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.64	NA	NA
PROB:	1	NA	NA
RMSE:	15.57	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triadimefon
CHID: 23897 CASRN: 43121-43-3
SPID(S): TP0000258G03
M4ID: 11160759

HILL MODEL (in red):

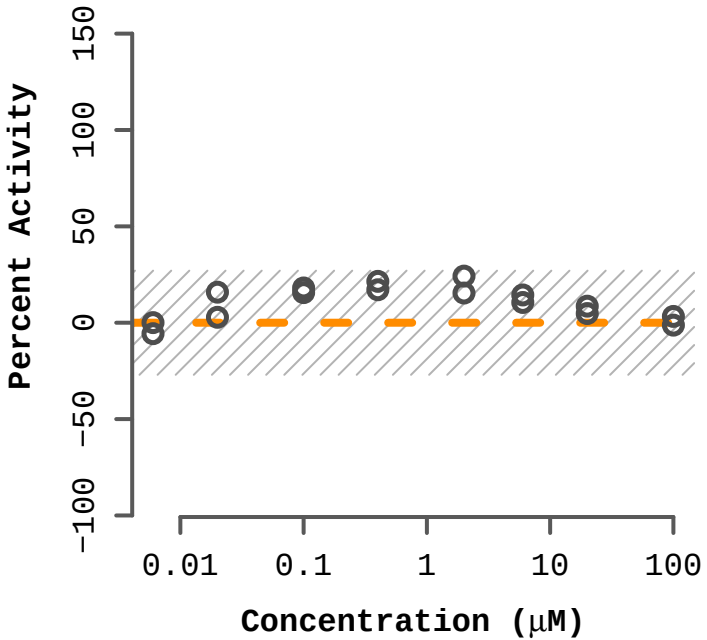
	tp	ga	gw
val:	27.1	0.877	8
sd:	3.09	0.301	24.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.3	0.881	7.94	2.04	17.6
sd:	7.62	5.72	442	0.0334	22.4

	CNST	HILL	GNLS
AIC:	134.37	109.12	112.45
PROB:	0	0.84	0.16
RMSE:	17.43	7.03	7.69

MAX_MEAN: 36.1 MAX_MED: 36.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

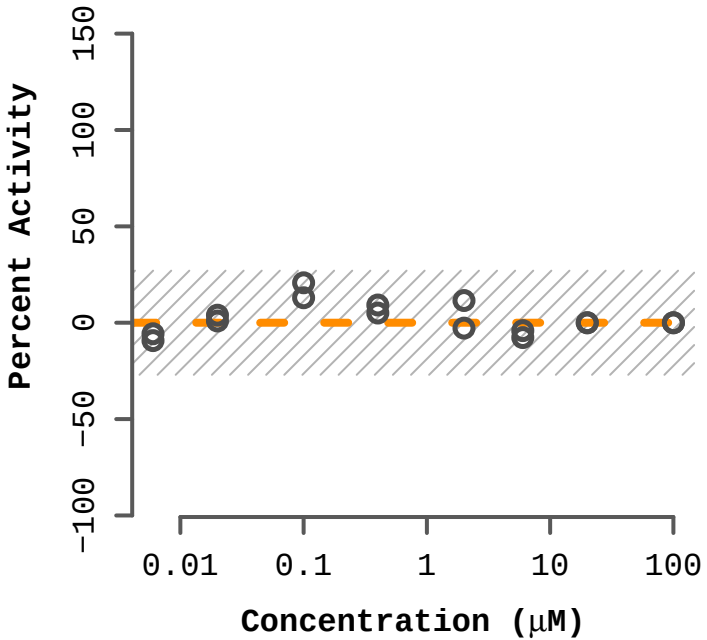
NAME: Benfluralin
CHID: 23899 **CASRN:** 1861-40-1
SPID(S): TP0000263G02
M4ID: 11160718

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.63	NA	NA
PROB:	1	NA	NA
RMSE:	13.39	NA	NA

MAX_MEAN: 19.8 **MAX_MED:** 19.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

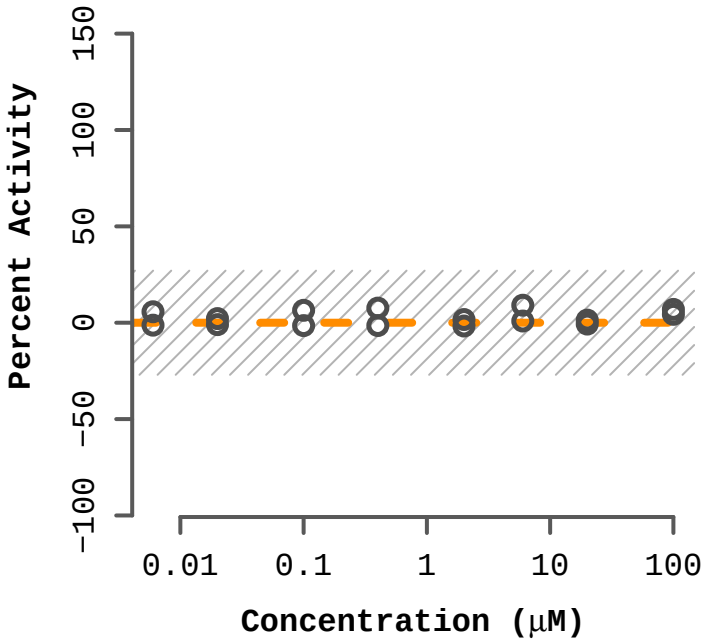
NAME: Benomyl
CHID: 23900 CASRN: 17804-35-2
SPID(S): TP0000258C05
M4ID: 11160805

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.29	NA	NA
PROB:	1	NA	NA
RMSE:	8.14	NA	NA

MAX_MEAN: 16.9 MAX_MED: 16.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

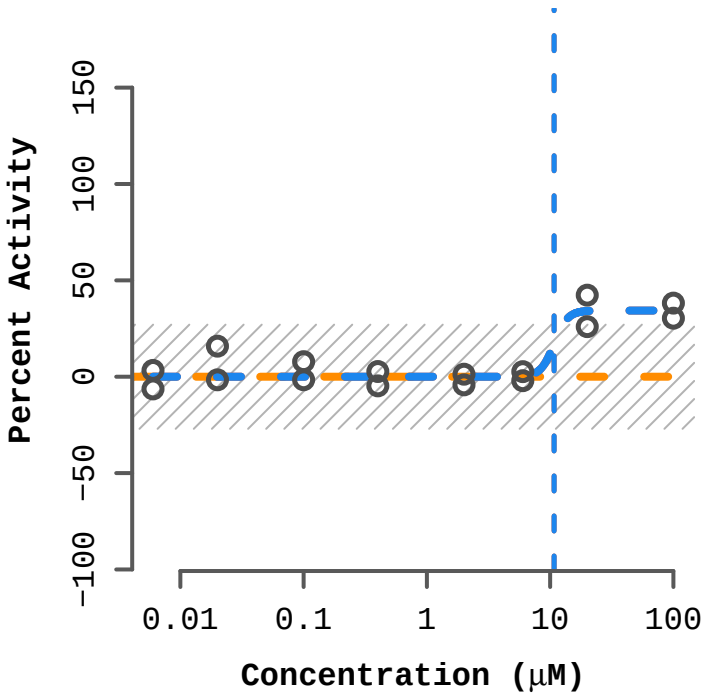
NAME: Bentazone
CHID: 23901 CASRN: 25057-89-0
SPID(S): TP0000248D02
M4ID: 11160988

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	95.03	NA	NA
PROB:	1	NA	NA
RMSE:	4.35	NA	NA

MAX_MEAN: 5.65 **MAX_MED:** 5.65 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Benz(a)anthracene
CHID: 23902 CASRN: 56-55-3
SPID(S): TP0000731H12
M4ID: 11159344

HILL MODEL (in red):

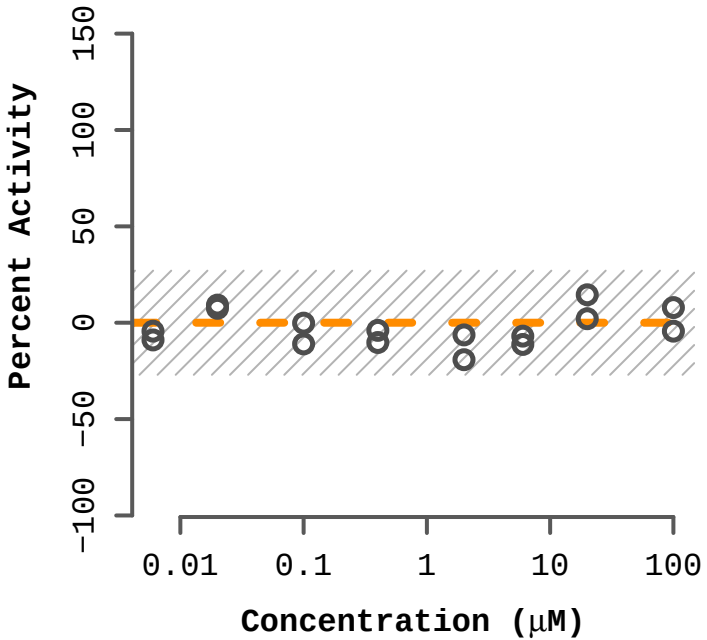
	tp	ga	gw
val:	34.3	1.03	8
sd:	3.82	0.972	30.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.3	1.03	8	3.24	6.32
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	138.26	111.32	115.32
PROB:	0	0.88	0.12
RMSE:	18.17	6.09	6.09

MAX_MEAN: 34.3 MAX_MED: 34.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

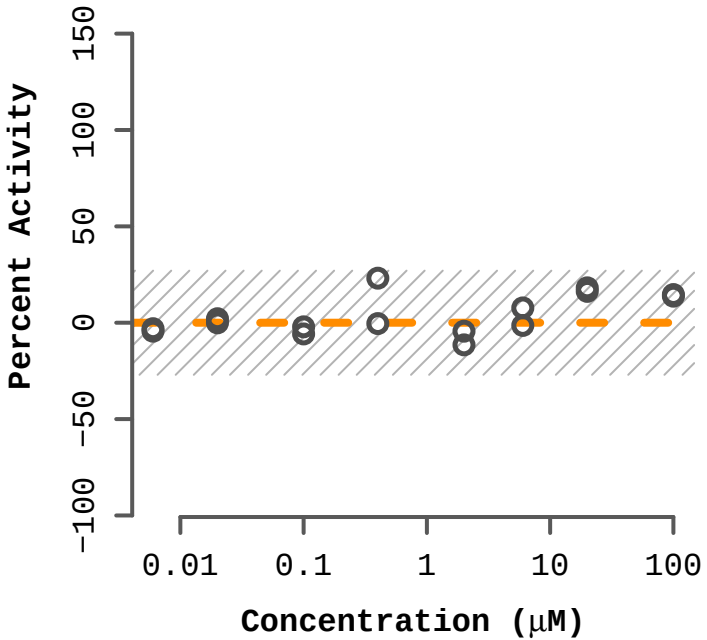
NAME: Benz(a)anthracene
CHID: 23902 CASRN: 56-55-3
SPID(S): TP0000731D03
M4ID: 11159401

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.54	NA	NA
PROB:	1	NA	NA
RMSE:	9.21	NA	NA

MAX_MEAN: 8.33 MAX_MED: 8.33 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

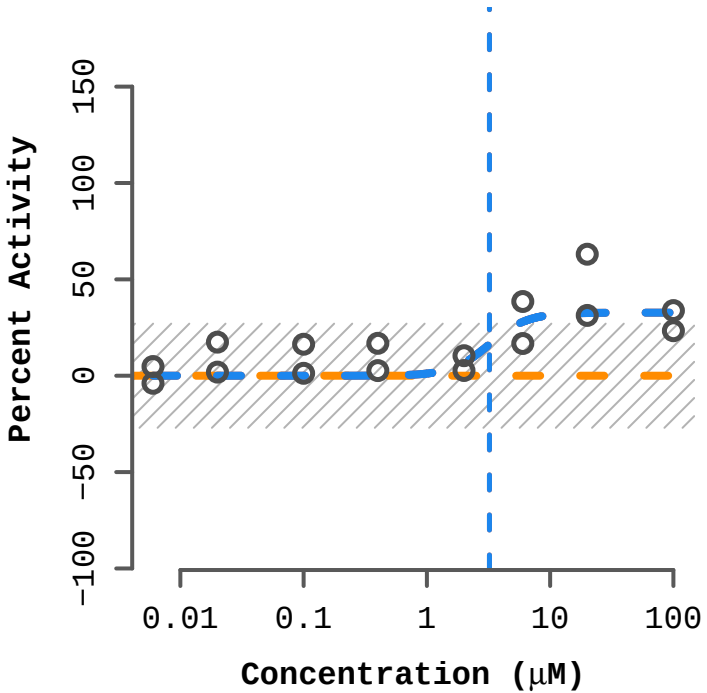
NAME: Benz(a)anthracene
CHID: 23902 CASRN: 56-55-3
SPID(S): TP0000728F03
M4ID: 11159665

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.8	NA	NA
PROB:	1	NA	NA
RMSE:	10.65	NA	NA

MAX_MEAN: 17.2 MAX_MED: 17.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Benz(a)anthracene
CHID: 23902 CASRN: 56-55-3
SPID(S): TP0000424H10
M4ID: 11160175

HILL MODEL (in red):

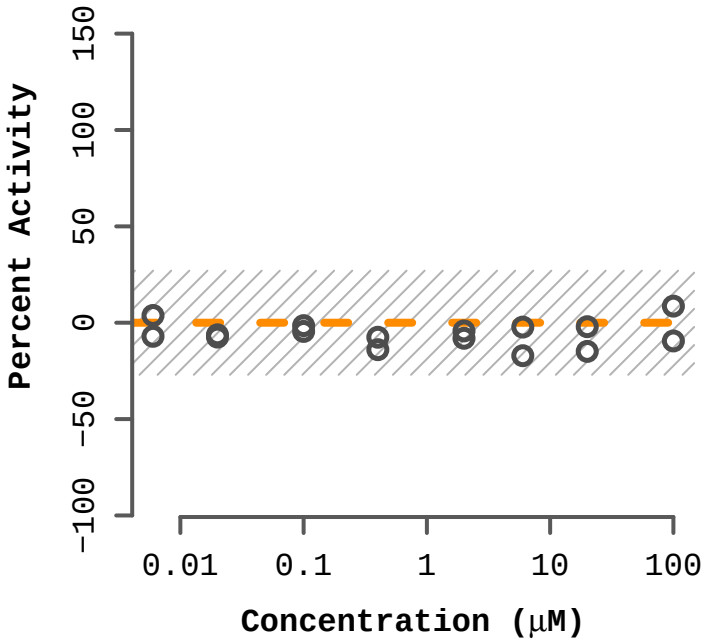
	tp	ga	gw
val:	32.7	0.508	2.85
sd:	5.32	0.194	2.45

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.7	0.508	2.85	2.66	15.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	149.01	131.47	135.47
PROB:	0	0.88	0.12
RMSE:	24.28	11.7	11.7

MAX_MEAN: 47.2 MAX_MED: 47.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

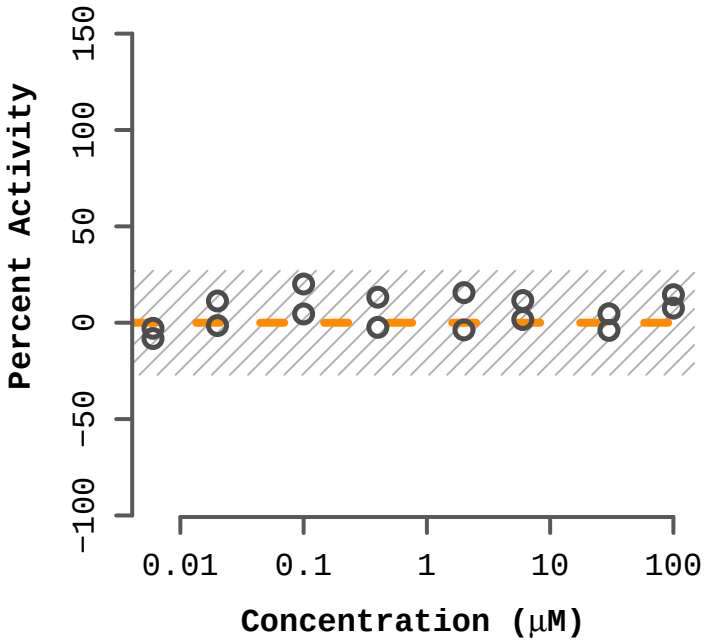
NAME: Benzo(b)fluoranthene
CHID: 23907 CASRN: 205-99-2
SPID(S): TP0000306B01
M4ID: 11160418

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.3	NA	NA
PROB:	1	NA	NA
RMSE:	8.66	NA	NA

MAX_MEAN: −0.406 MAX_MED: −0.406 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

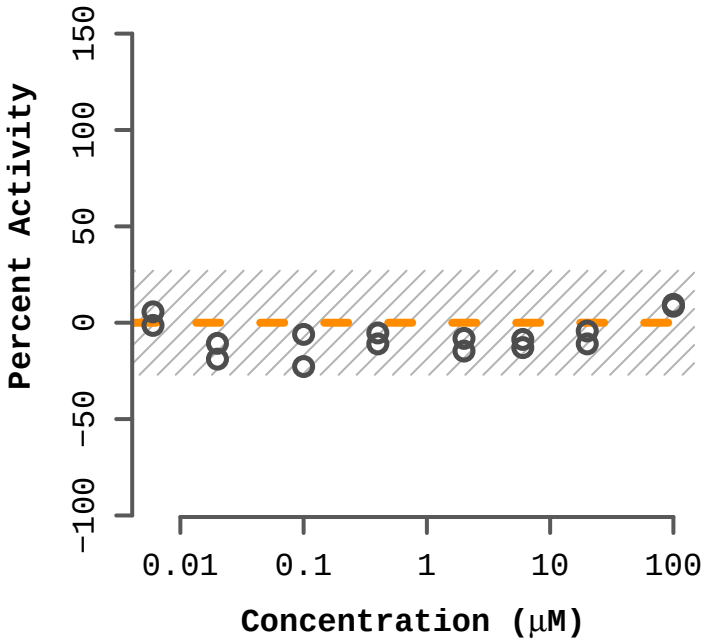
NAME: Dicrotophos
CHID: 23914 CASRN: 141-66-2
SPID(S): TP0000263C02
M4ID: 11160730

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.65	NA	NA
PROB:	1	NA	NA
RMSE:	9.73	NA	NA

MAX_MEAN: 12.3 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

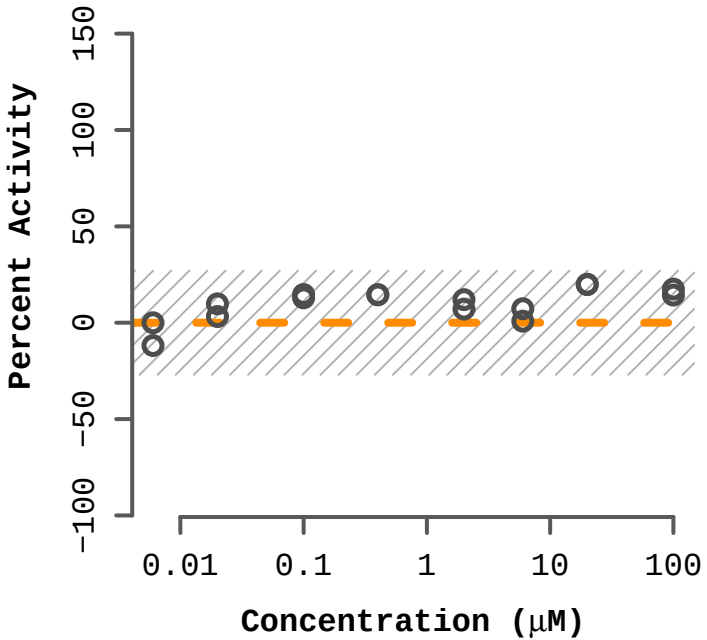
NAME: p-Bromodiphenyl ether
CHID: 23927 CASRN: 101-55-3
SPID(S): TP0000412E01
M4ID: 11160316

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.05	NA	NA
PROB:	1	NA	NA
RMSE:	11.26	NA	NA

MAX_MEAN: 9.06 MAX_MED: 9.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

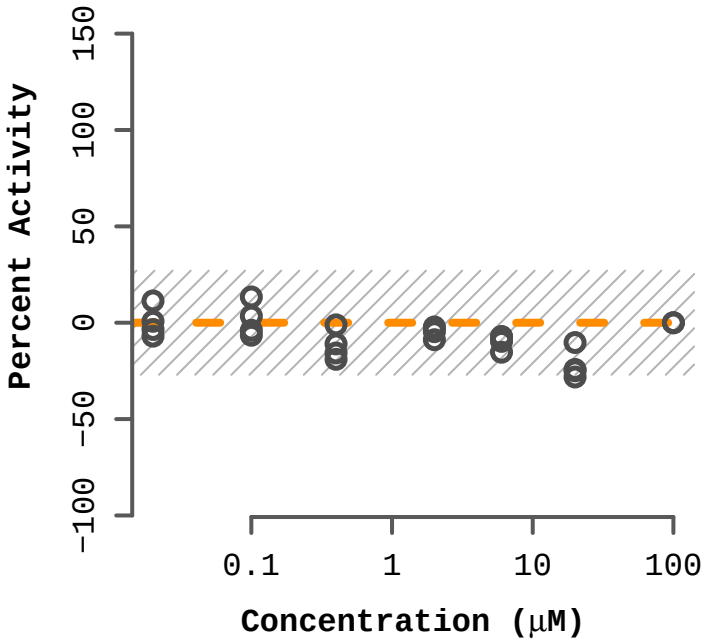
NAME: Butylate
CHID: 23936 CASRN: 2008-41-5
SPID(S): TP0000258C09
M4ID: 11160801

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.7	NA	NA
PROB:	1	NA	NA
RMSE:	12.75	NA	NA

MAX_MEAN: 19.9 MAX_MED: 19.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

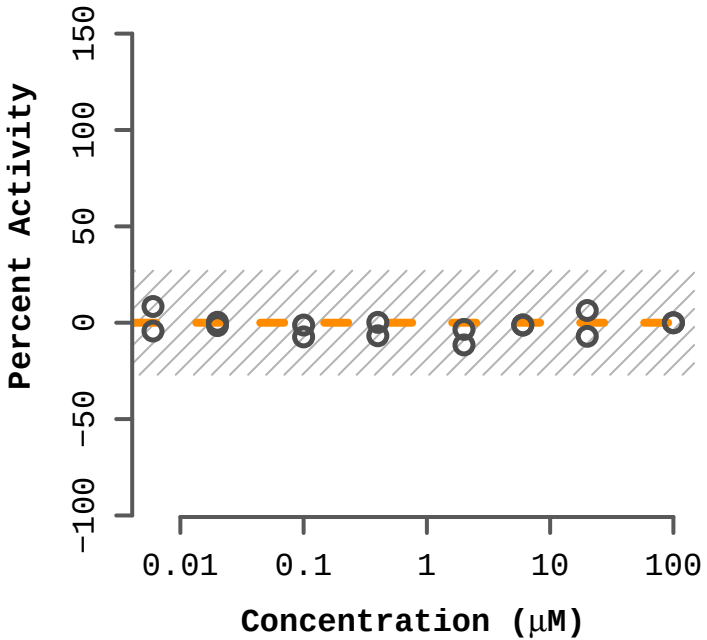
NAME: Butylphthalyl butylglycolate
CHID: 23938 CASRN: 85-70-1
SPID(S): TP0001431D12
M4ID: 11158690

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.18	NA	NA
PROB:	1	NA	NA
RMSE:	12.11	NA	NA

MAX_MEAN: 1.63 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

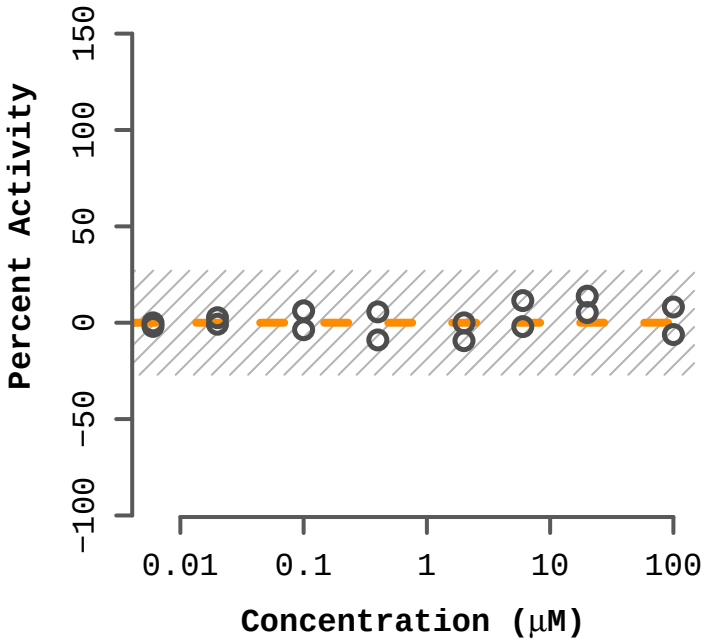
NAME: Carbosulfan
CHID: 23950 CASRN: 55285-14-8
SPID(S): TP0000424B10
M4ID: 11160247

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.73	NA	NA
PROB:	1	NA	NA
RMSE:	5.18	NA	NA

MAX_MEAN: 2.06 MAX_MED: 2.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

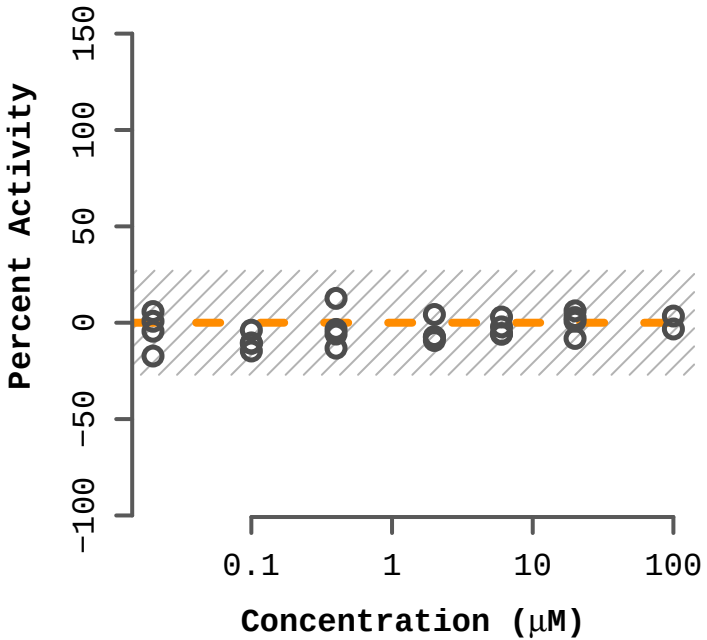
NAME: Carboxin
CHID: 23951 CASRN: 5234-68-4
SPID(S): TP0000258F02
M4ID: 11160772

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.81	NA	NA
PROB:	1	NA	NA
RMSE:	6.71	NA	NA

MAX_MEAN: 9.56 MAX_MED: 9.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

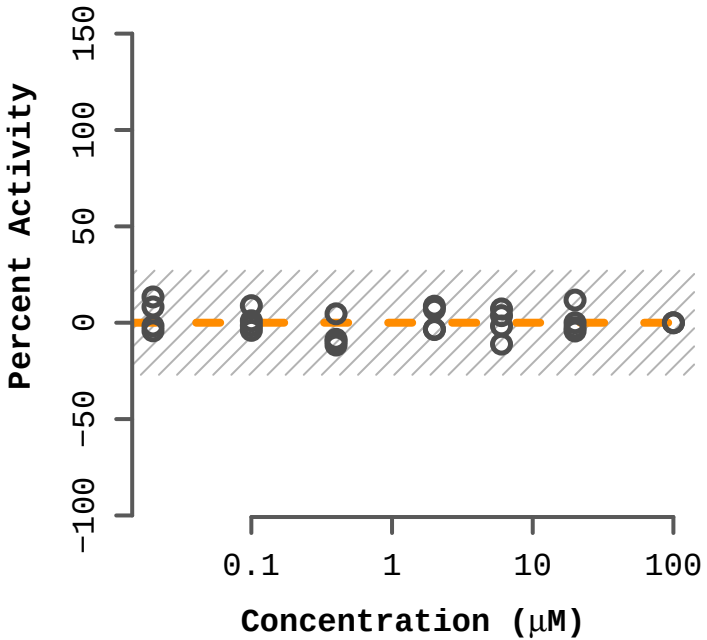
NAME: Chlorimuron-ethyl
CHID: 23955 CASRN: 90982-32-4
SPID(S): TP0001429D04
M4ID: 11158883

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.6	NA	NA
PROB:	1	NA	NA
RMSE:	7.87	NA	NA

MAX_MEAN: 0.38 MAX_MED: 1.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

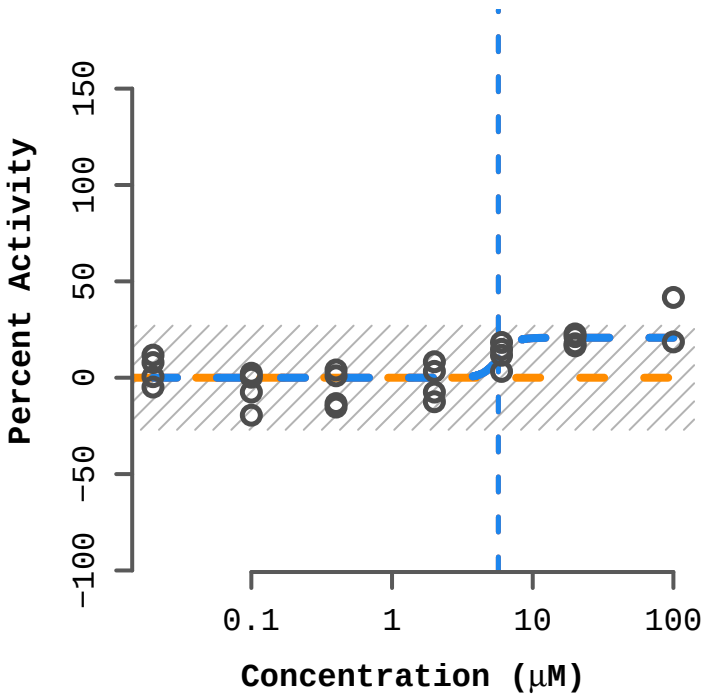
NAME: 4-Chlorophenyl methyl sulfide
CHID: 23973 CASRN: 123-09-1
SPID(S): TP0001438G04
M4ID: 11157990

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.81	NA	NA
PROB:	1	NA	NA
RMSE:	6.76	NA	NA

MAX_MEAN: 3.93 MAX_MED: 3.26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Chlorophenyl methyl sulfone
CHID: 23974 CASRN: 98-57-7
SPID(S): TP0001435D10
M4ID: 11158308

HILL MODEL (in red):

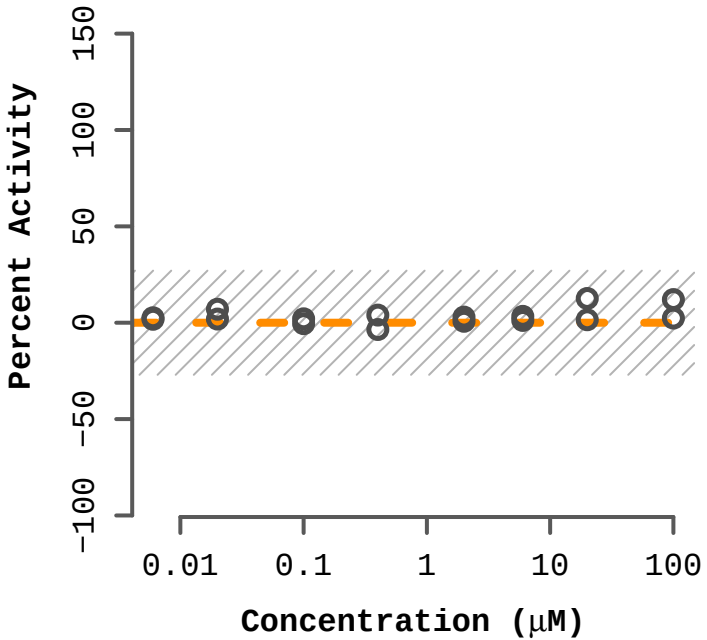
	tp	ga	gw
val:	20.7	0.756	8
sd:	2.96	0.152	52.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	20.7	0.756	8	3.97	4.35
sd:	2.96	0.153	52.7	4000	8840

	CNST	HILL	GNLS
AIC:	217.1	194.57	198.57
PROB:	0	0.88	0.12
RMSE:	14.84	8.73	8.73

MAX_MEAN: 30.1 MAX_MED: 30.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

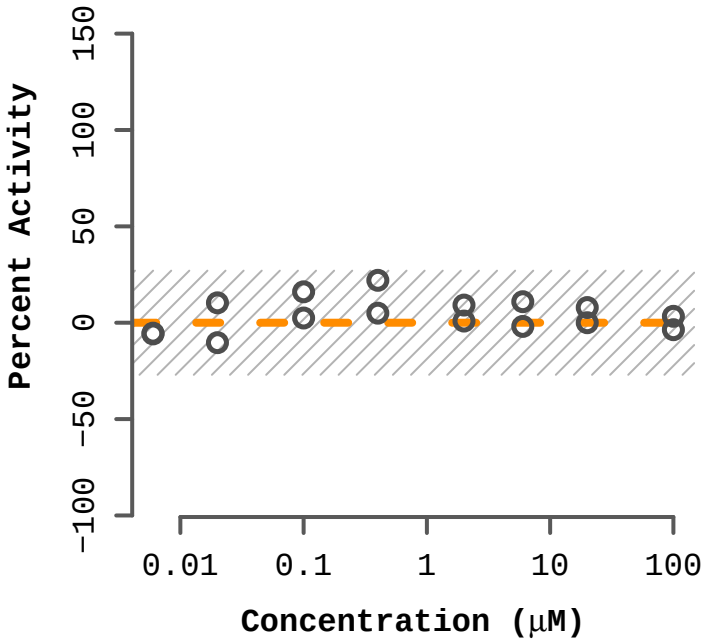
NAME: 2-Chlorotoluene
CHID: 23977 CASRN: 95-49-8
SPID(S): TP0000436H08
M4ID: 11160100

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	98.18	NA	NA
PROB:	1	NA	NA
RMSE:	5.18	NA	NA

MAX_MEAN: 7.23 MAX_MED: 7.23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

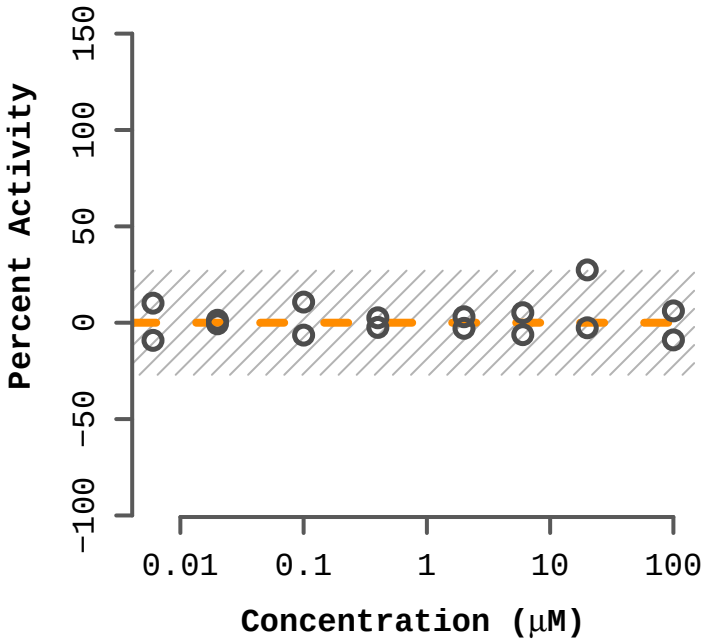
NAME: Cyanazine
CHID: 23990 CASRN: 21725-46-2
SPID(S): TP0000248E06
M4ID: 11160972

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.83	NA	NA
PROB:	1	NA	NA
RMSE:	9.17	NA	NA

MAX_MEAN: 13.5 MAX_MED: 13.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

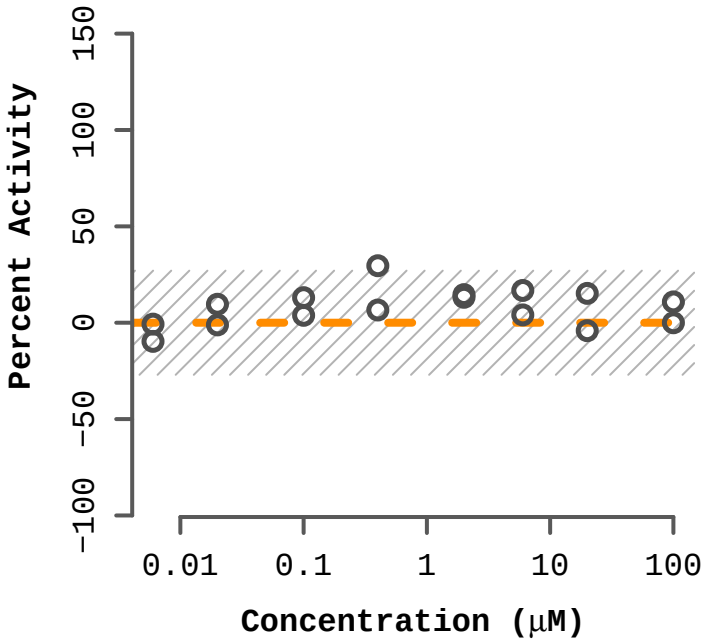
NAME: Cyclohexylamine
CHID: 23996 **CASRN:** 108-91-8
SPID(S): TP0000288C03
M4ID: 11160688

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.69	NA	NA
PROB:	1	NA	NA
RMSE:	9.07	NA	NA

MAX_MEAN: 12.4 **MAX_MED:** 12.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

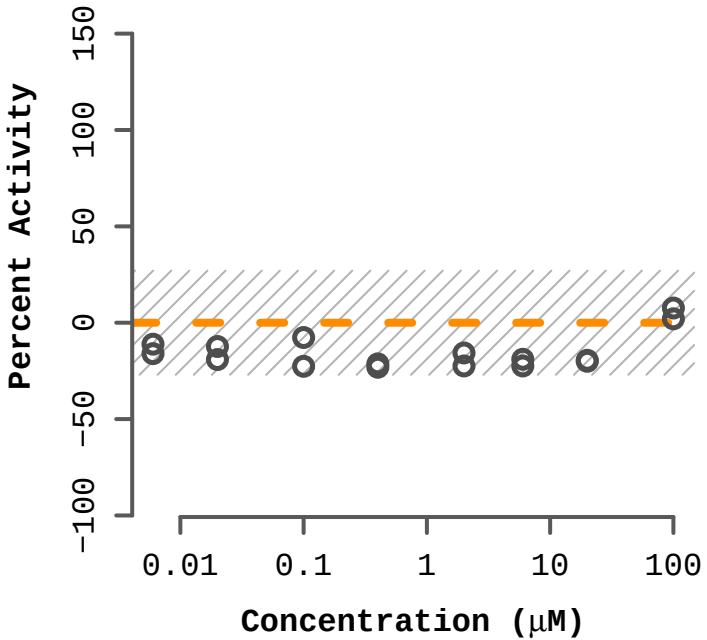
NAME: Cypermethrin
CHID: 23998 CASRN: 52315-07-8
SPID(S): TP0000248B05
M4ID: 11161009

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.04	NA	NA
PROB:	1	NA	NA
RMSE:	12.1	NA	NA

MAX_MEAN: 18.1 MAX_MED: 18.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

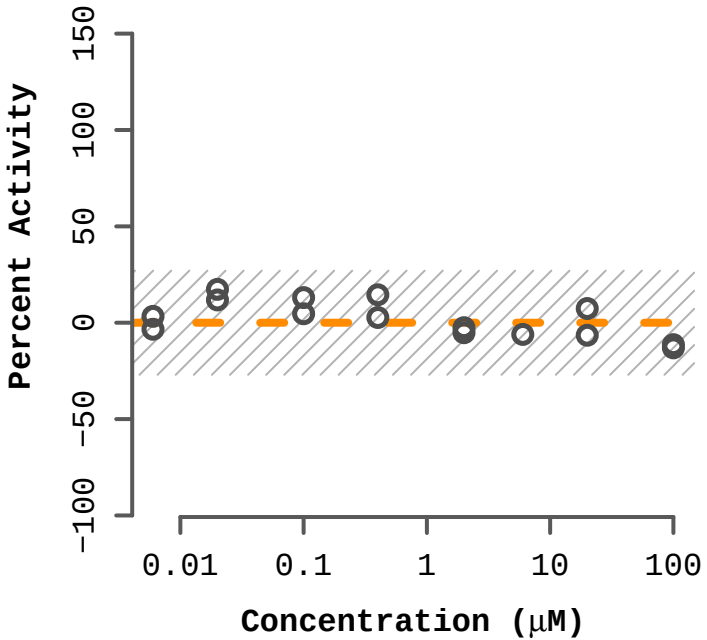
NAME: Cyromazine
CHID: 23999 CASRN: 66215-27-8
SPID(S): TP0000258E01
M4ID: 11160785

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.27	NA	NA
PROB:	1	NA	NA
RMSE:	17.51	NA	NA

MAX_MEAN: 4.85 MAX_MED: 4.85 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

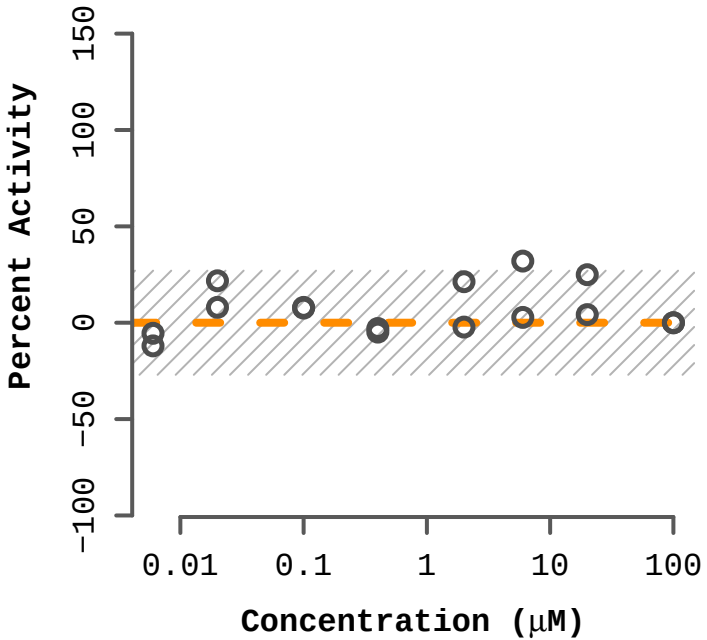
NAME: Chlorthal-dimethyl
CHID: 24000 CASRN: 1861-32-1
SPID(S): TP0000412A12
M4ID: 11160353

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.95	NA	NA
PROB:	1	NA	NA
RMSE:	9.45	NA	NA

MAX_MEAN: 14.6 MAX_MED: 14.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

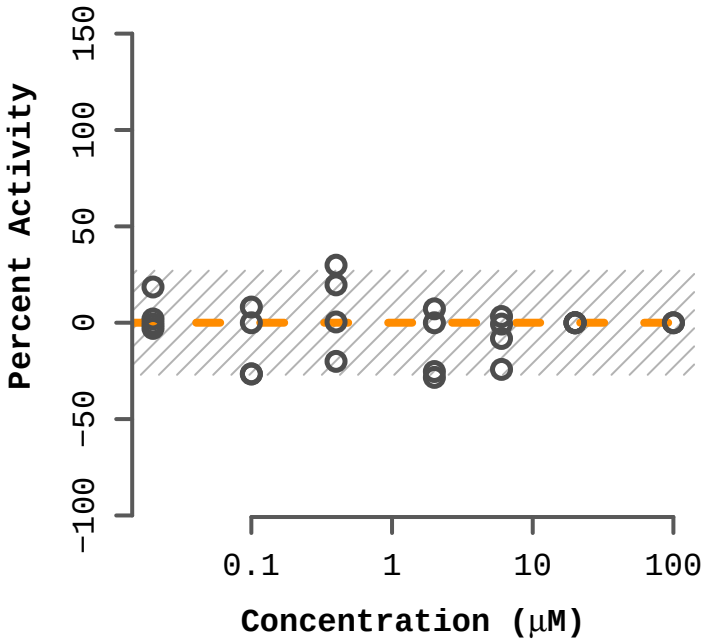
NAME: Fenpropathrin
CHID: 24002 **CASRN:** 39515-41-8
SPID(S): TP0000253E02
M4ID: 11160880

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.62	NA	NA
PROB:	1	NA	NA
RMSE:	13.69	NA	NA

MAX_MEAN: 17.4 **MAX_MED:** 17.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

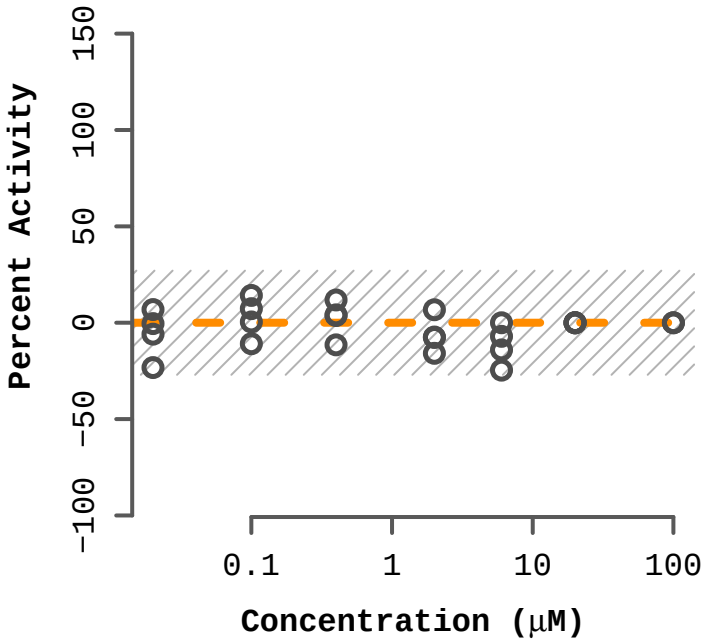
NAME: 1,4−Dibromobenzene
CHID: 24012 CASRN: 106−37−6
SPID(S): TP0001428G01
M4ID: 11158946

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.65	NA	NA
PROB:	1	NA	NA
RMSE:	14.77	NA	NA

MAX_MEAN: 7.48 MAX_MED: 10 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

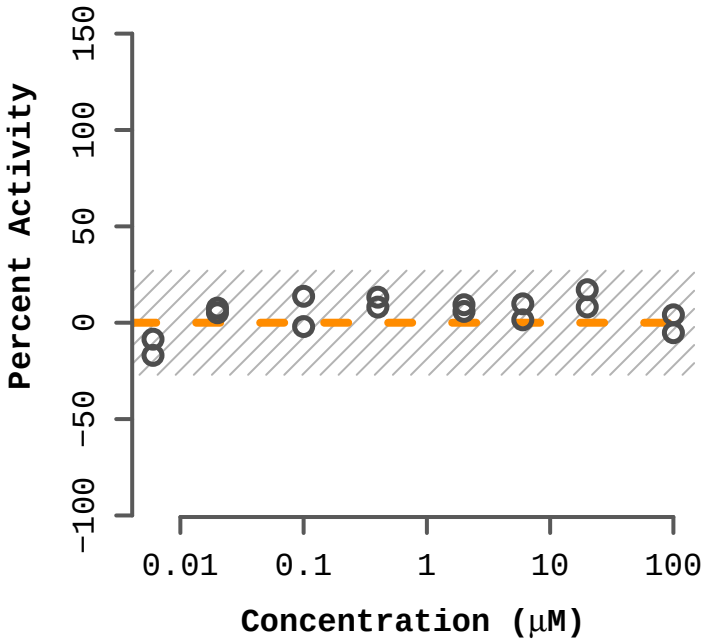
NAME: 4,4'−Dibromodiphenyl ether
CHID: 24015 CASRN: 2050−47−7
SPID(S): TP0001435B02
M4ID: 11158340

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.89	NA	NA
PROB:	1	NA	NA
RMSE:	9.92	NA	NA

MAX_MEAN: 2.76 MAX_MED: 3.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

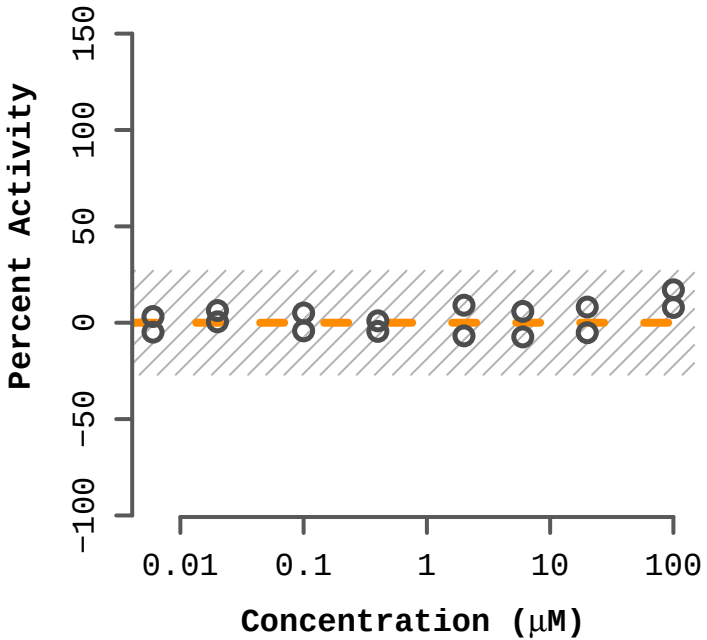
NAME: Dicamba
CHID: 24018 **CASRN:** 1918-00-9
SPID(S): TP0000258B05
M4ID: 11160817

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.41	NA	NA
PROB:	1	NA	NA
RMSE:	9.7	NA	NA

MAX_MEAN: 12.7 **MAX_MED:** 12.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

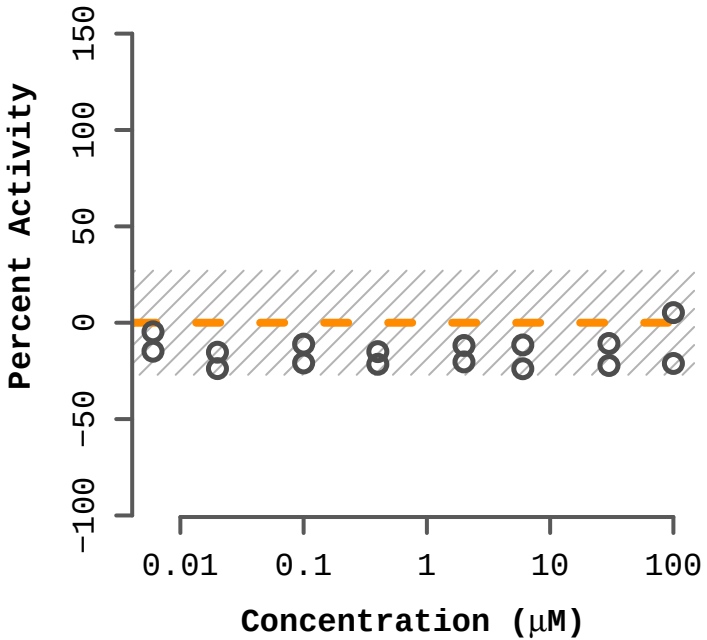
NAME: (E)−1,2−Dichloroethylene
CHID: 24031 CASRN: 156−60−5
SPID(S): TP0000726B02
M4ID: 11159906

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.59	NA	NA
PROB:	1	NA	NA
RMSE:	7.1	NA	NA

MAX_MEAN: 12.5 MAX_MED: 12.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

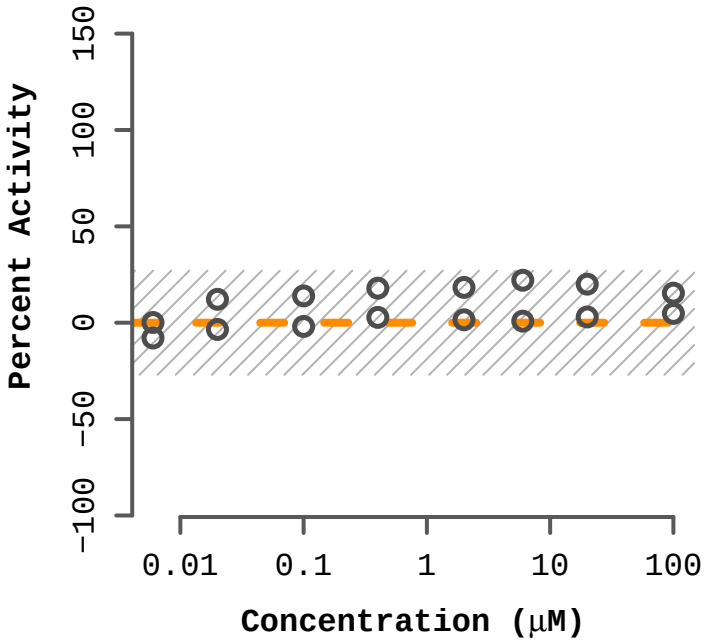
NAME: 2,4-DB
CHID: 24035 CASRN: 94-82-6
SPID(S): TP0000248A11
M4ID: 11161015

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.18	NA	NA
PROB:	1	NA	NA
RMSE:	16.99	NA	NA

MAX_MEAN: −7.92 MAX_MED: −7.92 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

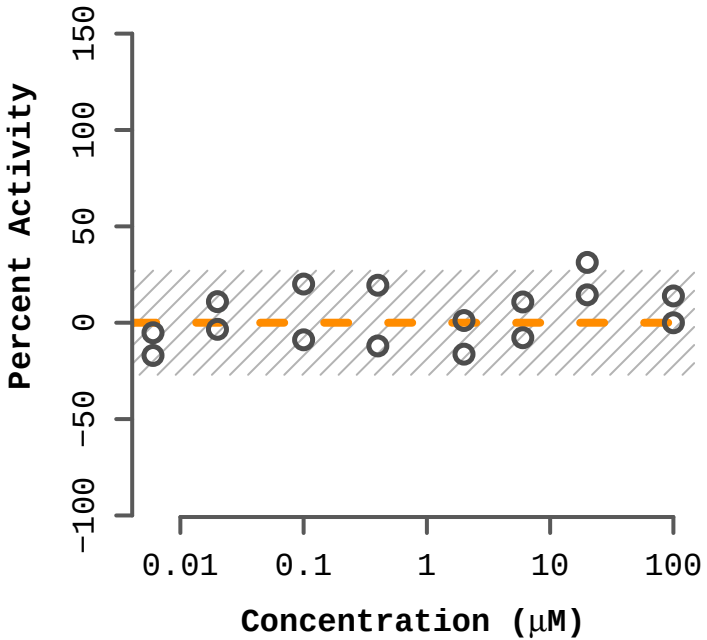
NAME: Diethyl sulfate
CHID: 24045 CASRN: 64-67-5
SPID(S): TP0000300G08
M4ID: 11160443

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.85	NA	NA
PROB:	1	NA	NA
RMSE:	11.85	NA	NA

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

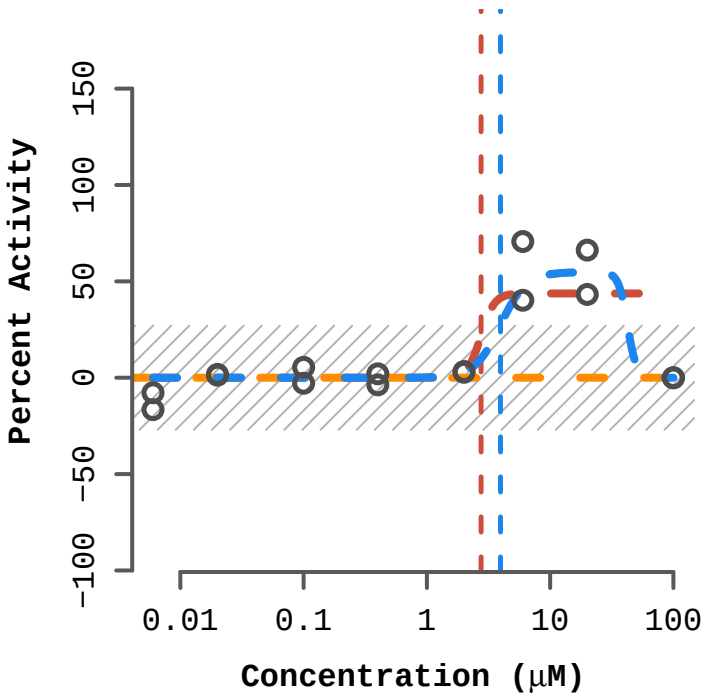
NAME: Paraoxon
CHID: 24046 CASRN: 311-45-5
SPID(S): TP0000730B12
M4ID: 11159512

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.38	NA	NA
PROB:	1	NA	NA
RMSE:	14.32	NA	NA

MAX_MEAN: 22.9 MAX_MED: 22.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Difenzoquat metilsulfate
CHID: 24048 CASRN: 43222-48-6
SPID(S): TP0000258E02
M4ID: 11160784

HILL MODEL (in red):

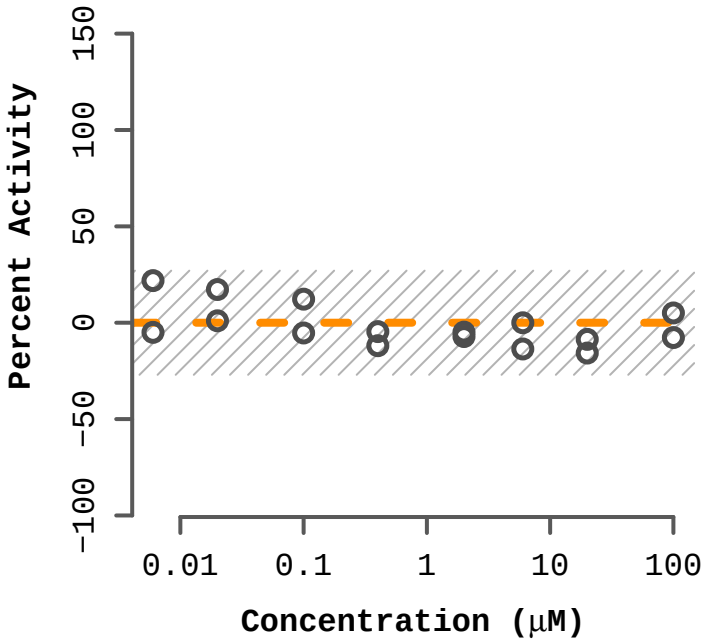
	tp	ga	gw
val:	43.7	0.44	8
sd:	8.16	0.218	11.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54.8	0.597	4.16	1.63	12
sd:	25.7	0.25	3.04	51.7	1710

	CNST	HILL	GNLS
AIC:	151.07	143.83	125.58
PROB:	0	0	1
RMSE:	28.81	18.49	8.95

MAX_MEAN: 55.4 MAX_MED: 55.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

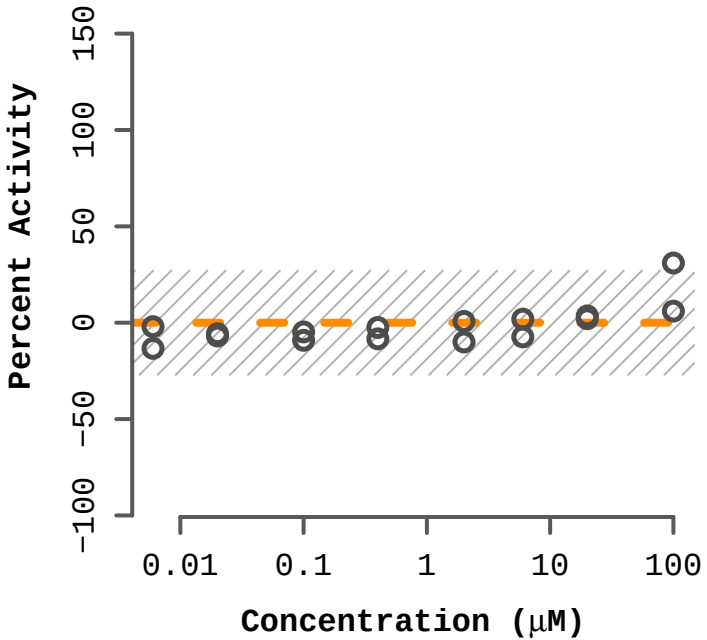
NAME: Diflubenzuron
CHID: 24049 CASRN: 35367-38-5
SPID(S): TP0000733B08
M4ID: 11159228

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.73	NA	NA
PROB:	1	NA	NA
RMSE:	10.63	NA	NA

MAX_MEAN: 9.14 MAX_MED: 9.14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

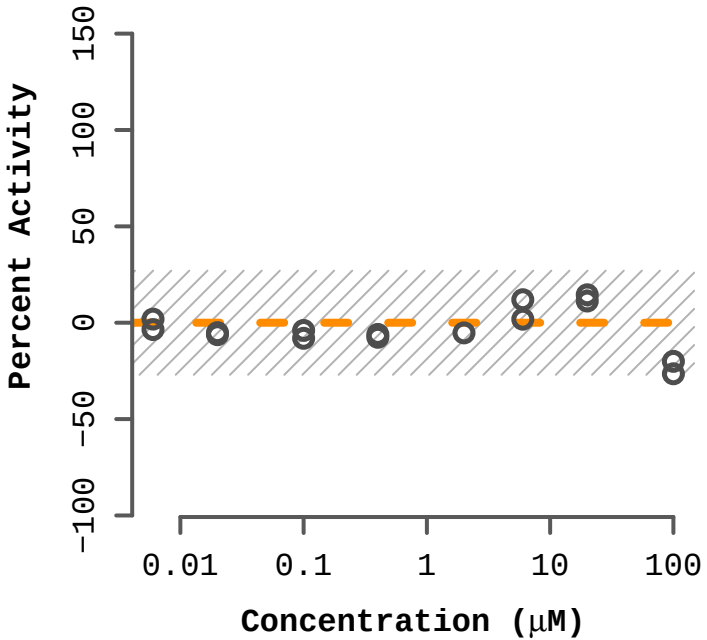
NAME: Diisopropyl methylphosphonate
CHID: 24051 CASRN: 1445-75-6
SPID(S): TP0000412F10
M4ID: 11160295

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.31	NA	NA
PROB:	1	NA	NA
RMSE:	10.04	NA	NA

MAX_MEAN: 18.5 MAX_MED: 18.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

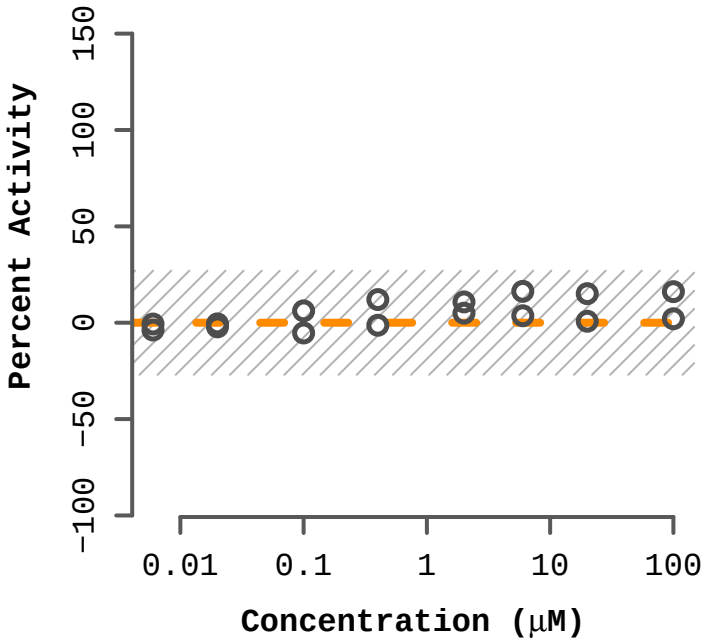
NAME: Dimethipin
CHID: 24052 **CASRN:** 55290-64-7
SPID(S): TP0000424C10
M4ID: 11160235

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.27	NA	NA
PROB:	1	NA	NA
RMSE:	11.16	NA	NA

MAX_MEAN: 12.9 **MAX_MED:** 12.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

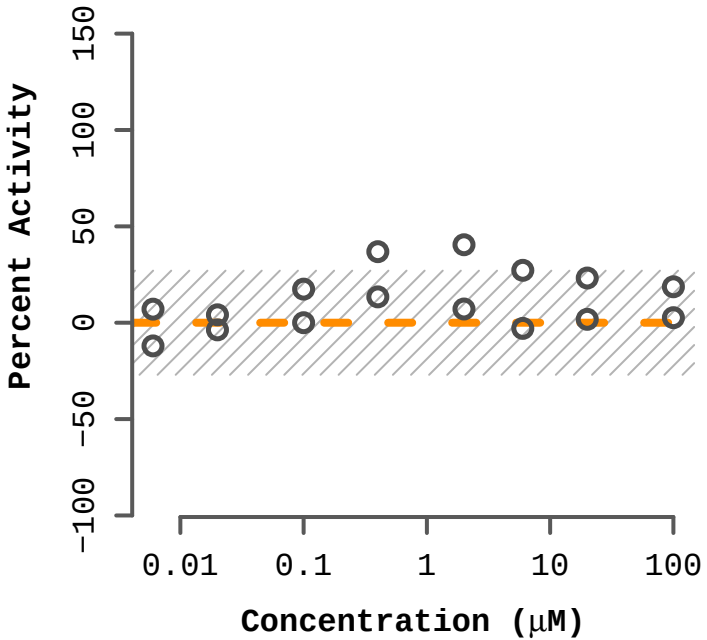
NAME: Dimethyl sulfate
CHID: 24055 CASRN: 77-78-1
SPID(S): TP0000436F04
M4ID: 11160122

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.25	NA	NA
PROB:	1	NA	NA
RMSE:	8.47	NA	NA

MAX_MEAN: 9.97 MAX_MED: 9.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

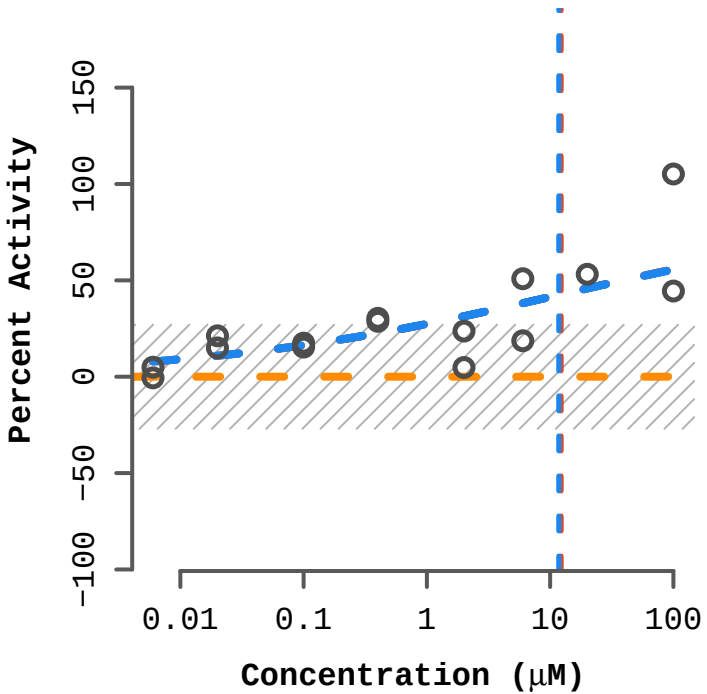
NAME: Dimethylamine
CHID: 24057 **CASRN:** 124-40-3
SPID(S): TP0000728H05
M4ID: 11159639

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.73	NA	NA
PROB:	1	NA	NA
RMSE:	18.38	NA	NA

MAX_MEAN: 25.2 **MAX_MED:** 25.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3,3'-Dimethylbenzidine
CHID: 24059 CASRN: 119-93-7
SPID(S): TP0000306G04
M4ID: 11160375

HILL MODEL (in red):

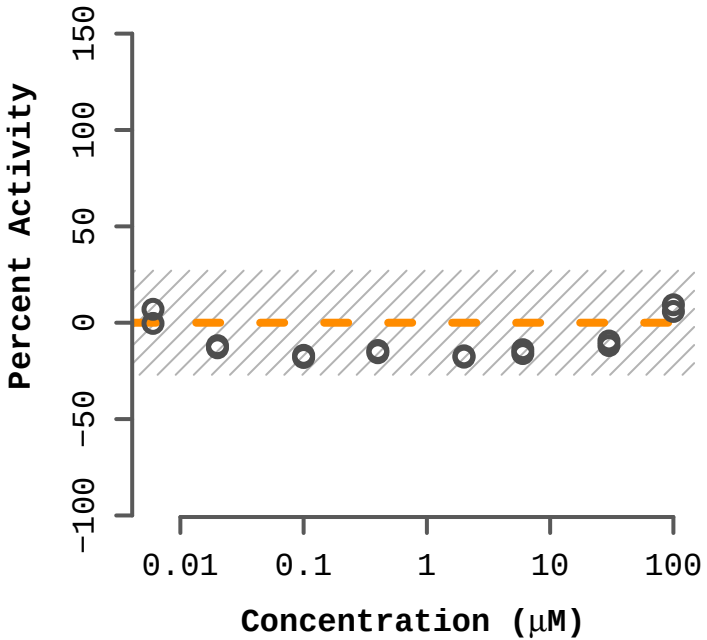
	tp	ga	gw
val:	85.5	1.09	0.3
sd:	126	4.36	0.247

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.8	1.07	0.3	3.74	10.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	153.31	132.4	136.4
PROB:	0	0.88	0.12
RMSE:	38.63	16.81	16.84

MAX_MEAN: 74.8 MAX_MED: 74.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

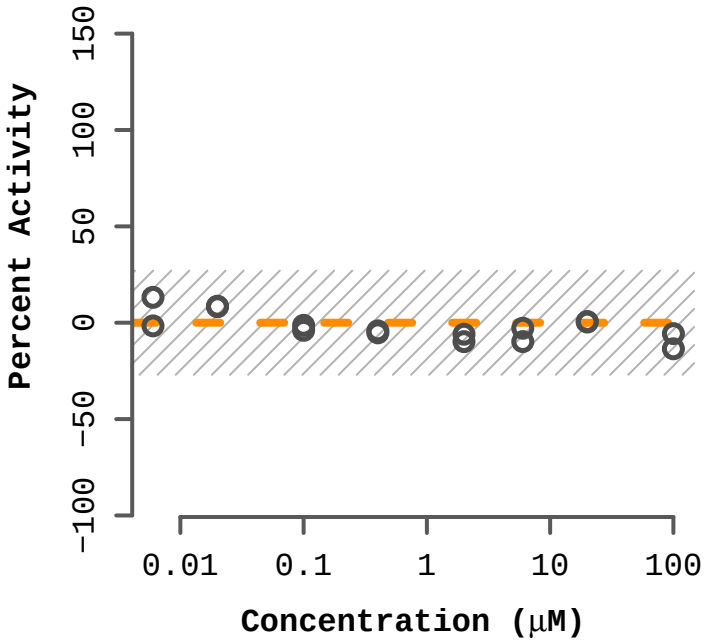
NAME: 3,4-Dimethylphenol
CHID: 24062 CASRN: 95-65-8
SPID(S): TP0000294D01
M4ID: 11160582

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.48	NA	NA
PROB:	1	NA	NA
RMSE:	13.3	NA	NA

MAX_MEAN: 7.61 MAX_MED: 7.61 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

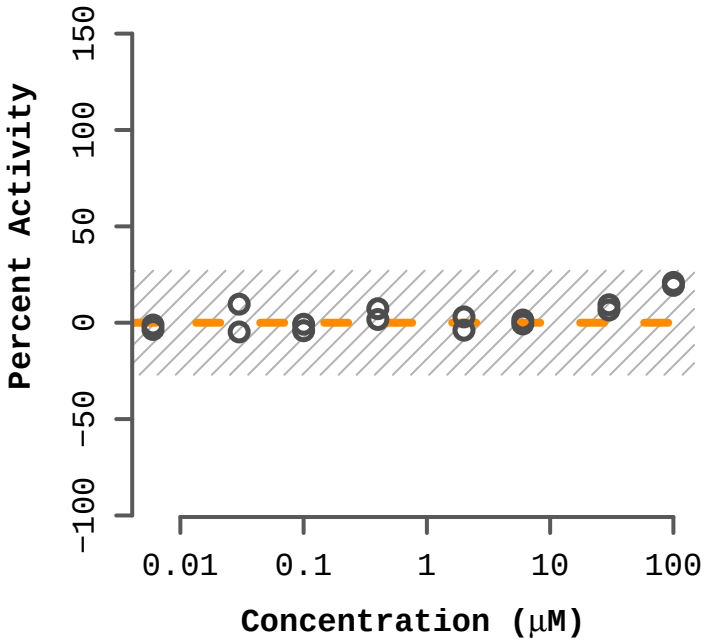
NAME: 2,6-Dimethylphenol
CHID: 24063 **CASRN:** 576-26-1
SPID(S): TP0000294A11
M4ID: 11160608

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.35	NA	NA
PROB:	1	NA	NA
RMSE:	7.21	NA	NA

MAX_MEAN: 8.46 **MAX_MED:** 8.46 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

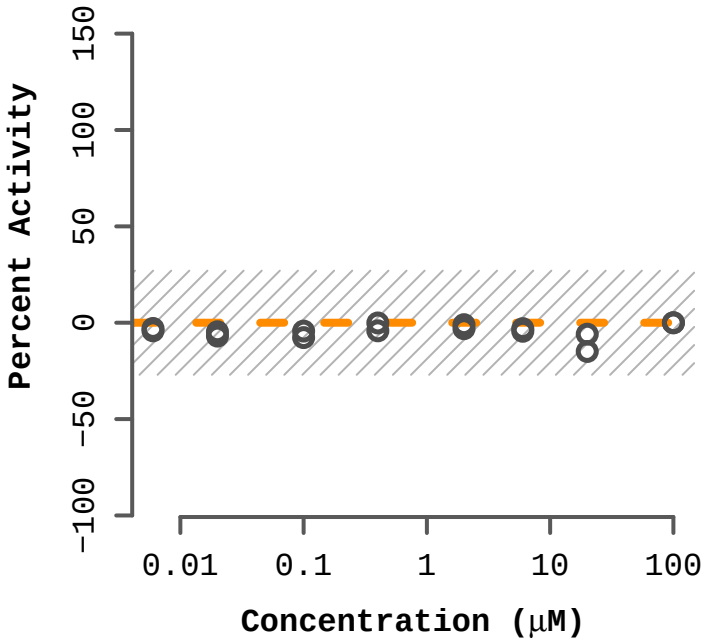
NAME: 1,3-Dinitrobenzene
CHID: 24065 CASRN: 99-65-0
SPID(S): TP0000436H09
M4ID: 11160099

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.63	NA	NA
PROB:	1	NA	NA
RMSE:	8.57	NA	NA

MAX_MEAN: 20.2 MAX_MED: 20.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

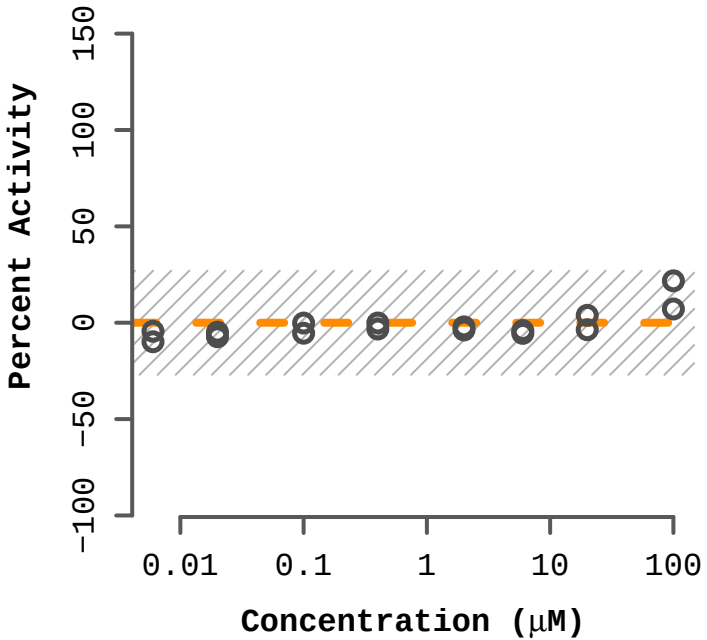
NAME: 1,2−Dinitrobenzene
CHID: 24066 CASRN: 528−29−0
SPID(S): TP0000424H08
M4ID: 11160177

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.88	NA	NA
PROB:	1	NA	NA
RMSE:	5.52	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

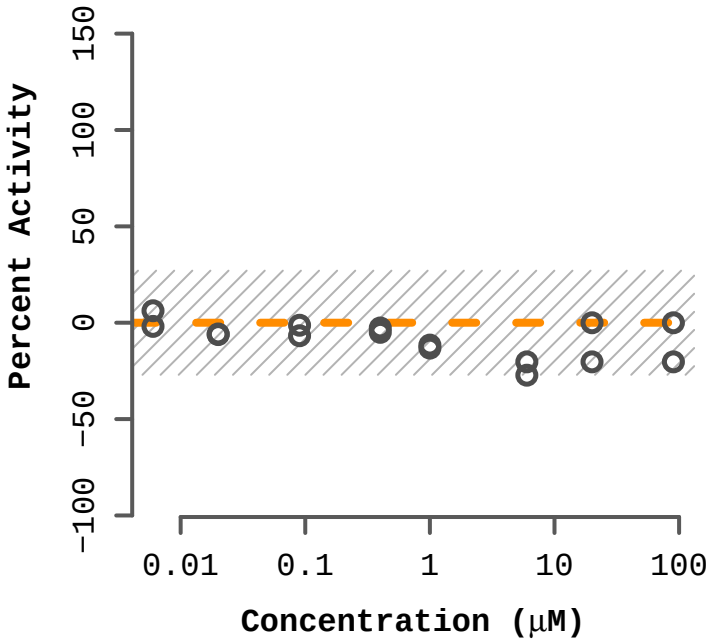
NAME: Diphenamid
CHID: 24072 CASRN: 957-51-7
SPID(S): TP0000726E10
M4ID: 11159862

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.11	NA	NA
PROB:	1	NA	NA
RMSE:	7.29	NA	NA

MAX_MEAN: 14.5 MAX_MED: 14.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

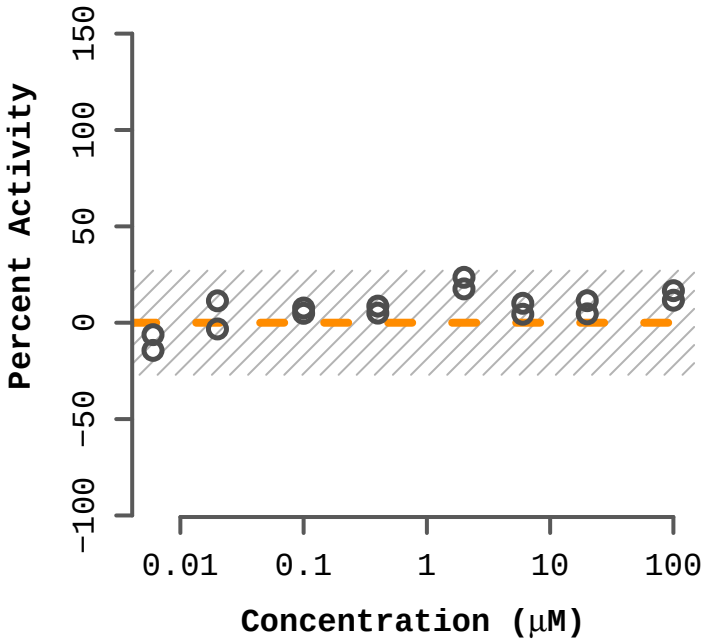
NAME: Endothal
CHID: 24081 **CASRN:** 145-73-3
SPID(S): TP0000300C10
M4ID: 11160489

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.47	NA	NA
PROB:	1	NA	NA
RMSE:	12.44	NA	NA

MAX_MEAN: 2.18 **MAX_MED:** 2.18 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

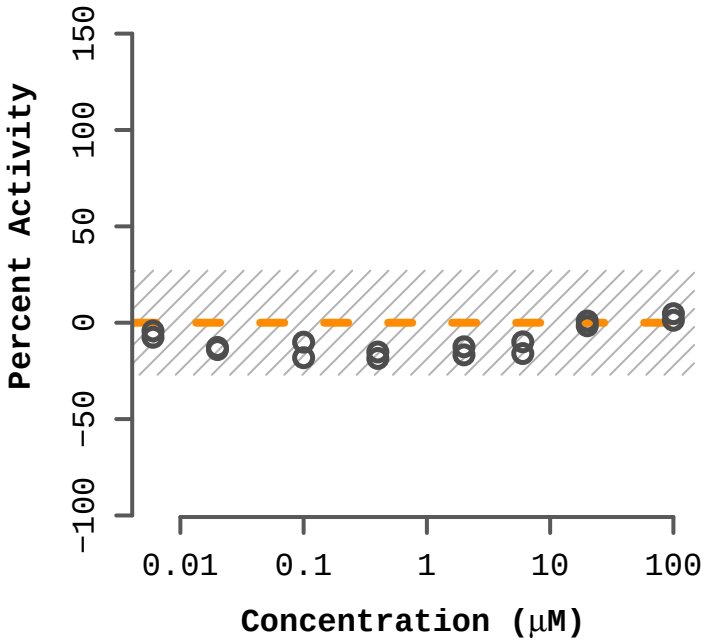
NAME: Ethephon
CHID: 24085 **CASRN:** 16672-87-0
SPID(S): TP0000253H04
M4ID: 11160842

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.61	NA	NA
PROB:	1	NA	NA
RMSE:	11.51	NA	NA

MAX_MEAN: 20.6 **MAX_MED:** 20.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

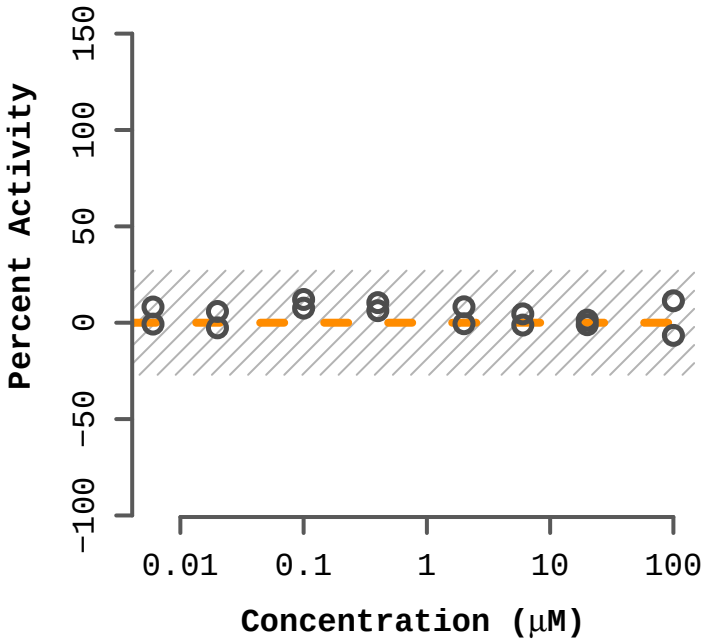
NAME: Ethion
CHID: 24086 **CASRN:** 563-12-2
SPID(S): TP0000300A01
M4ID: 11160522

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.13	NA	NA
PROB:	1	NA	NA
RMSE:	11.85	NA	NA

MAX_MEAN: 3.02 **MAX_MED:** 3.02 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

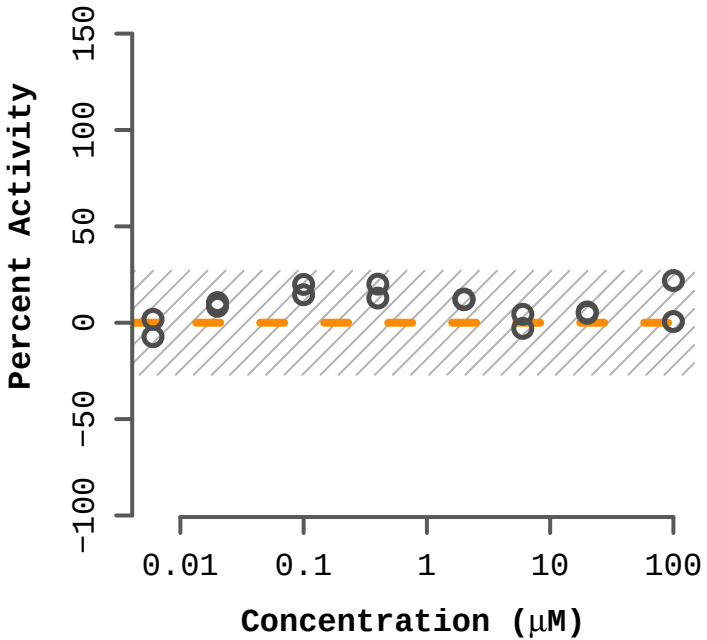
NAME: 2-Ethoxyethanol
CHID: 24087 CASRN: 110-80-5
SPID(S): TP0000288D05
M4ID: 11160674

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.49	NA	NA
PROB:	1	NA	NA
RMSE:	6.75	NA	NA

MAX_MEAN: 9.84 MAX_MED: 9.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

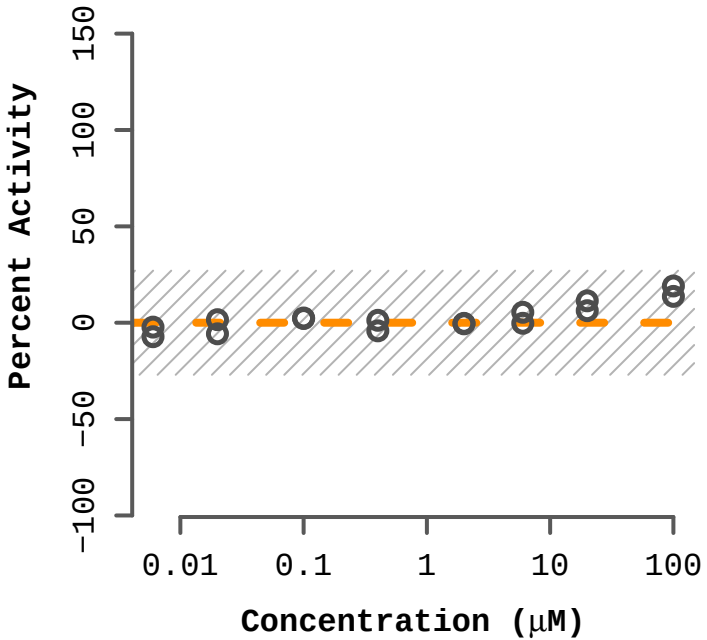
NAME: EPTC
CHID: 24091 CASRN: 759-94-4
SPID(S): TP0000258B04
M4ID: 11160818

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.57	NA	NA
PROB:	1	NA	NA
RMSE:	11.91	NA	NA

MAX_MEAN: 17.2 MAX_MED: 17.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

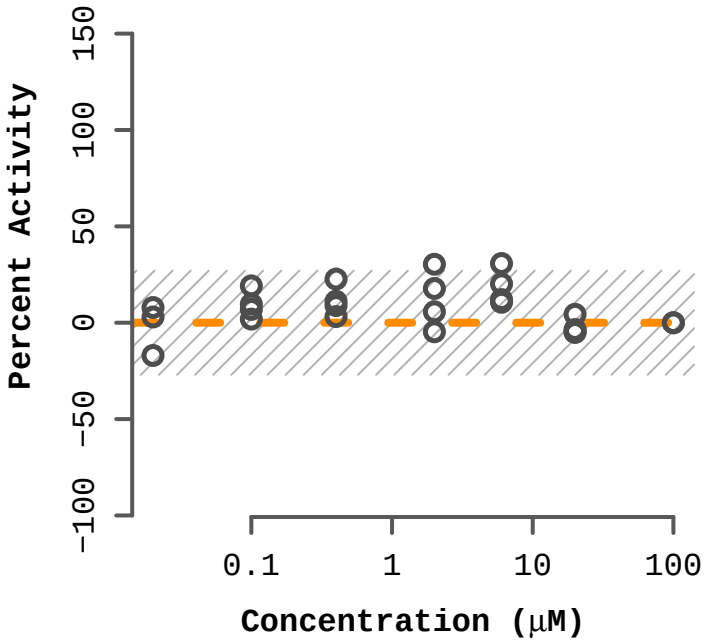
NAME: 2-Butoxyethanol
CHID: 24097 CASRN: 111-76-2
SPID(S): TP0000288A03
M4ID: 11160712

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.21	NA	NA
PROB:	1	NA	NA
RMSE:	7.39	NA	NA

MAX_MEAN: 16.4 MAX_MED: 16.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

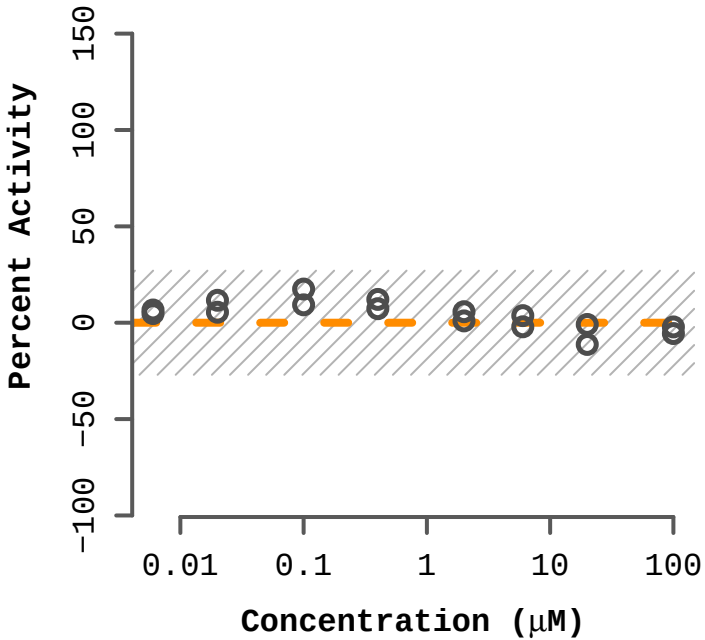
NAME: Ethyl phthalyl ethyl glycolate
CHID: 24100 CASRN: 84-72-0
SPID(S): TP0001439F08
M4ID: 11157904

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.82	NA	NA
PROB:	1	NA	NA
RMSE:	13.54	NA	NA

MAX_MEAN: 18.4 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

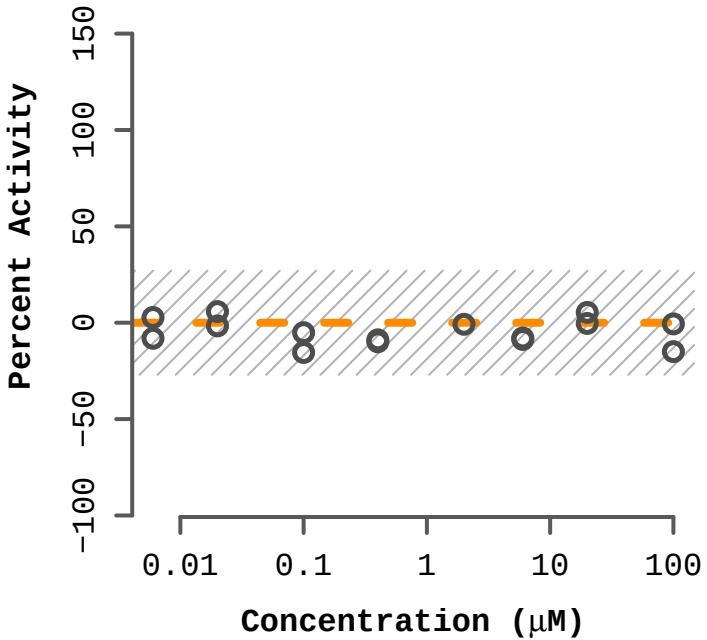
NAME: Fenamiphos
CHID: 24102 CASRN: 22224-92-6
SPID(S): TP0000263A01
M4ID: 11160737

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.7	NA	NA
PROB:	1	NA	NA
RMSE:	8.06	NA	NA

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

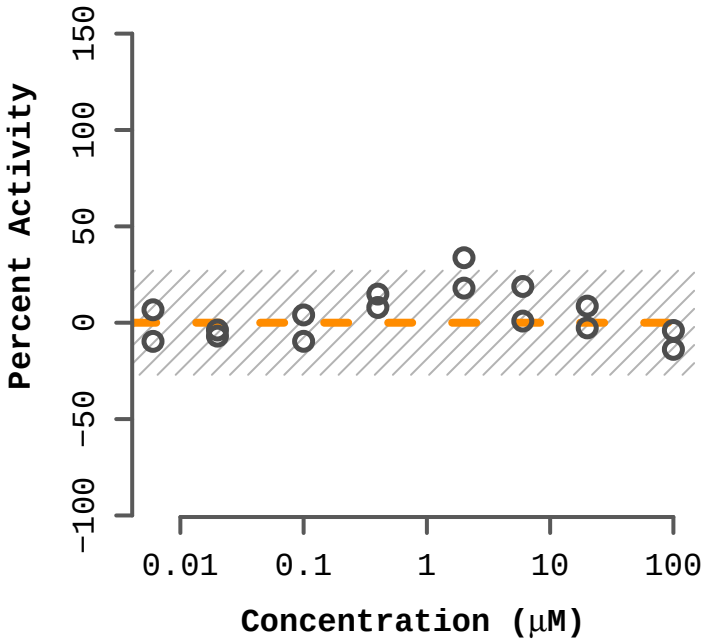
NAME: Fluoranthene
CHID: 24104 CASRN: 206-44-0
SPID(S): TP0000412G12
M4ID: 11160281

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.11	NA	NA
PROB:	1	NA	NA
RMSE:	7.92	NA	NA

MAX_MEAN: 2.51 MAX_MED: 2.51 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

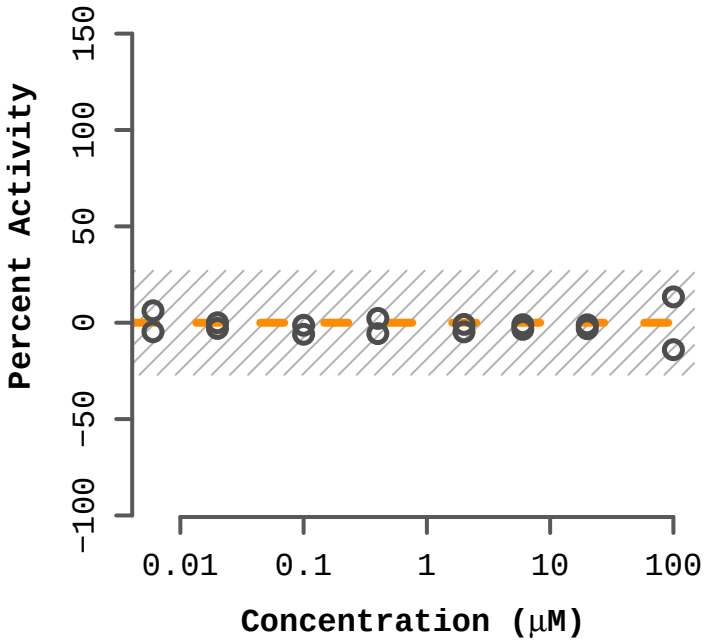
NAME: Fluorene
CHID: 24105 **CASRN:** 86-73-7
SPID(S): TP0000436D07
M4ID: 11160137

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.51	NA	NA
PROB:	1	NA	NA
RMSE:	12.99	NA	NA

MAX_MEAN: 25.9 **MAX_MED:** 25.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

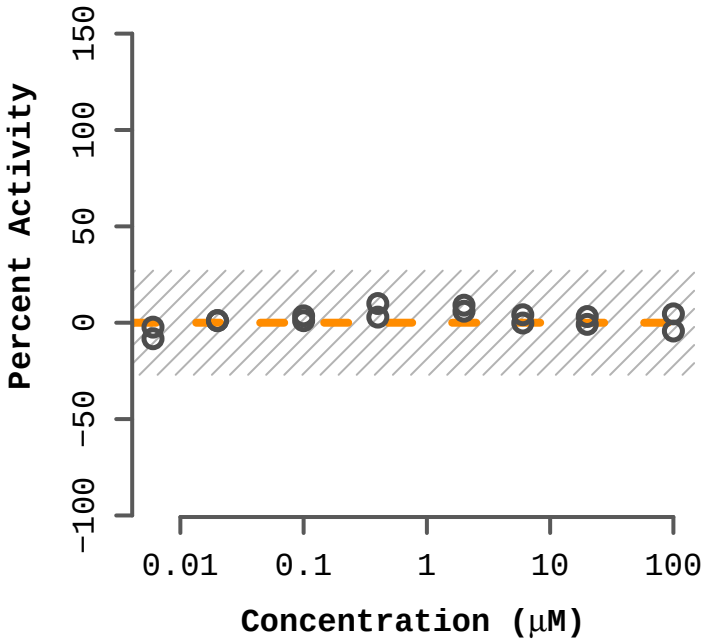
NAME: Fluridone
CHID: 24107 CASRN: 59756-60-4
SPID(S): TP0000306B02
M4ID: 11160417

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.65	NA	NA
PROB:	1	NA	NA
RMSE:	5.94	NA	NA

MAX_MEAN: 0.774 MAX_MED: 0.774 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

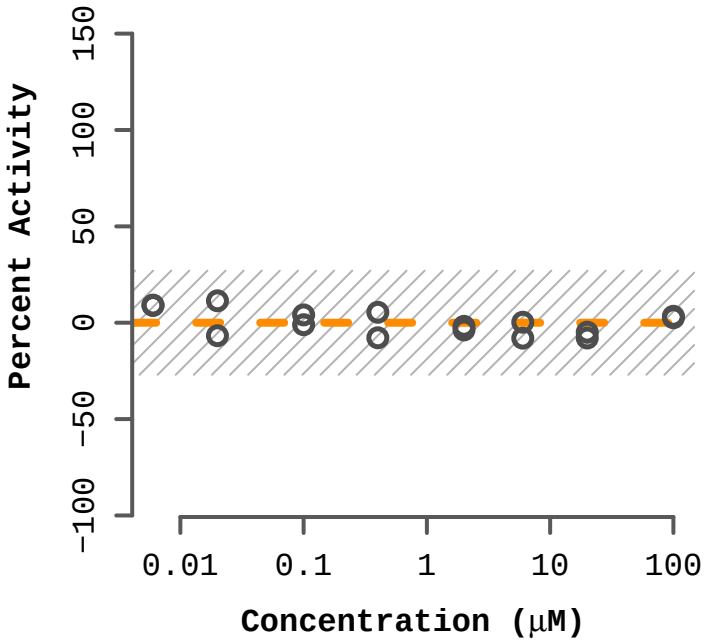
NAME: Flutolanil
CHID: 24109 CASRN: 66332-96-5
SPID(S): TP0000248C07
M4ID: 11160995

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.39	NA	NA
PROB:	1	NA	NA
RMSE:	4.91	NA	NA

MAX_MEAN: 7.55 MAX_MED: 7.55 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

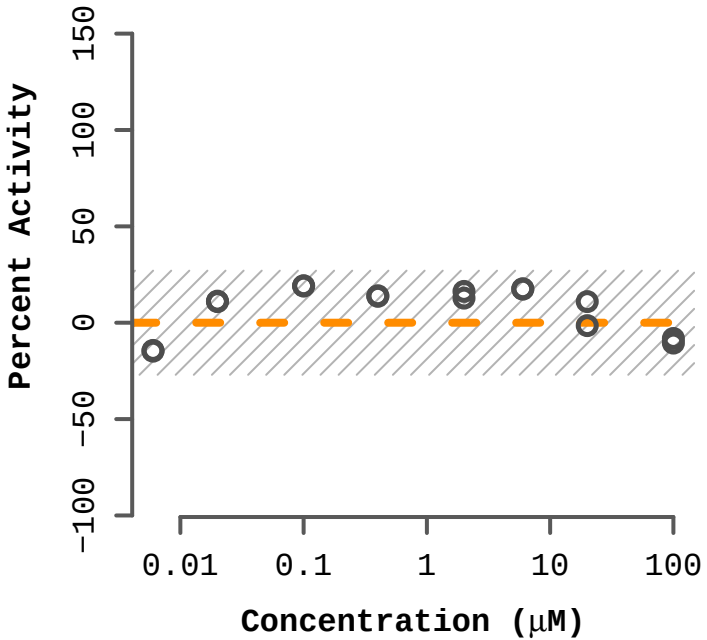
NAME: Fomesafen
CHID: 24112 **CASRN:** 72178-02-0
SPID(S): TP0000436D03
M4ID: 11160141

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.64	NA	NA
PROB:	1	NA	NA
RMSE:	6.29	NA	NA

MAX_MEAN: 9.07 **MAX_MED:** 9.07 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

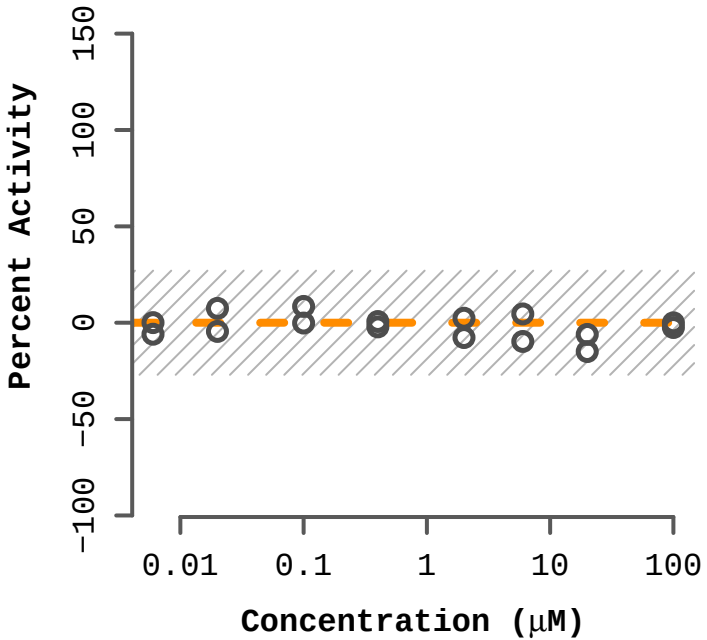
NAME: Haloxyfop-methyl
CHID: 24123 CASRN: 69806-40-2
SPID(S): TP0000733E12
M4ID: 11159188

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.2	NA	NA
PROB:	1	NA	NA
RMSE:	13.99	NA	NA

MAX_MEAN: 19.1 MAX_MED: 19.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

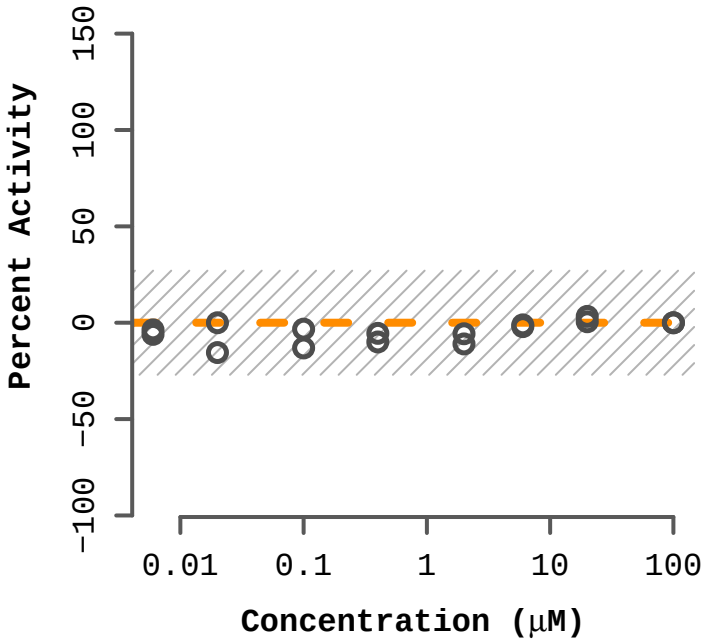
NAME: Thifensulfuron-methyl
CHID: 24124 CASRN: 79277-27-3
SPID(S): TP0000726C06
M4ID: 11159890

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.03	NA	NA
PROB:	1	NA	NA
RMSE:	6.29	NA	NA

MAX_MEAN: 4.17 MAX_MED: 4.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

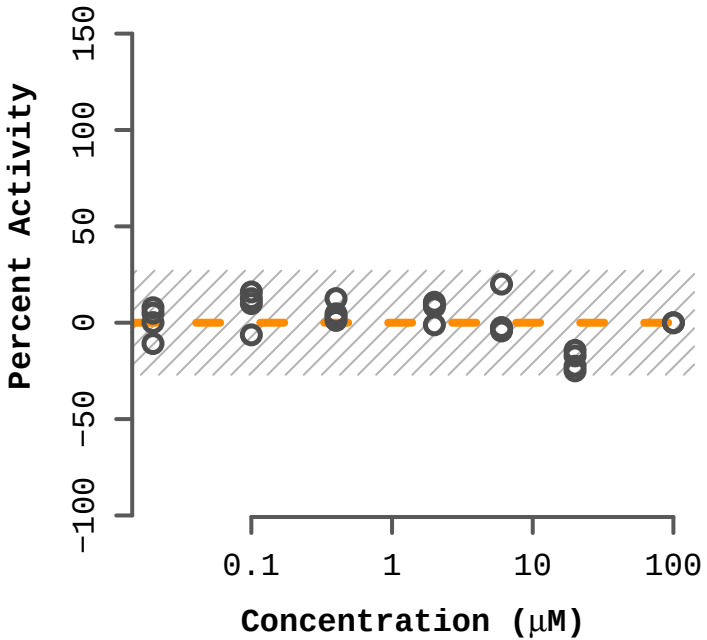
NAME: Heptachlor epoxide
CHID: 24126 CASRN: 1024-57-3
SPID(S): TP0000412H01
M4ID: 11160280

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.48	NA	NA
PROB:	1	NA	NA
RMSE:	6.94	NA	NA

MAX_MEAN: 1.91 MAX_MED: 1.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

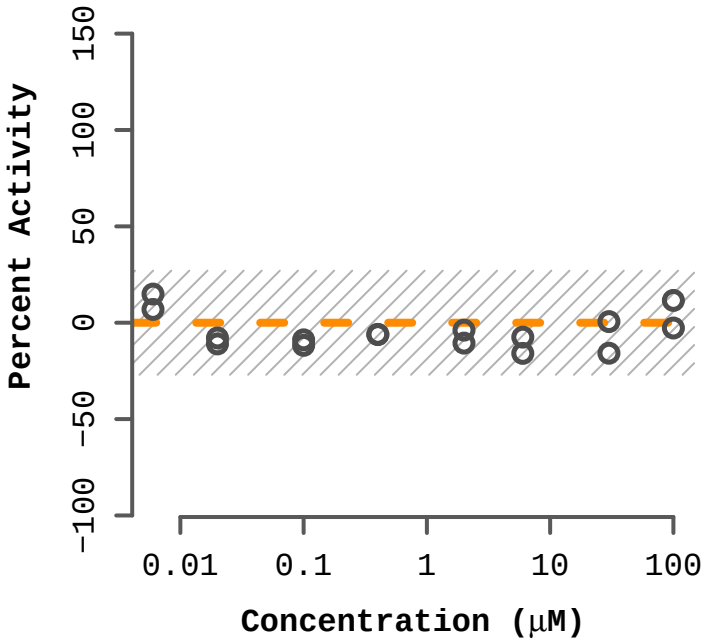
NAME: delta-Hexachlorocyclohexane
CHID: 24134 CASRN: 319-86-8
SPID(S): TP0001434A03
M4ID: 11158447

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.16	NA	NA
PROB:	1	NA	NA
RMSE:	11.23	NA	NA

MAX_MEAN: 8.04 MAX_MED: 11.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

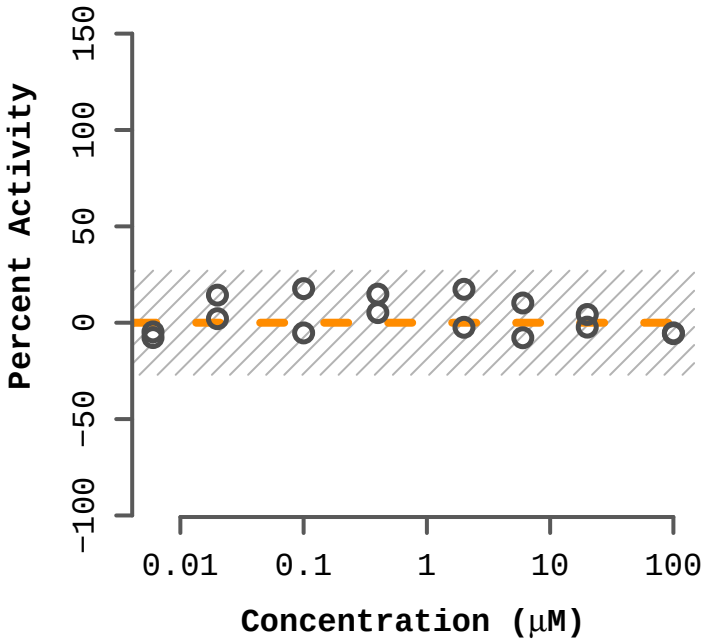
NAME: 1,6-Diisocyanatohexane
CHID: 24143 CASRN: 822-06-0
SPID(S): TP0000294D06
M4ID: 11160577

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.45	NA	NA
PROB:	1	NA	NA
RMSE:	9.9	NA	NA

MAX_MEAN: 10.9 MAX_MED: 10.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

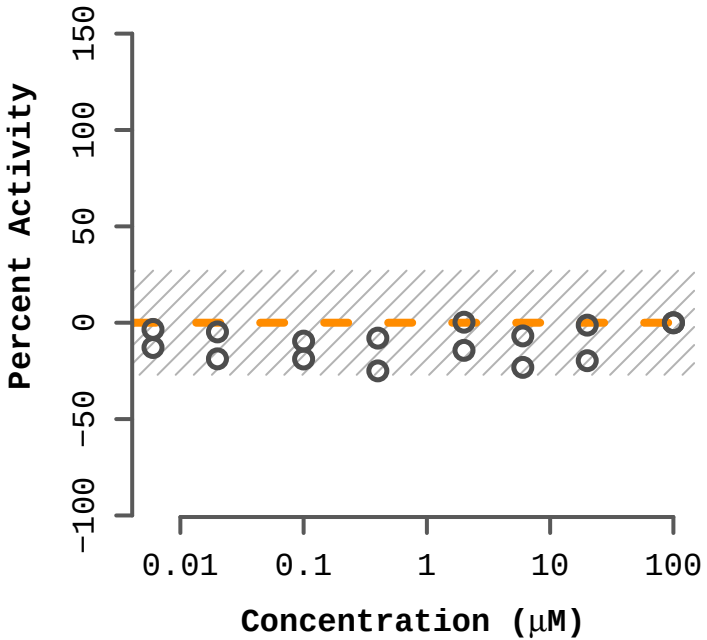
NAME: Hexazinone
CHID: 24145 **CASRN:** 51235-04-2
SPID(S): TP0000258A08
M4ID: 11160826

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.88	NA	NA
PROB:	1	NA	NA
RMSE:	9.48	NA	NA

MAX_MEAN: 10.1 **MAX_MED:** 10.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

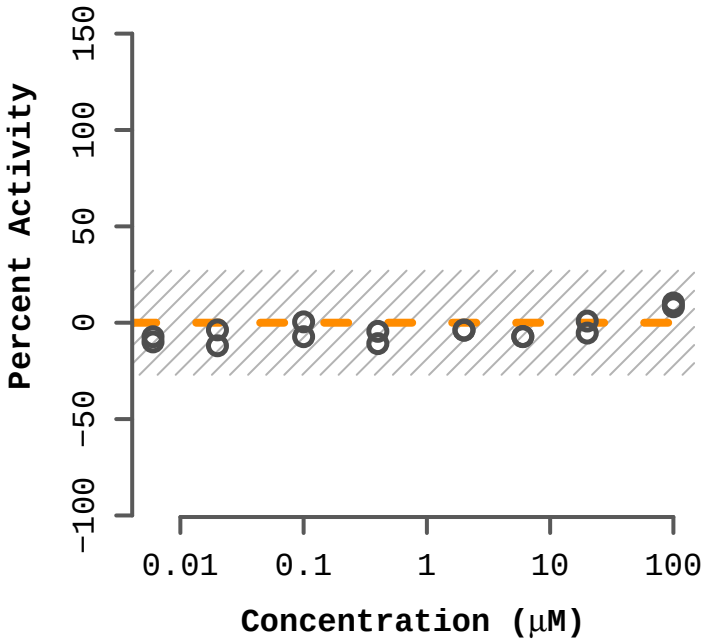
NAME: Imazalil
CHID: 24151 CASRN: 35554-44-0
SPID(S): TP0000258F01
M4ID: 11160773

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.89	NA	NA
PROB:	1	NA	NA
RMSE:	13.36	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

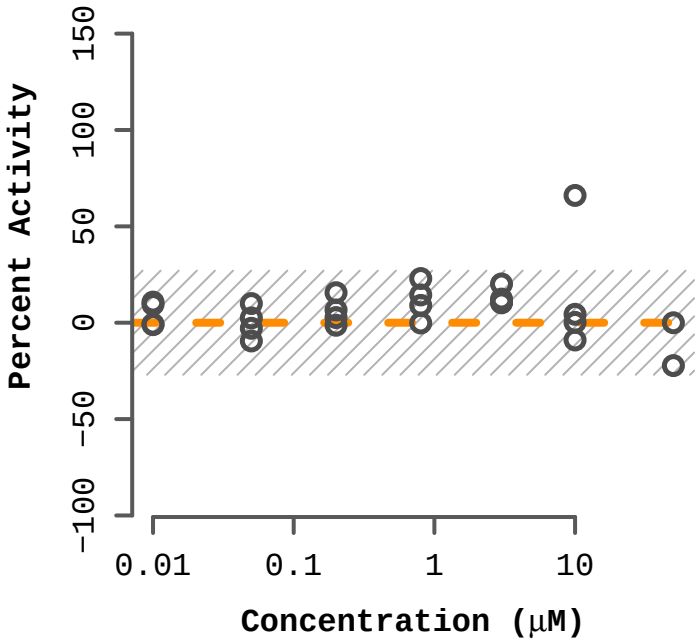
NAME: Imazaquin
CHID: 24152 CASRN: 81335-37-7
SPID(S): TP0000248C11
M4ID: 11160991

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.32	NA	NA
PROB:	1	NA	NA
RMSE:	7.21	NA	NA

MAX_MEAN: 9.29 MAX_MED: 9.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

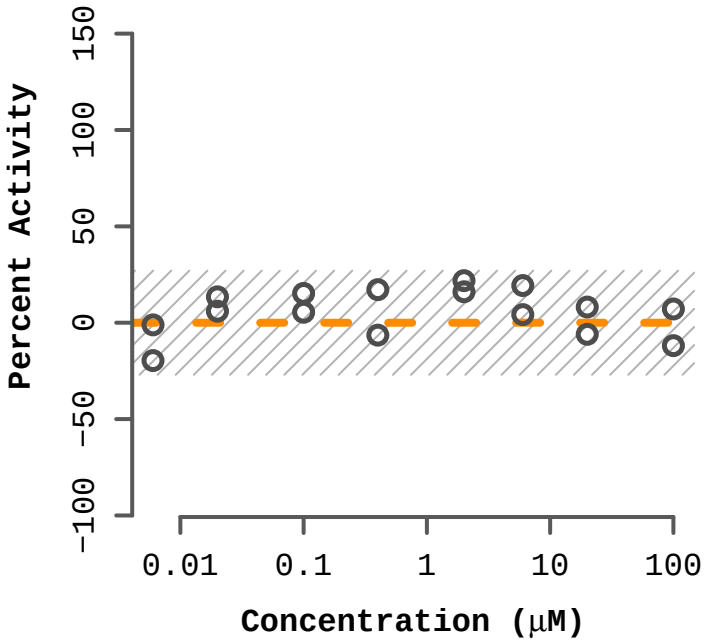
NAME: Indeno(1,2,3-cd)pyrene
CHID: 24153 CASRN: 193-39-5
SPID(S): TP0001440B03
M4ID: 11157863

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.65	NA	NA
PROB:	1	NA	NA
RMSE:	16.71	NA	NA

MAX_MEAN: 15.4 MAX_MED: 11.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

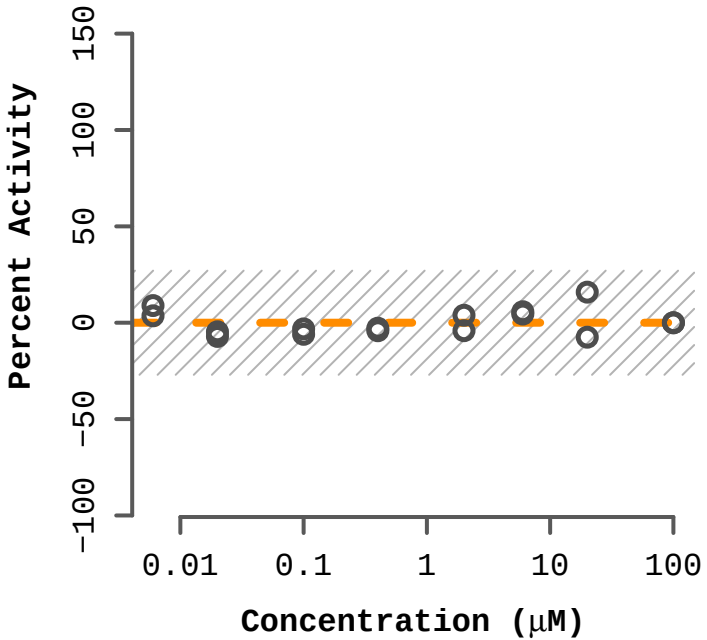
NAME: Iprodione
CHID: 24154 **CASRN:** 36734-19-7
SPID(S): TP0000253F07
M4ID: 11160863

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.37	NA	NA
PROB:	1	NA	NA
RMSE:	12.8	NA	NA

MAX_MEAN: 19 **MAX_MED:** 19 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

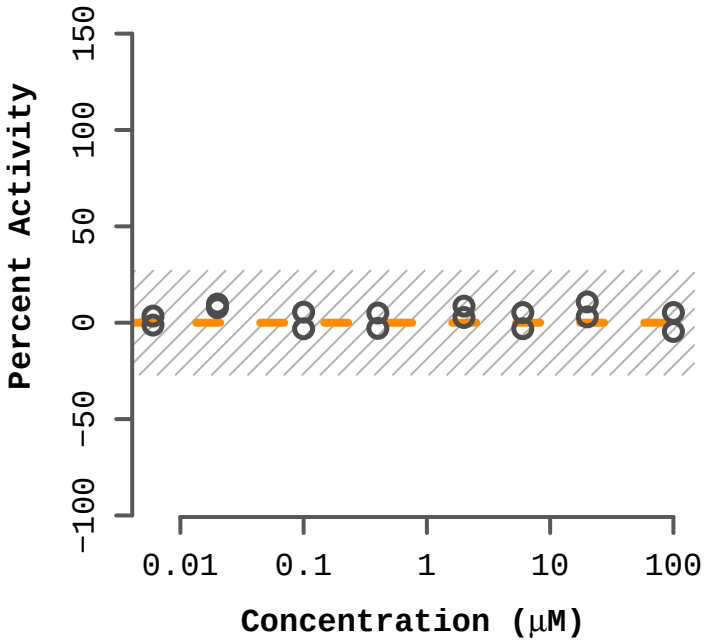
NAME: Isopropalin
CHID: 24157 **CASRN:** 33820-53-0
SPID(S): TP0000424C05
M4ID: 11160240

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.95	NA	NA
PROB:	1	NA	NA
RMSE:	6.27	NA	NA

MAX_MEAN: 6.27 **MAX_MED:** 6.27 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

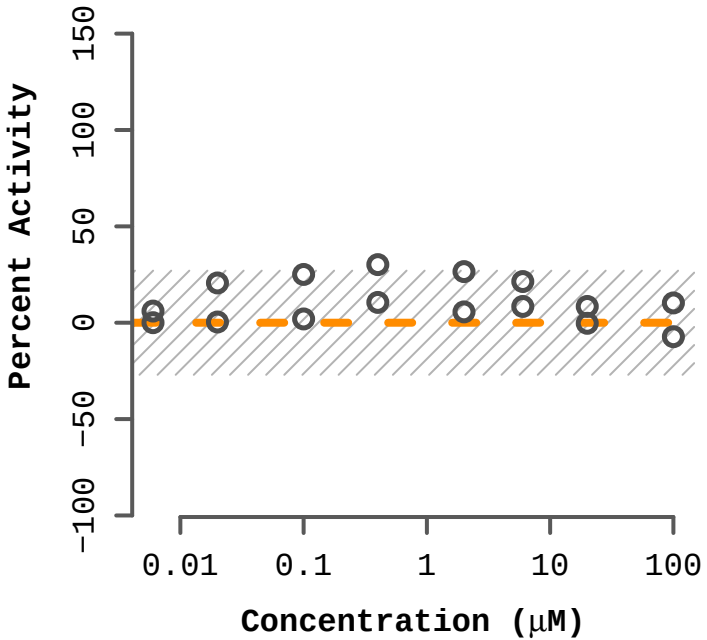
NAME: Isoxaben
CHID: 24159 CASRN: 82558-50-7
SPID(S): TP0000263B03
M4ID: 11160732

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.88	NA	NA
PROB:	1	NA	NA
RMSE:	5.8	NA	NA

MAX_MEAN: 8.77 MAX_MED: 8.77 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

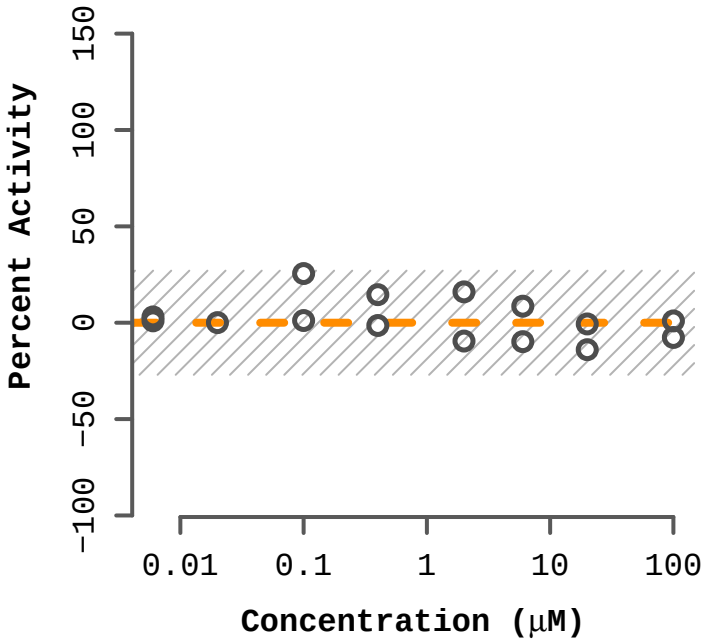
NAME: Lactofen
CHID: 24160 **CASRN:** 77501-63-4
SPID(S): TP0000258F05
M4ID: 11160769

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.96	NA	NA
PROB:	1	NA	NA
RMSE:	15.03	NA	NA

MAX_MEAN: 20.4 **MAX_MED:** 20.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

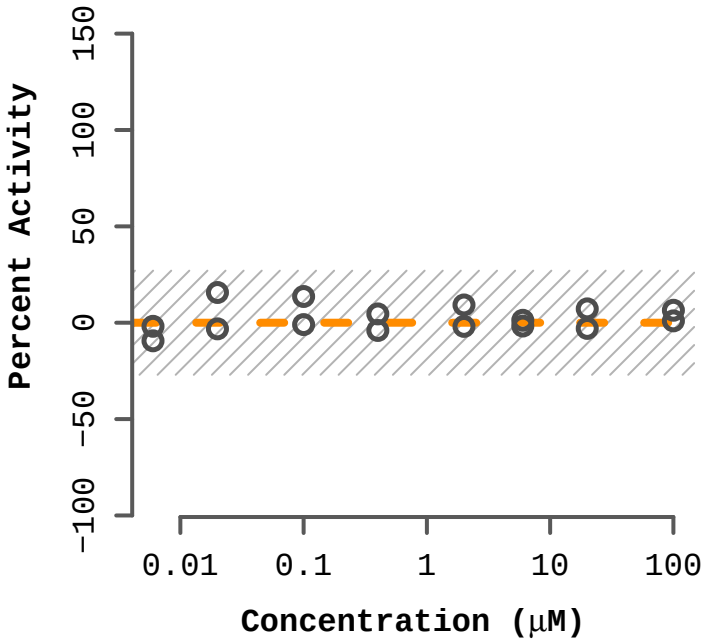
NAME: Linuron
CHID: 24163 CASRN: 330-55-2
SPID(S): TP0000735B04
M4ID: 11159040

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.13	NA	NA
PROB:	1	NA	NA
RMSE:	10.49	NA	NA

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

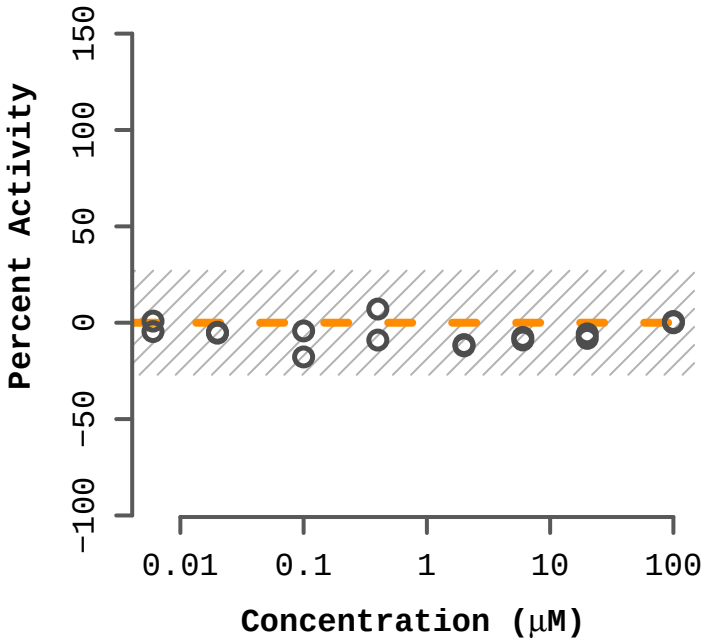
NAME: Linuron
CHID: 24163 **CASRN:** 330-55-2
SPID(S): TP0000726F03
M4ID: 11159857

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.52	NA	NA
PROB:	1	NA	NA
RMSE:	6.93	NA	NA

MAX_MEAN: 6.34 **MAX_MED:** 6.34 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

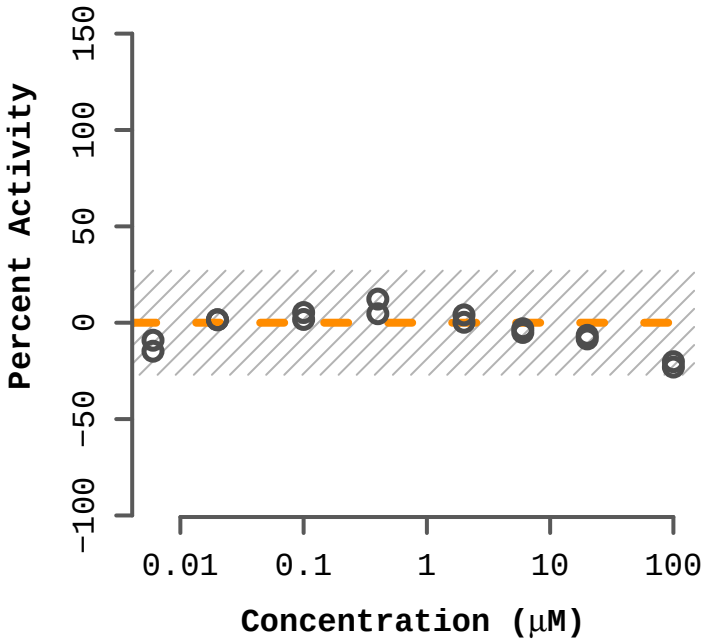
NAME: Linuron
CHID: 24163 CASRN: 330-55-2
SPID(S): TP0000725D12
M4ID: 11159967

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.04	NA	NA
PROB:	1	NA	NA
RMSE:	8.09	NA	NA

MAX_MEAN: 0.328 MAX_MED: 0.328 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

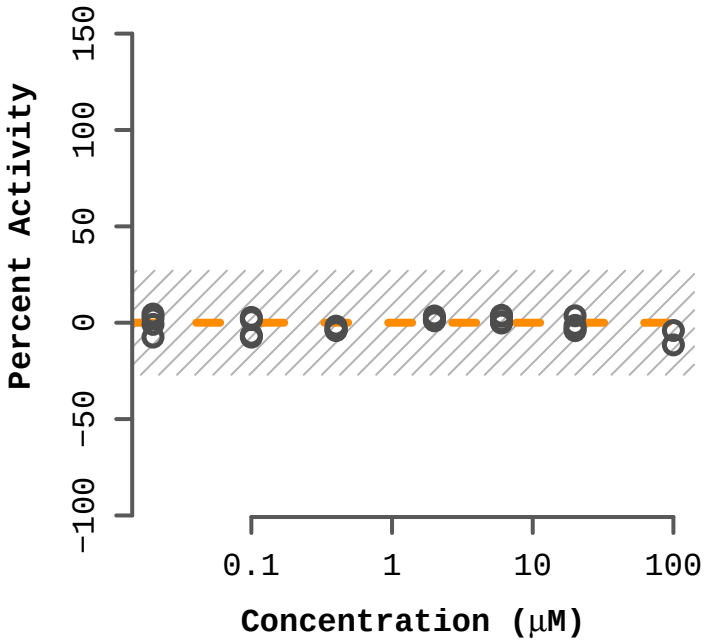
NAME: Linuron
CHID: 24163 CASRN: 330-55-2
SPID(S): TP0000258F09
M4ID: 11160765

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.11	NA	NA
PROB:	1	NA	NA
RMSE:	10.03	NA	NA

MAX_MEAN: 8.48 MAX_MED: 8.48 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

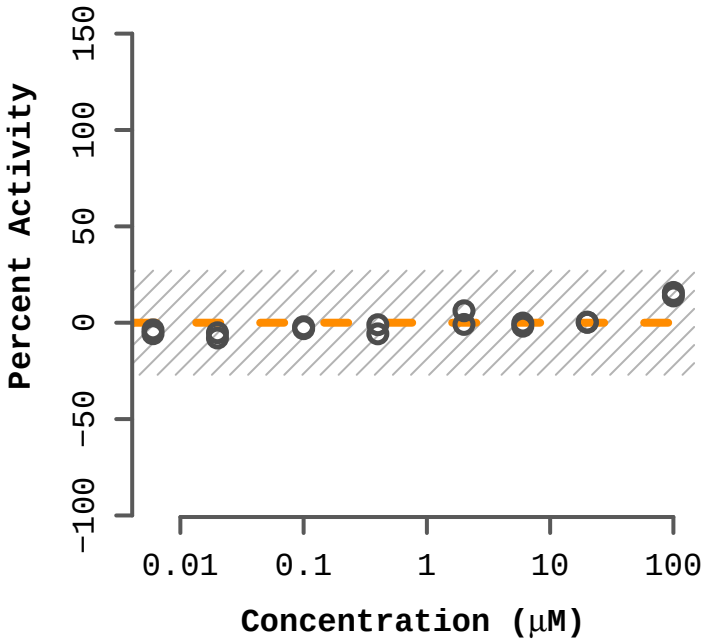
NAME: 2,5-Furandione
CHID: 24166 CASRN: 108-31-6
SPID(S): TP0001429B07
M4ID: 11158904

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	152.41	NA	NA
PROB:	1	NA	NA
RMSE:	4.27	NA	NA

MAX_MEAN: 2.22 MAX_MED: 2.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

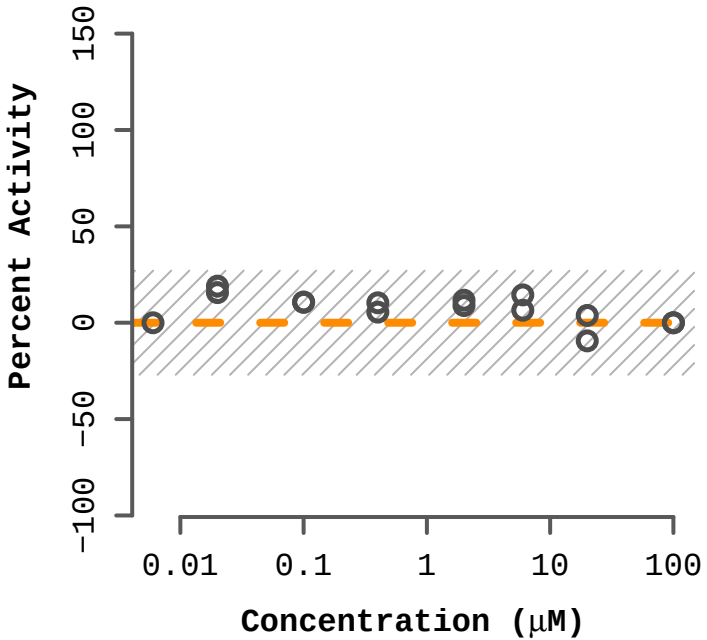
NAME: Mepiquat chloride
CHID: 24170 CASRN: 24307-26-4
SPID(S): TP0000263D02
M4ID: 11160727

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.08	NA	NA
PROB:	1	NA	NA
RMSE:	6.46	NA	NA

MAX_MEAN: 14.8 **MAX_MED:** 14.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

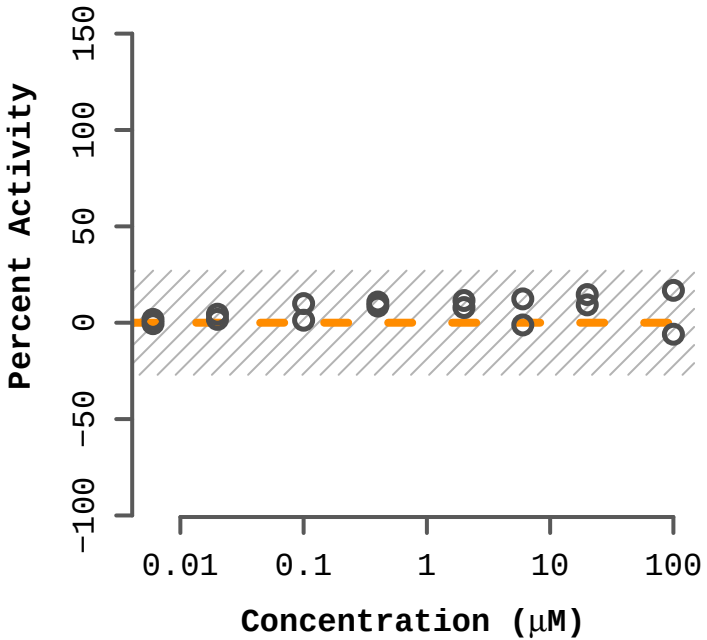
NAME: Tribufos
CHID: 24174 CASRN: 78-48-8
SPID(S): TP0000253E06
M4ID: 11160876

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.18	NA	NA
PROB:	1	NA	NA
RMSE:	10.14	NA	NA

MAX_MEAN: 17.3 MAX_MED: 17.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

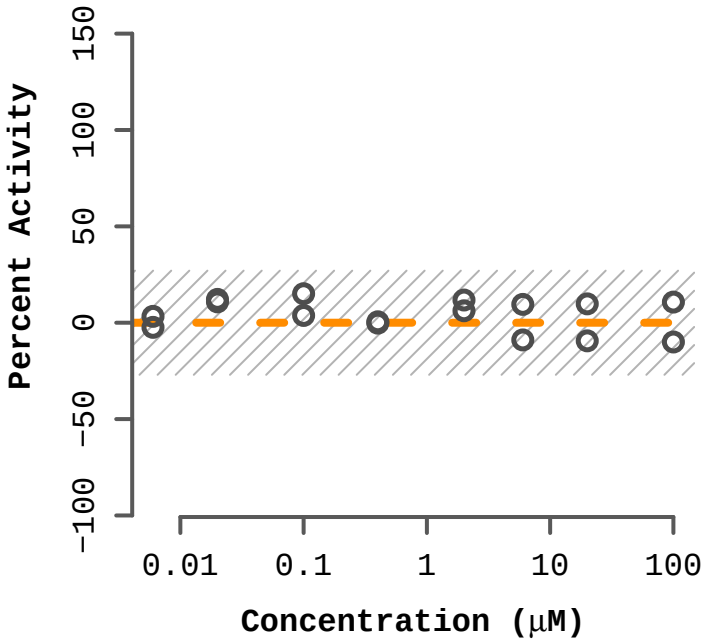
NAME: Metalaxyl
CHID: 24175 CASRN: 57837-19-1
SPID(S): TP0000248D05
M4ID: 11160985

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.67	NA	NA
PROB:	1	NA	NA
RMSE:	8.97	NA	NA

MAX_MEAN: 12 MAX_MED: 12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

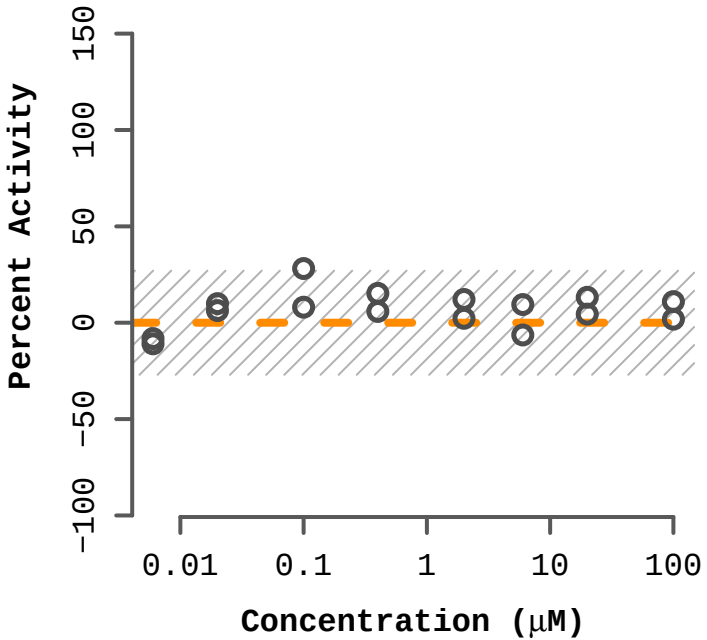
NAME: Methacrylonitrile
CHID: 24176 CASRN: 126-98-7
SPID(S): TP0000734G10
M4ID: 11159070

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.15	NA	NA
PROB:	1	NA	NA
RMSE:	8.91	NA	NA

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

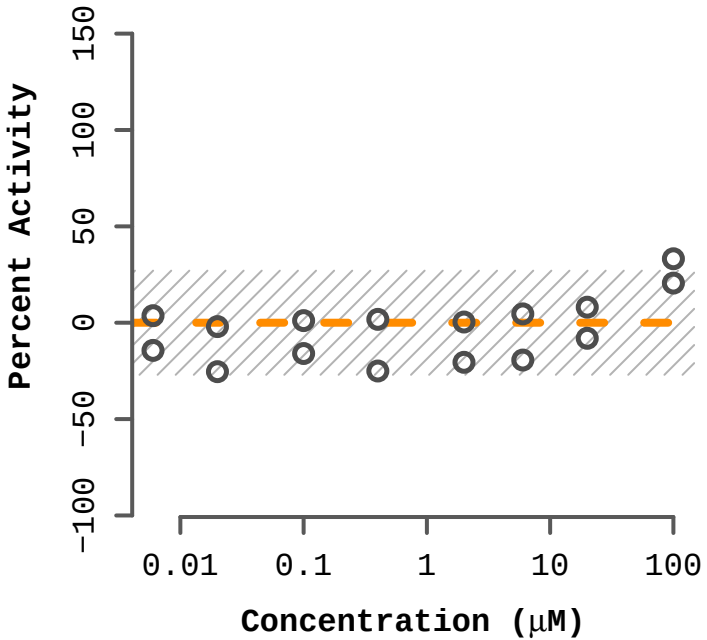
NAME: Methamidophos
CHID: 24177 **CASRN:** 10265-92-6
SPID(S): TP0000258C07
M4ID: 11160803

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.16	NA	NA
PROB:	1	NA	NA
RMSE:	11.32	NA	NA

MAX_MEAN: 18.1 **MAX_MED:** 18.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

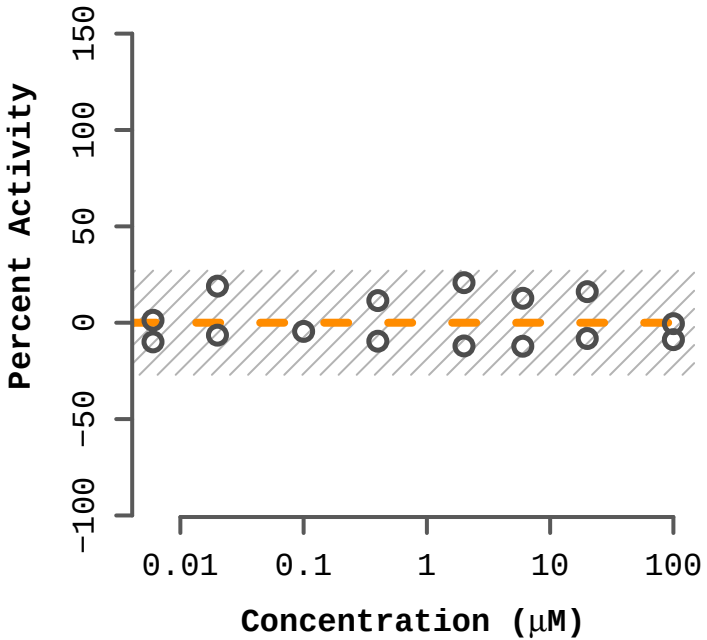
NAME: 2-Methoxyethanol
CHID: 24182 CASRN: 109-86-4
SPID(S): TP0000248F01
M4ID: 11160965

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.06	NA	NA
PROB:	1	NA	NA
RMSE:	16.25	NA	NA

MAX_MEAN: 26.9 MAX_MED: 26.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

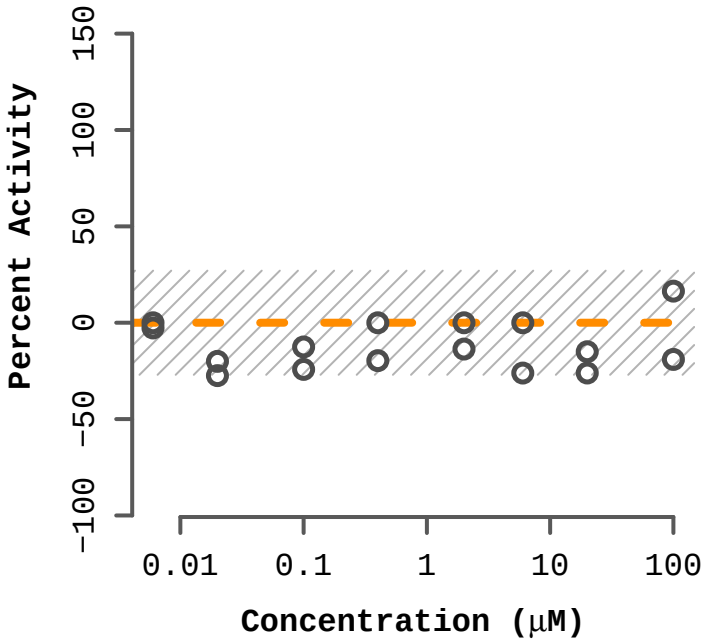
NAME: MCPB
CHID: 24193 CASRN: 94-81-5
SPID(S): TP0000735B03
M4ID: 11159041

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.59	NA	NA
PROB:	1	NA	NA
RMSE:	11.66	NA	NA

MAX_MEAN: 6.29 MAX_MED: 6.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

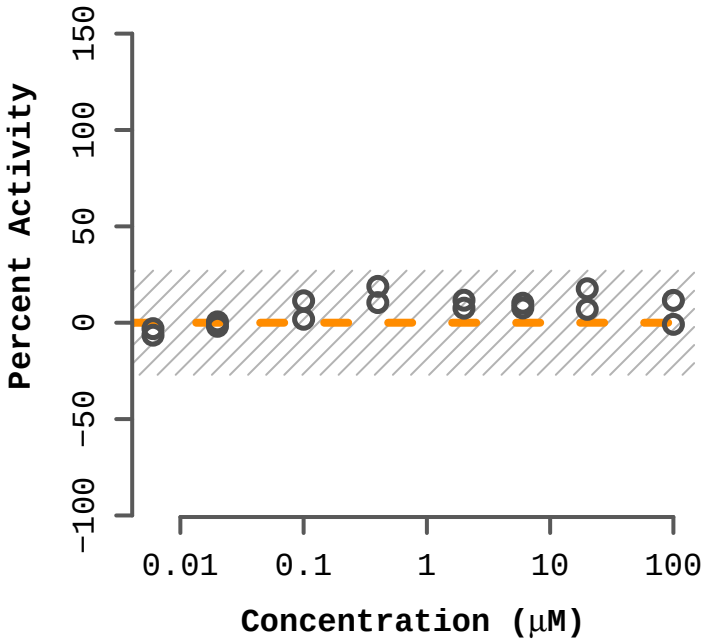
NAME: Mecoprop
CHID: 24194 CASRN: 93-65-2
SPID(S): TP0000730E11
M4ID: 11159477

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.72	NA	NA
PROB:	1	NA	NA
RMSE:	17.13	NA	NA

MAX_MEAN: -1.3 MAX_MED: -1.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

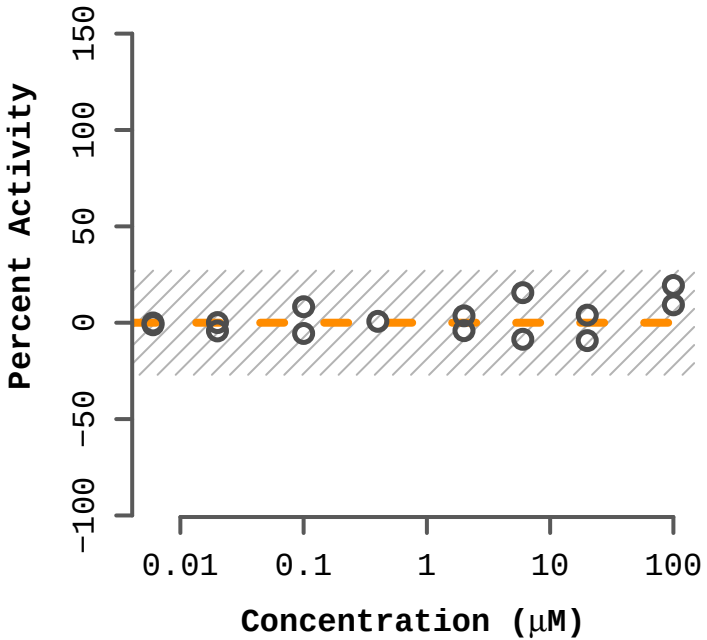
NAME: MCPA
CHID: 24195 CASRN: 94-74-6
SPID(S): TP0000248D04
M4ID: 11160986

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.96	NA	NA
PROB:	1	NA	NA
RMSE:	9.7	NA	NA

MAX_MEAN: 14.7 MAX_MED: 14.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

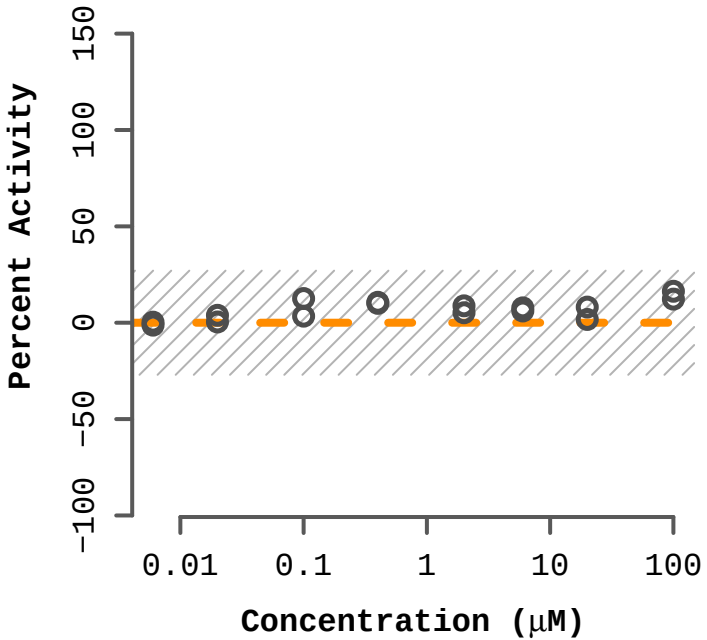
NAME: m-Cresol
CHID: 24200 CASRN: 108-39-4
SPID(S): TP0000726A07
M4ID: 11159913

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.21	NA	NA
PROB:	1	NA	NA
RMSE:	8.28	NA	NA

MAX_MEAN: 14.3 MAX_MED: 14.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

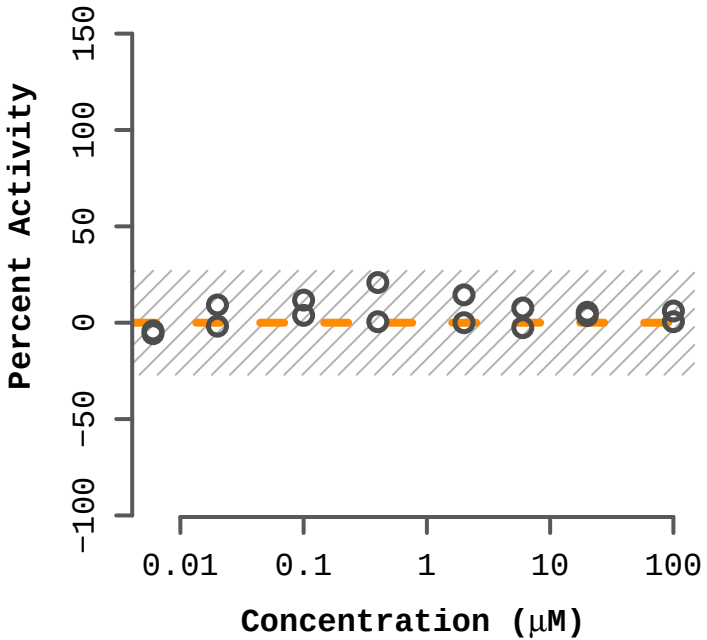
NAME: Metribuzin
CHID: 24204 CASRN: 21087-64-9
SPID(S): TP0000258D11
M4ID: 11160787

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.82	NA	NA
PROB:	1	NA	NA
RMSE:	8.25	NA	NA

MAX_MEAN: 14.3 MAX_MED: 14.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

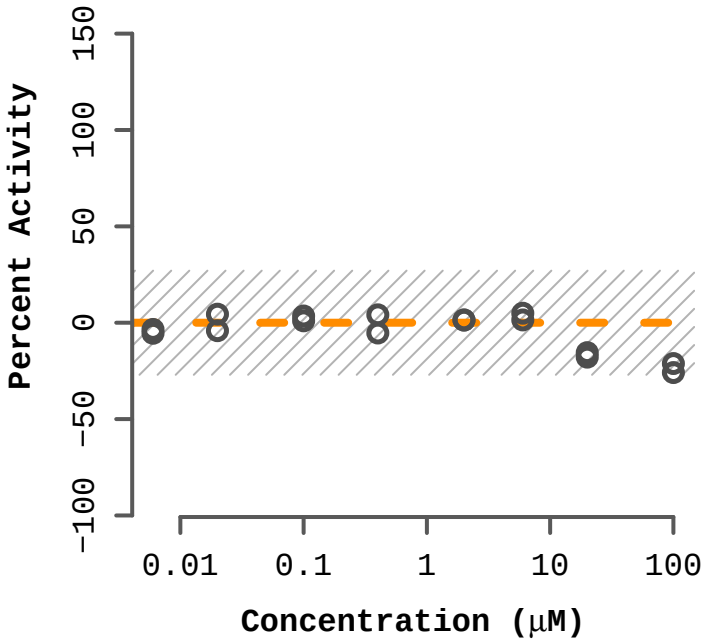
NAME: Molinate
CHID: 24206 CASRN: 2212-67-1
SPID(S): TP0000248E05
M4ID: 11160973

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.49	NA	NA
PROB:	1	NA	NA
RMSE:	8.23	NA	NA

MAX_MEAN: 10.7 MAX_MED: 10.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

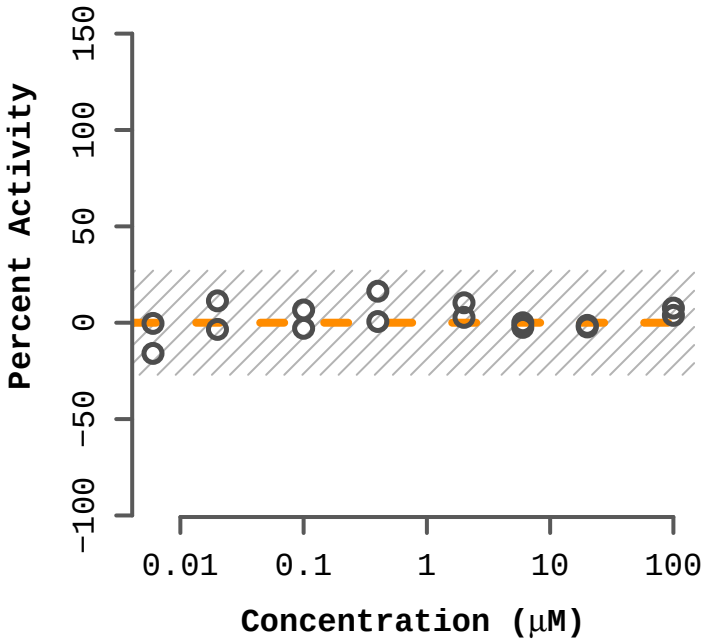
NAME: Naled
CHID: 24209 CASRN: 300-76-5
SPID(S): TP0000253C12
M4ID: 11160894

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.83	NA	NA
PROB:	1	NA	NA
RMSE:	10.73	NA	NA

MAX_MEAN: 3.2 MAX_MED: 3.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

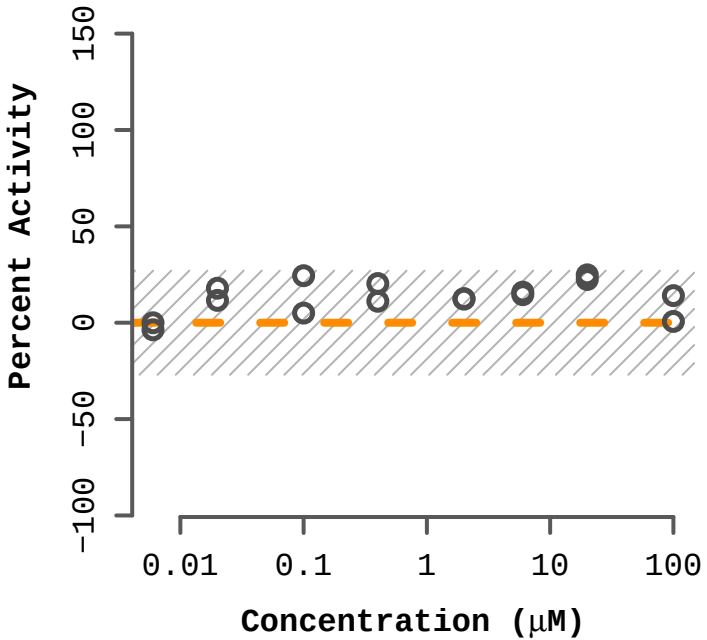
NAME: Napropamide
CHID: 24211 CASRN: 15299-99-7
SPID(S): TP0000253C04
M4ID: 11160902

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.91	NA	NA
PROB:	1	NA	NA
RMSE:	7.56	NA	NA

MAX_MEAN: 8.51 MAX_MED: 8.51 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

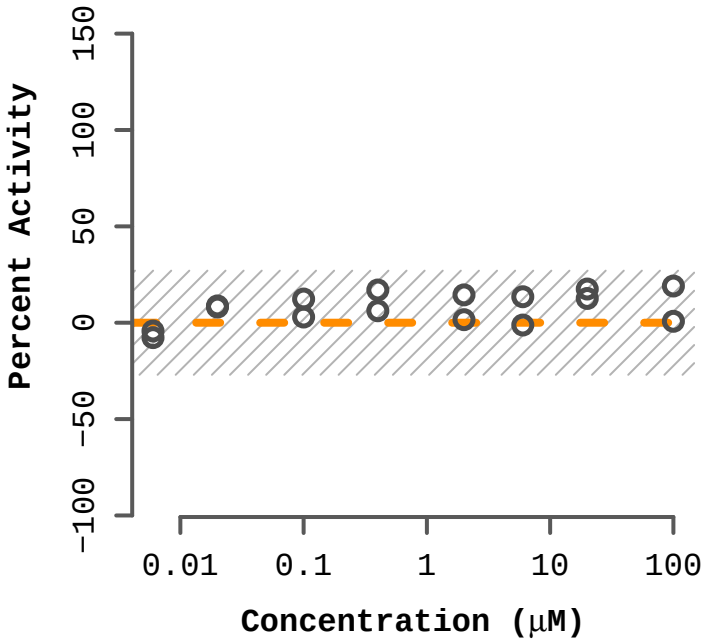
NAME: Nitrapyrin
CHID: 24216 CASRN: 1929-82-4
SPID(S): TP0000253E05
M4ID: 11160877

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.18	NA	NA
PROB:	1	NA	NA
RMSE:	15.25	NA	NA

MAX_MEAN: 23.6 MAX_MED: 23.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

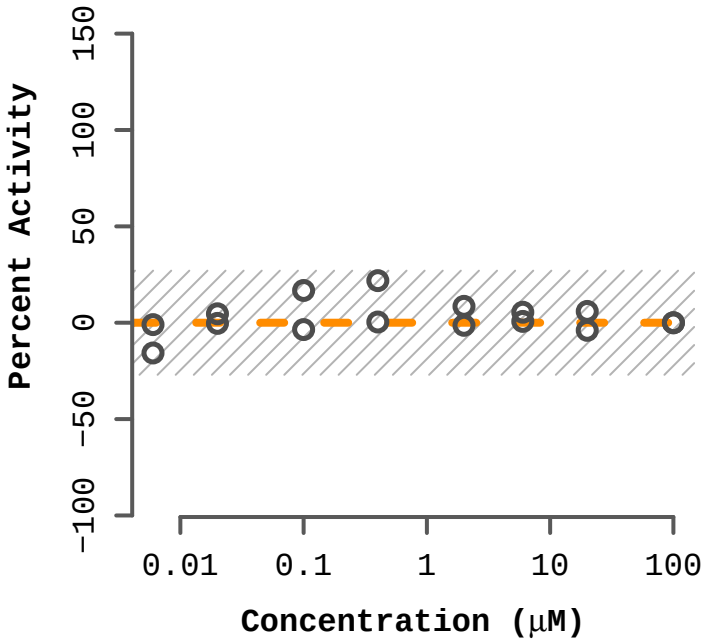
NAME: Norflurazon
CHID: 24234 CASRN: 27314-13-2
SPID(S): TP0000253A09
M4ID: 11160921

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.3	NA	NA
PROB:	1	NA	NA
RMSE:	10.99	NA	NA

MAX_MEAN: 15.1 MAX_MED: 15.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

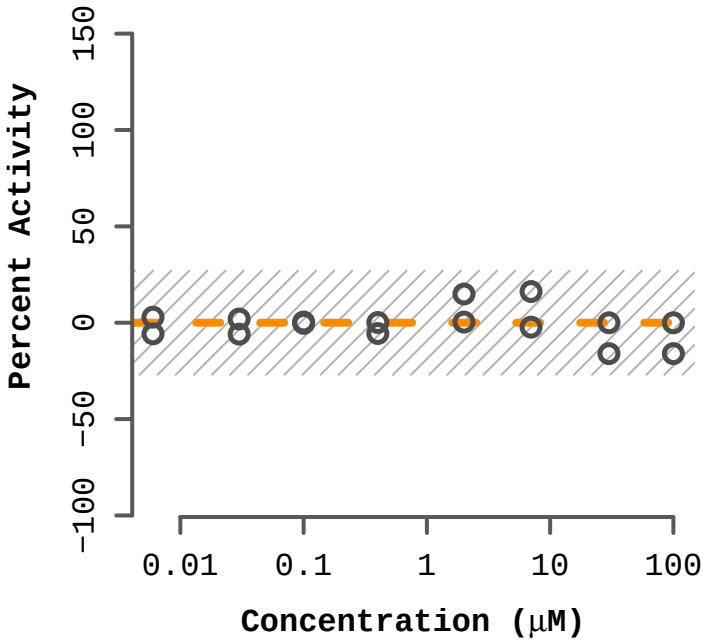
NAME: Flusilazole
CHID: 24235 **CASRN:** 85509-19-9
SPID(S): TP0000248E08
M4ID: 11160970

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.22	NA	NA
PROB:	1	NA	NA
RMSE:	8.64	NA	NA

MAX_MEAN: 11.1 **MAX_MED:** 11.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

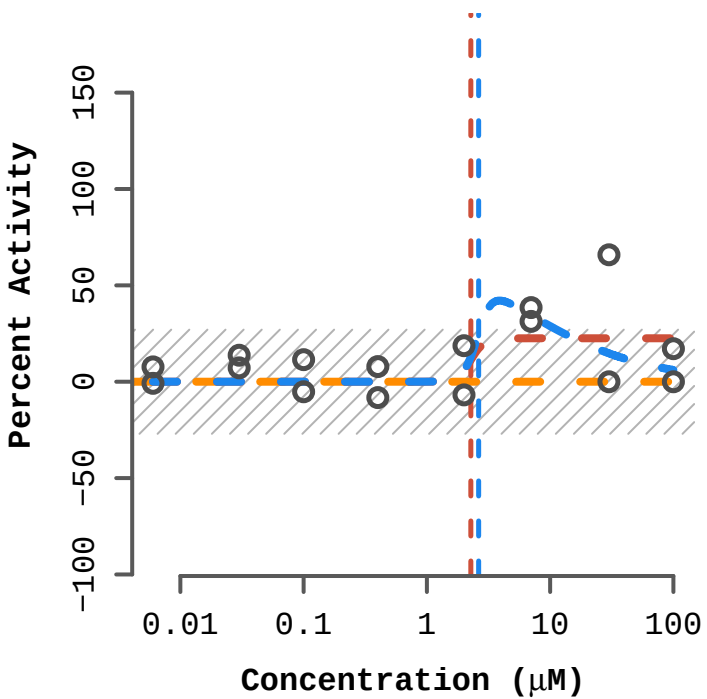
NAME: Oryzalin
CHID: 24238 CASRN: 19044-88-3
SPID(S): TP0000288H09
M4ID: 11160622

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.5	NA	NA
PROB:	1	NA	NA
RMSE:	8.35	NA	NA

MAX_MEAN: 7.64 MAX_MED: 7.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Oryzalin
CHID: 24238 CASRN: 19044-88-3
SPID(S): TP0000288G04
M4ID: 11160639

HILL MODEL (in red):

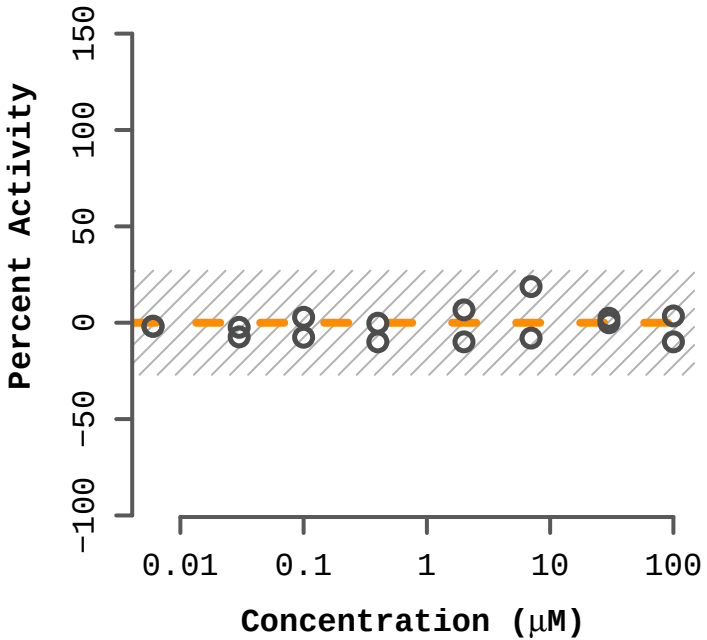
	tp	ga	gw
val:	22.5	0.357	8
sd:	8.28	0.304	39.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	79.1	0.42	7.65	0.713	0.838
sd:	183	0.952	60.7	2.21	0.868

	CNST	HILL	GNLS
AIC:	143.79	142.26	141.34
PROB:	0.15	0.33	0.52
RMSE:	22.48	16.15	15.68

MAX_MEAN: 34.9 MAX_MED: 34.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

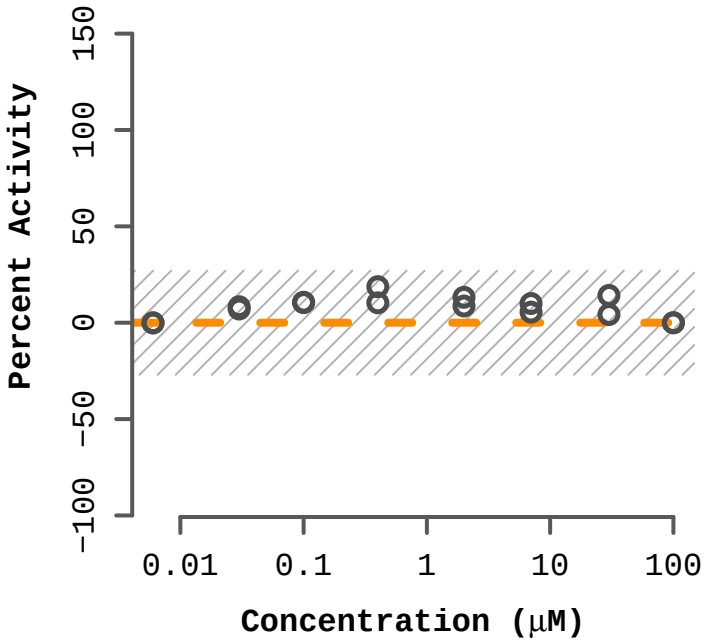
NAME: Oryzalin
CHID: 24238 CASRN: 19044-88-3
SPID(S): TP0000288E11
M4ID: 11160656

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.41	NA	NA
PROB:	1	NA	NA
RMSE:	7.51	NA	NA

MAX_MEAN: 5.4 MAX_MED: 5.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

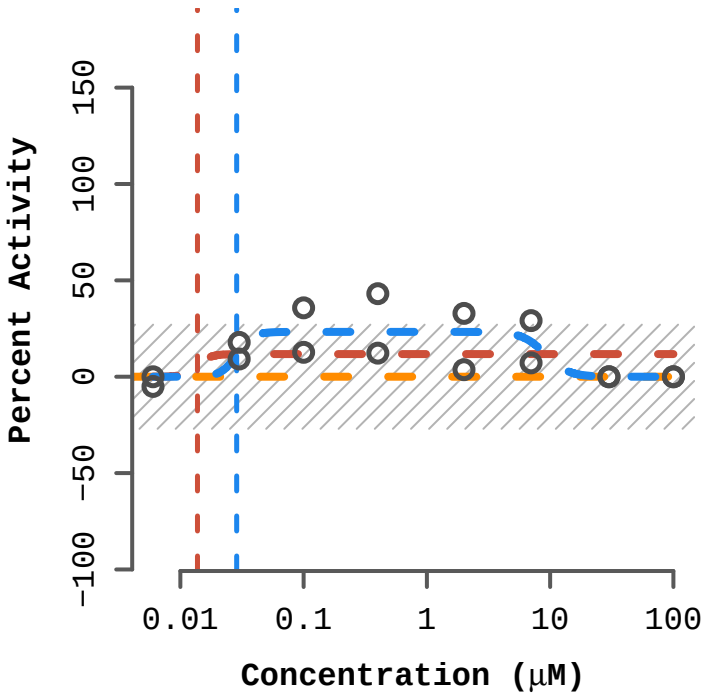
NAME: Oryzalin
CHID: 24238 CASRN: 19044-88-3
SPID(S): TP0000258G05
M4ID: 11160757

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.01	NA	NA
PROB:	1	NA	NA
RMSE:	9.36	NA	NA

MAX_MEAN: 14.5 MAX_MED: 14.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Oryzalin
CHID: 24238 CASRN: 19044-88-3
SPID(S): TP0000253E09
M4ID: 11160873

HILL MODEL (in red):

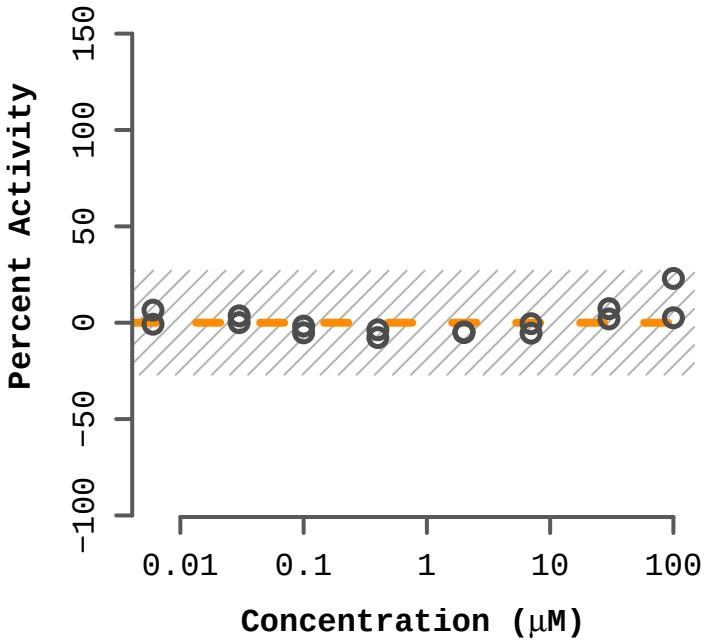
	tp	ga	gw
val:	11.8	−1.86	8
sd:	3.86	1.41	32.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	23.3	−1.54	7.01	0.962	4.71
sd:	7.57	0.25	82.5	0.978	39.6

	CNST	HILL	GNLS
AIC:	141.34	137.84	131.84
PROB:	0.01	0.05	0.94
RMSE:	19.16	13.73	9.88

MAX_MEAN: 27.7 MAX_MED: 27.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

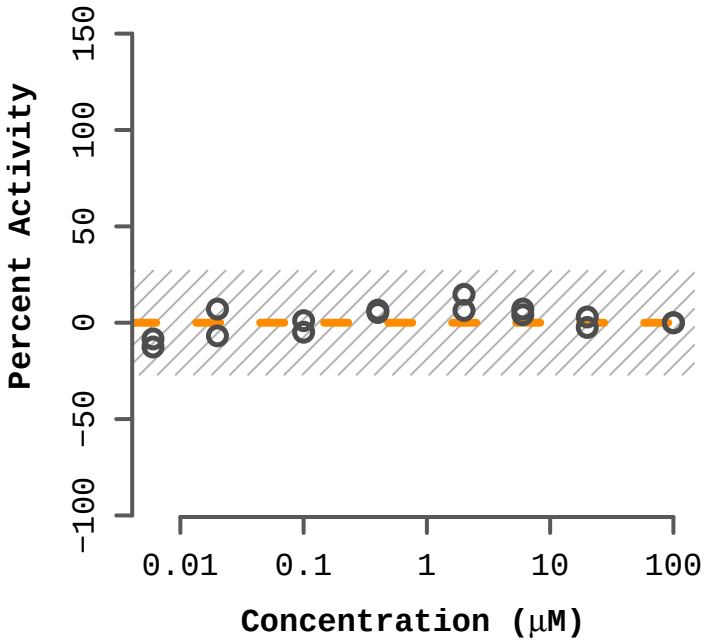
NAME: Oryzalin
CHID: 24238 CASRN: 19044-88-3
SPID(S): TP0000248F12
M4ID: 11160954

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.88	NA	NA
PROB:	1	NA	NA
RMSE:	7.2	NA	NA

MAX_MEAN: 12.8 MAX_MED: 12.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

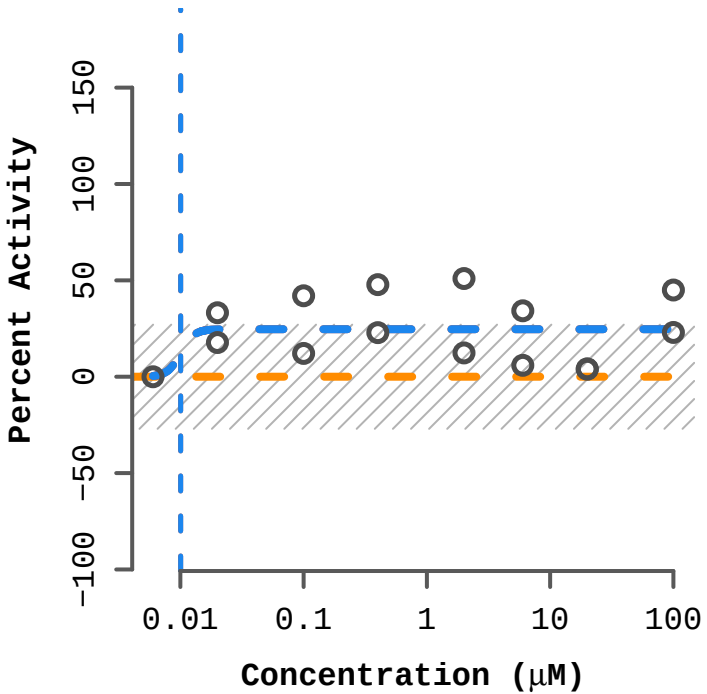
NAME: Oxadiazon
CHID: 24239 CASRN: 19666-30-9
SPID(S): TP0000253H05
M4ID: 11160841

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.76	NA	NA
PROB:	1	NA	NA
RMSE:	6.91	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Oxyfluorfen
CHID: 24241 CASRN: 42874-03-3
SPID(S): TP0000253E08
M4ID: 11160874

HILL MODEL (in red):

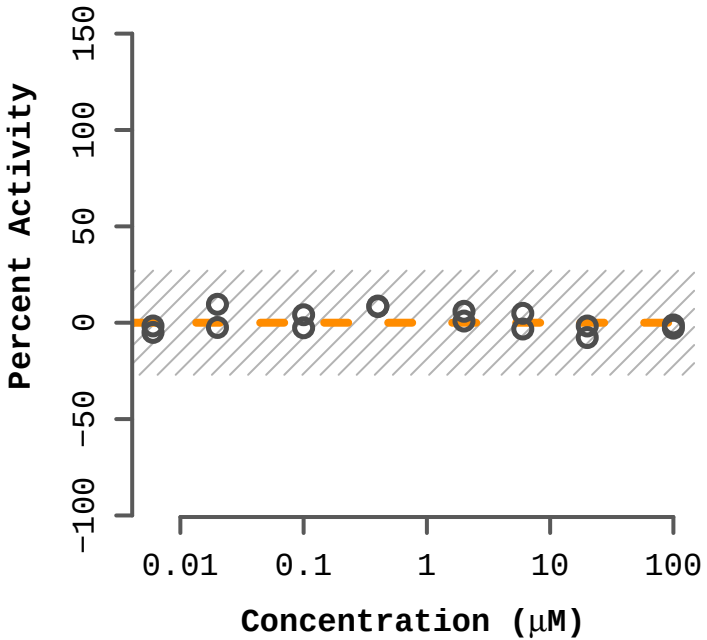
	tp	ga	gw
val:	24.7	−2	8
sd:	4.95	1.04	32.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	24.7	−2	8	3.42	5.49
sd:	4.95	1.04	32.9	1420	5500

	CNST	HILL	GNLS
AIC:	147.4	135.42	139.42
PROB:	0	0.88	0.12
RMSE:	29.08	15.65	15.65

MAX_MEAN: 35.3 MAX_MED: 35.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

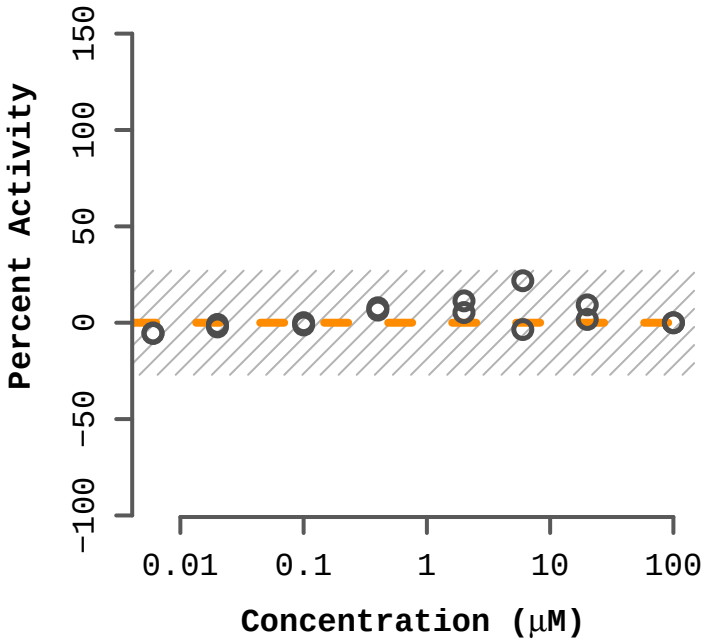
NAME: Paclobutrazol
CHID: 24242 **CASRN:** 76738-62-0
SPID(S): TP0000258H11
M4ID: 11160739

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.19	NA	NA
PROB:	1	NA	NA
RMSE:	5.23	NA	NA

MAX_MEAN: 8.54 **MAX_MED:** 8.54 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

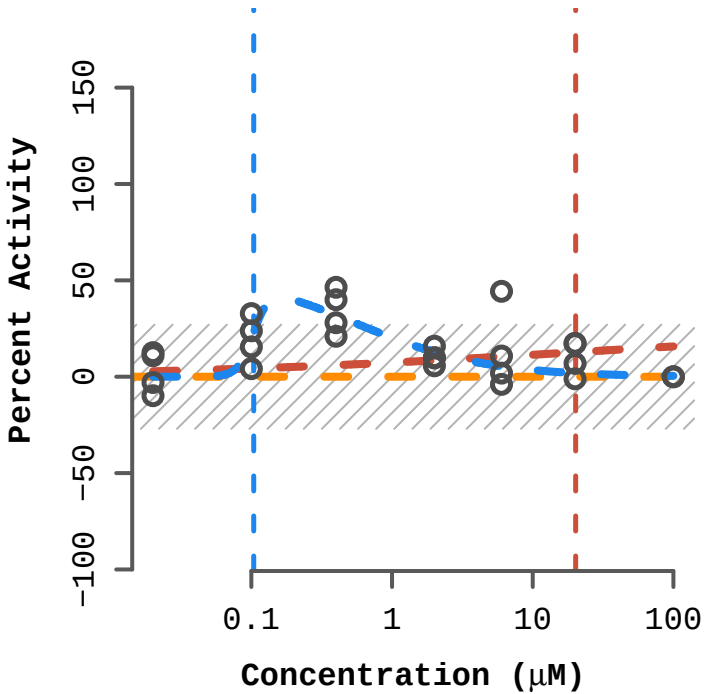
NAME: Pendimethalin
CHID: 24245 **CASRN:** 40487-42-1
SPID(S): TP0000253D07
M4ID: 11160887

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.87	NA	NA
PROB:	1	NA	NA
RMSE:	7.51	NA	NA

MAX_MEAN: 9.14 **MAX_MED:** 9.14 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Pentachlorobenzene
CHID: 24247 CASRN: 608-93-5
SPID(S): TP0001437B02
M4ID: 11158148

HILL MODEL (in red):

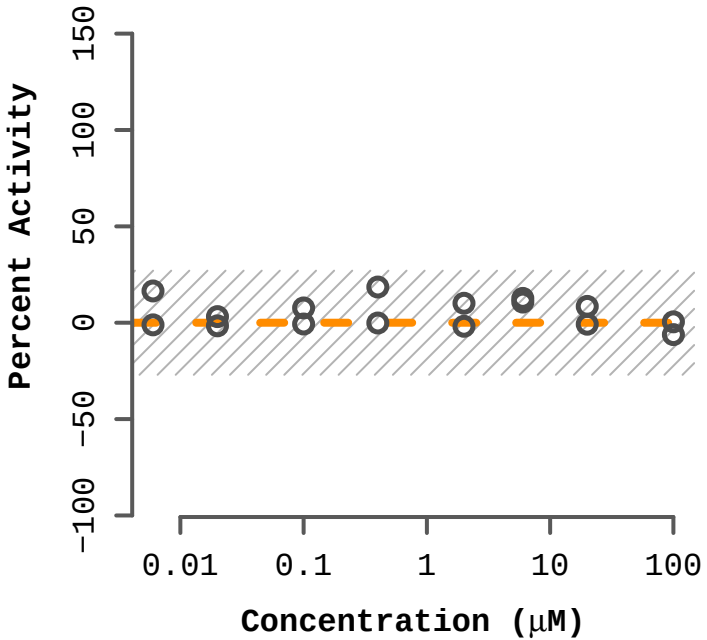
	tp	ga	gw
val:	25.5	1.31	0.3
sd:	15.3	2.58	0.237

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	55.7	−0.983	7.99	−0.263	0.931
sd:	36.8	0.273	128	0.647	0.548

	CNST	HILL	GNLS
AIC:	231.81	229.28	210.46
PROB:	0	0	1
RMSE:	20.09	16.9	11.55

MAX_MEAN: 33.9 MAX_MED: 34 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

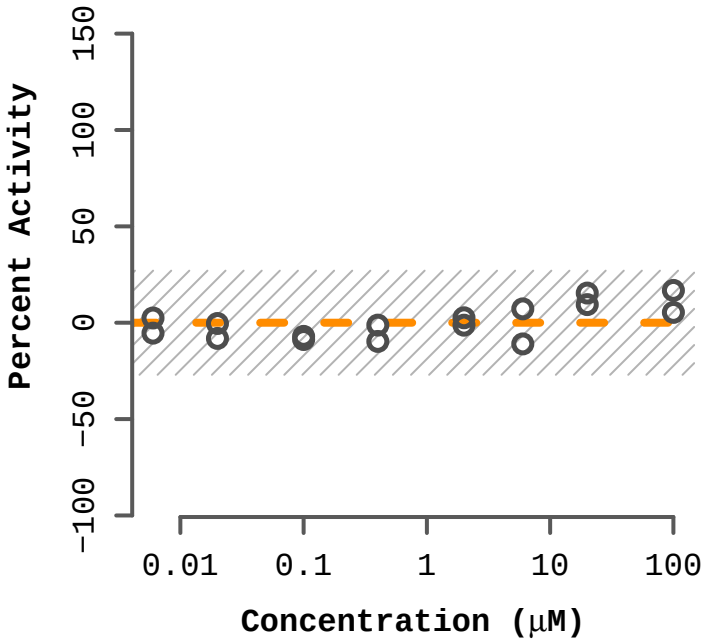
NAME: Phenanthrene
CHID: 24254 **CASRN:** 85-01-8
SPID(S): TP0000436F06
M4ID: 11160120

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.69	NA	NA
PROB:	1	NA	NA
RMSE:	8.59	NA	NA

MAX_MEAN: 11.7 **MAX_MED:** 11.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

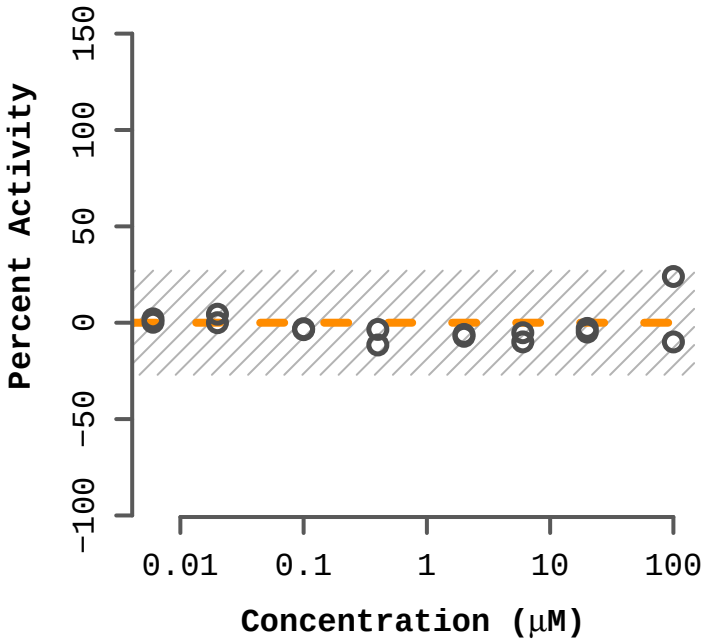
NAME: Phenmedipham
CHID: 24255 **CASRN:** 13684-63-4
SPID(S): TP0000731H05
M4ID: 11159351

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.4	NA	NA
PROB:	1	NA	NA
RMSE:	8.44	NA	NA

MAX_MEAN: 12.4 **MAX_MED:** 12.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

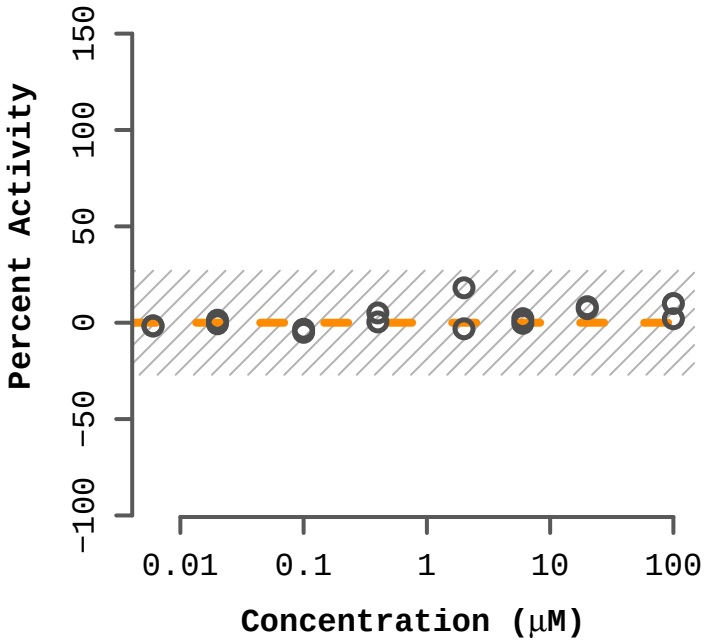
NAME: Phosalone
CHID: 24259 **CASRN:** 2310-17-0
SPID(S): TP0000253D12
M4ID: 11160882

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.68	NA	NA
PROB:	1	NA	NA
RMSE:	8.33	NA	NA

MAX_MEAN: 7.03 **MAX_MED:** 7.03 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

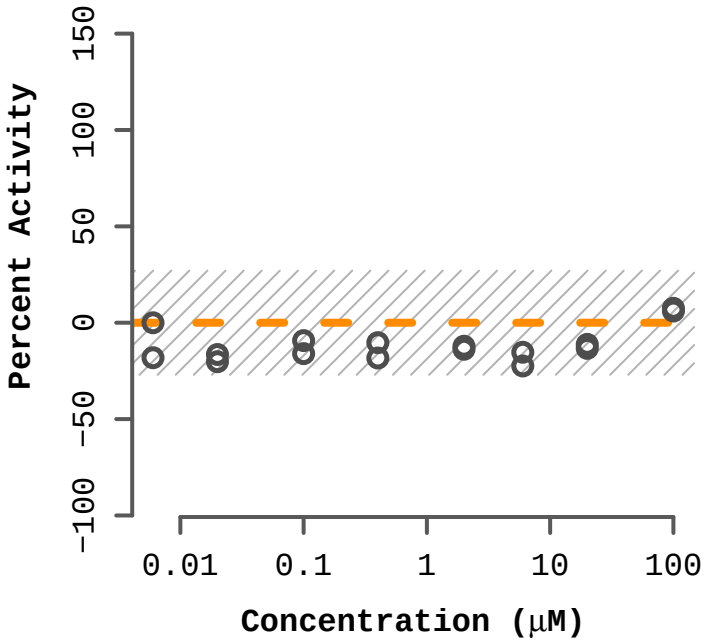
NAME: Phosmet
CHID: 24261 **CASRN:** 732-11-6
SPID(S): TP0000300F03
M4ID: 11160460

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.22	NA	NA
PROB:	1	NA	NA
RMSE:	6.33	NA	NA

MAX_MEAN: 7.83 **MAX_MED:** 7.83 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

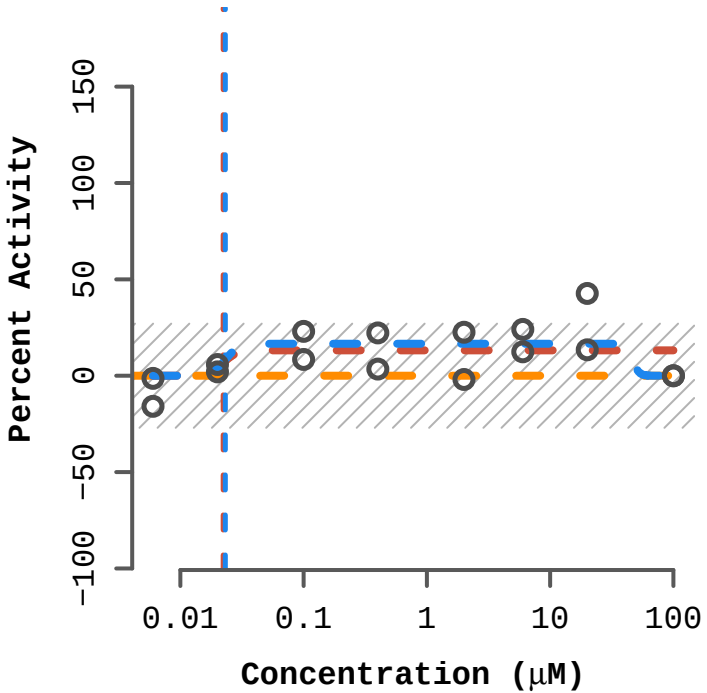
NAME: Phosphoric acid
CHID: 24263 CASRN: 7664-38-2
SPID(S): TP0000725B11
M4ID: 11159992

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.56	NA	NA
PROB:	1	NA	NA
RMSE:	14.27	NA	NA

MAX_MEAN: 6.79 MAX_MED: 6.79 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Pirimiphos-methyl
CHID: 24266 **CASRN:** 29232-93-7
SPID(S): TP0000258F04
M4ID: 11160770

HILL MODEL (in red):

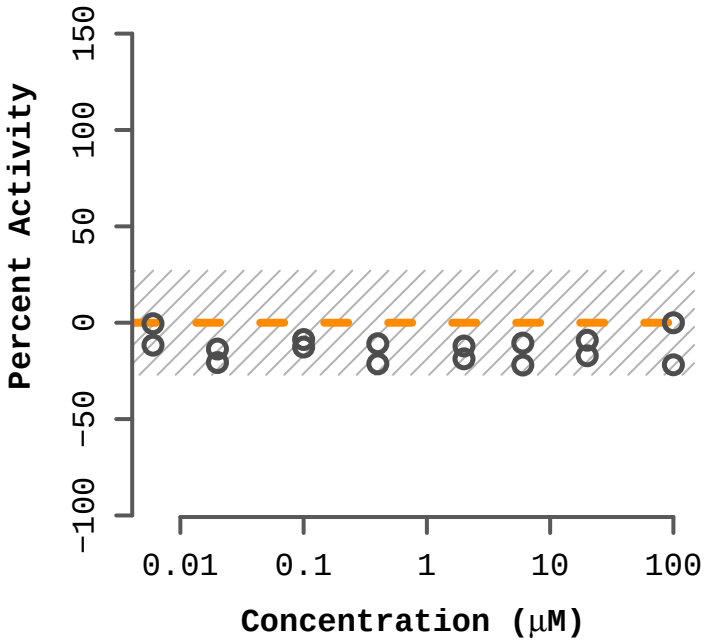
	tp	ga	gw
val:	13.2	−1.65	8
sd:	3.62	0.59	99.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	16.6	−1.64	8	1.67	17.6
sd:	3.28	0.869	108	106	5080

	CNST	HILL	GNLS
AIC:	138.24	132.9	131.46
PROB:	0.02	0.32	0.66
RMSE:	17.05	11.76	10.35

MAX_MEAN: 28.1 **MAX_MED:** 28.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

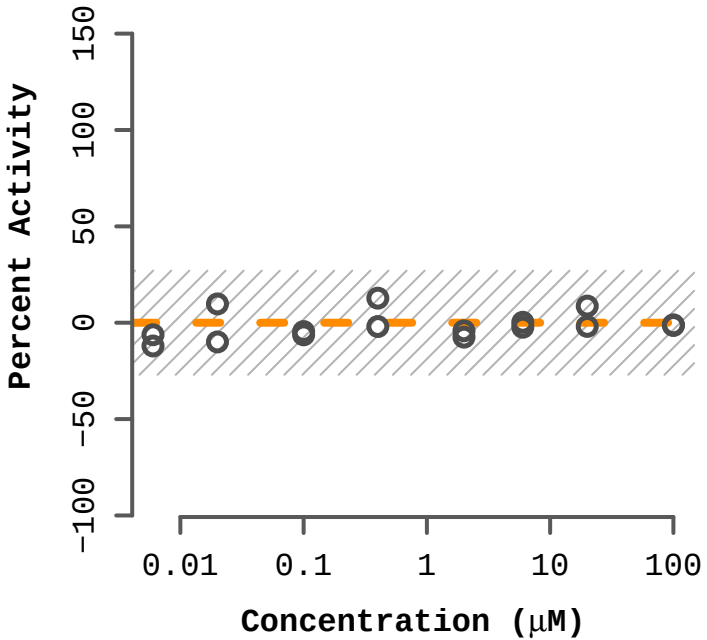
NAME: Prochloraz
CHID: 24270 CASRN: 67747-09-5
SPID(S): TP0000248H11
M4ID: 11160931

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.45	NA	NA
PROB:	1	NA	NA
RMSE:	14.78	NA	NA

MAX_MEAN: -6.05 MAX_MED: -6.05 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

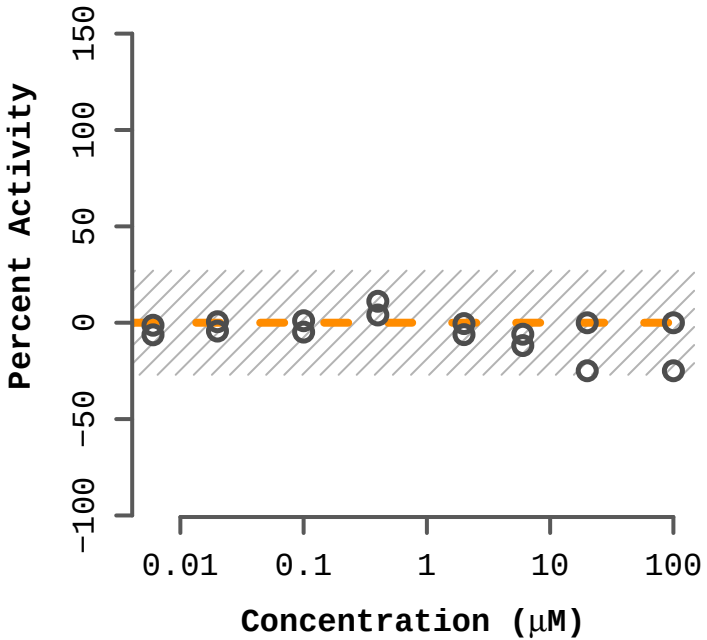
NAME: Prometryn
CHID: 24272 **CASRN:** 7287-19-6
SPID(S): TP0000248H10
M4ID: 11160932

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.06	NA	NA
PROB:	1	NA	NA
RMSE:	6.91	NA	NA

MAX_MEAN: 5.4 **MAX_MED:** 5.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

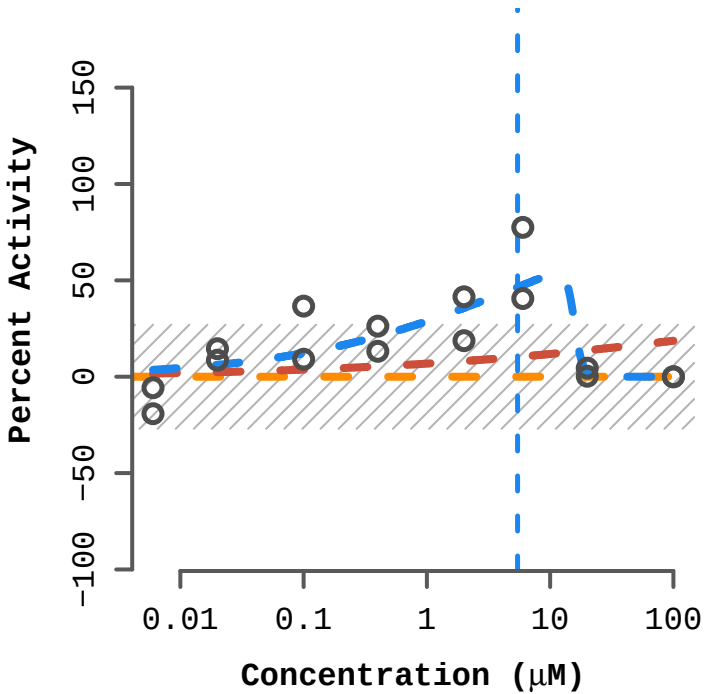
NAME: Propachlor
CHID: 24274 CASRN: 1918-16-7
SPID(S): TP0000735A08
M4ID: 11159048

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.18	NA	NA
PROB:	1	NA	NA
RMSE:	10.24	NA	NA

MAX_MEAN: 7.59 MAX_MED: 7.59 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Propargite
CHID: 24276 CASRN: 2312-35-8
SPID(S): TP0000258F08
M4ID: 11160766

HILL MODEL (in red):

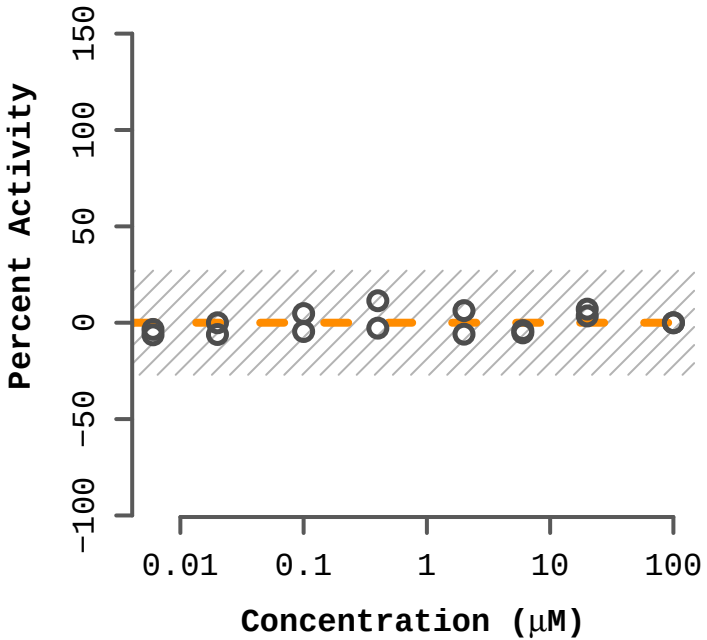
	tp	ga	gw
val:	45	2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	93	0.736	0.472	1.19	13.1
sd:	138	2.51	0.277	0.824	101

	CNST	HILL	GNLS
AIC:	152.87	155.96	138.45
PROB:	0	0	1
RMSE:	28.2	24.84	12.87

MAX_MEAN: 59 MAX_MED: 59 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

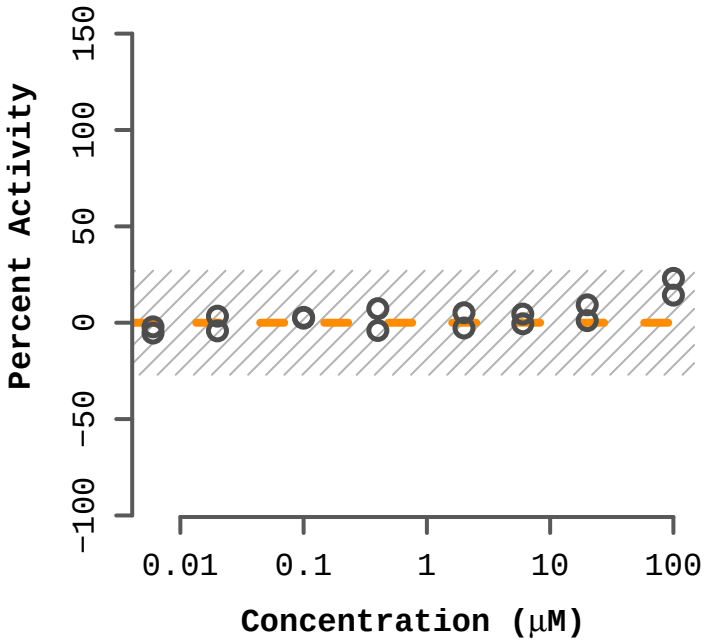
NAME: Propiconazole
CHID: 24280 CASRN: 60207-90-1
SPID(S): TP0000253G11
M4ID: 11160847

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.92	NA	NA
PROB:	1	NA	NA
RMSE:	5.31	NA	NA

MAX_MEAN: 5.3 MAX_MED: 5.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

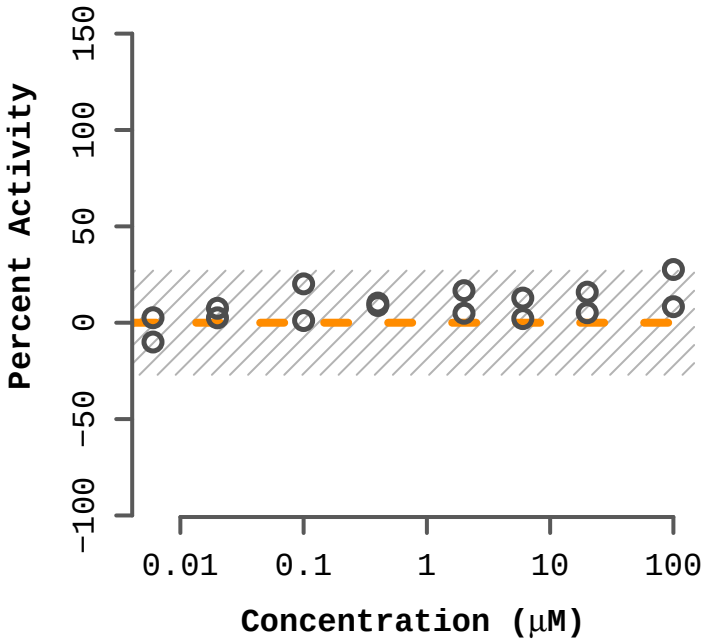
NAME: 1-Methoxy-2-propanol
CHID: 24284 CASRN: 107-98-2
SPID(S): TP0000728D04
M4ID: 11159688

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.56	NA	NA
PROB:	1	NA	NA
RMSE:	8	NA	NA

MAX_MEAN: 18.7 MAX_MED: 18.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

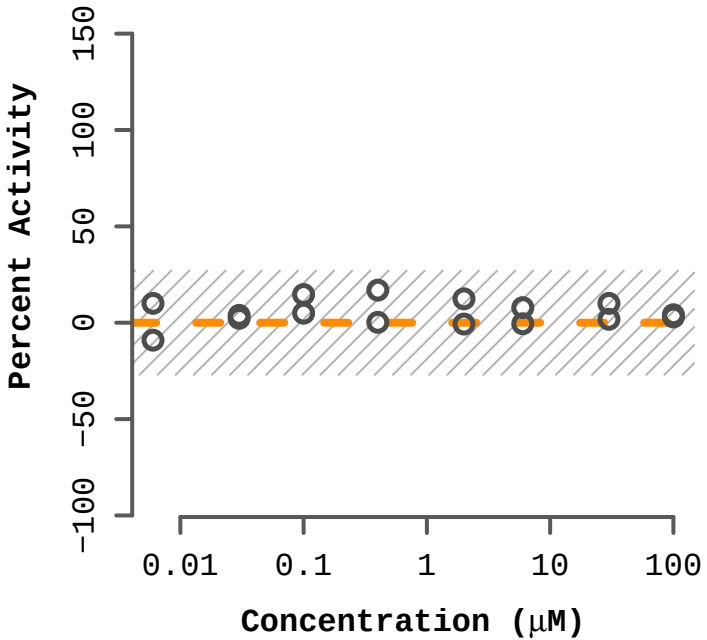
NAME: Imazethapyr
CHID: 24287 **CASRN:** 81335-77-5
SPID(S): TP0000248A07
M4ID: 11161019

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.23	NA	NA
PROB:	1	NA	NA
RMSE:	12.11	NA	NA

MAX_MEAN: 18 **MAX_MED:** 18 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

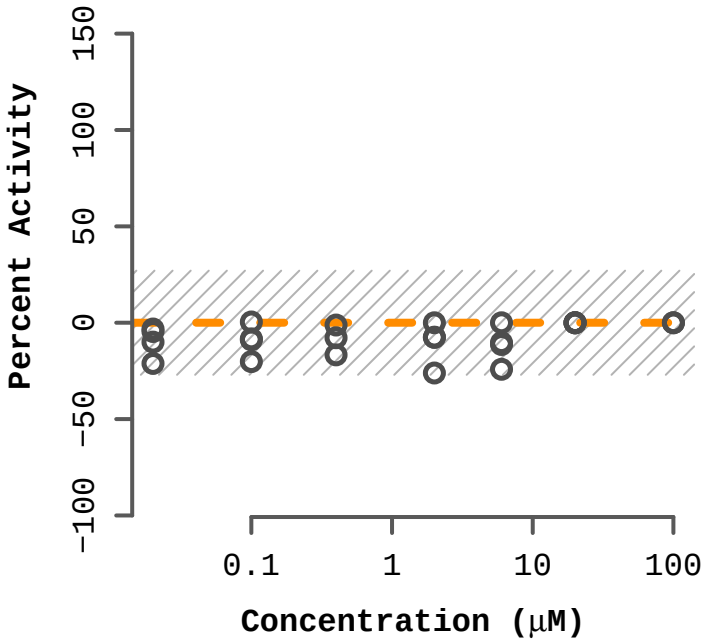
NAME: Pyrene
CHID: 24289 CASRN: 129-00-0
SPID(S): TP0000412F08
M4ID: 11160297

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.85	NA	NA
PROB:	1	NA	NA
RMSE:	8.2	NA	NA

MAX_MEAN: 9.81 MAX_MED: 9.81 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

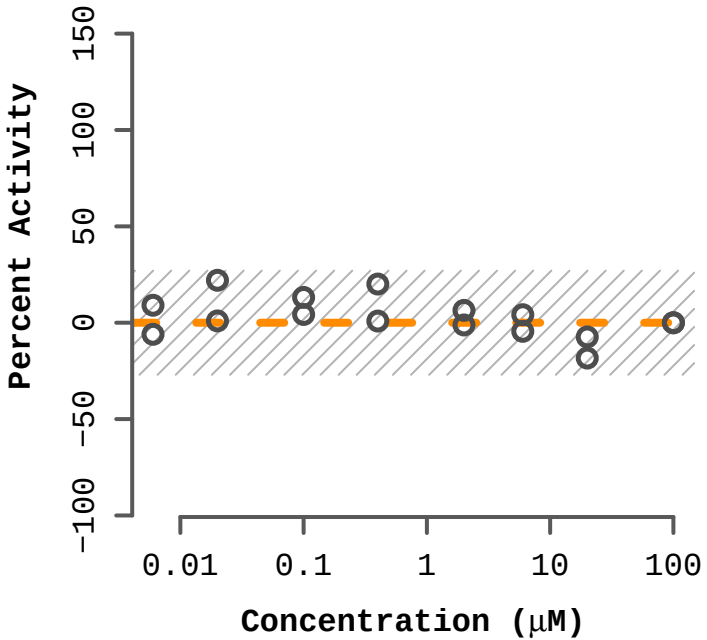
NAME: Quinalphos
CHID: 24291 CASRN: 13593-03-8
SPID(S): TP0001430G06
M4ID: 11158756

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.49	NA	NA
PROB:	1	NA	NA
RMSE:	11.1	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

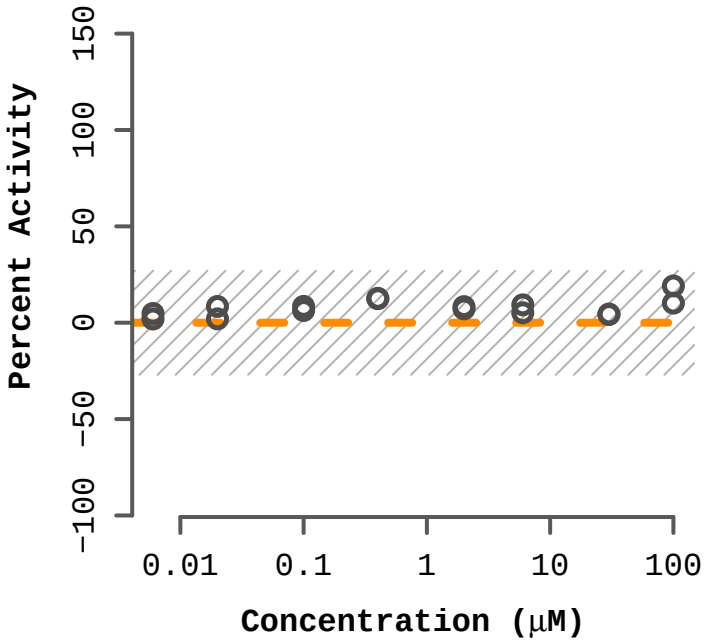
NAME: Hexythiazox
CHID: 24299 CASRN: 78587-05-0
SPID(S): TP0000253D10
M4ID: 11160884

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.61	NA	NA
PROB:	1	NA	NA
RMSE:	10.22	NA	NA

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

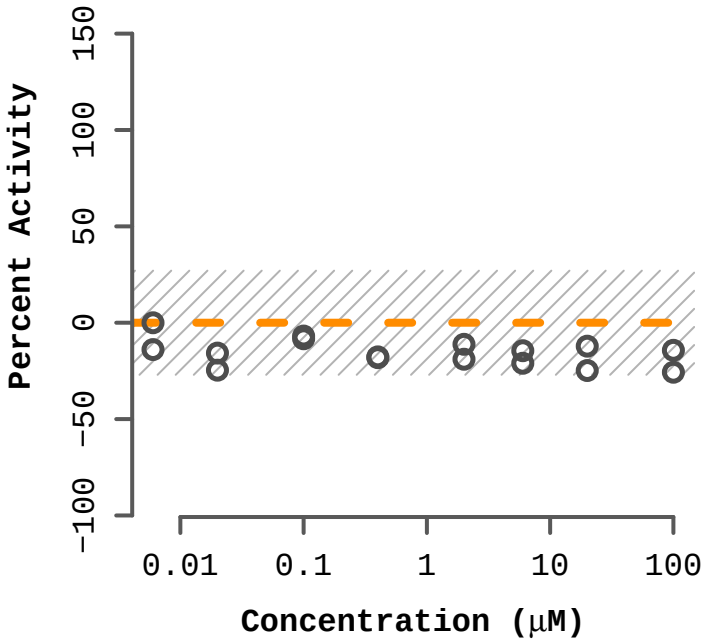
NAME: Sethoxydim
CHID: 24304 CASRN: 74051-80-2
SPID(S): TP0000258G06
M4ID: 11160756

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.48	NA	NA
PROB:	1	NA	NA
RMSE:	8.92	NA	NA

MAX_MEAN: 14.6 MAX_MED: 14.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

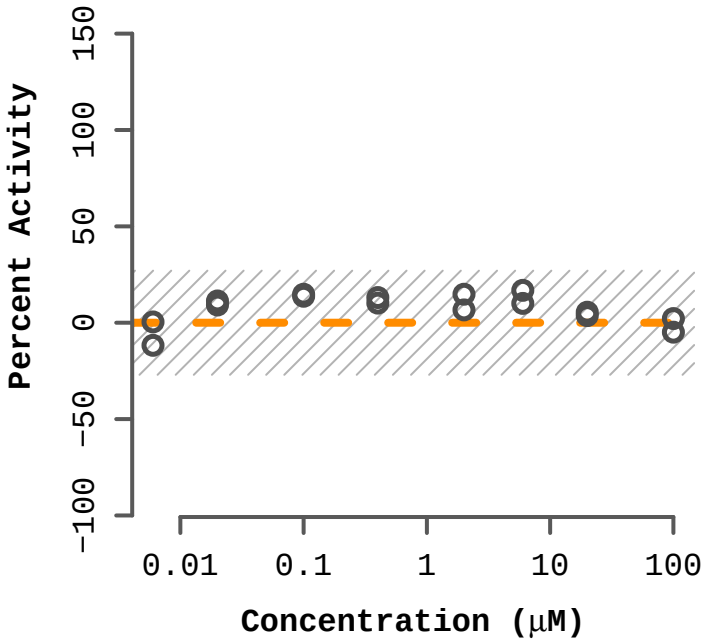
NAME: Sodium fluoroacetate
CHID: 24311 CASRN: 62-74-8
SPID(S): TP0000735D01
M4ID: 11159019

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.87	NA	NA
PROB:	1	NA	NA
RMSE:	16.89	NA	NA

MAX_MEAN: -6.95 MAX_MED: -6.95 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

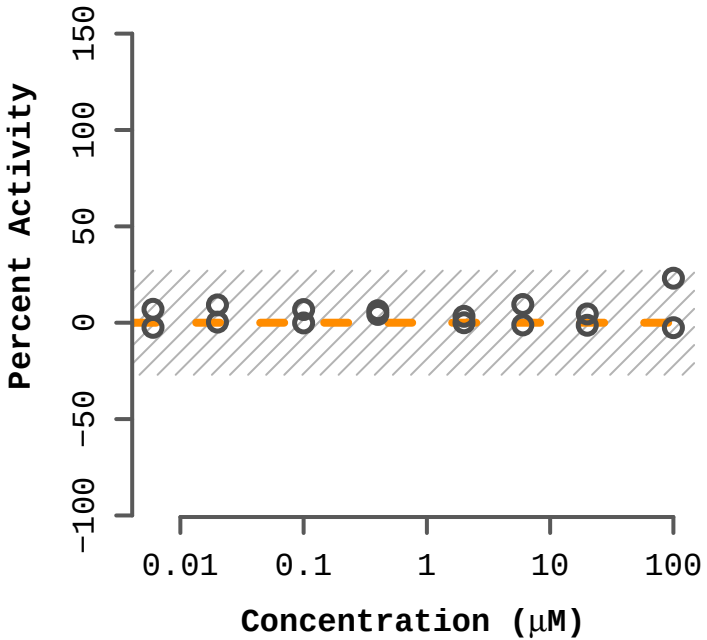
NAME: Myclobutanil
CHID: 24315 CASRN: 88671-89-0
SPID(S): TP0000263G03
M4ID: 11160717

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.33	NA	NA
PROB:	1	NA	NA
RMSE:	10.47	NA	NA

MAX_MEAN: 14.3 MAX_MED: 14.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

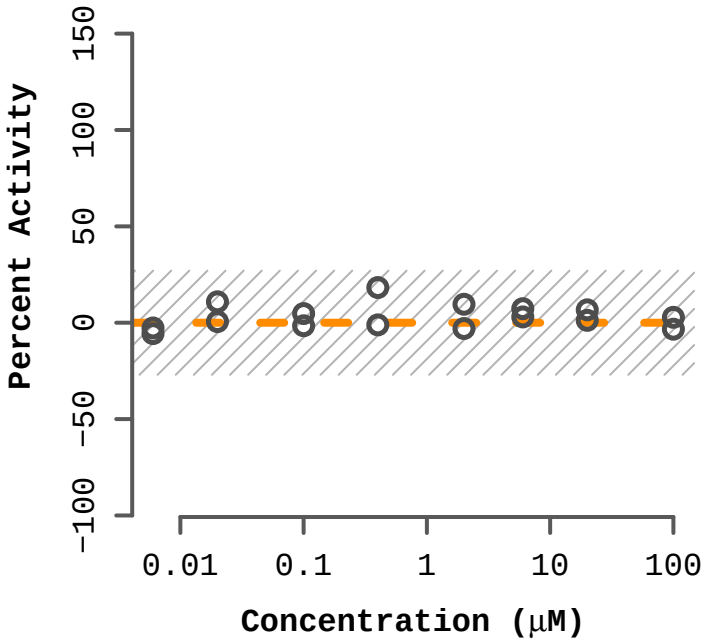
NAME: Tebuthiuron
CHID: 24316 CASRN: 34014-18-1
SPID(S): TP0000248C09
M4ID: 11160993

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.08	NA	NA
PROB:	1	NA	NA
RMSE:	7.55	NA	NA

MAX_MEAN: 10.3 MAX_MED: 10.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

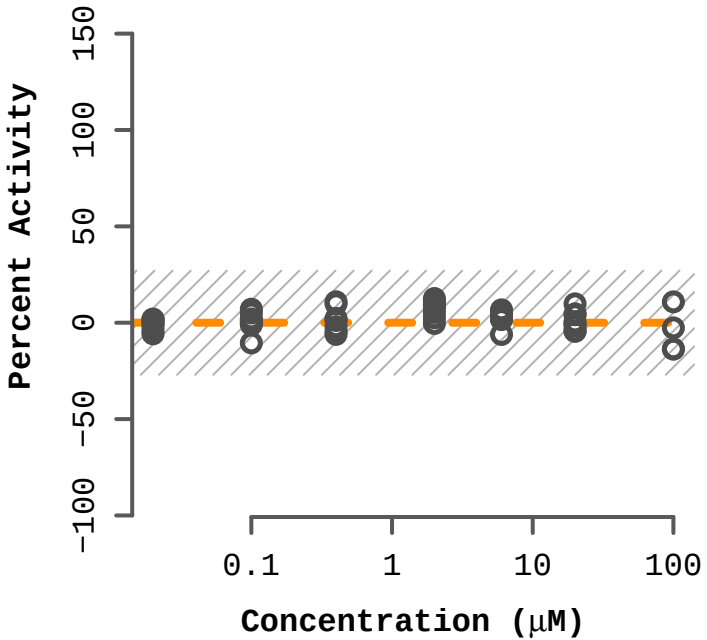
NAME: Terbacil
CHID: 24317 CASRN: 5902-51-2
SPID(S): TP0000248D03
M4ID: 11160987

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.19	NA	NA
PROB:	1	NA	NA
RMSE:	6.84	NA	NA

MAX_MEAN: 8.59 MAX_MED: 8.59 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

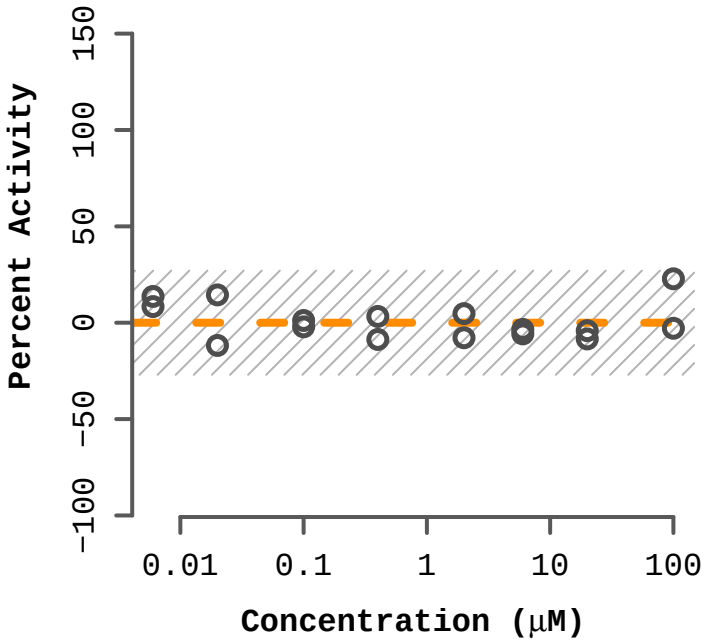
NAME: Terbutryn
CHID: 24318 CASRN: 886-50-0
SPID(S): TP0001428D04
M4ID: 11158976

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	339.74	NA	NA
PROB:	1	NA	NA
RMSE:	6.1	NA	NA

MAX_MEAN: 7.27 MAX_MED: 8.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

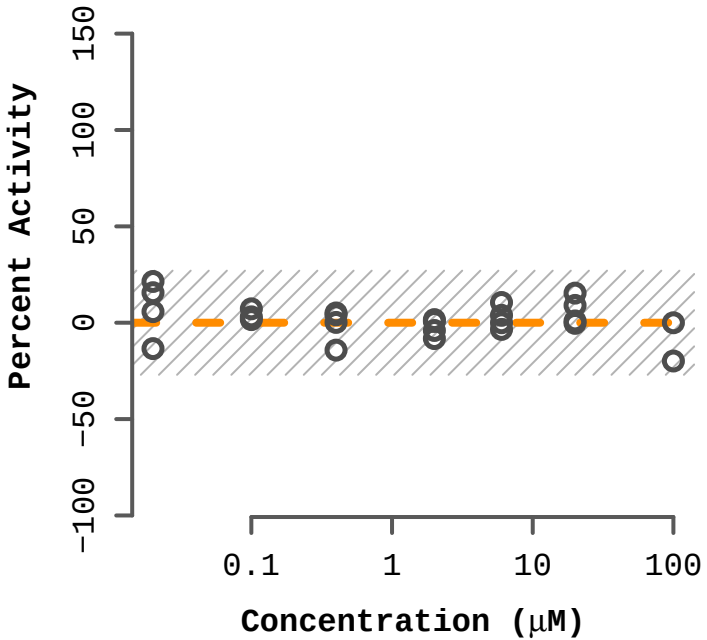
NAME: 1,2,4,5-Tetrachlorobenzene
CHID: 24320 CASRN: 95-94-3
SPID(S): TP0000436B09
M4ID: 11160154

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.19	NA	NA
PROB:	1	NA	NA
RMSE:	9.49	NA	NA

MAX_MEAN: 11 MAX_MED: 11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

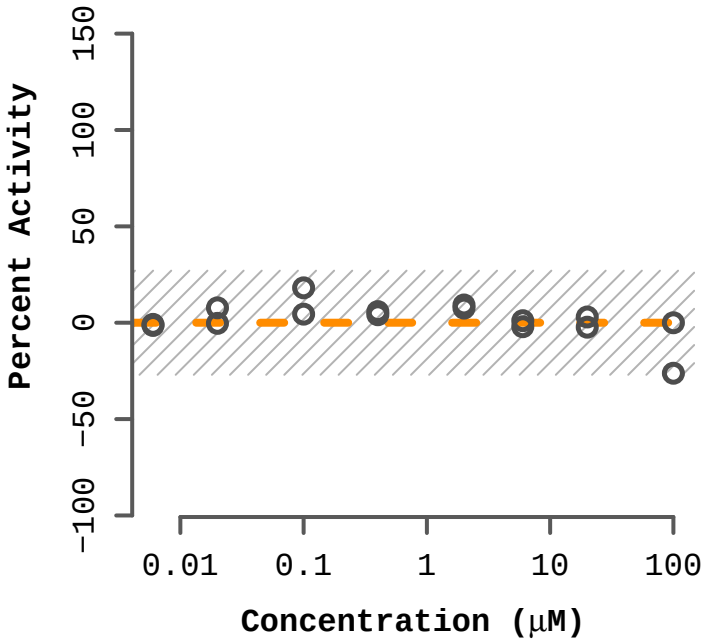
NAME: Sulfotepp
CHID: 24328 CASRN: 3689-24-5
SPID(S): TP0001438G02
M4ID: 11157992

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.55	NA	NA
PROB:	1	NA	NA
RMSE:	9.3	NA	NA

MAX_MEAN: 7.35 MAX_MED: 10.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

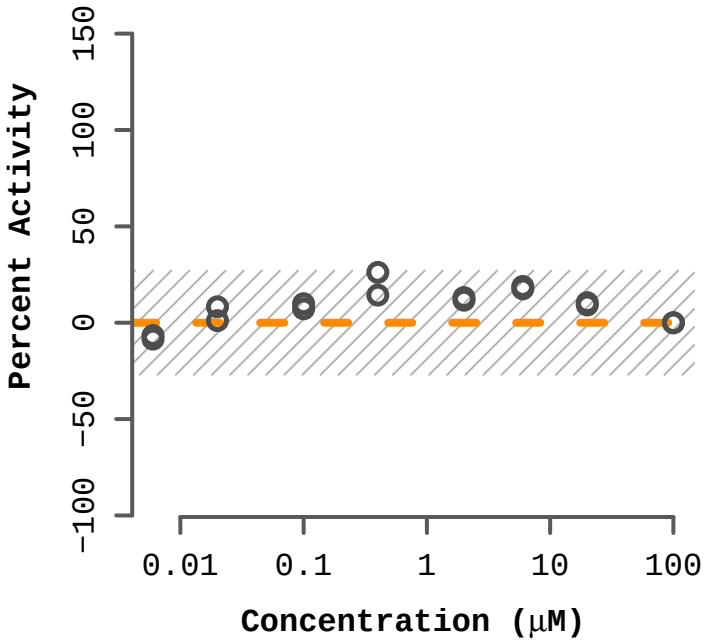
NAME: Thiobencarb
CHID: 24337 CASRN: 28249-77-6
SPID(S): TP0000263A02
M4ID: 11160736

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.16	NA	NA
PROB:	1	NA	NA
RMSE:	9.05	NA	NA

MAX_MEAN: 11.3 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

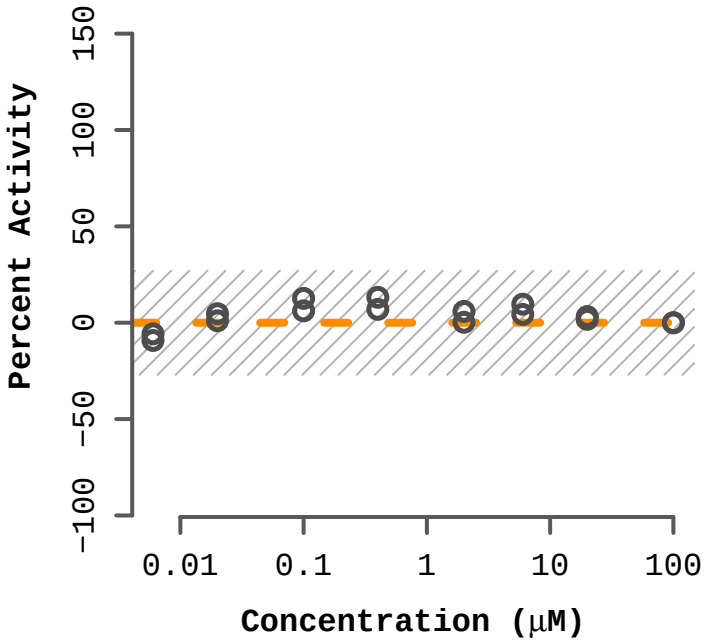
NAME: Thiophanate-methyl
CHID: 24338 CASRN: 23564-05-8
SPID(S): TP0000258C10
M4ID: 11160800

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.33	NA	NA
PROB:	1	NA	NA
RMSE:	12.23	NA	NA

MAX_MEAN: 20.2 MAX_MED: 20.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

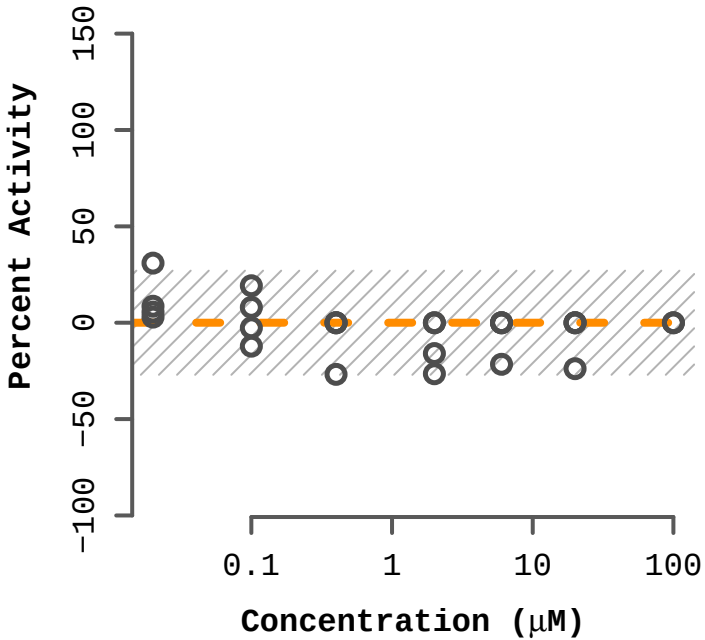
NAME: Tri-allate
CHID: 24344 CASRN: 2303-17-5
SPID(S): TP0000248B09
M4ID: 11161005

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.73	NA	NA
PROB:	1	NA	NA
RMSE:	6.71	NA	NA

MAX_MEAN: 10.1 MAX_MED: 10.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

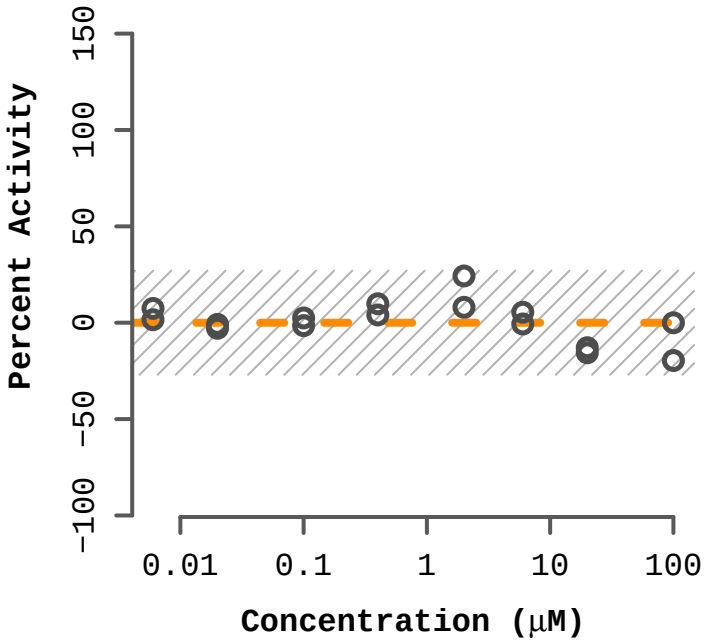
NAME: 1,2,4-Tribromobenzene
CHID: 24346 CASRN: 615-54-3
SPID(S): TP0001433D07
M4ID: 11158503

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.41	NA	NA
PROB:	1	NA	NA
RMSE:	12.95	NA	NA

MAX_MEAN: 12 MAX_MED: 7.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

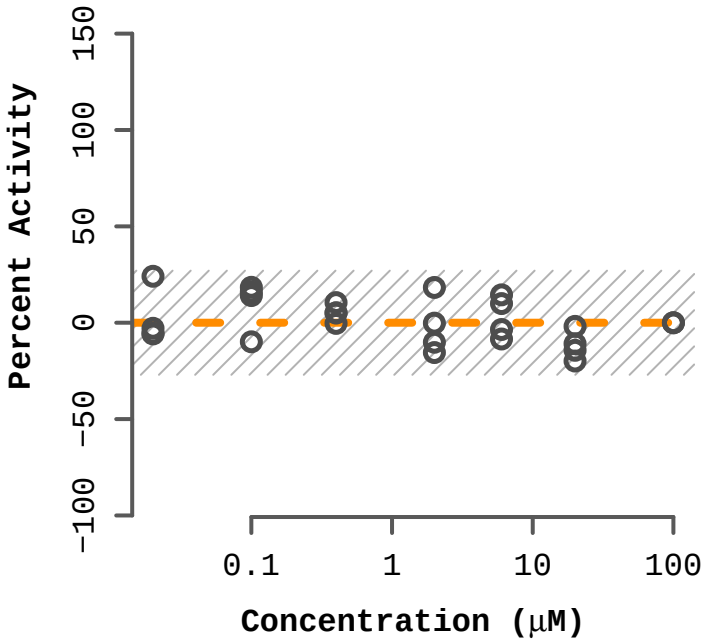
NAME: 2,4,5-Trichlorophenol
CHID: 24359 CASRN: 95-95-4
SPID(S): TP0000300E07
M4ID: 11160468

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.26	NA	NA
PROB:	1	NA	NA
RMSE:	10.2	NA	NA

MAX_MEAN: 16.1 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

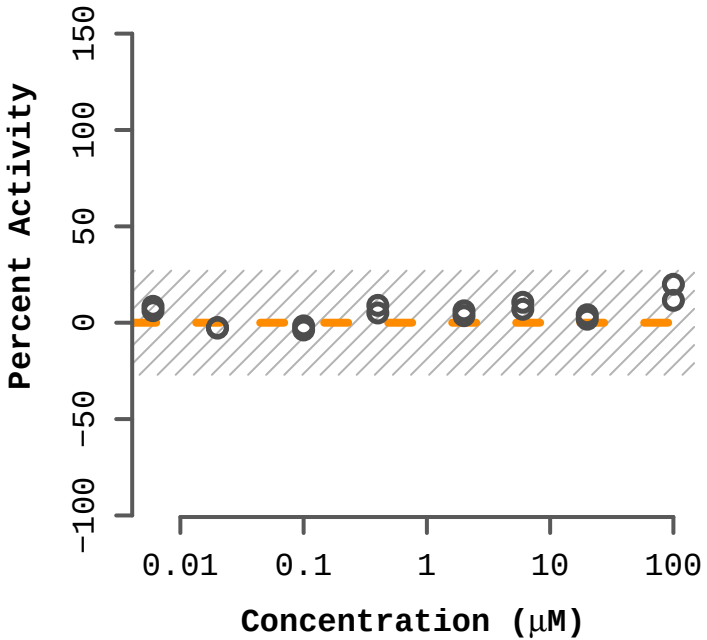
NAME: Cresol
CHID: 24364 CASRN: 1319-77-3
SPID(S): TP0001433G08
M4ID: 11158466

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.12	NA	NA
PROB:	1	NA	NA
RMSE:	11.6	NA	NA

MAX_MEAN: 9.66 MAX_MED: 15.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

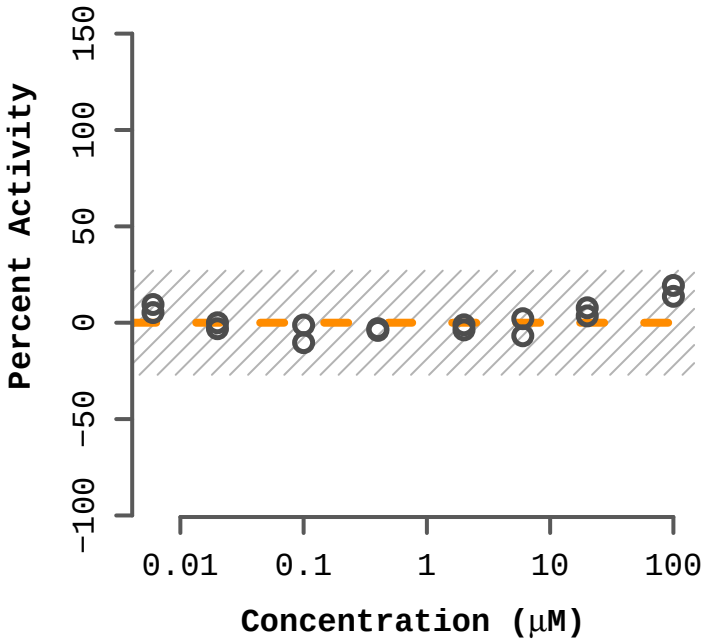
NAME: 2-[2-(2-Ethoxyethoxy)ethoxy]ethanol
CHID: 24368 CASRN: 112-50-5
SPID(S): TP0000412A06
M4ID: 11160359

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.48	NA	NA
PROB:	1	NA	NA
RMSE:	7.97	NA	NA

MAX_MEAN: 15.8 MAX_MED: 15.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

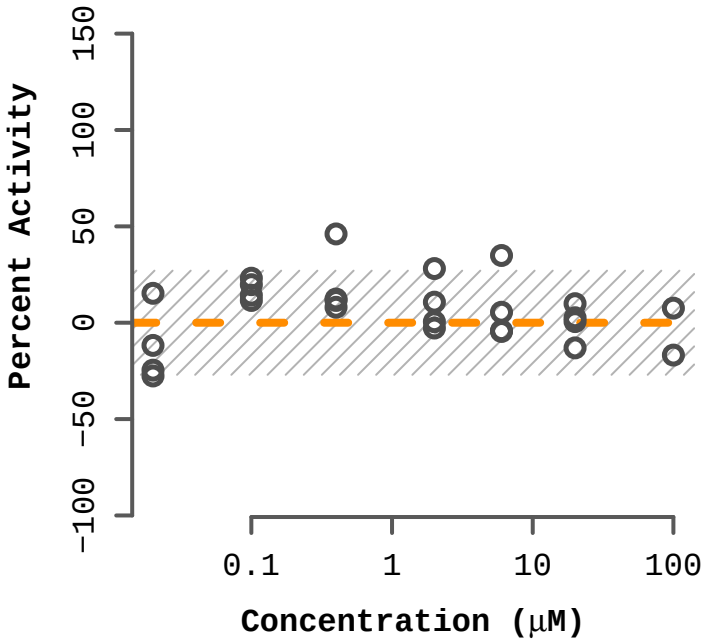
NAME: Vernolate
CHID: 24376 CASRN: 1929-77-7
SPID(S): TP0000300A09
M4ID: 11160514

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.78	NA	NA
PROB:	1	NA	NA
RMSE:	7.75	NA	NA

MAX_MEAN: 16.5 MAX_MED: 16.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

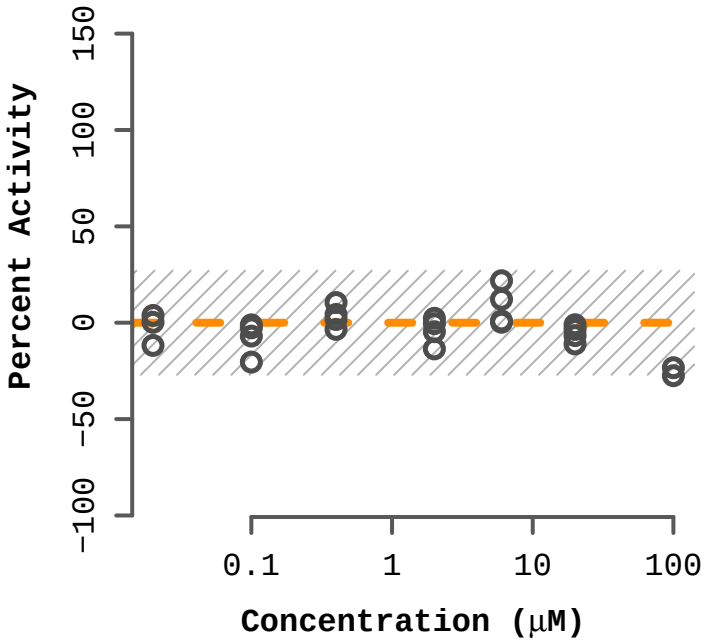
NAME: Acetoacetanilide
CHID: 24397 CASRN: 102-01-2
SPID(S): TP0001435B07
M4ID: 11158335

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.56	NA	NA
PROB:	1	NA	NA
RMSE:	17.85	NA	NA

MAX_MEAN: 19.5 MAX_MED: 17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

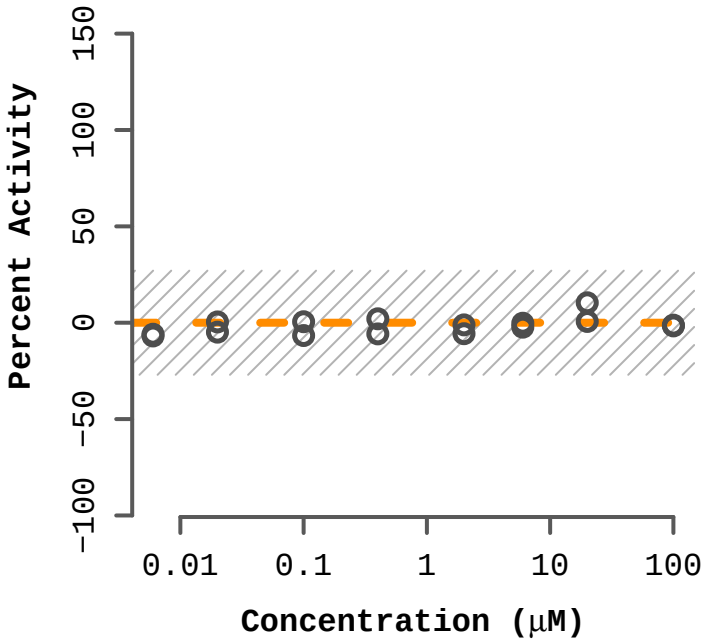
NAME: Acetoin
CHID: 24399 CASRN: 513-86-0
SPID(S): TP0001438G03
M4ID: 11157991

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.01	NA	NA
PROB:	1	NA	NA
RMSE:	11.1	NA	NA

MAX_MEAN: 8.8 MAX_MED: 6.57 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

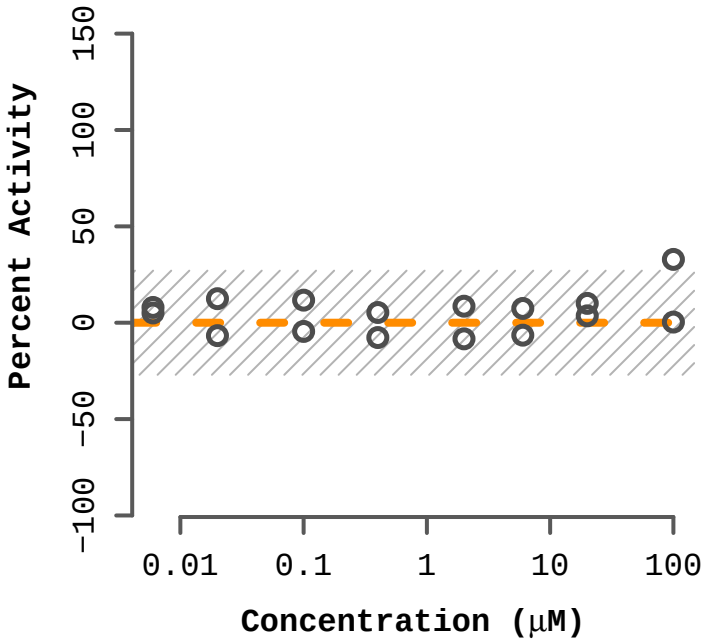
NAME: Aldicarb oxime
CHID: 24431 CASRN: 1646-75-9
SPID(S): TP0000447H03
M4ID: 11160022

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.1	NA	NA
PROB:	1	NA	NA
RMSE:	4.6	NA	NA

MAX_MEAN: 5.53 MAX_MED: 5.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

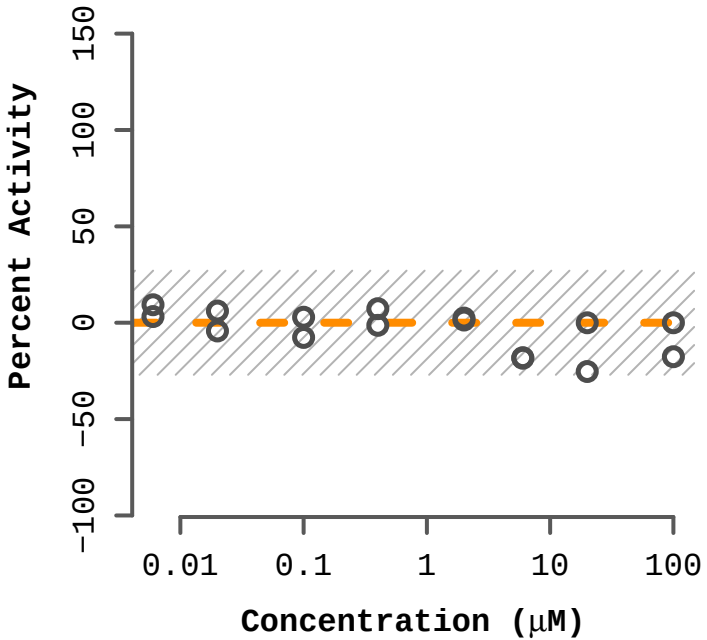
NAME: Allura Red C.I.16035
CHID: 24436 CASRN: 25956-17-6
SPID(S): TP0000424G02
M4ID: 11160195

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.1	NA	NA
PROB:	1	NA	NA
RMSE:	11.1	NA	NA

MAX_MEAN: 16.6 MAX_MED: 16.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

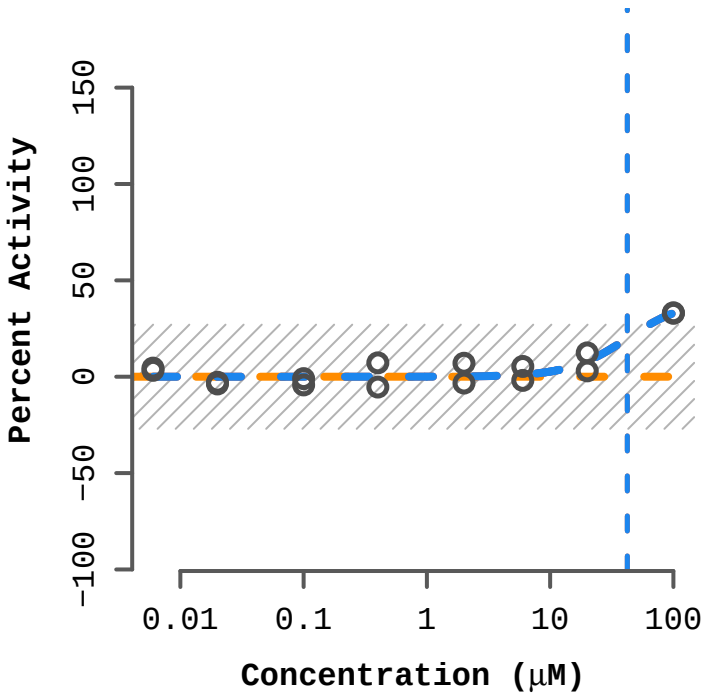
NAME: 4-Aminoazobenzene
CHID: 24460 CASRN: 60-09-3
SPID(S): TP0000300E05
M4ID: 11160470

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.49	NA	NA
PROB:	1	NA	NA
RMSE:	10.9	NA	NA

MAX_MEAN: 6.28 MAX_MED: 6.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Aminobenzoic acid
CHID: 24466 CASRN: 150-13-0
SPID(S): TP0000300A06
M4ID: 11160517

HILL MODEL (in red):

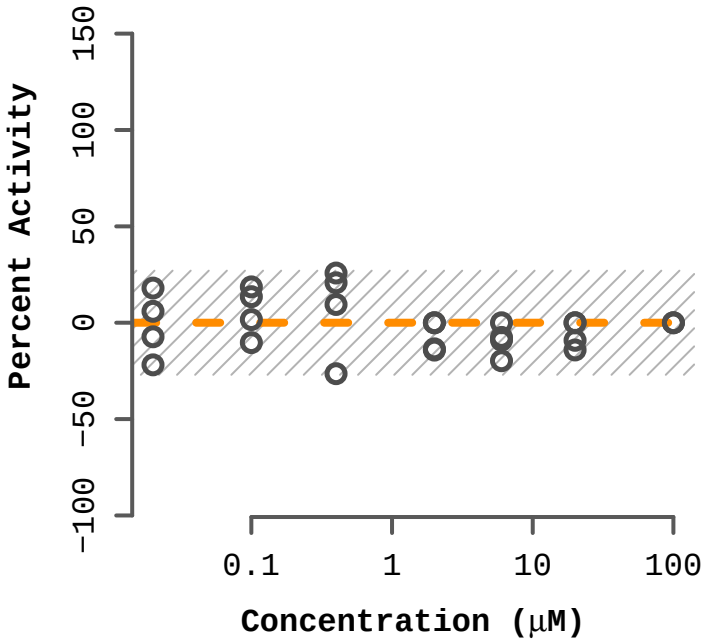
	tp	ga	gw
val:	39.8	1.63	1.83
sd:	28.6	0.582	2.04

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.8	1.63	1.83	3.6	4.49
sd:	28.5	0.58	2.04	1840	5150

	CNST	HILL	GNLS
AIC:	123.4	102.05	106.05
PROB:	0	0.88	0.12
RMSE:	12.73	4.2	4.2

MAX_MEAN: 33.1 MAX_MED: 33.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

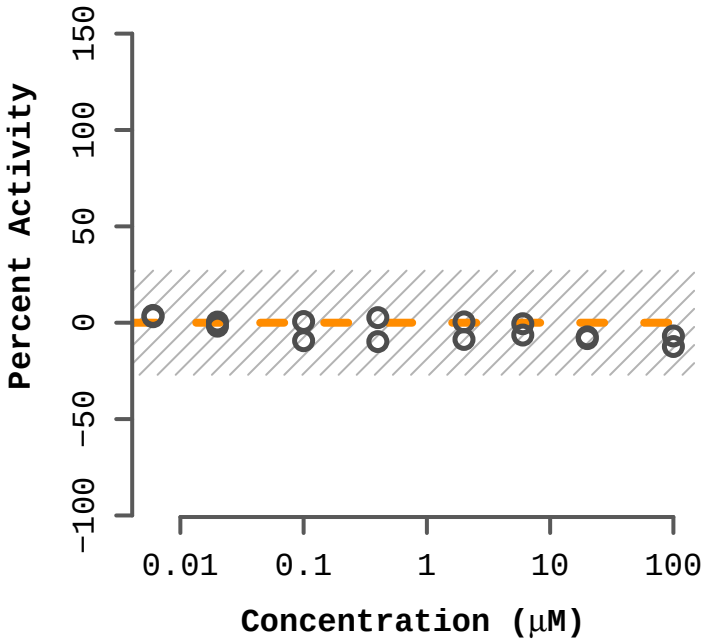
NAME: 2-Amino-6-methoxybenzothiazole
CHID: 24485 **CASRN:** 1747-60-0
SPID(S): TP0001428C03
M4ID: 11158989

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.8	NA	NA
PROB:	1	NA	NA
RMSE:	13.31	NA	NA

MAX_MEAN: 7.4 **MAX_MED:** 15.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

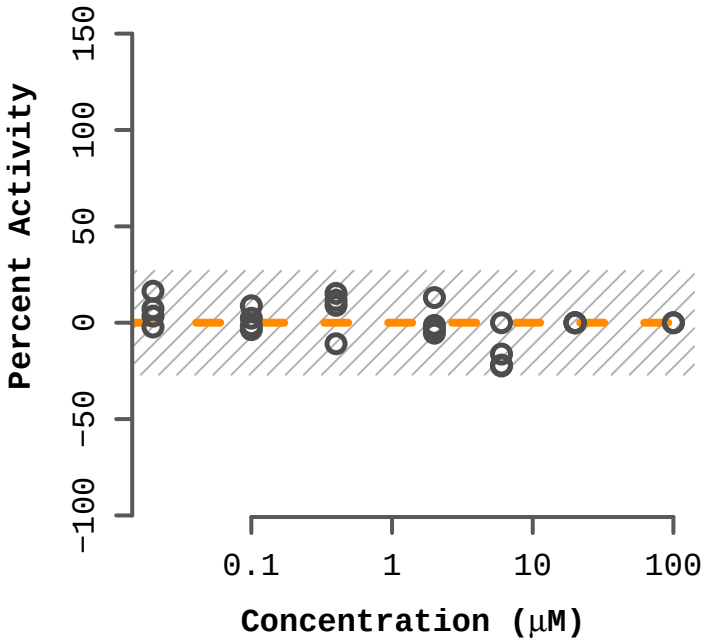
NAME: 5-Amino-2-methylphenol
CHID: 24489 CASRN: 2835-95-2
SPID(S): TP0000424G03
M4ID: 11160194

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.56	NA	NA
PROB:	1	NA	NA
RMSE:	6.39	NA	NA

MAX_MEAN: 3.47 MAX_MED: 3.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

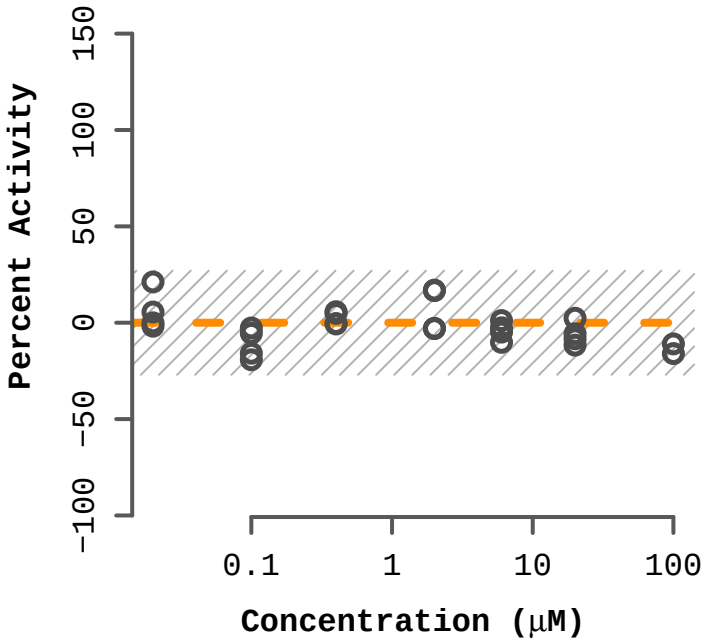
NAME: 2-Amino-6-nitrobenzothiazole
CHID: 24491 **CASRN:** 6285-57-0
SPID(S): TP0001432G12
M4ID: 11158558

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.84	NA	NA
PROB:	1	NA	NA
RMSE:	9.74	NA	NA

MAX_MEAN: 6.25 **MAX_MED:** 10.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

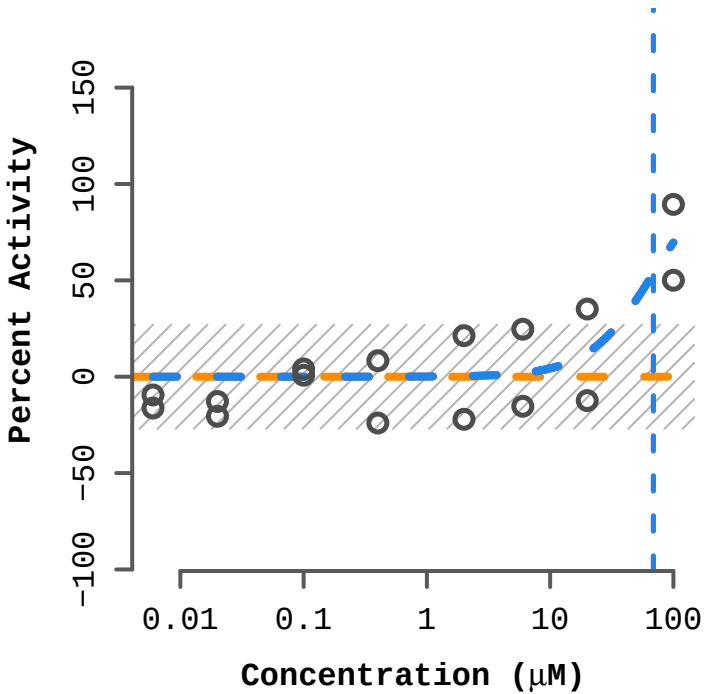
NAME: 3-(Trifluoromethyl)aniline
CHID: 24512 CASRN: 98-16-8
SPID(S): TP0001435E08
M4ID: 11158298

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.91	NA	NA
PROB:	1	NA	NA
RMSE:	9.87	NA	NA

MAX_MEAN: 6.92 MAX_MED: 6.89 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Androstene-3,17-dione
CHID: 24523 CASRN: 63-05-8
SPID(S): TP0000734F01
M4ID: 11159091

HILL MODEL (in red):

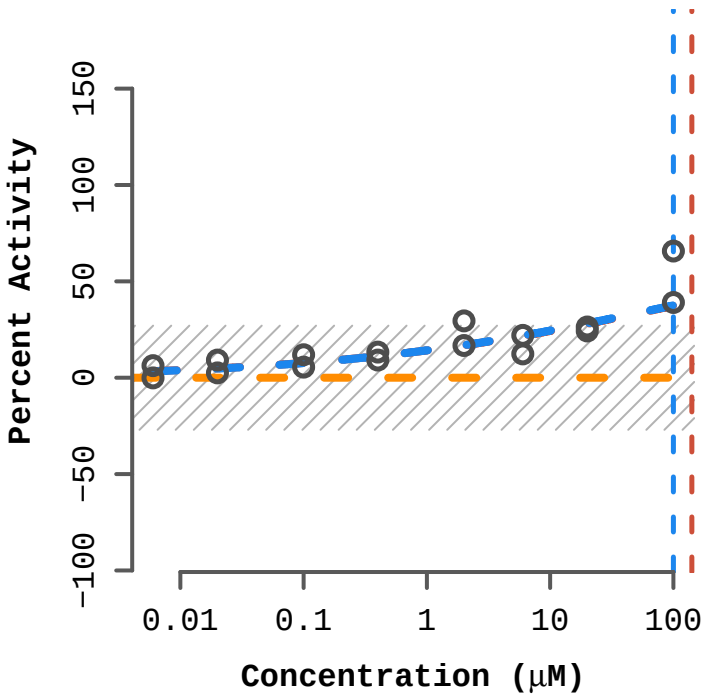
	tp	ga	gw
val:	107	1.84	1.64
sd:	397	2.4	4.05

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	107	1.84	1.64	3.28	7.31
sd:	402	2.43	4.09	52100	296000

	CNST	HILL	GNLS
AIC:	155.36	149.31	153.31
PROB:	0.04	0.84	0.11
RMSE:	30.9	18.13	18.13

MAX_MEAN: 69.8 MAX_MED: 69.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Androstene-3,17-dione
CHID: 24523 CASRN: 63-05-8
SPID(S): TP0000731G07
M4ID: 11159361

HILL MODEL (in red):

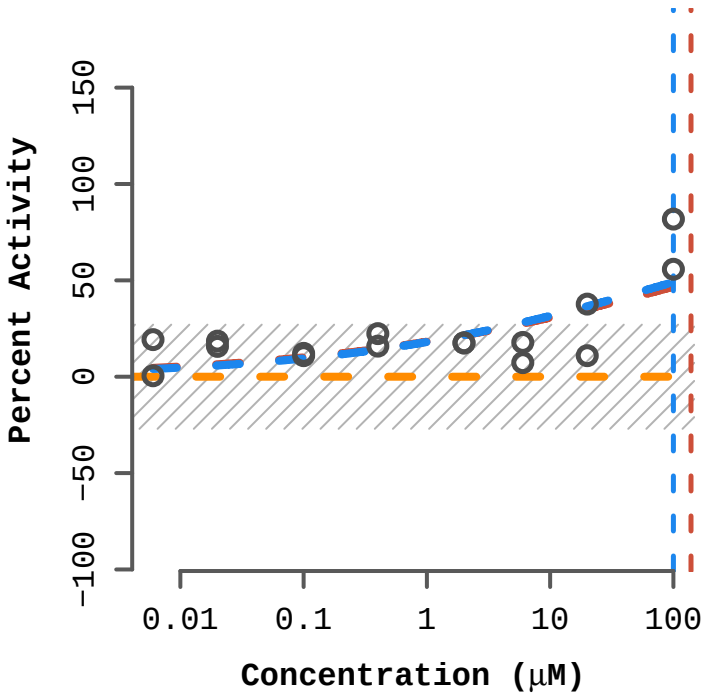
	tp	ga	gw
val:	78.9	2.15	0.307
sd:	42.3	1.36	0.0693

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	75.1	2	0.316	3.61	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	148.88	114.06	118.19
PROB:	0	0.89	0.11
RMSE:	24.35	8.47	8.45

MAX_MEAN: 52.4 MAX_MED: 52.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Androstene-3,17-dione
CHID: 24523 CASRN: 63-05-8
SPID(S): TP0000731A09
M4ID: 11159431

HILL MODEL (in red):

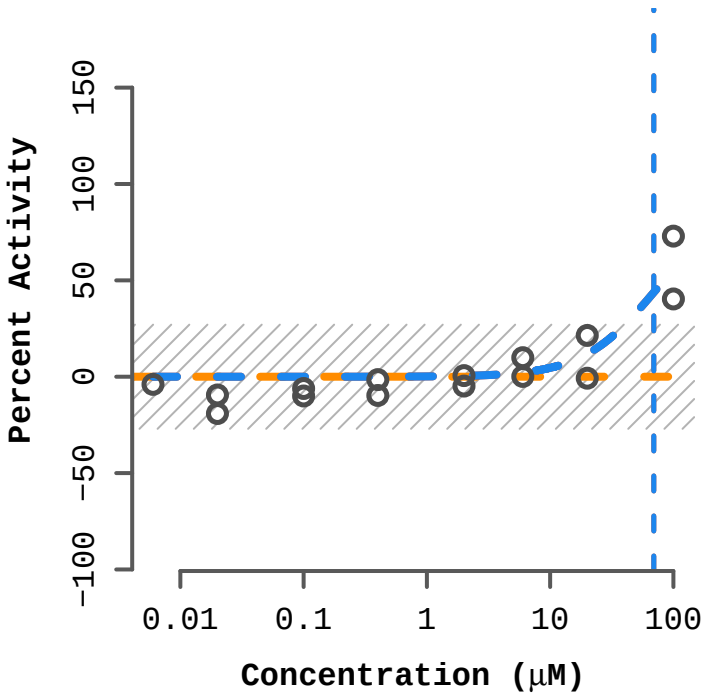
	tp	ga	gw
val:	98.2	2.14	0.3
sd:	62.3	1.35	0.131

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.2	2	0.324	3.99	17.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	154.71	136.29	140.38
PROB:	0	0.89	0.11
RMSE:	29.91	13.64	13.53

MAX_MEAN: 68.8 MAX_MED: 68.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Androstene-3,17-dione
CHID: 24523 CASRN: 63-05-8
SPID(S): TP0000436D01
M4ID: 11160143

HILL MODEL (in red):

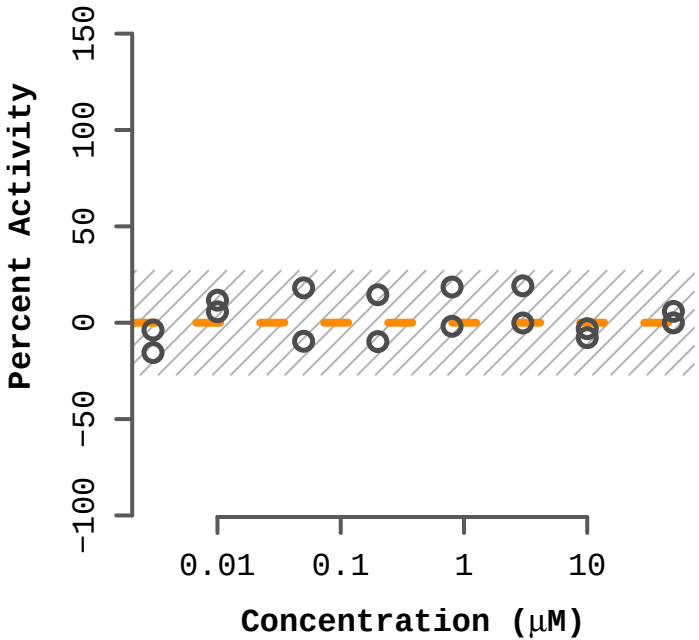
	tp	ga	gw
val:	87.6	1.84	1.49
sd:	139	1.06	1.42

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	87.5	1.84	1.49	3.85	8.46
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	133.38	122.3	126.3
PROB:	0	0.88	0.12
RMSE:	23.44	10.26	10.26

MAX_MEAN: 56.7 MAX_MED: 56.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

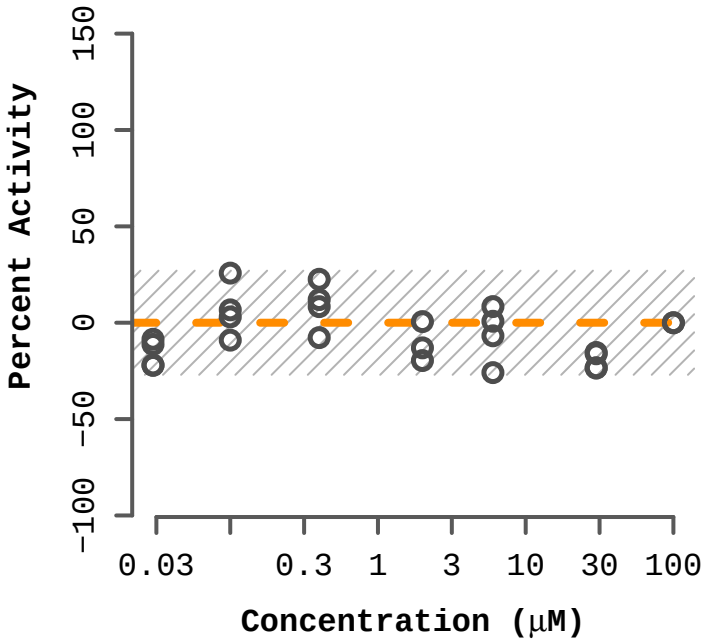
NAME: Anise oil
CHID: 24528 CASRN: 8007-70-3
SPID(S): TP0000727G04
M4ID: 11159748

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.3	NA	NA
PROB:	1	NA	NA
RMSE:	11.09	NA	NA

MAX_MEAN: 9.52 MAX_MED: 9.52 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

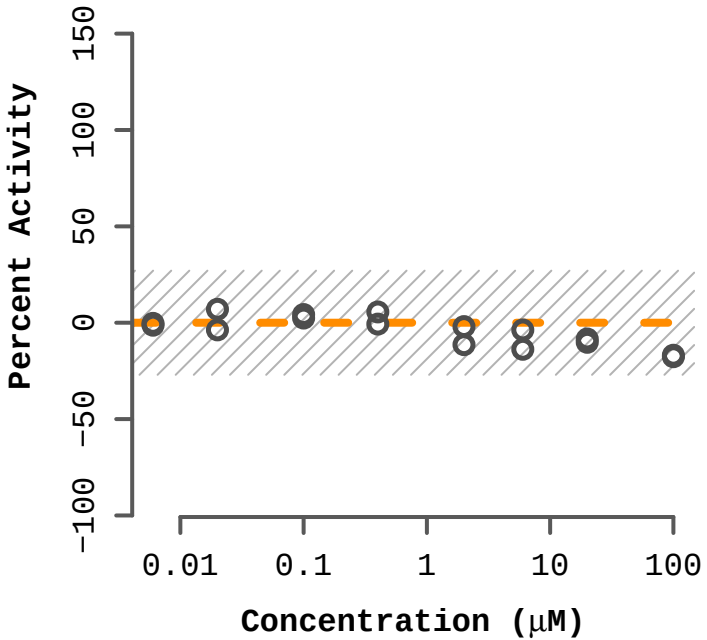
NAME: 4-Methoxyaniline
CHID: 24532 **CASRN:** 104-94-9
SPID(S): TP0001435G07
M4ID: 11158275

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.82	NA	NA
PROB:	1	NA	NA
RMSE:	15.08	NA	NA

MAX_MEAN: 8.81 **MAX_MED:** 10.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

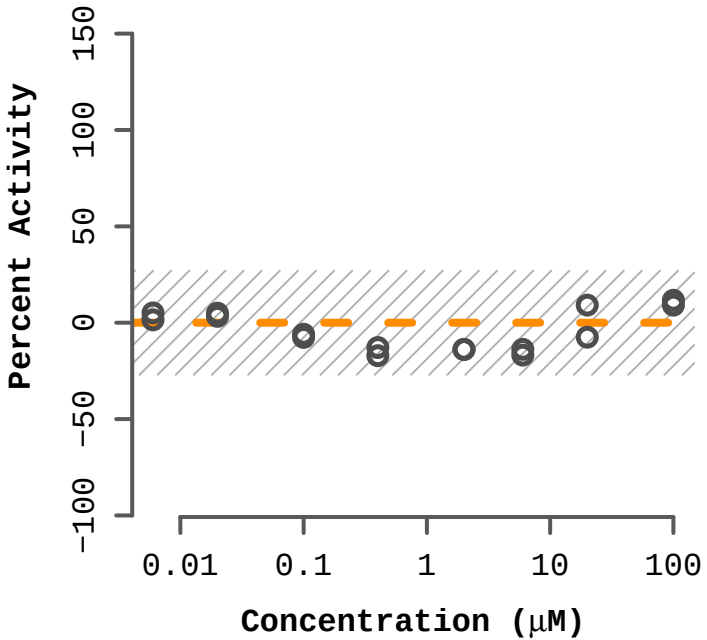
NAME: Anthralin
CHID: 24538 CASRN: 1143-38-0
SPID(S): TP0000306G03
M4ID: 11160376

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.71	NA	NA
PROB:	1	NA	NA
RMSE:	8.75	NA	NA

MAX_MEAN: 3.35 MAX_MED: 3.35 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

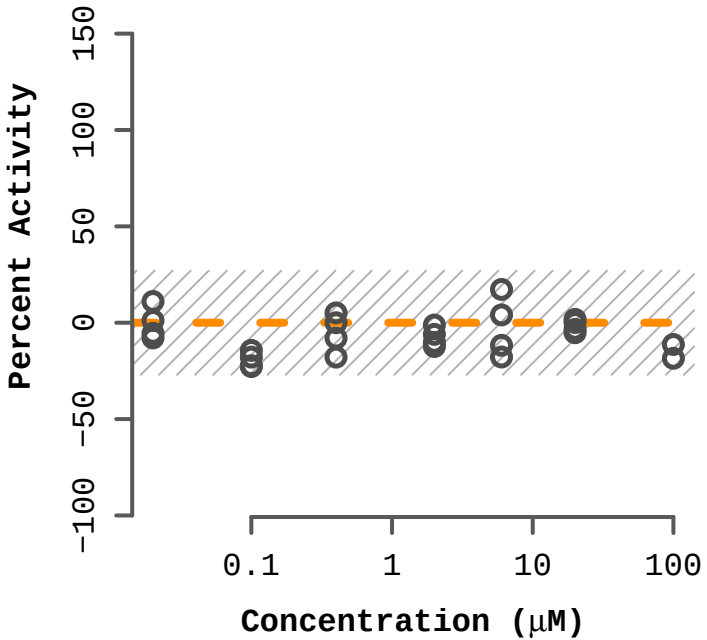
NAME: Azodicarbonamide
CHID: 24553 **CASRN:** 123-77-3
SPID(S): TP0000728A02
M4ID: 11159726

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.96	NA	NA
PROB:	1	NA	NA
RMSE:	10.69	NA	NA

MAX_MEAN: 10.4 **MAX_MED:** 10.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

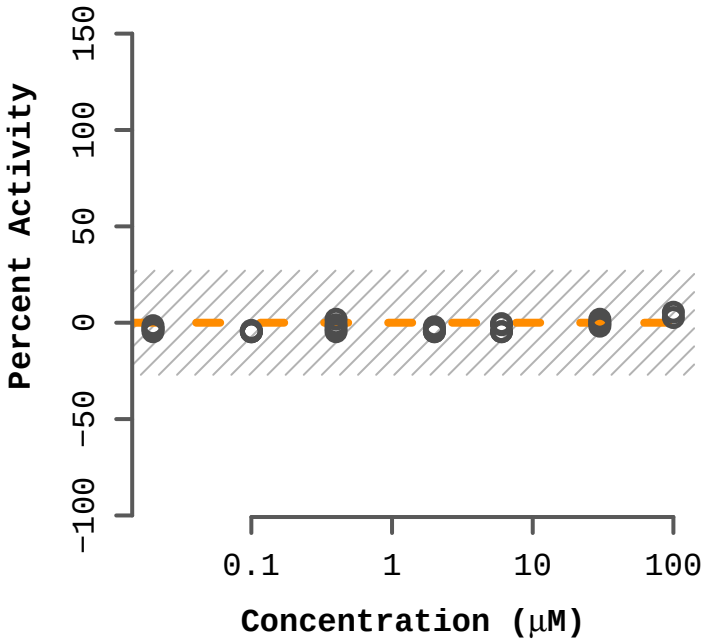
NAME: Benzenesulfonic acid
CHID: 24568 CASRN: 98-11-3
SPID(S): TP0001431H02
M4ID: 11158652

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.79	NA	NA
PROB:	1	NA	NA
RMSE:	11.98	NA	NA

MAX_MEAN: −0.283 MAX_MED: −1.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

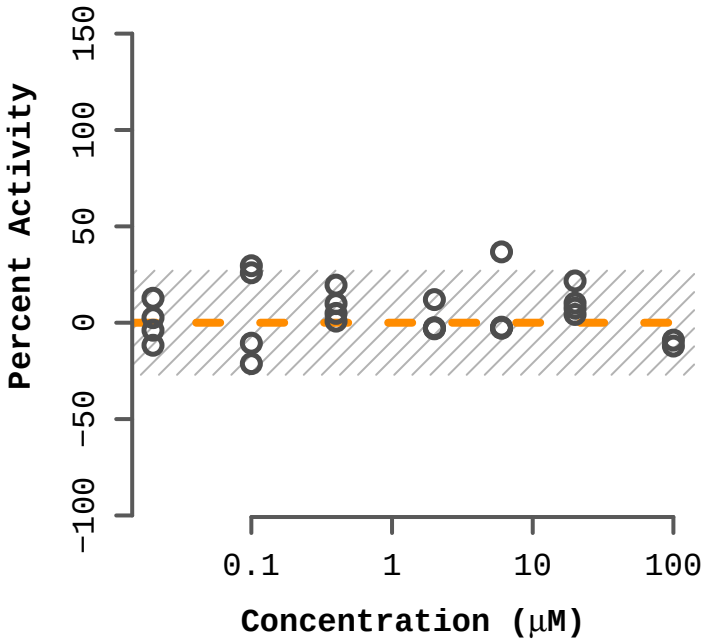
NAME: Benzimidazole
CHID: 24573 CASRN: 51-17-2
SPID(S): TP0001437F04
M4ID: 11158098

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	144.18	NA	NA
PROB:	1	NA	NA
RMSE:	3.42	NA	NA

MAX_MEAN: 4.09 MAX_MED: 4.09 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

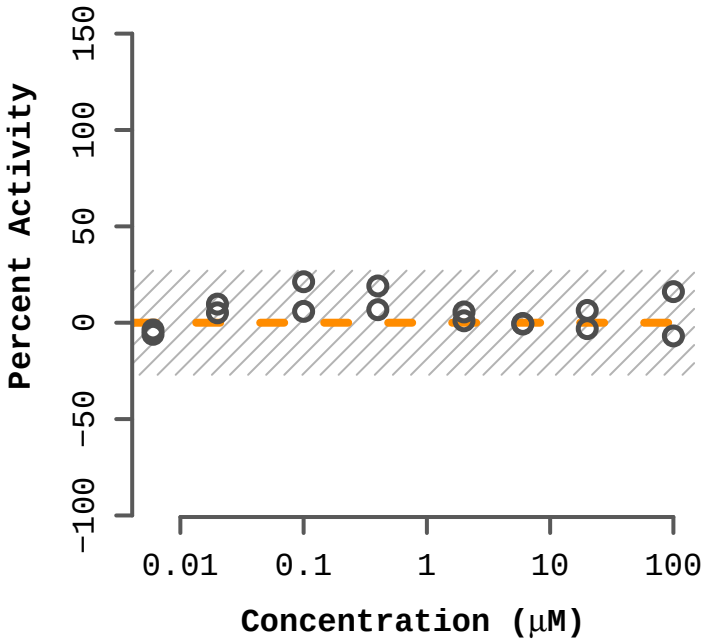
NAME: Benzo(f)quinoline
CHID: 24585 **CASRN:** 85-02-9
SPID(S): TP0001436G09
M4ID: 11158177

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.17	NA	NA
PROB:	1	NA	NA
RMSE:	14.35	NA	NA

MAX_MEAN: 10.9 **MAX_MED:** 8.88 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

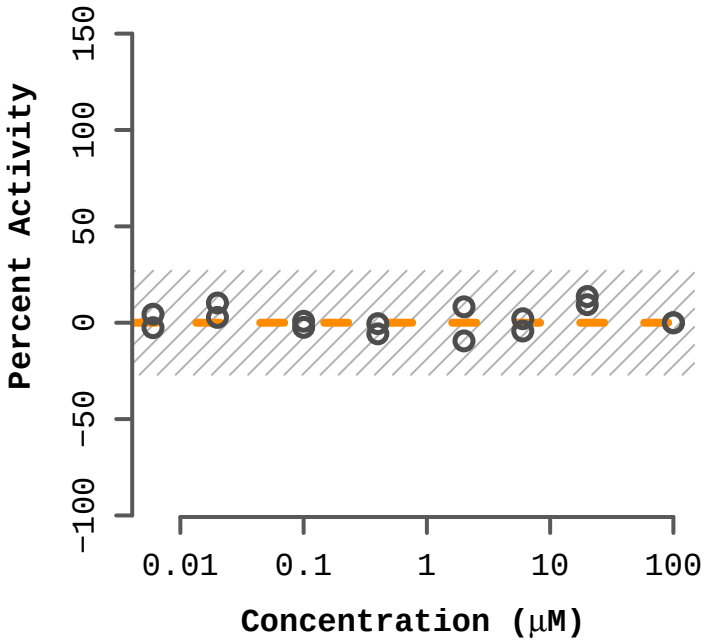
NAME: Benzothiazole
CHID: 24586 CASRN: 95-16-9
SPID(S): TP0000728H12
M4ID: 11159632

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.72	NA	NA
PROB:	1	NA	NA
RMSE:	9.55	NA	NA

MAX_MEAN: 13.6 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

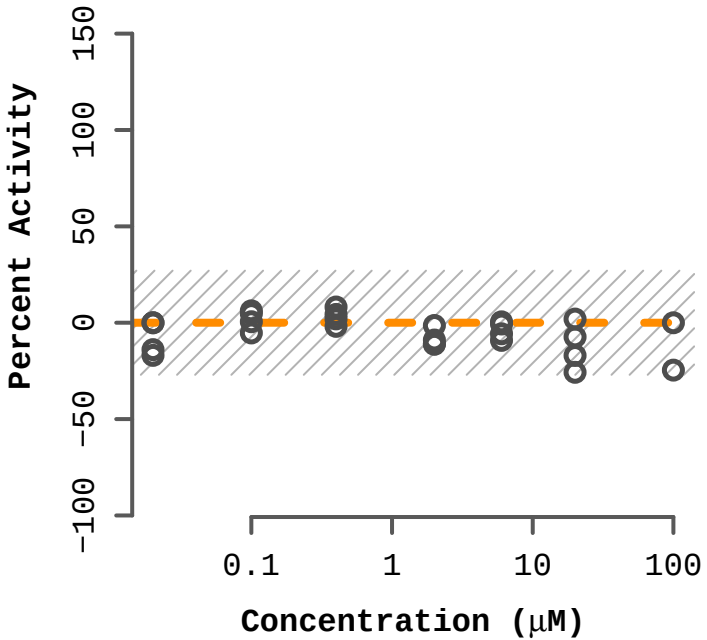
NAME: Benzyl salicylate
CHID: 24598 CASRN: 118-58-1
SPID(S): TP0000726A11
M4ID: 11159909

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.04	NA	NA
PROB:	1	NA	NA
RMSE:	6.29	NA	NA

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

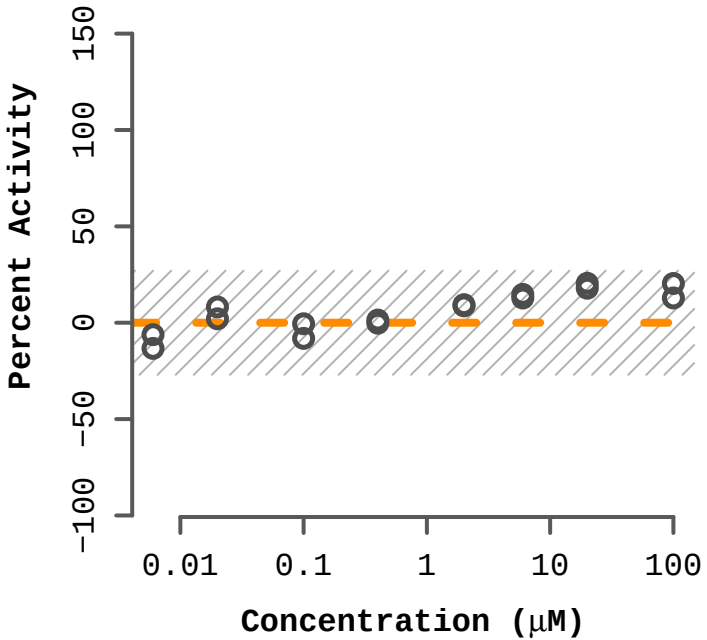
NAME: Benzyltrimethylammonium chloride
CHID: 24600 CASRN: 56-93-9
SPID(S): TP0001428A01
M4ID: 11159015

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.54	NA	NA
PROB:	1	NA	NA
RMSE:	10.22	NA	NA

MAX_MEAN: 3.16 MAX_MED: 3.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

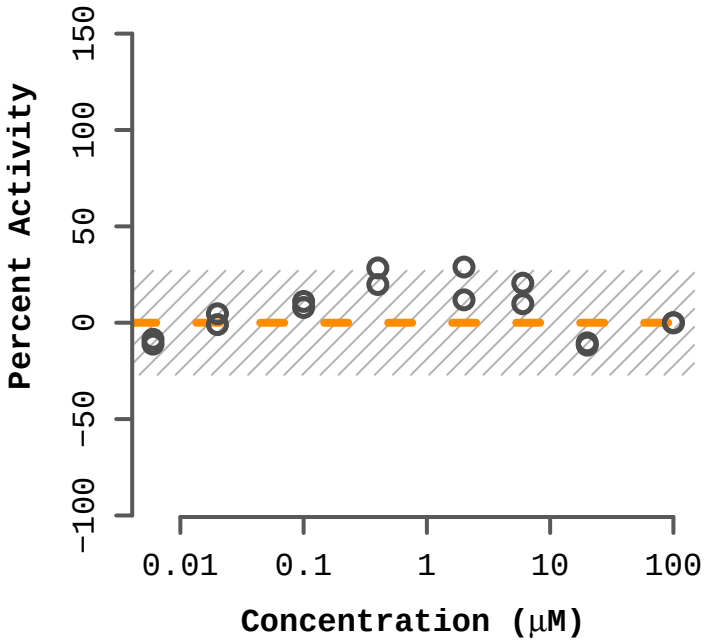
NAME: Bis(2-methoxyethyl) ether
CHID: 24621 CASRN: 111-96-6
SPID(S): TP0000300H03
M4ID: 11160436

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.49	NA	NA
PROB:	1	NA	NA
RMSE:	11.78	NA	NA

MAX_MEAN: 19.2 MAX_MED: 19.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

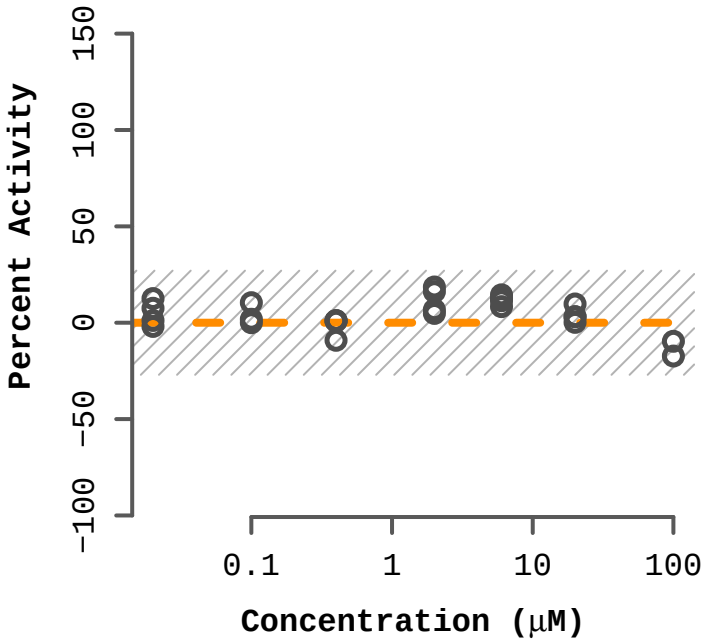
NAME: Bisphenol A diglycidyl ether
CHID: 24624 CASRN: 1675-54-3
SPID(S): TP0000728G06
M4ID: 11159650

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.15	NA	NA
PROB:	1	NA	NA
RMSE:	14.46	NA	NA

MAX_MEAN: 24.1 MAX_MED: 24.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

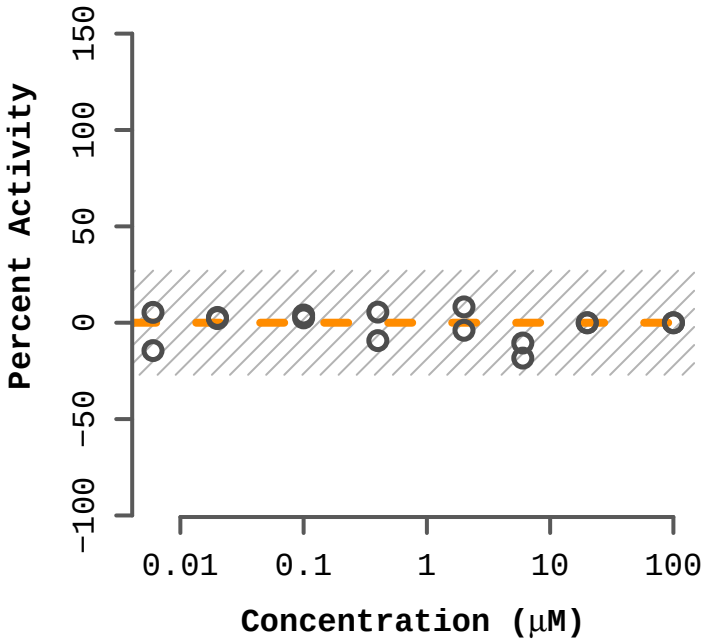
NAME: Biurea
CHID: 24628 CASRN: 110-21-4
SPID(S): TP0001429E07
M4ID: 11158871

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.96	NA	NA
PROB:	1	NA	NA
RMSE:	9.32	NA	NA

MAX_MEAN: 11.8 MAX_MED: 12.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

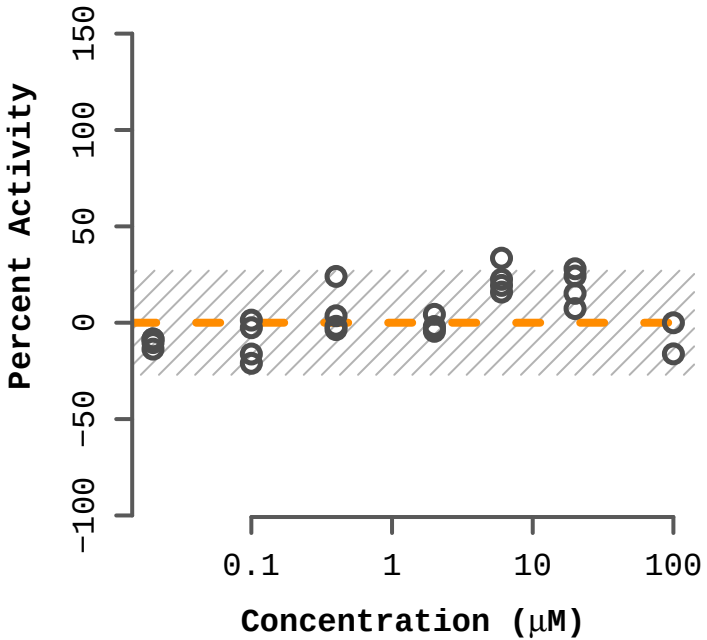
NAME: Bronopol
CHID: 24652 CASRN: 52-51-7
SPID(S): TP0000288D07
M4ID: 11160672

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.86	NA	NA
PROB:	1	NA	NA
RMSE:	7.57	NA	NA

MAX_MEAN: 3.29 MAX_MED: 3.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

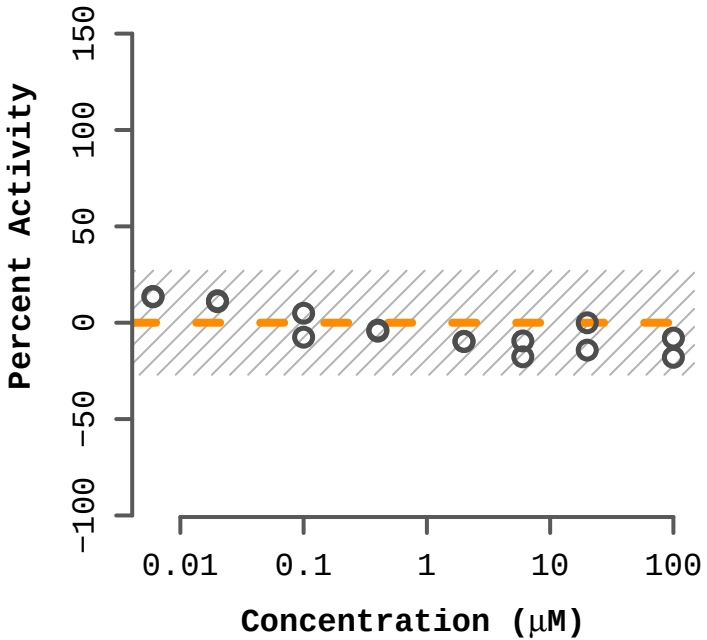
NAME: Brucine
CHID: 24662 CASRN: 357-57-3
SPID(S): TP0001433A08
M4ID: 11158538

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.19	NA	NA
PROB:	1	NA	NA
RMSE:	15.17	NA	NA

MAX_MEAN: 22.8 MAX_MED: 21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

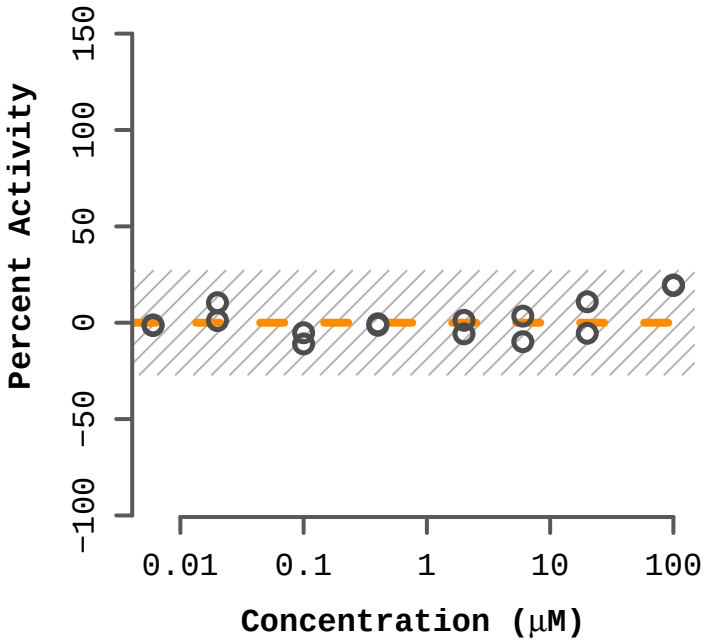
NAME: Butanal oxime
CHID: 24664 **CASRN:** 110-69-0
SPID(S): TP0000727E02
M4ID: 11159774

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.65	NA	NA
PROB:	1	NA	NA
RMSE:	10.92	NA	NA

MAX_MEAN: 13.6 **MAX_MED:** 13.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

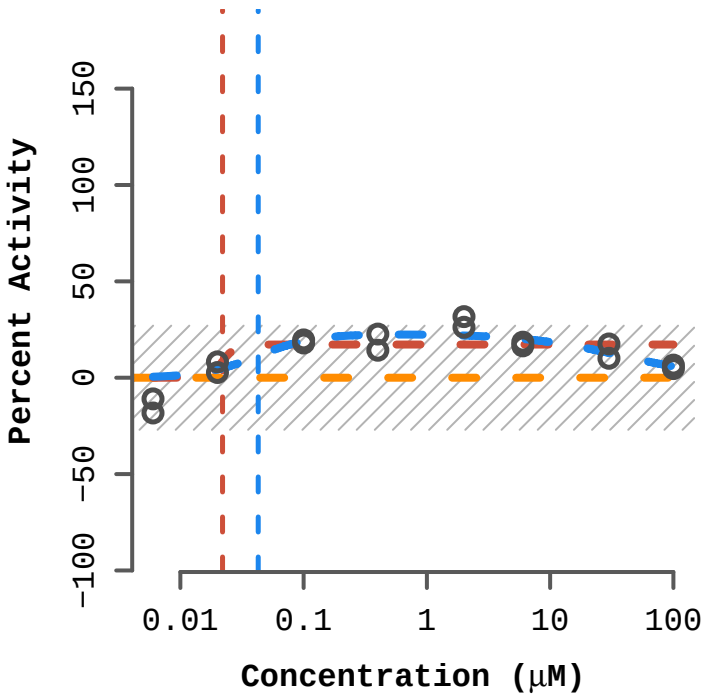
NAME: 1,4−Butanediol
CHID: 24666 CASRN: 110−63−4
SPID(S): TP0000731F04
M4ID: 11159376

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.02	NA	NA
PROB:	1	NA	NA
RMSE:	9.06	NA	NA

MAX_MEAN: 19.5 MAX_MED: 19.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Butyl acrylate
CHID: 24676 CASRN: 141-32-2
SPID(S): TP0000729B07
M4ID: 11159613

HILL MODEL (in red):

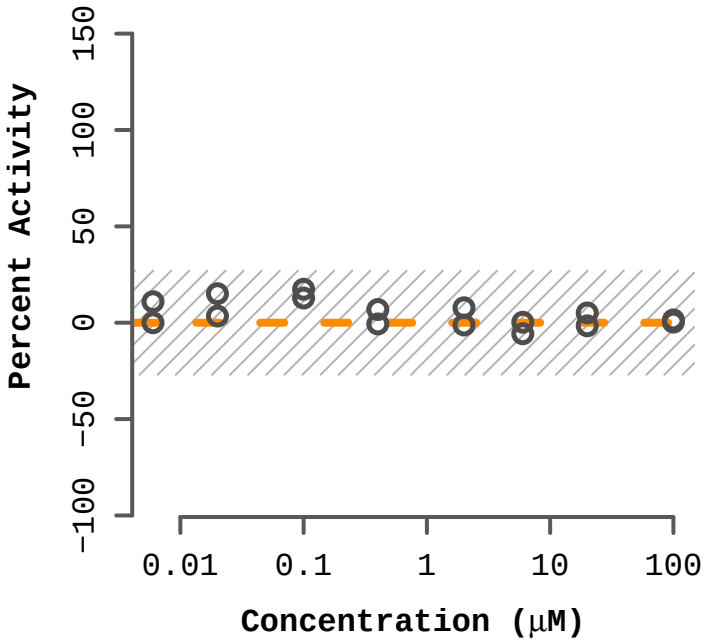
	tp	ga	gw
val:	17.2	−1.66	8
sd:	2.27	0.284	53.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	22.8	−1.37	1.92	1.58	1.1
sd:	4.79	0.269	1.07	0.305	0.645

	CNST	HILL	GNLS
AIC:	141.07	122.26	116.39
PROB:	0	0.05	0.95
RMSE:	17.22	8.39	6.76

MAX_MEAN: 29 MAX_MED: 29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

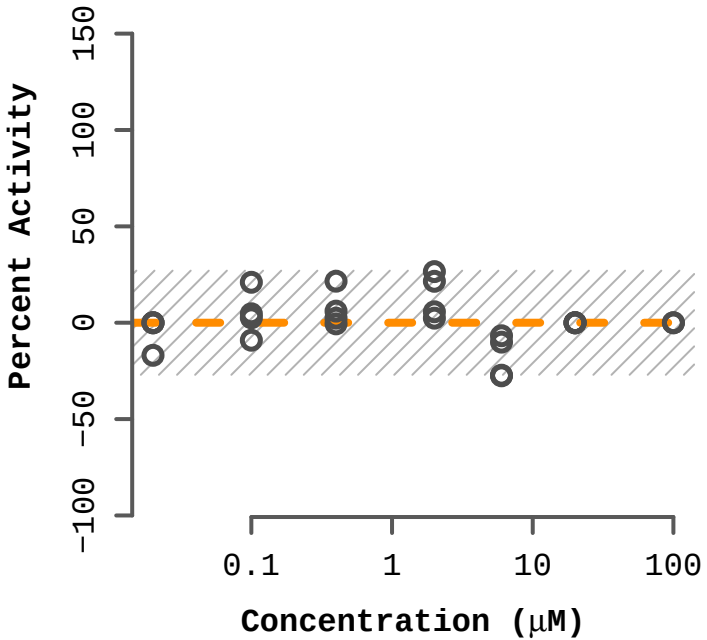
NAME: tert-Butylamine
CHID: 24681 **CASRN:** 75-64-9
SPID(S): TP0000728B07
M4ID: 11159709

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.59	NA	NA
PROB:	1	NA	NA
RMSE:	7.9	NA	NA

MAX_MEAN: 15.1 **MAX_MED:** 15.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

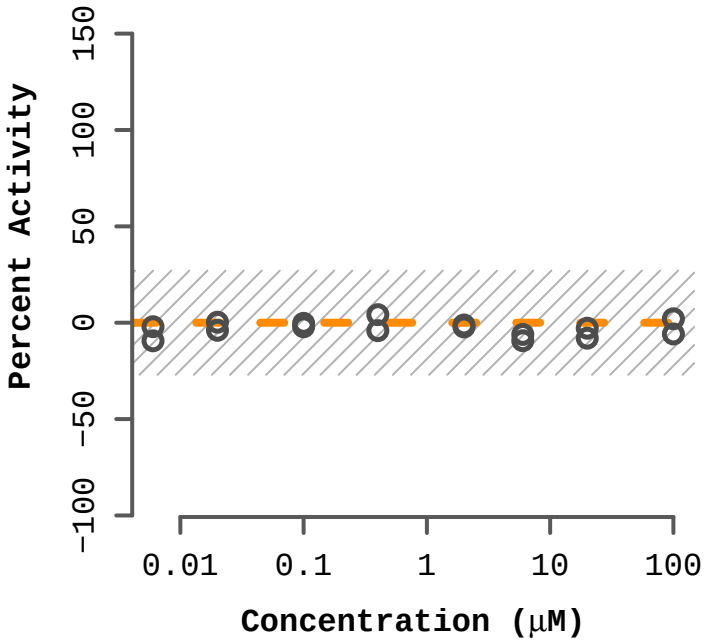
NAME: 4-tert-Butylcatechol
CHID: 24687 CASRN: 98-29-3
SPID(S): TP0001434D08
M4ID: 11158406

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.11	NA	NA
PROB:	1	NA	NA
RMSE:	12.7	NA	NA

MAX_MEAN: 14 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

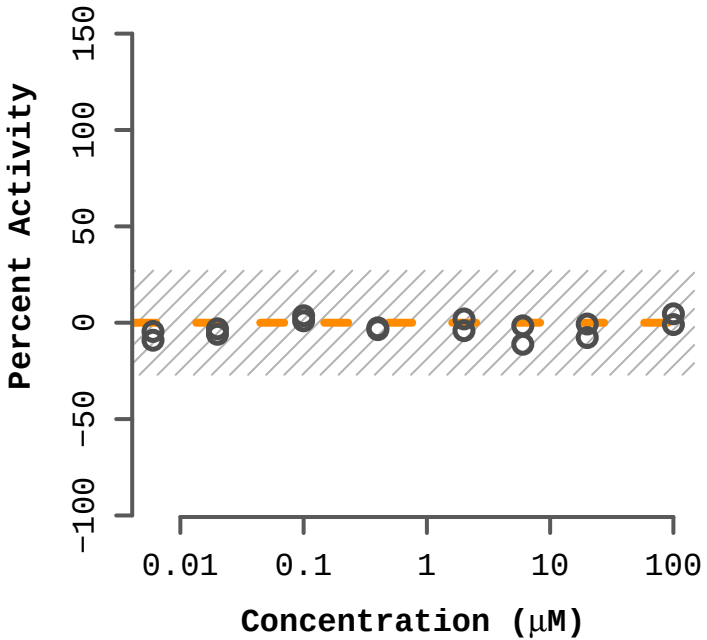
NAME: Butyl glycidyl ether
CHID: 24691 CASRN: 2426-08-6
SPID(S): TP0000726E09
M4ID: 11159863

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.63	NA	NA
PROB:	1	NA	NA
RMSE:	4.91	NA	NA

MAX_MEAN: 0.0482 MAX_MED: 0.0482 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

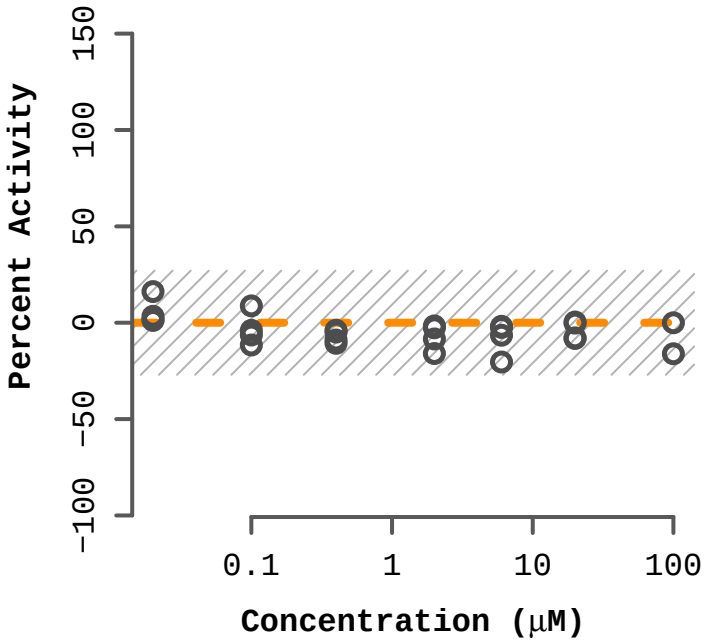
NAME: tert-Butyl perbenzoate
CHID: 24699 CASRN: 614-45-9
SPID(S): TP0000300G11
M4ID: 11160440

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.43	NA	NA
PROB:	1	NA	NA
RMSE:	5.07	NA	NA

MAX_MEAN: 2.32 MAX_MED: 2.32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

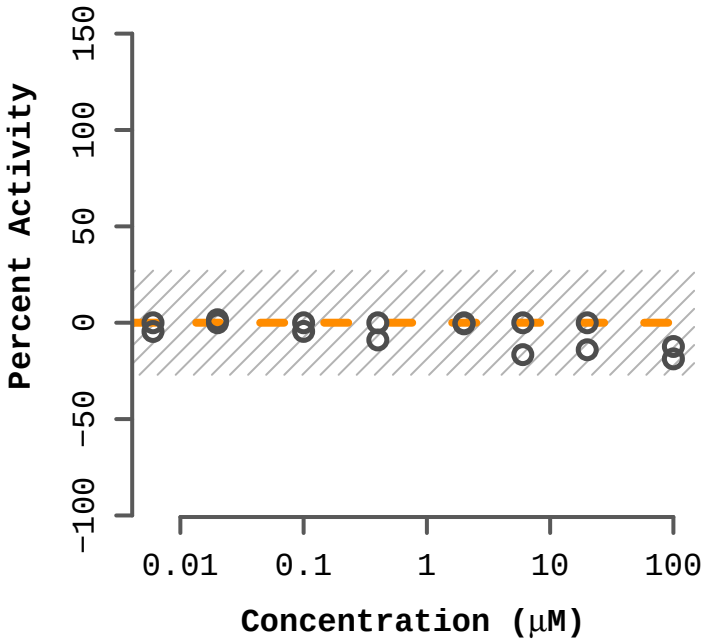
NAME: tert-Butylphenyl diphenyl phosphate
CHID: 24701 CASRN: 56803-37-3
SPID(S): TP0001440C10
M4ID: 11157846

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.18	NA	NA
PROB:	1	NA	NA
RMSE:	8.69	NA	NA

MAX_MEAN: 5.61 MAX_MED: 2.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

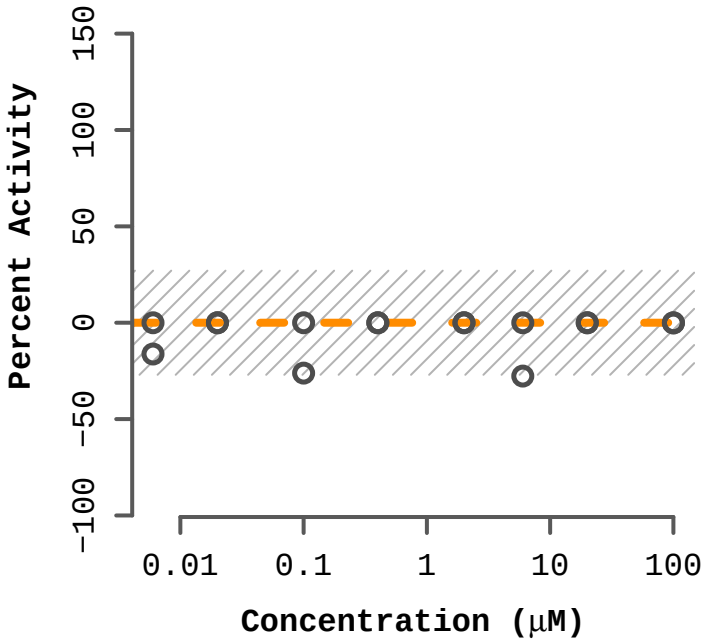
NAME: 4-tert-Butyltoluene
CHID: 24704 CASRN: 98-51-1
SPID(S): TP0000730A11
M4ID: 11159525

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.7	NA	NA
PROB:	1	NA	NA
RMSE:	8.27	NA	NA

MAX_MEAN: 0.787 MAX_MED: 0.787 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

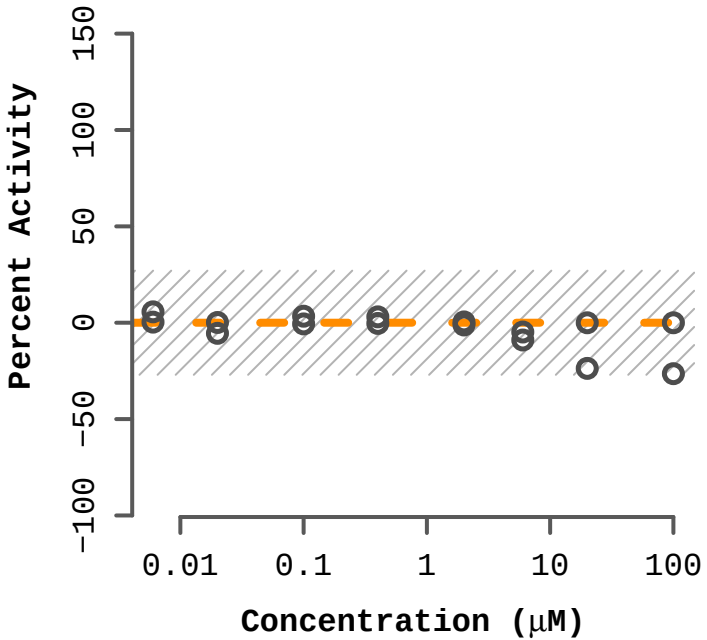
NAME: D-Camphor
CHID: 24721 CASRN: 464-49-3
SPID(S): TP0000734H01
M4ID: 11159067

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	649.61	NA	NA
PROB:	1	NA	NA
RMSE:	10.34	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

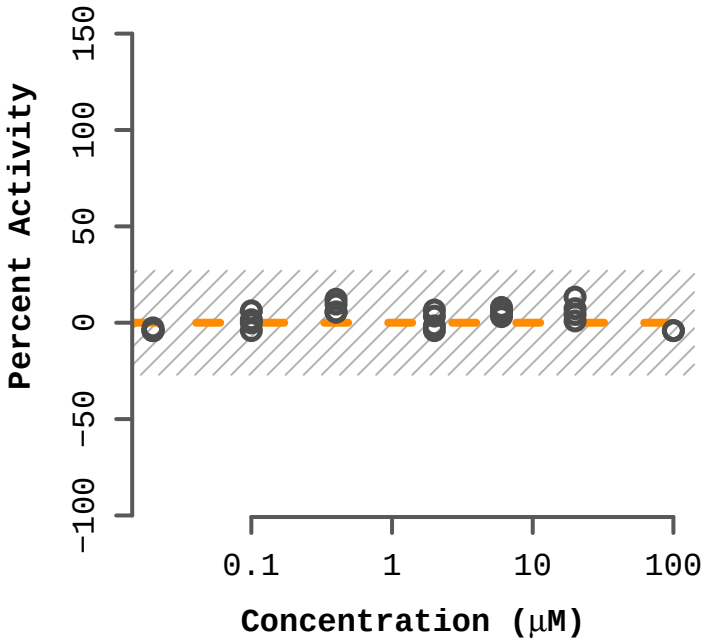
NAME: Carbendazim
CHID: 24729 CASRN: 10605-21-7
SPID(S): TP0000412D03
M4ID: 11160326

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.45	NA	NA
PROB:	1	NA	NA
RMSE:	9.51	NA	NA

MAX_MEAN: 3 MAX_MED: 3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

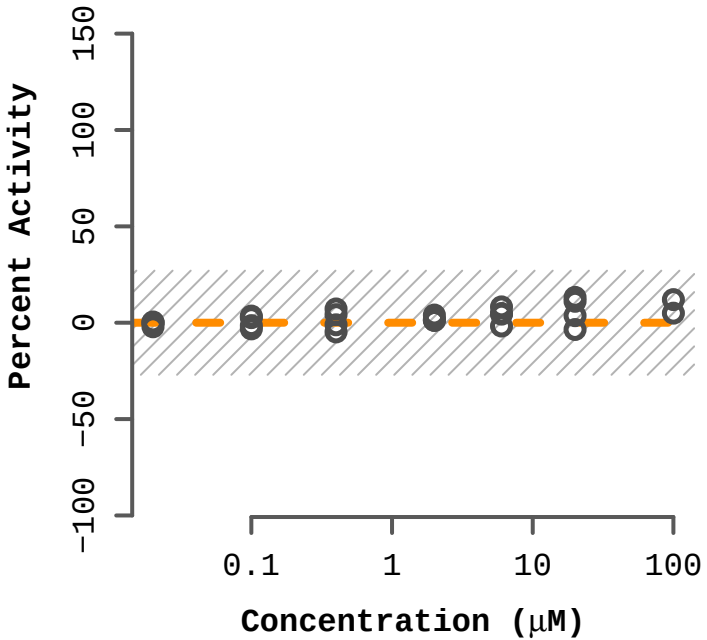
NAME: Carvyl acetate
CHID: 24738 CASRN: 97-42-7
SPID(S): TP0001438F03
M4ID: 11158003

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.55	NA	NA
PROB:	1	NA	NA
RMSE:	5.98	NA	NA

MAX_MEAN: 8.25 MAX_MED: 7.63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

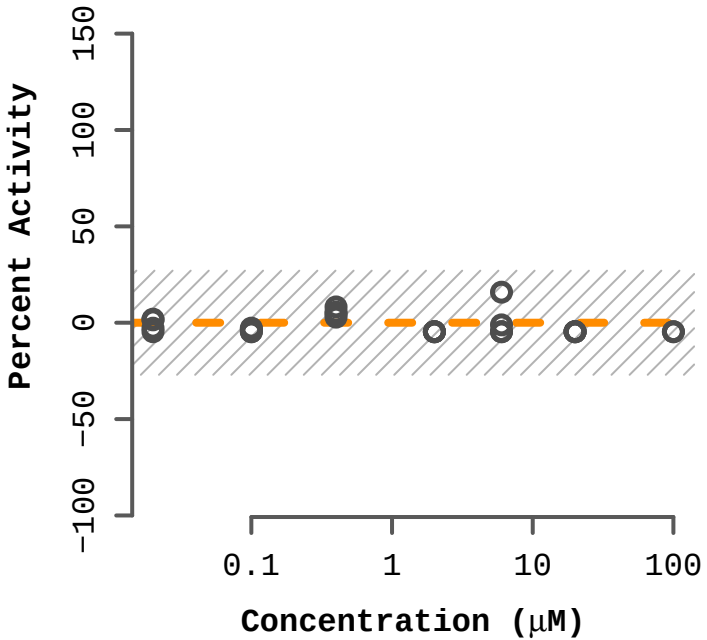
NAME: beta-Caryophyllene
CHID: 24739 CASRN: 87-44-5
SPID(S): TP0001439B10
M4ID: 11157948

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.13	NA	NA
PROB:	1	NA	NA
RMSE:	5.4	NA	NA

MAX_MEAN: 8.5 MAX_MED: 8.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

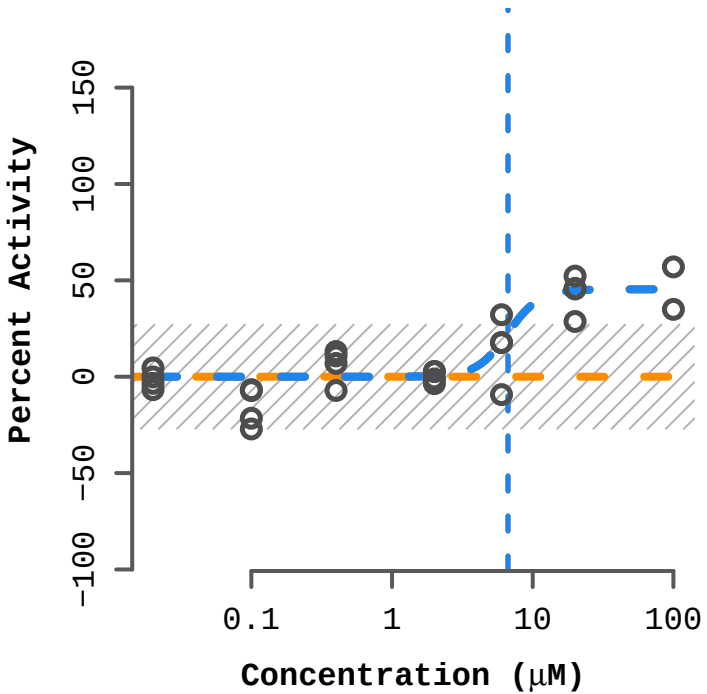
NAME: 3-Chloroaniline
CHID: 24761 CASRN: 108-42-9
SPID(S): TP0001437F02
M4ID: 11158100

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	15149.44	NA	NA
PROB:	1	NA	NA
RMSE:	5.33	NA	NA

MAX_MEAN: 5.34 MAX_MED: 5.11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Chlorobenzoic acid
CHID: 24772 CASRN: 74-11-3
SPID(S): TP0001433E02
M4ID: 11158496

HILL MODEL (in red):

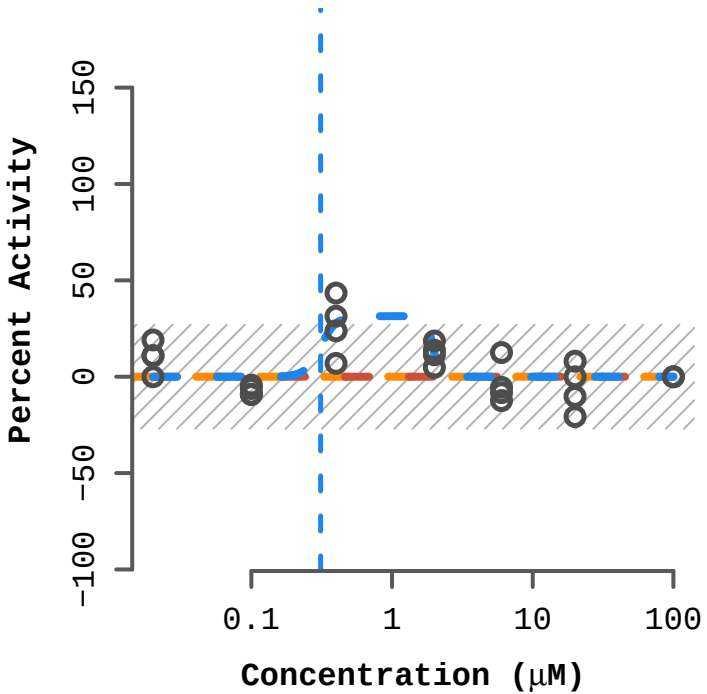
	tp	ga	gw
val:	45.4	0.824	3.92
sd:	6.74	0.136	8.29

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.4	0.824	3.92	2.86	7.35
sd:	6.74	0.136	8.28	438	3740

	CNST	HILL	GNLS
AIC:	241.97	206.92	210.92
PROB:	0	0.88	0.12
RMSE:	24.6	11.25	11.25

MAX_MEAN: 46 MAX_MED: 46 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1-Chloro-2-bromoethane
CHID: 24775 CASRN: 107-04-0
SPID(S): TP0001428H03
M4ID: 11158932

HILL MODEL (in red):

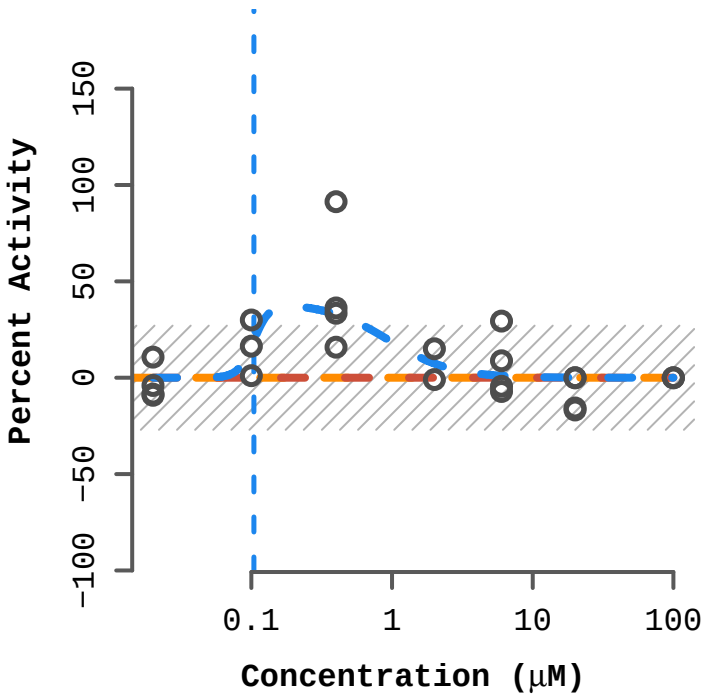
	tp	ga	gw
val:	17.3	2.5	6.58
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	31.4	−0.507	7.95	0.29	18
sd:	101	1.27	25.2	0.265	439

	CNST	HILL	GNLS
AIC:	216.77	222.77	207.91
PROB:	0.01	0	0.99
RMSE:	15.2	15.2	10.07

MAX_MEAN: 26.4 MAX_MED: 27.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Chloropropyldimethylamine hydrochloride
CHID: 24780 CASRN: 4584-49-0
SPID(S): TP0001434G06
M4ID: 11158372

HILL MODEL (in red):

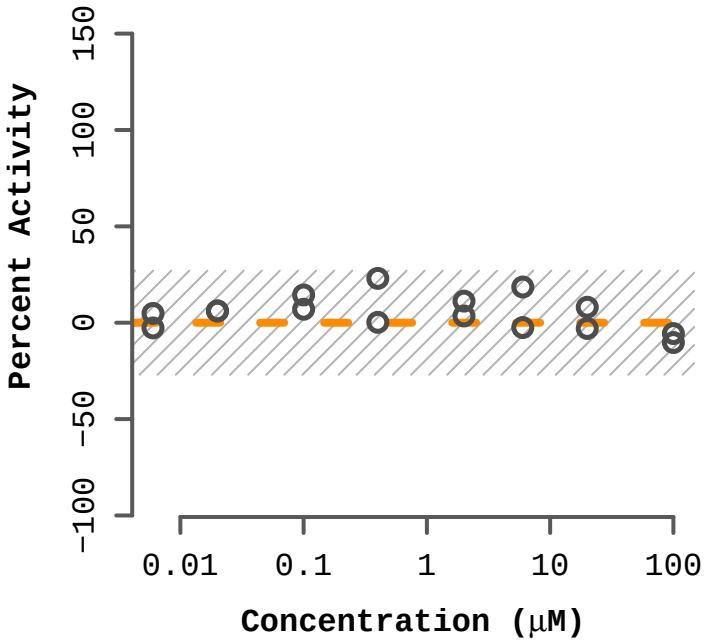
	tp	ga	gw
val:	30.7	2.5	6.89
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39	−0.982	7.89	−0.023	1.95
sd:	43.3	0.433	183	0.942	3.26

	CNST	HILL	GNLS
AIC:	207.23	213.23	198.52
PROB:	0.01	0	0.99
RMSE:	24.89	24.89	16.2

MAX_MEAN: 44.2 MAX_MED: 34.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

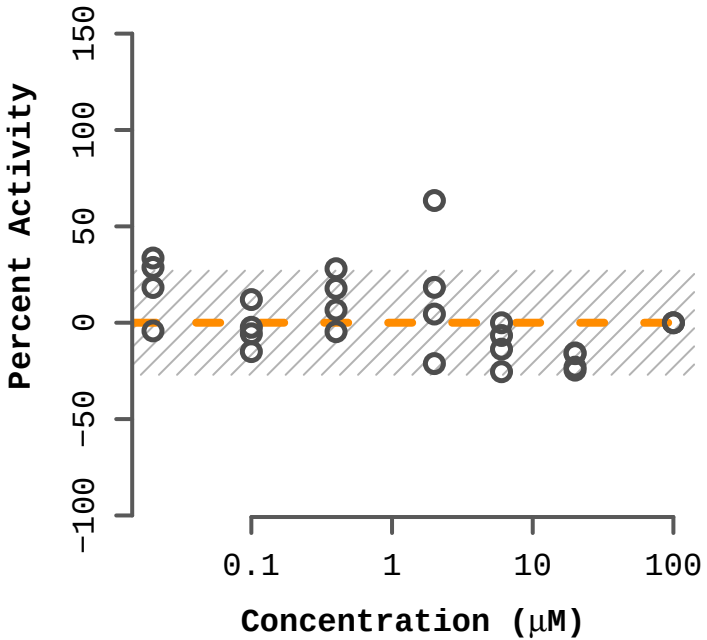
NAME: Chloroneb
CHID: 24793 CASRN: 2675-77-6
SPID(S): TP0000258A07
M4ID: 11160827

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.55	NA	NA
PROB:	1	NA	NA
RMSE:	9.98	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

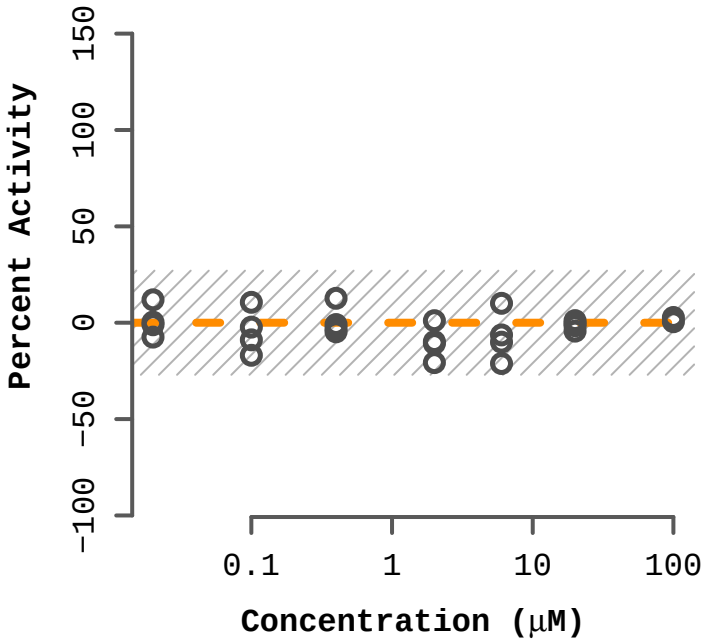
NAME: 1-Chloro-2-nitro-4-(trifluoromethyl)benzene
CHID: 24799 CASRN: 121-17-5
SPID(S): TP0001428G03
M4ID: 11158944

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	233.08	NA	NA
PROB:	1	NA	NA
RMSE:	20.78	NA	NA

MAX_MEAN: 19.1 MAX_MED: 23.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

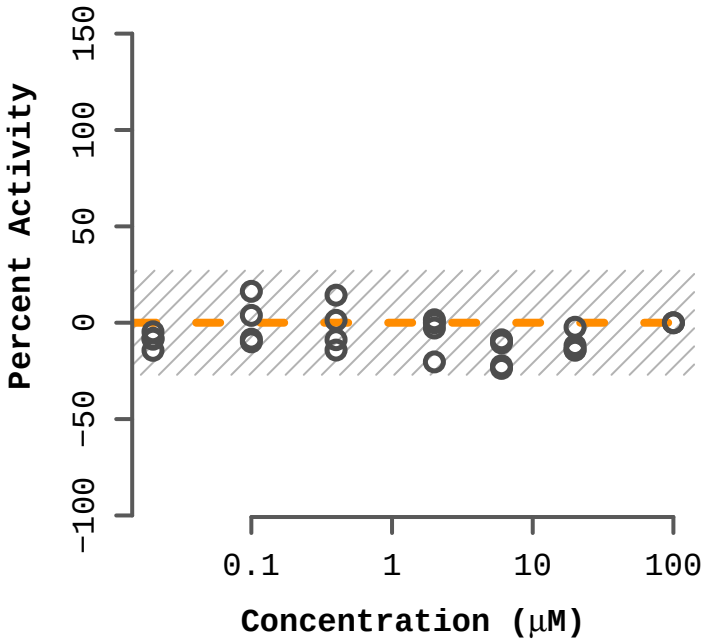
NAME: 3-Chloro-1-propanol
CHID: 24809 CASRN: 627-30-5
SPID(S): TP0001437D10
M4ID: 11158116

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.32	NA	NA
PROB:	1	NA	NA
RMSE:	9.27	NA	NA

MAX_MEAN: 1.64 MAX_MED: 1.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

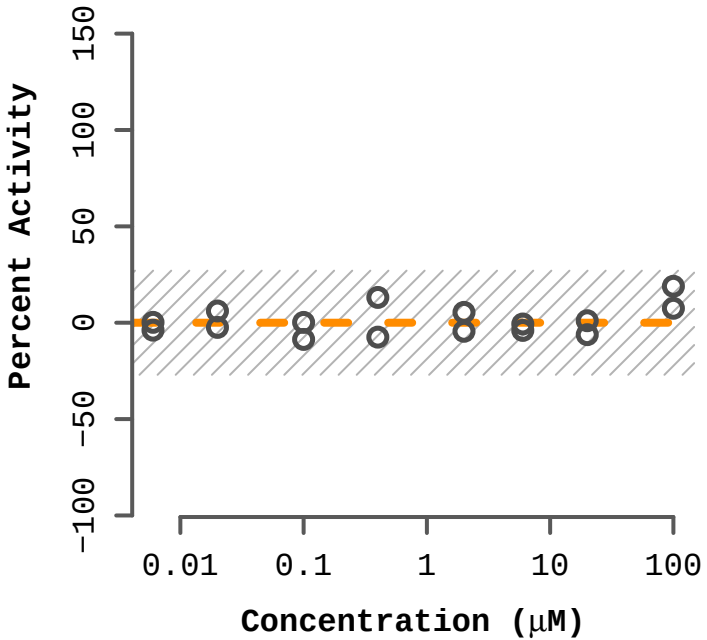
NAME: 2-Chloropyridine
CHID: 24810 CASRN: 109-09-1
SPID(S): TP0001428B01
M4ID: 11159003

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.11	NA	NA
PROB:	1	NA	NA
RMSE:	11.62	NA	NA

MAX_MEAN: 0.434 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

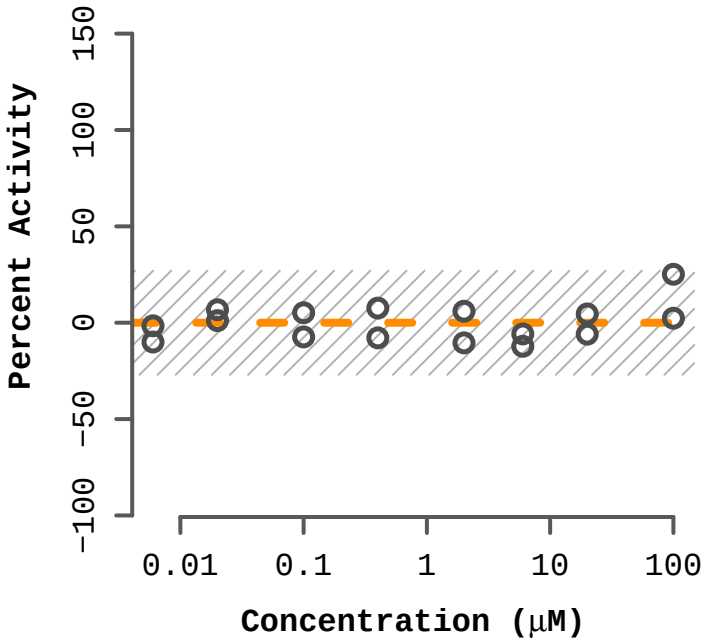
NAME: 4-Chlorotoluene
CHID: 24814 CASRN: 106-43-4
SPID(S): TP0000412F03
M4ID: 11160302

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.42	NA	NA
PROB:	1	NA	NA
RMSE:	7.42	NA	NA

MAX_MEAN: 13.2 MAX_MED: 13.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

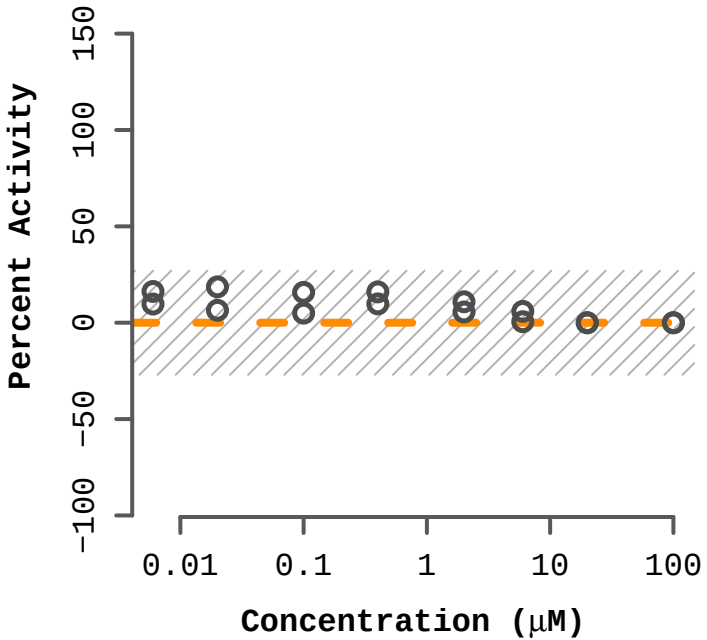
NAME: 1-Chloro-4-(trifluoromethyl)benzene
CHID: 24821 CASRN: 98-56-6
SPID(S): TP0000729C04
M4ID: 11159604

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.63	NA	NA
PROB:	1	NA	NA
RMSE:	9.26	NA	NA

MAX_MEAN: 13.8 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

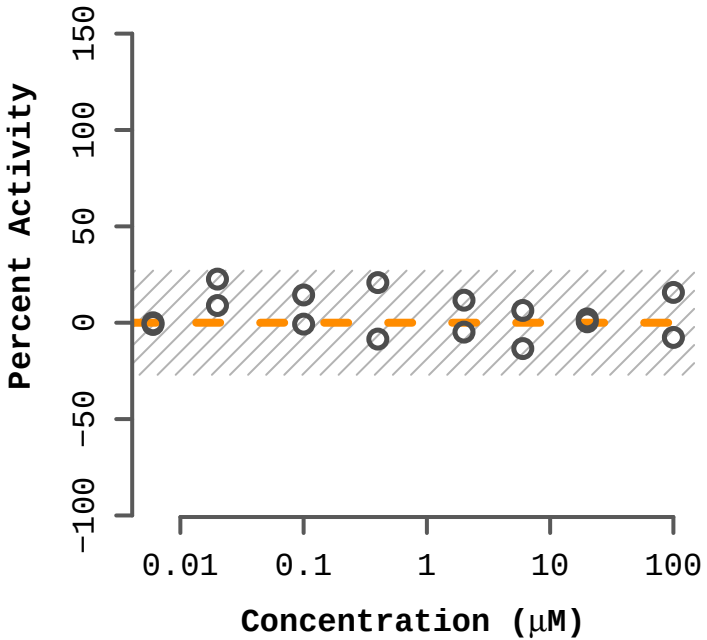
NAME: Chlorpromazine hydrochloride
CHID: 24827 CASRN: 69-09-0
SPID(S): TP0000436G02
M4ID: 11160115

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.08	NA	NA
PROB:	1	NA	NA
RMSE:	9.87	NA	NA

MAX_MEAN: 13 MAX_MED: 13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

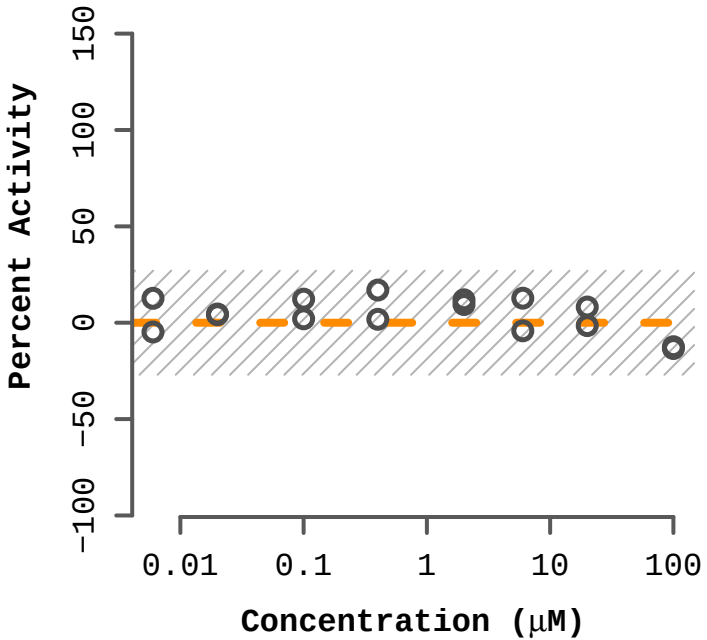
NAME: (2E)-3-Phenylprop-2-enal
CHID: 24834 CASRN: 14371-10-9
SPID(S): TP0000734E08
M4ID: 11159096

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.9	NA	NA
PROB:	1	NA	NA
RMSE:	11.18	NA	NA

MAX_MEAN: 15.8 MAX_MED: 15.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

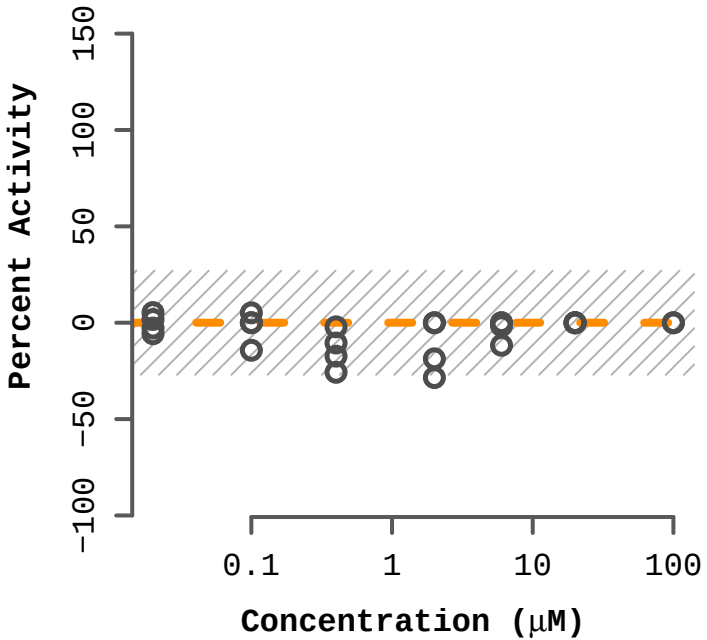
NAME: 3,7-Dimethyl-2,6-octadienal
CHID: 24836 CASRN: 5392-40-5
SPID(S): TP0000288F05
M4ID: 11160650

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.26	NA	NA
PROB:	1	NA	NA
RMSE:	9.62	NA	NA

MAX_MEAN: 10.7 MAX_MED: 10.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

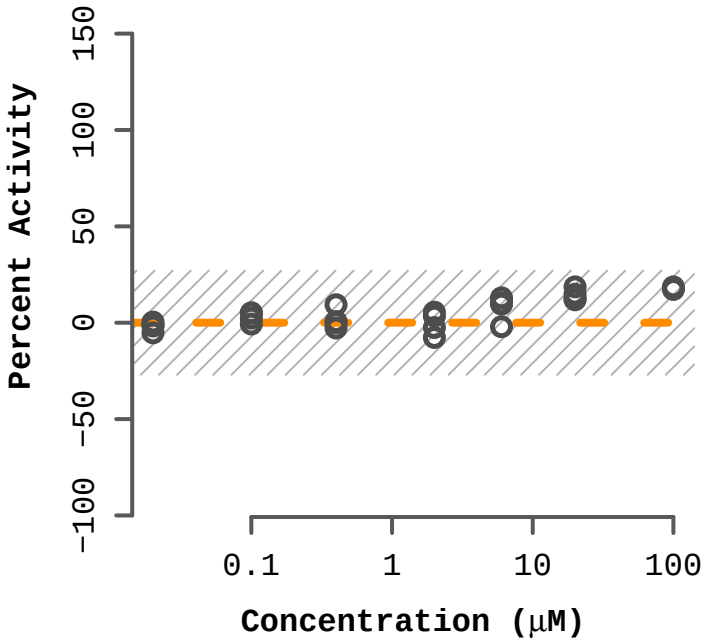
NAME: Citral diethyl acetal
CHID: 24837 CASRN: 7492-66-2
SPID(S): TP0001440C02
M4ID: 11157854

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.97	NA	NA
PROB:	1	NA	NA
RMSE:	10.14	NA	NA

MAX_MEAN: 0 MAX_MED: 0.0298 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

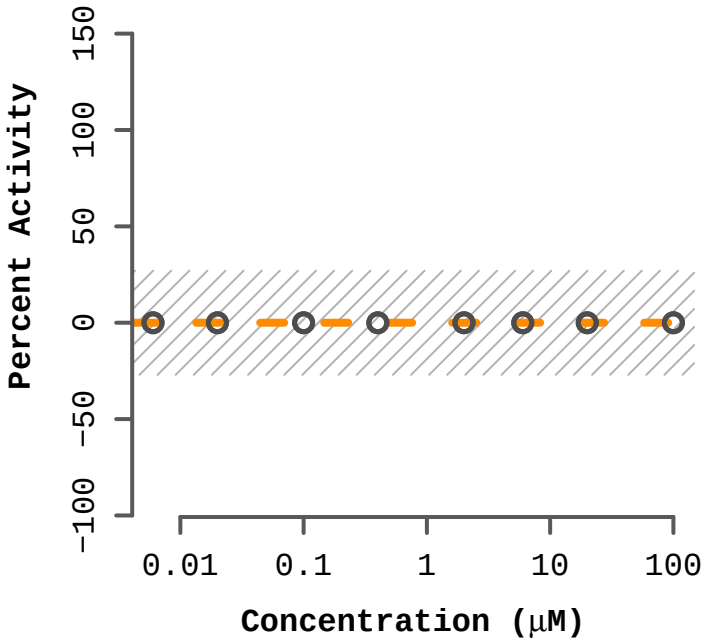
NAME: C.I. Solvent Red 80
CHID: 24838 CASRN: 6358-53-8
SPID(S): TP0001437B12
M4ID: 11158138

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.25	NA	NA
PROB:	1	NA	NA
RMSE:	9.14	NA	NA

MAX_MEAN: 17.9 MAX_MED: 17.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

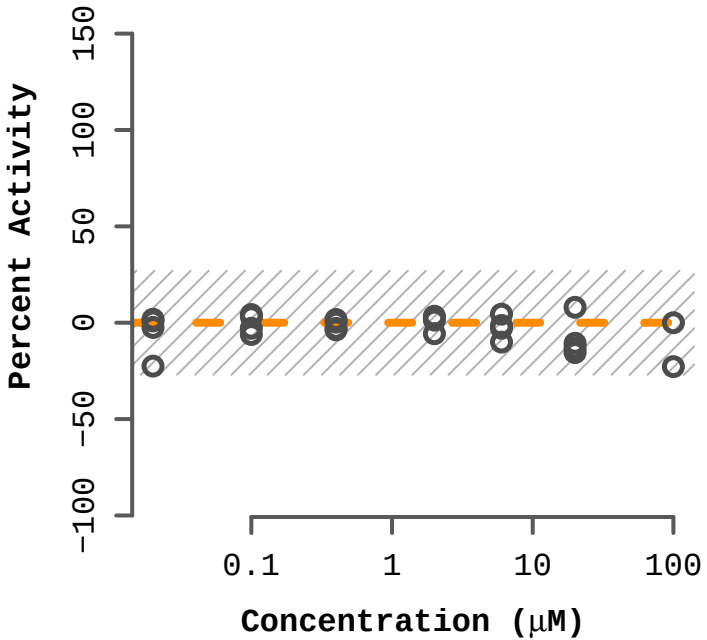
NAME: Colchicine
CHID: 24845 CASRN: 64-86-8
SPID(S): TP0000436H01
M4ID: 11160107

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-2388.46	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

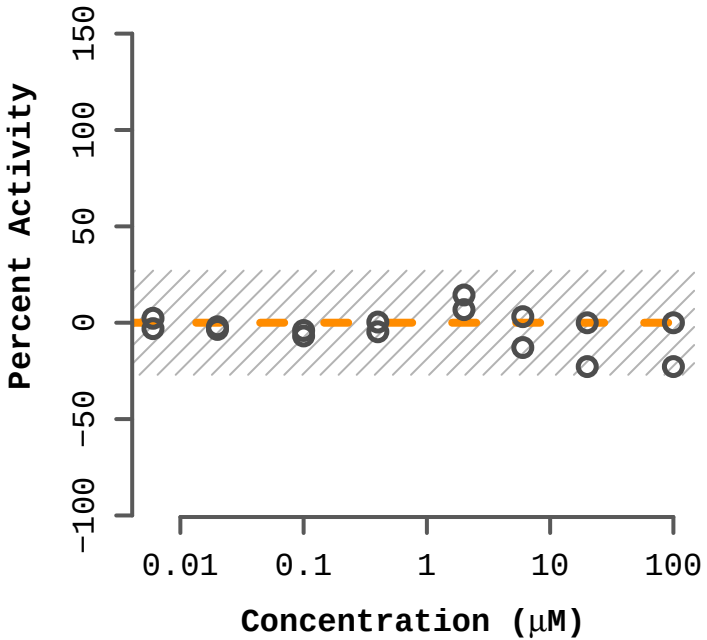
NAME: Cresyl diphenyl phosphate
CHID: 24861 CASRN: 26444-49-5
SPID(S): TP0001440B10
M4ID: 11157856

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.76	NA	NA
PROB:	1	NA	NA
RMSE:	8.56	NA	NA

MAX_MEAN: 0.417 MAX_MED: 1.99 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

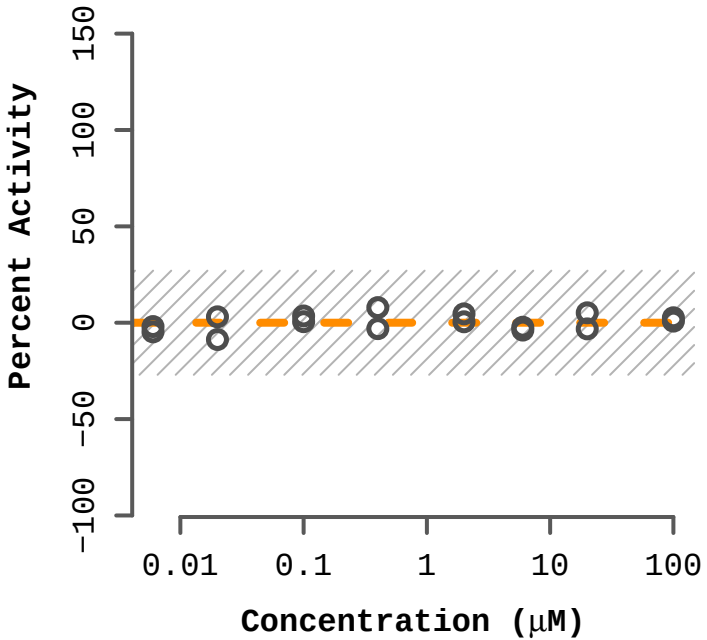
NAME: Cumene hydroperoxide
CHID: 24869 CASRN: 80-15-9
SPID(S): TP0000306D05
M4ID: 11160398

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.31	NA	NA
PROB:	1	NA	NA
RMSE:	9.93	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

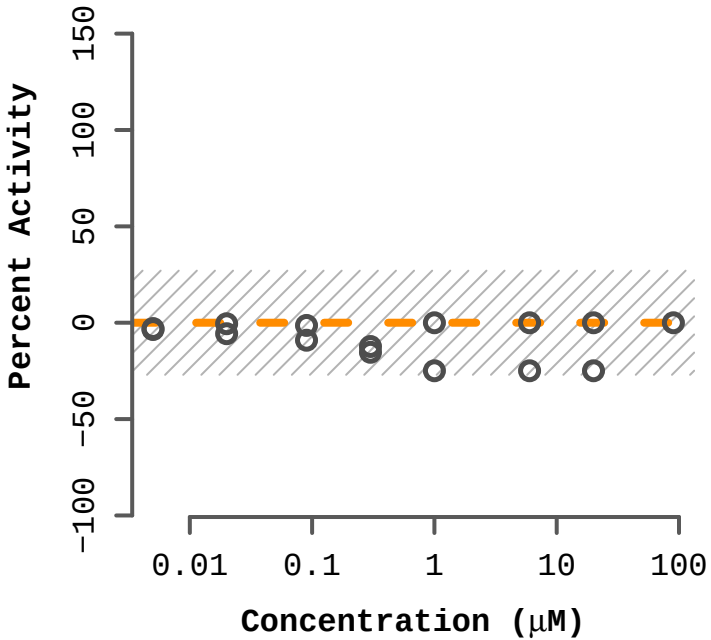
NAME: Cyanuric acid
CHID: 24873 **CASRN:** 108-80-5
SPID(S): TP0000726F04
M4ID: 11159856

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	94.83	NA	NA
PROB:	1	NA	NA
RMSE:	4.19	NA	NA

MAX_MEAN: 2.57 **MAX_MED:** 2.57 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

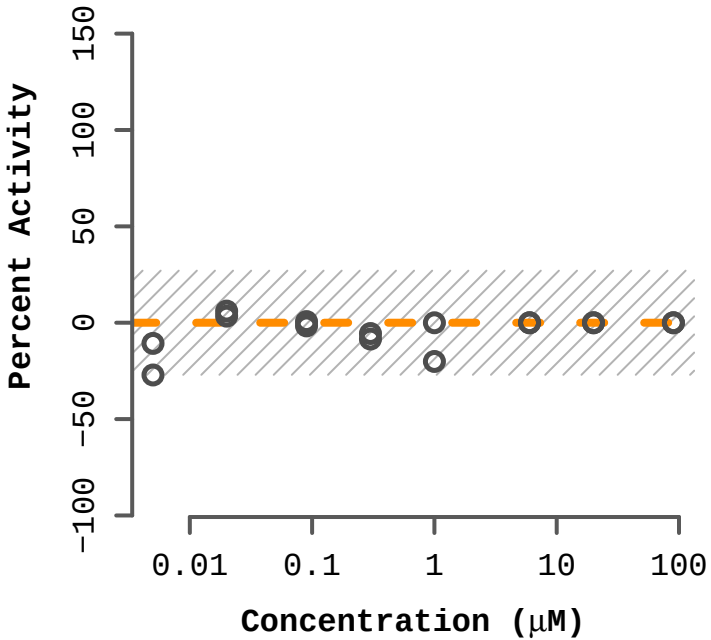
NAME: Cycloheximide
CHID: 24882 CASRN: 66-81-9
SPID(S): TP0000735A06
M4ID: 11159050

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.98	NA	NA
PROB:	1	NA	NA
RMSE:	12.61	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

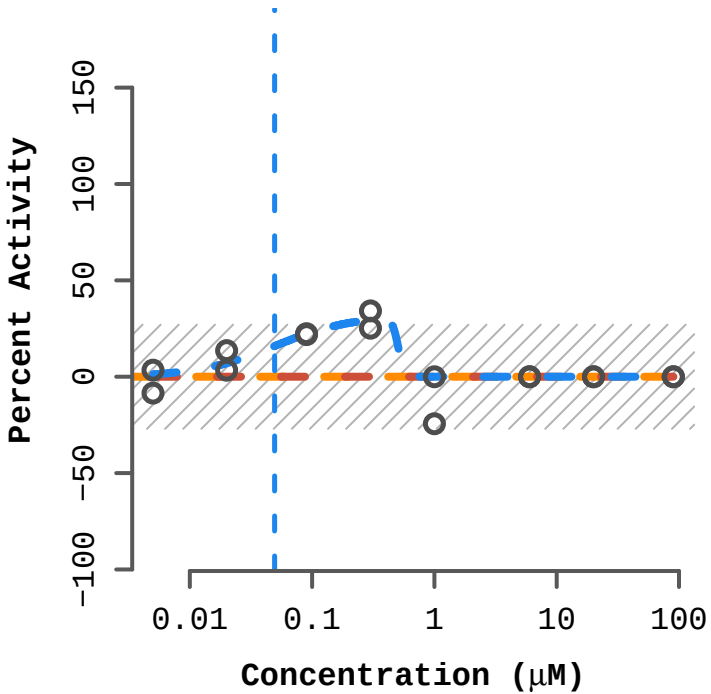
NAME: Cycloheximide
CHID: 24882 CASRN: 66-81-9
SPID(S): TP0000732D04
M4ID: 11159304

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.69	NA	NA
PROB:	1	NA	NA
RMSE:	9.37	NA	NA

MAX_MEAN: 4.74 MAX_MED: 4.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cycloheximide
CHID: 24882 CASRN: 66-81-9
SPID(S): TP0000731B11
M4ID: 11159417

HILL MODEL (in red):

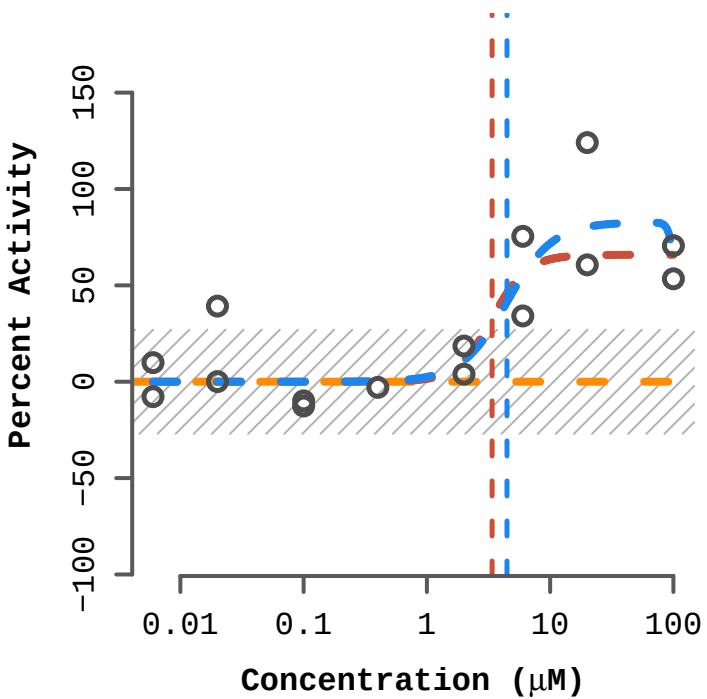
	tp	ga	gw
val:	36.7	2.45	6.65
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	31.8	−1.31	1.4	−0.296	17.7
sd:	7.69	0.219	0.627	2.96	198

	CNST	HILL	GNLS
AIC:	133.96	139.96	109.83
PROB:	0	0	1
RMSE:	15.11	15.11	7.03

MAX_MEAN: 29.7 MAX_MED: 29.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cyclophosphamide monohydrate
CHID: 24888 CASRN: 6055-19-2
SPID(S): TP0000424C12
M4ID: 11160233

HILL MODEL (in red):

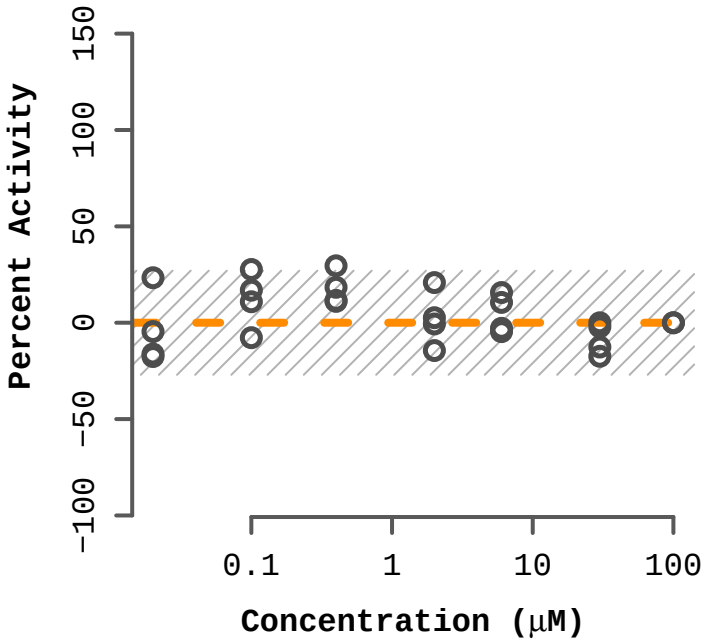
	tp	ga	gw
val:	65.8	0.529	3.05
sd:	8.56	0.19	2.25

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	82.7	0.65	2.33	2.03	17.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	160.82	139.16	142.62
PROB:	0	0.85	0.15
RMSE:	49.06	20.91	18.94

MAX_MEAN: 92.4 MAX_MED: 92.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

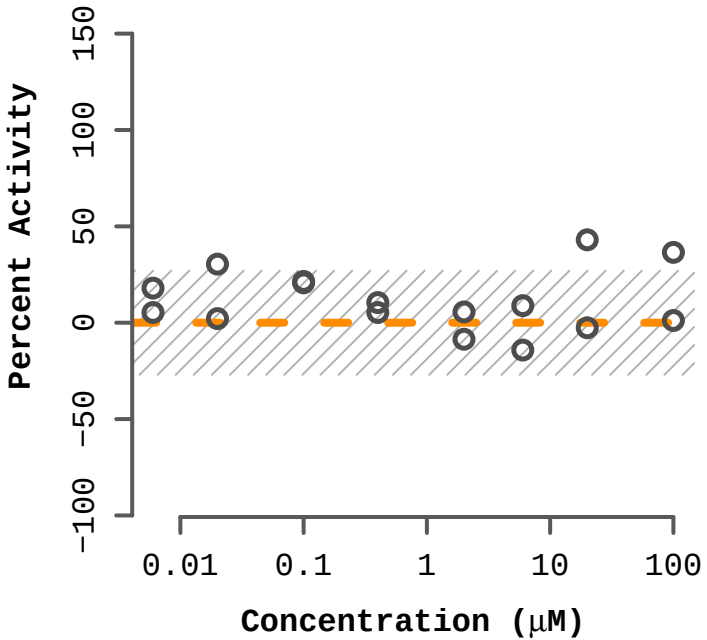
NAME: p-Cymen-8-ol
CHID: 24890 CASRN: 1197-01-9
SPID(S): TP0001439F03
M4ID: 11157909

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.99	NA	NA
PROB:	1	NA	NA
RMSE:	14.33	NA	NA

MAX_MEAN: 17.7 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

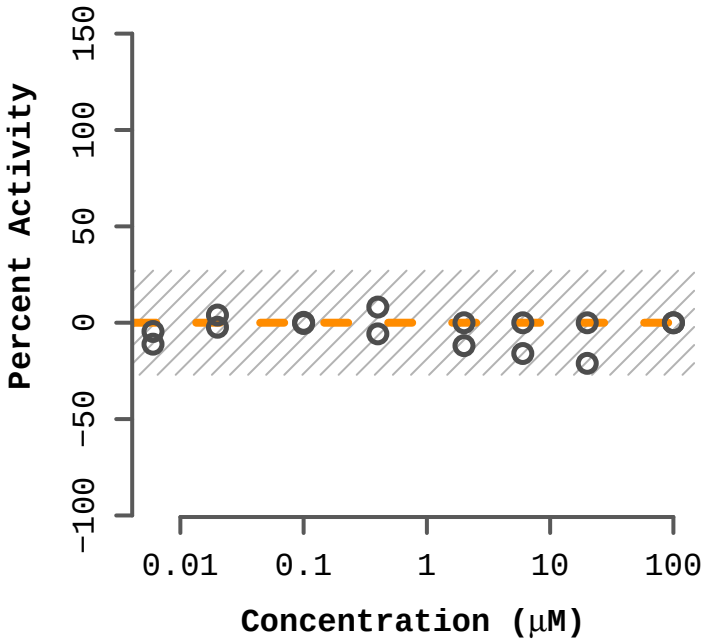
NAME: Cytarabine hydrochloride
CHID: 24891 **CASRN:** 69-74-9
SPID(S): TP0000436B03
M4ID: 11160160

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.2	NA	NA
PROB:	1	NA	NA
RMSE:	19.18	NA	NA

MAX_MEAN: 21.1 **MAX_MED:** 21.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

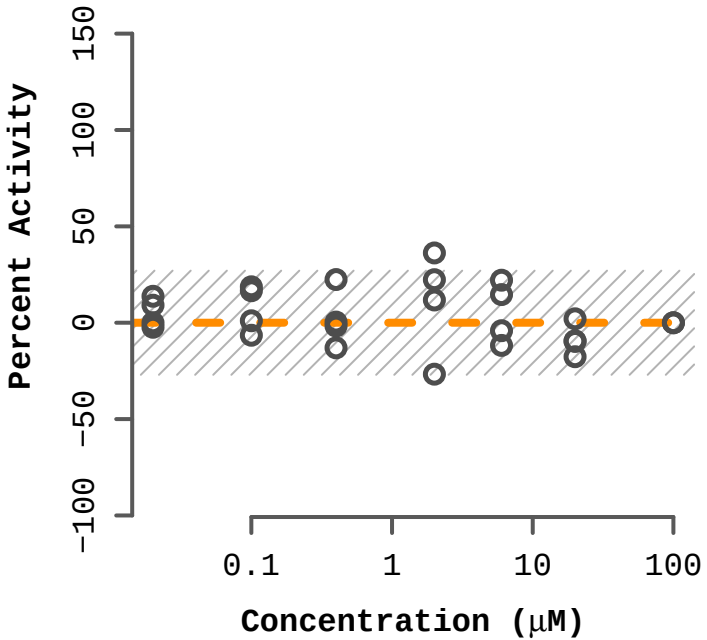
NAME: Dazomet
CHID: 24902 CASRN: 533-74-4
SPID(S): TP0000258A09
M4ID: 11160825

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.65	NA	NA
PROB:	1	NA	NA
RMSE:	8.31	NA	NA

MAX_MEAN: 1.19 MAX_MED: 1.19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

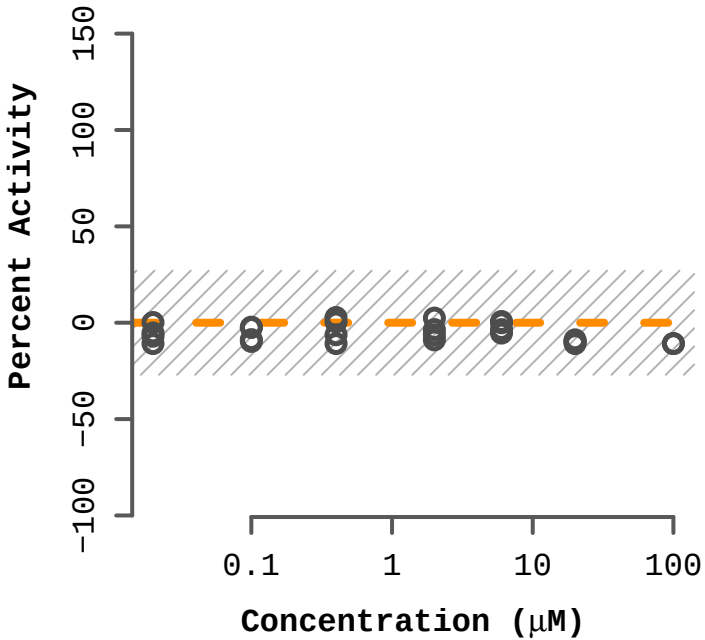
NAME: 4',5'−Dibromofluorescein
CHID: 24904 CASRN: 596−03−2
SPID(S): TP0001437D01
M4ID: 11158125

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.16	NA	NA
PROB:	1	NA	NA
RMSE:	14.72	NA	NA

MAX_MEAN: 10.9 MAX_MED: 17.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

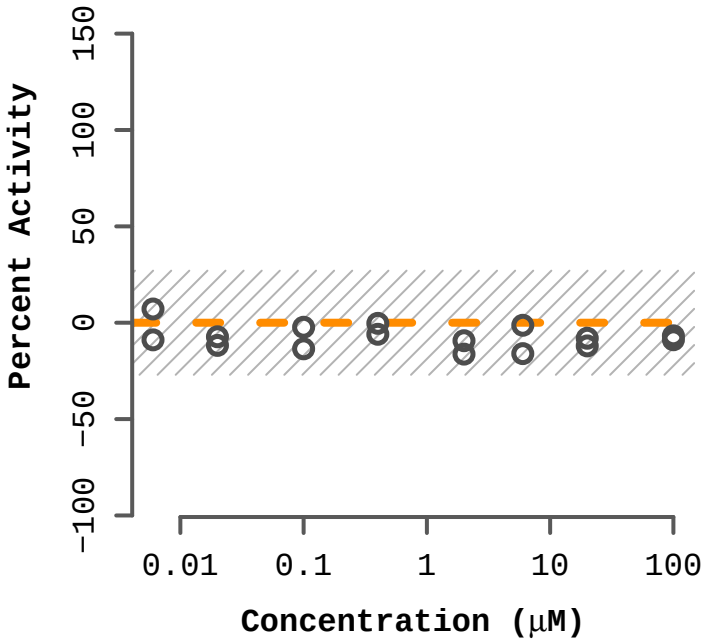
NAME: (E,E)−2,4−Decadienal
CHID: 24911 CASRN: 25152−84−5
SPID(S): TP0001437G11
M4ID: 11158079

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.21	NA	NA
PROB:	1	NA	NA
RMSE:	7.17	NA	NA

MAX_MEAN: −2.06 MAX_MED: −1.79 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

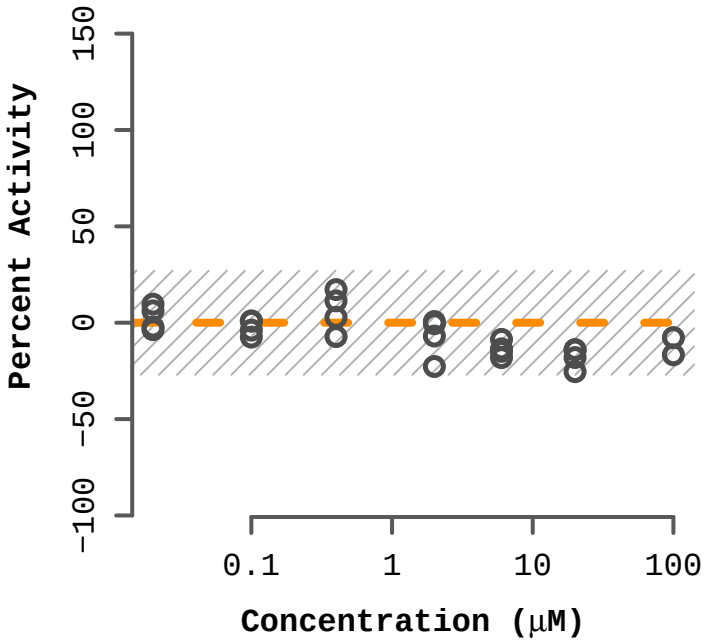
NAME: Decane
CHID: 24913 **CASRN:** 124-18-5
SPID(S): TP0000447F02
M4ID: 11160043

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.49	NA	NA
PROB:	1	NA	NA
RMSE:	9.64	NA	NA

MAX_MEAN: −0.866 **MAX_MED:** −0.866 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

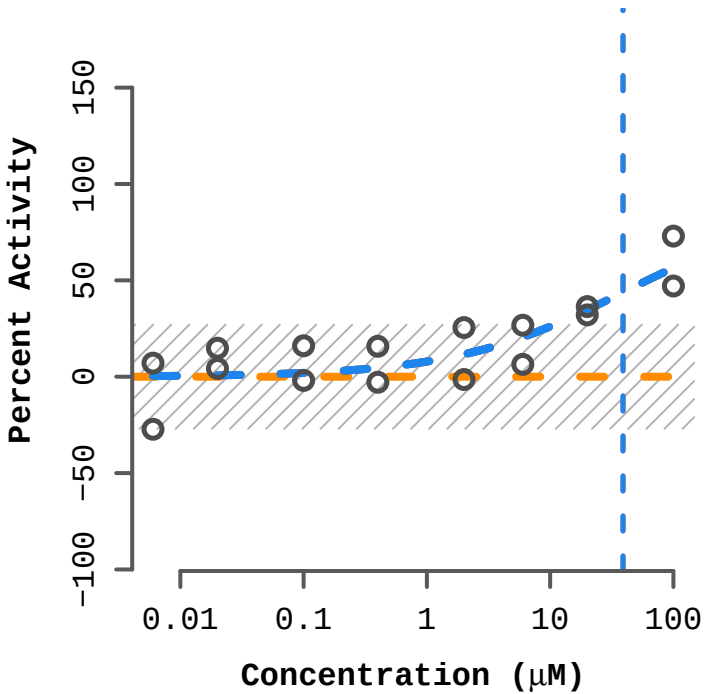
NAME: Diacetone acrylamide
CHID: 24916 **CASRN:** 2873-97-4
SPID(S): TP0001435F05
M4ID: 11158289

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.83	NA	NA
PROB:	1	NA	NA
RMSE:	12.04	NA	NA

MAX_MEAN: 6.05 **MAX_MED:** 7.08 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diacetone alcohol
CHID: 24917 CASRN: 123-42-2
SPID(S): TP0000734E07
M4ID: 11159097

HILL MODEL (in red):

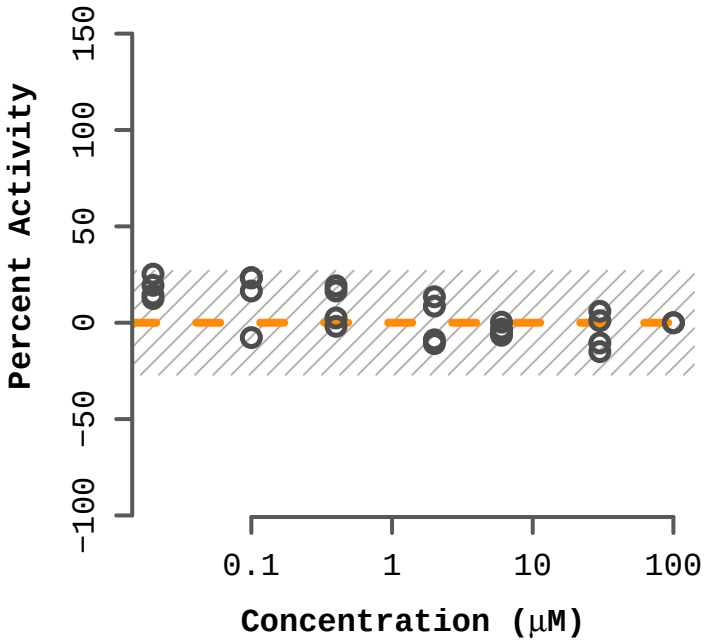
	tp	ga	gw
val:	87.6	1.59	0.631
sd:	55.6	0.926	0.403

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	87.6	1.59	0.631	3.82	9.16
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	154.2	135.16	139.16
PROB:	0	0.88	0.12
RMSE:	28.35	12.21	12.21

MAX_MEAN: 60 MAX_MED: 60 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

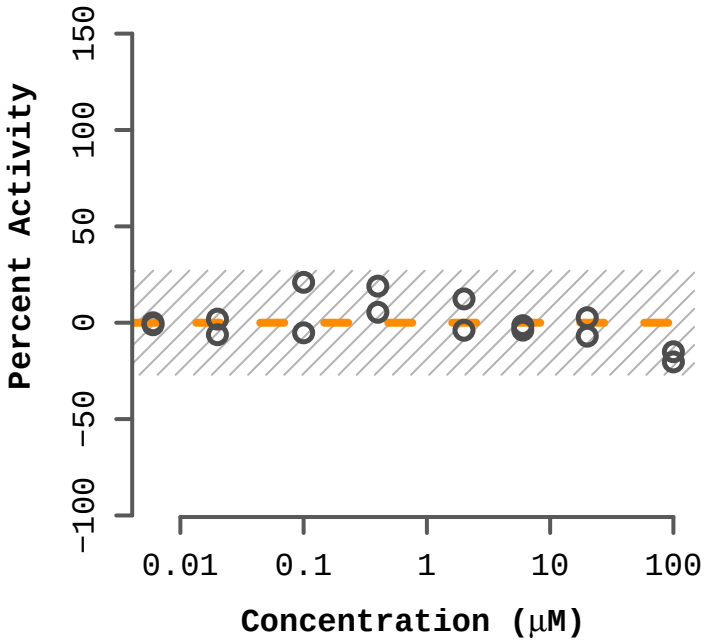
NAME: Diallylamine
CHID: 24918 CASRN: 124-02-7
SPID(S): TP0001439C01
M4ID: 11157945

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.61	NA	NA
PROB:	1	NA	NA
RMSE:	12.93	NA	NA

MAX_MEAN: 17.9 MAX_MED: 19.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

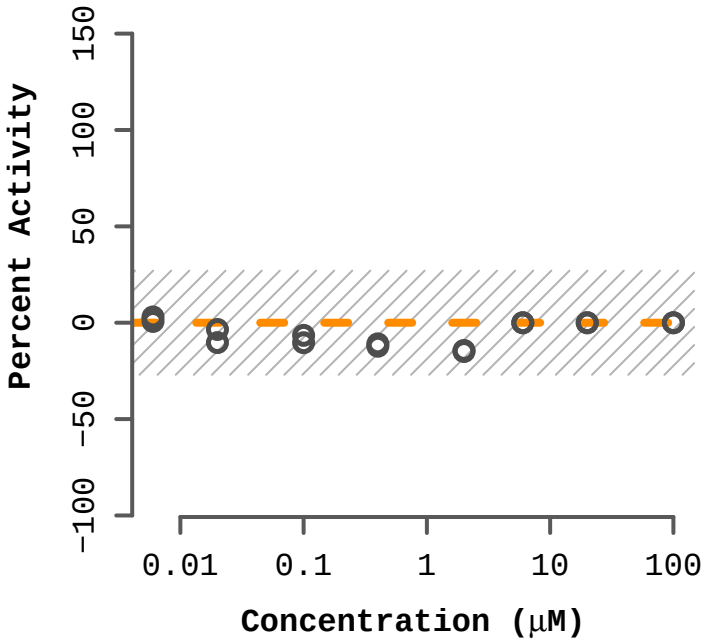
NAME: 1,6-Hexanediamine
CHID: 24922 CASRN: 124-09-4
SPID(S): TP0000734D10
M4ID: 11159106

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.05	NA	NA
PROB:	1	NA	NA
RMSE:	10.55	NA	NA

MAX_MEAN: 12.2 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

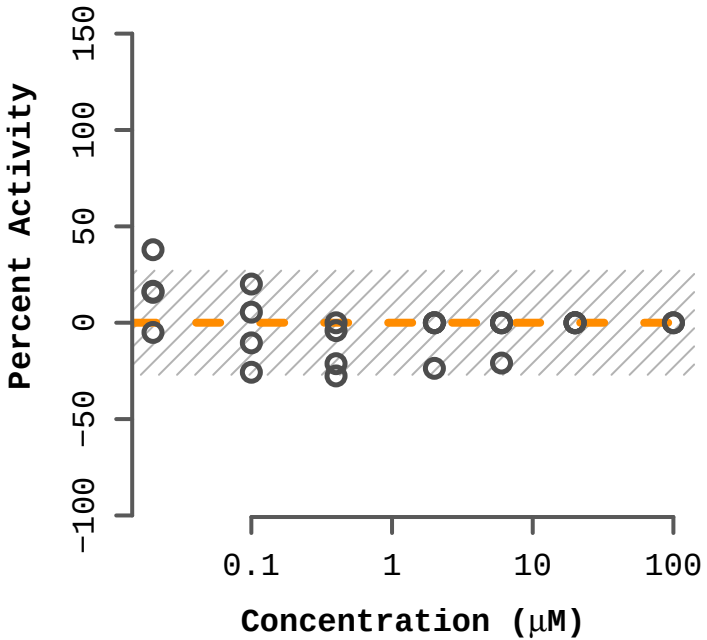
NAME: 3,4−Diaminotoluene
CHID: 24930 CASRN: 496−72−0
SPID(S): TP0000424A08
M4ID: 11160261

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.91	NA	NA
PROB:	1	NA	NA
RMSE:	7.8	NA	NA

MAX_MEAN: 1.84 MAX_MED: 1.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

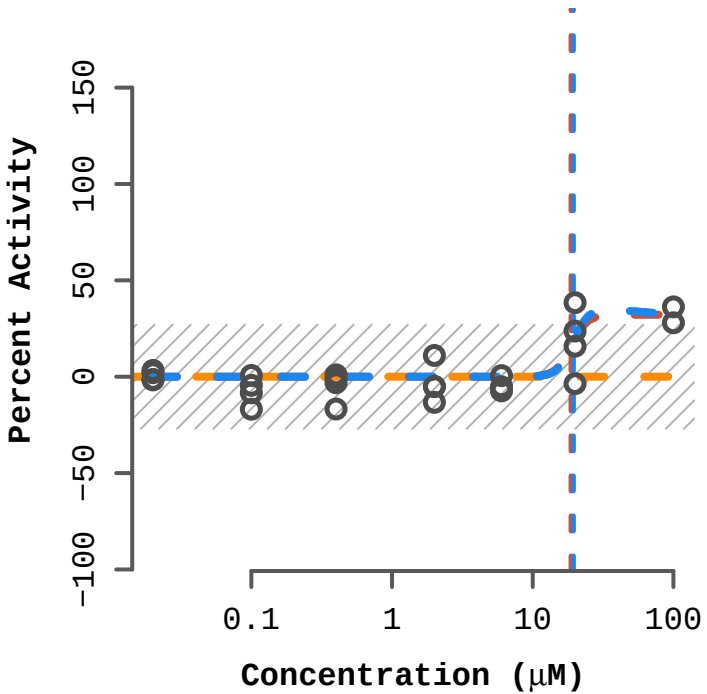
NAME: N-pentylpentan-1-amine
CHID: 24931 CASRN: 2050-92-2
SPID(S): TP0001433D03
M4ID: 11158507

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.91	NA	NA
PROB:	1	NA	NA
RMSE:	14.42	NA	NA

MAX_MEAN: 16.2 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diazoaminobenzene
CHID: 24934 CASRN: 136-35-6
SPID(S): TP0001436G02
M4ID: 11158184

HILL MODEL (in red):

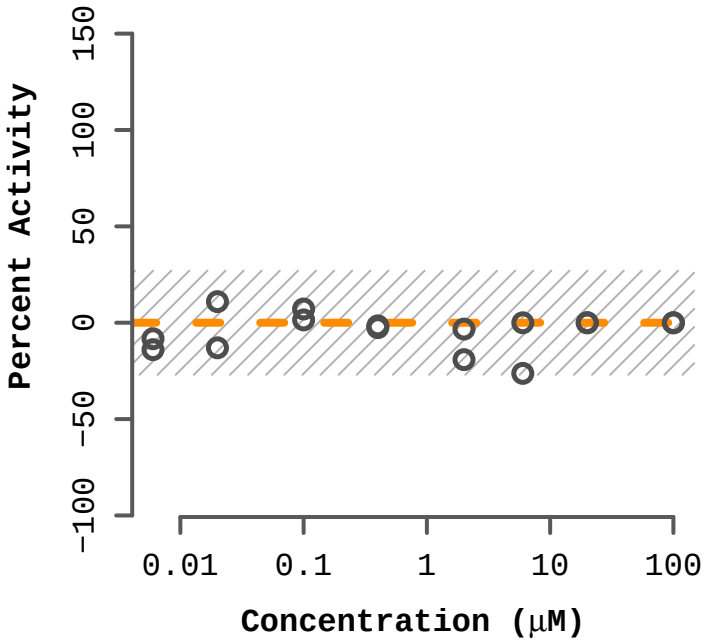
	tp	ga	gw
val:	32.1	1.27	8
sd:	4.87	0.0874	21.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	46.1	1.29	8	3.2	0.3
sd:	1050	1.22	26.4	134	27.5

	CNST	HILL	GNLS
AIC:	212.1	194.74	198.74
PROB:	0	0.88	0.12
RMSE:	14.62	9.02	9.02

MAX_MEAN: 32.1 MAX_MED: 32.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

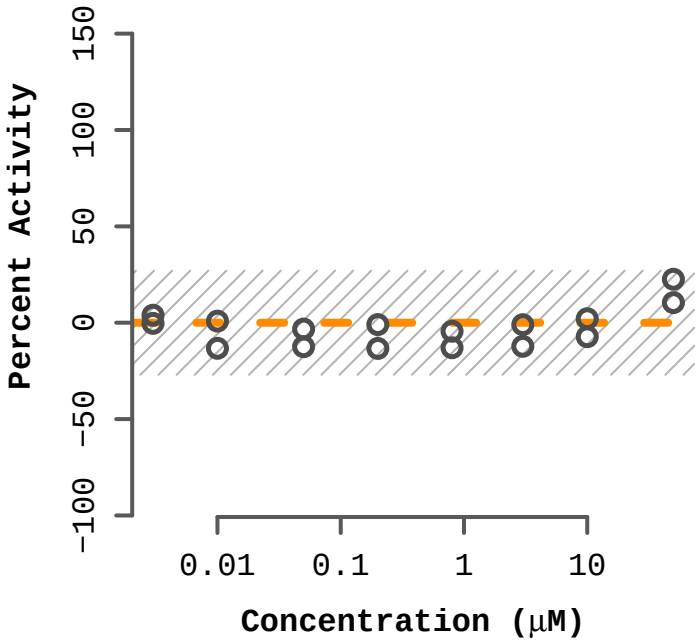
NAME: 1,2-Dibromo-2,4-dicyanobutane
CHID: 24944 CASRN: 35691-65-7
SPID(S): TP0000729G06
M4ID: 11159554

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.59	NA	NA
PROB:	1	NA	NA
RMSE:	10.25	NA	NA

MAX_MEAN: 4.32 MAX_MED: 4.32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

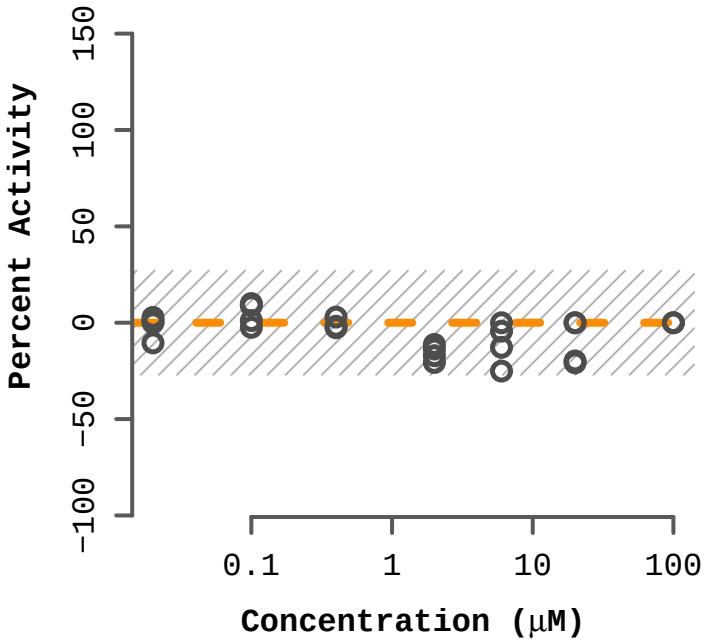
NAME: Di-tert-butyl peroxide
CHID: 24955 CASRN: 110-05-4
SPID(S): TP0000300B10
M4ID: 11160501

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.54	NA	NA
PROB:	1	NA	NA
RMSE:	9.84	NA	NA

MAX_MEAN: 16.5 MAX_MED: 16.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

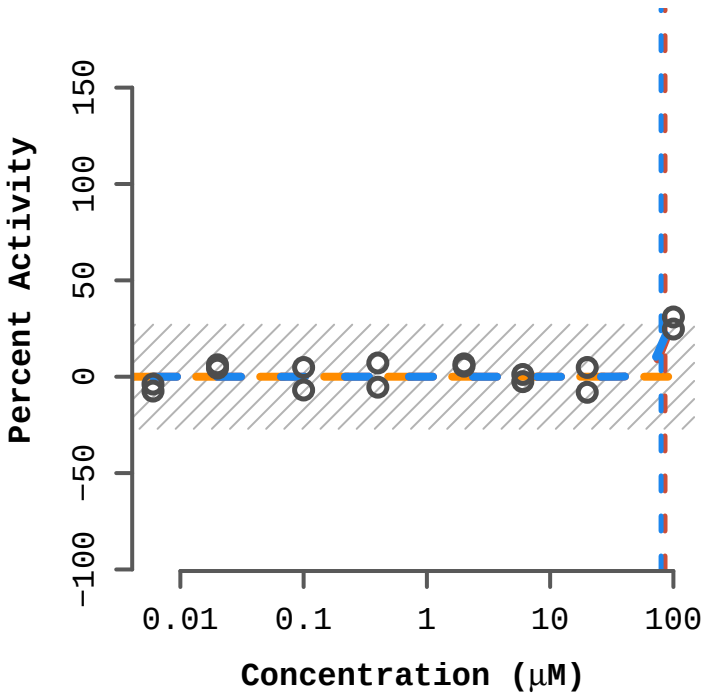
NAME: 2,4-Dichloroaniline
CHID: 24966 CASRN: 554-00-7
SPID(S): TP0001438H07
M4ID: 11157975

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.42	NA	NA
PROB:	1	NA	NA
RMSE:	10.93	NA	NA

MAX_MEAN: 4.41 MAX_MED: 5.03 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,3-Dichloro-5,5-dimethylhydantoin
CHID: 24985 CASRN: 118-52-5
SPID(S): TP0000300D04
M4ID: 11160483

HILL MODEL (in red):

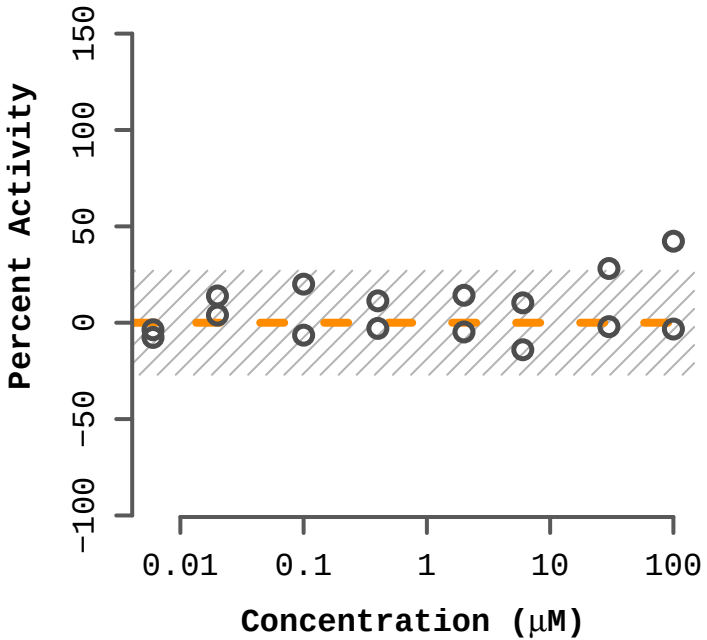
	tp	ga	gw
val:	36.1	1.93	7.79
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.3	1.9	8	2.84	11
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	121.93	110.63	114.63
PROB:	0	0.88	0.12
RMSE:	11.25	5.42	5.42

MAX_MEAN: 27.9 MAX_MED: 27.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

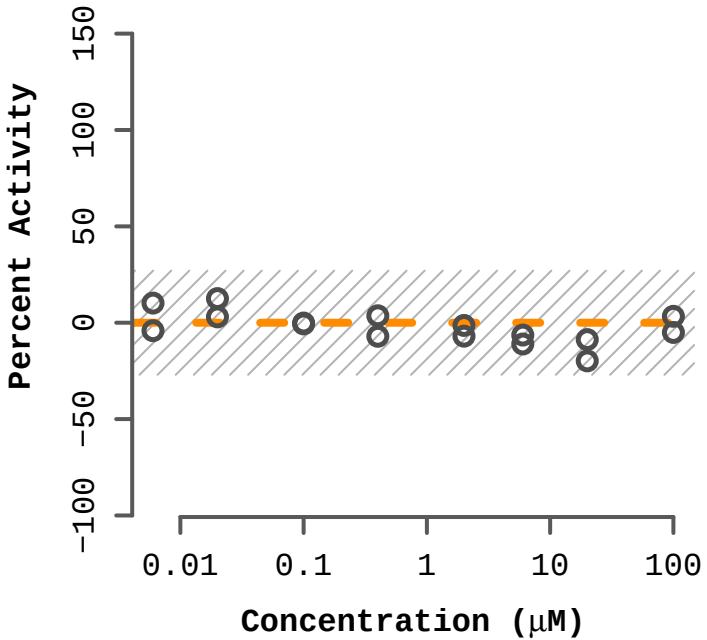
NAME: 4,4'−Dichlorodiphenyl sulfone
CHID: 24986 CASRN: 80−07−9
SPID(S): TP0000731A03
M4ID: 11159437

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.69	NA	NA
PROB:	1	NA	NA
RMSE:	15.79	NA	NA

MAX_MEAN: 19.5 MAX_MED: 19.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

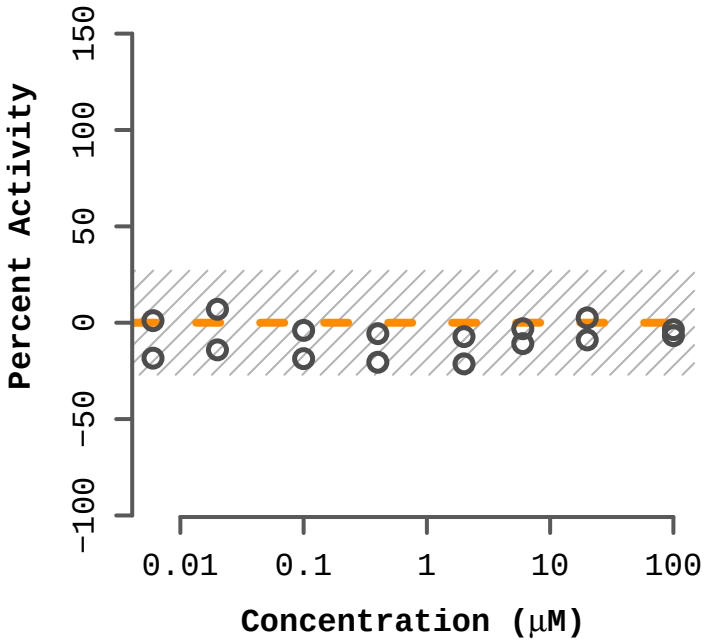
NAME: Troclosene
CHID: 24993 CASRN: 2782-57-2
SPID(S): TP0000734G07
M4ID: 11159073

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.33	NA	NA
PROB:	1	NA	NA
RMSE:	8.17	NA	NA

MAX_MEAN: 7.8 MAX_MED: 7.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

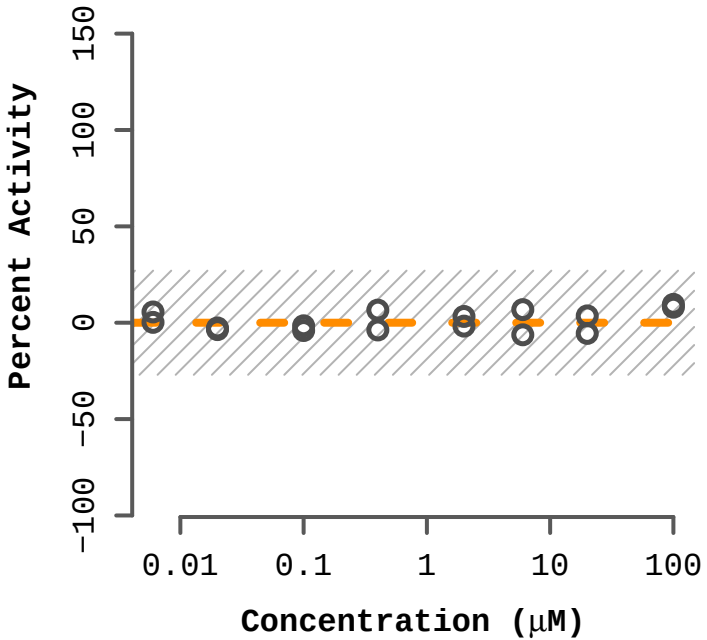
NAME: Sodium dichloroisocyanurate
CHID: 24994 CASRN: 2893-78-9
SPID(S): TP0000730D12
M4ID: 11159488

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.47	NA	NA
PROB:	1	NA	NA
RMSE:	11.66	NA	NA

MAX_MEAN: −3.18 **MAX_MED:** −3.18 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

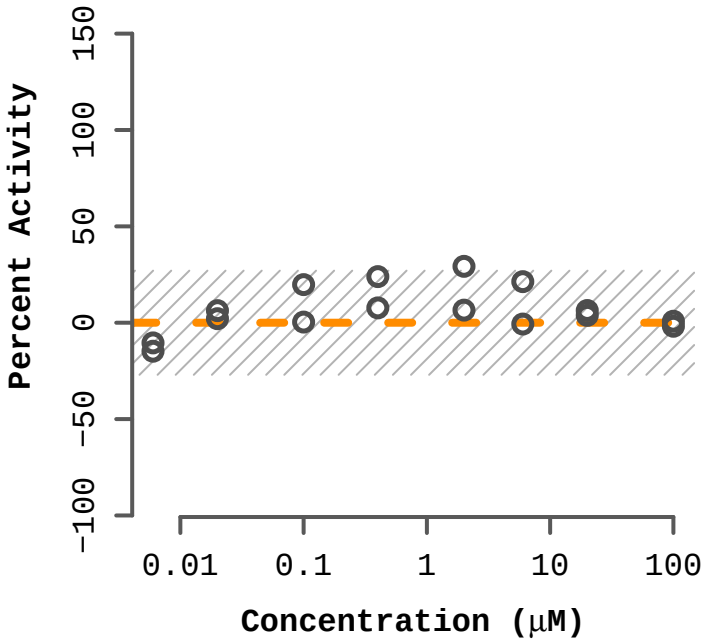
NAME: 3,4-Dichloronitrobenzene
CHID: 24999 CASRN: 99-54-7
SPID(S): TP0000306B06
M4ID: 11160413

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.34	NA	NA
PROB:	1	NA	NA
RMSE:	5.16	NA	NA

MAX_MEAN: 8.8 MAX_MED: 8.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

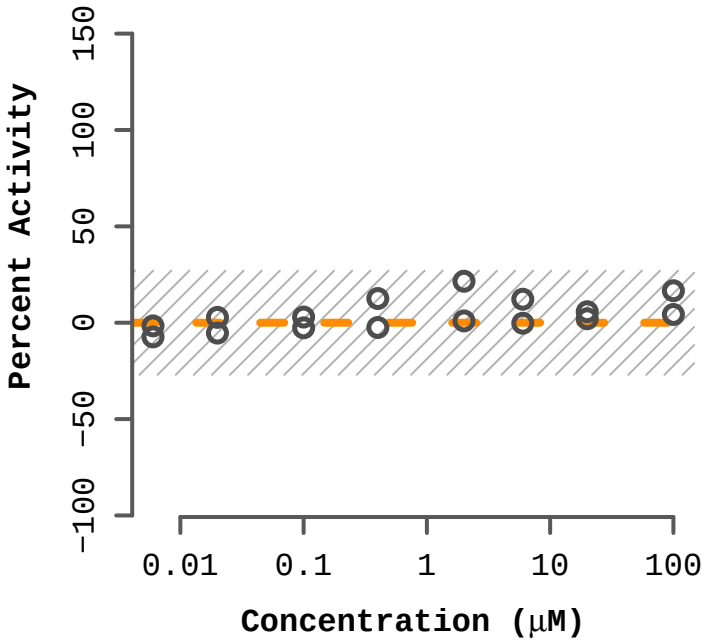
NAME: 2,5-Dichlorophenol
CHID: 25003 CASRN: 583-78-8
SPID(S): TP0000729B05
M4ID: 11159615

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.26	NA	NA
PROB:	1	NA	NA
RMSE:	13.25	NA	NA

MAX_MEAN: 17.9 MAX_MED: 17.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

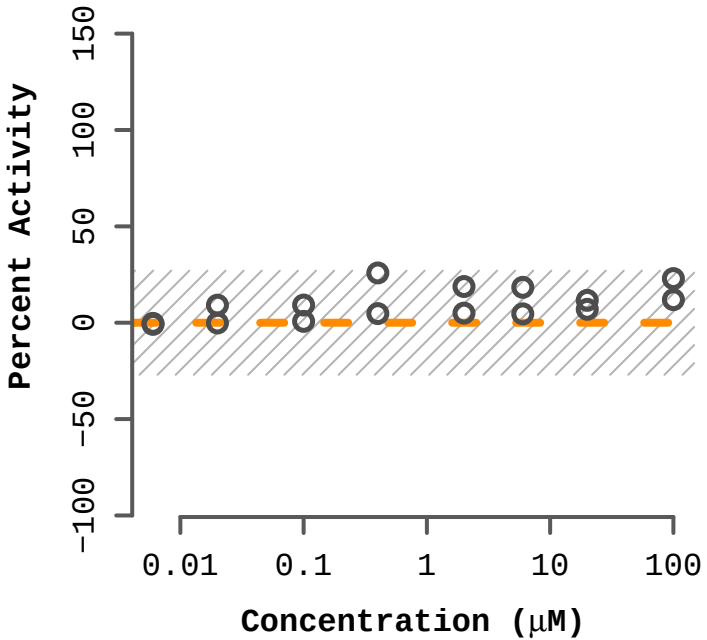
NAME: 1,3-Dichloro-2-propanol
CHID: 25010 CASRN: 96-23-1
SPID(S): TP0000306H07
M4ID: 11160365

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.85	NA	NA
PROB:	1	NA	NA
RMSE:	8.72	NA	NA

MAX_MEAN: 11.2 MAX_MED: 11.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

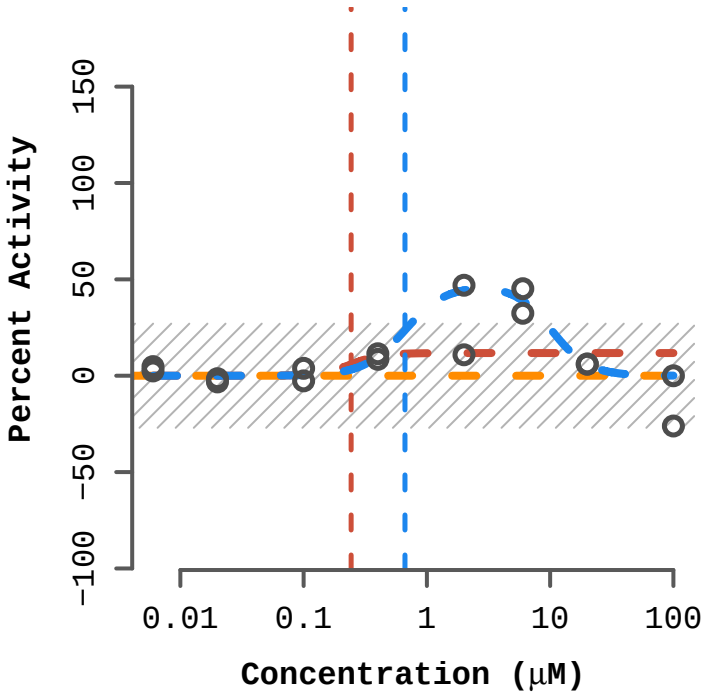
NAME: Benzal chloride
CHID: 25014 CASRN: 98-87-3
SPID(S): TP0000300G06
M4ID: 11160445

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.73	NA	NA
PROB:	1	NA	NA
RMSE:	12.38	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dicumyl peroxide
CHID: 25017 CASRN: 80-43-3
SPID(S): TP0000300F07
M4ID: 11160456

HILL MODEL (in red):

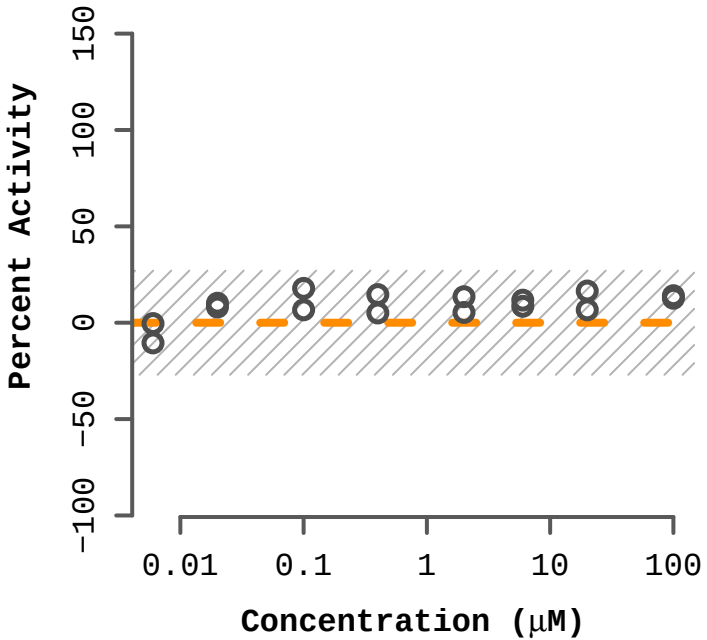
	tp	ga	gw
val:	11.8	−0.614	3.51
sd:	6.16	0.836	10.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	47.3	−0.178	2.6	1.01	2.89
sd:	31.2	0.678	6.34	0.35	2.39

	CNST	HILL	GNLS
AIC:	141.03	141.07	124.5
PROB:	0	0	1
RMSE:	20.05	16.74	11.06

MAX_MEAN: 38.8 MAX_MED: 38.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

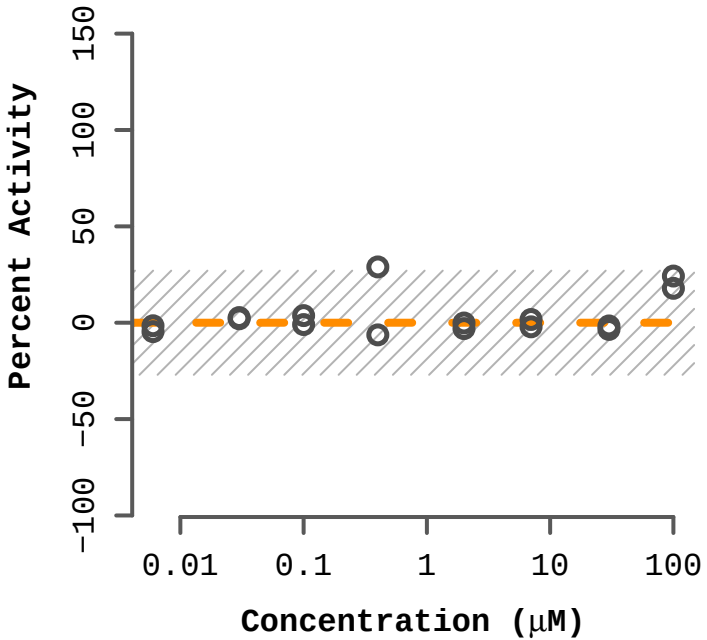
NAME: Dicyclohexylamine
CHID: 25018 **CASRN:** 101-83-7
SPID(S): TP0000729E07
M4ID: 11159577

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.42	NA	NA
PROB:	1	NA	NA
RMSE:	11.12	NA	NA

MAX_MEAN: 13.4 **MAX_MED:** 13.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

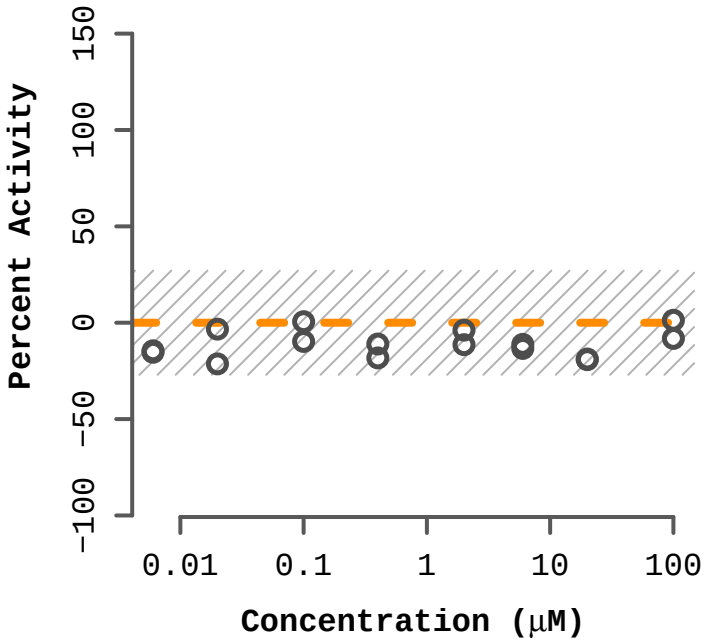
NAME: Dicyclohexyl phthalate
CHID: 25021 **CASRN:** 84-61-7
SPID(S): TP0000726D08
M4ID: 11159876

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.18	NA	NA
PROB:	1	NA	NA
RMSE:	10.8	NA	NA

MAX_MEAN: 21.1 **MAX_MED:** 21.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

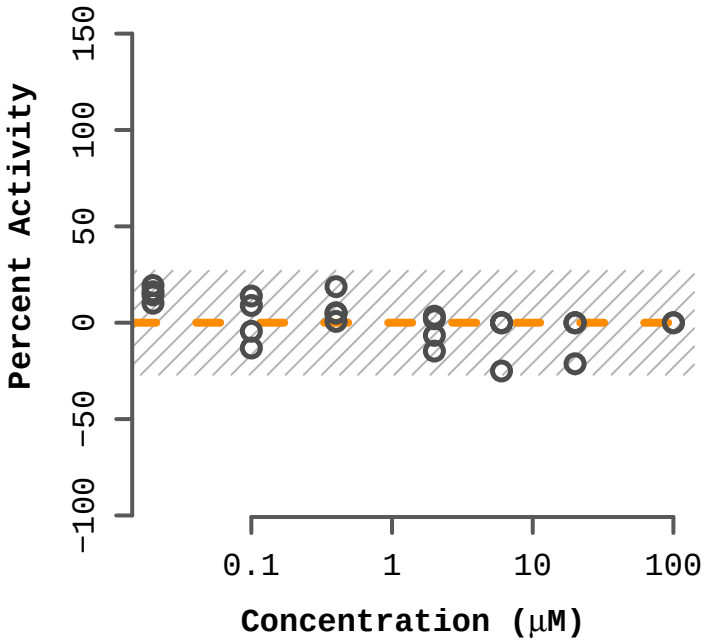
NAME: Dicyclopentadiene
CHID: 25023 **CASRN:** 77-73-6
SPID(S): TP0000725F11
M4ID: 11159944

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.06	NA	NA
PROB:	1	NA	NA
RMSE:	12.98	NA	NA

MAX_MEAN: −3.42 **MAX_MED:** −3.42 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

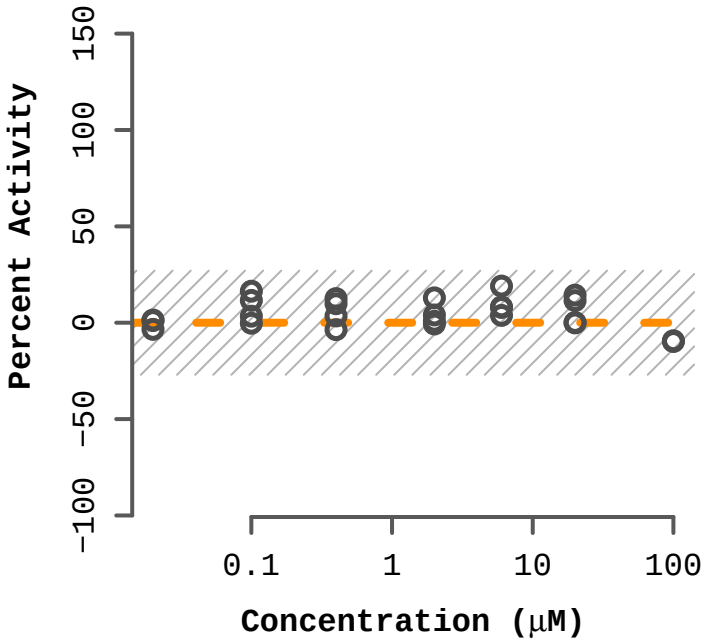
NAME: 7-Diethylamino-4-methylcoumarin
CHID: 25035 CASRN: 91-44-1
SPID(S): TP0001440C05
M4ID: 11157851

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.35	NA	NA
PROB:	1	NA	NA
RMSE:	11.03	NA	NA

MAX_MEAN: 15 MAX_MED: 15.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

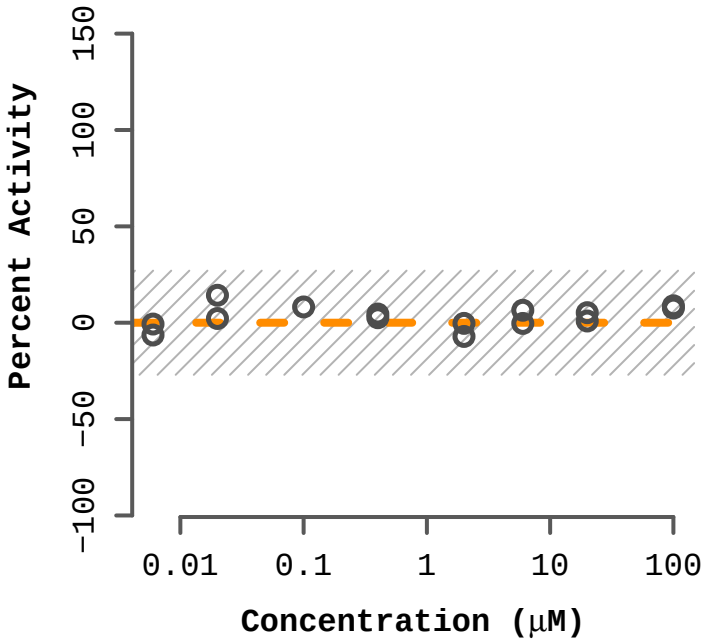
NAME: Diethylene glycol diethyl ether
CHID: 25047 CASRN: 112-36-7
SPID(S): TP0001429G08
M4ID: 11158846

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.4	NA	NA
PROB:	1	NA	NA
RMSE:	8.77	NA	NA

MAX_MEAN: 9.76 MAX_MED: 8.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

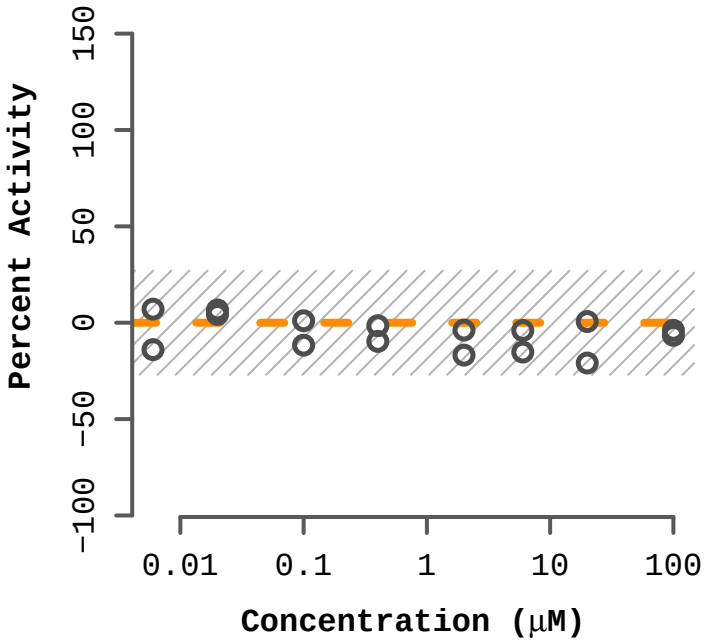
NAME: Diethylene glycol monomethyl ether
CHID: 25049 **CASRN:** 111-77-3
SPID(S): TP0000288A09
M4ID: 11160706

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.16	NA	NA
PROB:	1	NA	NA
RMSE:	6.33	NA	NA

MAX_MEAN: 8.24 **MAX_MED:** 8.24 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

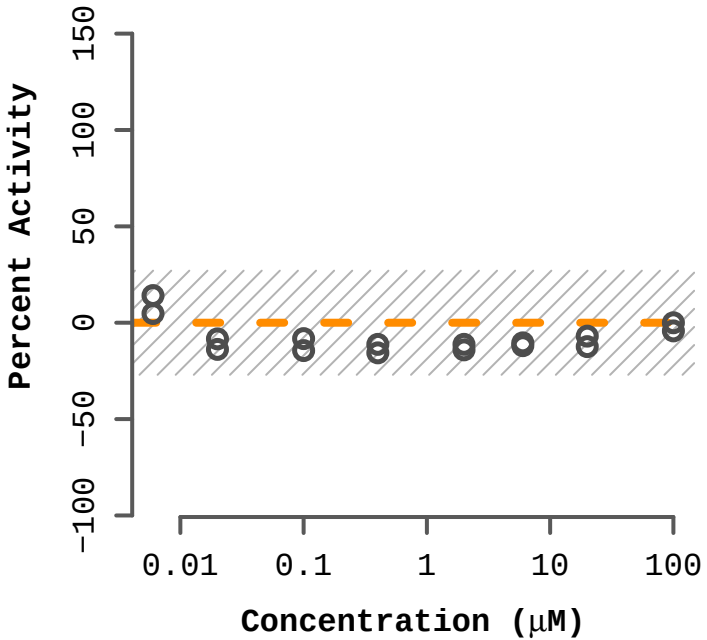
NAME: Diethylenetriamine
CHID: 25050 **CASRN:** 111-40-0
SPID(S): TP0000727F02
M4ID: 11159762

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.04	NA	NA
PROB:	1	NA	NA
RMSE:	9.93	NA	NA

MAX_MEAN: 5.49 **MAX_MED:** 5.49 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

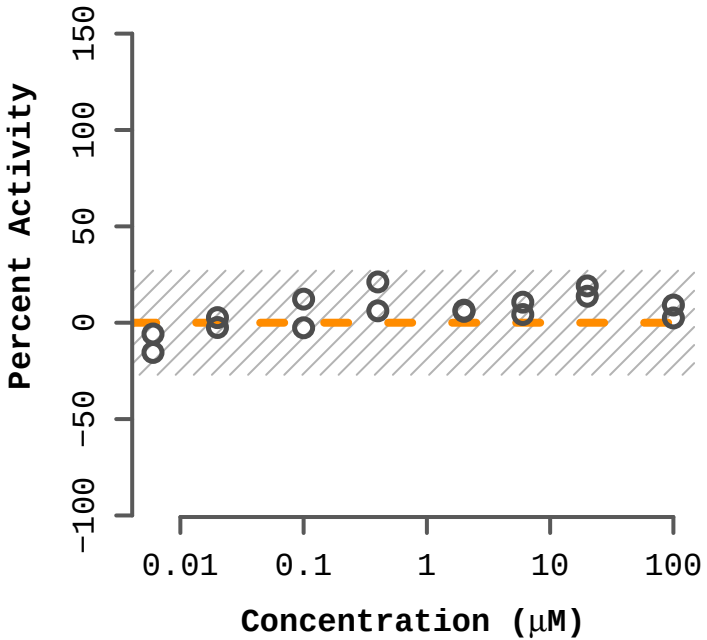
NAME: Dihexyl phthalate
CHID: 25068 CASRN: 84-75-3
SPID(S): TP0000294F01
M4ID: 11160558

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.18	NA	NA
PROB:	1	NA	NA
RMSE:	10.96	NA	NA

MAX_MEAN: 9.46 MAX_MED: 9.46 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

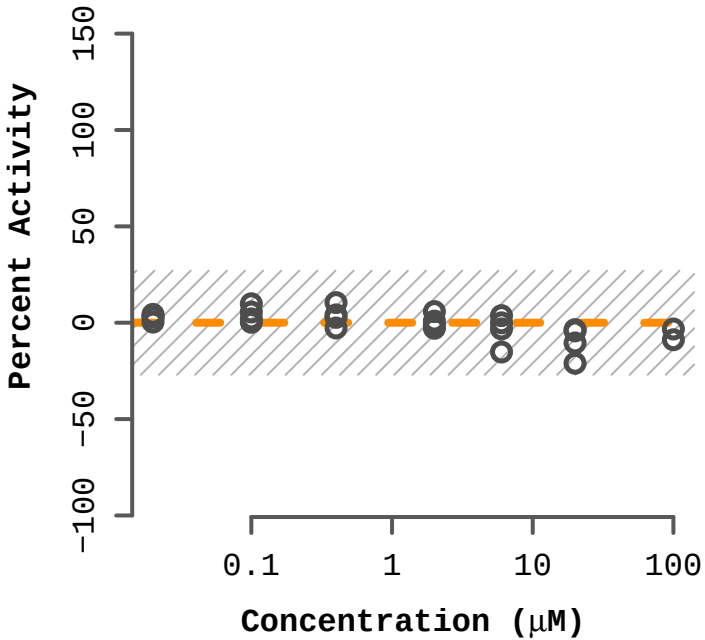
NAME: Diisobutyl ketone
CHID: 25080 **CASRN:** 108-83-8
SPID(S): TP0000735A11
M4ID: 11159045

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.3	NA	NA
PROB:	1	NA	NA
RMSE:	10.56	NA	NA

MAX_MEAN: 16.4 **MAX_MED:** 16.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

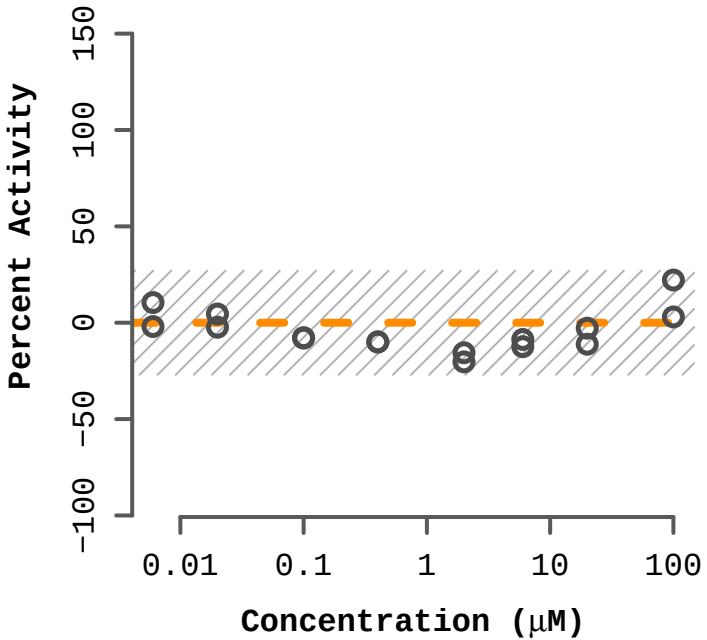
NAME: Diisodecyl phthalate
CHID: 25082 CASRN: 26761-40-0
SPID(S): TP0001437B11
M4ID: 11158139

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.59	NA	NA
PROB:	1	NA	NA
RMSE:	7.02	NA	NA

MAX_MEAN: 4.42 MAX_MED: 3.79 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

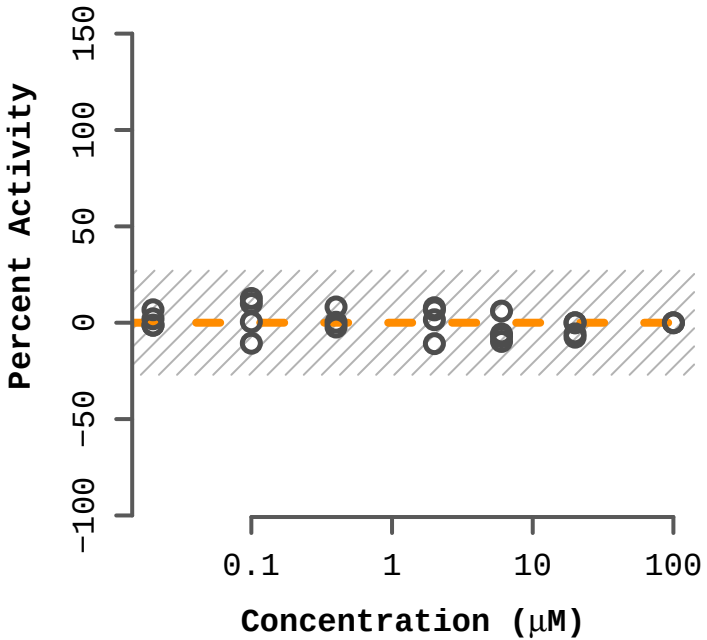
NAME: 3,3'−Dimethoxybenzidine
CHID: 25091 CASRN: 119−90−4
SPID(S): TP0000300D11
M4ID: 11160476

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.25	NA	NA
PROB:	1	NA	NA
RMSE:	11.12	NA	NA

MAX_MEAN: 12.6 MAX_MED: 12.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

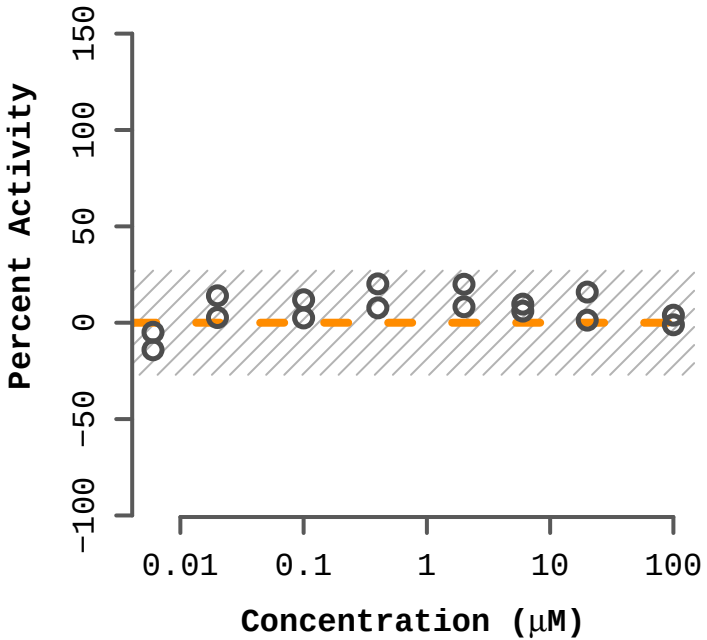
NAME: Di(2-methoxyethyl) phthalate
CHID: 25094 CASRN: 117-82-8
SPID(S): TP0001430E01
M4ID: 11158785

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	168.54	NA	NA
PROB:	1	NA	NA
RMSE:	6.41	NA	NA

MAX_MEAN: 3.12 MAX_MED: 5.25 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

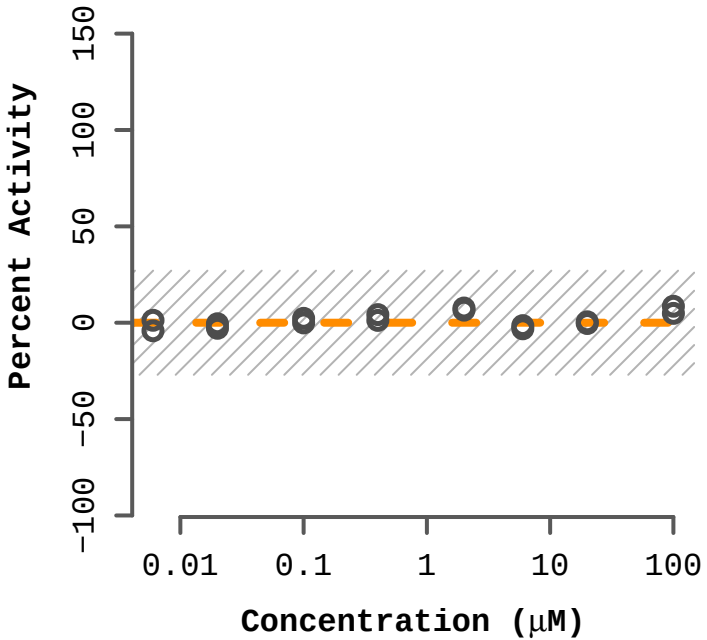
NAME: Dimethyl adipate
CHID: 25096 CASRN: 627-93-0
SPID(S): TP0000447C08
M4ID: 11160069

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.64	NA	NA
PROB:	1	NA	NA
RMSE:	10.93	NA	NA

MAX_MEAN: 14.1 MAX_MED: 14.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

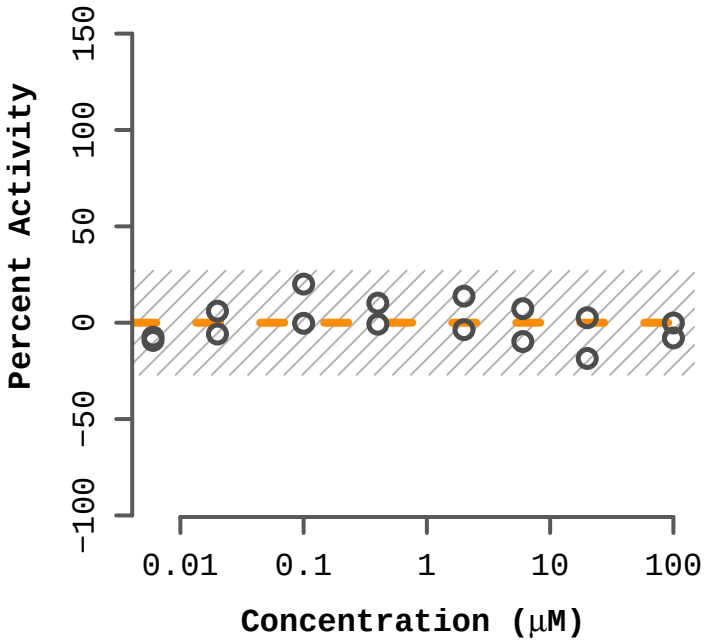
NAME: 3-Dimethylaminophenol
CHID: 25101 **CASRN:** 99-07-0
SPID(S): TP0000725H07
M4ID: 11159925

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	92.9	NA	NA
PROB:	1	NA	NA
RMSE:	4.05	NA	NA

MAX_MEAN: 7.1 **MAX_MED:** 7.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

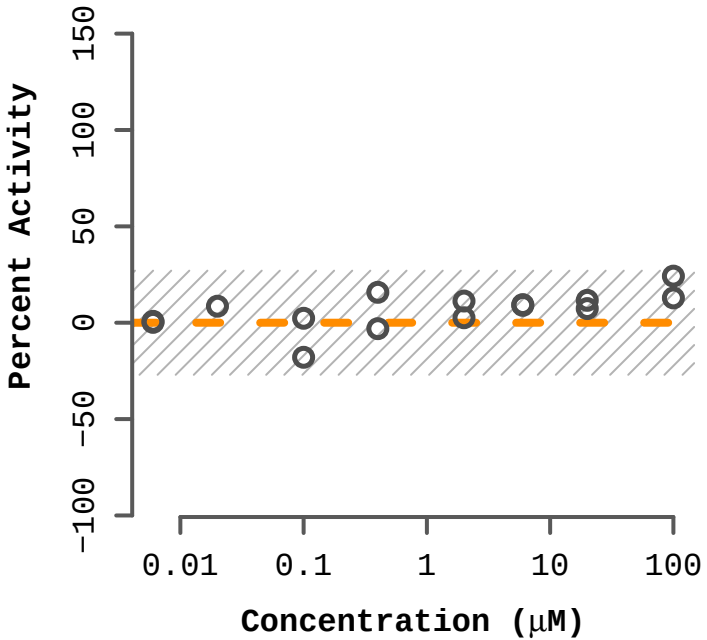
NAME: 3-(Dimethylamino)propylamine
CHID: 25102 **CASRN:** 109-55-7
SPID(S): TP0000727E08
M4ID: 11159768

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.07	NA	NA
PROB:	1	NA	NA
RMSE:	9.62	NA	NA

MAX_MEAN: 9.89 **MAX_MED:** 9.89 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

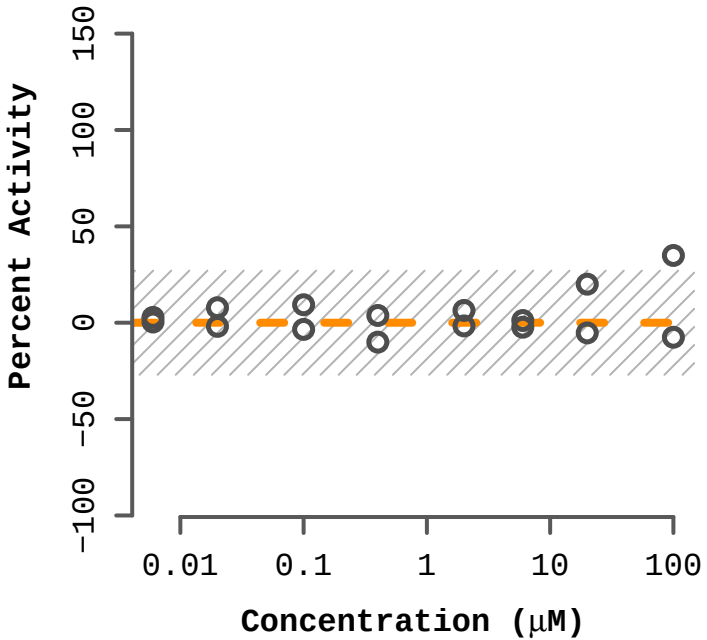
NAME: 2,5-Dimethyl-2,5-di-(tert-butylperoxy)hexane
CHID: 25110 CASRN: 78-63-7
SPID(S): TP0000300H09
M4ID: 11160430

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.63	NA	NA
PROB:	1	NA	NA
RMSE:	11.27	NA	NA

MAX_MEAN: 18.5 MAX_MED: 18.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

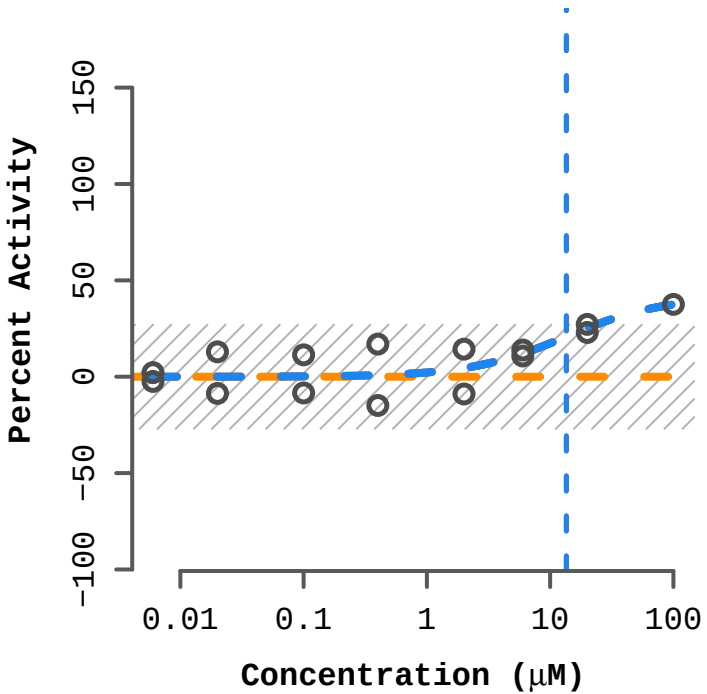
NAME: Dimethyl glutarate
CHID: 25122 **CASRN:** 1119-40-0
SPID(S): TP0000288G08
M4ID: 11160635

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.43	NA	NA
PROB:	1	NA	NA
RMSE:	11.3	NA	NA

MAX_MEAN: 13.7 **MAX_MED:** 13.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dimethylnaphthalene
CHID: 25130 CASRN: 28804-88-8
SPID(S): TP0000732H05
M4ID: 11159255

HILL MODEL (in red):

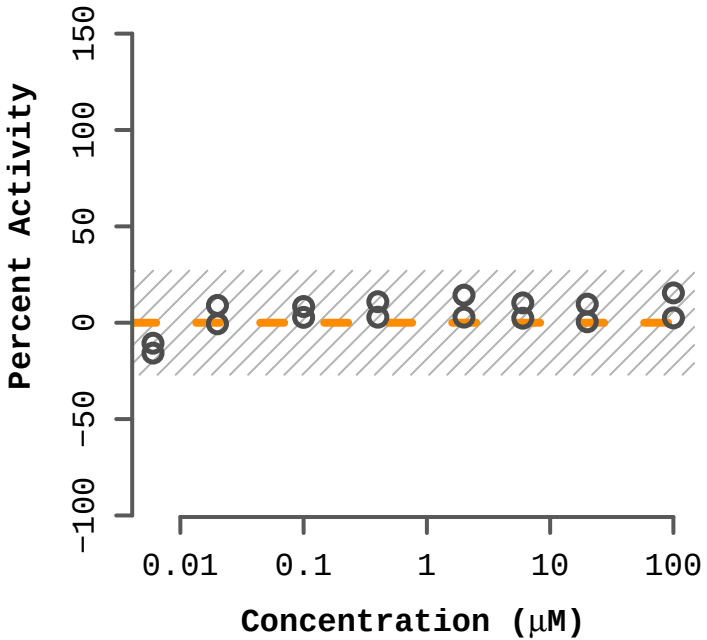
	tp	ga	gw
val:	41.6	1.13	1.1
sd:	15.8	0.403	0.833

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.6	1.13	1.1	2.72	8.48
sd:	15.8	0.403	0.833	701	8260

	CNST	HILL	GNLS
AIC:	130.54	118.47	122.47
PROB:	0	0.88	0.12
RMSE:	16.8	9.12	9.12

MAX_MEAN: 37.5 MAX_MED: 37.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

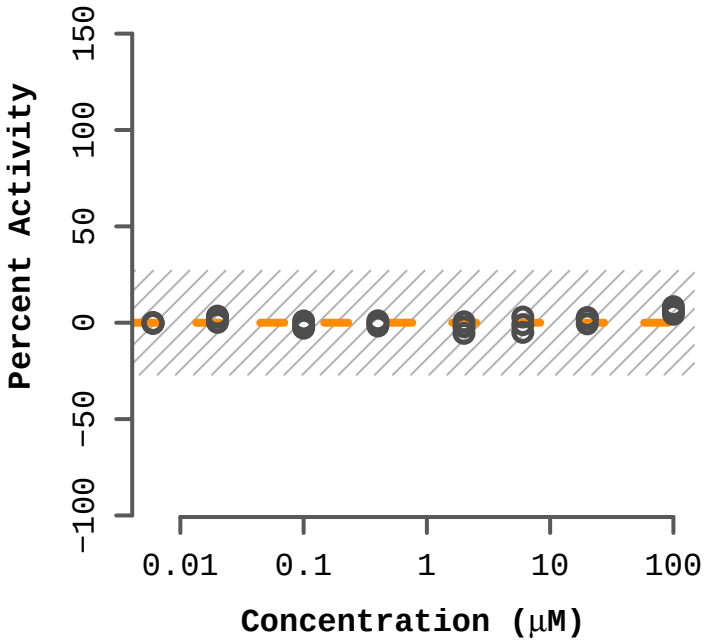
NAME: 1,2-Dimethyl-3-nitrobenzene
CHID: 25132 CASRN: 83-41-0
SPID(S): TP0000447C09
M4ID: 11160068

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.91	NA	NA
PROB:	1	NA	NA
RMSE:	9.06	NA	NA

MAX_MEAN: 9.02 MAX_MED: 9.02 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

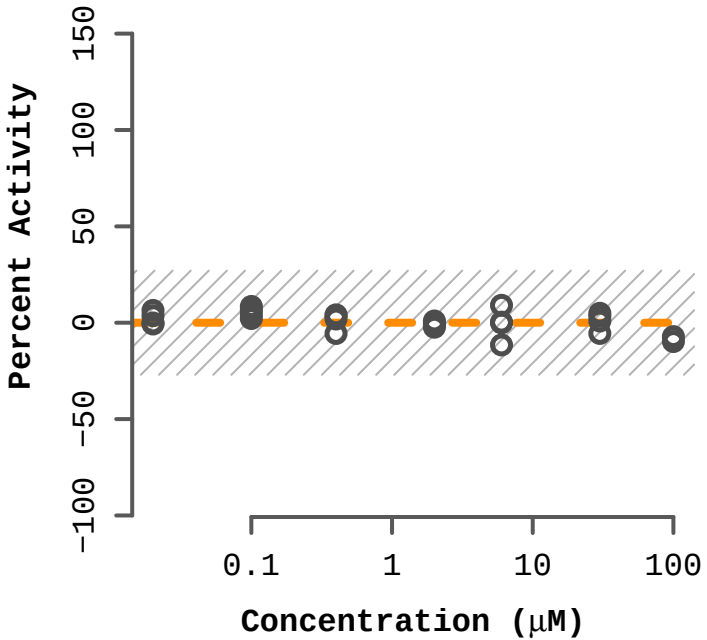
NAME: 1,2-Dimethyl-4-nitrobenzene
CHID: 25133 **CASRN:** 99-51-4
SPID(S): TP0000447A09
M4ID: 11160090

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.44	NA	NA
PROB:	1	NA	NA
RMSE:	3.2	NA	NA

MAX_MEAN: 6.4 **MAX_MED:** 6.45 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

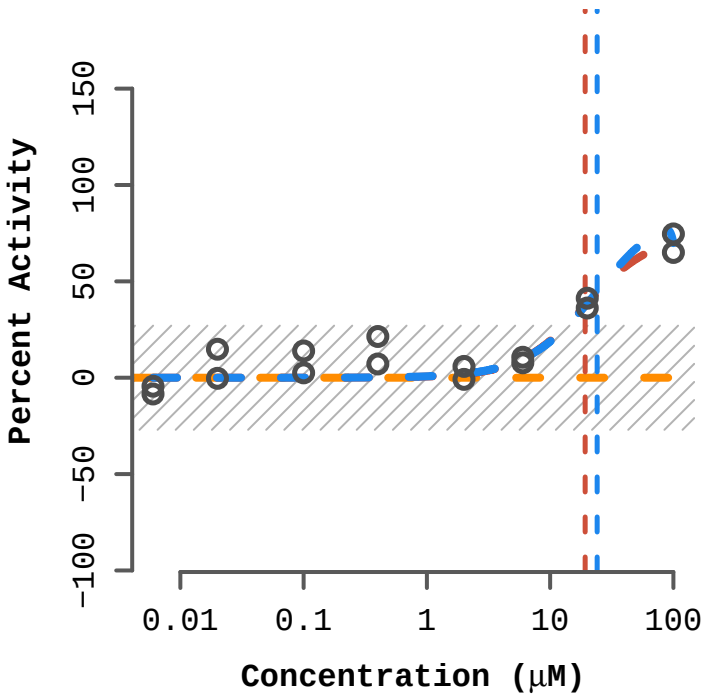
NAME: 1,3-Dimethyl-2-nitrobenzene
CHID: 25134 CASRN: 81-20-9
SPID(S): TP0001429C09
M4ID: 11158890

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.15	NA	NA
PROB:	1	NA	NA
RMSE:	5.18	NA	NA

MAX_MEAN: 5.41 MAX_MED: 5.49 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,3-Dimethyl-4-nitrobenzene
CHID: 25135 CASRN: 89-87-2
SPID(S): TP0000726B11
M4ID: 11159897

HILL MODEL (in red):

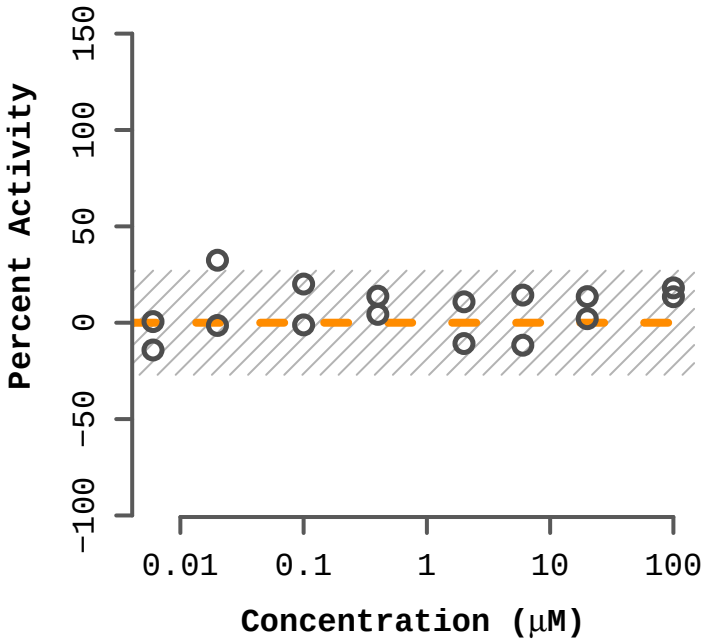
	tp	ga	gw
val:	74.7	1.28	1.62
sd:	8.25	0.0968	0.485

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	89.5	1.38	1.51	2.05	17.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	153.38	119.9	123.85
PROB:	0	0.88	0.12
RMSE:	29.62	8.29	8.27

MAX_MEAN: 69.8 MAX_MED: 69.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

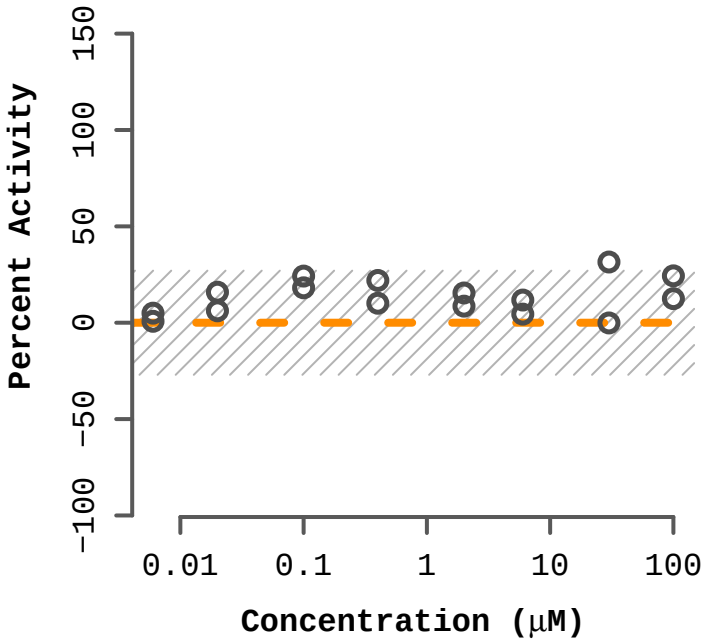
NAME: Dimethylolurea
CHID: 25141 **CASRN:** 140-95-4
SPID(S): TP0000734D06
M4ID: 11159110

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.35	NA	NA
PROB:	1	NA	NA
RMSE:	14.02	NA	NA

MAX_MEAN: 15.8 **MAX_MED:** 15.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

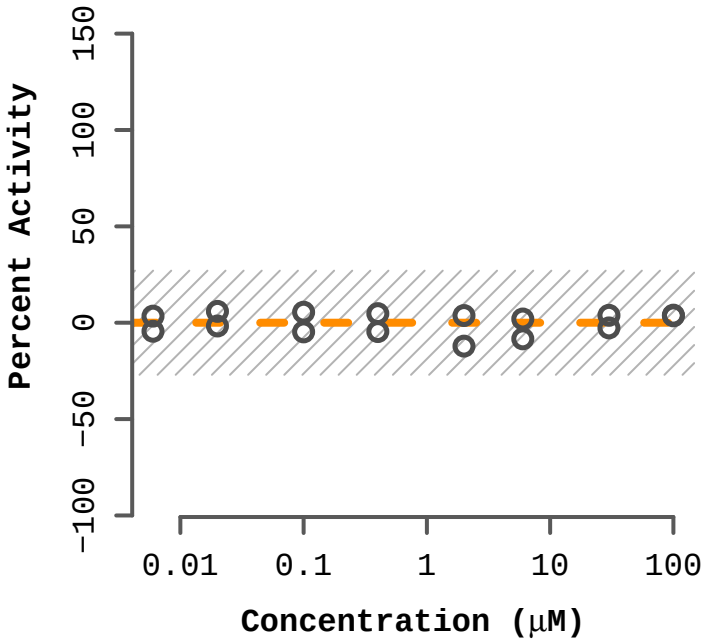
NAME: 2,3-Dimethylphenol
CHID: 25143 **CASRN:** 526-75-0
SPID(S): TP0000733D08
M4ID: 11159204

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.73	NA	NA
PROB:	1	NA	NA
RMSE:	15.87	NA	NA

MAX_MEAN: 21.2 **MAX_MED:** 21.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

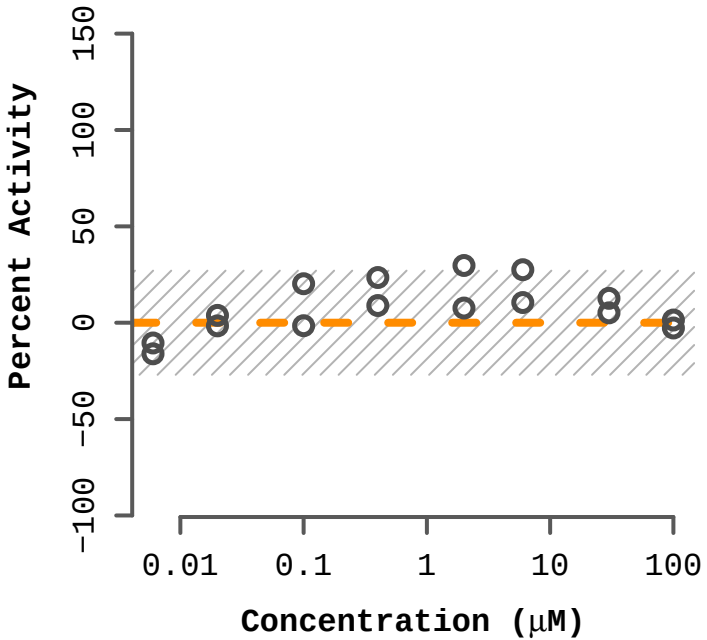
NAME: 2,5-Dimethylphenol
CHID: 25145 CASRN: 95-87-4
SPID(S): TP0000447H09
M4ID: 11160016

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.55	NA	NA
PROB:	1	NA	NA
RMSE:	5.3	NA	NA

MAX_MEAN: 3.77 MAX_MED: 3.77 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

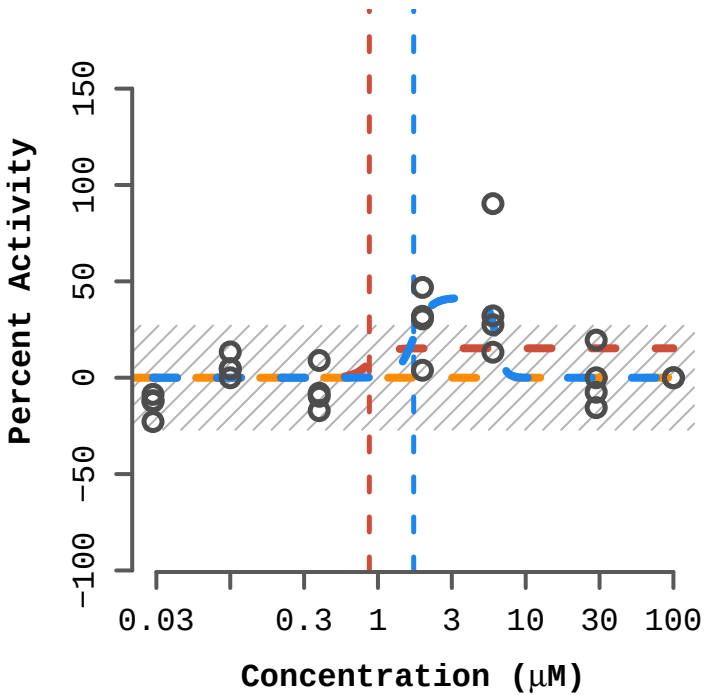
NAME: 3,5-Dimethylphenol
CHID: 25148 CASRN: 108-68-9
SPID(S): TP0000729B06
M4ID: 11159614

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.24	NA	NA
PROB:	1	NA	NA
RMSE:	14.65	NA	NA

MAX_MEAN: 19 MAX_MED: 19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dimethyl phosphate
CHID: 25150 CASRN: 813-78-5
SPID(S): TP0001434B09
M4ID: 11158429

HILL MODEL (in red):

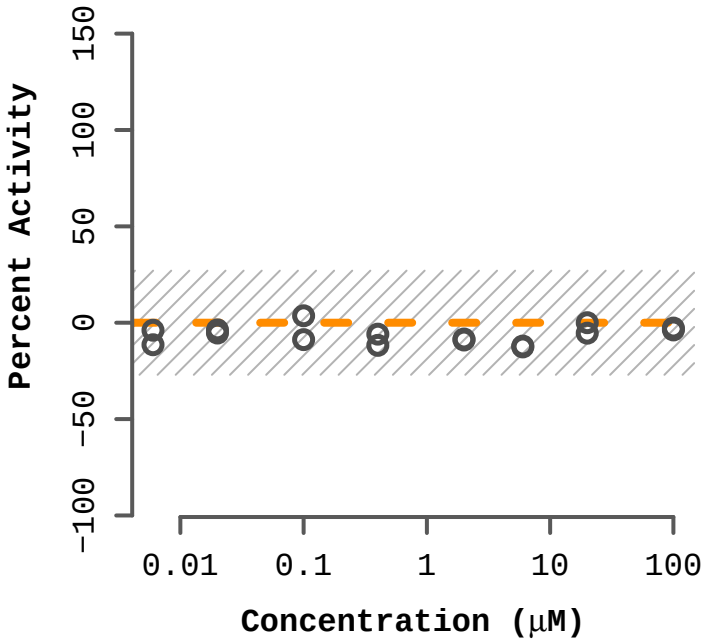
	tp	ga	gw
val:	15.3	-0.0584	8
sd:	5.56	0.666	15.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.4	0.242	7.97	0.8	15
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	237.65	236.21	226.53
PROB:	0	0.01	0.99
RMSE:	25.27	21.06	16.88

MAX_MEAN: 40.8 MAX_MED: 31.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

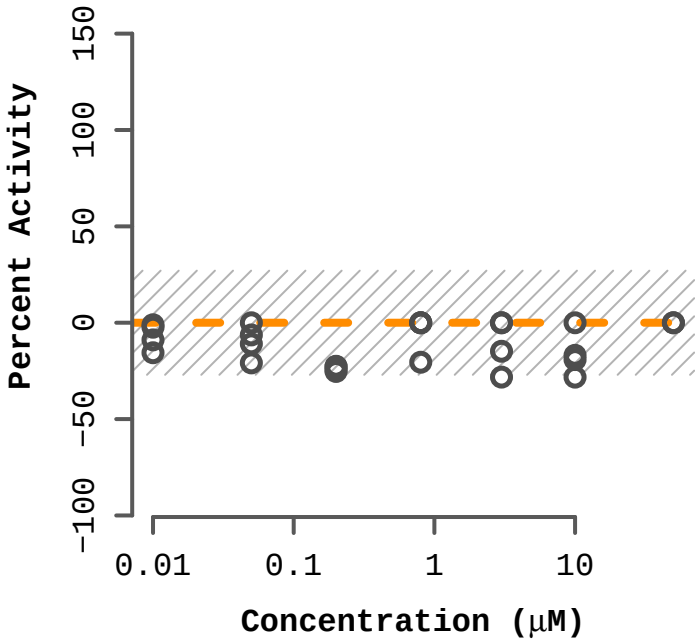
NAME: Dimethyl succinate
CHID: 25152 CASRN: 106-65-0
SPID(S): TP0000447D01
M4ID: 11160065

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.25	NA	NA
PROB:	1	NA	NA
RMSE:	7.72	NA	NA

MAX_MEAN: −2.57 MAX_MED: −2.57 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

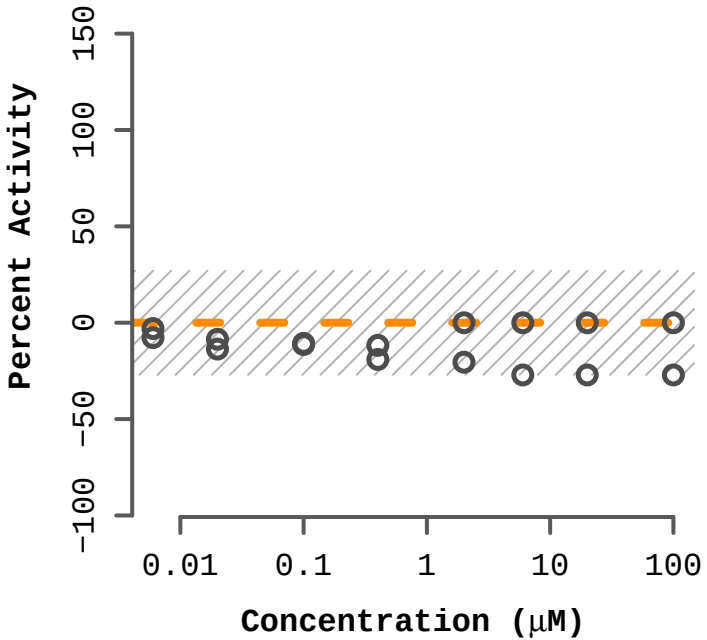
NAME: 4,4'−Dioctyldiphenylamine
CHID: 25170 CASRN: 101−67−7
SPID(S): TP0001440C01
M4ID: 11157855

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.75	NA	NA
PROB:	1	NA	NA
RMSE:	15.27	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

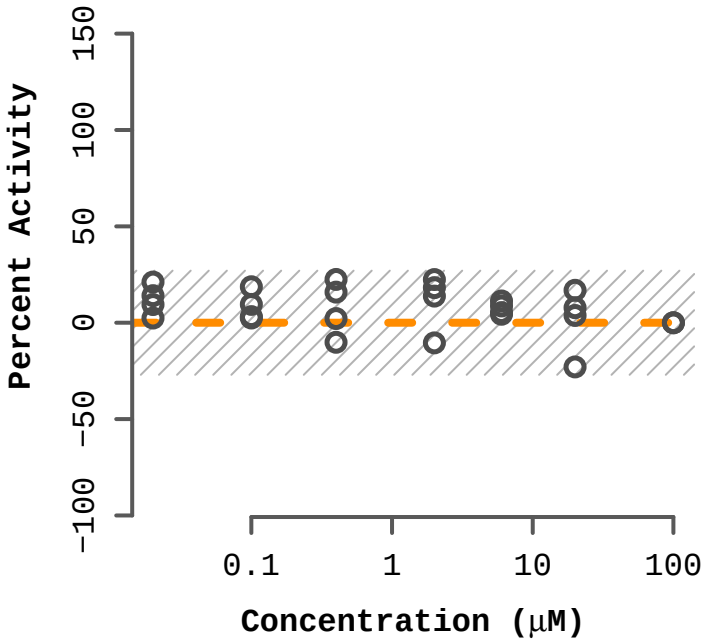
NAME: 1,3-Diphenylguanidine
CHID: 25178 CASRN: 102-06-7
SPID(S): TP0000412F01
M4ID: 11160304

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.83	NA	NA
PROB:	1	NA	NA
RMSE:	15.18	NA	NA

MAX_MEAN: −5.35 MAX_MED: −5.35 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

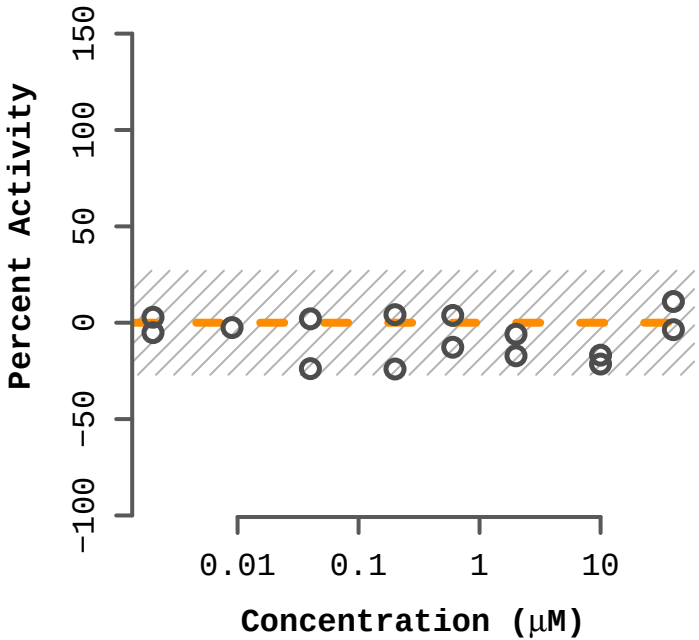
NAME: C.I. Disperse Blue 27
CHID: 25209 CASRN: 15791-78-3
SPID(S): TP0001438D01
M4ID: 11158029

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.93	NA	NA
PROB:	1	NA	NA
RMSE:	12.91	NA	NA

MAX_MEAN: 11.8 MAX_MED: 16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

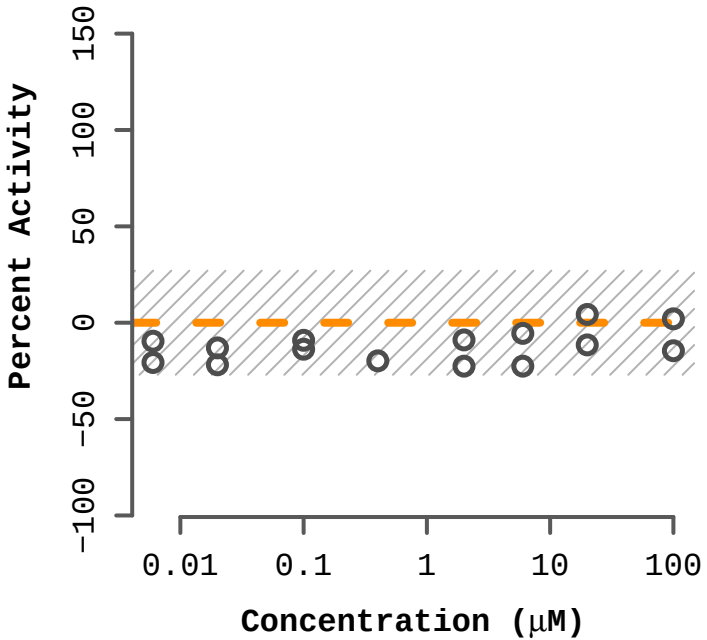
NAME: Divinylbenzene
CHID: 25216 CASRN: 1321-74-0
SPID(S): TP0000733E06
M4ID: 11159194

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.98	NA	NA
PROB:	1	NA	NA
RMSE:	13.13	NA	NA

MAX_MEAN: 3.72 MAX_MED: 3.72 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

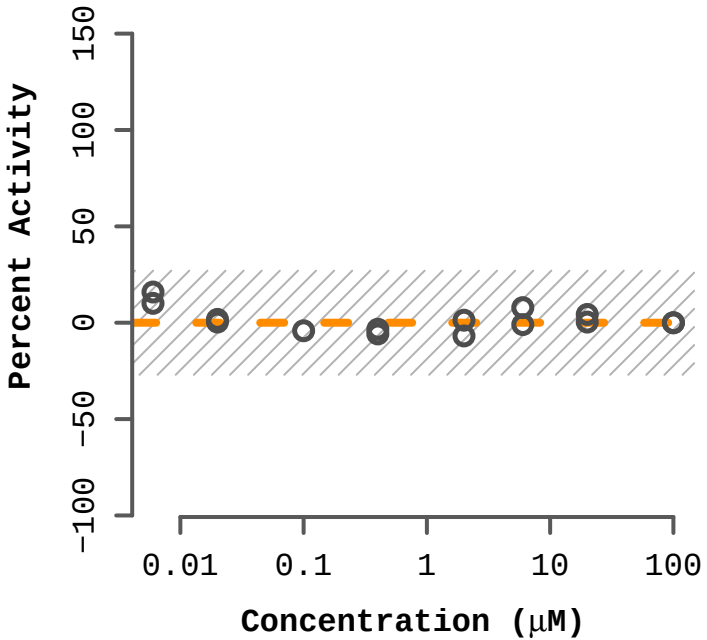
NAME: (2-Dodecenyl)succinic anhydride
CHID: 25217 **CASRN:** 19780-11-1
SPID(S): TP0000726A01
M4ID: 11159919

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.03	NA	NA
PROB:	1	NA	NA
RMSE:	14.86	NA	NA

MAX_MEAN: −3.58 **MAX_MED:** −3.58 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

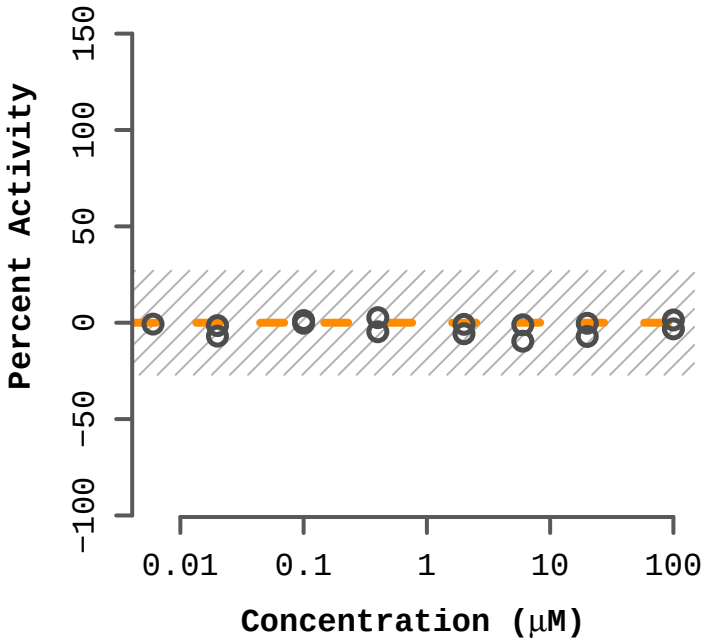
NAME: Sodium dodecylbenzenesulfonate
CHID: 25219 CASRN: 25155-30-0
SPID(S): TP0000424D02
M4ID: 11160231

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.57	NA	NA
PROB:	1	NA	NA
RMSE:	6.06	NA	NA

MAX_MEAN: 13 MAX_MED: 13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

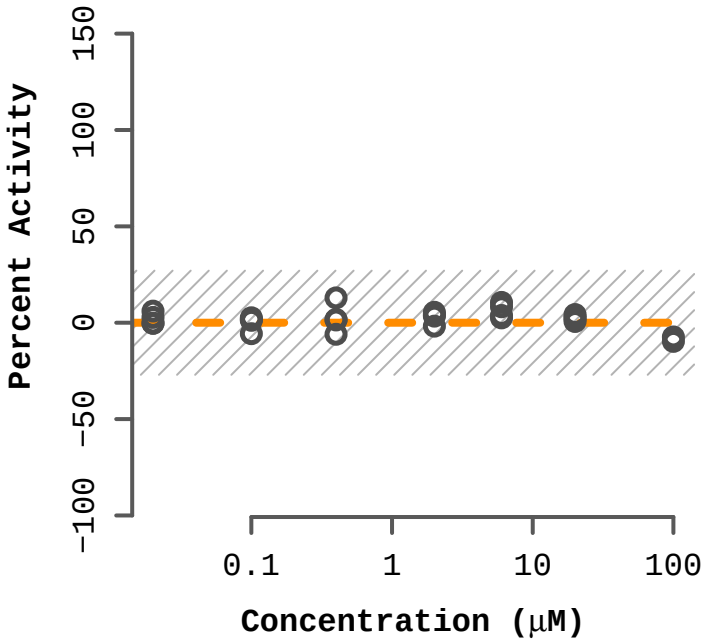
NAME: 1-Dodecanethiol
CHID: 25220 CASRN: 112-55-0
SPID(S): TP0000725H01
M4ID: 11159931

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	87.99	NA	NA
PROB:	1	NA	NA
RMSE:	4.24	NA	NA

MAX_MEAN: 0.455 MAX_MED: 0.455 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

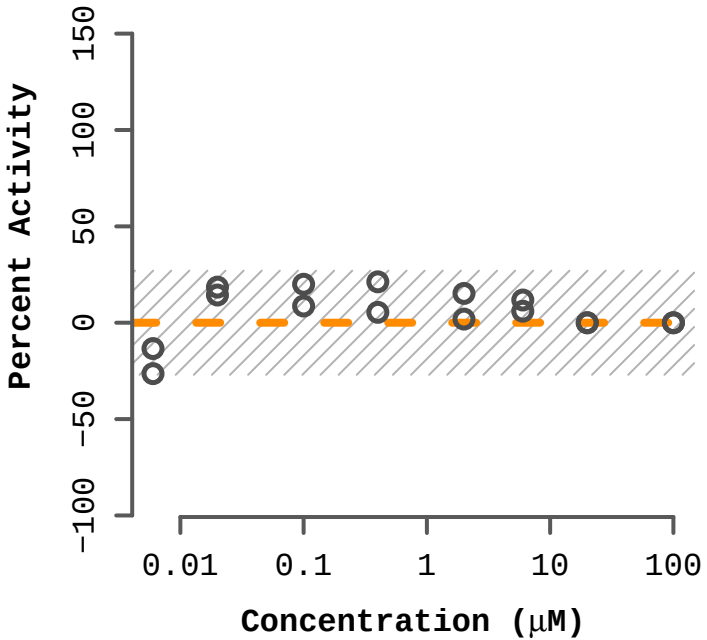
NAME: tert-Dodecanethiol
CHID: 25221 CASRN: 25103-58-6
SPID(S): TP0001438C09
M4ID: 11158033

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.77	NA	NA
PROB:	1	NA	NA
RMSE:	5.33	NA	NA

MAX_MEAN: 6.29 MAX_MED: 6.04 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

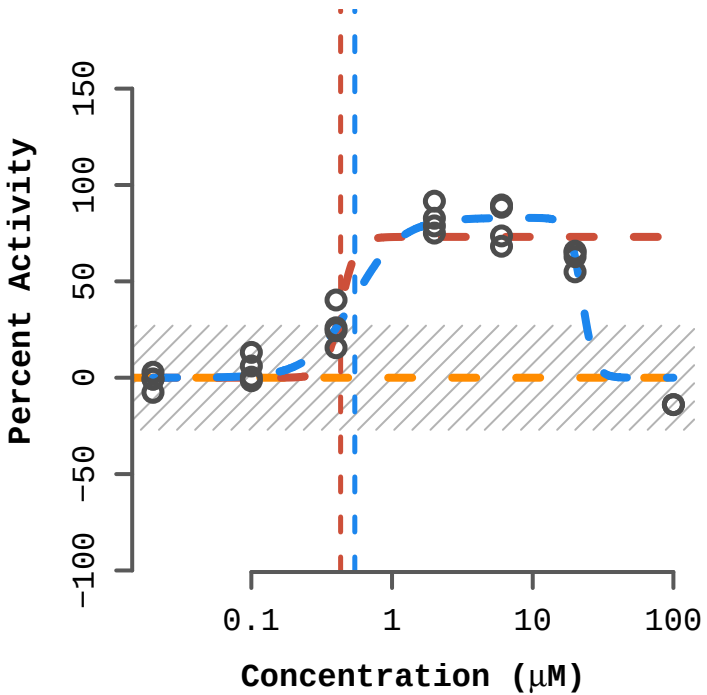
NAME: Econazole nitrate
CHID: 25226 CASRN: 24169-02-6
SPID(S): TP0000732C04
M4ID: 11159316

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.52	NA	NA
PROB:	1	NA	NA
RMSE:	13.21	NA	NA

MAX_MEAN: 16.4 MAX_MED: 16.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Emodin
CHID: 25231 CASRN: 518-82-1
SPID(S): TP0001428B10
M4ID: 11158994

HILL MODEL (in red):

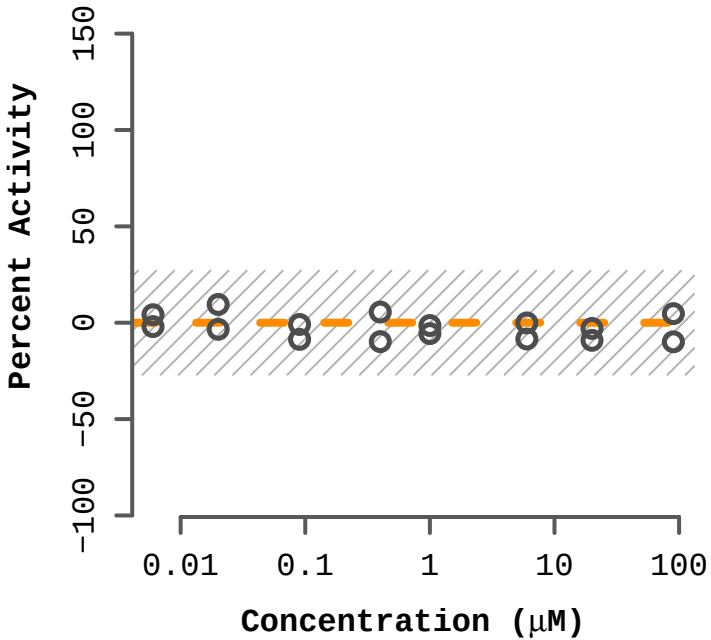
	tp	ga	gw
val:	73.1	−0.365	7.97
sd:	3.74	0.478	117

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	83	−0.265	2.62	1.35	9.75
sd:	5.06	0.082	1.35	0.0333	6.73

	CNST	HILL	GNLS
AIC:	284.74	230.31	194.27
PROB:	0	0	1
RMSE:	52.75	25.79	7.77

MAX_MEAN: 82.1 MAX_MED: 81 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

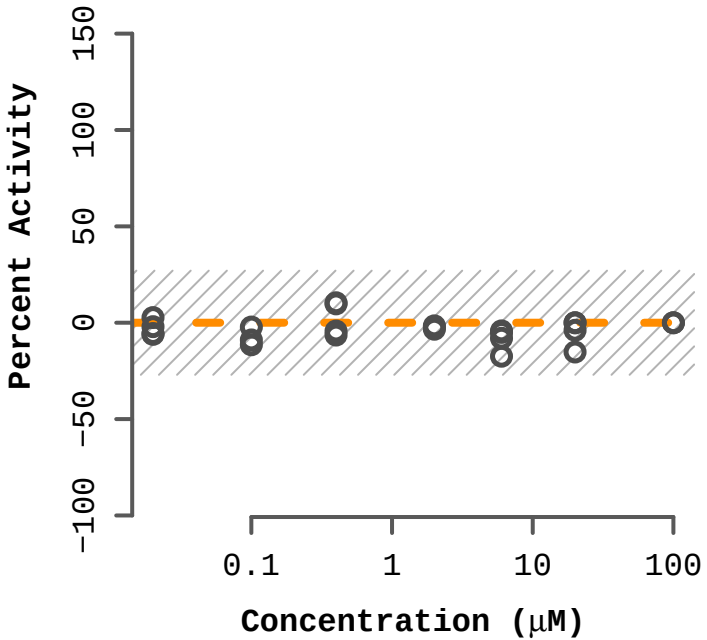
NAME: Eosin
CHID: 25234 CASRN: 17372-87-1
SPID(S): TP0000733D09
M4ID: 11159203

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.79	NA	NA
PROB:	1	NA	NA
RMSE:	6.33	NA	NA

MAX_MEAN: 3.06 MAX_MED: 3.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

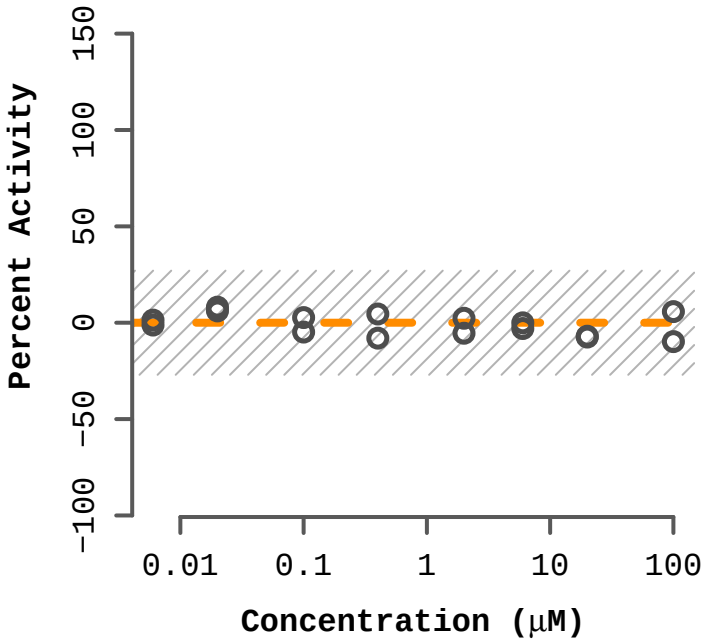
NAME: 1,2-Epoxydodecane
CHID: 25243 CASRN: 2855-19-8
SPID(S): TP0001439B07
M4ID: 11157951

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	165.08	NA	NA
PROB:	1	NA	NA
RMSE:	7.16	NA	NA

MAX_MEAN: 2.38 MAX_MED: 2.76 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

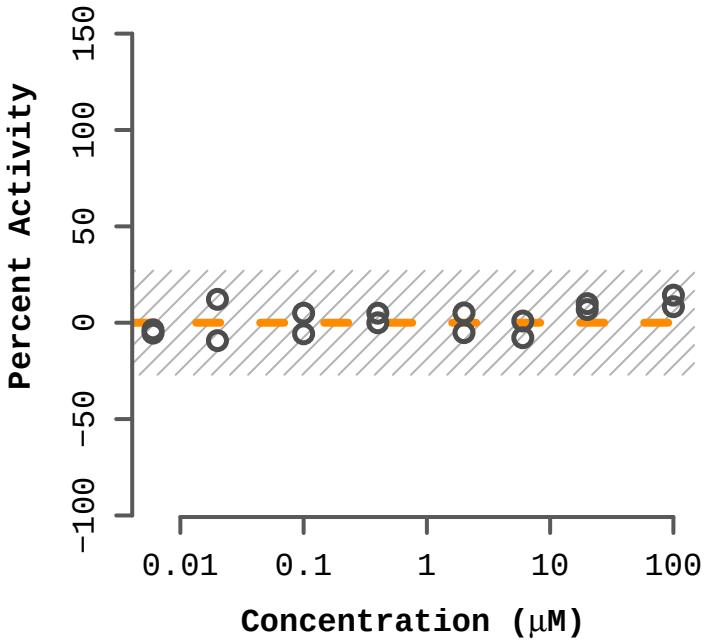
NAME: N-Ethylaniline
CHID: 25271 CASRN: 103-69-5
SPID(S): TP0000412G02
M4ID: 11160291

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.93	NA	NA
PROB:	1	NA	NA
RMSE:	5.58	NA	NA

MAX_MEAN: 7.12 MAX_MED: 7.12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

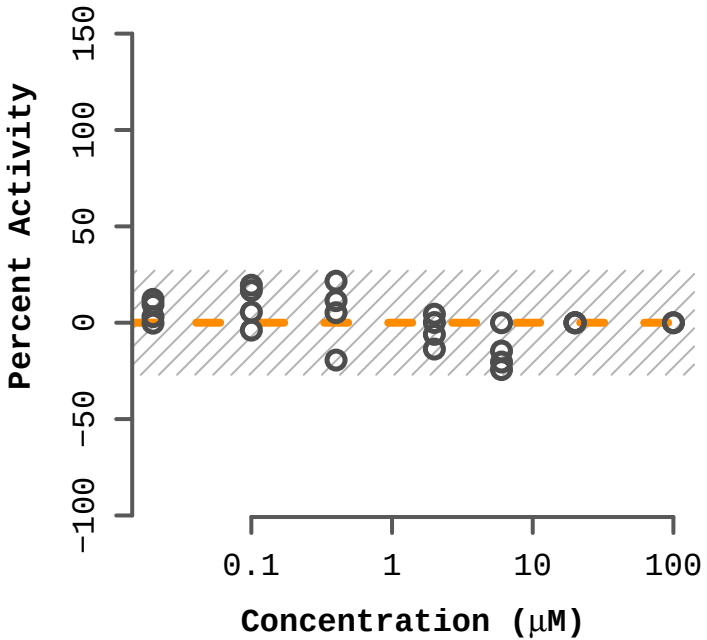
NAME: Ethyl anthranilate
CHID: 25272 CASRN: 87-25-2
SPID(S): TP0000731G06
M4ID: 11159362

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.07	NA	NA
PROB:	1	NA	NA
RMSE:	7.47	NA	NA

MAX_MEAN: 11.3 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

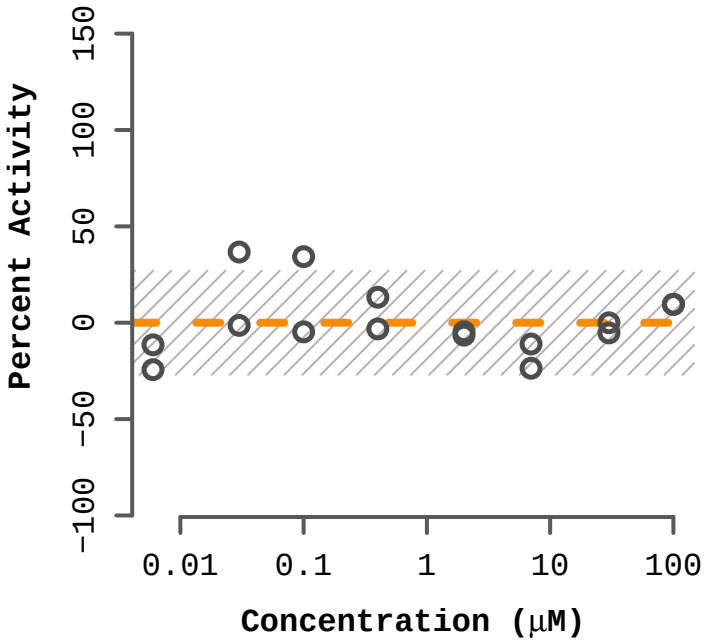
NAME: Ethyl cyanoacrylate
CHID: 25279 CASRN: 7085-85-0
SPID(S): TP0001431C01
M4ID: 11158713

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.54	NA	NA
PROB:	1	NA	NA
RMSE:	11.46	NA	NA

MAX_MEAN: 9.48 MAX_MED: 11.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

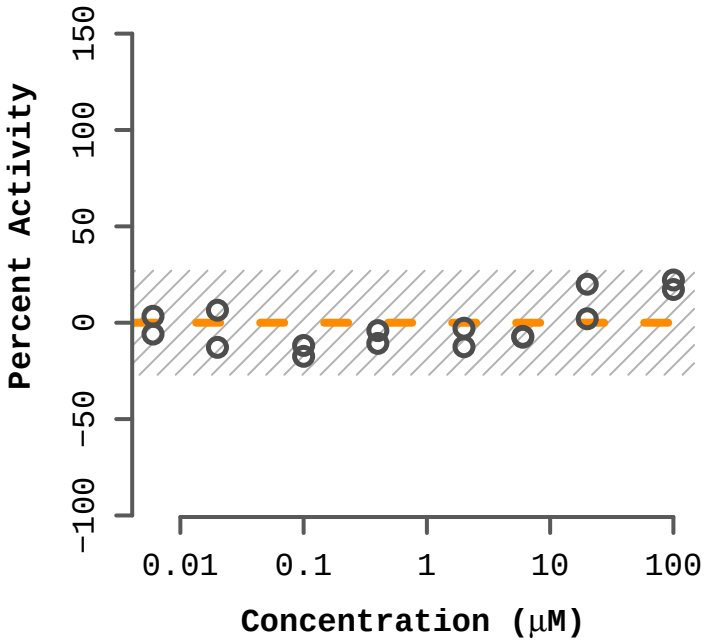
NAME: 2-Ethylhexanal
CHID: 25291 CASRN: 123-05-7
SPID(S): TP0000728D12
M4ID: 11159680

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.16	NA	NA
PROB:	1	NA	NA
RMSE:	16.59	NA	NA

MAX_MEAN: 17.7 MAX_MED: 17.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

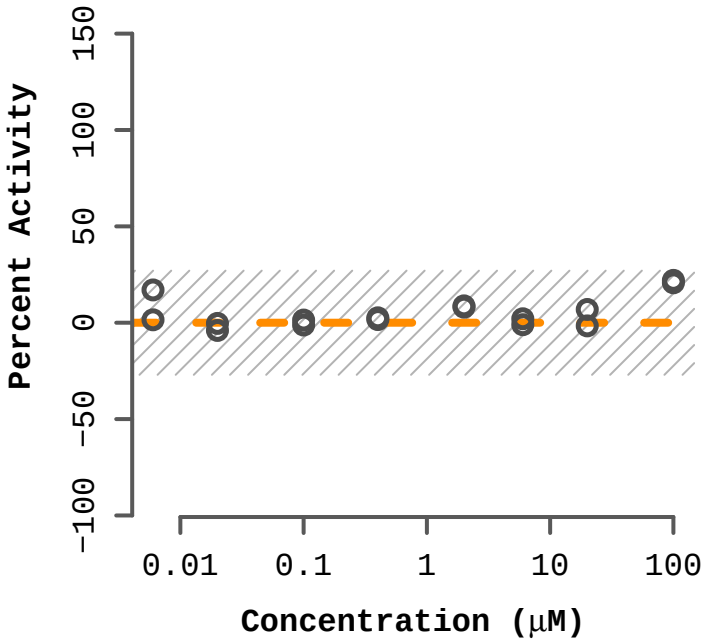
NAME: 2-Ethyl-1,3-hexanediol
CHID: 25292 CASRN: 94-96-2
SPID(S): TP0000731F02
M4ID: 11159378

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.82	NA	NA
PROB:	1	NA	NA
RMSE:	11.96	NA	NA

MAX_MEAN: 19.7 MAX_MED: 19.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

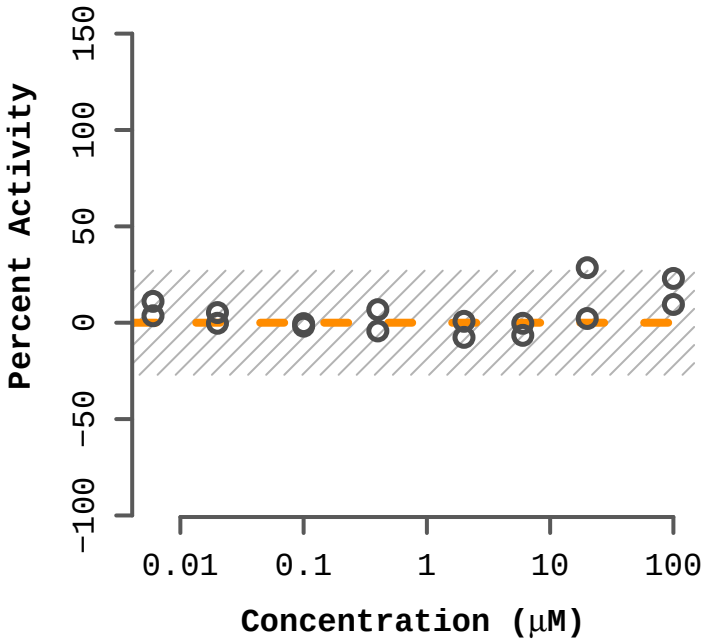
NAME: 2-Ethylhexanoic acid
CHID: 25293 CASRN: 149-57-5
SPID(S): TP0000300C05
M4ID: 11160494

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.23	NA	NA
PROB:	1	NA	NA
RMSE:	9.46	NA	NA

MAX_MEAN: 21.4 MAX_MED: 21.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

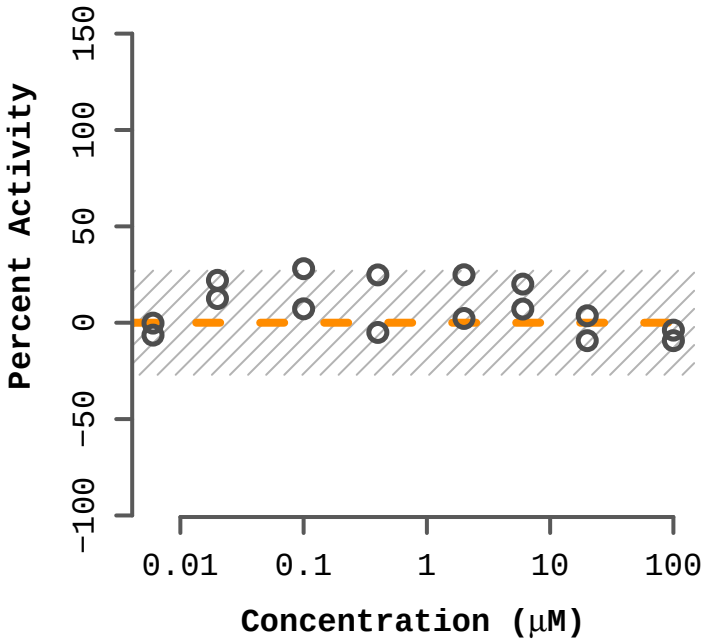
NAME: 2-Ethyl-2-hexenal
CHID: 25296 CASRN: 645-62-5
SPID(S): TP0000731G09
M4ID: 11159359

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.73	NA	NA
PROB:	1	NA	NA
RMSE:	10.53	NA	NA

MAX_MEAN: 16.2 MAX_MED: 16.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

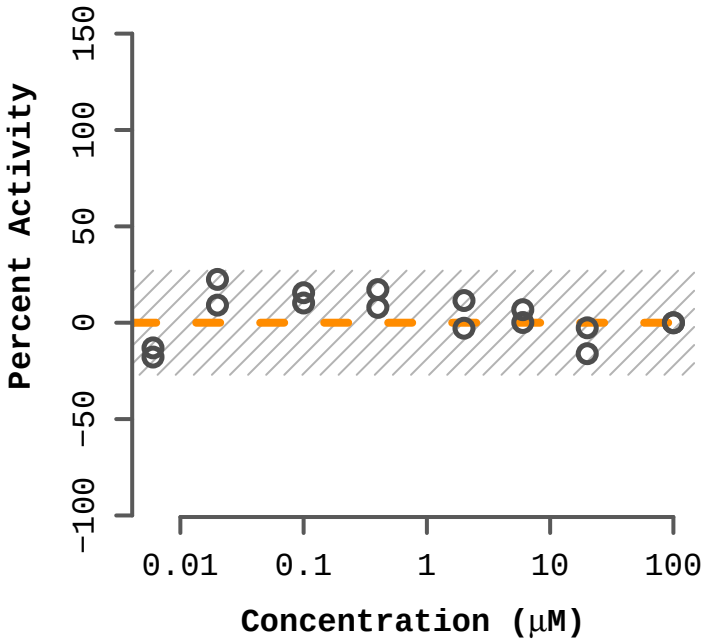
NAME: 2-Ethylhexyl acrylate
CHID: 25297 CASRN: 103-11-7
SPID(S): TP0000727G06
M4ID: 11159746

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.5	NA	NA
PROB:	1	NA	NA
RMSE:	14.67	NA	NA

MAX_MEAN: 17.6 MAX_MED: 17.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

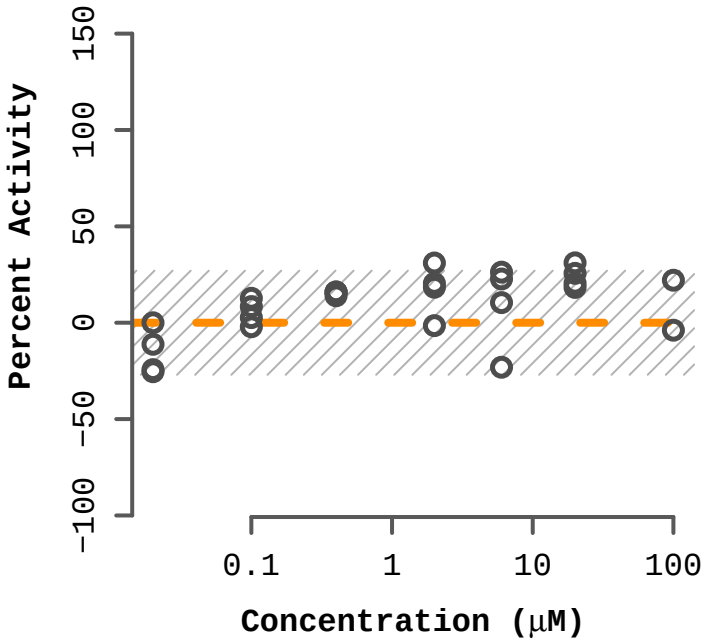
NAME: 2-Ethylhexyl diphenyl phosphate
CHID: 25300 **CASRN:** 1241-94-7
SPID(S): TP0000732F12
M4ID: 11159272

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.45	NA	NA
PROB:	1	NA	NA
RMSE:	11.82	NA	NA

MAX_MEAN: 15.8 **MAX_MED:** 15.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

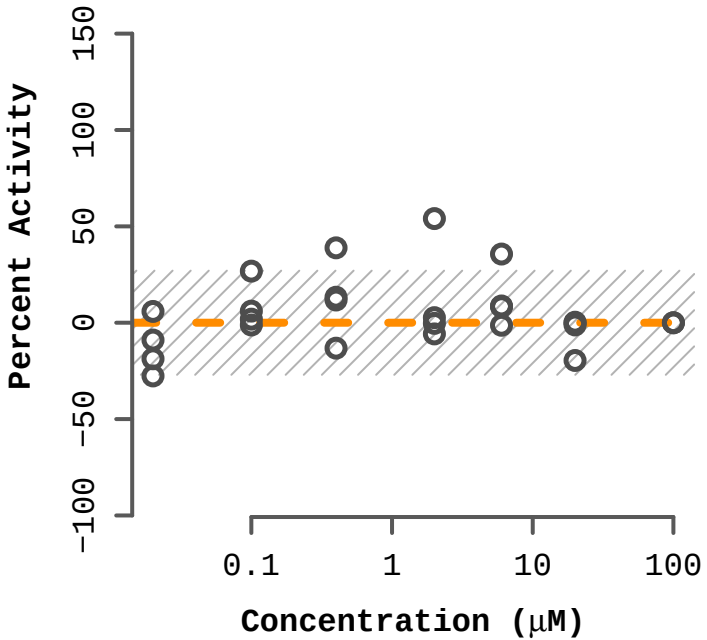
NAME: 3-((2-Ethylhexyl)oxy)propionitrile
CHID: 25303 CASRN: 10213-75-9
SPID(S): TP0001439C11
M4ID: 11157935

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	232.2	NA	NA
PROB:	1	NA	NA
RMSE:	18.61	NA	NA

MAX_MEAN: 23.9 MAX_MED: 23.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

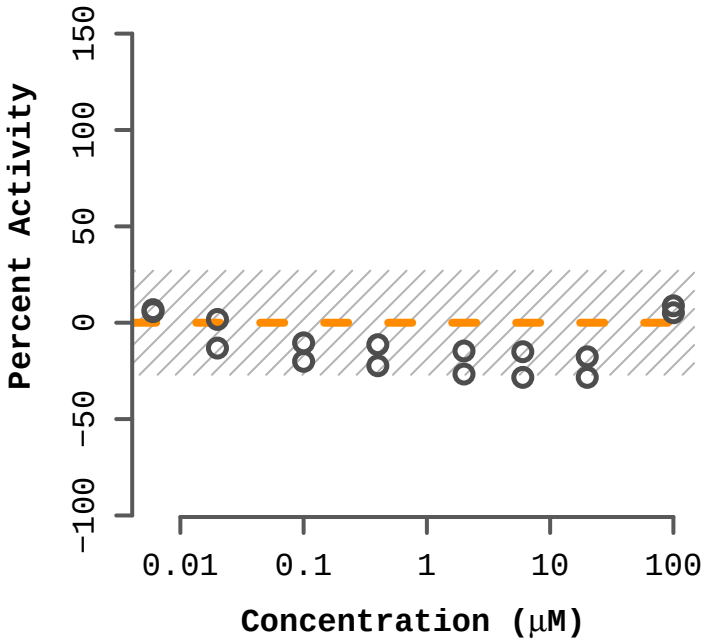
NAME: Ethyl 3-hydroxybutyrate
CHID: 25305 CASRN: 5405-41-4
SPID(S): TP0001437G06
M4ID: 11158084

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.23	NA	NA
PROB:	1	NA	NA
RMSE:	18.34	NA	NA

MAX_MEAN: 12.8 MAX_MED: 12.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

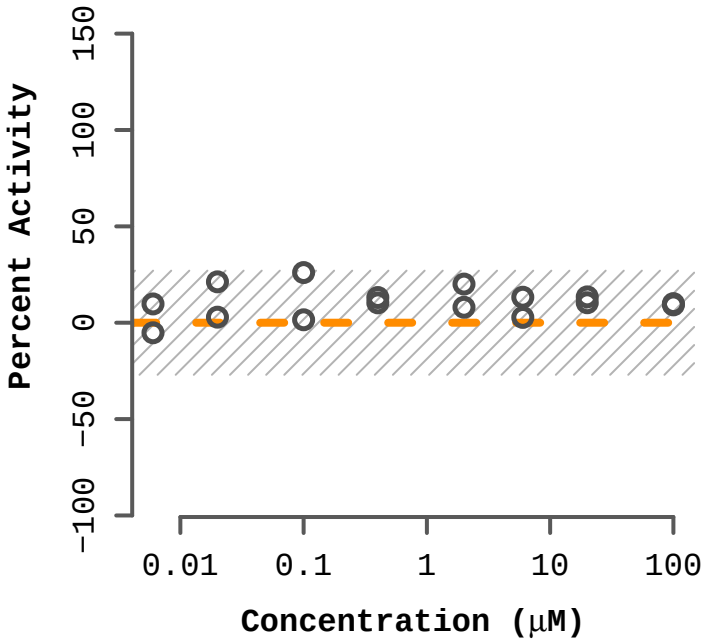
NAME: 5-Ethylidene-2-norbornene
CHID: 25306 **CASRN:** 16219-75-3
SPID(S): TP0000733H07
M4ID: 11159157

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.15	NA	NA
PROB:	1	NA	NA
RMSE:	16.88	NA	NA

MAX_MEAN: 7 **MAX_MED:** 7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

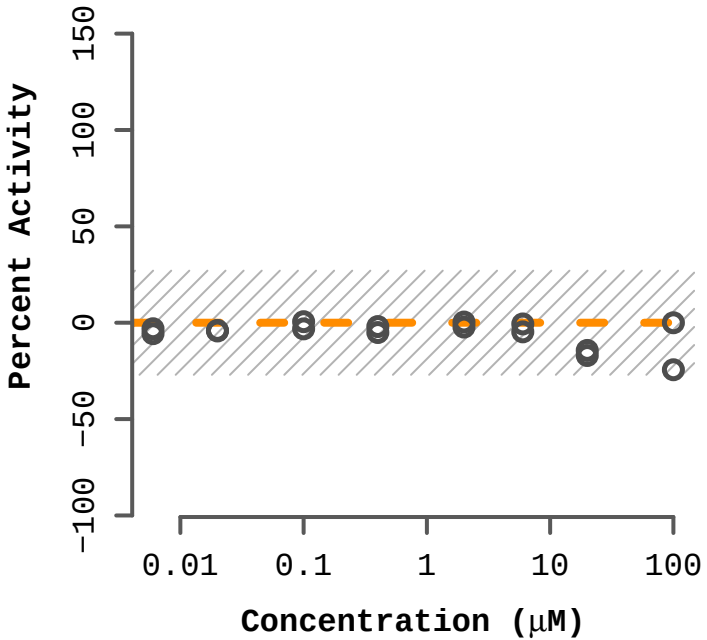
NAME: Furfuryl alcohol
CHID: 25347 CASRN: 98-00-0
SPID(S): TP0000731A08
M4ID: 11159432

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.17	NA	NA
PROB:	1	NA	NA
RMSE:	12.91	NA	NA

MAX_MEAN: 14.1 MAX_MED: 14.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

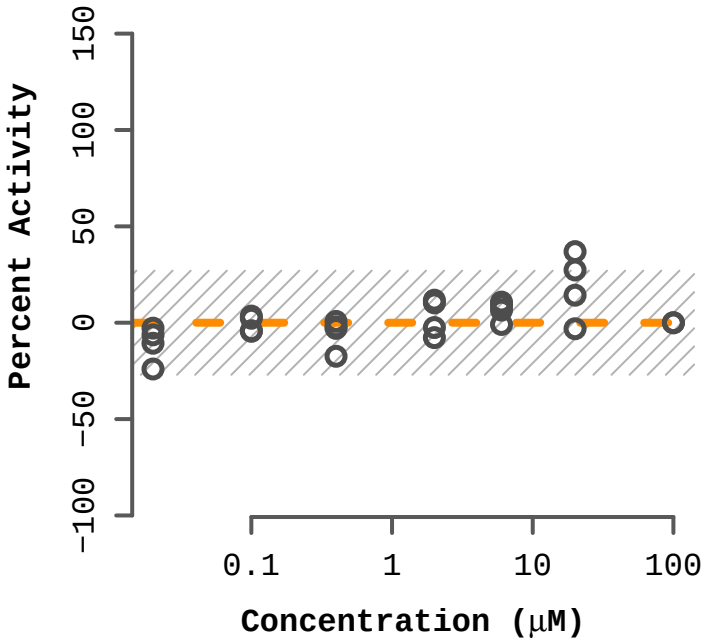
NAME: Glutaraldehyde
CHID: 25355 CASRN: 111-30-8
SPID(S): TP0000725D08
M4ID: 11159971

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.37	NA	NA
PROB:	1	NA	NA
RMSE:	8.78	NA	NA

MAX_MEAN: -0.932 MAX_MED: -0.932 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

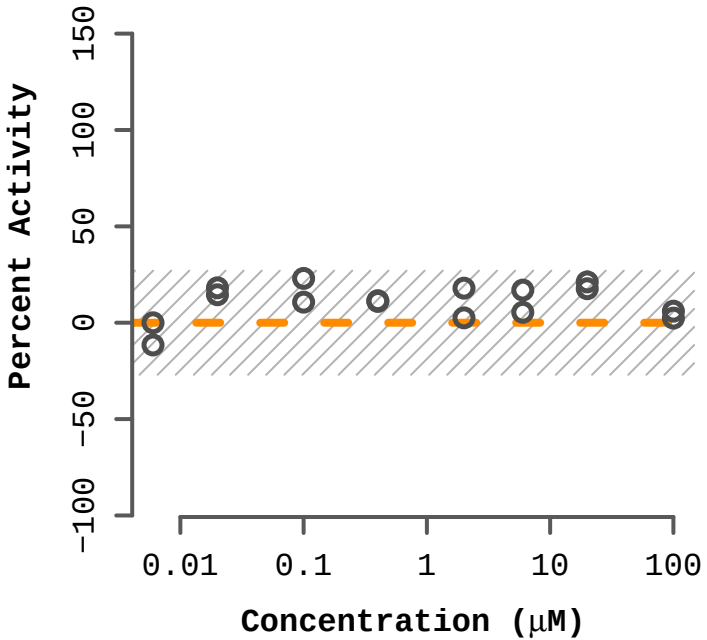
NAME: Glycidyl methacrylate
CHID: 25361 CASRN: 106-91-2
SPID(S): TP0001439E05
M4ID: 11157917

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.06	NA	NA
PROB:	1	NA	NA
RMSE:	12.38	NA	NA

MAX_MEAN: 18.9 MAX_MED: 20.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

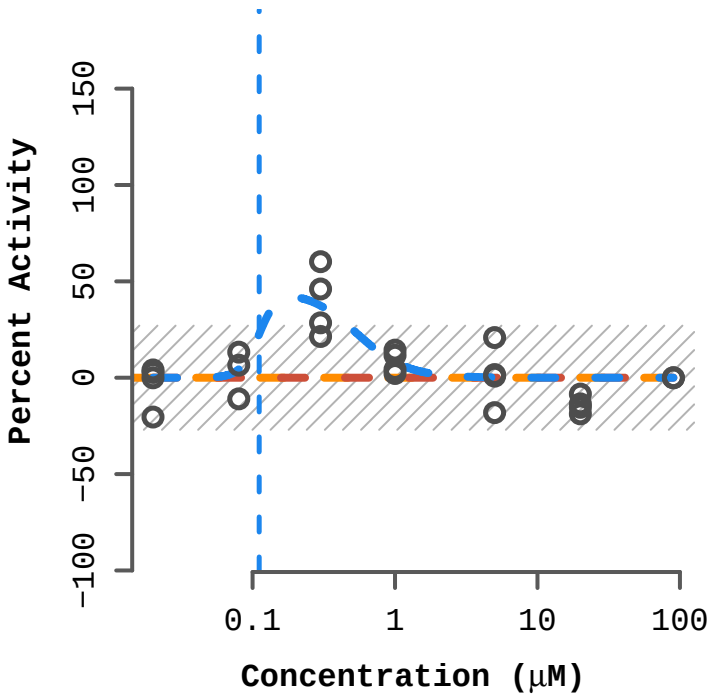
NAME: Glycolic acid
CHID: 25363 CASRN: 79-14-1
SPID(S): TP0000732B07
M4ID: 11159325

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.81	NA	NA
PROB:	1	NA	NA
RMSE:	13.74	NA	NA

MAX_MEAN: 19.4 MAX_MED: 19.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Glyoxal
CHID: 25364 CASRN: 107-22-2
SPID(S): TP0001436C07
M4ID: 11158227

HILL MODEL (in red):

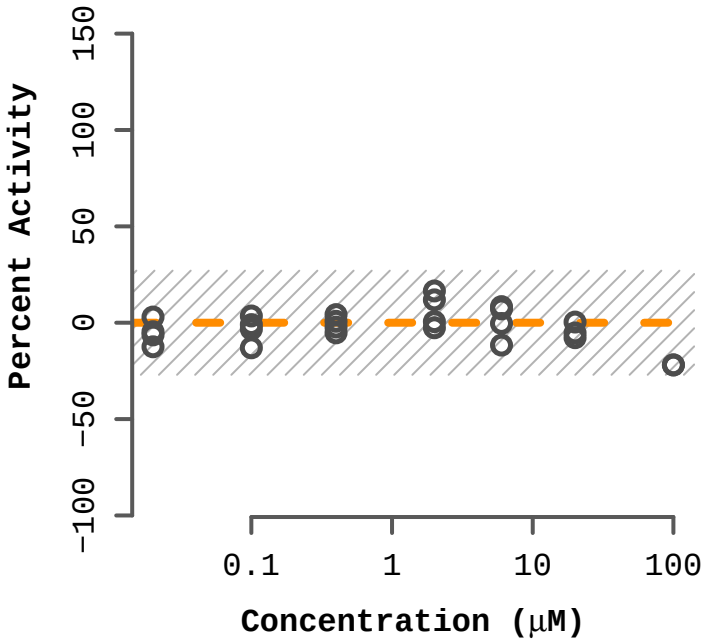
	tp	ga	gw
val:	30.9	2.45	6.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	46.1	−0.954	6.82	−0.269	2.49
sd:	123	3.79	179	1.53	8.91

	CNST	HILL	GNLS
AIC:	219.04	225.04	207.79
PROB:	0	0	1
RMSE:	19.77	19.77	11.65

MAX_MEAN: 39 MAX_MED: 37.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

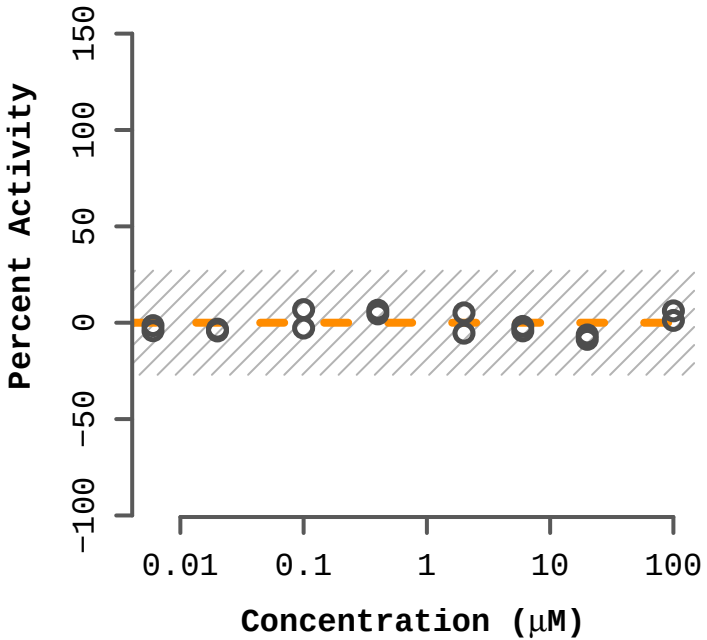
NAME: 1,3,5-Triazine-1,3,5(2H,4H,6H)-triethanol
CHID: 25394 CASRN: 4719-04-4
SPID(S): TP0001436F07
M4ID: 11158191

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.74	NA	NA
PROB:	1	NA	NA
RMSE:	9.37	NA	NA

MAX_MEAN: 6.6 MAX_MED: 6.24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

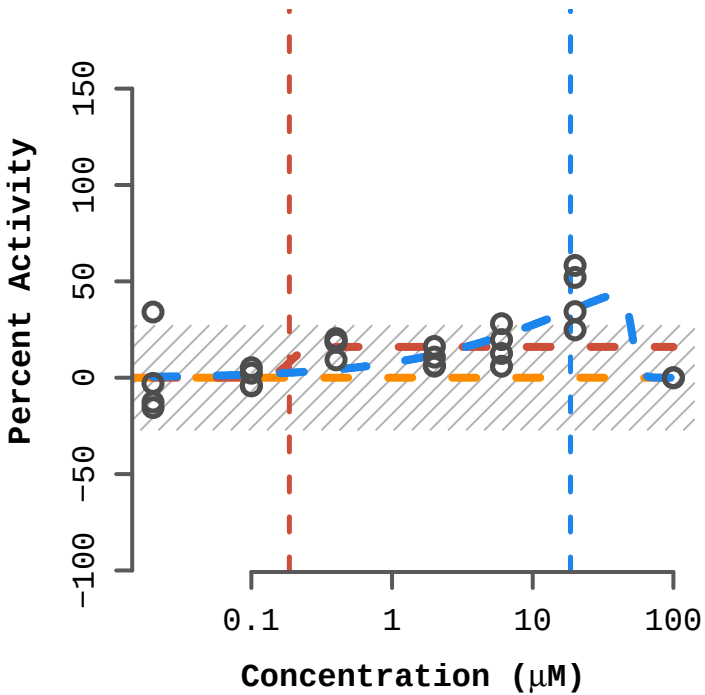
NAME: Hexamethyldisilazane
CHID: 25395 CASRN: 999-97-3
SPID(S): TP0000726D04
M4ID: 11159880

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.64	NA	NA
PROB:	1	NA	NA
RMSE:	4.98	NA	NA

MAX_MEAN: 5.56 MAX_MED: 5.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,6-Hexanediol diacrylate
CHID: 25401 CASRN: 13048-33-4
SPID(S): TP0001440F04
M4ID: 11157824

HILL MODEL (in red):

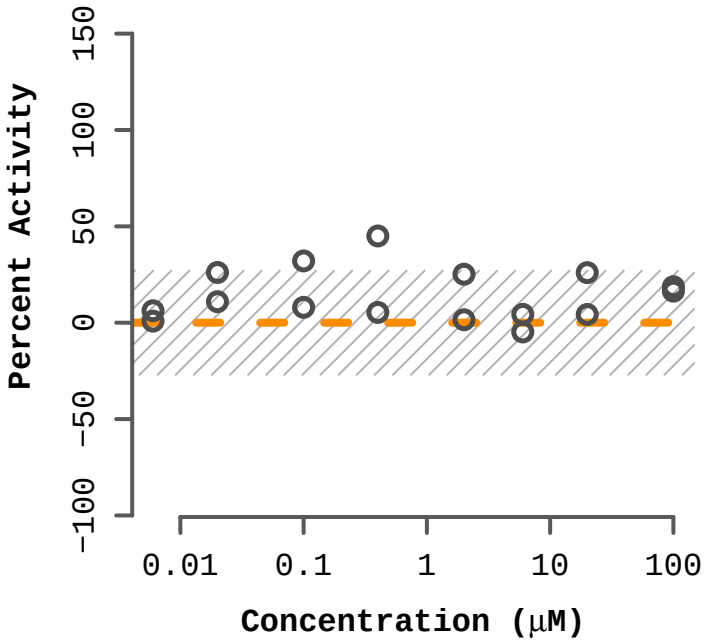
	tp	ga	gw
val:	16	−0.73	8
sd:	3.11	1	26.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	70	1.27	0.71	1.7	16.9
sd:	41.5	0.655	0.297	92.4	3850

	CNST	HILL	GNLS
AIC:	235.46	221.29	214.45
PROB:	0	0.03	0.97
RMSE:	21.98	15.47	11.9

MAX_MEAN: 42.4 MAX_MED: 43.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

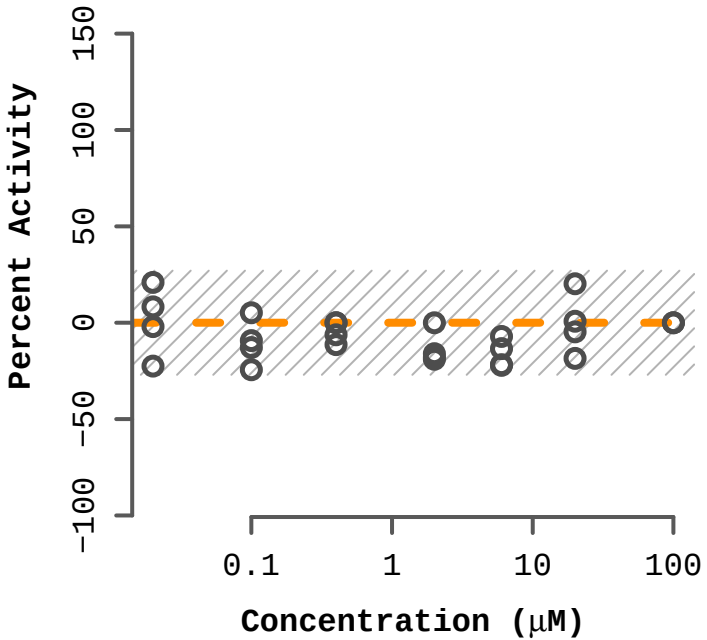
NAME: Hexyl benzoate
CHID: 25403 CASRN: 6789-88-4
SPID(S): TP0000729D08
M4ID: 11159588

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.65	NA	NA
PROB:	1	NA	NA
RMSE:	19.34	NA	NA

MAX_MEAN: 25.2 MAX_MED: 25.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

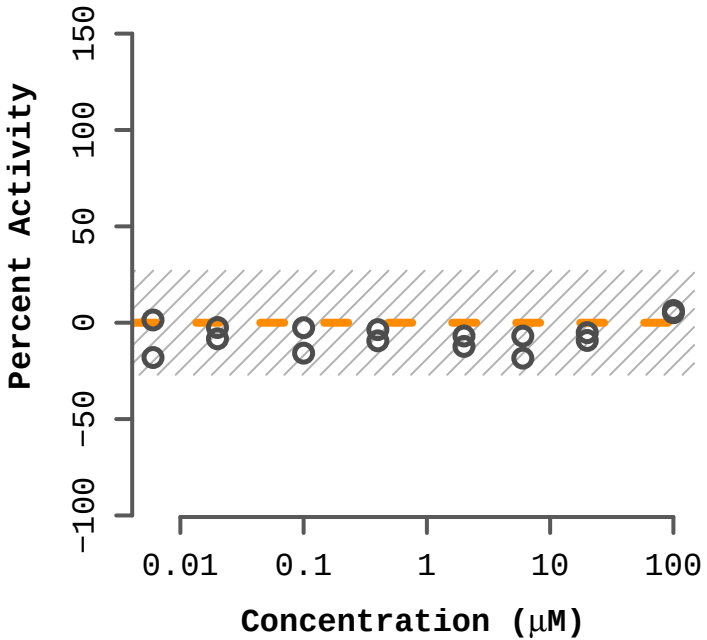
NAME: Hexyl methacrylate
CHID: 25406 CASRN: 142-09-6
SPID(S): TP0001431B01
M4ID: 11158725

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.38	NA	NA
PROB:	1	NA	NA
RMSE:	13.81	NA	NA

MAX_MEAN: 1.18 MAX_MED: 3.13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

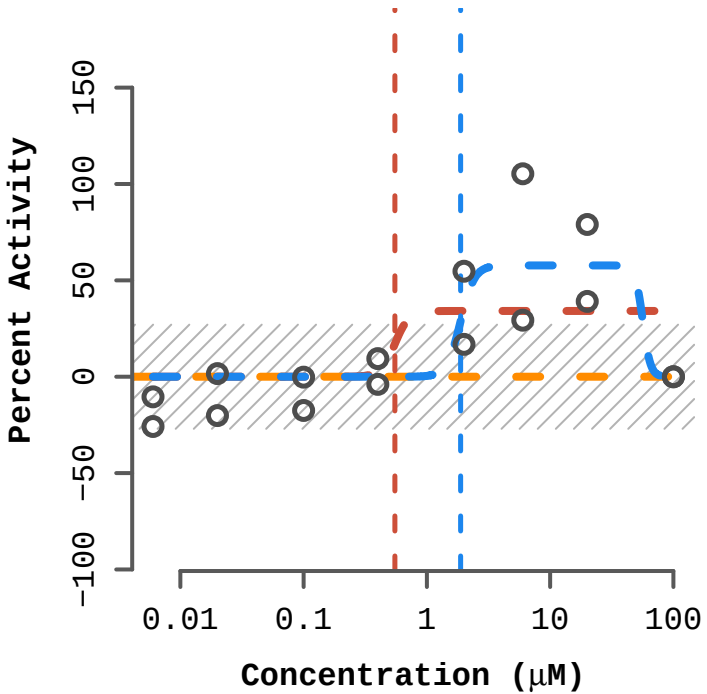
NAME: 2-Hydroxy-2-methylpropanenitrile
CHID: 25427 **CASRN:** 75-86-5
SPID(S): TP0000727D02
M4ID: 11159786

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.91	NA	NA
PROB:	1	NA	NA
RMSE:	9.74	NA	NA

MAX_MEAN: 5.79 **MAX_MED:** 5.79 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 6-Hydroxy-2-naphthyl disulfide
CHID: 25429 CASRN: 6088-51-3
SPID(S): TP0000729D04
M4ID: 11159592

HILL MODEL (in red):

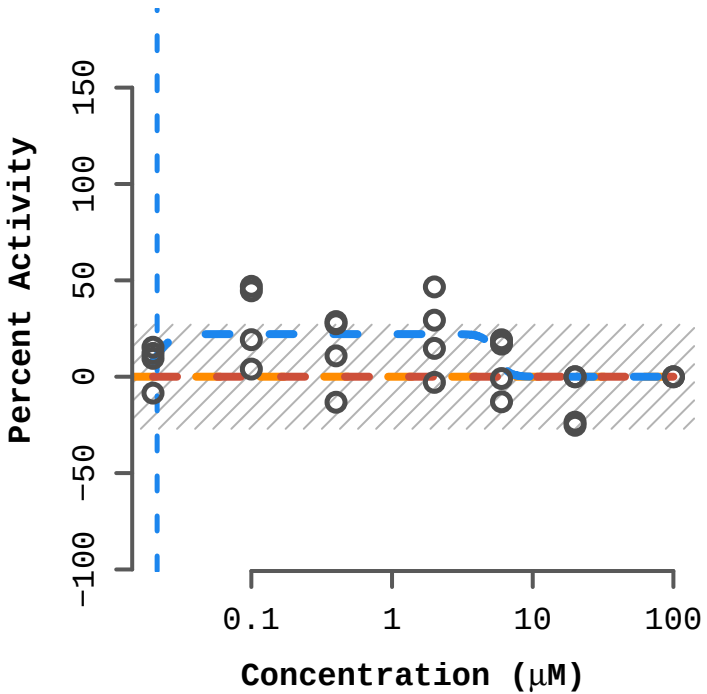
	tp	ga	gw
val:	34.1	-0.26	7.65
sd:	10.7	3.32	183

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	57.7	0.274	7.77	1.75	14.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	162.35	158.45	153.62
PROB:	0.01	0.08	0.91
RMSE:	39.21	27.11	19.66

MAX_MEAN: 67.3 MAX_MED: 67.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Lactonitrile
CHID: 25432 CASRN: 78-97-7
SPID(S): TP0001439G03
M4ID: 11157897

HILL MODEL (in red):

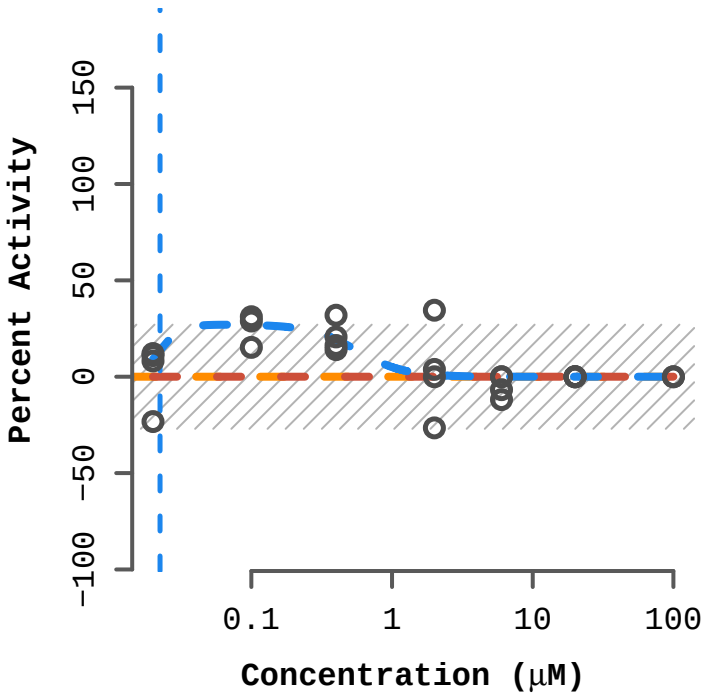
	tp	ga	gw
val:	25.1	2.5	6.7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	22.1	−1.67	8	0.74	10.3
sd:	5.2	0.516	140	1.29	350

	CNST	HILL	GNLS
AIC:	236.94	242.94	231.22
PROB:	0.05	0	0.94
RMSE:	21.72	21.72	15.79

MAX_MEAN: 28.7 MAX_MED: 31.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3-Hydroxypropanenitrile
CHID: 25433 CASRN: 109-78-4
SPID(S): TP0001437H07
M4ID: 11158071

HILL MODEL (in red):

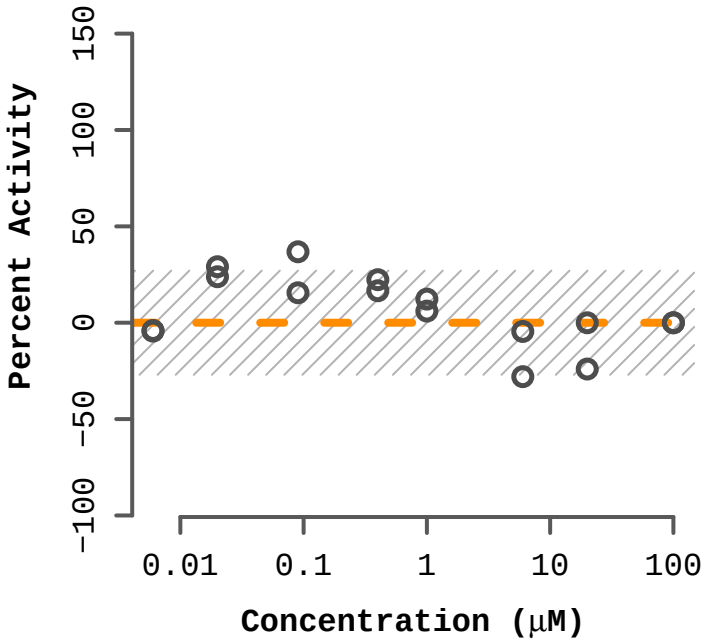
	tp	ga	gw
val:	33.5	2.5	6.82
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.1	−1.65	5.91	−0.247	2.6
sd:	4.63	0.463	54.5	0.167	2.2

	CNST	HILL	GNLS
AIC:	214.42	220.42	195.8
PROB:	0	0	1
RMSE:	16.63	16.63	11.82

MAX_MEAN: 25.1 MAX_MED: 28.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

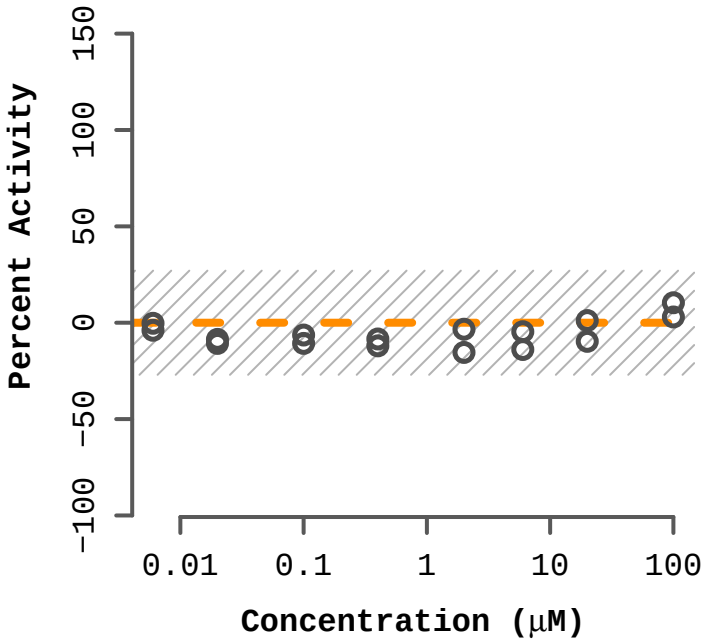
NAME: 8-Hydroxyquinoline sulfate
CHID: 25436 **CASRN:** 134-31-6
SPID(S): TP0000731F12
M4ID: 11159368

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.98	NA	NA
PROB:	1	NA	NA
RMSE:	18.35	NA	NA

MAX_MEAN: 26.5 **MAX_MED:** 26.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

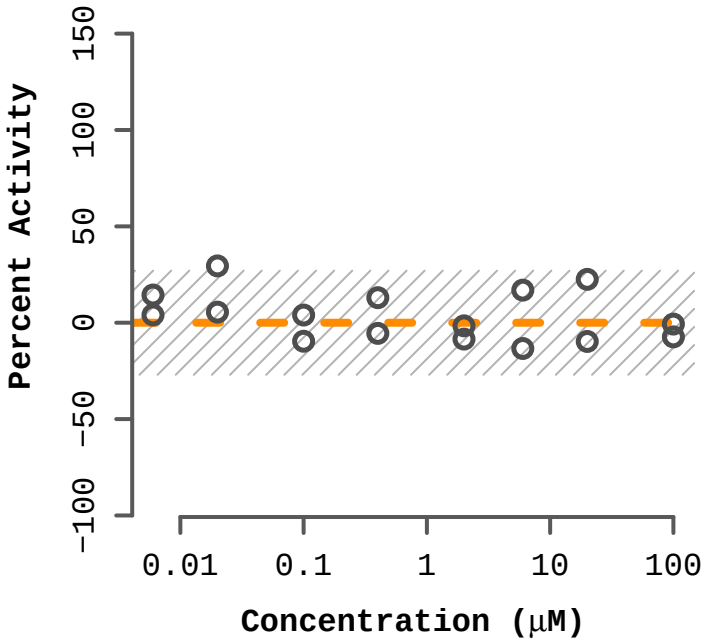
NAME: Hydroxyurea
CHID: 25438 CASRN: 127-07-1
SPID(S): TP0000306A01
M4ID: 11160426

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.59	NA	NA
PROB:	1	NA	NA
RMSE:	8.83	NA	NA

MAX_MEAN: 6.7 MAX_MED: 6.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

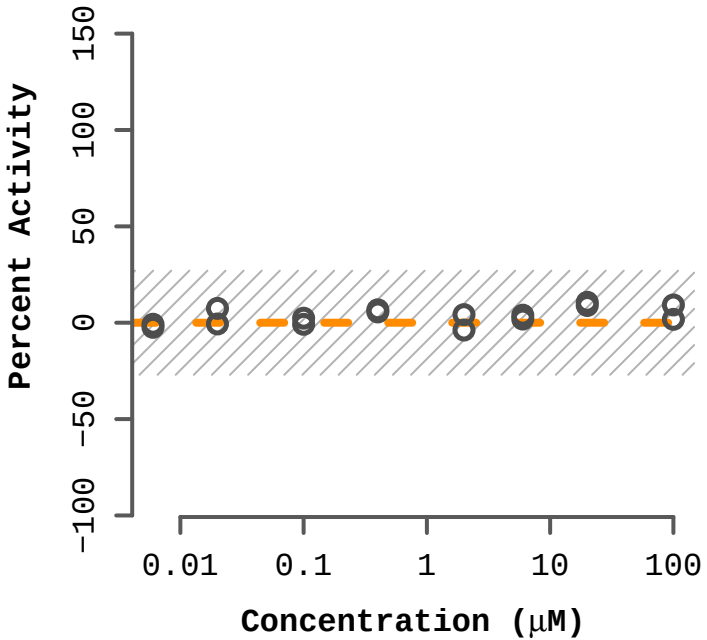
NAME: 4-(2,6,6-Trimethyl-cyclohex-1-enyl)-but-3-en-2-
CHID: 25451 CASRN: 14901-07-6
SPID(S): TP0000734B05
M4ID: 11159135

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.96	NA	NA
PROB:	1	NA	NA
RMSE:	12.81	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

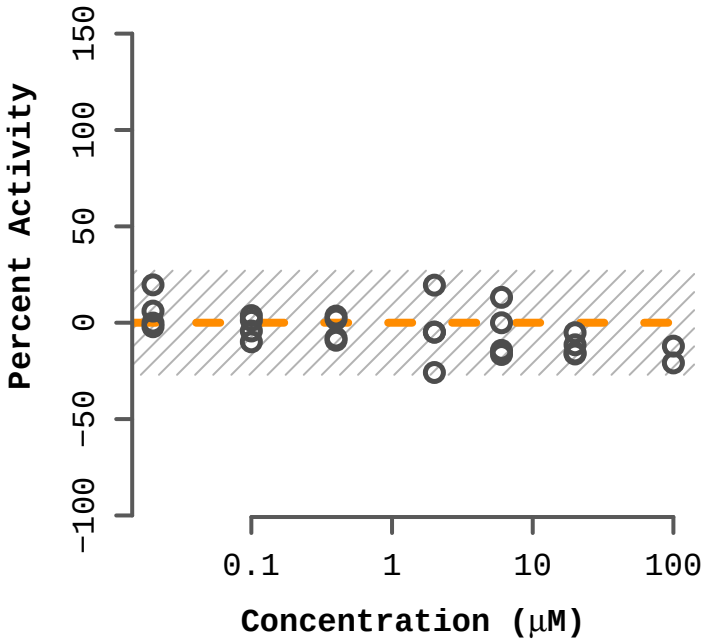
NAME: 3-Methylbutyl acetate
CHID: 25453 CASRN: 123-92-2
SPID(S): TP0000447C02
M4ID: 11160075

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.24	NA	NA
PROB:	1	NA	NA
RMSE:	5.47	NA	NA

MAX_MEAN: 9.78 MAX_MED: 9.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

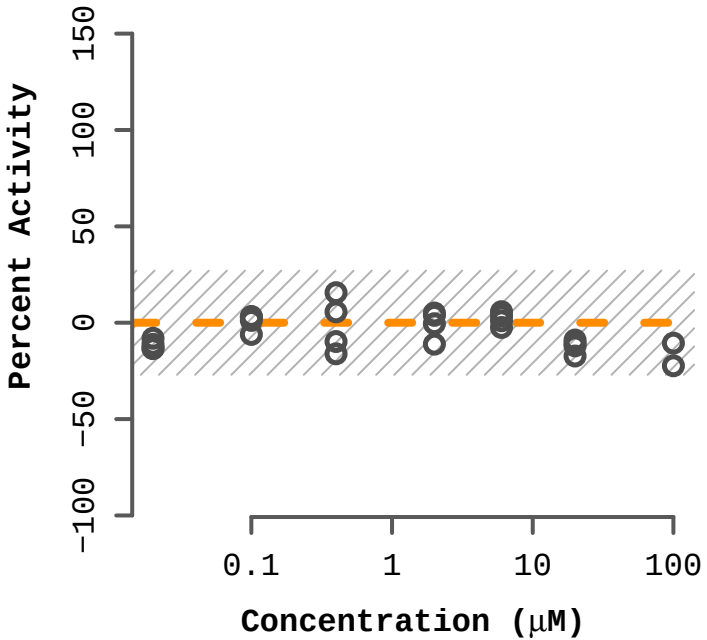
NAME: Isobutyl methacrylate
CHID: 25461 CASRN: 97-86-9
SPID(S): TP0001435F07
M4ID: 11158287

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.12	NA	NA
PROB:	1	NA	NA
RMSE:	11.94	NA	NA

MAX_MEAN: 5.87 MAX_MED: 2.95 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

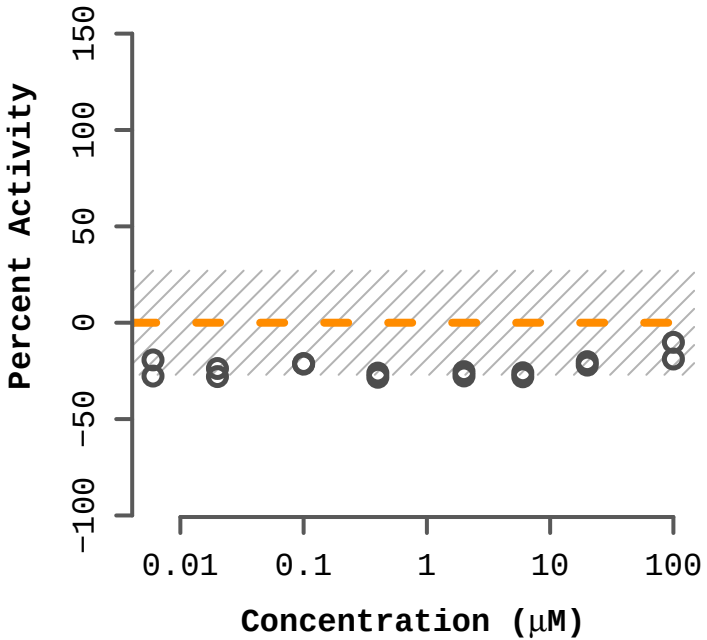
NAME: Isodecyl diphenyl phosphate
CHID: 25465 CASRN: 29761-21-5
SPID(S): TP0001440A10
M4ID: 11157866

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.4	NA	NA
PROB:	1	NA	NA
RMSE:	10.18	NA	NA

MAX_MEAN: 2 MAX_MED: 2.33 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

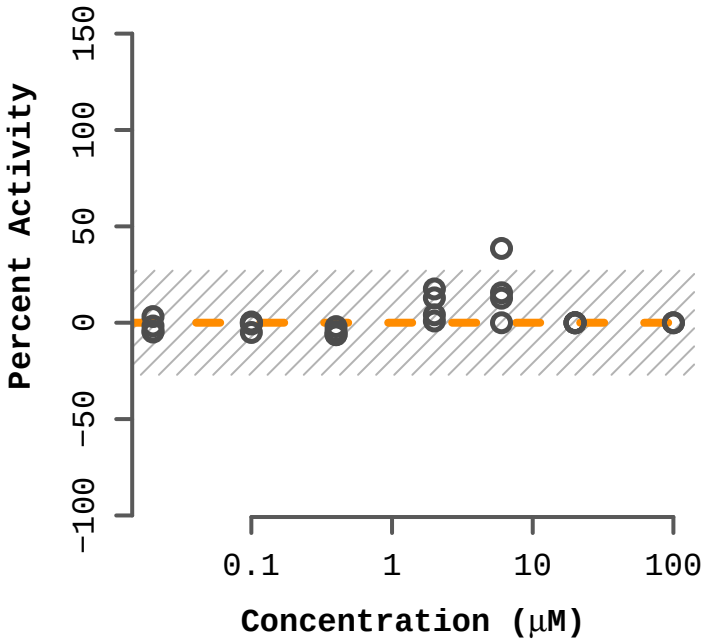
NAME: Isopropyl acetate
CHID: 25478 CASRN: 108-21-4
SPID(S): TP0000730D01
M4ID: 11159499

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	152.49	NA	NA
PROB:	1	NA	NA
RMSE:	23.82	NA	NA

MAX_MEAN: −14.5 MAX_MED: −14.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

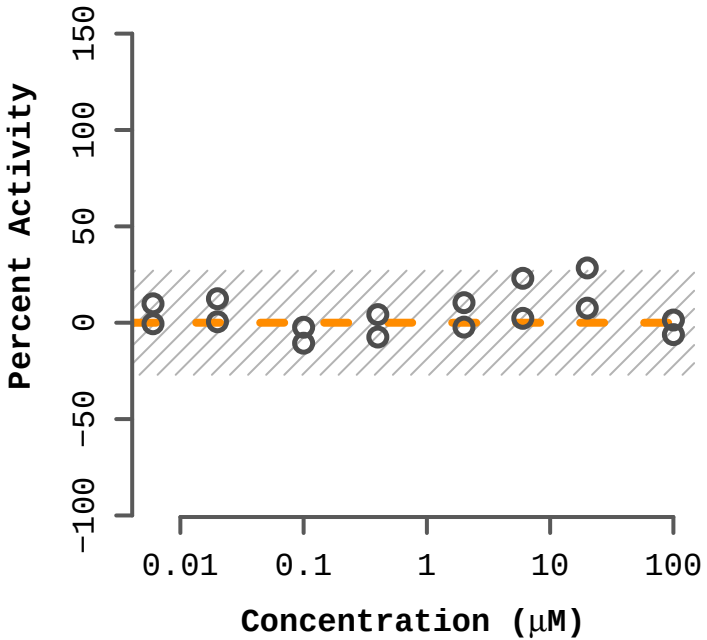
NAME: N-Isopropyl-N'-phenyl-p-phenylenediamine
CHID: 25485 CASRN: 101-72-4
SPID(S): TP0001433C06
M4ID: 11158516

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.31	NA	NA
PROB:	1	NA	NA
RMSE:	9.94	NA	NA

MAX_MEAN: 16.7 MAX_MED: 14.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

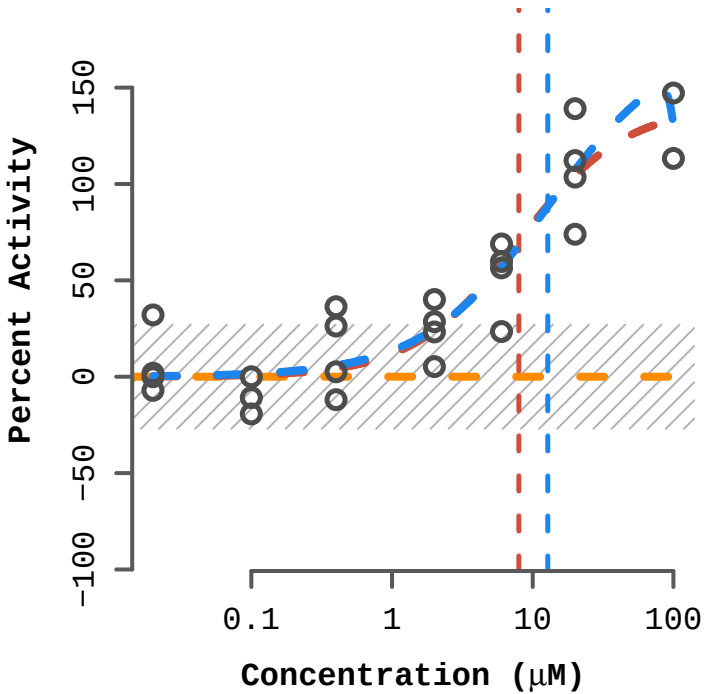
NAME: Isoproterenol hydrochloride
CHID: 25486 CASRN: 51-30-9
SPID(S): TP0000306D02
M4ID: 11160401

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.61	NA	NA
PROB:	1	NA	NA
RMSE:	11.19	NA	NA

MAX_MEAN: 18 **MAX_MED:** 18 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dipentenedimercaptan
CHID: 25501 CASRN: 4802-20-4
SPID(S): TP0001431B04
M4ID: 11158722

HILL MODEL (in red):

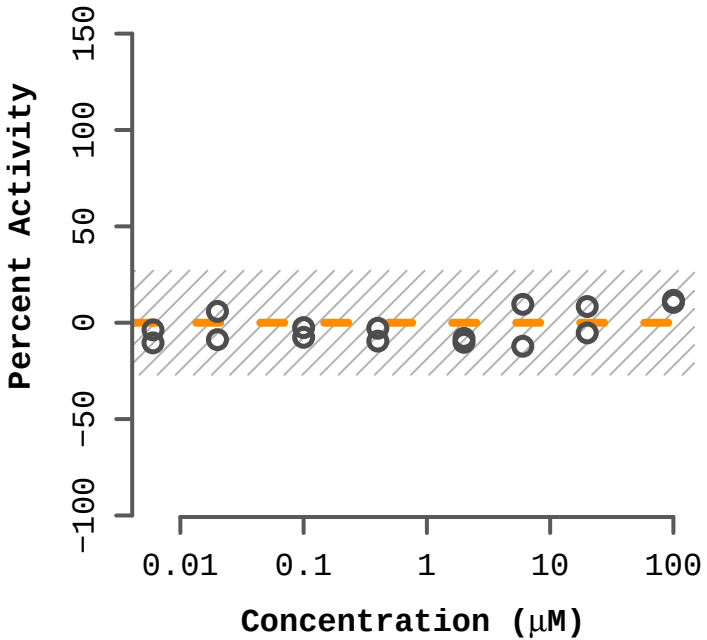
	tp	ga	gw
val:	141	0.902	1.15
sd:	20.3	0.154	0.318

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	177	1.11	0.977	2.05	13
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	280.11	225.26	228.92
PROB:	0	0.86	0.14
RMSE:	63.69	18.09	17.87

MAX_MEAN: 130 MAX_MED: 130 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

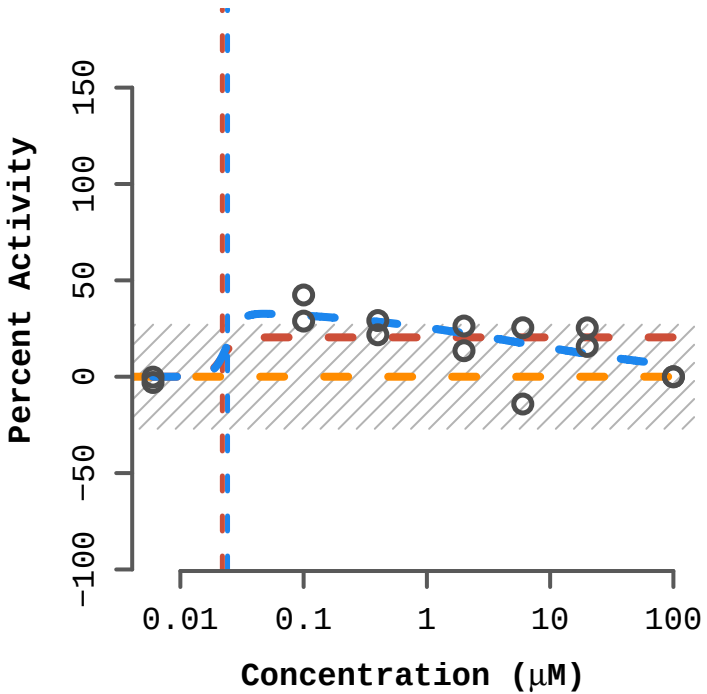
NAME: Linalool
CHID: 25502 CASRN: 78-70-6
SPID(S): TP0000727B12
M4ID: 11159800

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.01	NA	NA
PROB:	1	NA	NA
RMSE:	8.48	NA	NA

MAX_MEAN: 11.1 MAX_MED: 11.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Linoleic acid
CHID: 25505 CASRN: 60-33-3
SPID(S): TP0000731F11
M4ID: 11159369

HILL MODEL (in red):

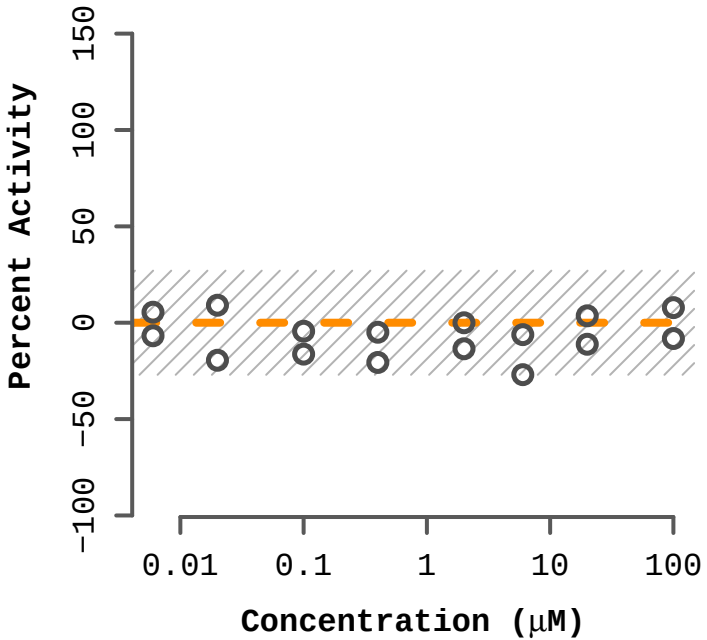
	tp	ga	gw
val:	20.4	−1.66	8
sd:	3.92	8.28	108

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	35.2	−1.62	7.82	0.759	0.545
sd:	32.8	5.82	74.5	2.3	0.828

	CNST	HILL	GNLS
AIC:	129.68	121.57	115.65
PROB:	0	0.05	0.95
RMSE:	21.68	14.21	10.71

MAX_MEAN: 35.7 MAX_MED: 35.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

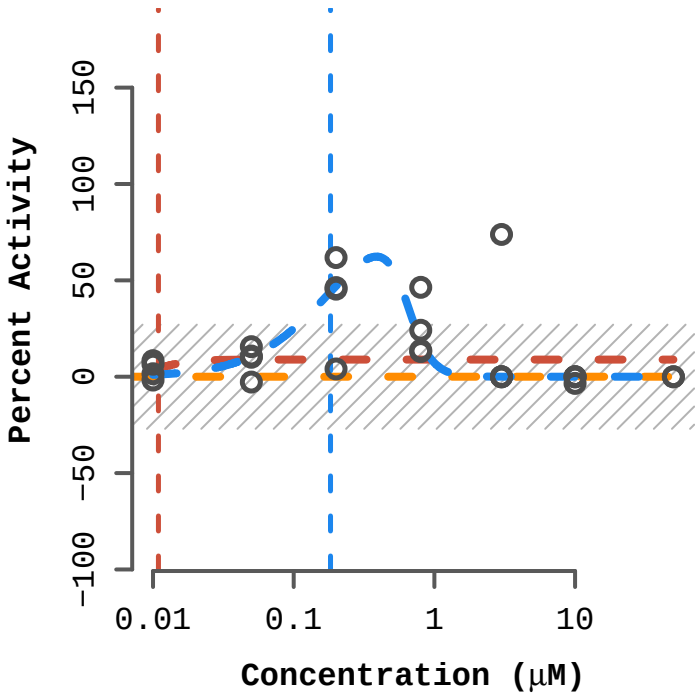
NAME: Linolenic acid
CHID: 25506 **CASRN:** 463-40-1
SPID(S): TP0000728B02
M4ID: 11159714

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.36	NA	NA
PROB:	1	NA	NA
RMSE:	12.45	NA	NA

MAX_MEAN: −0.161 **MAX_MED:** −0.161 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Malachite green
CHID: 25512 CASRN: 569-64-2
SPID(S): TP0001433C04
M4ID: 11158518

HILL MODEL (in red):

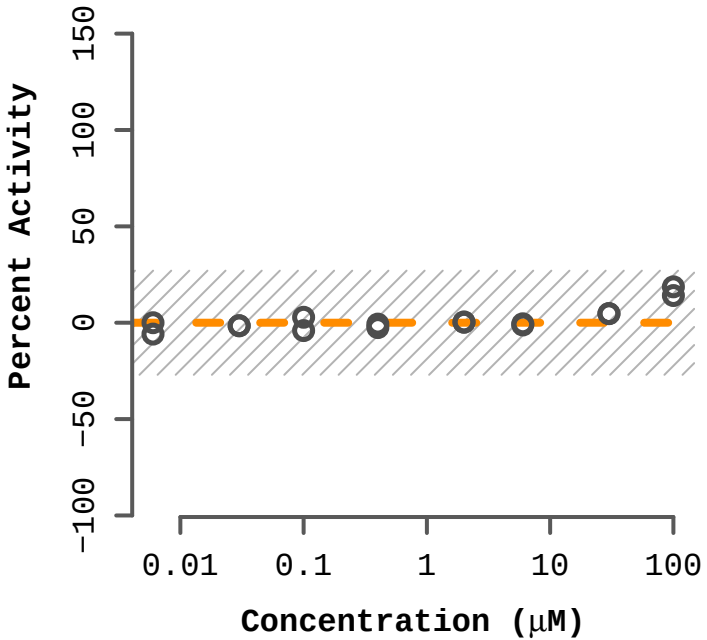
	tp	ga	gw
val:	8.89	−1.96	3.81
sd:	3.83	0.888	78.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	88.2	−0.738	1.54	−0.197	5.18
sd:	102	0.696	1.01	1.11	57.5

	CNST	HILL	GNLS
AIC:	237.52	236.25	212.32
PROB:	0	0	1
RMSE:	25.72	21.92	18.27

MAX_MEAN: 39.4 MAX_MED: 45.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

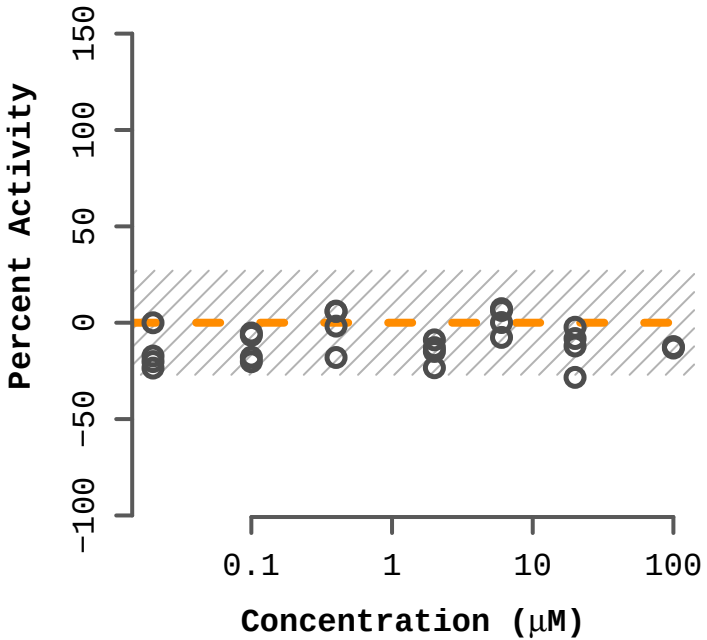
NAME: Maltol
CHID: 25523 **CASRN:** 118-71-8
SPID(S): TP0000288H01
M4ID: 11160630

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.98	NA	NA
PROB:	1	NA	NA
RMSE:	6.45	NA	NA

MAX_MEAN: 16.4 **MAX_MED:** 16.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

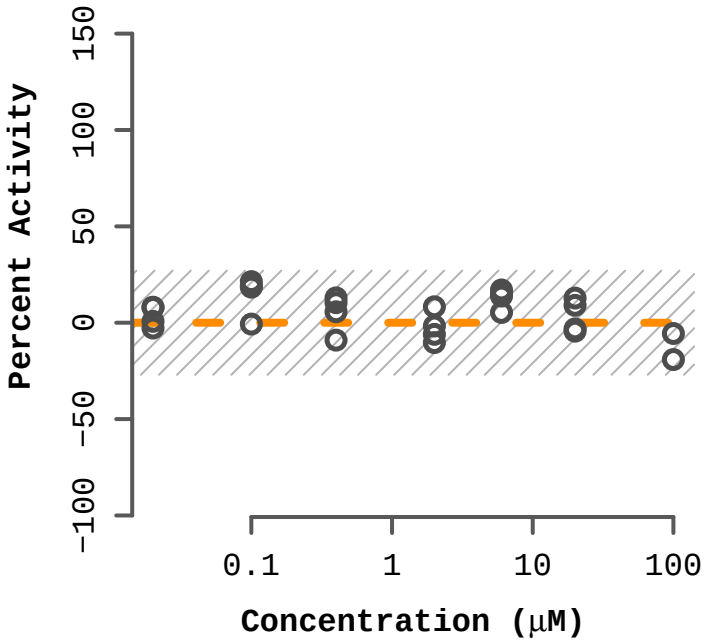
NAME: 2-Mercaptobenzimidazole
CHID: 25536 CASRN: 583-39-1
SPID(S): TP0001428E01
M4ID: 11158970

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.36	NA	NA
PROB:	1	NA	NA
RMSE:	13.81	NA	NA

MAX_MEAN: 1.56 MAX_MED: 3.25 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

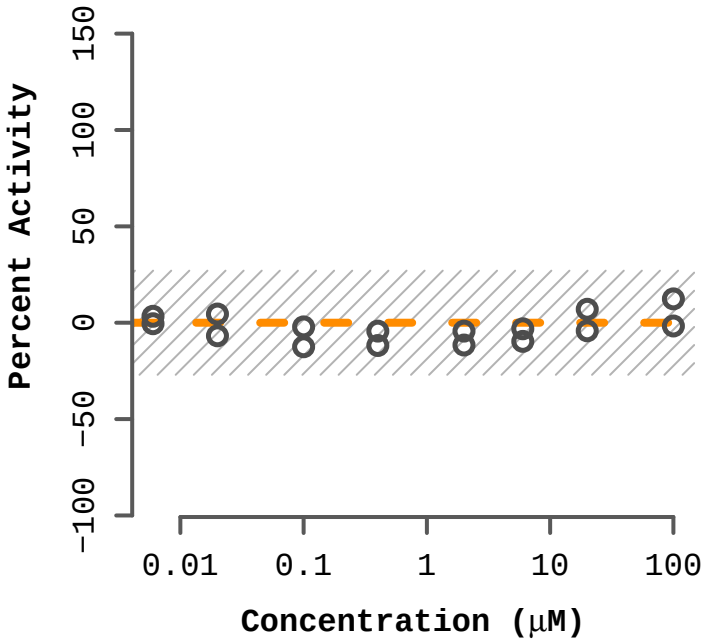
NAME: 4-Methoxy-4-methyl-2-pentanone
CHID: 25557 CASRN: 107-70-0
SPID(S): TP0001428A08
M4ID: 11159008

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.94	NA	NA
PROB:	1	NA	NA
RMSE:	11.26	NA	NA

MAX_MEAN: 14.5 MAX_MED: 18.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

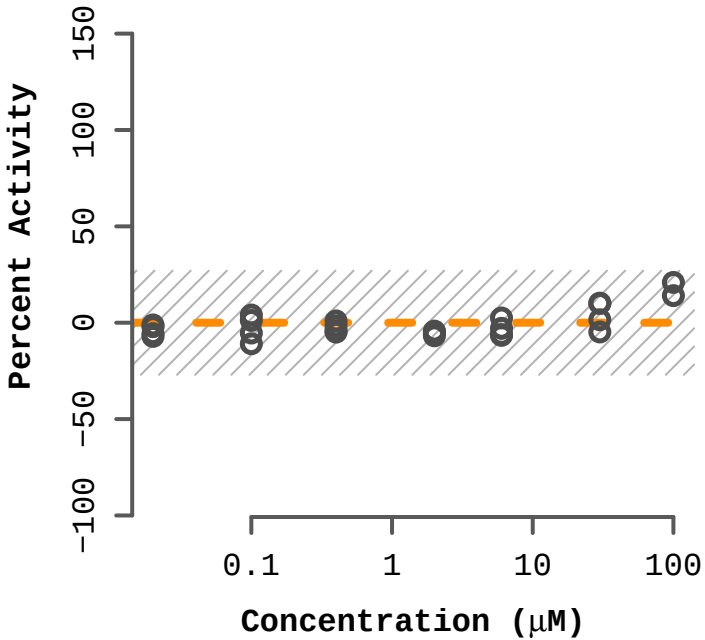
NAME: Methyl 2-aminobenzoate
CHID: 25567 CASRN: 134-20-3
SPID(S): TP0000412H09
M4ID: 11160272

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.31	NA	NA
PROB:	1	NA	NA
RMSE:	7.39	NA	NA

MAX_MEAN: 5.36 MAX_MED: 5.36 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

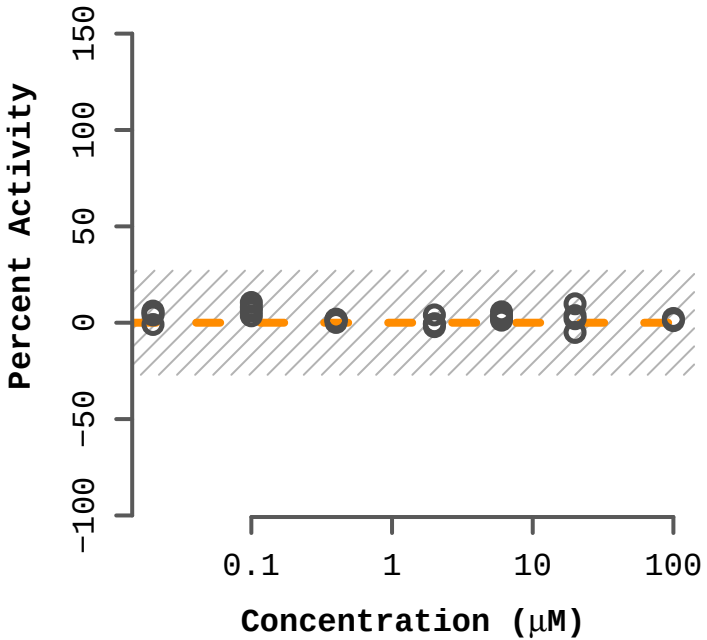
NAME: 2-Methyl-1,3-benzenediol
CHID: 25571 CASRN: 608-25-3
SPID(S): TP0001438C02
M4ID: 11158040

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.92	NA	NA
PROB:	1	NA	NA
RMSE:	7.28	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

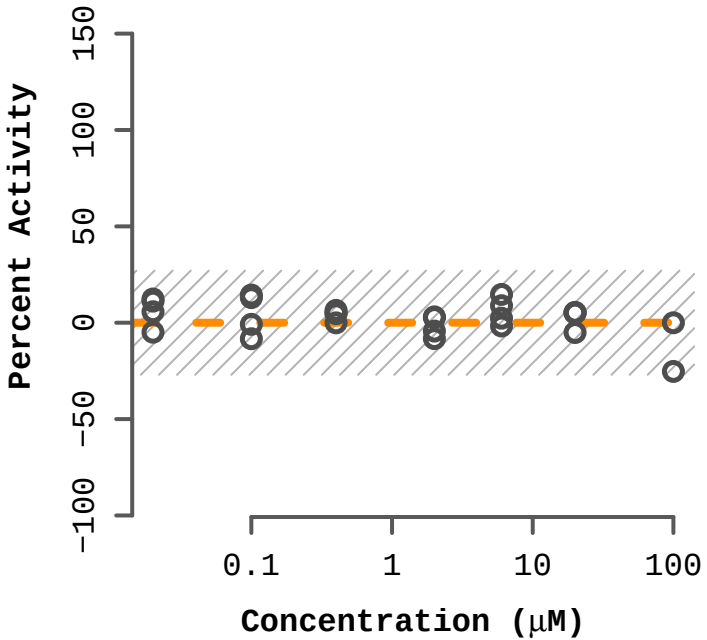
NAME: Methyl benzoate
CHID: 25572 CASRN: 93-58-3
SPID(S): TP0001429C08
M4ID: 11158891

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	155.7	NA	NA
PROB:	1	NA	NA
RMSE:	4.55	NA	NA

MAX_MEAN: 7.08 MAX_MED: 7.09 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

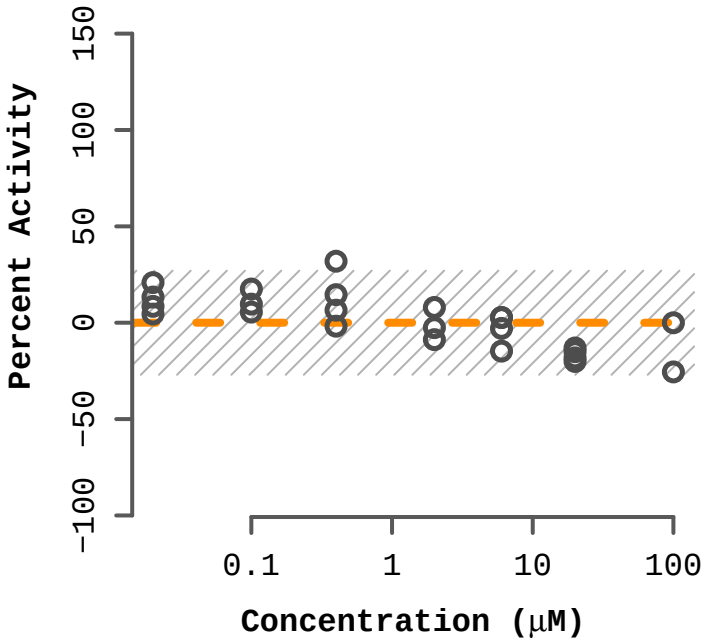
NAME: 2-Methyl-3-butenenitrile
CHID: 25578 CASRN: 16529-56-9
SPID(S): TP0001435C05
M4ID: 11158325

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.04	NA	NA
PROB:	1	NA	NA
RMSE:	8.82	NA	NA

MAX_MEAN: 6.09 MAX_MED: 8.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

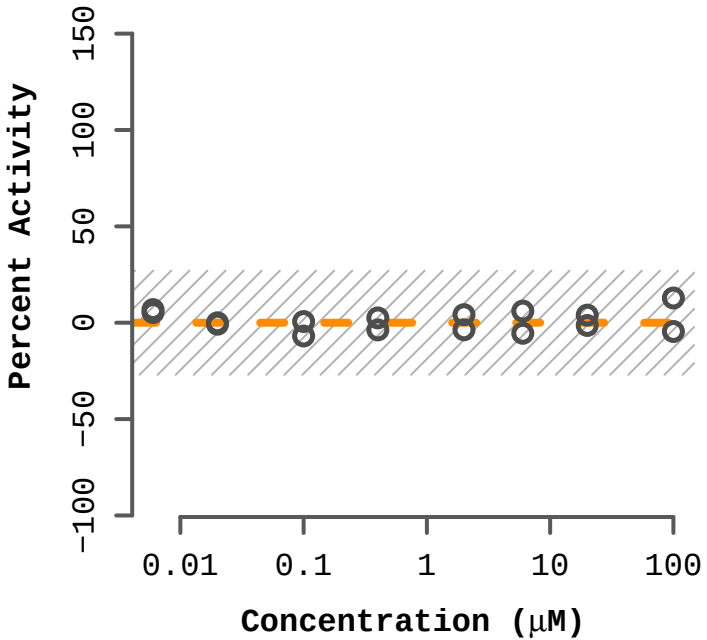
NAME: 6-Methyl coumarin
CHID: 25588 CASRN: 92-48-8
SPID(S): TP0001435D08
M4ID: 11158310

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.12	NA	NA
PROB:	1	NA	NA
RMSE:	13.82	NA	NA

MAX_MEAN: 12.8 MAX_MED: 10.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

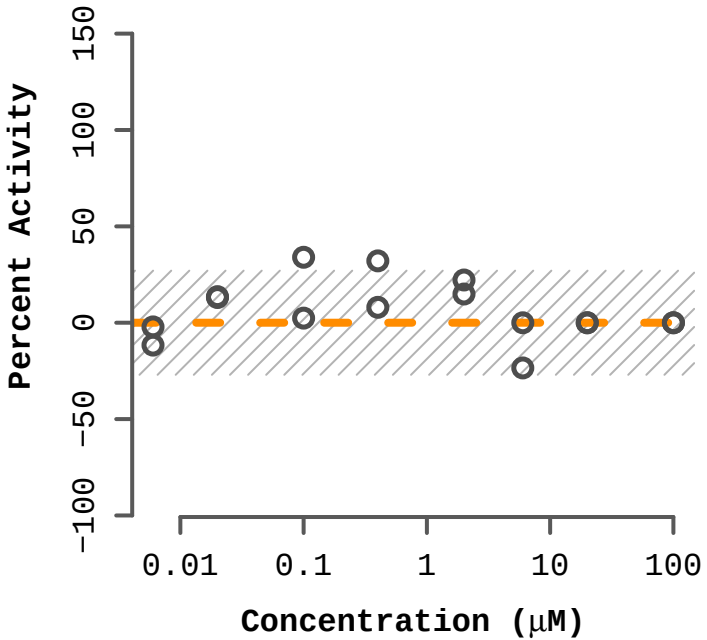
NAME: N,N'−Methylenebisacrylamide
CHID: 25595 CASRN: 110−26−9
SPID(S): TP0000300B11
M4ID: 11160500

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.68	NA	NA
PROB:	1	NA	NA
RMSE:	5.27	NA	NA

MAX_MEAN: 6.08 MAX_MED: 6.08 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

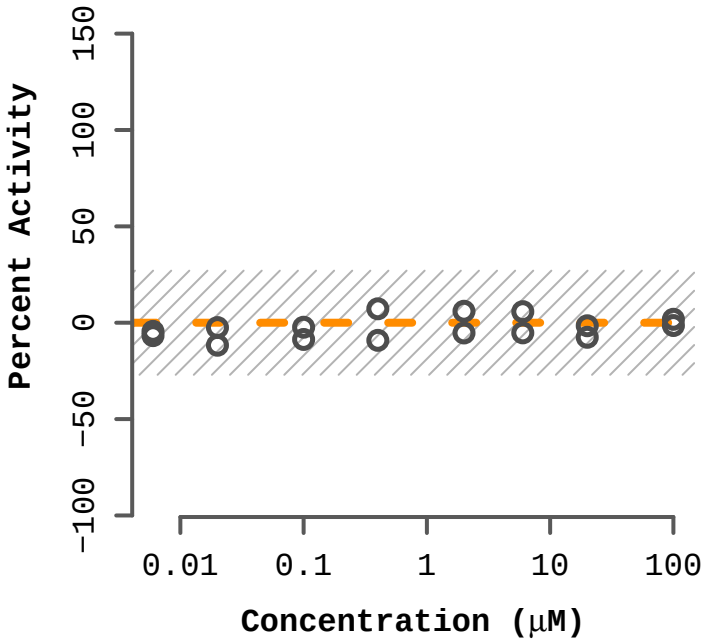
NAME: Methylene bis(thiocyanate)
CHID: 25599 CASRN: 6317-18-6
SPID(S): TP0000253G06
M4ID: 11160852

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.94	NA	NA
PROB:	1	NA	NA
RMSE:	15.84	NA	NA

MAX_MEAN: 20.1 MAX_MED: 20.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

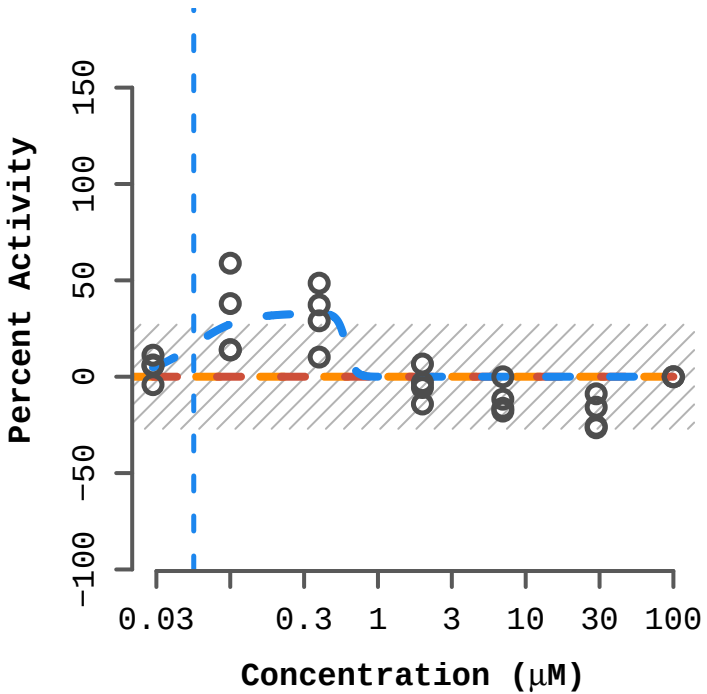
NAME: Methyleugenol
CHID: 25607 CASRN: 93-15-2
SPID(S): TP0000288E02
M4ID: 11160665

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.14	NA	NA
PROB:	1	NA	NA
RMSE:	6.19	NA	NA

MAX_MEAN: 0.338 MAX_MED: 0.338 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Methyl 4-formylbenzoate
CHID: 25610 CASRN: 1571-08-0
SPID(S): TP0001428C06
M4ID: 11158986

HILL MODEL (in red):

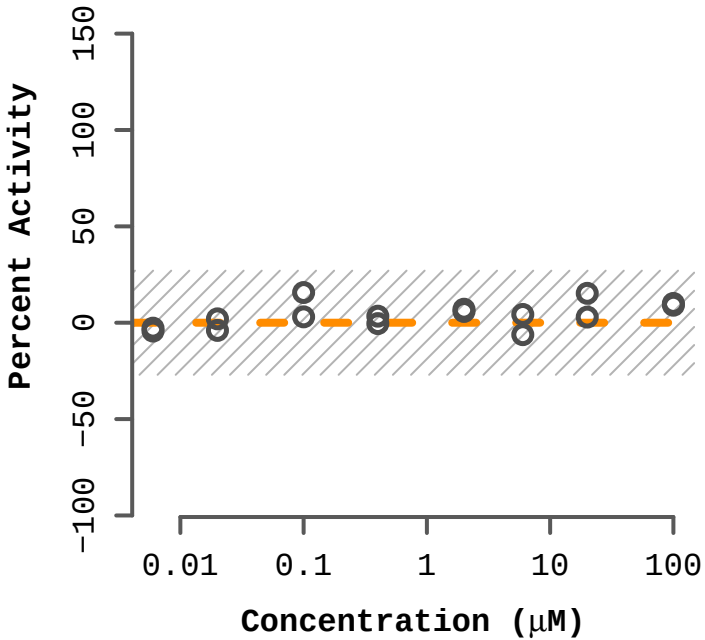
	tp	ga	gw
val:	34.8	2.5	7.01
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.9	−1.25	2.75	−0.215	15
sd:	107	1.87	12.7	46.3	2620

	CNST	HILL	GNLS
AIC:	236.33	242.33	224.68
PROB:	0	0	1
RMSE:	22.28	22.28	13.97

MAX_MEAN: 31.3 MAX_MED: 33.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

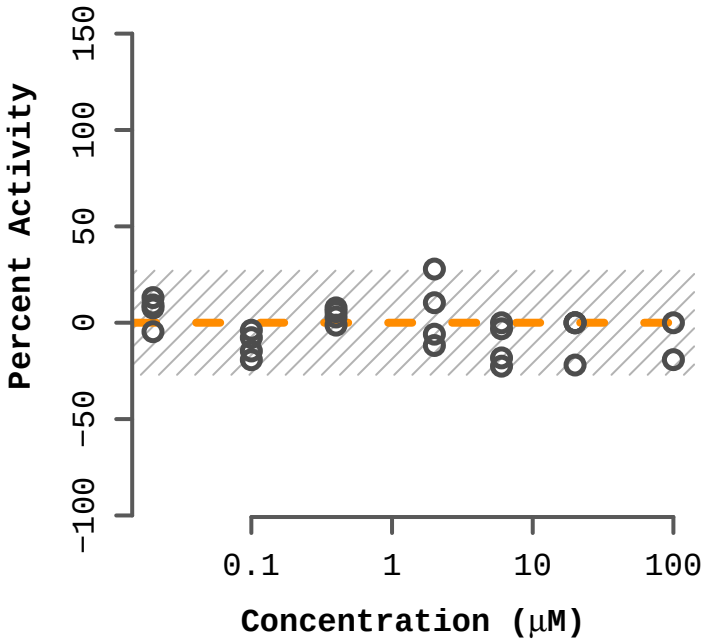
NAME: 2-Methylpentanedinitrile
CHID: 25612 CASRN: 4553-62-2
SPID(S): TP0000729H10
M4ID: 11159538

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.3	NA	NA
PROB:	1	NA	NA
RMSE:	7.41	NA	NA

MAX_MEAN: 9.57 MAX_MED: 9.57 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

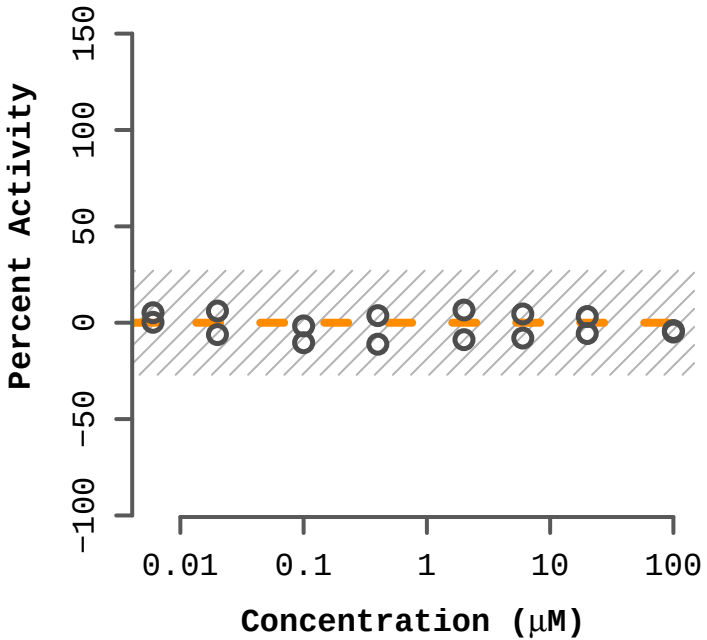
NAME: 4-Methyl-2-nitroaniline
CHID: 25632 CASRN: 89-62-3
SPID(S): TP0001434E09
M4ID: 11158393

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.89	NA	NA
PROB:	1	NA	NA
RMSE:	12.17	NA	NA

MAX_MEAN: 6.34 MAX_MED: 8.46 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

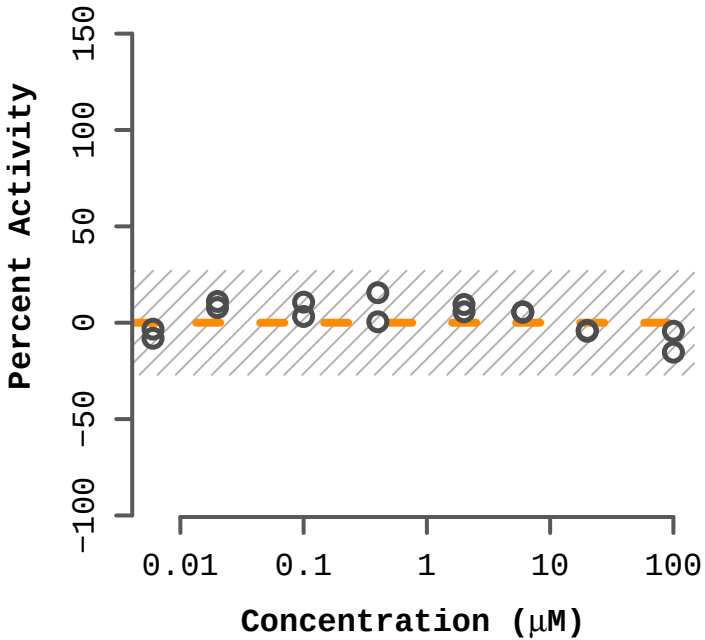
NAME: Methyl salicylate
CHID: 25659 CASRN: 119-36-8
SPID(S): TP0000294D11
M4ID: 11160572

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.87	NA	NA
PROB:	1	NA	NA
RMSE:	6.3	NA	NA

MAX_MEAN: 2.72 MAX_MED: 2.72 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

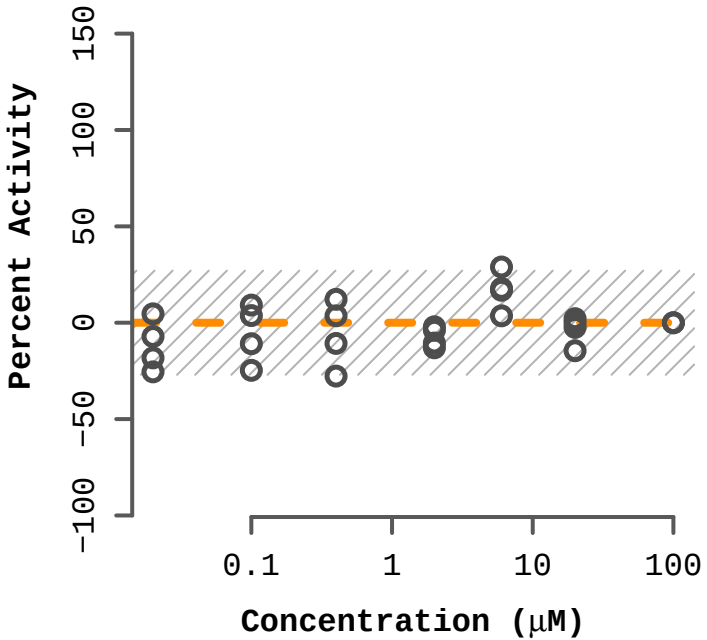
NAME: Methyl styryl ketone
CHID: 25662 **CASRN:** 122-57-6
SPID(S): TP0000735C06
M4ID: 11159026

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.07	NA	NA
PROB:	1	NA	NA
RMSE:	8.29	NA	NA

MAX_MEAN: 9.47 **MAX_MED:** 9.47 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

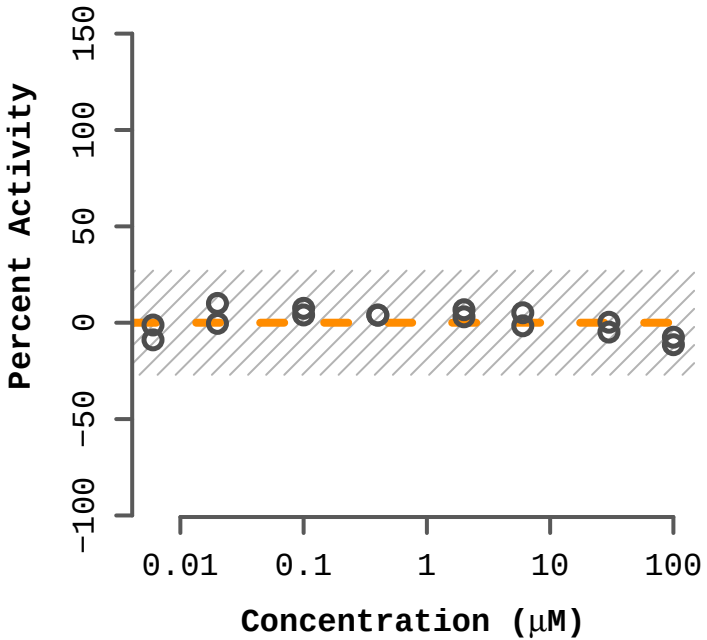
NAME: Methyl 4-methylbenzoate
CHID: 25668 CASRN: 99-75-2
SPID(S): TP0001437G01
M4ID: 11158089

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.26	NA	NA
PROB:	1	NA	NA
RMSE:	13.72	NA	NA

MAX_MEAN: 16.8 MAX_MED: 17.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

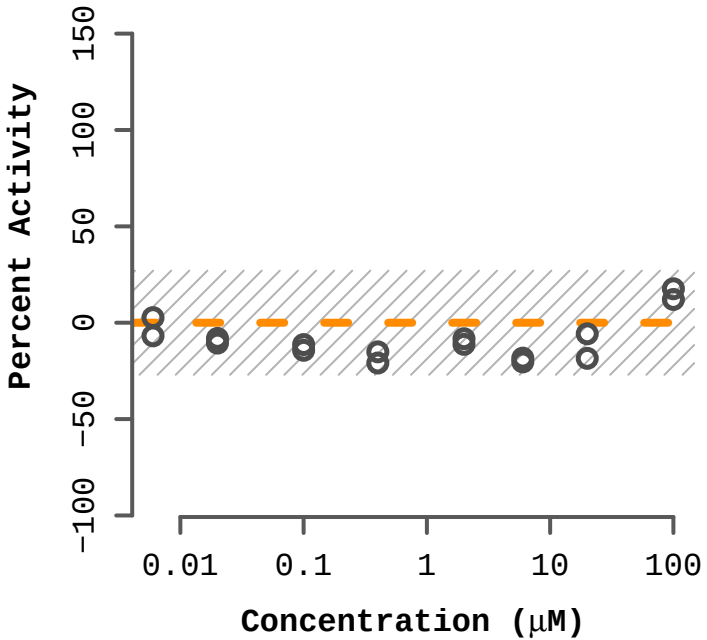
NAME: MEHP
CHID: 25680 **CASRN:** 4376-20-9
SPID(S): TP0000258H03
M4ID: 11160747

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.82	NA	NA
PROB:	1	NA	NA
RMSE:	6.02	NA	NA

MAX_MEAN: 5.77 **MAX_MED:** 5.77 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

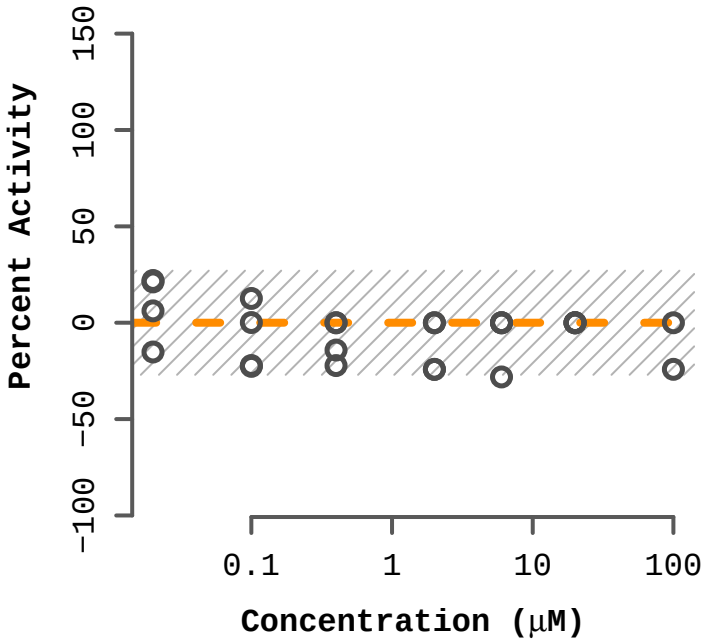
NAME: Morpholine
CHID: 25688 CASRN: 110-91-8
SPID(S): TP0000733F07
M4ID: 11159181

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.09	NA	NA
PROB:	1	NA	NA
RMSE:	13.7	NA	NA

MAX_MEAN: 14.9 MAX_MED: 14.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

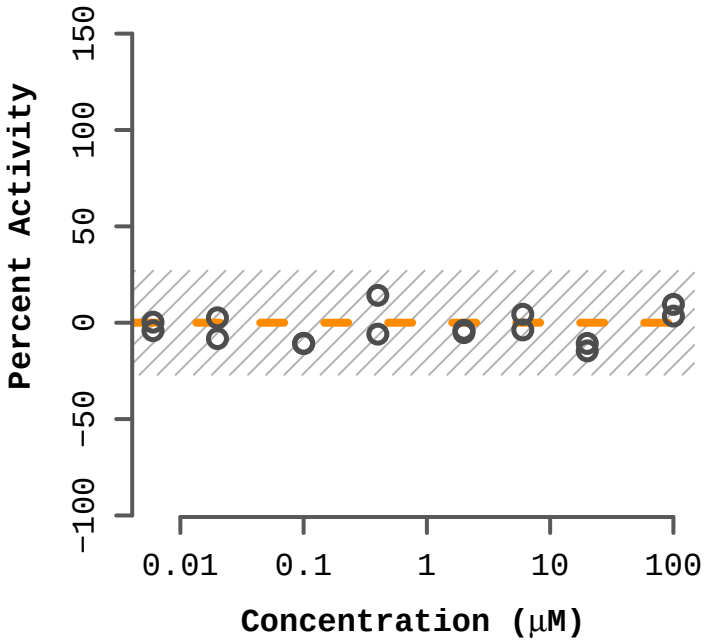
NAME: Musk ketone
CHID: 25690 CASRN: 81-14-1
SPID(S): TP0001431E04
M4ID: 11158686

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.03	NA	NA
PROB:	1	NA	NA
RMSE:	14.67	NA	NA

MAX_MEAN: 8.54 MAX_MED: 13.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

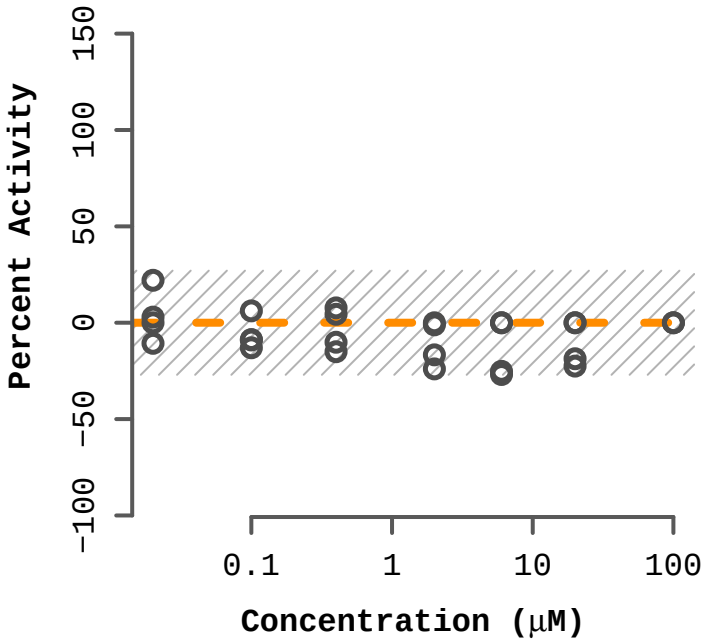
NAME: Myrcene
CHID: 25692 CASRN: 123-35-3
SPID(S): TP0000412B08
M4ID: 11160345

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.65	NA	NA
PROB:	1	NA	NA
RMSE:	8.15	NA	NA

MAX_MEAN: 6.5 MAX_MED: 6.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

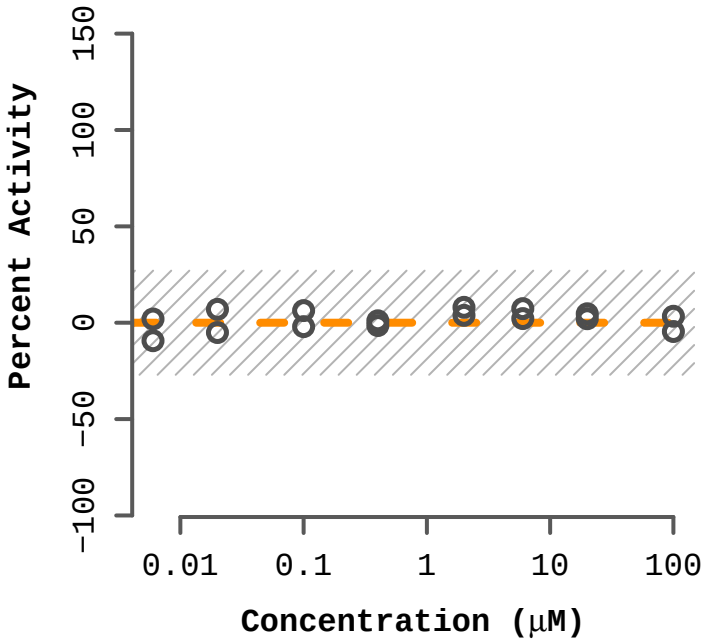
NAME: Neopentyl glycol diglycidyl ether
CHID: 25707 CASRN: 17557-23-2
SPID(S): TP0001433D08
M4ID: 11158502

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.49	NA	NA
PROB:	1	NA	NA
RMSE:	13.07	NA	NA

MAX_MEAN: 3.58 MAX_MED: 1.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

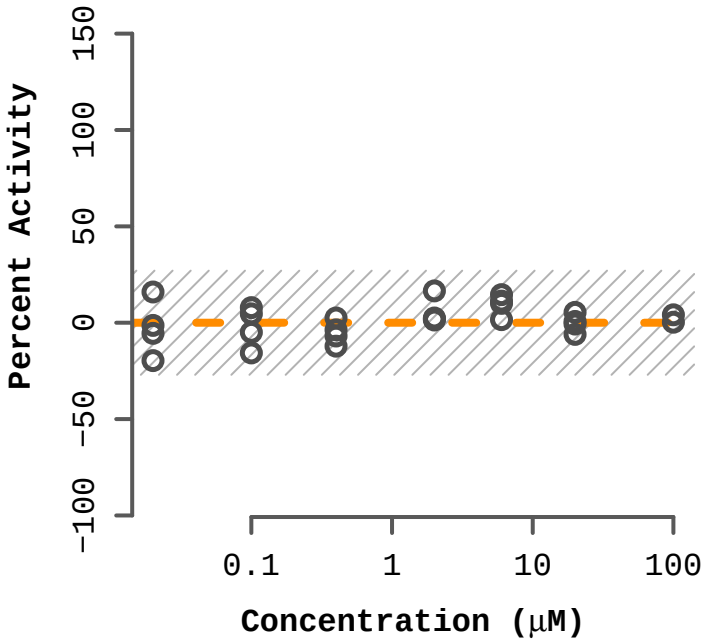
NAME: 2-Nitroaniline
CHID: 25726 CASRN: 88-74-4
SPID(S): TP0000725A05
M4ID: 11160010

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.37	NA	NA
PROB:	1	NA	NA
RMSE:	5.05	NA	NA

MAX_MEAN: 5.93 MAX_MED: 5.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

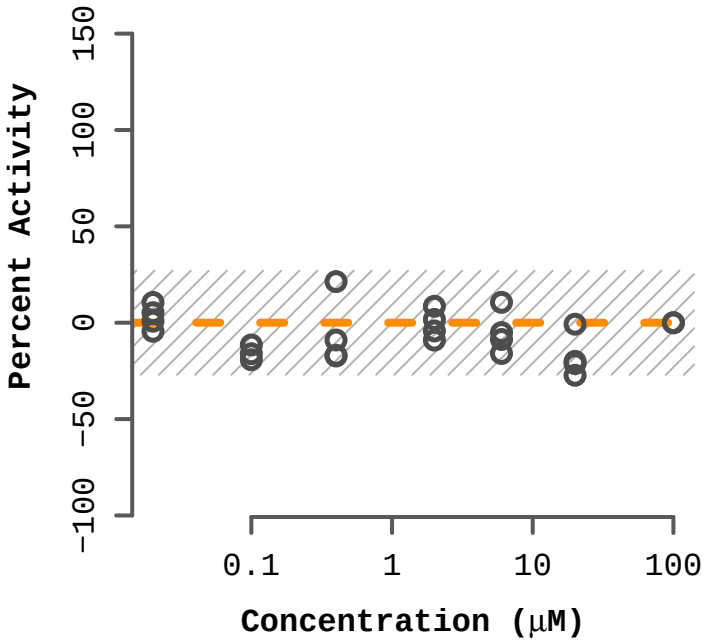
NAME: 3-Nitrobenzoic acid
CHID: 25737 CASRN: 121-92-6
SPID(S): TP0001435H12
M4ID: 11158258

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.41	NA	NA
PROB:	1	NA	NA
RMSE:	8.88	NA	NA

MAX_MEAN: 9.38 MAX_MED: 10.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

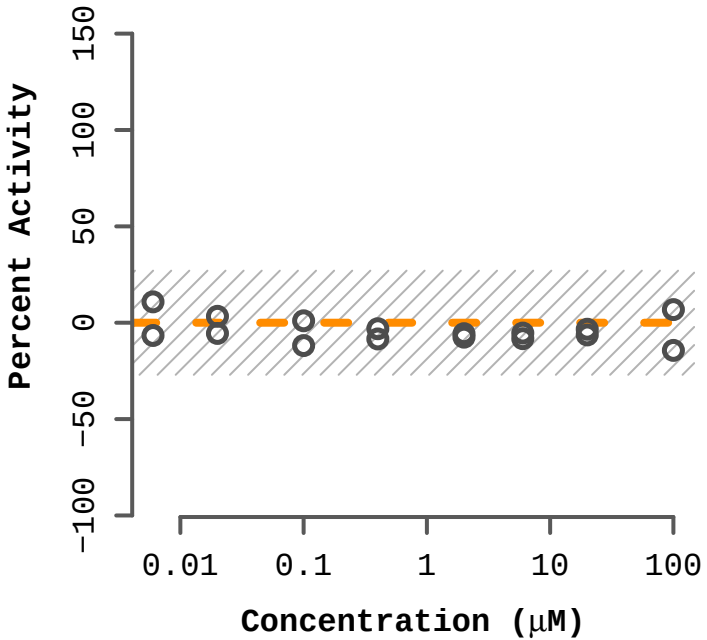
NAME: beta-Nitrostyrene
CHID: 25789 CASRN: 102-96-5
SPID(S): TP0001431D04
M4ID: 11158698

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.18	NA	NA
PROB:	1	NA	NA
RMSE:	13.08	NA	NA

MAX_MEAN: 3.03 MAX_MED: 3.02 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

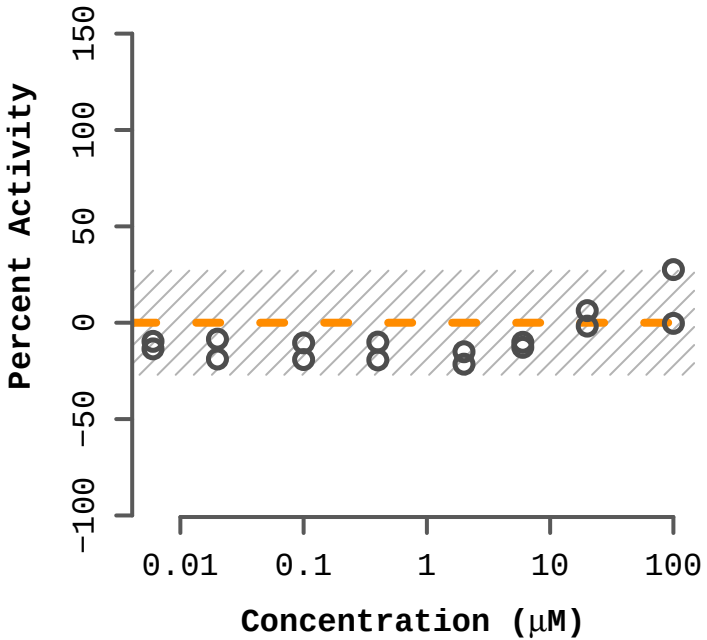
NAME: 2-Nitrotoluene
CHID: 25791 CASRN: 88-72-2
SPID(S): TP0000288B12
M4ID: 11160691

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.54	NA	NA
PROB:	1	NA	NA
RMSE:	7.55	NA	NA

MAX_MEAN: 2.12 MAX_MED: 2.12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

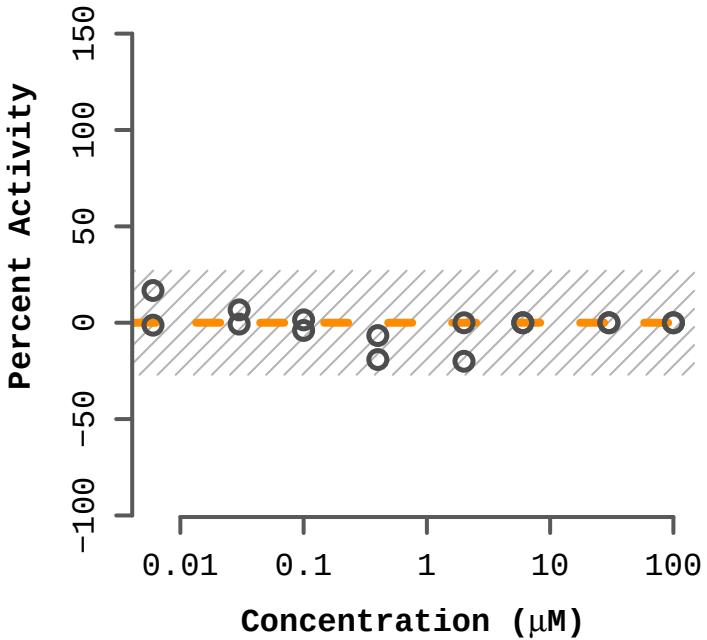
NAME: Nonane
CHID: 25796 CASRN: 111-84-2
SPID(S): TP0000728H02
M4ID: 11159642

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.6	NA	NA
PROB:	1	NA	NA
RMSE:	14.59	NA	NA

MAX_MEAN: 13.6 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

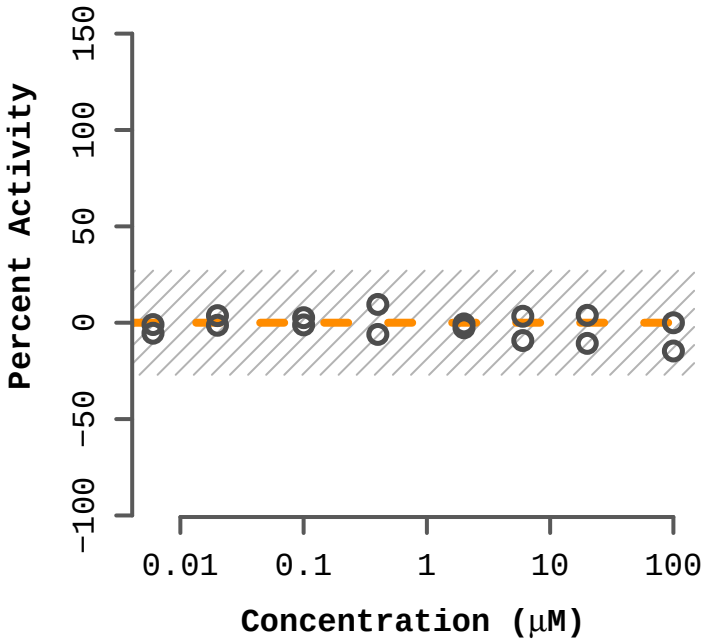
NAME: Octhilinone
CHID: 25805 CASRN: 26530-20-1
SPID(S): TP0000424A03
M4ID: 11160266

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.88	NA	NA
PROB:	1	NA	NA
RMSE:	8.48	NA	NA

MAX_MEAN: 7.74 MAX_MED: 7.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

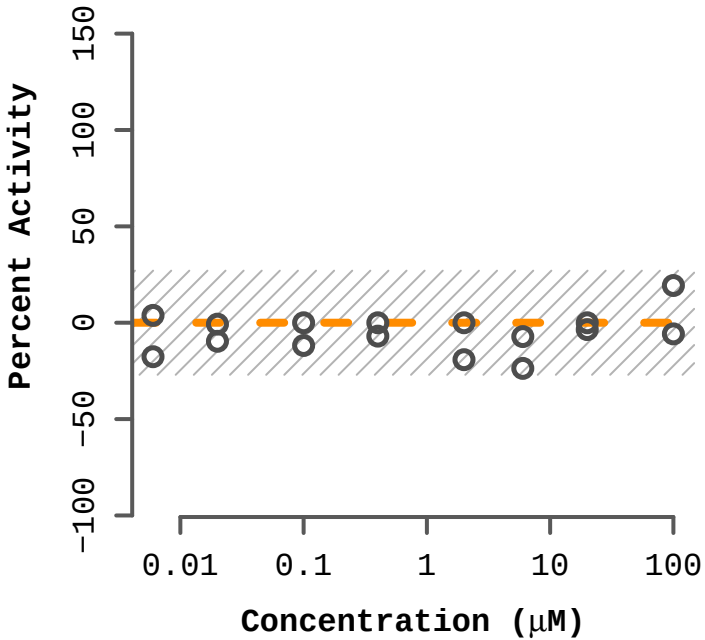
NAME: Oleic acid
CHID: 25809 CASRN: 112-80-1
SPID(S): TP0000726H12
M4ID: 11159824

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.34	NA	NA
PROB:	1	NA	NA
RMSE:	6.27	NA	NA

MAX_MEAN: 1.73 MAX_MED: 1.73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

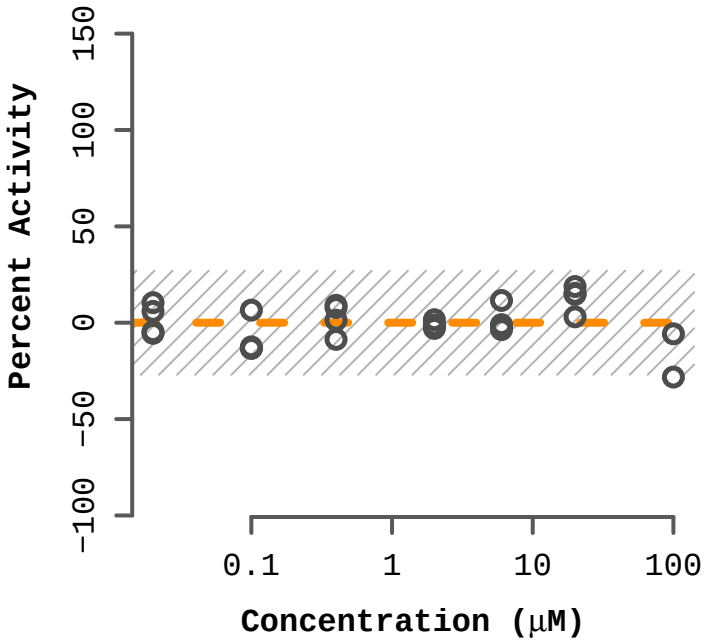
NAME: Oxalic acid
CHID: 25816 CASRN: 144-62-7
SPID(S): TP0000734B04
M4ID: 11159136

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.08	NA	NA
PROB:	1	NA	NA
RMSE:	11.19	NA	NA

MAX_MEAN: 6.77 MAX_MED: 6.77 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

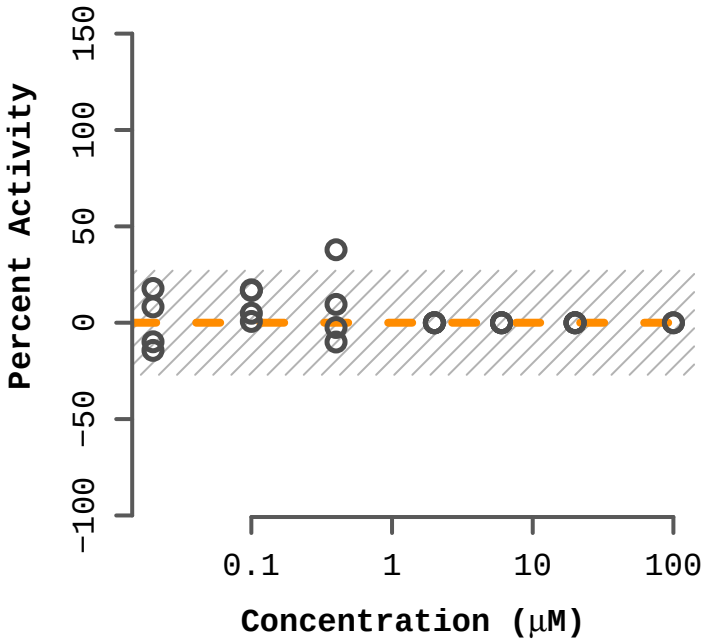
NAME: Palladium(II) chloride
CHID: 25824 CASRN: 7647-10-1
SPID(S): TP0001438B04
M4ID: 11158050

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.78	NA	NA
PROB:	1	NA	NA
RMSE:	10.32	NA	NA

MAX_MEAN: 13 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

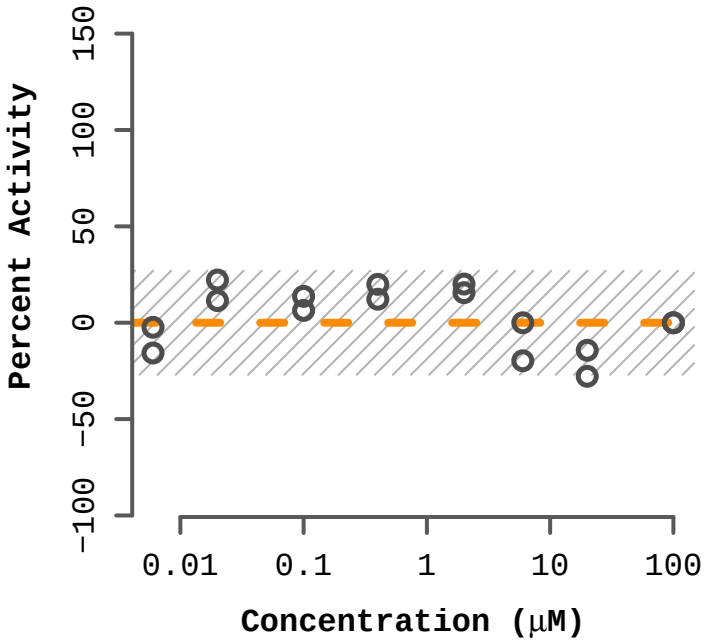
NAME: Pentaerythritol triacrylate
CHID: 25842 CASRN: 3524-68-3
SPID(S): TP0001432D08
M4ID: 11158598

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	5103.39	NA	NA
PROB:	1	NA	NA
RMSE:	10.59	NA	NA

MAX_MEAN: 9.87 MAX_MED: 10.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

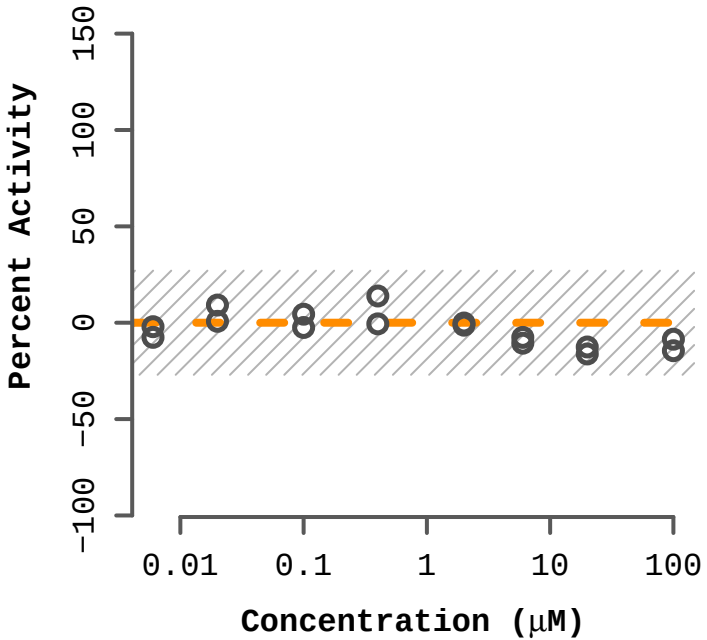
NAME: 1,10-Phenanthroline
CHID: 25857 CASRN: 66-71-7
SPID(S): TP0000734D11
M4ID: 11159105

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.72	NA	NA
PROB:	1	NA	NA
RMSE:	15.13	NA	NA

MAX_MEAN: 17.9 MAX_MED: 17.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

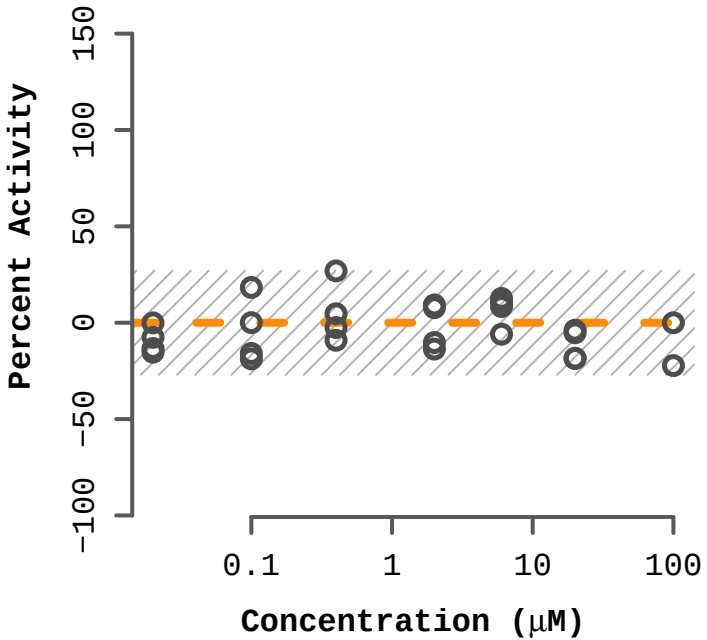
NAME: 4-Ethoxyaniline
CHID: 25864 CASRN: 156-43-4
SPID(S): TP0000731D05
M4ID: 11159399

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.77	NA	NA
PROB:	1	NA	NA
RMSE:	8.81	NA	NA

MAX_MEAN: 6.66 MAX_MED: 6.66 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

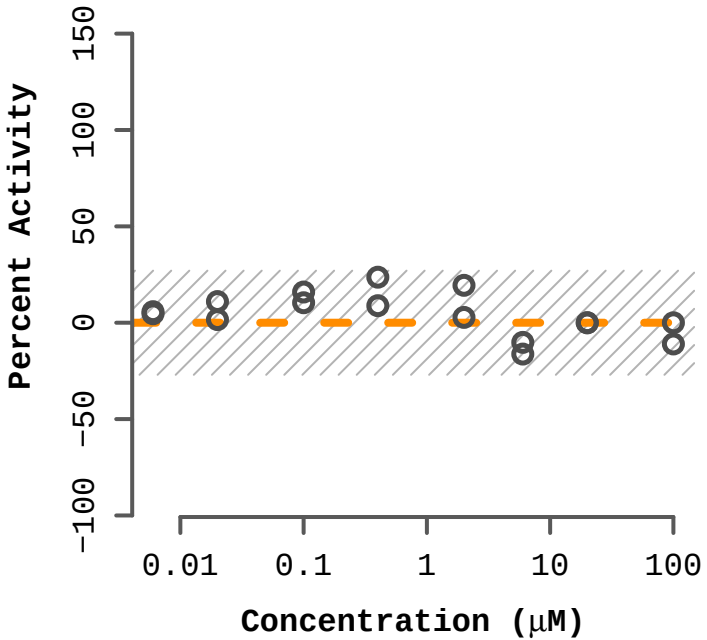
NAME: Phenoxyacetic acid
CHID: 25873 CASRN: 122-59-8
SPID(S): TP0001435F02
M4ID: 11158292

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.62	NA	NA
PROB:	1	NA	NA
RMSE:	12.82	NA	NA

MAX_MEAN: 6.39 MAX_MED: 9.43 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

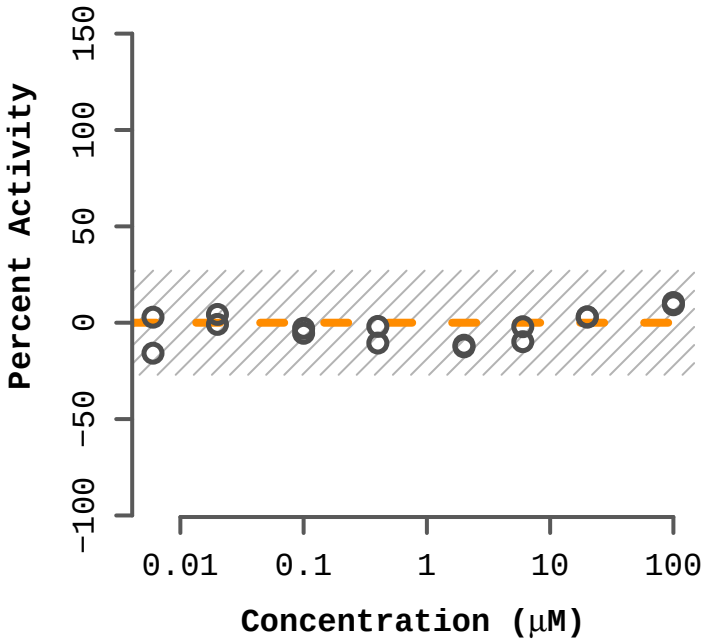
NAME: 1,2-Phenylenediamine
CHID: 25881 CASRN: 95-54-5
SPID(S): TP0000288G11
M4ID: 11160632

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.41	NA	NA
PROB:	1	NA	NA
RMSE:	11.33	NA	NA

MAX_MEAN: 16.3 MAX_MED: 16.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

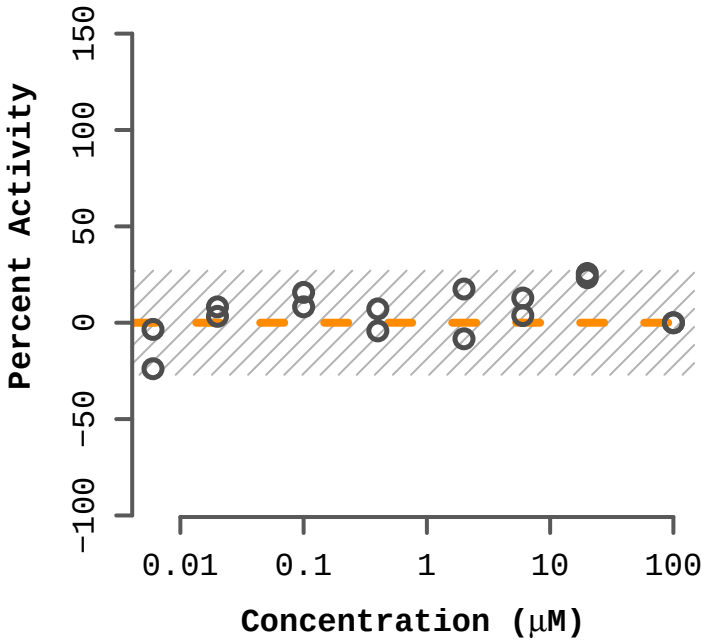
NAME: Ethyl 3-phenylglycidate
CHID: 25886 CASRN: 121-39-1
SPID(S): TP0000727G02
M4ID: 11159750

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.88	NA	NA
PROB:	1	NA	NA
RMSE:	8.05	NA	NA

MAX_MEAN: 9.92 MAX_MED: 9.92 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

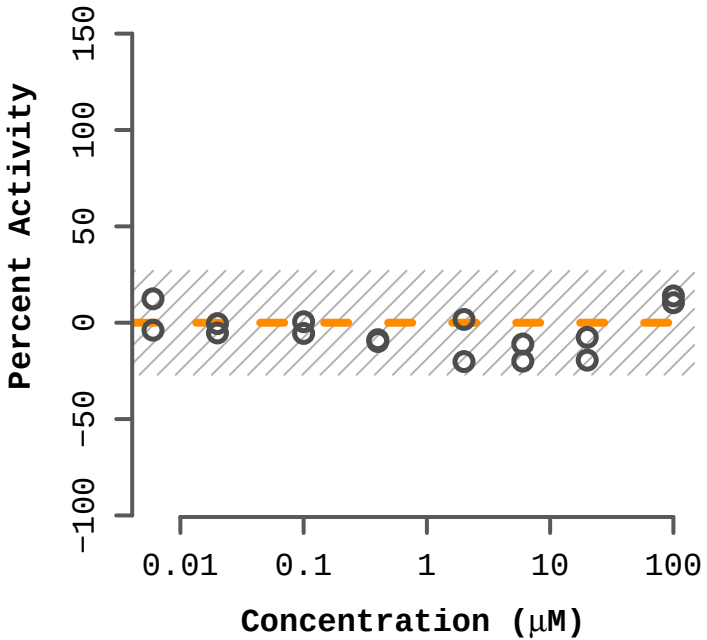
NAME: N-Phenyl-1-naphthylamine
CHID: 25892 CASRN: 90-30-2
SPID(S): TP0000732D07
M4ID: 11159301

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.1	NA	NA
PROB:	1	NA	NA
RMSE:	13.23	NA	NA

MAX_MEAN: 24.5 MAX_MED: 24.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

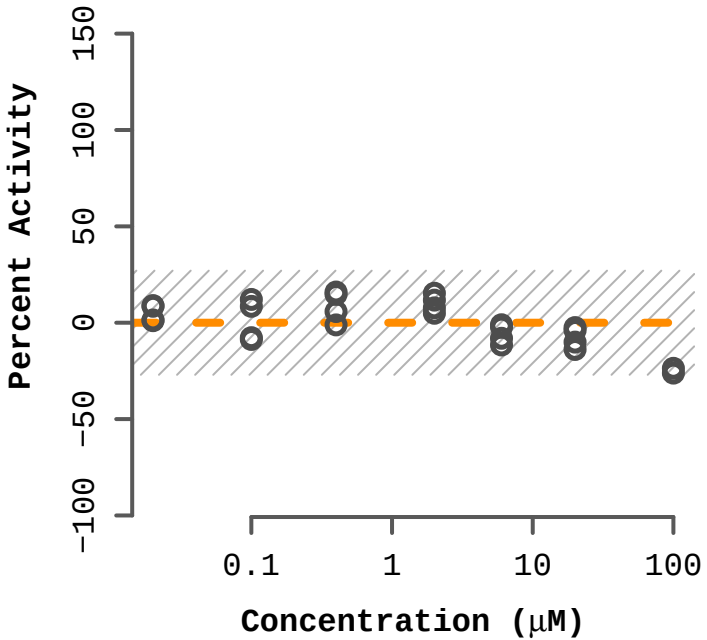
NAME: N-Phenyl-1,4-benzenediamine
CHID: 25895 CASRN: 101-54-2
SPID(S): TP0000300E09
M4ID: 11160466

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.01	NA	NA
PROB:	1	NA	NA
RMSE:	11.36	NA	NA

MAX_MEAN: 12.2 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

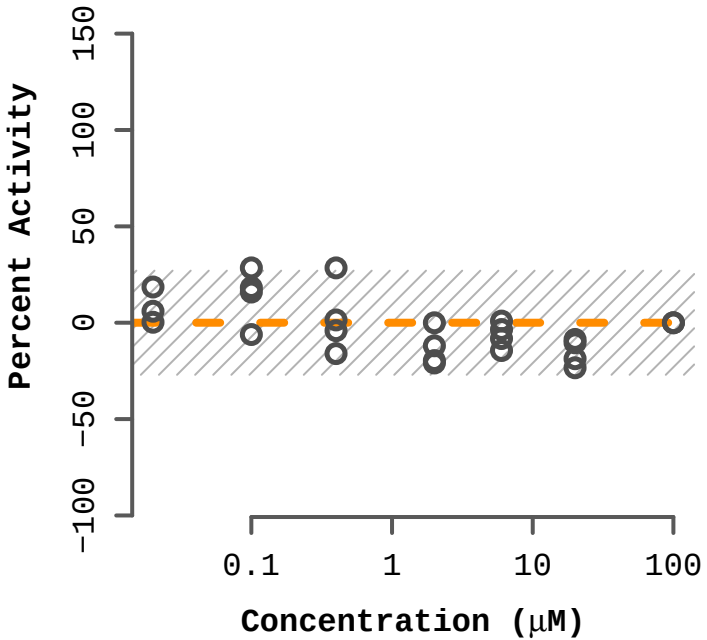
NAME: Pinane
CHID: 25922 CASRN: 473-55-2
SPID(S): TP0001439A03
M4ID: 11157967

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.18	NA	NA
PROB:	1	NA	NA
RMSE:	11.15	NA	NA

MAX_MEAN: 9.93 MAX_MED: 10.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

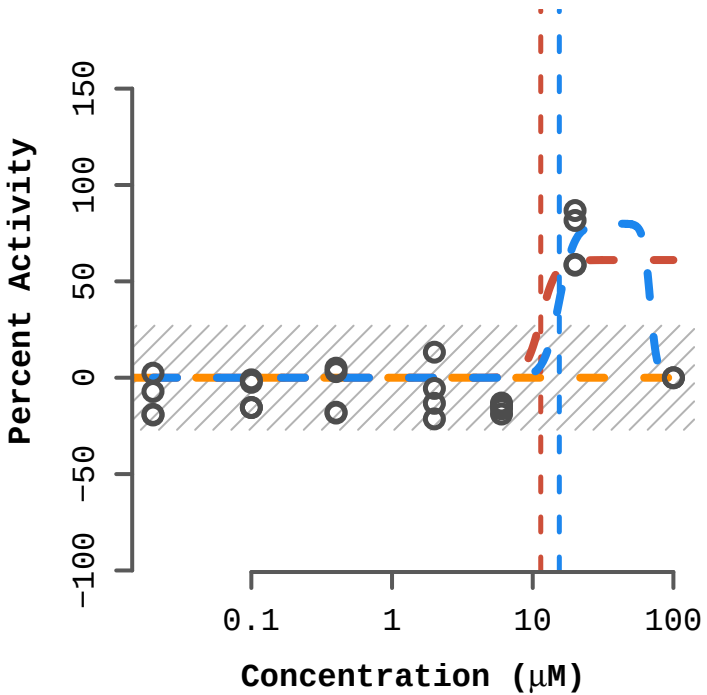
NAME: Piperonyl acetate
CHID: 25925 CASRN: 326-61-4
SPID(S): TP0001435G06
M4ID: 11158276

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.95	NA	NA
PROB:	1	NA	NA
RMSE:	14.46	NA	NA

MAX_MEAN: 14.1 MAX_MED: 17.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Pindone
CHID: 25930 CASRN: 83-26-1
SPID(S): TP0001432D03
M4ID: 11158603

HILL MODEL (in red):

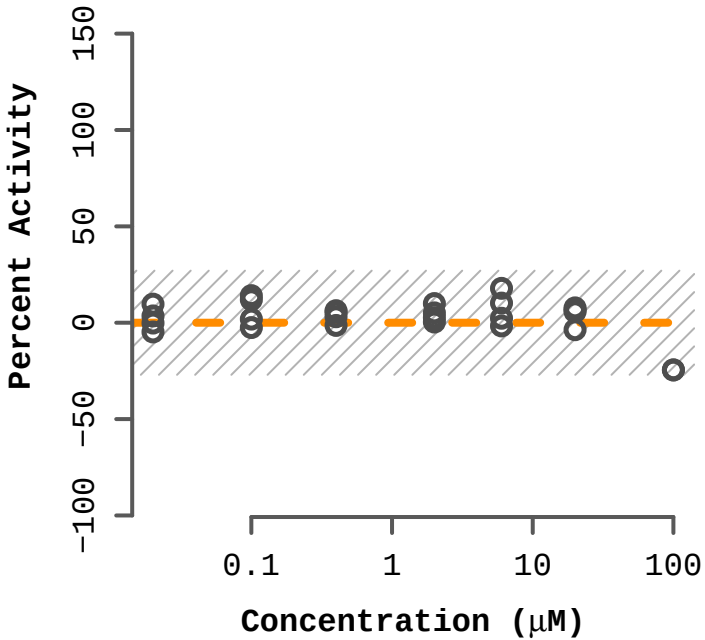
	tp	ga	gw
val:	61.1	1.06	8
sd:	10.3	0.131	3.97

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	79.9	1.19	8	1.83	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	247.99	239.43	223.94
PROB:	0	0	1
RMSE:	30.92	21.88	13.11

MAX_MEAN: 71.4 MAX_MED: 70.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

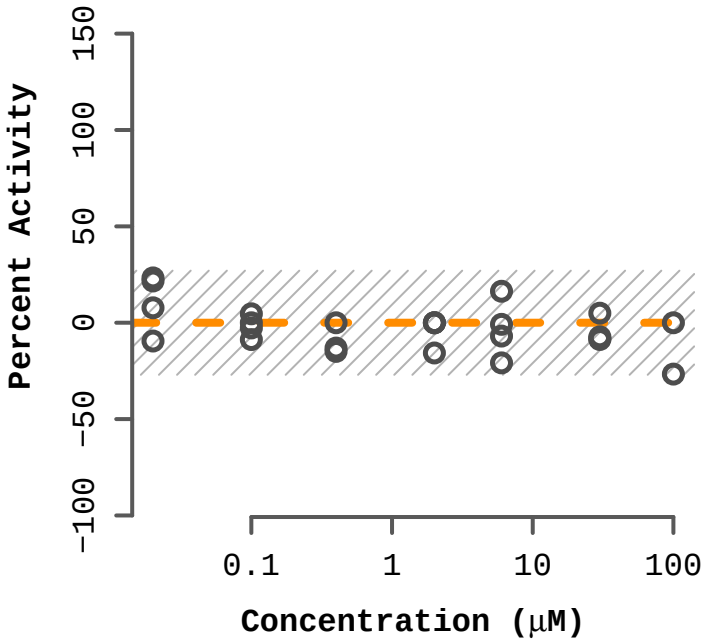
NAME: Propionic acid
CHID: 25961 CASRN: 79-09-4
SPID(S): TP0001440E03
M4ID: 11157834

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.83	NA	NA
PROB:	1	NA	NA
RMSE:	9.75	NA	NA

MAX_MEAN: 7.19 MAX_MED: 6.92 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

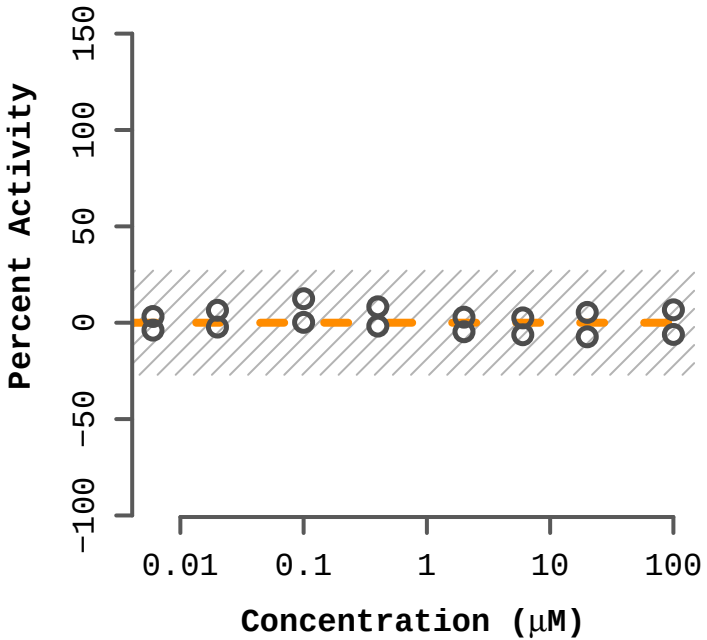
NAME: 4-Nitrosophenol
CHID: 25991 CASRN: 104-91-6
SPID(S): TP0001428F01
M4ID: 11158958

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.09	NA	NA
PROB:	1	NA	NA
RMSE:	11.97	NA	NA

MAX_MEAN: 10.8 MAX_MED: 14.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

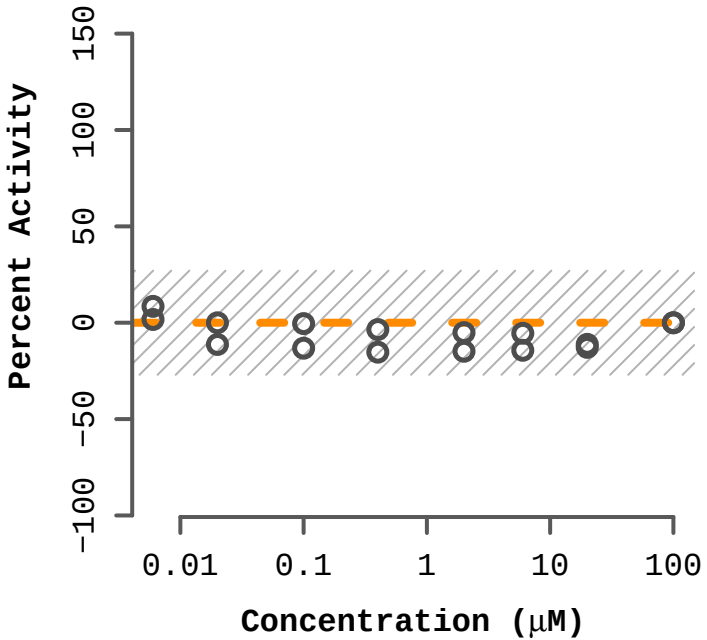
NAME: Sodium dehydroacetate
CHID: 26029 CASRN: 4418-26-2
SPID(S): TP0000288B10
M4ID: 11160693

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.68	NA	NA
PROB:	1	NA	NA
RMSE:	5.81	NA	NA

MAX_MEAN: 6.34 MAX_MED: 6.34 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

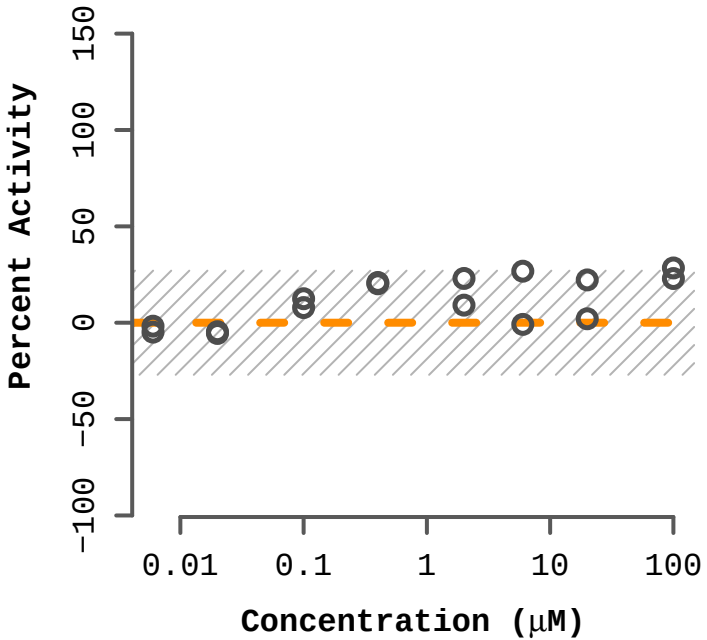
NAME: Sodium dodecyl sulfate
CHID: 26031 CASRN: 151-21-3
SPID(S): TP0000294G10
M4ID: 11160537

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.8	NA	NA
PROB:	1	NA	NA
RMSE:	9.32	NA	NA

MAX_MEAN: 5.1 MAX_MED: 5.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

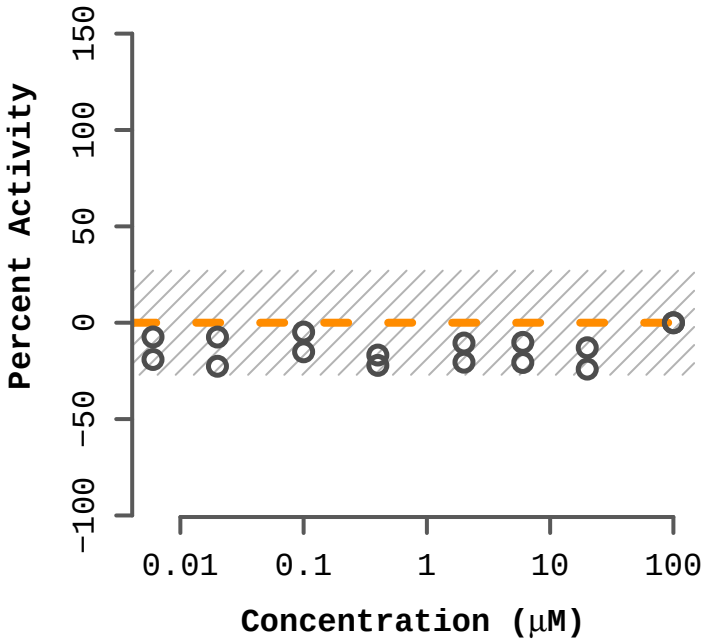
NAME: Sodium ethasulfate
CHID: 26033 **CASRN:** 126-92-1
SPID(S): TP0000728H08
M4ID: 11159636

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.83	NA	NA
PROB:	1	NA	NA
RMSE:	16.4	NA	NA

MAX_MEAN: 25.7 **MAX_MED:** 25.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

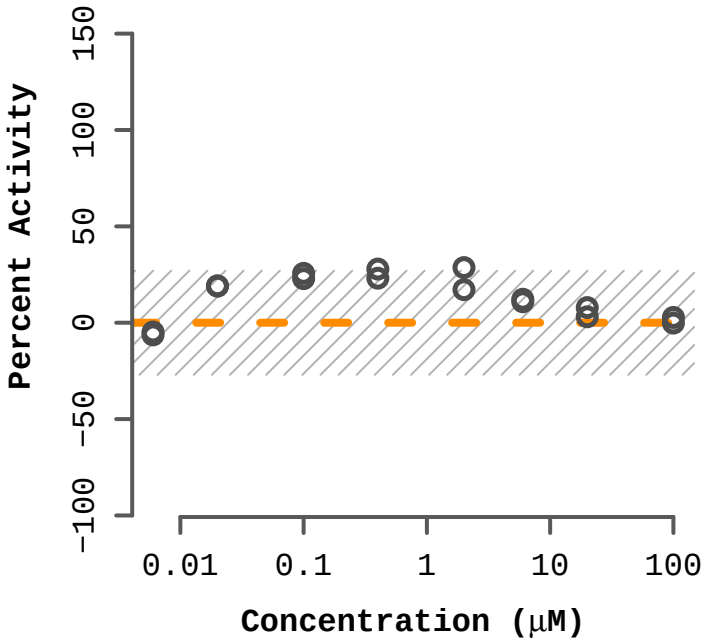
NAME: Sodium 2-mercaptobenzothiolate
CHID: 26035 CASRN: 2492-26-4
SPID(S): TP0000728F01
M4ID: 11159667

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.6	NA	NA
PROB:	1	NA	NA
RMSE:	15.42	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

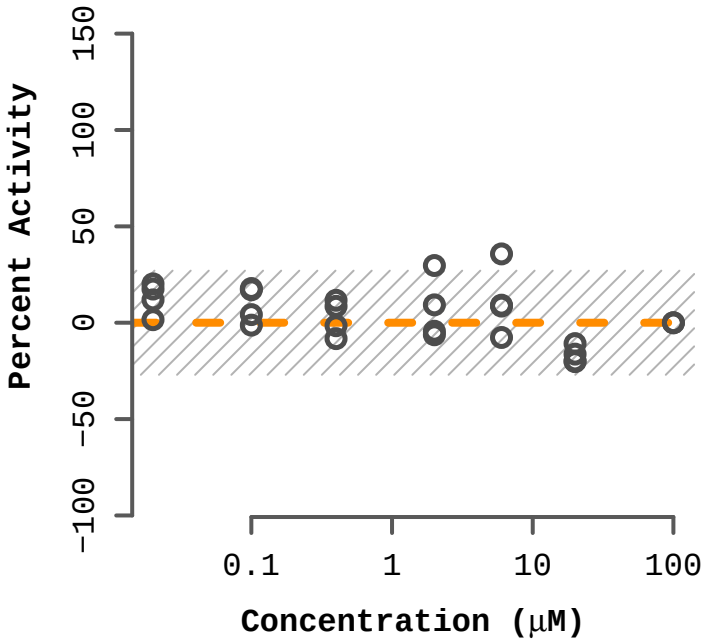
NAME: Sulfan blue
CHID: 26065 CASRN: 129-17-9
SPID(S): TP0000733E11
M4ID: 11159189

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.71	NA	NA
PROB:	1	NA	NA
RMSE:	17.22	NA	NA

MAX_MEAN: 25.5 MAX_MED: 25.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

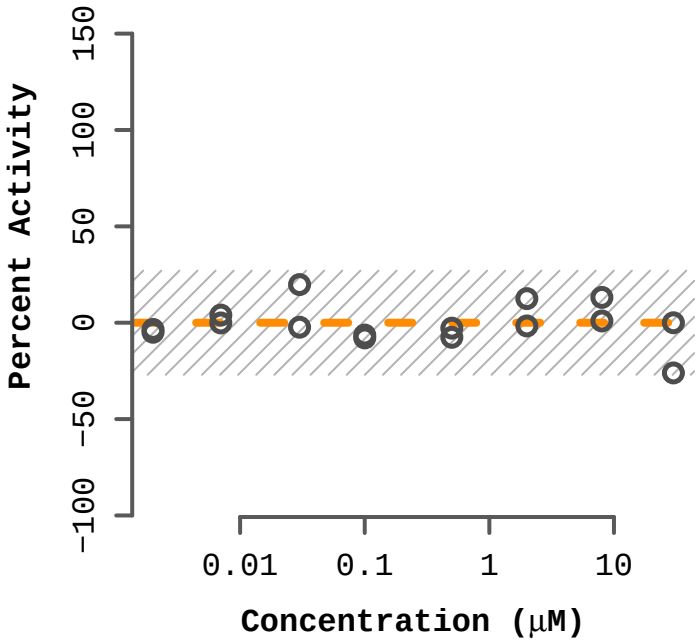
NAME: Sulfathiazole
CHID: 26068 CASRN: 72-14-0
SPID(S): TP0001439D06
M4ID: 11157928

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.3	NA	NA
PROB:	1	NA	NA
RMSE:	14.5	NA	NA

MAX_MEAN: 12.8 MAX_MED: 14.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

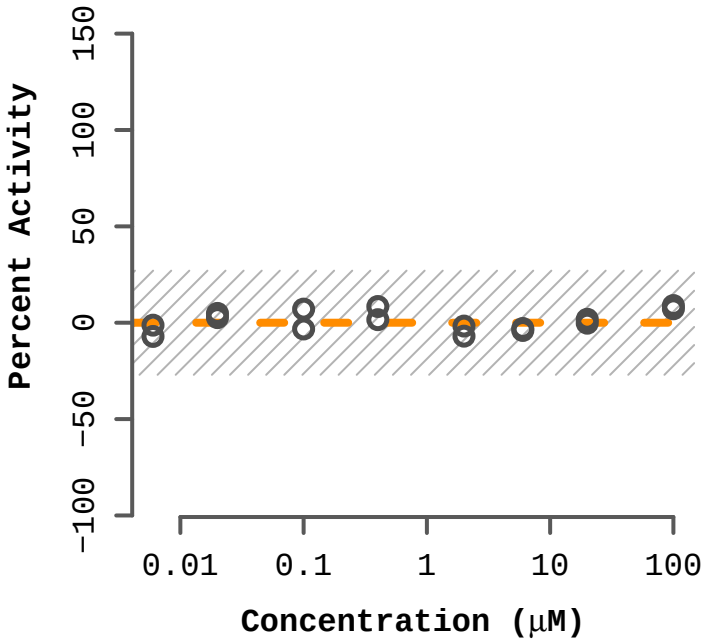
NAME: Tannic acid
CHID: 26076 CASRN: 1401-55-4
SPID(S): TP0000288C06
M4ID: 11160685

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.99	NA	NA
PROB:	1	NA	NA
RMSE:	10.09	NA	NA

MAX_MEAN: 8.76 MAX_MED: 8.76 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

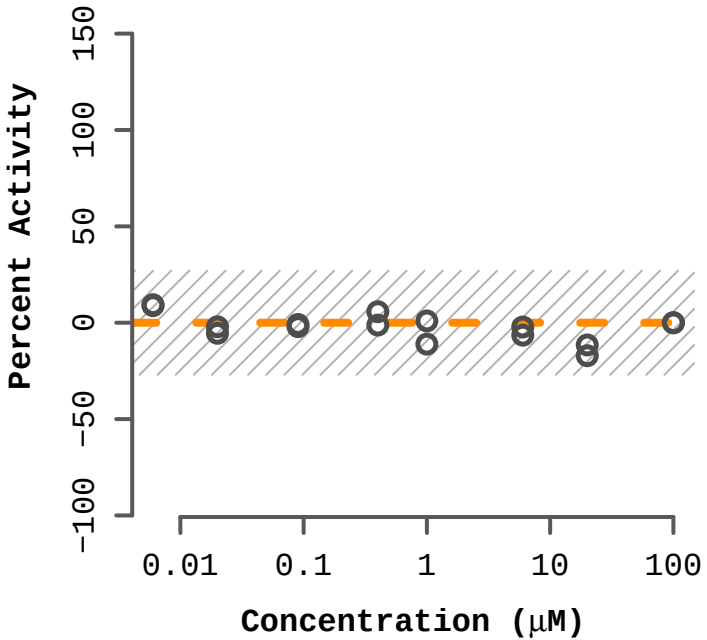
NAME: Terephthalic acid
CHID: 26080 CASRN: 100-21-0
SPID(S): TP0000735C10
M4ID: 11159022

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.11	NA	NA
PROB:	1	NA	NA
RMSE:	5.18	NA	NA

MAX_MEAN: 8.09 MAX_MED: 8.09 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

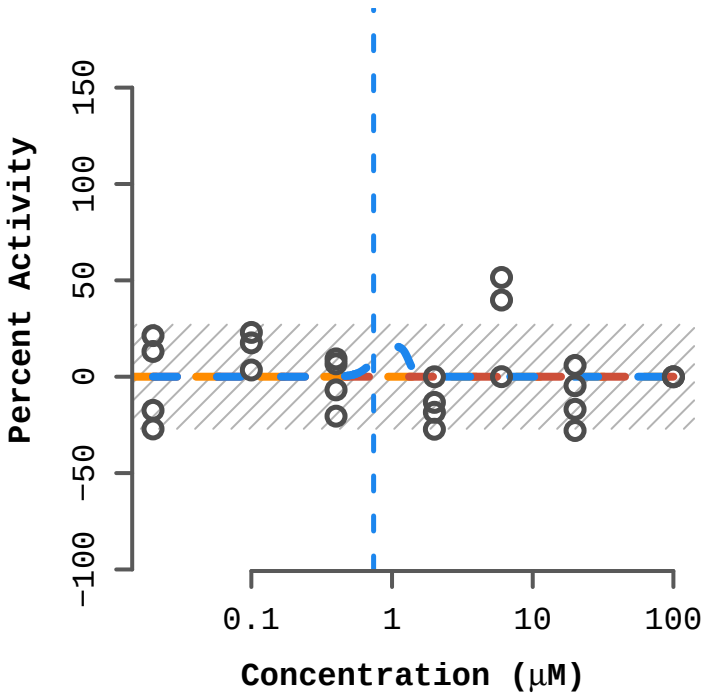
NAME: 3,3',5,5'-Tetrabromobisphenol A
CHID: 26081 CASRN: 79-94-7
SPID(S): TP0000436B05
M4ID: 11160158

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.94	NA	NA
PROB:	1	NA	NA
RMSE:	7.22	NA	NA

MAX_MEAN: 9.13 MAX_MED: 9.13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,2,3,4-Tetrachlorobenzene
CHID: 26088 CASRN: 634-66-2
SPID(S): TP0001437G08
M4ID: 11158082

HILL MODEL (in red):

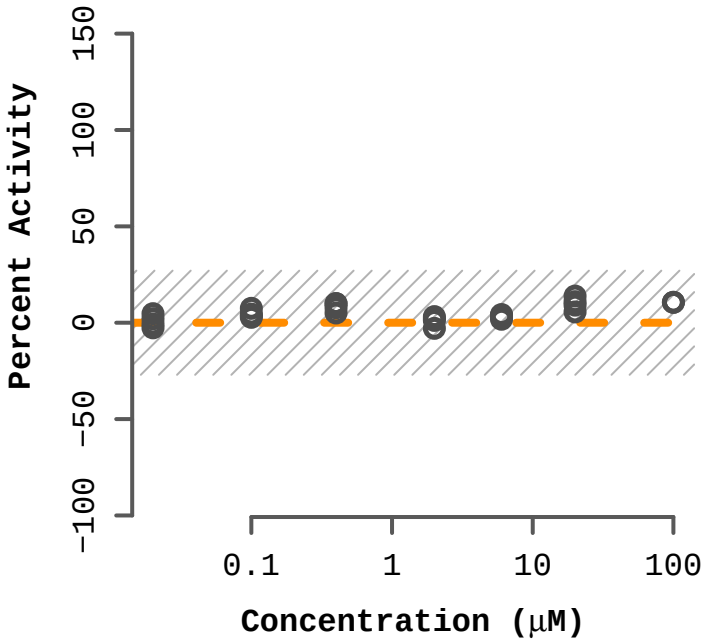
	tp	ga	gw
val:	34	2.5	6.89
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	16.8	−0.131	8	0.119	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.11	221.11	225.13
PROB:	0.95	0.05	0.01
RMSE:	20.13	20.13	20.14

MAX_MEAN: 30.5 MAX_MED: 39.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

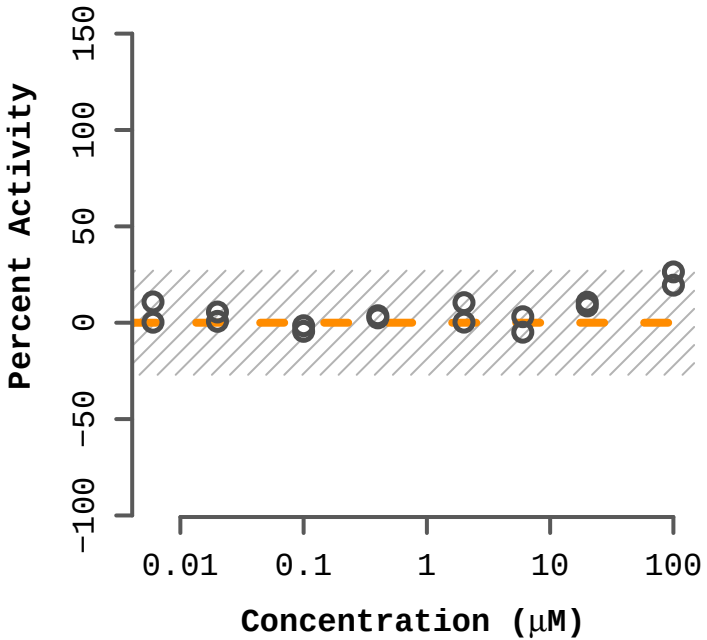
NAME: 2,3,5,6-Tetrachloronitrobenzene
CHID: 26098 CASRN: 117-18-0
SPID(S): TP0001438B10
M4ID: 11158044

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	176.83	NA	NA
PROB:	1	NA	NA
RMSE:	6.63	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

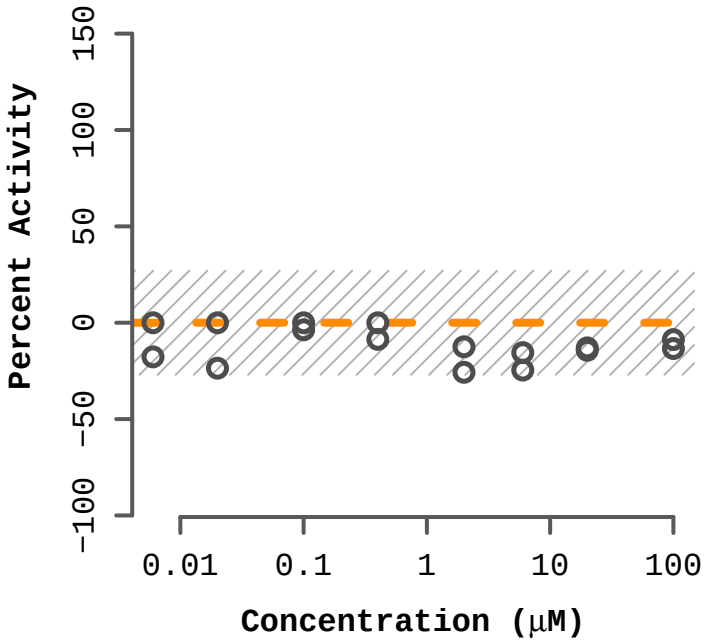
NAME: Tetrachlorophthalic anhydride
CHID: 26102 **CASRN:** 117-08-8
SPID(S): TP0000732A09
M4ID: 11159335

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.71	NA	NA
PROB:	1	NA	NA
RMSE:	10	NA	NA

MAX_MEAN: 22.9 **MAX_MED:** 22.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

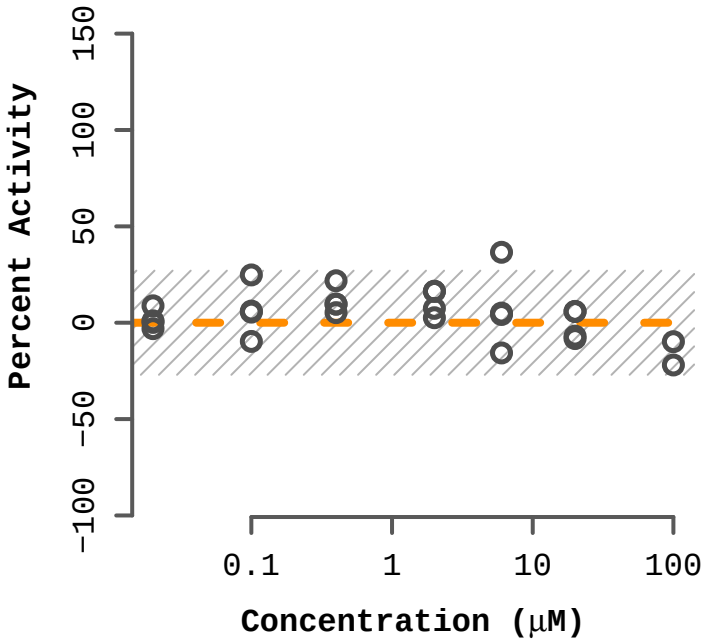
NAME: Tetralin
CHID: 26118 CASRN: 119-64-2
SPID(S): TP0000730F01
M4ID: 11159475

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.26	NA	NA
PROB:	1	NA	NA
RMSE:	14.24	NA	NA

MAX_MEAN: -1.84 MAX_MED: -1.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

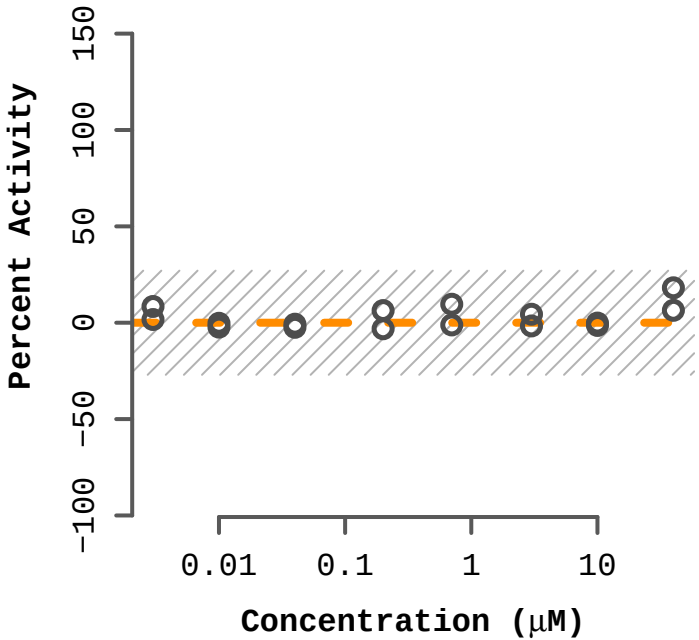
NAME: 1,2,3,5-Tetramethylbenzene
CHID: 26119 CASRN: 527-53-7
SPID(S): TP0001434A09
M4ID: 11158441

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.85	NA	NA
PROB:	1	NA	NA
RMSE:	13.21	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

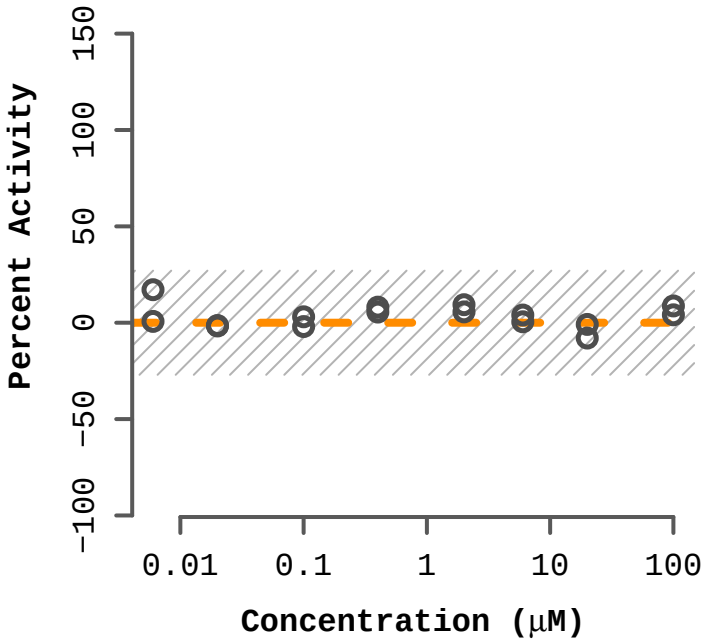
NAME: Theobromine
CHID: 26132 CASRN: 83-67-0
SPID(S): TP0000306B04
M4ID: 11160415

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.5	NA	NA
PROB:	1	NA	NA
RMSE:	6.25	NA	NA

MAX_MEAN: 12.3 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

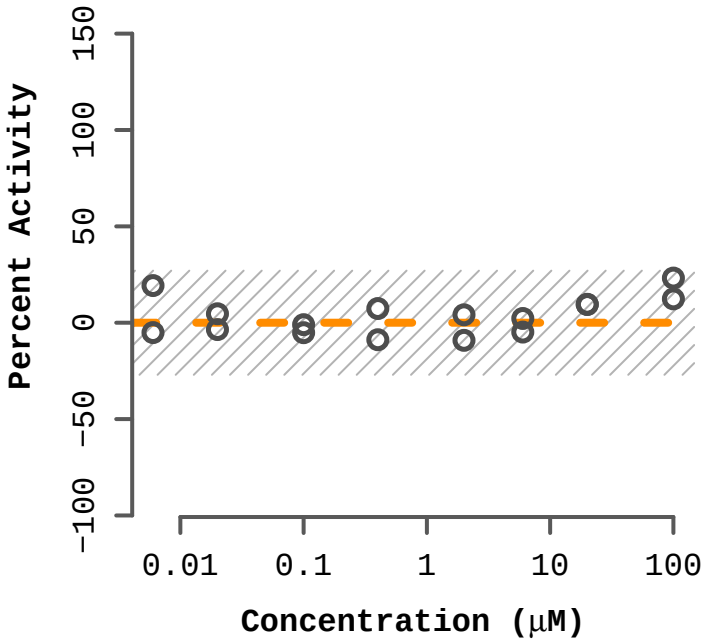
NAME: Thioglycolic acid
CHID: 26141 CASRN: 68-11-1
SPID(S): TP0000725C07
M4ID: 11159984

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.88	NA	NA
PROB:	1	NA	NA
RMSE:	6.63	NA	NA

MAX_MEAN: 8.93 MAX_MED: 8.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

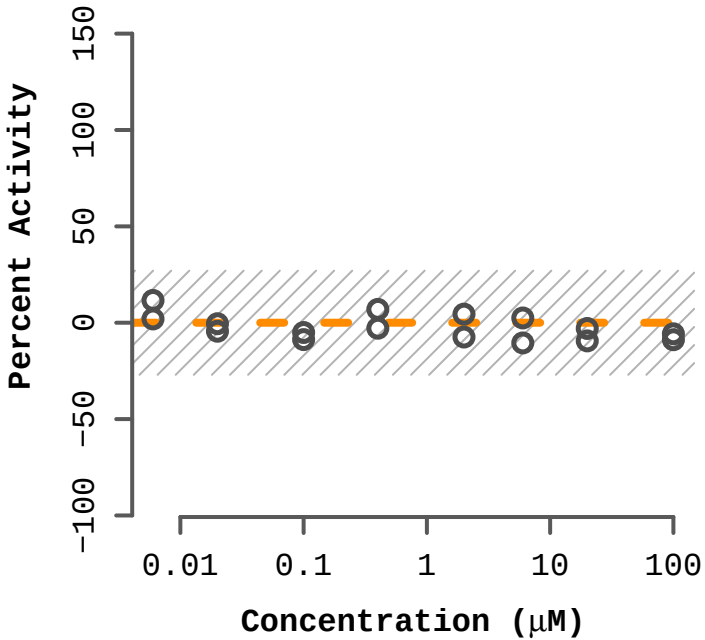
NAME: Toluene−2,4−diisocyanate
CHID: 26156 CASRN: 584−84−9
SPID(S): TP0000294E03
M4ID: 11160568

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.63	NA	NA
PROB:	1	NA	NA
RMSE:	9.98	NA	NA

MAX_MEAN: 17.8 MAX_MED: 17.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

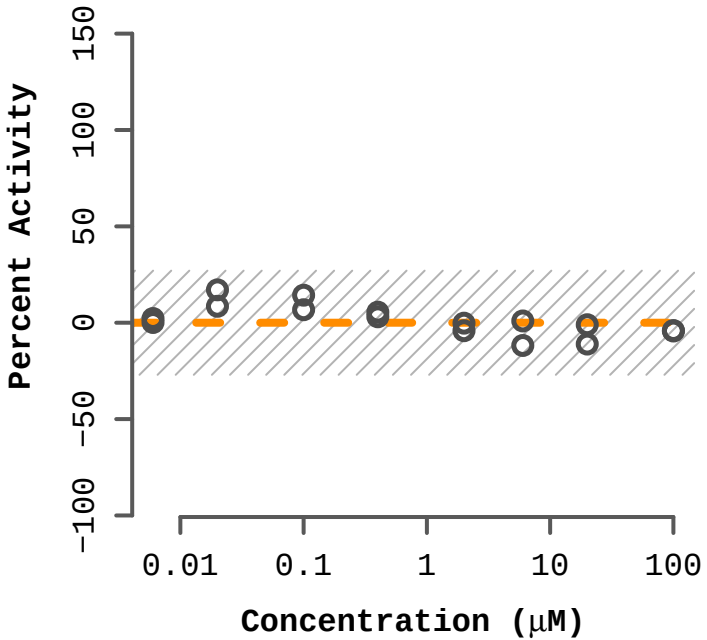
NAME: 2-Methylaniline
CHID: 26164 CASRN: 95-53-4
SPID(S): TP0000294B03
M4ID: 11160604

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.61	NA	NA
PROB:	1	NA	NA
RMSE:	6.68	NA	NA

MAX_MEAN: 6.78 MAX_MED: 6.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

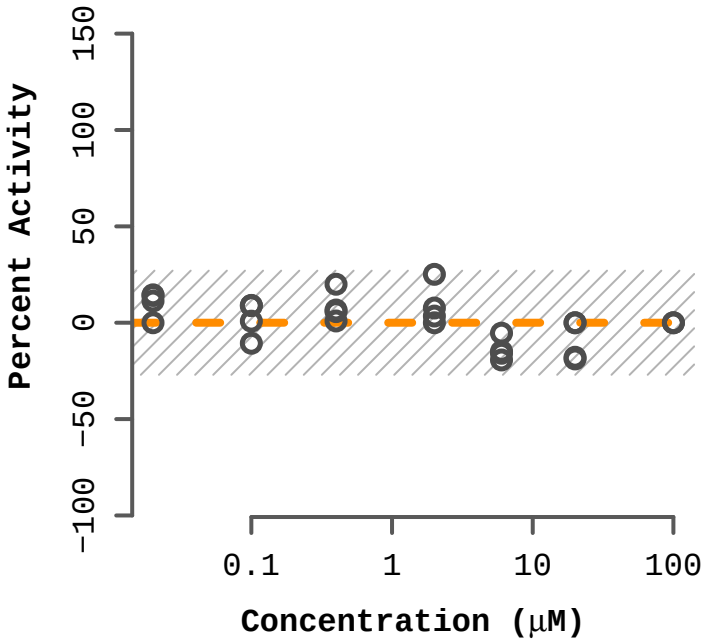
NAME: Tolyltriazole
CHID: 26171 CASRN: 29385-43-1
SPID(S): TP0000734F07
M4ID: 11159085

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.72	NA	NA
PROB:	1	NA	NA
RMSE:	7.81	NA	NA

MAX_MEAN: 12.8 MAX_MED: 12.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

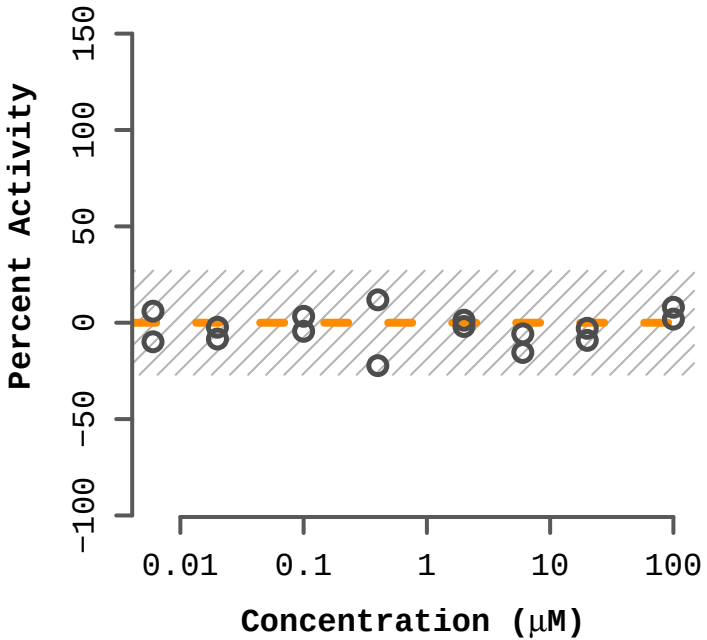
NAME: Triallylamine
CHID: 26174 CASRN: 102-70-5
SPID(S): TP0001431A04
M4ID: 11158734

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.67	NA	NA
PROB:	1	NA	NA
RMSE:	11.66	NA	NA

MAX_MEAN: 9.99 MAX_MED: 12.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

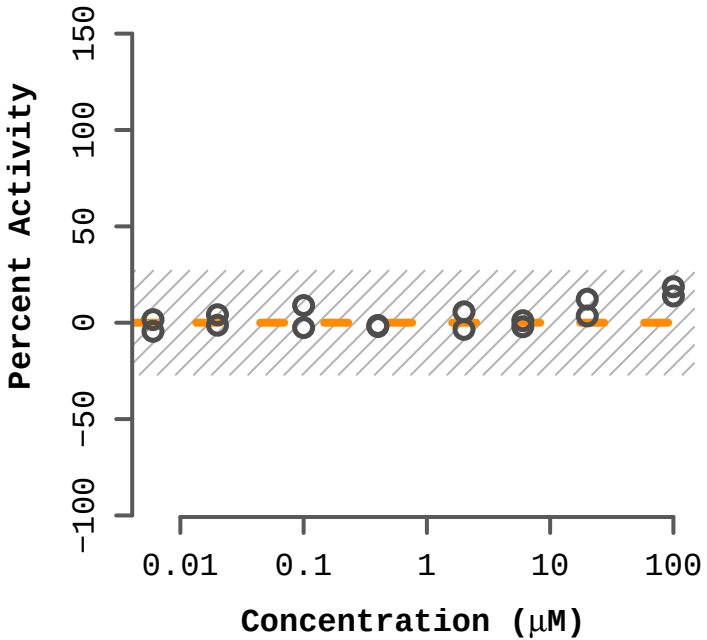
NAME: Potassium dichloroisocyanurate
CHID: 26178 CASRN: 2244-21-5
SPID(S): TP0000727C07
M4ID: 11159793

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.32	NA	NA
PROB:	1	NA	NA
RMSE:	9.06	NA	NA

MAX_MEAN: 4.97 MAX_MED: 4.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

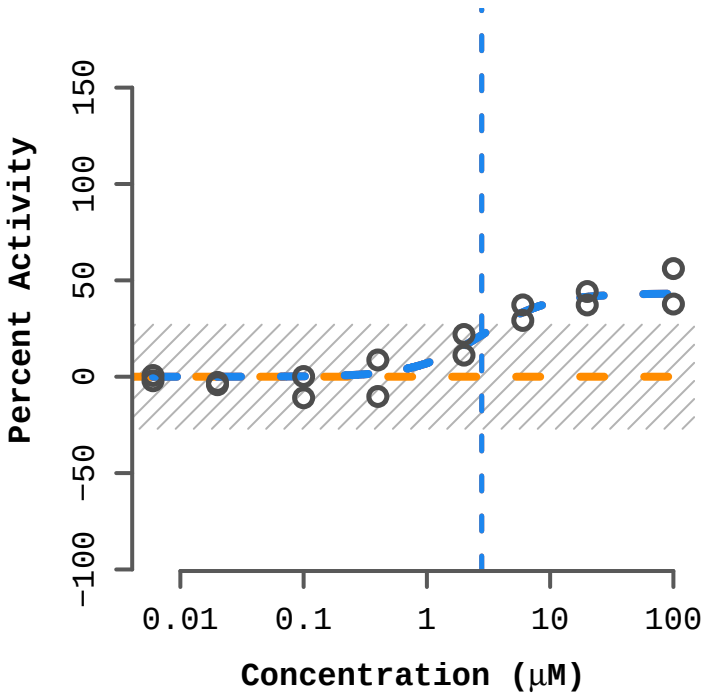
NAME: Tributylamine
CHID: 26183 CASRN: 102-82-9
SPID(S): TP0000288A04
M4ID: 11160711

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.52	NA	NA
PROB:	1	NA	NA
RMSE:	7.45	NA	NA

MAX_MEAN: 16.3 MAX_MED: 16.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,2,3-Trichlorobenzene
CHID: 26193 CASRN: 87-61-6
SPID(S): TP0000436E07
M4ID: 11160128

HILL MODEL (in red):

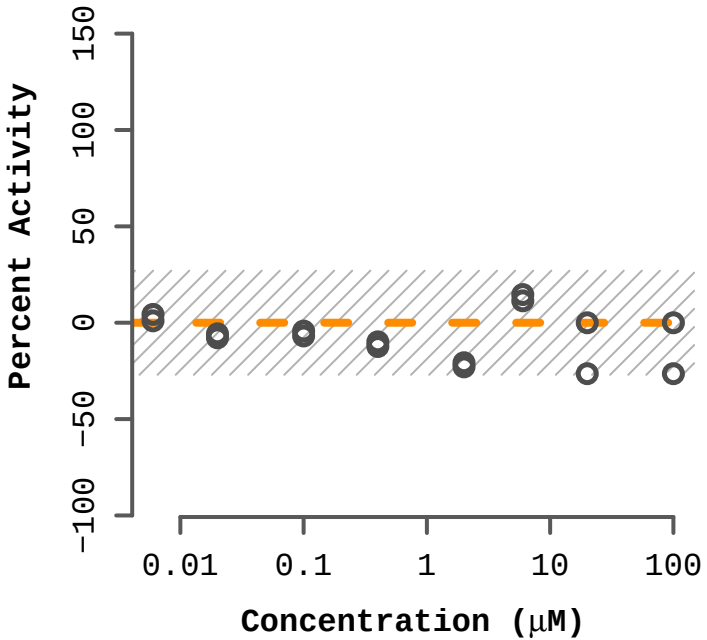
	tp	ga	gw
val:	43.2	0.445	1.6
sd:	5.18	0.137	0.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.2	0.445	1.6	4	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	152.86	114.1	118.1
PROB:	0	0.88	0.12
RMSE:	26.34	6.43	6.43

MAX_MEAN: 46.9 MAX_MED: 46.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

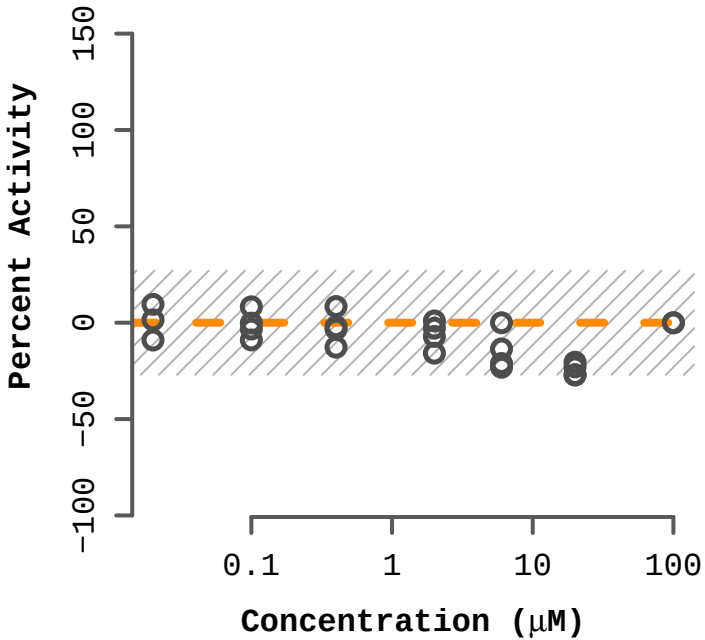
NAME: Triclocarban
CHID: 26214 CASRN: 101-20-2
SPID(S): TP0000412D01
M4ID: 11160328

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.89	NA	NA
PROB:	1	NA	NA
RMSE:	13.97	NA	NA

MAX_MEAN: 13 MAX_MED: 13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

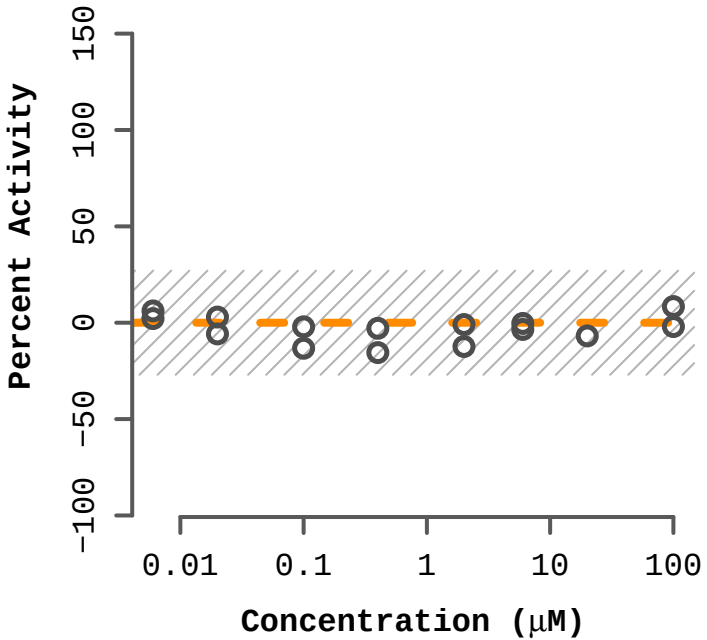
NAME: Tri-m-tolyl phosphate
CHID: 26216 CASRN: 563-04-2
SPID(S): TP0001440C03
M4ID: 11157853

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.62	NA	NA
PROB:	1	NA	NA
RMSE:	13.35	NA	NA

MAX_MEAN: 0.701 MAX_MED: 1.51 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

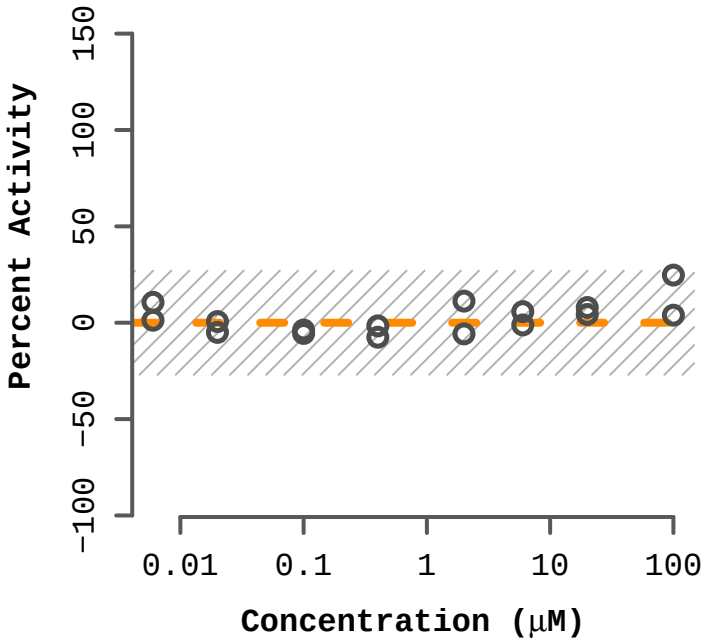
NAME: Triethylene glycol diacetate
CHID: 26223 CASRN: 111-21-7
SPID(S): TP0000412H04
M4ID: 11160277

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.71	NA	NA
PROB:	1	NA	NA
RMSE:	7.29	NA	NA

MAX_MEAN: 4.16 MAX_MED: 4.16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

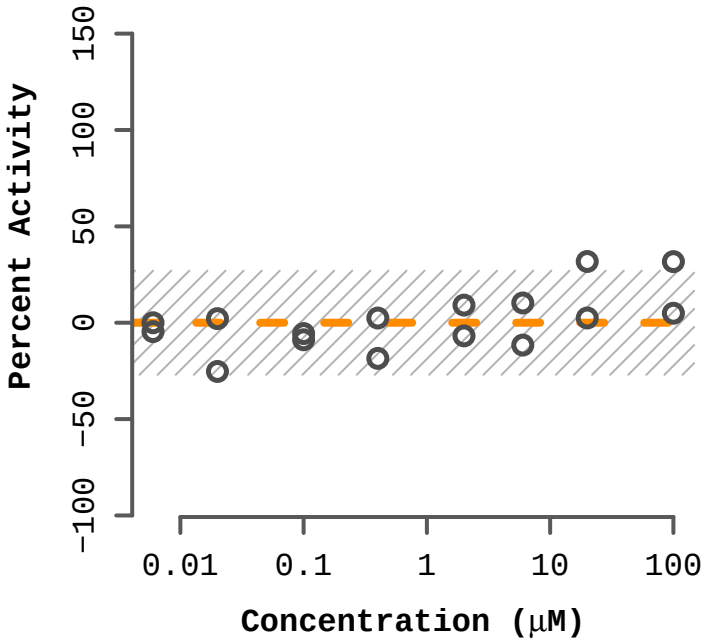
NAME: Triethylene glycol dimethyl ether
CHID: 26224 CASRN: 112-49-2
SPID(S): TP0000412H05
M4ID: 11160276

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.11	NA	NA
PROB:	1	NA	NA
RMSE:	8.46	NA	NA

MAX_MEAN: 14.3 MAX_MED: 14.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

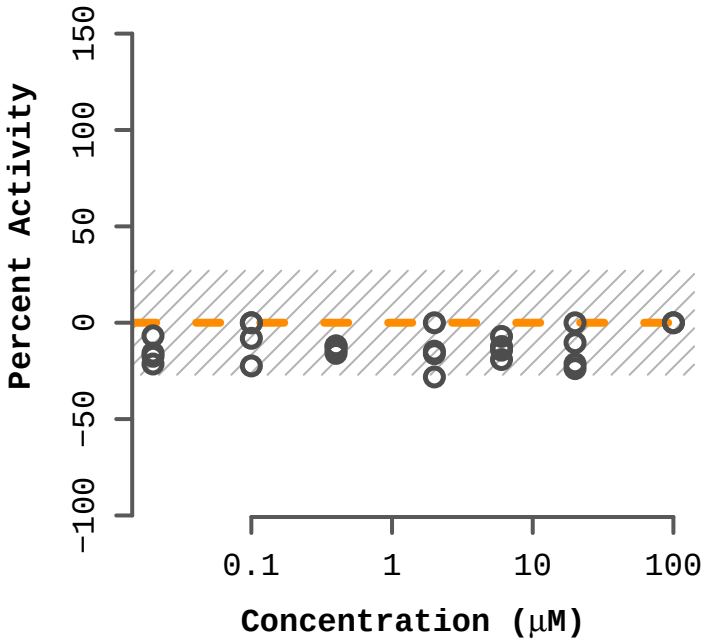
NAME: Triethyl phosphate
CHID: 26228 **CASRN:** 78-40-0
SPID(S): TP0000727E12
M4ID: 11159764

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.39	NA	NA
PROB:	1	NA	NA
RMSE:	14.87	NA	NA

MAX_MEAN: 18.3 **MAX_MED:** 18.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

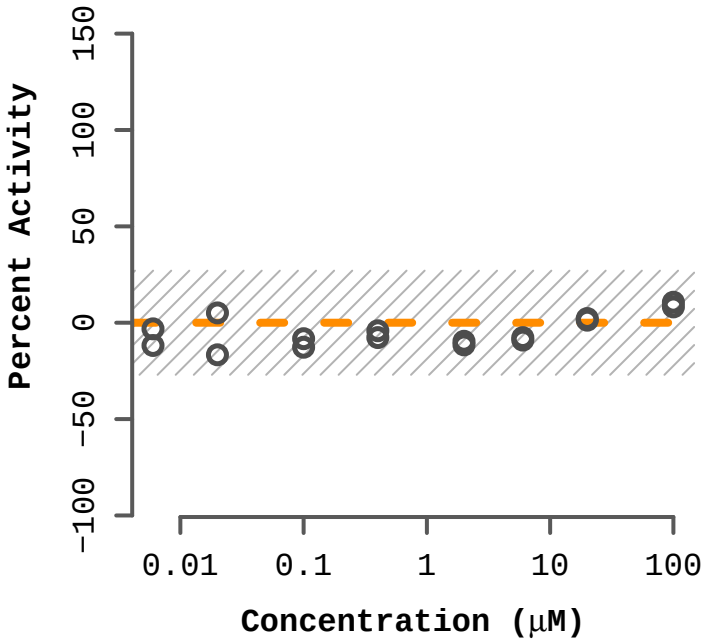
NAME: 2',4',5'−Trihydroxybutyrophenone
CHID: 26232 CASRN: 1421−63−2
SPID(S): TP0001433E01
M4ID: 11158497

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.82	NA	NA
PROB:	1	NA	NA
RMSE:	14.58	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

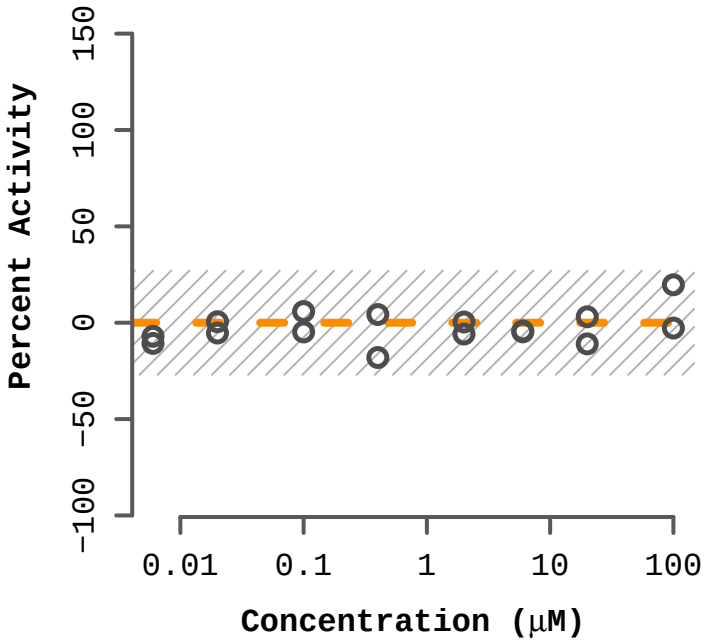
NAME: Trimellitic anhydride
CHID: 26235 CASRN: 552-30-7
SPID(S): TP0000728F12
M4ID: 11159656

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.53	NA	NA
PROB:	1	NA	NA
RMSE:	9.05	NA	NA

MAX_MEAN: 9.44 MAX_MED: 9.44 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

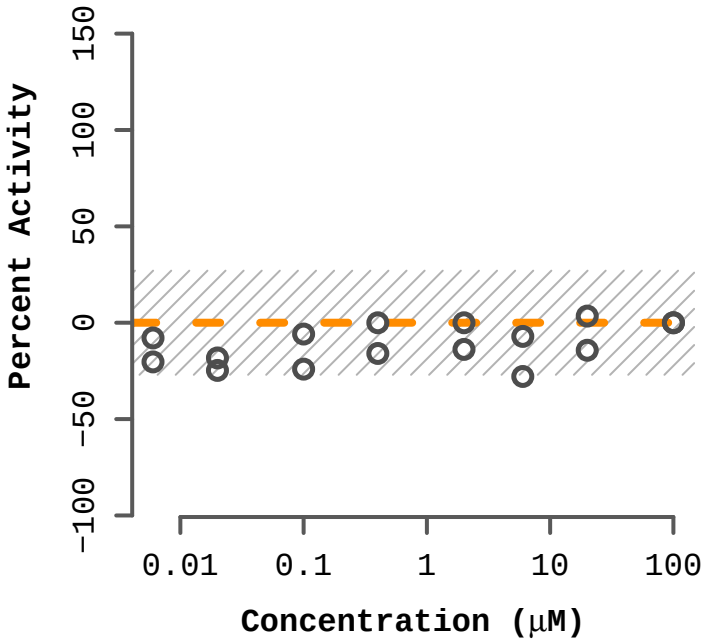
NAME: Trimethylamine
CHID: 26238 CASRN: 75-50-3
SPID(S): TP0000729G04
M4ID: 11159556

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.51	NA	NA
PROB:	1	NA	NA
RMSE:	8.63	NA	NA

MAX_MEAN: 8.47 MAX_MED: 8.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

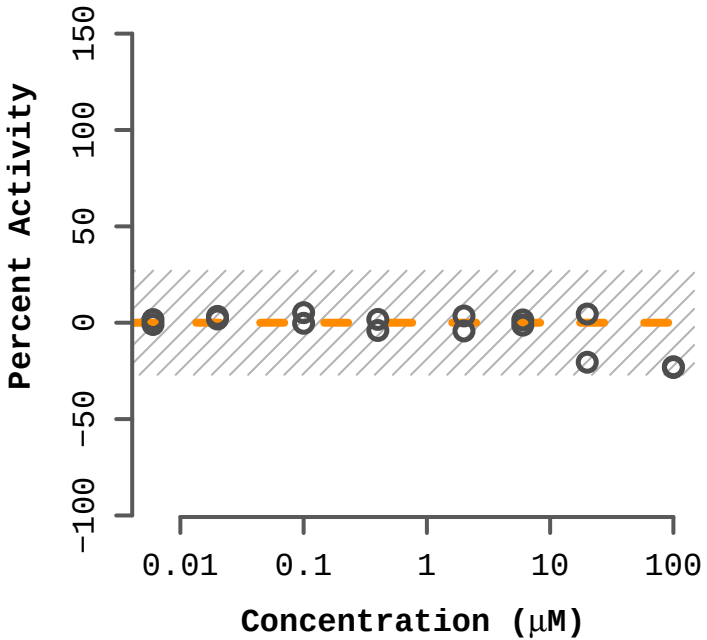
NAME: 3,3,5-Trimethylcyclohexyl salicylate
CHID: 26241 CASRN: 118-56-9
SPID(S): TP0000731B01
M4ID: 11159427

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.27	NA	NA
PROB:	1	NA	NA
RMSE:	14.83	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

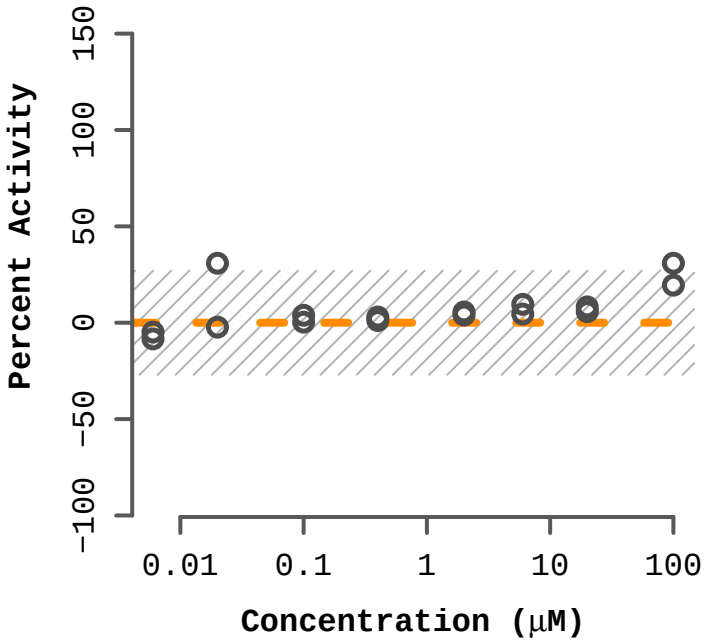
NAME: Triphenylphosphine
CHID: 26251 CASRN: 603-35-0
SPID(S): TP0000725H02
M4ID: 11159930

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.88	NA	NA
PROB:	1	NA	NA
RMSE:	10	NA	NA

MAX_MEAN: 2.63 MAX_MED: 2.63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

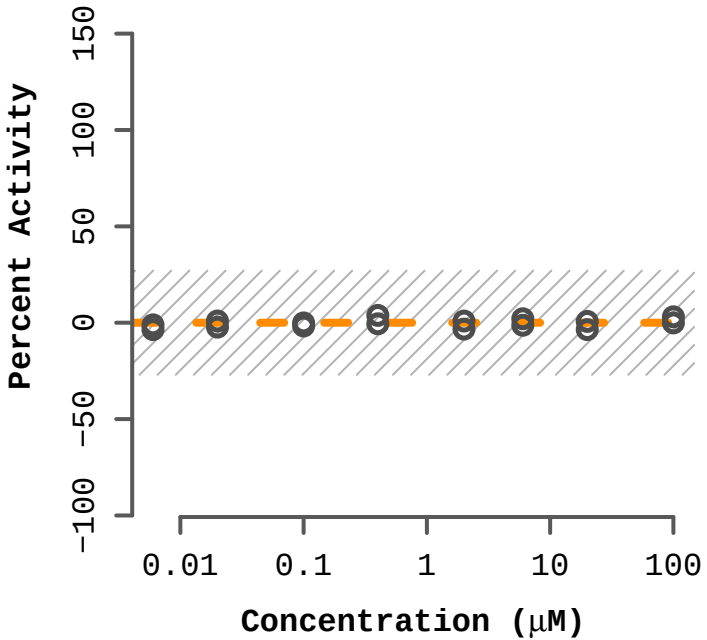
NAME: Triphenyl phosphite
CHID: 26252 CASRN: 101-02-0
SPID(S): TP0000288H05
M4ID: 11160626

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.75	NA	NA
PROB:	1	NA	NA
RMSE:	12.92	NA	NA

MAX_MEAN: 25.2 MAX_MED: 25.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

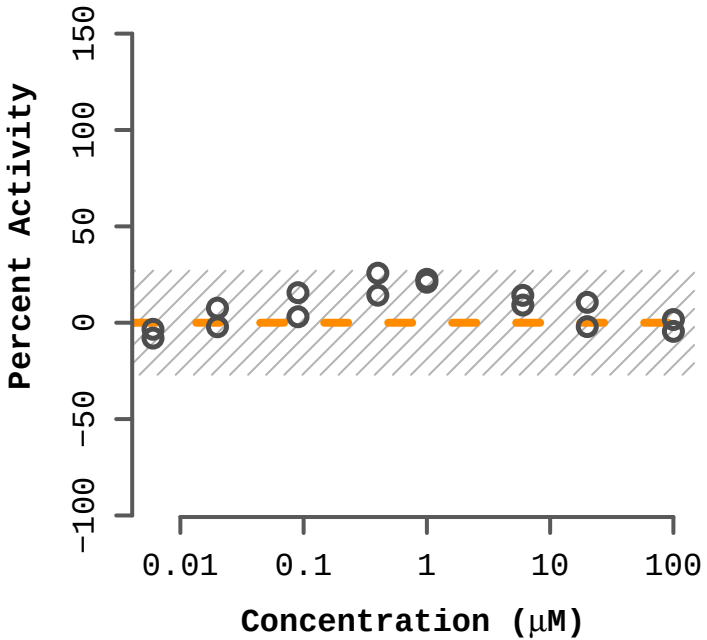
NAME: Tris(2-chloroethyl) phosphite
CHID: 26258 **CASRN:** 140-08-9
SPID(S): TP0000725A08
M4ID: 11160007

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	74.49	NA	NA
PROB:	1	NA	NA
RMSE:	2.2	NA	NA

MAX_MEAN: 1.64 **MAX_MED:** 1.64 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

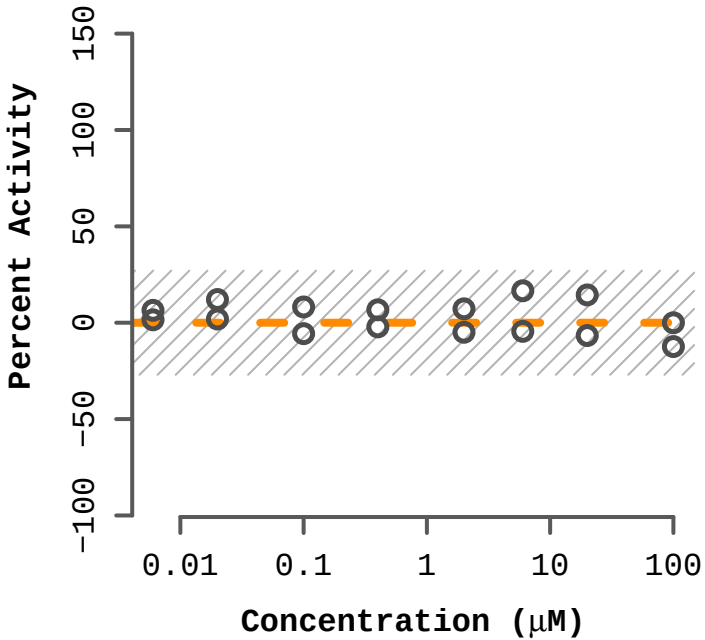
NAME: Tris(2-chloroisopropyl)phosphate
CHID: 26259 CASRN: 13674-84-5
SPID(S): TP0000728F09
M4ID: 11159659

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.37	NA	NA
PROB:	1	NA	NA
RMSE:	12.83	NA	NA

MAX_MEAN: 21.8 MAX_MED: 21.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

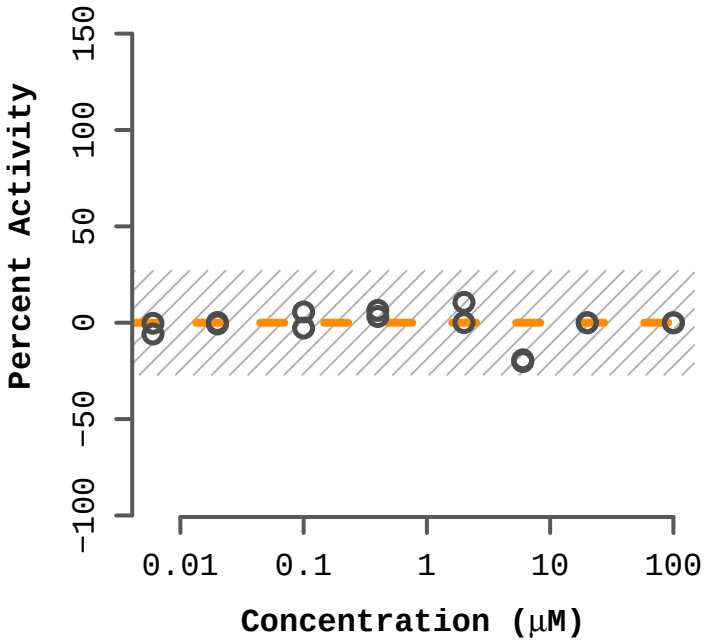
NAME: TDCPP
CHID: 26261 CASRN: 13674-87-8
SPID(S): TP0000300G10
M4ID: 11160441

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.04	NA	NA
PROB:	1	NA	NA
RMSE:	8.36	NA	NA

MAX_MEAN: 7.01 MAX_MED: 7.01 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

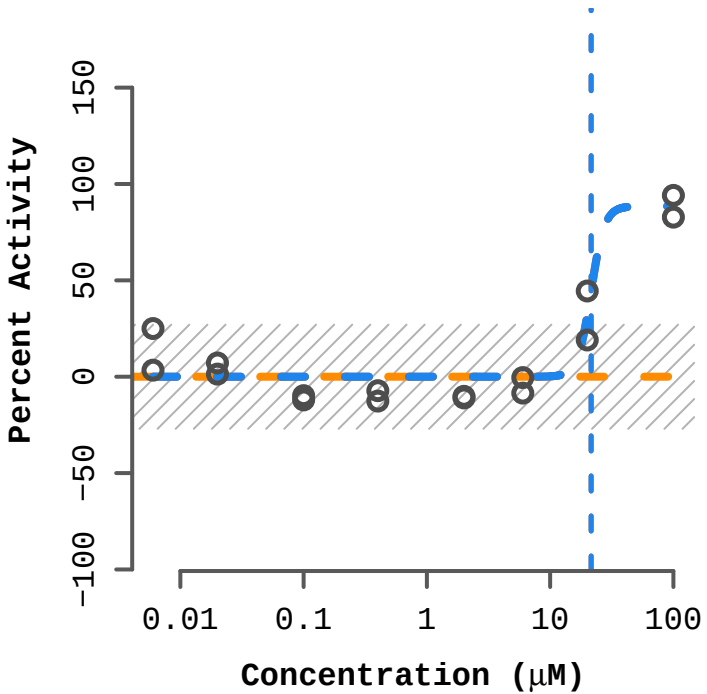
NAME: Triglycidyl isocyanurate
CHID: 26262 CASRN: 2451-62-9
SPID(S): TP0000300H08
M4ID: 11160431

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.91	NA	NA
PROB:	1	NA	NA
RMSE:	7.95	NA	NA

MAX_MEAN: 5.35 MAX_MED: 5.35 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tris(2-ethylhexyl) trimellitate
CHID: 26265 CASRN: 3319-31-1
SPID(S): TP0000424A05
M4ID: 11160264

HILL MODEL (in red):

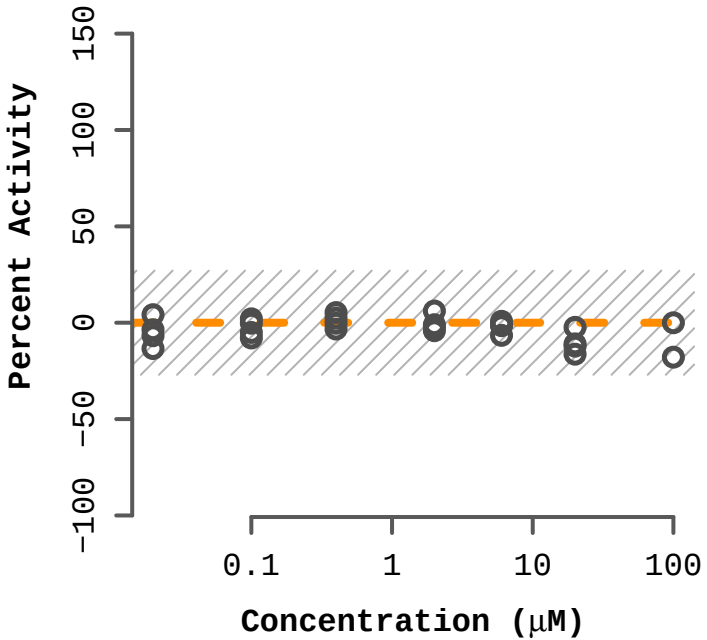
	tp	ga	gw
val:	88.5	1.33	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	88.5	1.33	8	3.47	14.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	156.12	130.83	134.83
PROB:	0	0.88	0.12
RMSE:	34.91	10.68	10.68

MAX_MEAN: 88.5 MAX_MED: 88.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

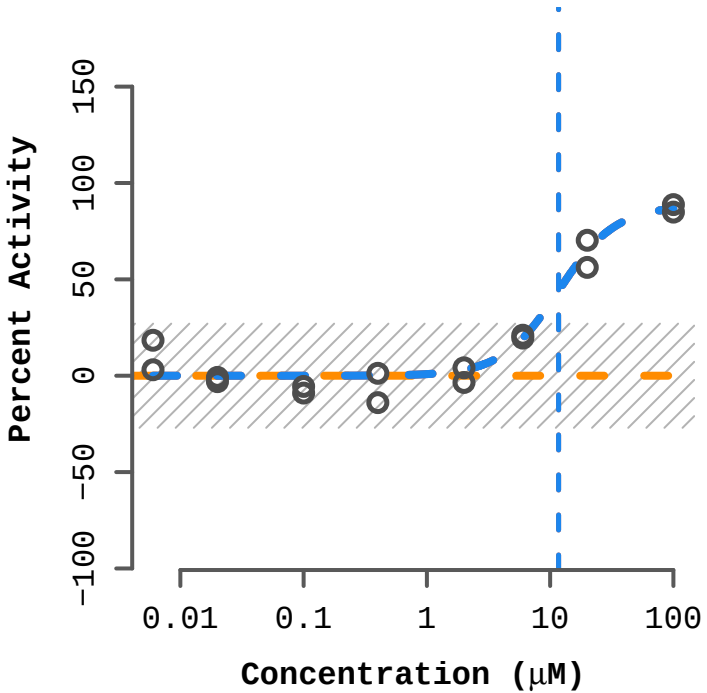
NAME: Tris(2-hydroxyethyl) isocyanurate
CHID: 26266 CASRN: 839-90-7
SPID(S): TP0001433F01
M4ID: 11158485

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.7	NA	NA
PROB:	1	NA	NA
RMSE:	7.22	NA	NA

MAX_MEAN: 1.04 MAX_MED: 1.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Veratraldehyde
CHID: 26285 CASRN: 120-14-9
SPID(S): TP0000732G04
M4ID: 11159268

HILL MODEL (in red):

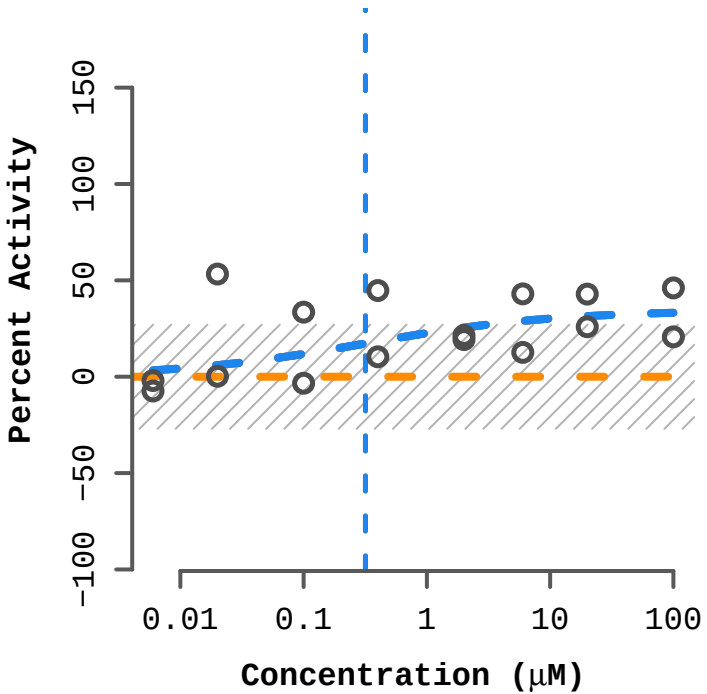
	tp	ga	gw
val:	88.2	1.07	1.88
sd:	4.27	0.0664	0.355

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	88.2	1.07	1.88	3.3	8.89
sd:	4.27	0.0664	0.355	76600	520000

	CNST	HILL	GNLS
AIC:	162.68	115.41	119.41
PROB:	0	0.88	0.12
RMSE:	39.31	7.19	7.19

MAX_MEAN: 86.9 MAX_MED: 86.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: m-Xylene
CHID: 26298 CASRN: 108-38-3
SPID(S): TP0000734F04
M4ID: 11159088

HILL MODEL (in red):

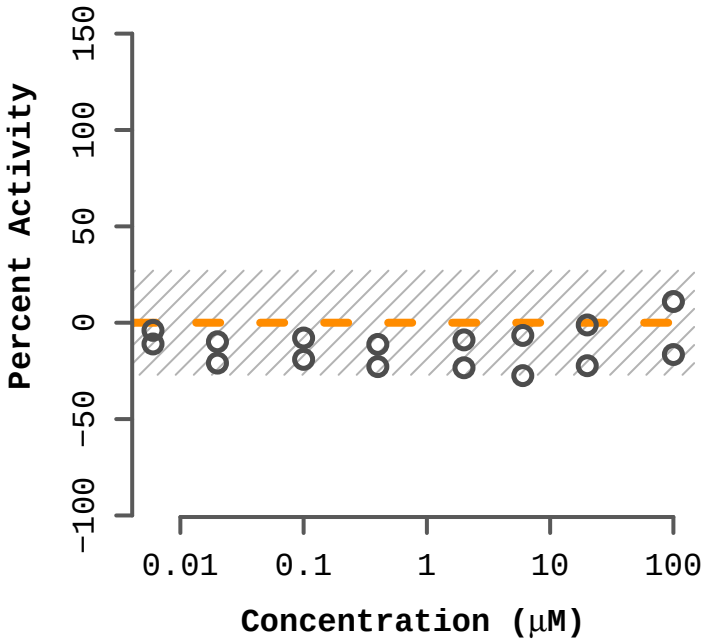
	tp	ga	gw
val:	34.5	-0.498	0.564
sd:	16.4	1.44	0.546

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.5	-0.498	0.564	2.49	10.3
sd:	16.4	1.44	0.546	142	3010

	CNST	HILL	GNLS
AIC:	157.73	144.61	148.61
PROB:	0	0.88	0.12
RMSE:	29.63	17.46	17.46

MAX_MEAN: 34.4 MAX_MED: 34.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

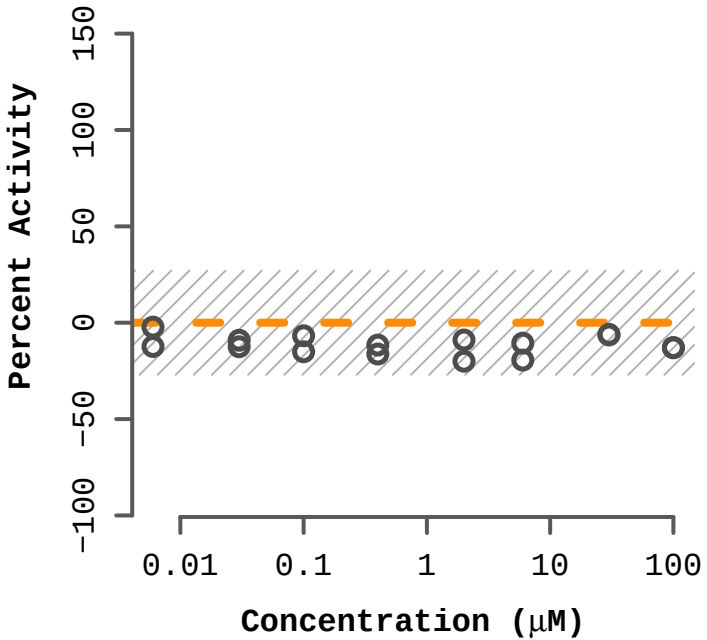
NAME: Sodium xylenesulfonate
CHID: 26302 CASRN: 1300-72-7
SPID(S): TP0000288F11
M4ID: 11160644

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.4	NA	NA
PROB:	1	NA	NA
RMSE:	15.91	NA	NA

MAX_MEAN: -2.72 MAX_MED: -2.72 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

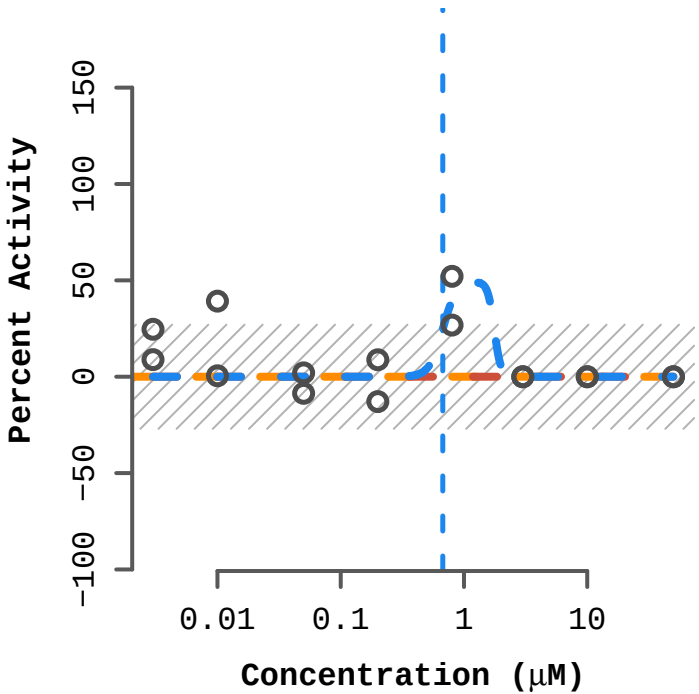
NAME: 2,6-Dimethylaniline
CHID: 26307 **CASRN:** 87-62-7
SPID(S): TP0000288A11
M4ID: 11160704

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.78	NA	NA
PROB:	1	NA	NA
RMSE:	12.34	NA	NA

MAX_MEAN: −6.17 **MAX_MED:** −6.17 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Zinc pyrithione
CHID: 26314 CASRN: 13463-41-7
SPID(S): TP0000734F02
M4ID: 11159090

HILL MODEL (in red):

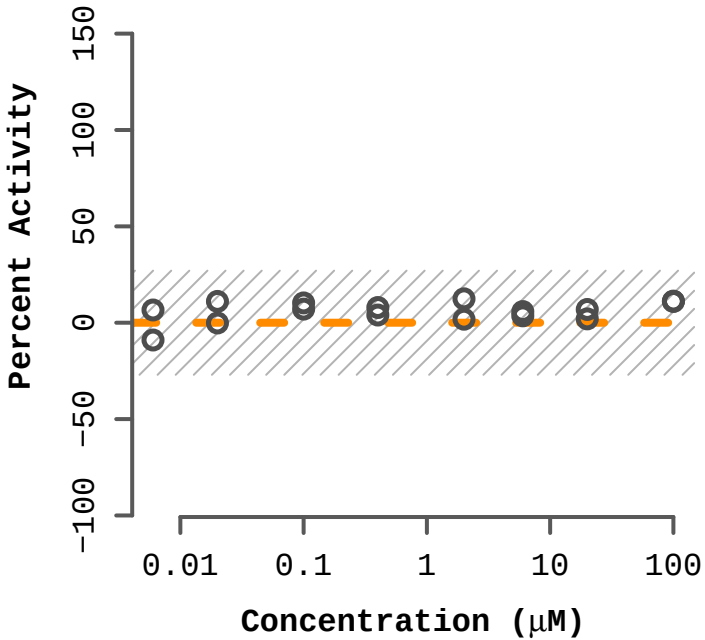
	tp	ga	gw
val:	27.3	2.2	6
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.4	−0.172	7.96	0.246	16.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	138.95	144.95	137.04
PROB:	0.27	0.01	0.71
RMSE:	19.34	19.34	13.39

MAX_MEAN: 39.5 MAX_MED: 39.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

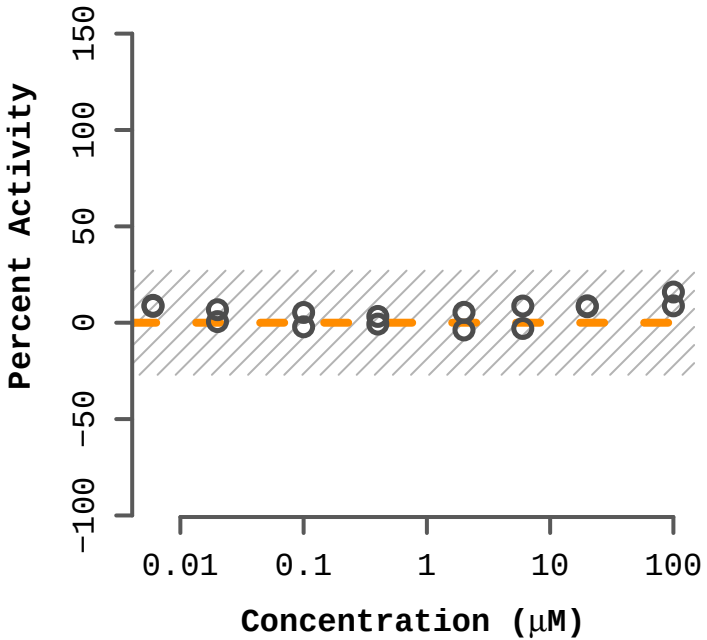
NAME: 2-Phenylethanol
CHID: 26342 CASRN: 60-12-8
SPID(S): TP0000726B05
M4ID: 11159903

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.06	NA	NA
PROB:	1	NA	NA
RMSE:	7.85	NA	NA

MAX_MEAN: 11.2 MAX_MED: 11.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

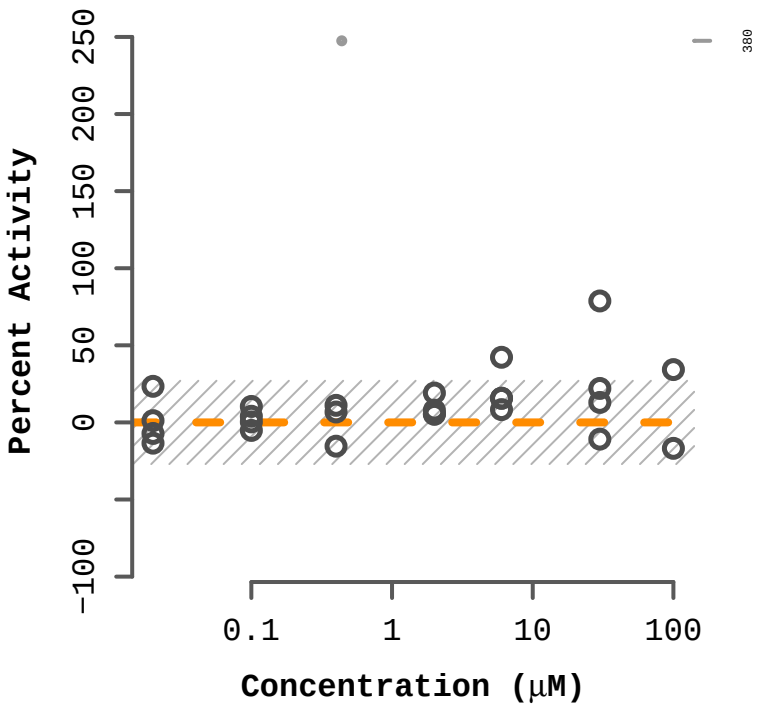
NAME: Salicylic acid
CHID: 26368 CASRN: 69-72-7
SPID(S): TP0000725E02
M4ID: 11159965

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.84	NA	NA
PROB:	1	NA	NA
RMSE:	7.29	NA	NA

MAX_MEAN: 12.4 MAX_MED: 12.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

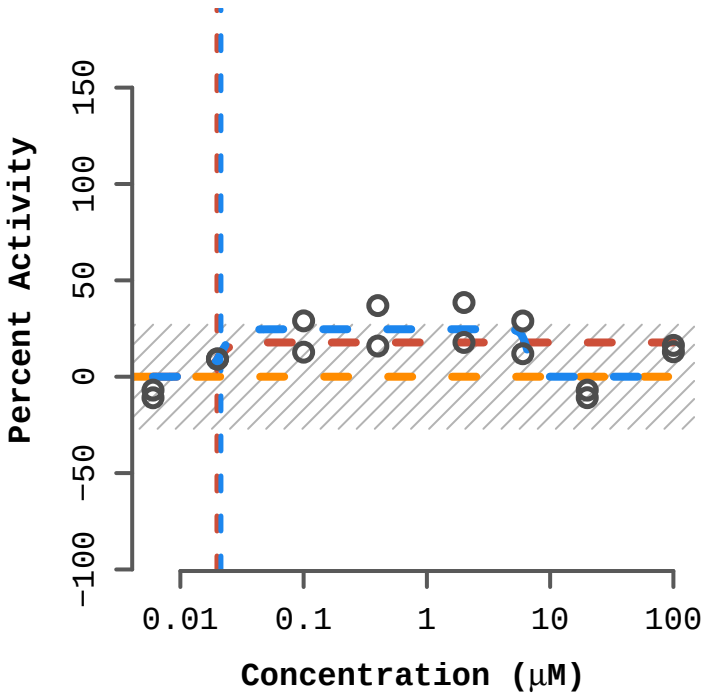
NAME: 2-Methyl-2-nitro-1-propanol
CHID: 26436 CASRN: 76-39-1
SPID(S): TP0001435H06
M4ID: 11158264 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	255.16	NA	NA
PROB:	1	NA	NA
RMSE:	77.3	NA	NA

MAX_MEAN: 95.1 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Acetyl tributyl citrate
CHID: 26446 CASRN: 77-90-7
SPID(S): TP0000728A06
M4ID: 11159722

HILL MODEL (in red):

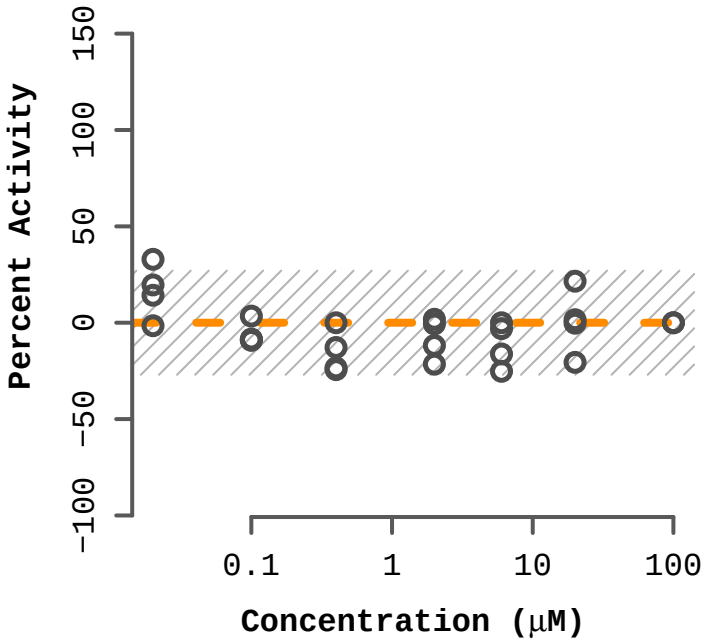
	tp	ga	gw
val:	17.8	-1.7	8
sd:	3.71	0.0868	55.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	24.6	-1.67	7.99	0.821	15.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	144.77	135.83	133.34
PROB:	0	0.22	0.77
RMSE:	19.9	13.07	9.8

MAX_MEAN: 28.2 MAX_MED: 28.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

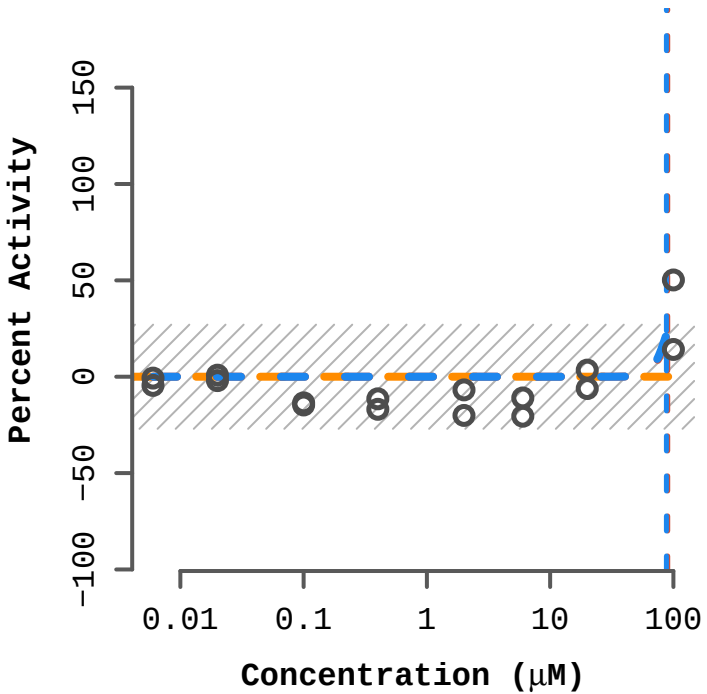
NAME: 2,2'−Azobis(2−methylpropanenitrile)
CHID: 26457 CASRN: 78−67−1
SPID(S): TP0001428F02
M4ID: 11158957

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.18	NA	NA
PROB:	1	NA	NA
RMSE:	14.71	NA	NA

MAX_MEAN: 16.3 MAX_MED: 16.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Methylpropanenitrile
CHID: 26461 CASRN: 78-82-0
SPID(S): TP0000733G09
M4ID: 11159167

HILL MODEL (in red):

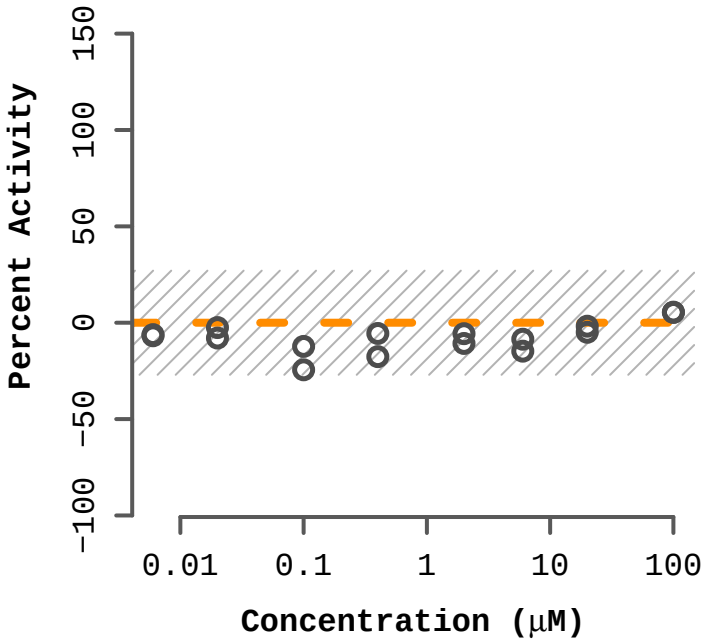
	tp	ga	gw
val:	46.3	1.95	7.75
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.1	1.94	7.75	3.05	2.34
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	136.15	136.65	140.65
PROB:	0.53	0.41	0.06
RMSE:	16.95	12.57	12.57

MAX_MEAN: 32.2 MAX_MED: 32.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

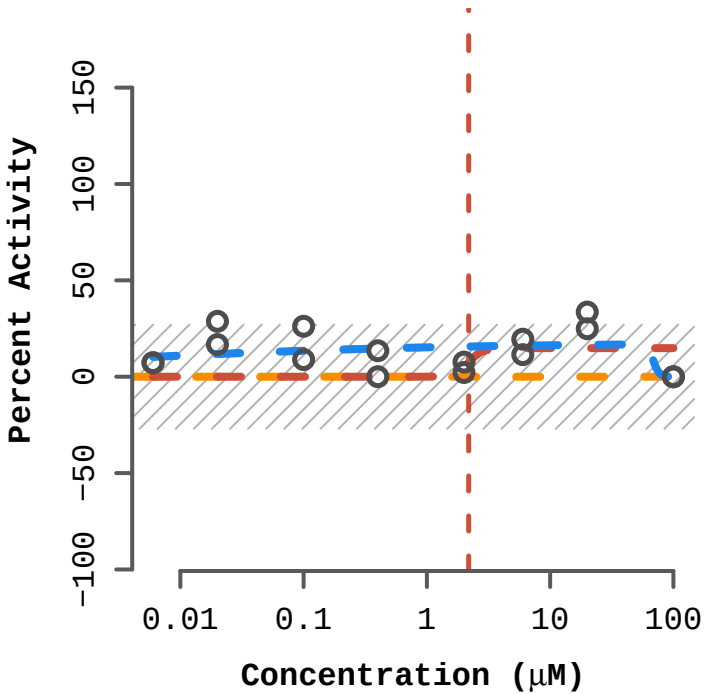
NAME: Camphene
CHID: 26488 CASRN: 79-92-5
SPID(S): TP0000734H11
M4ID: 11159057

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.67	NA	NA
PROB:	1	NA	NA
RMSE:	10.5	NA	NA

MAX_MEAN: 5.44 MAX_MED: 5.44 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: alpha-Terpinyl acetate
CHID: 26496 **CASRN:** 80-26-2
SPID(S): TP0000734H07
M4ID: 11159061

HILL MODEL (in red):

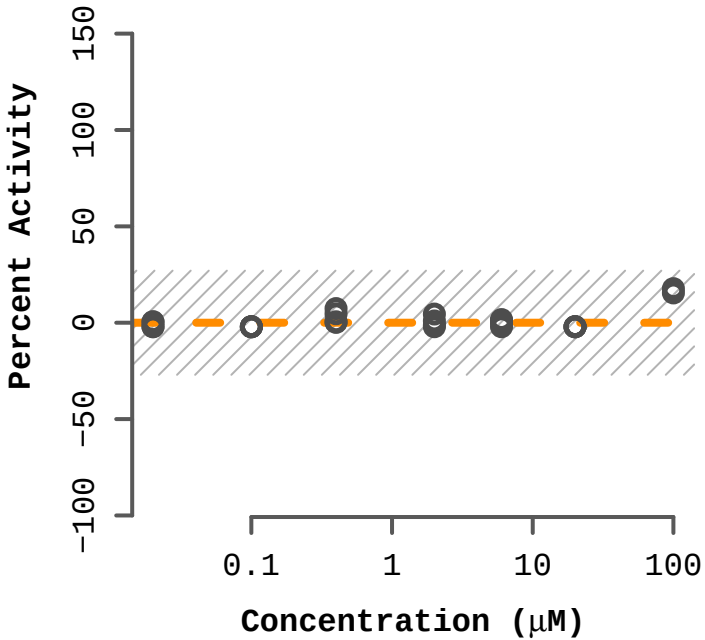
	tp	ga	gw
val:	14.8	0.339	8
sd:	5.95	0.645	133

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	17.6	−2.73	0.3	1.84	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	138.81	139	129.79
PROB:	0.01	0.01	0.98
RMSE:	16.74	13.93	9.24

MAX_MEAN: 29.2 **MAX_MED:** 29.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

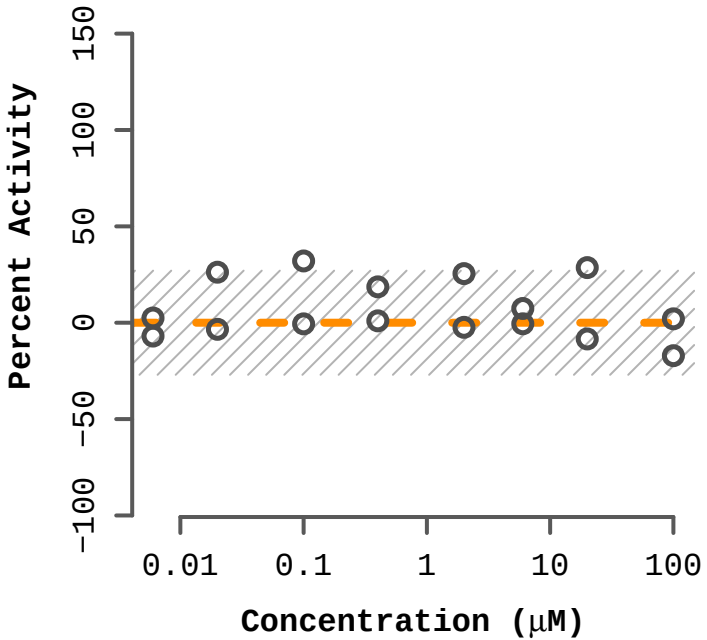
NAME: 4,4'−Oxybis(benzenesulfonhydrazide)
CHID: 26499 CASRN: 80−51−3
SPID(S): TP0001429A09
M4ID: 11158914

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	148.09	NA	NA
PROB:	1	NA	NA
RMSE:	5.22	NA	NA

MAX_MEAN: 16.6 MAX_MED: 16.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

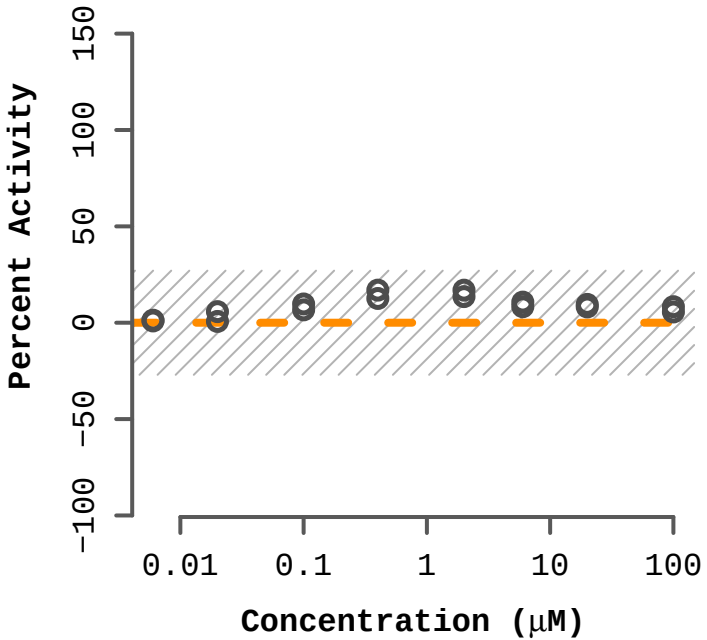
NAME: 3-(4-tert-Butylphenyl)-2-methylpropanal
CHID: 26500 CASRN: 80-54-6
SPID(S): TP0000727B08
M4ID: 11159804

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.22	NA	NA
PROB:	1	NA	NA
RMSE:	15.87	NA	NA

MAX_MEAN: 15.7 MAX_MED: 15.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

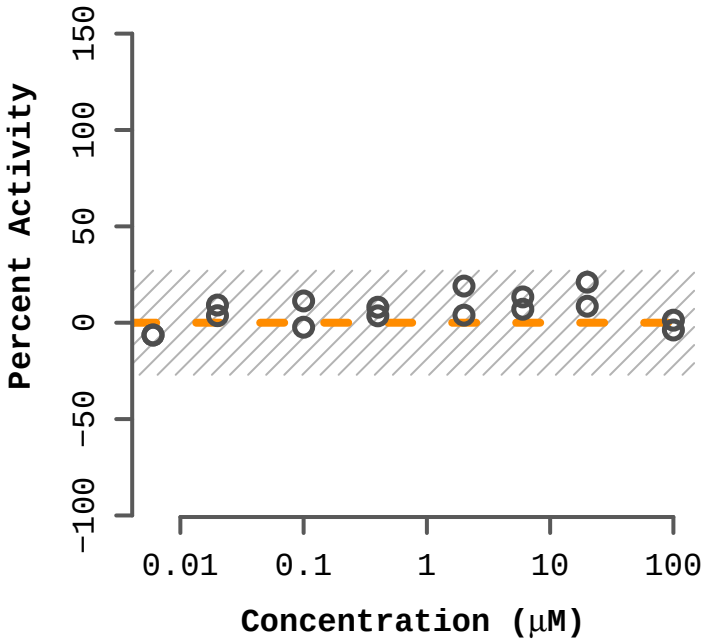
NAME: alpha-Pinene
CHID: 26501 CASRN: 80-56-8
SPID(S): TP0000725F09
M4ID: 11159946

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.85	NA	NA
PROB:	1	NA	NA
RMSE:	9.8	NA	NA

MAX_MEAN: 15.2 MAX_MED: 15.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

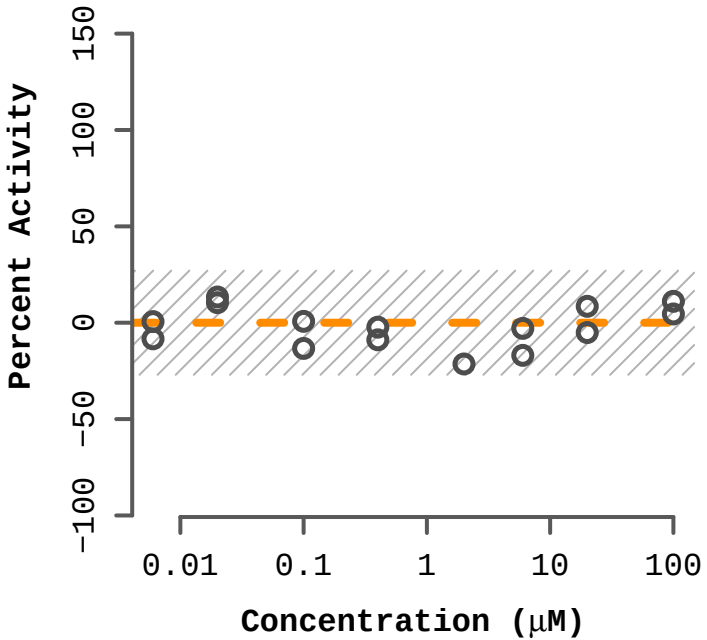
NAME: 1,2,3,6-Tetrahydrophthalimide
CHID: 26513 **CASRN:** 85-40-5
SPID(S): TP0000730B05
M4ID: 11159519

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.41	NA	NA
PROB:	1	NA	NA
RMSE:	9.78	NA	NA

MAX_MEAN: 14.8 **MAX_MED:** 14.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

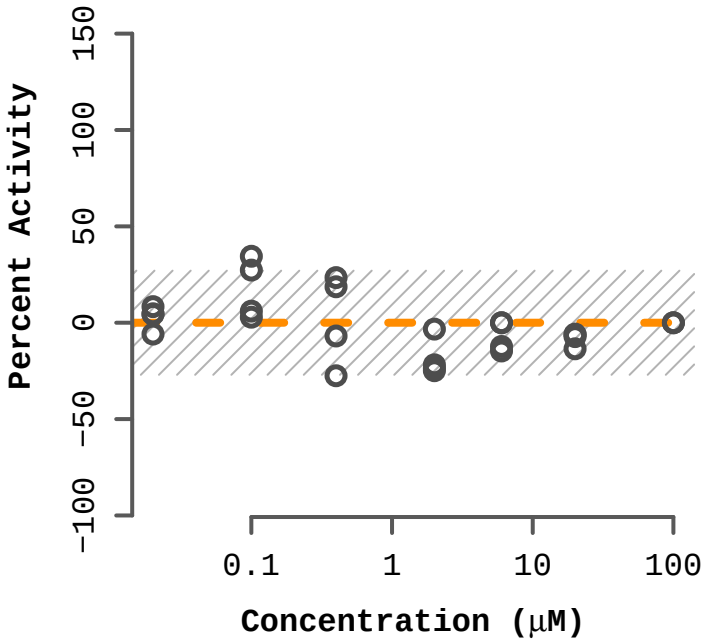
NAME: Phthalimide
CHID: 26514 CASRN: 85-41-6
SPID(S): TP0000731D02
M4ID: 11159402

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.33	NA	NA
PROB:	1	NA	NA
RMSE:	10.37	NA	NA

MAX_MEAN: 11.9 MAX_MED: 11.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

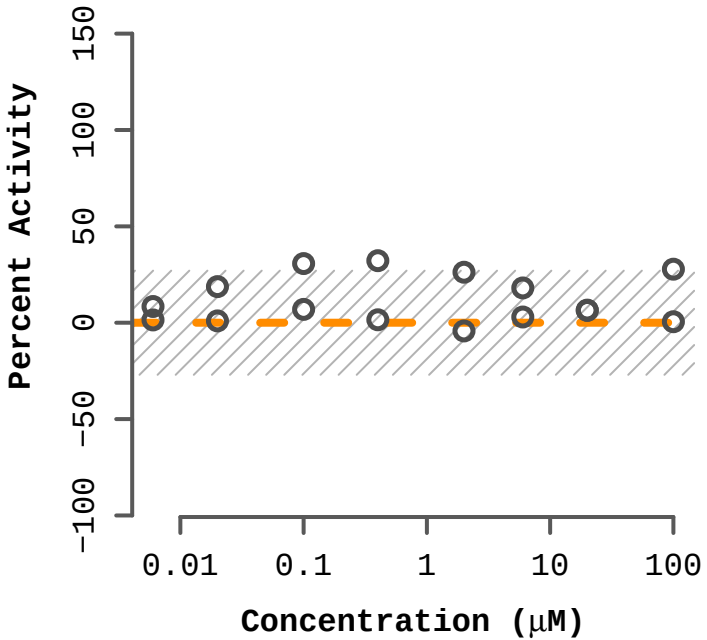
NAME: 7-Amino-4-hydroxynaphthalene-2-sulfonic acid
CHID: 26520 CASRN: 87-02-5
SPID(S): TP0001439E01
M4ID: 11157921

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.12	NA	NA
PROB:	1	NA	NA
RMSE:	15.4	NA	NA

MAX_MEAN: 17.7 MAX_MED: 16.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

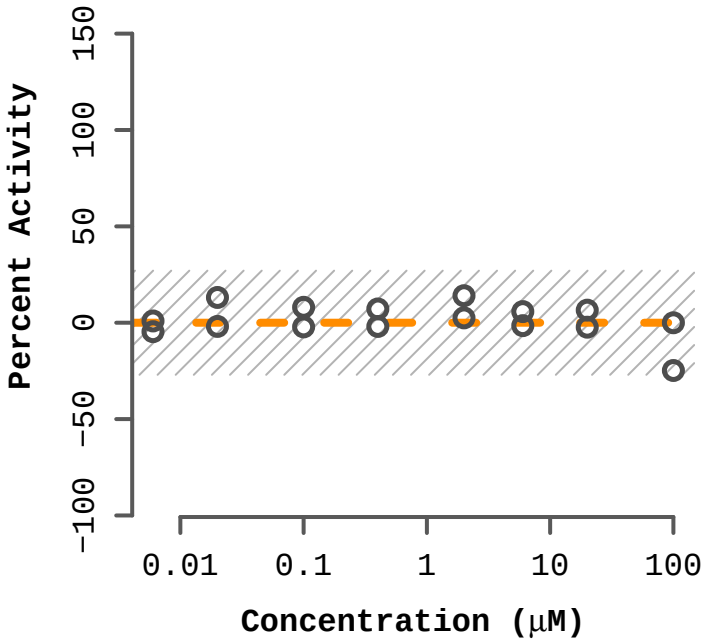
NAME: Symclosene
CHID: 26523 CASRN: 87-90-1
SPID(S): TP0000253D09
M4ID: 11160885

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.55	NA	NA
PROB:	1	NA	NA
RMSE:	16.5	NA	NA

MAX_MEAN: 18.8 MAX_MED: 18.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

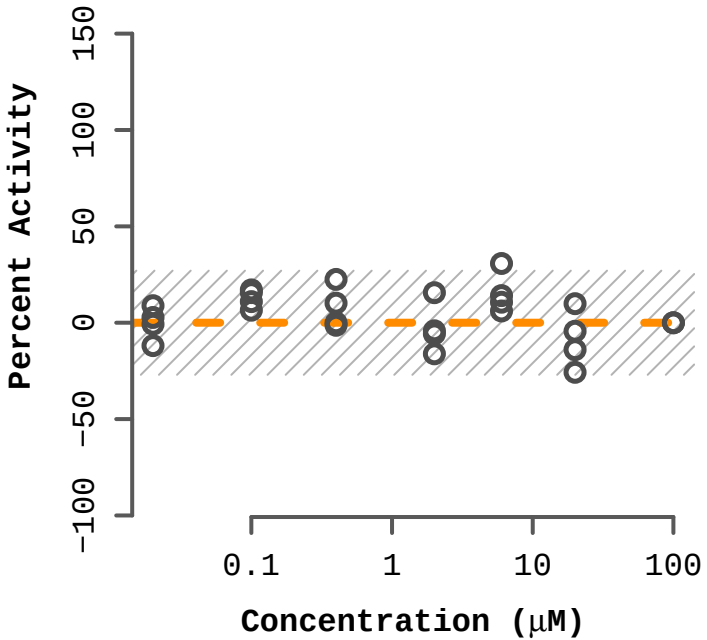
NAME: 2-tert-Butylphenol
CHID: 26525 CASRN: 88-18-6
SPID(S): TP0000288C07
M4ID: 11160684

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.6	NA	NA
PROB:	1	NA	NA
RMSE:	8.74	NA	NA

MAX_MEAN: 8.28 MAX_MED: 8.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

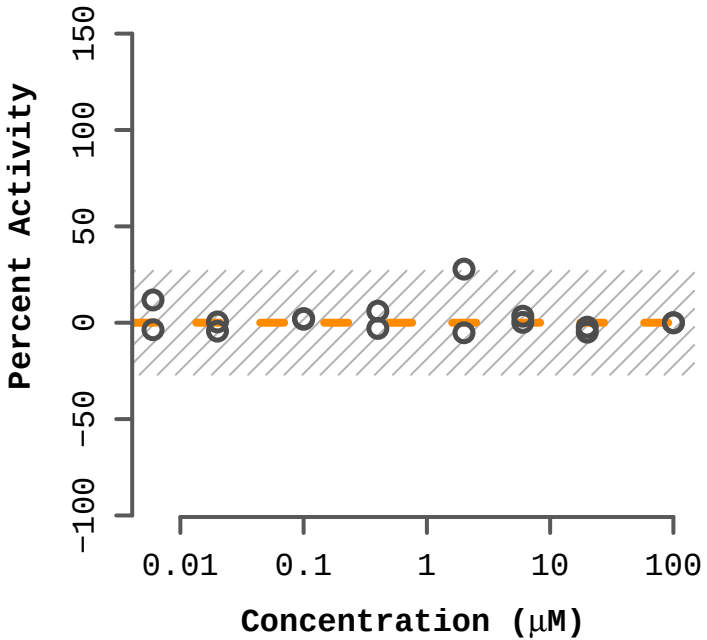
NAME: 2-Amino-5-methylbenzenesulfonic acid
CHID: 26526 CASRN: 88-44-8
SPID(S): TP0001432D07
M4ID: 11158599

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.67	NA	NA
PROB:	1	NA	NA
RMSE:	12.95	NA	NA

MAX_MEAN: 15.4 MAX_MED: 13.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

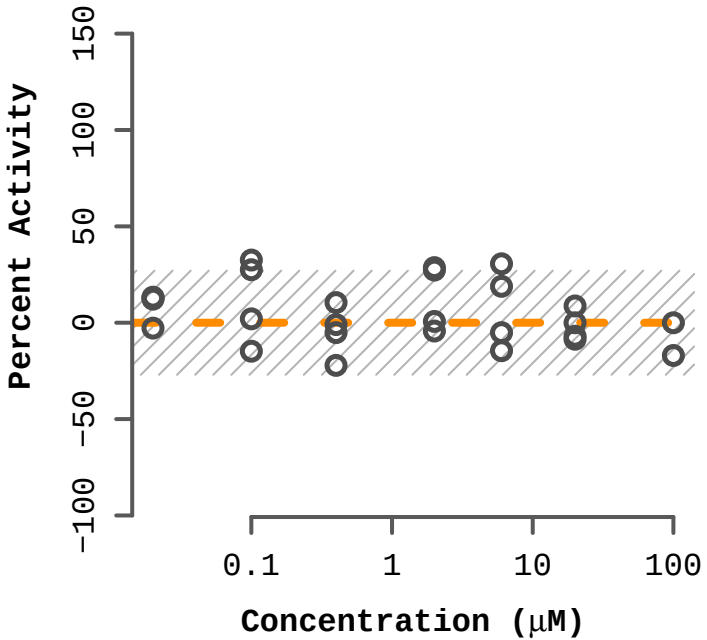
NAME: 2-tert-Butyl-5-methylphenol
CHID: 26529 CASRN: 88-60-8
SPID(S): TP0000436F07
M4ID: 11160119

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.64	NA	NA
PROB:	1	NA	NA
RMSE:	8.17	NA	NA

MAX_MEAN: 11.3 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

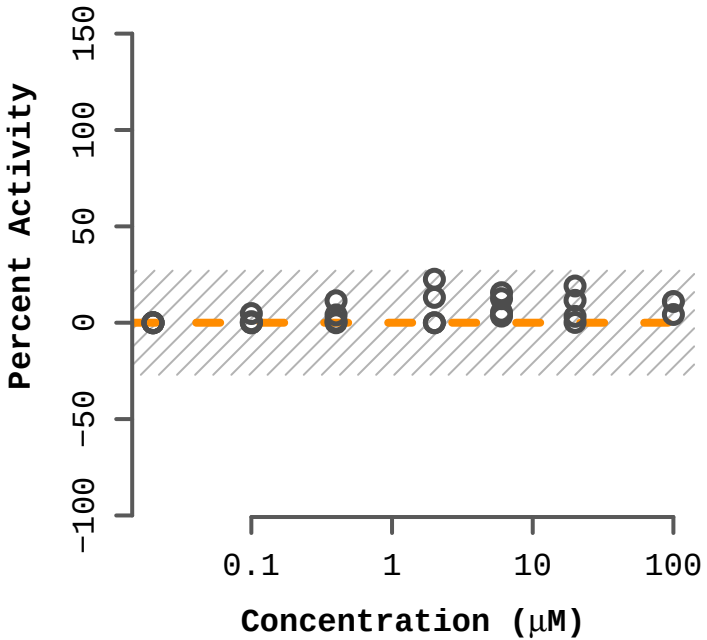
NAME: 1H,3H-Benzo(1,2-c:4,5-c')difuran-1,3,5,7-tetro
CHID: 26536 CASRN: 89-32-7
SPID(S): TP0001430A03
M4ID: 11158827

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.24	NA	NA
PROB:	1	NA	NA
RMSE:	16.13	NA	NA

MAX_MEAN: 13.1 MAX_MED: 14.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

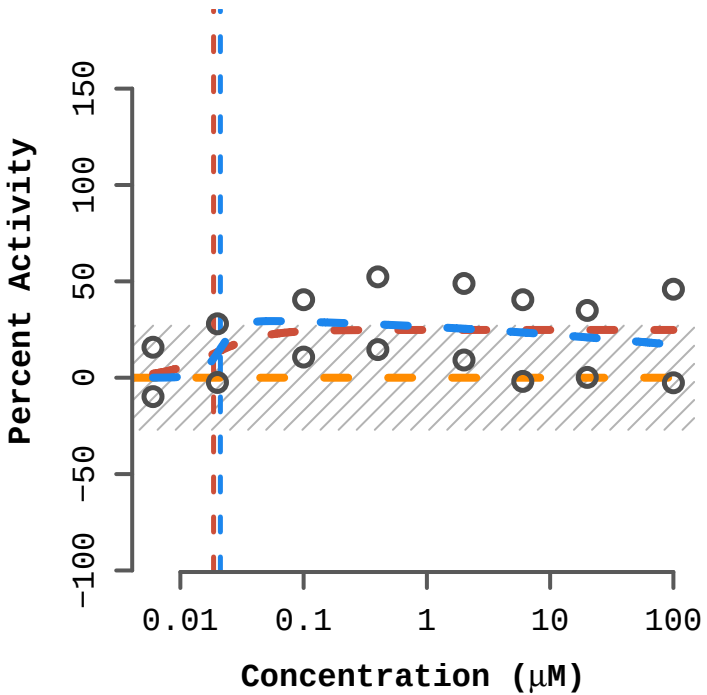
NAME: 1,2,3-Benzotriazin-4(1H)-one
CHID: 26544 CASRN: 90-16-4
SPID(S): TP0001434E10
M4ID: 11158392

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.83	NA	NA
PROB:	1	NA	NA
RMSE:	8.65	NA	NA

MAX_MEAN: 9.24 MAX_MED: 8.96 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,4,6-Tris(dimethylaminomethyl)phenol
CHID: 26548 CASRN: 90-72-2
SPID(S): TP0000729A08
M4ID: 11159624

HILL MODEL (in red):

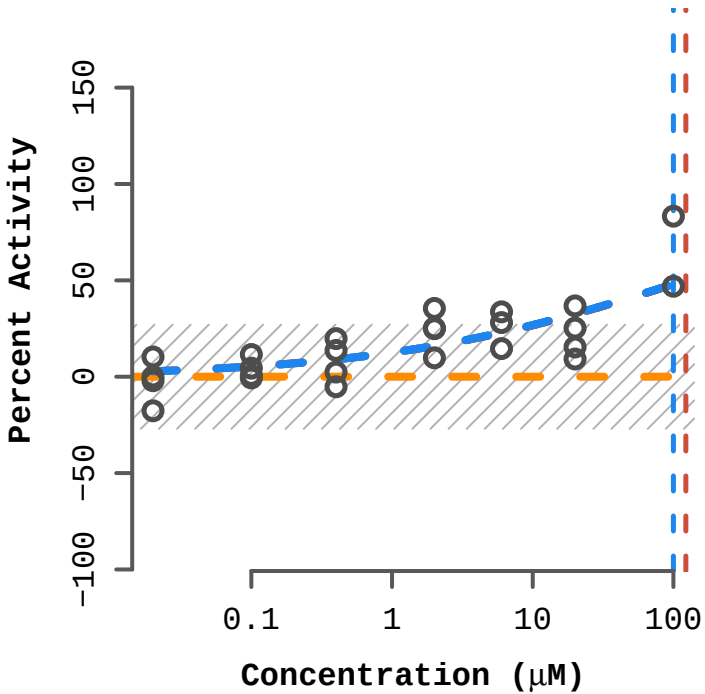
	tp	ga	gw
val:	24.8	-1.73	2.11
sd:	7.22	0.499	4.79

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.1	-1.68	5.63	2.19	0.309
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	156.4	150.83	154.58
PROB:	0.05	0.82	0.13
RMSE:	28.84	19.03	18.79

MAX_MEAN: 33.5 MAX_MED: 33.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: N-(2-Methoxyphenyl)-3-oxobutanamide
CHID: 26558 CASRN: 92-15-9
SPID(S): TP0001433B05
M4ID: 11158529

HILL MODEL (in red):

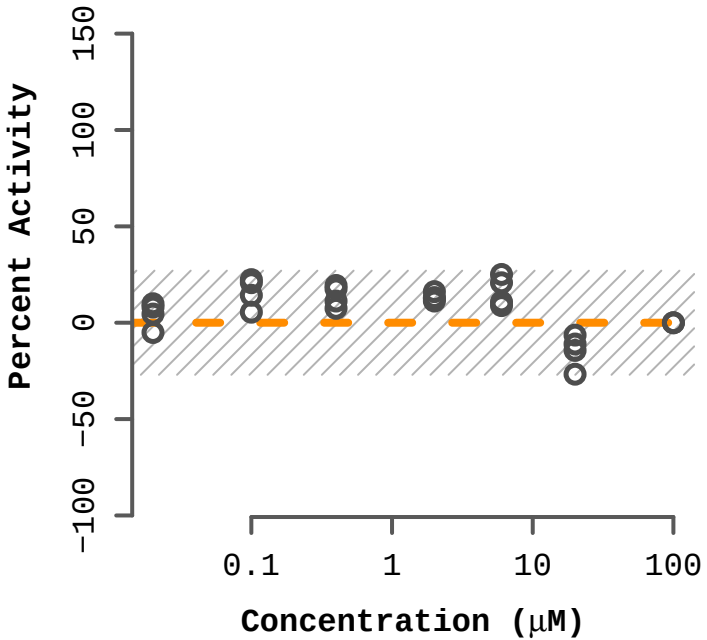
	tp	ga	gw
val:	100	2.09	0.404
sd:	114	2.14	0.153

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96	2	0.411	3.67	4.55
sd:	127	2.47	0.175	858	2330

	CNST	HILL	GNLS
AIC:	234.48	205.11	209.13
PROB:	0	0.88	0.12
RMSE:	26.38	12.56	12.56

MAX_MEAN: 65.1 MAX_MED: 65.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

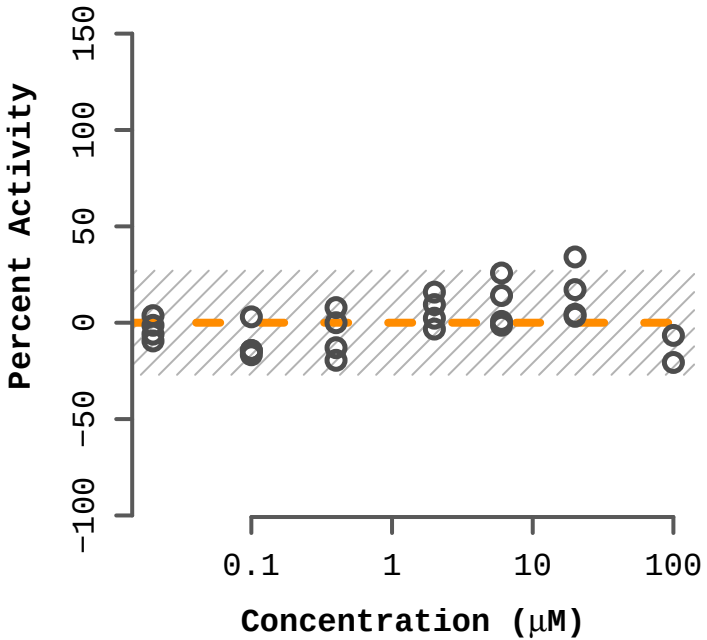
NAME: 3-Hydroxy-2-naphthoic acid
CHID: 26560 **CASRN:** 92-70-6
SPID(S): TP0001436A04
M4ID: 11158254

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.8	NA	NA
PROB:	1	NA	NA
RMSE:	14.27	NA	NA

MAX_MEAN: 16.4 **MAX_MED:** 17.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

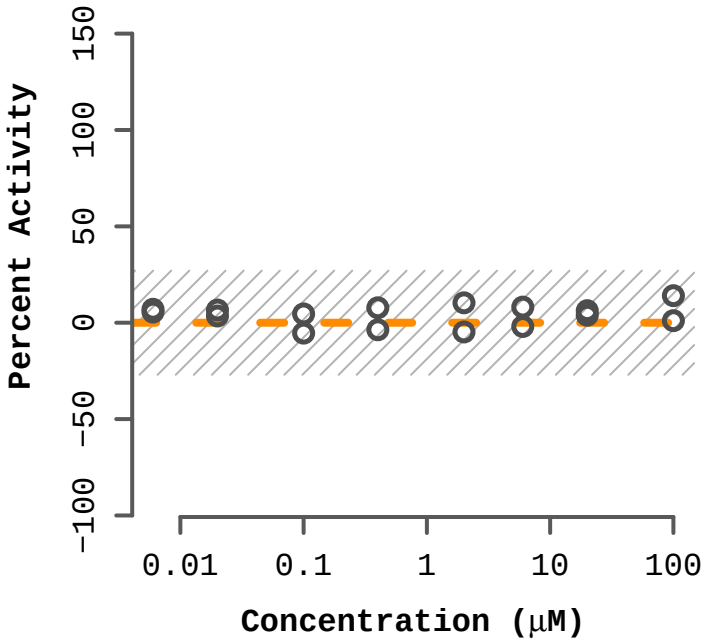
NAME: N-(2-Methylphenyl)-3-oxobutanamide
CHID: 26562 CASRN: 93-68-5
SPID(S): TP0001439E04
M4ID: 11157918

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.54	NA	NA
PROB:	1	NA	NA
RMSE:	13.35	NA	NA

MAX_MEAN: 14.8 MAX_MED: 10.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

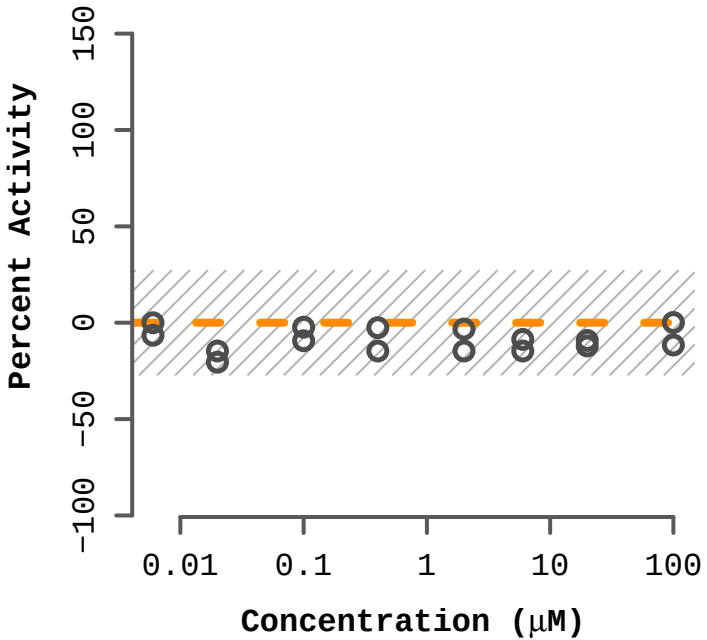
NAME: Triethylene glycol bis(2-ethylhexanoate)
CHID: 26564 CASRN: 94-28-0
SPID(S): TP0000306A04
M4ID: 11160423

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.28	NA	NA
PROB:	1	NA	NA
RMSE:	6.67	NA	NA

MAX_MEAN: 7.57 MAX_MED: 7.57 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

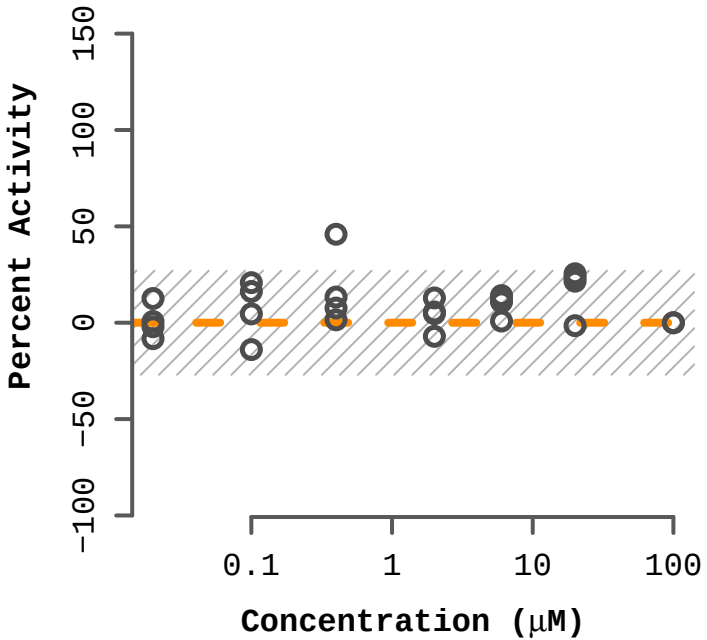
NAME: Dimethyl hexahydroterephthalate
CHID: 26566 **CASRN:** 94-60-0
SPID(S): TP0000725H11
M4ID: 11159921

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.79	NA	NA
PROB:	1	NA	NA
RMSE:	10.8	NA	NA

MAX_MEAN: −3.25 **MAX_MED:** −3.25 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

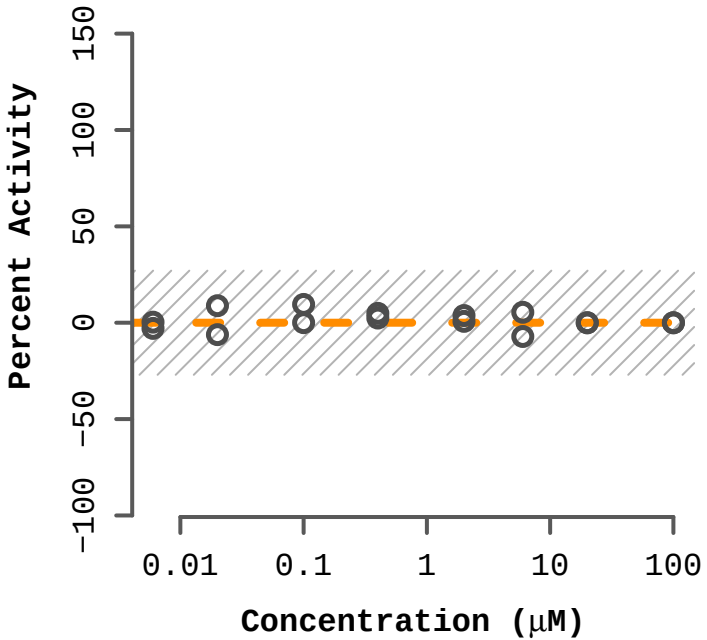
NAME: 2-(Morpholin-4-yldithio)-1,3-benzothiazole
CHID: 26573 CASRN: 95-32-9
SPID(S): TP0001433H07
M4ID: 11158455

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.58	NA	NA
PROB:	1	NA	NA
RMSE:	15.04	NA	NA

MAX_MEAN: 17.2 MAX_MED: 22.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

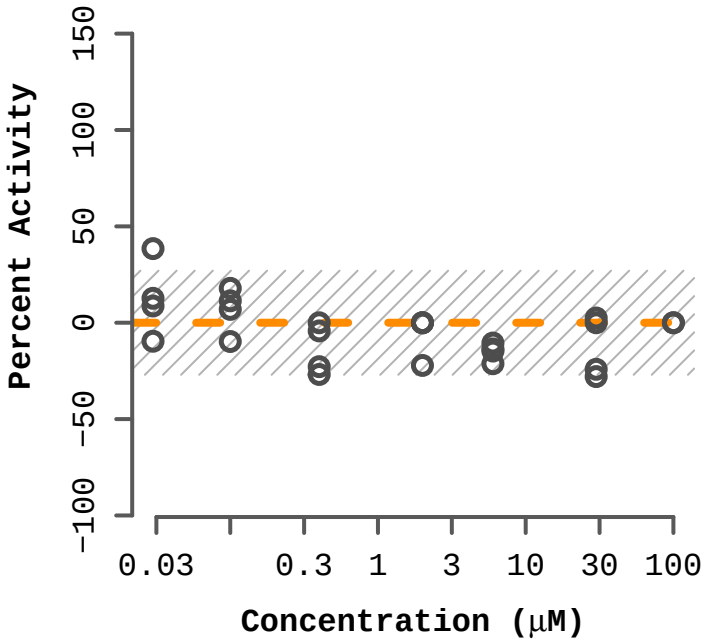
NAME: 2,4-Di-tert-butylphenol
CHID: 26602 CASRN: 96-76-4
SPID(S): TP0000288B07
M4ID: 11160696

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	96.9	NA	NA
PROB:	1	NA	NA
RMSE:	4.61	NA	NA

MAX_MEAN: 4.78 MAX_MED: 4.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

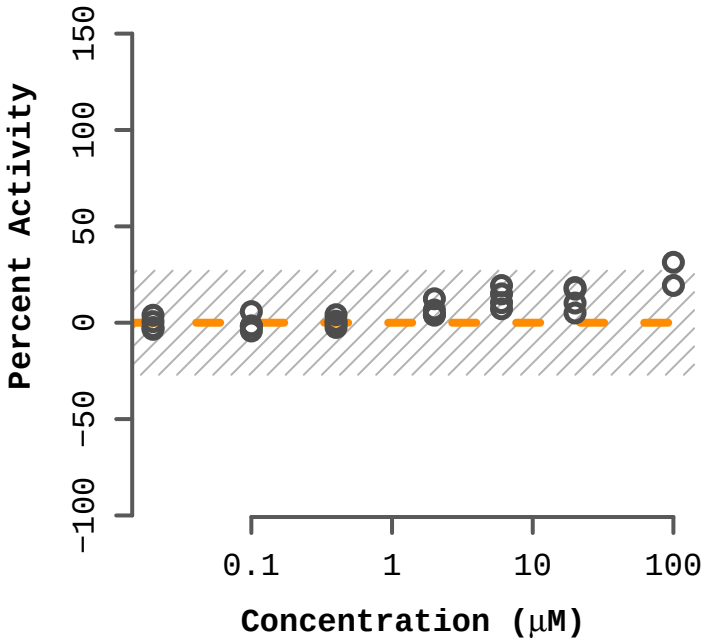
NAME: Methylenebutanedioic acid
CHID: 26608 **CASRN:** 97-65-4
SPID(S): TP0001431E09
M4ID: 11158681

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.46	NA	NA
PROB:	1	NA	NA
RMSE:	15.79	NA	NA

MAX_MEAN: 12.6 **MAX_MED:** 10.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

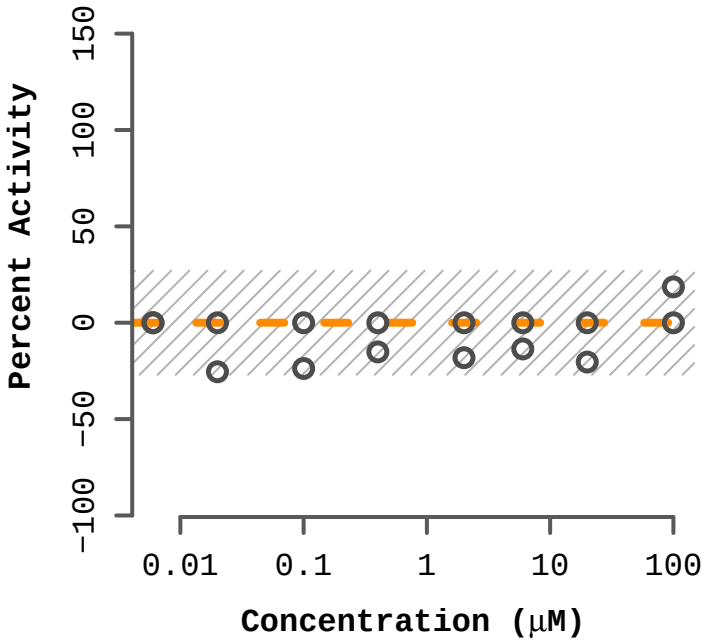
NAME: Ethylene glycol dimethacrylate
CHID: 26615 CASRN: 97-90-5
SPID(S): TP0001434H11
M4ID: 11158355

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.09	NA	NA
PROB:	1	NA	NA
RMSE:	11.16	NA	NA

MAX_MEAN: 25.4 MAX_MED: 25.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

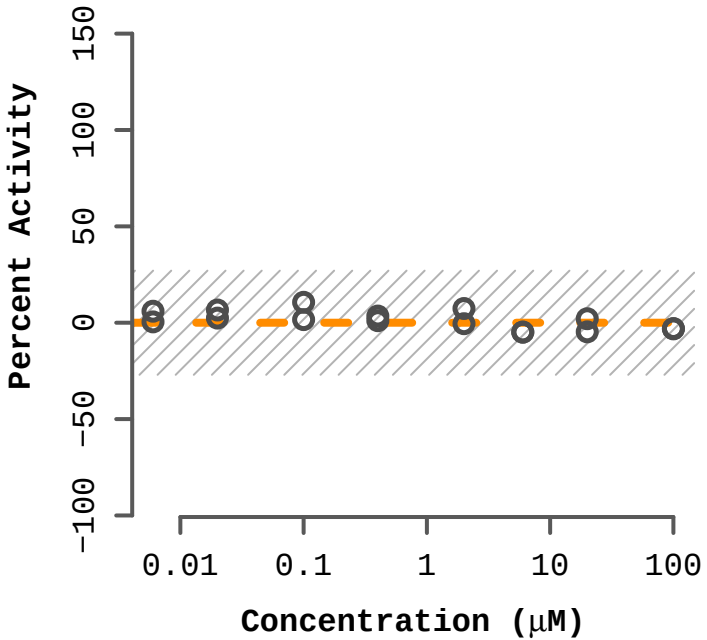
NAME: 4-tert-Butylcyclohexanol
CHID: 26623 CASRN: 98-52-2
SPID(S): TP0000730C11
M4ID: 11159501

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2914.43	NA	NA
PROB:	1	NA	NA
RMSE:	13.02	NA	NA

MAX_MEAN: 9.31 MAX_MED: 9.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

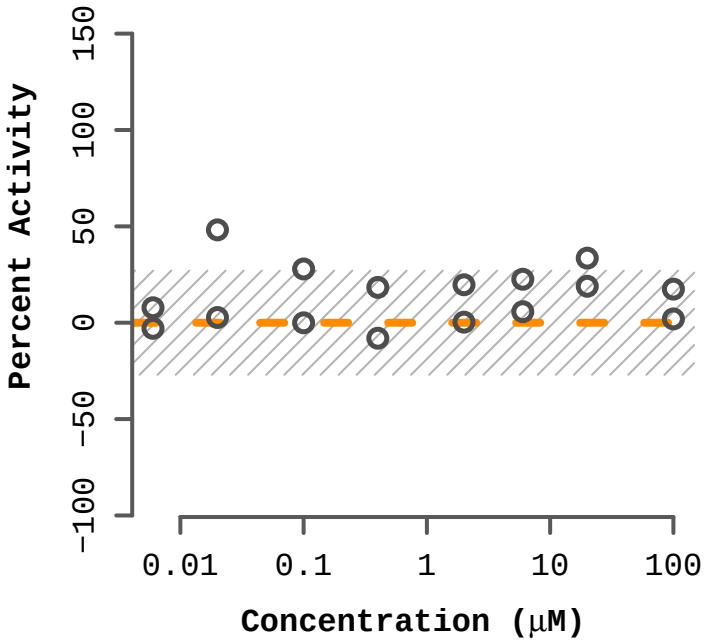
NAME: 1,3-Diisopropylbenzene
CHID: 26640 CASRN: 99-62-7
SPID(S): TP0000436G09
M4ID: 11160108

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	98.73	NA	NA
PROB:	1	NA	NA
RMSE:	4.76	NA	NA

MAX_MEAN: 6.12 MAX_MED: 6.12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

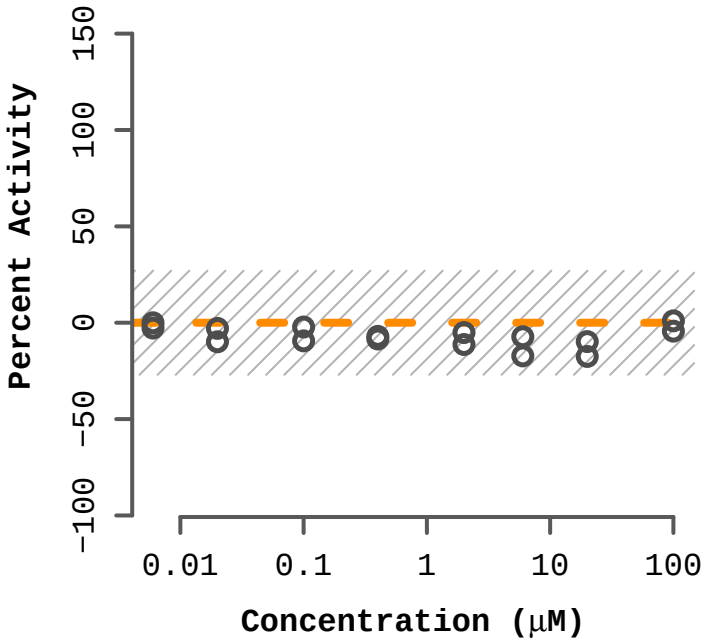
NAME: 1,3-Benzenedicarbonyl dichloride
CHID: 26641 **CASRN:** 99-63-8
SPID(S): TP0000734D05
M4ID: 11159111

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.26	NA	NA
PROB:	1	NA	NA
RMSE:	19.85	NA	NA

MAX_MEAN: 26.2 **MAX_MED:** 26.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

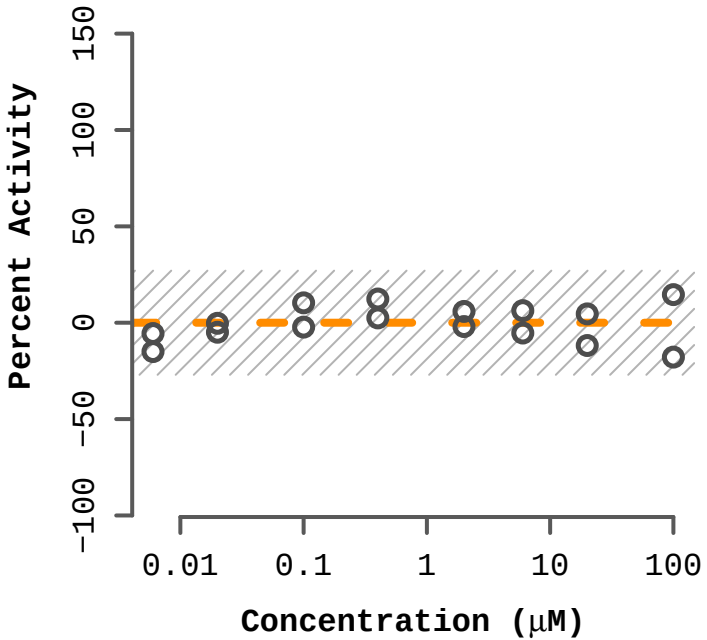
NAME: p-Cymene
CHID: 26645 CASRN: 99-87-6
SPID(S): TP0000436B10
M4ID: 11160153

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.66	NA	NA
PROB:	1	NA	NA
RMSE:	8.84	NA	NA

MAX_MEAN: -1.38 MAX_MED: -1.38 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

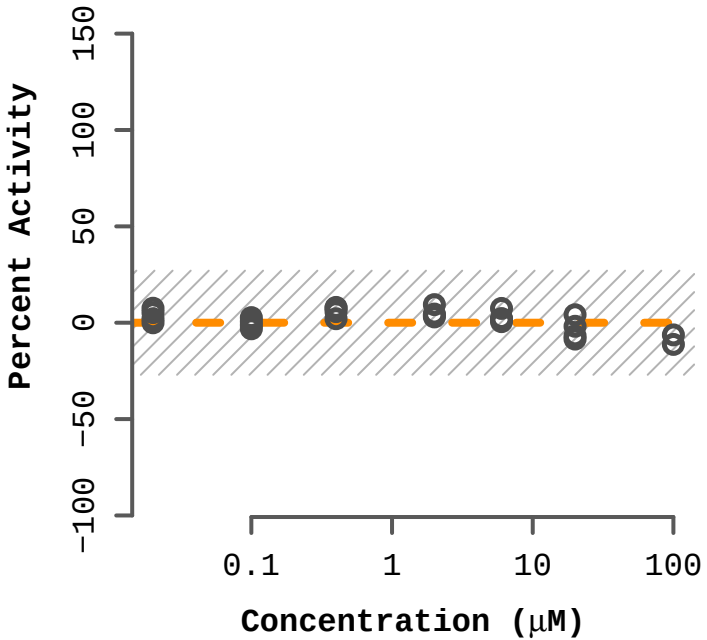
NAME: 4-Hydroxybenzoic acid
CHID: 26647 CASRN: 99-96-7
SPID(S): TP0000727G10
M4ID: 11159742

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.97	NA	NA
PROB:	1	NA	NA
RMSE:	9.17	NA	NA

MAX_MEAN: 7.42 MAX_MED: 7.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

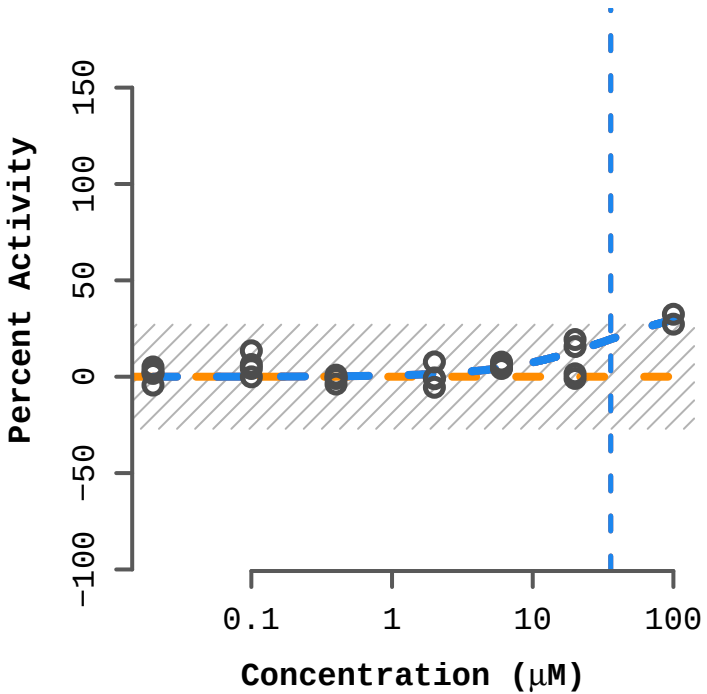
NAME: 1,4-Diisopropylbenzene
CHID: 26652 CASRN: 100-18-5
SPID(S): TP0001429B12
M4ID: 11158899

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	166.78	NA	NA
PROB:	1	NA	NA
RMSE:	5.44	NA	NA

MAX_MEAN: 5.85 MAX_MED: 6.67 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,4−Benzenedicarbonyl dichloride
CHID: 26653 CASRN: 100−20−9
SPID(S): TP0001430F12
M4ID: 11158762

HILL MODEL (in red):

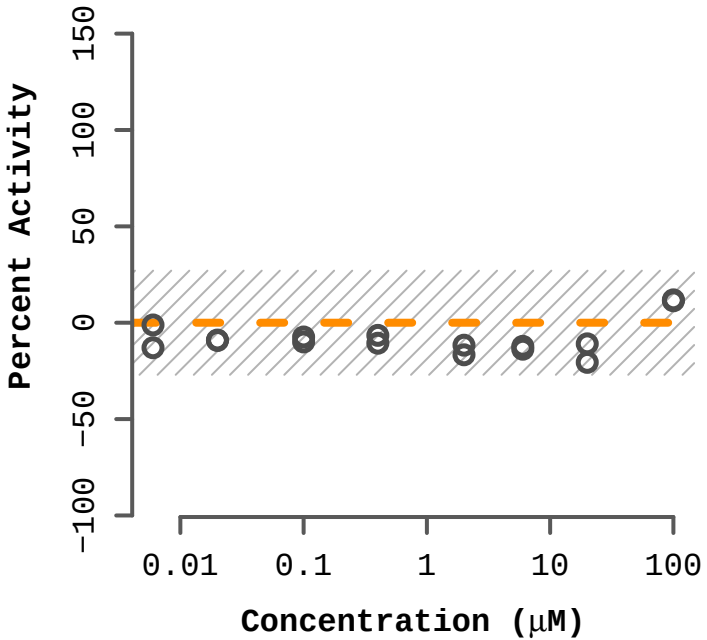
	tp	ga	gw
val:	38.9	1.55	1.13
sd:	17.9	0.511	0.507

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	38.9	1.55	1.13	3.36	12.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	192.3	169.84	173.84
PROB:	0	0.88	0.12
RMSE:	10.67	5.6	5.6

MAX_MEAN: 29.9 MAX_MED: 29.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

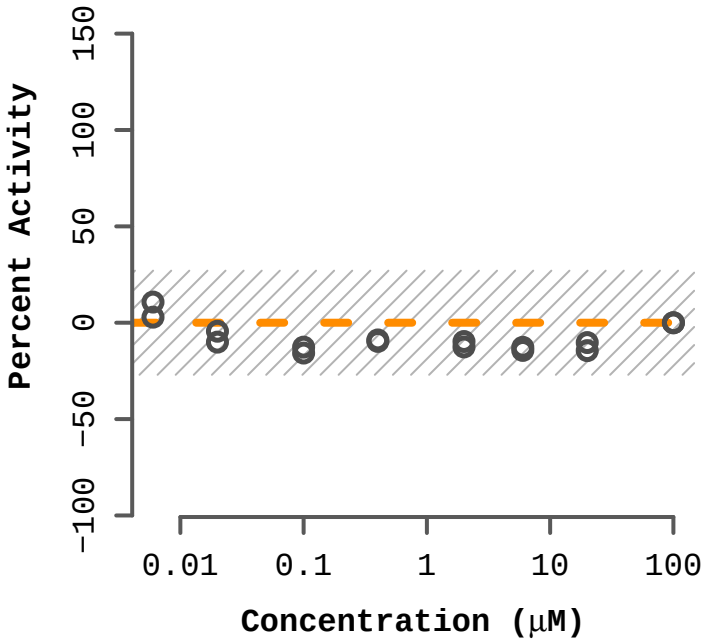
NAME: 3-Pyridinecarbonitrile
CHID: 26665 CASRN: 100-54-9
SPID(S): TP0000412B01
M4ID: 11160352

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.31	NA	NA
PROB:	1	NA	NA
RMSE:	11.74	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

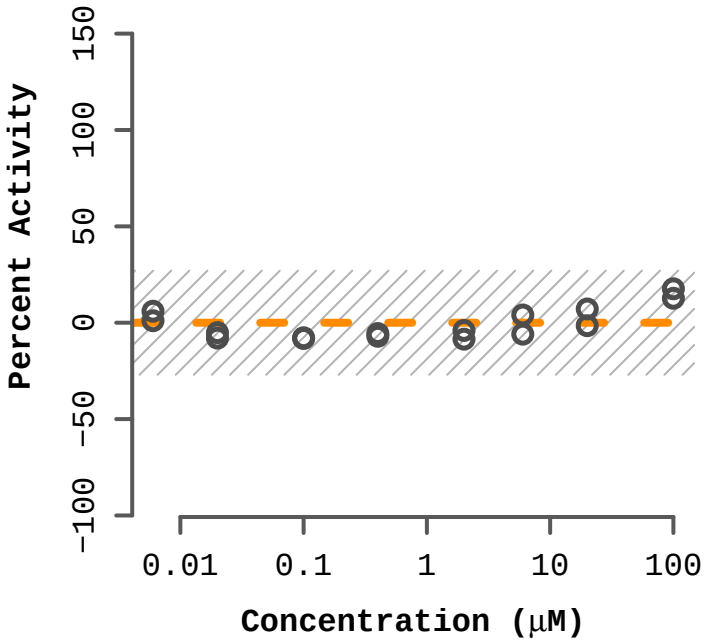
NAME: 2-Benzylideneoctanal
CHID: 26684 CASRN: 101-86-0
SPID(S): TP0000300D10
M4ID: 11160477

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.62	NA	NA
PROB:	1	NA	NA
RMSE:	10.48	NA	NA

MAX_MEAN: 6.82 MAX_MED: 6.82 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

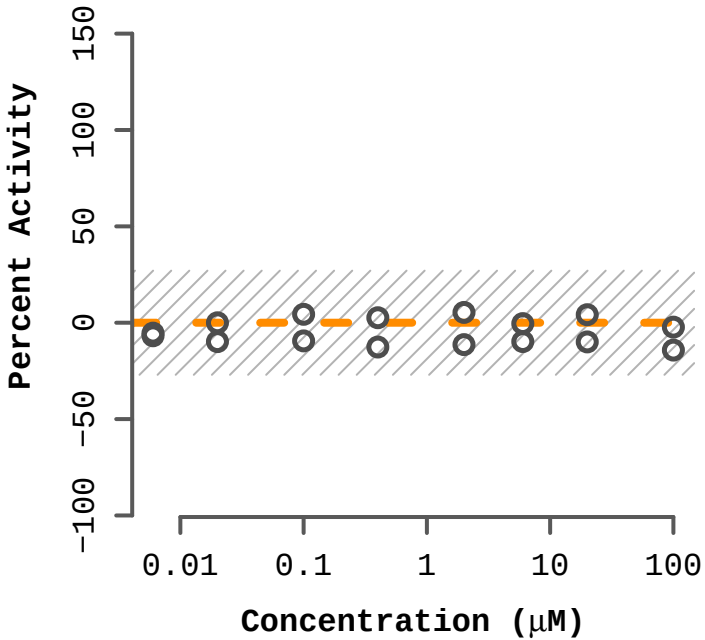
NAME: N,N,N',N'−Tetrakis(2−Hydroxypropyl)ethylenedia
CHID: 26689 CASRN: 102−60−3
SPID(S): TP0000412A02
M4ID: 11160363

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.37	NA	NA
PROB:	1	NA	NA
RMSE:	7.9	NA	NA

MAX_MEAN: 15.2 MAX_MED: 15.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

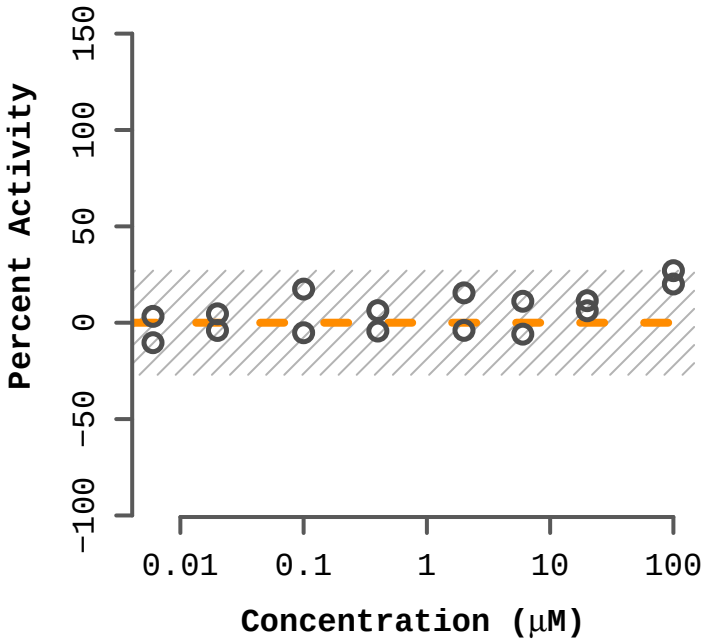
NAME: Triacetin
CHID: 26691 CASRN: 102-76-1
SPID(S): TP0000288D11
M4ID: 11160668

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.15	NA	NA
PROB:	1	NA	NA
RMSE:	7.98	NA	NA

MAX_MEAN: −2.51 MAX_MED: −2.51 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

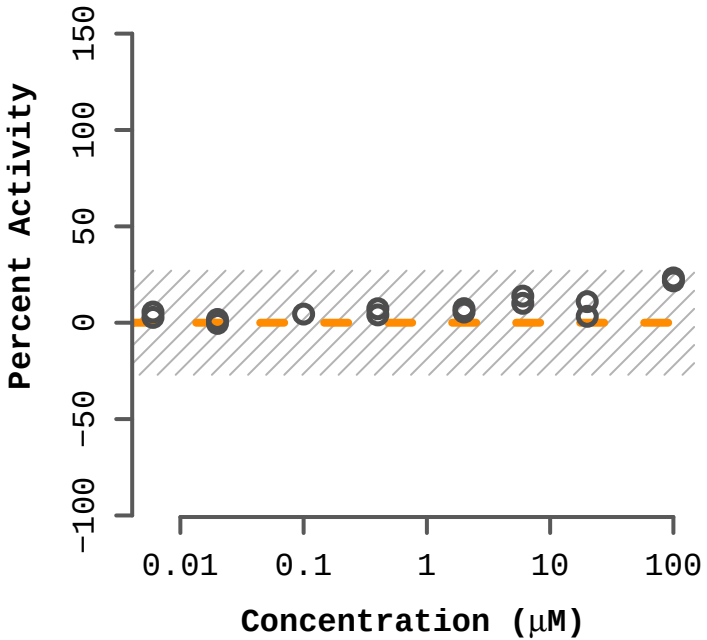
NAME: 2-Ethylhexyl acetate
CHID: 26694 CASRN: 103-09-3
SPID(S): TP0000729H09
M4ID: 11159539

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.6	NA	NA
PROB:	1	NA	NA
RMSE:	11.9	NA	NA

MAX_MEAN: 23.6 MAX_MED: 23.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

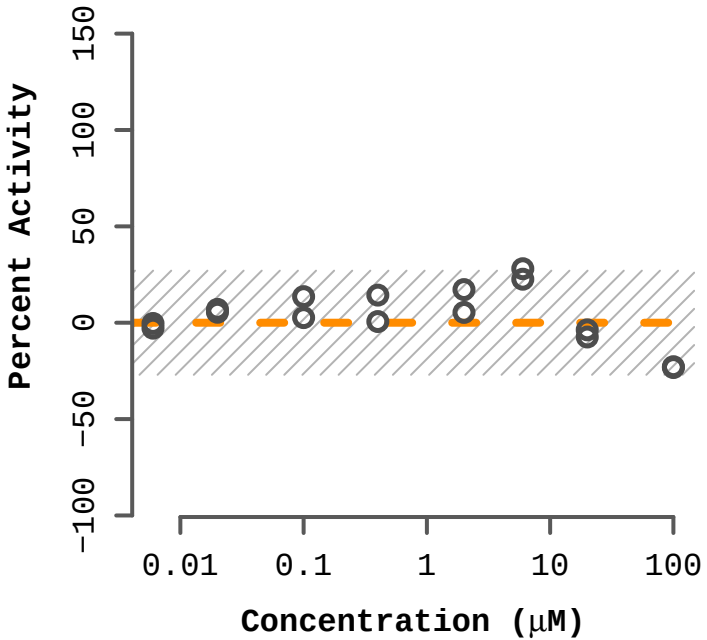
NAME: Bis(2-ethylhexyl) nonanedioate
CHID: 26697 **CASRN:** 103-24-2
SPID(S): TP0000412D02
M4ID: 11160327

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.23	NA	NA
PROB:	1	NA	NA
RMSE:	10.5	NA	NA

MAX_MEAN: 22.5 **MAX_MED:** 22.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

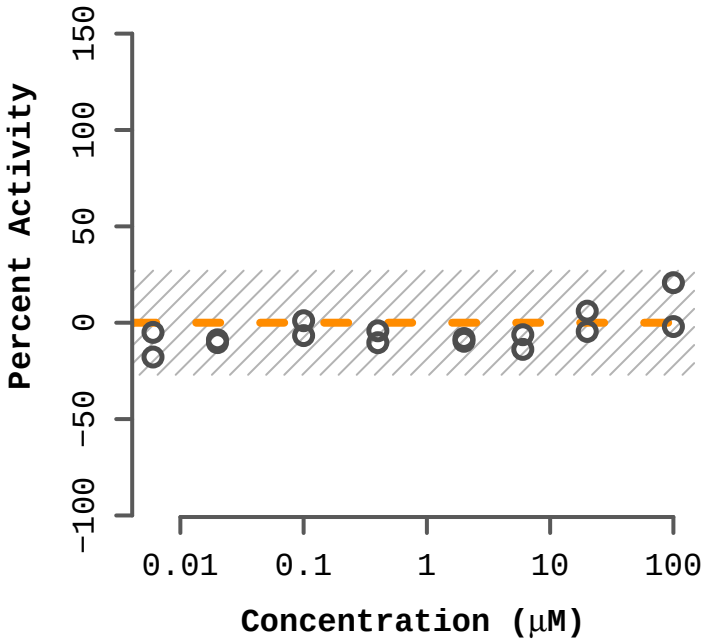
NAME: 4,4'−Dithiodimorpholine
CHID: 26698 CASRN: 103−34−4
SPID(S): TP0000725H03
M4ID: 11159929

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.49	NA	NA
PROB:	1	NA	NA
RMSE:	14.22	NA	NA

MAX_MEAN: 25.3 MAX_MED: 25.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

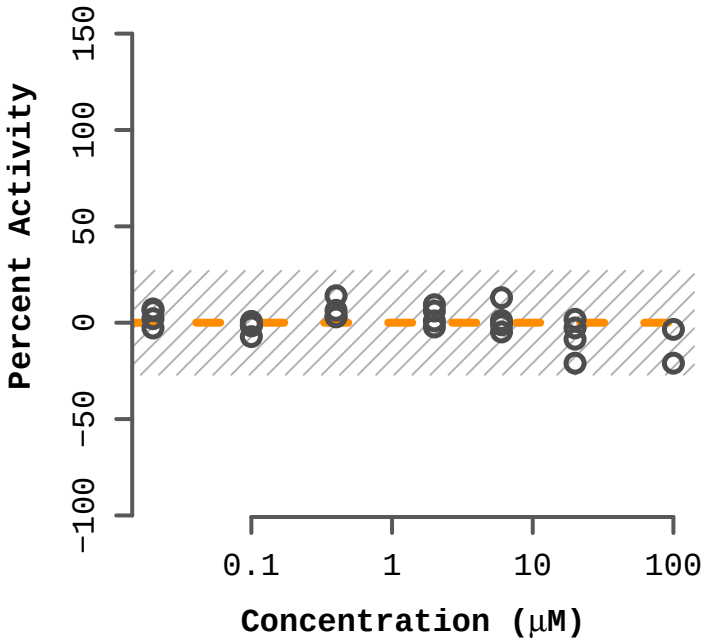
NAME: 1,2−Diphenoxyethane
CHID: 26706 CASRN: 104−66−5
SPID(S): TP0000729H01
M4ID: 11159547

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.49	NA	NA
PROB:	1	NA	NA
RMSE:	9.93	NA	NA

MAX_MEAN: 9.42 MAX_MED: 9.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

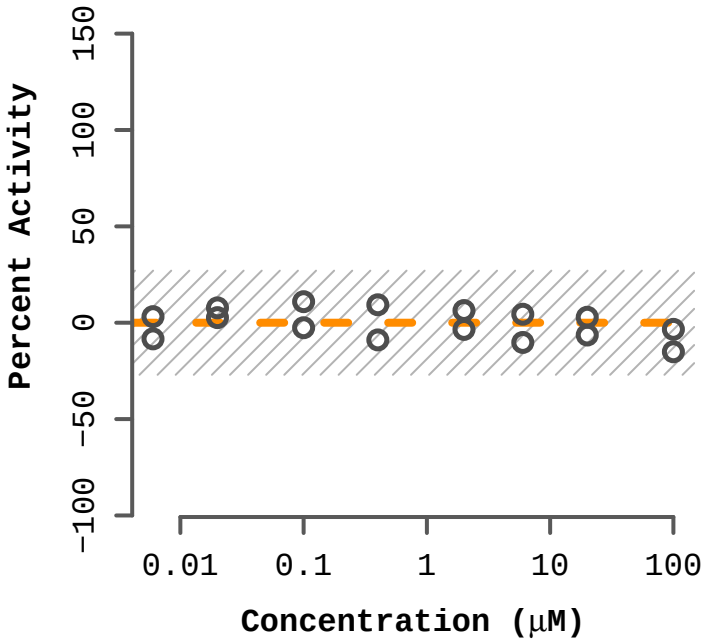
NAME: 12−Hydroxyoctadecanoic acid
CHID: 26725 CASRN: 106−14−9
SPID(S): TP0001438C06
M4ID: 11158036

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.44	NA	NA
PROB:	1	NA	NA
RMSE:	8.13	NA	NA

MAX_MEAN: 6.67 MAX_MED: 4.79 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

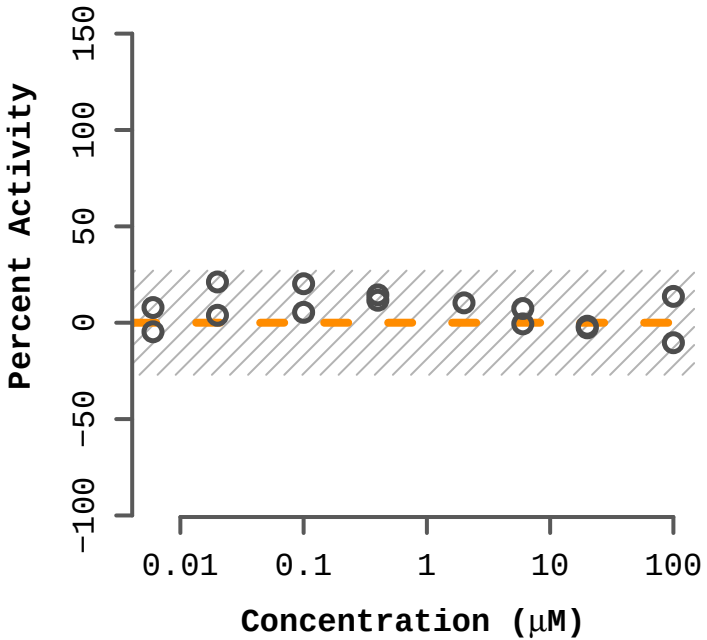
NAME: Citronellol
CHID: 26726 CASRN: 106-22-9
SPID(S): TP0000288F09
M4ID: 11160646

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.12	NA	NA
PROB:	1	NA	NA
RMSE:	7.51	NA	NA

MAX_MEAN: 5.21 MAX_MED: 5.21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

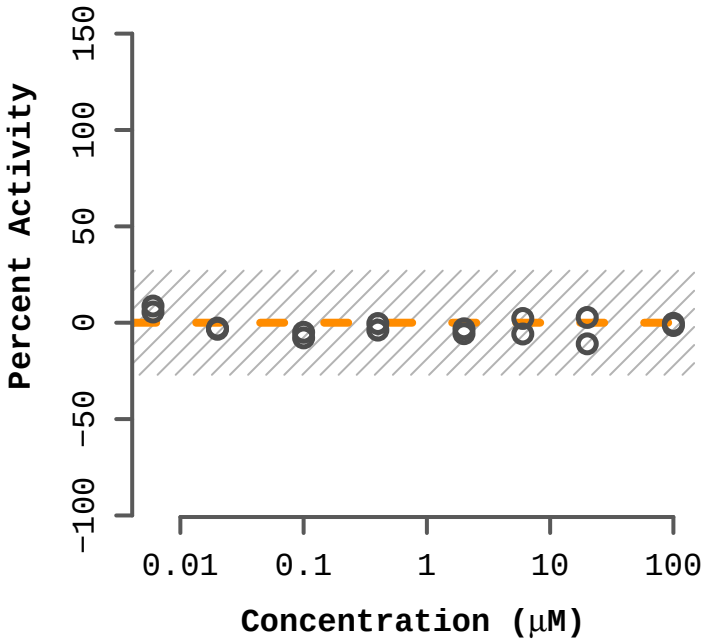
NAME: Geraniol
CHID: 26727 CASRN: 106-24-1
SPID(S): TP0000288H08
M4ID: 11160623

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.9	NA	NA
PROB:	1	NA	NA
RMSE:	10.95	NA	NA

MAX_MEAN: 13.1 MAX_MED: 13.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

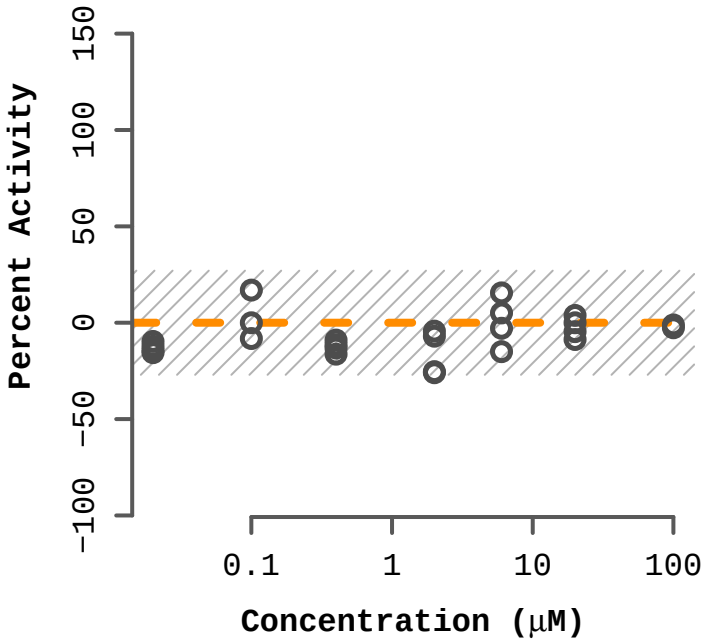
NAME: (2Z)-3,7-Dimethylocta-2,6-dien-1-ol
CHID: 26728 **CASRN:** 106-25-2
SPID(S): TP0000412E03
M4ID: 11160314

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.92	NA	NA
PROB:	1	NA	NA
RMSE:	5.22	NA	NA

MAX_MEAN: 7.14 **MAX_MED:** 7.14 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

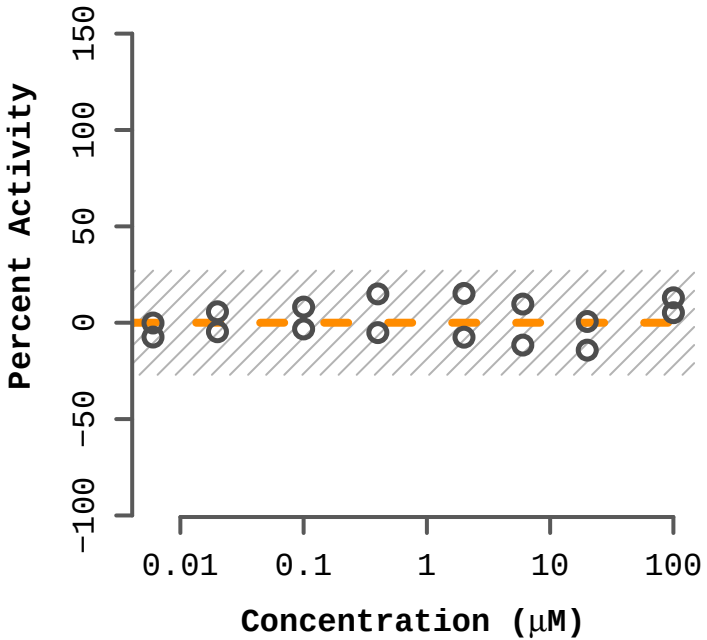
NAME: Carbonochloridic acid, oxydi-2,1-ethanediyl est
CHID: 26739 CASRN: 106-75-2
SPID(S): TP0001434D11
M4ID: 11158403

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.22	NA	NA
PROB:	1	NA	NA
RMSE:	12.15	NA	NA

MAX_MEAN: 2.92 MAX_MED: 1.12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

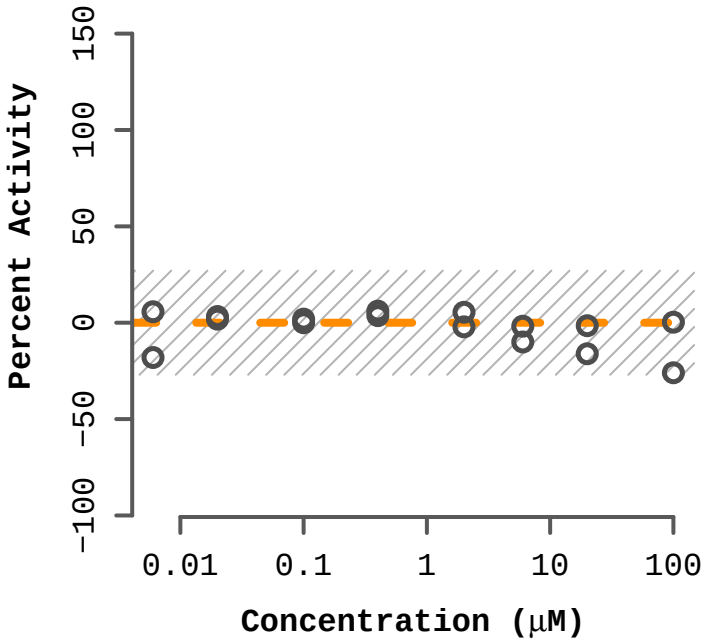
NAME: Hexamethyldisiloxane
CHID: 26769 CASRN: 107-46-0
SPID(S): TP0000728E06
M4ID: 11159674

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.68	NA	NA
PROB:	1	NA	NA
RMSE:	9.18	NA	NA

MAX_MEAN: 9.1 MAX_MED: 9.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

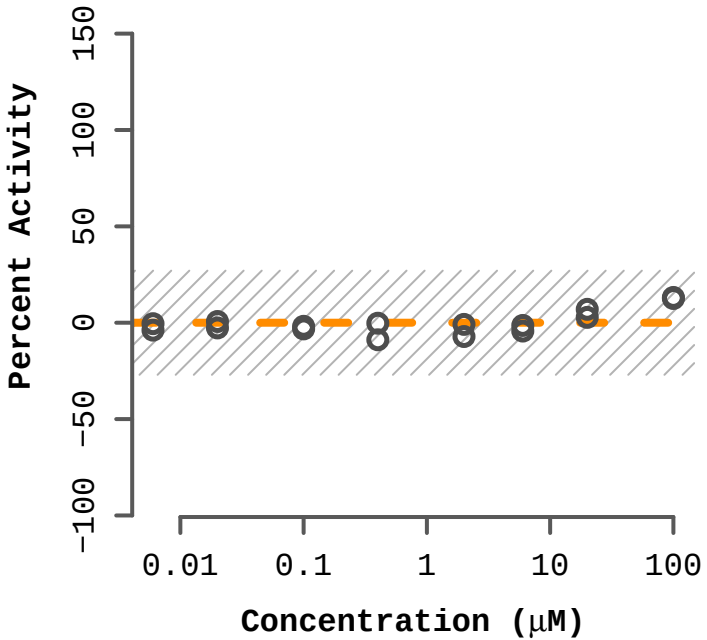
NAME: 1,3-Butanediol
CHID: 26773 CASRN: 107-88-0
SPID(S): TP0000288D08
M4ID: 11160671

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.5	NA	NA
PROB:	1	NA	NA
RMSE:	9.67	NA	NA

MAX_MEAN: 4.87 MAX_MED: 4.87 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

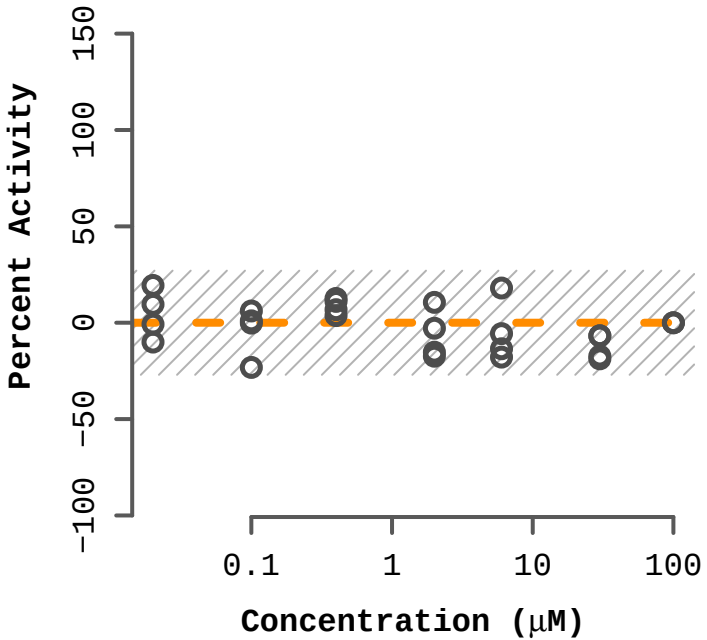
NAME: 4-Methyl-2-pentanol
CHID: 26781 CASRN: 108-11-2
SPID(S): TP0000288A10
M4ID: 11160705

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.54	NA	NA
PROB:	1	NA	NA
RMSE:	5.99	NA	NA

MAX_MEAN: 12.9 MAX_MED: 12.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

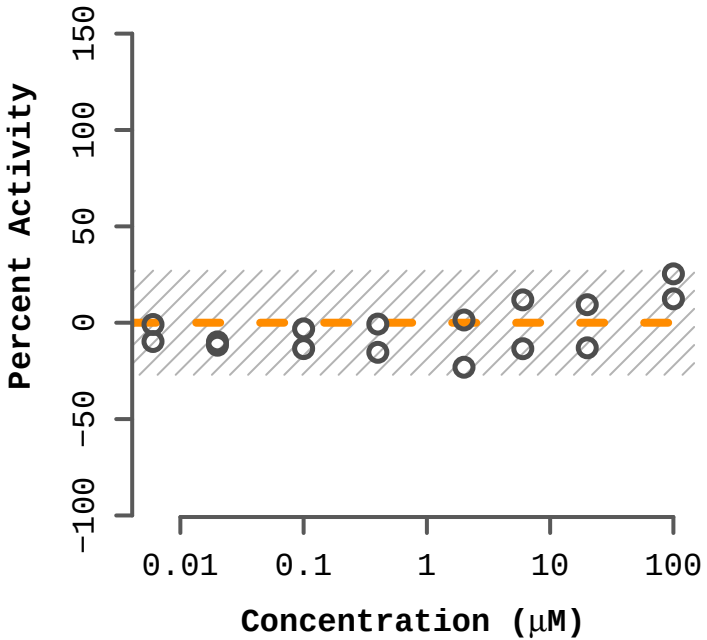
NAME: Imidodicarbonic diamide
CHID: 26783 CASRN: 108-19-0
SPID(S): TP0001430C02
M4ID: 11158804

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.13	NA	NA
PROB:	1	NA	NA
RMSE:	11.99	NA	NA

MAX_MEAN: 8.55 MAX_MED: 8.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

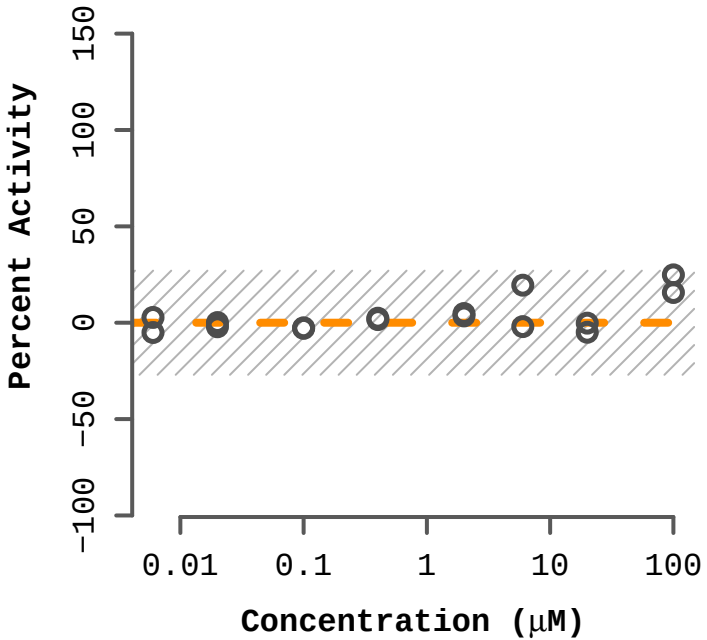
NAME: Propylene carbonate
CHID: 26789 CASRN: 108-32-7
SPID(S): TP0000732H06
M4ID: 11159254

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.34	NA	NA
PROB:	1	NA	NA
RMSE:	12.91	NA	NA

MAX_MEAN: 18.9 MAX_MED: 18.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

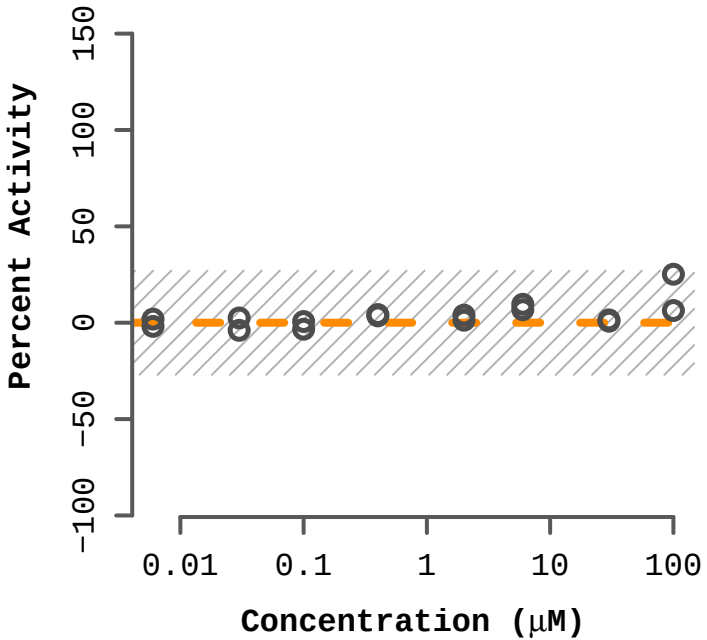
NAME: 3-Methylaniline
CHID: 26792 **CASRN:** 108-44-1
SPID(S): TP0000412B04
M4ID: 11160349

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.47	NA	NA
PROB:	1	NA	NA
RMSE:	9.25	NA	NA

MAX_MEAN: 20.3 **MAX_MED:** 20.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

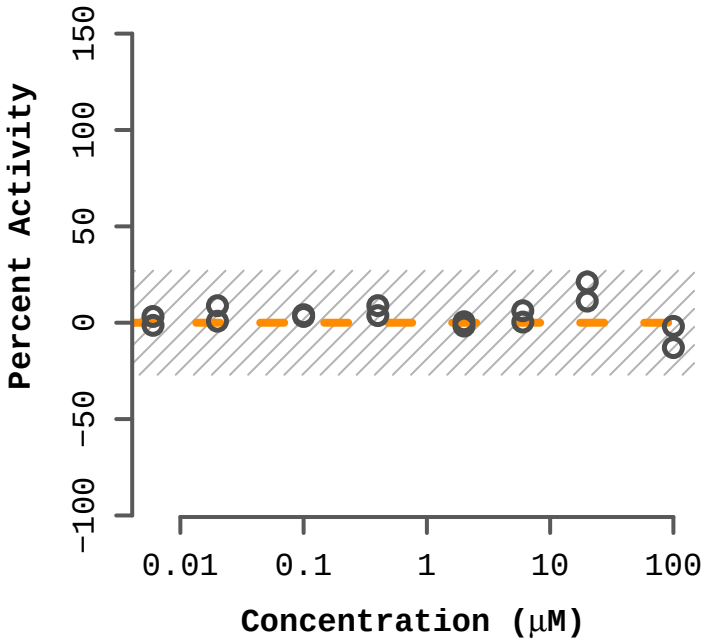
NAME: 1,3,5-Trimethylbenzene
CHID: 26797 CASRN: 108-67-8
SPID(S): TP0000412D04
M4ID: 11160325

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.7	NA	NA
PROB:	1	NA	NA
RMSE:	7.51	NA	NA

MAX_MEAN: 15.8 MAX_MED: 15.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

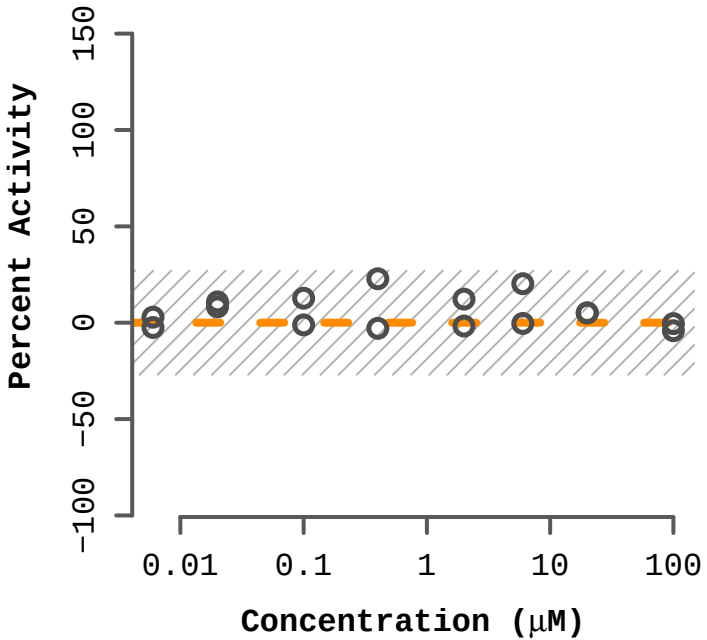
NAME: 2,4,6-Trichloro-s-triazine
CHID: 26799 CASRN: 108-77-0
SPID(S): TP0000731F08
M4ID: 11159372

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.39	NA	NA
PROB:	1	NA	NA
RMSE:	7.91	NA	NA

MAX_MEAN: 16.2 MAX_MED: 16.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

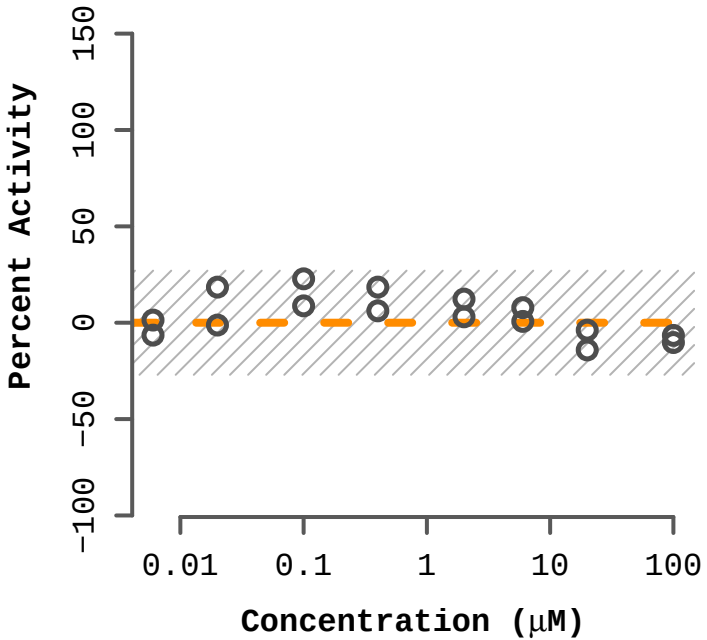
NAME: Benzenethiol
CHID: 26811 CASRN: 108-98-5
SPID(S): TP0000729E09
M4ID: 11159575

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.79	NA	NA
PROB:	1	NA	NA
RMSE:	9.77	NA	NA

MAX_MEAN: 9.97 MAX_MED: 9.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

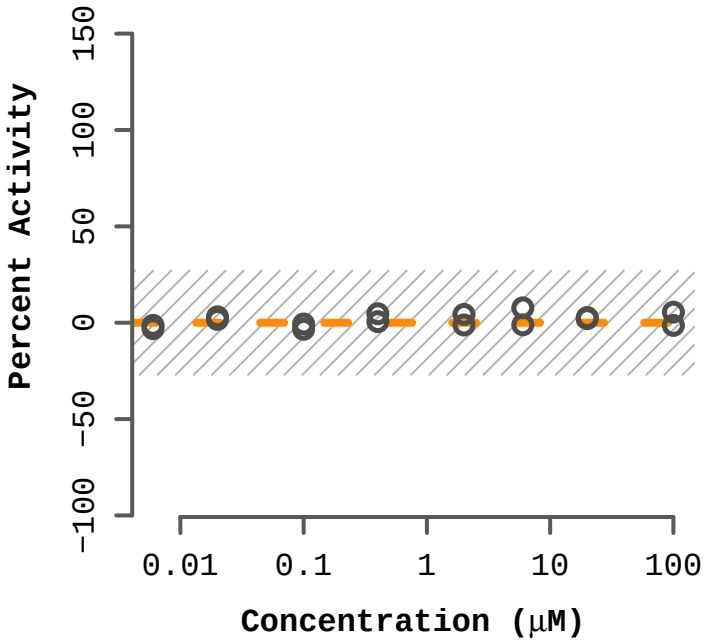
NAME: Isopropyl tetradecanoic acid
CHID: 26838 **CASRN:** 110-27-0
SPID(S): TP0000727E04
M4ID: 11159772

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.51	NA	NA
PROB:	1	NA	NA
RMSE:	11.03	NA	NA

MAX_MEAN: 15.8 **MAX_MED:** 15.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

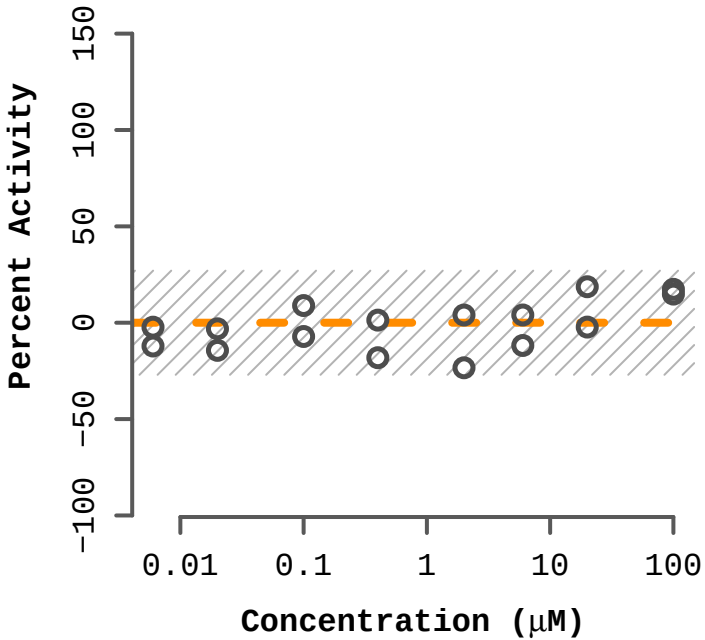
NAME: Dihexyl hexanedioate
CHID: 26841 CASRN: 110-33-8
SPID(S): TP0000725B02
M4ID: 11160001

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	87.54	NA	NA
PROB:	1	NA	NA
RMSE:	3.39	NA	NA

MAX_MEAN: 3.33 MAX_MED: 3.33 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

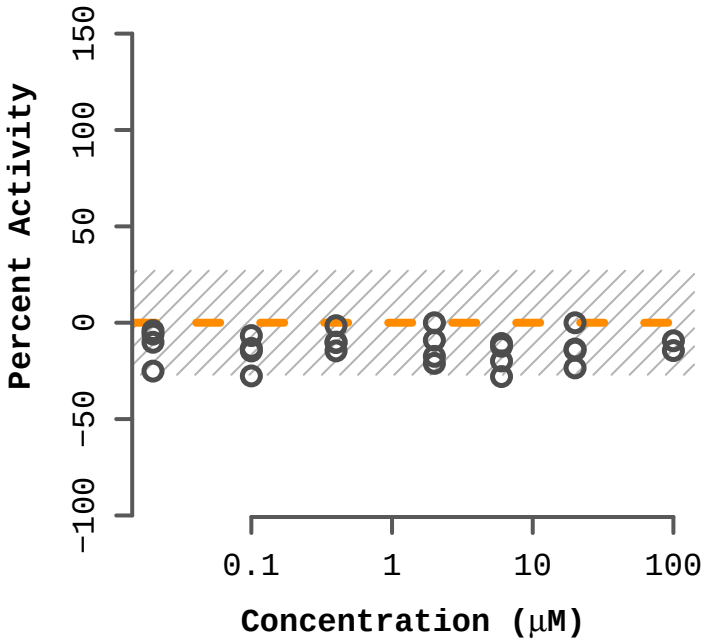
NAME: Methyl decanoate
CHID: 26842 CASRN: 110-42-9
SPID(S): TP0000733A01
M4ID: 11159247

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.66	NA	NA
PROB:	1	NA	NA
RMSE:	12.3	NA	NA

MAX_MEAN: 16.1 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

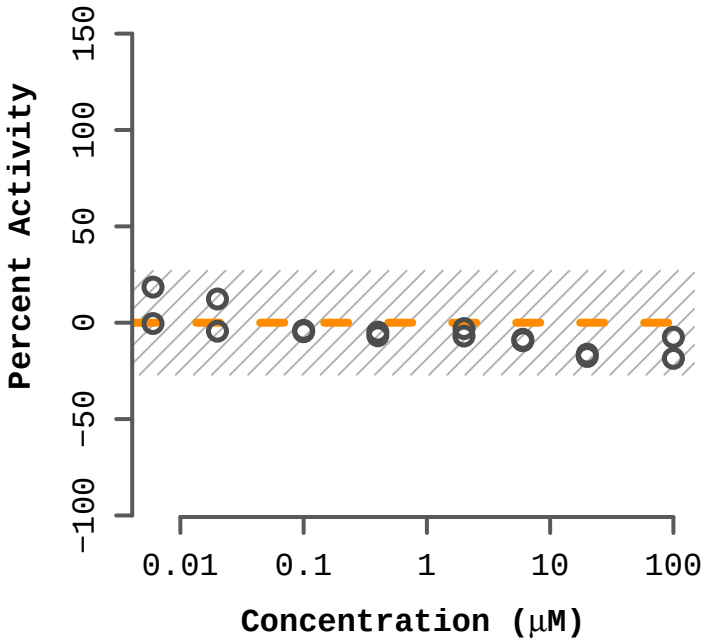
NAME: 1,1'−Oxybis−2−propanol
CHID: 26863 CASRN: 110−98−5
SPID(S): TP0001434B10
M4ID: 11158428

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.4	NA	NA
PROB:	1	NA	NA
RMSE:	15.06	NA	NA

MAX_MEAN: −9.1 MAX_MED: −8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

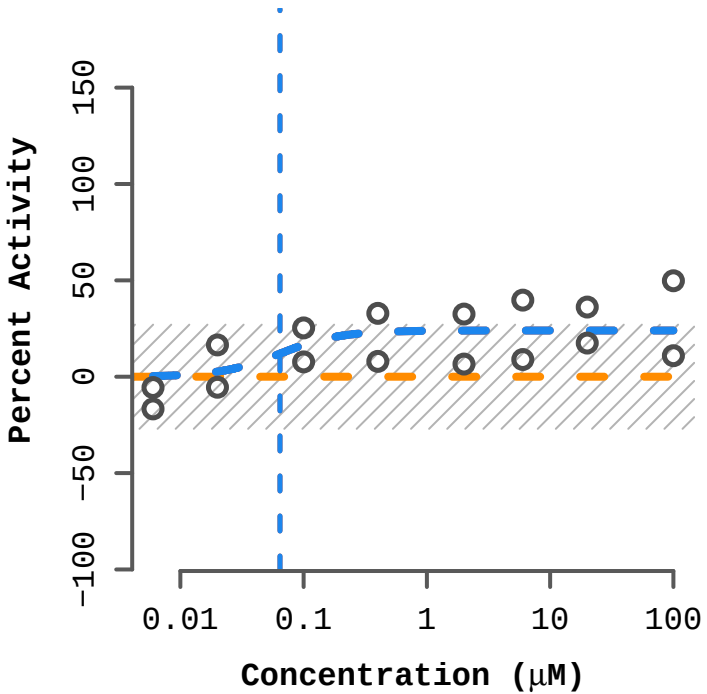
NAME: Methyl octanoate
CHID: 26864 CASRN: 111-11-5
SPID(S): TP0000412G04
M4ID: 11160289

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.8	NA	NA
PROB:	1	NA	NA
RMSE:	10.62	NA	NA

MAX_MEAN: 9.04 MAX_MED: 9.04 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Decanedioic acid
CHID: 26867 CASRN: 111-20-6
SPID(S): TP0000729B04
M4ID: 11159616

HILL MODEL (in red):

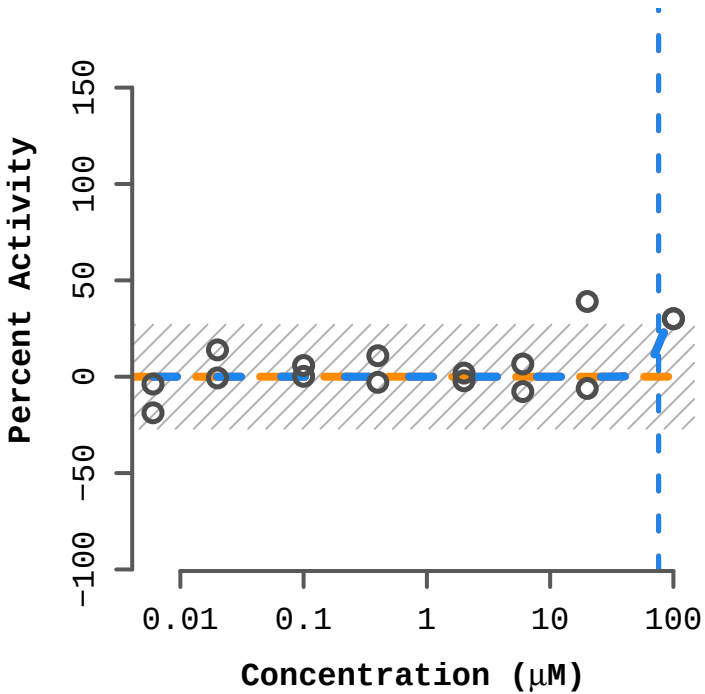
	tp	ga	gw
val:	24	−1.19	1.79
sd:	5.89	0.478	2.07

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	24	−1.19	1.79	3.9	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	150.9	139.63	143.63
PROB:	0	0.88	0.12
RMSE:	24.28	13.56	13.56

MAX_MEAN: 30.4 MAX_MED: 30.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Hexamethyleneimine
CHID: 26879 CASRN: 111-49-9
SPID(S): TP0000731D12
M4ID: 11159392

HILL MODEL (in red):

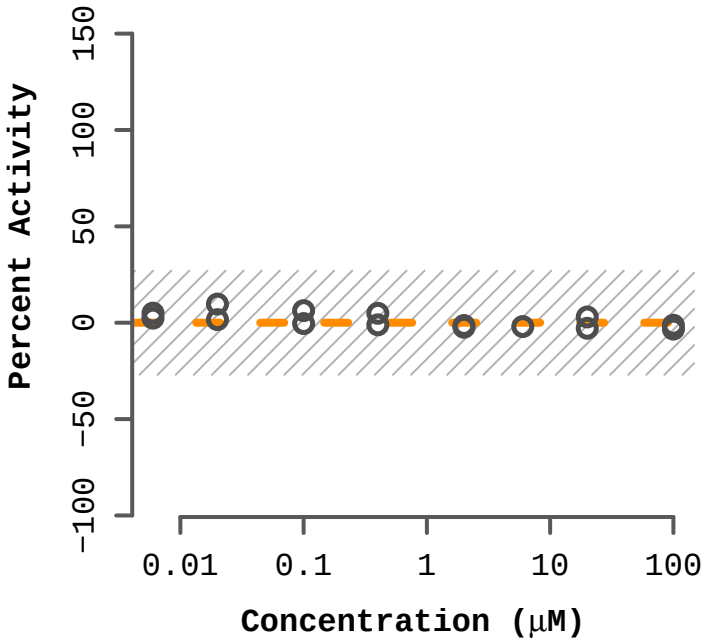
	tp	ga	gw
val:	33.4	1.88	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.5	1.88	8	3.7	3.15
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	135.3	128.23	132.23
PROB:	0.03	0.86	0.12
RMSE:	16.22	12.23	12.23

MAX_MEAN: 30.1 MAX_MED: 30.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

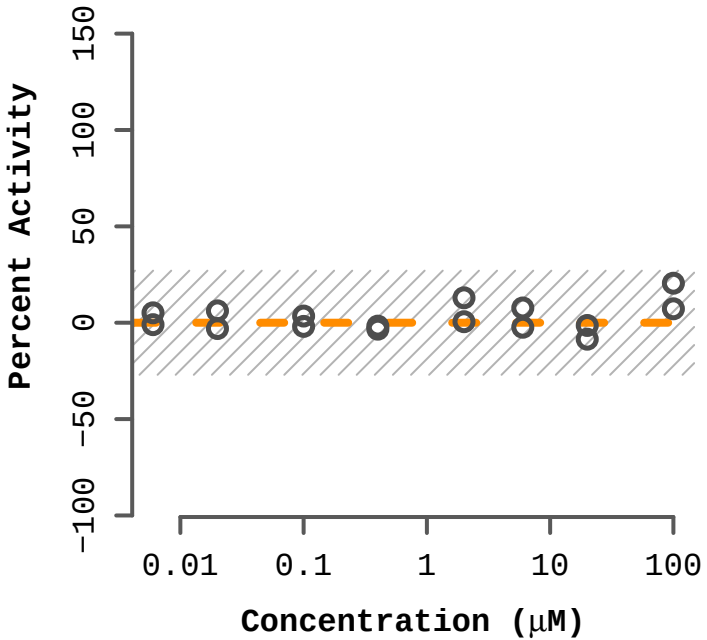
NAME: 1,2-Ethanediol diacetate
CHID: 26880 CASRN: 111-55-7
SPID(S): TP0000735A03
M4ID: 11159053

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	86.1	NA	NA
PROB:	1	NA	NA
RMSE:	3.95	NA	NA

MAX_MEAN: 5.67 MAX_MED: 5.67 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

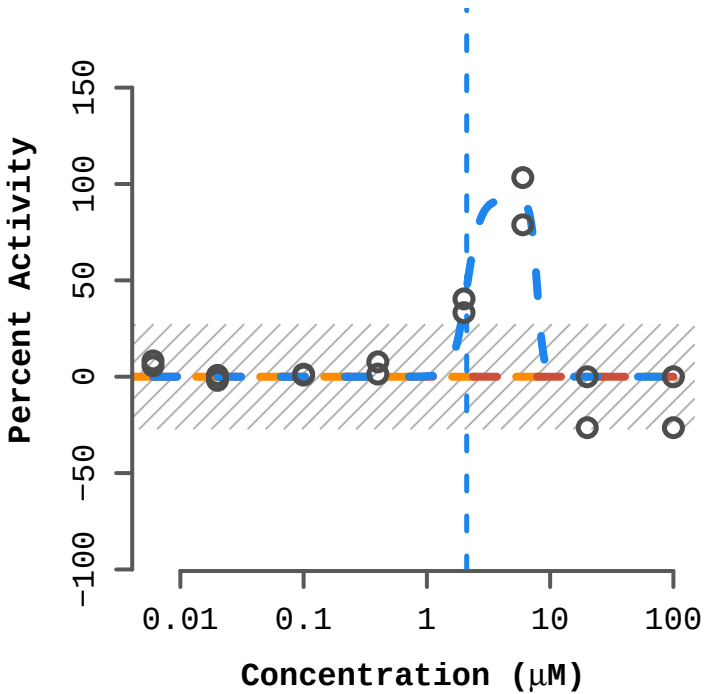
NAME: Methyl dodecanoate
CHID: 26889 **CASRN:** 111-82-0
SPID(S): TP0000412B05
M4ID: 11160348

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.18	NA	NA
PROB:	1	NA	NA
RMSE:	7.44	NA	NA

MAX_MEAN: 13.9 **MAX_MED:** 13.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dodecyltrimethylammonium chloride
CHID: 26900 CASRN: 112-00-5
SPID(S): TP0000412D05
M4ID: 11160324

HILL MODEL (in red):

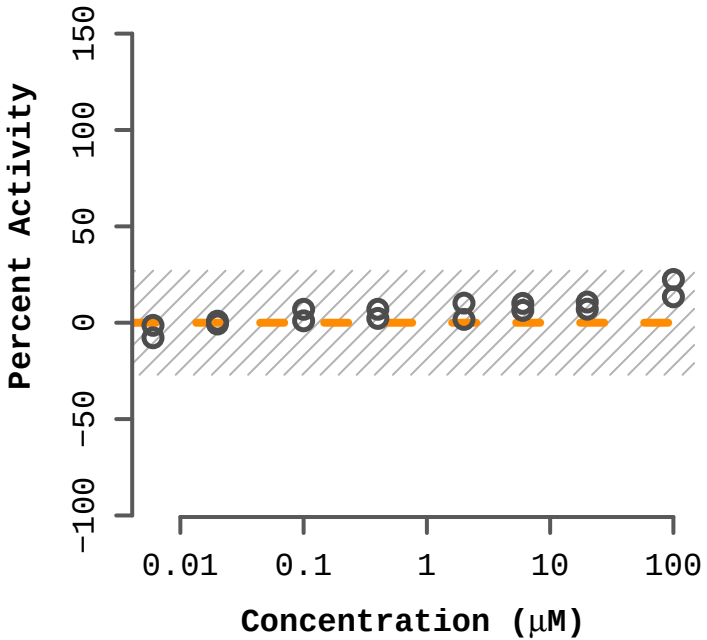
	tp	ga	gw
val:	91.4	2.5	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	92.2	0.323	8	0.895	16.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	157.64	163.64	130.95
PROB:	0	0	1
RMSE:	36.4	36.4	10.87

MAX_MEAN: 91.1 MAX_MED: 91.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

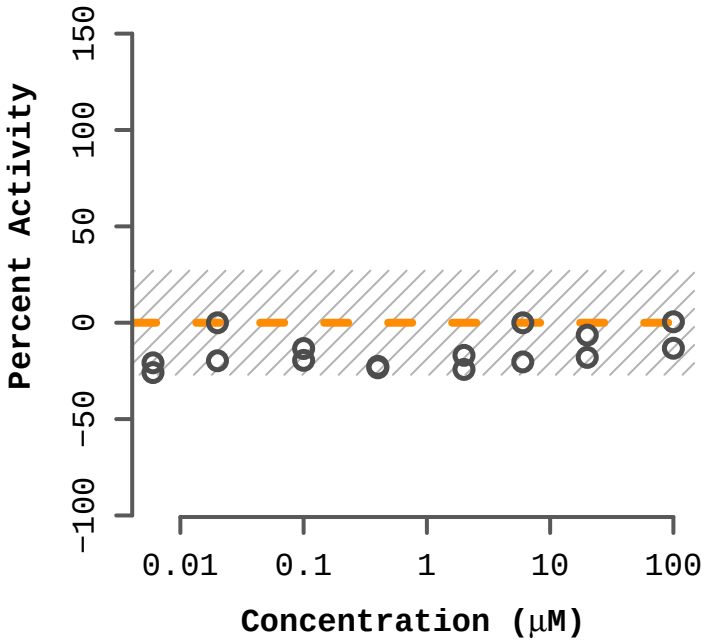
NAME: 2-Butoxyethyl acetate
CHID: 26904 CASRN: 112-07-2
SPID(S): TP0000728C04
M4ID: 11159700

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.76	NA	NA
PROB:	1	NA	NA
RMSE:	8.9	NA	NA

MAX_MEAN: 18 MAX_MED: 18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

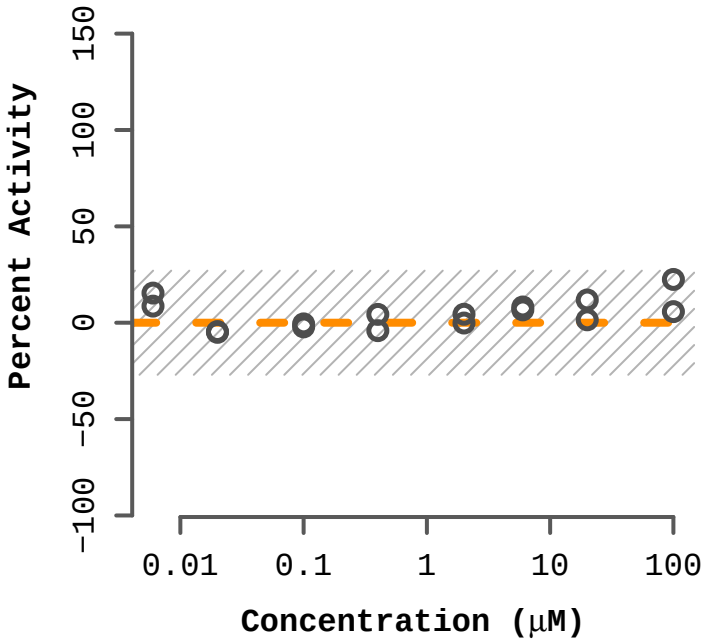
NAME: N,N−Dimethyldodecan−1−amine
CHID: 26906 CASRN: 112−18−5
SPID(S): TP0000730B01
M4ID: 11159523

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.05	NA	NA
PROB:	1	NA	NA
RMSE:	17.55	NA	NA

MAX_MEAN: −6.36 MAX_MED: −6.36 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

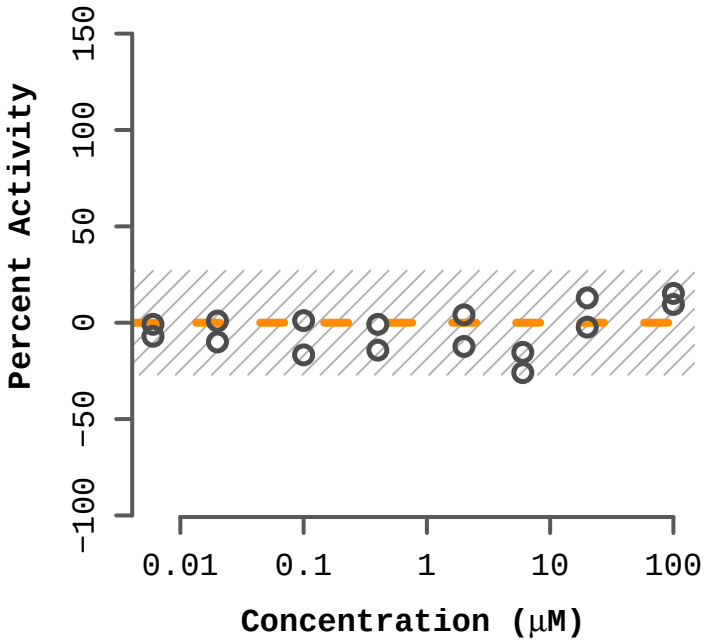
NAME: 2-(Hexyloxy)ethanol
CHID: 26908 CASRN: 112-25-4
SPID(S): TP0000412E05
M4ID: 11160312

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.18	NA	NA
PROB:	1	NA	NA
RMSE:	8.7	NA	NA

MAX_MEAN: 14.1 MAX_MED: 14.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

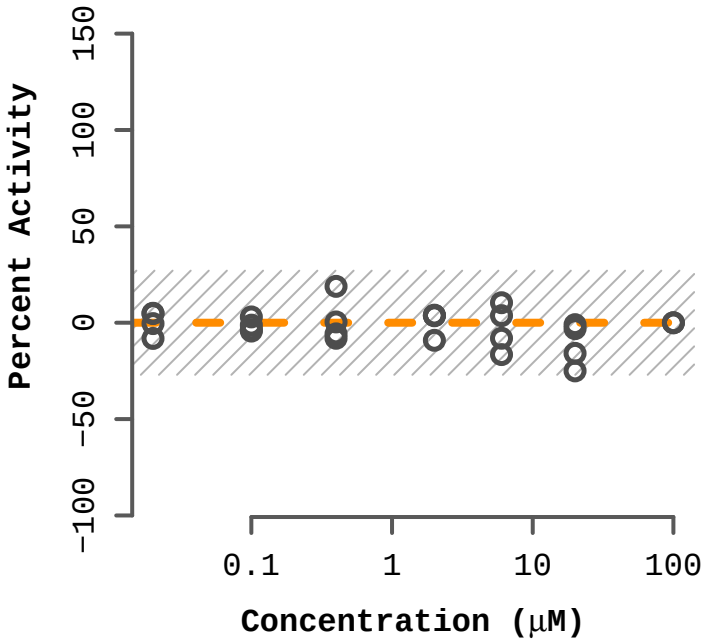
NAME: 2-[2-(2-Methoxyethoxy)ethoxy]ethanol
CHID: 26912 CASRN: 112-35-6
SPID(S): TP0000731F10
M4ID: 11159370

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.62	NA	NA
PROB:	1	NA	NA
RMSE:	11.72	NA	NA

MAX_MEAN: 12.4 MAX_MED: 12.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

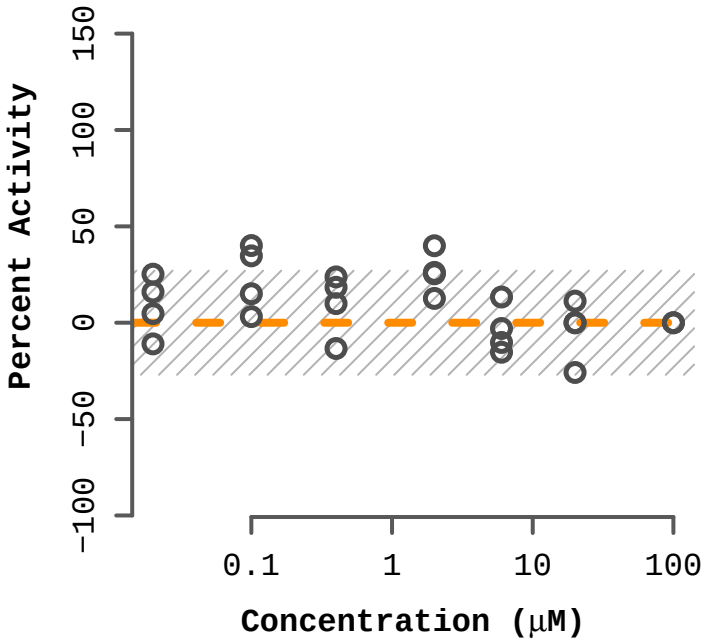
NAME: Dodecane
CHID: 26913 CASRN: 112-40-3
SPID(S): TP0001428B02
M4ID: 11159002

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.79	NA	NA
PROB:	1	NA	NA
RMSE:	8.95	NA	NA

MAX_MEAN: 1.37 MAX_MED: 3.71 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

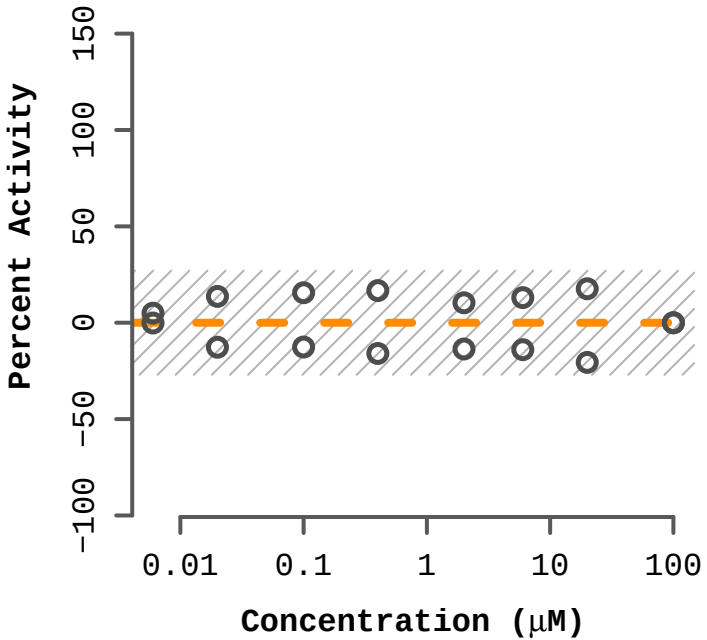
NAME: 1-Dodecene
CHID: 26914 **CASRN:** 112-41-4
SPID(S): TP0001437B04
M4ID: 11158146

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	231.76	NA	NA
PROB:	1	NA	NA
RMSE:	19.28	NA	NA

MAX_MEAN: 26 **MAX_MED:** 25.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

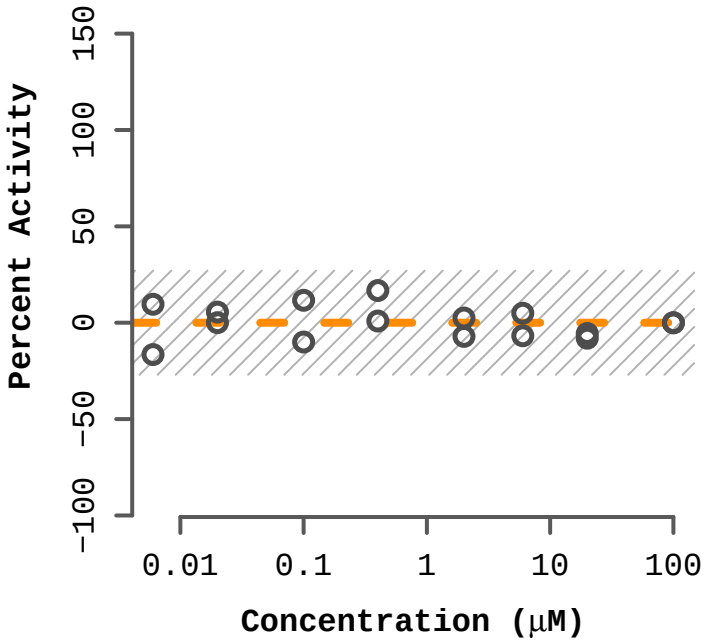
NAME: 1-Undecanol
CHID: 26915 CASRN: 112-42-5
SPID(S): TP0000412G05
M4ID: 11160288

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.43	NA	NA
PROB:	1	NA	NA
RMSE:	12.99	NA	NA

MAX_MEAN: 2.42 MAX_MED: 2.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

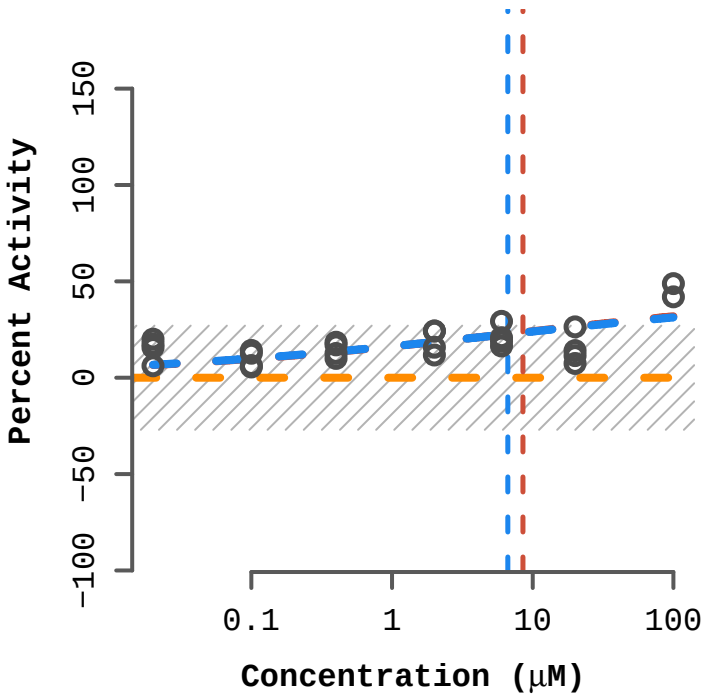
NAME: 1-Dodecanol
CHID: 26918 CASRN: 112-53-8
SPID(S): TP0000288F06
M4ID: 11160649

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.87	NA	NA
PROB:	1	NA	NA
RMSE:	8.41	NA	NA

MAX_MEAN: 8.81 MAX_MED: 8.81 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-[2-(Hexyloxy)ethoxy]ethanol
CHID: 26921 CASRN: 112-59-4
SPID(S): TP0001433B07
M4ID: 11158527

HILL MODEL (in red):

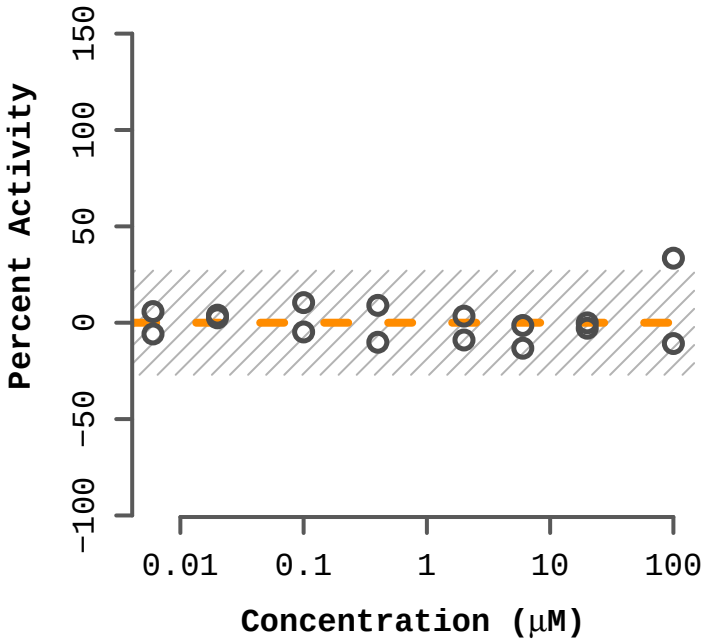
	tp	ga	gw
val:	47.1	0.931	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.2	0.823	0.3	3.98	8.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	235.8	193.89	197.83
PROB:	0	0.88	0.12
RMSE:	20.6	8.42	8.41

MAX_MEAN: 45.4 MAX_MED: 45.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

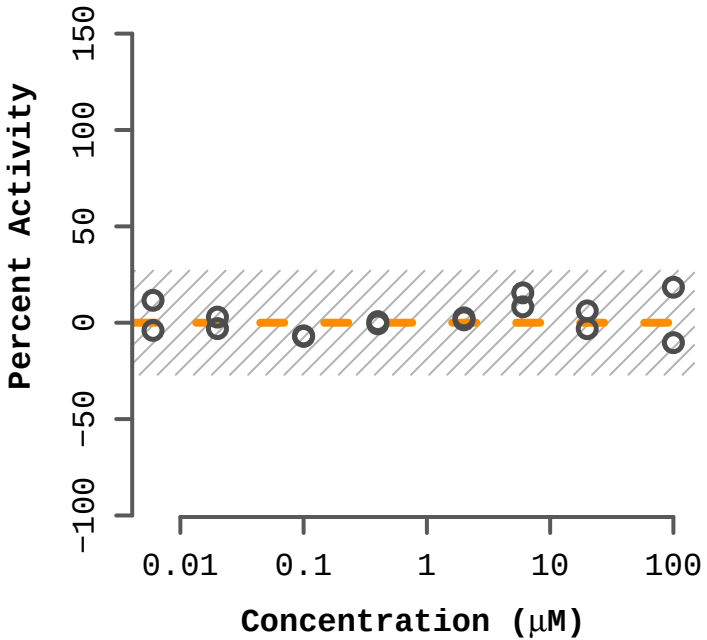
NAME: Tetraethylene glycol
CHID: 26922 CASRN: 112-60-7
SPID(S): TP0000731H07
M4ID: 11159349

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.51	NA	NA
PROB:	1	NA	NA
RMSE:	10.96	NA	NA

MAX_MEAN: 11.4 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

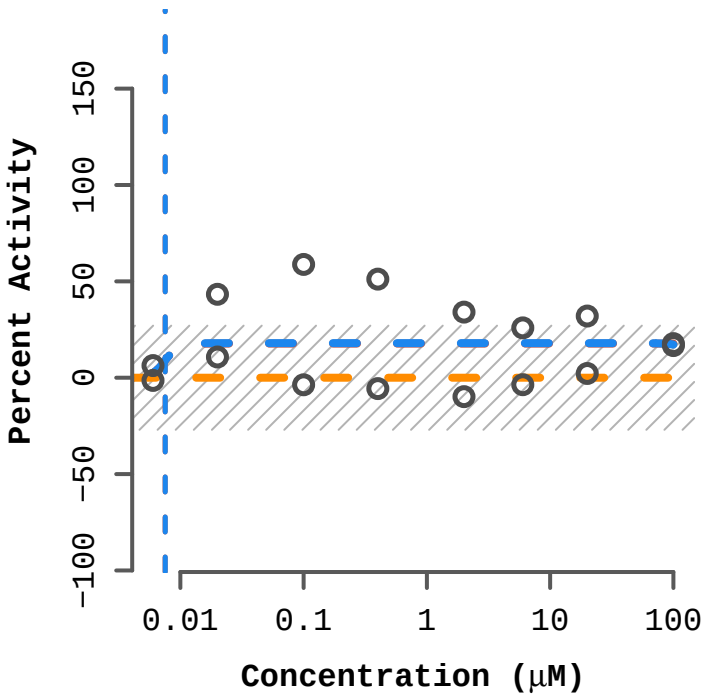
NAME: 1-Tetradecanol
CHID: 26926 **CASRN:** 112-72-1
SPID(S): TP0000412C06
M4ID: 11160335

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.31	NA	NA
PROB:	1	NA	NA
RMSE:	8.2	NA	NA

MAX_MEAN: 11.9 **MAX_MED:** 11.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Pentaerythritol
CHID: 26943 CASRN: 115-77-5
SPID(S): TP0000729C08
M4ID: 11159600

HILL MODEL (in red):

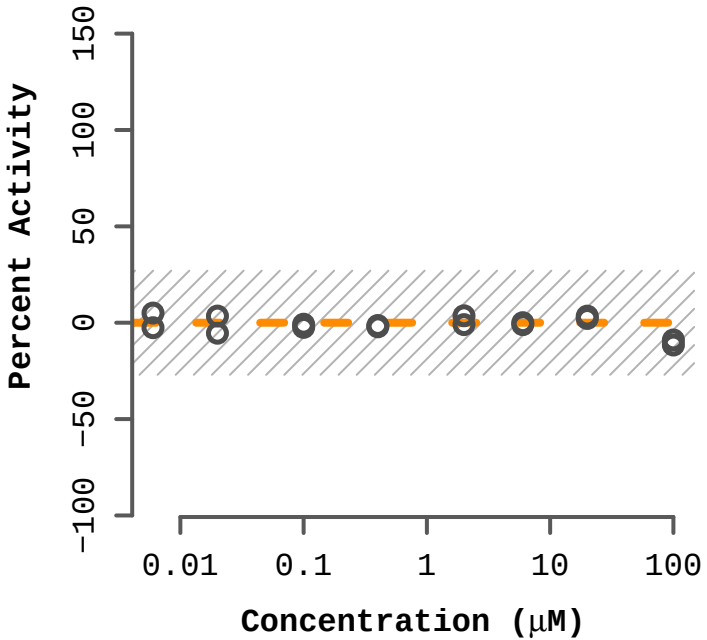
	tp	ga	gw
val:	17.7	-2.12	8
sd:	6.1	0.672	51.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	17.9	-2.12	8	2.21	6.4
sd:	7.28	0.674	50.9	12.5	376

	CNST	HILL	GNLS
AIC:	153.26	151.33	155.33
PROB:	0.25	0.66	0.09
RMSE:	27.06	20.2	20.19

MAX_MEAN: 27.6 MAX_MED: 27.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

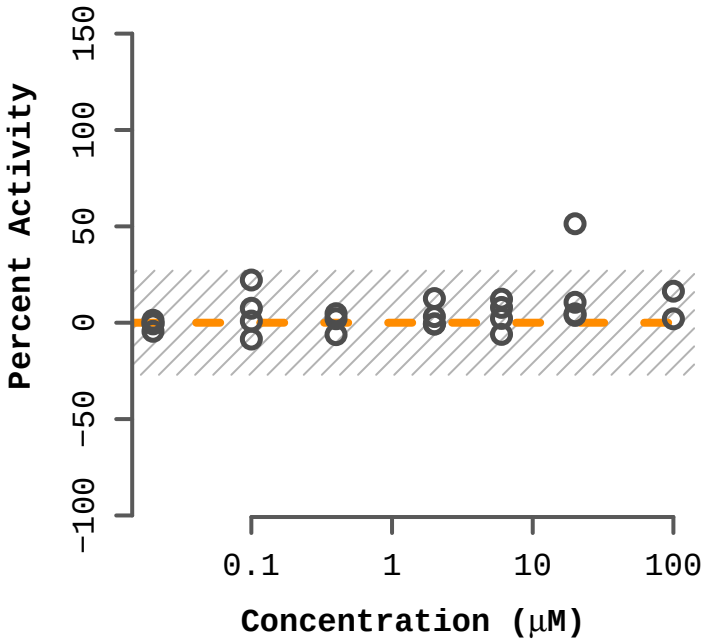
NAME: Linalyl acetate
CHID: 26946 CASRN: 115-95-7
SPID(S): TP0000725E03
M4ID: 11159964

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	95.23	NA	NA
PROB:	1	NA	NA
RMSE:	4.55	NA	NA

MAX_MEAN: 2.83 MAX_MED: 2.83 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

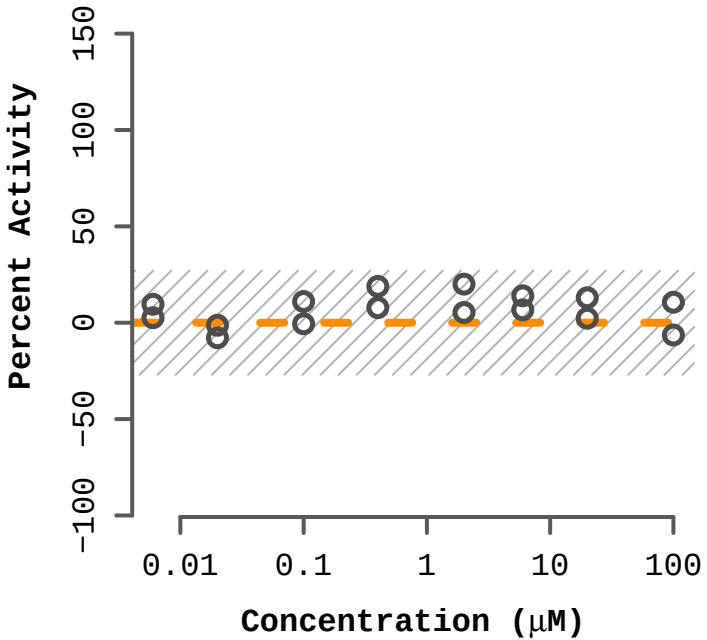
NAME: 2H-3,1-Benzoxazine-2,4(1H)-dione
CHID: 26955 CASRN: 118-48-9
SPID(S): TP0001436F09
M4ID: 11158189

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.91	NA	NA
PROB:	1	NA	NA
RMSE:	12.95	NA	NA

MAX_MEAN: 17.6 MAX_MED: 9.21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

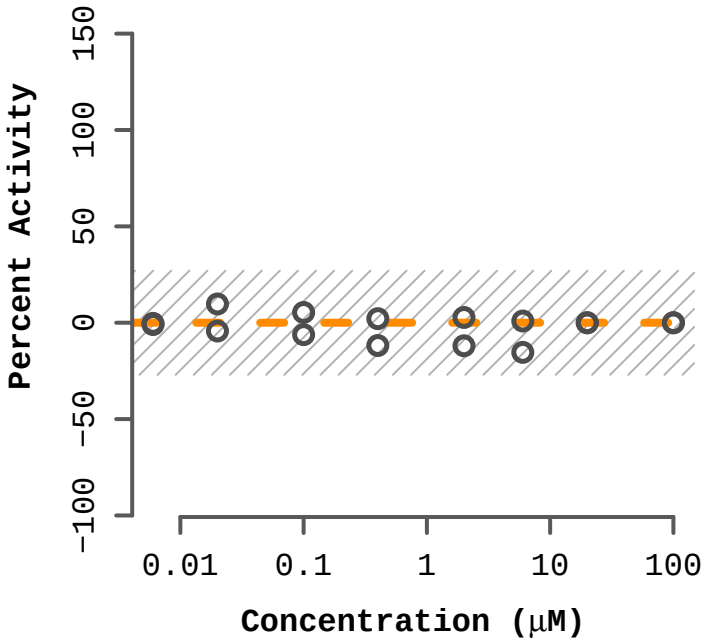
NAME: Diethylene glycol dibenzoate
CHID: 26967 CASRN: 120-55-8
SPID(S): TP0000412D07
M4ID: 11160322

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.84	NA	NA
PROB:	1	NA	NA
RMSE:	10.3	NA	NA

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

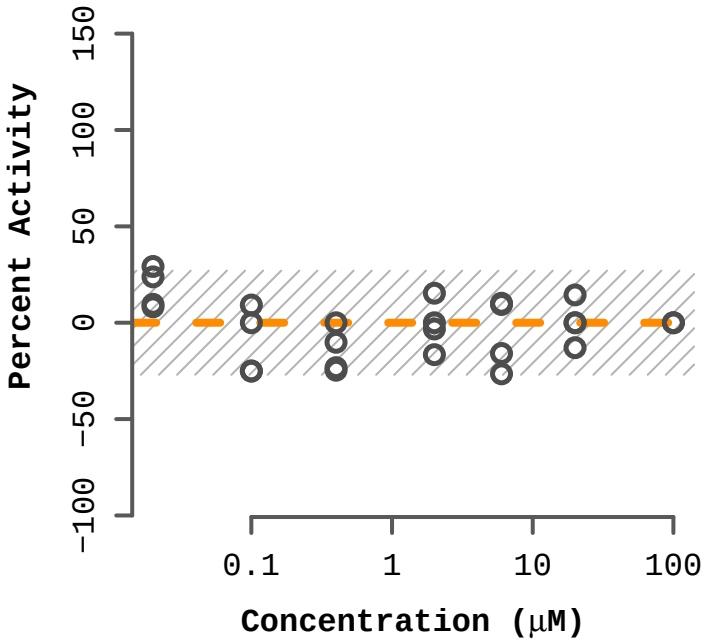
NAME: 2,4-Bis(2-methylbutan-2-yl)phenol
CHID: 26974 **CASRN:** 120-95-6
SPID(S): TP0000288E03
M4ID: 11160664

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.47	NA	NA
PROB:	1	NA	NA
RMSE:	6.67	NA	NA

MAX_MEAN: 2.73 **MAX_MED:** 2.73 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

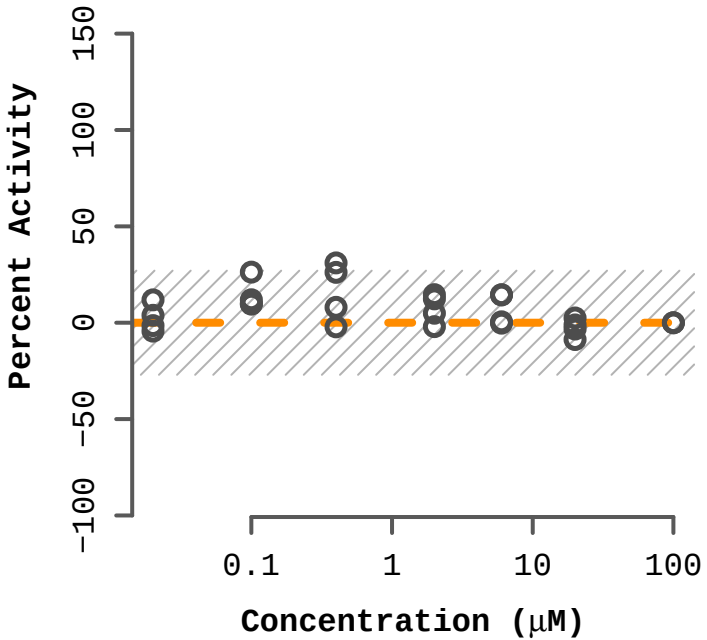
NAME: 2-Methyl-5-nitrobenzenesulfonic acid
CHID: 26975 CASRN: 121-03-9
SPID(S): TP0001431B02
M4ID: 11158724

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.82	NA	NA
PROB:	1	NA	NA
RMSE:	15.46	NA	NA

MAX_MEAN: 17.7 MAX_MED: 16.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

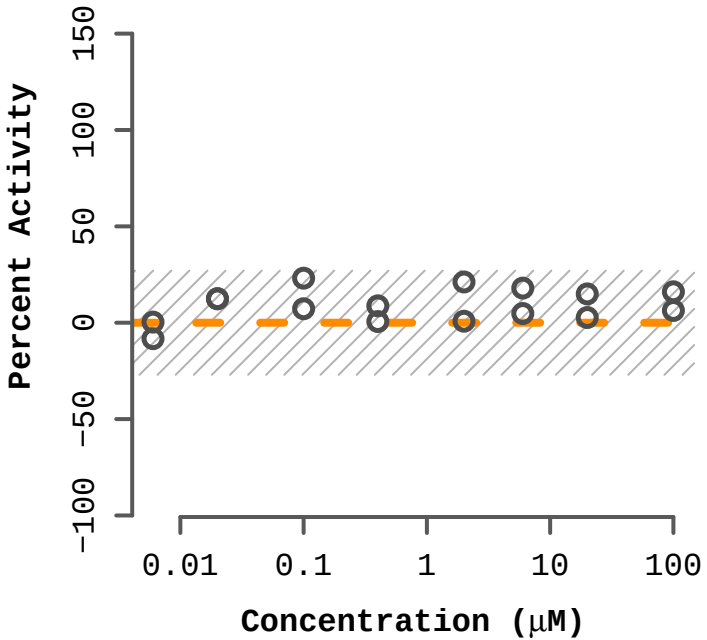
NAME: Triethyl phosphite
CHID: 26991 CASRN: 122-52-1
SPID(S): TP0001436A08
M4ID: 11158250

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.49	NA	NA
PROB:	1	NA	NA
RMSE:	12.13	NA	NA

MAX_MEAN: 15.8 MAX_MED: 17.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

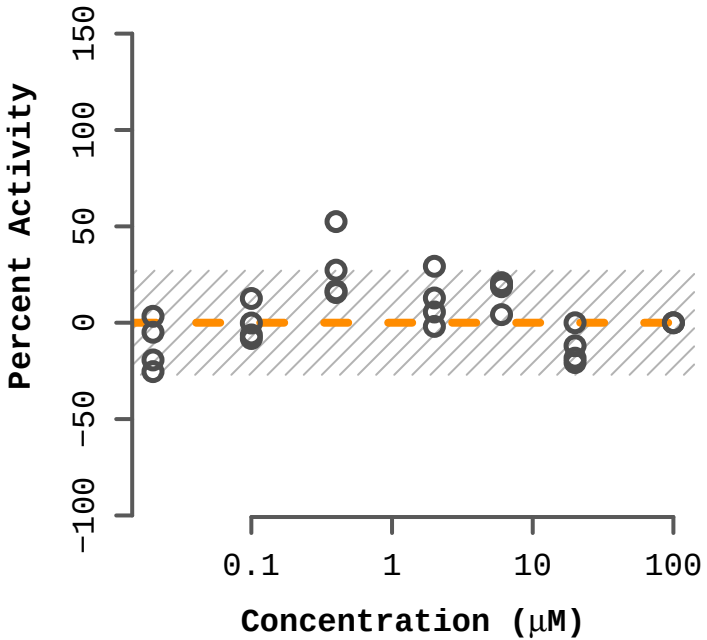
NAME: 4-Methoxybenzaldehyde
CHID: 26997 CASRN: 123-11-5
SPID(S): TP0000735C04
M4ID: 11159028

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.12	NA	NA
PROB:	1	NA	NA
RMSE:	12.17	NA	NA

MAX_MEAN: 15.2 MAX_MED: 15.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

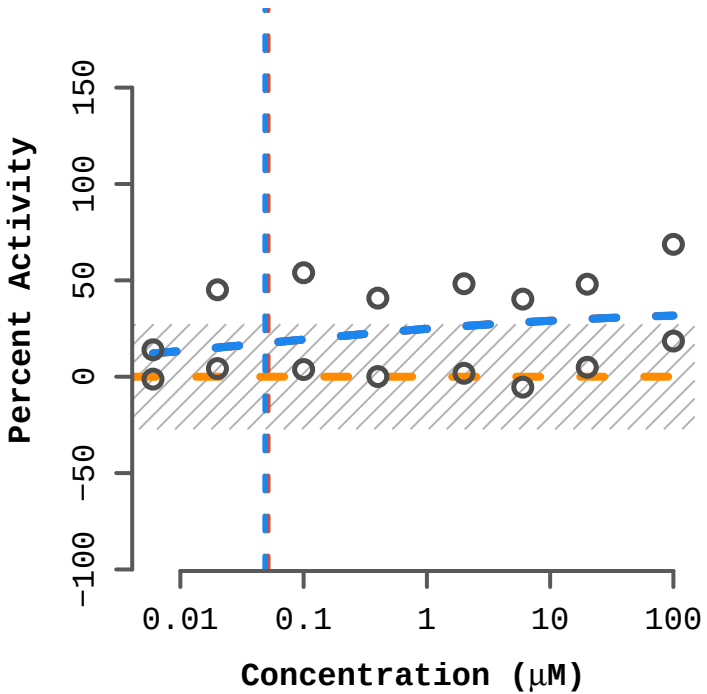
NAME: 2,6,8-Trimethyl-4-nonanone
CHID: 26998 CASRN: 123-18-2
SPID(S): TP0001434G09
M4ID: 11158369

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.51	NA	NA
PROB:	1	NA	NA
RMSE:	18.07	NA	NA

MAX_MEAN: 28 MAX_MED: 21.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Octanol
CHID: 27014 CASRN: 123-96-6
SPID(S): TP0000726E12
M4ID: 11159860

HILL MODEL (in red):

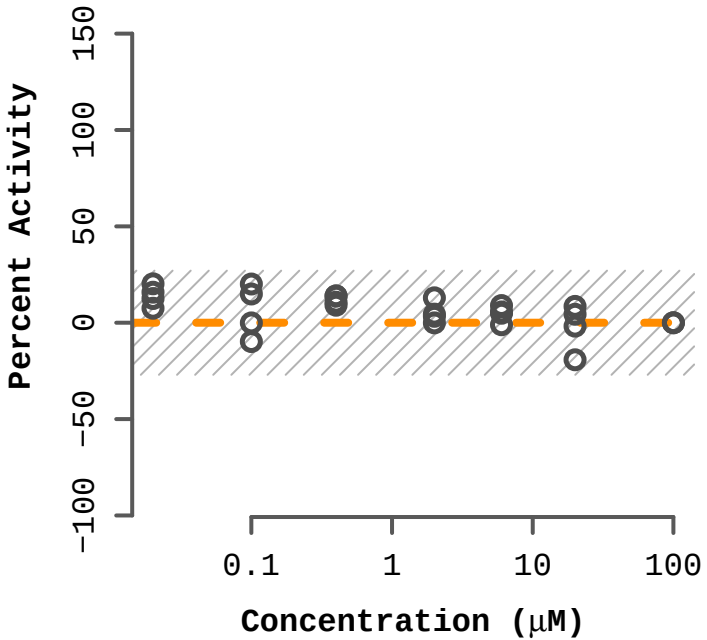
	tp	ga	gw
val:	35	-1.29	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.9	-1.31	0.3	3.99	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	161.11	156.3	160.3
PROB:	0.07	0.82	0.11
RMSE:	33.75	22.83	22.82

MAX_MEAN: 43.6 MAX_MED: 43.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

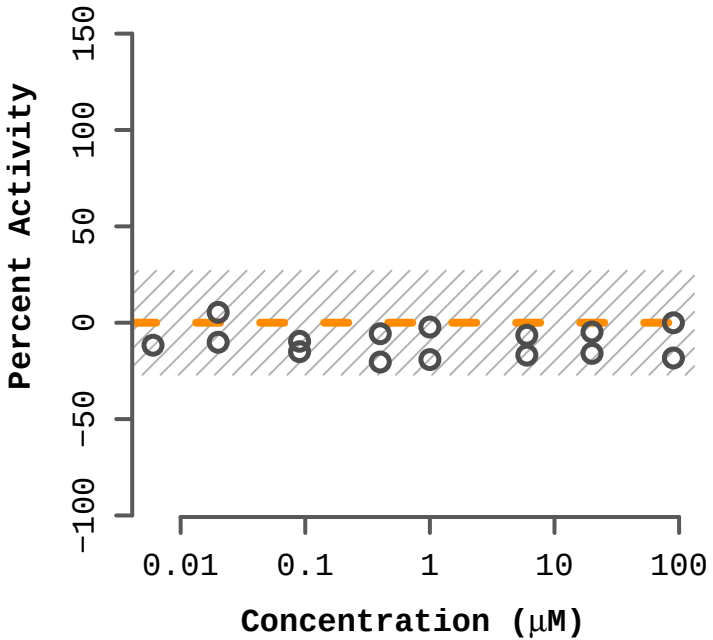
NAME: 2-(2-Butoxyethoxy)ethyl acetate
CHID: 27021 CASRN: 124-17-4
SPID(S): TP0001433E08
M4ID: 11158490

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.88	NA	NA
PROB:	1	NA	NA
RMSE:	10.71	NA	NA

MAX_MEAN: 14 MAX_MED: 14.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

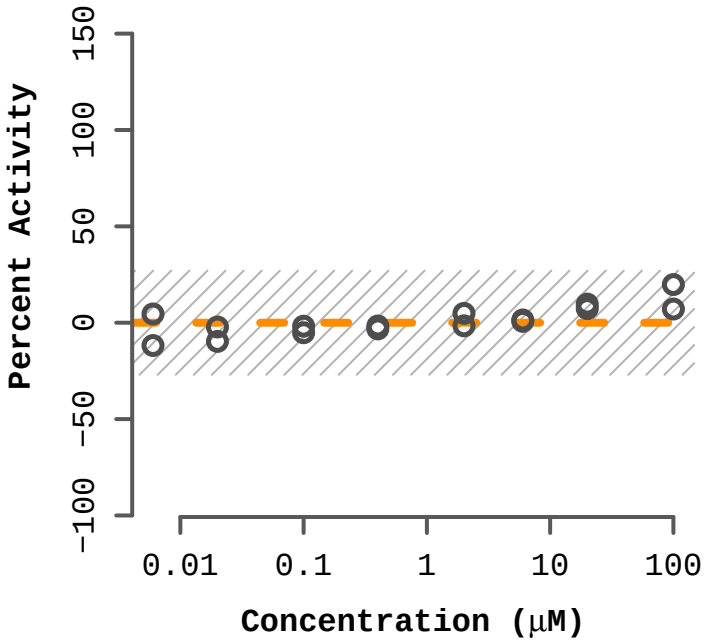
NAME: 2-Amino-2-methylpropan-1-ol
CHID: 27032 CASRN: 124-68-5
SPID(S): TP0000732D10
M4ID: 11159298

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.55	NA	NA
PROB:	1	NA	NA
RMSE:	12.48	NA	NA

MAX_MEAN: −2.36 MAX_MED: −2.36 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

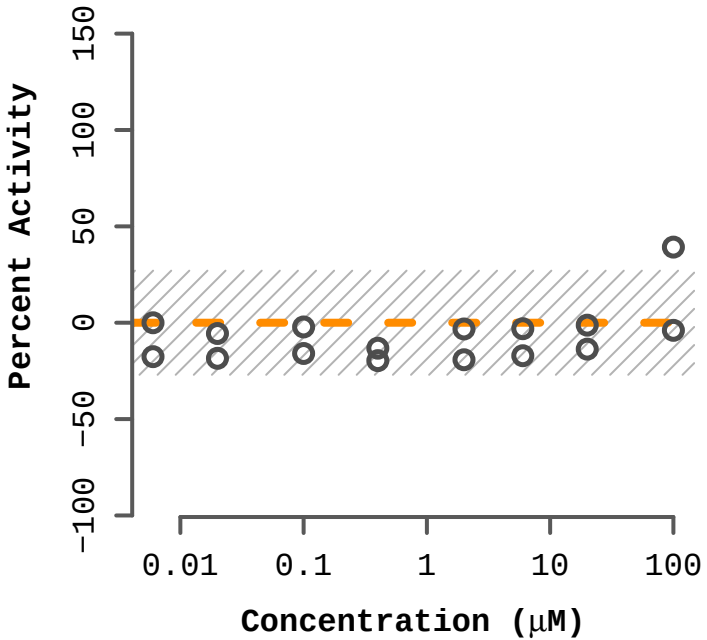
NAME: 2-(Hydroxymethyl)-2-nitro-1,3-propanediol
CHID: 27034 **CASRN:** 126-11-4
SPID(S): TP0000306E05
M4ID: 11160390

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.98	NA	NA
PROB:	1	NA	NA
RMSE:	7.59	NA	NA

MAX_MEAN: 13.5 **MAX_MED:** 13.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

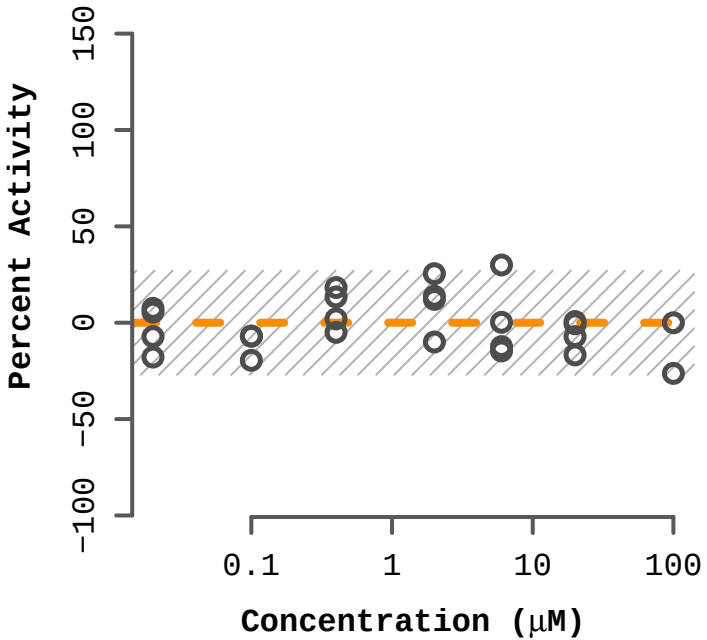
NAME: 2,2-Dimethylpropane-1,3-diol
CHID: 27036 CASRN: 126-30-7
SPID(S): TP0000725C11
M4ID: 11159980

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.05	NA	NA
PROB:	1	NA	NA
RMSE:	15.67	NA	NA

MAX_MEAN: 17.7 MAX_MED: 17.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

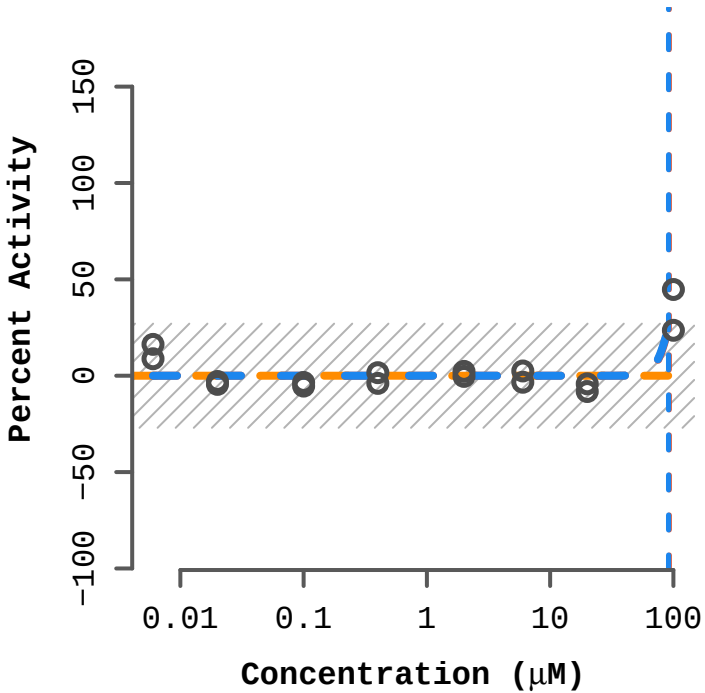
NAME: Dipentaerythritol
CHID: 27039 CASRN: 126-58-9
SPID(S): TP0001437E04
M4ID: 11158110

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.78	NA	NA
PROB:	1	NA	NA
RMSE:	13.92	NA	NA

MAX_MEAN: 10.3 MAX_MED: 12.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,4,7,9-Tetramethyl-5-decyne-4,7-diol
CHID: 27041 CASRN: 126-86-3
SPID(S): TP0000412E08
M4ID: 11160309

HILL MODEL (in red):

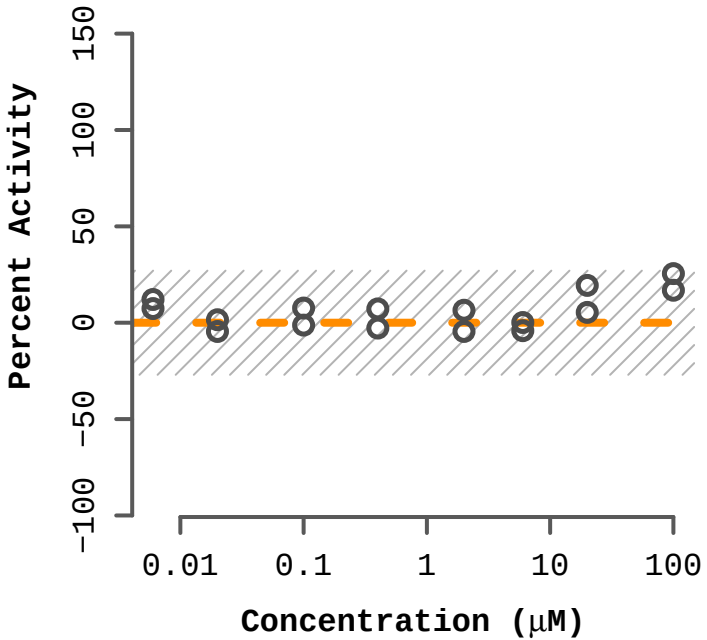
	tp	ga	gw
val:	52.7	1.97	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	50.6	1.96	8	3.9	5.89
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	124.97	115.91	119.91
PROB:	0.01	0.87	0.12
RMSE:	13.91	6.9	6.9

MAX_MEAN: 34.2 MAX_MED: 34.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

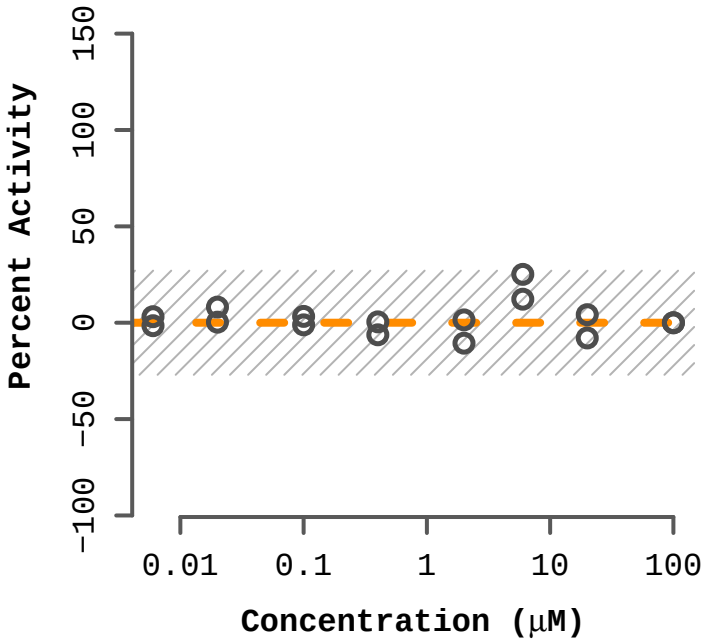
NAME: alpha-Isomethylionone
CHID: 27047 CASRN: 127-51-5
SPID(S): TP0000294E04
M4ID: 11160567

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.28	NA	NA
PROB:	1	NA	NA
RMSE:	10.49	NA	NA

MAX_MEAN: 21.2 MAX_MED: 21.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

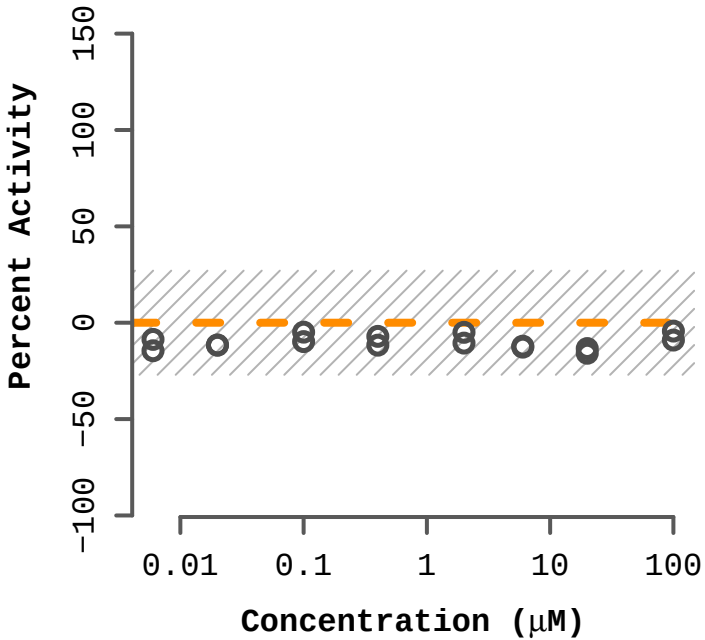
NAME: Sodium dimethyldithiocarbamate
CHID: 27050 CASRN: 128-04-1
SPID(S): TP0000447H02
M4ID: 11160023

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.78	NA	NA
PROB:	1	NA	NA
RMSE:	8.31	NA	NA

MAX_MEAN: 18.7 MAX_MED: 18.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

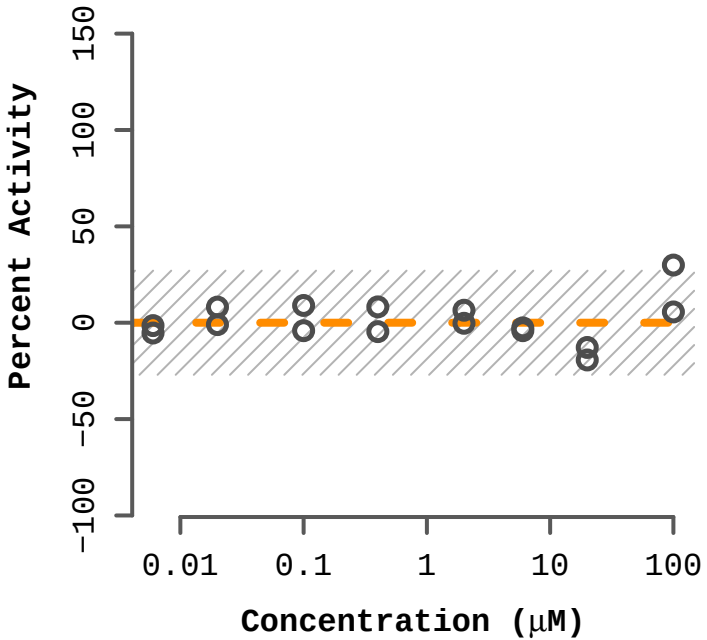
NAME: 2,6-Di-tert-butylphenol
CHID: 27052 **CASRN:** 128-39-2
SPID(S): TP0000288E01
M4ID: 11160666

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.52	NA	NA
PROB:	1	NA	NA
RMSE:	10.69	NA	NA

MAX_MEAN: −6.65 **MAX_MED:** −6.65 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

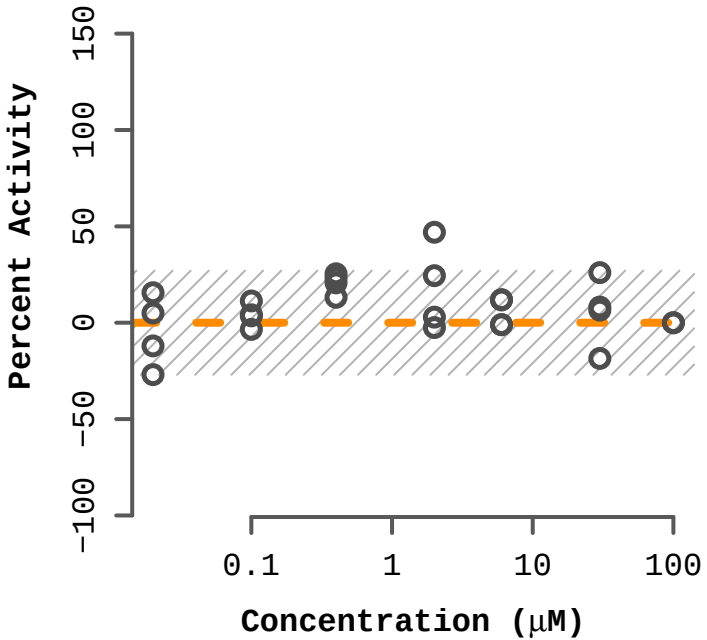
NAME: 2-Naphthalenol
CHID: 27061 CASRN: 135-19-3
SPID(S): TP0000726H10
M4ID: 11159826

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.16	NA	NA
PROB:	1	NA	NA
RMSE:	10.65	NA	NA

MAX_MEAN: 17.8 MAX_MED: 17.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

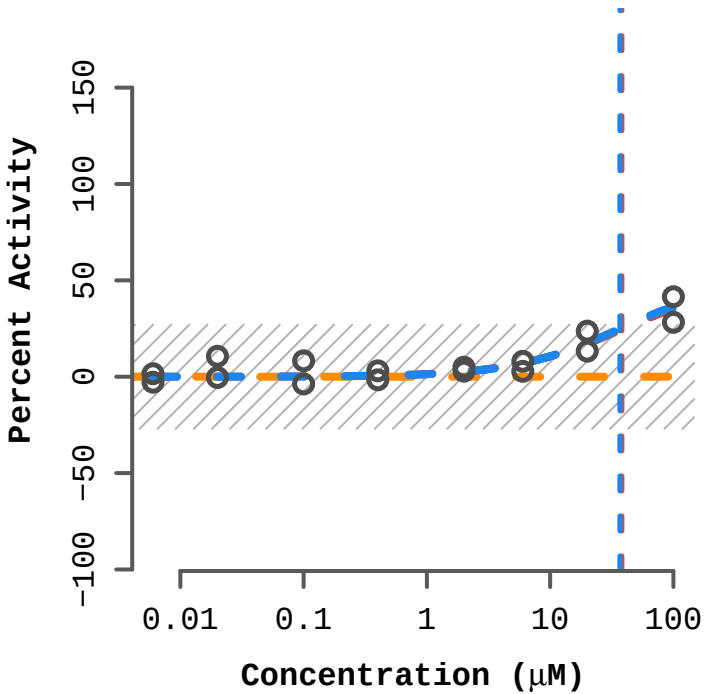
NAME: 2-Methyl-1-butanol
CHID: 27069 CASRN: 137-32-6
SPID(S): TP0001434C04
M4ID: 11158422

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.48	NA	NA
PROB:	1	NA	NA
RMSE:	16.78	NA	NA

MAX_MEAN: 20.6 MAX_MED: 21.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Sodium phenolate
CHID: 27072 CASRN: 139-02-6
SPID(S): TP0000725D02
M4ID: 11159977

HILL MODEL (in red):

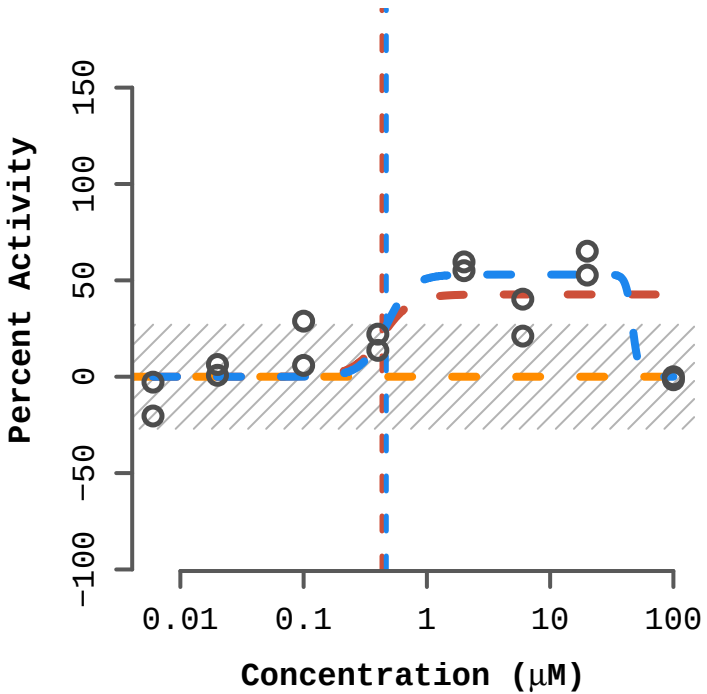
	tp	ga	gw
val:	49.3	1.58	0.966
sd:	39.1	0.858	0.643

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.8	1.57	1	2.08	17.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	130.82	105.56	109.54
PROB:	0	0.88	0.12
RMSE:	14.97	4.91	4.9

MAX_MEAN: 34.9 MAX_MED: 34.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dodecyl sulfate triethanolamine
CHID: 27076 CASRN: 139-96-8
SPID(S): TP0000728A05
M4ID: 11159723

HILL MODEL (in red):

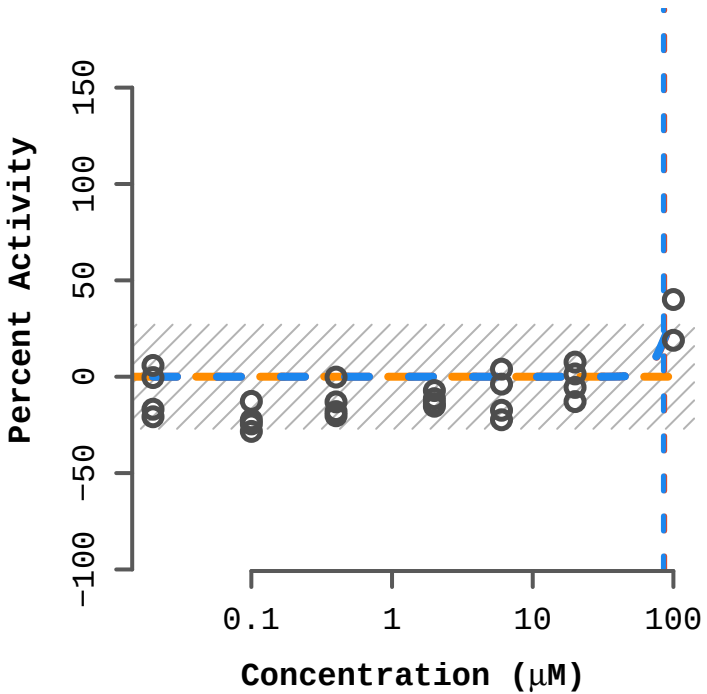
	tp	ga	gw
val:	42.7	−0.364	3.65
sd:	8.65	0.132	18.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	53	−0.329	4.21	1.67	16.5
sd:	4.86	0.237	15.2	8.24	384

	CNST	HILL	GNLS
AIC:	160.31	150.1	137.66
PROB:	0	0	1
RMSE:	33.24	20.39	13.08

MAX_MEAN: 58.9 MAX_MED: 58.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Proxan-sodium
CHID: 27084 CASRN: 140-93-2
SPID(S): TP0001434B12
M4ID: 11158426

HILL MODEL (in red):

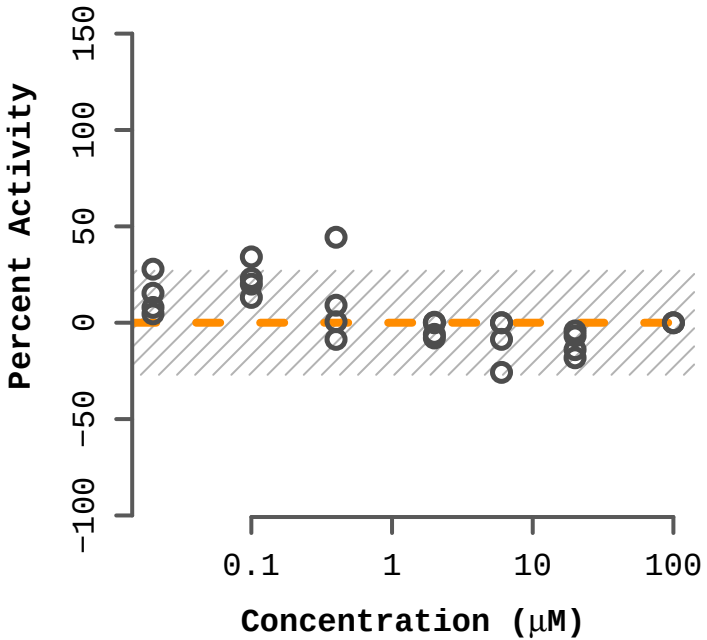
	tp	ga	gw
val:	39.3	1.94	7.72
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	37.5	1.93	7.99	3.97	16.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	225.42	225.32	229.32
PROB:	0.46	0.48	0.06
RMSE:	16.85	14.73	14.73

MAX_MEAN: 29.5 MAX_MED: 29.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

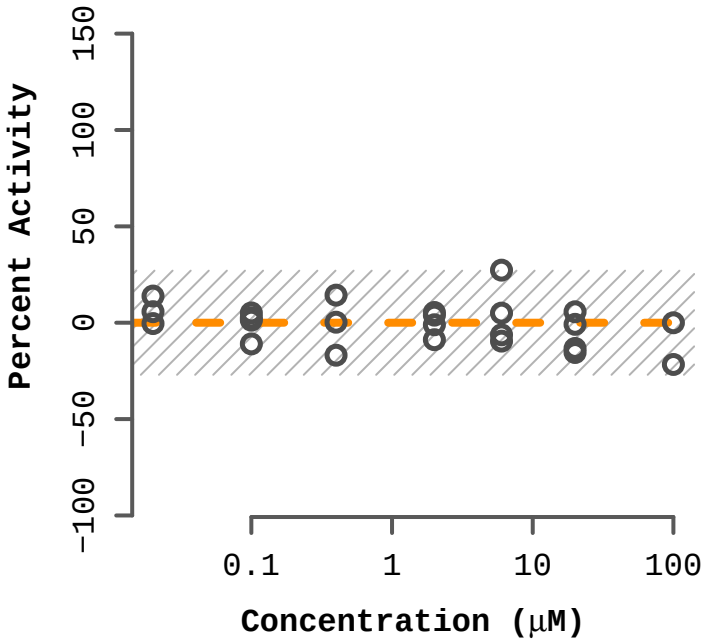
NAME: Bis[2−(2−butoxyethoxy)ethyl] hexandioate
CHID: 27085 CASRN: 141−17−3
SPID(S): TP0001428C05
M4ID: 11158987

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.84	NA	NA
PROB:	1	NA	NA
RMSE:	16.3	NA	NA

MAX_MEAN: 22.6 MAX_MED: 21.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

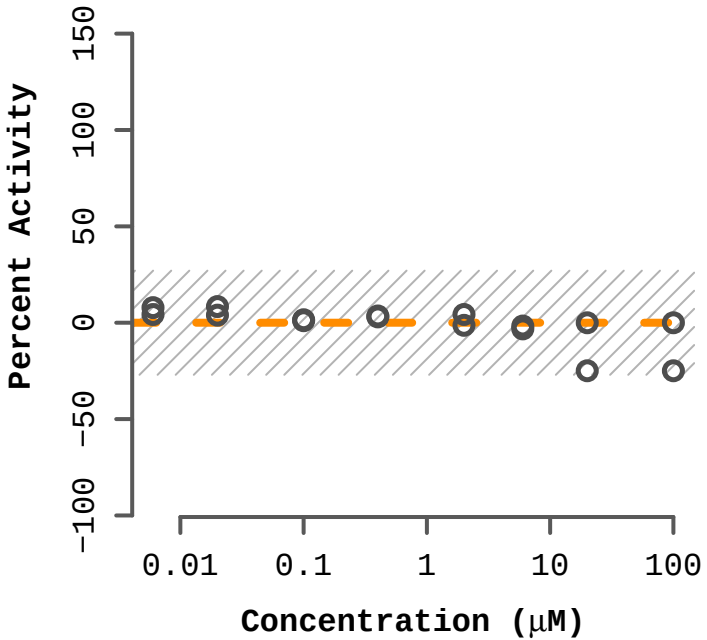
NAME: Methyl 12-hydroxyoctadecanoate
CHID: 27086 CASRN: 141-23-1
SPID(S): TP0001439D07
M4ID: 11157927

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.79	NA	NA
PROB:	1	NA	NA
RMSE:	10.82	NA	NA

MAX_MEAN: 6.4 MAX_MED: 5.76 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

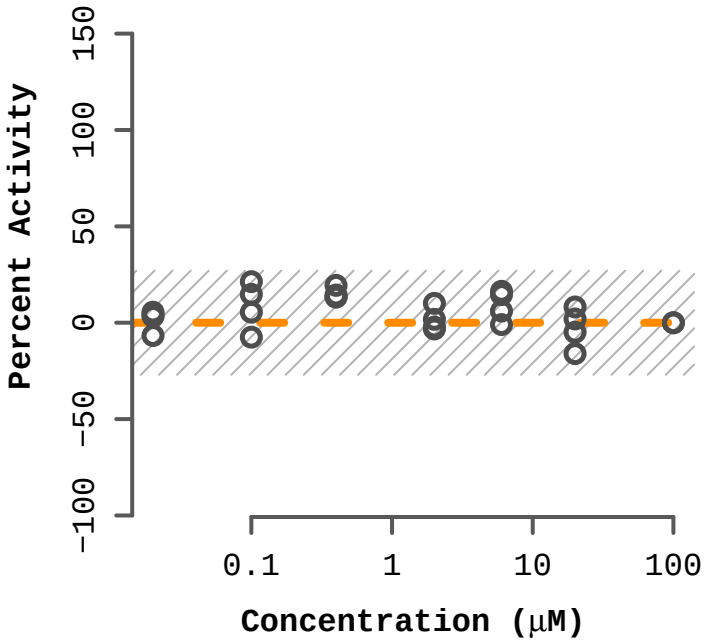
NAME: Bis(2-ethylhexyl) maleate
CHID: 27094 CASRN: 142-16-5
SPID(S): TP0000735A04
M4ID: 11159052

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.02	NA	NA
PROB:	1	NA	NA
RMSE:	9.57	NA	NA

MAX_MEAN: 6.18 MAX_MED: 6.18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

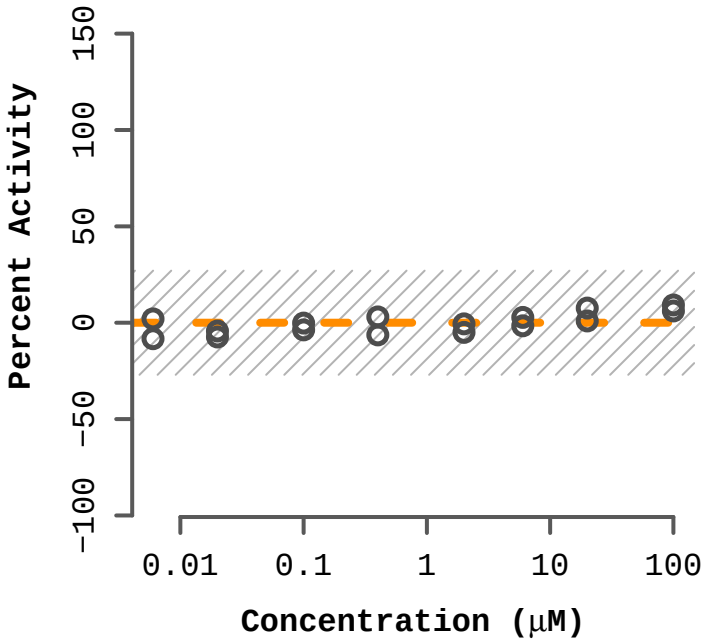
NAME: Dodecyl 2-methylacrylate
CHID: 27103 CASRN: 142-90-5
SPID(S): TP0001432H08
M4ID: 11158550

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.69	NA	NA
PROB:	1	NA	NA
RMSE:	10.36	NA	NA

MAX_MEAN: 15.1 MAX_MED: 13.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

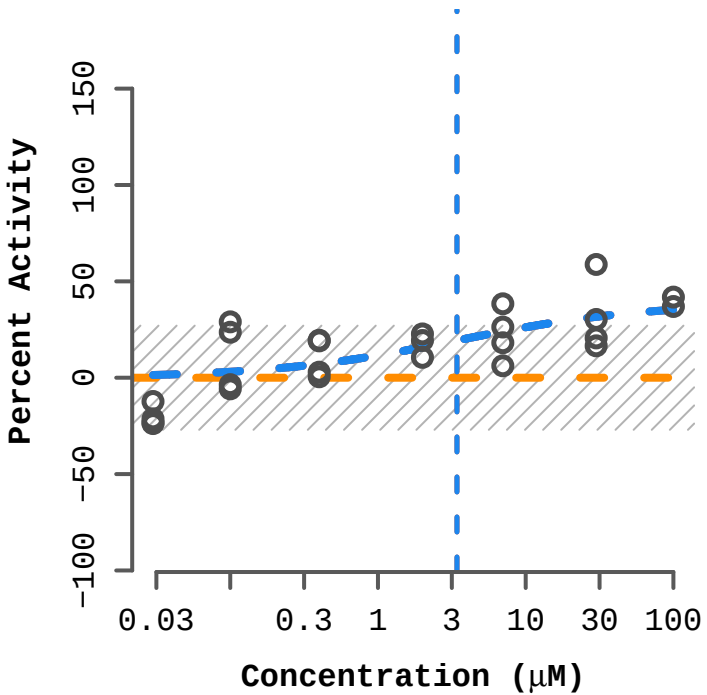
NAME: 1H-1,2,4-Triazole
CHID: 27131 CASRN: 288-88-0
SPID(S): TP0000300F12
M4ID: 11160451

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.93	NA	NA
PROB:	1	NA	NA
RMSE:	5.15	NA	NA

MAX_MEAN: 7.67 MAX_MED: 7.67 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: O,O−Diethyl dithiophosphate
CHID: 27133 **CASRN:** 298−06−6
SPID(S): TP0001439C10
M4ID: 11157936

HILL MODEL (in red):

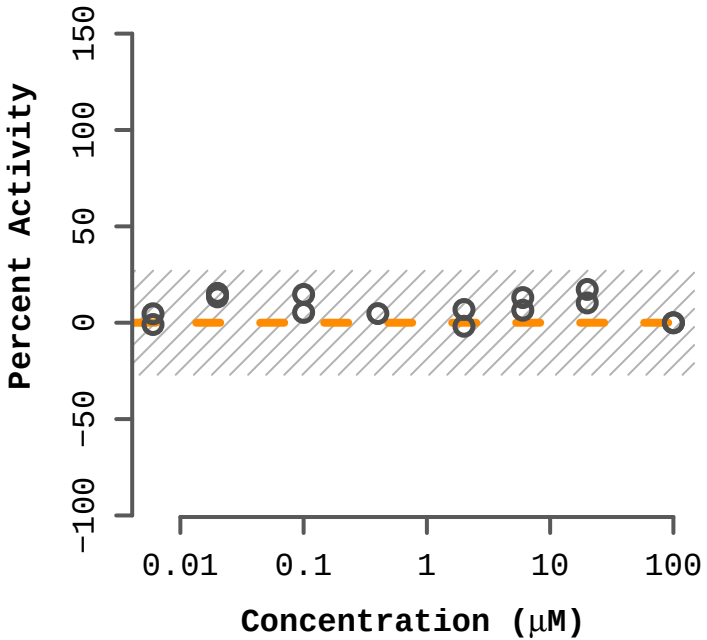
	tp	ga	gw
val:	38.7	0.535	0.692
sd:	16.9	0.858	0.423

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	38.7	0.535	0.692	2.63	15
sd:	16.9	0.858	0.423	2000	47600

	CNST	HILL	GNLS
AIC:	236.71	215.48	219.48
PROB:	0	0.88	0.12
RMSE:	25.01	14.57	14.57

MAX_MEAN: 39.4 **MAX_MED:** 39.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

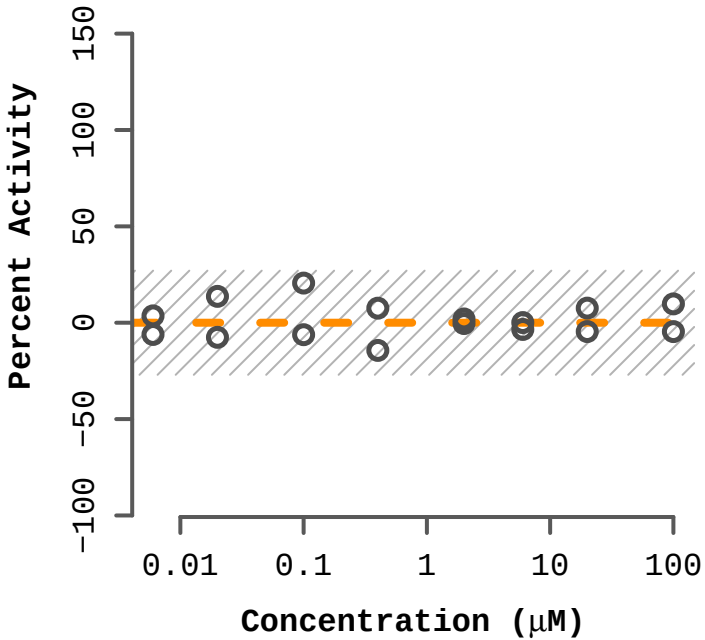
NAME: Bis(2-ethylhexyl) phosphate
CHID: 27134 **CASRN:** 298-07-7
SPID(S): TP0000726F11
M4ID: 11159849

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.96	NA	NA
PROB:	1	NA	NA
RMSE:	9.56	NA	NA

MAX_MEAN: 14.3 **MAX_MED:** 14.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

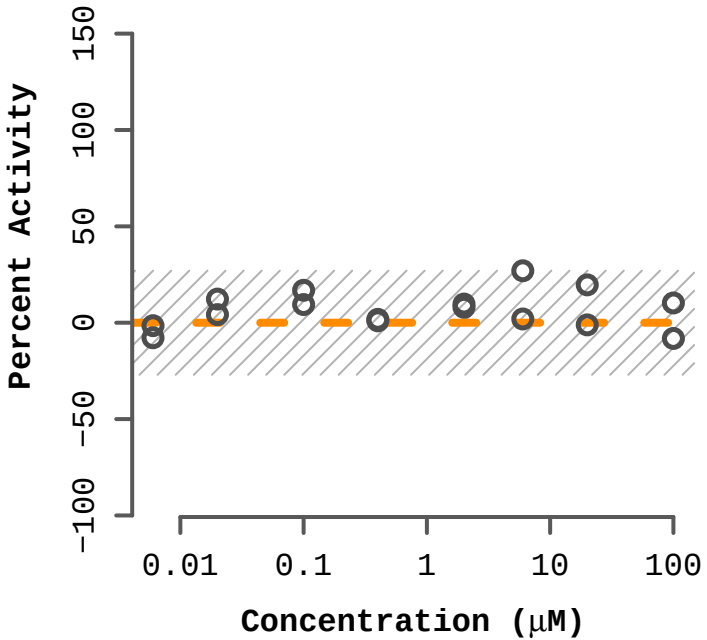
NAME: 1,2-Dichloro-4-(trifluoromethyl)benzene
CHID: 27142 CASRN: 328-84-7
SPID(S): TP0000734G05
M4ID: 11159075

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.66	NA	NA
PROB:	1	NA	NA
RMSE:	8.77	NA	NA

MAX_MEAN: 7.2 MAX_MED: 7.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

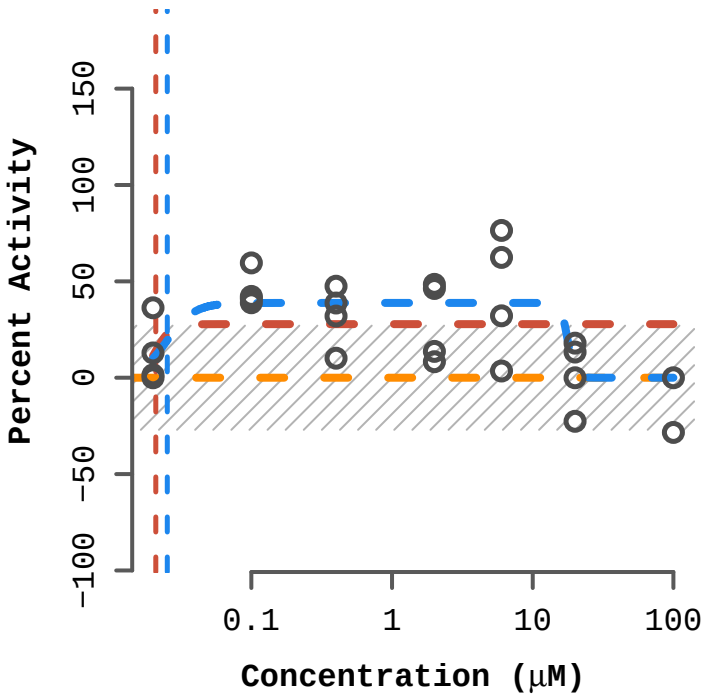
NAME: 1-Bromo-4-fluorobenzene
CHID: 27153 CASRN: 460-00-4
SPID(S): TP0000727G07
M4ID: 11159745

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.6	NA	NA
PROB:	1	NA	NA
RMSE:	11.34	NA	NA

MAX_MEAN: 14.5 MAX_MED: 14.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Isobutylbenzene
CHID: 27181 CASRN: 538-93-2
SPID(S): TP0001434B06
M4ID: 11158432

HILL MODEL (in red):

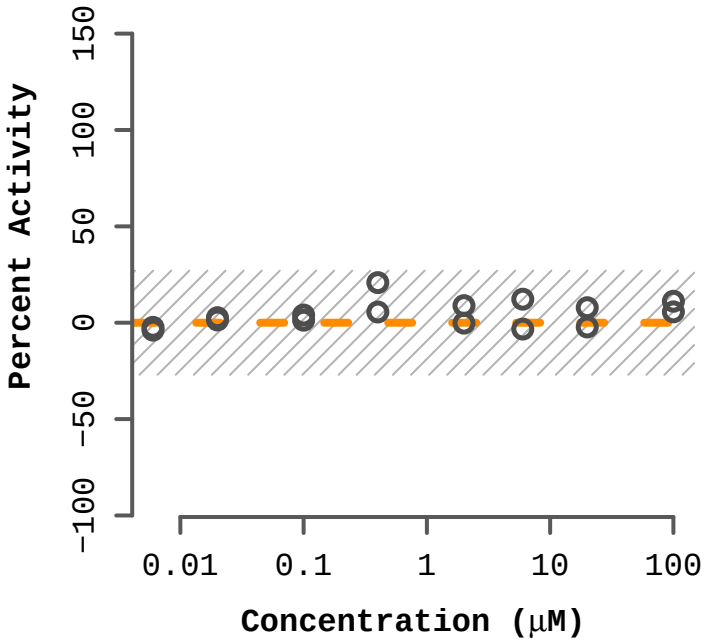
	tp	ga	gw
val:	27.8	−1.68	7.99
sd:	5.72	0.356	140

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	38.8	−1.6	4.52	1.25	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	263.64	251.15	239.9
PROB:	0	0	1
RMSE:	35.22	25.02	18.66

MAX_MEAN: 45.4 MAX_MED: 47.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

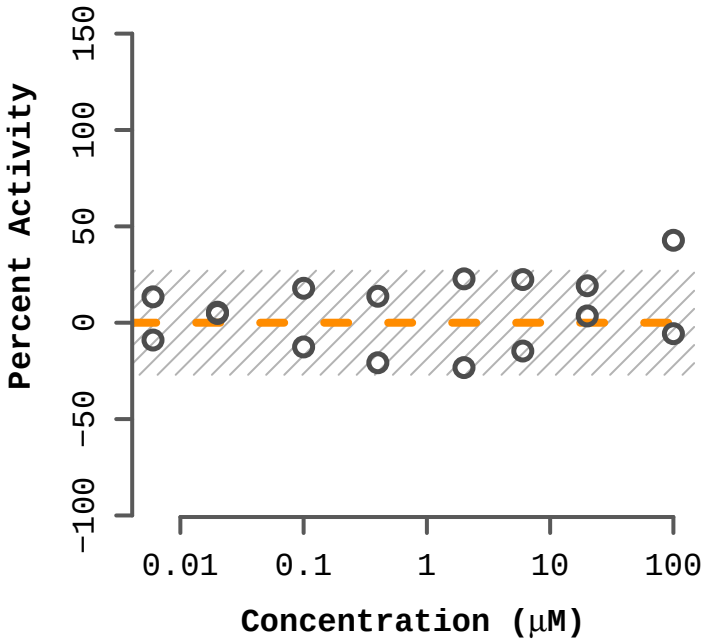
NAME: Decamethylcyclopentasiloxane
CHID: 27184 CASRN: 541-02-6
SPID(S): TP0000725F06
M4ID: 11159949

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.39	NA	NA
PROB:	1	NA	NA
RMSE:	7.8	NA	NA

MAX_MEAN: 13.2 MAX_MED: 13.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

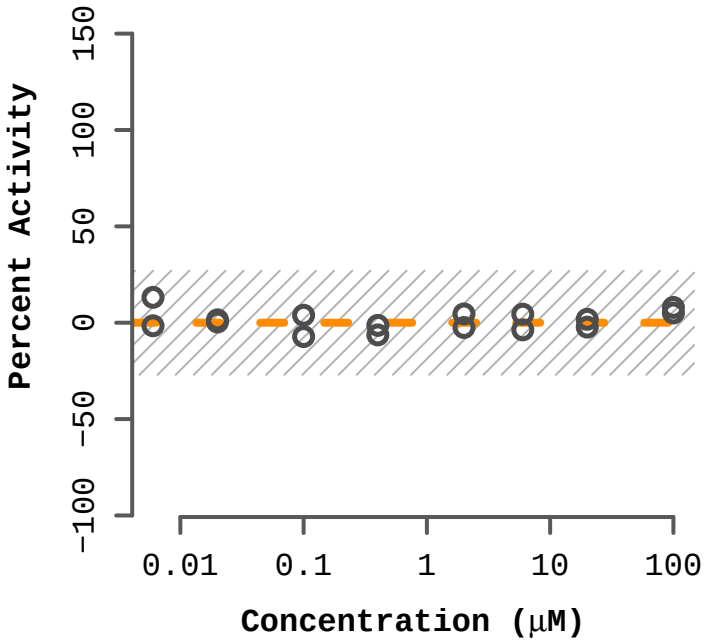
NAME: 1,3-Cyclopentadiene
CHID: 27191 **CASRN:** 542-92-7
SPID(S): TP0000733A04
M4ID: 11159244

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.24	NA	NA
PROB:	1	NA	NA
RMSE:	18.43	NA	NA

MAX_MEAN: 18.6 **MAX_MED:** 18.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

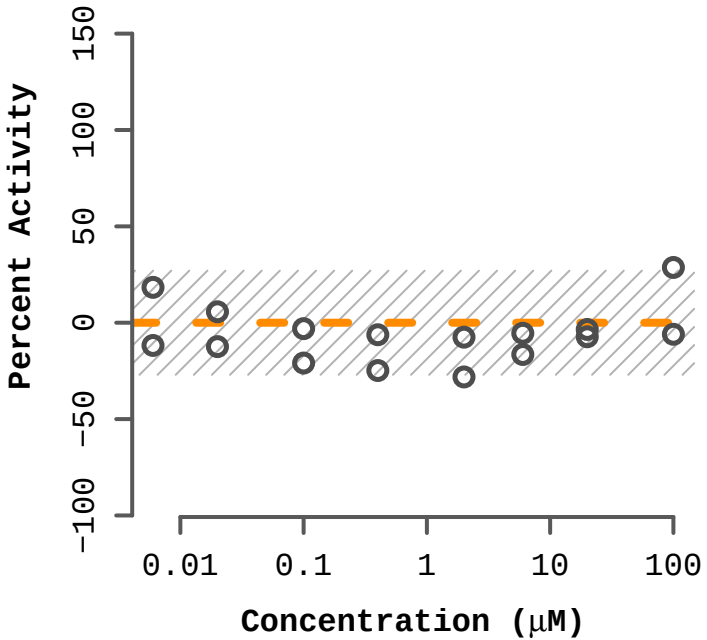
NAME: Hexadecane
CHID: 27195 **CASRN:** 544-76-3
SPID(S): TP0000424E09
M4ID: 11160212

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.07	NA	NA
PROB:	1	NA	NA
RMSE:	5.27	NA	NA

MAX_MEAN: 6.51 **MAX_MED:** 6.51 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

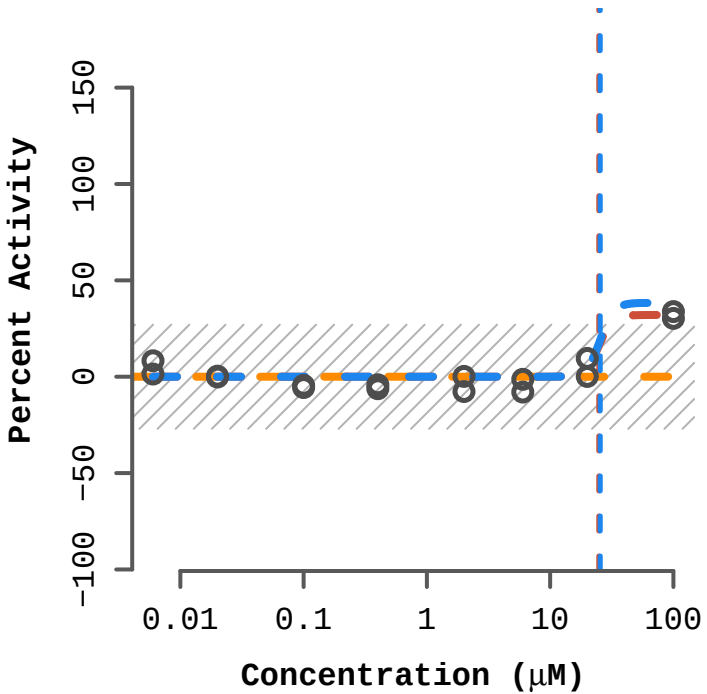
NAME: N-Methylphthalimide
CHID: 27198 CASRN: 550-44-7
SPID(S): TP0000733A07
M4ID: 11159241

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.61	NA	NA
PROB:	1	NA	NA
RMSE:	15.47	NA	NA

MAX_MEAN: 11.4 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4,4'−Bipyridine
CHID: 27200 CASRN: 553−26−4
SPID(S): TP0000424D10
M4ID: 11160223

HILL MODEL (in red):

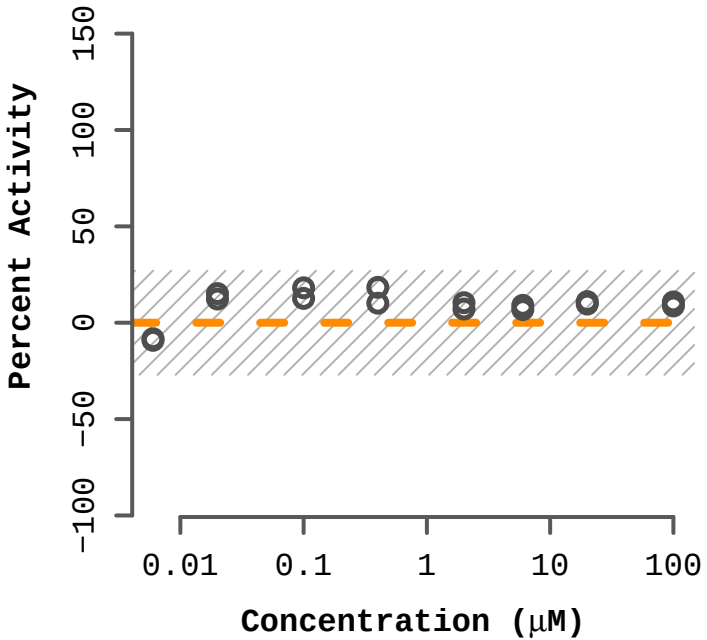
	tp	ga	gw
val:	32	1.39	8
sd:	2.78	0.698	59.3

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	38.3	1.41	7.96	2.07	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	122.7	104.68	108.68
PROB:	0	0.88	0.12
RMSE:	12.38	4.69	4.69

MAX_MEAN: 32 MAX_MED: 32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

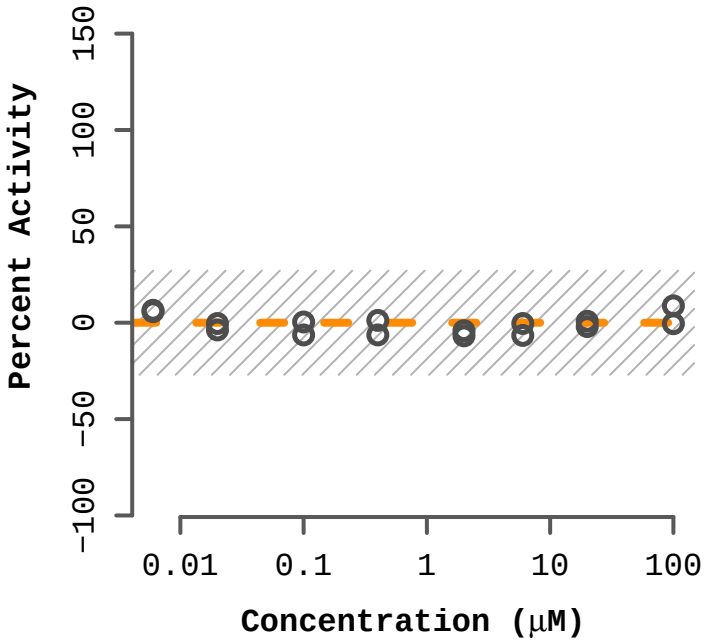
NAME: Methyl isothiocyanate
CHID: 27204 CASRN: 556-61-6
SPID(S): TP0000258E08
M4ID: 11160778

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.06	NA	NA
PROB:	1	NA	NA
RMSE:	11.61	NA	NA

MAX_MEAN: 15.4 MAX_MED: 15.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

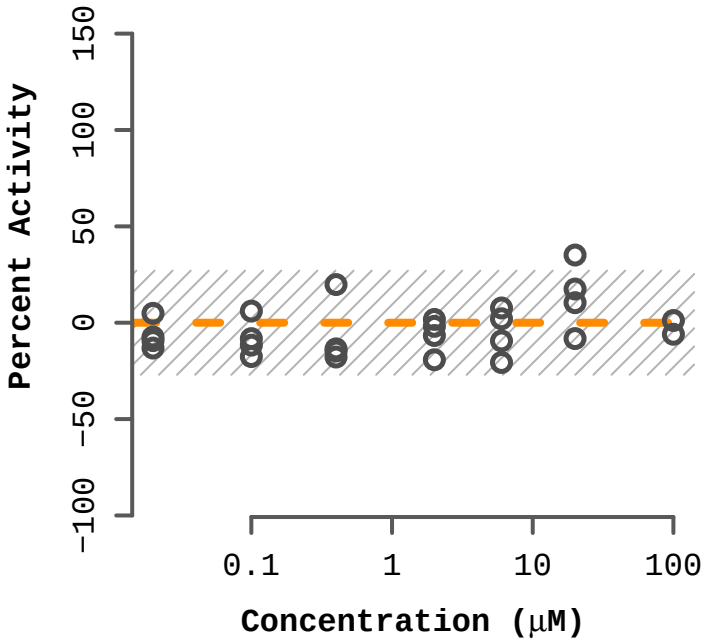
NAME: Octamethylcyclotetrasiloxane
CHID: 27205 CASRN: 556-67-2
SPID(S): TP0000424E10
M4ID: 11160211

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.07	NA	NA
PROB:	1	NA	NA
RMSE:	4.73	NA	NA

MAX_MEAN: 6.11 MAX_MED: 6.11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

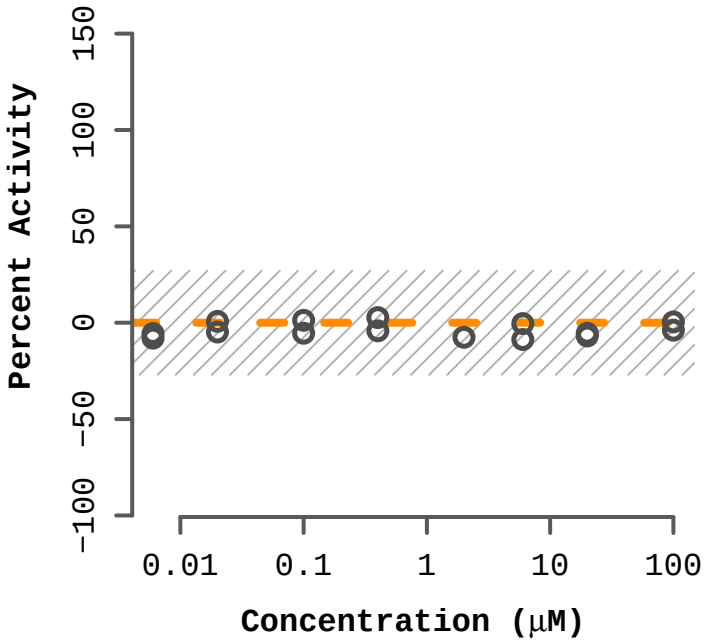
NAME: 3-Methyl-2-buten-1-ol
CHID: 27206 CASRN: 556-82-1
SPID(S): TP0001435H07
M4ID: 11158263

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.14	NA	NA
PROB:	1	NA	NA
RMSE:	13.51	NA	NA

MAX_MEAN: 13.7 MAX_MED: 14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

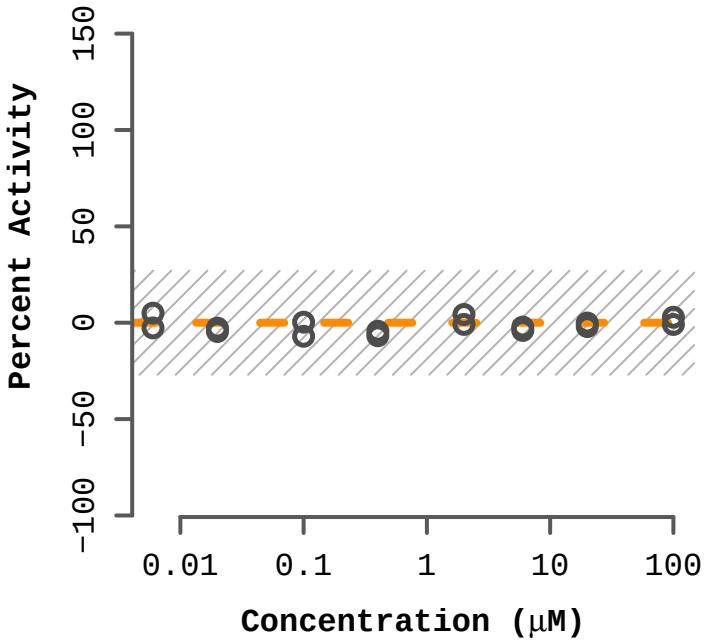
NAME: 2,6-Diethylaniline
CHID: 27218 **CASRN:** 579-66-8
SPID(S): TP0000447B08
M4ID: 11160080

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	96.03	NA	NA
PROB:	1	NA	NA
RMSE:	5.15	NA	NA

MAX_MEAN: −0.761 **MAX_MED:** −0.761 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

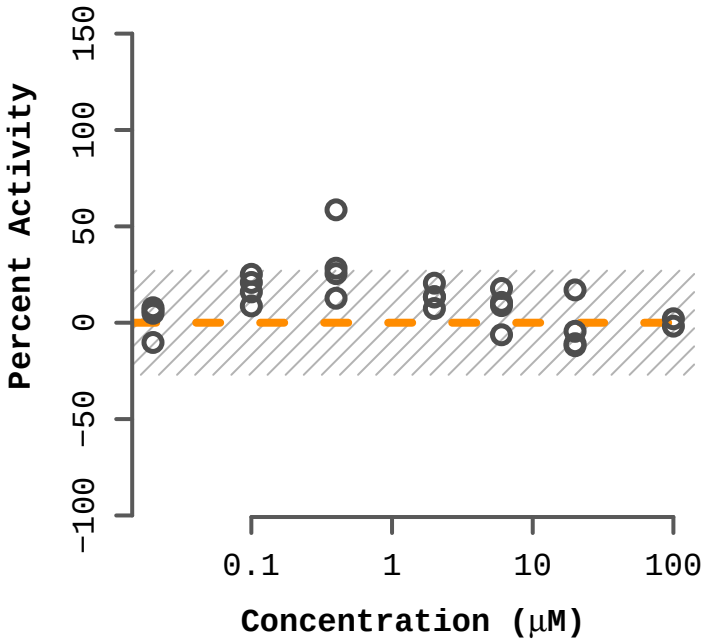
NAME: Terpinolene
CHID: 27222 CASRN: 586-62-9
SPID(S): TP0000725B05
M4ID: 11159998

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	91.9	NA	NA
PROB:	1	NA	NA
RMSE:	3.77	NA	NA

MAX_MEAN: 1.72 MAX_MED: 1.72 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

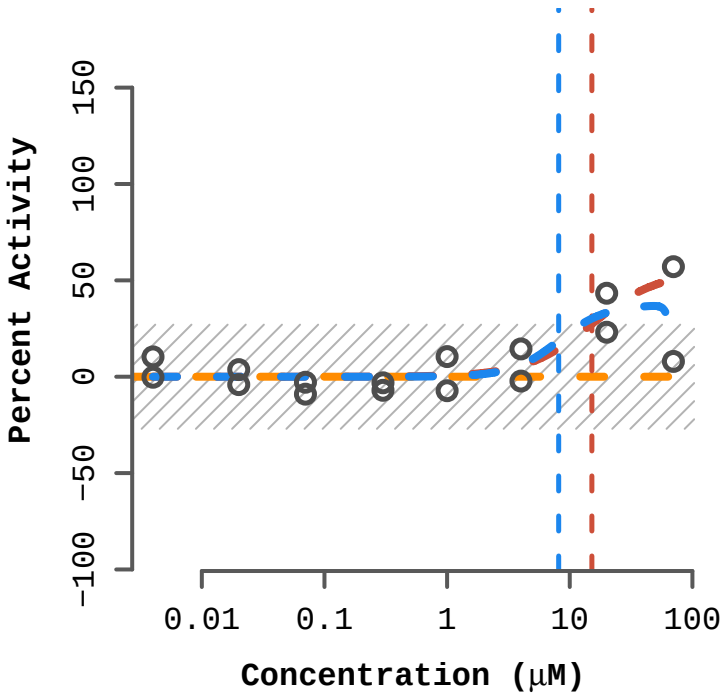
NAME: 2-Bromopropionic acid
CHID: 27233 CASRN: 598-72-1
SPID(S): TP0001429H07
M4ID: 11158835

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	225.51	NA	NA
PROB:	1	NA	NA
RMSE:	18.23	NA	NA

MAX_MEAN: 31.3 MAX_MED: 26.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,3-Dinitrotoluene
CHID: 27236 CASRN: 602-01-7
SPID(S): TP0000424B12
M4ID: 11160245

HILL MODEL (in red):

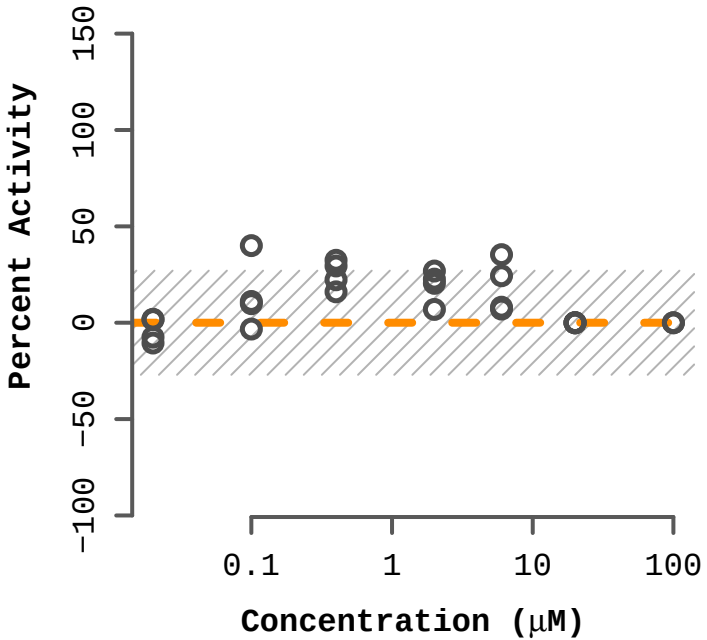
	tp	ga	gw
val:	54.7	1.18	1.61
sd:	18.7	0.302	1.05

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	37.4	0.91	2.3	1.83	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	138.66	130.54	134.52
PROB:	0.01	0.87	0.12
RMSE:	20	12.85	12.87

MAX_MEAN: 33.2 MAX_MED: 33.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

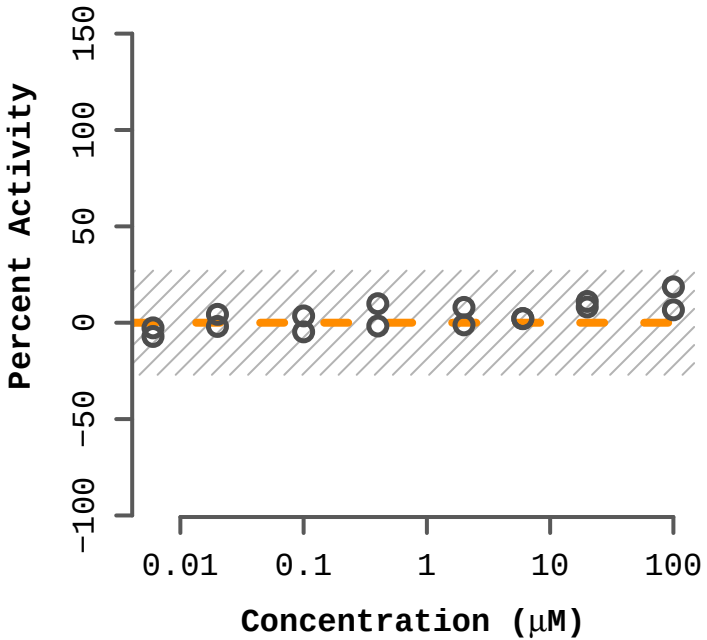
NAME: 3,4-Dinitrotoluene
CHID: 27240 CASRN: 610-39-9
SPID(S): TP0001437A07
M4ID: 11158155

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.57	NA	NA
PROB:	1	NA	NA
RMSE:	17.91	NA	NA

MAX_MEAN: 25.1 MAX_MED: 25.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

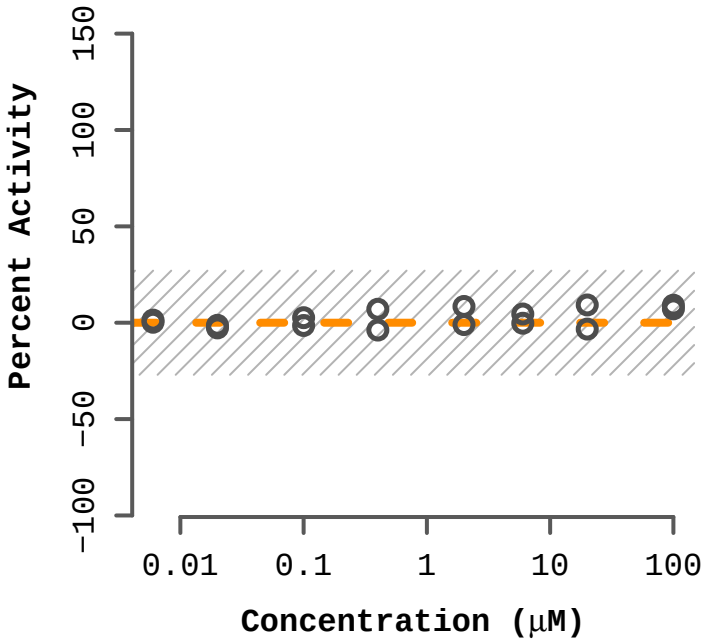
NAME: 2-Pyrrolidinone
CHID: 27246 **CASRN:** 616-45-5
SPID(S): TP0000732A10
M4ID: 11159334

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.7	NA	NA
PROB:	1	NA	NA
RMSE:	7.38	NA	NA

MAX_MEAN: 12.7 **MAX_MED:** 12.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

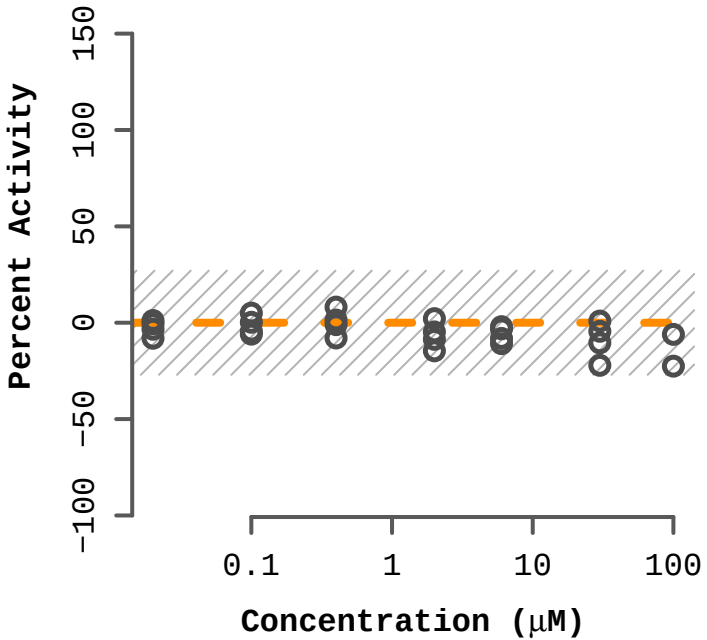
NAME: Isopropyl formate
CHID: 27258 CASRN: 625-55-8
SPID(S): TP0000728D07
M4ID: 11159685

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.42	NA	NA
PROB:	1	NA	NA
RMSE:	5.05	NA	NA

MAX_MEAN: 8.16 MAX_MED: 8.16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

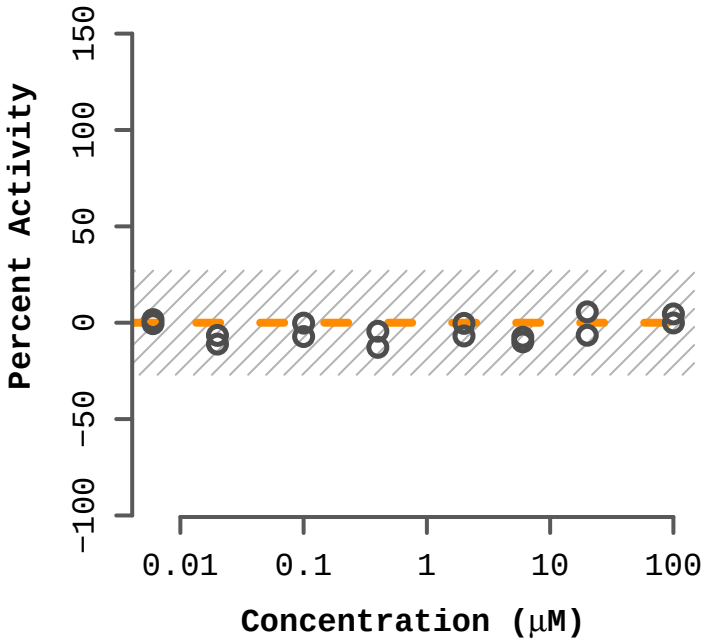
NAME: 1,3-Benzenedicarbonitrile
CHID: 27259 CASRN: 626-17-5
SPID(S): TP0001435E07
M4ID: 11158299

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.9	NA	NA
PROB:	1	NA	NA
RMSE:	8.68	NA	NA

MAX_MEAN: 0.163 MAX_MED: 0.214 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

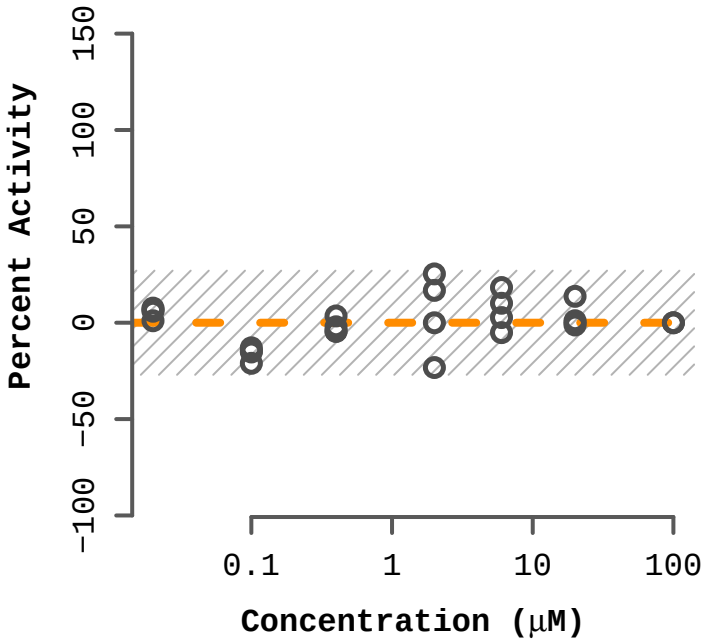
NAME: Pentyl acetate
CHID: 27263 CASRN: 628-63-7
SPID(S): TP0000436A01
M4ID: 11160172

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.76	NA	NA
PROB:	1	NA	NA
RMSE:	6.61	NA	NA

MAX_MEAN: 2.25 MAX_MED: 2.25 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

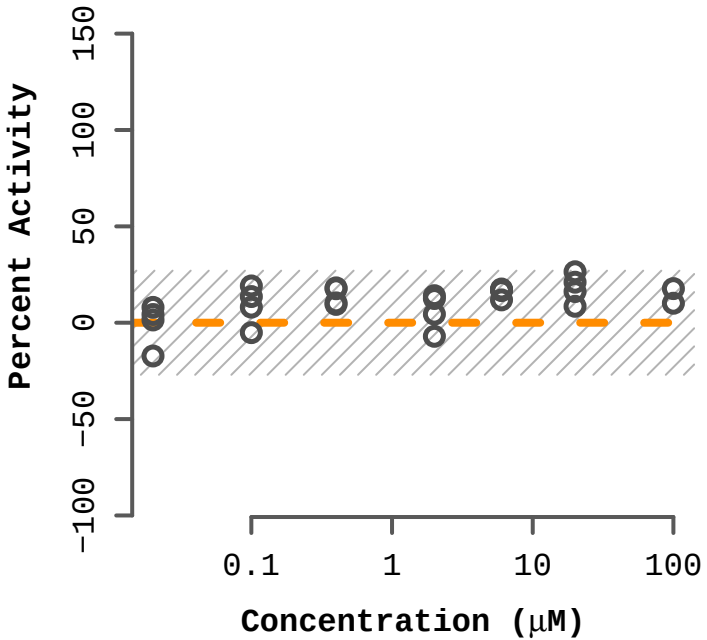
NAME: Tridecane
CHID: 27266 CASRN: 629-50-5
SPID(S): TP0001439B05
M4ID: 11157953

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.97	NA	NA
PROB:	1	NA	NA
RMSE:	11.39	NA	NA

MAX_MEAN: 6.49 MAX_MED: 8.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

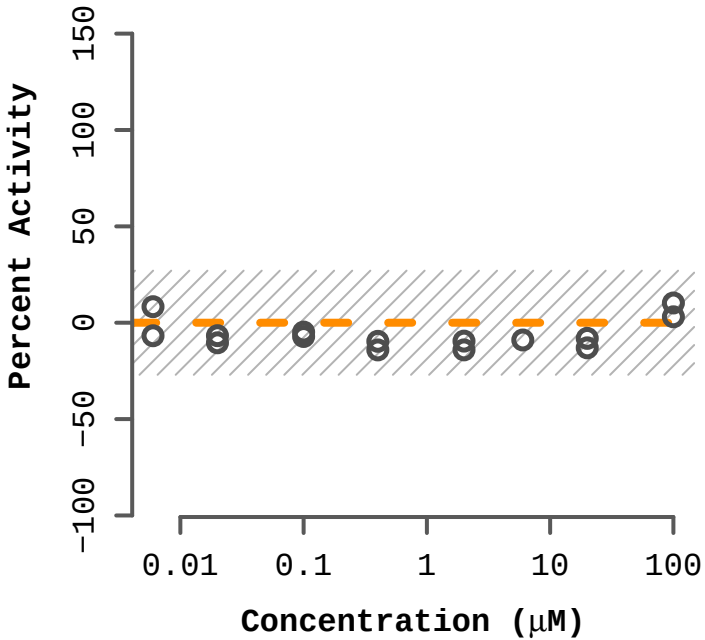
NAME: Tetradecane
CHID: 27267 CASRN: 629-59-4
SPID(S): TP0001436D07
M4ID: 11158215

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.05	NA	NA
PROB:	1	NA	NA
RMSE:	14.14	NA	NA

MAX_MEAN: 18.1 MAX_MED: 18.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

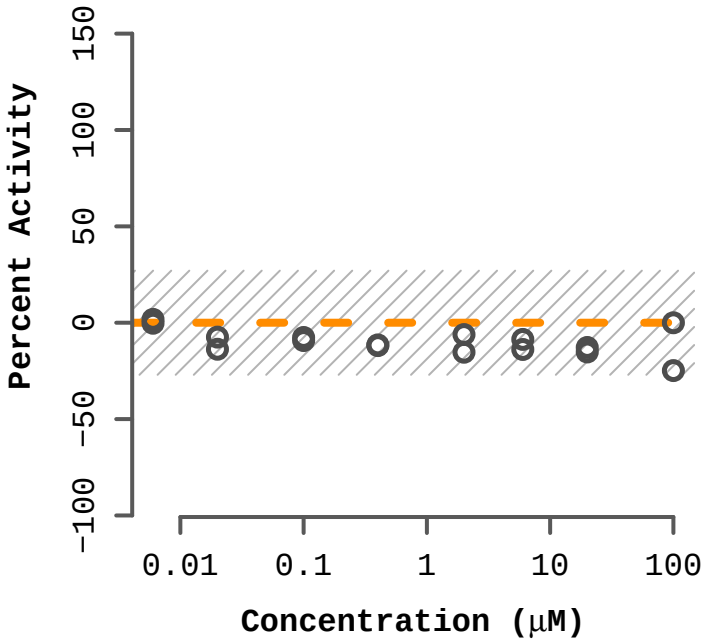
NAME: Pentadecane
CHID: 27268 CASRN: 629-62-9
SPID(S): TP0000436B01
M4ID: 11160162

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.08	NA	NA
PROB:	1	NA	NA
RMSE:	9.49	NA	NA

MAX_MEAN: 6.68 MAX_MED: 6.68 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

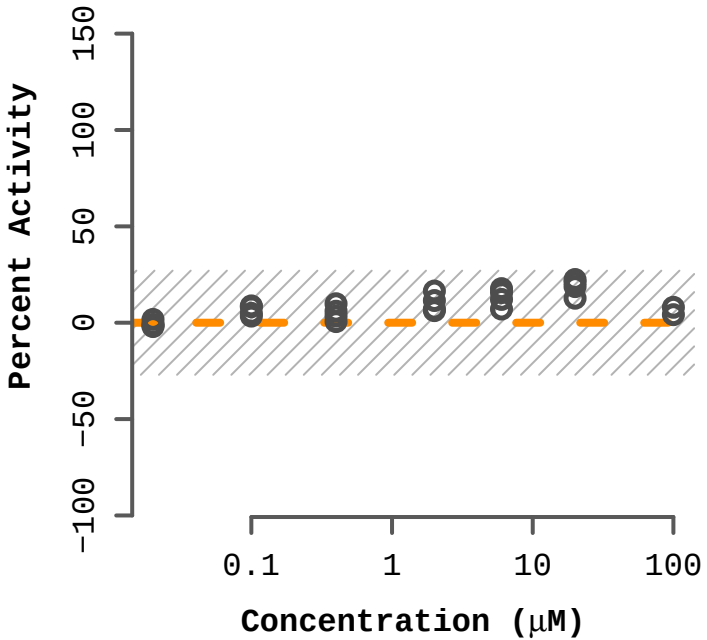
NAME: 1-Pentadecanol
CHID: 27270 CASRN: 629-76-5
SPID(S): TP0000436C01
M4ID: 11160152

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.4	NA	NA
PROB:	1	NA	NA
RMSE:	11.75	NA	NA

MAX_MEAN: 0.755 MAX_MED: 0.755 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

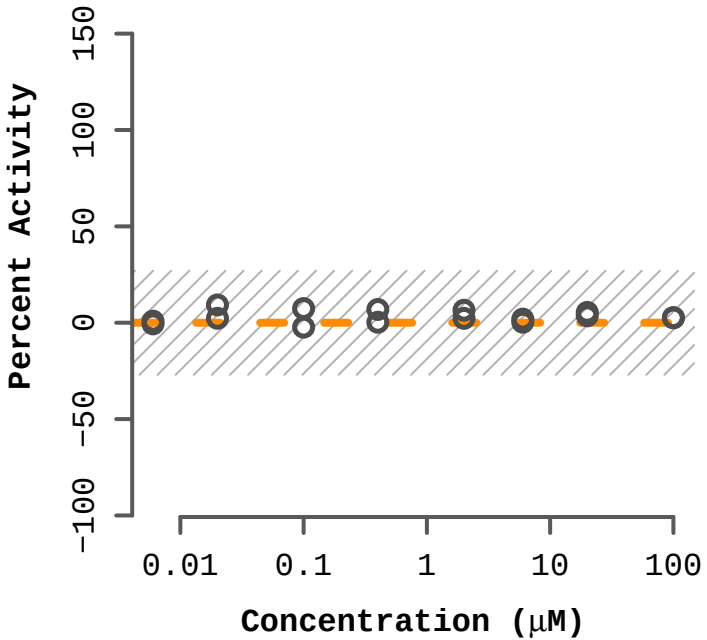
NAME: Manganese(II) acetate
CHID: 27279 CASRN: 638-38-0
SPID(S): TP0001438H10
M4ID: 11157972

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.63	NA	NA
PROB:	1	NA	NA
RMSE:	10.96	NA	NA

MAX_MEAN: 18.7 MAX_MED: 19.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

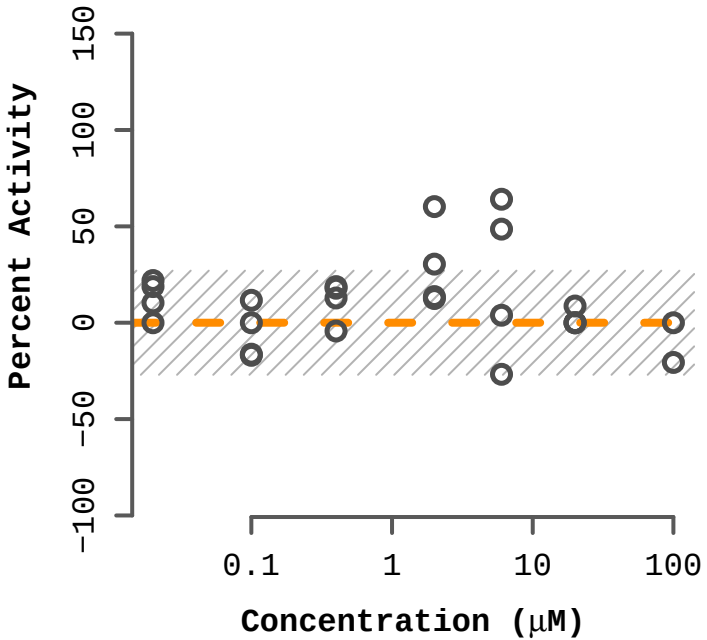
NAME: Phenyl phosphorus dichloride
CHID: 27282 CASRN: 644-97-3
SPID(S): TP0000726G05
M4ID: 11159843

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	95.57	NA	NA
PROB:	1	NA	NA
RMSE:	4.38	NA	NA

MAX_MEAN: 5.78 MAX_MED: 5.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

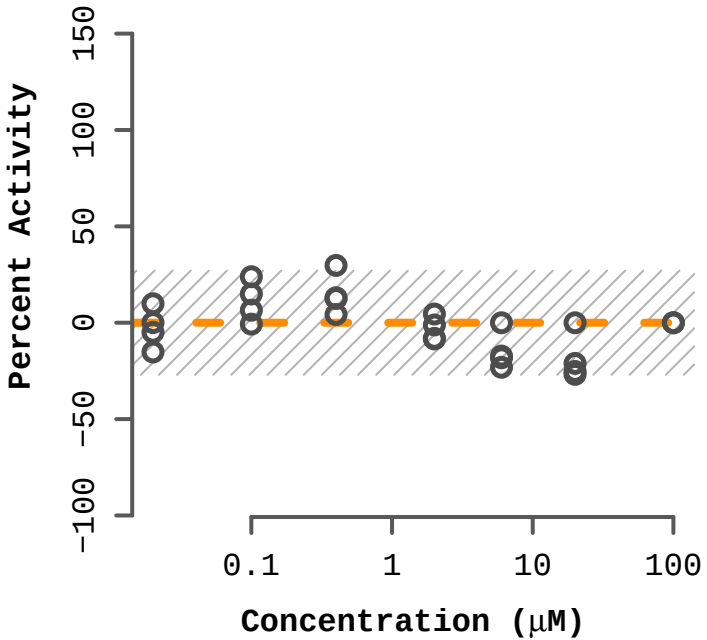
NAME: 1,3-Dioxolane
CHID: 27284 CASRN: 646-06-0
SPID(S): TP0001434H09
M4ID: 11158357

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	238.74	NA	NA
PROB:	1	NA	NA
RMSE:	24.08	NA	NA

MAX_MEAN: 29.2 MAX_MED: 26.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

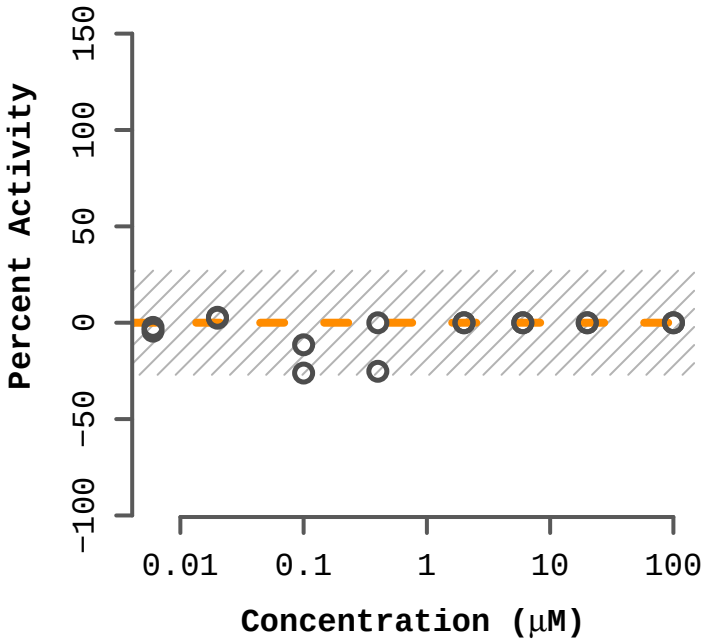
NAME: 2,6-Dimethyl-2,4,6-octatriene
CHID: 27288 CASRN: 673-84-7
SPID(S): TP0001431D05
M4ID: 11158697

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.19	NA	NA
PROB:	1	NA	NA
RMSE:	14.6	NA	NA

MAX_MEAN: 14.9 MAX_MED: 12.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

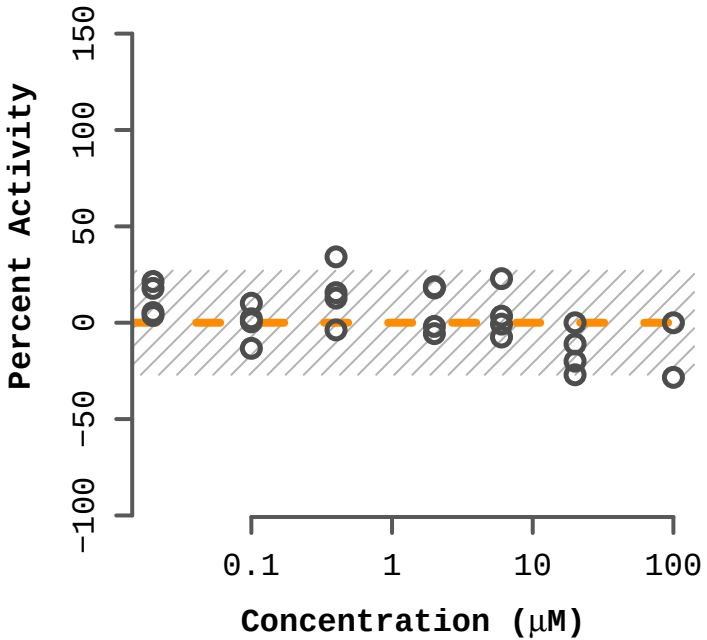
NAME: Dibutyltin dichloride
CHID: 27292 CASRN: 683-18-1
SPID(S): TP0000725C12
M4ID: 11159979

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2840.55	NA	NA
PROB:	1	NA	NA
RMSE:	9.63	NA	NA

MAX_MEAN: 2.6 MAX_MED: 2.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

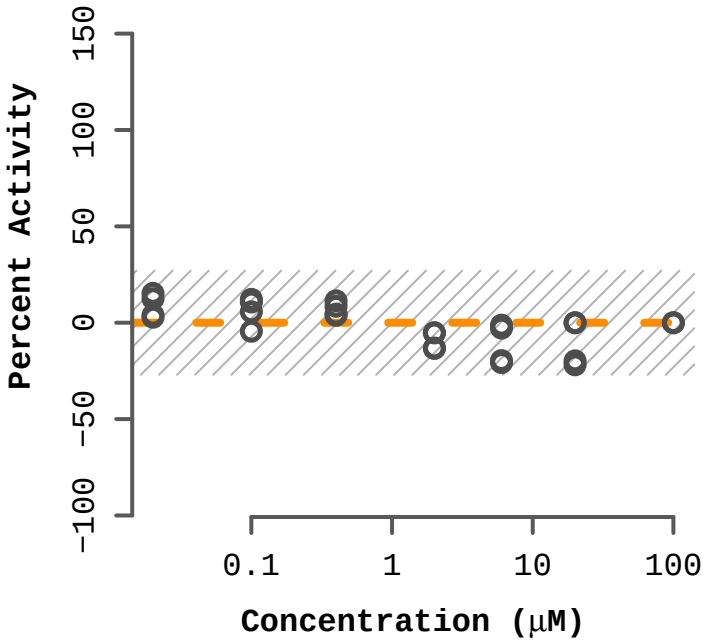
NAME: 2-Ethylhexyl methacrylate
CHID: 27293 CASRN: 688-84-6
SPID(S): TP0001434F03
M4ID: 11158387

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.19	NA	NA
PROB:	1	NA	NA
RMSE:	15.25	NA	NA

MAX_MEAN: 14.7 MAX_MED: 14.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

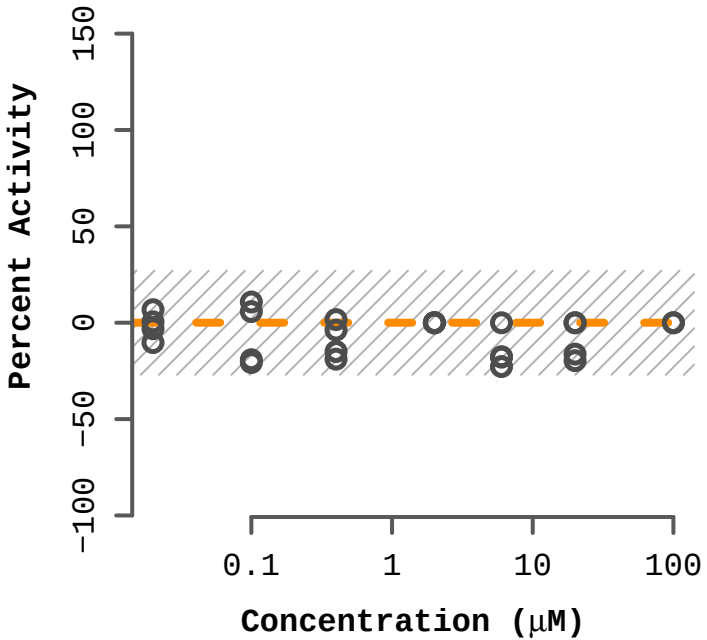
NAME: sec-Butylurea
CHID: 27294 **CASRN:** 689-11-2
SPID(S): TP0001435D06
M4ID: 11158312

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.54	NA	NA
PROB:	1	NA	NA
RMSE:	10.84	NA	NA

MAX_MEAN: 8.65 **MAX_MED:** 8.23 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

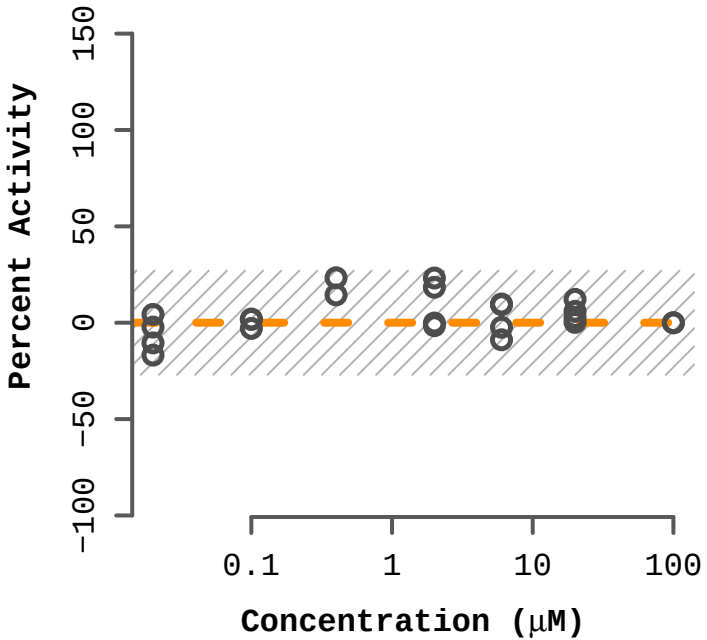
NAME: Dodecanedioic acid
CHID: 27297 CASRN: 693-23-2
SPID(S): TP0001430G07
M4ID: 11158755

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.5	NA	NA
PROB:	1	NA	NA
RMSE:	11.6	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

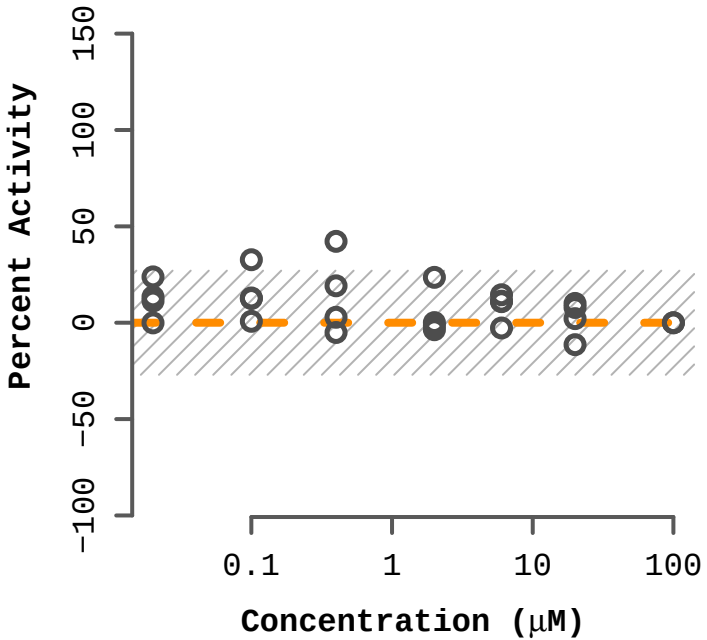
NAME: 1,2-Cyclohexanediamine
CHID: 27301 CASRN: 694-83-7
SPID(S): TP0001431H07
M4ID: 11158647

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.17	NA	NA
PROB:	1	NA	NA
RMSE:	10.47	NA	NA

MAX_MEAN: 18.9 MAX_MED: 18.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

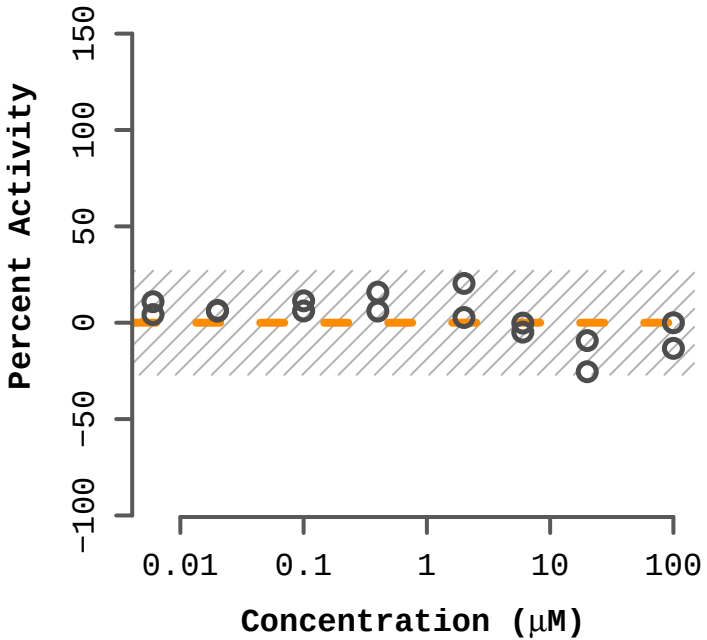
NAME: 2,3,5,6-Tetrachlorobenzene-1,4-dicarbonyl dich
CHID: 27302 CASRN: 719-32-4
SPID(S): TP0001440H03
M4ID: 11157807

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.84	NA	NA
PROB:	1	NA	NA
RMSE:	14.92	NA	NA

MAX_MEAN: 14.8 MAX_MED: 12.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

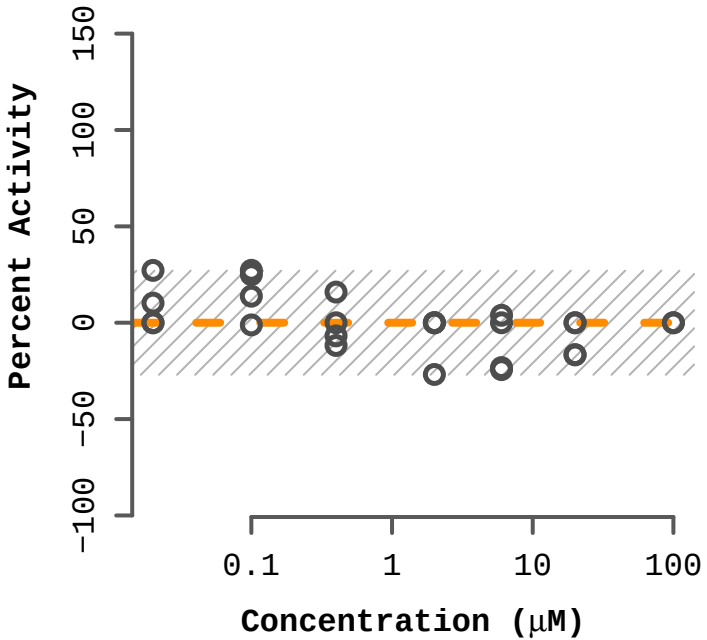
NAME: Dimethyltin dichloride
CHID: 27304 CASRN: 753-73-1
SPID(S): TP0000725C02
M4ID: 11159989

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.71	NA	NA
PROB:	1	NA	NA
RMSE:	11.25	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

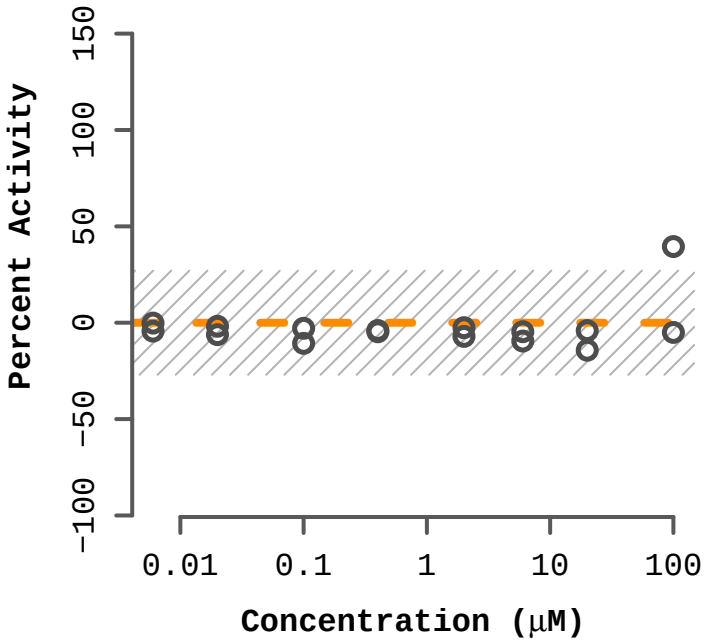
NAME: 2-Ethylhexanoyl chloride
CHID: 27308 CASRN: 760-67-8
SPID(S): TP0001432B04
M4ID: 11158626

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.52	NA	NA
PROB:	1	NA	NA
RMSE:	14.22	NA	NA

MAX_MEAN: 16.2 MAX_MED: 19.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

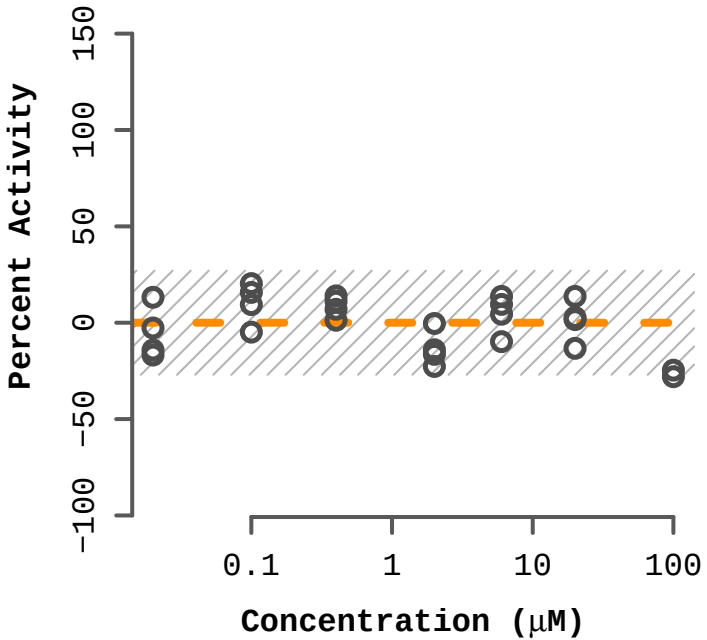
NAME: 1-Phenoxy-2-propanol
CHID: 27312 CASRN: 770-35-4
SPID(S): TP0000731H06
M4ID: 11159350

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.75	NA	NA
PROB:	1	NA	NA
RMSE:	11.72	NA	NA

MAX_MEAN: 17.3 MAX_MED: 17.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

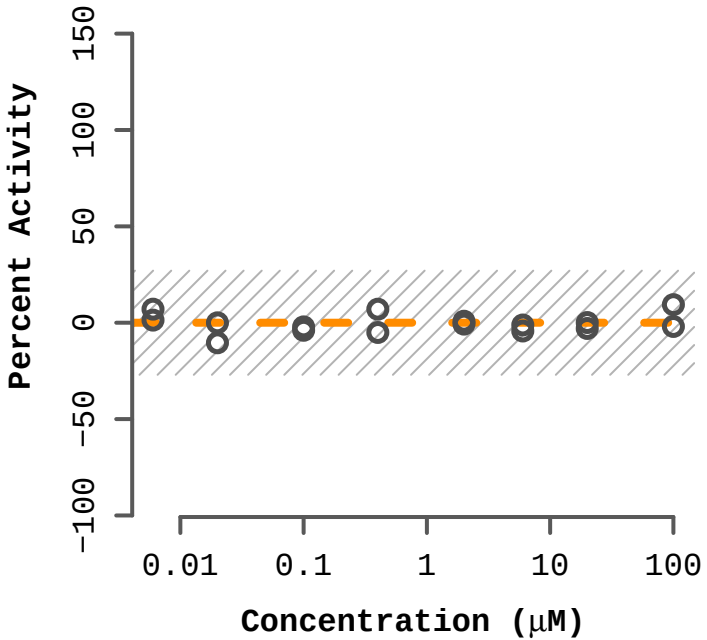
NAME: 3,3-Dimethyl-2-oxobutyric acid
CHID: 27314 CASRN: 815-17-8
SPID(S): TP0001440D08
M4ID: 11157838

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.67	NA	NA
PROB:	1	NA	NA
RMSE:	13.78	NA	NA

MAX_MEAN: 10.2 MAX_MED: 12.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

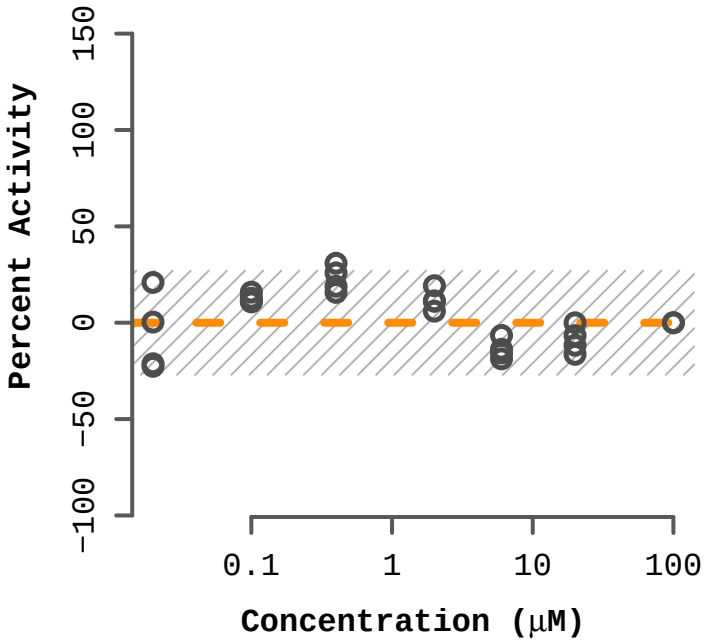
NAME: Sodium 4-nitrophenolate
CHID: 27320 CASRN: 824-78-2
SPID(S): TP0000436B06
M4ID: 11160157

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	98.35	NA	NA
PROB:	1	NA	NA
RMSE:	4.85	NA	NA

MAX_MEAN: 4.21 MAX_MED: 4.21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

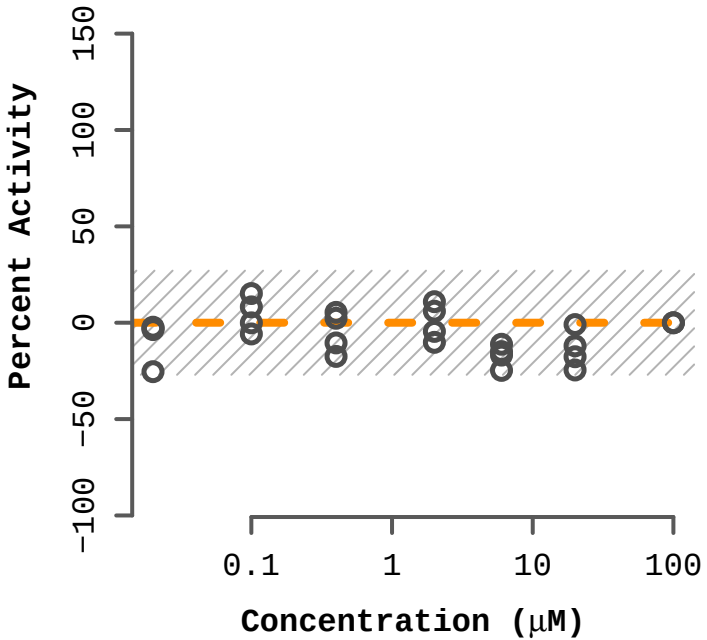
NAME: Cyclododecanone
CHID: 27322 CASRN: 830-13-7
SPID(S): TP0001436C09
M4ID: 11158225

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.06	NA	NA
PROB:	1	NA	NA
RMSE:	15.46	NA	NA

MAX_MEAN: 22.8 MAX_MED: 22.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

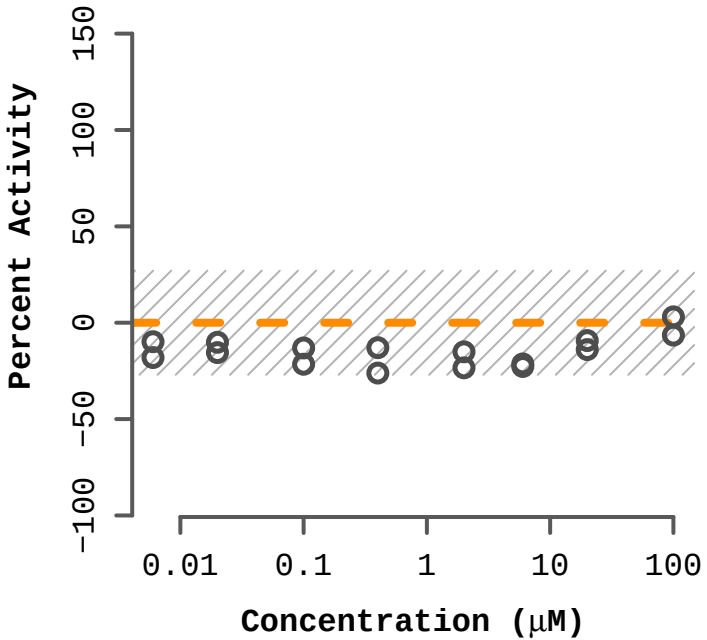
NAME: 4-Nitro-N-phenylaniline
CHID: 27323 CASRN: 836-30-6
SPID(S): TP0001428C04
M4ID: 11158988

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.73	NA	NA
PROB:	1	NA	NA
RMSE:	12.44	NA	NA

MAX_MEAN: 4.4 MAX_MED: 4.11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

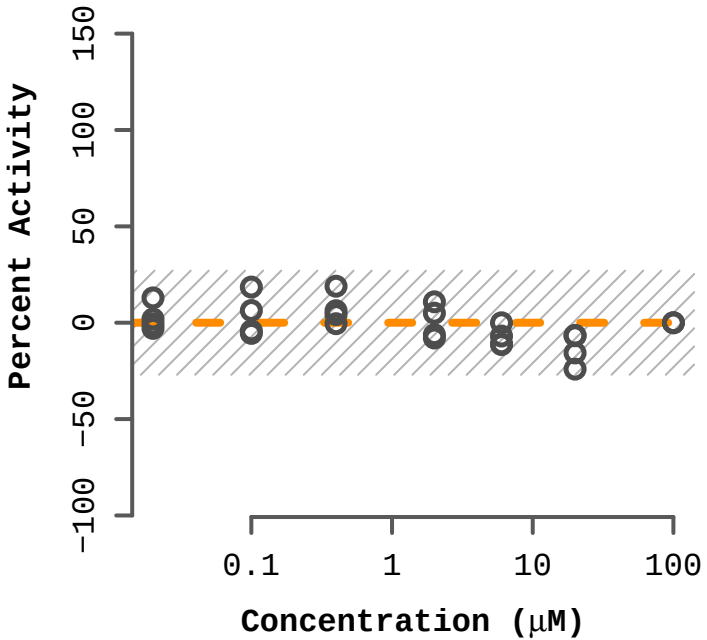
NAME: 3-Aminopropyltriethoxysilane
CHID: 27333 CASRN: 919-30-2
SPID(S): TP0000735A09
M4ID: 11159047

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.91	NA	NA
PROB:	1	NA	NA
RMSE:	16.43	NA	NA

MAX_MEAN: −1.67 MAX_MED: −1.67 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

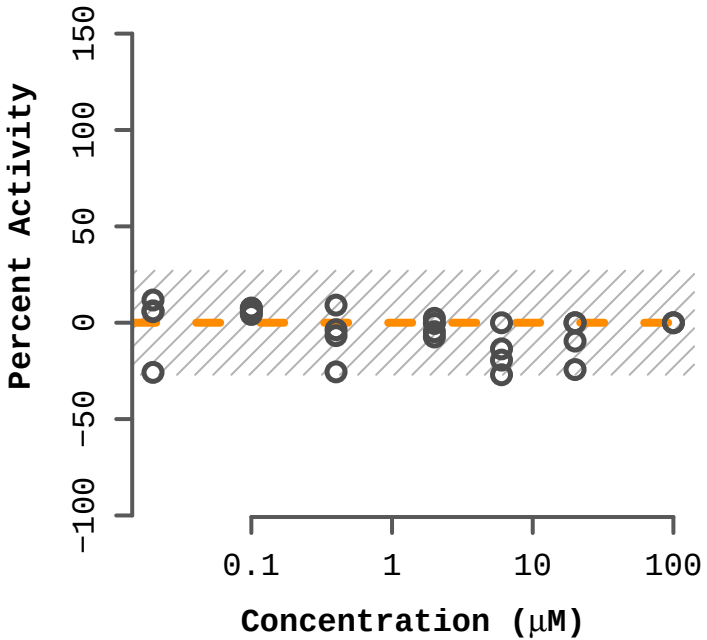
NAME: 3-(Triethoxysilyl)propionitrile
CHID: 27334 **CASRN:** 919-31-3
SPID(S): TP0001439C02
M4ID: 11157944

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195	NA	NA
PROB:	1	NA	NA
RMSE:	9.76	NA	NA

MAX_MEAN: 7.24 **MAX_MED:** 5.25 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

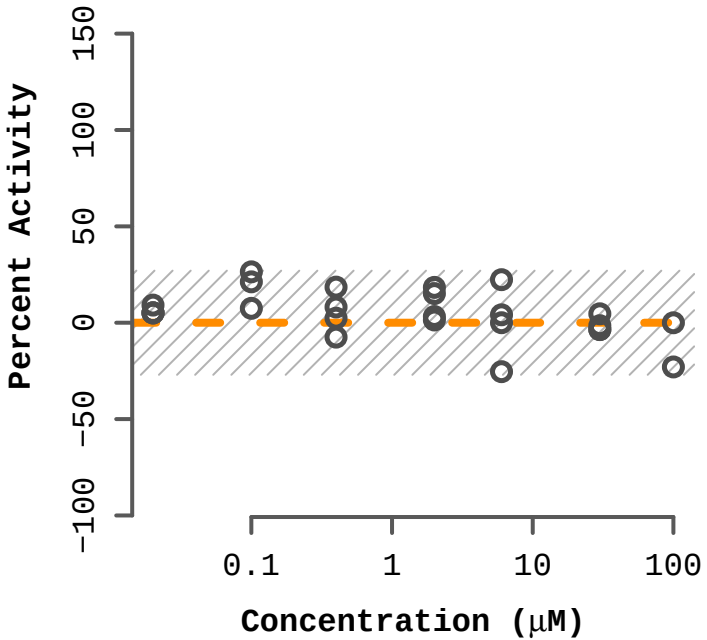
NAME: 2-(2-Aminoethoxy)ethanol
CHID: 27341 CASRN: 929-06-6
SPID(S): TP0001430H05
M4ID: 11158745

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.02	NA	NA
PROB:	1	NA	NA
RMSE:	12.2	NA	NA

MAX_MEAN: 6.16 MAX_MED: 6.35 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

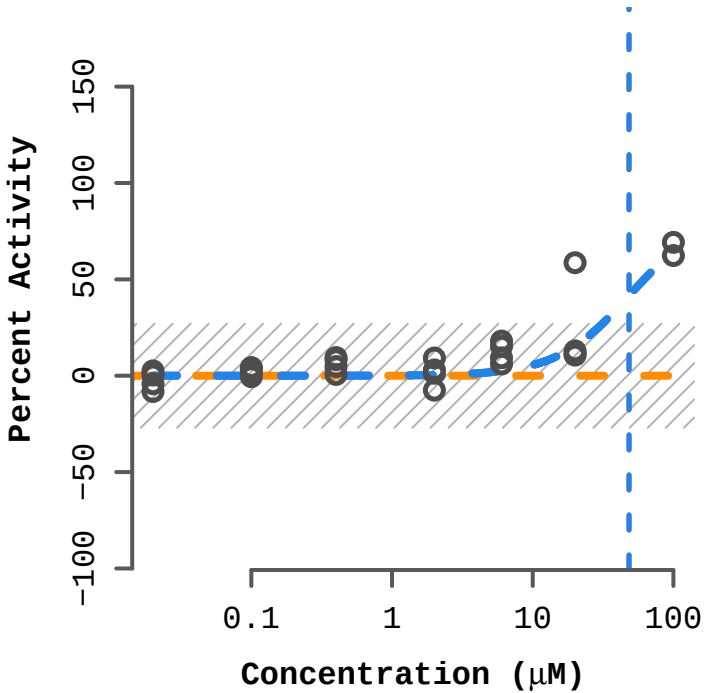
NAME: Sodium benzenethiolate
CHID: 27342 CASRN: 930-69-8
SPID(S): TP0001431C03
M4ID: 11158711

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.46	NA	NA
PROB:	1	NA	NA
RMSE:	12.89	NA	NA

MAX_MEAN: 18.4 MAX_MED: 21.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Azacyclotridecan-2-one
CHID: 27344 CASRN: 947-04-6
SPID(S): TP0001433C08
M4ID: 11158514

HILL MODEL (in red):

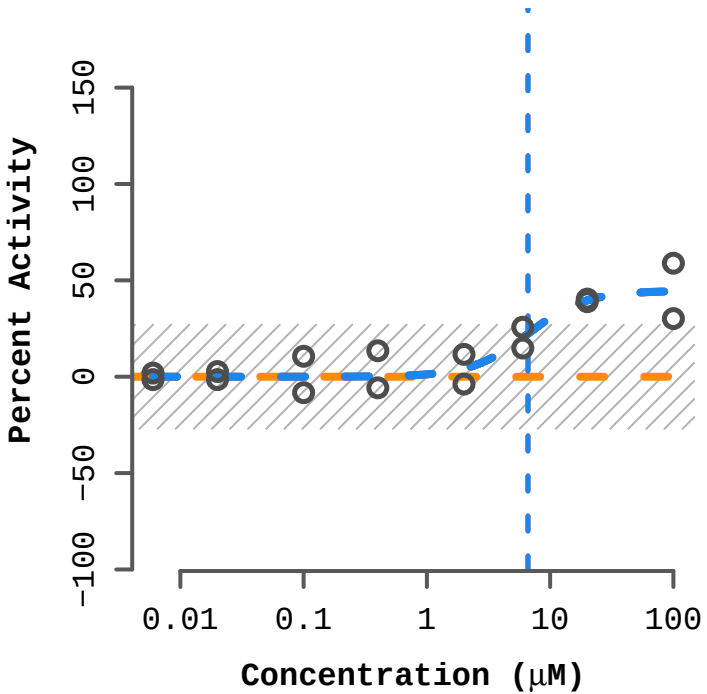
	tp	ga	gw
val:	83.1	1.68	1.68
sd:	24.1	0.208	0.721

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	83.1	1.68	1.68	3.13	10
sd:	24.1	0.208	0.721	23000	204000

	CNST	HILL	GNLS
AIC:	225.02	191.47	195.47
PROB:	0	0.88	0.12
RMSE:	22.93	10.5	10.5

MAX_MEAN: 65.8 MAX_MED: 65.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triphenylborane
CHID: 27345 CASRN: 960-71-4
SPID(S): TP0000726C10
M4ID: 11159886

HILL MODEL (in red):

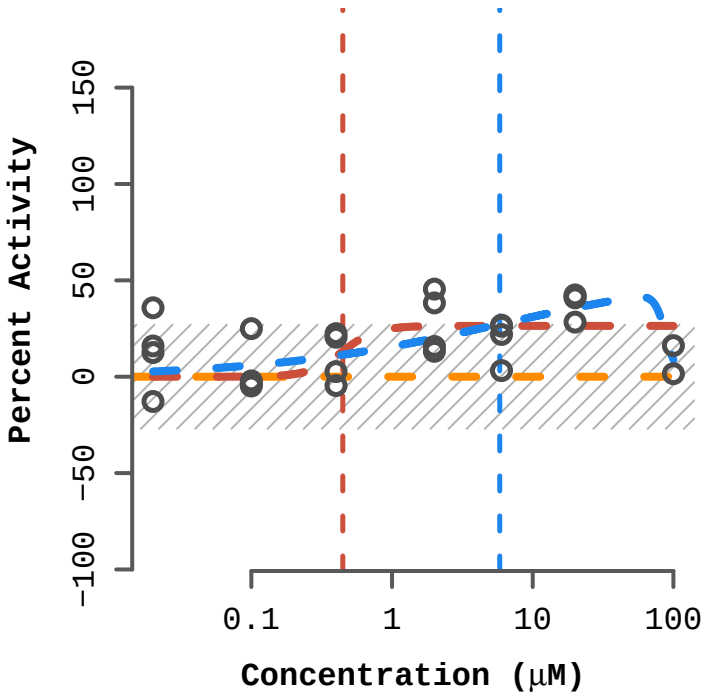
	tp	ga	gw
val:	44.6	0.82	1.88
sd:	23	0.35	2.59

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.6	0.82	1.88	3.46	7.97
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	147.9	121.08	125.08
PROB:	0	0.88	0.12
RMSE:	23.67	7.9	7.9

MAX_MEAN: 44.6 MAX_MED: 44.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Trichloromethylstannane
CHID: 27346 CASRN: 993-16-8
SPID(S): TP0001430D07
M4ID: 11158788

HILL MODEL (in red):

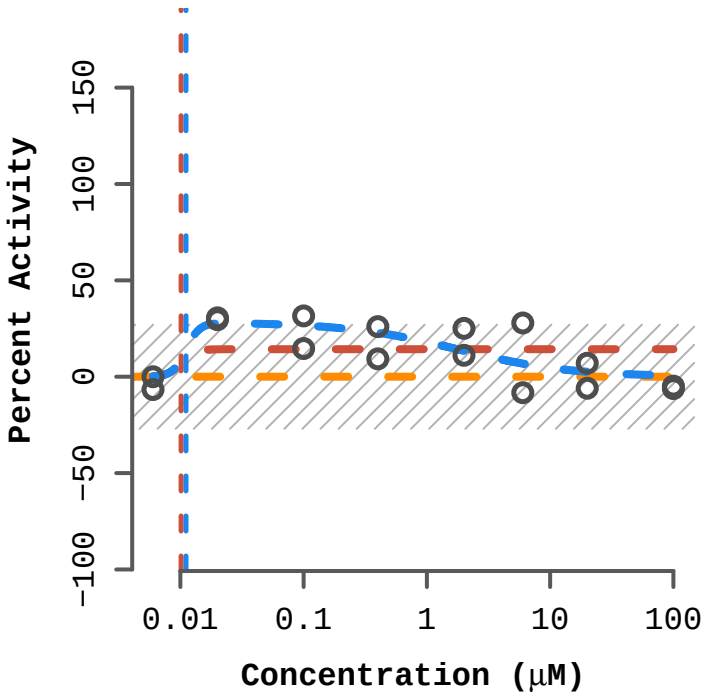
	tp	ga	gw
val:	26.4	−0.35	3.65
sd:	4.59	0.575	44.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54.6	0.766	0.518	1.94	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	245.08	225.07	222.64
PROB:	0	0.23	0.77
RMSE:	24.5	14.97	13.47

MAX_MEAN: 38.4 MAX_MED: 41.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tris(2-methoxyethoxy)vinylsilane
CHID: 27356 CASRN: 1067-53-4
SPID(S): TP0000733F11
M4ID: 11159177

HILL MODEL (in red):

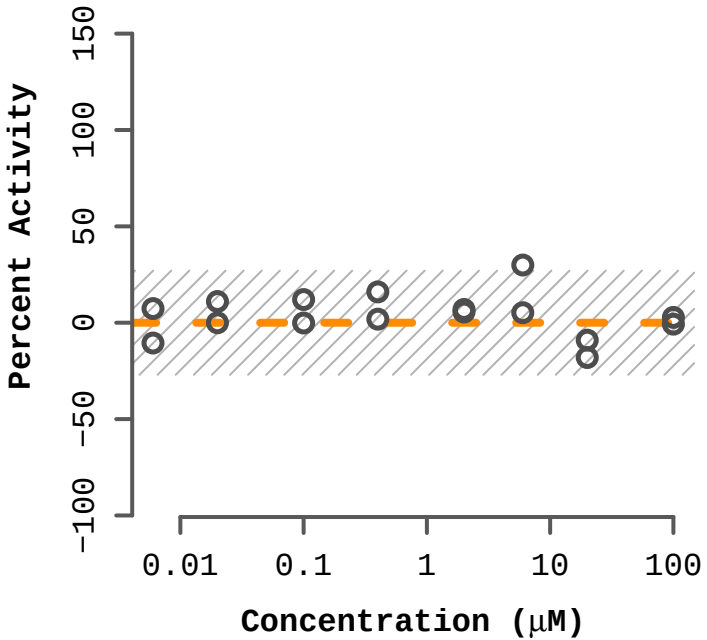
	tp	ga	gw
val:	14.3	-1.99	8
sd:	4.45	0.371	11.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.3	-1.95	8	0.256	0.955
sd:	8.53	0.249	7.51	0.788	0.947

	CNST	HILL	GNLS
AIC:	142.77	140.1	130.01
PROB:	0	0.01	0.99
RMSE:	18.67	13.87	9.36

MAX_MEAN: 30.1 MAX_MED: 30.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

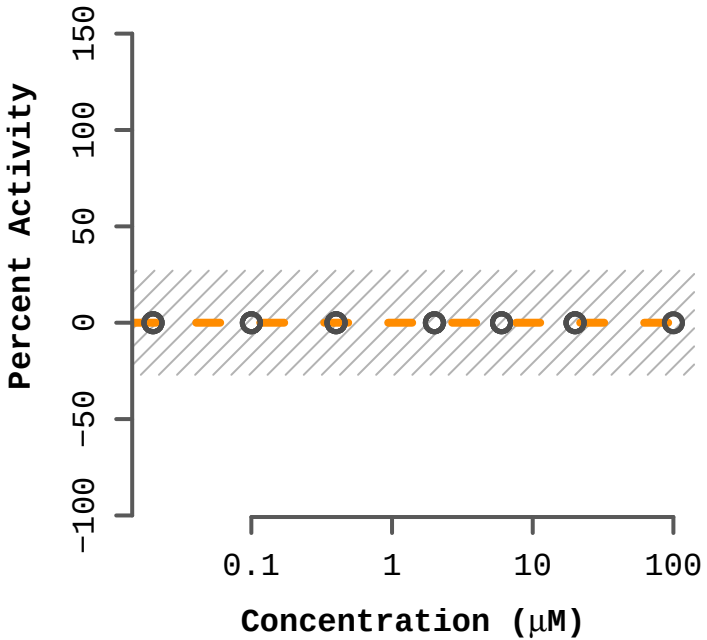
NAME: Ammonium carbamate
CHID: 27360 CASRN: 1111-78-0
SPID(S): TP0000727E06
M4ID: 11159770

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.26	NA	NA
PROB:	1	NA	NA
RMSE:	11.48	NA	NA

MAX_MEAN: 17.6 MAX_MED: 17.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

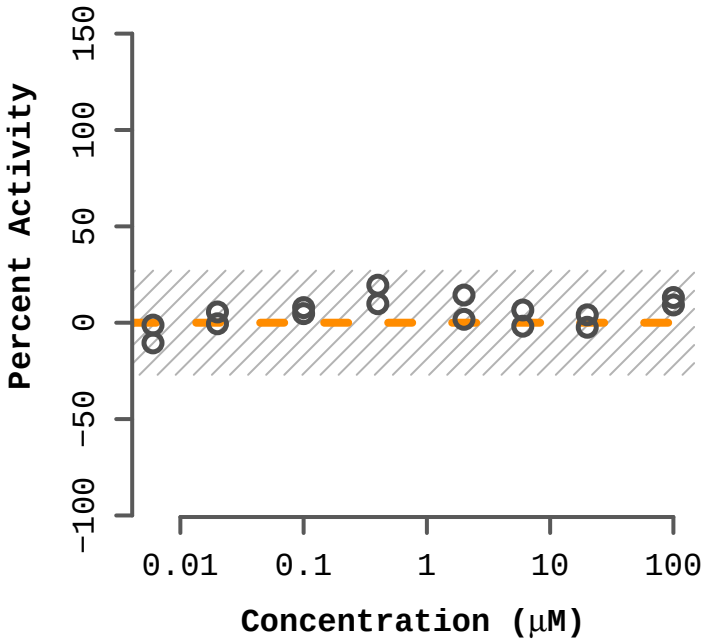
NAME: 3−Hydroxy−2,2−dimethylpropyl 3−hydroxy−2,2−dim
CHID: 27361 CASRN: 1115−20−4
SPID(S): TP0001434A10
M4ID: 11158440

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	−3882.5	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

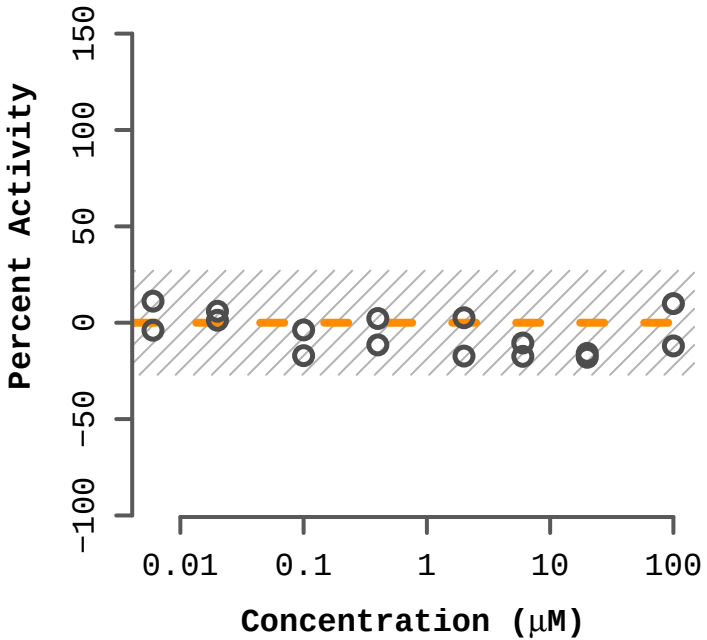
NAME: N,N−Dimethyloctanamide
CHID: 27364 CASRN: 1118−92−9
SPID(S): TP0000728F04
M4ID: 11159664

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.2	NA	NA
PROB:	1	NA	NA
RMSE:	8.81	NA	NA

MAX_MEAN: 14.7 MAX_MED: 14.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

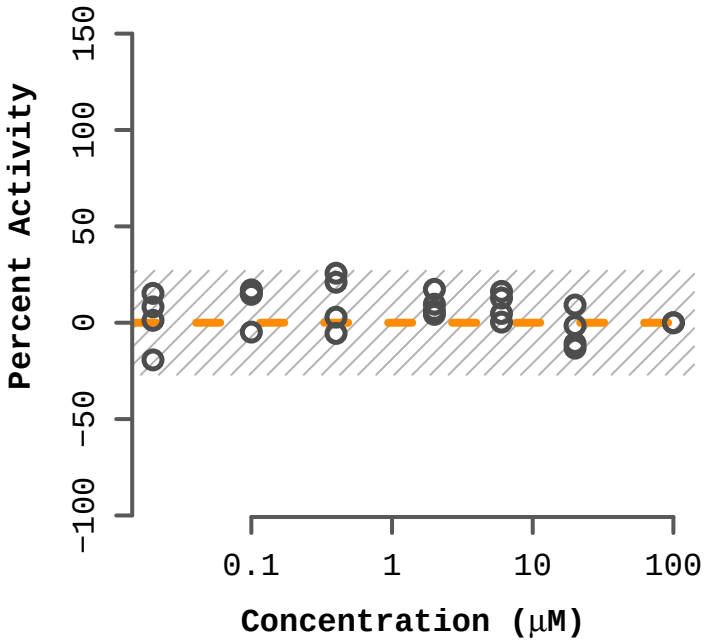
NAME: Dimethylaniline
CHID: 27377 **CASRN:** 1300-73-8
SPID(S): TP0000734A07
M4ID: 11159145

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.33	NA	NA
PROB:	1	NA	NA
RMSE:	11.61	NA	NA

MAX_MEAN: 3.66 **MAX_MED:** 3.66 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

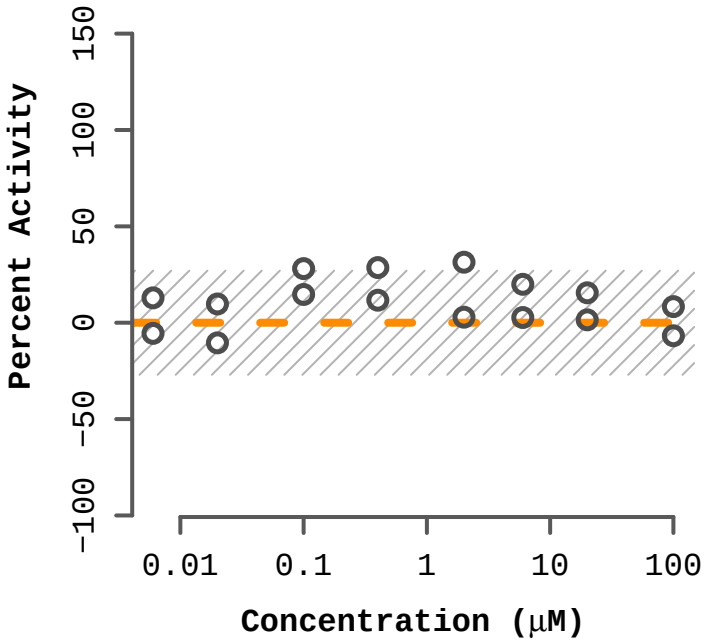
NAME: Isodecyl acrylate
CHID: 27386 **CASRN:** 1330-61-6
SPID(S): TP0001438H01
M4ID: 11157981

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.81	NA	NA
PROB:	1	NA	NA
RMSE:	12.21	NA	NA

MAX_MEAN: 11 **MAX_MED:** 15.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

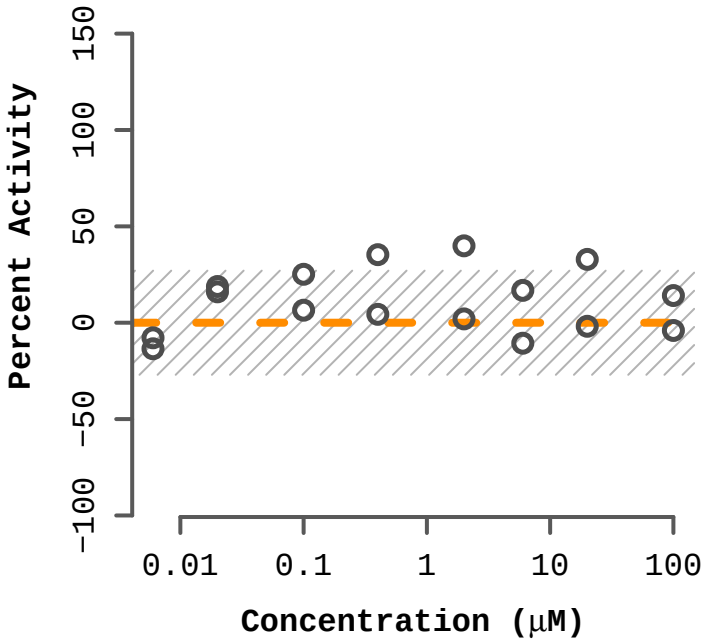
NAME: Diisooctyl adipate
CHID: 27388 CASRN: 1330-86-5
SPID(S): TP0000728B06
M4ID: 11159710

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.58	NA	NA
PROB:	1	NA	NA
RMSE:	16.05	NA	NA

MAX_MEAN: 21.4 MAX_MED: 21.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

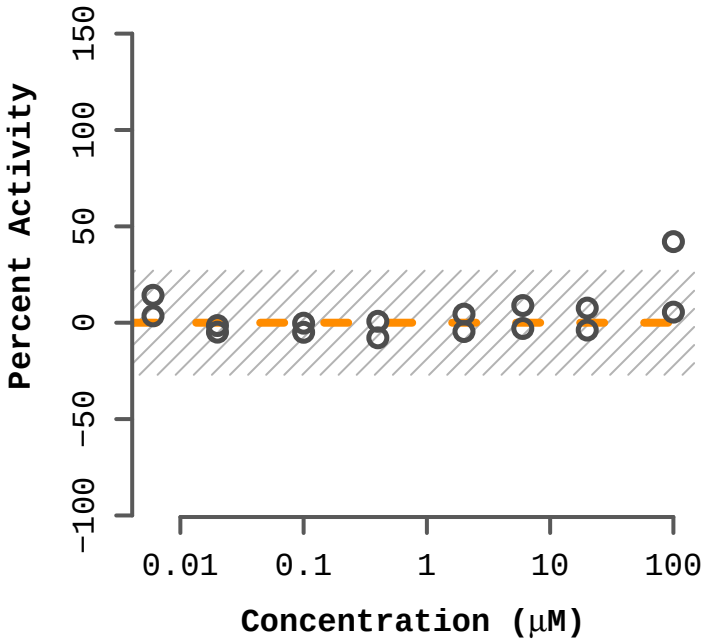
NAME: Phenolsulfonic acid
CHID: 27390 **CASRN:** 1333-39-7
SPID(S): TP0000732C11
M4ID: 11159309

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.55	NA	NA
PROB:	1	NA	NA
RMSE:	19.51	NA	NA

MAX_MEAN: 21 **MAX_MED:** 21 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

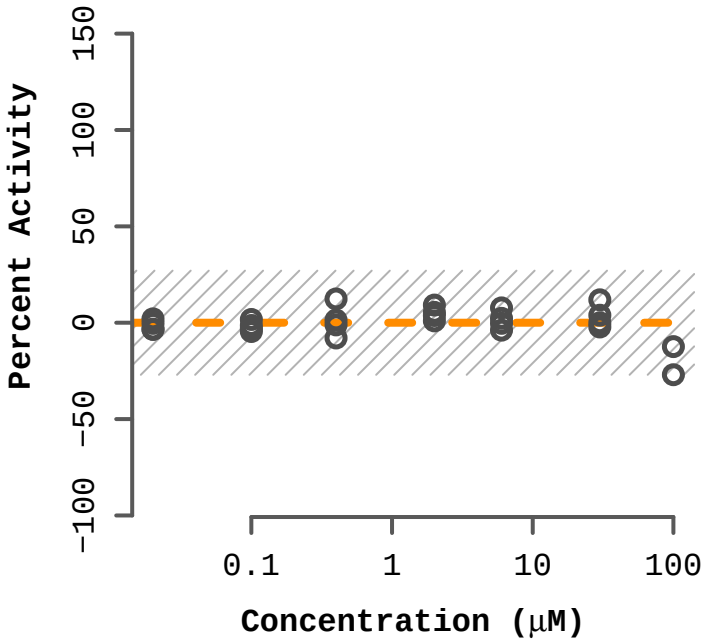
NAME: Sorbitan, mono-(9Z)-9-octadecenoate
CHID: 27397 CASRN: 1338-43-8
SPID(S): TP0000412E09
M4ID: 11160308

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.8	NA	NA
PROB:	1	NA	NA
RMSE:	12.07	NA	NA

MAX_MEAN: 23.8 MAX_MED: 23.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

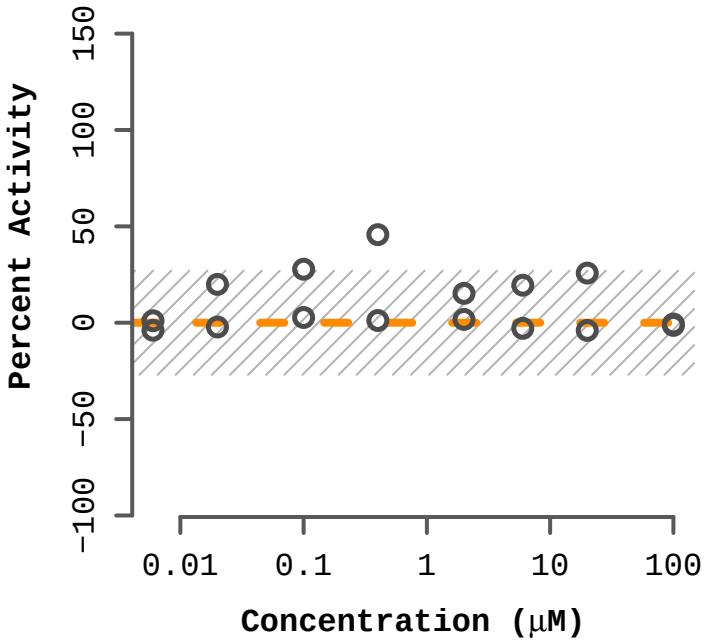
NAME: 4-Thiazolecarbonitrile
CHID: 27401 CASRN: 1452-15-9
SPID(S): TP0001435C02
M4ID: 11158328

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.76	NA	NA
PROB:	1	NA	NA
RMSE:	7.67	NA	NA

MAX_MEAN: 4.83 MAX_MED: 4.57 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

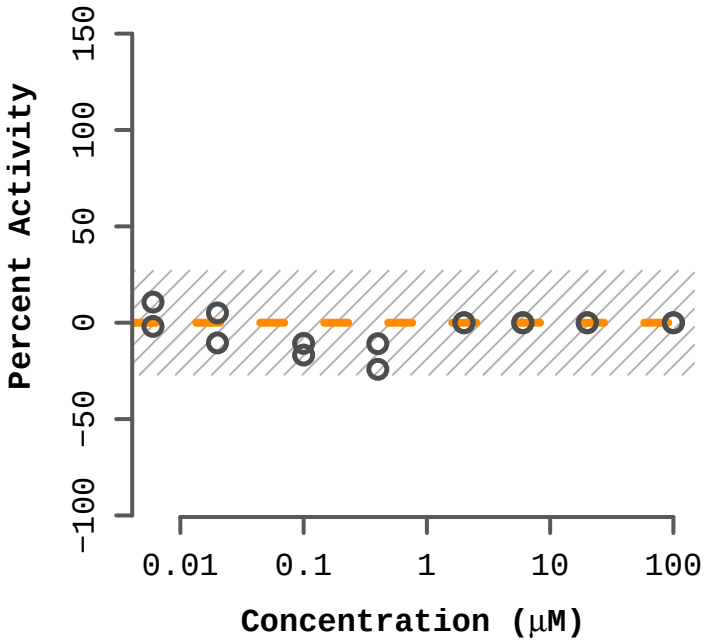
NAME: Dimethyl isophthalate
CHID: 27402 **CASRN:** 1459-93-4
SPID(S): TP0000727B07
M4ID: 11159805

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.98	NA	NA
PROB:	1	NA	NA
RMSE:	16.94	NA	NA

MAX_MEAN: 23.4 **MAX_MED:** 23.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

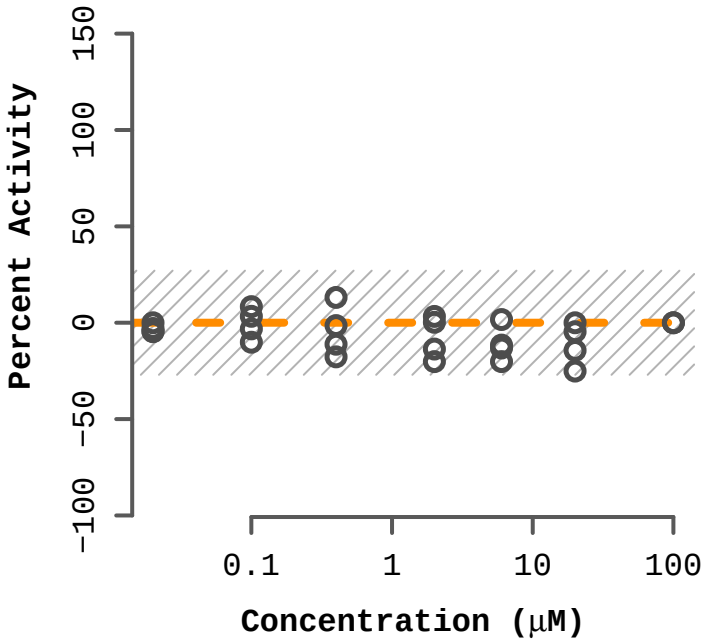
NAME: Tributyltin chloride
CHID: 27403 **CASRN:** 1461-22-9
SPID(S): TP0000412G10
M4ID: 11160283

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.76	NA	NA
PROB:	1	NA	NA
RMSE:	9.18	NA	NA

MAX_MEAN: 4.41 **MAX_MED:** 4.41 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

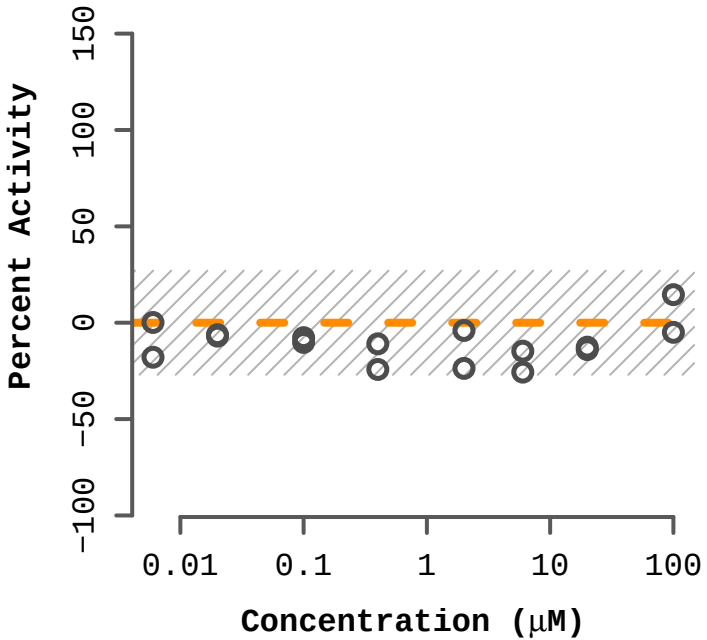
NAME: Ethyl dichlorophosphate
CHID: 27407 CASRN: 1498-51-7
SPID(S): TP0001430B03
M4ID: 11158815

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.47	NA	NA
PROB:	1	NA	NA
RMSE:	10.8	NA	NA

MAX_MEAN: 0 MAX_MED: 0.0832 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

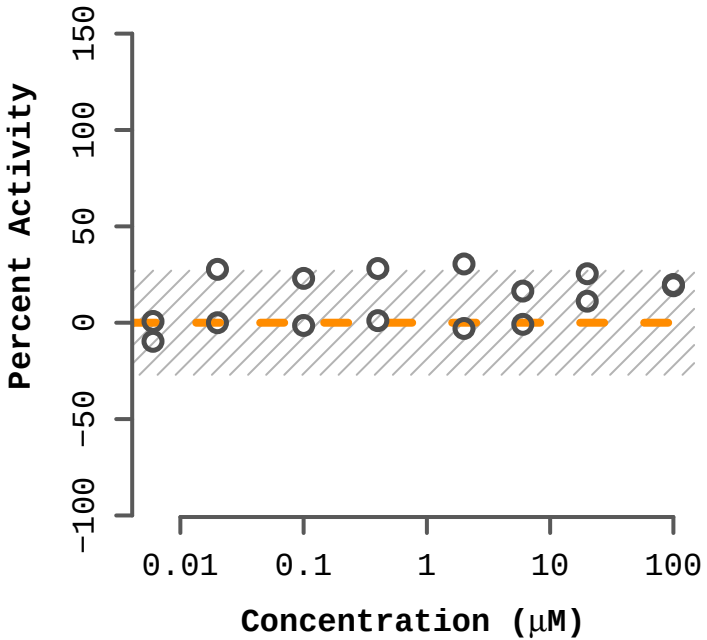
NAME: 3,6,9,12-Tetraoxahexadecan-1-ol
CHID: 27412 **CASRN:** 1559-34-8
SPID(S): TP0000731D01
M4ID: 11159403

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.88	NA	NA
PROB:	1	NA	NA
RMSE:	14.4	NA	NA

MAX_MEAN: 4.8 **MAX_MED:** 4.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

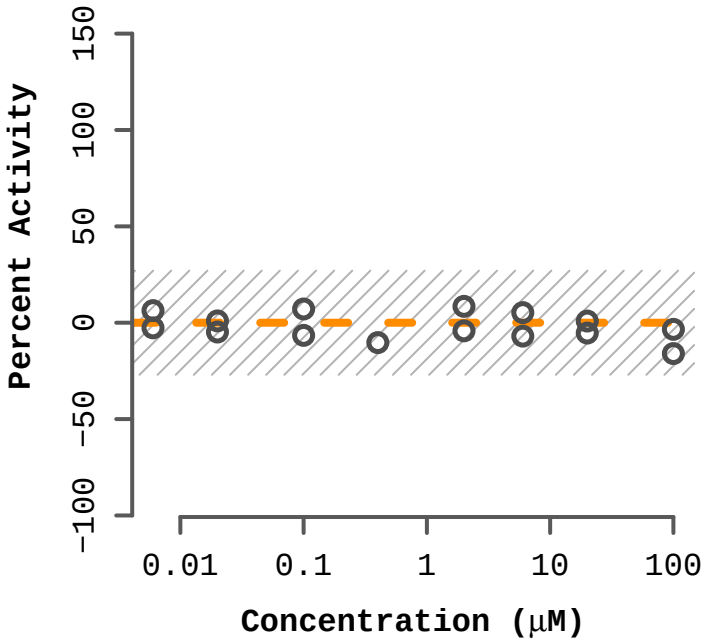
NAME: 2,3-Dihydro-2,2-dimethyl-7-benzofuranol
CHID: 27414 CASRN: 1563-38-8
SPID(S): TP0000729D10
M4ID: 11159586

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.91	NA	NA
PROB:	1	NA	NA
RMSE:	17.56	NA	NA

MAX_MEAN: 19.5 MAX_MED: 19.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

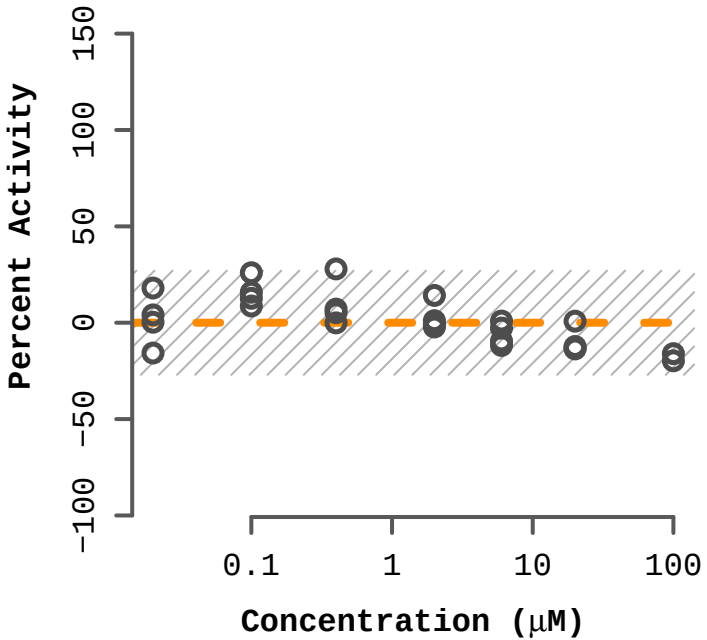
NAME: Cyclododecanol
CHID: 27429 CASRN: 1724-39-6
SPID(S): TP0000726B10
M4ID: 11159898

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.33	NA	NA
PROB:	1	NA	NA
RMSE:	6.99	NA	NA

MAX_MEAN: 2.15 MAX_MED: 2.15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

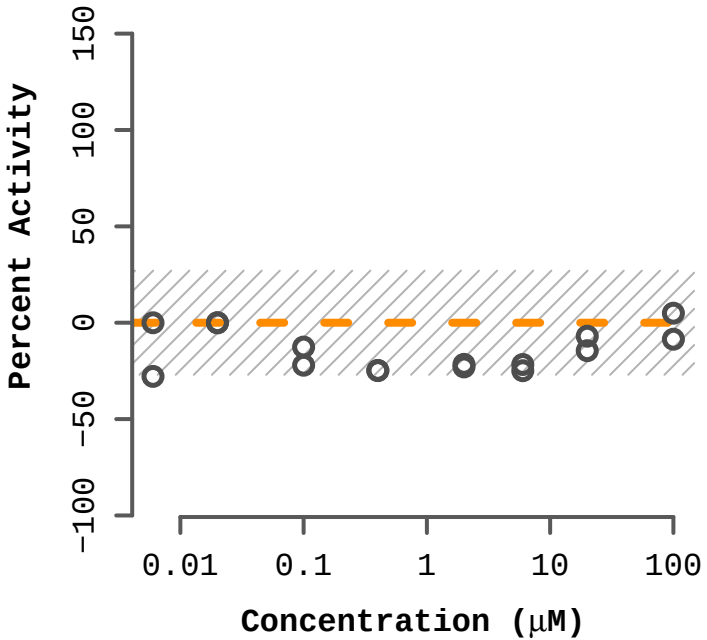
NAME: 3-Dimethylaminopropionitrile
CHID: 27432 CASRN: 1738-25-6
SPID(S): TP0001436B08
M4ID: 11158238

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.2	NA	NA
PROB:	1	NA	NA
RMSE:	12.71	NA	NA

MAX_MEAN: 15.8 MAX_MED: 14.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

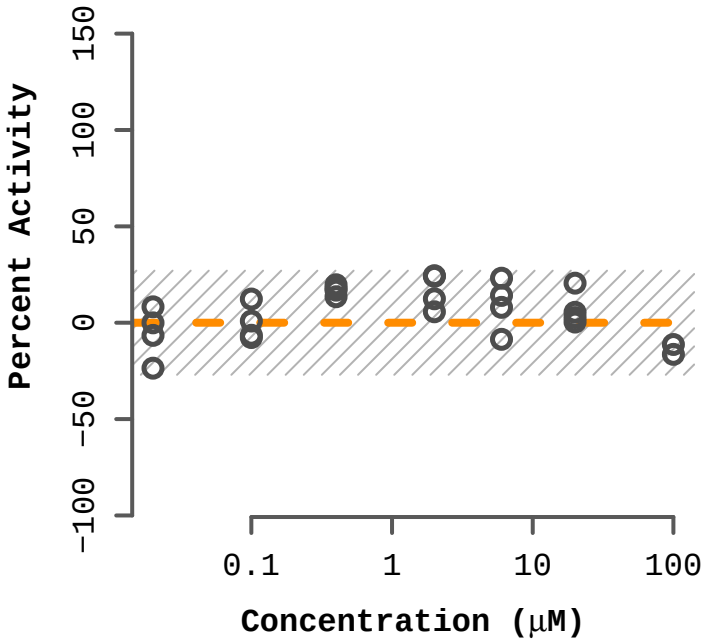
NAME: N−[3−(Trimethoxysilyl)propyl]ethane−1,2−diamin
CHID: 27433 CASRN: 1760−24−3
SPID(S): TP0000732F01
M4ID: 11159283

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.09	NA	NA
PROB:	1	NA	NA
RMSE:	17.82	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

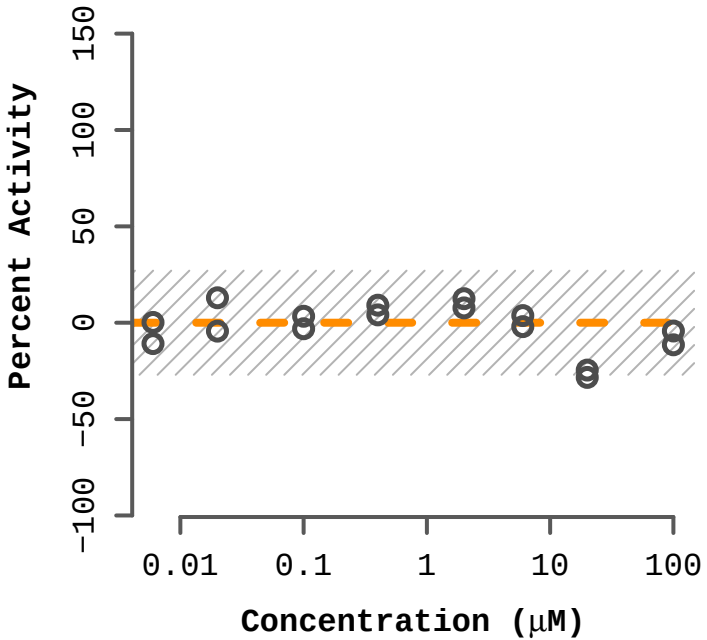
NAME: Dibutyl phosphite
CHID: 27438 **CASRN:** 1809-19-4
SPID(S): TP0001436G08
M4ID: 11158178

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.97	NA	NA
PROB:	1	NA	NA
RMSE:	14.12	NA	NA

MAX_MEAN: 17 **MAX_MED:** 18.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

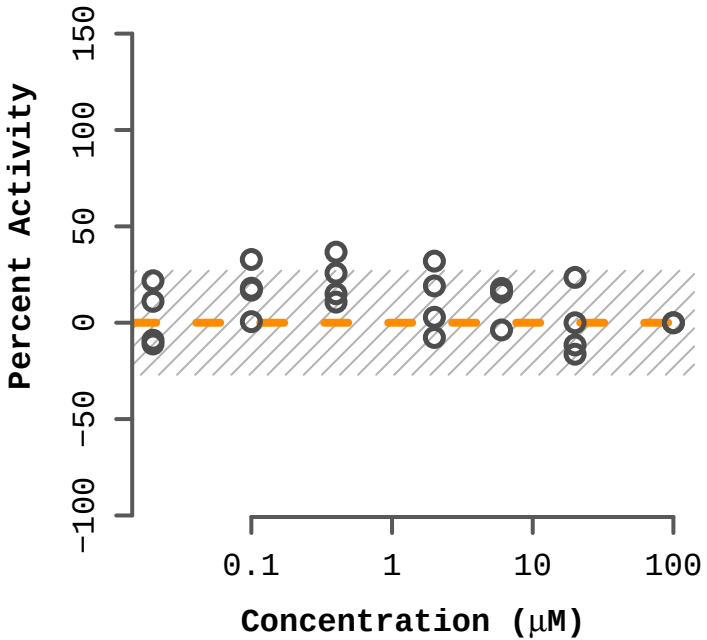
NAME: Octabenzone
CHID: 27441 CASRN: 1843-05-6
SPID(S): TP0000412H11
M4ID: 11160270

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.86	NA	NA
PROB:	1	NA	NA
RMSE:	11.76	NA	NA

MAX_MEAN: 10.1 MAX_MED: 10.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

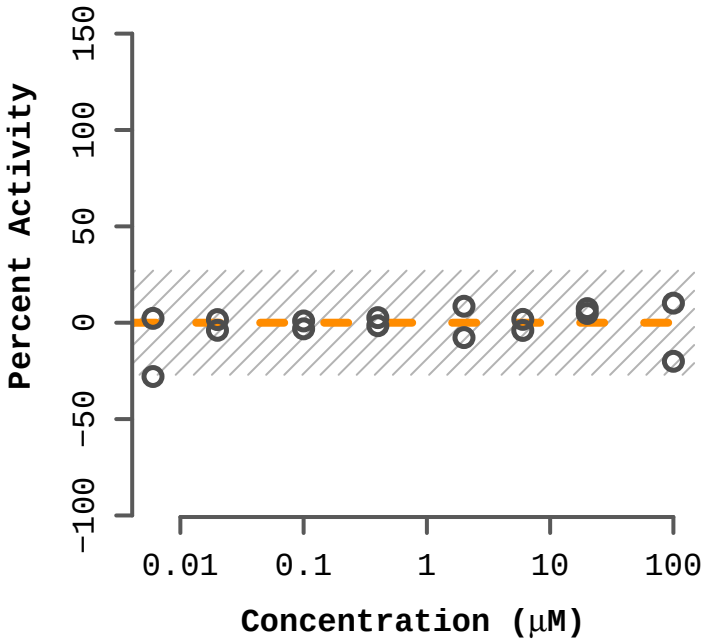
NAME: N-(Butoxymethyl)acrylamide
CHID: 27443 CASRN: 1852-16-0
SPID(S): TP0001439H06
M4ID: 11157882

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.2	NA	NA
PROB:	1	NA	NA
RMSE:	17.69	NA	NA

MAX_MEAN: 22 MAX_MED: 20.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

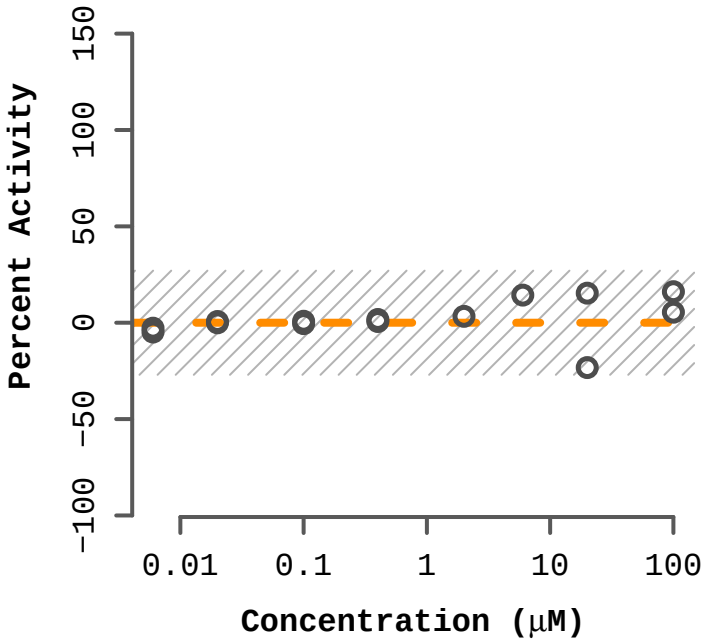
NAME: N,N−Dimethylacetoacetamide
CHID: 27454 CASRN: 2044−64−6
SPID(S): TP0000727B03
M4ID: 11159809

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.48	NA	NA
PROB:	1	NA	NA
RMSE:	9.85	NA	NA

MAX_MEAN: 6.07 MAX_MED: 6.07 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

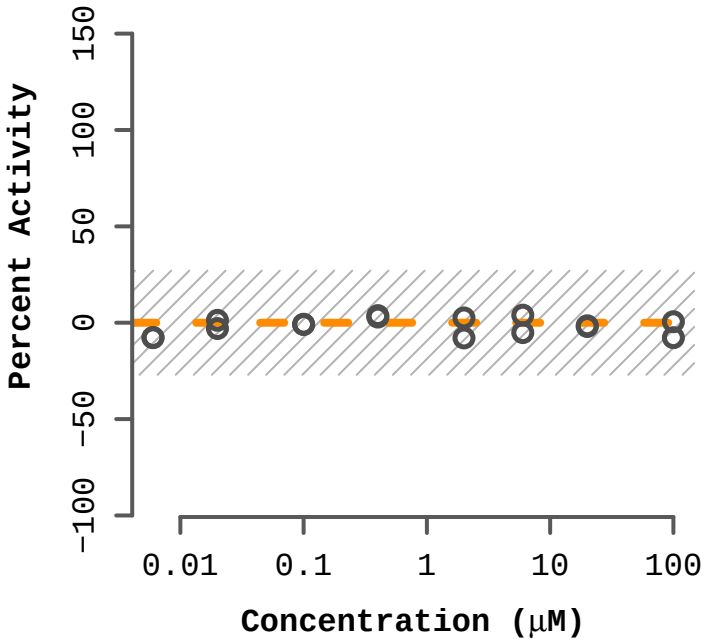
NAME: Thiocarbazide
CHID: 27461 **CASRN:** 2231-57-4
SPID(S): TP0000725H10
M4ID: 11159922

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.18	NA	NA
PROB:	1	NA	NA
RMSE:	9.71	NA	NA

MAX_MEAN: 14.3 **MAX_MED:** 14.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

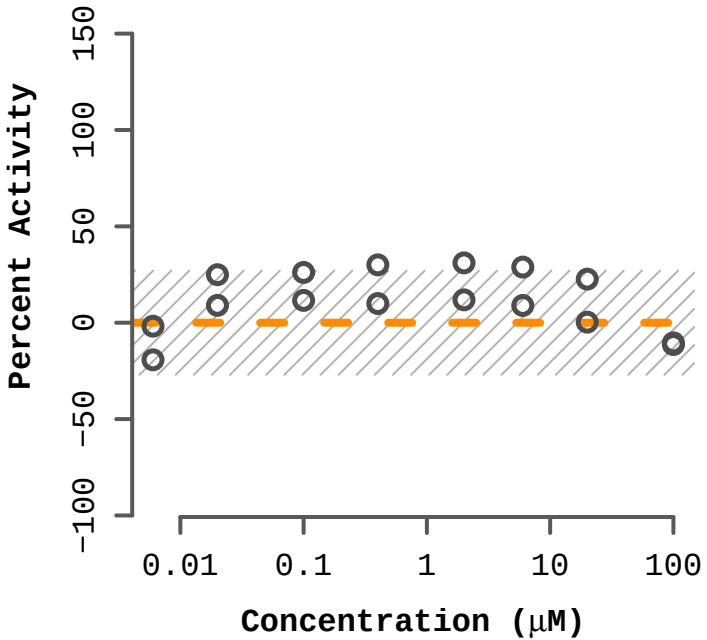
NAME: UT-632
CHID: 27466 **CASRN:** 2386-87-0
SPID(S): TP0000726H06
M4ID: 11159830

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.24	NA	NA
PROB:	1	NA	NA
RMSE:	4.54	NA	NA

MAX_MEAN: 3.33 **MAX_MED:** 3.33 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

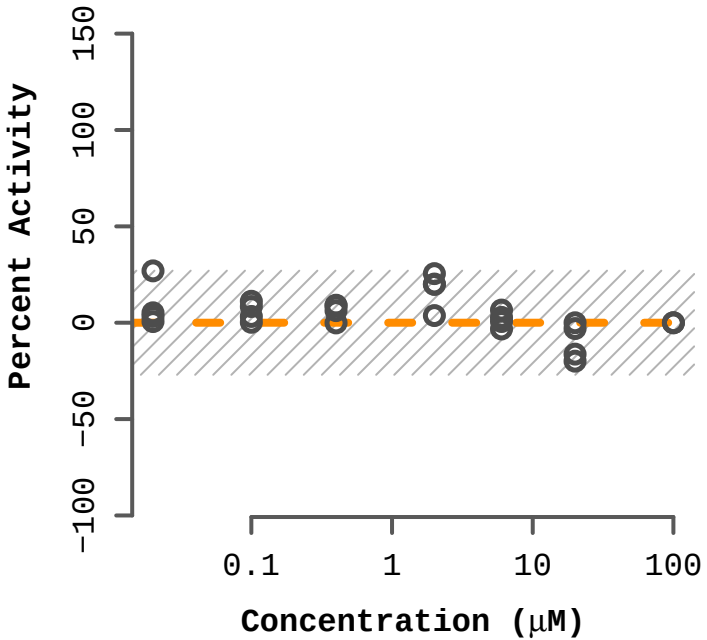
NAME: 2-(2H-Benzotriazol-2-yl)-4-methylphenol
CHID: 27479 CASRN: 2440-22-4
SPID(S): TP0000730A09
M4ID: 11159527

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.58	NA	NA
PROB:	1	NA	NA
RMSE:	18.82	NA	NA

MAX_MEAN: 21.5 MAX_MED: 21.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

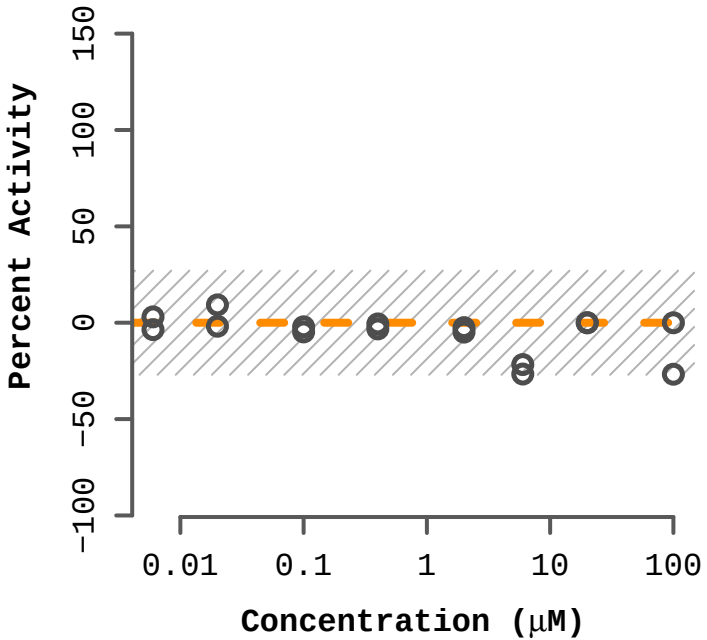
NAME: Trimethoxy[3-(oxiran-2-ylmethoxy)propyl]silane
CHID: 27489 CASRN: 2530-83-8
SPID(S): TP0001430H12
M4ID: 11158738

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.91	NA	NA
PROB:	1	NA	NA
RMSE:	11.38	NA	NA

MAX_MEAN: 17.3 MAX_MED: 20 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

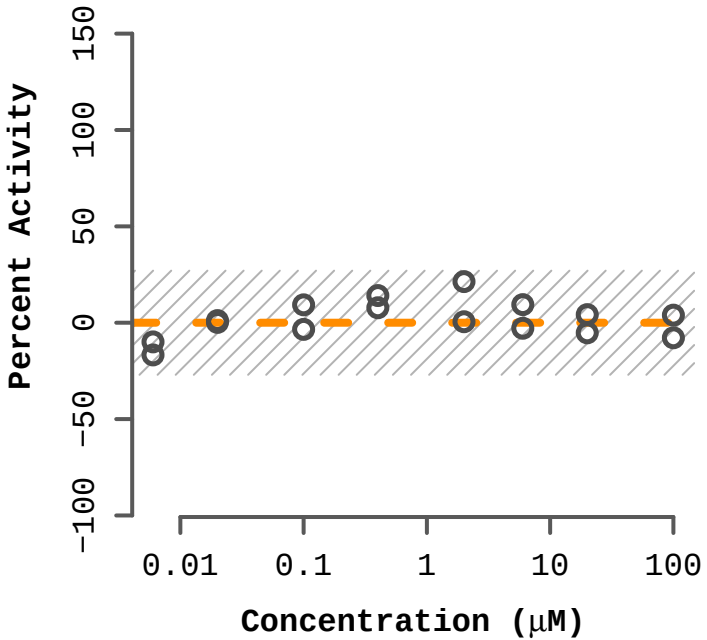
NAME: 2,3-Diaminotoluene
CHID: 27494 CASRN: 2687-25-4
SPID(S): TP0000288E10
M4ID: 11160657

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.11	NA	NA
PROB:	1	NA	NA
RMSE:	11.38	NA	NA

MAX_MEAN: 3.74 MAX_MED: 3.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

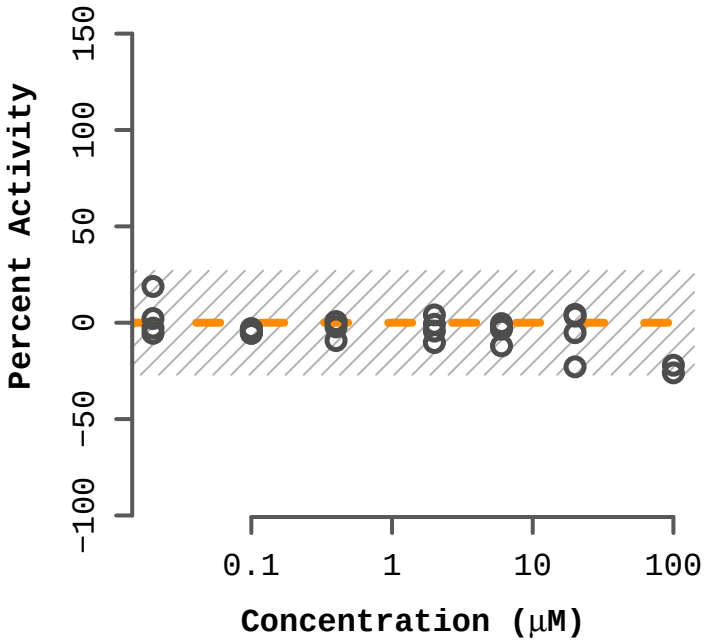
NAME: 2,4−D sodium salt
CHID: 27496 CASRN: 2702−72−9
SPID(S): TP0000727G09
M4ID: 11159743

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.84	NA	NA
PROB:	1	NA	NA
RMSE:	9.39	NA	NA

MAX_MEAN: 11 MAX_MED: 11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

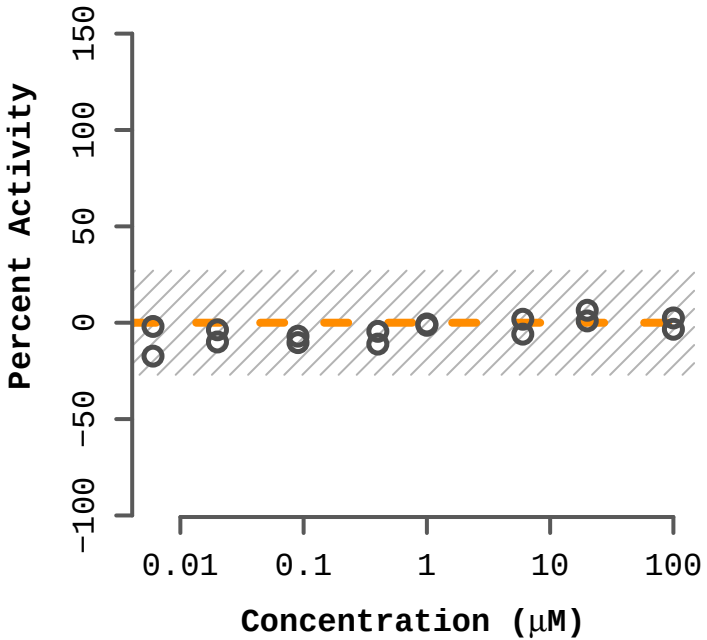
NAME: 1,3-Bis(2-isocyanatopropan-2-yl)benzene
CHID: 27498 CASRN: 2778-42-9
SPID(S): TP0001438E02
M4ID: 11158016

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.95	NA	NA
PROB:	1	NA	NA
RMSE:	10.02	NA	NA

MAX_MEAN: 3.2 MAX_MED: −0.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

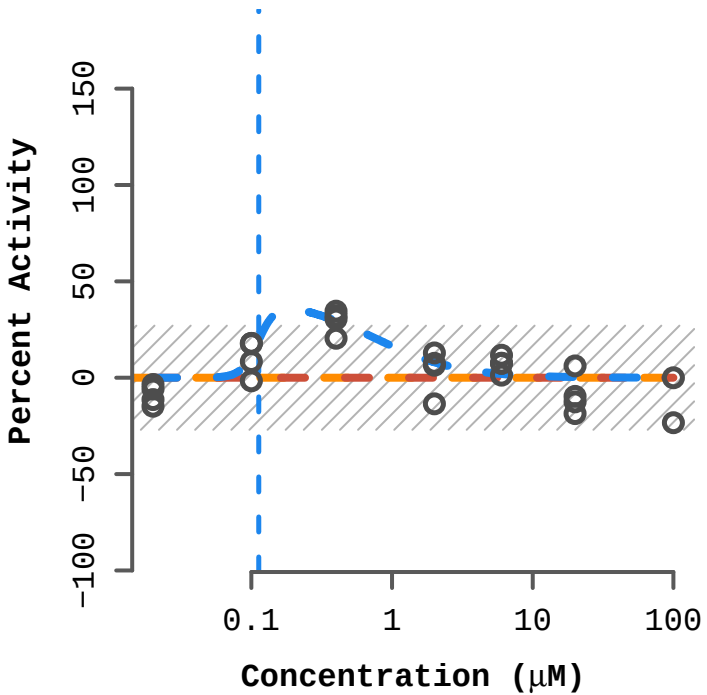
NAME: 2-Propoxyethanol
CHID: 27500 CASRN: 2807-30-9
SPID(S): TP0000727A03
M4ID: 11159821

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.62	NA	NA
PROB:	1	NA	NA
RMSE:	7.13	NA	NA

MAX_MEAN: 3.72 MAX_MED: 3.72 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Isopropyl-6-methyl-4-pyrimidone
CHID: 27502 CASRN: 2814-20-2
SPID(S): TP0001435B08
M4ID: 11158334

HILL MODEL (in red):

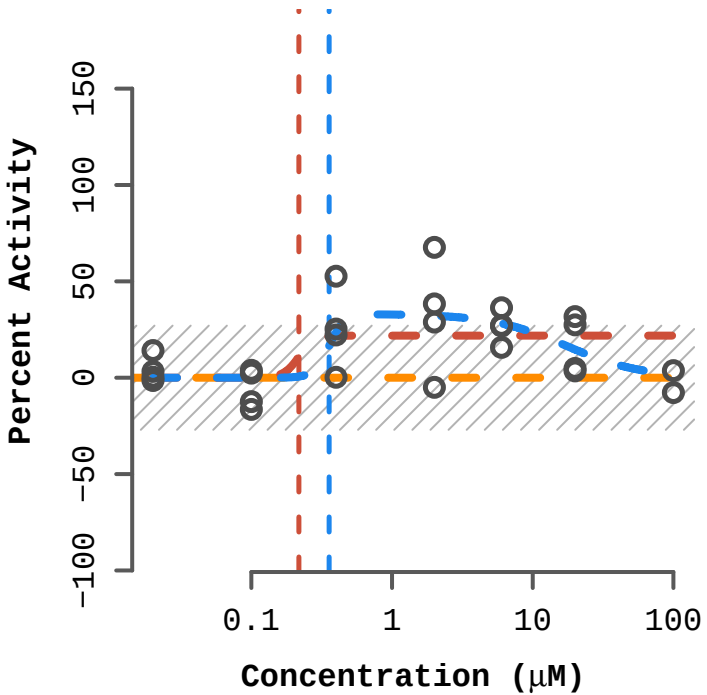
	tp	ga	gw
val:	22.7	2.5	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.5	−0.947	7.26	−0.127	1.45
sd:	27.2	0.405	55.2	0.514	0.935

	CNST	HILL	GNLS
AIC:	221.48	227.48	206.53
PROB:	0	0	1
RMSE:	15.87	15.87	10.04

MAX_MEAN: 29.4 MAX_MED: 31.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Isophorone diamine
CHID: 27503 CASRN: 2855-13-2
SPID(S): TP0001438A10
M4ID: 11158056

HILL MODEL (in red):

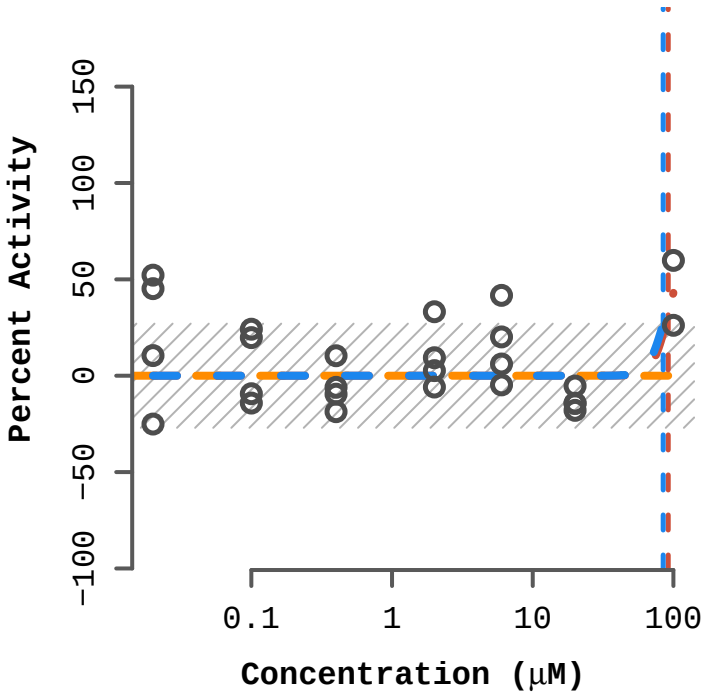
	tp	ga	gw
val:	21.8	−0.662	8
sd:	4.2	0.549	14.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.1	−0.447	8	1.24	1.63
sd:	13.5	0.344	54	0.427	1.79

	CNST	HILL	GNLS
AIC:	243.14	229.25	224.66
PROB:	0	0.09	0.91
RMSE:	25.09	16.97	14.85

MAX_MEAN: 32.5 MAX_MED: 33.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-(Dimethylamino)ethyl methacrylate
CHID: 27504 CASRN: 2867-47-2
SPID(S): TP0001436H07
M4ID: 11158167

HILL MODEL (in red):

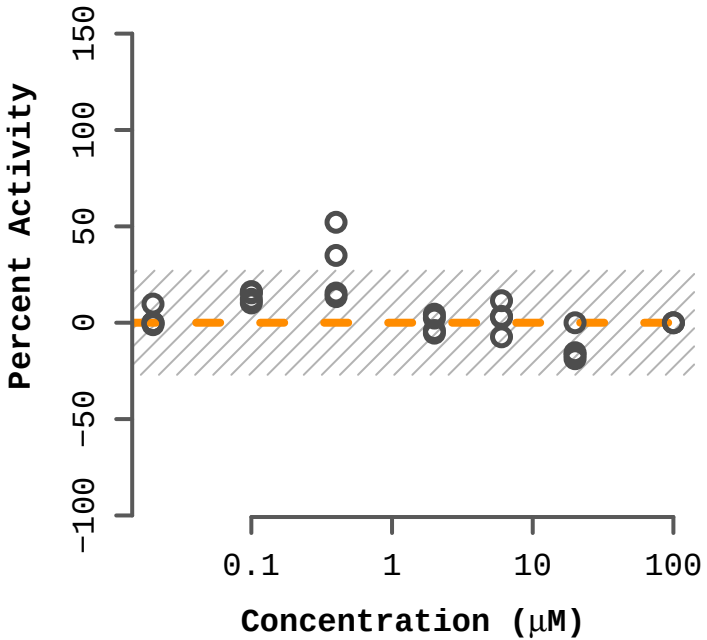
	tp	ga	gw
val:	64.9	1.96	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54.2	1.93	8	2.83	6.27
sd:	300	1.55	68.8	811	6140

	CNST	HILL	GNLS
AIC:	242.93	242.43	246.43
PROB:	0.41	0.52	0.07
RMSE:	24.66	21.59	21.59

MAX_MEAN: 43 MAX_MED: 43 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

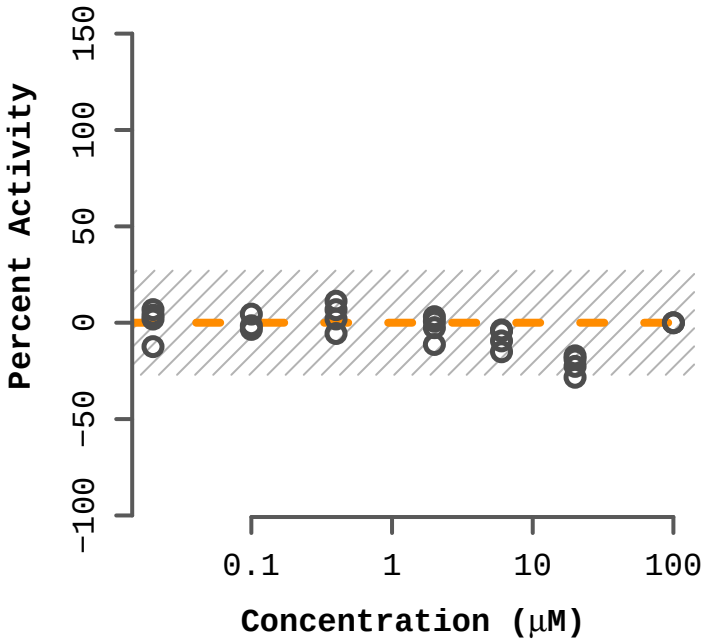
NAME: Bis[2-(dimethylamino)ethyl]ether
CHID: 27512 CASRN: 3033-62-3
SPID(S): TP0001432G06
M4ID: 11158564

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.06	NA	NA
PROB:	1	NA	NA
RMSE:	15.63	NA	NA

MAX_MEAN: 29 MAX_MED: 25.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

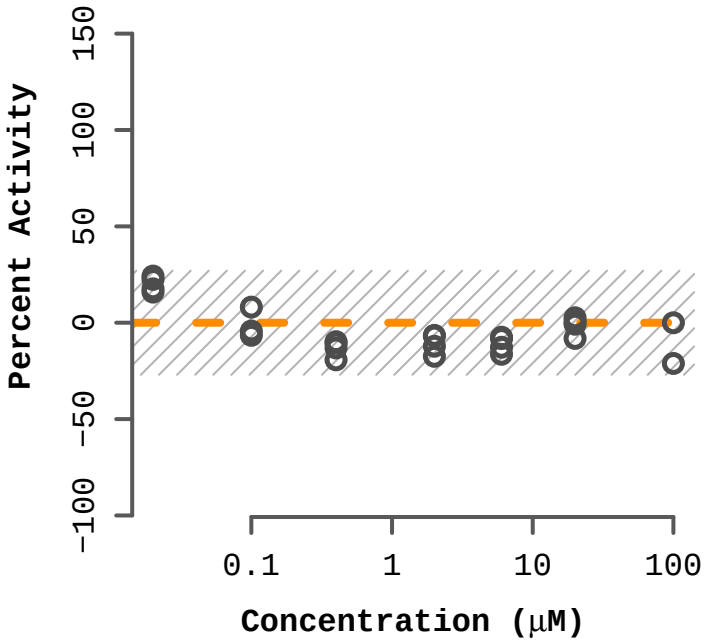
NAME: Aluminum tributoxide
CHID: 27518 **CASRN:** 3085-30-1
SPID(S): TP0001435D07
M4ID: 11158311

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.04	NA	NA
PROB:	1	NA	NA
RMSE:	10.79	NA	NA

MAX_MEAN: 3.6 **MAX_MED:** 4.38 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

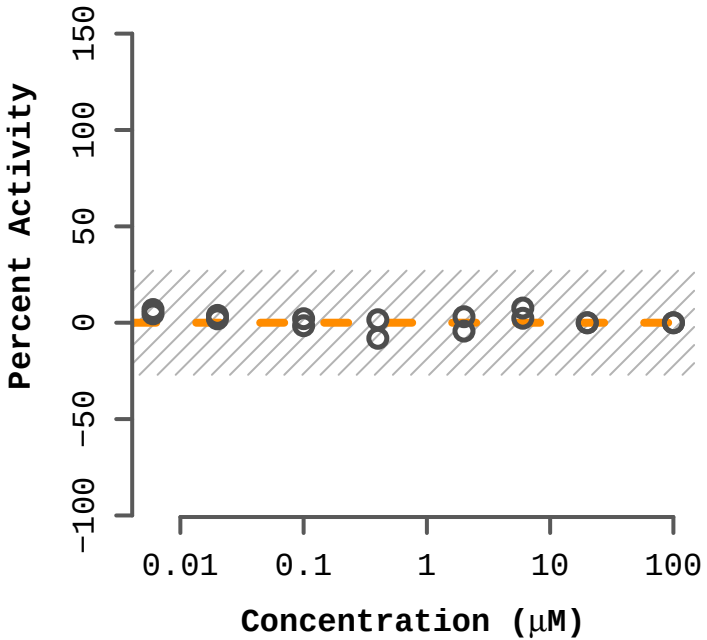
NAME: N,N,N',N',N'',N''−Hexakis(methoxymethyl)−1,3,5·
CHID: 27520 CASRN: 3089−11−0
SPID(S): TP0001439C07
M4ID: 11157939

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204	NA	NA
PROB:	1	NA	NA
RMSE:	12.88	NA	NA

MAX_MEAN: 20.1 MAX_MED: 20.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

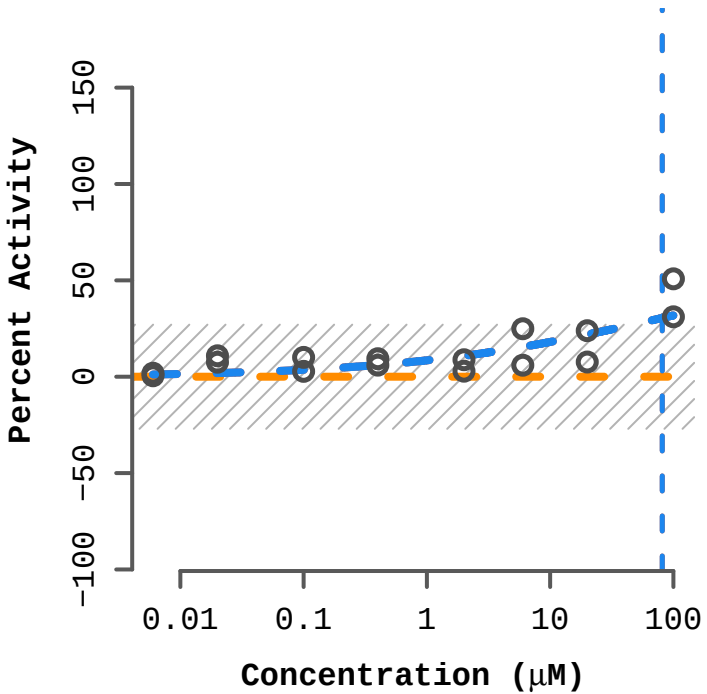
NAME: Octrizole
CHID: 27522 CASRN: 3147-75-9
SPID(S): TP0000424F04
M4ID: 11160205

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	92.41	NA	NA
PROB:	1	NA	NA
RMSE:	3.99	NA	NA

MAX_MEAN: 5.75 MAX_MED: 5.75 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Potassium 2-ethylhexanoate
CHID: 27525 CASRN: 3164-85-0
SPID(S): TP0000726A06
M4ID: 11159914

HILL MODEL (in red):

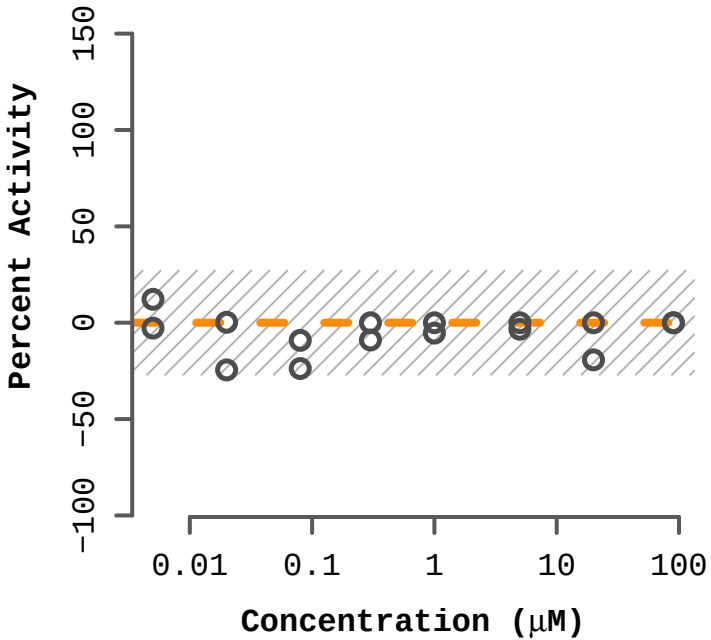
	tp	ga	gw
val:	61	1.91	0.414
sd:	32.3	1.05	0.162

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	61	1.91	0.414	3.41	17.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	138.23	119.24	123.24
PROB:	0	0.88	0.12
RMSE:	18.26	7.83	7.83

MAX_MEAN: 41 MAX_MED: 41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

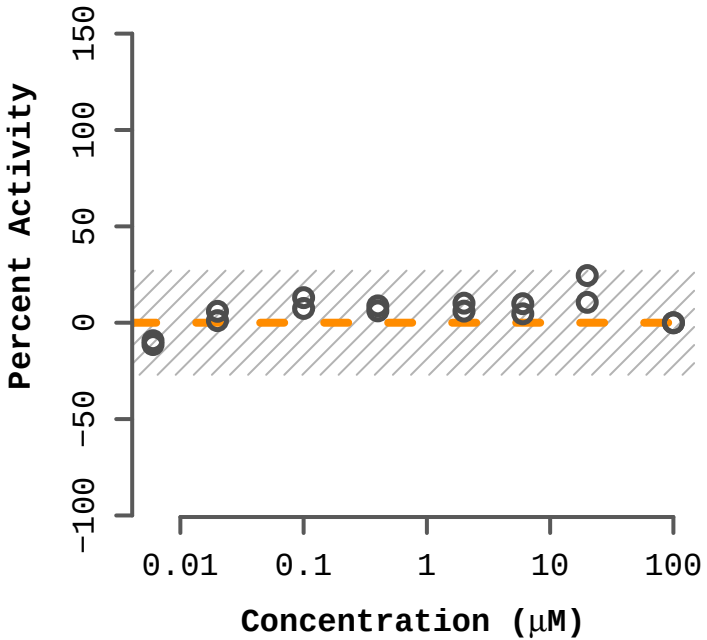
NAME: 1,2,5,6,9,10−Hexabromocyclododecane
CHID: 27527 CASRN: 3194−55−6
SPID(S): TP0000733B06
M4ID: 11159230

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.14	NA	NA
PROB:	1	NA	NA
RMSE:	10.88	NA	NA

MAX_MEAN: 4.7 MAX_MED: 4.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

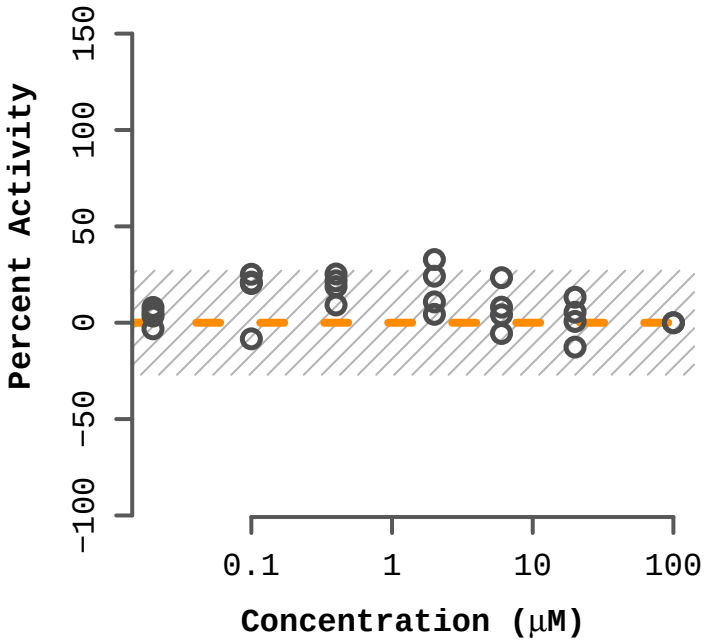
NAME: 3-(Methylthio)propanal
CHID: 27528 CASRN: 3268-49-3
SPID(S): TP0000728G10
M4ID: 11159646

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.79	NA	NA
PROB:	1	NA	NA
RMSE:	9.88	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

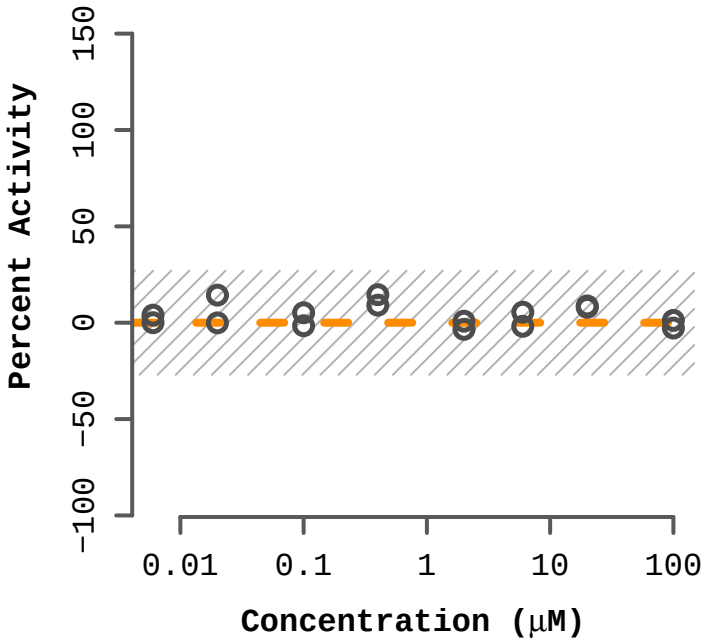
NAME: Trimethylolpropane trimethacrylate
CHID: 27530 **CASRN:** 3290-92-4
SPID(S): TP0001437A02
M4ID: 11158160

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.62	NA	NA
PROB:	1	NA	NA
RMSE:	15.26	NA	NA

MAX_MEAN: 18.8 **MAX_MED:** 20.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

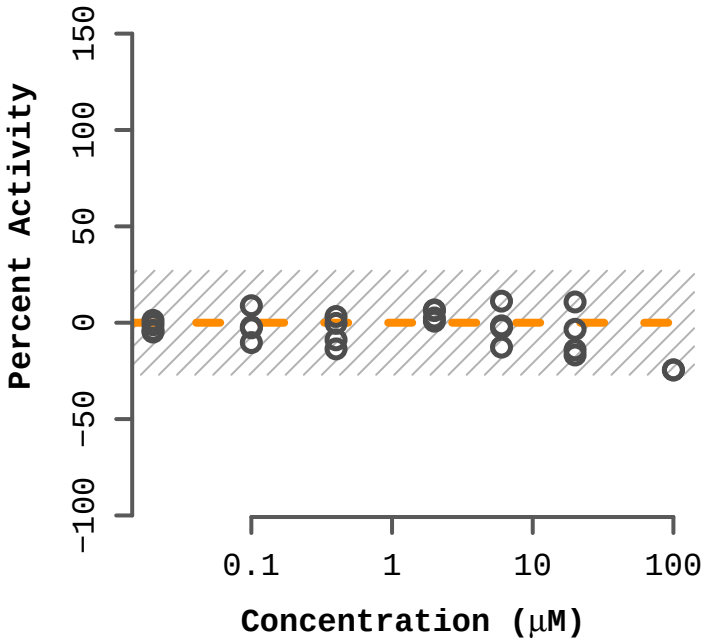
NAME: N-Butylbenzenesulfonamide
CHID: 27540 CASRN: 3622-84-2
SPID(S): TP0000731E05
M4ID: 11159387

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.94	NA	NA
PROB:	1	NA	NA
RMSE:	6.8	NA	NA

MAX_MEAN: 11.9 MAX_MED: 11.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

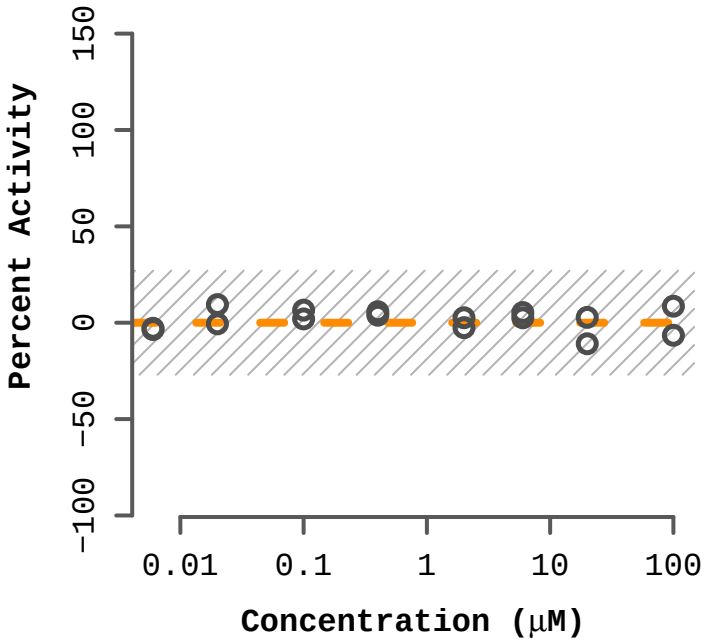
NAME: 2-Butenoic acid
CHID: 27544 CASRN: 3724-65-0
SPID(S): TP0001440E09
M4ID: 11157828

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.41	NA	NA
PROB:	1	NA	NA
RMSE:	10.19	NA	NA

MAX_MEAN: 4.08 MAX_MED: 4.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

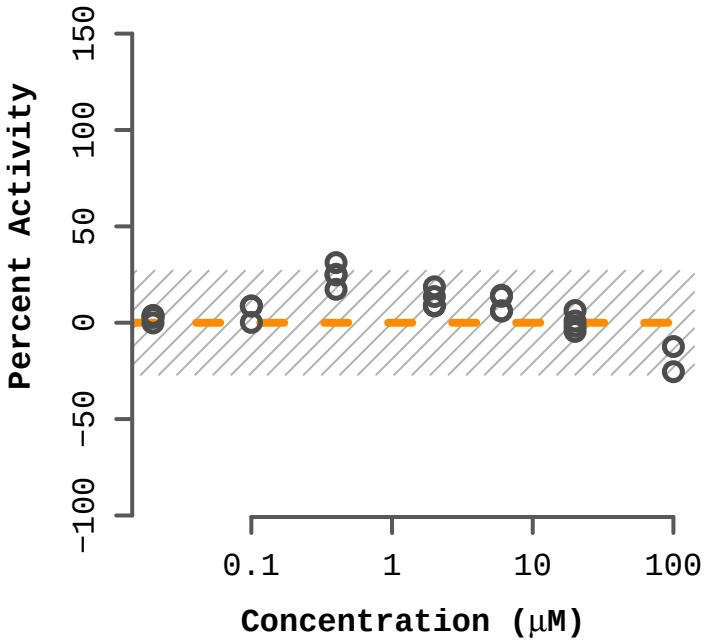
NAME: Sodium chloroacetate
CHID: 27550 CASRN: 3926-62-3
SPID(S): TP0000727H12
M4ID: 11159728

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.17	NA	NA
PROB:	1	NA	NA
RMSE:	5.56	NA	NA

MAX_MEAN: 4.82 MAX_MED: 4.82 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

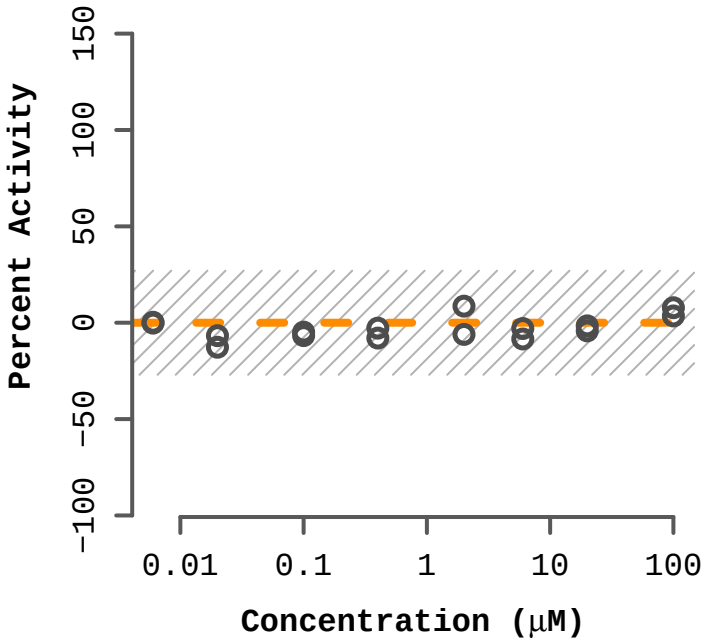
NAME: 4-Methylbenzenesulfonyl isocyanate
CHID: 27558 CASRN: 4083-64-1
SPID(S): TP0001435C07
M4ID: 11158323

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.14	NA	NA
PROB:	1	NA	NA
RMSE:	13.75	NA	NA

MAX_MEAN: 24.6 MAX_MED: 25 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

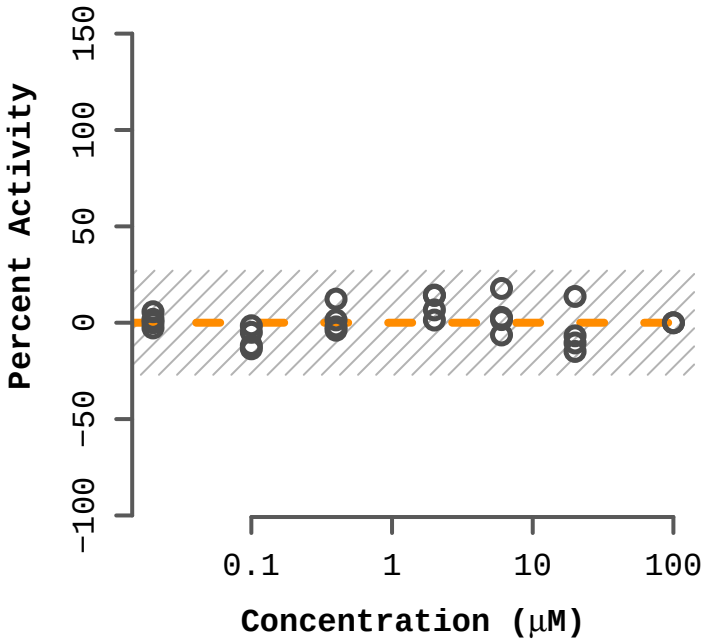
NAME: 1,5,9-Cyclododecatriene
CHID: 27581 CASRN: 4904-61-4
SPID(S): TP0000424H07
M4ID: 11160178

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.29	NA	NA
PROB:	1	NA	NA
RMSE:	6.27	NA	NA

MAX_MEAN: 5.67 MAX_MED: 5.67 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

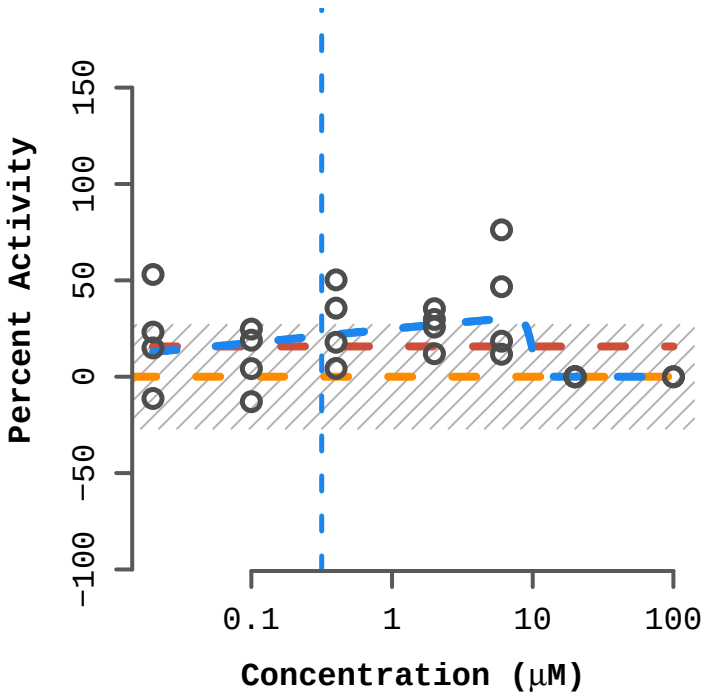
NAME: N,N−Dicyclohexyl−2−benzothiazolesulfenamide
CHID: 27584 CASRN: 4979−32−2
SPID(S): TP0001440B05
M4ID: 11157861

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.84	NA	NA
PROB:	1	NA	NA
RMSE:	8.66	NA	NA

MAX_MEAN: 9.16 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,1−Methylenebis(4−isocyanatocyclohexane)
CHID: 27588 CASRN: 5124−30−1
SPID(S): TP0001431E07
M4ID: 11158683

HILL MODEL (in red):

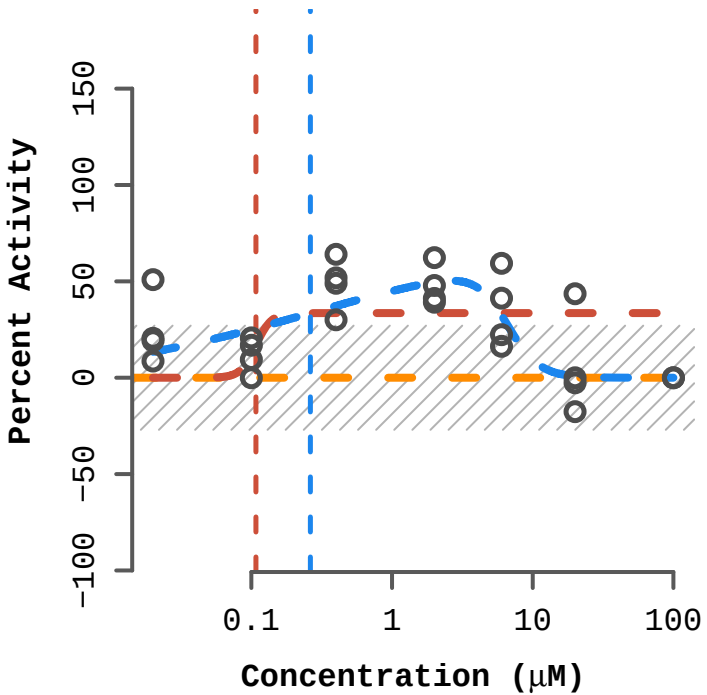
	tp	ga	gw
val:	15.7	−2.57	7.52
sd:	4.04	462	3980

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	42.4	−0.5	0.3	0.994	17.6
sd:	107	7.87	0.848	8.76	715

	CNST	HILL	GNLS
AIC:	248.56	240.93	233.14
PROB:	0	0.02	0.98
RMSE:	28.02	21.28	17.51

MAX_MEAN: 38.3 MAX_MED: 32.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1-Butoxy-2-propanol
CHID: 27589 CASRN: 5131-66-8
SPID(S): TP0001434H04
M4ID: 11158362

HILL MODEL (in red):

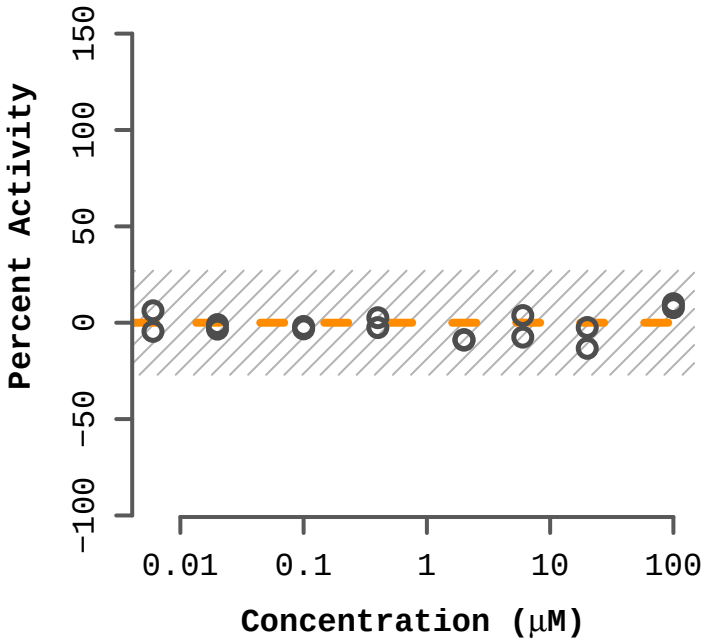
	tp	ga	gw
val:	33.5	-0.967	8
sd:	6.18	0.275	65.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	67	-0.58	0.536	0.812	3.85
sd:	52.1	1.42	0.522	0.0985	9.87

	CNST	HILL	GNLS
AIC:	263.76	248.99	231.97
PROB:	0	0	1
RMSE:	35.07	23.93	16.73

MAX_MEAN: 48.7 MAX_MED: 50.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

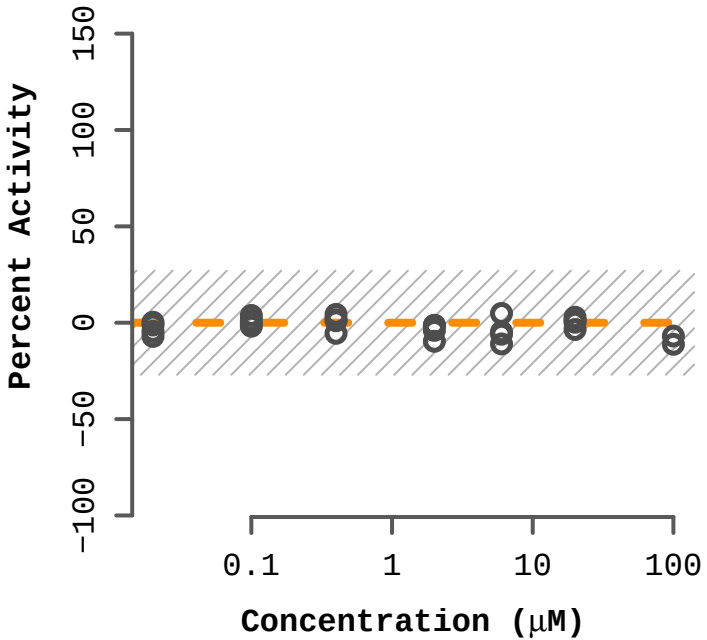
NAME: 4-Chlorobenzotrichloride
CHID: 27593 CASRN: 5216-25-1
SPID(S): TP0000424G08
M4ID: 11160189

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.86	NA	NA
PROB:	1	NA	NA
RMSE:	6.46	NA	NA

MAX_MEAN: 8.88 MAX_MED: 8.88 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

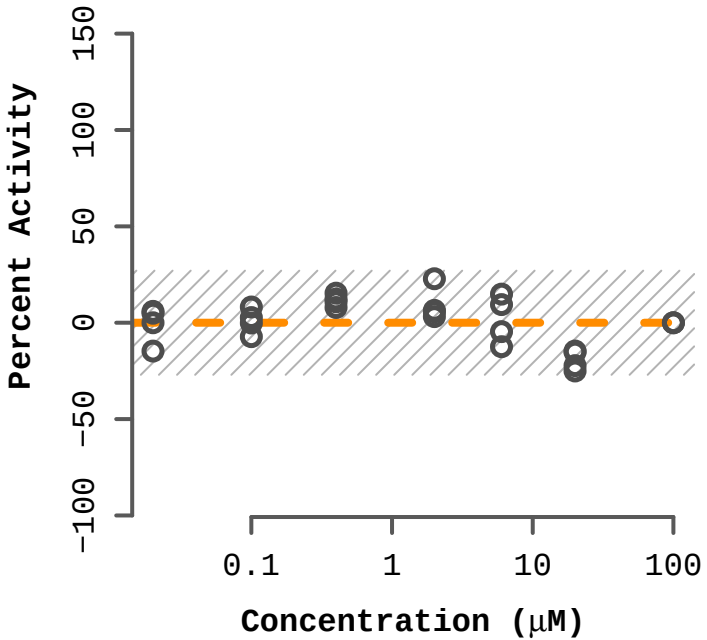
NAME: 3-Methoxypropylamine
CHID: 27596 CASRN: 5332-73-0
SPID(S): TP0001428B11
M4ID: 11158993

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.5	NA	NA
PROB:	1	NA	NA
RMSE:	5.01	NA	NA

MAX_MEAN: 0.684 MAX_MED: 1.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

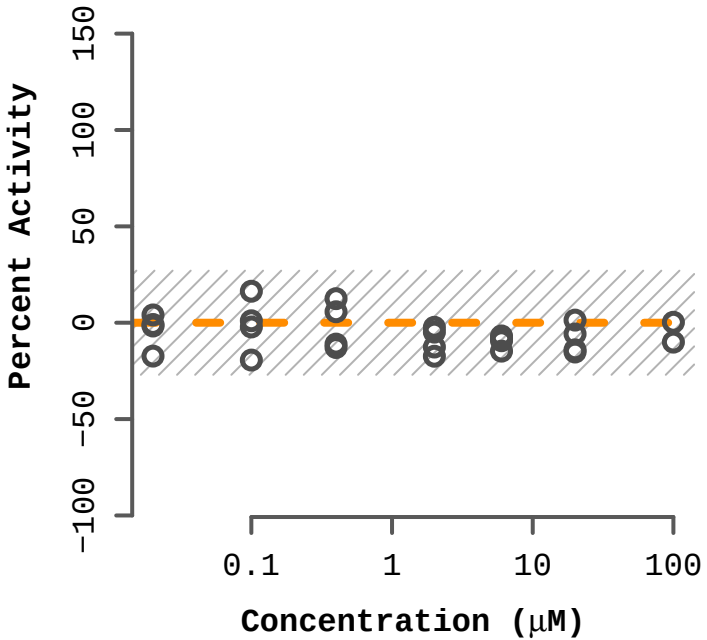
NAME: Triisopropyl orthoborate
CHID: 27598 CASRN: 5419-55-6
SPID(S): TP0001437A09
M4ID: 11158153

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.47	NA	NA
PROB:	1	NA	NA
RMSE:	11.81	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

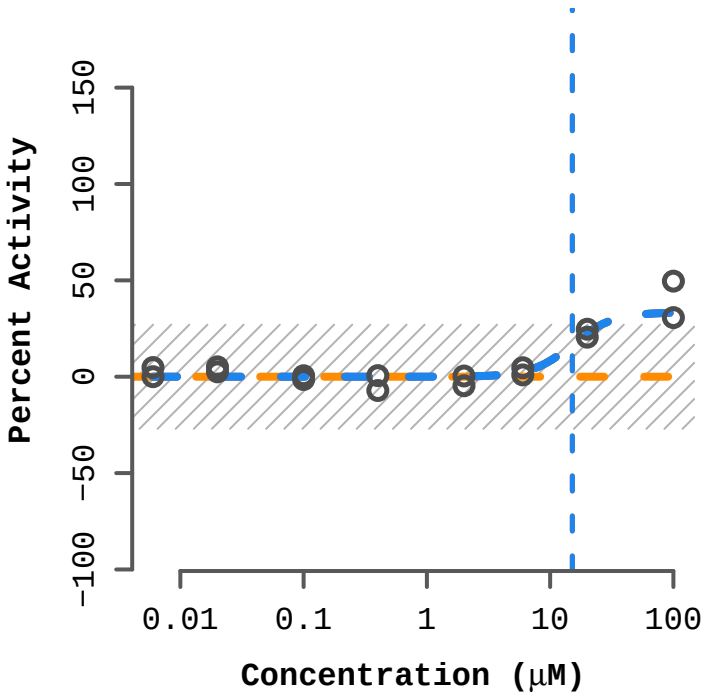
NAME: (Ethylenedinitrilo)tetraacetonitrile
CHID: 27603 CASRN: 5766-67-6
SPID(S): TP0001435F06
M4ID: 11158288

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.84	NA	NA
PROB:	1	NA	NA
RMSE:	10.59	NA	NA

MAX_MEAN: −1.04 MAX_MED: −0.571 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Terbuthylazine
CHID: 27608 CASRN: 5915-41-3
SPID(S): TP0000424H11
M4ID: 11160174

HILL MODEL (in red):

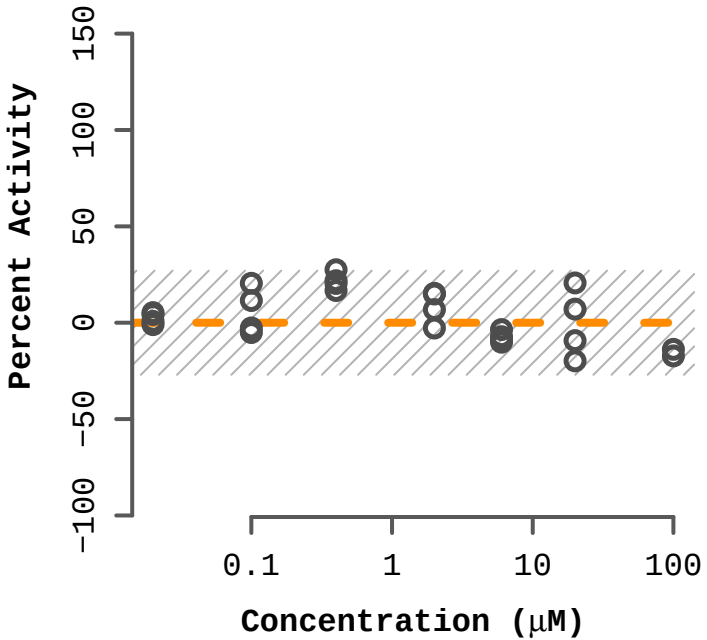
	tp	ga	gw
val:	33.4	1.18	2.67
sd:	4.38	0.0782	0.834

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.4	1.18	2.67	2.53	12.7
sd:	4.38	0.0782	0.834	695	16500

	CNST	HILL	GNLS
AIC:	132.98	101.34	105.34
PROB:	0	0.88	0.12
RMSE:	16.93	5.15	5.15

MAX_MEAN: 40.2 MAX_MED: 40.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

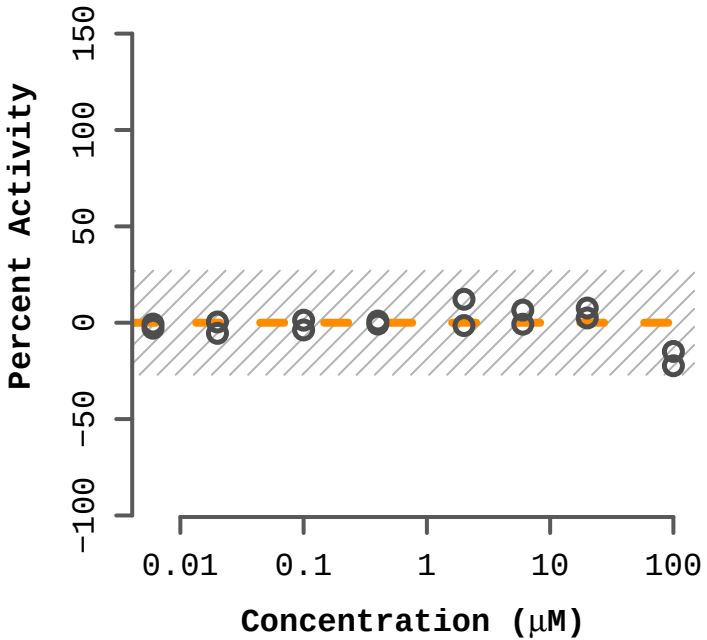
NAME: Tris(2-chloropropyl) phosphate
CHID: 27615 CASRN: 6145-73-9
SPID(S): TP0001436E08
M4ID: 11158202

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.33	NA	NA
PROB:	1	NA	NA
RMSE:	13.52	NA	NA

MAX_MEAN: 21.6 MAX_MED: 21.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

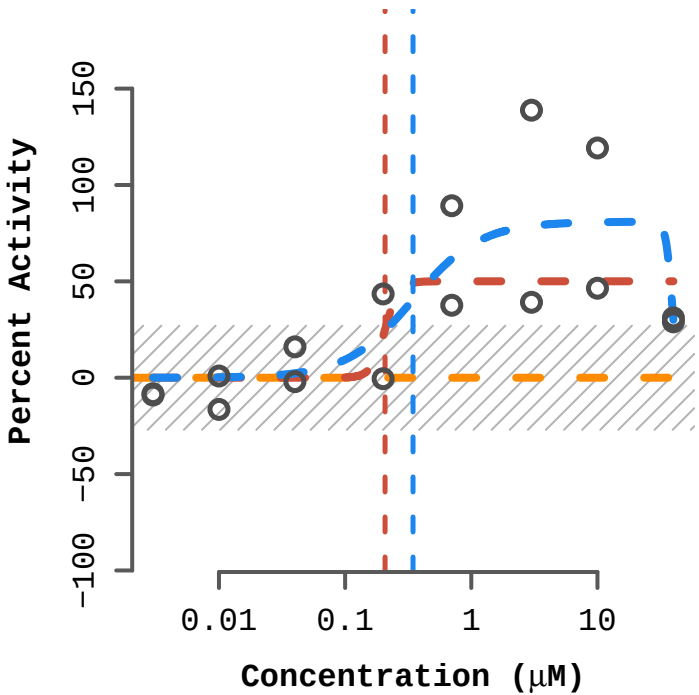
NAME: Bis(2-ethylhexyl) terephthalate
CHID: 27625 **CASRN:** 6422-86-2
SPID(S): TP0000306F03
M4ID: 11160384

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.24	NA	NA
PROB:	1	NA	NA
RMSE:	8.04	NA	NA

MAX_MEAN: 5.37 **MAX_MED:** 5.37 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Irganox 1010
CHID: 27633 CASRN: 6683-19-8
SPID(S): TP0000732G01
M4ID: 11159271

HILL MODEL (in red):

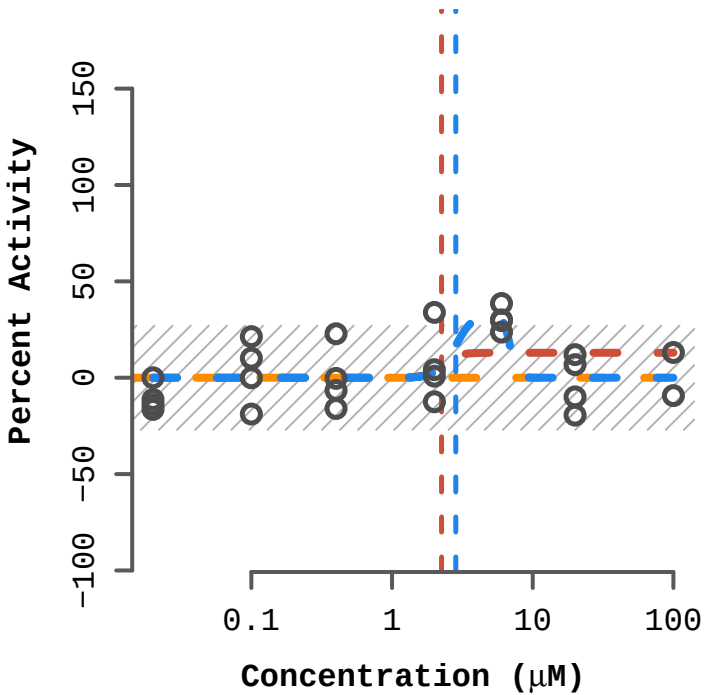
	tp	ga	gw
val:	50	−0.684	8
sd:	11.4	0.198	92.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	81	−0.462	1.64	1.59	18
sd:	58.1	0.536	2.01	0.0296	40.3

	CNST	HILL	GNLS
AIC:	174.93	162.05	162.51
PROB:	0	0.56	0.44
RMSE:	56.42	32.54	25.96

MAX_MEAN: 89 MAX_MED: 89 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1-Propene, tetramer
CHID: 27634 CASRN: 6842-15-5
SPID(S): TP0001436D12
M4ID: 11158210

HILL MODEL (in red):

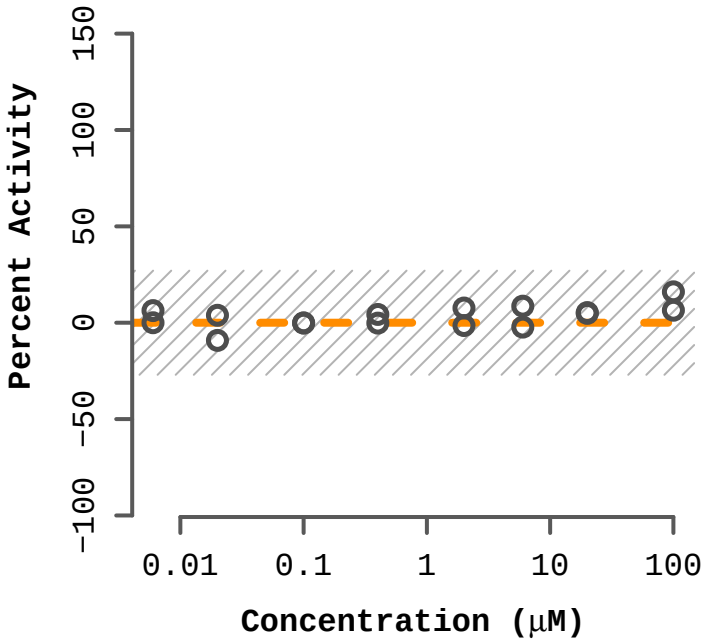
	tp	ga	gw
val:	12.9	0.352	8
sd:	6.05	0.219	23.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.3	0.453	6.97	0.838	17.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	228.52	230.19	222.45
PROB:	0.04	0.02	0.94
RMSE:	17.97	16.35	13.25

MAX_MEAN: 30.5 MAX_MED: 29.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

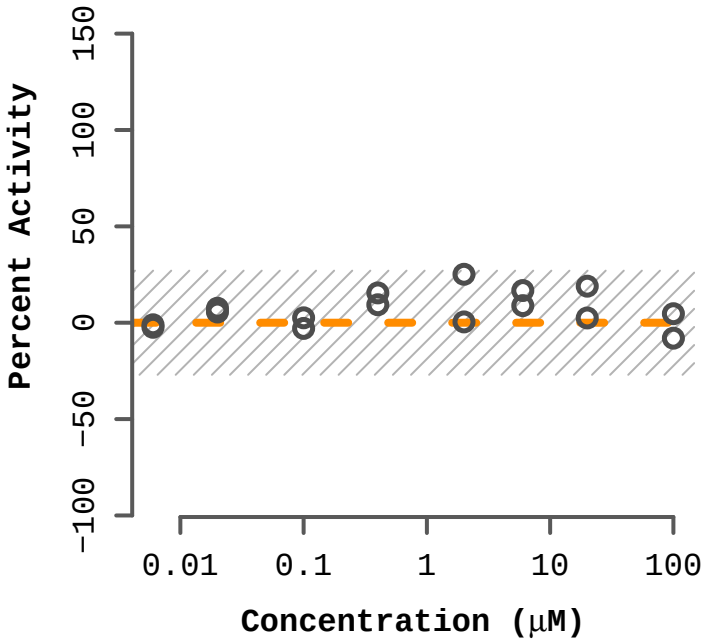
NAME: 2,2,4-Trimethyl-1,3-pentanediol diisobutyrate
CHID: 27635 **CASRN:** 6846-50-0
SPID(S): TP0000306A05
M4ID: 11160422

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.02	NA	NA
PROB:	1	NA	NA
RMSE:	6.37	NA	NA

MAX_MEAN: 11.3 **MAX_MED:** 11.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

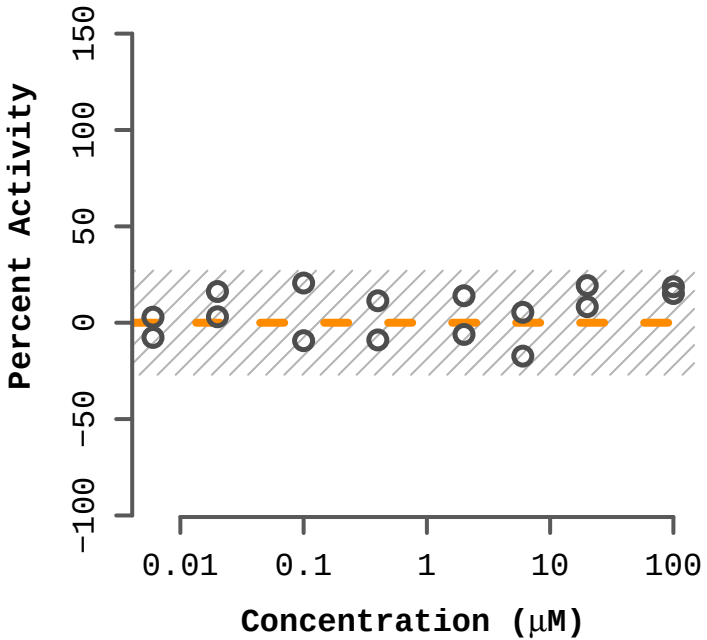
NAME: Malic acid
CHID: 27640 CASRN: 6915-15-7
SPID(S): TP0000447F08
M4ID: 11160037

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.91	NA	NA
PROB:	1	NA	NA
RMSE:	10.84	NA	NA

MAX_MEAN: 12.8 MAX_MED: 12.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

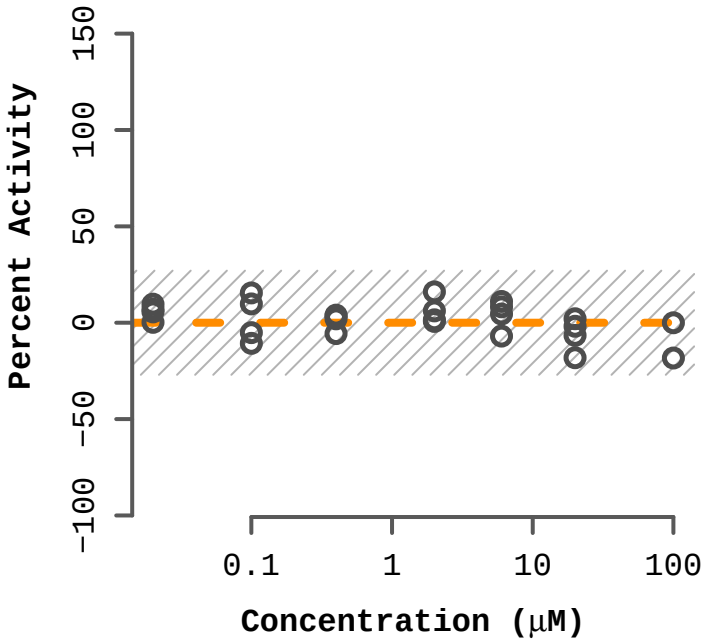
NAME: Dimethyldiallylammonium chloride
CHID: 27650 **CASRN:** 7398-69-8
SPID(S): TP0000729H03
M4ID: 11159545

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.77	NA	NA
PROB:	1	NA	NA
RMSE:	12.85	NA	NA

MAX_MEAN: 16.9 **MAX_MED:** 16.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

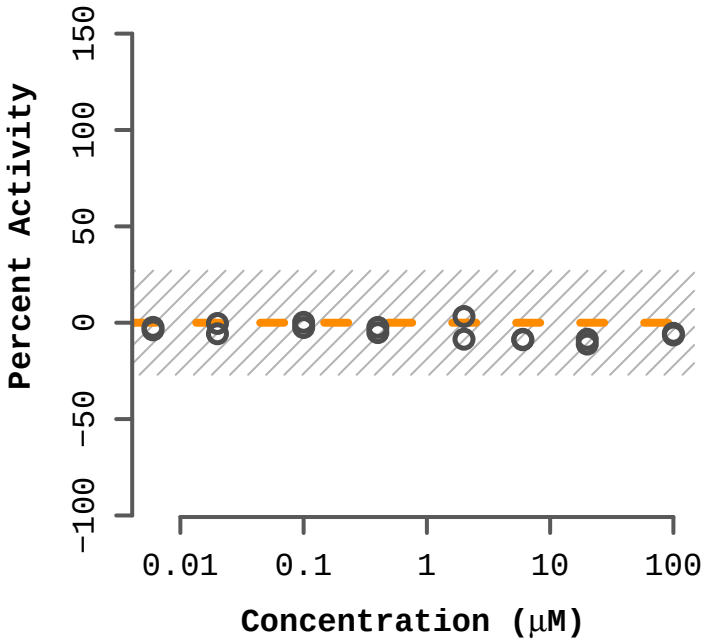
NAME: Isobornyl methacrylate
CHID: 27653 CASRN: 7534-94-3
SPID(S): TP0001440B04
M4ID: 11157862

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.16	NA	NA
PROB:	1	NA	NA
RMSE:	8.74	NA	NA

MAX_MEAN: 6.1 MAX_MED: 6.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

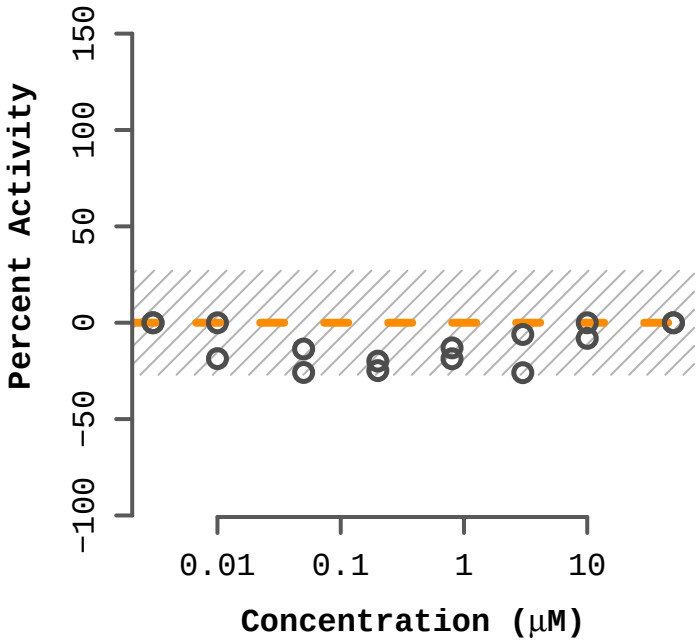
NAME: 2-Ethylhexyl sulfanylacetate
CHID: 27656 CASRN: 7659-86-1
SPID(S): TP0000735A07
M4ID: 11159049

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.41	NA	NA
PROB:	1	NA	NA
RMSE:	6.08	NA	NA

MAX_MEAN: −1.12 MAX_MED: −1.12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

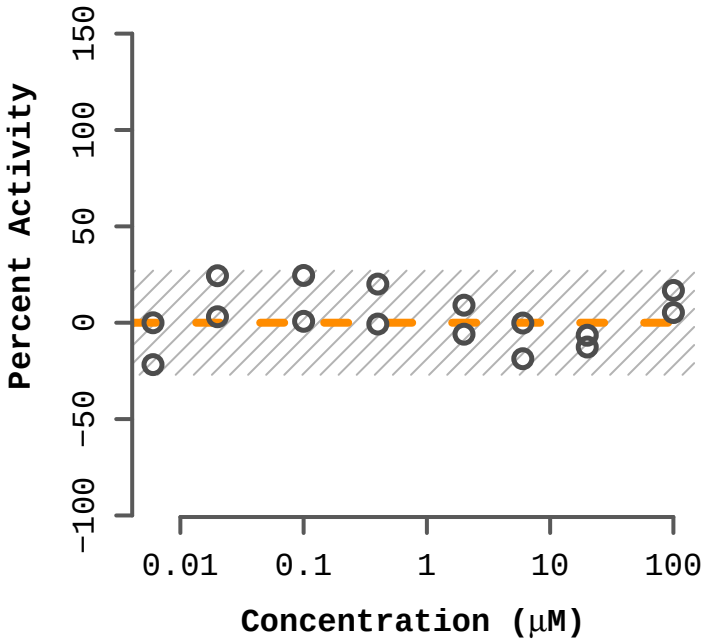
NAME: Polyoxyethylene monoleate
CHID: 27713 CASRN: 9004-96-0
SPID(S): TP0000732D01
M4ID: 11159307

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.07	NA	NA
PROB:	1	NA	NA
RMSE:	14.79	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

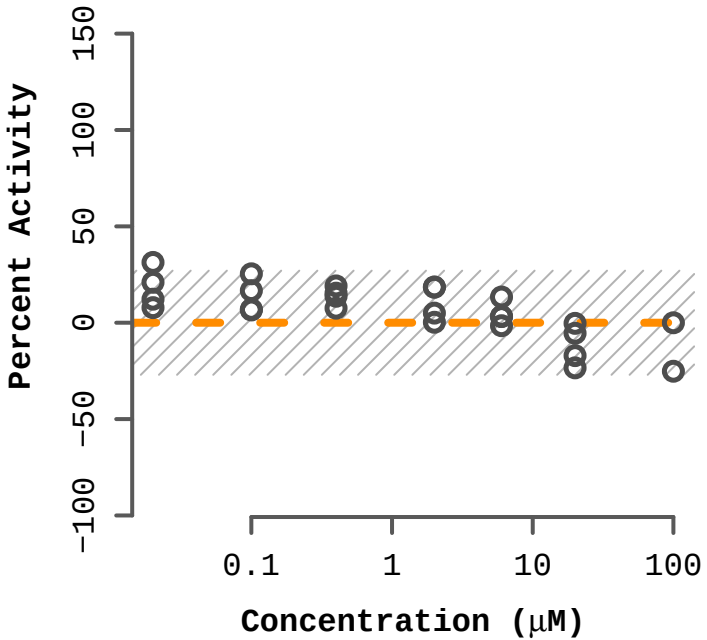
NAME: 4-(2-Phenylpropan-2-yl)-N-[4-(2-phenylpropan-2-
CHID: 27721 CASRN: 10081-67-1
SPID(S): TP0000732B05
M4ID: 11159327

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.89	NA	NA
PROB:	1	NA	NA
RMSE:	13.83	NA	NA

MAX_MEAN: 13.8 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

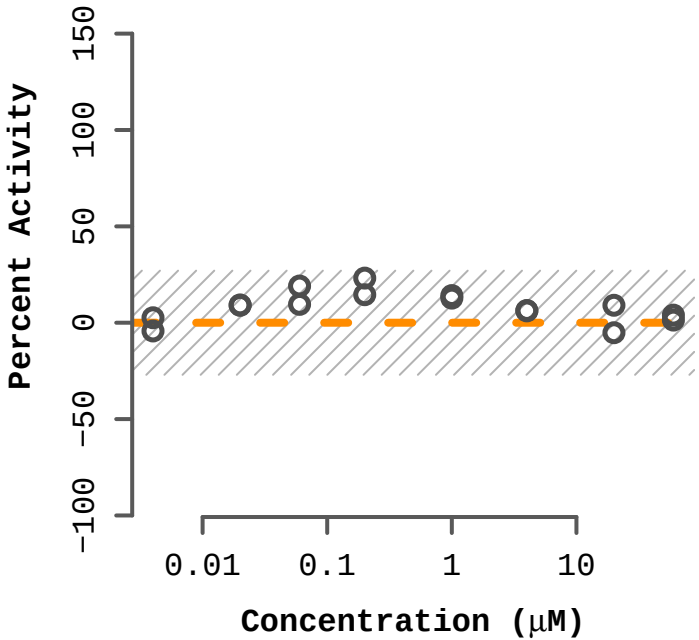
NAME: Isomethyltetrahydrophthalic anhydride
CHID: 27729 CASRN: 11070-44-3
SPID(S): TP0001434F04
M4ID: 11158386

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.73	NA	NA
PROB:	1	NA	NA
RMSE:	15.07	NA	NA

MAX_MEAN: 18.1 MAX_MED: 16.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

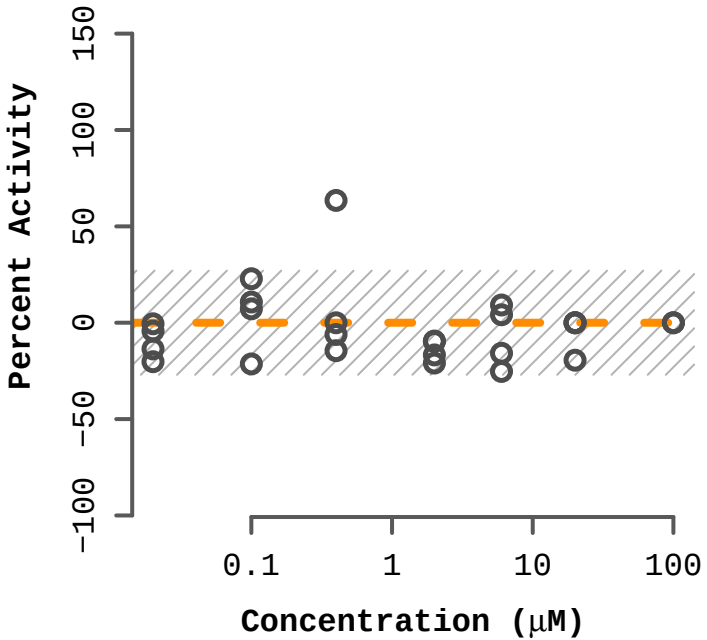
NAME: (Methylcyclopentadienyl)tricarbonylmanganese
CHID: 27738 **CASRN:** 12108-13-3
SPID(S): TP0000730H07
M4ID: 11159445

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.04	NA	NA
PROB:	1	NA	NA
RMSE:	11.08	NA	NA

MAX_MEAN: 18.9 **MAX_MED:** 18.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

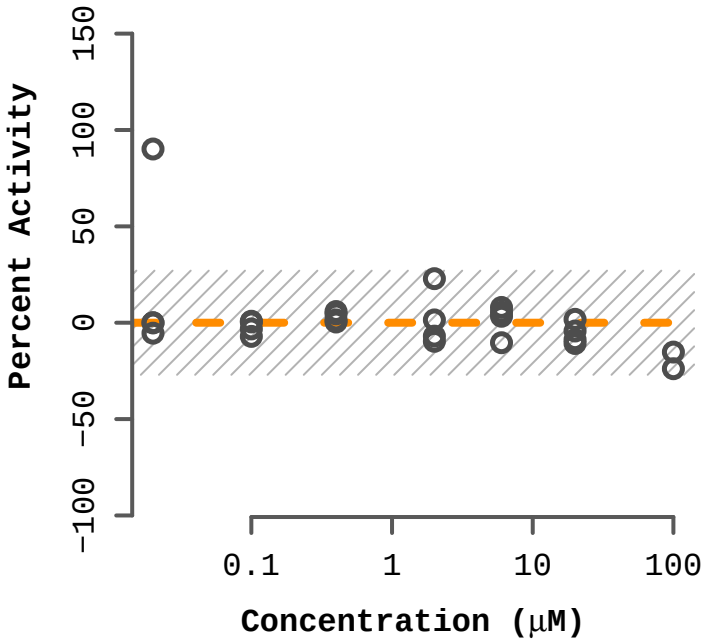
NAME: 2,2'−Azobis(2−methylbutanenitrile)
CHID: 27747 **CASRN:** 13472−08−7
SPID(S): TP0001437B08
M4ID: 11158142

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	221.3	NA	NA
PROB:	1	NA	NA
RMSE:	17.87	NA	NA

MAX_MEAN: 10.7 **MAX_MED:** 8.99 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

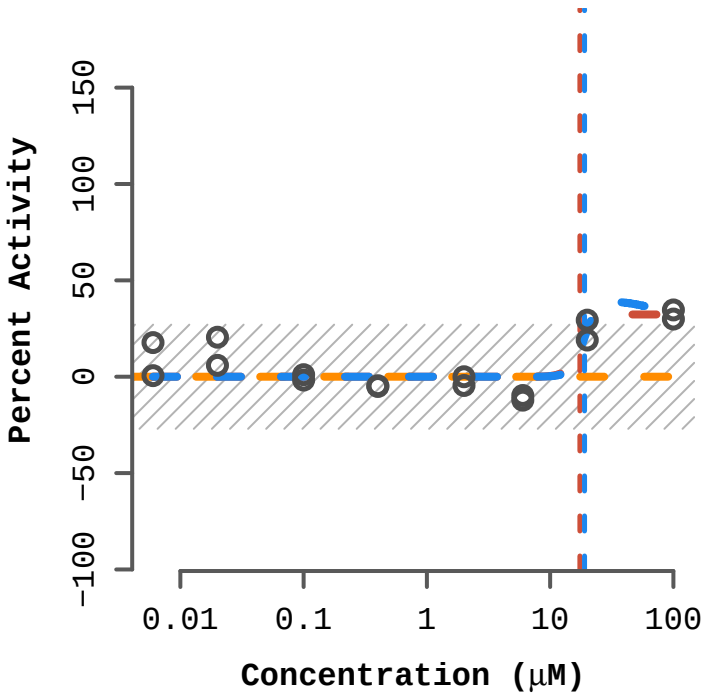
NAME: 1-Chloro-3,3-dimethyl-butan-2-one
CHID: 27749 CASRN: 13547-70-1
SPID(S): TP0001433F08
M4ID: 11158478

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.54	NA	NA
PROB:	1	NA	NA
RMSE:	19.78	NA	NA

MAX_MEAN: 21.2 MAX_MED: 4.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3-Phenoxybenzenemethanol
CHID: 27756 CASRN: 13826-35-2
SPID(S): TP0000733F03
M4ID: 11159185

HILL MODEL (in red):

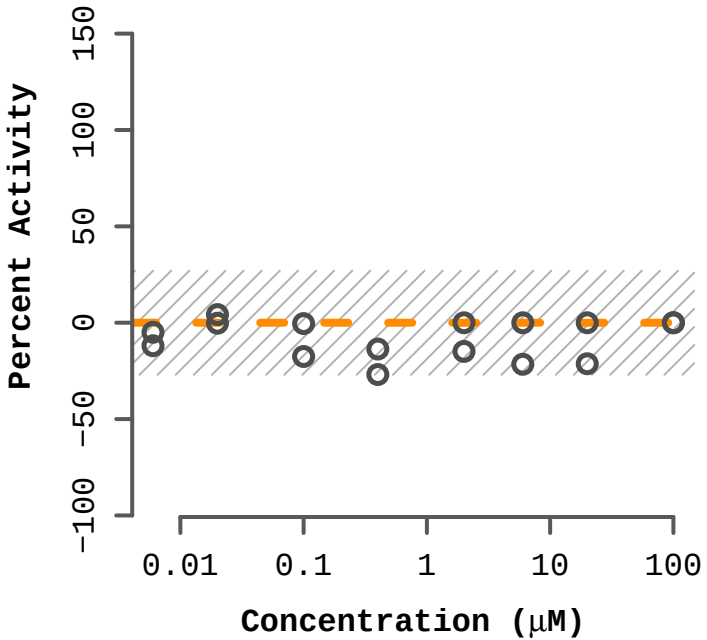
	tp	ga	gw
val:	32.3	1.24	8
sd:	4.18	0.134	16.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.6	1.28	8	2.38	1.42
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	137.8	120.86	124.86
PROB:	0	0.88	0.12
RMSE:	16.6	8.47	8.47

MAX_MEAN: 32.3 MAX_MED: 32.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

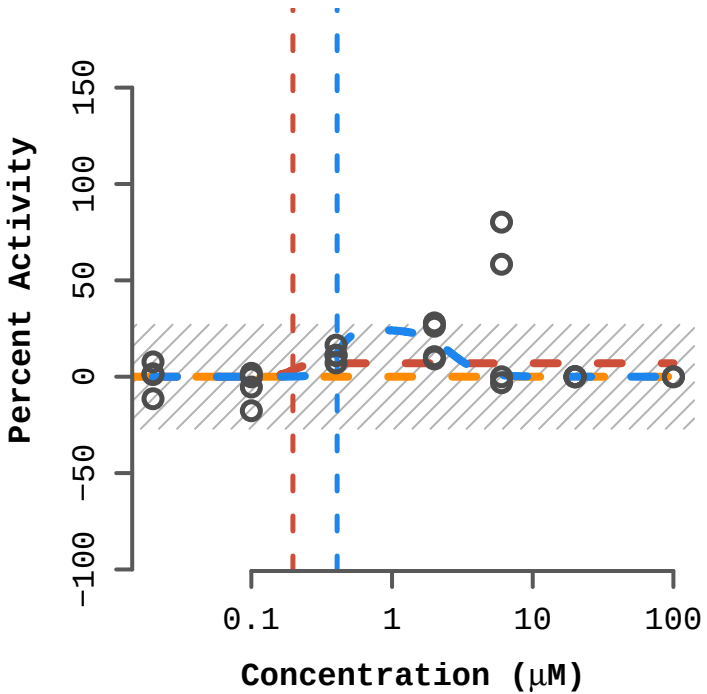
NAME: 2-Acrylamido-2-methyl-1-propanesulfonic acid
CHID: 27770 CASRN: 15214-89-8
SPID(S): TP0000733G03
M4ID: 11159173

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.84	NA	NA
PROB:	1	NA	NA
RMSE:	12.59	NA	NA

MAX_MEAN: 2 MAX_MED: 2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Trimethylolpropane triacrylate
CHID: 27773 CASRN: 15625-89-5
SPID(S): TP0001433A06
M4ID: 11158540

HILL MODEL (in red):

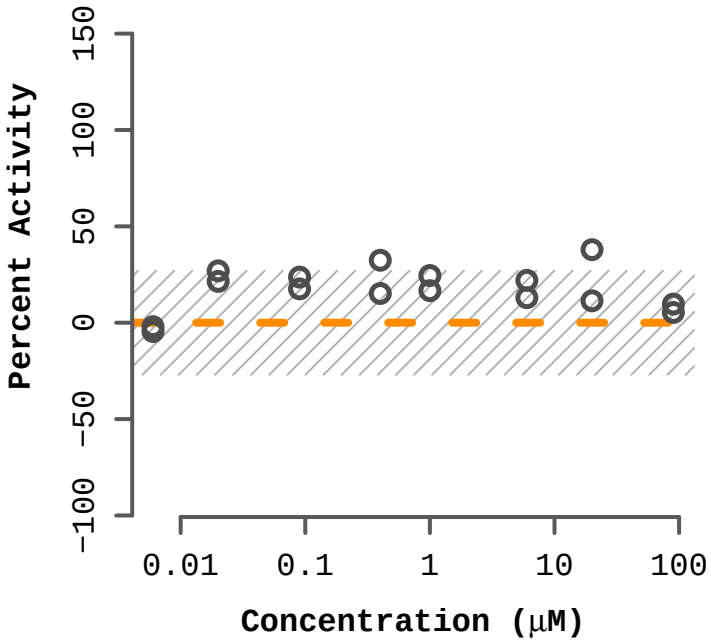
	tp	ga	gw
val:	7	−0.705	8
sd:	2.77	0.529	14.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	24.5	−0.39	8	0.42	4.03
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	222.11	221.35	213.17
PROB:	0.01	0.02	0.97
RMSE:	22.03	19.54	20.1

MAX_MEAN: 33.9 MAX_MED: 29.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

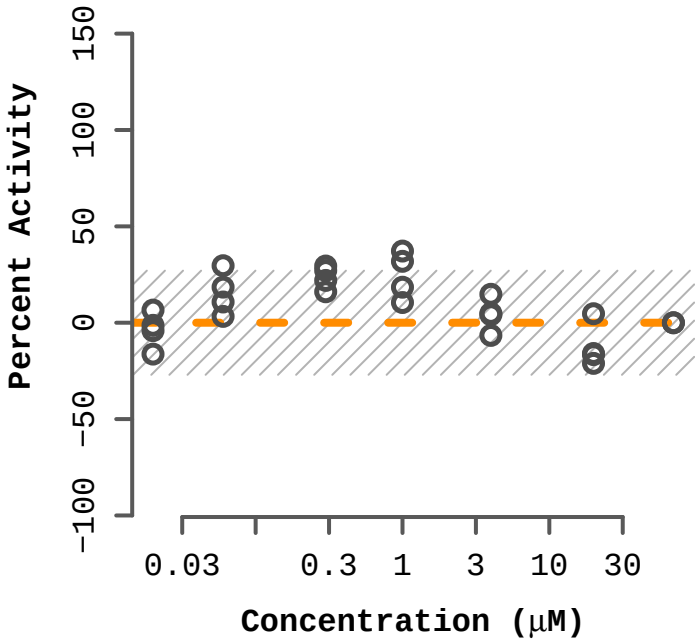
NAME: Ethylenediaminetetraacetic acid ferric sodium s
CHID: 27774 CASRN: 15708-41-5
SPID(S): TP0000730D07
M4ID: 11159493

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	146.1	NA	NA
PROB:	1	NA	NA
RMSE:	20.29	NA	NA

MAX_MEAN: 24.7 MAX_MED: 24.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

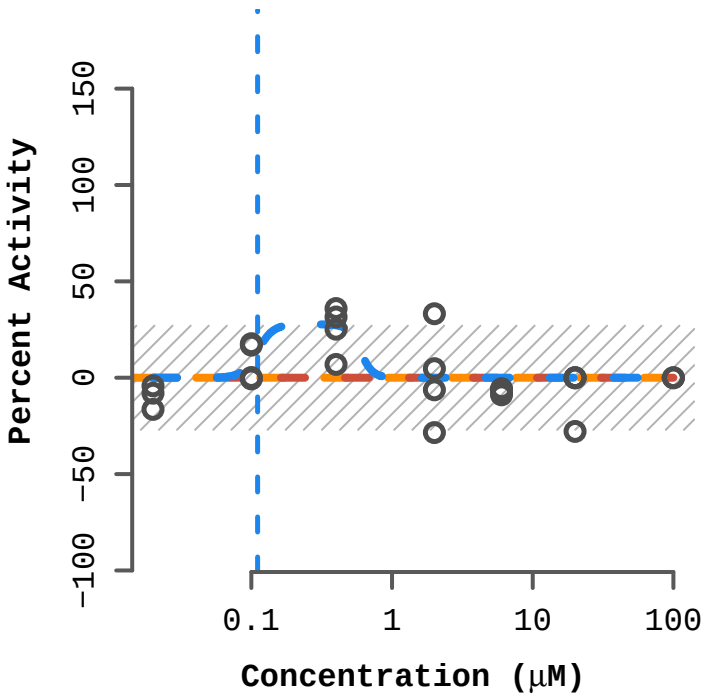
NAME: C.I. Fluorescent Brightener 220
CHID: 27781 CASRN: 16470-24-9
SPID(S): TP0001433B12
M4ID: 11158522

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.73	NA	NA
PROB:	1	NA	NA
RMSE:	17.71	NA	NA

MAX_MEAN: 24.5 MAX_MED: 25.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: O,O−Dimethyl phosphoramidothioate
CHID: 27789 CASRN: 17321−47−0
SPID(S): TP0001434G07
M4ID: 11158371

HILL MODEL (in red):

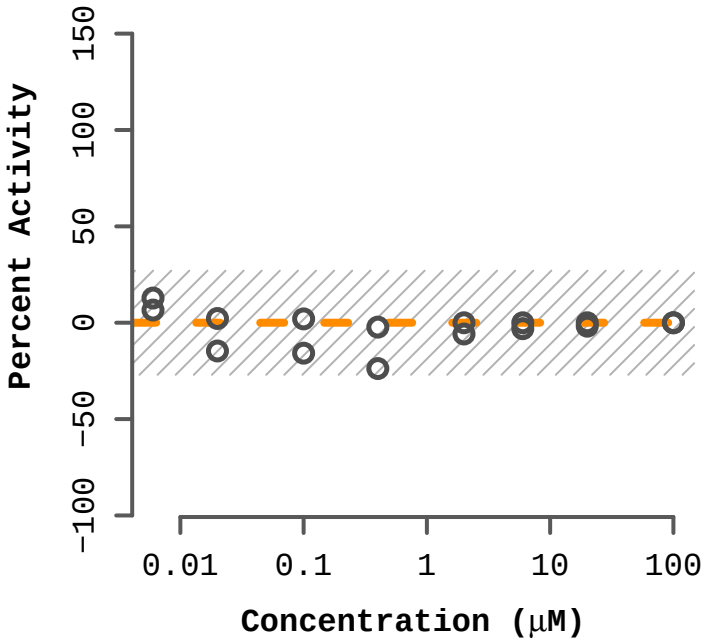
	tp	ga	gw
val:	26.8	2.5	6.87
sd:	NaN	NaN	NaN

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.7	−0.955	7.91	−0.225	10
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	213.13	219.13	208.3
PROB:	0.08	0	0.91
RMSE:	16.57	16.57	12.83

MAX_MEAN: 24.9 MAX_MED: 28.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

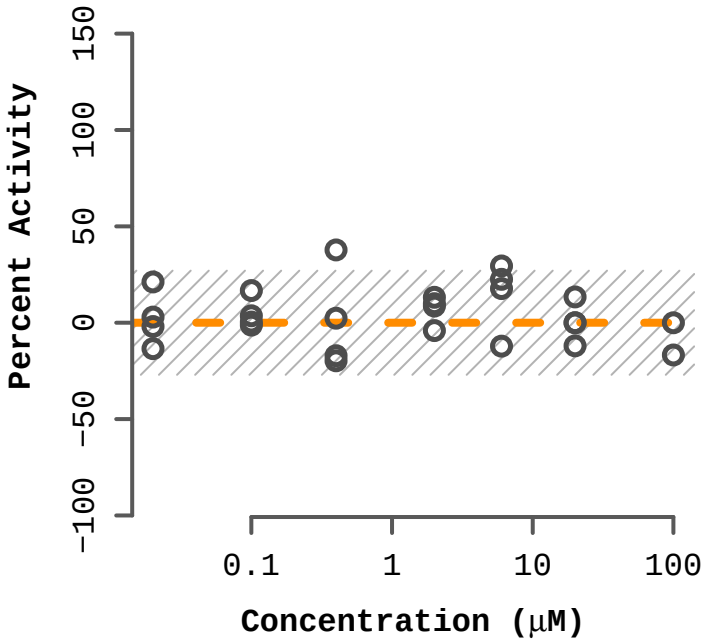
NAME: N-(Cyclohexylthio)phthalimide
CHID: 27793 **CASRN:** 17796-82-6
SPID(S): TP0000733B09
M4ID: 11159227

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.35	NA	NA
PROB:	1	NA	NA
RMSE:	9	NA	NA

MAX_MEAN: 9.71 **MAX_MED:** 9.71 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

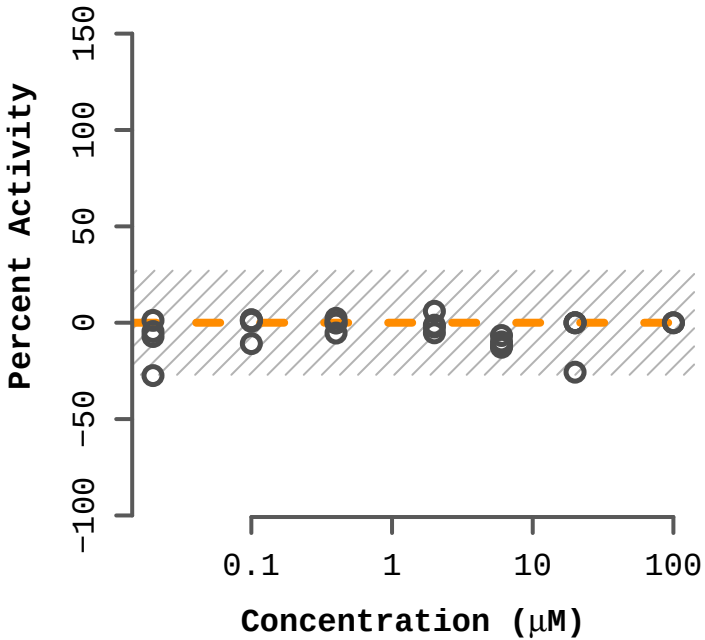
NAME: Tetraethylene glycol di(2-ethylhexanoate)
CHID: 27797 CASRN: 18268-70-7
SPID(S): TP0001433H06
M4ID: 11158456

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.93	NA	NA
PROB:	1	NA	NA
RMSE:	15.01	NA	NA

MAX_MEAN: 14.4 MAX_MED: 20.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

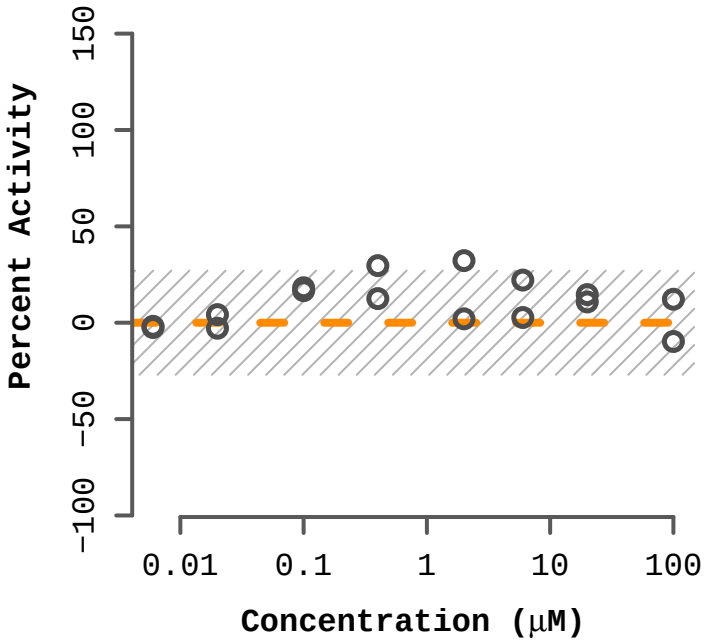
NAME: N-Ethyl-2-methyl-2-propen-1-amine
CHID: 27798 CASRN: 18328-90-0
SPID(S): TP0001432H12
M4ID: 11158546

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.57	NA	NA
PROB:	1	NA	NA
RMSE:	9.11	NA	NA

MAX_MEAN: 0 MAX_MED: 1.09 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

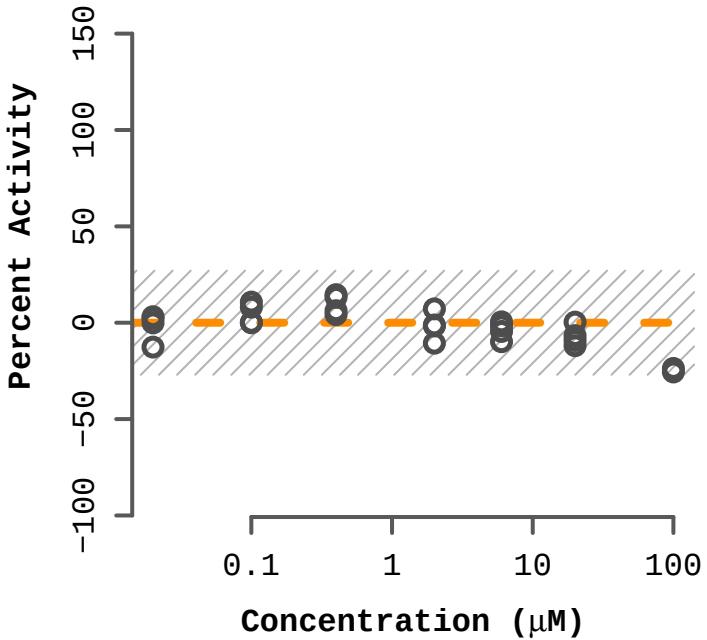
NAME: Dicyclohexyl sodium sulfosuccinate
CHID: 27826 CASRN: 23386-52-9
SPID(S): TP0000730H09
M4ID: 11159443

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.93	NA	NA
PROB:	1	NA	NA
RMSE:	15.4	NA	NA

MAX_MEAN: 21.1 MAX_MED: 21.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

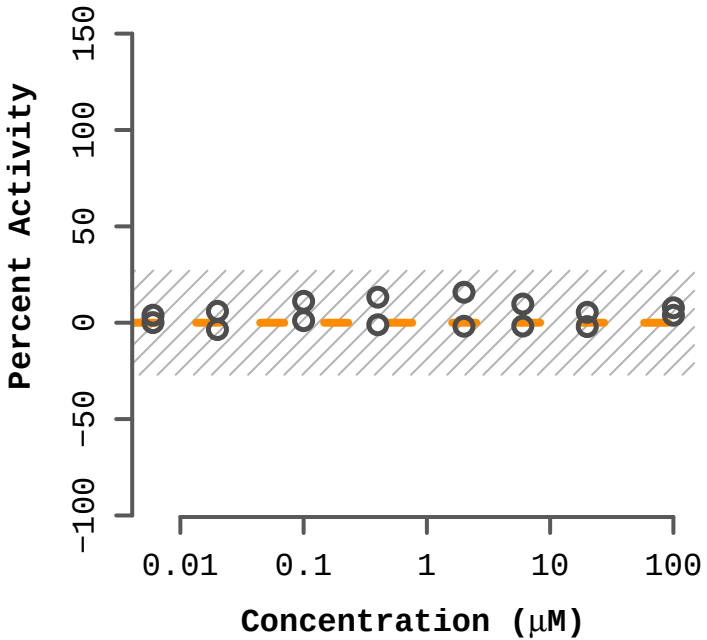
NAME: Carbonochloridic acid, 2-ethylhexyl ester
CHID: 27832 CASRN: 24468-13-1
SPID(S): TP0001435E06
M4ID: 11158300

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.9	NA	NA
PROB:	1	NA	NA
RMSE:	9.94	NA	NA

MAX_MEAN: 9.56 MAX_MED: 9.72 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

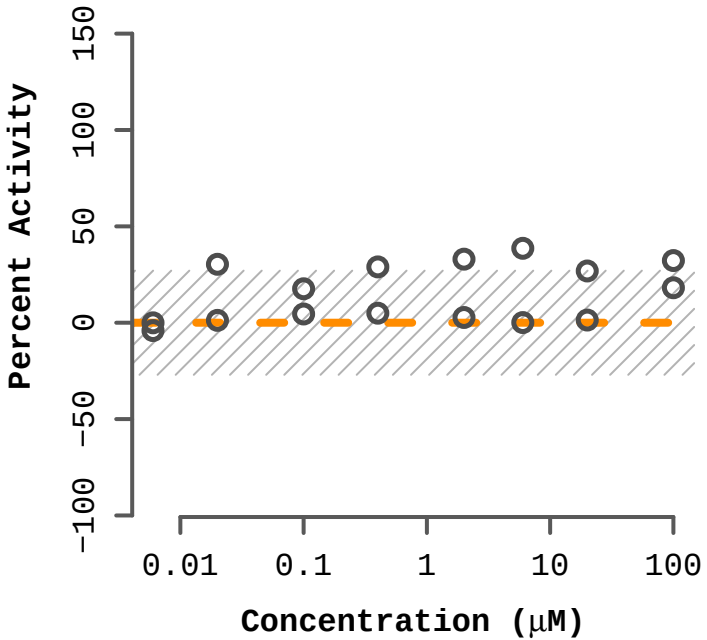
NAME: 2-Ethyl-6-methylaniline
CHID: 27833 CASRN: 24549-06-2
SPID(S): TP0000725E05
M4ID: 11159962

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111	NA	NA
PROB:	1	NA	NA
RMSE:	7.19	NA	NA

MAX_MEAN: 7.01 MAX_MED: 7.01 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

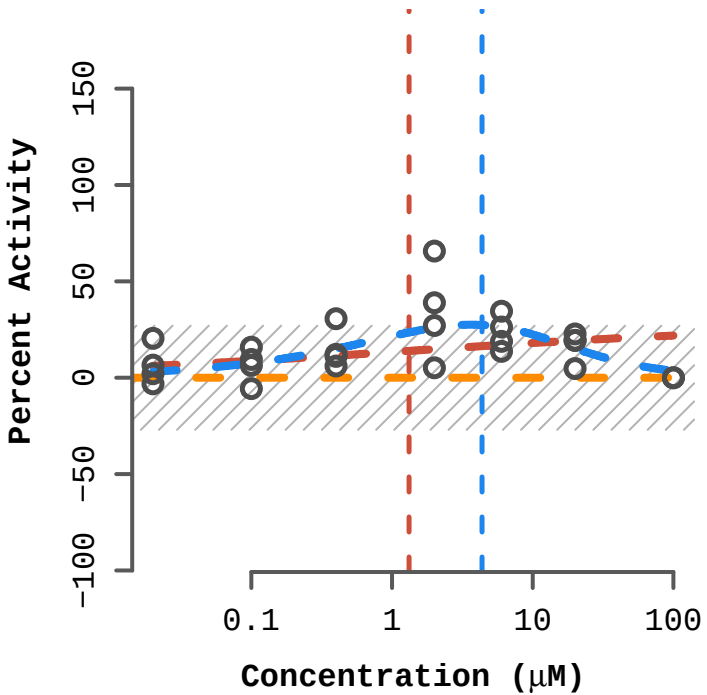
NAME: Tripropylene glycol
CHID: 27837 CASRN: 24800-44-0
SPID(S): TP0000729D09
M4ID: 11159587

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	145.56	NA	NA
PROB:	1	NA	NA
RMSE:	20.64	NA	NA

MAX_MEAN: 25.2 MAX_MED: 25.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Isooctyl 2-mercaptoacetate
CHID: 27841 CASRN: 25103-09-7
SPID(S): TP0001437D03
M4ID: 11158123

HILL MODEL (in red):

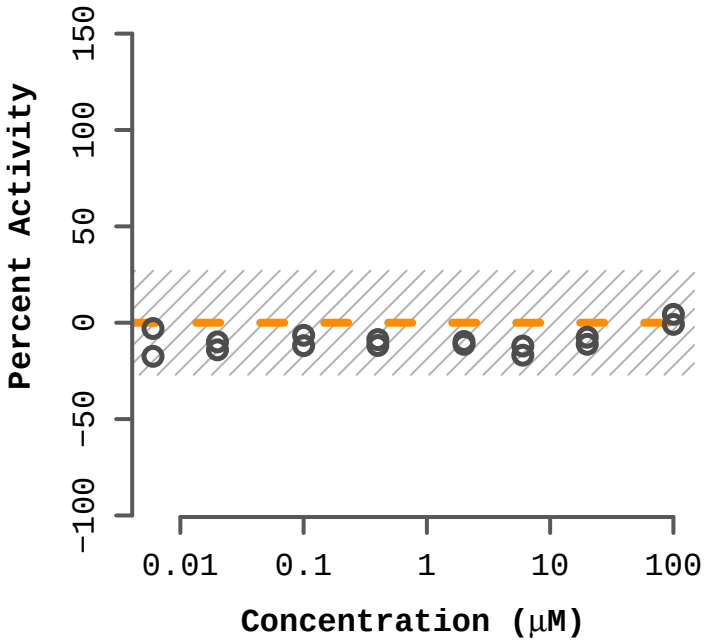
	tp	ga	gw
val:	27.8	0.121	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	78.7	0.64	0.591	0.941	1.19
sd:	897	11.2	0.738	4.02	1.4

	CNST	HILL	GNLS
AIC:	235.32	219.57	210.73
PROB:	0	0.01	0.99
RMSE:	21.89	15.16	11.83

MAX_MEAN: 34.2 MAX_MED: 33 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

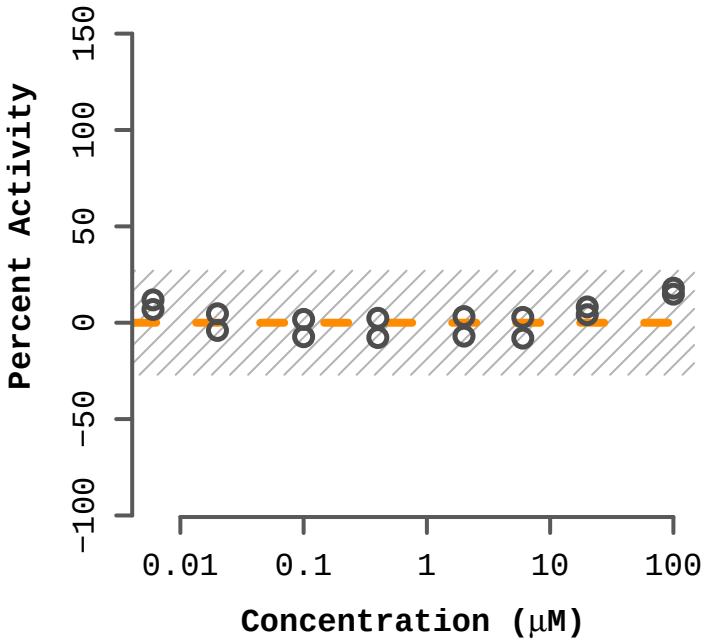
NAME: Chlorotoluene
CHID: 27852 CASRN: 25168-05-2
SPID(S): TP0000728C01
M4ID: 11159703

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.38	NA	NA
PROB:	1	NA	NA
RMSE:	10.77	NA	NA

MAX_MEAN: 1.77 MAX_MED: 1.77 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

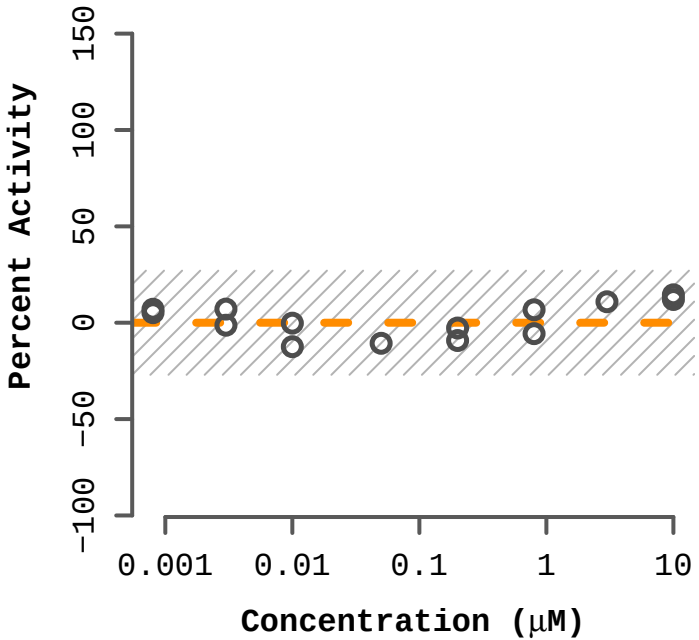
NAME: Dipropylene glycol
CHID: 27856 CASRN: 25265-71-8
SPID(S): TP0000424E02
M4ID: 11160219

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.57	NA	NA
PROB:	1	NA	NA
RMSE:	8.3	NA	NA

MAX_MEAN: 16.4 MAX_MED: 16.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

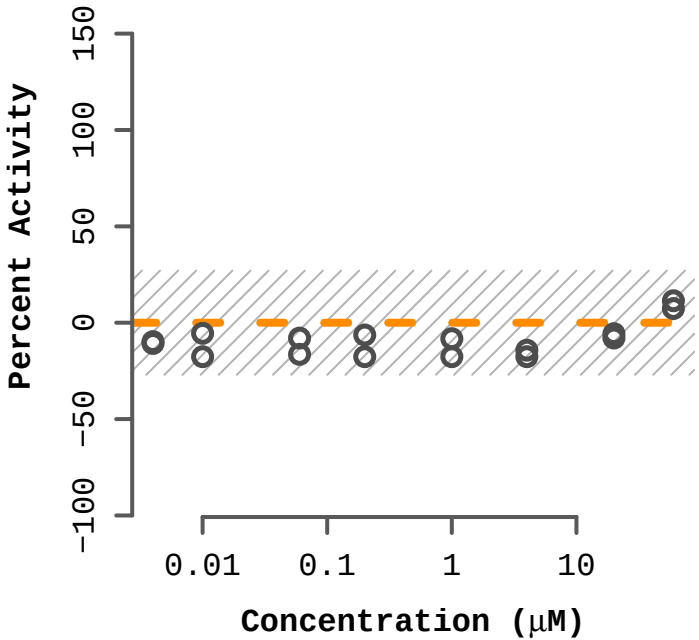
NAME: Polypropylene glycol
CHID: 27863 **CASRN:** 25322-69-4
SPID(S): TP0000726A02
M4ID: 11159918

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.34	NA	NA
PROB:	1	NA	NA
RMSE:	8.62	NA	NA

MAX_MEAN: 13.3 **MAX_MED:** 13.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

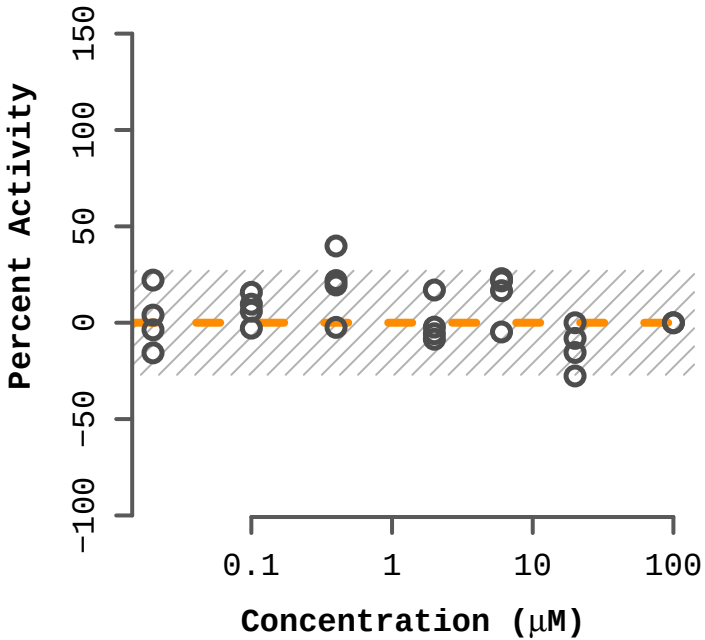
NAME: tert-Nonanethiol
CHID: 27868 CASRN: 25360-10-5
SPID(S): TP0000726B01
M4ID: 11159907

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.51	NA	NA
PROB:	1	NA	NA
RMSE:	12.25	NA	NA

MAX_MEAN: 9.41 MAX_MED: 9.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

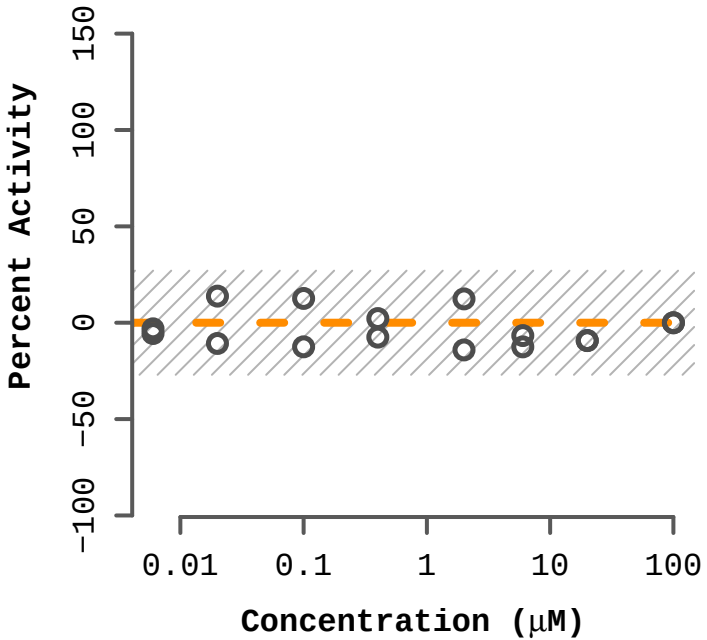
NAME: 3-(Dodecenyl)dihydro-2,5-furandione
CHID: 27870 CASRN: 25377-73-5
SPID(S): TP0001430A04
M4ID: 11158826

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.12	NA	NA
PROB:	1	NA	NA
RMSE:	15.65	NA	NA

MAX_MEAN: 19.7 MAX_MED: 20.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

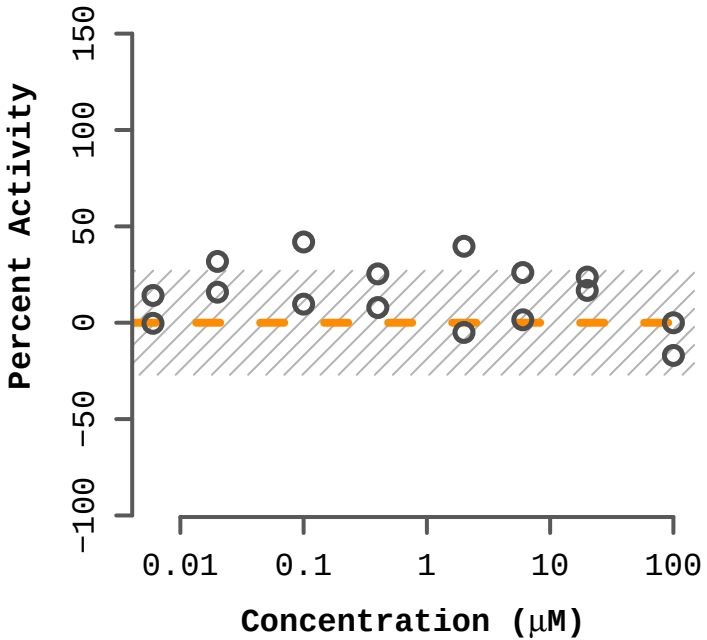
NAME: Glyceryl monooleate
CHID: 27875 CASRN: 25496-72-4
SPID(S): TP0000731G04
M4ID: 11159364

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.25	NA	NA
PROB:	1	NA	NA
RMSE:	9.51	NA	NA

MAX_MEAN: 1.54 MAX_MED: 1.54 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

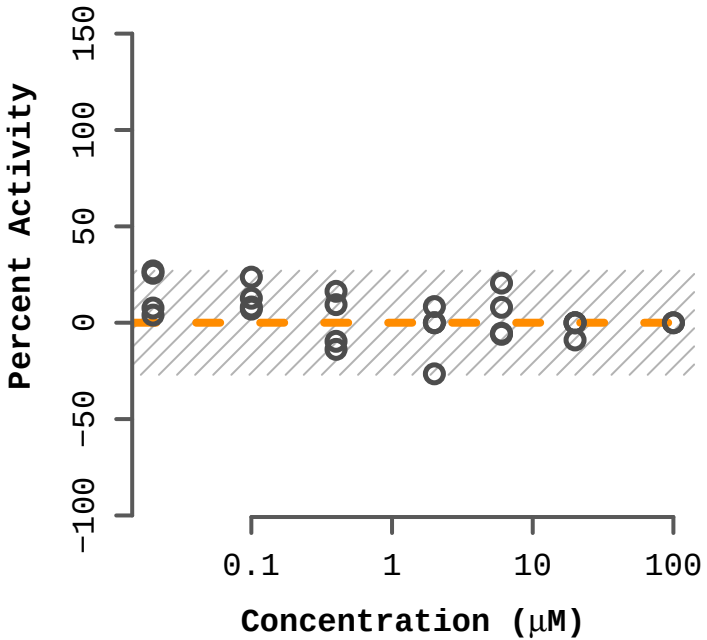
NAME: Diisodecylphenyl phosphite
CHID: 27877 CASRN: 25550-98-5
SPID(S): TP0000730C09
M4ID: 11159503

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	147.21	NA	NA
PROB:	1	NA	NA
RMSE:	21.55	NA	NA

MAX_MEAN: 25.8 MAX_MED: 25.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

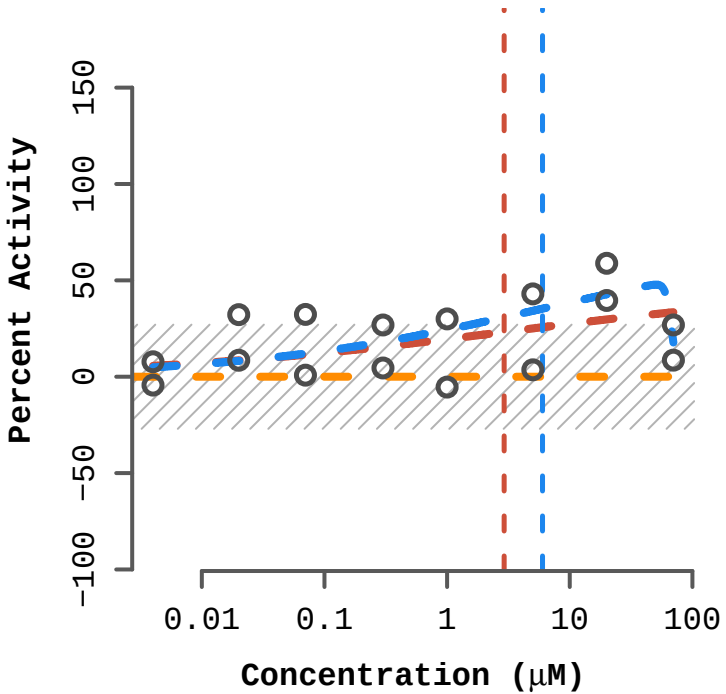
NAME: (2Z)-2-Pentenenitrile
CHID: 27884 CASRN: 25899-50-7
SPID(S): TP0001429A12
M4ID: 11158911

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.52	NA	NA
PROB:	1	NA	NA
RMSE:	12.92	NA	NA

MAX_MEAN: 16.1 MAX_MED: 16.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bis(2-ethylhexyl) tetrabromophthalate
CHID: 27887 CASRN: 26040-51-7
SPID(S): TP0000730C10
M4ID: 11159502

HILL MODEL (in red):

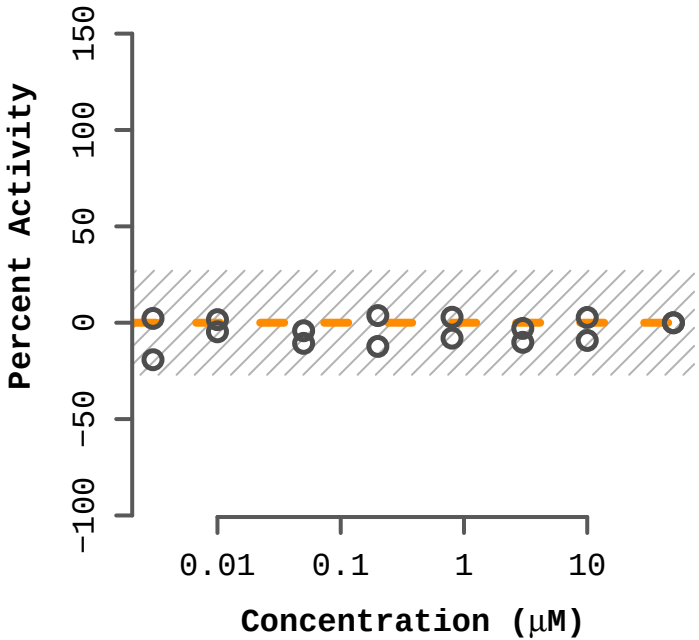
	tp	ga	gw
val:	46.4	0.465	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	70.6	0.778	0.356	1.83	17.3
sd:	53.2	1.84	0.19	0.0302	34

	CNST	HILL	GNLS
AIC:	153.86	146.35	146.34
PROB:	0.01	0.49	0.5
RMSE:	26.93	16.93	15.48

MAX_MEAN: 49.2 MAX_MED: 49.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

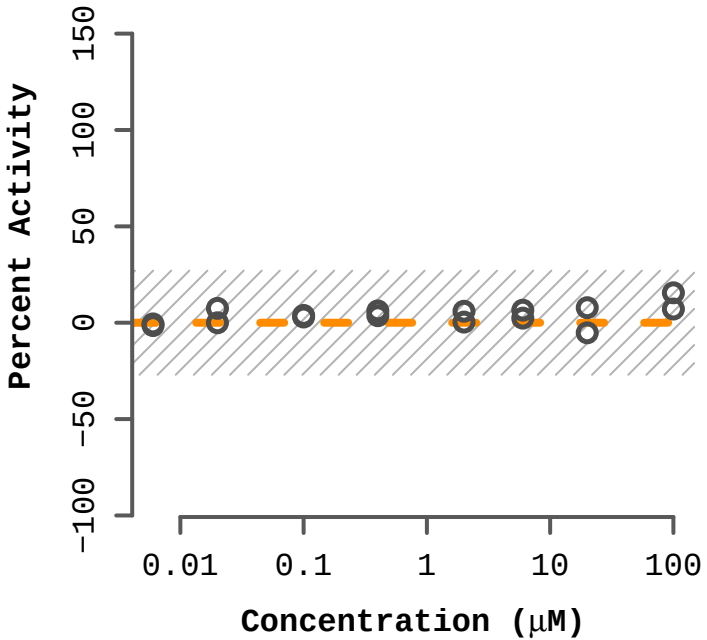
NAME: Calcium dodecylbenzene sulfonate
CHID: 27891 CASRN: 26264-06-2
SPID(S): TP0000729C03
M4ID: 11159605

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.21	NA	NA
PROB:	1	NA	NA
RMSE:	7.78	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

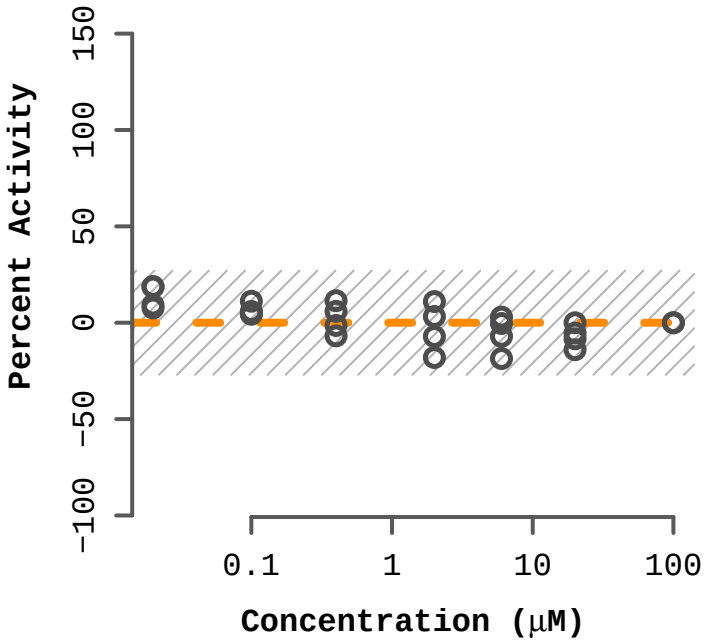
NAME: Ammonium xylene sulfonate
CHID: 27899 CASRN: 26447-10-9
SPID(S): TP0000725H06
M4ID: 11159926

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.93	NA	NA
PROB:	1	NA	NA
RMSE:	6.11	NA	NA

MAX_MEAN: 11.3 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

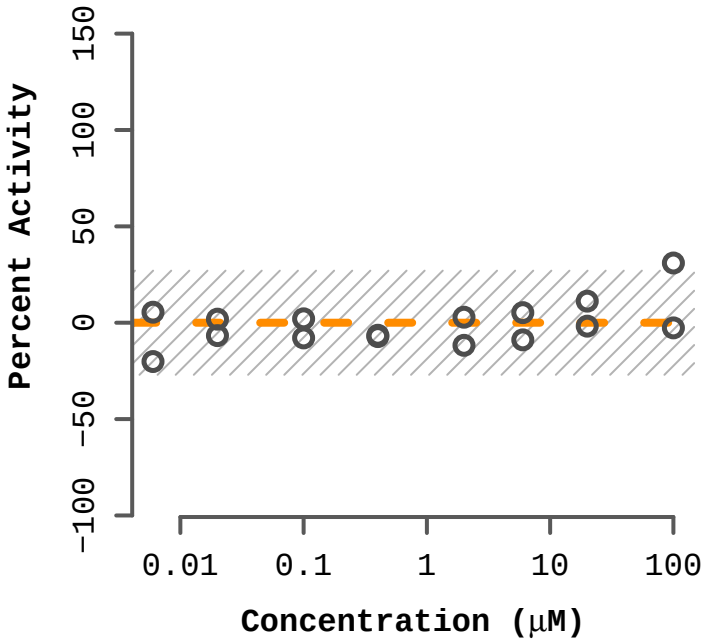
NAME: Methylcyclopentadiene dimer
CHID: 27902 CASRN: 26472-00-4
SPID(S): TP0001438G01
M4ID: 11157993

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.14	NA	NA
PROB:	1	NA	NA
RMSE:	9.73	NA	NA

MAX_MEAN: 13.6 MAX_MED: 13.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

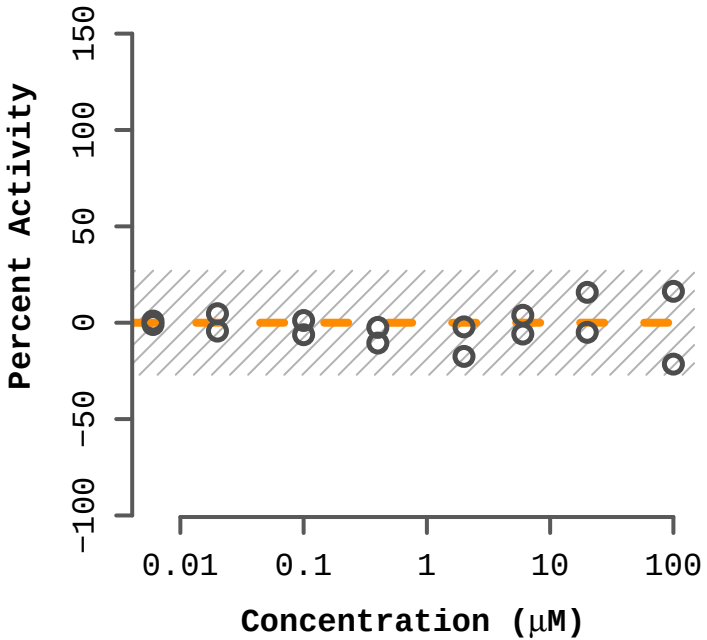
NAME: Neodecanoic acid
CHID: 27916 **CASRN:** 26896-20-8
SPID(S): TP0000729E04
M4ID: 11159580

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.07	NA	NA
PROB:	1	NA	NA
RMSE:	11.15	NA	NA

MAX_MEAN: 14.2 **MAX_MED:** 14.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

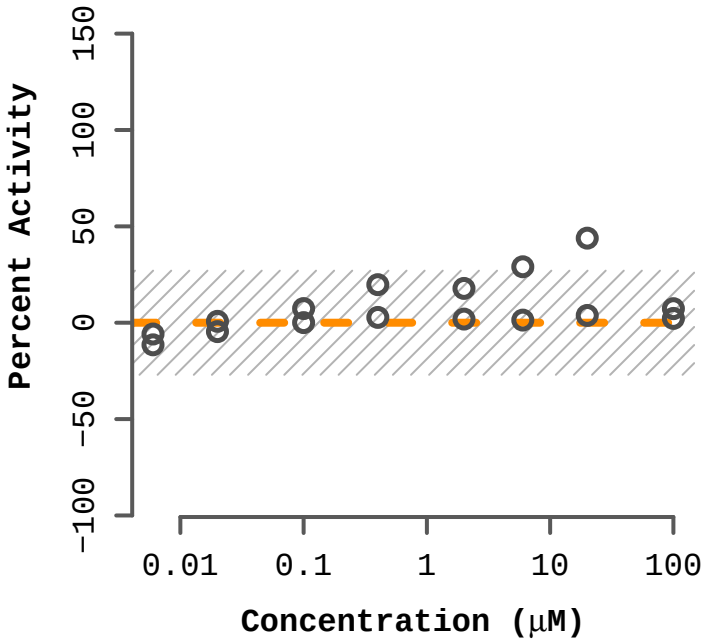
NAME: N,N,N',N'−Tetrabutyl−1,6−hexanediamine
CHID: 27920 CASRN: 27090−63−7
SPID(S): TP0000732G10
M4ID: 11159262

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.84	NA	NA
PROB:	1	NA	NA
RMSE:	9.87	NA	NA

MAX_MEAN: 5.41 MAX_MED: 5.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

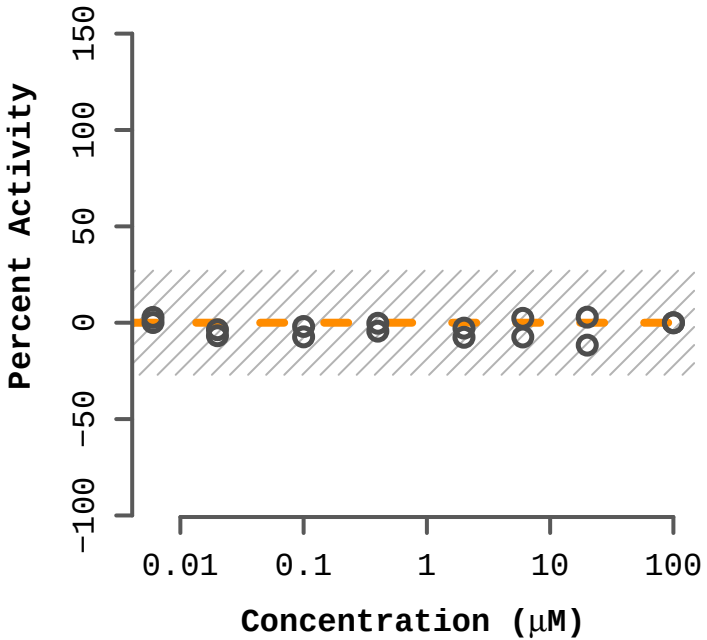
NAME: Di(propylene glycol) dibenzoate
CHID: 27921 **CASRN:** 27138-31-4
SPID(S): TP0000300G03
M4ID: 11160448

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.63	NA	NA
PROB:	1	NA	NA
RMSE:	15.42	NA	NA

MAX_MEAN: 23.8 **MAX_MED:** 23.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

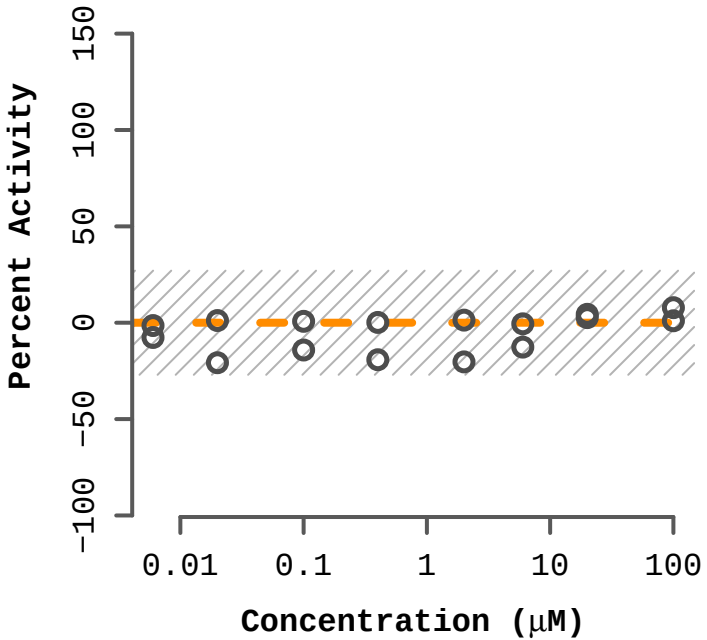
NAME: Dodecylbenzenesulfonic acid
CHID: 27923 CASRN: 27176-87-0
SPID(S): TP0000424D03
M4ID: 11160230

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.05	NA	NA
PROB:	1	NA	NA
RMSE:	5.06	NA	NA

MAX_MEAN: 1.45 MAX_MED: 1.45 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

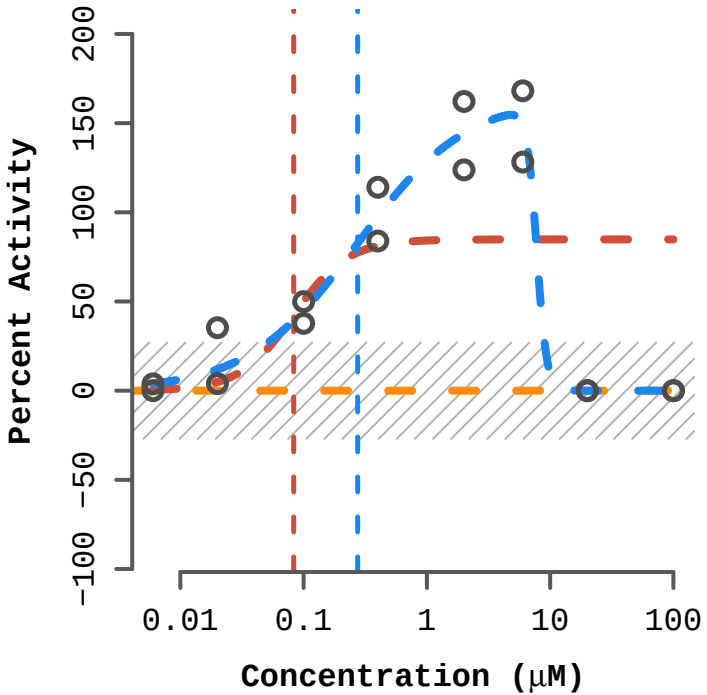
NAME: Diisodecyl hexanedioate
CHID: 27924 CASRN: 27178-16-1
SPID(S): TP0000306G01
M4ID: 11160378

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.15	NA	NA
PROB:	1	NA	NA
RMSE:	10.38	NA	NA

MAX_MEAN: 4.43 MAX_MED: 4.43 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dodecylphenol
CHID: 27926 CASRN: 27193-86-8
SPID(S): TP0000730F07
M4ID: 11159469

HILL MODEL (in red):

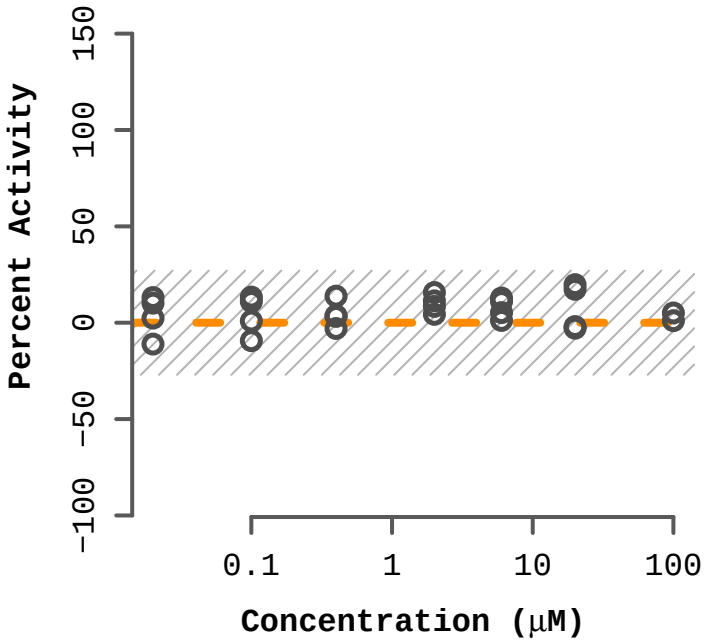
	tp	ga	gw
val:	84.8	−1.08	1.97
sd:	28.3	1.01	6.58

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	165	−0.562	0.974	0.89	10.8
sd:	59.7	0.394	0.394	6.49	636

	CNST	HILL	GNLS
AIC:	189.25	182.94	140.96
PROB:	0	0	1
RMSE:	83.51	54.39	12.99

MAX_MEAN: 148 MAX_MED: 148 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

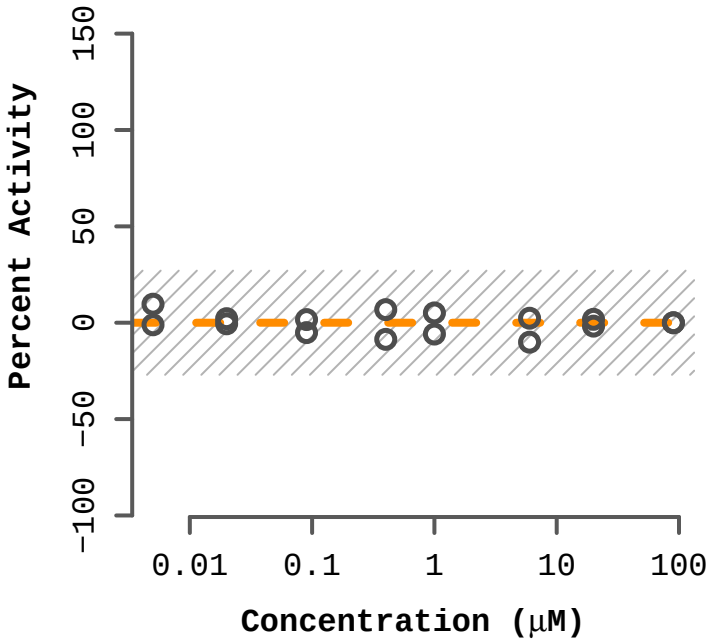
NAME: 2-Ethylhexyl nitrate
CHID: 27928 CASRN: 27247-96-7
SPID(S): TP0001433A05
M4ID: 11158541

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.93	NA	NA
PROB:	1	NA	NA
RMSE:	9.86	NA	NA

MAX_MEAN: 9.98 MAX_MED: 9.92 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

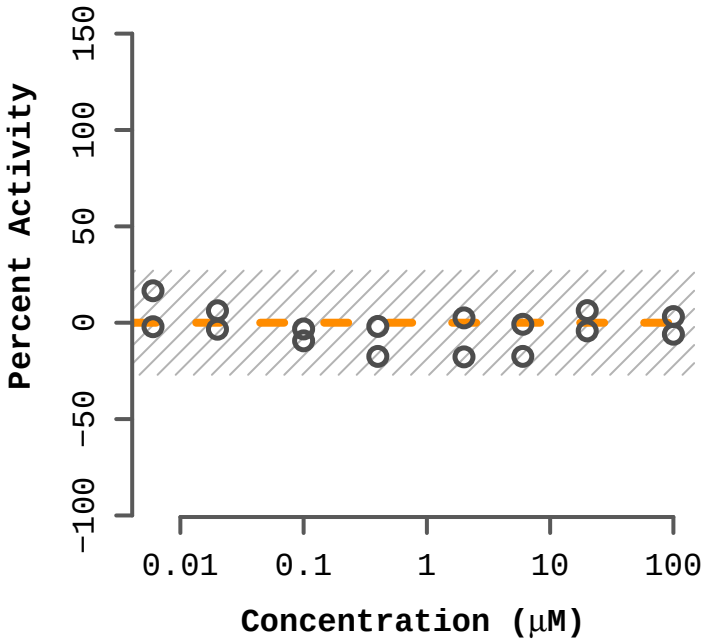
NAME: Dodecylbenzene sulfonate triethanolamine(1:1)
CHID: 27932 CASRN: 27323-41-7
SPID(S): TP0000424E03
M4ID: 11160218

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.64	NA	NA
PROB:	1	NA	NA
RMSE:	5.14	NA	NA

MAX_MEAN: 4.29 MAX_MED: 4.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

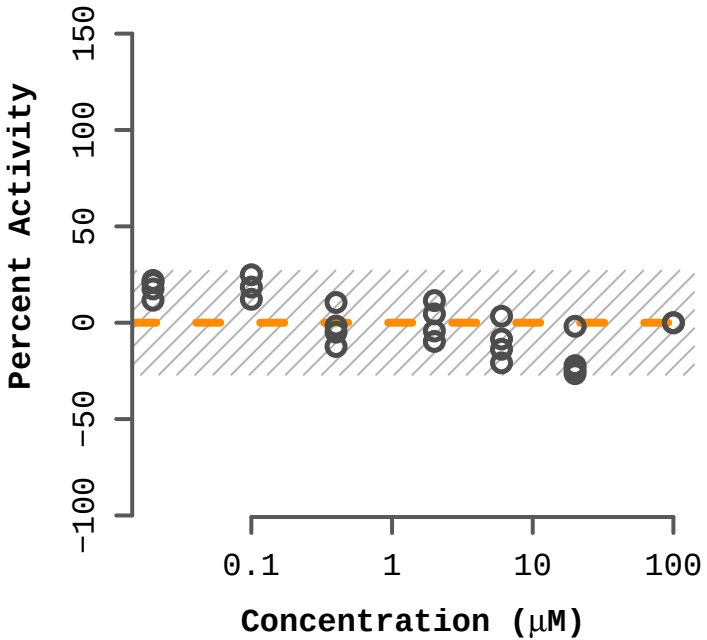
NAME: Isooctyl acrylate
CHID: 27955 CASRN: 29590-42-9
SPID(S): TP0000424A04
M4ID: 11160265

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.18	NA	NA
PROB:	1	NA	NA
RMSE:	9.57	NA	NA

MAX_MEAN: 7.28 MAX_MED: 7.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

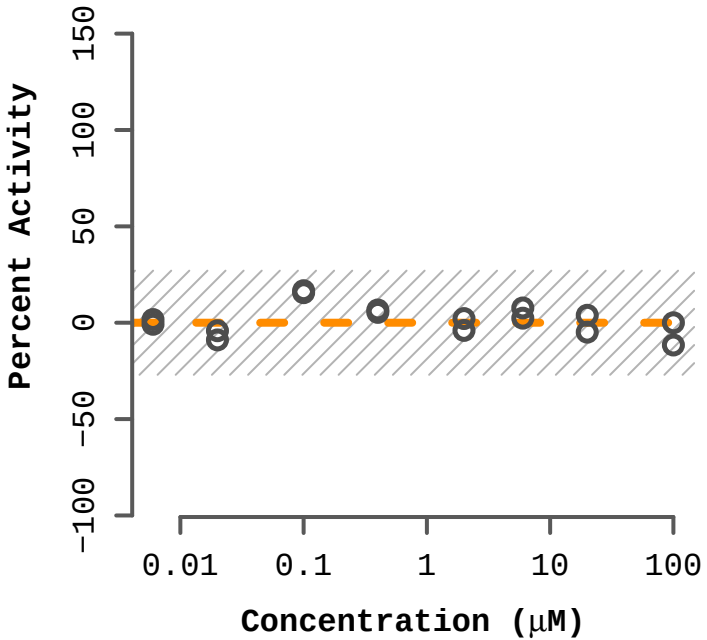
NAME: 1-(2-Butoxy-1-methylethoxy)propan-2-ol
CHID: 27959 CASRN: 29911-28-2
SPID(S): TP0001430H02
M4ID: 11158748

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.11	NA	NA
PROB:	1	NA	NA
RMSE:	14.86	NA	NA

MAX_MEAN: 18.5 MAX_MED: 19.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

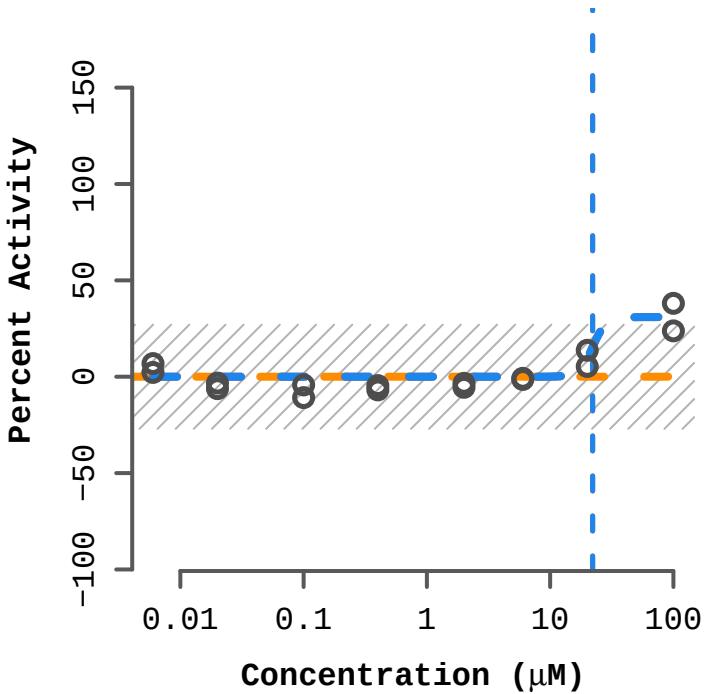
NAME: Isooctadecanoic acid
CHID: 27963 **CASRN:** 30399-84-9
SPID(S): TP0000725C04
M4ID: 11159987

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.26	NA	NA
PROB:	1	NA	NA
RMSE:	7.71	NA	NA

MAX_MEAN: 16.1 **MAX_MED:** 16.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Hexanedioic acid, diisononyl ester
CHID: 27982 CASRN: 33703-08-1
SPID(S): TP0000306F02
M4ID: 11160385

HILL MODEL (in red):

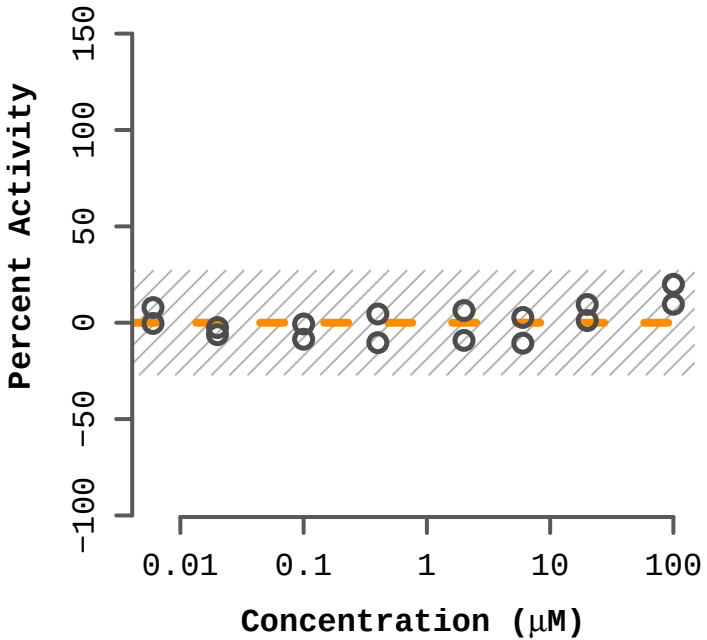
	tp	ga	gw
val:	31	1.34	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	31	1.34	8	3.86	9.89
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	124.66	110.49	114.49
PROB:	0	0.88	0.12
RMSE:	12.71	5.51	5.51

MAX_MEAN: 31 MAX_MED: 31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

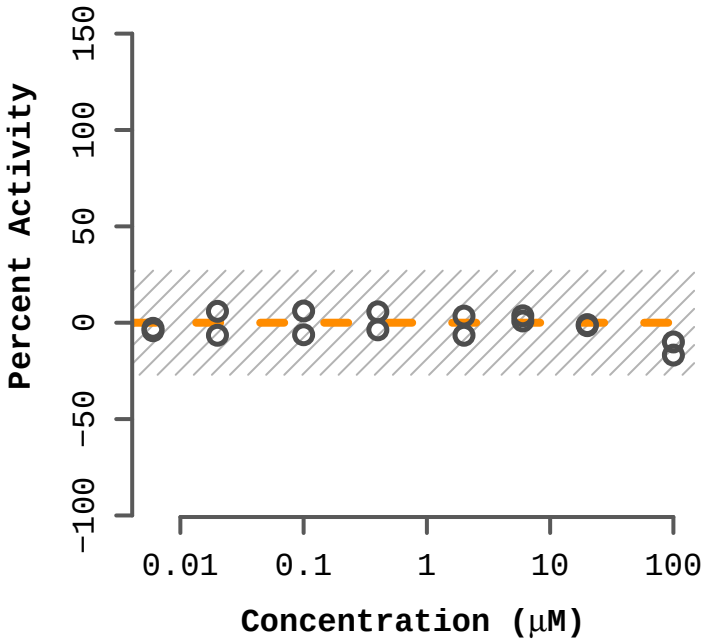
NAME: Dipropylene glycol monomethyl ether
CHID: 27983 CASRN: 34590-94-8
SPID(S): TP0000424D05
M4ID: 11160228

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.89	NA	NA
PROB:	1	NA	NA
RMSE:	8.41	NA	NA

MAX_MEAN: 14.8 MAX_MED: 14.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

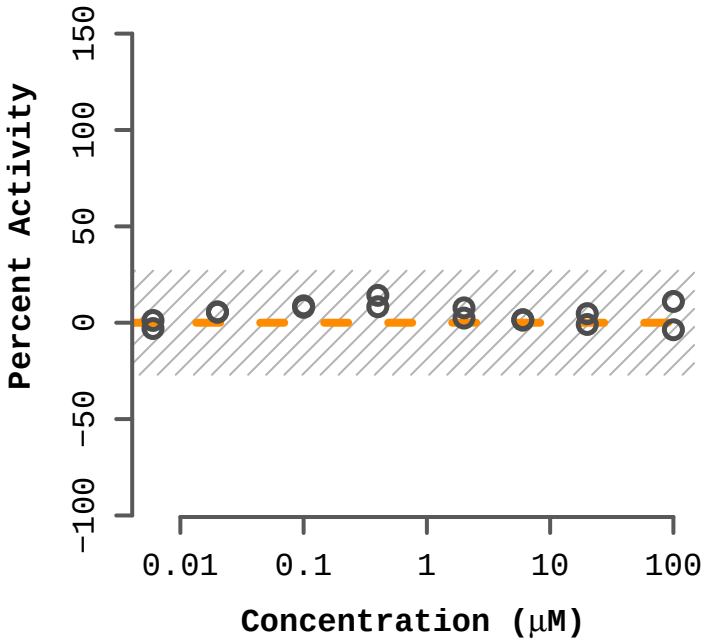
NAME: 1-Hexadecanol
CHID: 27991 CASRN: 36653-82-4
SPID(S): TP0000447H06
M4ID: 11160019

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.77	NA	NA
PROB:	1	NA	NA
RMSE:	6.5	NA	NA

MAX_MEAN: 2.27 MAX_MED: 2.27 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

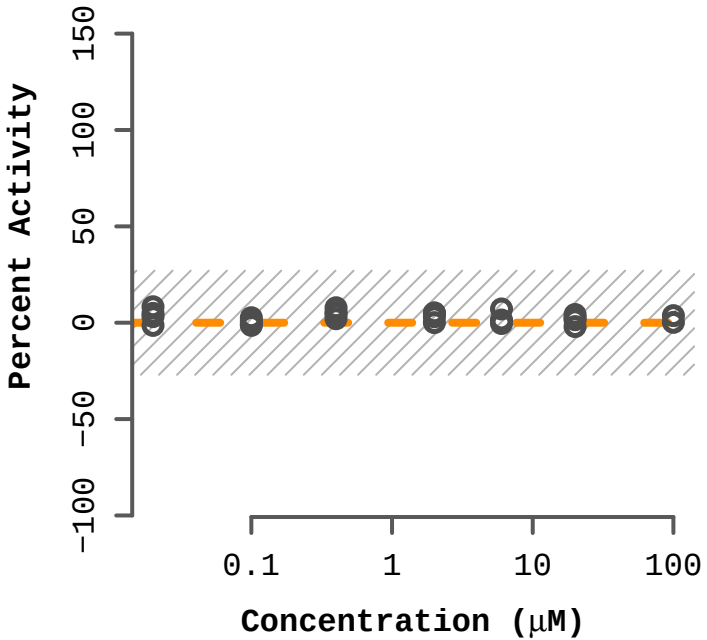
NAME: Dichlormid
CHID: 27997 CASRN: 37764-25-3
SPID(S): TP0000727A08
M4ID: 11159816

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.67	NA	NA
PROB:	1	NA	NA
RMSE:	6.68	NA	NA

MAX_MEAN: 11.3 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

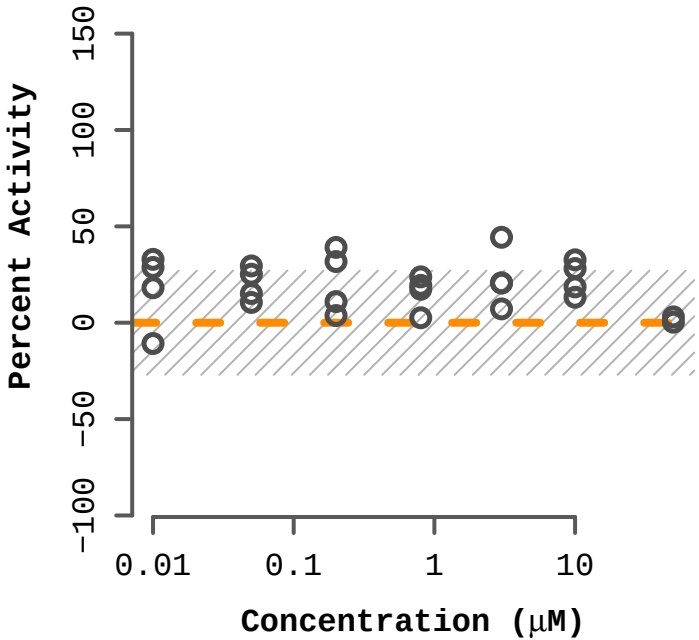
NAME: 3-Phenoxybenzaldehyde
CHID: 28005 CASRN: 39515-51-0
SPID(S): TP0001439H10
M4ID: 11157878

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	148.04	NA	NA
PROB:	1	NA	NA
RMSE:	3.87	NA	NA

MAX_MEAN: 4.94 MAX_MED: 4.94 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

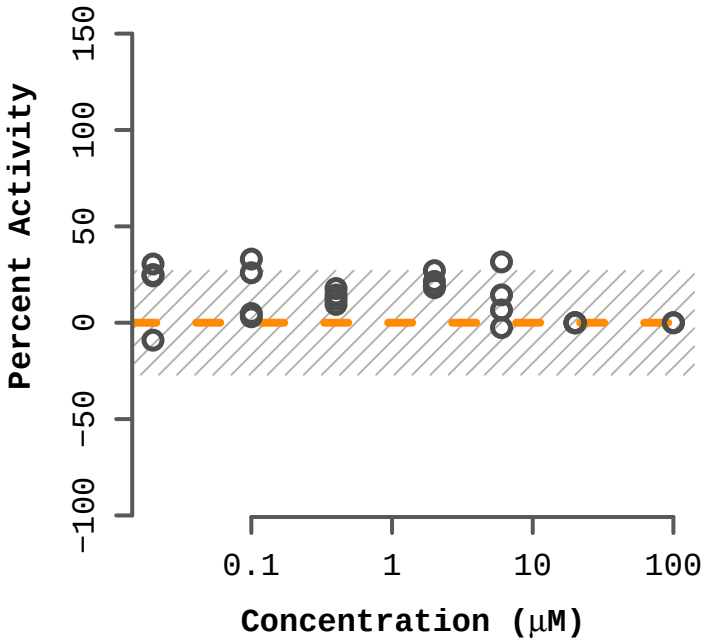
NAME: Thioethylene glycol bis(3,5-di-tert-butyl-4-hy
CHID: 28011 CASRN: 41484-35-9
SPID(S): TP0001431H05
M4ID: 11158649

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	241.84	NA	NA
PROB:	1	NA	NA
RMSE:	22.69	NA	NA

MAX_MEAN: 23.2 MAX_MED: 23.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

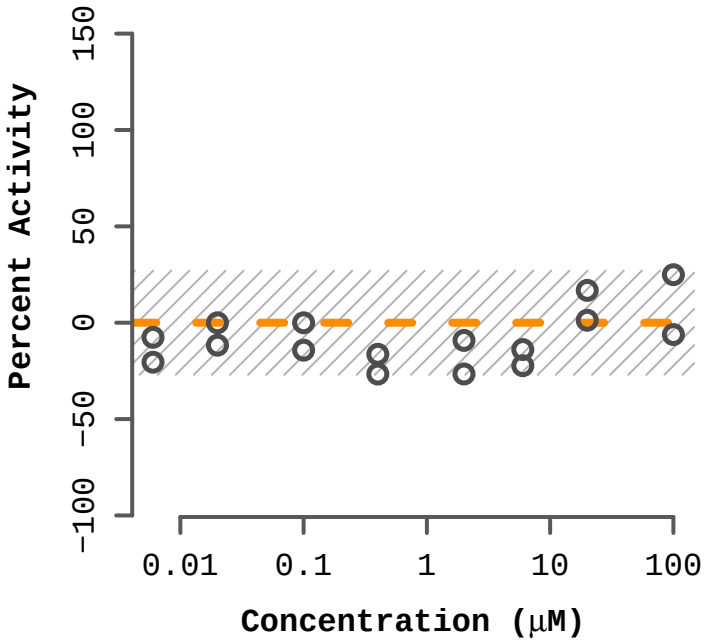
NAME: Tripropylene glycol diacrylate
CHID: 28015 **CASRN:** 42978-66-5
SPID(S): TP0001432H09
M4ID: 11158549

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.01	NA	NA
PROB:	1	NA	NA
RMSE:	17.46	NA	NA

MAX_MEAN: 21.4 **MAX_MED:** 24.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

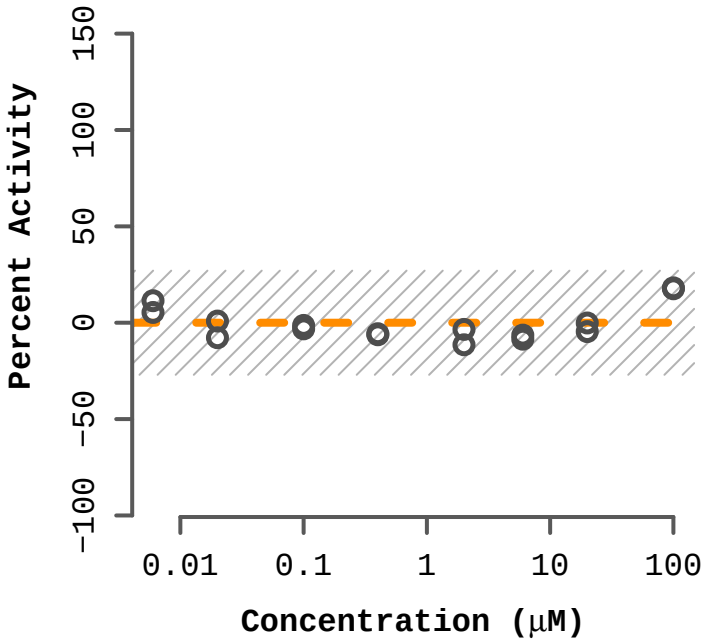
NAME: 1-(Bromomethyl)-3-phenoxybenzene
CHID: 28022 **CASRN:** 51632-16-7
SPID(S): TP0000727B01
M4ID: 11159811

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.88	NA	NA
PROB:	1	NA	NA
RMSE:	16.22	NA	NA

MAX_MEAN: 9.41 **MAX_MED:** 9.41 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

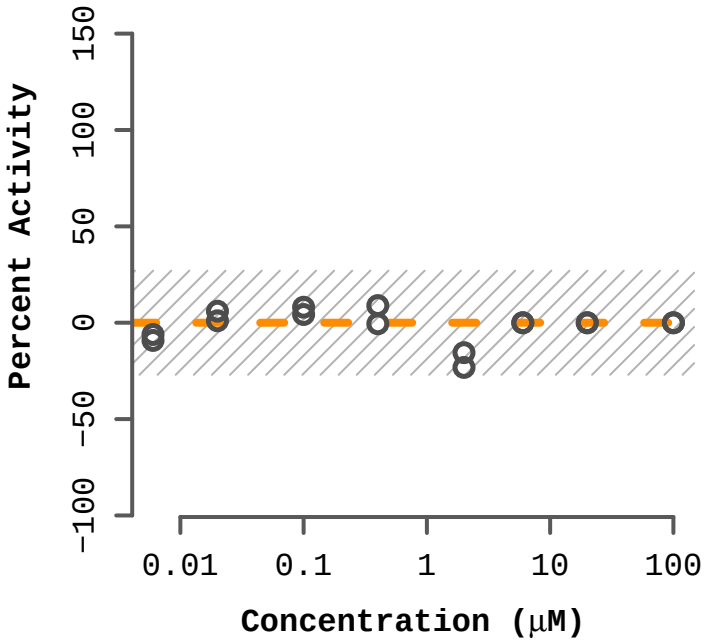
NAME: Triisononyl trimellitate
CHID: 28033 CASRN: 53894-23-8
SPID(S): TP0000424D09
M4ID: 11160224

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.73	NA	NA
PROB:	1	NA	NA
RMSE:	8.73	NA	NA

MAX_MEAN: 17.9 MAX_MED: 17.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

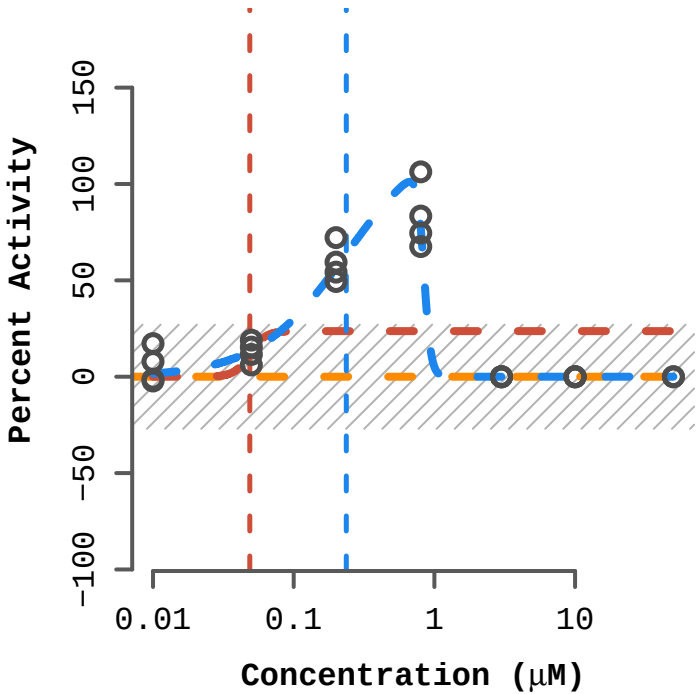
NAME: 3-Iodo-2-propynyl-N-butylcarbamate
CHID: 28038 **CASRN:** 55406-53-6
SPID(S): TP0000258H05
M4ID: 11160745

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.59	NA	NA
PROB:	1	NA	NA
RMSE:	8.29	NA	NA

MAX_MEAN: 6.17 **MAX_MED:** 6.17 **BMAD:** 9.01

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ASSAY:   AEID2 (ACEA_ER_80hr)

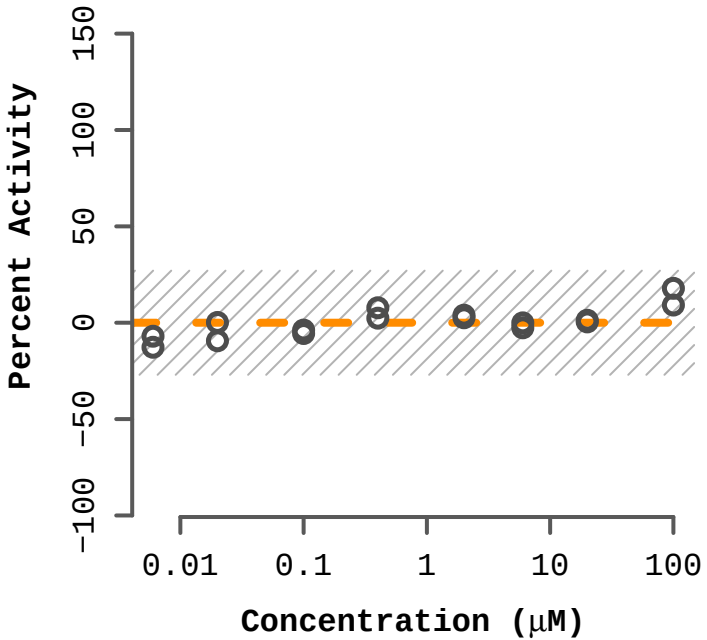
NAME:    Quaternary ammonium compounds, benzyl-C12-16-a
CHID:    28492   CASRN: 68424-85-1
SPID(S): TP0001433D12
M4ID:    11158498

HILL MODEL (in red):
      tp       ga       gw
val:  23.7     -1.31    7.99
sd:   9.58     0.19     105

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  128      -0.626   1.37     -0.0741  17.8
sd:   NaN      NaN      NaN      NaN      NaN

      CNST        HILL        GNLS
AIC:  265.94      262.86      184.63
PROB: 0           0           1
RMSE: 40.98       31.75       8.09

MAX_MEAN: 83        MAX_MED: 79        BMAD: 9.01
```



ASSAY: AEID2 (ACEA_ER_80hr)

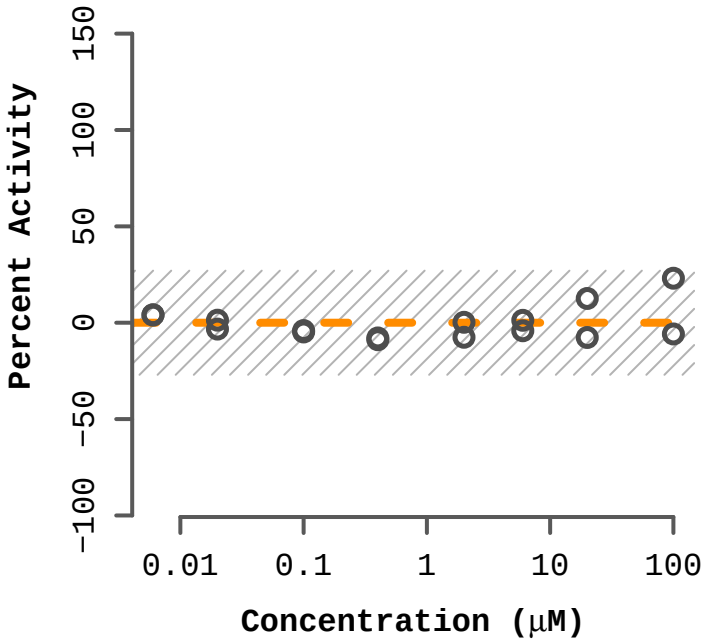
NAME: DINP branched
CHID: 28665 CASRN: 68515-48-0
SPID(S): TP0000730G05
M4ID: 11159459

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.86	NA	NA
PROB:	1	NA	NA
RMSE:	7.26	NA	NA

MAX_MEAN: 13.5 MAX_MED: 13.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

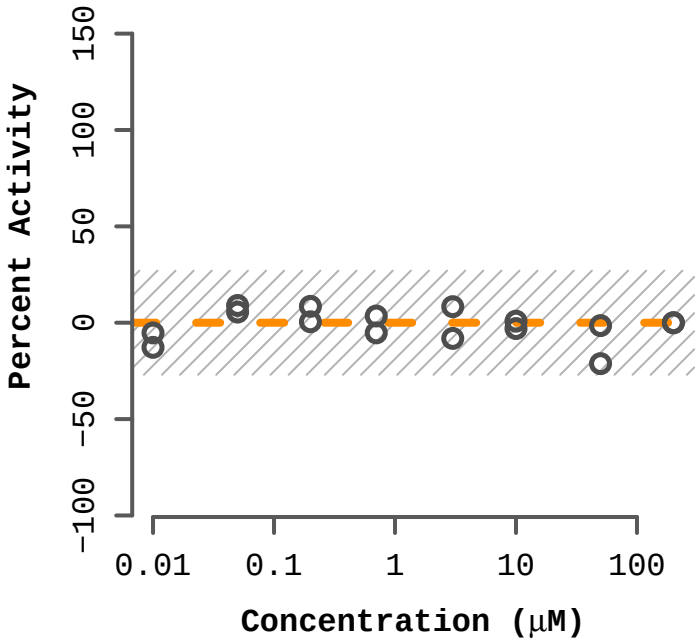
NAME: 1,2-Benzenedicarboxylic acid, di-C9-11-branche
CHID: 28666 CASRN: 68515-49-1
SPID(S): TP0000424B03
M4ID: 11160254

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.93	NA	NA
PROB:	1	NA	NA
RMSE:	8.24	NA	NA

MAX_MEAN: 8.64 MAX_MED: 8.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

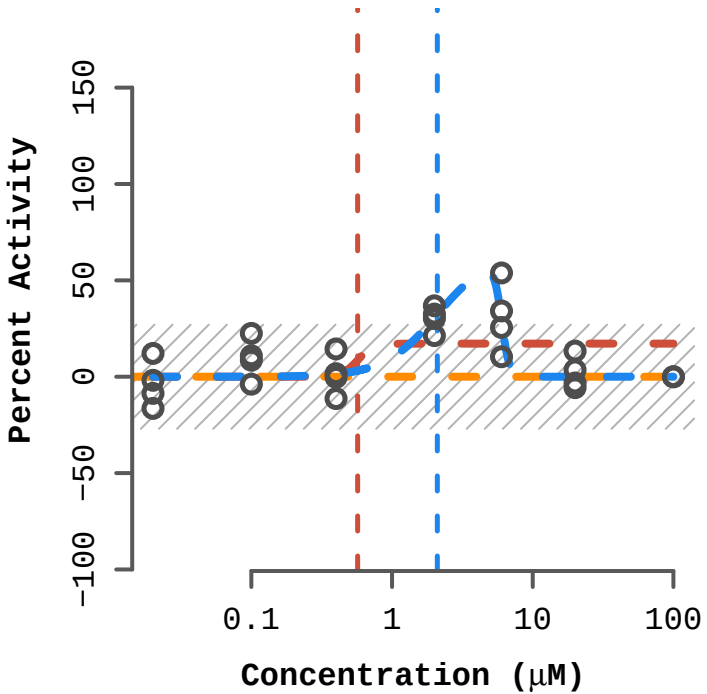
NAME: C12-14-Alkyl glycidyl ether
CHID: 28774 CASRN: 68609-97-2
SPID(S): TP0000732D05
M4ID: 11159303

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.26	NA	NA
PROB:	1	NA	NA
RMSE:	7.95	NA	NA

MAX_MEAN: 7.26 MAX_MED: 7.26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triisopropylated phenyl phosphate
CHID: 28880 CASRN: 68937-41-7
SPID(S): TP0001440H09
M4ID: 11157801

HILL MODEL (in red):

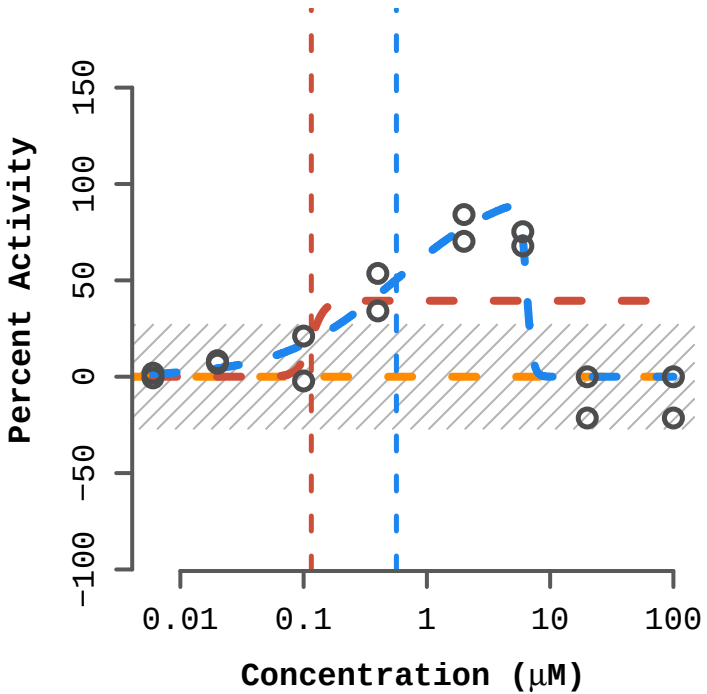
	tp	ga	gw
val:	17.2	−0.244	8
sd:	4.85	0.887	43.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.6	0.322	2.28	0.778	16.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	231.21	225.3	209.14
PROB:	0	0	1
RMSE:	19.99	14.97	10.55

MAX_MEAN: 31 MAX_MED: 31.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Nonylphenol, branched
CHID: 29055 CASRN: 84852-15-3
SPID(S): TP0000734C03
M4ID: 11159125

HILL MODEL (in red):

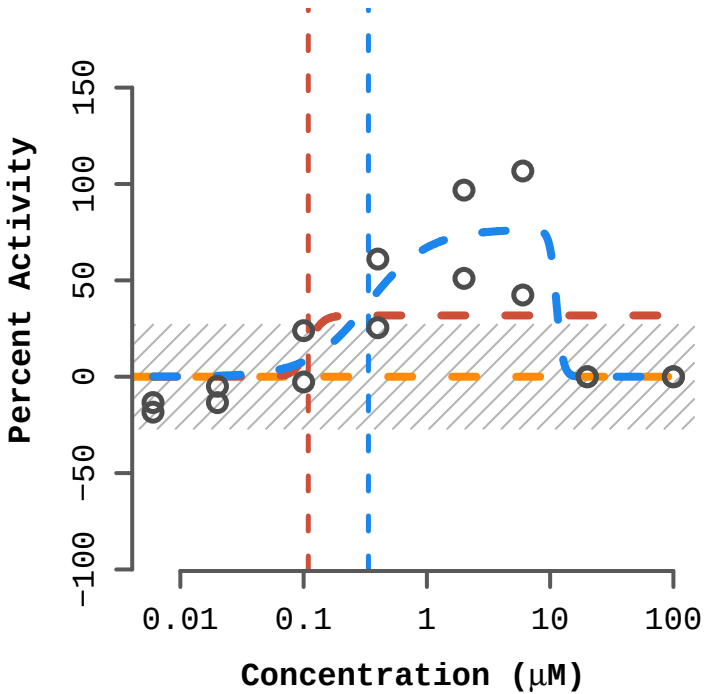
	tp	ga	gw
val:	39.4	-0.938	8
sd:	13.6	1.07	136

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	-0.247	0.928	0.81	18
sd:	39.1	0.484	0.436	0.0304	21.5

	CNST	HILL	GNLS
AIC:	167.01	165.43	130.82
PROB:	0	0	1
RMSE:	41.7	31.79	10.13

MAX_MEAN: 77.2 MAX_MED: 77.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Nonylphenol, branched
CHID: 29055 CASRN: 84852-15-3
SPID(S): TP0000730C01
M4ID: 11159511

HILL MODEL (in red):

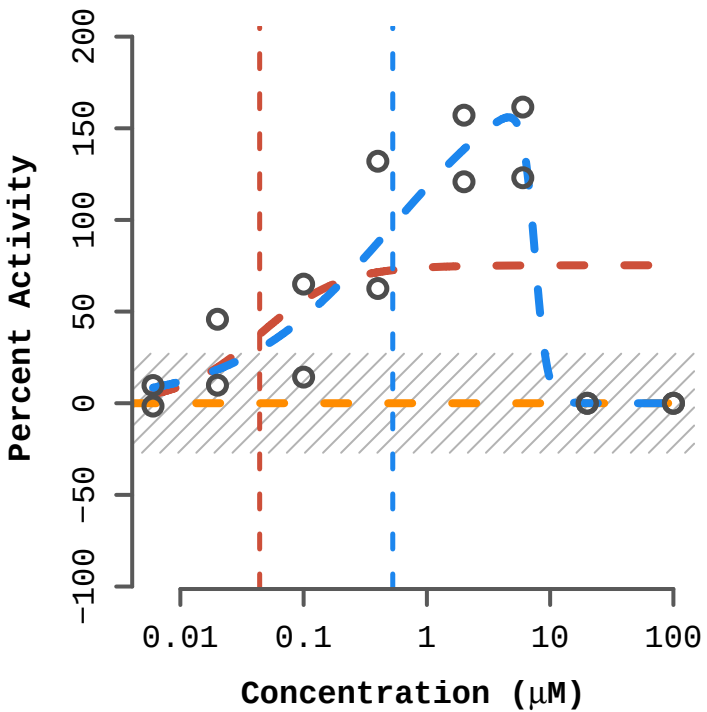
	tp	ga	gw
val:	31.8	−0.962	7.95
sd:	11.7	0.61	125

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	76.5	−0.474	1.79	1.05	16.1
sd:	31.2	0.316	1.21	18.7	1150

	CNST	HILL	GNLS
AIC:	166.62	164.53	150.79
PROB:	0	0	1
RMSE:	43.91	31.97	17.45

MAX_MEAN: 74.6 MAX_MED: 74.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Nonylphenol, branched
CHID: 29055 CASRN: 84852-15-3
SPID(S): TP0000727G11
M4ID: 11159741

HILL MODEL (in red):

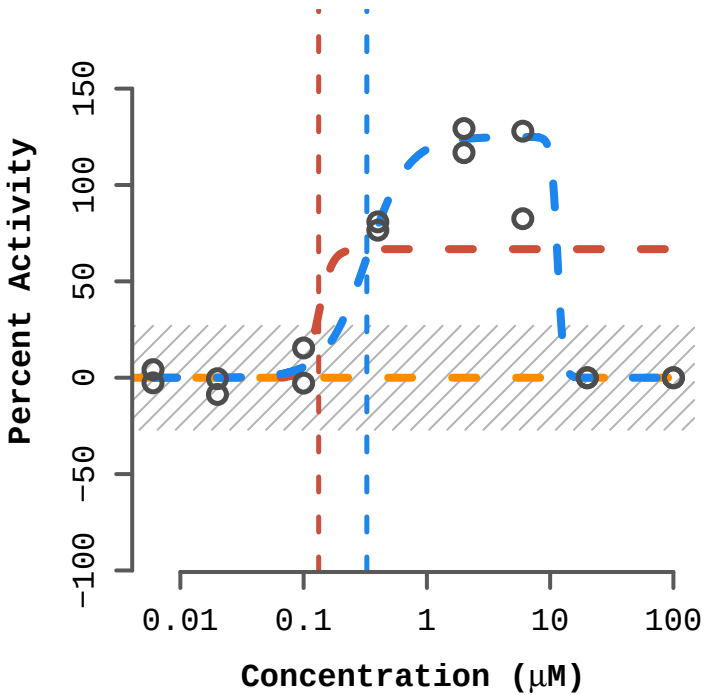
	tp	ga	gw
val:	75.3	-1.36	1.33
sd:	26.9	0.716	1.08

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	194	-0.277	0.69	0.874	8.67
sd:	141	1.22	0.415	0.934	84.6

	CNST	HILL	GNLS
AIC:	188.86	183.78	154.23
PROB:	0	0	1
RMSE:	82.39	54.63	19.87

MAX_MEAN: 142 MAX_MED: 142 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Nonylphenol, branched
CHID: 29055 CASRN: 84852-15-3
SPID(S): TP0000436E06
M4ID: 11160129

HILL MODEL (in red):

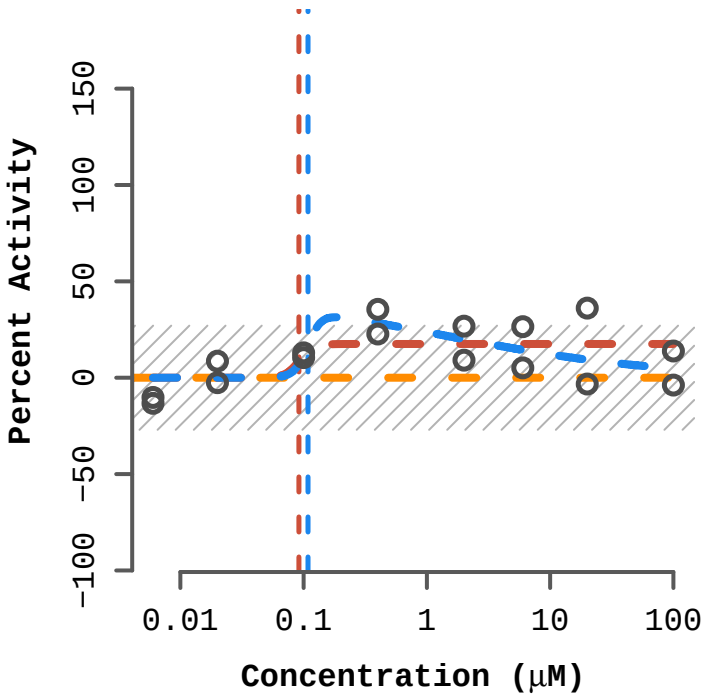
	tp	ga	gw
val:	66.7	−0.878	8
sd:	18.1	0.761	48.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	125	−0.487	2.59	1.06	17.9
sd:	4.3	0.0495	1.42	5.02	327

	CNST	HILL	GNLS
AIC:	180.18	174.74	123.9
PROB:	0	0	1
RMSE:	64.37	42.42	11.62

MAX_MEAN: 123 MAX_MED: 123 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Toluenesulfonamide
CHID: 29105 CASRN: 70-55-3
SPID(S): TP0000729A06
M4ID: 11159626

HILL MODEL (in red):

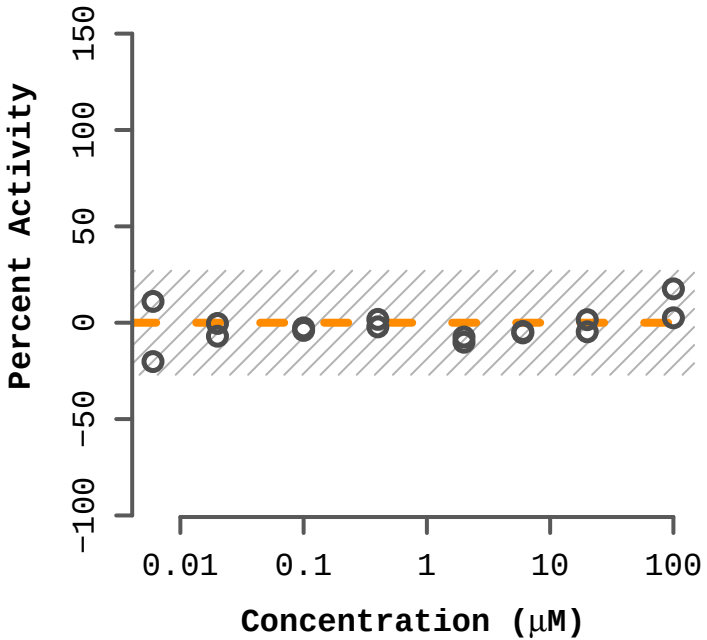
	tp	ga	gw
val:	17.5	-1.04	7.99
sd:	4.72	0.87	181

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.4	-0.964	7.97	0.162	0.492
sd:	57.9	0.748	167	2.6	0.581

	CNST	HILL	GNLS
AIC:	141.95	135.25	134.86
PROB:	0.02	0.44	0.54
RMSE:	18.48	12.12	10.83

MAX_MEAN: 29.1 MAX_MED: 29.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

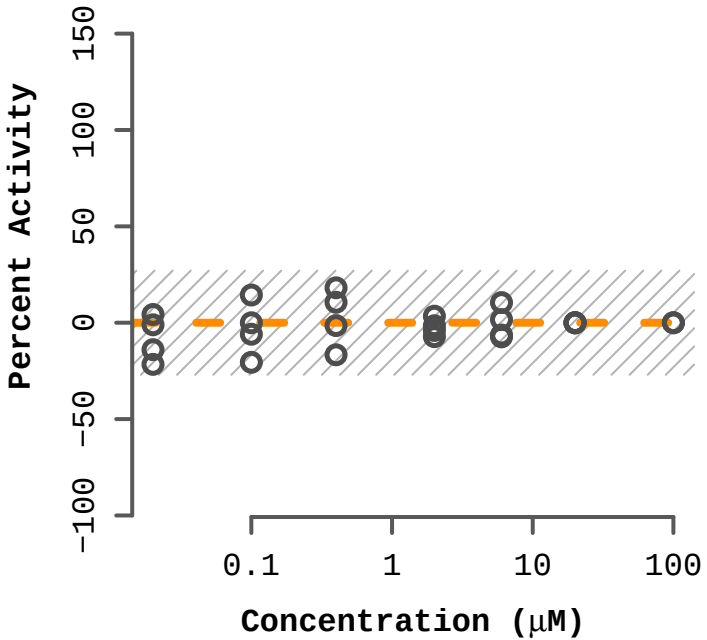
NAME: 3,7-Dimethyl-3-octanol
CHID: 29110 CASRN: 78-69-3
SPID(S): TP0000727B02
M4ID: 11159810

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.44	NA	NA
PROB:	1	NA	NA
RMSE:	8.49	NA	NA

MAX_MEAN: 10.1 MAX_MED: 10.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

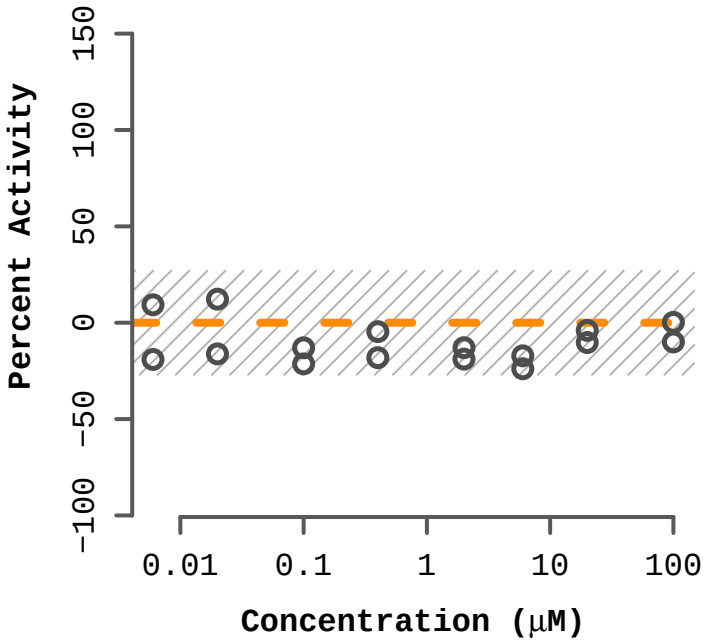
NAME: 1,1':3',1''-Terphenyl
CHID: 29117 CASRN: 92-06-8
SPID(S): TP0001429C12
M4ID: 11158887

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.38	NA	NA
PROB:	1	NA	NA
RMSE:	9.51	NA	NA

MAX_MEAN: 2.67 MAX_MED: 4.58 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

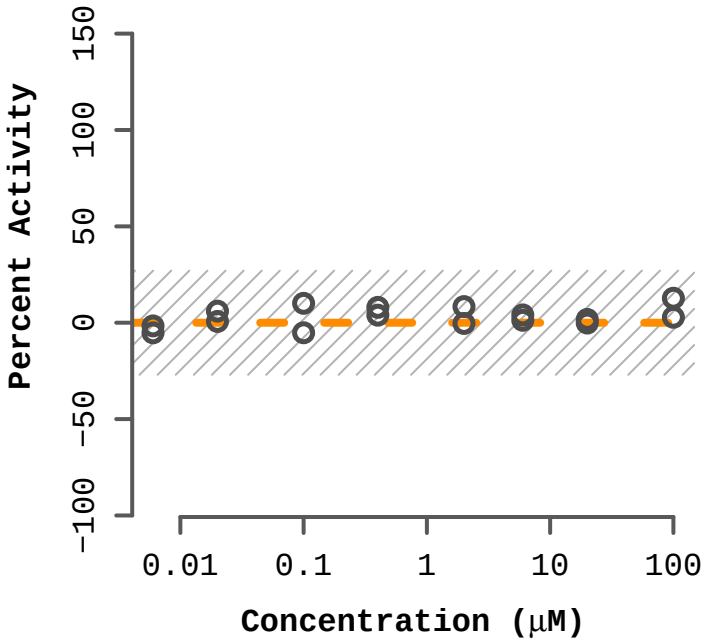
NAME: 1,2,4,5-Tetramethylbenzene
CHID: 29124 CASRN: 95-93-2
SPID(S): TP0000733C05
M4ID: 11159219

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.19	NA	NA
PROB:	1	NA	NA
RMSE:	14.66	NA	NA

MAX_MEAN: -1.96 MAX_MED: -1.96 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

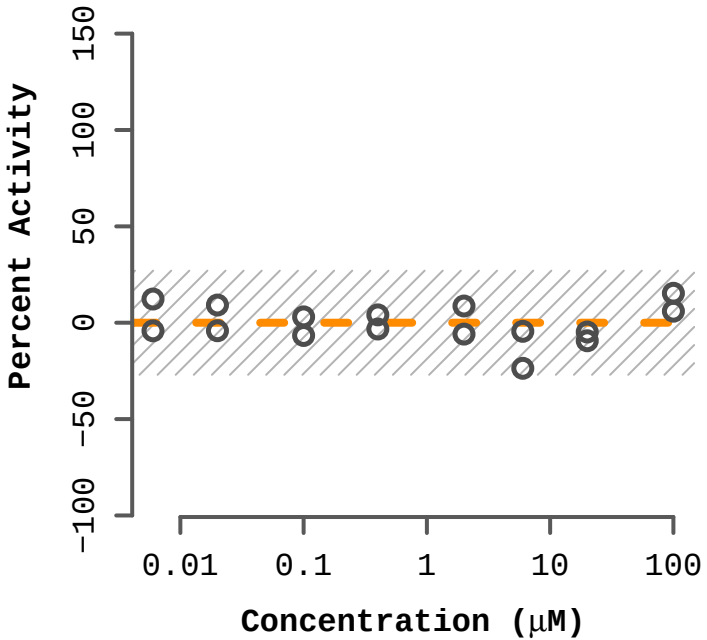
NAME: Tetrahydrofurfuryl alcohol
CHID: 29128 CASRN: 97-99-4
SPID(S): TP0000727D08
M4ID: 11159780

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.54	NA	NA
PROB:	1	NA	NA
RMSE:	5.79	NA	NA

MAX_MEAN: 7.78 MAX_MED: 7.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

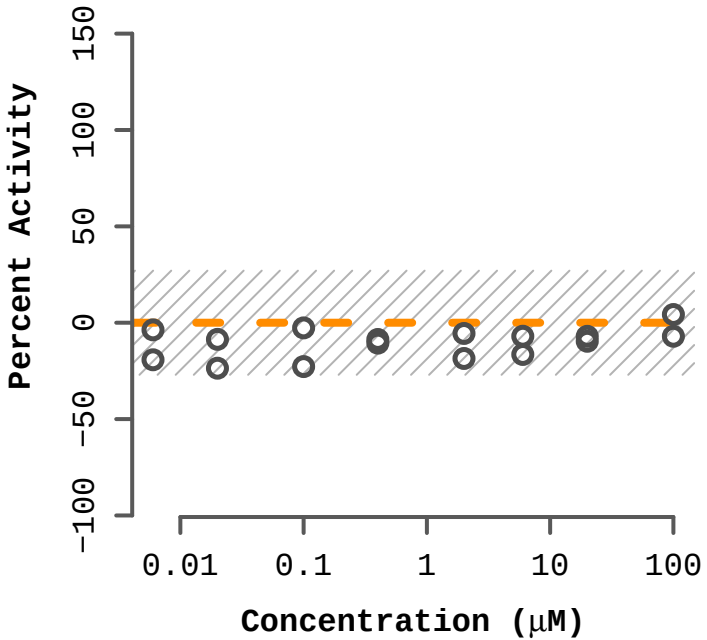
NAME: 4-Hydroxyacetophenone
CHID: 29133 CASRN: 99-93-4
SPID(S): TP0000733E08
M4ID: 11159192

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.69	NA	NA
PROB:	1	NA	NA
RMSE:	9.42	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

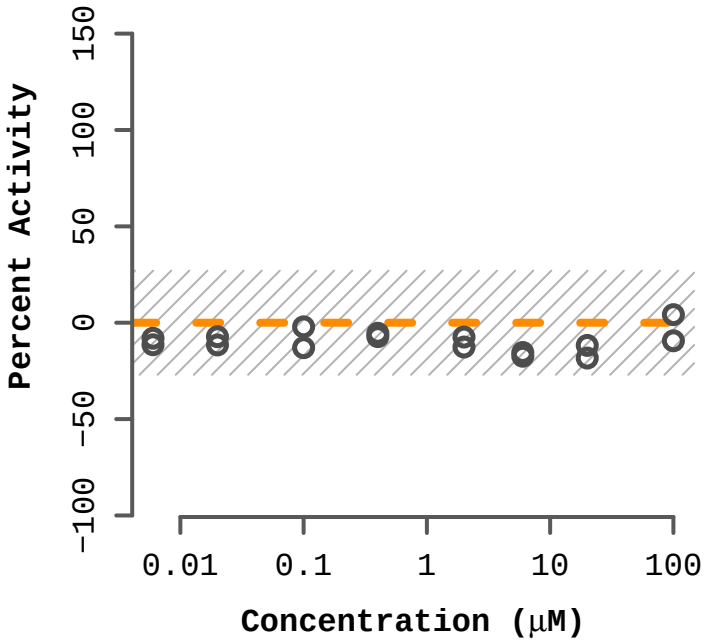
NAME: Dimethyl malonate
CHID: 29145 CASRN: 108-59-8
SPID(S): TP0000447E01
M4ID: 11160054

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.8	NA	NA
PROB:	1	NA	NA
RMSE:	12.81	NA	NA

MAX_MEAN: −1.35 MAX_MED: −1.35 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

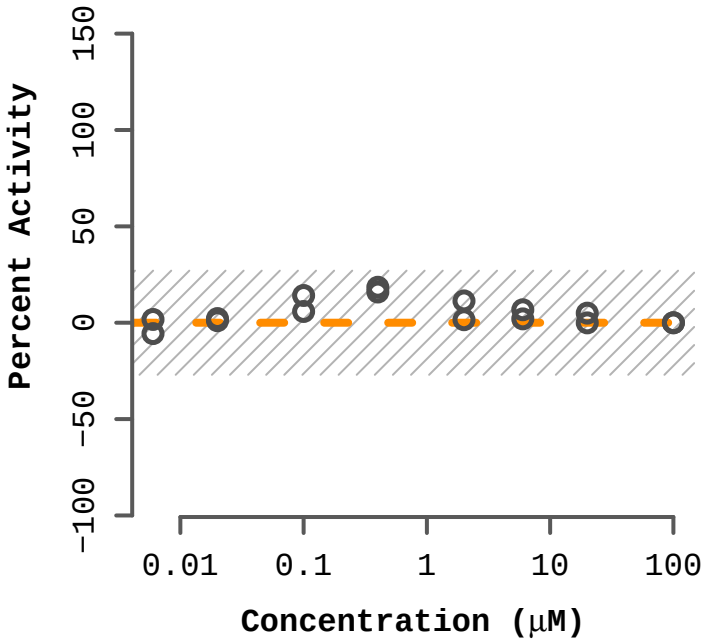
NAME: 4-Methylmorpholine
CHID: 29146 CASRN: 109-02-4
SPID(S): TP0000726C04
M4ID: 11159892

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.2	NA	NA
PROB:	1	NA	NA
RMSE:	11.08	NA	NA

MAX_MEAN: −2.57 MAX_MED: −2.57 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

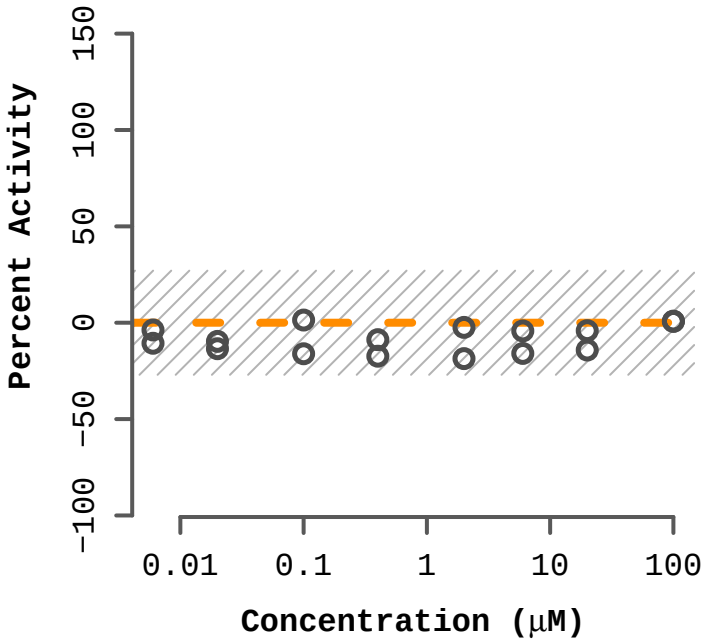
NAME: Benzyl benzoate
CHID: 29153 CASRN: 120-51-4
SPID(S): TP0000728E08
M4ID: 11159672

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.18	NA	NA
PROB:	1	NA	NA
RMSE:	8.2	NA	NA

MAX_MEAN: 17.2 MAX_MED: 17.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

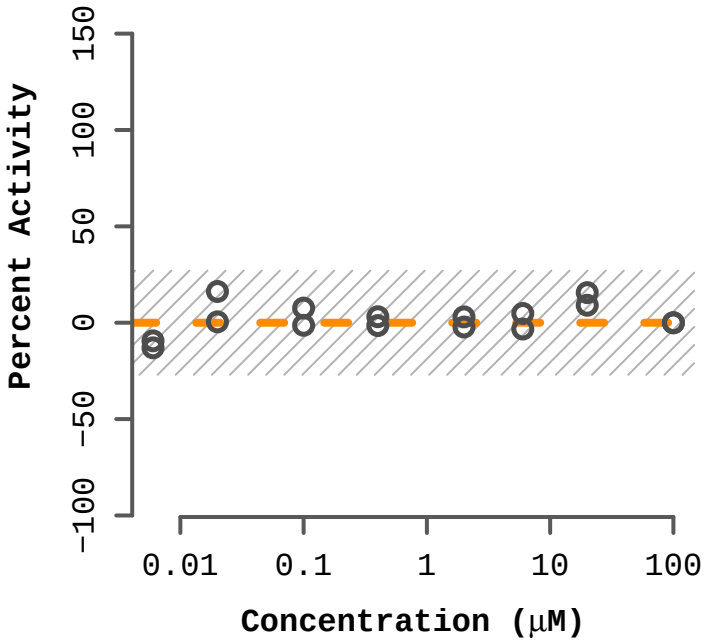
NAME: Cyclopentanone
CHID: 29154 **CASRN:** 120-92-3
SPID(S): TP0000735B01
M4ID: 11159043

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.68	NA	NA
PROB:	1	NA	NA
RMSE:	10.84	NA	NA

MAX_MEAN: 0.781 **MAX_MED:** 0.781 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

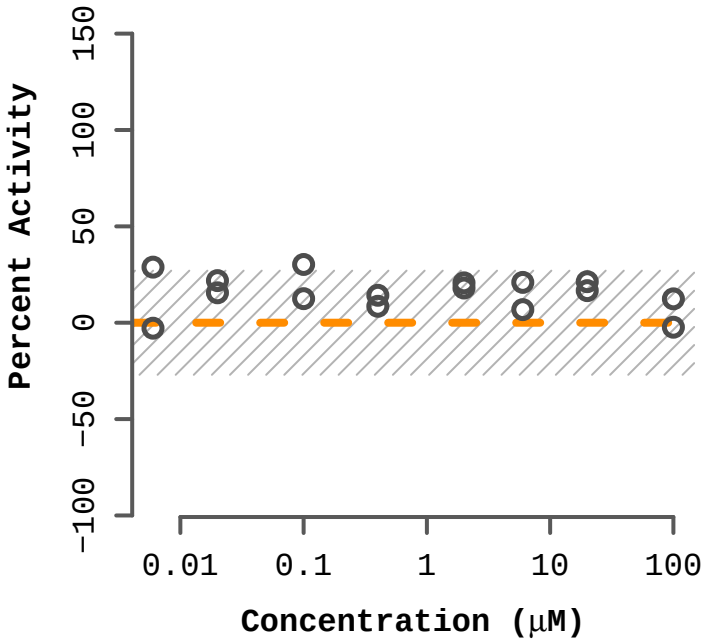
NAME: Pentylcinnamaldehyde
CHID: 29157 CASRN: 122-40-7
SPID(S): TP0000730D03
M4ID: 11159497

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.16	NA	NA
PROB:	1	NA	NA
RMSE:	7.78	NA	NA

MAX_MEAN: 12.4 MAX_MED: 12.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

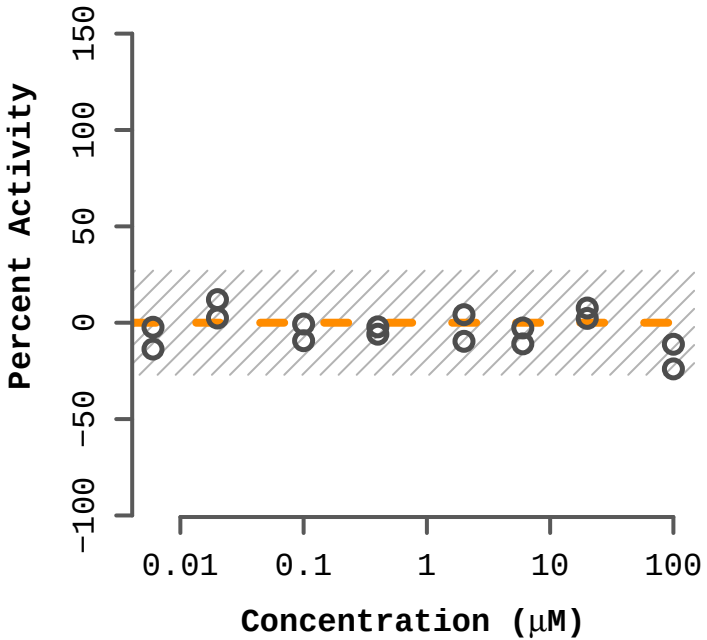
NAME: 2,6,8-Trimethyl-4-nonanol
CHID: 29159 **CASRN:** 123-17-1
SPID(S): TP0000734H05
M4ID: 11159063

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.13	NA	NA
PROB:	1	NA	NA
RMSE:	17.75	NA	NA

MAX_MEAN: 21.4 **MAX_MED:** 21.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

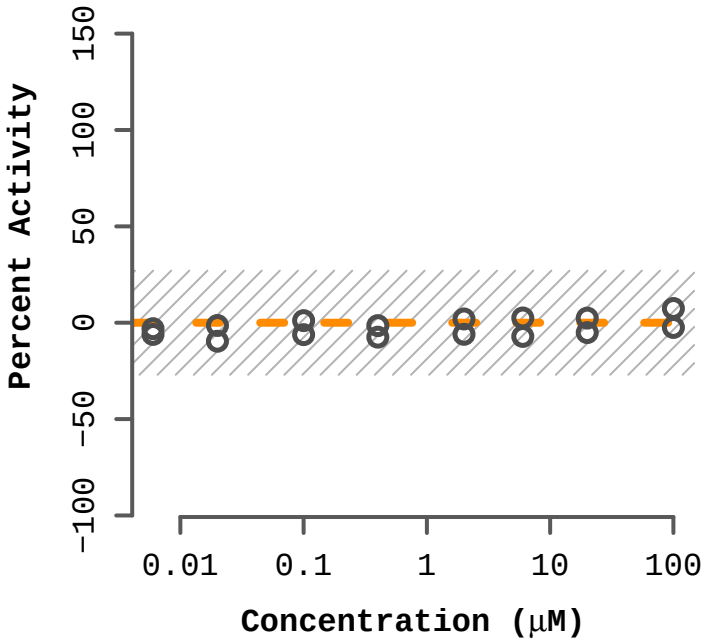
NAME: 3-Bromo-1-chloro-5,5-dimethylhydantoin
CHID: 29162 **CASRN:** 126-06-7
SPID(S): TP0000735D03
M4ID: 11159017

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.24	NA	NA
PROB:	1	NA	NA
RMSE:	9.58	NA	NA

MAX_MEAN: 7.24 **MAX_MED:** 7.24 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

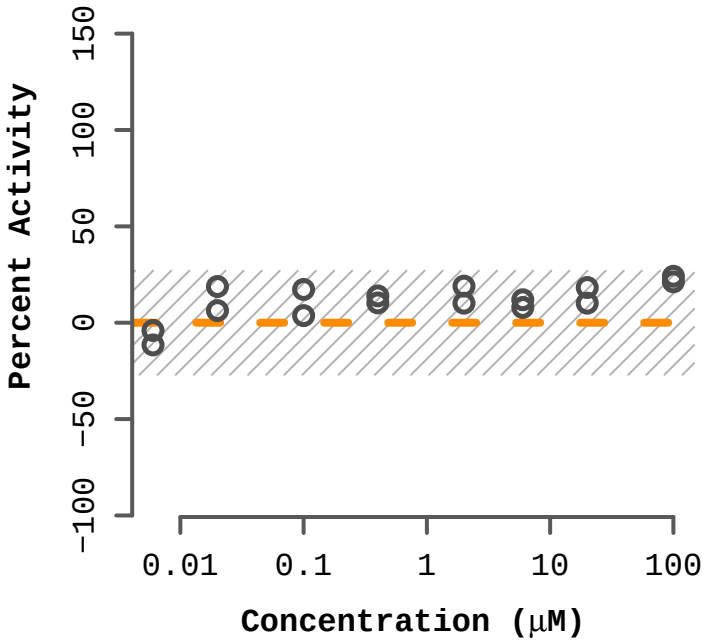
NAME: Sodium 1,4−diisobutyl sulfosuccinate
CHID: 29164 CASRN: 127−39−9
SPID(S): TP0000725G01
M4ID: 11159942

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.11	NA	NA
PROB:	1	NA	NA
RMSE:	5.16	NA	NA

MAX_MEAN: 2.49 MAX_MED: 2.49 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

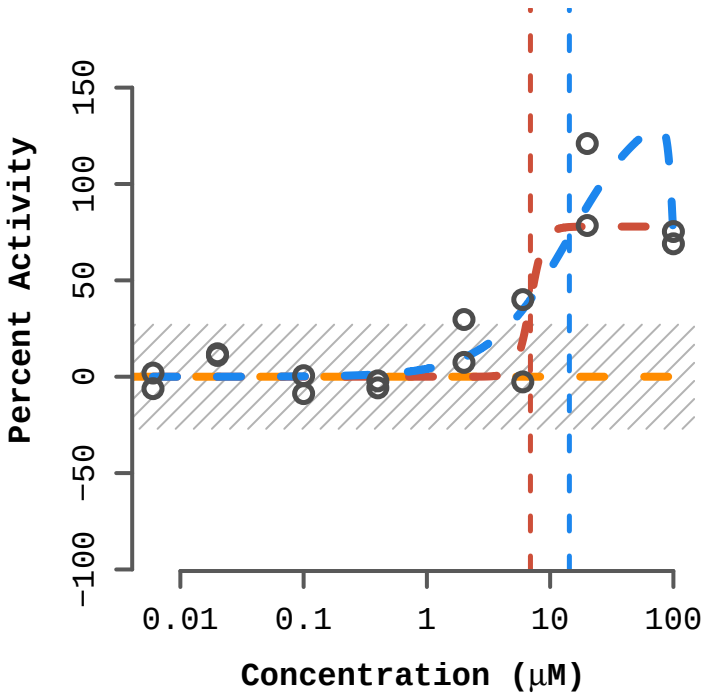
NAME: Metam−sodium
CHID: 29167 **CASRN:** 137−42−8
SPID(S): TP0000728A09
M4ID: 11159719

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.4	NA	NA
PROB:	1	NA	NA
RMSE:	14.35	NA	NA

MAX_MEAN: 22.7 **MAX_MED:** 22.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Methylpent-3-en-2-one
CHID: 29170 CASRN: 141-79-7
SPID(S): TP0000731C08
M4ID: 11159408

HILL MODEL (in red):

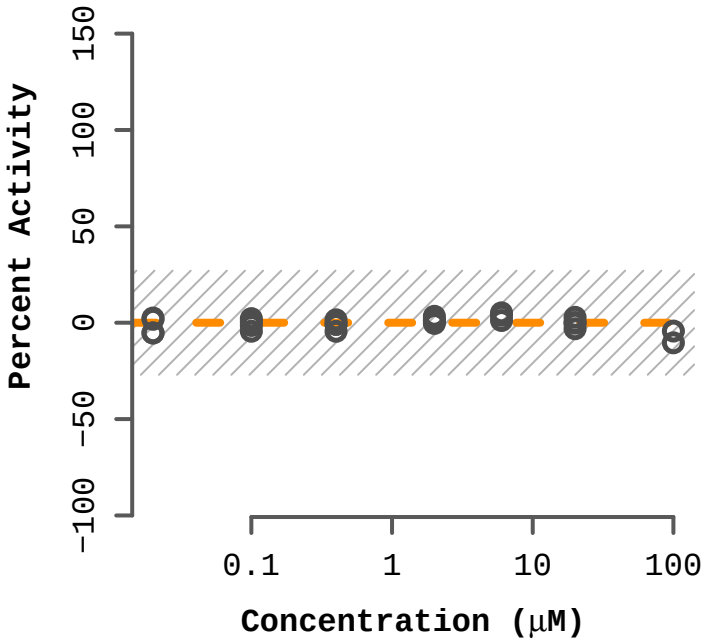
	tp	ga	gw
val:	77.9	0.84	8
sd:	6.72	0.227	26.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	145	1.16	1.33	2	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	167.86	141.1	141.23
PROB:	0	0.52	0.48
RMSE:	46.24	16.23	14.7

MAX_MEAN: 99.7 MAX_MED: 99.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

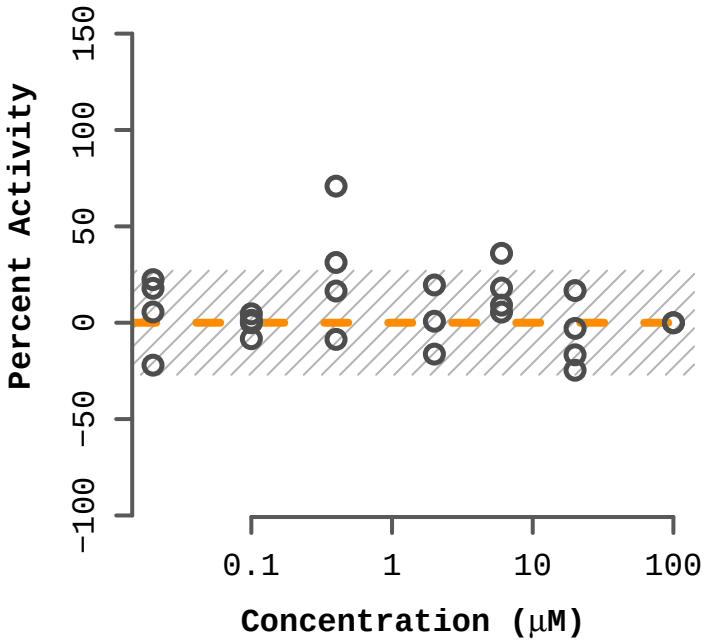
NAME: Cyclopentene
CHID: 29171 CASRN: 142-29-0
SPID(S): TP0001429B05
M4ID: 11158906

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.28	NA	NA
PROB:	1	NA	NA
RMSE:	3.56	NA	NA

MAX_MEAN: 3.4 MAX_MED: 3.88 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

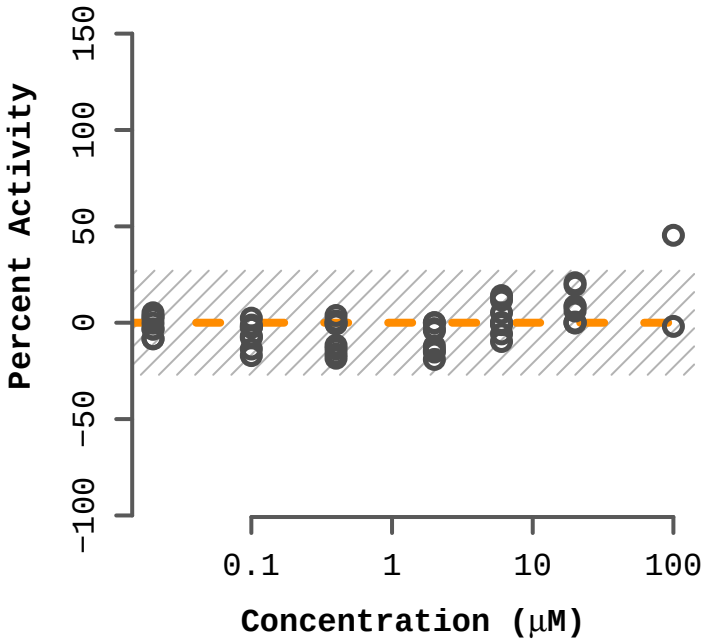
NAME: Isovaleric acid
CHID: 29182 CASRN: 503-74-2
SPID(S): TP0001428H02
M4ID: 11158933

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.78	NA	NA
PROB:	1	NA	NA
RMSE:	21.29	NA	NA

MAX_MEAN: 27.5 MAX_MED: 23.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

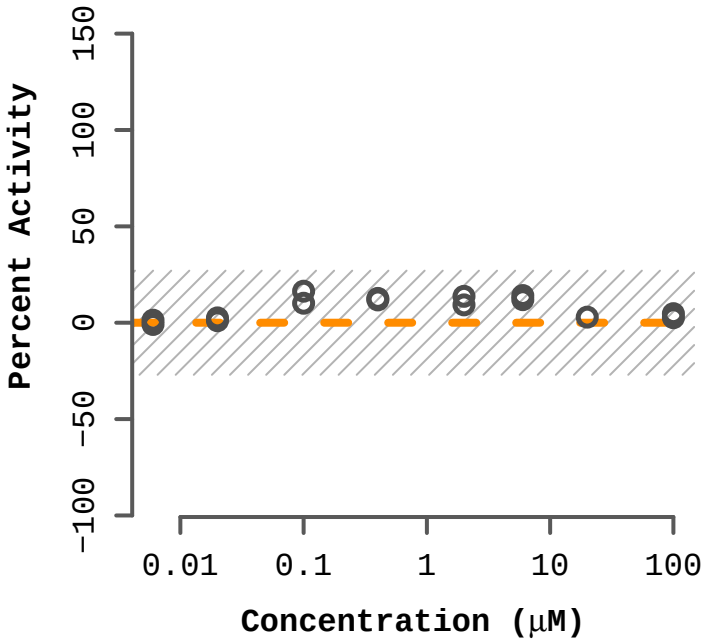
NAME: Dimethyl carbonate
CHID: 29192 CASRN: 616-38-6
SPID(S): TP0001428D02
M4ID: 11158978

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	378.06	NA	NA
PROB:	1	NA	NA
RMSE:	11.19	NA	NA

MAX_MEAN: 21.7 MAX_MED: 21.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

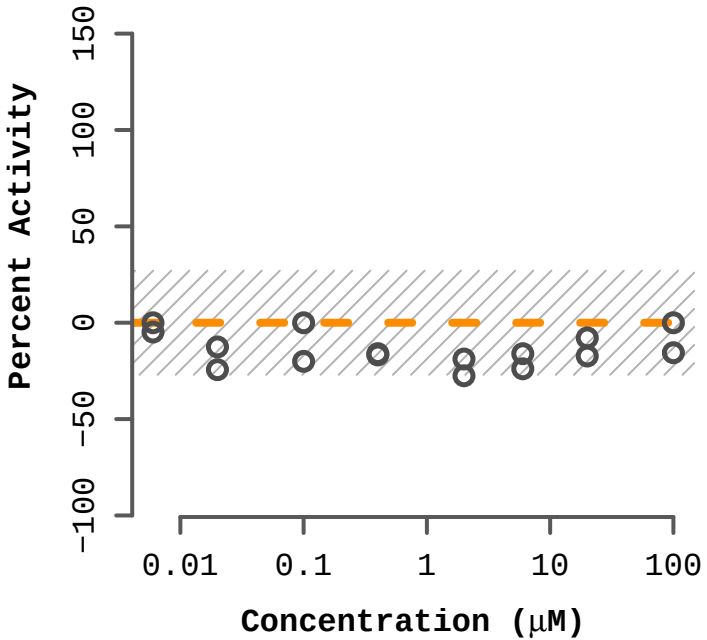
NAME: Butyltin trichloride
CHID: 29210 CASRN: 1118-46-3
SPID(S): TP0000725G07
M4ID: 11159936

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.86	NA	NA
PROB:	1	NA	NA
RMSE:	9.44	NA	NA

MAX_MEAN: 13.3 MAX_MED: 13.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

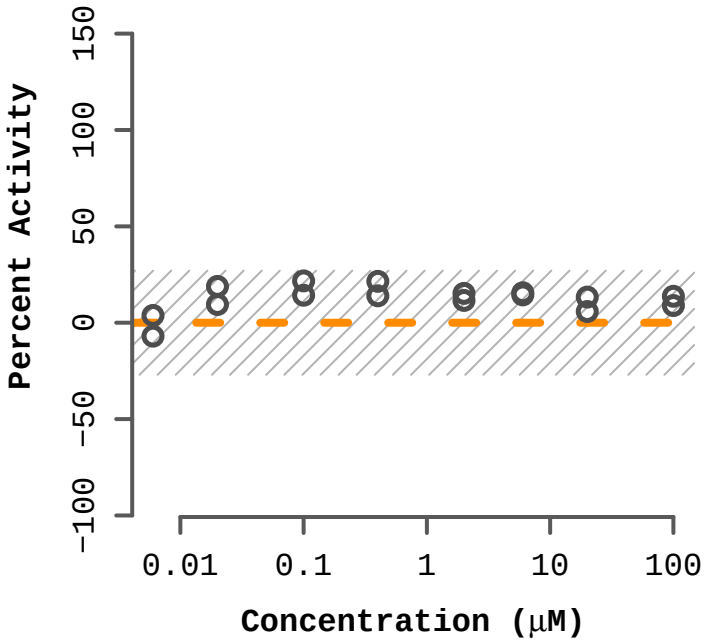
NAME: Methylionone
CHID: 29214 CASRN: 1335-46-2
SPID(S): TP0000727D01
M4ID: 11159787

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.32	NA	NA
PROB:	1	NA	NA
RMSE:	16.3	NA	NA

MAX_MEAN: -2.41 MAX_MED: -2.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

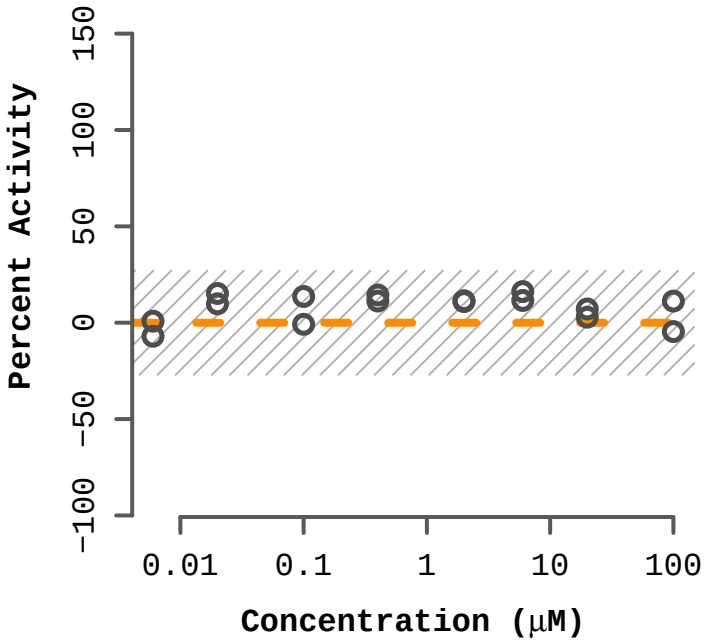
NAME: 1-Propoxy-2-propanol
CHID: 29217 CASRN: 1569-01-3
SPID(S): TP0000727F10
M4ID: 11159754

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.94	NA	NA
PROB:	1	NA	NA
RMSE:	14.01	NA	NA

MAX_MEAN: 18 MAX_MED: 18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

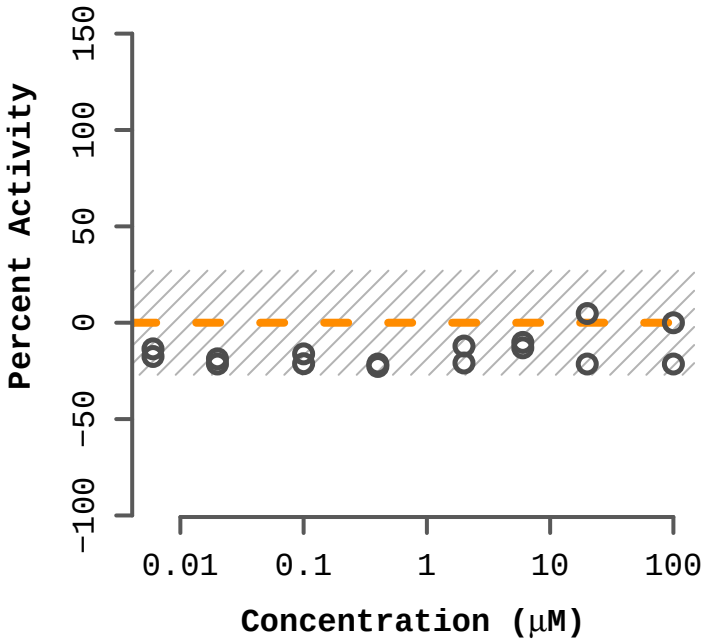
NAME: Clopyralid
CHID: 29221 CASRN: 1702-17-6
SPID(S): TP0000253H09
M4ID: 11160837

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.43	NA	NA
PROB:	1	NA	NA
RMSE:	10.47	NA	NA

MAX_MEAN: 13.9 MAX_MED: 13.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

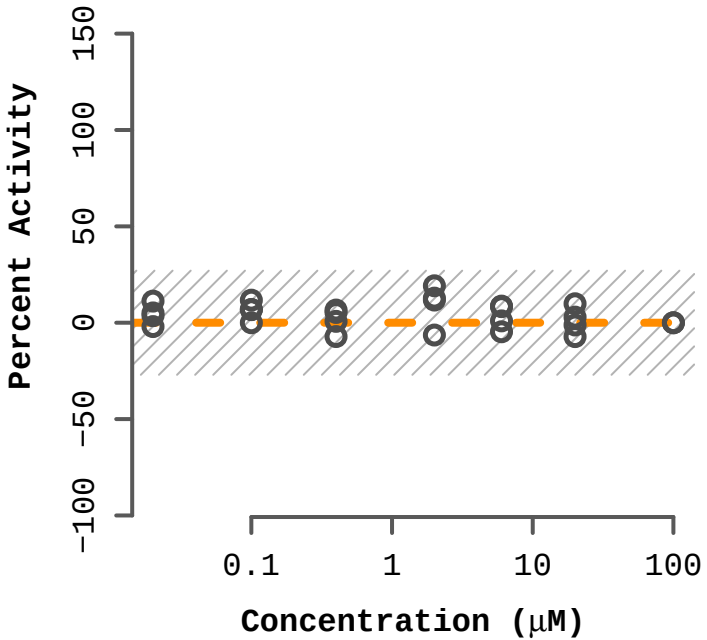
NAME: 1,1−Bis(3,4−dimethylphenyl)ethane
CHID: 29223 **CASRN:** 1742−14−9
SPID(S): TP0000734C01
M4ID: 11159127

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.86	NA	NA
PROB:	1	NA	NA
RMSE:	17.28	NA	NA

MAX_MEAN: −8.3 **MAX_MED:** −8.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

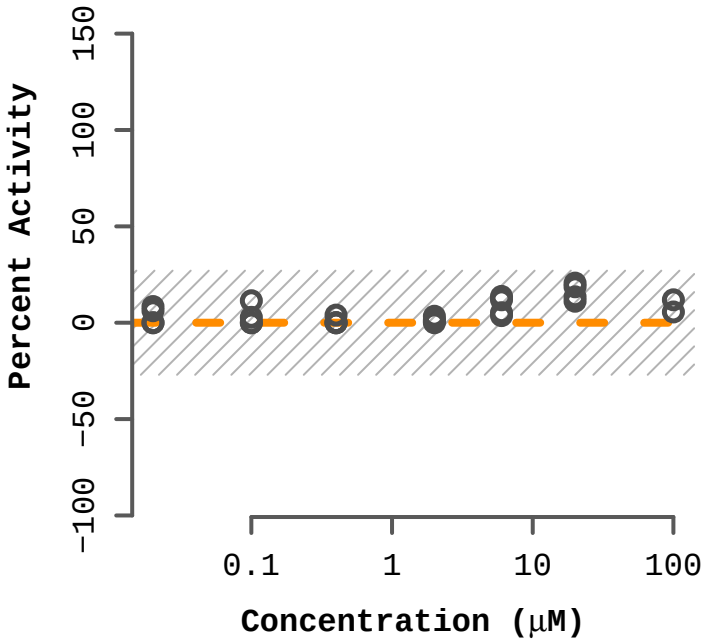
NAME: [Nitrilotris(methylene)]tris-phosphonic acid p
CHID: 29232 CASRN: 2235-43-0
SPID(S): TP0001433D11
M4ID: 11158499

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.36	NA	NA
PROB:	1	NA	NA
RMSE:	7.75	NA	NA

MAX_MEAN: 9.35 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

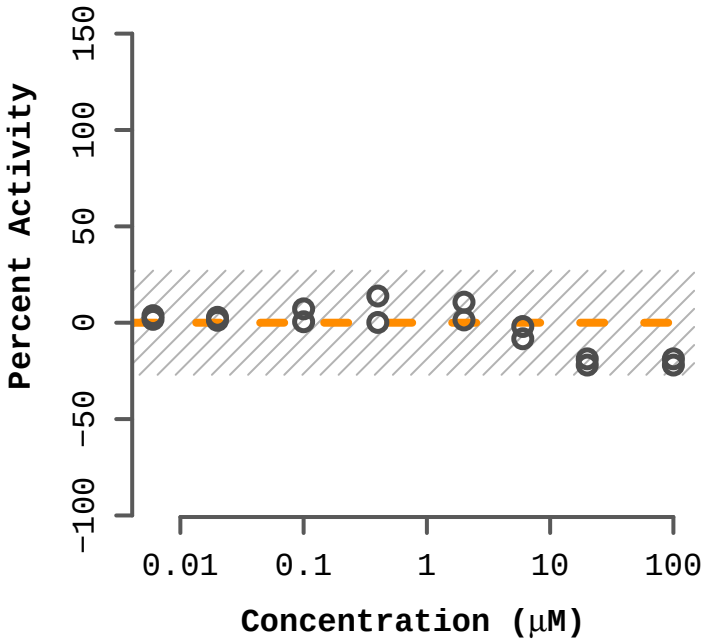
NAME: 3-(Trimethoxysilyl)propyl methacrylate
CHID: 29237 CASRN: 2530-85-0
SPID(S): TP0001434E11
M4ID: 11158391

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.17	NA	NA
PROB:	1	NA	NA
RMSE:	8.55	NA	NA

MAX_MEAN: 16 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

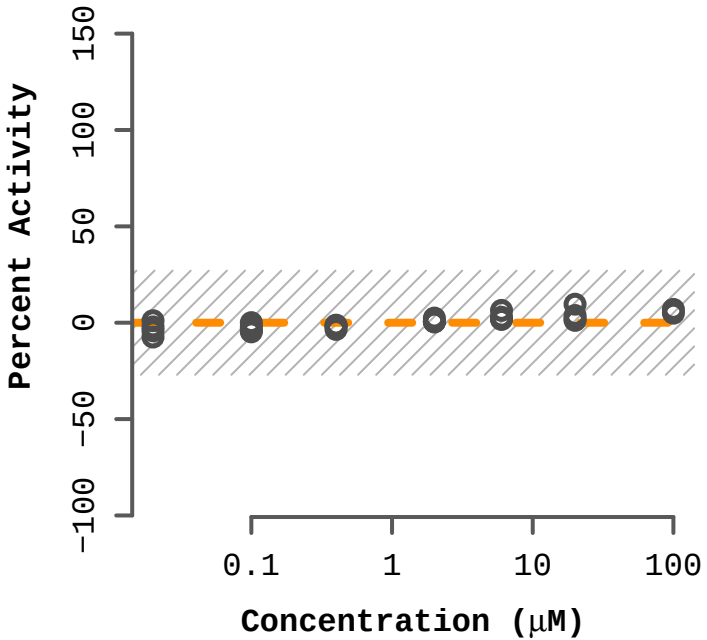
NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol
CHID: 29241 CASRN: 2772-45-4
SPID(S): TP0000306C08
M4ID: 11160403

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.18	NA	NA
PROB:	1	NA	NA
RMSE:	11.52	NA	NA

MAX_MEAN: 7.02 MAX_MED: 7.02 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

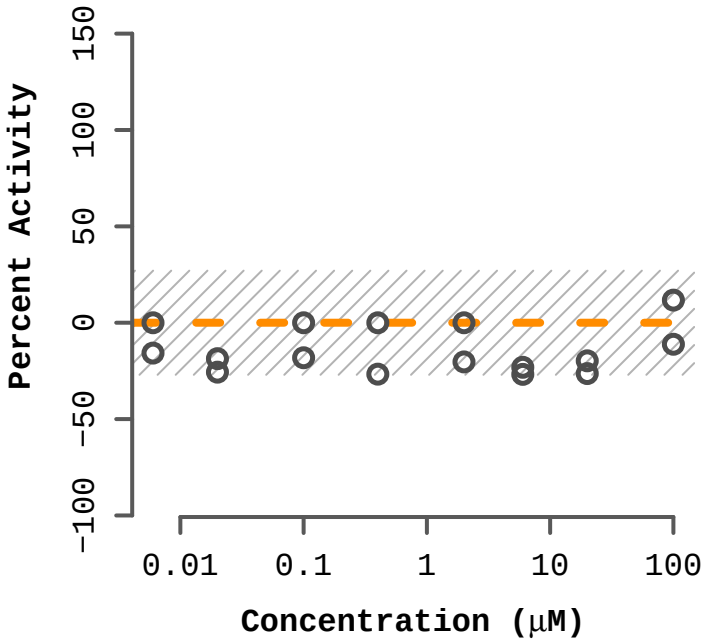
NAME: Diethyl((diethanolamino)methyl)phosphonate
CHID: 29242 CASRN: 2781-11-5
SPID(S): TP0001428E12
M4ID: 11158959

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	146.67	NA	NA
PROB:	1	NA	NA
RMSE:	3.85	NA	NA

MAX_MEAN: 5.96 MAX_MED: 5.96 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

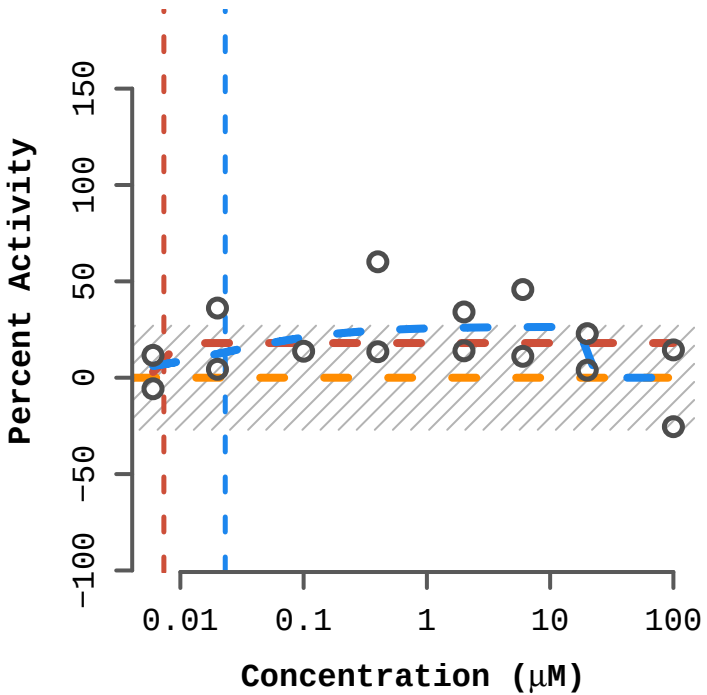
NAME: Triethoxyoctylsilane
CHID: 29246 CASRN: 2943-75-1
SPID(S): TP0000734B01
M4ID: 11159139

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.95	NA	NA
PROB:	1	NA	NA
RMSE:	18.2	NA	NA

MAX_MEAN: 0.295 MAX_MED: 0.295 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triethoxyoctylsilane
CHID: 29246 CASRN: 2943-75-1
SPID(S): TP0000729A09
M4ID: 11159623

HILL MODEL (in red):

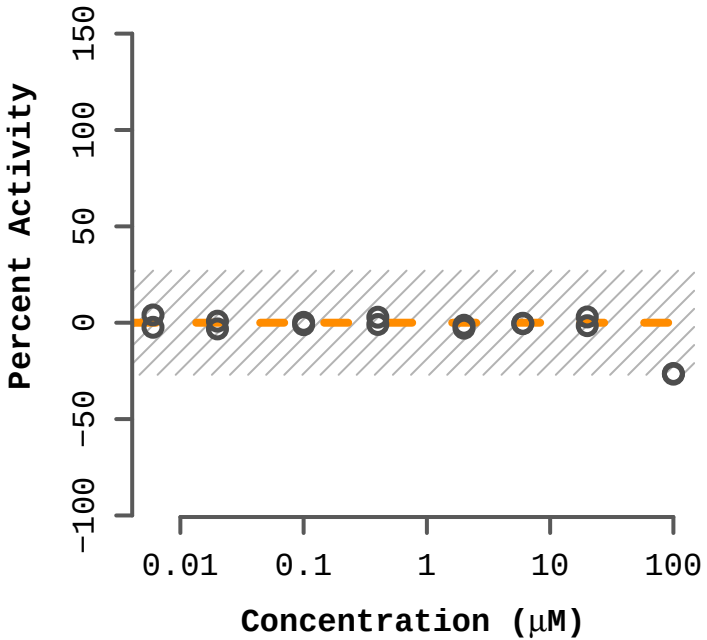
	tp	ga	gw
val:	18	−2.13	7.99
sd:	4.98	1.41	126

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	26.5	−1.64	0.892	1.3	11.2
sd:	12.1	1.16	1.71	0.209	1610

	CNST	HILL	GNLS
AIC:	143.39	139.17	140.3
PROB:	0.07	0.59	0.34
RMSE:	26.41	19.48	16.52

MAX_MEAN: 36.8 MAX_MED: 36.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

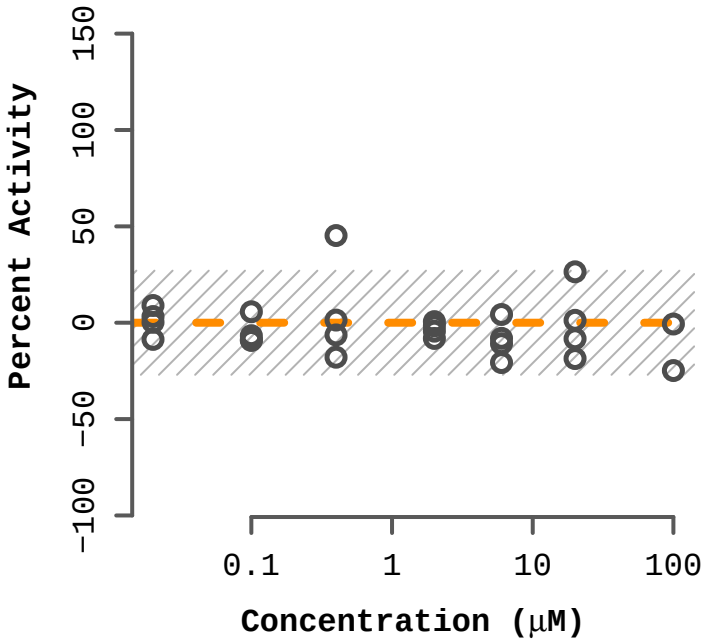
NAME: Triethoxyoctylsilane
CHID: 29246 CASRN: 2943-75-1
SPID(S): TP0000725A10
M4ID: 11160005

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.65	NA	NA
PROB:	1	NA	NA
RMSE:	9.58	NA	NA

MAX_MEAN: 0.999 MAX_MED: 0.999 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

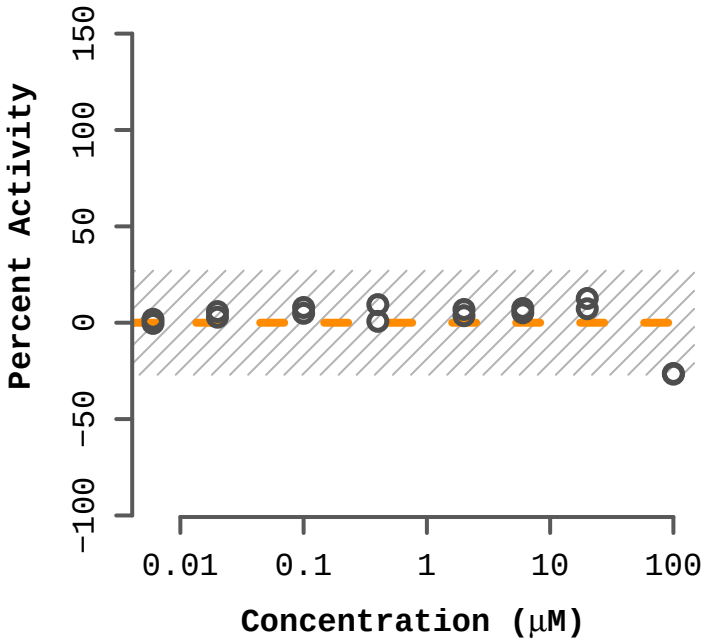
NAME: 2-Butenedioic acid (2Z)-, monomethyl ester
CHID: 29251 CASRN: 3052-50-4
SPID(S): TP0001440G05
M4ID: 11157814

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.47	NA	NA
PROB:	1	NA	NA
RMSE:	14.22	NA	NA

MAX_MEAN: 5.61 MAX_MED: 1.73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

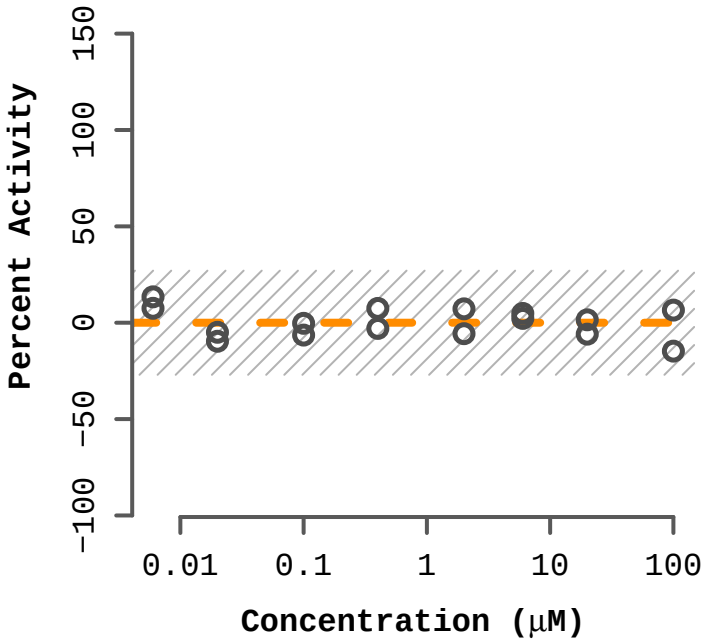
NAME: 2,6-Di-tert-butyl-4-ethylphenol
CHID: 29262 CASRN: 4130-42-1
SPID(S): TP0000725A03
M4ID: 11160012

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.95	NA	NA
PROB:	1	NA	NA
RMSE:	11.12	NA	NA

MAX_MEAN: 9.94 MAX_MED: 9.94 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

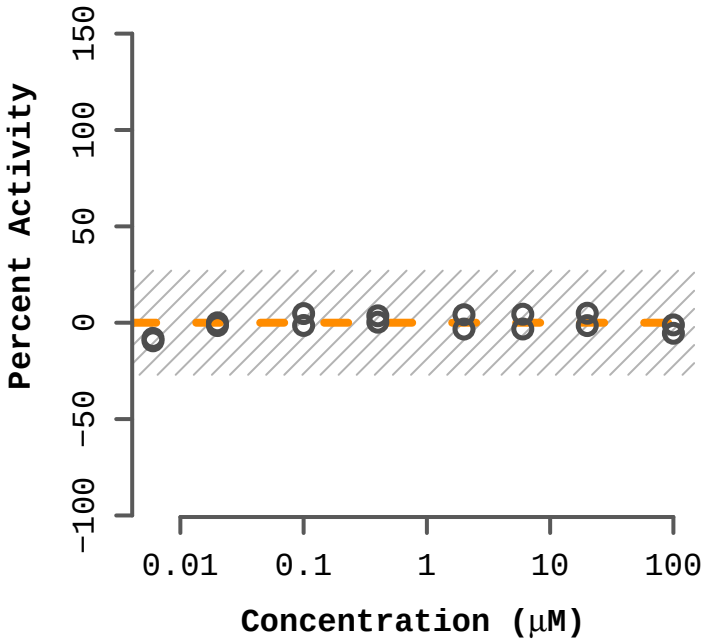
NAME: 5-Ethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane
CHID: 29289 CASRN: 7747-35-5
SPID(S): TP0000436D04
M4ID: 11160140

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.25	NA	NA
PROB:	1	NA	NA
RMSE:	7.37	NA	NA

MAX_MEAN: 10.5 MAX_MED: 10.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

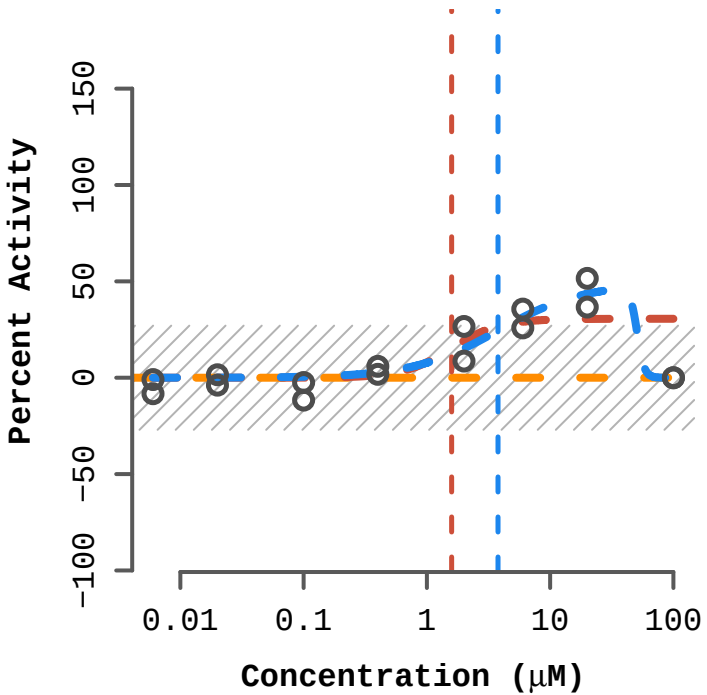
NAME: (−)−alpha−Pinene
CHID: 29290 **CASRN:** 7785−26−4
SPID(S): TP0000725G03
M4ID: 11159940

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	96.18	NA	NA
PROB:	1	NA	NA
RMSE:	4.4	NA	NA

MAX_MEAN: 1.94 **MAX_MED:** 1.94 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Sodium lauryl polyoxyethylene ether sulfate
CHID: 29298 CASRN: 9004-82-4
SPID(S): TP0000732F02
M4ID: 11159282

HILL MODEL (in red):

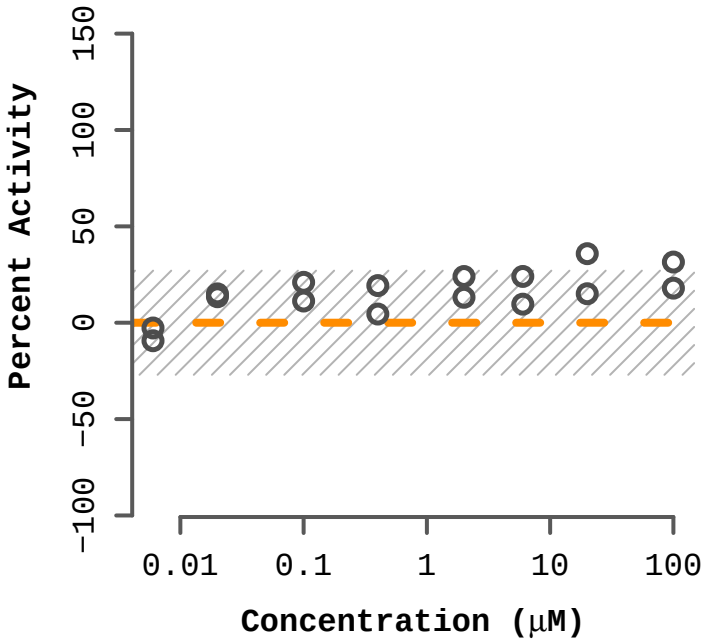
	tp	ga	gw
val:	30.6	0.201	2.23
sd:	7.51	0.33	2.39

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	48.9	0.577	1.25	1.71	15.1
sd:	14.5	0.3	0.491	31.5	1280

	CNST	HILL	GNLS
AIC:	143.37	134.56	116.33
PROB:	0	0	1
RMSE:	20.9	13.28	6.06

MAX_MEAN: 44.1 MAX_MED: 44.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

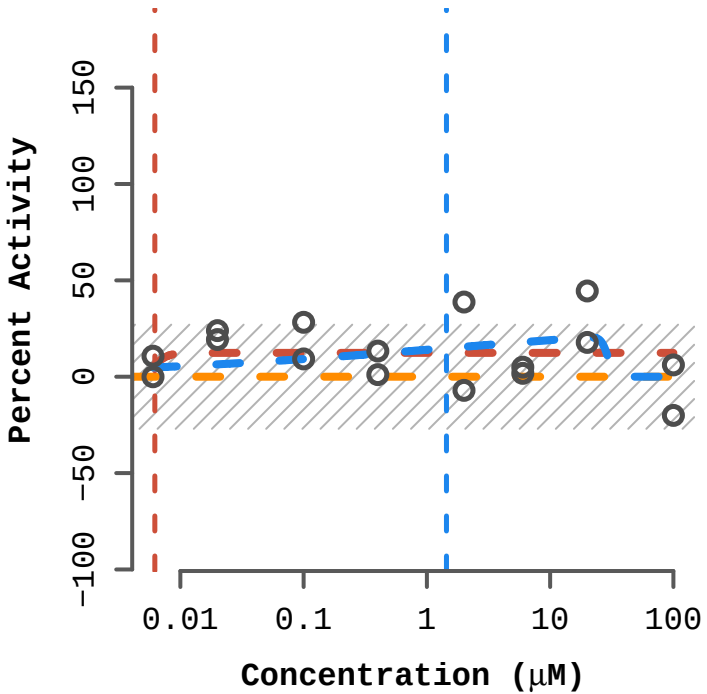
NAME: 2-Propyl-1-heptanol
CHID: 29302 CASRN: 10042-59-8
SPID(S): TP0000728G03
M4ID: 11159653

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.78	NA	NA
PROB:	1	NA	NA
RMSE:	18.89	NA	NA

MAX_MEAN: 25.5 MAX_MED: 25.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Glyceryl stearates
CHID: 29304 CASRN: 11099-07-3
SPID(S): TP0000732A11
M4ID: 11159333

HILL MODEL (in red):

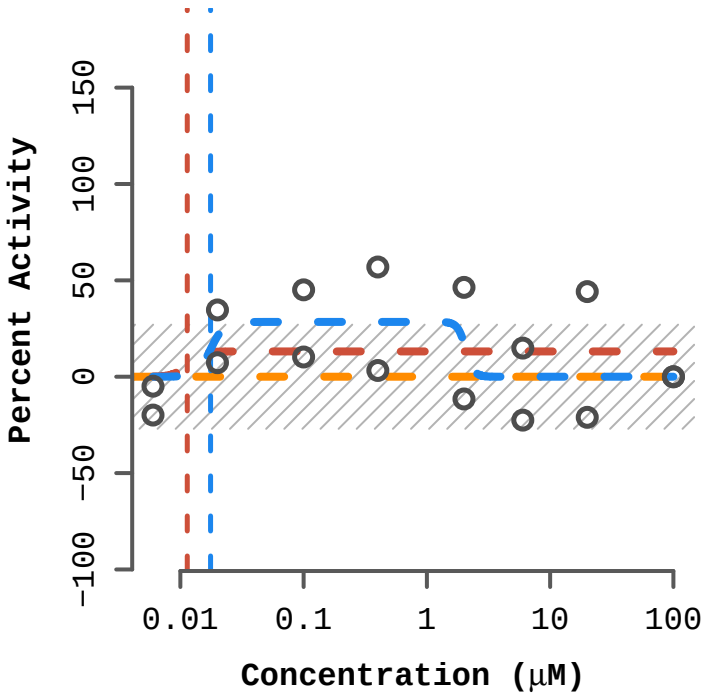
	tp	ga	gw
val:	12.4	−2.21	8
sd:	4.26	0.201	71.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	29.6	0.159	0.3	1.47	16
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	143.96	142.38	146.09
PROB:	0.28	0.62	0.1
RMSE:	20.07	15.86	14.84

MAX_MEAN: 31.2 MAX_MED: 31.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Ethylhexyl 4-(dimethylamino)benzoate
CHID: 29320 CASRN: 21245-02-3
SPID(S): TP0000731C12
M4ID: 11159404

HILL MODEL (in red):

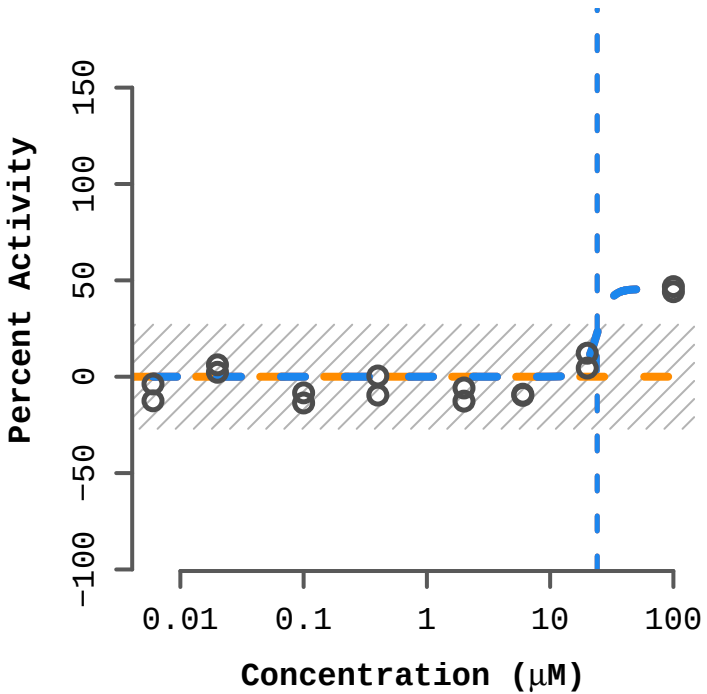
	tp	ga	gw
val:	13.1	-1.94	8
sd:	7.42	0.584	17.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.4	-1.75	8	0.316	13.2
sd:	13.8	0.353	45	2.19	1920

	CNST	HILL	GNLS
AIC:	154.89	157.69	158.44
PROB:	0.71	0.17	0.12
RMSE:	27.92	24.29	21.86

MAX_MEAN: 30.1 MAX_MED: 30.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Methyl dihydrojasmonate
CHID: 29325 CASRN: 24851-98-7
SPID(S): TP0000731D04
M4ID: 11159400

HILL MODEL (in red):

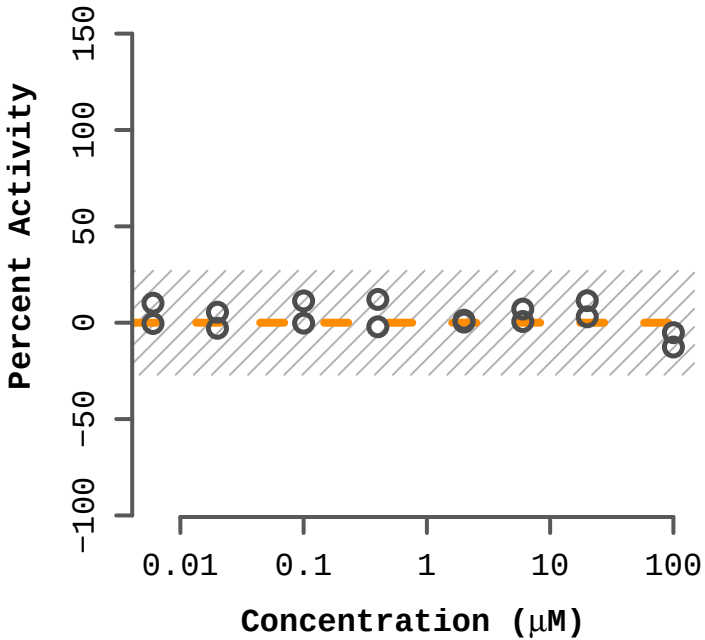
	tp	ga	gw
val:	45.5	1.38	8
sd:	4.43	1.6	158

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.4	1.38	8	3.21	4.4
sd:	4.49	2.26	222	876	3170

	CNST	HILL	GNLS
AIC:	136.76	120.99	124.99
PROB:	0	0.88	0.12
RMSE:	18.09	7.75	7.75

MAX_MEAN: 45.5 MAX_MED: 45.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

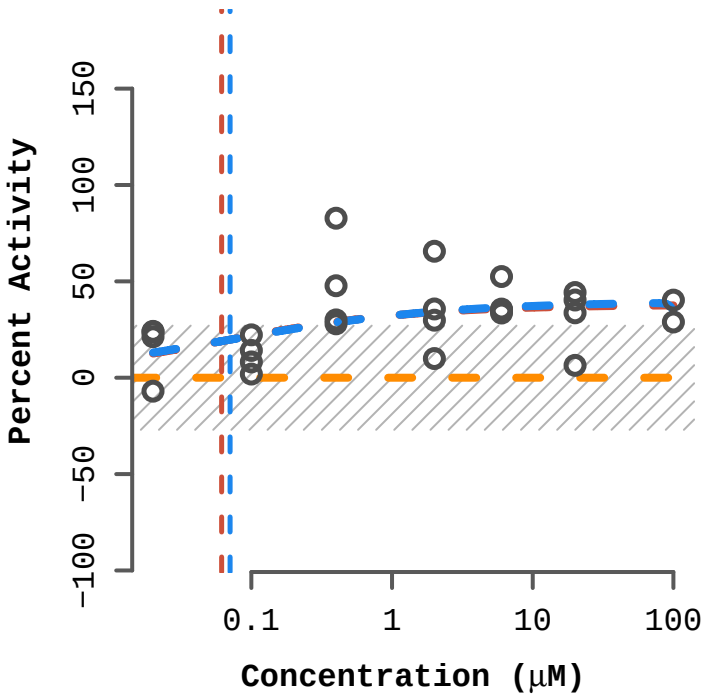
NAME: Tripropylene glycol monomethyl ether
CHID: 29329 CASRN: 25498-49-1
SPID(S): TP0000447F05
M4ID: 11160040

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.2	NA	NA
PROB:	1	NA	NA
RMSE:	7.07	NA	NA

MAX_MEAN: 7.26 MAX_MED: 7.26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Pentyl-2-cyclopenten-1-one
CHID: 29331 CASRN: 25564-22-1
SPID(S): TP0001439A11
M4ID: 11157959

HILL MODEL (in red):

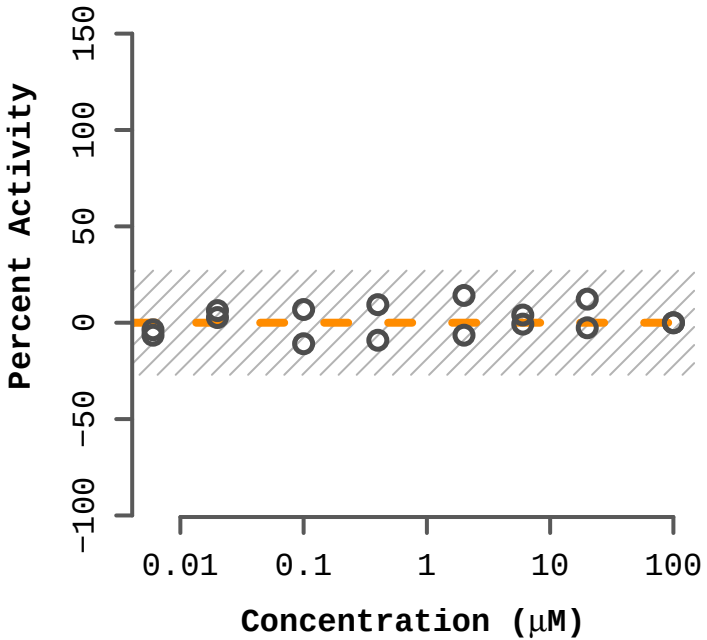
	tp	ga	gw
val:	37.9	-1.21	0.624
sd:	5.17	0.462	0.448

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.5	-1.15	0.564	2.05	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	265.02	226.1	229.92
PROB:	0	0.87	0.13
RMSE:	35.85	17.07	17.1

MAX_MEAN: 47.1 MAX_MED: 38.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

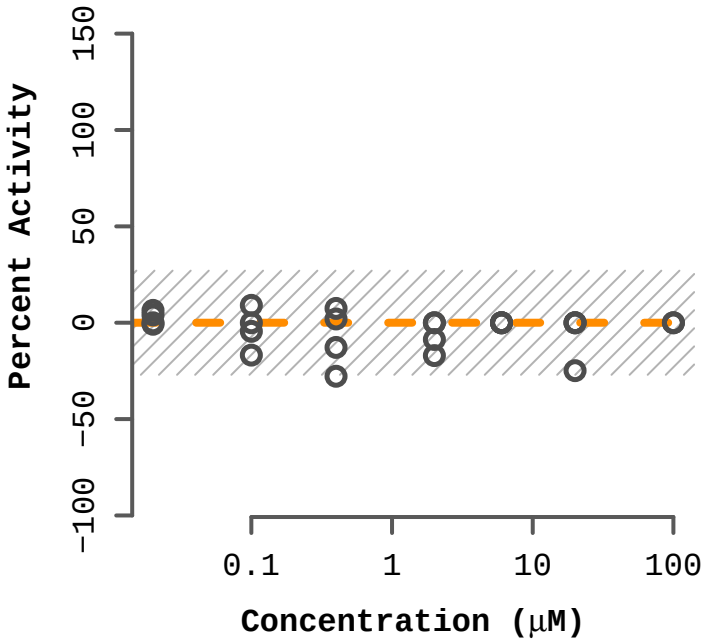
NAME: 1-Cedr-8-en-9-ylethanone
CHID: 29353 **CASRN:** 32388-55-9
SPID(S): TP0000731E08
M4ID: 11159384

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.87	NA	NA
PROB:	1	NA	NA
RMSE:	7.31	NA	NA

MAX_MEAN: 4.82 **MAX_MED:** 4.82 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

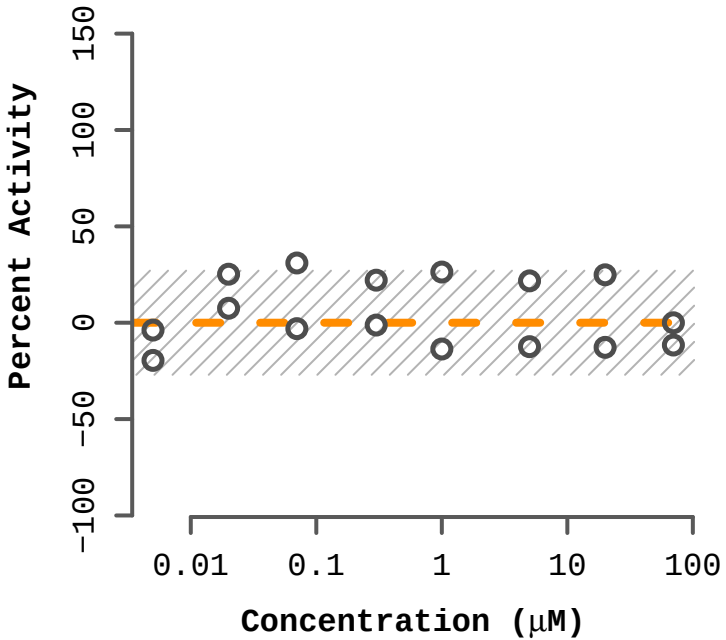
NAME: Vinyl neodecanoate
CHID: 29369 CASRN: 51000-52-3
SPID(S): TP0001437C02
M4ID: 11158136

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.73	NA	NA
PROB:	1	NA	NA
RMSE:	9.65	NA	NA

MAX_MEAN: 2.43 MAX_MED: 2.03 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

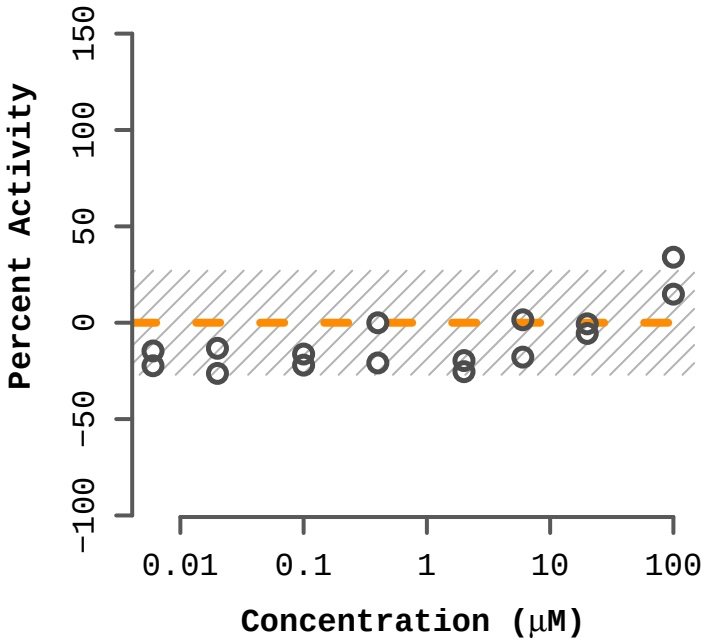
NAME: Diazolidinyl urea
CHID: 29559 CASRN: 78491-02-8
SPID(S): TP0000734F12
M4ID: 11159080

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.48	NA	NA
PROB:	1	NA	NA
RMSE:	17.62	NA	NA

MAX_MEAN: 16.4 MAX_MED: 16.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

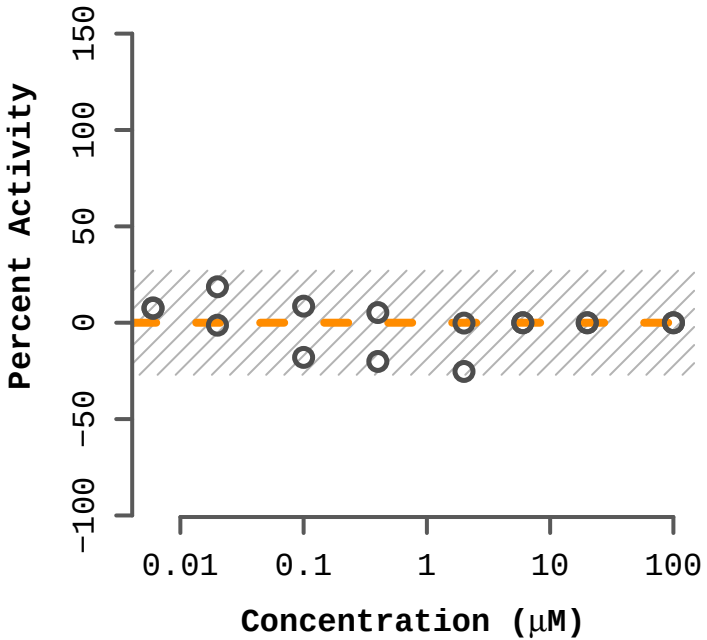
NAME: Phthalic acid, diundecyl ester, branched and l
CHID: 29565 CASRN: 85507-79-5
SPID(S): TP0000730H11
M4ID: 11159441

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.46	NA	NA
PROB:	1	NA	NA
RMSE:	18.57	NA	NA

MAX_MEAN: 24.4 MAX_MED: 24.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

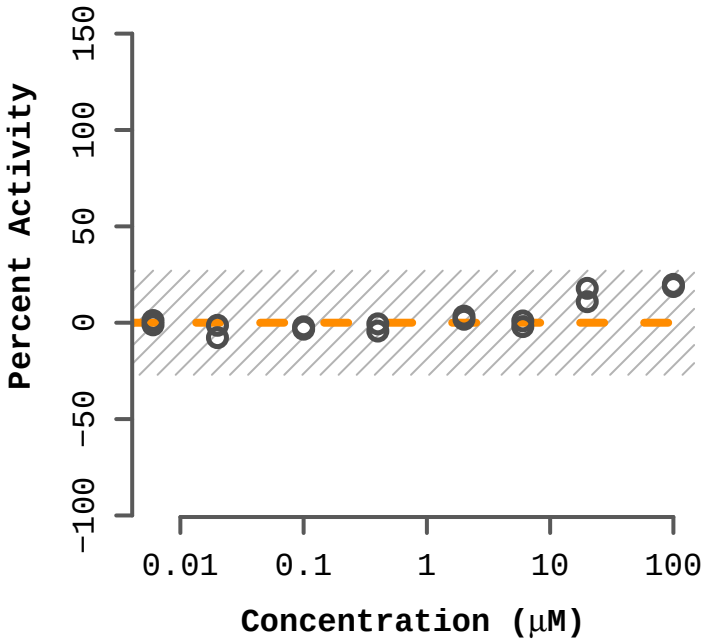
NAME: Benoxacor
CHID: 29572 CASRN: 98730-04-2
SPID(S): TP0000733D02
M4ID: 11159210

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.14	NA	NA
PROB:	1	NA	NA
RMSE:	10.99	NA	NA

MAX_MEAN: 8.7 MAX_MED: 8.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

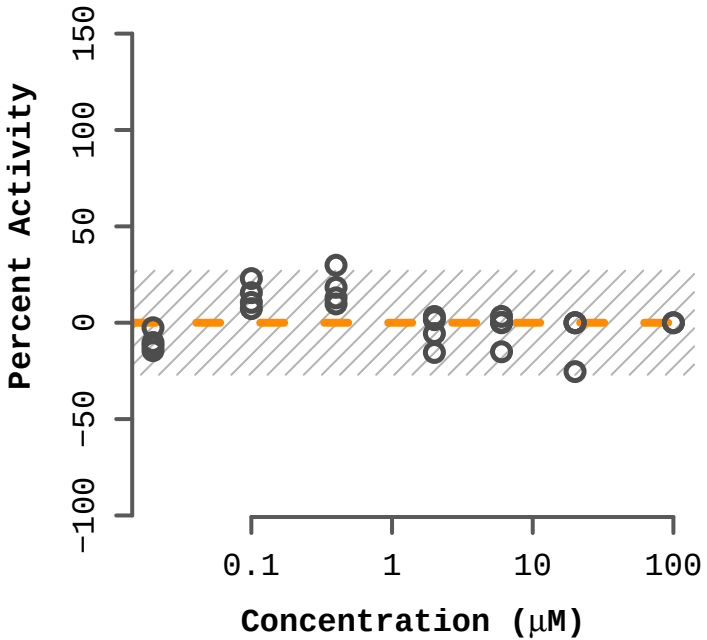
NAME: Methacrylamide
CHID: 29600 CASRN: 79-39-0
SPID(S): TP0000300A03
M4ID: 11160520

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.07	NA	NA
PROB:	1	NA	NA
RMSE:	9.04	NA	NA

MAX_MEAN: 19.4 MAX_MED: 19.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

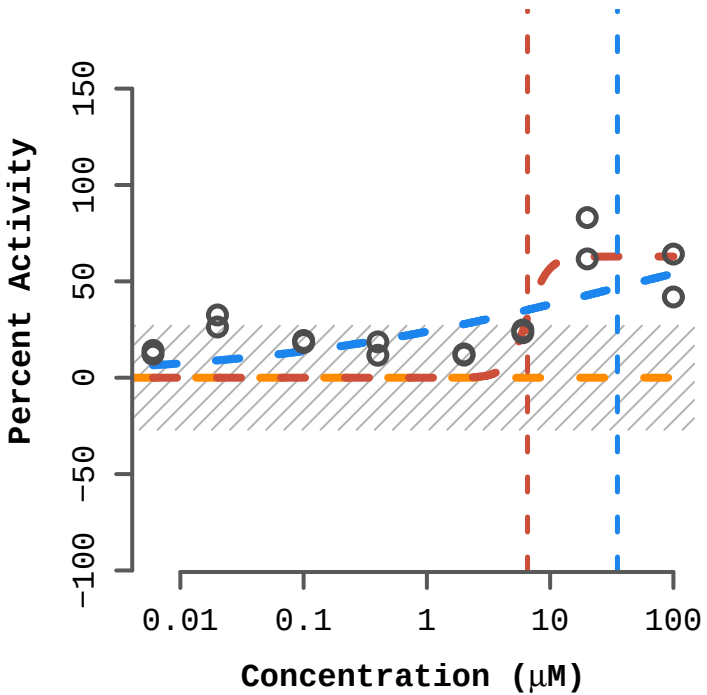
NAME: Triethylene glycol dimethacrylate
CHID: 29607 CASRN: 109-16-0
SPID(S): TP0001434D07
M4ID: 11158407

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.84	NA	NA
PROB:	1	NA	NA
RMSE:	12.49	NA	NA

MAX_MEAN: 17.7 MAX_MED: 15.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triethylene glycol dibenzoate
CHID: 29611 CASRN: 120-56-9
SPID(S): TP0000732H11
M4ID: 11159249

HILL MODEL (in red):

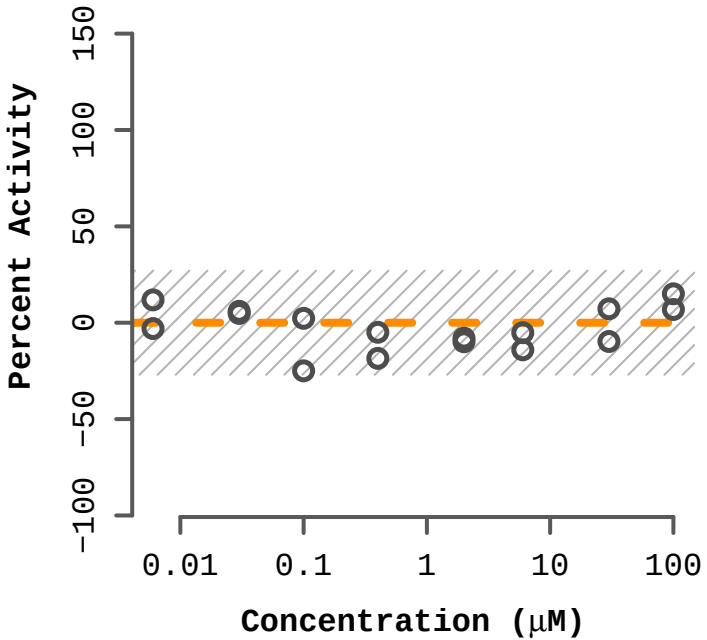
	tp	ga	gw
val:	62.9	0.817	5.27
sd:	8.65	0.172	25.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	93.5	1.55	0.3	4	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	163.1	145.61	146.36
PROB:	0	0.59	0.41
RMSE:	36.51	16.66	15.84

MAX_MEAN: 72.4 MAX_MED: 72.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

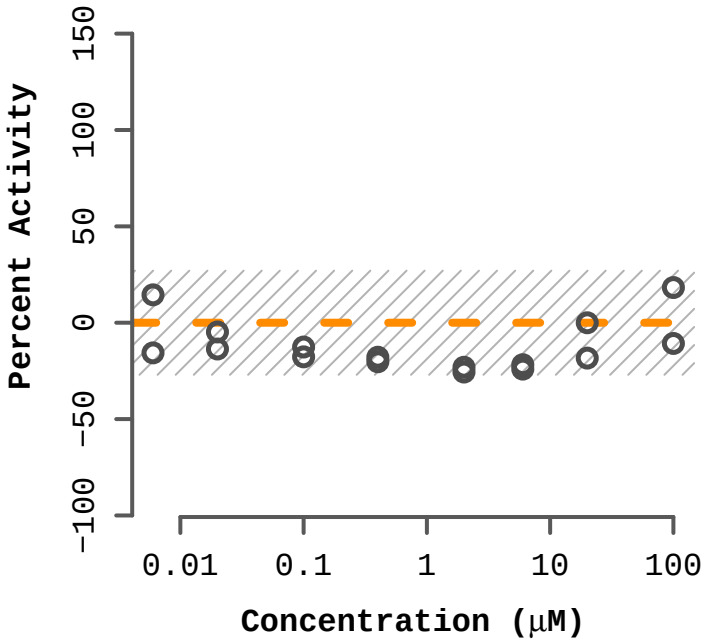
NAME: Limonene
CHID: 29612 **CASRN:** 138-86-3
SPID(S): TP0000727C02
M4ID: 11159798

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.13	NA	NA
PROB:	1	NA	NA
RMSE:	11.2	NA	NA

MAX_MEAN: 11 **MAX_MED:** 11 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

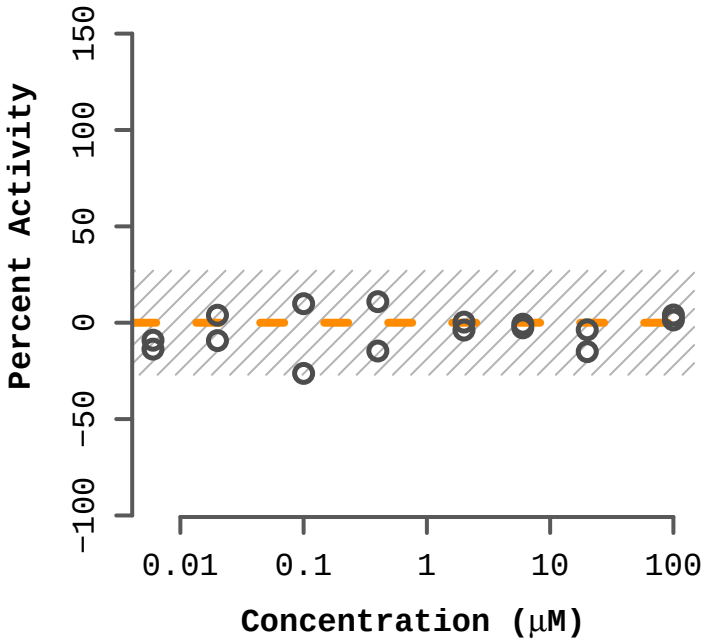
NAME: Imidazole
CHID: 29616 **CASRN:** 288-32-4
SPID(S): TP0000733H06
M4ID: 11159158

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.16	NA	NA
PROB:	1	NA	NA
RMSE:	17.48	NA	NA

MAX_MEAN: 3.77 **MAX_MED:** 3.77 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

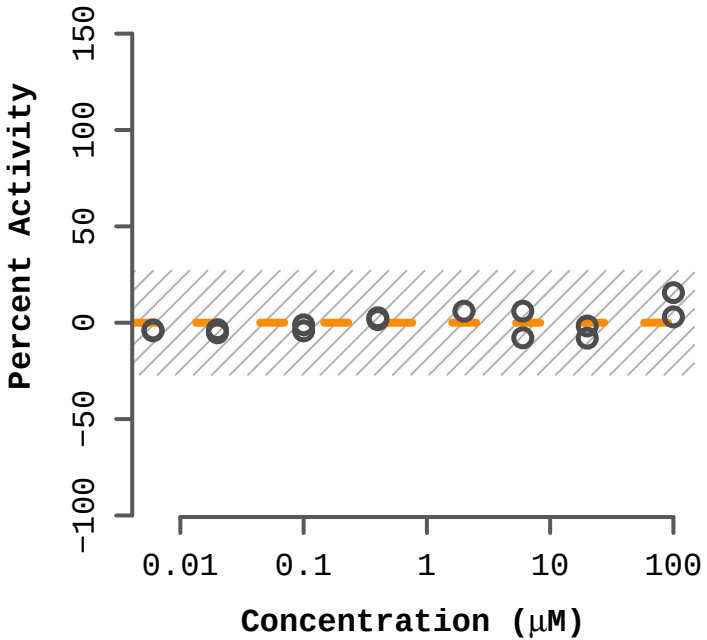
NAME: 1,3-Benzenedimethanamine
CHID: 29649 CASRN: 1477-55-0
SPID(S): TP0000728C12
M4ID: 11159692

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.04	NA	NA
PROB:	1	NA	NA
RMSE:	10.52	NA	NA

MAX_MEAN: 2.75 MAX_MED: 2.75 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

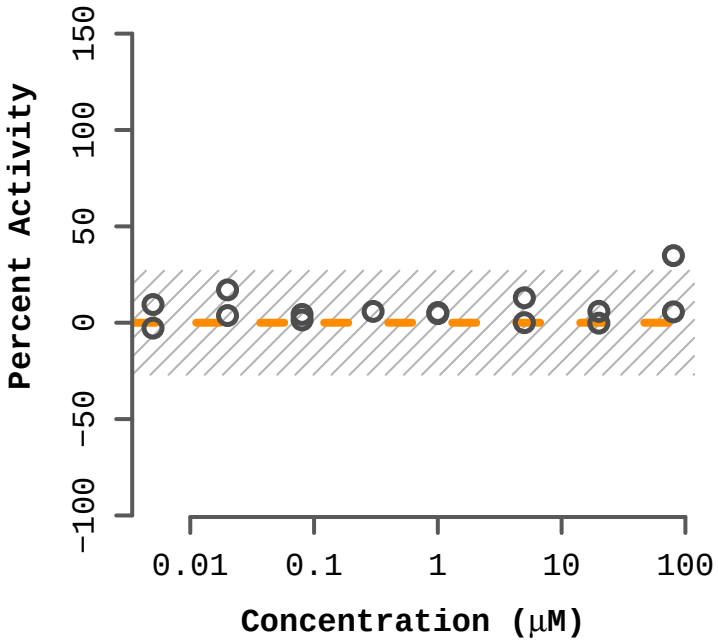
NAME: Menthol
CHID: 29650 CASRN: 1490-04-6
SPID(S): TP0000726E08
M4ID: 11159864

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.02	NA	NA
PROB:	1	NA	NA
RMSE:	6.08	NA	NA

MAX_MEAN: 9.34 MAX_MED: 9.34 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

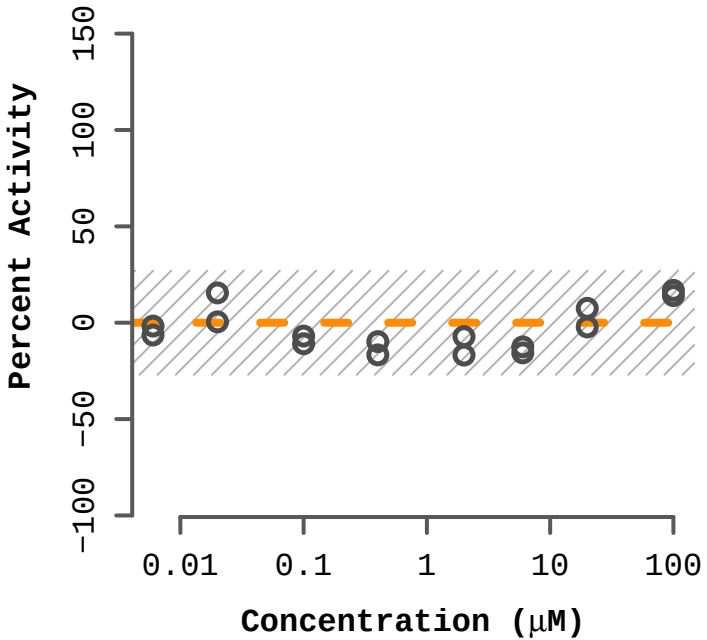
NAME: Thiocyanic acid, ammonium salt
CHID: 29653 **CASRN:** 1762-95-4
SPID(S): TP0000726B06
M4ID: 11159902

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.85	NA	NA
PROB:	1	NA	NA
RMSE:	11.42	NA	NA

MAX_MEAN: 20.2 **MAX_MED:** 20.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

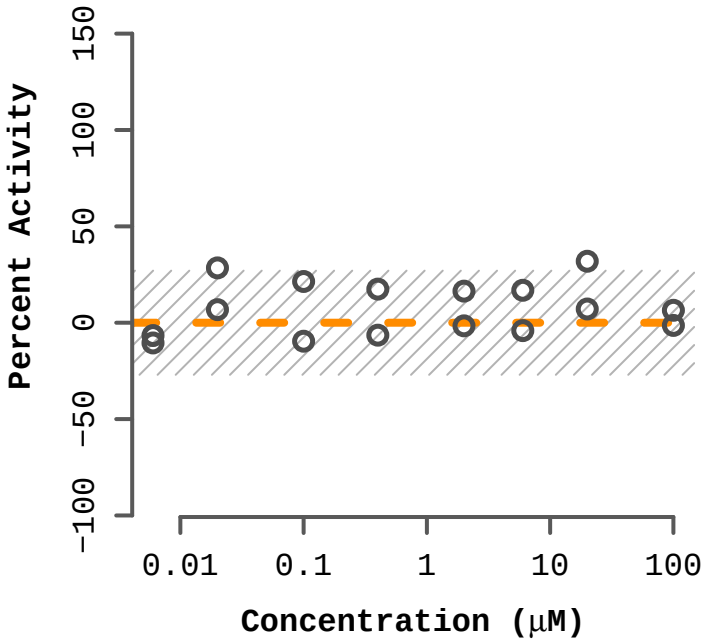
NAME: 3,5,5-Trimethyl-1-hexanol
CHID: 29661 CASRN: 3452-97-9
SPID(S): TP0000735B09
M4ID: 11159035

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.13	NA	NA
PROB:	1	NA	NA
RMSE:	11.45	NA	NA

MAX_MEAN: 15.4 MAX_MED: 15.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

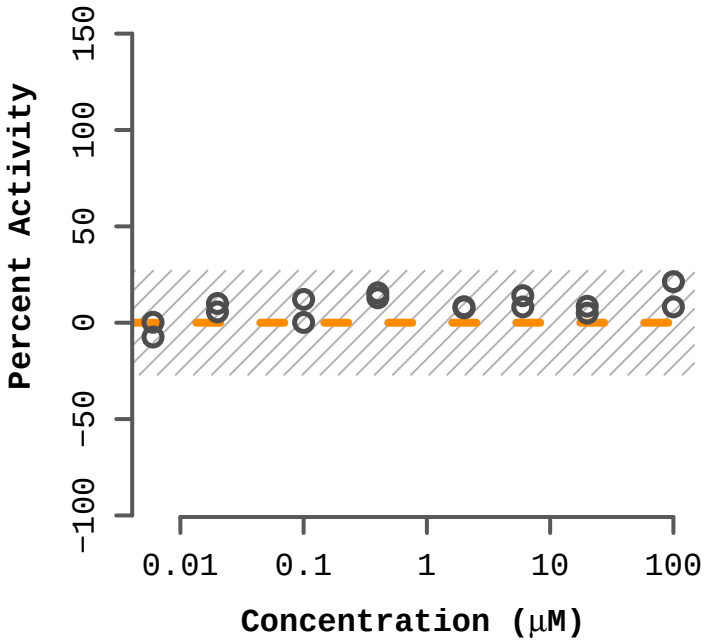
NAME: Potassium nitrate
CHID: 29692 CASRN: 7757-79-1
SPID(S): TP0000730A03
M4ID: 11159533

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135	NA	NA
PROB:	1	NA	NA
RMSE:	14.99	NA	NA

MAX_MEAN: 19.5 MAX_MED: 19.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

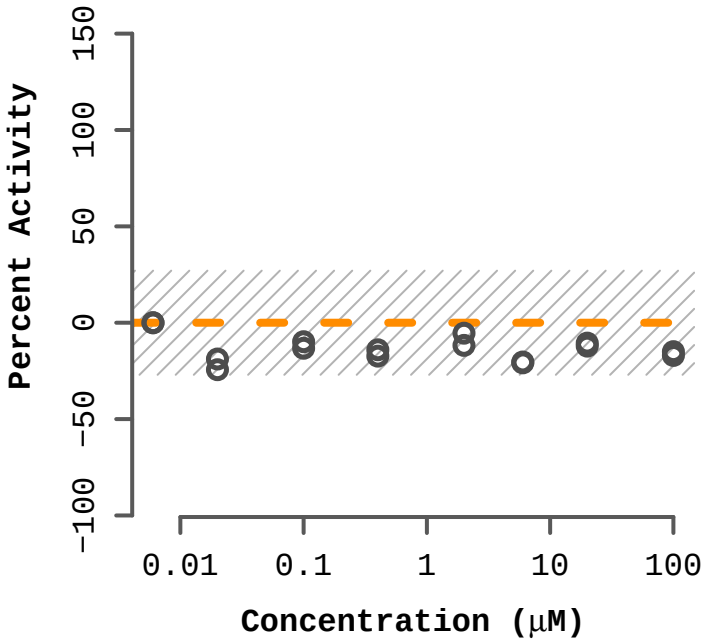
NAME: Sodium persulfate
CHID: 29698 CASRN: 7775-27-1
SPID(S): TP0000732E02
M4ID: 11159294

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.83	NA	NA
PROB:	1	NA	NA
RMSE:	10.48	NA	NA

MAX_MEAN: 14.8 MAX_MED: 14.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

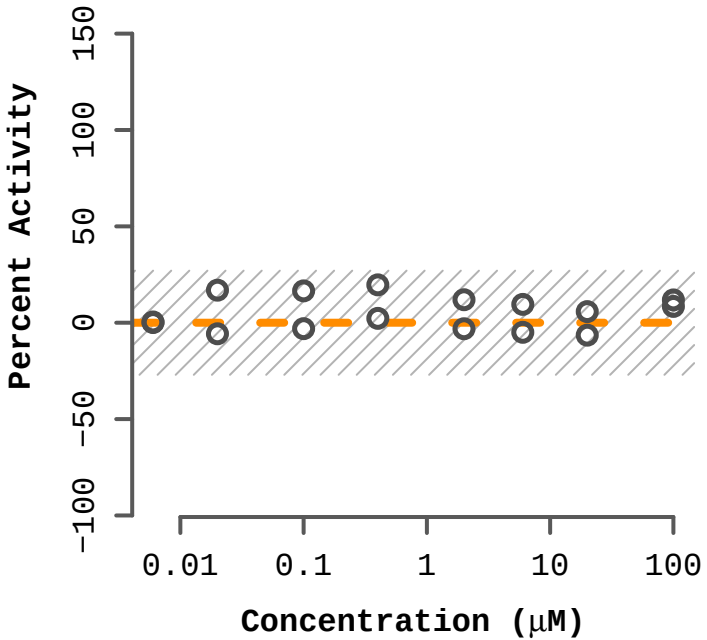
NAME: Propylene glycol monobutyl ether
CHID: 29755 CASRN: 29387-86-8
SPID(S): TP0000732E01
M4ID: 11159295

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.5	NA	NA
PROB:	1	NA	NA
RMSE:	14.79	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

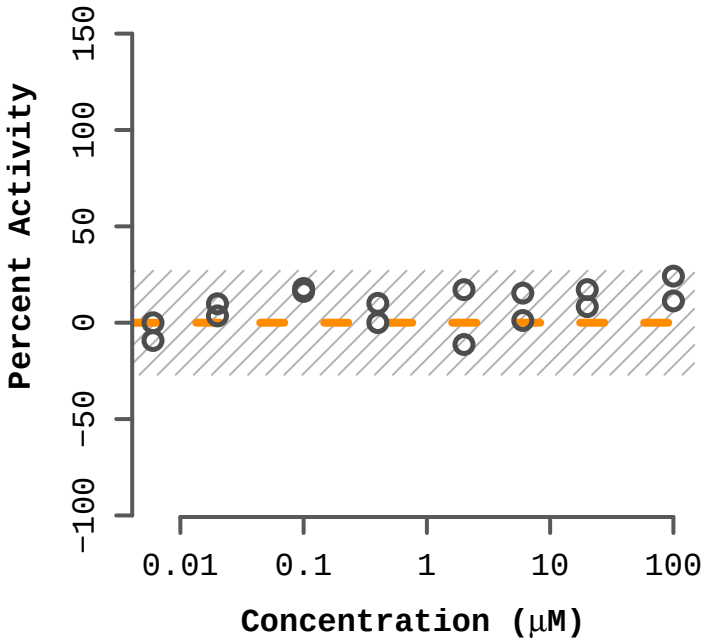
NAME: Sodium dichloro-s-triazinetrione dihydrate
CHID: 29761 CASRN: 51580-86-0
SPID(S): TP0000726B09
M4ID: 11159899

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.93	NA	NA
PROB:	1	NA	NA
RMSE:	9.84	NA	NA

MAX_MEAN: 11 MAX_MED: 11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

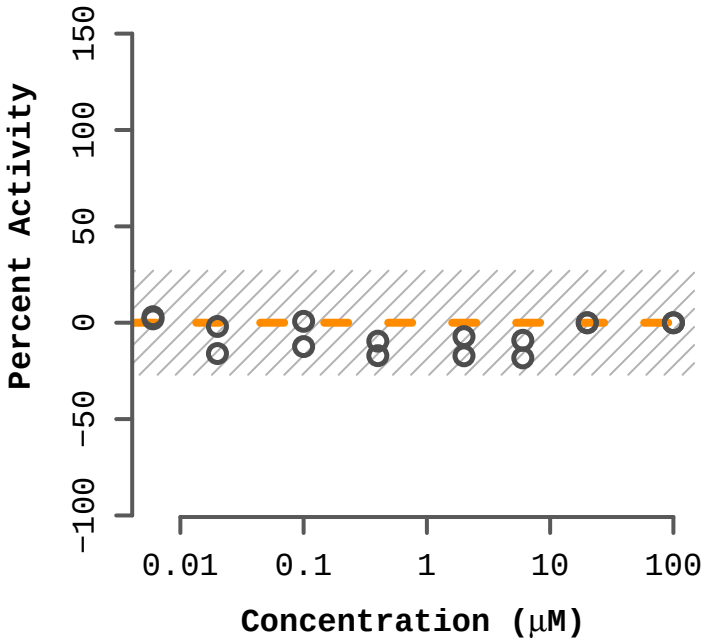
NAME: Acetic acid, C8-10-branched alkyl esters, C9-r
CHID: 29848 CASRN: 108419-33-6
SPID(S): TP0000732C06
M4ID: 11159314

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.3	NA	NA
PROB:	1	NA	NA
RMSE:	12.79	NA	NA

MAX_MEAN: 17.8 MAX_MED: 17.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

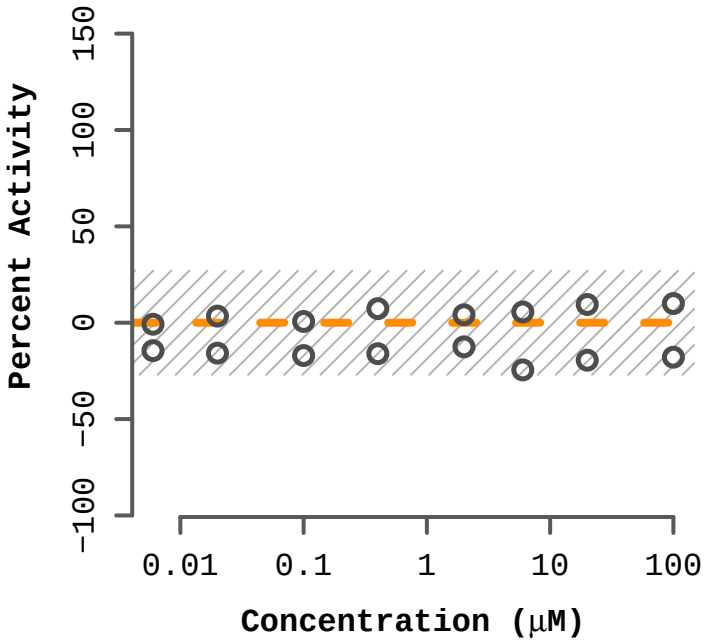
NAME: Clotrimazole
CHID: 29871 CASRN: 23593-75-1
SPID(S): TP0000424G01
M4ID: 11160196

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.7	NA	NA
PROB:	1	NA	NA
RMSE:	9.9	NA	NA

MAX_MEAN: 2.57 MAX_MED: 2.57 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

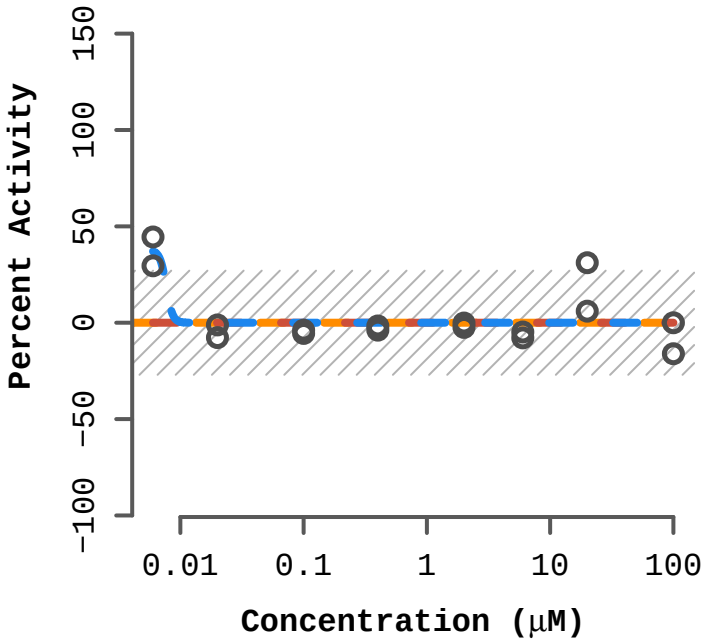
NAME: Fenofibrate
CHID: 29874 CASRN: 49562-28-9
SPID(S): TP0000294F12
M4ID: 11160547

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.11	NA	NA
PROB:	1	NA	NA
RMSE:	13.14	NA	NA

MAX_MEAN: -3.94 MAX_MED: -3.94 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Ketoconazole
CHID: 29879 CASRN: 65277-42-1
SPID(S): TP0000306B08
M4ID: 11160411

HILL MODEL (in red):

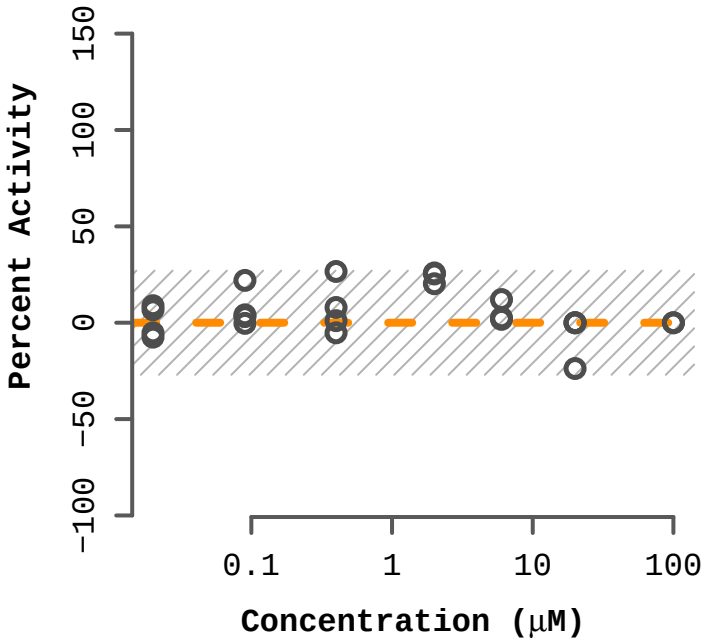
	tp	ga	gw
val:	35	2.5	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	37.6	−3.77	6.98	−2.11	16.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	133.4	139.4	126.93
PROB:	0.04	0	0.96
RMSE:	16.46	16.46	9.97

MAX_MEAN: 37 MAX_MED: 37 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

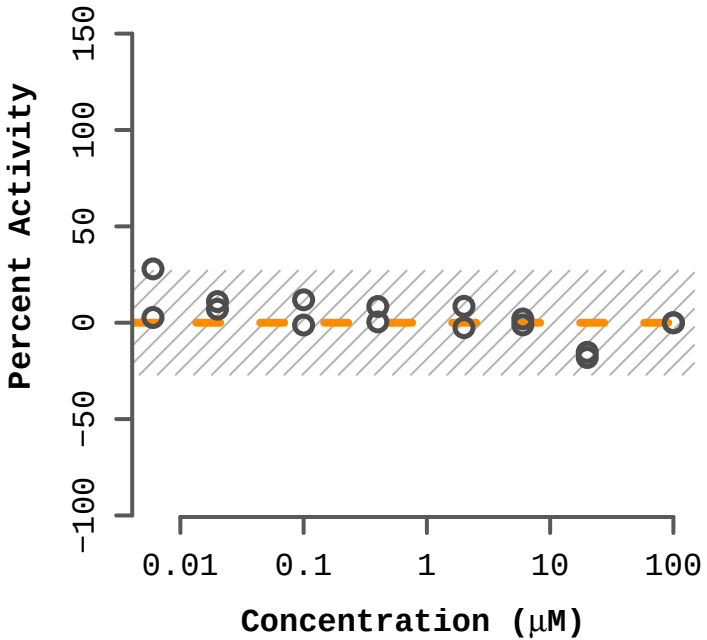
NAME: (−)−Epigallocatechin gallate
CHID: 29889 CASRN: 989−51−5
SPID(S): TP0001432A05
M4ID: 11158637

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.7	NA	NA
PROB:	1	NA	NA
RMSE:	12.84	NA	NA

MAX_MEAN: 23.8 **MAX_MED:** 25.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

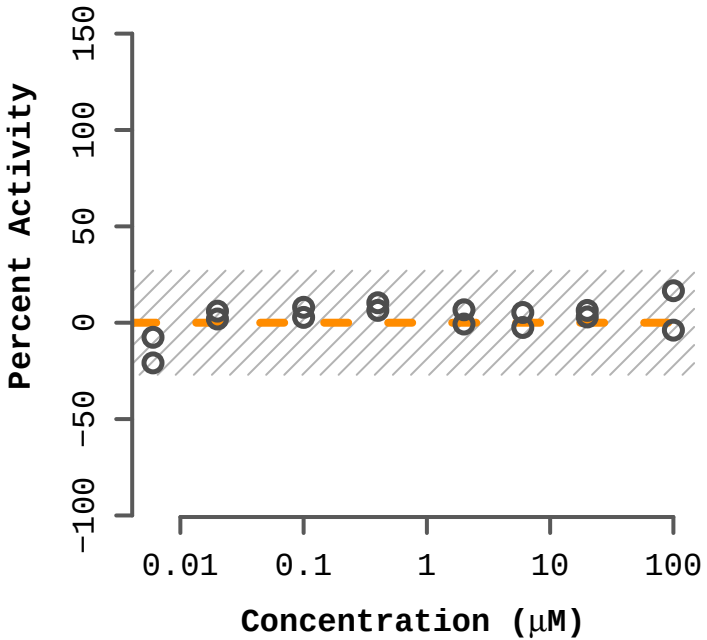
NAME: 1,1,2,2-Tetrahydroperfluoro-1-decanol
CHID: 29904 CASRN: 678-39-7
SPID(S): TP0000436F02
M4ID: 11160124

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.17	NA	NA
PROB:	1	NA	NA
RMSE:	10.66	NA	NA

MAX_MEAN: 15.3 MAX_MED: 15.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

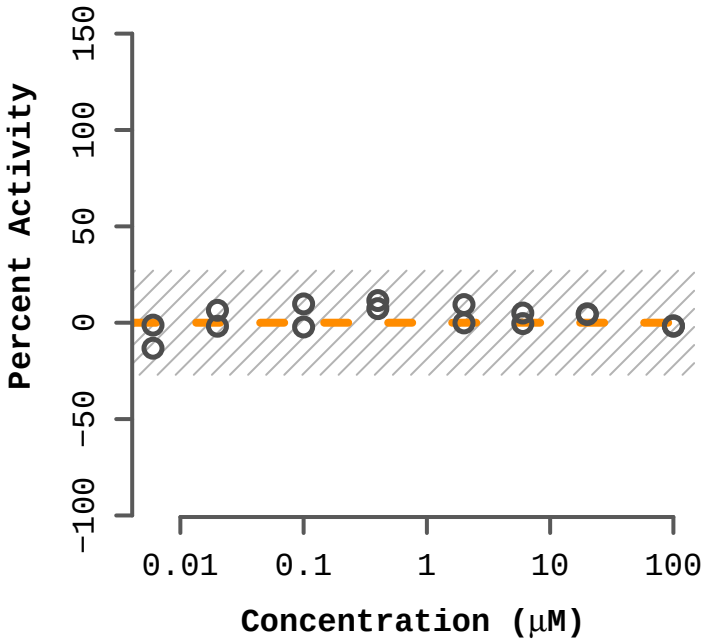
NAME: 2,2−Dichloropropane
CHID: 30060 CASRN: 594−20−7
SPID(S): TP0000732E12
M4ID: 11159284

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.29	NA	NA
PROB:	1	NA	NA
RMSE:	8.57	NA	NA

MAX_MEAN: 8.4 MAX_MED: 8.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

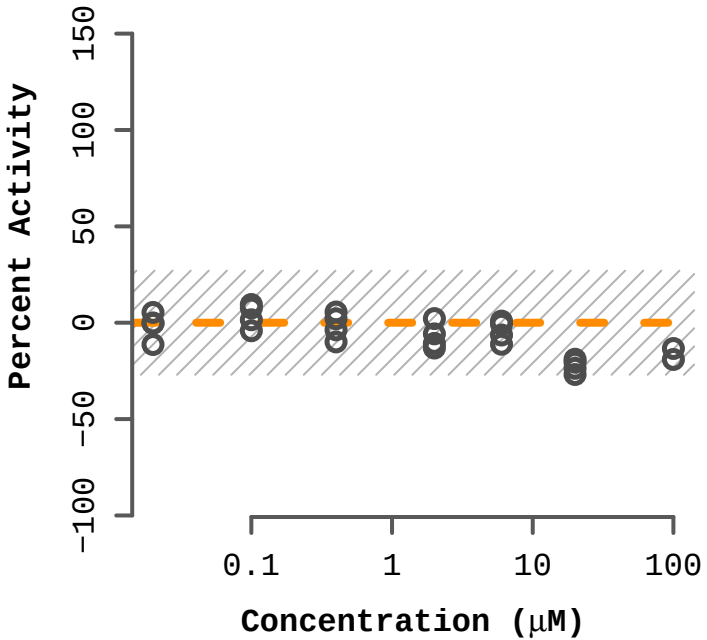
NAME: 3,5-Dichloroaniline
CHID: 30307 CASRN: 626-43-7
SPID(S): TP0000726F06
M4ID: 11159854

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.2	NA	NA
PROB:	1	NA	NA
RMSE:	6.46	NA	NA

MAX_MEAN: 9.43 MAX_MED: 9.43 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

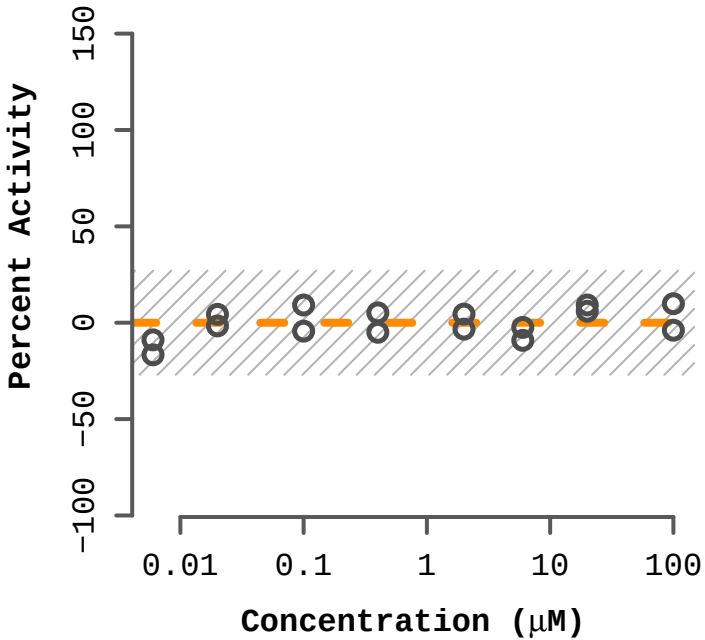
NAME: 3-Amino-9-ethylcarbazole
CHID: 30319 CASRN: 132-32-1
SPID(S): TP0001432C08
M4ID: 11158610

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.77	NA	NA
PROB:	1	NA	NA
RMSE:	11.7	NA	NA

MAX_MEAN: 3.64 MAX_MED: 4.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

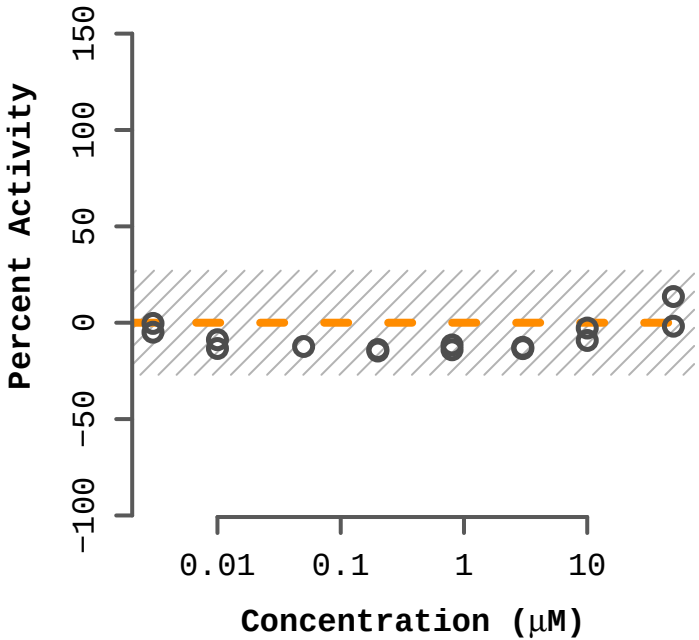
NAME: Acesulfame potassium
CHID: 30606 CASRN: 55589-62-3
SPID(S): TP0000730B07
M4ID: 11159517

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.38	NA	NA
PROB:	1	NA	NA
RMSE:	7.44	NA	NA

MAX_MEAN: 7.61 MAX_MED: 7.61 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

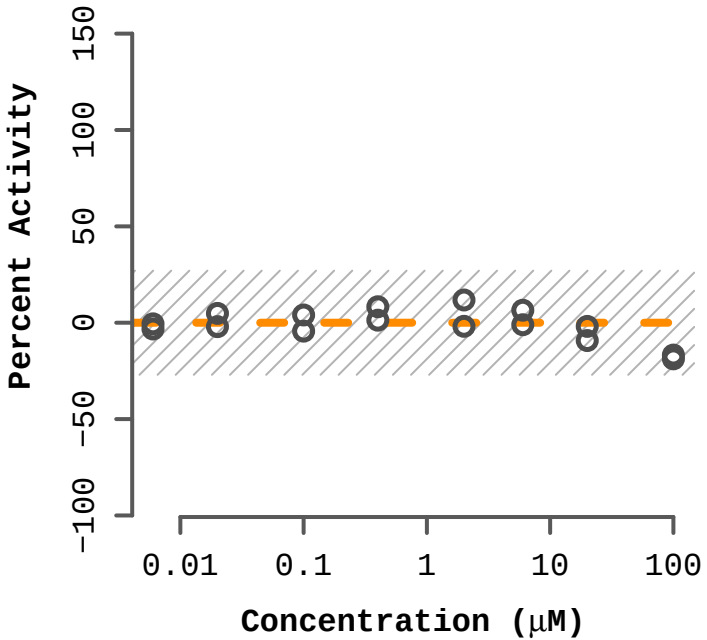
NAME: alpha-Cyclodextrin
CHID: 30698 CASRN: 10016-20-3
SPID(S): TP0000306F01
M4ID: 11160386

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.19	NA	NA
PROB:	1	NA	NA
RMSE:	10.93	NA	NA

MAX_MEAN: 5.91 MAX_MED: 5.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

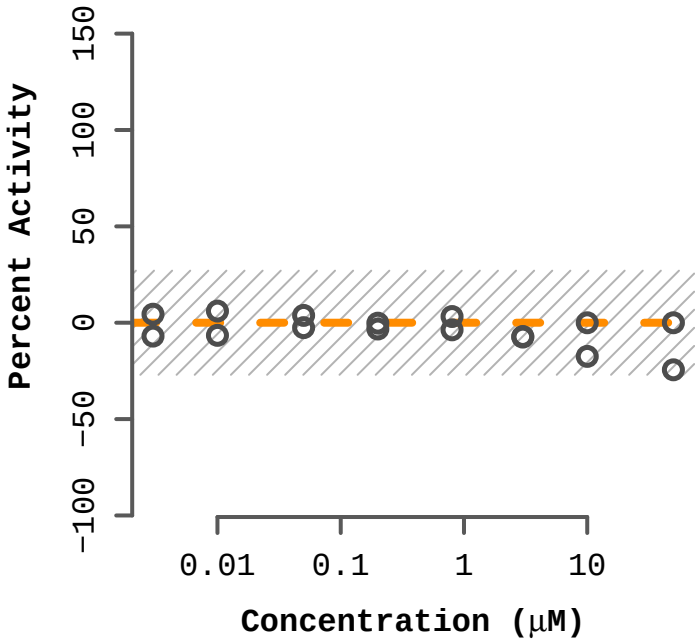
NAME: Dipentyl phthalate
CHID: 31131 CASRN: 131-18-0
SPID(S): TP0000306C04
M4ID: 11160407

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.99	NA	NA
PROB:	1	NA	NA
RMSE:	8.1	NA	NA

MAX_MEAN: 4.98 MAX_MED: 4.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

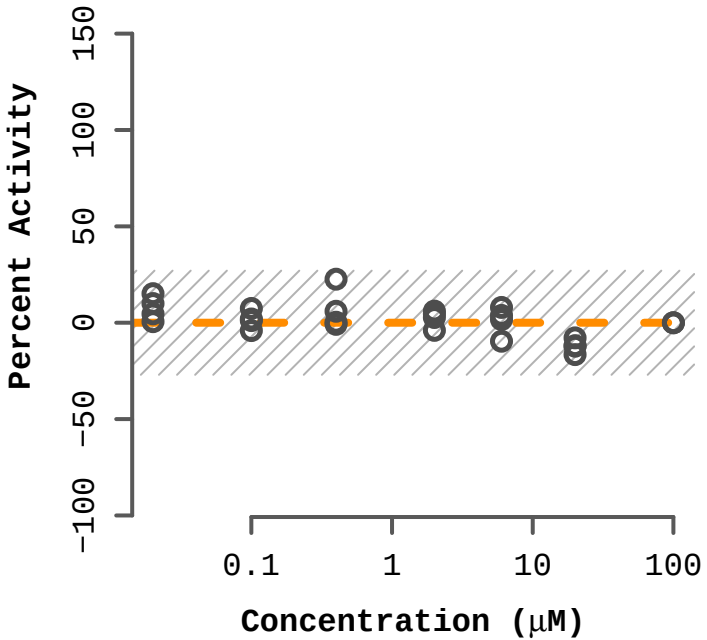
NAME: Diquat dibromide monohydrate
CHID: 31248 CASRN: 6385-62-2
SPID(S): TP0000263B01
M4ID: 11160734

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.08	NA	NA
PROB:	1	NA	NA
RMSE:	8.69	NA	NA

MAX_MEAN: 0.638 MAX_MED: 0.638 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

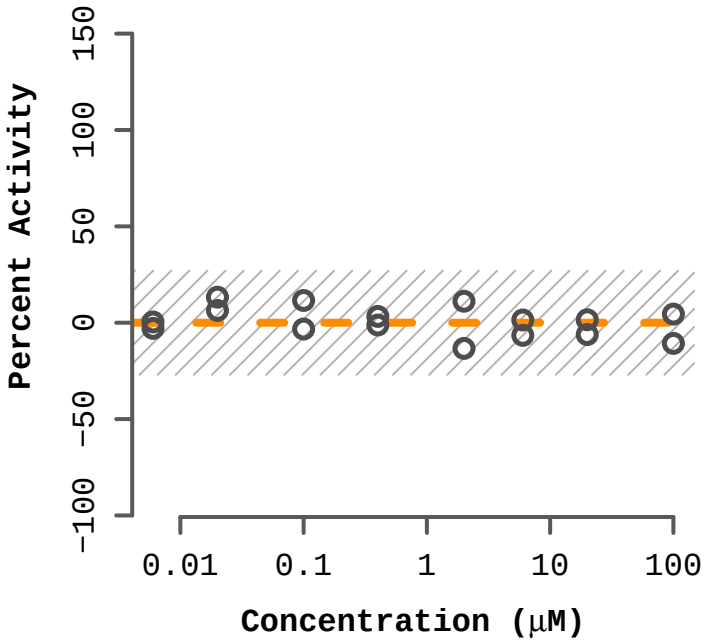
NAME: 1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydr
CHID: 31290 CASRN: 54464-57-2
SPID(S): TP0001437F11
M4ID: 11158091

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.51	NA	NA
PROB:	1	NA	NA
RMSE:	8.44	NA	NA

MAX_MEAN: 7.56 MAX_MED: 7.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

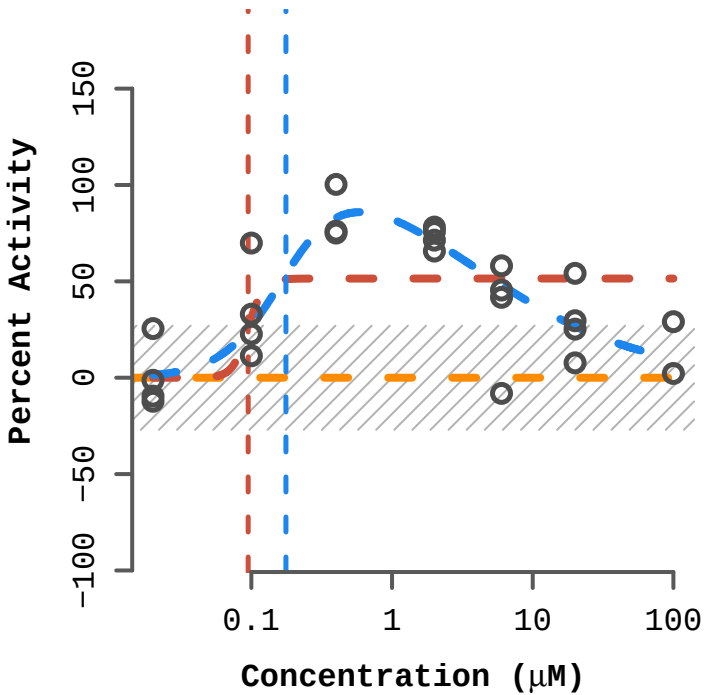
NAME: Glycoluril
CHID: 31380 CASRN: 496-46-8
SPID(S): TP0000731B08
M4ID: 11159420

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.51	NA	NA
PROB:	1	NA	NA
RMSE:	7.51	NA	NA

MAX_MEAN: 9.82 MAX_MED: 9.82 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Indium(III) phosphide
CHID: 31444 CASRN: 22398-80-7
SPID(S): TP0001438A12
M4ID: 11158054

HILL MODEL (in red):

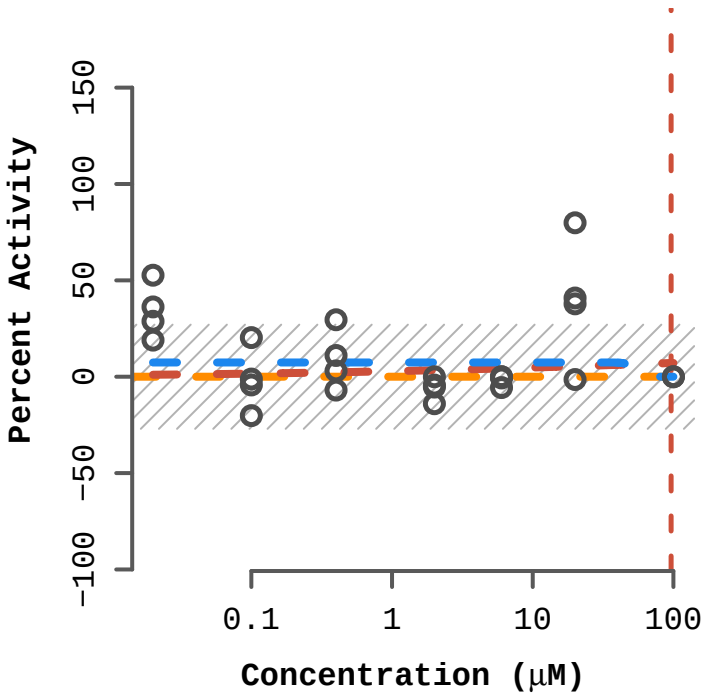
	tp	ga	gw
val:	51.5	−1.02	8
sd:	7.26	0.243	83.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	−0.754	2.03	0.53	0.708
sd:	80.5	0.273	1.05	0.844	0.351

	CNST	HILL	GNLS
AIC:	271.59	245.5	224.61
PROB:	0	0	1
RMSE:	50.16	26.88	18.36

MAX_MEAN: 83.8 MAX_MED: 76.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Indole-3-carbinol
CHID: 31458 CASRN: 700-06-1
SPID(S): TP0001428G04
M4ID: 11158943

HILL MODEL (in red):

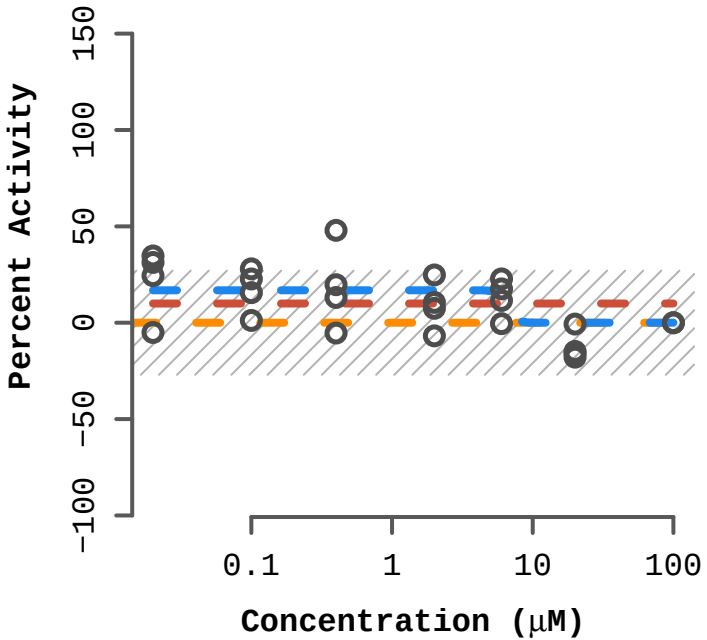
	tp	ga	gw
val:	14.2	1.98	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	7.4	−3.48	4.24	1.71	18
sd:	4.42	1340	3190	329	14300

	CNST	HILL	GNLS
AIC:	239.99	244.9	246.9
PROB:	0.9	0.08	0.03
RMSE:	25.52	24.31	23.1

MAX_MEAN: 39.3 MAX_MED: 39.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Isopropenyl acetate
CHID: 31492 CASRN: 108-22-5
SPID(S): TP0001434D03
M4ID: 11158411

HILL MODEL (in red):

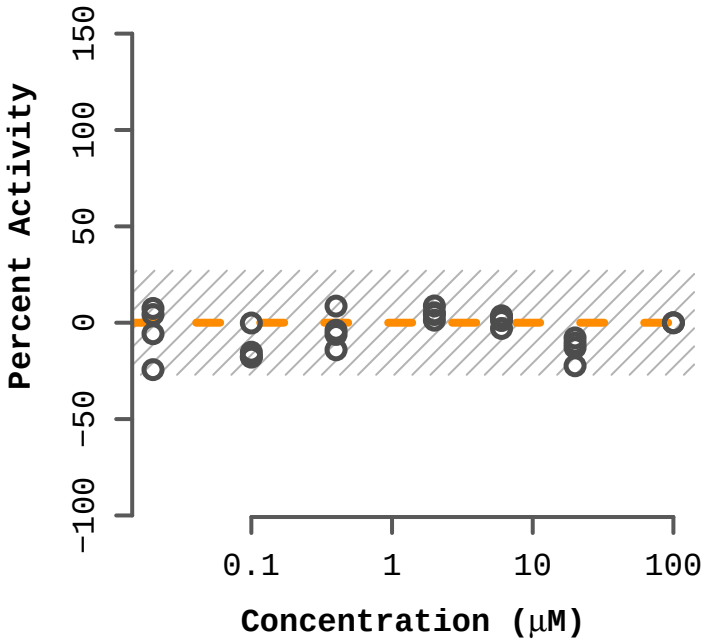
	tp	ga	gw
val:	9.97	−3.49	4.66
sd:	3.47	3430	8920

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	16.8	−2.87	6.35	0.82	14.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	231.95	230.38	223.6
PROB:	0.01	0.03	0.95
RMSE:	19.43	16.51	13.58

MAX_MEAN: 21.3 MAX_MED: 27.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

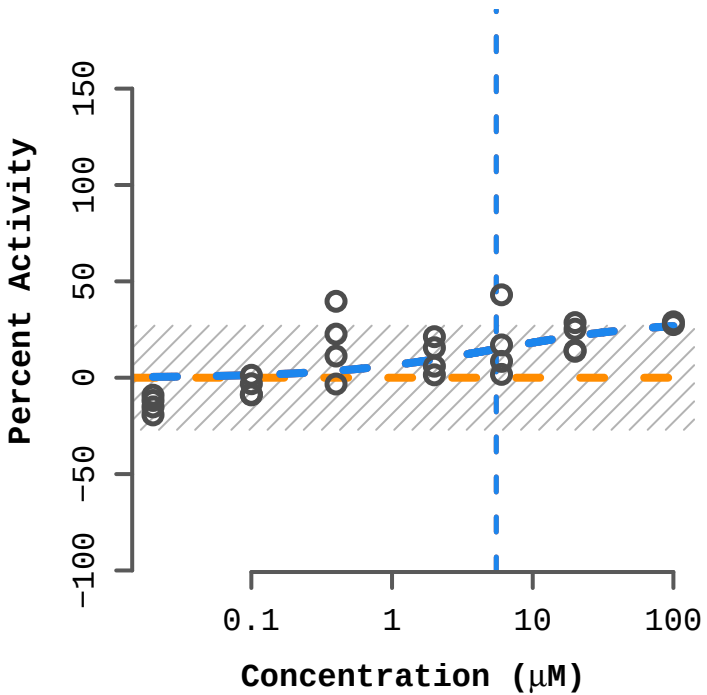
NAME: Leucomalachite green
CHID: 31531 CASRN: 129-73-7
SPID(S): TP0001438B03
M4ID: 11158051

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.83	NA	NA
PROB:	1	NA	NA
RMSE:	10.51	NA	NA

MAX_MEAN: 4.88 MAX_MED: 4.73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Methoxyacetic acid
CHID: 31591 CASRN: 625-45-6
SPID(S): TP0001438C12
M4ID: 11158030

HILL MODEL (in red):

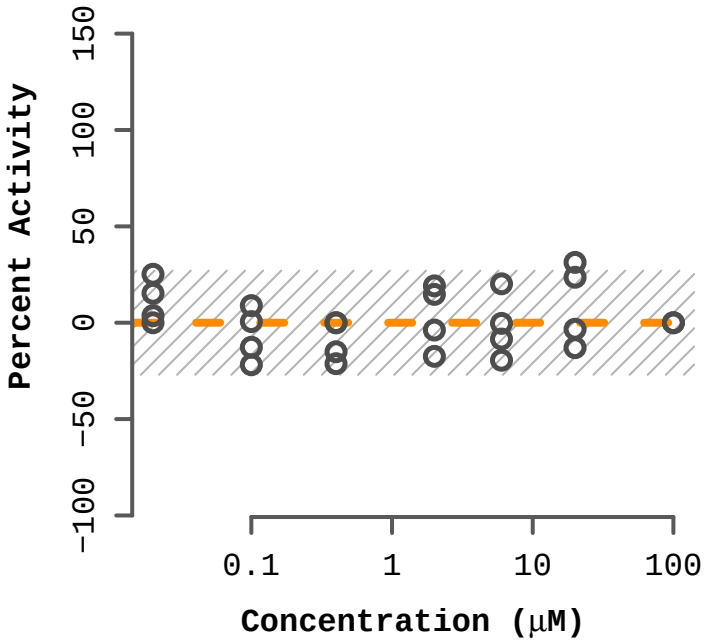
	tp	ga	gw
val:	29.8	0.741	0.754
sd:	13.1	0.777	0.396

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	29.8	0.741	0.754	2.86	7.86
sd:	13.1	0.778	0.396	366	3360

	CNST	HILL	GNLS
AIC:	231.56	214.15	218.15
PROB:	0	0.88	0.12
RMSE:	19.23	12.86	12.86

MAX_MEAN: 28.3 MAX_MED: 28.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

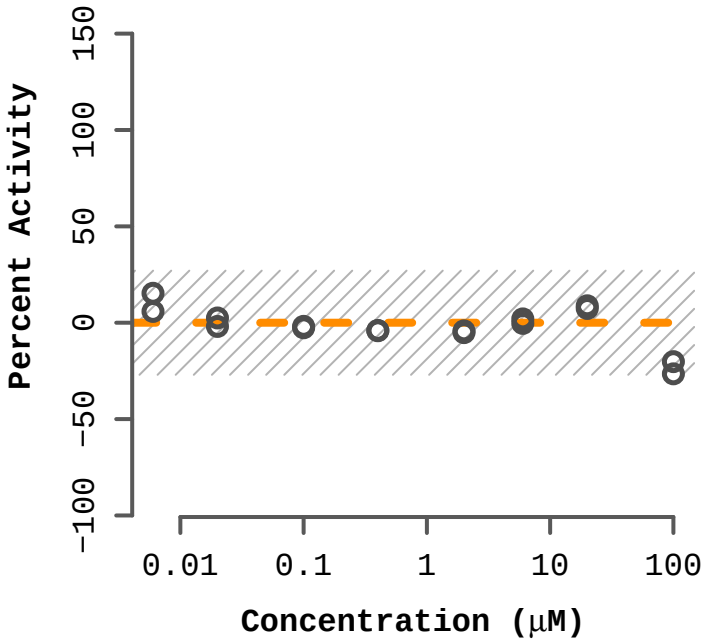
NAME: Methyl trans-styryl ketone
CHID: 31626 **CASRN:** 1896-62-4
SPID(S): TP0001431B03
M4ID: 11158723

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.83	NA	NA
PROB:	1	NA	NA
RMSE:	14.87	NA	NA

MAX_MEAN: 11 **MAX_MED:** 10.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

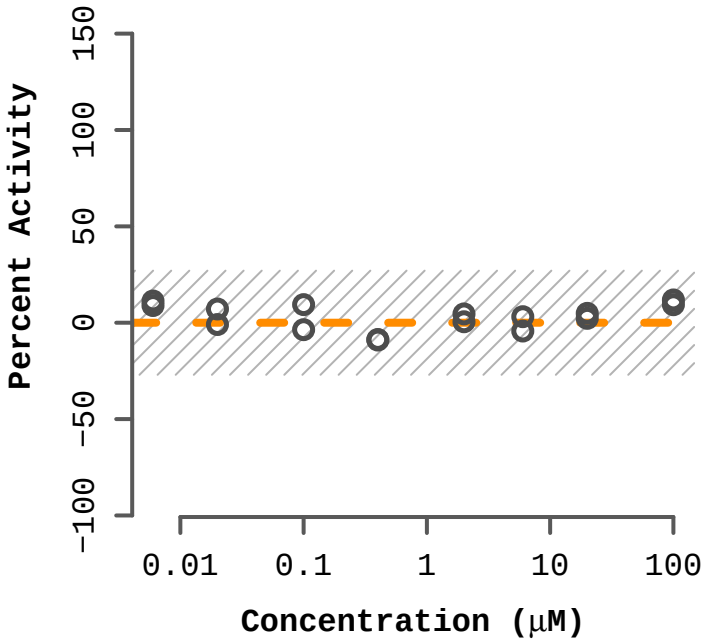
NAME: PFDA
CHID: 31860 CASRN: 335-76-2
SPID(S): TP0000424B05
M4ID: 11160252

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119	NA	NA
PROB:	1	NA	NA
RMSE:	10.04	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

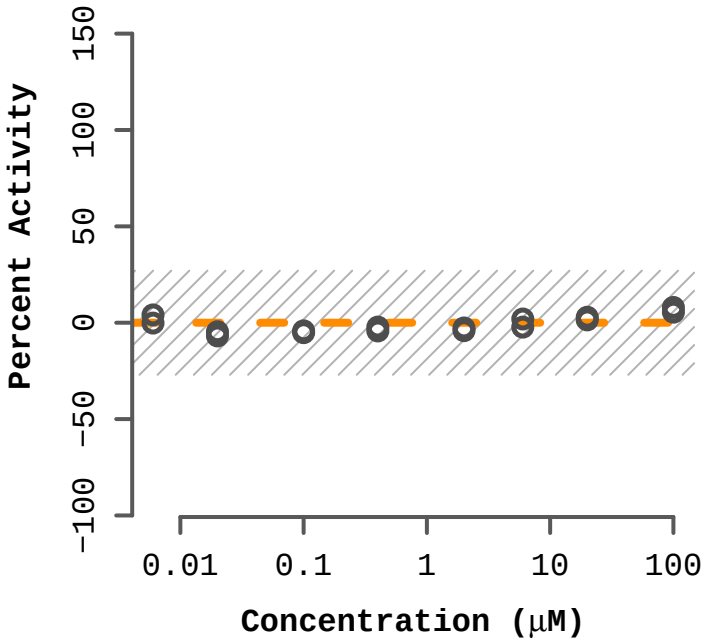
NAME: PFHxA
CHID: 31862 **CASRN:** 307-24-4
SPID(S): TP0000424E04
M4ID: 11160217

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.95	NA	NA
PROB:	1	NA	NA
RMSE:	7.17	NA	NA

MAX_MEAN: 10.6 **MAX_MED:** 10.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

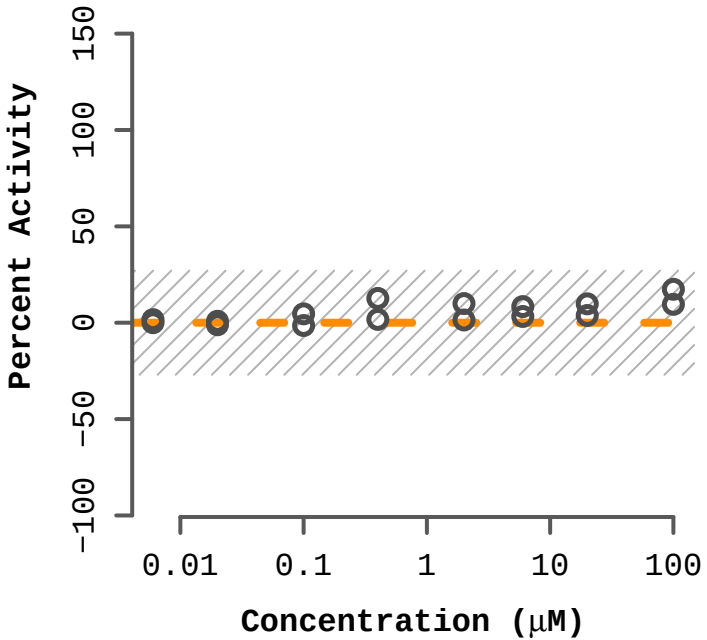
NAME: PFNA
CHID: 31863 CASRN: 375-95-1
SPID(S): TP0000424C06
M4ID: 11160239

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	96.17	NA	NA
PROB:	1	NA	NA
RMSE:	4.25	NA	NA

MAX_MEAN: 6.73 MAX_MED: 6.73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

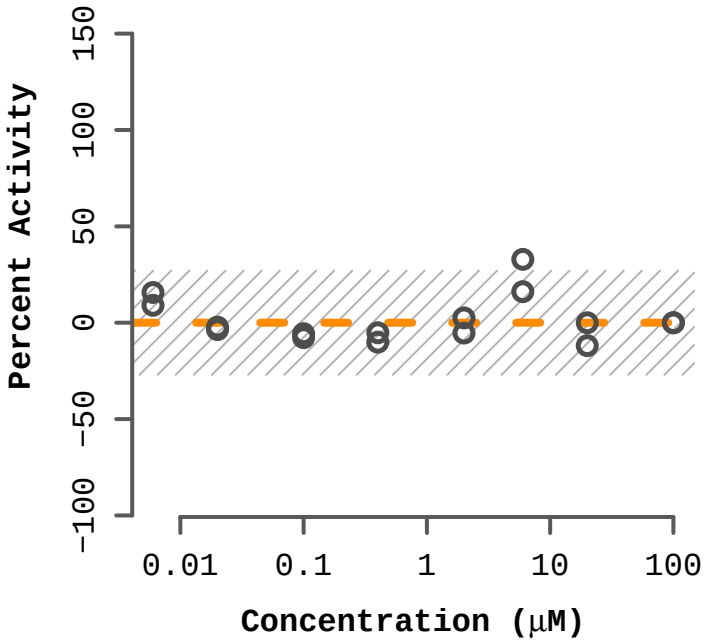
NAME: PFOS
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0000436C04
M4ID: 11160149

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.64	NA	NA
PROB:	1	NA	NA
RMSE:	7.4	NA	NA

MAX_MEAN: 13.5 MAX_MED: 13.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

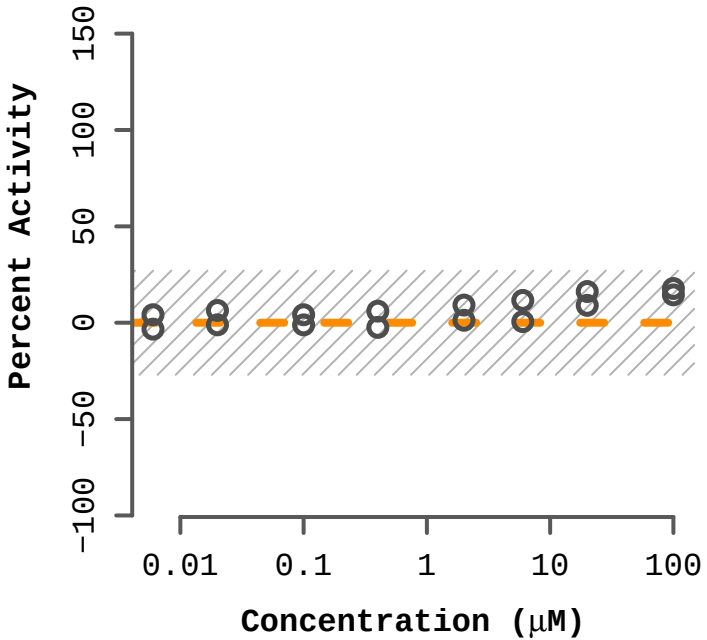
NAME: PFOS
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0000424C02
M4ID: 11160243

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.45	NA	NA
PROB:	1	NA	NA
RMSE:	11.42	NA	NA

MAX_MEAN: 24.5 MAX_MED: 24.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

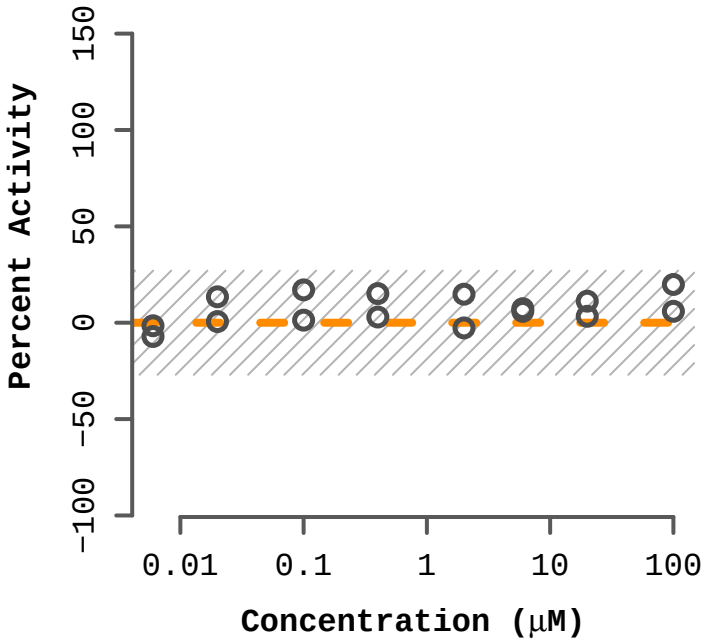
NAME: PFOS
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0000412F11
M4ID: 11160294

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.64	NA	NA
PROB:	1	NA	NA
RMSE:	8.74	NA	NA

MAX_MEAN: 16.1 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

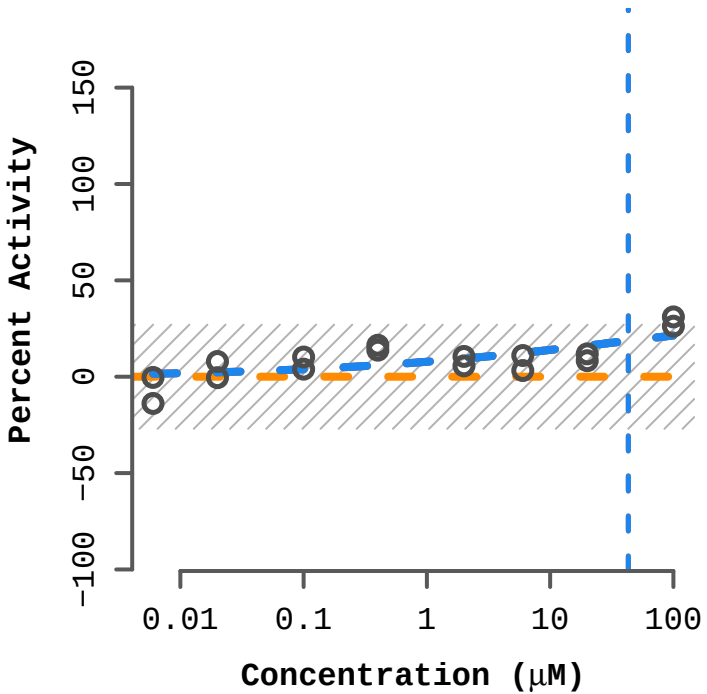
NAME: PFOS
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0000248D09
M4ID: 11160981

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.99	NA	NA
PROB:	1	NA	NA
RMSE:	10.15	NA	NA

MAX_MEAN: 12.9 MAX_MED: 12.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: PFOS
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0000248B06
M4ID: 11161008

HILL MODEL (in red):

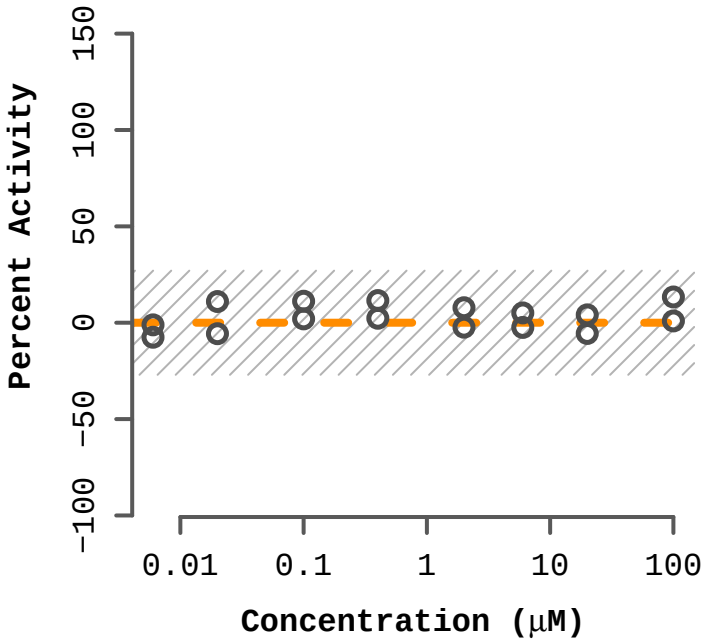
	tp	ga	gw
val:	37.3	1.63	0.355
sd:	25.2	1.4	0.152

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	37.3	1.63	0.354	2.77	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	131.81	117.21	121.21
PROB:	0	0.88	0.12
RMSE:	13.63	7	7

MAX_MEAN: 28.6 MAX_MED: 28.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

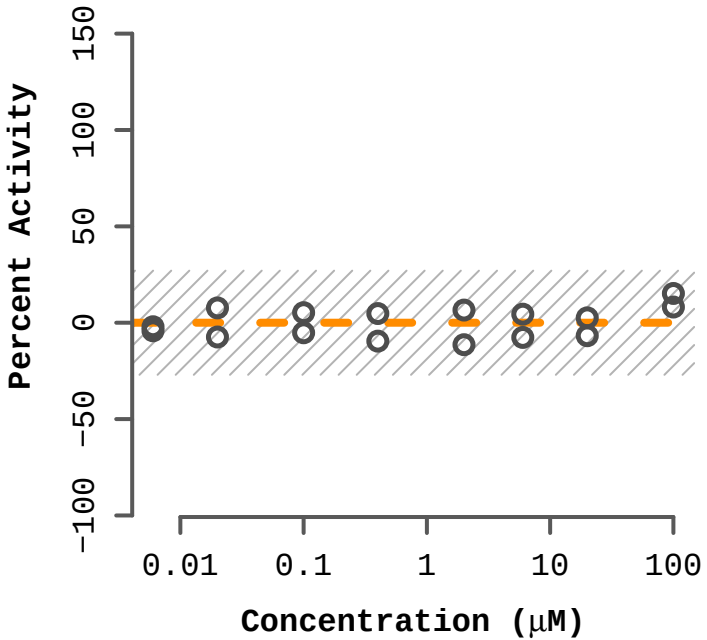
NAME: PFOS
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0000248A05
M4ID: 11161021

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.75	NA	NA
PROB:	1	NA	NA
RMSE:	7.09	NA	NA

MAX_MEAN: 7.17 MAX_MED: 7.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

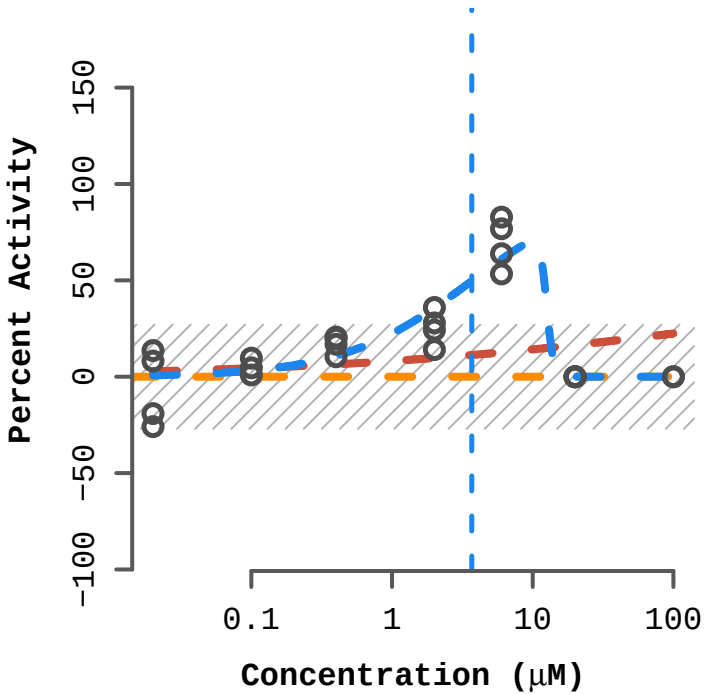
NAME: PFOA
CHID: 31865 CASRN: 335-67-1
SPID(S): TP0000253A12
M4ID: 11160918

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.37	NA	NA
PROB:	1	NA	NA
RMSE:	7.52	NA	NA

MAX_MEAN: 11.7 MAX_MED: 11.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Resveratrol
CHID: 31980 CASRN: 501-36-0
SPID(S): TP0001438H02
M4ID: 11157980

HILL MODEL (in red):

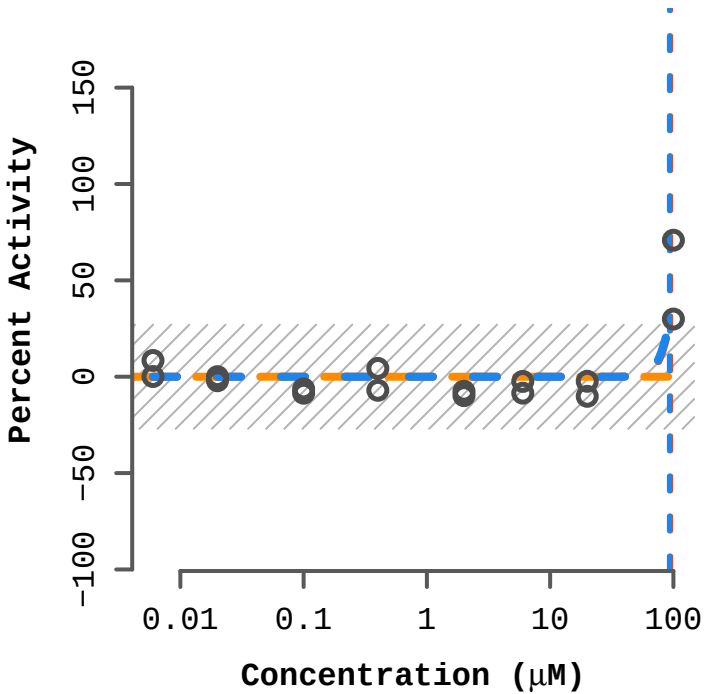
	tp	ga	gw
val:	54.1	2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.4	0.567	0.944	1.1	18
sd:	28.2	0.266	0.252	2.84	205

	CNST	HILL	GNLS
AIC:	242.54	243.35	202.46
PROB:	0	0	1
RMSE:	31.72	27.32	11.03

MAX_MEAN: 69.2 MAX_MED: 70.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Flutamide
CHID: 32004 CASRN: 13311-84-7
SPID(S): TP0000412C09
M4ID: 11160332

HILL MODEL (in red):

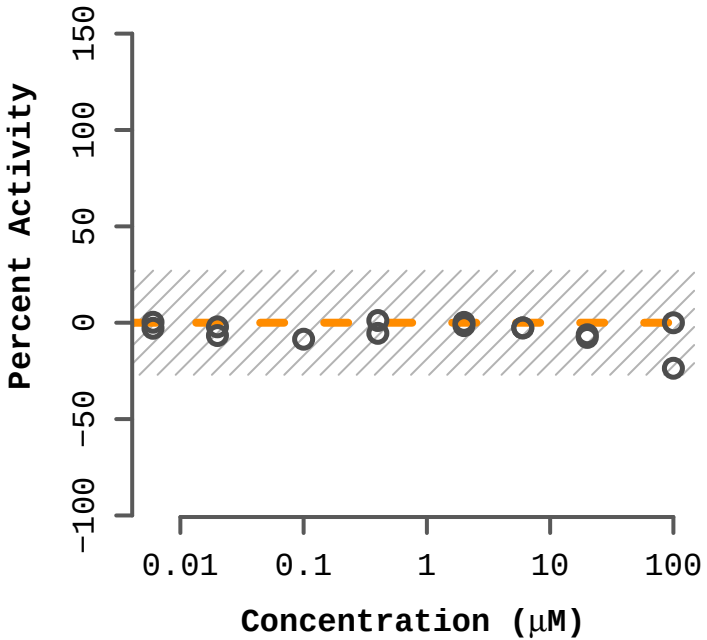
	tp	ga	gw
val:	59.3	1.98	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	55.5	1.97	7.86	2.62	8.76
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	132.66	125.35	129.35
PROB:	0.02	0.86	0.12
RMSE:	20.17	10.8	10.8

MAX_MEAN: 50.4 MAX_MED: 50.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

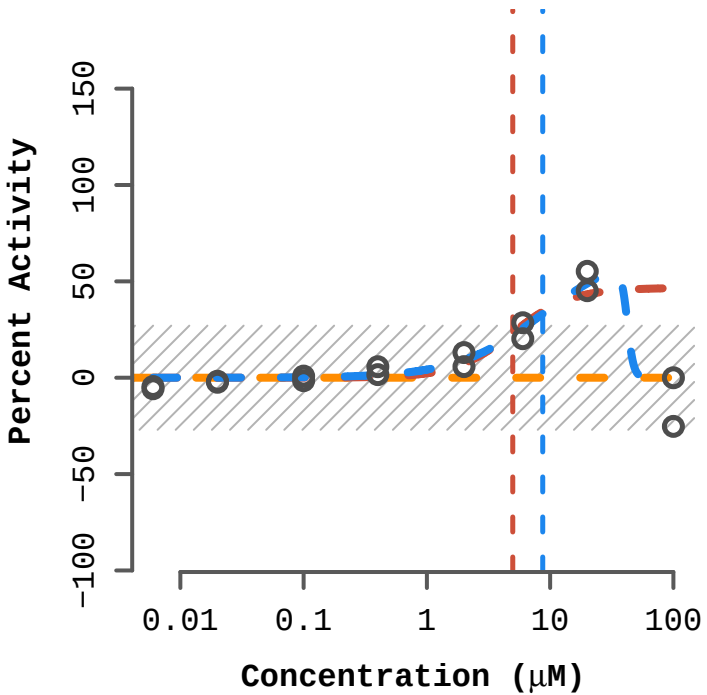
NAME: Tebuconazole
CHID: 32113 CASRN: 107534-96-3
SPID(S): TP0000412A09
M4ID: 11160356

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.28	NA	NA
PROB:	1	NA	NA
RMSE:	7.44	NA	NA

MAX_MEAN: −0.64 MAX_MED: −0.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: (Z)-11-Hexadecenal
CHID: 32303 CASRN: 53939-28-9
SPID(S): TP0000725F08
M4ID: 11159947

HILL MODEL (in red):

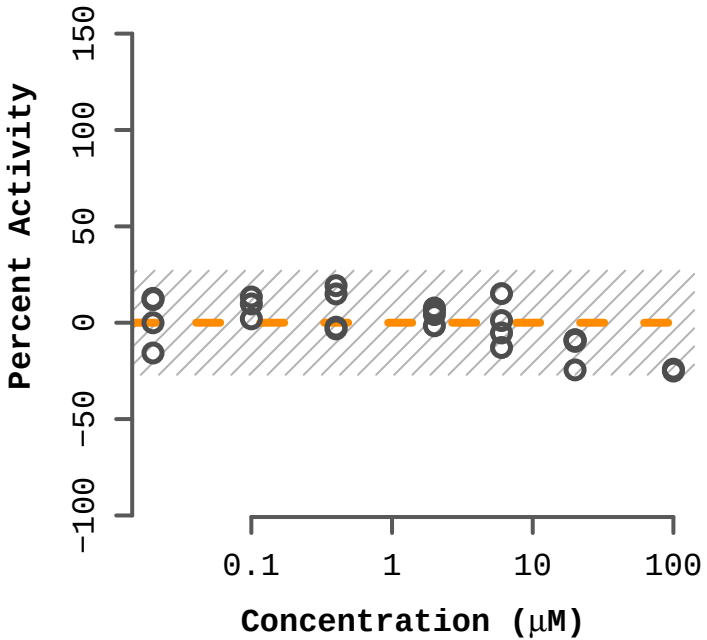
	tp	ga	gw
val:	46.6	0.697	1.83
sd:	10.3	0.156	0.747

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	66.3	0.94	1.24	1.63	17.1
sd:	19.4	0.249	0.408	7.17	359

	CNST	HILL	GNLS
AIC:	142.64	137.68	113.19
PROB:	0	0	1
RMSE:	21.3	21.82	7.24

MAX_MEAN: 50.2 MAX_MED: 50.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

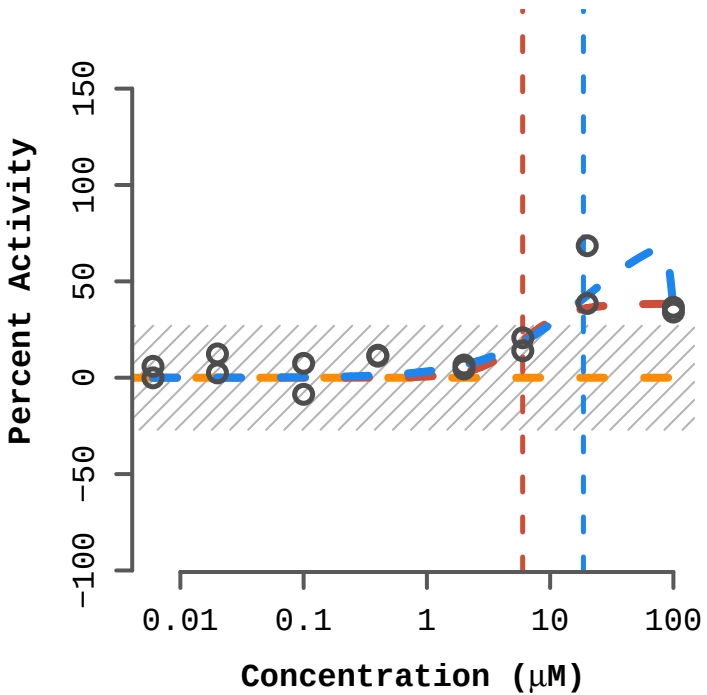
NAME: (Z)-Dichloropropene
CHID: 32305 CASRN: 10061-01-5
SPID(S): TP0001430C03
M4ID: 11158803

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.52	NA	NA
PROB:	1	NA	NA
RMSE:	12.71	NA	NA

MAX_MEAN: 8.4 MAX_MED: 9.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,4-D-Butotyl
CHID: 32309 CASRN: 1929-73-3
SPID(S): TP0000731C05
M4ID: 11159411

HILL MODEL (in red):

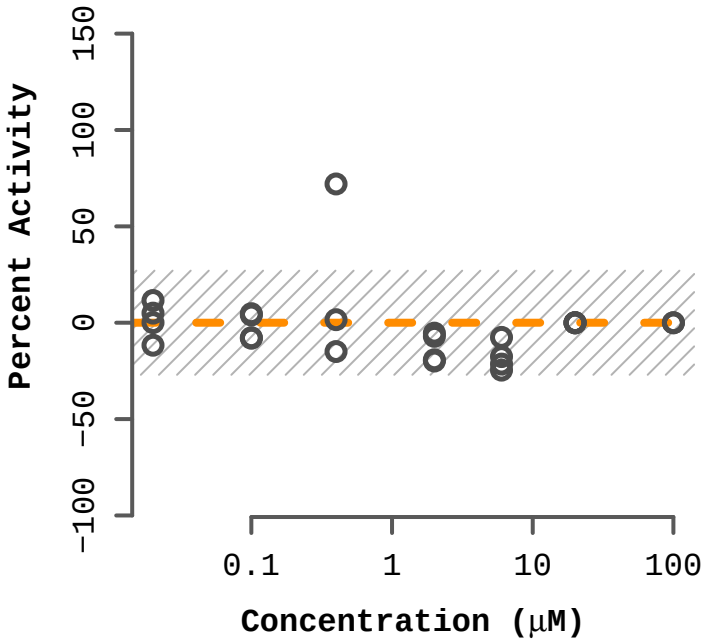
	tp	ga	gw
val:	38.4	0.777	2.28
sd:	4.14	0.108	1.68

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	82.2	1.27	1.09	2	18
sd:	82.4	0.799	0.678	0.00925	3470

	CNST	HILL	GNLS
AIC:	148.64	124.46	125.05
PROB:	0	0.57	0.43
RMSE:	24.94	10.33	8.83

MAX_MEAN: 53.5 MAX_MED: 53.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

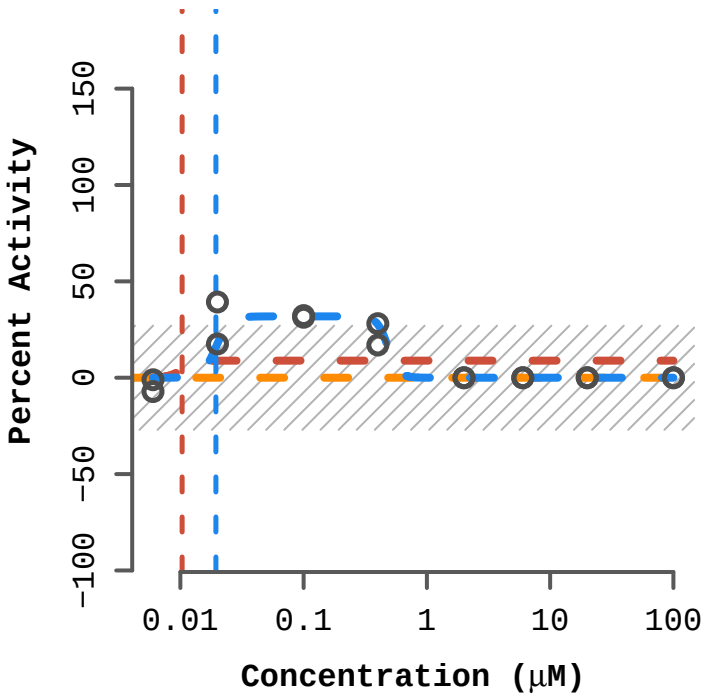
NAME: 4,4−Dimethyloxazolidine
CHID: 32314 CASRN: 51200−87−4
SPID(S): TP0001433H10
M4ID: 11158452

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.3	NA	NA
PROB:	1	NA	NA
RMSE:	18.04	NA	NA

MAX_MEAN: 19.6 MAX_MED: 2.54 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4,5-Dichloro-2-octyl-3(2H)-isothiazolone
CHID: 32315 CASRN: 64359-81-5
SPID(S): TP0000734C12
M4ID: 11159116

HILL MODEL (in red):

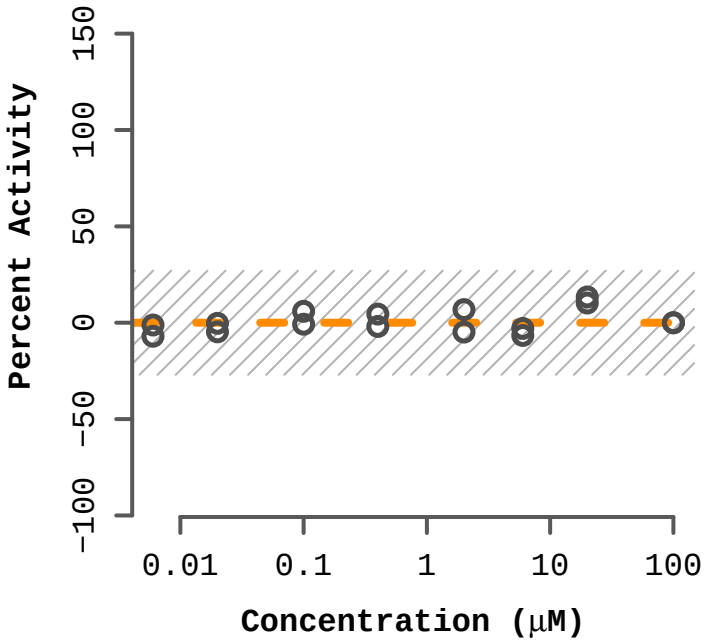
	tp	ga	gw
val:	8.86	-1.99	8
sd:	4.28	0.448	13.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	31.8	-1.71	8	-0.316	10.1
sd:	0.702	0.00862	4.51	0.261	32.2

	CNST	HILL	GNLS
AIC:	147.26	139.41	99.13
PROB:	0	0	1
RMSE:	17.69	14.09	6.28

MAX_MEAN: 31.8 MAX_MED: 31.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

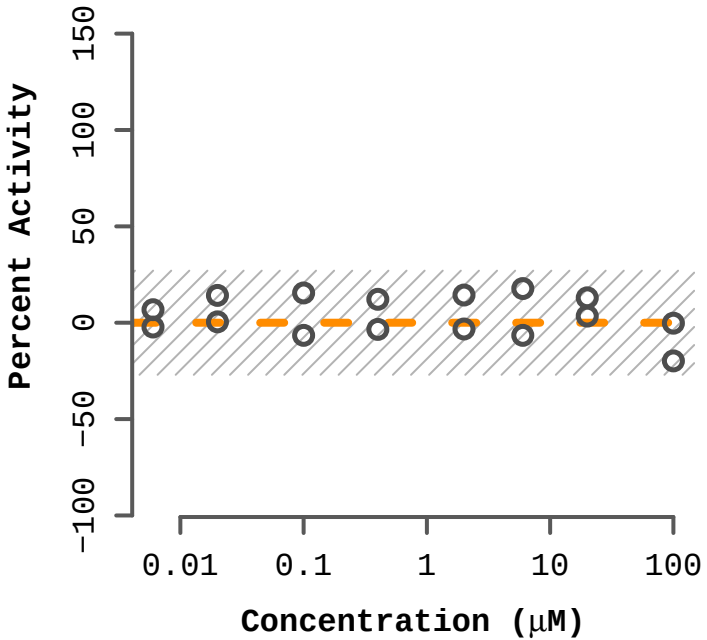
NAME: 4-Chloro-3,5-dimethylphenol
CHID: 32316 CASRN: 88-04-0
SPID(S): TP0000731E10
M4ID: 11159382

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.45	NA	NA
PROB:	1	NA	NA
RMSE:	5.8	NA	NA

MAX_MEAN: 11.8 MAX_MED: 11.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

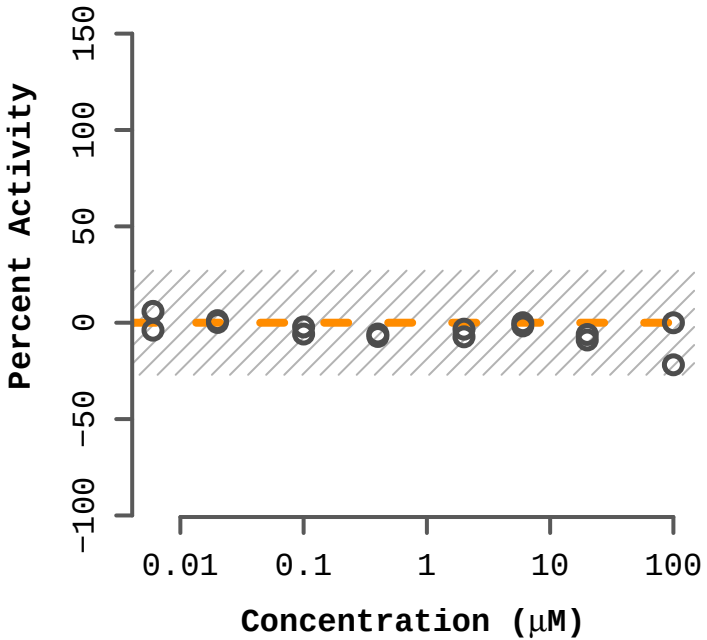
NAME: Bendiocarb
CHID: 32327 CASRN: 22781-23-3
SPID(S): TP0000253B03
M4ID: 11160915

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.14	NA	NA
PROB:	1	NA	NA
RMSE:	10.73	NA	NA

MAX_MEAN: 8.21 MAX_MED: 8.21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

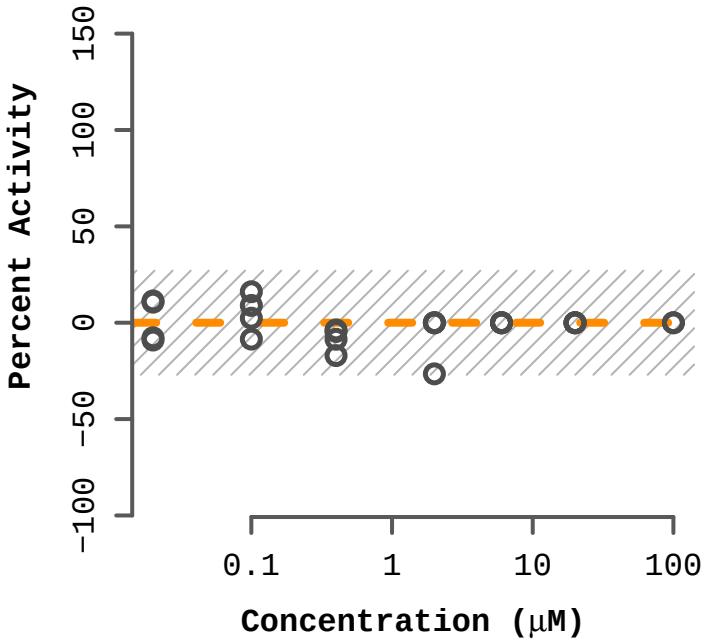
NAME: Bensulide
CHID: 32329 CASRN: 741-58-2
SPID(S): TP0000248H12
M4ID: 11160930

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.38	NA	NA
PROB:	1	NA	NA
RMSE:	7.22	NA	NA

MAX_MEAN: 1.03 MAX_MED: 1.03 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

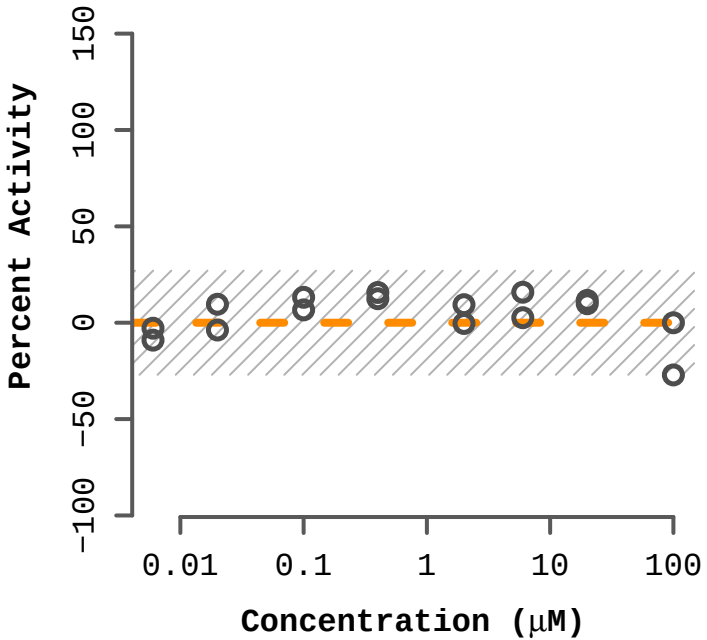
NAME: Bis(trichloromethyl)sulfone
CHID: 32331 CASRN: 3064-70-8
SPID(S): TP0001434F02
M4ID: 11158388

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.37	NA	NA
PROB:	1	NA	NA
RMSE:	8.55	NA	NA

MAX_MEAN: 4.75 MAX_MED: 5.68 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

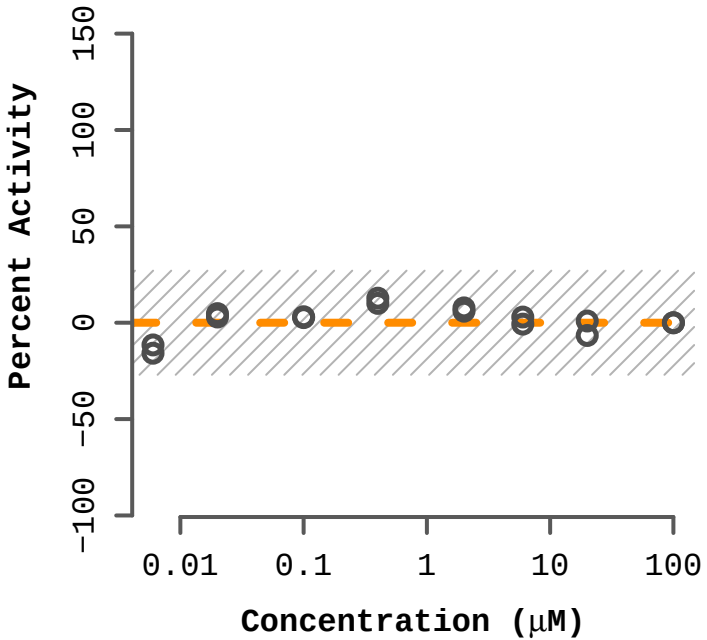
NAME: Butralin
CHID: 32337 CASRN: 33629-47-9
SPID(S): TP0000248G09
M4ID: 11160945

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.95	NA	NA
PROB:	1	NA	NA
RMSE:	11.53	NA	NA

MAX_MEAN: 14.1 MAX_MED: 14.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

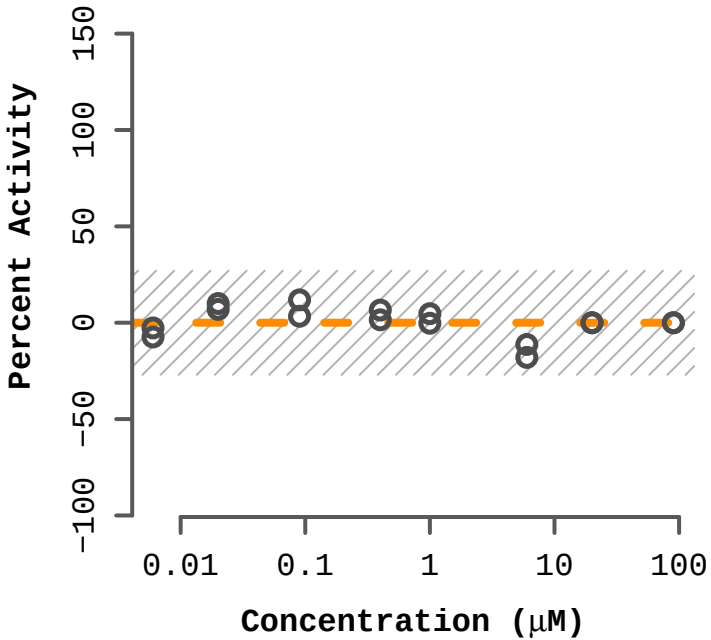
NAME: Chlorethoxyfos
CHID: 32344 CASRN: 54593-83-8
SPID(S): TP0000258B06
M4ID: 11160816

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.57	NA	NA
PROB:	1	NA	NA
RMSE:	7.26	NA	NA

MAX_MEAN: 11.4 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

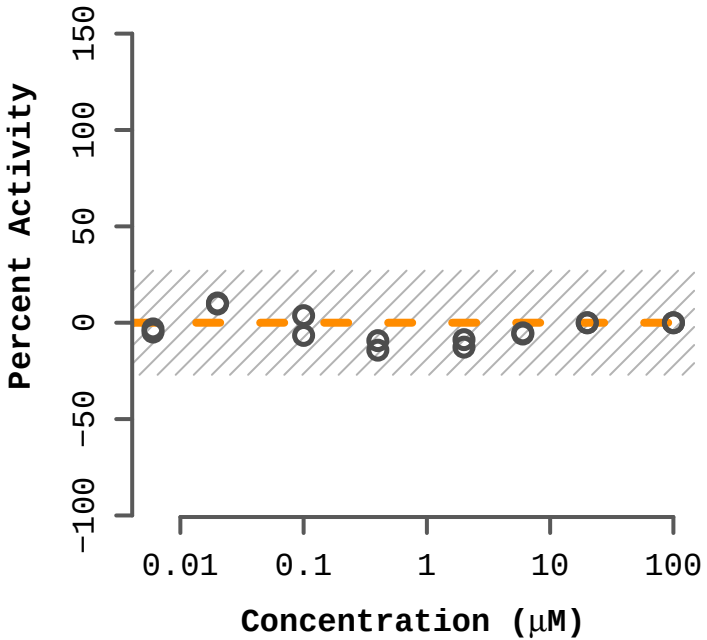
NAME: Chlorhexidine diacetate
CHID: 32345 CASRN: 56-95-1
SPID(S): TP0000727E03
M4ID: 11159773

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.59	NA	NA
PROB:	1	NA	NA
RMSE:	7.42	NA	NA

MAX_MEAN: 8.46 MAX_MED: 8.46 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

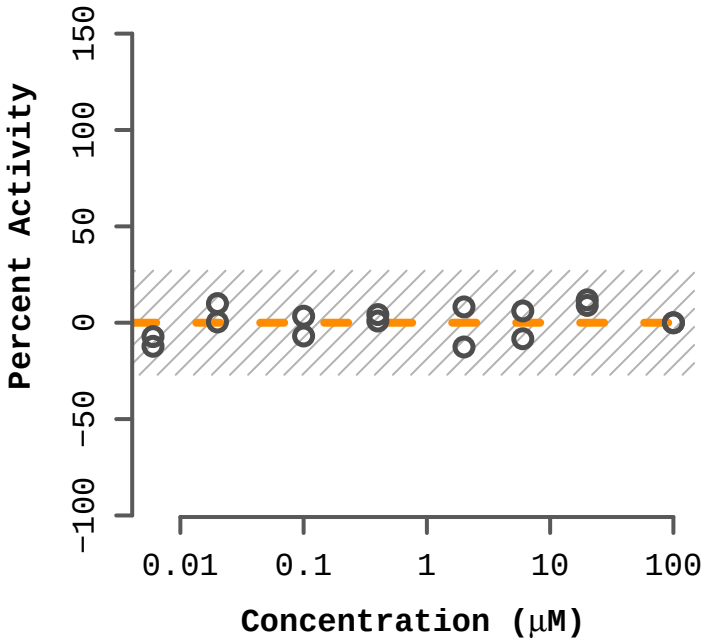
NAME: Chlorophacinone
CHID: 32348 CASRN: 3691-35-8
SPID(S): TP0000735C11
M4ID: 11159021

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.26	NA	NA
PROB:	1	NA	NA
RMSE:	7.4	NA	NA

MAX_MEAN: 9.99 MAX_MED: 9.99 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

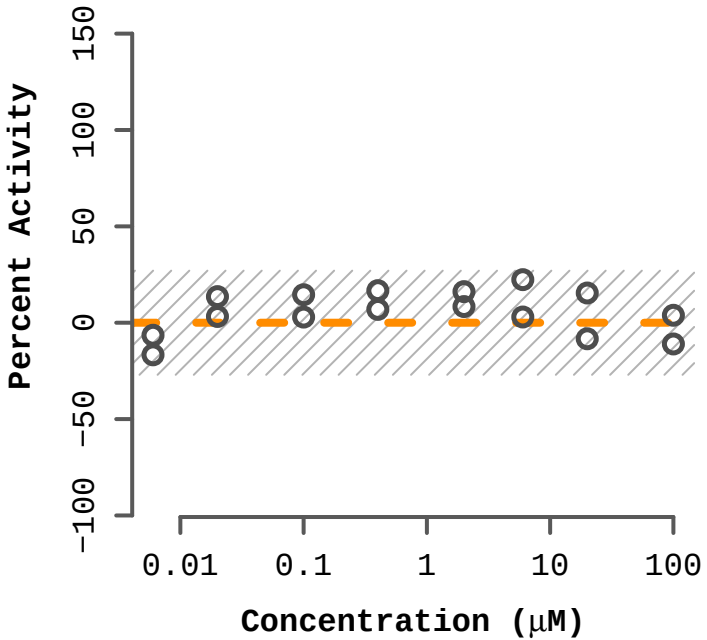
NAME: Chlorpyrifos-methyl
CHID: 32352 CASRN: 5598-13-0
SPID(S): TP0000248H03
M4ID: 11160939

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.79	NA	NA
PROB:	1	NA	NA
RMSE:	7.63	NA	NA

MAX_MEAN: 10.5 MAX_MED: 10.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

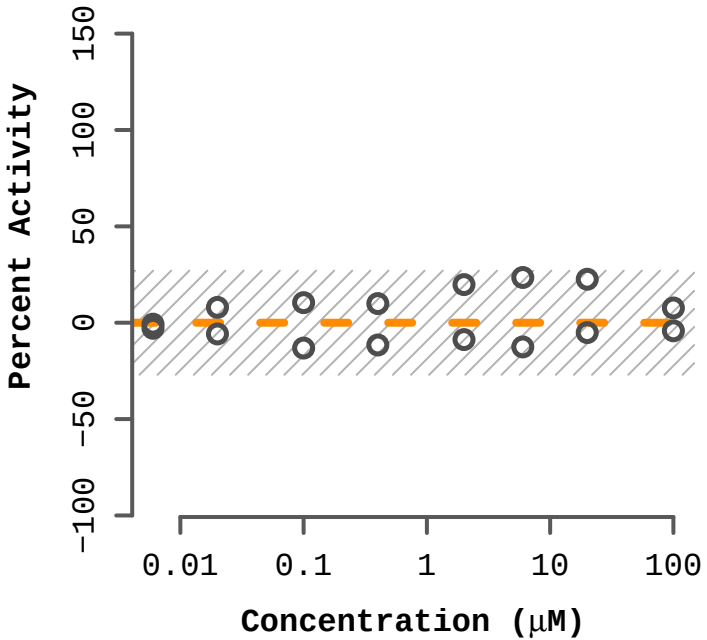
NAME: Clodinafop-propargyl
CHID: 32354 CASRN: 105512-06-9
SPID(S): TP0000258E04
M4ID: 11160782

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.58	NA	NA
PROB:	1	NA	NA
RMSE:	12.11	NA	NA

MAX_MEAN: 12.7 MAX_MED: 12.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

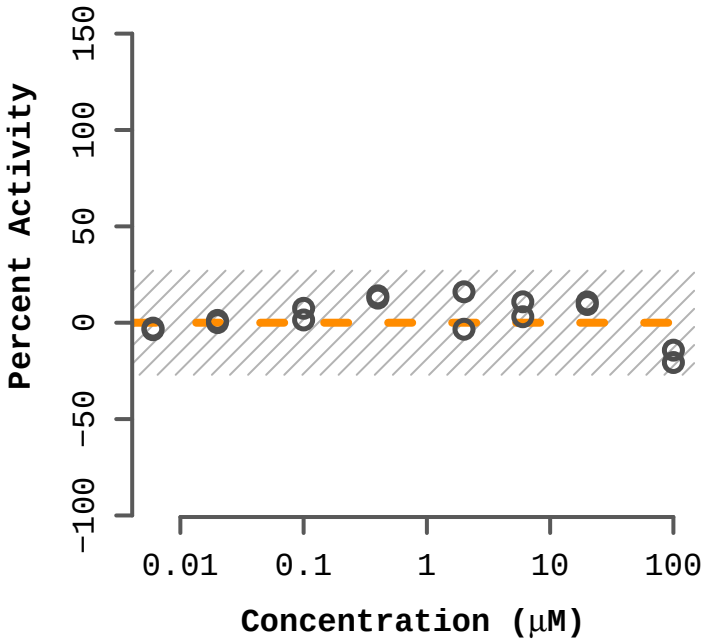
NAME: Clomazone
CHID: 32355 CASRN: 81777-89-1
SPID(S): TP0000253G03
M4ID: 11160855

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.35	NA	NA
PROB:	1	NA	NA
RMSE:	12.27	NA	NA

MAX_MEAN: 8.75 MAX_MED: 8.75 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

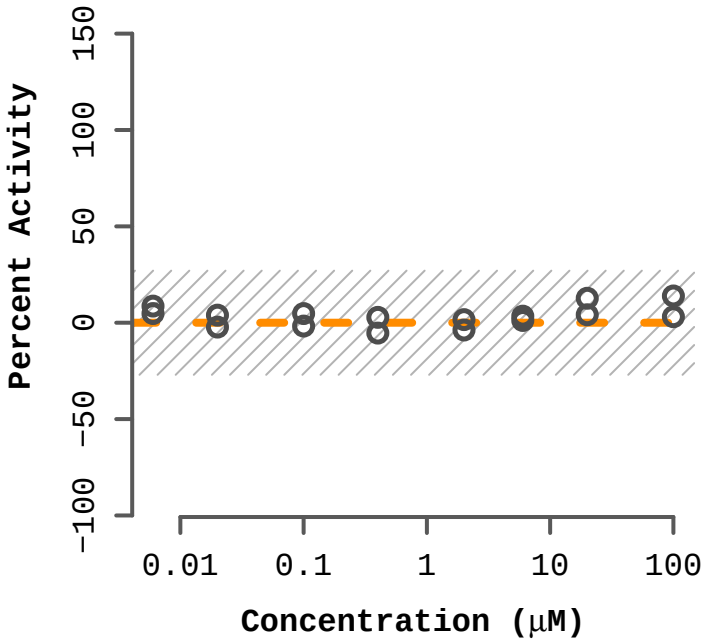
NAME: Cycloate
CHID: 32356 CASRN: 1134-23-2
SPID(S): TP0000248D06
M4ID: 11160984

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.45	NA	NA
PROB:	1	NA	NA
RMSE:	10.22	NA	NA

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

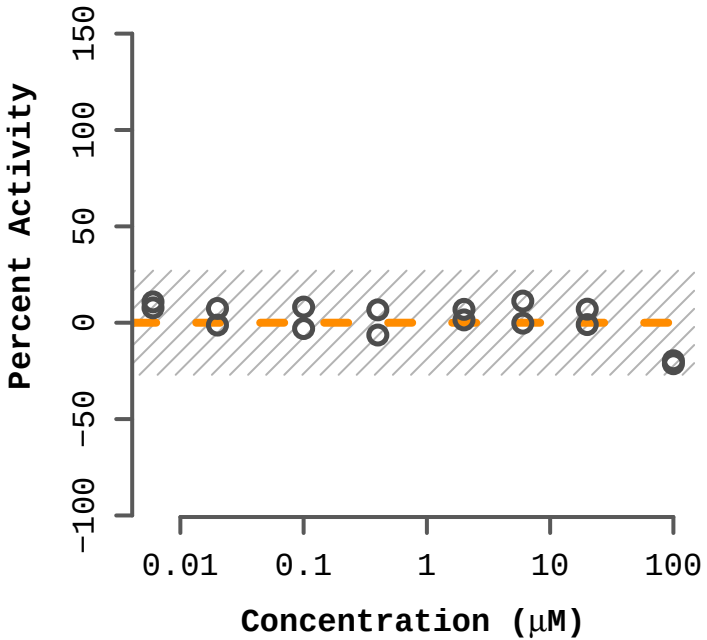
NAME: Cymoxanil
CHID: 32358 **CASRN:** 57966-95-7
SPID(S): TP0000248C02
M4ID: 11161000

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.35	NA	NA
PROB:	1	NA	NA
RMSE:	6.09	NA	NA

MAX_MEAN: 8.52 **MAX_MED:** 8.52 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

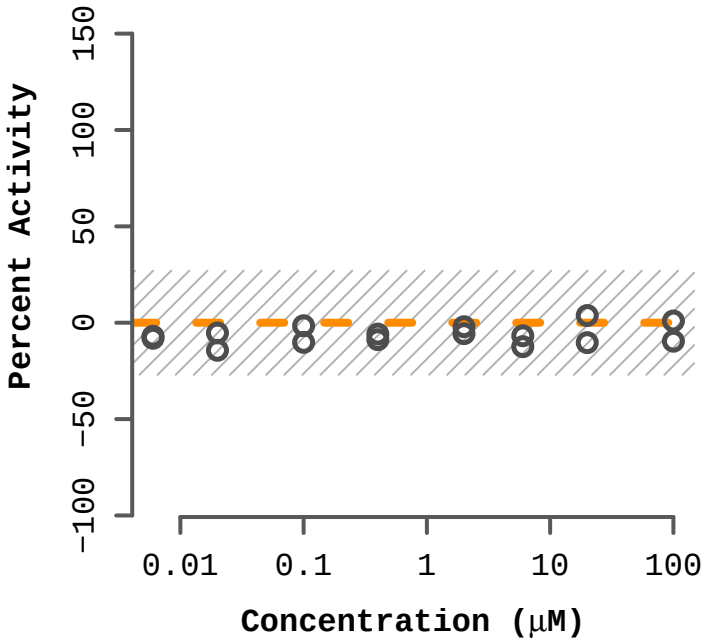
NAME: Cyprodinil
CHID: 32359 **CASRN:** 121552-61-2
SPID(S): TP0000248D12
M4ID: 11160978

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.26	NA	NA
PROB:	1	NA	NA
RMSE:	9.56	NA	NA

MAX_MEAN: 9.29 **MAX_MED:** 9.29 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

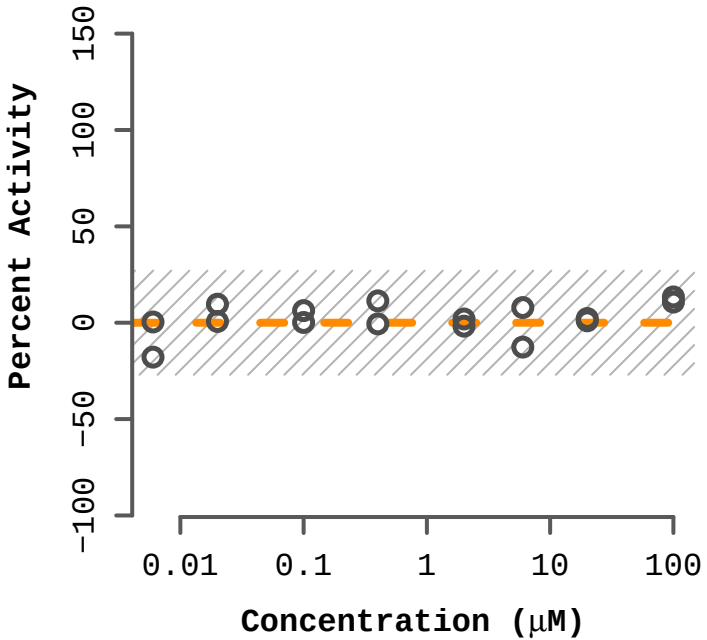
NAME: 2,2−Dibromo−3−nitrilopropionamide
CHID: 32361 CASRN: 10222−01−2
SPID(S): TP0000288A01
M4ID: 11160714

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.28	NA	NA
PROB:	1	NA	NA
RMSE:	7.95	NA	NA

MAX_MEAN: −3.27 MAX_MED: −3.27 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

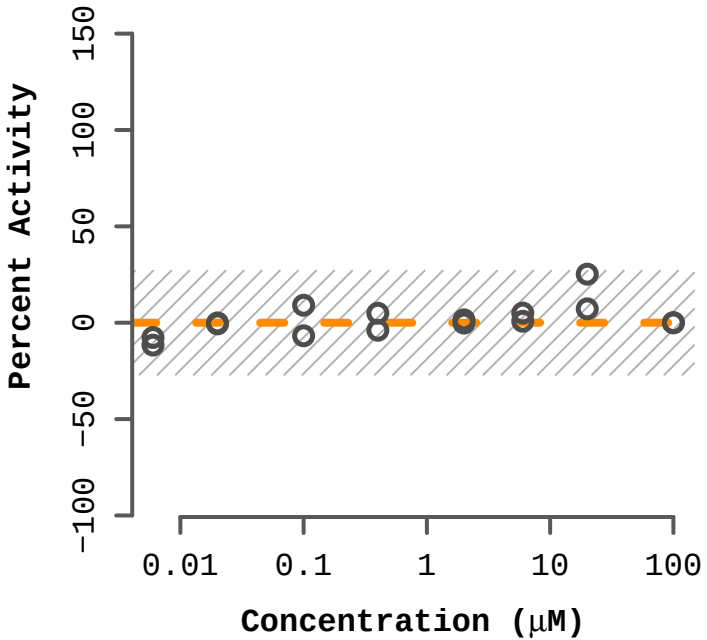
NAME: Dichlobenil
CHID: 32365 CASRN: 1194-65-6
SPID(S): TP0000248H04
M4ID: 11160938

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.14	NA	NA
PROB:	1	NA	NA
RMSE:	8.33	NA	NA

MAX_MEAN: 12.1 MAX_MED: 12.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

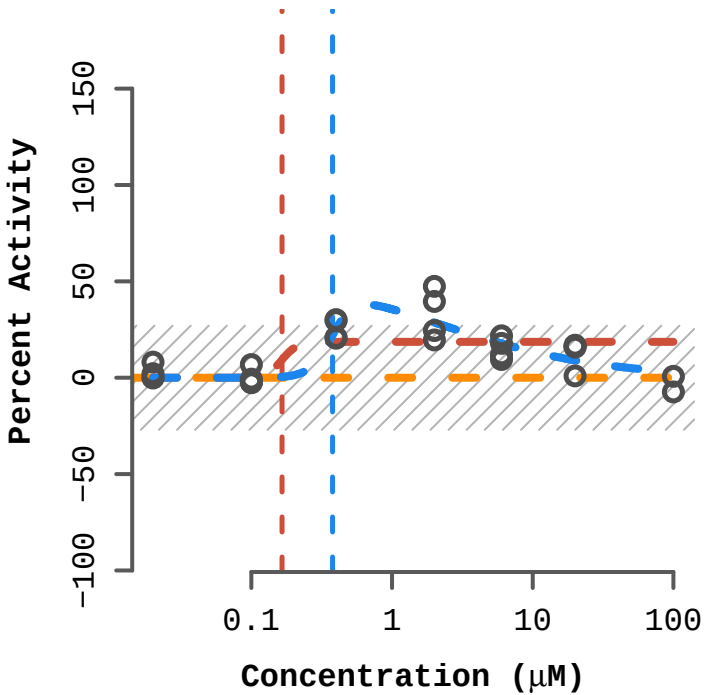
NAME: Difenoconazole
CHID: 32372 **CASRN:** 119446-68-3
SPID(S): TP0000258D04
M4ID: 11160794

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.4	NA	NA
PROB:	1	NA	NA
RMSE:	8.21	NA	NA

MAX_MEAN: 16.2 **MAX_MED:** 16.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diflufenzopyr-sodium
CHID: 32375 CASRN: 109293-98-3
SPID(S): TP0001436D06
M4ID: 11158216

HILL MODEL (in red):

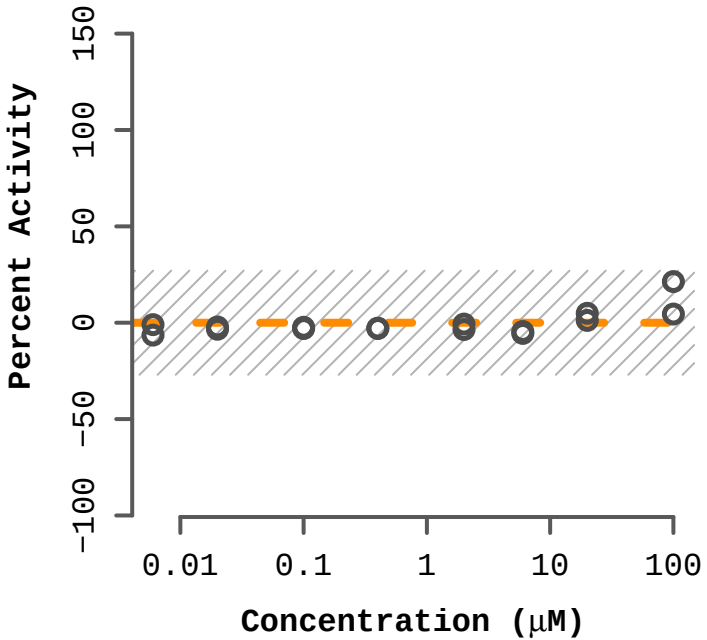
	tp	ga	gw
val:	18.6	−0.782	8
sd:	2.28	0.386	11

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	56.9	−0.423	5.64	0.309	0.732
sd:	82.1	0.178	27	1.56	0.443

	CNST	HILL	GNLS
AIC:	229.97	203.73	187.98
PROB:	0	0	1
RMSE:	19.08	11.03	6.92

MAX_MEAN: 32.8 MAX_MED: 32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

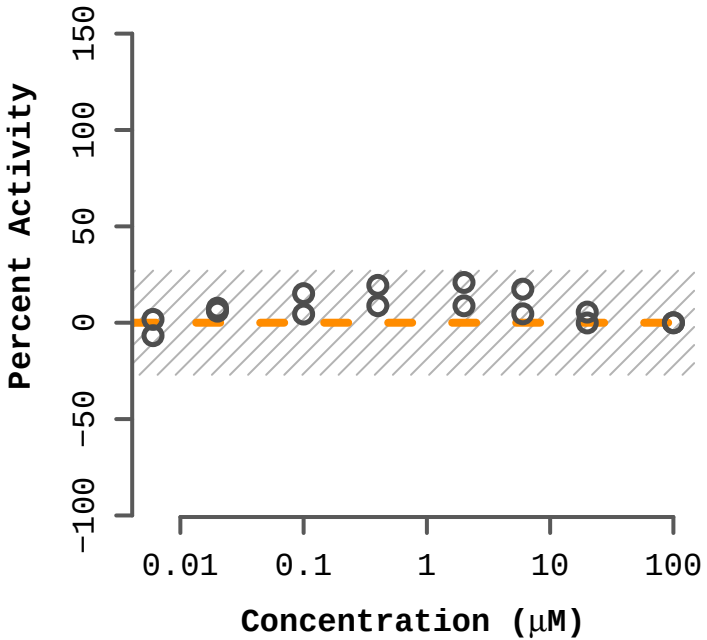
NAME: Dimethenamid
CHID: 32376 **CASRN:** 87674-68-8
SPID(S): TP0000253D11
M4ID: 11160883

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.61	NA	NA
PROB:	1	NA	NA
RMSE:	6.4	NA	NA

MAX_MEAN: 13 **MAX_MED:** 13 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

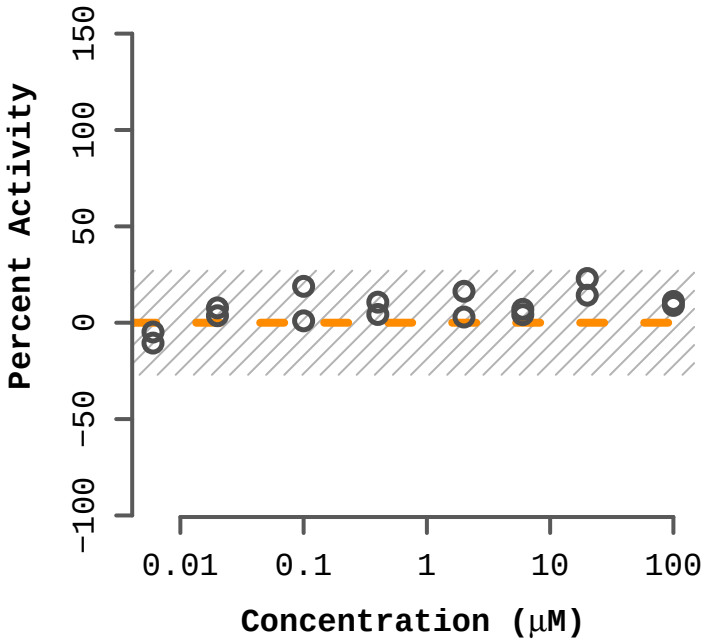
NAME: Dithiopyr
CHID: 32379 CASRN: 97886-45-8
SPID(S): TP0000248B07
M4ID: 11161007

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.02	NA	NA
PROB:	1	NA	NA
RMSE:	10.36	NA	NA

MAX_MEAN: 14.8 MAX_MED: 14.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

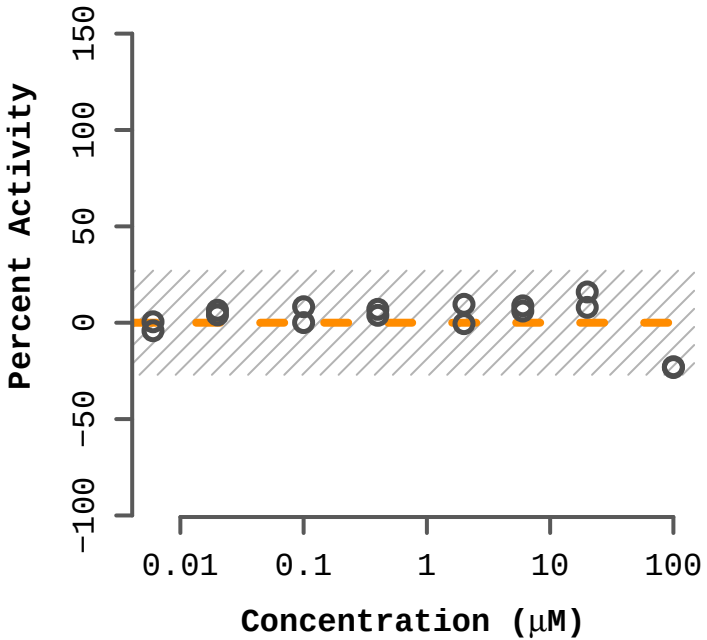
NAME: Ethalfluralin
CHID: 32386 **CASRN:** 55283-68-6
SPID(S): TP0000263E02
M4ID: 11160724

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.06	NA	NA
PROB:	1	NA	NA
RMSE:	11.11	NA	NA

MAX_MEAN: 18.6 **MAX_MED:** 18.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

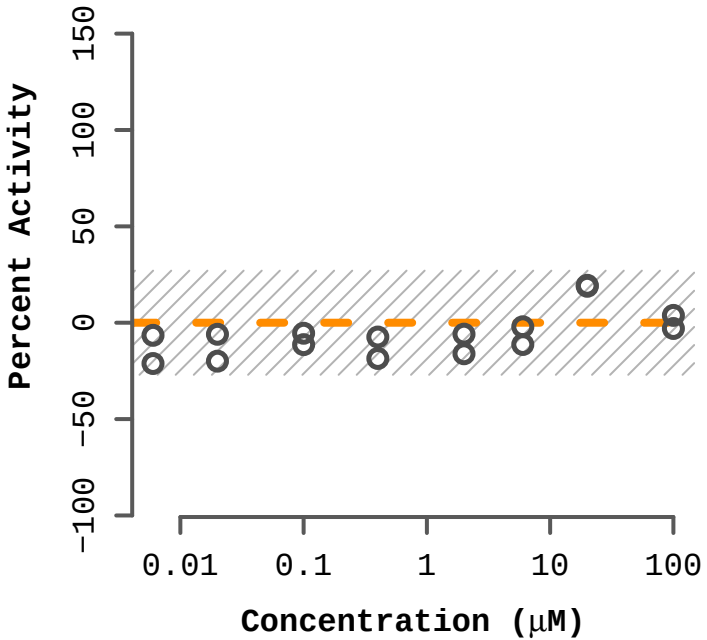
NAME: Farnesol
CHID: 32389 CASRN: 4602-84-0
SPID(S): TP0000725H04
M4ID: 11159928

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.96	NA	NA
PROB:	1	NA	NA
RMSE:	10.59	NA	NA

MAX_MEAN: 12 MAX_MED: 12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

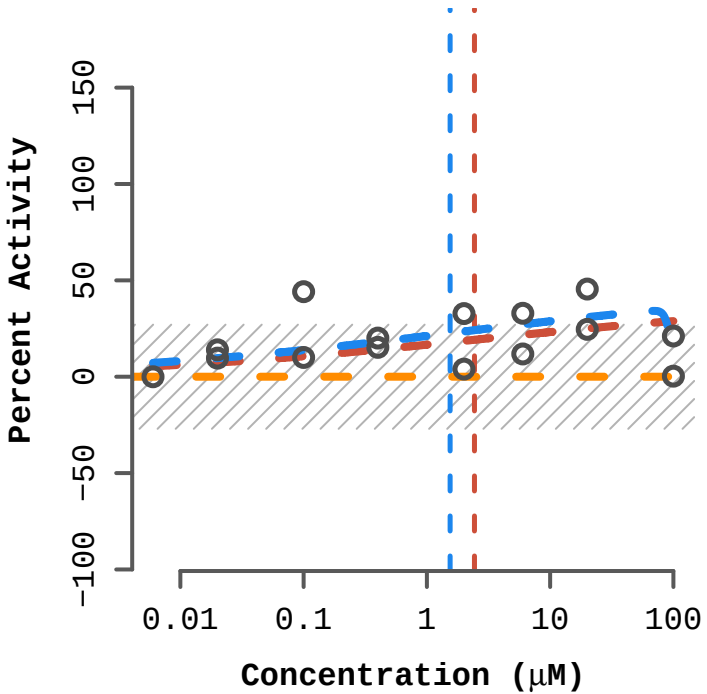
NAME: Fenarimol
CHID: 32390 CASRN: 60168-88-9
SPID(S): TP0000248E01
M4ID: 11160977

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.4	NA	NA
PROB:	1	NA	NA
RMSE:	12.9	NA	NA

MAX_MEAN: 19.2 MAX_MED: 19.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fenoxaprop-ethyl
CHID: 32392 CASRN: 66441-23-4
SPID(S): TP0000253E07
M4ID: 11160875

HILL MODEL (in red):

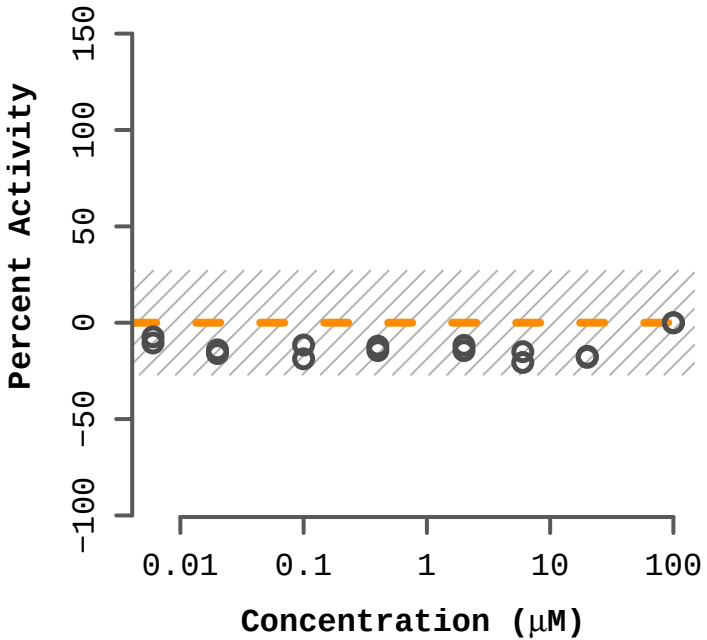
	tp	ga	gw
val:	38.3	0.386	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.2	0.189	0.3	1.98	17.6
sd:	138	9.63	0.714	0.0512	39

	CNST	HILL	GNLS
AIC:	140.86	130.81	129.66
PROB:	0	0.36	0.64
RMSE:	23.68	14.54	12.17

MAX_MEAN: 35.1 MAX_MED: 35.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

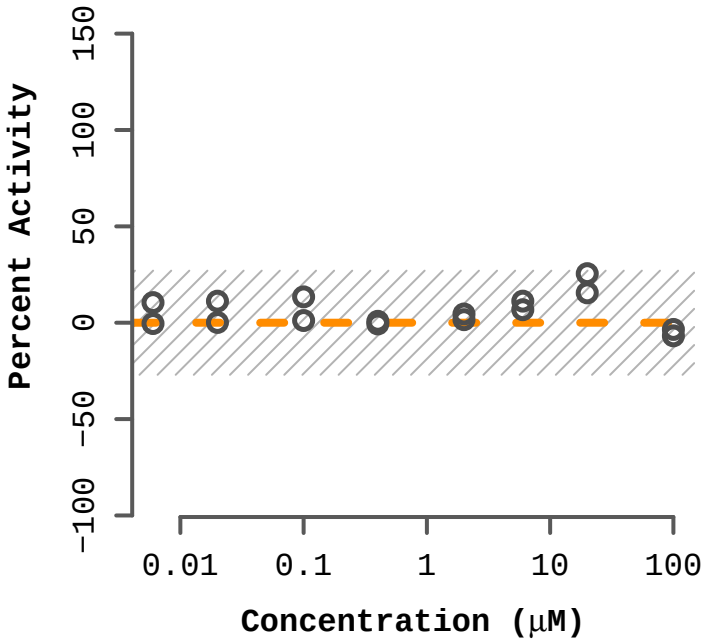
NAME: Fenoxycarb
CHID: 32393 CASRN: 72490-01-8
SPID(S): TP0000248F11
M4ID: 11160955

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.74	NA	NA
PROB:	1	NA	NA
RMSE:	13.87	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

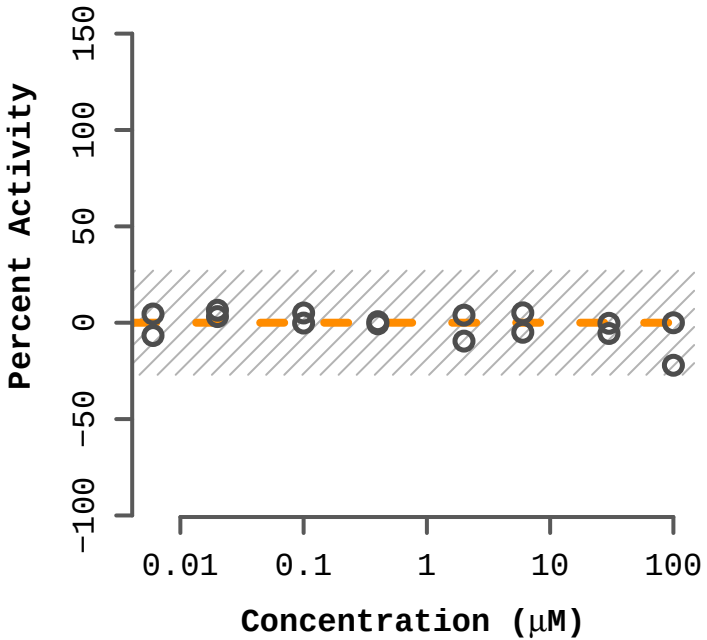
NAME: Fludioxonil
CHID: 32398 CASRN: 131341-86-1
SPID(S): TP0000248G06
M4ID: 11160948

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.32	NA	NA
PROB:	1	NA	NA
RMSE:	9.88	NA	NA

MAX_MEAN: 20.5 MAX_MED: 20.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

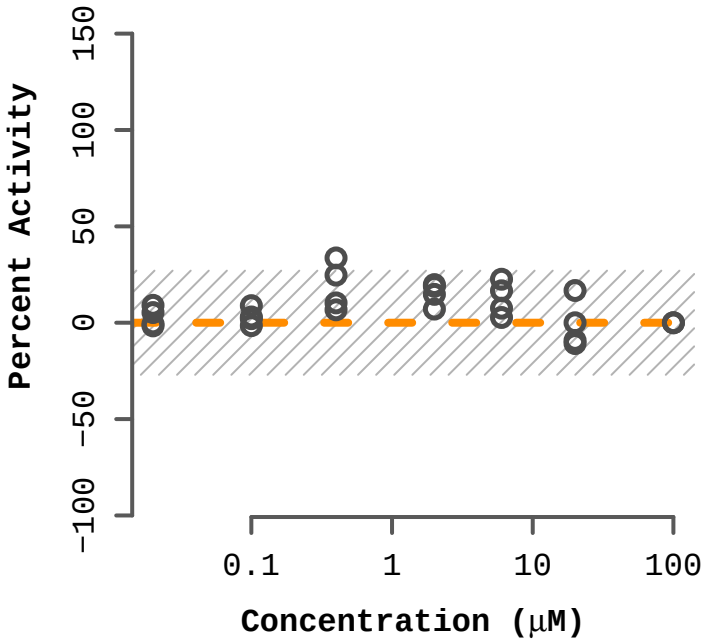
NAME: Formetanate hydrochloride
CHID: 32405 **CASRN:** 23422-53-9
SPID(S): TP0000263F03
M4ID: 11160720

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.5	NA	NA
PROB:	1	NA	NA
RMSE:	7.15	NA	NA

MAX_MEAN: 4.86 **MAX_MED:** 4.86 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

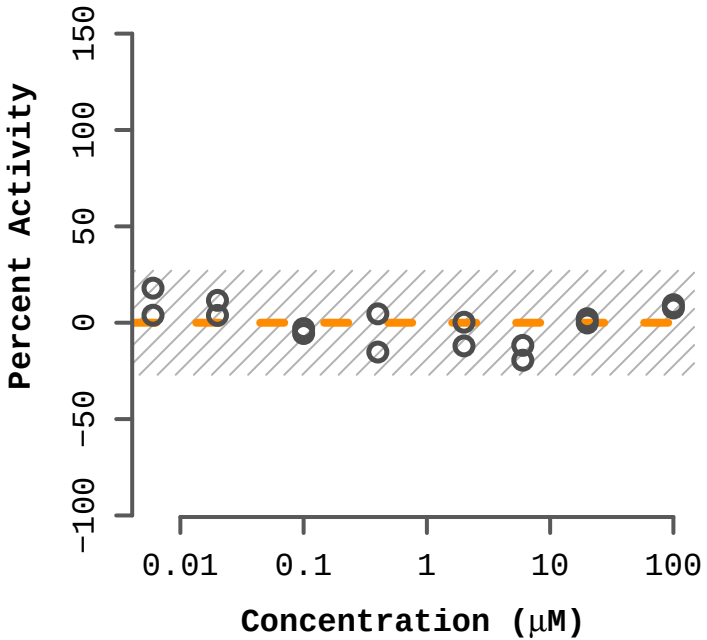
NAME: Fosamine ammonium
CHID: 32406 CASRN: 25954-13-6
SPID(S): TP0001440F06
M4ID: 11157822

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.89	NA	NA
PROB:	1	NA	NA
RMSE:	13.08	NA	NA

MAX_MEAN: 18.8 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

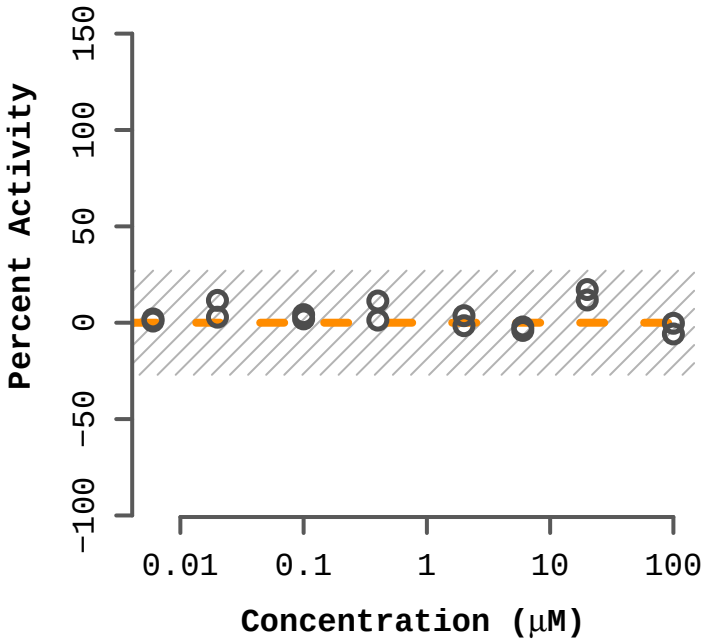
NAME: Imazamethabenz
CHID: 32412 CASRN: 81405-85-8
SPID(S): TP0000733F05
M4ID: 11159183

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.48	NA	NA
PROB:	1	NA	NA
RMSE:	9.97	NA	NA

MAX_MEAN: 10.9 MAX_MED: 10.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

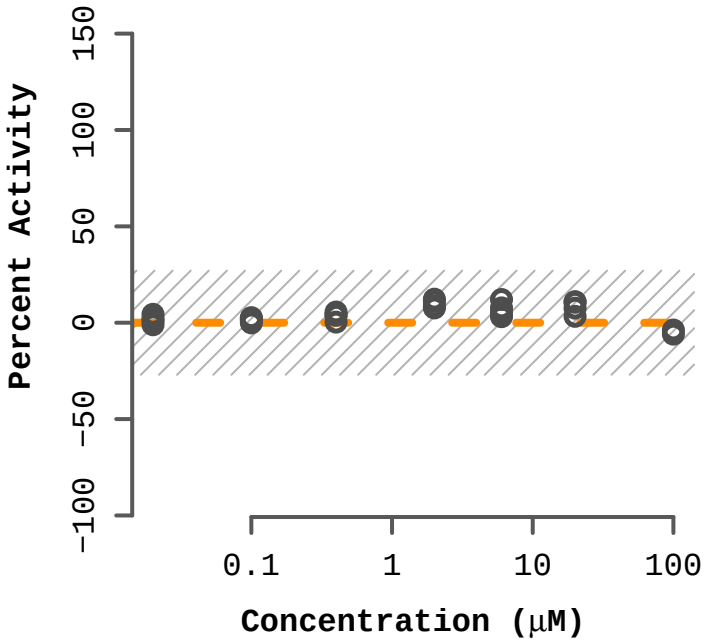
NAME: Cybutryne
CHID: 32416 CASRN: 28159-98-0
SPID(S): TP0000731E03
M4ID: 11159389

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.42	NA	NA
PROB:	1	NA	NA
RMSE:	7.1	NA	NA

MAX_MEAN: 14.5 MAX_MED: 14.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

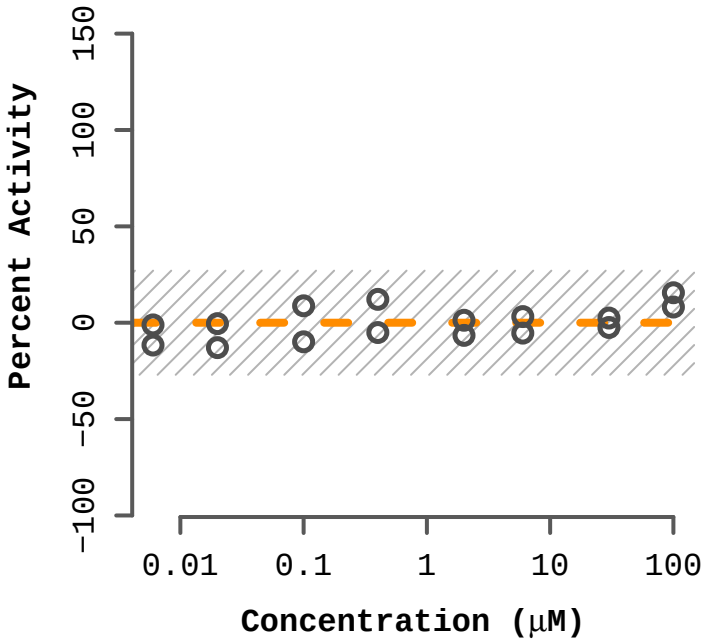
NAME: Isofenphos
CHID: 32417 CASRN: 25311-71-1
SPID(S): TP0001429E11
M4ID: 11158867

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.95	NA	NA
PROB:	1	NA	NA
RMSE:	6.53	NA	NA

MAX_MEAN: 9.99 MAX_MED: 10 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

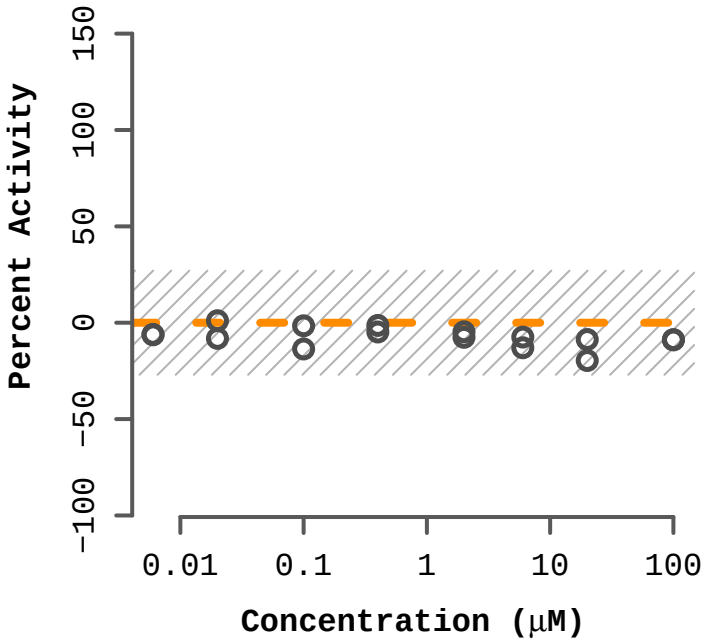
NAME: Mesotrione
CHID: 32424 **CASRN:** 104206-82-8
SPID(S): TP0000258G10
M4ID: 11160752

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.22	NA	NA
PROB:	1	NA	NA
RMSE:	8.12	NA	NA

MAX_MEAN: 11.9 **MAX_MED:** 11.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

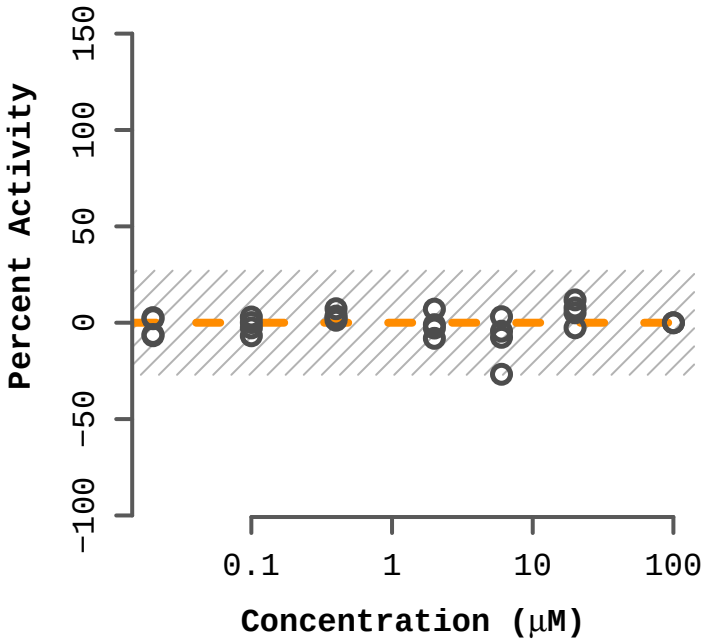
NAME: S-Metolachlor
CHID: 32431 **CASRN:** 87392-12-9
SPID(S): TP0000732G12
M4ID: 11159260

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.14	NA	NA
PROB:	1	NA	NA
RMSE:	8.92	NA	NA

MAX_MEAN: −3.09 **MAX_MED:** −3.09 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

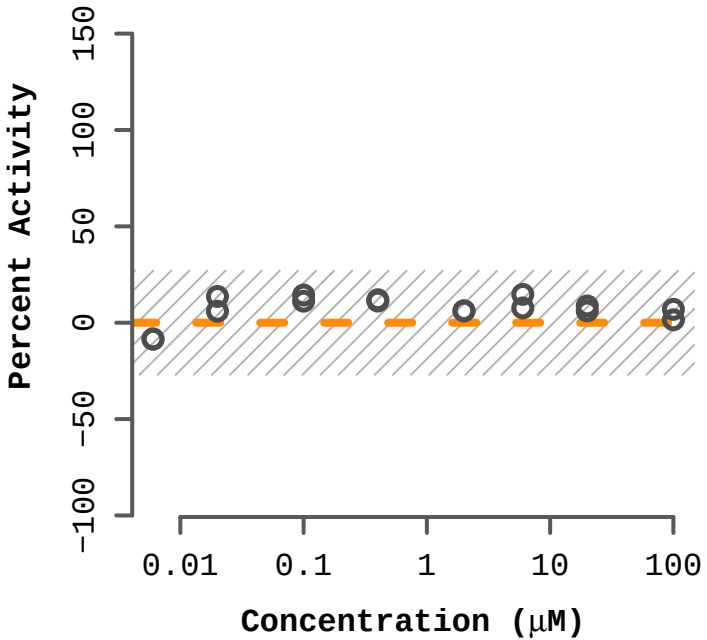
NAME: Naptalam
CHID: 32437 CASRN: 132-66-1
SPID(S): TP0001433B09
M4ID: 11158525

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	173.72	NA	NA
PROB:	1	NA	NA
RMSE:	7.3	NA	NA

MAX_MEAN: 5.52 MAX_MED: 6.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

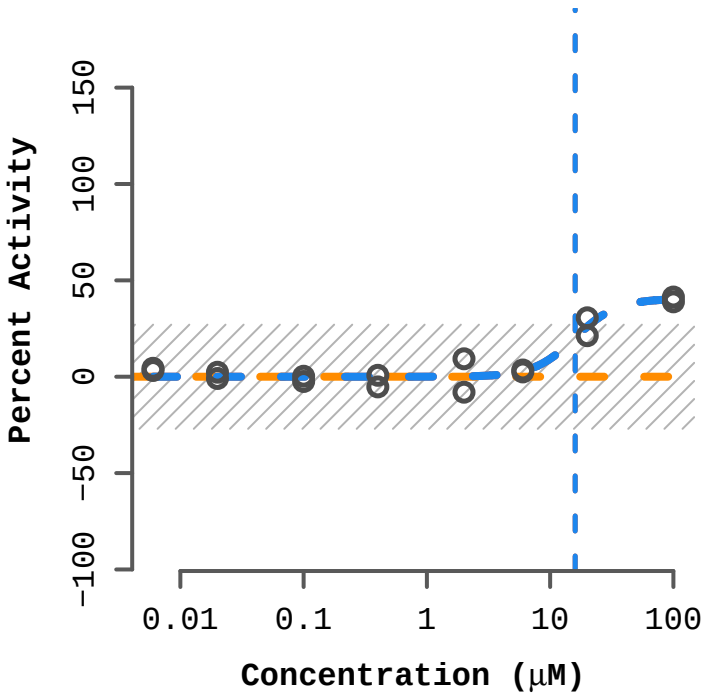
NAME: Imidacloprid
CHID: 32442 CASRN: 138261-41-3
SPID(S): TP0000258B09
M4ID: 11160813

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.9	NA	NA
PROB:	1	NA	NA
RMSE:	9.63	NA	NA

MAX_MEAN: 12.8 MAX_MED: 12.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Phorate
CHID: 32459 CASRN: 298-02-2
SPID(S): TP0000424F05
M4ID: 11160204

HILL MODEL (in red):

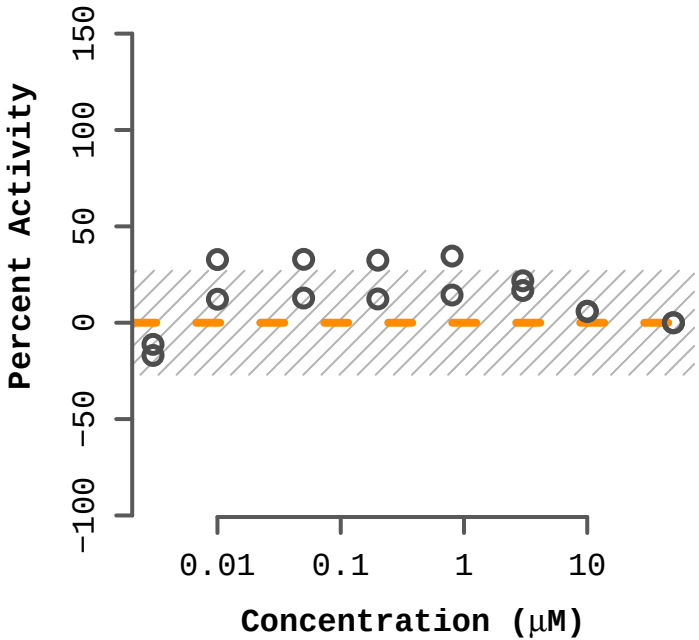
	tp	ga	gw
val:	40.5	1.2	2.58
sd:	2.37	0.0758	0.76

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	40.5	1.2	2.58	2.88	8.3
sd:	2.37	0.0758	0.76	8350	78400

	CNST	HILL	GNLS
AIC:	135.8	98.83	102.83
PROB:	0	0.88	0.12
RMSE:	17.42	4.09	4.09

MAX_MEAN: 40.1 MAX_MED: 40.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

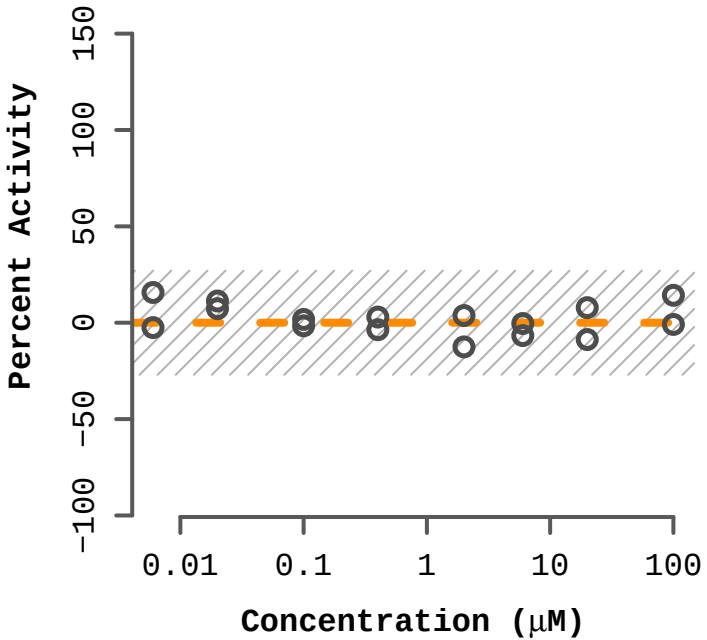
NAME: Profenofos
CHID: 32464 CASRN: 41198-08-7
SPID(S): TP0000253F09
M4ID: 11160861

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	144.87	NA	NA
PROB:	1	NA	NA
RMSE:	19.88	NA	NA

MAX_MEAN: 24.5 MAX_MED: 24.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

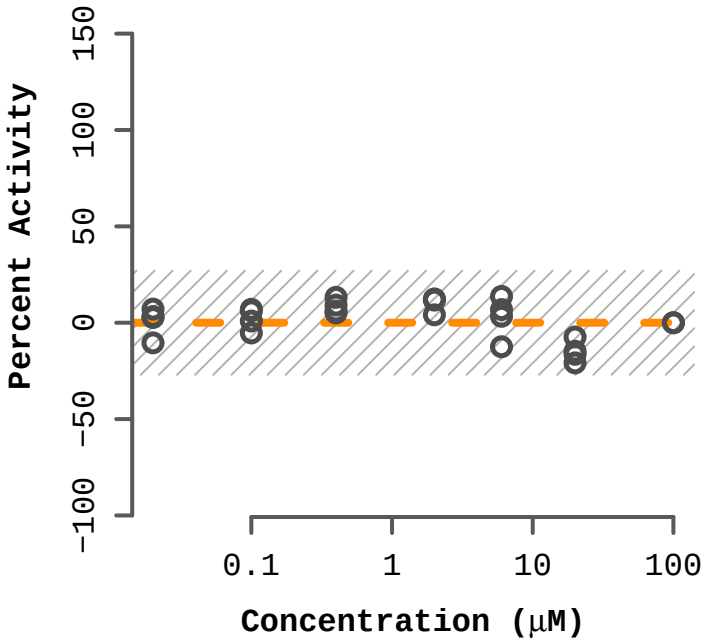
NAME: Propetamphos
CHID: 32470 CASRN: 31218-83-4
SPID(S): TP0000248F02
M4ID: 11160964

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.14	NA	NA
PROB:	1	NA	NA
RMSE:	7.98	NA	NA

MAX_MEAN: 9.31 MAX_MED: 9.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

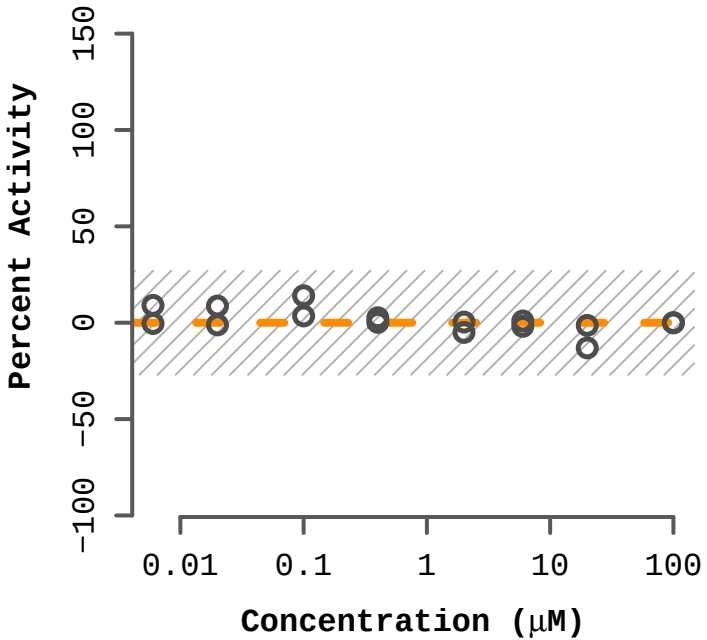
NAME: Siduron
CHID: 32474 CASRN: 1982-49-6
SPID(S): TP0001438F11
M4ID: 11157995

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.09	NA	NA
PROB:	1	NA	NA
RMSE:	9.7	NA	NA

MAX_MEAN: 10.1 MAX_MED: 12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

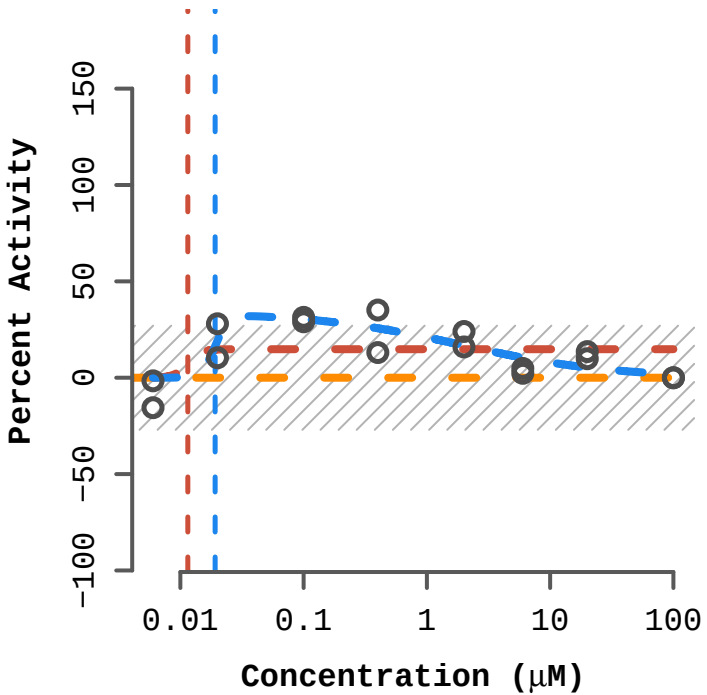
NAME: Tebupirimfos
CHID: 32482 **CASRN:** 96182-53-5
SPID(S): TP0000248G04
M4ID: 11160950

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.88	NA	NA
PROB:	1	NA	NA
RMSE:	6	NA	NA

MAX_MEAN: 8.78 **MAX_MED:** 8.78 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Temephos
CHID: 32484 CASRN: 3383-96-8
SPID(S): TP0000730E08
M4ID: 11159480

HILL MODEL (in red):

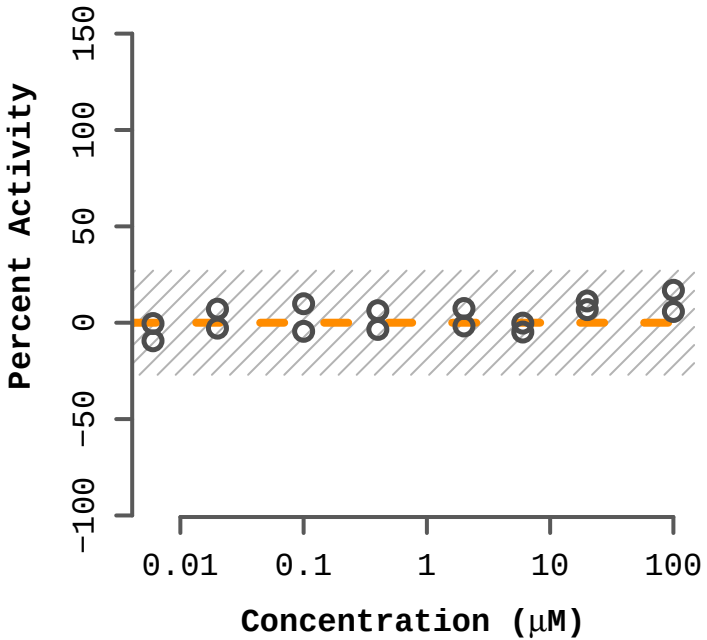
	tp	ga	gw
val:	14.8	−1.94	8
sd:	3.51	0.373	11.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.9	−1.72	8	0.285	0.72
sd:	10.6	0.101	32.9	0.59	0.525

	CNST	HILL	GNLS
AIC:	142.39	134.16	123.43
PROB:	0	0	1
RMSE:	18.56	11.57	7.48

MAX_MEAN: 30.2 MAX_MED: 30.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

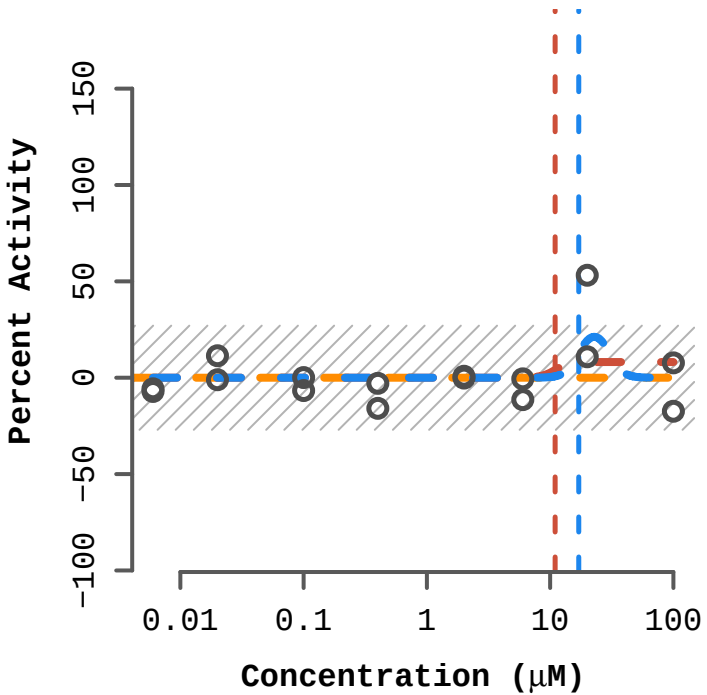
NAME: Thiazopyr
CHID: 32488 CASRN: 117718-60-2
SPID(S): TP0000253C03
M4ID: 11160903

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.13	NA	NA
PROB:	1	NA	NA
RMSE:	7.45	NA	NA

MAX_MEAN: 11.4 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triadimenol
CHID: 32493 CASRN: 55219-65-3
SPID(S): TP0000424C11
M4ID: 11160234

HILL MODEL (in red):

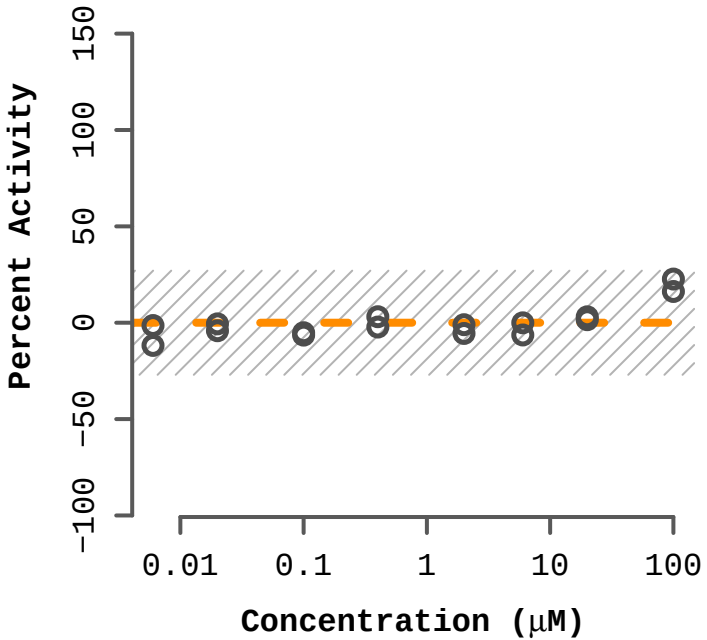
	tp	ga	gw
val:	8.15	1.04	8
sd:	5.67	0.389	11.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	25.6	1.23	7.94	1.48	8.16
sd:	173	1.45	33.5	3.47	94.9

	CNST	HILL	GNLS
AIC:	129.02	133.4	134.57
PROB:	0.85	0.1	0.05
RMSE:	15.73	14.46	11.81

MAX_MEAN: 32 MAX_MED: 32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

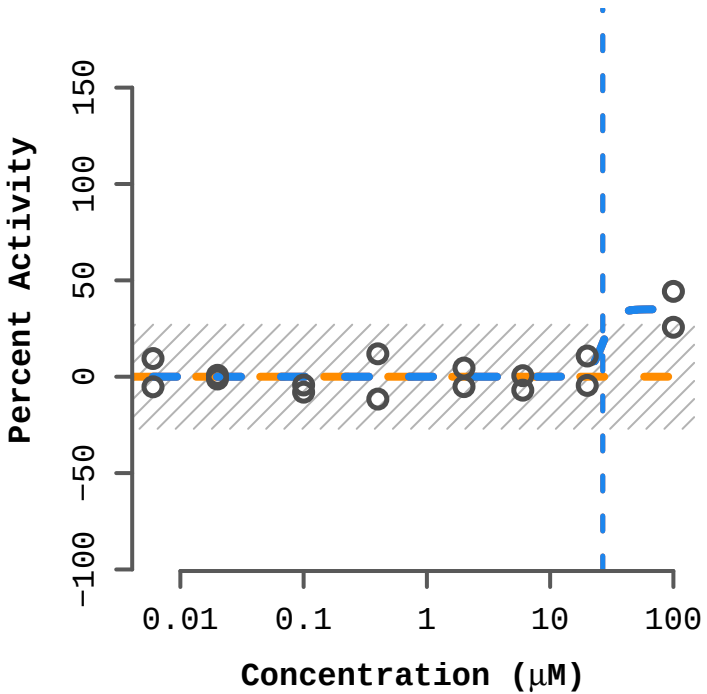
NAME: Triadimenol
CHID: 32493 CASRN: 55219-65-3
SPID(S): TP0000306E06
M4ID: 11160389

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.72	NA	NA
PROB:	1	NA	NA
RMSE:	8.3	NA	NA

MAX_MEAN: 19.5 MAX_MED: 19.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triadimenol
CHID: 32493 CASRN: 55219-65-3
SPID(S): TP0000300D06
M4ID: 11160481

HILL MODEL (in red):

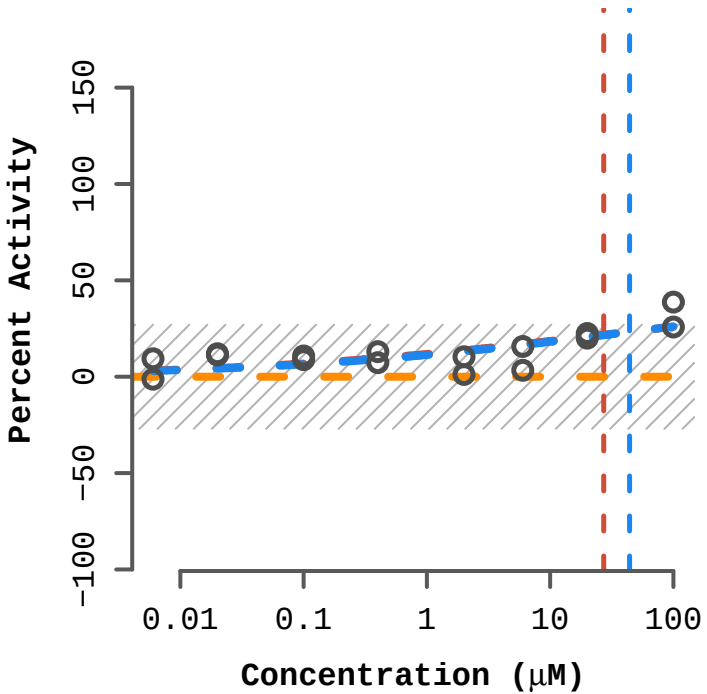
	tp	ga	gw
val:	35	1.43	8
sd:	8.65	1.76	112

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	35	1.43	8	3.62	8.45
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	128.62	119.9	123.9
PROB:	0.01	0.87	0.12
RMSE:	14.43	7.34	7.34

MAX_MEAN: 35 MAX_MED: 35 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triadimenol
CHID: 32493 **CASRN:** 55219-65-3
SPID(S): TP0000253B02
M4ID: 11160916

HILL MODEL (in red):

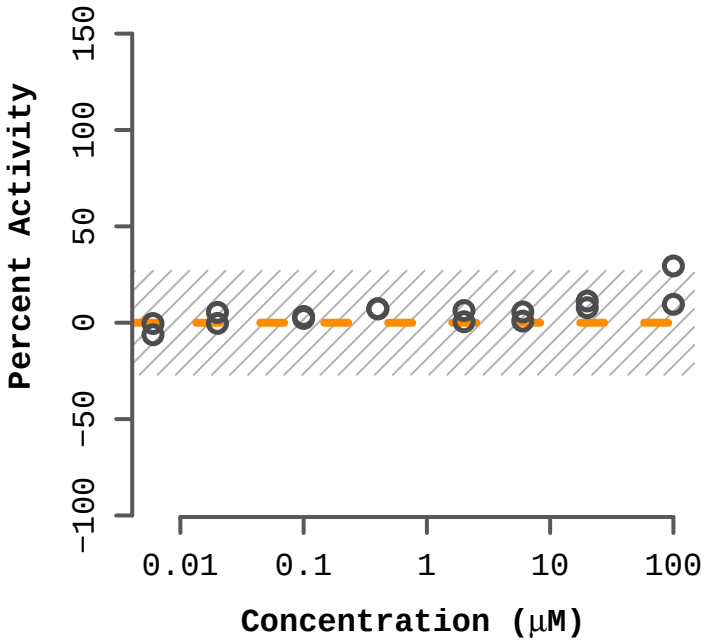
	tp	ga	gw
val:	43.5	1.43	0.3
sd:	24.9	1.62	0.14

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	46.5	1.64	0.3	2.93	9.77
sd:	26.7	1.7	0.186	2040	21400

	CNST	HILL	GNLS
AIC:	137.5	114.65	118.66
PROB:	0	0.88	0.12
RMSE:	16.24	6.68	6.62

MAX_MEAN: 32.3 **MAX_MED:** 32.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

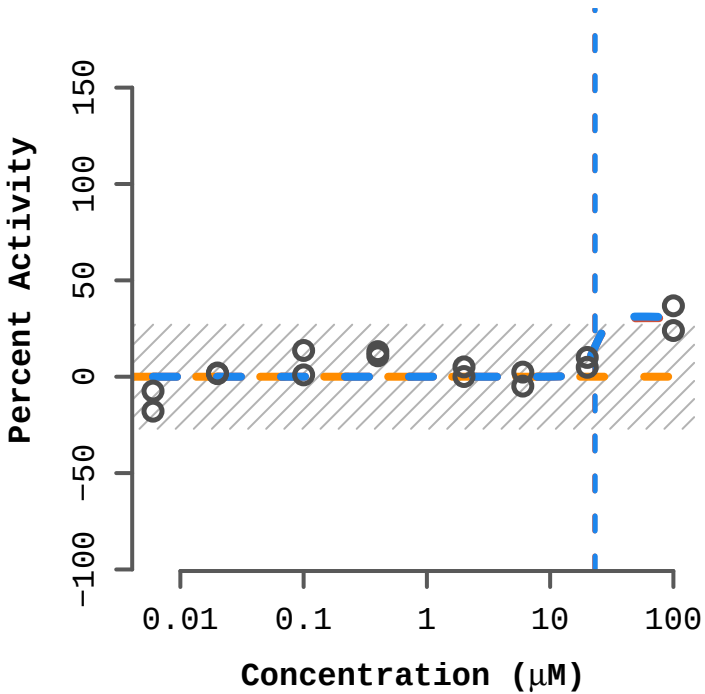
NAME: Triadimenol
CHID: 32493 CASRN: 55219-65-3
SPID(S): TP0000248C08
M4ID: 11160994

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.81	NA	NA
PROB:	1	NA	NA
RMSE:	9.39	NA	NA

MAX_MEAN: 19.5 MAX_MED: 19.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triadimenol
CHID: 32493 CASRN: 55219-65-3
SPID(S): TP0000248A08
M4ID: 11161018

HILL MODEL (in red):

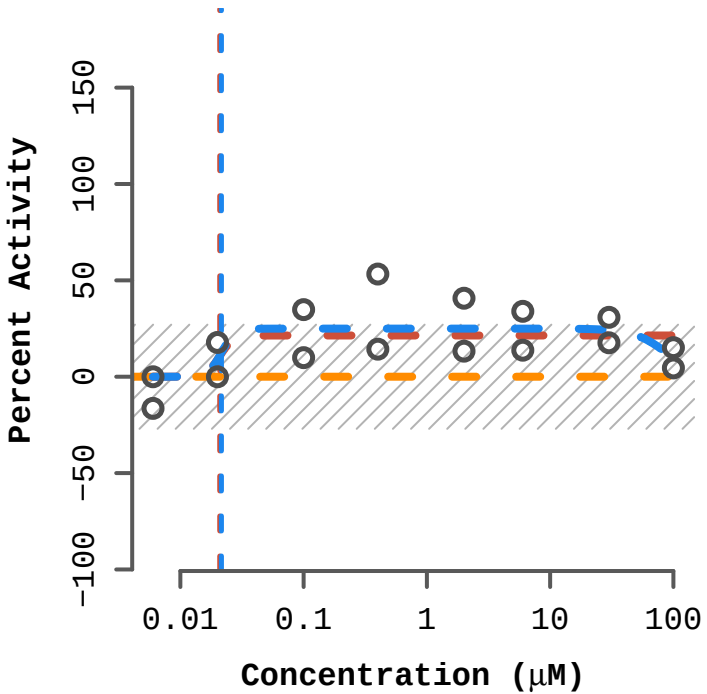
	tp	ga	gw
val:	30.4	1.36	8
sd:	5.85	0.744	97.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	31.3	1.37	7.87	2.32	4.78
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	129.65	120.15	124.15
PROB:	0.01	0.87	0.12
RMSE:	13.62	7.93	7.93

MAX_MEAN: 30.4 MAX_MED: 30.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triclopyr
CHID: 32497 CASRN: 55335-06-3
SPID(S): TP0000253F06
M4ID: 11160864

HILL MODEL (in red):

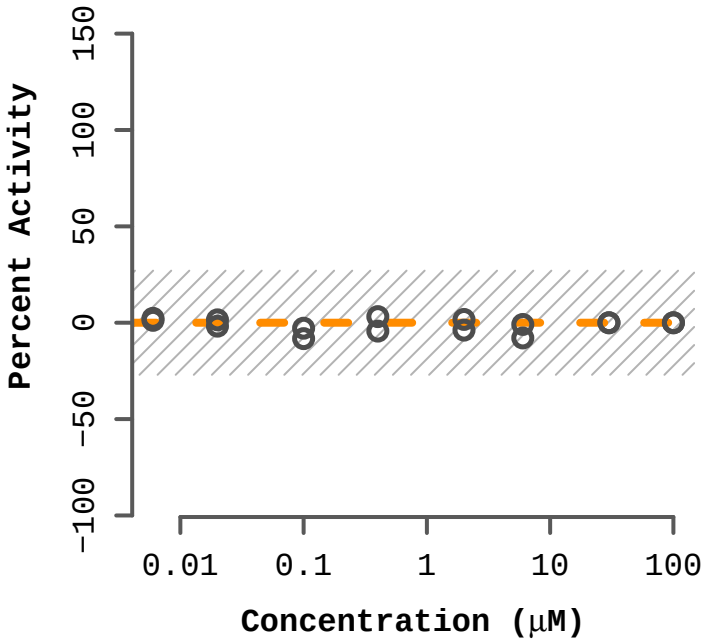
	tp	ga	gw
val:	21.4	−1.68	8
sd:	4.29	0.21	80.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	25	−1.67	7.98	1.94	3.25
sd:	5.81	0.327	78.3	0.273	11.2

	CNST	HILL	GNLS
AIC:	151.03	137.88	139.27
PROB:	0	0.67	0.33
RMSE:	24.53	13.44	12.25

MAX_MEAN: 33.8 MAX_MED: 33.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

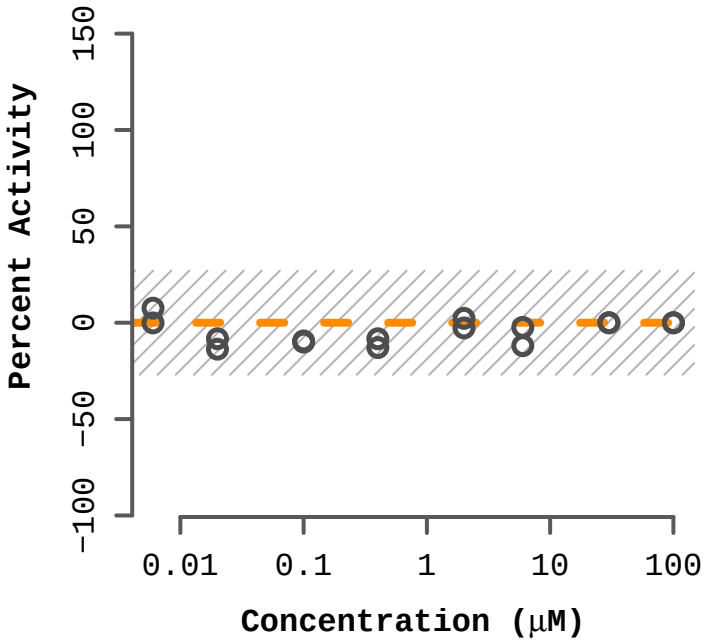
NAME: Triclosan
CHID: 32498 CASRN: 3380-34-5
SPID(S): TP0000424F09
M4ID: 11160200

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	86.69	NA	NA
PROB:	1	NA	NA
RMSE:	3.51	NA	NA

MAX_MEAN: 1.78 MAX_MED: 1.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

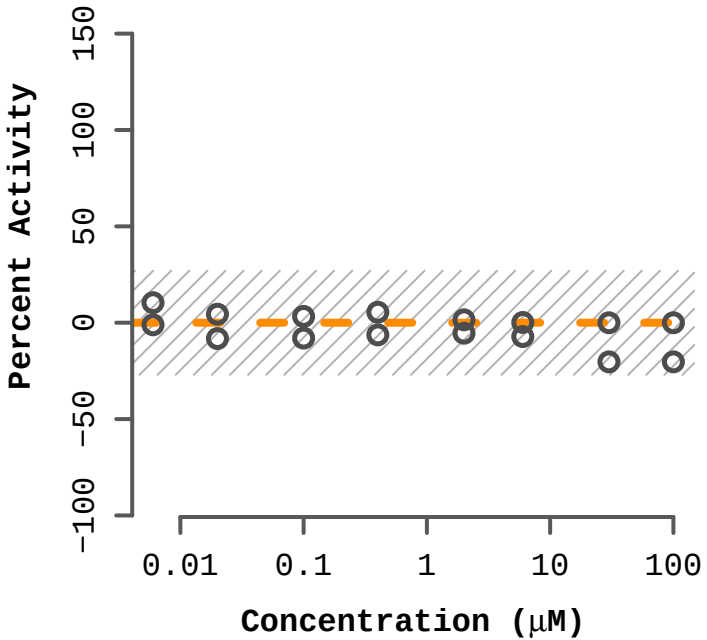
NAME: Triclosan
CHID: 32498 **CASRN:** 3380-34-5
SPID(S): TP0000424A07
M4ID: 11160262

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.3	NA	NA
PROB:	1	NA	NA
RMSE:	7.48	NA	NA

MAX_MEAN: 3.74 **MAX_MED:** 3.74 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

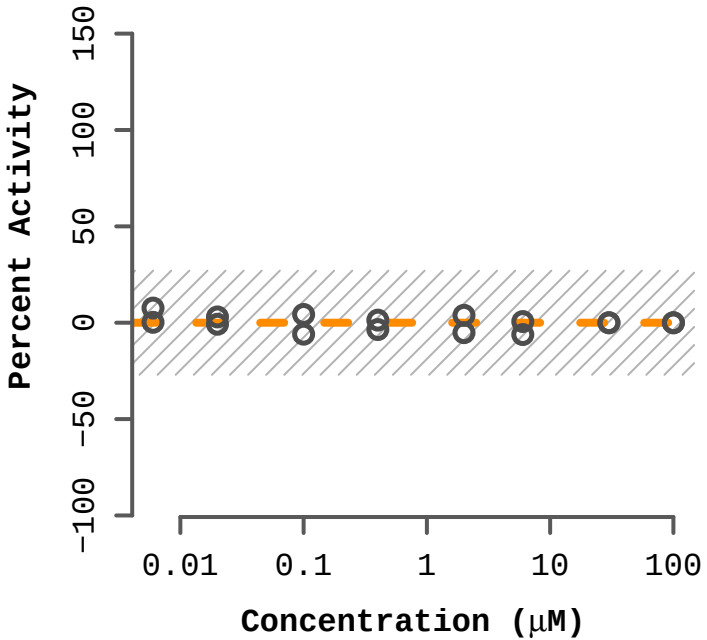
NAME: Triclosan
CHID: 32498 CASRN: 3380-34-5
SPID(S): TP0000300C03
M4ID: 11160496

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.31	NA	NA
PROB:	1	NA	NA
RMSE:	8.82	NA	NA

MAX_MEAN: 4.69 MAX_MED: 4.69 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

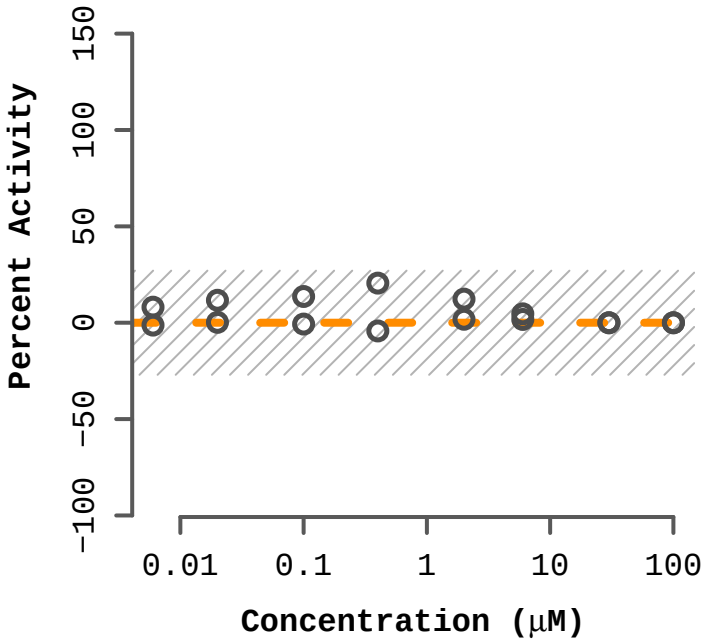
NAME: Triclosan
CHID: 32498 CASRN: 3380-34-5
SPID(S): TP0000253H02
M4ID: 11160844

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	89.89	NA	NA
PROB:	1	NA	NA
RMSE:	3.67	NA	NA

MAX_MEAN: 3.93 MAX_MED: 3.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

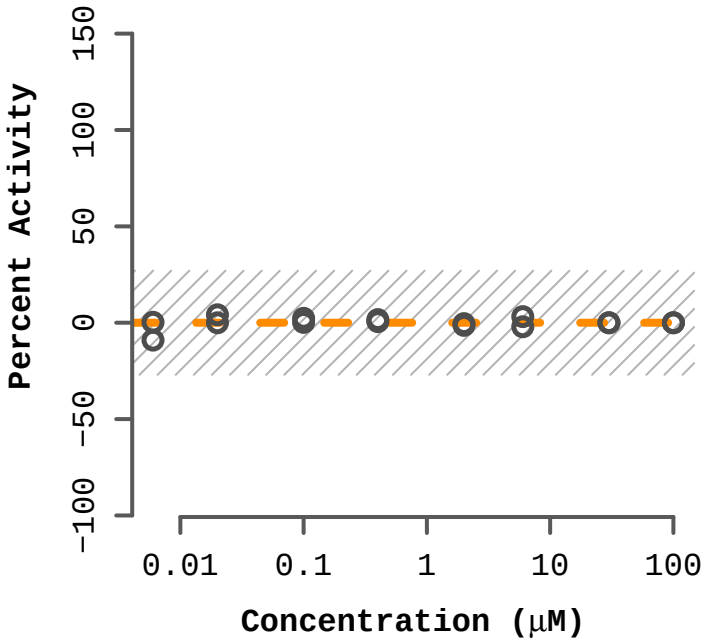
NAME: Triclosan
CHID: 32498 **CASRN:** 3380-34-5
SPID(S): TP0000248H05
M4ID: 11160937

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.93	NA	NA
PROB:	1	NA	NA
RMSE:	7.94	NA	NA

MAX_MEAN: 8.16 **MAX_MED:** 8.16 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

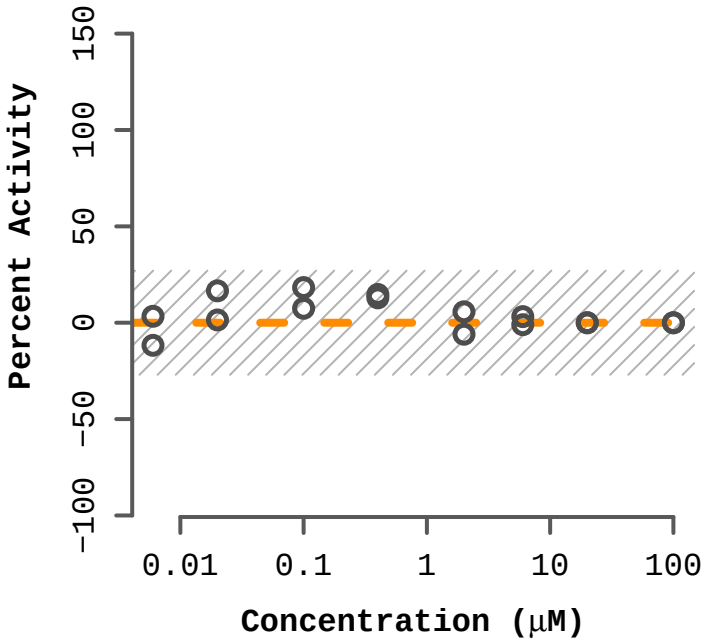
NAME: Triclosan
CHID: 32498 CASRN: 3380-34-5
SPID(S): TP0000248G03
M4ID: 11160951

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	73.87	NA	NA
PROB:	1	NA	NA
RMSE:	2.78	NA	NA

MAX_MEAN: 2.07 MAX_MED: 2.07 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

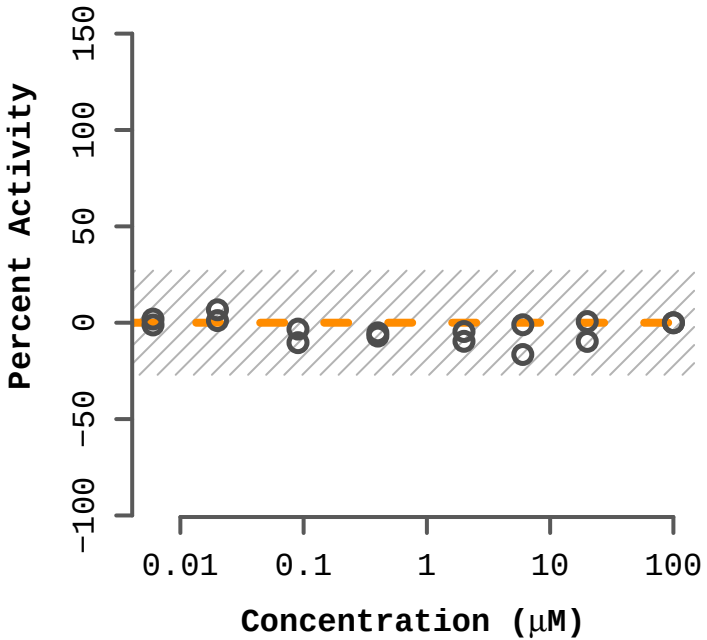
NAME: Triflumizole
CHID: 32500 CASRN: 68694-11-1
SPID(S): TP0000258C06
M4ID: 11160804

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.92	NA	NA
PROB:	1	NA	NA
RMSE:	8.93	NA	NA

MAX_MEAN: 13.8 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

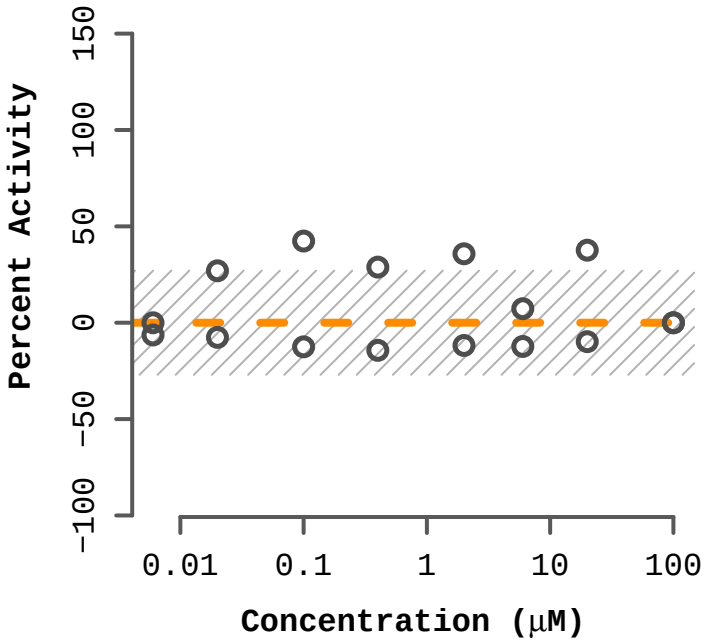
NAME: 1,3,5-Triethylhexahydro-s-triazine
CHID: 32511 **CASRN:** 7779-27-3
SPID(S): TP0000725D03
M4ID: 11159976

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.46	NA	NA
PROB:	1	NA	NA
RMSE:	6.73	NA	NA

MAX_MEAN: 3.94 **MAX_MED:** 3.94 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

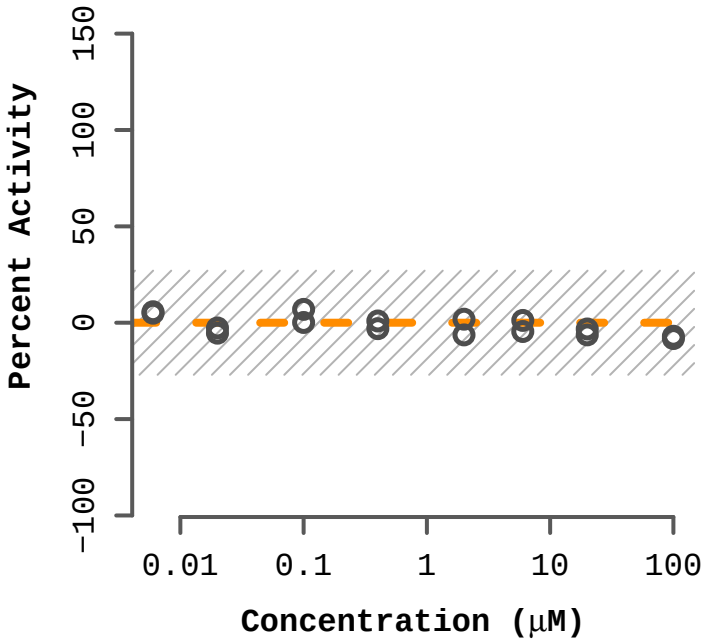
NAME: (3,5-Dimethyl-1H-pyrazol-1-yl)methanol
CHID: 32513 CASRN: 85264-33-1
SPID(S): TP0000733B11
M4ID: 11159225

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	145.29	NA	NA
PROB:	1	NA	NA
RMSE:	20.85	NA	NA

MAX_MEAN: 14.9 MAX_MED: 14.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

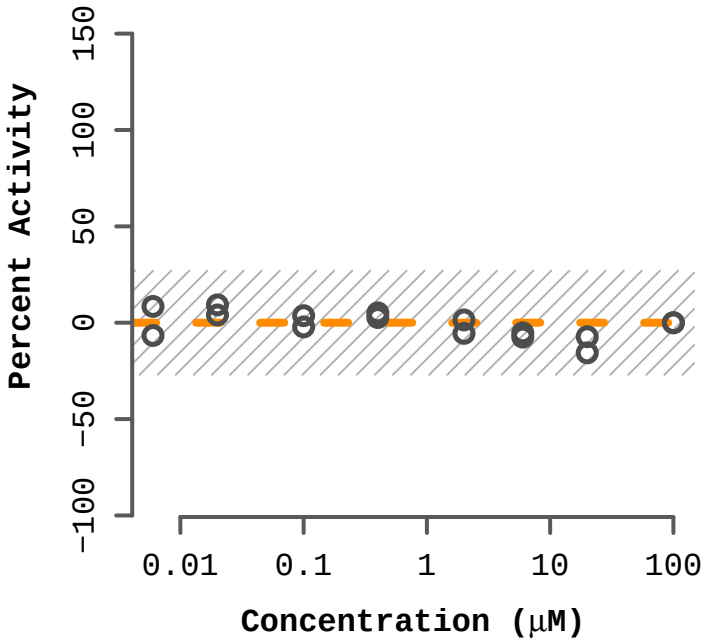
NAME: 1,2−Benzenedicarboxaldehyde
CHID: 32514 CASRN: 643−79−8
SPID(S): TP0000436F01
M4ID: 11160125

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.84	NA	NA
PROB:	1	NA	NA
RMSE:	4.9	NA	NA

MAX_MEAN: 5.34 MAX_MED: 5.34 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

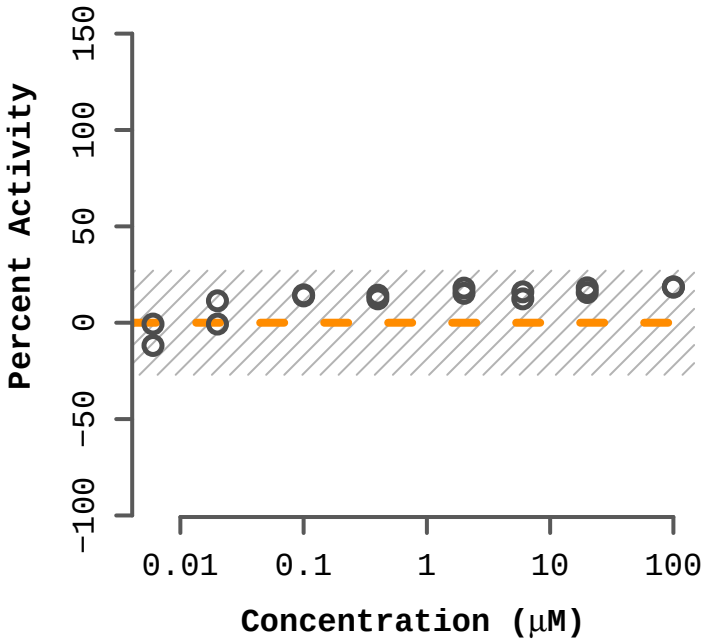
NAME: 2-Hydroxyethyl octyl sulfide
CHID: 32516 CASRN: 3547-33-9
SPID(S): TP0000732A06
M4ID: 11159338

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.55	NA	NA
PROB:	1	NA	NA
RMSE:	6.53	NA	NA

MAX_MEAN: 6.68 MAX_MED: 6.68 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

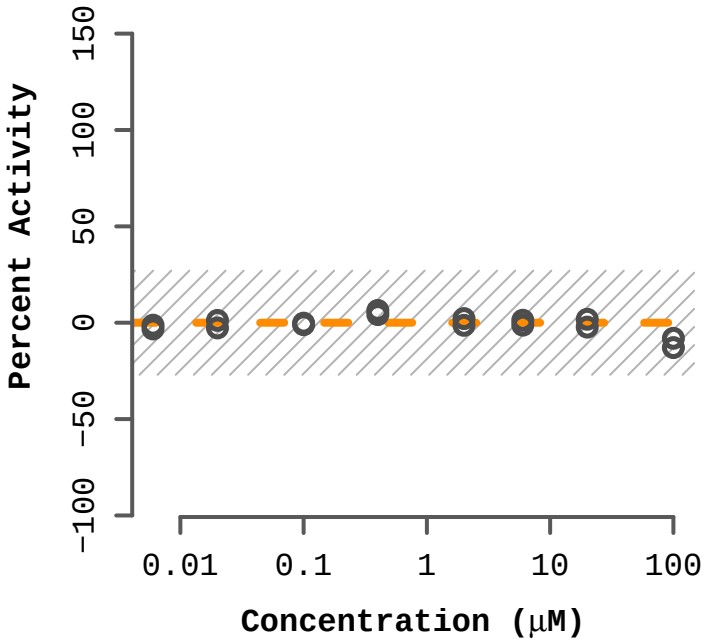
NAME: 4,5-Dichloro-3H-1,2-dithiol-3-one
CHID: 32518 CASRN: 1192-52-5
SPID(S): TP0000727H07
M4ID: 11159733

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.87	NA	NA
PROB:	1	NA	NA
RMSE:	14.28	NA	NA

MAX_MEAN: 18.6 MAX_MED: 18.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

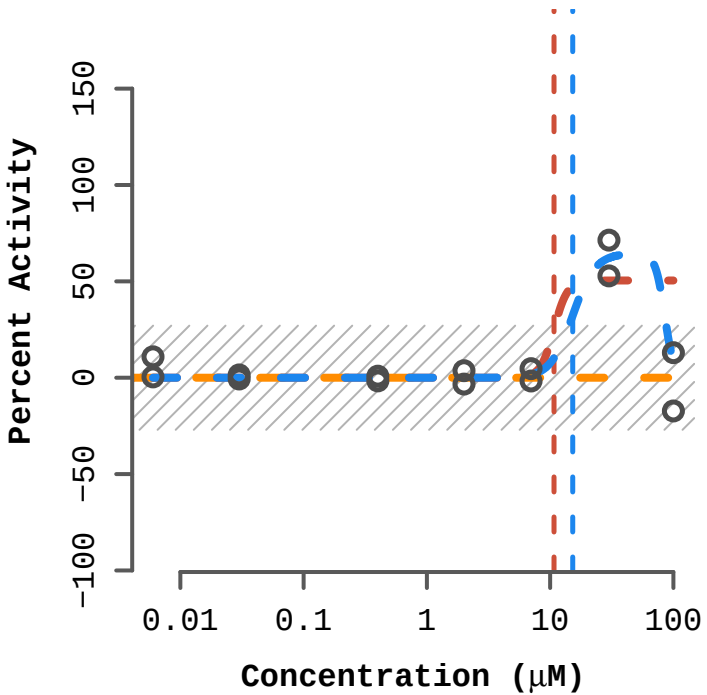
NAME: Acibenzolar-S-methyl
CHID: 32519 CASRN: 135158-54-2
SPID(S): TP0000253F11
M4ID: 11160859

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	93.25	NA	NA
PROB:	1	NA	NA
RMSE:	4.54	NA	NA

MAX_MEAN: 5.31 MAX_MED: 5.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Azoxystrobin
CHID: 32520 CASRN: 131860-33-8
SPID(S): TP0000412H08
M4ID: 11160273

HILL MODEL (in red):

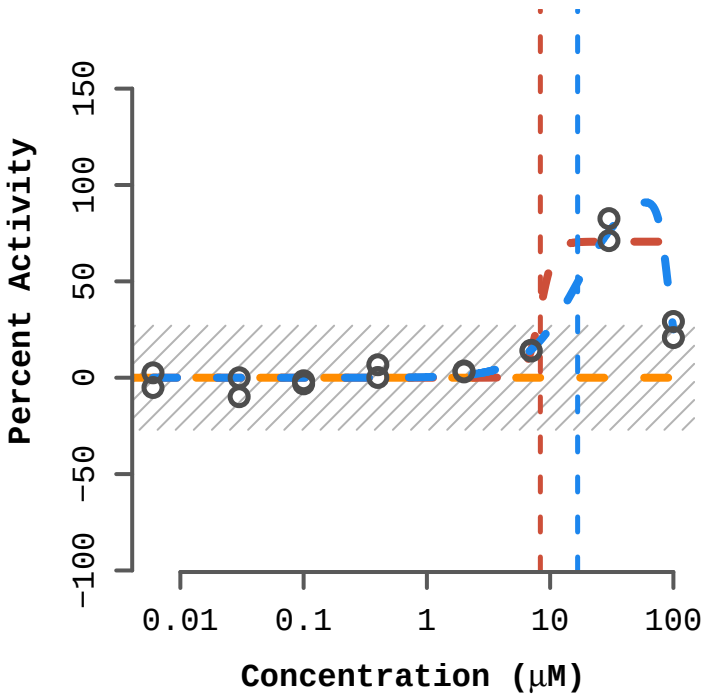
	tp	ga	gw
val:	50.4	1.03	8
sd:	10.6	0.354	14.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.6	1.18	4.78	1.93	11.5
sd:	200	4.13	54.4	0.0197	31.7

	CNST	HILL	GNLS
AIC:	123.92	125.63	108.09
PROB:	0	0	1
RMSE:	24.69	21.71	8.59

MAX_MEAN: 62.1 MAX_MED: 62.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Azoxystrobin
CHID: 32520 CASRN: 131860-33-8
SPID(S): TP0000412A04
M4ID: 11160361

HILL MODEL (in red):

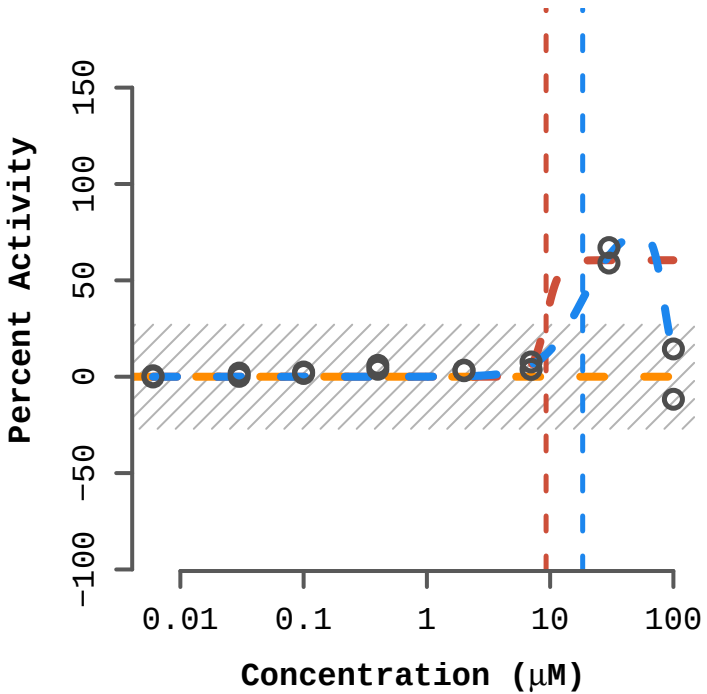
	tp	ga	gw
val:	70.6	0.921	8
sd:	6.71	0.245	25.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.1	1.22	2.03	1.96	10.4
sd:	54.7	0.354	1.2	0.0164	5.28

	CNST	HILL	GNLS
AIC:	148.64	133.5	105.06
PROB:	0	0	1
RMSE:	29.34	16.84	4.3

MAX_MEAN: 76.9 MAX_MED: 76.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Azoxystrobin
CHID: 32520 CASRN: 131860-33-8
SPID(S): TP0000306F04
M4ID: 11160383

HILL MODEL (in red):

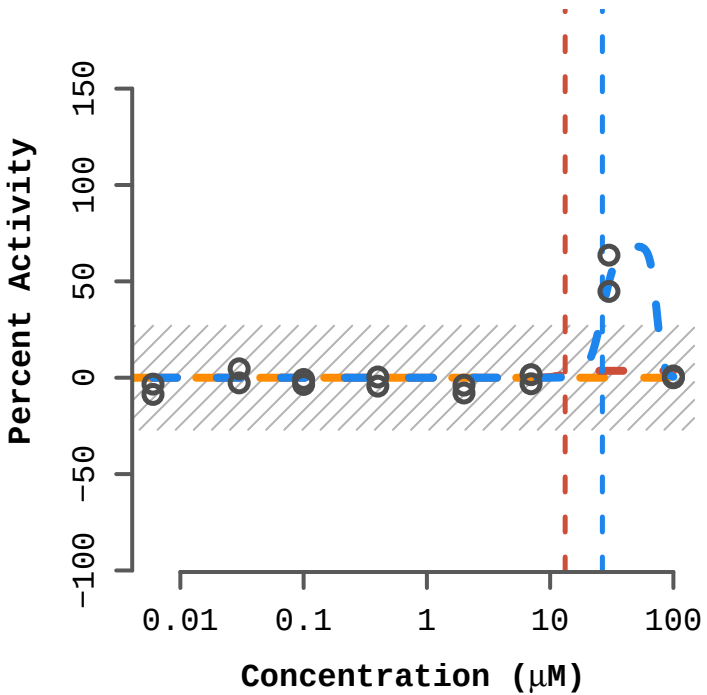
	tp	ga	gw
val:	60.5	0.967	8
sd:	4.04	0.405	26.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	80.4	1.26	2.6	1.92	9.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	135.96	132.32	107.07
PROB:	0	0	1
RMSE:	23.02	21.59	6.74

MAX_MEAN: 63 MAX_MED: 63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Azoxystrobin
CHID: 32520 CASRN: 131860-33-8
SPID(S): TP0000258C02
M4ID: 11160808

HILL MODEL (in red):

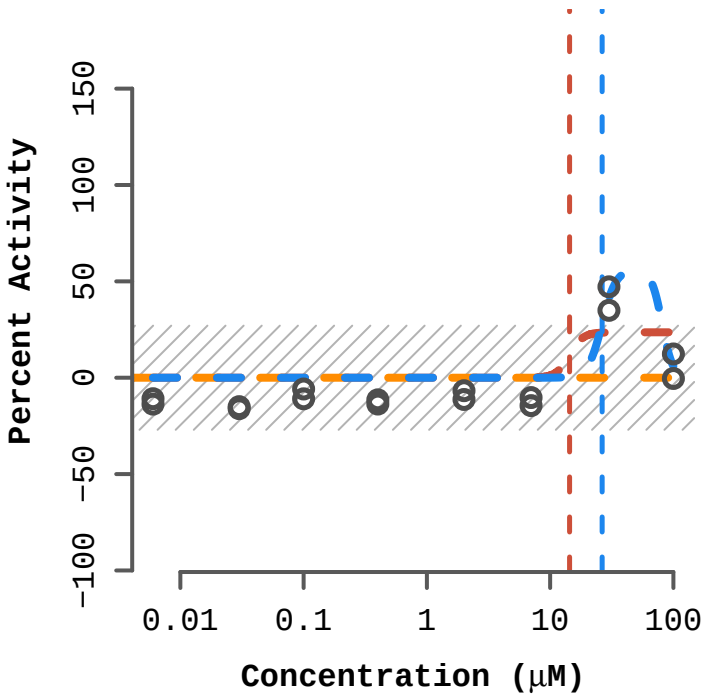
	tp	ga	gw
val:	3.6	1.12	8
sd:	4.95	1.23	30.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	68.6	1.42	7.87	1.86	16
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	128.27	133.57	110.52
PROB:	0	0	1
RMSE:	19.83	18.63	5.33

MAX_MEAN: 54.2 MAX_MED: 54.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Azoxystrobin
CHID: 32520 CASRN: 131860-33-8
SPID(S): TP0000253C01
M4ID: 11160905

HILL MODEL (in red):

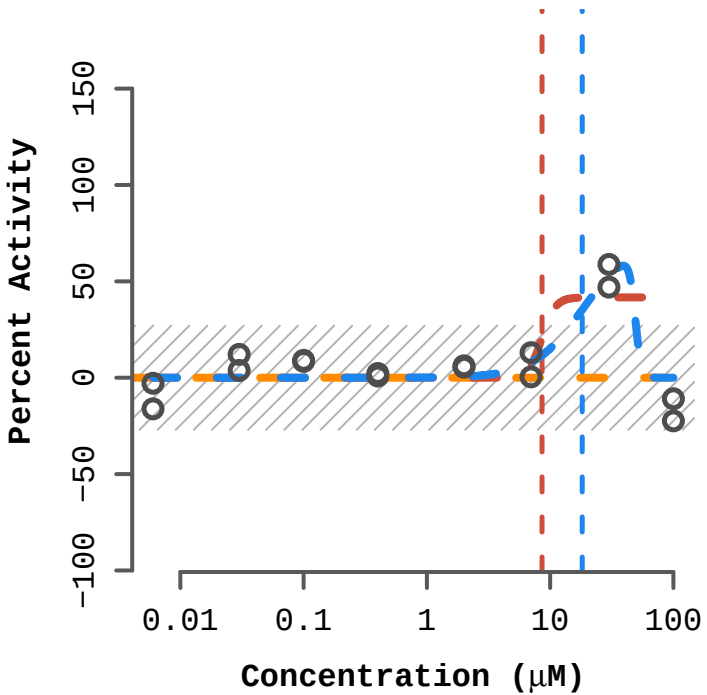
	tp	ga	gw
val:	23.6	1.16	8
sd:	10.5	0.374	9.48

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	56.5	1.42	7.72	1.91	10
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.18	140.8	137.02
PROB:	0.15	0.11	0.74
RMSE:	18.28	14.01	10.89

MAX_MEAN: 41.1 MAX_MED: 41.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Azoxystrobin
CHID: 32520 CASRN: 131860-33-8
SPID(S): TP0000248A03
M4ID: 11161023

HILL MODEL (in red):

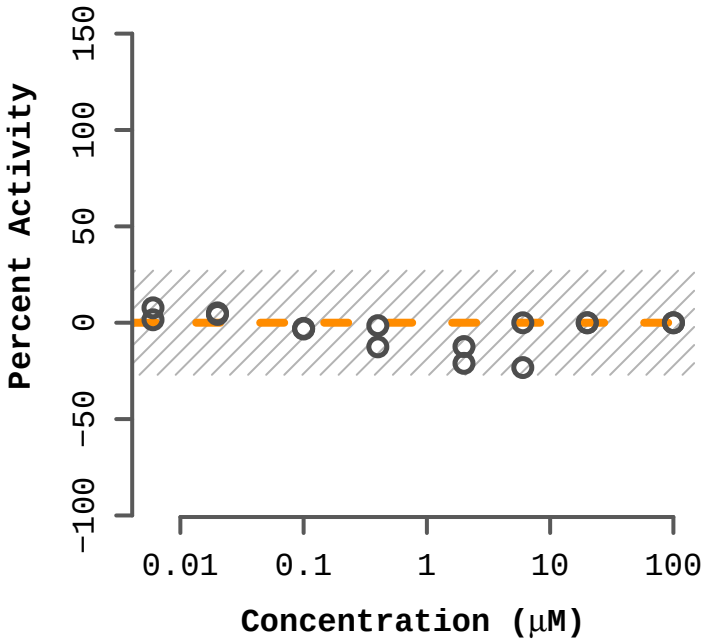
	tp	ga	gw
val:	41.7	0.934	8
sd:	13.5	0.466	41.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	70.6	1.26	2.16	1.69	17.8
sd:	90.9	0.739	2.95	2.27	150

	CNST	HILL	GNLS
AIC:	140.87	146.2	129.95
PROB:	0	0	1
RMSE:	21.09	22.25	9.4

MAX_MEAN: 52.9 MAX_MED: 52.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

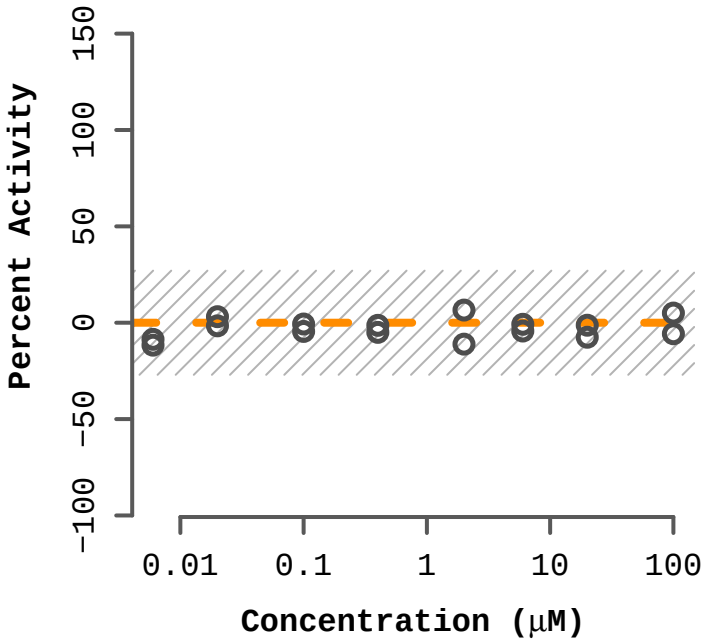
NAME: 1,2-Benzisothiazolin-3-one
CHID: 32523 CASRN: 2634-33-5
SPID(S): TP0000424H02
M4ID: 11160183

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.79	NA	NA
PROB:	1	NA	NA
RMSE:	9.42	NA	NA

MAX_MEAN: 4.73 MAX_MED: 4.73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

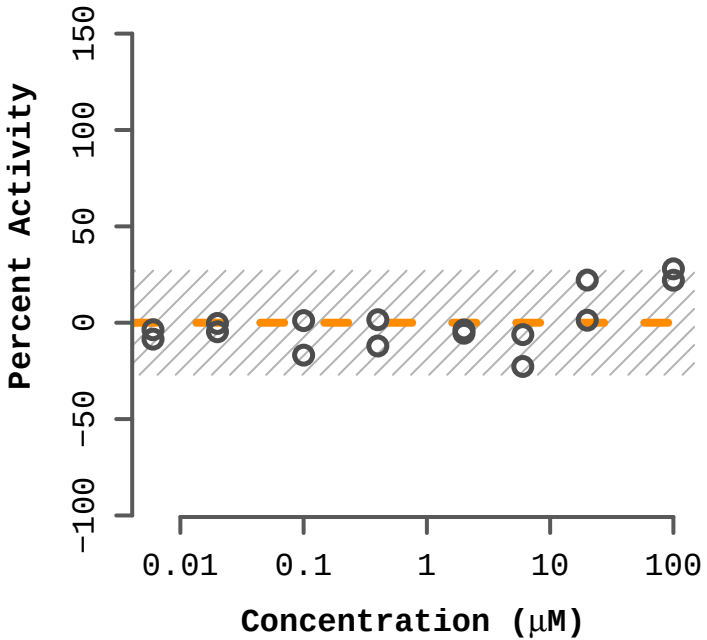
NAME: Bifenazate
CHID: 32525 CASRN: 149877-41-8
SPID(S): TP0000258D03
M4ID: 11160795

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.2	NA	NA
PROB:	1	NA	NA
RMSE:	5.97	NA	NA

MAX_MEAN: 0.781 MAX_MED: 0.781 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

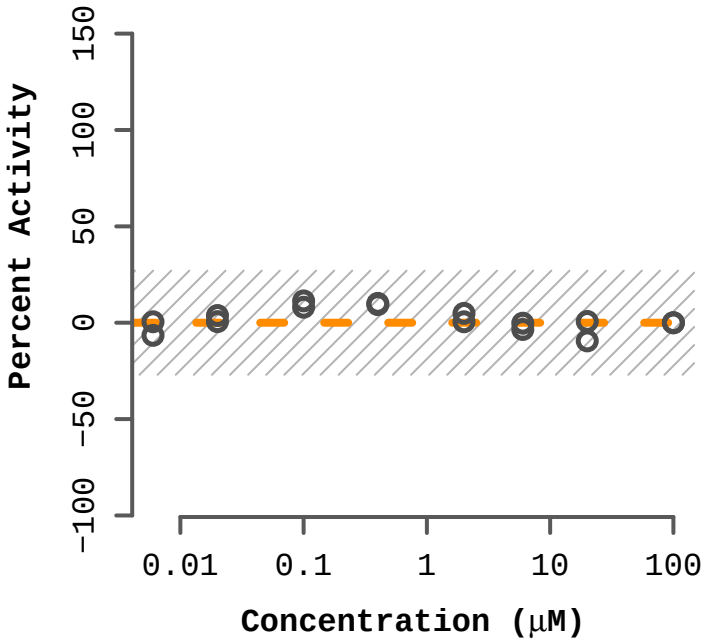
NAME: Bromuconazole
CHID: 32531 CASRN: 116255-48-2
SPID(S): TP0000731B03
M4ID: 11159425

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.04	NA	NA
PROB:	1	NA	NA
RMSE:	13.45	NA	NA

MAX_MEAN: 25 MAX_MED: 25 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

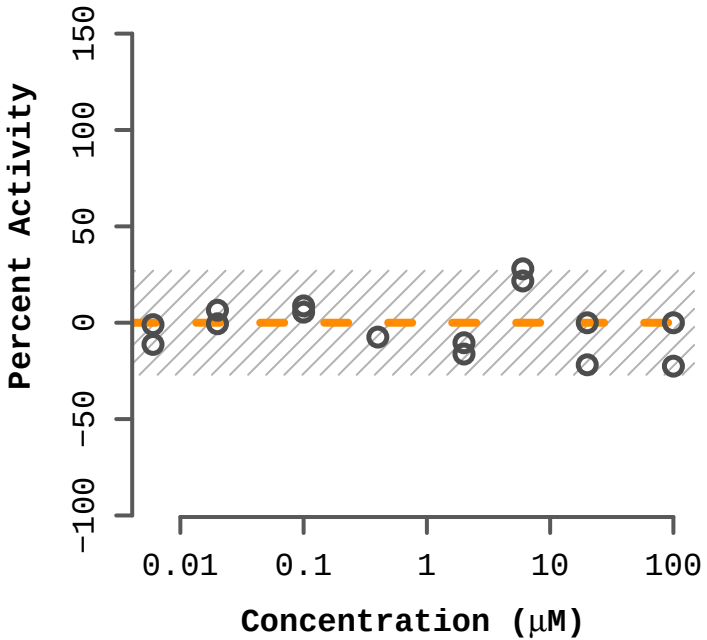
NAME: Carfentrazone-ethyl
CHID: 32532 CASRN: 128639-02-1
SPID(S): TP0000258D09
M4ID: 11160789

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.52	NA	NA
PROB:	1	NA	NA
RMSE:	5.95	NA	NA

MAX_MEAN: 9.74 MAX_MED: 9.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

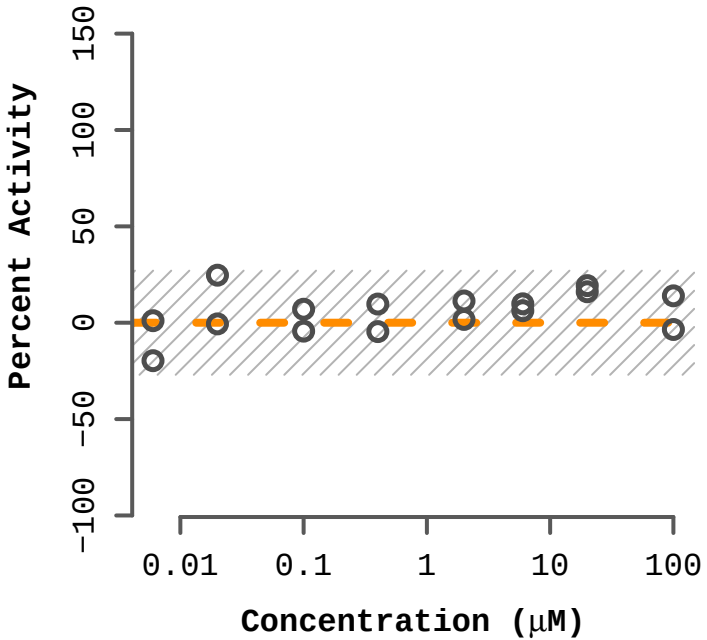
NAME: Chlorfenapyr
CHID: 32533 CASRN: 122453-73-0
SPID(S): TP0000726A09
M4ID: 11159911

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.84	NA	NA
PROB:	1	NA	NA
RMSE:	14	NA	NA

MAX_MEAN: 24.8 MAX_MED: 24.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

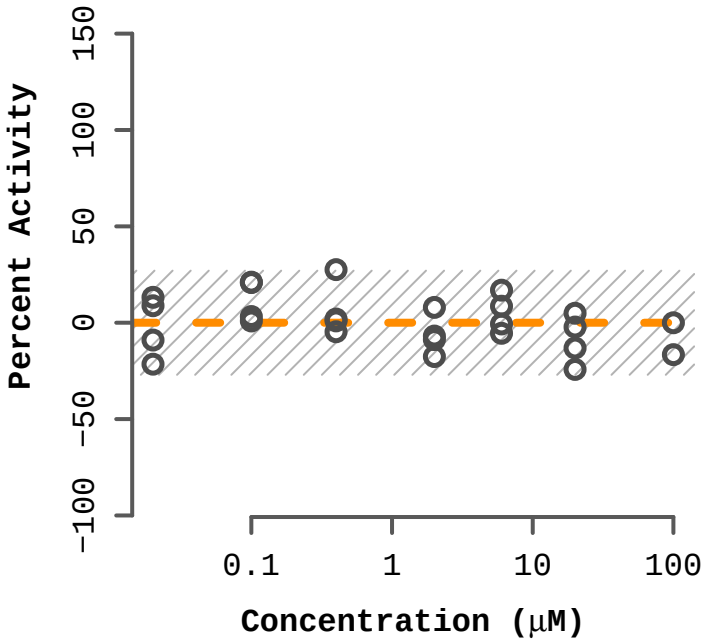
NAME: Trinexapac-ethyl
CHID: 32535 **CASRN:** 95266-40-3
SPID(S): TP0000732B03
M4ID: 11159329

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.11	NA	NA
PROB:	1	NA	NA
RMSE:	11.95	NA	NA

MAX_MEAN: 17.7 **MAX_MED:** 17.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

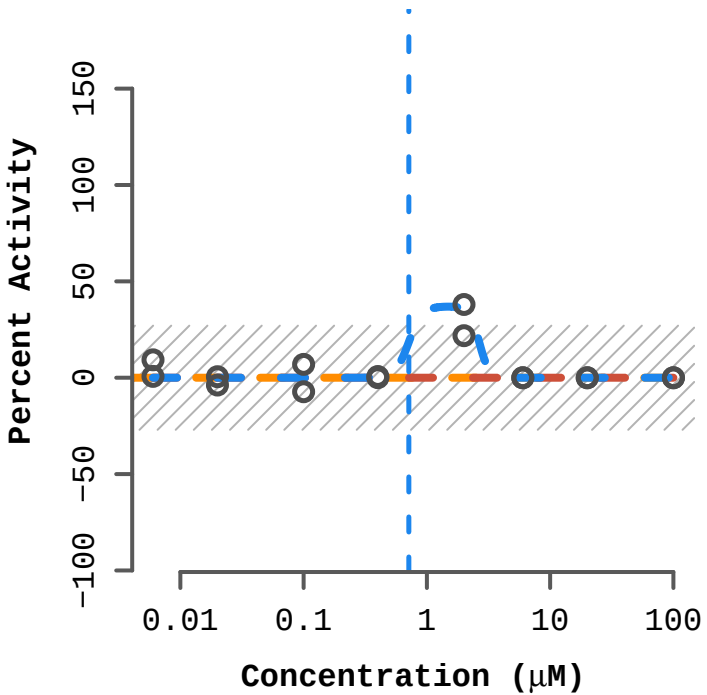
NAME: Cyphenothrin
CHID: 32536 CASRN: 39515-40-7
SPID(S): TP0001430B05
M4ID: 11158813

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.29	NA	NA
PROB:	1	NA	NA
RMSE:	13.03	NA	NA

MAX_MEAN: 11.5 MAX_MED: 12.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Didecyldimethylammonium chloride
CHID: 32537 CASRN: 7173-51-5
SPID(S): TP0000436C03
M4ID: 11160150

HILL MODEL (in red):

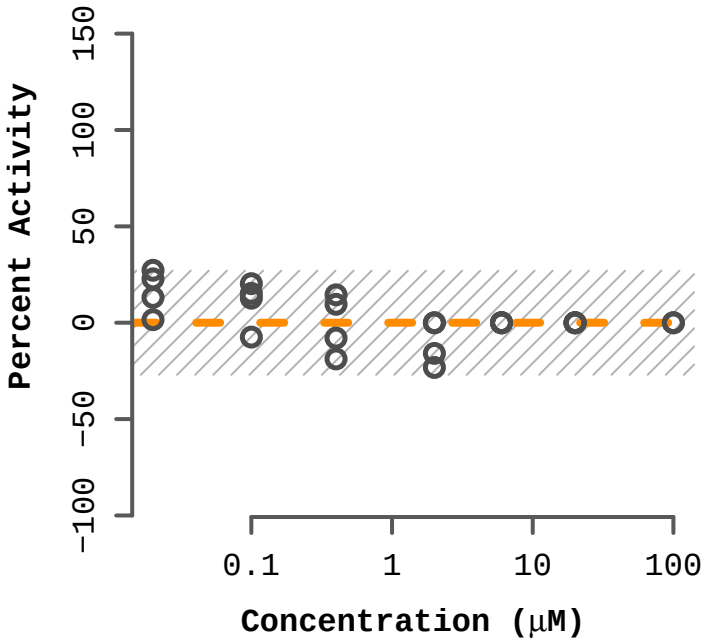
	tp	ga	gw
val:	14.1	2.5	6.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	37	−0.146	8	0.424	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	115.2	121.2	105.15
PROB:	0.01	0	0.99
RMSE:	11.52	11.52	4.96

MAX_MEAN: 29.9 MAX_MED: 29.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

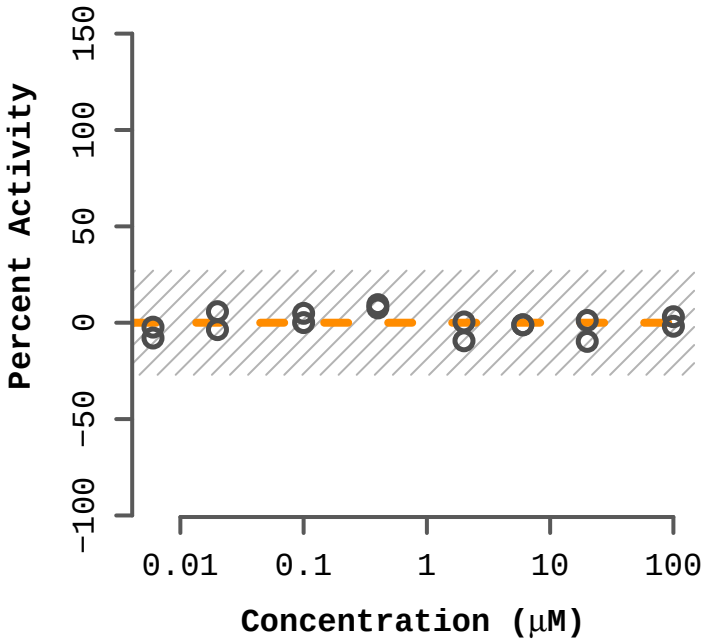
NAME: Diiodomethyl 4−methylphenyl sulfone
CHID: 32541 CASRN: 20018−09−1
SPID(S): TP0001433H03
M4ID: 11158459

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.81	NA	NA
PROB:	1	NA	NA
RMSE:	12.1	NA	NA

MAX_MEAN: 16.2 MAX_MED: 18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

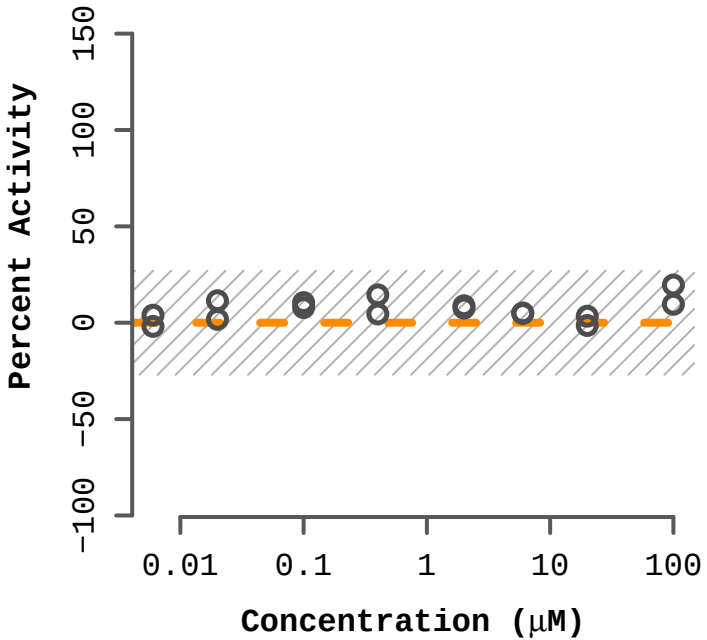
NAME: Dipropyl 2,5-pyridinedicarboxylate
CHID: 32544 CASRN: 136-45-8
SPID(S): TP0000258F10
M4ID: 11160764

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.37	NA	NA
PROB:	1	NA	NA
RMSE:	5.5	NA	NA

MAX_MEAN: 8.56 MAX_MED: 8.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

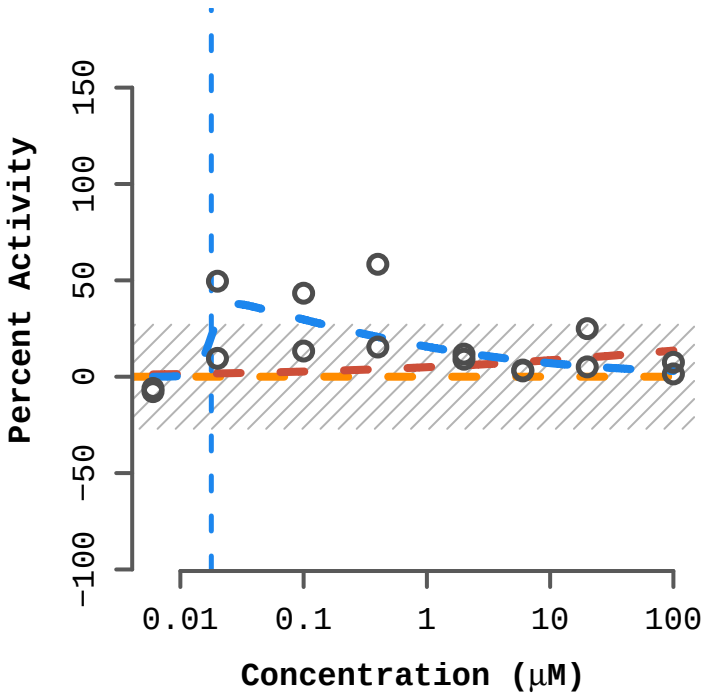
NAME: Etridiazole
CHID: 32547 CASRN: 2593-15-9
SPID(S): TP0000263H02
M4ID: 11160715

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.23	NA	NA
PROB:	1	NA	NA
RMSE:	8.77	NA	NA

MAX_MEAN: 14.6 MAX_MED: 14.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fenbuconazole
CHID: 32548 CASRN: 114369-43-6
SPID(S): TP0000248H08
M4ID: 11160934

HILL MODEL (in red):

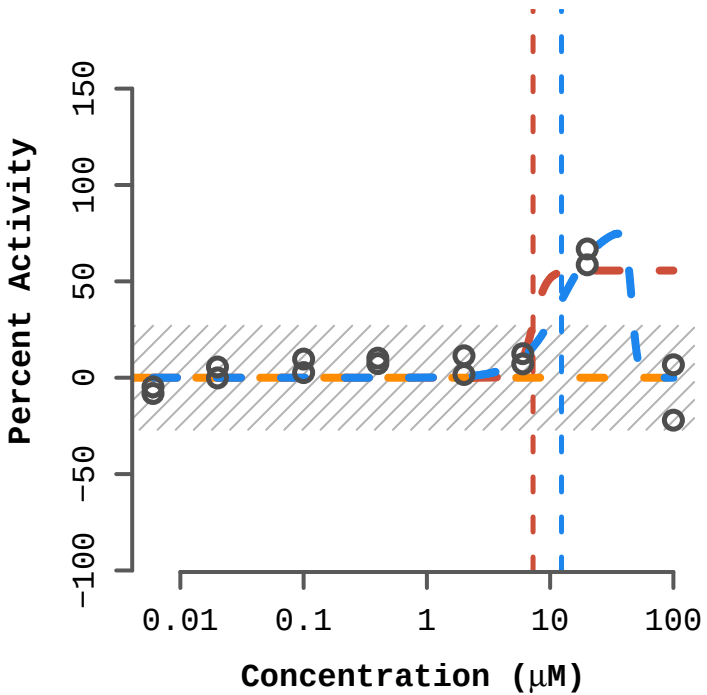
	tp	ga	gw
val:	32.5	2.49	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	70	−1.75	8	−1.32	0.409
sd:	166	0.286	25.9	4.5	0.406

	CNST	HILL	GNLS
AIC:	147.38	149.82	141.86
PROB:	0.06	0.02	0.92
RMSE:	24.1	22.17	14.3

MAX_MEAN: 36.9 MAX_MED: 36.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fenhexamid
CHID: 32549 CASRN: 126833-17-8
SPID(S): TP0000248D07
M4ID: 11160983

HILL MODEL (in red):

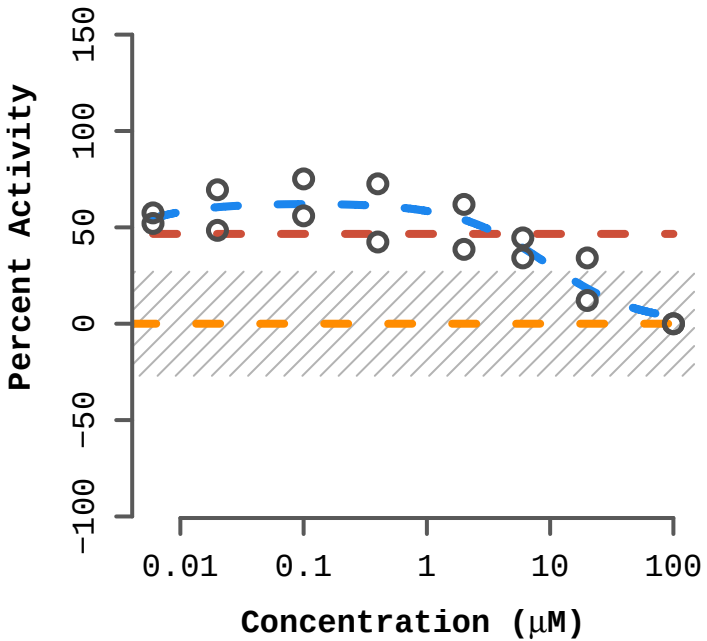
	tp	ga	gw
val:	55.6	0.861	8
sd:	9.22	0.184	17.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	80.2	1.09	2.62	1.66	18
sd:	74.3	0.478	2.79	28.9	1520

	CNST	HILL	GNLS
AIC:	142.62	144.09	124.56
PROB:	0	0	1
RMSE:	23.91	23.81	8.19

MAX_MEAN: 62.7 MAX_MED: 62.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fenpyroximate (Z,E)
CHID: 32550 CASRN: 111812-58-9
SPID(S): TP0000258H08
M4ID: 11160742

HILL MODEL (in red):

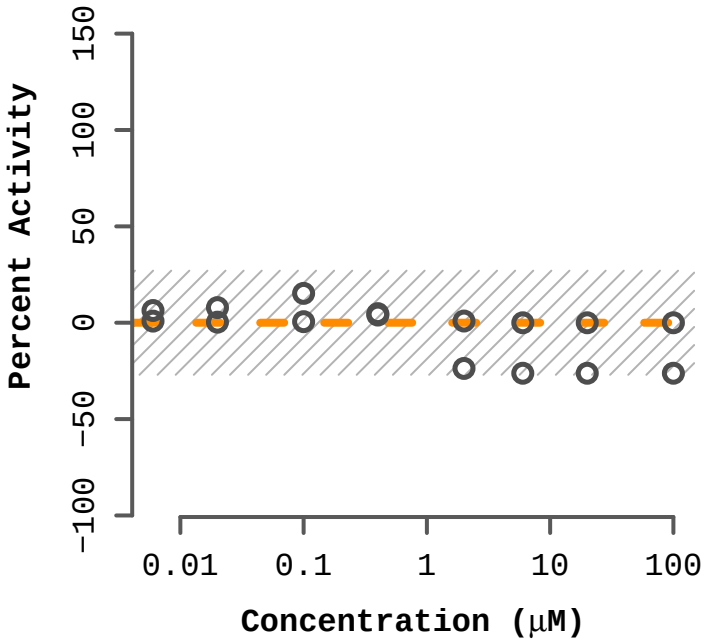
	tp	ga	gw
val:	46.6	−4.13	3.91
sd:	5.62	1100	2240

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	62.7	−2.95	1.14	0.973	1.17
sd:	9.11	1.91	3.28	0.196	0.451

	CNST	HILL	GNLS
AIC:	175.05	154.37	133.21
PROB:	0	0	1
RMSE:	49.27	22.94	10.01

MAX_MEAN: 65.6 MAX_MED: 65.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

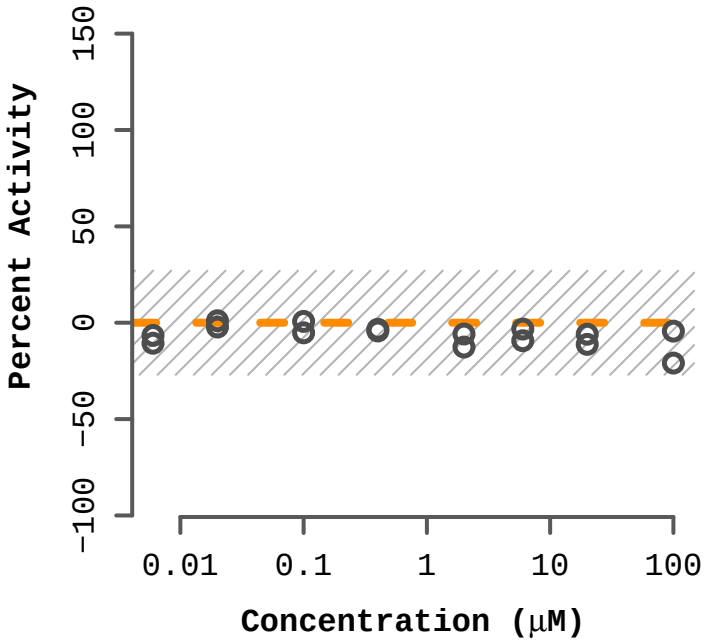
NAME: Fluazinam
CHID: 32551 **CASRN:** 79622-59-6
SPID(S): TP0000263A03
M4ID: 11160735

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.42	NA	NA
PROB:	1	NA	NA
RMSE:	13.68	NA	NA

MAX_MEAN: 7.91 **MAX_MED:** 7.91 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

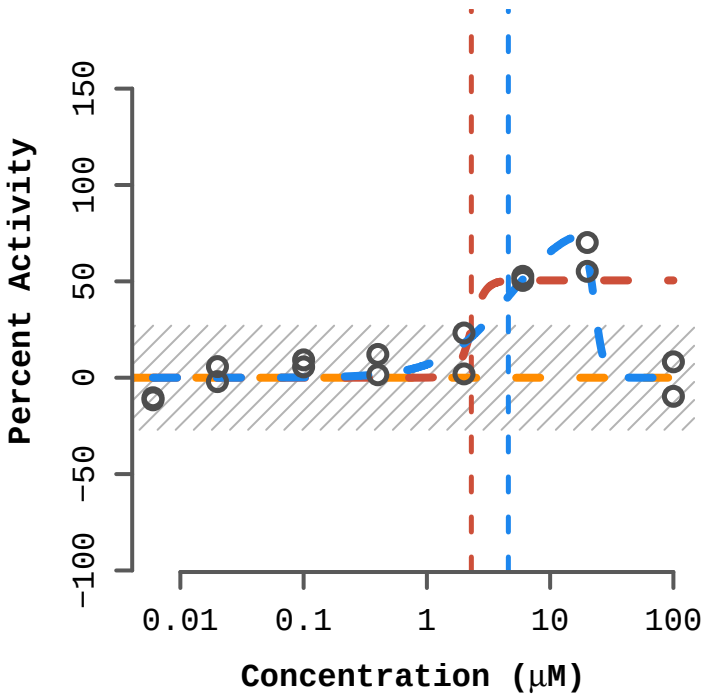
NAME: Flufenacet
CHID: 32552 CASRN: 142459-58-3
SPID(S): TP0000258D02
M4ID: 11160796

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.97	NA	NA
PROB:	1	NA	NA
RMSE:	8.4	NA	NA

MAX_MEAN: −0.585 MAX_MED: −0.585 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Flumetralin
CHID: 32553 CASRN: 62924-70-3
SPID(S): TP0000258D05
M4ID: 11160793

HILL MODEL (in red):

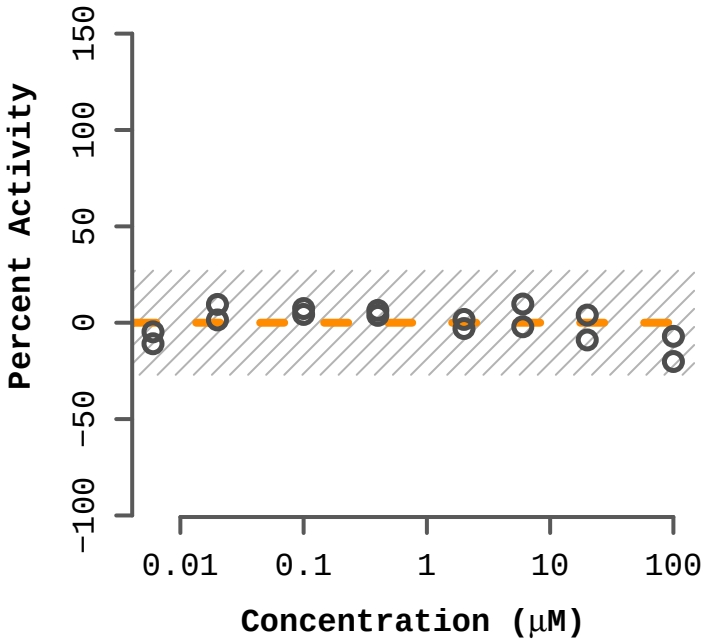
	tp	ga	gw
val:	50.5	0.361	8
sd:	6.77	0.328	43.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.2	0.661	1.59	1.36	11.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	154.97	144.79	126.73
PROB:	0	0	1
RMSE:	30.15	20.28	8.11

MAX_MEAN: 62.7 MAX_MED: 62.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

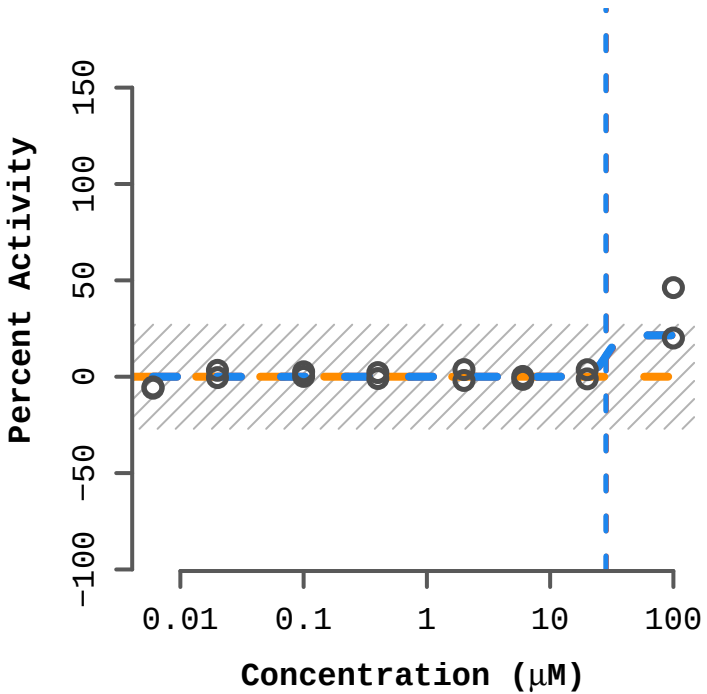
NAME: Flumiclorac-pentyl
CHID: 32554 CASRN: 87546-18-7
SPID(S): TP0000258C04
M4ID: 11160806

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.65	NA	NA
PROB:	1	NA	NA
RMSE:	7.99	NA	NA

MAX_MEAN: 5.85 MAX_MED: 5.85 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Flumioxazin
CHID: 32555 CASRN: 103361-09-7
SPID(S): TP0000253C11
M4ID: 11160895

HILL MODEL (in red):

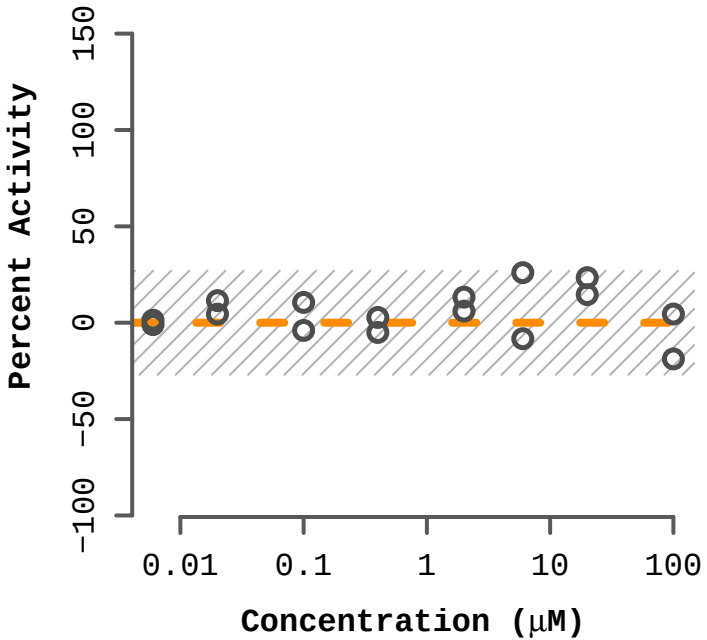
	tp	ga	gw
val:	21.5	1.46	7.72
sd:	3.08	1.99	99.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	21.5	1.45	7.92	2.88	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	113.58	102.36	106.36
PROB:	0	0.88	0.12
RMSE:	12.9	6.76	6.76

MAX_MEAN: 33.2 MAX_MED: 33.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

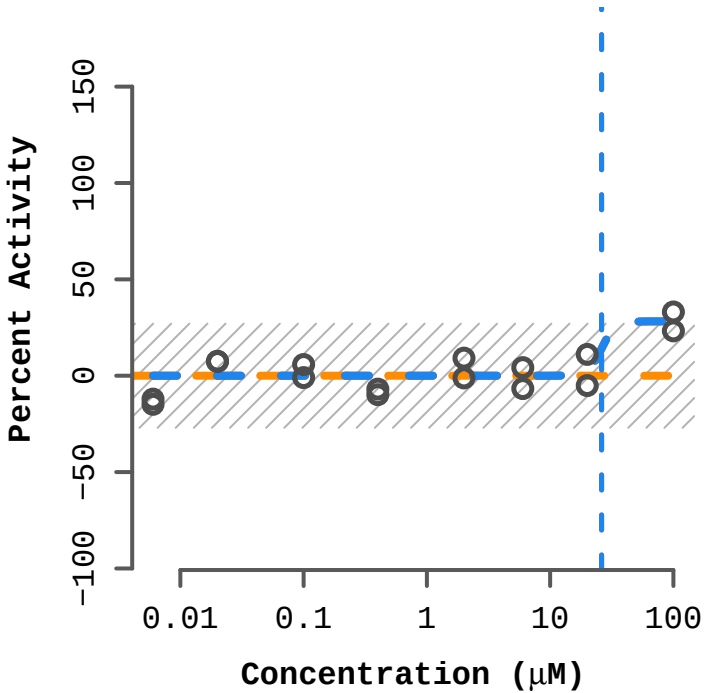
NAME: Fluthiacet-methyl
CHID: 32556 CASRN: 117337-19-6
SPID(S): TP0000258F03
M4ID: 11160771

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.46	NA	NA
PROB:	1	NA	NA
RMSE:	12.26	NA	NA

MAX_MEAN: 19 MAX_MED: 19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Kresoxim-methyl
CHID: 32558 CASRN: 143390-89-0
SPID(S): TP0000730D04
M4ID: 11159496

HILL MODEL (in red):

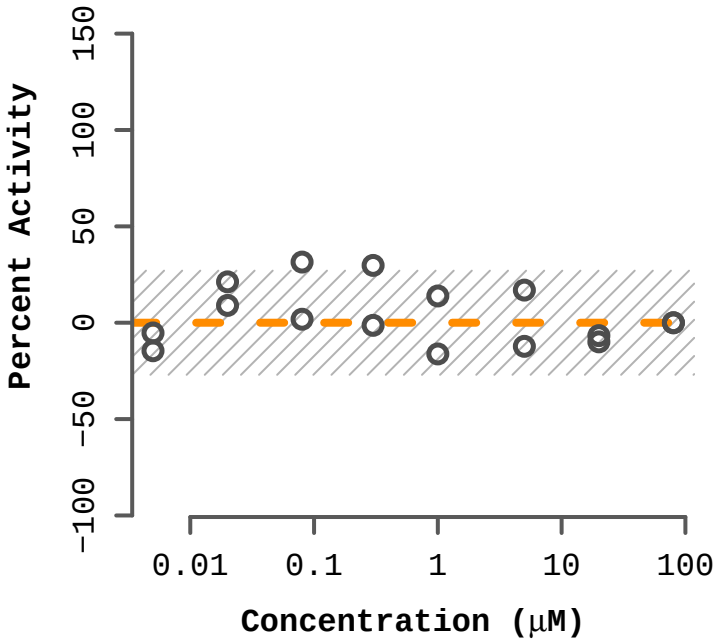
	tp	ga	gw
val:	28.2	1.42	7.96
sd:	5.44	3.16	217

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.2	1.42	7.93	3.83	1.59
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	128.43	121.9	125.9
PROB:	0.03	0.85	0.12
RMSE:	12.73	7.84	7.84

MAX_MEAN: 28.2 MAX_MED: 28.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

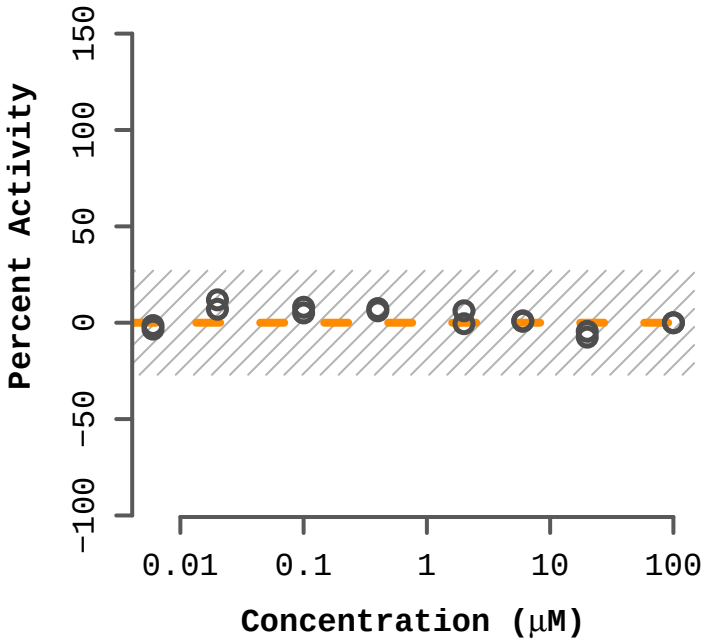
NAME: lambda-Cyhalothrin
CHID: 32559 **CASRN:** 91465-08-6
SPID(S): TP0000732F04
M4ID: 11159280

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.53	NA	NA
PROB:	1	NA	NA
RMSE:	15.18	NA	NA

MAX_MEAN: 16.7 **MAX_MED:** 16.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

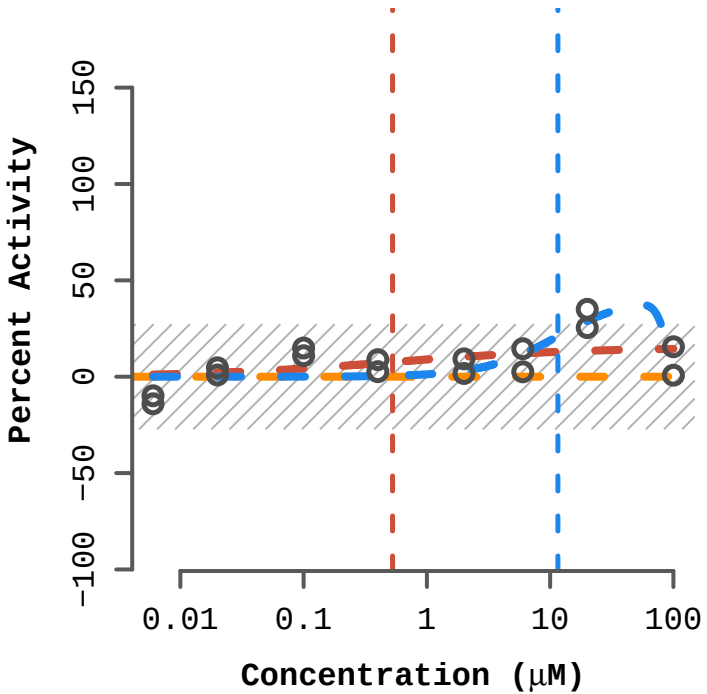
NAME: MGK-264
CHID: 32562 CASRN: 113-48-4
SPID(S): TP0000258F11
M4ID: 11160763

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.18	NA	NA
PROB:	1	NA	NA
RMSE:	5.61	NA	NA

MAX_MEAN: 9.44 MAX_MED: 9.44 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Pirimicarb
CHID: 32569 CASRN: 23103-98-2
SPID(S): TP0000258D08
M4ID: 11160790

HILL MODEL (in red):

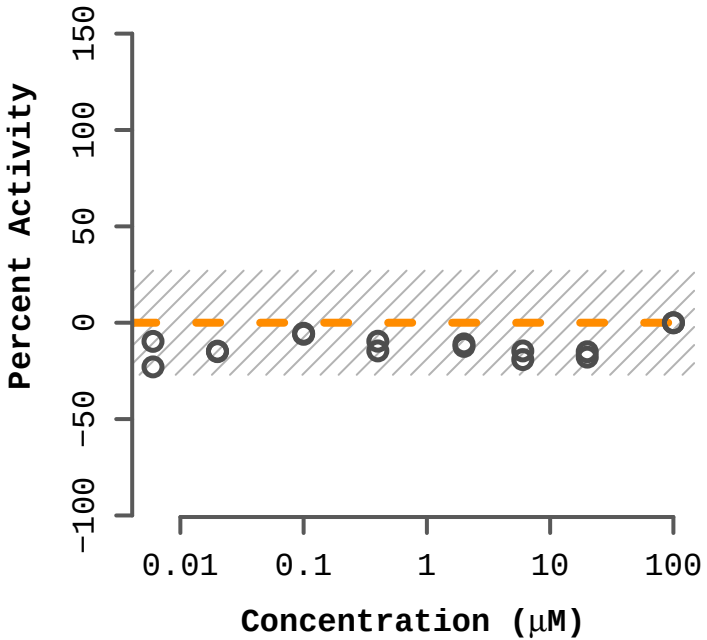
	tp	ga	gw
val:	15.2	-0.278	0.564
sd:	9.72	1.65	0.438

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	42	1.06	1.43	1.94	9.29
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	132.12	127.36	126.07
PROB:	0.03	0.33	0.64
RMSE:	14.08	9.71	8

MAX_MEAN: 30.3 MAX_MED: 30.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

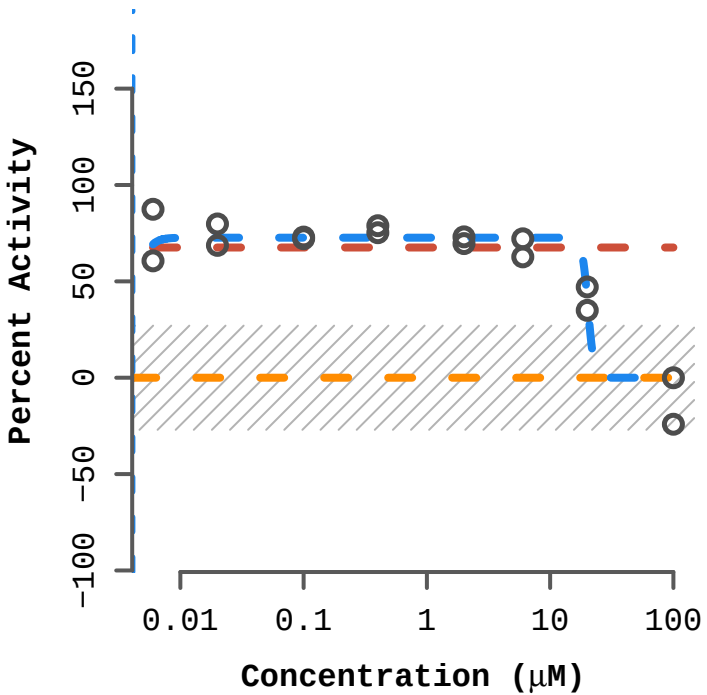
NAME: Prallethrin
CHID: 32572 CASRN: 23031-36-9
SPID(S): TP0000258B01
M4ID: 11160821

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.96	NA	NA
PROB:	1	NA	NA
RMSE:	13.28	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Pyridaben
CHID: 32573 CASRN: 96489-71-3
SPID(S): TP0000258A04
M4ID: 11160830

HILL MODEL (in red):

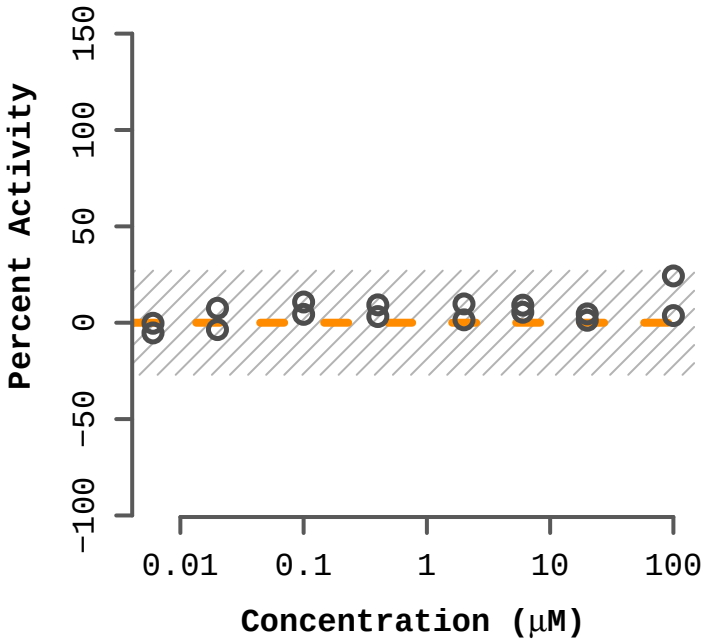
	tp	ga	gw
val:	67.6	−3.9	4.21
sd:	4.78	632	1580

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	72.7	−2.39	7.97	1.31	18
sd:	2.05	0.37	16.7	0.0114	33.5

	CNST	HILL	GNLS
AIC:	184.51	157	125.48
PROB:	0	0	1
RMSE:	65.27	30.98	8.95

MAX_MEAN: 77.1 MAX_MED: 77.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

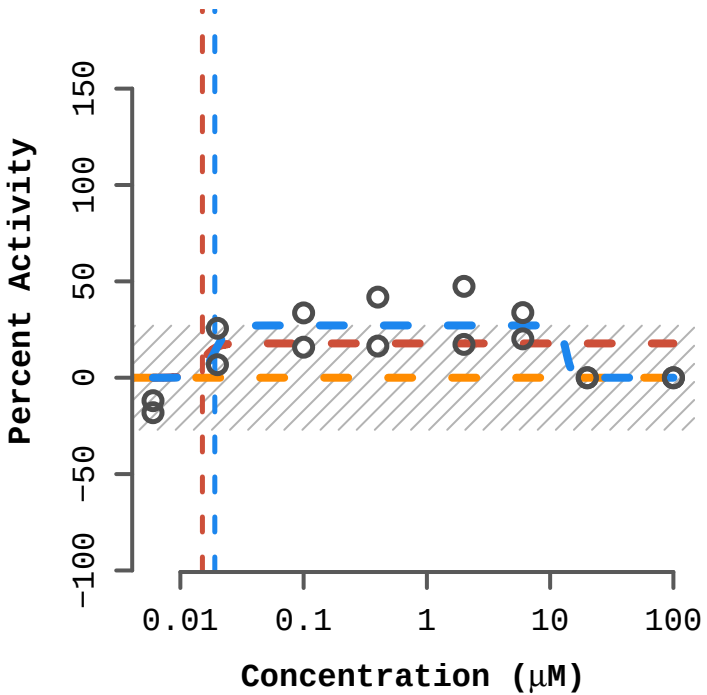
NAME: Tefluthrin
CHID: 32577 CASRN: 79538-32-2
SPID(S): TP0000258D12
M4ID: 11160786

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.03	NA	NA
PROB:	1	NA	NA
RMSE:	8.54	NA	NA

MAX_MEAN: 14 MAX_MED: 14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Thiodicarb
CHID: 32578 CASRN: 59669-26-0
SPID(S): TP0000253F05
M4ID: 11160865

HILL MODEL (in red):

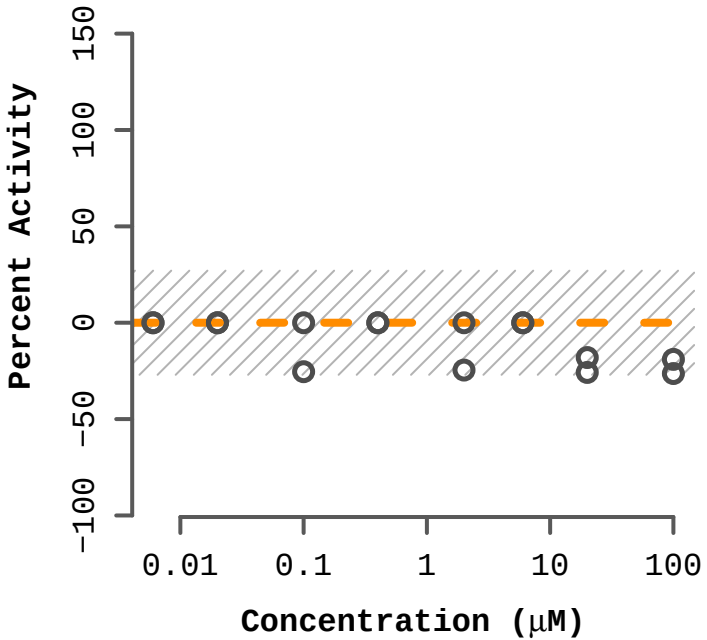
	tp	ga	gw
val:	17.8	−1.82	8
sd:	5.13	0.44	21.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.1	−1.72	8	1.13	17.7
sd:	4.6	0.111	31.8	11.2	1150

	CNST	HILL	GNLS
AIC:	149.43	143.67	134.49
PROB:	0	0.01	0.99
RMSE:	23.29	15.59	10.46

MAX_MEAN: 32.4 MAX_MED: 32.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

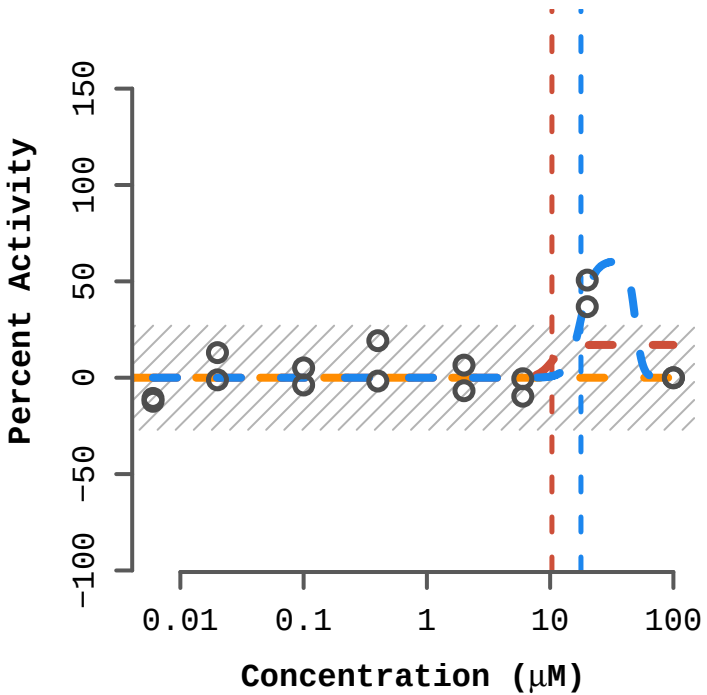
NAME: Triclopyr-butotyl
CHID: 32579 CASRN: 64700-56-7
SPID(S): TP0000734E01
M4ID: 11159103

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	2186.84	NA	NA
PROB:	1	NA	NA
RMSE:	14.34	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Trifloxystrobin
CHID: 32580 CASRN: 141517-21-7
SPID(S): TP0000248H09
M4ID: 11160933

HILL MODEL (in red):

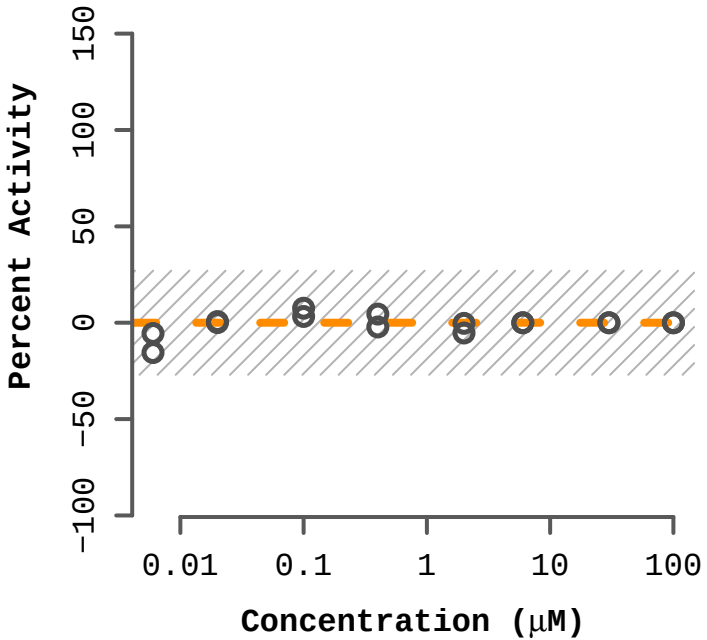
	tp	ga	gw
val:	17	1.01	8
sd:	18.2	0.29	9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	60.8	1.25	8	1.69	14.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	134.95	138.77	126.44
PROB:	0.01	0	0.98
RMSE:	17.6	14.03	8.38

MAX_MEAN: 43.8 MAX_MED: 43.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

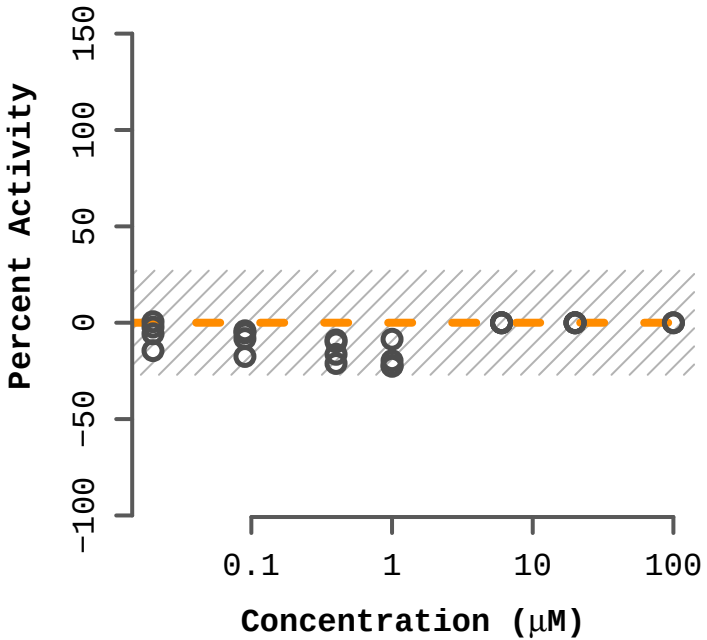
NAME: Zoxamide
CHID: 32581 CASRN: 156052-68-5
SPID(S): TP0000248B10
M4ID: 11161004

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	93.65	NA	NA
PROB:	1	NA	NA
RMSE:	4.94	NA	NA

MAX_MEAN: 5.41 MAX_MED: 5.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

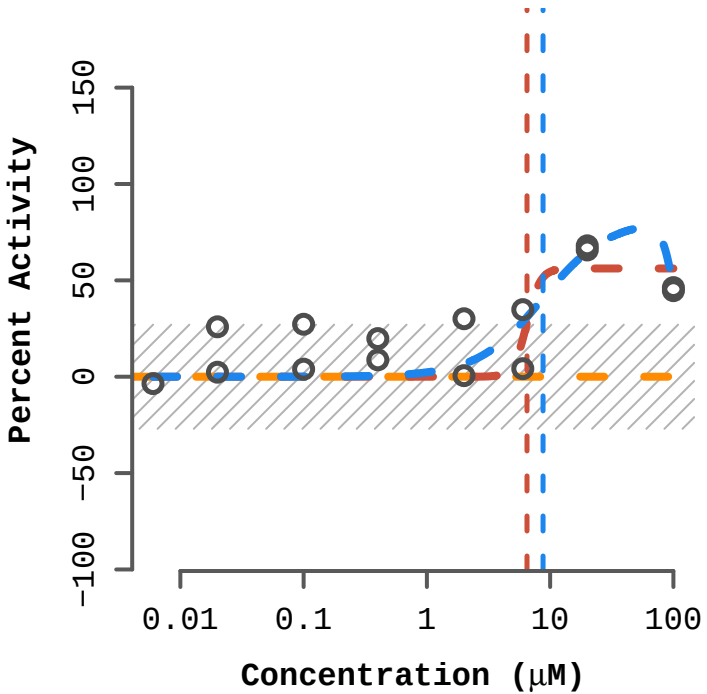
NAME: Bromadiolone
CHID: 32589 CASRN: 28772-56-7
SPID(S): TP0001431C05
M4ID: 11158709

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.06	NA	NA
PROB:	1	NA	NA
RMSE:	10.78	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bromo-3-chloro-5,5-dimethylhydantoin
CHID: 32591 CASRN: 16079-88-2
SPID(S): TP0000730F08
M4ID: 11159468

HILL MODEL (in red):

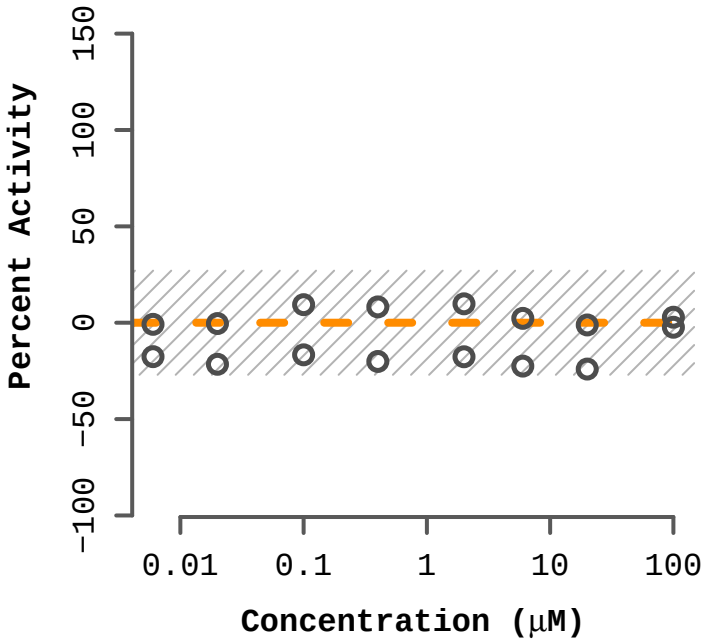
	tp	ga	gw
val:	56.2	0.812	8
sd:	7.68	0.168	37.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	81.5	0.942	1.64	2.01	8.45
sd:	49.7	0.325	2.53	0.0417	34

	CNST	HILL	GNLS
AIC:	151.05	134.93	134.87
PROB:	0	0.49	0.51
RMSE:	33.8	15.82	14.41

MAX_MEAN: 66.9 MAX_MED: 66.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

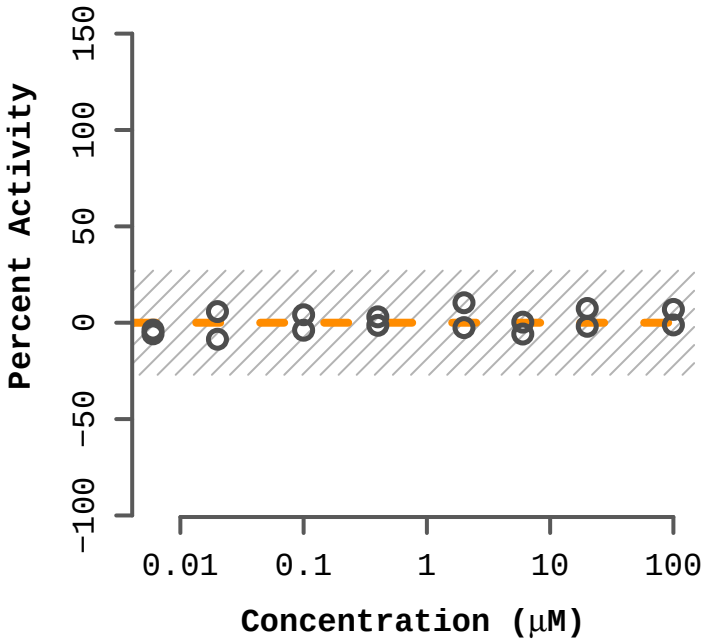
NAME: Cyclanilide
CHID: 32600 **CASRN:** 113136-77-9
SPID(S): TP0000248H01
M4ID: 11160941

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.62	NA	NA
PROB:	1	NA	NA
RMSE:	13.97	NA	NA

MAX_MEAN: 0.275 **MAX_MED:** 0.275 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

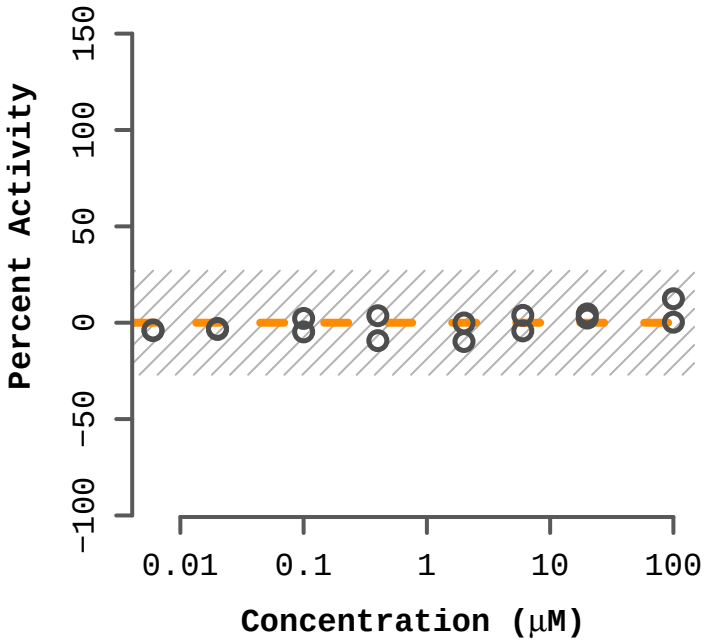
NAME: Cyproconazole
CHID: 32601 **CASRN:** 94361-06-5
SPID(S): TP0000258G07
M4ID: 11160755

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103	NA	NA
PROB:	1	NA	NA
RMSE:	5.33	NA	NA

MAX_MEAN: 3.94 **MAX_MED:** 3.94 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

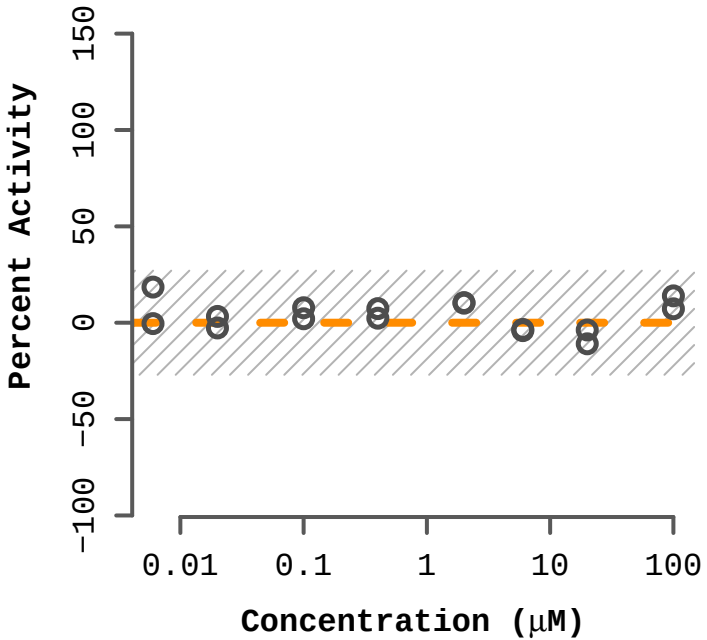
NAME: Diclofop-methyl
CHID: 32605 **CASRN:** 51338-27-3
SPID(S): TP0000253A11
M4ID: 11160919

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.91	NA	NA
PROB:	1	NA	NA
RMSE:	5.52	NA	NA

MAX_MEAN: 6.38 **MAX_MED:** 6.38 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

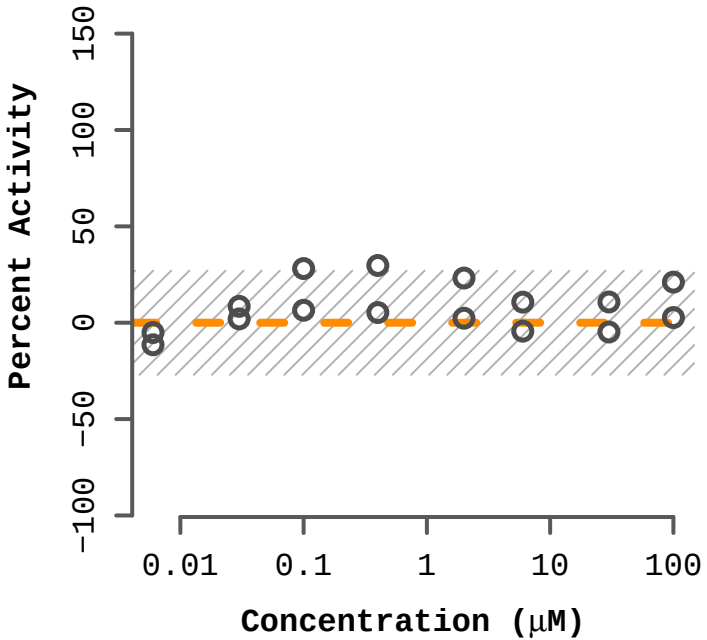
NAME: Etofenprox
CHID: 32610 CASRN: 80844-07-1
SPID(S): TP0000436F05
M4ID: 11160121

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.38	NA	NA
PROB:	1	NA	NA
RMSE:	8.32	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

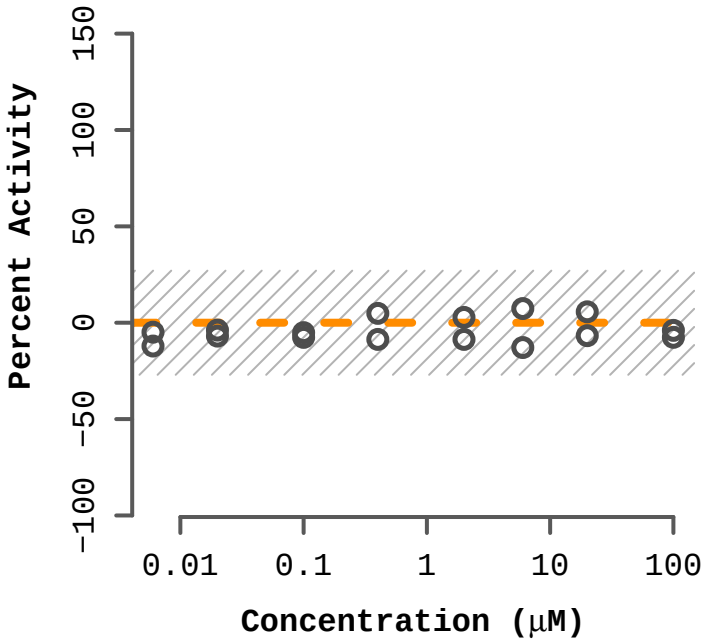
NAME: Ethoprop
CHID: 32611 CASRN: 13194-48-4
SPID(S): TP0000253G08
M4ID: 11160850

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.73	NA	NA
PROB:	1	NA	NA
RMSE:	14.24	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

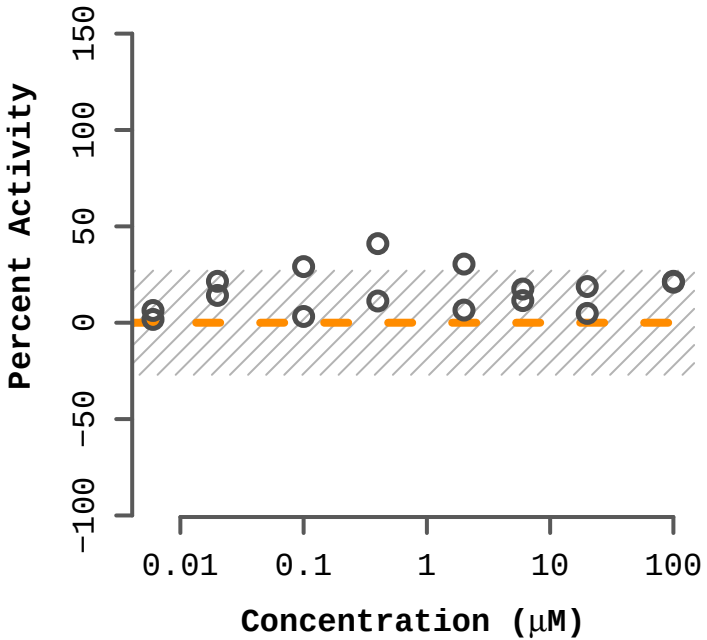
NAME: Fenitrothion
CHID: 32613 CASRN: 122-14-5
SPID(S): TP0000258A10
M4ID: 11160824

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.1	NA	NA
PROB:	1	NA	NA
RMSE:	7.36	NA	NA

MAX_MEAN: −0.508 MAX_MED: −0.508 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

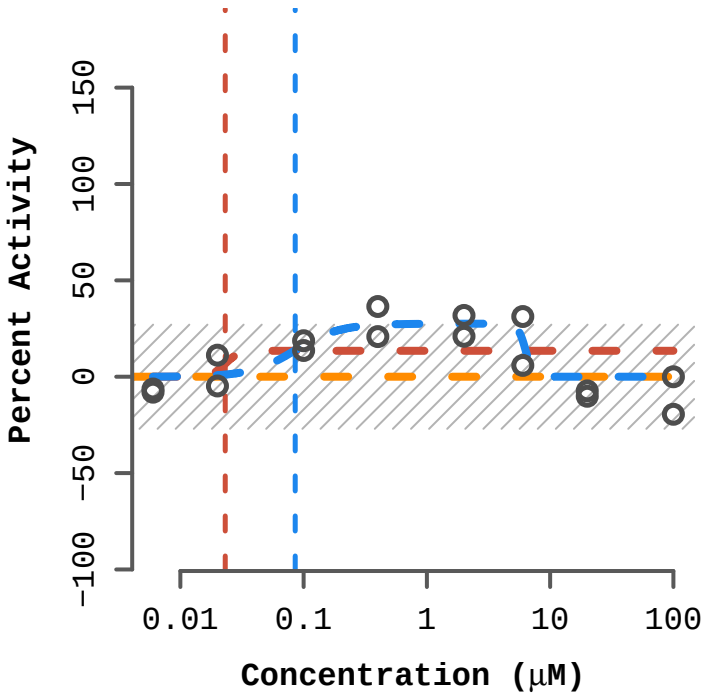
NAME: Flumetsulam
CHID: 32615 **CASRN:** 98967-40-9
SPID(S): TP0000248H07
M4ID: 11160935

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	144.12	NA	NA
PROB:	1	NA	NA
RMSE:	19.48	NA	NA

MAX_MEAN: 26.2 **MAX_MED:** 26.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Halofenozide
CHID: 32619 CASRN: 112226-61-6
SPID(S): TP0000729A04
M4ID: 11159628

HILL MODEL (in red):

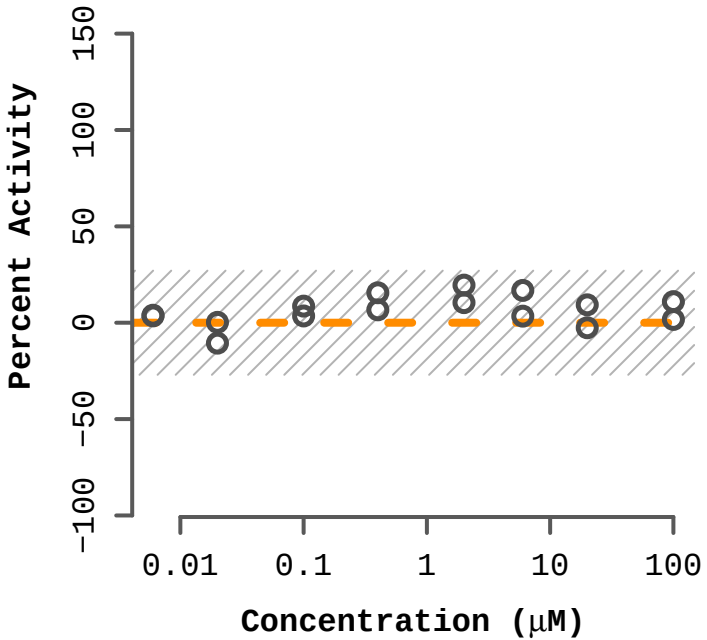
	tp	ga	gw
val:	13.4	−1.64	7.99
sd:	5.15	1.2	149

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.5	−1.07	2.43	0.801	14.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	142.57	142.76	129.75
PROB:	0	0	1
RMSE:	18.63	15.54	9.03

MAX_MEAN: 28.7 MAX_MED: 28.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

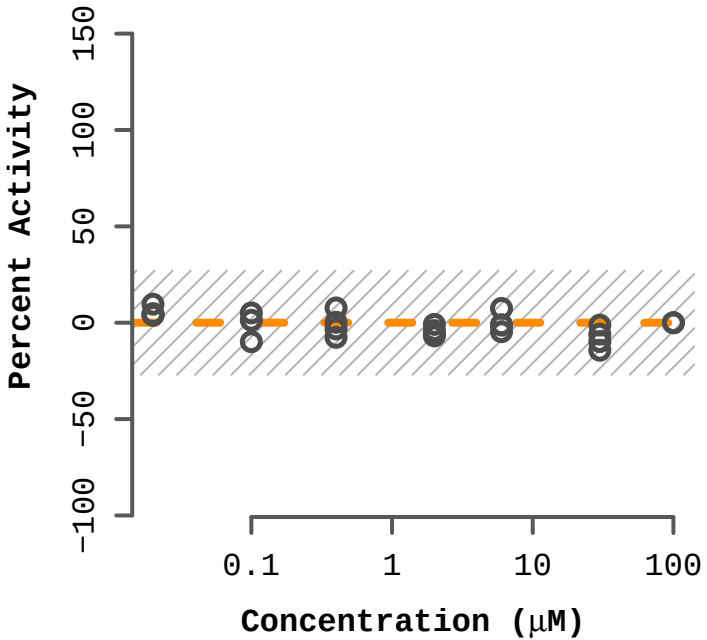
NAME: Hexaflumuron
CHID: 32620 CASRN: 86479-06-3
SPID(S): TP0000436C07
M4ID: 11160146

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.73	NA	NA
PROB:	1	NA	NA
RMSE:	9.73	NA	NA

MAX_MEAN: 15 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

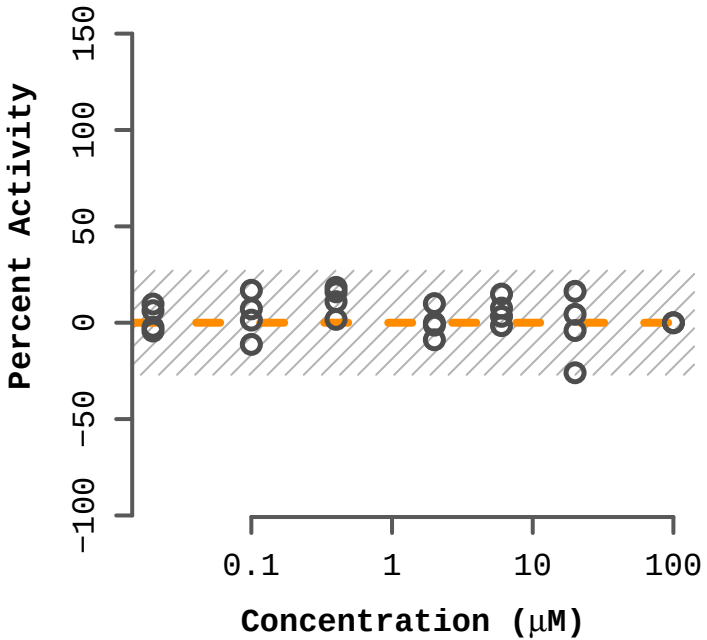
NAME: Hymexazol
CHID: 32622 CASRN: 10004-44-1
SPID(S): TP0001433F02
M4ID: 11158484

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	164.69	NA	NA
PROB:	1	NA	NA
RMSE:	6.02	NA	NA

MAX_MEAN: 5.59 MAX_MED: 4.38 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

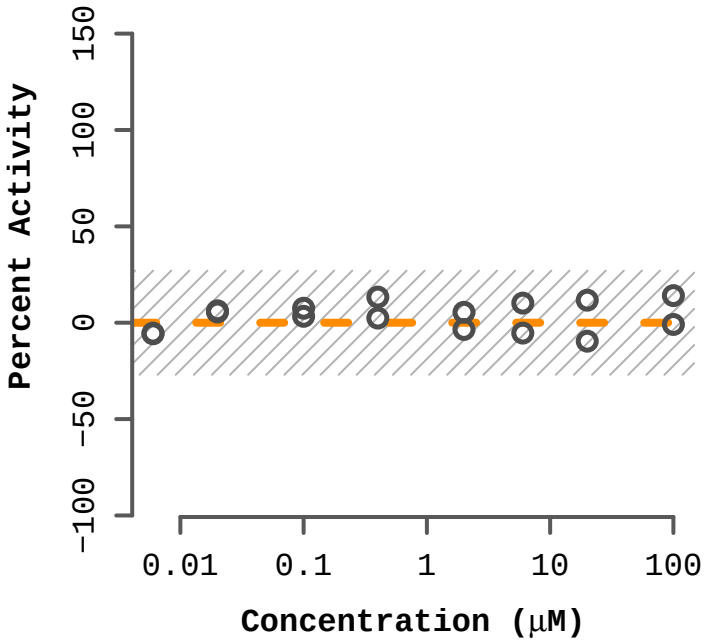
NAME: Indole−3−butyric acid
CHID: 32623 CASRN: 133−32−4
SPID(S): TP0001433G02
M4ID: 11158472

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.23	NA	NA
PROB:	1	NA	NA
RMSE:	10.35	NA	NA

MAX_MEAN: 11.8 MAX_MED: 13.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

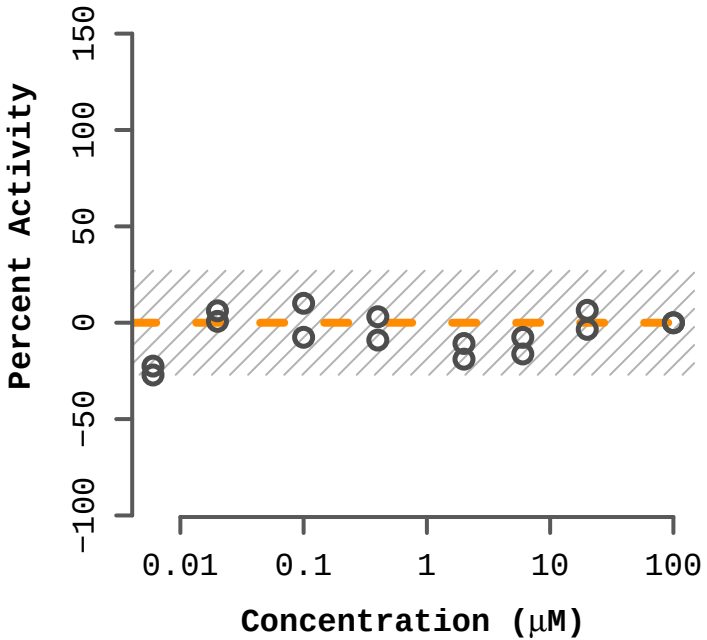
NAME: Methoxyfenozide
CHID: 32628 CASRN: 161050-58-4
SPID(S): TP0000258C12
M4ID: 11160798

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.57	NA	NA
PROB:	1	NA	NA
RMSE:	7.85	NA	NA

MAX_MEAN: 7.88 MAX_MED: 7.88 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

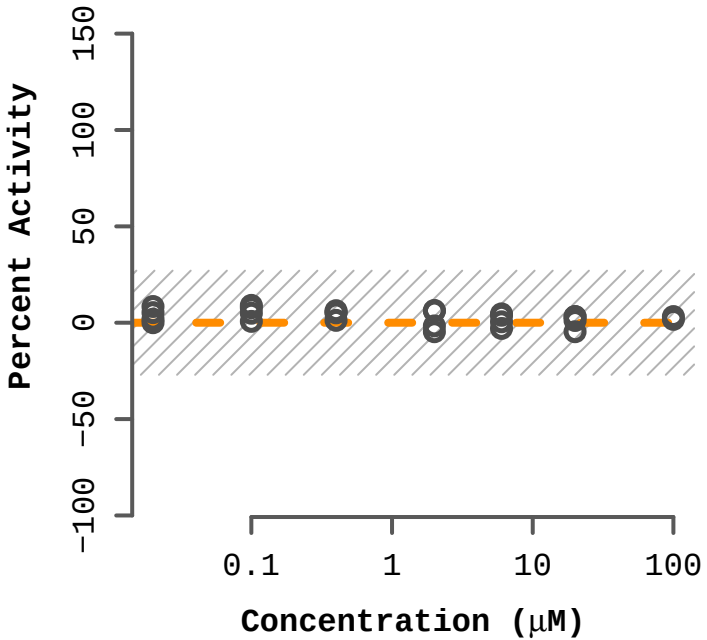
NAME: N-Benzyladenine
CHID: 32630 CASRN: 1214-39-7
SPID(S): TP0000732C08
M4ID: 11159312

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.96	NA	NA
PROB:	1	NA	NA
RMSE:	12.18	NA	NA

MAX_MEAN: 3.47 MAX_MED: 3.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

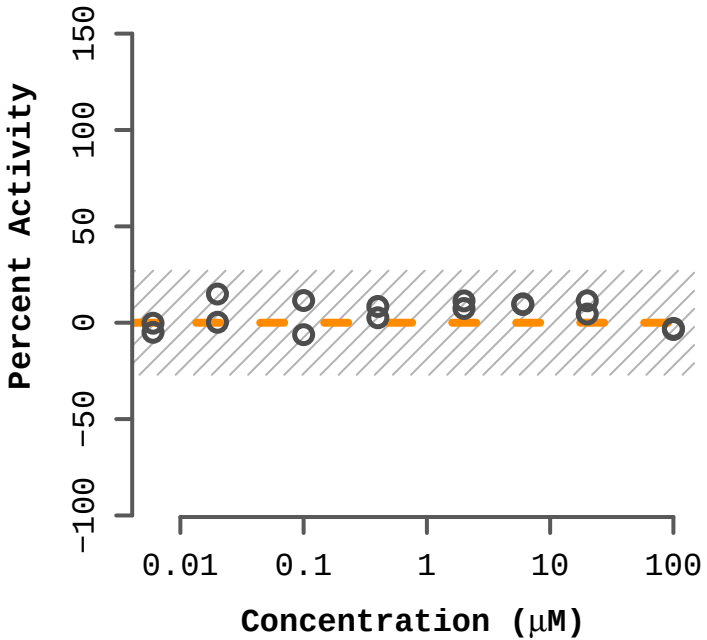
NAME: Oxadixyl
CHID: 32631 CASRN: 77732-09-3
SPID(S): TP0001437F01
M4ID: 11158101

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	159.67	NA	NA
PROB:	1	NA	NA
RMSE:	4.69	NA	NA

MAX_MEAN: 5.62 MAX_MED: 6.36 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

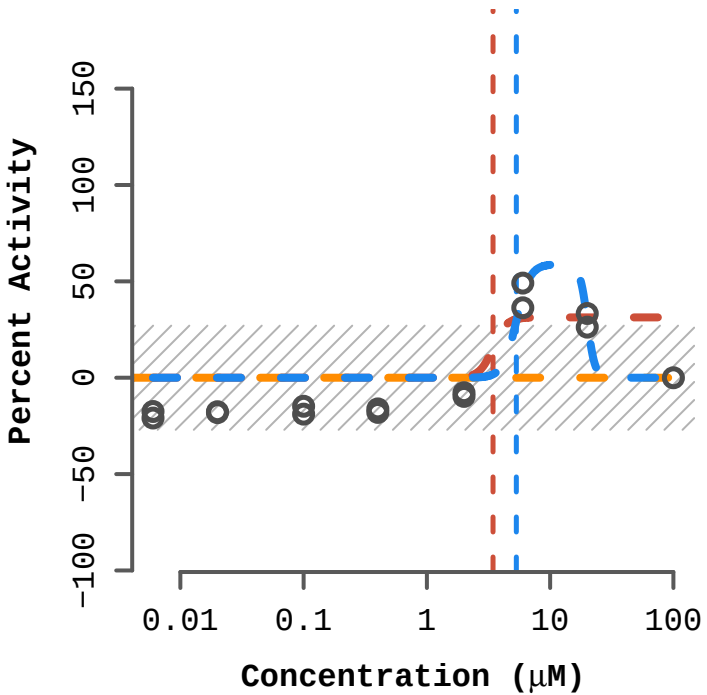
NAME: Pymetrozine
CHID: 32637 **CASRN:** 123312-89-0
SPID(S): TP0000253H03
M4ID: 11160843

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.41	NA	NA
PROB:	1	NA	NA
RMSE:	8.05	NA	NA

MAX_MEAN: 9.65 **MAX_MED:** 9.65 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Pyraclostrobin
CHID: 32638 CASRN: 175013-18-0
SPID(S): TP0000253G01
M4ID: 11160857

HILL MODEL (in red):

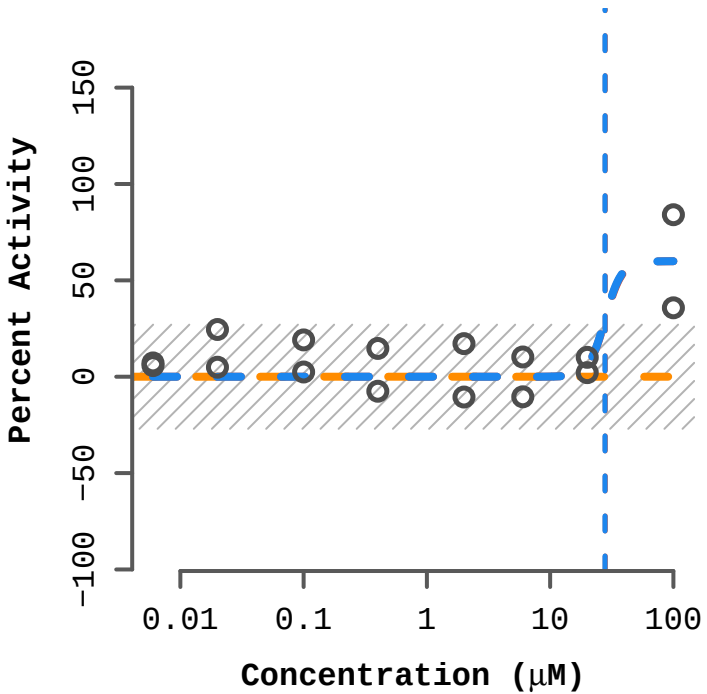
	tp	ga	gw
val:	31.3	0.537	8
sd:	7.78	0.204	6.86

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	58.9	0.726	8	1.3	14.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.98	137.15	135.54
PROB:	0.04	0.3	0.66
RMSE:	23.42	16.49	13.67

MAX_MEAN: 42.7 MAX_MED: 42.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Pyridate
CHID: 32639 CASRN: 55512-33-9
SPID(S): TP0000733A02
M4ID: 11159246

HILL MODEL (in red):

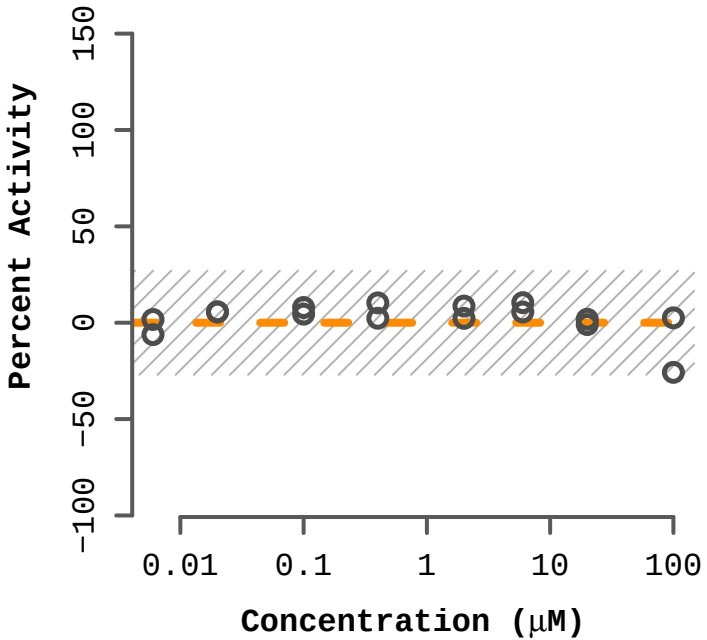
	tp	ga	gw
val:	59.9	1.45	6.46
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	59.9	1.44	6.57	3.22	10.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	145.33	139.87	143.87
PROB:	0.05	0.83	0.11
RMSE:	25.53	14.08	14.08

MAX_MEAN: 59.9 MAX_MED: 59.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

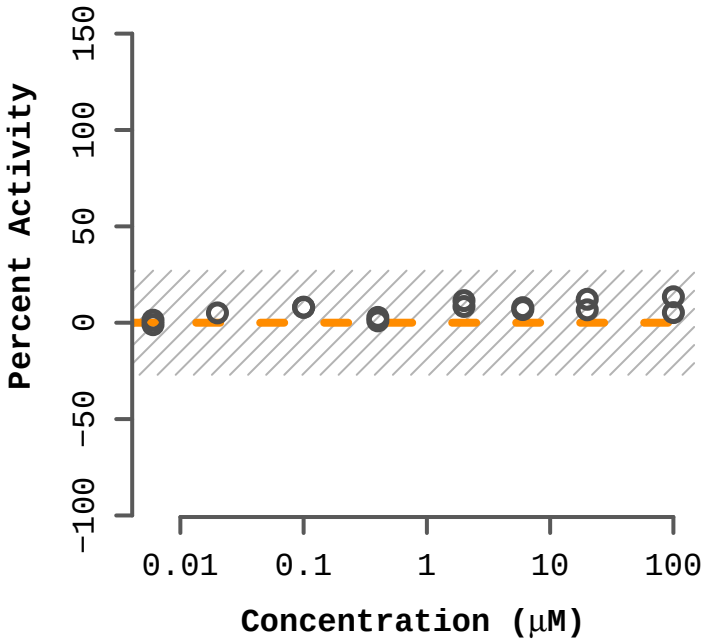
NAME: Pyriproxyfen
CHID: 32640 CASRN: 95737-68-1
SPID(S): TP0000248E03
M4ID: 11160975

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.41	NA	NA
PROB:	1	NA	NA
RMSE:	8.63	NA	NA

MAX_MEAN: 8 MAX_MED: 8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

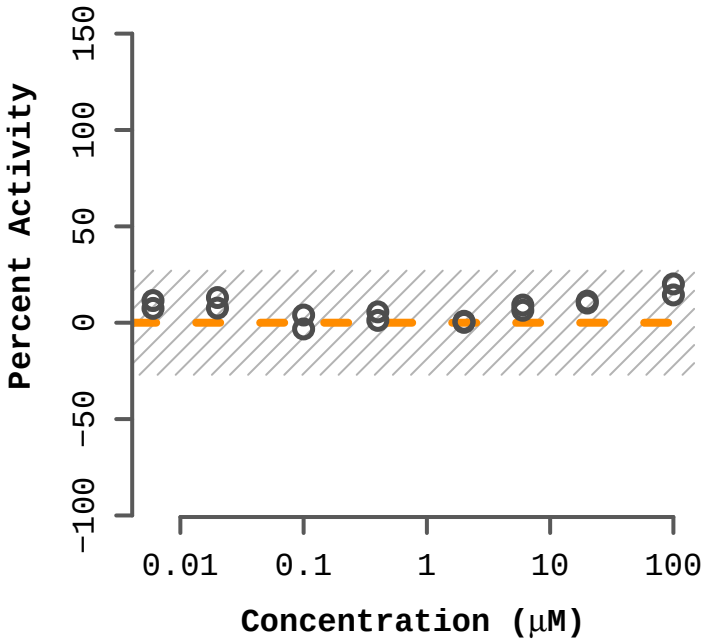
NAME: Quinclorac
CHID: 32641 CASRN: 84087-01-4
SPID(S): TP0000258G04
M4ID: 11160758

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.94	NA	NA
PROB:	1	NA	NA
RMSE:	7.67	NA	NA

MAX_MEAN: 9.97 MAX_MED: 9.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

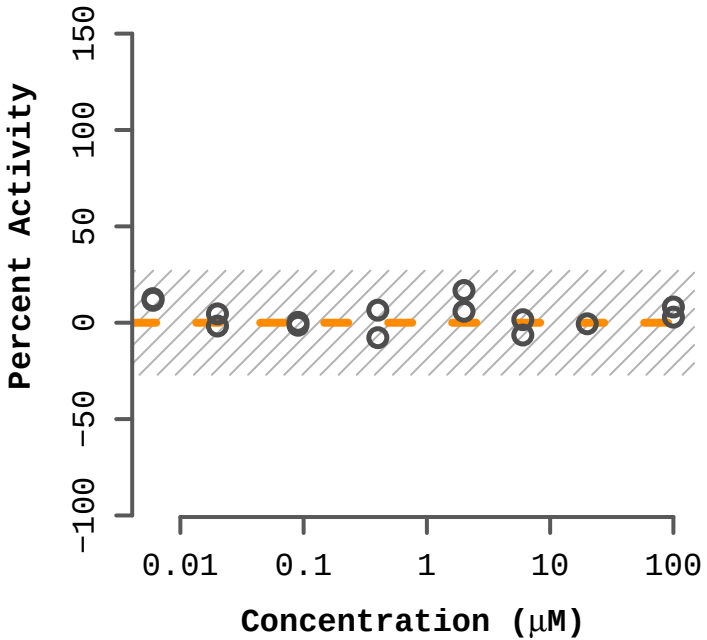
NAME: Sulfentrazone
CHID: 32645 CASRN: 122836-35-5
SPID(S): TP0000258A02
M4ID: 11160832

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.3	NA	NA
PROB:	1	NA	NA
RMSE:	9.52	NA	NA

MAX_MEAN: 17.3 MAX_MED: 17.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

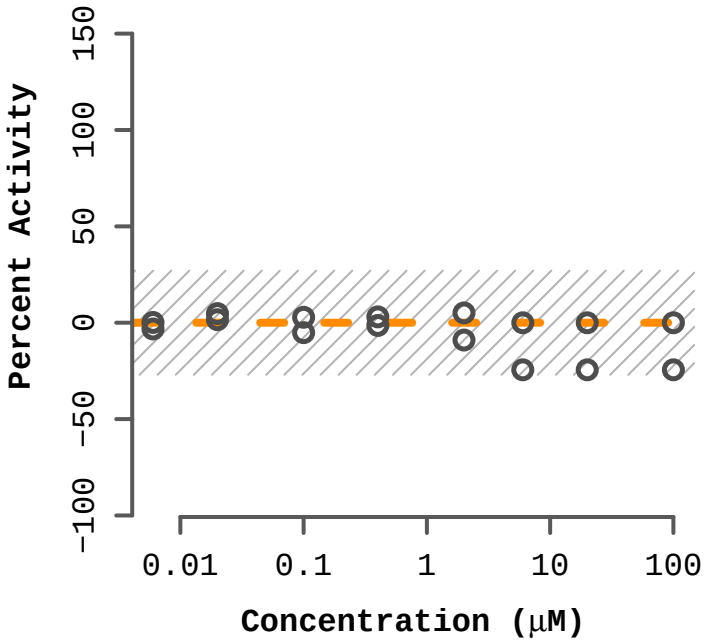
NAME: Sulfluramid
CHID: 32646 CASRN: 4151-50-2
SPID(S): TP0000424G05
M4ID: 11160192

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.06	NA	NA
PROB:	1	NA	NA
RMSE:	7.55	NA	NA

MAX_MEAN: 12.1 MAX_MED: 12.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

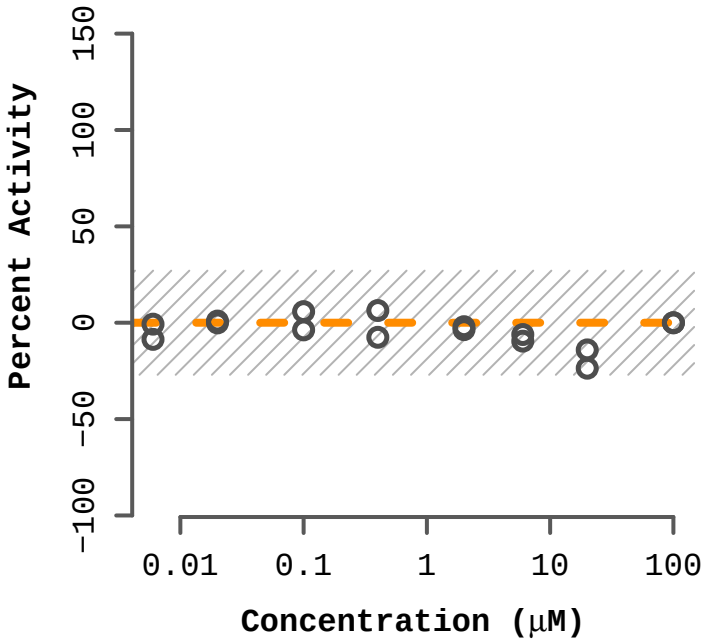
NAME: 2-(Thiocyanomethylthio)benzothiazole
CHID: 32647 CASRN: 21564-17-0
SPID(S): TP0000248B12
M4ID: 11161002

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.87	NA	NA
PROB:	1	NA	NA
RMSE:	11.11	NA	NA

MAX_MEAN: 3.17 MAX_MED: 3.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

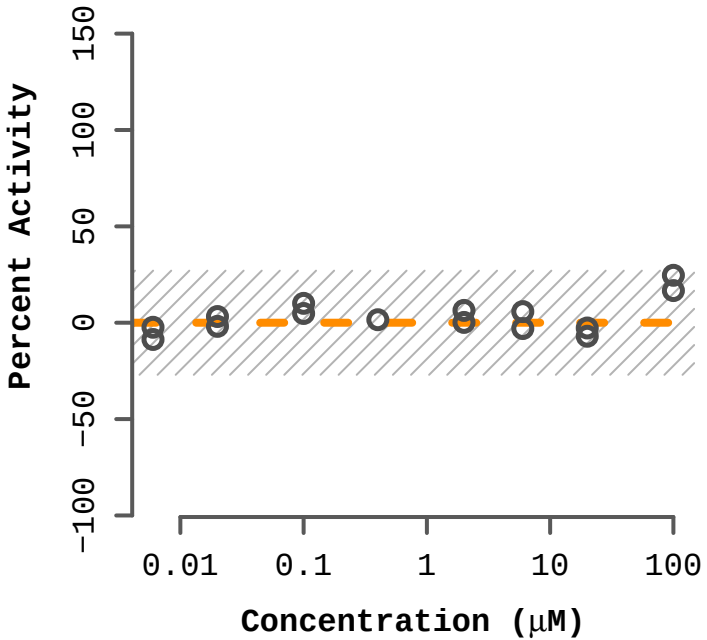
NAME: Z-Tetrachlorvinphos
CHID: 32648 CASRN: 22248-79-9
SPID(S): TP0000735B06
M4ID: 11159038

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.64	NA	NA
PROB:	1	NA	NA
RMSE:	8.36	NA	NA

MAX_MEAN: 1.05 MAX_MED: 1.05 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

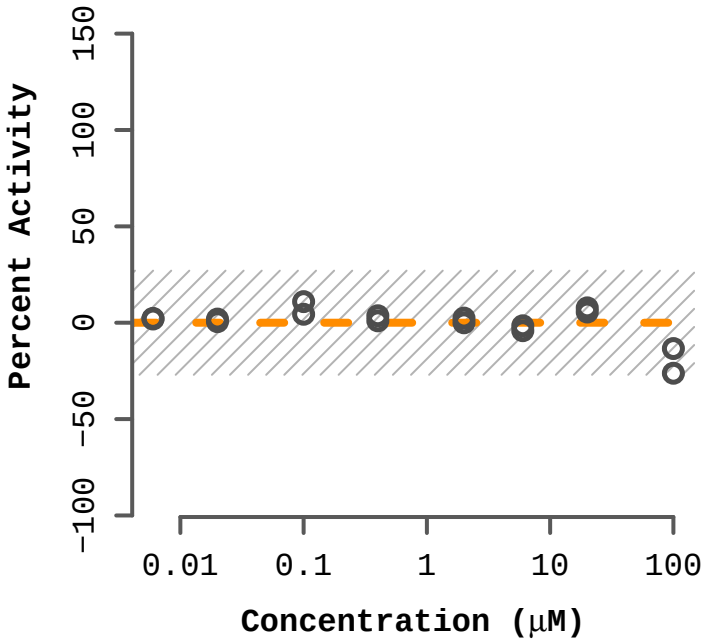
NAME: Tetramethrin
CHID: 32649 CASRN: 7696-12-0
SPID(S): TP0000258B12
M4ID: 11160810

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.28	NA	NA
PROB:	1	NA	NA
RMSE:	9.12	NA	NA

MAX_MEAN: 20.7 MAX_MED: 20.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

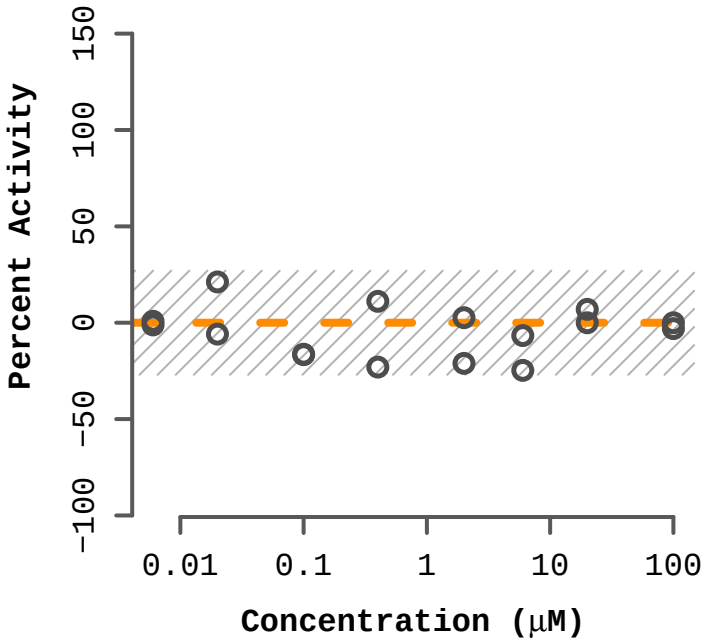
NAME: Thidiazuron
CHID: 32651 CASRN: 51707-55-2
SPID(S): TP0000263E03
M4ID: 11160723

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.33	NA	NA
PROB:	1	NA	NA
RMSE:	8.47	NA	NA

MAX_MEAN: 7.69 MAX_MED: 7.69 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

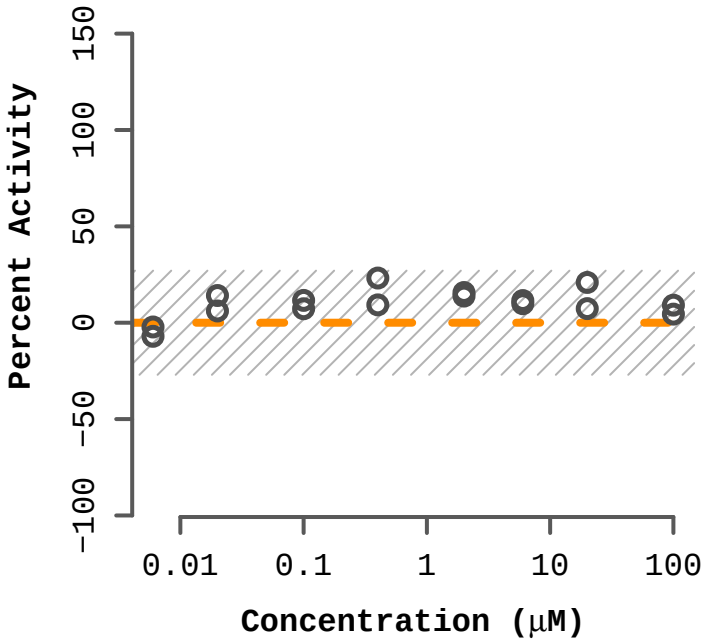
NAME: Triforine
CHID: 32654 **CASRN:** 26644-46-2
SPID(S): TP0000734B09
M4ID: 11159131

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.44	NA	NA
PROB:	1	NA	NA
RMSE:	13.32	NA	NA

MAX_MEAN: 7.65 **MAX_MED:** 7.65 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

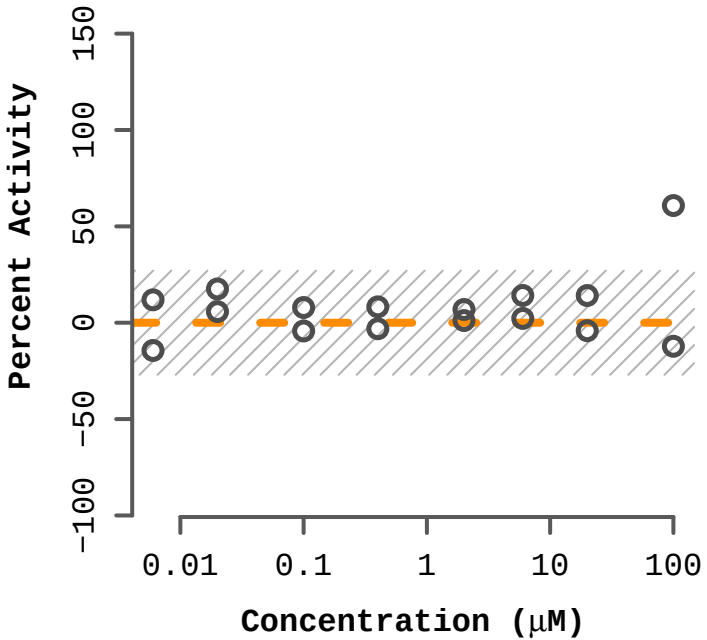
NAME: Triticonazole
CHID: 32655 CASRN: 131983-72-7
SPID(S): TP0000253A05
M4ID: 11160925

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.66	NA	NA
PROB:	1	NA	NA
RMSE:	12.16	NA	NA

MAX_MEAN: 16.2 MAX_MED: 16.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

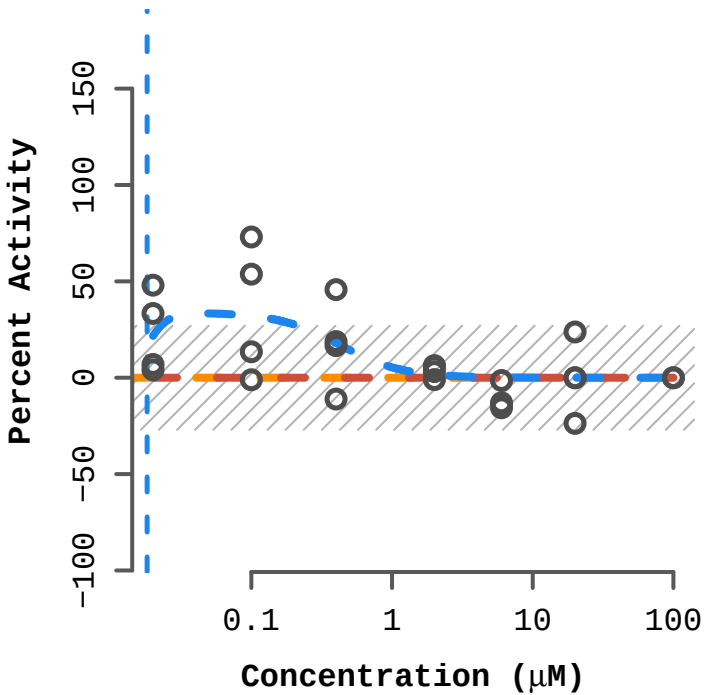
NAME: Esfenvalerate
CHID: 32667 **CASRN:** 66230-04-4
SPID(S): TP0000248A02
M4ID: 11161024

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.81	NA	NA
PROB:	1	NA	NA
RMSE:	17.97	NA	NA

MAX_MEAN: 24.3 **MAX_MED:** 24.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Mecoprop-P
CHID: 32670 CASRN: 16484-77-8
SPID(S): TP0001439G04
M4ID: 11157896

HILL MODEL (in red):

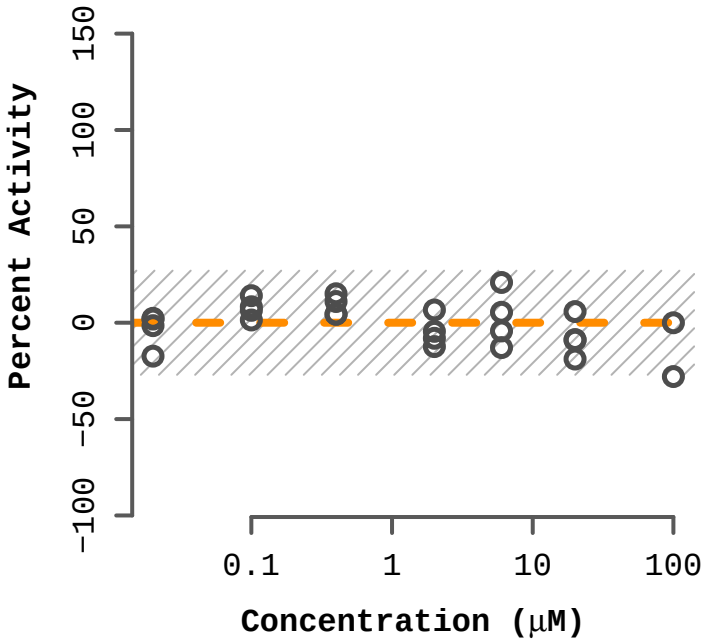
	tp	ga	gw
val:	22.3	2.5	6.6
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.9	−1.74	6.04	−0.37	1.96
sd:	29	3.12	451	0.493	2.12

	CNST	HILL	GNLS
AIC:	239.99	245.99	237.67
PROB:	0.24	0.01	0.75
RMSE:	25.25	25.25	17.96

MAX_MEAN: 34.8 MAX_MED: 33.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

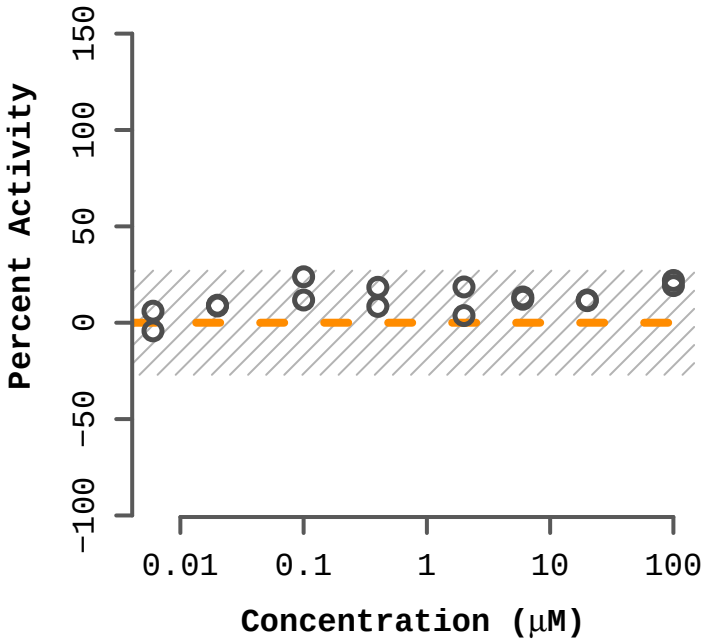
NAME: Metalaxyl-M
CHID: 32671 CASRN: 70630-17-0
SPID(S): TP0001436A09
M4ID: 11158249

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.81	NA	NA
PROB:	1	NA	NA
RMSE:	11.21	NA	NA

MAX_MEAN: 8.73 MAX_MED: 7.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

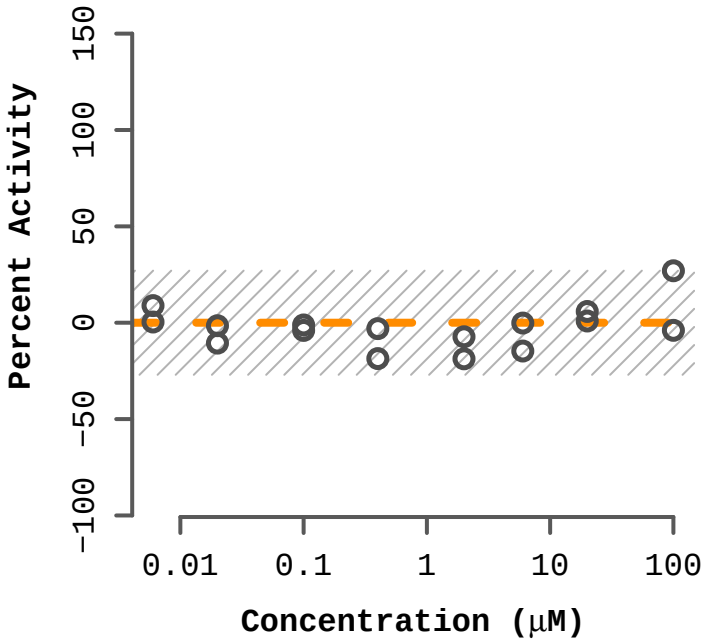
NAME: Pyrithiobac−sodium
CHID: 32673 CASRN: 123343−16−8
SPID(S): TP0000263C03
M4ID: 11160729

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.54	NA	NA
PROB:	1	NA	NA
RMSE:	14.02	NA	NA

MAX_MEAN: 20.6 MAX_MED: 20.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

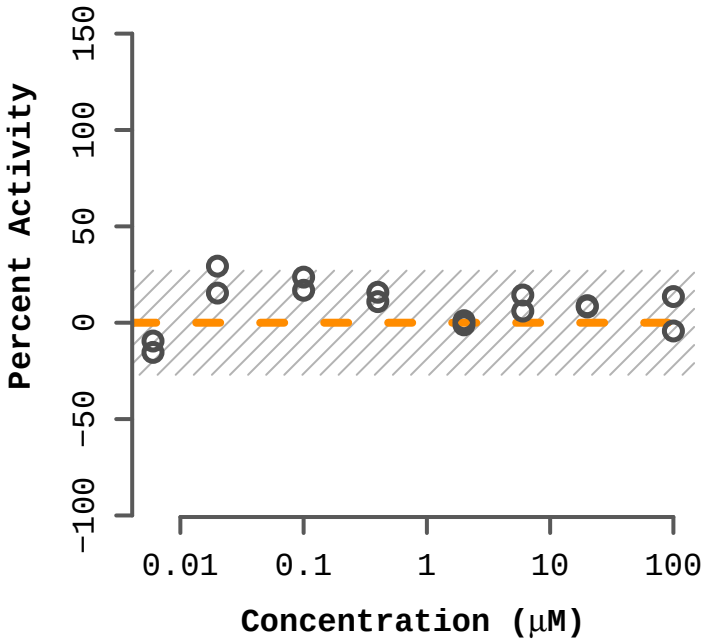
NAME: Sulprofos
CHID: 32675 CASRN: 35400-43-2
SPID(S): TP0000734C07
M4ID: 11159121

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.84	NA	NA
PROB:	1	NA	NA
RMSE:	11.07	NA	NA

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

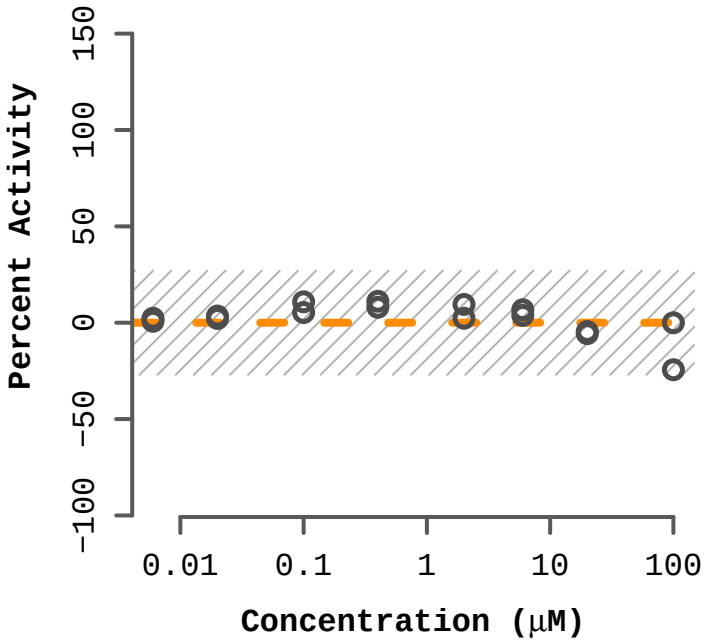
NAME: Mevinphos
CHID: 32683 **CASRN:** 7786-34-7
SPID(S): TP0000253F10
M4ID: 11160860

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.34	NA	NA
PROB:	1	NA	NA
RMSE:	14.22	NA	NA

MAX_MEAN: 22.4 **MAX_MED:** 22.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

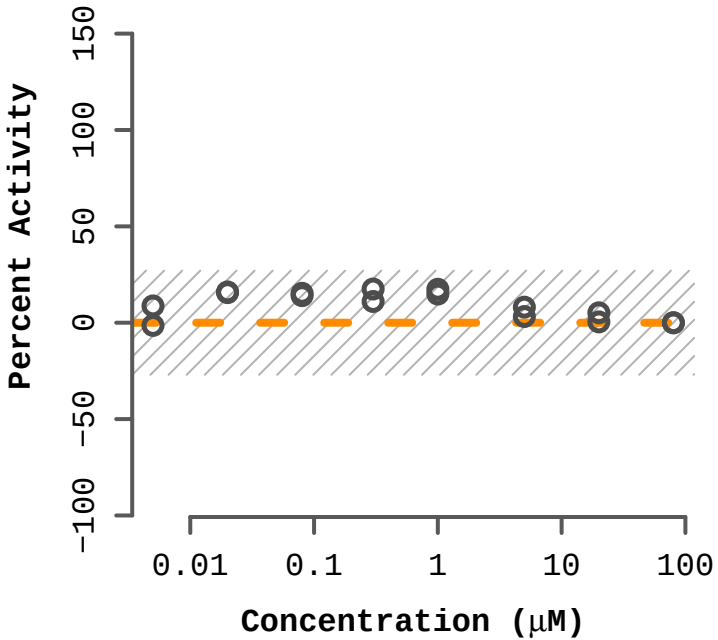
NAME: Phenothrin
CHID: 32688 CASRN: 26002-80-2
SPID(S): TP0000725D05
M4ID: 11159974

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.62	NA	NA
PROB:	1	NA	NA
RMSE:	8.52	NA	NA

MAX_MEAN: 9.6 MAX_MED: 9.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

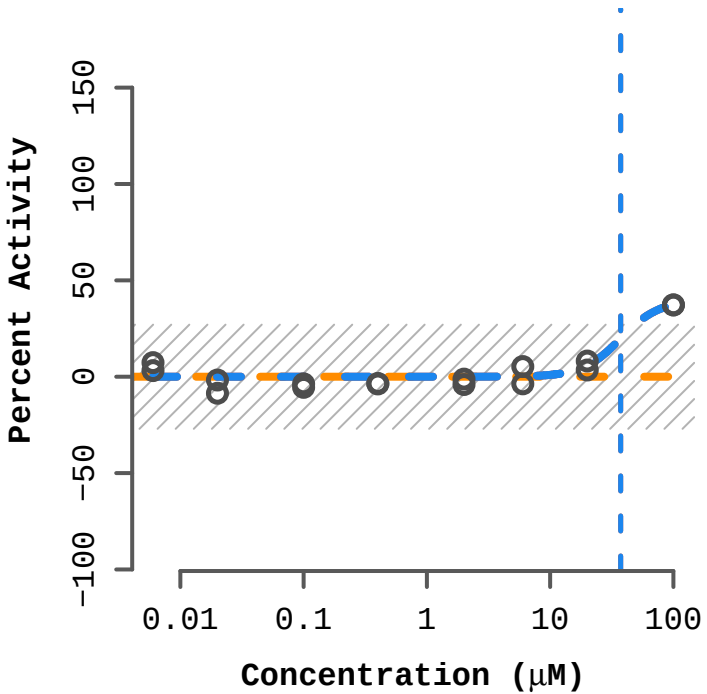
NAME: Indoxacarb
CHID: 32690 CASRN: 173584-44-6
SPID(S): TP0000263G01
M4ID: 11160719

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.53	NA	NA
PROB:	1	NA	NA
RMSE:	11.36	NA	NA

MAX_MEAN: 16.1 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Amino-1,2,4-triazole
CHID: 33058 CASRN: 584-13-4
SPID(S): TP0000300E10
M4ID: 11160465

HILL MODEL (in red):

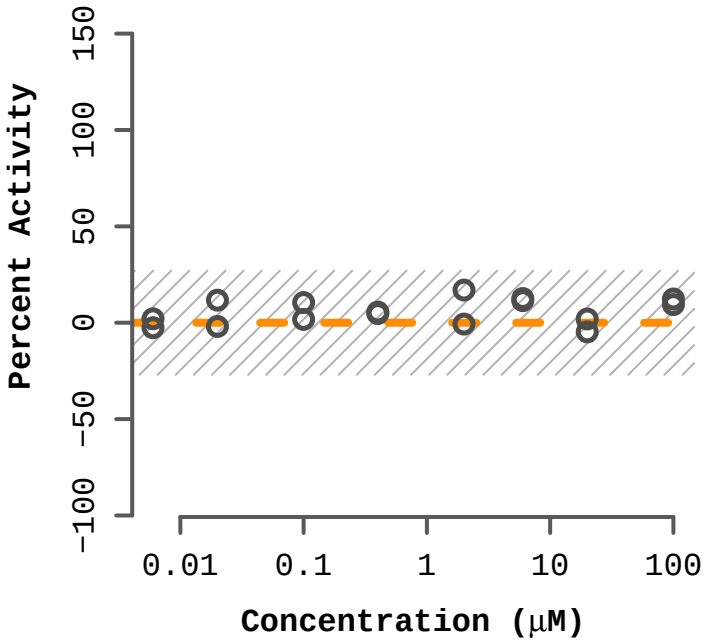
	tp	ga	gw
val:	39.6	1.57	2.81
sd:	32.1	0.913	7.88

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.6	1.57	2.81	3.54	6.53
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	124.58	100.99	104.99
PROB:	0	0.88	0.12
RMSE:	13.98	4.18	4.18

MAX_MEAN: 37.3 MAX_MED: 37.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

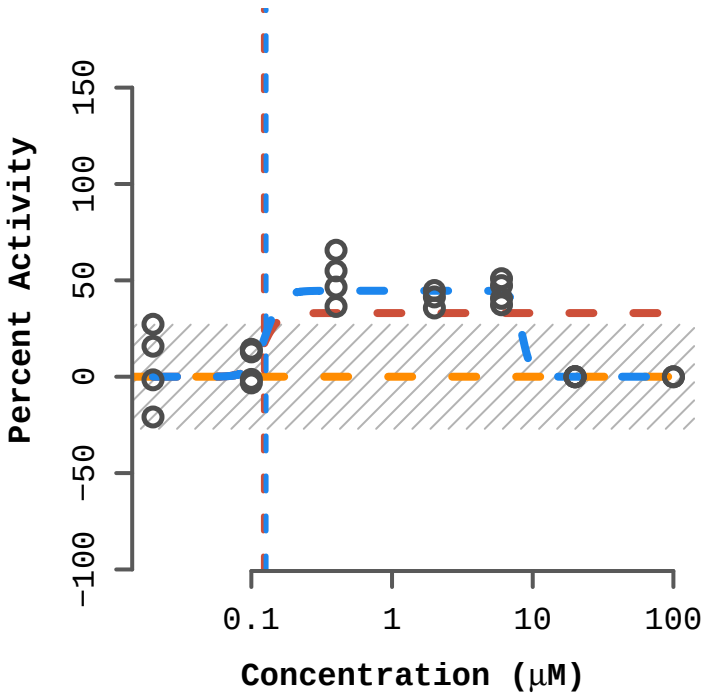
NAME: Aldicarb sulfoxide
CHID: 33161 CASRN: 1646-87-3
SPID(S): TP0000726D06
M4ID: 11159878

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.65	NA	NA
PROB:	1	NA	NA
RMSE:	8.53	NA	NA

MAX_MEAN: 12 MAX_MED: 12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Amitriptyline hydrochloride
CHID: 33187 CASRN: 549-18-8
SPID(S): TP0001438A11
M4ID: 11158055

HILL MODEL (in red):

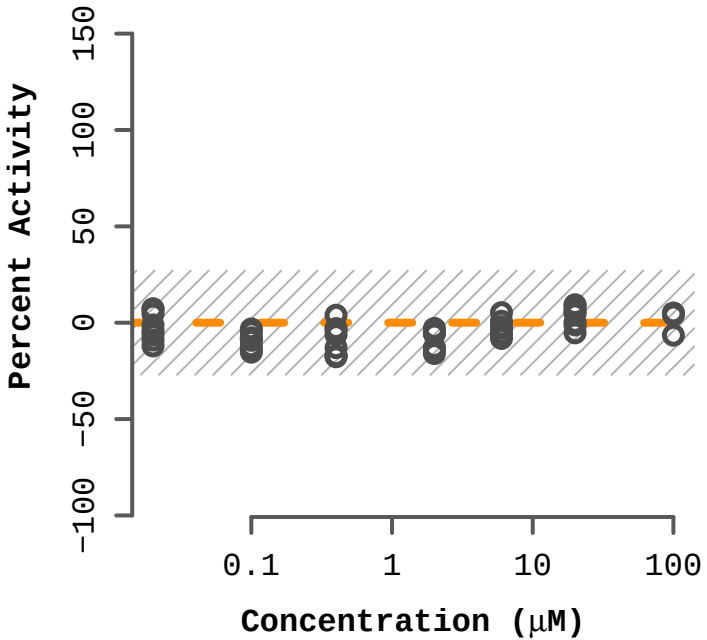
	tp	ga	gw
val:	33	−0.914	7.99
sd:	5.96	0.373	33.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.6	−0.895	8	0.923	13
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	248.43	233.64	196.01
PROB:	0	0	1
RMSE:	31.94	20.77	10.02

MAX_MEAN: 50.9 MAX_MED: 50.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

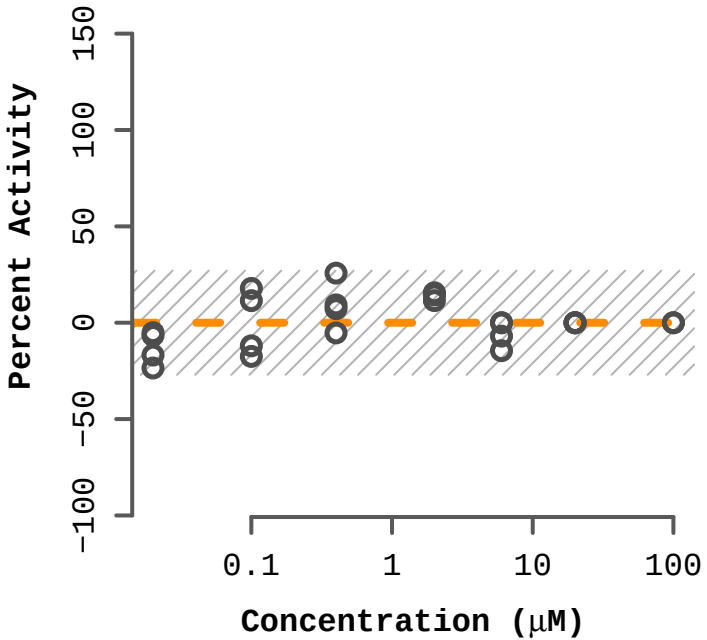
NAME: Benzylacetone
CHID: 33241 CASRN: 2550-26-7
SPID(S): TP0001428D01
M4ID: 11158979

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	369.4	NA	NA
PROB:	1	NA	NA
RMSE:	8.45	NA	NA

MAX_MEAN: 3.65 MAX_MED: 5.22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

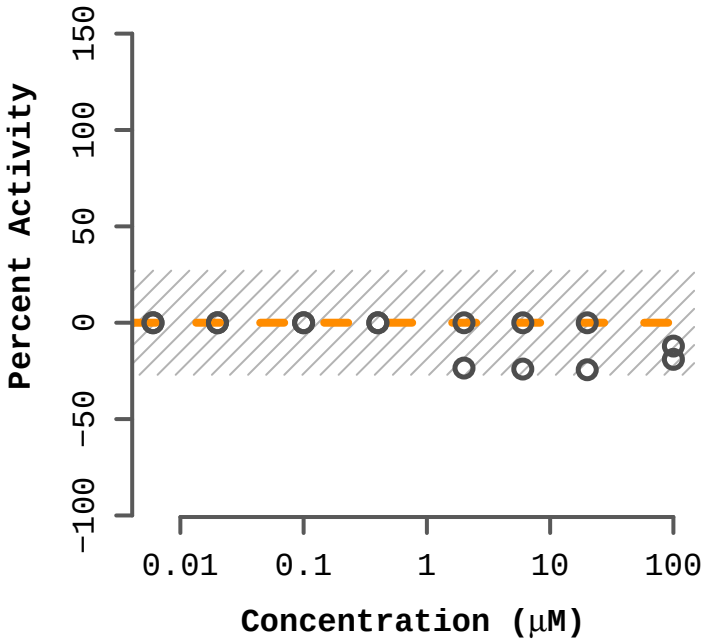
NAME: Chlorhexidine
CHID: 33314 CASRN: 55-56-1
SPID(S): TP0001432E01
M4ID: 11158593

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.92	NA	NA
PROB:	1	NA	NA
RMSE:	11.93	NA	NA

MAX_MEAN: 14.2 MAX_MED: 14.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

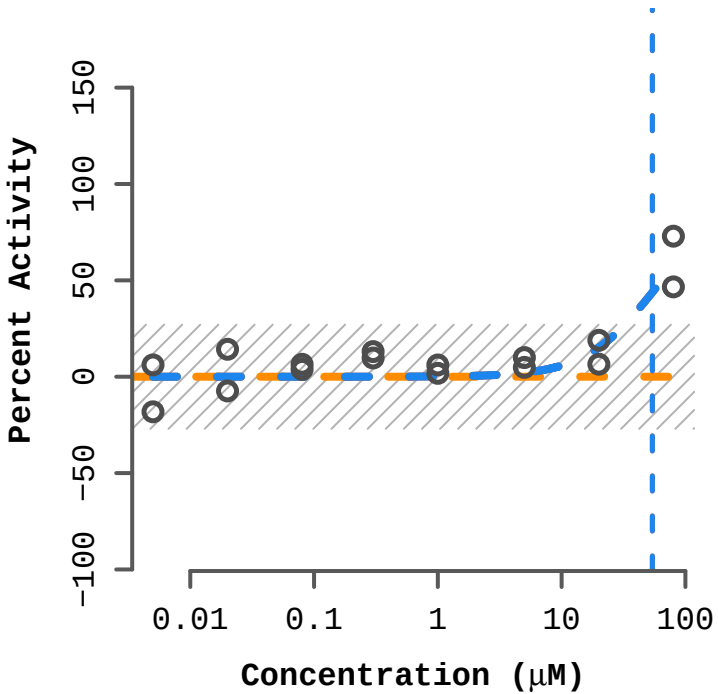
NAME: Cyclopentanol
CHID: 33371 CASRN: 96-41-3
SPID(S): TP0000730D11
M4ID: 11159489

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1438.69	NA	NA
PROB:	1	NA	NA
RMSE:	11.81	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Hydroxyflutamide
CHID: 33562 CASRN: 52806-53-8
SPID(S): TP0000730E12
M4ID: 11159476

HILL MODEL (in red):

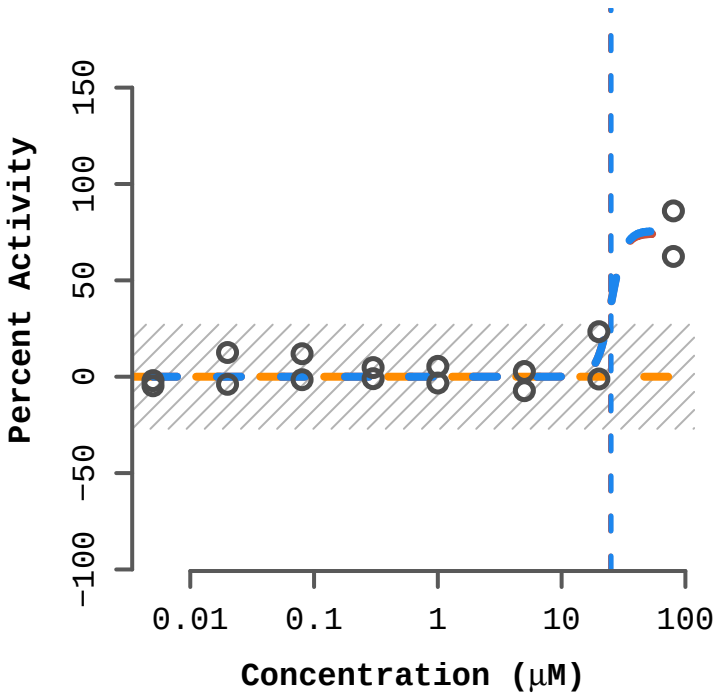
	tp	ga	gw
val:	87.5	1.73	1.57
sd:	78.3	0.592	1.45

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	87.5	1.73	1.57	3.89	6.14
sd:	78.3	0.592	1.45	202000	620000

	CNST	HILL	GNLS
AIC:	143.27	128.32	132.32
PROB:	0	0.88	0.12
RMSE:	23.73	9.71	9.71

MAX_MEAN: 59.8 MAX_MED: 59.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Hydroxyflutamide
CHID: 33562 CASRN: 52806-53-8
SPID(S): TP0000726C07
M4ID: 11159889

HILL MODEL (in red):

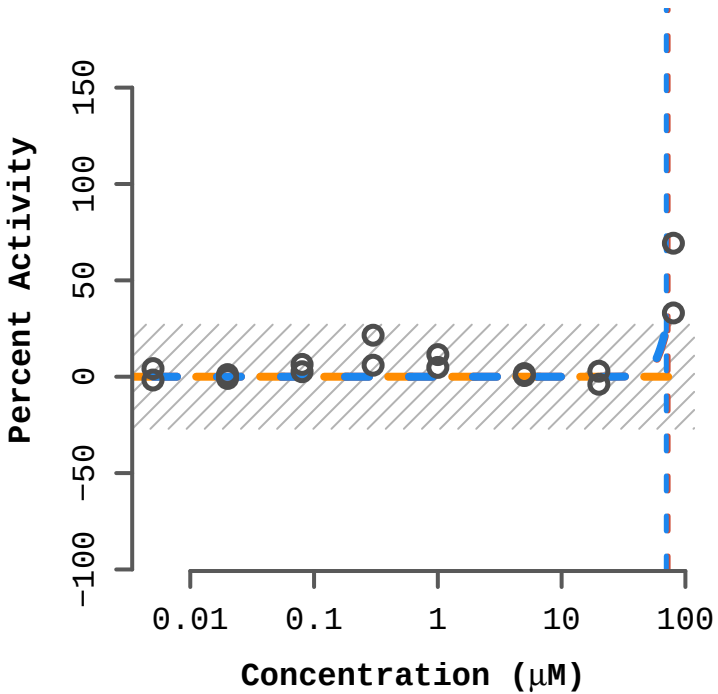
	tp	ga	gw
val:	74.3	1.4	7.99
sd:	13.4	0.359	30.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	75.7	1.4	7.77	2.14	7.17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	143.27	122.4	126.4
PROB:	0	0.88	0.12
RMSE:	27.75	8.1	8.1

MAX_MEAN: 74.2 MAX_MED: 74.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Hydroxyflutamide
CHID: 33562 CASRN: 52806-53-8
SPID(S): TP0000725C05
M4ID: 11159986

HILL MODEL (in red):

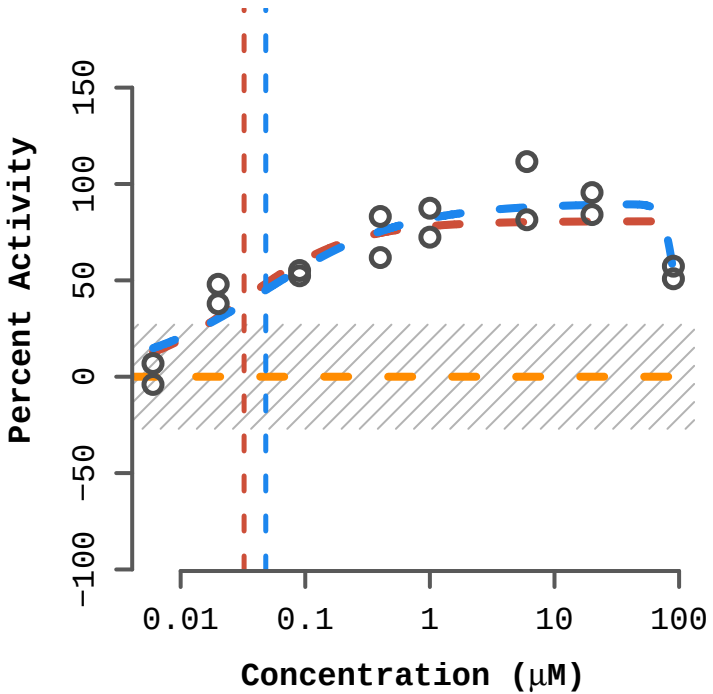
	tp	ga	gw
val:	55	1.86	7.72
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	50.6	1.85	8	2.59	4.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	133.32	123.23	127.23
PROB:	0.01	0.88	0.12
RMSE:	20.39	10.56	10.56

MAX_MEAN: 51.2 MAX_MED: 51.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17-Methyltestosterone
CHID: 33664 CASRN: 58-18-4
SPID(S): TP0000730A06
M4ID: 11159530

HILL MODEL (in red):

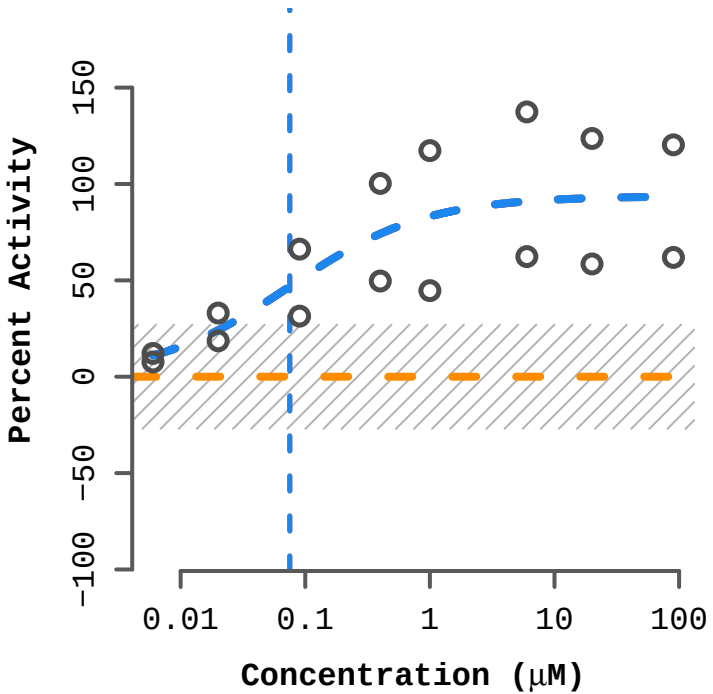
	tp	ga	gw
val:	80.7	-1.49	0.997
sd:	6.9	0.208	0.337

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	89.9	-1.32	0.779	1.97	8.96
sd:	6.46	0.166	0.216	0.0233	10.4

	CNST	HILL	GNLS
AIC:	185.49	141.66	134.46
PROB:	0	0.03	0.97
RMSE:	68.19	15.27	10.8

MAX_MEAN: 96.6 MAX_MED: 96.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17-Methyltestosterone
CHID: 33664 CASRN: 58-18-4
SPID(S): TP0000728H04
M4ID: 11159640

HILL MODEL (in red):

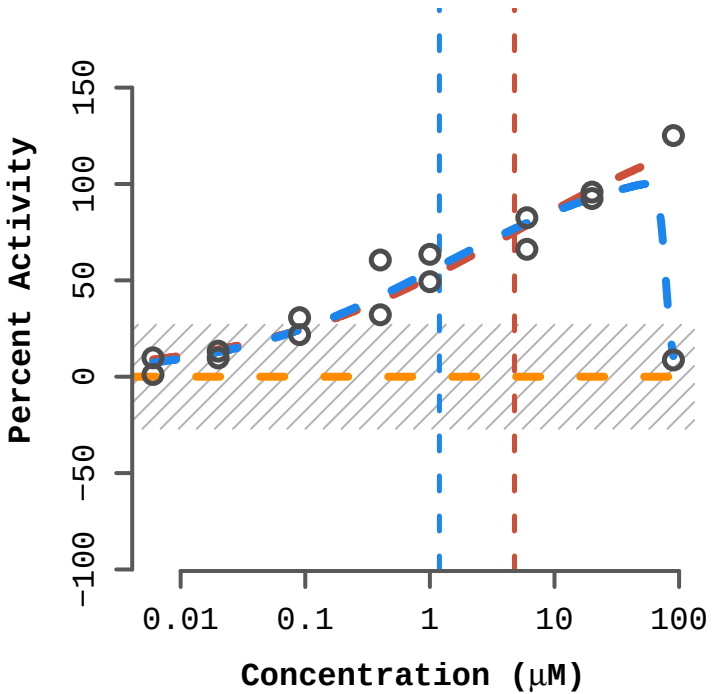
	tp	ga	gw
val:	93.7	-1.12	0.798
sd:	18.2	0.414	0.458

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	93.7	-1.12	0.798	3.86	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	188.43	161.31	165.31
PROB:	0	0.88	0.12
RMSE:	77.1	26.79	26.79

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17-Methyltestosterone
CHID: 33664 CASRN: 58-18-4
SPID(S): TP0000727C01
M4ID: 11159799

HILL MODEL (in red):

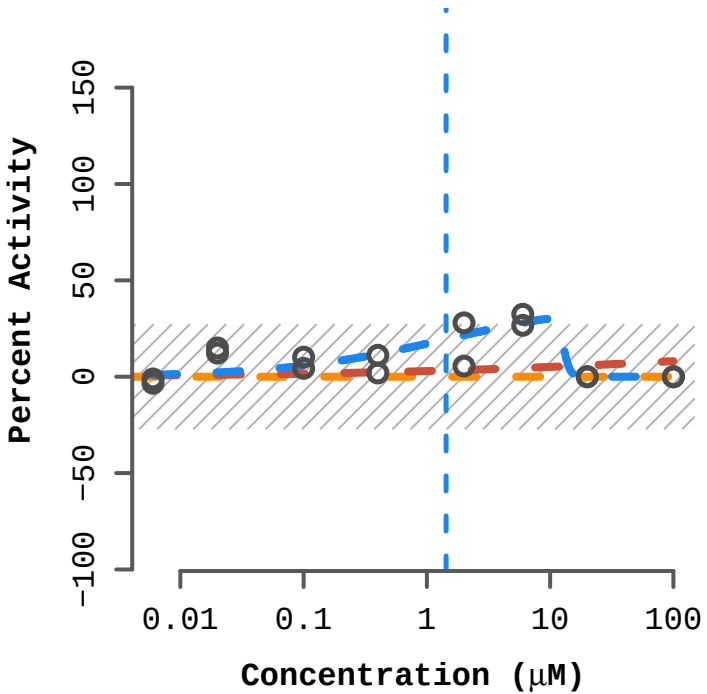
	tp	ga	gw
val:	150	0.679	0.415
sd:	43.6	0.707	0.0927

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	115	0.0764	0.508	1.89	15.2
sd:	22.9	0.476	0.122	0.0392	9.59

	CNST	HILL	GNLS
AIC:	179.78	140.07	142.32
PROB:	0	0.76	0.24
RMSE:	60.01	27.98	29.53

MAX_MEAN: 94.1 MAX_MED: 94.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Nonylphenol
CHID: 33836 CASRN: 104-40-5
SPID(S): TP0000735C03
M4ID: 11159029

HILL MODEL (in red):

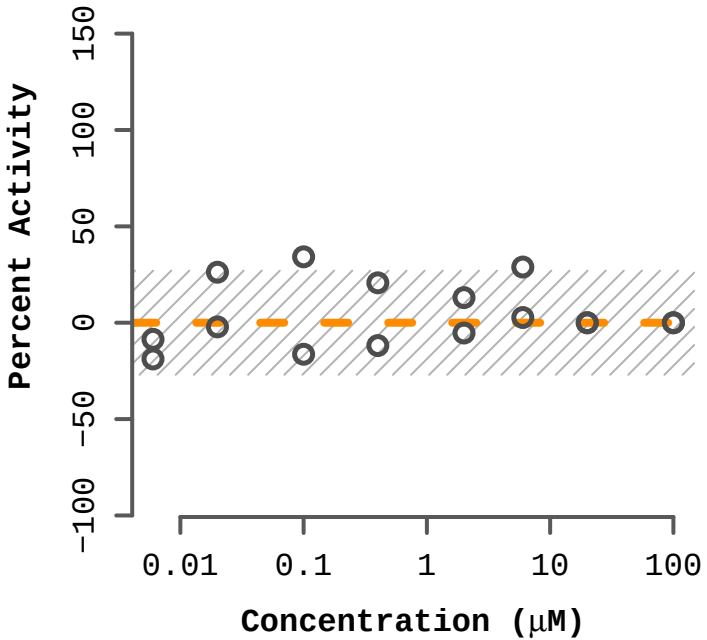
	tp	ga	gw
val:	19.5	2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	38.9	0.156	0.657	1.11	16.5
sd:	14	0.578	0.291	3.17	245

	CNST	HILL	GNLS
AIC:	131.16	134.87	117.72
PROB:	0	0	1
RMSE:	14.17	12.68	6.72

MAX_MEAN: 29.6 MAX_MED: 29.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

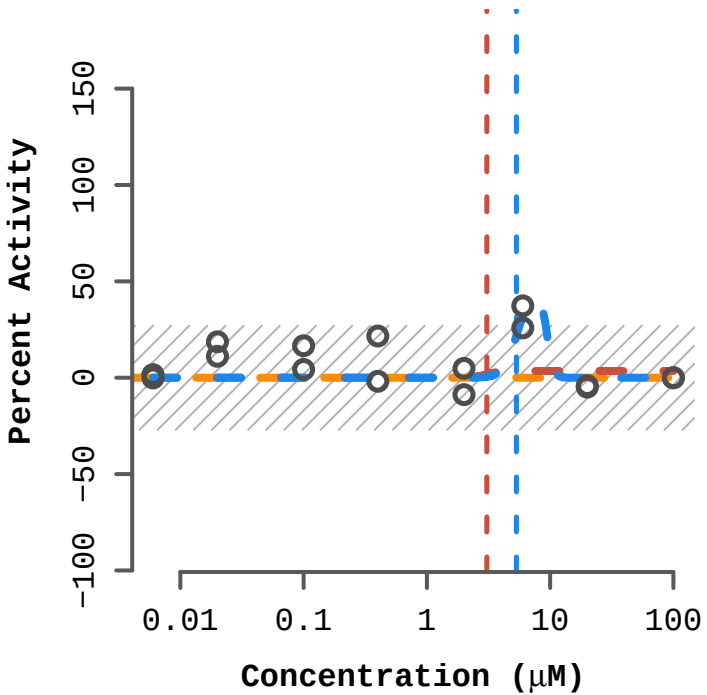
NAME: 4-Nonylphenol
CHID: 33836 CASRN: 104-40-5
SPID(S): TP0000734D04
M4ID: 11159112

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.12	NA	NA
PROB:	1	NA	NA
RMSE:	16.14	NA	NA

MAX_MEAN: 15.8 MAX_MED: 15.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Nonylphenol
CHID: 33836 CASRN: 104-40-5
SPID(S): TP0000730F06
M4ID: 11159470

HILL MODEL (in red):

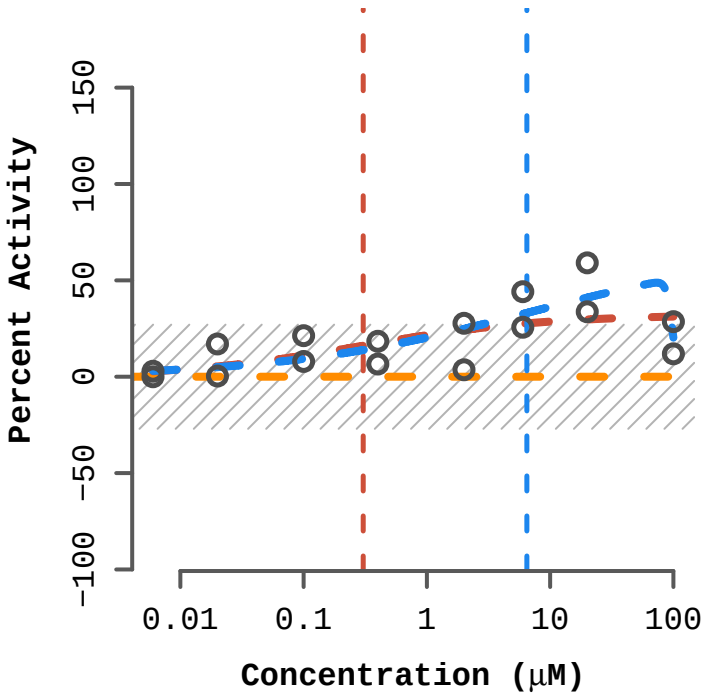
	tp	ga	gw
val:	3.5	0.486	8
sd:	5.92	0.673	22.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.8	0.726	8	0.976	17.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	132.34	137.94	129.04
PROB:	0.16	0.01	0.83
RMSE:	14.67	14.01	9.51

MAX_MEAN: 31.6 MAX_MED: 31.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Procymidone
CHID: 33923 CASRN: 32809-16-8
SPID(S): TP0000734D09
M4ID: 11159107

HILL MODEL (in red):

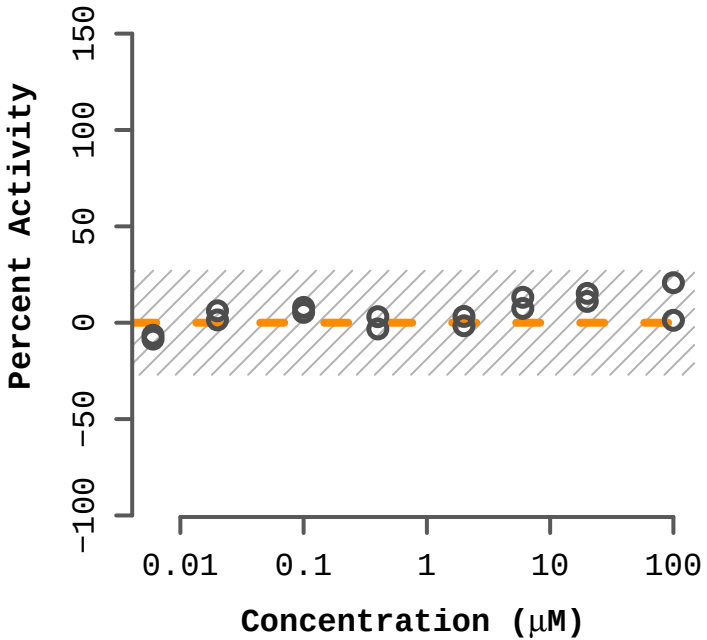
	tp	ga	gw
val:	32.2	−0.517	0.594
sd:	7.51	0.596	0.307

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	66.2	0.811	0.435	1.99	17.7
sd:	55.1	1.58	0.191	0.0227	35.4

	CNST	HILL	GNLS
AIC:	151.3	133.21	132.07
PROB:	0	0.36	0.64
RMSE:	25.22	12.19	9.89

MAX_MEAN: 46.4 MAX_MED: 46.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

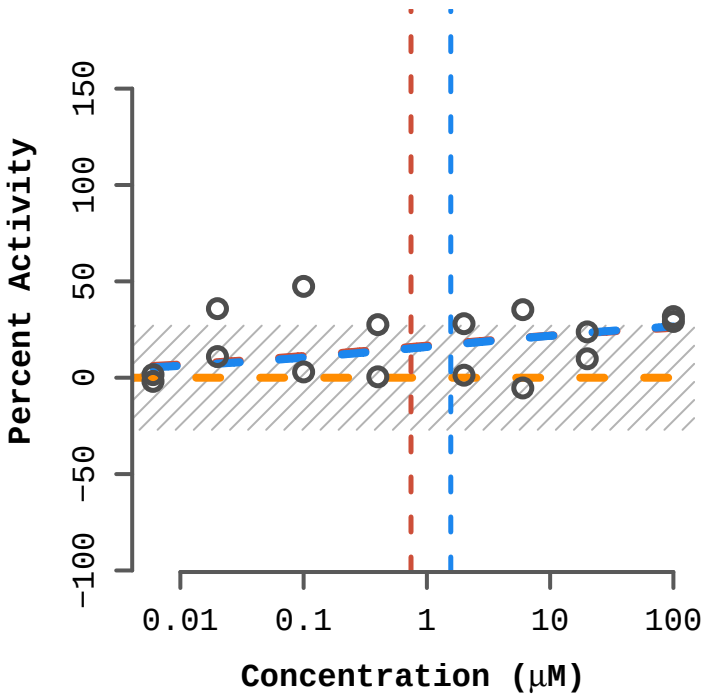
NAME: Procymidone
CHID: 33923 **CASRN:** 32809-16-8
SPID(S): TP0000730C04
M4ID: 11159508

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.61	NA	NA
PROB:	1	NA	NA
RMSE:	9.01	NA	NA

MAX_MEAN: 13.2 **MAX_MED:** 13.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Procymidone
CHID: 33923 CASRN: 32809-16-8
SPID(S): TP0000729H06
M4ID: 11159542

HILL MODEL (in red):

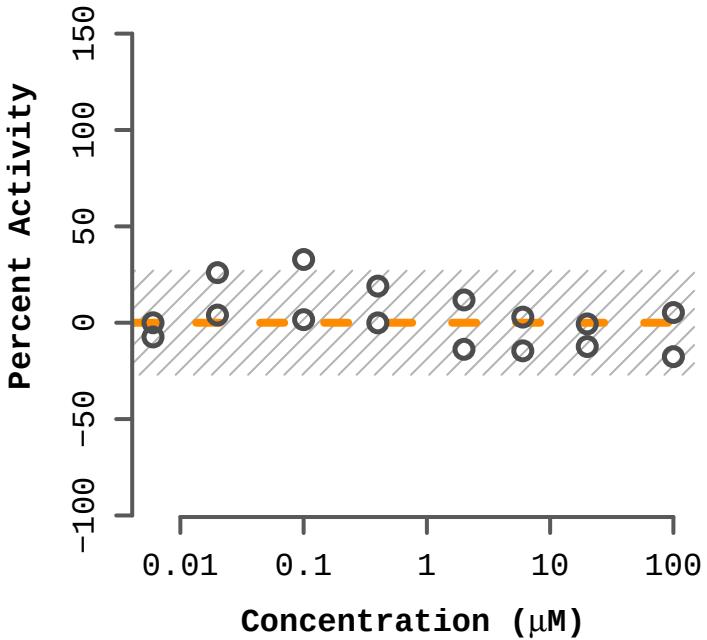
	tp	ga	gw
val:	31.9	-0.129	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.2	0.194	0.3	2.53	12.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	150.3	142.96	147.01
PROB:	0.02	0.86	0.11
RMSE:	23.74	16.02	16.13

MAX_MEAN: 30.5 MAX_MED: 30.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

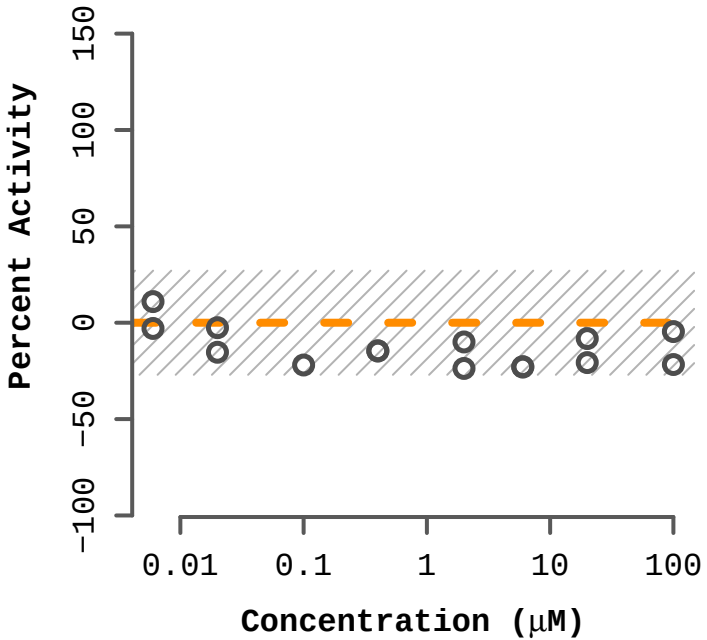
NAME: Sulfamic acid
CHID: 34005 CASRN: 5329-14-6
SPID(S): TP0000734B12
M4ID: 11159128

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.78	NA	NA
PROB:	1	NA	NA
RMSE:	14.21	NA	NA

MAX_MEAN: 17.2 MAX_MED: 17.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

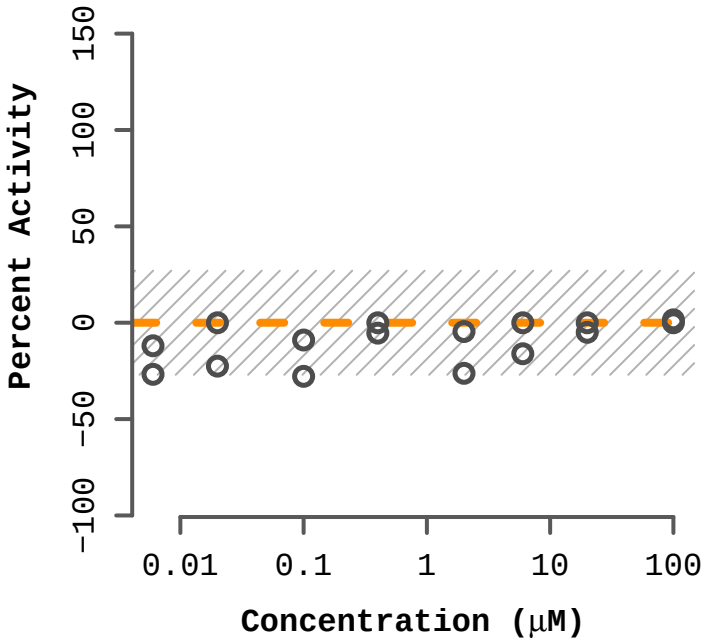
NAME: Haloperidol
CHID: 34150 CASRN: 52-86-8
SPID(S): TP0000424A09
M4ID: 11160260

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.85	NA	NA
PROB:	1	NA	NA
RMSE:	16.27	NA	NA

MAX_MEAN: 4.02 MAX_MED: 4.02 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

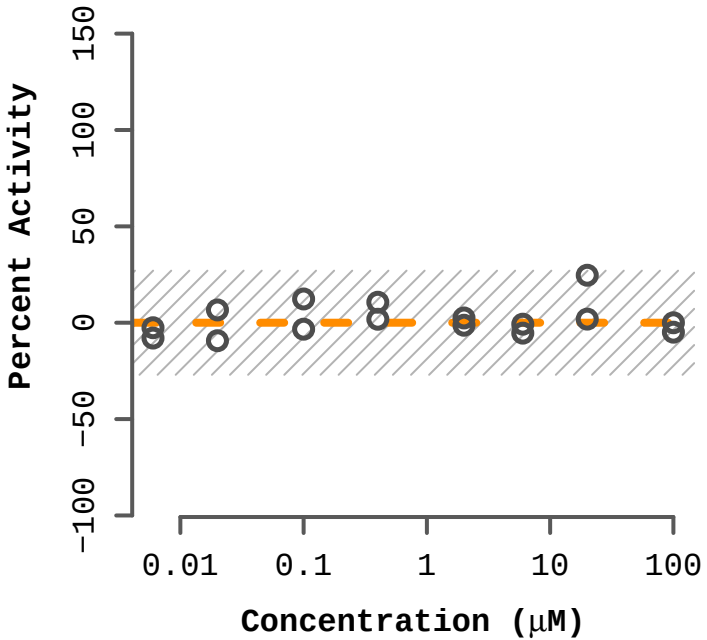
NAME: Nilutamide
CHID: 34165 CASRN: 63612-50-0
SPID(S): TP0000732H01
M4ID: 11159259

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.41	NA	NA
PROB:	1	NA	NA
RMSE:	14.23	NA	NA

MAX_MEAN: 0.763 MAX_MED: 0.763 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

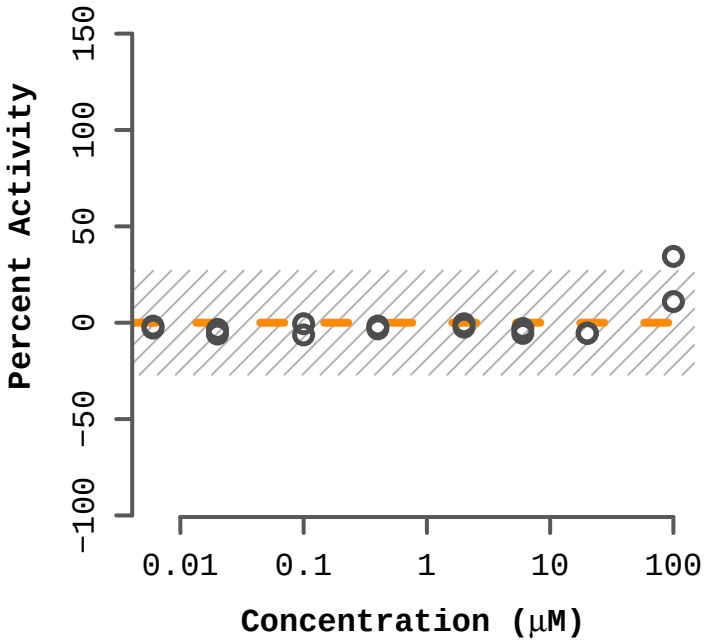
NAME: Nilutamide
CHID: 34165 CASRN: 63612-50-0
SPID(S): TP0000726H09
M4ID: 11159827

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.82	NA	NA
PROB:	1	NA	NA
RMSE:	8.49	NA	NA

MAX_MEAN: 13.3 MAX_MED: 13.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

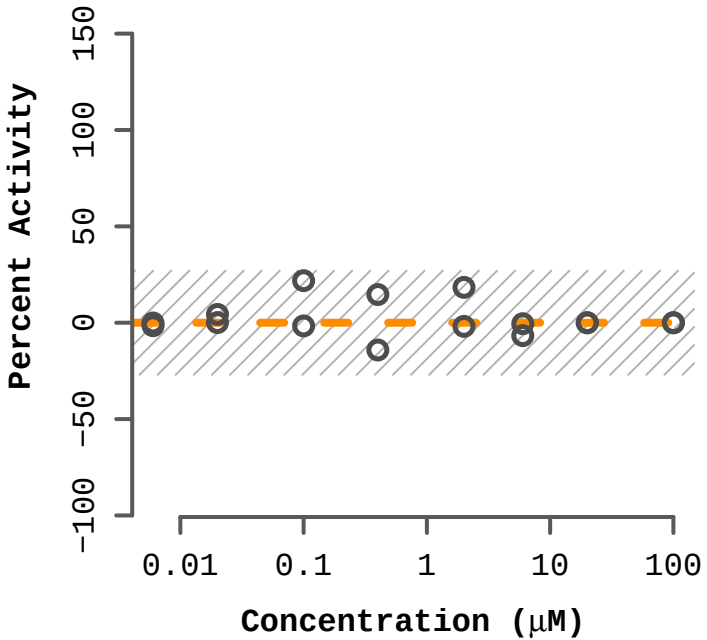
NAME: Nilutamide
CHID: 34165 **CASRN:** 63612-50-0
SPID(S): TP0000725D07
M4ID: 11159972

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.09	NA	NA
PROB:	1	NA	NA
RMSE:	9.75	NA	NA

MAX_MEAN: 22.7 **MAX_MED:** 22.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

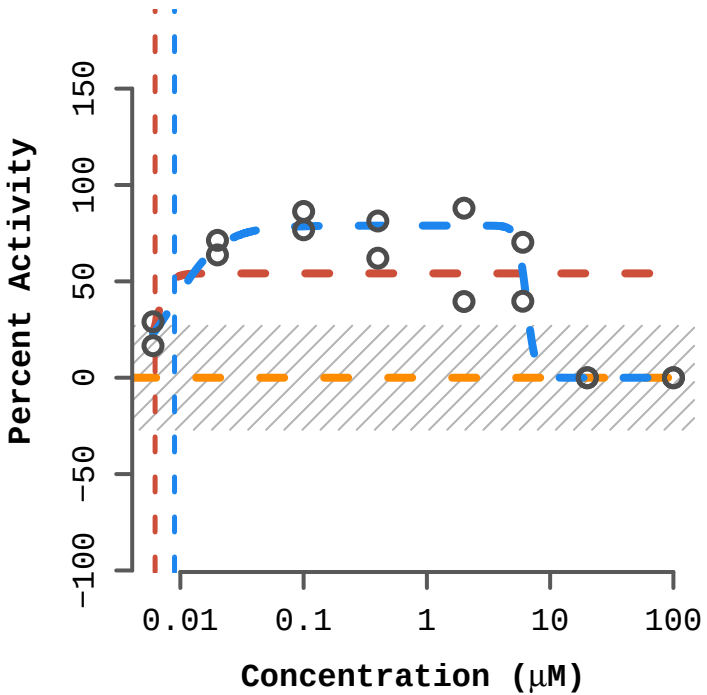
NAME: Raloxifene hydrochloride
CHID: 34181 **CASRN:** 82640-04-8
SPID(S): TP0000734D01
M4ID: 11159115

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.18	NA	NA
PROB:	1	NA	NA
RMSE:	9.01	NA	NA

MAX_MEAN: 10.1 **MAX_MED:** 10.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Raloxifene hydrochloride
CHID: 34181 CASRN: 82640-04-8
SPID(S): TP0000734B11
M4ID: 11159129

HILL MODEL (in red):

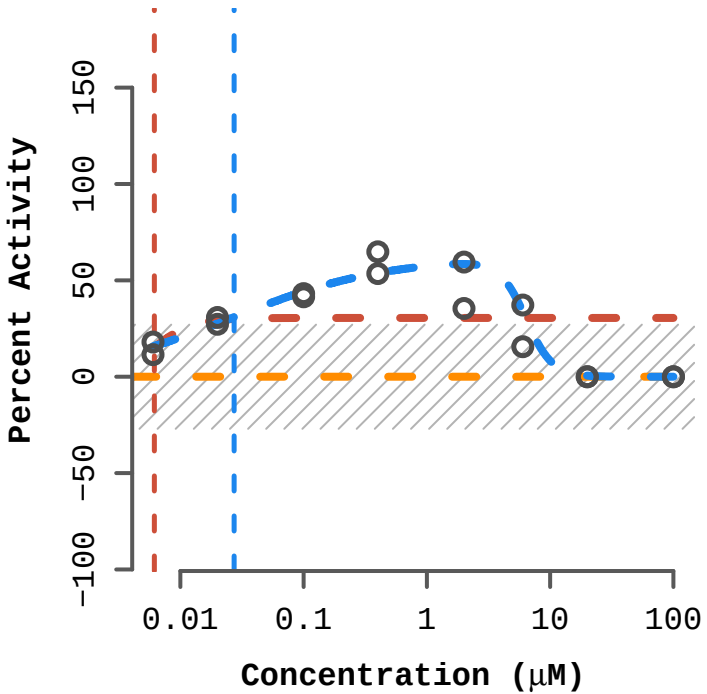
	tp	ga	gw
val:	54.1	−2.2	8
sd:	9.69	0.131	53.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	78.9	−2.05	2.25	0.809	11.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	178.47	165.87	134.49
PROB:	0	0	1
RMSE:	55.84	31.98	12.64

MAX_MEAN: 81.5 MAX_MED: 81.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Raloxifene hydrochloride
CHID: 34181 CASRN: 82640-04-8
SPID(S): TP0000728G08
M4ID: 11159648

HILL MODEL (in red):

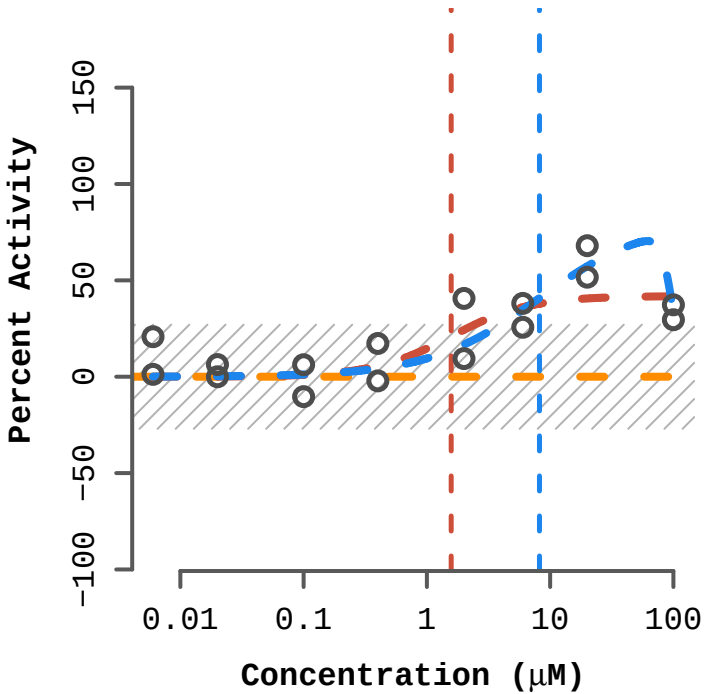
	tp	ga	gw
val:	30.5	−2.21	2.75
sd:	7.15	0.257	7.97

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	61.8	−1.56	0.709	0.803	4.06
sd:	6.2	0.17	0.165	0.0453	3.72

	CNST	HILL	GNLS
AIC:	162.65	152.34	117.34
PROB:	0	0	1
RMSE:	34.66	20.72	8.06

MAX_MEAN: 59.2 MAX_MED: 59.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Spironolactone
CHID: 34186 CASRN: 52-01-7
SPID(S): TP0000733E05
M4ID: 11159195

HILL MODEL (in red):

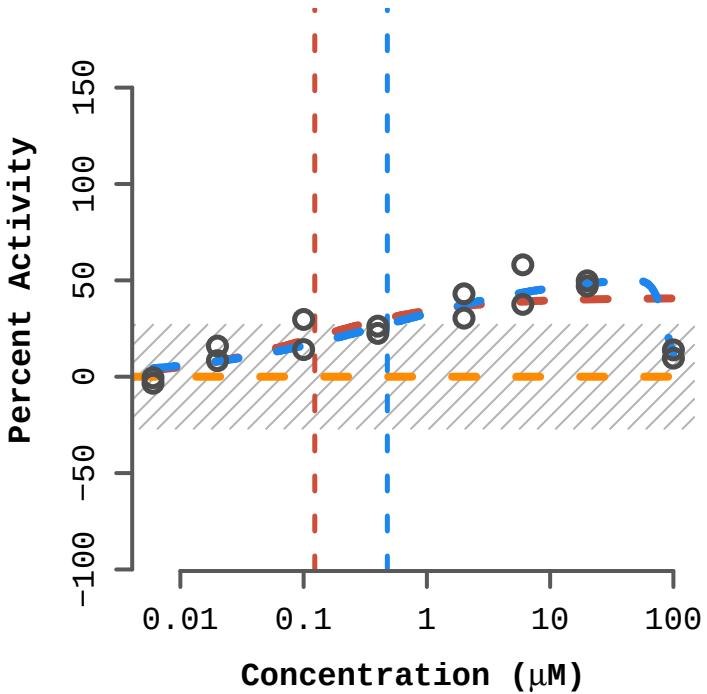
	tp	ga	gw
val:	41.9	0.197	1.37
sd:	7.49	0.388	0.776

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	81.6	0.914	0.963	1.99	9.25
sd:	40.3	0.501	0.537	0.0272	28.6

	CNST	HILL	GNLS
AIC:	156.87	135.42	132.76
PROB:	0	0.21	0.79
RMSE:	29.93	12.4	10.4

MAX_MEAN: 59.8 MAX_MED: 59.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Spironolactone
CHID: 34186 CASRN: 52-01-7
SPID(S): TP0000730D10
M4ID: 11159490

HILL MODEL (in red):

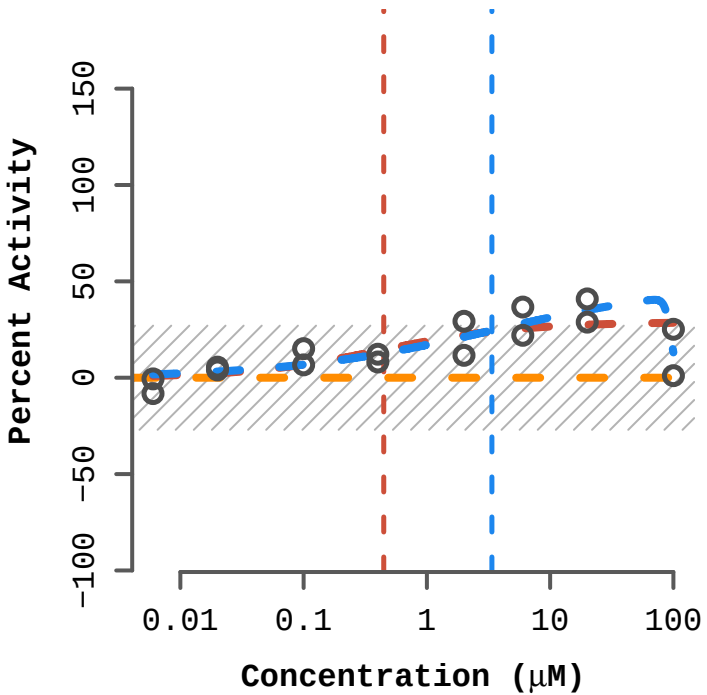
	tp	ga	gw
val:	40.9	−0.909	0.782
sd:	7.3	0.407	0.308

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54.4	−0.321	0.554	1.94	8.5
sd:	8.56	0.37	0.167	0.0633	8.65

	CNST	HILL	GNLS
AIC:	158.96	133.8	117.94
PROB:	0	0	1
RMSE:	30.78	12.71	6.56

MAX_MEAN: 48.4 MAX_MED: 48.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Spironolactone
CHID: 34186 CASRN: 52-01-7
SPID(S): TP0000728E05
M4ID: 11159675

HILL MODEL (in red):

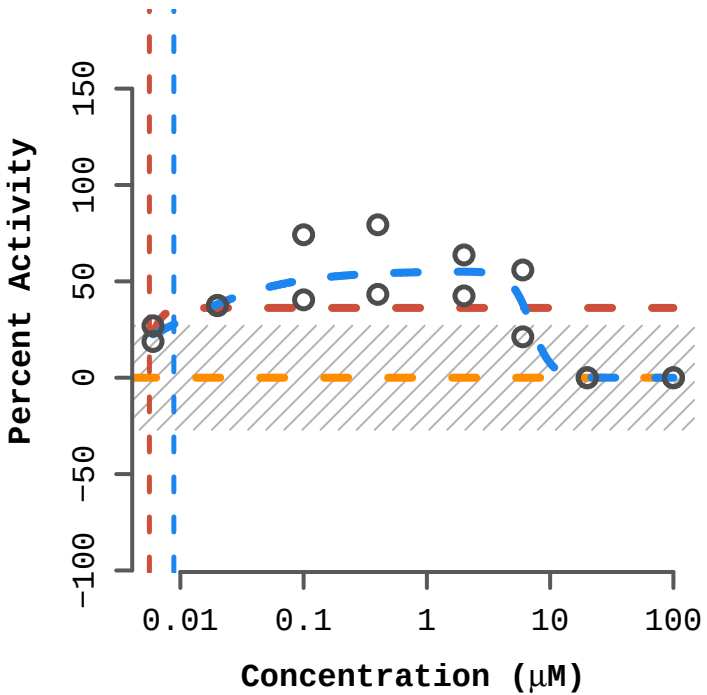
	tp	ga	gw
val:	28.9	-0.35	0.782
sd:	4.92	0.372	0.334

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49	0.528	0.519	1.98	17.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	144.83	123.73	122.83
PROB:	0	0.39	0.61
RMSE:	20.26	9.5	7.18

MAX_MEAN: 34.9 MAX_MED: 34.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tamoxifen
CHID: 34187 CASRN: 10540-29-1
SPID(S): TP0000729C11
M4ID: 11159597

HILL MODEL (in red):

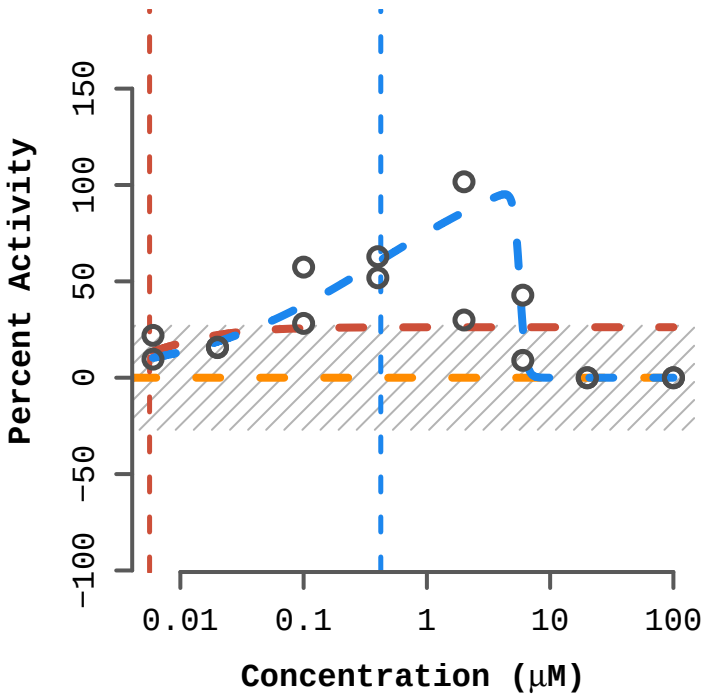
	tp	ga	gw
val:	36.2	−2.25	7.97
sd:	7.43	0.338	91.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	55.4	−2.05	0.977	0.846	5.22
sd:	8.85	0.224	0.584	0.295	21.4

	CNST	HILL	GNLS
AIC:	169.09	158.28	137.14
PROB:	0	0	1
RMSE:	42.31	25.08	11.95

MAX_MEAN: 61.3 MAX_MED: 61.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tamoxifen
CHID: 34187 CASRN: 10540-29-1
SPID(S): TP0000728H07
M4ID: 11159637

HILL MODEL (in red):

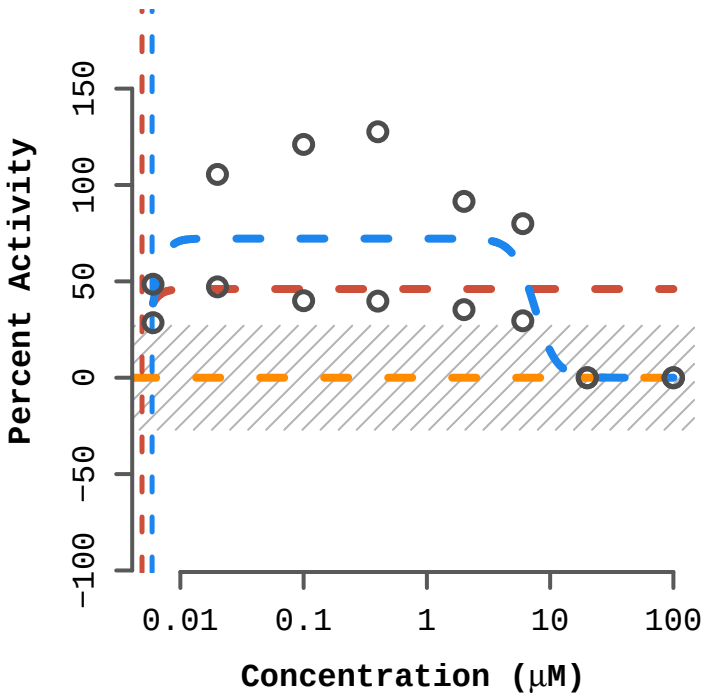
	tp	ga	gw
val:	26.2	−2.25	1.33
sd:	8.65	0.812	1.67

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	122	−0.374	0.56	0.753	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	164.44	159.3	142.73
PROB:	0	0	1
RMSE:	39.49	27.64	17.08

MAX_MEAN: 65.8 MAX_MED: 65.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tamoxifen
CHID: 34187 CASRN: 10540-29-1
SPID(S): TP0000727D11
M4ID: 11159777

HILL MODEL (in red):

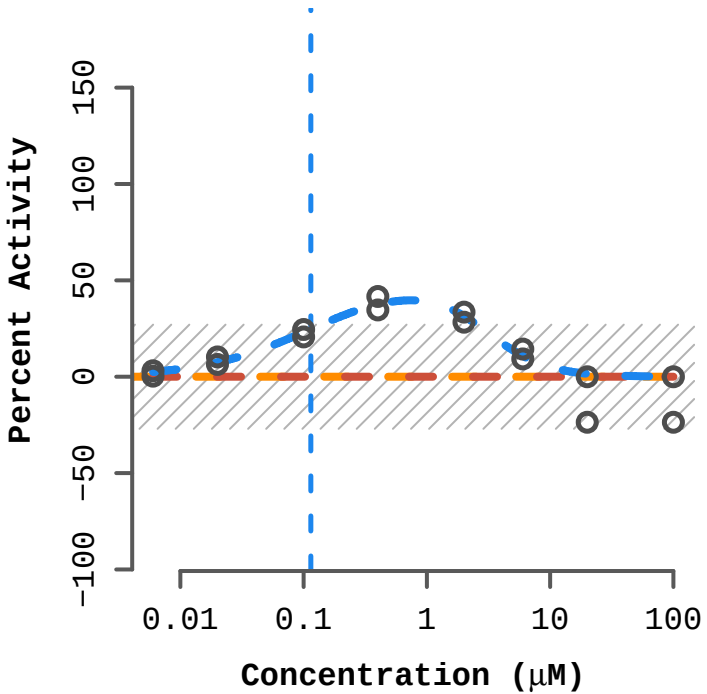
	tp	ga	gw
val:	46	−2.31	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	72.2	−2.23	7.87	0.877	5.01
sd:	15.8	0.11	107	0.46	23.7

	CNST	HILL	GNLS
AIC:	181.99	174.63	165.7
PROB:	0	0.01	0.99
RMSE:	64.97	41.97	27.94

MAX_MEAN: 83.7 MAX_MED: 83.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tamoxifen
CHID: 34187 CASRN: 10540-29-1
SPID(S): TP0000412A03
M4ID: 11160362

HILL MODEL (in red):

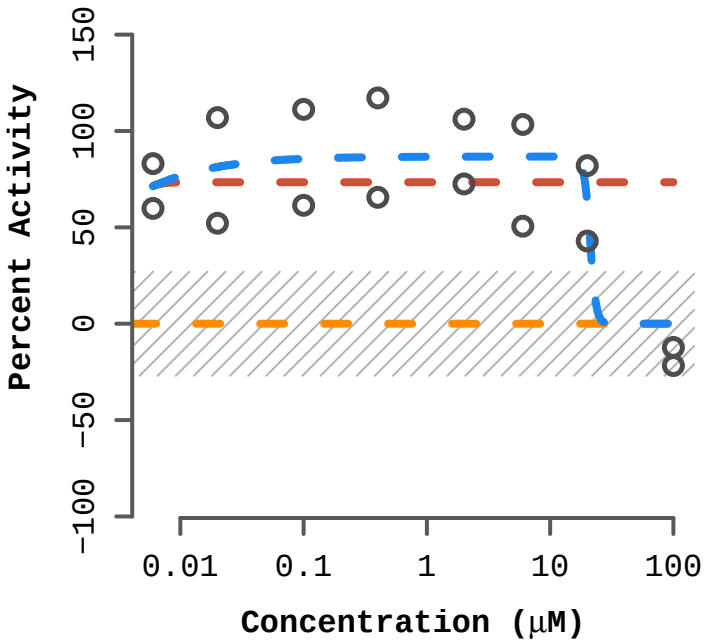
	tp	ga	gw
val:	37.4	2.5	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.6	−0.941	0.994	0.473	1.8
sd:	17.2	0.35	0.313	0.173	0.493

	CNST	HILL	GNLS
AIC:	147.45	153.45	116.67
PROB:	0	0	1
RMSE:	21.58	21.58	8.92

MAX_MEAN: 38.2 MAX_MED: 38.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17beta-Trenbolone
CHID: 34192 CASRN: 10161-33-8
SPID(S): TP0000733G10
M4ID: 11159166

HILL MODEL (in red):

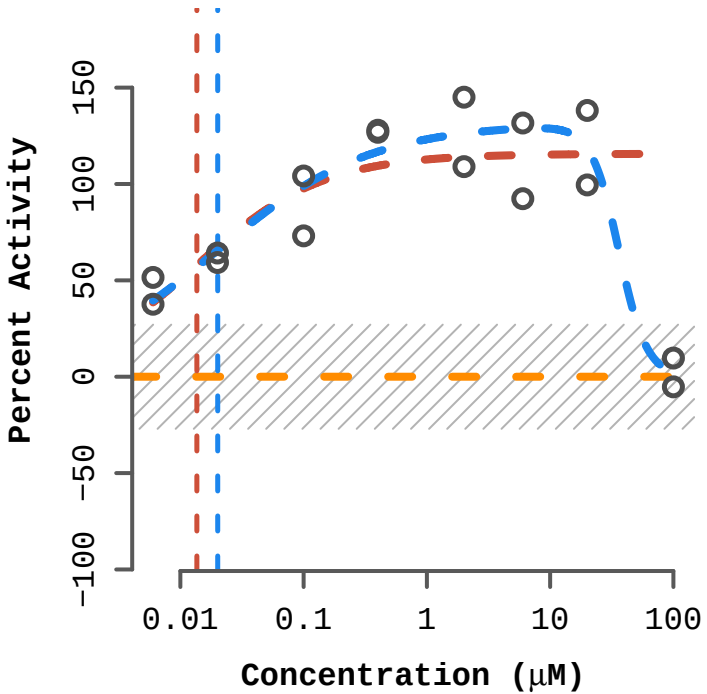
	tp	ga	gw
val:	73.4	−2.46	6.71
sd:	10.2	6.98	200

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	86.7	−2.9	0.981	1.32	17.9
sd:	11.5	2.19	3.13	0.0871	68.2

	CNST	HILL	GNLS
AIC:	189.87	170.81	159.92
PROB:	0	0	1
RMSE:	78.19	39.75	22.29

MAX_MEAN: 91.4 MAX_MED: 91.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17beta-Trenbolone
CHID: 34192 CASRN: 10161-33-8
SPID(S): TP0000732E05
M4ID: 11159291

HILL MODEL (in red):

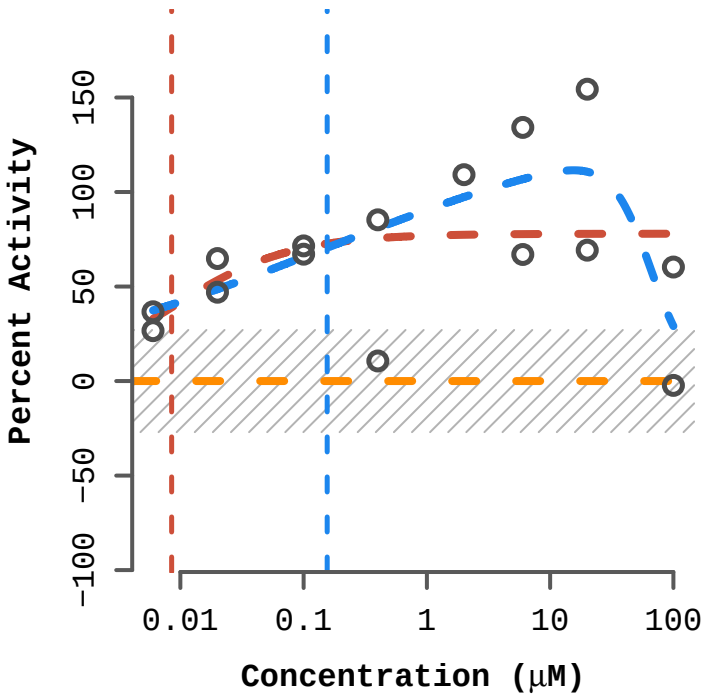
	tp	ga	gw
val:	116	−1.87	0.846
sd:	11.1	0.237	0.344

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	131	−1.7	0.696	1.56	3.89
sd:	11.7	0.179	0.2	0.205	2.8

	CNST	HILL	GNLS
AIC:	196.41	167.87	146.52
PROB:	0	0	1
RMSE:	96.26	43.23	15.71

MAX_MEAN: 127 MAX_MED: 127 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17beta-Trenbolone
CHID: 34192 CASRN: 10161-33-8
SPID(S): TP0000732D09
M4ID: 11159299

HILL MODEL (in red):

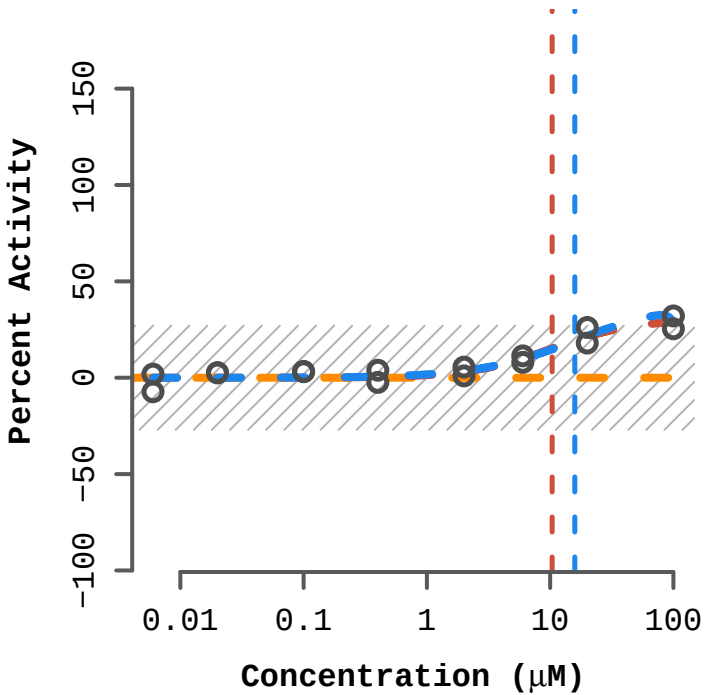
	tp	ga	gw
val:	77.9	−2.07	0.901
sd:	14.5	0.387	0.973

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	141	−0.809	0.314	1.81	2.66
sd:	183	3.98	0.438	0.905	10.9

	CNST	HILL	GNLS
AIC:	177.29	158.67	157.07
PROB:	0	0.31	0.69
RMSE:	78.39	37.89	29.93

MAX_MEAN: 112 MAX_MED: 112 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Prodiamine
CHID: 34210 CASRN: 29091-21-2
SPID(S): TP0000253H12
M4ID: 11160834

HILL MODEL (in red):

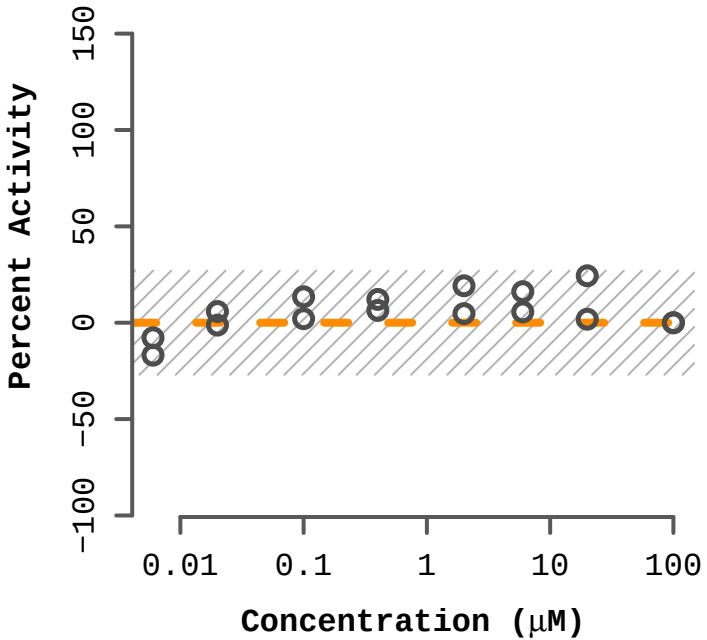
	tp	ga	gw
val:	30.4	1.02	1.31
sd:	4.79	0.186	0.578

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	38.5	1.2	1.11	2.06	11.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	130.03	94.71	98.55
PROB:	0	0.87	0.13
RMSE:	13.73	3.37	3.35

MAX_MEAN: 28.7 MAX_MED: 28.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

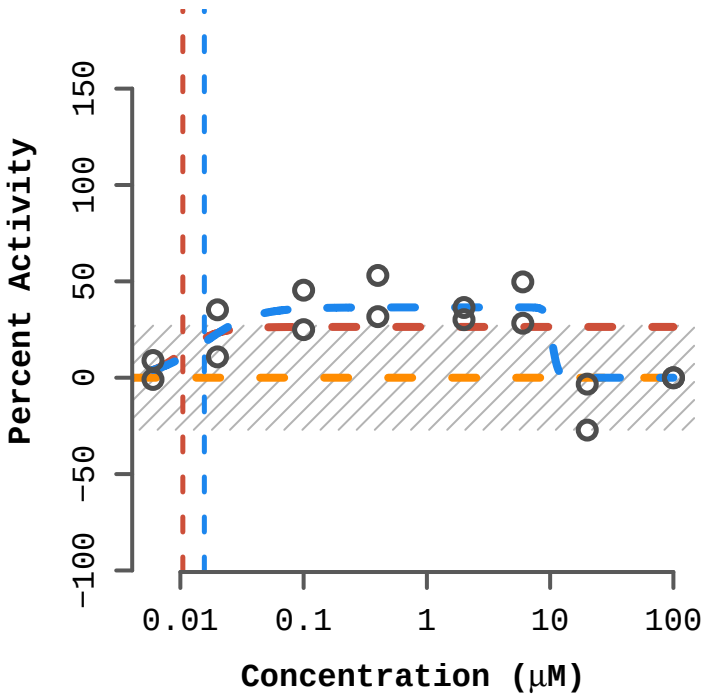
NAME: Spiroxamine
CHID: 34212 **CASRN:** 118134-30-8
SPID(S): TP0000248B04
M4ID: 11161010

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.77	NA	NA
PROB:	1	NA	NA
RMSE:	11.27	NA	NA

MAX_MEAN: 13.1 **MAX_MED:** 13.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tebufenpyrad
CHID: 34223 CASRN: 119168-77-3
SPID(S): TP0000258D01
M4ID: 11160797

HILL MODEL (in red):

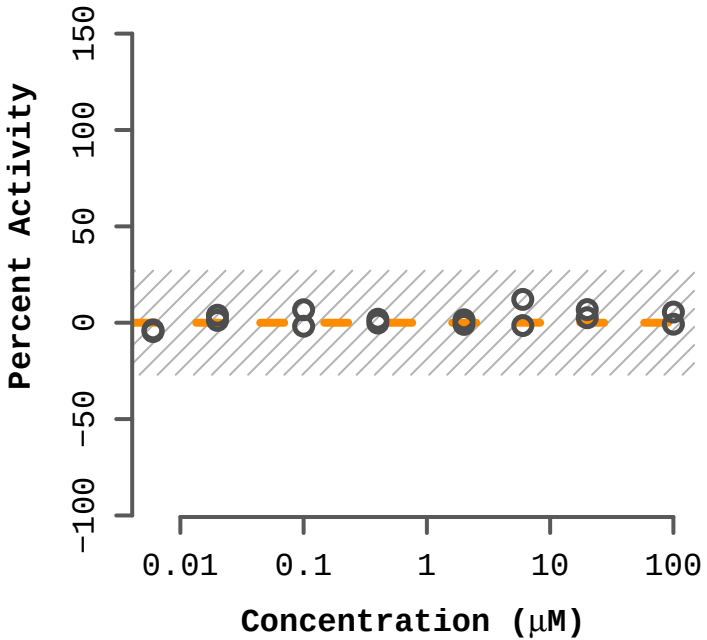
	tp	ga	gw
val:	26.4	−1.98	3.1
sd:	6.49	0.423	4.67

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	36.5	−1.81	2.17	1.02	18
sd:	4.12	0.233	1.79	2.41	165

	CNST	HILL	GNLS
AIC:	158.13	151.58	134.22
PROB:	0	0	1
RMSE:	29.8	21.29	10.86

MAX_MEAN: 42.4 MAX_MED: 42.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

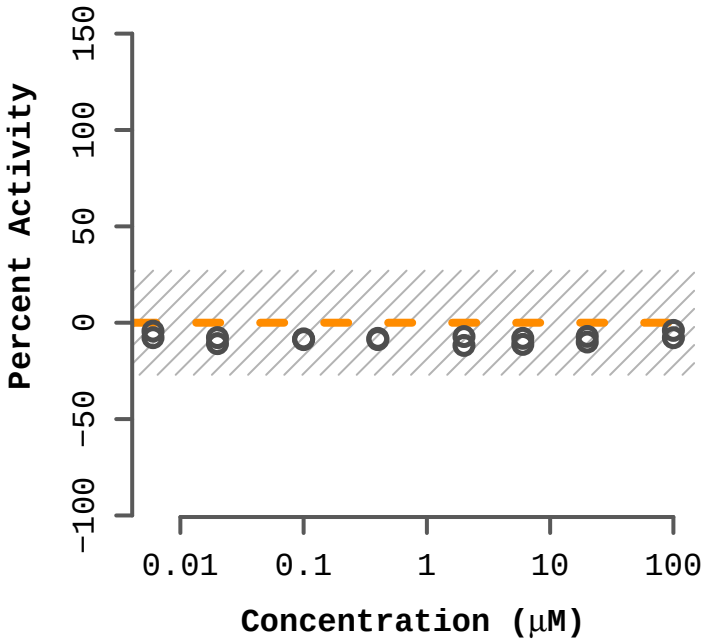
NAME: Icaridin
CHID: 34227 **CASRN:** 119515-38-7
SPID(S): TP0000248C03
M4ID: 11160999

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	95.89	NA	NA
PROB:	1	NA	NA
RMSE:	4.61	NA	NA

MAX_MEAN: 5.33 **MAX_MED:** 5.33 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

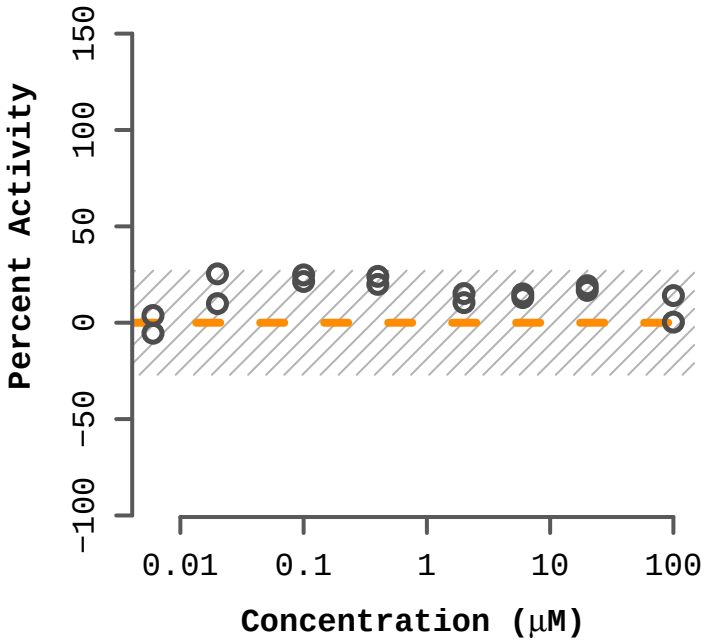
NAME: gamma−Nonanolactone
CHID: 34229 **CASRN:** 104−61−0
SPID(S): TP0000725A01
M4ID: 11160014

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.28	NA	NA
PROB:	1	NA	NA
RMSE:	8.48	NA	NA

MAX_MEAN: −5.86 **MAX_MED:** −5.86 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

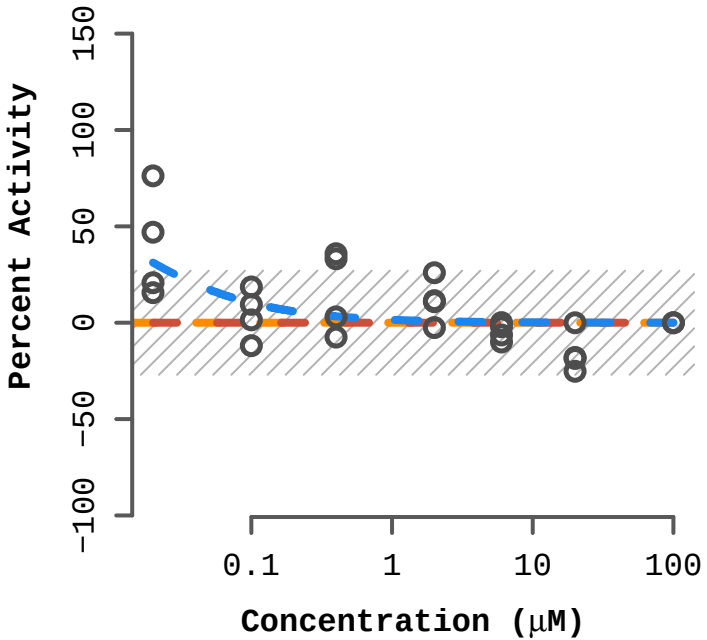
NAME: Cloprop
CHID: 34232 CASRN: 101-10-0
SPID(S): TP0000263F02
M4ID: 11160721

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.22	NA	NA
PROB:	1	NA	NA
RMSE:	16.63	NA	NA

MAX_MEAN: 23.1 MAX_MED: 23.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,4−D, isopropylamine salt
CHID: 34241 CASRN: 5742−17−6
SPID(S): TP0001434D04
M4ID: 11158410

HILL MODEL (in red):

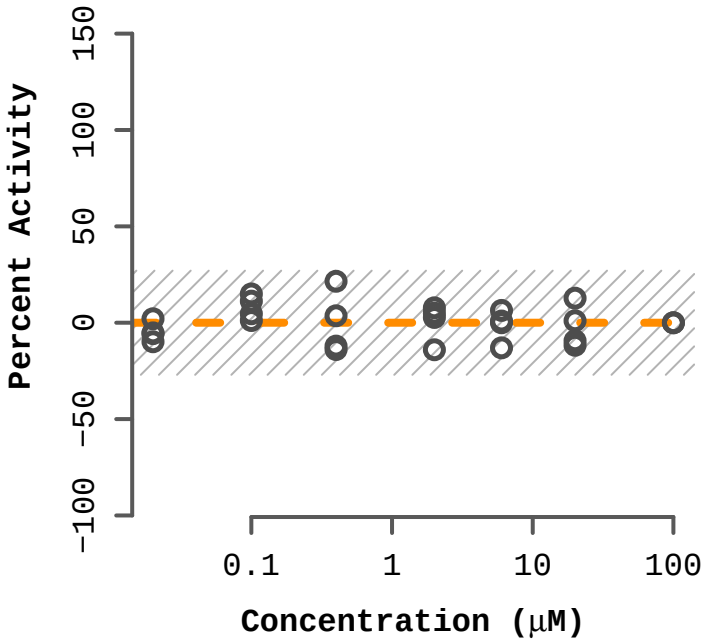
	tp	ga	gw
val:	16.2	2.44	7.15
sd:	NaN	NaN	NaN

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	91.5	−2.6	7.39	−2.03	0.875
sd:	160	454	3710	1.49	0.81

	CNST	HILL	GNLS
AIC:	235.41	241.41	233.87
PROB:	0.31	0.02	0.67
RMSE:	23.28	23.28	17.16

MAX_MEAN: 39.9 MAX_MED: 33.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

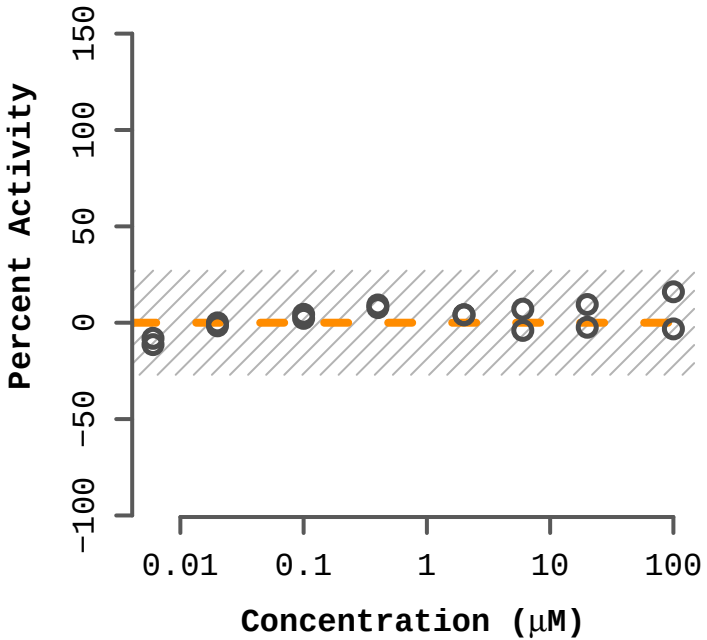
NAME: Chlorfenvinphos
CHID: 34250 CASRN: 470-90-6
SPID(S): TP0001428E05
M4ID: 11158966

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.87	NA	NA
PROB:	1	NA	NA
RMSE:	9.27	NA	NA

MAX_MEAN: 8 MAX_MED: 7.94 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

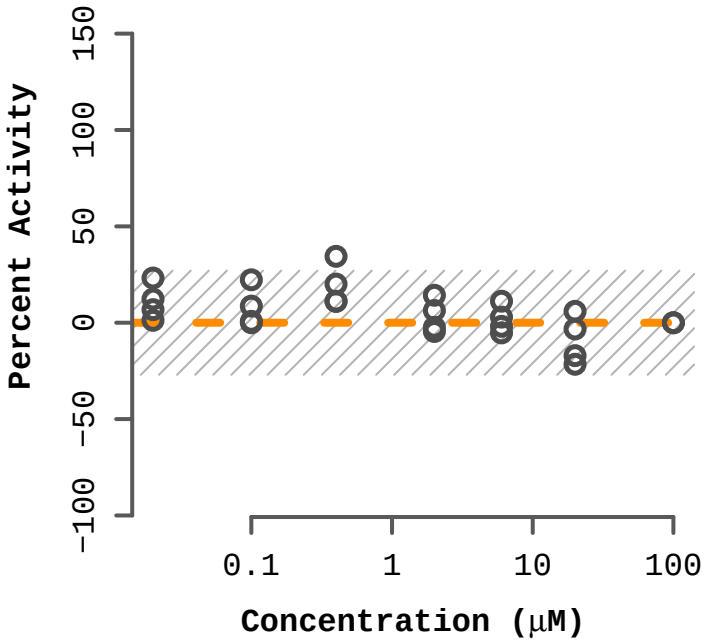
NAME: Tepraloxydim
CHID: 34252 **CASRN:** 149979-41-9
SPID(S): TP0000253D08
M4ID: 11160886

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112	NA	NA
PROB:	1	NA	NA
RMSE:	7.21	NA	NA

MAX_MEAN: 8.56 **MAX_MED:** 8.56 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

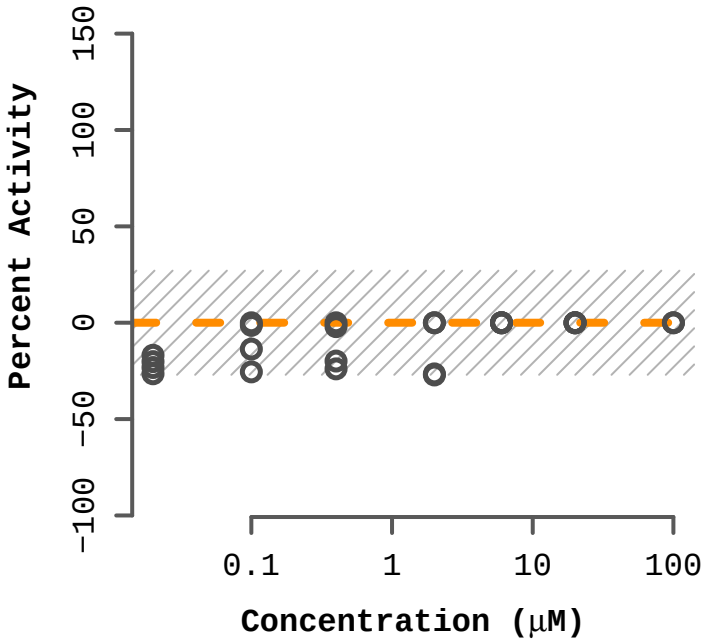
NAME: 2-Fluoroacetamide
CHID: 34255 CASRN: 640-19-7
SPID(S): TP0001430H04
M4ID: 11158746

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.99	NA	NA
PROB:	1	NA	NA
RMSE:	12.99	NA	NA

MAX_MEAN: 19.2 MAX_MED: 15.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

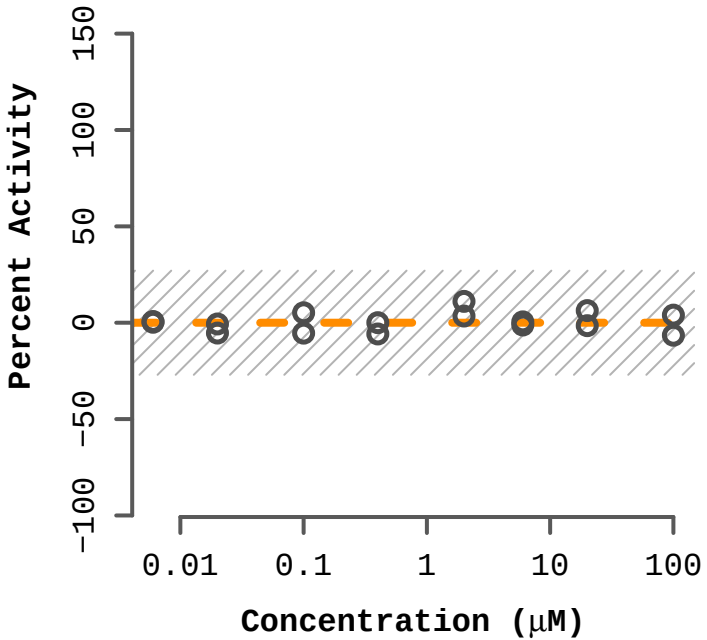
NAME: 2-Methyl-3(2H)-isothiazolone
CHID: 34259 CASRN: 2682-20-4
SPID(S): TP0001434F01
M4ID: 11158389

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	5162.67	NA	NA
PROB:	1	NA	NA
RMSE:	14.11	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

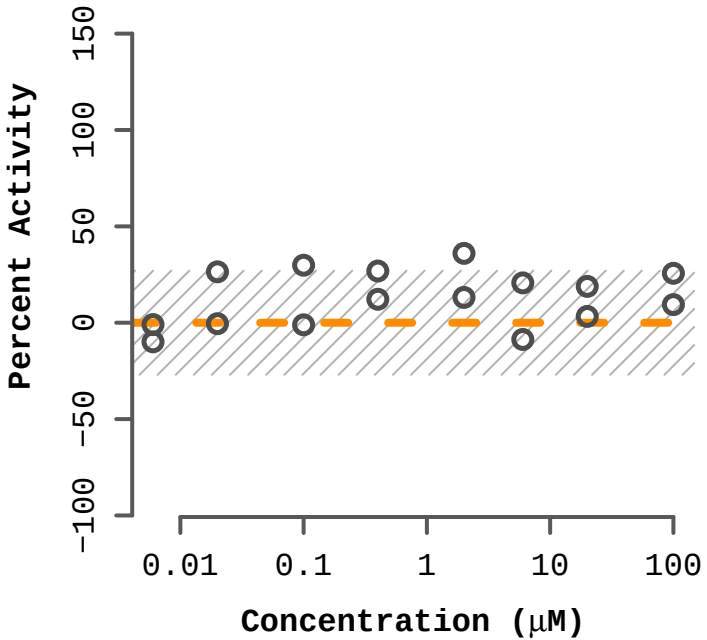
NAME: Oxytetracycline
CHID: 34260 CASRN: 79-57-2
SPID(S): TP0000735A05
M4ID: 11159051

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.98	NA	NA
PROB:	1	NA	NA
RMSE:	4.72	NA	NA

MAX_MEAN: 7.29 MAX_MED: 7.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

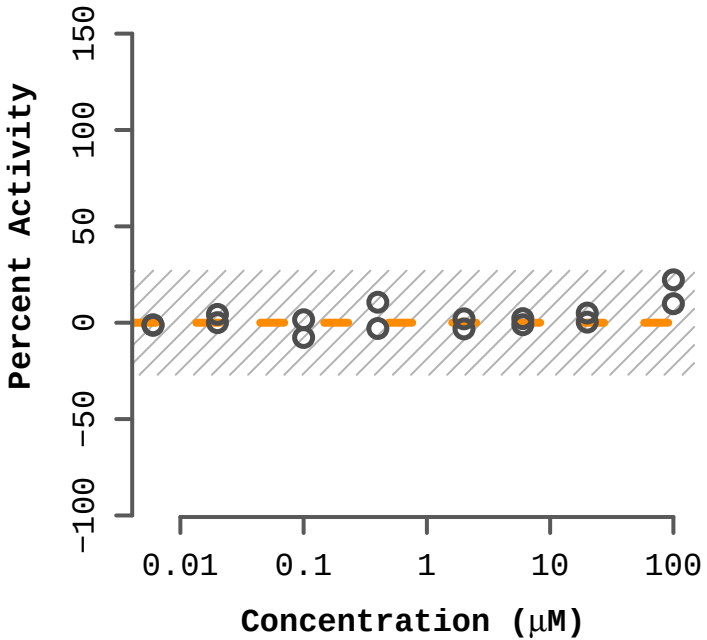
NAME: Clopyralid-olamine
CHID: 34265 CASRN: 57754-85-5
SPID(S): TP0000253B07
M4ID: 11160911

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.04	NA	NA
PROB:	1	NA	NA
RMSE:	18.78	NA	NA

MAX_MEAN: 24.6 MAX_MED: 24.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

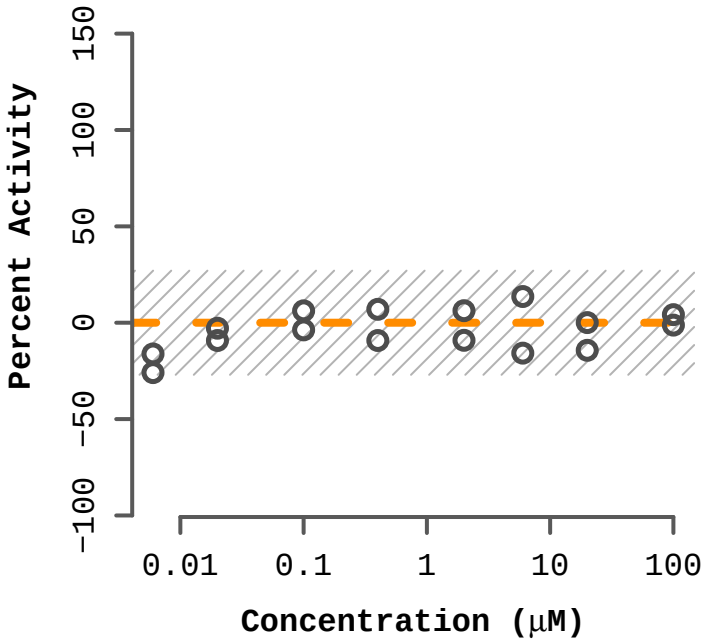
NAME: Imazapic
CHID: 34270 CASRN: 104098-48-8
SPID(S): TP0000248F10
M4ID: 11160956

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.83	NA	NA
PROB:	1	NA	NA
RMSE:	7.27	NA	NA

MAX_MEAN: 16.1 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

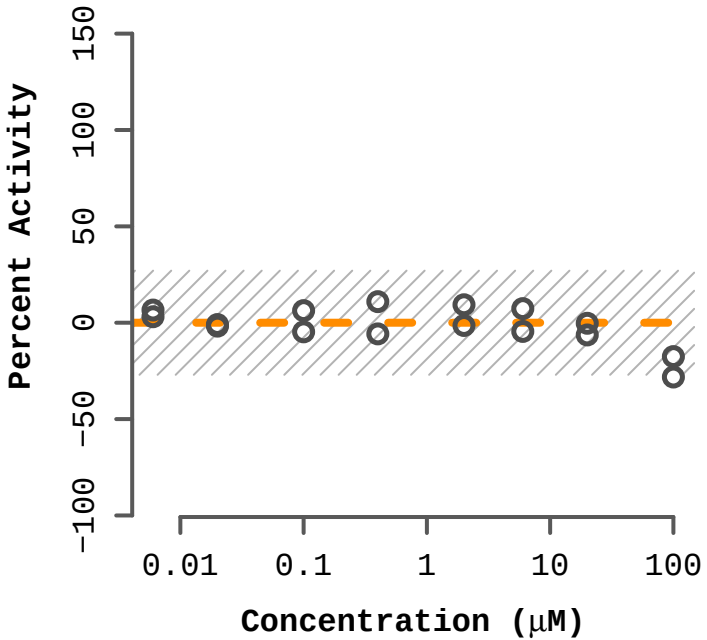
NAME: 4-Chlorophenoxyacetic acid
CHID: 34282 CASRN: 122-88-3
SPID(S): TP0000727F04
M4ID: 11159760

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.68	NA	NA
PROB:	1	NA	NA
RMSE:	11.15	NA	NA

MAX_MEAN: 1.5 MAX_MED: 1.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

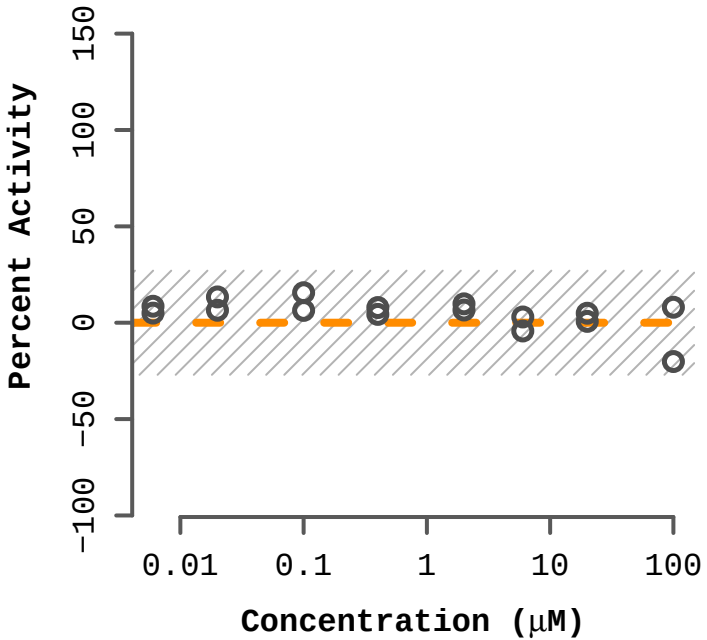
NAME: 5-Chloro-2-methyl-3(2H)-isothiazolone
CHID: 34286 CASRN: 26172-55-4
SPID(S): TP0000306A06
M4ID: 11160421

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.97	NA	NA
PROB:	1	NA	NA
RMSE:	9.93	NA	NA

MAX_MEAN: 4.87 MAX_MED: 4.87 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

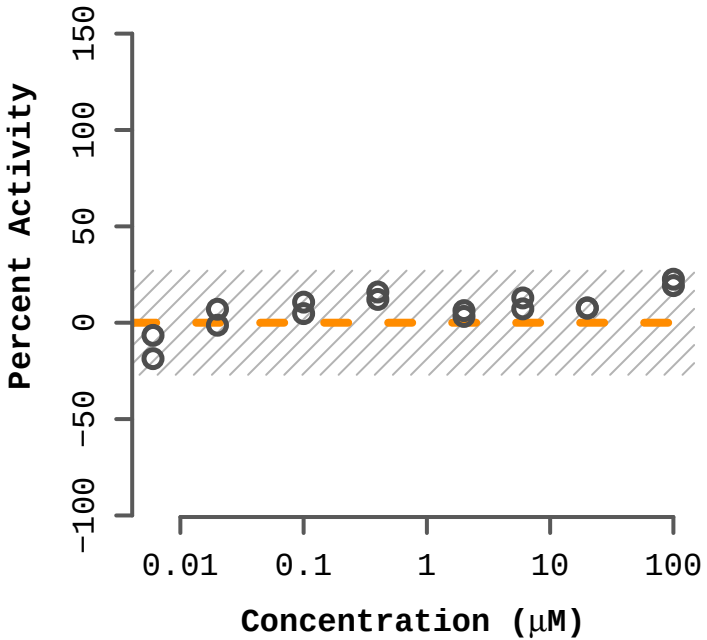
NAME: 5-Heptyldihydro-2(3H)-furanone
CHID: 34287 CASRN: 104-67-6
SPID(S): TP0000288B05
M4ID: 11160698

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.84	NA	NA
PROB:	1	NA	NA
RMSE:	9.18	NA	NA

MAX_MEAN: 11 MAX_MED: 11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

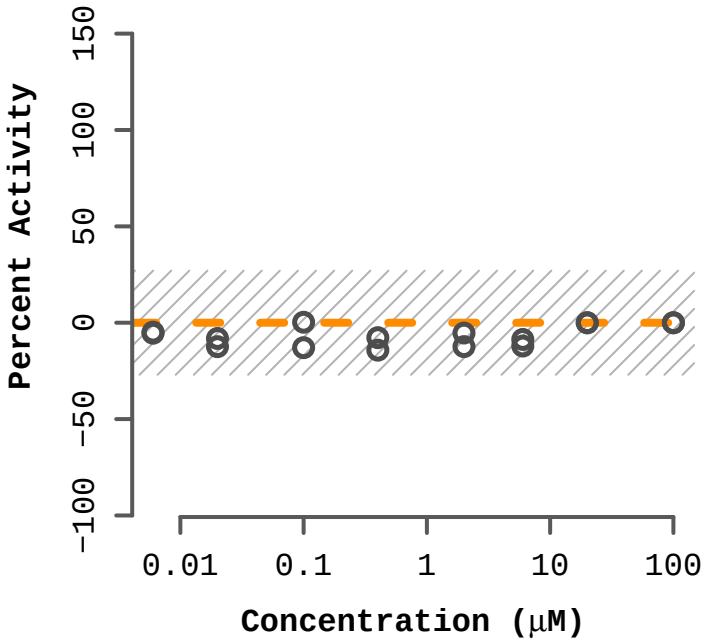
NAME: Acetamiprid
CHID: 34300 CASRN: 135410-20-7
SPID(S): TP0000258E06
M4ID: 11160780

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.51	NA	NA
PROB:	1	NA	NA
RMSE:	11.85	NA	NA

MAX_MEAN: 20.9 MAX_MED: 20.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

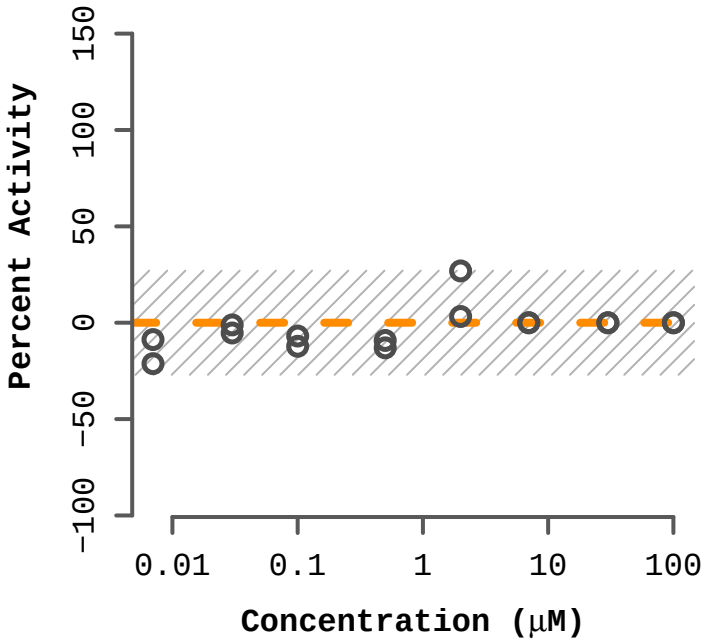
NAME: Fluroxypyr-meptyl
CHID: 34303 CASRN: 81406-37-3
SPID(S): TP0000248G11
M4ID: 11160943

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.14	NA	NA
PROB:	1	NA	NA
RMSE:	8.31	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

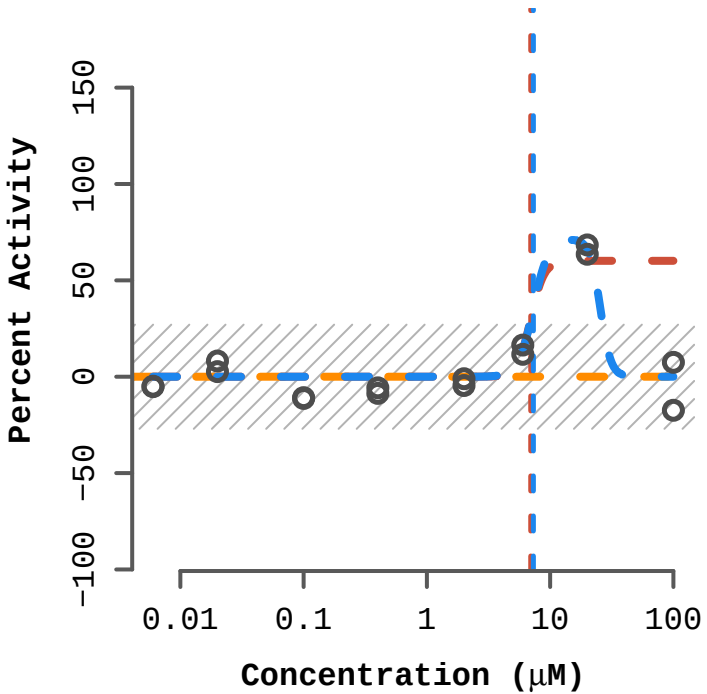
NAME: Benzalkonium chloride
CHID: 34317 CASRN: 8001-54-5
SPID(S): TP0000729C10
M4ID: 11159598

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.72	NA	NA
PROB:	1	NA	NA
RMSE:	10.42	NA	NA

MAX_MEAN: 15.1 MAX_MED: 15.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Phoxim
CHID: 34324 CASRN: 14816-18-3
SPID(S): TP0000731C09
M4ID: 11159407

HILL MODEL (in red):

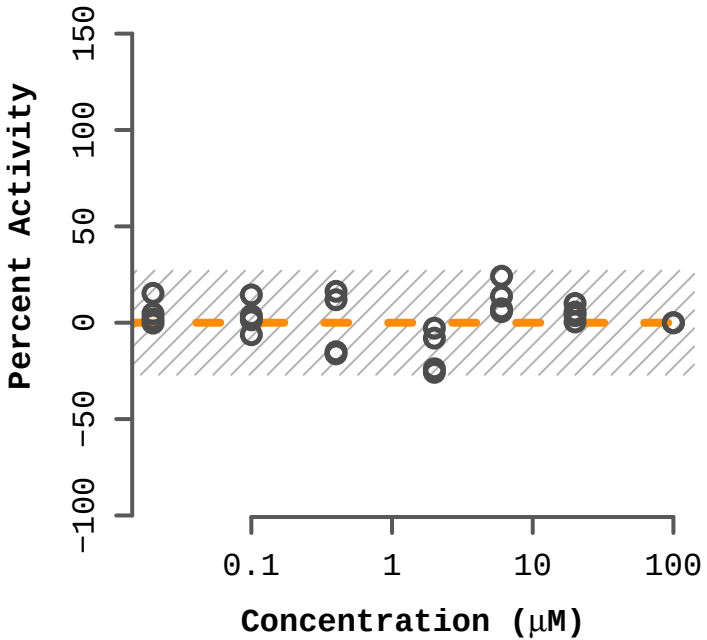
	tp	ga	gw
val:	60.1	0.843	8
sd:	8.24	0.151	18.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	71.7	0.864	7.16	1.41	10.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	143.83	143.97	122.5
PROB:	0	0	1
RMSE:	24.98	24.2	7.41

MAX_MEAN: 66 MAX_MED: 66 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

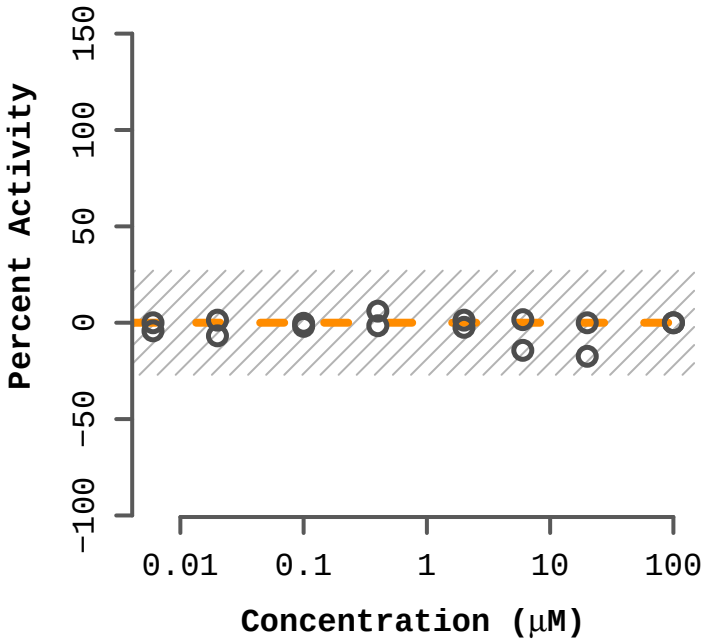
NAME: Ancymidol
CHID: 34338 CASRN: 12771-68-5
SPID(S): TP0001433H01
M4ID: 11158461

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.2	NA	NA
PROB:	1	NA	NA
RMSE:	11.97	NA	NA

MAX_MEAN: 12.7 MAX_MED: 10.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

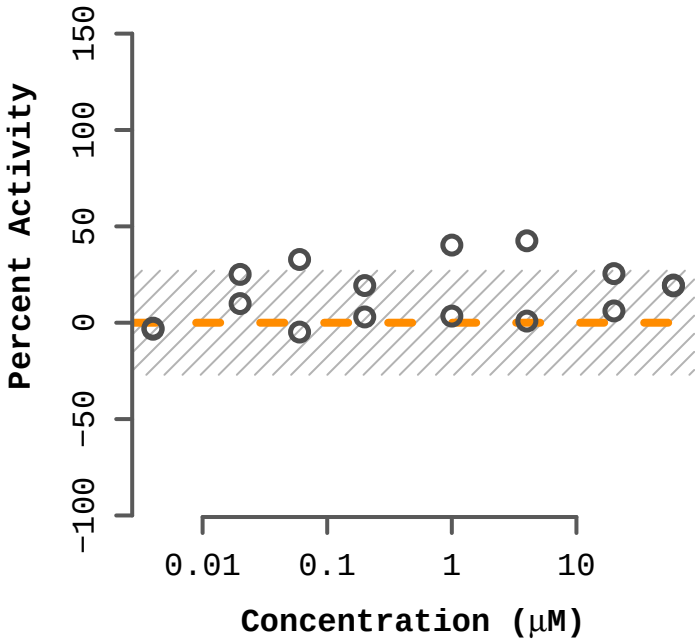
NAME: Lufenuron
CHID: 34357 CASRN: 103055-07-8
SPID(S): TP0000729C12
M4ID: 11159596

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.93	NA	NA
PROB:	1	NA	NA
RMSE:	6.25	NA	NA

MAX_MEAN: 2.24 MAX_MED: 2.24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

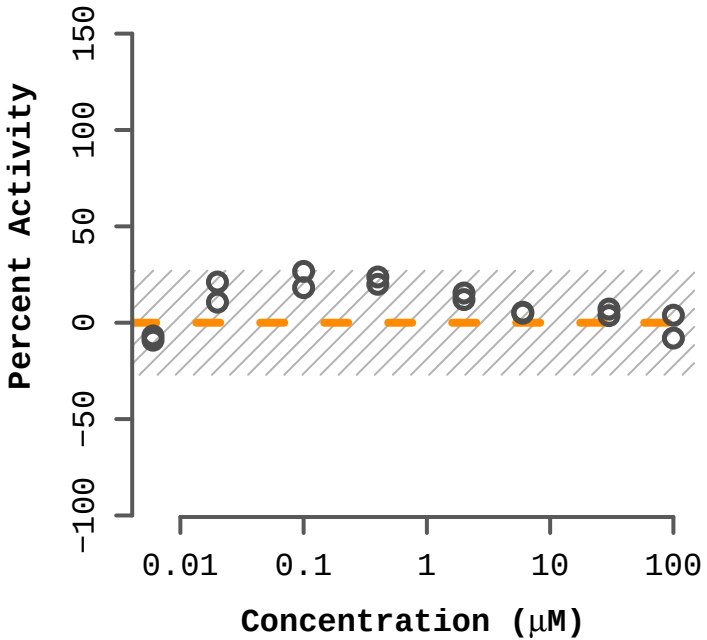
NAME: Denatonium saccharide
CHID: 34361 CASRN: 90823-38-4
SPID(S): TP0000729H05
M4ID: 11159543

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	145.89	NA	NA
PROB:	1	NA	NA
RMSE:	21.09	NA	NA

MAX_MEAN: 21.9 MAX_MED: 21.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

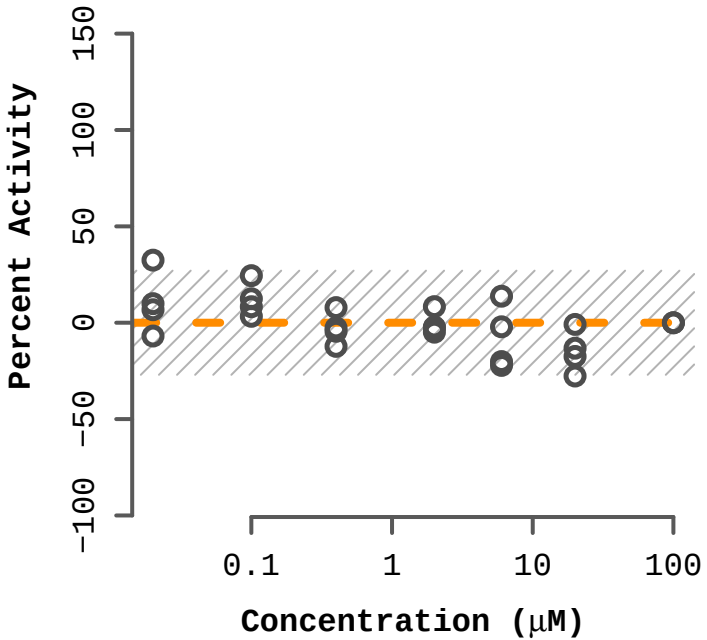
NAME: Butafenacil
CHID: 34365 CASRN: 134605-64-4
SPID(S): TP0000258E10
M4ID: 11160776

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.52	NA	NA
PROB:	1	NA	NA
RMSE:	14.31	NA	NA

MAX_MEAN: 22.4 MAX_MED: 22.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

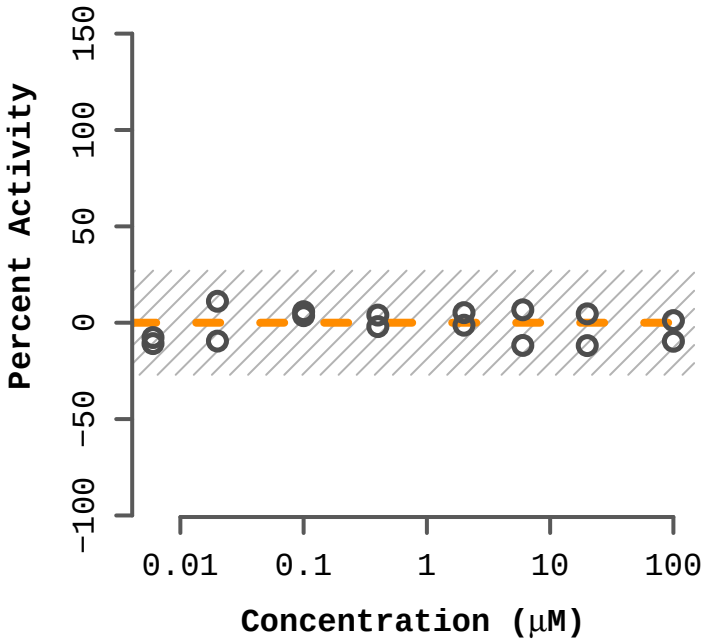
NAME: Cloransulam-methyl
CHID: 34372 CASRN: 147150-35-4
SPID(S): TP0001431G07
M4ID: 11158659

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.72	NA	NA
PROB:	1	NA	NA
RMSE:	13.53	NA	NA

MAX_MEAN: 12.1 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

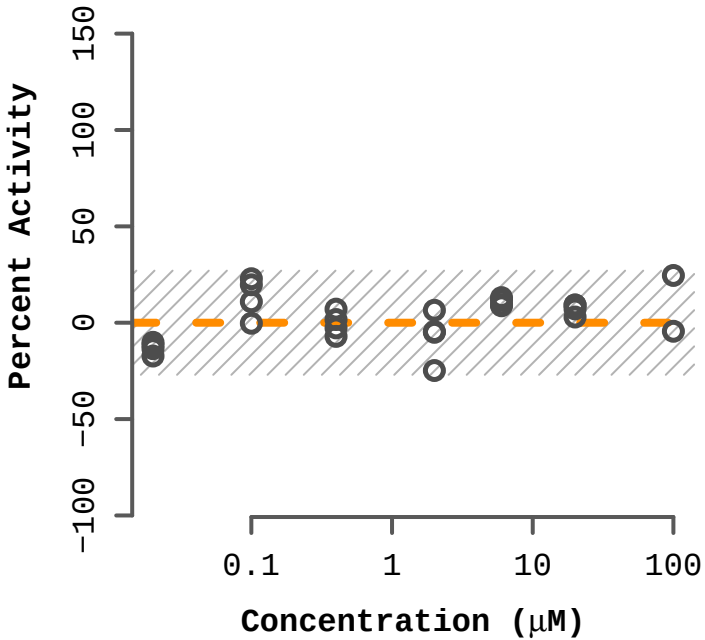
NAME: Denatonium benzoate
CHID: 34376 **CASRN:** 3734-33-6
SPID(S): TP0000728C11
M4ID: 11159693

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.85	NA	NA
PROB:	1	NA	NA
RMSE:	7.6	NA	NA

MAX_MEAN: 4.72 **MAX_MED:** 4.72 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

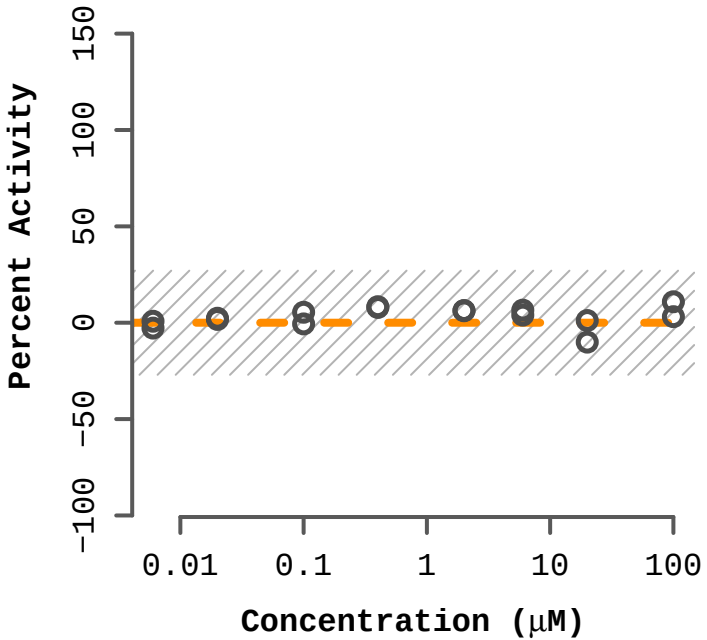
NAME: Bioresmethrin
CHID: 34382 CASRN: 28434-01-7
SPID(S): TP0001434C12
M4ID: 11158414

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.35	NA	NA
PROB:	1	NA	NA
RMSE:	12.22	NA	NA

MAX_MEAN: 13.3 MAX_MED: 15.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

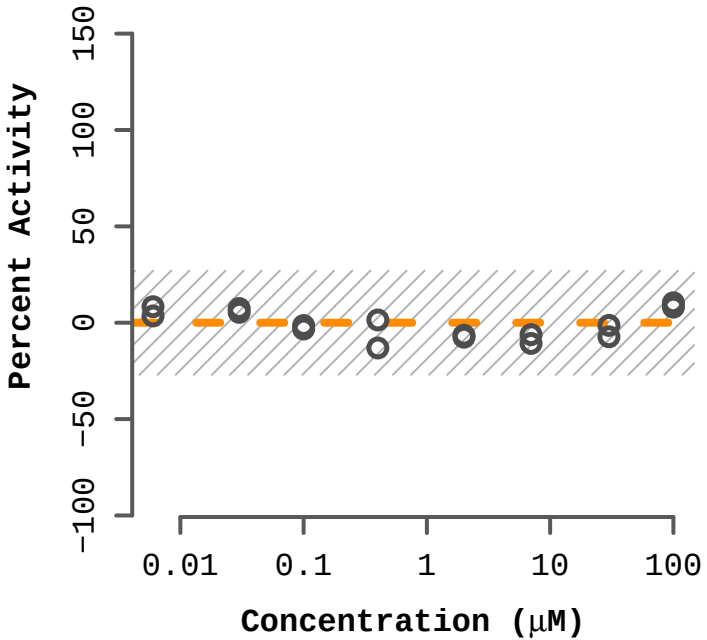
NAME: Bispyribac−sodium
CHID: 34383 CASRN: 125401−92−5
SPID(S): TP0000725C06
M4ID: 11159985

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.88	NA	NA
PROB:	1	NA	NA
RMSE:	5.85	NA	NA

MAX_MEAN: 8.14 MAX_MED: 8.14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

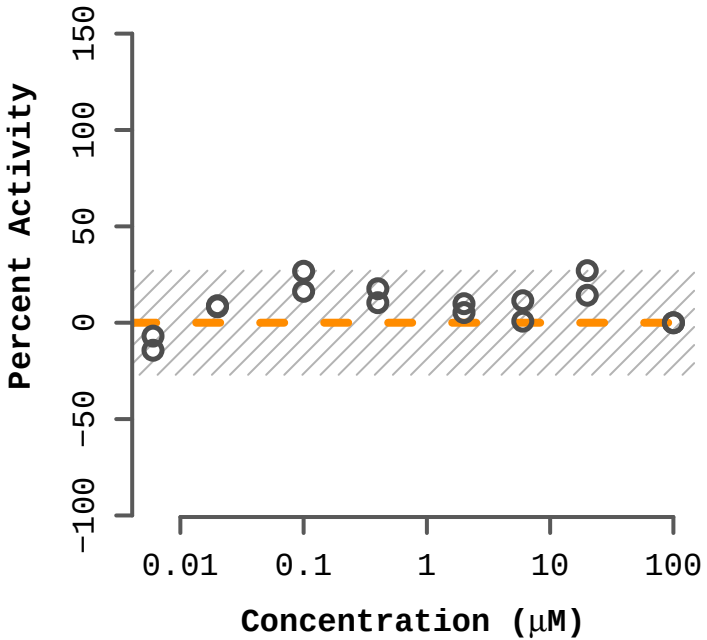
NAME: Boscalid
CHID: 34392 CASRN: 188425-85-6
SPID(S): TP0000248G02
M4ID: 11160952

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.14	NA	NA
PROB:	1	NA	NA
RMSE:	7.2	NA	NA

MAX_MEAN: 9.23 **MAX_MED:** 9.23 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

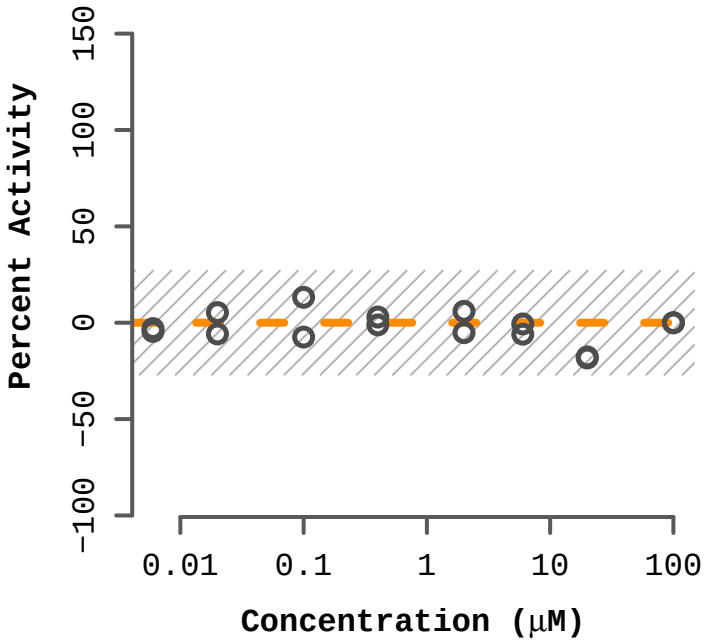
NAME: Buprofezin
CHID: 34401 CASRN: 69327-76-0
SPID(S): TP0000258E07
M4ID: 11160779

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.63	NA	NA
PROB:	1	NA	NA
RMSE:	13.67	NA	NA

MAX_MEAN: 21.5 **MAX_MED:** 21.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

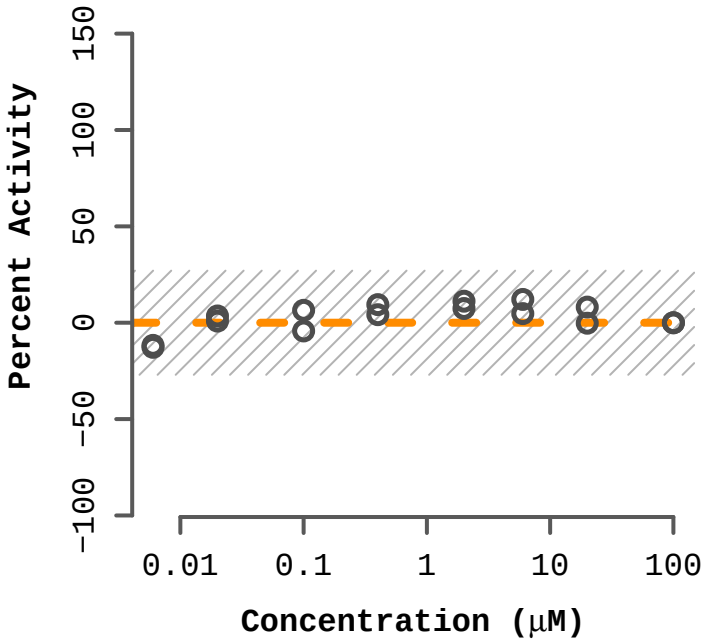
NAME: Butachlor
CHID: 34402 CASRN: 23184-66-9
SPID(S): TP0000258G09
M4ID: 11160753

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.36	NA	NA
PROB:	1	NA	NA
RMSE:	8.2	NA	NA

MAX_MEAN: 2.89 MAX_MED: 2.89 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

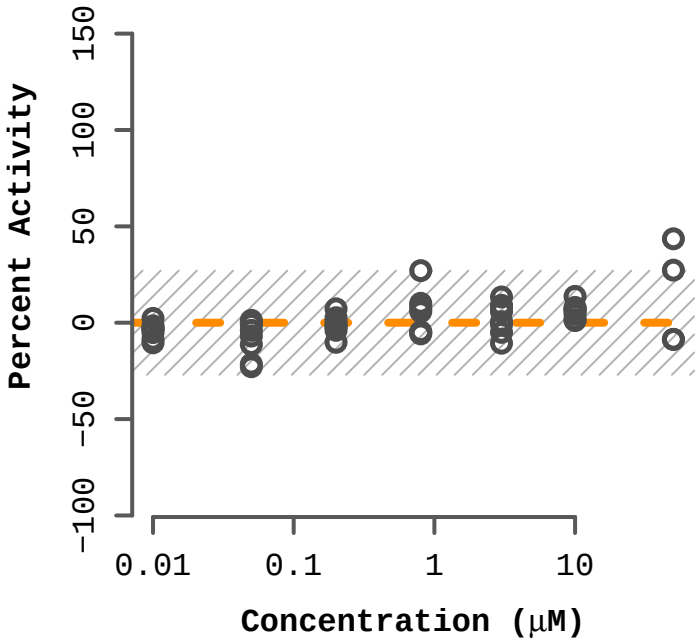
NAME: Cinmethylin
CHID: 34456 **CASRN:** 87818-31-3
SPID(S): TP0000253H06
M4ID: 11160840

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.79	NA	NA
PROB:	1	NA	NA
RMSE:	7.48	NA	NA

MAX_MEAN: 9.3 **MAX_MED:** 9.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

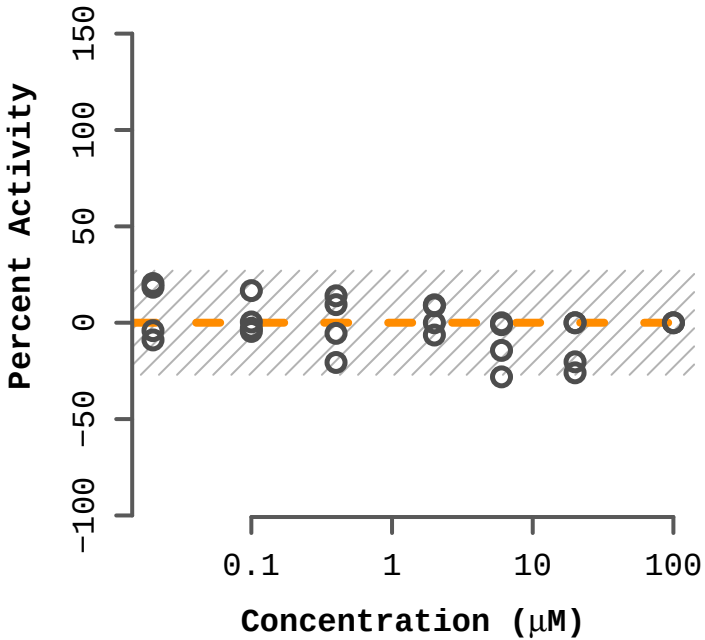
NAME: Clethodim
CHID: 34458 CASRN: 99129-21-2
SPID(S): TP0001439D12
M4ID: 11157922

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	388.91	NA	NA
PROB:	1	NA	NA
RMSE:	11.08	NA	NA

MAX_MEAN: 13.4 MAX_MED: 9.34 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

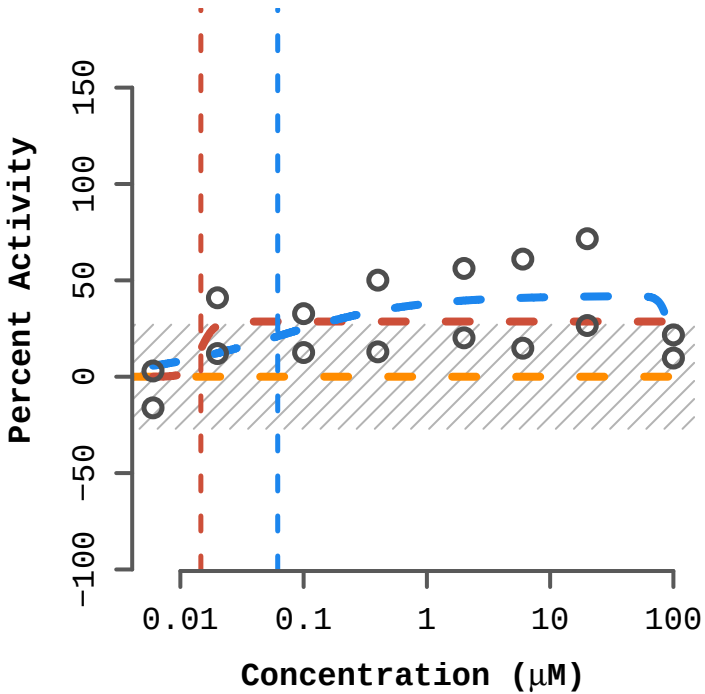
NAME: Clofencet-potassium
CHID: 34460 CASRN: 82697-71-0
SPID(S): TP0001433G12
M4ID: 11158462

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.78	NA	NA
PROB:	1	NA	NA
RMSE:	12.68	NA	NA

MAX_MEAN: 6.45 MAX_MED: 7.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Clothianidin
CHID: 34465 CASRN: 210880-92-5
SPID(S): TP0000253E03
M4ID: 11160879

HILL MODEL (in red):

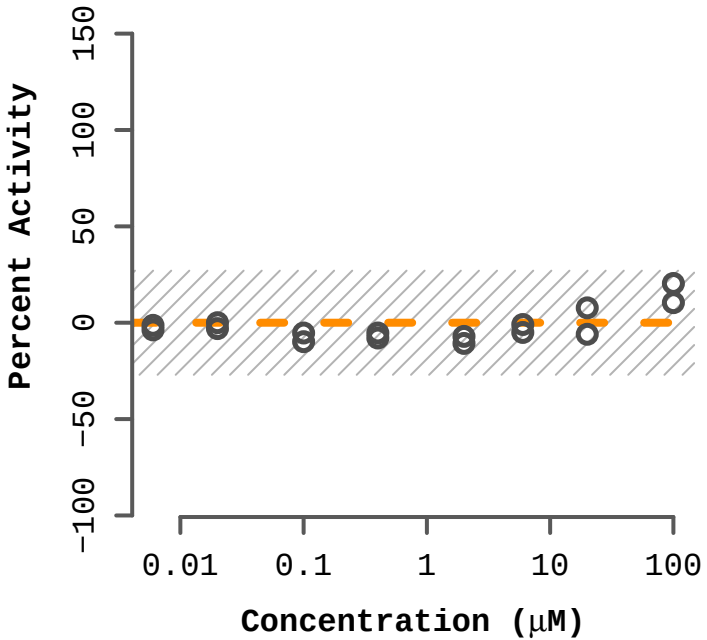
	tp	ga	gw
val:	28.6	−1.83	8
sd:	6.23	0.525	26.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	42	−1.21	0.792	1.98	11.2
sd:	17.2	0.904	0.845	0.0994	55.6

	CNST	HILL	GNLS
AIC:	162.7	149.65	152.39
PROB:	0	0.8	0.2
RMSE:	35.28	19.37	17.98

MAX_MEAN: 49.1 MAX_MED: 49.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

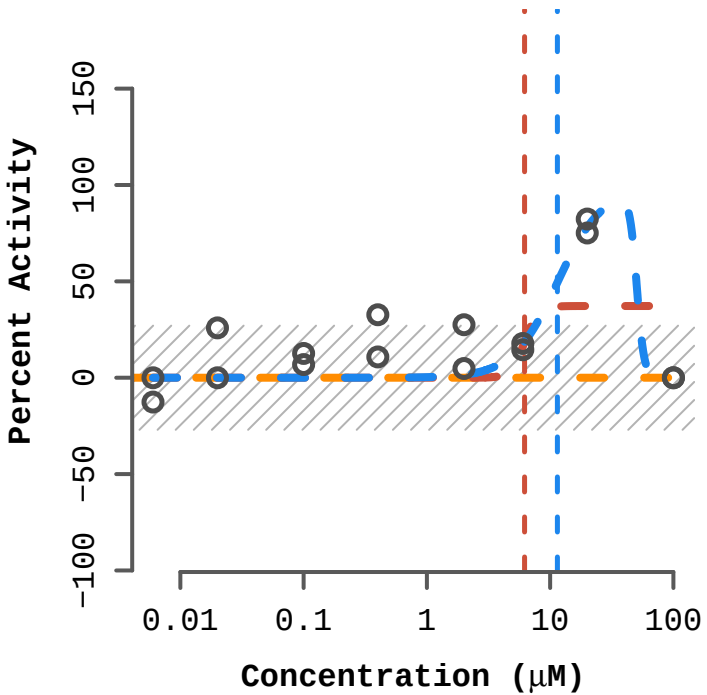
NAME: Cyanamide
CHID: 34490 CASRN: 420-04-2
SPID(S): TP0000248A12
M4ID: 11161014

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.11	NA	NA
PROB:	1	NA	NA
RMSE:	8.1	NA	NA

MAX_MEAN: 15.4 MAX_MED: 15.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cyazofamid
CHID: 34492 CASRN: 120116-88-3
SPID(S): TP0000253E10
M4ID: 11160872

HILL MODEL (in red):

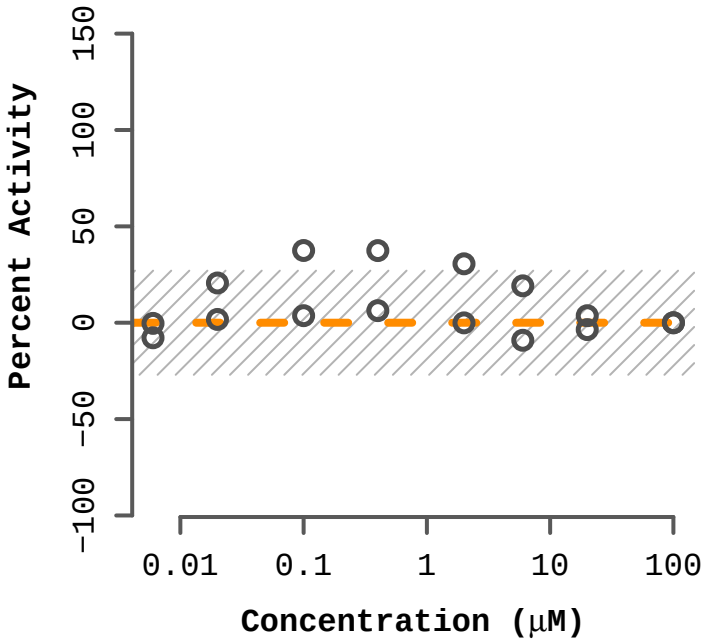
	tp	ga	gw
val:	37.2	0.792	8
sd:	61.7	0.2	74.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.8	1.06	2.38	1.7	14.8
sd:	65.7	0.367	2.17	23	899

	CNST	HILL	GNLS
AIC:	154.36	156.56	139.1
PROB:	0	0	1
RMSE:	31.57	24.04	13.55

MAX_MEAN: 78.7 MAX_MED: 78.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

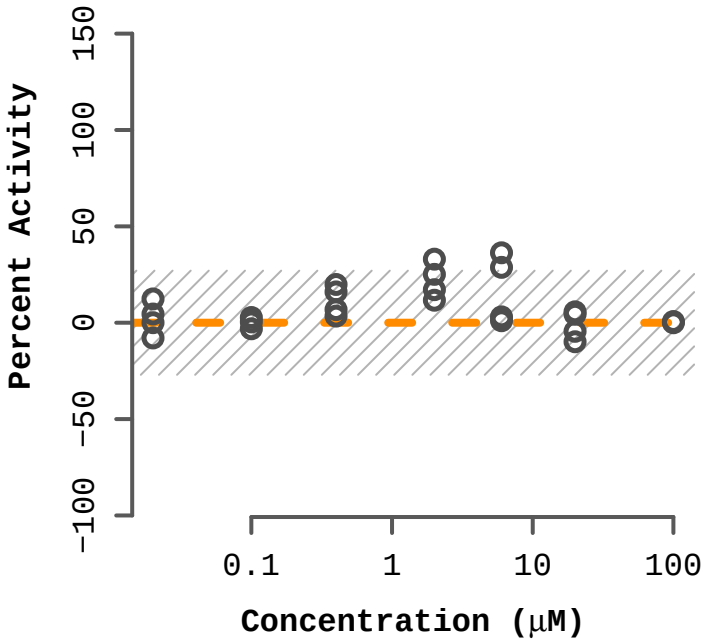
NAME: Metconazole
CHID: 34497 CASRN: 125116-23-6
SPID(S): TP0000727D06
M4ID: 11159782

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.18	NA	NA
PROB:	1	NA	NA
RMSE:	17.25	NA	NA

MAX_MEAN: 21.9 MAX_MED: 21.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

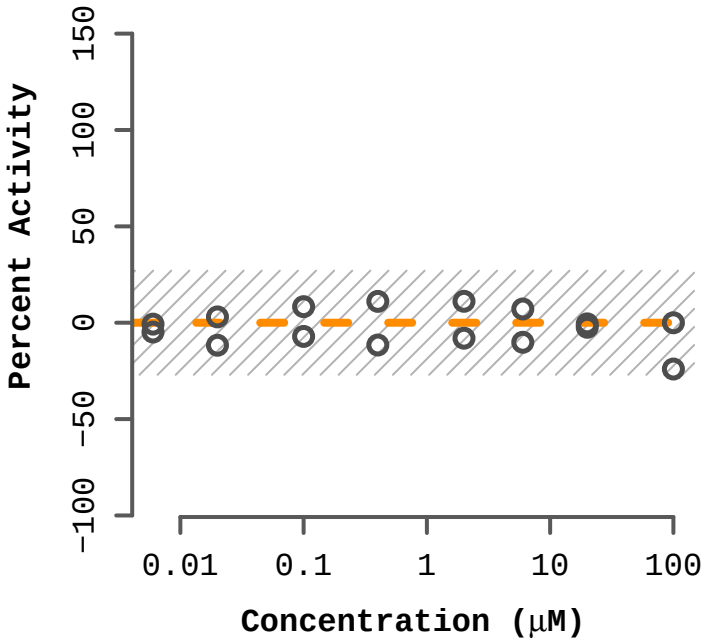
NAME: gamma-Cyhalothrin
CHID: 34501 **CASRN:** 76703-62-3
SPID(S): TP0001436G07
M4ID: 11158179

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.96	NA	NA
PROB:	1	NA	NA
RMSE:	14.75	NA	NA

MAX_MEAN: 21.7 **MAX_MED:** 21.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

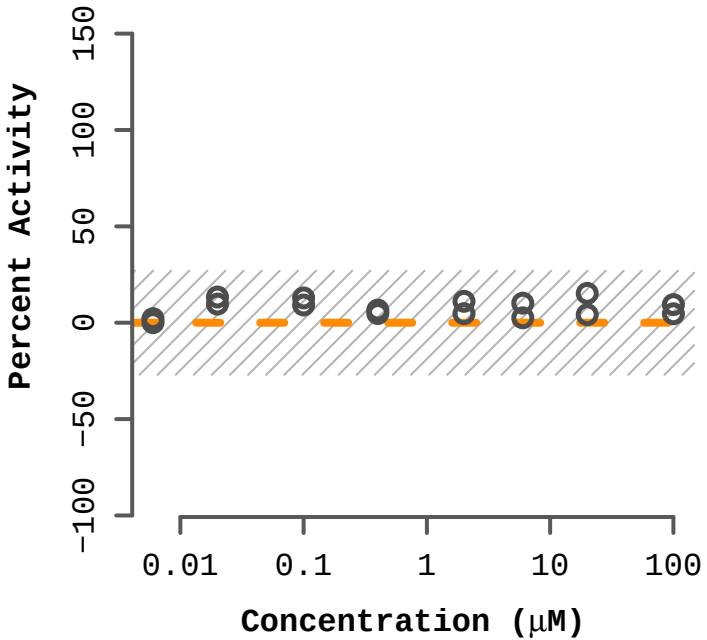
NAME: Cyhalofop-butyl
CHID: 34503 CASRN: 122008-85-9
SPID(S): TP0000253B01
M4ID: 11160917

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.53	NA	NA
PROB:	1	NA	NA
RMSE:	9.58	NA	NA

MAX_MEAN: 1.56 MAX_MED: 1.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

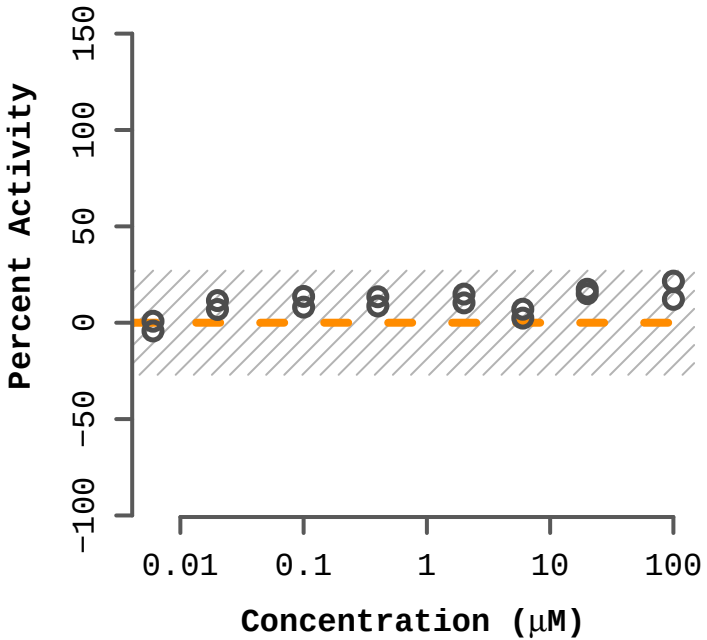
NAME: Desmedipham
CHID: 34518 CASRN: 13684-56-5
SPID(S): TP0000726H03
M4ID: 11159833

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.03	NA	NA
PROB:	1	NA	NA
RMSE:	8.7	NA	NA

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

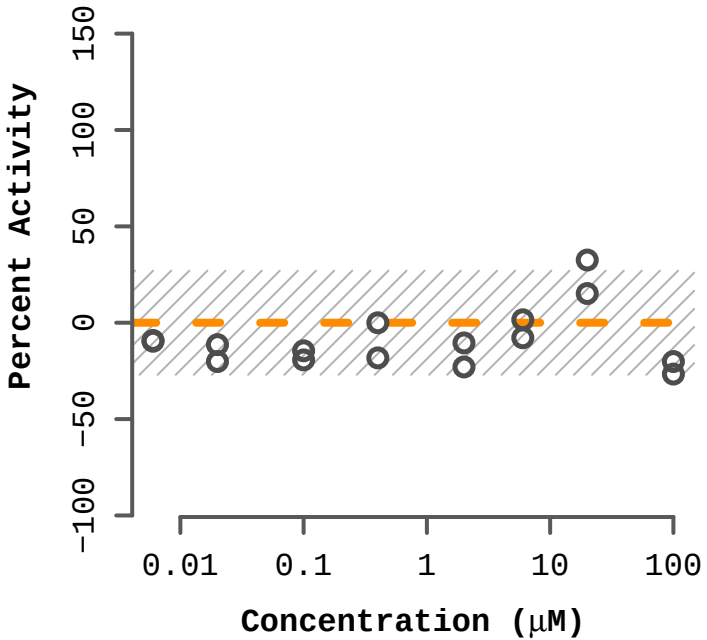
NAME: Diclosulam
CHID: 34528 CASRN: 145701-21-9
SPID(S): TP0000253B05
M4ID: 11160913

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.07	NA	NA
PROB:	1	NA	NA
RMSE:	11.83	NA	NA

MAX_MEAN: 16.9 MAX_MED: 16.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

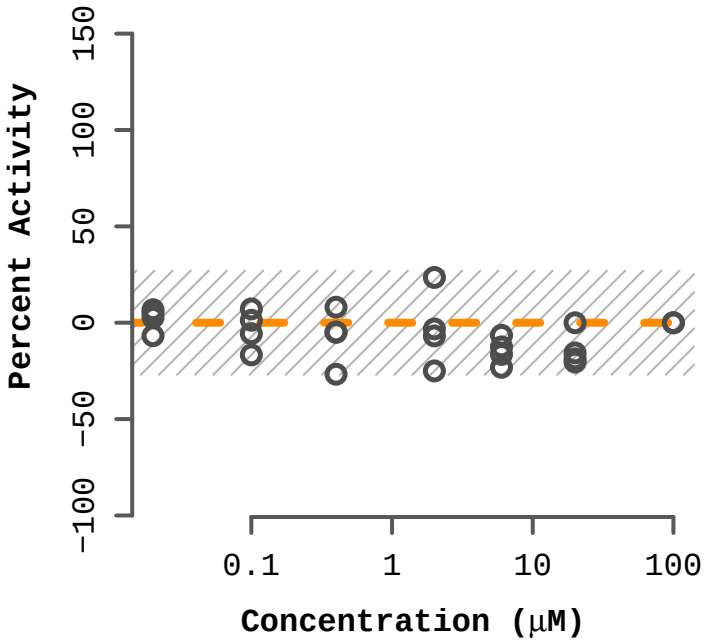
NAME: Thiophanate
CHID: 34531 CASRN: 23564-06-9
SPID(S): TP0000731F01
M4ID: 11159379

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.82	NA	NA
PROB:	1	NA	NA
RMSE:	17.19	NA	NA

MAX_MEAN: 23.9 MAX_MED: 23.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

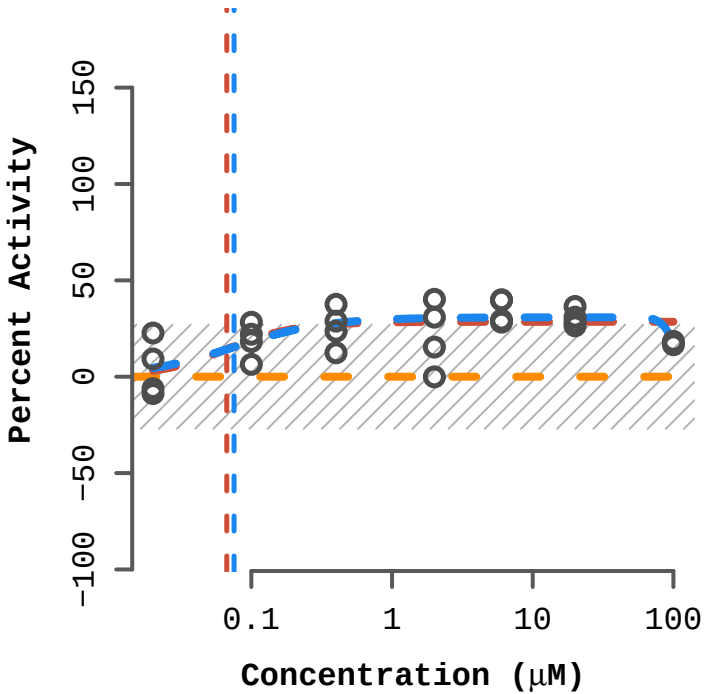
NAME: Diflufenzopyr
CHID: 34538 CASRN: 109293-97-2
SPID(S): TP0001434E08
M4ID: 11158394

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.82	NA	NA
PROB:	1	NA	NA
RMSE:	13.24	NA	NA

MAX_MEAN: 1.99 MAX_MED: 3.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dimethenamid-P
CHID: 34542 CASRN: 163515-14-8
SPID(S): TP0001436C11
M4ID: 11158223

HILL MODEL (in red):

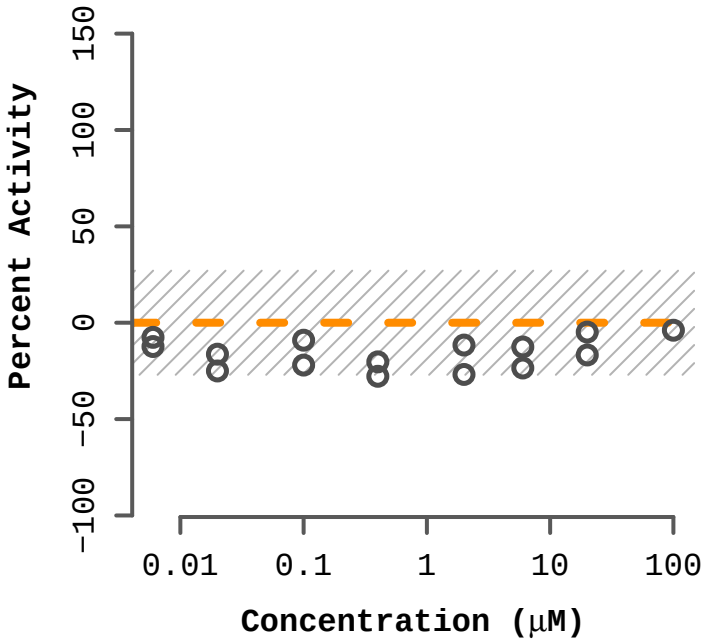
	tp	ga	gw
val:	28.5	-1.17	1.73
sd:	2.75	0.206	1.55

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	30.8	-1.12	1.33	2.01	9.38
sd:	2.95	0.2	1.05	0.0744	56.2

	CNST	HILL	GNLS
AIC:	249.55	206.11	205.92
PROB:	0	0.48	0.52
RMSE:	25.86	10.65	10.25

MAX_MEAN: 34.4 MAX_MED: 34.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

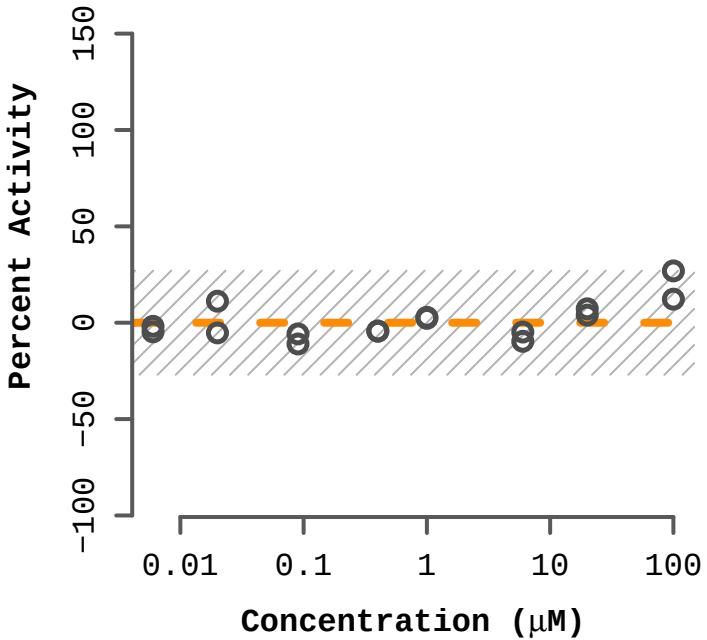
NAME: Dimethomorph
CHID: 34545 CASRN: 110488-70-5
SPID(S): TP0000258C01
M4ID: 11160809

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.43	NA	NA
PROB:	1	NA	NA
RMSE:	17.75	NA	NA

MAX_MEAN: -3.88 MAX_MED: -3.88 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

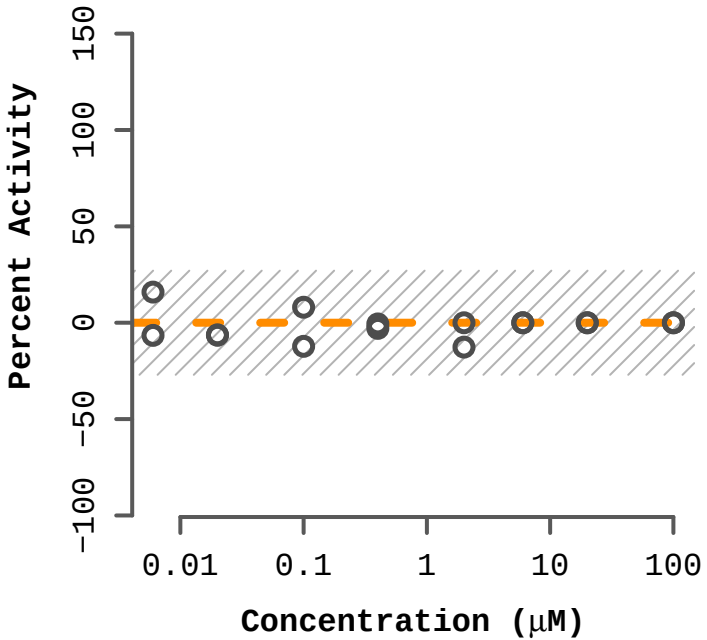
NAME: Dinotefuran
CHID: 34549 **CASRN:** 165252-70-0
SPID(S): TP0000732A07
M4ID: 11159337

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.45	NA	NA
PROB:	1	NA	NA
RMSE:	9.49	NA	NA

MAX_MEAN: 19.6 **MAX_MED:** 19.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

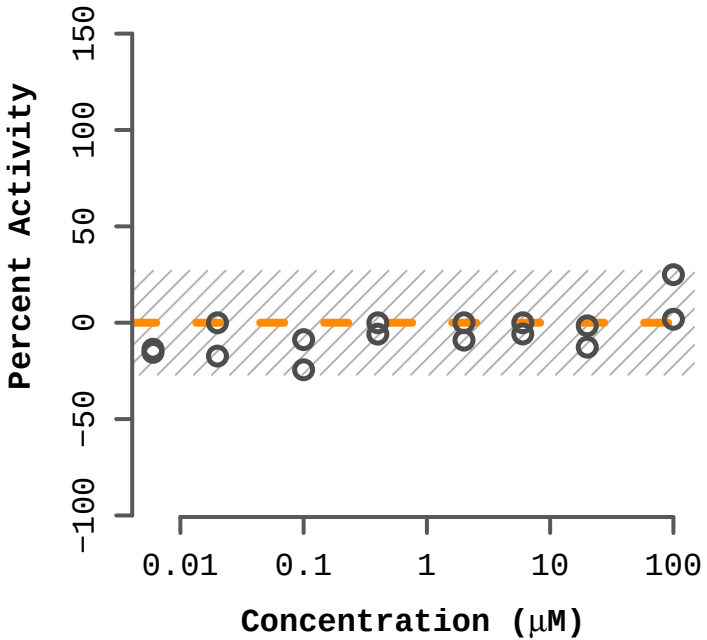
NAME: Emamectin benzoate
CHID: 34566 CASRN: 155569-91-8
SPID(S): TP0000253D02
M4ID: 11160892

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.65	NA	NA
PROB:	1	NA	NA
RMSE:	6.89	NA	NA

MAX_MEAN: 4.68 MAX_MED: 4.68 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

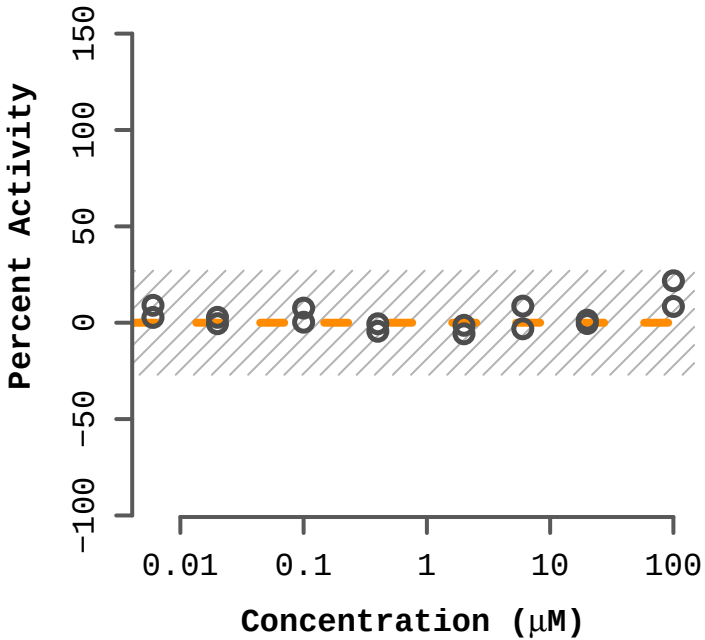
NAME: 2-Bromo-4-hydroxyacetophenone
CHID: 34576 CASRN: 2491-38-5
SPID(S): TP0000726G01
M4ID: 11159847

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.73	NA	NA
PROB:	1	NA	NA
RMSE:	12.08	NA	NA

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

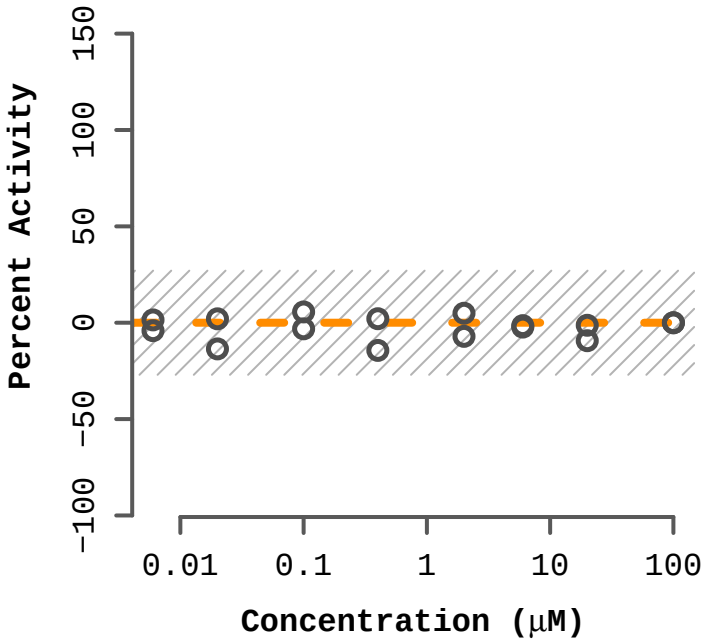
NAME: Ethofumesate
CHID: 34580 **CASRN:** 26225-79-6
SPID(S): TP0000248C10
M4ID: 11160992

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.14	NA	NA
PROB:	1	NA	NA
RMSE:	7.26	NA	NA

MAX_MEAN: 15.1 **MAX_MED:** 15.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

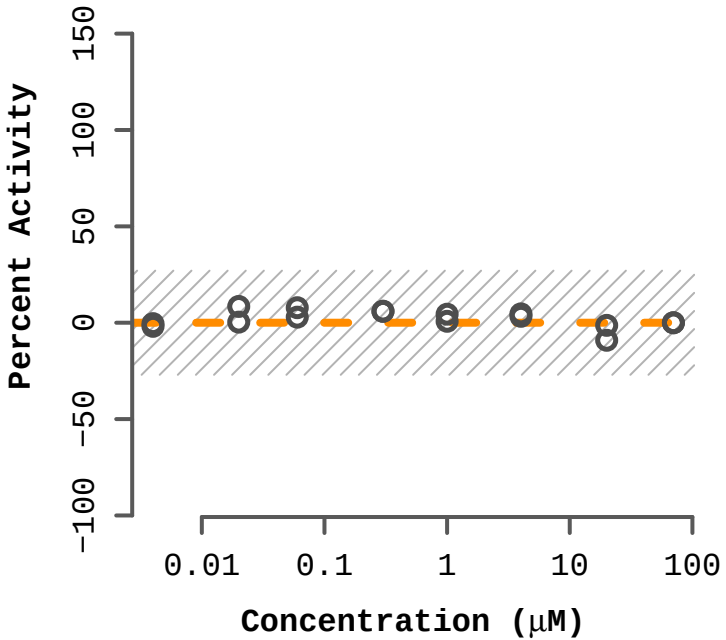
NAME: Ethyl 1-naphthaleneacetate
CHID: 34583 CASRN: 2122-70-5
SPID(S): TP0000727D09
M4ID: 11159779

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.44	NA	NA
PROB:	1	NA	NA
RMSE:	6.27	NA	NA

MAX_MEAN: 1.23 MAX_MED: 1.23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

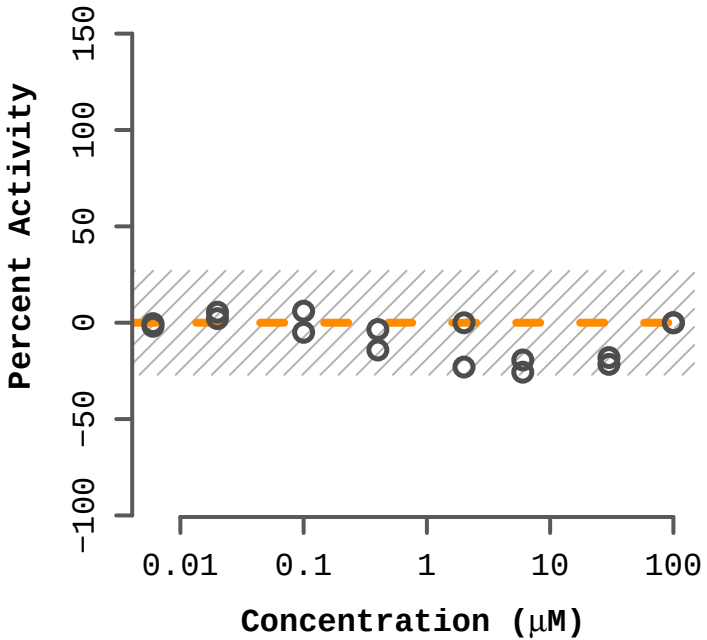
NAME: Etoxazole
CHID: 34586 CASRN: 153233-91-1
SPID(S): TP0000248E10
M4ID: 11160968

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	98.09	NA	NA
PROB:	1	NA	NA
RMSE:	4.7	NA	NA

MAX_MEAN: 5.97 MAX_MED: 5.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

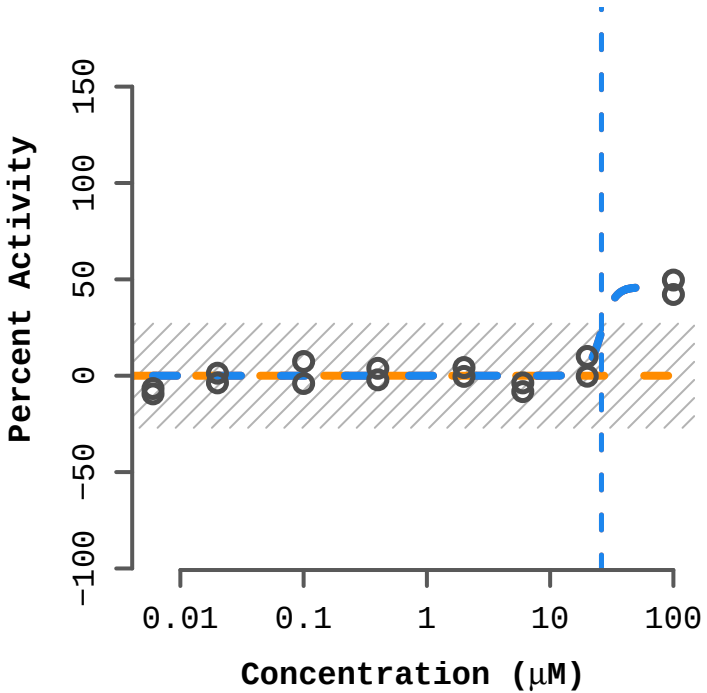
NAME: Famoxadone
CHID: 34588 **CASRN:** 131807-57-3
SPID(S): TP0000258G12
M4ID: 11160750

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.64	NA	NA
PROB:	1	NA	NA
RMSE:	12.9	NA	NA

MAX_MEAN: 3.82 **MAX_MED:** 3.82 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fenamidone
CHID: 34590 CASRN: 161326-34-7
SPID(S): TP0000248F08
M4ID: 11160958

HILL MODEL (in red):

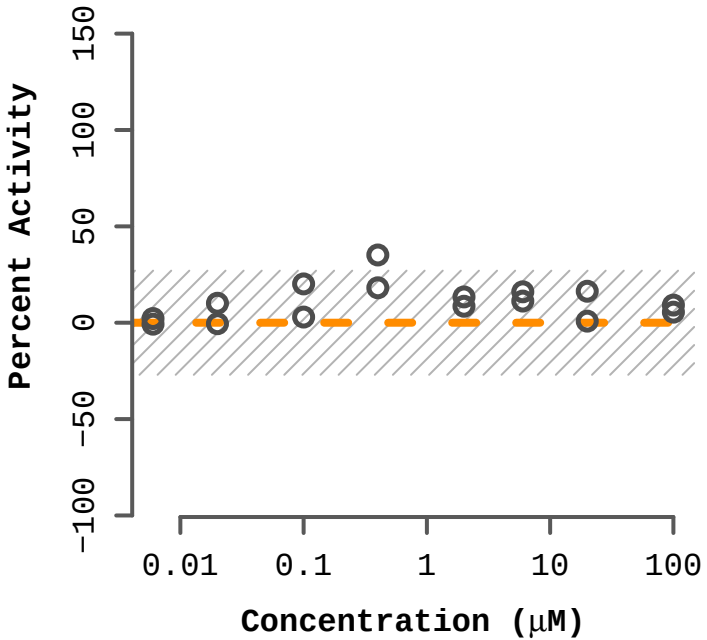
	tp	ga	gw
val:	45.9	1.42	8
sd:	3.75	0.515	35.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.9	1.42	8	3.07	6.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	129.75	108.06	112.06
PROB:	0	0.88	0.12
RMSE:	17.11	5.11	5.11

MAX_MEAN: 45.9 MAX_MED: 45.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

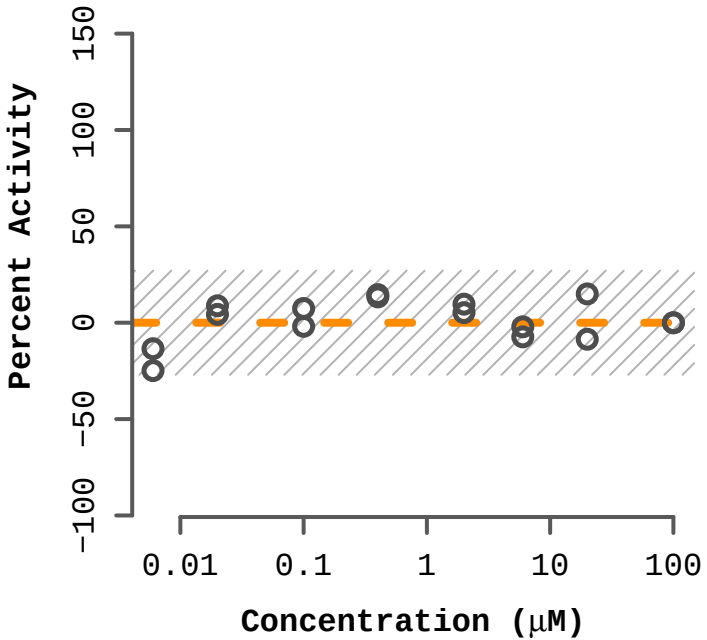
NAME: Fenoxaprop-P-ethyl
CHID: 34598 CASRN: 71283-80-2
SPID(S): TP0000728F08
M4ID: 11159660

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.09	NA	NA
PROB:	1	NA	NA
RMSE:	13.94	NA	NA

MAX_MEAN: 26.7 MAX_MED: 26.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

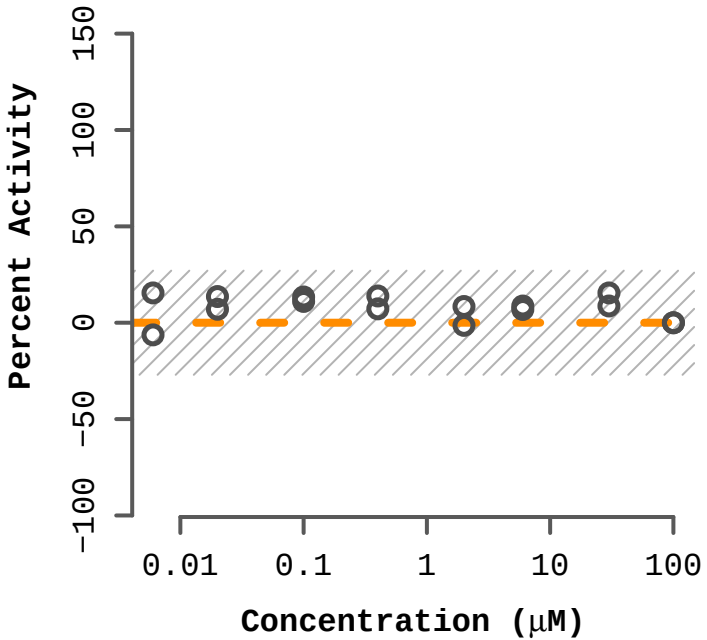
NAME: (2R,6S)-Fenpropimorph
CHID: 34601 CASRN: 67564-91-4
SPID(S): TP0000732D11
M4ID: 11159297

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.33	NA	NA
PROB:	1	NA	NA
RMSE:	10.67	NA	NA

MAX_MEAN: 14 MAX_MED: 14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

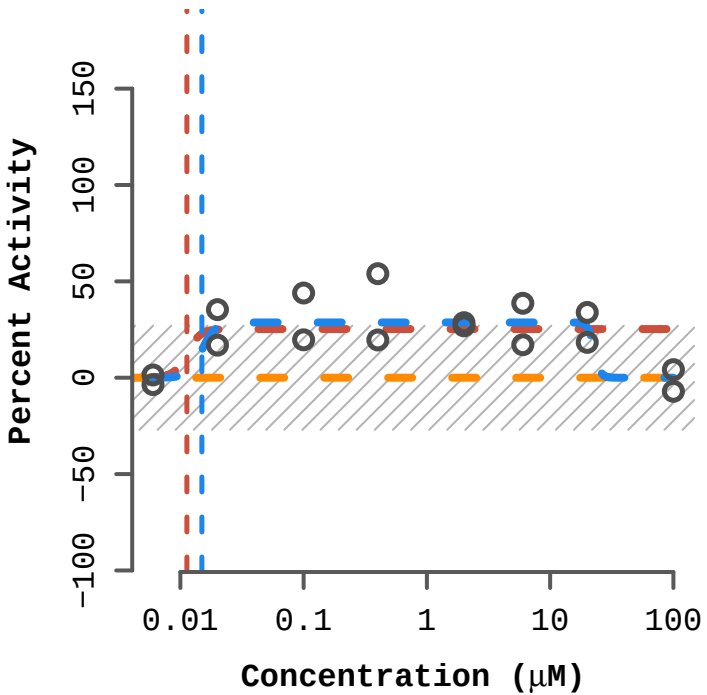
NAME: Fipronil
CHID: 34609 CASRN: 120068-37-3
SPID(S): TP0000253G09
M4ID: 11160849

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.45	NA	NA
PROB:	1	NA	NA
RMSE:	9.91	NA	NA

MAX_MEAN: 12.2 **MAX_MED:** 12.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fluazifop-butyl
CHID: 34612 CASRN: 69806-50-4
SPID(S): TP0000253F03
M4ID: 11160867

HILL MODEL (in red):

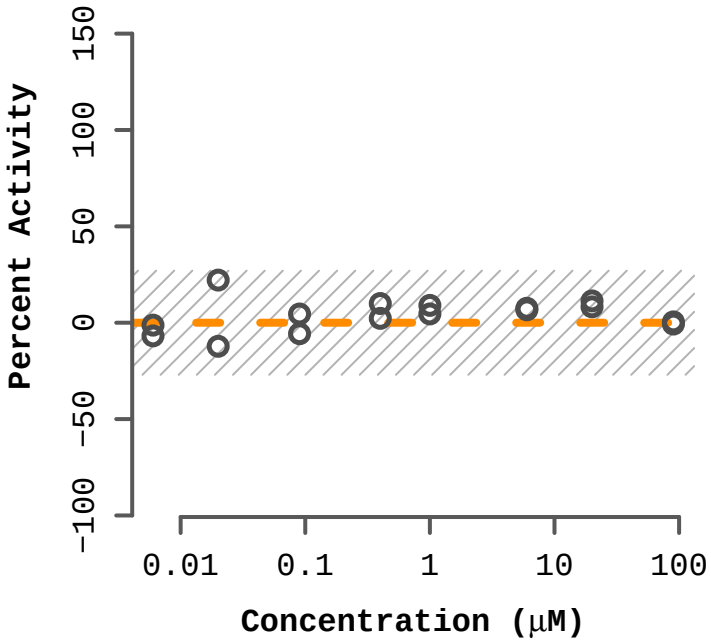
	tp	ga	gw
val:	25.2	−1.95	8
sd:	3.83	0.602	18.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.7	−1.83	8	1.36	17.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	155.39	138.76	132.4
PROB:	0	0.04	0.96
RMSE:	27.45	14.35	10.15

MAX_MEAN: 36.8 MAX_MED: 36.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

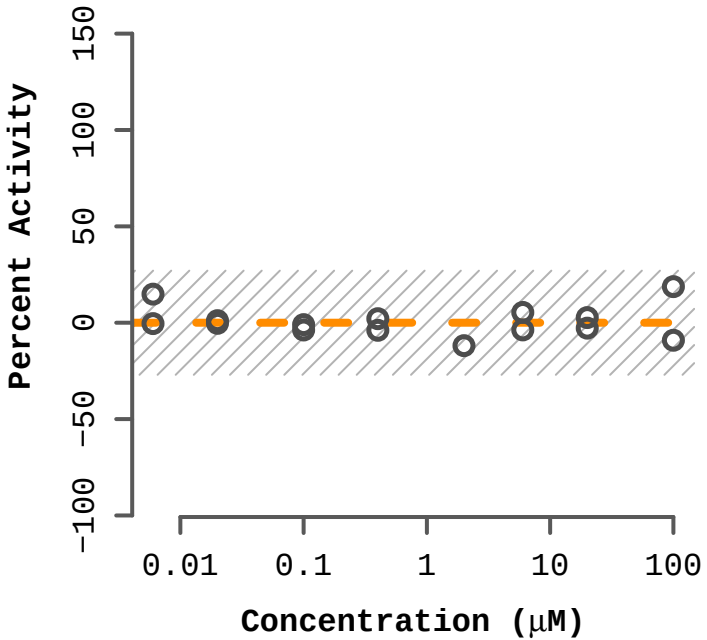
NAME: Flucarbazone-sodium
CHID: 34614 **CASRN:** 181274-17-9
SPID(S): TP0000730B03
M4ID: 11159521

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.82	NA	NA
PROB:	1	NA	NA
RMSE:	8.82	NA	NA

MAX_MEAN: 9.79 **MAX_MED:** 9.79 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

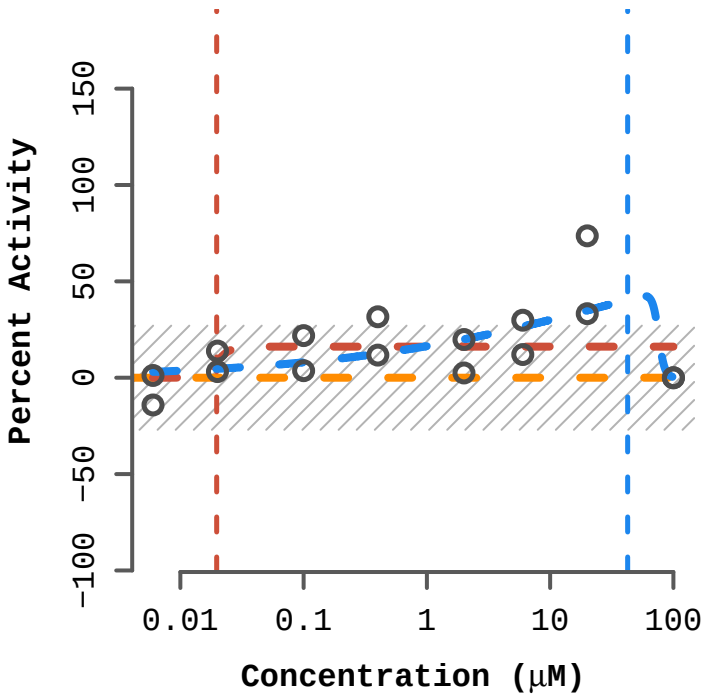
NAME: Flufenpyr-ethyl
CHID: 34618 CASRN: 188489-07-8
SPID(S): TP0000253D03
M4ID: 11160891

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.65	NA	NA
PROB:	1	NA	NA
RMSE:	7.7	NA	NA

MAX_MEAN: 7.2 MAX_MED: 7.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fluoxastrobin
CHID: 34625 CASRN: 361377-29-9
SPID(S): TP0000258F06
M4ID: 11160768

HILL MODEL (in red):

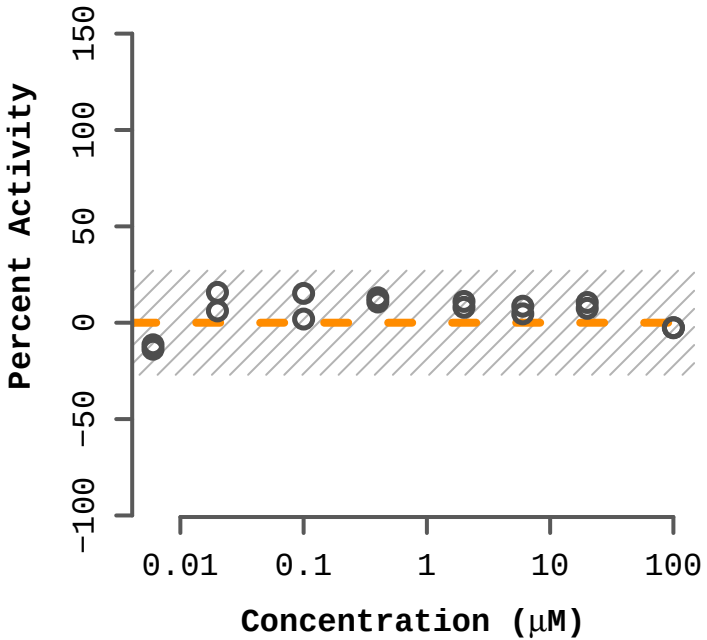
	tp	ga	gw
val:	16.1	−1.71	8
sd:	4.56	0.134	87.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	80.9	1.63	0.366	1.88	17.7
sd:	137	3.28	0.178	0.416	63.8

	CNST	HILL	GNLS
AIC:	148.12	142.65	139.21
PROB:	0.01	0.15	0.84
RMSE:	25	18.08	13.68

MAX_MEAN: 53.4 MAX_MED: 53.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

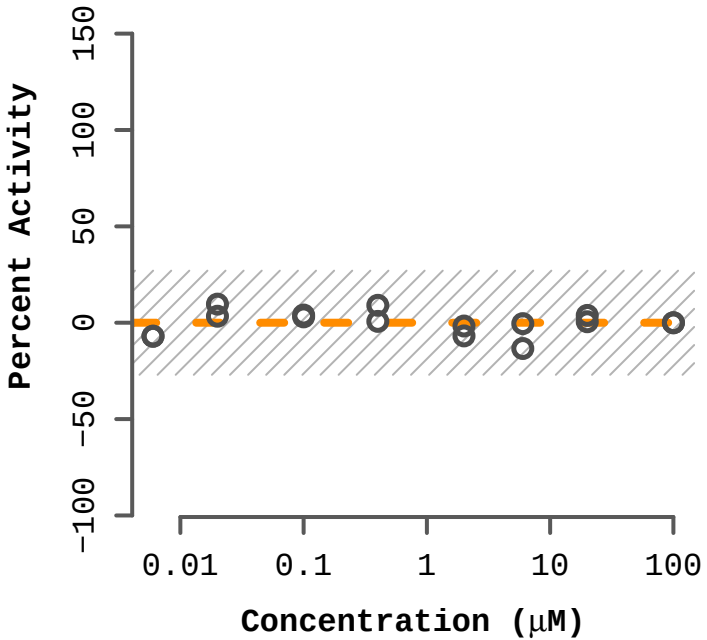
NAME: Fluroxypyr
CHID: 34627 CASRN: 69377-81-7
SPID(S): TP0000258E05
M4ID: 11160781

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.75	NA	NA
PROB:	1	NA	NA
RMSE:	9.96	NA	NA

MAX_MEAN: 11.9 MAX_MED: 11.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

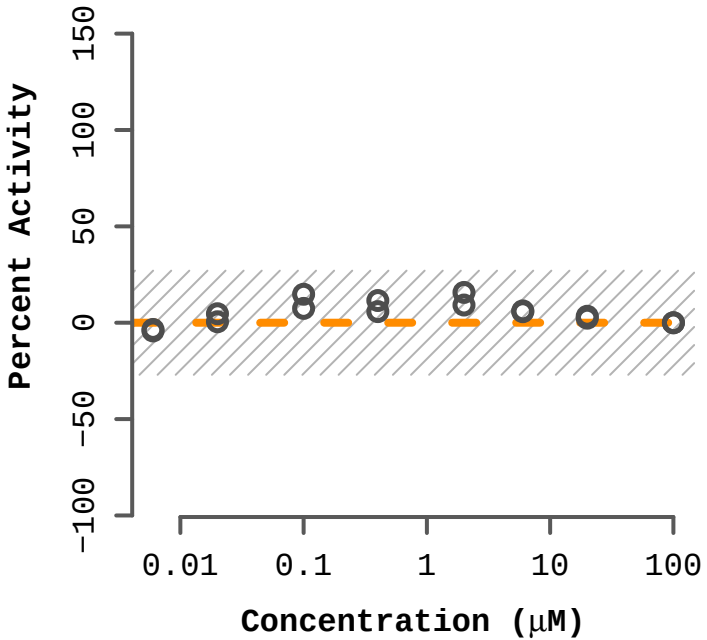
NAME: Forchlorfenuron
CHID: 34634 CASRN: 68157-60-8
SPID(S): TP0000248A06
M4ID: 11161020

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.76	NA	NA
PROB:	1	NA	NA
RMSE:	5.88	NA	NA

MAX_MEAN: 6.53 MAX_MED: 6.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

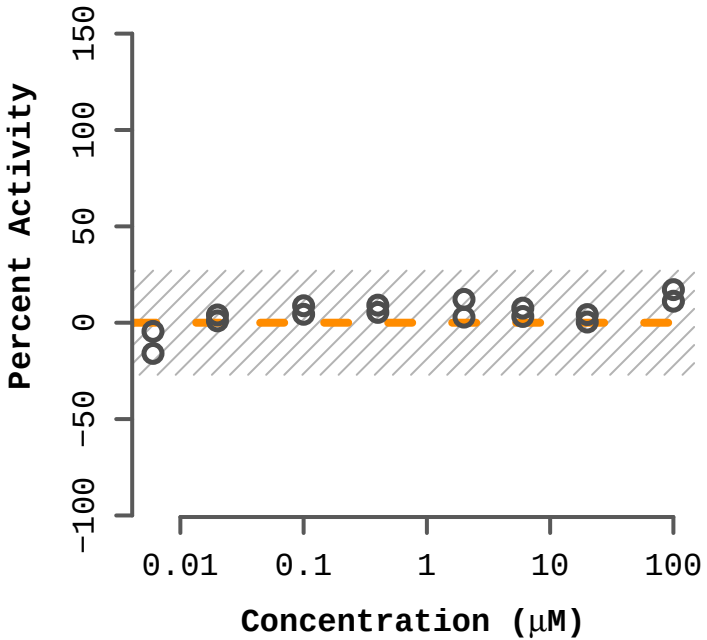
NAME: Hexaconazole
CHID: 34653 CASRN: 79983-71-4
SPID(S): TP0000248B03
M4ID: 11161011

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.05	NA	NA
PROB:	1	NA	NA
RMSE:	7.56	NA	NA

MAX_MEAN: 12.5 MAX_MED: 12.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

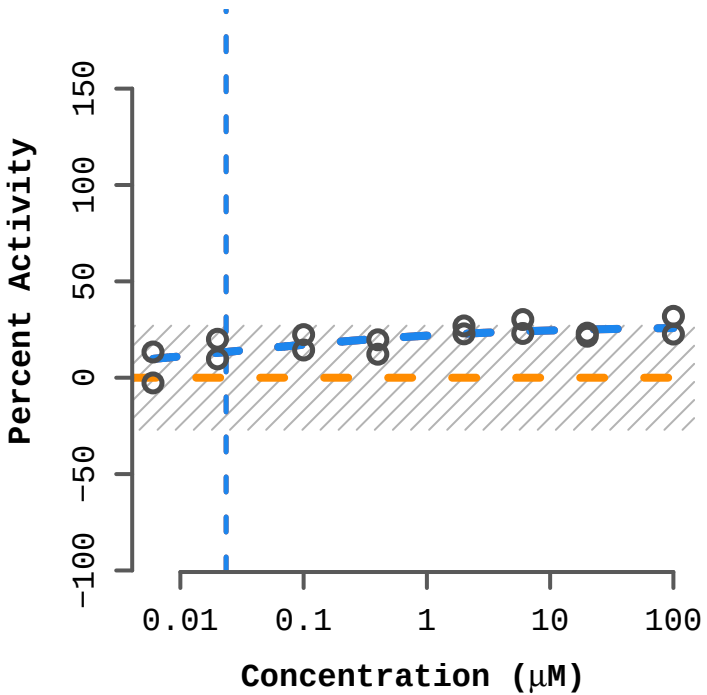
NAME: Imazamox
CHID: 34664 CASRN: 114311-32-9
SPID(S): TP0000258H04
M4ID: 11160746

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.36	NA	NA
PROB:	1	NA	NA
RMSE:	8.52	NA	NA

MAX_MEAN: 14.2 MAX_MED: 14.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Imazapyr
CHID: 34665 CASRN: 81334-34-1
SPID(S): TP0000253F02
M4ID: 11160868

HILL MODEL (in red):

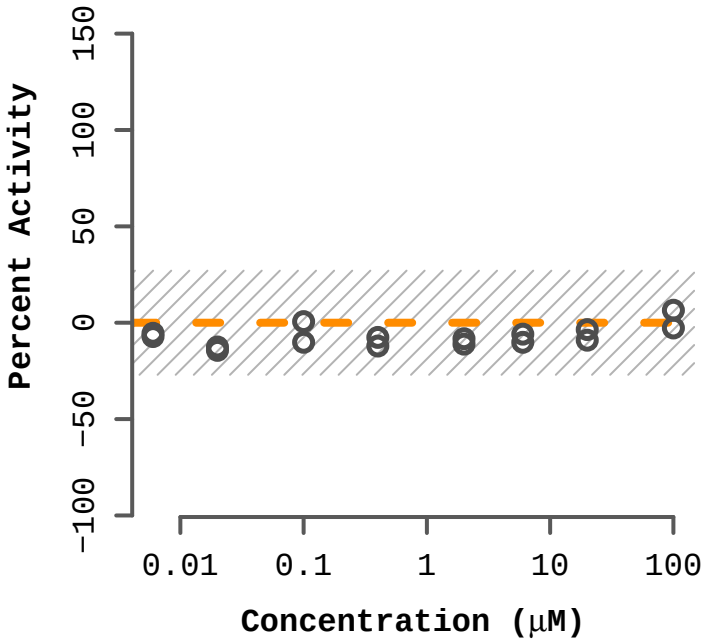
	tp	ga	gw
val:	26.7	−1.63	0.401
sd:	4.81	0.561	0.28

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	26.7	−1.63	0.401	3.99	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	148.23	107.67	111.67
PROB:	0	0.88	0.12
RMSE:	21.13	5.27	5.27

MAX_MEAN: 27.3 MAX_MED: 27.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

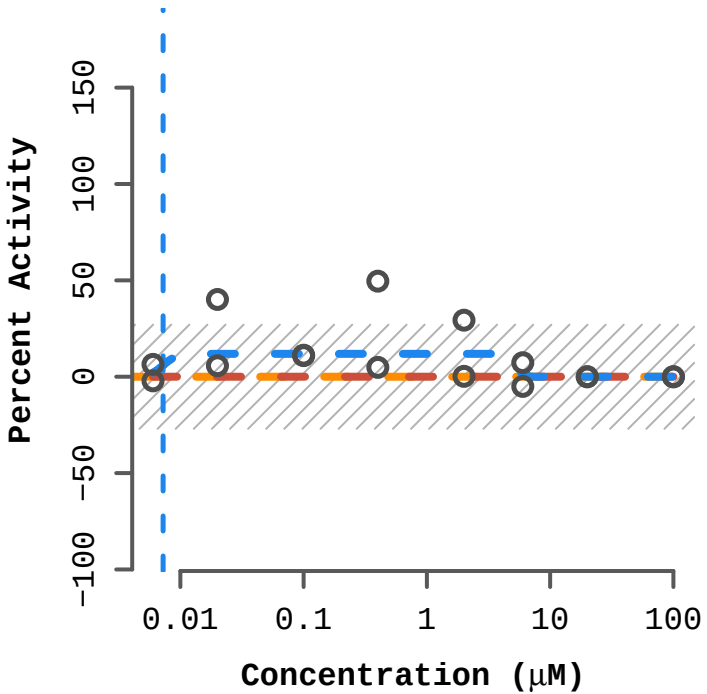
NAME: Iodosulfuron-methyl-sodium
CHID: 34673 CASRN: 144550-36-7
SPID(S): TP0000258A01
M4ID: 11160833

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.69	NA	NA
PROB:	1	NA	NA
RMSE:	8.75	NA	NA

MAX_MEAN: 1.89 MAX_MED: 1.89 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Ipconazole
CHID: 34674 CASRN: 125225-28-7
SPID(S): TP0000729D07
M4ID: 11159589

HILL MODEL (in red):

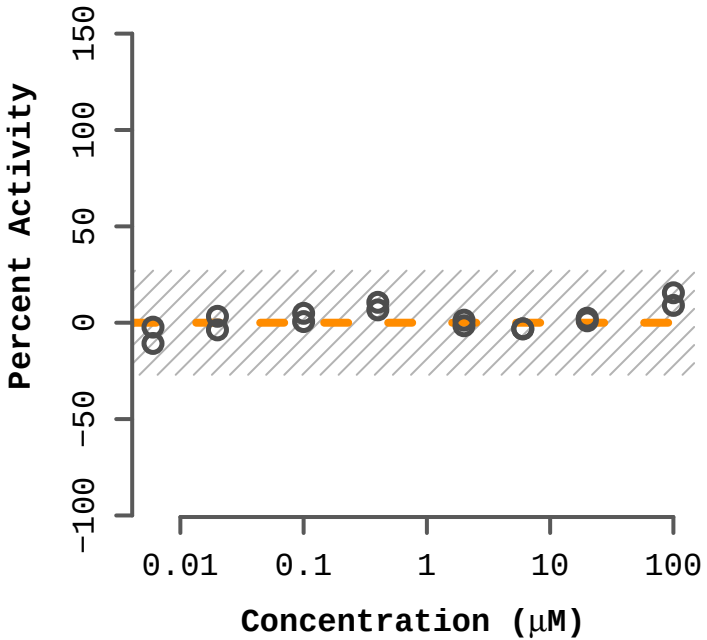
	tp	ga	gw
val:	19.4	2.5	6.77
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	11.9	−2.14	8	0.724	18
sd:	4.46	1.05	101	5.65	1880

	CNST	HILL	GNLS
AIC:	135.55	141.55	136.13
PROB:	0.56	0.03	0.42
RMSE:	18.3	18.3	13.37

MAX_MEAN: 27.2 MAX_MED: 27.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

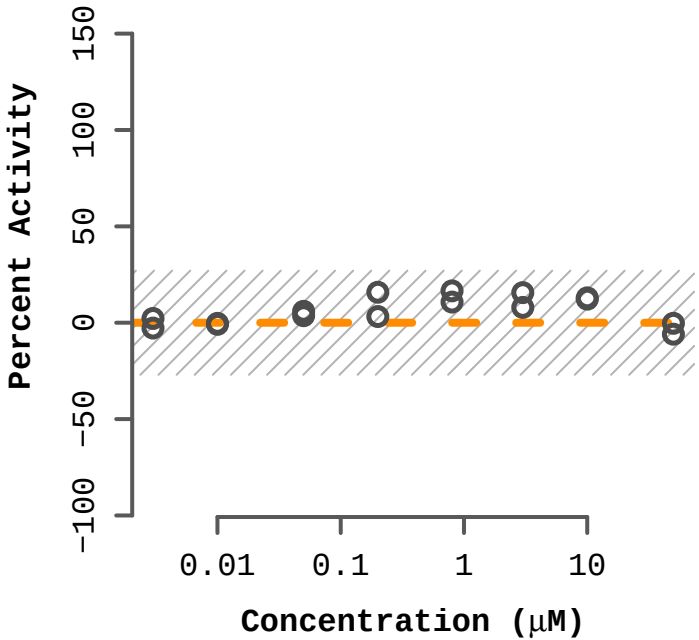
NAME: Isazofos
CHID: 34676 CASRN: 42509-80-8
SPID(S): TP0000248C06
M4ID: 11160996

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.45	NA	NA
PROB:	1	NA	NA
RMSE:	6.52	NA	NA

MAX_MEAN: 12.3 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

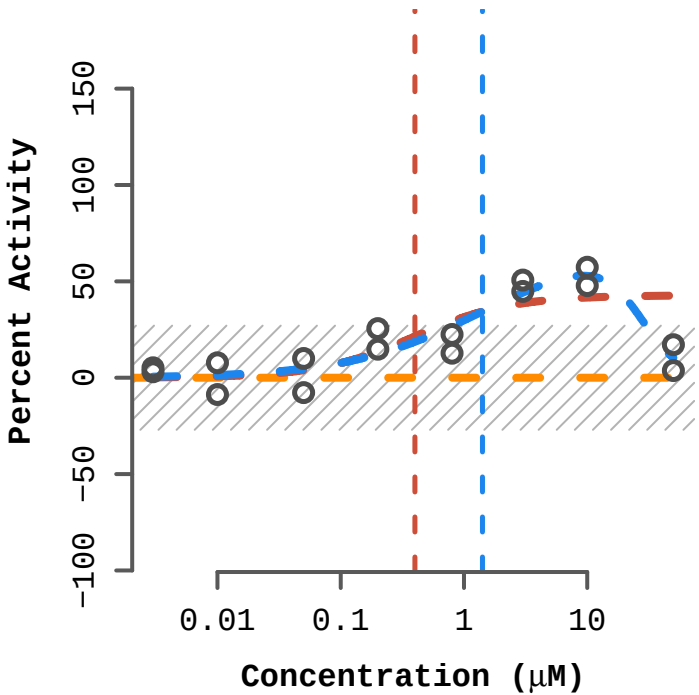
NAME: Mancozeb
CHID: 34695 CASRN: 8018-01-7
SPID(S): TP0000436H07
M4ID: 11160101

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.11	NA	NA
PROB:	1	NA	NA
RMSE:	9.26	NA	NA

MAX_MEAN: 13.6 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Mancozeb
CHID: 34695 CASRN: 8018-01-7
SPID(S): TP0000436E05
M4ID: 11160130

HILL MODEL (in red):

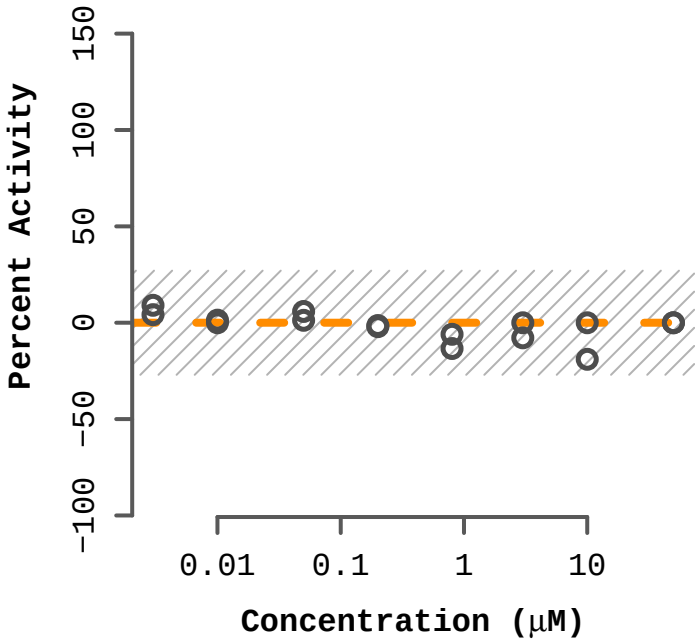
	tp	ga	gw
val:	42.8	−0.398	1.11
sd:	10.3	0.39	0.482

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	68.8	0.15	0.783	1.43	2.67
sd:	26.6	0.474	0.298	0.256	1.92

	CNST	HILL	GNLS
AIC:	154.07	138.8	124.43
PROB:	0	0	1
RMSE:	27.76	14.64	7.63

MAX_MEAN: 52.6 MAX_MED: 52.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

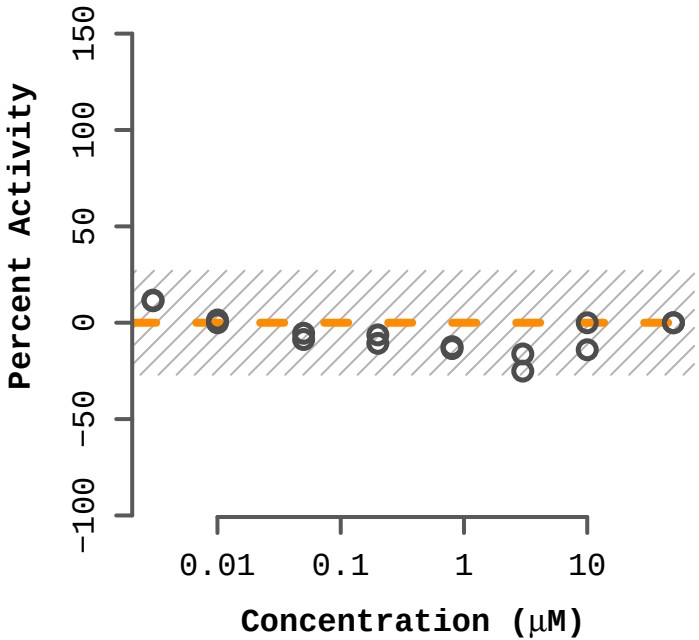
NAME: Mancozeb
CHID: 34695 CASRN: 8018-01-7
SPID(S): TP0000424B04
M4ID: 11160253

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.26	NA	NA
PROB:	1	NA	NA
RMSE:	6.98	NA	NA

MAX_MEAN: 6.64 MAX_MED: 6.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

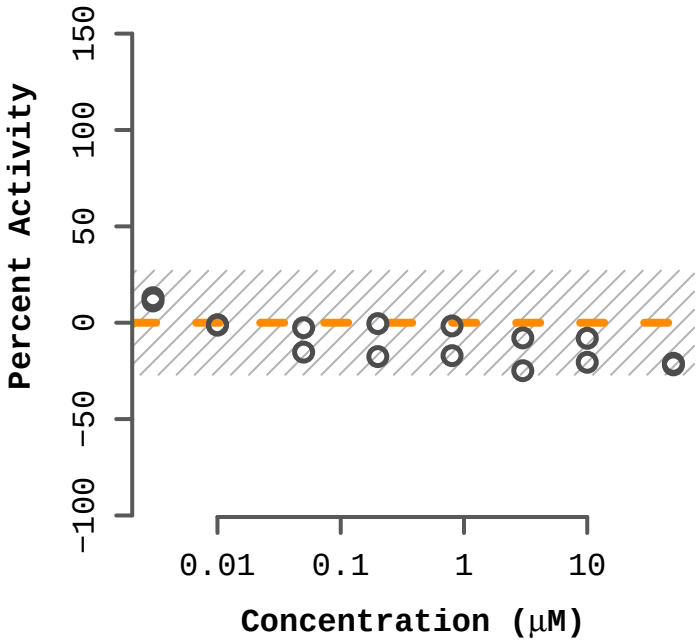
NAME: Mancozeb
CHID: 34695 CASRN: 8018-01-7
SPID(S): TP0000294H05
M4ID: 11160530

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.58	NA	NA
PROB:	1	NA	NA
RMSE:	11.04	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

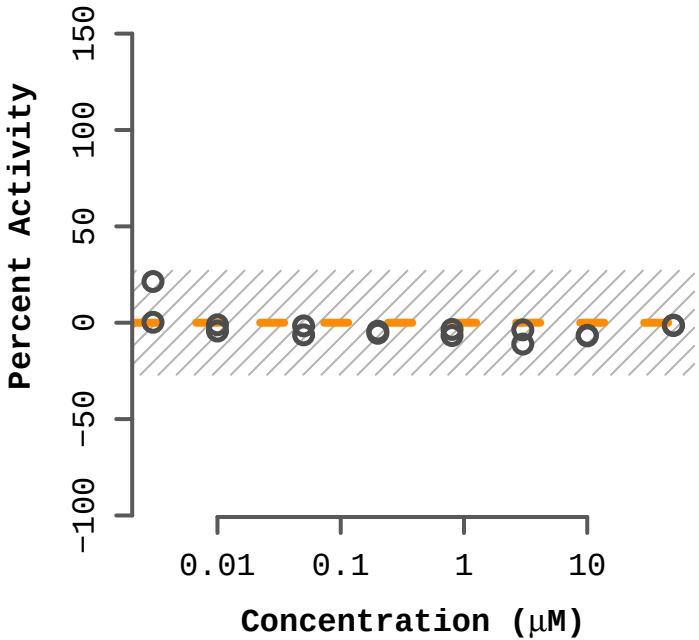
NAME: Mancozeb
CHID: 34695 CASRN: 8018-01-7
SPID(S): TP0000294G08
M4ID: 11160539

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.41	NA	NA
PROB:	1	NA	NA
RMSE:	14.19	NA	NA

MAX_MEAN: 12.2 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

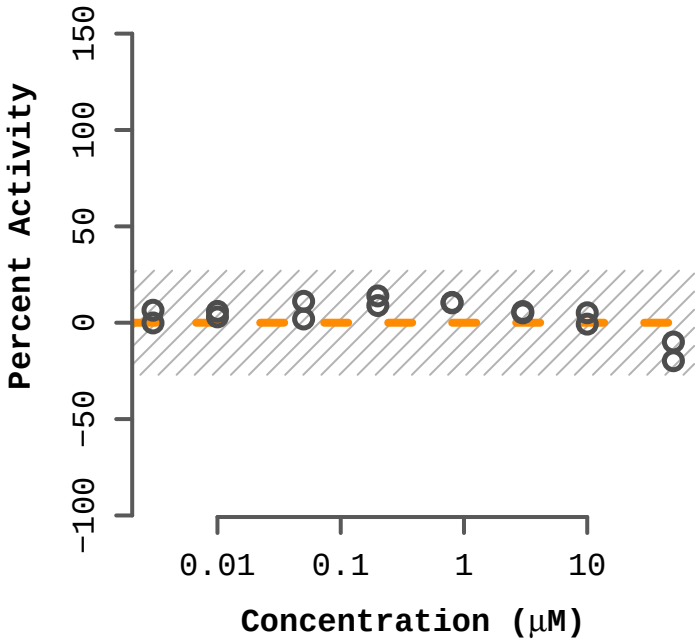
NAME: Mancozeb
CHID: 34695 CASRN: 8018-01-7
SPID(S): TP0000294C06
M4ID: 11160589

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.15	NA	NA
PROB:	1	NA	NA
RMSE:	7.3	NA	NA

MAX_MEAN: 10.8 MAX_MED: 10.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

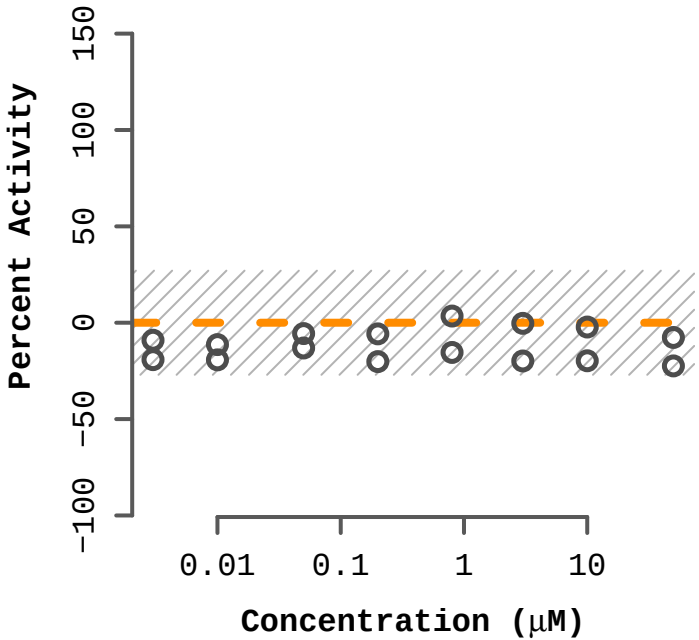
NAME: Mancozeb
CHID: 34695 CASRN: 8018-01-7
SPID(S): TP0000263D03
M4ID: 11160726

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.16	NA	NA
PROB:	1	NA	NA
RMSE:	8.95	NA	NA

MAX_MEAN: 11.4 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

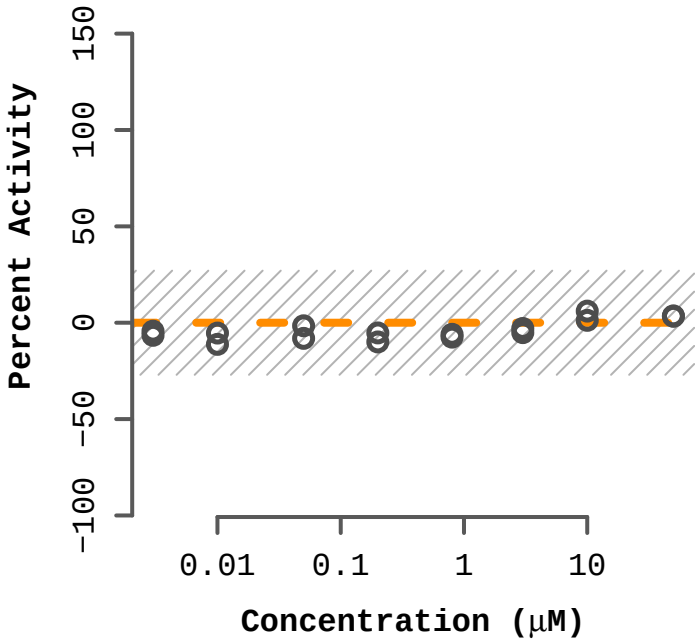
NAME: Mancozeb
CHID: 34695 CASRN: 8018-01-7
SPID(S): TP0000253A01
M4ID: 11160929

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.58	NA	NA
PROB:	1	NA	NA
RMSE:	14.11	NA	NA

MAX_MEAN: −5.96 MAX_MED: −5.96 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

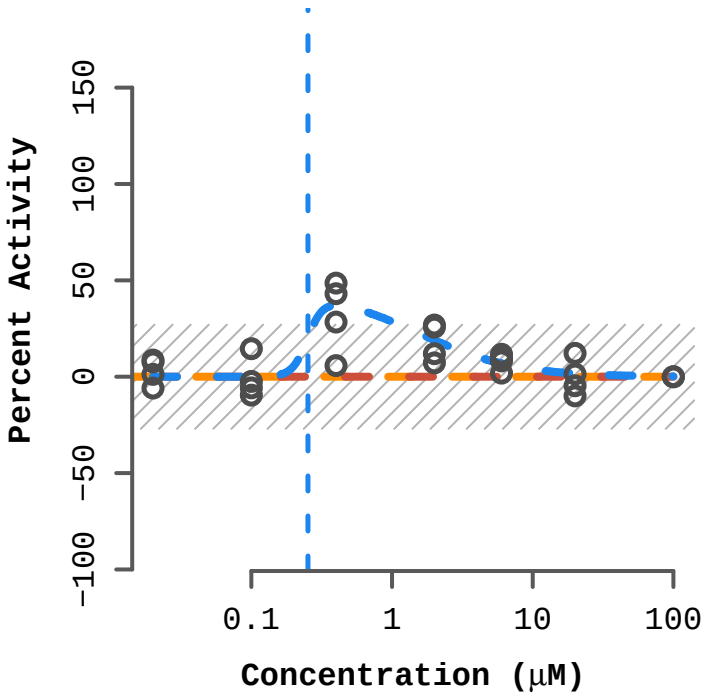
NAME: Mancozeb
CHID: 34695 CASRN: 8018-01-7
SPID(S): TP0000248C01
M4ID: 11161001

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.92	NA	NA
PROB:	1	NA	NA
RMSE:	6.12	NA	NA

MAX_MEAN: 3.65 MAX_MED: 3.65 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: MCPA-2-ethylhexyl
CHID: 34698 CASRN: 29450-45-1
SPID(S): TP0001436G05
M4ID: 11158181

HILL MODEL (in red):

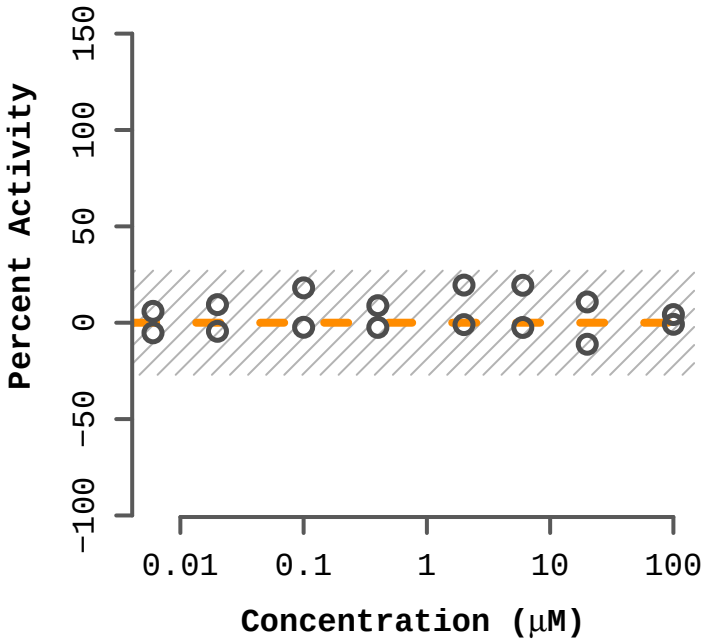
	tp	ga	gw
val:	25.3	2.5	6.83
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.4	−0.598	8	0.202	1.28
sd:	32.3	0.645	15.8	0.547	0.751

	CNST	HILL	GNLS
AIC:	220.18	226.18	201.74
PROB:	0	0	1
RMSE:	17.22	17.22	9.54

MAX_MEAN: 31.5 MAX_MED: 35.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

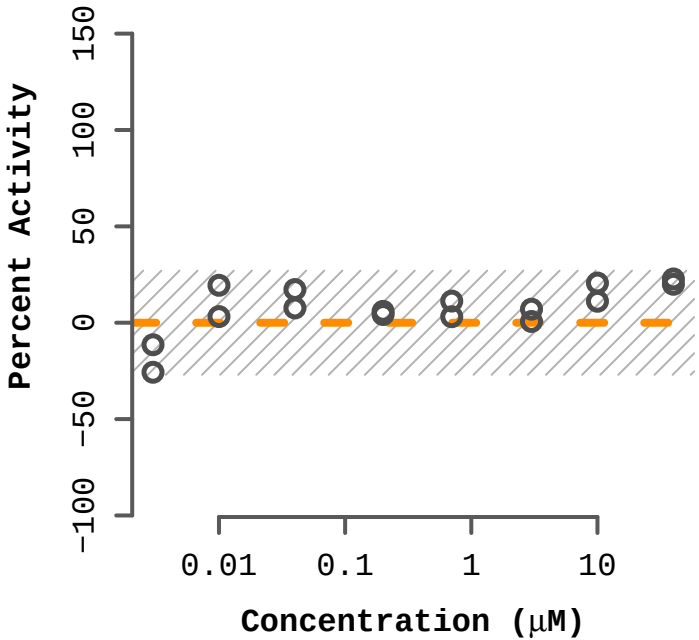
NAME: MCPA-sodium
CHID: 34700 CASRN: 3653-48-3
SPID(S): TP0000726A08
M4ID: 11159912

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.05	NA	NA
PROB:	1	NA	NA
RMSE:	10.05	NA	NA

MAX_MEAN: 9.3 MAX_MED: 9.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

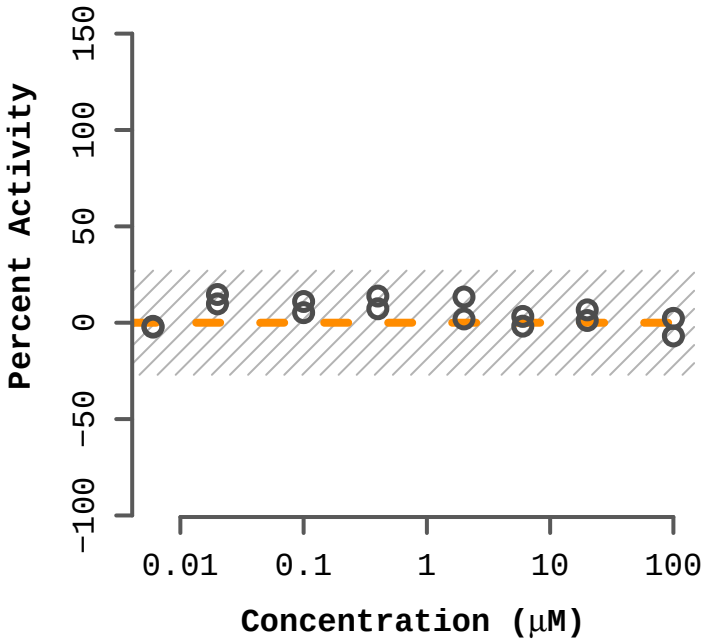
NAME: Topramezone
CHID: 34722 CASRN: 210631-68-8
SPID(S): TP0000732F05
M4ID: 11159279

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.38	NA	NA
PROB:	1	NA	NA
RMSE:	14.23	NA	NA

MAX_MEAN: 21.3 MAX_MED: 21.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

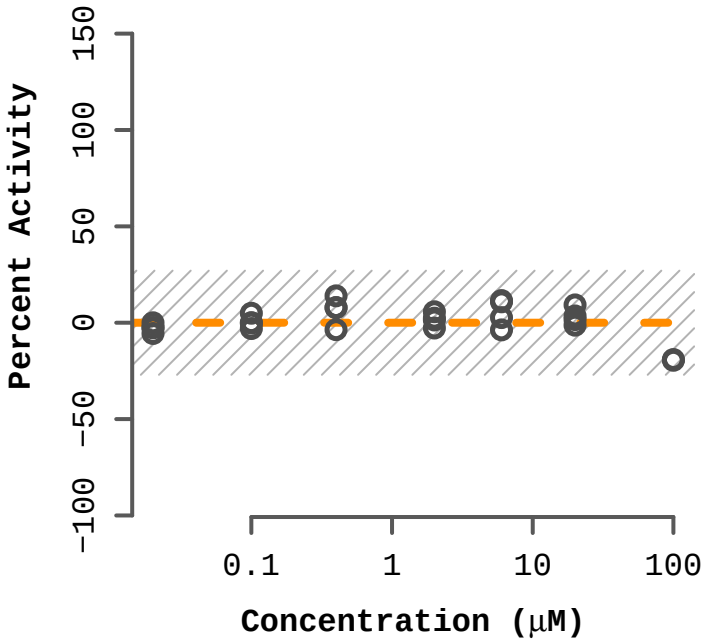
NAME: Isoxaflutole
CHID: 34723 CASRN: 141112-29-0
SPID(S): TP0000258B03
M4ID: 11160819

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.19	NA	NA
PROB:	1	NA	NA
RMSE:	7.94	NA	NA

MAX_MEAN: 12.2 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

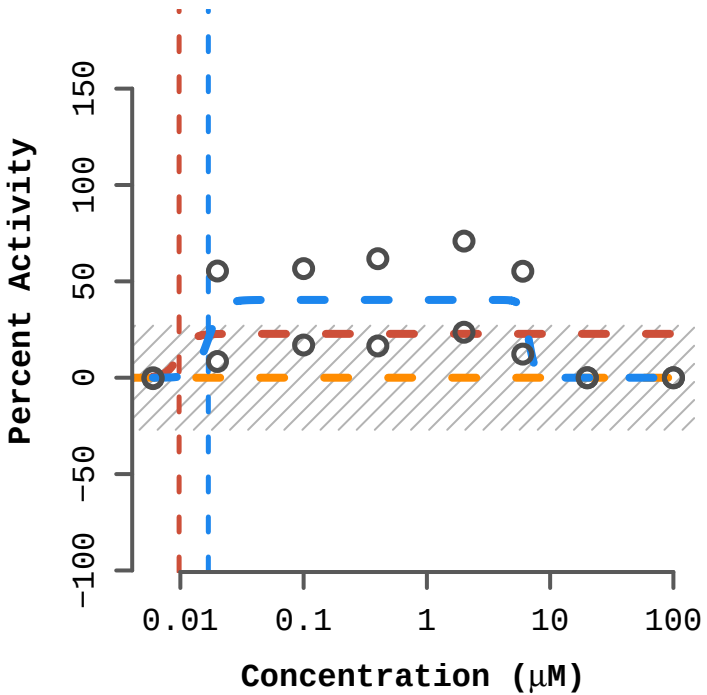
NAME: Flurenol-methyl
CHID: 34729 CASRN: 1216-44-0
SPID(S): TP0001435C01
M4ID: 11158329

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.07	NA	NA
PROB:	1	NA	NA
RMSE:	7.78	NA	NA

MAX_MEAN: 6.53 MAX_MED: 7.86 BMAD: 9.01




```
ASSAY:   AEID2 (ACEA_ER_80hr)

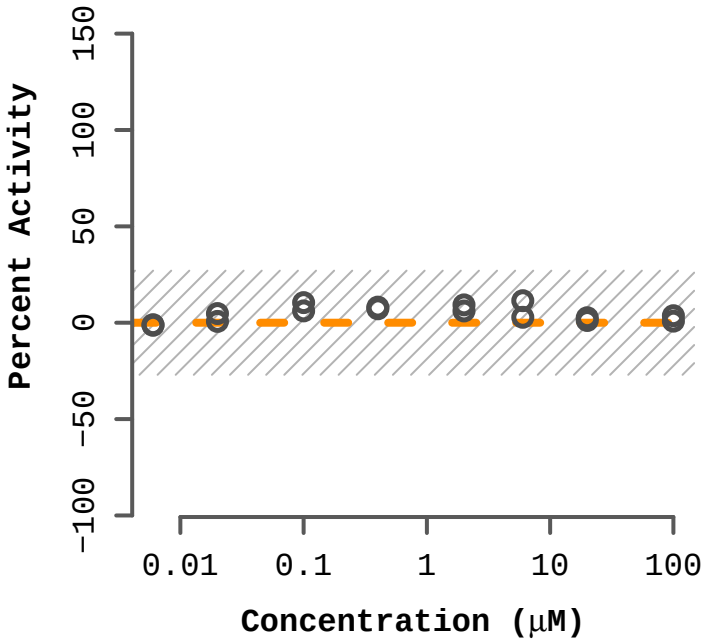
NAME:    Milbemectin (mixture of 70% Milbemcin A4, 30% I
CHID:    34742   CASRN: NOCAS_34742
SPID(S): TP0000253E04
M4ID:    11160878

HILL MODEL (in red):
      tp       ga       gw
val:  22.8     −2.01    8
sd:   7.65     0.841    26.5

GAIN−LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  40.4     −1.77    7.8      0.825    15
sd:   NaN      NaN      NaN      NaN      NaN

      CNST        HILL        GNLS
AIC:  161.1       157.53      151.93
PROB: 0.01        0.06        0.93
RMSE: 34.92       24.46       17.81

MAX_MEAN: 47.3      MAX_MED: 47.3      BMAD: 9.01
```



ASSAY: AEID2 (ACEA_ER_80hr)

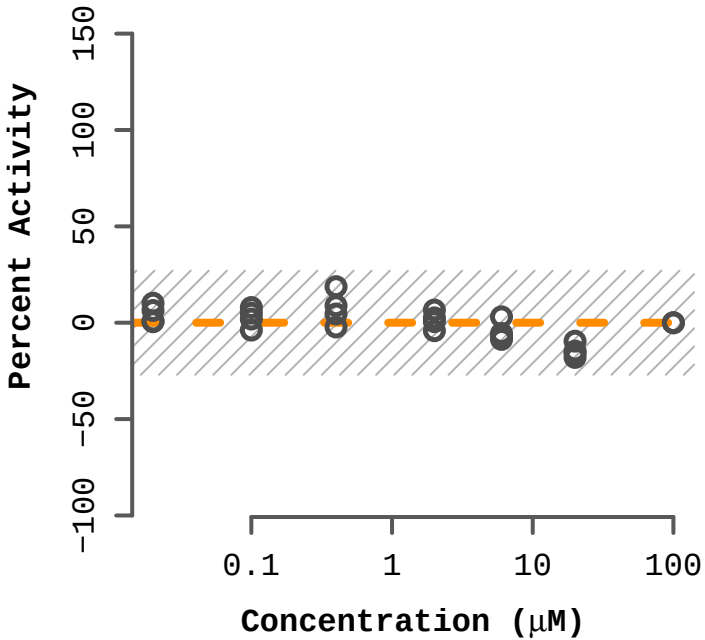
NAME: Nicosulfuron
CHID: 34764 CASRN: 111991-09-4
SPID(S): TP0000725D10
M4ID: 11159969

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.35	NA	NA
PROB:	1	NA	NA
RMSE:	6.01	NA	NA

MAX_MEAN: 8.3 MAX_MED: 8.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

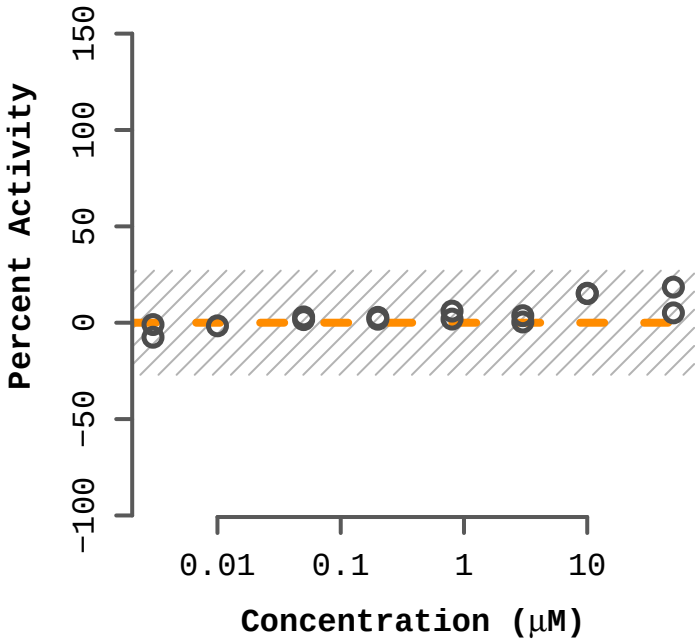
NAME: Nonivamide
CHID: 34769 **CASRN:** 2444-46-4
SPID(S): TP0001440A05
M4ID: 11157871

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.01	NA	NA
PROB:	1	NA	NA
RMSE:	8.36	NA	NA

MAX_MEAN: 7.49 **MAX_MED:** 6.71 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

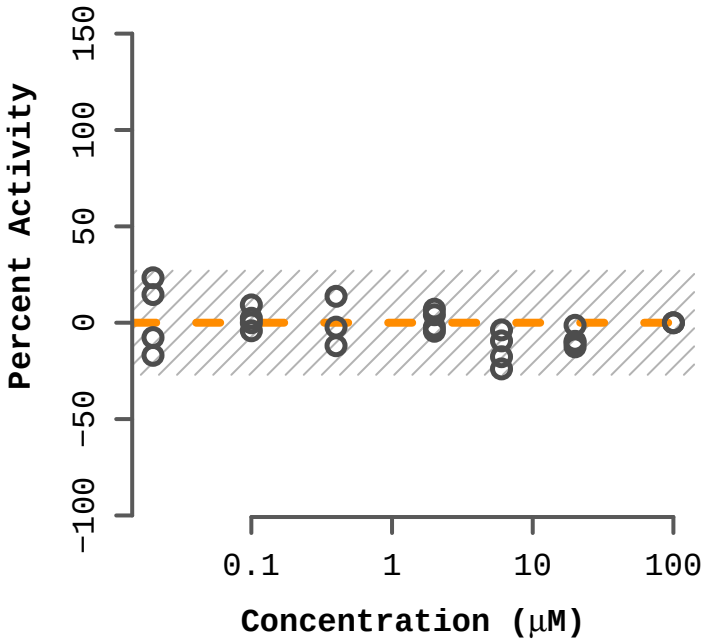
NAME: Novaluron
CHID: 34773 CASRN: 116714-46-6
SPID(S): TP0000258C03
M4ID: 11160807

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.93	NA	NA
PROB:	1	NA	NA
RMSE:	8.04	NA	NA

MAX_MEAN: 15.2 MAX_MED: 15.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

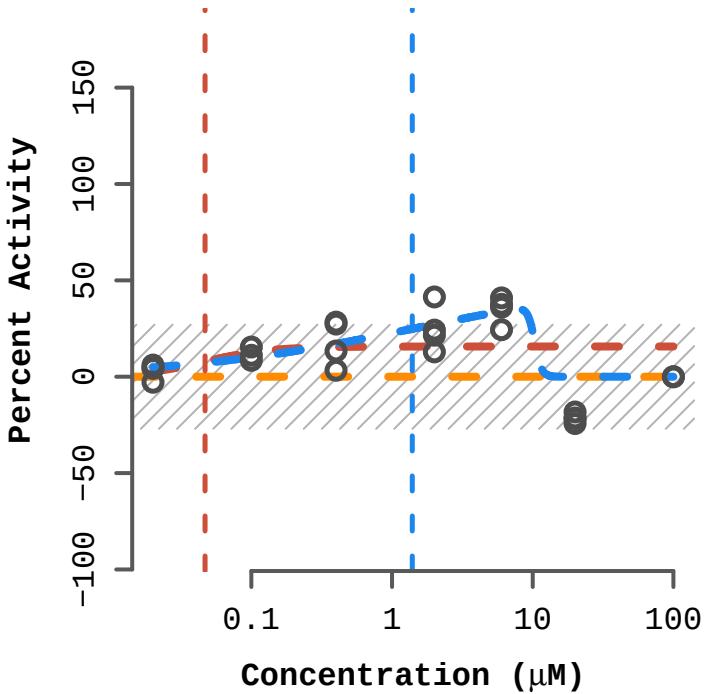
NAME: Tolclofos-methyl
CHID: 34776 CASRN: 57018-04-9
SPID(S): TP0001431D07
M4ID: 11158695

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194	NA	NA
PROB:	1	NA	NA
RMSE:	10.93	NA	NA

MAX_MEAN: 3.35 MAX_MED: 3.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Oxycarboxin
CHID: 34792 CASRN: 5259-88-1
SPID(S): TP0001433D10
M4ID: 11158500

HILL MODEL (in red):

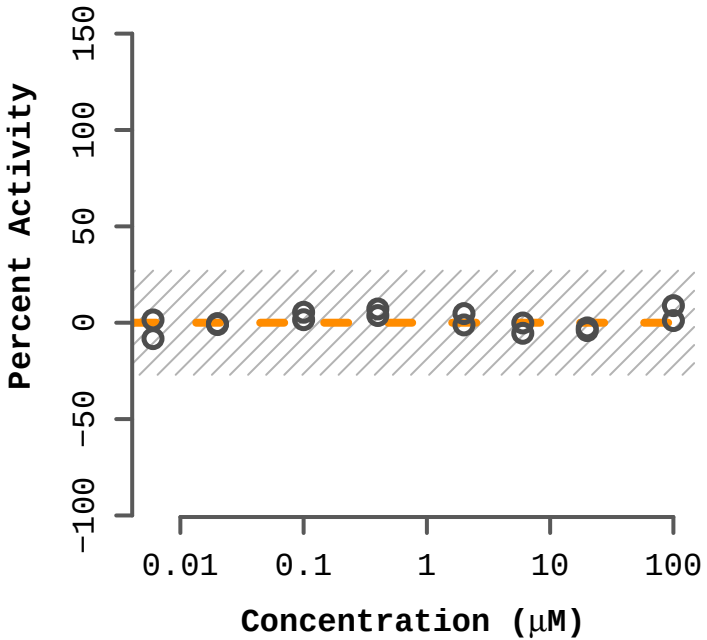
	tp	ga	gw
val:	15.7	−1.33	1.84
sd:	5.17	0.61	2.19

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.7	0.144	0.523	1.01	17.8
sd:	40.3	1.56	0.332	1.34	90.9

	CNST	HILL	GNLS
AIC:	230.19	226.67	203.08
PROB:	0	0	1
RMSE:	21.94	18.9	10.92

MAX_MEAN: 34.8 MAX_MED: 36.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

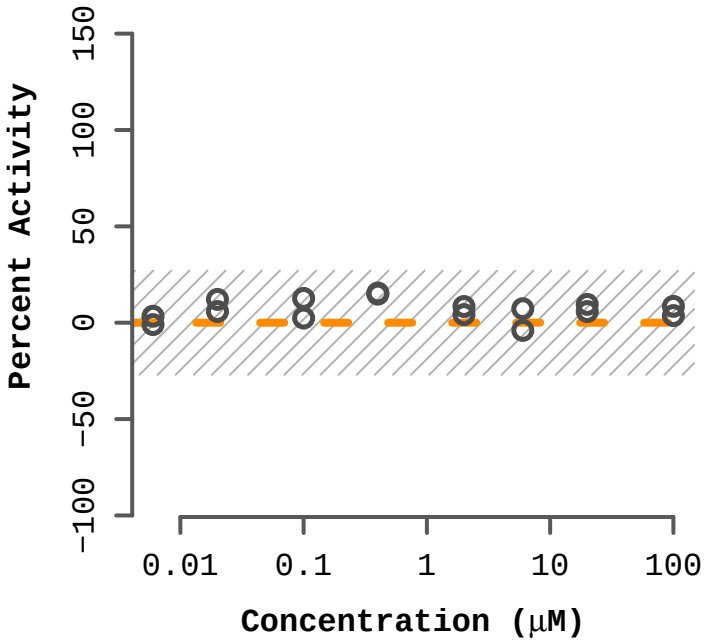
NAME: Penoxsulam
CHID: 34803 CASRN: 219714-96-2
SPID(S): TP0000253F12
M4ID: 11160858

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	96.92	NA	NA
PROB:	1	NA	NA
RMSE:	4.52	NA	NA

MAX_MEAN: 5.45 MAX_MED: 5.45 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

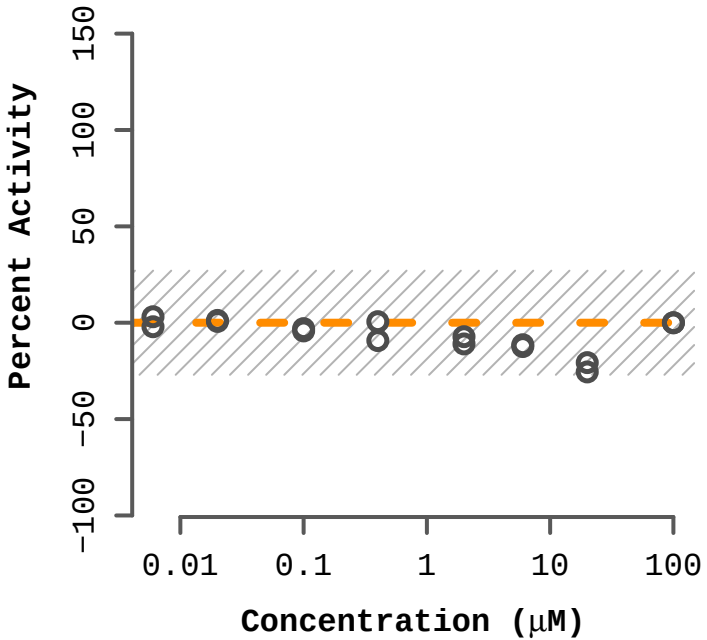
NAME: Monocrotophos
CHID: 34816 CASRN: 6923-22-4
SPID(S): TP0000248G10
M4ID: 11160944

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.43	NA	NA
PROB:	1	NA	NA
RMSE:	8.62	NA	NA

MAX_MEAN: 15.2 MAX_MED: 15.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

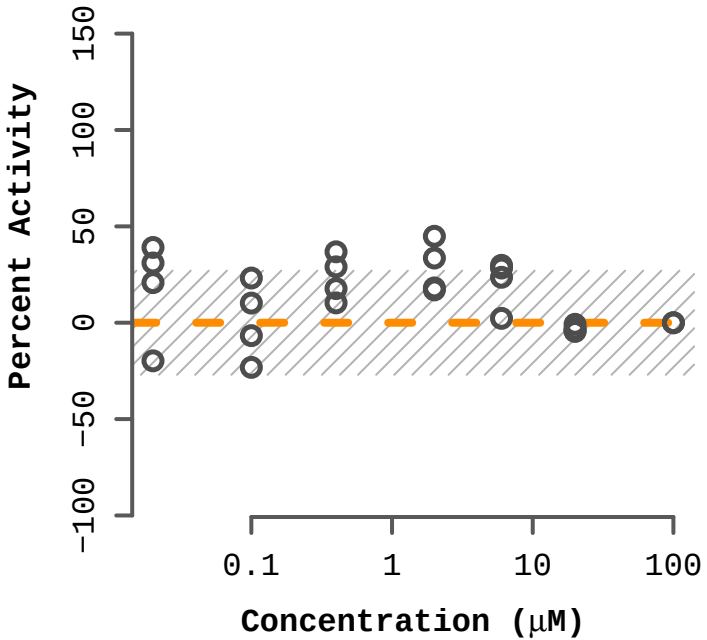
NAME: Azamethiphos
CHID: 34818 CASRN: 35575-96-3
SPID(S): TP0000248E12
M4ID: 11160966

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.59	NA	NA
PROB:	1	NA	NA
RMSE:	10.19	NA	NA

MAX_MEAN: 0.96 MAX_MED: 0.96 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

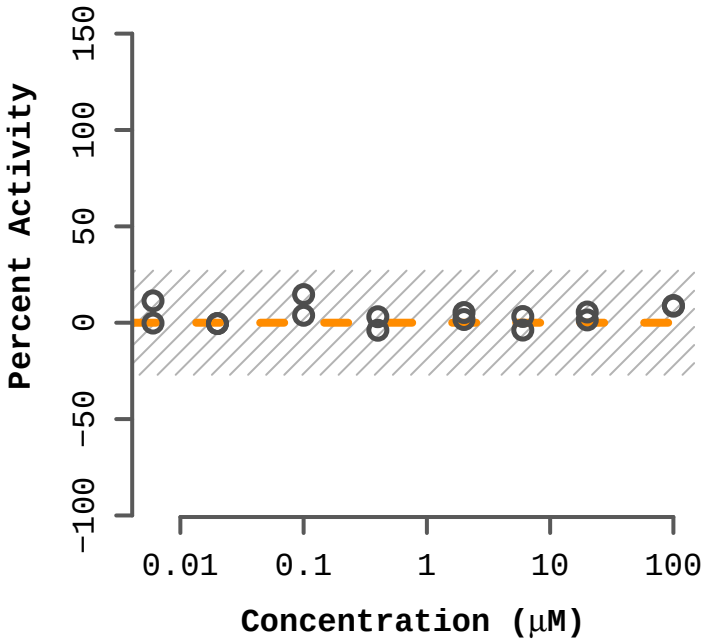
NAME: Potassium 1-naphthaleneacetate
CHID: 34833 CASRN: 15165-79-4
SPID(S): TP0001428H09
M4ID: 11158926

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	240.93	NA	NA
PROB:	1	NA	NA
RMSE:	22.55	NA	NA

MAX_MEAN: 28.4 MAX_MED: 26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

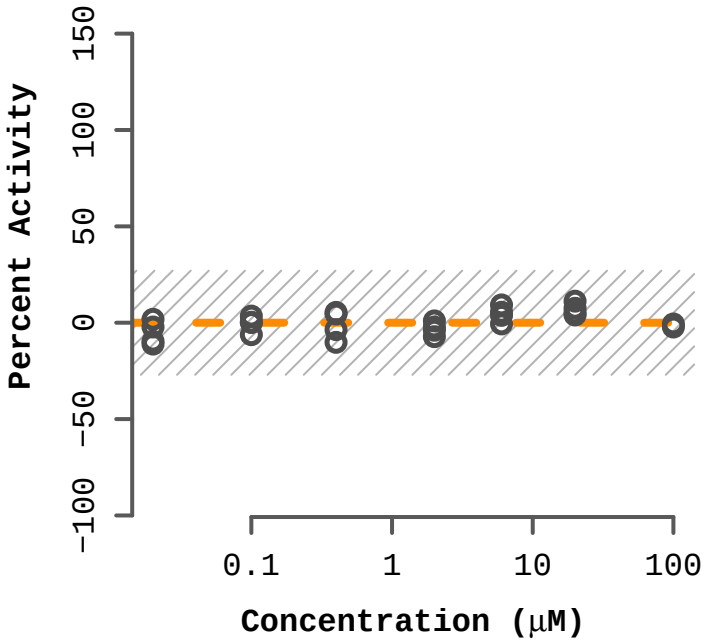
NAME: Propamocarb hydrochloride
CHID: 34849 **CASRN:** 25606-41-1
SPID(S): TP0000248G05
M4ID: 11160949

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.38	NA	NA
PROB:	1	NA	NA
RMSE:	6.26	NA	NA

MAX_MEAN: 9.25 **MAX_MED:** 9.25 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

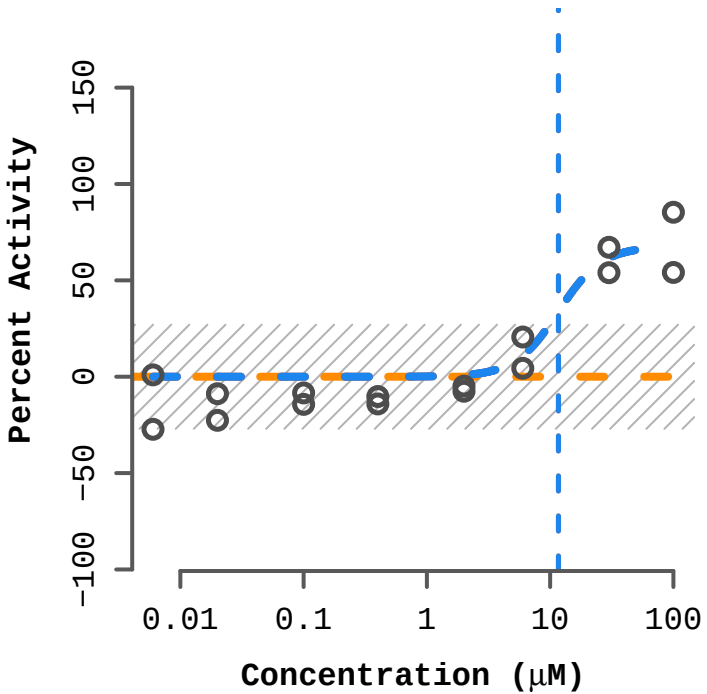
NAME: Dichlorprop-P
CHID: 34851 CASRN: 15165-67-0
SPID(S): TP0001433E12
M4ID: 11158486

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	169.51	NA	NA
PROB:	1	NA	NA
RMSE:	5.78	NA	NA

MAX_MEAN: 6.96 MAX_MED: 6.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Fluazifop-P-butyl
CHID: 34855 CASRN: 79241-46-6
SPID(S): TP0000248A01
M4ID: 11161025

HILL MODEL (in red):

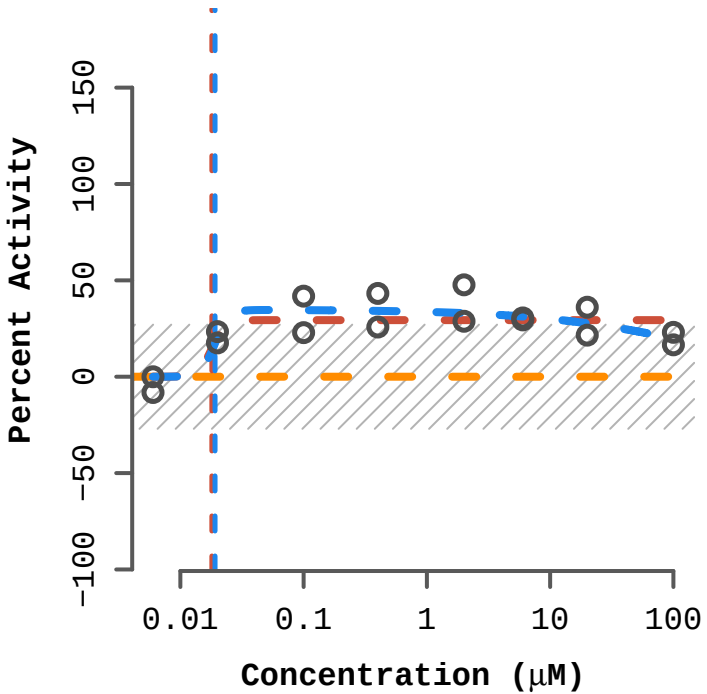
	tp	ga	gw
val:	67.6	1.07	2.46
sd:	18.1	0.342	1.93

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	67.6	1.07	2.46	2.86	8.68
sd:	18.1	0.342	1.93	859	8710

	CNST	HILL	GNLS
AIC:	160.59	137.51	141.51
PROB:	0	0.88	0.12
RMSE:	35.42	13.08	13.08

MAX_MEAN: 69.7 MAX_MED: 69.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Propoxycarbazone-sodium
CHID: 34864 CASRN: 181274-15-7
SPID(S): TP0000253F04
M4ID: 11160866

HILL MODEL (in red):

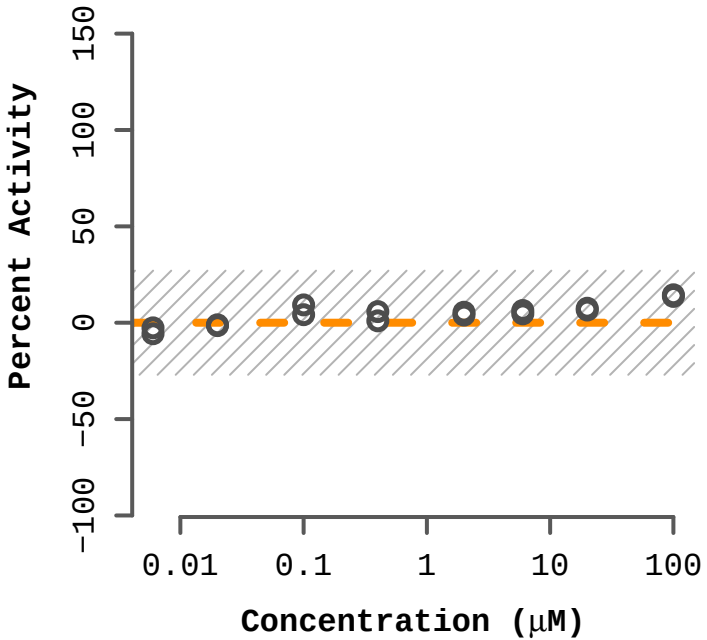
	tp	ga	gw
val:	29.4	−1.74	8
sd:	2.63	0.16	27.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.8	−1.72	8	2.18	0.67
sd:	7	0.0718	26.6	0.403	0.694

	CNST	HILL	GNLS
AIC:	157.71	122.55	121.45
PROB:	0	0.37	0.63
RMSE:	28.74	8.41	7.03

MAX_MEAN: 38.2 MAX_MED: 38.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

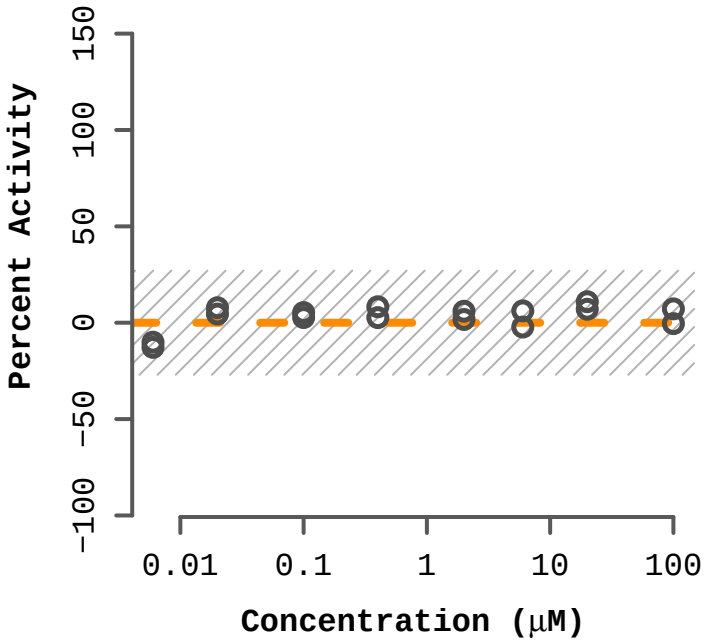
NAME: Pyraflufen-ethyl
CHID: 34871 CASRN: 129630-19-9
SPID(S): TP0000248C04
M4ID: 11160998

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.14	NA	NA
PROB:	1	NA	NA
RMSE:	7.01	NA	NA

MAX_MEAN: 14.1 MAX_MED: 14.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

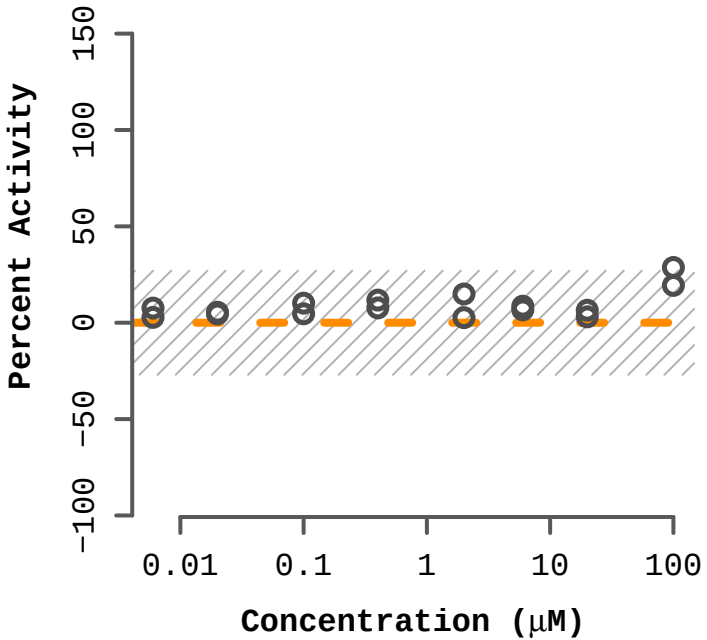
NAME: Chloridazon
CHID: 34872 CASRN: 1698-60-8
SPID(S): TP0000258B10
M4ID: 11160812

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.5	NA	NA
PROB:	1	NA	NA
RMSE:	6.89	NA	NA

MAX_MEAN: 8.97 MAX_MED: 8.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

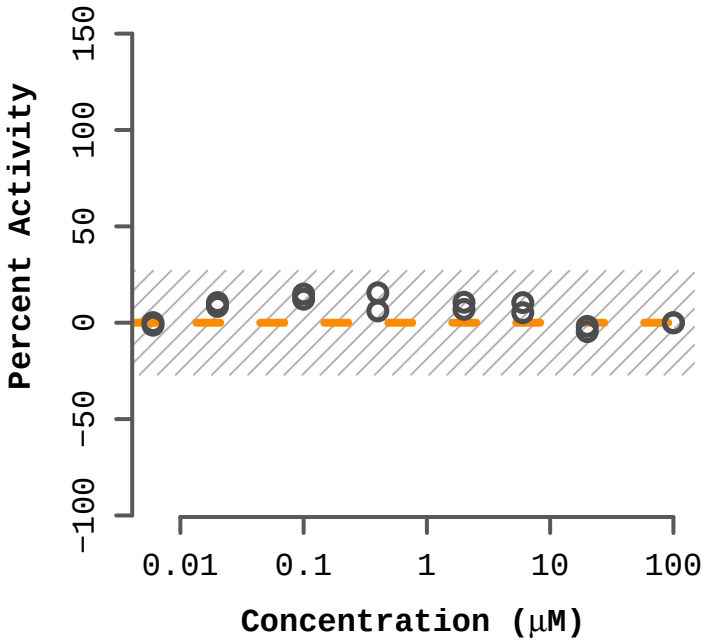
NAME: Pyrimethanil
CHID: 34877 **CASRN:** 53112-28-0
SPID(S): TP0000248B02
M4ID: 11161012

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.04	NA	NA
PROB:	1	NA	NA
RMSE:	11.28	NA	NA

MAX_MEAN: 24 **MAX_MED:** 24 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

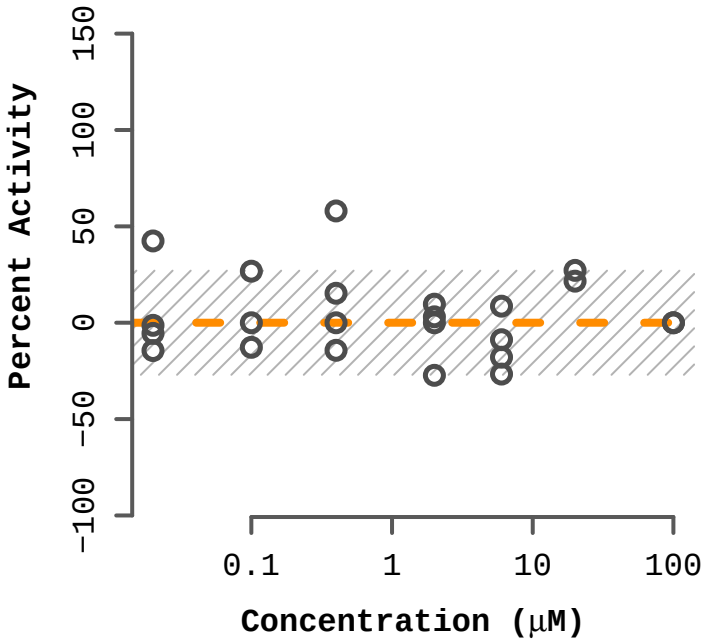
NAME: Quinoxyfen
CHID: 34881 CASRN: 124495-18-7
SPID(S): TP0000258D07
M4ID: 11160791

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.78	NA	NA
PROB:	1	NA	NA
RMSE:	8.51	NA	NA

MAX_MEAN: 13.6 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

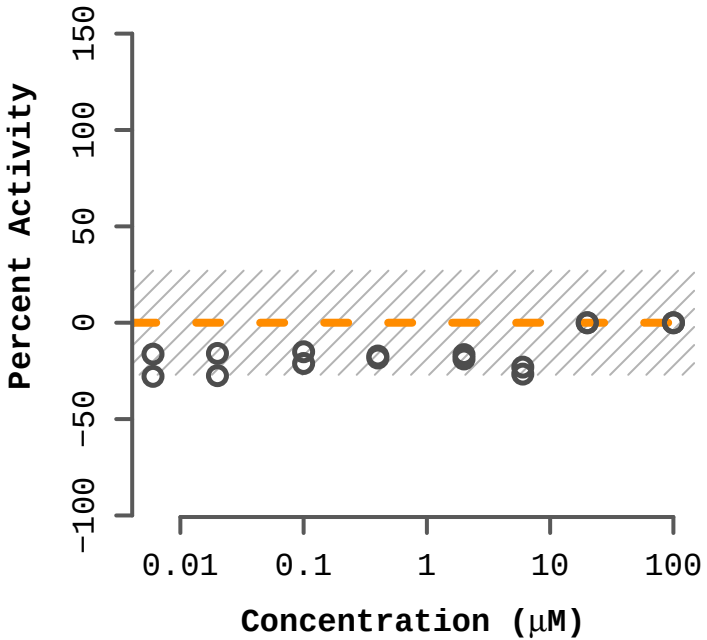
NAME: Fenchlorphos
CHID: 34885 CASRN: 299-84-3
SPID(S): TP0001431B05
M4ID: 11158721

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.91	NA	NA
PROB:	1	NA	NA
RMSE:	20.8	NA	NA

MAX_MEAN: 24.4 MAX_MED: 24.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

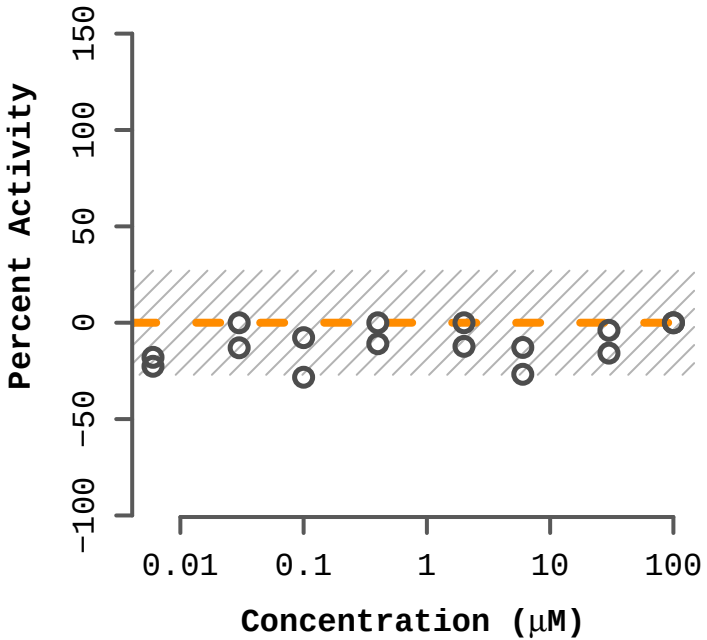
NAME: Spirodiclofen
CHID: 34928 CASRN: 148477-71-8
SPID(S): TP0000253H01
M4ID: 11160845

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.75	NA	NA
PROB:	1	NA	NA
RMSE:	18.05	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

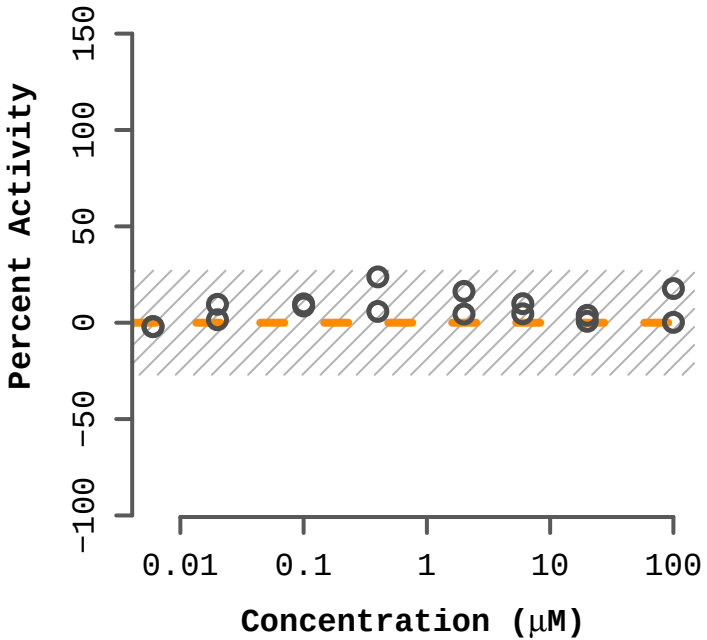
NAME: Spiromesifen
CHID: 34929 CASRN: 283594-90-1
SPID(S): TP0000729B01
M4ID: 11159619

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.72	NA	NA
PROB:	1	NA	NA
RMSE:	14.29	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

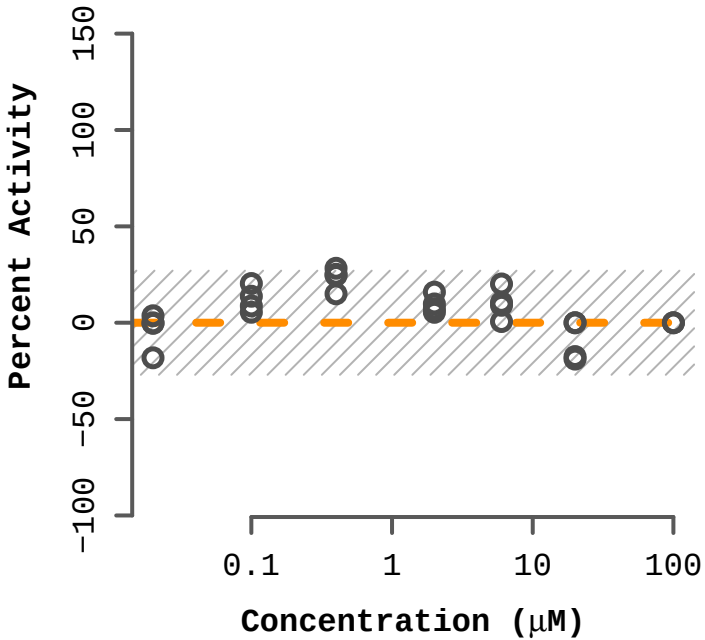
NAME: Fosthiazate
CHID: 34930 **CASRN:** 98886-44-3
SPID(S): TP0000248F05
M4ID: 11160961

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.29	NA	NA
PROB:	1	NA	NA
RMSE:	10.03	NA	NA

MAX_MEAN: 14.8 **MAX_MED:** 14.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

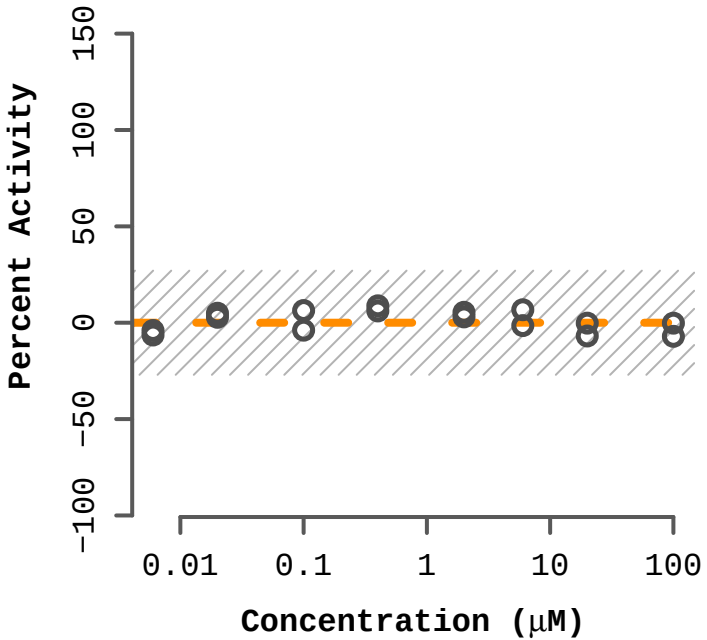
NAME: Sulfometuron-methyl
CHID: 34936 **CASRN:** 74222-97-2
SPID(S): TP0001430E06
M4ID: 11158780

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.93	NA	NA
PROB:	1	NA	NA
RMSE:	13.88	NA	NA

MAX_MEAN: 23.2 **MAX_MED:** 24.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

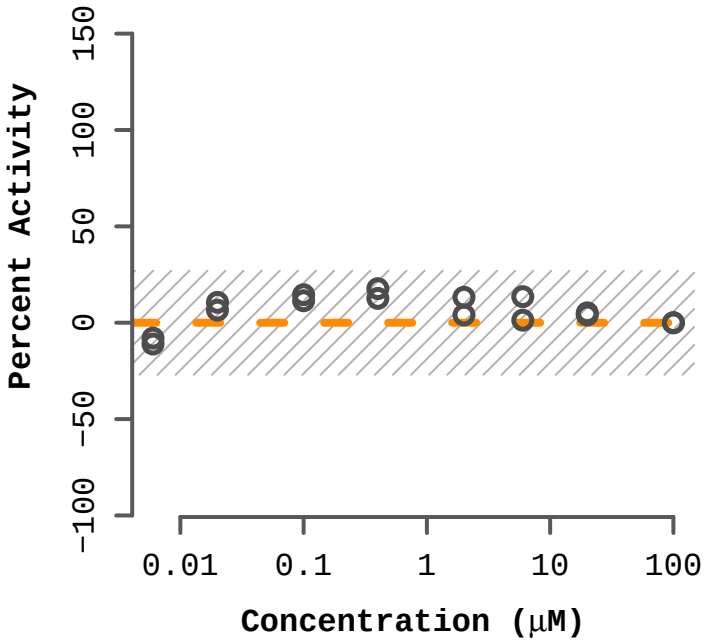
NAME: Tebufenozide
CHID: 34948 **CASRN:** 112410-23-8
SPID(S): TP0000258F12
M4ID: 11160762

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.33	NA	NA
PROB:	1	NA	NA
RMSE:	5.26	NA	NA

MAX_MEAN: 7.46 **MAX_MED:** 7.46 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

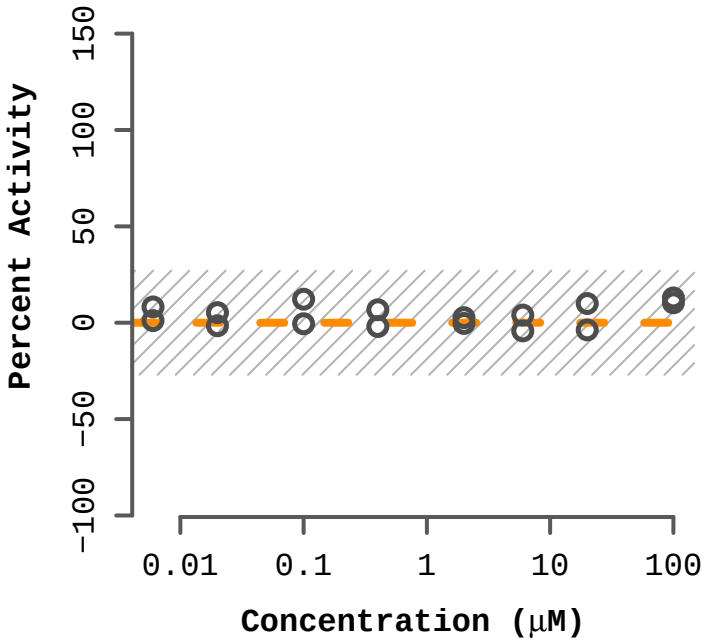
NAME: Tetraconazole
CHID: 34956 CASRN: 112281-77-3
SPID(S): TP0000253A08
M4ID: 11160922

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.21	NA	NA
PROB:	1	NA	NA
RMSE:	9.92	NA	NA

MAX_MEAN: 15.2 MAX_MED: 15.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

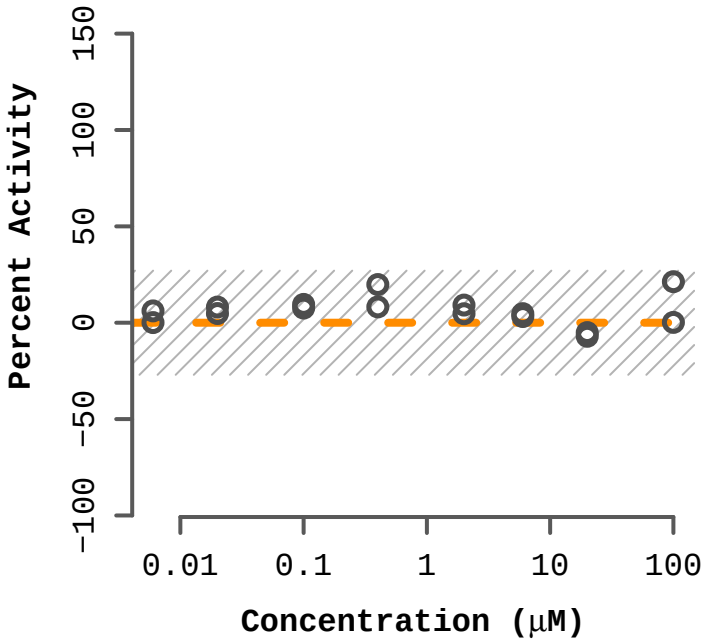
NAME: Thiacloprid
CHID: 34961 **CASRN:** 111988-49-9
SPID(S): TP0000258A11
M4ID: 11160823

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.71	NA	NA
PROB:	1	NA	NA
RMSE:	6.73	NA	NA

MAX_MEAN: 11.6 **MAX_MED:** 11.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

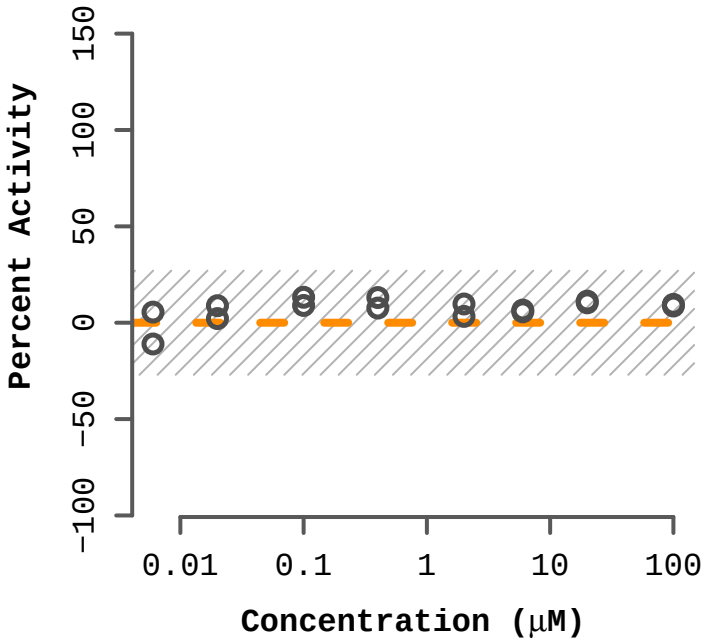
NAME: Thiamethoxam
CHID: 34962 CASRN: 153719-23-4
SPID(S): TP0000253D06
M4ID: 11160888

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.45	NA	NA
PROB:	1	NA	NA
RMSE:	9.38	NA	NA

MAX_MEAN: 14 MAX_MED: 14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

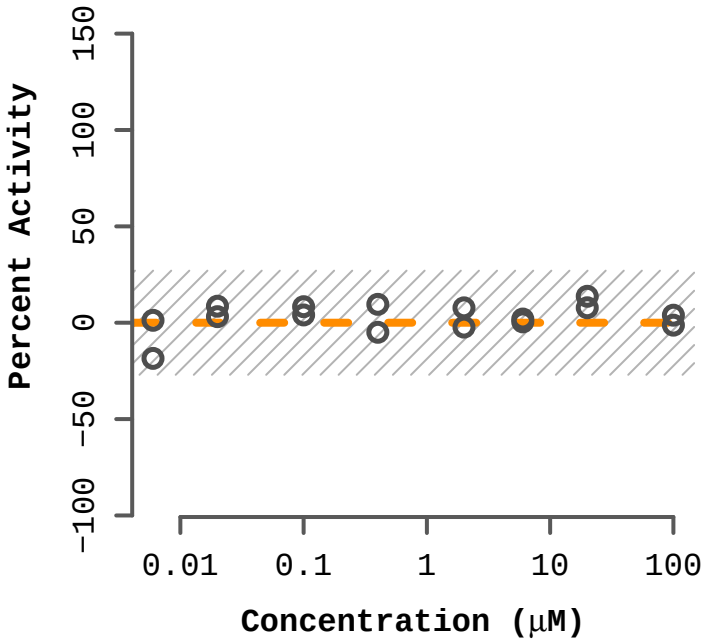
NAME: Thymol
CHID: 34972 CASRN: 89-83-8
SPID(S): TP0000447E09
M4ID: 11160046

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.98	NA	NA
PROB:	1	NA	NA
RMSE:	9.02	NA	NA

MAX_MEAN: 11.1 MAX_MED: 11.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

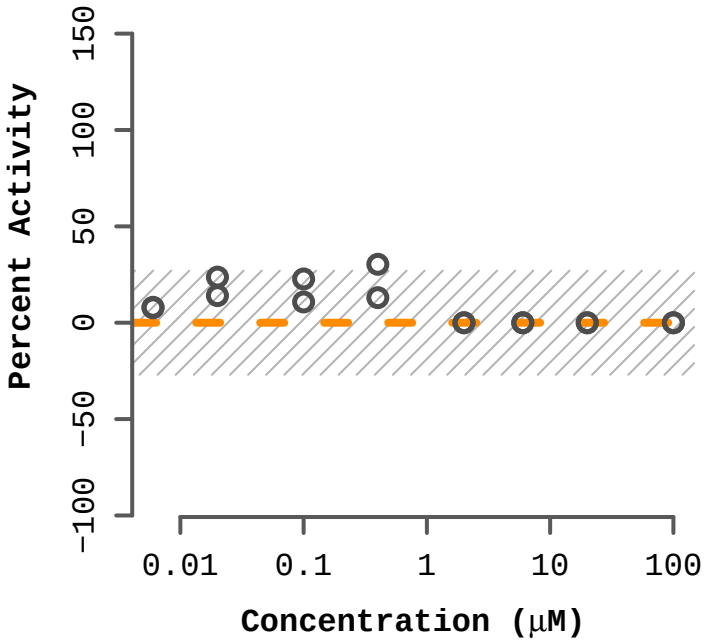
NAME: Tralkoxydim
CHID: 34973 CASRN: 87820-88-0
SPID(S): TP0000258E03
M4ID: 11160783

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.53	NA	NA
PROB:	1	NA	NA
RMSE:	7.77	NA	NA

MAX_MEAN: 10.8 MAX_MED: 10.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

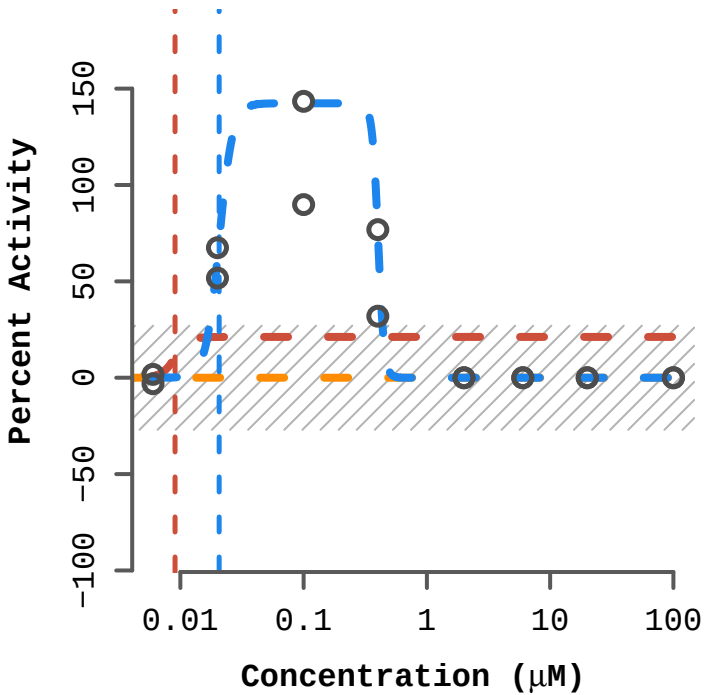
NAME: Tributyltin benzoate
CHID: 34981 **CASRN:** 4342-36-3
SPID(S): TP0000729F06
M4ID: 11159566

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.99	NA	NA
PROB:	1	NA	NA
RMSE:	12.76	NA	NA

MAX_MEAN: 21.7 **MAX_MED:** 21.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tributyltetradecylphosphonium chloride
CHID: 34997 CASRN: 81741-28-8
SPID(S): TP0000730E09
M4ID: 11159479

HILL MODEL (in red):

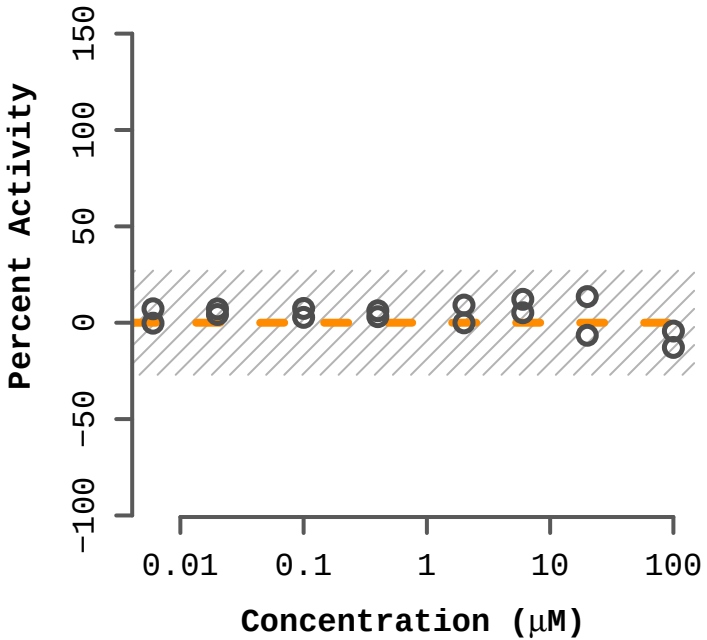
	tp	ga	gw
val:	21.2	−2.04	8
sd:	11	0.682	21.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	142	−1.69	8	−0.395	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	186	172.06	131.72
PROB:	0	0	1
RMSE:	51.73	42.98	17.35

MAX_MEAN: 117 MAX_MED: 117 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

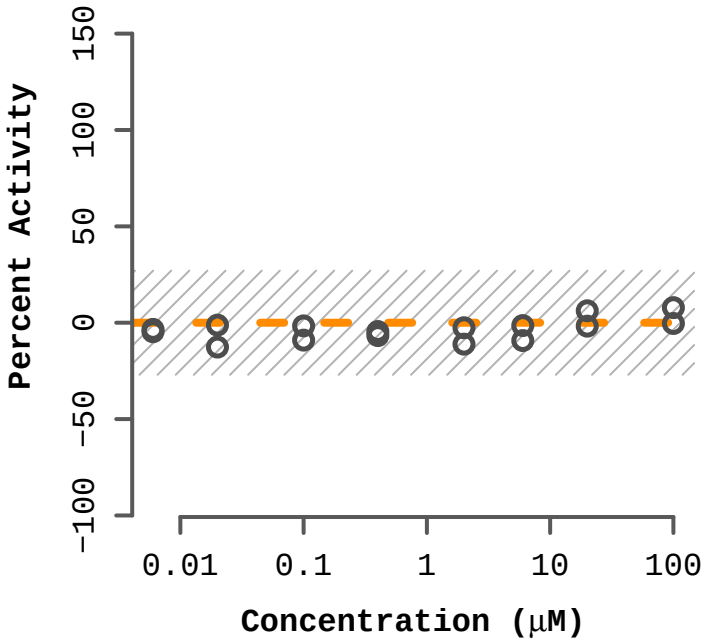
NAME: 10-Undecenoic acid
CHID: 35001 **CASRN:** 112-38-9
SPID(S): TP0000412F05
M4ID: 11160300

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.06	NA	NA
PROB:	1	NA	NA
RMSE:	7.51	NA	NA

MAX_MEAN: 8.68 **MAX_MED:** 8.68 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

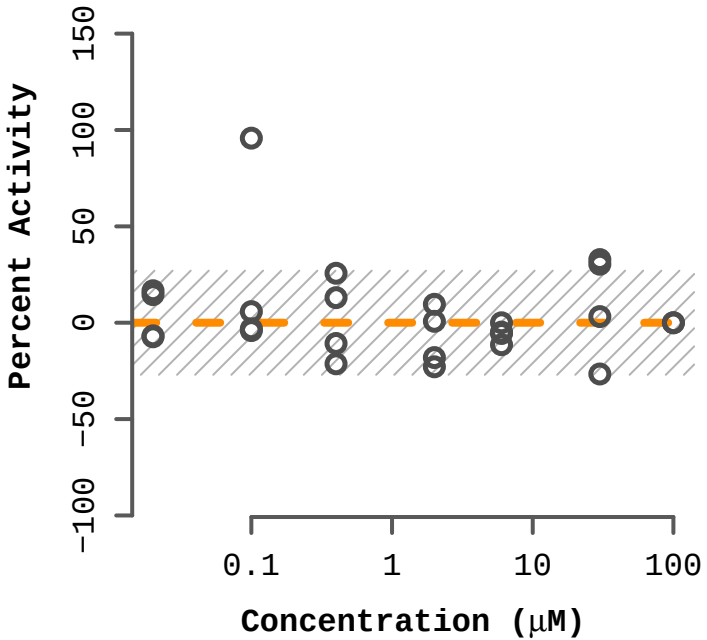
NAME: Sodium warfarin
CHID: 35010 CASRN: 129-06-6
SPID(S): TP0000725E01
M4ID: 11159966

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.61	NA	NA
PROB:	1	NA	NA
RMSE:	6.44	NA	NA

MAX_MEAN: 3.73 MAX_MED: 3.73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

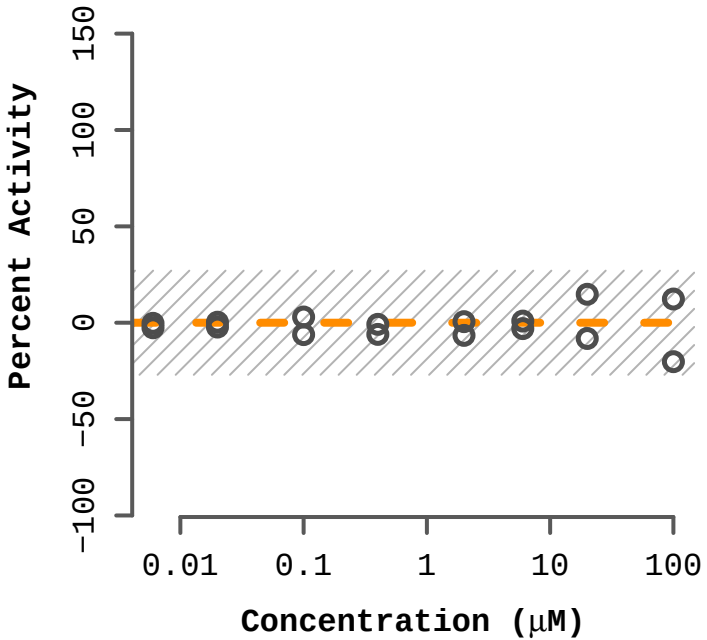
NAME: Zinc chloride
CHID: 35013 CASRN: 7646-85-7
SPID(S): TP0001428H01
M4ID: 11158934

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	231.06	NA	NA
PROB:	1	NA	NA
RMSE:	24.07	NA	NA

MAX_MEAN: 23.6 MAX_MED: 16.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

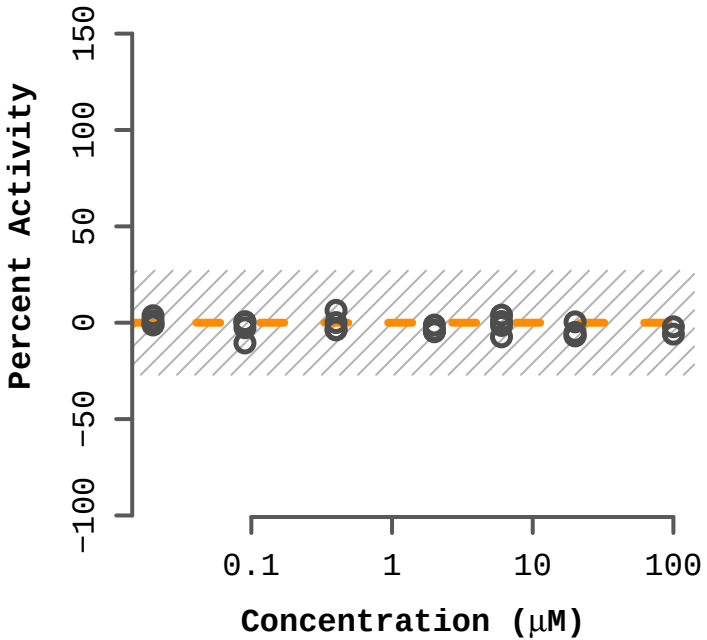
NAME: 1-(Hydroxymethyl)-5,5-dimethylhydantoin
CHID: 35152 CASRN: 116-25-6
SPID(S): TP0000288G07
M4ID: 11160636

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.17	NA	NA
PROB:	1	NA	NA
RMSE:	7.88	NA	NA

MAX_MEAN: 3.31 MAX_MED: 3.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

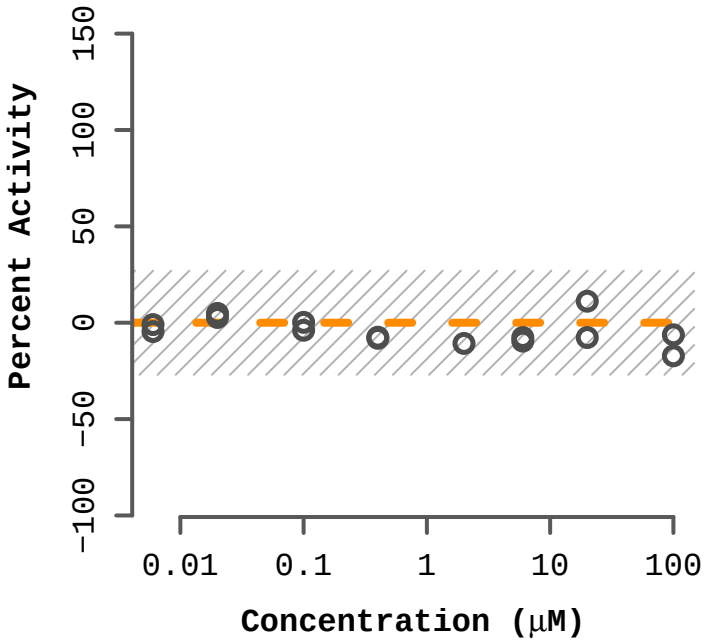
NAME: 2-Phenylethyl propionate
CHID: 35156 CASRN: 122-70-3
SPID(S): TP0001438C04
M4ID: 11158038

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	153.67	NA	NA
PROB:	1	NA	NA
RMSE:	4.32	NA	NA

MAX_MEAN: 0.696 MAX_MED: 0.132 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

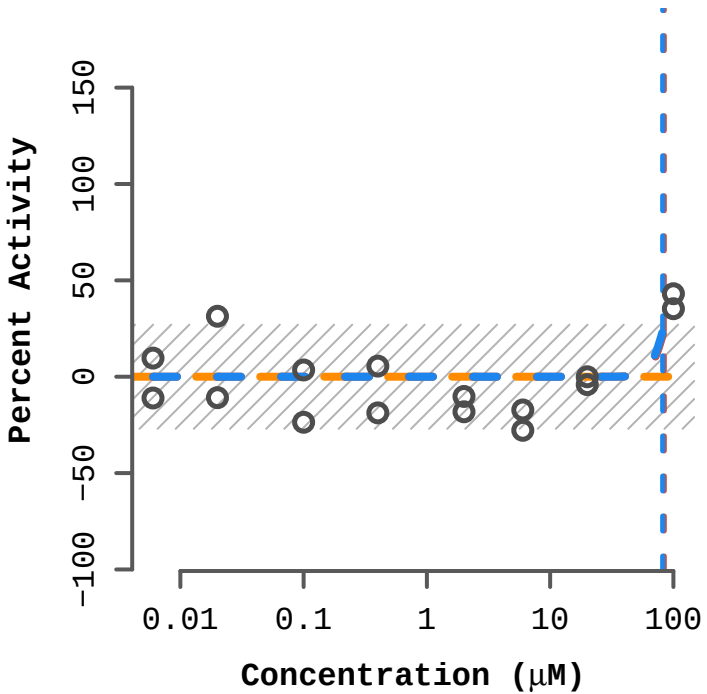
NAME: alpha−Ionone
CHID: 35160 CASRN: 127−41−3
SPID(S): TP0000733E03
M4ID: 11159197

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.92	NA	NA
PROB:	1	NA	NA
RMSE:	8.04	NA	NA

MAX_MEAN: 3.8 MAX_MED: 3.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Kinetin
CHID: 35175 CASRN: 525-79-1
SPID(S): TP0000734F05
M4ID: 11159087

HILL MODEL (in red):

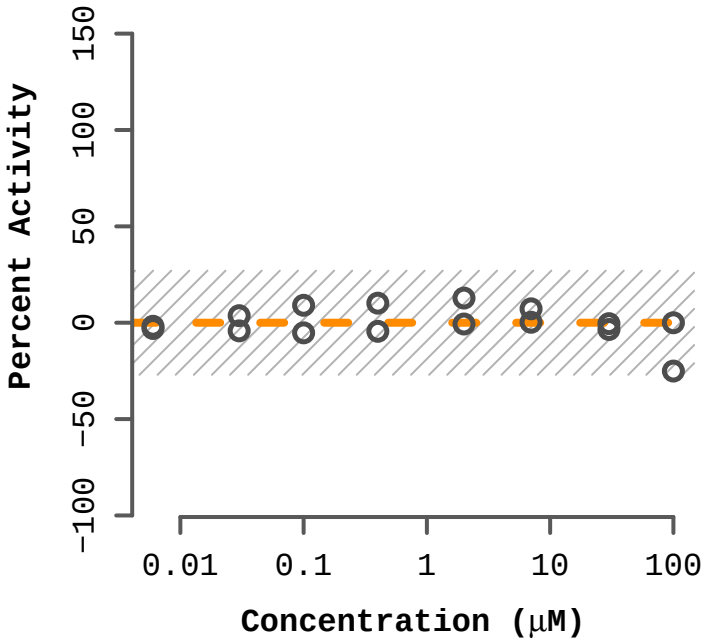
	tp	ga	gw
val:	49.3	1.93	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	47	1.91	8	2.85	12.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	145.85	142.33	146.33
PROB:	0.13	0.77	0.1
RMSE:	20.76	15.45	15.45

MAX_MEAN: 39.2 MAX_MED: 39.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

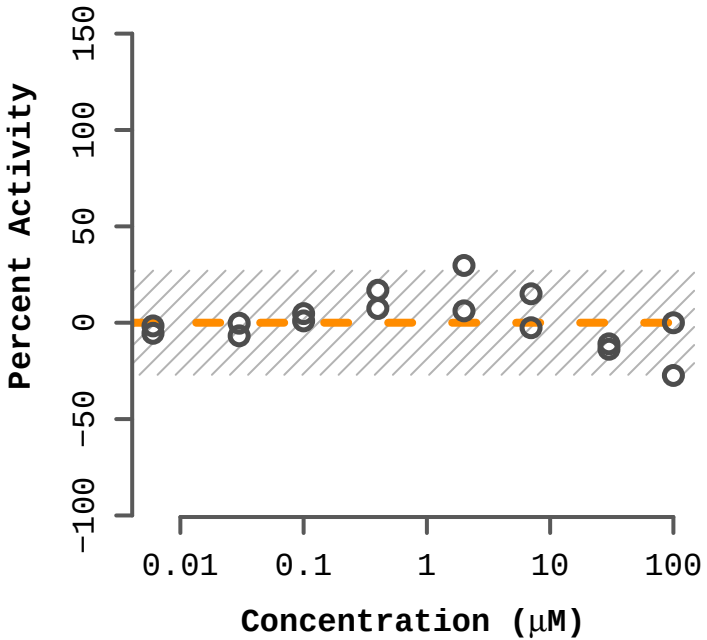
NAME: Allethrin
CHID: 35180 **CASRN:** 584-79-2
SPID(S): TP0000300H11
M4ID: 11160428

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.77	NA	NA
PROB:	1	NA	NA
RMSE:	8.41	NA	NA

MAX_MEAN: 6.08 **MAX_MED:** 6.08 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

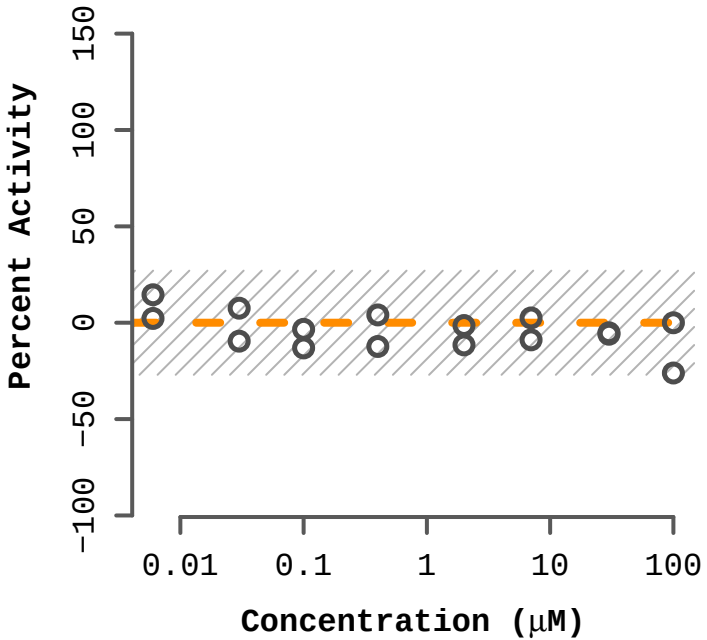
NAME: Allethrin
CHID: 35180 CASRN: 584-79-2
SPID(S): TP0000300G07
M4ID: 11160444

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.73	NA	NA
PROB:	1	NA	NA
RMSE:	12.87	NA	NA

MAX_MEAN: 18 MAX_MED: 18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

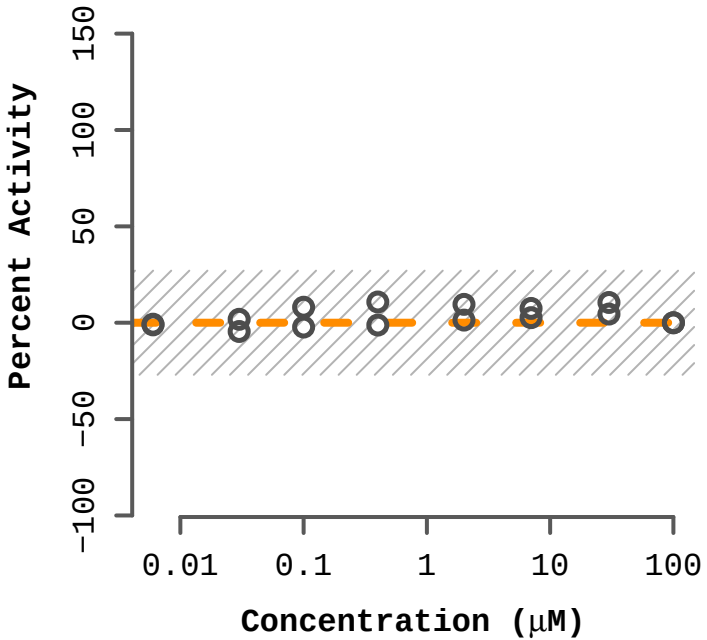
NAME: Allethrin
CHID: 35180 CASRN: 584-79-2
SPID(S): TP0000300F10
M4ID: 11160453

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.16	NA	NA
PROB:	1	NA	NA
RMSE:	10.24	NA	NA

MAX_MEAN: 8.39 MAX_MED: 8.39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

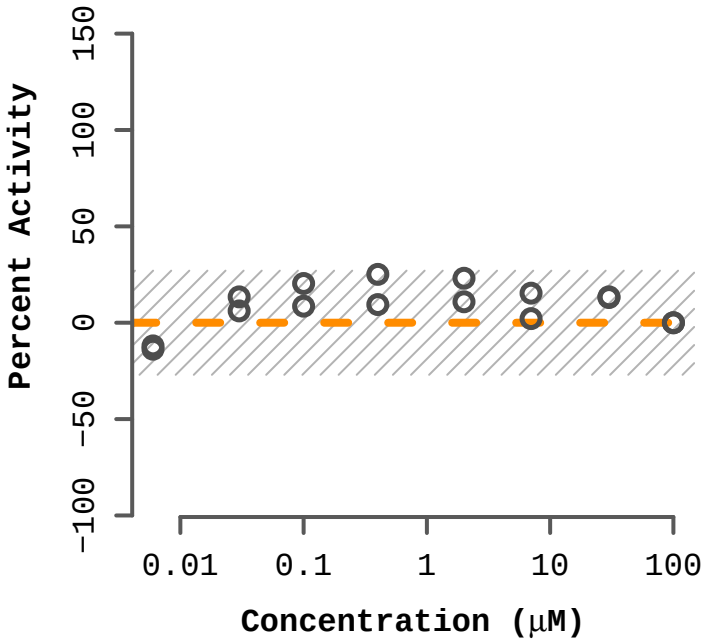
NAME: Allethrin
CHID: 35180 CASRN: 584-79-2
SPID(S): TP0000258E12
M4ID: 11160774

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.05	NA	NA
PROB:	1	NA	NA
RMSE:	5.59	NA	NA

MAX_MEAN: 7.52 MAX_MED: 7.52 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

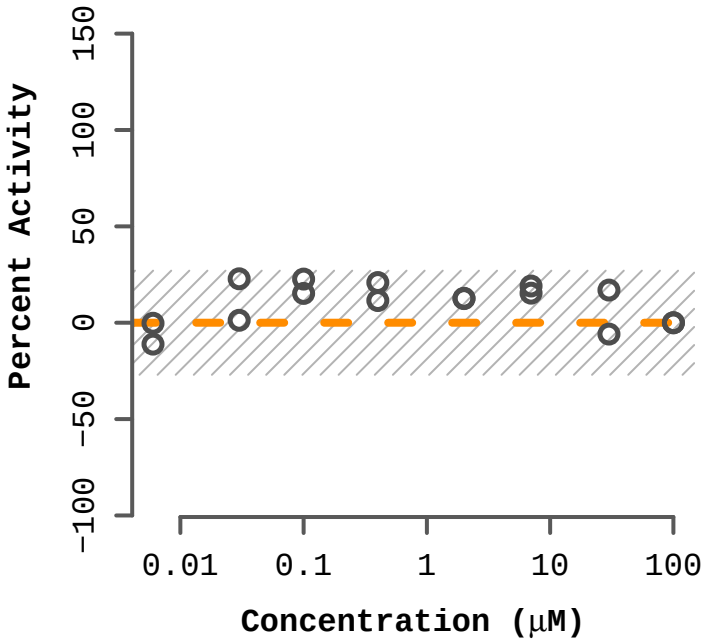
NAME: Allethrin
CHID: 35180 **CASRN:** 584-79-2
SPID(S): TP0000258B08
M4ID: 11160814

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.46	NA	NA
PROB:	1	NA	NA
RMSE:	13.7	NA	NA

MAX_MEAN: 17.3 **MAX_MED:** 17.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

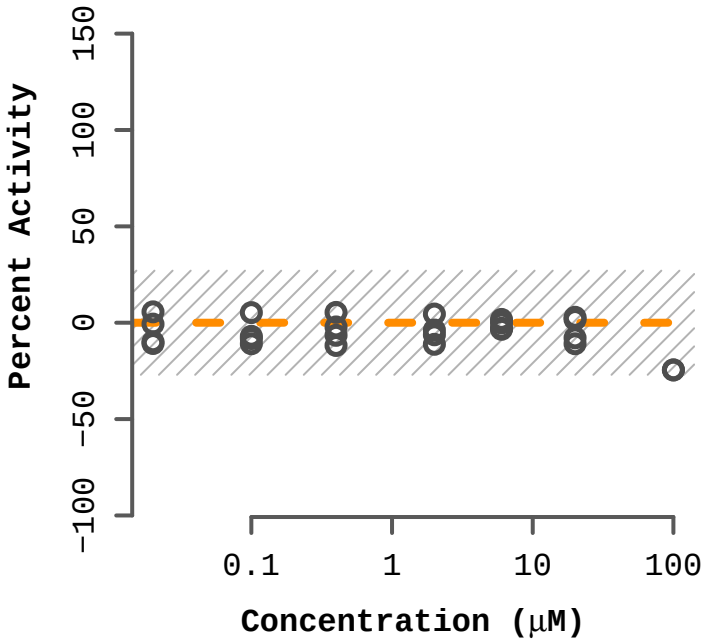
NAME: Allethrin
CHID: 35180 CASRN: 584-79-2
SPID(S): TP0000253A04
M4ID: 11160926

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.63	NA	NA
PROB:	1	NA	NA
RMSE:	14.14	NA	NA

MAX_MEAN: 18.9 MAX_MED: 18.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

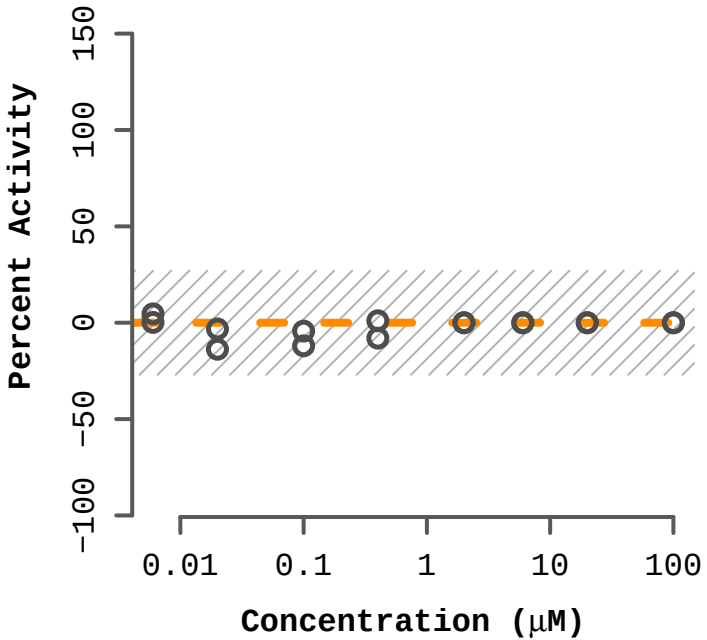
NAME: 3-Methyl-2-cyclohexen-1-one
CHID: 35186 CASRN: 1193-18-6
SPID(S): TP0001440E08
M4ID: 11157829

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.09	NA	NA
PROB:	1	NA	NA
RMSE:	9.48	NA	NA

MAX_MEAN: −1.17 MAX_MED: −1.51 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

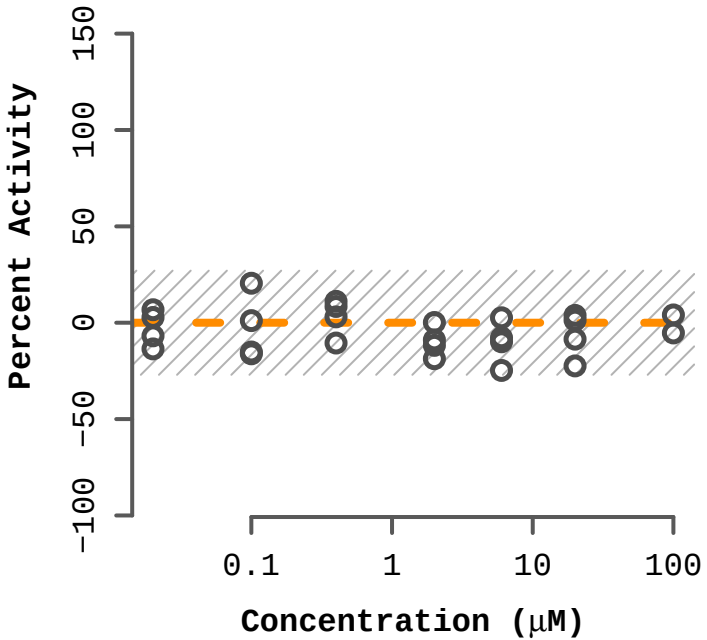
NAME: Tributyltin methacrylate
CHID: 35204 **CASRN:** 2155-70-6
SPID(S): TP0000424C01
M4ID: 11160244

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.02	NA	NA
PROB:	1	NA	NA
RMSE:	5.29	NA	NA

MAX_MEAN: 2.39 **MAX_MED:** 2.39 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

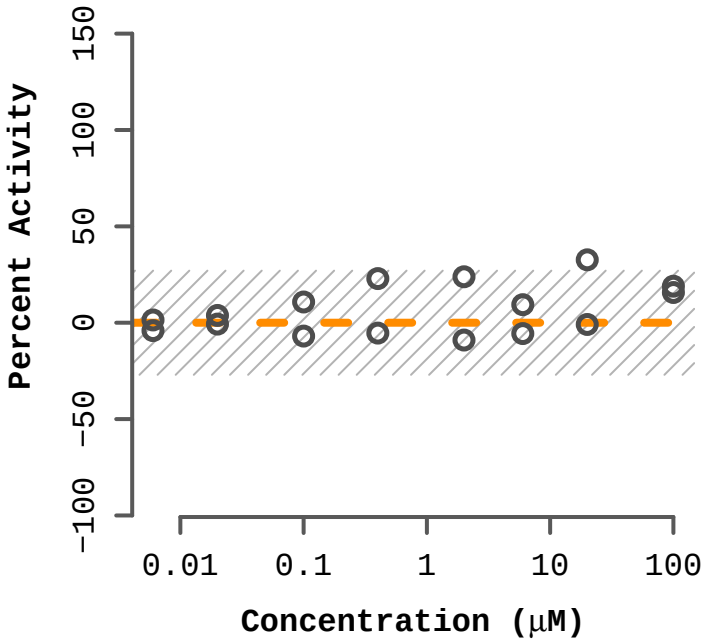
NAME: Diallyl disulfide
CHID: 35206 CASRN: 2179-57-9
SPID(S): TP0001440G08
M4ID: 11157811

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.35	NA	NA
PROB:	1	NA	NA
RMSE:	11.58	NA	NA

MAX_MEAN: 3.02 MAX_MED: 5.75 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

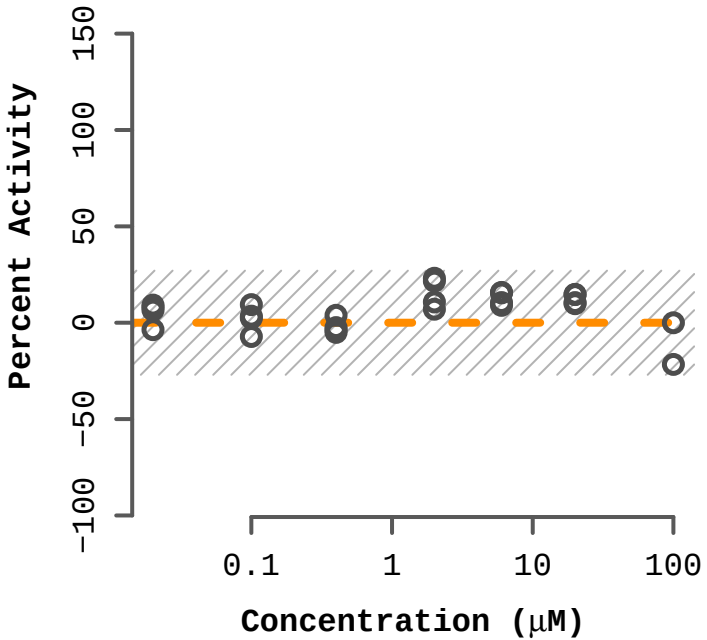
NAME: 1-Octen-3-ol
CHID: 35214 CASRN: 3391-86-4
SPID(S): TP0000729D05
M4ID: 11159591

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.44	NA	NA
PROB:	1	NA	NA
RMSE:	14.13	NA	NA

MAX_MEAN: 17.3 MAX_MED: 17.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

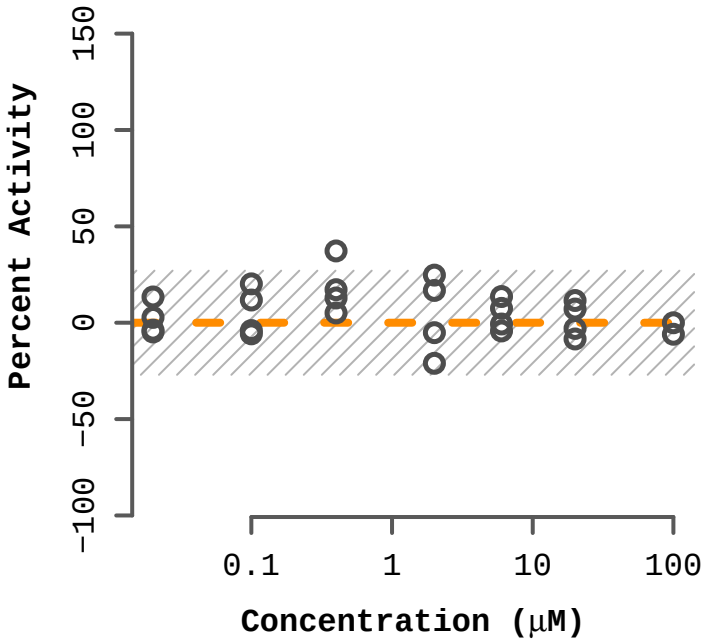
NAME: 1,3-Dimethylol-5,5-dimethylhydantoin
CHID: 35217 CASRN: 6440-58-0
SPID(S): TP0001429F03
M4ID: 11158863

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.02	NA	NA
PROB:	1	NA	NA
RMSE:	11.39	NA	NA

MAX_MEAN: 15.6 MAX_MED: 16.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

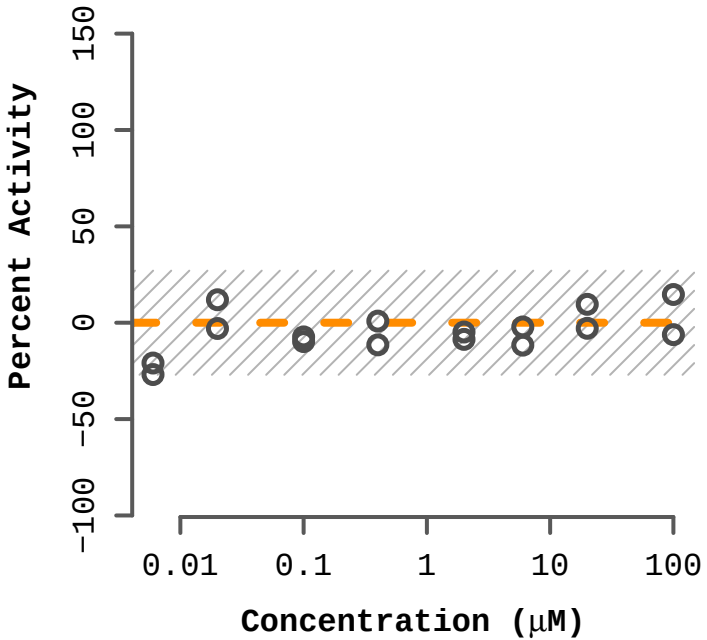
NAME: (Z)-11-Tetradecenyl acetate
CHID: 35266 CASRN: 20711-10-8
SPID(S): TP0001436E06
M4ID: 11158204

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.44	NA	NA
PROB:	1	NA	NA
RMSE:	13.32	NA	NA

MAX_MEAN: 18.1 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

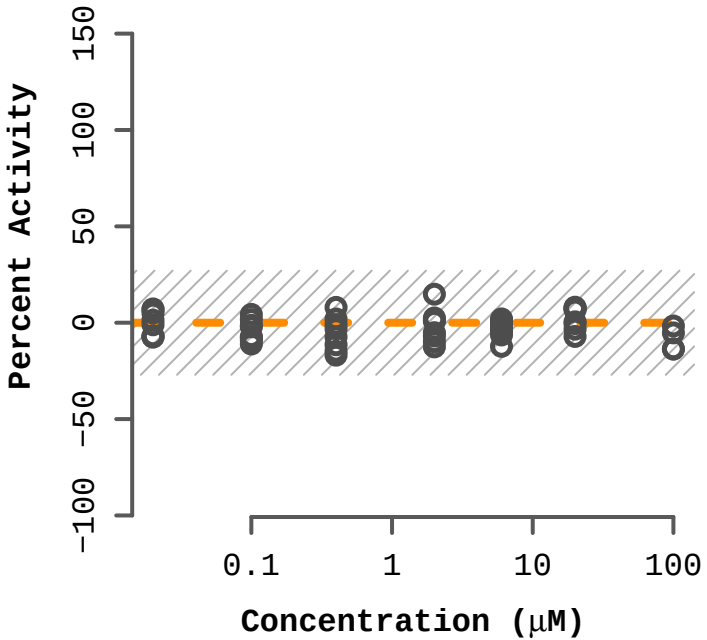
NAME: 2,6-Diisopropylnaphthalene
CHID: 35272 CASRN: 24157-81-1
SPID(S): TP0000732B02
M4ID: 11159330

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.05	NA	NA
PROB:	1	NA	NA
RMSE:	11.68	NA	NA

MAX_MEAN: 4.48 MAX_MED: 4.48 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

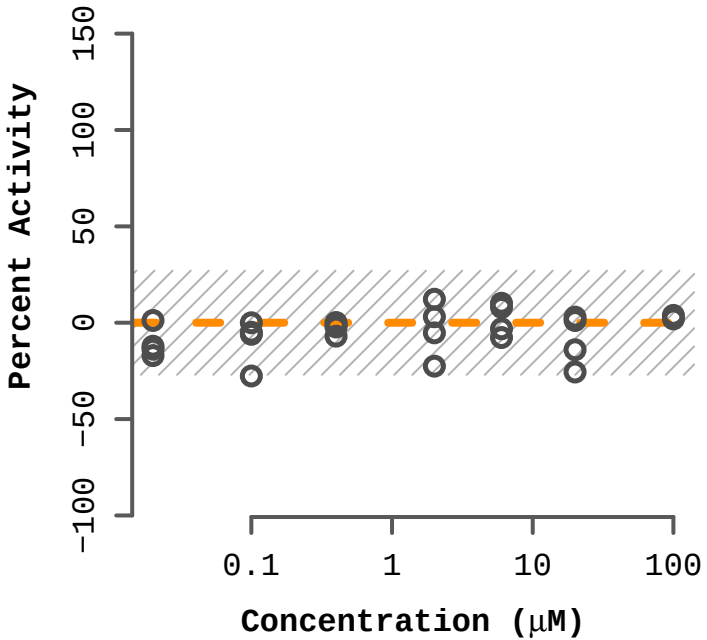
NAME: (9E,12Z)-9,12-Tetradecadien-1-ol acetate
CHID: 35285 CASRN: 31654-77-0
SPID(S): TP0001428D03
M4ID: 11158977

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	362.44	NA	NA
PROB:	1	NA	NA
RMSE:	7.41	NA	NA

MAX_MEAN: 2.42 MAX_MED: 3.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

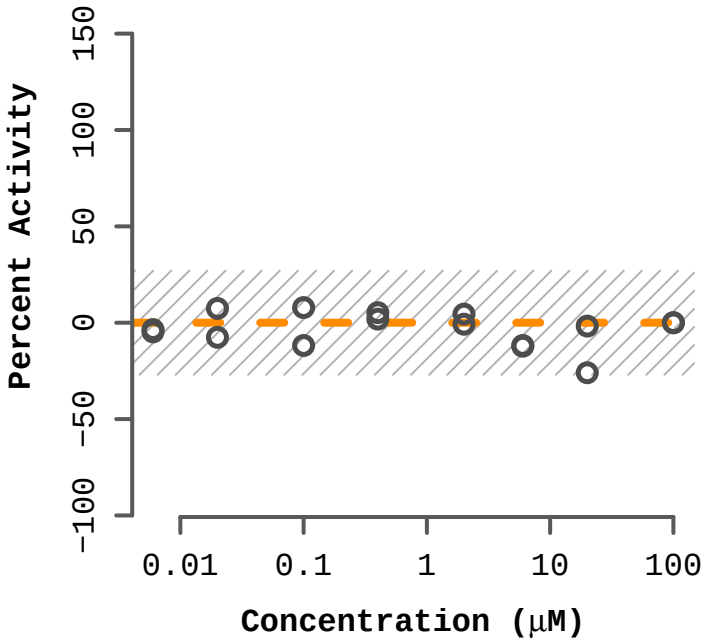
NAME: (E)-11-Tetradecen-1-ol acetate
CHID: 35286 CASRN: 33189-72-9
SPID(S): TP0001434D12
M4ID: 11158402

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.04	NA	NA
PROB:	1	NA	NA
RMSE:	11.29	NA	NA

MAX_MEAN: 2.91 MAX_MED: 2.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

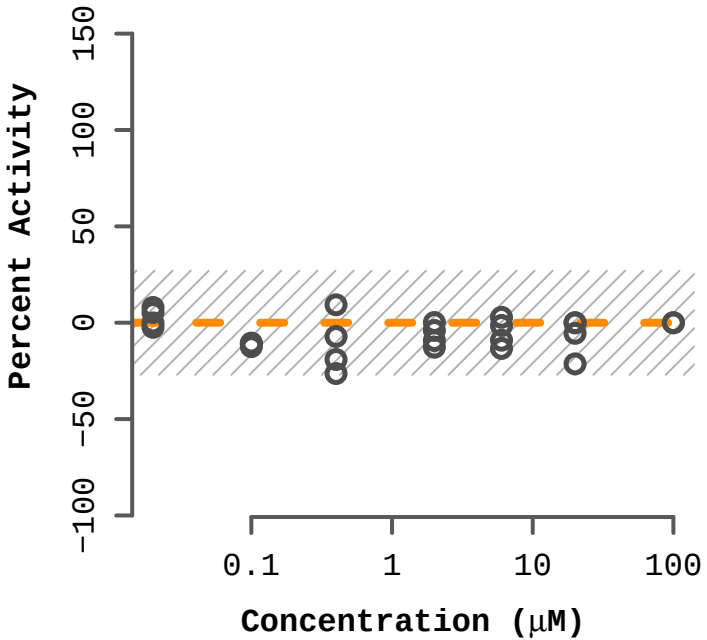
NAME: Codlelure
CHID: 35288 CASRN: 33956-49-9
SPID(S): TP0000733H11
M4ID: 11159153

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.32	NA	NA
PROB:	1	NA	NA
RMSE:	9.22	NA	NA

MAX_MEAN: 3.56 MAX_MED: 3.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

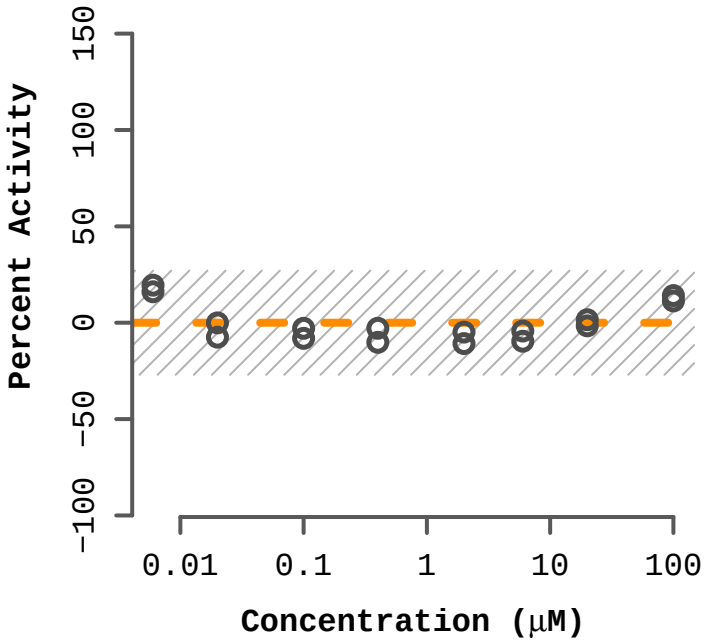
NAME: (E)-5-Decen-1-ol
CHID: 35305 CASRN: 56578-18-8
SPID(S): TP0001435D04
M4ID: 11158314

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.15	NA	NA
PROB:	1	NA	NA
RMSE:	10.37	NA	NA

MAX_MEAN: 2.71 MAX_MED: 2.63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

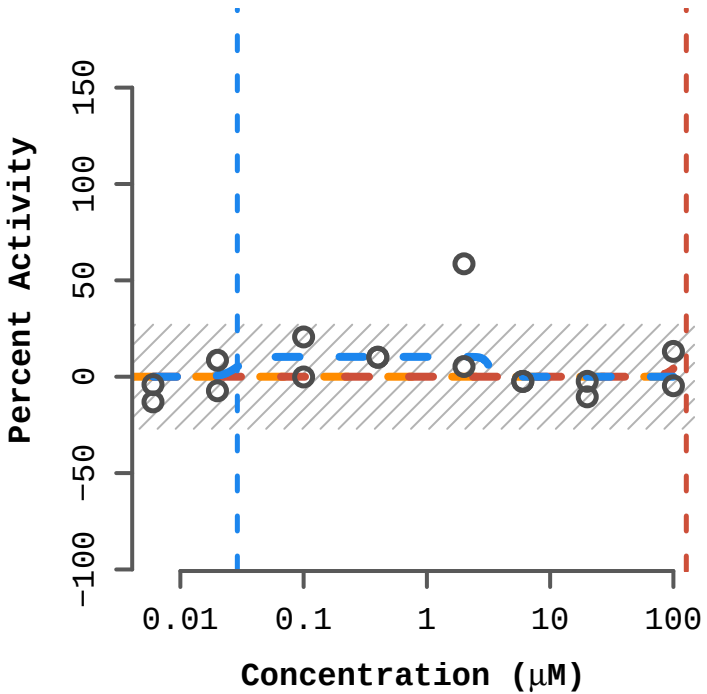
NAME: 1,3-Dibromo-5,5-dimethylhydantoin
CHID: 35341 **CASRN:** 77-48-5
SPID(S): TP0000294F05
M4ID: 11160554

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.28	NA	NA
PROB:	1	NA	NA
RMSE:	9.56	NA	NA

MAX_MEAN: 17.8 **MAX_MED:** 17.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,4-Dimethylnaphthalene
CHID: 35423 CASRN: 571-58-4
SPID(S): TP0000727E07
M4ID: 11159769

HILL MODEL (in red):

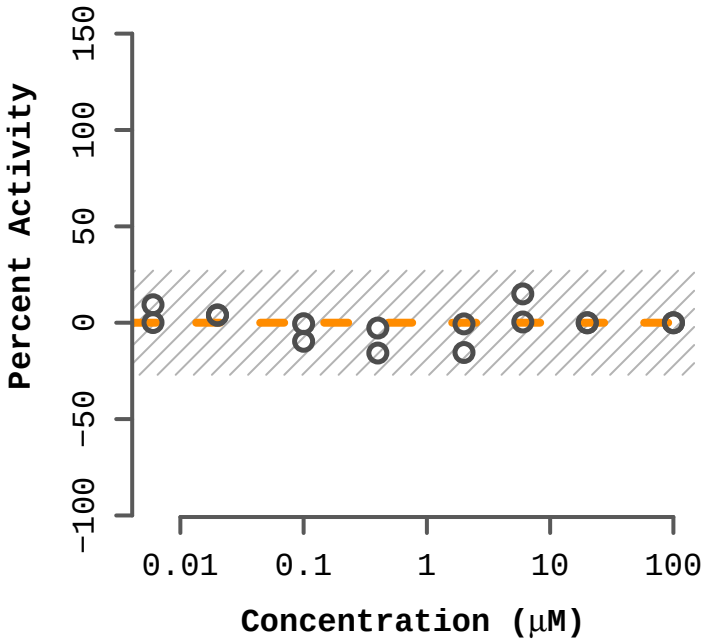
	tp	ga	gw
val:	28.7	2.1	7.26
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	10.3	−1.54	7.35	0.508	17.7
sd:	4.09	4.15	184	4.4	326

	CNST	HILL	GNLS
AIC:	131.52	137.27	135.61
PROB:	0.84	0.05	0.11
RMSE:	17.19	17.12	14.15

MAX_MEAN: 32 MAX_MED: 32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

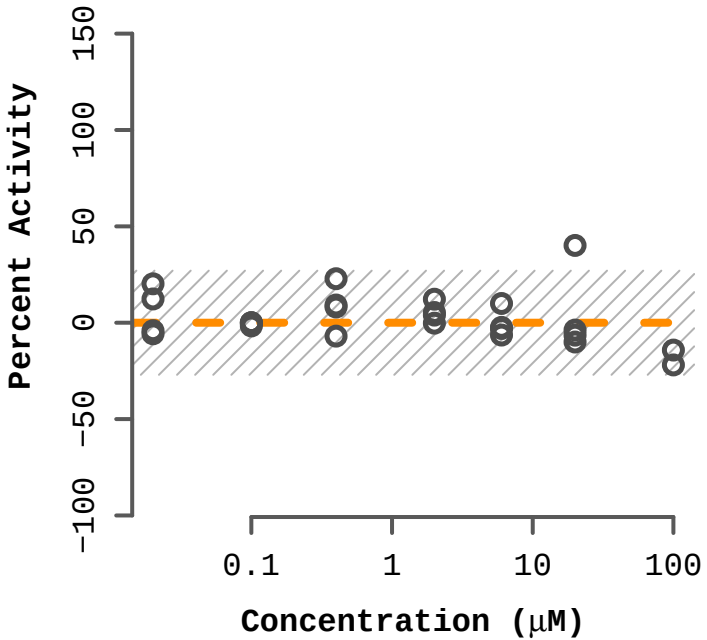
NAME: Disiquonium chloride
CHID: 35589 CASRN: 68959-20-6
SPID(S): TP0000733E04
M4ID: 11159196

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.3	NA	NA
PROB:	1	NA	NA
RMSE:	7.62	NA	NA

MAX_MEAN: 7.69 MAX_MED: 7.69 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

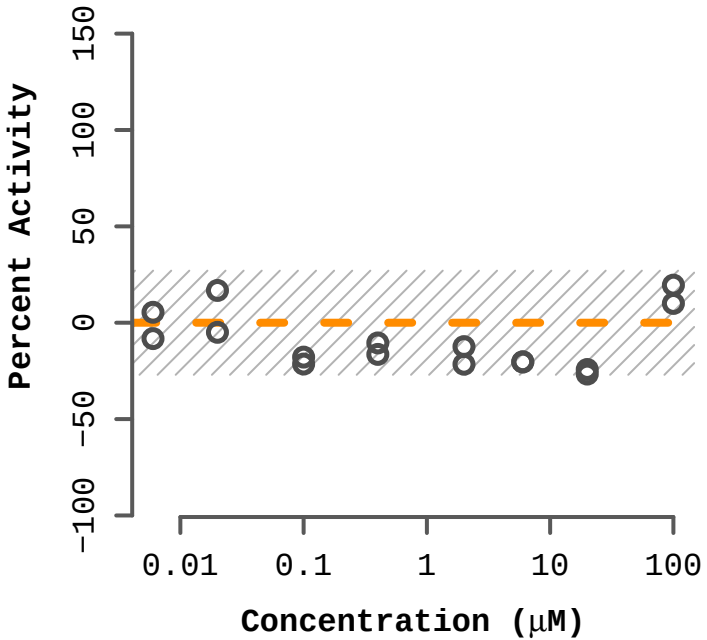
NAME: (E)-4-Tridecen-l-yl acetate
CHID: 35592 **CASRN:** 72269-48-8
SPID(S): TP0001436F06
M4ID: 11158192

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.38	NA	NA
PROB:	1	NA	NA
RMSE:	12.6	NA	NA

MAX_MEAN: 8.32 **MAX_MED:** 8.68 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

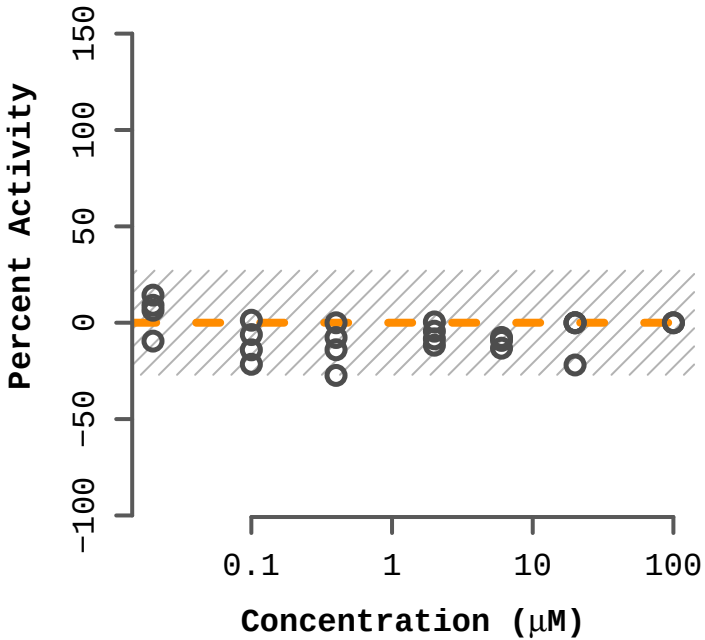
NAME: Sodium 2-nitrophenolate
CHID: 35616 CASRN: 824-39-5
SPID(S): TP0000734B06
M4ID: 11159134

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.66	NA	NA
PROB:	1	NA	NA
RMSE:	17.28	NA	NA

MAX_MEAN: 14.8 MAX_MED: 14.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

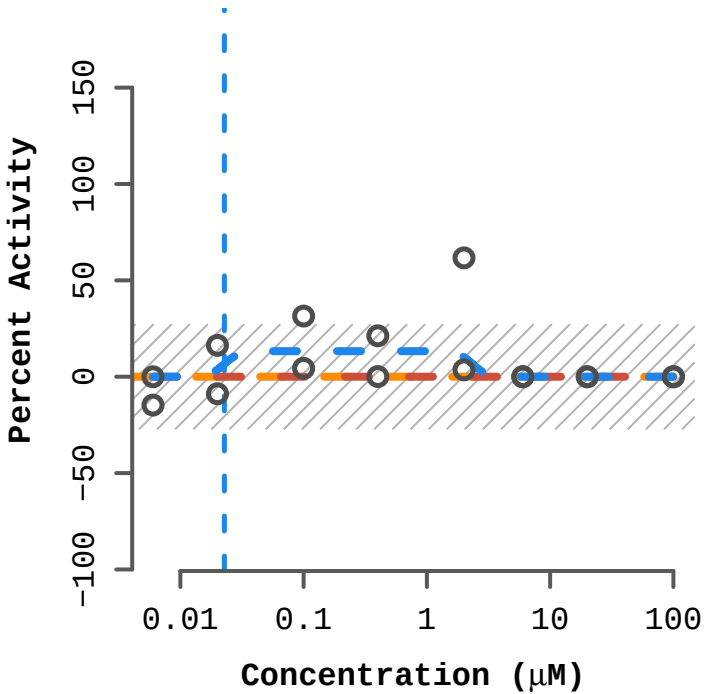
NAME: L−Verbenone
CHID: 35620 CASRN: 1196−01−6
SPID(S): TP0001430G09
M4ID: 11158753

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.58	NA	NA
PROB:	1	NA	NA
RMSE:	11.21	NA	NA

MAX_MEAN: 5.1 MAX_MED: 7.79 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Methylbenzethonium chloride
CHID: 35708 CASRN: 25155-18-4
SPID(S): TP0000733A12
M4ID: 11159236

HILL MODEL (in red):

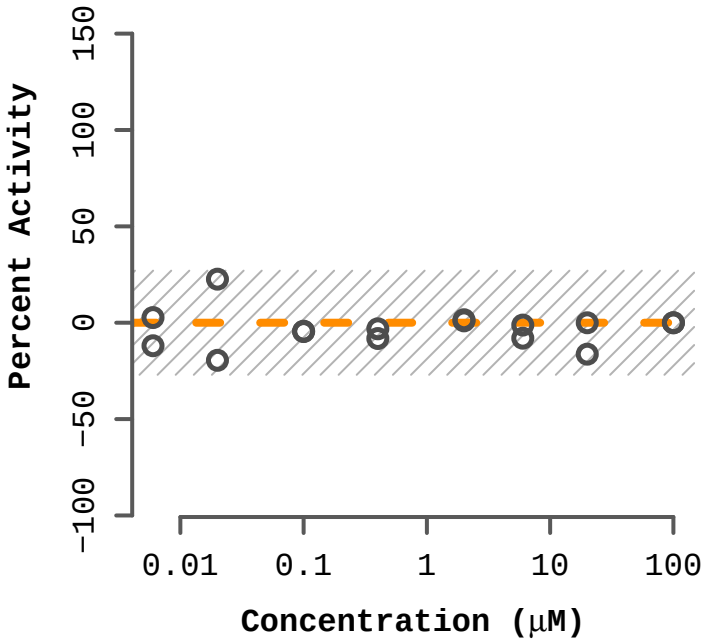
	tp	ga	gw
val:	43.9	2.5	6.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	13.3	−1.64	7.24	0.37	7.55
sd:	7.24	0.638	73.5	3.78	413

	CNST	HILL	GNLS
AIC:	134.82	140.82	139.58
PROB:	0.88	0.04	0.08
RMSE:	19.11	19.11	15.56

MAX_MEAN: 32.6 MAX_MED: 32.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

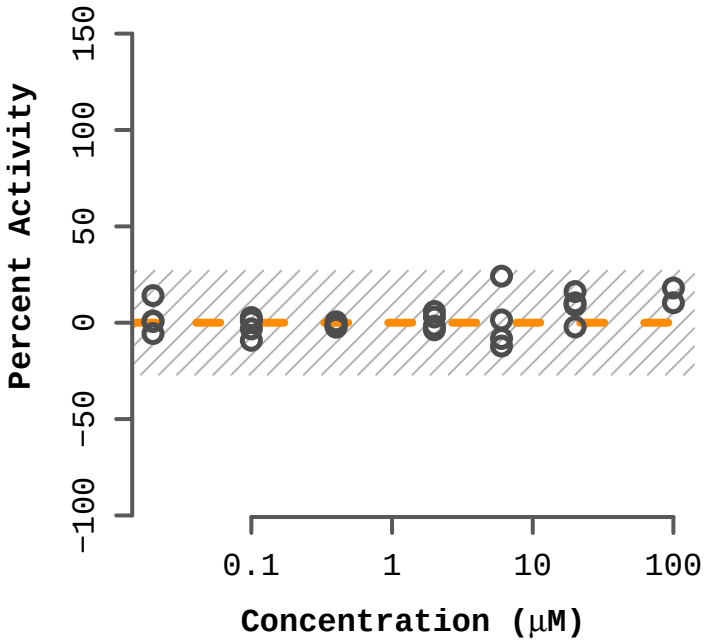
NAME: Chloroallyl methenamine chloride
CHID: 35748 CASRN: 51229-78-8
SPID(S): TP0000732H03
M4ID: 11159257

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.88	NA	NA
PROB:	1	NA	NA
RMSE:	9.66	NA	NA

MAX_MEAN: 1.57 MAX_MED: 1.57 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

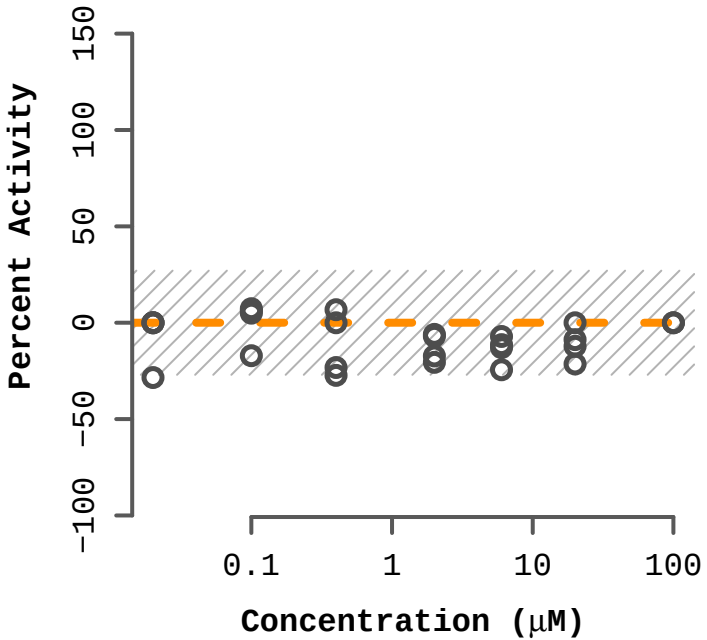
NAME: Ethyl 3-(N-butylacetamido)propionate
CHID: 35753 **CASRN:** 52304-36-6
SPID(S): TP0001434F12
M4ID: 11158378

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.97	NA	NA
PROB:	1	NA	NA
RMSE:	8.97	NA	NA

MAX_MEAN: 14.2 **MAX_MED:** 14.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

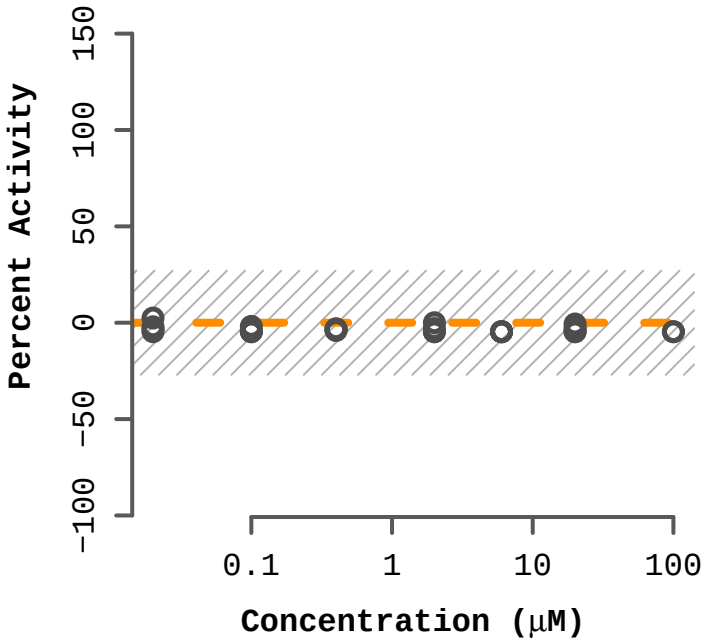
NAME: S-Methoprene
CHID: 35783 CASRN: 65733-16-6
SPID(S): TP0001432A08
M4ID: 11158634

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.87	NA	NA
PROB:	1	NA	NA
RMSE:	13.83	NA	NA

MAX_MEAN: 0.351 MAX_MED: 5.59 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

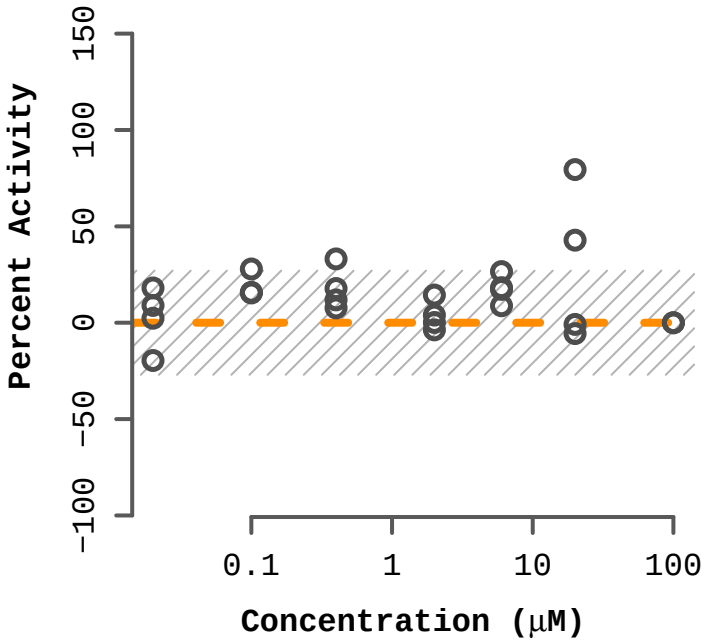
NAME: (7S)-Hydroprene
CHID: 35784 CASRN: 65733-18-8
SPID(S): TP0001437F05
M4ID: 11158097

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.81	NA	NA
PROB:	1	NA	NA
RMSE:	3.89	NA	NA

MAX_MEAN: −1.93 MAX_MED: −2.75 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

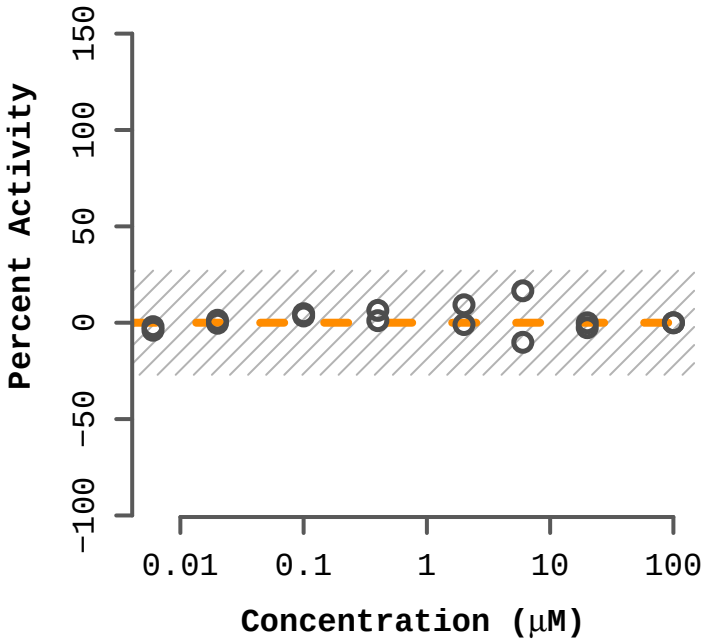
NAME: 1,3-Dichloro-5-ethyl-5-methylhydantoin
CHID: 35839 CASRN: 89415-87-2
SPID(S): TP0001440B02
M4ID: 11157864

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	225.8	NA	NA
PROB:	1	NA	NA
RMSE:	23.25	NA	NA

MAX_MEAN: 29 MAX_MED: 21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

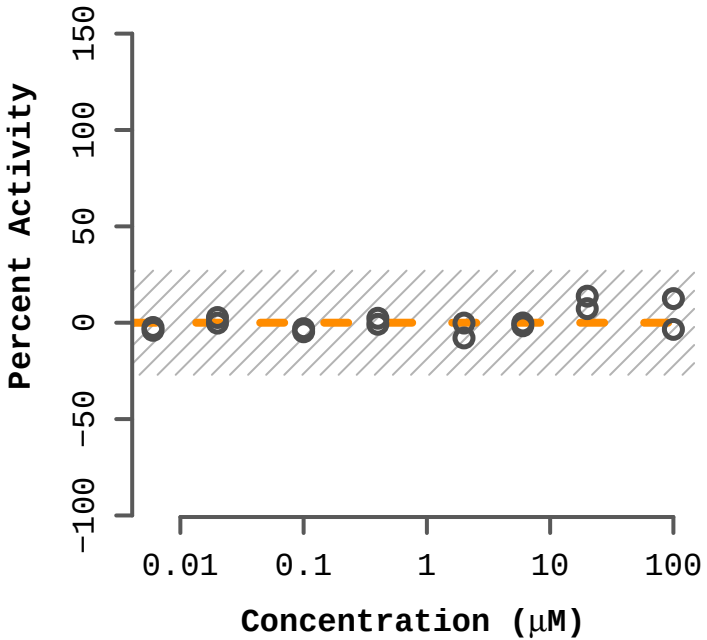
NAME: Cyfluthrin
CHID: 35957 CASRN: 68359-37-5
SPID(S): TP0000253H10
M4ID: 11160836

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.18	NA	NA
PROB:	1	NA	NA
RMSE:	5.97	NA	NA

MAX_MEAN: 4.21 MAX_MED: 4.21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

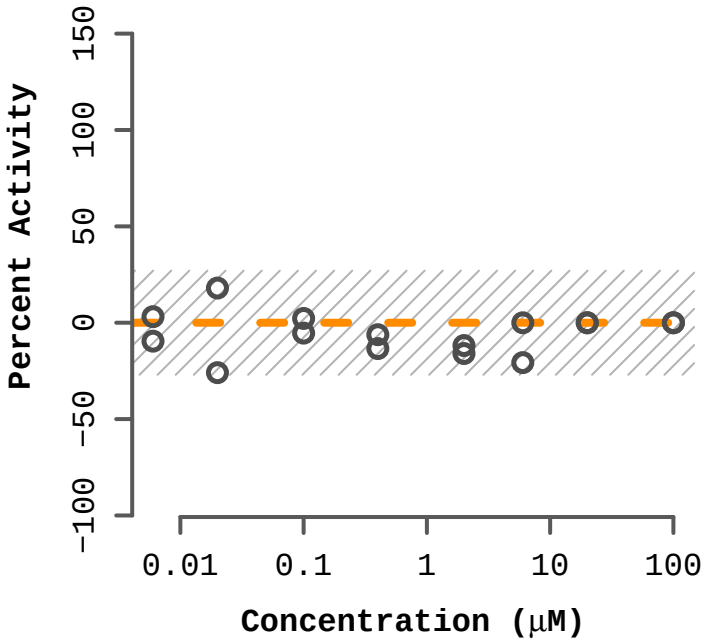
NAME: 2-tert-Butylcyclohexyl acetate
CHID: 36105 CASRN: 88-41-5
SPID(S): TP0000727A10
M4ID: 11159814

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.92	NA	NA
PROB:	1	NA	NA
RMSE:	5.83	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

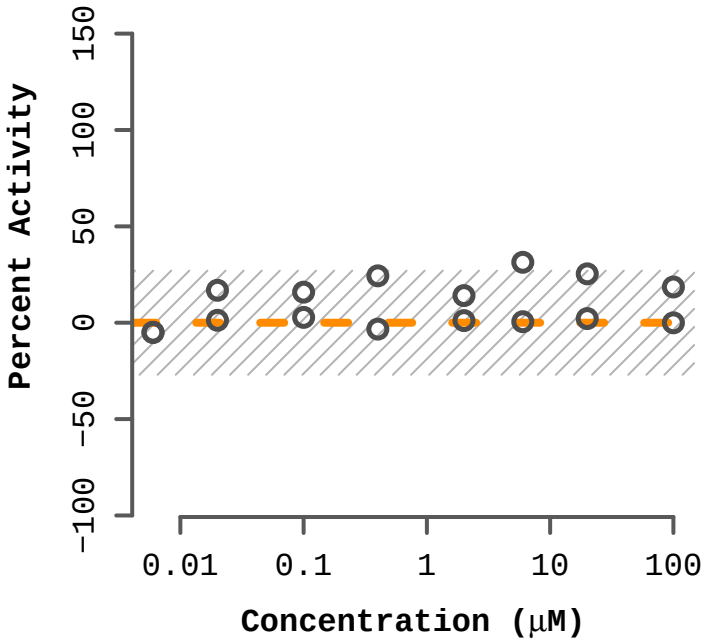
NAME: 2-(8-Heptadecenyl)-2-imidazoline-1-ethanol
CHID: 36112 CASRN: 95-38-5
SPID(S): TP0000732H04
M4ID: 11159256

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.31	NA	NA
PROB:	1	NA	NA
RMSE:	11.64	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

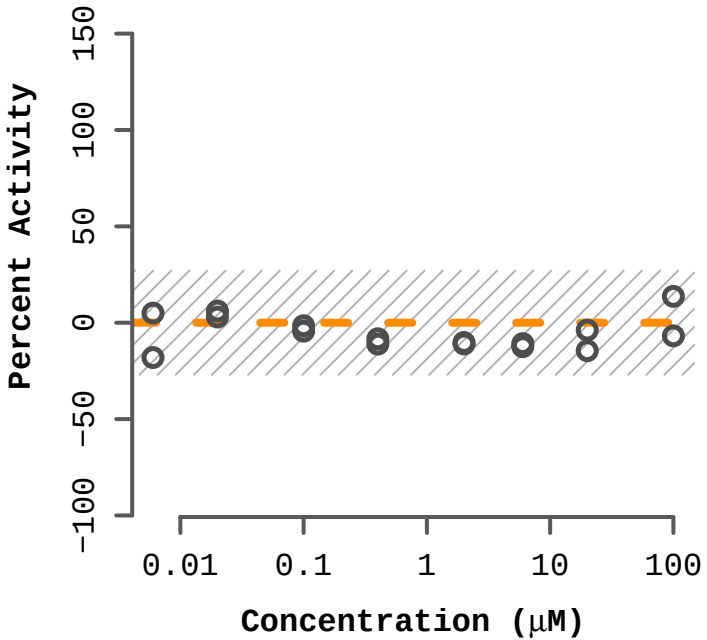
NAME: Sodium octyl sulfate
CHID: 36226 **CASRN:** 142-31-4
SPID(S): TP0000730C06
M4ID: 11159506

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.45	NA	NA
PROB:	1	NA	NA
RMSE:	14.53	NA	NA

MAX_MEAN: 16 **MAX_MED:** 16 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

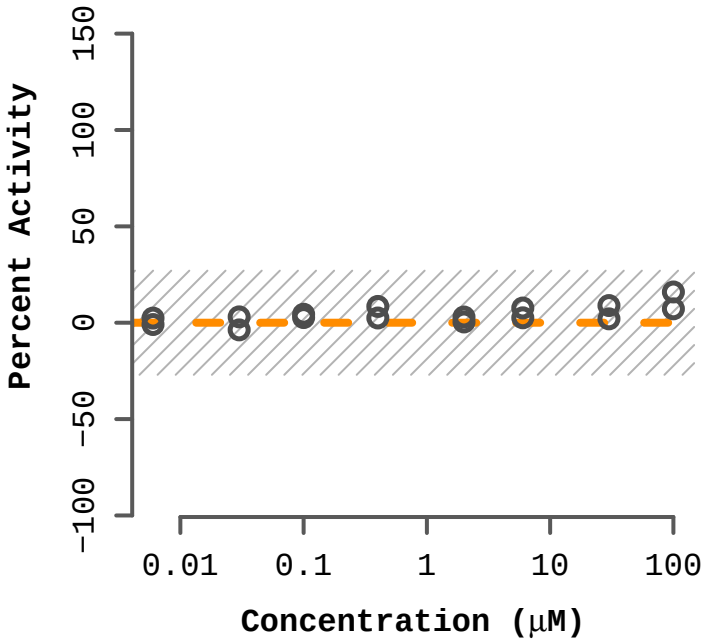
NAME: Sodium decyl sulfate
CHID: 36229 CASRN: 142-87-0
SPID(S): TP0000729C09
M4ID: 11159599

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.24	NA	NA
PROB:	1	NA	NA
RMSE:	9.88	NA	NA

MAX_MEAN: 4.54 MAX_MED: 4.54 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

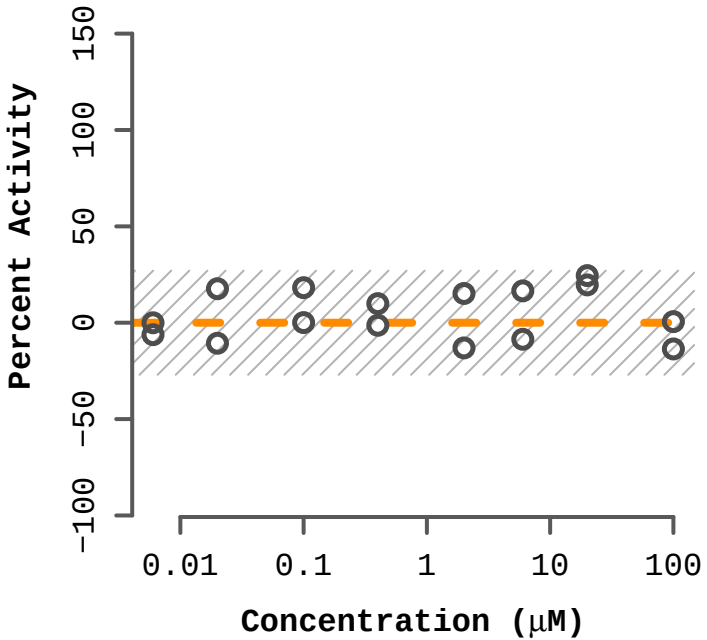
NAME: 3,7-Dimethyl-2,6-octadienenitrile
CHID: 36286 CASRN: 5146-66-7
SPID(S): TP0000728D09
M4ID: 11159683

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.15	NA	NA
PROB:	1	NA	NA
RMSE:	6.13	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

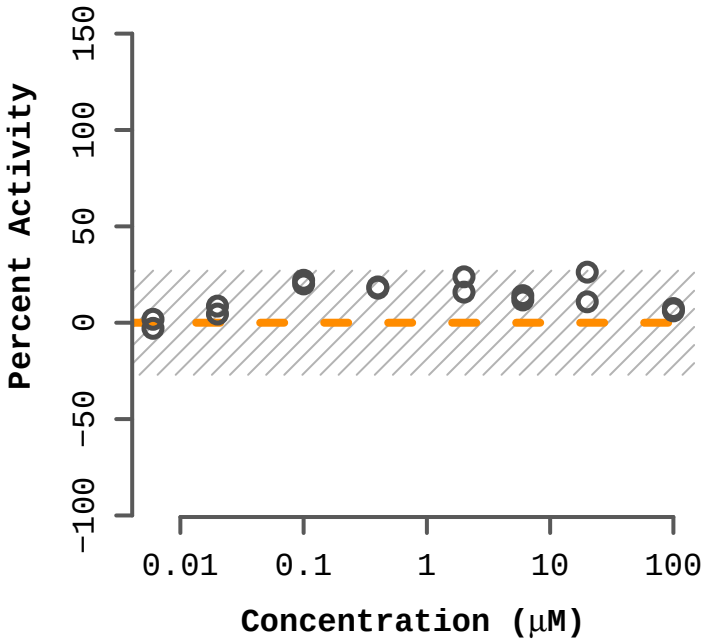
NAME: 2-Octyl-1-dodecanol
CHID: 36288 CASRN: 5333-42-6
SPID(S): TP0000734A12
M4ID: 11159140

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.41	NA	NA
PROB:	1	NA	NA
RMSE:	13.26	NA	NA

MAX_MEAN: 22.1 MAX_MED: 22.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

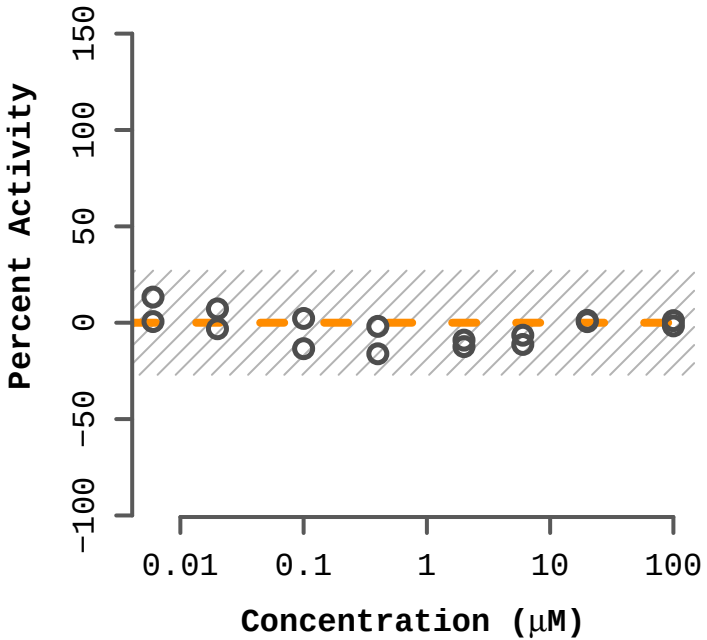
NAME: N,N-Dimethyloctylamine
CHID: 36299 CASRN: 7378-99-6
SPID(S): TP0000447G08
M4ID: 11160027

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.04	NA	NA
PROB:	1	NA	NA
RMSE:	15.26	NA	NA

MAX_MEAN: 21.1 MAX_MED: 21.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

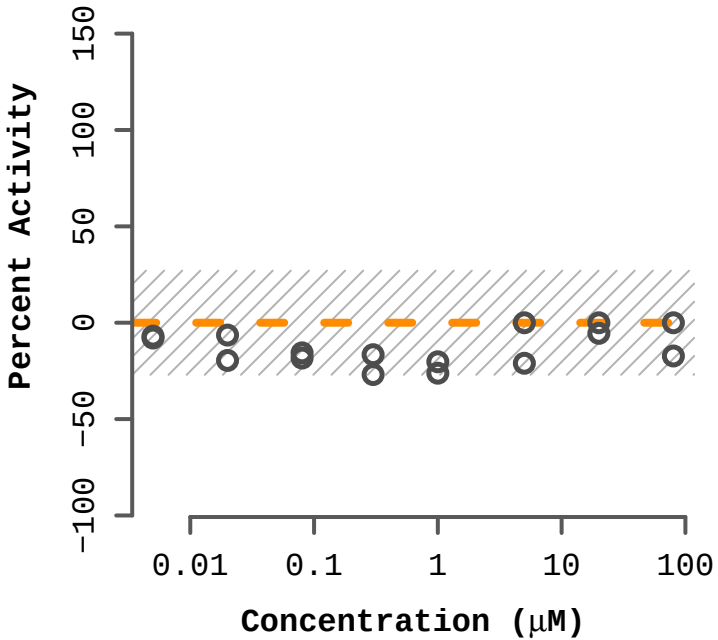
NAME: N-Octyl-2-pyrrolidone
CHID: 36435 CASRN: 2687-94-7
SPID(S): TP0000730G02
M4ID: 11159462

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.22	NA	NA
PROB:	1	NA	NA
RMSE:	8.28	NA	NA

MAX_MEAN: 6.97 MAX_MED: 6.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

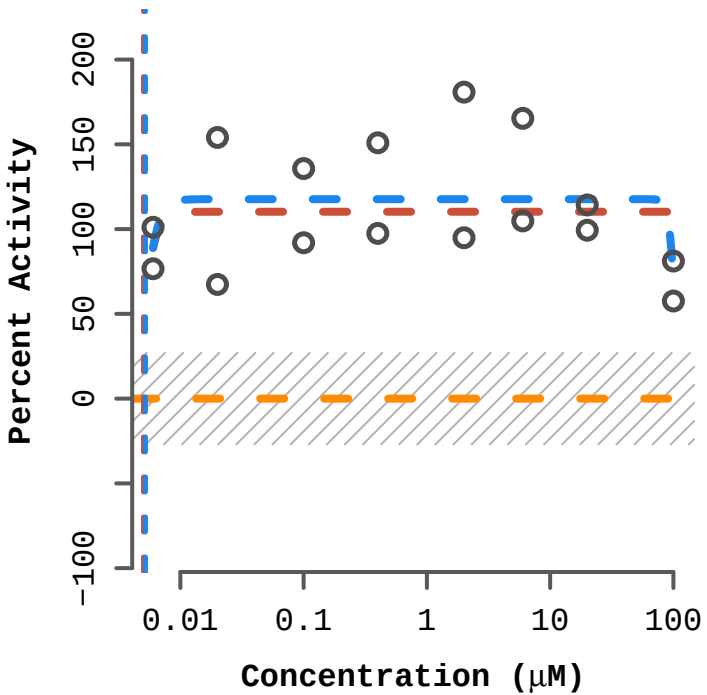
NAME: Disodium 4,4'−bis(2−sulfostyryl)biphenyl
CHID: 36467 CASRN: 27344−41−8
SPID(S): TP0000733A06
M4ID: 11159242

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.92	NA	NA
PROB:	1	NA	NA
RMSE:	15.76	NA	NA

MAX_MEAN: −2.74 MAX_MED: −2.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Norgestrel
CHID: 36496 CASRN: 797-63-7
SPID(S): TP0000733C08
M4ID: 11159216

HILL MODEL (in red):

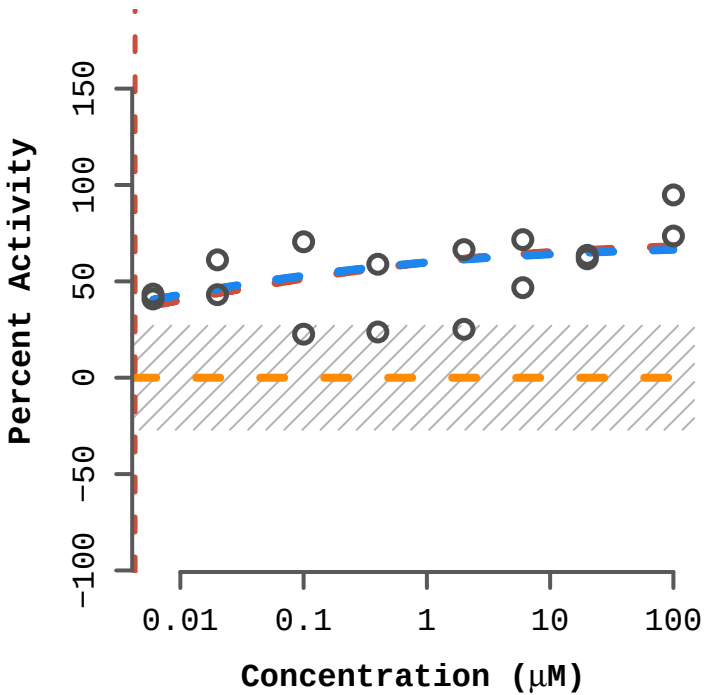
	tp	ga	gw
val:	110	−2.3	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	−2.28	7.96	2.01	18
sd:	10.2	0.269	34.9	0.0173	34.2

	CNST	HILL	GNLS
AIC:	202.8	168.07	167.42
PROB:	0	0.42	0.58
RMSE:	116.31	34.37	29.82

MAX_MEAN: 138 MAX_MED: 138 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Norgestrel
CHID: 36496 CASRN: 797-63-7
SPID(S): TP0000726C01
M4ID: 11159895

HILL MODEL (in red):

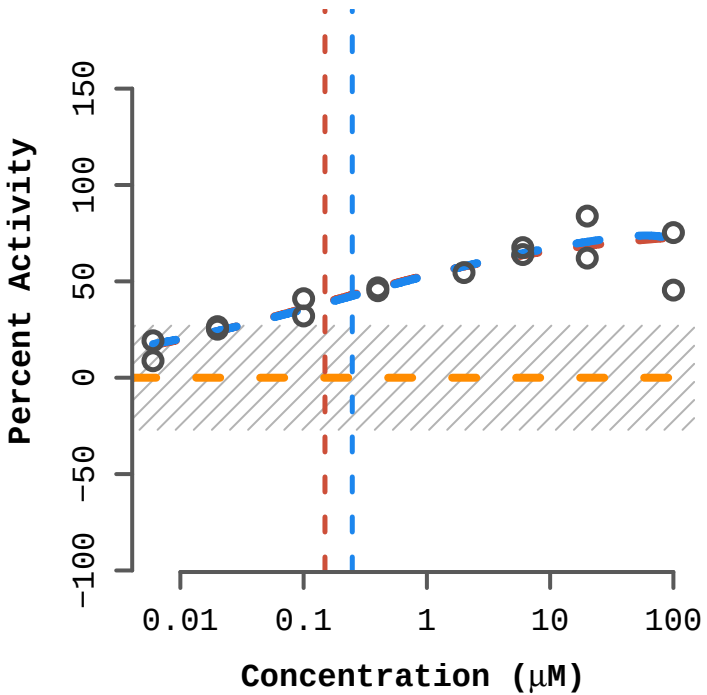
	tp	ga	gw
val:	71.5	−2.37	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	68.9	−2.73	0.3	3.82	16.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	180.32	146.36	150.19
PROB:	0	0.87	0.13
RMSE:	57.72	17.92	17.97

MAX_MEAN: 84.2 MAX_MED: 84.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Norgestrel
CHID: 36496 CASRN: 797-63-7
SPID(S): TP0000725G10
M4ID: 11159933

HILL MODEL (in red):

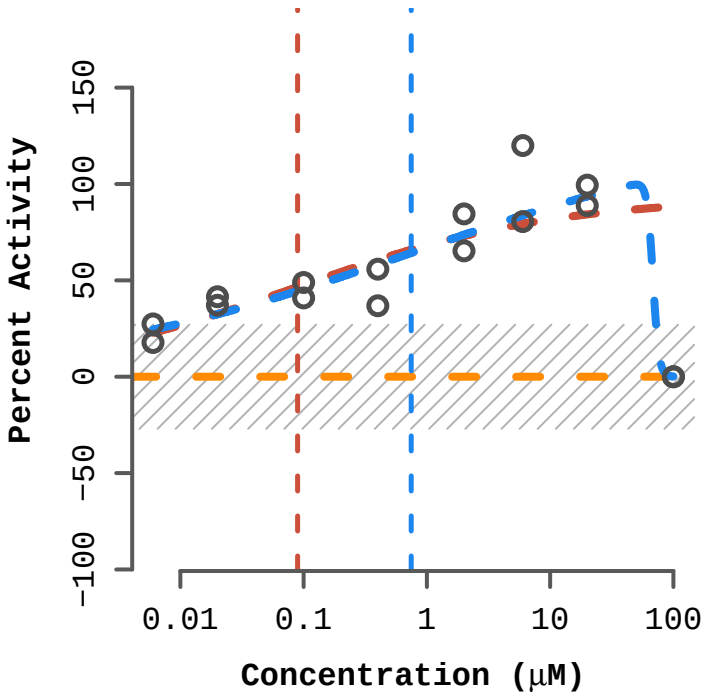
	tp	ga	gw
val:	78.1	−0.827	0.4
sd:	8.46	0.306	0.0854

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.9	−0.605	0.363	2.33	3.44
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	165.16	110.73	114.53
PROB:	0	0.87	0.13
RMSE:	50.97	8.84	8.44

MAX_MEAN: 73 MAX_MED: 73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Testosterone propionate
CHID: 36515 CASRN: 57-85-2
SPID(S): TP0000732C10
M4ID: 11159310

HILL MODEL (in red):

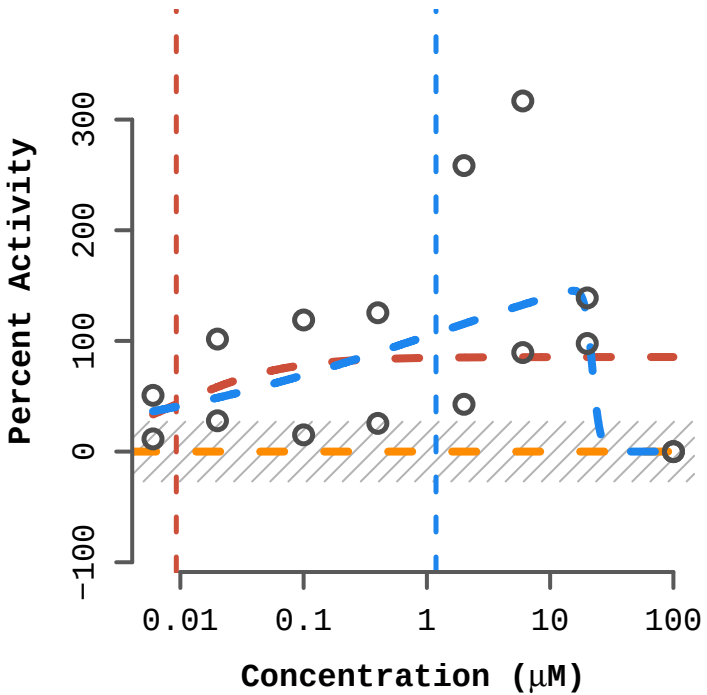
	tp	ga	gw
val:	93.1	−1.05	0.416
sd:	23.5	0.695	0.191

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	128	−0.127	0.3	1.83	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	181.87	159.68	131.82
PROB:	0	0	1
RMSE:	62.63	33.99	11.8

MAX_MEAN: 100 MAX_MED: 100 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Testosterone propionate
CHID: 36515 CASRN: 57-85-2
SPID(S): TP0000729D12
M4ID: 11159584

HILL MODEL (in red):

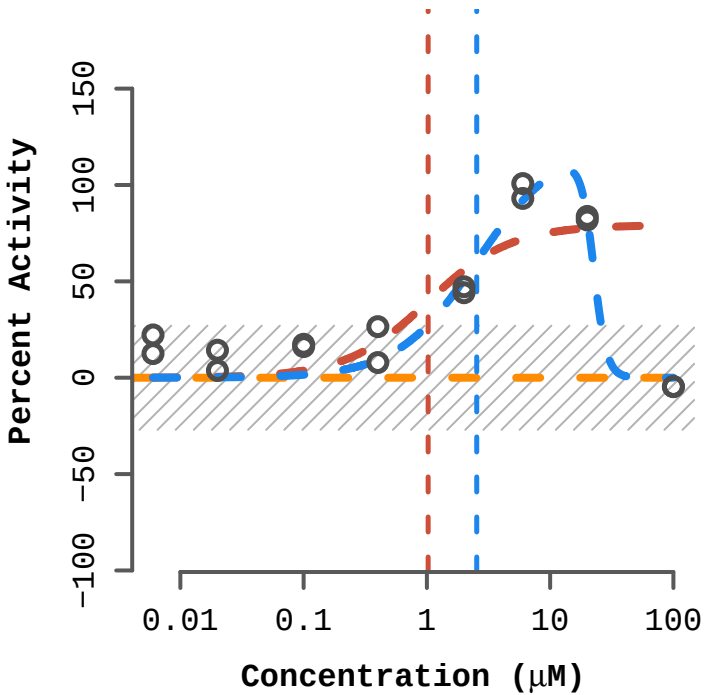
	tp	ga	gw
val:	85.5	−2.03	0.998
sd:	28.5	0.742	2.31

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	214	0.0741	0.3	1.34	13.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	200.86	194.03	191.5
PROB:	0.01	0.22	0.77
RMSE:	125.12	85.67	69.48

MAX_MEAN: 203 MAX_MED: 203 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Testosterone propionate
CHID: 36515 CASRN: 57-85-2
SPID(S): TP0000726A04
M4ID: 11159916

HILL MODEL (in red):

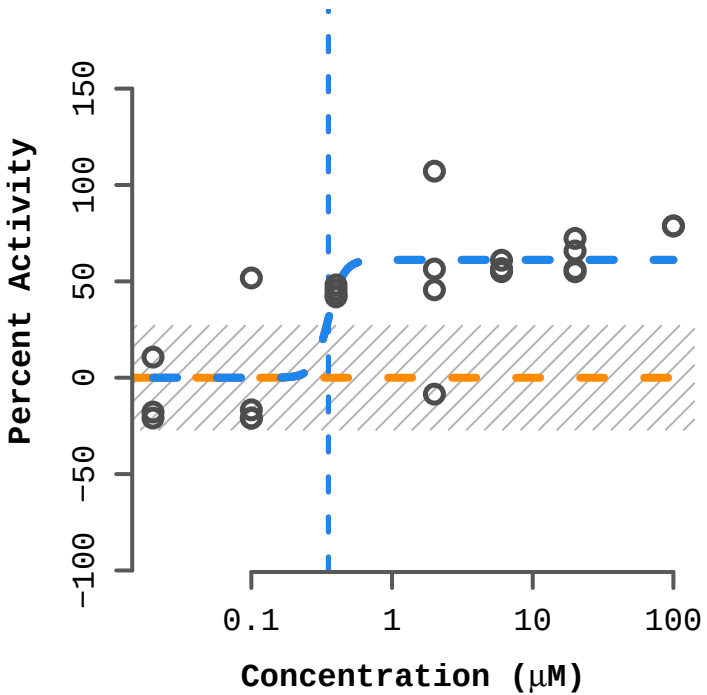
	tp	ga	gw
val:	79.2	0.0104	1.3
sd:	14.1	0.306	0.887

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	121	0.404	1.34	1.35	8.28
sd:	28.4	0.165	0.733	0.038	7.62

	CNST	HILL	GNLS
AIC:	172.22	160.09	134.15
PROB:	0	0	1
RMSE:	49.33	32.48	10.62

MAX_MEAN: 96.9 MAX_MED: 96.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Androsterone
CHID: 36525 CASRN: 53-41-8
SPID(S): TP0001436H10
M4ID: 11158164

HILL MODEL (in red):

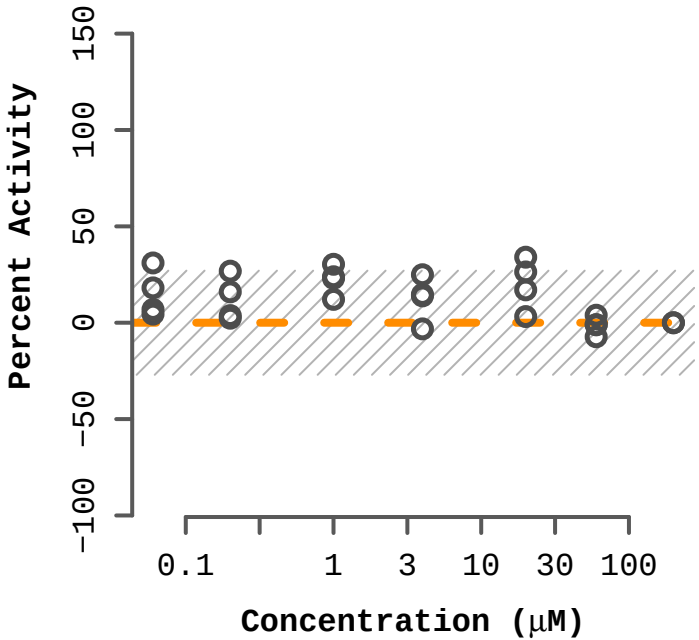
	tp	ga	gw
val:	61.1	−0.452	8
sd:	4.45	0.253	37

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	61.1	−0.452	8	2.51	14.6
sd:	4.45	0.248	36.3	139	3950

	CNST	HILL	GNLS
AIC:	275.72	230.04	234.04
PROB:	0	0.88	0.12
RMSE:	53.2	22.69	22.69

MAX_MEAN: 78.7 MAX_MED: 78.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

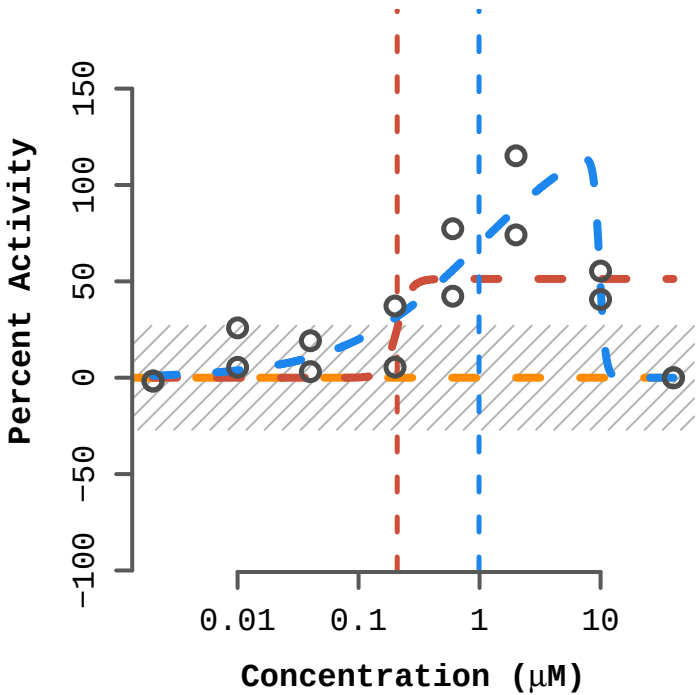
NAME: Triphenylsilanol
CHID: 36545 CASRN: 791-31-1
SPID(S): TP0001440H02
M4ID: 11157808

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.28	NA	NA
PROB:	1	NA	NA
RMSE:	17.31	NA	NA

MAX_MEAN: 22.4 MAX_MED: 23.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Polyoxyethylene(10)nonylphenyl ether
CHID: 36588 CASRN: 26027-38-3
SPID(S): TP0000730A10
M4ID: 11159526

HILL MODEL (in red):

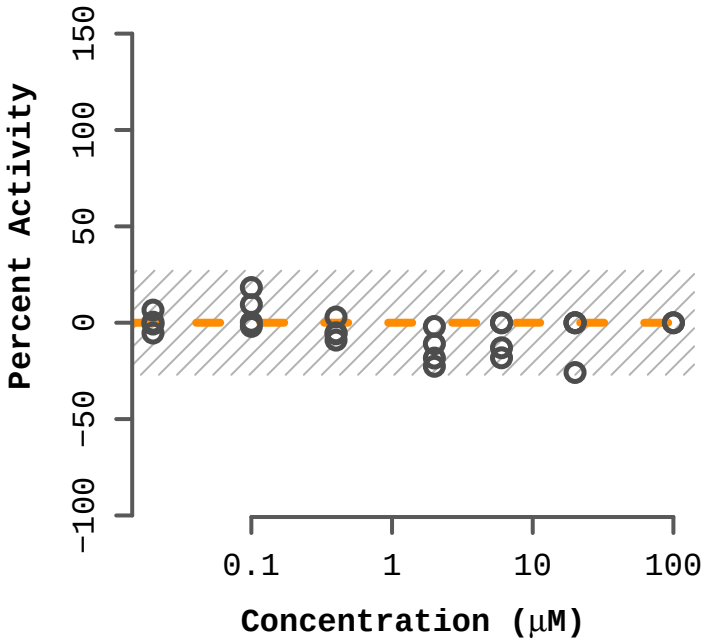
	tp	ga	gw
val:	51.3	−0.681	8
sd:	10.7	0.14	52.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	138	−0.00457	0.777	0.991	17.9
sd:	107	0.874	0.392	0.0162	34

	CNST	HILL	GNLS
AIC:	169.21	159.45	142.01
PROB:	0	0	1
RMSE:	45.92	27.77	13.74

MAX_MEAN: 94.6 MAX_MED: 94.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

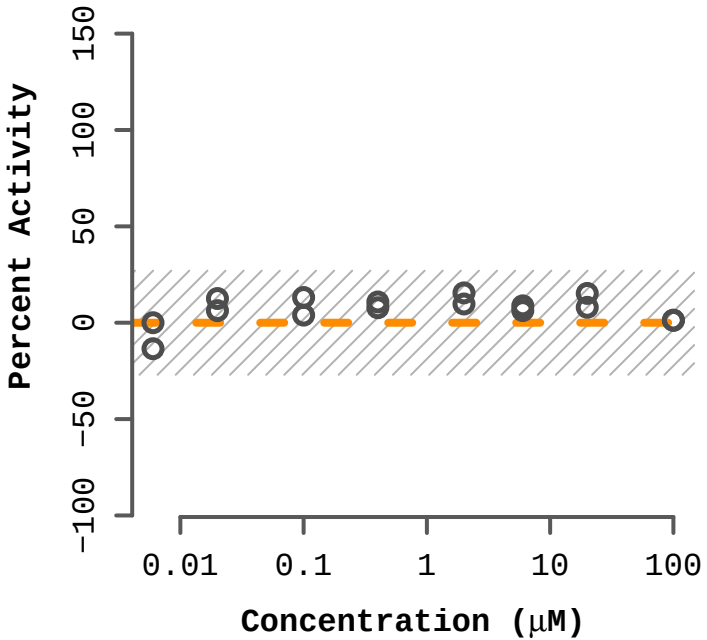
NAME: 1,2-Octanediol
CHID: 36646 CASRN: 1117-86-8
SPID(S): TP0001429G12
M4ID: 11158842

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.44	NA	NA
PROB:	1	NA	NA
RMSE:	10.35	NA	NA

MAX_MEAN: 6.51 MAX_MED: 4.82 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

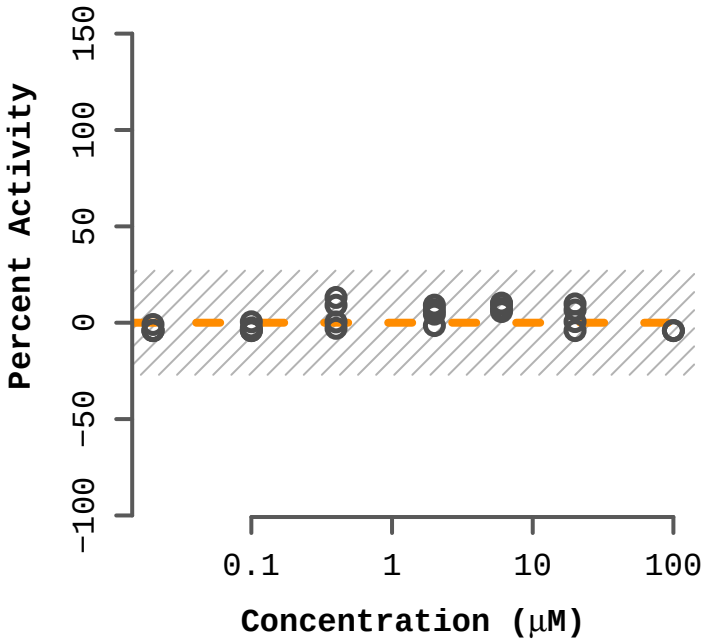
NAME: Diisobutyl adipate
CHID: 36690 CASRN: 141-04-8
SPID(S): TP0000447C03
M4ID: 11160074

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.6	NA	NA
PROB:	1	NA	NA
RMSE:	9.67	NA	NA

MAX_MEAN: 12.6 MAX_MED: 12.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

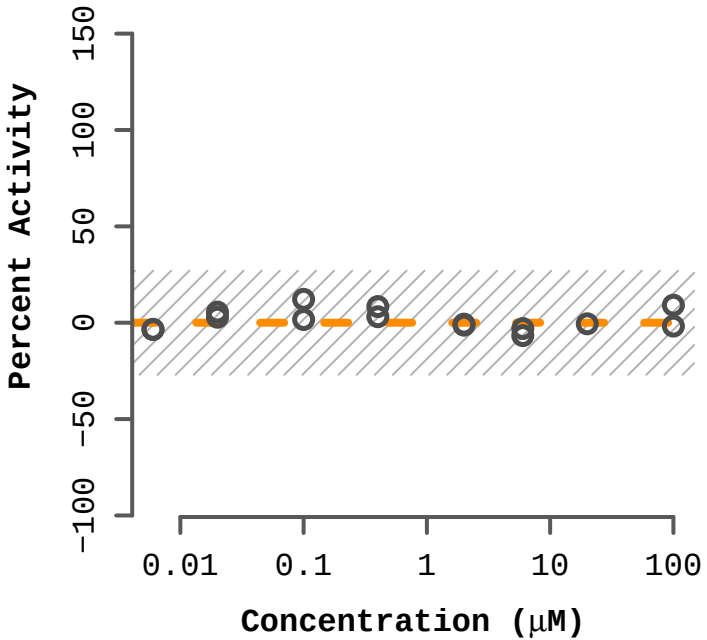
NAME: 3,3'−Diaminobenzidine
CHID: 36827 CASRN: 91−95−2
SPID(S): TP0001438F02
M4ID: 11158004

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	173.06	NA	NA
PROB:	1	NA	NA
RMSE:	6.14	NA	NA

MAX_MEAN: 8.25 MAX_MED: 8.49 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

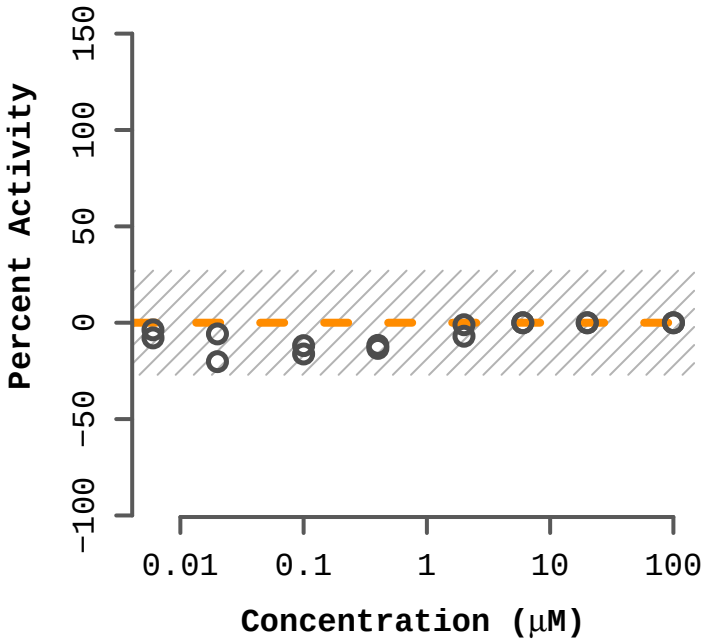
NAME: Sodium hexafluorosilicate
CHID: 36933 CASRN: 16893-85-9
SPID(S): TP0000728C07
M4ID: 11159697

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	95.67	NA	NA
PROB:	1	NA	NA
RMSE:	5.4	NA	NA

MAX_MEAN: 6.93 MAX_MED: 6.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

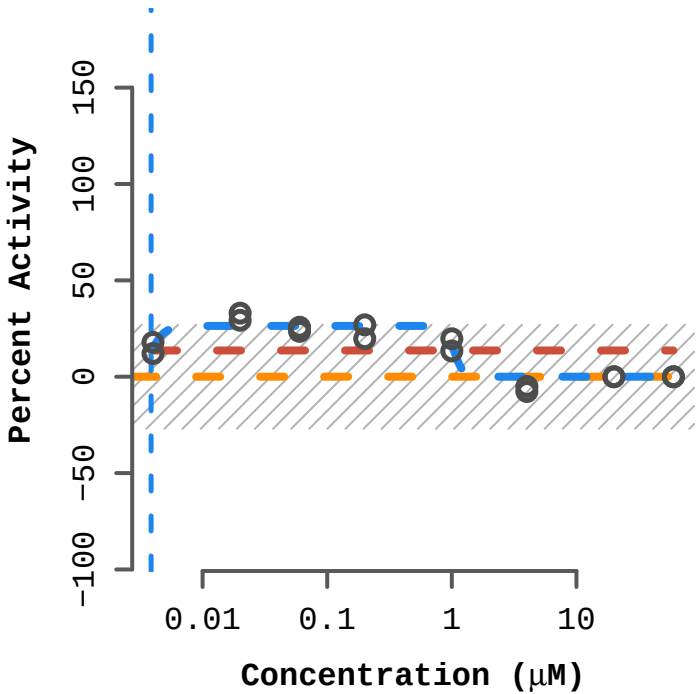
NAME: Hexadecyltrimethylammonium bromide
CHID: 37028 **CASRN:** 57-09-0
SPID(S): TP0000733F08
M4ID: 11159180

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.74	NA	NA
PROB:	1	NA	NA
RMSE:	8.96	NA	NA

MAX_MEAN: 0 **MAX_MED:** 0 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Hydroxytamoxifen
CHID: 37094 CASRN: 68392-35-8
SPID(S): TP0000735D02
M4ID: 11159018

HILL MODEL (in red):

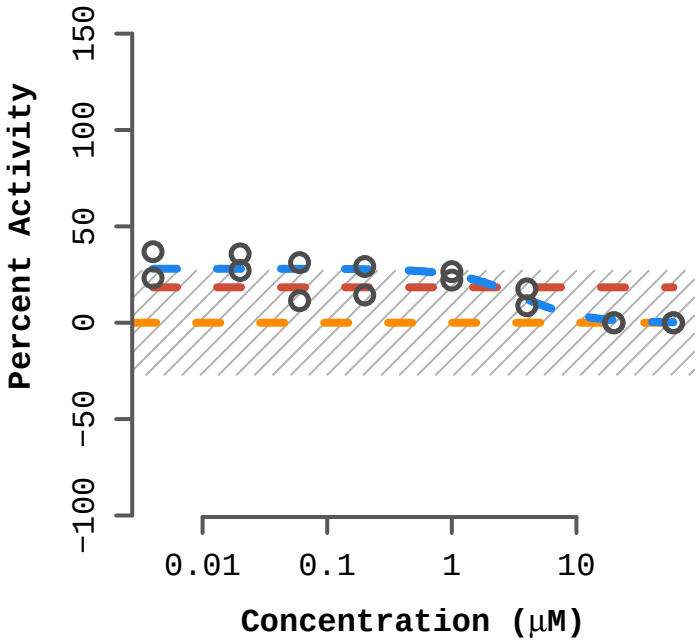
	tp	ga	gw
val:	13.6	-3.98	4.23
sd:	3.76	1140	3050

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	26.4	-2.41	7.67	0.0188	12
sd:	1.63	0.0573	28.8	0.901	575

	CNST	HILL	GNLS
AIC:	142.55	138.1	100.67
PROB:	0	0	1
RMSE:	18.36	12.94	3.75

MAX_MEAN: 31.1 MAX_MED: 31.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Hydroxytamoxifen
CHID: 37094 CASRN: 68392-35-8
SPID(S): TP0000734H12
M4ID: 11159056

HILL MODEL (in red):

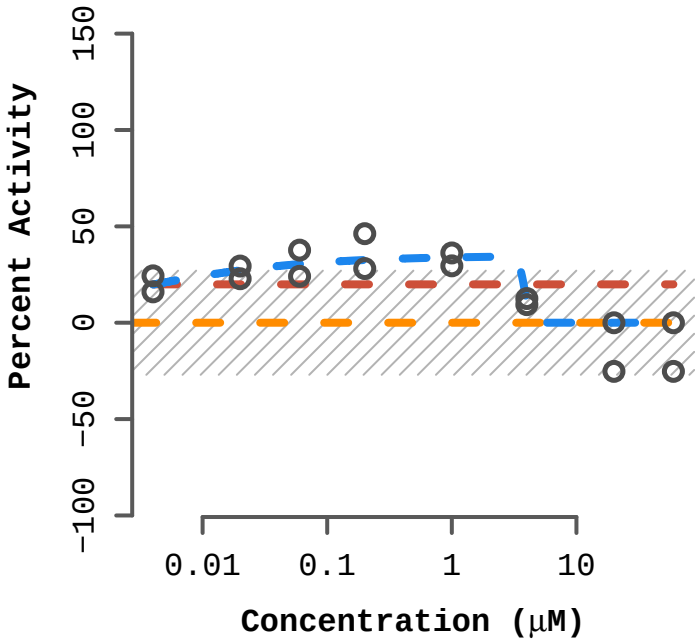
	tp	ga	gw
val:	18.4	-3.86	5.06
sd:	3.64	794	2740

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28	-3.53	7.67	0.537	1.69
sd:	2.64	3420	23100	0.163	0.875

	CNST	HILL	GNLS
AIC:	148.39	137.5	115.88
PROB:	0	0	1
RMSE:	21.87	12.77	6.52

MAX_MEAN: 31.4 MAX_MED: 31.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Hydroxytamoxifen
CHID: 37094 CASRN: 68392-35-8
SPID(S): TP0000725F04
M4ID: 11159951

HILL MODEL (in red):

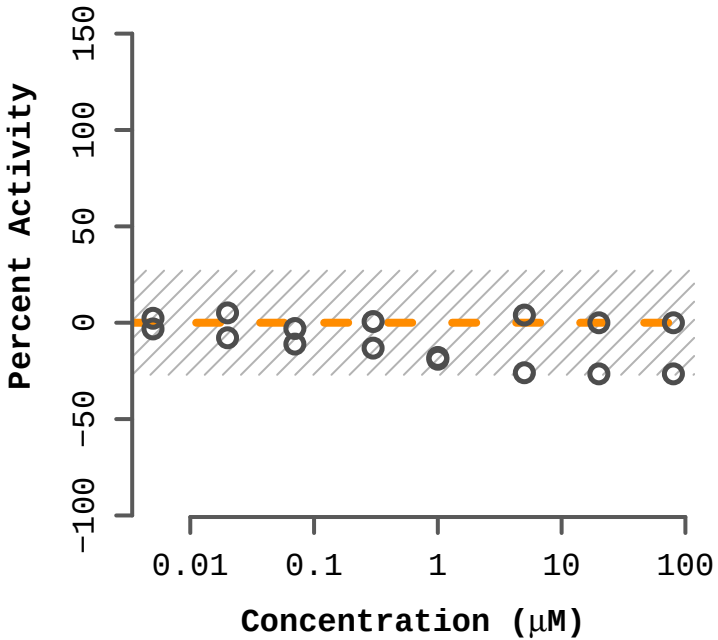
	tp	ga	gw
val:	19.9	-3.3	6.87
sd:	4.76	932	7110

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.7	-2.6	0.616	0.584	18
sd:	6.12	0.467	0.587	0.129	127

	CNST	HILL	GNLS
AIC:	154.47	149.65	128.06
PROB:	0	0	1
RMSE:	26.07	20.34	10.18

MAX_MEAN: 37.2 MAX_MED: 37.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

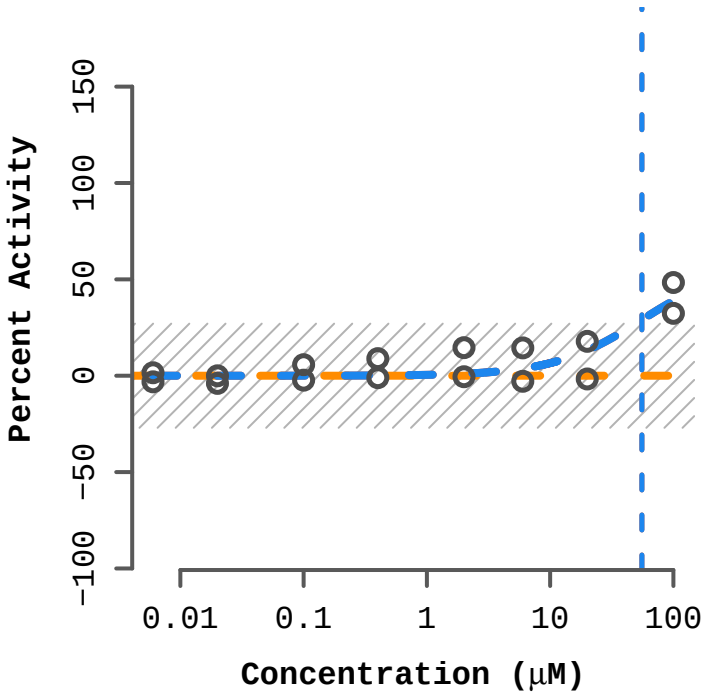
NAME: Amiodarone hydrochloride
CHID: 37185 CASRN: 19774-82-4
SPID(S): TP0000412C12
M4ID: 11160329

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.69	NA	NA
PROB:	1	NA	NA
RMSE:	14.11	NA	NA

MAX_MEAN: −0.441 MAX_MED: −0.441 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diclofenac sodium
CHID: 37208 CASRN: 15307-79-6
SPID(S): TP0000306C06
M4ID: 11160405

HILL MODEL (in red):

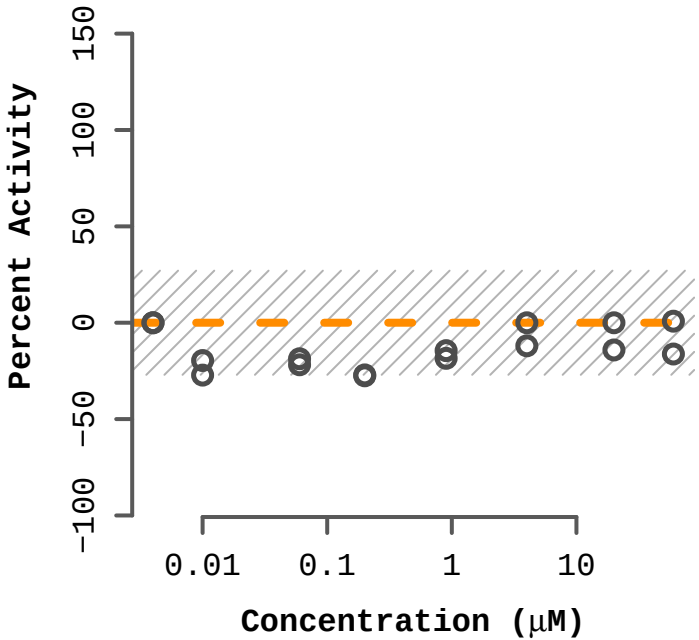
	tp	ga	gw
val:	58.1	1.74	1.2
sd:	47.4	0.681	1.26

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	58.1	1.74	1.2	4	4.28
sd:	47.4	0.681	1.26	5840	12500

	CNST	HILL	GNLS
AIC:	132.12	118.51	122.51
PROB:	0	0.88	0.12
RMSE:	16.37	7.34	7.34

MAX_MEAN: 40.4 MAX_MED: 40.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

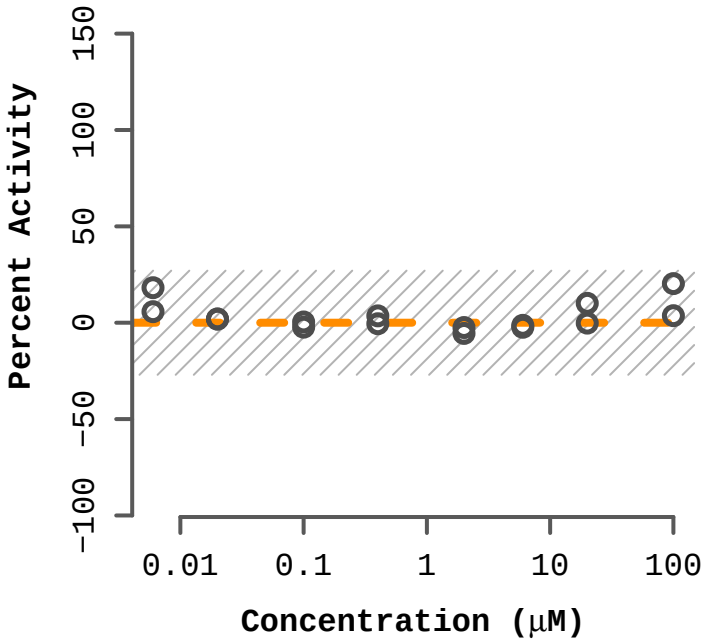
NAME: Pregnenolone carbonitrile
CHID: 37262 CASRN: 1434-54-4
SPID(S): TP0000730B11
M4ID: 11159513

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.26	NA	NA
PROB:	1	NA	NA
RMSE:	16.94	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

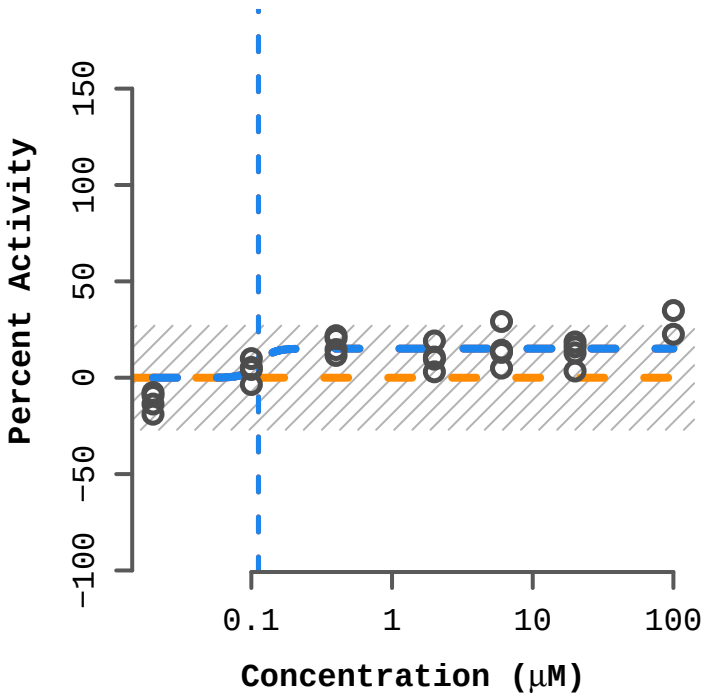
NAME: Perfluoroheptanoic acid
CHID: 37303 CASRN: 375-85-9
SPID(S): TP0000424B06
M4ID: 11160251

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.13	NA	NA
PROB:	1	NA	NA
RMSE:	7.75	NA	NA

MAX_MEAN: 12 MAX_MED: 12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Acetochlor ESA
CHID: 37483 CASRN: 187022-11-3
SPID(S): TP0001437C10
M4ID: 11158128

HILL MODEL (in red):

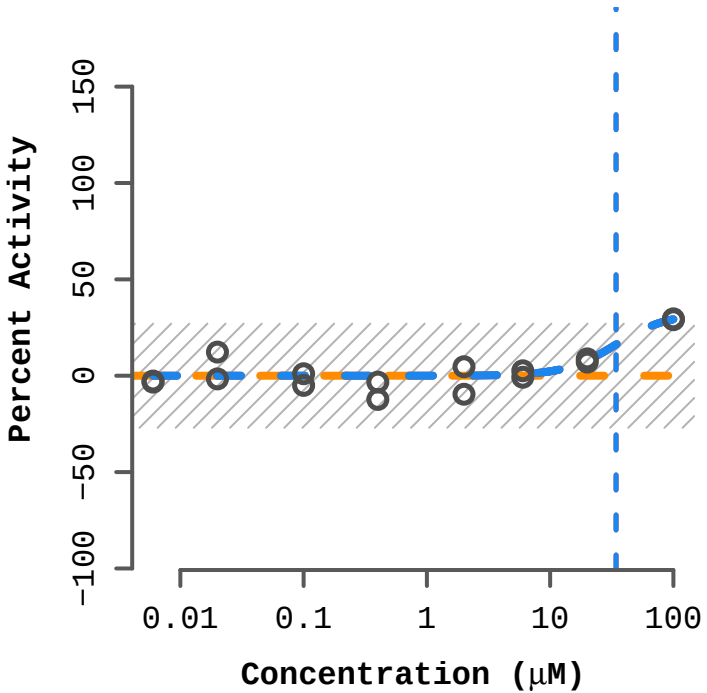
	tp	ga	gw
val:	15.1	−0.949	8
sd:	1.97	0.452	70.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	15.1	−0.949	8	4	3.53
sd:	1.97	0.447	69.9	563	994

	CNST	HILL	GNLS
AIC:	222.21	195.77	199.77
PROB:	0	0.88	0.12
RMSE:	15.73	8.73	8.73

MAX_MEAN: 28.7 MAX_MED: 28.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Deethylatrazine
CHID: 37494 CASRN: 6190-65-4
SPID(S): TP0000726A12
M4ID: 11159908

HILL MODEL (in red):

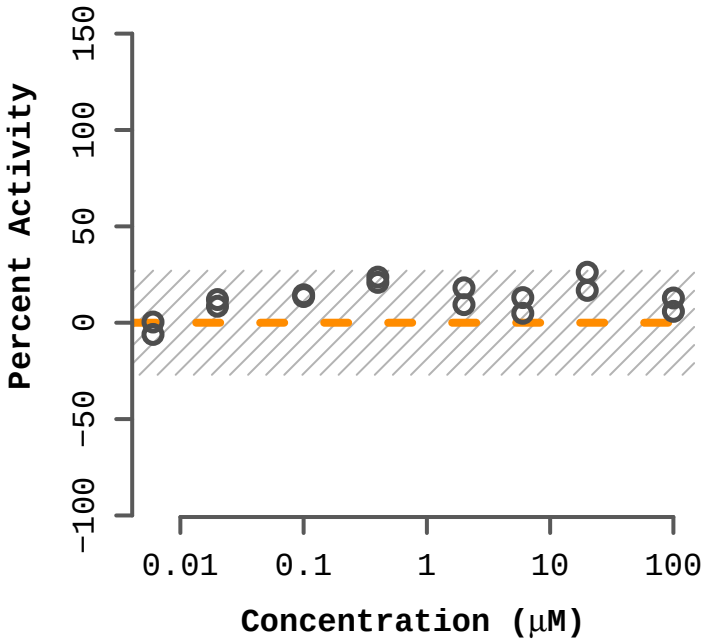
	tp	ga	gw
val:	32.4	1.53	2.09
sd:	15.6	0.442	2.61

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.4	1.53	2.09	3.19	4.97
sd:	15.6	0.442	2.61	4460	18600

	CNST	HILL	GNLS
AIC:	124.66	106.38	110.38
PROB:	0	0.88	0.12
RMSE:	12.06	5.49	5.49

MAX_MEAN: 29.3 MAX_MED: 29.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

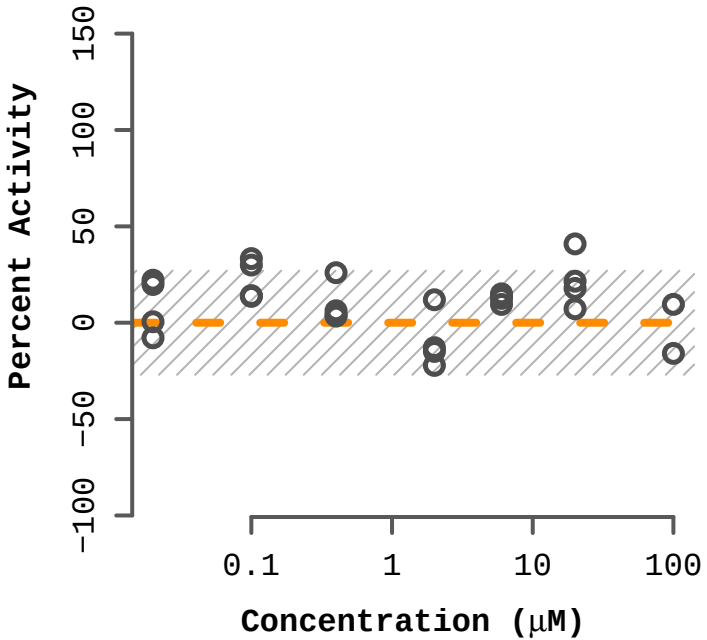
NAME: Deisopropylatrazine
CHID: 37495 CASRN: 1007-28-9
SPID(S): TP0000253A07
M4ID: 11160923

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.77	NA	NA
PROB:	1	NA	NA
RMSE:	14.65	NA	NA

MAX_MEAN: 22.3 MAX_MED: 22.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

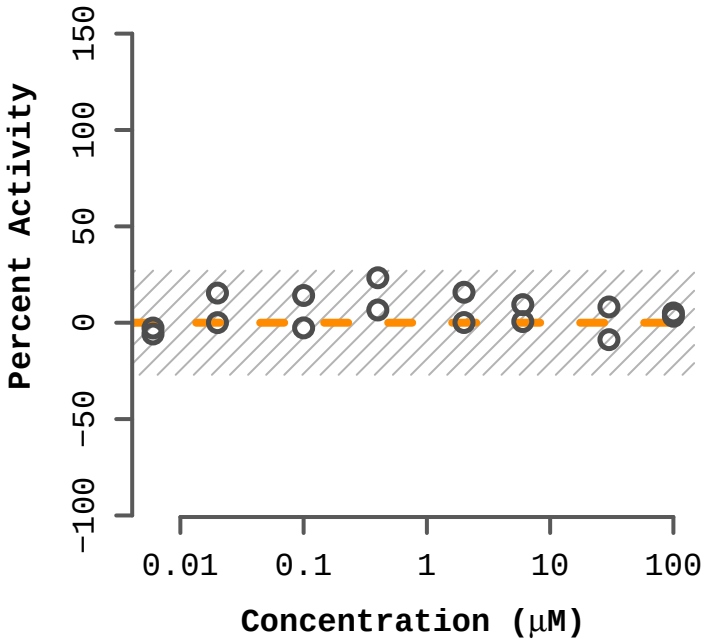
NAME: Azinphos-ethyl
CHID: 37498 **CASRN:** 2642-71-9
SPID(S): TP0001428B05
M4ID: 11158999

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	229.61	NA	NA
PROB:	1	NA	NA
RMSE:	18.2	NA	NA

MAX_MEAN: 22.7 **MAX_MED:** 22 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

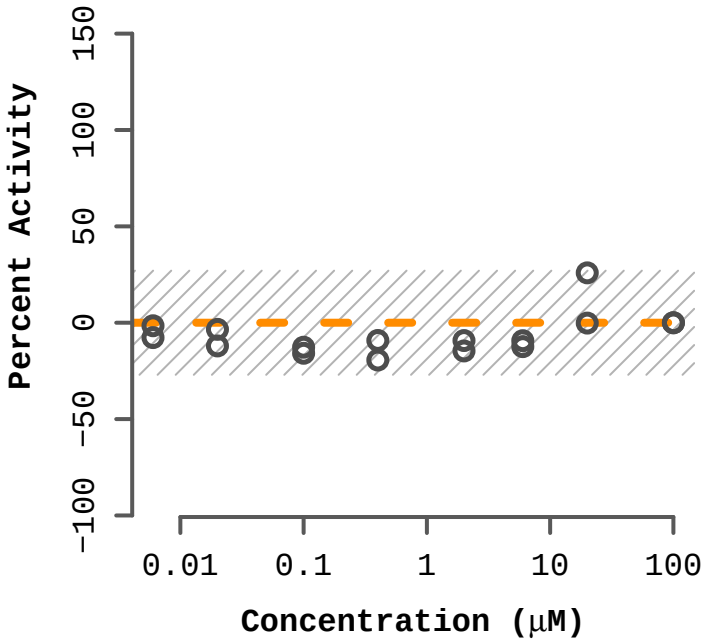
NAME: Diazoxon
CHID: 37523 CASRN: 962-58-3
SPID(S): TP0000258A06
M4ID: 11160828

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.58	NA	NA
PROB:	1	NA	NA
RMSE:	9.99	NA	NA

MAX_MEAN: 15 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

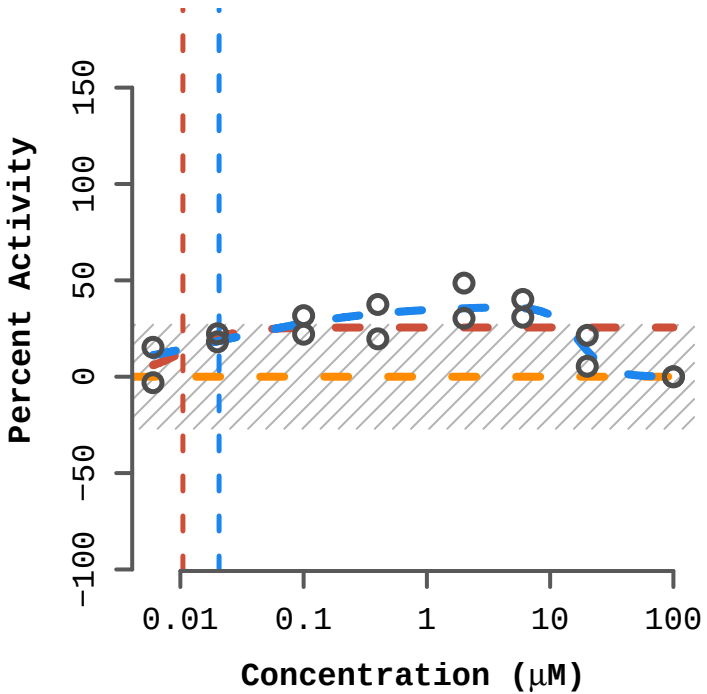
NAME: Endosulfan I
CHID: 37539 CASRN: 959-98-8
SPID(S): TP0000729F12
M4ID: 11159560

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.45	NA	NA
PROB:	1	NA	NA
RMSE:	11.98	NA	NA

MAX_MEAN: 12.9 MAX_MED: 12.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Endosulfan sulfate
CHID: 37541 CASRN: 1031-07-8
SPID(S): TP0000730H05
M4ID: 11159447

HILL MODEL (in red):

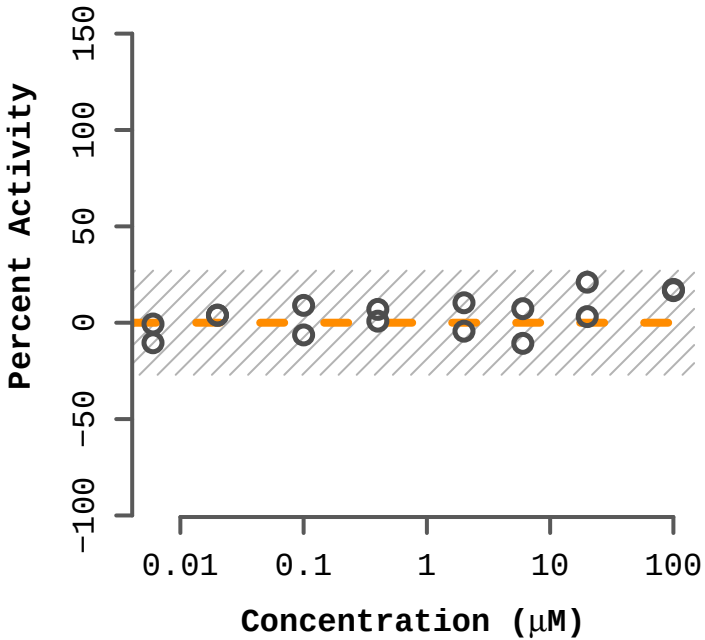
	tp	ga	gw
val:	25.5	−1.98	2.13
sd:	4.28	0.295	2.13

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	37.1	−1.69	0.682	1.24	3.64
sd:	12.7	0.557	0.662	0.259	10.5

	CNST	HILL	GNLS
AIC:	153.71	137.74	122.21
PROB:	0	0	1
RMSE:	25.85	13.53	7.28

MAX_MEAN: 39.5 MAX_MED: 39.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

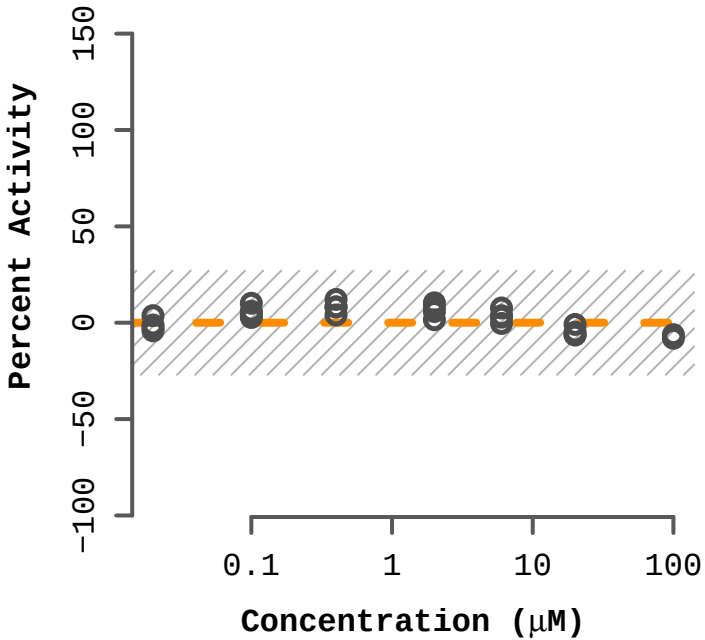
NAME: Fenuron
CHID: 37551 **CASRN:** 101-42-8
SPID(S): TP0000729G09
M4ID: 11159551

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.8	NA	NA
PROB:	1	NA	NA
RMSE:	10.11	NA	NA

MAX_MEAN: 17 **MAX_MED:** 17 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

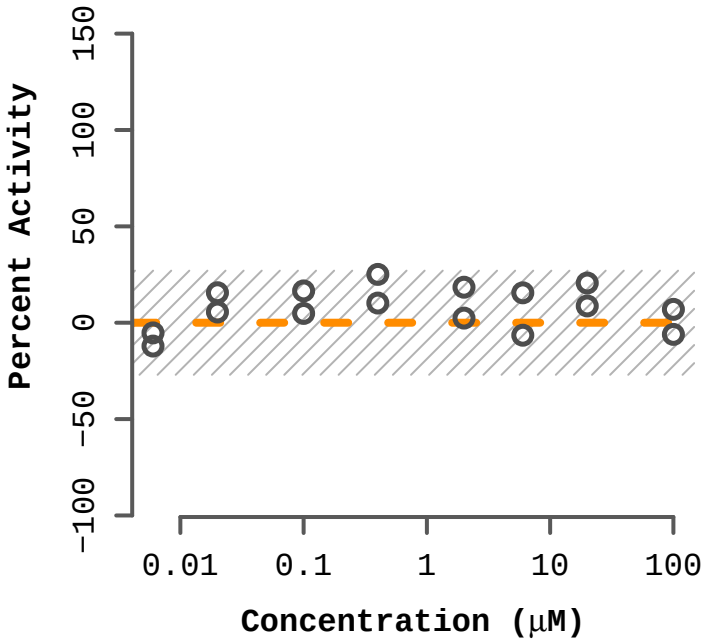
NAME: Mefenpyr-diethyl
CHID: 37564 CASRN: 135590-91-9
SPID(S): TP0001437E12
M4ID: 11158102

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.31	NA	NA
PROB:	1	NA	NA
RMSE:	6.19	NA	NA

MAX_MEAN: 8.13 MAX_MED: 8.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

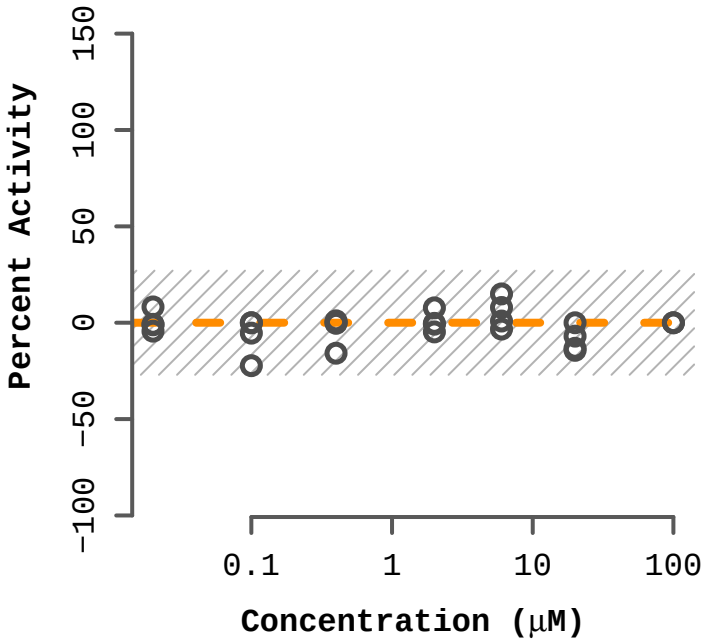
NAME: Mepronil
CHID: 37565 CASRN: 55814-41-0
SPID(S): TP0000730E06
M4ID: 11159482

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.5	NA	NA
PROB:	1	NA	NA
RMSE:	12.98	NA	NA

MAX_MEAN: 17.7 MAX_MED: 17.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

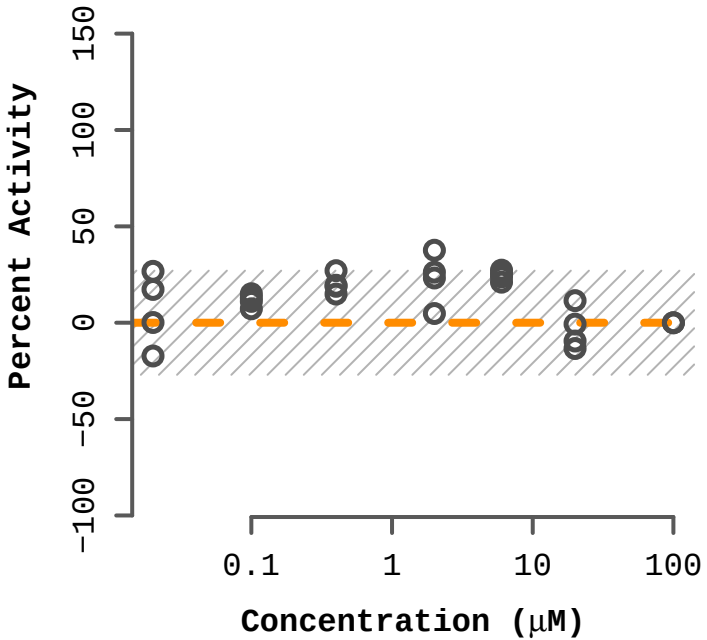
NAME: Metolachlor ESA
CHID: 37567 CASRN: 171118-09-5
SPID(S): TP0001430F01
M4ID: 11158773

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.31	NA	NA
PROB:	1	NA	NA
RMSE:	8.02	NA	NA

MAX_MEAN: 5.13 MAX_MED: 4.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

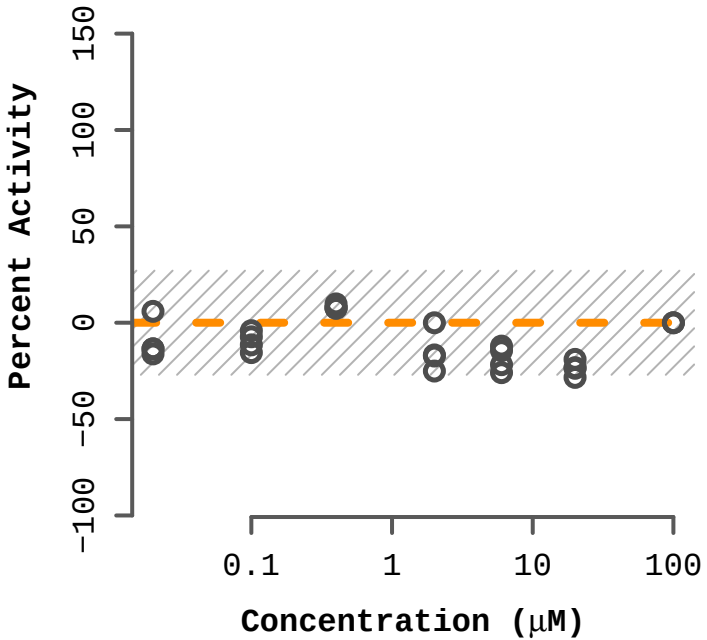
NAME: Metolachlor OA
CHID: 37568 CASRN: 152019-73-3
SPID(S): TP0001437A03
M4ID: 11158159

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	231.76	NA	NA
PROB:	1	NA	NA
RMSE:	18.66	NA	NA

MAX_MEAN: 24.4 MAX_MED: 24.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

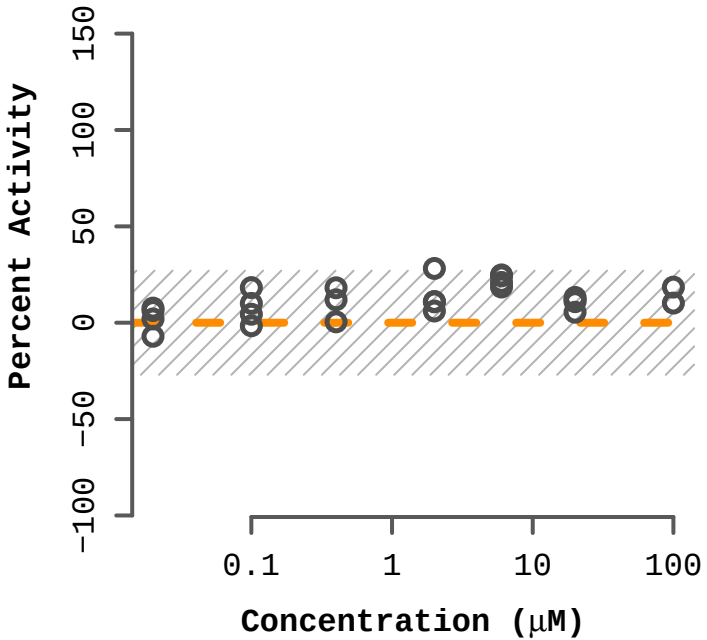
NAME: Methylparaoxon
CHID: 37571 CASRN: 950-35-6
SPID(S): TP0001440H07
M4ID: 11157803

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.51	NA	NA
PROB:	1	NA	NA
RMSE:	15.63	NA	NA

MAX_MEAN: 8.23 MAX_MED: 7.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

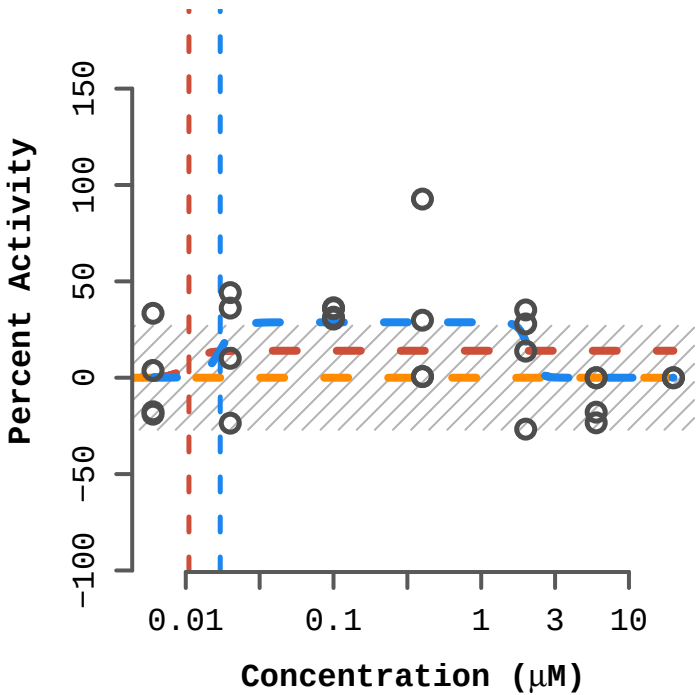
NAME: Pentachloroaniline
CHID: 37584 CASRN: 527-20-8
SPID(S): TP0001436D05
M4ID: 11158217

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.77	NA	NA
PROB:	1	NA	NA
RMSE:	14.22	NA	NA

MAX_MEAN: 22.1 MAX_MED: 22.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: trans-Permethrin
CHID: 37611 CASRN: 61949-77-7
SPID(S): TP0001439G07
M4ID: 11157893

HILL MODEL (in red):

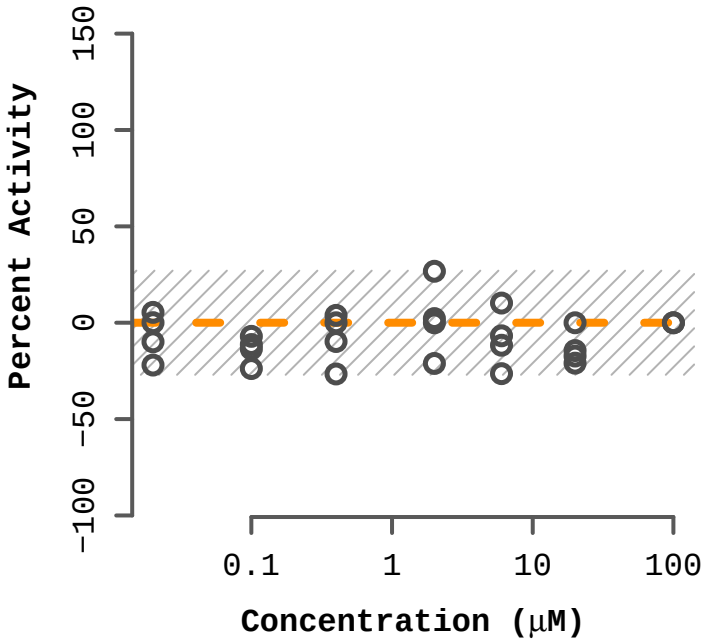
	tp	ga	gw
val:	14	-1.98	8
sd:	5.77	0.744	22.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.8	-1.77	7.99	0.323	12.9
sd:	7.02	0.506	57.6	0.767	441

	CNST	HILL	GNLS
AIC:	252.66	253.15	247.66
PROB:	0.07	0.06	0.87
RMSE:	30.07	26.66	23.07

MAX_MEAN: 33.5 MAX_MED: 33.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

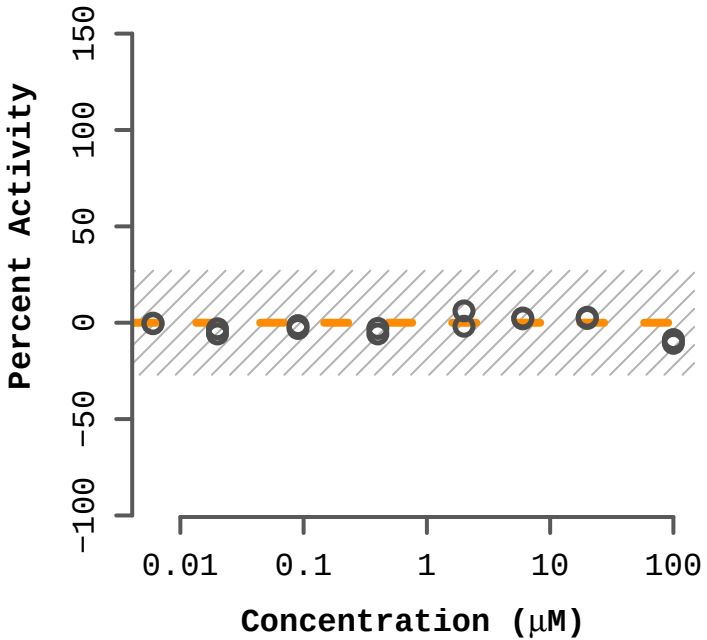
NAME: 4,4'−Dichlorobenzophenone
CHID: 37626 CASRN: 90−98−2
SPID(S): TP0001434A01
M4ID: 11158449

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.02	NA	NA
PROB:	1	NA	NA
RMSE:	14.47	NA	NA

MAX_MEAN: 1.93 MAX_MED: 1.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

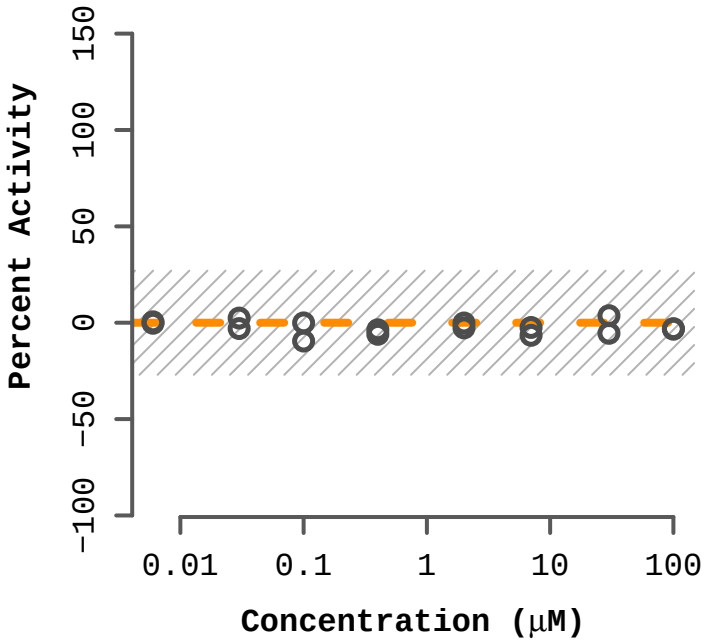
NAME: PFOS-K
CHID: 37706 CASRN: 2795-39-3
SPID(S): TP0000424F03
M4ID: 11160206

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.46	NA	NA
PROB:	1	NA	NA
RMSE:	4.69	NA	NA

MAX_MEAN: 2.55 MAX_MED: 2.55 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

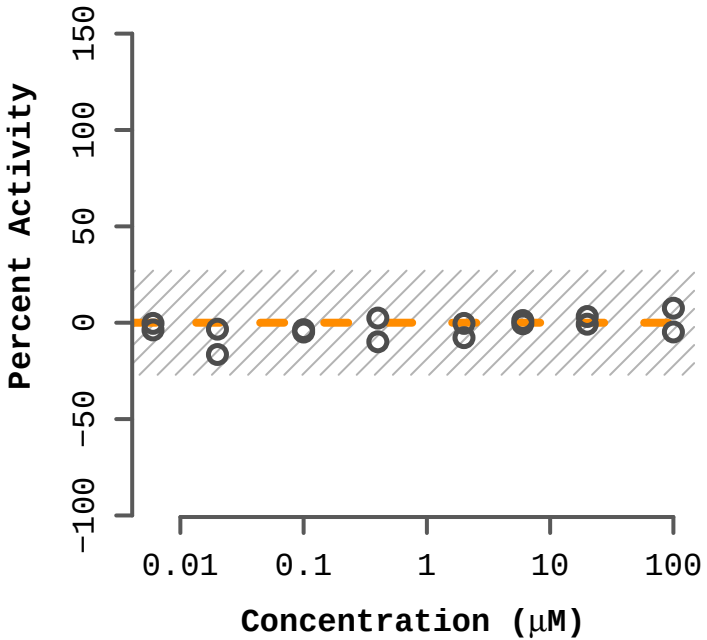
NAME: PFBS-K
CHID: 37707 CASRN: 29420-49-3
SPID(S): TP0000424H03
M4ID: 11160182

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	93.95	NA	NA
PROB:	1	NA	NA
RMSE:	4.14	NA	NA

MAX_MEAN: 0.117 MAX_MED: 0.117 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

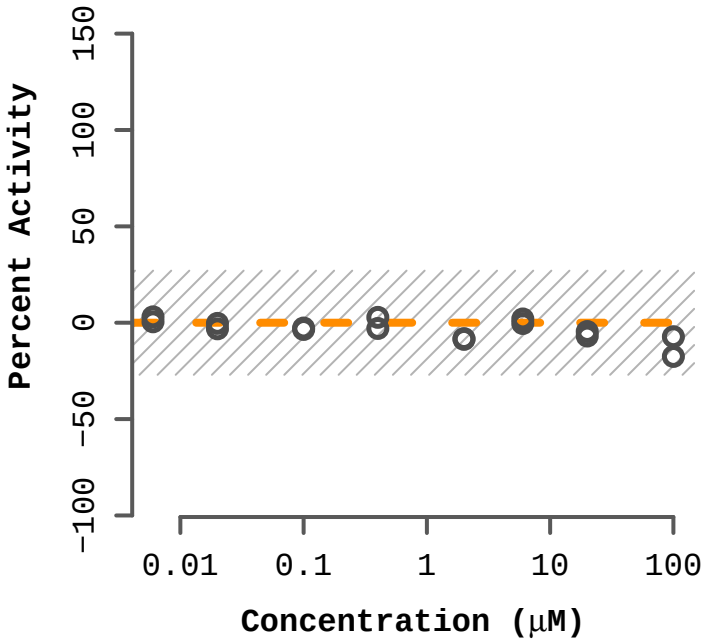
NAME: PFOA, ammonium salt
CHID: 37708 CASRN: 3825-26-1
SPID(S): TP0000424D06
M4ID: 11160227

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.01	NA	NA
PROB:	1	NA	NA
RMSE:	6.06	NA	NA

MAX_MEAN: 1.39 MAX_MED: 1.39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

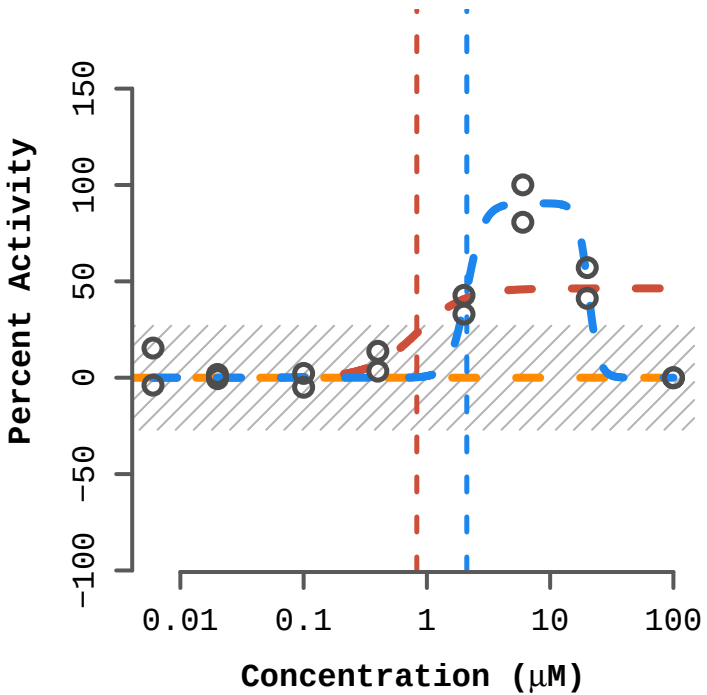
NAME: PFHS-K
CHID: 37709 CASRN: 3871-99-6
SPID(S): TP0000424F06
M4ID: 11160203

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.01	NA	NA
PROB:	1	NA	NA
RMSE:	6.26	NA	NA

MAX_MEAN: 1.78 MAX_MED: 1.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4,4',4"-Ethane-1,1,1-triyltriphenol
CHID: 37712 CASRN: 27955-94-8
SPID(S): TP0000447H05
M4ID: 11160020

HILL MODEL (in red):

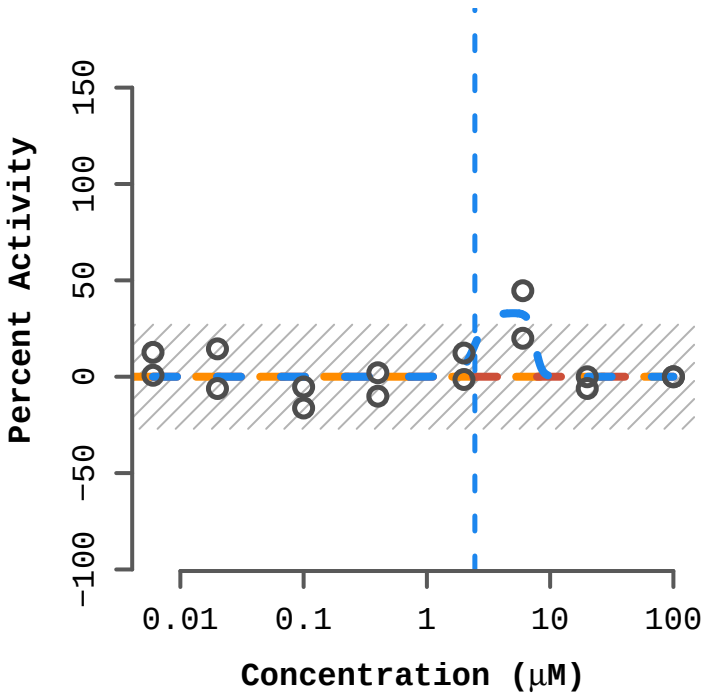
	tp	ga	gw
val:	46.4	-0.0817	2.26
sd:	11.3	0.332	1.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	90.5	0.324	6.25	1.31	10
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	163.04	152.61	121.93
PROB:	0	0	1
RMSE:	39.44	23.72	7.28

MAX_MEAN: 90.4 MAX_MED: 90.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Heptylphenol
CHID: 37714 CASRN: 1987-50-4
SPID(S): TP0000733E02
M4ID: 11159198

HILL MODEL (in red):

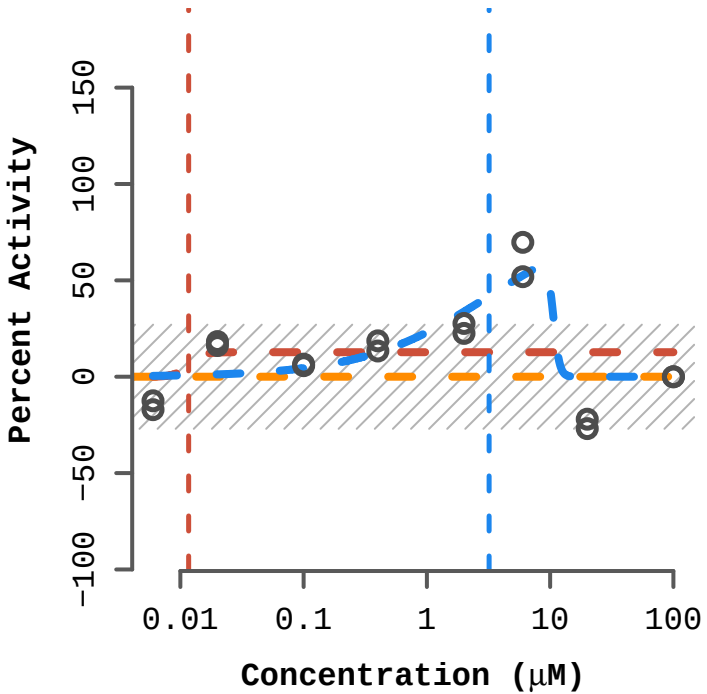
	tp	ga	gw
val:	20.3	2.5	6.72
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.1	0.389	8	0.878	16.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	129.82	135.82	128.86
PROB:	0.37	0.02	0.61
RMSE:	14.55	14.55	8.81

MAX_MEAN: 32.3 MAX_MED: 32.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Heptylphenol
CHID: 37714 CASRN: 1987-50-4
SPID(S): TP0000730D06
M4ID: 11159494

HILL MODEL (in red):

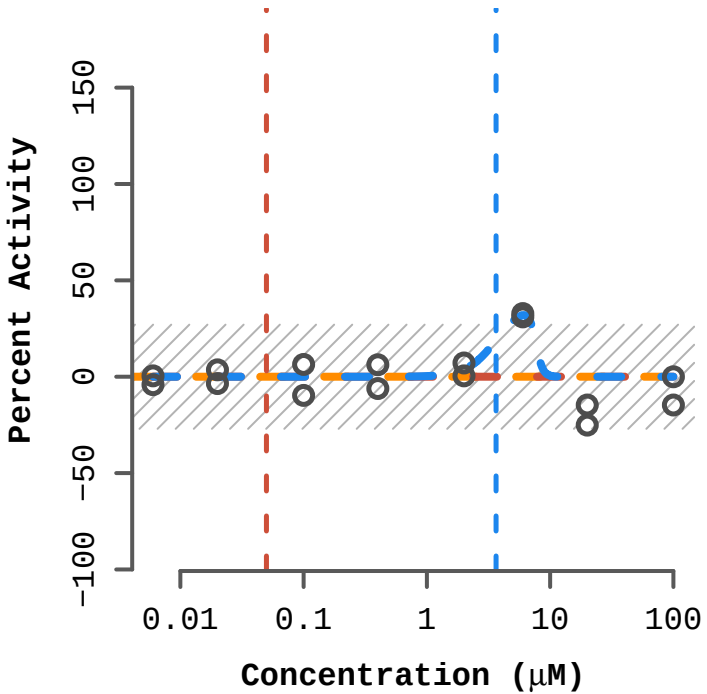
	tp	ga	gw
val:	12.7	-1.93	8
sd:	5.57	0.494	15

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	83.7	0.505	0.833	1.03	17.9
sd:	38.9	0.503	0.351	1.25	85.7

	CNST	HILL	GNLS
AIC:	152.4	153.87	140.71
PROB:	0	0	1
RMSE:	27.02	23.48	12.99

MAX_MEAN: 60.8 MAX_MED: 60.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Heptylphenol
CHID: 37714 CASRN: 1987-50-4
SPID(S): TP0000725H12
M4ID: 11159920

HILL MODEL (in red):

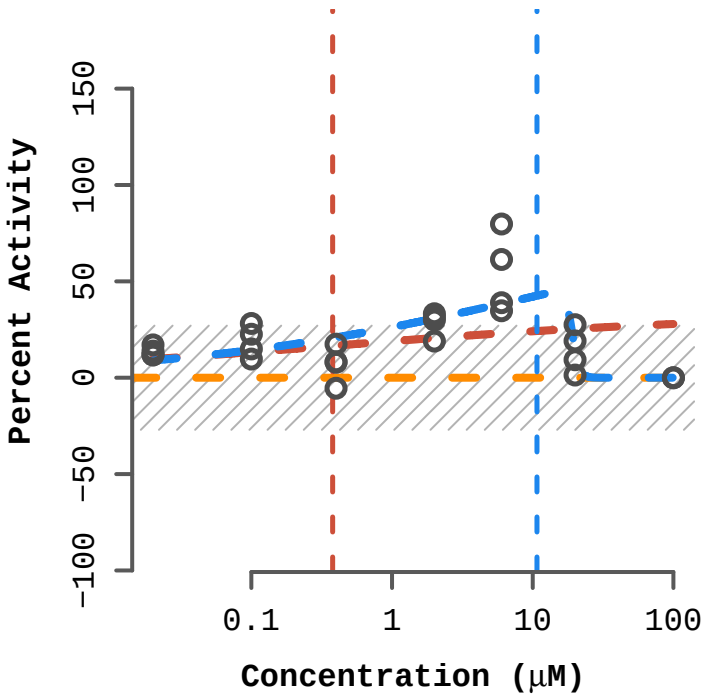
	tp	ga	gw
val:	3e-08	-1.3	0.733
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	38	0.561	3.66	0.883	15.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	132.26	138.26	126.46
PROB:	0.05	0	0.95
RMSE:	14.58	14.58	9.14

MAX_MEAN: 31.9 MAX_MED: 31.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,2-Dimethoxy-1,2-diphenylethanone
CHID: 37715 CASRN: 24650-42-8
SPID(S): TP0001431F03
M4ID: 11158675

HILL MODEL (in red):

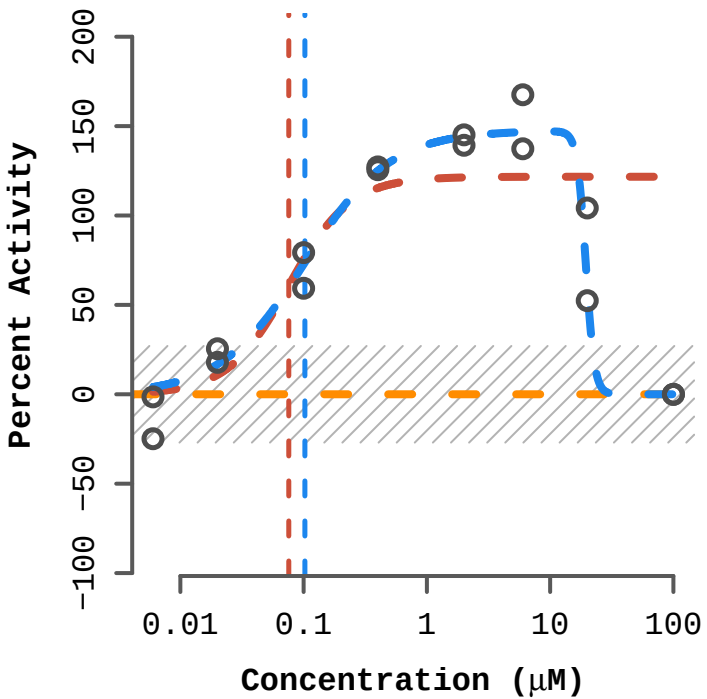
	tp	ga	gw
val:	33.1	-0.422	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	85.1	1.03	0.341	1.28	17.4
sd:	68.8	1.73	0.11	0.0418	34.7

	CNST	HILL	GNLS
AIC:	248.24	231.04	213.37
PROB:	0	0	1
RMSE:	27.92	18.52	12.73

MAX_MEAN: 53.7 MAX_MED: 50.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol AF
CHID: 37717 CASRN: 1478-61-1
SPID(S): TP0000732D08
M4ID: 11159300

HILL MODEL (in red):

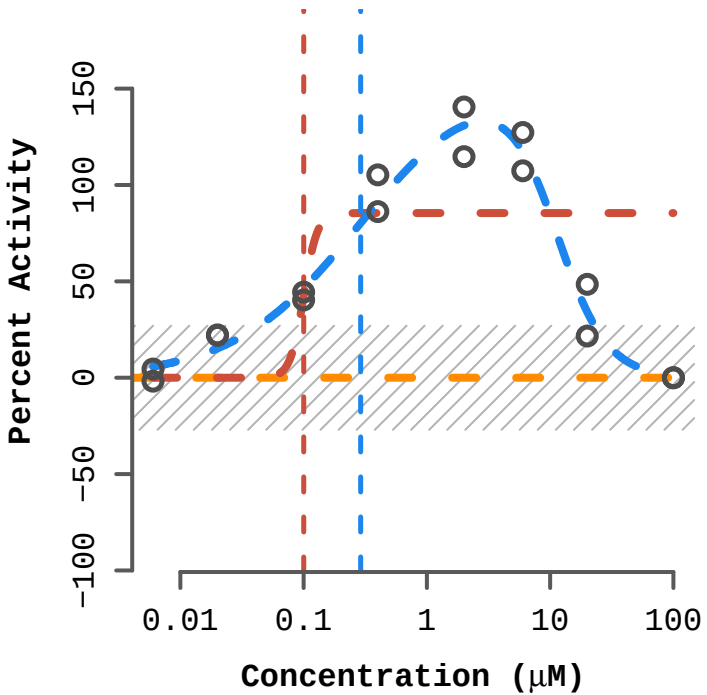
	tp	ga	gw
val:	122	−1.12	1.75
sd:	15.2	0.211	0.984

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	148	−0.99	1.26	1.29	12.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	195.04	174.92	140.84
PROB:	0	0	1
RMSE:	94.99	49.65	15.16

MAX_MEAN: 152 MAX_MED: 152 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol AF
CHID: 37717 CASRN: 1478-61-1
SPID(S): TP0000728A07
M4ID: 11159721

HILL MODEL (in red):

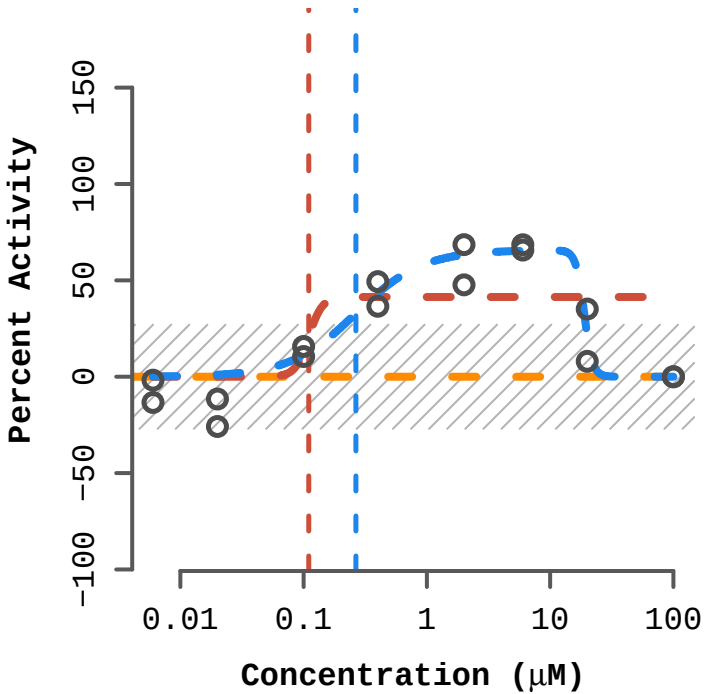
	tp	ga	gw
val:	85.4	−0.999	7.99
sd:	16	0.0602	183

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	161	−0.537	0.843	1.04	2.15
sd:	39.9	0.296	0.207	0.132	0.702

	CNST	HILL	GNLS
AIC:	186.04	173.06	130.5
PROB:	0	0	1
RMSE:	73.55	41.5	9.15

MAX_MEAN: 128 MAX_MED: 128 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Bisphenol AF
CHID: 37717 CASRN: 1478-61-1
SPID(S): TP0000728A01
M4ID: 11159727

HILL MODEL (in red):

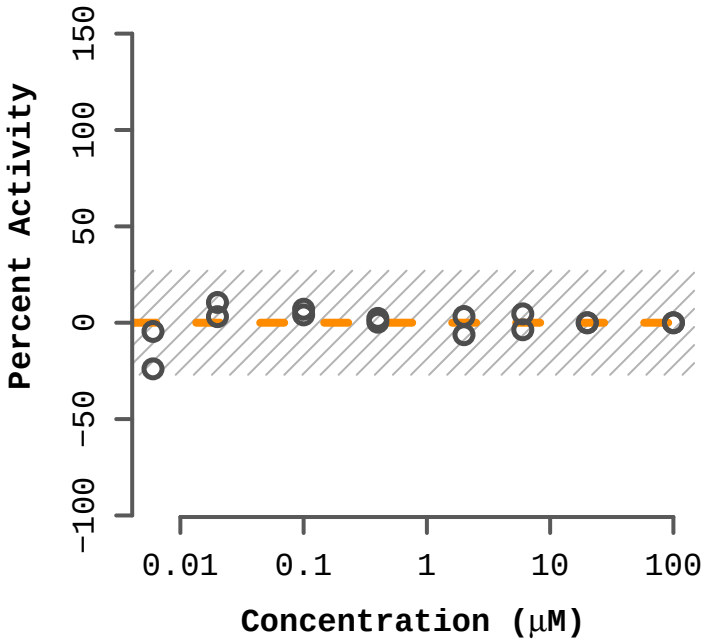
	tp	ga	gw
val:	41.4	−0.958	7.98
sd:	8.11	0.797	151

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	65.8	−0.576	1.61	1.28	12.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	164.42	153.66	133.06
PROB:	0	0	1
RMSE:	37.41	22.03	10.65

MAX_MEAN: 67.1 MAX_MED: 67.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

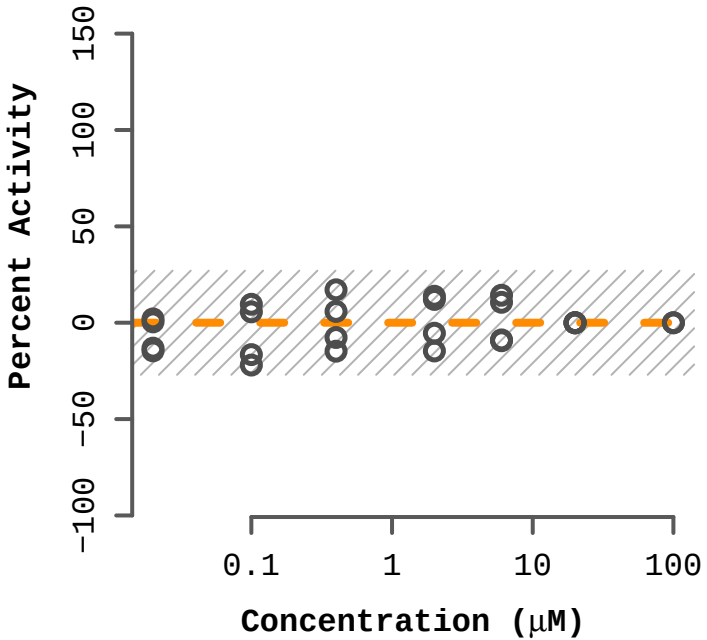
NAME: 1,4-Dihydroxy-2-naphthoic acid
CHID: 37730 CASRN: 31519-22-9
SPID(S): TP0000732C05
M4ID: 11159315

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.08	NA	NA
PROB:	1	NA	NA
RMSE:	7.36	NA	NA

MAX_MEAN: 6.85 MAX_MED: 6.85 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

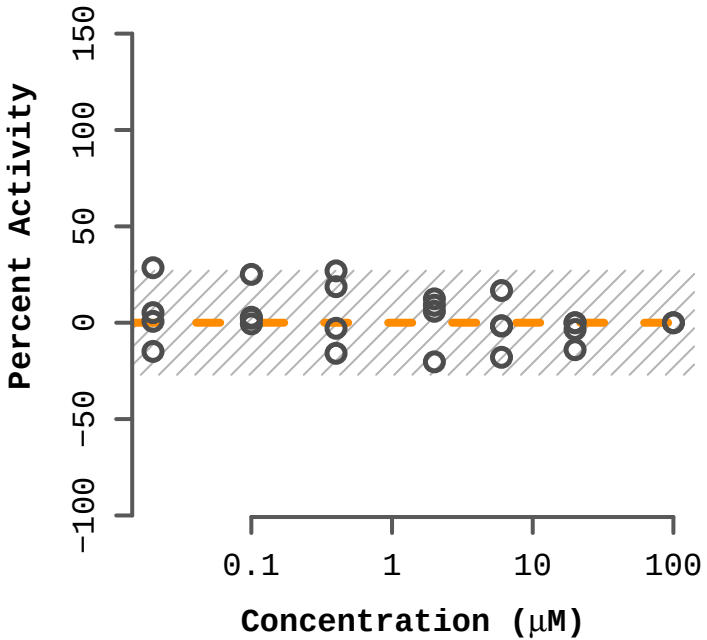
NAME: 4-Anilinophenol
CHID: 37739 CASRN: 122-37-2
SPID(S): TP0001432A09
M4ID: 11158633

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.73	NA	NA
PROB:	1	NA	NA
RMSE:	10.62	NA	NA

MAX_MEAN: 1.67 MAX_MED: 3.34 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

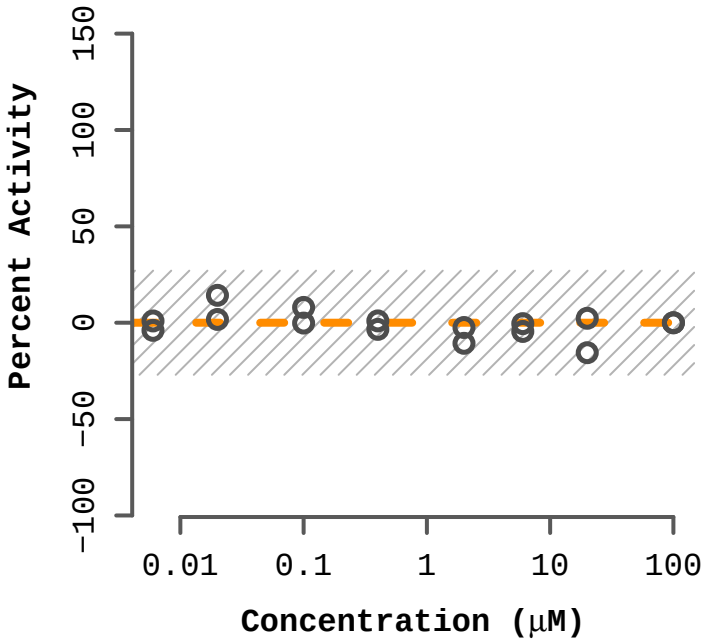
NAME: 4-Methylbenzophenone
CHID: 37741 CASRN: 134-84-9
SPID(S): TP0001431G04
M4ID: 11158662

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.84	NA	NA
PROB:	1	NA	NA
RMSE:	13.22	NA	NA

MAX_MEAN: 7.42 MAX_MED: 7.92 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

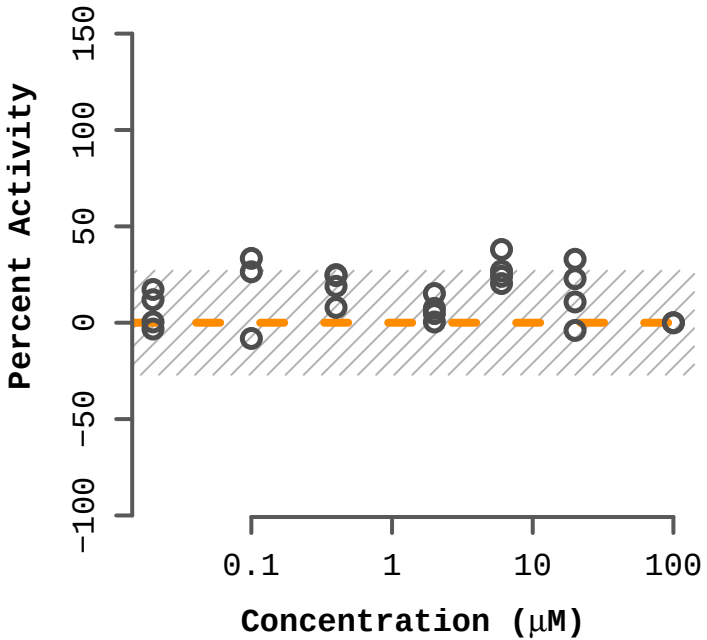
NAME: 4-tert-Butylphenyl salicylate
CHID: 37745 CASRN: 87-18-3
SPID(S): TP0000734G06
M4ID: 11159074

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.64	NA	NA
PROB:	1	NA	NA
RMSE:	6.54	NA	NA

MAX_MEAN: 7.98 MAX_MED: 7.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

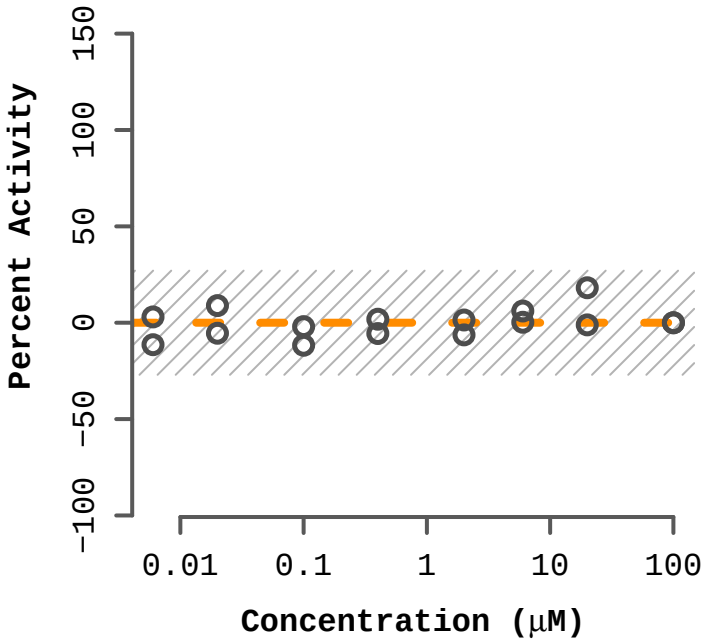
NAME: 2,2,4,4,6,6−Hexamethyl−1,3,5,2,4,6−triazatrisi
CHID: 37748 CASRN: 1009−93−4
SPID(S): TP0001433E07
M4ID: 11158491

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.36	NA	NA
PROB:	1	NA	NA
RMSE:	19.17	NA	NA

MAX_MEAN: 27.3 MAX_MED: 26.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

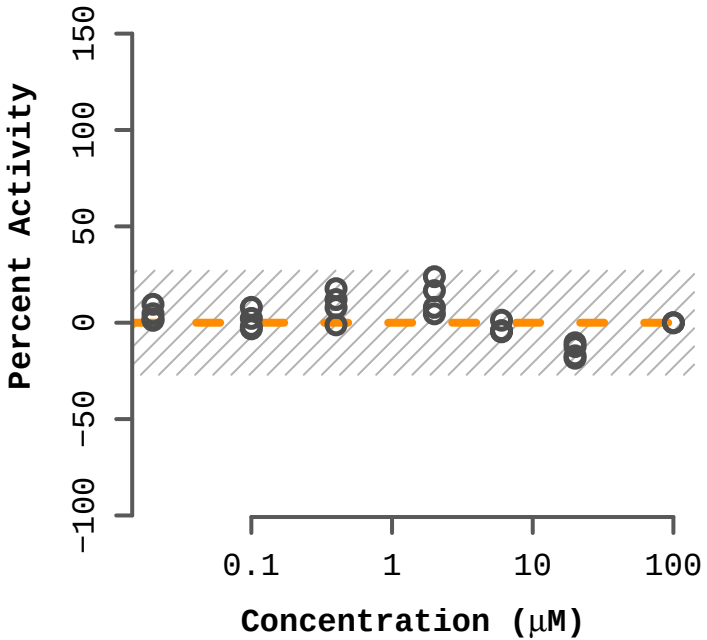
NAME: 5-Chlorosalicylanilide
CHID: 37749 CASRN: 4638-48-6
SPID(S): TP0000730F12
M4ID: 11159464

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.24	NA	NA
PROB:	1	NA	NA
RMSE:	7.21	NA	NA

MAX_MEAN: 8.53 MAX_MED: 8.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

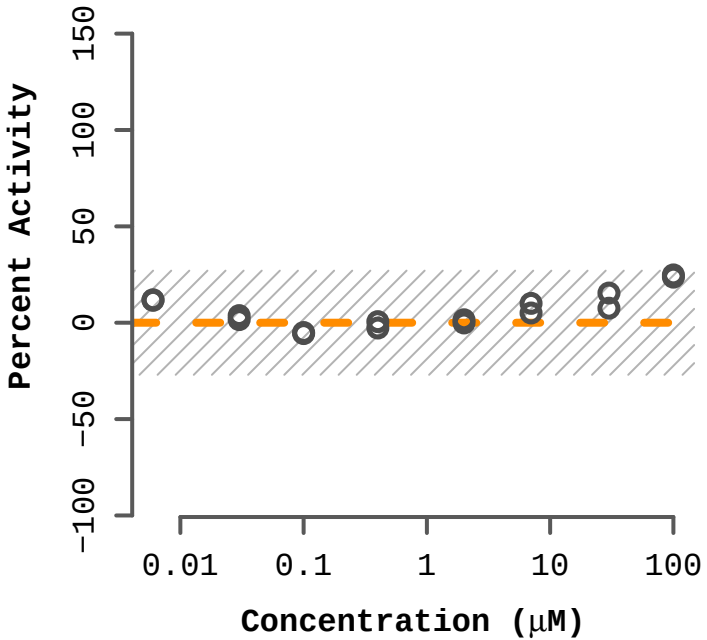
NAME: (3Z)-Hex-3-en-1-yl salicylate
CHID: 37750 CASRN: 65405-77-8
SPID(S): TP0001438A03
M4ID: 11158063

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.31	NA	NA
PROB:	1	NA	NA
RMSE:	10.02	NA	NA

MAX_MEAN: 13.3 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

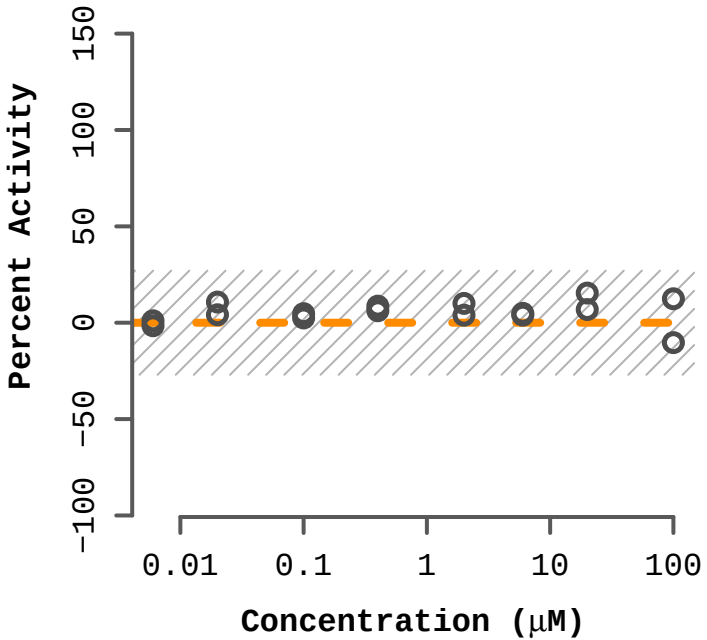
NAME: Diphenyl isophthalate
CHID: 37752 CASRN: 744-45-6
SPID(S): TP0000436A02
M4ID: 11160171

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.11	NA	NA
PROB:	1	NA	NA
RMSE:	11.07	NA	NA

MAX_MEAN: 24.2 MAX_MED: 24.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

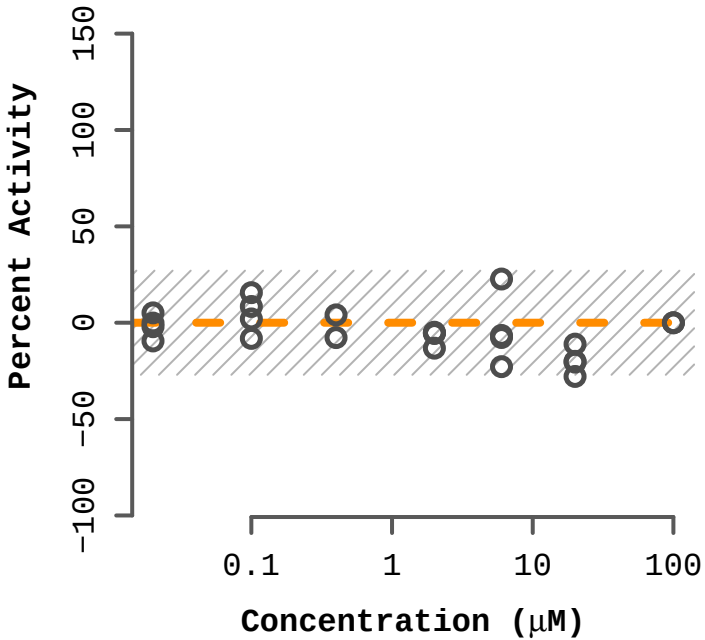
NAME: 2,4,6-Tris(allyloxy)-1,3,5-triazine
CHID: 37754 **CASRN:** 101-37-1
SPID(S): TP0000727H11
M4ID: 11159729

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.22	NA	NA
PROB:	1	NA	NA
RMSE:	7.82	NA	NA

MAX_MEAN: 11.1 **MAX_MED:** 11.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

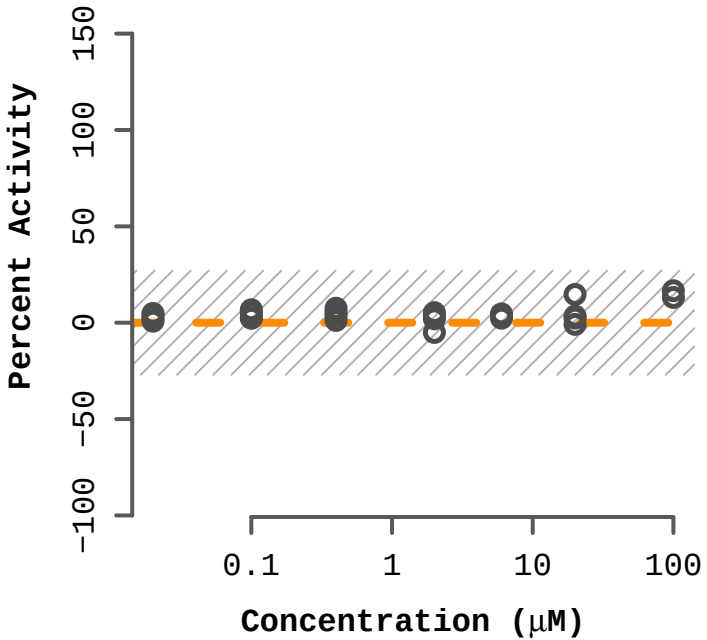
NAME: 2-Phenylpropan-1-ol
CHID: 37756 CASRN: 1123-85-9
SPID(S): TP0001439A06
M4ID: 11157964

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.95	NA	NA
PROB:	1	NA	NA
RMSE:	12.4	NA	NA

MAX_MEAN: 4.49 MAX_MED: 5.22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

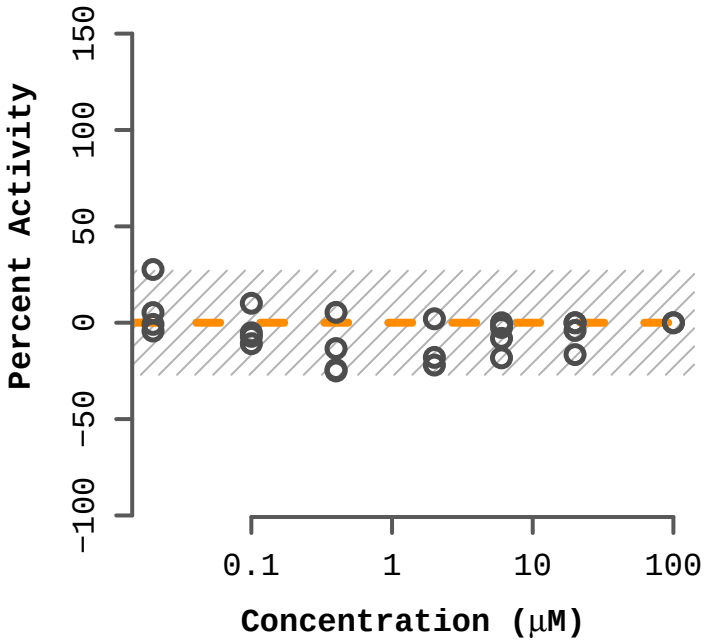
NAME: Undec-10-enal
CHID: 37757 CASRN: 112-45-8
SPID(S): TP0001429C07
M4ID: 11158892

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.67	NA	NA
PROB:	1	NA	NA
RMSE:	6.32	NA	NA

MAX_MEAN: 14.9 MAX_MED: 14.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

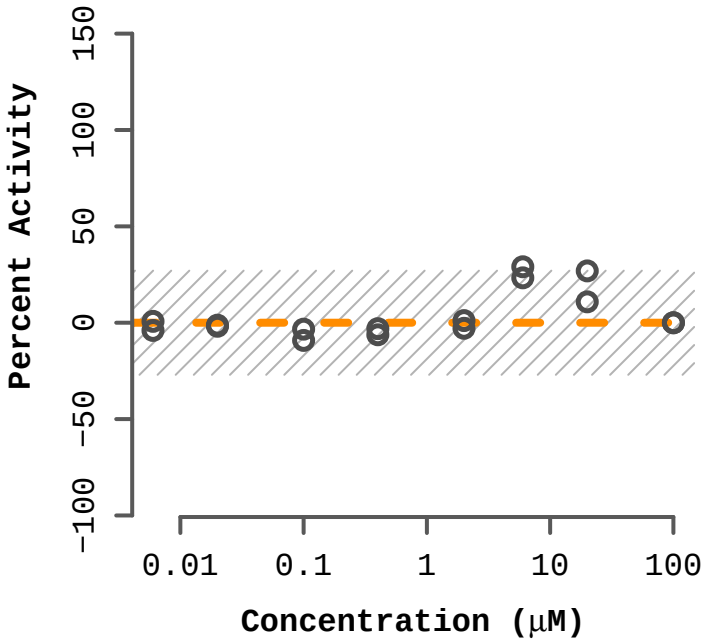
NAME: 2-Chloro-4,6-diamino-1,3,5-triazine
CHID: 37806 CASRN: 3397-62-4
SPID(S): TP0001428C02
M4ID: 11158990

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.46	NA	NA
PROB:	1	NA	NA
RMSE:	12.7	NA	NA

MAX_MEAN: 6.95 MAX_MED: 2.22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

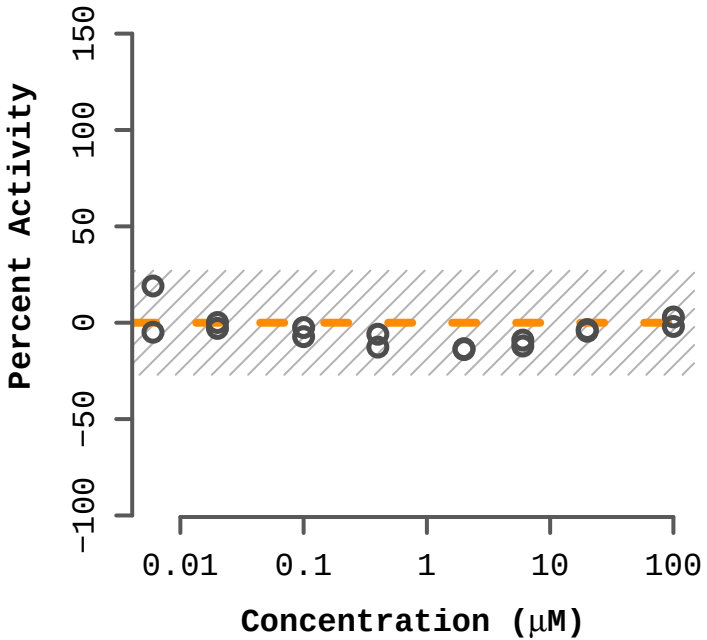
NAME: 1-Hydroxypyrene
CHID: 38298 CASRN: 5315-79-7
SPID(S): TP0000424B09
M4ID: 11160248

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.59	NA	NA
PROB:	1	NA	NA
RMSE:	12.26	NA	NA

MAX_MEAN: 26.2 MAX_MED: 26.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

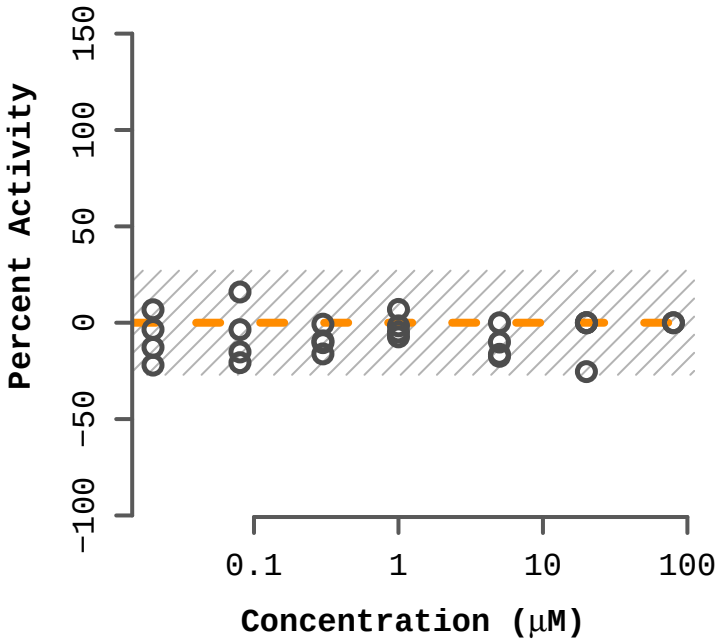
NAME: 3-Phenoxybenzoic acid
CHID: 38321 CASRN: 3739-38-6
SPID(S): TP0000424A06
M4ID: 11160263

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.99	NA	NA
PROB:	1	NA	NA
RMSE:	9	NA	NA

MAX_MEAN: 7.08 MAX_MED: 7.08 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

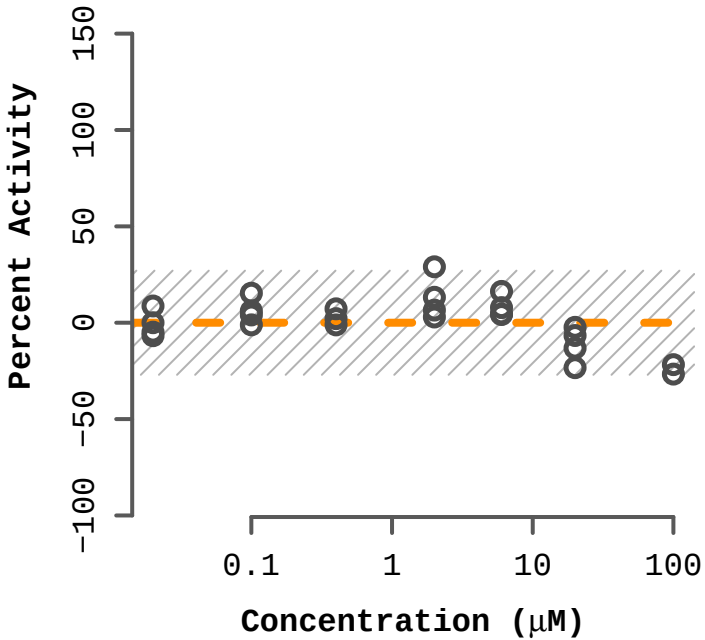
NAME: cis-Chlordane
CHID: 38326 CASRN: 5103-71-9
SPID(S): TP0001437E03
M4ID: 11158111

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.08	NA	NA
PROB:	1	NA	NA
RMSE:	11.65	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

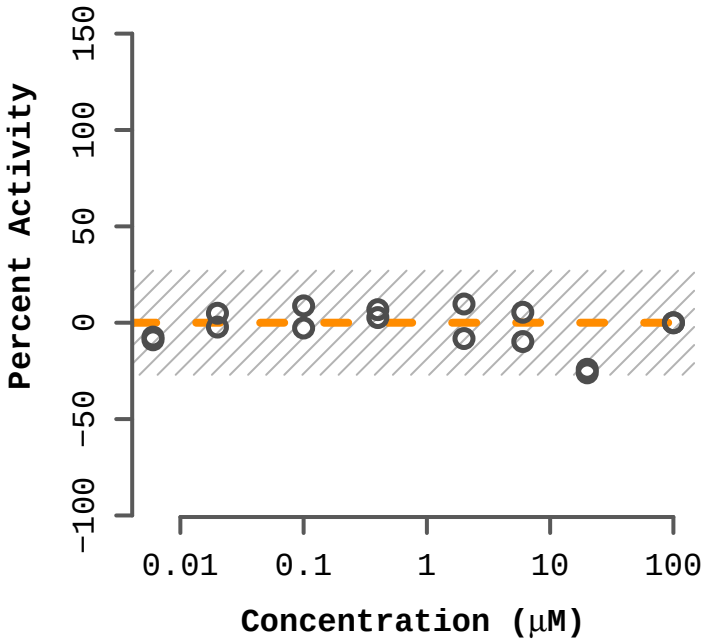
NAME: trans-Chlordane
CHID: 38346 CASRN: 5103-74-2
SPID(S): TP0001430C04
M4ID: 11158802

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.01	NA	NA
PROB:	1	NA	NA
RMSE:	12.45	NA	NA

MAX_MEAN: 13 MAX_MED: 9.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

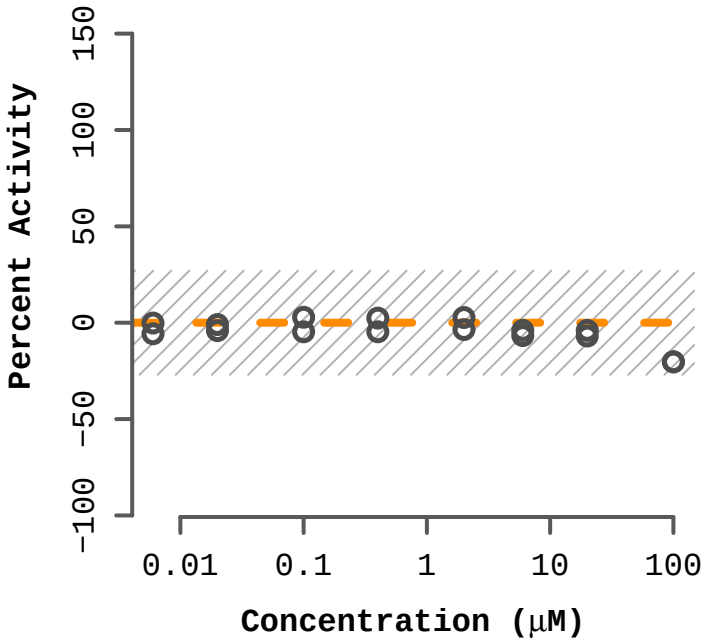
NAME: Chlorpyrifos oxon
CHID: 38666 CASRN: 5598-15-2
SPID(S): TP0000253B04
M4ID: 11160914

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.47	NA	NA
PROB:	1	NA	NA
RMSE:	10.74	NA	NA

MAX_MEAN: 4.75 MAX_MED: 4.75 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

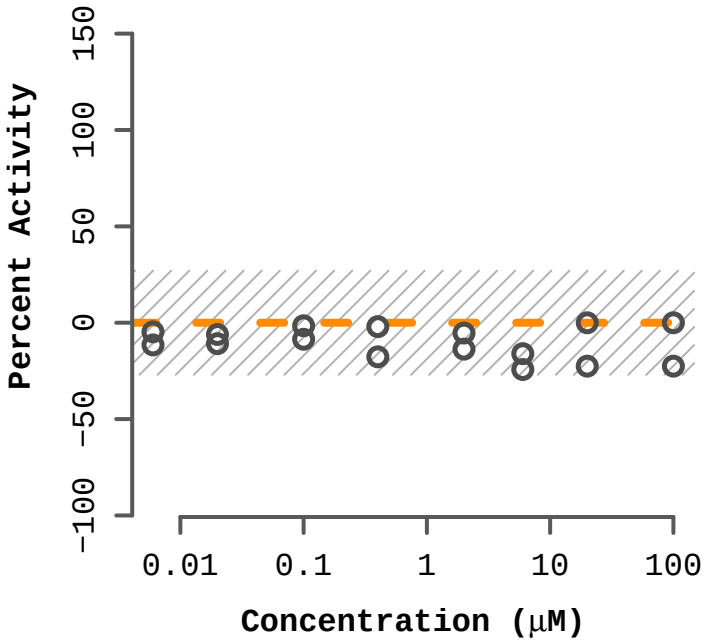
NAME: Ethyl benzoate
CHID: 38696 CASRN: 93-89-0
SPID(S): TP0000725F03
M4ID: 11159952

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.06	NA	NA
PROB:	1	NA	NA
RMSE:	8.19	NA	NA

MAX_MEAN: -0.4 MAX_MED: -0.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

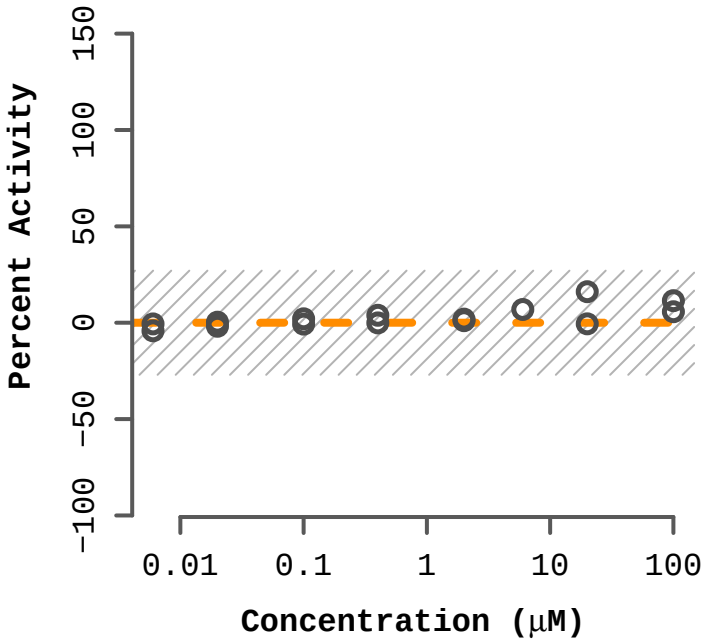
NAME: 2-Methoxy-4-nitroaniline
CHID: 38700 CASRN: 97-52-9
SPID(S): TP0000726A03
M4ID: 11159917

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.45	NA	NA
PROB:	1	NA	NA
RMSE:	13.17	NA	NA

MAX_MEAN: −5.06 MAX_MED: −5.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

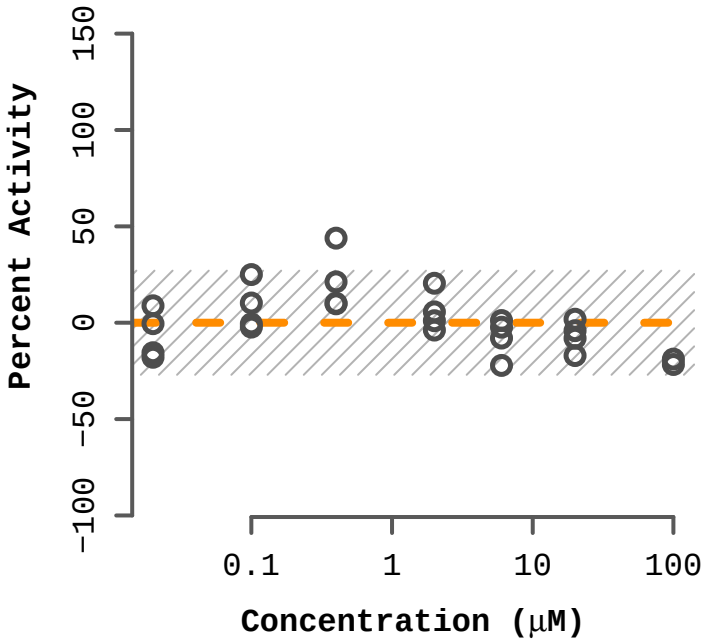
NAME: Diethyl butanedioate
CHID: 38732 CASRN: 123-25-1
SPID(S): TP0000306H01
M4ID: 11160371

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	94.81	NA	NA
PROB:	1	NA	NA
RMSE:	5.88	NA	NA

MAX_MEAN: 8.6 MAX_MED: 8.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

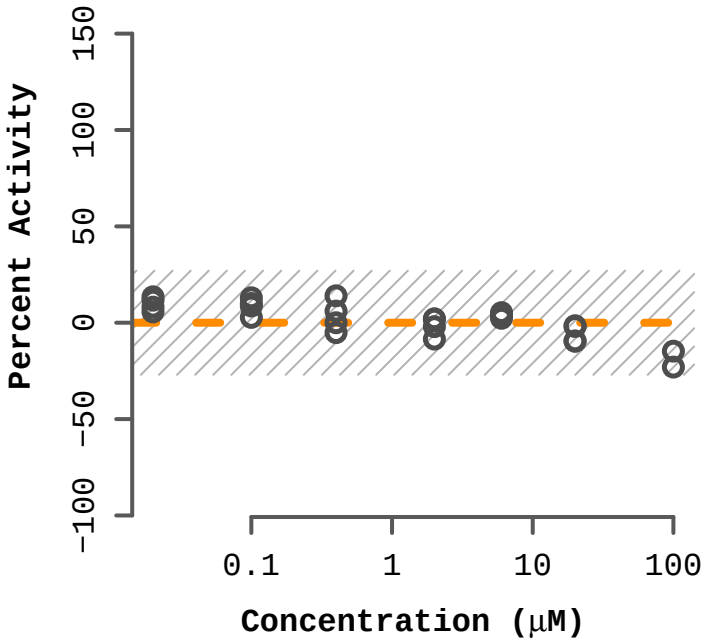
NAME: 5-Methyl-1H-benzotriazole
CHID: 38743 **CASRN:** 136-85-6
SPID(S): TP0001434F07
M4ID: 11158383

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.12	NA	NA
PROB:	1	NA	NA
RMSE:	15.42	NA	NA

MAX_MEAN: 21.3 **MAX_MED:** 15.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

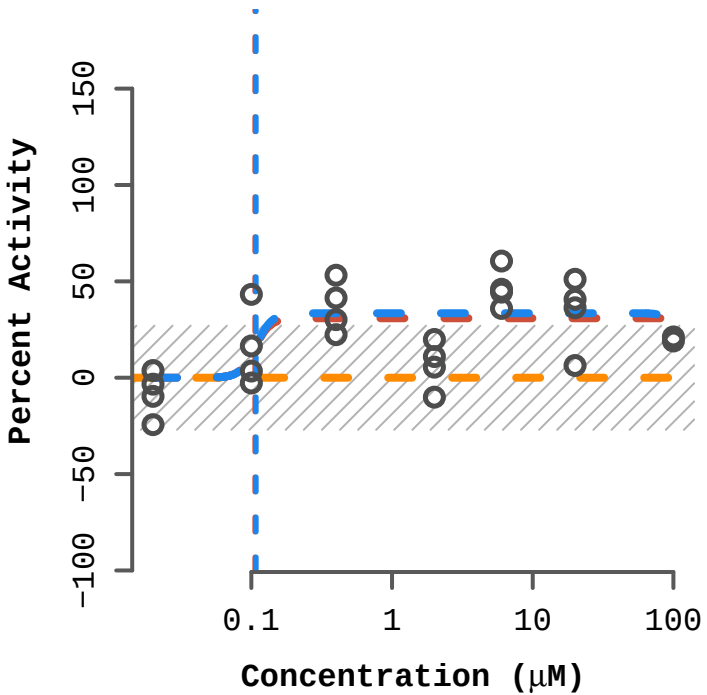
NAME: Thiamine nitrate
CHID: 38762 **CASRN:** 532-43-4
SPID(S): TP0001429E08
M4ID: 11158870

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.76	NA	NA
PROB:	1	NA	NA
RMSE:	9.01	NA	NA

MAX_MEAN: 9.73 **MAX_MED:** 9.91 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Zinc acetate
CHID: 38770 CASRN: 557-34-6
SPID(S): TP0001439H08
M4ID: 11157880

HILL MODEL (in red):

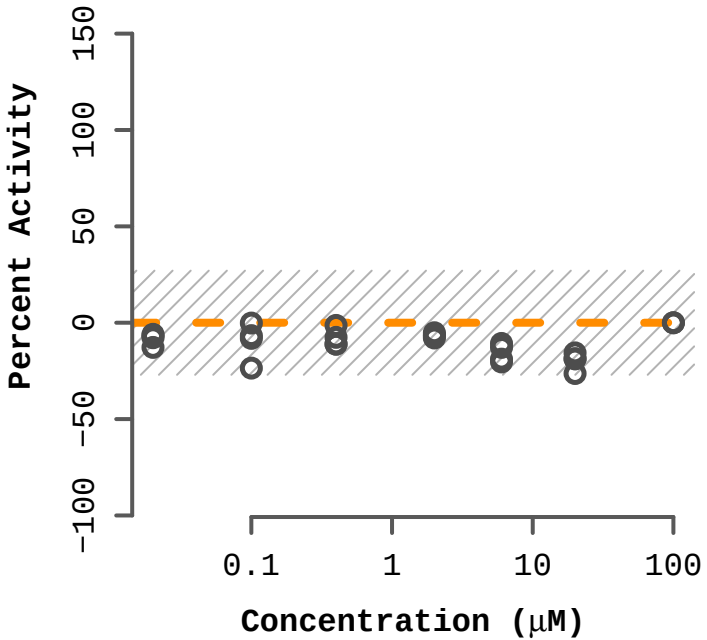
	tp	ga	gw
val:	30.9	−0.975	8
sd:	4.54	0.284	87.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.5	−0.966	7.92	2.01	13.3
sd:	4.75	0.406	92.9	0.0606	59.7

	CNST	HILL	GNLS
AIC:	257.28	233.72	236.23
PROB:	0	0.78	0.22
RMSE:	30.98	17.76	17.63

MAX_MEAN: 46.7 MAX_MED: 45.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

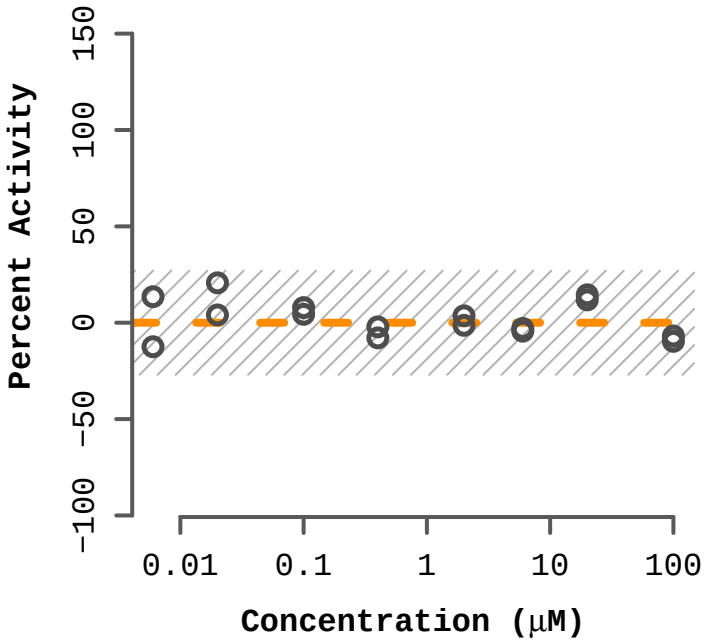
NAME: 2,4-Dimethylpentan-3-one
CHID: 38771 CASRN: 565-80-0
SPID(S): TP0001440A01
M4ID: 11157875

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.3	NA	NA
PROB:	1	NA	NA
RMSE:	12.61	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

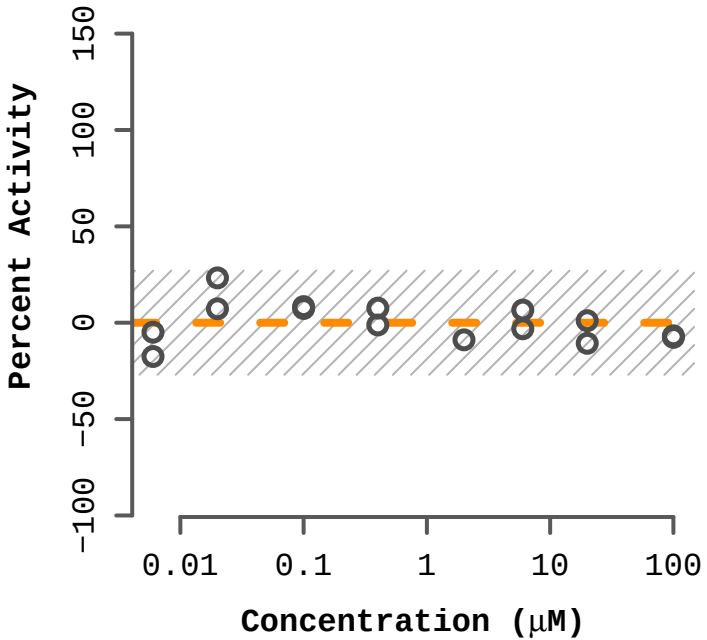
NAME: 1,4-Cyclohexanedicarboxylic acid
CHID: 38788 **CASRN:** 1076-97-7
SPID(S): TP0000733C03
M4ID: 11159221

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.2	NA	NA
PROB:	1	NA	NA
RMSE:	9.57	NA	NA

MAX_MEAN: 13.2 **MAX_MED:** 13.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

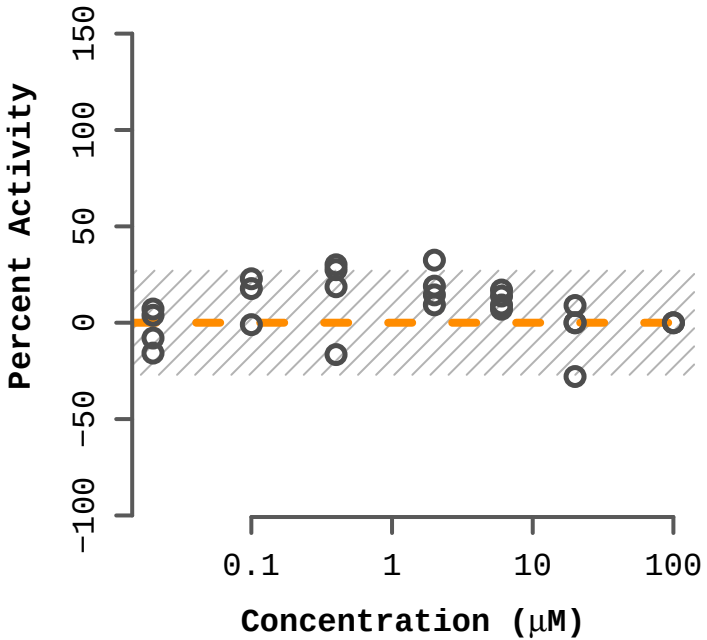
NAME: 1,1,1,3,5,5,5-Heptamethyltrisiloxane
CHID: 38795 CASRN: 1873-88-7
SPID(S): TP0000732D06
M4ID: 11159302

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.01	NA	NA
PROB:	1	NA	NA
RMSE:	9.86	NA	NA

MAX_MEAN: 15.3 MAX_MED: 15.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

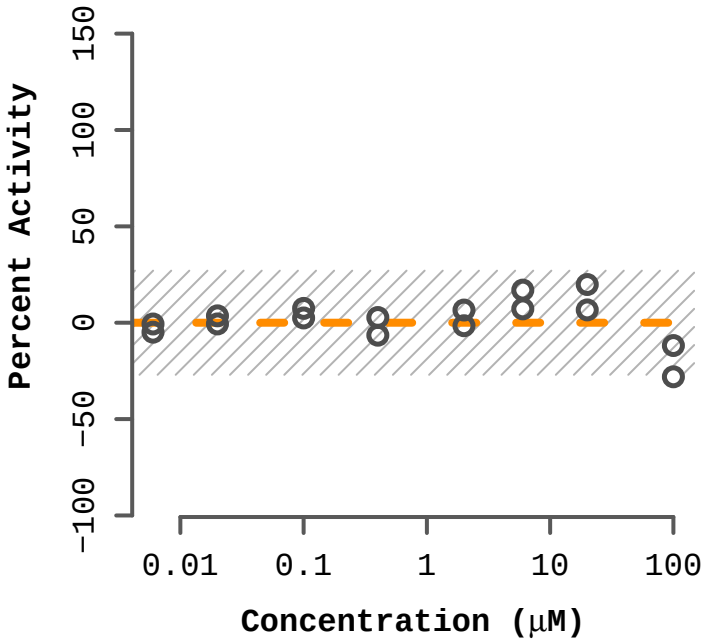
NAME: Butyl 4-oxopentanoate
CHID: 38800 CASRN: 2052-15-5
SPID(S): TP0001434G05
M4ID: 11158373

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.24	NA	NA
PROB:	1	NA	NA
RMSE:	16.35	NA	NA

MAX_MEAN: 18.8 **MAX_MED:** 23.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

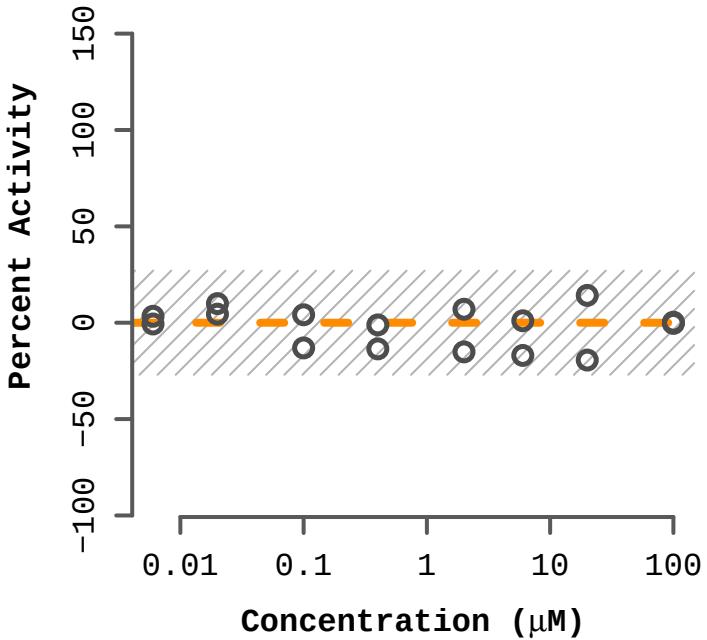
NAME: 1,3,5,7-Tetramethyl-1,3,5,7-tetravinylcyclotet
CHID: 38808 CASRN: 2554-06-5
SPID(S): TP0000726E05
M4ID: 11159867

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.8	NA	NA
PROB:	1	NA	NA
RMSE:	10.89	NA	NA

MAX_MEAN: 13.3 MAX_MED: 13.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

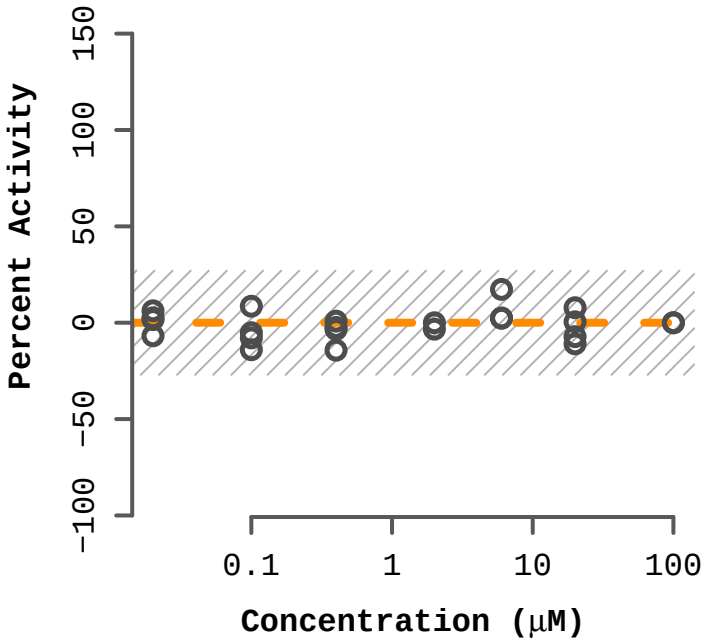
NAME: 1,3-Divinyl-1,1,3,3-tetramethyl disiloxane
CHID: 38810 CASRN: 2627-95-4
SPID(S): TP0000731G11
M4ID: 11159357

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.93	NA	NA
PROB:	1	NA	NA
RMSE:	10.14	NA	NA

MAX_MEAN: 7.2 MAX_MED: 7.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

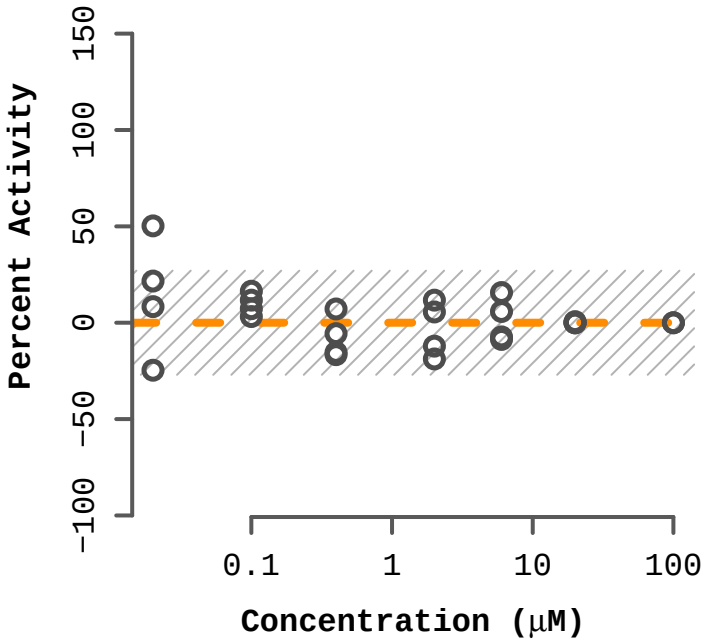
NAME: 7-Methoxy-3,7-dimethyloctanal
CHID: 38818 CASRN: 3613-30-7
SPID(S): TP0001438G08
M4ID: 11157986

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	159.13	NA	NA
PROB:	1	NA	NA
RMSE:	7.31	NA	NA

MAX_MEAN: 7.38 MAX_MED: 2.44 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

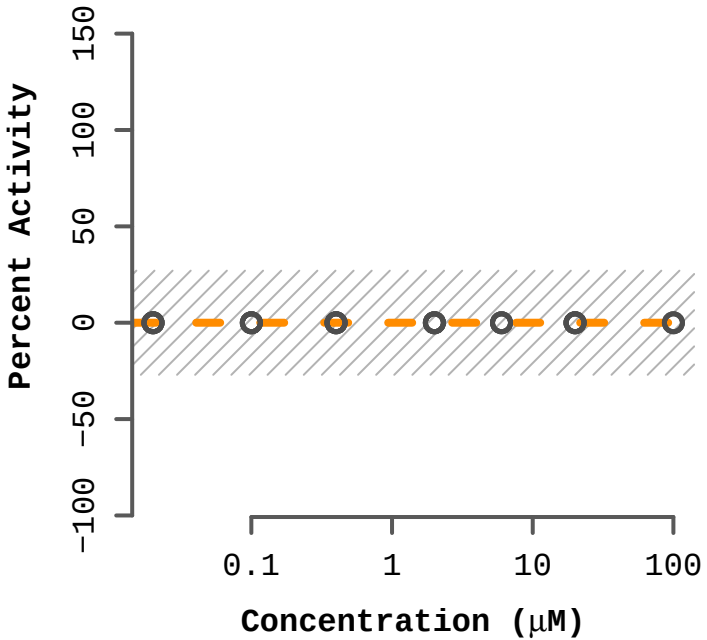
NAME: Neopentyl glycol dibenzoate
CHID: 38822 CASRN: 4196-89-8
SPID(S): TP0001431E06
M4ID: 11158684

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.36	NA	NA
PROB:	1	NA	NA
RMSE:	14.95	NA	NA

MAX_MEAN: 13.9 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

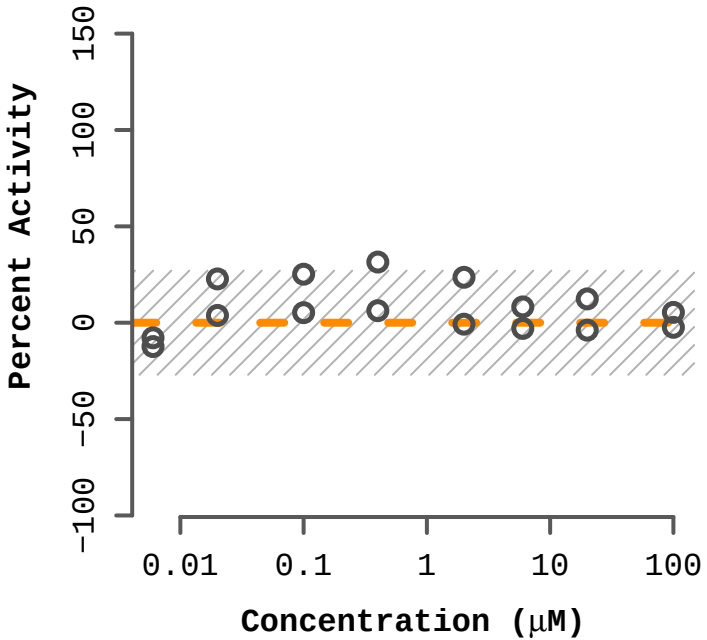
NAME: 2-Chloro-5-nitroaniline
CHID: 38827 CASRN: 6283-25-6
SPID(S): TP0001436G12
M4ID: 11158174

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-3733.09	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

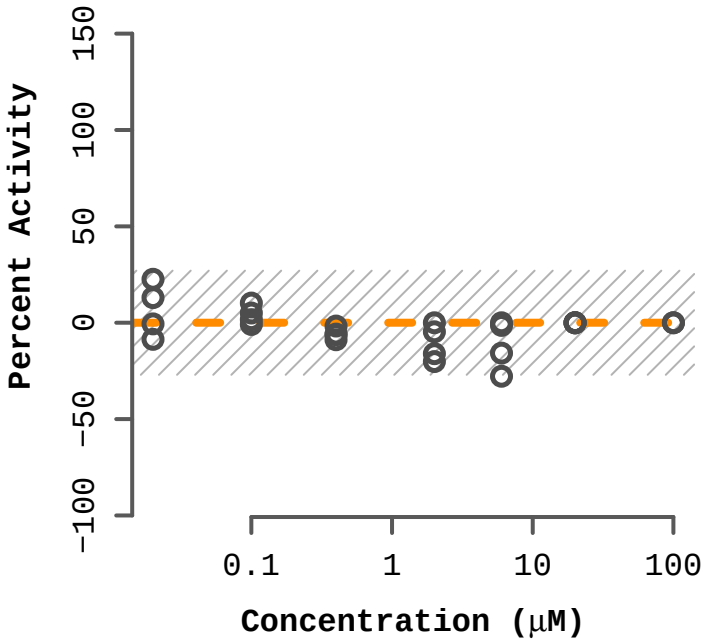
NAME: 1,1-Dimethyl-2-phenylethyl butanoate
CHID: 38830 CASRN: 10094-34-5
SPID(S): TP0000733D12
M4ID: 11159200

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.74	NA	NA
PROB:	1	NA	NA
RMSE:	14.31	NA	NA

MAX_MEAN: 18.9 MAX_MED: 18.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

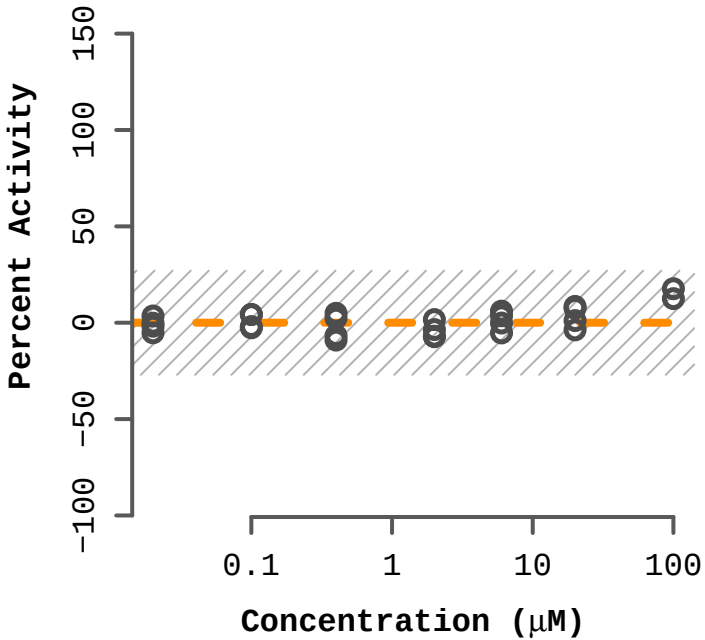
NAME: 2-Methoxyethyl cyanoacetate
CHID: 38831 CASRN: 10258-54-5
SPID(S): TP0001430G10
M4ID: 11158752

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.04	NA	NA
PROB:	1	NA	NA
RMSE:	10.28	NA	NA

MAX_MEAN: 6.61 MAX_MED: 6.23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

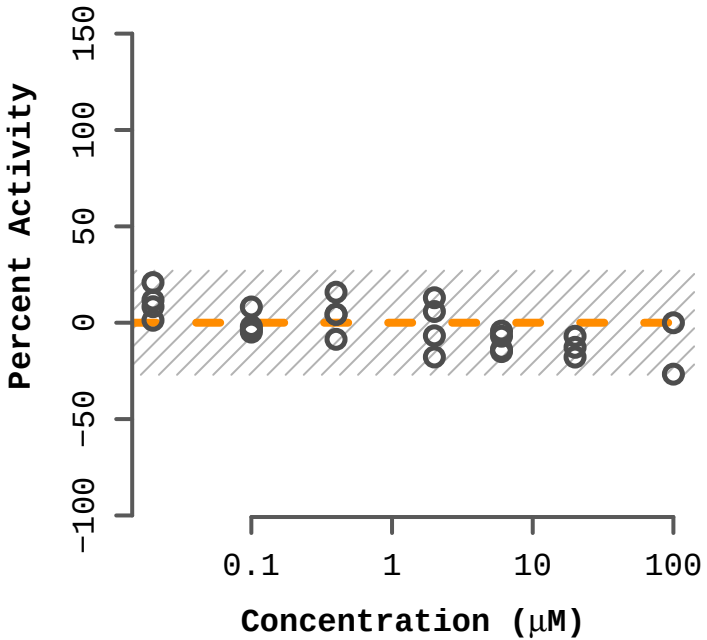
NAME: 2-Amino-5-nitrobenzonitrile
CHID: 38839 **CASRN:** 17420-30-3
SPID(S): TP0001439G12
M4ID: 11157888

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	172.61	NA	NA
PROB:	1	NA	NA
RMSE:	6.36	NA	NA

MAX_MEAN: 15.1 **MAX_MED:** 15.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

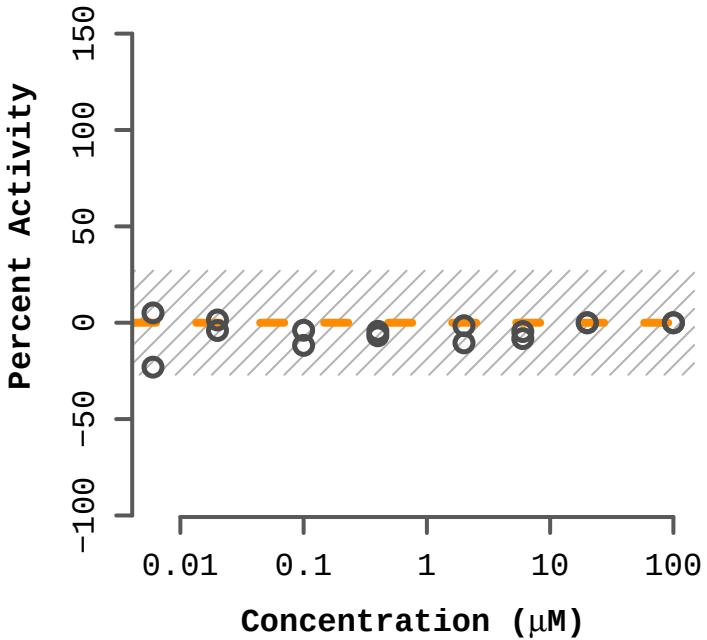
NAME: 3-Isocyanatopropyltriethoxysilane
CHID: 38847 CASRN: 24801-88-5
SPID(S): TP0001431C04
M4ID: 11158710

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.06	NA	NA
PROB:	1	NA	NA
RMSE:	11.66	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

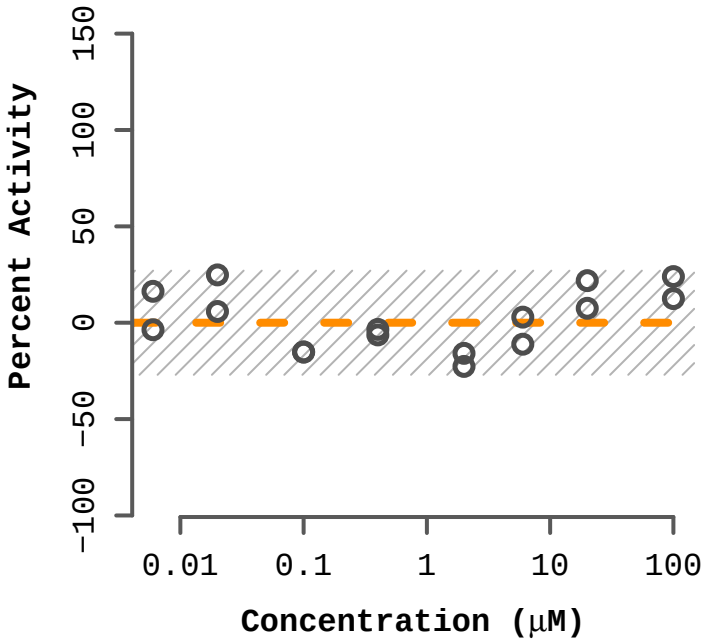
NAME: 2,2'-Methylenebis(ethyl-6-tert-butylphenol)
CHID: 38864 CASRN: 88-24-4
SPID(S): TP0000727A02
M4ID: 11159822

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.11	NA	NA
PROB:	1	NA	NA
RMSE:	7.88	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

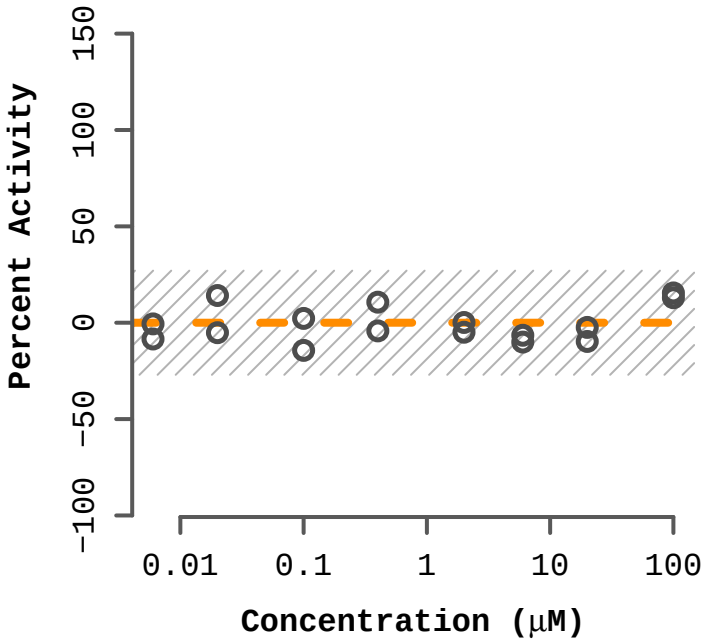
NAME: C.I. Acid Orange 7
CHID: 38881 CASRN: 633-96-5
SPID(S): TP0000733C02
M4ID: 11159222

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.47	NA	NA
PROB:	1	NA	NA
RMSE:	15.01	NA	NA

MAX_MEAN: 18.2 MAX_MED: 18.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

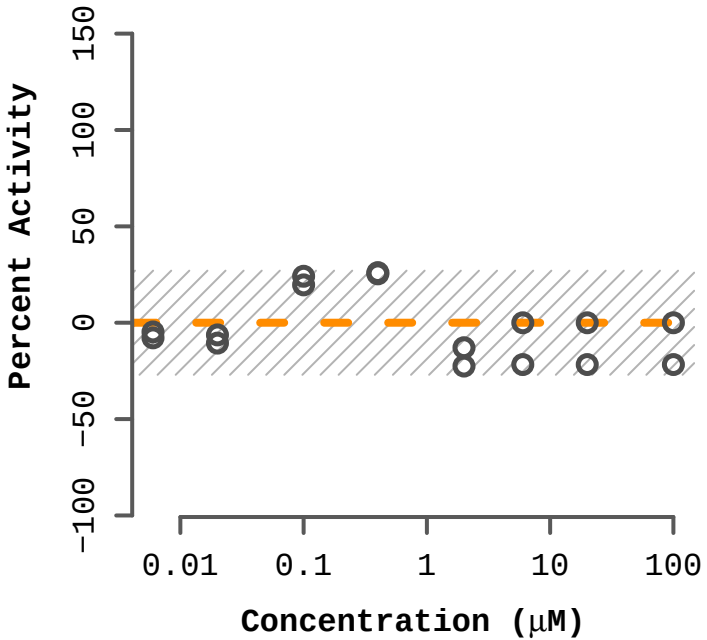
NAME: Fluorescein
CHID: 38887 **CASRN:** 2321-07-5
SPID(S): TP0000731A06
M4ID: 11159434

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.13	NA	NA
PROB:	1	NA	NA
RMSE:	9.07	NA	NA

MAX_MEAN: 14.2 **MAX_MED:** 14.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

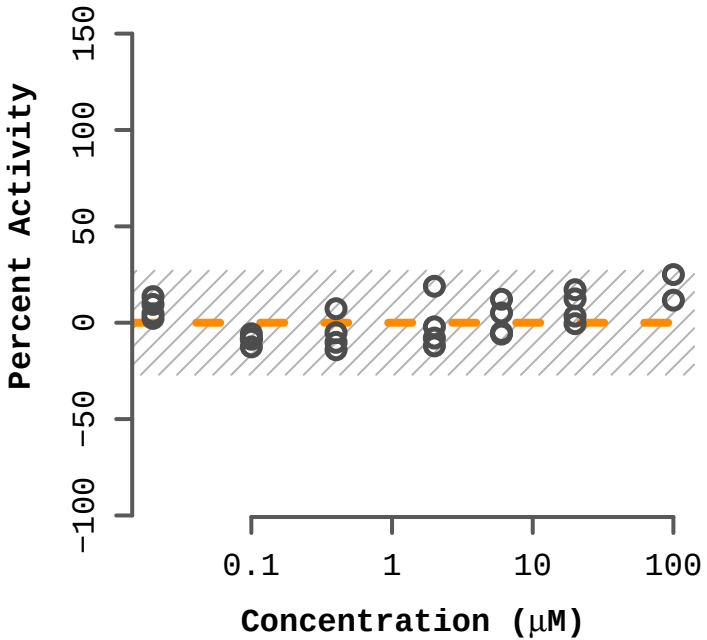
NAME: Basic Blue 7
CHID: 38888 CASRN: 2390-60-5
SPID(S): TP0000725E10
M4ID: 11159957

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.45	NA	NA
PROB:	1	NA	NA
RMSE:	16.97	NA	NA

MAX_MEAN: 25.7 MAX_MED: 25.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

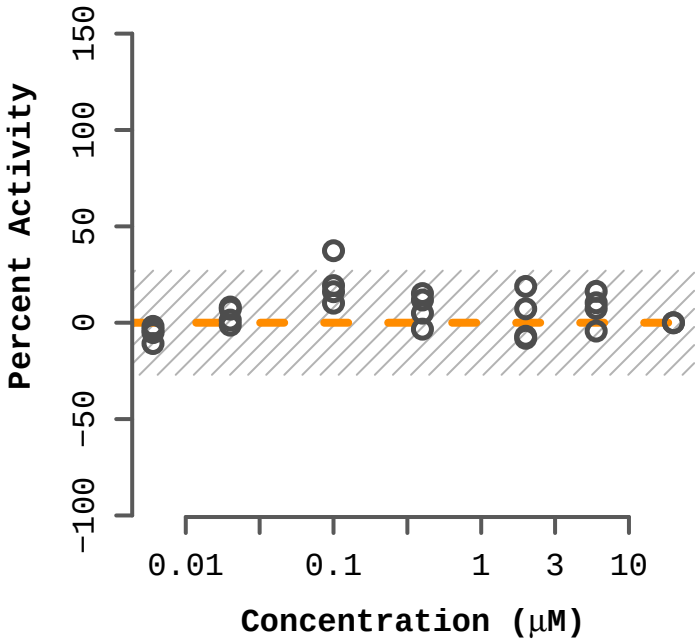
NAME: Tetrabutyl ethylidenebisphenol
CHID: 38899 CASRN: 35958-30-6
SPID(S): TP0001437D12
M4ID: 11158114

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.51	NA	NA
PROB:	1	NA	NA
RMSE:	10.81	NA	NA

MAX_MEAN: 18.4 MAX_MED: 18.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

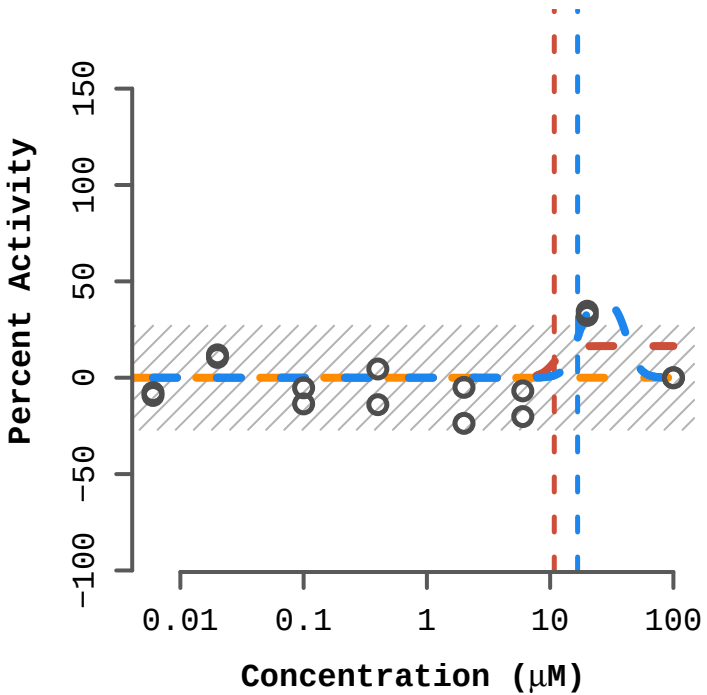
NAME: 1,3-Bis(isocyanatomethyl)benzene
CHID: 38919 CASRN: 3634-83-1
SPID(S): TP0001440F03
M4ID: 11157825

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.19	NA	NA
PROB:	1	NA	NA
RMSE:	12.07	NA	NA

MAX_MEAN: 20.7 MAX_MED: 17.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Hexyl salicylate
CHID: 38924 CASRN: 6259-76-3
SPID(S): TP0000731C03
M4ID: 11159413

HILL MODEL (in red):

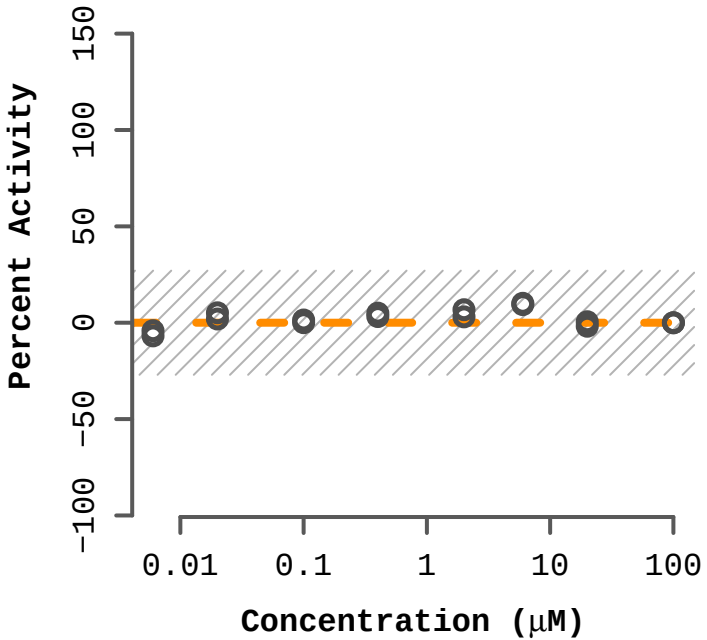
	tp	ga	gw
val:	16.4	1.03	8
sd:	10.9	0.265	8.18

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.4	1.22	8	1.62	8.37
sd:	167	1.02	20.9	6.31	147

	CNST	HILL	GNLS
AIC:	136.64	139.88	134.45
PROB:	0.24	0.05	0.71
RMSE:	16	13.68	10.79

MAX_MEAN: 33.4 MAX_MED: 33.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

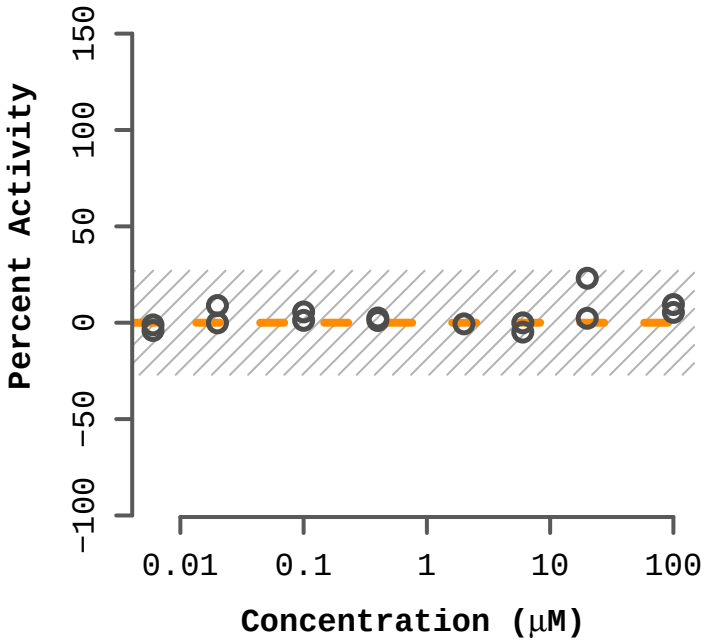
NAME: PFOSA
CHID: 38939 CASRN: 754-91-6
SPID(S): TP0000436H03
M4ID: 11160105

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.02	NA	NA
PROB:	1	NA	NA
RMSE:	4.88	NA	NA

MAX_MEAN: 9.76 MAX_MED: 9.76 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

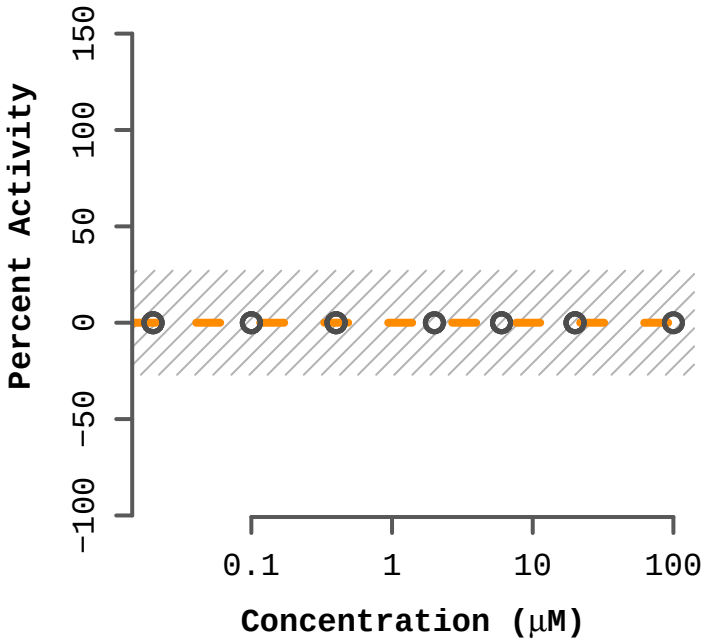
NAME: Aldicarb
CHID: 39223 CASRN: 116-06-3
SPID(S): TP0000248F03
M4ID: 11160963

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.16	NA	NA
PROB:	1	NA	NA
RMSE:	7.39	NA	NA

MAX_MEAN: 12.7 MAX_MED: 12.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

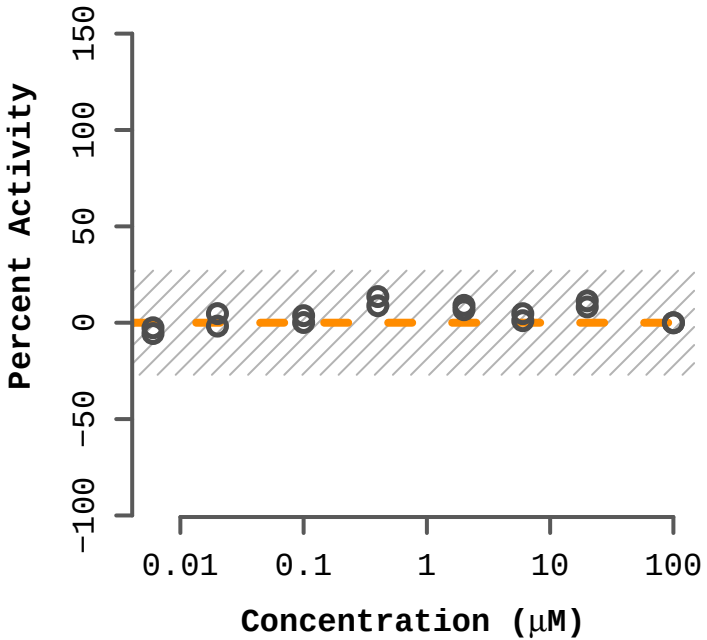
NAME: Allyl isovalerate
CHID: 39233 CASRN: 2835-39-4
SPID(S): TP0001434G11
M4ID: 11158367

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-3733.09	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

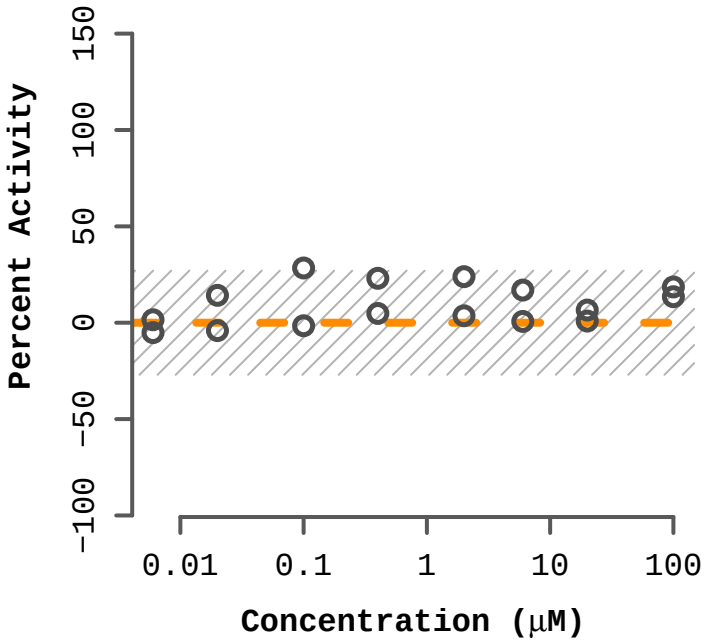
NAME: S-Bioallethrin
CHID: 39336 CASRN: 28434-00-6
SPID(S): TP0000248C05
M4ID: 11160997

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.93	NA	NA
PROB:	1	NA	NA
RMSE:	6.56	NA	NA

MAX_MEAN: 11.2 MAX_MED: 11.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

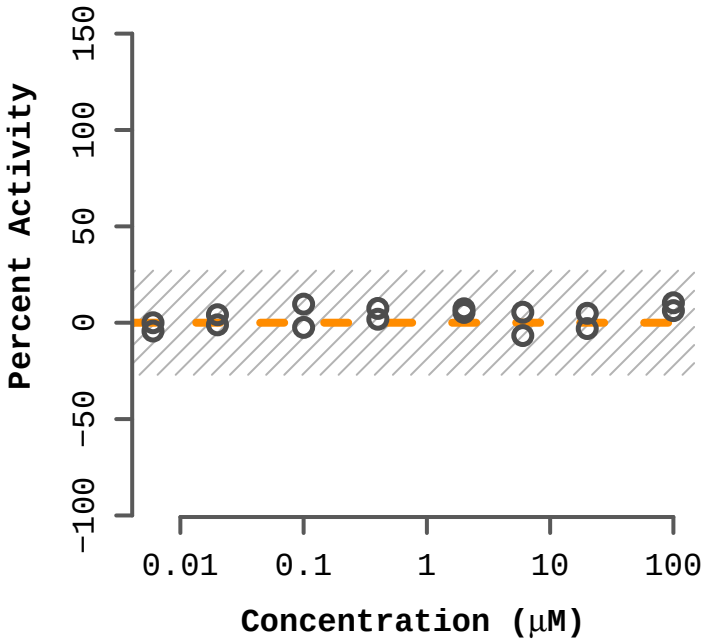
NAME: Monomethyl phthalate
CHID: 40001 CASRN: 4376-18-5
SPID(S): TP0000253G07
M4ID: 11160851

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.28	NA	NA
PROB:	1	NA	NA
RMSE:	13.82	NA	NA

MAX_MEAN: 16 MAX_MED: 16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

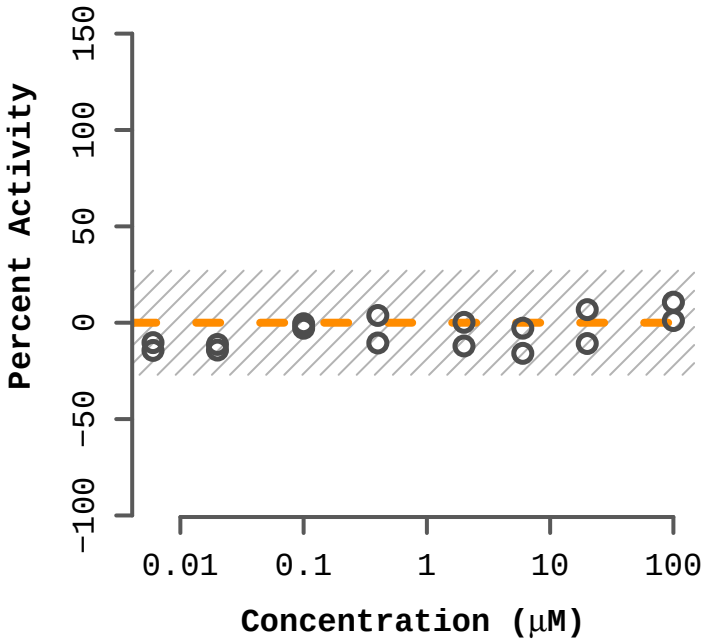
NAME: Monobutyl phthalate
CHID: 40002 CASRN: 131-70-4
SPID(S): TP0000248A09
M4ID: 11161017

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.84	NA	NA
PROB:	1	NA	NA
RMSE:	5.76	NA	NA

MAX_MEAN: 8.34 MAX_MED: 8.34 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

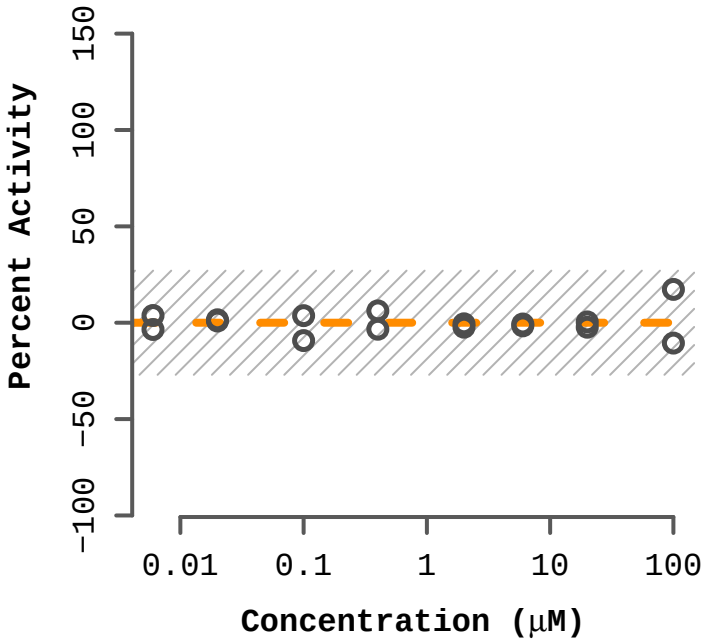
NAME: Ethyl propionate
CHID: 40110 CASRN: 105-37-3
SPID(S): TP0000728G01
M4ID: 11159655

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.99	NA	NA
PROB:	1	NA	NA
RMSE:	9.54	NA	NA

MAX_MEAN: 5.91 MAX_MED: 5.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

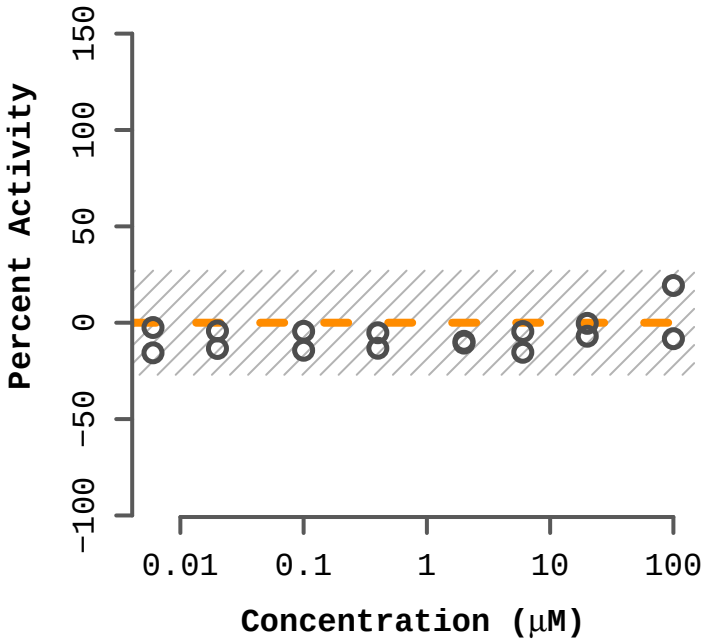
NAME: Ethyl butyrate
CHID: 40111 CASRN: 105-54-4
SPID(S): TP0000288B04
M4ID: 11160699

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.97	NA	NA
PROB:	1	NA	NA
RMSE:	6.14	NA	NA

MAX_MEAN: 3.39 MAX_MED: 3.39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

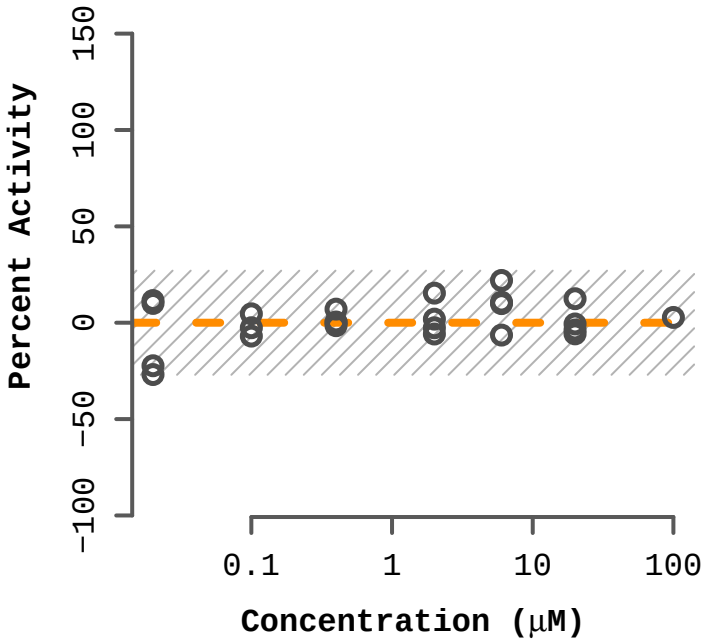
NAME: Ethyl heptanoate
CHID: 40112 CASRN: 106-30-9
SPID(S): TP0000447C01
M4ID: 11160076

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.49	NA	NA
PROB:	1	NA	NA
RMSE:	10.67	NA	NA

MAX_MEAN: 5.54 MAX_MED: 5.54 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

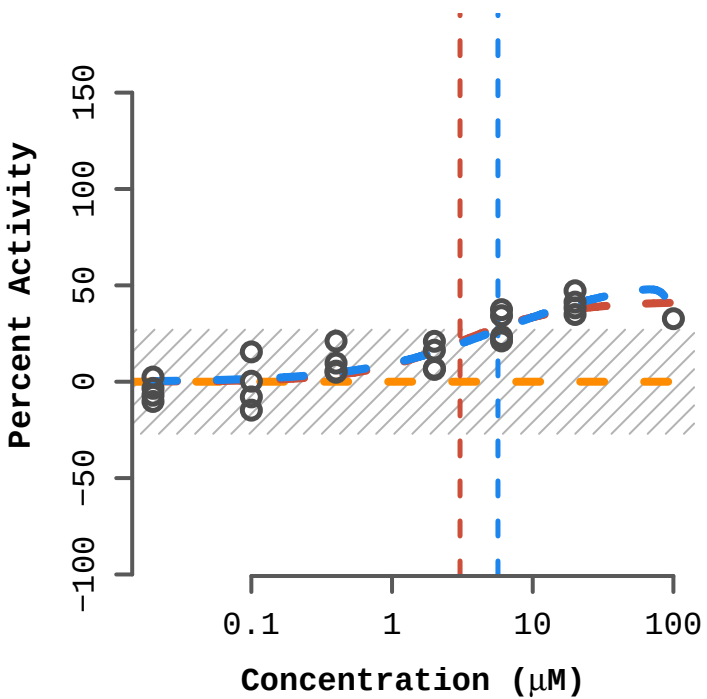
NAME: tert-Butylacrylamide
CHID: 40114 CASRN: 107-58-4
SPID(S): TP0001437A11
M4ID: 11158151

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.03	NA	NA
PROB:	1	NA	NA
RMSE:	10.82	NA	NA

MAX_MEAN: 9.06 MAX_MED: 10.3 BMAD: 9.01




```
ASSAY:   AEID2 (ACEA_ER_80hr)

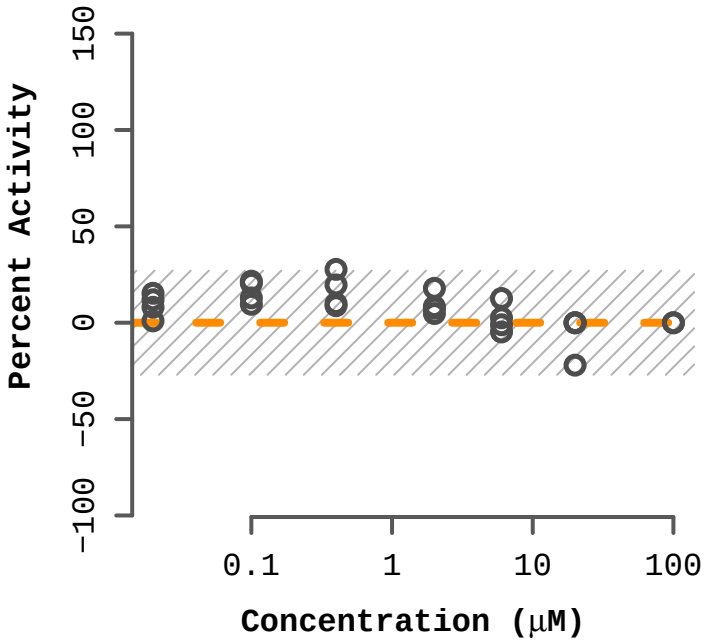
NAME:    2,5-Dimercapto-1,3,4-thiadiazole
CHID:    40115   CASRN: 1072-71-5
SPID(S): TP0001429F07
M4ID:    11158859

HILL MODEL (in red):
      tp       ga       gw
val:  41.6     0.483    1.19
sd:   5.73     0.166    0.463

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  53.7     0.753    0.885    2.03     10.7
sd:   19.1     0.439    0.356    0.0342   15.7

      CNST        HILL        GNLS
AIC:  232.08      185.68      186.98
PROB: 0           0.66        0.34
RMSE: 23.11       8.07        7.72

MAX_MEAN: 40.4      MAX_MED: 39.8      BMAD: 9.01
```



ASSAY: AEID2 (ACEA_ER_80hr)

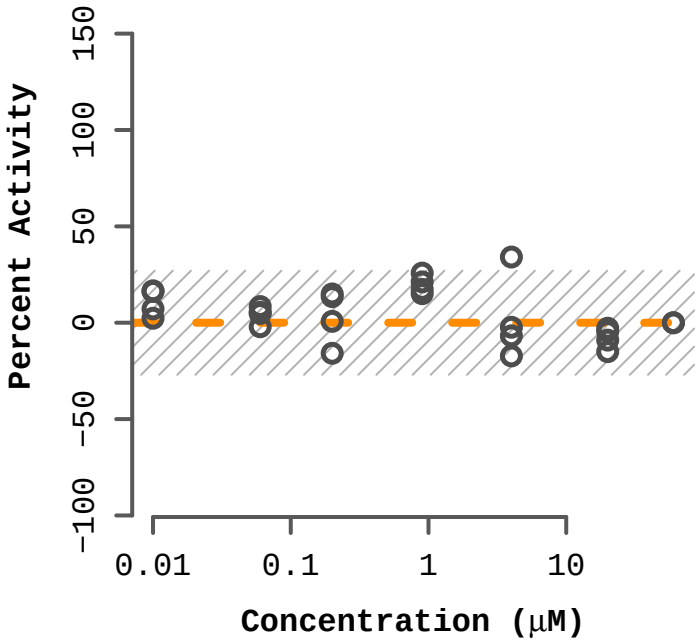
NAME: 2,6-Diaminopyridine
CHID: 40127 CASRN: 141-86-6
SPID(S): TP0001430E03
M4ID: 11158783

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.88	NA	NA
PROB:	1	NA	NA
RMSE:	12.49	NA	NA

MAX_MEAN: 16.5 MAX_MED: 16.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

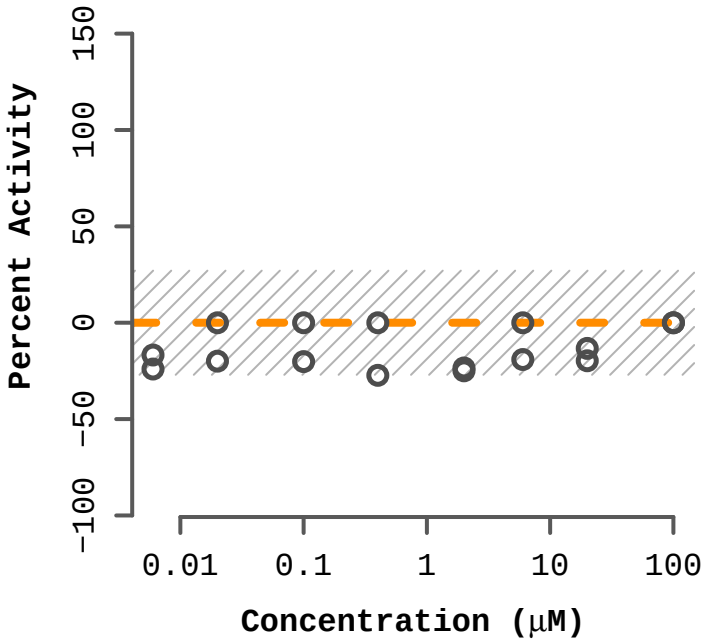
NAME: 1,5-Naphthalene diisocyanate
CHID: 40145 CASRN: 3173-72-6
SPID(S): TP0001434C03
M4ID: 11158423

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.44	NA	NA
PROB:	1	NA	NA
RMSE:	13.69	NA	NA

MAX_MEAN: 19.8 MAX_MED: 19.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

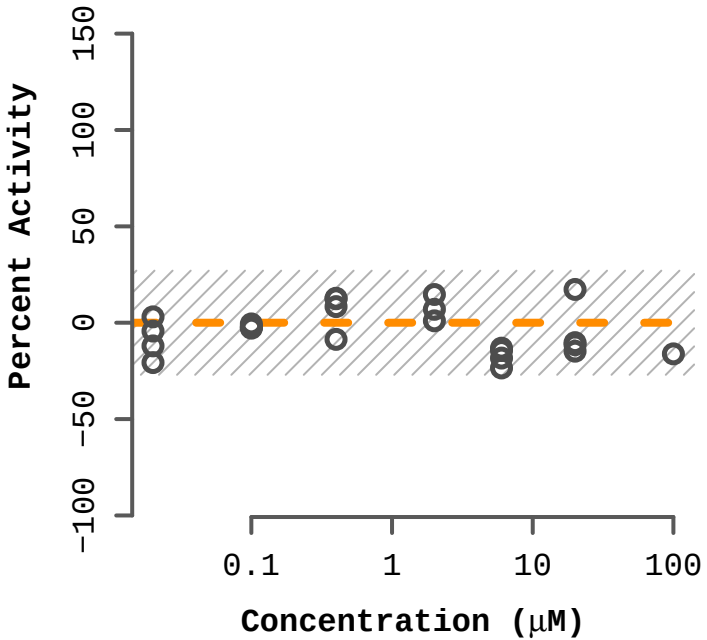
NAME: Imidazolidinyl urea
CHID: 40151 CASRN: 39236-46-9
SPID(S): TP0000733E01
M4ID: 11159199

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.97	NA	NA
PROB:	1	NA	NA
RMSE:	16.78	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

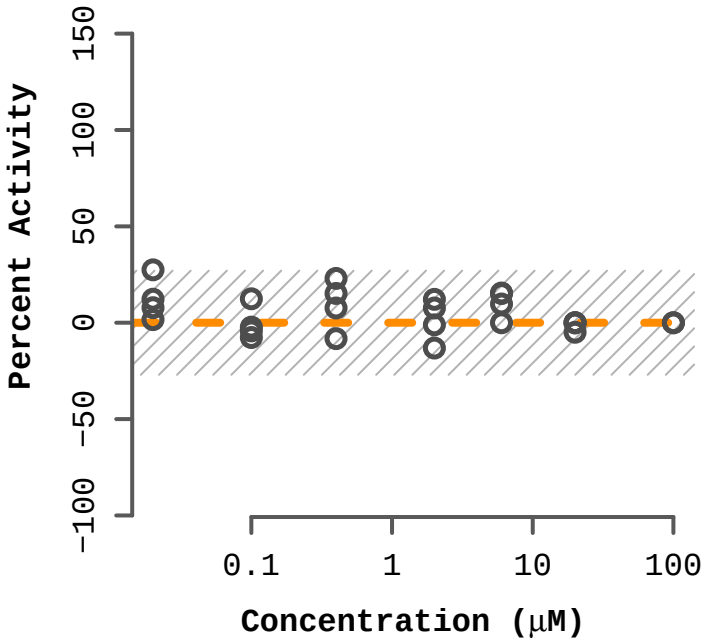
NAME: 3-Oxobutanamide
CHID: 40164 CASRN: 5977-14-0
SPID(S): TP0001439E02
M4ID: 11157920

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.99	NA	NA
PROB:	1	NA	NA
RMSE:	12.28	NA	NA

MAX_MEAN: 7.55 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

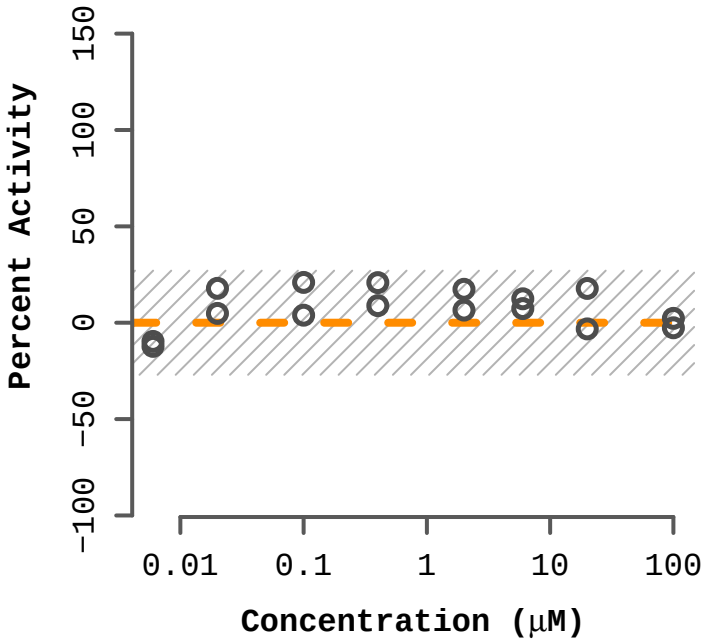
NAME: Dimethyl N−methylolphosphonopropionamide
CHID: 40215 CASRN: 20120−33−6
SPID(S): TP0001429A10
M4ID: 11158913

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.44	NA	NA
PROB:	1	NA	NA
RMSE:	10.84	NA	NA

MAX_MEAN: 12.3 MAX_MED: 12.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

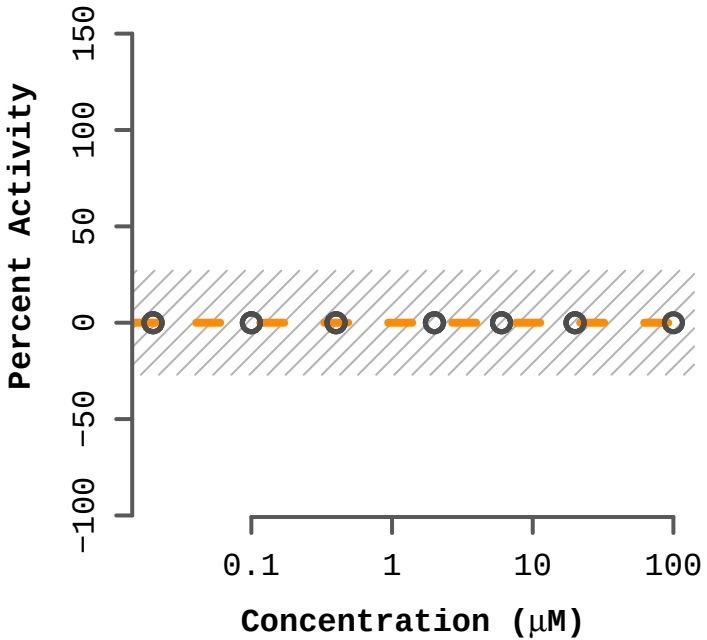
NAME: Trifloxysulfuron-sodium
CHID: 40222 CASRN: 199119-58-9
SPID(S): TP0000258C08
M4ID: 11160802

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.97	NA	NA
PROB:	1	NA	NA
RMSE:	12.36	NA	NA

MAX_MEAN: 14.9 MAX_MED: 14.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

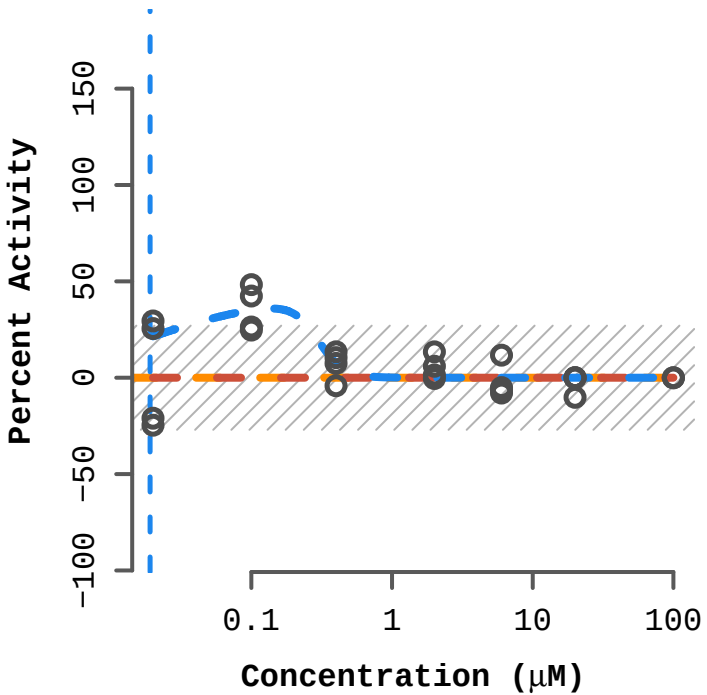
NAME: Sodium pentachlorophenate
CHID: 40264 CASRN: 131-52-2
SPID(S): TP0001436G10
M4ID: 11158176

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-3882.5	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Quinaldine
CHID: 40271 CASRN: 91-63-4
SPID(S): TP0001434D05
M4ID: 11158409

HILL MODEL (in red):

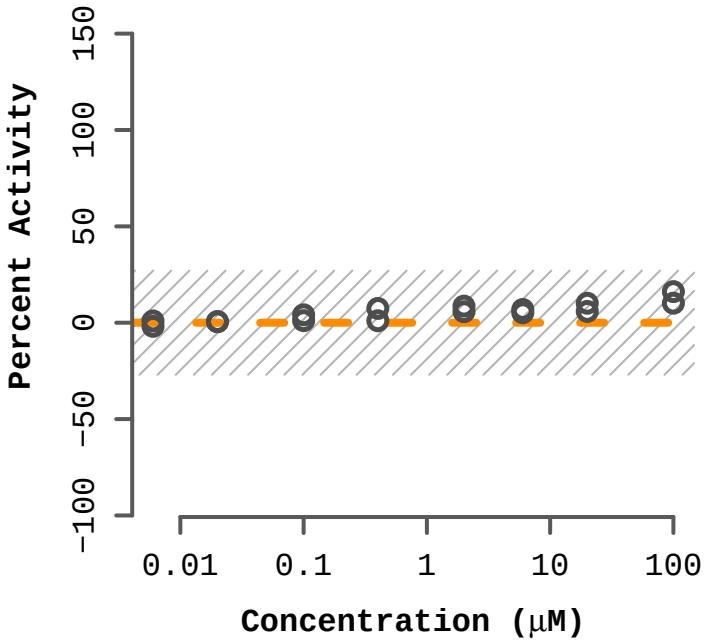
	tp	ga	gw
val:	21.3	2.5	6.65
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.9	−1.72	1	−0.528	4.81
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	226.61	232.61	213.14
PROB:	0	0	1
RMSE:	18.56	18.56	14.12

MAX_MEAN: 35.4 MAX_MED: 34.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

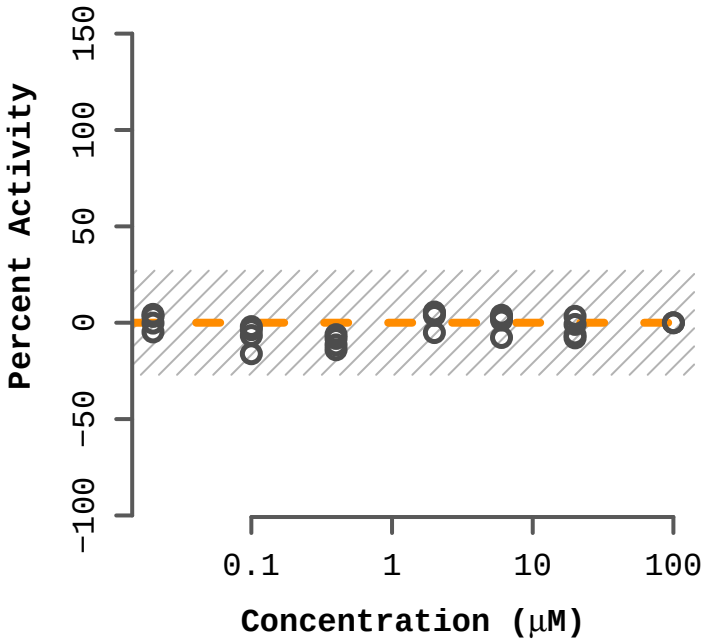
NAME: 2-Hydroxyacetophenone
CHID: 40285 CASRN: 118-93-4
SPID(S): TP0000728D06
M4ID: 11159686

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.17	NA	NA
PROB:	1	NA	NA
RMSE:	6.91	NA	NA

MAX_MEAN: 13.2 MAX_MED: 13.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

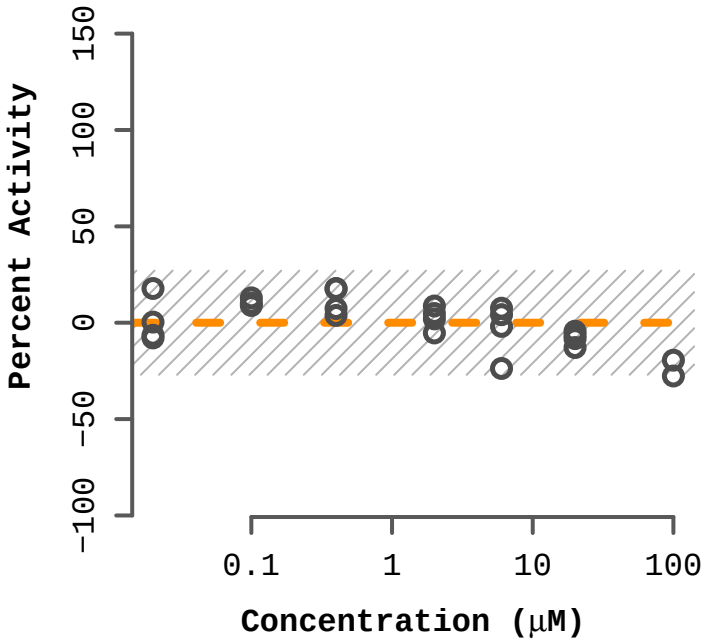
NAME: Chloroxuron
CHID: 40287 CASRN: 1982-47-4
SPID(S): TP0001438D03
M4ID: 11158027

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.26	NA	NA
PROB:	1	NA	NA
RMSE:	6.51	NA	NA

MAX_MEAN: 2.35 MAX_MED: 4.45 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

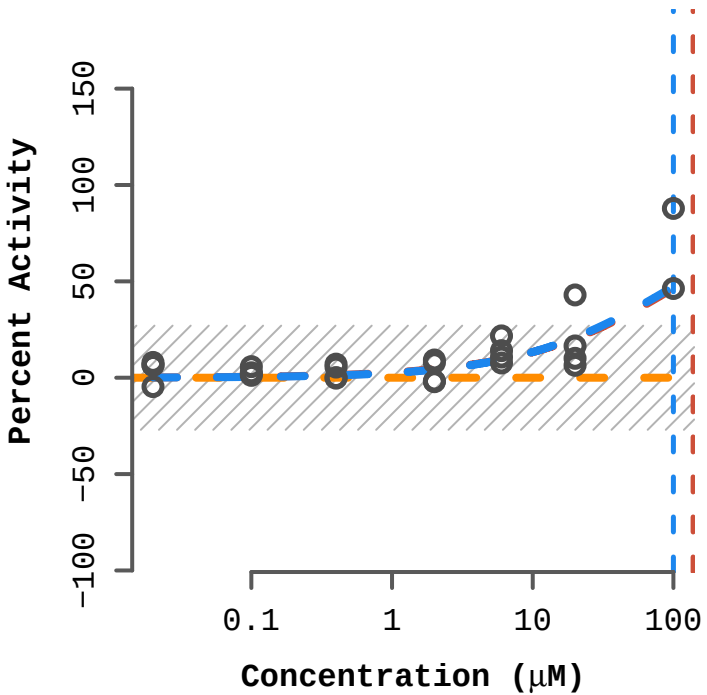
NAME: 6-Chloro-2-picolinic acid
CHID: 40289 CASRN: 4684-94-0
SPID(S): TP0001440D07
M4ID: 11157839

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.42	NA	NA
PROB:	1	NA	NA
RMSE:	12.11	NA	NA

MAX_MEAN: 11.6 MAX_MED: 12.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Propamocarb
CHID: 40295 CASRN: 24579-73-5
SPID(S): TP0001433C07
M4ID: 11158515

HILL MODEL (in red):

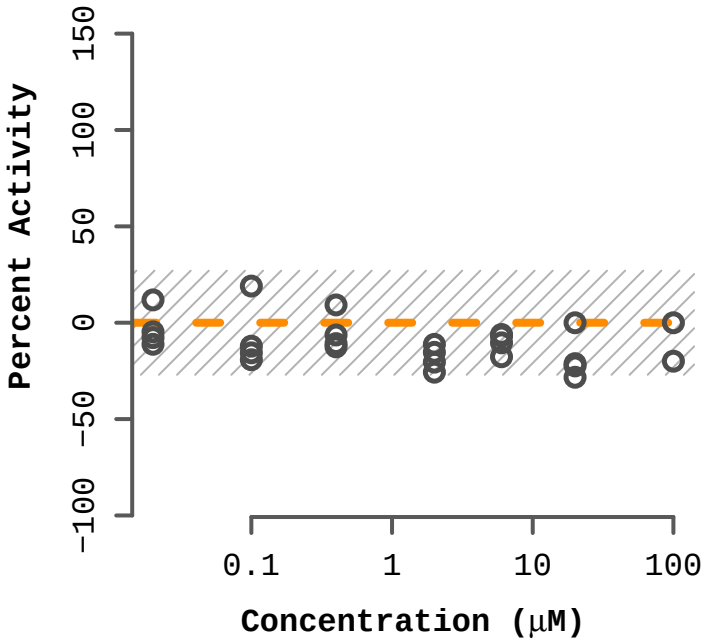
	tp	ga	gw
val:	105	2.14	0.738
sd:	60.7	0.62	0.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	94.5	2	0.784	2.8	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	222.92	195.81	200.11
PROB:	0	0.9	0.1
RMSE:	22.72	10.89	10.8

MAX_MEAN: 67.1 MAX_MED: 67.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

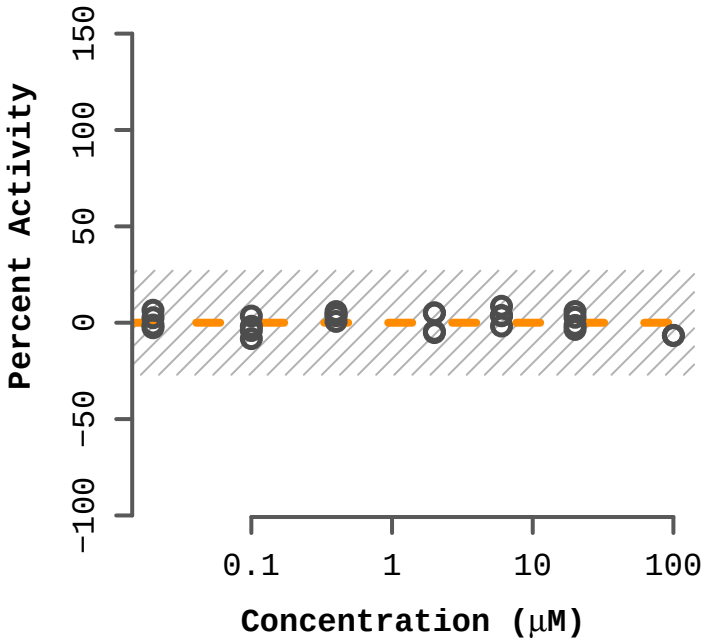
NAME: 2,3,6-Trichlorobenzoic acid
CHID: 40296 CASRN: 50-31-7
SPID(S): TP0001435B01
M4ID: 11158341

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	221.09	NA	NA
PROB:	1	NA	NA
RMSE:	15.13	NA	NA

MAX_MEAN: −2.93 MAX_MED: −6.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

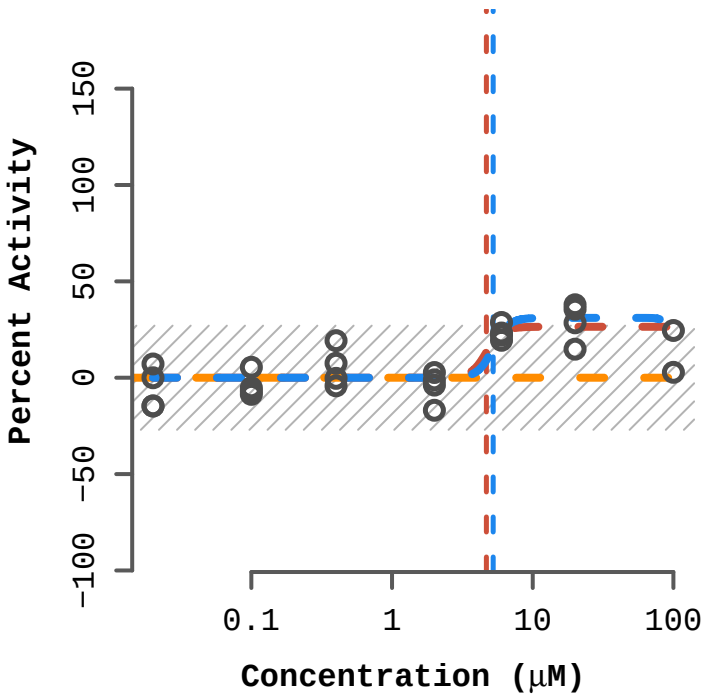
NAME: 4-Chlorobiphenyl
CHID: 40300 CASRN: 2051-62-9
SPID(S): TP0001439H12
M4ID: 11157876

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.15	NA	NA
PROB:	1	NA	NA
RMSE:	4.67	NA	NA

MAX_MEAN: 3.63 MAX_MED: 4.01 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Nickel(II) chloride
CHID: 40316 CASRN: 7718-54-9
SPID(S): TP0001430C12
M4ID: 11158795

HILL MODEL (in red):

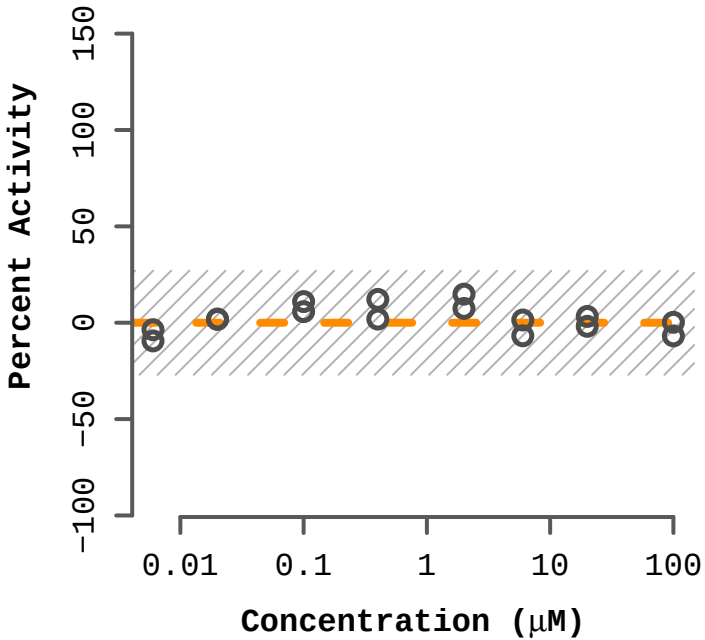
	tp	ga	gw
val:	26.4	0.671	8
sd:	4.34	0.175	11.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	31	0.719	8	1.99	18
sd:	4.54	0.128	16.4	0.0397	129

	CNST	HILL	GNLS
AIC:	226.39	199.61	200.58
PROB:	0	0.62	0.38
RMSE:	17.52	9.55	8.84

MAX_MEAN: 29.2 MAX_MED: 32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

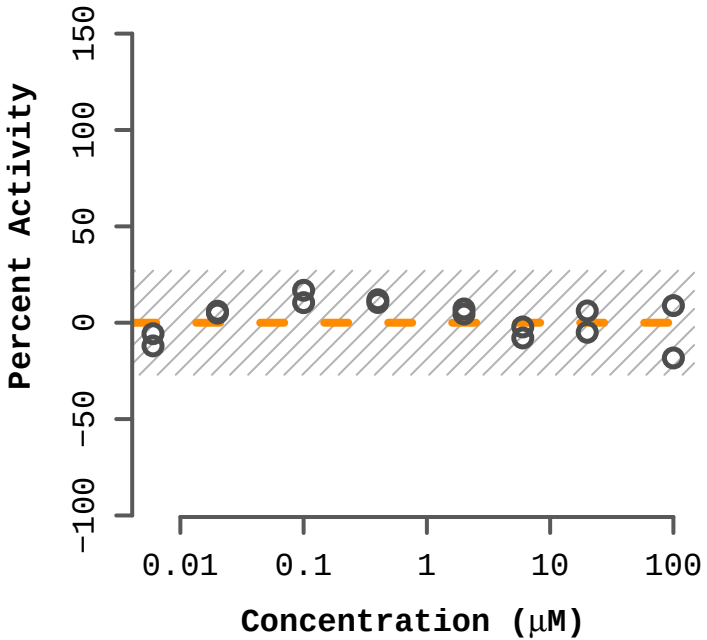
NAME: Butylene carbonate
CHID: 40342 CASRN: 4437-85-8
SPID(S): TP0000727F07
M4ID: 11159757

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.12	NA	NA
PROB:	1	NA	NA
RMSE:	7.06	NA	NA

MAX_MEAN: 11.1 MAX_MED: 11.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

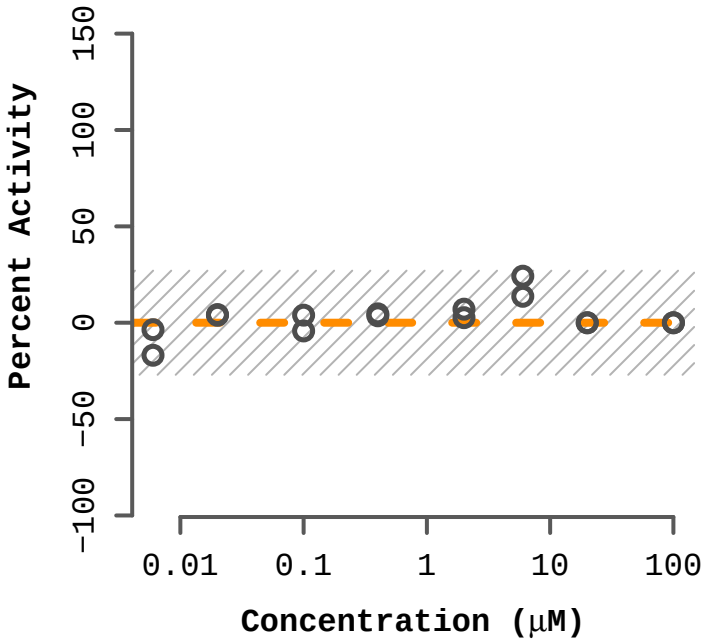
NAME: Benzyl bromoacetate
CHID: 40343 CASRN: 5437-45-6
SPID(S): TP0000732E07
M4ID: 11159289

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.33	NA	NA
PROB:	1	NA	NA
RMSE:	9.67	NA	NA

MAX_MEAN: 13.6 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

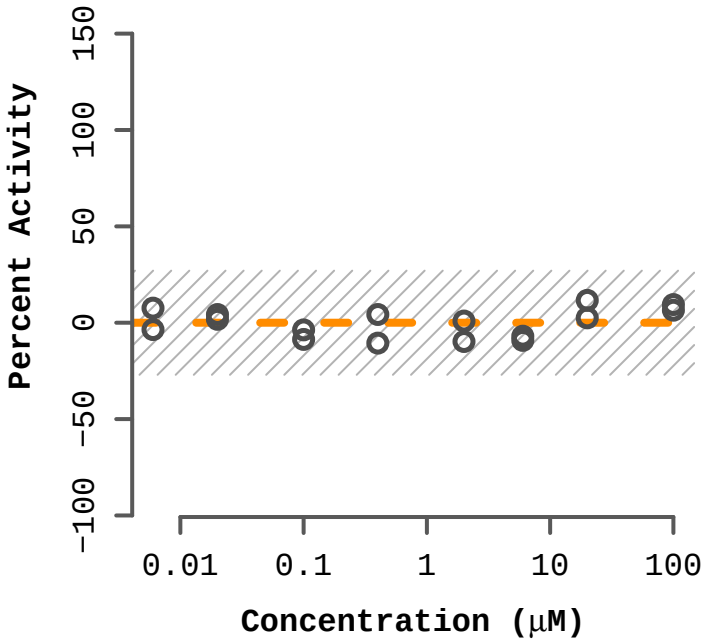
NAME: Dinocap
CHID: 40352 CASRN: 39300-45-3
SPID(S): TP0000729G10
M4ID: 11159550

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.9	NA	NA
PROB:	1	NA	NA
RMSE:	8.76	NA	NA

MAX_MEAN: 18.9 MAX_MED: 18.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

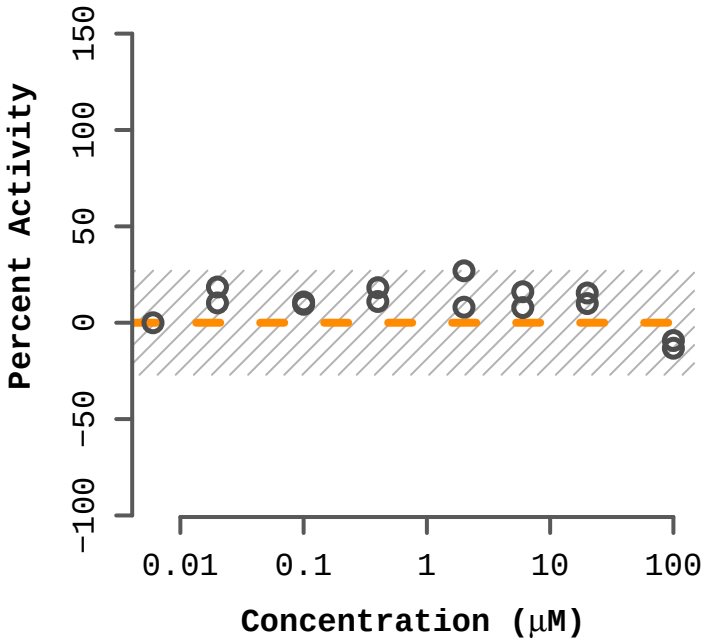
NAME: Isoxadifen−ethyl
CHID: 40360 CASRN: 163520−33−0
SPID(S): TP0000731E09
M4ID: 11159383

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.86	NA	NA
PROB:	1	NA	NA
RMSE:	7.12	NA	NA

MAX_MEAN: 7.98 MAX_MED: 7.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

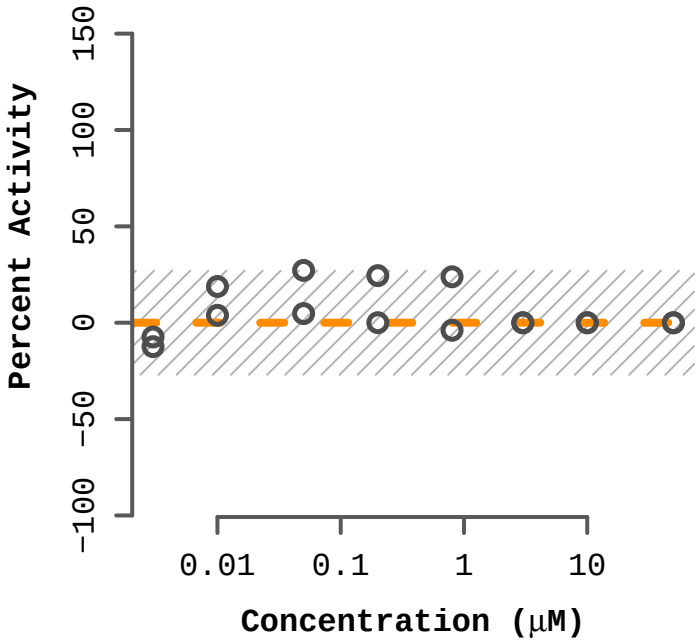
NAME: Metam−sodium hydrate
CHID: 40361 CASRN: 6734−80−1
SPID(S): TP0000253F08
M4ID: 11160862

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.51	NA	NA
PROB:	1	NA	NA
RMSE:	13.72	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

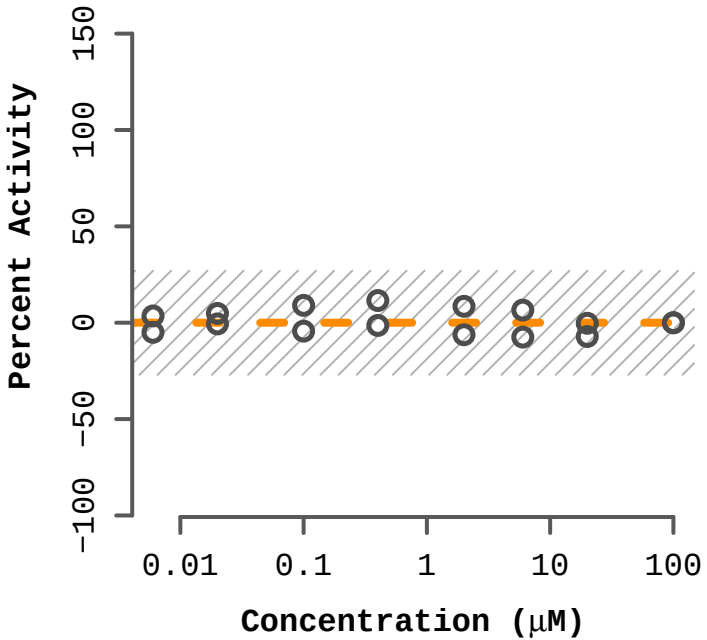
NAME: Niclosamide
CHID: 40362 CASRN: 50-65-7
SPID(S): TP0000253B08
M4ID: 11160910

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.13	NA	NA
PROB:	1	NA	NA
RMSE:	12.55	NA	NA

MAX_MEAN: 16 MAX_MED: 16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

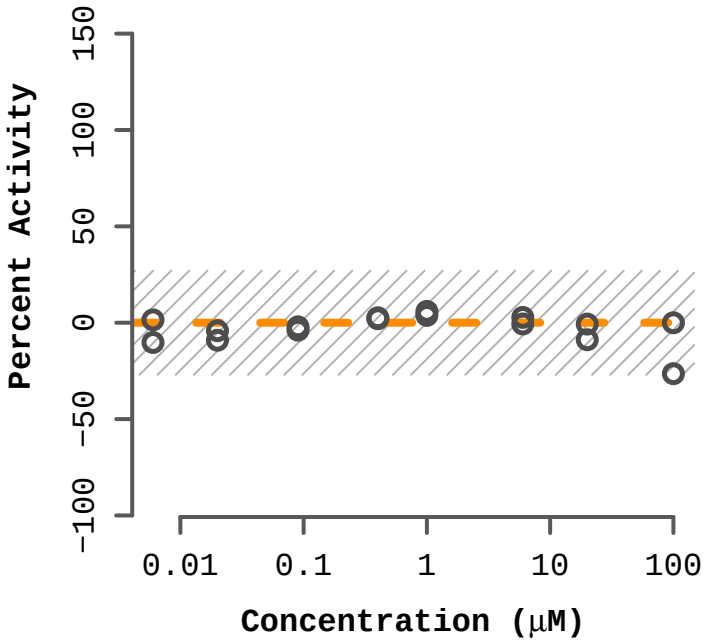
NAME: Diniconazole
CHID: 40363 CASRN: 83657-24-3
SPID(S): TP0000248F09
M4ID: 11160957

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.2	NA	NA
PROB:	1	NA	NA
RMSE:	5.9	NA	NA

MAX_MEAN: 5.07 MAX_MED: 5.07 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

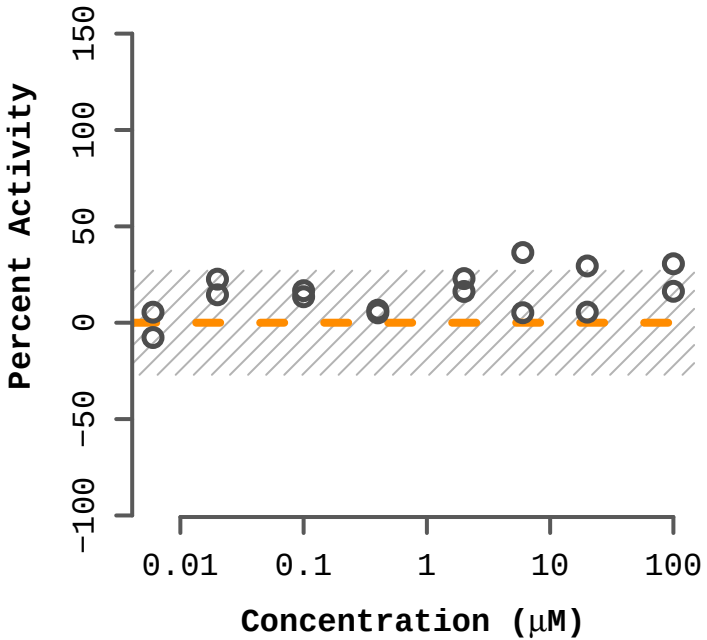
NAME: Fenaminosulf
CHID: 40371 CASRN: 140-56-7
SPID(S): TP0000412D10
M4ID: 11160319

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.66	NA	NA
PROB:	1	NA	NA
RMSE:	8.18	NA	NA

MAX_MEAN: 4.87 MAX_MED: 4.87 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

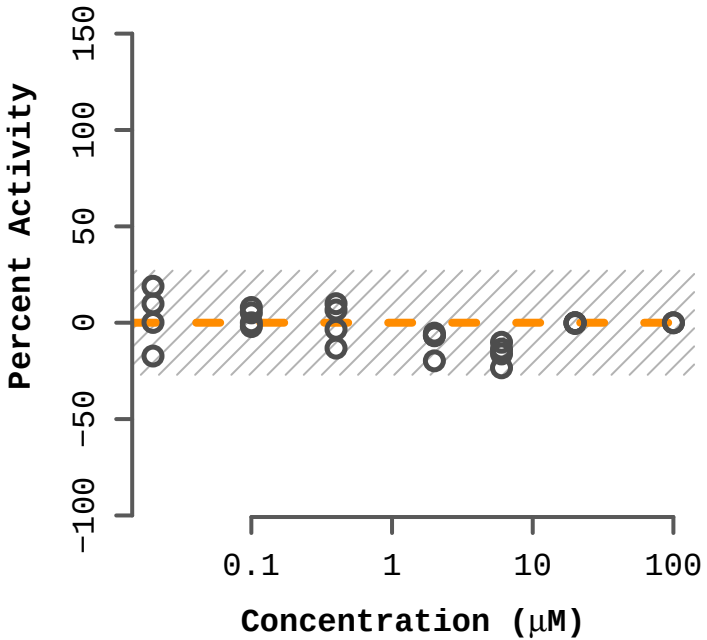
NAME: Epoxiconazole
CHID: 40372 **CASRN:** 133855-98-8
SPID(S): TP0000726C12
M4ID: 11159884

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.95	NA	NA
PROB:	1	NA	NA
RMSE:	18.68	NA	NA

MAX_MEAN: 23.5 **MAX_MED:** 23.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

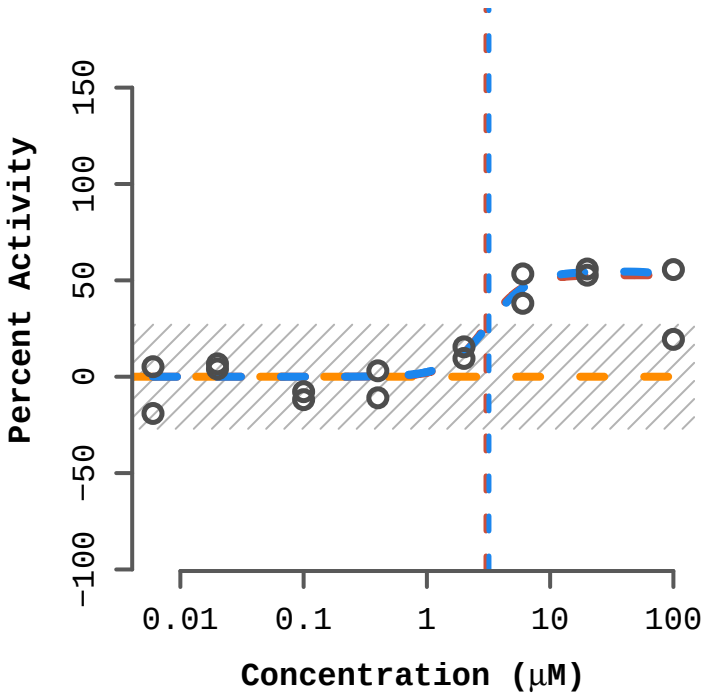
NAME: 1,2-Butanediol
CHID: 40375 CASRN: 584-03-2
SPID(S): TP0001435D05
M4ID: 11158313

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.22	NA	NA
PROB:	1	NA	NA
RMSE:	10.34	NA	NA

MAX_MEAN: 2.92 MAX_MED: 5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Forskolin
CHID: 40484 CASRN: 66575-29-9
SPID(S): TP0000734B03
M4ID: 11159137

HILL MODEL (in red):

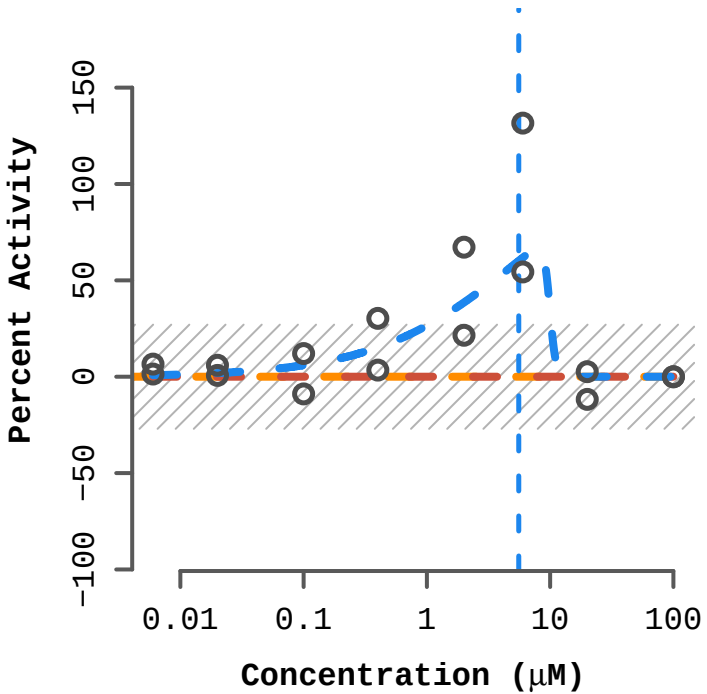
	tp	ga	gw
val:	52.7	0.48	2.87
sd:	4.6	0.103	1.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54.6	0.503	2.64	2.11	6.41
sd:	5.86	0.111	1.16	0.683	40.5

	CNST	HILL	GNLS
AIC:	157.12	128.5	132.03
PROB:	0	0.85	0.15
RMSE:	30.4	11.31	10.33

MAX_MEAN: 54.3 MAX_MED: 54.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Silwet L77
CHID: 40611 CASRN: 27306-78-1
SPID(S): TP0000730E02
M4ID: 11159486

HILL MODEL (in red):

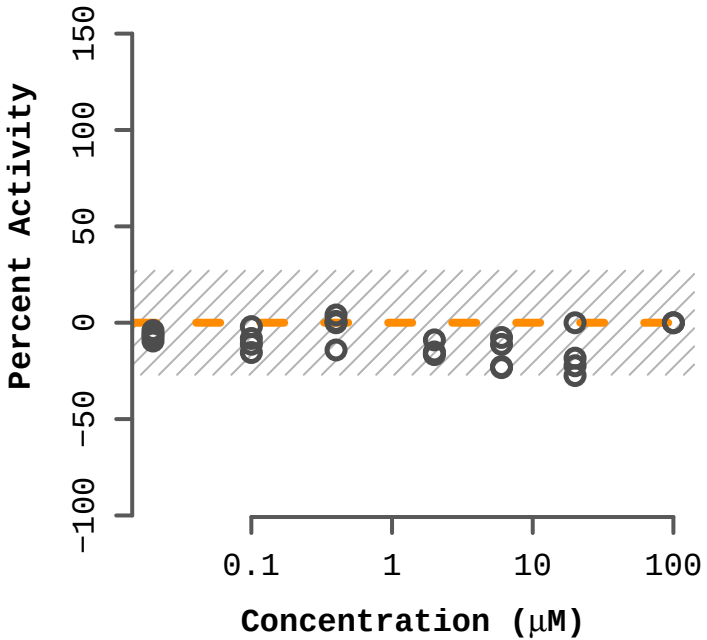
	tp	ga	gw
val:	61.8	2.5	6.81
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.745	0.735	0.996	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	158.48	164.48	147.25
PROB:	0	0	1
RMSE:	40.8	40.8	20.71

MAX_MEAN: 93 MAX_MED: 93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

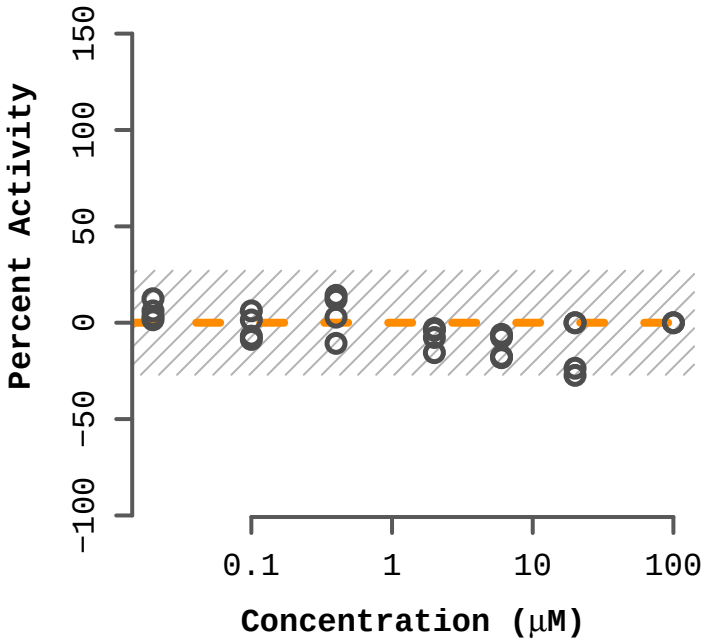
NAME: 2,2'−Dipyridyl
CHID: 40635 CASRN: 366−18−7
SPID(S): TP0001437E01
M4ID: 11158113

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.29	NA	NA
PROB:	1	NA	NA
RMSE:	13.17	NA	NA

MAX_MEAN: 0 MAX_MED: 0.349 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

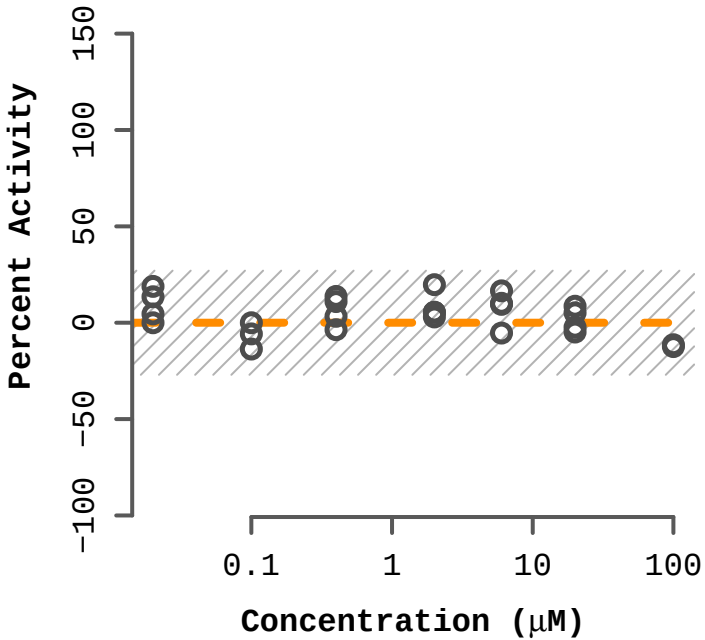
NAME: Clofibric acid
CHID: 40661 CASRN: 882-09-7
SPID(S): TP0001432H10
M4ID: 11158548

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.3	NA	NA
PROB:	1	NA	NA
RMSE:	11.08	NA	NA

MAX_MEAN: 5.86 MAX_MED: 7.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

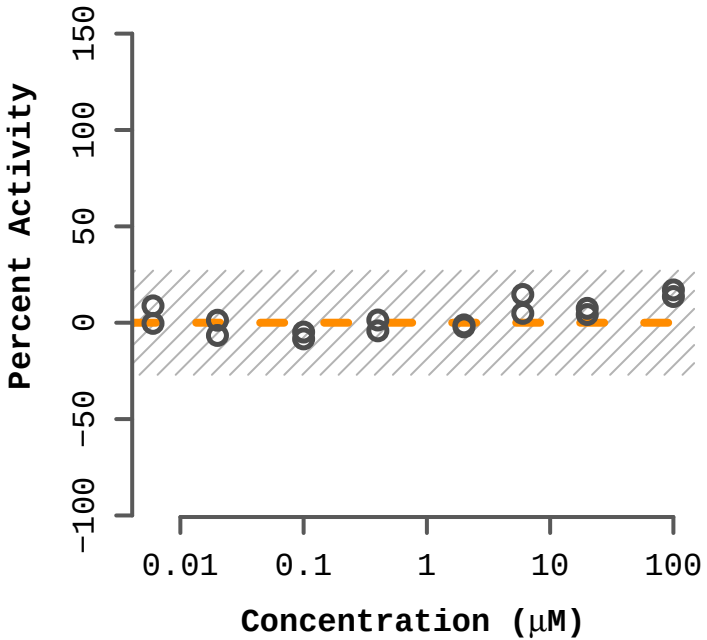
NAME: Naproxen
CHID: 40686 CASRN: 22204-53-1
SPID(S): TP0001438B05
M4ID: 11158049

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.63	NA	NA
PROB:	1	NA	NA
RMSE:	9.95	NA	NA

MAX_MEAN: 9.24 MAX_MED: 9.82 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

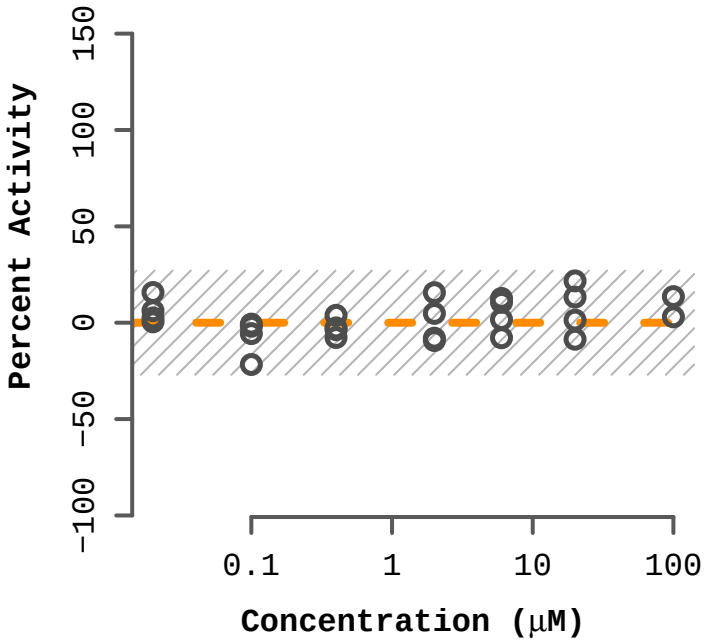
NAME: Butyl benzoate
CHID: 40694 **CASRN:** 136-60-7
SPID(S): TP0000412A10
M4ID: 11160355

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.87	NA	NA
PROB:	1	NA	NA
RMSE:	8.02	NA	NA

MAX_MEAN: 15.3 **MAX_MED:** 15.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

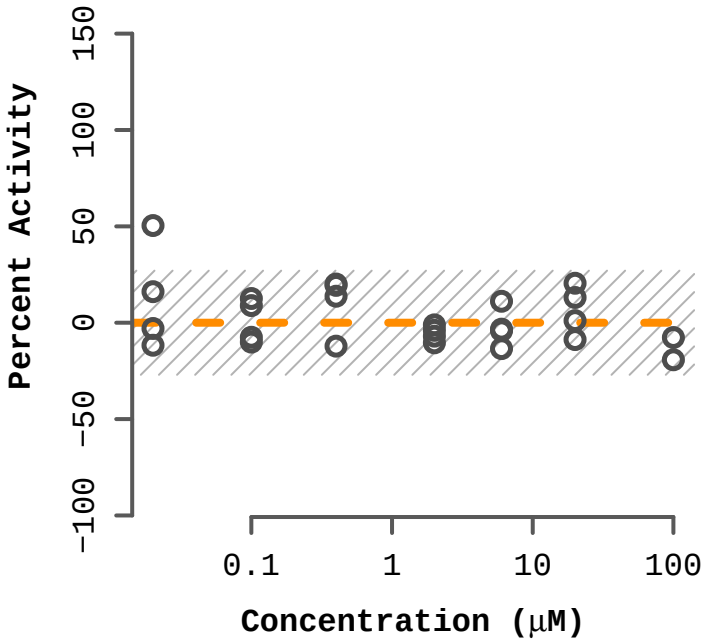
NAME: 2,6-Dichlorotoluene
CHID: 40697 CASRN: 118-69-4
SPID(S): TP0001438D10
M4ID: 11158020

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.6	NA	NA
PROB:	1	NA	NA
RMSE:	9.92	NA	NA

MAX_MEAN: 8.32 MAX_MED: 8.32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

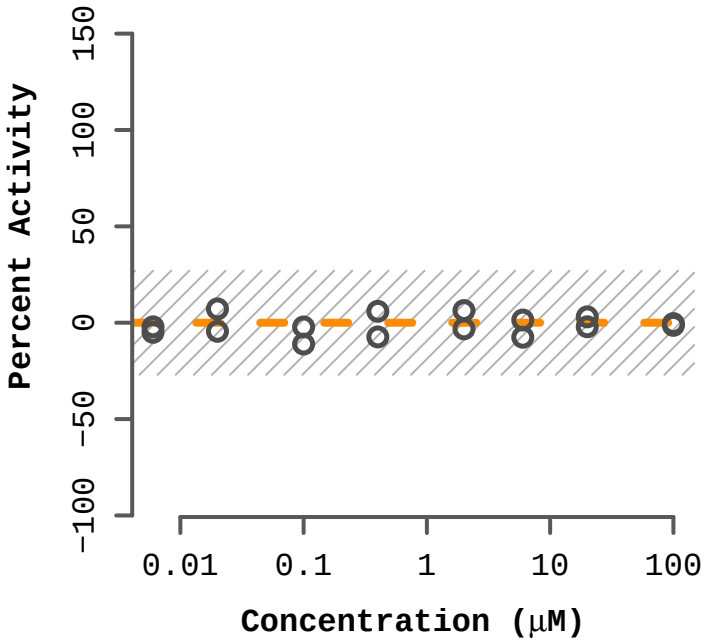
NAME: Triisobutyl phosphate
CHID: 40698 CASRN: 126-71-6
SPID(S): TP0001431D06
M4ID: 11158696

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.15	NA	NA
PROB:	1	NA	NA
RMSE:	15.27	NA	NA

MAX_MEAN: 13 MAX_MED: 16.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

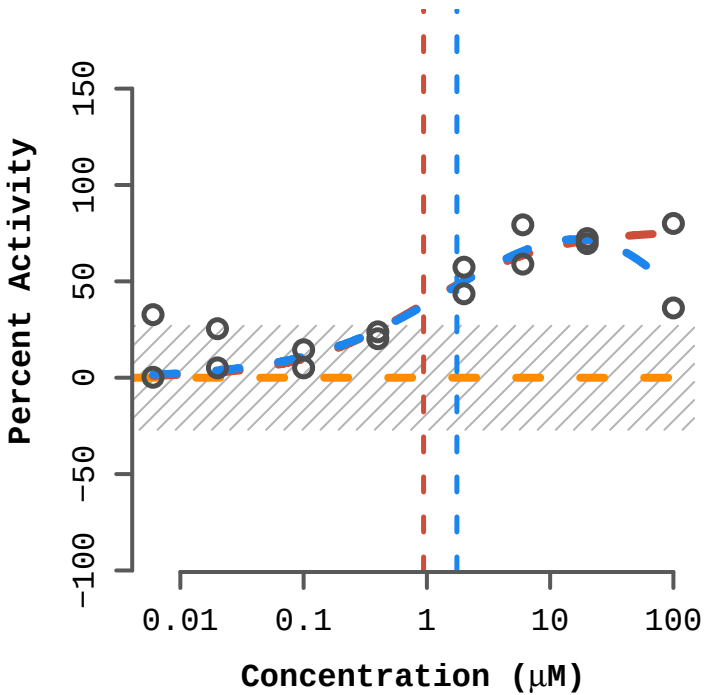
NAME: Trimethoxyphenylsilane
CHID: 40700 CASRN: 2996-92-1
SPID(S): TP0000728B11
M4ID: 11159705

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.2	NA	NA
PROB:	1	NA	NA
RMSE:	5.25	NA	NA

MAX_MEAN: 1.58 MAX_MED: 1.58 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triethyl citrate
CHID: 40701 CASRN: 77-93-0
SPID(S): TP0000288G02
M4ID: 11160641

HILL MODEL (in red):

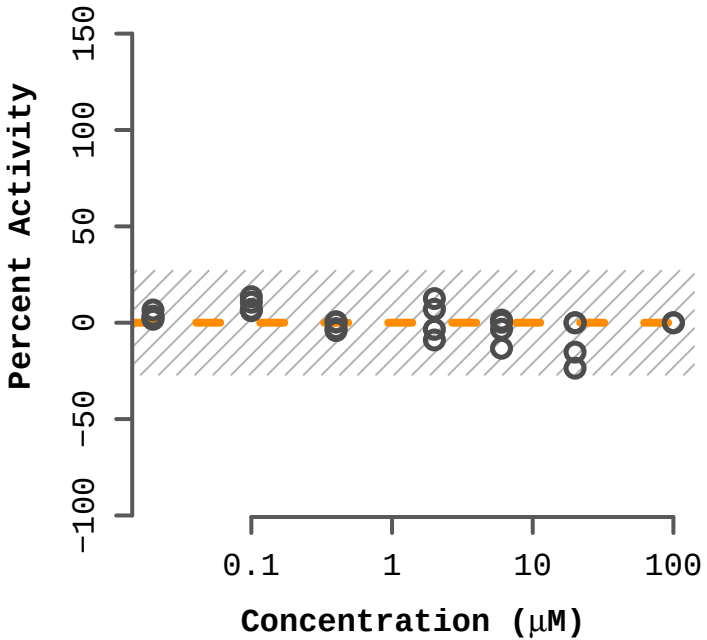
	tp	ga	gw
val:	76.5	−0.0268	0.857
sd:	8.33	0.194	0.302

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.1	0.243	0.715	2.01	1.2
sd:	49.3	0.632	0.301	0.426	1.11

	CNST	HILL	GNLS
AIC:	172.75	136.26	139.42
PROB:	0	0.83	0.17
RMSE:	47.24	14.8	13.92

MAX_MEAN: 70.9 MAX_MED: 70.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

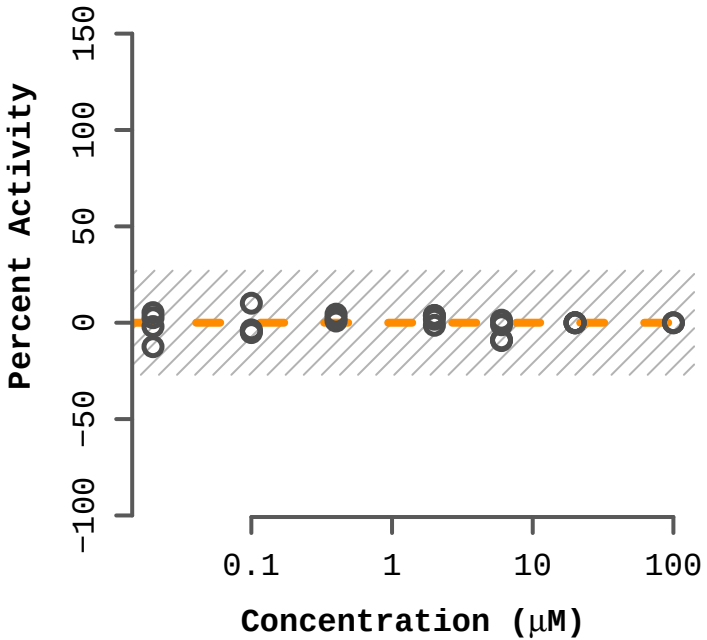
NAME: 4-tert-Butylbenzoic acid
CHID: 40703 CASRN: 98-73-7
SPID(S): TP0001432F11
M4ID: 11158571

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.67	NA	NA
PROB:	1	NA	NA
RMSE:	8.21	NA	NA

MAX_MEAN: 9.36 MAX_MED: 8.83 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

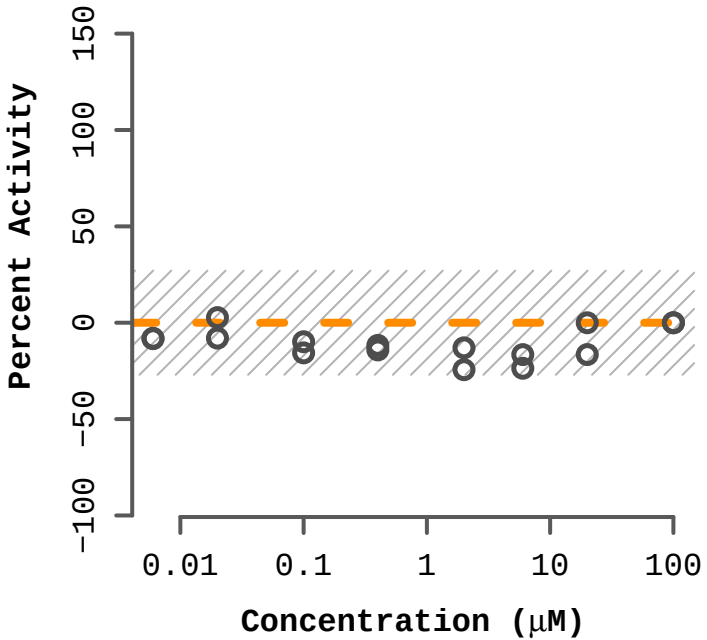
NAME: 1,4−Naphthoquinone
CHID: 40704 CASRN: 130−15−4
SPID(S): TP0001433F05
M4ID: 11158481

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	150.2	NA	NA
PROB:	1	NA	NA
RMSE:	4.82	NA	NA

MAX_MEAN: 2.56 MAX_MED: 2.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

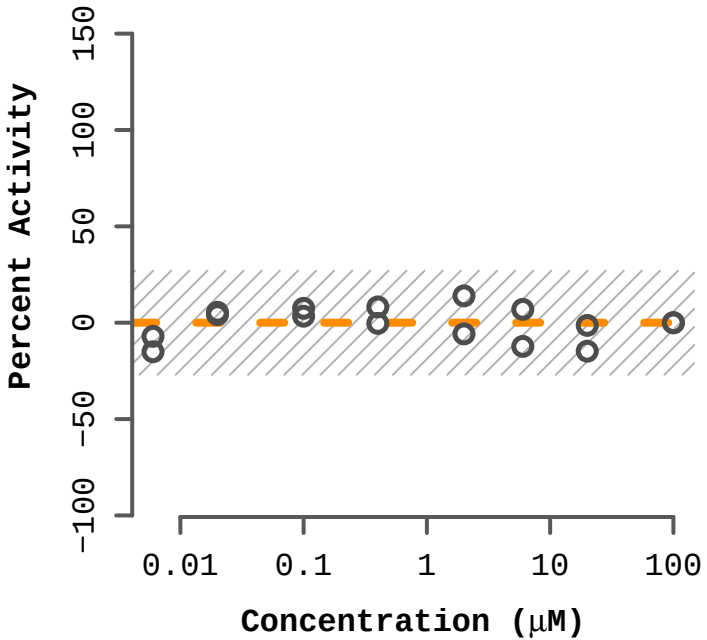
NAME: 4-Pentylaniline
CHID: 40707 CASRN: 33228-44-3
SPID(S): TP0000733E10
M4ID: 11159190

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.75	NA	NA
PROB:	1	NA	NA
RMSE:	13.1	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

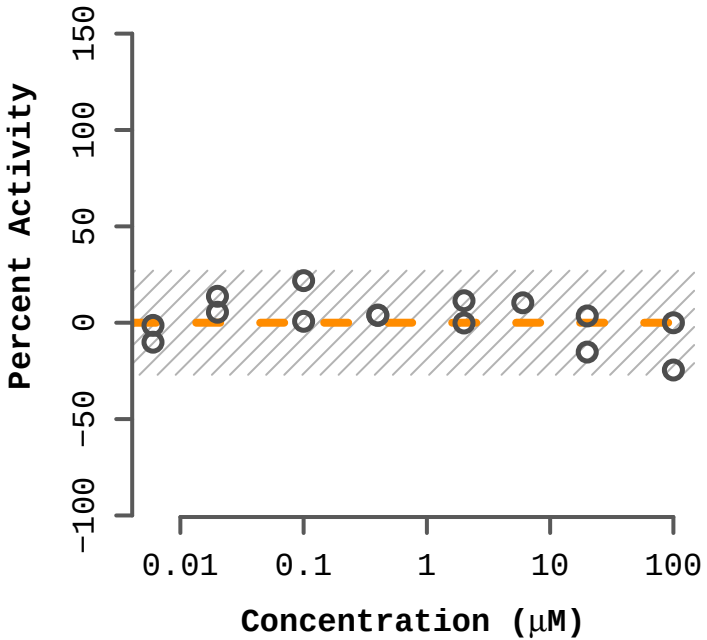
NAME: 4-Pentylaniline
CHID: 40707 CASRN: 33228-44-3
SPID(S): TP0000732E11
M4ID: 11159285

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.75	NA	NA
PROB:	1	NA	NA
RMSE:	8.31	NA	NA

MAX_MEAN: 5.45 MAX_MED: 5.45 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

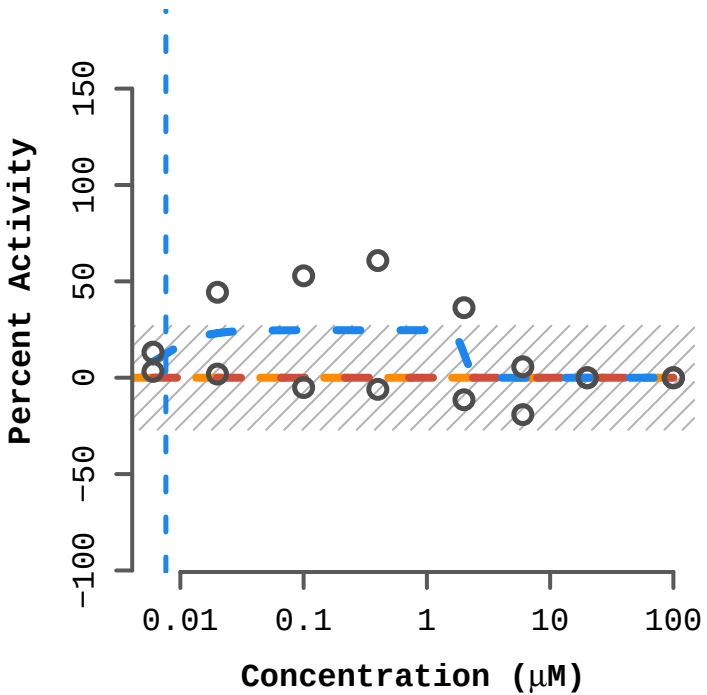
NAME: 4-Pentylaniline
CHID: 40707 CASRN: 33228-44-3
SPID(S): TP0000727B09
M4ID: 11159803

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.73	NA	NA
PROB:	1	NA	NA
RMSE:	11.3	NA	NA

MAX_MEAN: 11.3 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Hexylaniline
CHID: 40708 CASRN: 33228-45-4
SPID(S): TP0000729C07
M4ID: 11159601

HILL MODEL (in red):

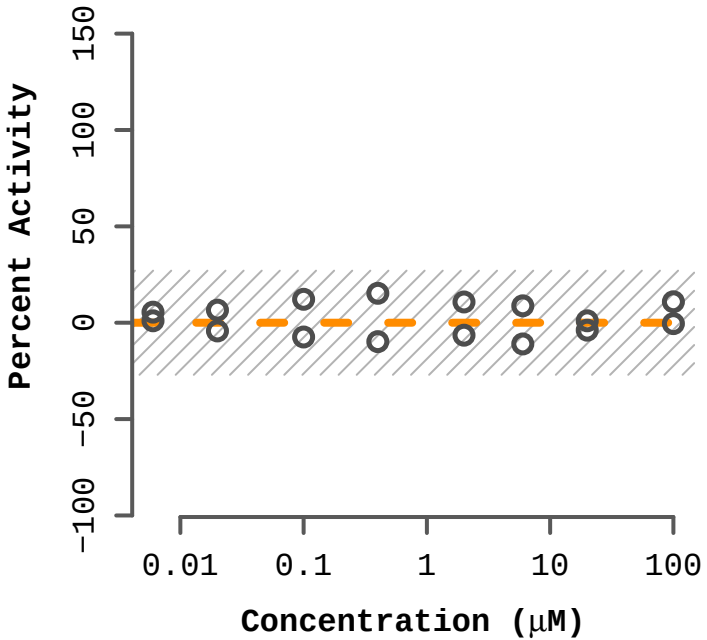
	tp	ga	gw
val:	14.8	2.49	6.82
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	24.7	−2.12	2.82	0.302	12.3
sd:	29.7	0.961	18.7	0.162	808

	CNST	HILL	GNLS
AIC:	149.24	155.24	155.27
PROB:	0.91	0.05	0.04
RMSE:	25.7	25.7	20.03

MAX_MEAN: 27.4 MAX_MED: 27.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

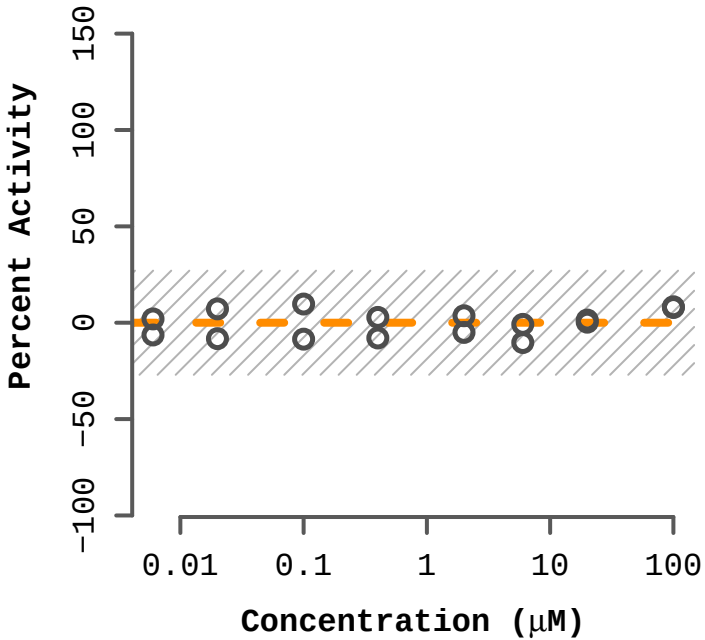
NAME: Octamethyltrisiloxane
CHID: 40710 CASRN: 107-51-7
SPID(S): TP0000731B05
M4ID: 11159423

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.75	NA	NA
PROB:	1	NA	NA
RMSE:	8.35	NA	NA

MAX_MEAN: 5.23 MAX_MED: 5.23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

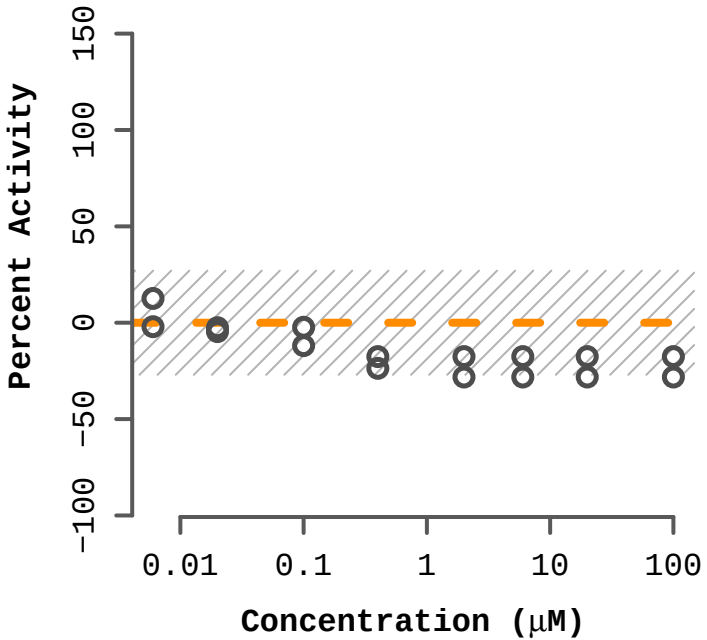
NAME: Ethyl 2-methylbenzoate
CHID: 40711 CASRN: 87-24-1
SPID(S): TP0000726B03
M4ID: 11159905

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.01	NA	NA
PROB:	1	NA	NA
RMSE:	6.51	NA	NA

MAX_MEAN: 8.1 MAX_MED: 8.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

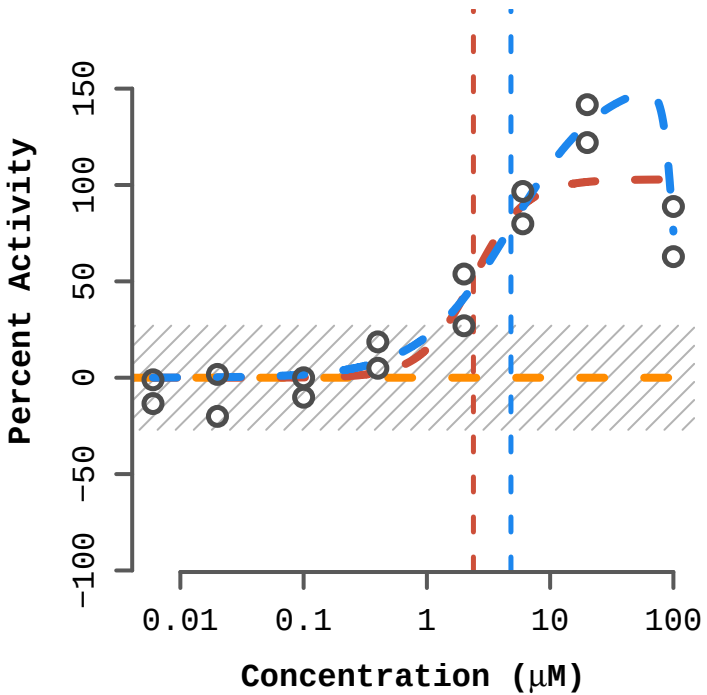
NAME: Octyl gallate
CHID: 40713 CASRN: 1034-01-1
SPID(S): TP0000306A03
M4ID: 11160424

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.74	NA	NA
PROB:	1	NA	NA
RMSE:	18.72	NA	NA

MAX_MEAN: 5.29 MAX_MED: 5.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(2-Methylbutan-2-yl)cyclohexanol
CHID: 40716 CASRN: 5349-51-9
SPID(S): TP0000734E02
M4ID: 11159102

HILL MODEL (in red):

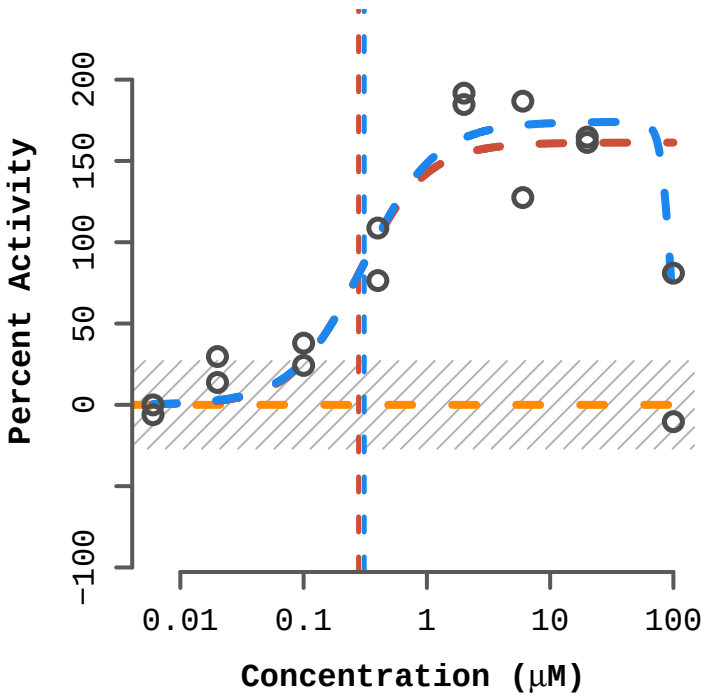
	tp	ga	gw
val:	103	0.378	2.05
sd:	14.6	0.125	0.983

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	157	0.682	1.17	2	10.4
sd:	72.7	0.438	0.677	0.0316	782

	CNST	HILL	GNLS
AIC:	181.11	146.37	136.42
PROB:	0	0.01	0.99
RMSE:	64.81	18.18	10.88

MAX_MEAN: 132 MAX_MED: 132 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(2-Methylbutan-2-yl)cyclohexanol
CHID: 40716 CASRN: 5349-51-9
SPID(S): TP0000733B12
M4ID: 11159224

HILL MODEL (in red):

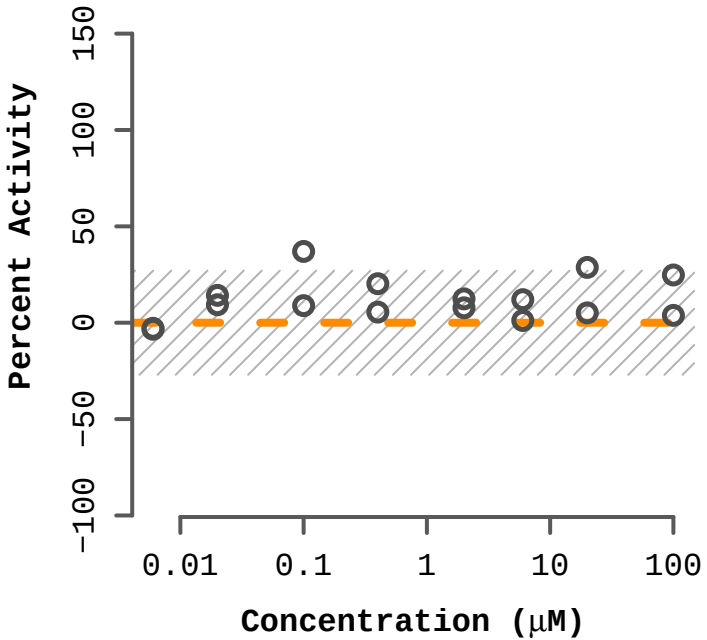
	tp	ga	gw
val:	161	-0.554	1.59
sd:	14.2	0.139	0.582

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	174	-0.509	1.5	1.97	10.8
sd:	11.2	0.103	0.44	0.0454	21

	CNST	HILL	GNLS
AIC:	200.14	171.48	160.72
PROB:	0	0	1
RMSE:	112.54	51.09	25.78

MAX_MEAN: 188 MAX_MED: 188 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

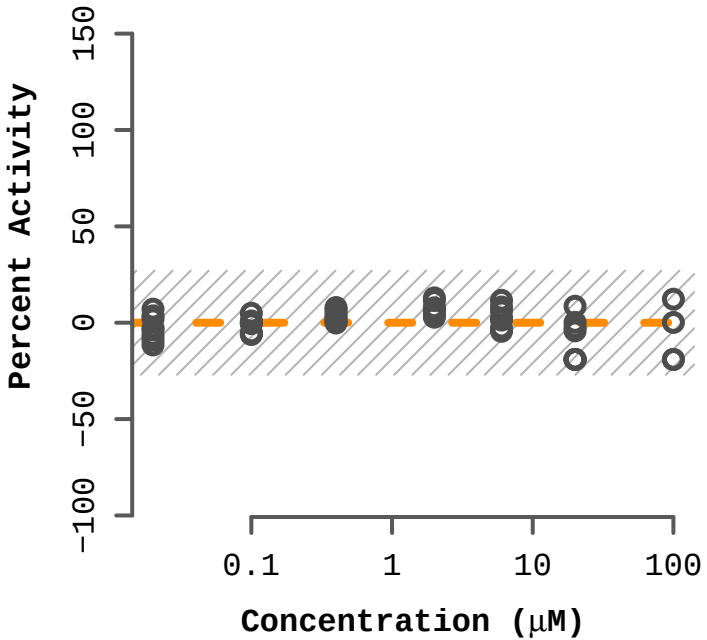
NAME: 4-(2-Methylbutan-2-yl)cyclohexanol
CHID: 40716 **CASRN:** 5349-51-9
SPID(S): TP0000726C11
M4ID: 11159885

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.14	NA	NA
PROB:	1	NA	NA
RMSE:	15.89	NA	NA

MAX_MEAN: 22.9 **MAX_MED:** 22.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

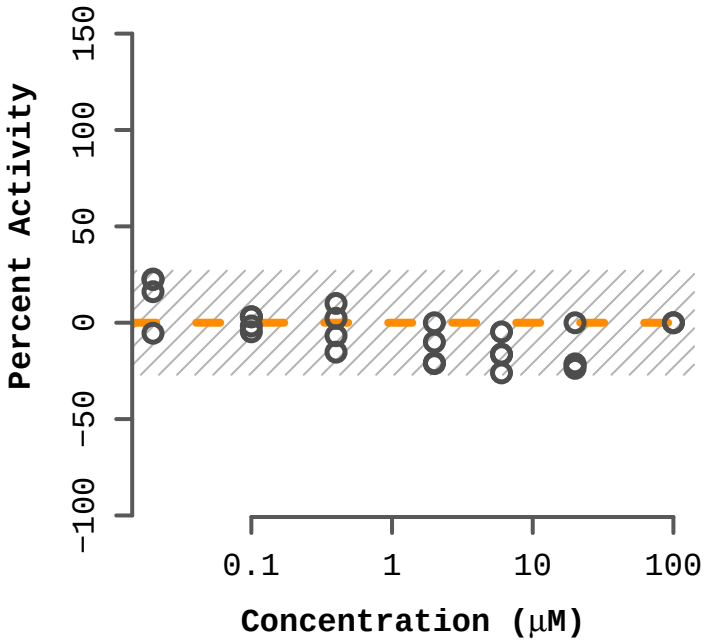
NAME: 2,5-Dimethoxy-4-chloroaniline
CHID: 40718 CASRN: 6358-64-1
SPID(S): TP0001428D05
M4ID: 11158975

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	373.29	NA	NA
PROB:	1	NA	NA
RMSE:	8.6	NA	NA

MAX_MEAN: 7.45 MAX_MED: 7.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

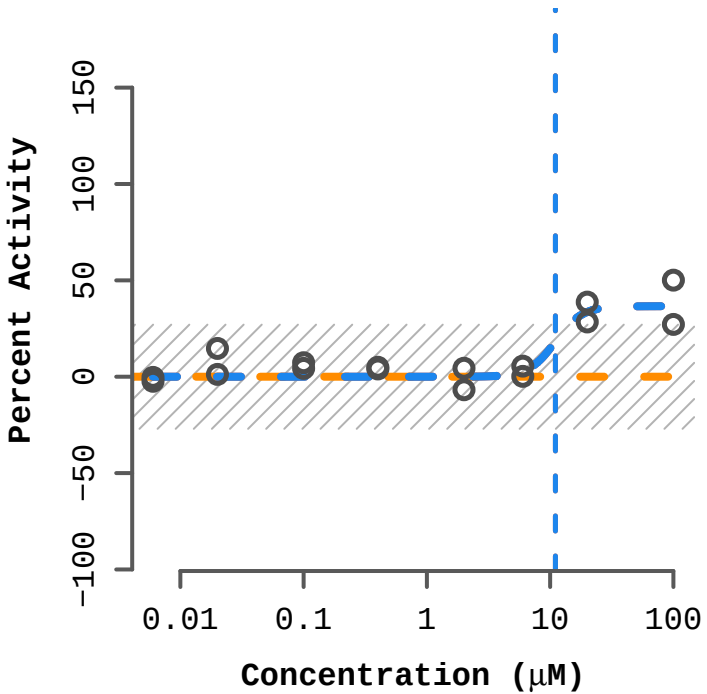
NAME: N-(2,4-Dimethylphenyl)-3-oxobutanamide
CHID: 40719 CASRN: 97-36-9
SPID(S): TP0001431D01
M4ID: 11158701

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.59	NA	NA
PROB:	1	NA	NA
RMSE:	14.47	NA	NA

MAX_MEAN: 14 MAX_MED: 19.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Cyclohexylcyclohexanone
CHID: 40721 CASRN: 92-68-2
SPID(S): TP0000730B10
M4ID: 11159514

HILL MODEL (in red):

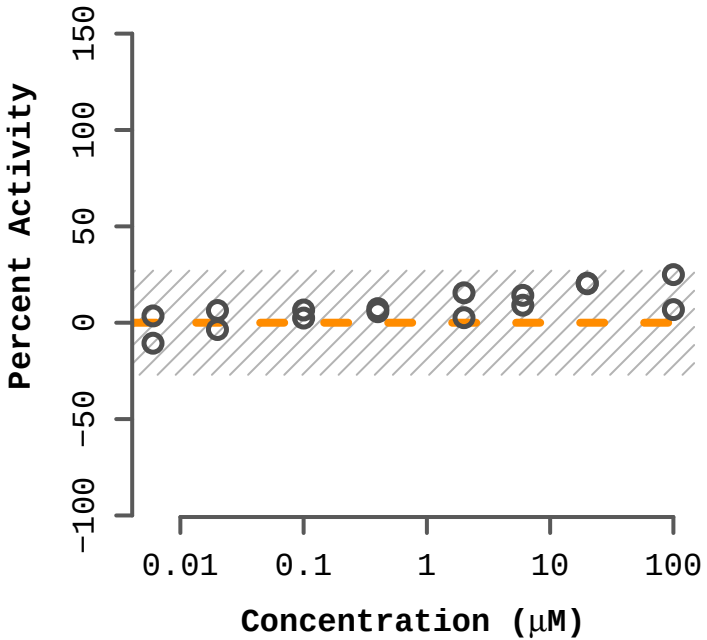
	tp	ga	gw
val:	36.6	1.04	4.06
sd:	30.1	0.606	7.78

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	36.6	1.04	4.06	2.62	7.9
sd:	30.1	0.605	7.77	293	3740

	CNST	HILL	GNLS
AIC:	139.6	115.68	119.68
PROB:	0	0.88	0.12
RMSE:	19.35	6.8	6.8

MAX_MEAN: 38.6 MAX_MED: 38.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

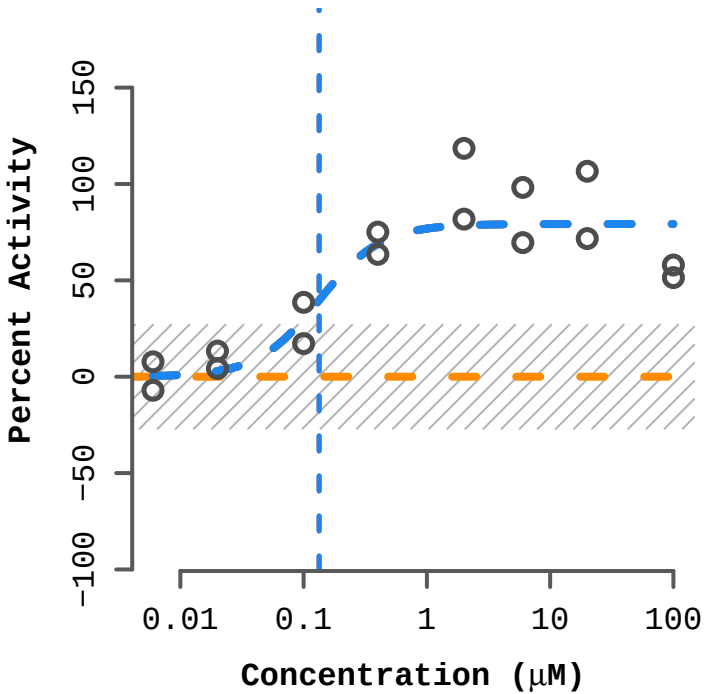
NAME: 4-Cyclohexylcyclohexanone
CHID: 40721 CASRN: 92-68-2
SPID(S): TP0000727E10
M4ID: 11159766

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.53	NA	NA
PROB:	1	NA	NA
RMSE:	12.13	NA	NA

MAX_MEAN: 20.4 MAX_MED: 20.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Cyclohexylcyclohexanone
CHID: 40721 CASRN: 92-68-2
SPID(S): TP0000726D05
M4ID: 11159879

HILL MODEL (in red):

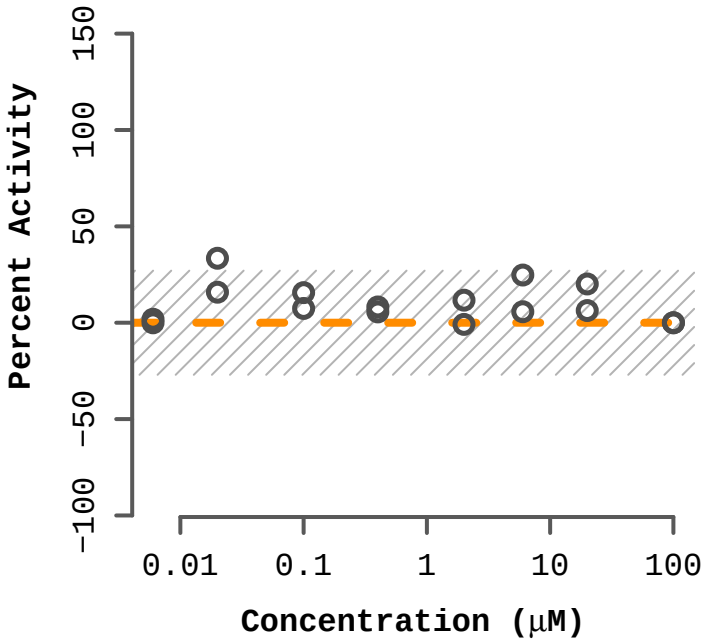
	tp	ga	gw
val:	79.2	-0.874	1.72
sd:	7.35	0.143	0.837

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	79.2	-0.874	1.72	3.77	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	183.64	144.47	148.47
PROB:	0	0.88	0.12
RMSE:	65.91	16.99	16.99

MAX_MEAN: 100 MAX_MED: 100 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

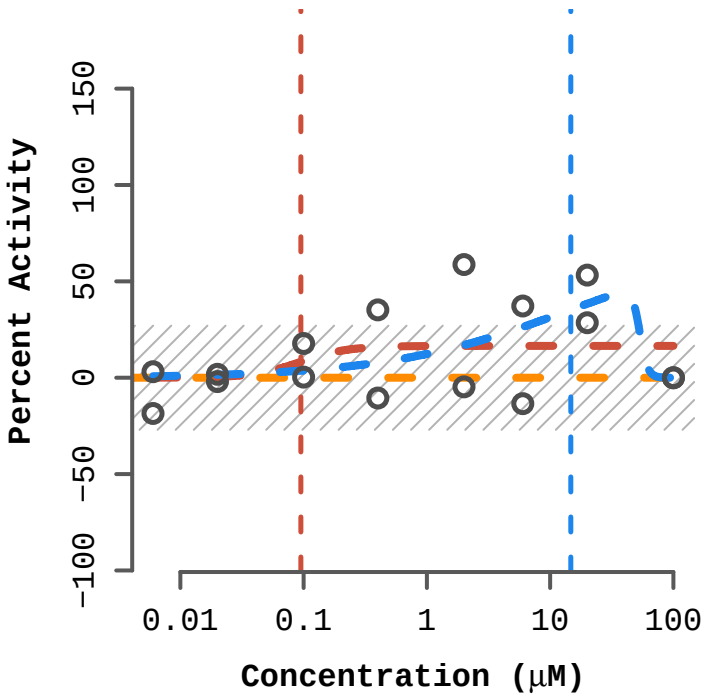
NAME: 4-Cyclohexylcyclohexanol
CHID: 40722 CASRN: 2433-14-9
SPID(S): TP0000734E10
M4ID: 11159094

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.87	NA	NA
PROB:	1	NA	NA
RMSE:	13.7	NA	NA

MAX_MEAN: 24.7 MAX_MED: 24.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Cyclohexylcyclohexanol
CHID: 40722 CASRN: 2433-14-9
SPID(S): TP0000733C09
M4ID: 11159215

HILL MODEL (in red):

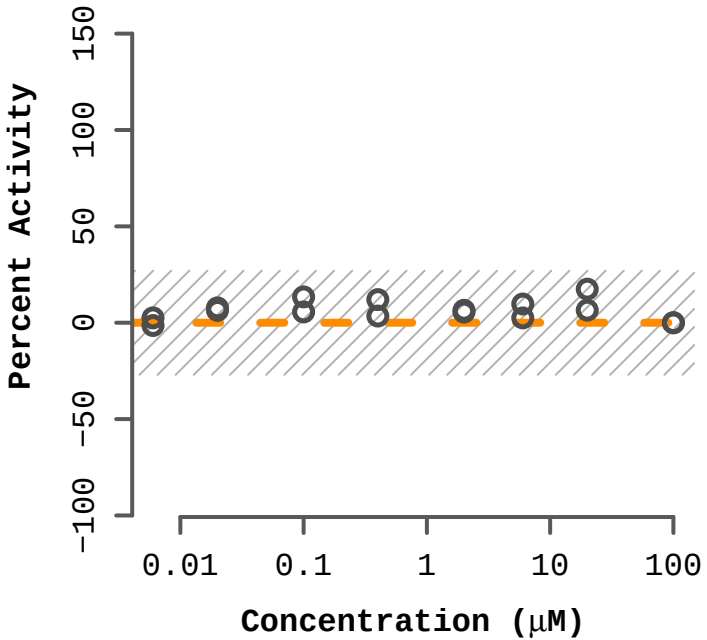
	tp	ga	gw
val:	16.5	-1.02	2.28
sd:	9.86	0.683	10.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	70.5	1.17	0.577	1.73	13.8
sd:	118	2.53	0.491	20.6	824

	CNST	HILL	GNLS
AIC:	150.99	152.97	152.33
PROB:	0.53	0.2	0.27
RMSE:	25.88	21.19	19.23

MAX_MEAN: 40.9 MAX_MED: 40.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

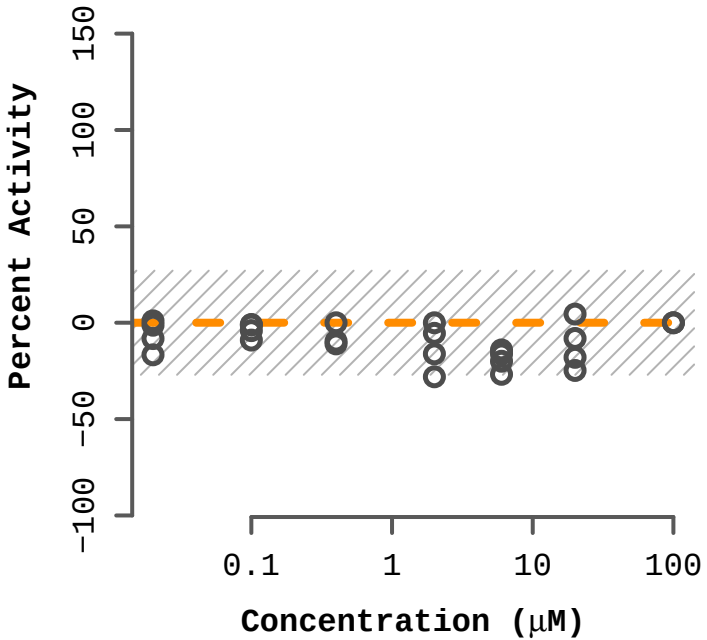
NAME: 4-Cyclohexylcyclohexanol
CHID: 40722 CASRN: 2433-14-9
SPID(S): TP0000727H10
M4ID: 11159730

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.66	NA	NA
PROB:	1	NA	NA
RMSE:	7.9	NA	NA

MAX_MEAN: 12 MAX_MED: 12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

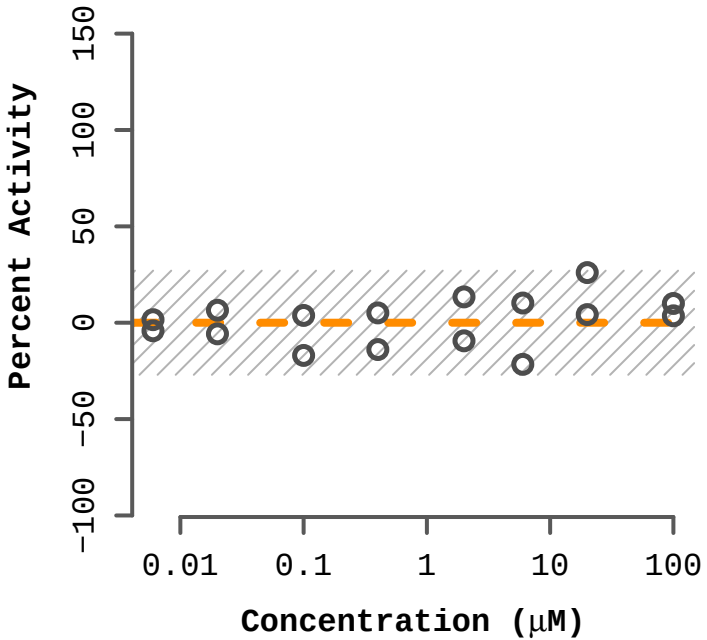
NAME: Phosphoric acid, dibutyl ester
CHID: 40728 CASRN: 107-66-4
SPID(S): TP0001435D01
M4ID: 11158317

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.97	NA	NA
PROB:	1	NA	NA
RMSE:	13.16	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

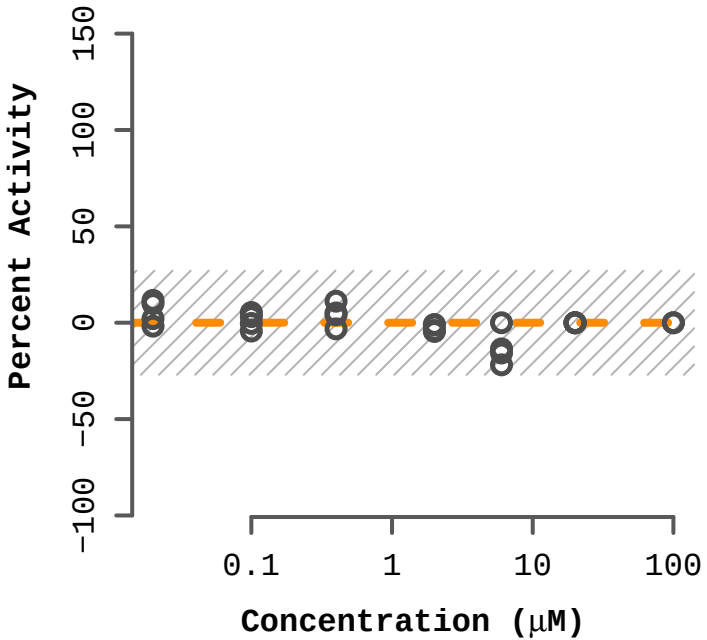
NAME: Diisopropyl phthalate
CHID: 40731 CASRN: 605-45-8
SPID(S): TP0000734A05
M4ID: 11159147

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.72	NA	NA
PROB:	1	NA	NA
RMSE:	11.9	NA	NA

MAX_MEAN: 15.1 **MAX_MED:** 15.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

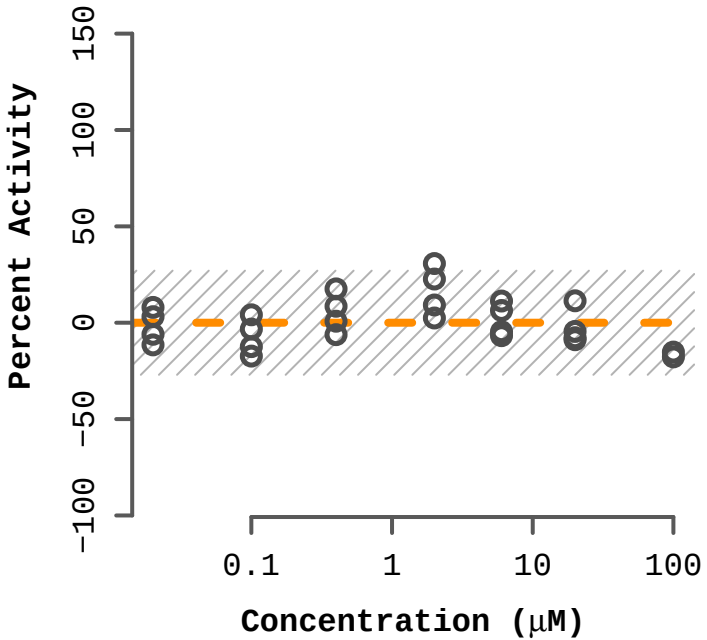
NAME: 4-Chlorophenyl isocyanate
CHID: 40732 CASRN: 104-12-1
SPID(S): TP0001438A04
M4ID: 11158062

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.79	NA	NA
PROB:	1	NA	NA
RMSE:	7.4	NA	NA

MAX_MEAN: 5.49 MAX_MED: 6.05 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

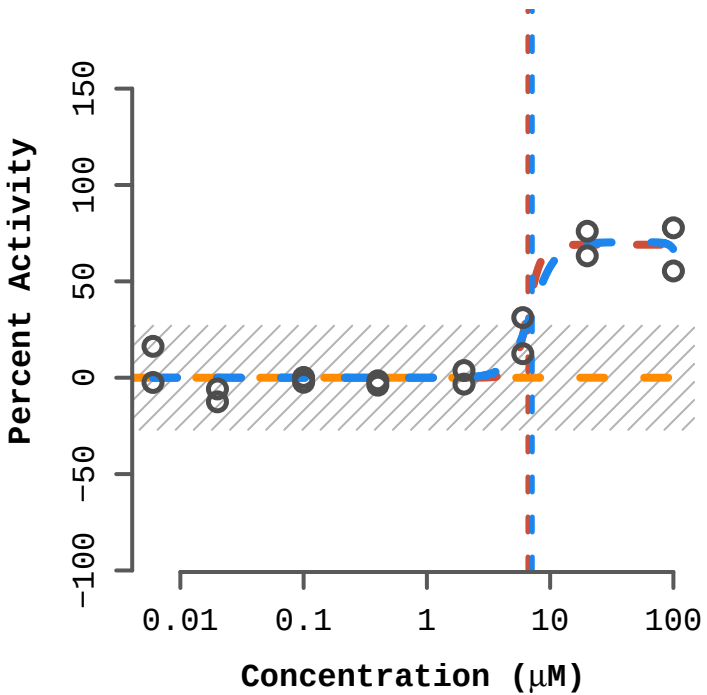
NAME: 1,7-Dioxaspiro[5.5]undecane
CHID: 40735 CASRN: 180-84-7
SPID(S): TP0001435F04
M4ID: 11158290

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.67	NA	NA
PROB:	1	NA	NA
RMSE:	12.02	NA	NA

MAX_MEAN: 16.3 MAX_MED: 16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triamcinolone
CHID: 40742 CASRN: 124-94-7
SPID(S): TP0000294E02
M4ID: 11160569

HILL MODEL (in red):

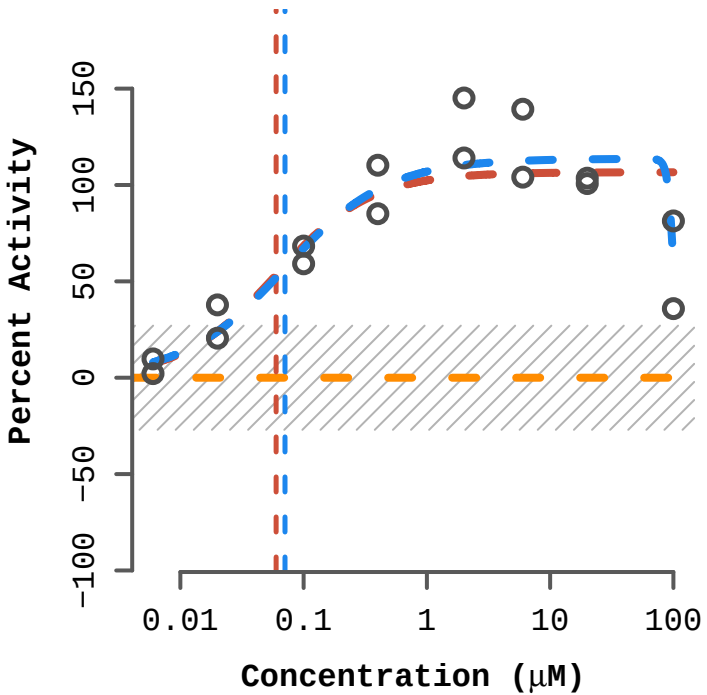
	tp	ga	gw
val:	69	0.82	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	70.3	0.855	4.51	2.1	12.2
sd:	21.1	0.442	23.2	0.218	24.6

	CNST	HILL	GNLS
AIC:	160.22	121.57	125.52
PROB:	0	0.88	0.12
RMSE:	35.83	8.02	7.97

MAX_MEAN: 69.6 MAX_MED: 69.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17alpha-Hydroxyprogesterone
CHID: 40747 CASRN: 68-96-2
SPID(S): TP0000731H04
M4ID: 11159352

HILL MODEL (in red):

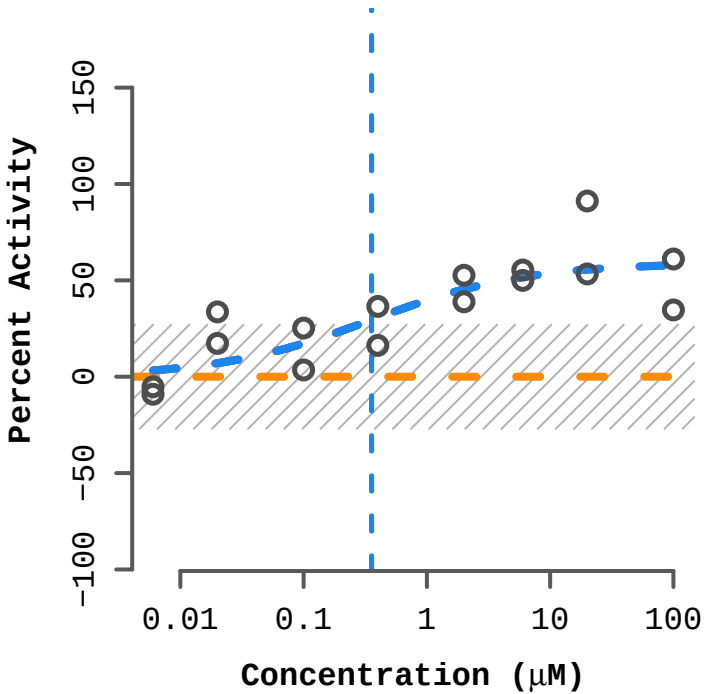
	tp	ga	gw
val:	107	−1.22	1.13
sd:	7.12	0.144	0.283

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	114	−1.15	1.05	2	17.9
sd:	8.58	0.135	0.244	0.0447	755

	CNST	HILL	GNLS
AIC:	193.11	151.36	146.39
PROB:	0	0.08	0.92
RMSE:	87.54	23.94	15.67

MAX_MEAN: 130 MAX_MED: 130 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17alpha-Hydroxyprogesterone
CHID: 40747 CASRN: 68-96-2
SPID(S): TP0000731E11
M4ID: 11159381

HILL MODEL (in red):

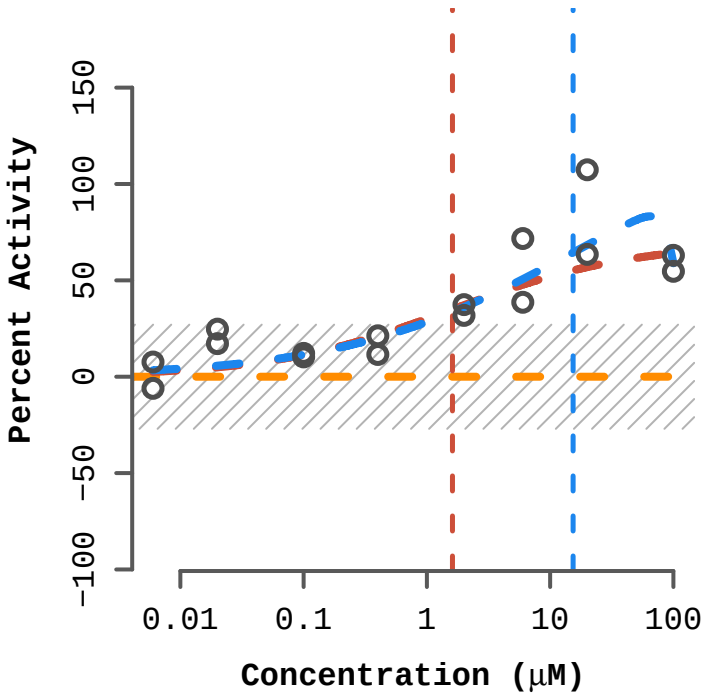
	tp	ga	gw
val:	59	−0.449	0.694
sd:	8.86	0.365	0.301

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	59	−0.449	0.694	3.49	11.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	169.78	139.44	143.44
PROB:	0	0.88	0.12
RMSE:	43.11	14.71	14.71

MAX_MEAN: 72.3 MAX_MED: 72.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 17alpha-Hydroxyprogesterone
CHID: 40747 CASRN: 68-96-2
SPID(S): TP0000726G11
M4ID: 11159837

HILL MODEL (in red):

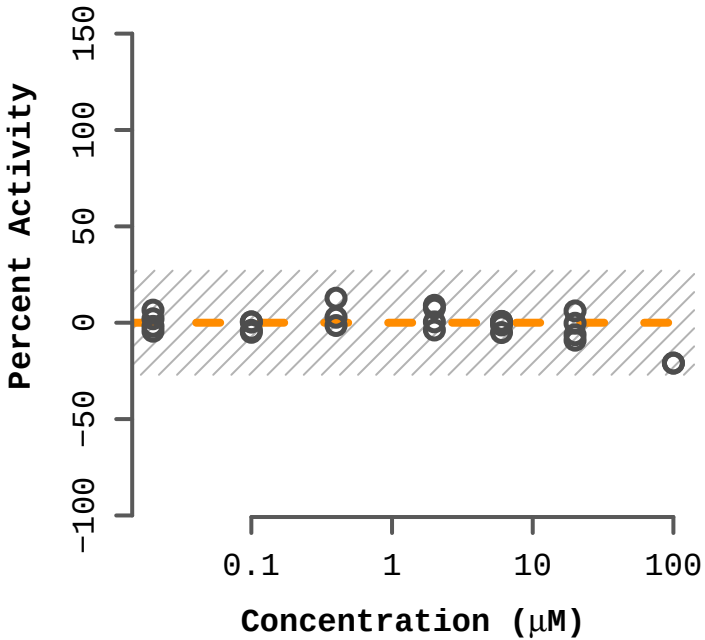
	tp	ga	gw
val:	69.8	0.208	0.589
sd:	12.1	0.365	0.261

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	129	1.19	0.462	2.04	7.35
sd:	74	1.05	0.155	0.0422	10.5

	CNST	HILL	GNLS
AIC:	170.39	137.6	137.72
PROB:	0	0.52	0.48
RMSE:	45.7	16.03	13.38

MAX_MEAN: 85.4 MAX_MED: 85.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

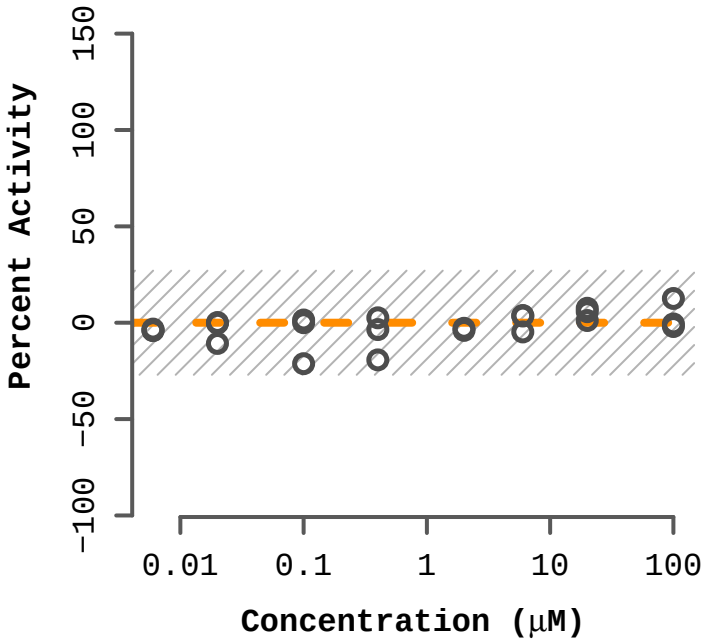
NAME: Dimethyl maleate
CHID: 40765 CASRN: 624-48-6
SPID(S): TP0001434H10
M4ID: 11158356

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.85	NA	NA
PROB:	1	NA	NA
RMSE:	7.75	NA	NA

MAX_MEAN: 4.73 MAX_MED: 4.02 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

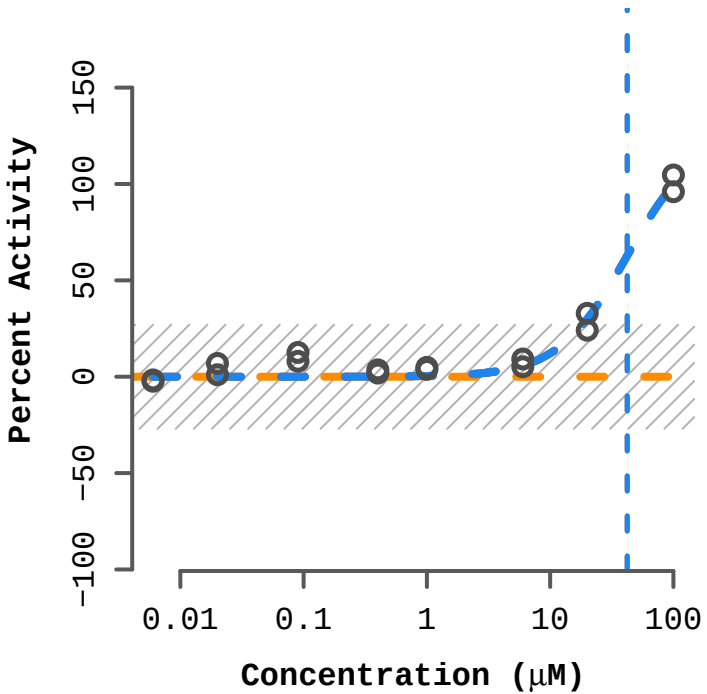
NAME: Terpineol
CHID: 40775 CASRN: 8000-41-7
SPID(S): TP0000725G09
M4ID: 11159934

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	156.37	NA	NA
PROB:	1	NA	NA
RMSE:	7.6	NA	NA

MAX_MEAN: 4.81 MAX_MED: 5.75 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Morin hydrate
CHID: 40776 CASRN: 654055-01-3
SPID(S): TP0000726E03
M4ID: 11159869

HILL MODEL (in red):

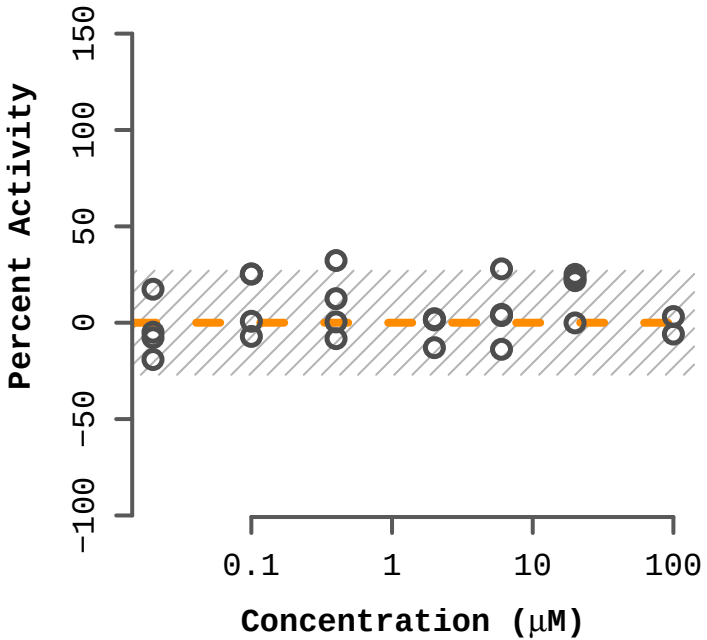
	tp	ga	gw
val:	126	1.63	1.55
sd:	26.1	0.174	0.435

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	126	1.63	1.55	3.55	10.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	153.85	106.46	110.46
PROB:	0	0.88	0.12
RMSE:	37.32	5.13	5.13

MAX_MEAN: 100 MAX_MED: 100 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

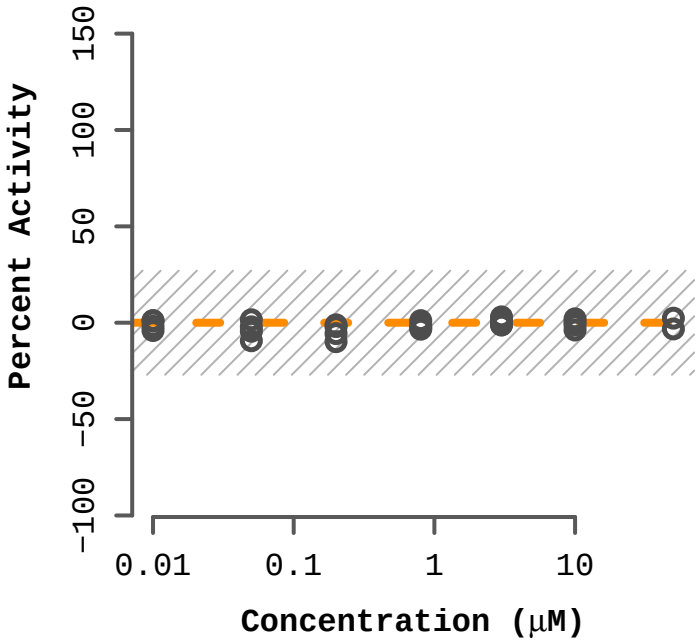
NAME: Diheptyl phthalate
CHID: 40779 CASRN: 3648-21-3
SPID(S): TP0001431F05
M4ID: 11158673

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.85	NA	NA
PROB:	1	NA	NA
RMSE:	15.45	NA	NA

MAX_MEAN: 17.4 MAX_MED: 22.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

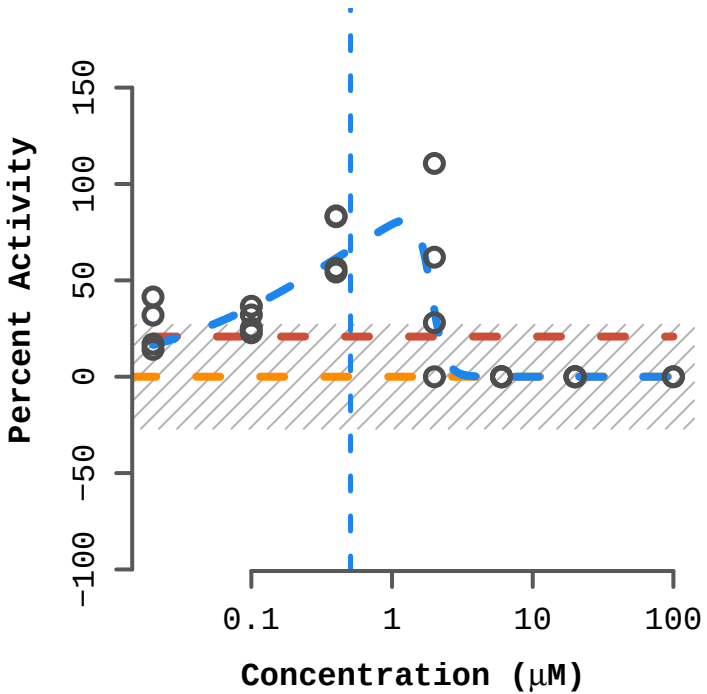
NAME: 1-Phenyltridecane
CHID: 40784 CASRN: 123-02-4
SPID(S): TP0001429B03
M4ID: 11158908

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.6	NA	NA
PROB:	1	NA	NA
RMSE:	3.61	NA	NA

MAX_MEAN: 0.483 MAX_MED: 0.00111 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Benzyldimethyldodecylammonium chloride
CHID: 40787 CASRN: 139-07-1
SPID(S): TP0001428C10
M4ID: 11158982

HILL MODEL (in red):

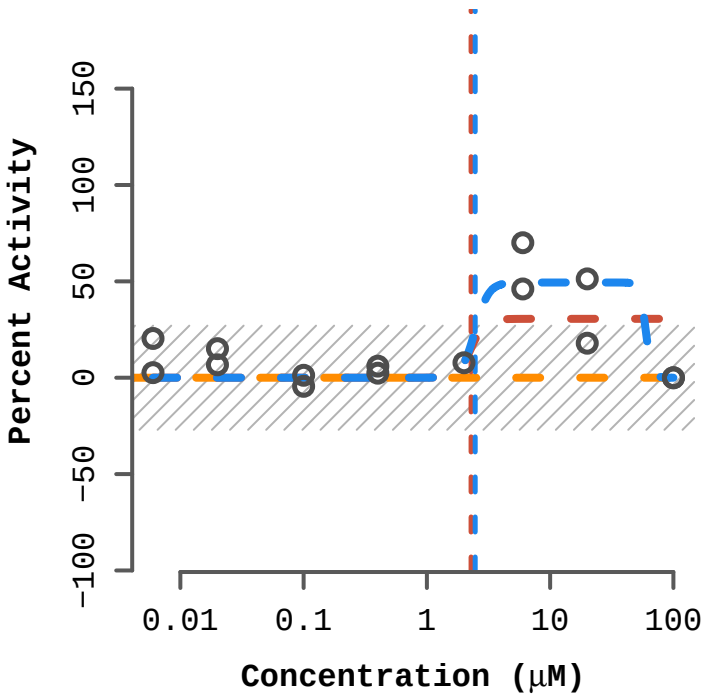
	tp	ga	gw
val:	20.8	−3.03	4.96
sd:	5.83	553	2060

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	132	−0.295	0.602	0.275	8.61
sd:	74.8	0.749	0.207	0.573	192

	CNST	HILL	GNLS
AIC:	266.95	260.25	228.36
PROB:	0	0	1
RMSE:	40.95	31.48	19.61

MAX_MEAN: 69.2 MAX_MED: 69.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-tert-Butyl-4-methoxyphenol
CHID: 40788 CASRN: 121-00-6
SPID(S): TP0000288G03
M4ID: 11160640

HILL MODEL (in red):

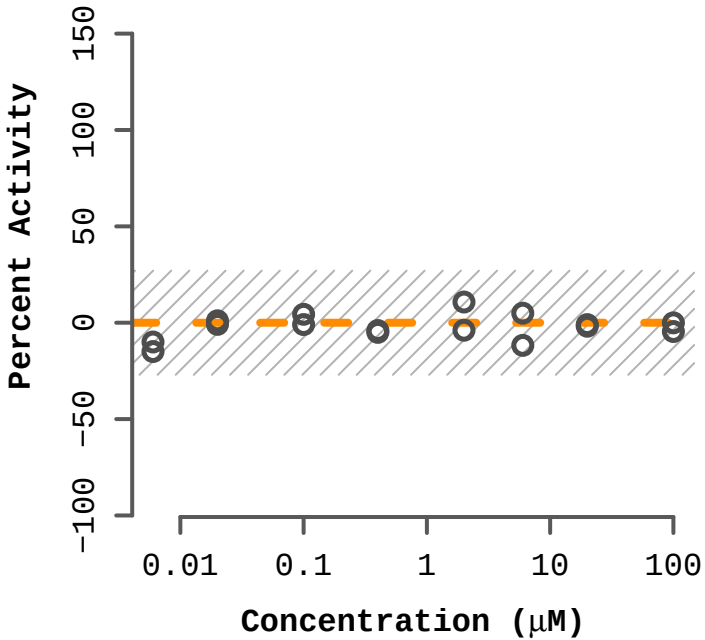
	tp	ga	gw
val:	30.6	0.359	8
sd:	12.4	0.184	20.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.4	0.392	8	1.78	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.26	138.43	127.05
PROB:	0	0	1
RMSE:	26.84	18.29	12.09

MAX_MEAN: 58.1 MAX_MED: 58.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

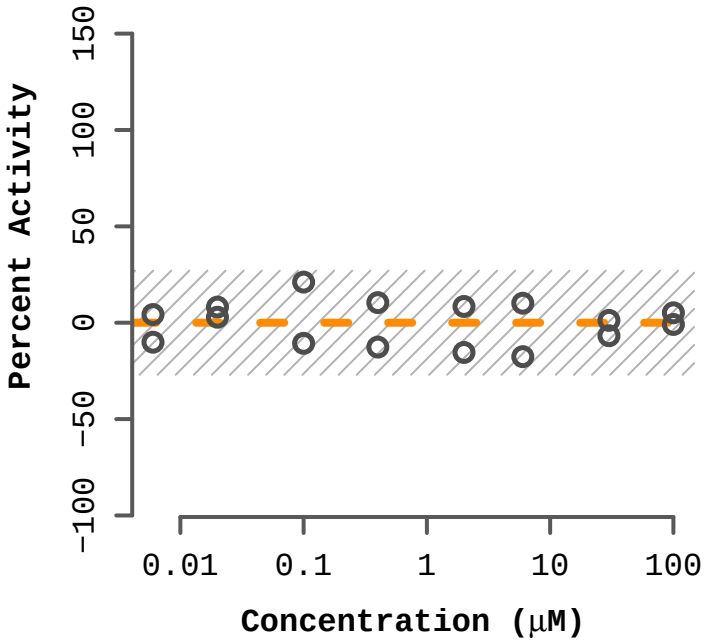
NAME: Pyridoxine hydrochloride
CHID: 40792 CASRN: 58-56-0
SPID(S): TP0000727F03
M4ID: 11159761

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.16	NA	NA
PROB:	1	NA	NA
RMSE:	6.63	NA	NA

MAX_MEAN: 3.44 MAX_MED: 3.44 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

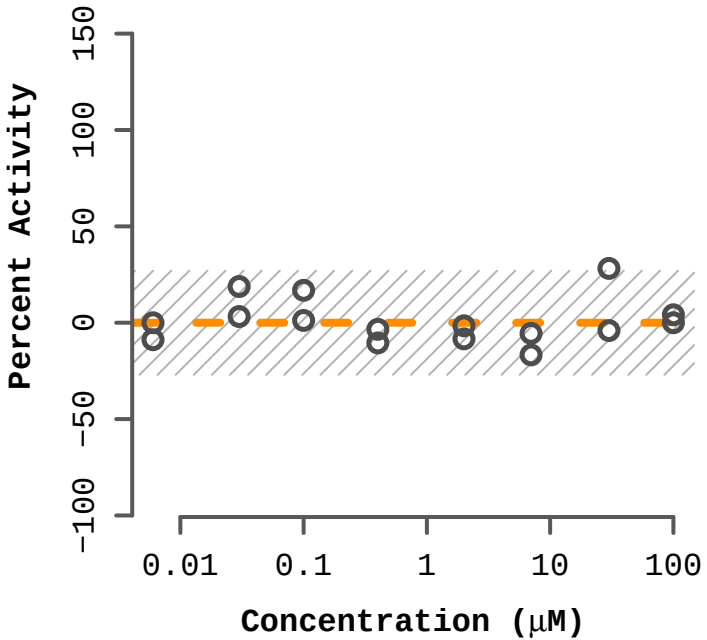
NAME: Sodium 2-phenylphenate tetrahydrate
CHID: 40794 CASRN: 6152-33-6
SPID(S): TP0000731B04
M4ID: 11159424

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.17	NA	NA
PROB:	1	NA	NA
RMSE:	10.66	NA	NA

MAX_MEAN: 5.5 MAX_MED: 5.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

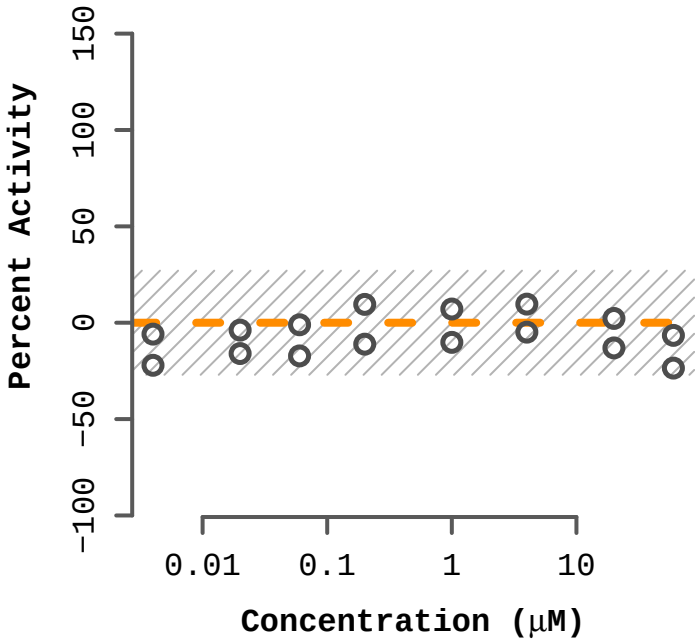
NAME: Chloramine-T trihydrate
CHID: 40795 CASRN: 7080-50-4
SPID(S): TP0000731A12
M4ID: 11159428

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.64	NA	NA
PROB:	1	NA	NA
RMSE:	11.34	NA	NA

MAX_MEAN: 12.1 MAX_MED: 12.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

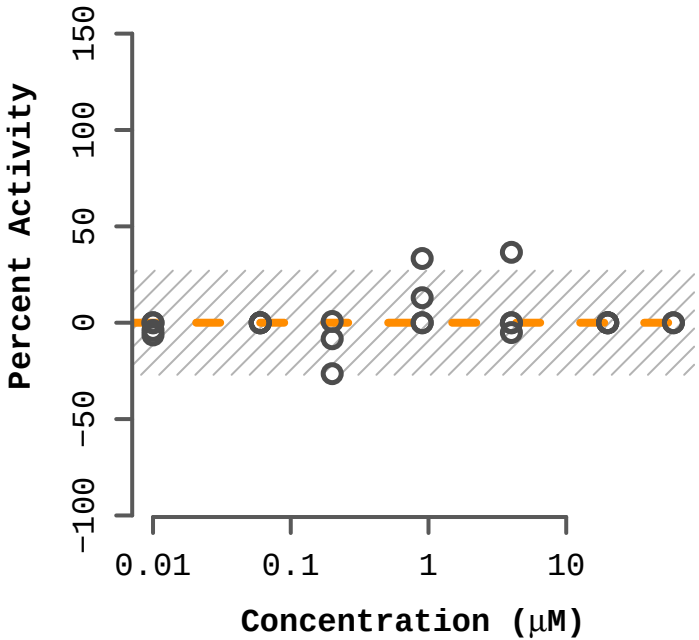
NAME: PK 11195
CHID: 41097 CASRN: 85532-75-8
SPID(S): TP0000436G06
M4ID: 11160111

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.96	NA	NA
PROB:	1	NA	NA
RMSE:	12.11	NA	NA

MAX_MEAN: 2.4 MAX_MED: 2.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

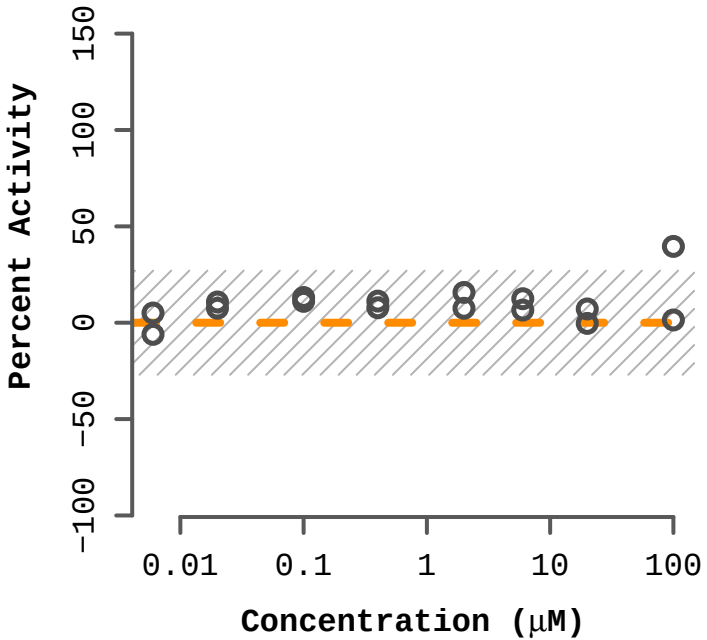
NAME: Roxithromycin
CHID: 41117 CASRN: 80214-83-1
SPID(S): TP0001434B01
M4ID: 11158437

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	3051.17	NA	NA
PROB:	1	NA	NA
RMSE:	11.77	NA	NA

MAX_MEAN: 11.6 MAX_MED: 6.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

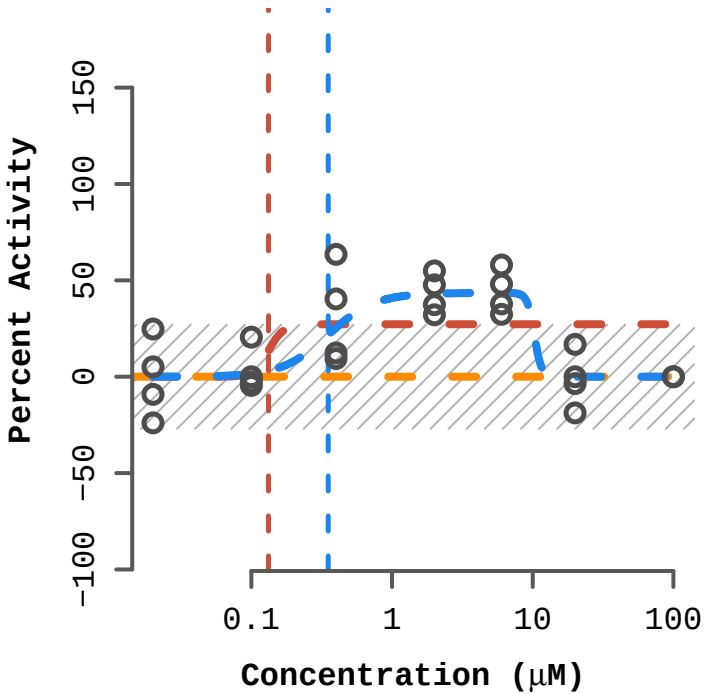
NAME: Sodium iodide
CHID: 41125 CASRN: 7681-82-5
SPID(S): TP0000726H04
M4ID: 11159832

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.79	NA	NA
PROB:	1	NA	NA
RMSE:	13.33	NA	NA

MAX_MEAN: 20.5 MAX_MED: 20.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tetraethylammonium chloride
CHID: 41137 CASRN: 56-34-8
SPID(S): TP0001434H03
M4ID: 11158363

HILL MODEL (in red):

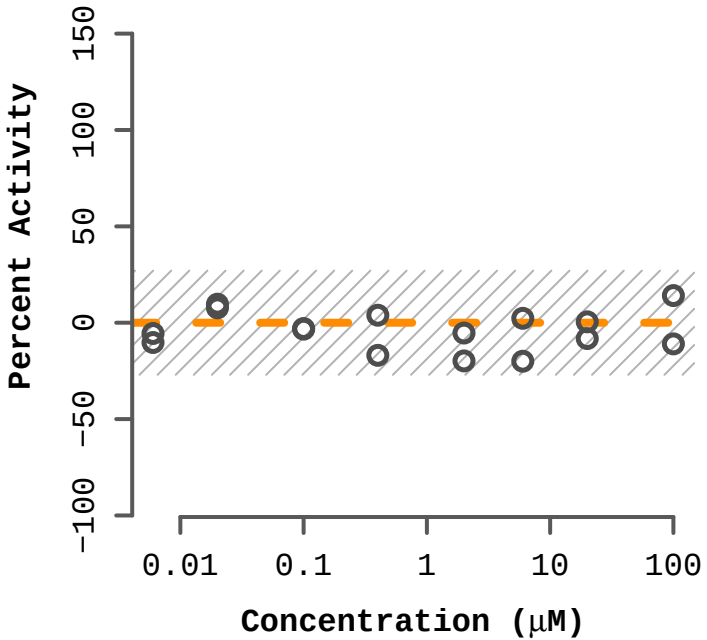
	tp	ga	gw
val:	27.2	−0.878	8
sd:	6.02	1.63	107

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.5	−0.454	2.63	1.01	17.3
sd:	4.83	0.186	3	4.54	299

	CNST	HILL	GNLS
AIC:	255.25	244.48	224.06
PROB:	0	0	1
RMSE:	30.49	21.45	14.09

MAX_MEAN: 44.1 MAX_MED: 42.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

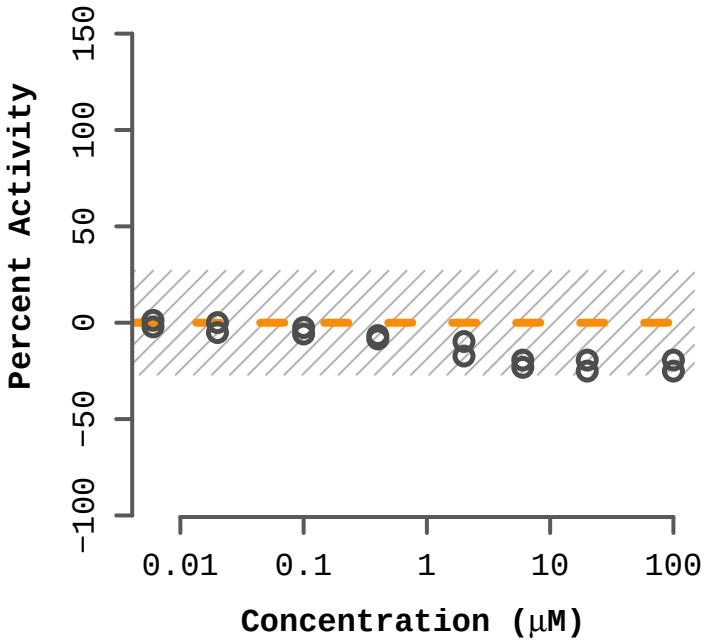
NAME: (−)−beta−Pinene
CHID: 41184 **CASRN:** 18172−67−3
SPID(S): TP0000730F04
M4ID: 11159472

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.74	NA	NA
PROB:	1	NA	NA
RMSE:	10.67	NA	NA

MAX_MEAN: 8.7 **MAX_MED:** 8.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

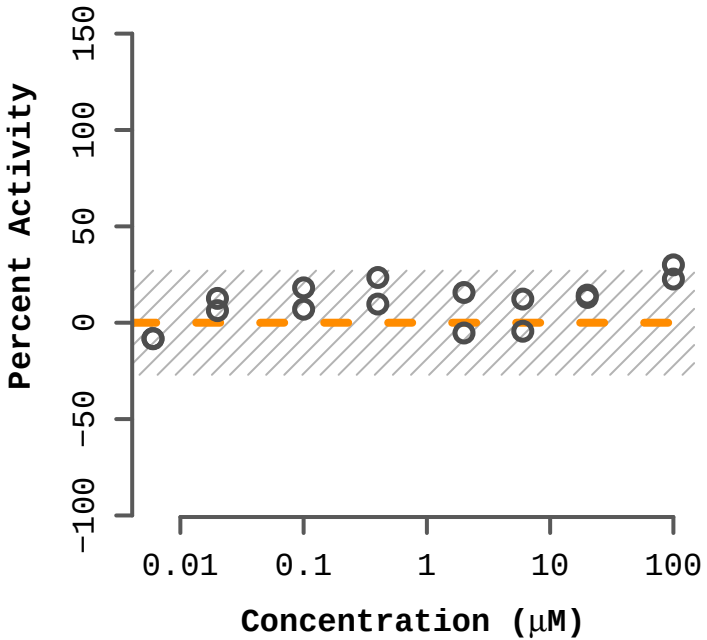
NAME: (2-Nitro-1-propenyl)benzene
CHID: 41188 CASRN: 705-60-2
SPID(S): TP0000726D02
M4ID: 11159882

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.39	NA	NA
PROB:	1	NA	NA
RMSE:	14.78	NA	NA

MAX_MEAN: -0.428 MAX_MED: -0.428 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

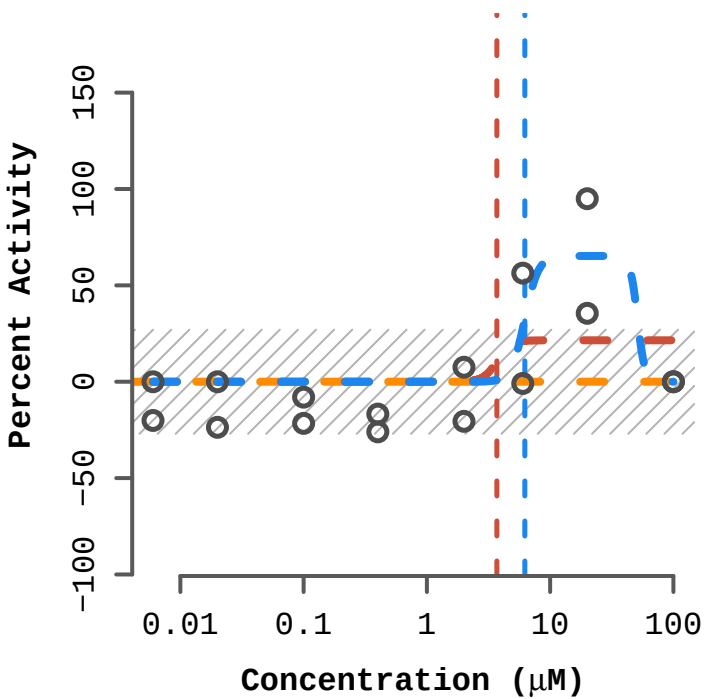
NAME: N,N'−Disalicylidene−1,2−diaminopropane
CHID: 41200 **CASRN:** 94−91−7
SPID(S): TP0000732E10
M4ID: 11159286

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.16	NA	NA
PROB:	1	NA	NA
RMSE:	15	NA	NA

MAX_MEAN: 26.4 **MAX_MED:** 26.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Decyl beta-D-glucopyranoside
CHID: 41208 CASRN: 58846-77-8
SPID(S): TP0000725D11
M4ID: 11159968

HILL MODEL (in red):

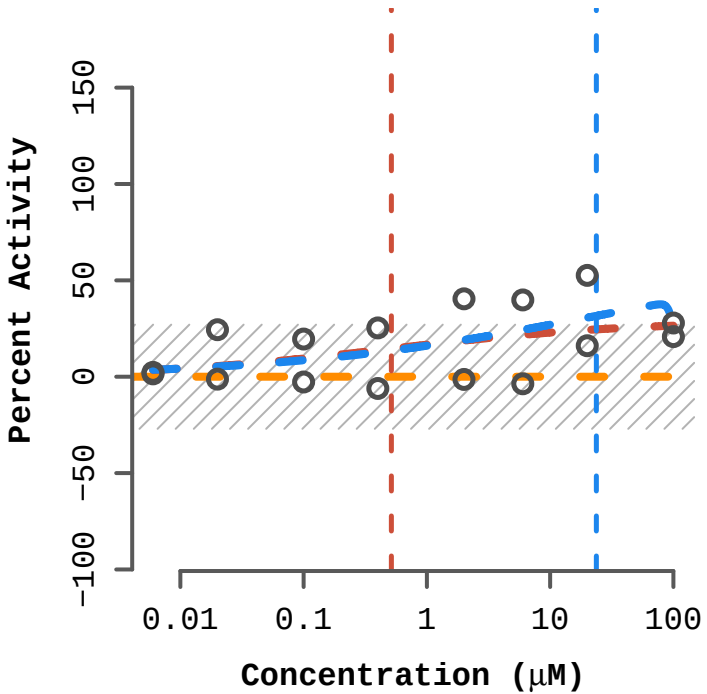
	tp	ga	gw
val:	21.5	0.568	8
sd:	13.5	0.594	19.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	65.3	0.795	8	1.71	14.6
sd:	33.4	0.17	59.8	111	5100

	CNST	HILL	GNLS
AIC:	155.05	157.9	155.6
PROB:	0.5	0.12	0.38
RMSE:	32	26.43	19.89

MAX_MEAN: 65.2 MAX_MED: 65.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: gamma-Terpinene
CHID: 41210 CASRN: 99-85-4
SPID(S): TP0000730G03
M4ID: 11159461

HILL MODEL (in red):

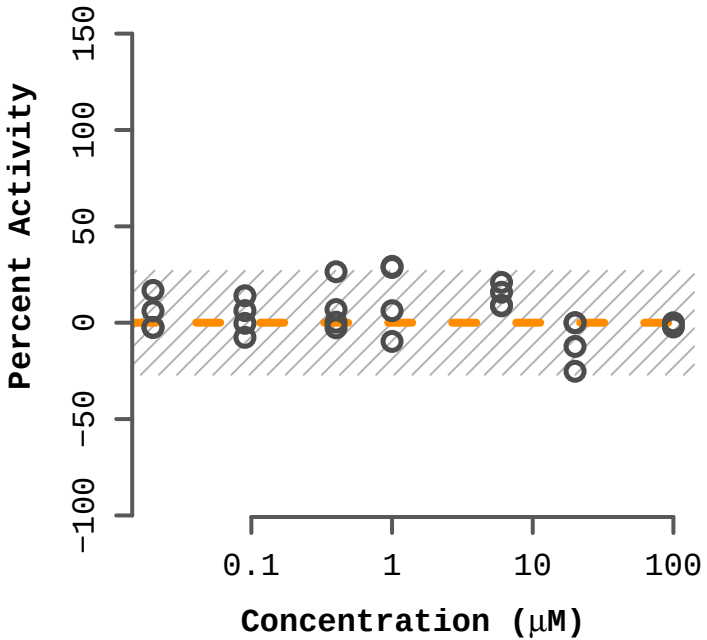
	tp	ga	gw
val:	29	-0.288	0.446
sd:	16.7	1.86	0.553

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	63.1	1.38	0.339	2.01	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	149.72	143.66	147.29
PROB:	0.04	0.83	0.13
RMSE:	23.92	15.69	15.4

MAX_MEAN: 34.4 MAX_MED: 34.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

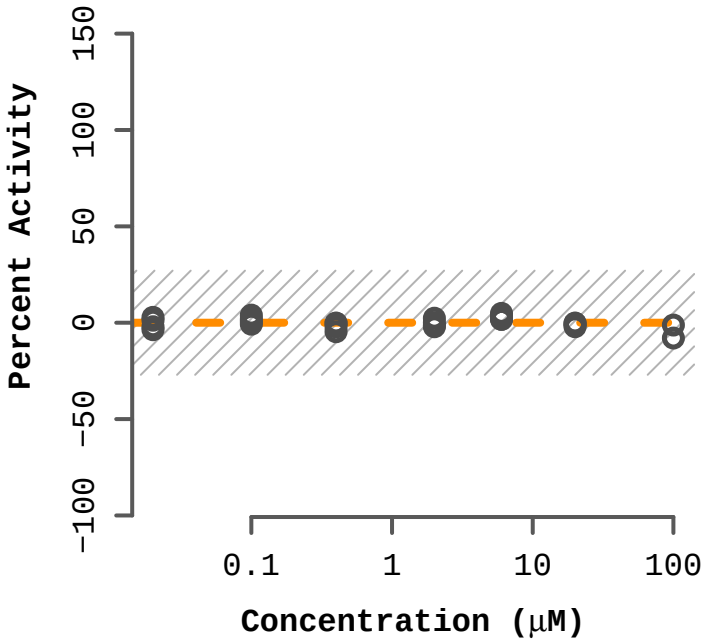
NAME: 1,2,6-Hexanetriol
CHID: 41224 CASRN: 106-69-4
SPID(S): TP0001437D09
M4ID: 11158117

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.9	NA	NA
PROB:	1	NA	NA
RMSE:	13.63	NA	NA

MAX_MEAN: 13.7 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

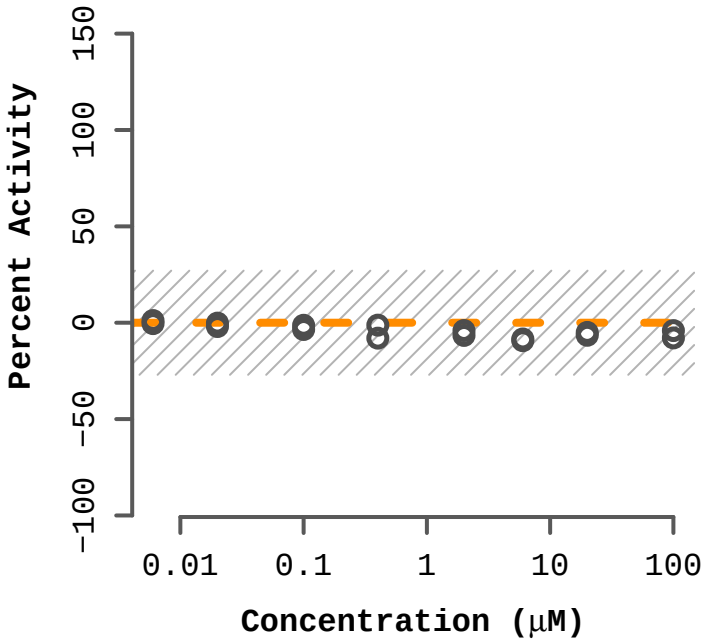
NAME: 2-Methyl-4-amino-6-methoxy-s-triazine
CHID: 41230 **CASRN:** 1668-54-8
SPID(S): TP0001429B08
M4ID: 11158903

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.18	NA	NA
PROB:	1	NA	NA
RMSE:	2.75	NA	NA

MAX_MEAN: 2.98 **MAX_MED:** 2.64 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

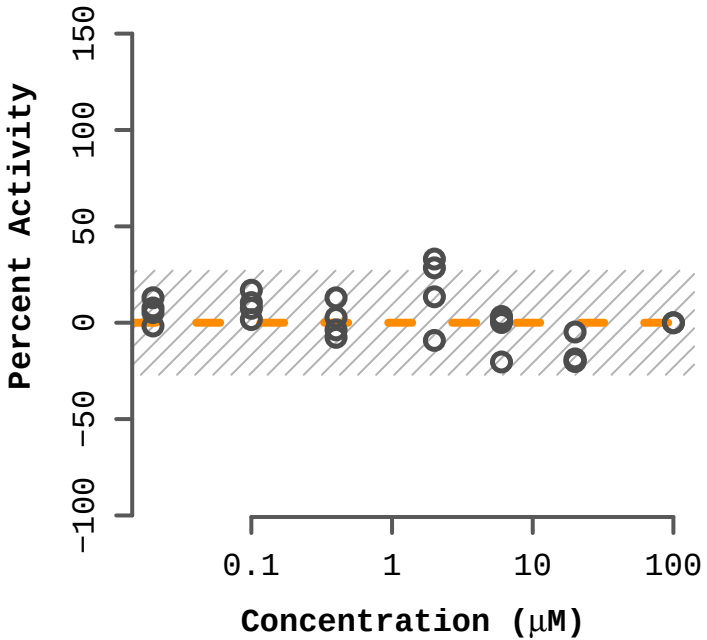
NAME: 1,3,5-Triisopropylbenzene
CHID: 41232 CASRN: 717-74-8
SPID(S): TP0000725B01
M4ID: 11160002

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.64	NA	NA
PROB:	1	NA	NA
RMSE:	5.28	NA	NA

MAX_MEAN: 0.355 MAX_MED: 0.355 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

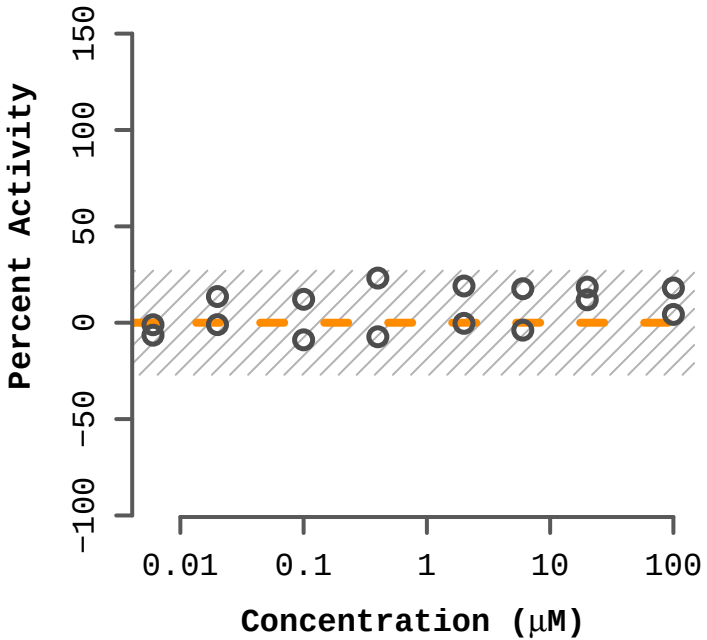
NAME: 1,3,6-Hexanetricarbonitrile
CHID: 41234 CASRN: 1772-25-4
SPID(S): TP0001434E05
M4ID: 11158397

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.62	NA	NA
PROB:	1	NA	NA
RMSE:	13.47	NA	NA

MAX_MEAN: 16.5 MAX_MED: 21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

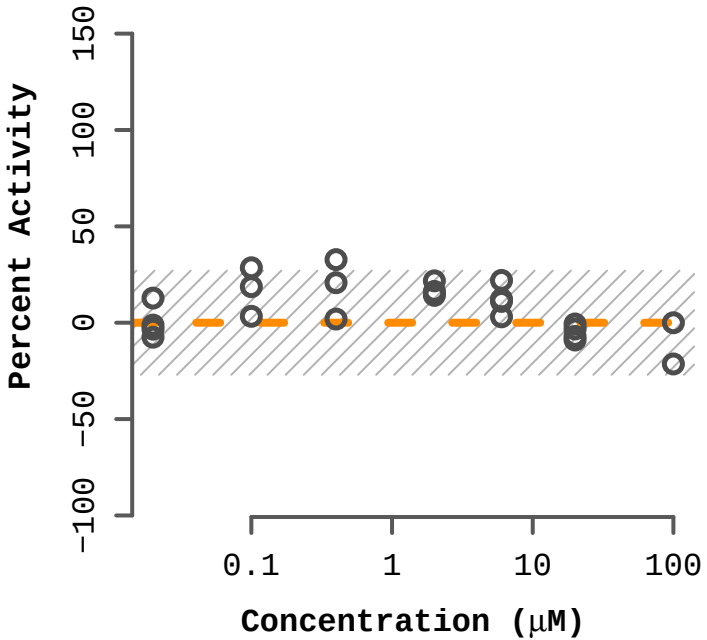
NAME: alpha-Terpinene
CHID: 41237 CASRN: 99-86-5
SPID(S): TP0000729E05
M4ID: 11159579

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.67	NA	NA
PROB:	1	NA	NA
RMSE:	12.66	NA	NA

MAX_MEAN: 15.2 MAX_MED: 15.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

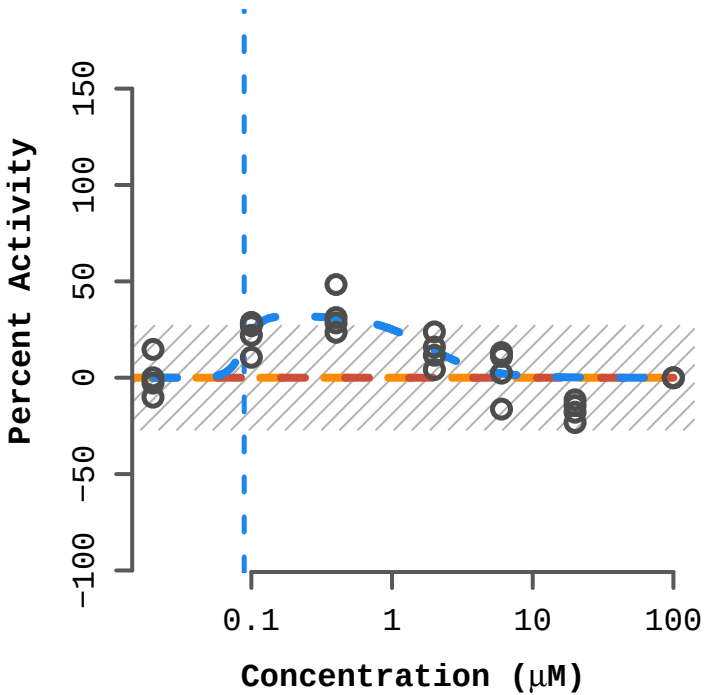
NAME: 1,3-Cyclohexanedimethanamine
CHID: 41238 CASRN: 2579-20-6
SPID(S): TP0001436A06
M4ID: 11158252

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.43	NA	NA
PROB:	1	NA	NA
RMSE:	15.08	NA	NA

MAX_MEAN: 18.5 MAX_MED: 20.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,3-Propanediol
CHID: 41246 CASRN: 504-63-2
SPID(S): TP0001437B03
M4ID: 11158147

HILL MODEL (in red):

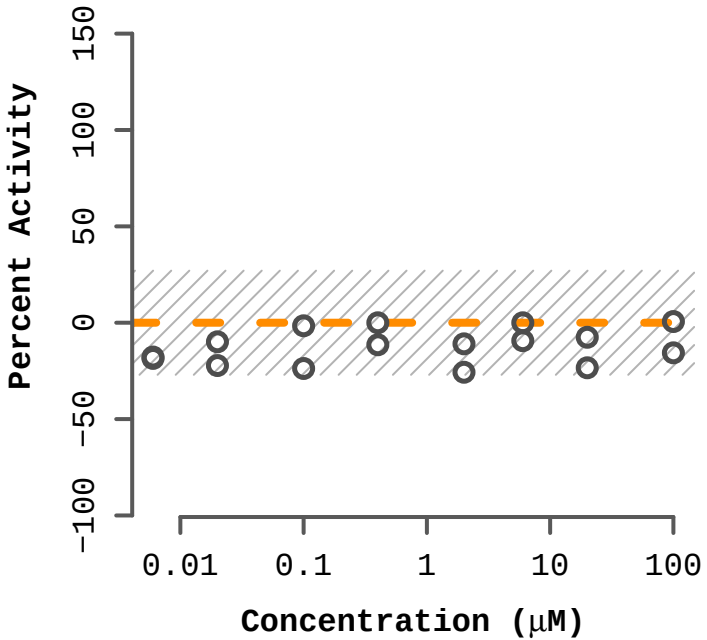
	tp	ga	gw
val:	19.3	2.5	6.55
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.3	−1.05	7.73	0.252	2.14
sd:	6.69	1.24	189	0.172	1.53

	CNST	HILL	GNLS
AIC:	232.58	238.58	209.8
PROB:	0	0	1
RMSE:	19.51	19.51	10.48

MAX_MEAN: 32.9 MAX_MED: 29.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

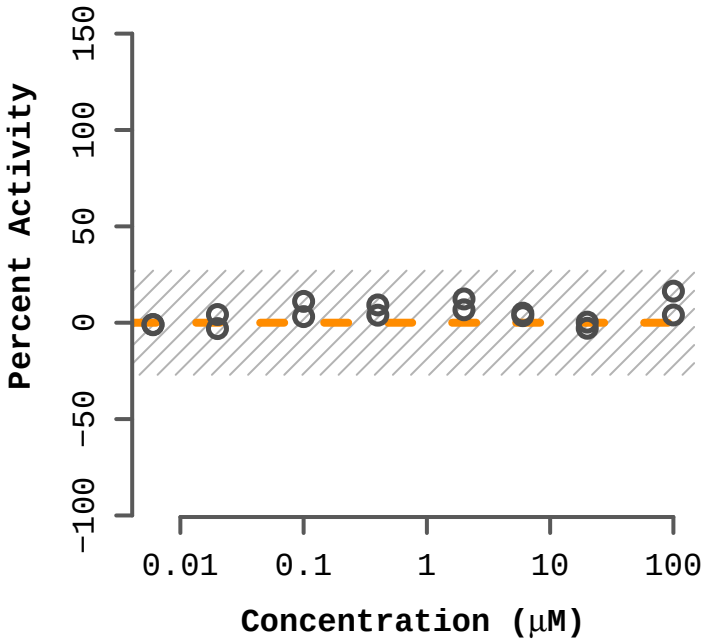
NAME: 1,3-Diphenyl-1,3-propanedione
CHID: 41247 CASRN: 120-46-7
SPID(S): TP0000735C01
M4ID: 11159031

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.46	NA	NA
PROB:	1	NA	NA
RMSE:	15.12	NA	NA

MAX_MEAN: -4.65 MAX_MED: -4.65 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

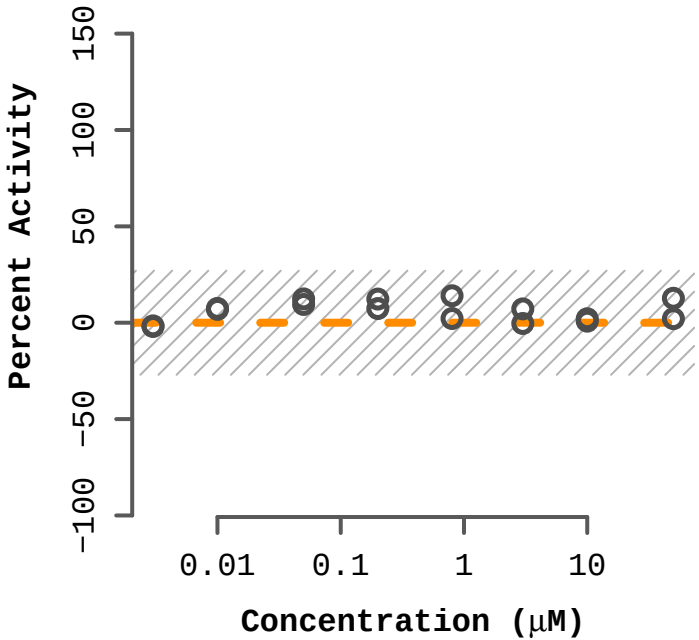
NAME: 2,5-Di-tert-butylbenzene-1,4-diol
CHID: 41248 CASRN: 88-58-4
SPID(S): TP0000447D09
M4ID: 11160057

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.21	NA	NA
PROB:	1	NA	NA
RMSE:	7.04	NA	NA

MAX_MEAN: 10.2 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

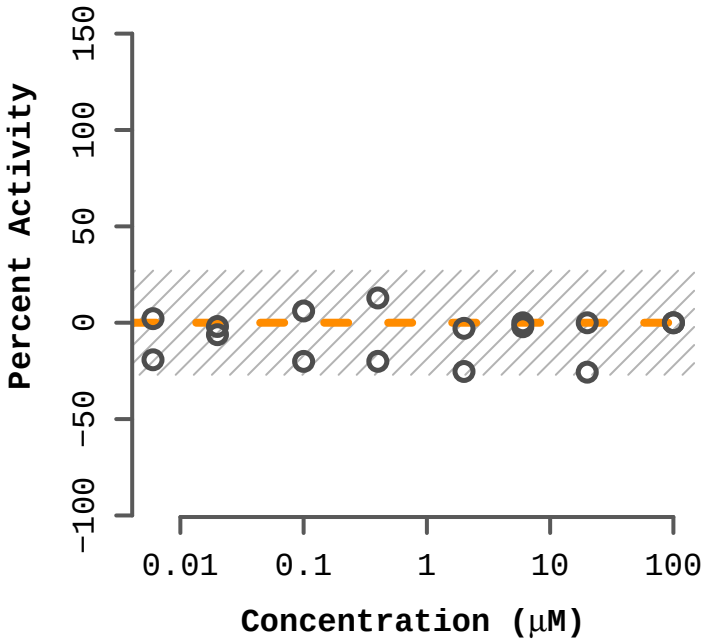
NAME: 1,4-Bis(N-isopropylamino)anthraquinone
CHID: 41250 CASRN: 14233-37-5
SPID(S): TP0000725G08
M4ID: 11159935

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.03	NA	NA
PROB:	1	NA	NA
RMSE:	7.84	NA	NA

MAX_MEAN: 10.9 MAX_MED: 10.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

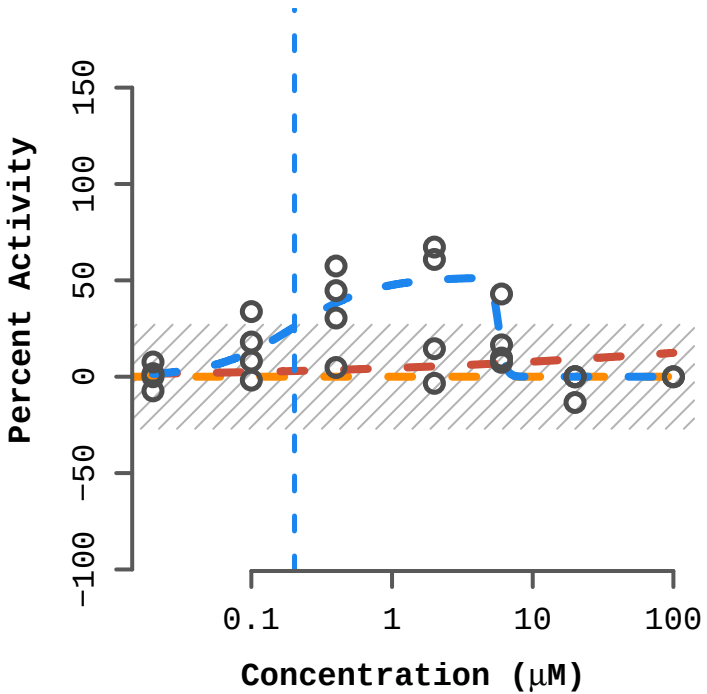
NAME: 1,4−Diaminoanthraquinone
CHID: 41252 CASRN: 128−95−0
SPID(S): TP0000733C10
M4ID: 11159214

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.81	NA	NA
PROB:	1	NA	NA
RMSE:	13.06	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3,6-Dimethyl-2,5-dioxo-1,4-dioxane
CHID: 41253 CASRN: 95-96-5
SPID(S): TP0001434H05
M4ID: 11158361

HILL MODEL (in red):

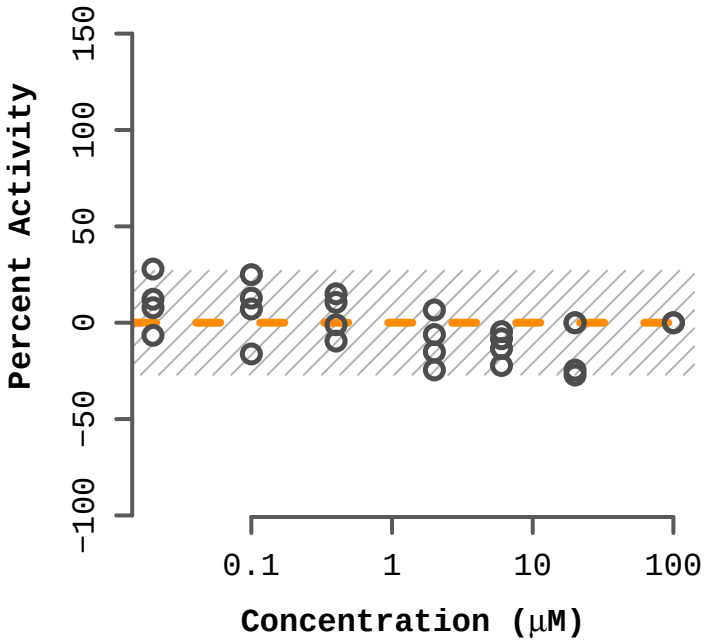
	tp	ga	gw
val:	29.9	2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	51.7	−0.693	1.53	0.758	17.9
sd:	21.2	0.36	1.01	0.108	95.3

	CNST	HILL	GNLS
AIC:	243.72	247.01	230.8
PROB:	0	0	1
RMSE:	26.89	25	17.53

MAX_MEAN: 34.8 MAX_MED: 37.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

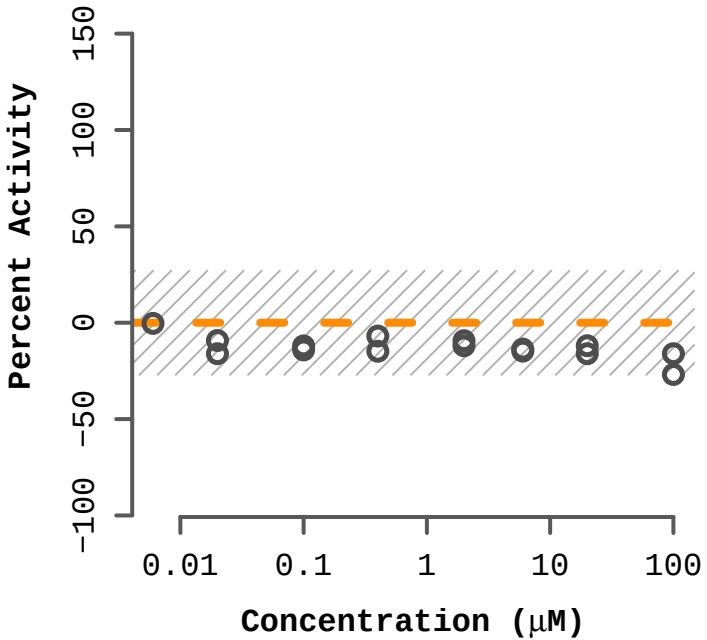
NAME: 1-Allyloxy-3-chloro-2-propanol
CHID: 41261 CASRN: 4638-03-3
SPID(S): TP0001431F04
M4ID: 11158674

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.72	NA	NA
PROB:	1	NA	NA
RMSE:	14.63	NA	NA

MAX_MEAN: 10.3 MAX_MED: 10 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

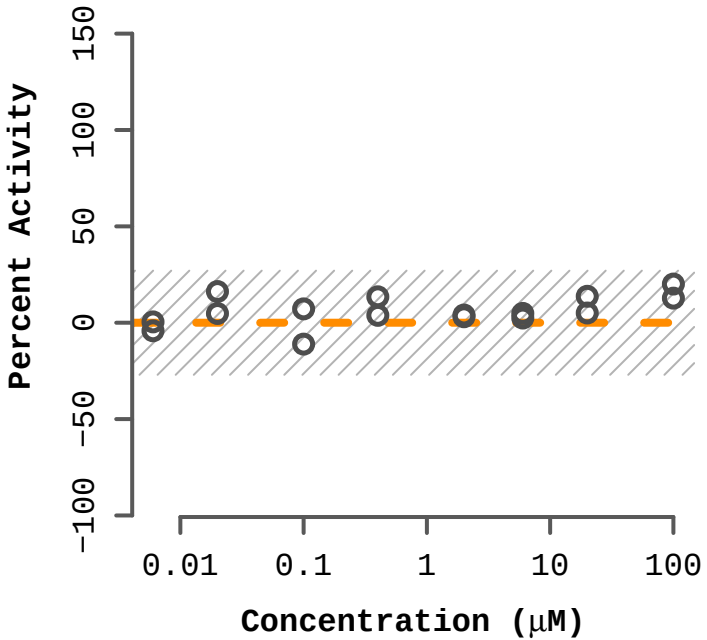
NAME: 2-Hexyl-1-decanol
CHID: 41265 CASRN: 2425-77-6
SPID(S): TP0000728D01
M4ID: 11159691

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.54	NA	NA
PROB:	1	NA	NA
RMSE:	14.05	NA	NA

MAX_MEAN: -0.33 MAX_MED: -0.33 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

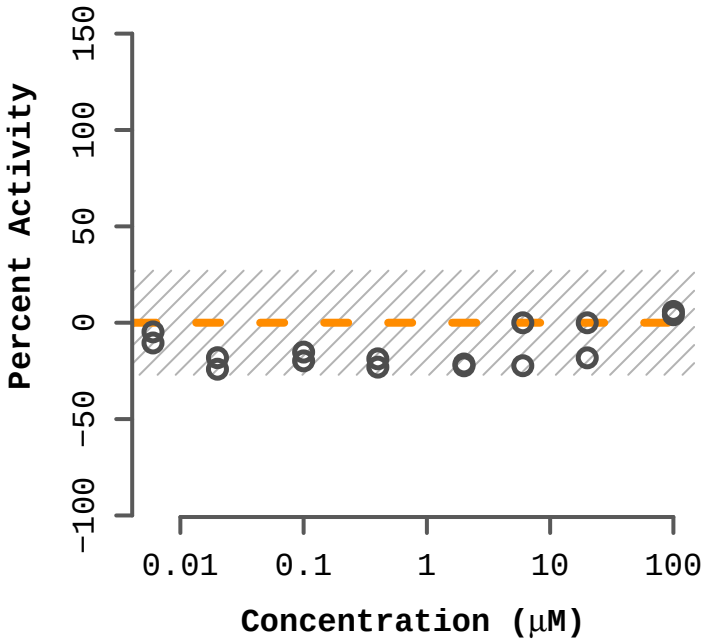
NAME: 1-Ethoxy-2-propanol
CHID: 41267 CASRN: 1569-02-4
SPID(S): TP0000731G05
M4ID: 11159363

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.52	NA	NA
PROB:	1	NA	NA
RMSE:	9.72	NA	NA

MAX_MEAN: 16.4 MAX_MED: 16.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

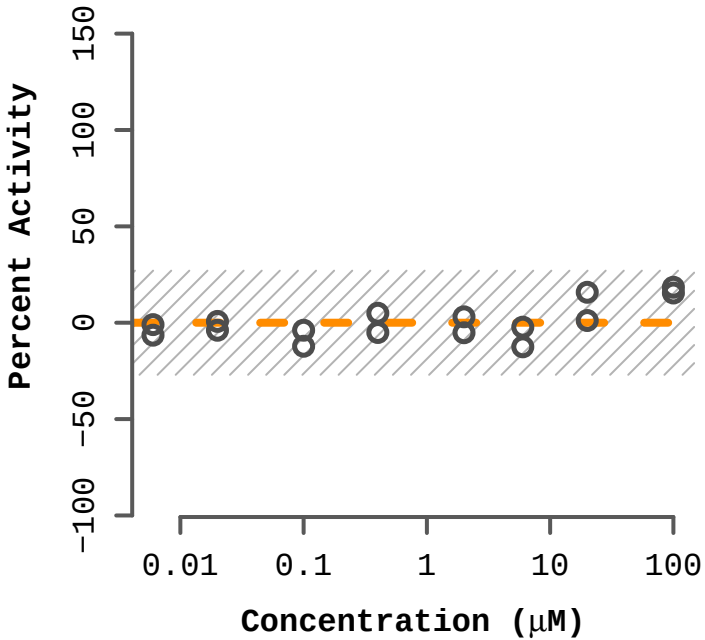
NAME: 3,5,5-Trimethylhexyl acetate
CHID: 41270 CASRN: 58430-94-7
SPID(S): TP0000734A01
M4ID: 11159151

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.98	NA	NA
PROB:	1	NA	NA
RMSE:	16.54	NA	NA

MAX_MEAN: 5.02 MAX_MED: 5.02 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

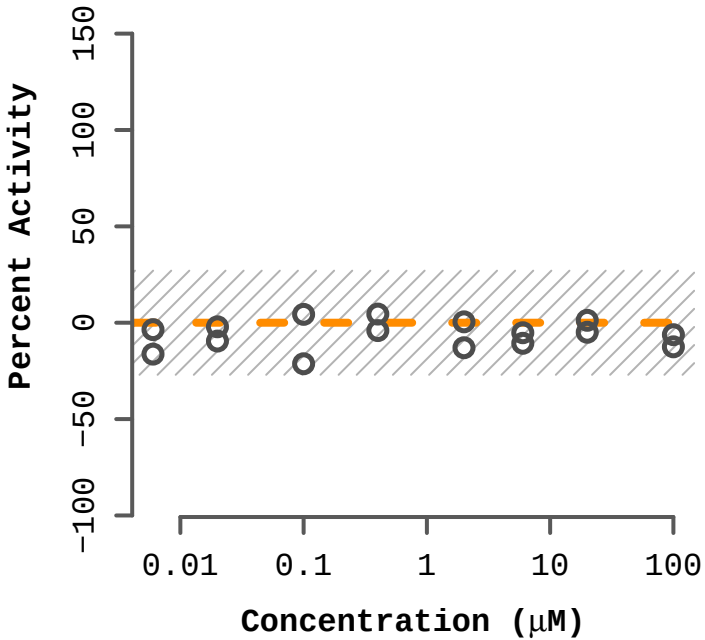
NAME: Pyrazolone T
CHID: 41273 CASRN: 118-47-8
SPID(S): TP0000731F06
M4ID: 11159374

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.46	NA	NA
PROB:	1	NA	NA
RMSE:	9.01	NA	NA

MAX_MEAN: 16.9 MAX_MED: 16.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

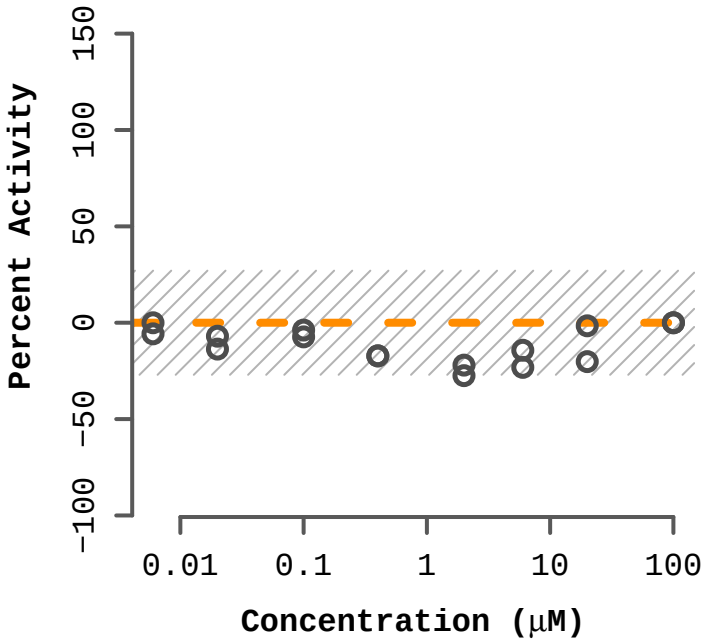
NAME: 1-Phenyl-1H-pyrrole-2,5-dione
CHID: 41274 CASRN: 941-69-5
SPID(S): TP0000727D10
M4ID: 11159778

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.85	NA	NA
PROB:	1	NA	NA
RMSE:	9.38	NA	NA

MAX_MEAN: 0.228 MAX_MED: 0.228 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

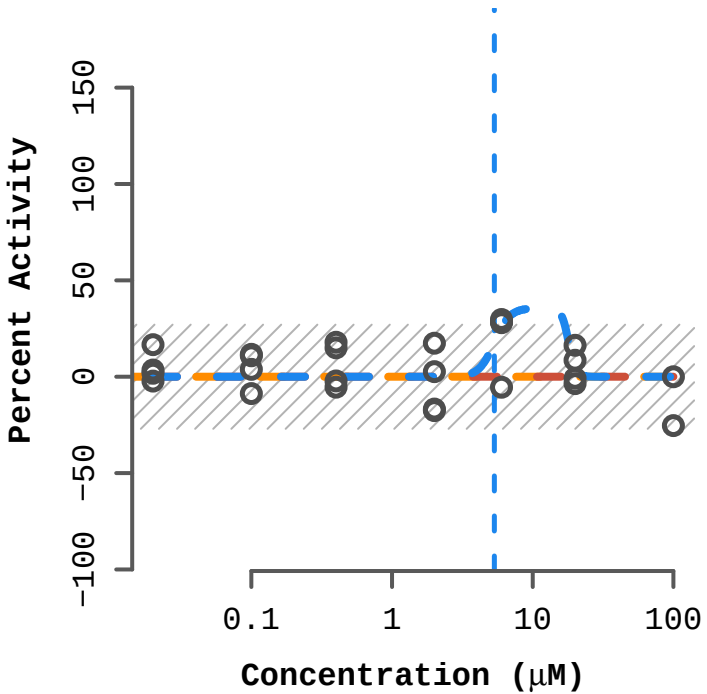
NAME: 1-Monolaurin
CHID: 41275 CASRN: 142-18-7
SPID(S): TP0000734H10
M4ID: 11159058

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.39	NA	NA
PROB:	1	NA	NA
RMSE:	14.38	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01

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ASSAY:   AEID2 (ACEA_ER_80hr)

NAME:    4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox
CHID:    41280   CASRN: 2226-96-2
SPID(S): TP0001433H04
M4ID:    11158458

HILL MODEL (in red):
      tp       ga       gw
val:  35.6     2.5      8
sd:   NaN      NaN      NaN

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  35.6     0.727    8        1.26     17.7
sd:   NaN      NaN      NaN      NaN      NaN

      CNST        HILL        GNLS
AIC:  217.49      223.49      217.54
PROB: 0.49        0.02        0.48
RMSE: 14.71       14.71       12.42

MAX_MEAN: 20.2      MAX_MED: 28.3      BMAD: 9.01
```
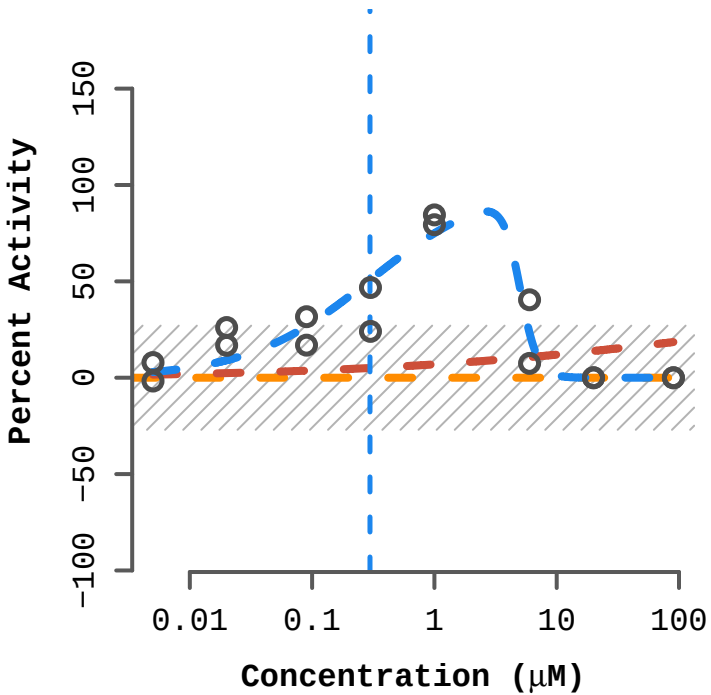



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Myristyltrimethylammonium chlorideN,N,N−Trimetl
CHID: 41289 CASRN: 4574−04−3
SPID(S): TP0000730H06
M4ID: 11159446

HILL MODEL (in red):

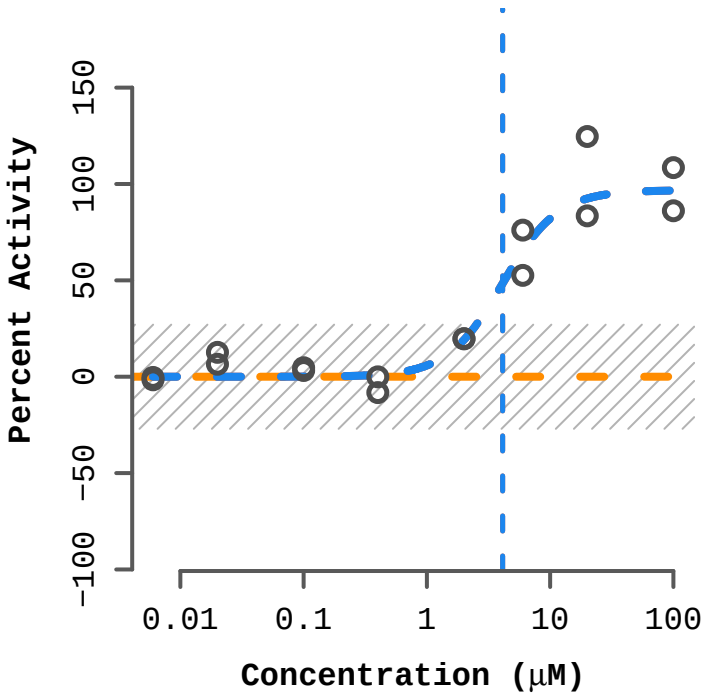
	tp	ga	gw
val:	44.6	2.45	0.3
sd:	NaN	NaN	NaN

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	−0.527	0.859	0.699	6.18
sd:	22.9	0.267	0.252	0.344	23.3

	CNST	HILL	GNLS
AIC:	160.34	164.34	133.76
PROB:	0	0	1
RMSE:	35.56	32.72	10.92

MAX_MEAN: 82 MAX_MED: 82 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-((Dimethylamino)methyl)phenol
CHID: 41293 CASRN: 120-65-0
SPID(S): TP0000726G12
M4ID: 11159836

HILL MODEL (in red):

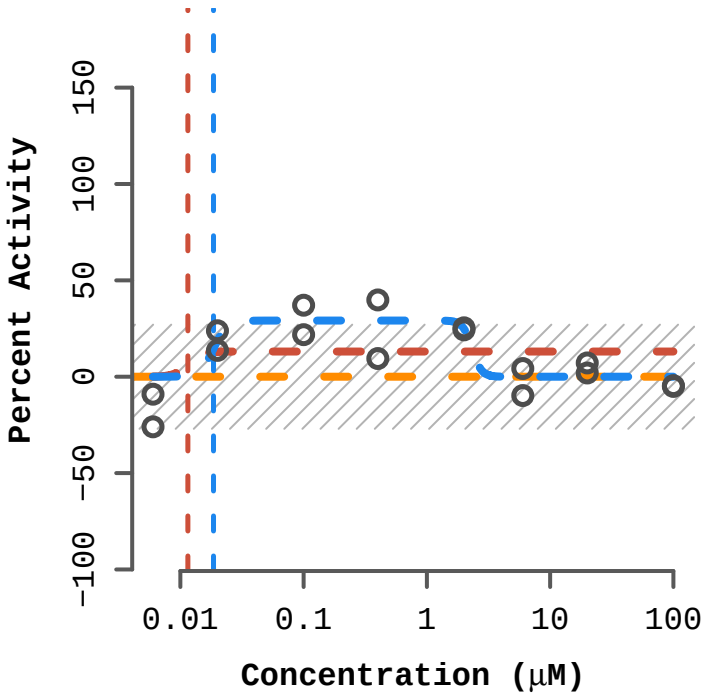
	tp	ga	gw
val:	96.8	0.615	1.94
sd:	9.61	0.103	0.564

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.8	0.615	1.94	3.38	5.66
sd:	9.61	0.103	0.564	2310	9450

	CNST	HILL	GNLS
AIC:	176.15	129	133
PROB:	0	0.88	0.12
RMSE:	56.65	11.1	11.1

MAX_MEAN: 104 MAX_MED: 104 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: gamma-Caprolactone
CHID: 41298 CASRN: 695-06-7
SPID(S): TP0000733C11
M4ID: 11159213

HILL MODEL (in red):

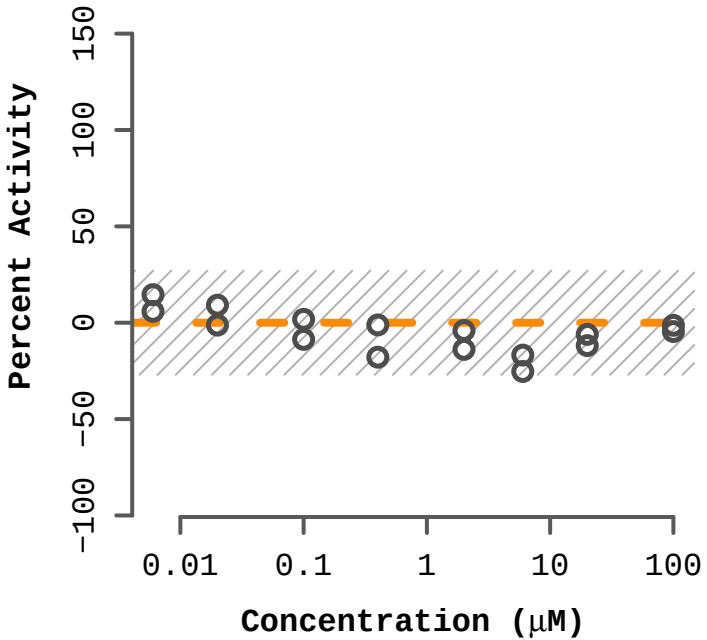
	tp	ga	gw
val:	13.1	-1.94	8
sd:	4.59	0.389	11.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	29.1	-1.73	8	0.367	11.5
sd:	6.55	0.115	25.4	0.548	95

	CNST	HILL	GNLS
AIC:	144.98	143.75	131.03
PROB:	0	0	1
RMSE:	20.15	15.7	10.13

MAX_MEAN: 29.5 MAX_MED: 29.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

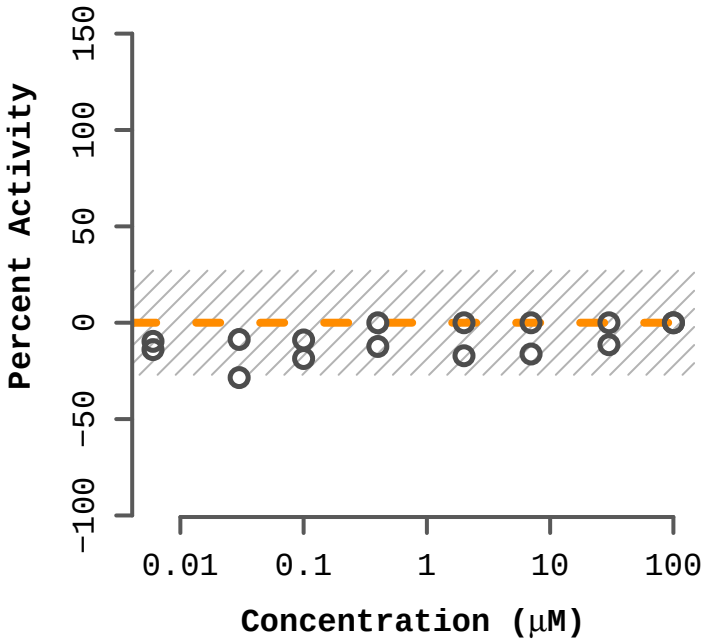
NAME: Dihydrojasmone lactone
CHID: 41299 **CASRN:** 7011-83-8
SPID(S): TP0000734A08
M4ID: 11159144

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.18	NA	NA
PROB:	1	NA	NA
RMSE:	11.34	NA	NA

MAX_MEAN: 10.3 **MAX_MED:** 10.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

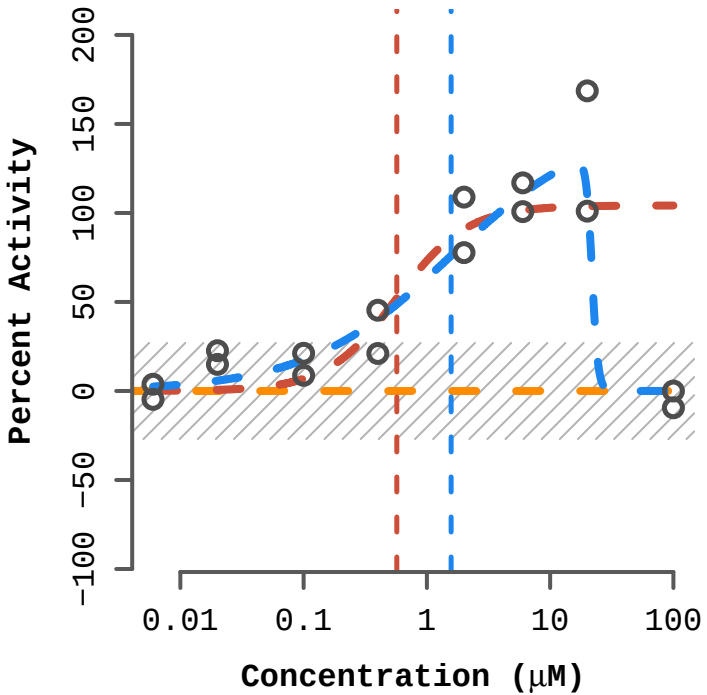
NAME: (Dicyclopentadienyloxy)ethyl methacrylate
CHID: 41302 CASRN: 68169-03-9
SPID(S): TP0000731C01
M4ID: 11159415

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.76	NA	NA
PROB:	1	NA	NA
RMSE:	12.33	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,2',4,4'−Tetrahydroxybenzophenone
CHID: 41306 CASRN: 131−55−5
SPID(S): TP0000732C03
M4ID: 11159317

HILL MODEL (in red):

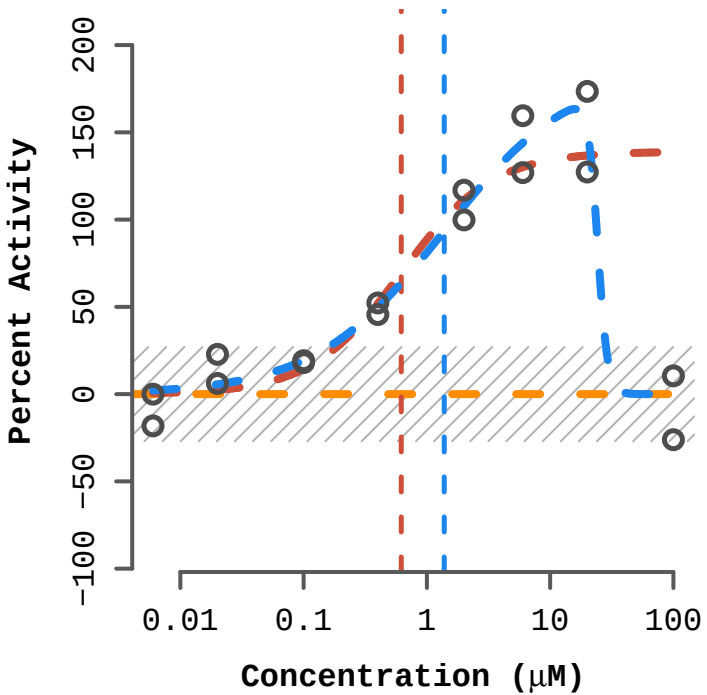
	tp	ga	gw
val:	104	−0.244	1.53
sd:	15.4	0.198	1.04

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	152	0.197	0.74	1.34	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	184.52	168.55	145.76
PROB:	0	0	1
RMSE:	72.57	43.29	18.34

MAX_MEAN: 135 MAX_MED: 135 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,2',4,4'−Tetrahydroxybenzophenone
CHID: 41306 CASRN: 131−55−5
SPID(S): TP0000732B09
M4ID: 11159323

HILL MODEL (in red):

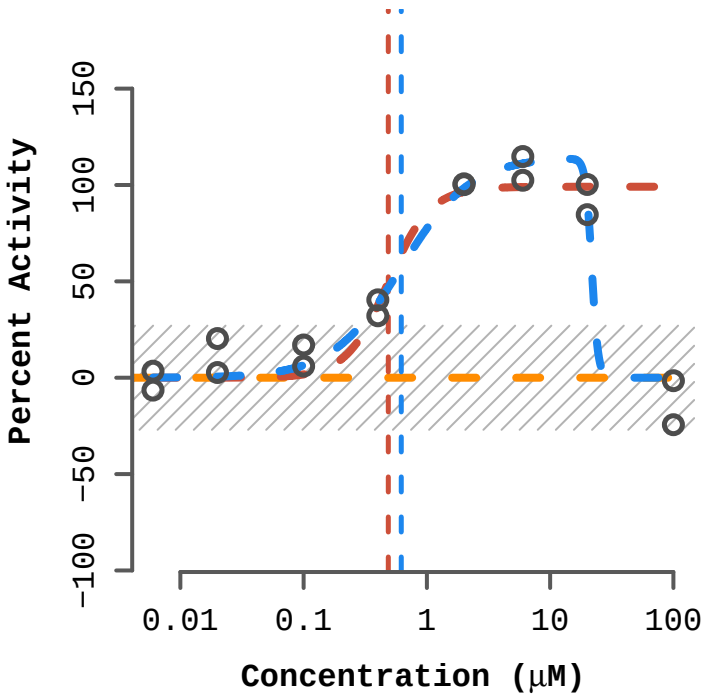
	tp	ga	gw
val:	139	−0.208	1.18
sd:	17.5	0.174	0.408

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	187	0.141	0.822	1.39	10.9
sd:	61.7	0.412	0.248	0.153	18

	CNST	HILL	GNLS
AIC:	190.62	170.24	144.23
PROB:	0	0	1
RMSE:	86.12	54.15	14.31

MAX_MEAN: 150 MAX_MED: 150 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,2',4,4'−Tetrahydroxybenzophenone
CHID: 41306 CASRN: 131−55−5
SPID(S): TP0000730G08
M4ID: 11159456

HILL MODEL (in red):

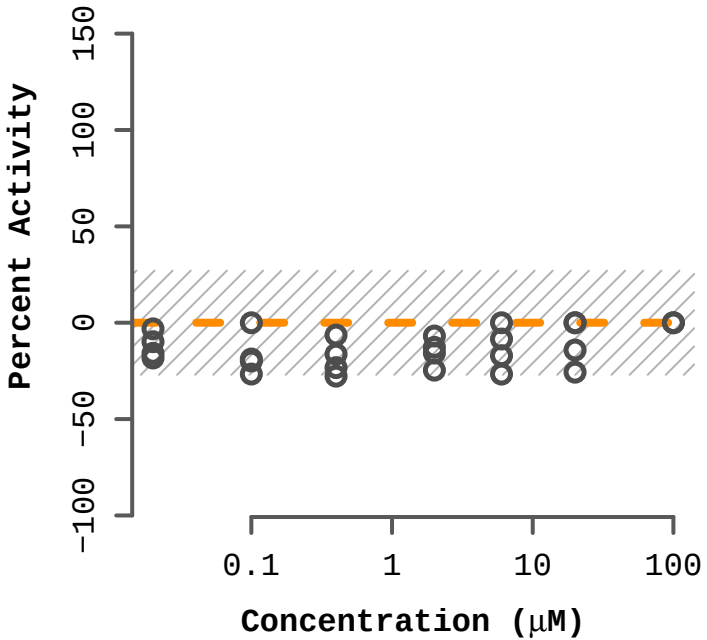
	tp	ga	gw
val:	99.1	−0.313	2.55
sd:	6.84	0.0835	2.04

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	115	−0.208	1.54	1.34	17.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	181.41	159.07	127.71
PROB:	0	0	1
RMSE:	63.8	40.8	9.42

MAX_MEAN: 109 MAX_MED: 109 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

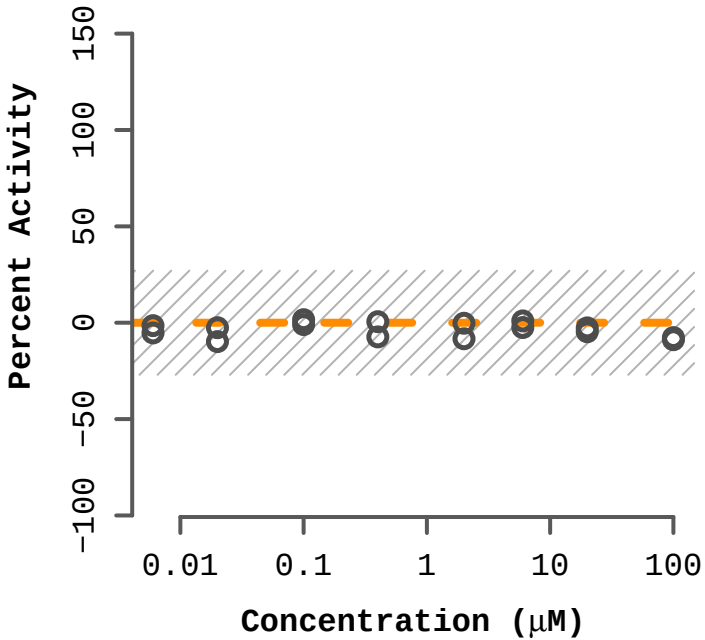
NAME: 2,3-Pyridinedicarboxylic acid
CHID: 41327 CASRN: 89-00-9
SPID(S): TP0001434E01
M4ID: 11158401

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.77	NA	NA
PROB:	1	NA	NA
RMSE:	16.12	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

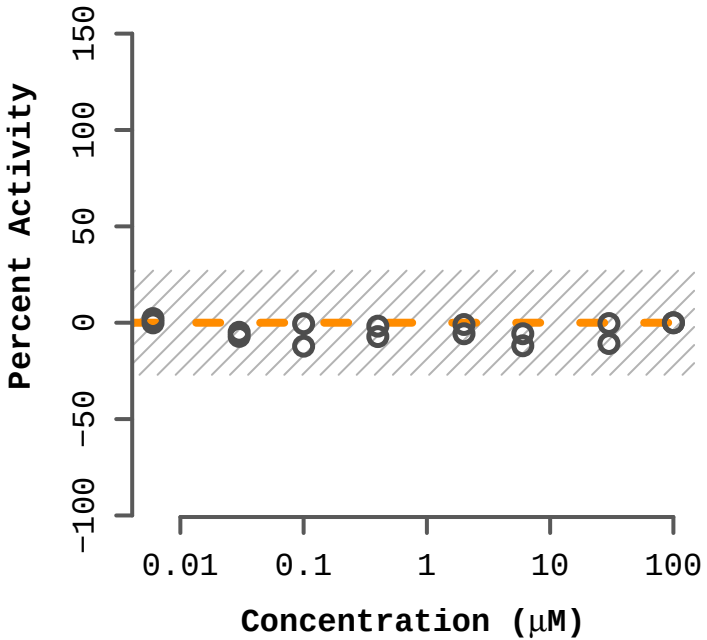
NAME: 2,4-D-ethyl ester
CHID: 41346 CASRN: 533-23-3
SPID(S): TP0000726G07
M4ID: 11159841

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.37	NA	NA
PROB:	1	NA	NA
RMSE:	5.19	NA	NA

MAX_MEAN: 0.342 MAX_MED: 0.342 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

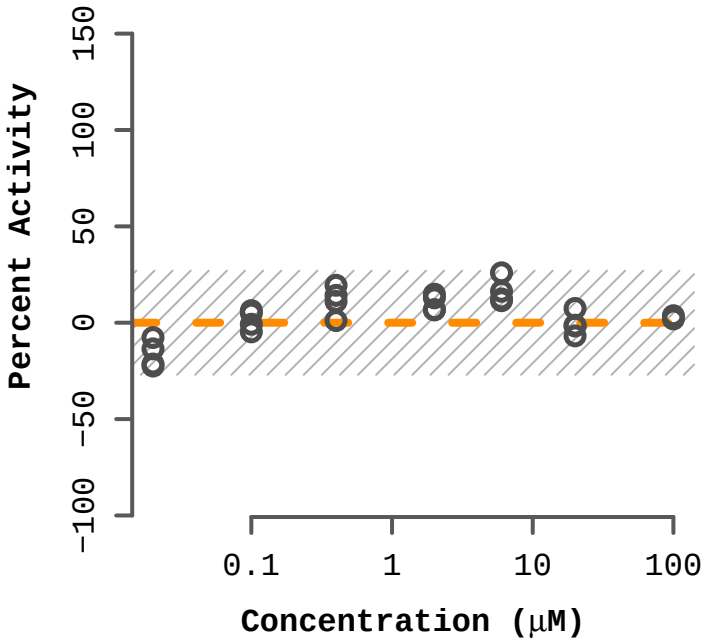
NAME: Ethyl (2E,4Z)-deca-2,4-dienoate
CHID: 41357 CASRN: 3025-30-7
SPID(S): TP0000731E07
M4ID: 11159385

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.14	NA	NA
PROB:	1	NA	NA
RMSE:	6.15	NA	NA

MAX_MEAN: 1.06 MAX_MED: 1.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

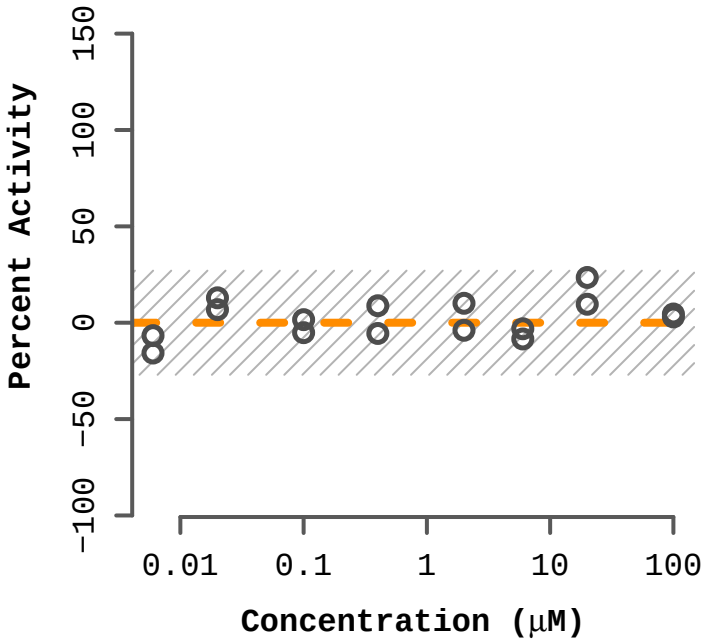
NAME: 2,4−Dinitroanisole
CHID: 41366 CASRN: 119−27−7
SPID(S): TP0001429F08
M4ID: 11158858

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.91	NA	NA
PROB:	1	NA	NA
RMSE:	12.12	NA	NA

MAX_MEAN: 16.5 MAX_MED: 14.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

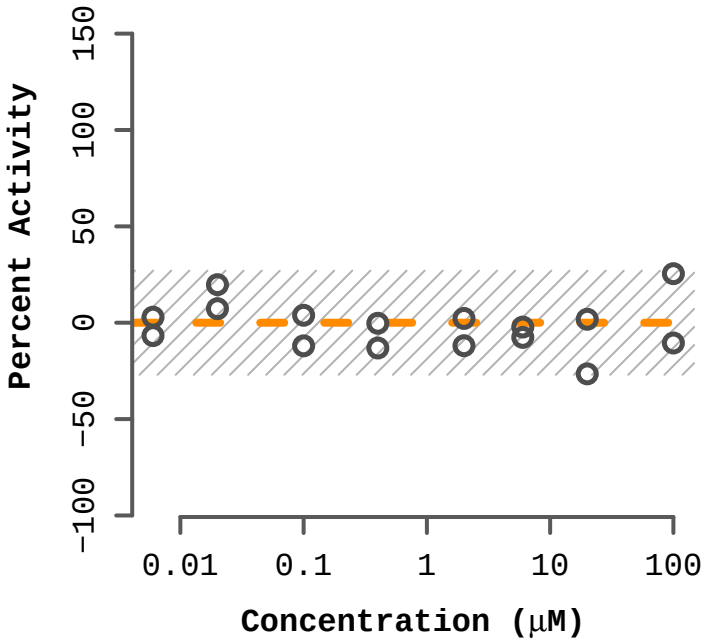
NAME: 5-Ethyl-5-methylhydantoin
CHID: 41368 **CASRN:** 5394-36-5
SPID(S): TP0000729B03
M4ID: 11159617

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.11	NA	NA
PROB:	1	NA	NA
RMSE:	9.73	NA	NA

MAX_MEAN: 16.6 **MAX_MED:** 16.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

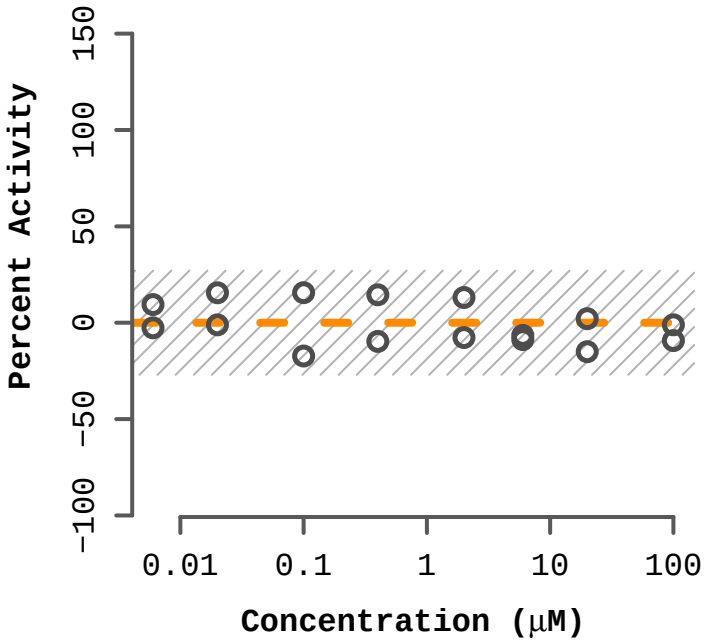
NAME: Tridemorph
CHID: 41376 **CASRN:** 24602-86-6
SPID(S): TP0000412G11
M4ID: 11160282

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.7	NA	NA
PROB:	1	NA	NA
RMSE:	12.5	NA	NA

MAX_MEAN: 13.5 **MAX_MED:** 13.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

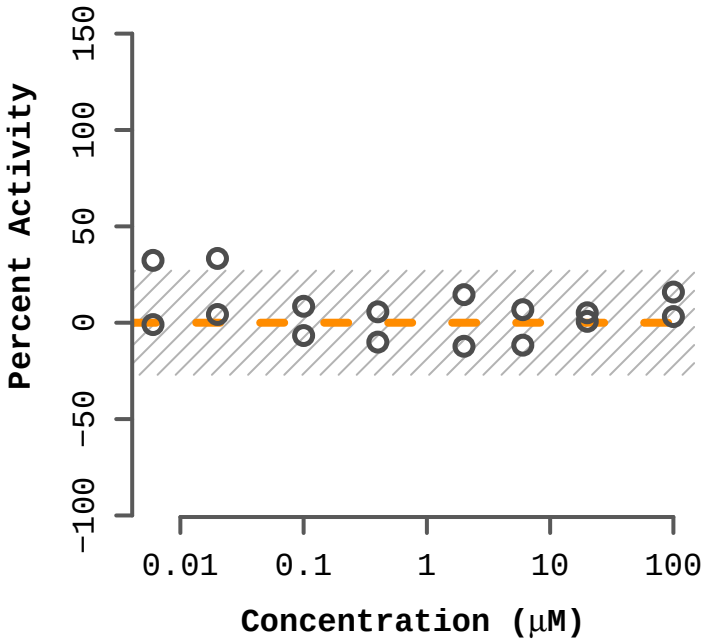
NAME: 2,6-Di-tert-butyl-4-methoxyphenol
CHID: 41379 **CASRN:** 489-01-0
SPID(S): TP0000731A05
M4ID: 11159435

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.99	NA	NA
PROB:	1	NA	NA
RMSE:	10.76	NA	NA

MAX_MEAN: 7.25 **MAX_MED:** 7.25 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

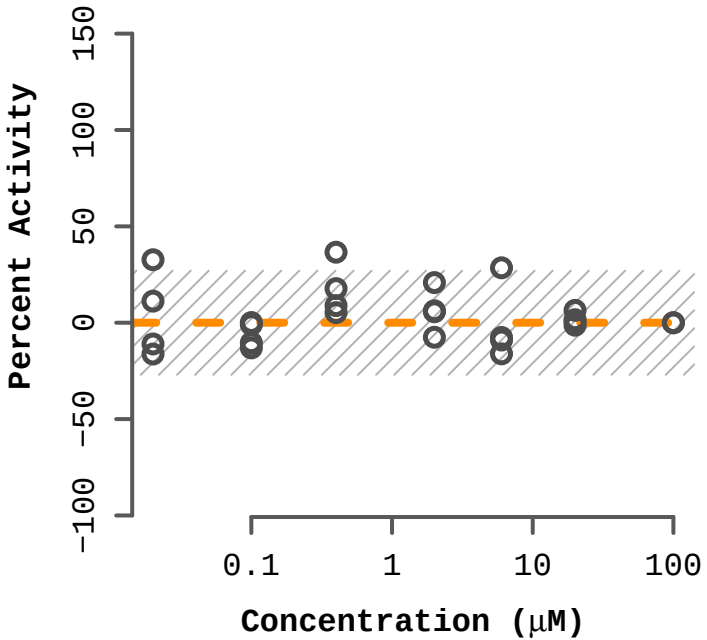
NAME: 2'−Acetonaphthone
CHID: 41389 CASRN: 93−08−3
SPID(S): TP0000734G02
M4ID: 11159078

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.79	NA	NA
PROB:	1	NA	NA
RMSE:	14.29	NA	NA

MAX_MEAN: 18.8 MAX_MED: 18.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

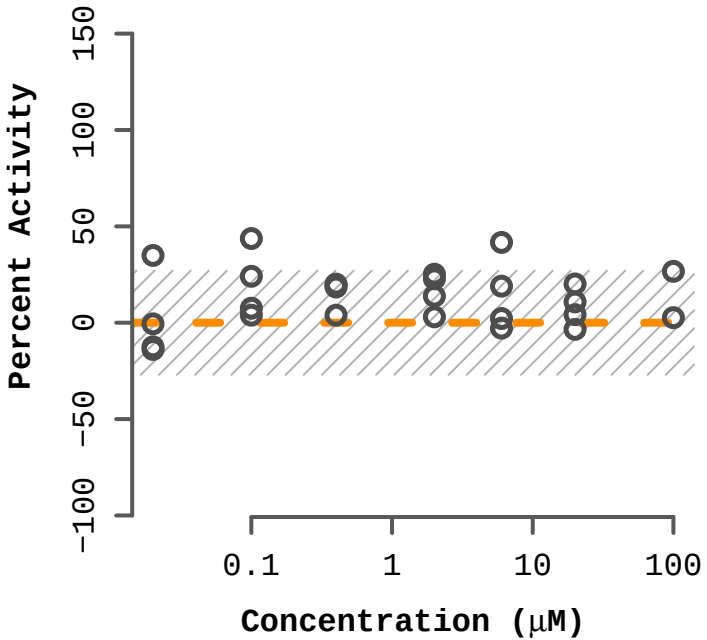
NAME: Damascenone
CHID: 41397 CASRN: 23696-85-7
SPID(S): TP0001434D02
M4ID: 11158412

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214	NA	NA
PROB:	1	NA	NA
RMSE:	14.46	NA	NA

MAX_MEAN: 17.1 MAX_MED: 13.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

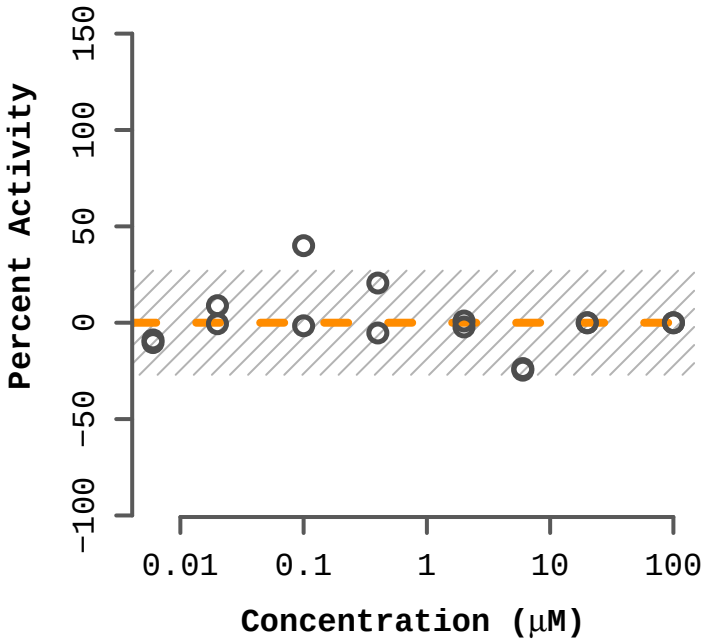
NAME: 2-Butyl-2-ethyl-1,3-propanediol
CHID: 41400 CASRN: 115-84-4
SPID(S): TP0001435A07
M4ID: 11158347

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	232.18	NA	NA
PROB:	1	NA	NA
RMSE:	19.62	NA	NA

MAX_MEAN: 19.8 MAX_MED: 19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

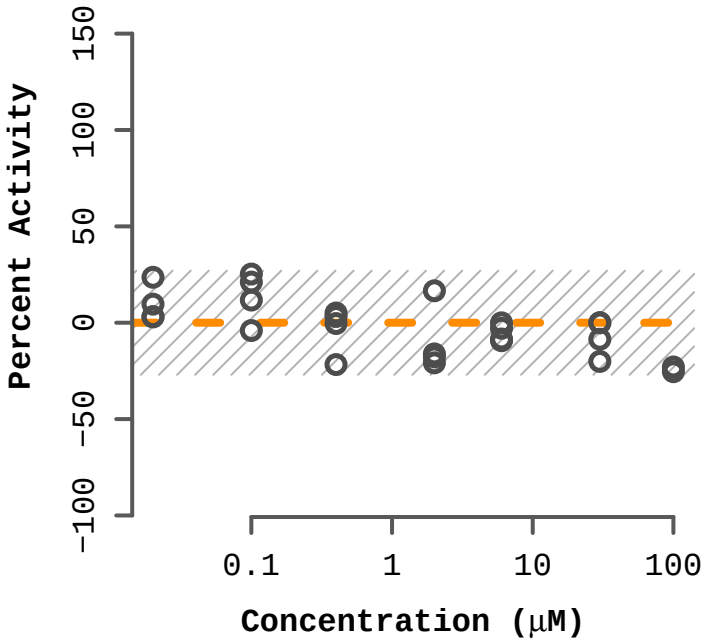
NAME: 2-Chloro-N-phenylacetamide
CHID: 41409 **CASRN:** 587-65-5
SPID(S): TP0000728H03
M4ID: 11159641

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.16	NA	NA
PROB:	1	NA	NA
RMSE:	14.78	NA	NA

MAX_MEAN: 19.2 **MAX_MED:** 19.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

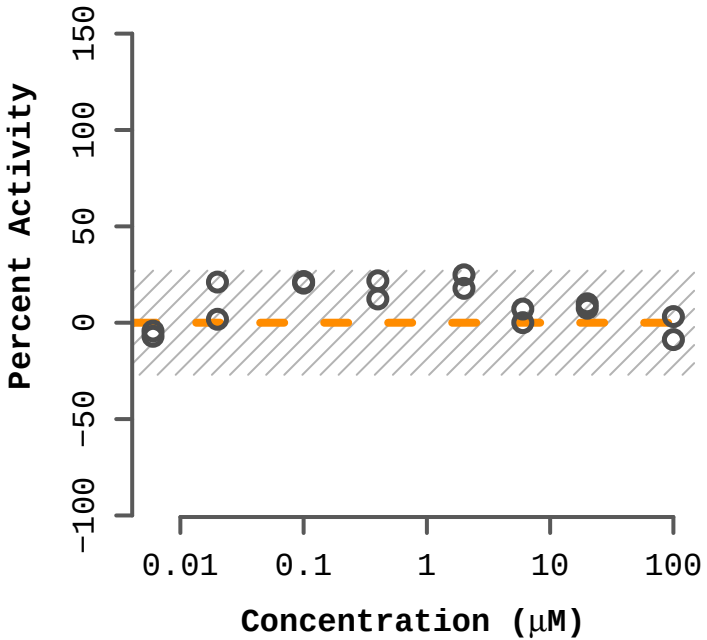
NAME: 2-Chloro-N-(hydroxymethyl)acetamide
CHID: 41412 CASRN: 2832-19-1
SPID(S): TP0001439D10
M4ID: 11157924

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.92	NA	NA
PROB:	1	NA	NA
RMSE:	14.56	NA	NA

MAX_MEAN: 13.5 MAX_MED: 16.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

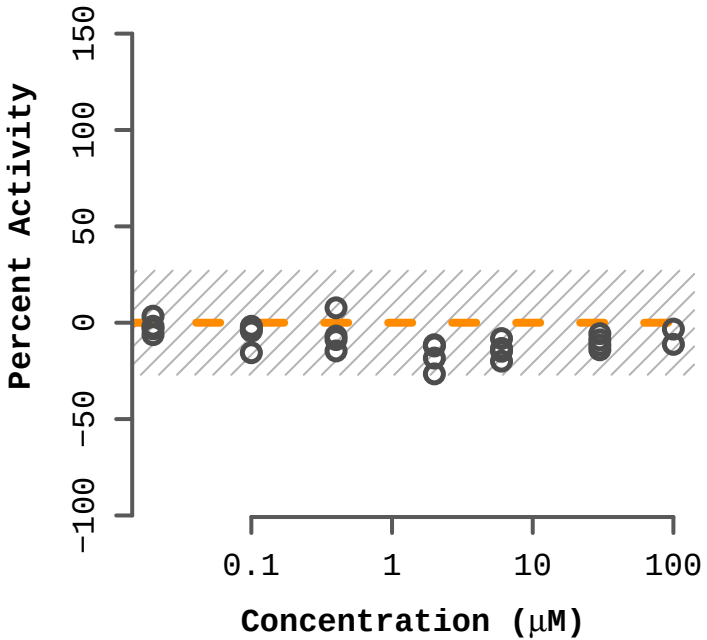
NAME: R−(−)−Carvone
CHID: 41413 CASRN: 6485−40−1
SPID(S): TP0000727F05
M4ID: 11159759

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.42	NA	NA
PROB:	1	NA	NA
RMSE:	14.26	NA	NA

MAX_MEAN: 21.4 MAX_MED: 21.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

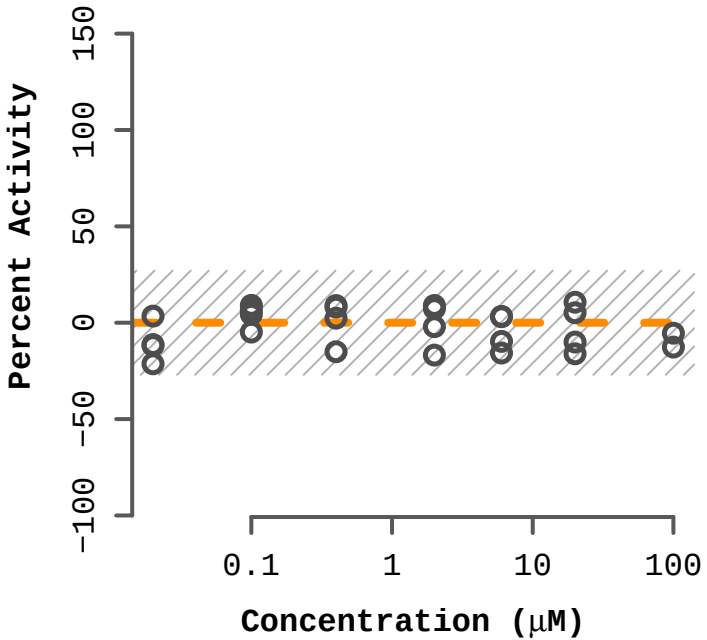
NAME: 2-Ethyl-1-butanol
CHID: 41416 CASRN: 97-95-0
SPID(S): TP0001434B11
M4ID: 11158427

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.03	NA	NA
PROB:	1	NA	NA
RMSE:	11.58	NA	NA

MAX_MEAN: −1.93 MAX_MED: −2.48 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

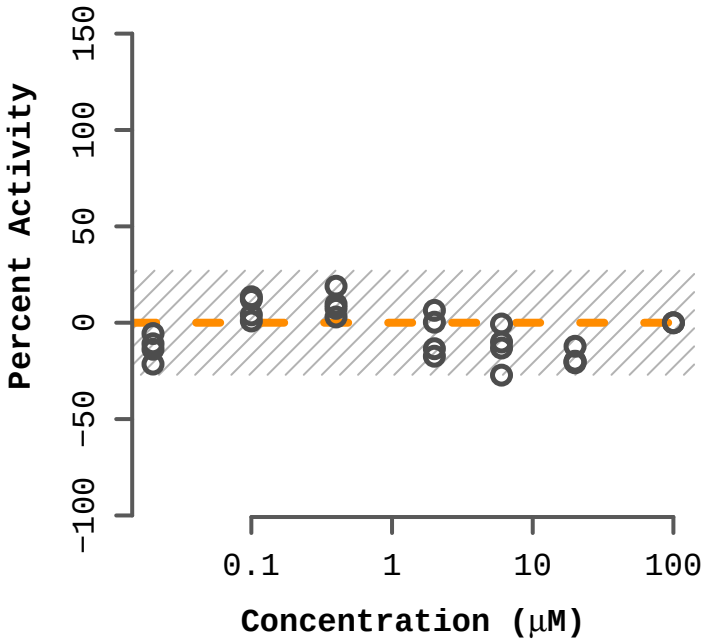
NAME: 2-Ethylbutyric acid
CHID: 41418 CASRN: 88-09-5
SPID(S): TP0001436B09
M4ID: 11158237

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.49	NA	NA
PROB:	1	NA	NA
RMSE:	10.28	NA	NA

MAX_MEAN: 3.81 MAX_MED: 5.52 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

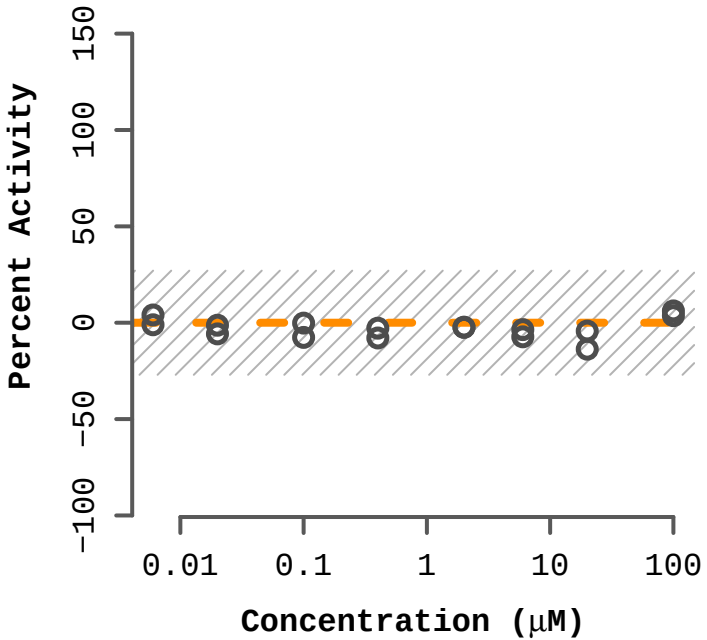
NAME: 2-Furancarboxylic acid
CHID: 41420 CASRN: 88-14-2
SPID(S): TP0001433F11
M4ID: 11158475

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.42	NA	NA
PROB:	1	NA	NA
RMSE:	13.27	NA	NA

MAX_MEAN: 9.77 MAX_MED: 8.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

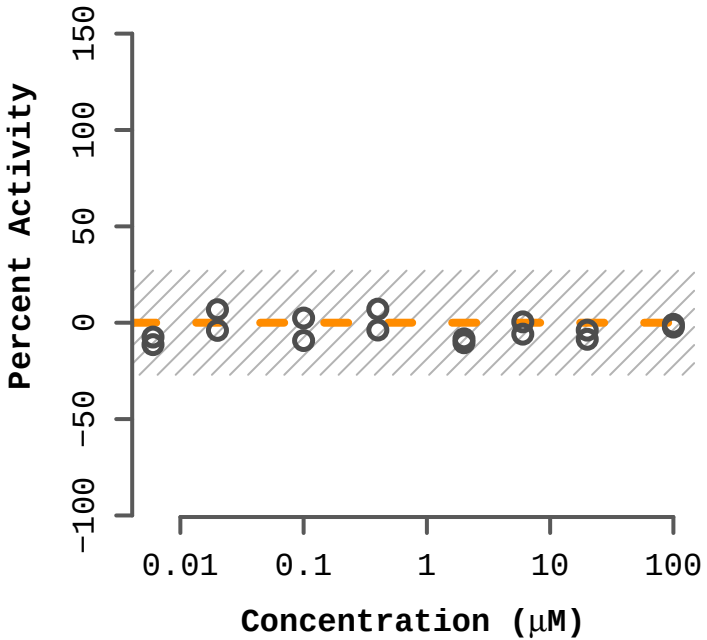
NAME: 5,7-Dimethoxy-2H-chromen-2-one
CHID: 41421 **CASRN:** 487-06-9
SPID(S): TP0000725C09
M4ID: 11159982

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.9	NA	NA
PROB:	1	NA	NA
RMSE:	5.67	NA	NA

MAX_MEAN: 4.91 **MAX_MED:** 4.91 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

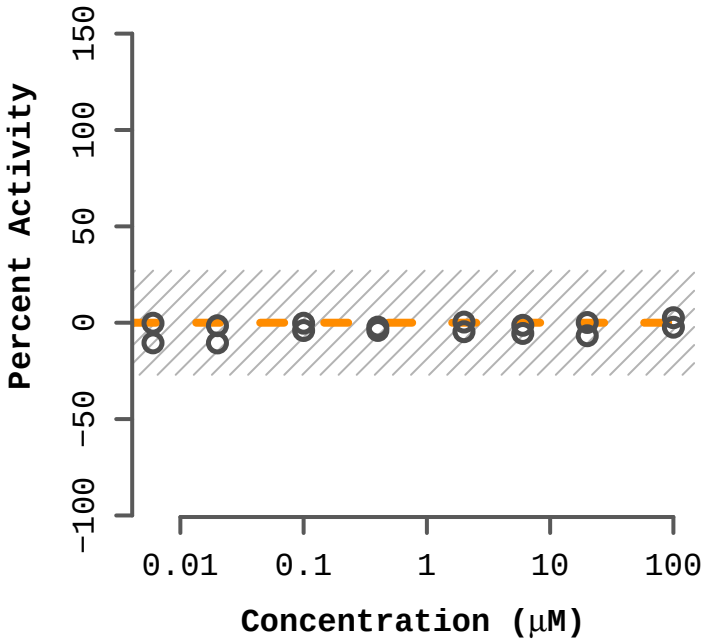
NAME: 7-(Dimethylamino)-4-methylcoumarin
CHID: 41422 CASRN: 87-01-4
SPID(S): TP0000731D06
M4ID: 11159398

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.52	NA	NA
PROB:	1	NA	NA
RMSE:	6.65	NA	NA

MAX_MEAN: 1.64 MAX_MED: 1.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

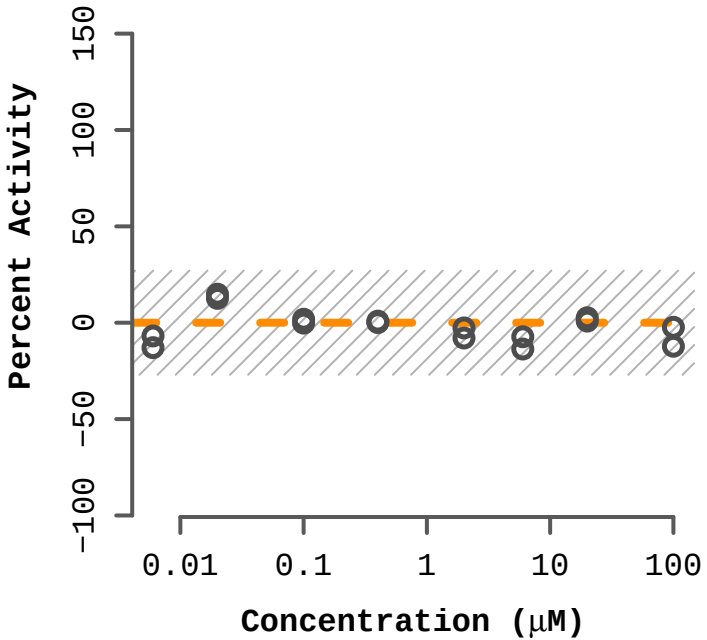
NAME: 2,6-Dimethyl-2-heptanol
CHID: 41424 CASRN: 13254-34-7
SPID(S): TP0000725C01
M4ID: 11159990

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.61	NA	NA
PROB:	1	NA	NA
RMSE:	4.81	NA	NA

MAX_MEAN: 0.158 MAX_MED: 0.158 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

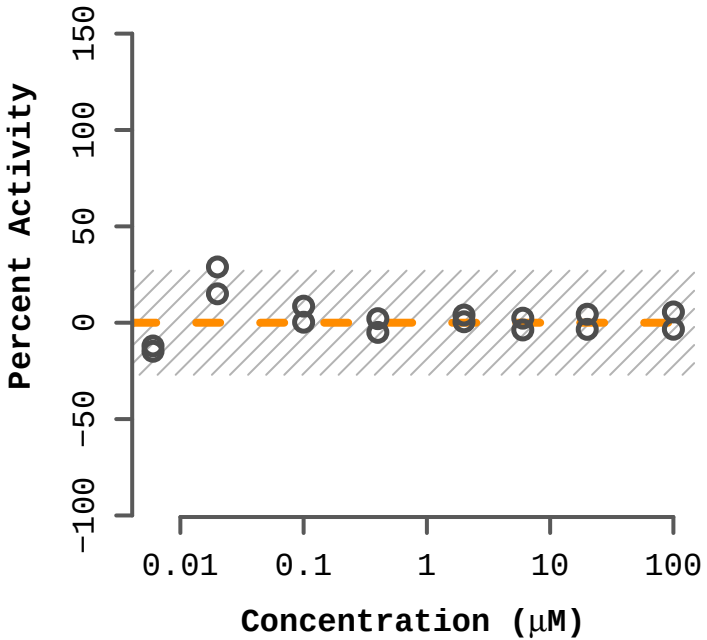
NAME: (2E)-2-Hexenal
CHID: 41425 CASRN: 6728-26-3
SPID(S): TP0000730F03
M4ID: 11159473

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.9	NA	NA
PROB:	1	NA	NA
RMSE:	8.17	NA	NA

MAX_MEAN: 13.7 MAX_MED: 13.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

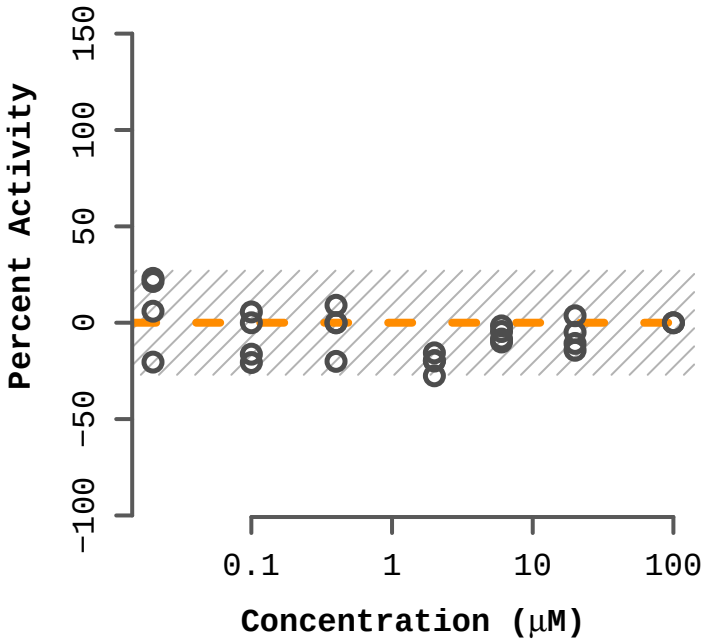
NAME: 3,4-Dihydro-2H-pyran
CHID: 41426 CASRN: 110-87-2
SPID(S): TP0000734E11
M4ID: 11159093

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.33	NA	NA
PROB:	1	NA	NA
RMSE:	10.13	NA	NA

MAX_MEAN: 22 MAX_MED: 22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

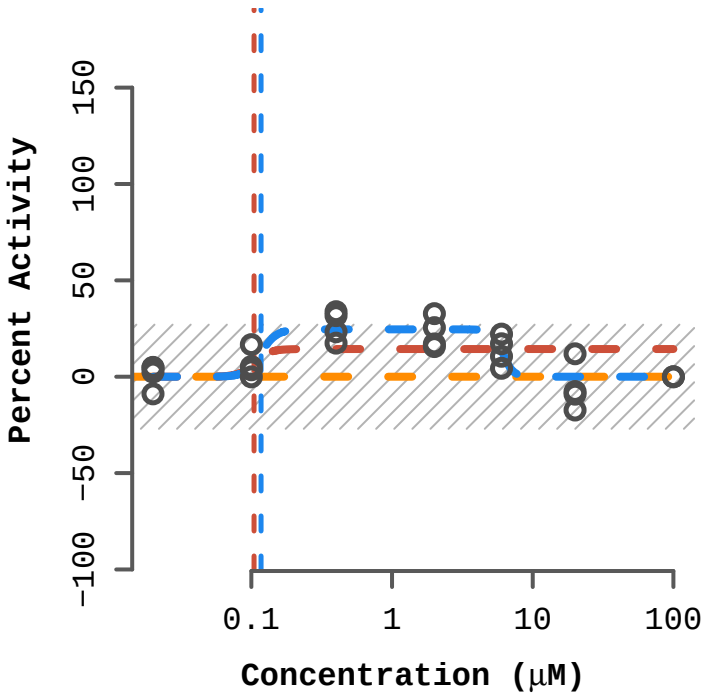
NAME: 2-Methyl-2-butanol
CHID: 41436 CASRN: 75-85-4
SPID(S): TP0001428C01
M4ID: 11158991

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.13	NA	NA
PROB:	1	NA	NA
RMSE:	13.84	NA	NA

MAX_MEAN: 7.51 MAX_MED: 13.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Methyl-2-nitro-1,3-propanediol
CHID: 41437 CASRN: 77-49-6
SPID(S): TP0001434C05
M4ID: 11158421

HILL MODEL (in red):

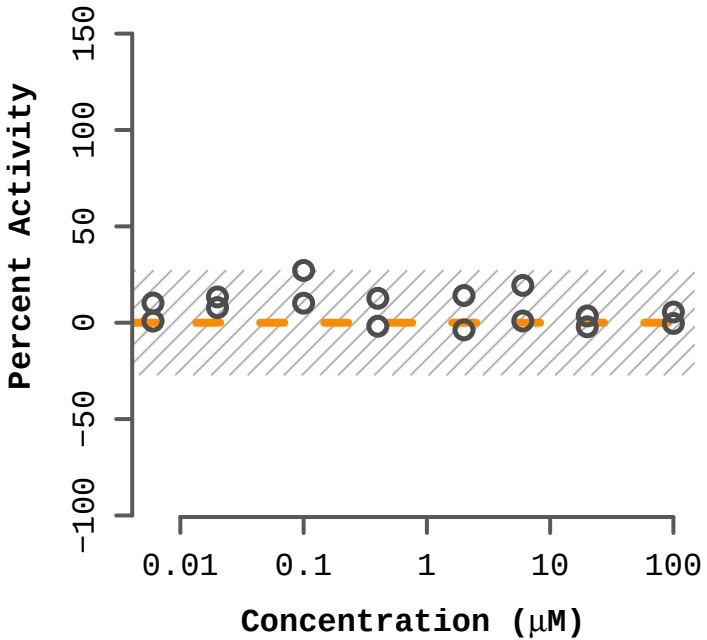
	tp	ga	gw
val:	14.4	-0.981	8
sd:	3.21	0.181	67.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	24.6	-0.931	7.98	0.787	11.9
sd:	2.95	0.451	51.9	0.5	693

	CNST	HILL	GNLS
AIC:	224.09	214.56	193.21
PROB:	0	0	1
RMSE:	16.64	12.65	7.45

MAX_MEAN: 26.6 MAX_MED: 27.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

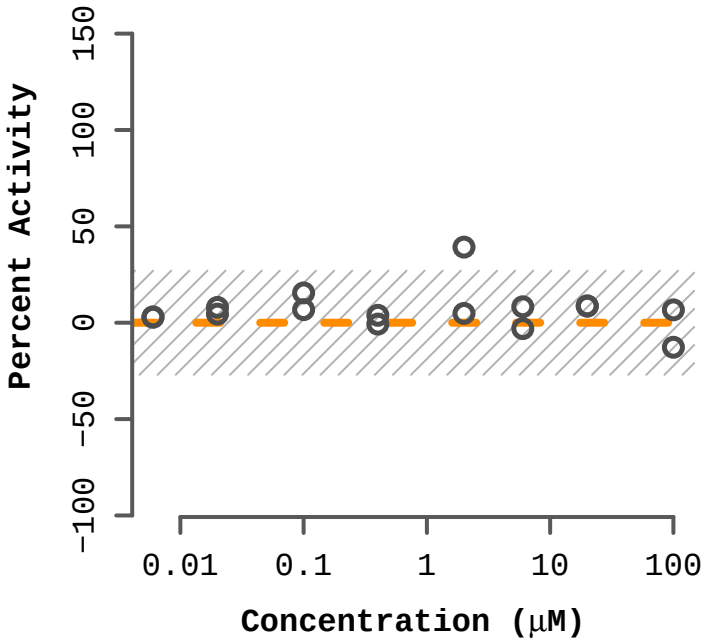
NAME: 2-Methylbutyl isovalerate
CHID: 41440 CASRN: 2445-77-4
SPID(S): TP0000728E03
M4ID: 11159677

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.74	NA	NA
PROB:	1	NA	NA
RMSE:	11.15	NA	NA

MAX_MEAN: 18.6 MAX_MED: 18.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

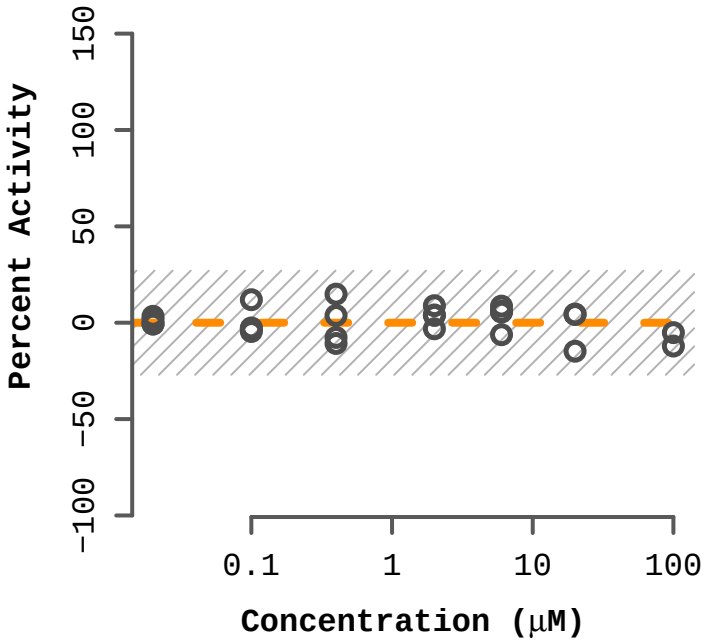
NAME: Sodium 2-naphthalenesulfonate
CHID: 41442 CASRN: 532-02-5
SPID(S): TP0000726F05
M4ID: 11159855

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.58	NA	NA
PROB:	1	NA	NA
RMSE:	12.26	NA	NA

MAX_MEAN: 22 MAX_MED: 22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

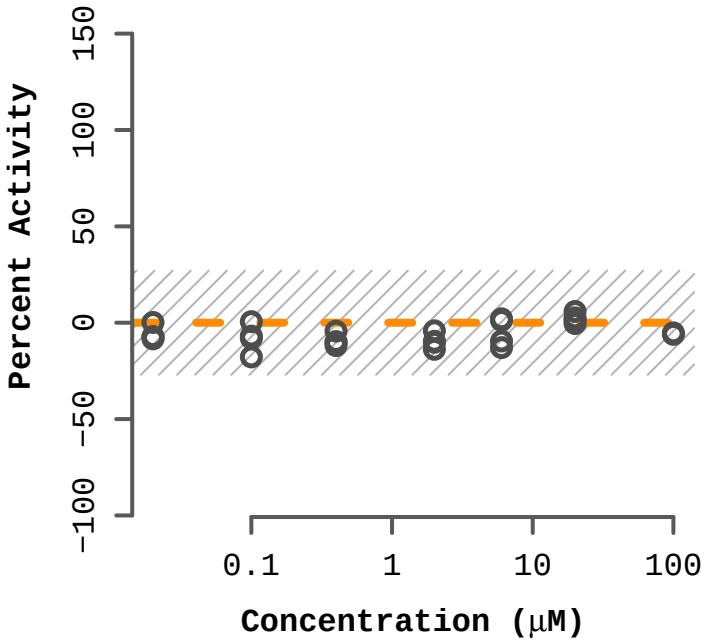
NAME: 5-Methyl-2-octanone
CHID: 41444 CASRN: 58654-67-4
SPID(S): TP0001429D03
M4ID: 11158884

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.52	NA	NA
PROB:	1	NA	NA
RMSE:	7.29	NA	NA

MAX_MEAN: 3.46 MAX_MED: 5.71 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

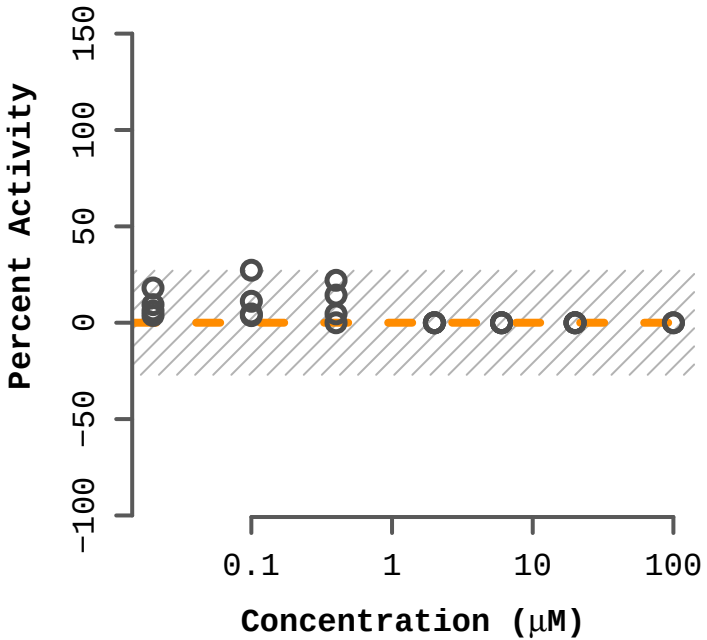
NAME: 2-Propene-1-sulfonic acid, sodium salt
CHID: 41451 **CASRN:** 2495-39-8
SPID(S): TP0001428F11
M4ID: 11158948

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.14	NA	NA
PROB:	1	NA	NA
RMSE:	8.17	NA	NA

MAX_MEAN: 2.33 **MAX_MED:** 1.93 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

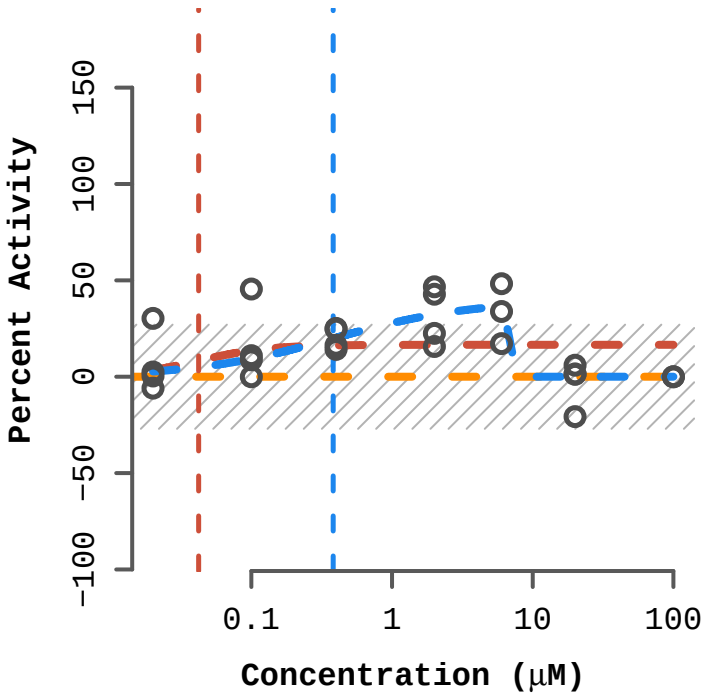
NAME: 3,3,4,4−Tetrachlorotetrahydrothiophene 1,1−dio
CHID: 41461 CASRN: 3737−41−5
SPID(S): TP0001428B06
M4ID: 11158998

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	4375.59	NA	NA
PROB:	1	NA	NA
RMSE:	8.95	NA	NA

MAX_MEAN: 11.7 MAX_MED: 9.49 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3,3'−Iminobispropanenitrile
CHID: 41464 CASRN: 111−94−4
SPID(S): TP0001437G09
M4ID: 11158081

HILL MODEL (in red):

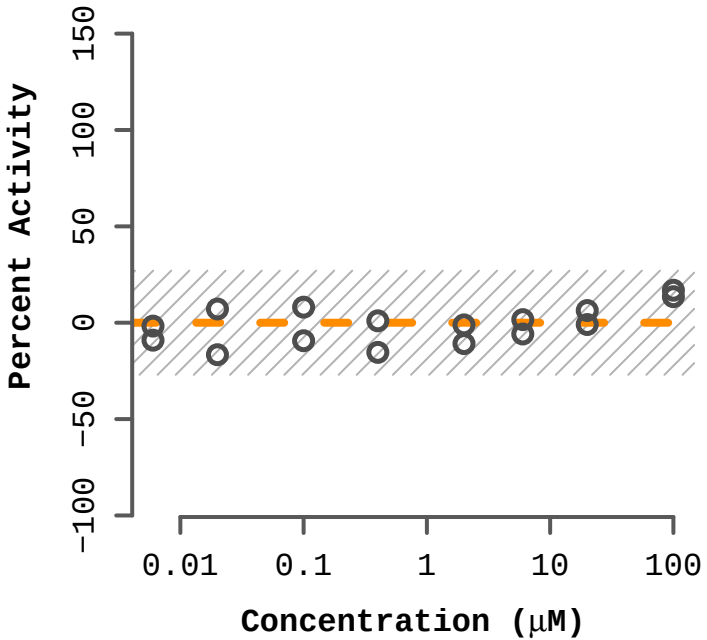
	tp	ga	gw
val:	16.6	−1.37	1.76
sd:	4.46	0.635	1.91

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.7	−0.418	0.884	0.838	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	232.12	223.48	207.46
PROB:	0	0	1
RMSE:	23.62	17.5	12.61

MAX_MEAN: 33.1 MAX_MED: 33.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

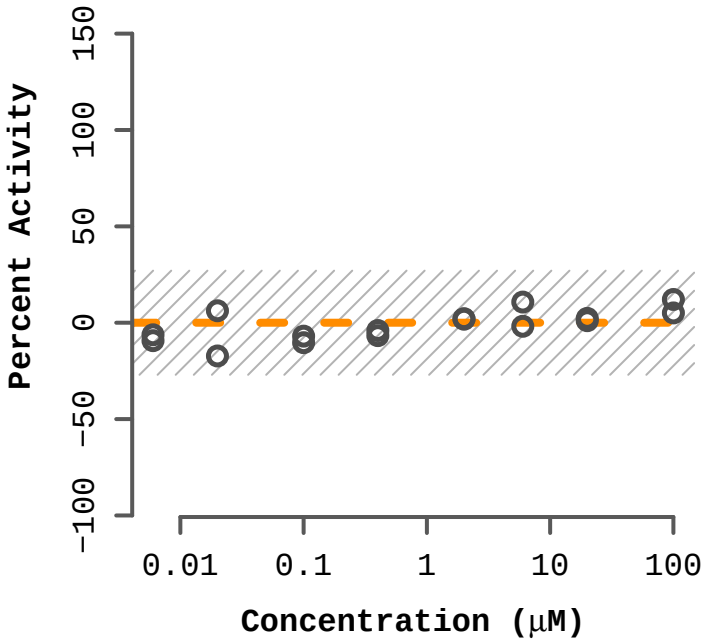
NAME: 3,5-Dimethyl-1-hexyn-3-ol
CHID: 41472 CASRN: 107-54-0
SPID(S): TP0000729E01
M4ID: 11159583

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.52	NA	NA
PROB:	1	NA	NA
RMSE:	9.56	NA	NA

MAX_MEAN: 15.2 MAX_MED: 15.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

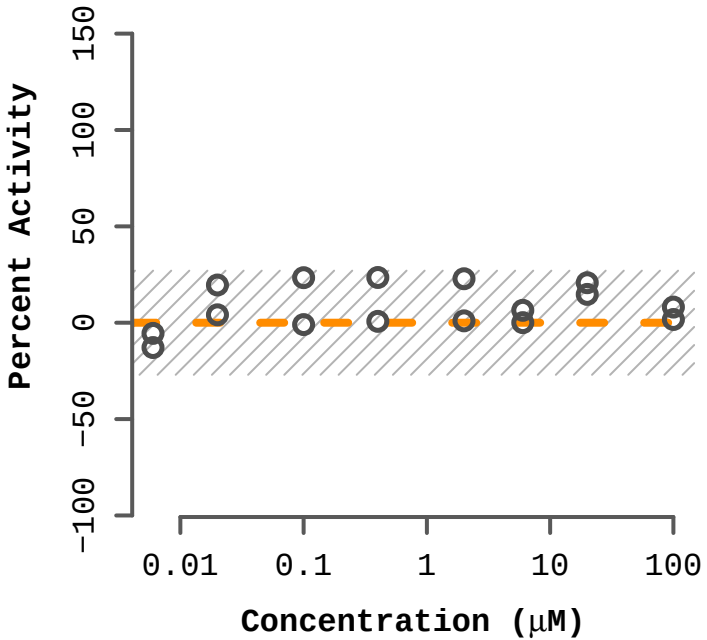
NAME: (3Z)-3-Hexenyl acetate
CHID: 41484 CASRN: 3681-71-8
SPID(S): TP0000732A08
M4ID: 11159336

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.73	NA	NA
PROB:	1	NA	NA
RMSE:	7.83	NA	NA

MAX_MEAN: 8.59 MAX_MED: 8.59 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

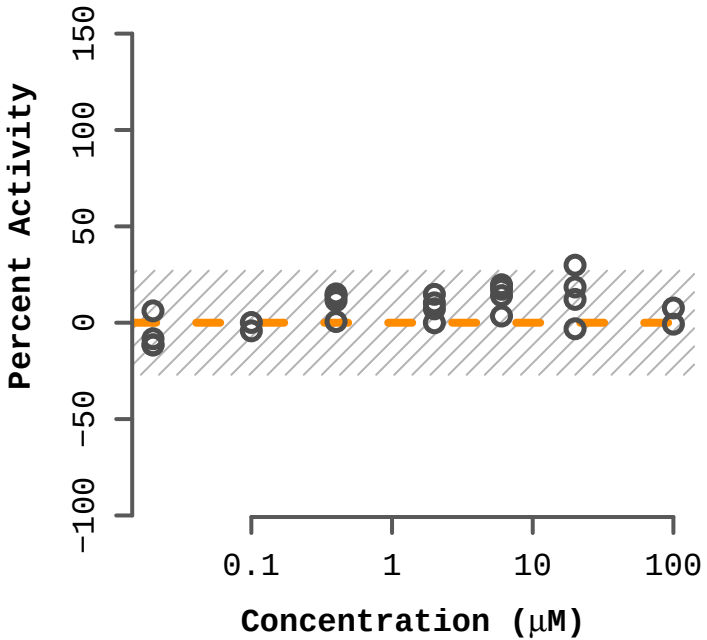
NAME: 3,7-Dimethyloctan-3-yl acetate
CHID: 41487 **CASRN:** 20780-48-7
SPID(S): TP0000730E10
M4ID: 11159478

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.34	NA	NA
PROB:	1	NA	NA
RMSE:	13.65	NA	NA

MAX_MEAN: 17.8 **MAX_MED:** 17.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

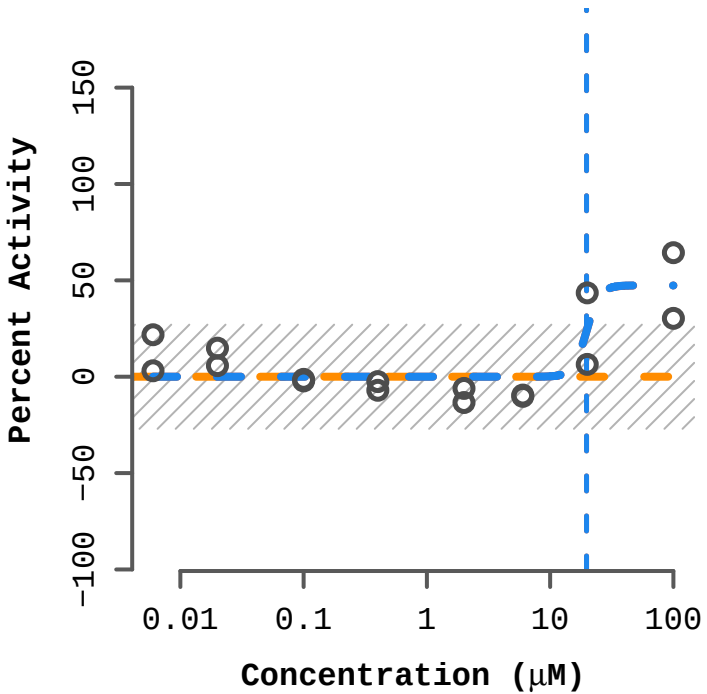
NAME: 3-Methyl-3-penten-2-one
CHID: 41490 CASRN: 565-62-8
SPID(S): TP0001433G04
M4ID: 11158470

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.04	NA	NA
PROB:	1	NA	NA
RMSE:	12.36	NA	NA

MAX_MEAN: 14.4 MAX_MED: 15.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3-Phenyl-2-propen-1-ol
CHID: 41491 CASRN: 104-54-1
SPID(S): TP0000732G02
M4ID: 11159270

HILL MODEL (in red):

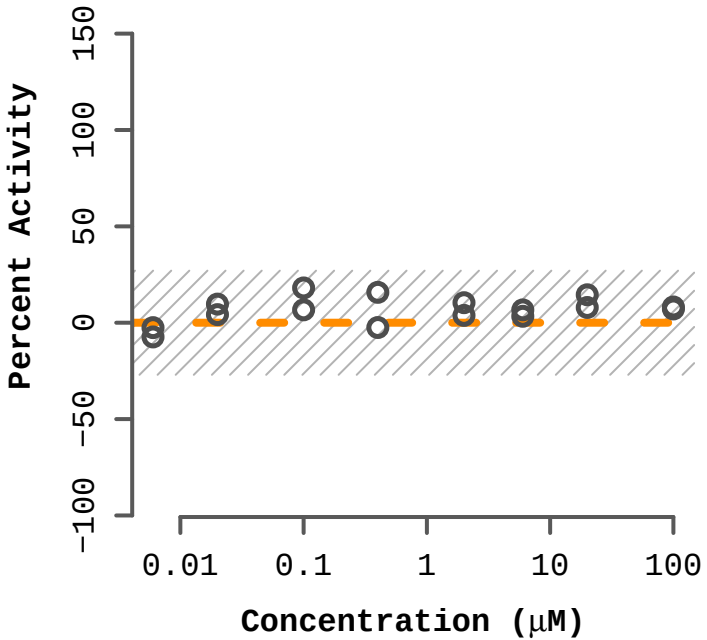
	tp	ga	gw
val:	47.3	1.3	8
sd:	17.3	0.109	34.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	47.4	1.3	8	2.61	4.72
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	143.96	136.28	140.28
PROB:	0.02	0.86	0.12
RMSE:	22.65	12.45	12.45

MAX_MEAN: 47.3 MAX_MED: 47.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

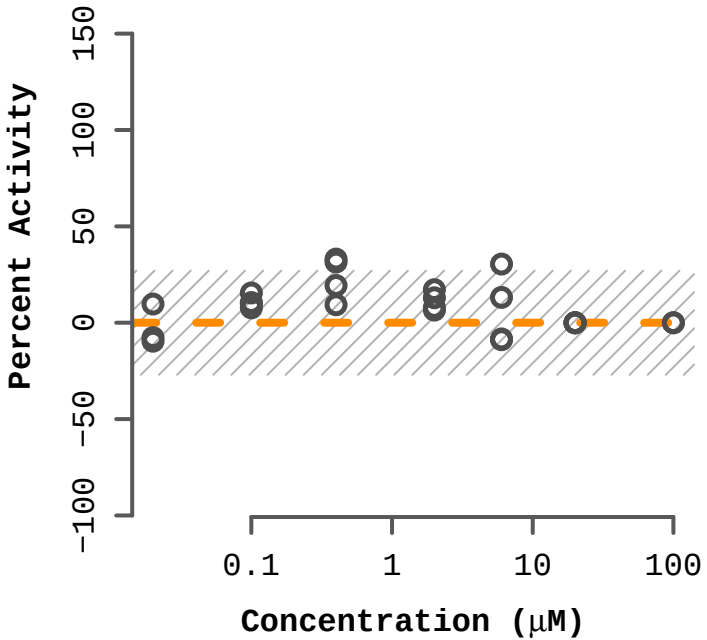
NAME: 3-Phenylhexane
CHID: 41492 CASRN: 4468-42-2
SPID(S): TP0000729E08
M4ID: 11159576

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.57	NA	NA
PROB:	1	NA	NA
RMSE:	9.25	NA	NA

MAX_MEAN: 12.4 MAX_MED: 12.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

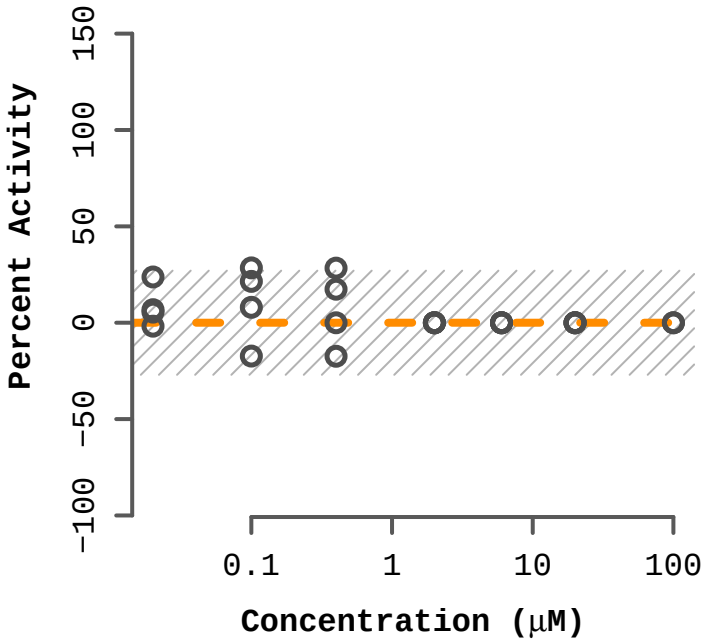
NAME: 4,6-Di-tert-butyl-m-cresol
CHID: 41502 CASRN: 497-39-2
SPID(S): TP0001437E08
M4ID: 11158106

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.19	NA	NA
PROB:	1	NA	NA
RMSE:	14.31	NA	NA

MAX_MEAN: 23.3 MAX_MED: 25.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

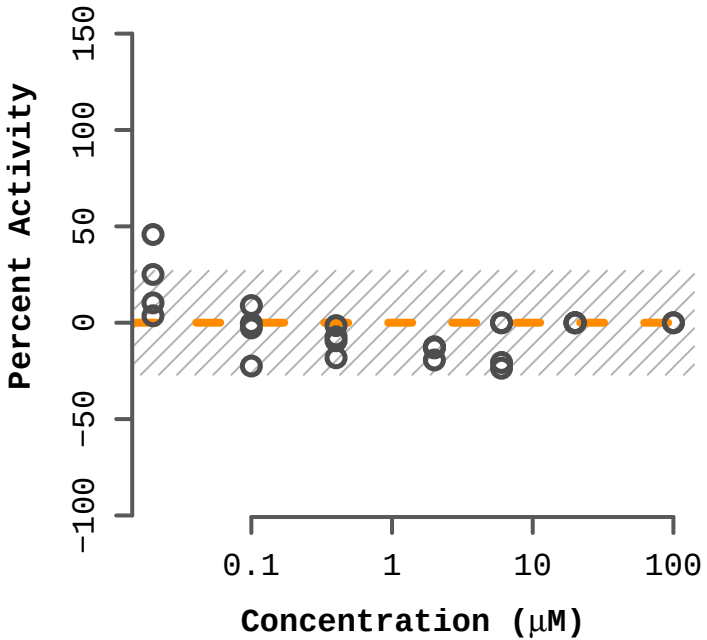
NAME: Tralopyril
CHID: 41503 CASRN: 122454-29-9
SPID(S): TP0001435A06
M4ID: 11158348

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	4412.01	NA	NA
PROB:	1	NA	NA
RMSE:	11.91	NA	NA

MAX_MEAN: 10.2 MAX_MED: 14.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

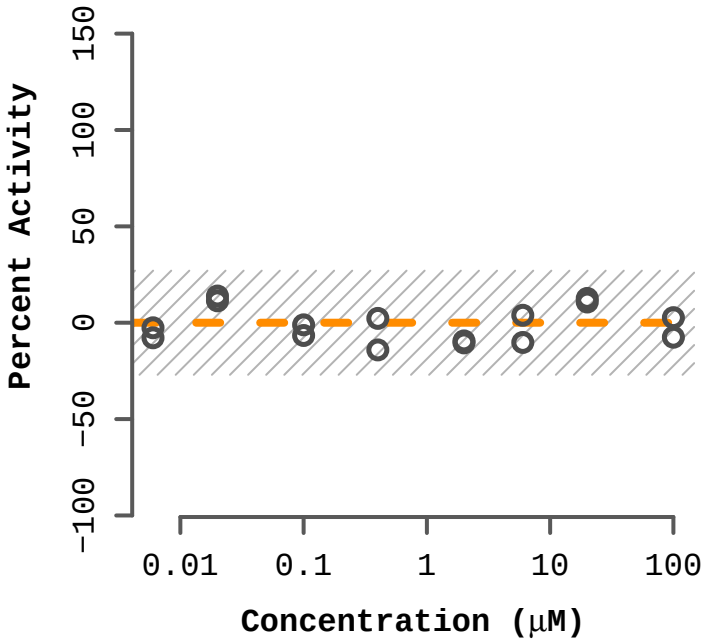
NAME: 4-Chloro-2-methylaniline
CHID: 41508 CASRN: 95-69-2
SPID(S): TP0001440G03
M4ID: 11157816

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.89	NA	NA
PROB:	1	NA	NA
RMSE:	14.87	NA	NA

MAX_MEAN: 21.2 MAX_MED: 17.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

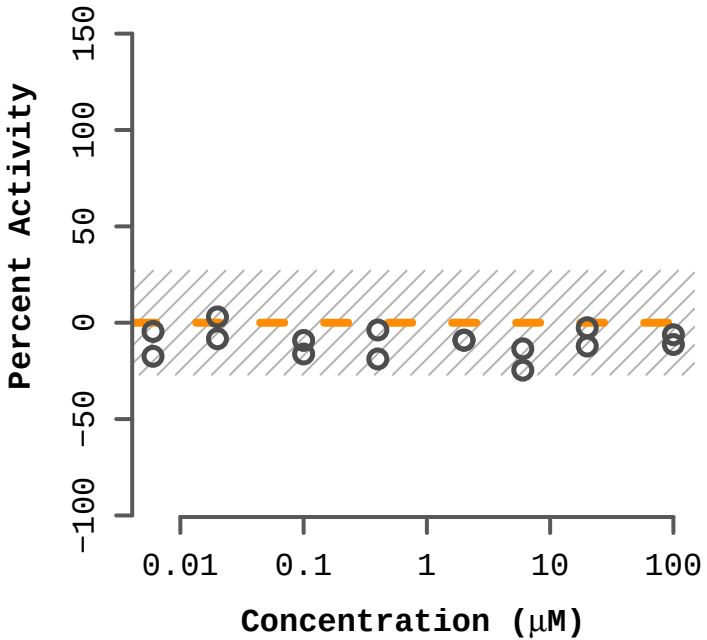
NAME: 4-Chlorophenylurea
CHID: 41512 CASRN: 140-38-5
SPID(S): TP0000727B11
M4ID: 11159801

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.39	NA	NA
PROB:	1	NA	NA
RMSE:	8.99	NA	NA

MAX_MEAN: 12.6 MAX_MED: 12.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

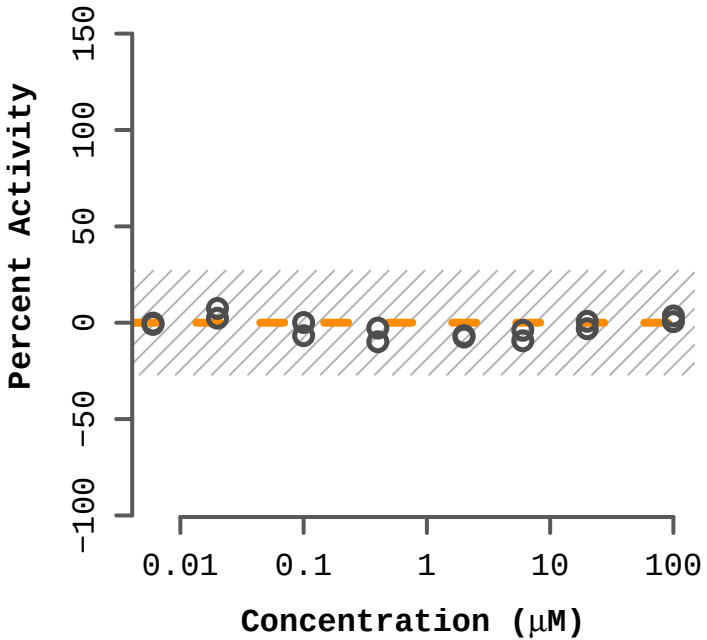
NAME: (4Z)-4-Decenal
CHID: 41514 CASRN: 21662-09-9
SPID(S): TP0000733D03
M4ID: 11159209

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.51	NA	NA
PROB:	1	NA	NA
RMSE:	12.21	NA	NA

MAX_MEAN: −2.62 MAX_MED: −2.62 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

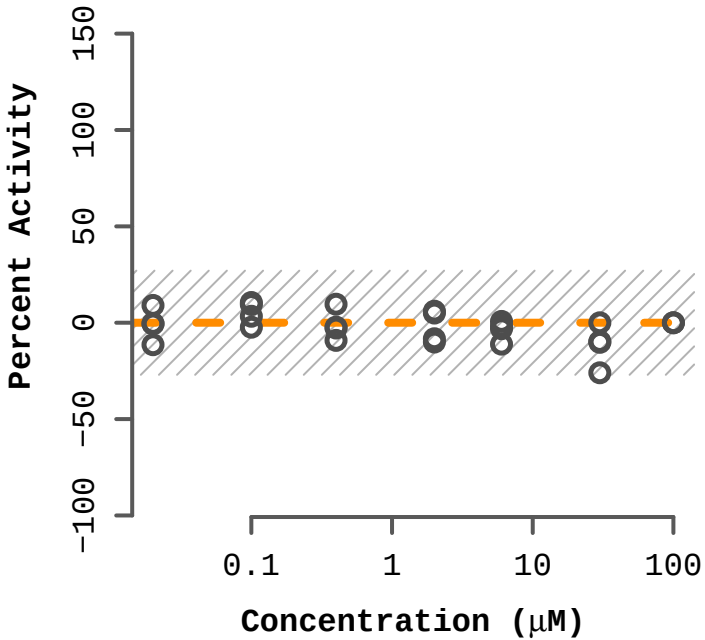
NAME: 2-Ethyl-3-hydroxy-4H-pyran-4-one
CHID: 41516 CASRN: 4940-11-8
SPID(S): TP0000731D09
M4ID: 11159395

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.76	NA	NA
PROB:	1	NA	NA
RMSE:	5.23	NA	NA

MAX_MEAN: 4.9 MAX_MED: 4.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

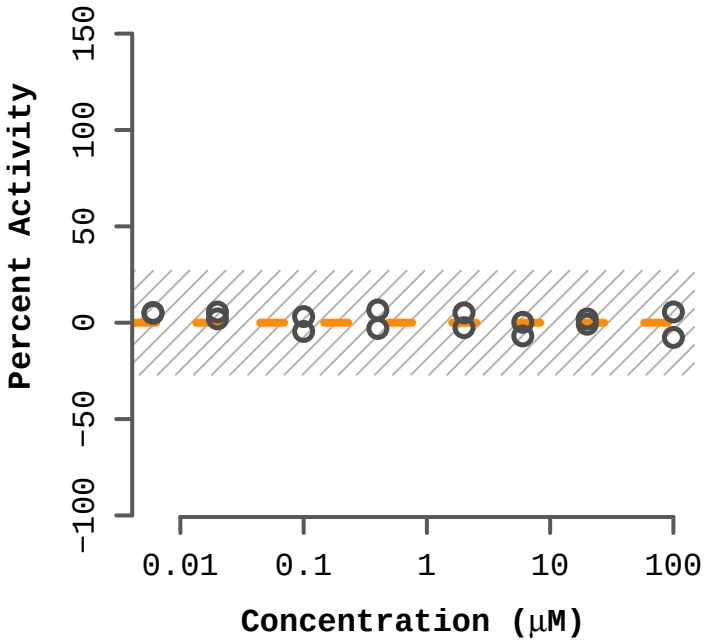
NAME: 4-Hydroxy-2,5-dimethyl-3(2H)furanone
CHID: 41517 CASRN: 3658-77-3
SPID(S): TP0001432C10
M4ID: 11158608

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.27	NA	NA
PROB:	1	NA	NA
RMSE:	8.45	NA	NA

MAX_MEAN: 5.26 MAX_MED: 6.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

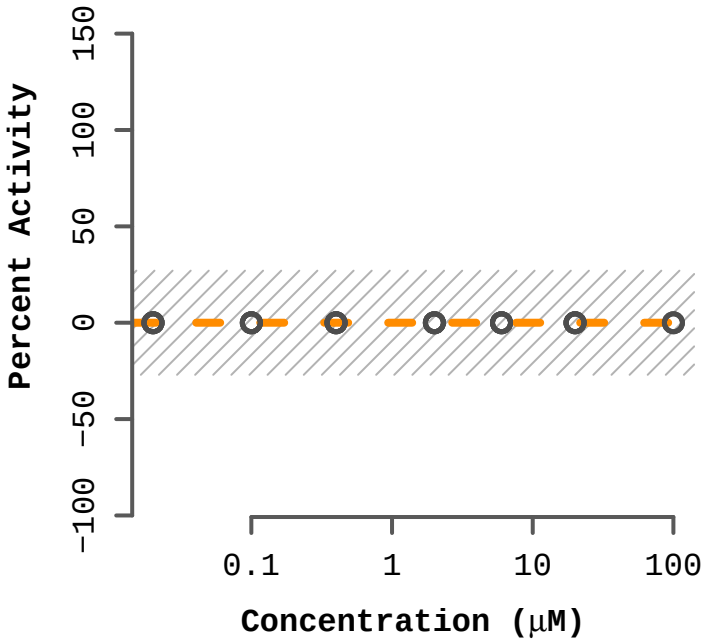
NAME: 4-Morpholinepropanamine
CHID: 41521 **CASRN:** 123-00-2
SPID(S): TP0000726E02
M4ID: 11159870

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	99.24	NA	NA
PROB:	1	NA	NA
RMSE:	4.64	NA	NA

MAX_MEAN: 5.1 **MAX_MED:** 5.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

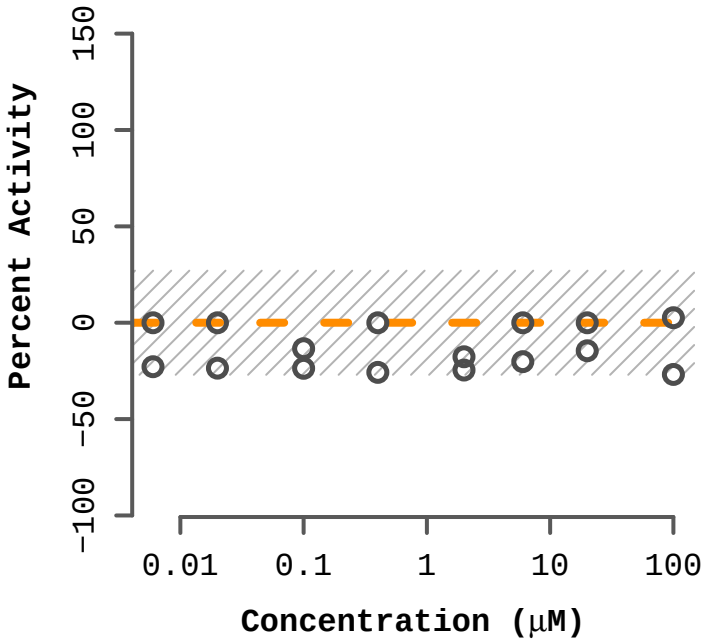
NAME: 2,2,6,6-Tetramethyl-4-piperidone
CHID: 41527 CASRN: 826-36-8
SPID(S): TP0001434A11
M4ID: 11158439

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	−3882.5	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

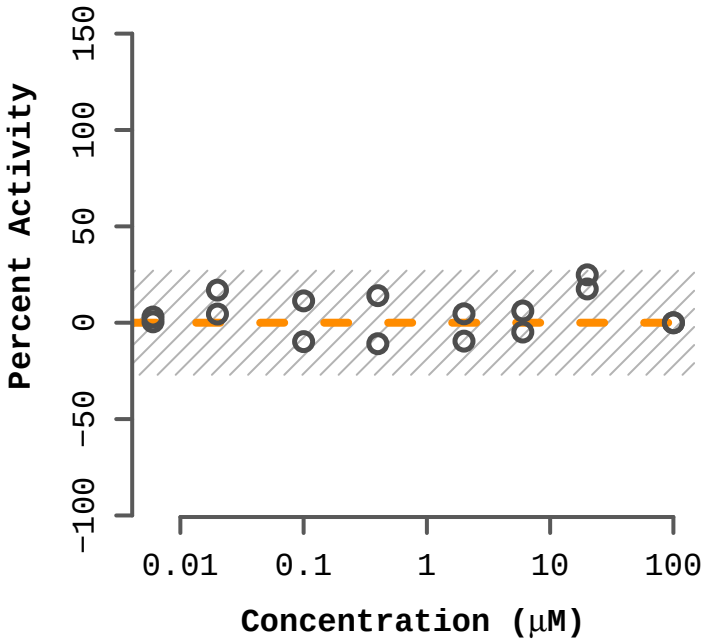
NAME: 7-Ethyl-2-methyl-4-undecanolsulfate, sodium sa
CHID: 41530 CASRN: 139-88-8
SPID(S): TP0000732C01
M4ID: 11159319

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.73	NA	NA
PROB:	1	NA	NA
RMSE:	17.2	NA	NA

MAX_MEAN: -7.26 MAX_MED: -7.26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

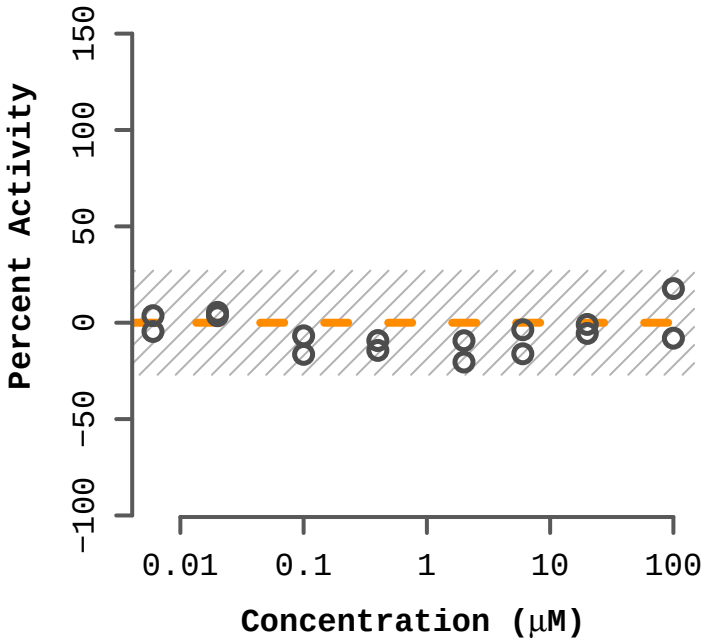
NAME: 6-Acetyl-1,1,2,4,4,7-hexamethyltetralin
CHID: 41544 CASRN: 21145-77-7
SPID(S): TP0000727F11
M4ID: 11159753

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.33	NA	NA
PROB:	1	NA	NA
RMSE:	11.06	NA	NA

MAX_MEAN: 21.2 MAX_MED: 21.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

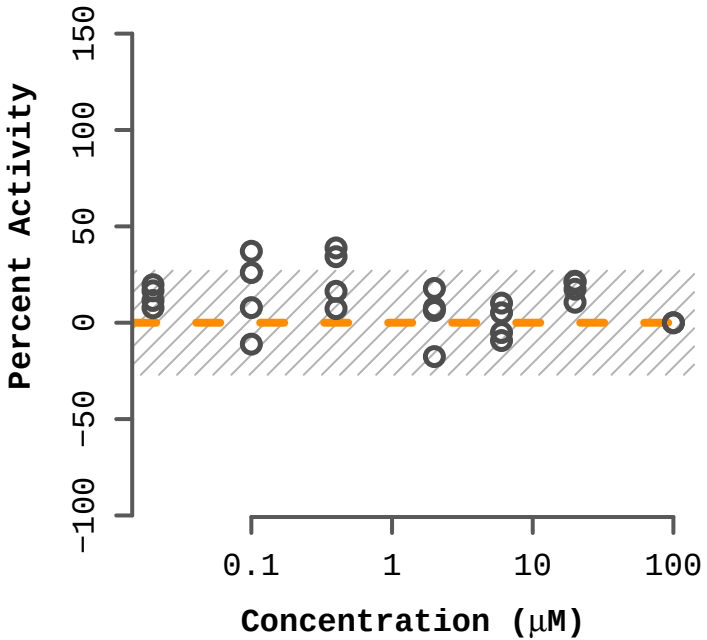
NAME: (S)-(-)-beta-Citronellol
CHID: 41550 CASRN: 7540-51-4
SPID(S): TP0000732A02
M4ID: 11159342

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.31	NA	NA
PROB:	1	NA	NA
RMSE:	10.8	NA	NA

MAX_MEAN: 4.86 MAX_MED: 4.86 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

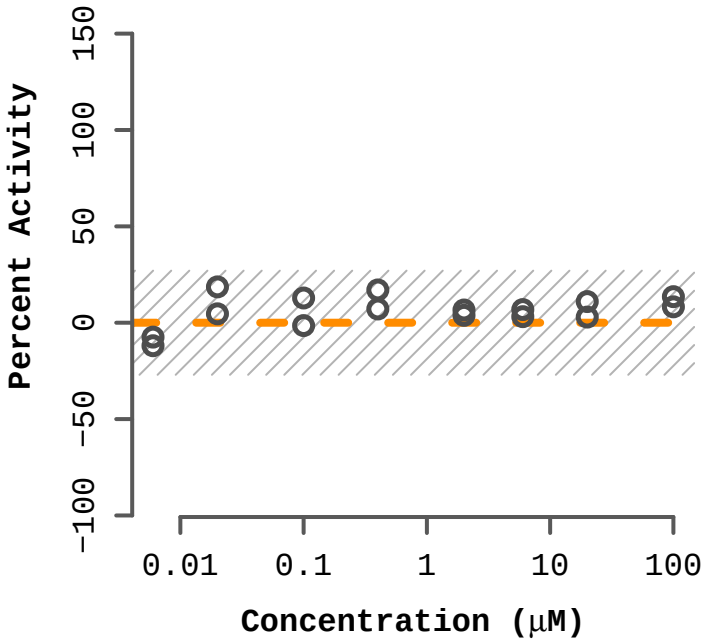
NAME: 6-tert-Butyl-2,4-dimethylphenol
CHID: 41551 CASRN: 1879-09-0
SPID(S): TP0001436B11
M4ID: 11158235

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.99	NA	NA
PROB:	1	NA	NA
RMSE:	17.96	NA	NA

MAX_MEAN: 24.2 MAX_MED: 25.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

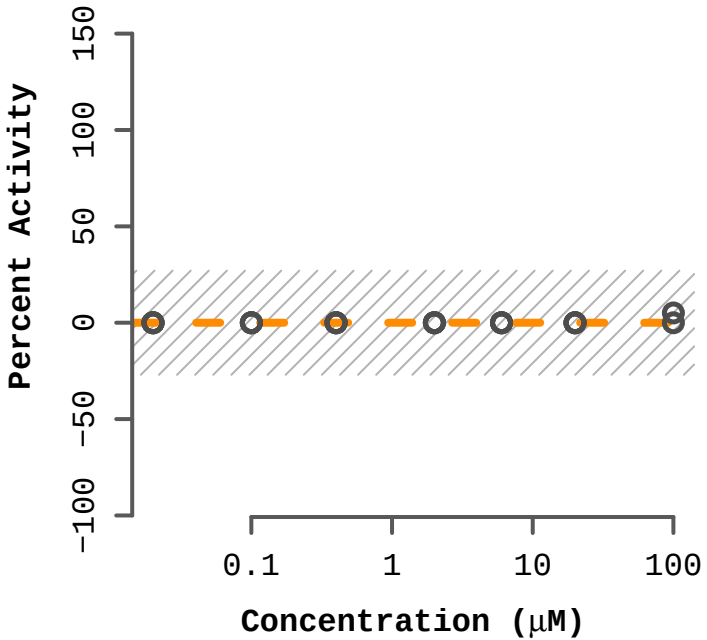
NAME: Dihydromyrcenol
CHID: 41557 CASRN: 53219-21-9
SPID(S): TP0000735A12
M4ID: 11159044

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.88	NA	NA
PROB:	1	NA	NA
RMSE:	9.91	NA	NA

MAX_MEAN: 12.1 MAX_MED: 12.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

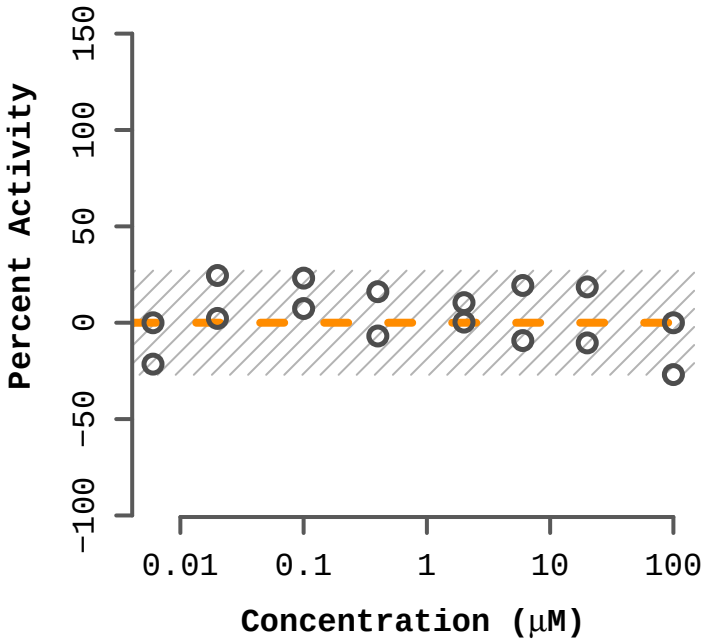
NAME: Methyl linolenate
CHID: 41560 CASRN: 301-00-8
SPID(S): TP0001436A11
M4ID: 11158247

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-3116.32	NA	NA
PROB:	1	NA	NA
RMSE:	1	NA	NA

MAX_MEAN: 2.55 MAX_MED: 2.55 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

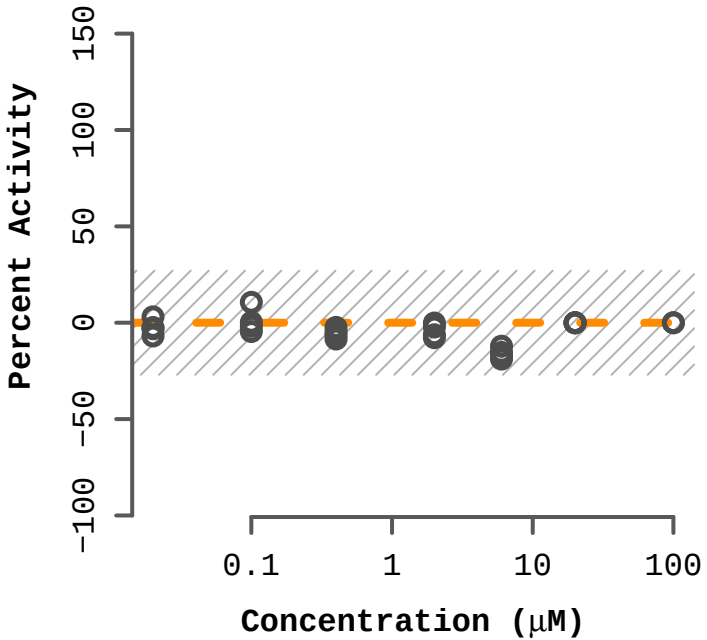
NAME: (9Z,12R)-12-Hydroxyoctadec-9-enoic acid
CHID: 41567 **CASRN:** 141-22-0
SPID(S): TP0000732B06
M4ID: 11159326

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.54	NA	NA
PROB:	1	NA	NA
RMSE:	15.24	NA	NA

MAX_MEAN: 15.3 **MAX_MED:** 15.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

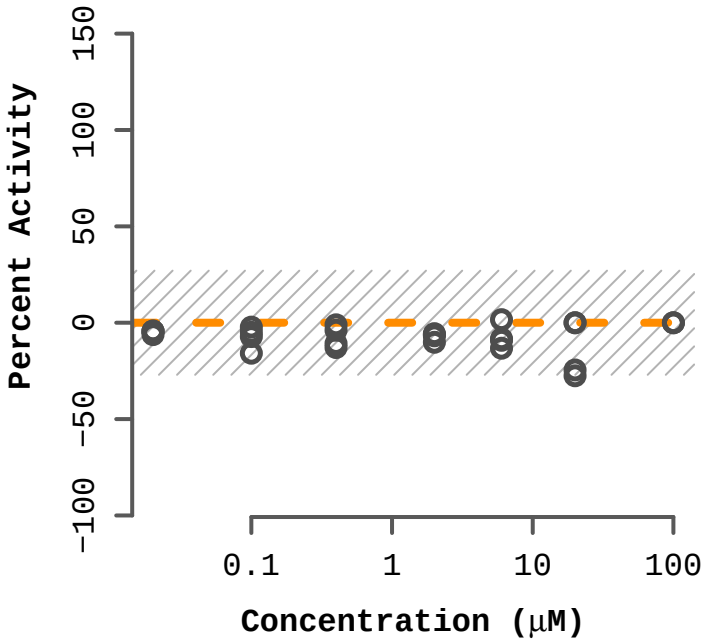
NAME: Chloroacetamide
CHID: 41570 CASRN: 79-07-2
SPID(S): TP0001433F04
M4ID: 11158482

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.13	NA	NA
PROB:	1	NA	NA
RMSE:	7.51	NA	NA

MAX_MEAN: 1.12 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

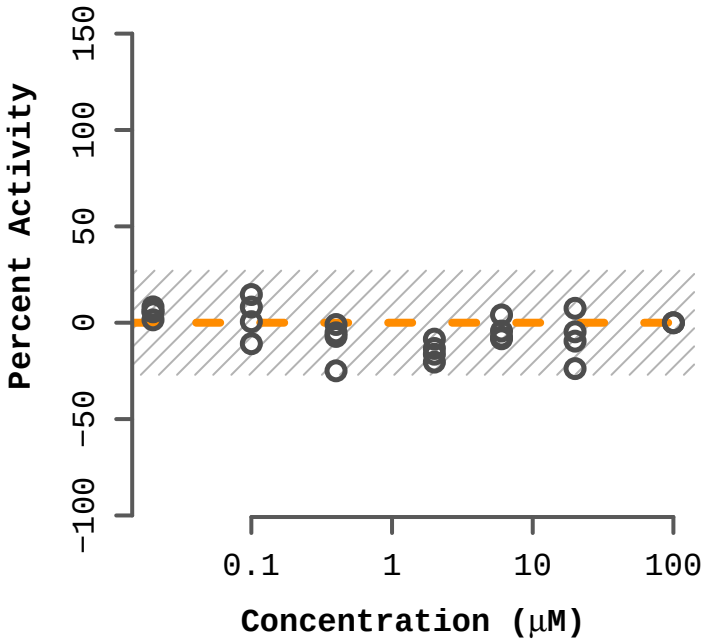
NAME: Triethyl phosphonoacetate
CHID: 41573 CASRN: 867-13-0
SPID(S): TP0001428H12
M4ID: 11158923

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.29	NA	NA
PROB:	1	NA	NA
RMSE:	10.05	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

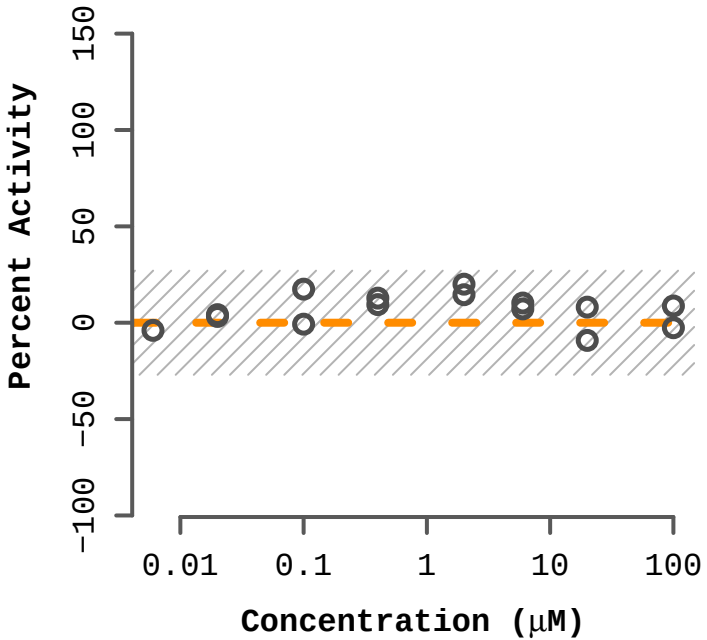
NAME: Iminodiacetonitrile
CHID: 41580 CASRN: 628-87-5
SPID(S): TP0001428B08
M4ID: 11158996

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.77	NA	NA
PROB:	1	NA	NA
RMSE:	10.86	NA	NA

MAX_MEAN: 5.32 MAX_MED: 5.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

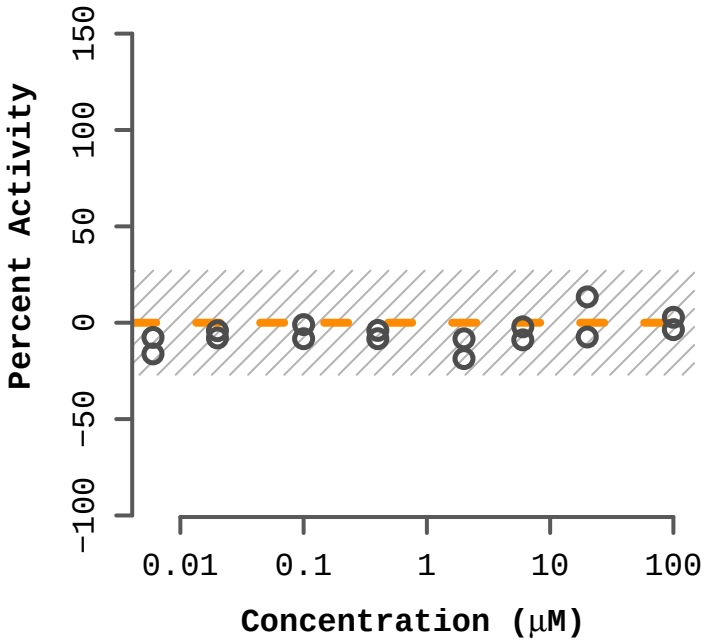
NAME: Pentyl butyrate
CHID: 41604 CASRN: 540-18-1
SPID(S): TP0000727E09
M4ID: 11159767

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.48	NA	NA
PROB:	1	NA	NA
RMSE:	10.34	NA	NA

MAX_MEAN: 17.3 MAX_MED: 17.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

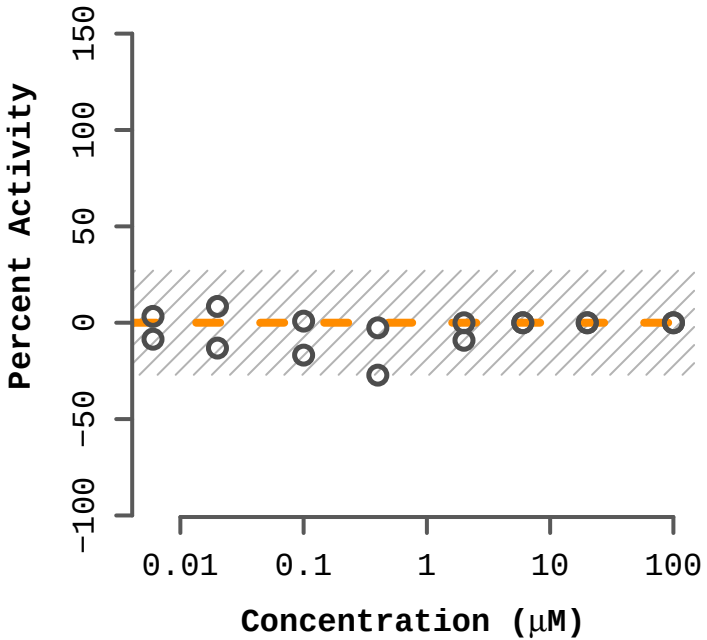
NAME: Arabinose
CHID: 41610 CASRN: 147-81-9
SPID(S): TP0000727C03
M4ID: 11159797

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.48	NA	NA
PROB:	1	NA	NA
RMSE:	9.03	NA	NA

MAX_MEAN: 3.02 MAX_MED: 3.02 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

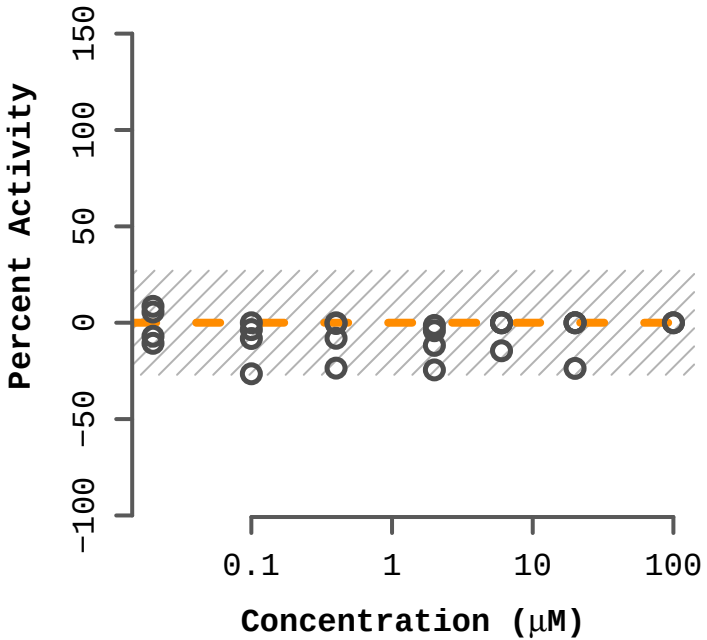
NAME: Ascorbyl palmitate
CHID: 41611 CASRN: 137-66-6
SPID(S): TP0000731H10
M4ID: 11159346

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.11	NA	NA
PROB:	1	NA	NA
RMSE:	9.48	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

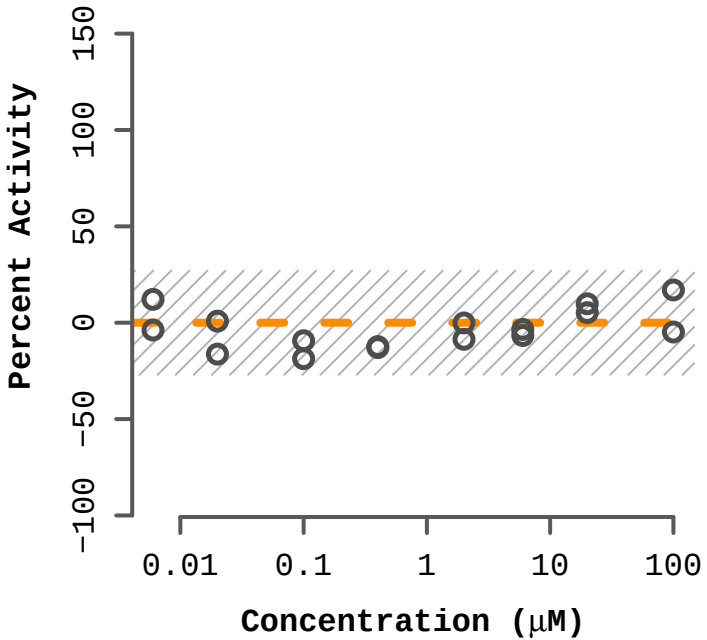
NAME: Barban
CHID: 41617 CASRN: 101-27-9
SPID(S): TP0001431A01
M4ID: 11158737

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.82	NA	NA
PROB:	1	NA	NA
RMSE:	11.08	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

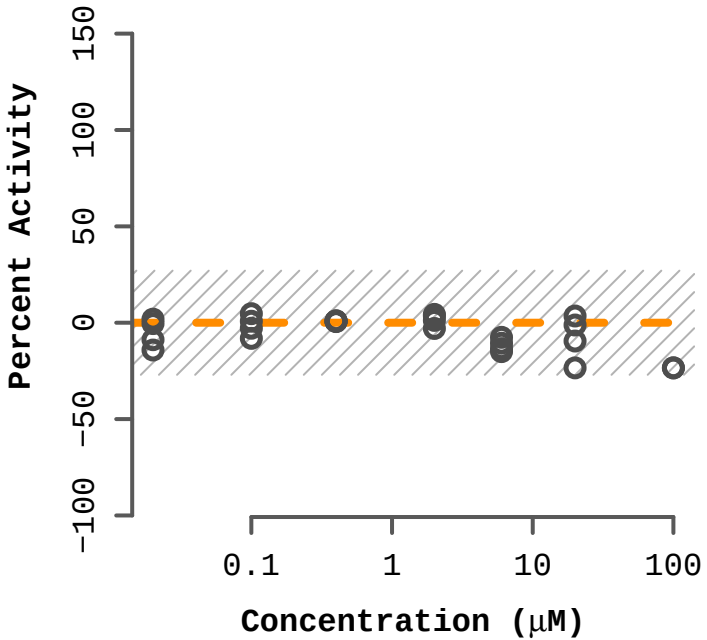
NAME: Benodanil
CHID: 41623 CASRN: 15310-01-7
SPID(S): TP0000412B11
M4ID: 11160342

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.67	NA	NA
PROB:	1	NA	NA
RMSE:	10.45	NA	NA

MAX_MEAN: 7.55 MAX_MED: 7.55 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

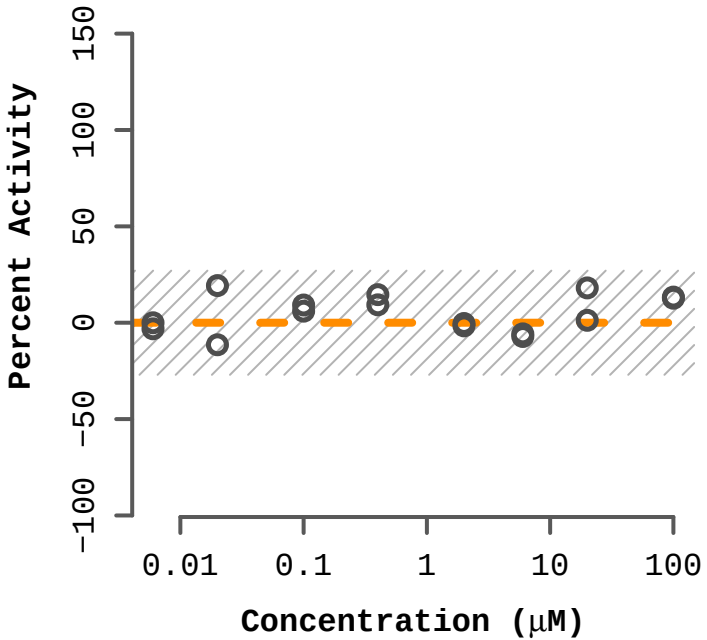
NAME: 2,2'−Dibenzoylaminodiphenyl disulfide
CHID: 41629 CASRN: 135−57−9
SPID(S): TP0001437H10
M4ID: 11158068

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.46	NA	NA
PROB:	1	NA	NA
RMSE:	10.27	NA	NA

MAX_MEAN: 1.53 MAX_MED: 2.36 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

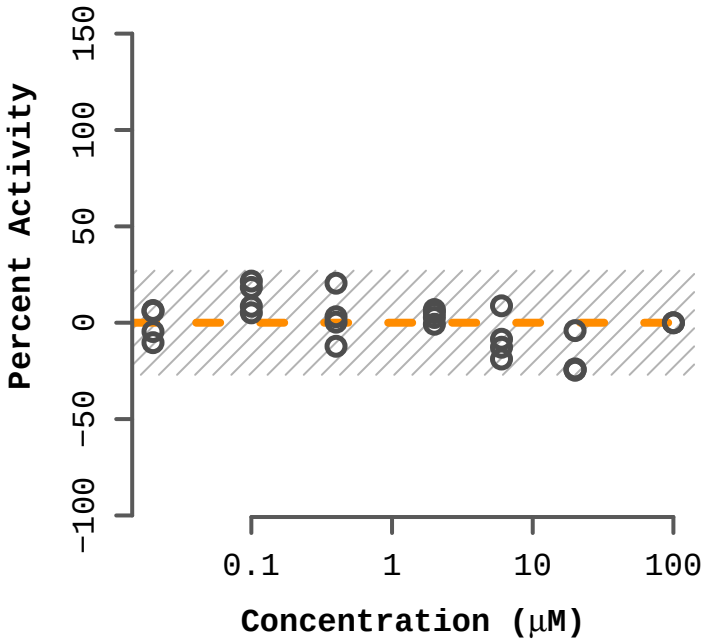
NAME: (+/−)−alpha−Methylbenzyl acetate
CHID: 41636 CASRN: 93−92−5
SPID(S): TP0000732F06
M4ID: 11159278

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.75	NA	NA
PROB:	1	NA	NA
RMSE:	10.27	NA	NA

MAX_MEAN: 13 MAX_MED: 13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

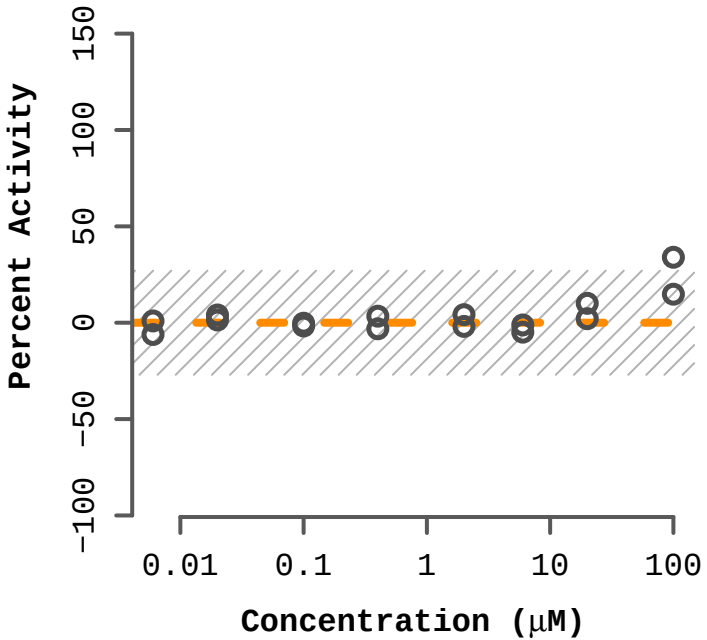
NAME: 3-Phenyl-1-propanol
CHID: 41638 CASRN: 122-97-4
SPID(S): TP0001437A01
M4ID: 11158161

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.76	NA	NA
PROB:	1	NA	NA
RMSE:	12.75	NA	NA

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

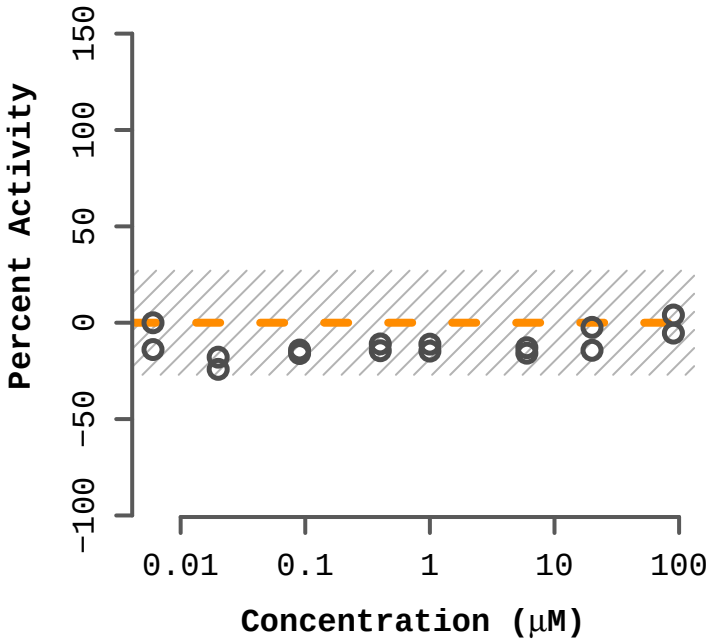
NAME: Sodium m-xylene-4-sulfonate
CHID: 41639 CASRN: 827-21-4
SPID(S): TP0000727F12
M4ID: 11159752

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.84	NA	NA
PROB:	1	NA	NA
RMSE:	10.02	NA	NA

MAX_MEAN: 24.4 MAX_MED: 24.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

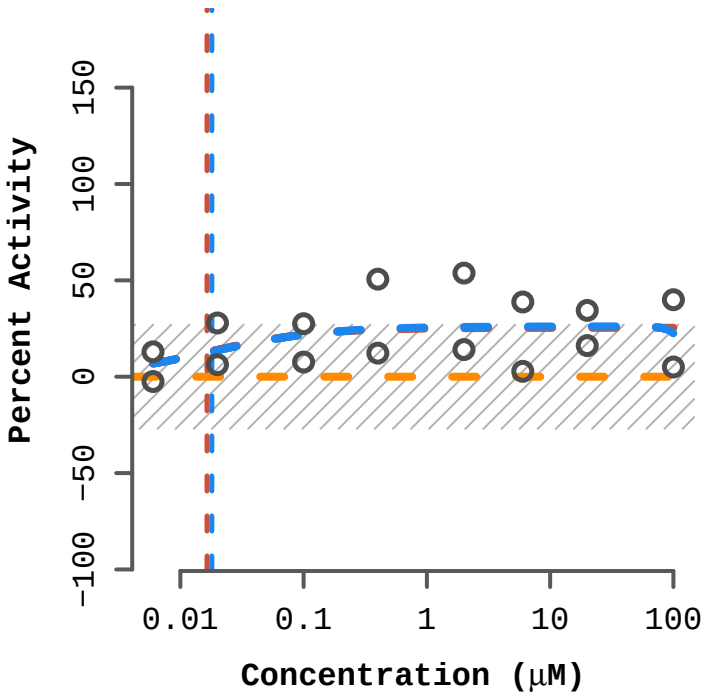
NAME: 2,5−Dimethylbenzenesulfonic acid
CHID: 41641 CASRN: 609−54−1
SPID(S): TP0000727A01
M4ID: 11159823

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.41	NA	NA
PROB:	1	NA	NA
RMSE:	13.45	NA	NA

MAX_MEAN: −0.677 MAX_MED: −0.677 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Sodium 2-formylbenzenesulfonate
CHID: 41643 CASRN: 1008-72-6
SPID(S): TP0000729A10
M4ID: 11159622

HILL MODEL (in red):

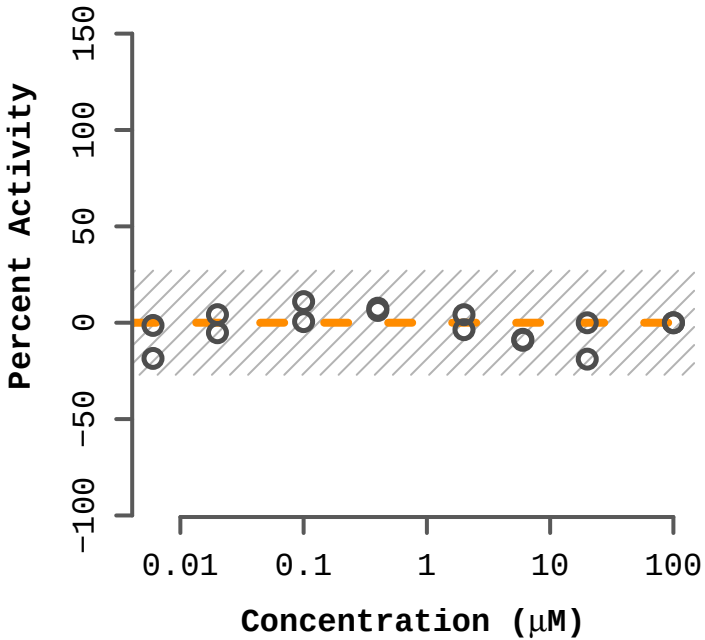
	tp	ga	gw
val:	25.4	-1.78	1
sd:	7	0.667	1.46

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	26.1	-1.74	0.936	2.11	7.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	154.9	143.58	147.54
PROB:	0	0.88	0.12
RMSE:	27.61	15.55	15.49

MAX_MEAN: 34 MAX_MED: 34 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

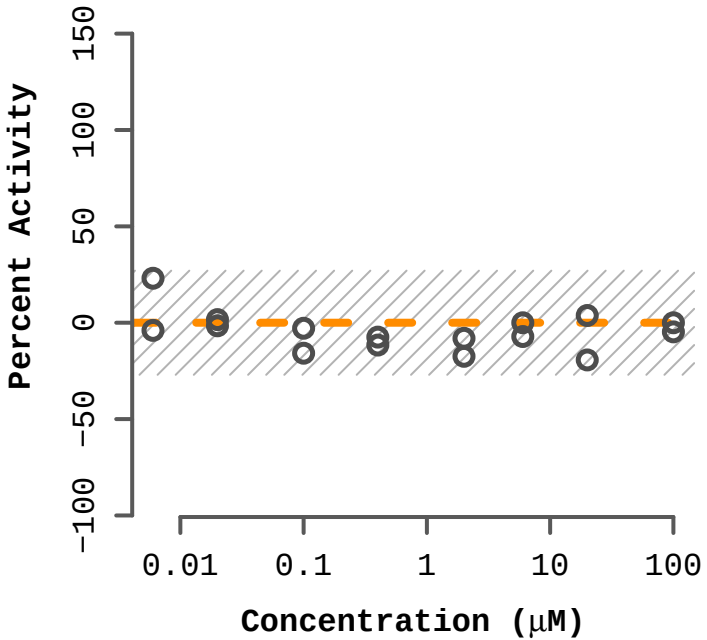
NAME: C.I. Acid Yellow 34, monosodium salt
CHID: 41646 CASRN: 6359-90-6
SPID(S): TP0000728B09
M4ID: 11159707

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.68	NA	NA
PROB:	1	NA	NA
RMSE:	8.48	NA	NA

MAX_MEAN: 6.97 MAX_MED: 6.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

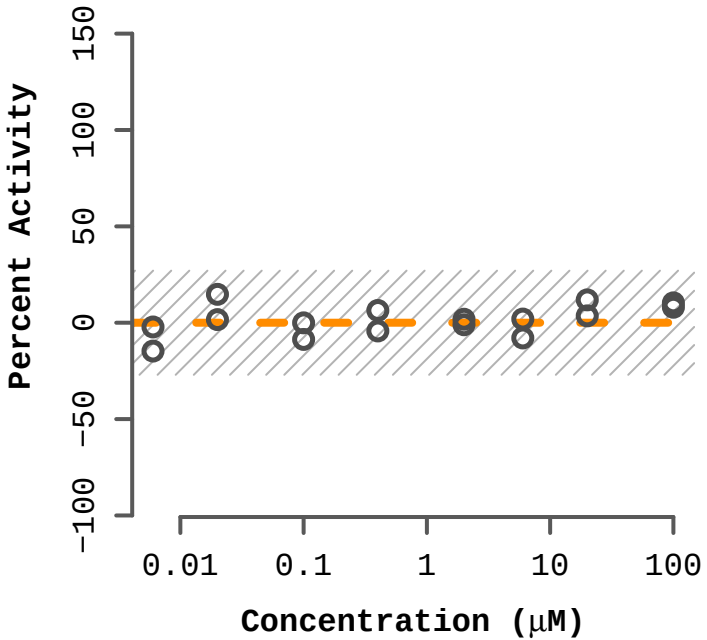
NAME: Methyl 2,4-dihydroxy-3,6-dimethylbenzoate
CHID: 41653 CASRN: 4707-47-5
SPID(S): TP0000732G03
M4ID: 11159269

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.65	NA	NA
PROB:	1	NA	NA
RMSE:	10.69	NA	NA

MAX_MEAN: 9.56 MAX_MED: 9.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

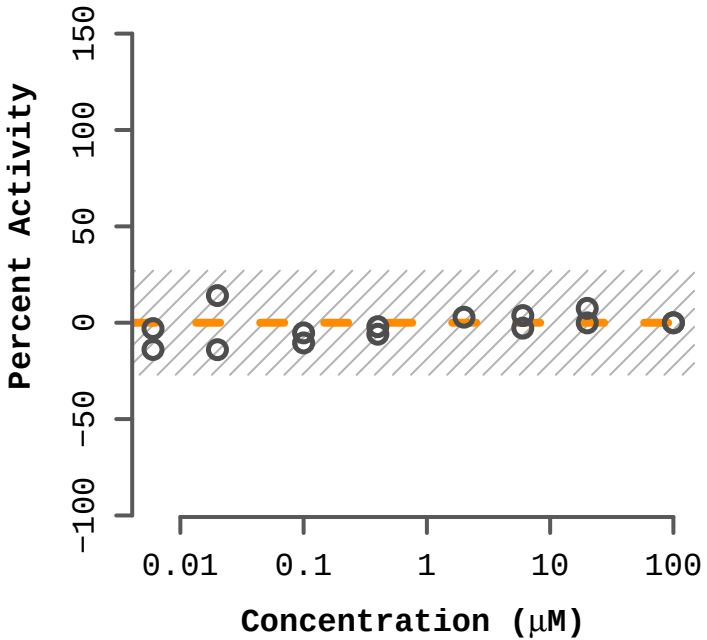
NAME: 2-Hydroxybenzonitrile
CHID: 41661 CASRN: 611-20-1
SPID(S): TP0000730A02
M4ID: 11159534

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.44	NA	NA
PROB:	1	NA	NA
RMSE:	7.79	NA	NA

MAX_MEAN: 9.19 MAX_MED: 9.19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

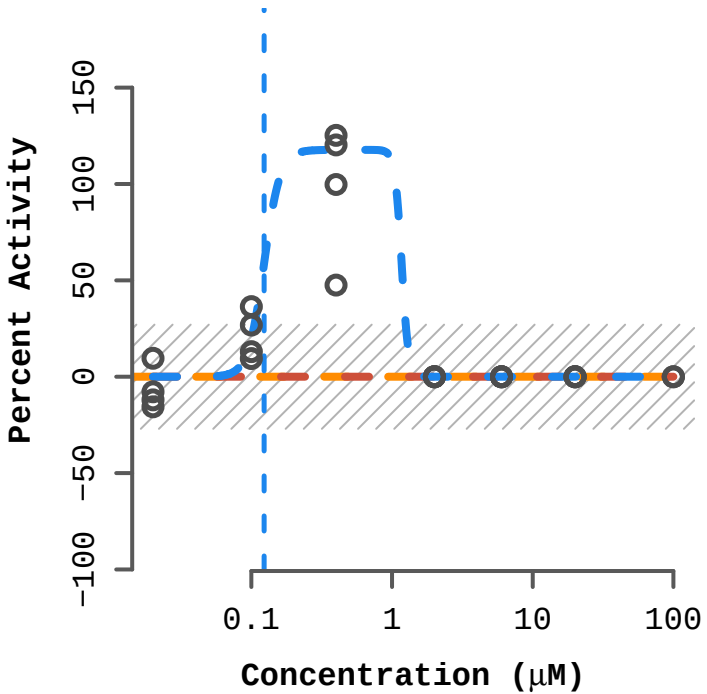
NAME: Benzyl cinnamate
CHID: 41663 CASRN: 103-41-3
SPID(S): TP0000732A03
M4ID: 11159341

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.92	NA	NA
PROB:	1	NA	NA
RMSE:	7.56	NA	NA

MAX_MEAN: 3.7 MAX_MED: 3.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Benzylhexadecyldimethylammonium chloride
CHID: 41665 CASRN: 122-18-9
SPID(S): TP0001428H05
M4ID: 11158930

HILL MODEL (in red):

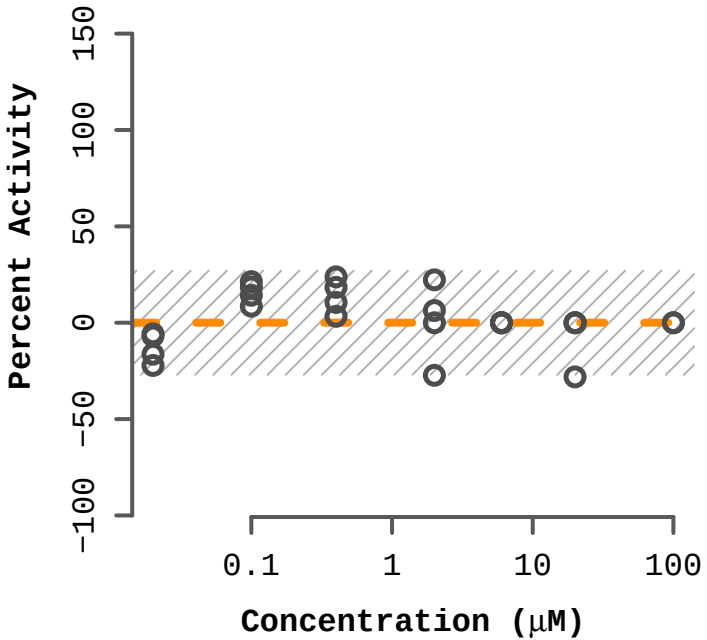
	tp	ga	gw
val:	0.0813	2.18	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	−0.909	7.67	0.0683	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	5237.53	258.84	205.33
PROB:	0	0	1
RMSE:	41.7	41.7	15.59

MAX_MEAN: 98.2 MAX_MED: 110 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

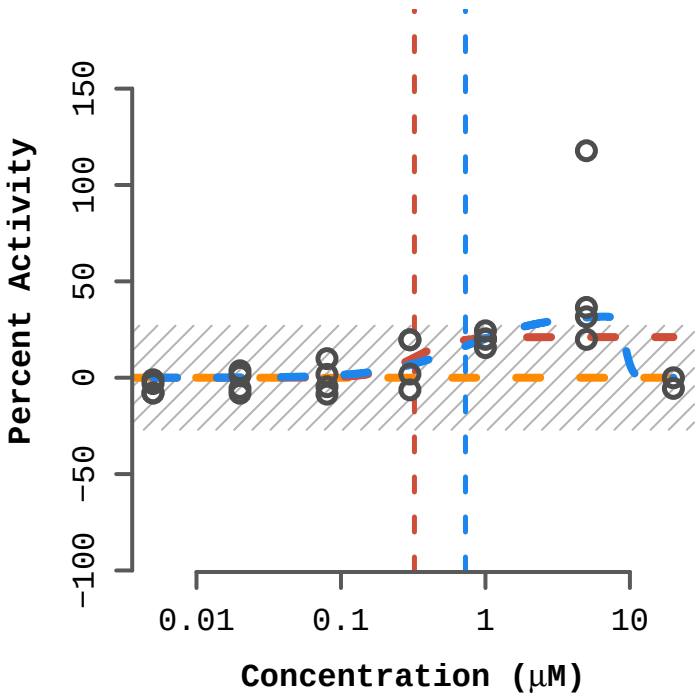
NAME: Bibenzyl
CHID: 41668 CASRN: 103-29-7
SPID(S): TP0001437H03
M4ID: 11158075

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.73	NA	NA
PROB:	1	NA	NA
RMSE:	13.88	NA	NA

MAX_MEAN: 15.7 MAX_MED: 16.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: (+)−alpha−Pinene
CHID: 41671 CASRN: 7785−70−8
SPID(S): TP0001433A09
M4ID: 11158537

HILL MODEL (in red):

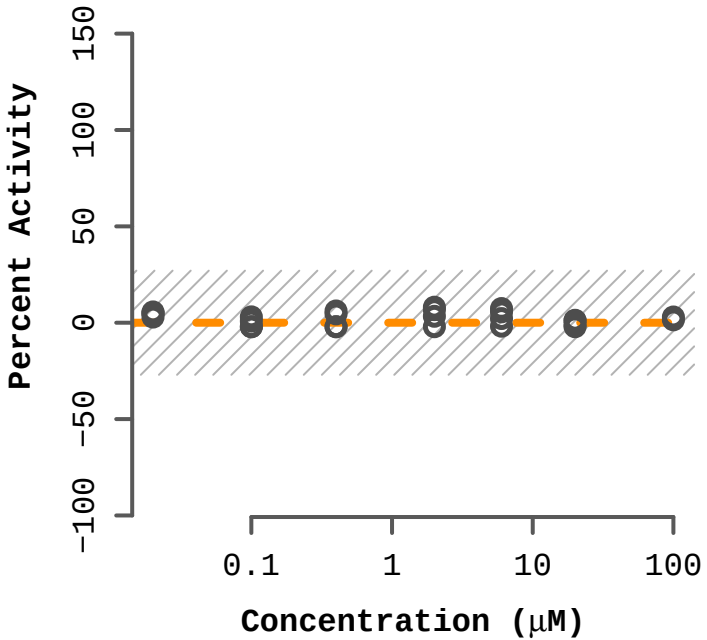
	tp	ga	gw
val:	21.1	−0.491	3.15
sd:	6.05	0.261	7.85

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.8	−0.138	1.54	0.968	17.7
sd:	6.59	0.183	0.769	7.49	437

	CNST	HILL	GNLS
AIC:	231.49	217.86	207.2
PROB:	0	0	1
RMSE:	27.41	21.35	18.29

MAX_MEAN: 51.5 MAX_MED: 34.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

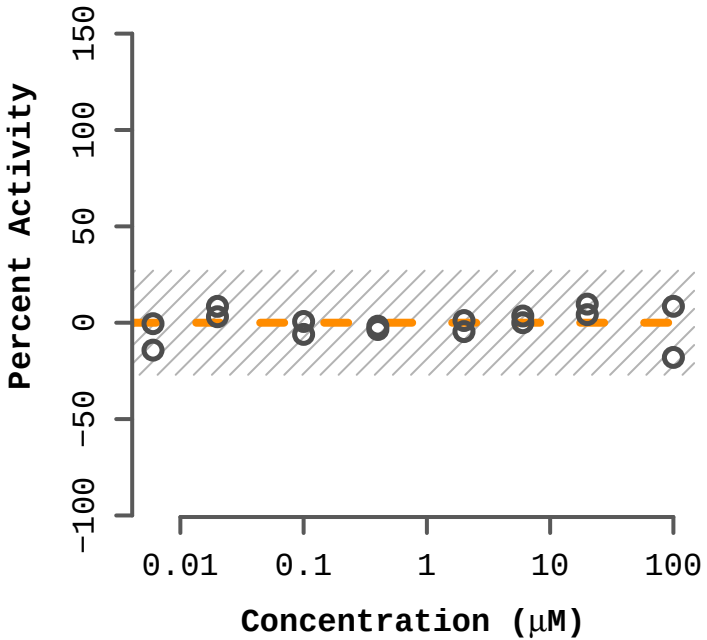
NAME: Triethyl borate
CHID: 41674 CASRN: 150-46-9
SPID(S): TP0001429A03
M4ID: 11158920

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	150.64	NA	NA
PROB:	1	NA	NA
RMSE:	4	NA	NA

MAX_MEAN: 4.59 MAX_MED: 5.08 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

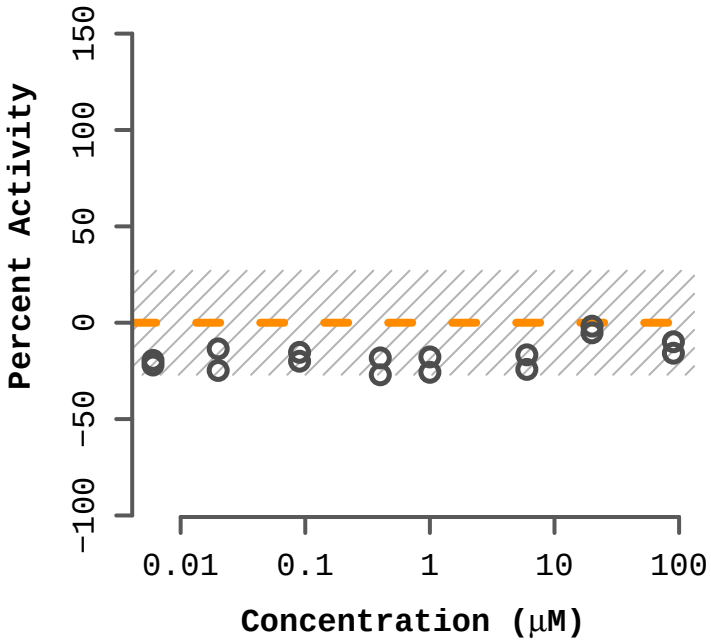
NAME: Bornyl acetate
CHID: 41675 CASRN: 76-49-3
SPID(S): TP0000726H11
M4ID: 11159825

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.26	NA	NA
PROB:	1	NA	NA
RMSE:	7.41	NA	NA

MAX_MEAN: 6.95 MAX_MED: 6.95 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

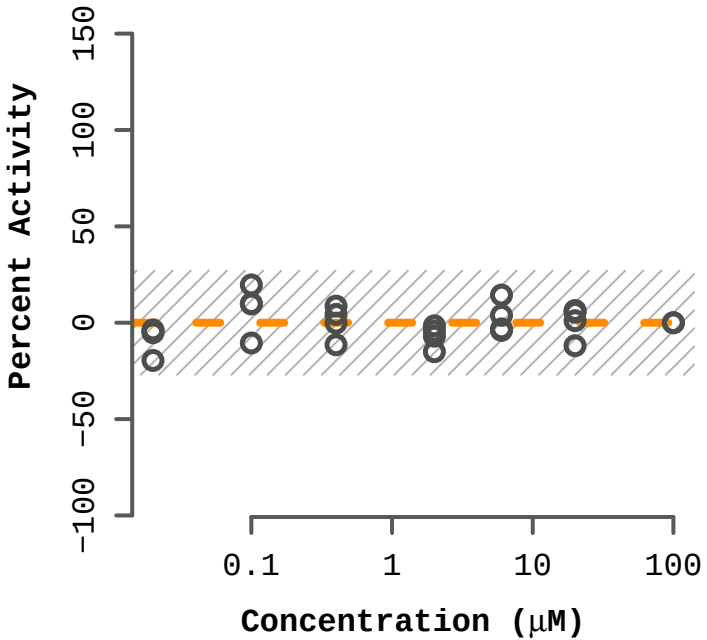
NAME: Bromophenol blue
CHID: 41682 CASRN: 115-39-9
SPID(S): TP0000730A01
M4ID: 11159535

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	144.23	NA	NA
PROB:	1	NA	NA
RMSE:	18.66	NA	NA

MAX_MEAN: -3.49 MAX_MED: -3.49 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

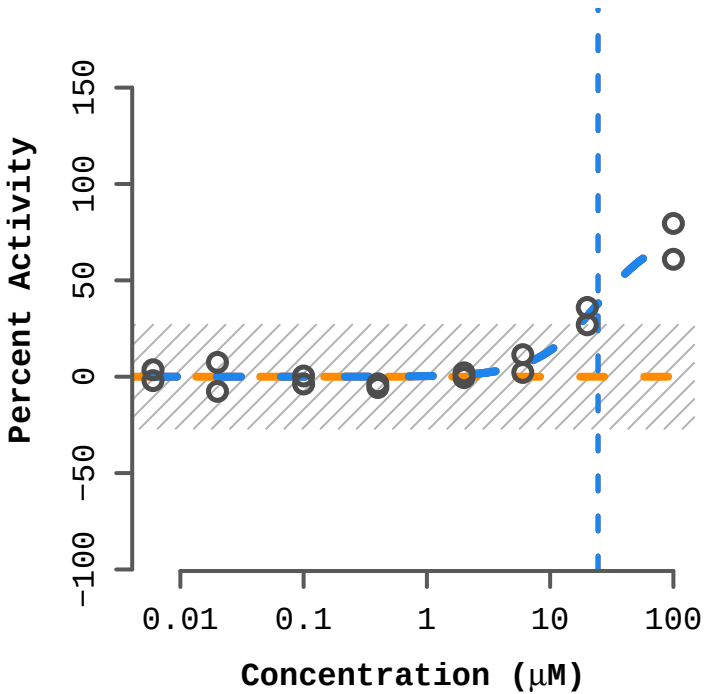
NAME: Bromofos
CHID: 41683 CASRN: 2104-96-3
SPID(S): TP0001433H08
M4ID: 11158454

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.63	NA	NA
PROB:	1	NA	NA
RMSE:	9.01	NA	NA

MAX_MEAN: 7.21 MAX_MED: 9.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Butam
CHID: 41691 CASRN: 35256-85-0
SPID(S): TP0000424E05
M4ID: 11160216

HILL MODEL (in red):

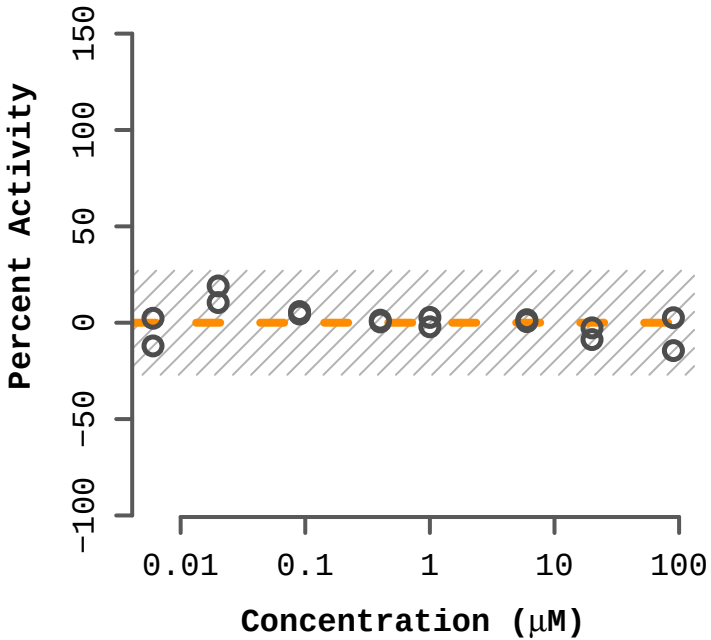
	tp	ga	gw
val:	76.1	1.39	1.7
sd:	32.9	0.222	0.608

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	76.1	1.39	1.7	2.91	6.95
sd:	32.9	0.222	0.608	982	7500

	CNST	HILL	GNLS
AIC:	147.75	109.02	113.02
PROB:	0	0.88	0.12
RMSE:	27.83	5.31	5.31

MAX_MEAN: 70.2 MAX_MED: 70.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

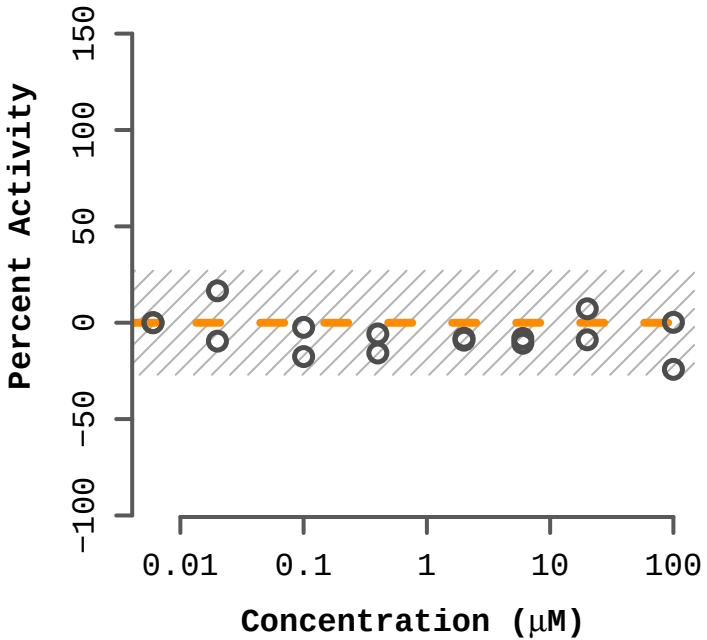
NAME: Butylnaphthalenesulfonic acid sodium salt
CHID: 41703 CASRN: 25638-17-9
SPID(S): TP0000734F09
M4ID: 11159083

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.9	NA	NA
PROB:	1	NA	NA
RMSE:	7.89	NA	NA

MAX_MEAN: 14.8 MAX_MED: 14.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

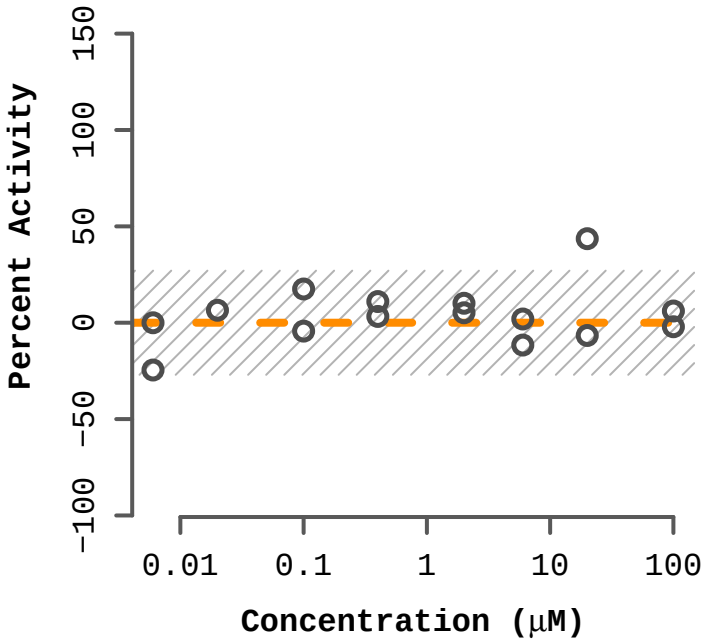
NAME: C.I. Acid Orange 24, monosodium salt
CHID: 41708 CASRN: 1320-07-6
SPID(S): TP0000725A12
M4ID: 11160003

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.1	NA	NA
PROB:	1	NA	NA
RMSE:	11.18	NA	NA

MAX_MEAN: 3.53 MAX_MED: 3.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

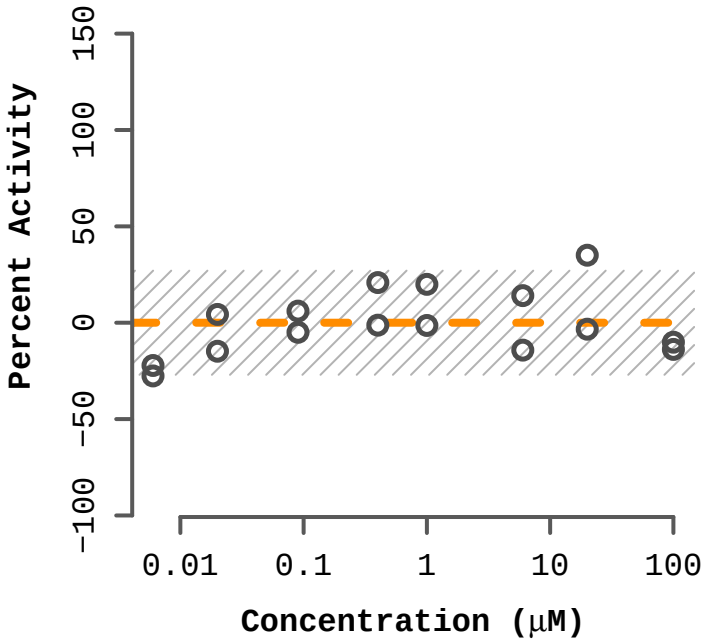
NAME: C.I. Acid Orange 8, monosodium salt
CHID: 41709 CASRN: 5850-86-2
SPID(S): TP0000731D11
M4ID: 11159393

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.84	NA	NA
PROB:	1	NA	NA
RMSE:	14.96	NA	NA

MAX_MEAN: 18.5 MAX_MED: 18.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

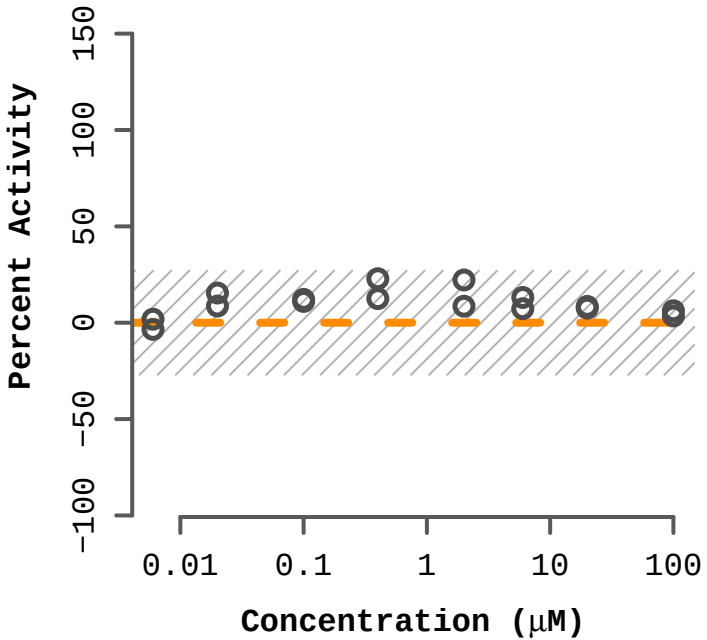
NAME: C.I. Acid Violet 12, disodium salt
CHID: 41715 CASRN: 6625-46-3
SPID(S): TP0000732B11
M4ID: 11159321

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.42	NA	NA
PROB:	1	NA	NA
RMSE:	16.43	NA	NA

MAX_MEAN: 15.9 MAX_MED: 15.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

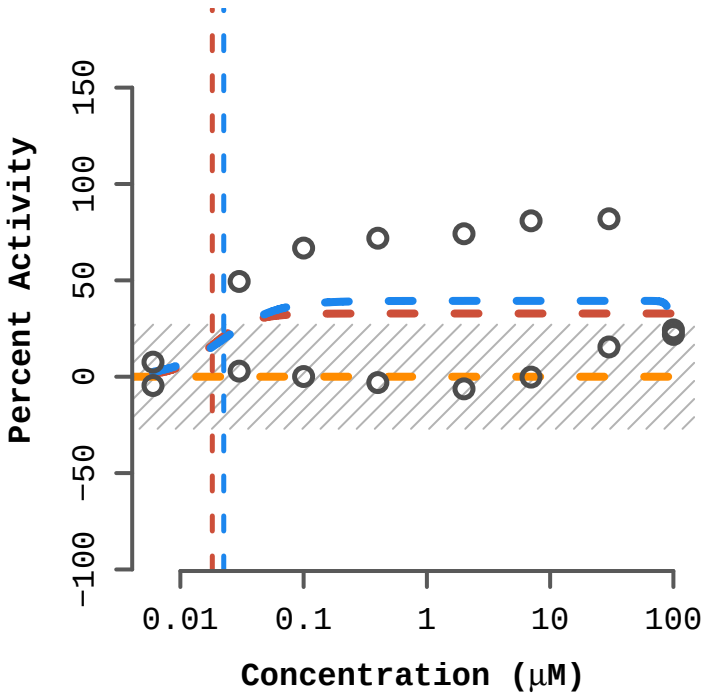
NAME: C.I. Acid Yellow 17, disodium salt
CHID: 41719 CASRN: 6359-98-4
SPID(S): TP0000730H08
M4ID: 11159444

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.51	NA	NA
PROB:	1	NA	NA
RMSE:	11.86	NA	NA

MAX_MEAN: 17.7 MAX_MED: 17.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: C.I. Acid Yellow 3 disodium salt
CHID: 41721 CASRN: 8004-92-0
SPID(S): TP0000726D12
M4ID: 11159872

HILL MODEL (in red):

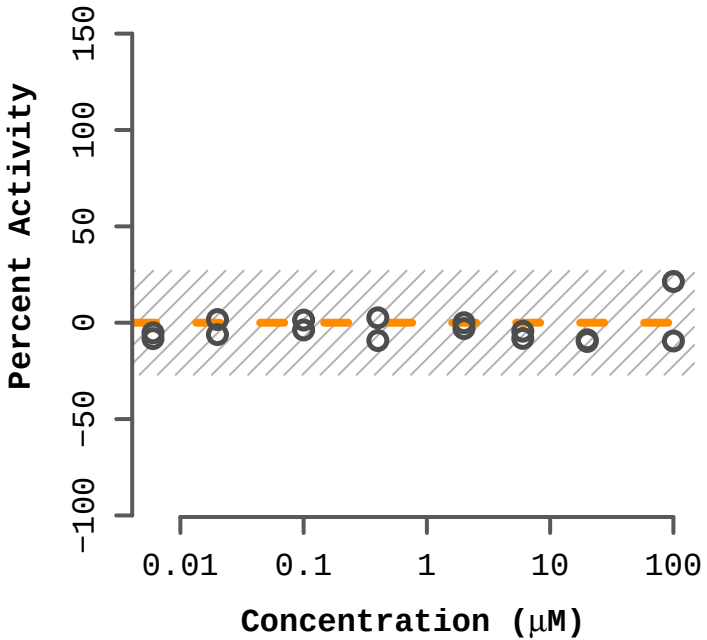
	tp	ga	gw
val:	32.8	−1.74	2.76
sd:	11.9	0.85	8.77

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.4	−1.65	2.03	2.01	18
sd:	17.3	0.576	5.59	0.0564	117

	CNST	HILL	GNLS
AIC:	169.75	166.44	170
PROB:	0.14	0.74	0.12
RMSE:	44.92	31.36	30.86

MAX_MEAN: 48.7 MAX_MED: 48.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

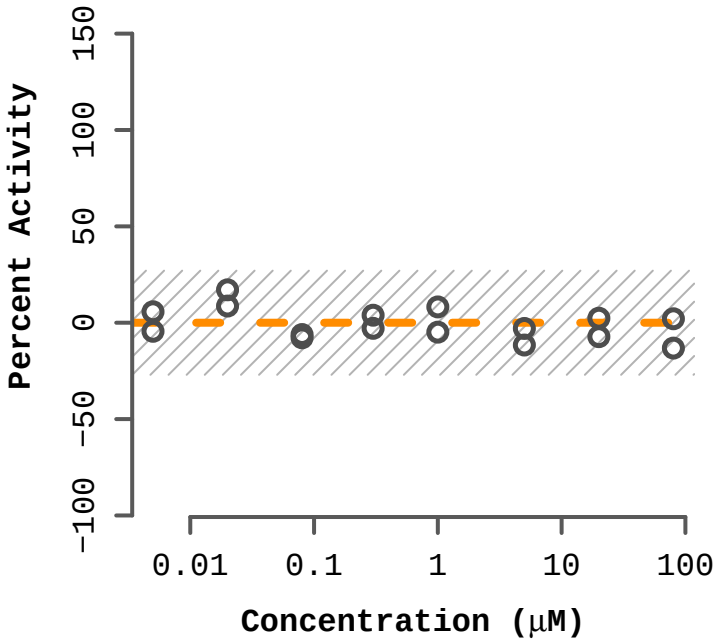
NAME: C.I. Direct Red 81 disodium salt
CHID: 41726 CASRN: 2610-11-9
SPID(S): TP0000726G09
M4ID: 11159839

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.73	NA	NA
PROB:	1	NA	NA
RMSE:	8.13	NA	NA

MAX_MEAN: 5.98 MAX_MED: 5.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

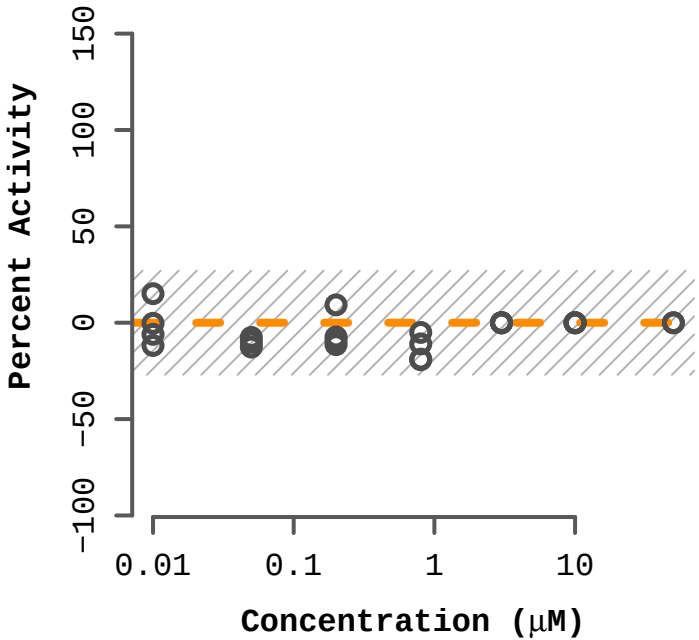
NAME: C.I. Direct Yellow 12
CHID: 41728 CASRN: 2870-32-8
SPID(S): TP0000731H03
M4ID: 11159353

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.35	NA	NA
PROB:	1	NA	NA
RMSE:	7.94	NA	NA

MAX_MEAN: 12.9 MAX_MED: 12.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

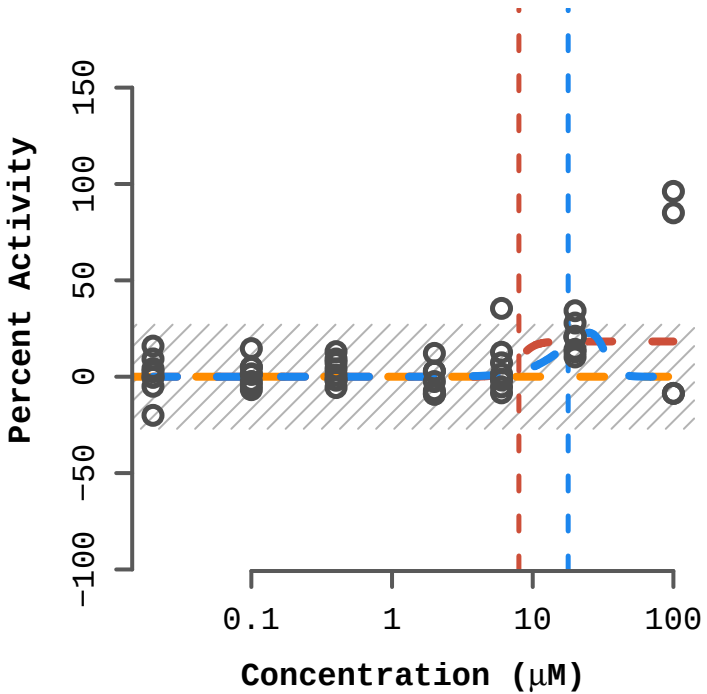
NAME: C.I. Solvent Red 49
CHID: 41744 CASRN: 509-34-2
SPID(S): TP0001440D01
M4ID: 11157845

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.86	NA	NA
PROB:	1	NA	NA
RMSE:	8.82	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: C.I. Solvent Yellow 56
CHID: 41745 CASRN: 2481-94-9
SPID(S): TP0001439D11
M4ID: 11157923

HILL MODEL (in red):

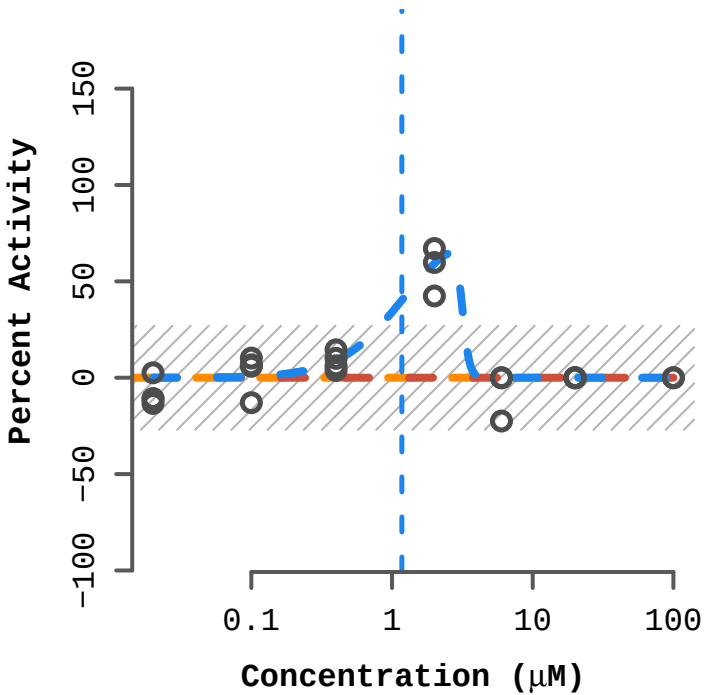
	tp	ga	gw
val:	18.3	0.902	8
sd:	3.43	0.335	20.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34	1.25	3.02	1.5	9.95
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	434.85	420.75	418.27
PROB:	0	0.22	0.78
RMSE:	21.43	17.46	19.87

MAX_MEAN: 41 MAX_MED: 38.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Ethylhexadecyldimethylammonium bromide
CHID: 41759 CASRN: 124-03-8
SPID(S): TP0001428E04
M4ID: 11158967

HILL MODEL (in red):

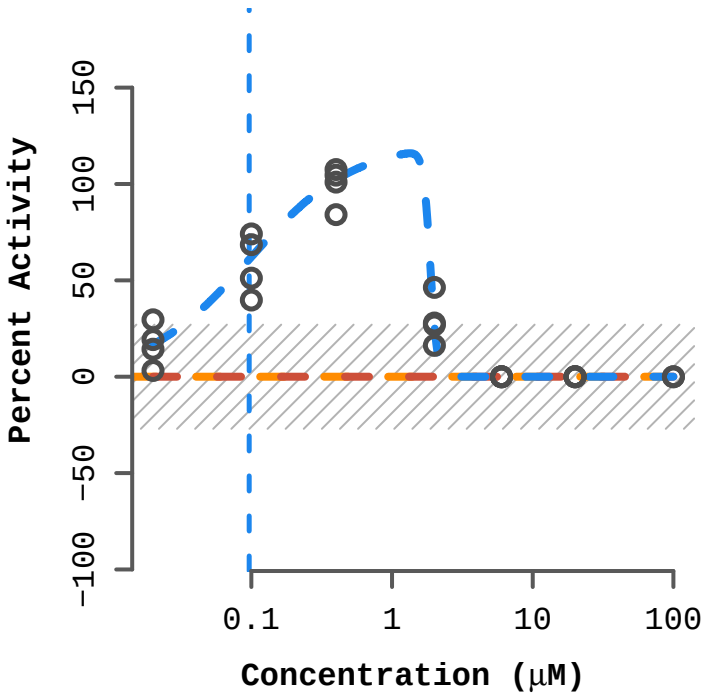
	tp	ga	gw
val:	56.9	2.5	7.21
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	80.5	0.0701	1.93	0.501	18
sd:	70.4	0.567	1.51	1.47	109

	CNST	HILL	GNLS
AIC:	208.14	214.14	180.75
PROB:	0	0	1
RMSE:	21.91	21.91	8.36

MAX_MEAN: 56.4 MAX_MED: 59.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cetylpyridinium chloride
CHID: 41761 CASRN: 123-03-5
SPID(S): TP0001440C08
M4ID: 11157848

HILL MODEL (in red):

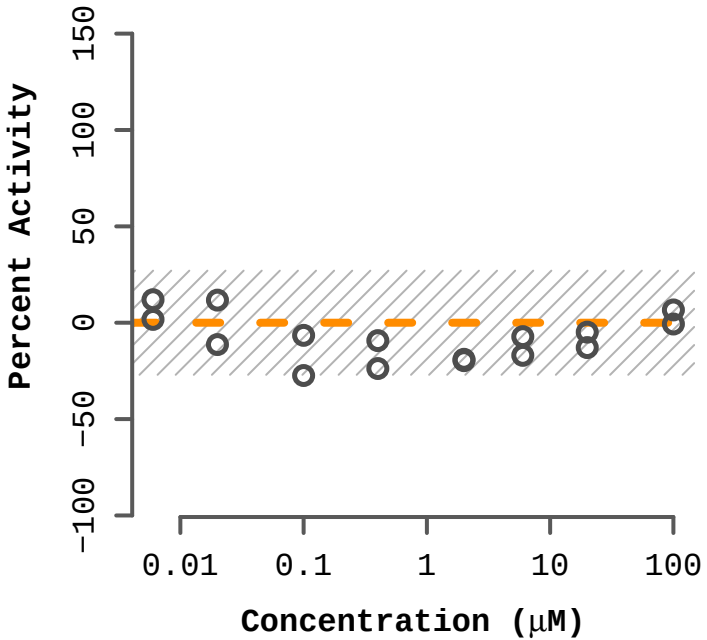
	tp	ga	gw
val:	84.4	2.49	7.47
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	122	−1.02	1.16	0.271	17.6
sd:	23.3	0.249	0.359	0.068	39.9

	CNST	HILL	GNLS
AIC:	275.47	281.47	196.17
PROB:	0	0	1
RMSE:	47.86	47.86	8.8

MAX_MEAN: 99.3 MAX_MED: 103 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

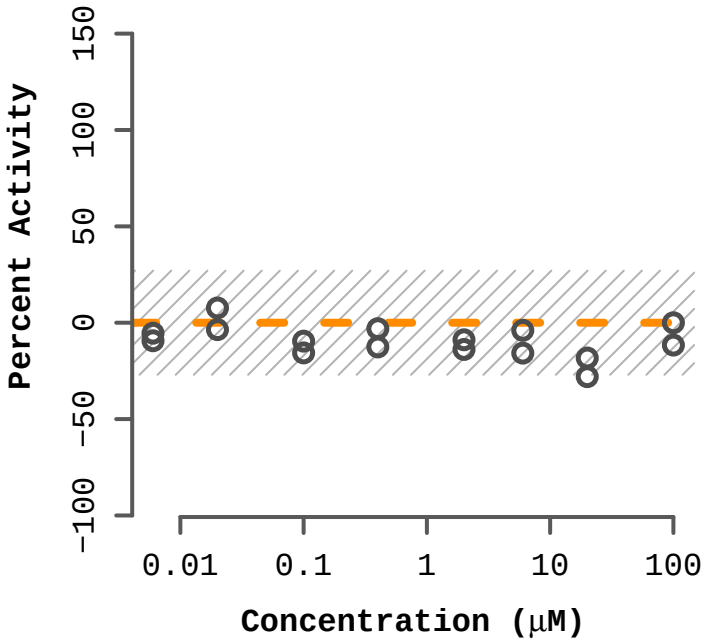
NAME: Citronellal
CHID: 41790 **CASRN:** 106-23-0
SPID(S): TP0000727H02
M4ID: 11159738

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.99	NA	NA
PROB:	1	NA	NA
RMSE:	14.08	NA	NA

MAX_MEAN: 6.86 **MAX_MED:** 6.86 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

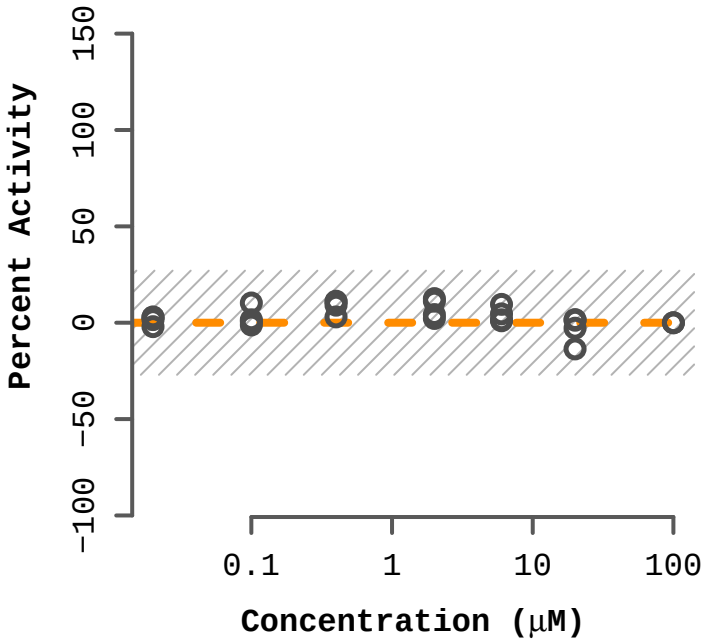
NAME: Cloquintocet-mexyl
CHID: 41794 **CASRN:** 99607-70-2
SPID(S): TP0000734B10
M4ID: 11159130

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.65	NA	NA
PROB:	1	NA	NA
RMSE:	12.44	NA	NA

MAX_MEAN: 2.06 **MAX_MED:** 2.06 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

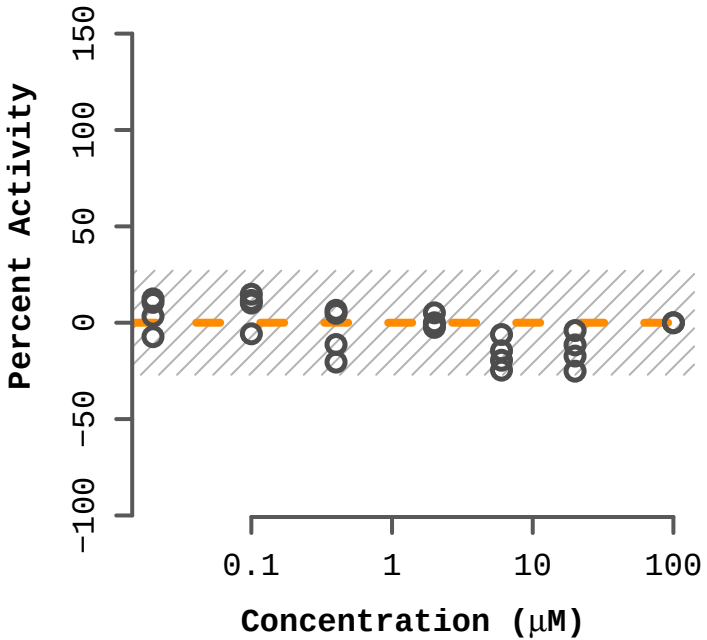
NAME: Copper(I) iodide
CHID: 41803 CASRN: 7681-65-4
SPID(S): TP0001431F10
M4ID: 11158668

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	173.15	NA	NA
PROB:	1	NA	NA
RMSE:	6.47	NA	NA

MAX_MEAN: 8.55 MAX_MED: 10 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

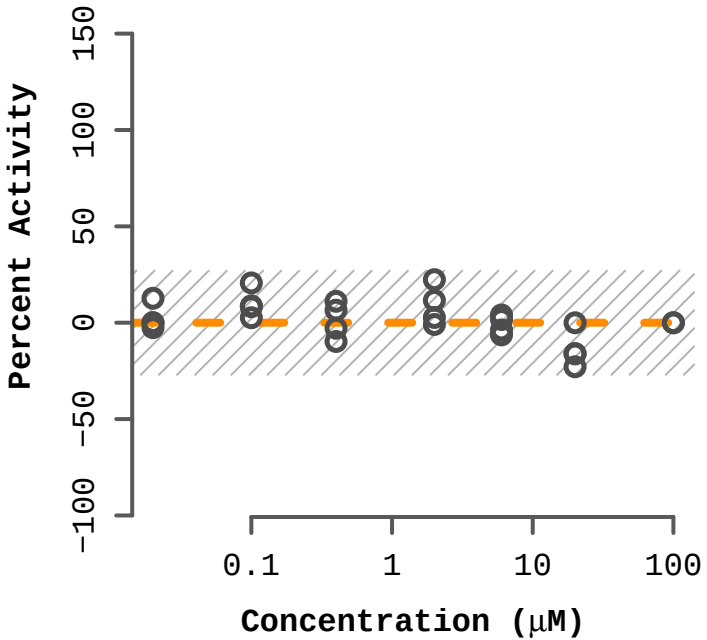
NAME: Cyclamic acid
CHID: 41809 CASRN: 100-88-9
SPID(S): TP0001432G11
M4ID: 11158559

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.32	NA	NA
PROB:	1	NA	NA
RMSE:	12.05	NA	NA

MAX_MEAN: 7.72 MAX_MED: 10.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

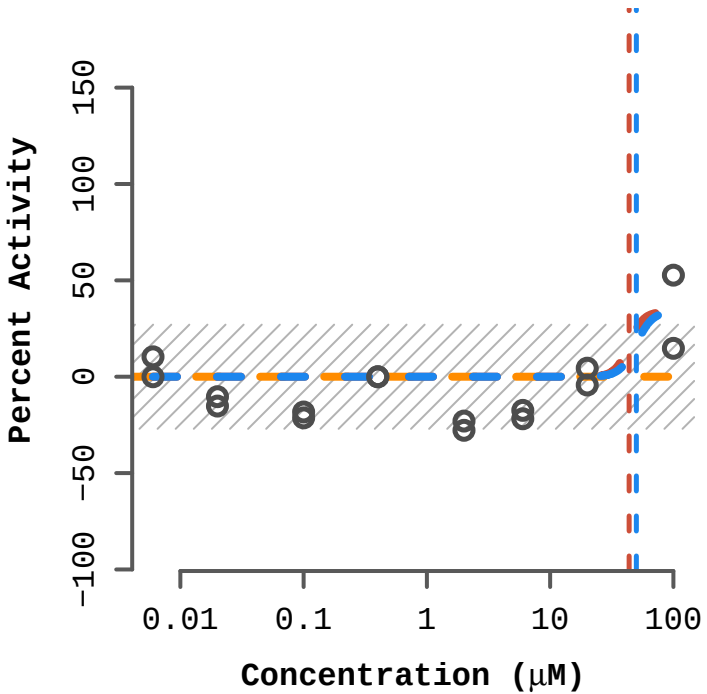
NAME: Dihydro-alpha-terpineol
CHID: 41812 CASRN: 498-81-7
SPID(S): TP0001439F02
M4ID: 11157910

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.3	NA	NA
PROB:	1	NA	NA
RMSE:	10.32	NA	NA

MAX_MEAN: 10.1 MAX_MED: 8.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3,3,5-Trimethylcyclohexanol
CHID: 41815 CASRN: 116-02-9
SPID(S): TP0000733H01
M4ID: 11159163

HILL MODEL (in red):

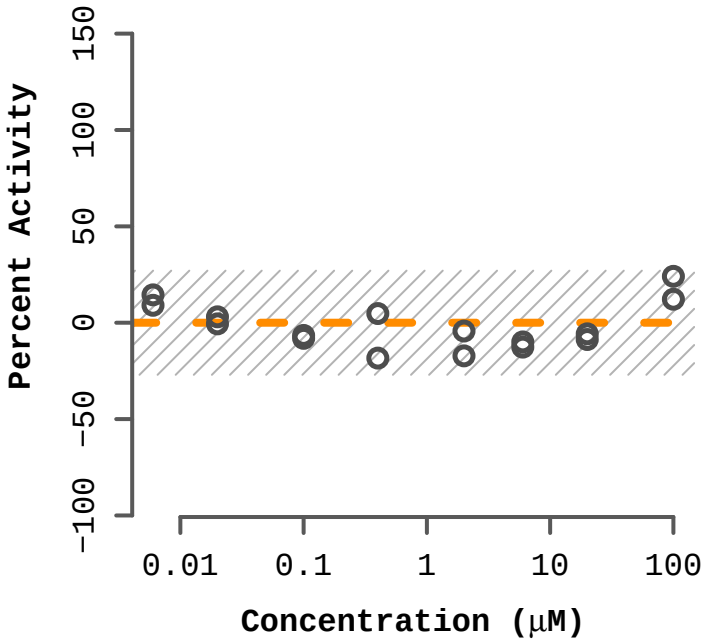
	tp	ga	gw
val:	33.8	1.64	7.57
sd:	75.1	32.6	692

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.1	1.7	6.54	3.27	3.59
sd:	196	21.7	310	4610	13000

	CNST	HILL	GNLS
AIC:	143.17	144.47	148.47
PROB:	0.63	0.33	0.04
RMSE:	19.92	15.95	15.95

MAX_MEAN: 33.7 MAX_MED: 33.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

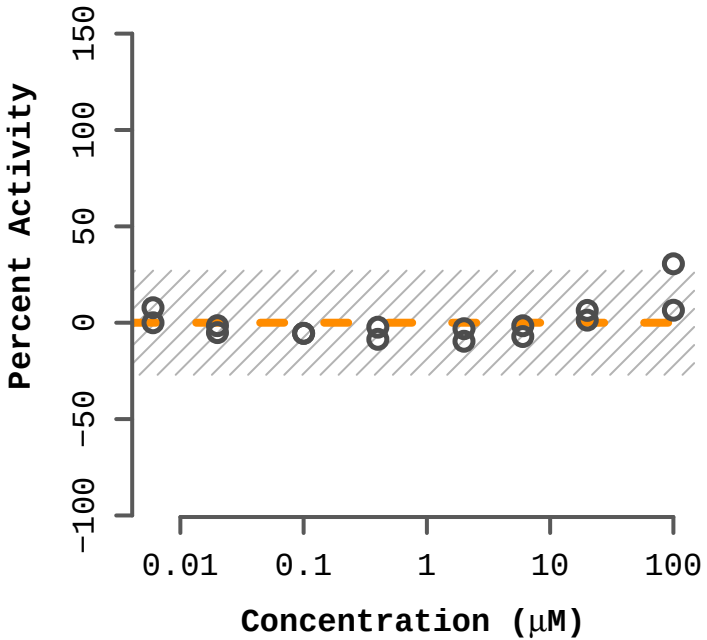
NAME: 2-sec-Butylcyclohexanone
CHID: 41818 **CASRN:** 14765-30-1
SPID(S): TP0000733F04
M4ID: 11159184

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.91	NA	NA
PROB:	1	NA	NA
RMSE:	11.67	NA	NA

MAX_MEAN: 18.1 **MAX_MED:** 18.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

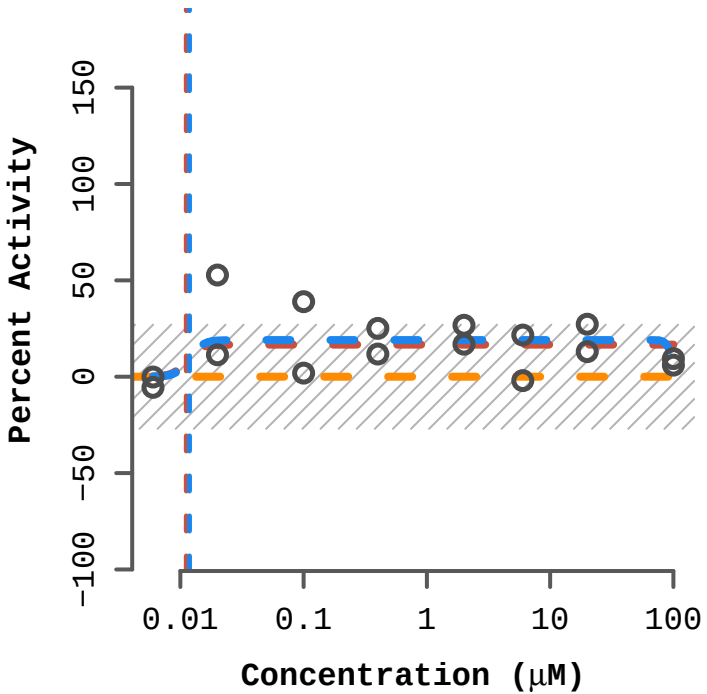
NAME: Dibutyl decanedioate
CHID: 41847 CASRN: 109-43-3
SPID(S): TP0000300A10
M4ID: 11160513

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.62	NA	NA
PROB:	1	NA	NA
RMSE:	9.37	NA	NA

MAX_MEAN: 18.6 MAX_MED: 18.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diethyl phosphite
CHID: 41861 CASRN: 762-04-9
SPID(S): TP0000734F03
M4ID: 11159089

HILL MODEL (in red):

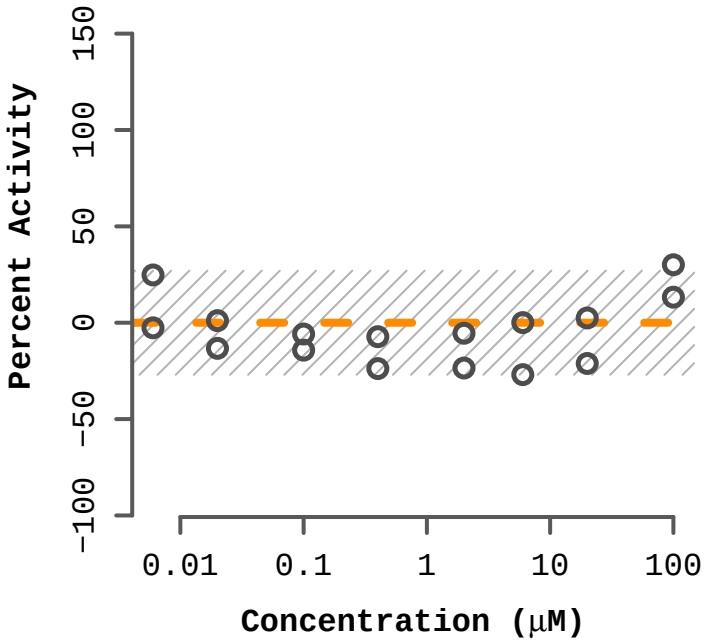
	tp	ga	gw
val:	16.7	−1.95	8
sd:	3.45	0.445	13.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	19	−1.93	8	1.99	18
sd:	3.57	0.483	14.6	0.0368	70.7

	CNST	HILL	GNLS
AIC:	146.68	136.16	137.89
PROB:	0	0.7	0.3
RMSE:	22	13.58	12.86

MAX_MEAN: 32.1 MAX_MED: 32.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

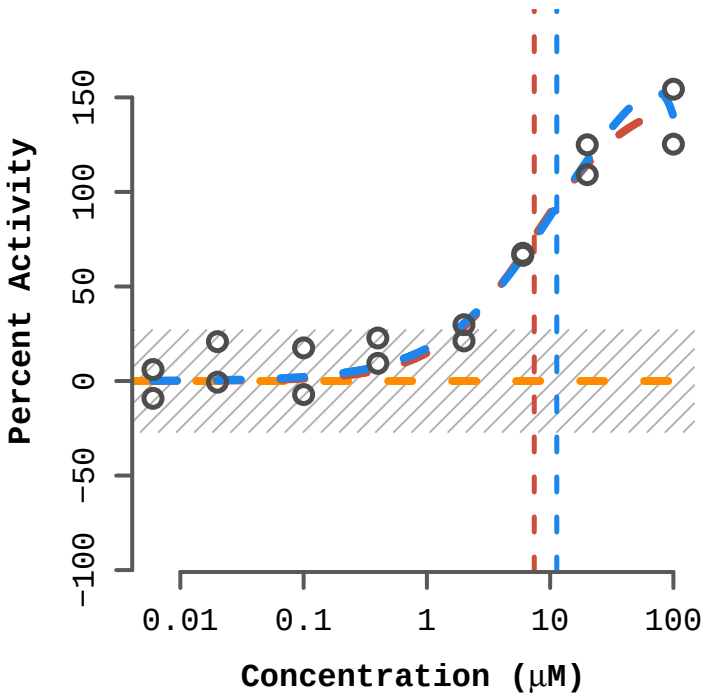
NAME: Dimethylbenzylcarbinyl acetate
CHID: 41877 CASRN: 151-05-3
SPID(S): TP0000733B10
M4ID: 11159226

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.42	NA	NA
PROB:	1	NA	NA
RMSE:	16.76	NA	NA

MAX_MEAN: 21.7 MAX_MED: 21.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diphenyl phosphite
CHID: 41889 CASRN: 4712-55-4
SPID(S): TP0000729H02
M4ID: 11159546

HILL MODEL (in red):

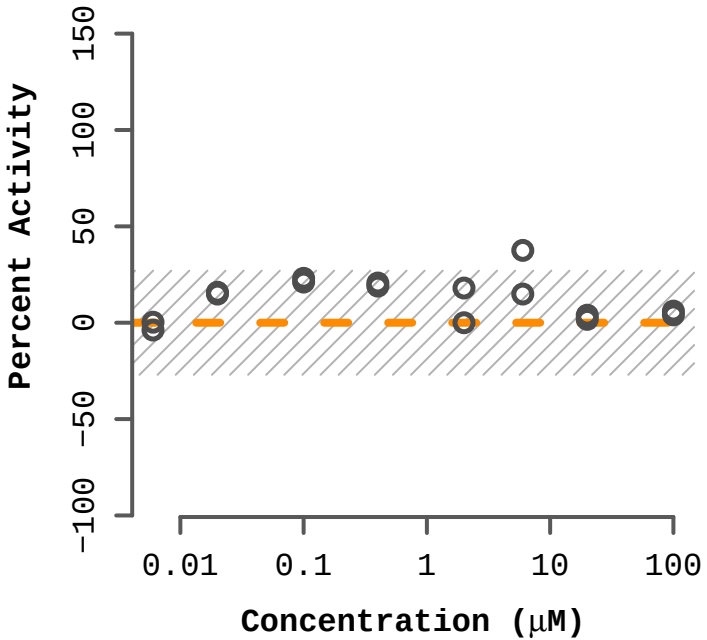
	tp	ga	gw
val:	153	0.871	1.11
sd:	18.5	0.125	0.264

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	185	1.05	0.937	2.14	5.63
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	183.07	130.82	134.17
PROB:	0	0.84	0.16
RMSE:	70.22	10.76	10.39

MAX_MEAN: 140 MAX_MED: 140 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

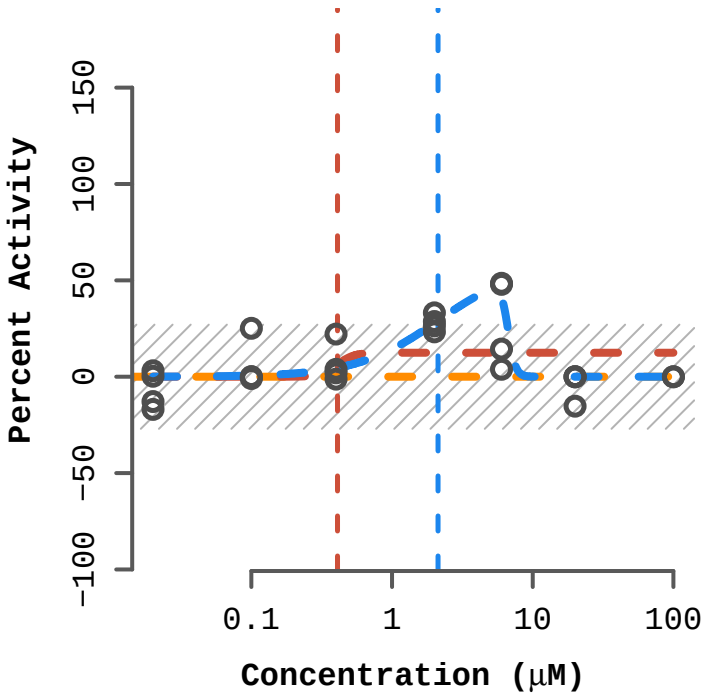
NAME: Diphenylmethane
CHID: 41891 CASRN: 101-81-5
SPID(S): TP0000727F06
M4ID: 11159758

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.03	NA	NA
PROB:	1	NA	NA
RMSE:	16.35	NA	NA

MAX_MEAN: 26.2 MAX_MED: 26.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diphenylsulfone
CHID: 41892 CASRN: 127-63-9
SPID(S): TP0001434D09
M4ID: 11158405

HILL MODEL (in red):

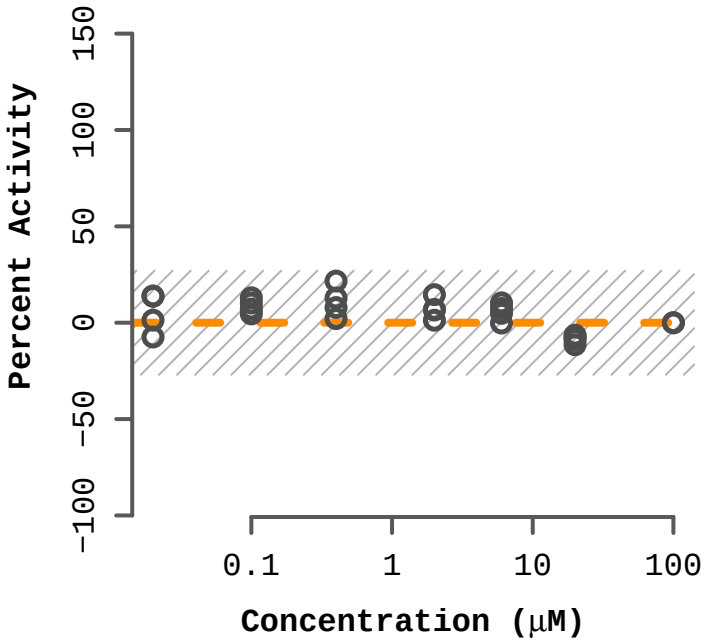
	tp	ga	gw
val:	12.5	−0.388	7.55
sd:	5.03	0.373	258

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	58.2	0.327	1.49	0.824	16.8
sd:	248	2.42	2.21	0.283	162

	CNST	HILL	GNLS
AIC:	228.45	227.05	210.3
PROB:	0	0	1
RMSE:	19.48	15.95	12.25

MAX_MEAN: 28.7 MAX_MED: 31.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

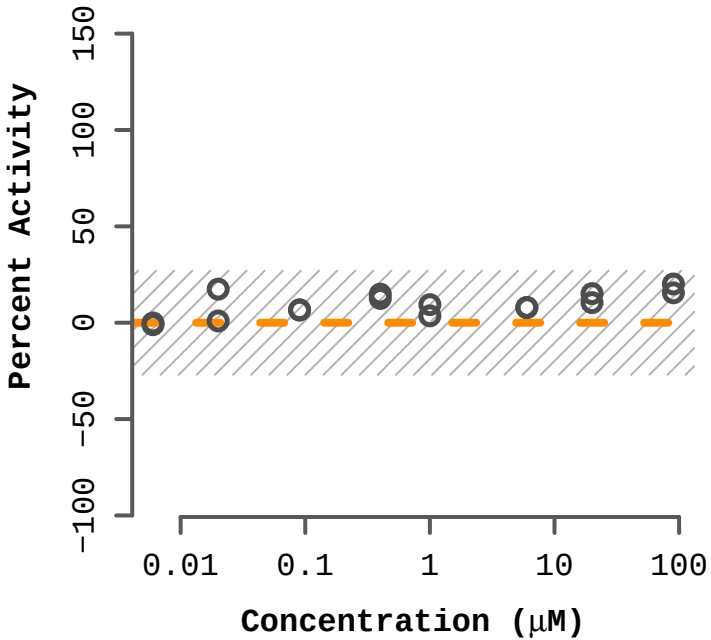
NAME: Disulfoton sulfone
CHID: 41901 CASRN: 2497-06-5
SPID(S): TP0001438B01
M4ID: 11158053

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.05	NA	NA
PROB:	1	NA	NA
RMSE:	9.36	NA	NA

MAX_MEAN: 11.1 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

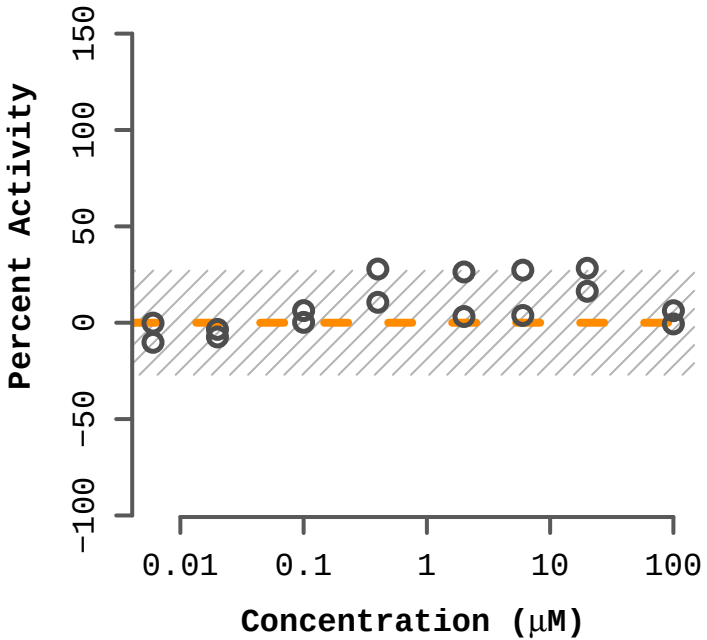
NAME: Dysprosium(III) chloride
CHID: 41909 CASRN: 10025-74-8
SPID(S): TP0000728C10
M4ID: 11159694

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.77	NA	NA
PROB:	1	NA	NA
RMSE:	11.14	NA	NA

MAX_MEAN: 17.8 MAX_MED: 17.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

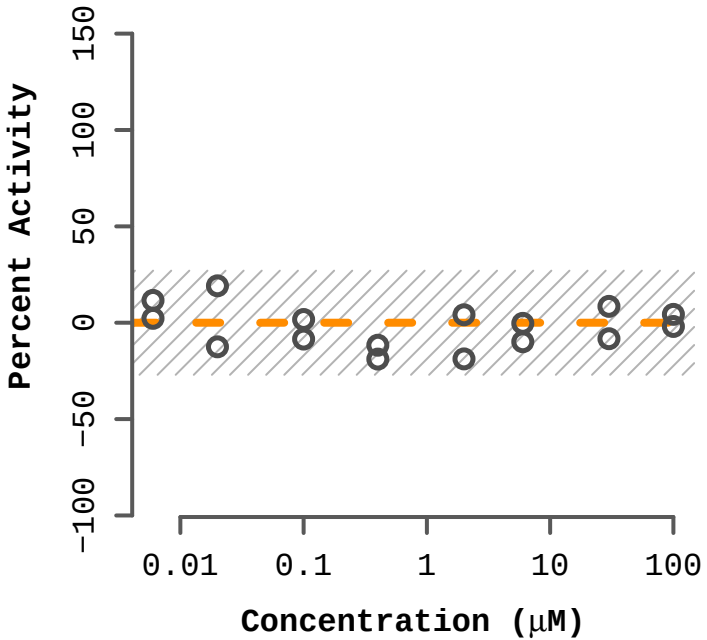
NAME: 2-(2-Ethylhexyloxy)ethanol
CHID: 41920 CASRN: 1559-35-9
SPID(S): TP0000730H10
M4ID: 11159442

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.68	NA	NA
PROB:	1	NA	NA
RMSE:	15.14	NA	NA

MAX_MEAN: 22.3 MAX_MED: 22.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

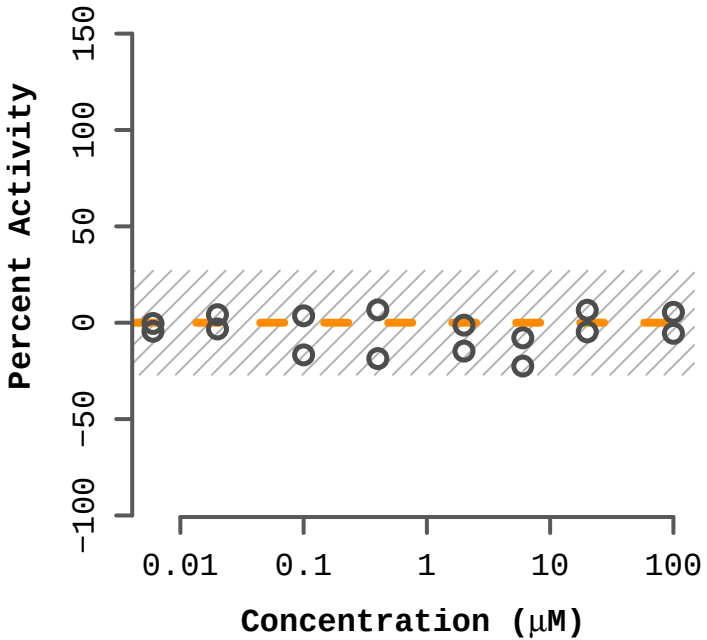
NAME: 3-Octanone
CHID: 41954 CASRN: 106-68-3
SPID(S): TP0000733A09
M4ID: 11159239

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.27	NA	NA
PROB:	1	NA	NA
RMSE:	10.78	NA	NA

MAX_MEAN: 6.95 MAX_MED: 6.95 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

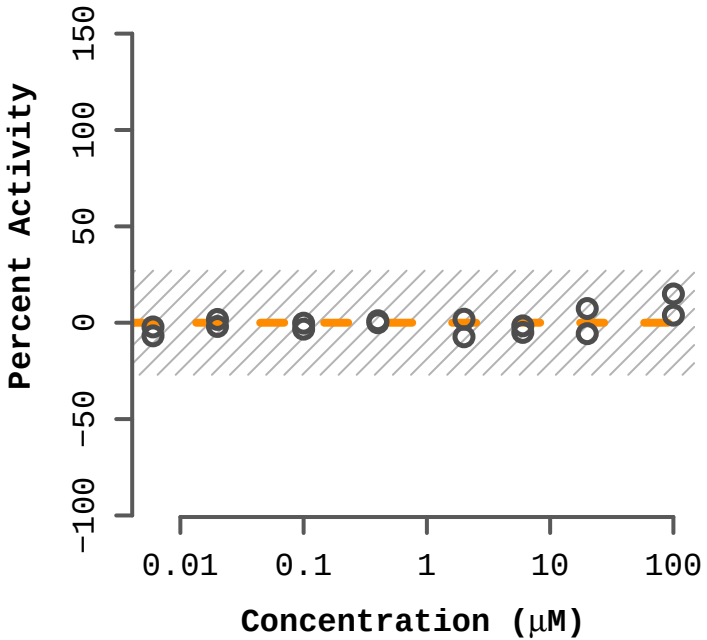
NAME: Ethyl diethanolamine
CHID: 41955 CASRN: 139-87-7
SPID(S): TP0000734D02
M4ID: 11159114

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.73	NA	NA
PROB:	1	NA	NA
RMSE:	10.12	NA	NA

MAX_MEAN: 0.883 MAX_MED: 0.883 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

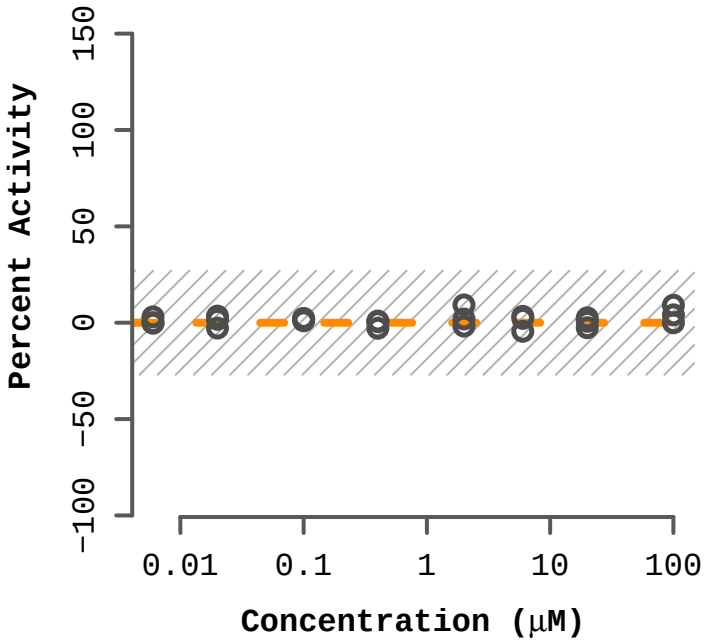
NAME: Ethyl orthoformate
CHID: 41957 CASRN: 122-51-0
SPID(S): TP0000731G08
M4ID: 11159360

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.03	NA	NA
PROB:	1	NA	NA
RMSE:	5.48	NA	NA

MAX_MEAN: 9.45 MAX_MED: 9.45 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

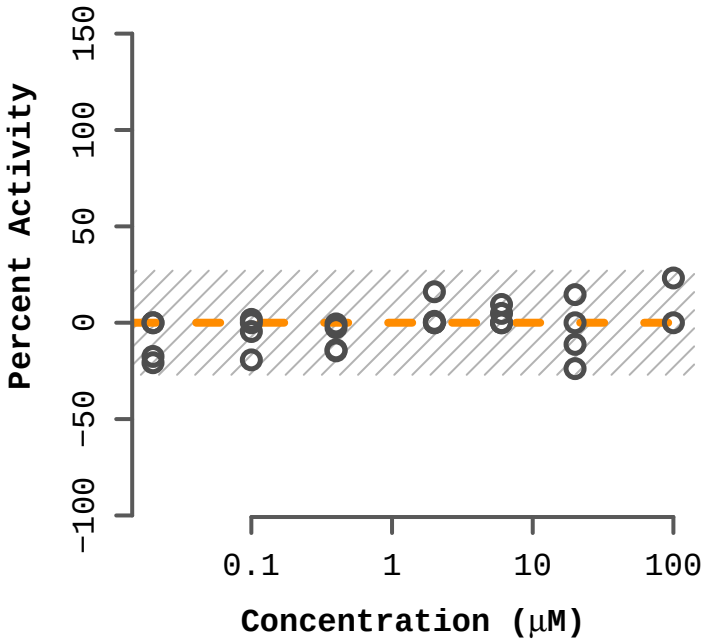
NAME: Ethyltriethoxysilane
CHID: 41962 CASRN: 78-07-9
SPID(S): TP0000725A09
M4ID: 11160006

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.71	NA	NA
PROB:	1	NA	NA
RMSE:	3.5	NA	NA

MAX_MEAN: 4.4 MAX_MED: 4.11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

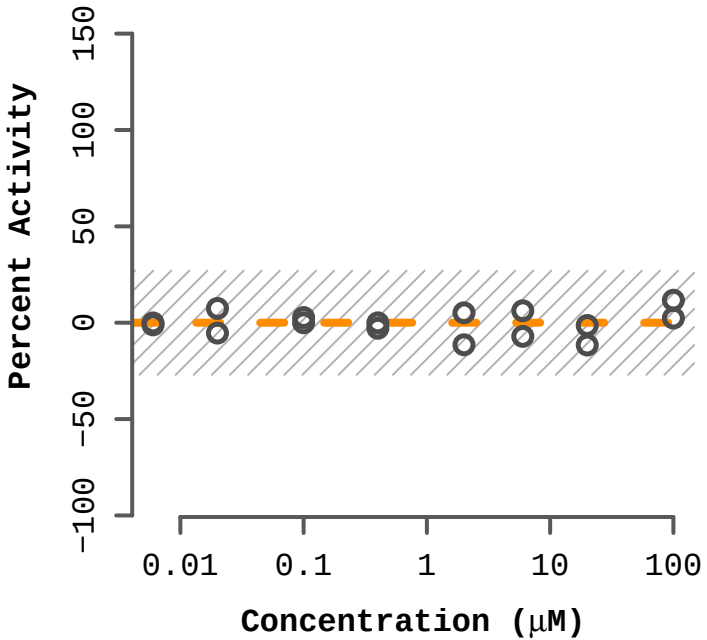
NAME: Famphur
CHID: 41966 CASRN: 52-85-7
SPID(S): TP0001432B08
M4ID: 11158622

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.61	NA	NA
PROB:	1	NA	NA
RMSE:	11.38	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

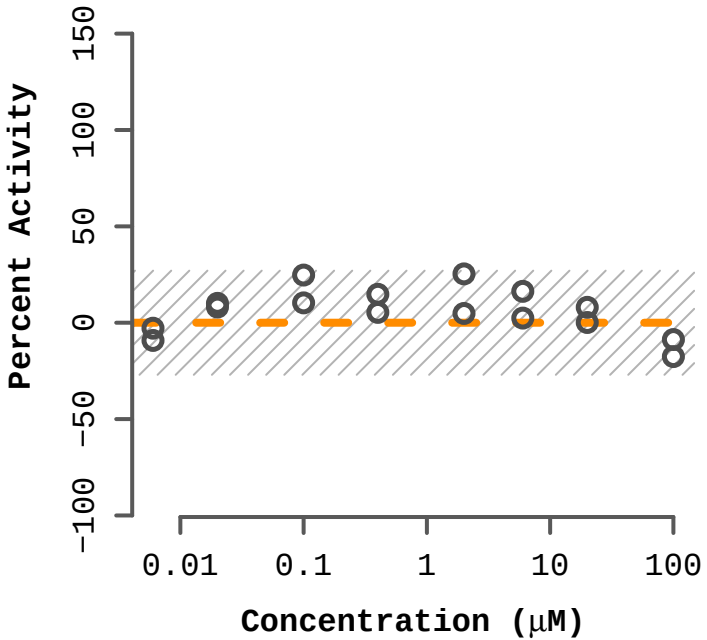
NAME: Fenchol
CHID: 41970 CASRN: 1632-73-1
SPID(S): TP0000726C08
M4ID: 11159888

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.07	NA	NA
PROB:	1	NA	NA
RMSE:	6.25	NA	NA

MAX_MEAN: 7.06 MAX_MED: 7.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

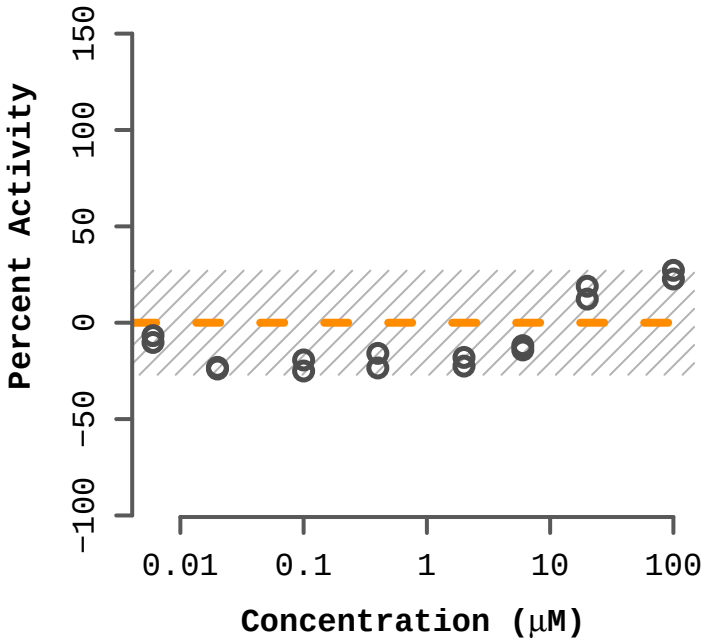
NAME: Flufenoxuron
CHID: 41978 CASRN: 101463-69-8
SPID(S): TP0000729H07
M4ID: 11159541

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.35	NA	NA
PROB:	1	NA	NA
RMSE:	12.78	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

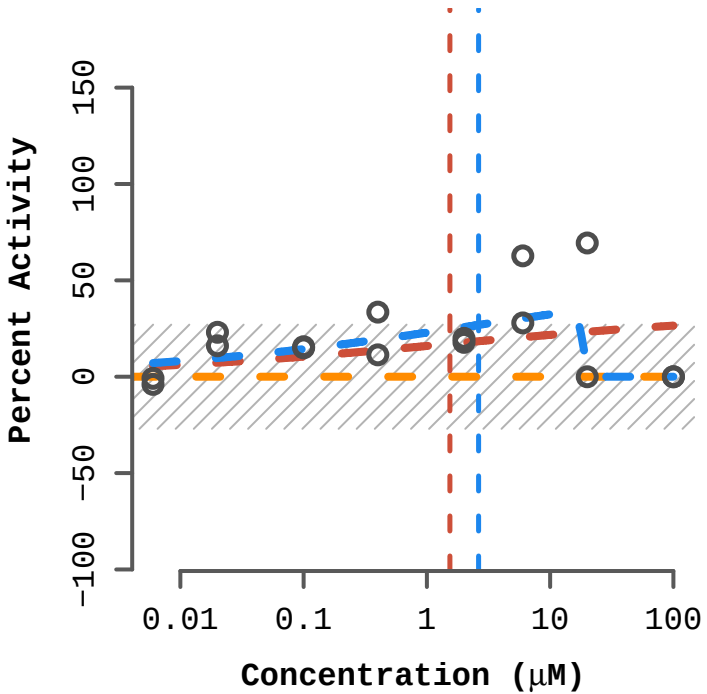
NAME: Fluoroacetic acid
CHID: 41981 CASRN: 144-49-0
SPID(S): TP0000726F01
M4ID: 11159859

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	145.55	NA	NA
PROB:	1	NA	NA
RMSE:	19.36	NA	NA

MAX_MEAN: 25 MAX_MED: 25 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Glyceryl monooctanoate
CHID: 42006 CASRN: 26402-26-6
SPID(S): TP0000729F07
M4ID: 11159565

HILL MODEL (in red):

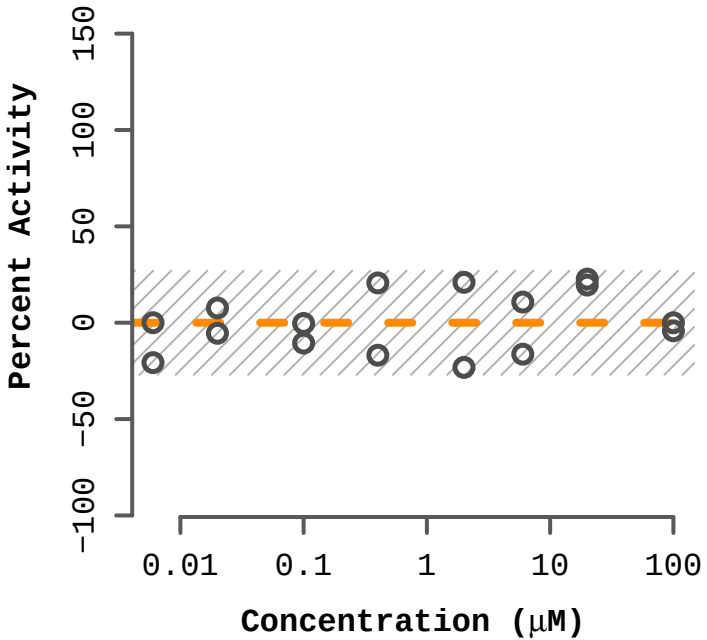
	tp	ga	gw
val:	34.1	0.187	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	53.8	0.42	0.31	1.26	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	153.04	150.36	144.35
PROB:	0.01	0.05	0.94
RMSE:	28.26	20.65	19.12

MAX_MEAN: 45.3 MAX_MED: 45.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

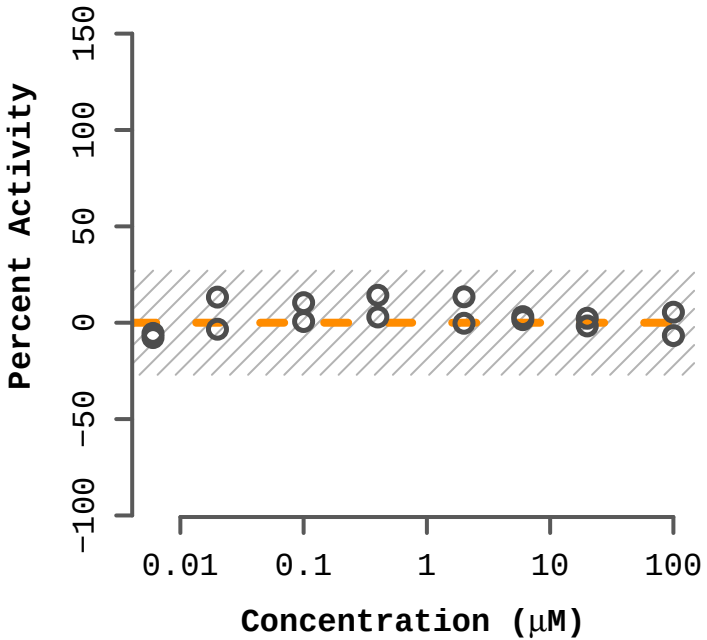
NAME: Glyceryl monoricinoleate
CHID: 42007 CASRN: 1323-38-2
SPID(S): TP0000734E03
M4ID: 11159101

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.53	NA	NA
PROB:	1	NA	NA
RMSE:	15.02	NA	NA

MAX_MEAN: 21.1 MAX_MED: 21.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

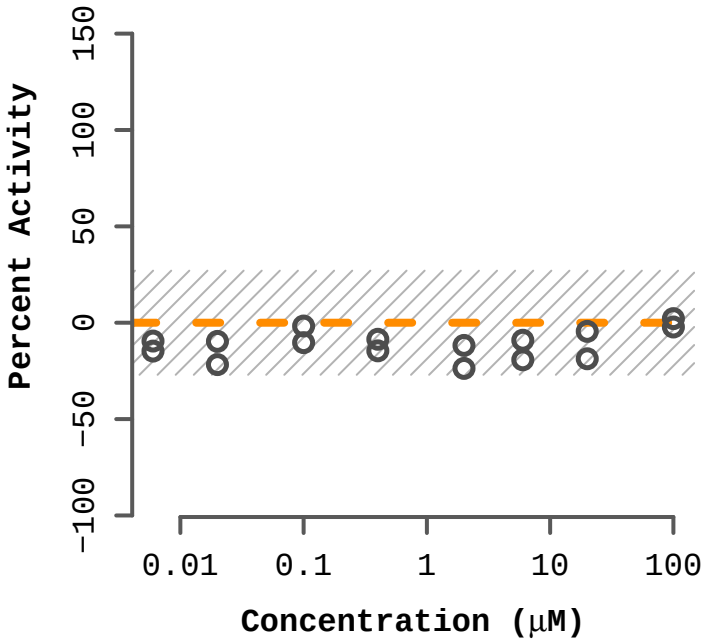
NAME: N-Dodecanoyl-N-methylglycine
CHID: 42011 **CASRN:** 97-78-9
SPID(S): TP0000734F10
M4ID: 11159082

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.39	NA	NA
PROB:	1	NA	NA
RMSE:	7.4	NA	NA

MAX_MEAN: 8.63 **MAX_MED:** 8.63 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

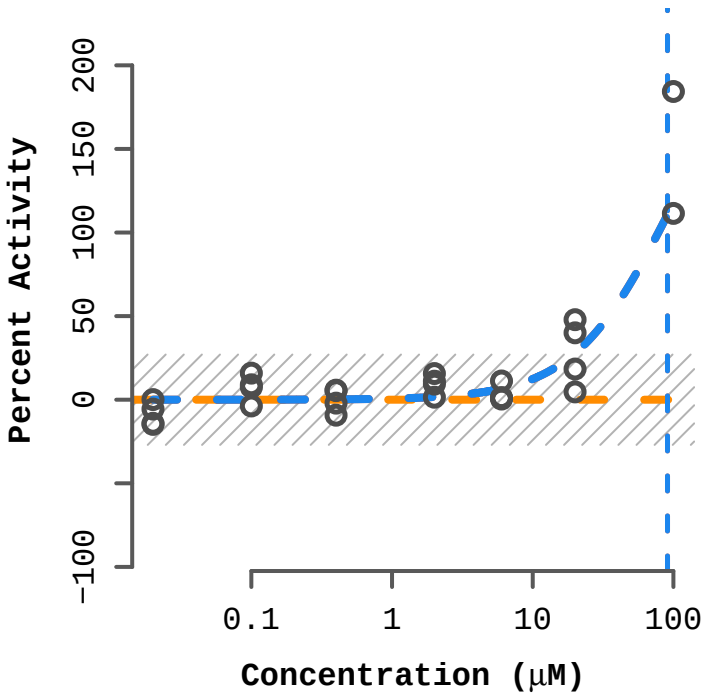
NAME: Heptyl butanoate
CHID: 42038 CASRN: 5870-93-9
SPID(S): TP0000731E01
M4ID: 11159391

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.24	NA	NA
PROB:	1	NA	NA
RMSE:	13.22	NA	NA

MAX_MEAN: −0.0262 MAX_MED: −0.0262 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1-(o-Tolyl)biguanide
CHID: 42051 CASRN: 93-69-6
SPID(S): TP0001433A03
M4ID: 11158543

HILL MODEL (in red):

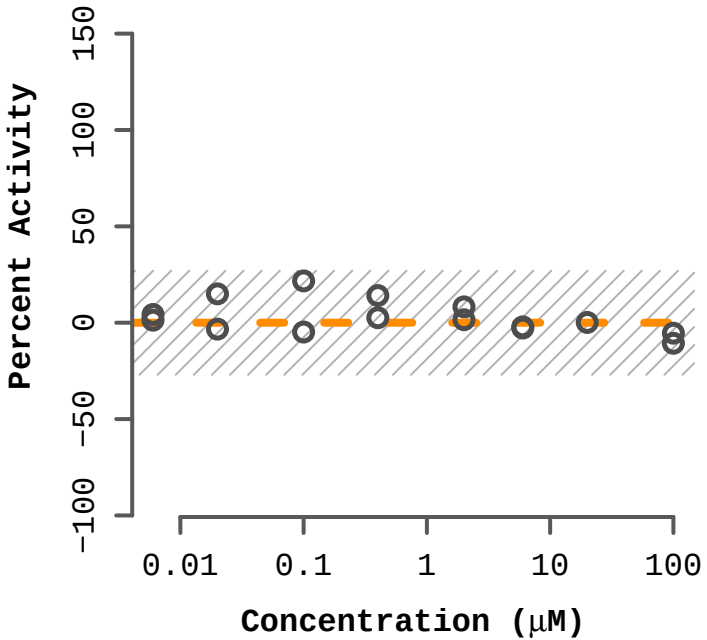
	tp	ga	gw
val:	221	1.96	1.28
sd:	452	1.44	1.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	221	1.96	1.28	3.09	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	246.82	217.61	221.61
PROB:	0	0.88	0.12
RMSE:	44.83	16.59	16.59

MAX_MEAN: 148 MAX_MED: 148 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

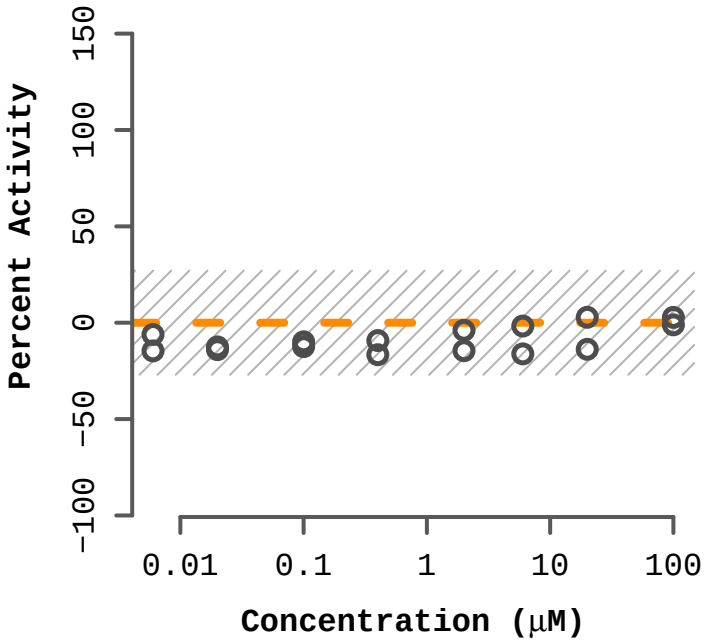
NAME: Indene
CHID: 42052 CASRN: 95-13-6
SPID(S): TP0000726H07
M4ID: 11159829

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.56	NA	NA
PROB:	1	NA	NA
RMSE:	8.88	NA	NA

MAX_MEAN: 8.45 MAX_MED: 8.45 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

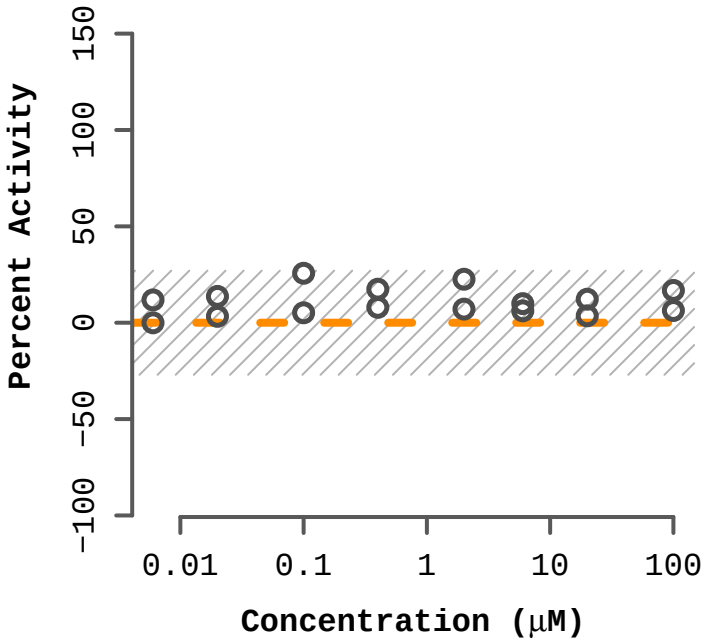
NAME: Isopentyl butyrate
CHID: 42059 CASRN: 106-27-4
SPID(S): TP0000447B01
M4ID: 11160087

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.56	NA	NA
PROB:	1	NA	NA
RMSE:	10.92	NA	NA

MAX_MEAN: 0.856 MAX_MED: 0.856 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

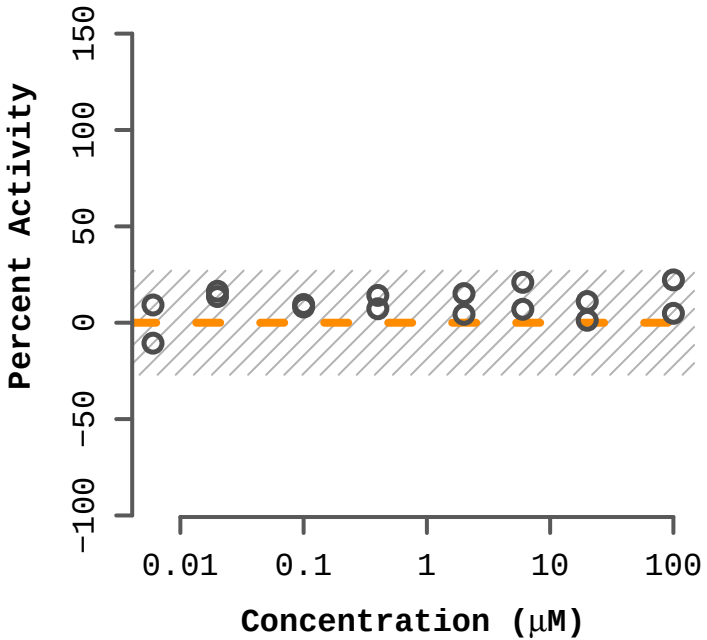
NAME: Isoborneol
CHID: 42060 CASRN: 124-76-5
SPID(S): TP0000727A06
M4ID: 11159818

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.33	NA	NA
PROB:	1	NA	NA
RMSE:	12.68	NA	NA

MAX_MEAN: 15.4 MAX_MED: 15.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

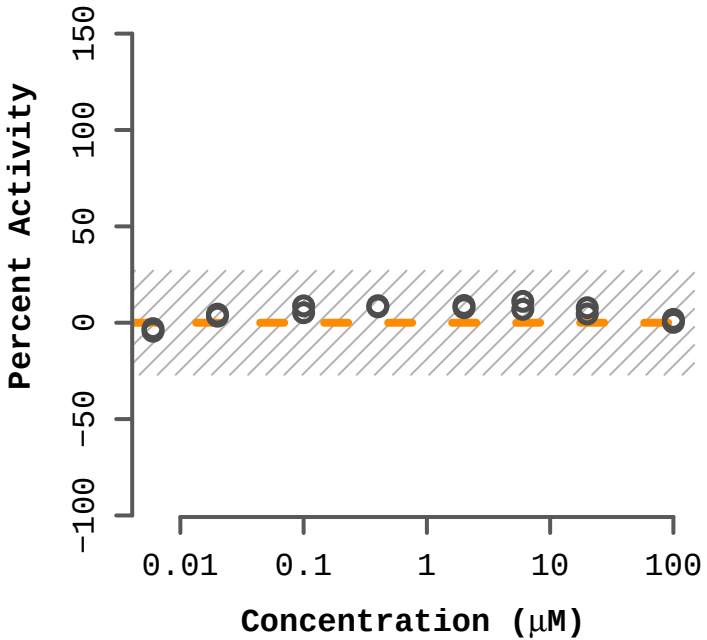
NAME: Isobornyl acetate
CHID: 42061 CASRN: 125-12-2
SPID(S): TP0000731E12
M4ID: 11159380

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.27	NA	NA
PROB:	1	NA	NA
RMSE:	12.35	NA	NA

MAX_MEAN: 15 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

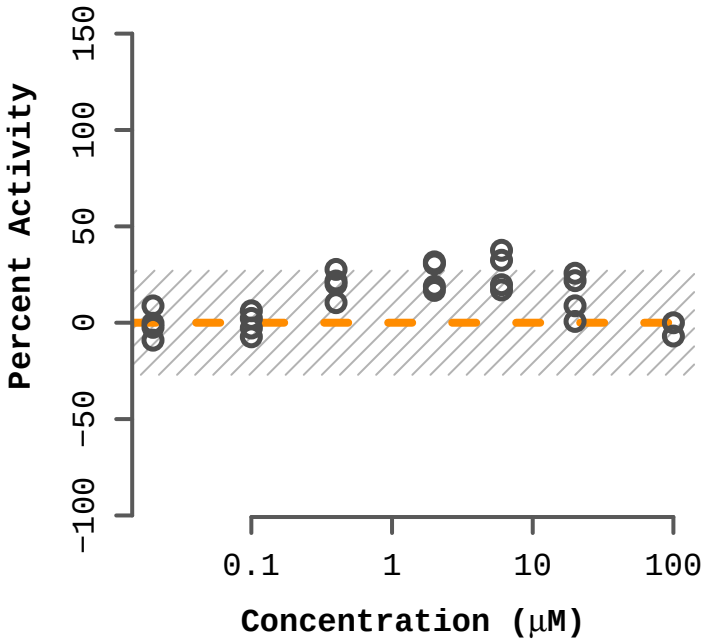
NAME: Isobornyl propanoate
CHID: 42062 CASRN: 2756-56-1
SPID(S): TP0000725F10
M4ID: 11159945

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.87	NA	NA
PROB:	1	NA	NA
RMSE:	6.66	NA	NA

MAX_MEAN: 9.04 MAX_MED: 9.04 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

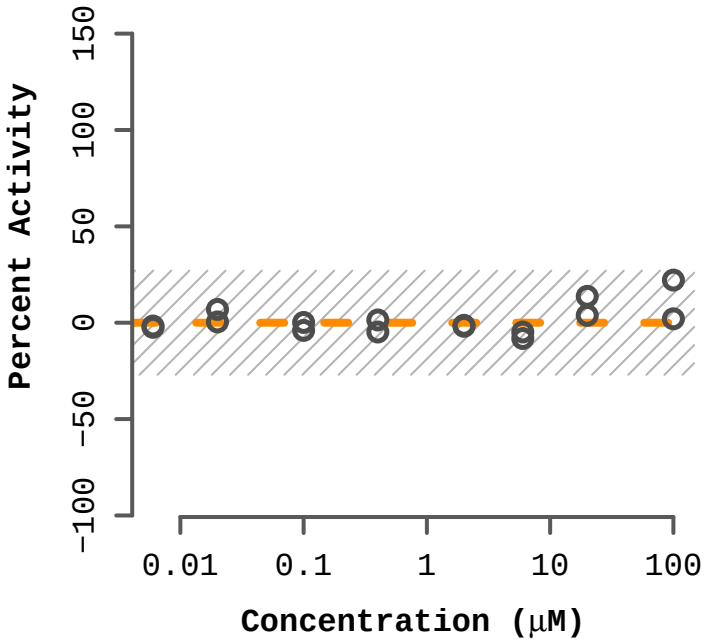
NAME: Isodrin
CHID: 42065 CASRN: 465-73-6
SPID(S): TP0001436E09
M4ID: 11158201

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	230.37	NA	NA
PROB:	1	NA	NA
RMSE:	18.6	NA	NA

MAX_MEAN: 26.7 MAX_MED: 26.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

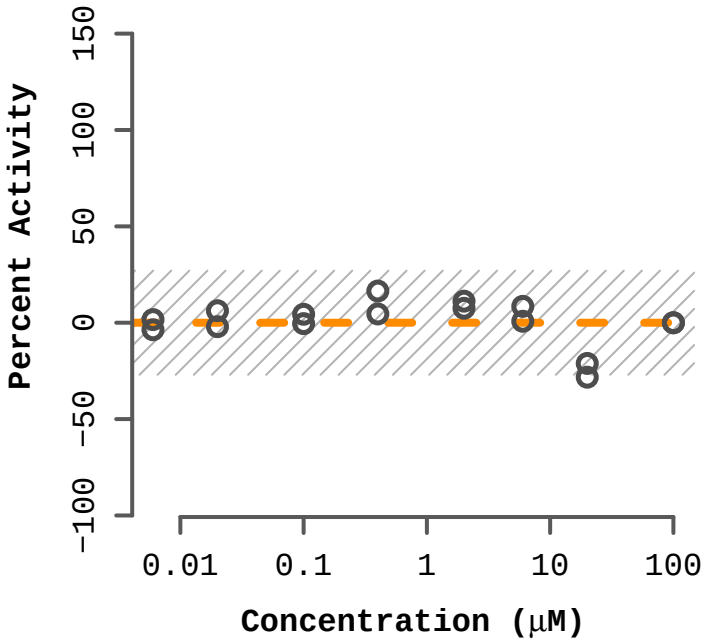
NAME: Isopropyl-o-cresol
CHID: 42074 CASRN: 499-75-2
SPID(S): TP0000733G07
M4ID: 11159169

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.01	NA	NA
PROB:	1	NA	NA
RMSE:	7.46	NA	NA

MAX_MEAN: 12.1 MAX_MED: 12.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

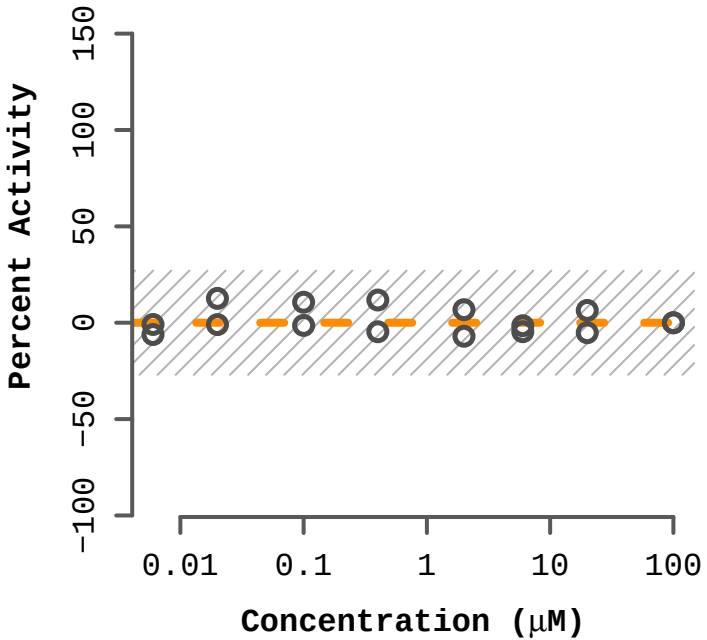
NAME: Laurocapram
CHID: 42086 **CASRN:** 59227-89-3
SPID(S): TP0000730G10
M4ID: 11159454

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.69	NA	NA
PROB:	1	NA	NA
RMSE:	10.81	NA	NA

MAX_MEAN: 10.5 **MAX_MED:** 10.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

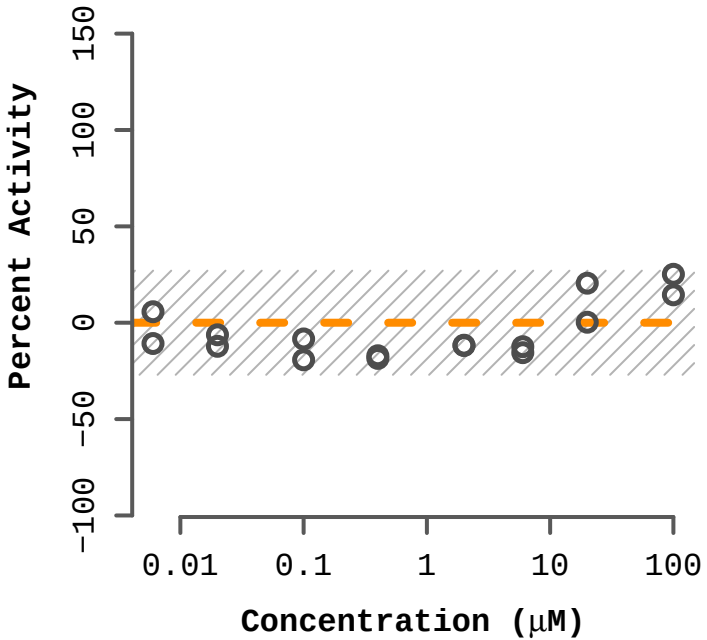
NAME: Levomenol
CHID: 42094 CASRN: 23089-26-1
SPID(S): TP0000735B02
M4ID: 11159042

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.28	NA	NA
PROB:	1	NA	NA
RMSE:	6.43	NA	NA

MAX_MEAN: 5.85 MAX_MED: 5.85 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

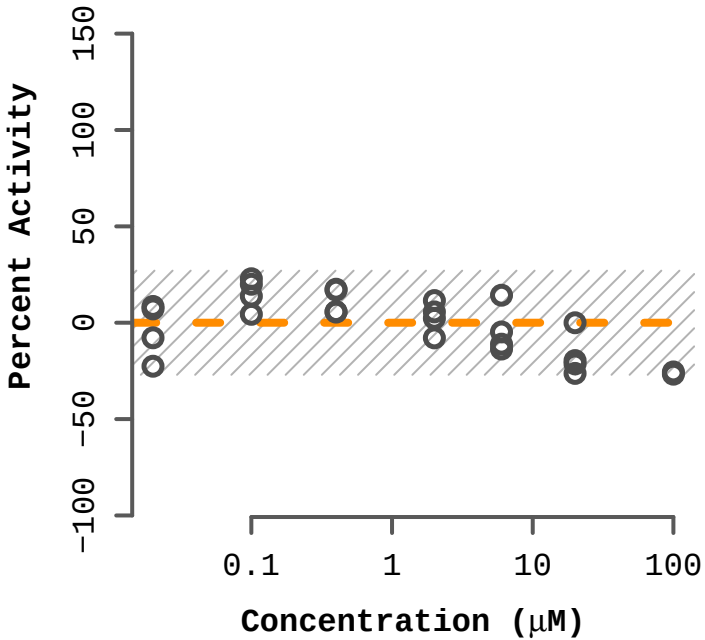
NAME: L-Glucitol
CHID: 42096 **CASRN:** 6706-59-8
SPID(S): TP0000729F01
M4ID: 11159571

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.73	NA	NA
PROB:	1	NA	NA
RMSE:	14.46	NA	NA

MAX_MEAN: 19.8 **MAX_MED:** 19.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

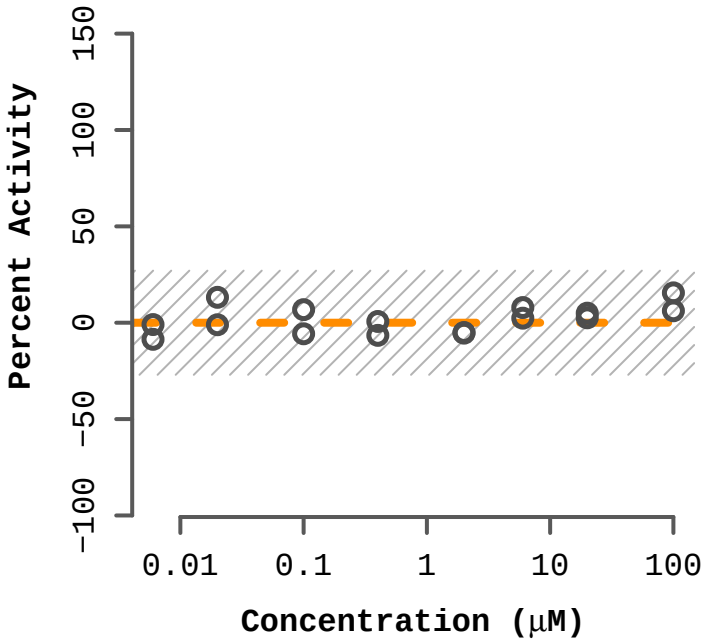
NAME: Limonene dioxide
CHID: 42097 CASRN: 96-08-2
SPID(S): TP0001434F06
M4ID: 11158384

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	221.45	NA	NA
PROB:	1	NA	NA
RMSE:	15.36	NA	NA

MAX_MEAN: 15.3 MAX_MED: 16.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

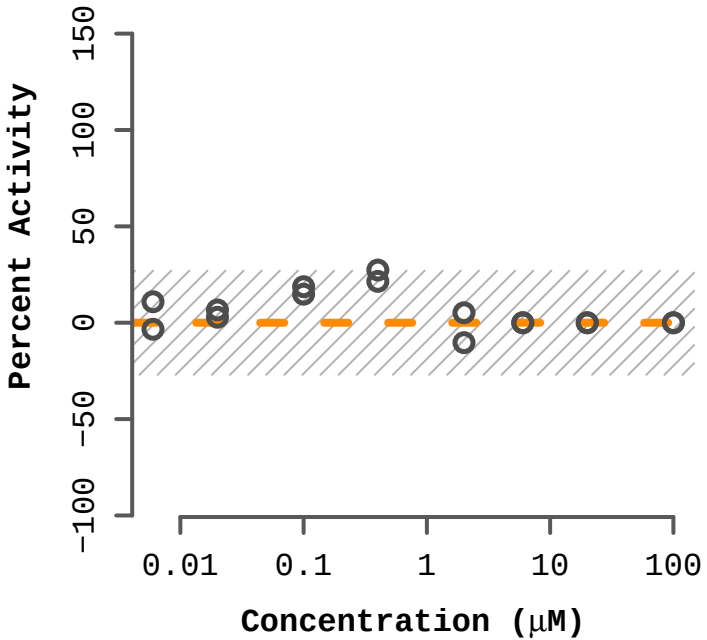
NAME: Mepanipyrim
CHID: 42121 **CASRN:** 110235-47-7
SPID(S): TP0000412F04
M4ID: 11160301

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.4	NA	NA
PROB:	1	NA	NA
RMSE:	7.1	NA	NA

MAX_MEAN: 10.9 **MAX_MED:** 10.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

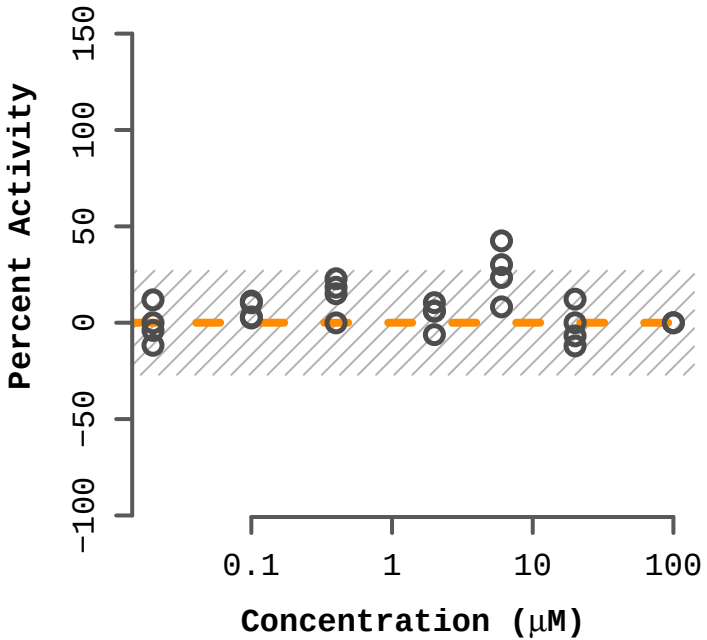
NAME: Diphenylmercury(II)
CHID: 42130 CASRN: 587-85-9
SPID(S): TP0000728F05
M4ID: 11159663

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.6	NA	NA
PROB:	1	NA	NA
RMSE:	11.44	NA	NA

MAX_MEAN: 24.4 MAX_MED: 24.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

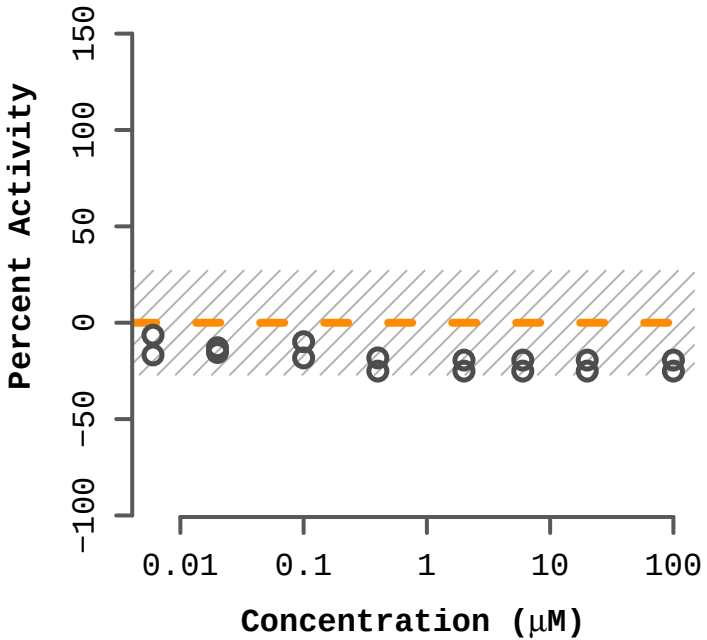
NAME: Methyl cinnamate
CHID: 42151 CASRN: 103-26-4
SPID(S): TP0001437E05
M4ID: 11158109

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.69	NA	NA
PROB:	1	NA	NA
RMSE:	14.58	NA	NA

MAX_MEAN: 26.1 MAX_MED: 26.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

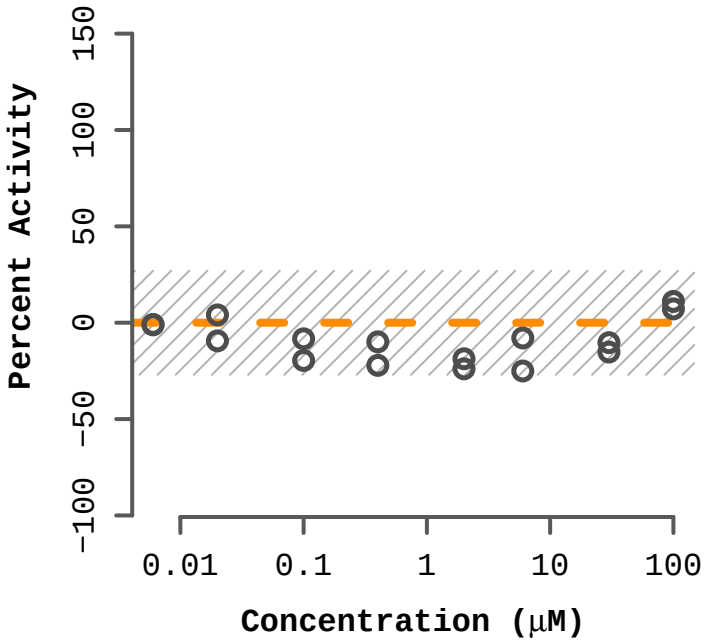
NAME: Methyl red
CHID: 42154 CASRN: 493-52-7
SPID(S): TP0000726D01
M4ID: 11159883

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	146	NA	NA
PROB:	1	NA	NA
RMSE:	19.58	NA	NA

MAX_MEAN: −11.6 MAX_MED: −11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

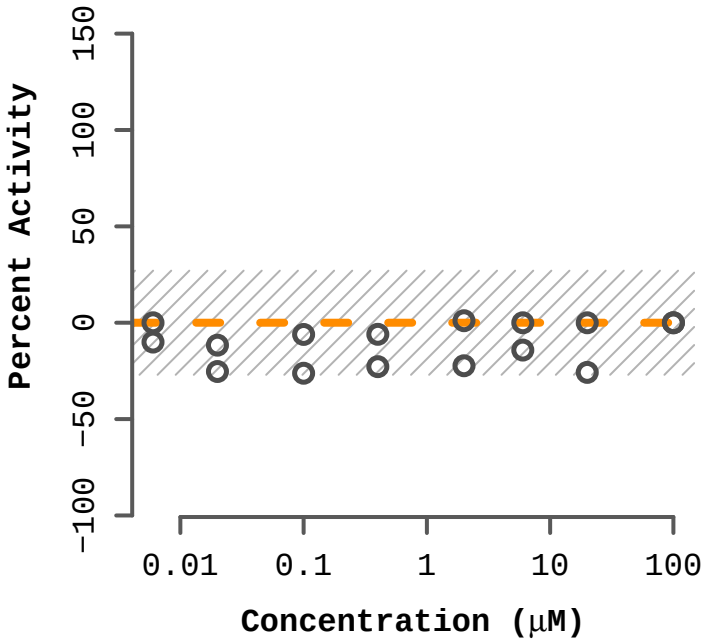
NAME: Monopotassium phthalate
CHID: 42167 **CASRN:** 877-24-7
SPID(S): TP0000733H08
M4ID: 11159156

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.6	NA	NA
PROB:	1	NA	NA
RMSE:	14.29	NA	NA

MAX_MEAN: 9.13 **MAX_MED:** 9.13 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

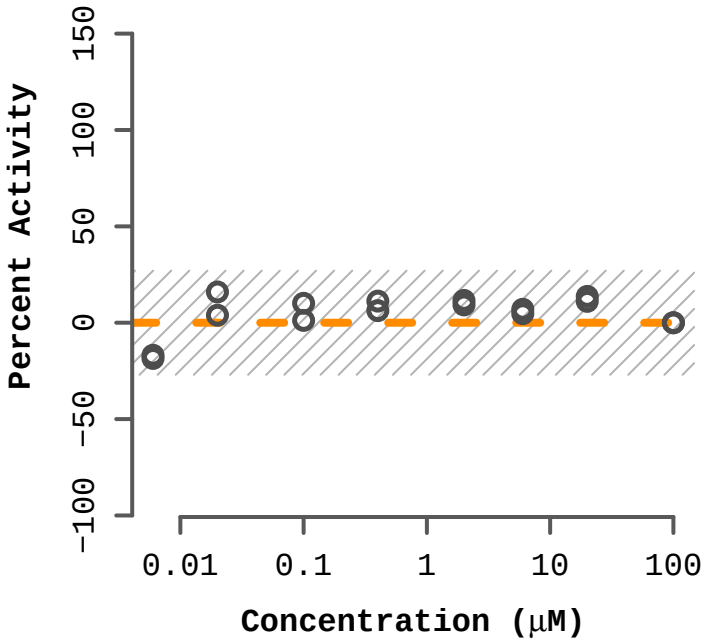
NAME: Monotridecyl phosphate
CHID: 42169 CASRN: 5116-94-9
SPID(S): TP0000733D01
M4ID: 11159211

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.68	NA	NA
PROB:	1	NA	NA
RMSE:	14.82	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

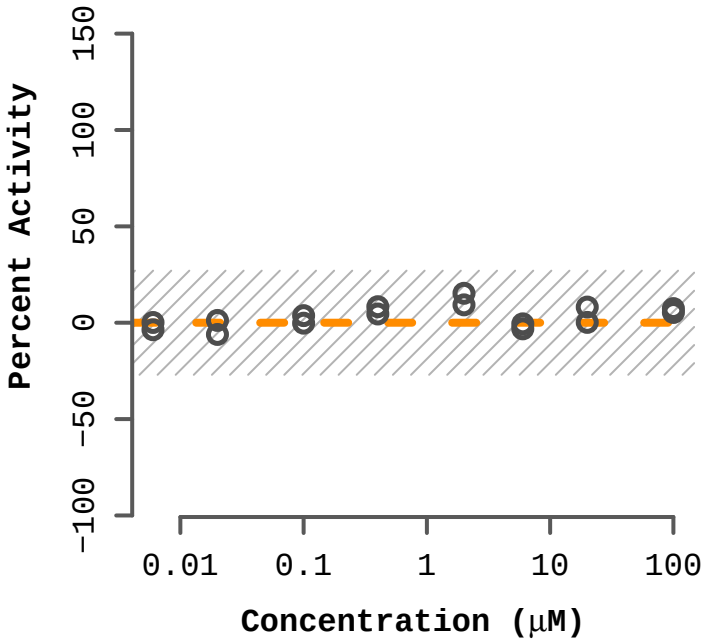
NAME: 4-Dodecylmorpholine
CHID: 42171 CASRN: 1541-81-7
SPID(S): TP0000730B04
M4ID: 11159520

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.98	NA	NA
PROB:	1	NA	NA
RMSE:	10.51	NA	NA

MAX_MEAN: 12.4 MAX_MED: 12.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

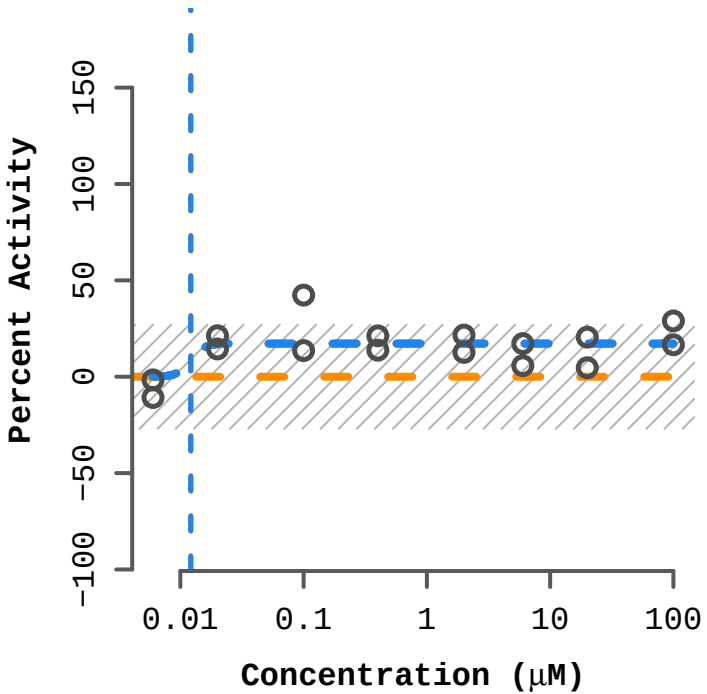
NAME: N,N'−Dibutylthiourea
CHID: 42187 CASRN: 109−46−6
SPID(S): TP0000725F07
M4ID: 11159948

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.95	NA	NA
PROB:	1	NA	NA
RMSE:	6.3	NA	NA

MAX_MEAN: 12.3 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: N,N−Diisopropylaniline
CHID: 42189 CASRN: 4107−98−6
SPID(S): TP0000729H08
M4ID: 11159540

HILL MODEL (in red):

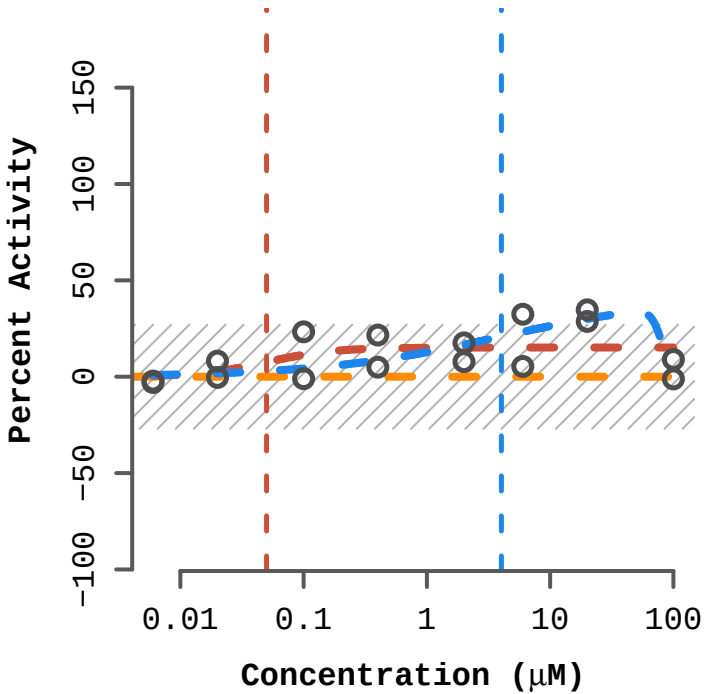
	tp	ga	gw
val:	17.2	−1.92	8
sd:	2.09	0.306	9.38

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	17.2	−1.92	8	3.55	10.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	143.92	122.27	126.27
PROB:	0	0.88	0.12
RMSE:	19.22	9.01	9.01

MAX_MEAN: 28 MAX_MED: 28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: N,N'−Dimethylthiourea
CHID: 42191 CASRN: 534−13−4
SPID(S): TP0000729E10
M4ID: 11159574

HILL MODEL (in red):

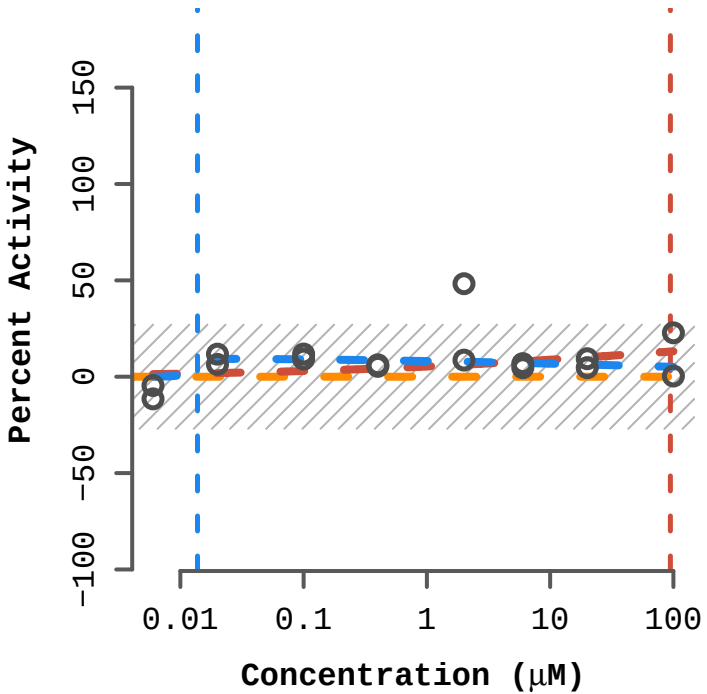
	tp	ga	gw
val:	15.2	−1.3	1.6
sd:	5.17	1.07	3.21

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.7	0.604	0.588	1.91	9.68
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	138.67	131.31	126.8
PROB:	0	0.09	0.9
RMSE:	17.11	10.67	8.67

MAX_MEAN: 31.7 MAX_MED: 31.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Butyl lactate
CHID: 42196 CASRN: 138-22-7
SPID(S): TP0000727H05
M4ID: 11159735

HILL MODEL (in red):

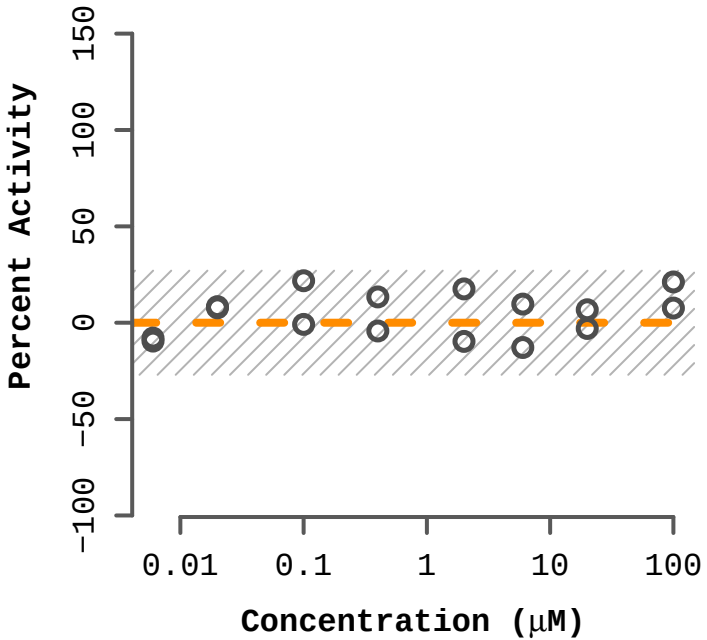
	tp	ga	gw
val:	26.1	1.98	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	10.1	−1.86	7.23	2.04	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	130.67	128.28	125.11
PROB:	0.05	0.16	0.79
RMSE:	15.26	12.52	11.69

MAX_MEAN: 28.5 MAX_MED: 28.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

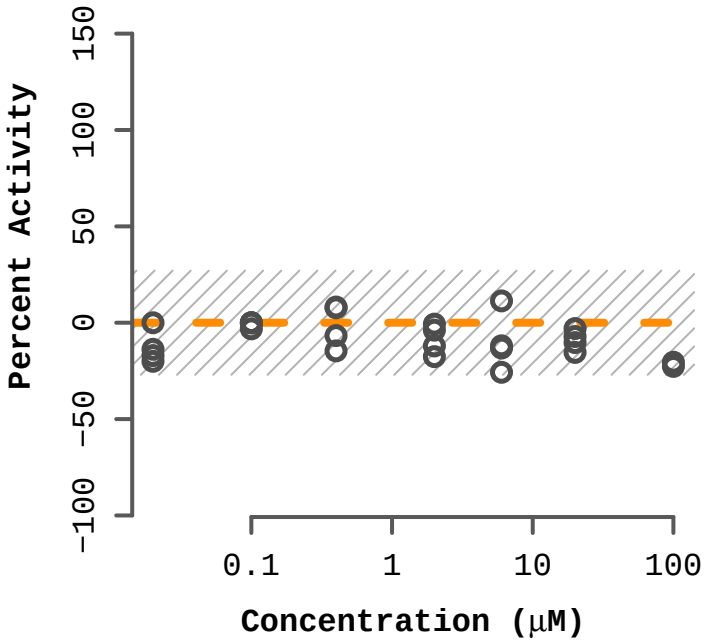
NAME: N-Butyl-p-toluenesulfonamide
CHID: 42198 **CASRN:** 1907-65-9
SPID(S): TP0000729H04
M4ID: 11159544

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.07	NA	NA
PROB:	1	NA	NA
RMSE:	11.67	NA	NA

MAX_MEAN: 14.4 **MAX_MED:** 14.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

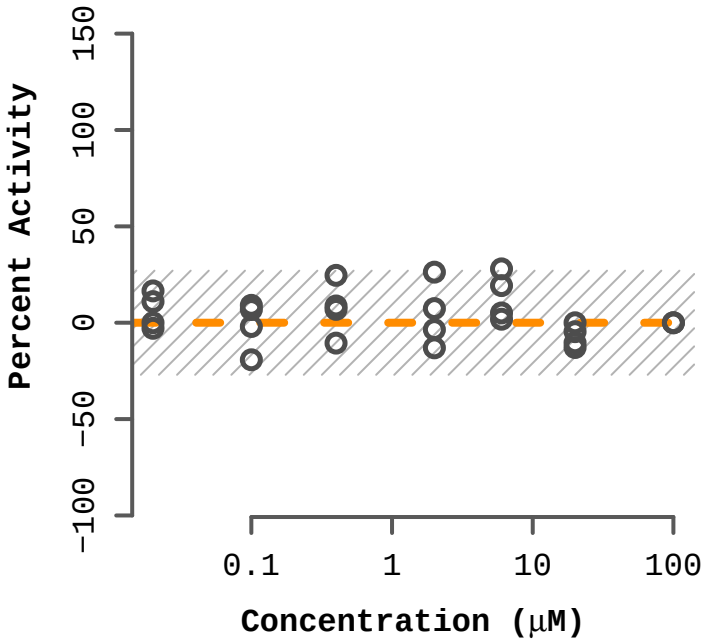
NAME: N-Chlorosuccinimide
CHID: 42199 **CASRN:** 128-09-6
SPID(S): TP0001434C10
M4ID: 11158416

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.82	NA	NA
PROB:	1	NA	NA
RMSE:	12.68	NA	NA

MAX_MEAN: −0.789 **MAX_MED:** 0.544 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

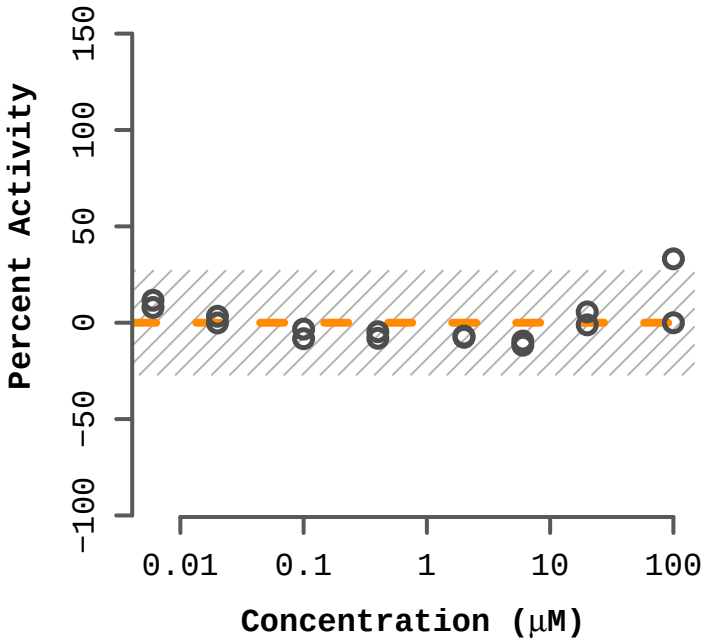
NAME: Nitralin
CHID: 42203 CASRN: 4726-14-1
SPID(S): TP0001430F05
M4ID: 11158769

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.61	NA	NA
PROB:	1	NA	NA
RMSE:	12.63	NA	NA

MAX_MEAN: 13.5 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

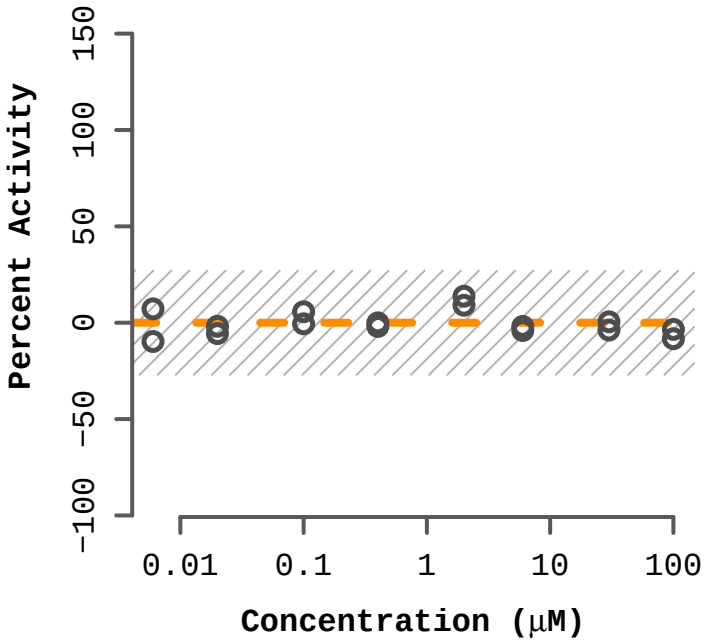
NAME: 1-Dodecyl-2-pyrrolidinone
CHID: 42206 CASRN: 2687-96-9
SPID(S): TP0000424C03
M4ID: 11160242

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.68	NA	NA
PROB:	1	NA	NA
RMSE:	10.72	NA	NA

MAX_MEAN: 16.6 MAX_MED: 16.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

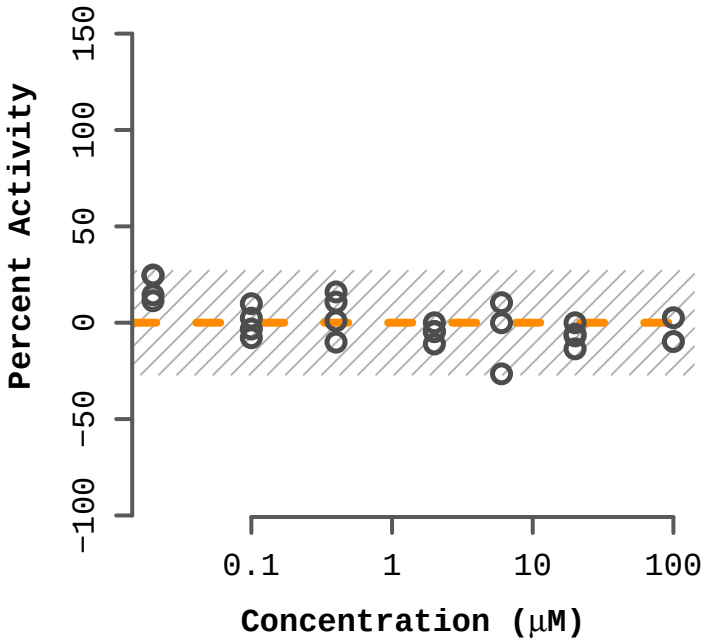
NAME: N-Methyldioctylamine
CHID: 42209 CASRN: 4455-26-9
SPID(S): TP0000447E07
M4ID: 11160048

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.53	NA	NA
PROB:	1	NA	NA
RMSE:	6.14	NA	NA

MAX_MEAN: 11.4 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

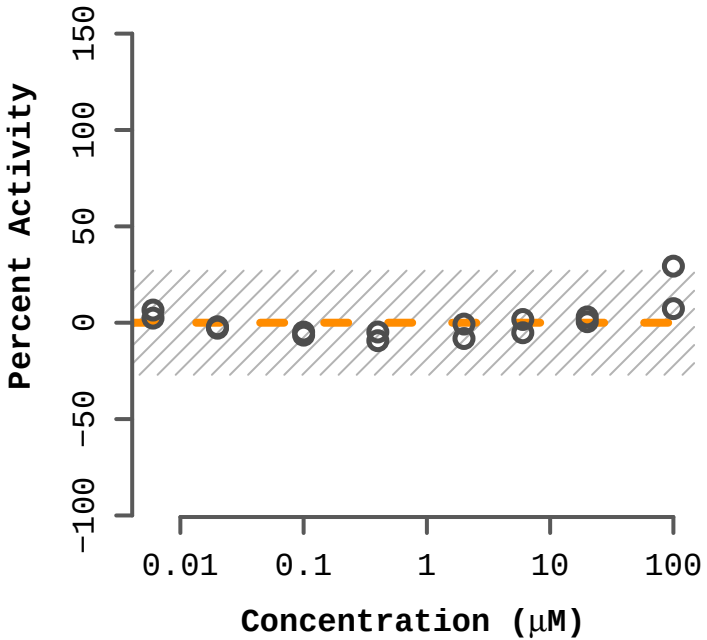
NAME: N-Methylpyrrolidine
CHID: 42210 CASRN: 120-94-5
SPID(S): TP0001440G07
M4ID: 11157812

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.86	NA	NA
PROB:	1	NA	NA
RMSE:	11.9	NA	NA

MAX_MEAN: 18.8 MAX_MED: 19.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

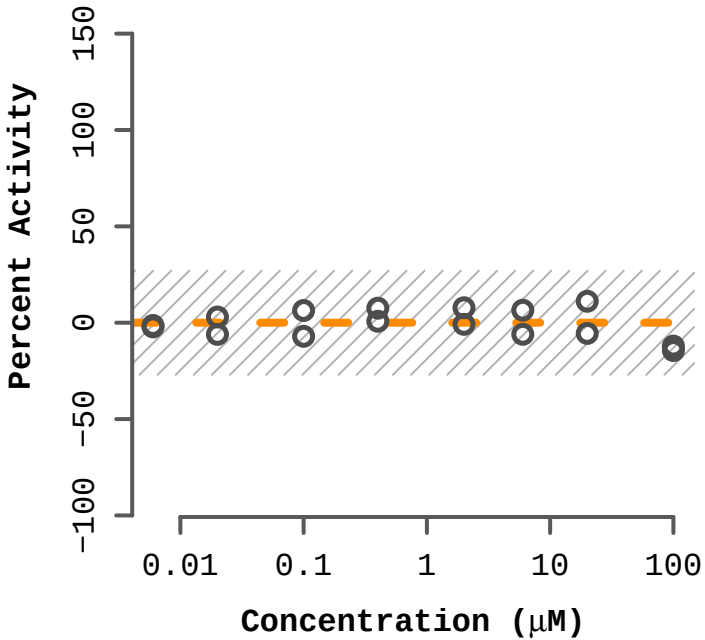
NAME: Propylbenzene
CHID: 42219 CASRN: 103-65-1
SPID(S): TP0000412F02
M4ID: 11160303

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.14	NA	NA
PROB:	1	NA	NA
RMSE:	8.87	NA	NA

MAX_MEAN: 18.4 MAX_MED: 18.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

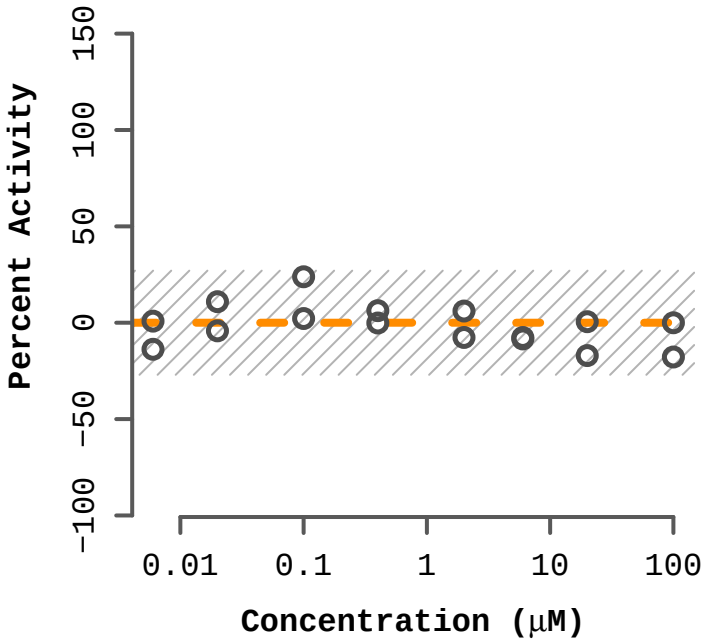
NAME: 7-Hydroxy-3,7-dimethyloctanal
CHID: 42232 **CASRN:** 107-75-5
SPID(S): TP0000728D08
M4ID: 11159684

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.89	NA	NA
PROB:	1	NA	NA
RMSE:	7.28	NA	NA

MAX_MEAN: 4.16 **MAX_MED:** 4.16 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

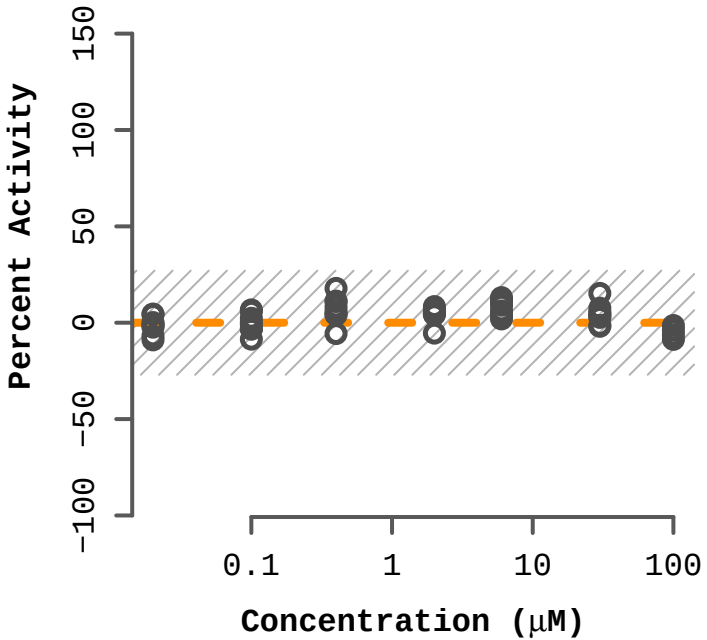
NAME: Octyl beta-D-glucopyranoside
CHID: 42234 CASRN: 29836-26-8
SPID(S): TP0000728D11
M4ID: 11159681

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.29	NA	NA
PROB:	1	NA	NA
RMSE:	10.52	NA	NA

MAX_MEAN: 13 MAX_MED: 13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

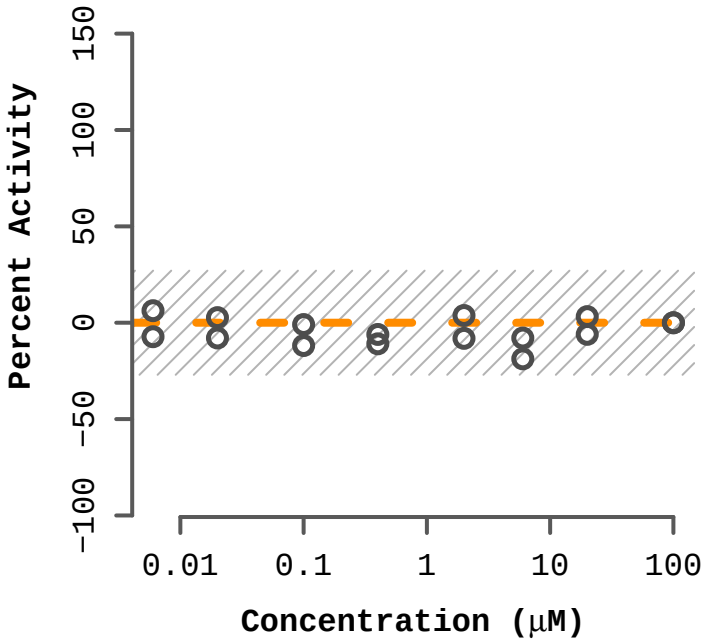
NAME: 2-Ethylaniline
CHID: 42242 CASRN: 578-54-1
SPID(S): TP0001428D06
M4ID: 11158974

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	354.64	NA	NA
PROB:	1	NA	NA
RMSE:	6.88	NA	NA

MAX_MEAN: 7.69 MAX_MED: 7.63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

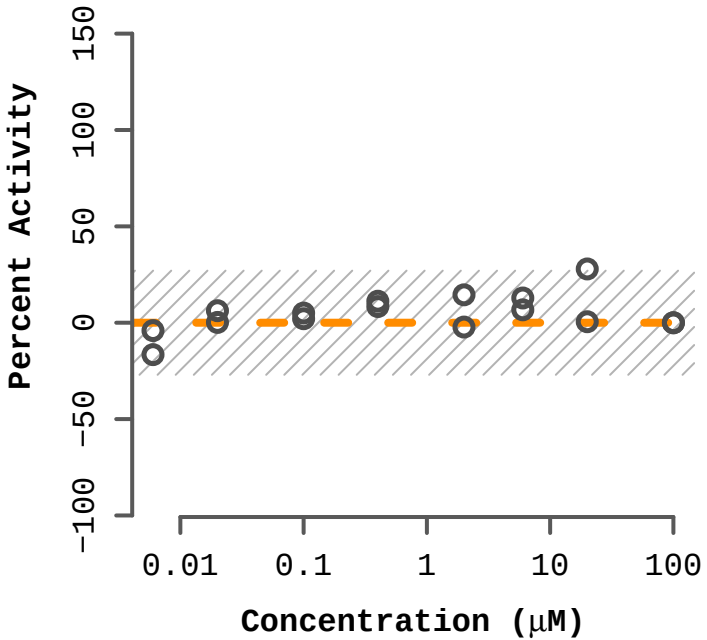
NAME: Oleyl sarcosine
CHID: 42243 CASRN: 110-25-8
SPID(S): TP0000728F11
M4ID: 11159657

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.62	NA	NA
PROB:	1	NA	NA
RMSE:	7.89	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

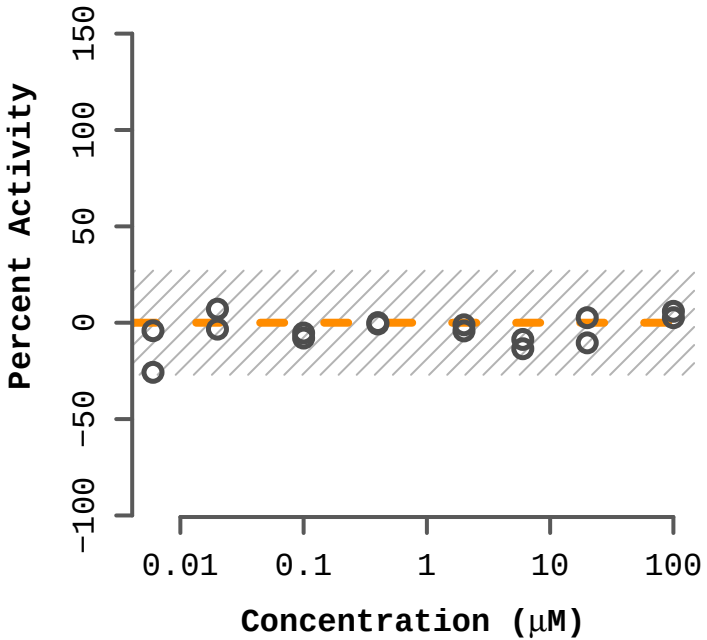
NAME: 2,4-Diisopropylphenol
CHID: 42273 CASRN: 2934-05-6
SPID(S): TP0000730H04
M4ID: 11159448

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.73	NA	NA
PROB:	1	NA	NA
RMSE:	10.49	NA	NA

MAX_MEAN: 14.2 MAX_MED: 14.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

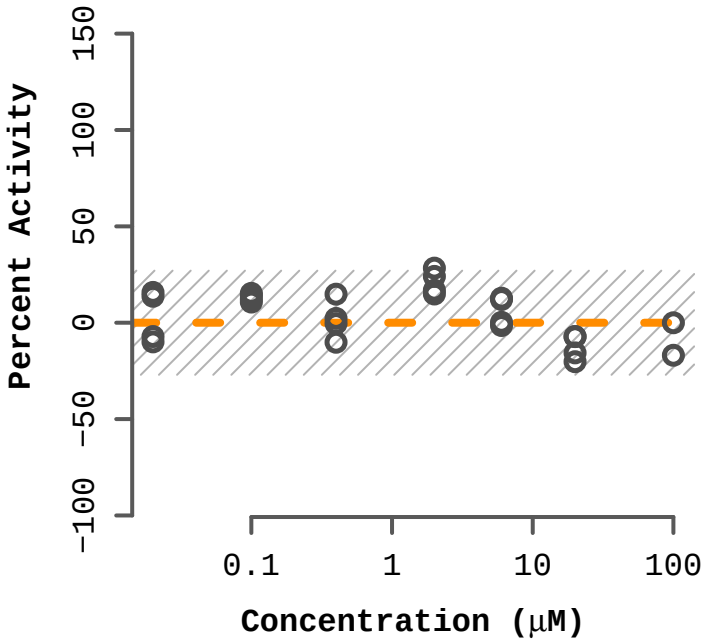
NAME: 2-Ethoxyphenol
CHID: 42276 CASRN: 94-71-3
SPID(S): TP0000727C08
M4ID: 11159792

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.55	NA	NA
PROB:	1	NA	NA
RMSE:	8.89	NA	NA

MAX_MEAN: 4.28 MAX_MED: 4.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

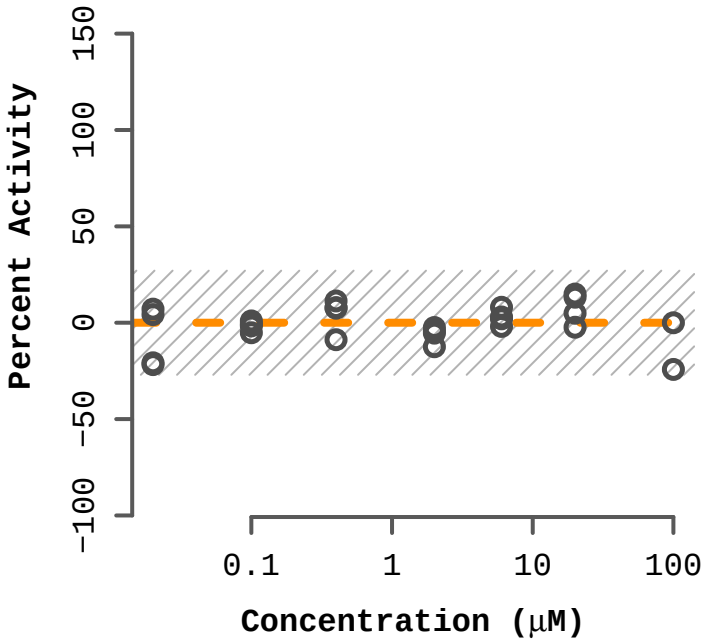
NAME: Phenoxyethyl isobutyrate
CHID: 42279 CASRN: 103-60-6
SPID(S): TP0001434A05
M4ID: 11158445

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.53	NA	NA
PROB:	1	NA	NA
RMSE:	13.66	NA	NA

MAX_MEAN: 21.1 MAX_MED: 20.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

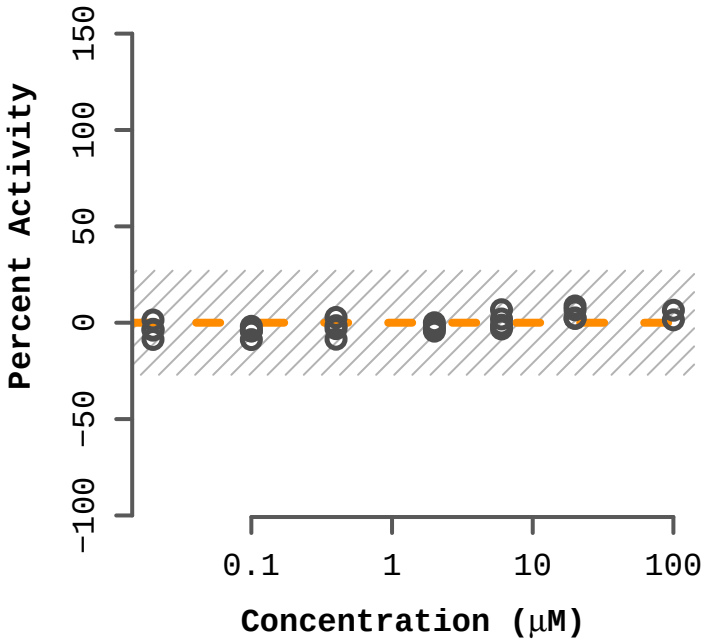
NAME: Phenthoate
CHID: 42280 CASRN: 2597-03-7
SPID(S): TP0001428A06
M4ID: 11159010

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.57	NA	NA
PROB:	1	NA	NA
RMSE:	10.06	NA	NA

MAX_MEAN: 7.69 MAX_MED: 9.09 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

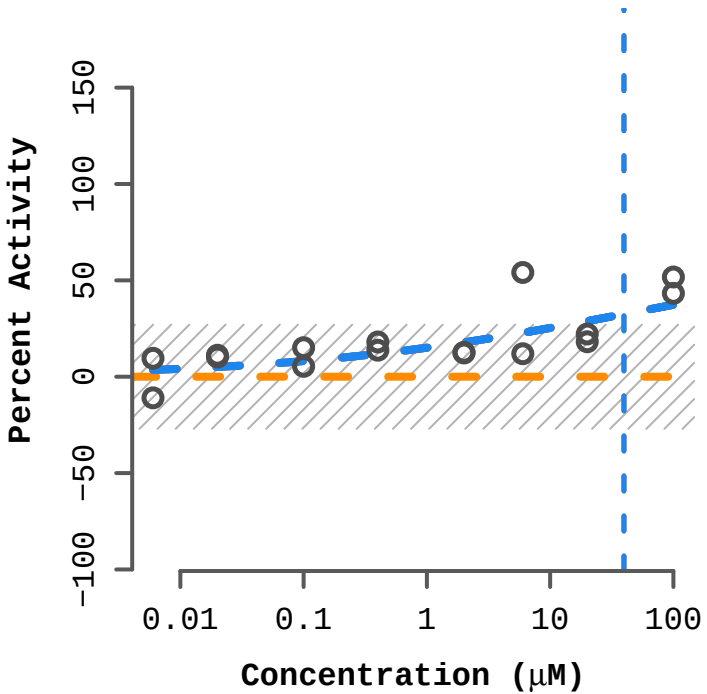
NAME: Phorate sulfone
CHID: 42282 CASRN: 2588-04-7
SPID(S): TP0001439B12
M4ID: 11157946

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	158.99	NA	NA
PROB:	1	NA	NA
RMSE:	4.72	NA	NA

MAX_MEAN: 5.04 MAX_MED: 4.61 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Isopropylphenol
CHID: 42299 CASRN: 99-89-8
SPID(S): TP0000726F08
M4ID: 11159852

HILL MODEL (in red):

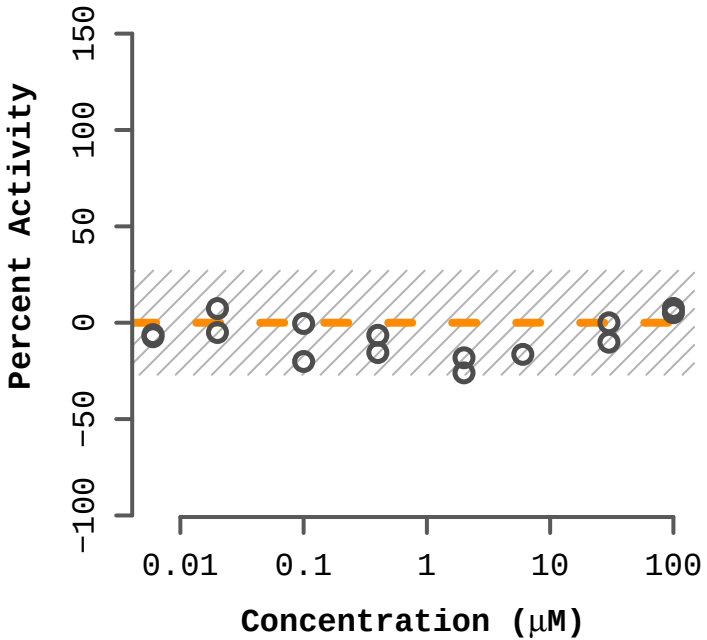
	tp	ga	gw
val:	64.9	1.6	0.325
sd:	34.4	1.29	0.114

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.9	1.6	0.325	3.13	9.43
sd:	34.3	1.29	0.114	10300	86300

	CNST	HILL	GNLS
AIC:	150.45	129.53	133.53
PROB:	0	0.88	0.12
RMSE:	24.96	11.08	11.08

MAX_MEAN: 47.5 MAX_MED: 47.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

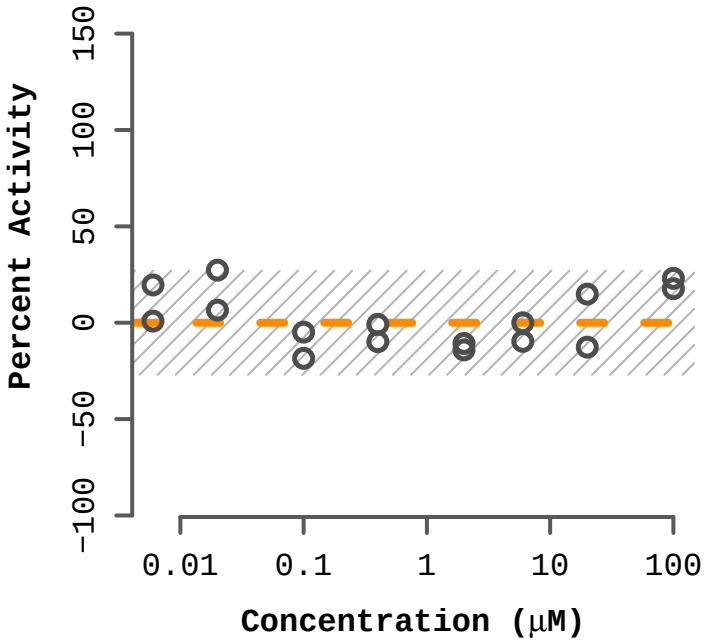
NAME: 4-Propylanisole
CHID: 42325 **CASRN:** 104-45-0
SPID(S): TP0000734G12
M4ID: 11159068

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.42	NA	NA
PROB:	1	NA	NA
RMSE:	12.42	NA	NA

MAX_MEAN: 6.33 **MAX_MED:** 6.33 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

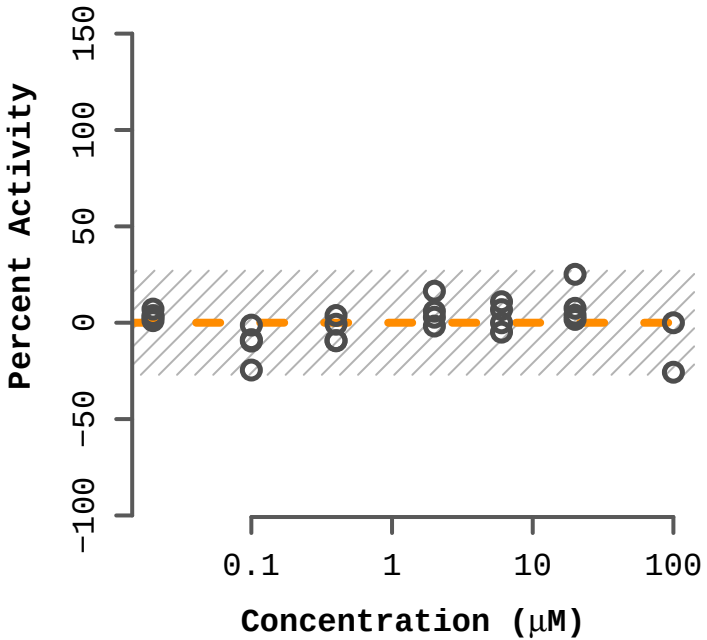
NAME: Butyl (2S)−2−hydroxypropanoate
CHID: 42335 CASRN: 34451−19−9
SPID(S): TP0000733F02
M4ID: 11159186

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.62	NA	NA
PROB:	1	NA	NA
RMSE:	14.29	NA	NA

MAX_MEAN: 20.4 MAX_MED: 20.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

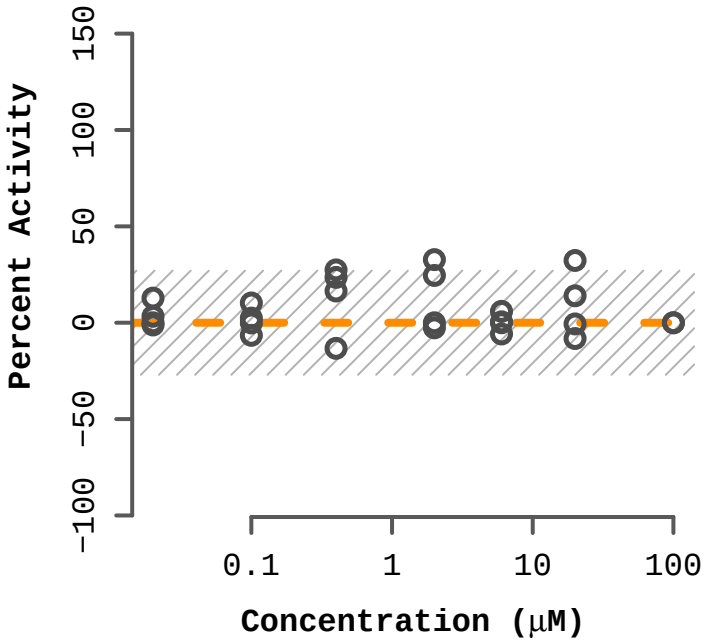
NAME: (L)-(-)-Ethyl lactate
CHID: 42336 CASRN: 687-47-8
SPID(S): TP0001439E03
M4ID: 11157919

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.08	NA	NA
PROB:	1	NA	NA
RMSE:	10.57	NA	NA

MAX_MEAN: 9.56 MAX_MED: 5.69 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

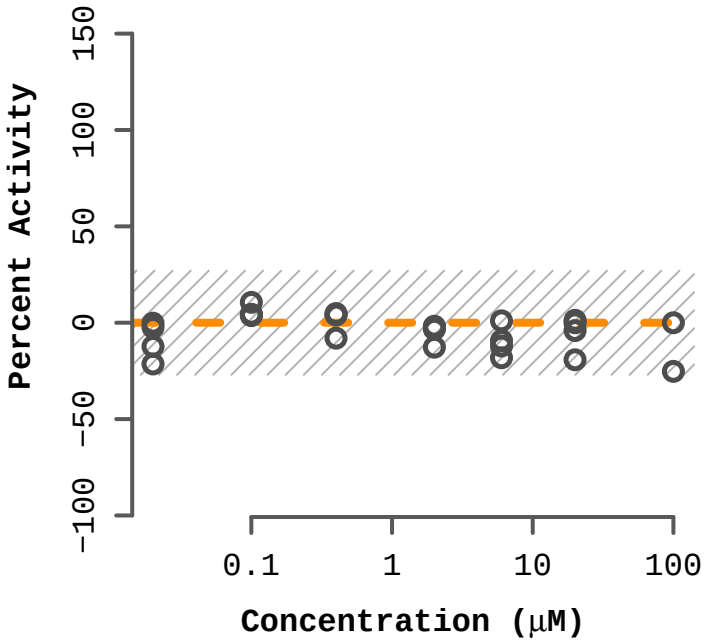
NAME: Propyl propionate
CHID: 42337 CASRN: 106-36-5
SPID(S): TP0001428H07
M4ID: 11158928

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.63	NA	NA
PROB:	1	NA	NA
RMSE:	14.07	NA	NA

MAX_MEAN: 13.7 MAX_MED: 20 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

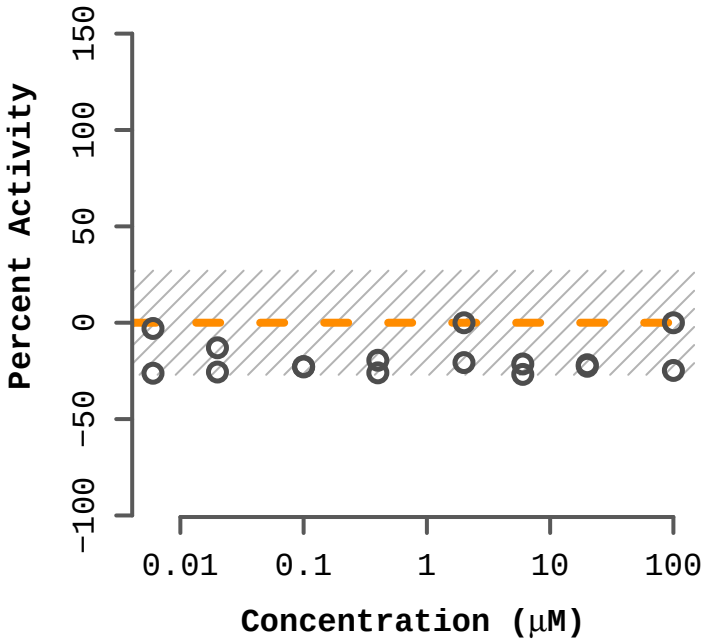
NAME: Propyl ether
CHID: 42343 CASRN: 111-43-3
SPID(S): TP0001428E02
M4ID: 11158969

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.32	NA	NA
PROB:	1	NA	NA
RMSE:	10.12	NA	NA

MAX_MEAN: 5.73 MAX_MED: 4.33 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

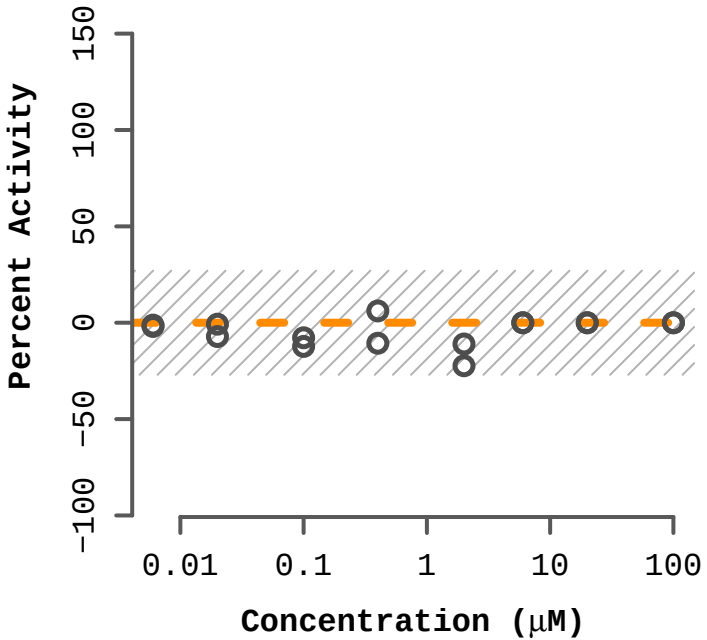
NAME: 2-(3-Phenylpropyl)pyridine
CHID: 42356 CASRN: 2110-18-1
SPID(S): TP0000733C06
M4ID: 11159218

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	147.5	NA	NA
PROB:	1	NA	NA
RMSE:	20.63	NA	NA

MAX_MEAN: -10.3 MAX_MED: -10.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

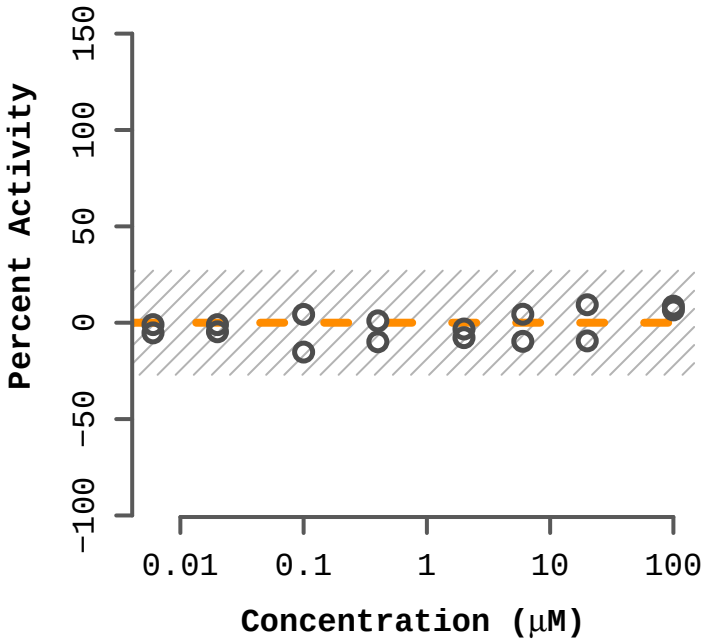
NAME: Rhodamine B
CHID: 42369 CASRN: 81-88-9
SPID(S): TP0000731C10
M4ID: 11159406

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.28	NA	NA
PROB:	1	NA	NA
RMSE:	8.05	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

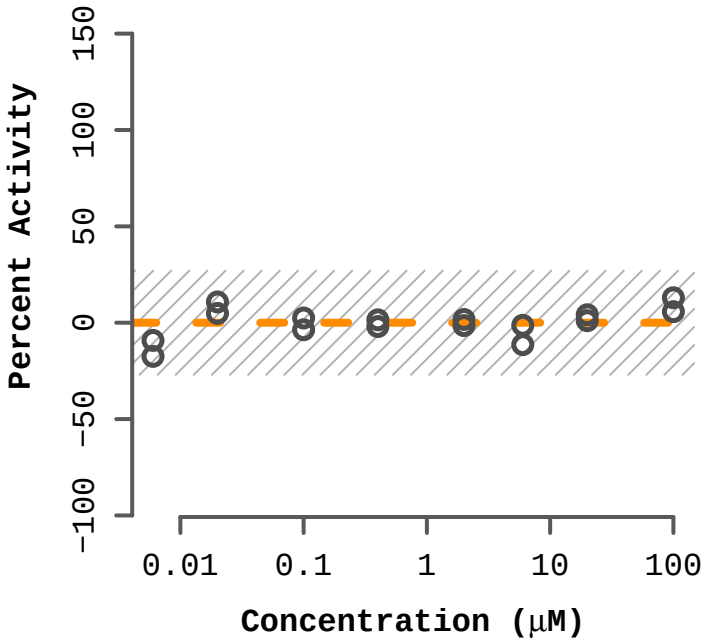
NAME: Dimethoxydimethylsilane
CHID: 42379 CASRN: 1112-39-6
SPID(S): TP0000733H12
M4ID: 11159152

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.58	NA	NA
PROB:	1	NA	NA
RMSE:	7.41	NA	NA

MAX_MEAN: 7.65 MAX_MED: 7.65 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

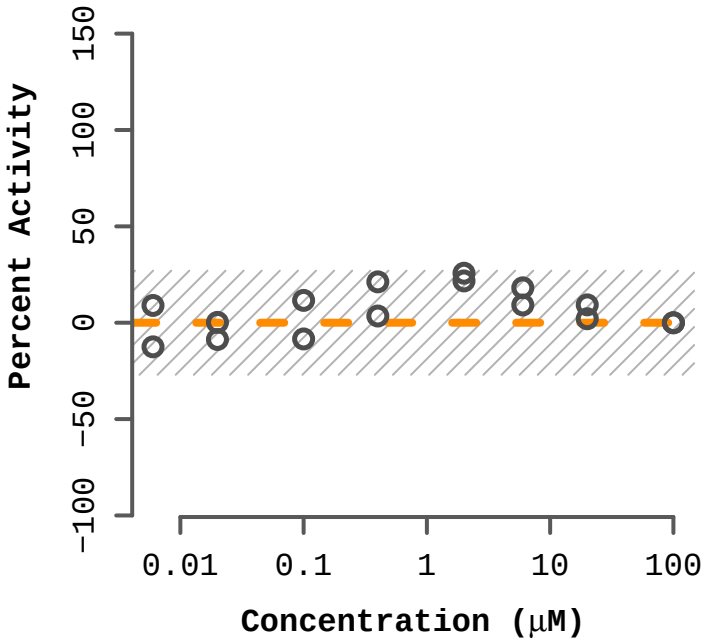
NAME: Tetrapropyl orthosilicate
CHID: 42382 CASRN: 682-01-9
SPID(S): TP0000735D04
M4ID: 11159016

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.23	NA	NA
PROB:	1	NA	NA
RMSE:	7.54	NA	NA

MAX_MEAN: 9.38 MAX_MED: 9.38 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

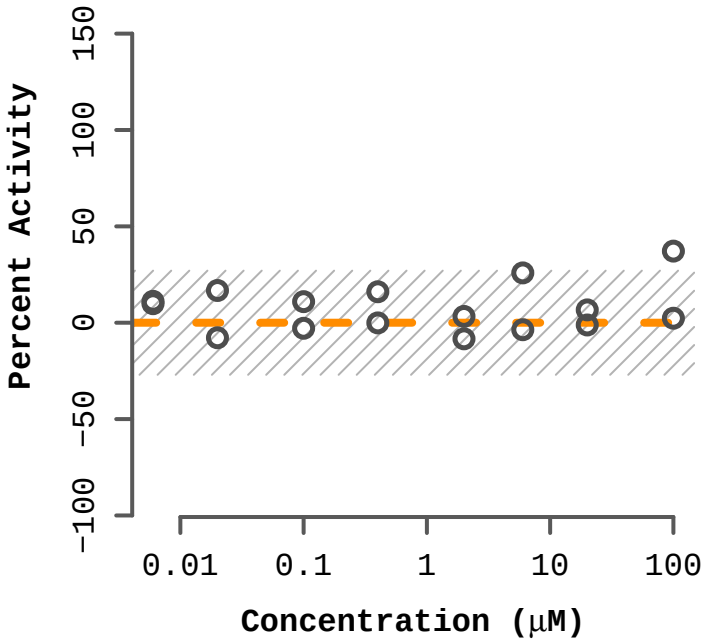
NAME: Sodium (2-pyridylthio)-N-oxide
CHID: 42390 CASRN: 3811-73-2
SPID(S): TP0000288F04
M4ID: 11160651

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.3	NA	NA
PROB:	1	NA	NA
RMSE:	12.79	NA	NA

MAX_MEAN: 23.7 MAX_MED: 23.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

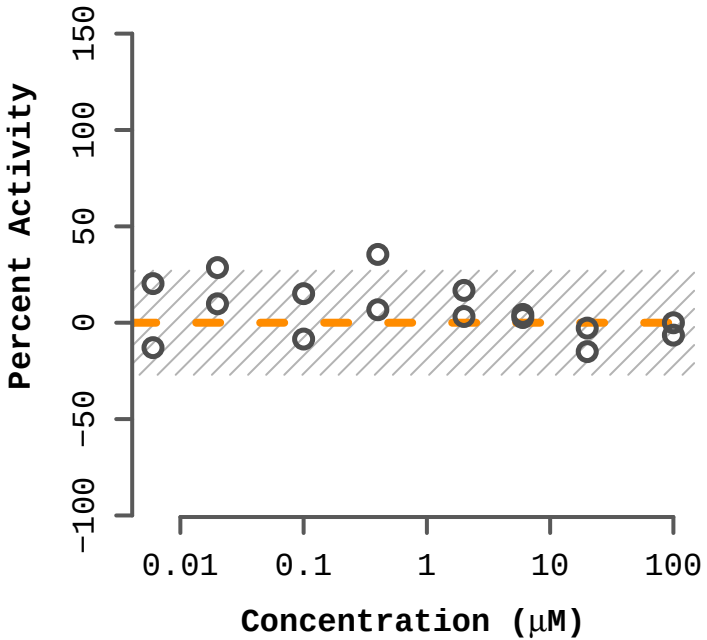
NAME: Sodium 1-naphthalenesulfonate
CHID: 42394 CASRN: 130-14-3
SPID(S): TP0000734C09
M4ID: 11159119

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.84	NA	NA
PROB:	1	NA	NA
RMSE:	14.02	NA	NA

MAX_MEAN: 19.8 MAX_MED: 19.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

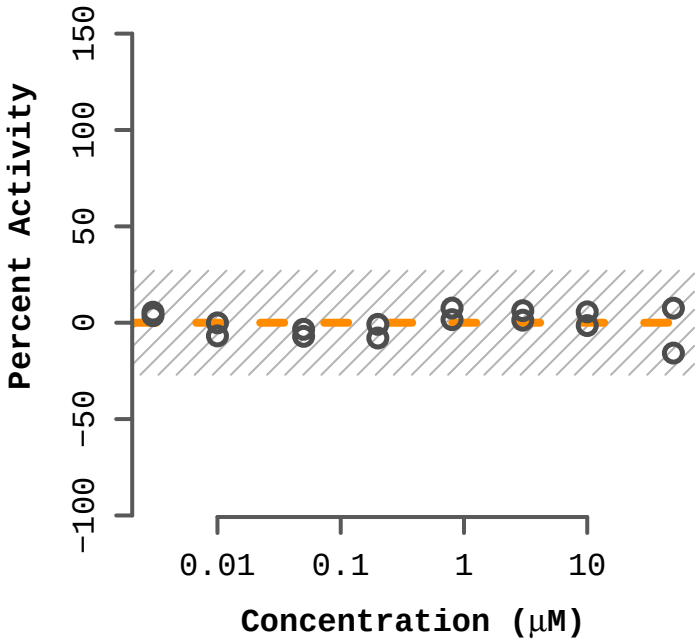
NAME: Sodium abietate
CHID: 42399 CASRN: 14351-66-7
SPID(S): TP0000734H06
M4ID: 11159062

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.86	NA	NA
PROB:	1	NA	NA
RMSE:	15.19	NA	NA

MAX_MEAN: 21.1 MAX_MED: 21.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

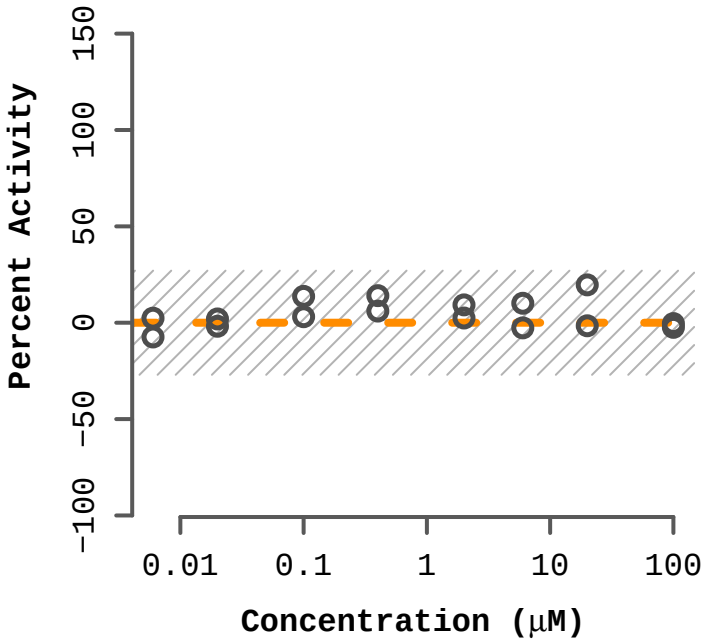
NAME: Sodium hexyldecyl sulfate
CHID: 42400 CASRN: 1120-01-0
SPID(S): TP0000412C05
M4ID: 11160336

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.81	NA	NA
PROB:	1	NA	NA
RMSE:	6.4	NA	NA

MAX_MEAN: 4.62 MAX_MED: 4.62 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

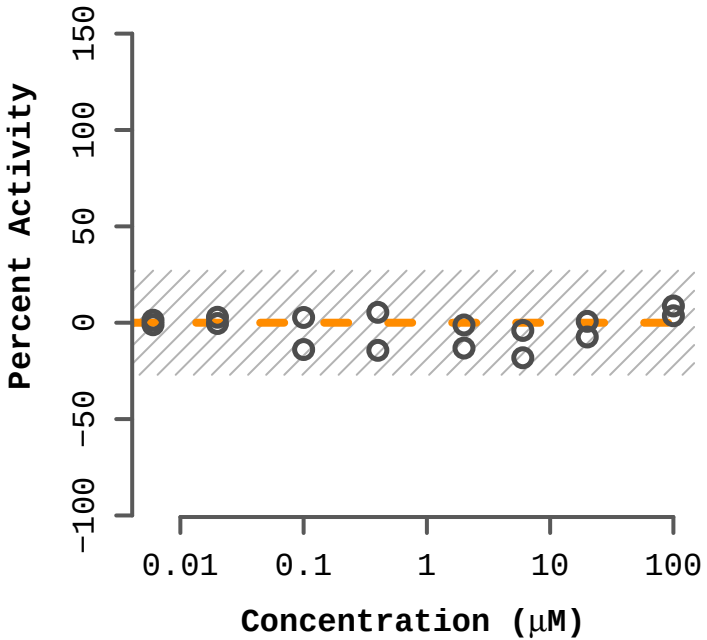
NAME: Sodium methyl sulfate
CHID: 42406 CASRN: 512-42-5
SPID(S): TP0000728E07
M4ID: 11159673

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.93	NA	NA
PROB:	1	NA	NA
RMSE:	8.27	NA	NA

MAX_MEAN: 10.1 MAX_MED: 10.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

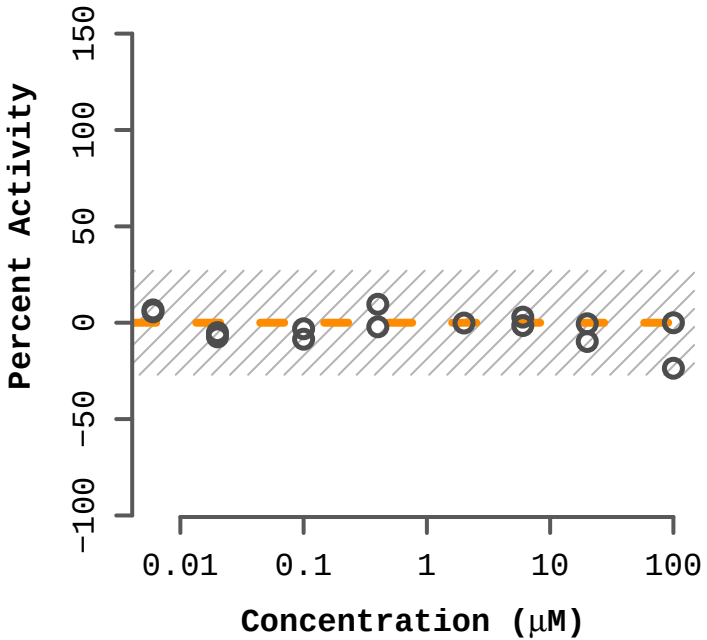
NAME: Sodium 4-methylbenzenesulfonate
CHID: 42415 CASRN: 657-84-1
SPID(S): TP0000731B10
M4ID: 11159418

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.46	NA	NA
PROB:	1	NA	NA
RMSE:	8.32	NA	NA

MAX_MEAN: 6.17 MAX_MED: 6.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

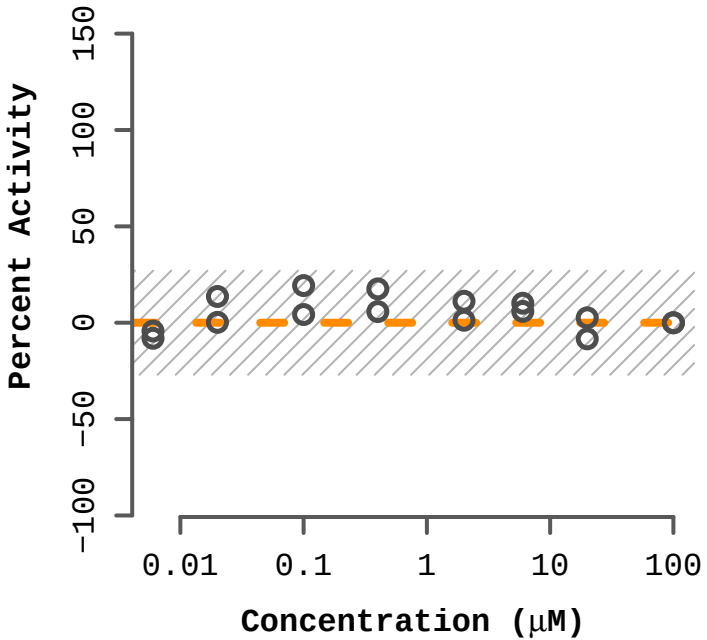
NAME: Sodium myristyl sulfate
CHID: 42416 CASRN: 1191-50-0
SPID(S): TP0000412A07
M4ID: 11160358

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.74	NA	NA
PROB:	1	NA	NA
RMSE:	8.16	NA	NA

MAX_MEAN: 6.17 MAX_MED: 6.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

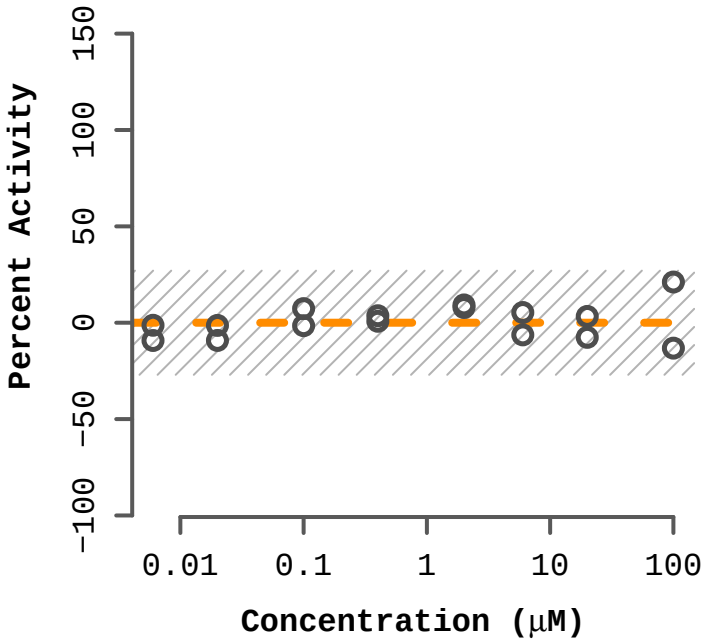
NAME: Sodium tridecyl sulfate
CHID: 42418 CASRN: 3026-63-9
SPID(S): TP0000728F10
M4ID: 11159658

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.17	NA	NA
PROB:	1	NA	NA
RMSE:	9.16	NA	NA

MAX_MEAN: 11.8 MAX_MED: 11.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

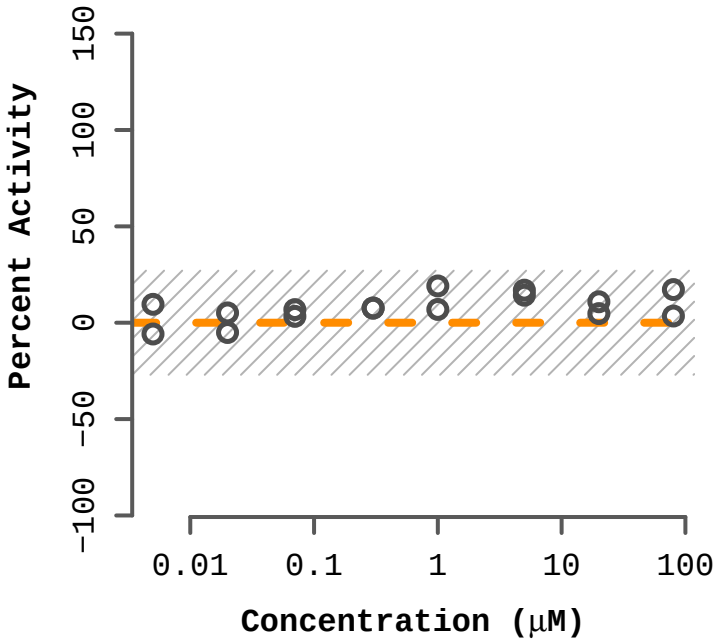
NAME: Styrene glycol
CHID: 42422 CASRN: 93-56-1
SPID(S): TP0000727B04
M4ID: 11159808

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.4	NA	NA
PROB:	1	NA	NA
RMSE:	8.47	NA	NA

MAX_MEAN: 8.58 MAX_MED: 8.58 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

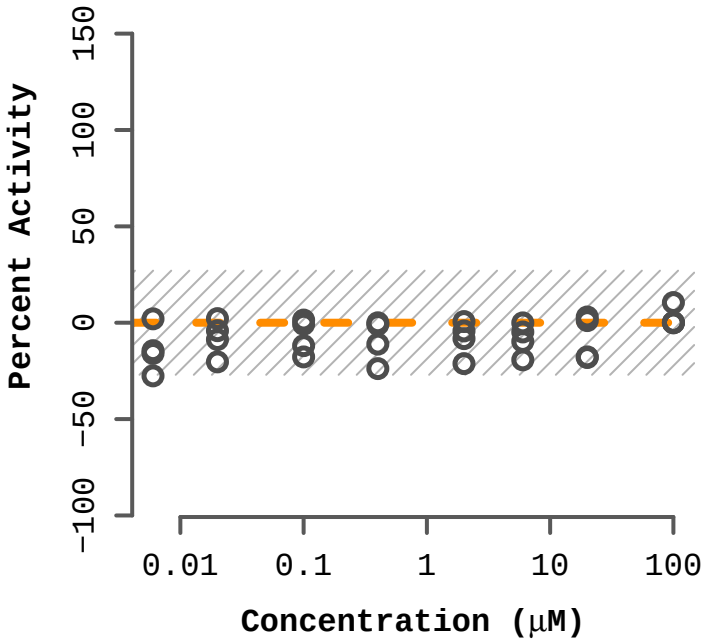
NAME: Sucrose octaacetate
CHID: 42423 **CASRN:** 126-14-7
SPID(S): TP0000412D08
M4ID: 11160321

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.09	NA	NA
PROB:	1	NA	NA
RMSE:	10.32	NA	NA

MAX_MEAN: 15.6 **MAX_MED:** 15.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

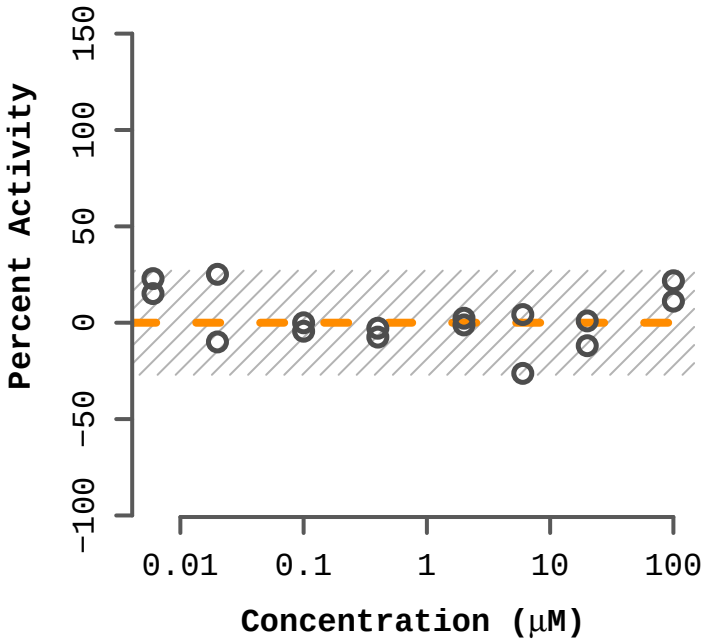
NAME: Sulfaquinoxaline
CHID: 42424 CASRN: 59-40-5
SPID(S): TP0000730B02
M4ID: 11159522

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	253.52	NA	NA
PROB:	1	NA	NA
RMSE:	12.08	NA	NA

MAX_MEAN: 2.67 MAX_MED: 0.0971 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

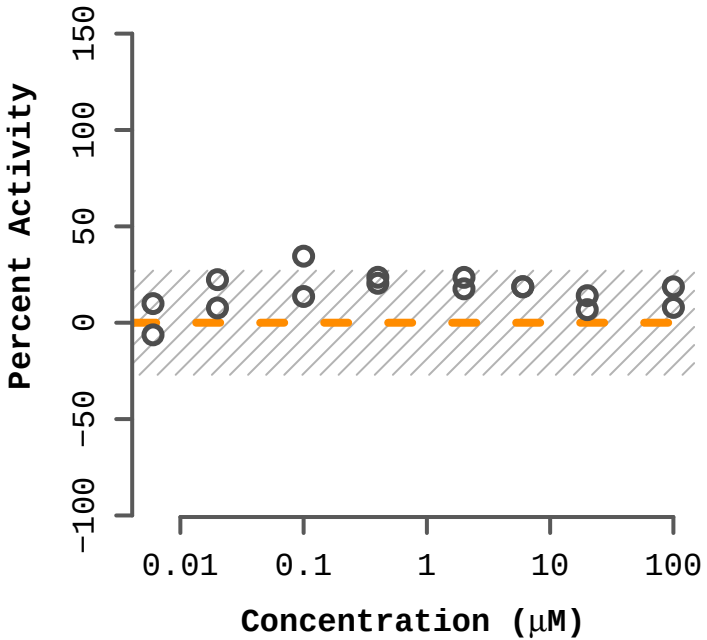
NAME: Sulfosuccinic acid
CHID: 42426 CASRN: 5138-18-1
SPID(S): TP0000733C04
M4ID: 11159220

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.19	NA	NA
PROB:	1	NA	NA
RMSE:	13.75	NA	NA

MAX_MEAN: 19 MAX_MED: 19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

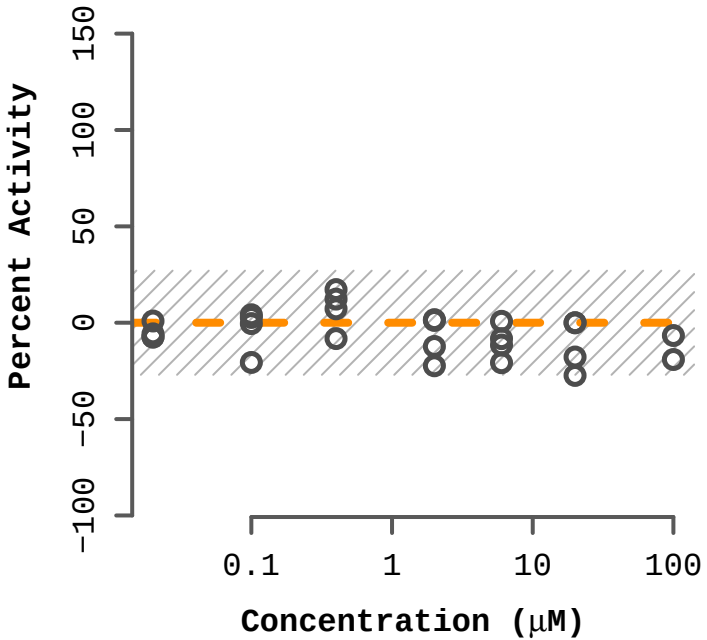
NAME: Sulisobenzone
CHID: 42436 **CASRN:** 4065-45-6
SPID(S): TP0000729B10
M4ID: 11159610

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.83	NA	NA
PROB:	1	NA	NA
RMSE:	18.15	NA	NA

MAX_MEAN: 24.1 **MAX_MED:** 24.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

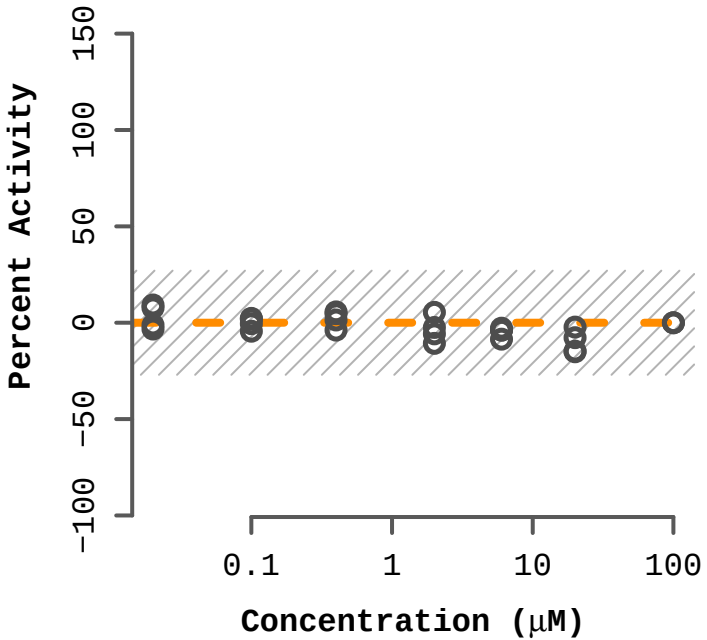
NAME: Terbufos sulfone
CHID: 42443 CASRN: 56070-16-7
SPID(S): TP0001430G01
M4ID: 11158761

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.6	NA	NA
PROB:	1	NA	NA
RMSE:	12.27	NA	NA

MAX_MEAN: 7.13 MAX_MED: 9.76 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

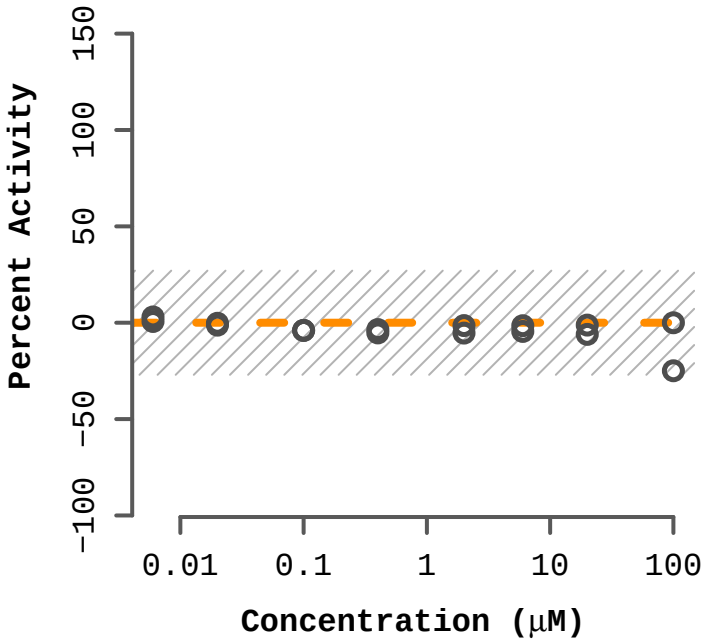
NAME: Terbumeton
CHID: 42445 CASRN: 33693-04-8
SPID(S): TP0001439F12
M4ID: 11157900

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	172.71	NA	NA
PROB:	1	NA	NA
RMSE:	6.37	NA	NA

MAX_MEAN: 3.13 MAX_MED: 3.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

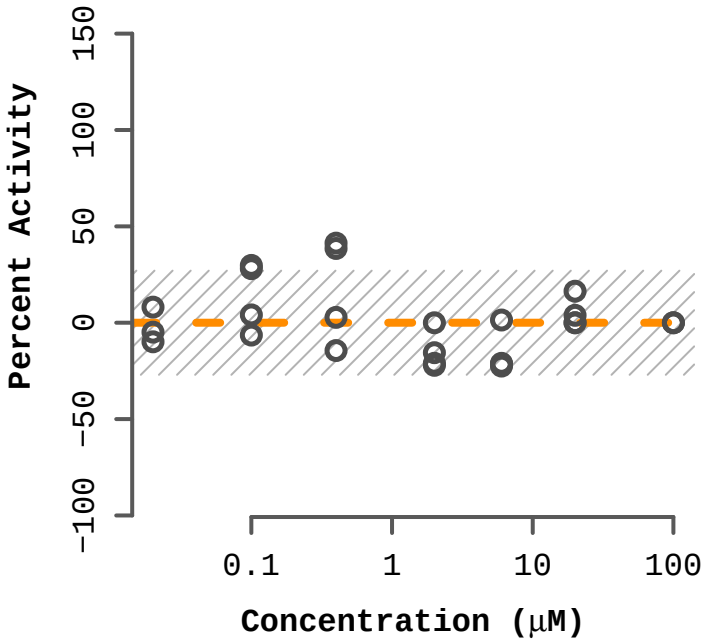
NAME: Tetradecanoic acid, 2,3-dihydroxypropyl ester
CHID: 42454 CASRN: 589-68-4
SPID(S): TP0000735A02
M4ID: 11159054

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.11	NA	NA
PROB:	1	NA	NA
RMSE:	7.04	NA	NA

MAX_MEAN: 1.84 MAX_MED: 1.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

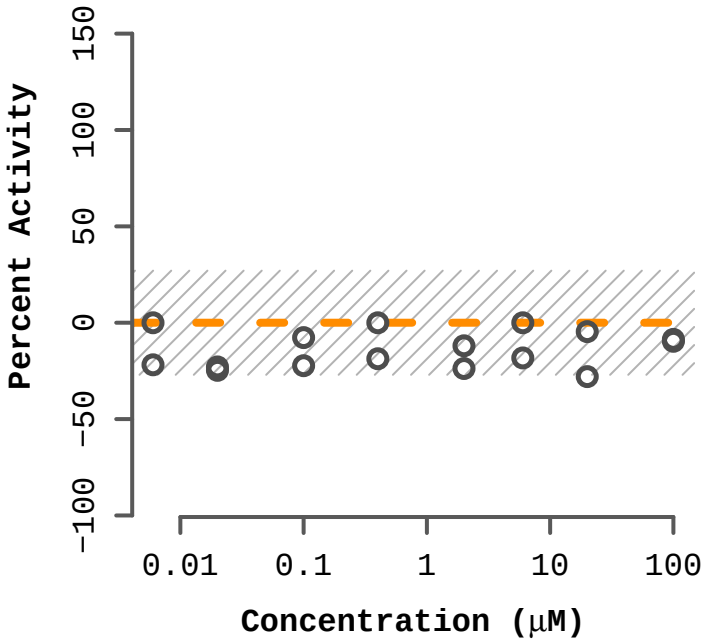
NAME: Thiofanox
CHID: 42468 CASRN: 39196-18-4
SPID(S): TP0001436H05
M4ID: 11158169

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.61	NA	NA
PROB:	1	NA	NA
RMSE:	18.1	NA	NA

MAX_MEAN: 17.1 MAX_MED: 20.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

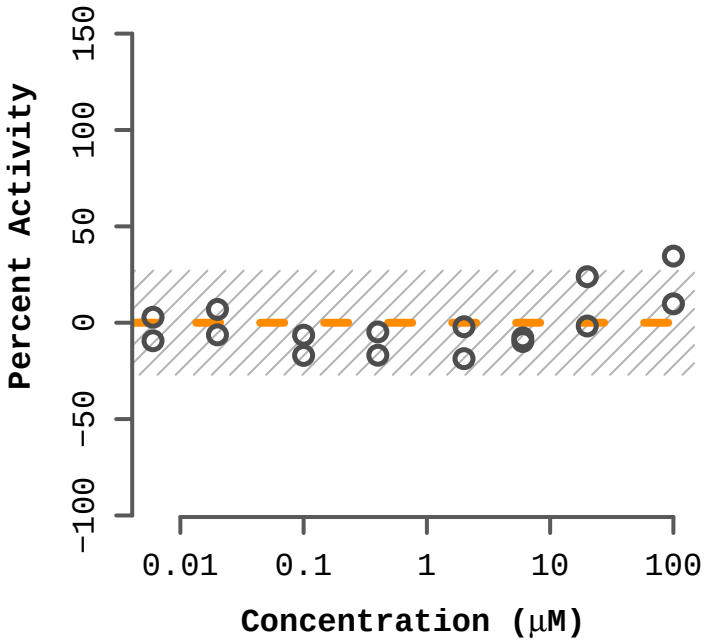
NAME: Triethoxymethylsilane
CHID: 42490 CASRN: 2031-67-6
SPID(S): TP0000734G01
M4ID: 11159079

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.06	NA	NA
PROB:	1	NA	NA
RMSE:	16.81	NA	NA

MAX_MEAN: −9.12 MAX_MED: −9.12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

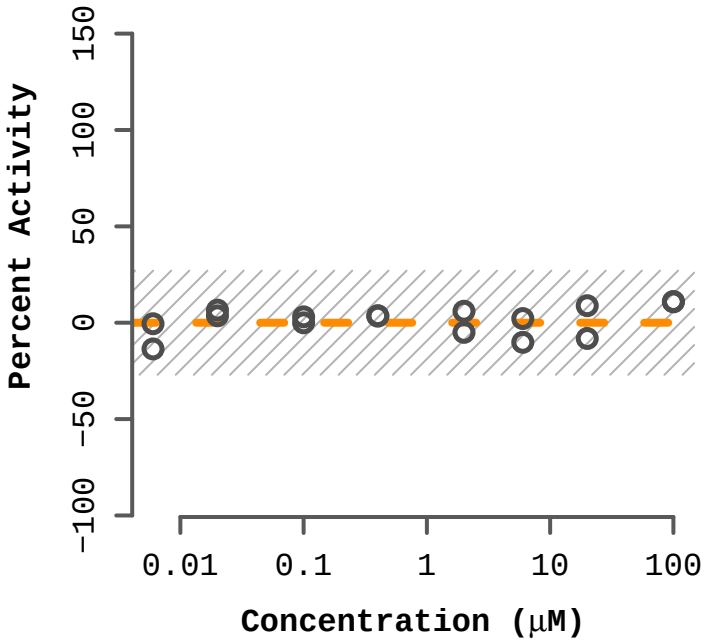
NAME: Triethoxypentylsilane
CHID: 42491 CASRN: 2761-24-2
SPID(S): TP0000731A02
M4ID: 11159438

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.45	NA	NA
PROB:	1	NA	NA
RMSE:	14.13	NA	NA

MAX_MEAN: 22.2 MAX_MED: 22.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

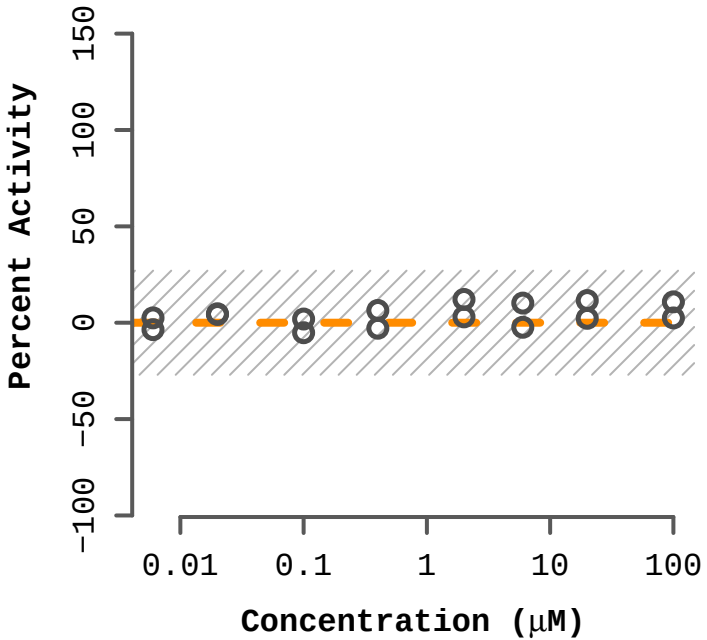
NAME: Trimethoxypropylsilane
CHID: 42494 CASRN: 1067-25-0
SPID(S): TP0000729H11
M4ID: 11159537

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.56	NA	NA
PROB:	1	NA	NA
RMSE:	7.2	NA	NA

MAX_MEAN: 10.9 MAX_MED: 10.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

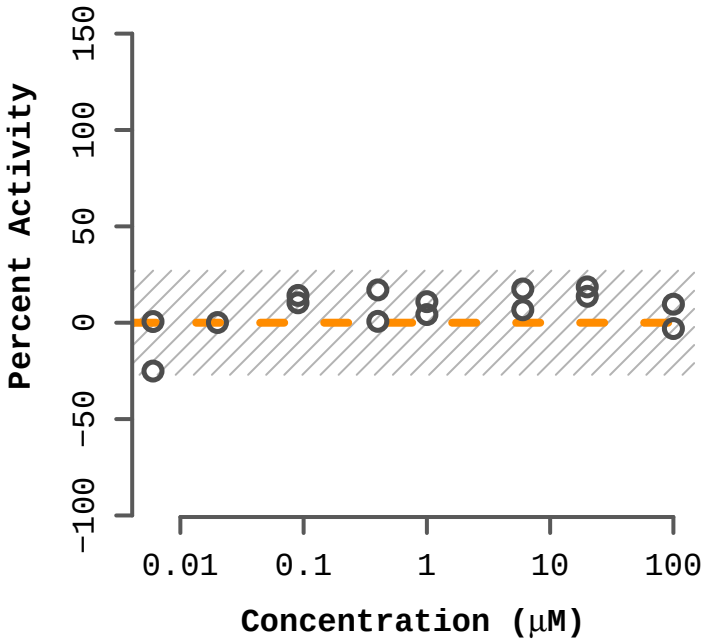
NAME: Tripropylene glycol butyl ether
CHID: 42503 CASRN: 55934-93-5
SPID(S): TP0000731F05
M4ID: 11159375

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.4	NA	NA
PROB:	1	NA	NA
RMSE:	6.45	NA	NA

MAX_MEAN: 7.58 MAX_MED: 7.58 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

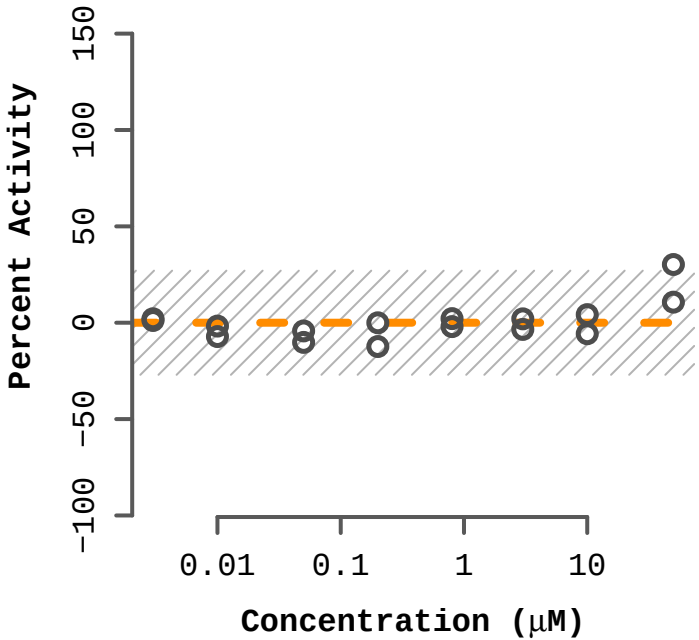
NAME: 1-Phenylurea
CHID: 42507 CASRN: 64-10-8
SPID(S): TP0000732C09
M4ID: 11159311

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.13	NA	NA
PROB:	1	NA	NA
RMSE:	12.53	NA	NA

MAX_MEAN: 16.2 MAX_MED: 16.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

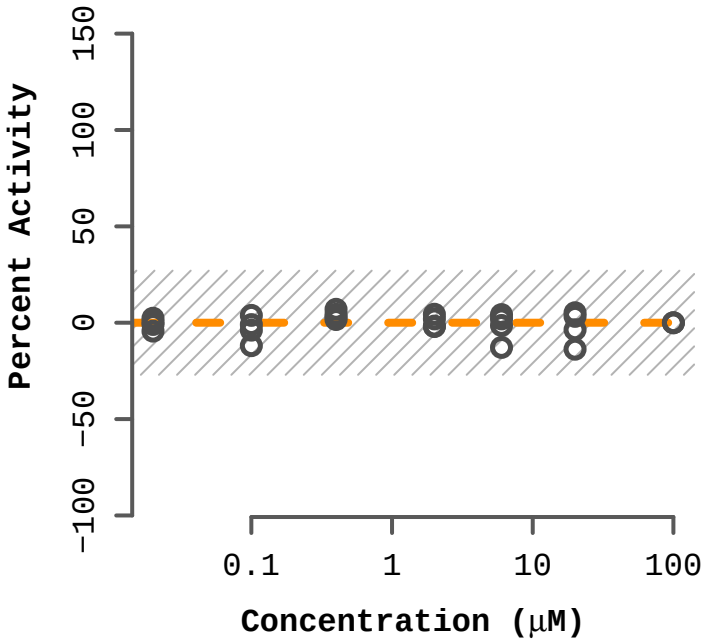
NAME: Cyclopamine
CHID: 43709 CASRN: 4449-51-8
SPID(S): TP0000424C07
M4ID: 11160238

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.77	NA	NA
PROB:	1	NA	NA
RMSE:	9.48	NA	NA

MAX_MEAN: 20.5 MAX_MED: 20.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

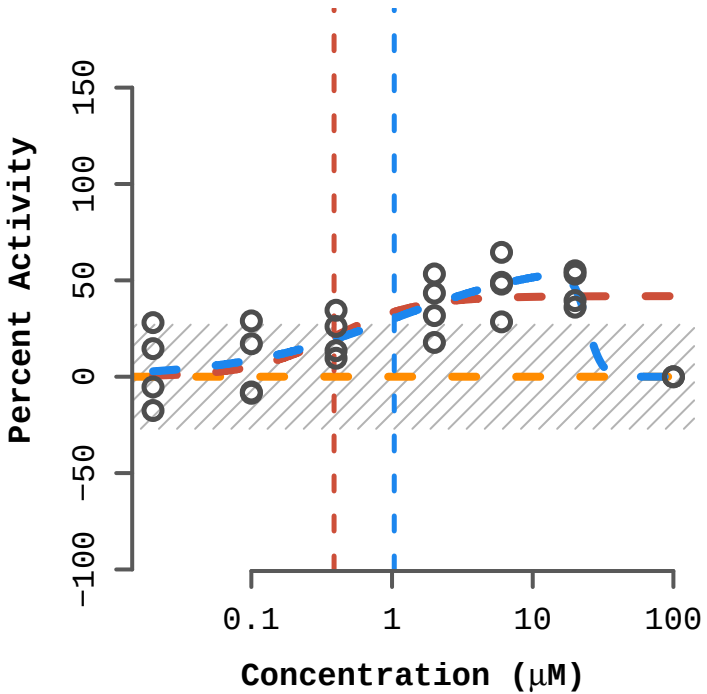
NAME: 2-Amino-6-chloro-4-nitrophenol
CHID: 43855 CASRN: 6358-09-4
SPID(S): TP0001440D02
M4ID: 11157844

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.27	NA	NA
PROB:	1	NA	NA
RMSE:	5.31	NA	NA

MAX_MEAN: 3.98 MAX_MED: 3.63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,1,3,3-Tetrabutylurea
CHID: 43902 CASRN: 4559-86-8
SPID(S): TP0001437D05
M4ID: 11158121

HILL MODEL (in red):

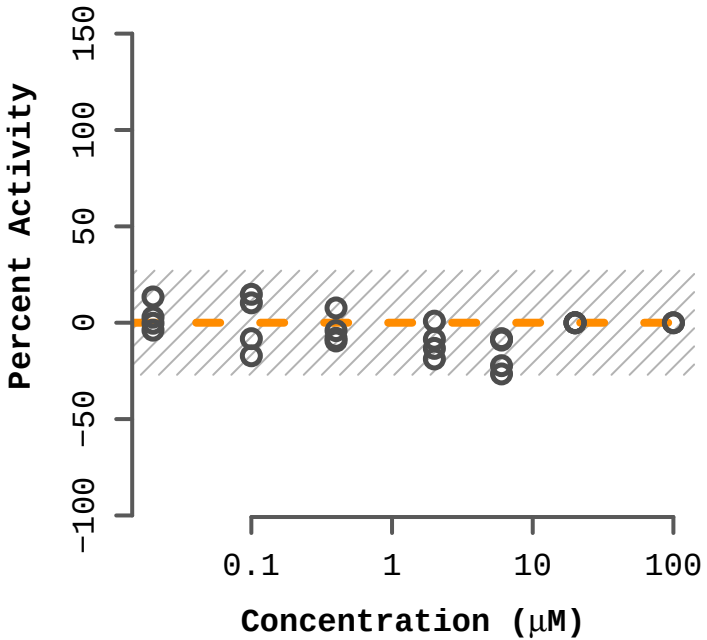
	tp	ga	gw
val:	41.8	-0.412	1.44
sd:	5.86	0.233	1.02

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	60.6	0.0158	0.766	1.39	8.39
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	261.76	232.43	222.31
PROB:	0	0.01	0.99
RMSE:	33.53	17.72	12.94

MAX_MEAN: 47.5 MAX_MED: 48.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

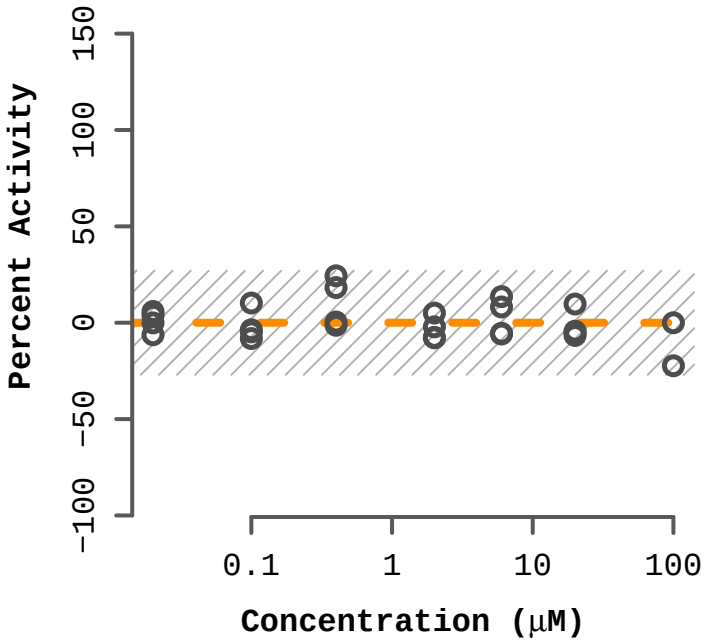
NAME: 2,3-Dihydroxynaphthalene
CHID: 43903 CASRN: 92-44-4
SPID(S): TP0001429G10
M4ID: 11158844

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.56	NA	NA
PROB:	1	NA	NA
RMSE:	10.87	NA	NA

MAX_MEAN: 3.05 MAX_MED: 1.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

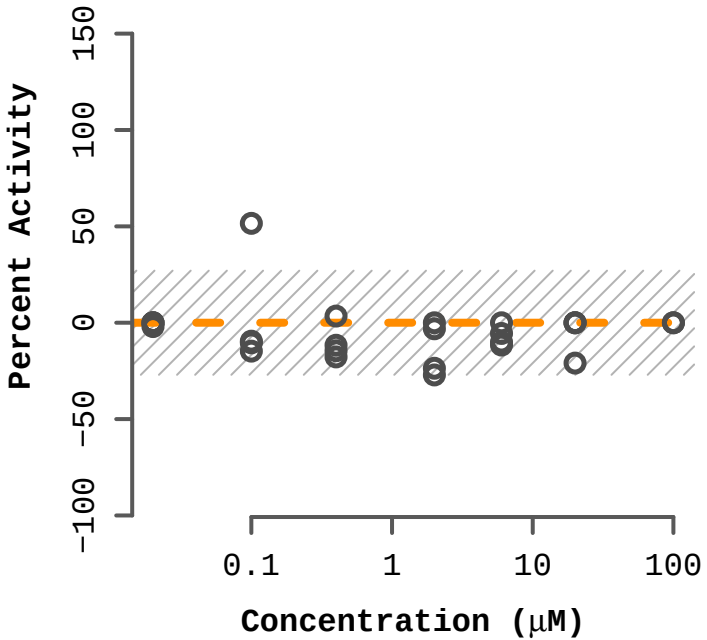
NAME: alpha-Methyl-3,4-methylene-dioxyhydrocinnamic a
CHID: 43908 CASRN: 1205-17-0
SPID(S): TP0001438E01
M4ID: 11158017

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.62	NA	NA
PROB:	1	NA	NA
RMSE:	9.54	NA	NA

MAX_MEAN: 10.4 MAX_MED: 9.32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

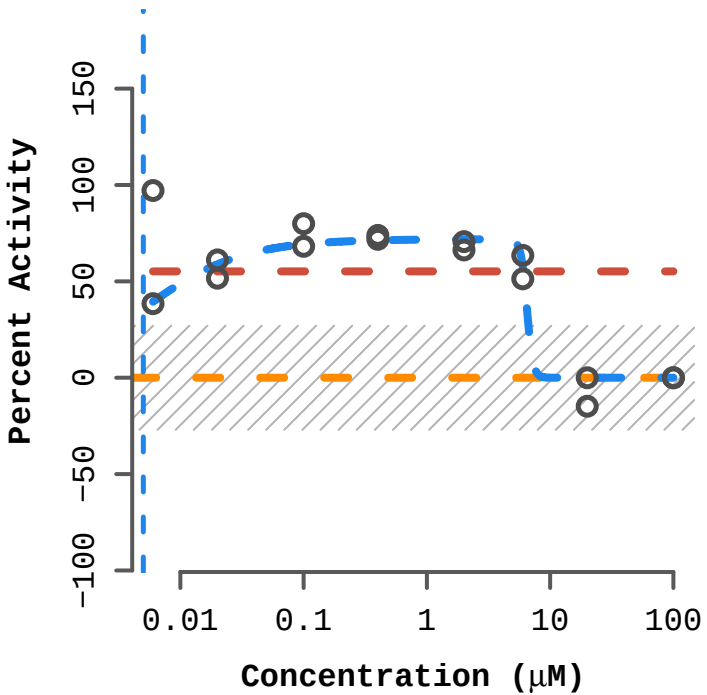
NAME: beta-(3,4-Epoxycyclohexyl)ethyltrimethoxysilan
CHID: 43910 CASRN: 3388-04-3
SPID(S): TP0001432F08
M4ID: 11158574

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.27	NA	NA
PROB:	1	NA	NA
RMSE:	14.88	NA	NA

MAX_MEAN: 4.22 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Hydroxyprogesterone caproate
CHID: 43915 CASRN: 630-56-8
SPID(S): TP0000732G05
M4ID: 11159267

HILL MODEL (in red):

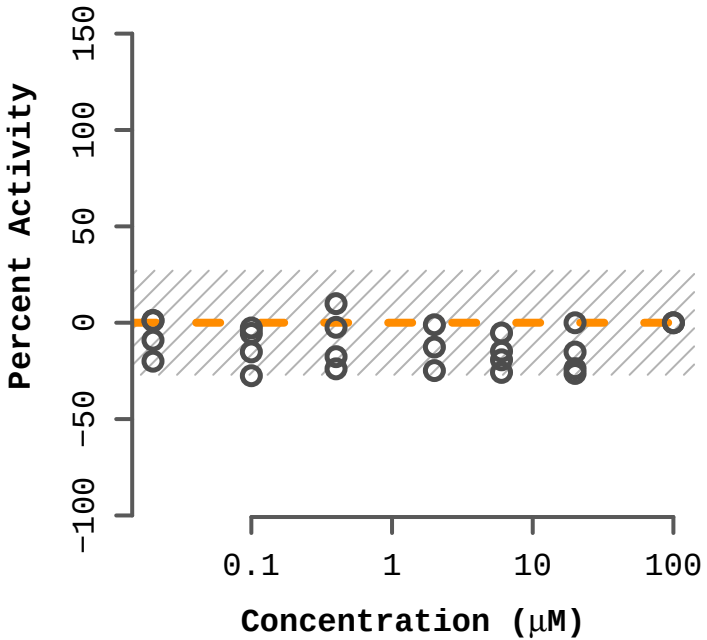
	tp	ga	gw
val:	55.2	−4.19	3.1
sd:	8.27	412	648

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	71.9	−2.3	1.09	0.812	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	180.6	166.41	129.36
PROB:	0	0	1
RMSE:	58.77	33.52	15.47

MAX_MEAN: 74.1 MAX_MED: 74.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

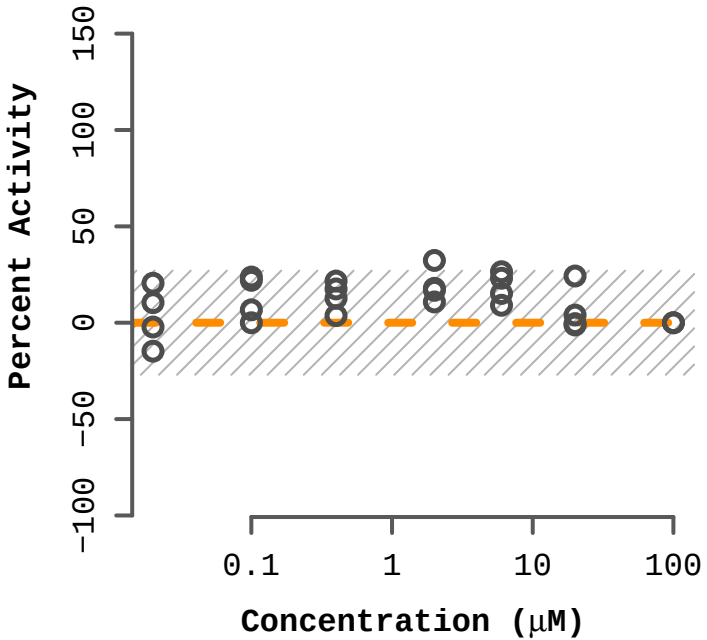
NAME: D-Ribose
CHID: 43917 CASRN: 50-69-1
SPID(S): TP0001429H02
M4ID: 11158840

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.84	NA	NA
PROB:	1	NA	NA
RMSE:	15.54	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

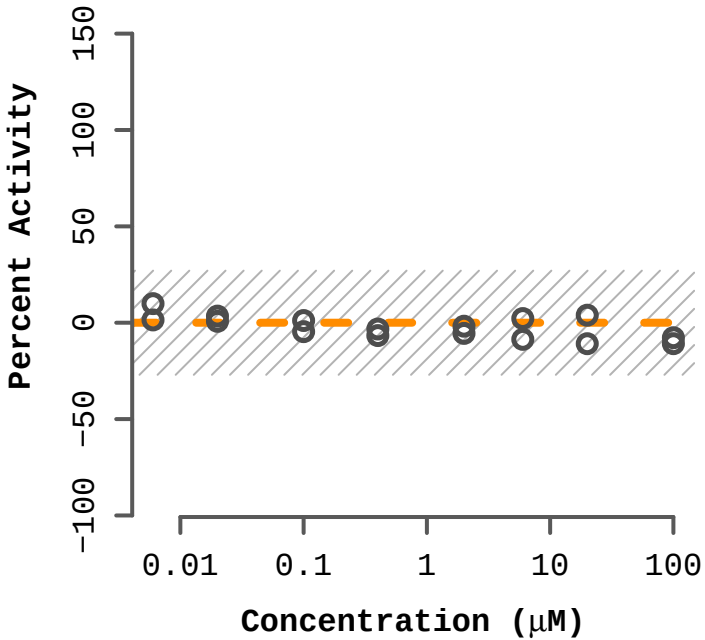
NAME: Dimethyl sulfone
CHID: 43937 CASRN: 67-71-0
SPID(S): TP0001433E05
M4ID: 11158493

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.36	NA	NA
PROB:	1	NA	NA
RMSE:	16.07	NA	NA

MAX_MEAN: 19.5 MAX_MED: 19.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

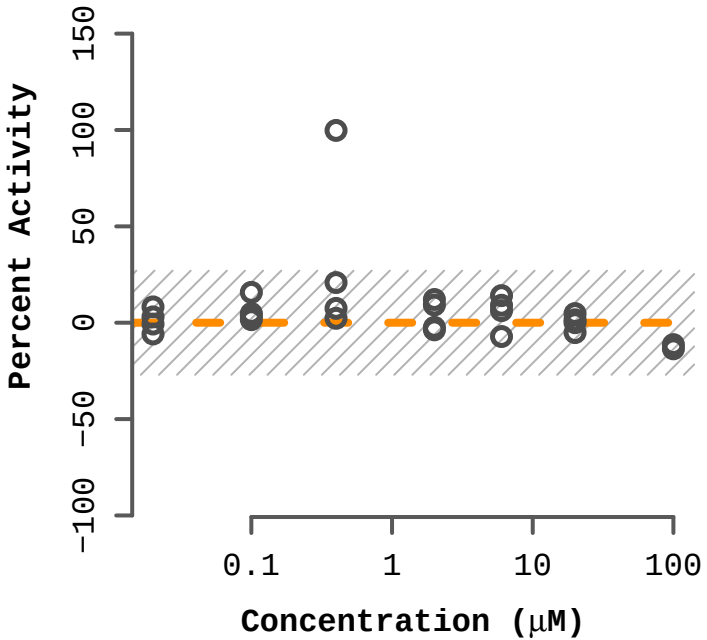
NAME: Monobenzyl phthalate
CHID: 43938 CASRN: 2528-16-7
SPID(S): TP0000424F02
M4ID: 11160207

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.59	NA	NA
PROB:	1	NA	NA
RMSE:	6.2	NA	NA

MAX_MEAN: 5.7 MAX_MED: 5.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

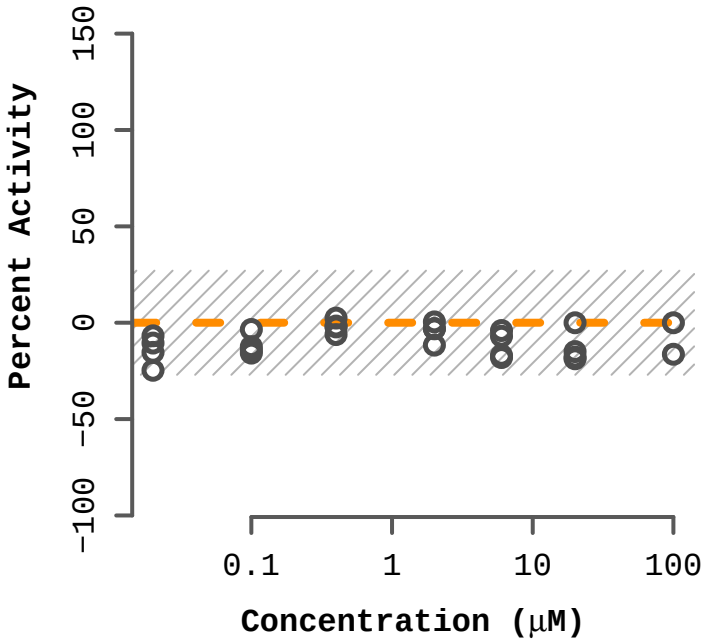
NAME: N-Formylpiperidine
CHID: 43941 **CASRN:** 2591-86-8
SPID(S): TP0001435C09
M4ID: 11158321

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.35	NA	NA
PROB:	1	NA	NA
RMSE:	21.34	NA	NA

MAX_MEAN: 32.6 **MAX_MED:** 14.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

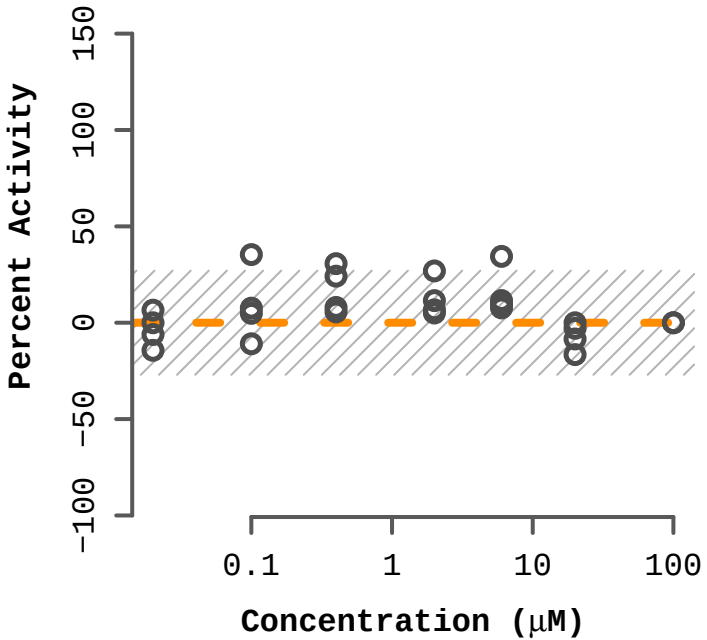
NAME: Tiron
CHID: 43950 CASRN: 149-45-1
SPID(S): TP0001430E09
M4ID: 11158777

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.24	NA	NA
PROB:	1	NA	NA
RMSE:	11.86	NA	NA

MAX_MEAN: −1.89 MAX_MED: −1.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

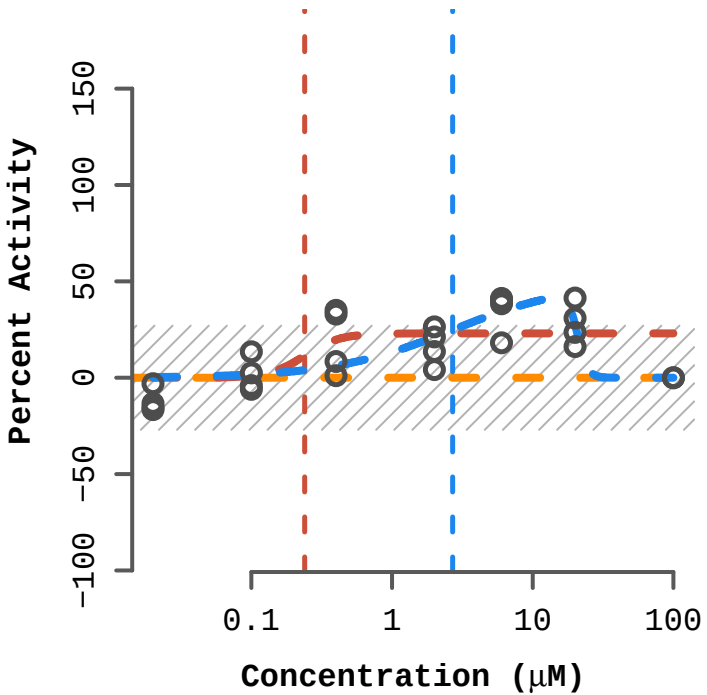
NAME: 3,3'−Oxydipropionitrile
CHID: 44154 CASRN: 1656−48−0
SPID(S): TP0001437A08
M4ID: 11158154

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.05	NA	NA
PROB:	1	NA	NA
RMSE:	15.32	NA	NA

MAX_MEAN: 17.1 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Antimony trichloride
CHID: 44161 CASRN: 10025-91-9
SPID(S): TP0001440F07
M4ID: 11157821

HILL MODEL (in red):

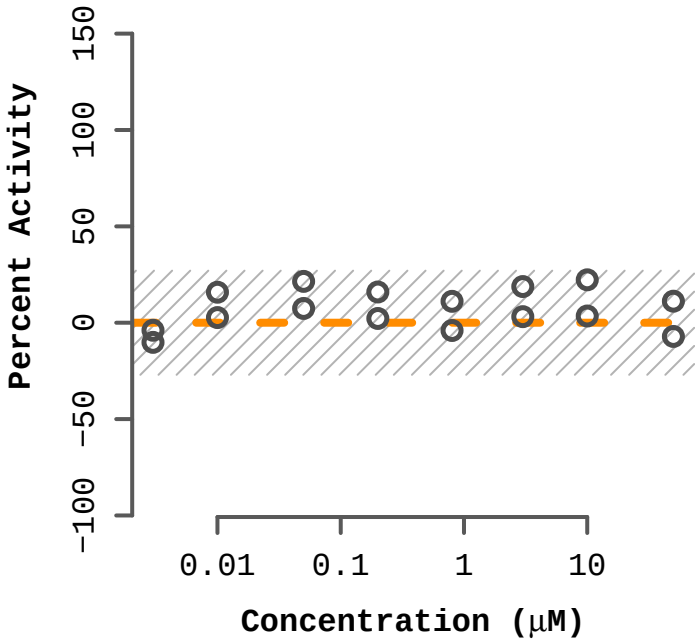
	tp	ga	gw
val:	23	-0.621	3.5
sd:	4.15	0.388	5.13

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.6	0.431	1.01	1.32	12.4
sd:	24.8	0.5	0.43	0.0778	53.1

	CNST	HILL	GNLS
AIC:	240.38	220.81	214.6
PROB:	0	0.04	0.96
RMSE:	22.62	13.41	11.79

MAX_MEAN: 34.6 MAX_MED: 39.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

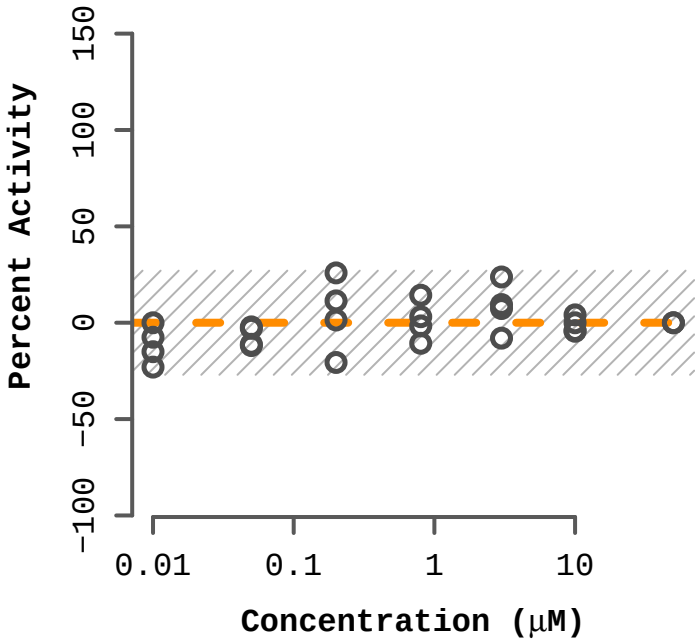
NAME: Clove leaf oil
CHID: 44175 CASRN: 8000-34-8
SPID(S): TP0000730C07
M4ID: 11159505

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.86	NA	NA
PROB:	1	NA	NA
RMSE:	12.09	NA	NA

MAX_MEAN: 14.5 MAX_MED: 14.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

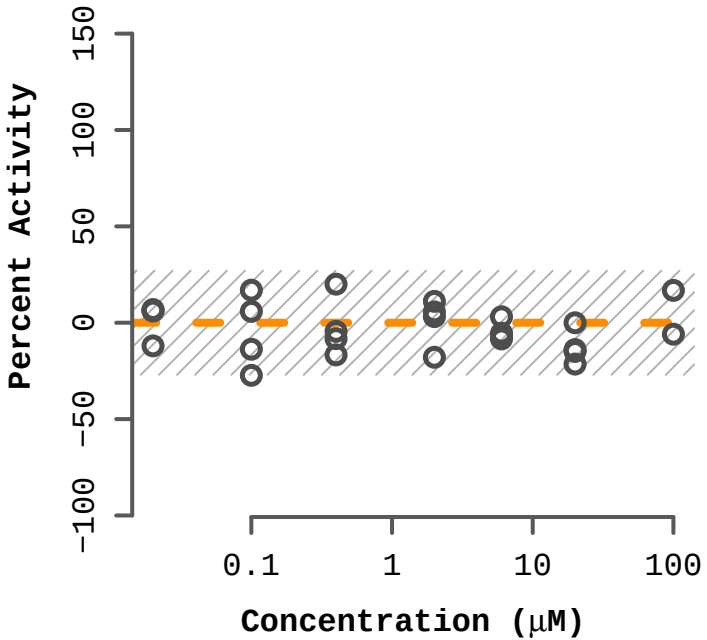
NAME: Nutmeg oil
CHID: 44177 CASRN: 8008-45-5
SPID(S): TP0001440H06
M4ID: 11157804

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.51	NA	NA
PROB:	1	NA	NA
RMSE:	11.55	NA	NA

MAX_MEAN: 8.14 MAX_MED: 8.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

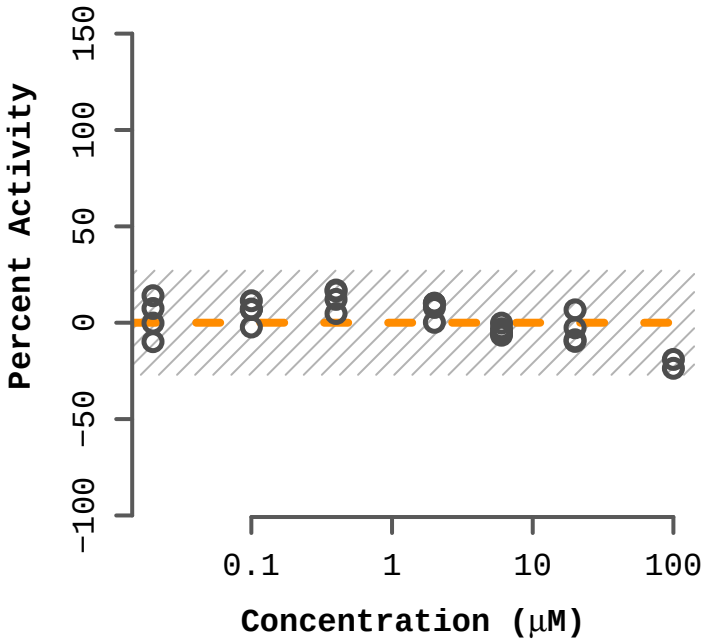
NAME: 2-Methyl-4,6-bis[(octylthio)methyl]phenol
CHID: 44199 CASRN: 110553-27-0
SPID(S): TP0001429H04
M4ID: 11158838

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.47	NA	NA
PROB:	1	NA	NA
RMSE:	12.58	NA	NA

MAX_MEAN: 5.44 MAX_MED: 6.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

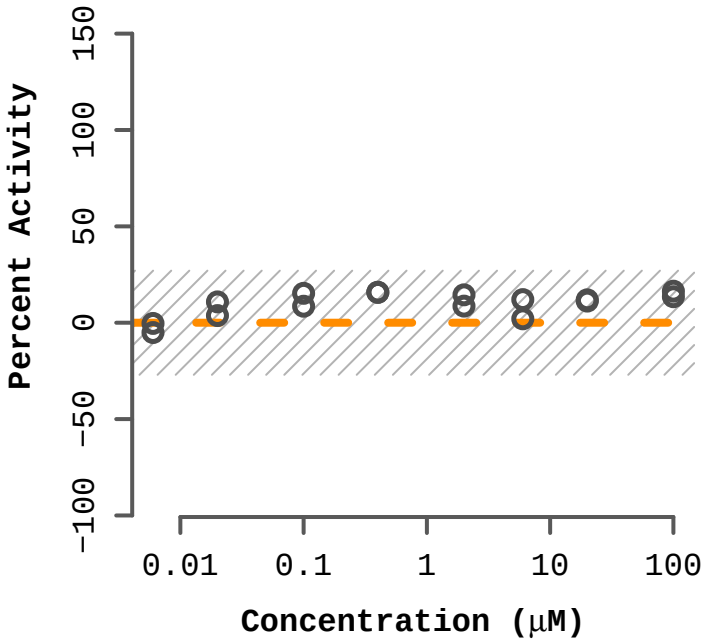
NAME: Bis(2-carboxyethyl) sulfide
CHID: 44200 **CASRN:** 111-17-1
SPID(S): TP0001440D05
M4ID: 11157841

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200	NA	NA
PROB:	1	NA	NA
RMSE:	10.38	NA	NA

MAX_MEAN: 12.6 **MAX_MED:** 14.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

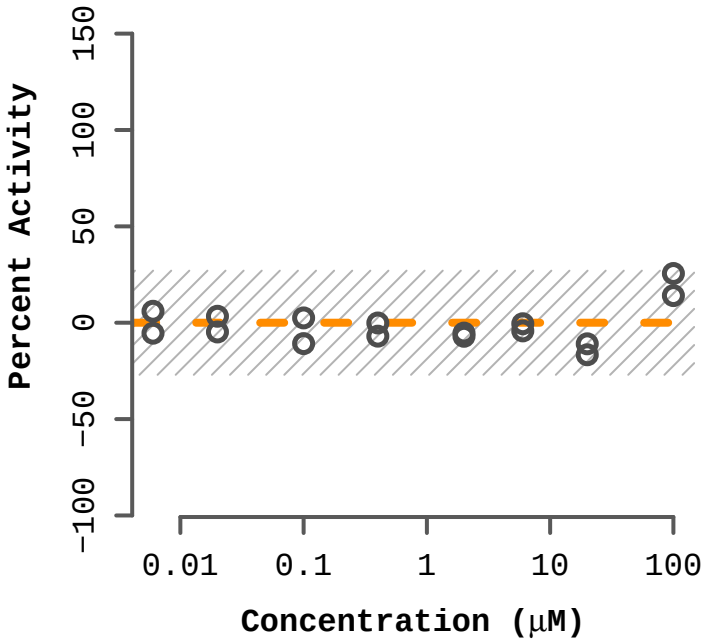
NAME: Octyl acetate
CHID: 44202 CASRN: 112-14-1
SPID(S): TP0000730G09
M4ID: 11159455

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.56	NA	NA
PROB:	1	NA	NA
RMSE:	11.5	NA	NA

MAX_MEAN: 15.8 MAX_MED: 15.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

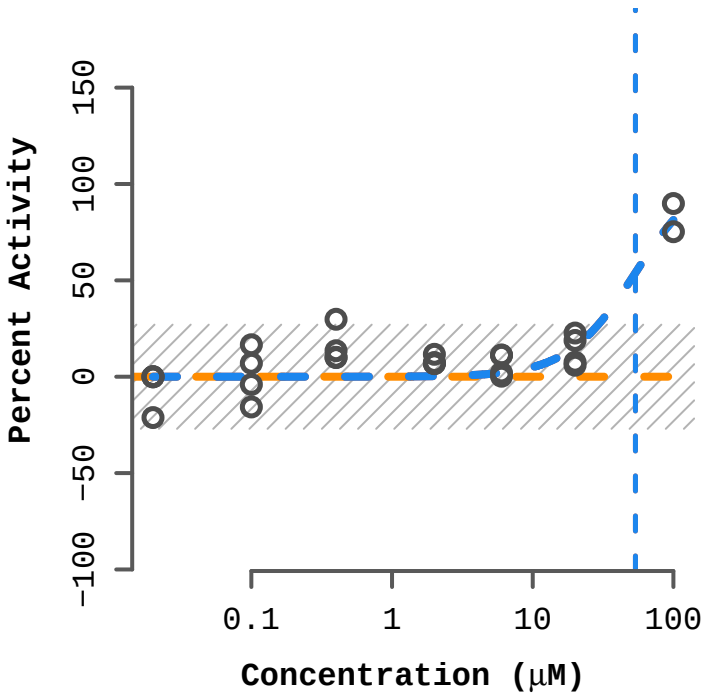
NAME: Pioglitazone hydrochloride
CHID: 44203 CASRN: 112529-15-4
SPID(S): TP0000412B06
M4ID: 11160347

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.16	NA	NA
PROB:	1	NA	NA
RMSE:	10.04	NA	NA

MAX_MEAN: 19.8 MAX_MED: 19.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Antioxidant 1098
CHID: 44233 CASRN: 23128-74-7
SPID(S): TP0001439C12
M4ID: 11157934

HILL MODEL (in red):

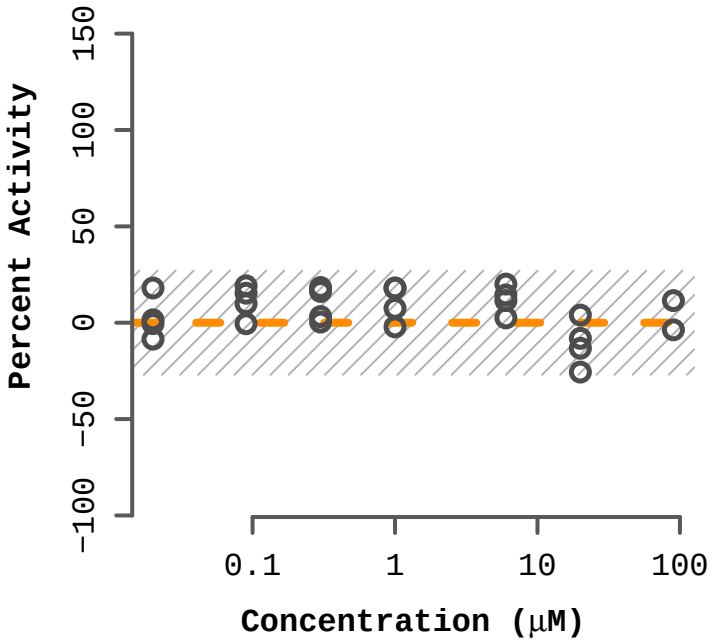
	tp	ga	gw
val:	108	1.73	1.8
sd:	57.8	0.369	1.11

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	108	1.73	1.8	3	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	232.66	206.58	210.58
PROB:	0	0.88	0.12
RMSE:	25.98	10.87	10.87

MAX_MEAN: 82.6 MAX_MED: 82.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

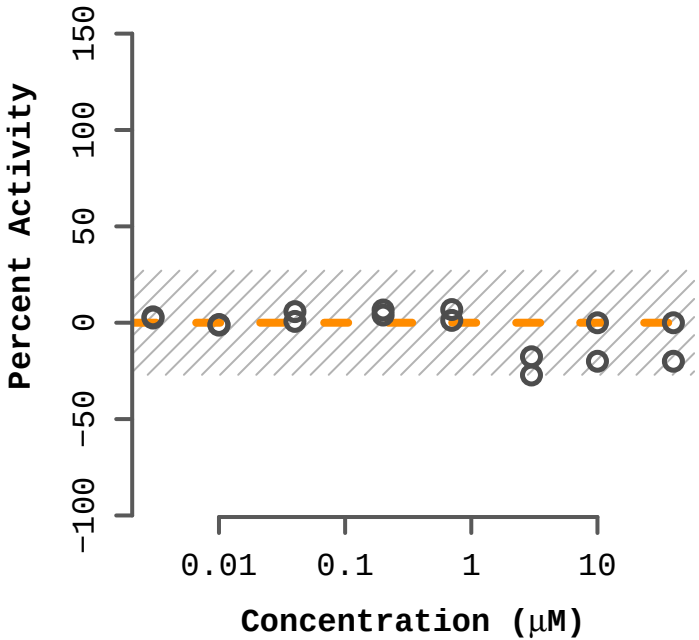
NAME: Triethylene glycol bis(3-tert-butyl-4-hydroxy-5
CHID: 44236 **CASRN:** 36443-68-2
SPID(S): TP0001433G06
M4ID: 11158468

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.38	NA	NA
PROB:	1	NA	NA
RMSE:	12.75	NA	NA

MAX_MEAN: 12.1 **MAX_MED:** 13 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

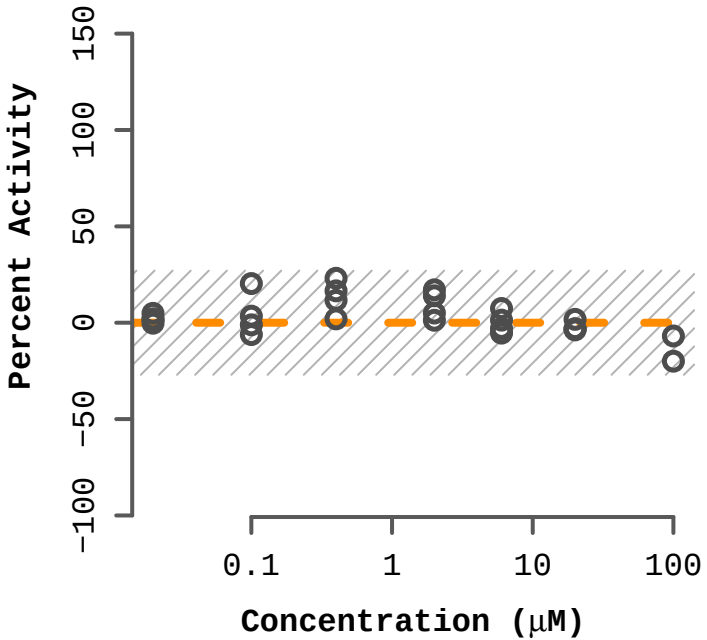
NAME: Atorvastatin calcium
CHID: 44303 CASRN: 134523-03-8
SPID(S): TP0000725B07
M4ID: 11159996

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.97	NA	NA
PROB:	1	NA	NA
RMSE:	11.19	NA	NA

MAX_MEAN: 5.31 MAX_MED: 5.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

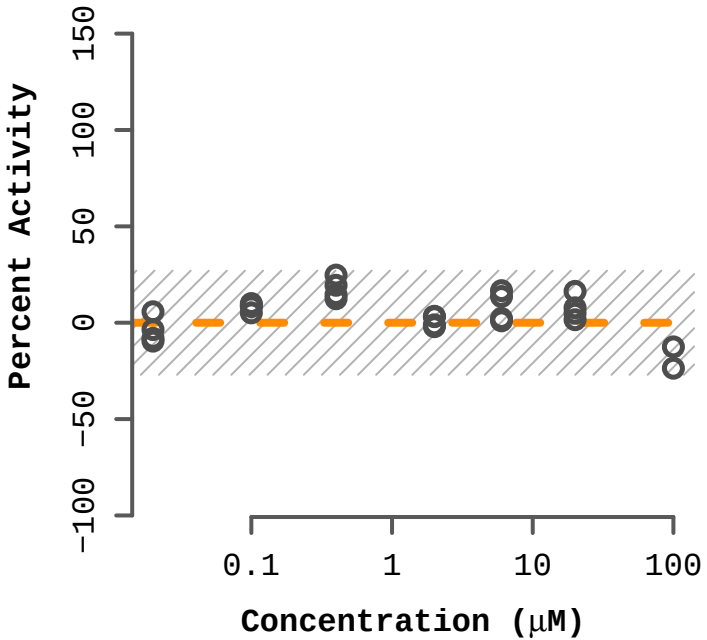
NAME: 4-Methylbenzenesulfonic acid hydrate
CHID: 44316 CASRN: 6192-52-5
SPID(S): TP0001440A06
M4ID: 11157870

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.82	NA	NA
PROB:	1	NA	NA
RMSE:	9.87	NA	NA

MAX_MEAN: 13.3 MAX_MED: 14.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

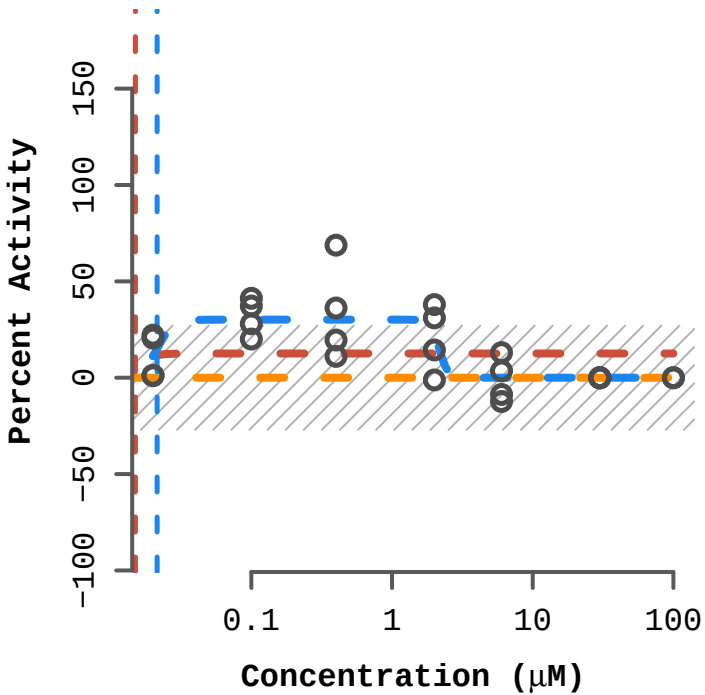
NAME: Benzyltrimethylammonium hydroxide
CHID: 44332 CASRN: 100-85-6
SPID(S): TP0001435C08
M4ID: 11158322

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.45	NA	NA
PROB:	1	NA	NA
RMSE:	11.43	NA	NA

MAX_MEAN: 17.8 MAX_MED: 17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4'−Methoxyacetophenone
CHID: 44347 CASRN: 100−06−1
SPID(S): TP0001437C08
M4ID: 11158130

HILL MODEL (in red):

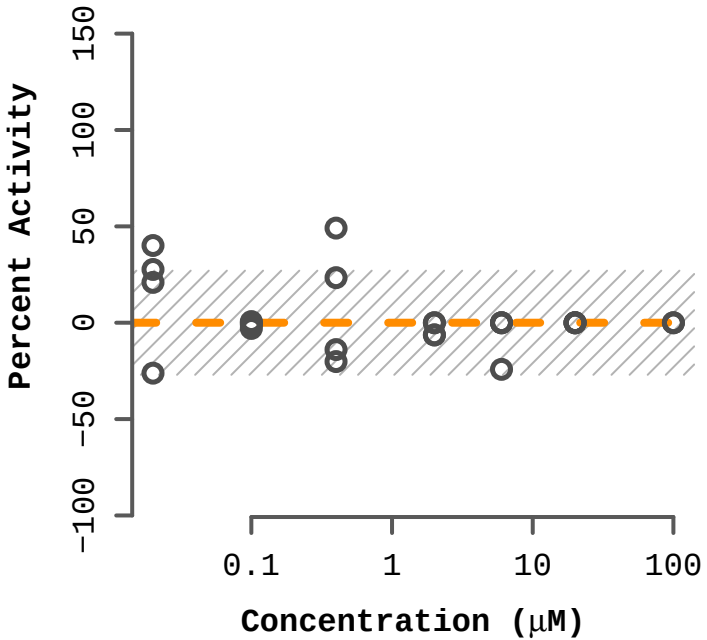
	tp	ga	gw
val:	12.6	−1.82	7.43
sd:	4.15	6.93	410

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	30.1	−1.67	7.76	0.336	14
sd:	4.6	0.632	168	2.5	1010

	CNST	HILL	GNLS
AIC:	239.57	234.7	215.73
PROB:	0	0	1
RMSE:	23.83	18.79	12.47

MAX_MEAN: 33.9 MAX_MED: 32.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

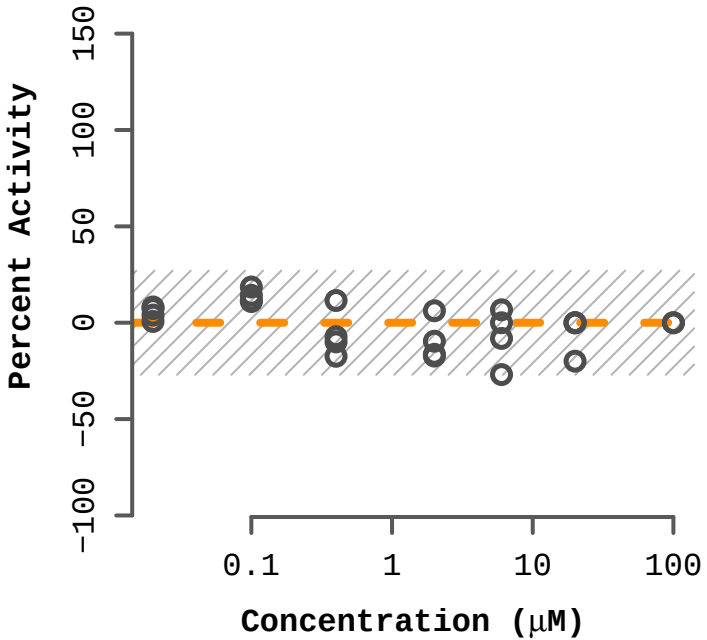
NAME: Methyl phenylacetate
CHID: 44352 CASRN: 101-41-7
SPID(S): TP0001428G07
M4ID: 11158940

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	221.29	NA	NA
PROB:	1	NA	NA
RMSE:	17.24	NA	NA

MAX_MEAN: 15.6 MAX_MED: 24.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

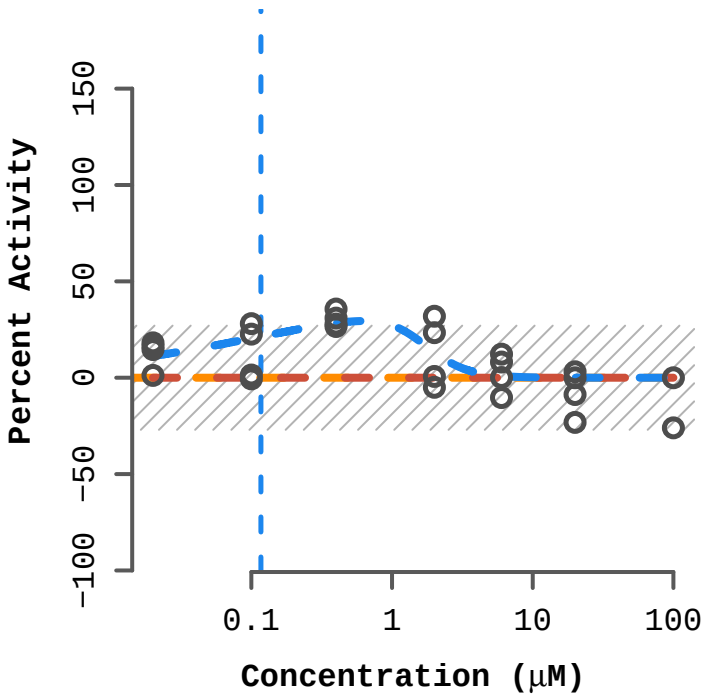
NAME: Ethyl phenylacetate
CHID: 44353 CASRN: 101-97-3
SPID(S): TP0001430G12
M4ID: 11158750

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205	NA	NA
PROB:	1	NA	NA
RMSE:	11.53	NA	NA

MAX_MEAN: 13.9 MAX_MED: 13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: N-Butyldiethanolamine
CHID: 44354 CASRN: 102-79-4
SPID(S): TP0001436C06
M4ID: 11158228

HILL MODEL (in red):

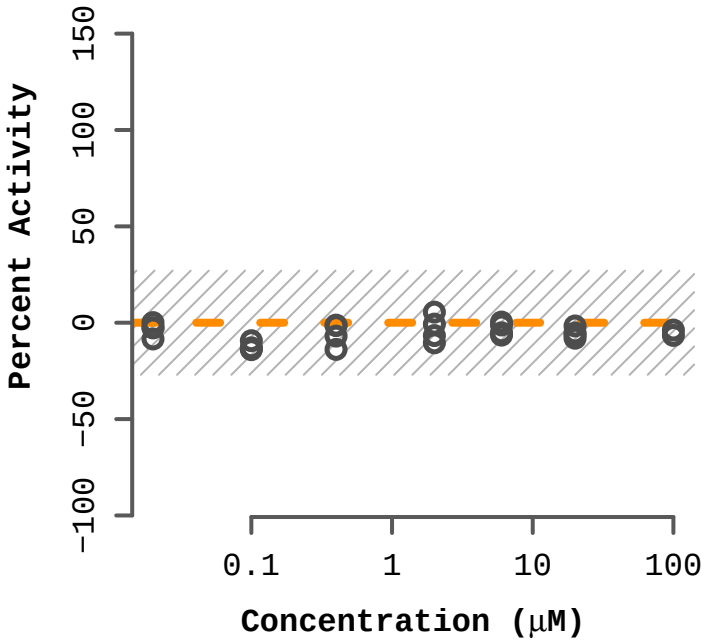
	tp	ga	gw
val:	0.075	2.47	7.7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	42.8	−0.932	0.585	0.221	2.92
sd:	29.6	1.15	0.415	0.199	3.79

	CNST	HILL	GNLS
AIC:	230.61	236.61	215.83
PROB:	0	0	1
RMSE:	18.64	18.64	11.87

MAX_MEAN: 30.3 MAX_MED: 29.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

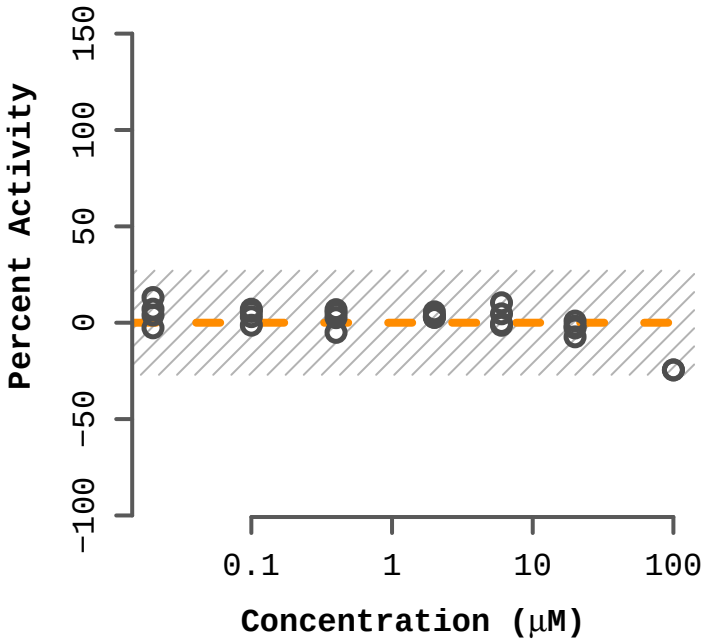
NAME: (4-Methoxyphenyl)methanol
CHID: 44357 **CASRN:** 105-13-5
SPID(S): TP0001428F12
M4ID: 11158947

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.97	NA	NA
PROB:	1	NA	NA
RMSE:	7.34	NA	NA

MAX_MEAN: −3.06 **MAX_MED:** −2.61 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

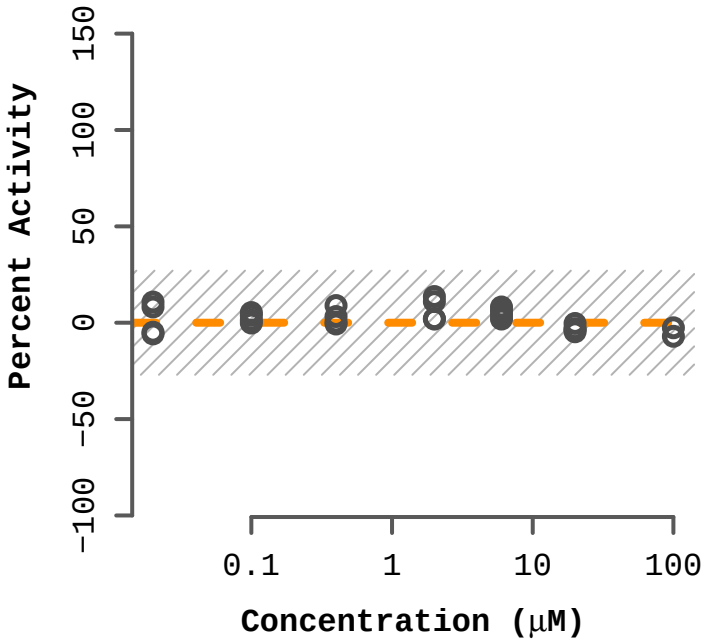
NAME: Pentadecan-15-olide
CHID: 44359 CASRN: 106-02-5
SPID(S): TP0001440E04
M4ID: 11157833

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.44	NA	NA
PROB:	1	NA	NA
RMSE:	8.55	NA	NA

MAX_MEAN: 5.38 MAX_MED: 5.52 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

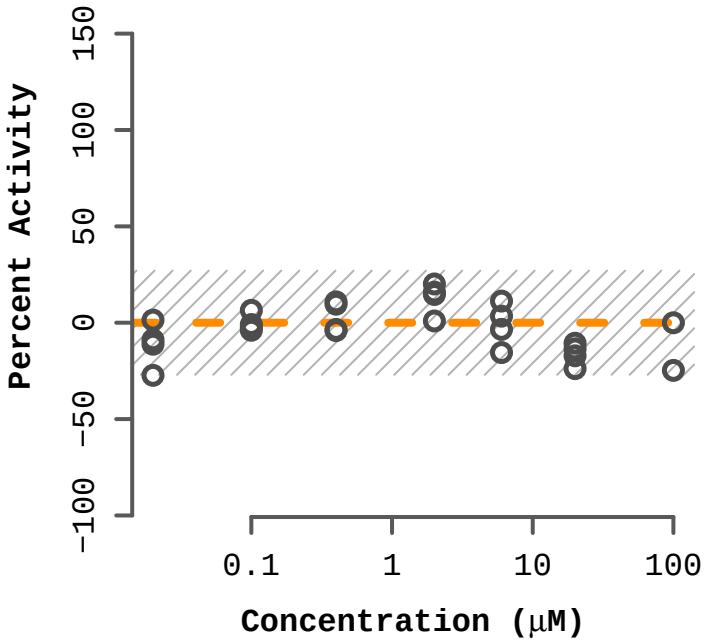
NAME: 3,7-Dimethyloctan-1-ol
CHID: 44360 CASRN: 106-21-8
SPID(S): TP0001439E10
M4ID: 11157912

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.13	NA	NA
PROB:	1	NA	NA
RMSE:	5.93	NA	NA

MAX_MEAN: 7.15 MAX_MED: 6.54 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

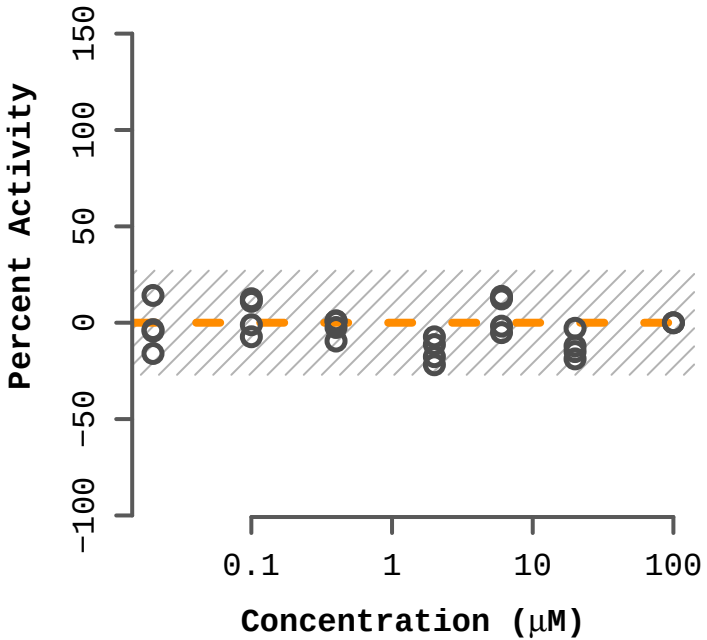
NAME: Glutaric anhydride
CHID: 44362 CASRN: 108-55-4
SPID(S): TP0001430C01
M4ID: 11158805

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.54	NA	NA
PROB:	1	NA	NA
RMSE:	12.84	NA	NA

MAX_MEAN: 12.9 MAX_MED: 15.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

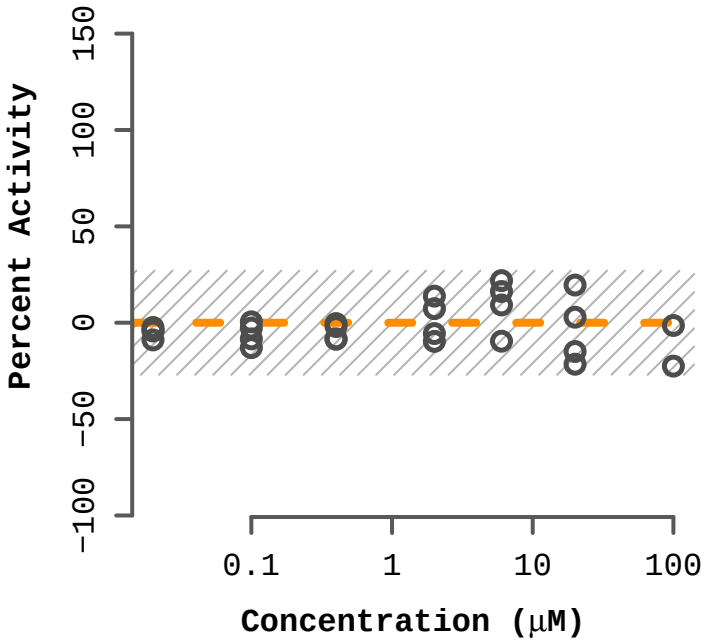
NAME: Ethyl decanoate
CHID: 44363 CASRN: 110-38-3
SPID(S): TP0001439E07
M4ID: 11157915

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.91	NA	NA
PROB:	1	NA	NA
RMSE:	10.71	NA	NA

MAX_MEAN: 4.8 MAX_MED: 5.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

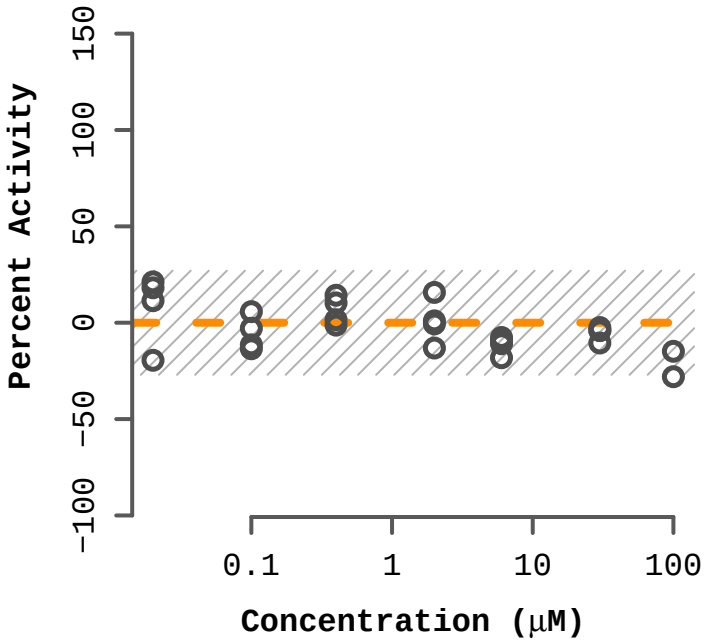
NAME: 1,4−Dibromobutane
CHID: 44364 CASRN: 110−52−1
SPID(S): TP0001434C11
M4ID: 11158415

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.52	NA	NA
PROB:	1	NA	NA
RMSE:	11.4	NA	NA

MAX_MEAN: 9.44 MAX_MED: 12.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

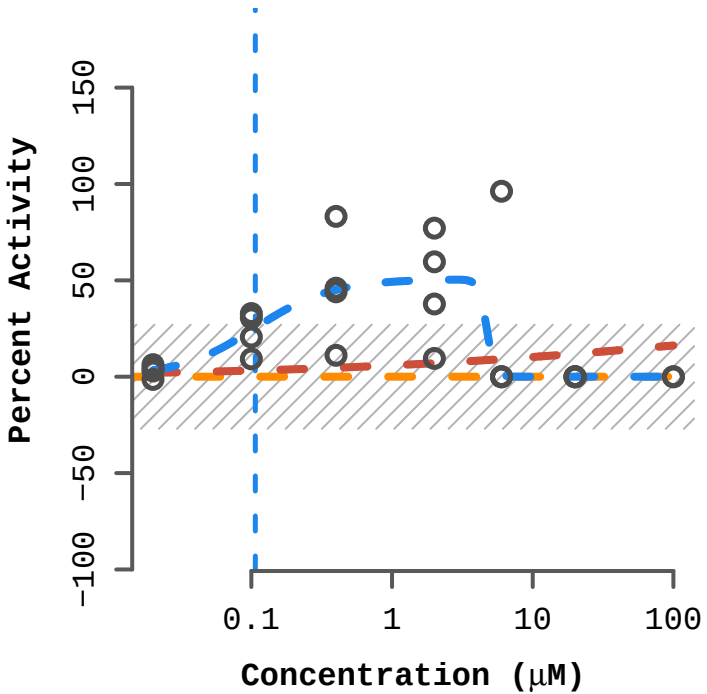
NAME: (1,1-Dimethylethyl)urea
CHID: 44365 **CASRN:** 1118-12-3
SPID(S): TP0001436D03
M4ID: 11158219

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.53	NA	NA
PROB:	1	NA	NA
RMSE:	12.61	NA	NA

MAX_MEAN: 7.83 **MAX_MED:** 14.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tetradonium bromide
CHID: 44367 CASRN: 1119-97-7
SPID(S): TP0001433B08
M4ID: 11158526

HILL MODEL (in red):

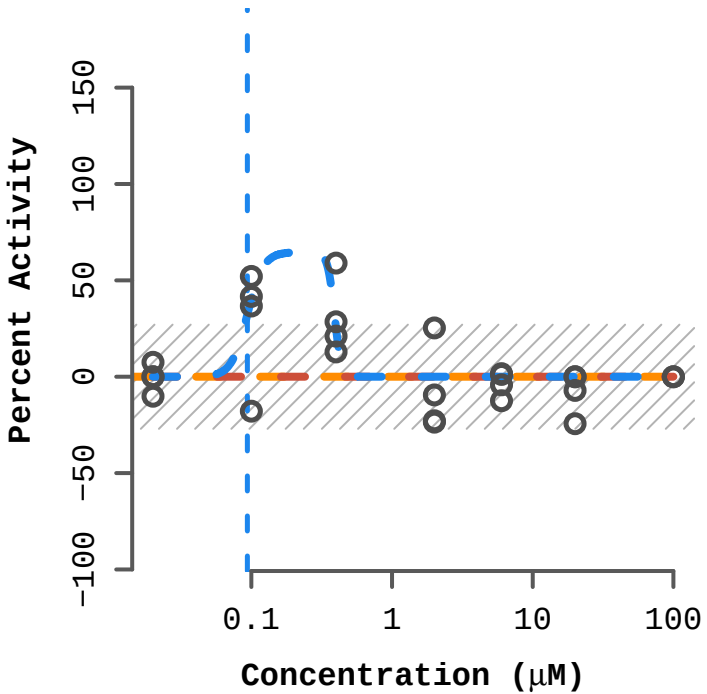
	tp	ga	gw
val:	39.1	2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	50.7	−0.972	1.59	0.673	15
sd:	10.2	0.19	0.886	4.69	664

	CNST	HILL	GNLS
AIC:	258.27	261.49	233.16
PROB:	0	0	1
RMSE:	36.15	33.42	23.72

MAX_MEAN: 46.1 MAX_MED: 48.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dodecanoyl chloride
CHID: 44368 CASRN: 112-16-3
SPID(S): TP0001433A11
M4ID: 11158535

HILL MODEL (in red):

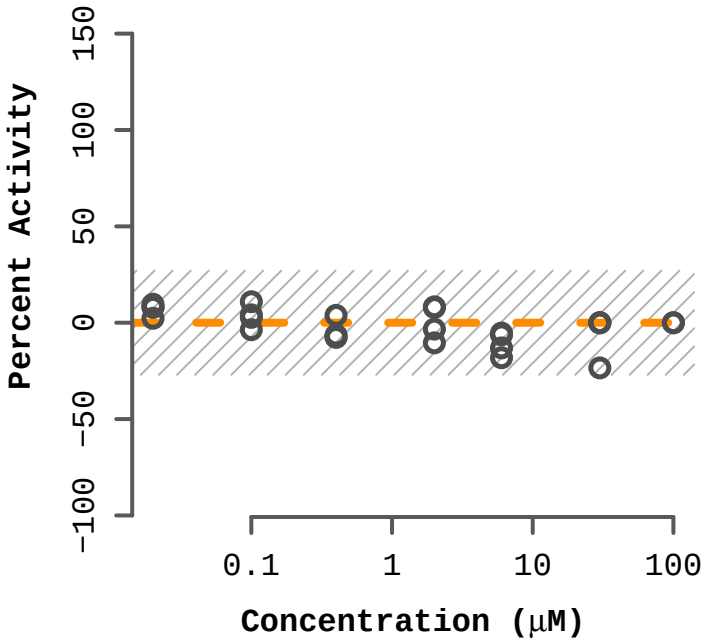
	tp	ga	gw
val:	37.3	2.5	6.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.7	−1.03	7.68	−0.409	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	237.99	243.99	227.33
PROB:	0	0	0.99
RMSE:	23.04	23.04	17.14

MAX_MEAN: 30.4 MAX_MED: 39.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

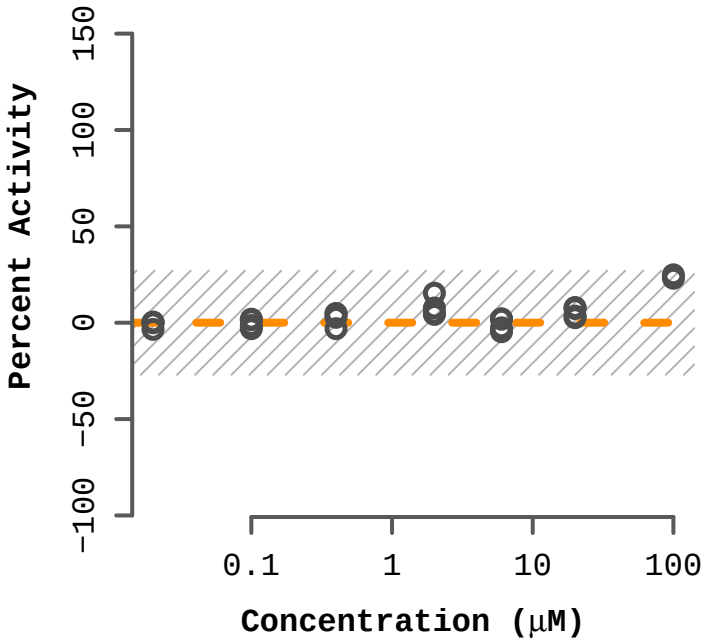
NAME: N,N-dimethylpyridin-4-amine
CHID: 44369 CASRN: 1122-58-3
SPID(S): TP0001431H12
M4ID: 11158642

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.89	NA	NA
PROB:	1	NA	NA
RMSE:	8.59	NA	NA

MAX_MEAN: 7.01 MAX_MED: 8.05 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

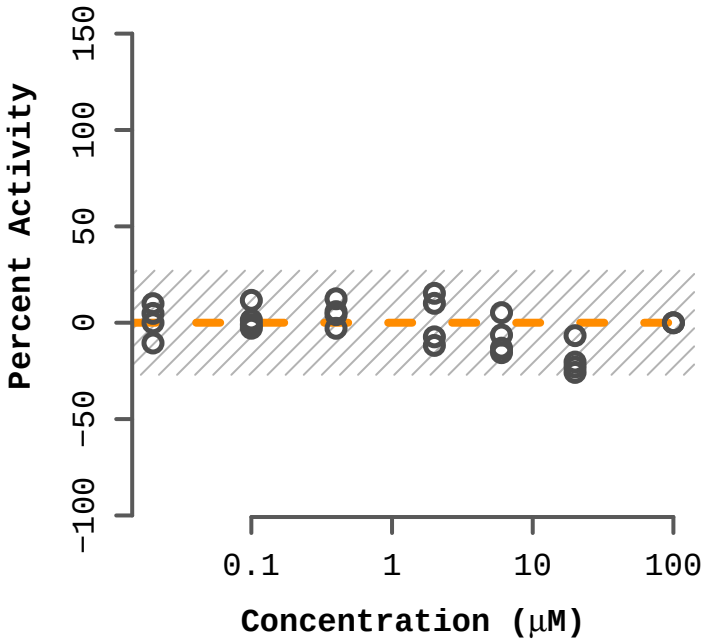
NAME: N-Butylaniline
CHID: 44370 CASRN: 1126-78-9
SPID(S): TP0001437F07
M4ID: 11158095

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.6	NA	NA
PROB:	1	NA	NA
RMSE:	8.22	NA	NA

MAX_MEAN: 24 MAX_MED: 24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

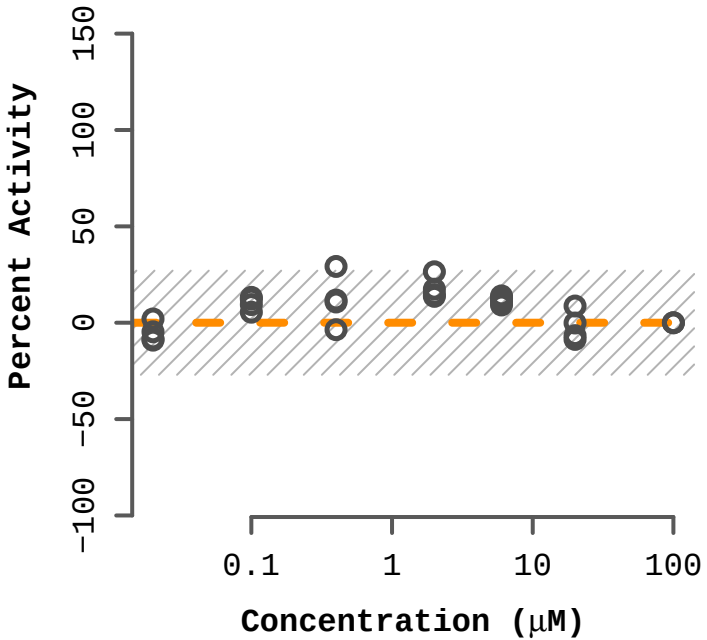
NAME: 4-Morpholinepropanesulfonic acid
CHID: 44371 CASRN: 1132-61-2
SPID(S): TP0001439B08
M4ID: 11157950

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.82	NA	NA
PROB:	1	NA	NA
RMSE:	11.19	NA	NA

MAX_MEAN: 4.88 MAX_MED: 4.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

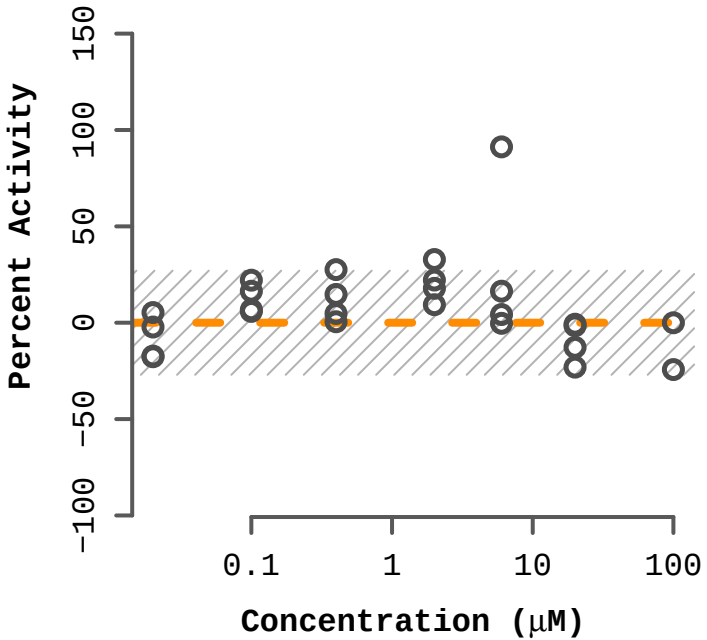
NAME: Tripropan-2-yl phosphite
CHID: 44372 CASRN: 116-17-6
SPID(S): TP0001433G05
M4ID: 11158469

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.19	NA	NA
PROB:	1	NA	NA
RMSE:	12.24	NA	NA

MAX_MEAN: 18.1 MAX_MED: 16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

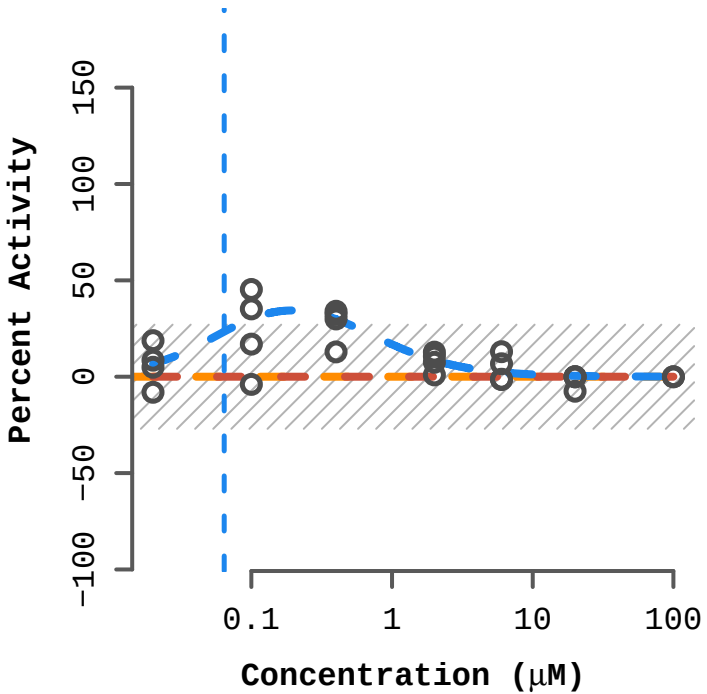
NAME: p-Methylacetophenone
CHID: 44374 CASRN: 122-00-9
SPID(S): TP0001437E09
M4ID: 11158105

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	231.91	NA	NA
PROB:	1	NA	NA
RMSE:	23.5	NA	NA

MAX_MEAN: 27.9 MAX_MED: 20 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Glycerol 1-allylether
CHID: 44375 CASRN: 123-34-2
SPID(S): TP0001434G03
M4ID: 11158375

HILL MODEL (in red):

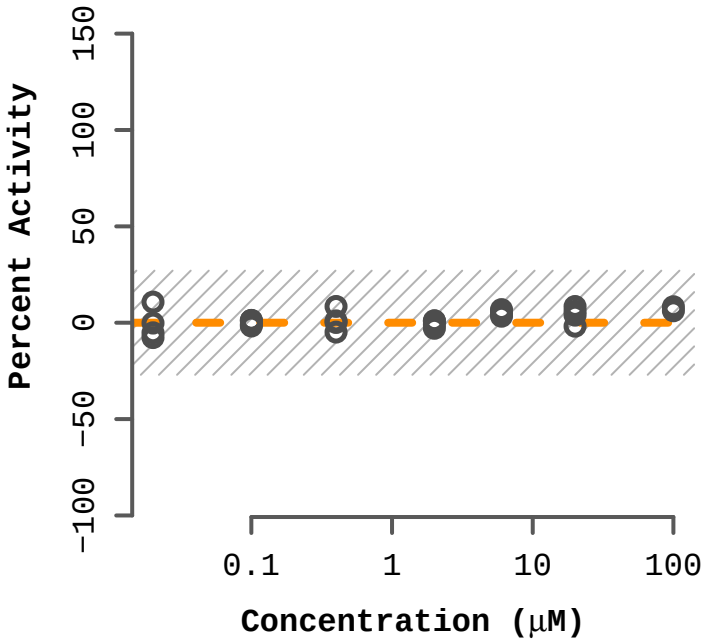
	tp	ga	gw
val:	17	2.5	6.53
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.1	−1.19	1.56	−0.206	1.33
sd:	100	1.14	1.71	1.33	1.29

	CNST	HILL	GNLS
AIC:	222.8	228.8	199.94
PROB:	0	0	1
RMSE:	17.52	17.52	9.96

MAX_MEAN: 27.3 MAX_MED: 31.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

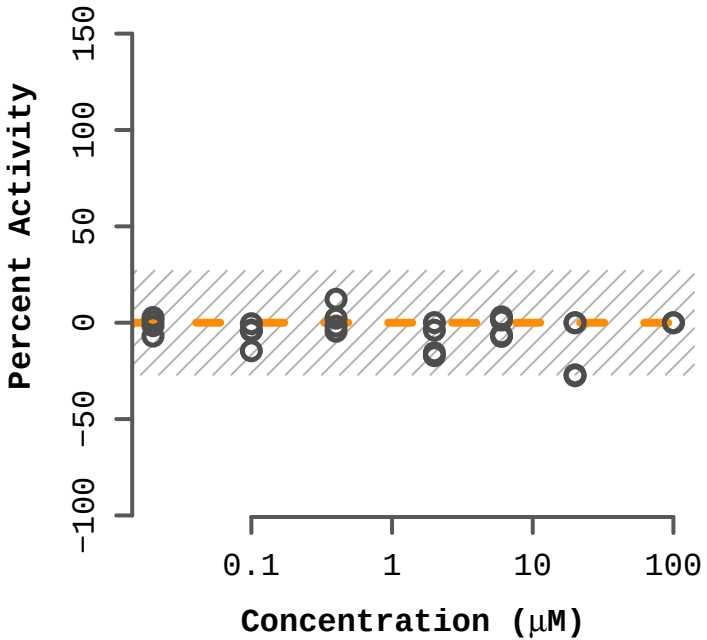
NAME: 1,2-Diphenylethanedione
CHID: 44380 CASRN: 134-81-6
SPID(S): TP0001439B11
M4ID: 11157947

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	162.16	NA	NA
PROB:	1	NA	NA
RMSE:	5.04	NA	NA

MAX_MEAN: 7.26 MAX_MED: 7.26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

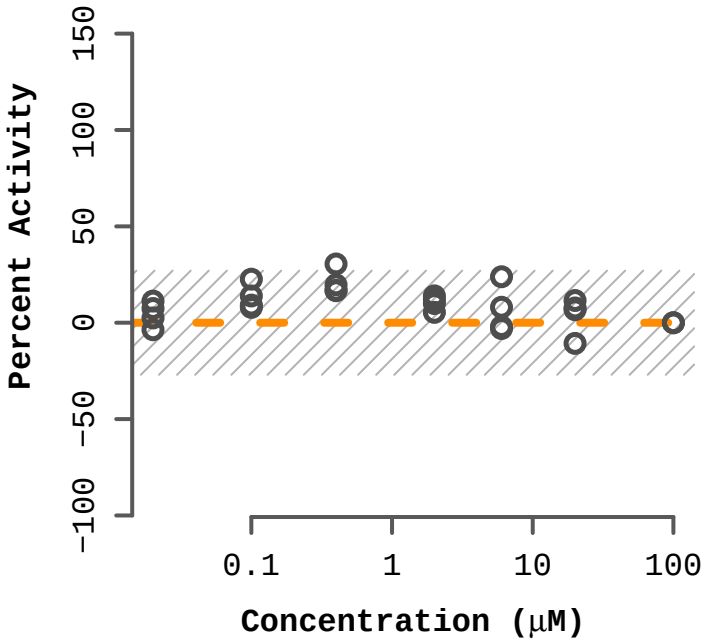
NAME: Bismaleimide
CHID: 44381 CASRN: 13676-54-5
SPID(S): TP0001434F10
M4ID: 11158380

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.24	NA	NA
PROB:	1	NA	NA
RMSE:	10.03	NA	NA

MAX_MEAN: 2.11 MAX_MED: 0.322 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

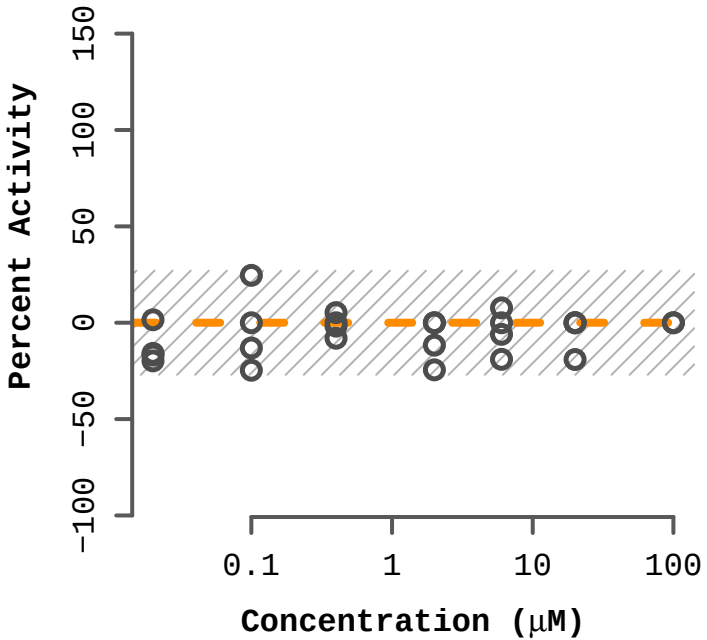
NAME: Diphenyl sulfide
CHID: 44383 CASRN: 139-66-2
SPID(S): TP0001436D09
M4ID: 11158213

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.34	NA	NA
PROB:	1	NA	NA
RMSE:	13.01	NA	NA

MAX_MEAN: 20.9 MAX_MED: 18.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

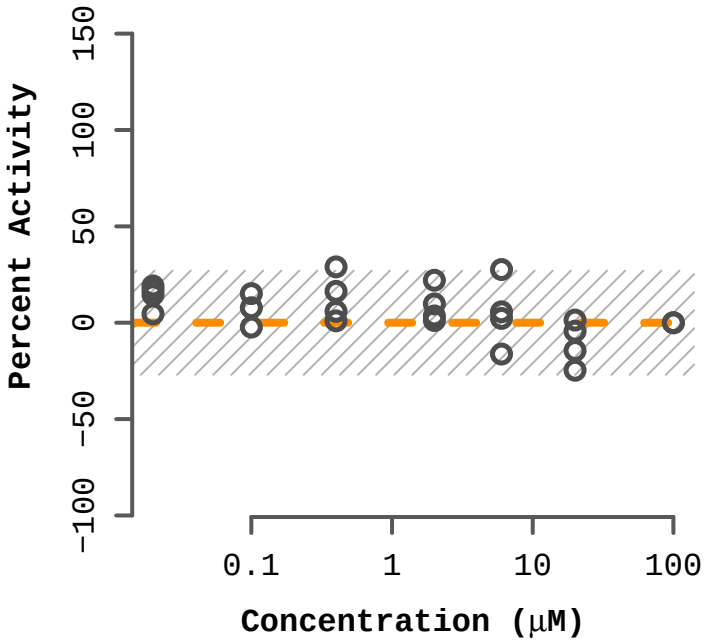
NAME: (2S,5R)-5-Methyl-2-(propan-2-yl)cyclohexanone
CHID: 44384 CASRN: 14073-97-3
SPID(S): TP0001437B09
M4ID: 11158141

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.98	NA	NA
PROB:	1	NA	NA
RMSE:	12.34	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

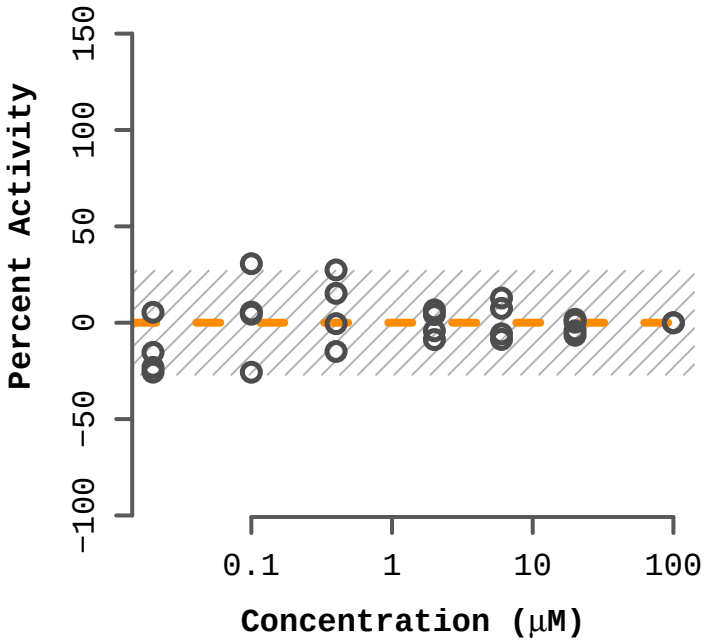
NAME: (2E)-3-Phenylprop-2-enenitrile
CHID: 44385 CASRN: 1885-38-7
SPID(S): TP0001430G02
M4ID: 11158760

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.06	NA	NA
PROB:	1	NA	NA
RMSE:	13.88	NA	NA

MAX_MEAN: 13.8 MAX_MED: 15.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

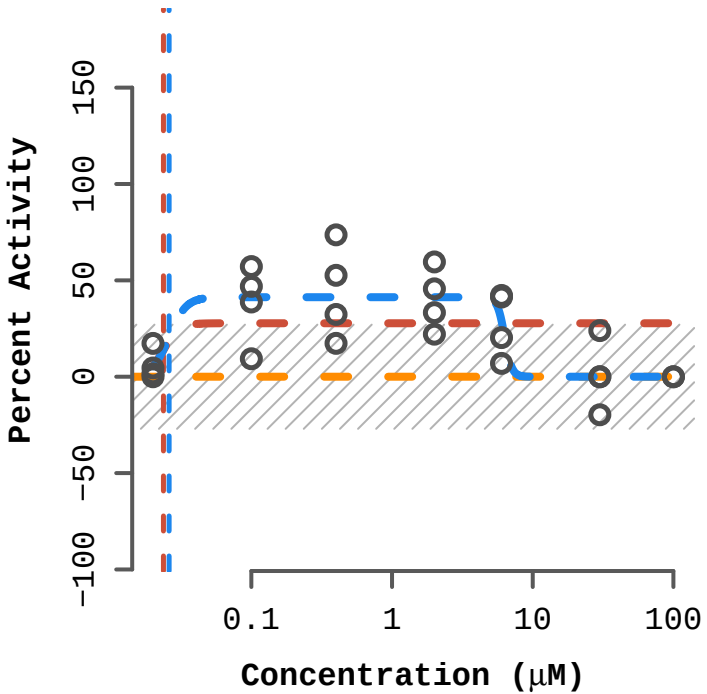
NAME: 2,2,6,6-Tetramethylpiperidin-4-amine
CHID: 44388 CASRN: 36768-62-4
SPID(S): TP0001440H08
M4ID: 11157802

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.93	NA	NA
PROB:	1	NA	NA
RMSE:	13.67	NA	NA

MAX_MEAN: 6.83 MAX_MED: 7.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3-Methoxy-3-methylbutan-1-ol
CHID: 44389 CASRN: 56539-66-3
SPID(S): TP0001434B05
M4ID: 11158433

HILL MODEL (in red):

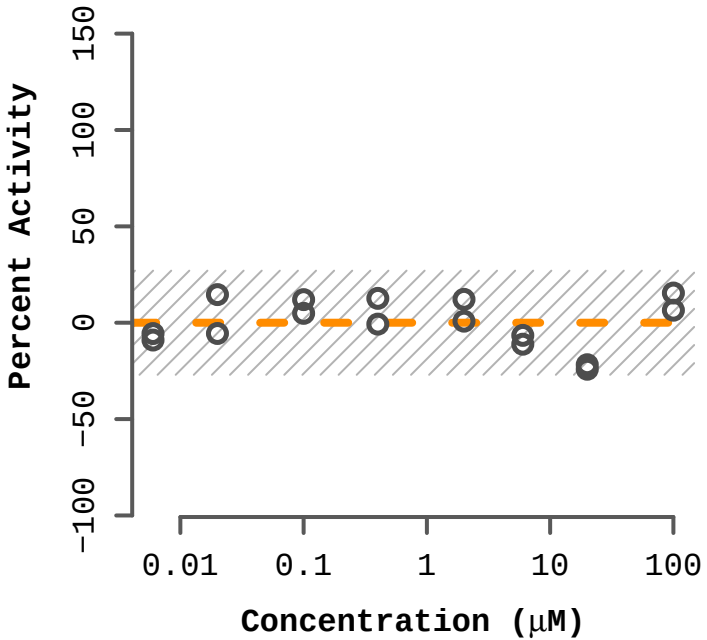
	tp	ga	gw
val:	27.7	-1.62	8
sd:	5.16	1.26	135

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.3	-1.58	7.2	0.8	17.1
sd:	4.94	3.2	202	0.51	396

	CNST	HILL	GNLS
AIC:	260.28	244.33	228.8
PROB:	0	0	1
RMSE:	33.43	21.8	15.15

MAX_MEAN: 44 MAX_MED: 42.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

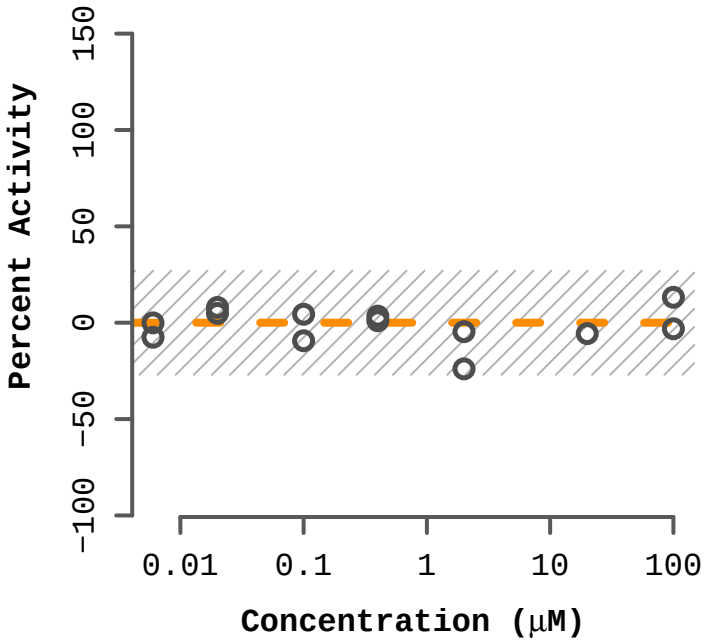
NAME: N-Methylhydrazinecarbothioamide
CHID: 44390 CASRN: 6610-29-3
SPID(S): TP0000735C05
M4ID: 11159027

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.97	NA	NA
PROB:	1	NA	NA
RMSE:	12.08	NA	NA

MAX_MEAN: 11 MAX_MED: 11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

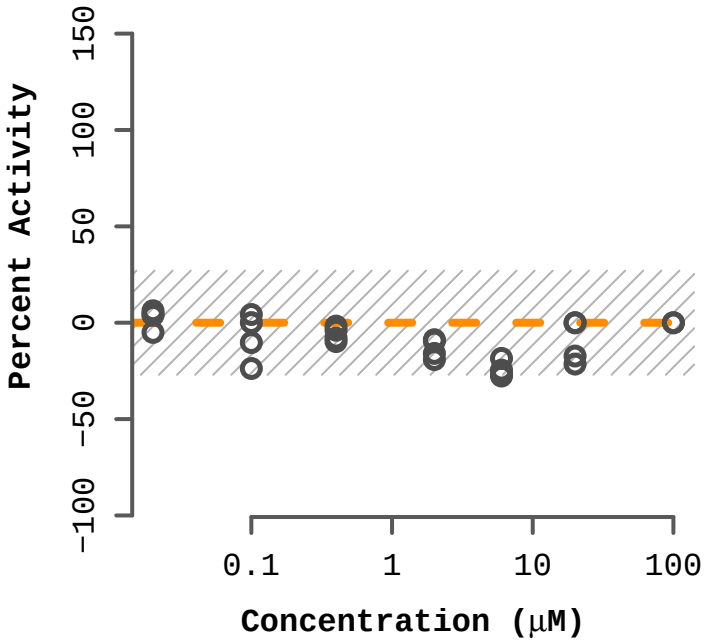
NAME: 2-Isopropylphenol
CHID: 44391 CASRN: 88-69-7
SPID(S): TP0000729B12
M4ID: 11159608

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	95.47	NA	NA
PROB:	1	NA	NA
RMSE:	9.08	NA	NA

MAX_MEAN: 6.39 MAX_MED: 6.39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

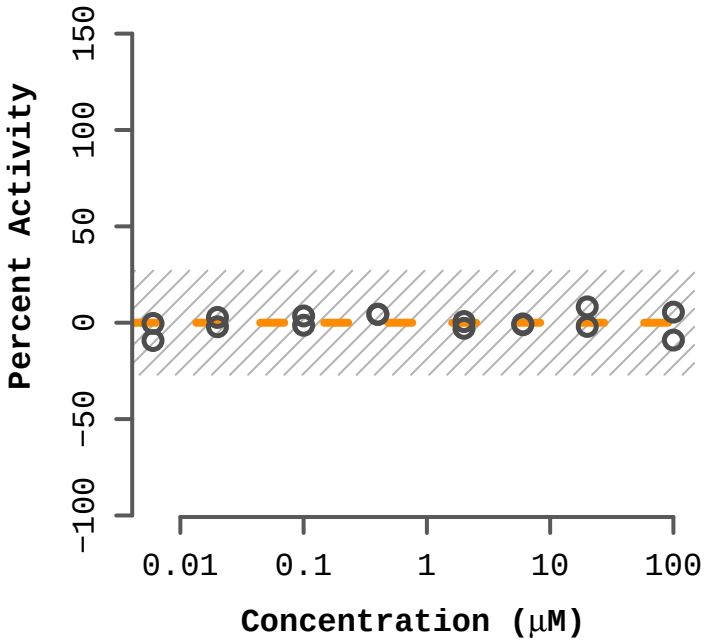
NAME: 2-Methoxynaphthalene
CHID: 44392 CASRN: 93-04-9
SPID(S): TP0001434E03
M4ID: 11158399

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.64	NA	NA
PROB:	1	NA	NA
RMSE:	13.77	NA	NA

MAX_MEAN: 2.4 MAX_MED: 4.18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

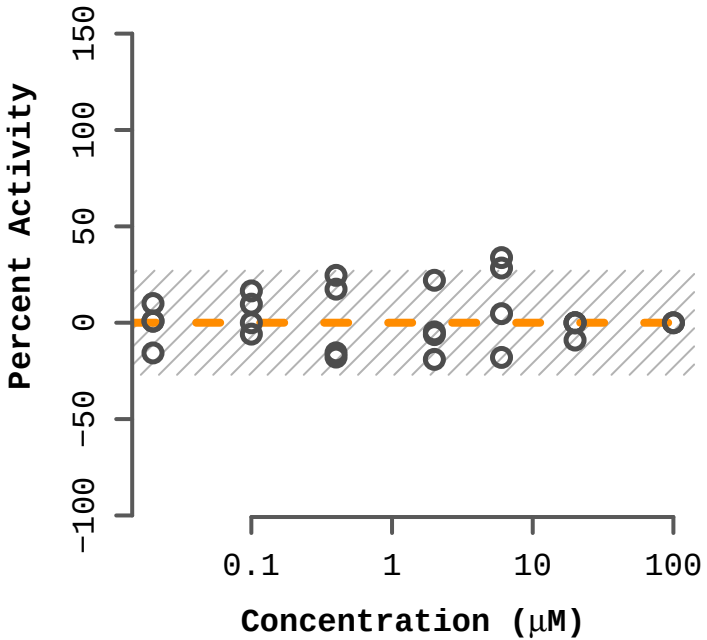
NAME: 4-tert-Butylcyclohexanone
CHID: 44394 CASRN: 98-53-3
SPID(S): TP0000726G10
M4ID: 11159838

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.15	NA	NA
PROB:	1	NA	NA
RMSE:	4.63	NA	NA

MAX_MEAN: 4.4 MAX_MED: 4.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

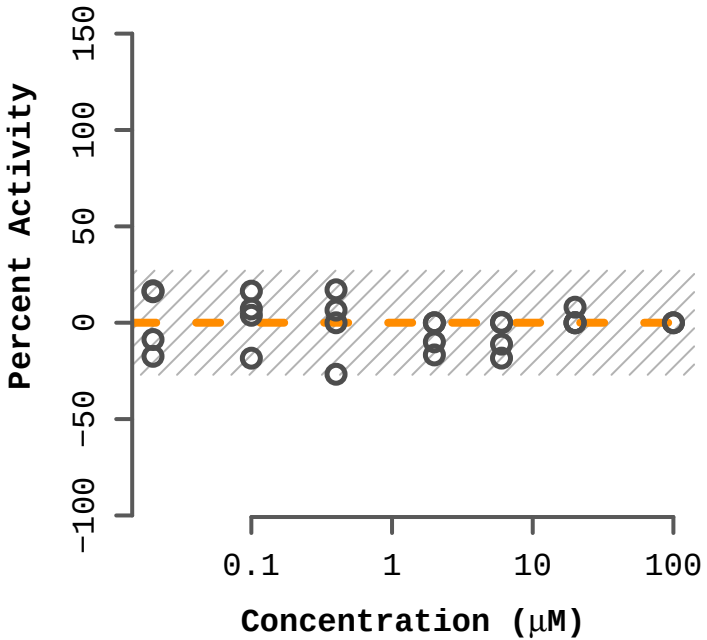
NAME: 2,5,8,11,14−Pentaoxapentadecane
CHID: 44396 CASRN: 143−24−8
SPID(S): TP0001437C09
M4ID: 11158129

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.37	NA	NA
PROB:	1	NA	NA
RMSE:	14.54	NA	NA

MAX_MEAN: 12.2 MAX_MED: 16.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

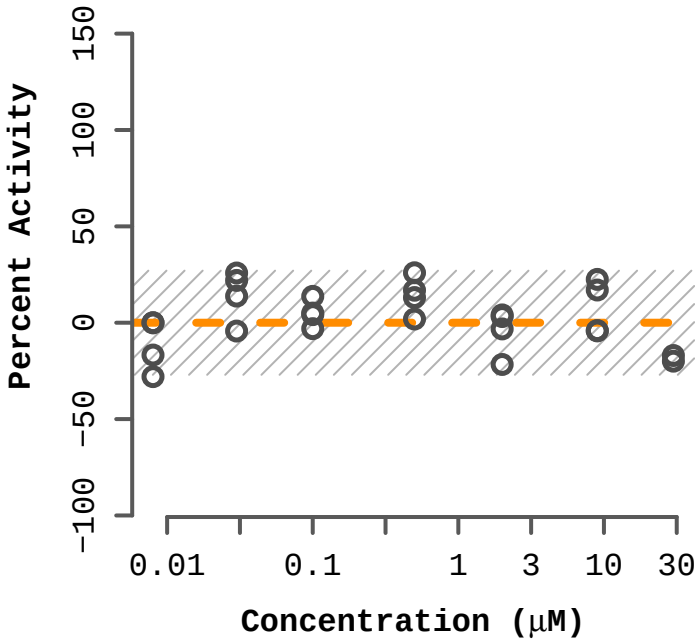
NAME: Phenylphosphonic acid
CHID: 44399 CASRN: 1571-33-1
SPID(S): TP0001431E08
M4ID: 11158682

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.21	NA	NA
PROB:	1	NA	NA
RMSE:	11.67	NA	NA

MAX_MEAN: 2.27 MAX_MED: 5.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

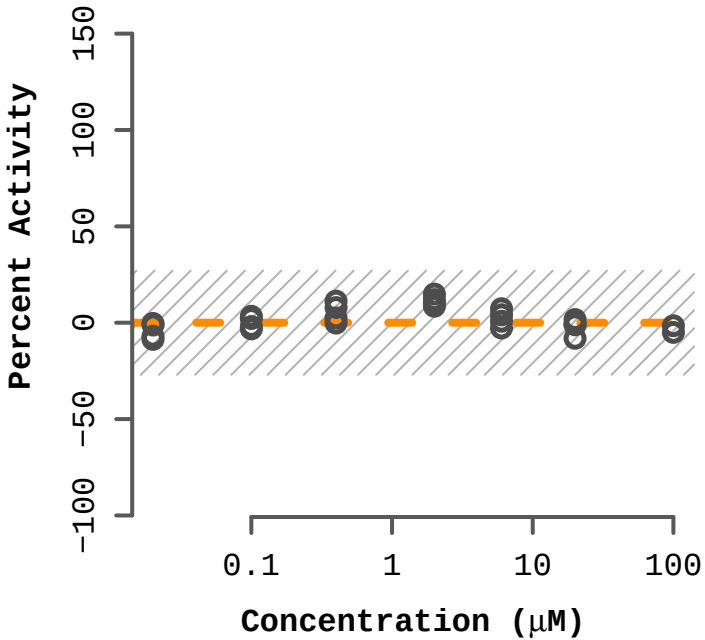
NAME: Phenyl carbonochloridate
CHID: 44403 CASRN: 1885-14-9
SPID(S): TP0001435B04
M4ID: 11158338

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.26	NA	NA
PROB:	1	NA	NA
RMSE:	14.96	NA	NA

MAX_MEAN: 14.5 MAX_MED: 17.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

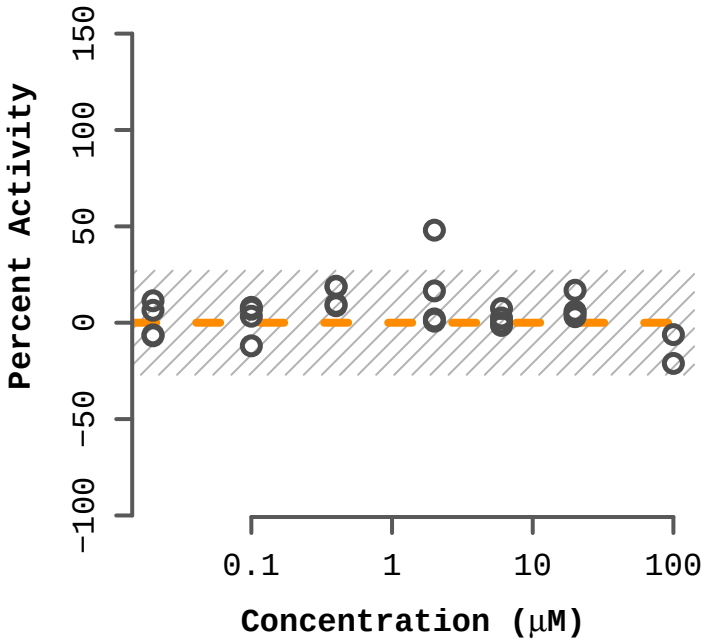
NAME: Aminoguanidine hydrochloride
CHID: 44405 CASRN: 1937-19-5
SPID(S): TP0001438E11
M4ID: 11158007

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	173.47	NA	NA
PROB:	1	NA	NA
RMSE:	6.39	NA	NA

MAX_MEAN: 11.4 MAX_MED: 11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

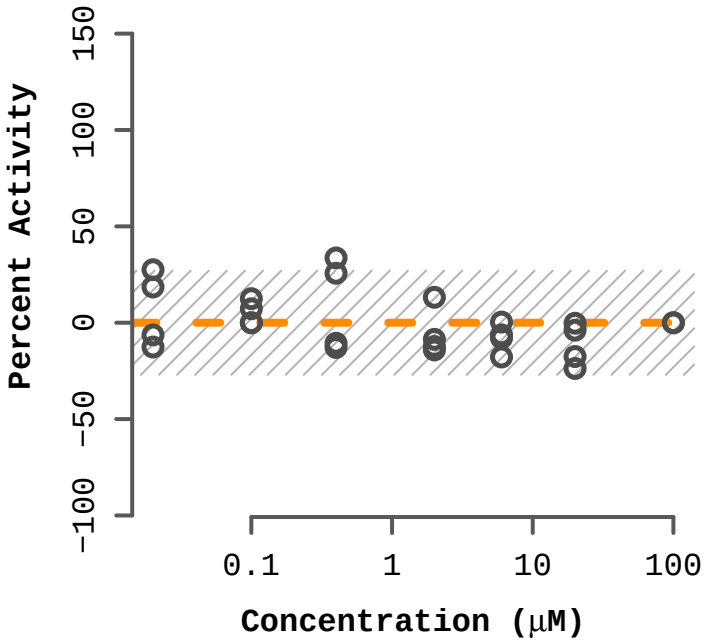
NAME: 2-Morpholinoethylamine
CHID: 44408 CASRN: 2038-03-1
SPID(S): TP0001440A08
M4ID: 11157868

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.55	NA	NA
PROB:	1	NA	NA
RMSE:	13.71	NA	NA

MAX_MEAN: 16.8 MAX_MED: 14.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

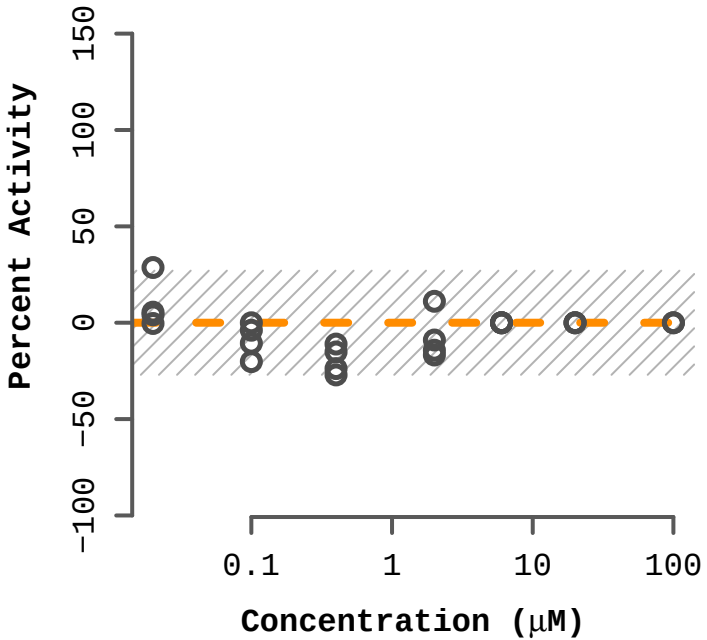
NAME: 1-Ethyl-2-pyrrolidinone
CHID: 44413 CASRN: 2687-91-4
SPID(S): TP0001431A08
M4ID: 11158730

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.62	NA	NA
PROB:	1	NA	NA
RMSE:	14.52	NA	NA

MAX_MEAN: 8.97 MAX_MED: 7.54 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

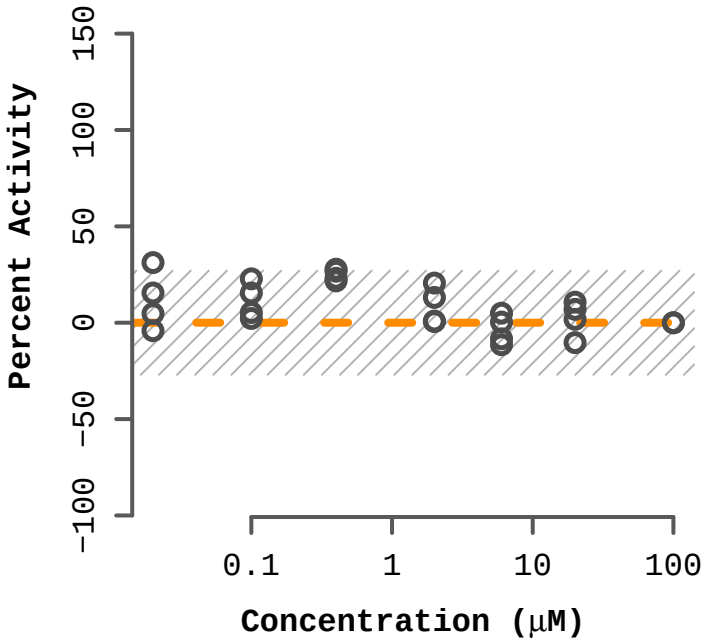
NAME: N,N'−1,3−Phenylenedimaleimide
CHID: 44415 CASRN: 3006−93−7
SPID(S): TP0001434H01
M4ID: 11158365

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.21	NA	NA
PROB:	1	NA	NA
RMSE:	12.23	NA	NA

MAX_MEAN: 9.48 MAX_MED: 4.82 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

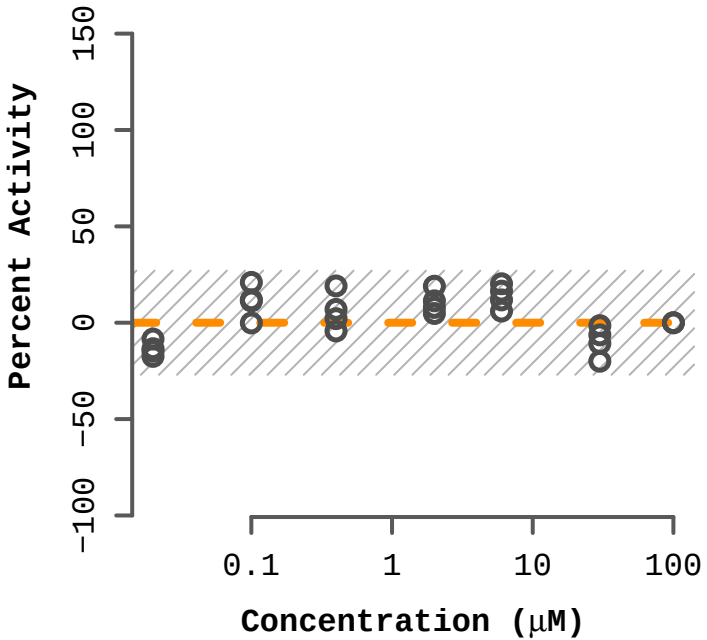
NAME: 1,2,4−Butanetriol
CHID: 44416 CASRN: 3068−00−6
SPID(S): TP0001431H06
M4ID: 11158648

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.09	NA	NA
PROB:	1	NA	NA
RMSE:	14.72	NA	NA

MAX_MEAN: 24.8 MAX_MED: 24.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

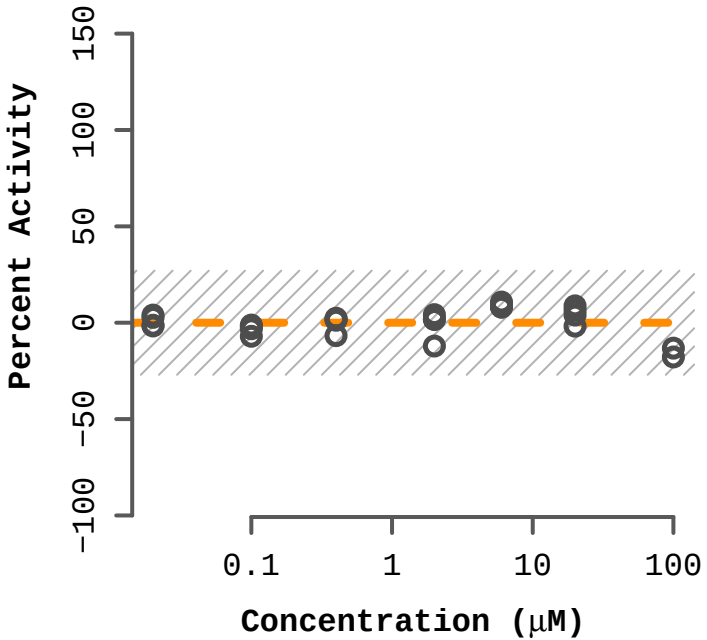
NAME: 3-Acetylpyridine
CHID: 44421 CASRN: 350-03-8
SPID(S): TP0001434A04
M4ID: 11158446

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.67	NA	NA
PROB:	1	NA	NA
RMSE:	12.26	NA	NA

MAX_MEAN: 13.6 MAX_MED: 14.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

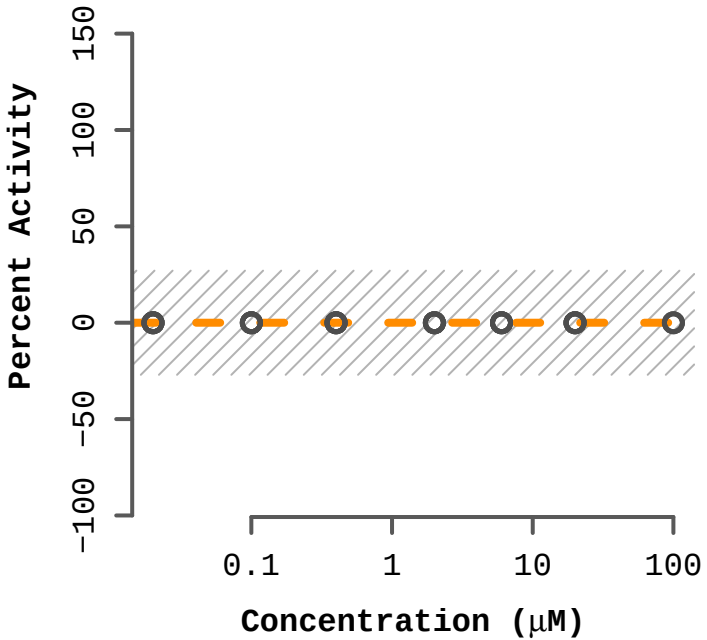
NAME: 4-Morpholinecarboxaldehyde
CHID: 44427 CASRN: 4394-85-8
SPID(S): TP0001429D07
M4ID: 11158880

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.6	NA	NA
PROB:	1	NA	NA
RMSE:	6.98	NA	NA

MAX_MEAN: 8.92 MAX_MED: 8.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

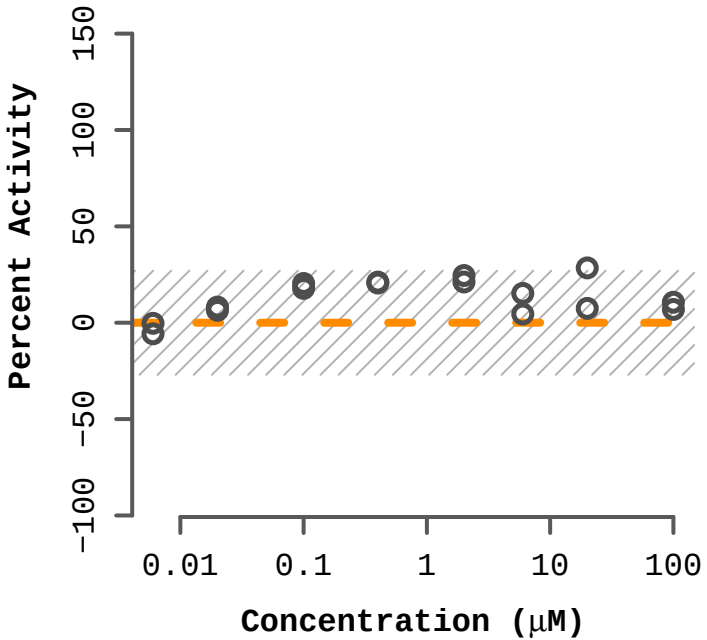
NAME: 3-Mercaptopropyltrimethoxysilane
CHID: 44428 CASRN: 4420-74-0
SPID(S): TP0001434G10
M4ID: 11158368

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-3882.5	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

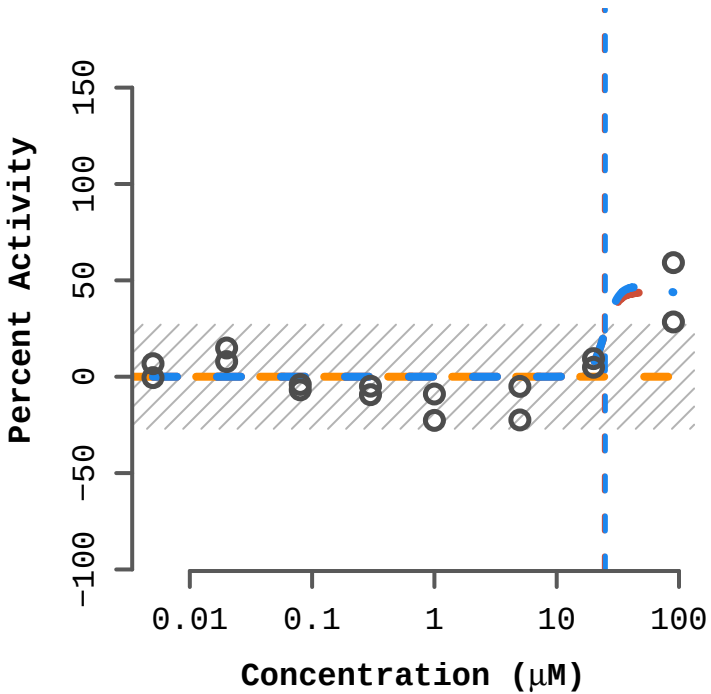
NAME: 1,2−Diphenylethanone
CHID: 44430 CASRN: 451−40−1
SPID(S): TP0000727F09
M4ID: 11159755

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.32	NA	NA
PROB:	1	NA	NA
RMSE:	15.96	NA	NA

MAX_MEAN: 22.8 MAX_MED: 22.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Procaine hydrochloride
CHID: 44435 CASRN: 51-05-8
SPID(S): TP0000733G02
M4ID: 11159174

HILL MODEL (in red):

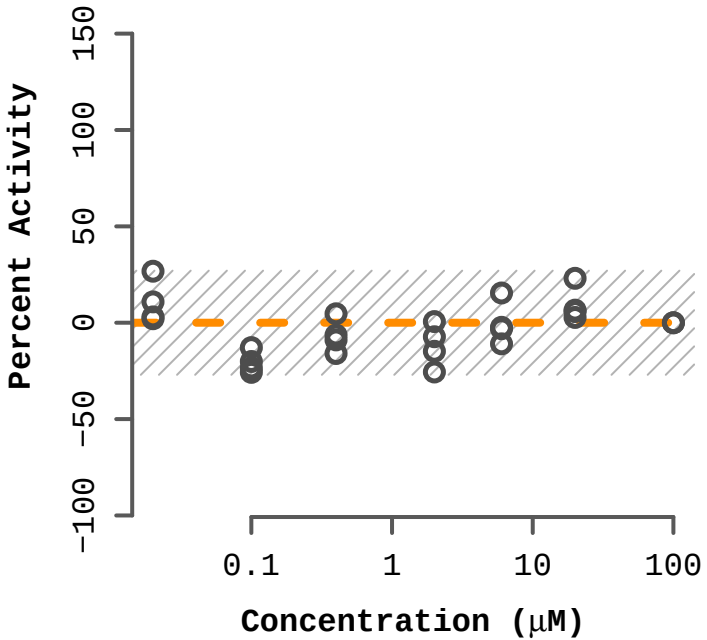
	tp	ga	gw
val:	43.8	1.39	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	48.6	1.4	7.83	2.53	1.67
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	139.05	132.72	136.72
PROB:	0.04	0.85	0.11
RMSE:	19.45	11.48	11.48

MAX_MEAN: 43.8 MAX_MED: 43.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

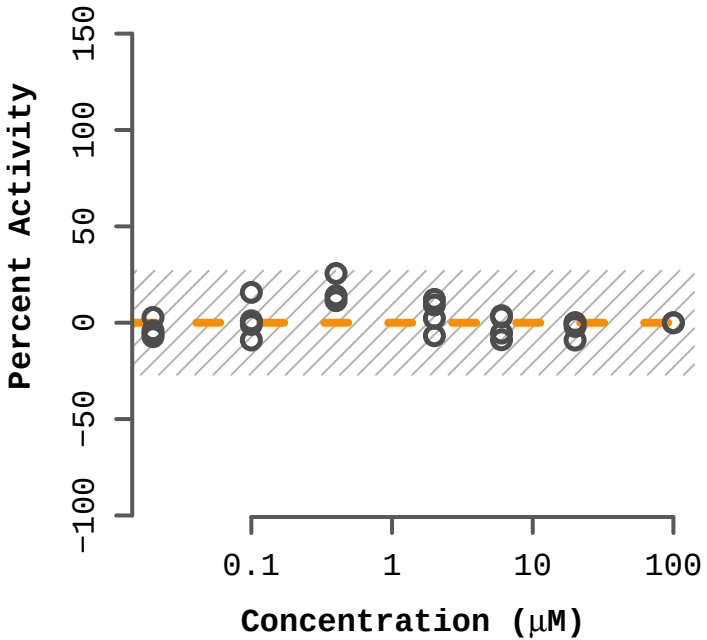
NAME: 3,5−Diaminobenzoic acid
CHID: 44437 CASRN: 535−87−5
SPID(S): TP0001428F03
M4ID: 11158956

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.97	NA	NA
PROB:	1	NA	NA
RMSE:	13.78	NA	NA

MAX_MEAN: 10.7 MAX_MED: 6.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

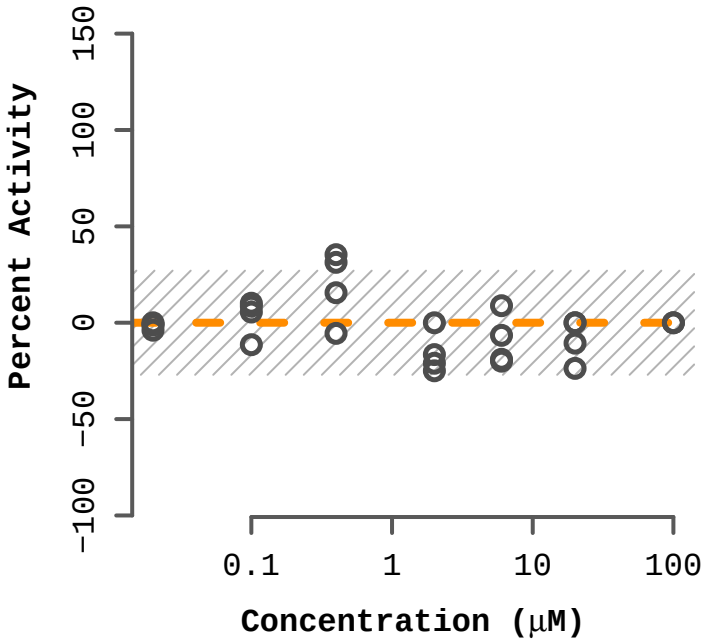
NAME: 2,6-Di(butan-2-yl)phenol
CHID: 44440 CASRN: 5510-99-6
SPID(S): TP0001432A06
M4ID: 11158636

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.58	NA	NA
PROB:	1	NA	NA
RMSE:	8.76	NA	NA

MAX_MEAN: 17 MAX_MED: 14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

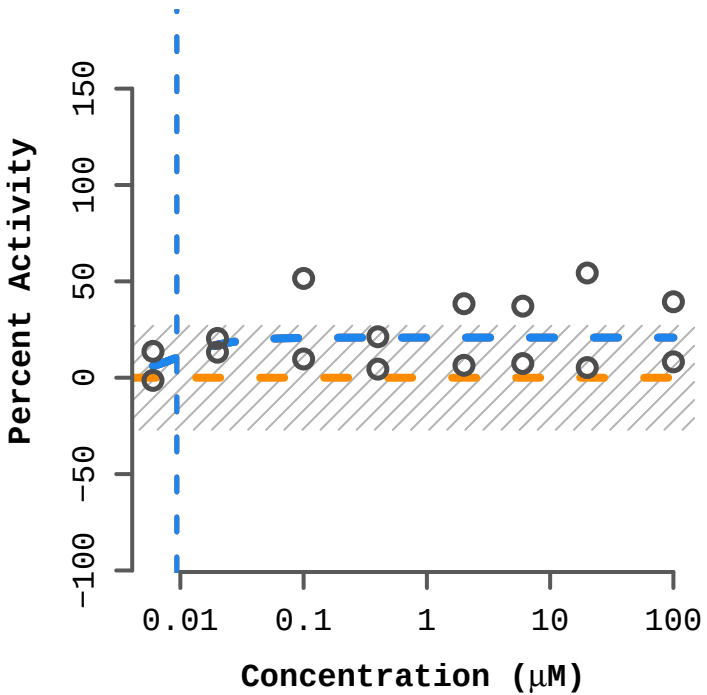
NAME: 1-(Chloromethyl)-2-methylbenzene
CHID: 44441 CASRN: 552-45-4
SPID(S): TP0001434G08
M4ID: 11158370

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.59	NA	NA
PROB:	1	NA	NA
RMSE:	14.86	NA	NA

MAX_MEAN: 19.2 MAX_MED: 23.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: N,N−Dibutyl−N−methylbutan−1−aminium chloride
CHID: 44443 CASRN: 56375−79−2
SPID(S): TP0000727C11
M4ID: 11159789

HILL MODEL (in red):

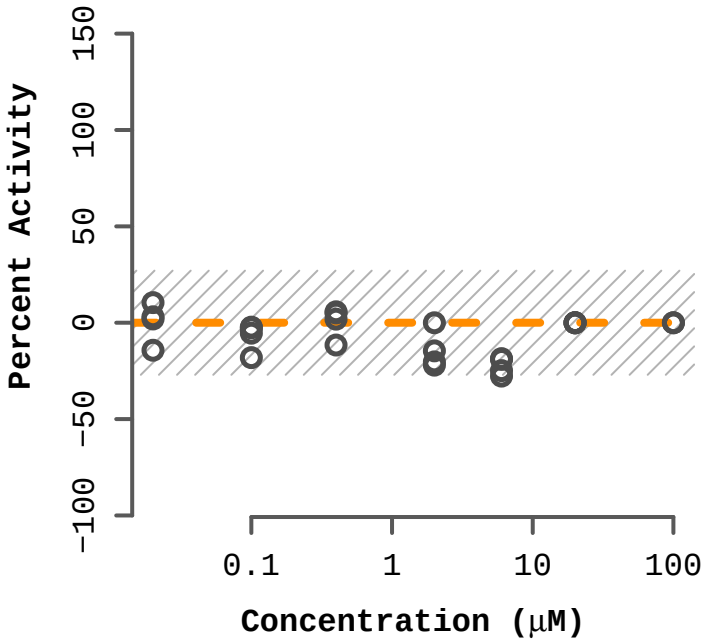
	tp	ga	gw
val:	20.8	−2.03	2.01
sd:	5.93	0.446	3.13

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	20.8	−2.03	2.01	3.56	6.4
sd:	5.93	0.446	3.13	39900	164000

	CNST	HILL	GNLS
AIC:	153.43	144.7	148.7
PROB:	0.01	0.87	0.12
RMSE:	26.88	16.42	16.42

MAX_MEAN: 30.6 MAX_MED: 30.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

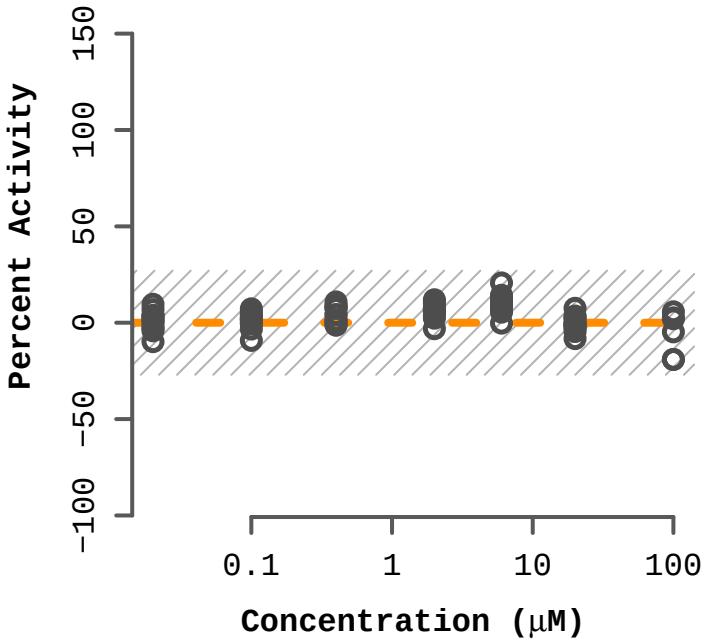
NAME: Betaine hydrochloride
CHID: 44446 CASRN: 590-46-5
SPID(S): TP0001428G12
M4ID: 11158935

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.82	NA	NA
PROB:	1	NA	NA
RMSE:	12.54	NA	NA

MAX_MEAN: 0.32 MAX_MED: 3.46 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

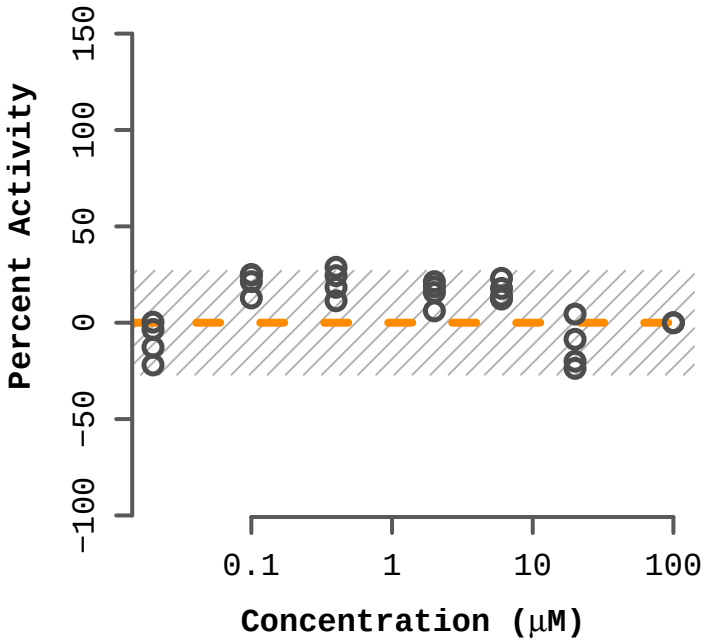
NAME: 3-Methoxybenzaldehyde
CHID: 44447 CASRN: 591-31-1
SPID(S): TP0001428D07
M4ID: 11158973

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	532.96	NA	NA
PROB:	1	NA	NA
RMSE:	7.19	NA	NA

MAX_MEAN: 9.74 MAX_MED: 9.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

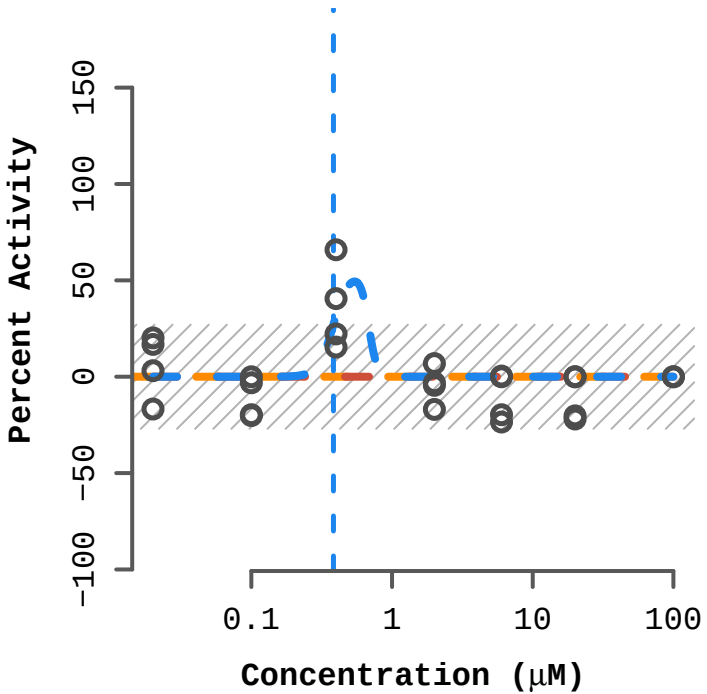
NAME: Cytosine
CHID: 44456 CASRN: 71-30-7
SPID(S): TP0001439F05
M4ID: 11157907

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	228.3	NA	NA
PROB:	1	NA	NA
RMSE:	17.25	NA	NA

MAX_MEAN: 21 MAX_MED: 23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tetraethylammonium bromide
CHID: 44457 CASRN: 71-91-0
SPID(S): TP0001428C07
M4ID: 11158985

HILL MODEL (in red):

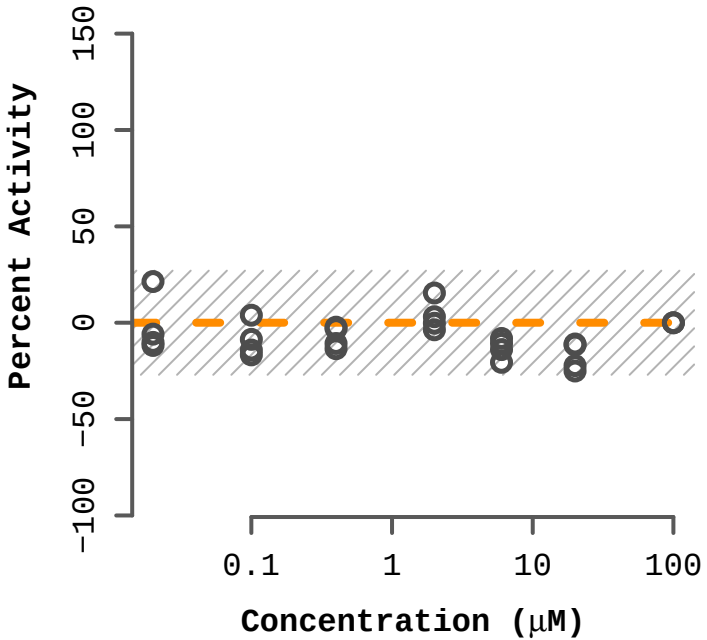
	tp	ga	gw
val:	23.4	2.5	6.71
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54.2	−0.416	8	−0.166	14.9
sd:	953	2.25	49.6	29.1	1160

	CNST	HILL	GNLS
AIC:	229.52	235.52	227.36
PROB:	0.25	0.01	0.74
RMSE:	20.28	20.28	14.65

MAX_MEAN: 36 MAX_MED: 31.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

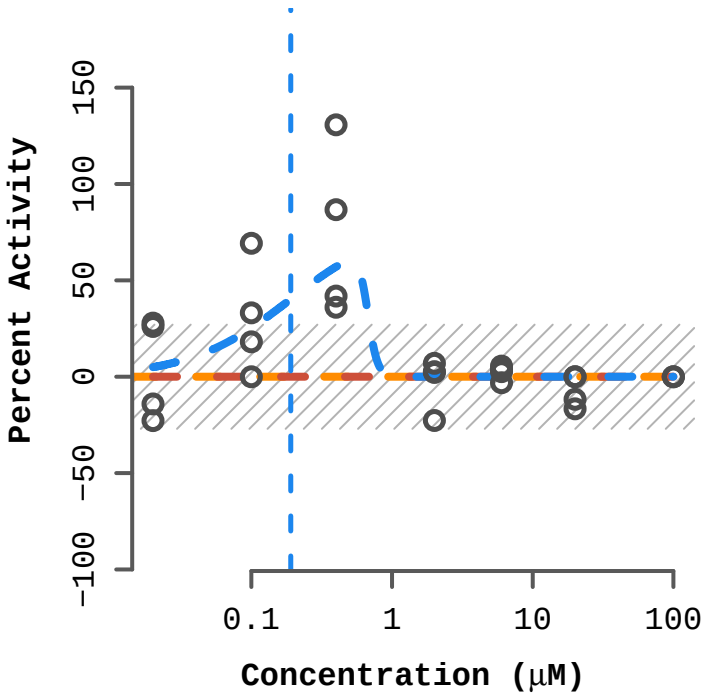
NAME: 5-Methyl-2-(prop-1-en-2-yl)cyclohexanol
CHID: 44461 CASRN: 7786-67-6
SPID(S): TP0001433F12
M4ID: 11158474

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.03	NA	NA
PROB:	1	NA	NA
RMSE:	12.47	NA	NA

MAX_MEAN: 3.67 MAX_MED: 1.44 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triethoxy(phenyl)silane
CHID: 44462 CASRN: 780-69-8
SPID(S): TP0001436H08
M4ID: 11158166

HILL MODEL (in red):

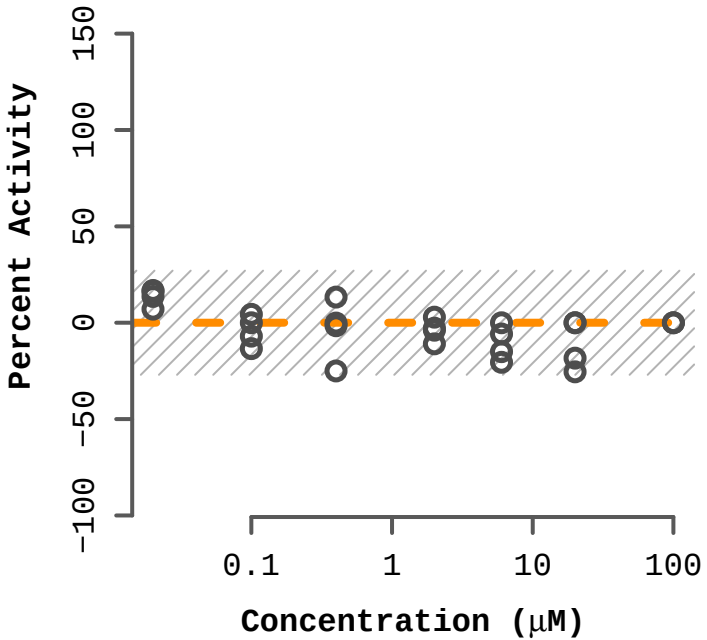
	tp	ga	gw
val:	60.7	2.5	7.01
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	80.4	−0.72	1.21	−0.172	13
sd:	528	4	2.94	60	1710

	CNST	HILL	GNLS
AIC:	255.49	261.49	243.15
PROB:	0	0	1
RMSE:	37.77	37.77	22.2

MAX_MEAN: 73.8 MAX_MED: 64.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

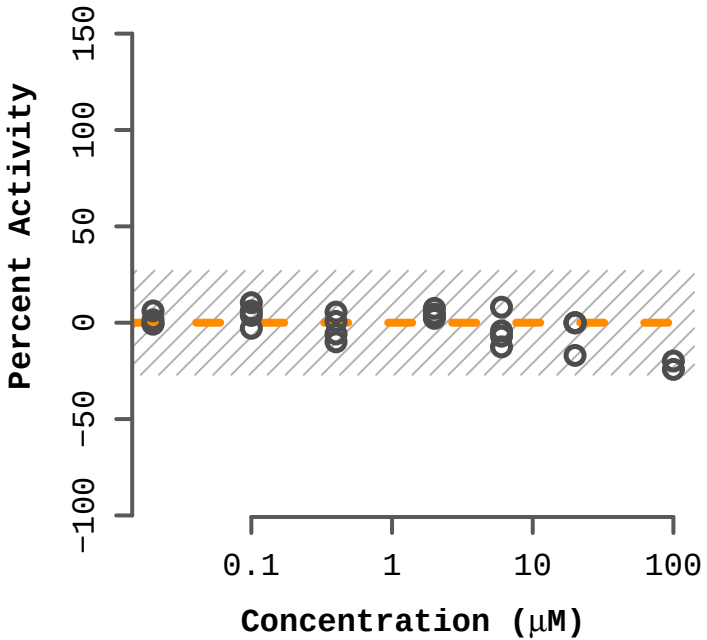
NAME: Ethenyl(triethoxy)silane
CHID: 44463 CASRN: 78-08-0
SPID(S): TP0001440C04
M4ID: 11157852

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.41	NA	NA
PROB:	1	NA	NA
RMSE:	11.85	NA	NA

MAX_MEAN: 13.4 MAX_MED: 14.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

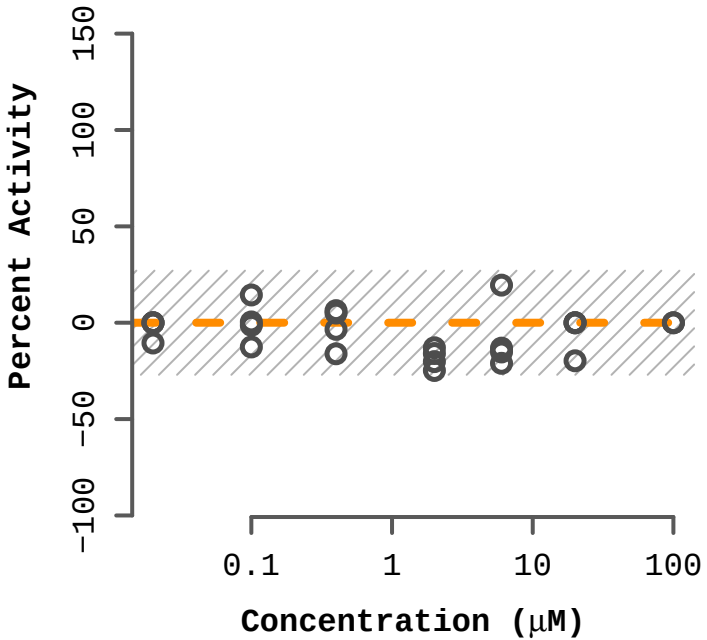
NAME: 1,4-Dihydroxyanthracene-9,10-dione
CHID: 44464 CASRN: 81-64-1
SPID(S): TP0001432C09
M4ID: 11158609

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.23	NA	NA
PROB:	1	NA	NA
RMSE:	8.81	NA	NA

MAX_MEAN: 4.45 MAX_MED: 4.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

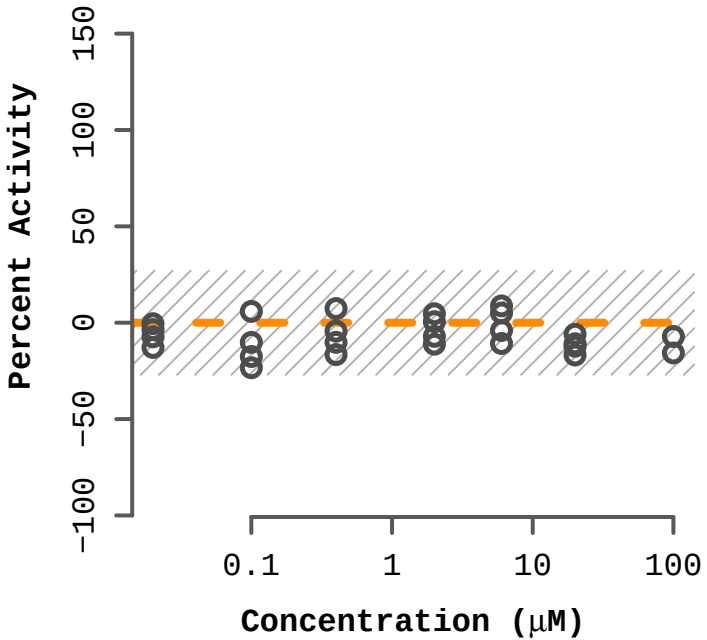
NAME: 2,4−Diaminobenzenesulfonic acid
CHID: 44465 CASRN: 88−63−1
SPID(S): TP0001434D01
M4ID: 11158413

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.03	NA	NA
PROB:	1	NA	NA
RMSE:	12.2	NA	NA

MAX_MEAN: 0.244 MAX_MED: 0.794 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

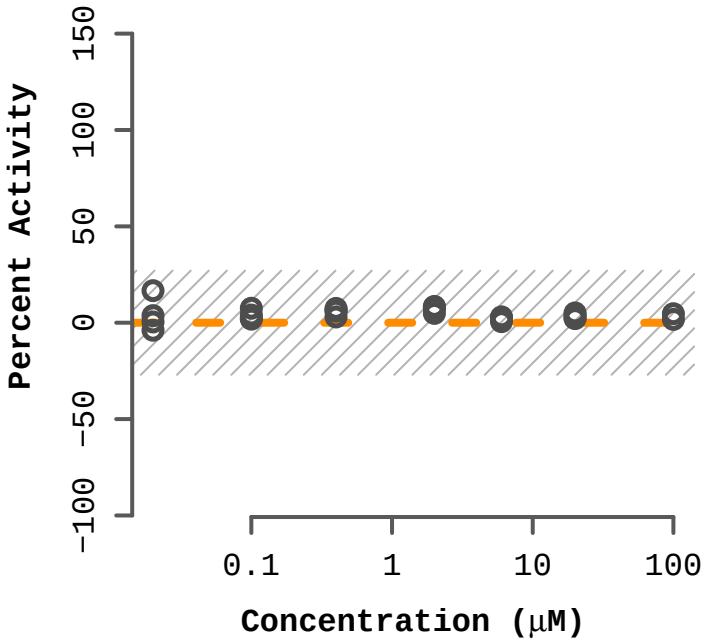
NAME: Pyromellitic acid
CHID: 44466 CASRN: 89-05-4
SPID(S): TP0001435A01
M4ID: 11158353

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.29	NA	NA
PROB:	1	NA	NA
RMSE:	10.7	NA	NA

MAX_MEAN: −0.234 MAX_MED: 0.542 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

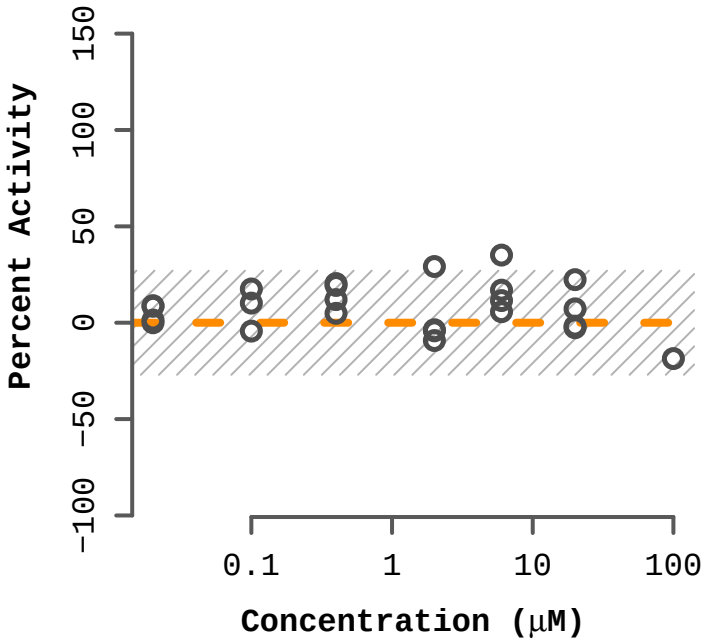
NAME: 1-Phenylpropan-1-one
CHID: 44470 CASRN: 93-55-0
SPID(S): TP0001437F09
M4ID: 11158093

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	167.01	NA	NA
PROB:	1	NA	NA
RMSE:	5.71	NA	NA

MAX_MEAN: 7.23 MAX_MED: 7.81 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

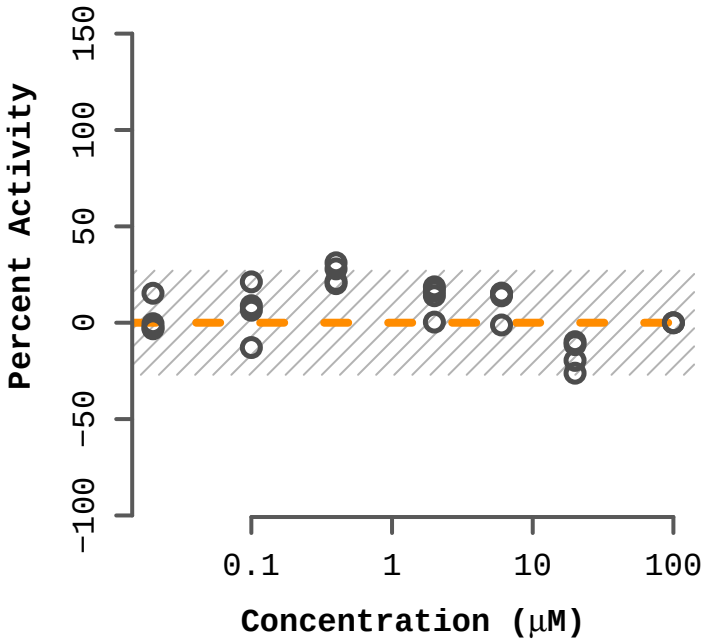
NAME: Methyl nicotinate
CHID: 44471 CASRN: 93-60-7
SPID(S): TP0001428E07
M4ID: 11158964

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.8	NA	NA
PROB:	1	NA	NA
RMSE:	14.58	NA	NA

MAX_MEAN: 17.3 MAX_MED: 15.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

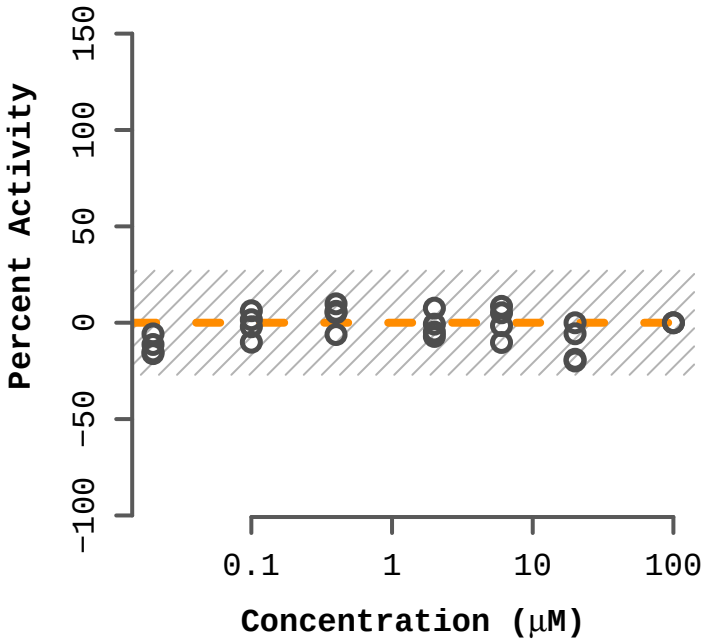
NAME: Diethyl oxalate
CHID: 44472 **CASRN:** 95-92-1
SPID(S): TP0001437D08
M4ID: 11158118

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.12	NA	NA
PROB:	1	NA	NA
RMSE:	15.66	NA	NA

MAX_MEAN: 25.2 **MAX_MED:** 24.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

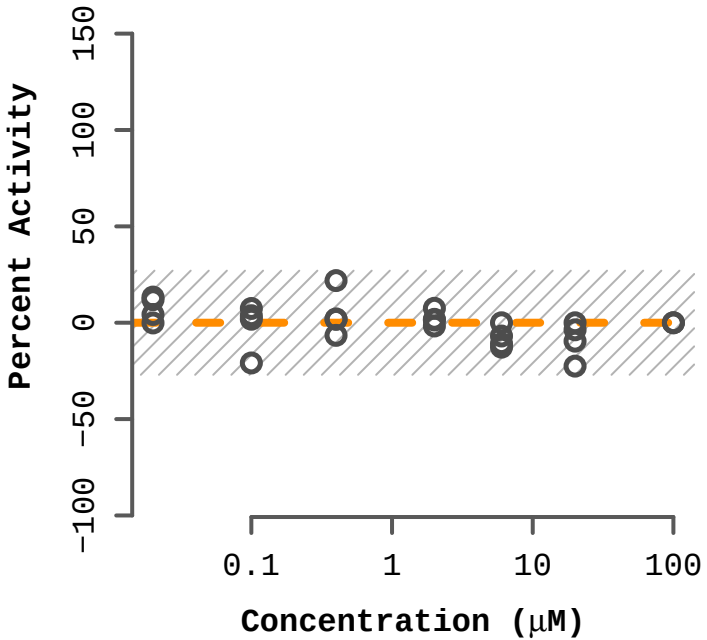
NAME: 4-Chlorobenzenesulfonic acid
CHID: 44473 CASRN: 98-66-8
SPID(S): TP0001434C01
M4ID: 11158425

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.73	NA	NA
PROB:	1	NA	NA
RMSE:	9.01	NA	NA

MAX_MEAN: 3.7 MAX_MED: 5.54 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

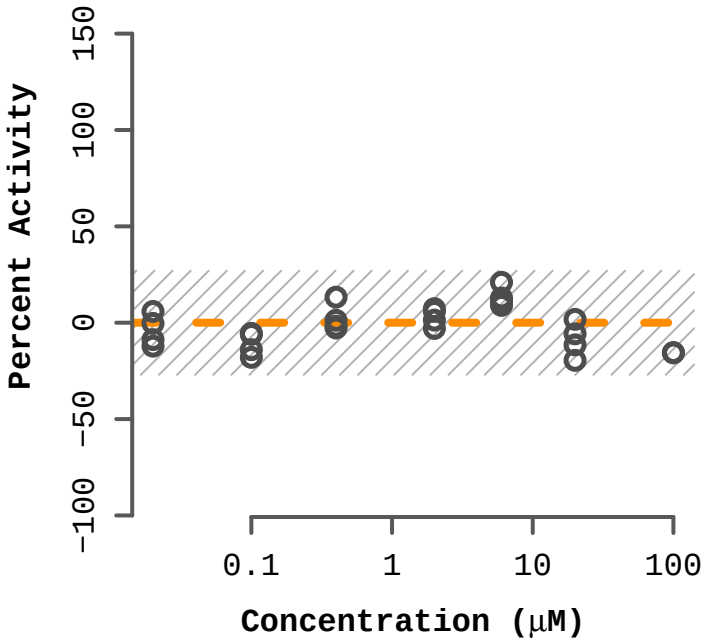
NAME: (2R,5R)-5-Methyl-2-(propan-2-yl)cyclohexanone
CHID: 44475 CASRN: 491-07-6
SPID(S): TP0001434E04
M4ID: 11158398

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.95	NA	NA
PROB:	1	NA	NA
RMSE:	9.56	NA	NA

MAX_MEAN: 7.38 MAX_MED: 8.14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

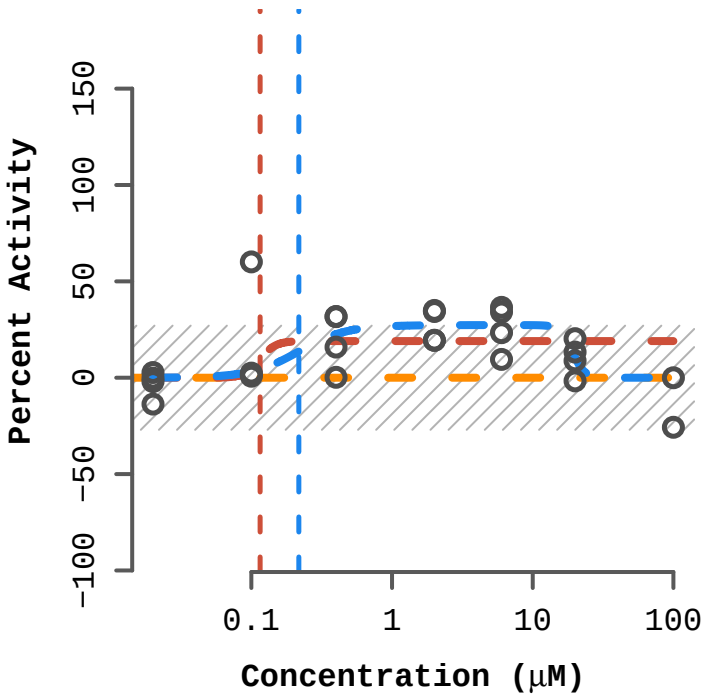
NAME: (S)-(-)-Citronellal
CHID: 44476 CASRN: 5949-05-3
SPID(S): TP0001429G04
M4ID: 11158850

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.98	NA	NA
PROB:	1	NA	NA
RMSE:	10.69	NA	NA

MAX_MEAN: 13.5 MAX_MED: 11.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3-(Triethoxysilyl)propane-1-thiol
CHID: 44479 CASRN: 14814-09-6
SPID(S): TP0001439H05
M4ID: 11157883

HILL MODEL (in red):

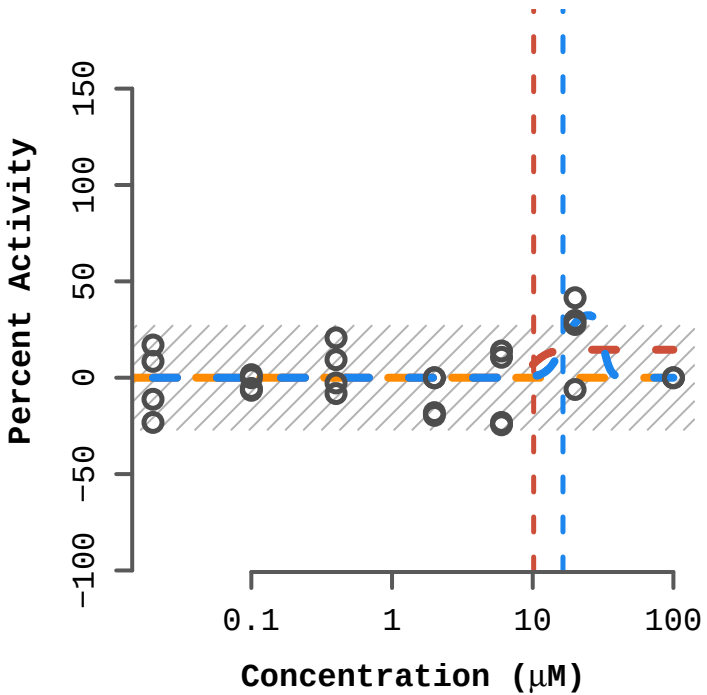
	tp	ga	gw
val:	19	−0.938	8
sd:	3.56	0.856	109

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.3	−0.662	2.57	1.28	10.3
sd:	3.96	0.225	1.74	0.235	127

	CNST	HILL	GNLS
AIC:	239.66	226.2	217.11
PROB:	0	0.01	0.99
RMSE:	22.97	17.6	14.89

MAX_MEAN: 27 MAX_MED: 28.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Acetone thiosemicarbazide
CHID: 44480 CASRN: 1752-30-3
SPID(S): TP0001429C10
M4ID: 11158889

HILL MODEL (in red):

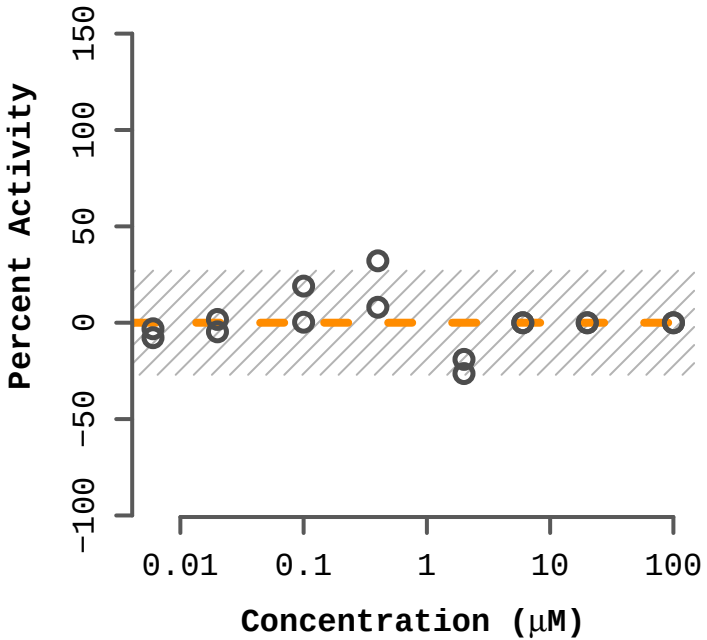
	tp	ga	gw
val:	14.5	1.01	8
sd:	8.78	0.389	11.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.2	1.22	7.97	1.5	16.8
sd:	275	2.26	49.9	85.5	4270

	CNST	HILL	GNLS
AIC:	223.37	226.29	224.72
PROB:	0.57	0.13	0.29
RMSE:	16.69	14.97	14.14

MAX_MEAN: 23.2 MAX_MED: 28.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

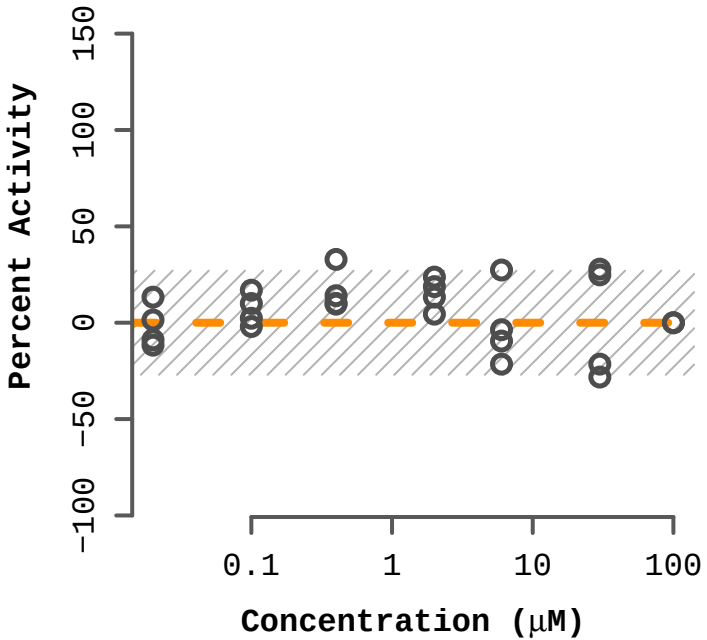
NAME: Methyltrioctylammonium chloride
CHID: 44487 **CASRN:** 5137-55-3
SPID(S): TP0000729E02
M4ID: 11159582

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.22	NA	NA
PROB:	1	NA	NA
RMSE:	12.77	NA	NA

MAX_MEAN: 20.1 **MAX_MED:** 20.1 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

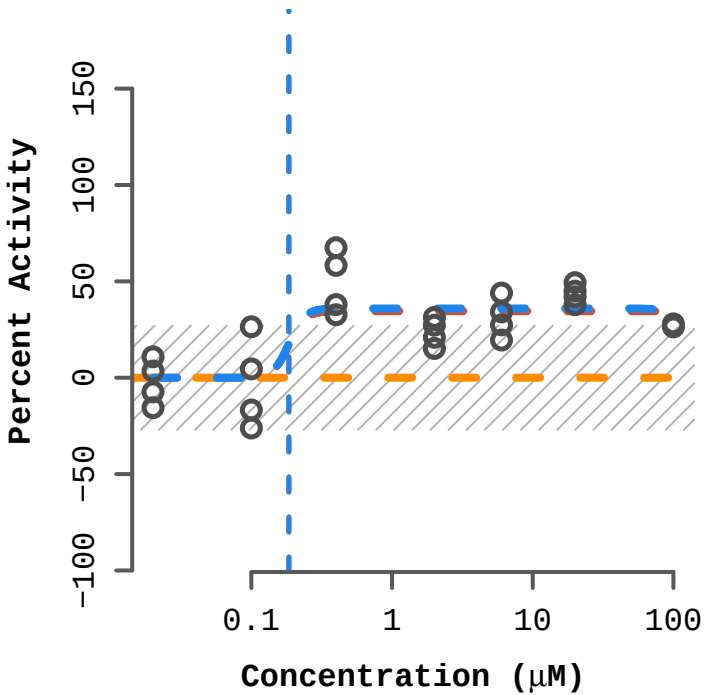
NAME: 1-Aminocyclohexanecarbonitrile
CHID: 44488 CASRN: 5496-10-6
SPID(S): TP0001437G05
M4ID: 11158085

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	225.42	NA	NA
PROB:	1	NA	NA
RMSE:	16.79	NA	NA

MAX_MEAN: 16.7 MAX_MED: 16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Chloro-N,N-dimethyl-3-oxobutanamide
CHID: 44489 CASRN: 5810-11-7
SPID(S): TP0001439H09
M4ID: 11157879

HILL MODEL (in red):

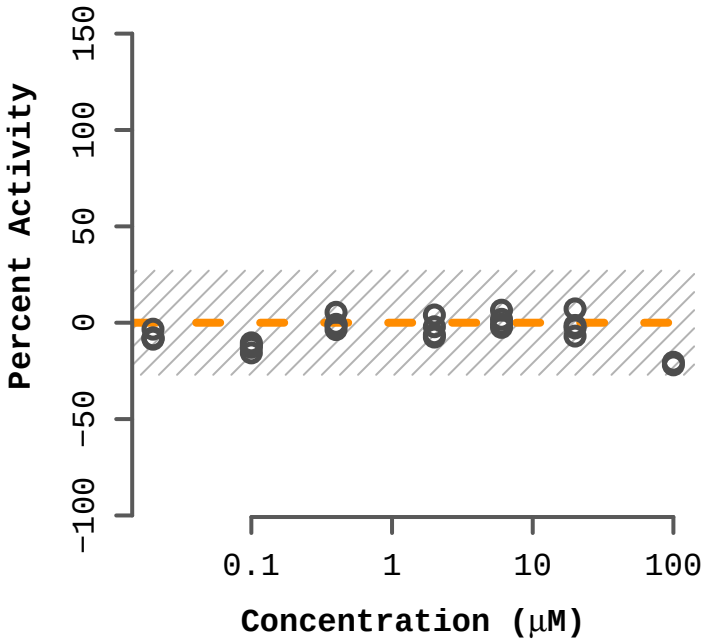
	tp	ga	gw
val:	34.5	-0.734	8
sd:	3.25	0.307	8.12

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	35.9	-0.733	8	2.05	9.81
sd:	3.44	0.304	8.08	0.218	42.9

	CNST	HILL	GNLS
AIC:	261.39	221.52	224.42
PROB:	0	0.81	0.19
RMSE:	33.02	14.24	13.99

MAX_MEAN: 49.1 MAX_MED: 48.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

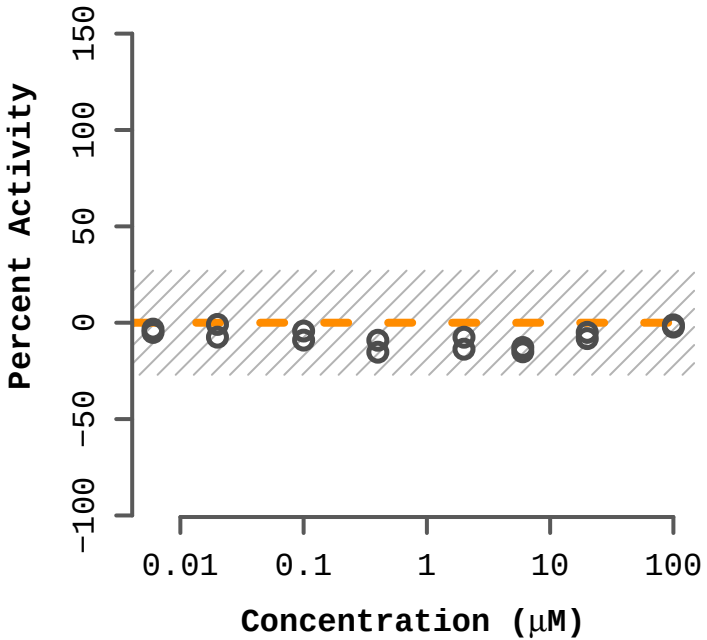
NAME: Methyl 3-sulfamoylthiophene-2-carboxylate
CHID: 44490 CASRN: 59337-93-8
SPID(S): TP0001435C04
M4ID: 11158326

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.06	NA	NA
PROB:	1	NA	NA
RMSE:	8.94	NA	NA

MAX_MEAN: 1.31 MAX_MED: 0.566 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

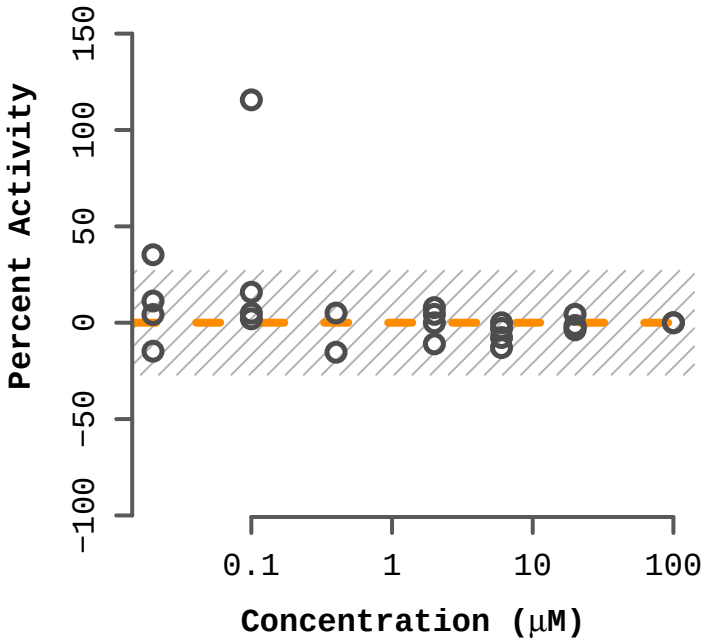
NAME: 1-[3-(Triethoxysilyl)propyl]urea
CHID: 44493 **CASRN:** 23779-32-0
SPID(S): TP0000424H01
M4ID: 11160184

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.12	NA	NA
PROB:	1	NA	NA
RMSE:	8.81	NA	NA

MAX_MEAN: −1.67 **MAX_MED:** −1.67 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

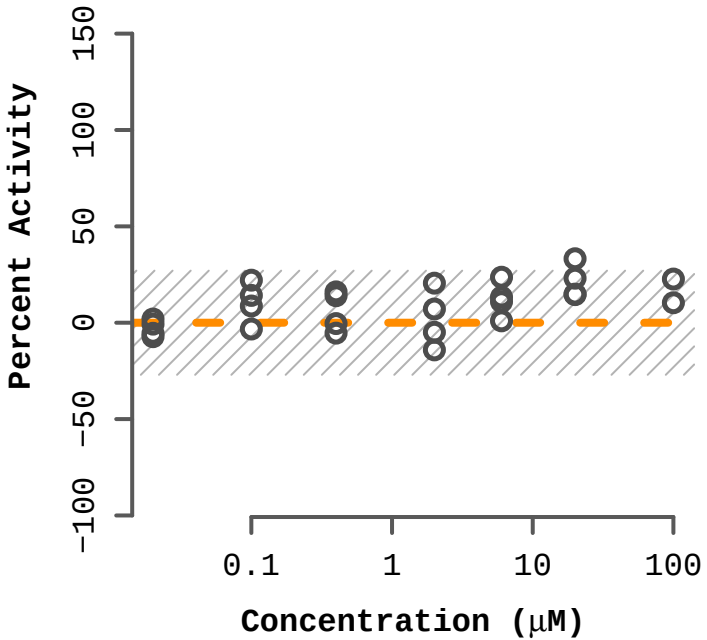
NAME: 2-Phenylethyl phenylacetate
CHID: 44494 CASRN: 102-20-5
SPID(S): TP0001428F07
M4ID: 11158952

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.41	NA	NA
PROB:	1	NA	NA
RMSE:	25.82	NA	NA

MAX_MEAN: 34.6 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

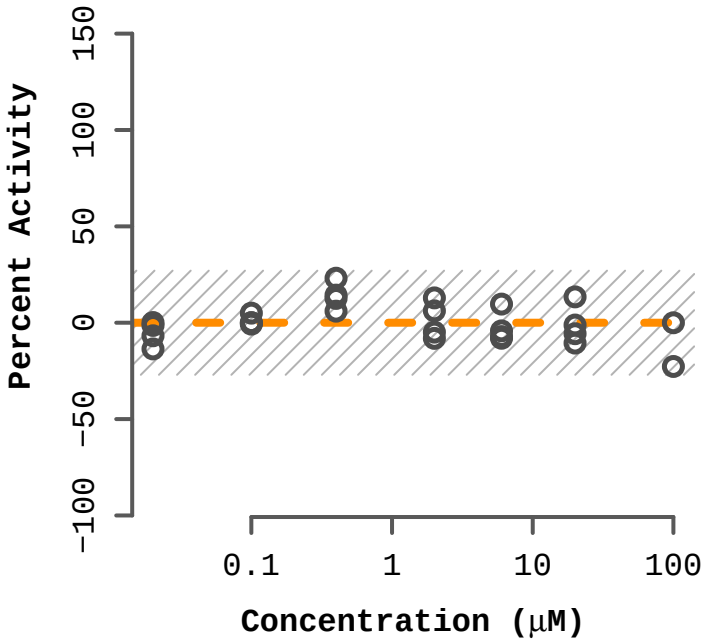
NAME: 4-(4-Hydroxyphenyl)butan-2-one
CHID: 44495 CASRN: 5471-51-2
SPID(S): TP0001428A07
M4ID: 11159009

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.06	NA	NA
PROB:	1	NA	NA
RMSE:	14.66	NA	NA

MAX_MEAN: 21.4 MAX_MED: 19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

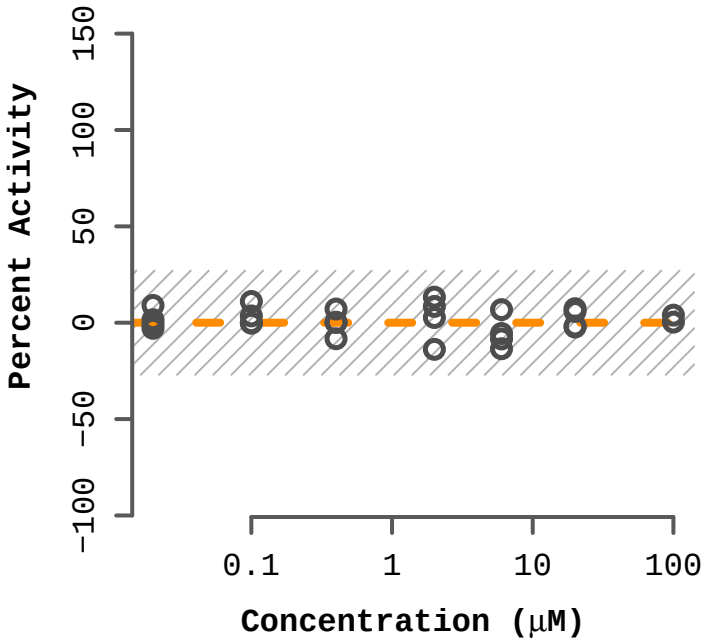
NAME: 6-Pentyltetrahydro-2H-pyran-2-one
CHID: 44496 CASRN: 705-86-2
SPID(S): TP0001435G05
M4ID: 11158277

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.15	NA	NA
PROB:	1	NA	NA
RMSE:	9.91	NA	NA

MAX_MEAN: 14 MAX_MED: 13.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

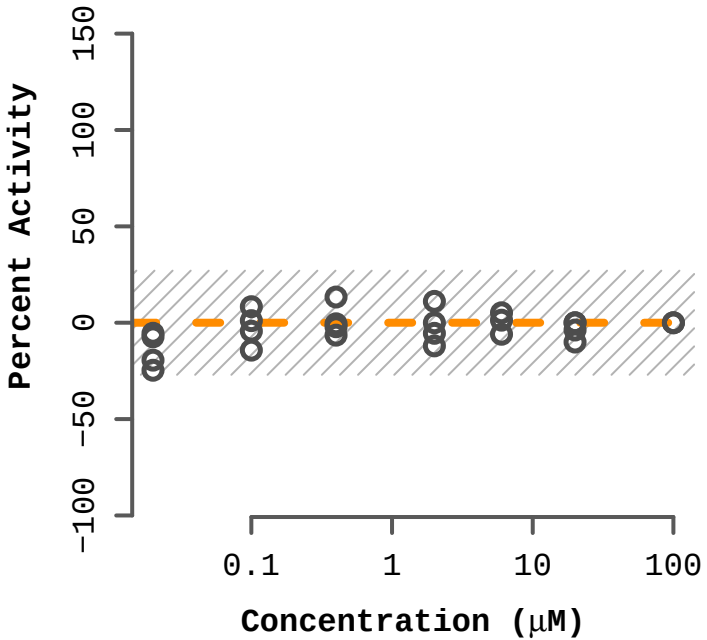
NAME: 2-Phenylethyl acetate
CHID: 44506 CASRN: 103-45-7
SPID(S): TP0001434F11
M4ID: 11158379

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.08	NA	NA
PROB:	1	NA	NA
RMSE:	6.89	NA	NA

MAX_MEAN: 3.6 MAX_MED: 5.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

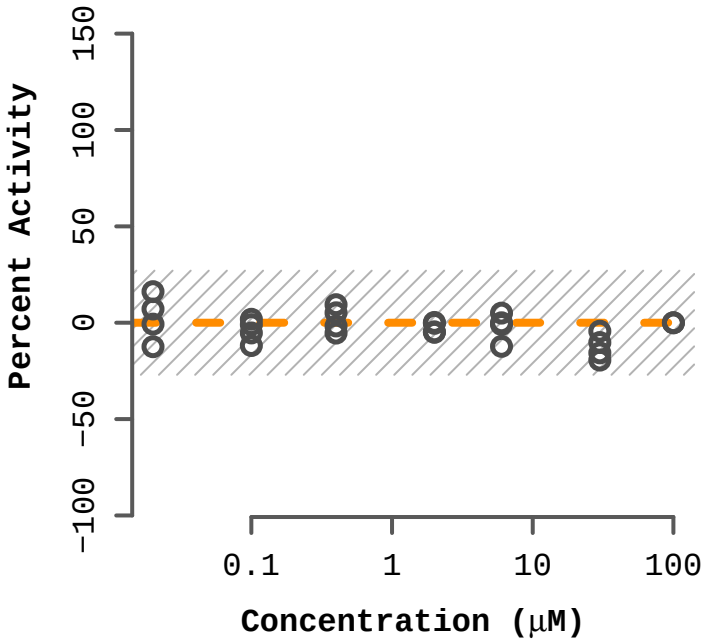
NAME: Dipropyl hexanedioate
CHID: 44511 CASRN: 106-19-4
SPID(S): TP0001430B02
M4ID: 11158816

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.36	NA	NA
PROB:	1	NA	NA
RMSE:	9.08	NA	NA

MAX_MEAN: 1.08 MAX_MED: 1.34 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

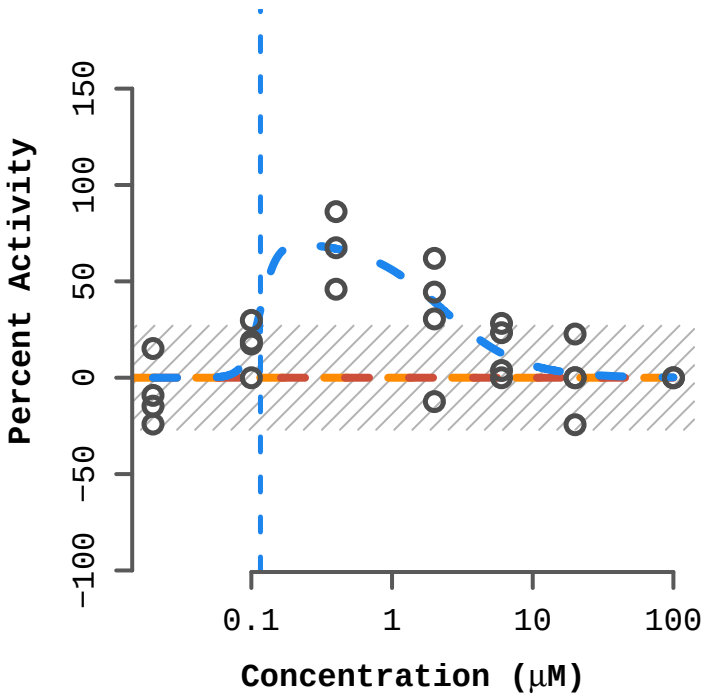
NAME: 3,7-Dimethyloctane-1,7-diol
CHID: 44513 CASRN: 107-74-4
SPID(S): TP0001430D01
M4ID: 11158794

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.64	NA	NA
PROB:	1	NA	NA
RMSE:	8.21	NA	NA

MAX_MEAN: 2.53 MAX_MED: 3.21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tetraethyleneglycol dimethacrylate
CHID: 44515 CASRN: 109-17-1
SPID(S): TP0001434H07
M4ID: 11158359

HILL MODEL (in red):

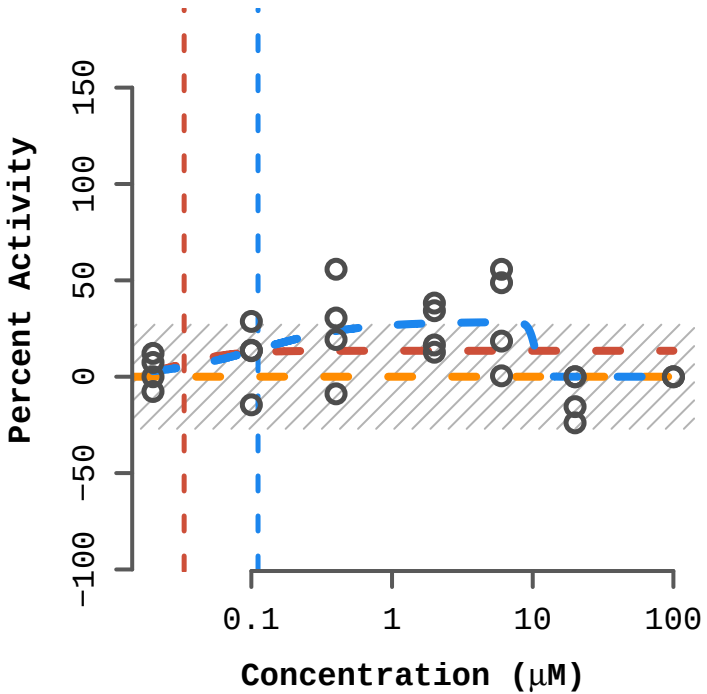
	tp	ga	gw
val:	68.3	2.5	6.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	71.3	−0.935	7.59	0.358	1.57
sd:	16.5	1.23	144	0.221	0.845

	CNST	HILL	GNLS
AIC:	245.79	251.79	224.88
PROB:	0	0	1
RMSE:	32.32	32.32	17.2

MAX_MEAN: 66.5 MAX_MED: 67.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3-Methyl-1-phenyl-1H-pyrazol-5-amine
CHID: 44517 CASRN: 1131-18-6
SPID(S): TP0001434B04
M4ID: 11158434

HILL MODEL (in red):

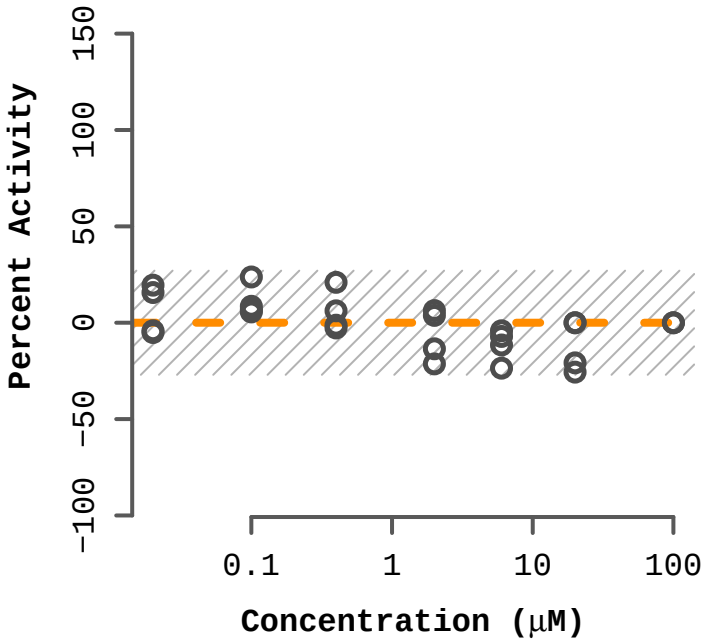
	tp	ga	gw
val:	13.5	-1.48	2.46
sd:	5.18	0.78	6.14

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.5	-0.952	1.26	1.02	18
sd:	8.25	0.432	1.48	2.65	182

	CNST	HILL	GNLS
AIC:	242.74	240.98	231.66
PROB:	0	0.01	0.99
RMSE:	24.71	20.65	16.11

MAX_MEAN: 30.9 MAX_MED: 33.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

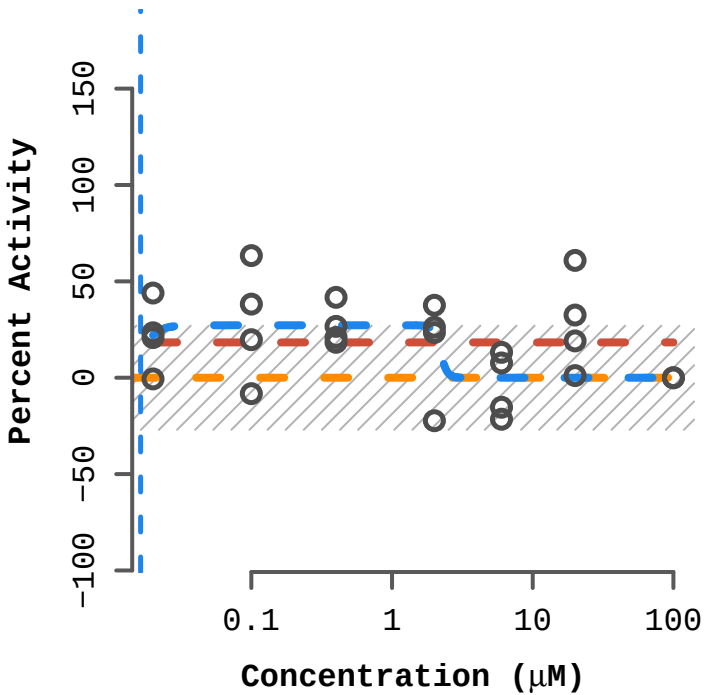
NAME: (−)−Isolongifolene
CHID: 44518 CASRN: 1135−66−6
SPID(S): TP0001434E07
M4ID: 11158395

HILL MODEL: Not applicable.

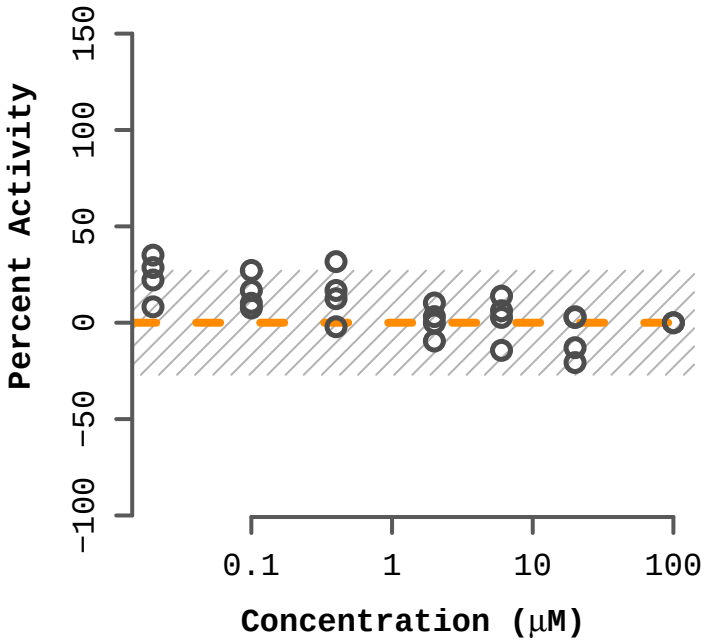
GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.71	NA	NA
PROB:	1	NA	NA
RMSE:	13.02	NA	NA

MAX_MEAN: 11.1 MAX_MED: 7.59 BMAD: 9.01




```
ASSAY:   AEID2 (ACEA_ER_80hr)

NAME:    1,1,3,3,5-Pentamethyl-4,6-dinitro-2,3-dihydro-1
CHID:    44519   CASRN: 116-66-5
SPID(S): TP0001431B07
M4ID:    11158719

HILL MODEL (in red):
      tp       ga       gw
val:  18.3     -2.79    6.25
sd:   4.38     652      3720

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  27.2     -1.79    7.11     0.343    17.9
sd:   NaN      NaN      NaN      NaN      NaN

      CNST        HILL        GNLS
AIC:  252.41      244.72      244.76
PROB: 0.01        0.5         0.49
RMSE: 28.61       22.15       21.85

MAX_MEAN: 28.4      MAX_MED: 29        BMAD: 9.01
```



ASSAY: AEID2 (ACEA_ER_80hr)

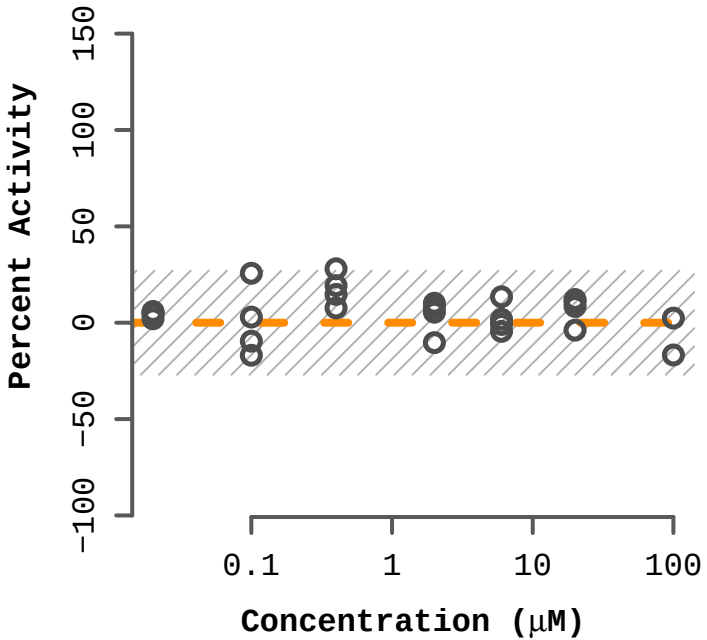
NAME: Tetraethylurea
CHID: 44522 CASRN: 1187-03-7
SPID(S): TP0001430H03
M4ID: 11158747

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.68	NA	NA
PROB:	1	NA	NA
RMSE:	15.81	NA	NA

MAX_MEAN: 23.5 MAX_MED: 25.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

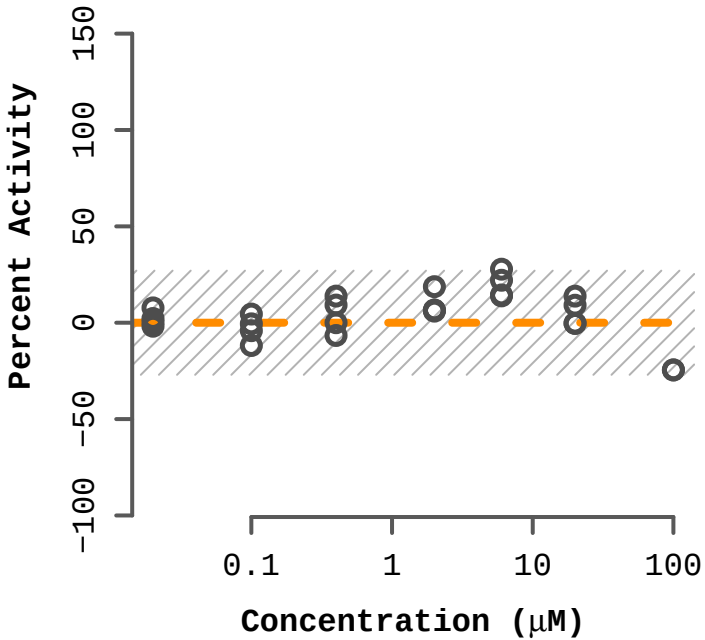
NAME: N-(4-Ethoxyphenyl)-3-oxobutanamide
CHID: 44526 **CASRN:** 122-82-7
SPID(S): TP0001428B07
M4ID: 11158997

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.18	NA	NA
PROB:	1	NA	NA
RMSE:	11.94	NA	NA

MAX_MEAN: 17.4 **MAX_MED:** 17 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

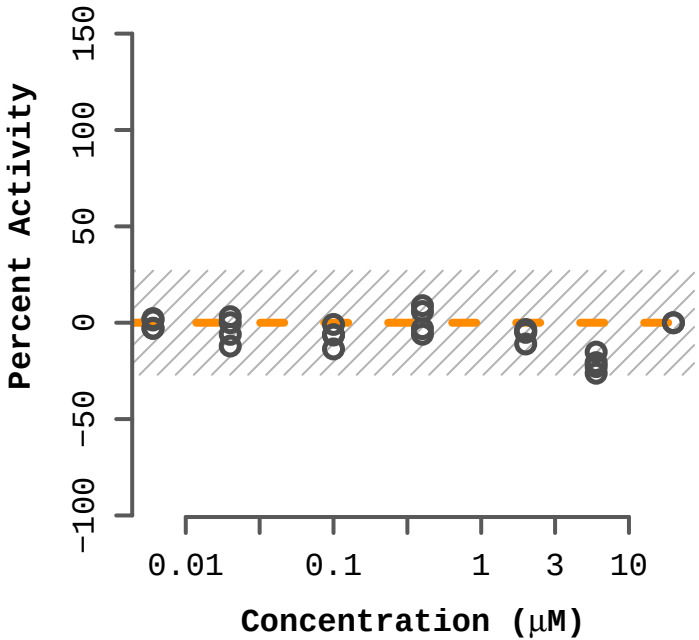
NAME: Ethane−1,2−diyl bis(sulfanylacetate)
CHID: 44527 CASRN: 123−81−9
SPID(S): TP0001440E05
M4ID: 11157832

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.97	NA	NA
PROB:	1	NA	NA
RMSE:	12.67	NA	NA

MAX_MEAN: 19.6 MAX_MED: 18.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

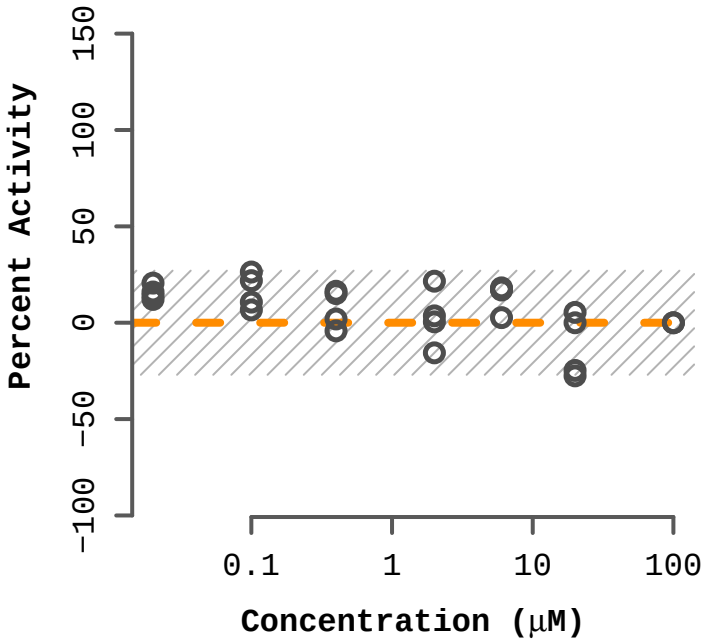
NAME: D&C Blue No. 9
CHID: 44532 CASRN: 130-20-1
SPID(S): TP0001435E05
M4ID: 11158301

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.68	NA	NA
PROB:	1	NA	NA
RMSE:	10.15	NA	NA

MAX_MEAN: 1.43 MAX_MED: 1.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

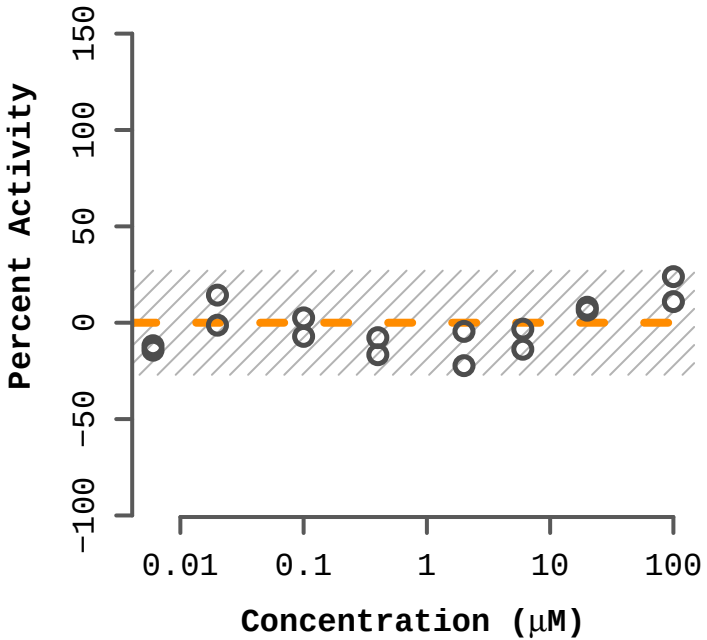
NAME: Sodium 9,10−dioxo−9,10−dihydroanthracene−2−sul
CHID: 44535 CASRN: 131−08−8
SPID(S): TP0001439E08
M4ID: 11157914

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.31	NA	NA
PROB:	1	NA	NA
RMSE:	15.08	NA	NA

MAX_MEAN: 16.4 MAX_MED: 17.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

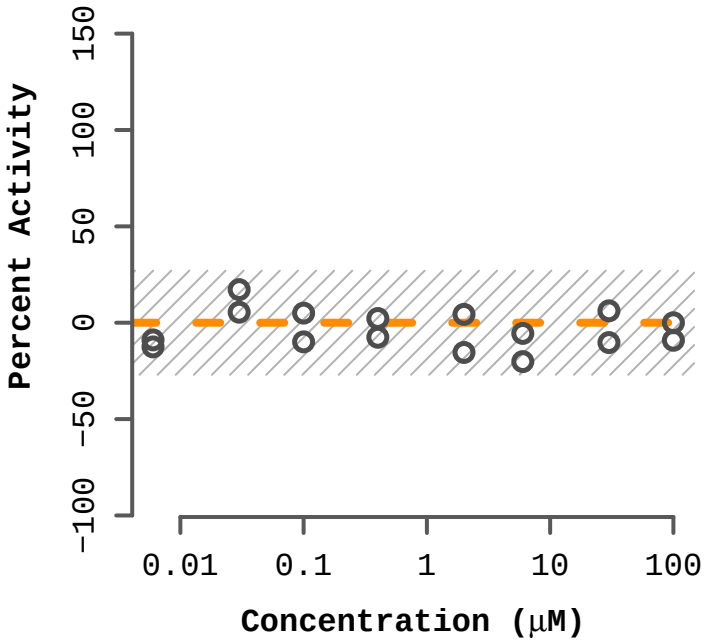
NAME: 1-(6-tert-Butyl-1,1-dimethyl-2,3-dihydro-1H-in
CHID: 44536 CASRN: 13171-00-1
SPID(S): TP0000728G12
M4ID: 11159644

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.88	NA	NA
PROB:	1	NA	NA
RMSE:	12.4	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

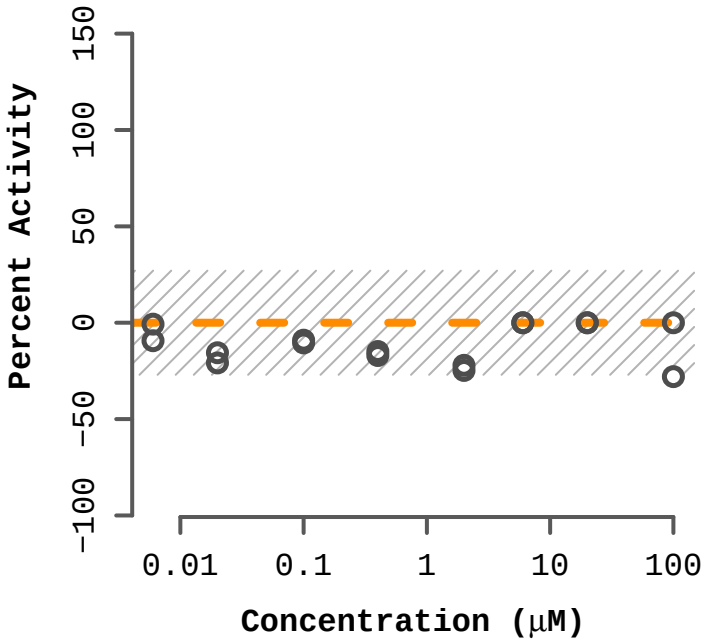
NAME: Sodium triisopropyl naphthalene sulfonate
CHID: 44537 CASRN: 1323-19-9
SPID(S): TP0000732F09
M4ID: 11159275

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.67	NA	NA
PROB:	1	NA	NA
RMSE:	10.2	NA	NA

MAX_MEAN: 11.3 **MAX_MED:** 11.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

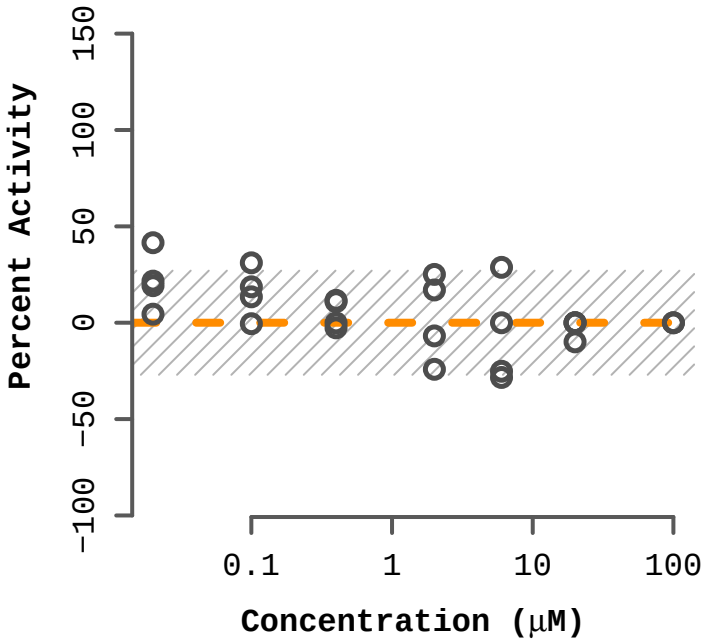
NAME: C.I. Disperse Orange 37
CHID: 44538 CASRN: 13301-61-6
SPID(S): TP0000732A01
M4ID: 11159343

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.33	NA	NA
PROB:	1	NA	NA
RMSE:	14.46	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

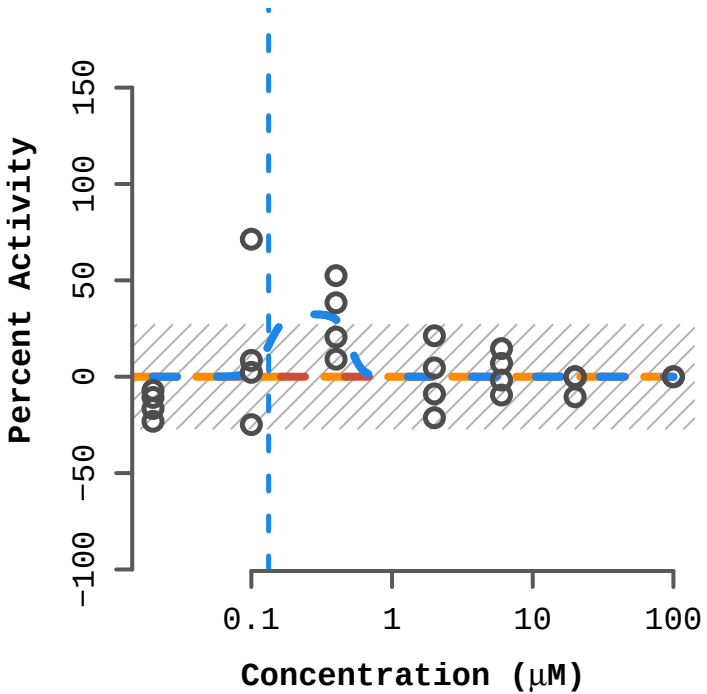
NAME: Isocyclocitral
CHID: 44541 CASRN: 1335-66-6
SPID(S): TP0001428G05
M4ID: 11158942

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.08	NA	NA
PROB:	1	NA	NA
RMSE:	17.81	NA	NA

MAX_MEAN: 21.7 MAX_MED: 20.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Disodium 3-hydroxynaphthalene-2,7-disulfonate
CHID: 44543 CASRN: 135-51-3
SPID(S): TP0001439G08
M4ID: 11157892

HILL MODEL (in red):

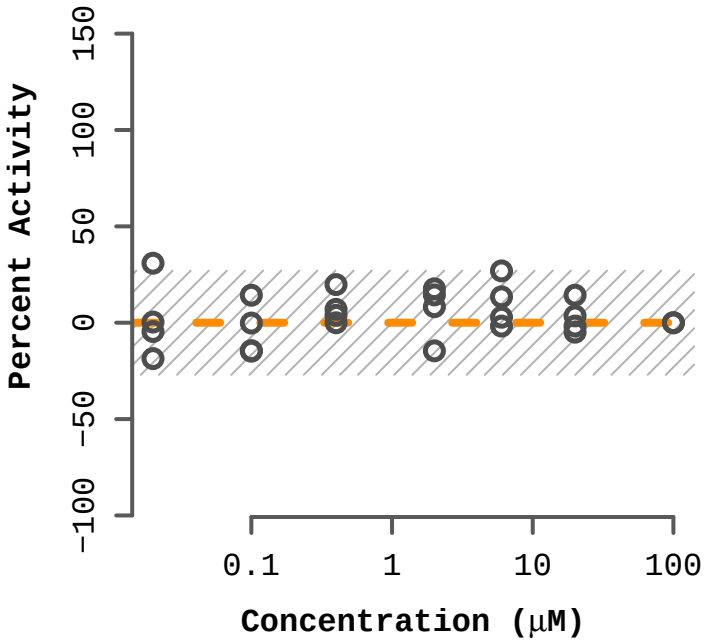
	tp	ga	gw
val:	19.4	2.5	6.59
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.5	−0.877	7.97	−0.299	10.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	232.05	238.05	231.76
PROB:	0.45	0.02	0.52
RMSE:	22.32	22.32	18.61

MAX_MEAN: 30.1 MAX_MED: 29.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

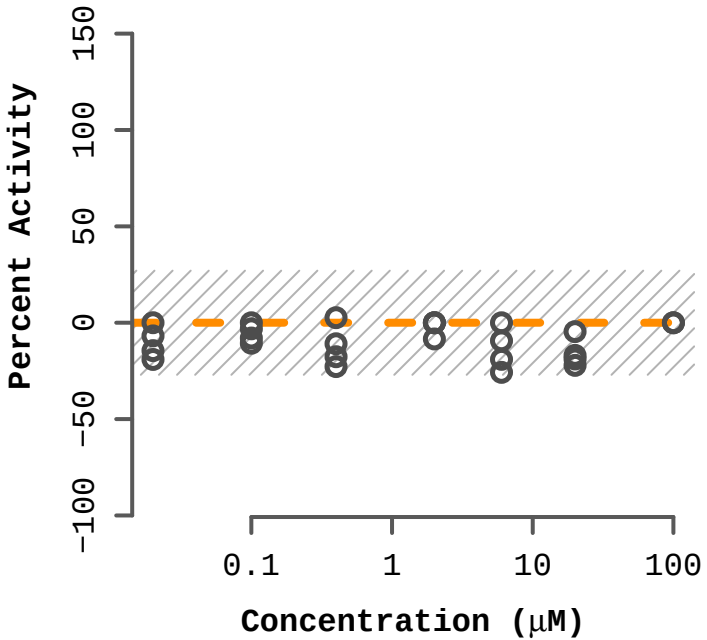
NAME: 2-Heptylcyclopentanone
CHID: 44547 CASRN: 137-03-1
SPID(S): TP0001430A01
M4ID: 11158829

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.22	NA	NA
PROB:	1	NA	NA
RMSE:	12.96	NA	NA

MAX_MEAN: 10.4 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

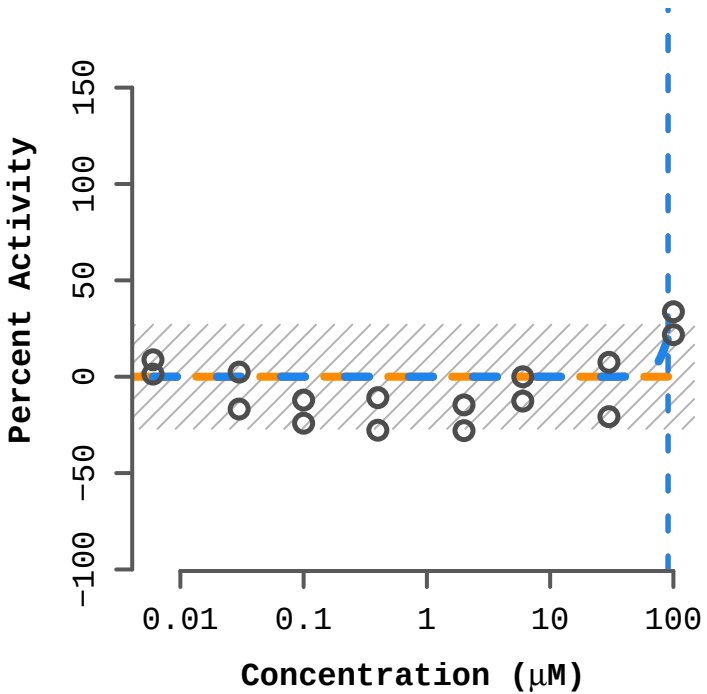
NAME: Aluminum hydroxide acetate (1:1:2)
CHID: 44552 CASRN: 142-03-0
SPID(S): TP0001436C01
M4ID: 11158233

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.06	NA	NA
PROB:	1	NA	NA
RMSE:	12.54	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Sodium 2-methylbenzenesulfonate
CHID: 44553 CASRN: 15046-75-0
SPID(S): TP0000733G04
M4ID: 11159172

HILL MODEL (in red):

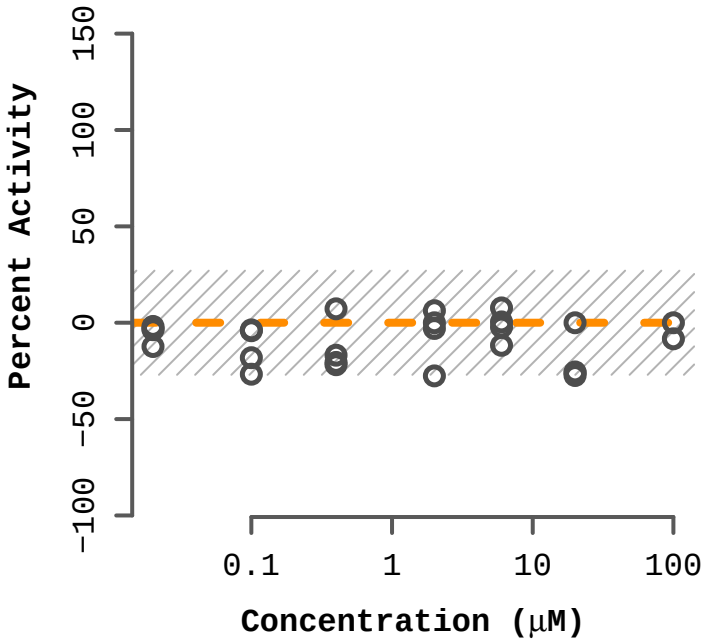
	tp	ga	gw
val:	40.4	1.96	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	40.3	1.96	7.94	2.66	4.26
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	142.15	142.11	146.11
PROB:	0.46	0.47	0.06
RMSE:	18.09	15.18	15.18

MAX_MEAN: 27.8 MAX_MED: 27.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

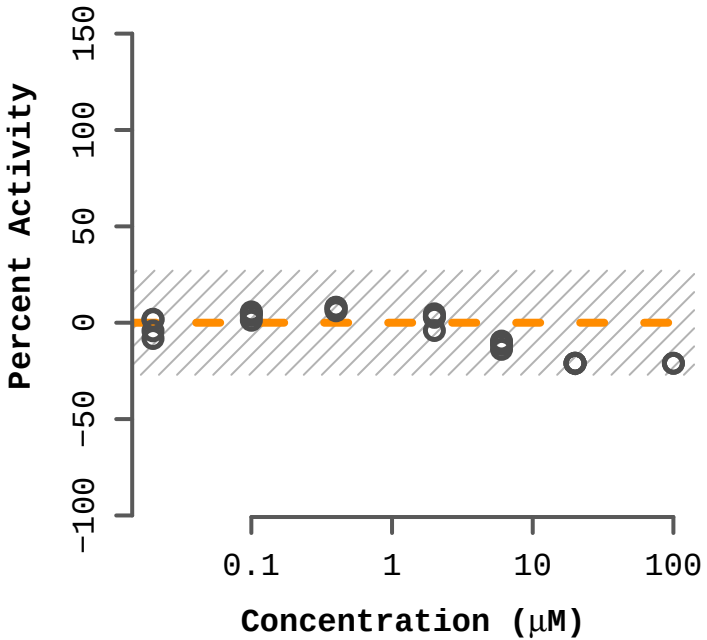
NAME: Profluralin
CHID: 44559 CASRN: 26399-36-0
SPID(S): TP0001433H02
M4ID: 11158460

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.95	NA	NA
PROB:	1	NA	NA
RMSE:	14.72	NA	NA

MAX_MEAN: −1.45 MAX_MED: −0.889 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

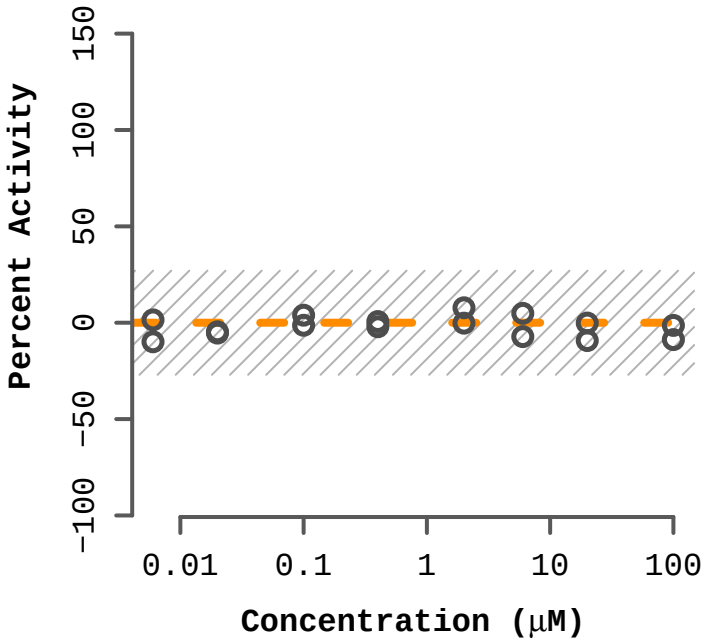
NAME: 5-Bromo-5-nitro-1,3-dioxane
CHID: 44560 CASRN: 30007-47-7
SPID(S): TP0001438B12
M4ID: 11158042

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.72	NA	NA
PROB:	1	NA	NA
RMSE:	11.77	NA	NA

MAX_MEAN: 7.27 MAX_MED: 7.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

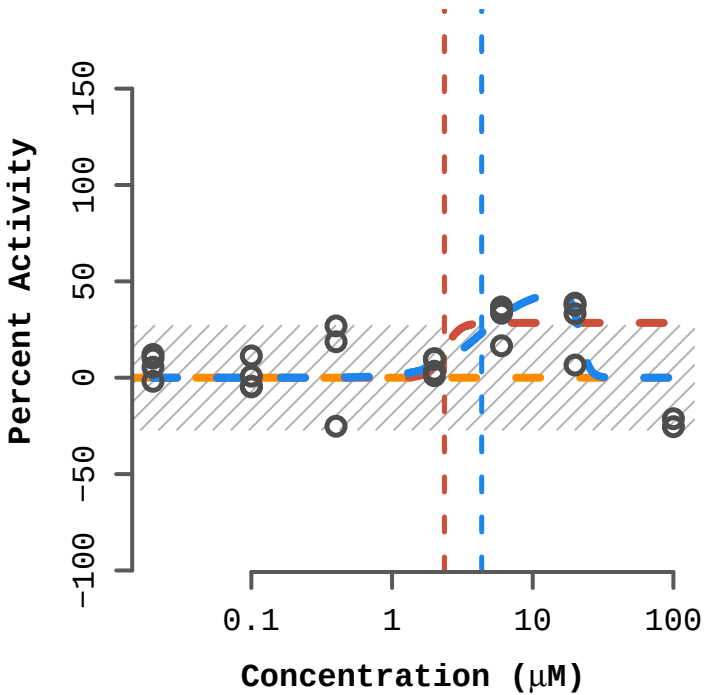
NAME: 2,6,10-Trimethyl-2,6,10-triazaundecane
CHID: 44564 CASRN: 3855-32-1
SPID(S): TP0000447B07
M4ID: 11160081

HILL MODEL: Not applicable.

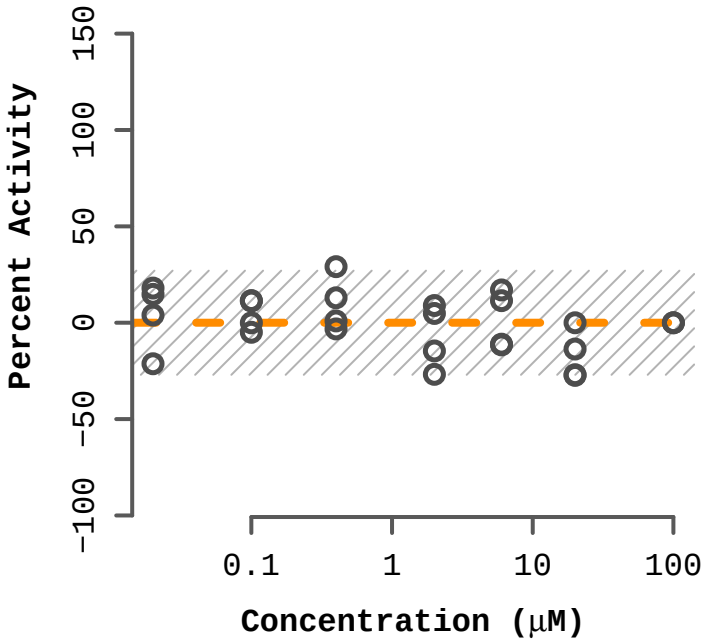
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.11	NA	NA
PROB:	1	NA	NA
RMSE:	5.43	NA	NA

MAX_MEAN: 3.78 MAX_MED: 3.78 BMAD: 9.01




```
ASSAY:   AEID2 (ACEA_ER_80hr)

NAME:    3,3'-[Oxybis(ethane-2,1-diyloxy)]dipropan-1-am
CHID:    44565   CASRN: 4246-51-9
SPID(S): TP0001436G06
M4ID:    11158180

HILL MODEL (in red):
      tp       ga       gw
val:  28.4     0.372    8
sd:   5.22     0.233    25.3

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  46.4     0.637    2.41     1.33     12.8
sd:   NaN      NaN      NaN      NaN      NaN

      CNST        HILL        GNLS
AIC:  228.77      219.92      212
PROB: 0           0.02        0.98
RMSE: 21.5        18.51       13.17

MAX_MEAN: 30.7      MAX_MED: 35.4      BMAD: 9.01
```



ASSAY: AEID2 (ACEA_ER_80hr)

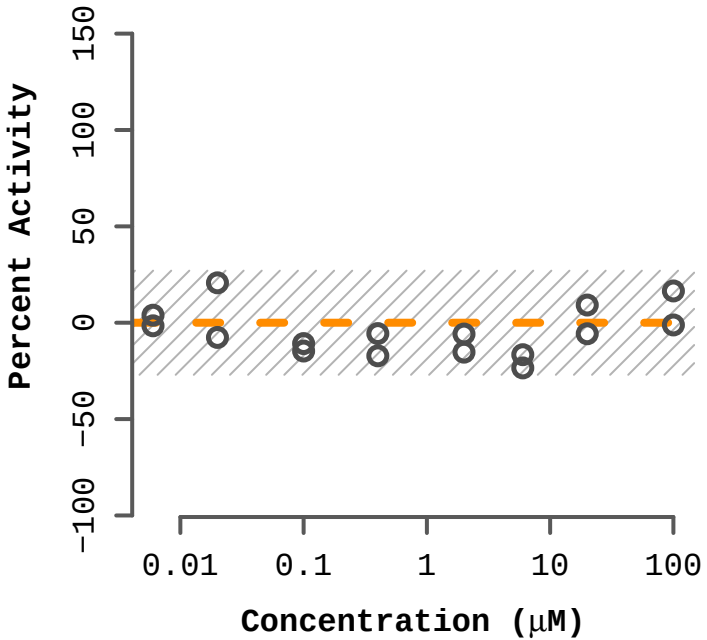
NAME: 1,4-Dioxacyclohexadecane-5,16-dione
CHID: 44568 CASRN: 54982-83-1
SPID(S): TP0001432A07
M4ID: 11158635

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.27	NA	NA
PROB:	1	NA	NA
RMSE:	14.79	NA	NA

MAX_MEAN: 9.95 MAX_MED: 9.37 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

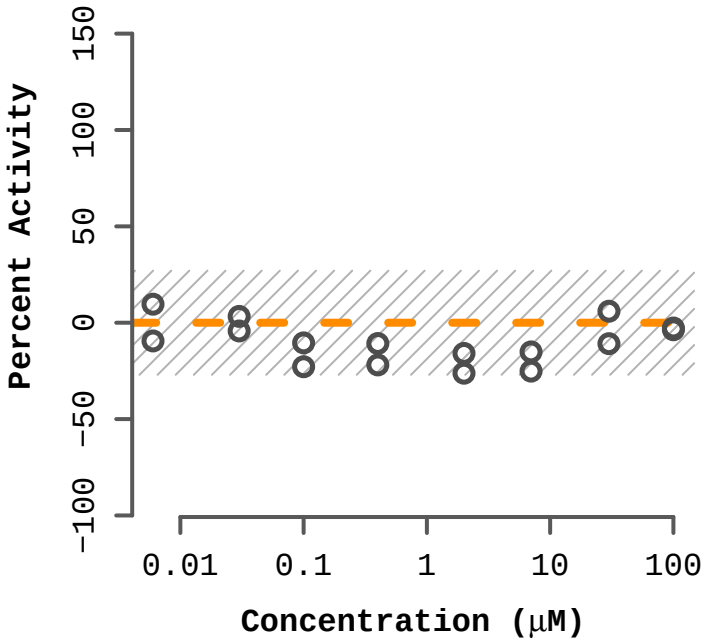
NAME: 1,2−Ethanediamine dihydriodide
CHID: 44570 CASRN: 5700−49−2
SPID(S): TP0000734A03
M4ID: 11159149

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.32	NA	NA
PROB:	1	NA	NA
RMSE:	12.86	NA	NA

MAX_MEAN: 7.69 MAX_MED: 7.69 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

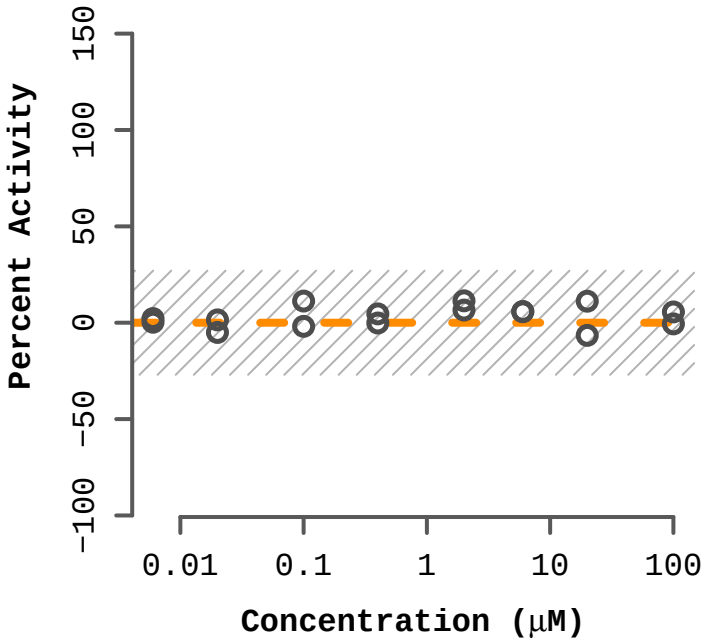
NAME: 3-Isopropylphenol
CHID: 44571 CASRN: 618-45-1
SPID(S): TP0000731B02
M4ID: 11159426

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.05	NA	NA
PROB:	1	NA	NA
RMSE:	14.59	NA	NA

MAX_MEAN: 0.096 MAX_MED: 0.096 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

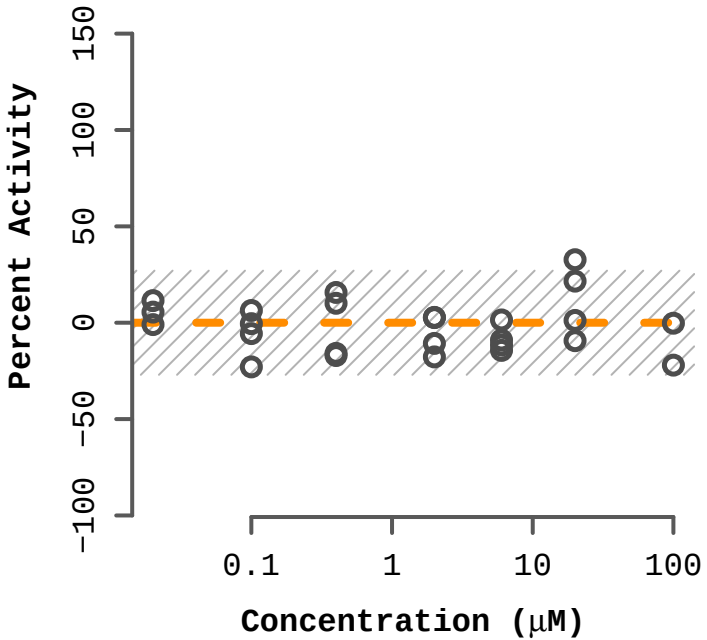
NAME: 3,3,4,4,5,5,6,6,7,7,8,8,8−Tridecafluorooctan−1·
CHID: 44572 CASRN: 647−42−7
SPID(S): TP0000436G01
M4ID: 11160116

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.54	NA	NA
PROB:	1	NA	NA
RMSE:	6.24	NA	NA

MAX_MEAN: 8.99 MAX_MED: 8.99 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

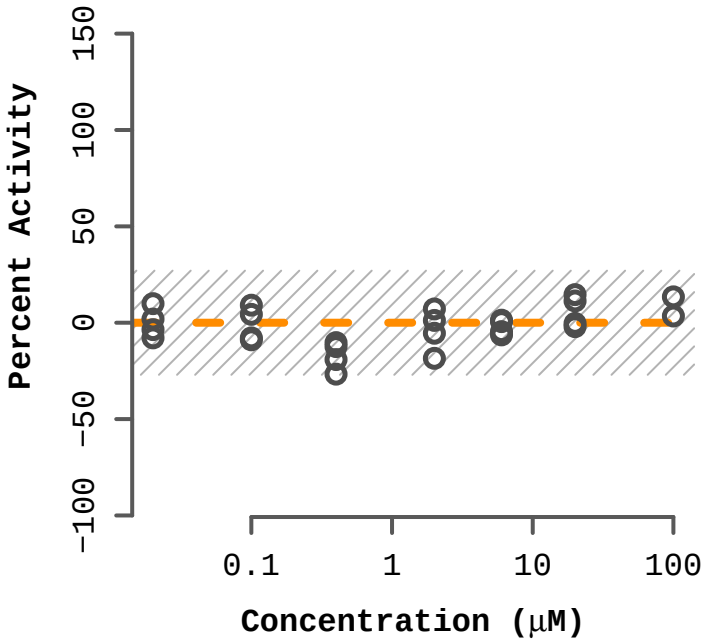
NAME: 2-(2-Methylbutan-2-yl)cyclohexyl acetate
CHID: 44573 **CASRN:** 67874-72-0
SPID(S): TP0001436E02
M4ID: 11158208

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.26	NA	NA
PROB:	1	NA	NA
RMSE:	13.6	NA	NA

MAX_MEAN: 11.6 **MAX_MED:** 11.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

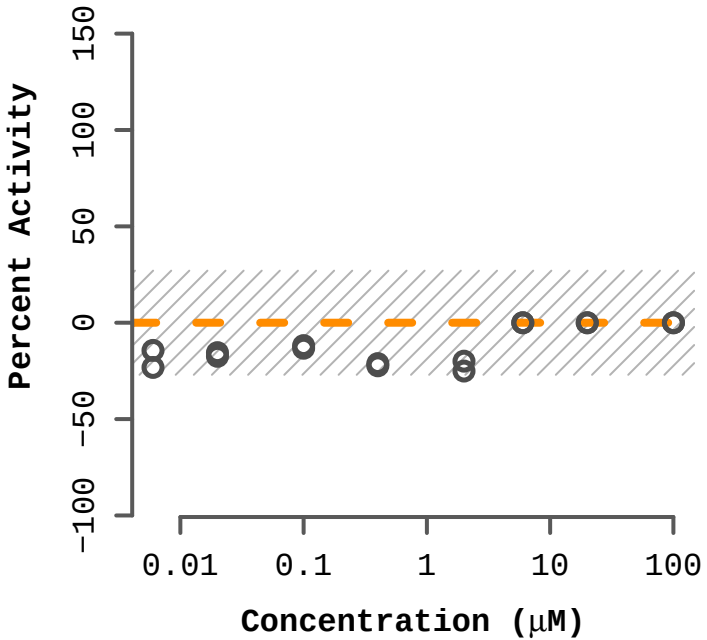
NAME: 2,4-Dimethylcyclohex-3-ene-1-carbaldehyde
CHID: 44574 CASRN: 68039-49-6
SPID(S): TP0001436B04
M4ID: 11158242

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.27	NA	NA
PROB:	1	NA	NA
RMSE:	10.33	NA	NA

MAX_MEAN: 8.47 MAX_MED: 8.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

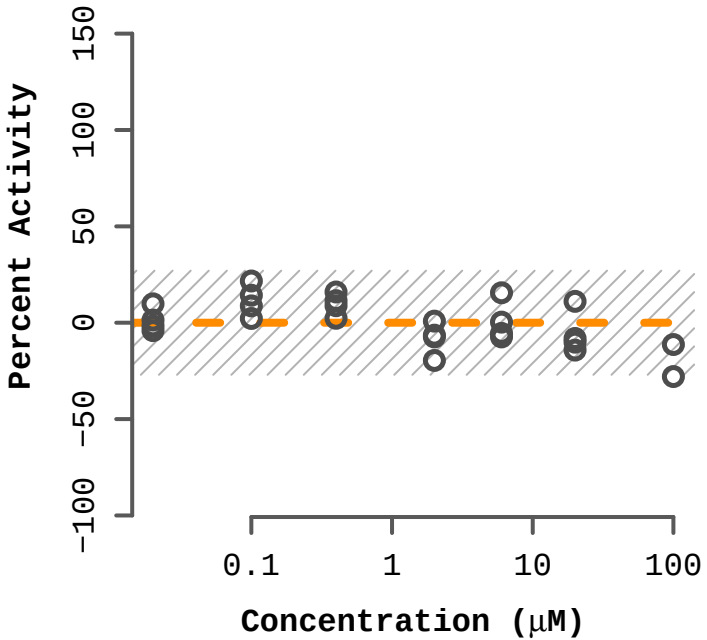
NAME: MON-4660
CHID: 44575 CASRN: 71526-07-3
SPID(S): TP0000728H01
M4ID: 11159643

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.07	NA	NA
PROB:	1	NA	NA
RMSE:	14.94	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

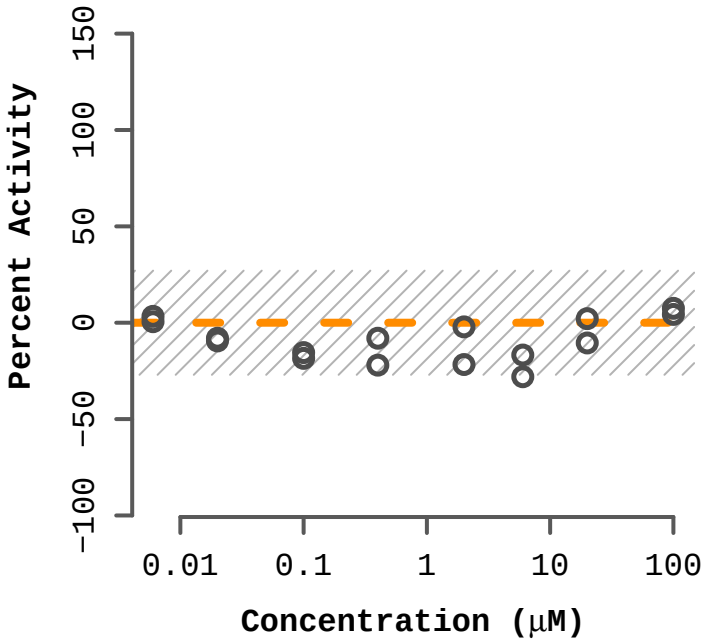
NAME: Calcium bromide
CHID: 44577 CASRN: 7789-41-5
SPID(S): TP0001428E09
M4ID: 11158962

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.73	NA	NA
PROB:	1	NA	NA
RMSE:	11.68	NA	NA

MAX_MEAN: 11.7 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

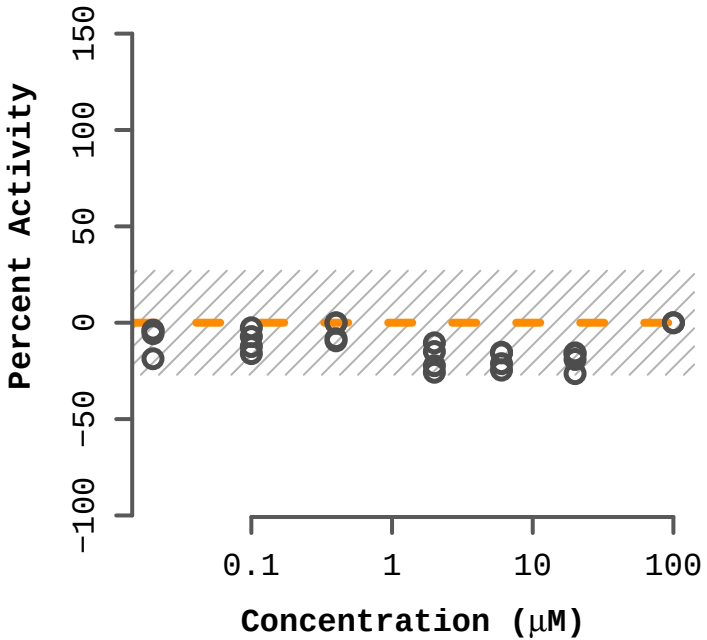
NAME: Sodium 2,5-dimethylbenzenesulfonate
CHID: 44578 CASRN: 827-19-0
SPID(S): TP0000733G05
M4ID: 11159171

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.72	NA	NA
PROB:	1	NA	NA
RMSE:	13.74	NA	NA

MAX_MEAN: 5.91 MAX_MED: 5.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

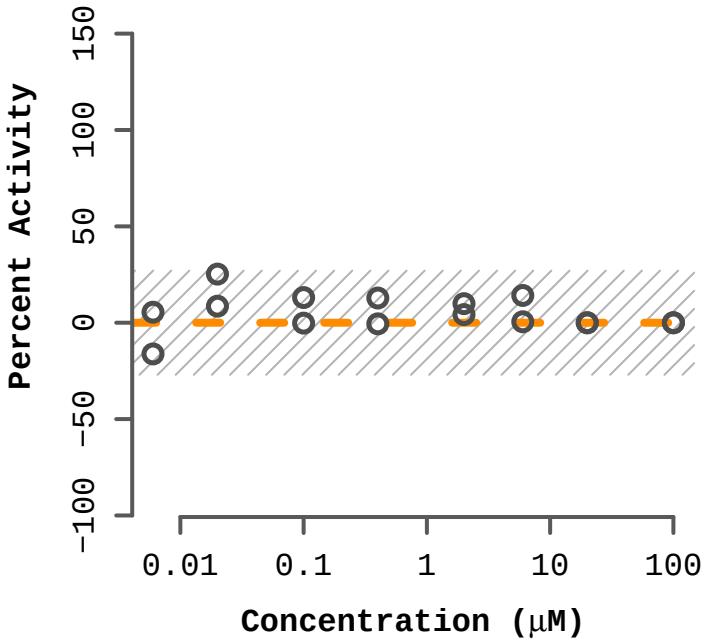
NAME: Pentaerythritol allyl ether
CHID: 44580 CASRN: 91648-24-7
SPID(S): TP0001438H08
M4ID: 11157974

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.01	NA	NA
PROB:	1	NA	NA
RMSE:	14.7	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

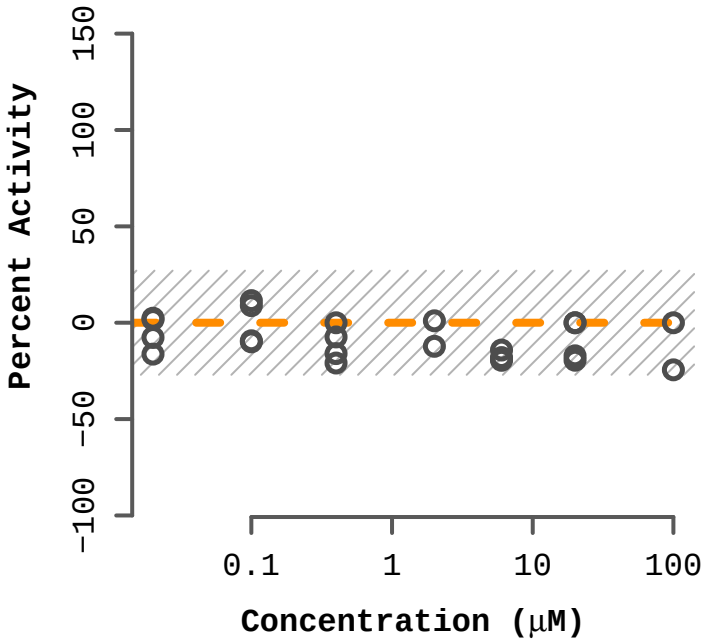
NAME: 2-tert-Butyl-4-ethylphenol
CHID: 44581 **CASRN:** 96-70-8
SPID(S): TP0000447A10
M4ID: 11160089

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.43	NA	NA
PROB:	1	NA	NA
RMSE:	10.18	NA	NA

MAX_MEAN: 16.9 **MAX_MED:** 16.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

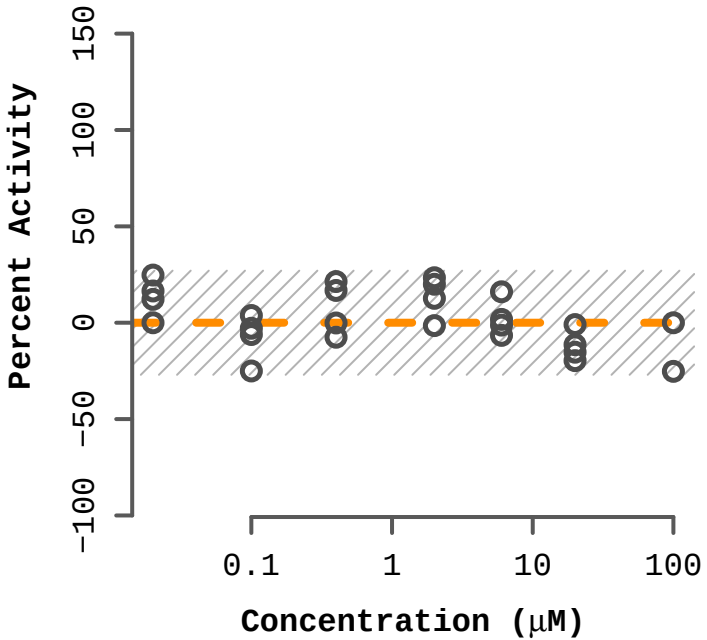
NAME: 1-tert-Butyl-3,4,5-trimethyl-2,6-dinitrobenzene
CHID: 44582 CASRN: 145-39-1
SPID(S): TP0001430G08
M4ID: 11158754

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.03	NA	NA
PROB:	1	NA	NA
RMSE:	13.16	NA	NA

MAX_MEAN: 0.286 MAX_MED: −0.223 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

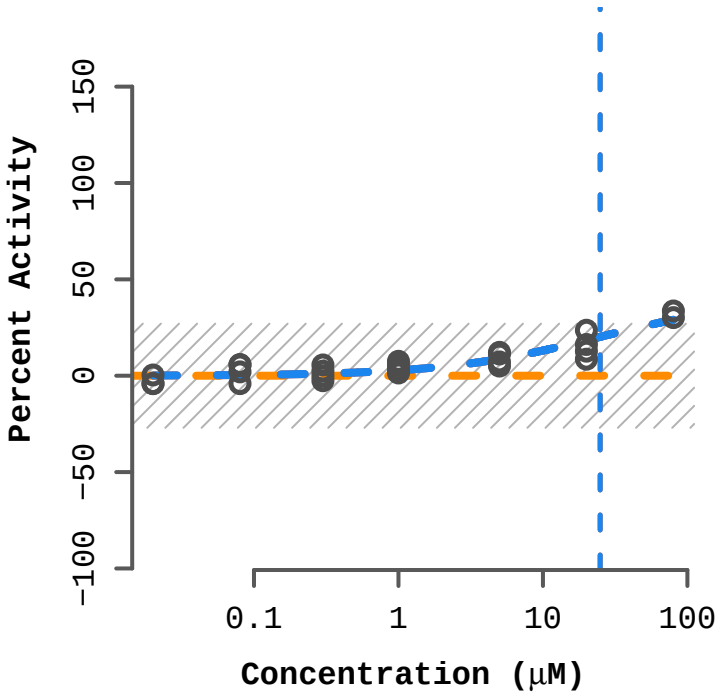
NAME: 3-[Ethyl(phenyl)amino]propanenitrile
CHID: 44587 CASRN: 148-87-8
SPID(S): TP0001435G03
M4ID: 11158279

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.91	NA	NA
PROB:	1	NA	NA
RMSE:	14.29	NA	NA

MAX_MEAN: 13.6 MAX_MED: 16.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2',4',5',7'−Tetrabromofluorescein
CHID: 44590 CASRN: 15086−94−9
SPID(S): TP0001438F08
M4ID: 11157998

HILL MODEL (in red):

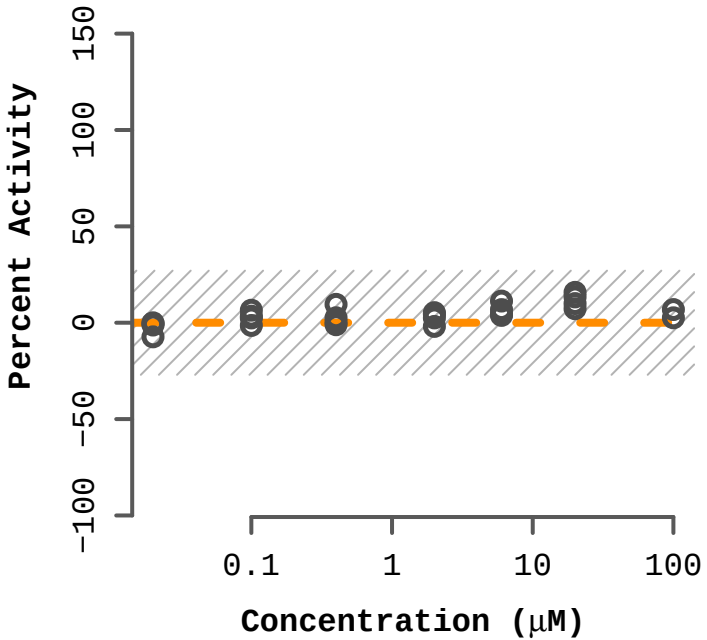
	tp	ga	gw
val:	40.3	1.4	0.807
sd:	9.42	0.287	0.176

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	40.3	1.4	0.807	2.58	13.9
sd:	9.42	0.287	0.176	1180	23800

	CNST	HILL	GNLS
AIC:	194.51	151.02	155.02
PROB:	0	0.88	0.12
RMSE:	12.18	4	4

MAX_MEAN: 31.9 MAX_MED: 31.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

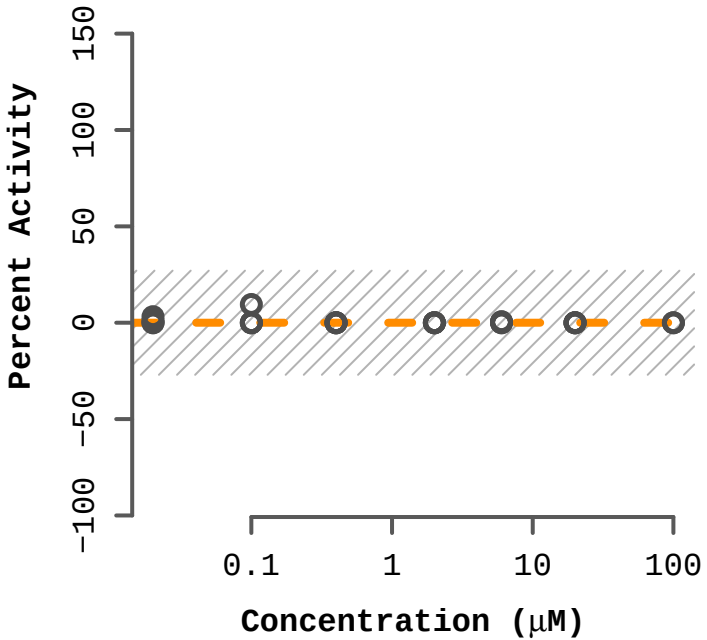
NAME: Panthenol
CHID: 44598 CASRN: 16485-10-2
SPID(S): TP0001438H11
M4ID: 11157971

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.55	NA	NA
PROB:	1	NA	NA
RMSE:	6.55	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

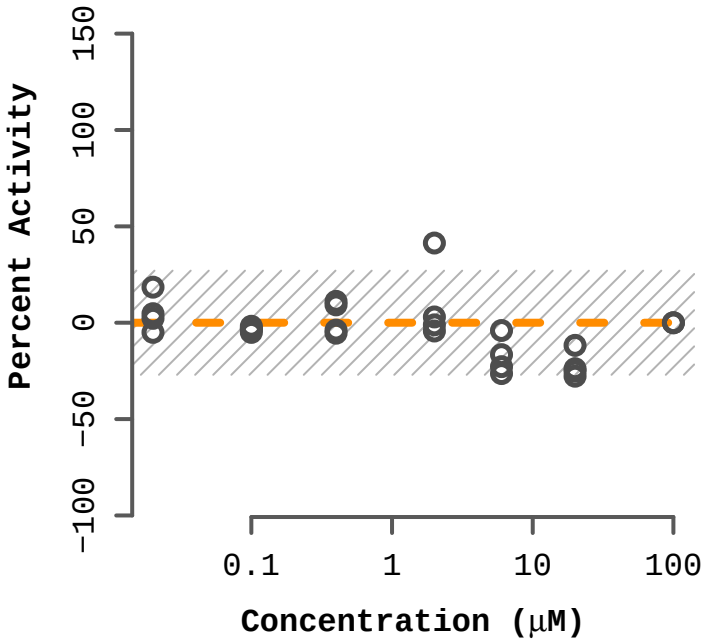
NAME: 1,4-Bis[(ethenyloxy)methyl]cyclohexane
CHID: 44604 CASRN: 17351-75-6
SPID(S): TP0001435E10
M4ID: 11158296

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	557.82	NA	NA
PROB:	1	NA	NA
RMSE:	1.98	NA	NA

MAX_MEAN: 2.37 MAX_MED: 0.481 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

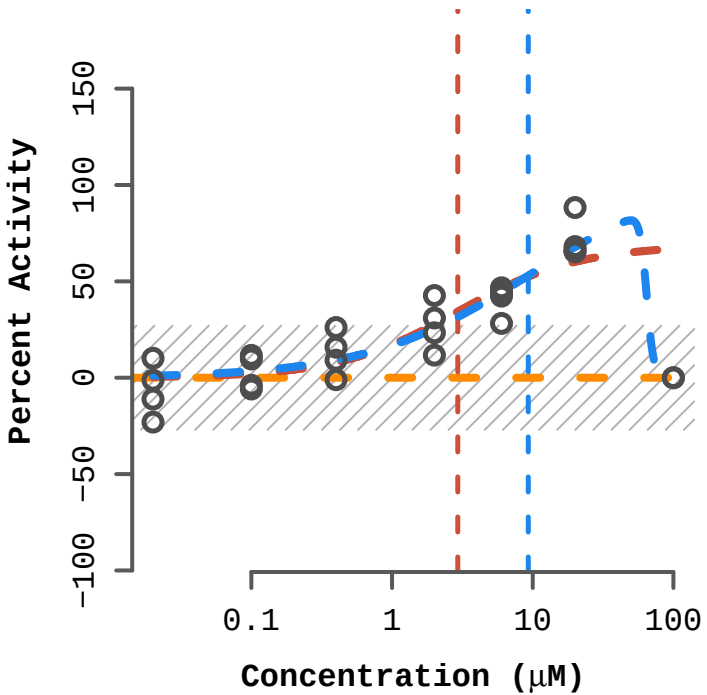
NAME: Ethylene acrylate
CHID: 44615 CASRN: 2274-11-5
SPID(S): TP0001436E03
M4ID: 11158207

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.18	NA	NA
PROB:	1	NA	NA
RMSE:	15.25	NA	NA

MAX_MEAN: 9.76 MAX_MED: 3.51 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tetrabutylphosphonium chloride
CHID: 44616 CASRN: 2304-30-5
SPID(S): TP0001432A01
M4ID: 11158641

HILL MODEL (in red):

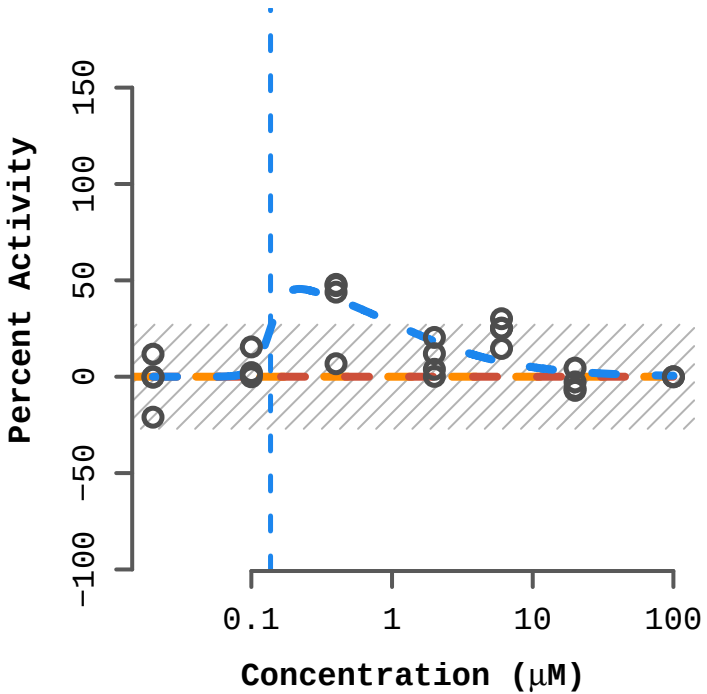
	tp	ga	gw
val:	68.7	0.468	1.02
sd:	15.4	0.265	0.347

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	106	0.968	0.748	1.81	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	261.92	232.06	207.33
PROB:	0	0	1
RMSE:	35.82	21.67	10.22

MAX_MEAN: 72 MAX_MED: 67.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Trimethyl benzene-1,2,4-tricarboxylate
CHID: 44620 CASRN: 2459-10-1
SPID(S): TP0001430A07
M4ID: 11158823

HILL MODEL (in red):

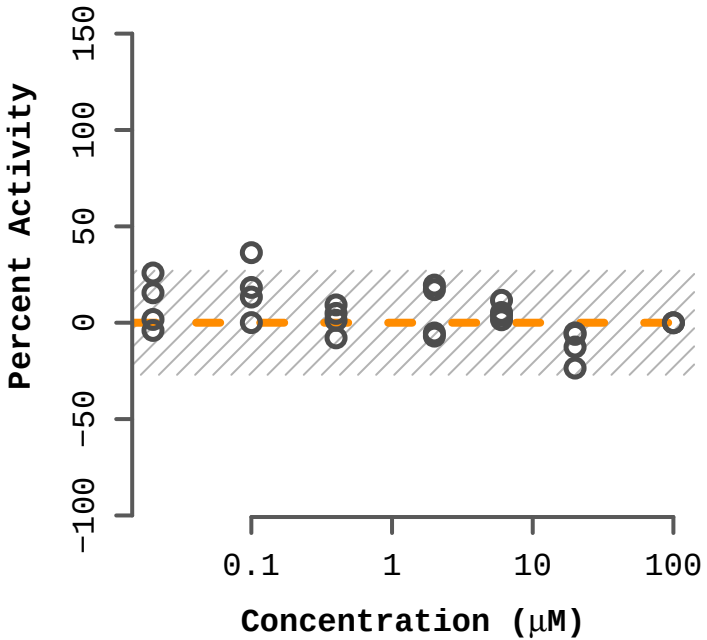
	tp	ga	gw
val:	39.3	2.5	7.01
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	57.5	−0.864	7.85	−0.0257	1
sd:	21.9	0.408	23.2	0.395	0.403

	CNST	HILL	GNLS
AIC:	229.48	235.48	215.92
PROB:	0	0	1
RMSE:	20.01	20.01	12.28

MAX_MEAN: 36.5 MAX_MED: 45.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

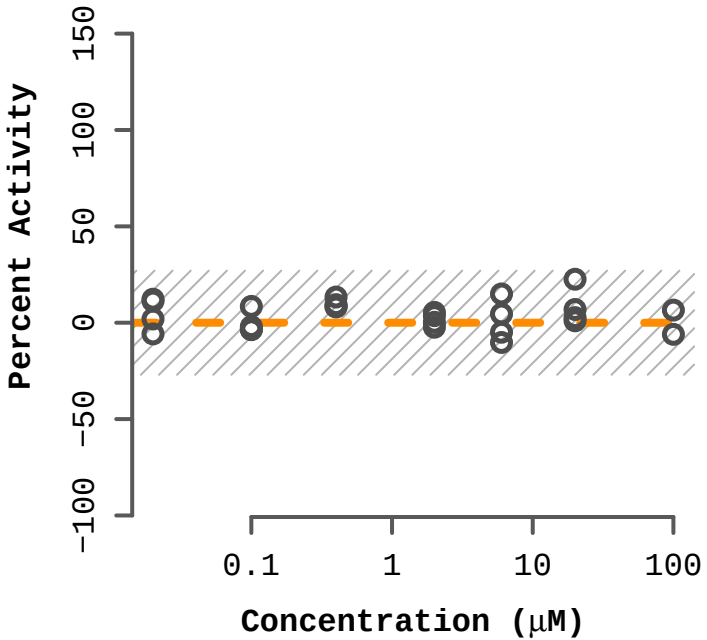
NAME: 3,3'−(1,1,3,3−Tetramethyldisiloxane−1,3−diyl)d
CHID: 44621 CASRN: 2469−55−8
SPID(S): TP0001433H09
M4ID: 11158453

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.21	NA	NA
PROB:	1	NA	NA
RMSE:	13.37	NA	NA

MAX_MEAN: 17 MAX_MED: 15.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

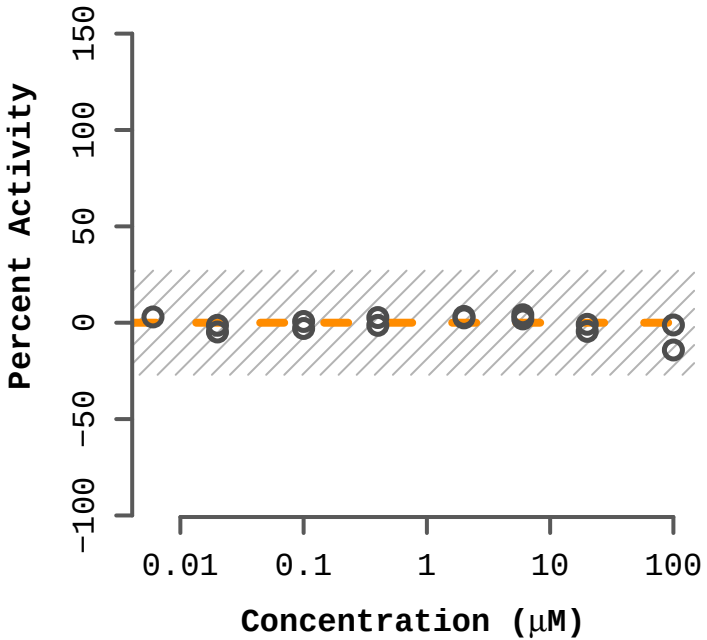
NAME: 4,4'−Diazene−1,2−diylbis(4−cyanopentanoic acid
CHID: 44629 CASRN: 2638−94−0
SPID(S): TP0001440A07
M4ID: 11157869

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.52	NA	NA
PROB:	1	NA	NA
RMSE:	8.51	NA	NA

MAX_MEAN: 9.84 MAX_MED: 8.92 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

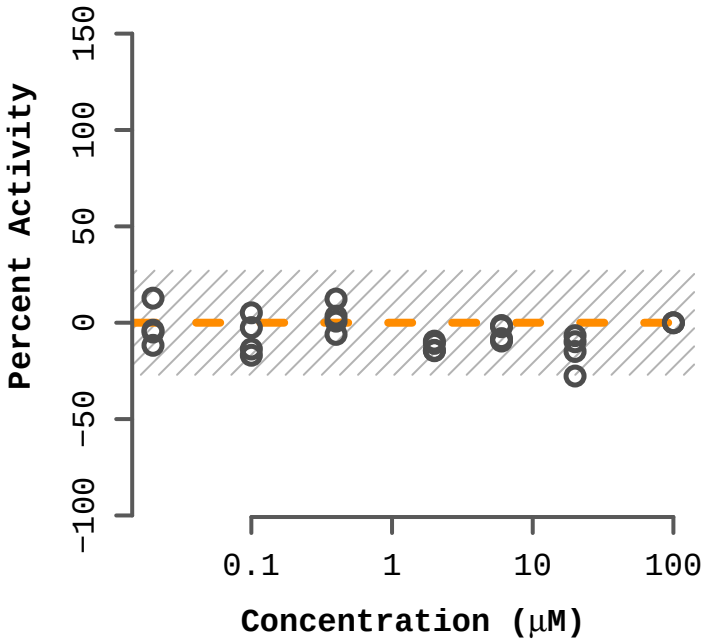
NAME: N,N,N−Trimethyl(oxiran−2−yl)methanaminium chlo
CHID: 44643 CASRN: 3033−77−0
SPID(S): TP0000300C06
M4ID: 11160493

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	87.02	NA	NA
PROB:	1	NA	NA
RMSE:	4.56	NA	NA

MAX_MEAN: 3.07 MAX_MED: 3.07 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

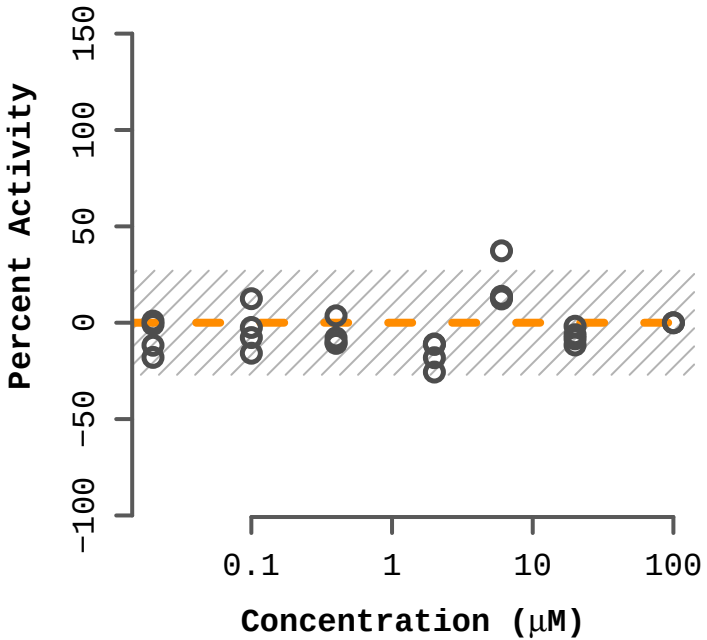
NAME: N-Isopropylphthalimide
CHID: 44644 CASRN: 304-17-6
SPID(S): TP0001431D10
M4ID: 11158692

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.76	NA	NA
PROB:	1	NA	NA
RMSE:	10.66	NA	NA

MAX_MEAN: 2.64 MAX_MED: 2.13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

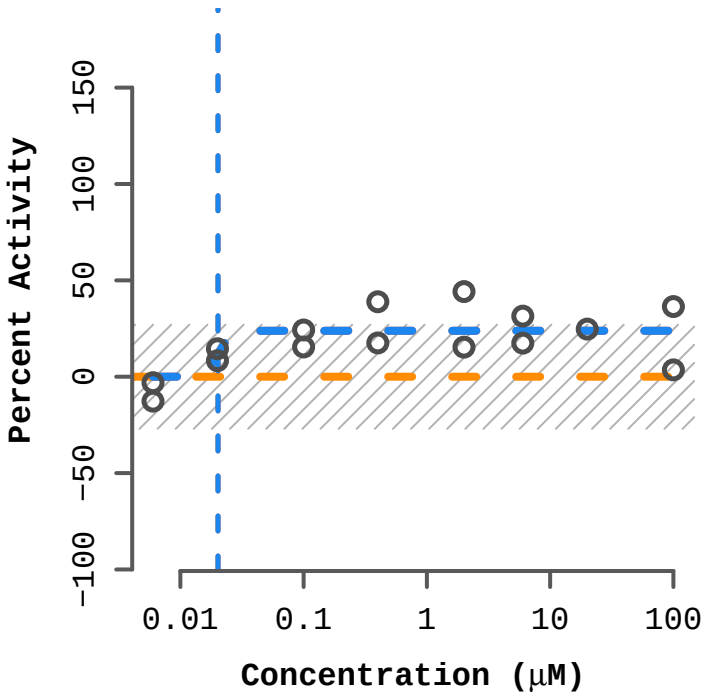
NAME: 1H-Isoindole-1,3(2H)-diimine
CHID: 44658 CASRN: 3468-11-9
SPID(S): TP0001430C11
M4ID: 11158796

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.18	NA	NA
PROB:	1	NA	NA
RMSE:	13.32	NA	NA

MAX_MEAN: 19.2 MAX_MED: 13.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: C.I. Acid Red 1
CHID: 44663 CASRN: 3734-67-6
SPID(S): TP0000728G04
M4ID: 11159652

HILL MODEL (in red):

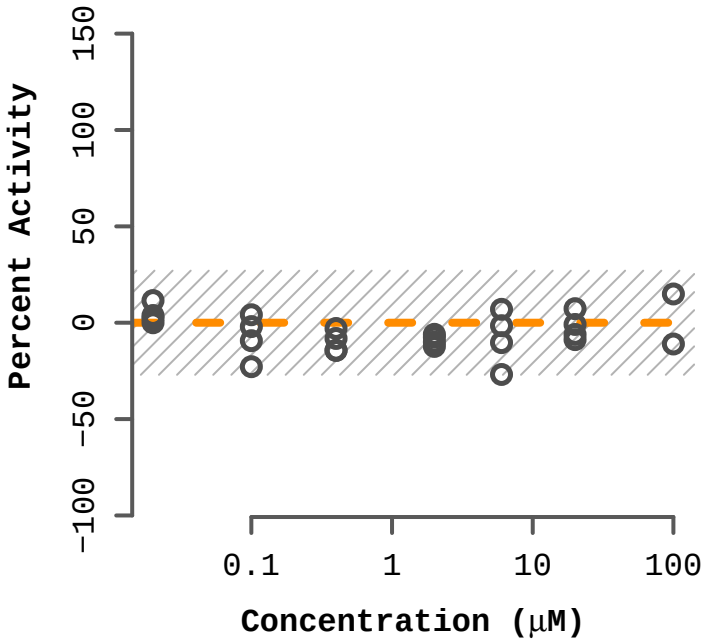
	tp	ga	gw
val:	23.8	−1.69	8
sd:	3.54	0.0644	53.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	23.8	−1.69	8	3.93	12.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	141.67	122.65	126.65
PROB:	0	0.88	0.12
RMSE:	23.86	10.59	10.59

MAX_MEAN: 29.8 MAX_MED: 29.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

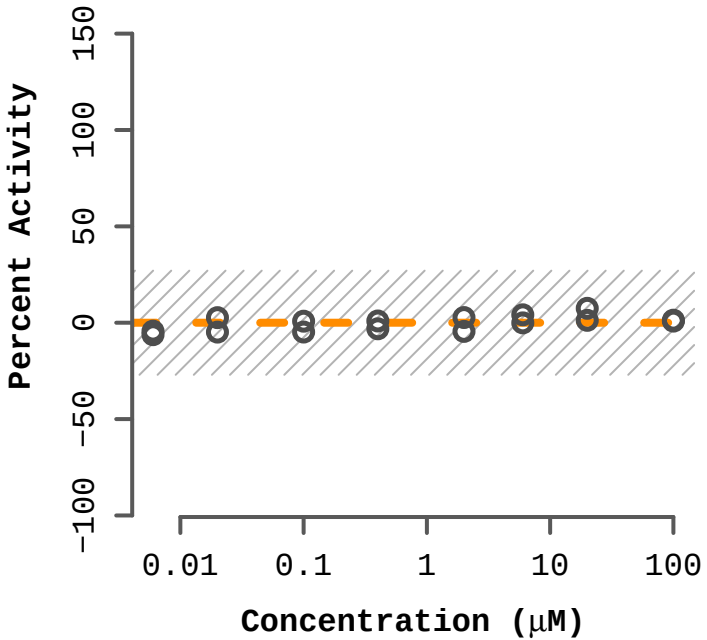
NAME: N-(4-Methoxyphenyl)-3-oxobutanamide
CHID: 44689 CASRN: 5437-98-9
SPID(S): TP0001436E04
M4ID: 11158206

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.69	NA	NA
PROB:	1	NA	NA
RMSE:	10.73	NA	NA

MAX_MEAN: 4.38 MAX_MED: 3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

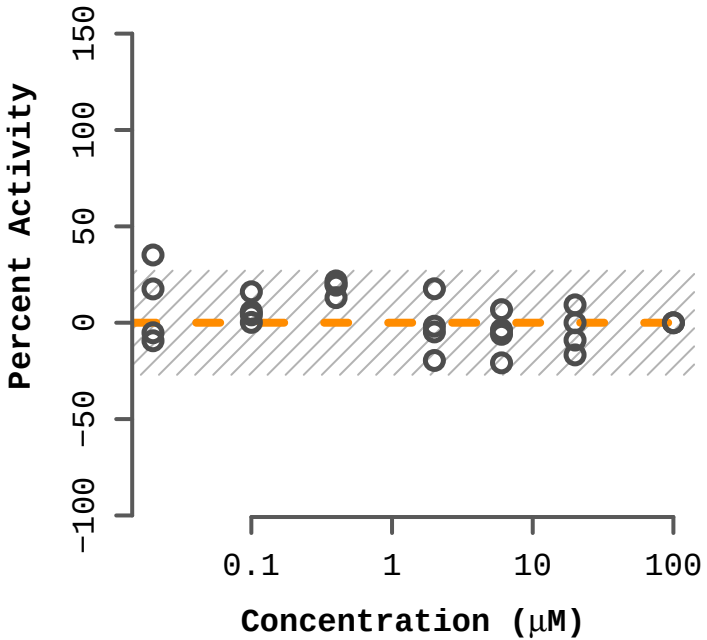
NAME: Magnesium dibenzoate
CHID: 44693 CASRN: 553-70-8
SPID(S): TP0000725B03
M4ID: 11160000

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	91.72	NA	NA
PROB:	1	NA	NA
RMSE:	3.77	NA	NA

MAX_MEAN: 4.38 MAX_MED: 4.38 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

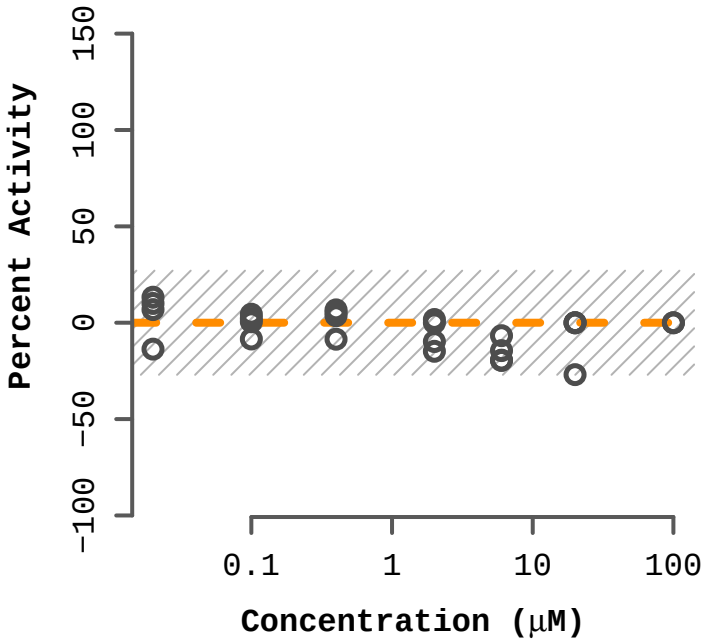
NAME: 3-{[3-(Aziridin-1-yl)propanoyl]oxy}-2-({[3-(az
CHID: 44696 CASRN: 57116-45-7
SPID(S): TP0001428A11
M4ID: 11159005

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.6	NA	NA
PROB:	1	NA	NA
RMSE:	13.98	NA	NA

MAX_MEAN: 18.6 MAX_MED: 19.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

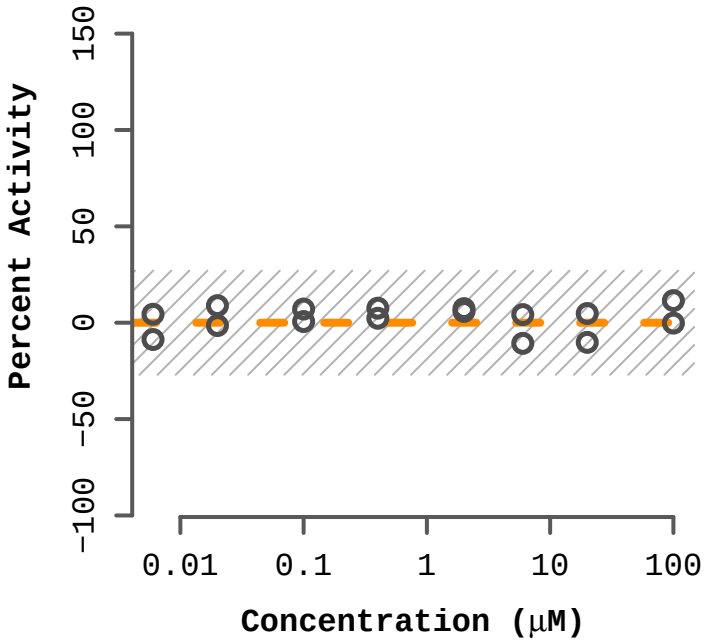
NAME: 4-Chlorobenzonitrile
CHID: 44703 CASRN: 623-03-0
SPID(S): TP0001428G11
M4ID: 11158936

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.81	NA	NA
PROB:	1	NA	NA
RMSE:	10.41	NA	NA

MAX_MEAN: 4.11 MAX_MED: 8.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

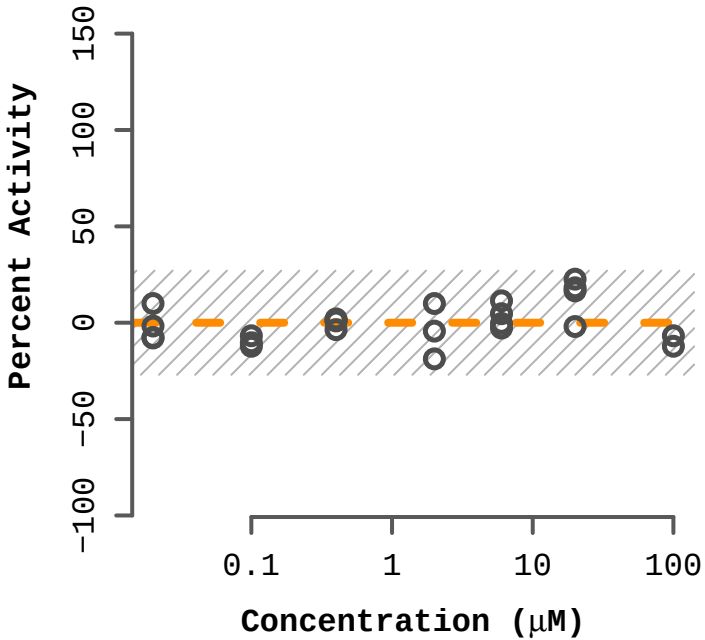
NAME: Acid Red 337
CHID: 44713 CASRN: 67786-14-5
SPID(S): TP0000727D07
M4ID: 11159781

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.93	NA	NA
PROB:	1	NA	NA
RMSE:	6.94	NA	NA

MAX_MEAN: 6.62 MAX_MED: 6.62 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

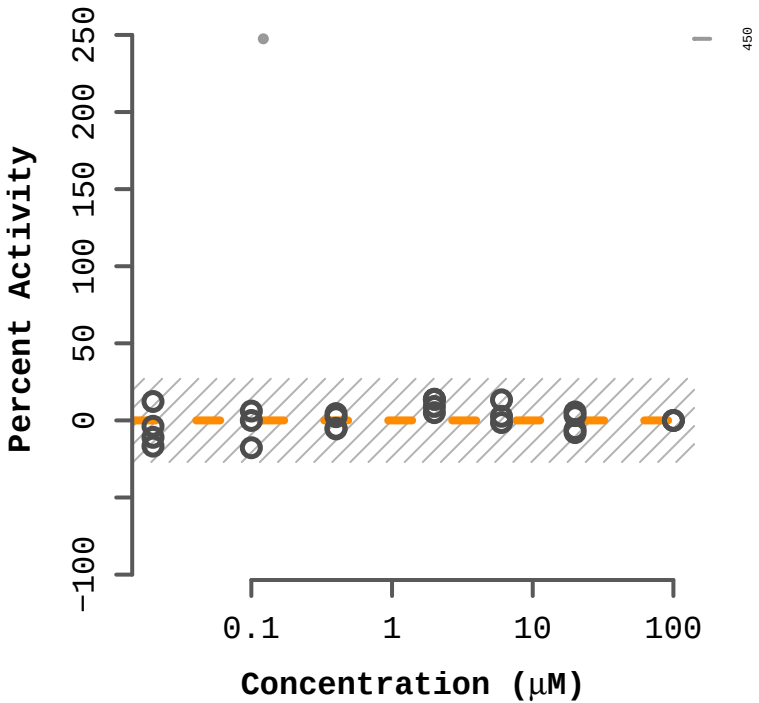
NAME: 1-Cyclohexylpyrrolidin-2-one
CHID: 44716 CASRN: 6837-24-7
SPID(S): TP0001438B08
M4ID: 11158046

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.17	NA	NA
PROB:	1	NA	NA
RMSE:	10.18	NA	NA

MAX_MEAN: 13.8 MAX_MED: 17.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

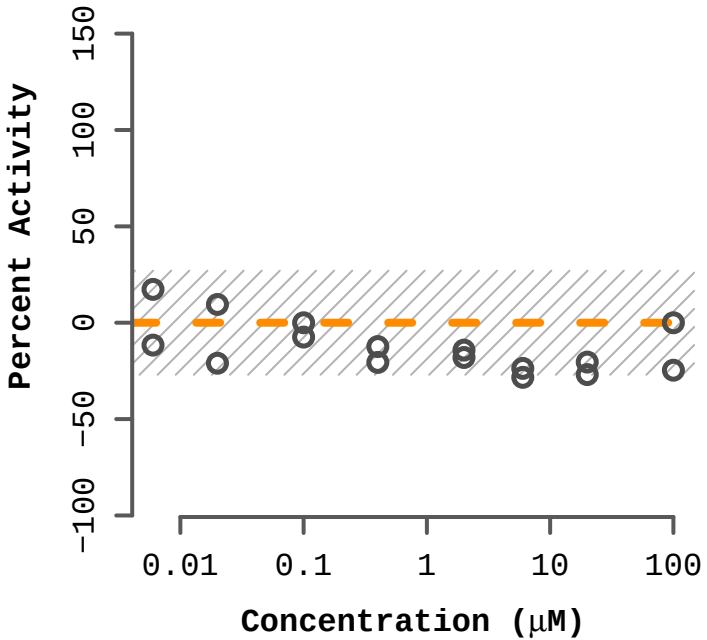
NAME: Dimethoxy(diphenyl)silane
CHID: 44717 CASRN: 6843-66-9
SPID(S): TP0001435H05
M4ID: 11158265 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.47	NA	NA
PROB:	1	NA	NA
RMSE:	91.35	NA	NA

MAX_MEAN: 111 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

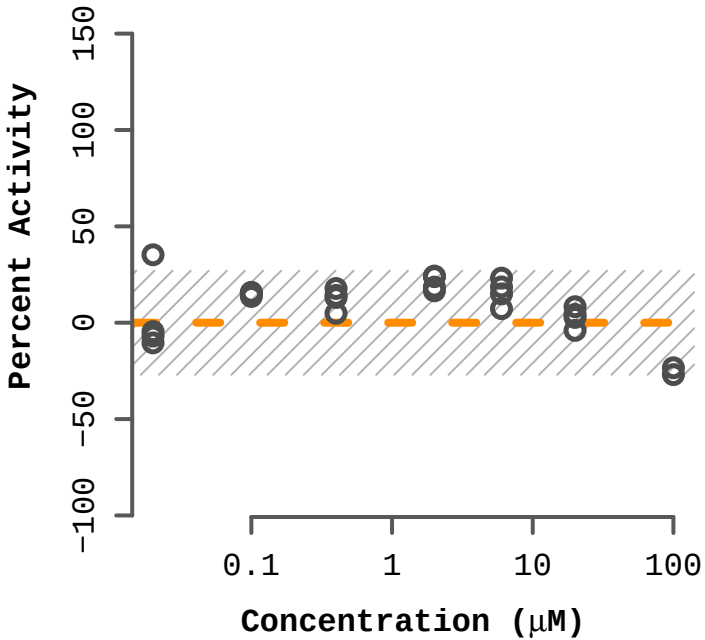
NAME: Acid Orange 156
CHID: 44718 CASRN: 68555-86-2
SPID(S): TP0000733H05
M4ID: 11159159

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.88	NA	NA
PROB:	1	NA	NA
RMSE:	18.08	NA	NA

MAX_MEAN: 2.86 MAX_MED: 2.86 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

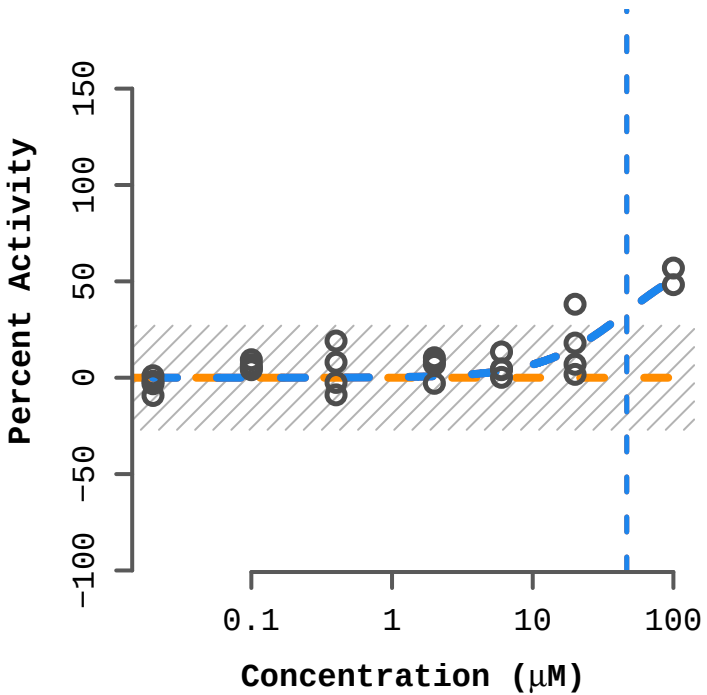
NAME: 4-Methylpyridin-2-amine
CHID: 44720 CASRN: 695-34-1
SPID(S): TP0001430C05
M4ID: 11158801

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.28	NA	NA
PROB:	1	NA	NA
RMSE:	16.82	NA	NA

MAX_MEAN: 20.8 MAX_MED: 21.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-(Dimethylamino)-2-methylpropan-1-ol
CHID: 44721 CASRN: 7005-47-2
SPID(S): TP0001433B03
M4ID: 11158531

HILL MODEL (in red):

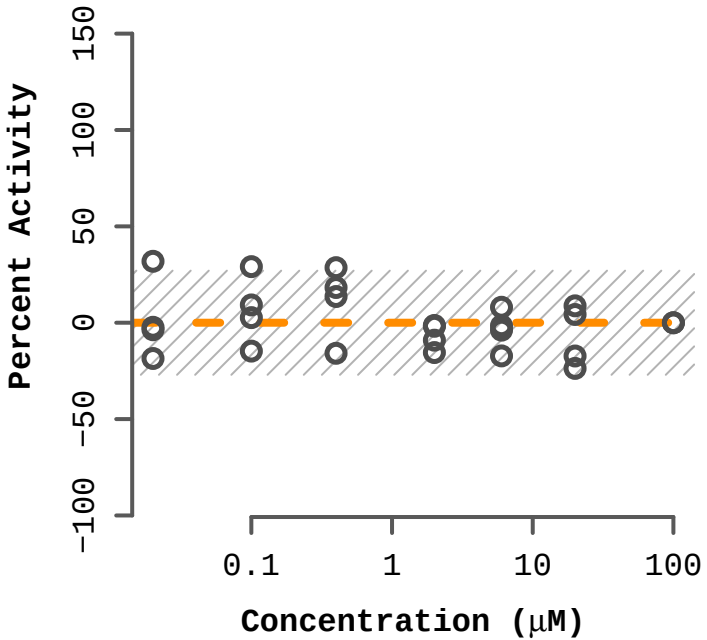
	tp	ga	gw
val:	68.3	1.67	1.42
sd:	25	0.298	0.696

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	68.3	1.67	1.42	3.13	16.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	217.77	194.14	198.14
PROB:	0	0.88	0.12
RMSE:	18.24	8.59	8.59

MAX_MEAN: 52.6 MAX_MED: 52.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

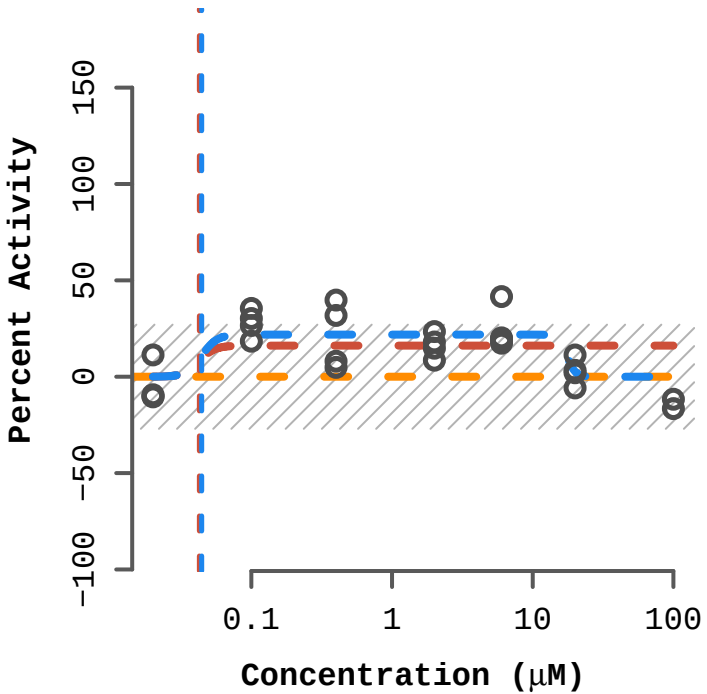
NAME: N-Cyclohexyl-N-methylcyclohexanamine
CHID: 44727 CASRN: 7560-83-0
SPID(S): TP0001433G11
M4ID: 11158463

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.01	NA	NA
PROB:	1	NA	NA
RMSE:	14.91	NA	NA

MAX_MEAN: 11.2 MAX_MED: 15.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Ethyl-4-methyl-1H-imidazole
CHID: 44744 CASRN: 931-36-2
SPID(S): TP0001436A05
M4ID: 11158253

HILL MODEL (in red):

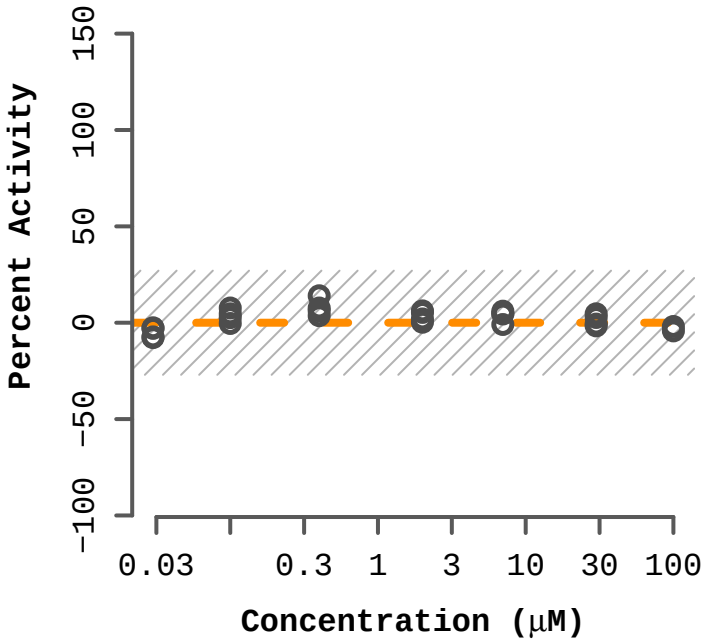
	tp	ga	gw
val:	16.1	-1.37	8
sd:	3.26	0.551	12.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	21.9	-1.35	8	1.24	14.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	235.49	223.62	211.32
PROB:	0	0	1
RMSE:	20.48	14.69	10.44

MAX_MEAN: 27.7 MAX_MED: 28.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

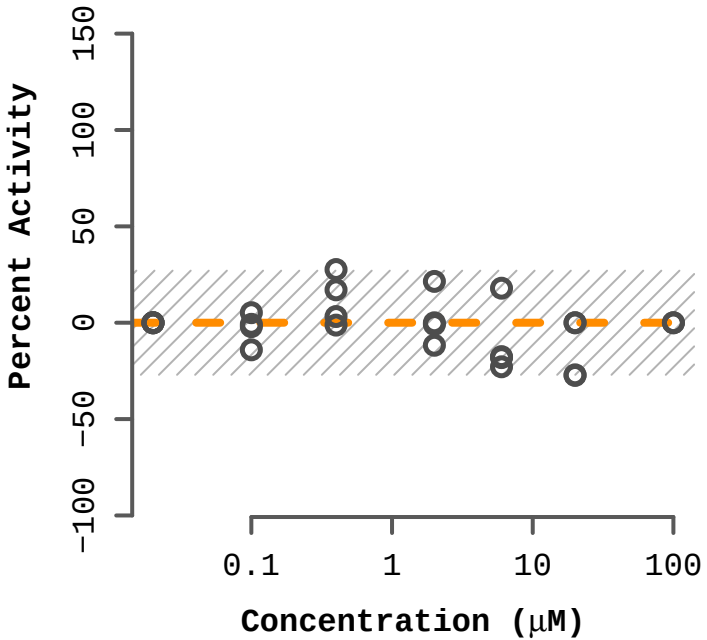
NAME: Propan-2-yl benzoate
CHID: 44746 **CASRN:** 939-48-0
SPID(S): TP0001438E10
M4ID: 11158008

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	164.34	NA	NA
PROB:	1	NA	NA
RMSE:	5.29	NA	NA

MAX_MEAN: 7.89 **MAX_MED:** 6.93 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

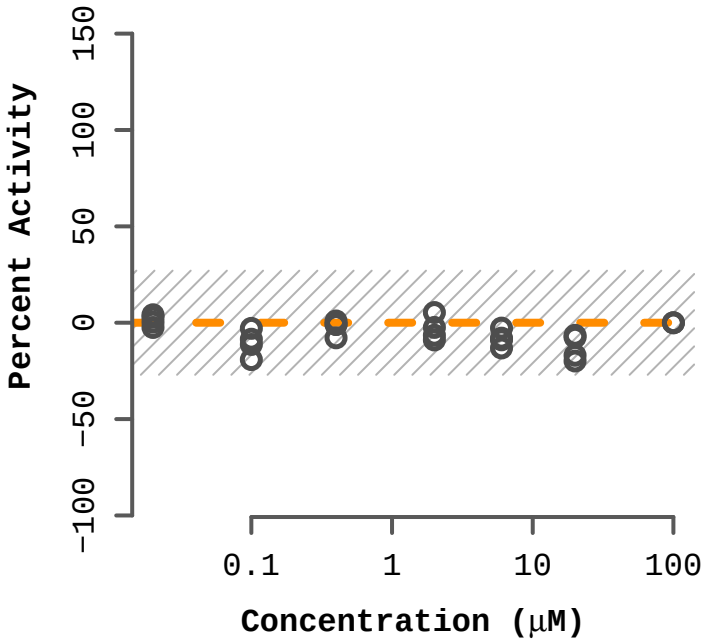
NAME: N-Butylphosphorothioic triamide
CHID: 44747 CASRN: 94317-64-3
SPID(S): TP0001431A10
M4ID: 11158728

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.01	NA	NA
PROB:	1	NA	NA
RMSE:	13.66	NA	NA

MAX_MEAN: 11.7 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

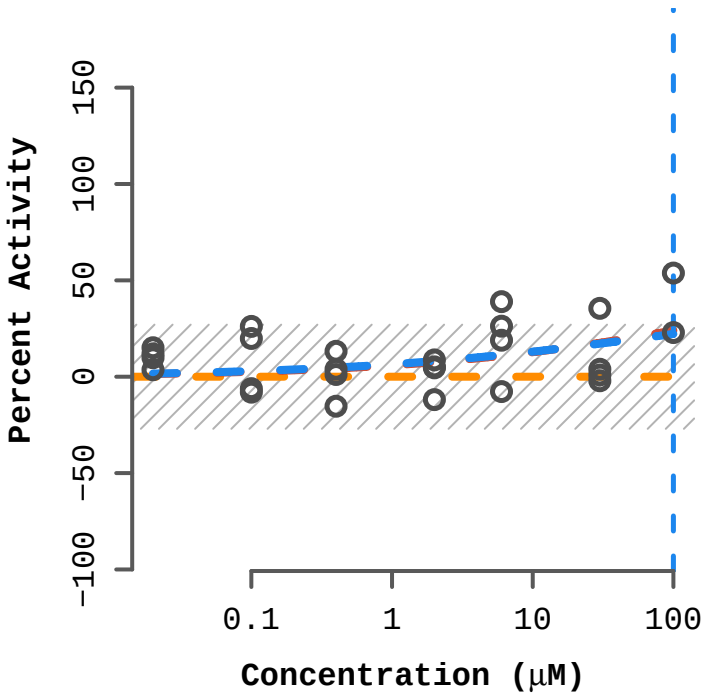
NAME: 4-Methoxy-2-nitroaniline
CHID: 44750 CASRN: 96-96-8
SPID(S): TP0001438D04
M4ID: 11158026

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.08	NA	NA
PROB:	1	NA	NA
RMSE:	8.6	NA	NA

MAX_MEAN: 1.22 MAX_MED: 1.58 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diprop-2-en-1-yl (2Z)-but-2-enedioate
CHID: 44752 CASRN: 999-21-3
SPID(S): TP0001440G06
M4ID: 11157813

HILL MODEL (in red):

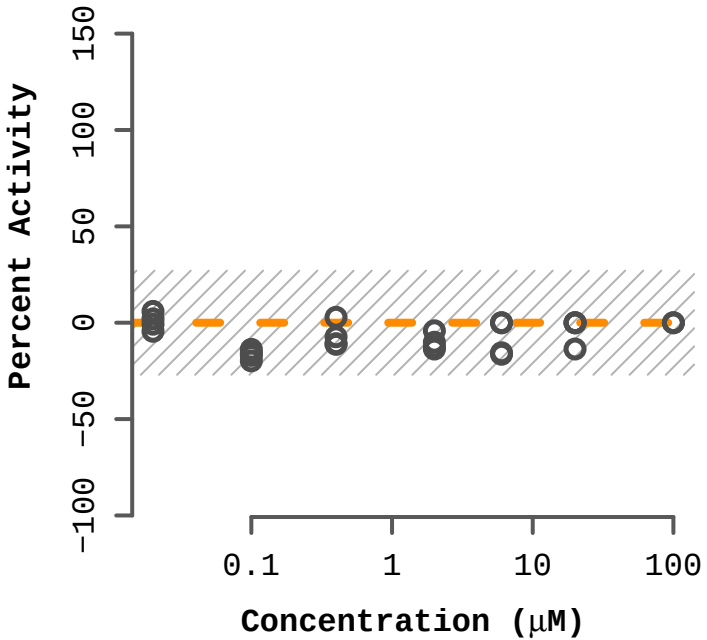
	tp	ga	gw
val:	61.5	2.5	0.389
sd:	145	3.67	0.349

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.4	2	0.383	4	4.31
sd:	77.8	2.97	0.384	4410	9530

	CNST	HILL	GNLS
AIC:	228.74	225.47	229.61
PROB:	0.15	0.76	0.1
RMSE:	19.29	14.91	15

MAX_MEAN: 38.4 MAX_MED: 38.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

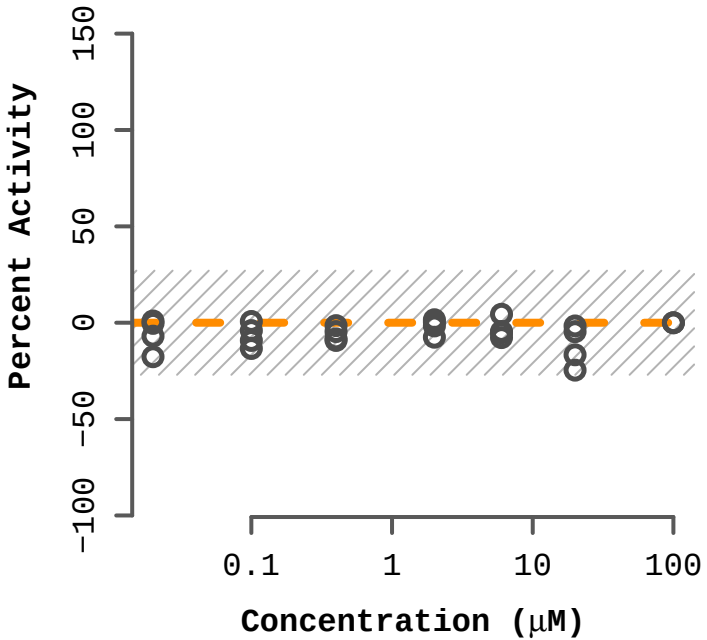
NAME: 2,6-Dimethylhept-5-enal
CHID: 44753 CASRN: 106-72-9
SPID(S): TP0001431G10
M4ID: 11158656

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.35	NA	NA
PROB:	1	NA	NA
RMSE:	10.07	NA	NA

MAX_MEAN: 0.678 MAX_MED: 0.623 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

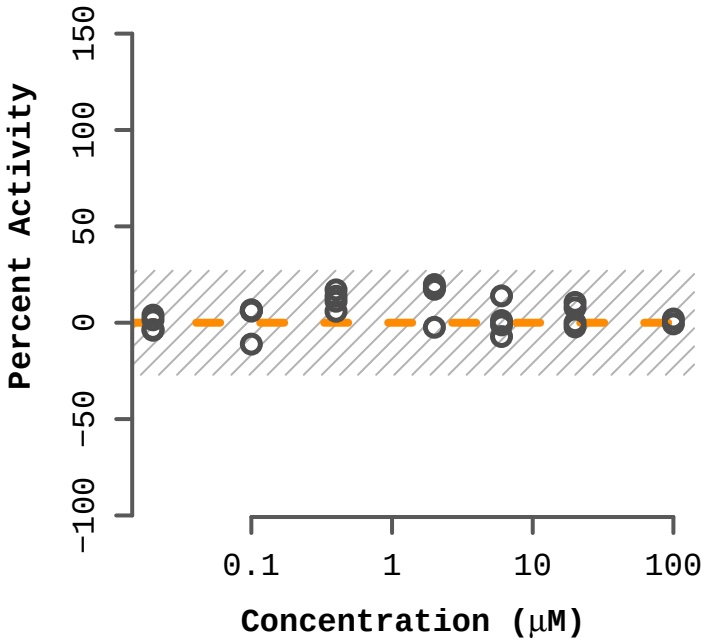
NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate
CHID: 44755 CASRN: 2705-87-5
SPID(S): TP0001438A05
M4ID: 11158061

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.38	NA	NA
PROB:	1	NA	NA
RMSE:	8.57	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

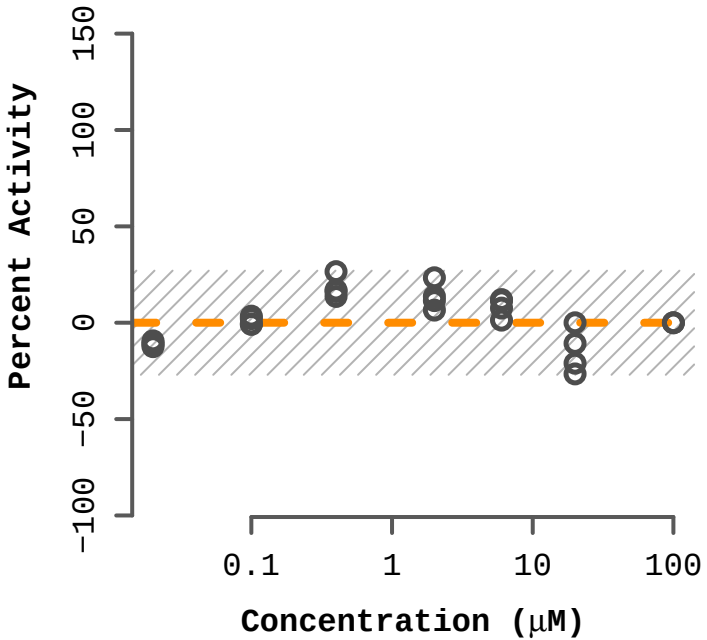
NAME: 3-Methylbutyl 3-methylbutanoate
CHID: 44757 CASRN: 659-70-1
SPID(S): TP0001436D04
M4ID: 11158218

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.99	NA	NA
PROB:	1	NA	NA
RMSE:	9.59	NA	NA

MAX_MEAN: 13.2 MAX_MED: 17.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

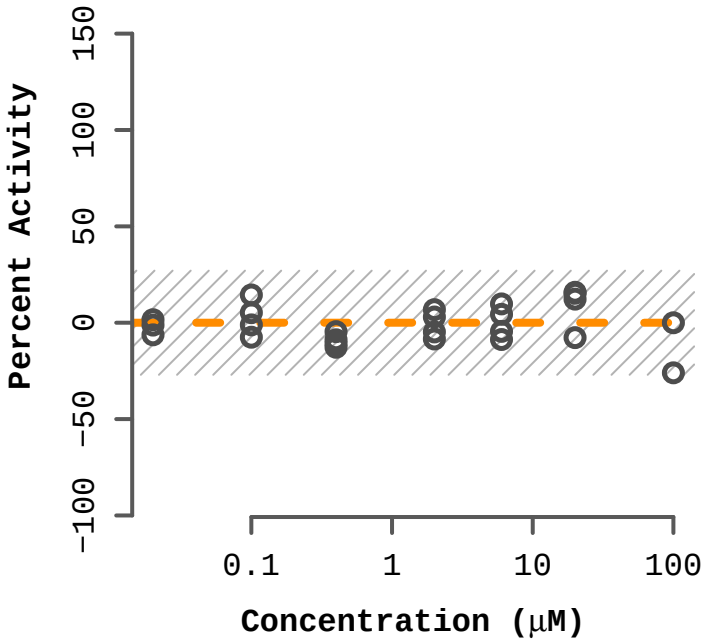
NAME: 2-Phenylethyl 2-methylpropanoate
CHID: 44764 **CASRN:** 103-48-0
SPID(S): TP0001430E07
M4ID: 11158779

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.81	NA	NA
PROB:	1	NA	NA
RMSE:	13.07	NA	NA

MAX_MEAN: 18.3 **MAX_MED:** 16.6 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

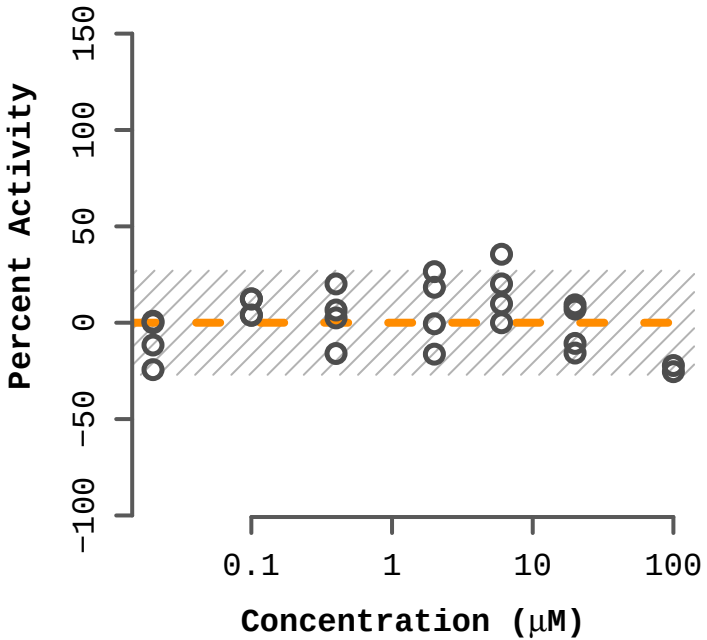
NAME: 3-Phenylprop-2-en-1-yl acetate
CHID: 44765 CASRN: 103-54-8
SPID(S): TP0001438B07
M4ID: 11158047

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.06	NA	NA
PROB:	1	NA	NA
RMSE:	9.89	NA	NA

MAX_MEAN: 8.92 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

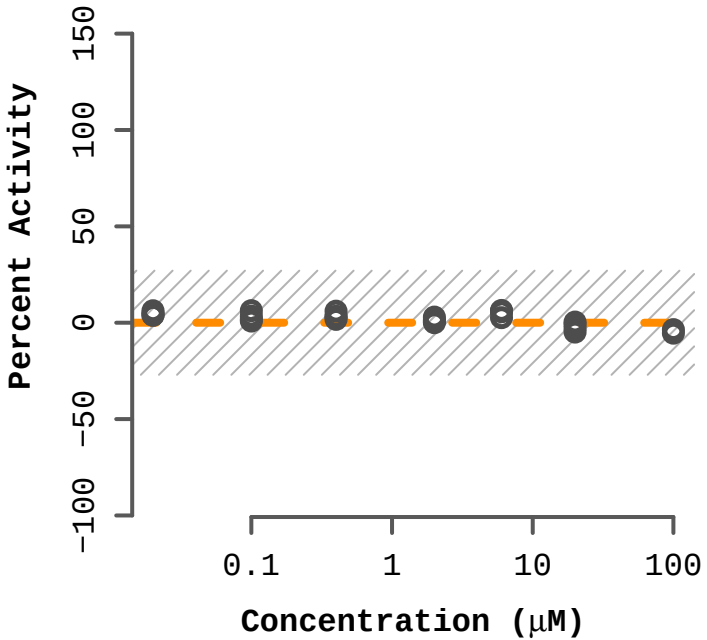
NAME: 2-(Pyridin-2-yl)ethanol
CHID: 44767 CASRN: 103-74-2
SPID(S): TP0001432H06
M4ID: 11158552

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	221.86	NA	NA
PROB:	1	NA	NA
RMSE:	15.79	NA	NA

MAX_MEAN: 16.4 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

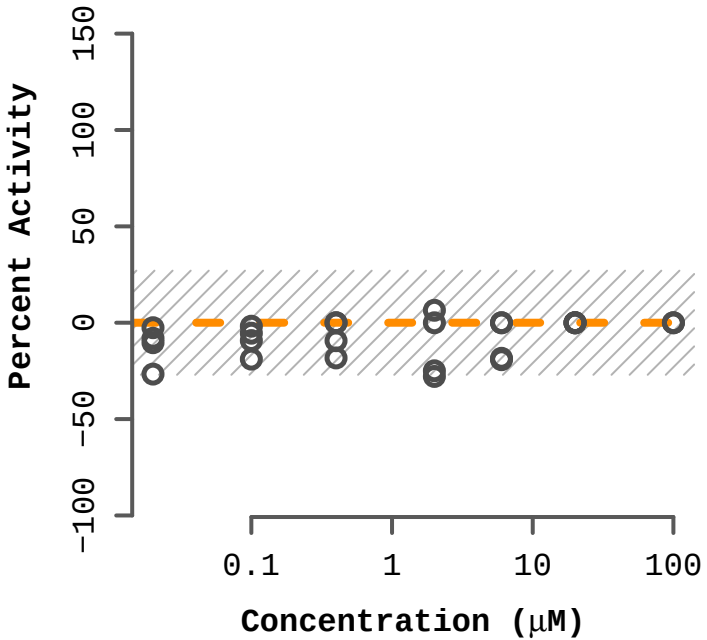
NAME: 2-Methyl-3-[4-(propan-2-yl)phenyl]propanal
CHID: 44769 CASRN: 103-95-7
SPID(S): TP0001438H12
M4ID: 11157970

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	151.65	NA	NA
PROB:	1	NA	NA
RMSE:	3.98	NA	NA

MAX_MEAN: 5.18 MAX_MED: 5.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

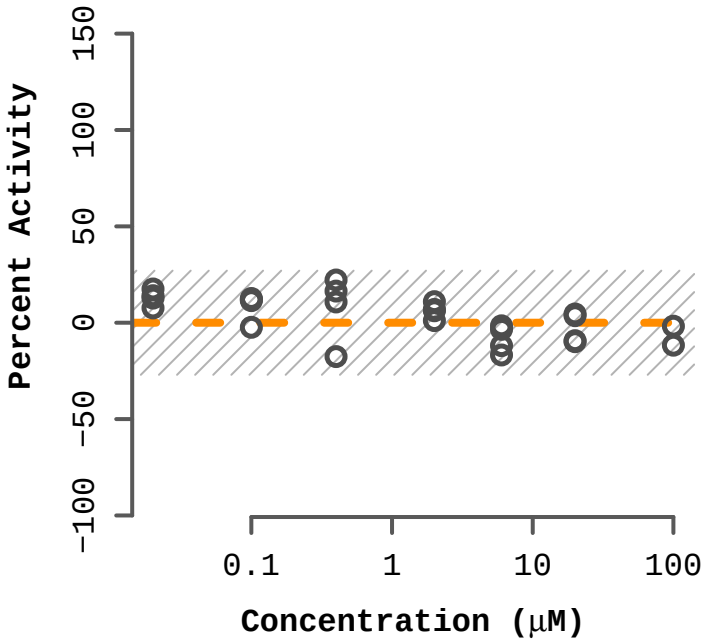
NAME: 4-Methoxybenzyl acetate
CHID: 44770 CASRN: 104-21-2
SPID(S): TP0001430H09
M4ID: 11158741

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.03	NA	NA
PROB:	1	NA	NA
RMSE:	12.29	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

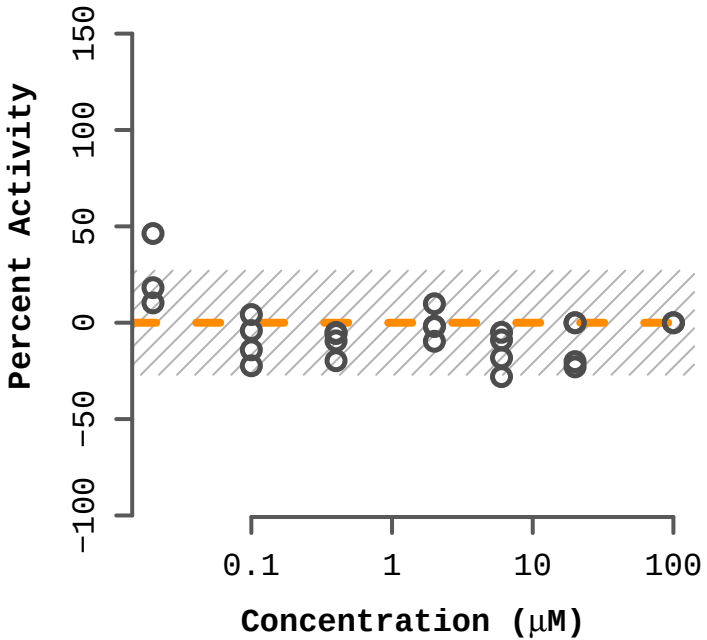
NAME: N-Hydroxy-4-methylpentan-2-imine
CHID: 44771 CASRN: 105-44-2
SPID(S): TP0001439A01
M4ID: 11157969

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.05	NA	NA
PROB:	1	NA	NA
RMSE:	11.36	NA	NA

MAX_MEAN: 13 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

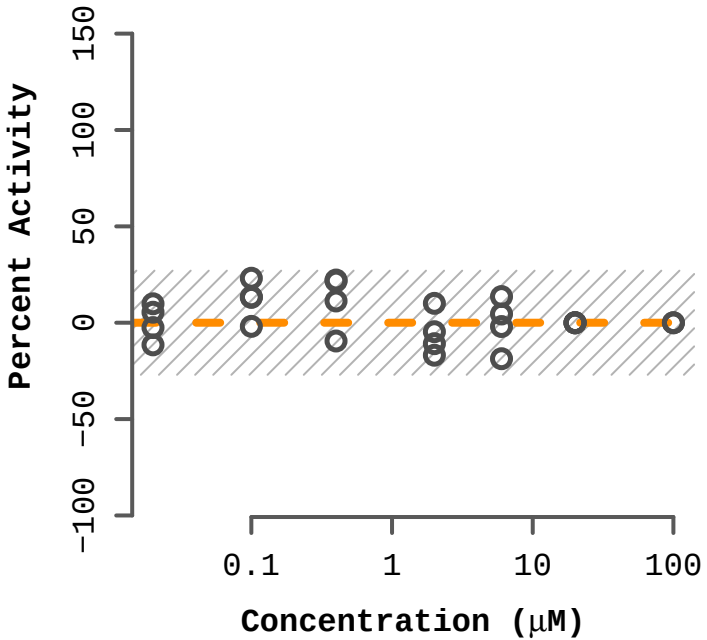
NAME: 3,7-Dimethyloct-6-en-1-yl formate
CHID: 44772 CASRN: 105-85-1
SPID(S): TP0001431D08
M4ID: 11158694

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.7	NA	NA
PROB:	1	NA	NA
RMSE:	15.73	NA	NA

MAX_MEAN: 24.9 MAX_MED: 18.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

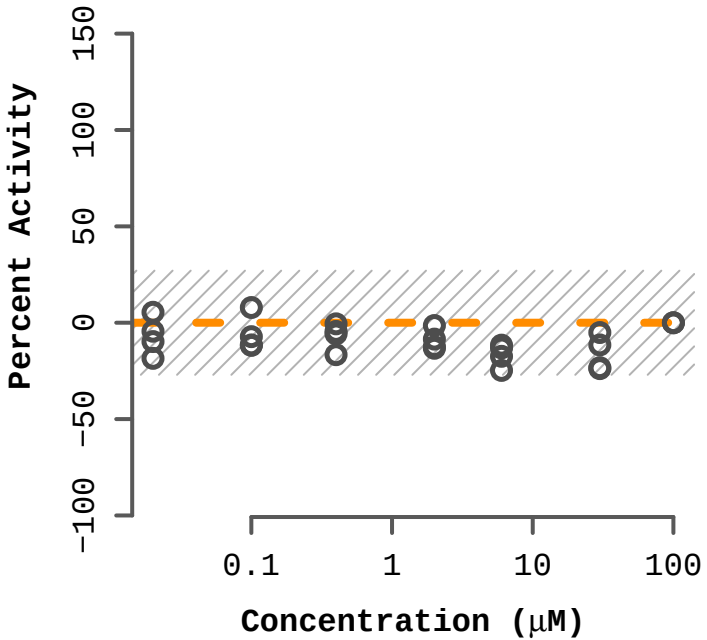
NAME: 1,4-Dioxacycloheptadecane-5,17-dione
CHID: 44774 CASRN: 105-95-3
SPID(S): TP0001428A10
M4ID: 11159006

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.55	NA	NA
PROB:	1	NA	NA
RMSE:	11.46	NA	NA

MAX_MEAN: 12 MAX_MED: 16.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

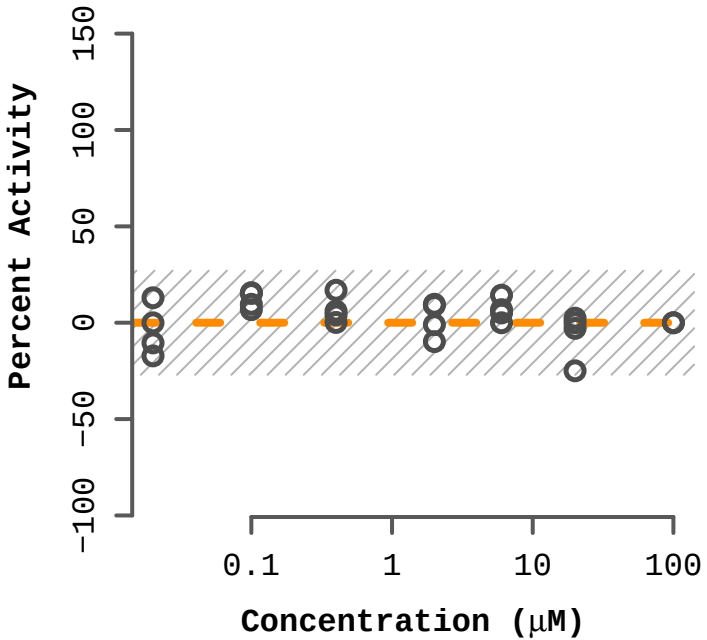
NAME: 2-Cyanoethyl prop-2-enoate
CHID: 44776 CASRN: 106-71-8
SPID(S): TP0001432D10
M4ID: 11158596

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.1	NA	NA
PROB:	1	NA	NA
RMSE:	12.54	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

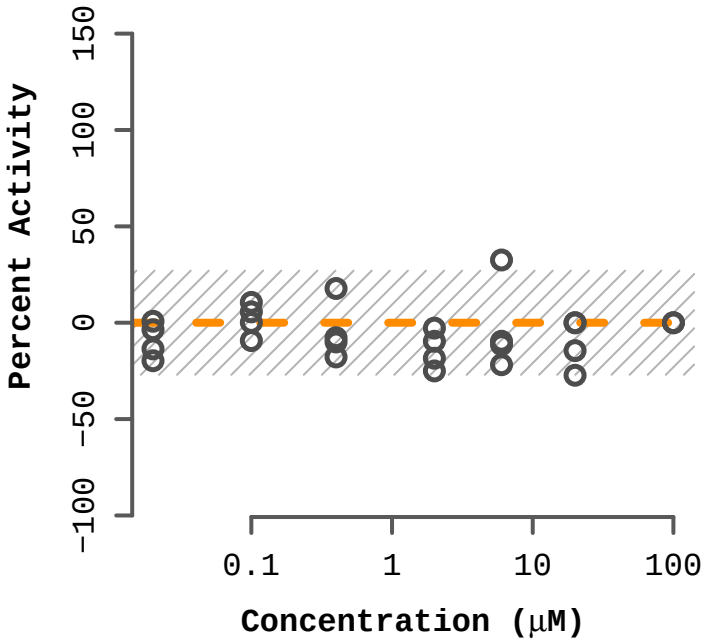
NAME: 2-Hydroxy-1-[4-(2-hydroxyethoxy)phenyl]-2-methy
CHID: 44777 CASRN: 106797-53-9
SPID(S): TP0001432F04
M4ID: 11158578

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.04	NA	NA
PROB:	1	NA	NA
RMSE:	10.2	NA	NA

MAX_MEAN: 11.8 MAX_MED: 12.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

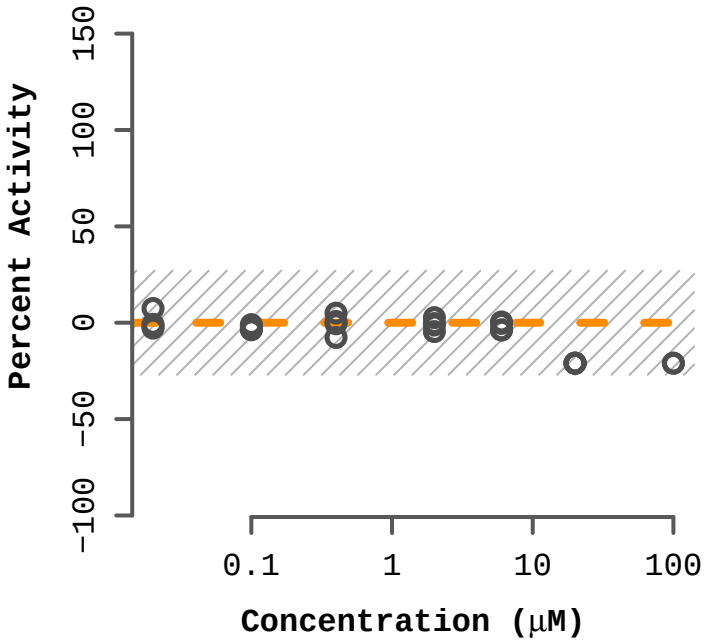
NAME: 1,4−Butanediol diacrylate
CHID: 44779 CASRN: 1070−70−8
SPID(S): TP0001432G10
M4ID: 11158560

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.26	NA	NA
PROB:	1	NA	NA
RMSE:	14.38	NA	NA

MAX_MEAN: 1.79 MAX_MED: 2.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

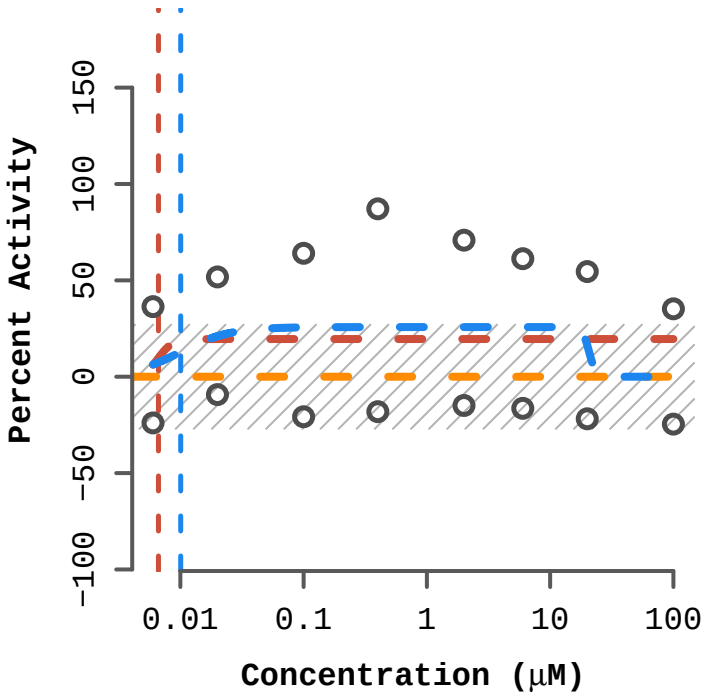
NAME: 2,3,4,5-Tetrachloro-6-(trichloromethyl)pyridine
CHID: 44781 CASRN: 1134-04-9
SPID(S): TP0001438C05
M4ID: 11158037

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.12	NA	NA
PROB:	1	NA	NA
RMSE:	10.52	NA	NA

MAX_MEAN: 0.522 MAX_MED: 0.0483 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,3-Butyleneglycol dimethacrylate
CHID: 44784 CASRN: 1189-08-8
SPID(S): TP0000733D06
M4ID: 11159206

HILL MODEL (in red):

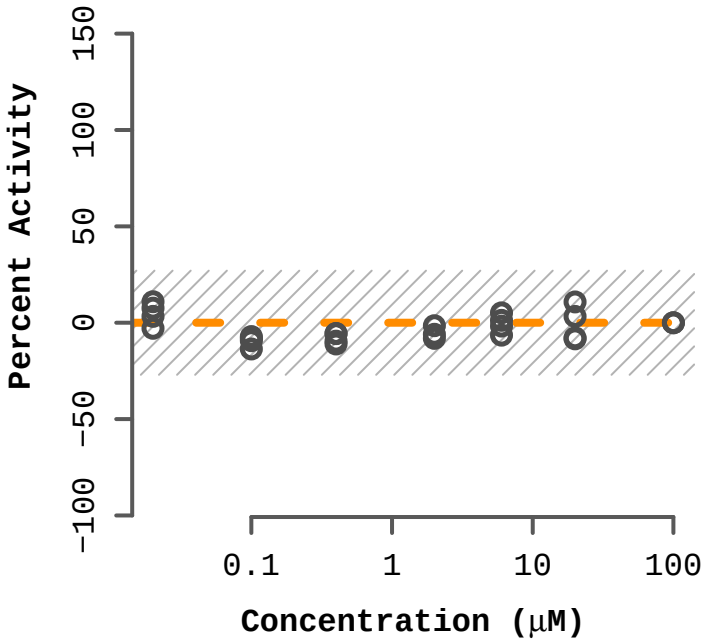
	tp	ga	gw
val:	19.6	−2.18	7.47
sd:	13.4	1.42	234

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	25.8	−2	2.17	1.32	16
sd:	20.3	1.12	9.69	0.488	515

	CNST	HILL	GNLS
AIC:	170.76	174.53	178.23
PROB:	0.85	0.13	0.02
RMSE:	44.5	39.73	39.12

MAX_MEAN: 34.5 MAX_MED: 34.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

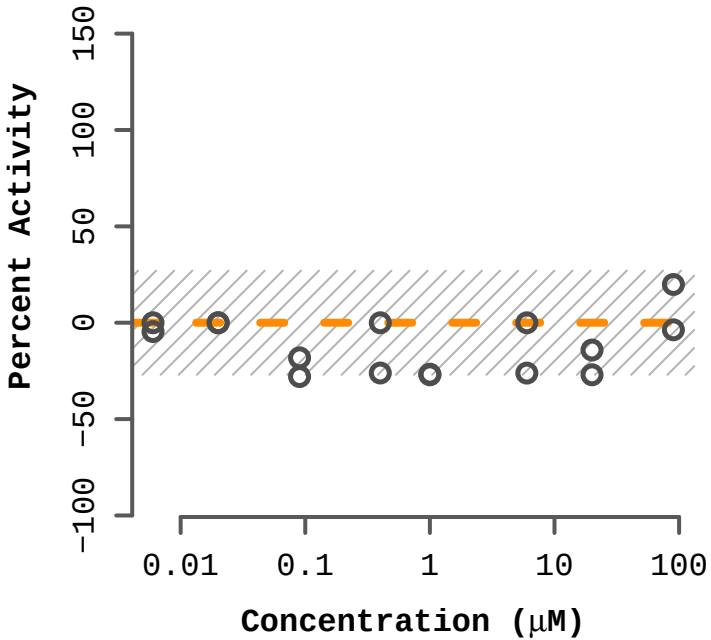
NAME: 2-Benzyl-2-(dimethylamino)-1-[4-(morpholin-4-y
CHID: 44786 CASRN: 119313-12-1
SPID(S): TP0001438E05
M4ID: 11158013

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.4	NA	NA
PROB:	1	NA	NA
RMSE:	7.19	NA	NA

MAX_MEAN: 4.73 MAX_MED: 5.45 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

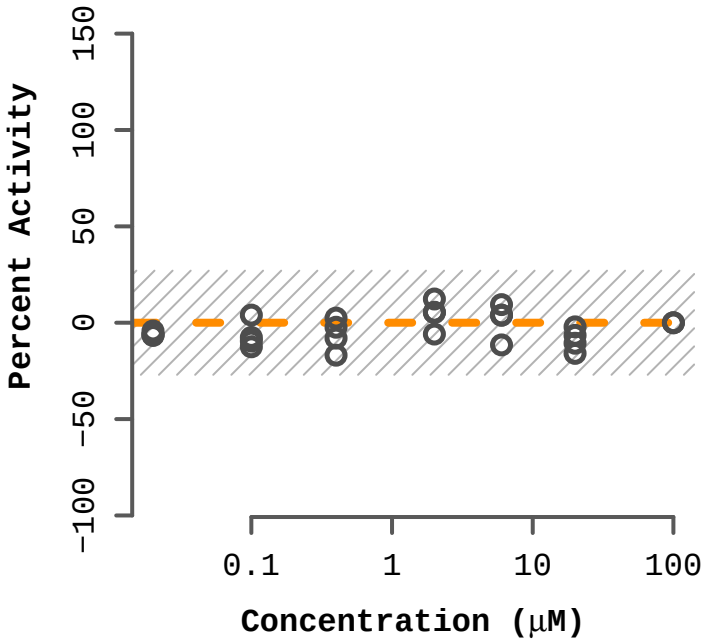
NAME: Naphthalene−2−sulfonic acid
CHID: 44788 CASRN: 120−18−3
SPID(S): TP0000733C01
M4ID: 11159223

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.13	NA	NA
PROB:	1	NA	NA
RMSE:	18.15	NA	NA

MAX_MEAN: 8.11 MAX_MED: 8.11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

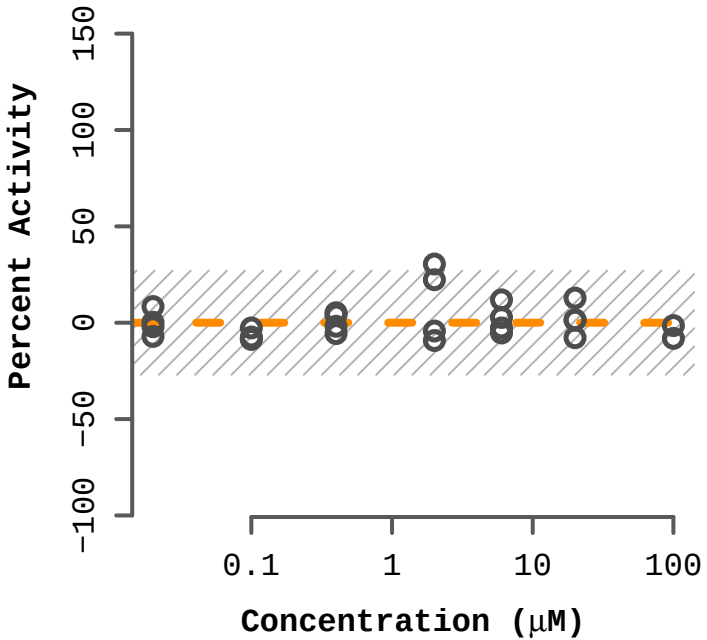
NAME: Benzyl propanoate
CHID: 44791 CASRN: 122-63-4
SPID(S): TP0001438D05
M4ID: 11158025

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.8	NA	NA
PROB:	1	NA	NA
RMSE:	8.14	NA	NA

MAX_MEAN: 4.3 MAX_MED: 5.37 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

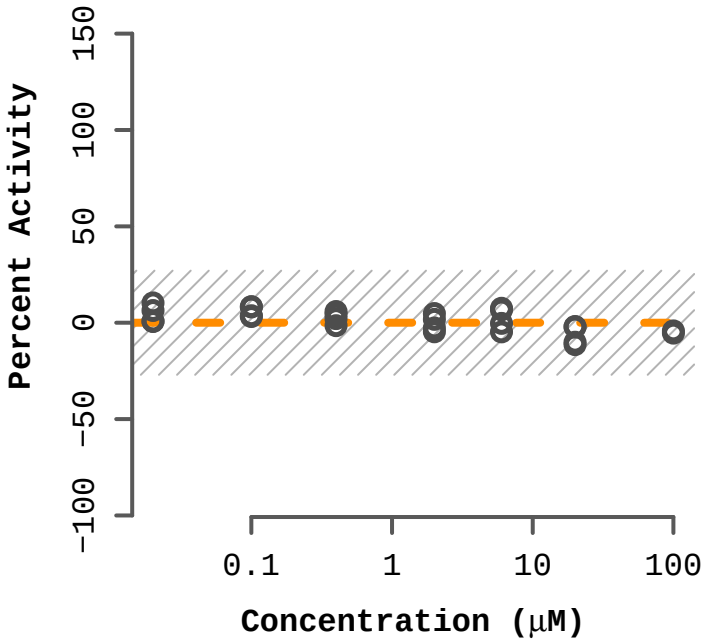
NAME: Sodium 3-chloro-2-hydroxypropane-1-sulfonate
CHID: 44793 CASRN: 126-83-0
SPID(S): TP0001440B07
M4ID: 11157859

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.43	NA	NA
PROB:	1	NA	NA
RMSE:	9.65	NA	NA

MAX_MEAN: 9.83 MAX_MED: 9.02 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

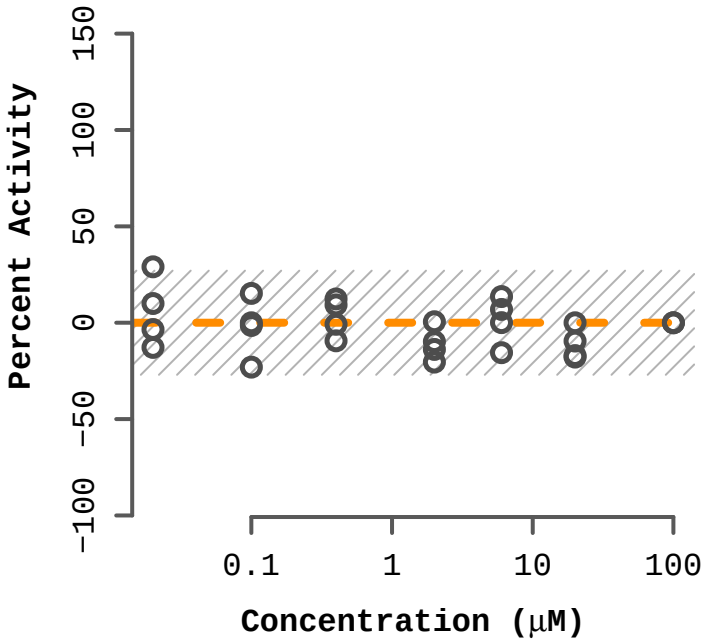
NAME: 4-(Hydroxymethyl)-4-methyl-1-phenylpyrazolidin-
CHID: 44794 CASRN: 13047-13-7
SPID(S): TP0001438C07
M4ID: 11158035

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	168.88	NA	NA
PROB:	1	NA	NA
RMSE:	5.66	NA	NA

MAX_MEAN: 5.86 MAX_MED: 5.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

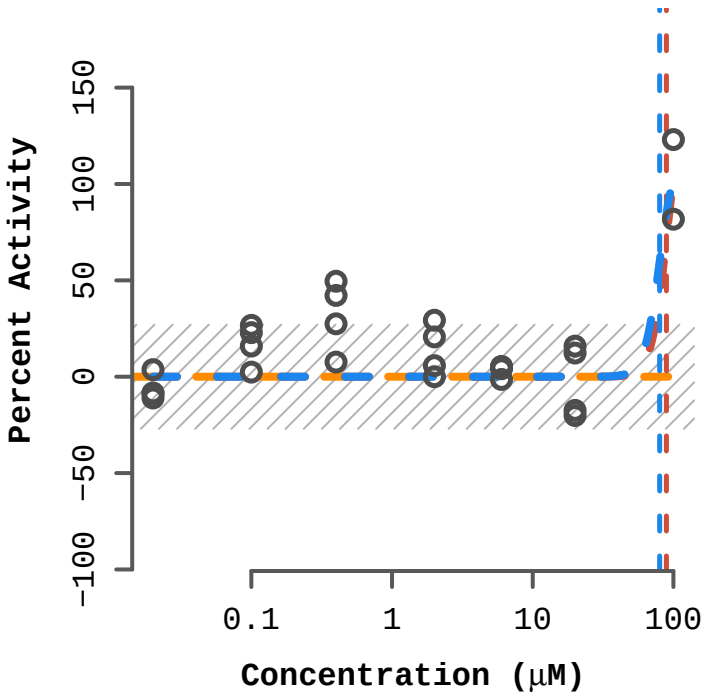
NAME: 2-tert-Butylcyclohexanol
CHID: 44799 CASRN: 13491-79-7
SPID(S): TP0001431A03
M4ID: 11158735

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.44	NA	NA
PROB:	1	NA	NA
RMSE:	12.53	NA	NA

MAX_MEAN: 5.68 MAX_MED: 4.24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Sodium dibutylcarbamodithioate
CHID: 44800 CASRN: 136-30-1
SPID(S): TP0001433B10
M4ID: 11158524

HILL MODEL (in red):

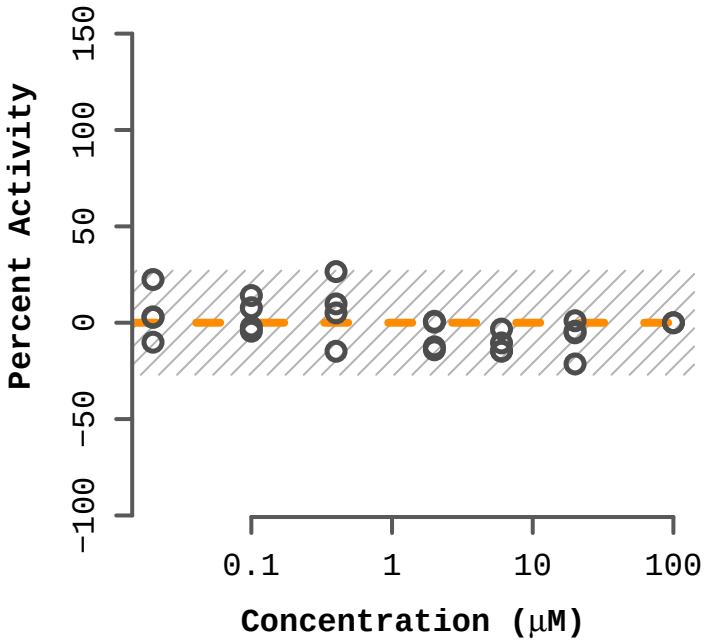
	tp	ga	gw
val:	143	1.95	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.9	7.95	3.62	9.47
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	250.94	238.06	242.06
PROB:	0	0.88	0.12
RMSE:	34.62	19.79	19.79

MAX_MEAN: 102 MAX_MED: 102 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

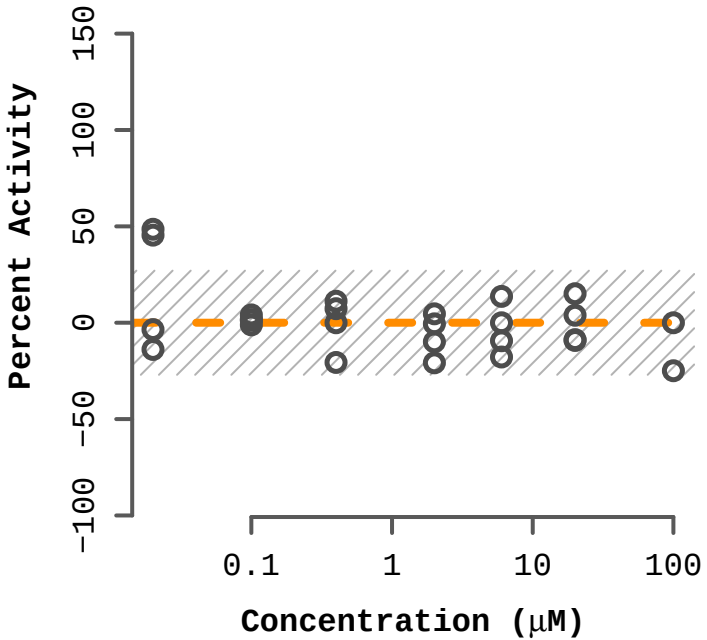
NAME: N-(2-Hydroxyethyl)acetamide
CHID: 44804 **CASRN:** 142-26-7
SPID(S): TP0001432D02
M4ID: 11158604

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.38	NA	NA
PROB:	1	NA	NA
RMSE:	11.37	NA	NA

MAX_MEAN: 6.66 **MAX_MED:** 7.45 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

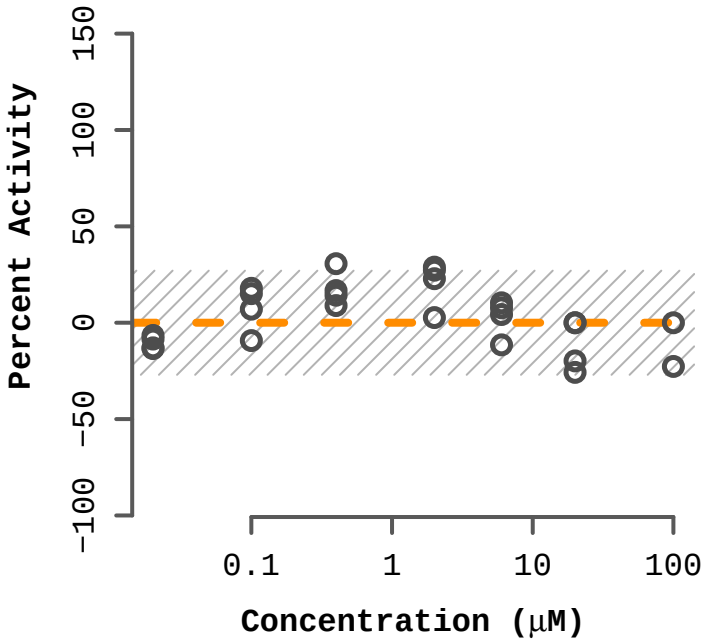
NAME: 3,7-Dimethyloct-6-en-3-ol
CHID: 44809 CASRN: 18479-51-1
SPID(S): TP0001428C09
M4ID: 11158983

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.66	NA	NA
PROB:	1	NA	NA
RMSE:	16.89	NA	NA

MAX_MEAN: 19.1 MAX_MED: 21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

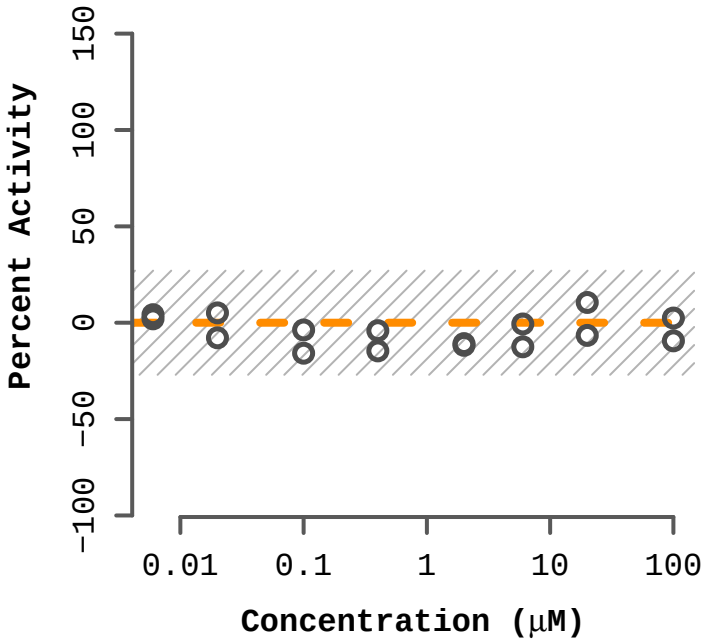
NAME: 2,6-Dimethyloctan-2-ol
CHID: 44810 CASRN: 18479-57-7
SPID(S): TP0001432H05
M4ID: 11158553

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.93	NA	NA
PROB:	1	NA	NA
RMSE:	15.98	NA	NA

MAX_MEAN: 20.4 MAX_MED: 25.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

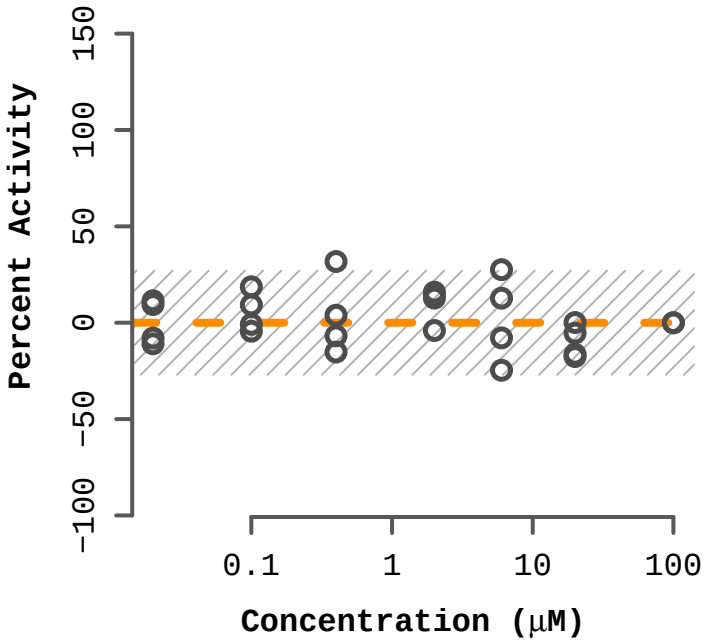
NAME: Dibutyl nonanedioate
CHID: 44815 **CASRN:** 2917-73-9
SPID(S): TP0000726F02
M4ID: 11159858

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.49	NA	NA
PROB:	1	NA	NA
RMSE:	8.88	NA	NA

MAX_MEAN: 3.11 **MAX_MED:** 3.11 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

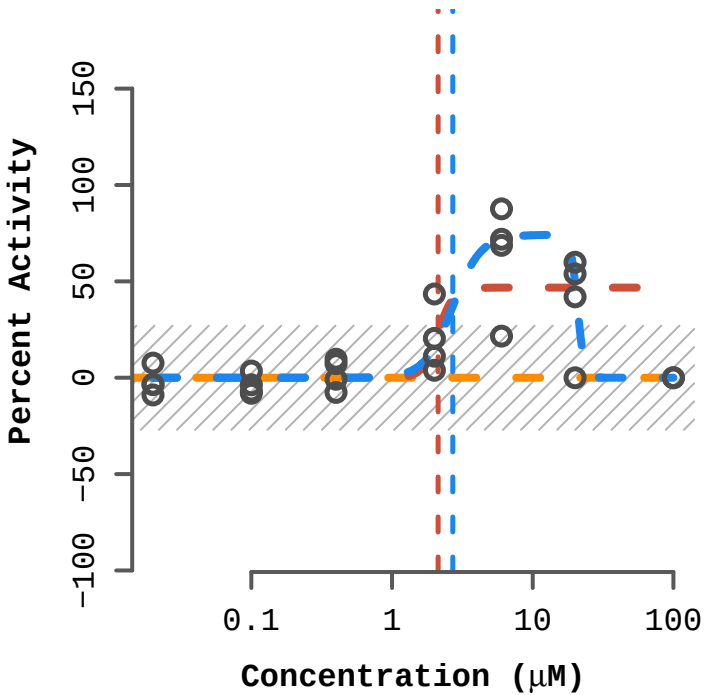
NAME: (2Z)-3,7-Dimethylocta-2,6-dienenitrile
CHID: 44816 **CASRN:** 31983-27-4
SPID(S): TP0001432D05
M4ID: 11158601

HILL MODEL: Not applicable.

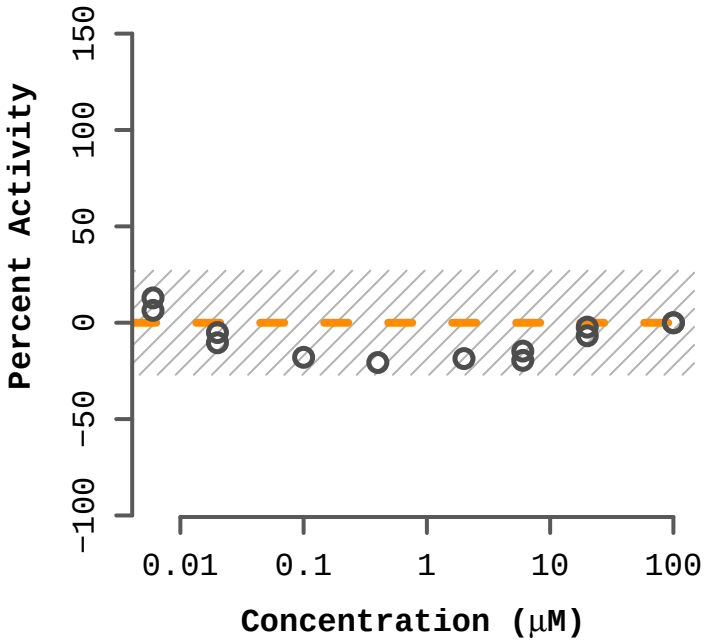
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.56	NA	NA
PROB:	1	NA	NA
RMSE:	13.87	NA	NA

MAX_MEAN: 9.85 **MAX_MED:** 13.8 **BMAD:** 9.01




```
ASSAY:   AEID2 (ACEA_ER_80hr)

NAME:    3-(5,5,6-Trimethylbicyclo[2.2.1]hept-2-yl)cycl
CHID:    44817   CASRN: 3407-42-9
SPID(S): TP0001433C01
M4ID:    11158521

HILL MODEL (in red):
      tp       ga       gw
val:  46.8     0.328    8
sd:   9.25     0.0841   21.6

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  74.2     0.432    4.38     1.32     17.7
sd:   NaN      NaN      NaN      NaN      NaN

      CNST        HILL        GNLS
AIC:  254.58      238.98      220.05
PROB: 0           0           1
RMSE: 33.53       21.15       16.27

MAX_MEAN: 62.4      MAX_MED: 70.3      BMAD: 9.01
```



ASSAY: AEID2 (ACEA_ER_80hr)

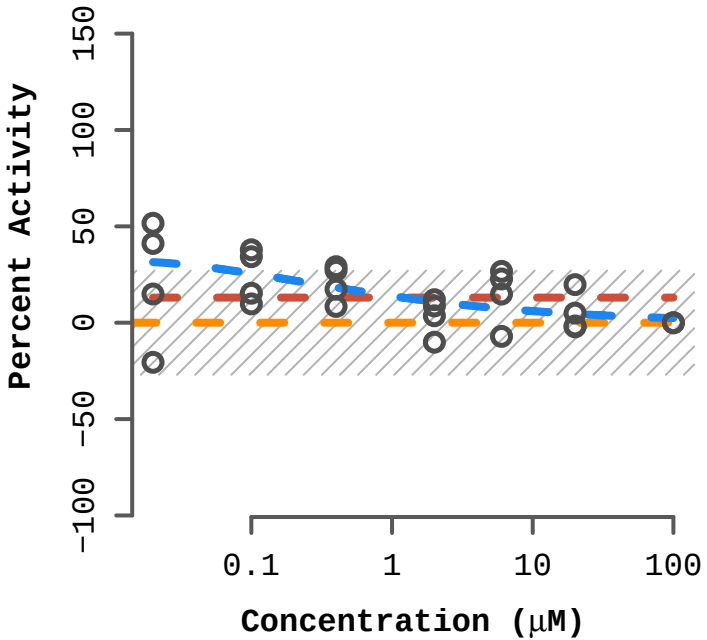
NAME: 2-Butyloctan-1-ol
CHID: 44818 CASRN: 3913-02-8
SPID(S): TP0000729A11
M4ID: 11159621

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.63	NA	NA
PROB:	1	NA	NA
RMSE:	12.65	NA	NA

MAX_MEAN: 9.66 MAX_MED: 9.66 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Ethyl 2-cyano-3,3-diphenylacrylate
CHID: 44821 CASRN: 5232-99-5
SPID(S): TP0001432B03
M4ID: 11158627

HILL MODEL (in red):

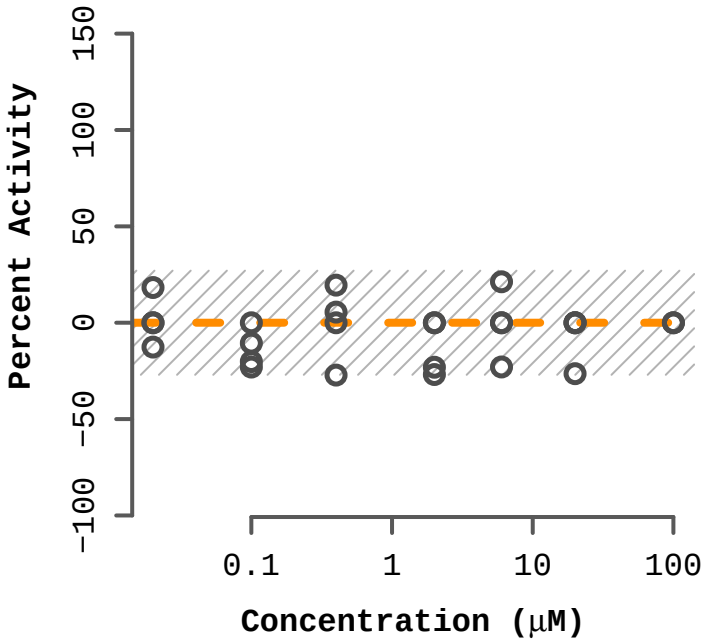
	tp	ga	gw
val:	13	-3.45	4.14
sd:	3.3	1150	2710

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	61.7	-2.76	0.641	-1.22	0.433
sd:	454	9.59	7.5	10.1	0.56

	CNST	HILL	GNLS
AIC:	237.02	229.74	225.06
PROB:	0	0.09	0.91
RMSE:	21.63	16.66	15.26

MAX_MEAN: 24.3 MAX_MED: 28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

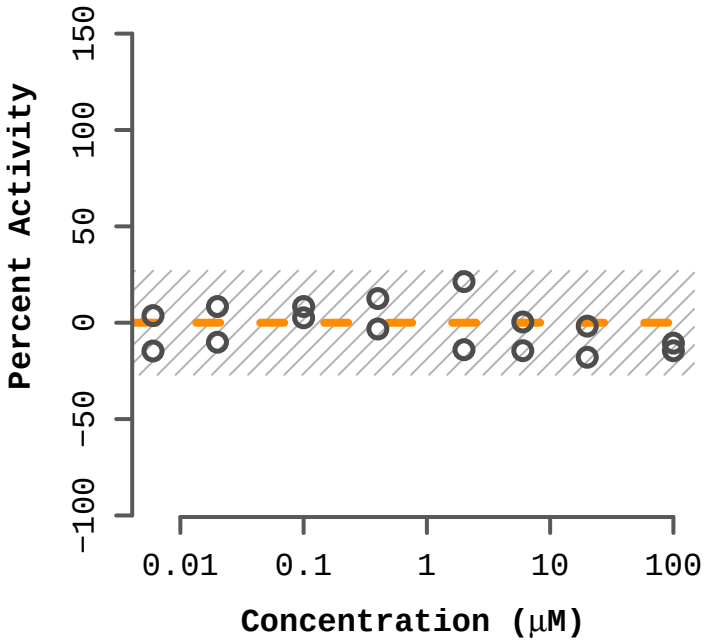
NAME: 3-Methyl-5-phenylpentan-1-ol
CHID: 44822 CASRN: 55066-48-3
SPID(S): TP0001430A12
M4ID: 11158818

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.89	NA	NA
PROB:	1	NA	NA
RMSE:	14.7	NA	NA

MAX_MEAN: 1.42 MAX_MED: 2.77 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

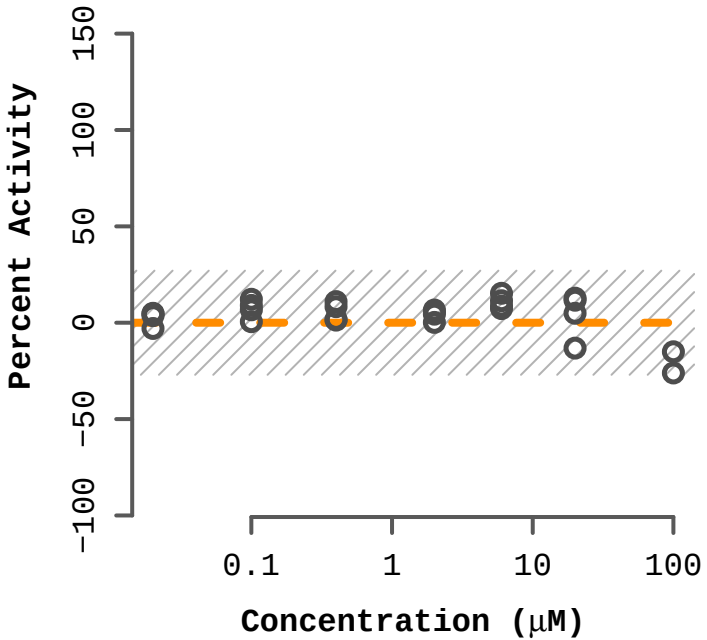
NAME: Sodium methacrylate
CHID: 44823 CASRN: 5536-61-8
SPID(S): TP0000727E05
M4ID: 11159771

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.21	NA	NA
PROB:	1	NA	NA
RMSE:	11.61	NA	NA

MAX_MEAN: 5.51 MAX_MED: 5.51 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

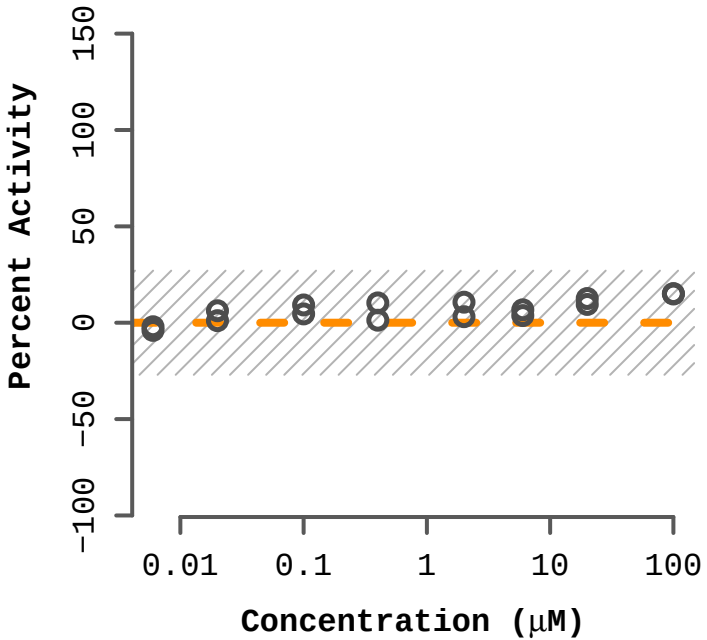
NAME: 4-Methyl-1-(propan-2-yl)cyclohex-3-en-1-ol
CHID: 44824 CASRN: 562-74-3
SPID(S): TP0001438E07
M4ID: 11158011

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.65	NA	NA
PROB:	1	NA	NA
RMSE:	9.87	NA	NA

MAX_MEAN: 10.7 MAX_MED: 10.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

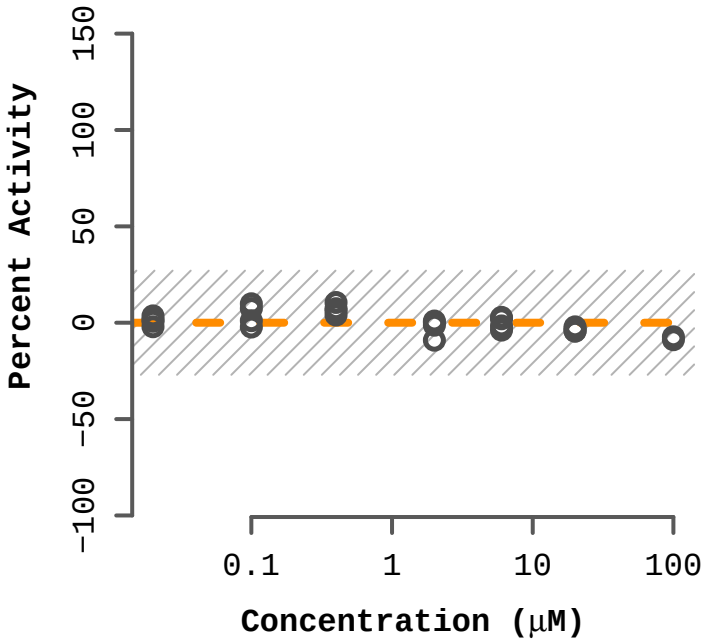
NAME: 3-tert-Butylphenol
CHID: 44825 CASRN: 585-34-2
SPID(S): TP0000725D09
M4ID: 11159970

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.93	NA	NA
PROB:	1	NA	NA
RMSE:	8.51	NA	NA

MAX_MEAN: 15 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

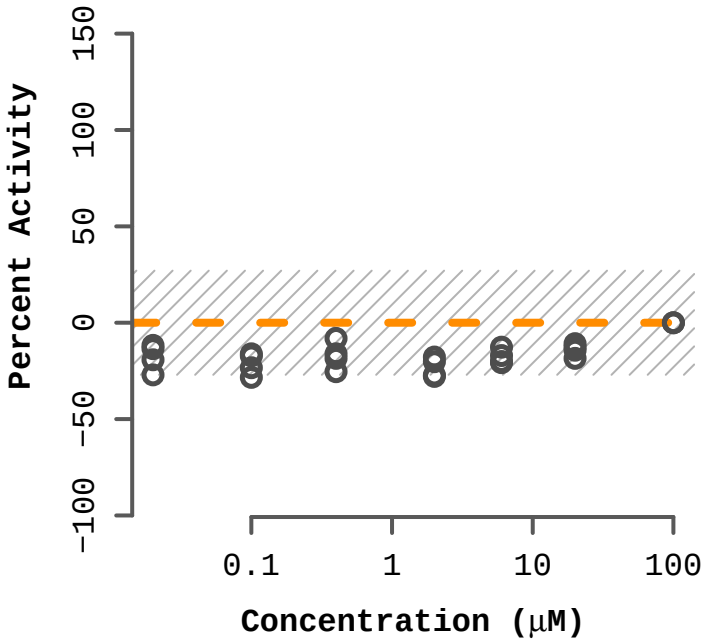
NAME: 3,7-Dimethyloctanal
CHID: 44826 CASRN: 5988-91-0
SPID(S): TP0001430F11
M4ID: 11158763

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.02	NA	NA
PROB:	1	NA	NA
RMSE:	5.16	NA	NA

MAX_MEAN: 7.02 MAX_MED: 6.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

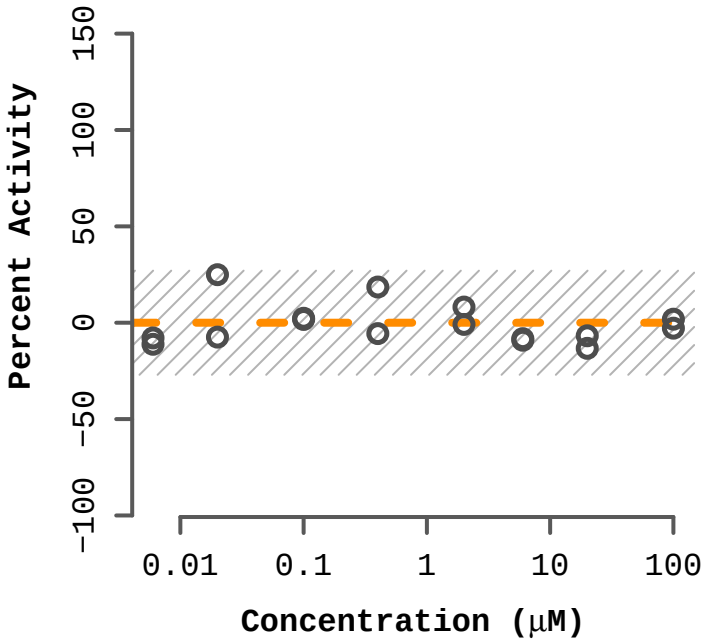
NAME: Propylene glycol diacetate
CHID: 44827 CASRN: 623-84-7
SPID(S): TP0001436B01
M4ID: 11158245

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	232.72	NA	NA
PROB:	1	NA	NA
RMSE:	18.57	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

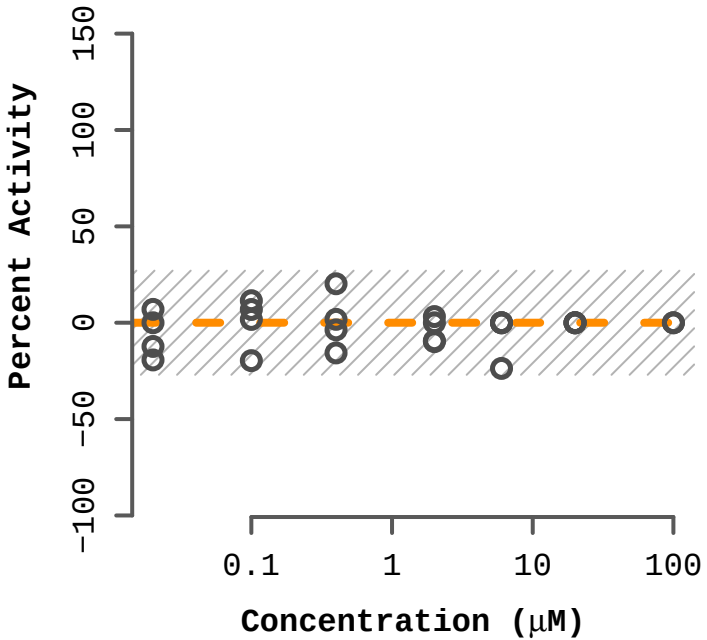
NAME: Ethyl undec−10−enoate
CHID: 44828 CASRN: 692−86−4
SPID(S): TP0000734H04
M4ID: 11159064

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.5	NA	NA
PROB:	1	NA	NA
RMSE:	10.31	NA	NA

MAX_MEAN: 8.75 MAX_MED: 8.75 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

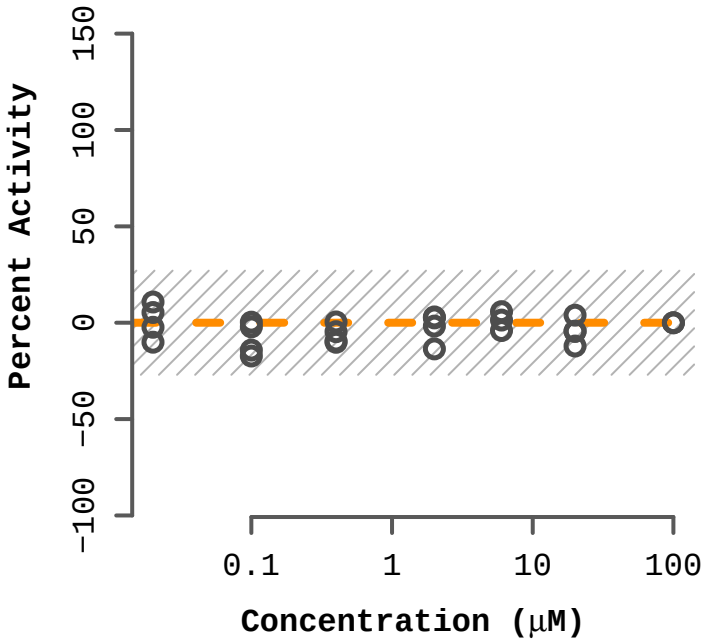
NAME: 2-Hydroxy-2-methylpropiophenone
CHID: 44830 CASRN: 7473-98-5
SPID(S): TP0001432B02
M4ID: 11158628

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.56	NA	NA
PROB:	1	NA	NA
RMSE:	9.93	NA	NA

MAX_MEAN: 0.674 MAX_MED: 4.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

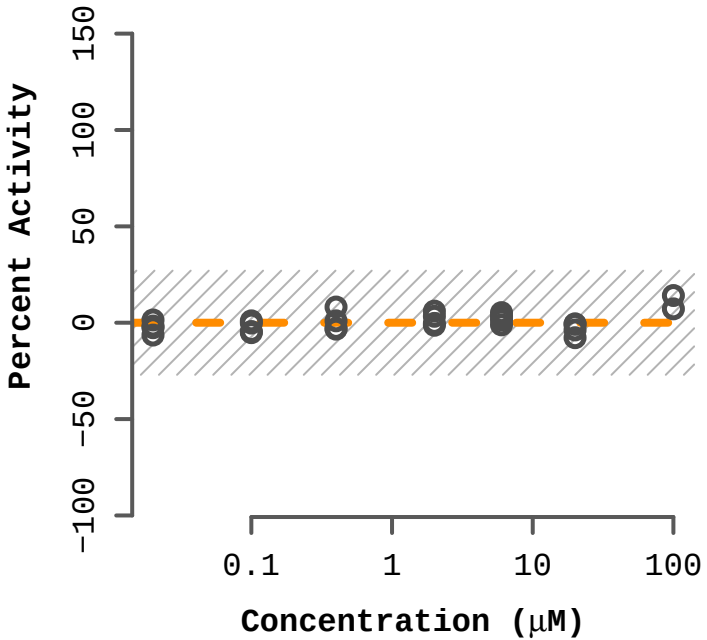
NAME: 1-Butoxy-1-oxopropan-2-yl butanoate
CHID: 44831 CASRN: 7492-70-8
SPID(S): TP0001438A08
M4ID: 11158058

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.95	NA	NA
PROB:	1	NA	NA
RMSE:	7.55	NA	NA

MAX_MEAN: 1.04 MAX_MED: 1.49 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

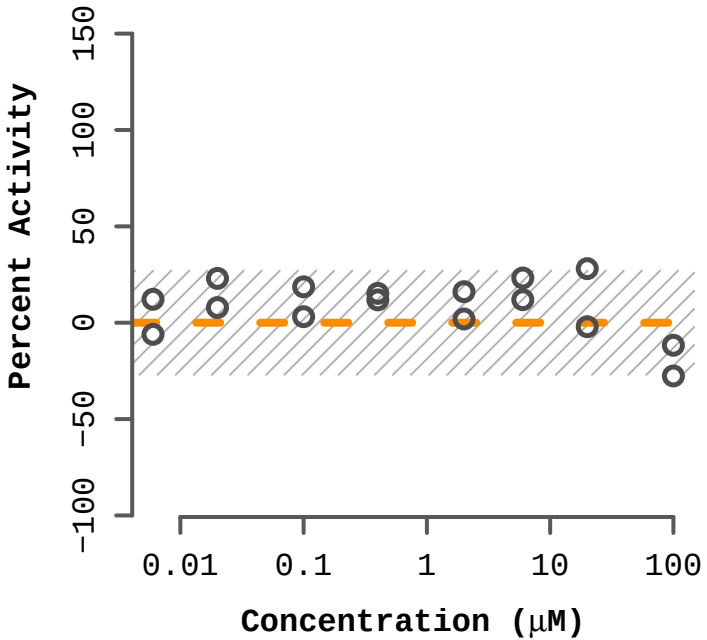
NAME: 1,1-Dimethoxy-3,7-dimethylocta-2,6-diene
CHID: 44832 CASRN: 7549-37-3
SPID(S): TP0001428E11
M4ID: 11158960

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	157.09	NA	NA
PROB:	1	NA	NA
RMSE:	4.83	NA	NA

MAX_MEAN: 10.7 MAX_MED: 10.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

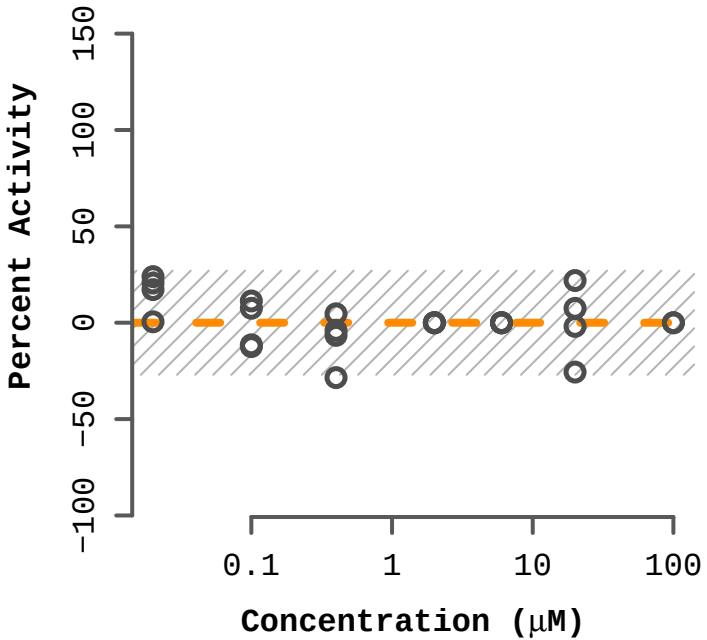
NAME: Terpinyl propionate
CHID: 44833 CASRN: 80-27-3
SPID(S): TP0000734E09
M4ID: 11159095

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.51	NA	NA
PROB:	1	NA	NA
RMSE:	16.1	NA	NA

MAX_MEAN: 17.6 MAX_MED: 17.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

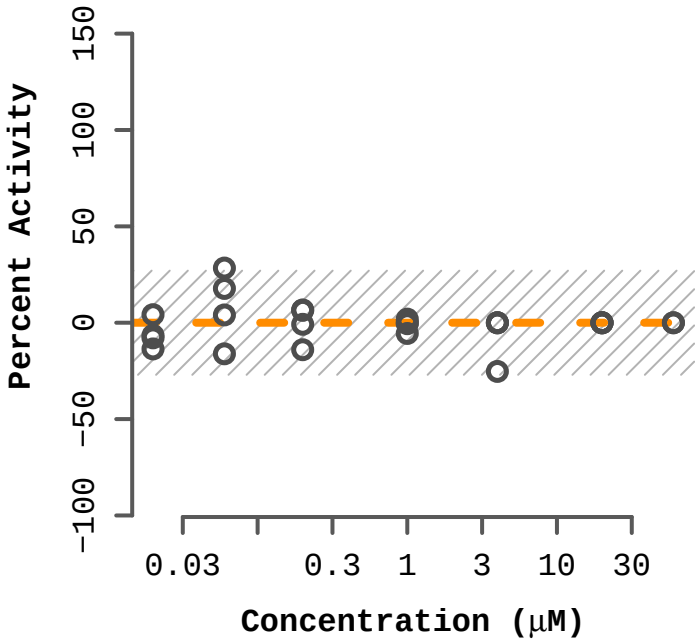
NAME: Bisphenol A glycidyl methacrylate
CHID: 44841 CASRN: 1565-94-2
SPID(S): TP0001433D02
M4ID: 11158508

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.22	NA	NA
PROB:	1	NA	NA
RMSE:	12.16	NA	NA

MAX_MEAN: 15.6 MAX_MED: 18.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

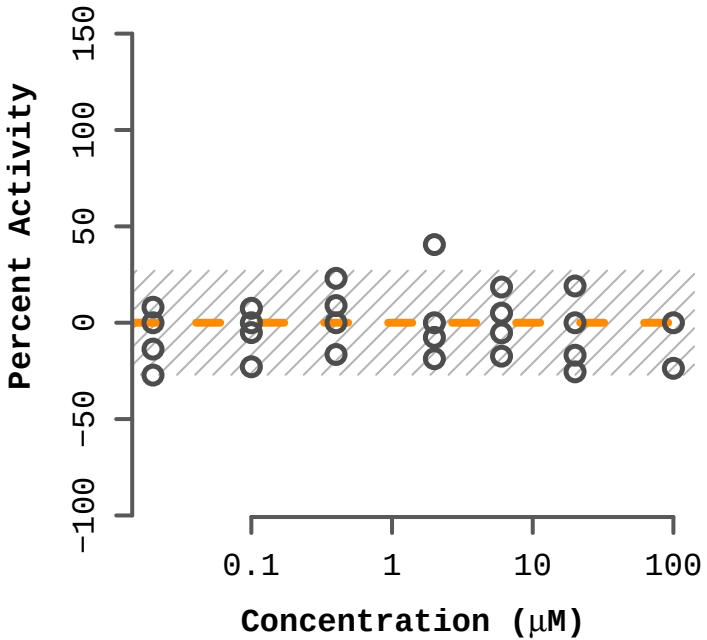
NAME: Erythrosin B
CHID: 44843 CASRN: 15905-32-5
SPID(S): TP0001432F01
M4ID: 11158581

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.24	NA	NA
PROB:	1	NA	NA
RMSE:	10.11	NA	NA

MAX_MEAN: 8.54 MAX_MED: 10.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

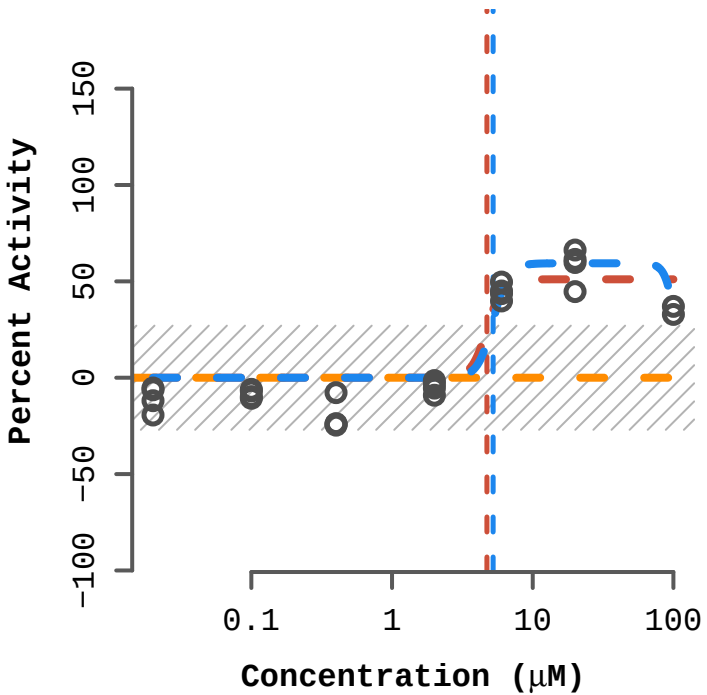
NAME: N-(Isobutoxymethyl)acrylamide
CHID: 44848 **CASRN:** 16669-59-3
SPID(S): TP0001430C10
M4ID: 11158797

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.4	NA	NA
PROB:	1	NA	NA
RMSE:	16.5	NA	NA

MAX_MEAN: 3.89 **MAX_MED:** 4.47 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Trisodium 2,4,6-trithioxo-1,3,5-triazinane-1,3,
CHID: 44853 CASRN: 17766-26-6
SPID(S): TP0001428H10
M4ID: 11158925

HILL MODEL (in red):

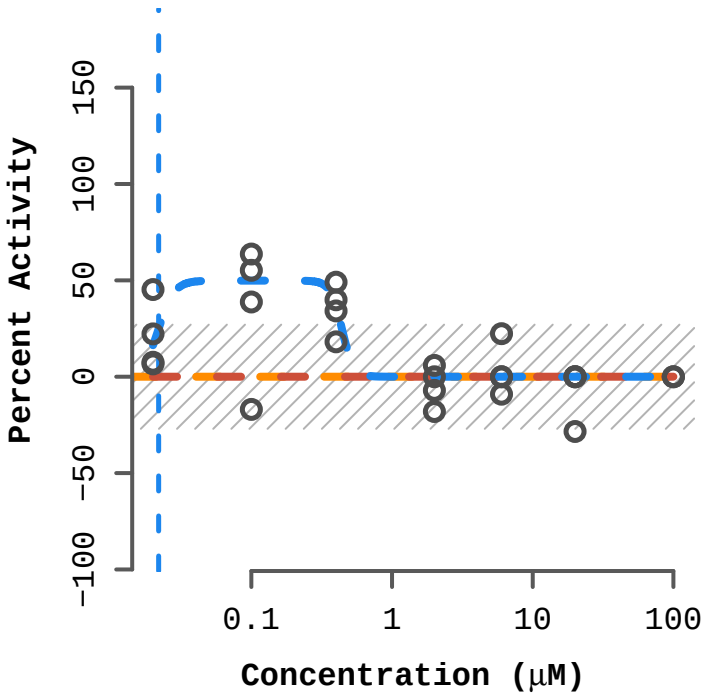
	tp	ga	gw
val:	51.1	0.674	8
sd:	6.02	0.125	8.77

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	59.4	0.719	8	2.01	12
sd:	4.71	0.08	10.3	0.0199	18.3

	CNST	HILL	GNLS
AIC:	258.13	213.74	210.03
PROB:	0	0.14	0.86
RMSE:	32.22	12.16	10.99

MAX_MEAN: 58 MAX_MED: 60.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 5-Phenyl-1H-tetrazole
CHID: 44858 CASRN: 18039-42-4
SPID(S): TP0001432A12
M4ID: 11158630

HILL MODEL (in red):

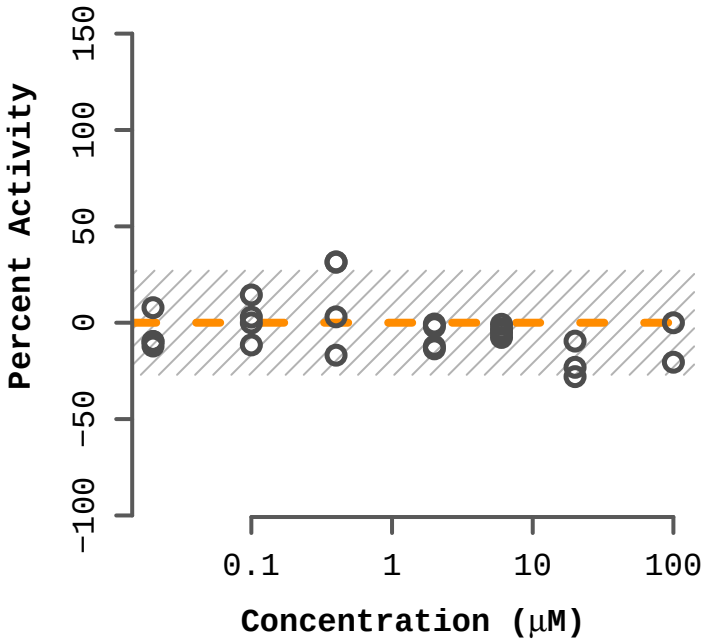
	tp	ga	gw
val:	50.3	2.5	7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.9	−1.66	7.77	−0.357	10.5
sd:	7.84	0.431	83.5	1.91	484

	CNST	HILL	GNLS
AIC:	246.87	252.87	226.2
PROB:	0	0	1
RMSE:	26.92	26.92	17.71

MAX_MEAN: 35.3 MAX_MED: 47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

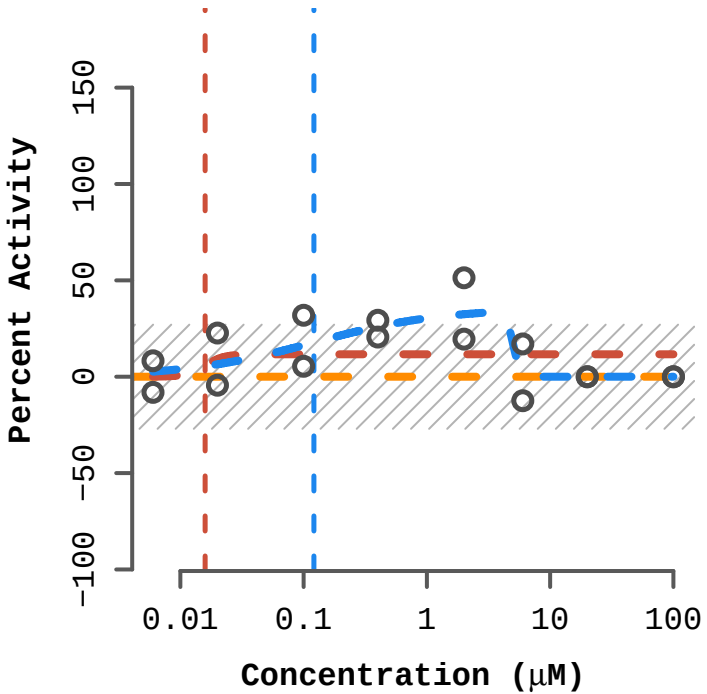
NAME: 6-Methylpyridin-2-amine
CHID: 44860 CASRN: 1824-81-3
SPID(S): TP0001435G04
M4ID: 11158278

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.61	NA	NA
PROB:	1	NA	NA
RMSE:	14.54	NA	NA

MAX_MEAN: 12.3 MAX_MED: 17.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,2'−(Tetradecylimino)diethanol
CHID: 44865 CASRN: 18924−66−8
SPID(S): TP0000729A07
M4ID: 11159625

HILL MODEL (in red):

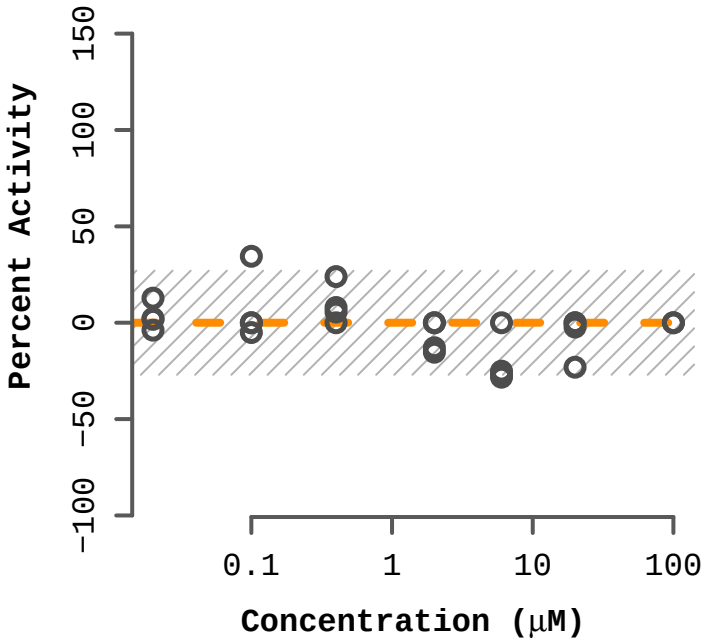
	tp	ga	gw
val:	11.6	−1.8	5.65
sd:	4.99	2.73	150

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	35.5	−0.917	0.836	0.699	14.4
sd:	35.8	1.49	1.04	7.02	1280

	CNST	HILL	GNLS
AIC:	143.14	143.29	135.95
PROB:	0.03	0.02	0.95
RMSE:	20.1	16.07	10.86

MAX_MEAN: 35.4 MAX_MED: 35.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

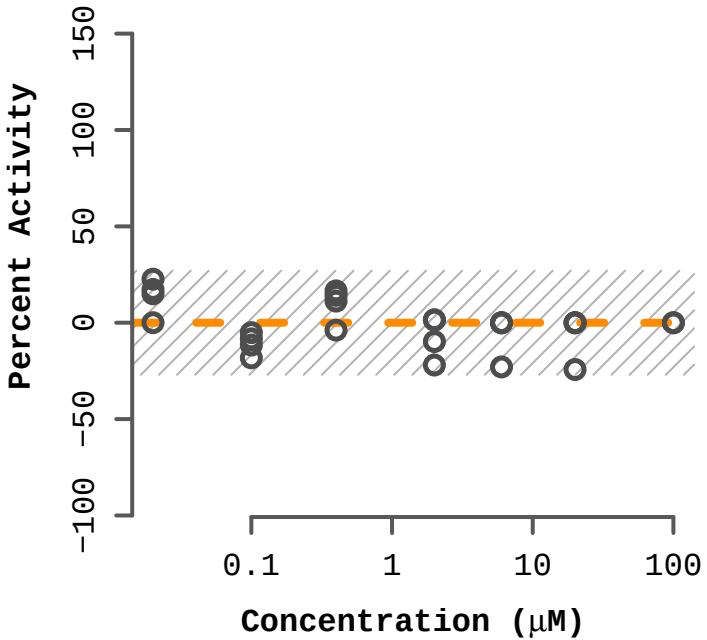
NAME: N-(2,4-Dimethylphenyl)acetamide
CHID: 44868 CASRN: 2050-43-3
SPID(S): TP0001436H04
M4ID: 11158170

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.19	NA	NA
PROB:	1	NA	NA
RMSE:	14.08	NA	NA

MAX_MEAN: 9.36 MAX_MED: 6.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

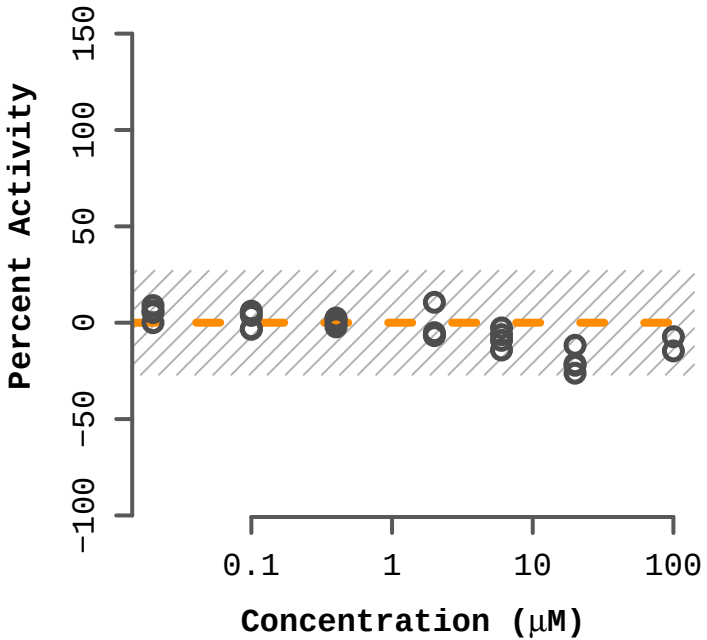
NAME: Butane−1,4−diyl bis(2−methylprop−2−enoate)
CHID: 44870 CASRN: 2082−81−7
SPID(S): TP0001432F02
M4ID: 11158580

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.47	NA	NA
PROB:	1	NA	NA
RMSE:	12.26	NA	NA

MAX_MEAN: 13.7 MAX_MED: 16.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

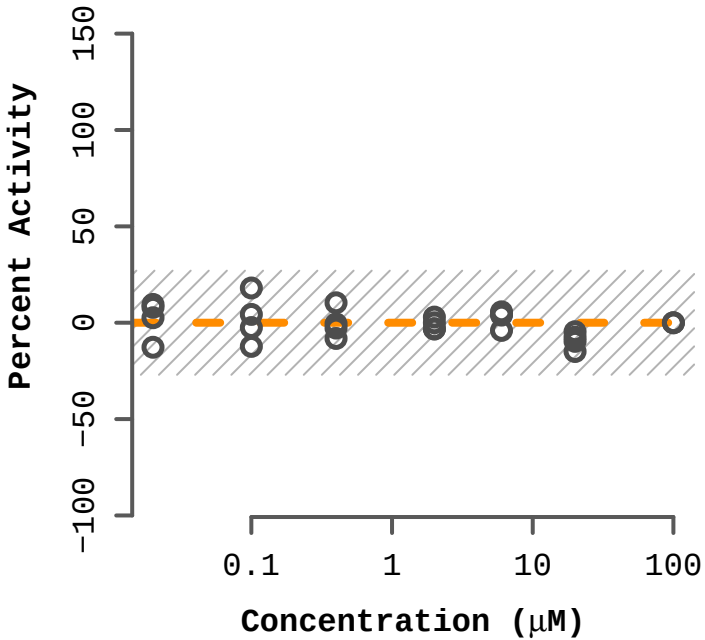
NAME: 1-(2-Isocyanatopropan-2-yl)-3-(prop-1-en-2-yl)
CHID: 44871 CASRN: 2094-99-7
SPID(S): TP0001435E03
M4ID: 11158303

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.29	NA	NA
PROB:	1	NA	NA
RMSE:	10.4	NA	NA

MAX_MEAN: 5.12 MAX_MED: 5.76 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

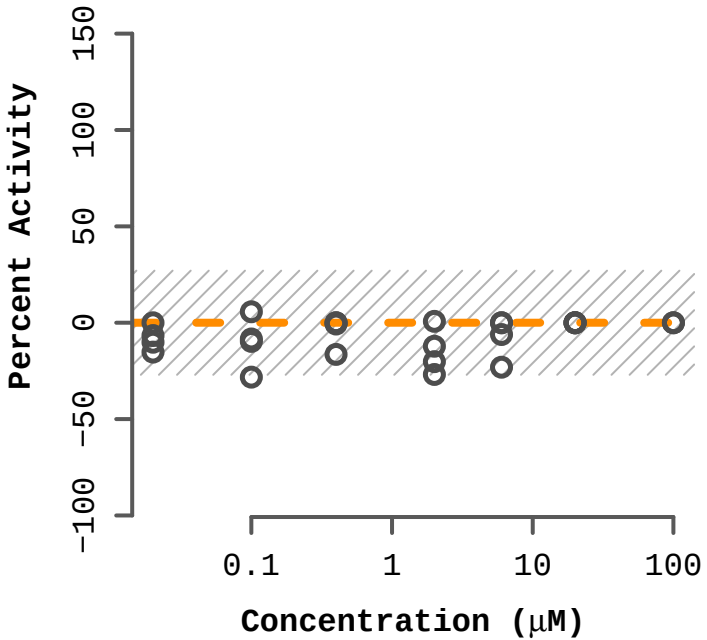
NAME: Decyl prop-2-enoate
CHID: 44873 CASRN: 2156-96-9
SPID(S): TP0001432C05
M4ID: 11158613

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.84	NA	NA
PROB:	1	NA	NA
RMSE:	7.63	NA	NA

MAX_MEAN: 2.59 MAX_MED: 5.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

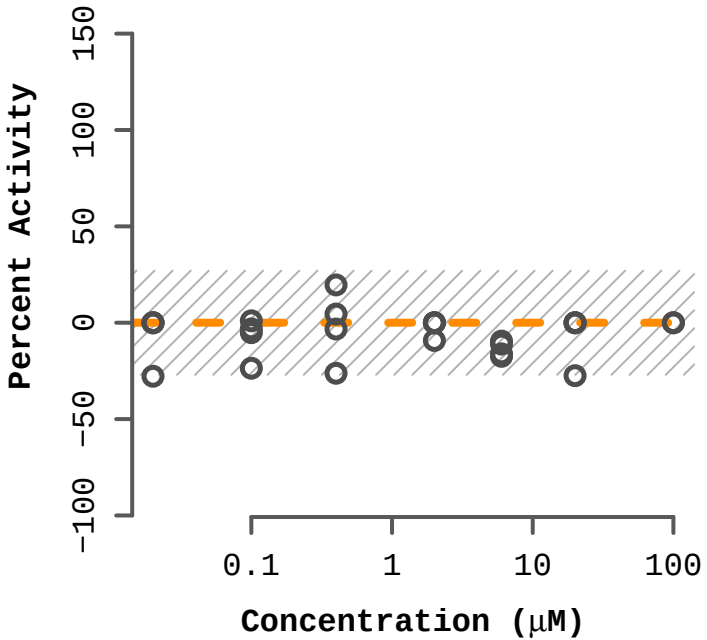
NAME: Di(ethylene glycol) dimethacrylate
CHID: 44882 CASRN: 2358-84-1
SPID(S): TP0001439F01
M4ID: 11157911

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.91	NA	NA
PROB:	1	NA	NA
RMSE:	11.58	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

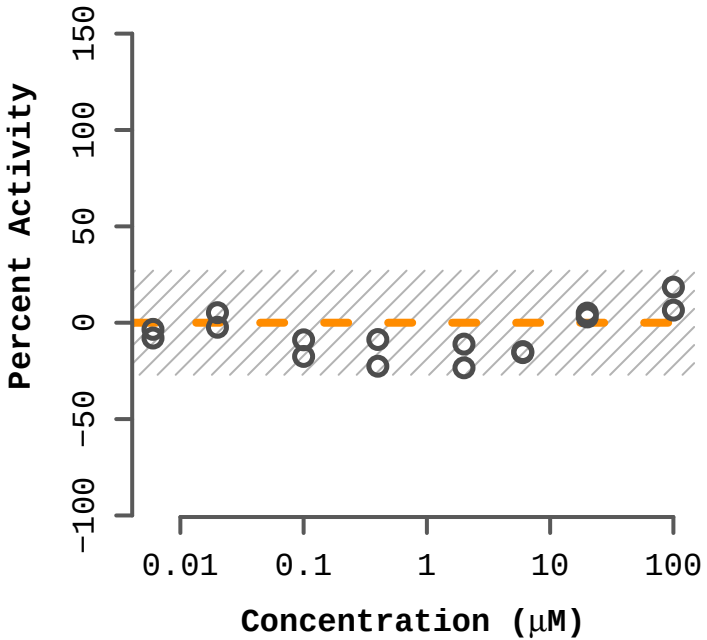
NAME: Butane-1-sulfonyl chloride
CHID: 44883 CASRN: 2386-60-9
SPID(S): TP0001439G01
M4ID: 11157899

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.22	NA	NA
PROB:	1	NA	NA
RMSE:	12.53	NA	NA

MAX_MEAN: 0 MAX_MED: 0.633 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

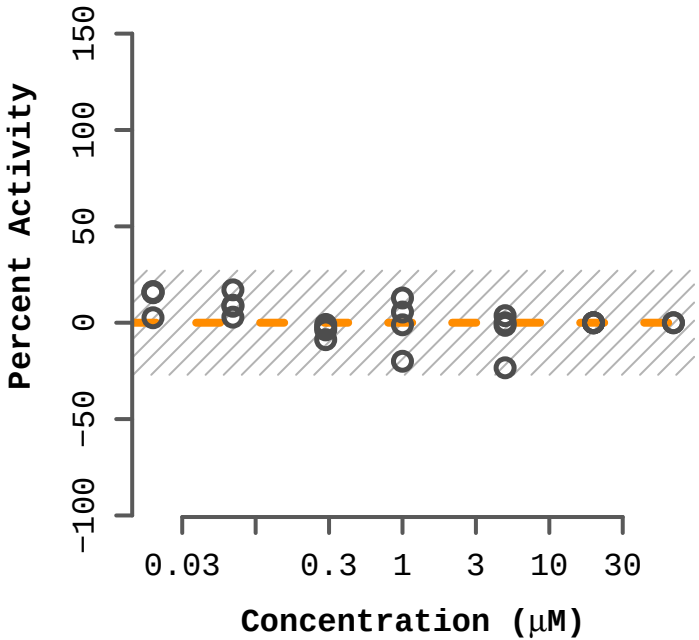
NAME: Barium bis(2-ethylhexanoate)
CHID: 44888 CASRN: 2457-01-4
SPID(S): TP0000729F11
M4ID: 11159561

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.94	NA	NA
PROB:	1	NA	NA
RMSE:	12.81	NA	NA

MAX_MEAN: 12.5 MAX_MED: 12.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

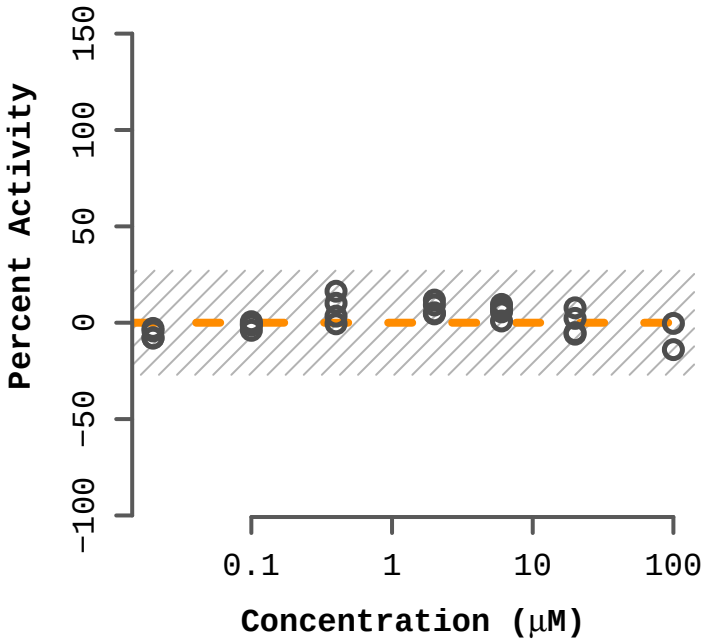
NAME: 1,3,5-Tris[3-(trimethoxysilyl)propyl]-1,3,5-tr
CHID: 44896 CASRN: 26115-70-8
SPID(S): TP0001432A04
M4ID: 11158638

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.38	NA	NA
PROB:	1	NA	NA
RMSE:	9.75	NA	NA

MAX_MEAN: 12.5 MAX_MED: 15.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

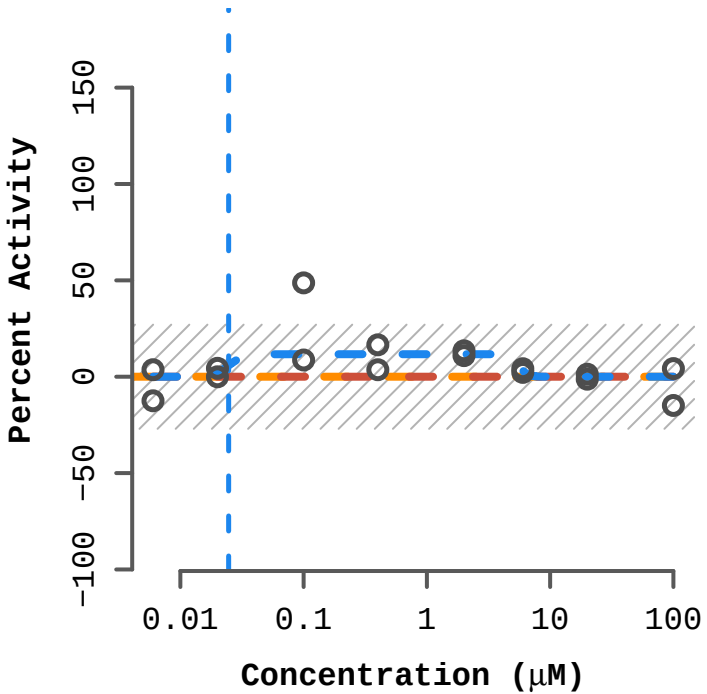
NAME: 4-Ethenylphenyl acetate
CHID: 44898 CASRN: 2628-16-2
SPID(S): TP0001430B12
M4ID: 11158806

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.98	NA	NA
PROB:	1	NA	NA
RMSE:	7.13	NA	NA

MAX_MEAN: 7.7 MAX_MED: 7.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Triallyl trimellitate
CHID: 44901 CASRN: 2694-54-4
SPID(S): TP0000726F07
M4ID: 11159853

HILL MODEL (in red):

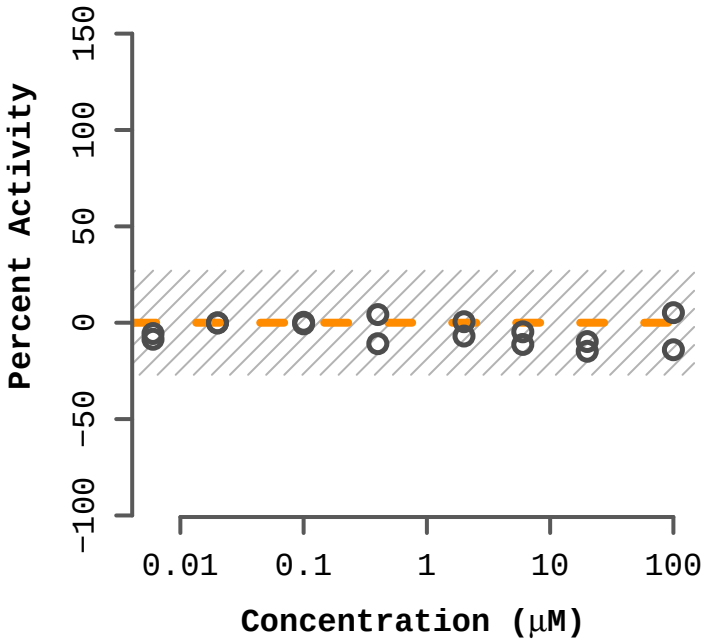
	tp	ga	gw
val:	43.9	2.5	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	11.7	−1.61	7.05	0.745	12.5
sd:	2.59	1.79	138	2.02	758

	CNST	HILL	GNLS
AIC:	128.13	134.13	125.17
PROB:	0.18	0.01	0.81
RMSE:	14.77	14.77	10.89

MAX_MEAN: 28.7 MAX_MED: 28.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

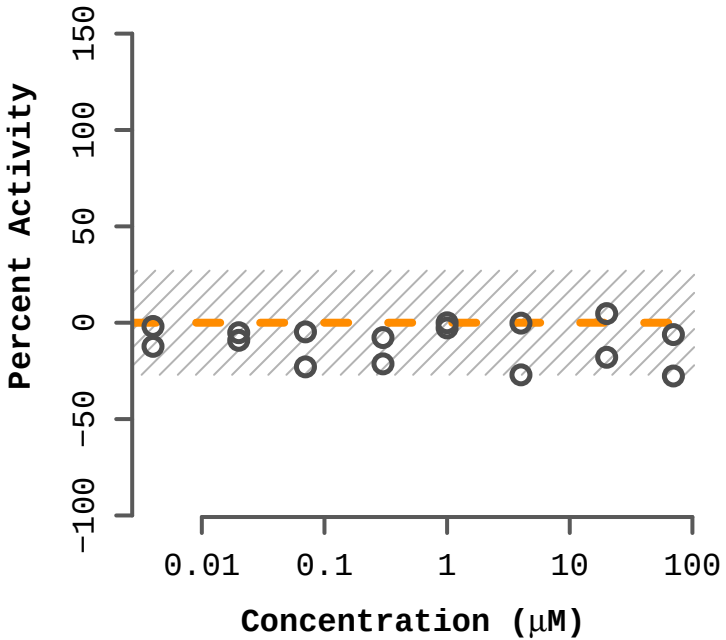
NAME: Calcium neodecanoate
CHID: 44902 **CASRN:** 27253-33-4
SPID(S): TP0000726D03
M4ID: 11159881

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.72	NA	NA
PROB:	1	NA	NA
RMSE:	7.8	NA	NA

MAX_MEAN: −0.0787 **MAX_MED:** −0.0787 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

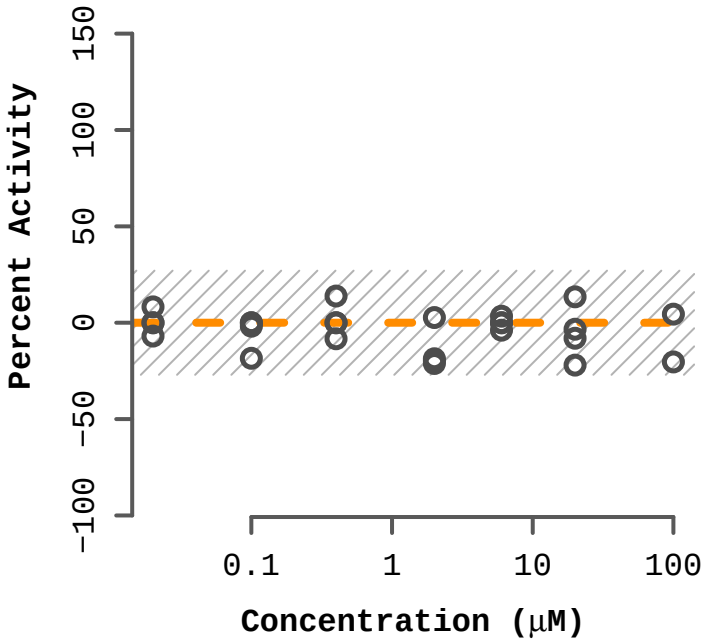
NAME: C.I. Acid Blue 22
CHID: 44904 **CASRN:** 28631-66-5
SPID(S): TP0000734A10
M4ID: 11159142

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.87	NA	NA
PROB:	1	NA	NA
RMSE:	14.15	NA	NA

MAX_MEAN: −1.34 **MAX_MED:** −1.34 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

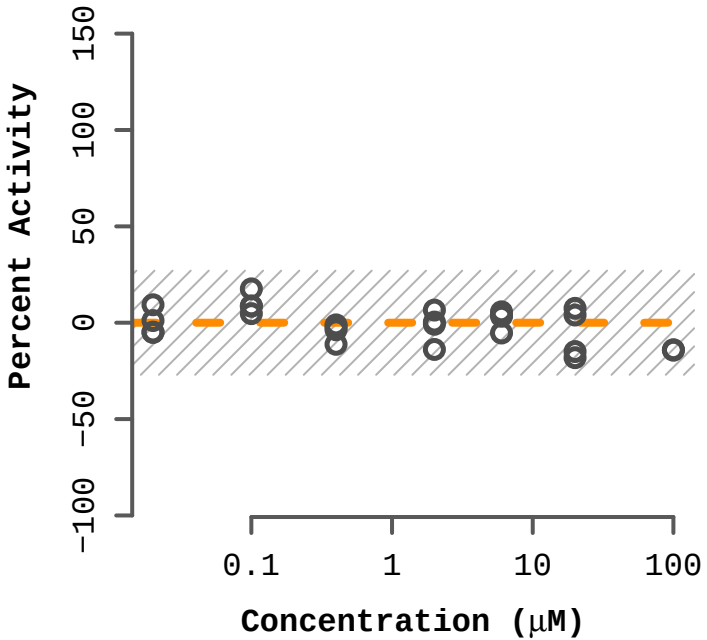
NAME: (2,2,6,6-Tetramethyl-4-oxopiperidin-1-yl)oxidan
CHID: 44905 CASRN: 2896-70-0
SPID(S): TP0001431B10
M4ID: 11158716

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.48	NA	NA
PROB:	1	NA	NA
RMSE:	10.95	NA	NA

MAX_MEAN: 1.39 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

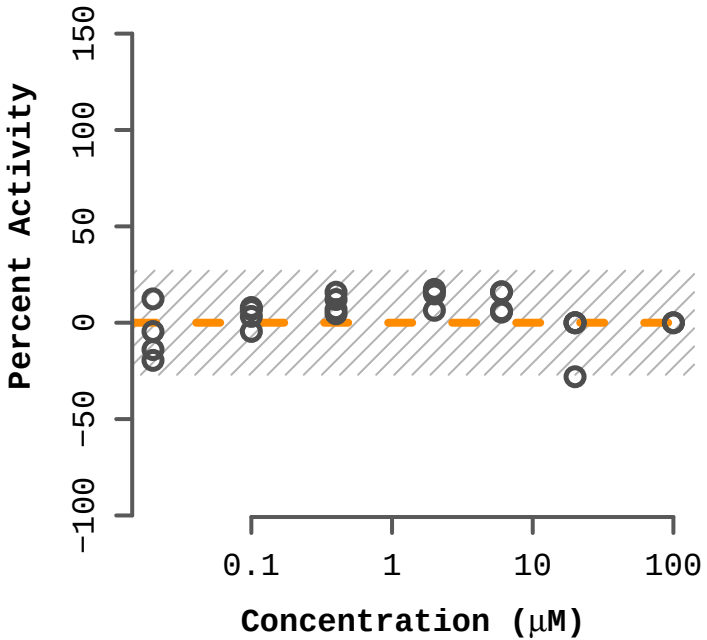
NAME: Dimethoxy(methyl)phenylsilane
CHID: 44909 CASRN: 3027-21-2
SPID(S): TP0001436B05
M4ID: 11158241

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.37	NA	NA
PROB:	1	NA	NA
RMSE:	9.01	NA	NA

MAX_MEAN: 9.91 MAX_MED: 8.66 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

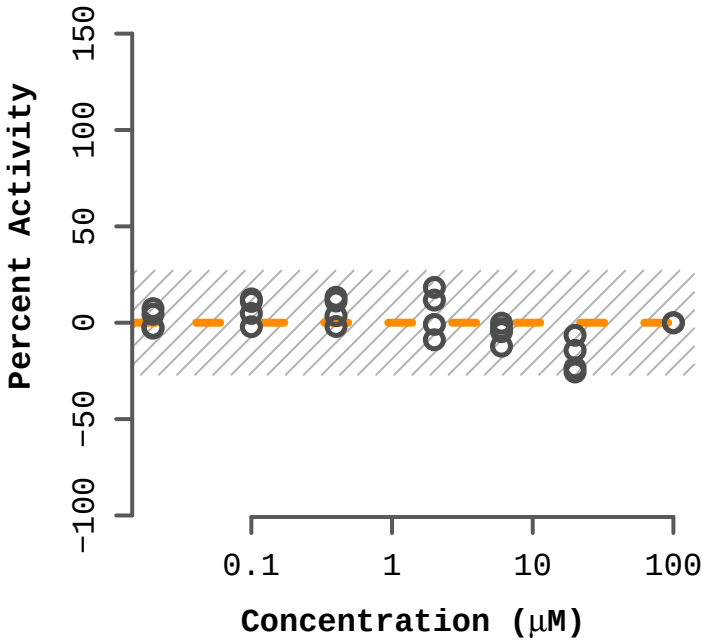
NAME: Hex-3-yne-2,5-diol
CHID: 44910 CASRN: 3031-66-1
SPID(S): TP0001438H03
M4ID: 11157979

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.73	NA	NA
PROB:	1	NA	NA
RMSE:	11.7	NA	NA

MAX_MEAN: 13.8 MAX_MED: 15.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

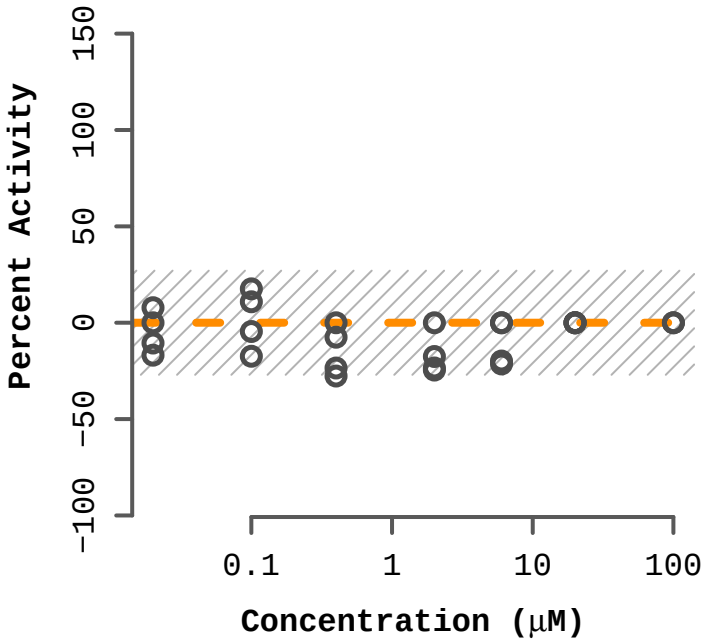
NAME: 3,5-Dichlorosalicylic acid
CHID: 44914 CASRN: 320-72-9
SPID(S): TP0001433C10
M4ID: 11158512

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.72	NA	NA
PROB:	1	NA	NA
RMSE:	10.54	NA	NA

MAX_MEAN: 6.57 MAX_MED: 7.95 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

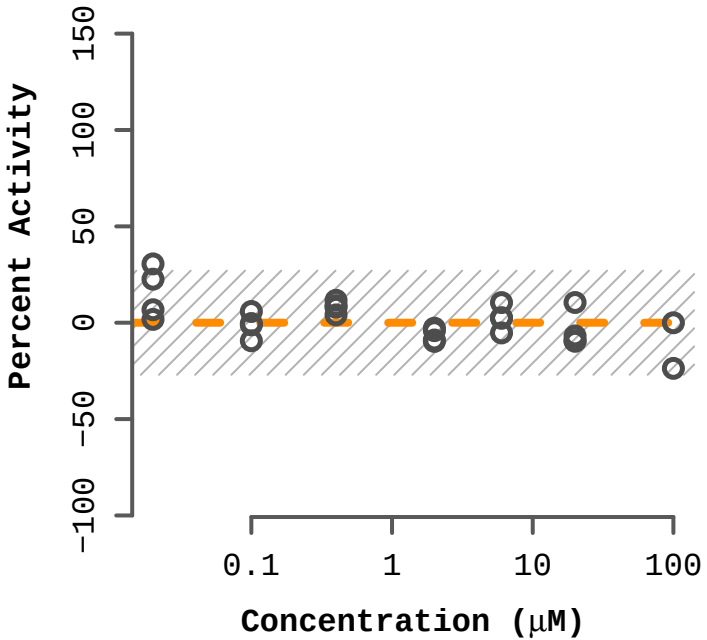
NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one
CHID: 44922 CASRN: 3445-11-2
SPID(S): TP0001436H01
M4ID: 11158173

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.49	NA	NA
PROB:	1	NA	NA
RMSE:	13.71	NA	NA

MAX_MEAN: 1.64 MAX_MED: 3.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

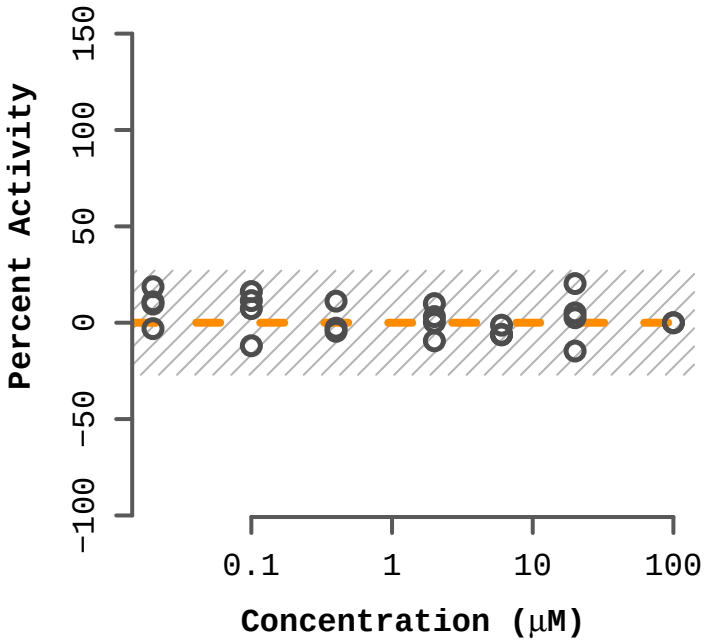
NAME: Bis(2-ethylhexyl) phosphonate
CHID: 44927 **CASRN:** 3658-48-8
SPID(S): TP0001432C02
M4ID: 11158616

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.47	NA	NA
PROB:	1	NA	NA
RMSE:	11.02	NA	NA

MAX_MEAN: 15.4 **MAX_MED:** 14.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

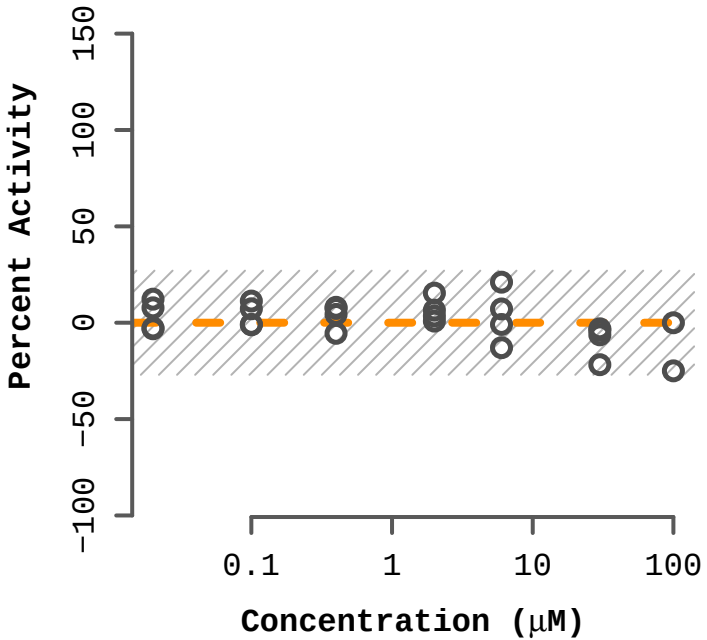
NAME: 2-(tert-Butylamino)ethyl 2-methylprop-2-enoate
CHID: 44931 CASRN: 3775-90-4
SPID(S): TP0001432D12
M4ID: 11158594

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.12	NA	NA
PROB:	1	NA	NA
RMSE:	9.57	NA	NA

MAX_MEAN: 9.05 MAX_MED: 10.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

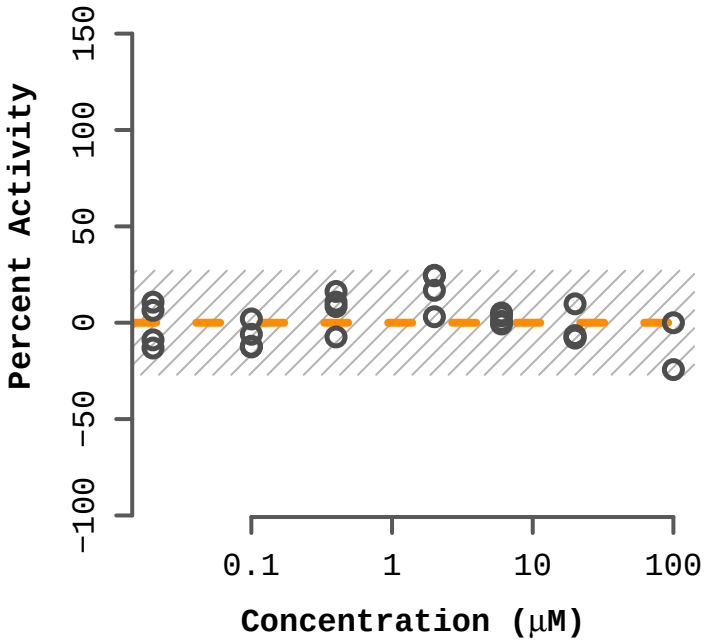
NAME: 2-(Pyridin-4-yl)ethanol
CHID: 44953 CASRN: 5344-27-4
SPID(S): TP0001436A03
M4ID: 11158255

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.16	NA	NA
PROB:	1	NA	NA
RMSE:	10.18	NA	NA

MAX_MEAN: 6.58 MAX_MED: 5.88 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

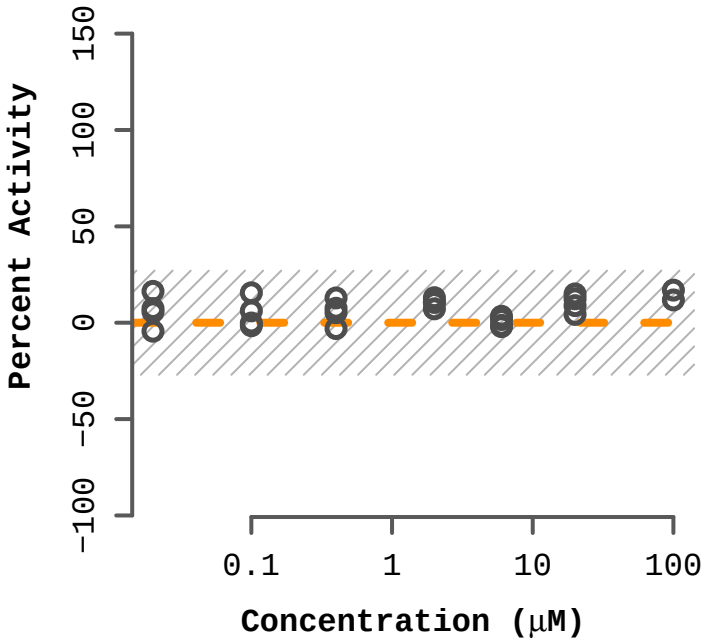
NAME: Sodium nicotinate
CHID: 44955 CASRN: 54-86-4
SPID(S): TP0001430D09
M4ID: 11158786

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.1	NA	NA
PROB:	1	NA	NA
RMSE:	11.83	NA	NA

MAX_MEAN: 17.2 MAX_MED: 20.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

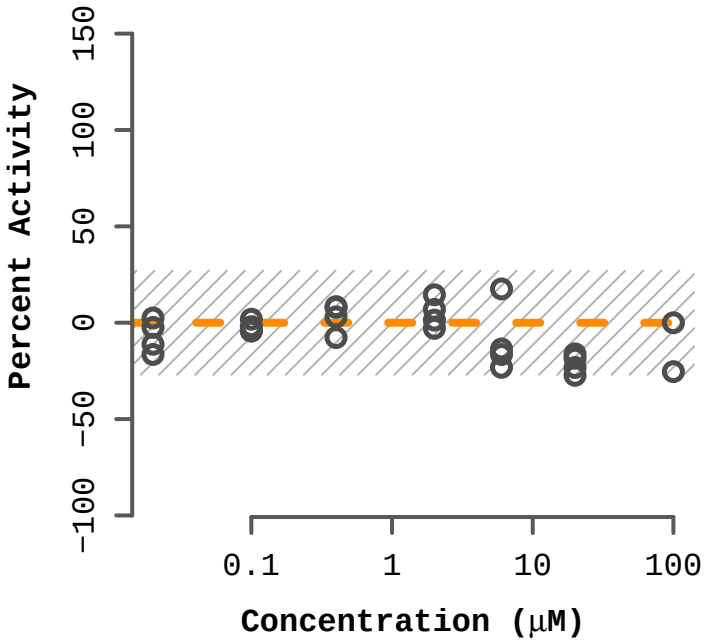
NAME: Propane-1,3-diyl bis(4-aminobenzoate)
CHID: 44960 **CASRN:** 57609-64-0
SPID(S): TP0001436B06
M4ID: 11158240

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.45	NA	NA
PROB:	1	NA	NA
RMSE:	9.37	NA	NA

MAX_MEAN: 14.4 **MAX_MED:** 14.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

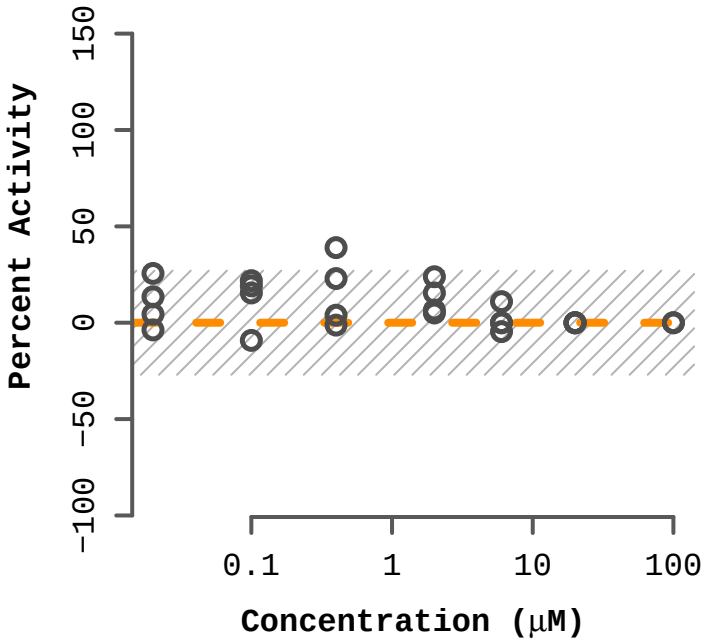
NAME: 3,3'−Sulphonyldianiline
CHID: 44962 CASRN: 599−61−1
SPID(S): TP0001438H09
M4ID: 11157973

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.36	NA	NA
PROB:	1	NA	NA
RMSE:	13.51	NA	NA

MAX_MEAN: 4.96 MAX_MED: 5.49 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

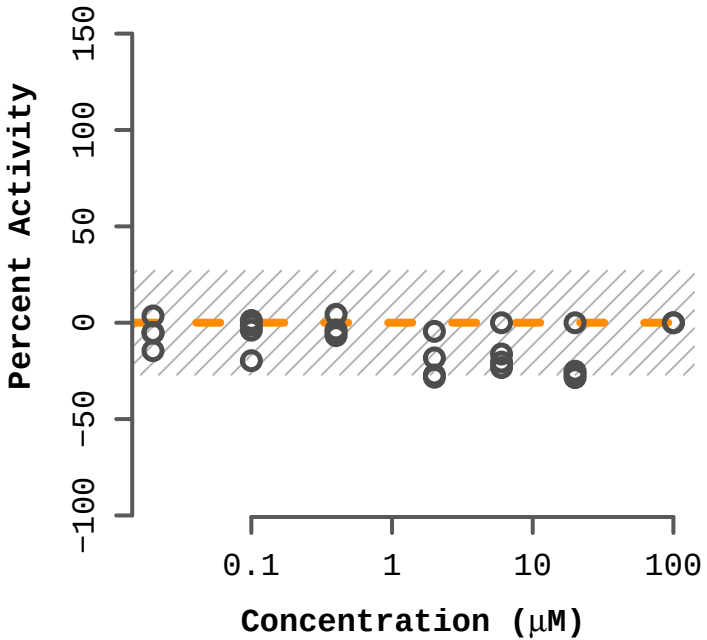
NAME: N'−[3−(Dimethylamino)propyl]−N,N−dimethylpropa
CHID: 44974 CASRN: 6711−48−4
SPID(S): TP0001433G10
M4ID: 11158464

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.73	NA	NA
PROB:	1	NA	NA
RMSE:	14.03	NA	NA

MAX_MEAN: 16.2 MAX_MED: 17.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

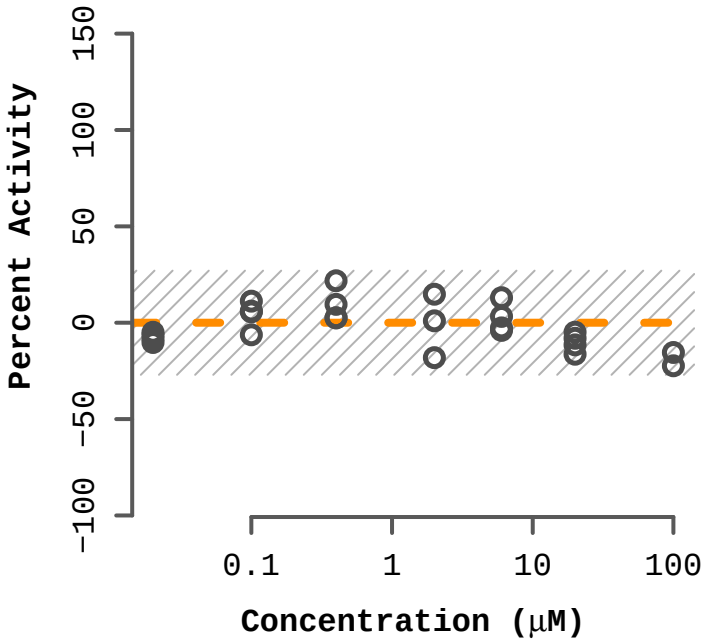
NAME: 2,2-Bis[(prop-2-en-1-yloxy)methyl]butan-1-ol
CHID: 44976 CASRN: 682-09-7
SPID(S): TP0001428G10
M4ID: 11158937

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.82	NA	NA
PROB:	1	NA	NA
RMSE:	15.24	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

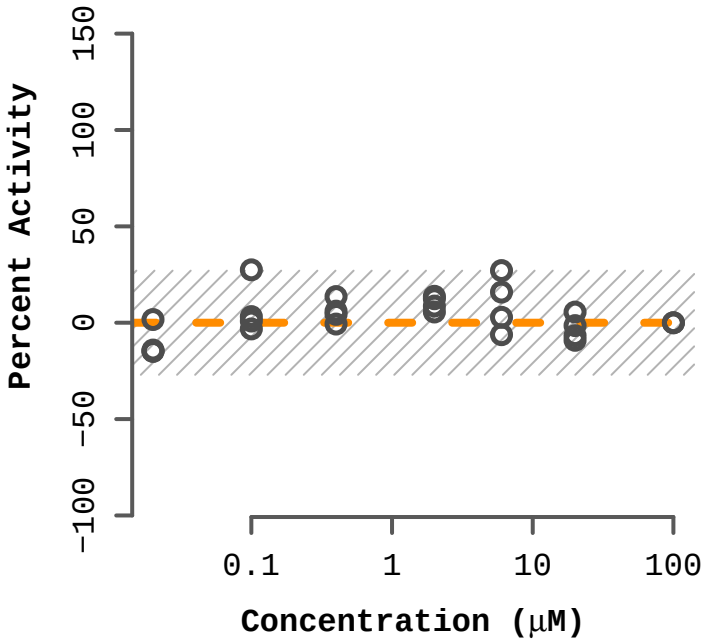
NAME: 3-{[3-(Dimethylamino)propyl]amino}propanenitri
CHID: 44980 CASRN: 69852-45-5
SPID(S): TP0001430C06
M4ID: 11158800

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.34	NA	NA
PROB:	1	NA	NA
RMSE:	11	NA	NA

MAX_MEAN: 9.11 **MAX_MED:** 6.07 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

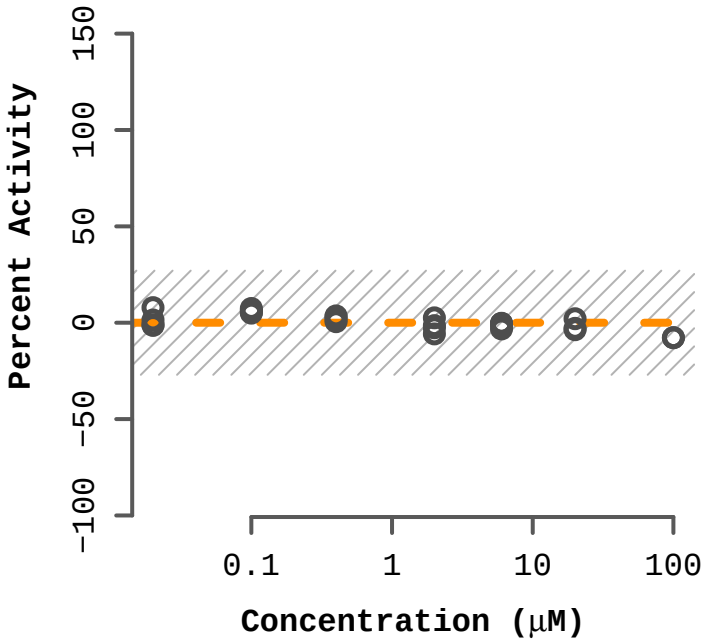
NAME: Phenyl dihydrogen phosphate
CHID: 44981 CASRN: 701-64-4
SPID(S): TP0001439F09
M4ID: 11157903

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.78	NA	NA
PROB:	1	NA	NA
RMSE:	11.27	NA	NA

MAX_MEAN: 10.1 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

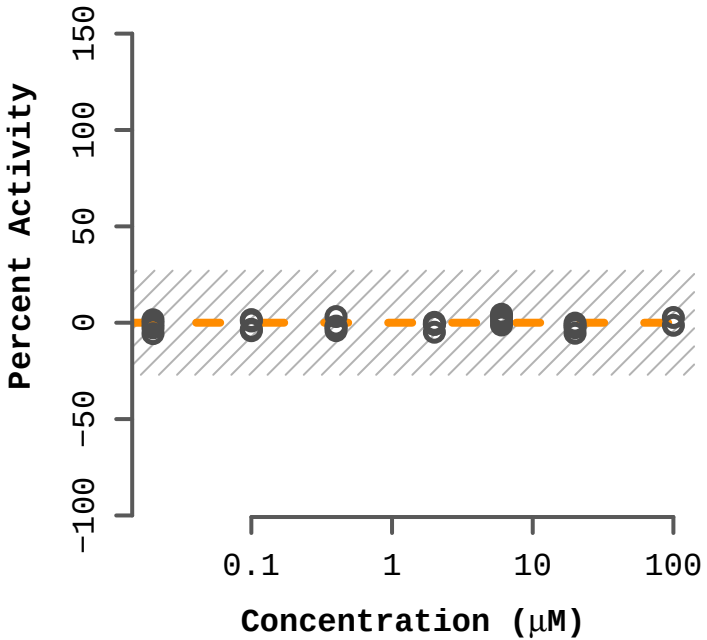
NAME: 2-(2-Ethoxyethoxy)ethyl prop-2-enoate
CHID: 44983 CASRN: 7328-17-8
SPID(S): TP0001430E11
M4ID: 11158775

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	147.41	NA	NA
PROB:	1	NA	NA
RMSE:	4.24	NA	NA

MAX_MEAN: 6.09 MAX_MED: 5.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

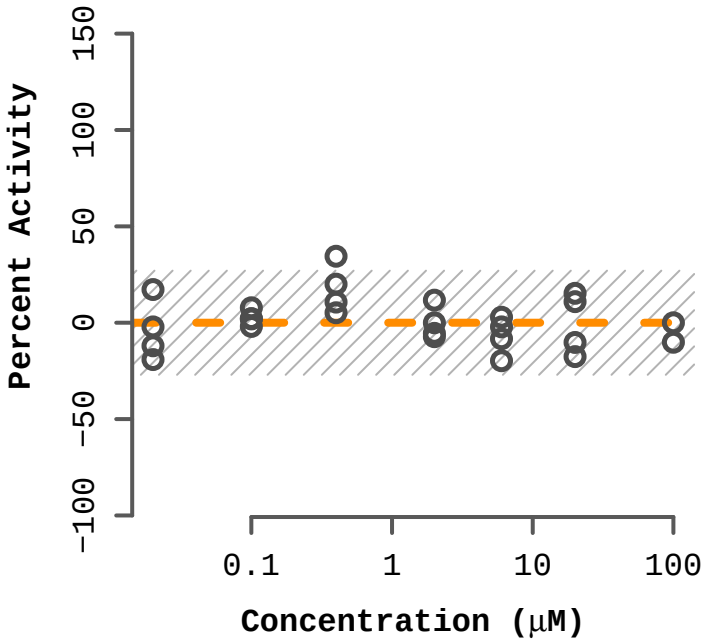
NAME: {2-[2-(Ethenyloxy)ethoxy]ethoxy}ethene
CHID: 44985 CASRN: 764-99-8
SPID(S): TP0001429B01
M4ID: 11158910

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.21	NA	NA
PROB:	1	NA	NA
RMSE:	2.86	NA	NA

MAX_MEAN: 1.81 MAX_MED: 1.99 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

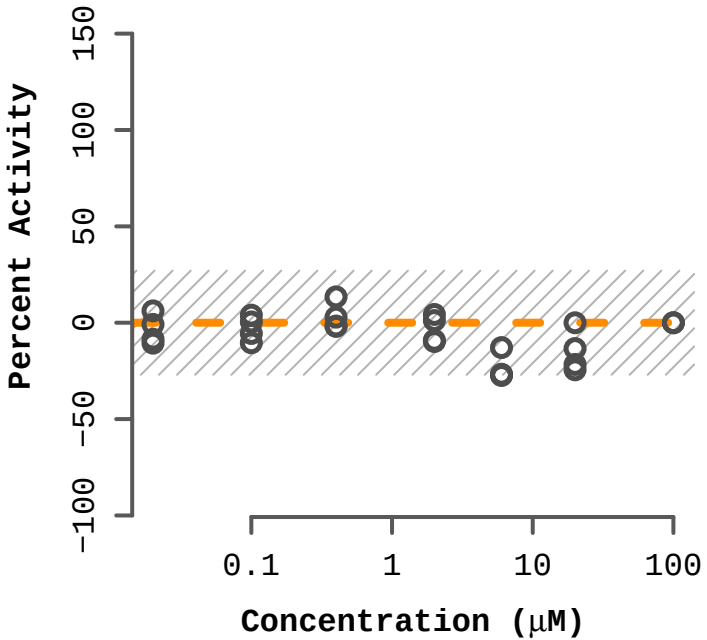
NAME: 3,6,9,12-Tetraoxatetradeca-1,13-diene
CHID: 44986 **CASRN:** 765-12-8
SPID(S): TP0001431H08
M4ID: 11158646

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.69	NA	NA
PROB:	1	NA	NA
RMSE:	12.67	NA	NA

MAX_MEAN: 17.6 **MAX_MED:** 15.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

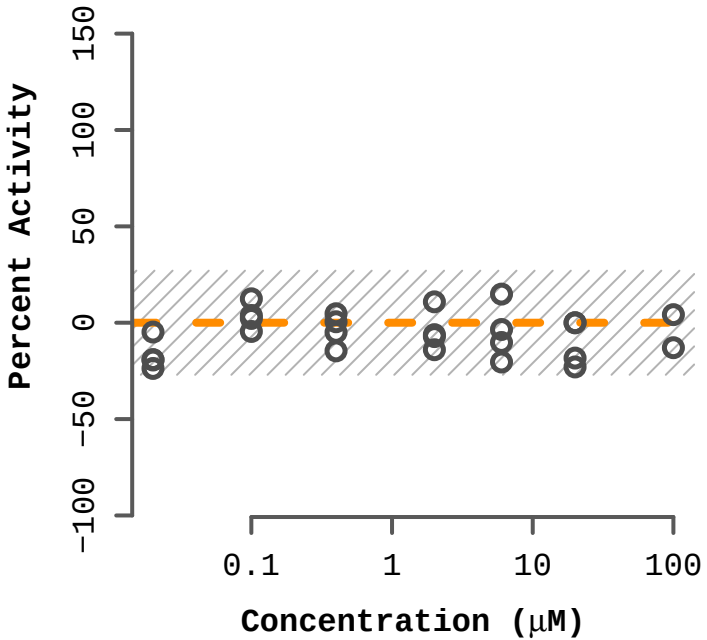
NAME: 2,5-Bis(2-methylbutan-2-yl)benzene-1,4-diol
CHID: 44992 CASRN: 79-74-3
SPID(S): TP0001432H11
M4ID: 11158547

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.91	NA	NA
PROB:	1	NA	NA
RMSE:	12.96	NA	NA

MAX_MEAN: 3.19 MAX_MED: 0.572 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

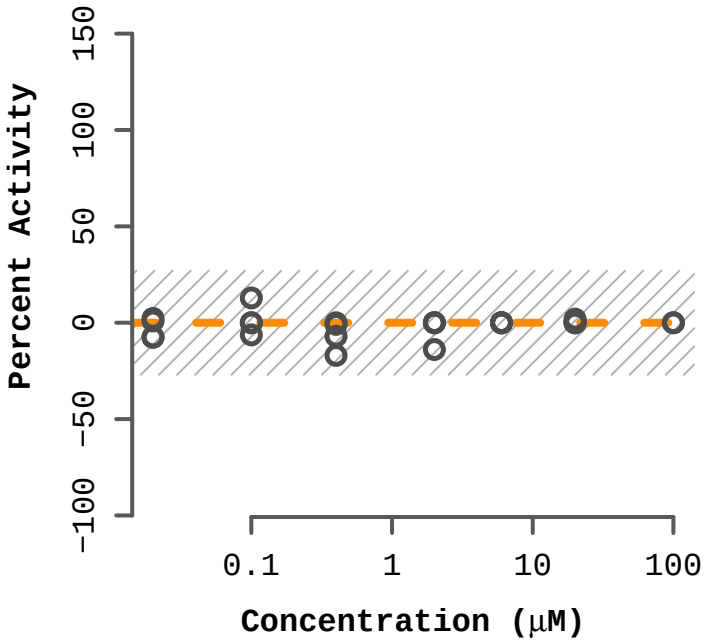
NAME: 2-Ethylanthracene-9,10-dione
CHID: 44994 CASRN: 84-51-5
SPID(S): TP0001432G01
M4ID: 11158569

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.24	NA	NA
PROB:	1	NA	NA
RMSE:	12.37	NA	NA

MAX_MEAN: 3.49 MAX_MED: 3.01 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

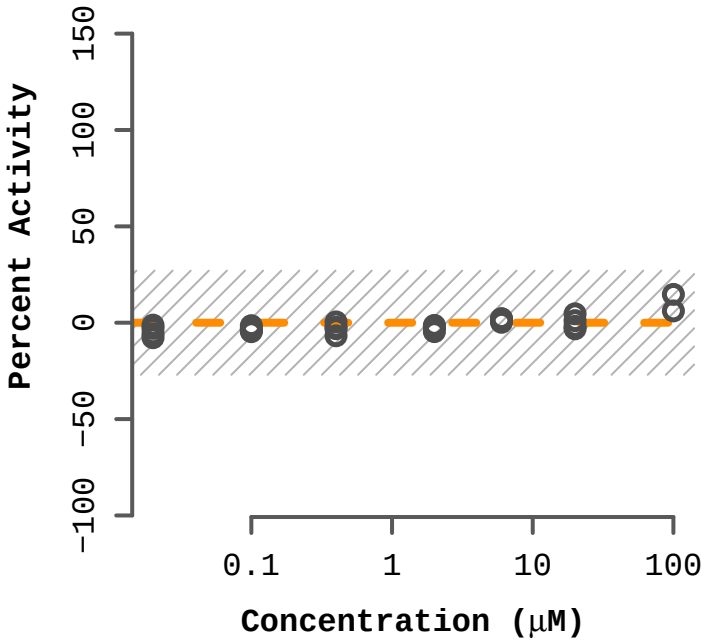
NAME: 3,3,5-Trimethylcyclohexanone
CHID: 44996 CASRN: 873-94-9
SPID(S): TP0001432B01
M4ID: 11158629

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	4304.6	NA	NA
PROB:	1	NA	NA
RMSE:	5.74	NA	NA

MAX_MEAN: 1.65 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

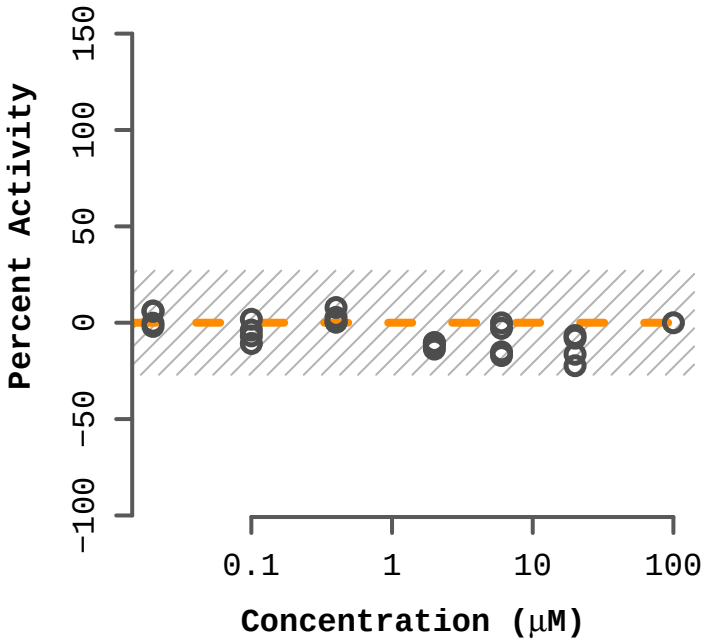
NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phe
CHID: 44997 CASRN: 88-27-7
SPID(S): TP0001428E10
M4ID: 11158961

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	153.24	NA	NA
PROB:	1	NA	NA
RMSE:	4.59	NA	NA

MAX_MEAN: 10.4 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

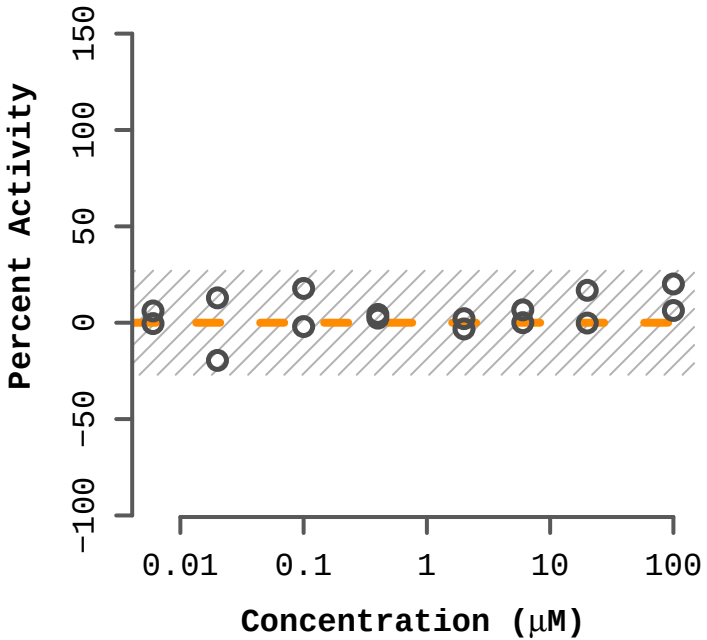
NAME: Fluxofenim
CHID: 44998 CASRN: 88485-37-4
SPID(S): TP0001438A06
M4ID: 11158060

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.97	NA	NA
PROB:	1	NA	NA
RMSE:	9.5	NA	NA

MAX_MEAN: 2.86 MAX_MED: 2.87 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

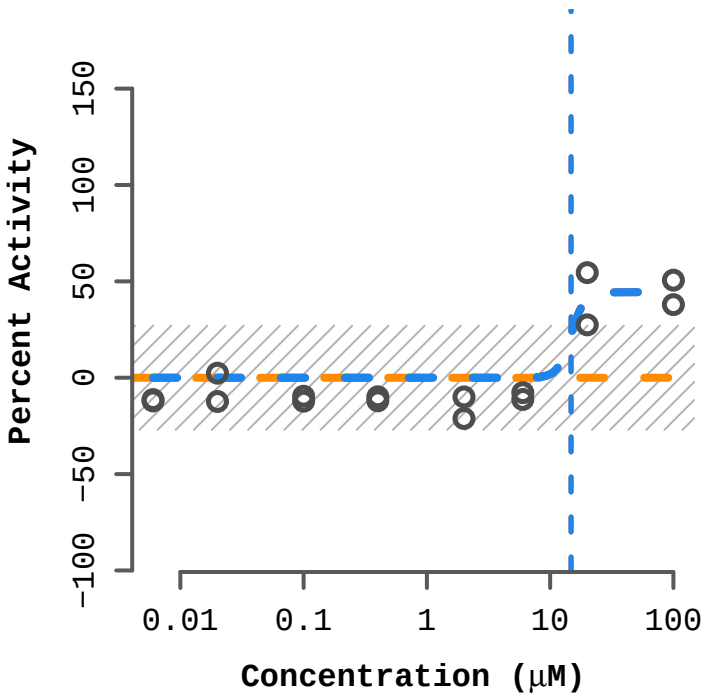
NAME: Ranitidine
CHID: 45191 CASRN: 66357-35-5
SPID(S): TP0000728A03
M4ID: 11159725

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.56	NA	NA
PROB:	1	NA	NA
RMSE:	10.37	NA	NA

MAX_MEAN: 13.3 MAX_MED: 13.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tiratricol
CHID: 45232 CASRN: 51-24-1
SPID(S): TP0000734G03
M4ID: 11159077

HILL MODEL (in red):

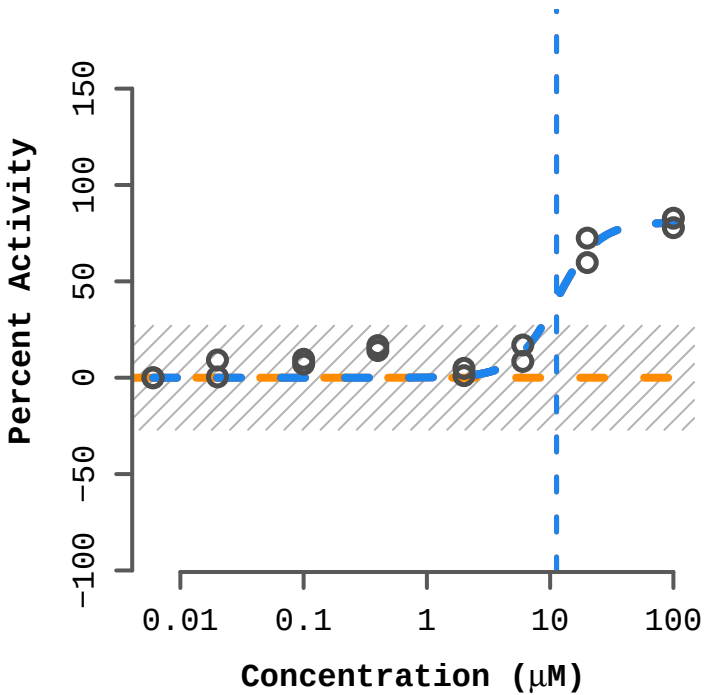
	tp	ga	gw
val:	44.4	1.17	8
sd:	7.72	0.249	11.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.4	1.17	8	3.53	5.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	149.18	134.4	138.4
PROB:	0	0.88	0.12
RMSE:	24.21	11.43	11.43

MAX_MEAN: 44.3 MAX_MED: 44.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tiratricol
CHID: 45232 CASRN: 51-24-1
SPID(S): TP0000732B08
M4ID: 11159324

HILL MODEL (in red):

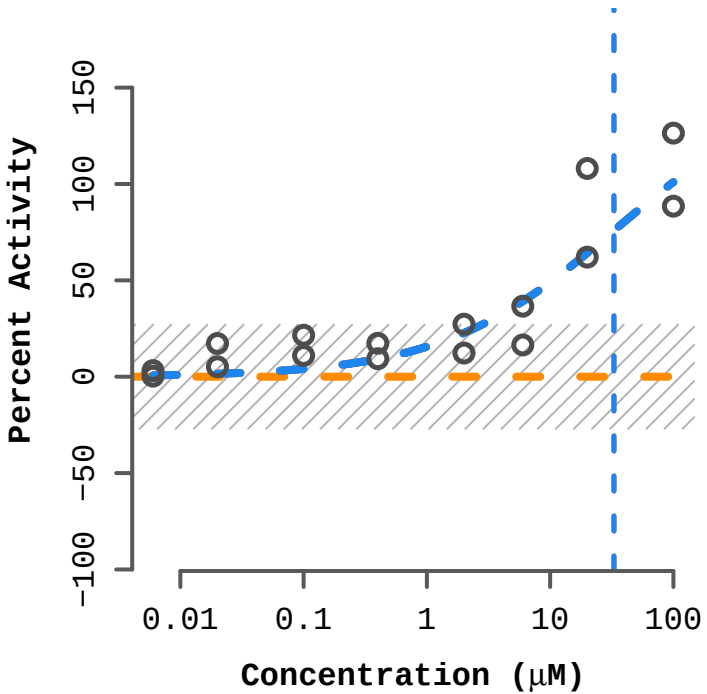
	tp	ga	gw
val:	80.7	1.05	2.59
sd:	4.13	0.0602	0.572

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	80.7	1.05	2.59	2.86	11.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	161.32	117.32	121.32
PROB:	0	0.88	0.12
RMSE:	37.77	7.29	7.29

MAX_MEAN: 80.3 MAX_MED: 80.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tiratricol
CHID: 45232 CASRN: 51-24-1
SPID(S): TP0000727D05
M4ID: 11159783

HILL MODEL (in red):

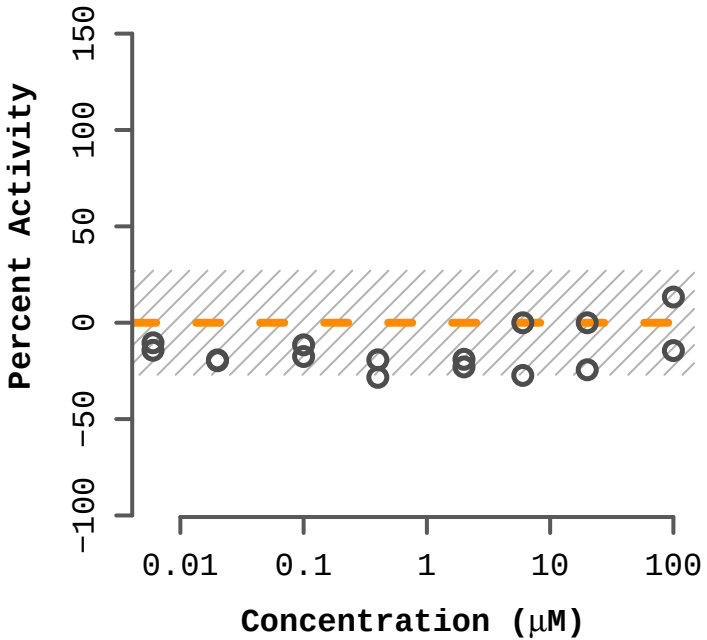
	tp	ga	gw
val:	152	1.52	0.62
sd:	63.1	0.65	0.264

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	152	1.52	0.62	2.66	14.2
sd:	63.1	0.65	0.264	2360	50700

	CNST	HILL	GNLS
AIC:	171.81	140.53	144.53
PROB:	0	0.88	0.12
RMSE:	51.94	15.94	15.94

MAX_MEAN: 107 MAX_MED: 107 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

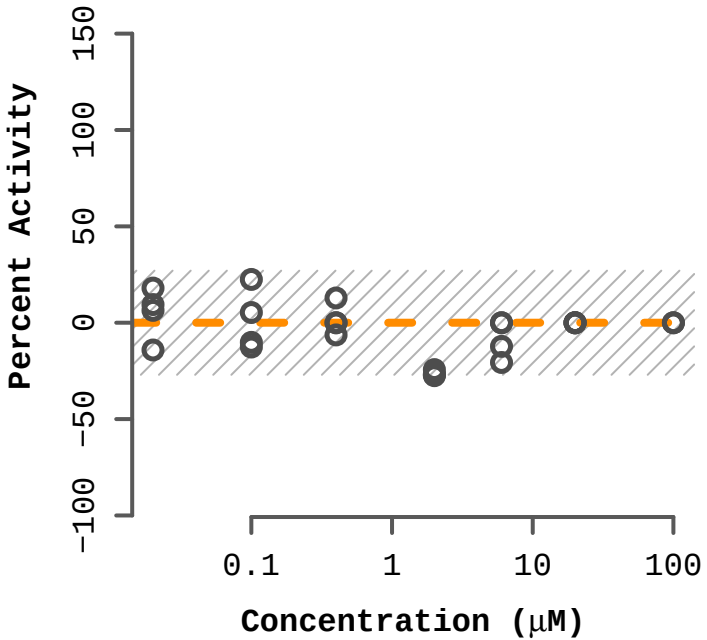
NAME: Ronidazole
CHID: 45400 CASRN: 7681-76-7
SPID(S): TP0000733F01
M4ID: 11159187

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.22	NA	NA
PROB:	1	NA	NA
RMSE:	18.19	NA	NA

MAX_MEAN: -0.543 MAX_MED: -0.543 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

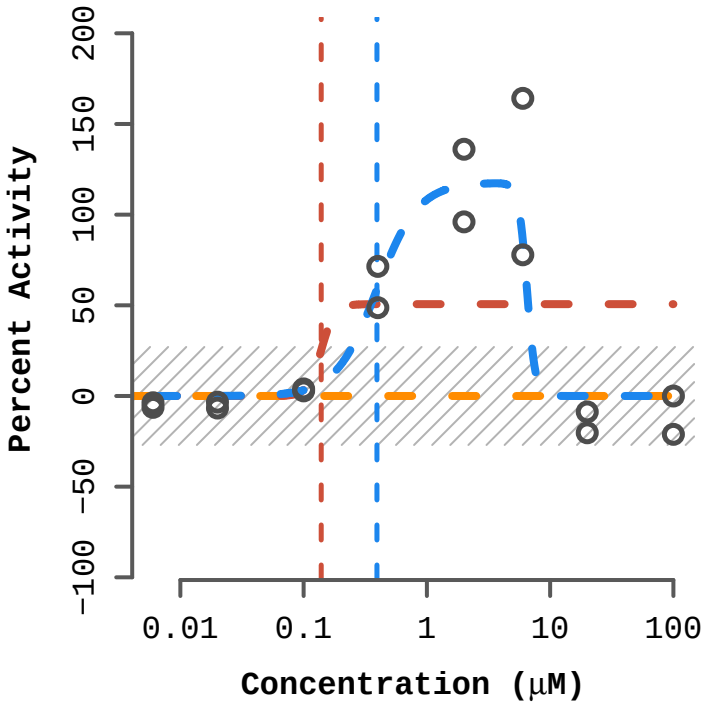
NAME: 4-Tolyl acetate
CHID: 46567 CASRN: 140-39-6
SPID(S): TP0001433D01
M4ID: 11158509

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.62	NA	NA
PROB:	1	NA	NA
RMSE:	13.88	NA	NA

MAX_MEAN: 4.94 MAX_MED: 7.94 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 5HPP-33
CHID: 46970 CASRN: 105624-86-0
SPID(S): TP0000412B03
M4ID: 11160350

HILL MODEL (in red):

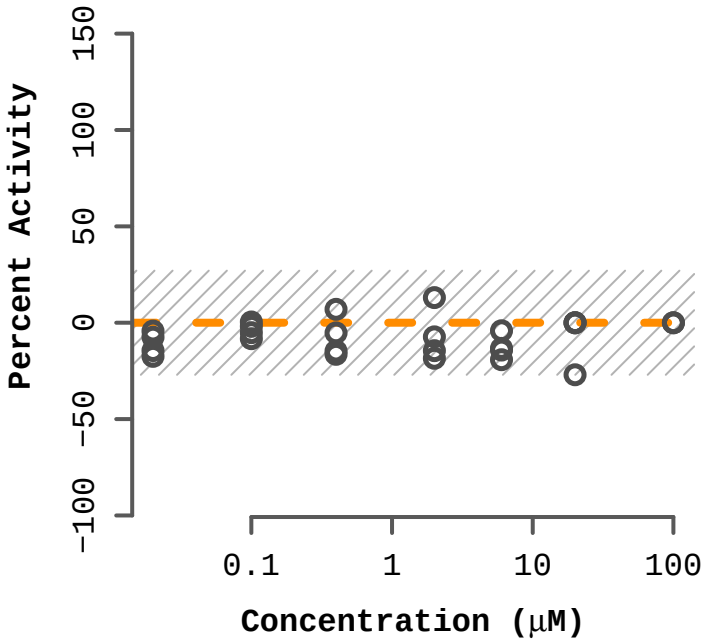
	tp	ga	gw
val:	50.6	−0.857	8
sd:	19.4	1.1	59

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	−0.405	2.61	0.812	12.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	179.44	178.84	150.09
PROB:	0	0	1
RMSE:	65.81	49.88	22.76

MAX_MEAN: 121 MAX_MED: 121 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

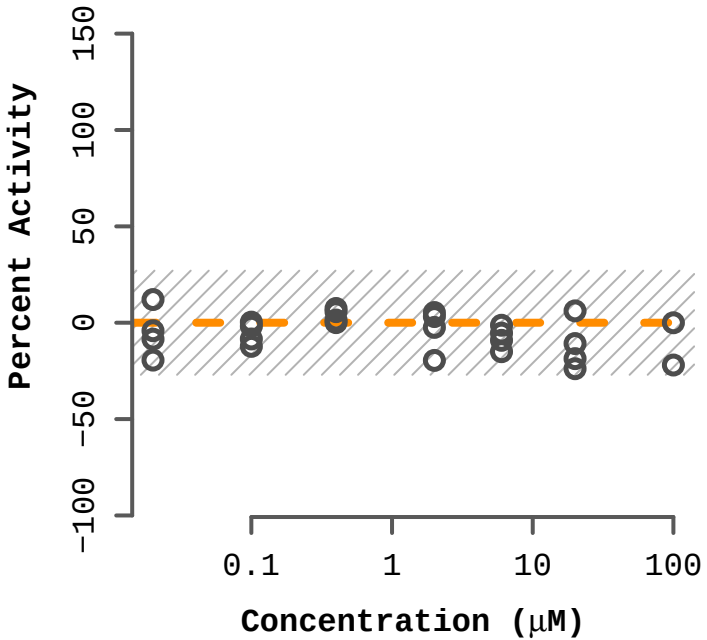
NAME: Tributylphosphine
CHID: 46998 CASRN: 998-40-3
SPID(S): TP0001433H11
M4ID: 11158451

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.41	NA	NA
PROB:	1	NA	NA
RMSE:	11.62	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

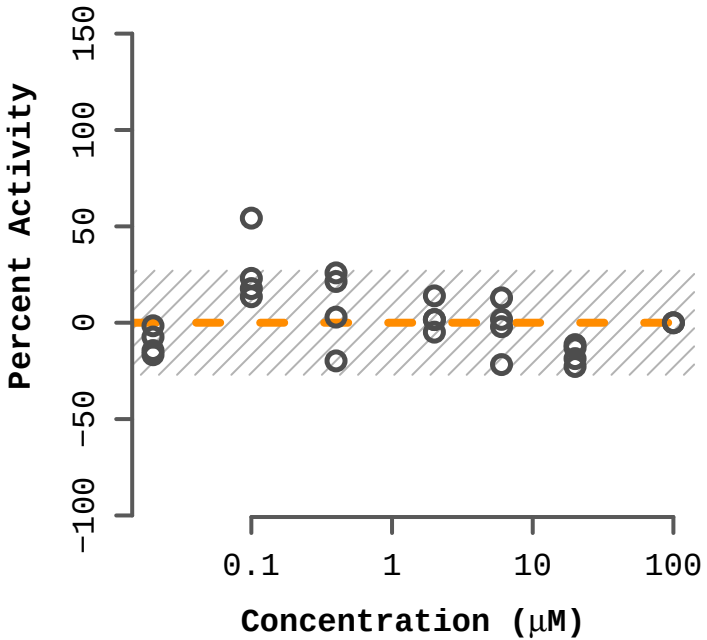
NAME: 2,6-Dimethoxybenzoic acid
CHID: 46999 CASRN: 1466-76-8
SPID(S): TP0001439D09
M4ID: 11157925

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.58	NA	NA
PROB:	1	NA	NA
RMSE:	11.16	NA	NA

MAX_MEAN: 3.67 MAX_MED: 3.59 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

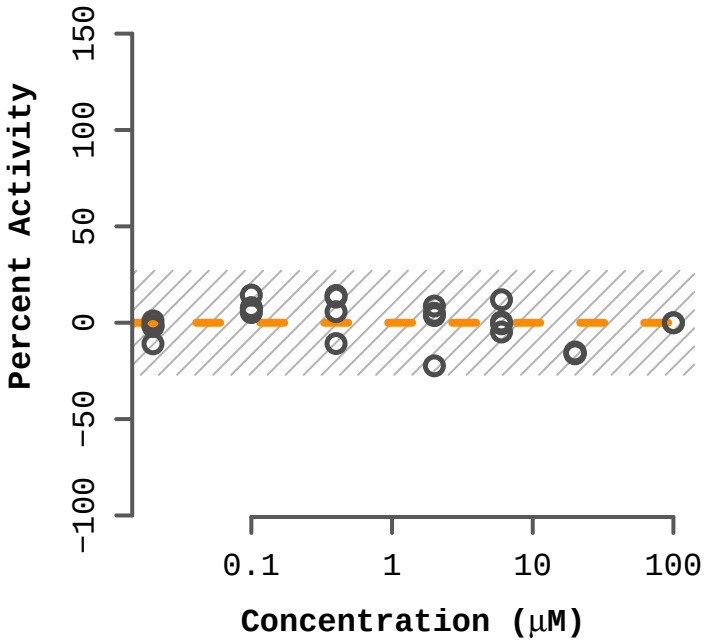
NAME: 1,2-Bis(2-chloroethoxy)ethane
CHID: 47000 CASRN: 112-26-5
SPID(S): TP0001432H02
M4ID: 11158556

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.6	NA	NA
PROB:	1	NA	NA
RMSE:	17.62	NA	NA

MAX_MEAN: 27.1 MAX_MED: 20.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

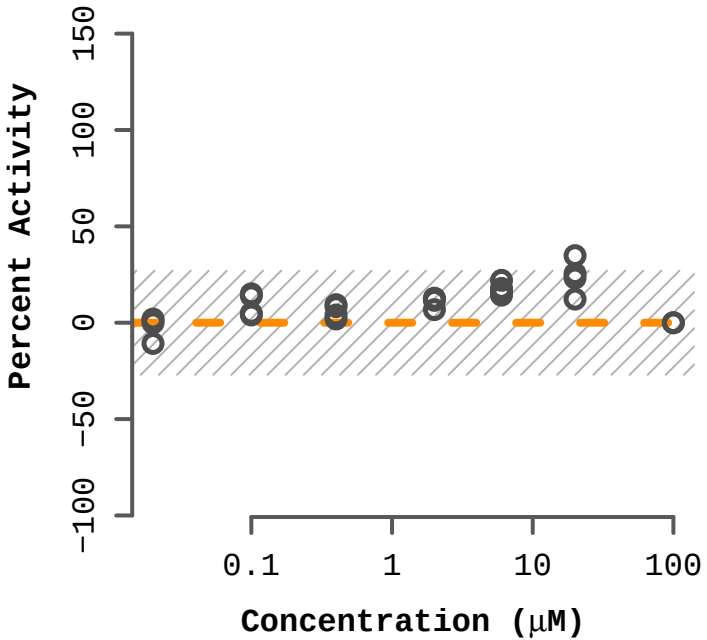
NAME: (2,2-Dimethoxyethyl)benzene
CHID: 47001 CASRN: 101-48-4
SPID(S): TP0001432F10
M4ID: 11158572

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.87	NA	NA
PROB:	1	NA	NA
RMSE:	10.33	NA	NA

MAX_MEAN: 8.66 MAX_MED: 9.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

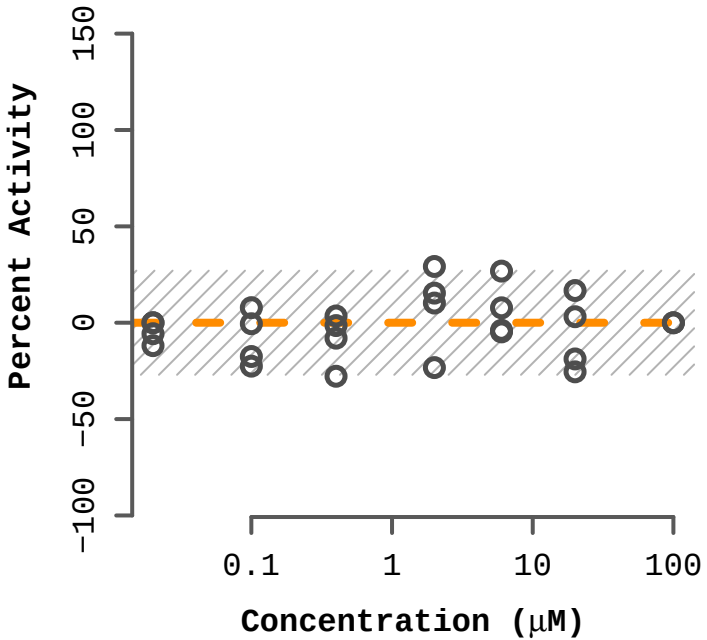
NAME: Tribenzylamine
CHID: 47031 CASRN: 620-40-6
SPID(S): TP0001432E12
M4ID: 11158582

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.42	NA	NA
PROB:	1	NA	NA
RMSE:	13.96	NA	NA

MAX_MEAN: 24 MAX_MED: 24.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

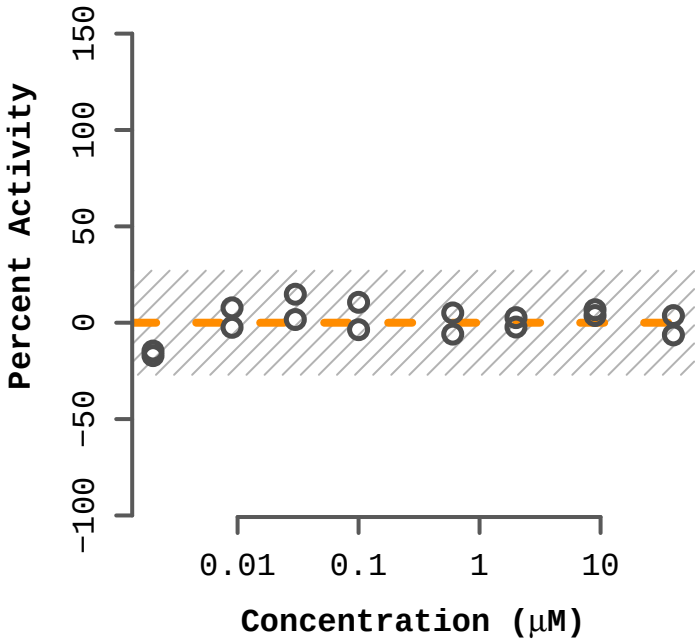
NAME: alpha-Cedrene
CHID: 47032 CASRN: 469-61-4
SPID(S): TP0001430A08
M4ID: 11158822

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.76	NA	NA
PROB:	1	NA	NA
RMSE:	14.86	NA	NA

MAX_MEAN: 7.89 MAX_MED: 12.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

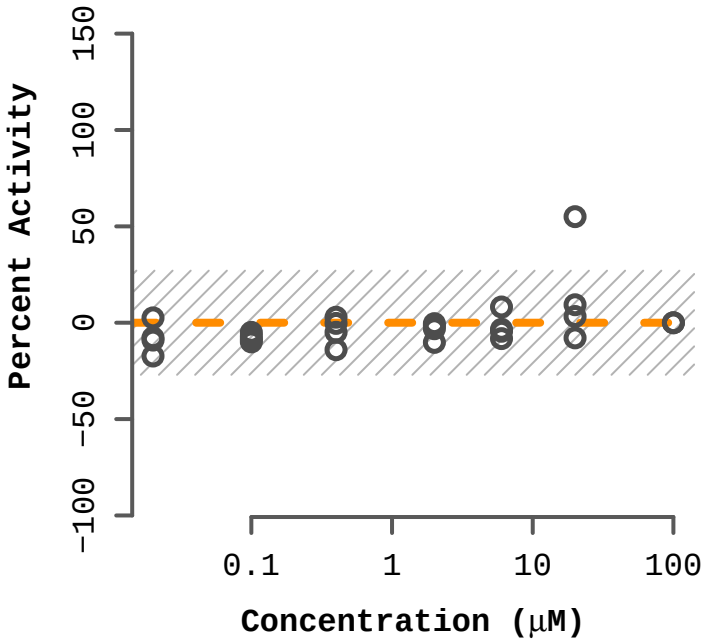
NAME: gamma-Cyclodextrin
CHID: 47033 CASRN: 17465-86-0
SPID(S): TP0000730B08
M4ID: 11159516

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.2	NA	NA
PROB:	1	NA	NA
RMSE:	8.31	NA	NA

MAX_MEAN: 8.23 MAX_MED: 8.23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

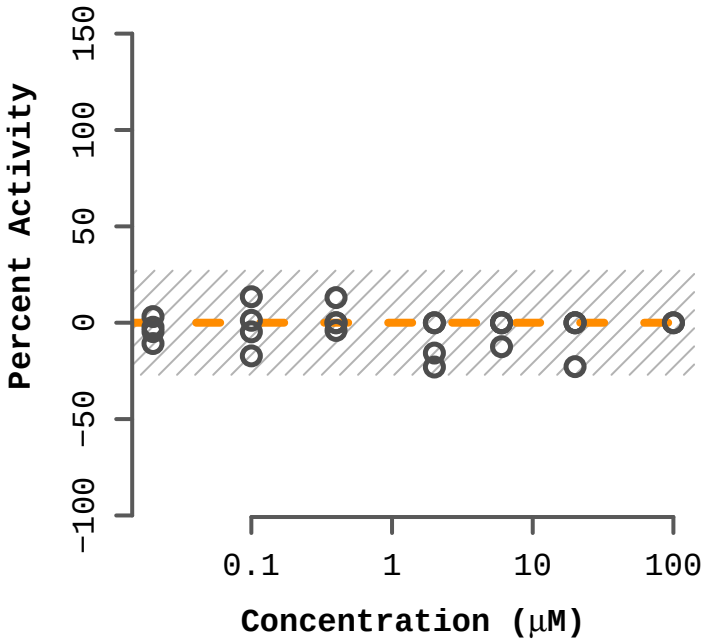
NAME: (2E,6Z)-1,1-diethoxynona-2,6-diene
CHID: 47034 CASRN: 67674-36-6
SPID(S): TP0001433B02
M4ID: 11158532

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.26	NA	NA
PROB:	1	NA	NA
RMSE:	13	NA	NA

MAX_MEAN: 15 MAX_MED: 6.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

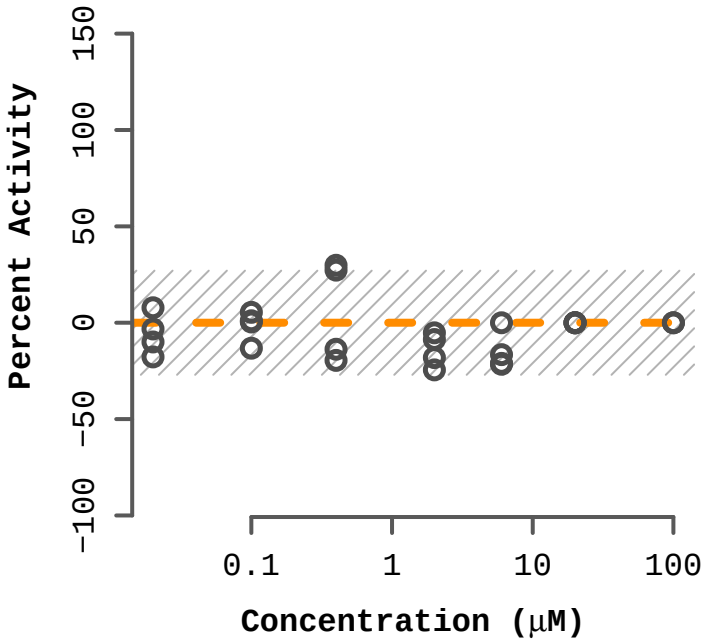
NAME: 4-Ethyl-2-methoxyphenol
CHID: 47038 CASRN: 2785-89-9
SPID(S): TP0001430H08
M4ID: 11158742

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.14	NA	NA
PROB:	1	NA	NA
RMSE:	9.38	NA	NA

MAX_MEAN: 2.26 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

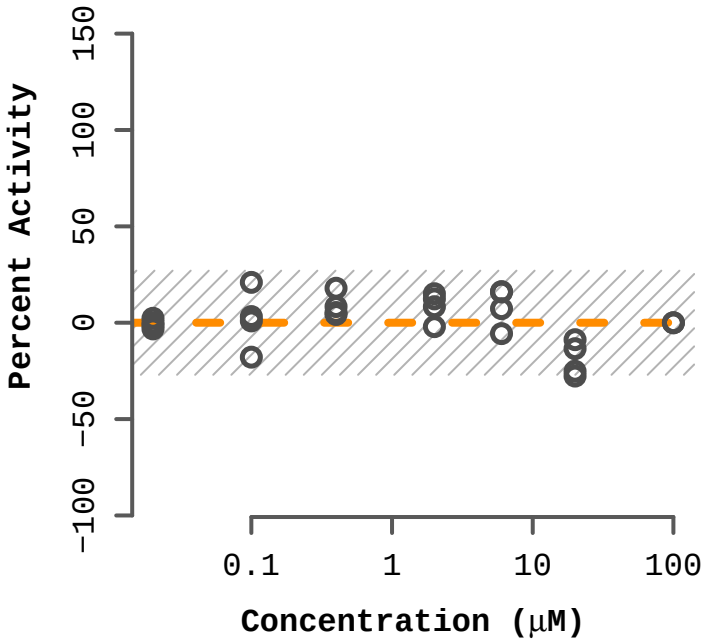
NAME: alpha-Irone
CHID: 47042 CASRN: 79-69-6
SPID(S): TP0001430H07
M4ID: 11158743

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.49	NA	NA
PROB:	1	NA	NA
RMSE:	14.01	NA	NA

MAX_MEAN: 5.97 MAX_MED: 6.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

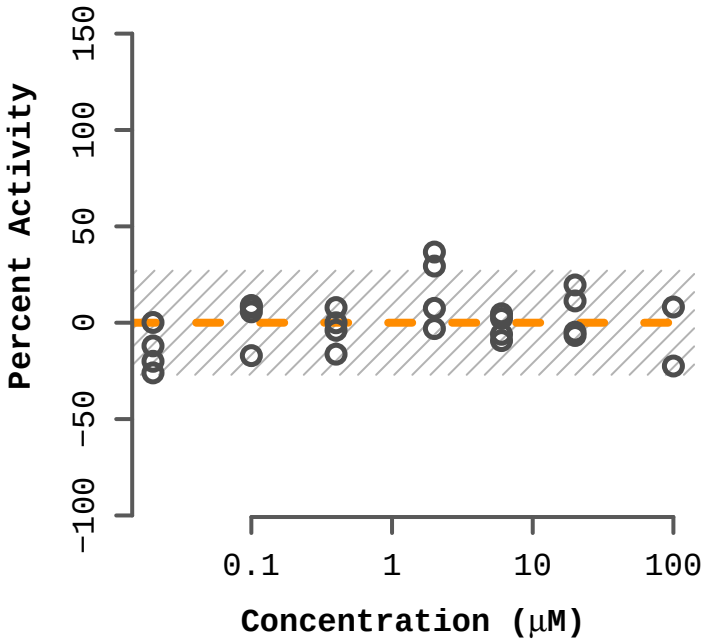
NAME: Ethyl dodecanoate
CHID: 47044 CASRN: 106-33-2
SPID(S): TP0001433E03
M4ID: 11158495

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.59	NA	NA
PROB:	1	NA	NA
RMSE:	12.3	NA	NA

MAX_MEAN: 8.98 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

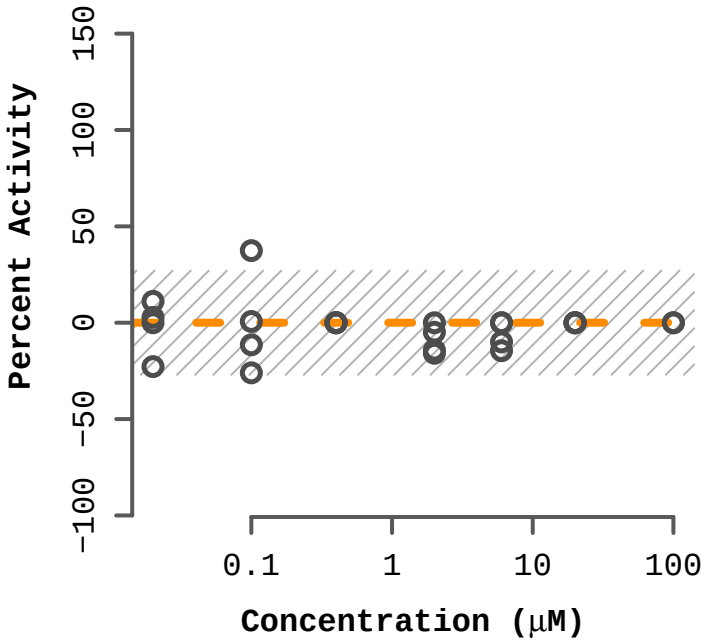
NAME: Longifolene
CHID: 47045 CASRN: 475-20-7
SPID(S): TP0001430A09
M4ID: 11158821

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.08	NA	NA
PROB:	1	NA	NA
RMSE:	14.69	NA	NA

MAX_MEAN: 17.6 MAX_MED: 18.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

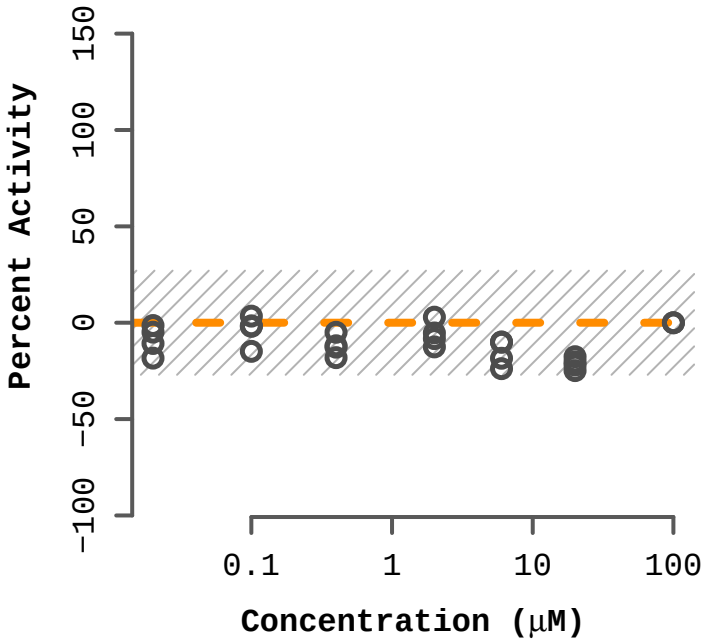
NAME: Butyl 2-methylbutyrate
CHID: 47046 CASRN: 15706-73-7
SPID(S): TP0001436H03
M4ID: 11158171

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	5118.55	NA	NA
PROB:	1	NA	NA
RMSE:	11.84	NA	NA

MAX_MEAN: 0.168 MAX_MED: 1.39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

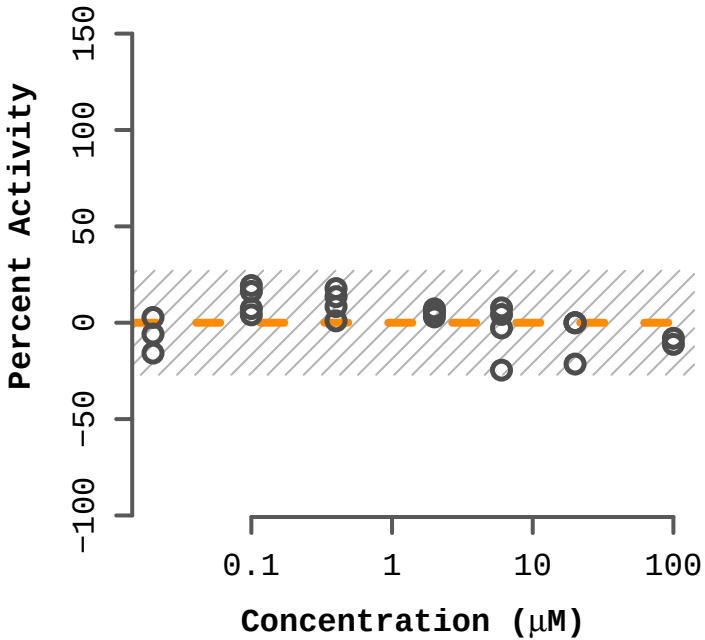
NAME: Nootkatone
CHID: 47050 CASRN: 4674-50-4
SPID(S): TP0001435E01
M4ID: 11158305

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.12	NA	NA
PROB:	1	NA	NA
RMSE:	13.24	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

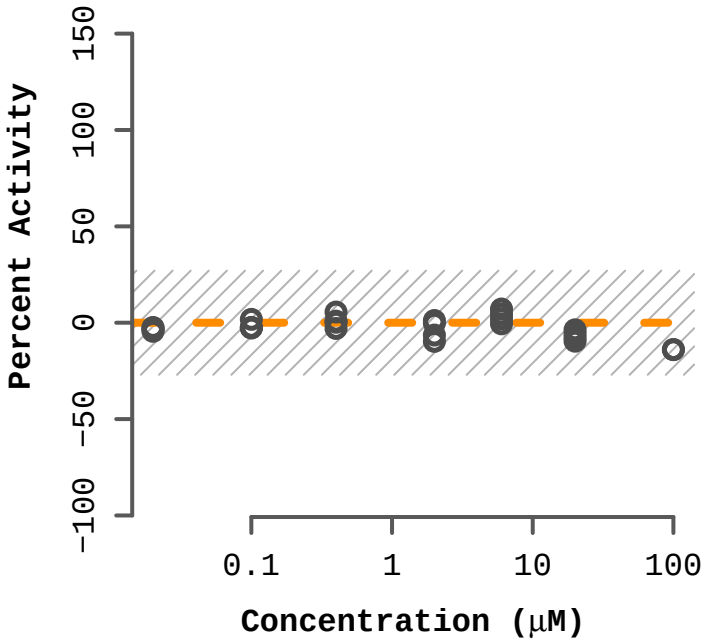
NAME: Ocimene−Limonene mixture
CHID: 47051 CASRN: NOCAS_47051
SPID(S): TP0001430B08
M4ID: 11158810

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.08	NA	NA
PROB:	1	NA	NA
RMSE:	11.01	NA	NA

MAX_MEAN: 11.8 MAX_MED: 11.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

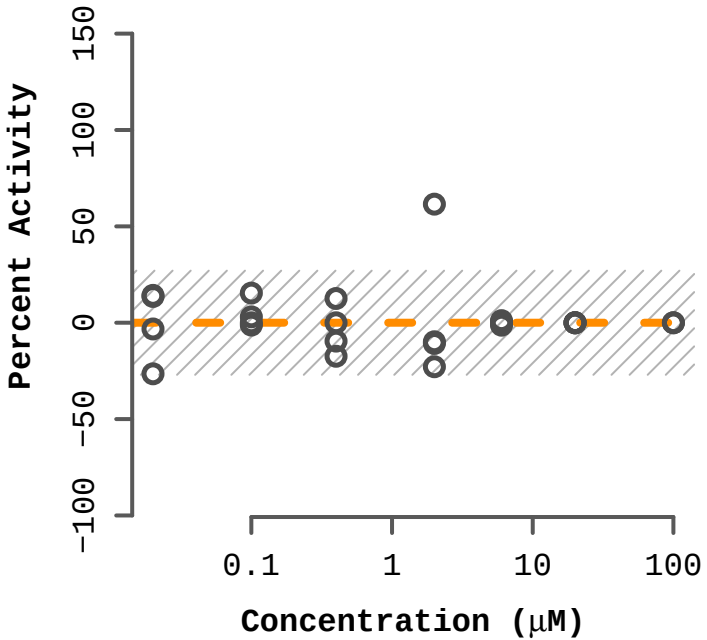
NAME: Valencene
CHID: 47052 CASRN: 4630-07-3
SPID(S): TP0001430B11
M4ID: 11158807

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	168.36	NA	NA
PROB:	1	NA	NA
RMSE:	5.9	NA	NA

MAX_MEAN: 3.29 MAX_MED: 3.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

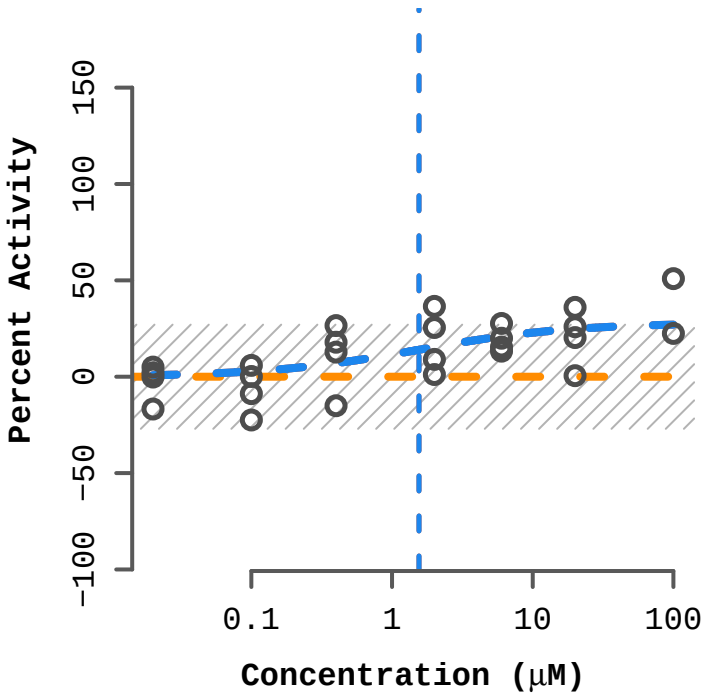
NAME: Theaspirane
CHID: 47055 CASRN: 36431-72-8
SPID(S): TP0001430A10
M4ID: 11158820

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.63	NA	NA
PROB:	1	NA	NA
RMSE:	15.72	NA	NA

MAX_MEAN: 4.53 MAX_MED: 5.21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Ethyl isovalerate
CHID: 47057 CASRN: 108-64-5
SPID(S): TP0001438C11
M4ID: 11158031

HILL MODEL (in red):

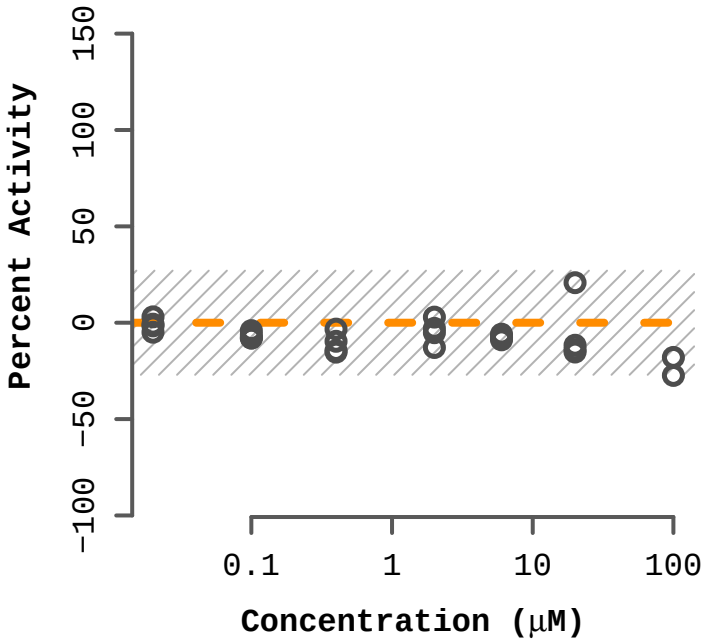
	tp	ga	gw
val:	28	0.192	0.804
sd:	23.8	1.65	1.04

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28	0.192	0.804	2.54	17.8
sd:	23.8	1.65	1.04	1610	51000

	CNST	HILL	GNLS
AIC:	236.25	216.91	220.91
PROB:	0	0.88	0.12
RMSE:	21	12.99	12.99

MAX_MEAN: 36.7 MAX_MED: 36.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

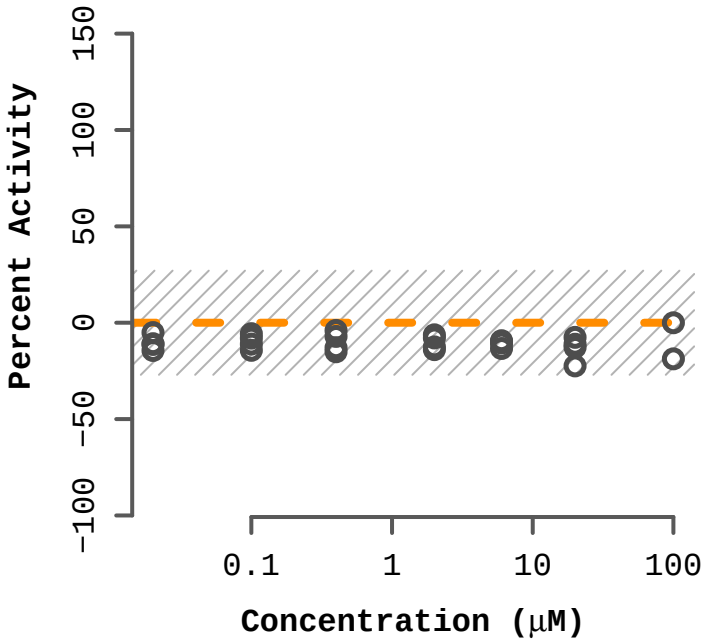
NAME: Ethyl levulinate
CHID: 47058 CASRN: 539-88-8
SPID(S): TP0001438E04
M4ID: 11158014

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.32	NA	NA
PROB:	1	NA	NA
RMSE:	11.2	NA	NA

MAX_MEAN: −1.05 **MAX_MED:** −1.18 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

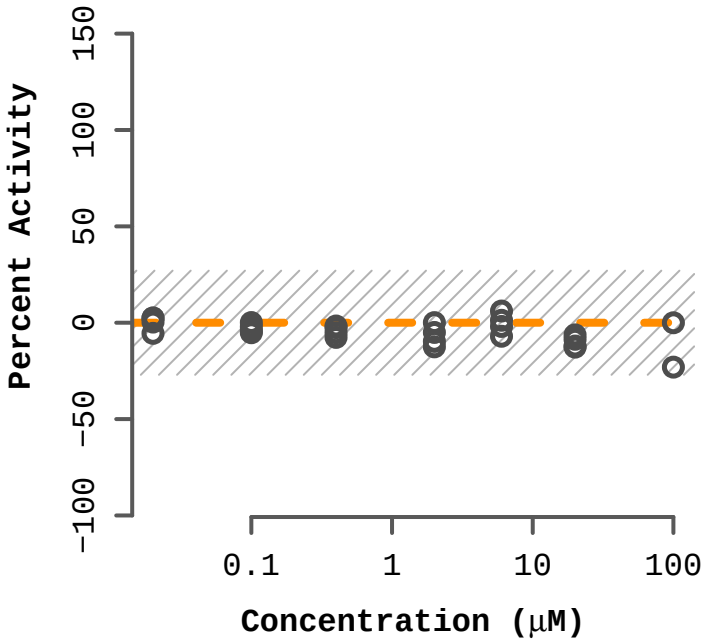
NAME: Butyrophenone
CHID: 47059 CASRN: 495-40-9
SPID(S): TP0001431E10
M4ID: 11158680

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.72	NA	NA
PROB:	1	NA	NA
RMSE:	11.57	NA	NA

MAX_MEAN: -9.36 MAX_MED: -9.36 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

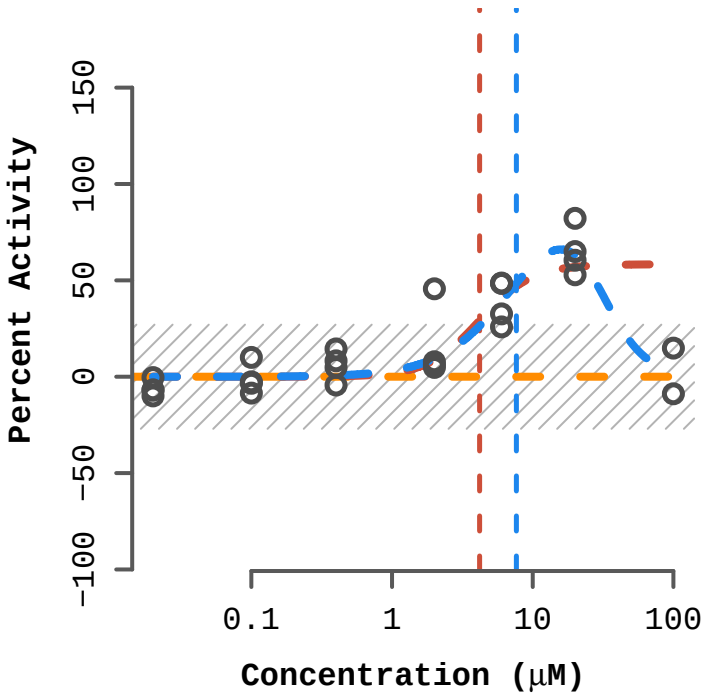
NAME: 1,3-Dimethoxybenzene
CHID: 47060 CASRN: 151-10-0
SPID(S): TP0001431E12
M4ID: 11158678

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.91	NA	NA
PROB:	1	NA	NA
RMSE:	7.59	NA	NA

MAX_MEAN: -0.0585 MAX_MED: 1.37 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Heptadecane
CHID: 47061 CASRN: 629-78-7
SPID(S): TP0001438D11
M4ID: 11158019

HILL MODEL (in red):

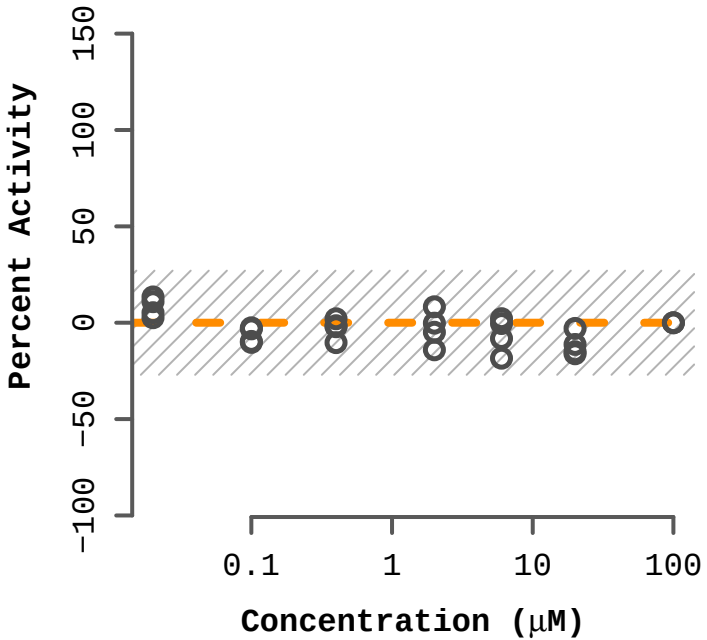
	tp	ga	gw
val:	58.4	0.622	2.35
sd:	7.67	0.107	0.841

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.6	0.884	1.67	1.48	2.91
sd:	176	0.808	1.12	0.633	3.11

	CNST	HILL	GNLS
AIC:	254.83	225.55	208.97
PROB:	0	0	1
RMSE:	32.27	19.24	11.05

MAX_MEAN: 65.1 MAX_MED: 62.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

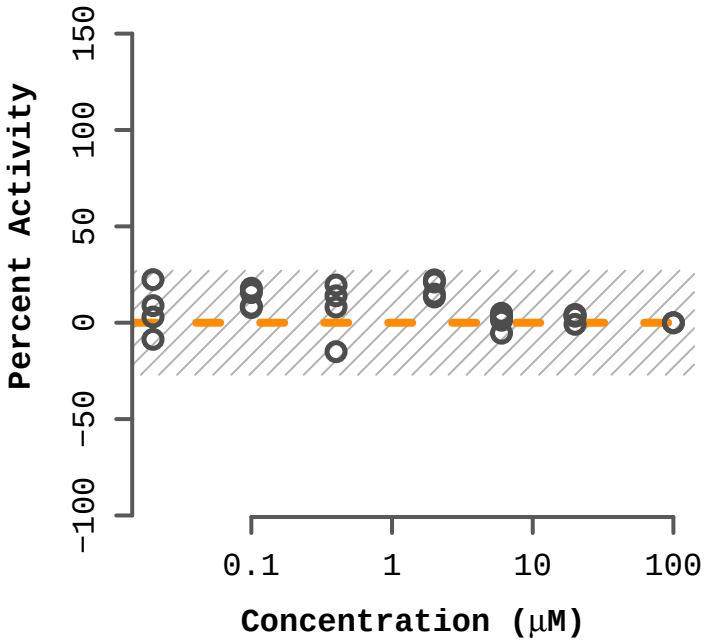
NAME: (E)-2-Hexen-1-ol
CHID: 47062 CASRN: 928-95-0
SPID(S): TP0001438A07
M4ID: 11158059

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.42	NA	NA
PROB:	1	NA	NA
RMSE:	8.74	NA	NA

MAX_MEAN: 8.05 MAX_MED: 8.08 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

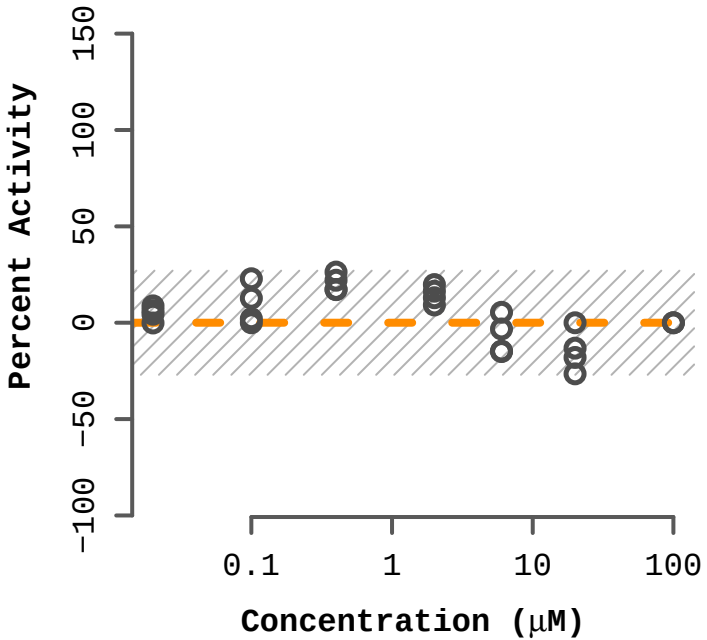
NAME: Hydrocinnamic acid
CHID: 47064 CASRN: 501-52-0
SPID(S): TP0001430F09
M4ID: 11158765

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.07	NA	NA
PROB:	1	NA	NA
RMSE:	11.91	NA	NA

MAX_MEAN: 17.9 MAX_MED: 18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

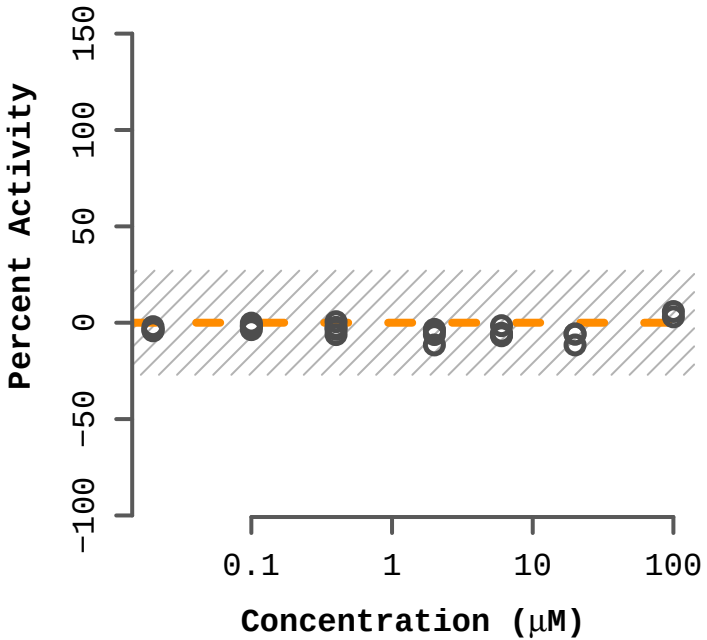
NAME: 1,2-Dimethoxybenzene
CHID: 47065 CASRN: 91-16-7
SPID(S): TP0001430H10
M4ID: 11158740

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.56	NA	NA
PROB:	1	NA	NA
RMSE:	14.13	NA	NA

MAX_MEAN: 20.7 MAX_MED: 19.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

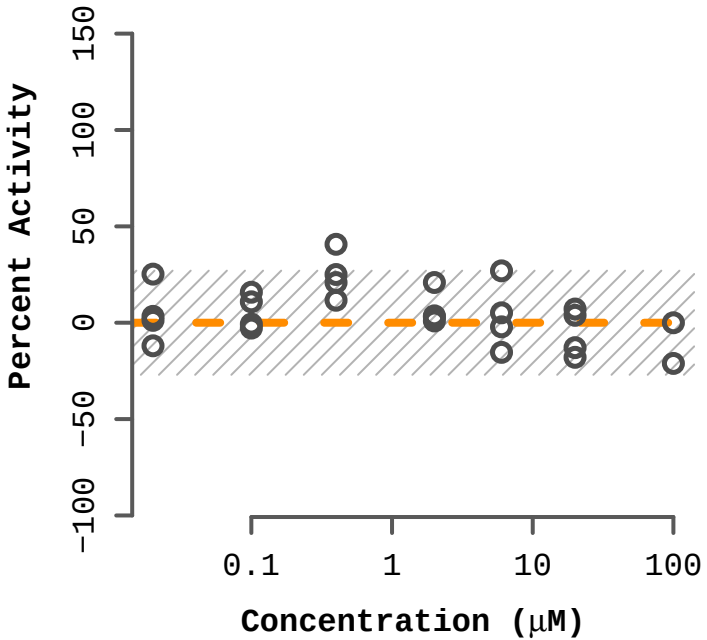
NAME: cis-3,7-Dimethyl-2,6-octadien-1-yl acetate
CHID: 47068 **CASRN:** 141-12-8
SPID(S): TP0001429C01
M4ID: 11158898

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	157.85	NA	NA
PROB:	1	NA	NA
RMSE:	5.21	NA	NA

MAX_MEAN: 4.45 **MAX_MED:** 4.45 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

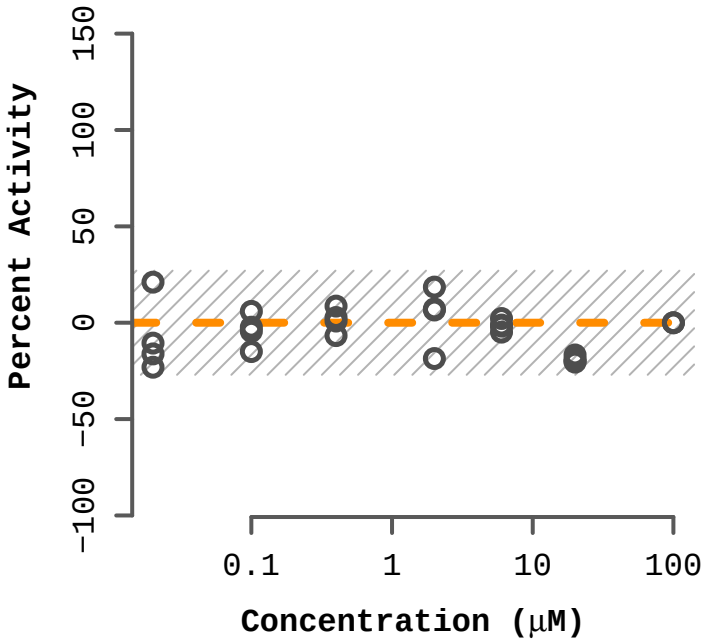
NAME: 2-Methylphenethyl alcohol
CHID: 47071 CASRN: 19819-98-8
SPID(S): TP0001432D06
M4ID: 11158600

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.14	NA	NA
PROB:	1	NA	NA
RMSE:	15.78	NA	NA

MAX_MEAN: 24.6 MAX_MED: 23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

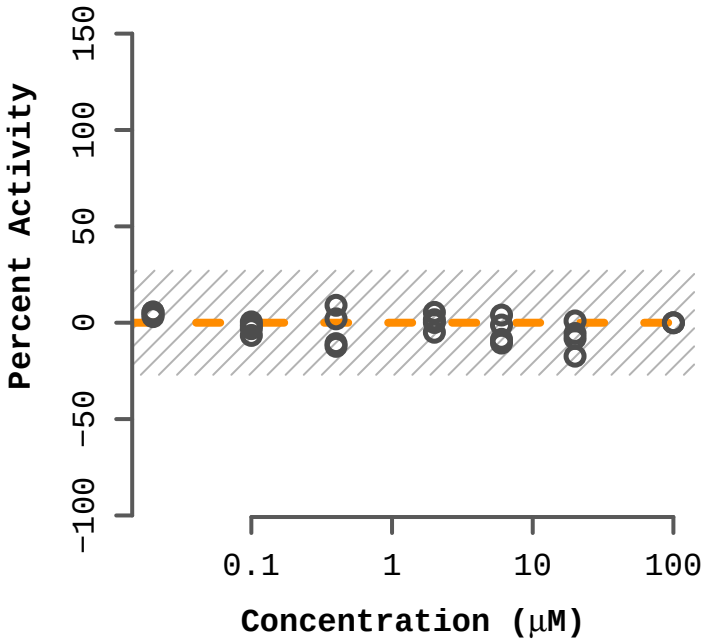
NAME: 3,5,5-Trimethyl-2-cyclohexen-1-ol
CHID: 47072 CASRN: 470-99-5
SPID(S): TP0001431G09
M4ID: 11158657

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.34	NA	NA
PROB:	1	NA	NA
RMSE:	12.44	NA	NA

MAX_MEAN: 3.45 MAX_MED: 6.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

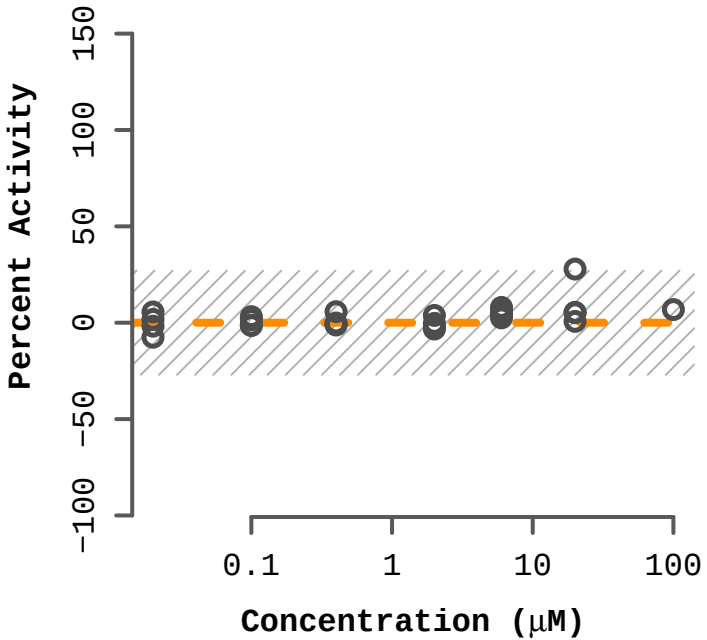
NAME: Isobutyl benzoate
CHID: 47074 CASRN: 120-50-3
SPID(S): TP0001432C01
M4ID: 11158617

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.09	NA	NA
PROB:	1	NA	NA
RMSE:	6.66	NA	NA

MAX_MEAN: 4.57 MAX_MED: 4.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

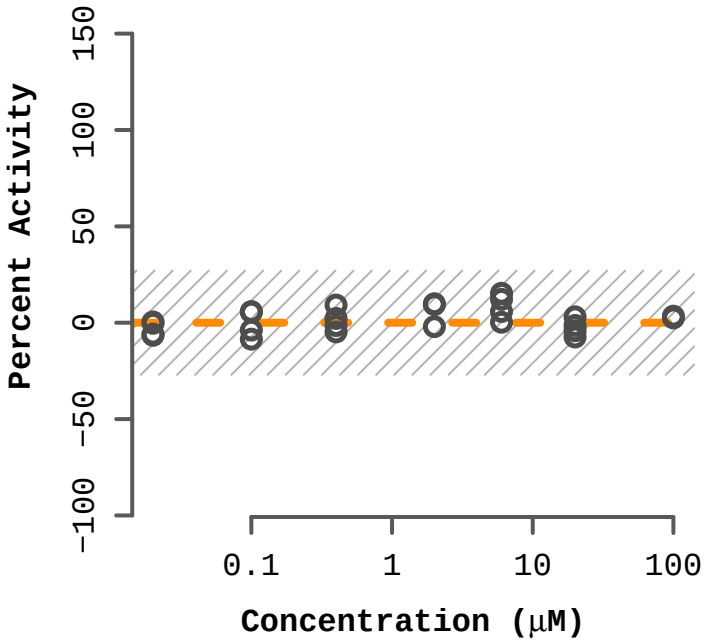
NAME: (S)-Limonene
CHID: 47078 CASRN: 5989-54-8
SPID(S): TP0001430B10
M4ID: 11158808

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	158.45	NA	NA
PROB:	1	NA	NA
RMSE:	6.87	NA	NA

MAX_MEAN: 9.8 MAX_MED: 6.85 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

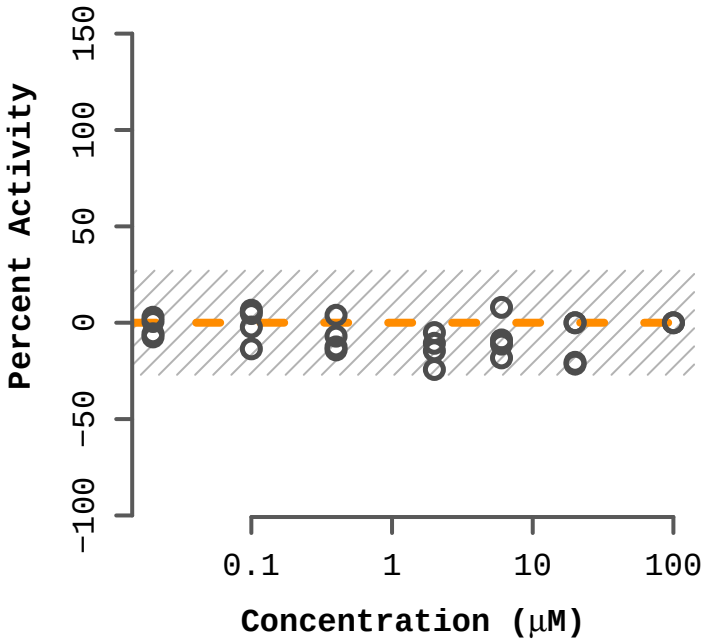
NAME: 4-Ethylbenzaldehyde
CHID: 47080 CASRN: 4748-78-1
SPID(S): TP0001429F01
M4ID: 11158865

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	168.29	NA	NA
PROB:	1	NA	NA
RMSE:	6.48	NA	NA

MAX_MEAN: 8.39 MAX_MED: 9.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

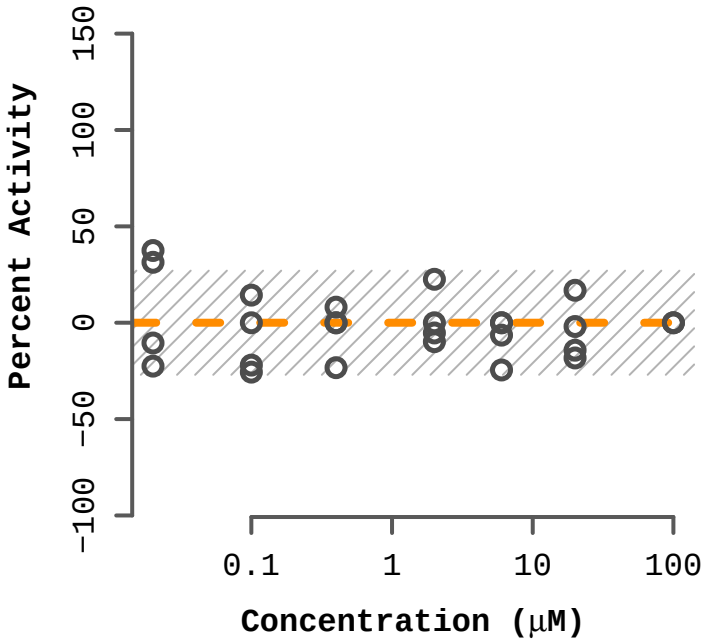
NAME: 2-tert-Butylcyclohexanone
CHID: 47081 CASRN: 1728-46-7
SPID(S): TP0001428H11
M4ID: 11158924

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.47	NA	NA
PROB:	1	NA	NA
RMSE:	11.07	NA	NA

MAX_MEAN: 0 MAX_MED: 1.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

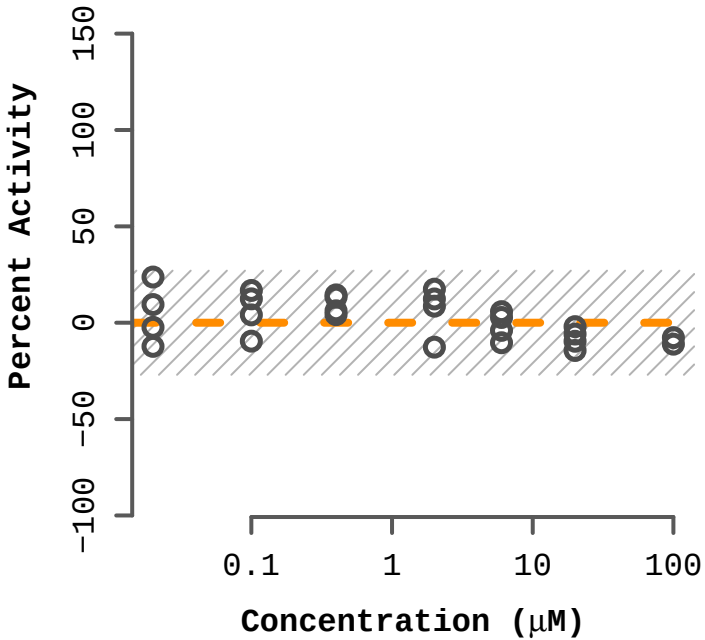
NAME: 2-sec-Butyl-3-methoxypyrazine
CHID: 47082 CASRN: 24168-70-5
SPID(S): TP0001431B09
M4ID: 11158717

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.04	NA	NA
PROB:	1	NA	NA
RMSE:	16.48	NA	NA

MAX_MEAN: 8.96 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

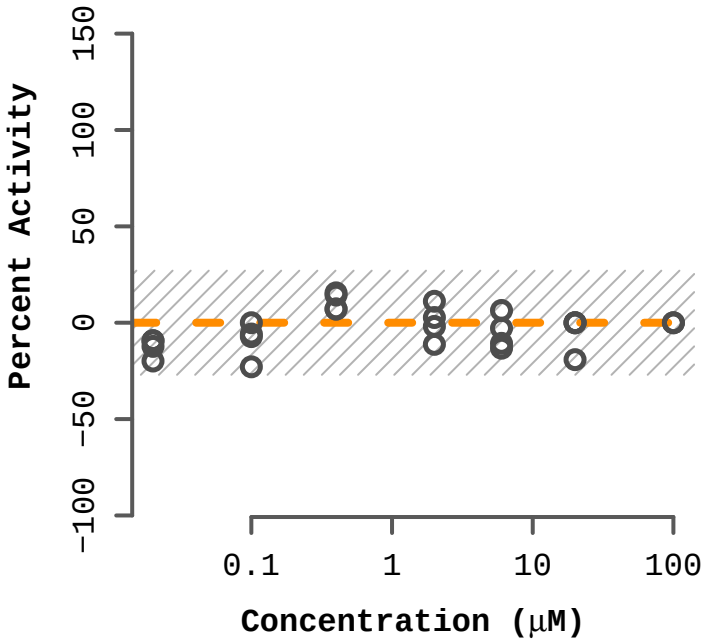
NAME: (E)−2−Nonenal
CHID: 47086 CASRN: 18829−56−6
SPID(S): TP0001431H03
M4ID: 11158651

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.41	NA	NA
PROB:	1	NA	NA
RMSE:	11.04	NA	NA

MAX_MEAN: 9.55 MAX_MED: 10.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

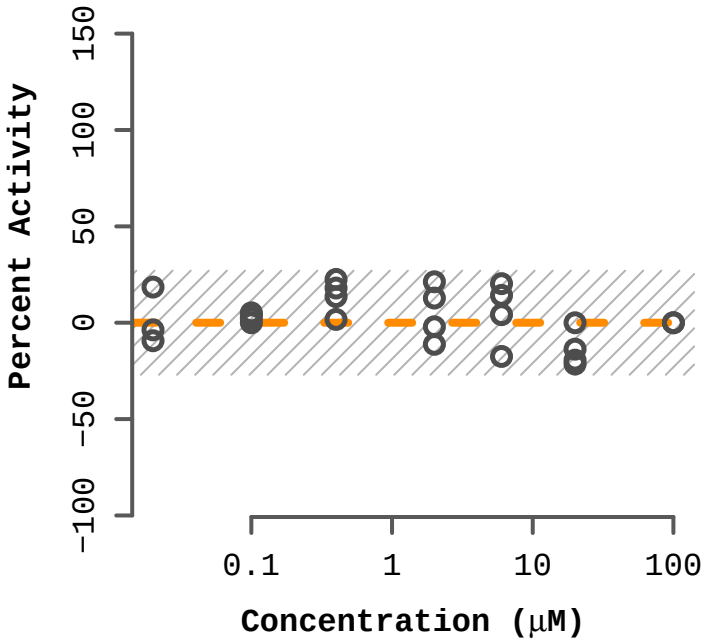
NAME: Methyl 2-methoxybenzoate
CHID: 47087 CASRN: 606-45-1
SPID(S): TP0001430E08
M4ID: 11158778

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.84	NA	NA
PROB:	1	NA	NA
RMSE:	10.45	NA	NA

MAX_MEAN: 11 MAX_MED: 10.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

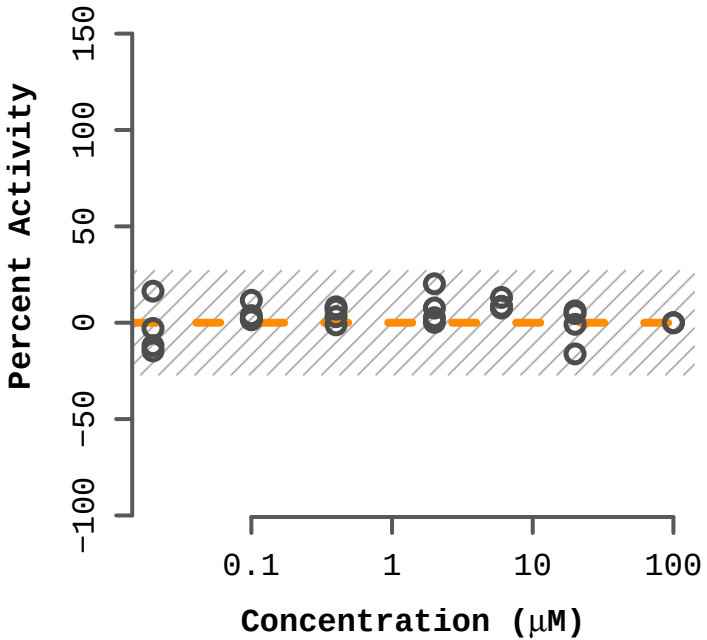
NAME: 2,6,6-Trimethyl-1-cyclohexene-1-acetaldehyde
CHID: 47088 CASRN: 472-66-2
SPID(S): TP0001430D08
M4ID: 11158787

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.08	NA	NA
PROB:	1	NA	NA
RMSE:	12.99	NA	NA

MAX_MEAN: 14 MAX_MED: 15.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

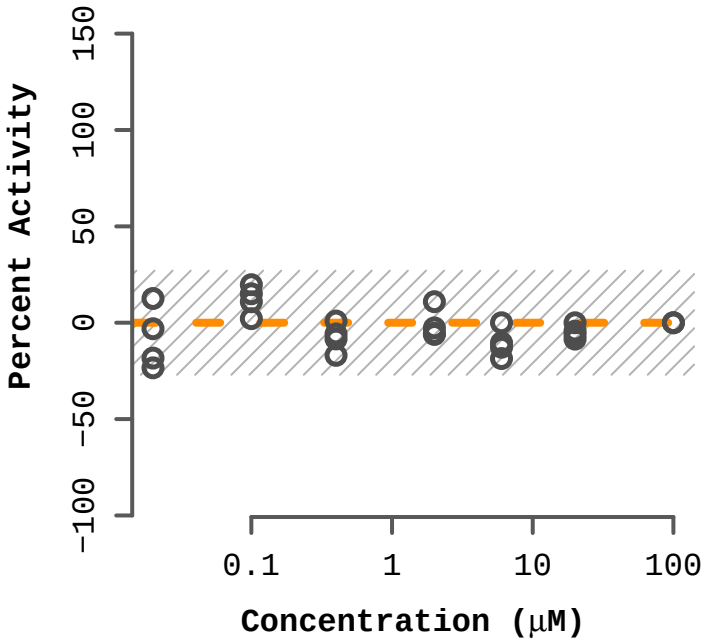
NAME: 1-Phenylethyl propionate
CHID: 47091 CASRN: 120-45-6
SPID(S): TP0001438H04
M4ID: 11157978

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.41	NA	NA
PROB:	1	NA	NA
RMSE:	8.96	NA	NA

MAX_MEAN: 9.41 MAX_MED: 8.44 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

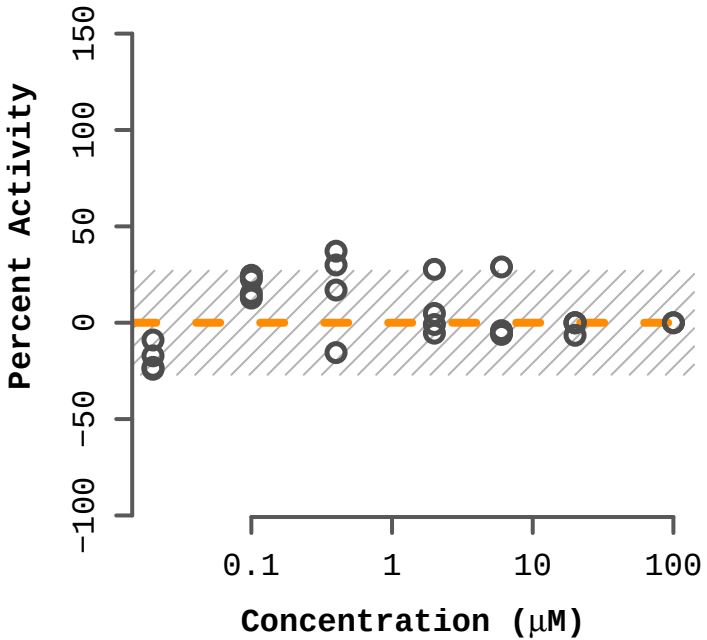
NAME: Jasmone
CHID: 47092 CASRN: 488-10-8
SPID(S): TP0001431A09
M4ID: 11158729

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.32	NA	NA
PROB:	1	NA	NA
RMSE:	10.95	NA	NA

MAX_MEAN: 12 MAX_MED: 13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

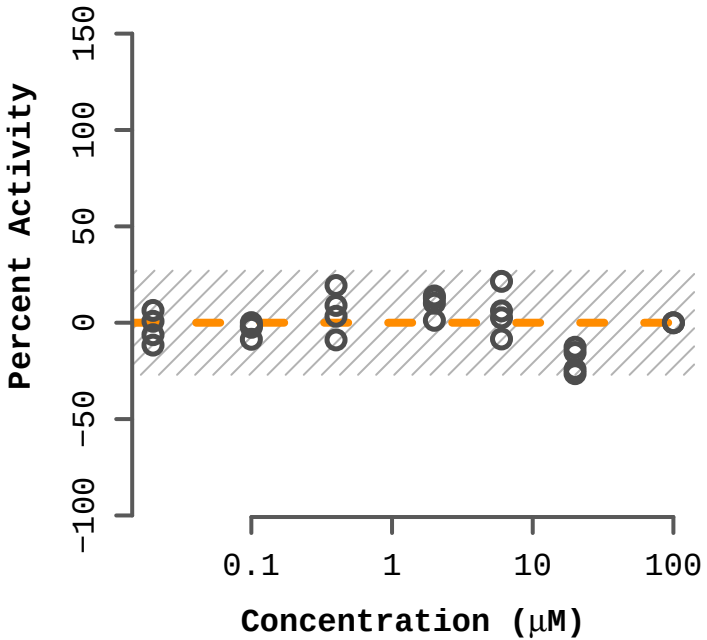
NAME: Methyl 2-octynoate
CHID: 47093 CASRN: 111-12-6
SPID(S): TP0001432E07
M4ID: 11158587

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	225.22	NA	NA
PROB:	1	NA	NA
RMSE:	17.09	NA	NA

MAX_MEAN: 18.8 MAX_MED: 23.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

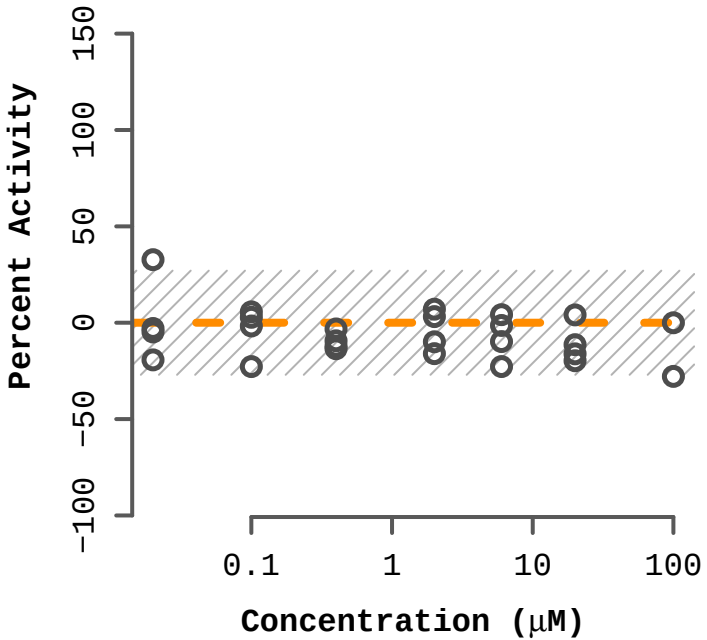
NAME: Ethyl benzoylacetate
CHID: 47094 CASRN: 94-02-0
SPID(S): TP0001438F12
M4ID: 11157994

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.91	NA	NA
PROB:	1	NA	NA
RMSE:	11.7	NA	NA

MAX_MEAN: 9.51 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

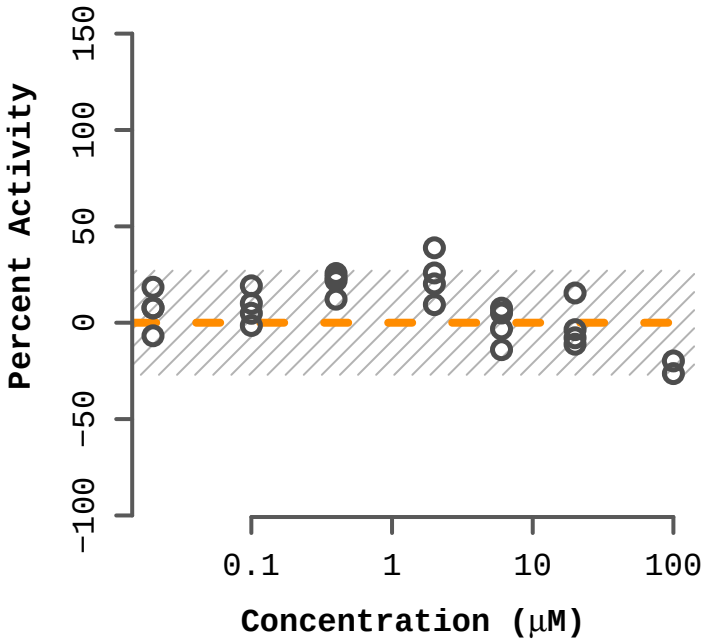
NAME: Ethyl hydrocinnamate
CHID: 47095 CASRN: 2021-28-5
SPID(S): TP0001436C03
M4ID: 11158231

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.15	NA	NA
PROB:	1	NA	NA
RMSE:	13.97	NA	NA

MAX_MEAN: 1.44 MAX_MED: 0.582 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

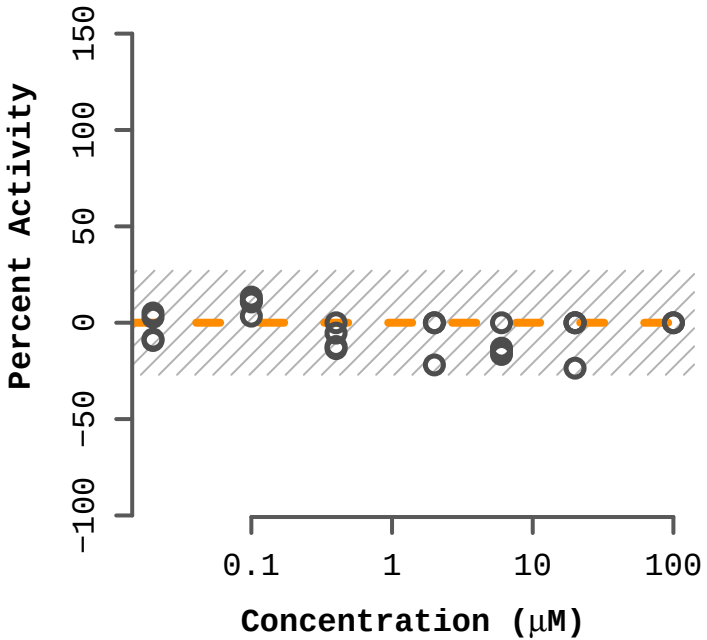
NAME: Piperazine dihydrochloride
CHID: 47096 CASRN: 142-64-3
SPID(S): TP0001430D06
M4ID: 11158789

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	225.11	NA	NA
PROB:	1	NA	NA
RMSE:	16.78	NA	NA

MAX_MEAN: 23.6 MAX_MED: 23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

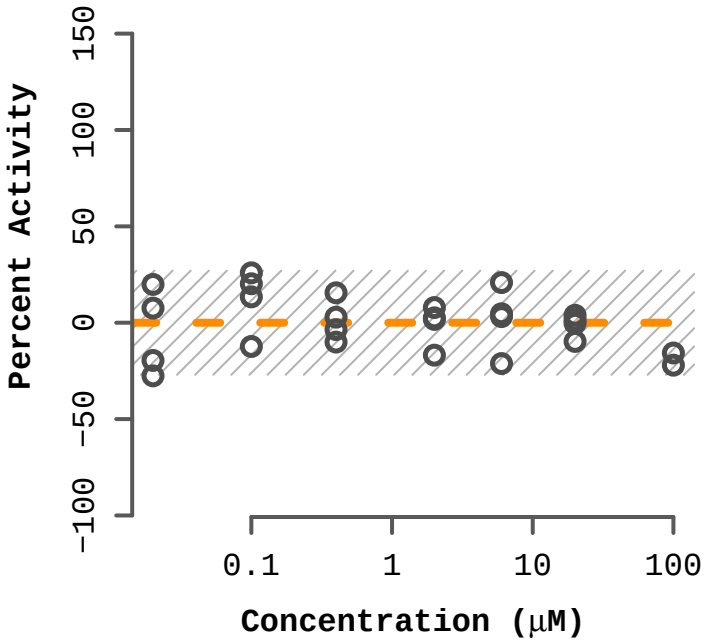
NAME: 3-Phenylbutyraldehyde
CHID: 47098 CASRN: 16251-77-7
SPID(S): TP0001431C08
M4ID: 11158706

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.72	NA	NA
PROB:	1	NA	NA
RMSE:	10.33	NA	NA

MAX_MEAN: 9.76 MAX_MED: 11.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

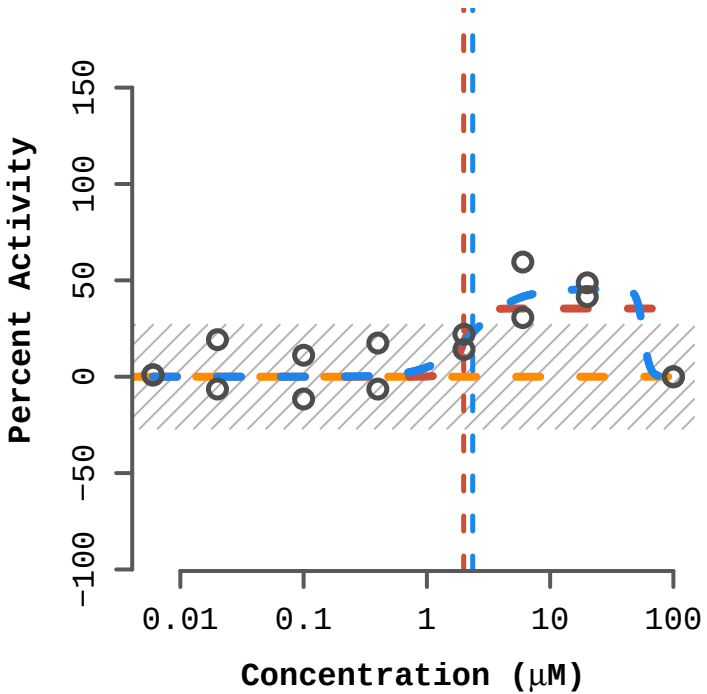
NAME: Undecanoic delta-lactone
CHID: 47099 CASRN: 710-04-3
SPID(S): TP0001430F08
M4ID: 11158766

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.03	NA	NA
PROB:	1	NA	NA
RMSE:	14.52	NA	NA

MAX_MEAN: 11.8 MAX_MED: 16.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Octadecyl sulfate sodium salt
CHID: 47103 CASRN: 1120-04-3
SPID(S): TP0000727G12
M4ID: 11159740

HILL MODEL (in red):

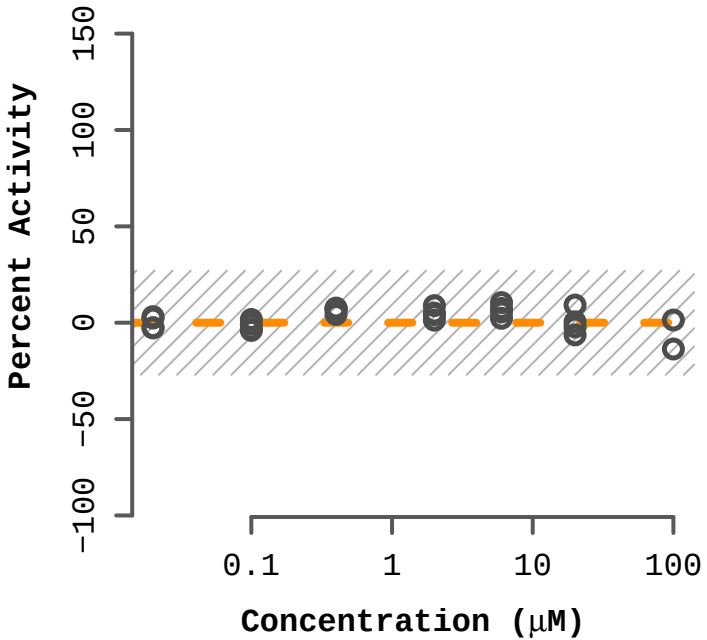
	tp	ga	gw
val:	35.4	0.298	8
sd:	8.33	0.0609	51.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.6	0.372	2.47	1.76	16.2
sd:	7	0.197	5.98	34.3	1340

	CNST	HILL	GNLS
AIC:	150.45	143.28	130.93
PROB:	0	0	1
RMSE:	25.36	16.53	9.7

MAX_MEAN: 45.1 MAX_MED: 45.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

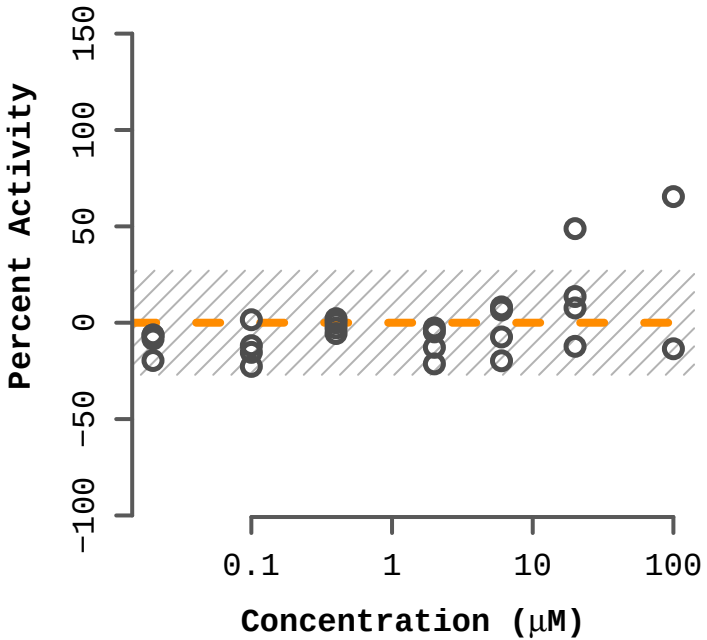
NAME: trans-2,cis-6-Nonadienal
CHID: 47104 CASRN: 557-48-2
SPID(S): TP0001428D09
M4ID: 11158971

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	169.66	NA	NA
PROB:	1	NA	NA
RMSE:	5.82	NA	NA

MAX_MEAN: 6.55 MAX_MED: 7.12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

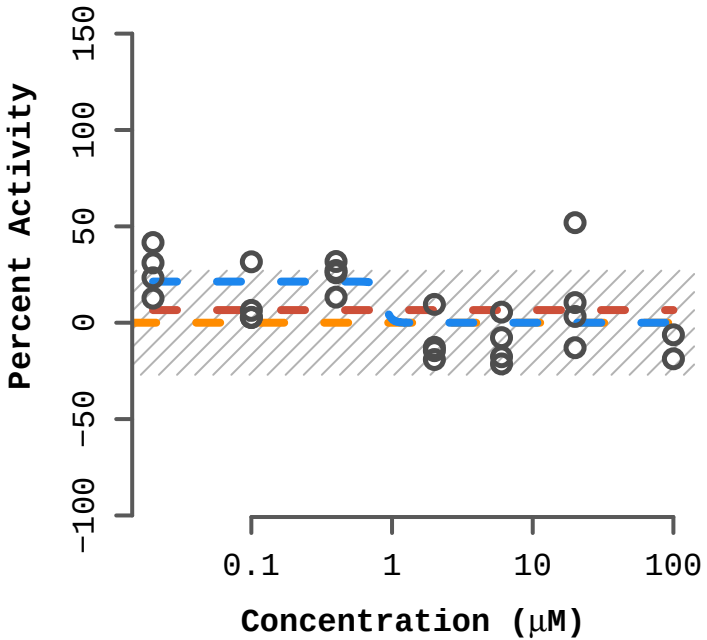
NAME: 2-Methoxy-4-methylphenol
CHID: 47105 CASRN: 93-51-6
SPID(S): TP0001435H09
M4ID: 11158261

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.95	NA	NA
PROB:	1	NA	NA
RMSE:	19.53	NA	NA

MAX_MEAN: 26 MAX_MED: 26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Citronellic acid
CHID: 47106 CASRN: 502-47-6
SPID(S): TP0001428C11
M4ID: 11158981

HILL MODEL (in red):

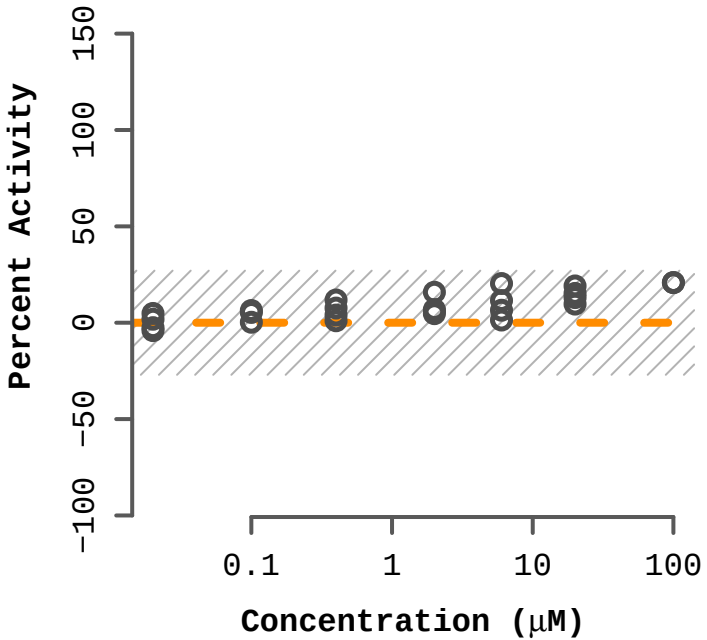
	tp	ga	gw
val:	6.57	−3.16	6.6
sd:	4.28	12300	55600

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	21.3	−3.11	4.85	−0.0577	17.3
sd:	4.39	447	1530	11.3	558

	CNST	HILL	GNLS
AIC:	237.46	241.12	230.49
PROB:	0.03	0	0.97
RMSE:	21.59	20.2	16.28

MAX_MEAN: 27.2 MAX_MED: 27.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

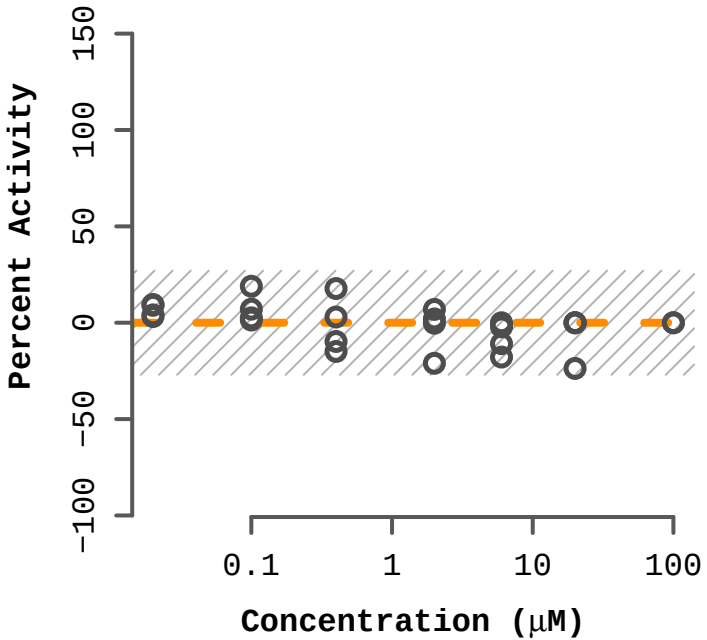
NAME: 3,5,5-Trimethylhexanal
CHID: 47107 CASRN: 5435-64-3
SPID(S): TP0001438F05
M4ID: 11158001

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.76	NA	NA
PROB:	1	NA	NA
RMSE:	10.98	NA	NA

MAX_MEAN: 20.8 MAX_MED: 20.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

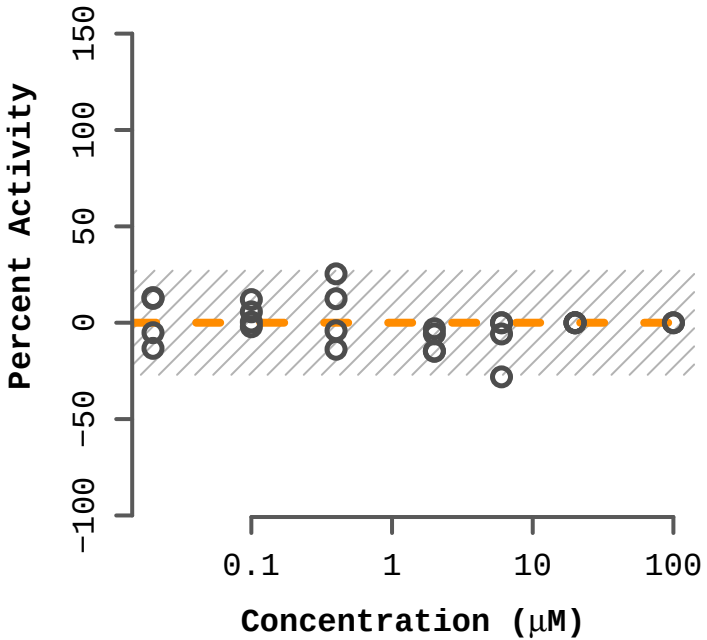
NAME: 2-Phenylpropionaldehyde dimethyl acetal
CHID: 47109 CASRN: 90-87-9
SPID(S): TP0001431G12
M4ID: 11158654

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.62	NA	NA
PROB:	1	NA	NA
RMSE:	10.29	NA	NA

MAX_MEAN: 7.5 MAX_MED: 6.57 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

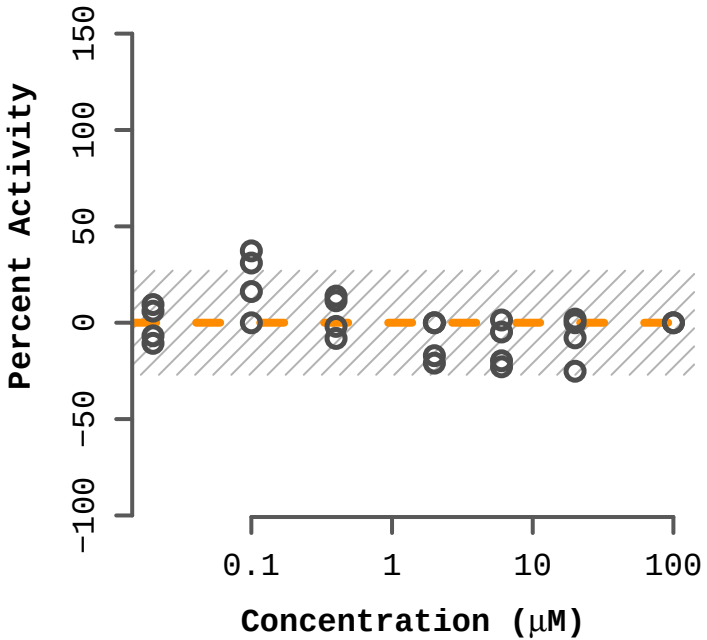
NAME: Sclareol
CHID: 47111 CASRN: 515-03-7
SPID(S): TP0001435G01
M4ID: 11158281

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.46	NA	NA
PROB:	1	NA	NA
RMSE:	10.77	NA	NA

MAX_MEAN: 5 MAX_MED: 4.18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

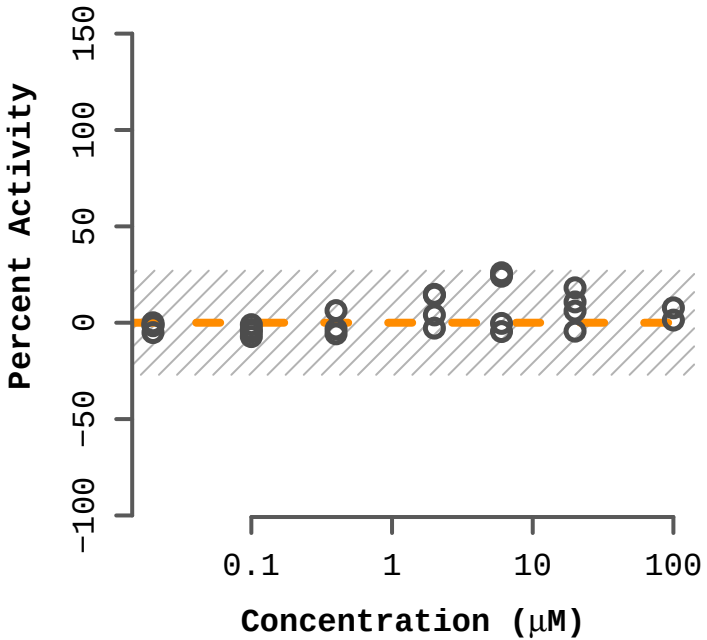
NAME: (−)−Ambroxide
CHID: 47113 CASRN: 6790−58−5
SPID(S): TP0001432B06
M4ID: 11158624

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.57	NA	NA
PROB:	1	NA	NA
RMSE:	14.75	NA	NA

MAX_MEAN: 21.1 MAX_MED: 23.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

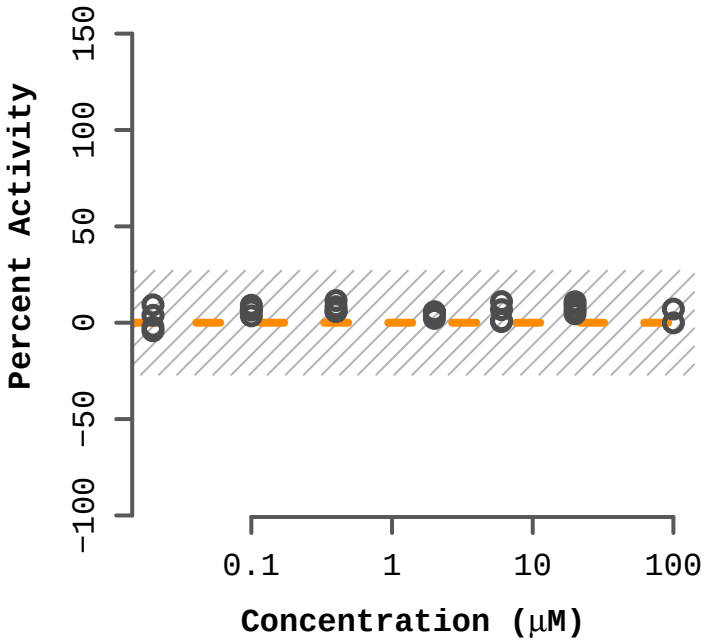
NAME: Geranic acid
CHID: 47115 CASRN: 459-80-3
SPID(S): TP0001435F10
M4ID: 11158284

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.77	NA	NA
PROB:	1	NA	NA
RMSE:	9.98	NA	NA

MAX_MEAN: 11.3 MAX_MED: 11.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

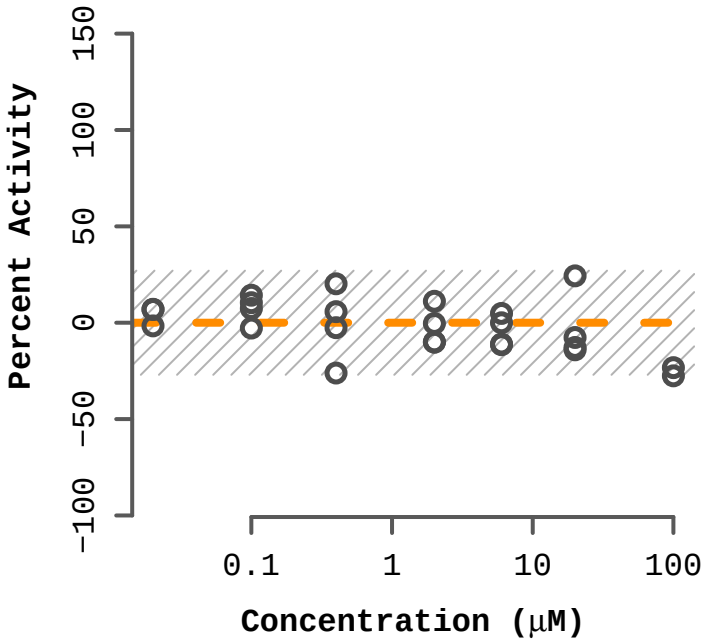
NAME: Isopulegol
CHID: 47116 CASRN: 89-79-2
SPID(S): TP0001430E12
M4ID: 11158774

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.52	NA	NA
PROB:	1	NA	NA
RMSE:	6.65	NA	NA

MAX_MEAN: 7.9 MAX_MED: 7.83 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

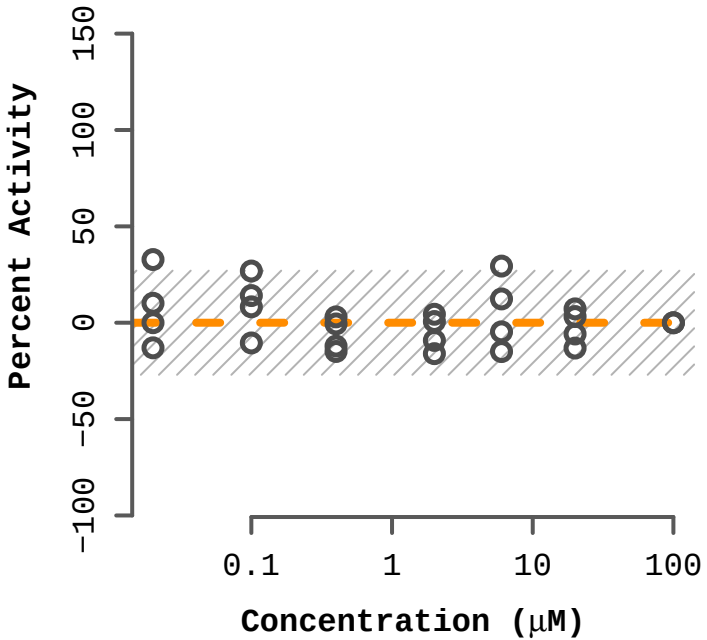
NAME: Ytterbium(III) chloride
CHID: 47117 CASRN: 10361-91-8
SPID(S): TP0001435G02
M4ID: 11158280

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.88	NA	NA
PROB:	1	NA	NA
RMSE:	13.44	NA	NA

MAX_MEAN: 7.34 MAX_MED: 8.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

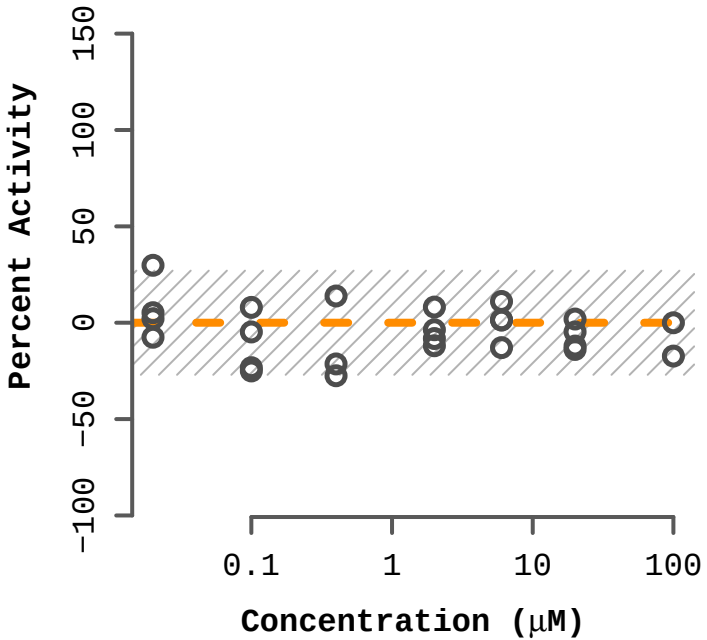
NAME: 4'−tert−Butyl−2',6'−dimethylacetophenone
CHID: 47120 CASRN: 2040−10−0
SPID(S): TP0001432B05
M4ID: 11158625

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.49	NA	NA
PROB:	1	NA	NA
RMSE:	13.47	NA	NA

MAX_MEAN: 9.69 MAX_MED: 11.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

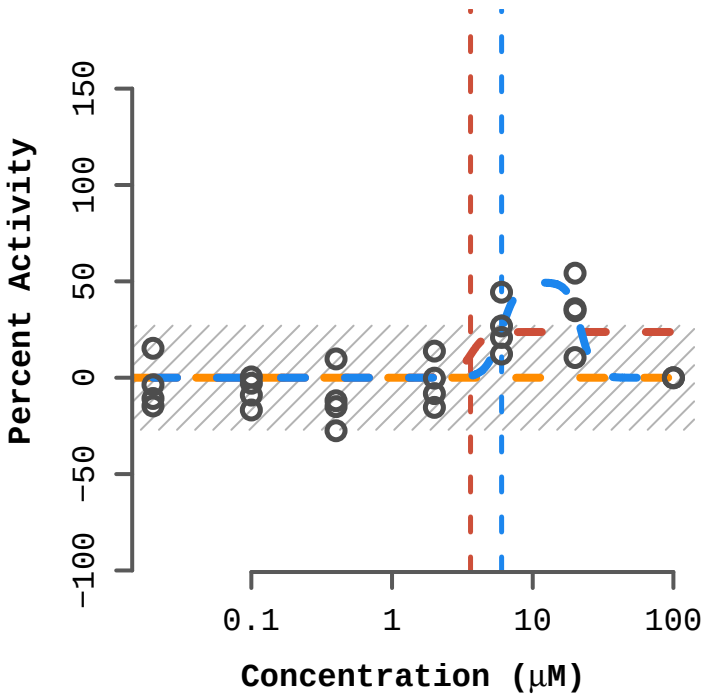
NAME: Nonyl acetate
CHID: 47123 CASRN: 143-13-5
SPID(S): TP0001431H01
M4ID: 11158653

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.39	NA	NA
PROB:	1	NA	NA
RMSE:	13.97	NA	NA

MAX_MEAN: 7.4 MAX_MED: 3.65 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Heptyl acetate
CHID: 47124 CASRN: 112-06-1
SPID(S): TP0001433A01
M4ID: 11158545

HILL MODEL (in red):

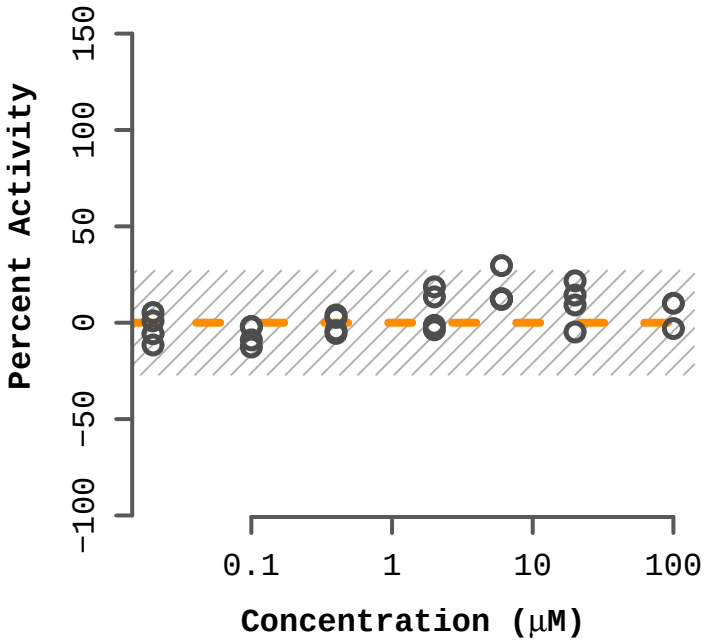
	tp	ga	gw
val:	23.7	0.558	8
sd:	6.06	0.33	10.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.7	0.779	7.81	1.34	9.43
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	234.15	225.37	220.35
PROB:	0	0.08	0.92
RMSE:	21.02	14.87	12.7

MAX_MEAN: 33.8 MAX_MED: 35.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

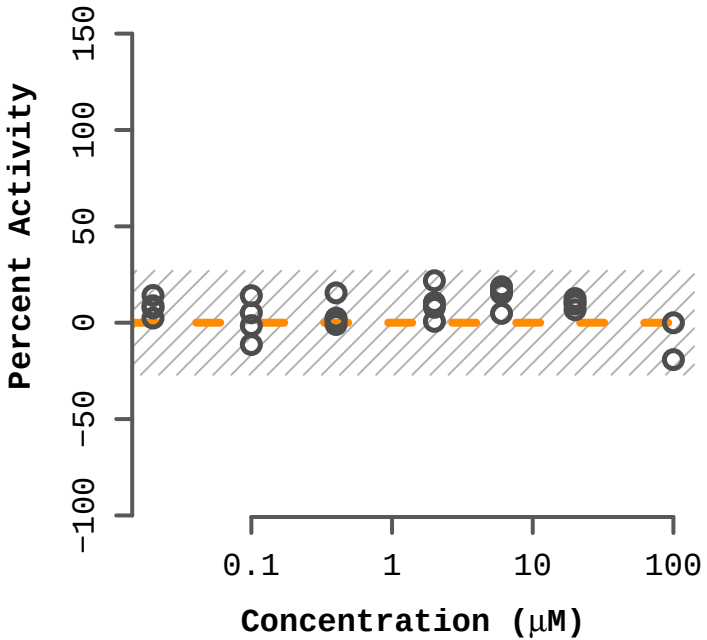
NAME: 9-Decenyl acetate
CHID: 47125 CASRN: 50816-18-7
SPID(S): TP0001435A02
M4ID: 11158352

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.5	NA	NA
PROB:	1	NA	NA
RMSE:	11.24	NA	NA

MAX_MEAN: 16.6 MAX_MED: 12.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

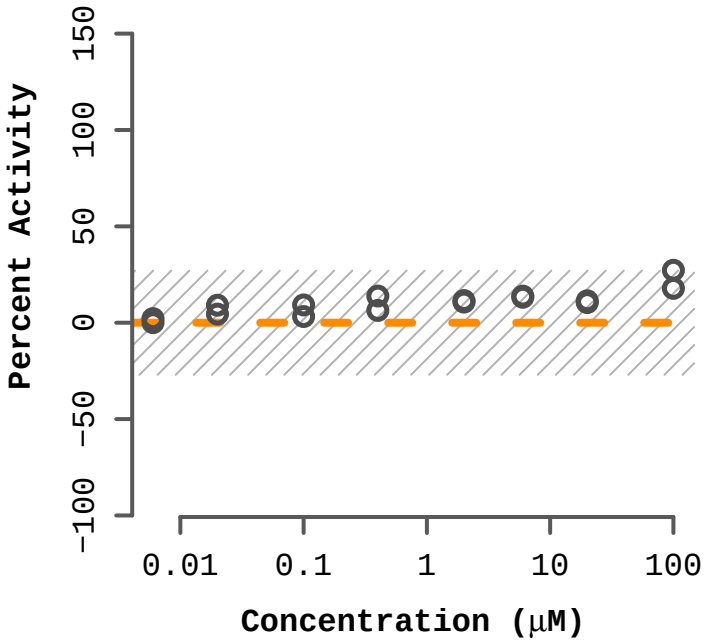
NAME: Ethyl 2-methoxybenzoate
CHID: 47126 CASRN: 7335-26-4
SPID(S): TP0001439D01
M4ID: 11157933

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.5	NA	NA
PROB:	1	NA	NA
RMSE:	11.17	NA	NA

MAX_MEAN: 13.8 MAX_MED: 15.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

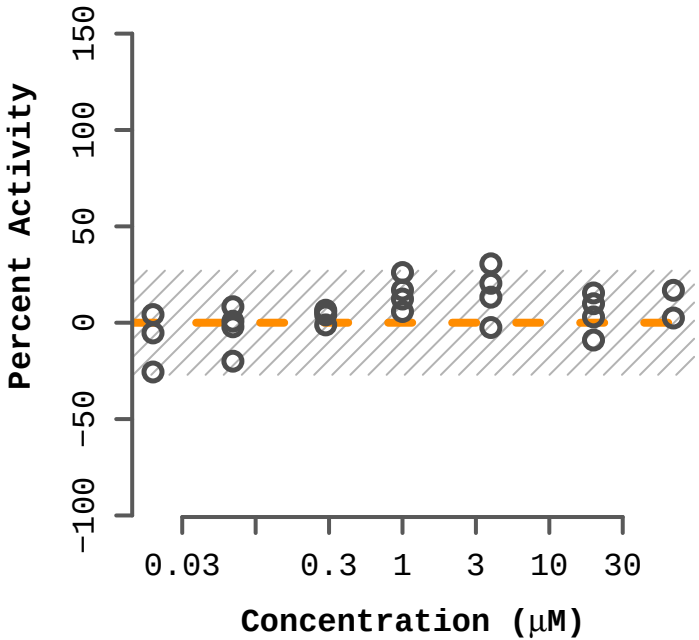
NAME: 4-(tert-Pentyl)-cyclohexanone
CHID: 47127 CASRN: 16587-71-6
SPID(S): TP0000725A04
M4ID: 11160011

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.02	NA	NA
PROB:	1	NA	NA
RMSE:	12.12	NA	NA

MAX_MEAN: 22.5 MAX_MED: 22.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

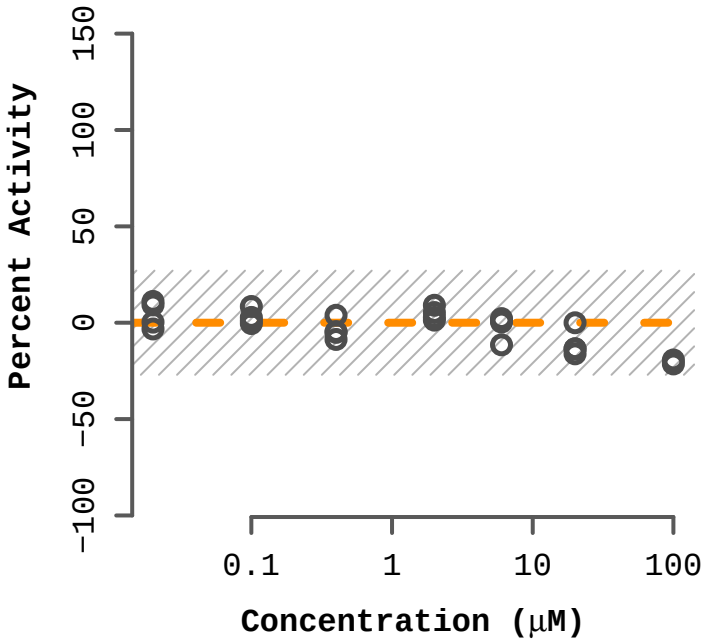
NAME: 3,3-Dimethylallyl acetate
CHID: 47128 **CASRN:** 1191-16-8
SPID(S): TP0001435A03
M4ID: 11158351

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.98	NA	NA
PROB:	1	NA	NA
RMSE:	13.66	NA	NA

MAX_MEAN: 15.5 **MAX_MED:** 16.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

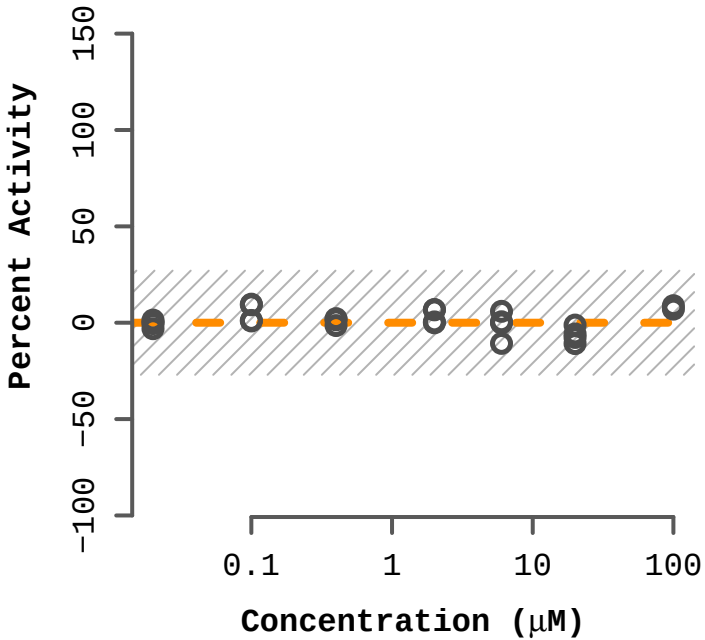
NAME: Methyl geranate
CHID: 47129 CASRN: NOCAS_47129
SPID(S): TP0001432C03
M4ID: 11158615

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.06	NA	NA
PROB:	1	NA	NA
RMSE:	9.09	NA	NA

MAX_MEAN: 4.63 MAX_MED: 4.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

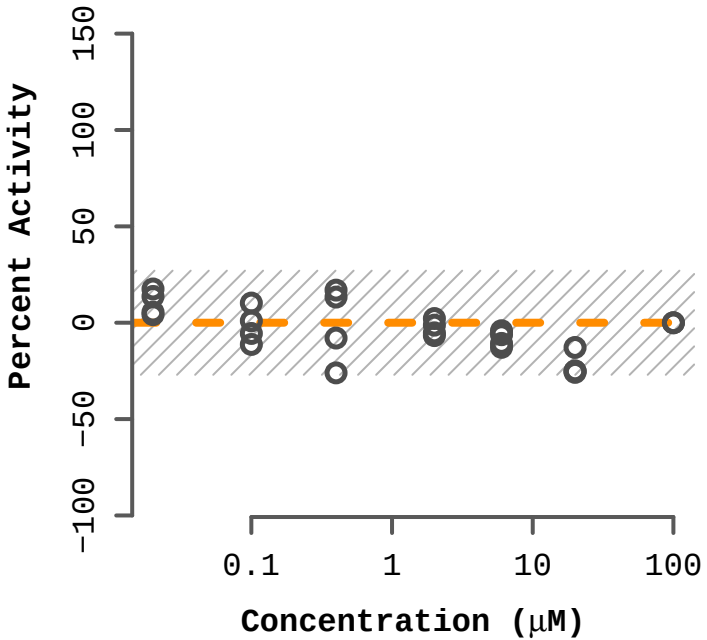
NAME: Benzyl tiglate
CHID: 47130 CASRN: 37526-88-8
SPID(S): TP0001438G12
M4ID: 11157982

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.62	NA	NA
PROB:	1	NA	NA
RMSE:	5.6	NA	NA

MAX_MEAN: 7.97 MAX_MED: 7.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

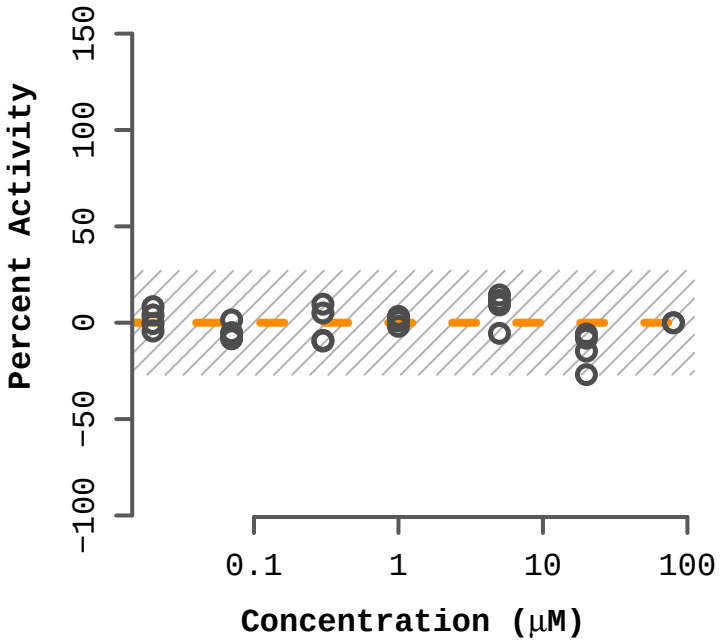
NAME: 3-Methyl-2-butenyl benzoate
CHID: 47131 **CASRN:** 5205-11-8
SPID(S): TP0001431C11
M4ID: 11158703

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.52	NA	NA
PROB:	1	NA	NA
RMSE:	13.16	NA	NA

MAX_MEAN: 10.2 **MAX_MED:** 9.59 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

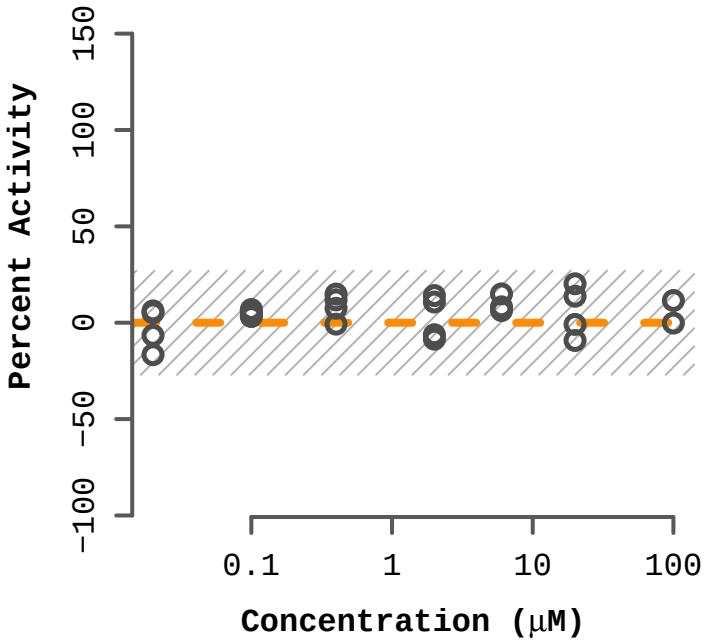
NAME: 2-Methylbenzenethiol
CHID: 47135 CASRN: 137-06-4
SPID(S): TP0001438B06
M4ID: 11158048

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.07	NA	NA
PROB:	1	NA	NA
RMSE:	8.91	NA	NA

MAX_MEAN: 7.45 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

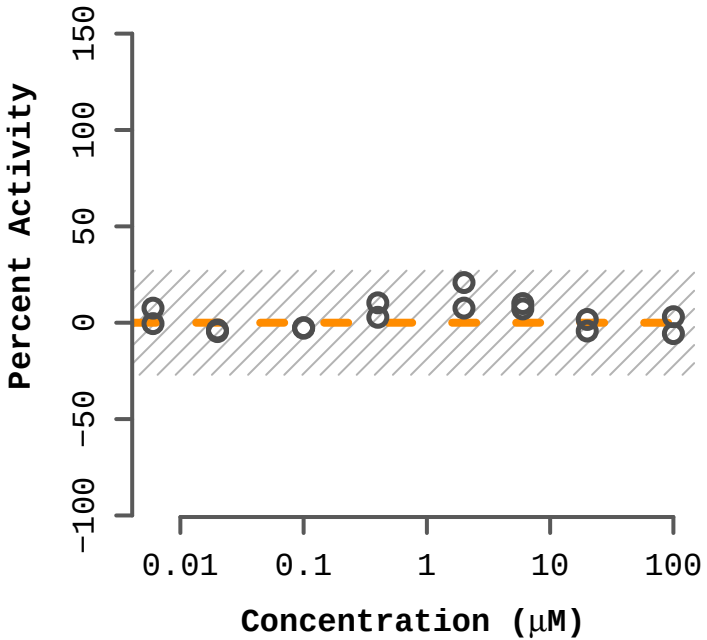
NAME: Bromopentafluorobenzene
CHID: 47136 CASRN: 344-04-7
SPID(S): TP0001435D12
M4ID: 11158306

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.23	NA	NA
PROB:	1	NA	NA
RMSE:	9.96	NA	NA

MAX_MEAN: 9.86 MAX_MED: 9.68 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

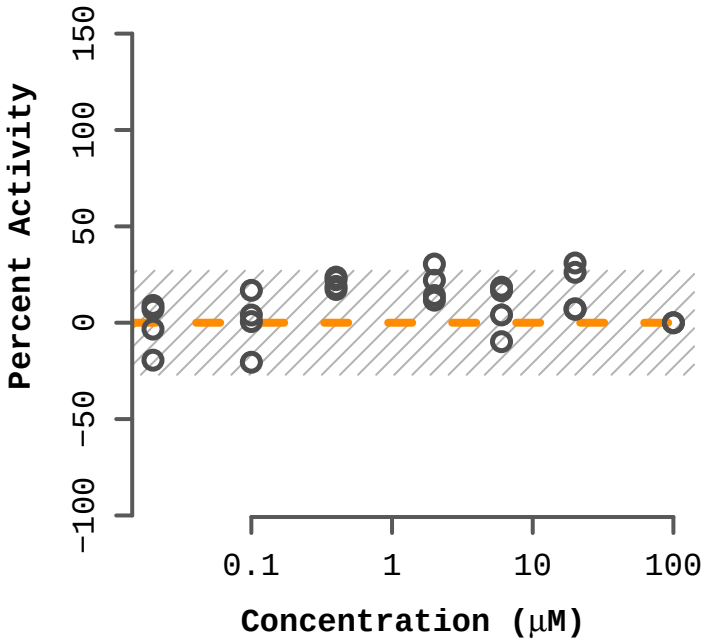
NAME: tert-Butylbenzene
CHID: 47138 **CASRN:** 98-06-6
SPID(S): TP0000436D09
M4ID: 11160135

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.91	NA	NA
PROB:	1	NA	NA
RMSE:	7.62	NA	NA

MAX_MEAN: 14.2 **MAX_MED:** 14.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

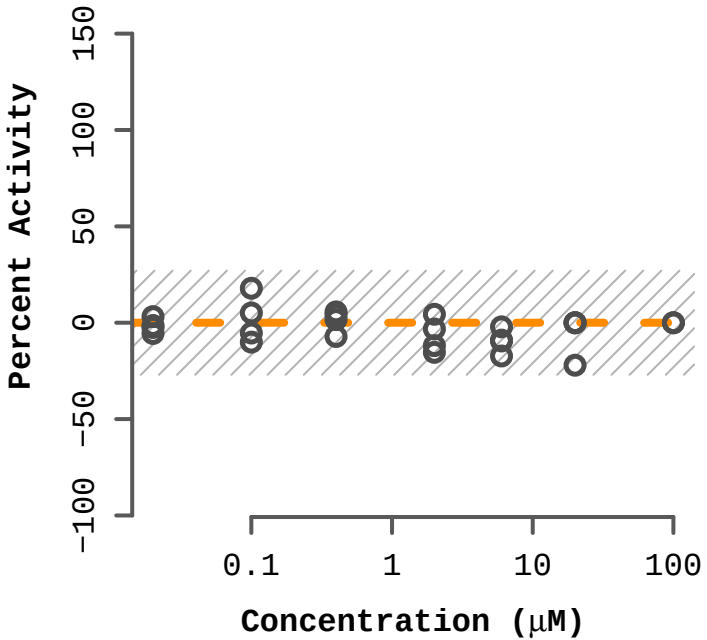
NAME: 5-Cyclohexadecen-1-one
CHID: 47139 CASRN: 37609-25-9
SPID(S): TP0001435A04
M4ID: 11158350

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	225.4	NA	NA
PROB:	1	NA	NA
RMSE:	16.62	NA	NA

MAX_MEAN: 20.5 MAX_MED: 20.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

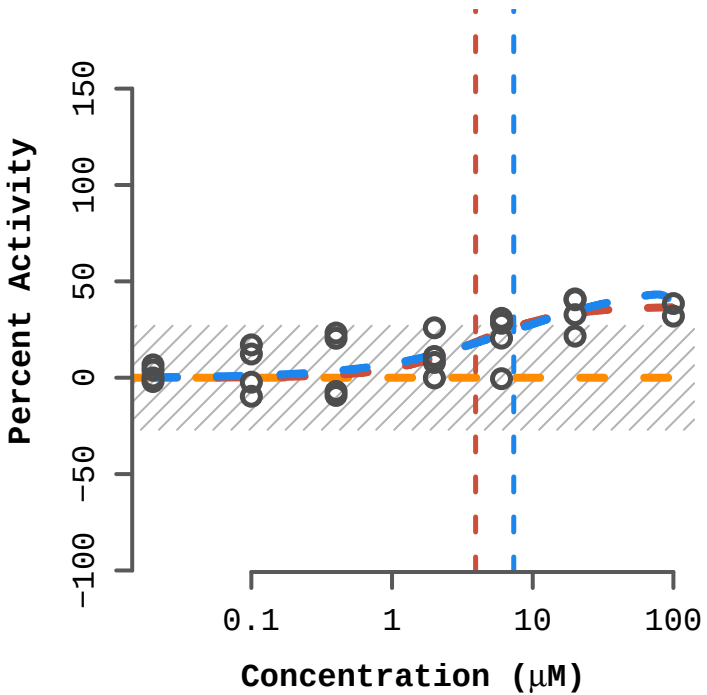
NAME: Cyclopentadecanone
CHID: 47141 CASRN: 502-72-7
SPID(S): TP0001431C12
M4ID: 11158702

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.87	NA	NA
PROB:	1	NA	NA
RMSE:	8.75	NA	NA

MAX_MEAN: 1.9 MAX_MED: 2.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: beta-Cyclocitral
CHID: 47142 CASRN: 432-25-7
SPID(S): TP0001435F12
M4ID: 11158282

HILL MODEL (in red):

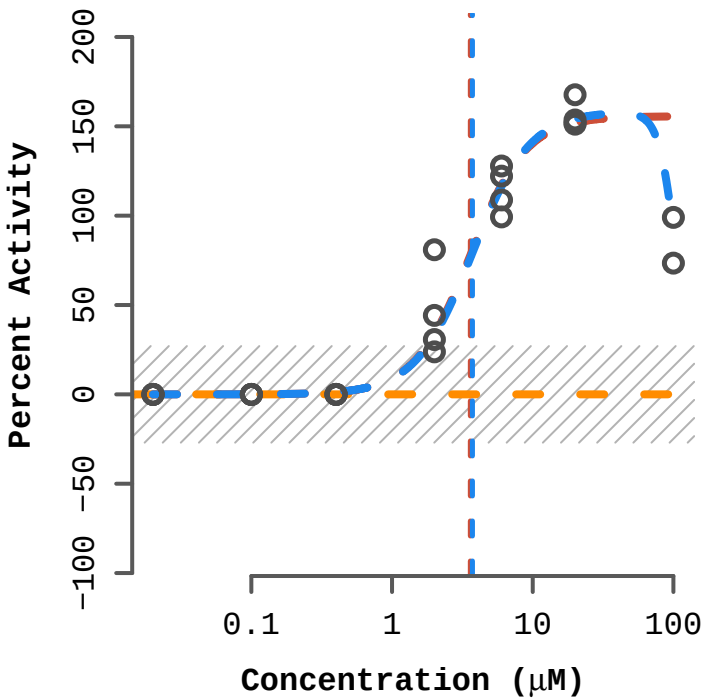
	tp	ga	gw
val:	37	0.594	1.39
sd:	5.89	0.184	0.899

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.1	0.865	0.874	2.04	13.4
sd:	56.4	1.3	1.25	0.0614	27.9

	CNST	HILL	GNLS
AIC:	237.95	205.72	209.36
PROB:	0	0.86	0.14
RMSE:	21.56	10.59	10.33

MAX_MEAN: 35.2 MAX_MED: 36.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3,3-Dimethylacrylic acid
CHID: 47145 CASRN: 541-47-9
SPID(S): TP0001435G12
M4ID: 11158270

HILL MODEL (in red):

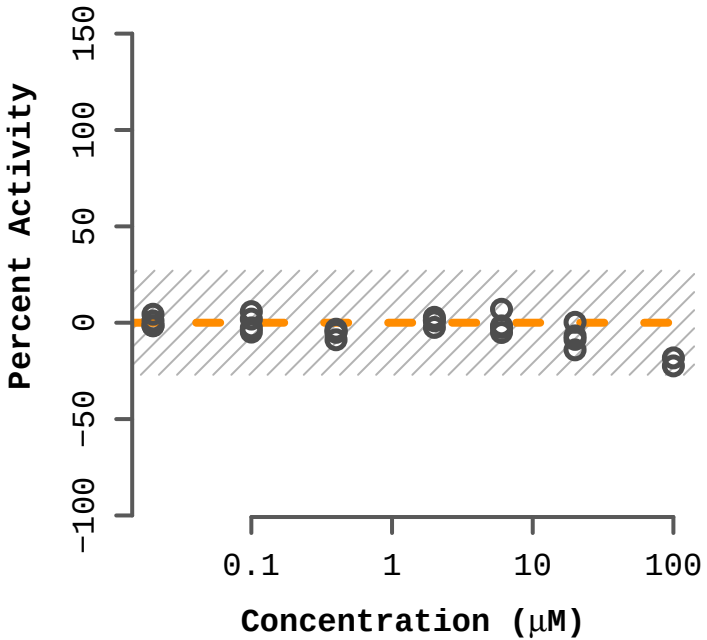
	tp	ga	gw
val:	156	0.556	2.18
sd:	5.32	0.0378	0.289

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	158	0.571	2.14	2.02	7.08
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	305.72	222.68	199.79
PROB:	0	0	1
RMSE:	82.23	22.48	11.78

MAX_MEAN: 156 MAX_MED: 153 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

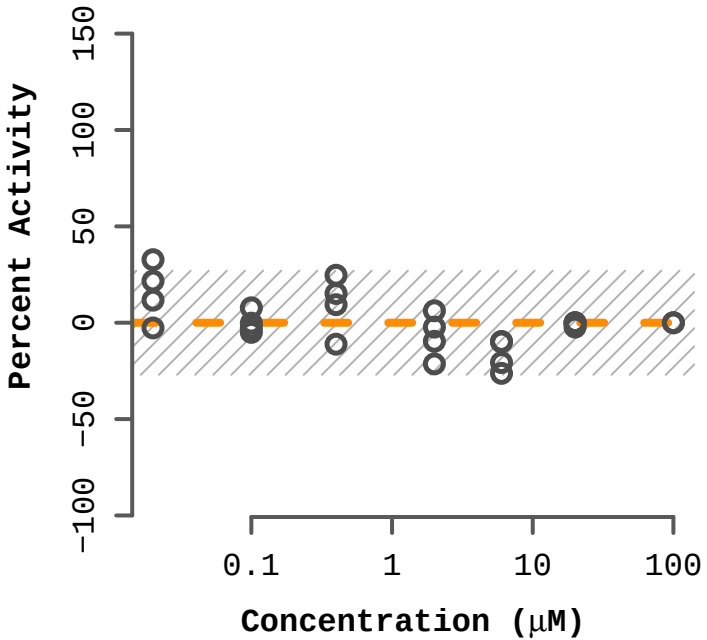
NAME: 4-Isopropylcyclohexanol
CHID: 47149 CASRN: 4621-04-9
SPID(S): TP0001432E10
M4ID: 11158584

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.03	NA	NA
PROB:	1	NA	NA
RMSE:	7.54	NA	NA

MAX_MEAN: 0.714 MAX_MED: 1.22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

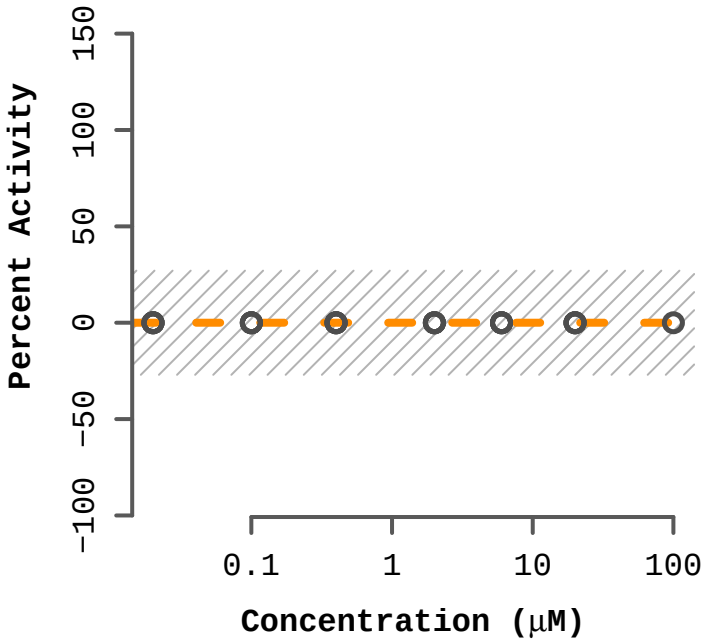
NAME: Geranyl butyrate
CHID: 47152 CASRN: 106-29-6
SPID(S): TP0001428A12
M4ID: 11159004

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.17	NA	NA
PROB:	1	NA	NA
RMSE:	13.49	NA	NA

MAX_MEAN: 15.9 MAX_MED: 16.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

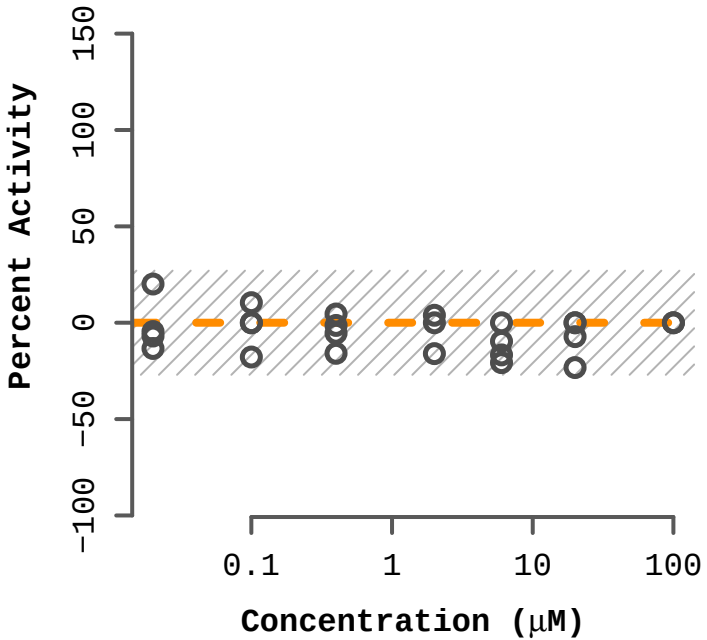
NAME: L−Glutamic acid hydrochloride
CHID: 47155 CASRN: 138−15−8
SPID(S): TP0001434G12
M4ID: 11158366

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	−3733.09	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

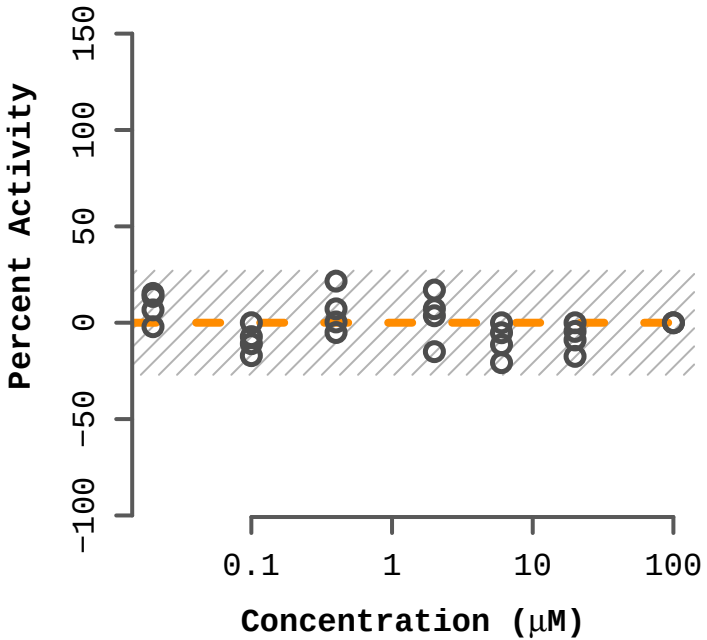
NAME: 2-Heptanol
CHID: 47158 CASRN: 543-49-7
SPID(S): TP0001431A02
M4ID: 11158736

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.99	NA	NA
PROB:	1	NA	NA
RMSE:	11.03	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

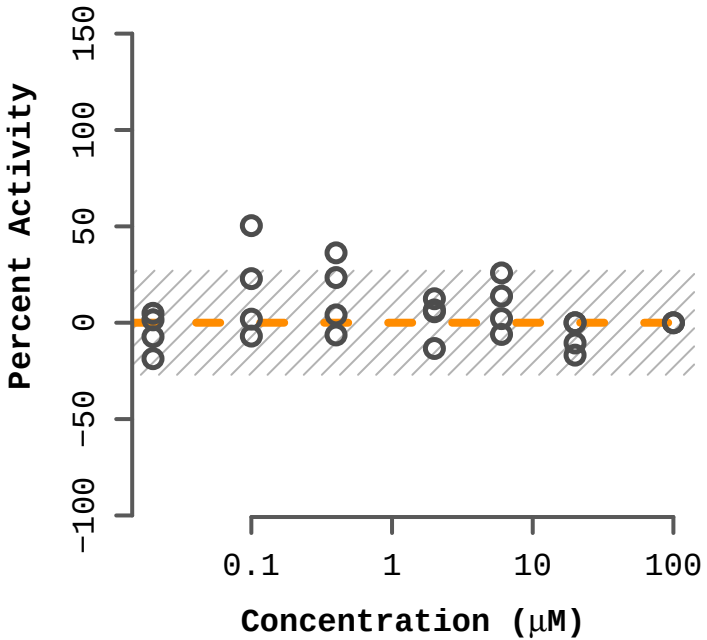
NAME: 4-Methylphenyl 3-methylbutanoate
CHID: 47159 CASRN: 55066-56-3
SPID(S): TP0001432A02
M4ID: 11158640

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.78	NA	NA
PROB:	1	NA	NA
RMSE:	10.81	NA	NA

MAX_MEAN: 8.38 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

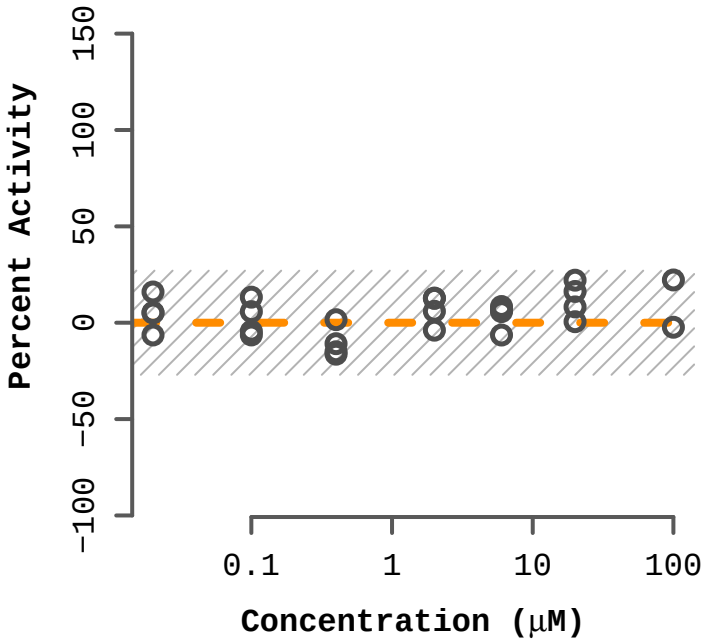
NAME: Linalyl isovalerate
CHID: 47160 CASRN: 1118-27-0
SPID(S): TP0001432E03
M4ID: 11158591

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.8	NA	NA
PROB:	1	NA	NA
RMSE:	16.6	NA	NA

MAX_MEAN: 17.1 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

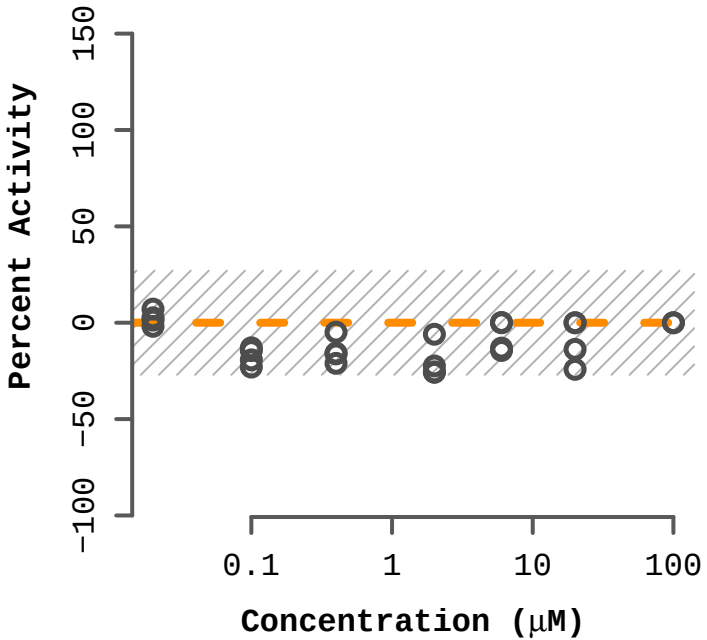
NAME: Piperonyl acetone
CHID: 47161 CASRN: 55418-52-5
SPID(S): TP0001435H02
M4ID: 11158268

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.97	NA	NA
PROB:	1	NA	NA
RMSE:	10.95	NA	NA

MAX_MEAN: 11.8 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

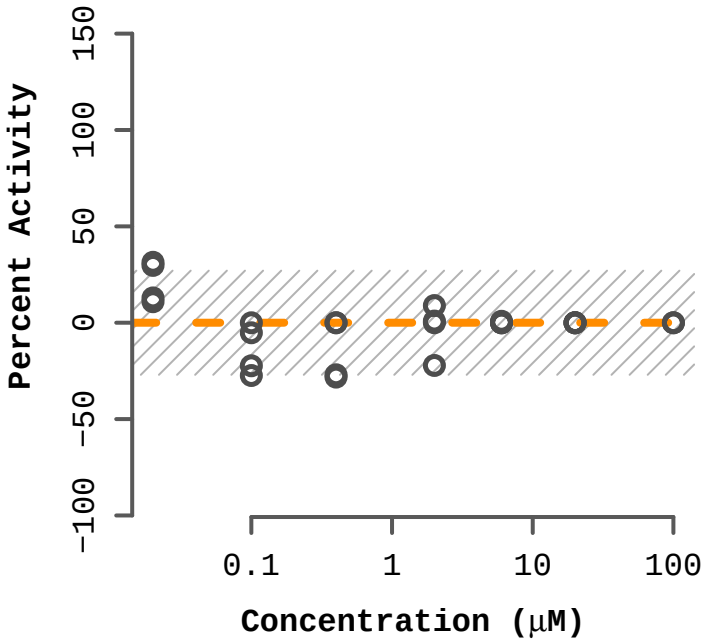
NAME: 6-Acetyl-1,2,3,4-tetrahydronaphthalene
CHID: 47163 CASRN: 774-55-0
SPID(S): TP0001435D02
M4ID: 11158316

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.8	NA	NA
PROB:	1	NA	NA
RMSE:	14.3	NA	NA

MAX_MEAN: 2.29 MAX_MED: 1.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

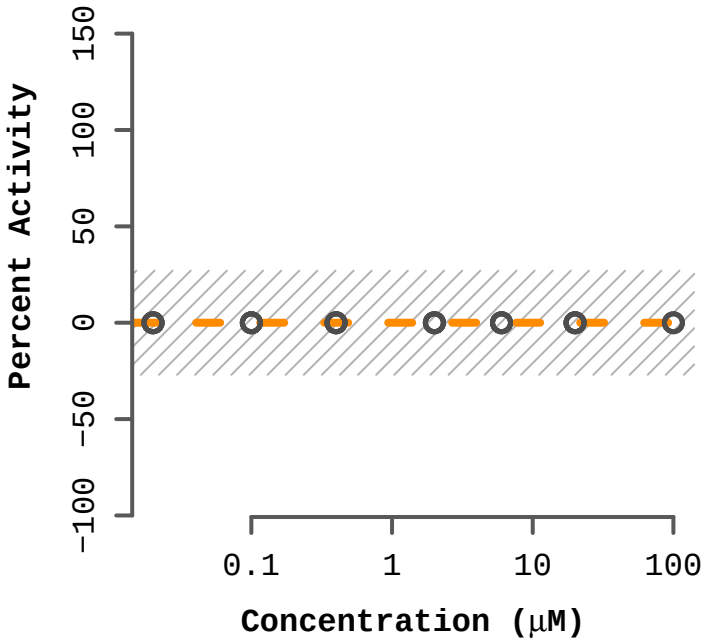
NAME: delta-Octanolactone
CHID: 47164 CASRN: 698-76-0
SPID(S): TP0001428G09
M4ID: 11158938

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.93	NA	NA
PROB:	1	NA	NA
RMSE:	14.58	NA	NA

MAX_MEAN: 21.2 MAX_MED: 21.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

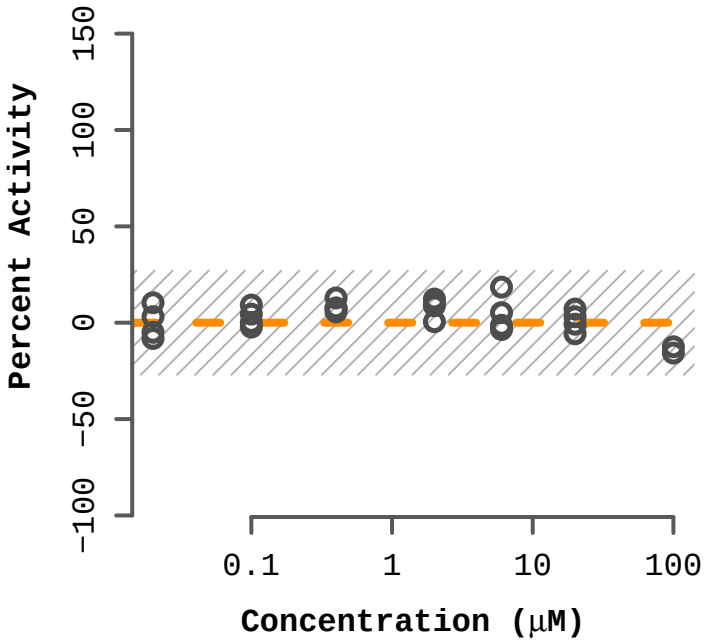
NAME: 7-Methyl-2H-1,5-benzodioxepin-3(4H)-one
CHID: 47165 CASRN: 28940-11-6
SPID(S): TP0001435A10
M4ID: 11158344

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-3882.5	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

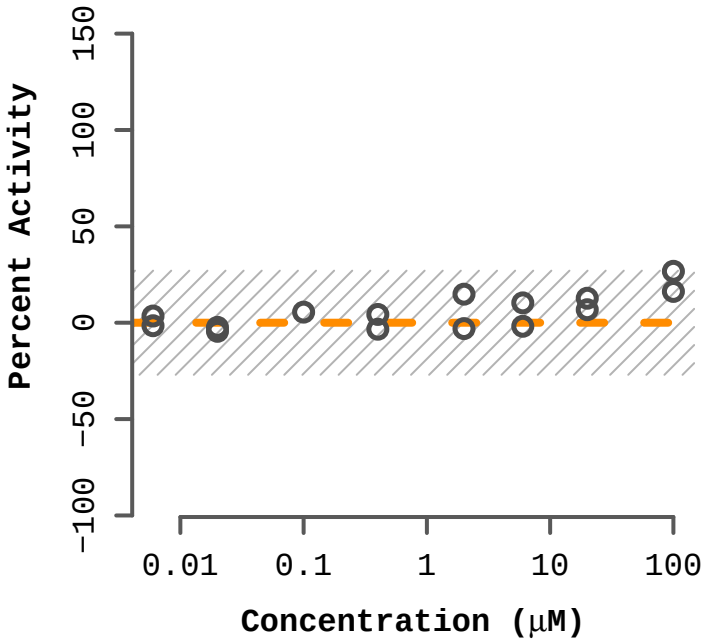
NAME: 4-(4-Methoxyphenyl)-2-butanone
CHID: 47166 CASRN: 104-20-1
SPID(S): TP0001436F01
M4ID: 11158197

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.4	NA	NA
PROB:	1	NA	NA
RMSE:	8.44	NA	NA

MAX_MEAN: 8.44 MAX_MED: 9.67 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

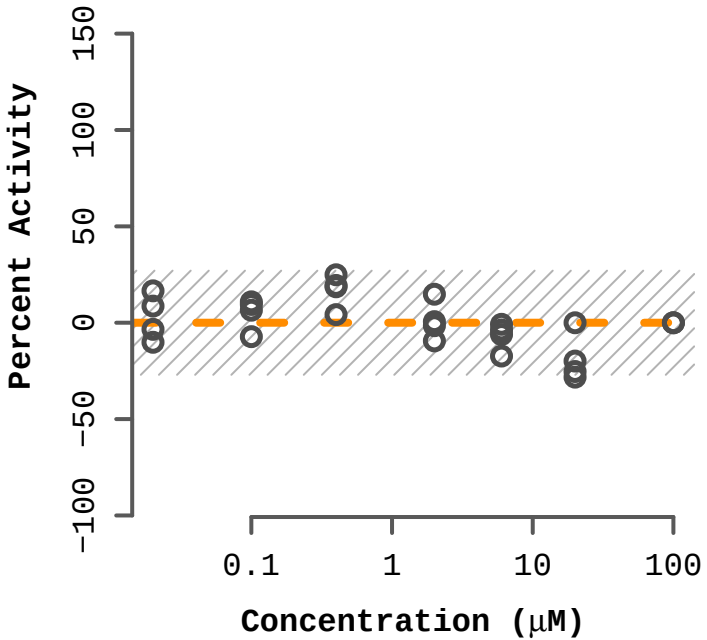
NAME: N-Methylacetamide
CHID: 47167 CASRN: 79-16-3
SPID(S): TP0000300A11
M4ID: 11160512

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.25	NA	NA
PROB:	1	NA	NA
RMSE:	10.41	NA	NA

MAX_MEAN: 21.5 MAX_MED: 21.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

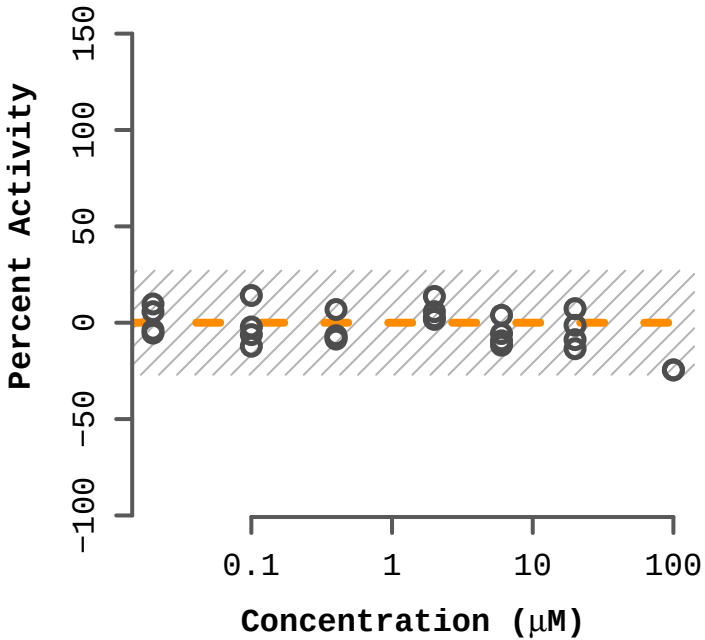
NAME: 5-Methyl-2-thiophenecarboxaldehyde
CHID: 47169 CASRN: 13679-70-4
SPID(S): TP0001431G01
M4ID: 11158665

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.21	NA	NA
PROB:	1	NA	NA
RMSE:	13.33	NA	NA

MAX_MEAN: 16.8 MAX_MED: 19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

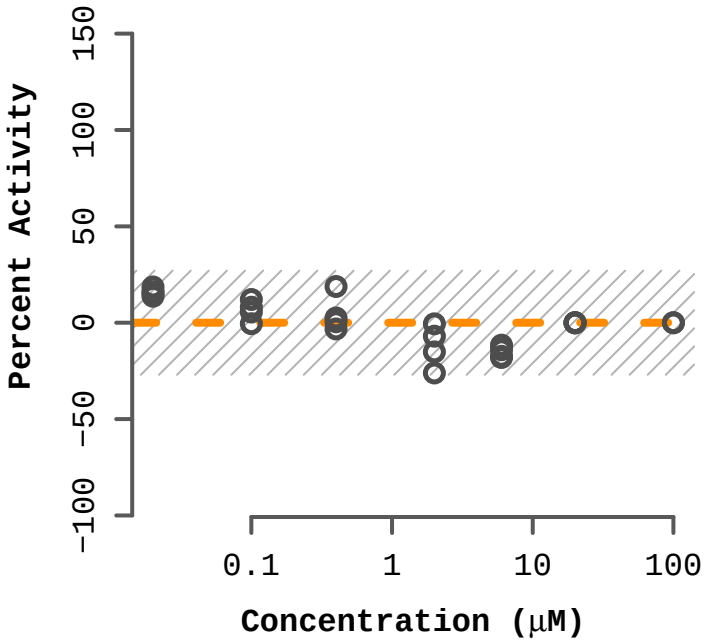
NAME: Sodium pantothenate
CHID: 47173 CASRN: 867-81-2
SPID(S): TP0001440E06
M4ID: 11157831

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.83	NA	NA
PROB:	1	NA	NA
RMSE:	10.37	NA	NA

MAX_MEAN: 5.96 MAX_MED: 4.21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

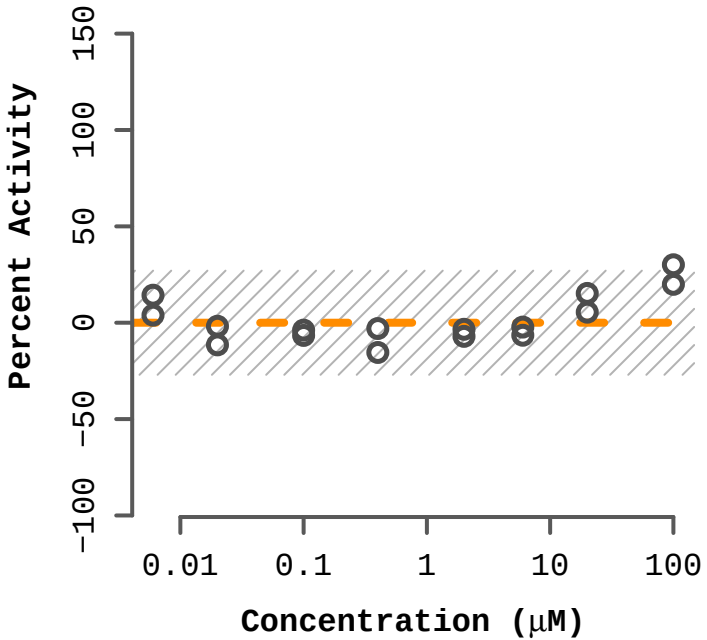
NAME: Bis(2-butoxyethyl) phthalate
CHID: 47174 **CASRN:** 117-83-9
SPID(S): TP0001431H11
M4ID: 11158643

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.67	NA	NA
PROB:	1	NA	NA
RMSE:	11.69	NA	NA

MAX_MEAN: 15.9 **MAX_MED:** 15.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

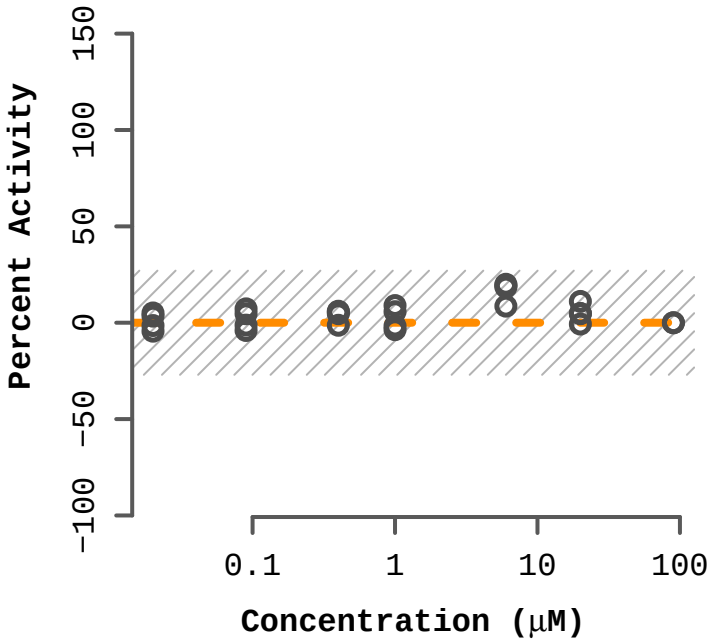
NAME: 2-Ethylhexyl octadecanoate
CHID: 47178 CASRN: 22047-49-0
SPID(S): TP0000732G07
M4ID: 11159265

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.2	NA	NA
PROB:	1	NA	NA
RMSE:	12.08	NA	NA

MAX_MEAN: 25 MAX_MED: 25 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

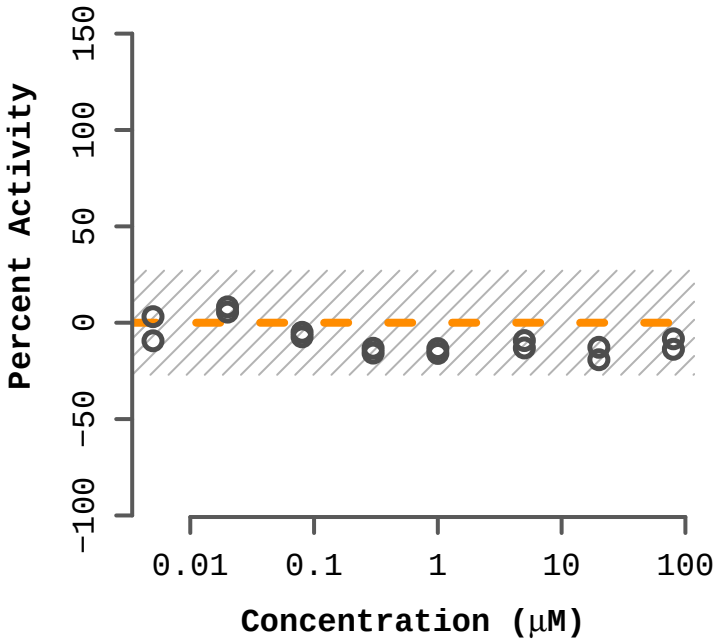
NAME: Isocetyl stearate
CHID: 47179 CASRN: 25339-09-7
SPID(S): TP0001436A02
M4ID: 11158256

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.35	NA	NA
PROB:	1	NA	NA
RMSE:	8.16	NA	NA

MAX_MEAN: 16.6 MAX_MED: 18.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

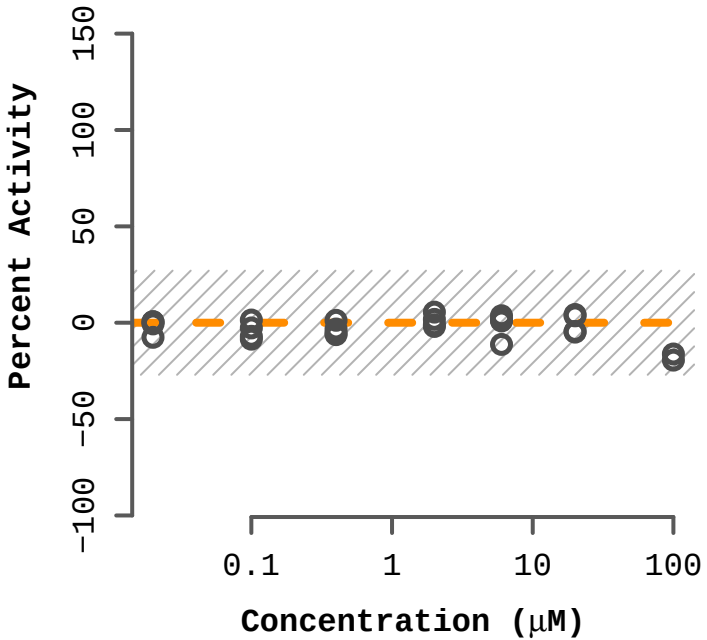
NAME: Triisodecyl trimellitate
CHID: 47180 **CASRN:** 36631-30-8
SPID(S): TP0000733G12
M4ID: 11159164

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.98	NA	NA
PROB:	1	NA	NA
RMSE:	11.65	NA	NA

MAX_MEAN: 6.88 **MAX_MED:** 6.88 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

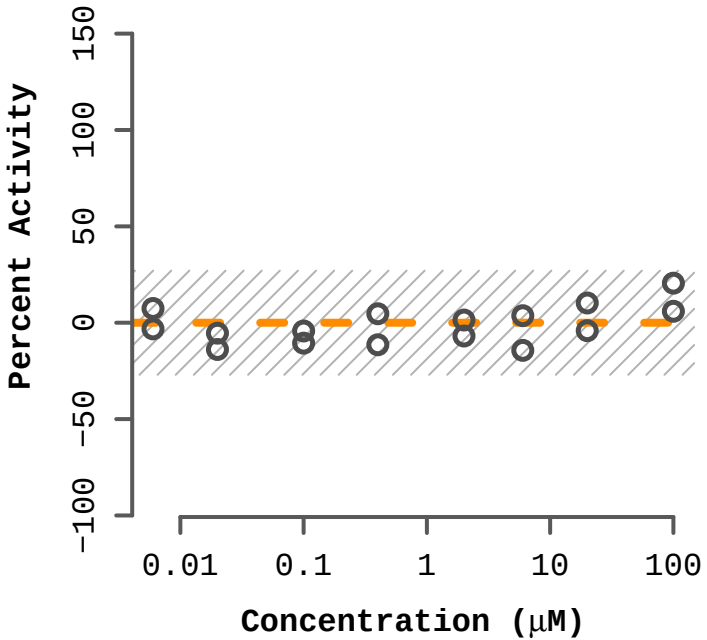
NAME: 2,3,5-Trimethylphenol
CHID: 47184 CASRN: 697-82-5
SPID(S): TP0001435C03
M4ID: 11158327

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.88	NA	NA
PROB:	1	NA	NA
RMSE:	6.69	NA	NA

MAX_MEAN: 1.09 MAX_MED: 1.16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

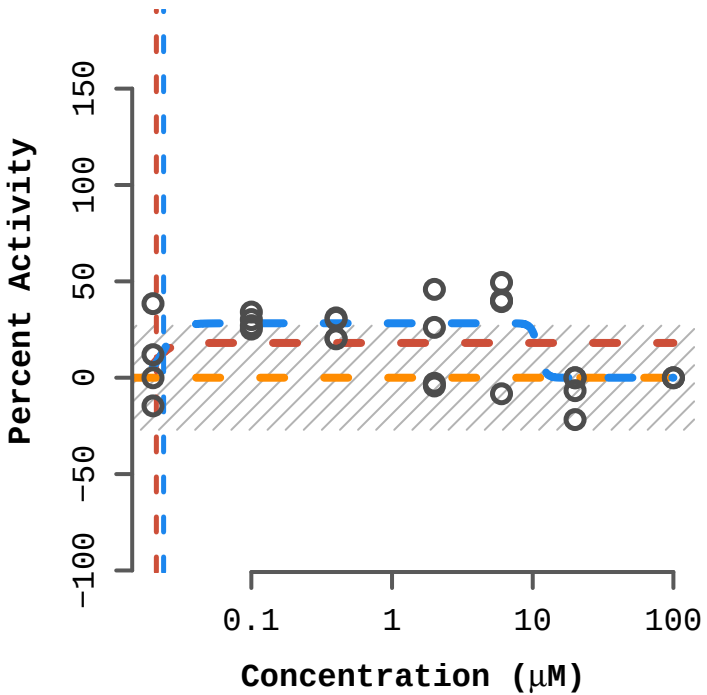
NAME: Isopentyl benzoate
CHID: 47185 CASRN: 94-46-2
SPID(S): TP0000732G08
M4ID: 11159264

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.7	NA	NA
PROB:	1	NA	NA
RMSE:	9.41	NA	NA

MAX_MEAN: 13.3 MAX_MED: 13.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Isobutyl salicylate
CHID: 47186 CASRN: 87-19-4
SPID(S): TP0001432E06
M4ID: 11158588

HILL MODEL (in red):

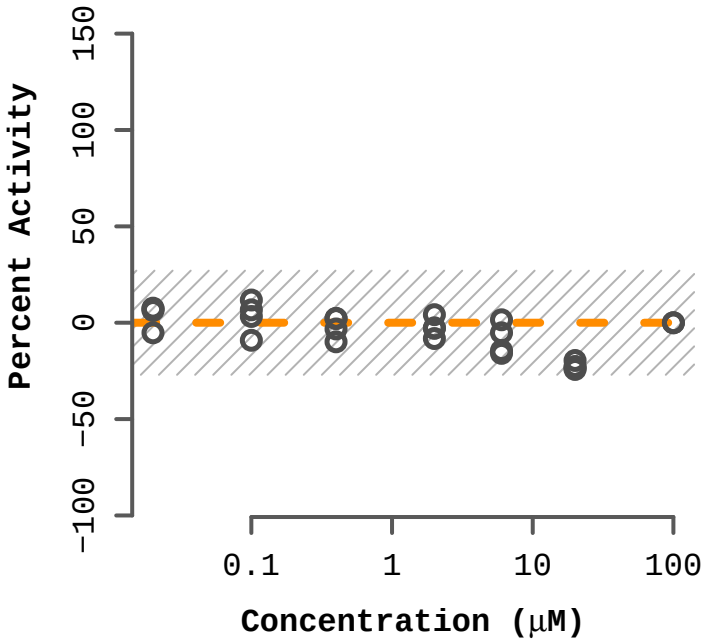
	tp	ga	gw
val:	18	−1.68	7.98
sd:	4.87	0.526	171

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.3	−1.62	7.89	1.04	18
sd:	3.6	18.2	1900	1.77	122

	CNST	HILL	GNLS
AIC:	247.36	241.27	229.01
PROB:	0	0	1
RMSE:	25.58	19.9	16

MAX_MEAN: 30.2 MAX_MED: 39.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

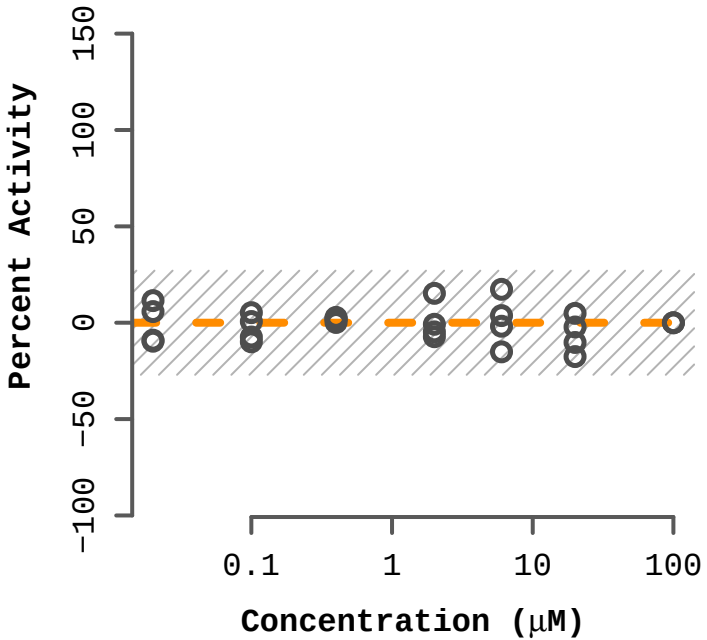
NAME: Citronellyl propionate
CHID: 47187 CASRN: 141-14-0
SPID(S): TP0001435E04
M4ID: 11158302

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.15	NA	NA
PROB:	1	NA	NA
RMSE:	11.09	NA	NA

MAX_MEAN: 3.96 MAX_MED: 6.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

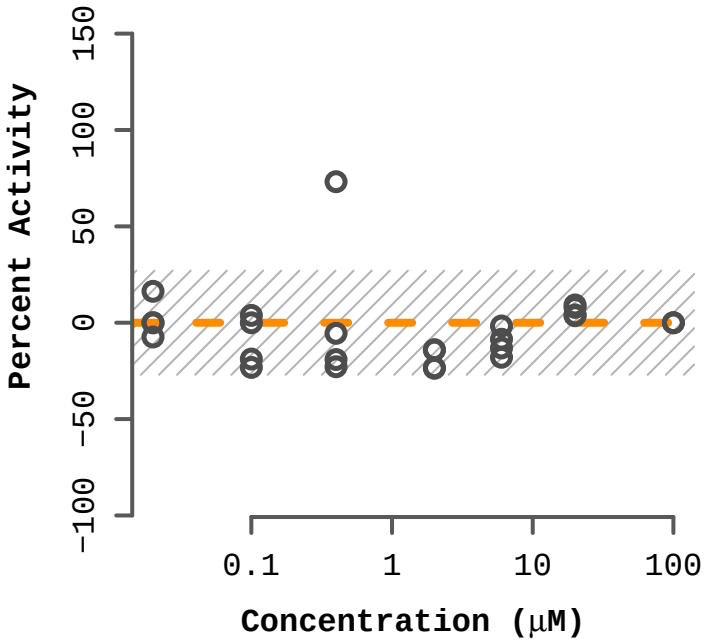
NAME: 2-Cyclohexylethyl acetate
CHID: 47188 CASRN: 21722-83-8
SPID(S): TP0001438H06
M4ID: 11157976

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.66	NA	NA
PROB:	1	NA	NA
RMSE:	8.39	NA	NA

MAX_MEAN: 1.71 MAX_MED: 1.94 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

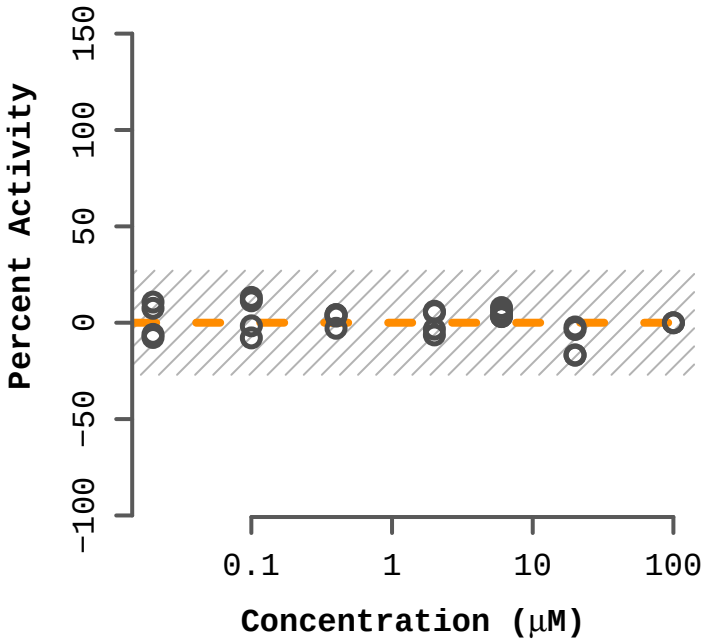
NAME: Decyl acetate
CHID: 47189 CASRN: 112-17-4
SPID(S): TP0001432D01
M4ID: 11158605

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.12	NA	NA
PROB:	1	NA	NA
RMSE:	19.36	NA	NA

MAX_MEAN: 6.45 MAX_MED: 6.02 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

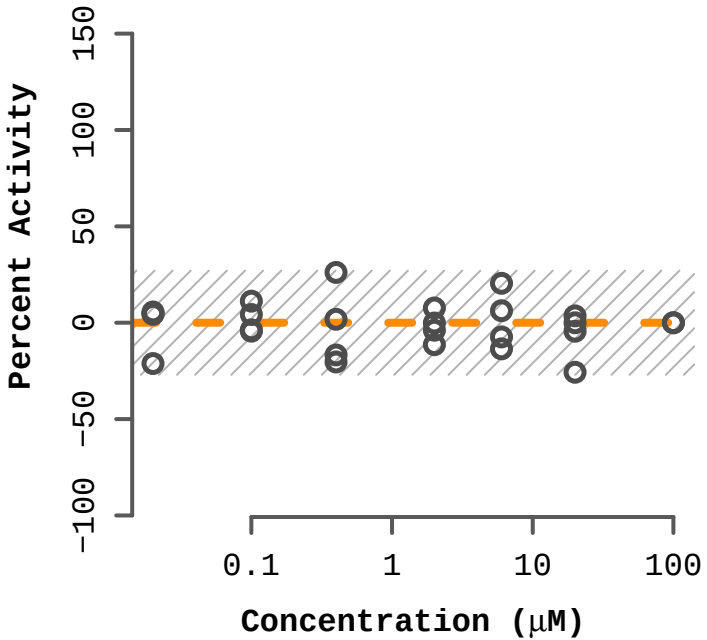
NAME: gamma-Dodecalactone
CHID: 47190 **CASRN:** 2305-05-7
SPID(S): TP0001438E08
M4ID: 11158010

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.76	NA	NA
PROB:	1	NA	NA
RMSE:	7.58	NA	NA

MAX_MEAN: 4.97 **MAX_MED:** 4.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

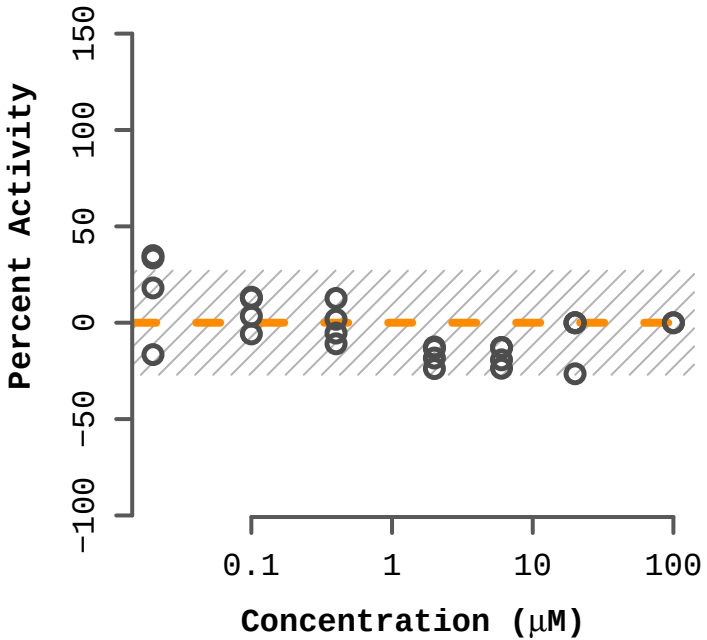
NAME: Linalyl benzoate
CHID: 47191 **CASRN:** 126-64-7
SPID(S): TP0001438D12
M4ID: 11158018

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.52	NA	NA
PROB:	1	NA	NA
RMSE:	11.87	NA	NA

MAX_MEAN: 1.86 **MAX_MED:** 4.61 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

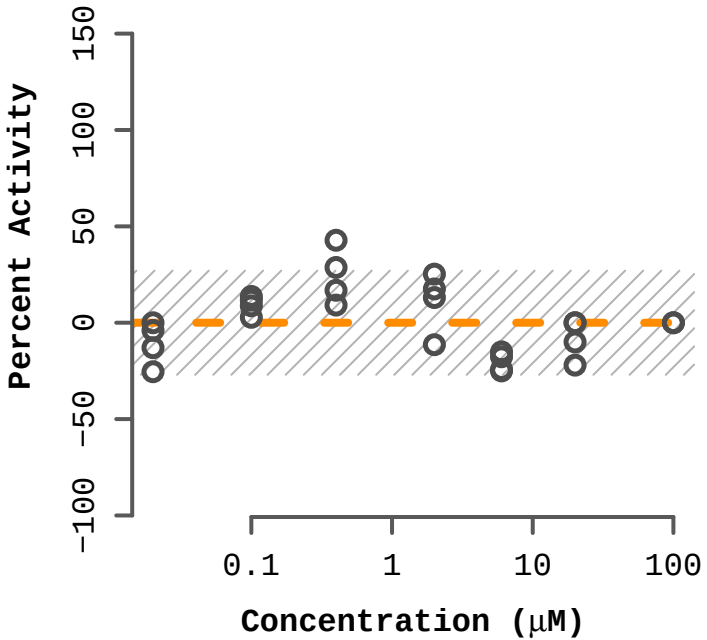
NAME: trans-2,cis-6-Nonadien-1-ol
CHID: 47192 CASRN: 28069-72-9
SPID(S): TP0001430G11
M4ID: 11158751

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.83	NA	NA
PROB:	1	NA	NA
RMSE:	16.21	NA	NA

MAX_MEAN: 17.5 MAX_MED: 25.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

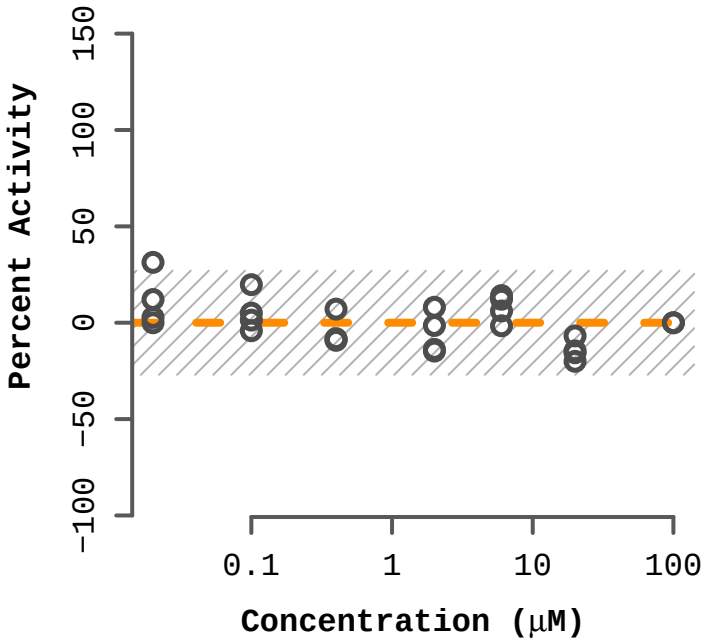
NAME: Rhodinol
CHID: 47193 CASRN: 141-25-3
SPID(S): TP0001432G05
M4ID: 11158565

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.31	NA	NA
PROB:	1	NA	NA
RMSE:	17.37	NA	NA

MAX_MEAN: 24.4 MAX_MED: 22.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

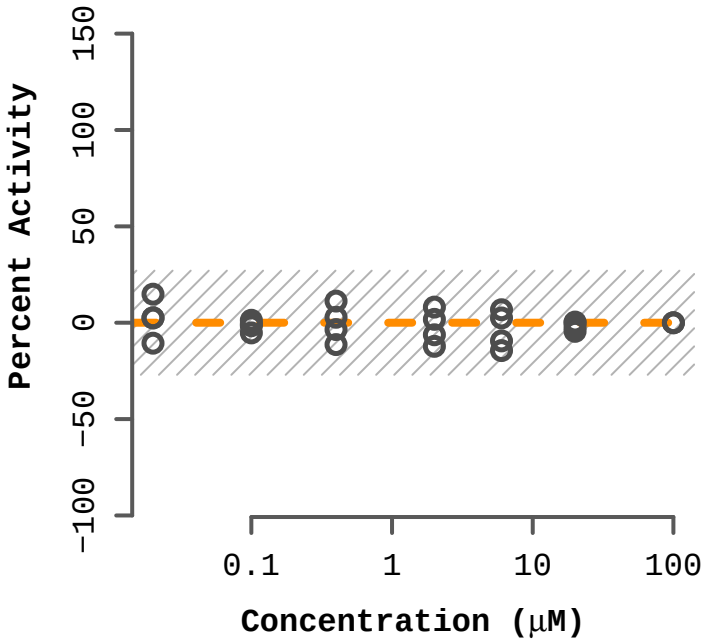
NAME: p-Mentha-8-thiol-3-one
CHID: 47195 CASRN: 38462-22-5
SPID(S): TP0001438D08
M4ID: 11158022

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.18	NA	NA
PROB:	1	NA	NA
RMSE:	11.78	NA	NA

MAX_MEAN: 11.5 MAX_MED: 9.16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

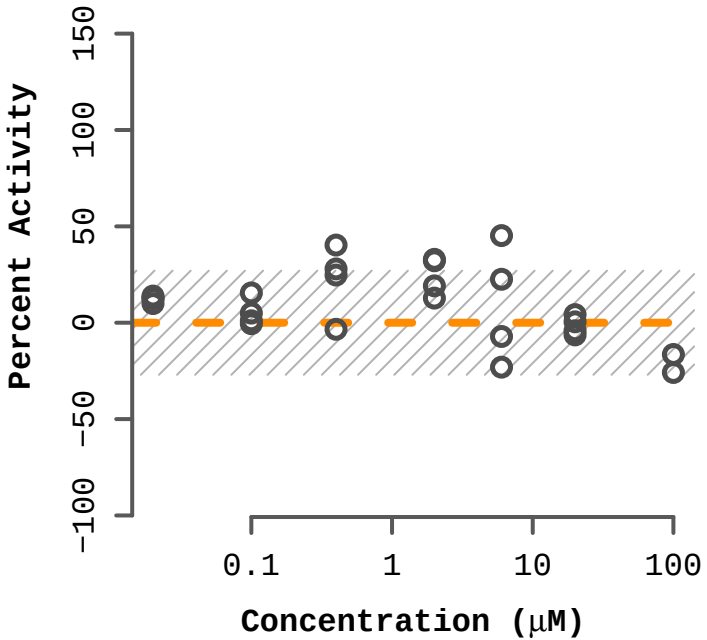
NAME: Fenchyl acetate
CHID: 47197 CASRN: 13851-11-1
SPID(S): TP0001432C06
M4ID: 11158612

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.14	NA	NA
PROB:	1	NA	NA
RMSE:	7.03	NA	NA

MAX_MEAN: 2.32 MAX_MED: 2.54 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

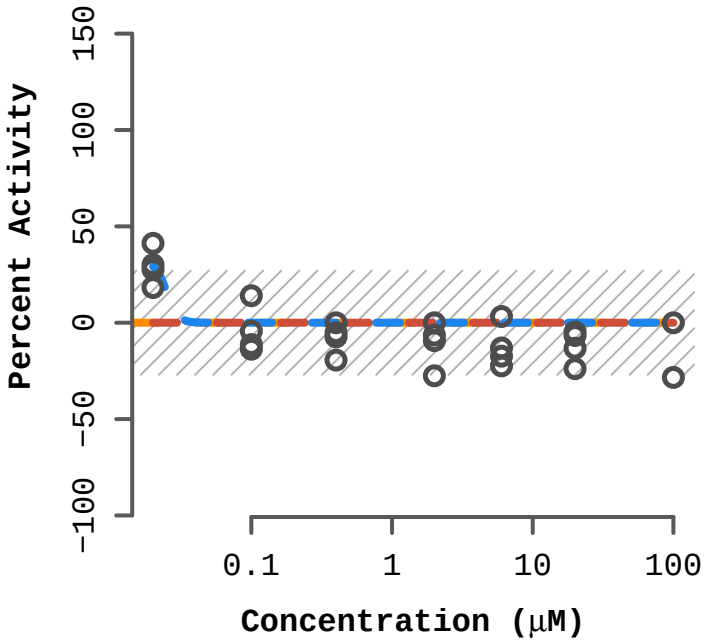
NAME: Ethyl 2-methylpentanoate
CHID: 47198 CASRN: 39255-32-8
SPID(S): TP0001439B01
M4ID: 11157957

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	234.23	NA	NA
PROB:	1	NA	NA
RMSE:	20.29	NA	NA

MAX_MEAN: 24.3 MAX_MED: 26.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Methoxy-4-propylphenol
CHID: 47199 CASRN: 2785-87-7
SPID(S): TP0001431D09
M4ID: 11158693

HILL MODEL (in red):

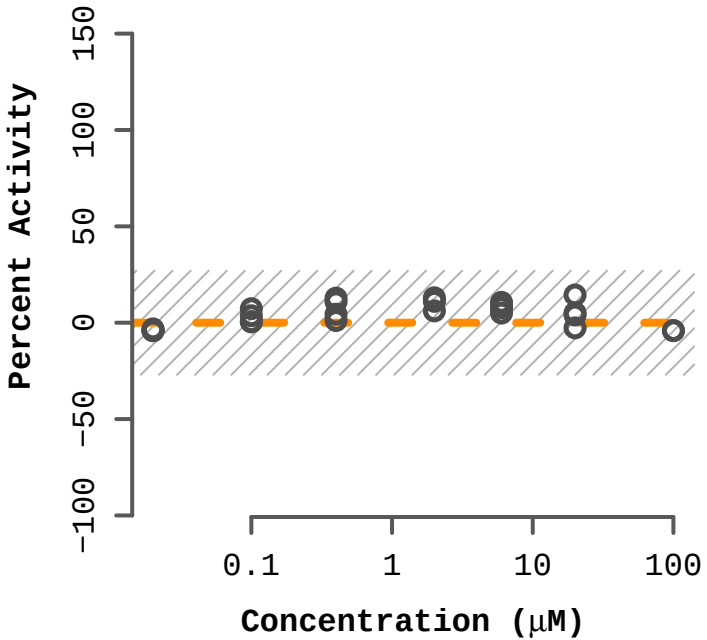
	tp	ga	gw
val:	0.303	2.5	7.8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.2	−3.17	1.25	−1.6	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	227.34	233.34	222.97
PROB:	0.1	0.01	0.89
RMSE:	17.73	17.73	13.49

MAX_MEAN: 29.3 MAX_MED: 28.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

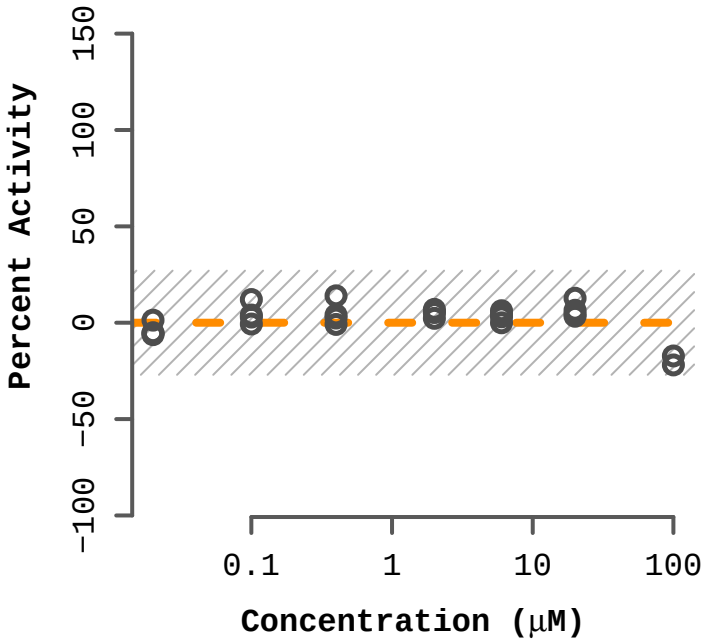
NAME: Dihydro-beta-ionone
CHID: 47200 CASRN: 17283-81-7
SPID(S): TP0001438F04
M4ID: 11158002

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.71	NA	NA
PROB:	1	NA	NA
RMSE:	7.52	NA	NA

MAX_MEAN: 10.5 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

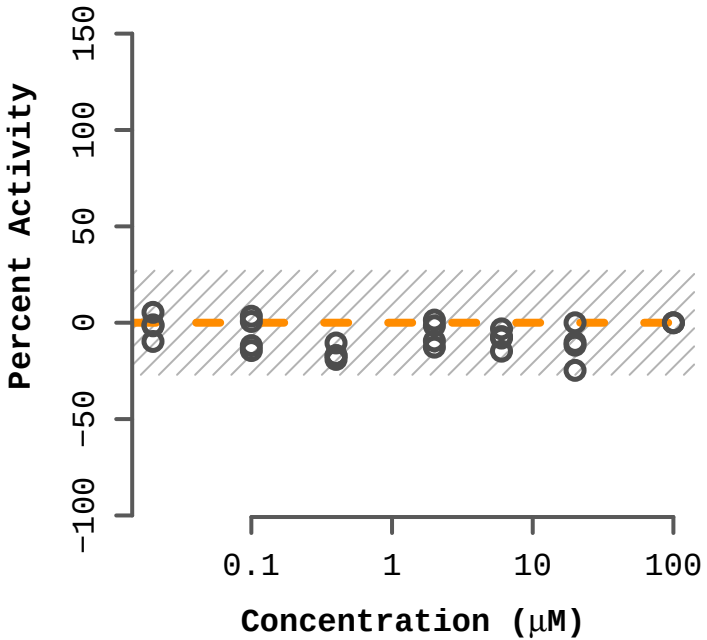
NAME: Vanillin isobutyrate
CHID: 47201 CASRN: 20665-85-4
SPID(S): TP0001436F03
M4ID: 11158195

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.25	NA	NA
PROB:	1	NA	NA
RMSE:	8.04	NA	NA

MAX_MEAN: 6.76 MAX_MED: 5.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

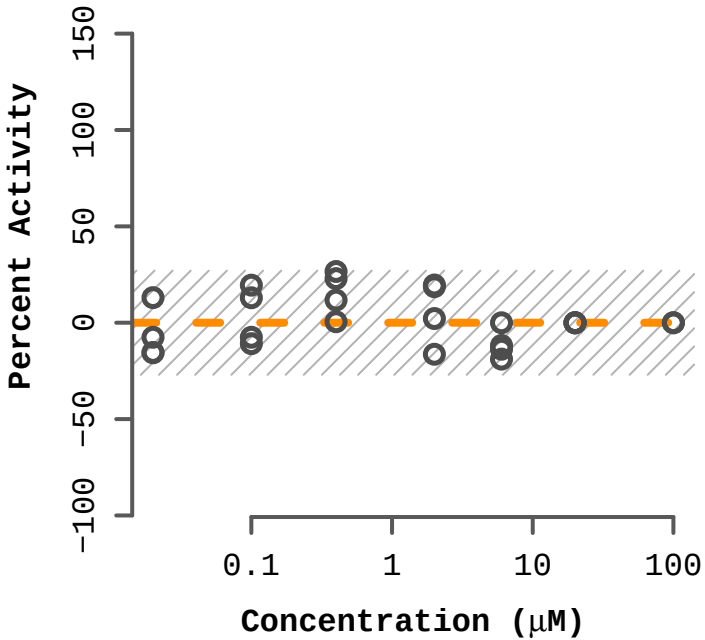
NAME: alpha−Farnesene
CHID: 47202 CASRN: 502−61−4
SPID(S): TP0001436A01
M4ID: 11158257

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.16	NA	NA
PROB:	1	NA	NA
RMSE:	10.72	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

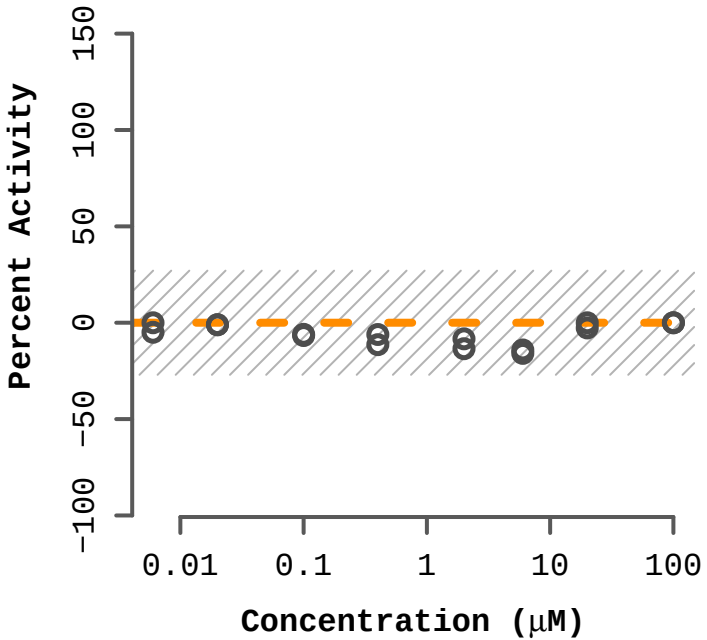
NAME: Phenoxyethyl propionate
CHID: 47203 **CASRN:** 23495-12-7
SPID(S): TP0001431A11
M4ID: 11158727

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.71	NA	NA
PROB:	1	NA	NA
RMSE:	13.14	NA	NA

MAX_MEAN: 15.4 **MAX_MED:** 17.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

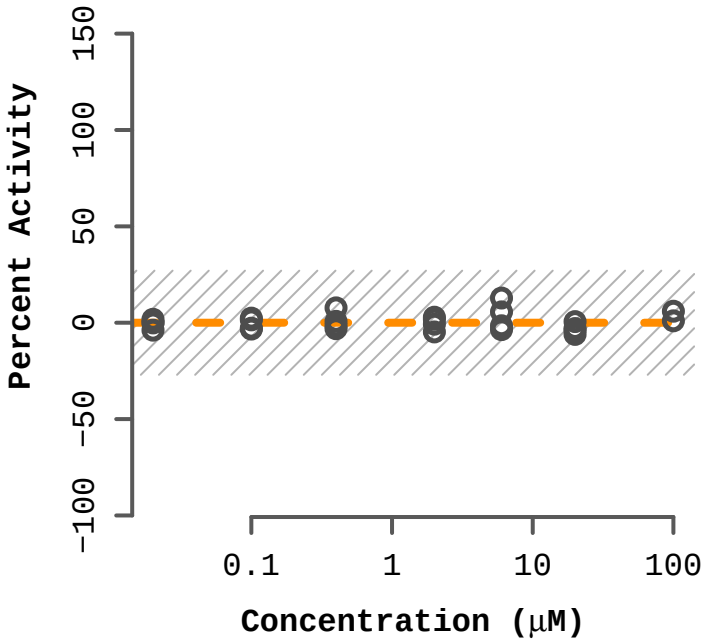
NAME: 2-Ethylhexyl trans-4-methoxycinnamate
CHID: 47205 CASRN: 83834-59-7
SPID(S): TP0000733G11
M4ID: 11159165

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114	NA	NA
PROB:	1	NA	NA
RMSE:	7.83	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

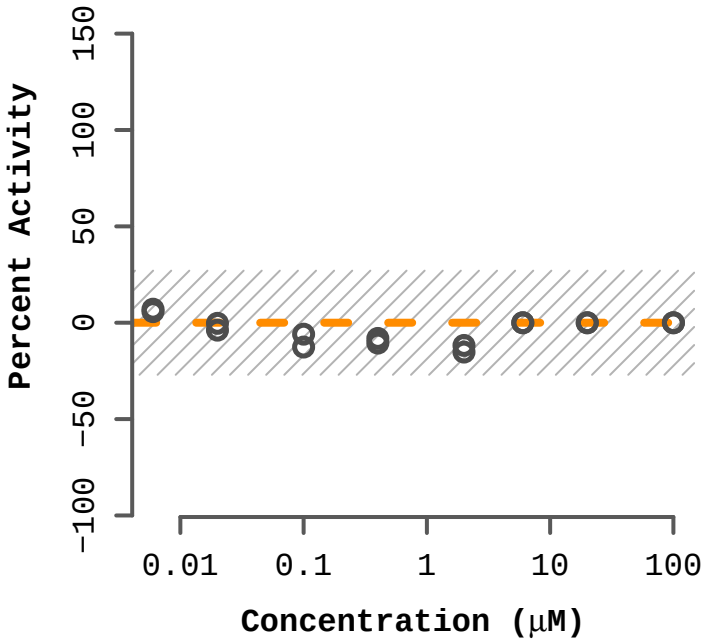
NAME: Farnesyl acetate
CHID: 47222 CASRN: 29548-30-9
SPID(S): TP0001437G12
M4ID: 11158078

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	149.48	NA	NA
PROB:	1	NA	NA
RMSE:	4.21	NA	NA

MAX_MEAN: 3.5 MAX_MED: 3.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

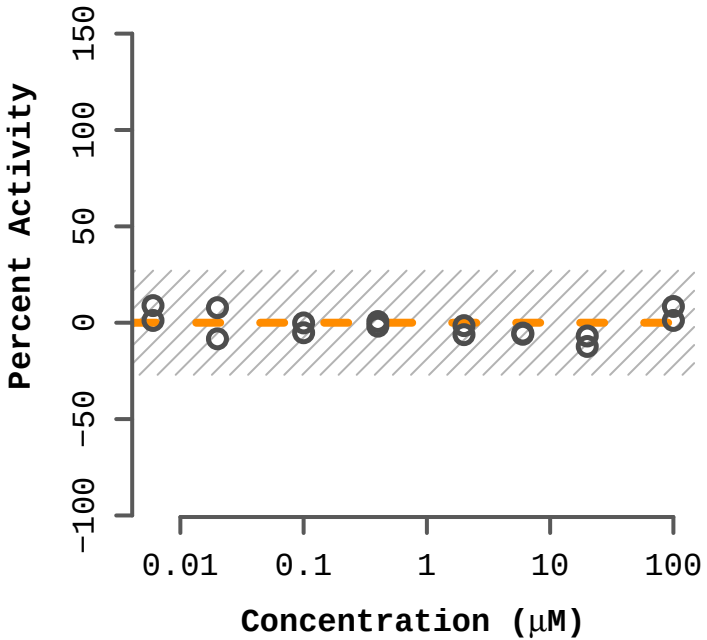
NAME: Darbufelone mesylate
CHID: 47246 CASRN: 139340-56-0
SPID(S): TP0000294C05
M4ID: 11160590

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.43	NA	NA
PROB:	1	NA	NA
RMSE:	7.24	NA	NA

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

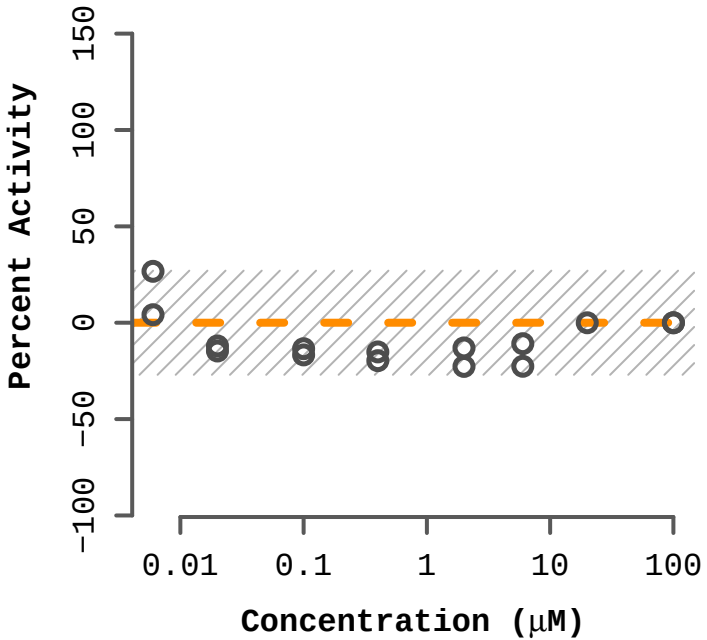
NAME: CI−1018
CHID: 47248 CASRN: NOCAS_47248
SPID(S): TP0000294A06
M4ID: 11160613

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.88	NA	NA
PROB:	1	NA	NA
RMSE:	6.21	NA	NA

MAX_MEAN: 5.05 MAX_MED: 5.05 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

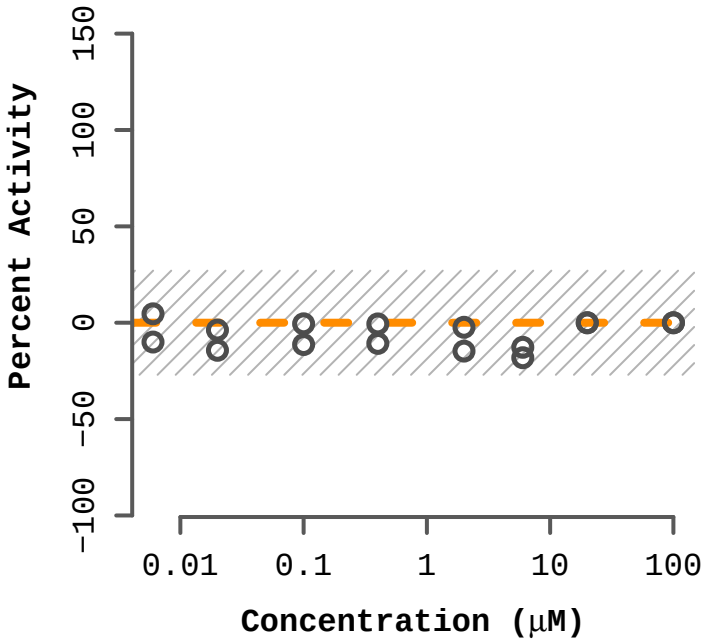
NAME: Fandosentan potassium salt
CHID: 47249 CASRN: 221246-12-4
SPID(S): TP0000294G04
M4ID: 11160543

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.54	NA	NA
PROB:	1	NA	NA
RMSE:	15.22	NA	NA

MAX_MEAN: 15.4 MAX_MED: 15.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

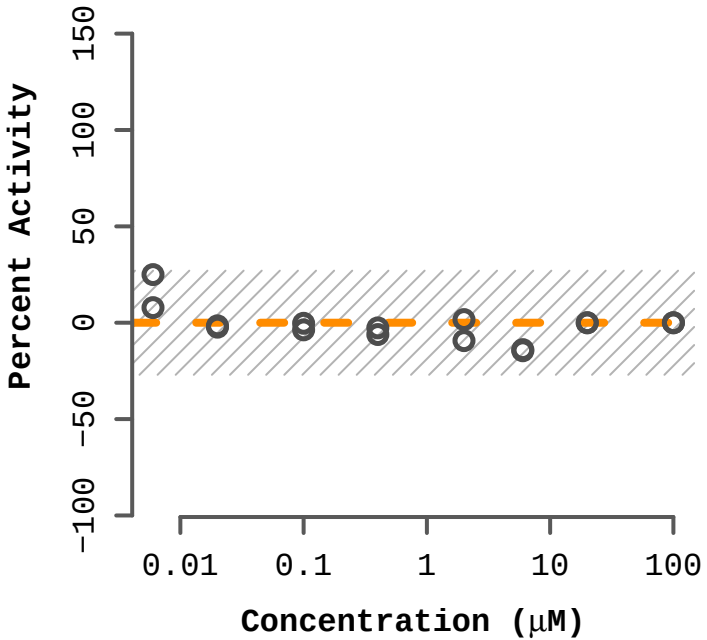
NAME: CP−122721
CHID: 47251 CASRN: 145742−28−5
SPID(S): TP0000294A09
M4ID: 11160610

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.73	NA	NA
PROB:	1	NA	NA
RMSE:	9	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

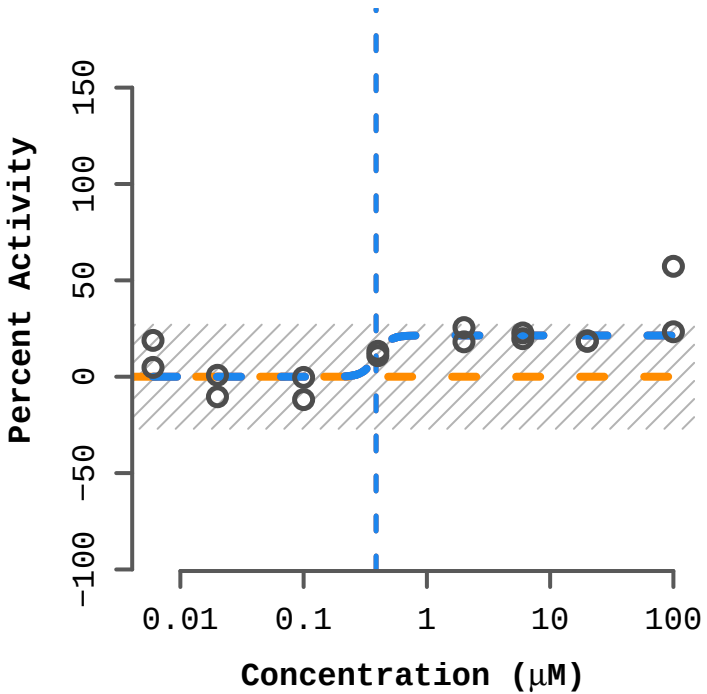
NAME: Ingliforib
CHID: 47252 CASRN: 186392-65-4
SPID(S): TP0000294E09
M4ID: 11160562

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.17	NA	NA
PROB:	1	NA	NA
RMSE:	8.83	NA	NA

MAX_MEAN: 16.4 MAX_MED: 16.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: CP-401387
CHID: 47253 CASRN: 199171-88-5
SPID(S): TP0000294B08
M4ID: 11160599

HILL MODEL (in red):

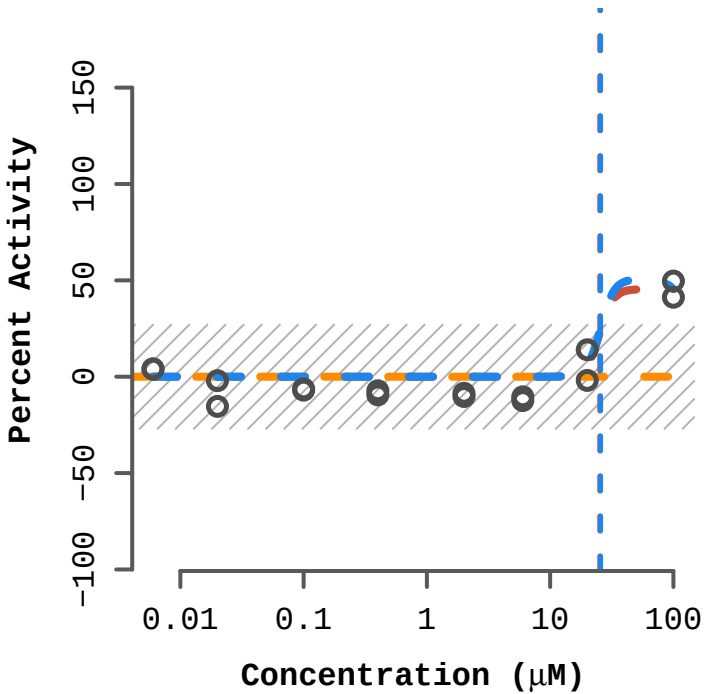
	tp	ga	gw
val:	21.4	-0.412	8
sd:	2.1	0.132	71.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	21.4	-0.412	8	3.45	5.41
sd:	2.1	0.131	71.5	987	3680

	CNST	HILL	GNLS
AIC:	145.73	123.2	127.2
PROB:	0	0.88	0.12
RMSE:	21.39	11.1	11.1

MAX_MEAN: 40.3 MAX_MED: 40.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: CP-457920
CHID: 47254 CASRN: 220860-50-4
SPID(S): TP0000294C10
M4ID: 11160585

HILL MODEL (in red):

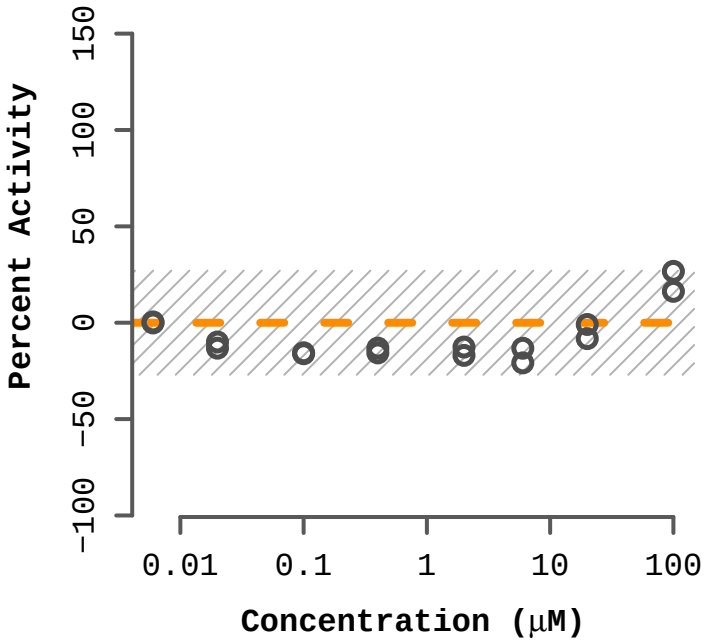
	tp	ga	gw
val:	45.5	1.4	8
sd:	5.46	0.809	63.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	50.7	1.41	8	2.15	6.18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	136.99	123.83	127.83
PROB:	0	0.88	0.12
RMSE:	18.21	8.3	8.3

MAX_MEAN: 45.5 MAX_MED: 45.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

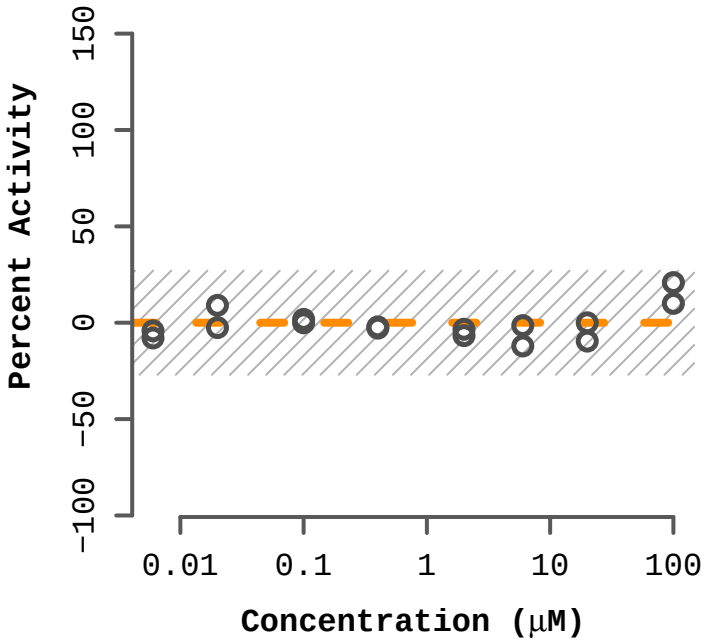
NAME: CP−465394
CHID: 47255 CASRN: NOCAS_47255
SPID(S): TP0000294B01
M4ID: 11160606

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.3	NA	NA
PROB:	1	NA	NA
RMSE:	14.34	NA	NA

MAX_MEAN: 21.5 MAX_MED: 21.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

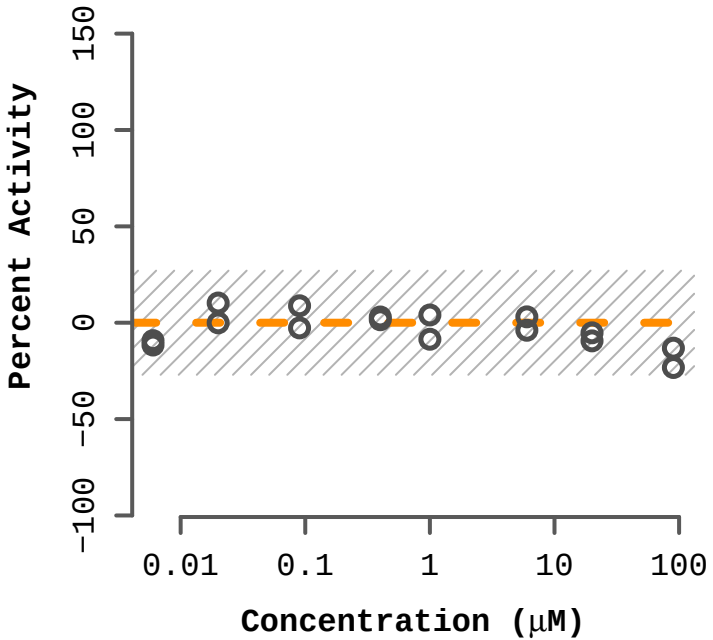
NAME: Zamifenacin
CHID: 47257 CASRN: 127308-82-1
SPID(S): TP0000294G12
M4ID: 11160535

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.42	NA	NA
PROB:	1	NA	NA
RMSE:	7.96	NA	NA

MAX_MEAN: 15.5 MAX_MED: 15.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

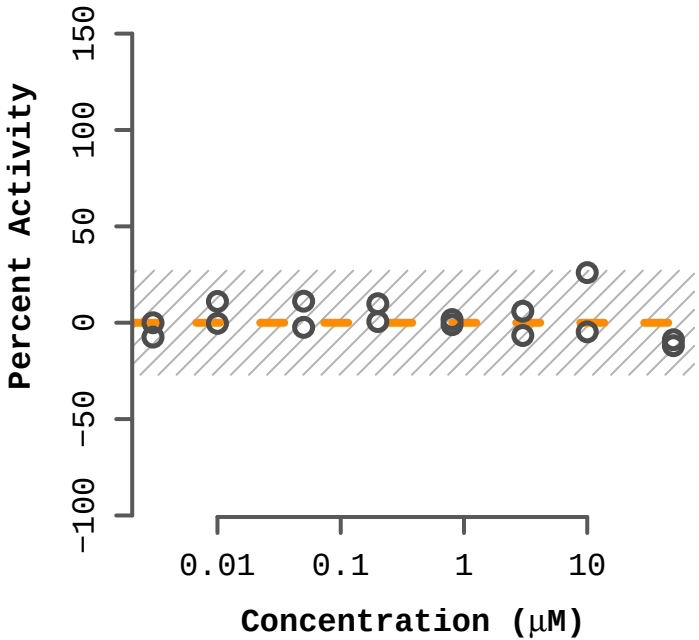
NAME: Enadoline
CHID: 47258 CASRN: 124378-77-4
SPID(S): TP0000447G02
M4ID: 11160033

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.1	NA	NA
PROB:	1	NA	NA
RMSE:	9.23	NA	NA

MAX_MEAN: 5.1 MAX_MED: 5.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

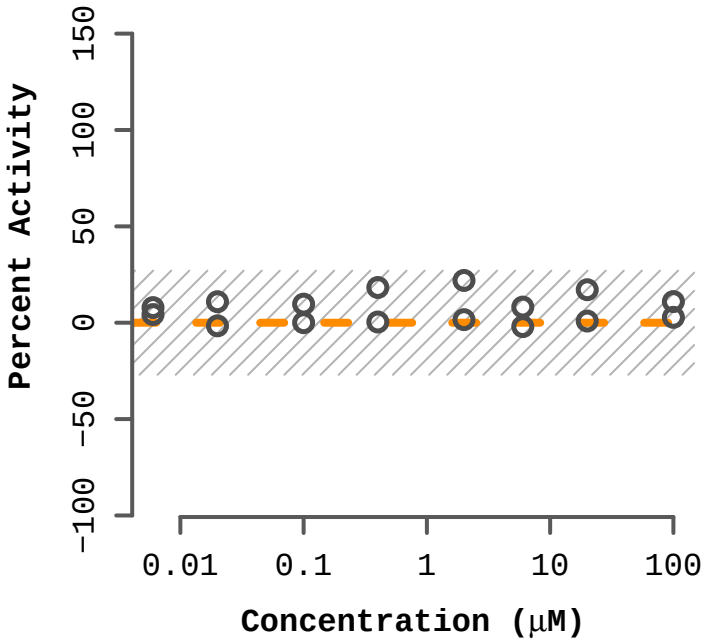
NAME: PharmaGSID_47259
CHID: 47259 CASRN: 149062-75-9
SPID(S): TP0000447D03
M4ID: 11160063

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.3	NA	NA
PROB:	1	NA	NA
RMSE:	9.38	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

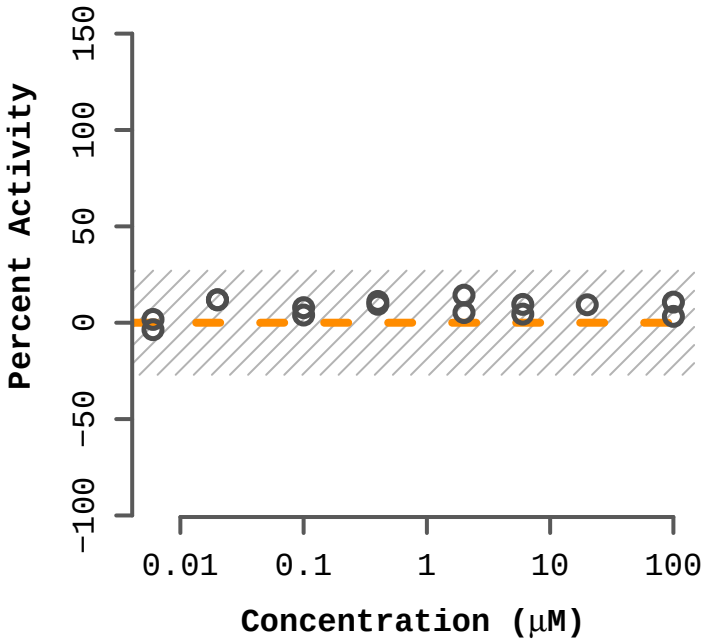
NAME: PharmaGSID_47261
CHID: 47261 CASRN: 177785-47-6
SPID(S): TP0000447B04
M4ID: 11160084

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.56	NA	NA
PROB:	1	NA	NA
RMSE:	10.03	NA	NA

MAX_MEAN: 11.8 MAX_MED: 11.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

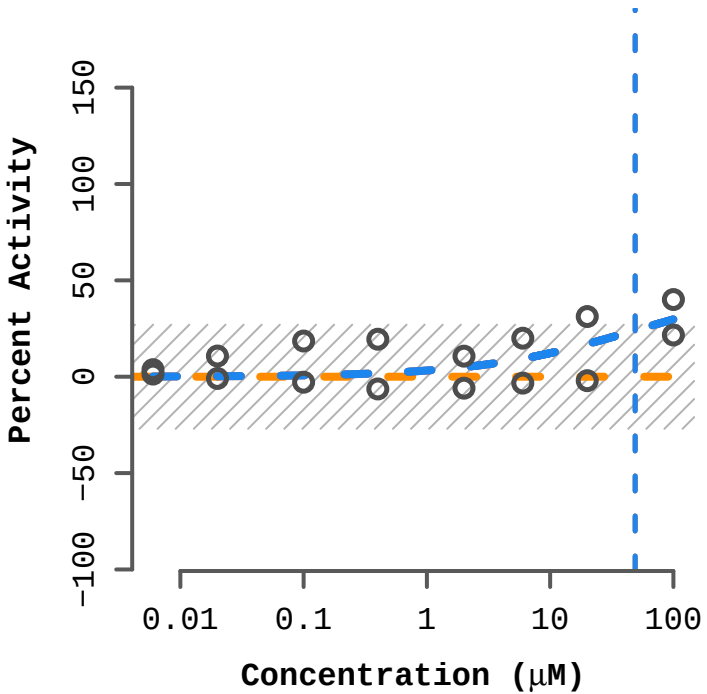
NAME: CI-1029
CHID: 47262 CASRN: 207736-05-8
SPID(S): TP0000447G04
M4ID: 11160031

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.26	NA	NA
PROB:	1	NA	NA
RMSE:	8.75	NA	NA

MAX_MEAN: 11.9 MAX_MED: 11.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: PharmaGSID_47263
CHID: 47263 CASRN: 349495-42-7
SPID(S): TP0000447E06
M4ID: 11160049

HILL MODEL (in red):

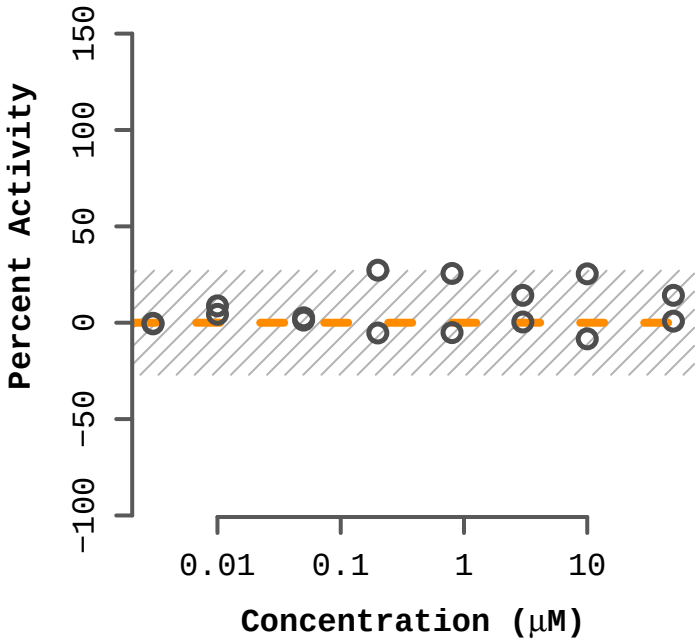
	tp	ga	gw
val:	48.1	1.69	0.676
sd:	73.3	2.19	1.08

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	48.1	1.69	0.676	3.85	4.06
sd:	73.4	2.19	1.08	2800	6140

	CNST	HILL	GNLS
AIC:	137.66	133.04	137.04
PROB:	0.08	0.81	0.11
RMSE:	16.81	11.17	11.17

MAX_MEAN: 30.9 MAX_MED: 30.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

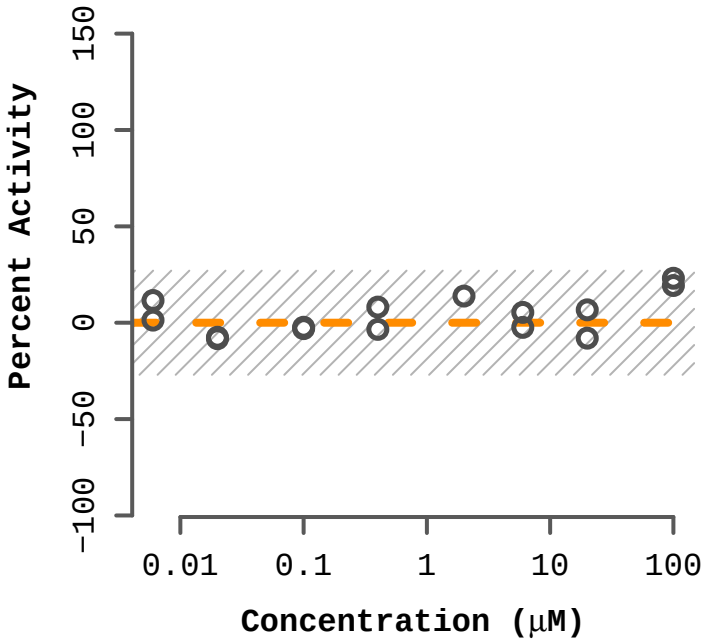
NAME: CP−283097
CHID: 47264 CASRN: 171866−31−2
SPID(S): TP0000447A04
M4ID: 11160095

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.73	NA	NA
PROB:	1	NA	NA
RMSE:	12.94	NA	NA

MAX_MEAN: 11 MAX_MED: 11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

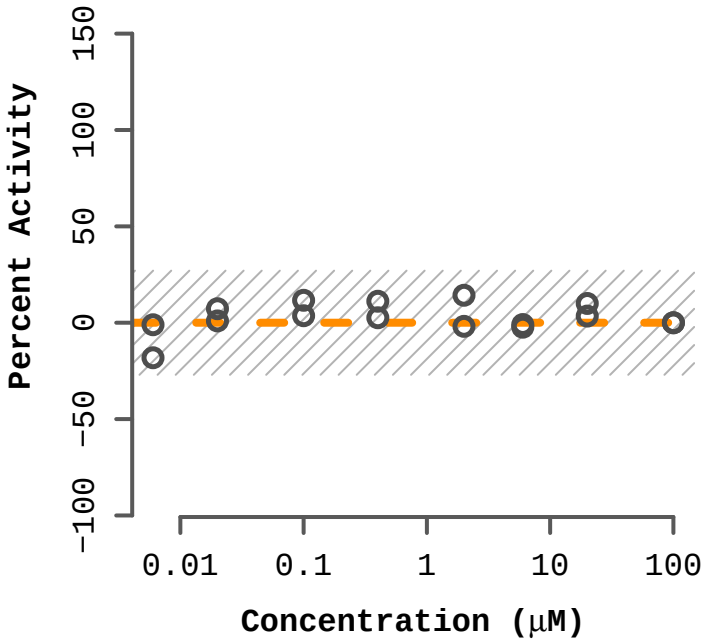
NAME: CP−471358
CHID: 47265 CASRN: NOCAS_47265
SPID(S): TP0000447A11
M4ID: 11160088

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.21	NA	NA
PROB:	1	NA	NA
RMSE:	10.31	NA	NA

MAX_MEAN: 21.2 MAX_MED: 21.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

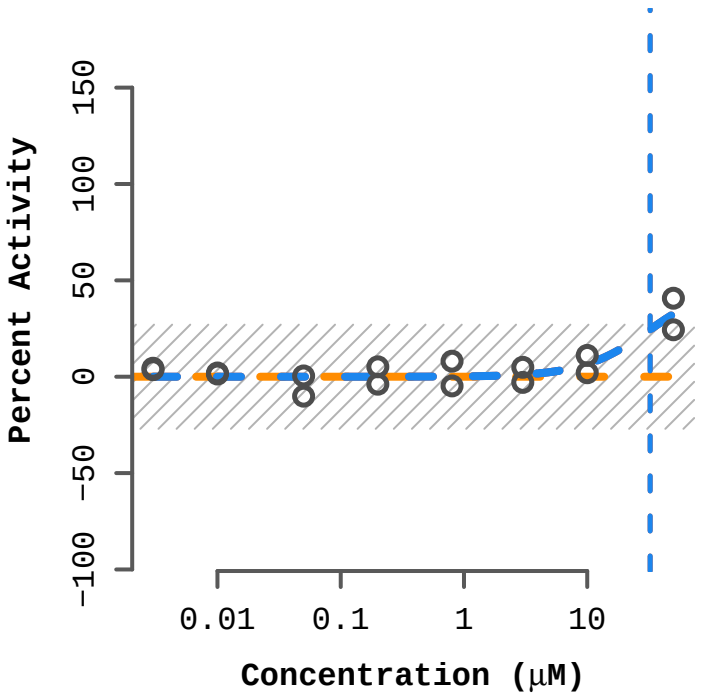
NAME: CP−544439
CHID: 47266 CASRN: 230954−09−3
SPID(S): TP0000447C05
M4ID: 11160072

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.2	NA	NA
PROB:	1	NA	NA
RMSE:	7.87	NA	NA

MAX_MEAN: 7.66 MAX_MED: 7.66 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: CP−642931
CHID: 47267 CASRN: NOCAS_47267
SPID(S): TP0000447C11
M4ID: 11160066

HILL MODEL (in red):

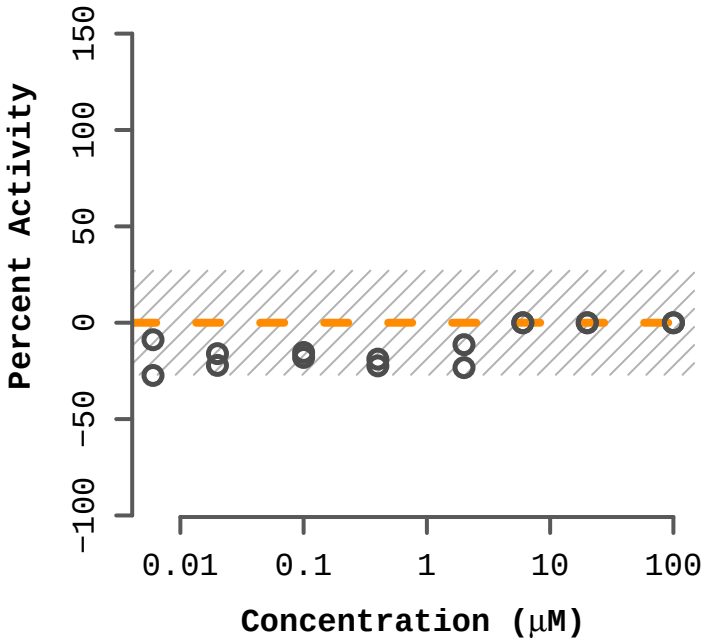
	tp	ga	gw
val:	48.9	1.51	1.58
sd:	150	2.1	3.36

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	48.9	1.51	1.58	3.53	3.77
sd:	152	2.12	3.39	8640	17800

	CNST	HILL	GNLS
AIC:	123.23	110.01	114.01
PROB:	0	0.88	0.12
RMSE:	12.95	5.45	5.45

MAX_MEAN: 32.6 MAX_MED: 32.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

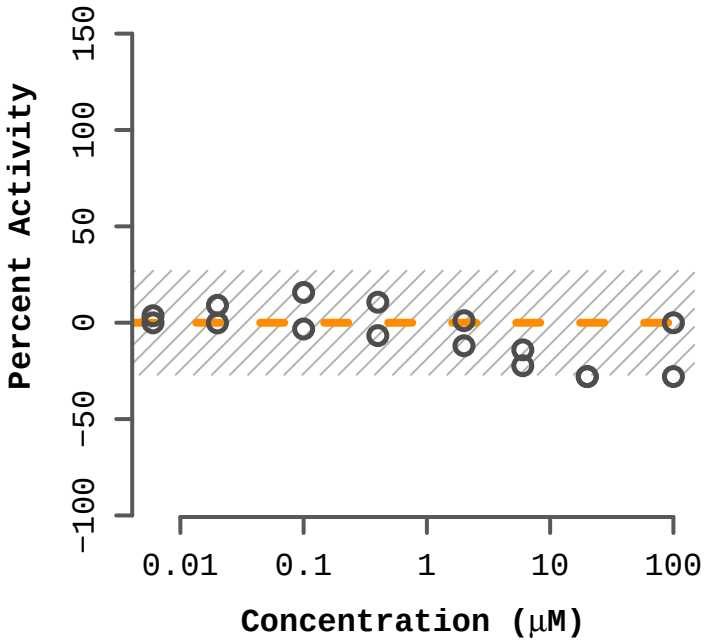
NAME: CI-959
CHID: 47268 CASRN: 104795-68-8
SPID(S): TP0000447A01
M4ID: 11160098

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.22	NA	NA
PROB:	1	NA	NA
RMSE:	15.12	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

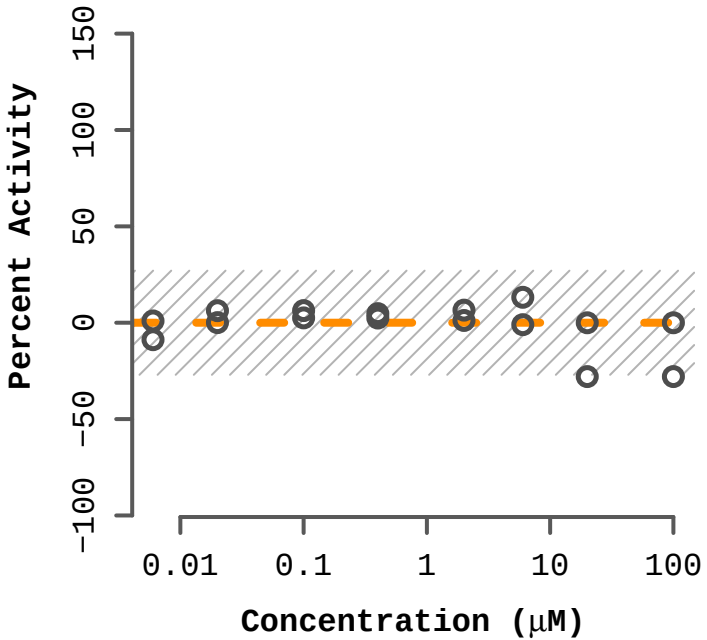
NAME: Besonprodil
CHID: 47270 **CASRN:** 253450-09-8
SPID(S): TP0000447E05
M4ID: 11160050

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.35	NA	NA
PROB:	1	NA	NA
RMSE:	15.19	NA	NA

MAX_MEAN: 6.25 **MAX_MED:** 6.25 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

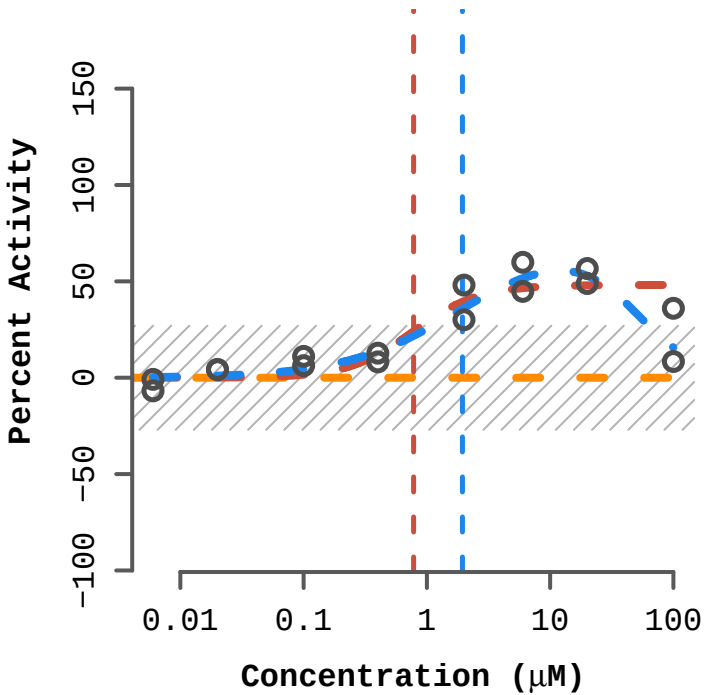
NAME: PD 0343701
CHID: 47271 CASRN: 676116-04-4
SPID(S): TP0000447E08
M4ID: 11160047

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.28	NA	NA
PROB:	1	NA	NA
RMSE:	11.1	NA	NA

MAX_MEAN: 6.11 MAX_MED: 6.11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: CJ-013610
CHID: 47272 CASRN: 249296-43-3
SPID(S): TP0000447D05
M4ID: 11160061

HILL MODEL (in red):

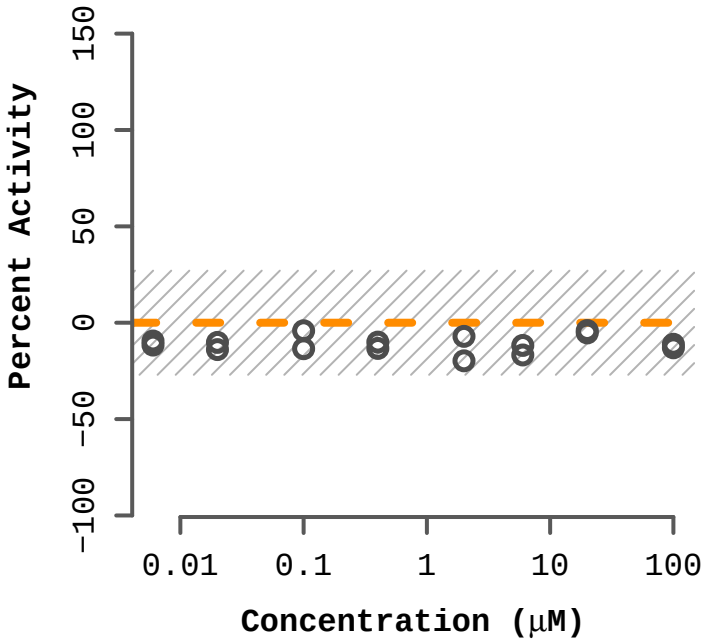
	tp	ga	gw
val:	48.1	-0.108	1.64
sd:	4.87	0.152	0.774

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	71.9	0.289	0.917	1.69	1.72
sd:	35.9	0.539	0.409	0.328	1.03

	CNST	HILL	GNLS
AIC:	159.22	128.48	122.61
PROB:	0	0.05	0.95
RMSE:	31.88	12.13	7.66

MAX_MEAN: 52.8 MAX_MED: 52.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

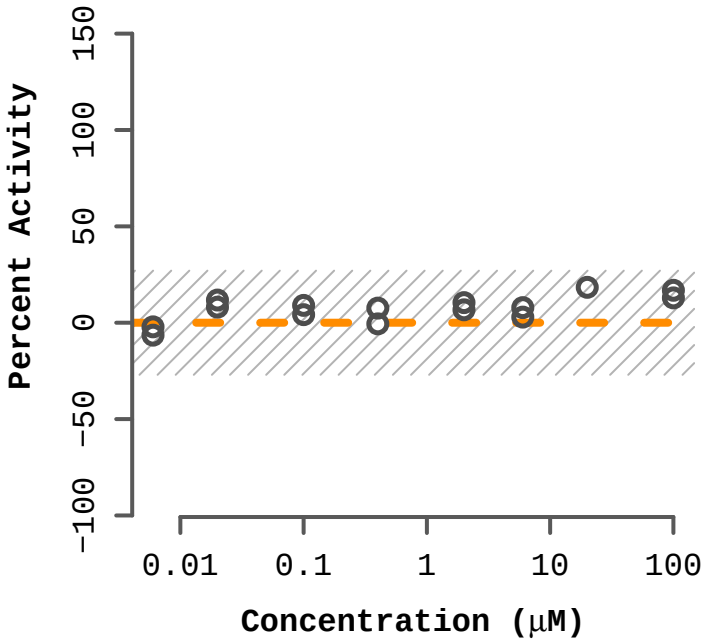
NAME: CP−114271
CHID: 47274 CASRN: 113734−18−2
SPID(S): TP0000447H01
M4ID: 11160024

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.18	NA	NA
PROB:	1	NA	NA
RMSE:	11.71	NA	NA

MAX_MEAN: −4.66 MAX_MED: −4.66 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

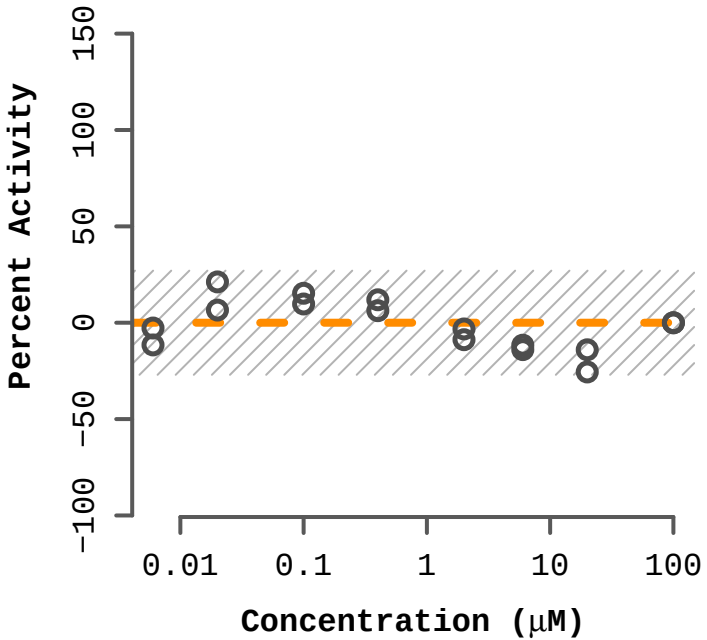
NAME: CP-409092
CHID: 47276 CASRN: 194098-25-4
SPID(S): TP0000447D04
M4ID: 11160062

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.81	NA	NA
PROB:	1	NA	NA
RMSE:	9.73	NA	NA

MAX_MEAN: 18.4 MAX_MED: 18.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

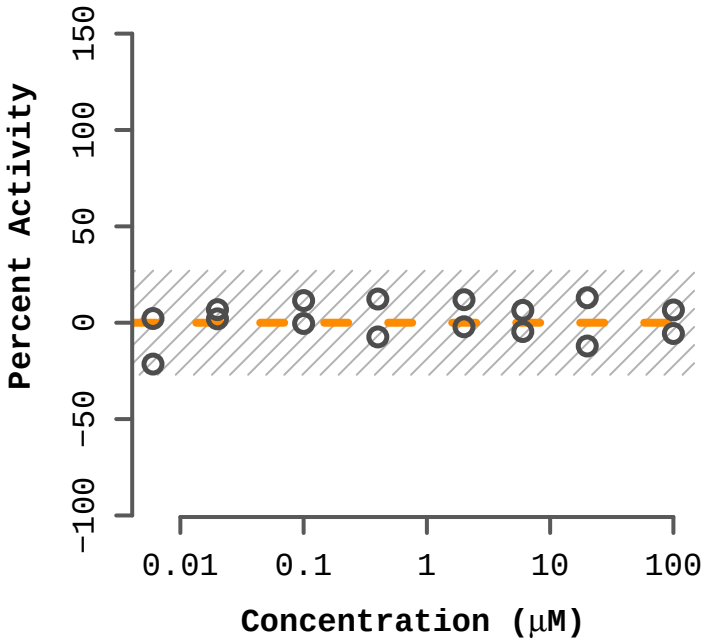
NAME: Elzasonan
CHID: 47277 CASRN: 361343-19-3
SPID(S): TP0000447G06
M4ID: 11160029

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.38	NA	NA
PROB:	1	NA	NA
RMSE:	12.27	NA	NA

MAX_MEAN: 13.9 MAX_MED: 13.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

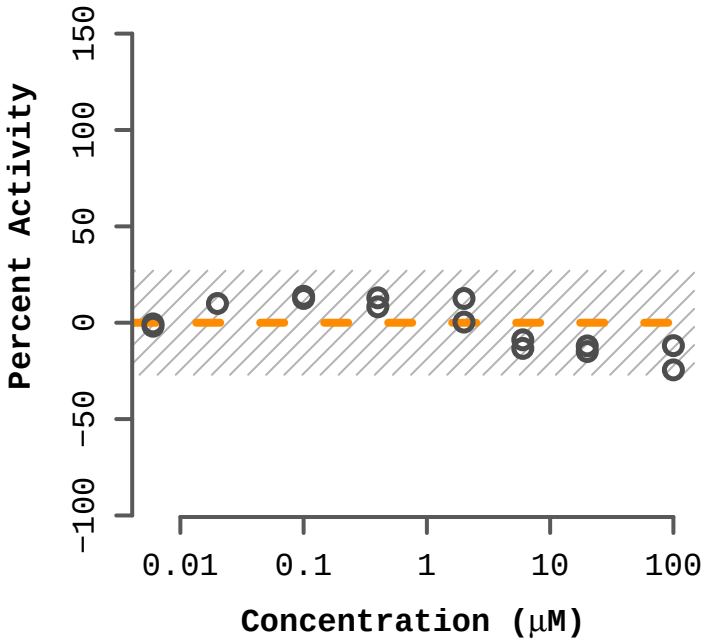
NAME: CP-457677
CHID: 47278 CASRN: 214535-77-0
SPID(S): TP0000447A05
M4ID: 11160094

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.03	NA	NA
PROB:	1	NA	NA
RMSE:	9.53	NA	NA

MAX_MEAN: 5.58 MAX_MED: 5.58 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

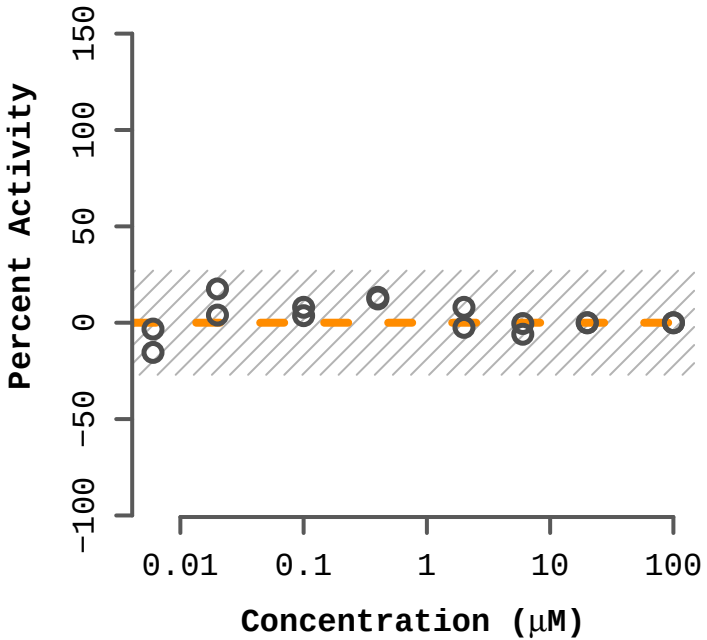
NAME: CP−532623
CHID: 47279 CASRN: 261947−38−0
SPID(S): TP0000447G05
M4ID: 11160030

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.78	NA	NA
PROB:	1	NA	NA
RMSE:	12.13	NA	NA

MAX_MEAN: 13.2 MAX_MED: 13.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

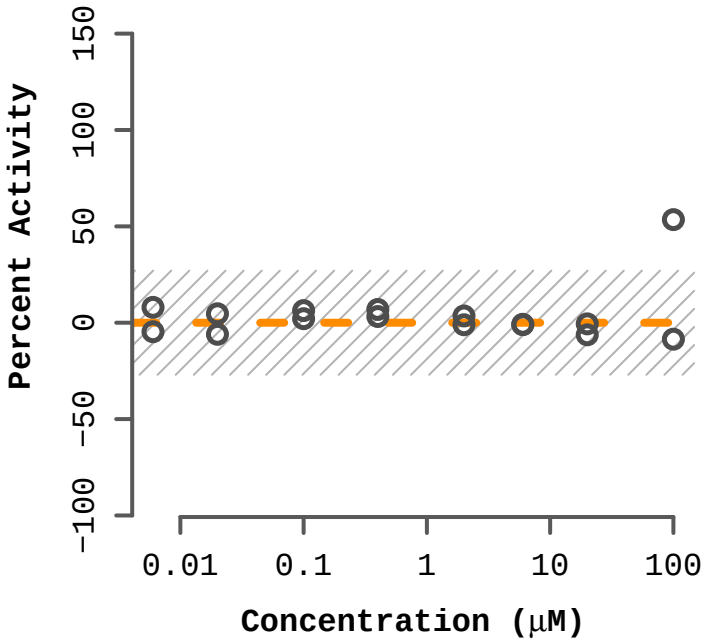
NAME: CP-607366
CHID: 47280 CASRN: 289716-94-5
SPID(S): TP0000447A06
M4ID: 11160093

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.12	NA	NA
PROB:	1	NA	NA
RMSE:	8.23	NA	NA

MAX_MEAN: 12.8 MAX_MED: 12.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

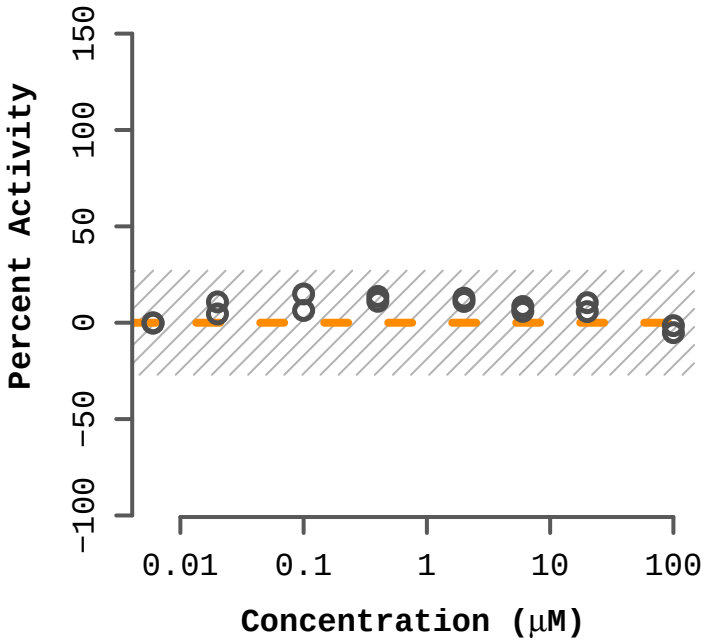
NAME: CP-612372
CHID: 47281 CASRN: 353280-07-6
SPID(S): TP0000447B09
M4ID: 11160079

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.09	NA	NA
PROB:	1	NA	NA
RMSE:	14.22	NA	NA

MAX_MEAN: 22.5 MAX_MED: 22.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

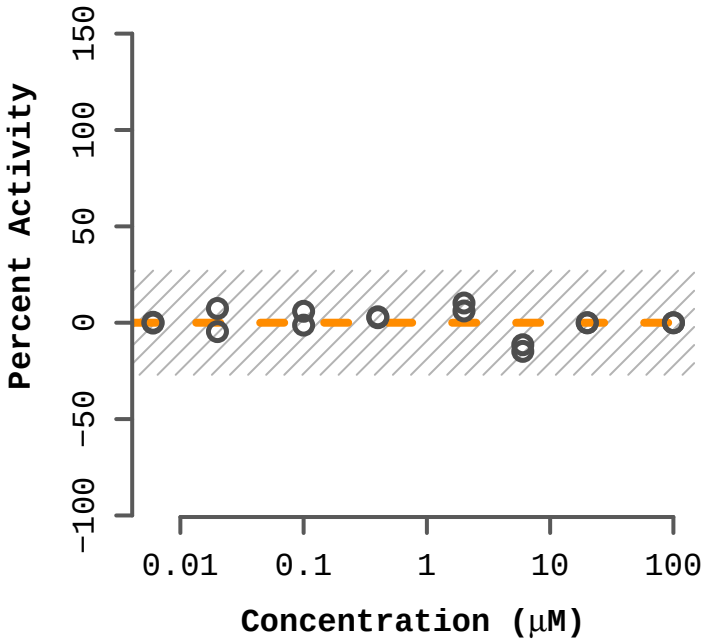
NAME: CP-671305
CHID: 47282 CASRN: 445295-04-5
SPID(S): TP0000447D07
M4ID: 11160059

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.99	NA	NA
PROB:	1	NA	NA
RMSE:	8.93	NA	NA

MAX_MEAN: 12.4 MAX_MED: 12.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

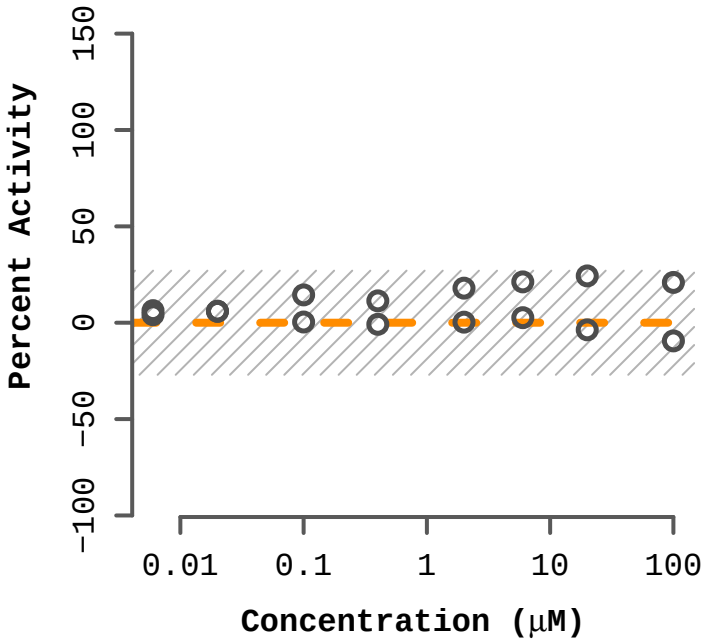
NAME: CP-728663
CHID: 47283 CASRN: 368832-42-2
SPID(S): TP0000447A07
M4ID: 11160092

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.54	NA	NA
PROB:	1	NA	NA
RMSE:	6.24	NA	NA

MAX_MEAN: 8.18 MAX_MED: 8.18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

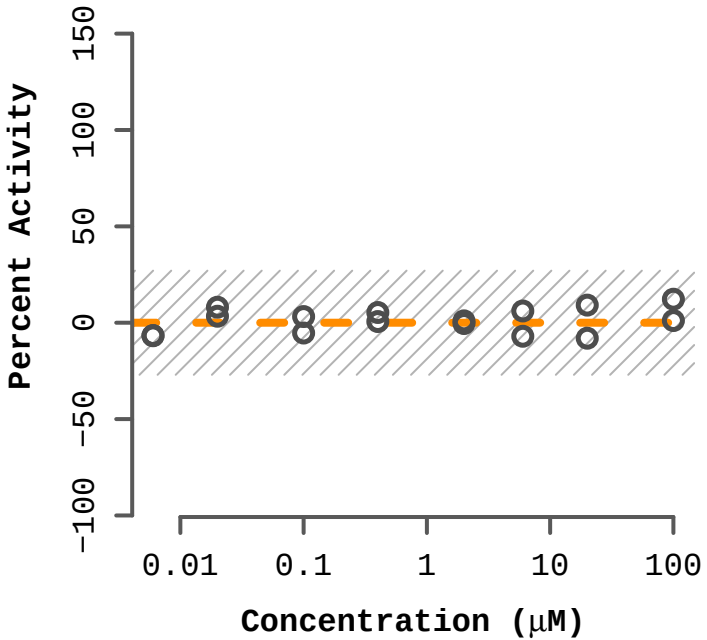
NAME: PHA-00543613
CHID: 47284 CASRN: 478149-53-0
SPID(S): TP0000447F07
M4ID: 11160038

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.33	NA	NA
PROB:	1	NA	NA
RMSE:	12.19	NA	NA

MAX_MEAN: 11.9 MAX_MED: 11.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

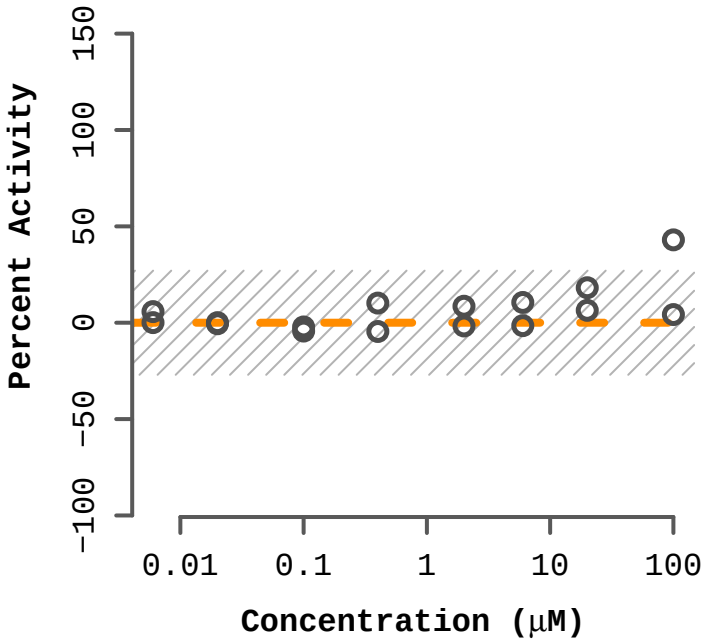
NAME: PHA-00568487
CHID: 47285 CASRN: 527680-56-4
SPID(S): TP0000447A08
M4ID: 11160091

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.14	NA	NA
PROB:	1	NA	NA
RMSE:	6.22	NA	NA

MAX_MEAN: 6.68 MAX_MED: 6.68 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

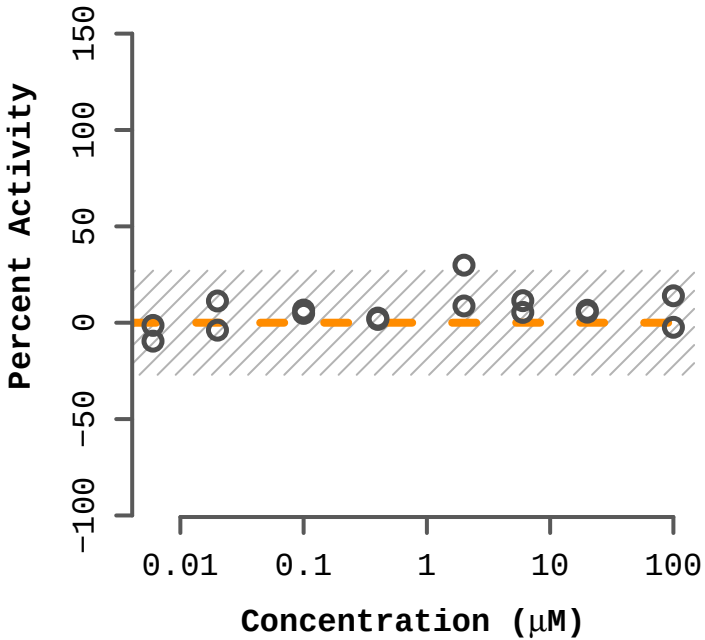
NAME: Candoxatril
CHID: 47286 CASRN: 123122-55-4
SPID(S): TP0000447B02
M4ID: 11160086

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.69	NA	NA
PROB:	1	NA	NA
RMSE:	12.78	NA	NA

MAX_MEAN: 23.6 MAX_MED: 23.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

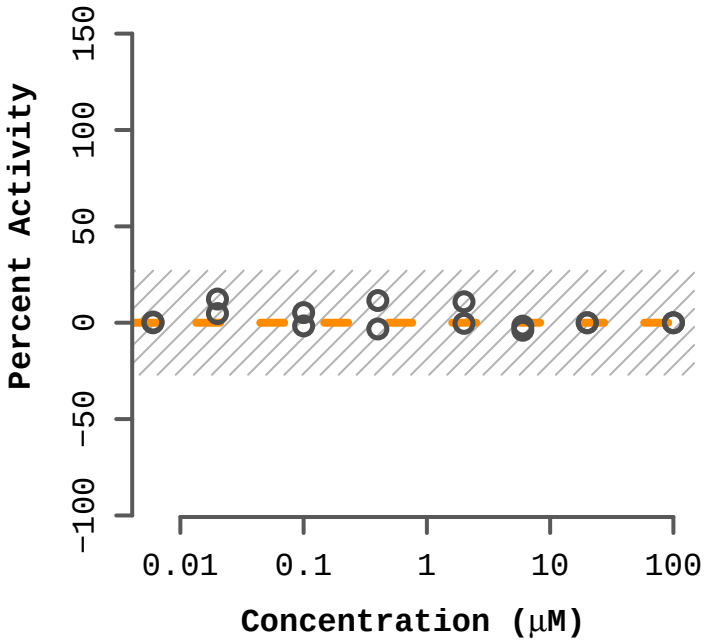
NAME: UK-333747
CHID: 47287 CASRN: 197077-55-7
SPID(S): TP0000447E04
M4ID: 11160051

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.86	NA	NA
PROB:	1	NA	NA
RMSE:	10.35	NA	NA

MAX_MEAN: 19.3 MAX_MED: 19.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

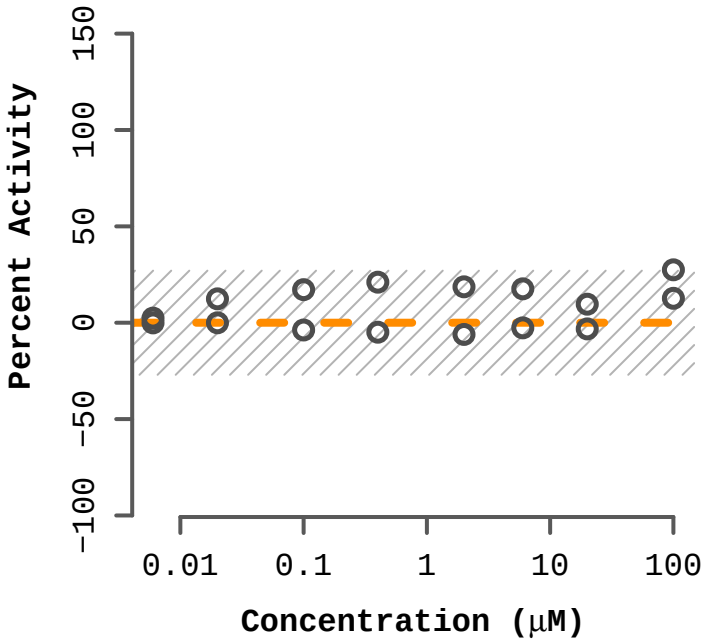
NAME: UK-337312
CHID: 47288 CASRN: 203942-49-8
SPID(S): TP0000447F04
M4ID: 11160041

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.21	NA	NA
PROB:	1	NA	NA
RMSE:	5.5	NA	NA

MAX_MEAN: 8.53 MAX_MED: 8.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

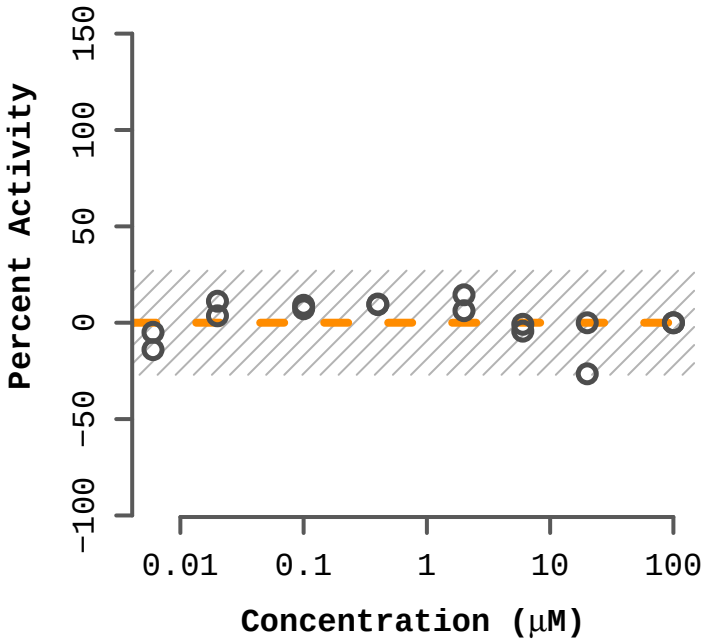
NAME: UK-343664
CHID: 47289 CASRN: 215297-27-1
SPID(S): TP0000447B05
M4ID: 11160083

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.3	NA	NA
PROB:	1	NA	NA
RMSE:	12.89	NA	NA

MAX_MEAN: 20.1 MAX_MED: 20.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

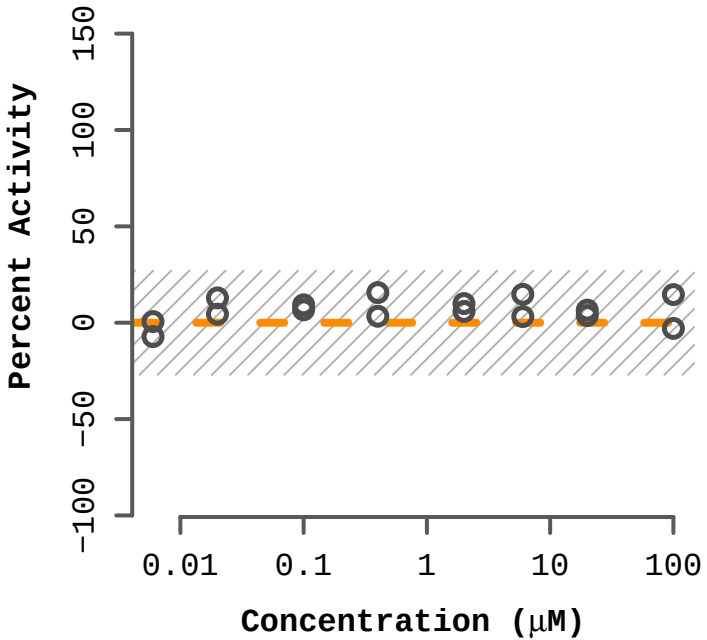
NAME: UK-416244
CHID: 47290 CASRN: 402910-27-4
SPID(S): TP0000447C07
M4ID: 11160070

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.51	NA	NA
PROB:	1	NA	NA
RMSE:	10.14	NA	NA

MAX_MEAN: 10.4 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

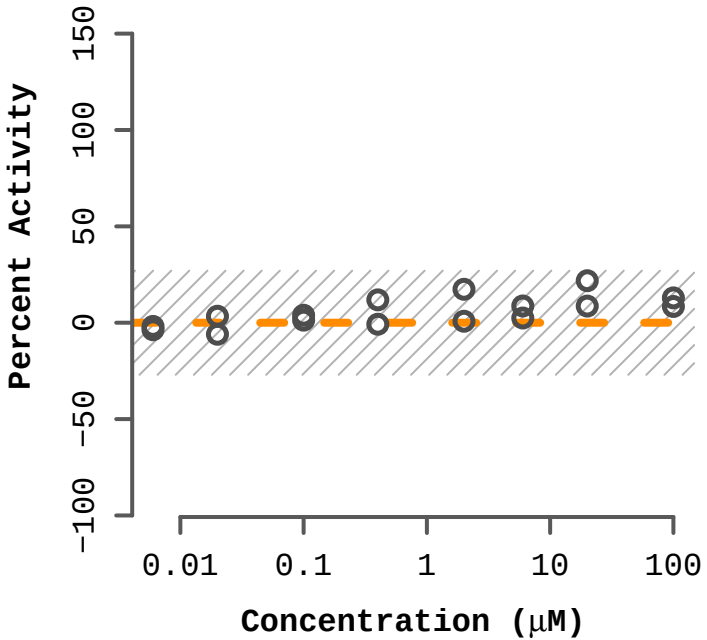
NAME: CI−1044
CHID: 47291 CASRN: NOCAS_47291
SPID(S): TP0000447D10
M4ID: 11160056

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.36	NA	NA
PROB:	1	NA	NA
RMSE:	8.9	NA	NA

MAX_MEAN: 9.53 MAX_MED: 9.53 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

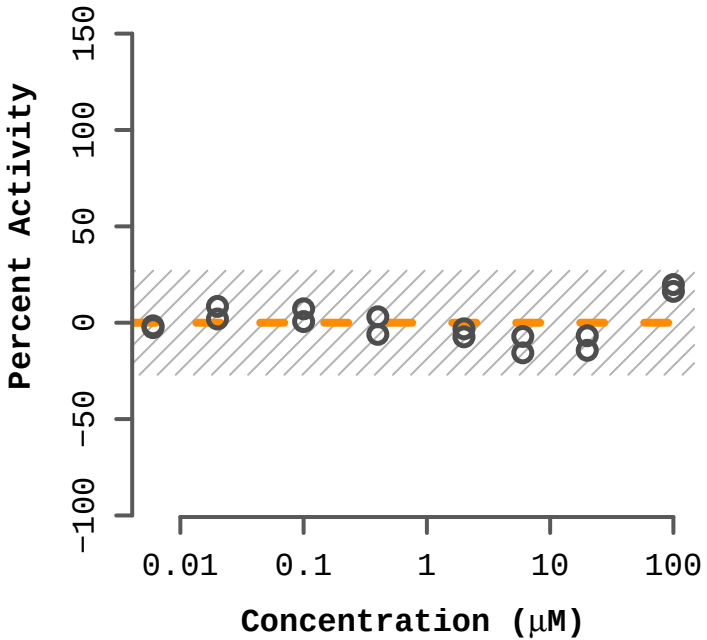
NAME: PD 0200347
CHID: 47292 CASRN: NOCAS_47292
SPID(S): TP0000447E10
M4ID: 11160045

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.15	NA	NA
PROB:	1	NA	NA
RMSE:	9.34	NA	NA

MAX_MEAN: 15.2 MAX_MED: 15.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

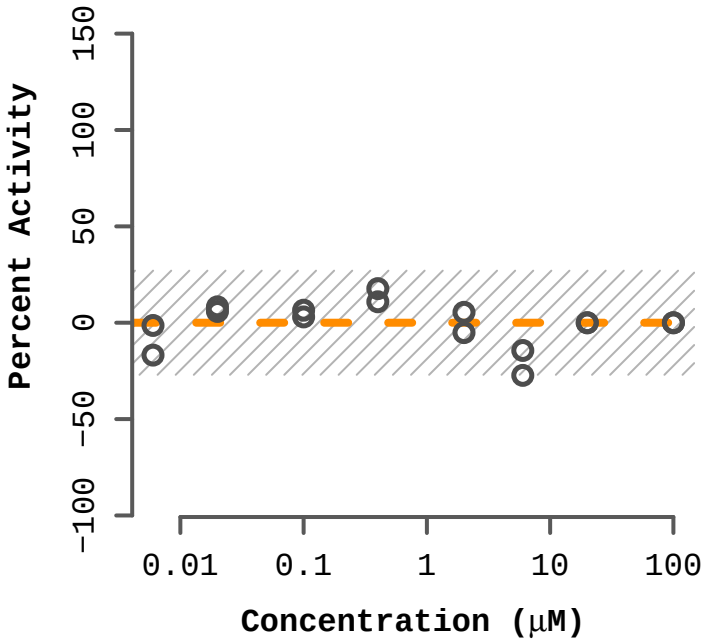
NAME: CP−863187
CHID: 47294 CASRN: 668981−02−0
SPID(S): TP0000447D08
M4ID: 11160058

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.53	NA	NA
PROB:	1	NA	NA
RMSE:	9.52	NA	NA

MAX_MEAN: 18.1 MAX_MED: 18.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

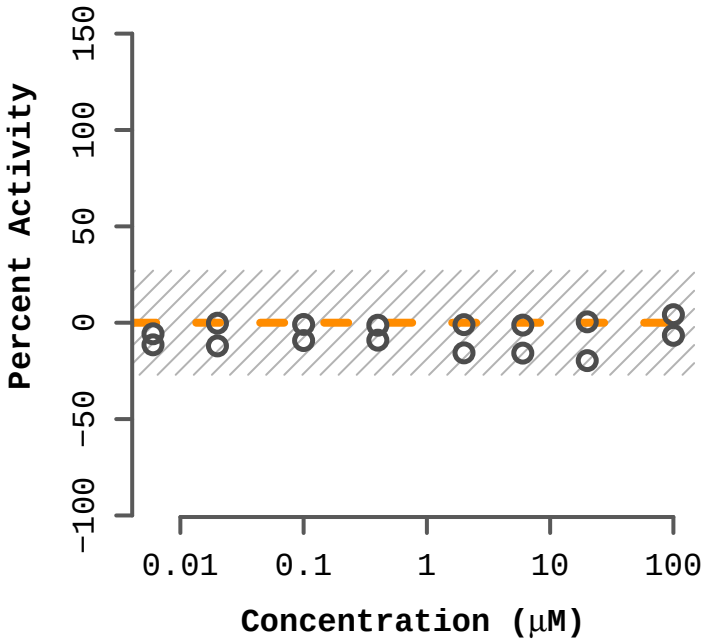
NAME: UK-373911
CHID: 47295 CASRN: 291305-06-1
SPID(S): TP0000447C06
M4ID: 11160071

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.13	NA	NA
PROB:	1	NA	NA
RMSE:	10.83	NA	NA

MAX_MEAN: 14.3 MAX_MED: 14.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

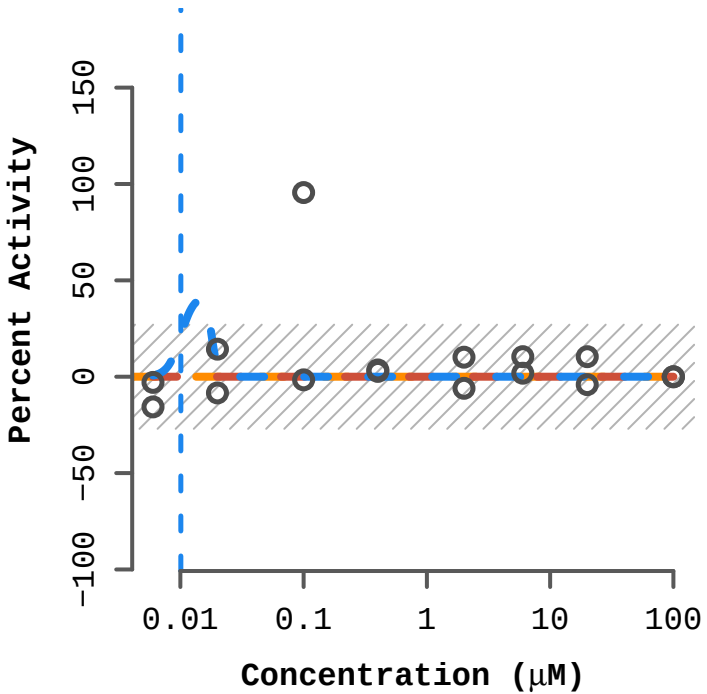
NAME: Zenarestat
CHID: 47296 **CASRN:** 112733-06-9
SPID(S): TP0000447G01
M4ID: 11160034

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.18	NA	NA
PROB:	1	NA	NA
RMSE:	9.41	NA	NA

MAX_MEAN: −1.16 **MAX_MED:** −1.16 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: CP−085958
CHID: 47297 CASRN: 134002−60−1
SPID(S): TP0000447A03
M4ID: 11160096

HILL MODEL (in red):

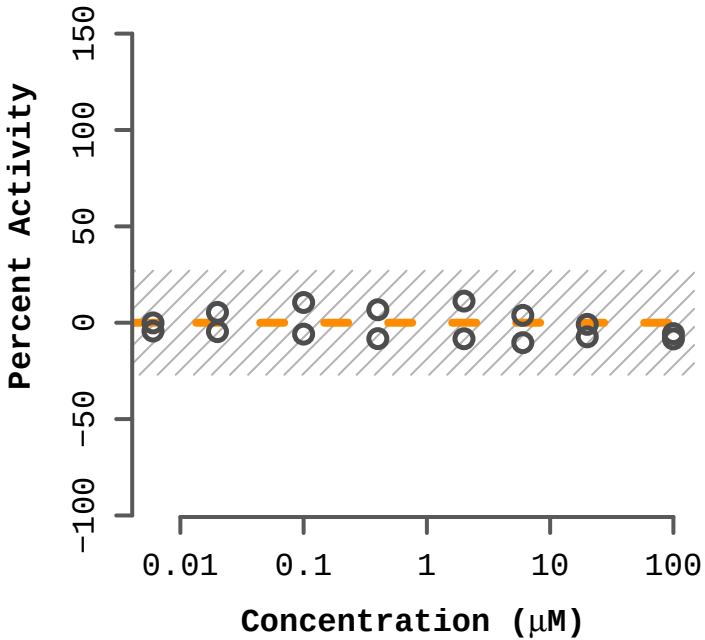
	tp	ga	gw
val:	49.9	2.5	7.37
sd:	NaN	NaN	NaN

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	42.8	−2	8	−1.75	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	132.29	138.29	142.53
PROB:	0.95	0.05	0.01
RMSE:	25.08	25.08	25.1

MAX_MEAN: 47 MAX_MED: 47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

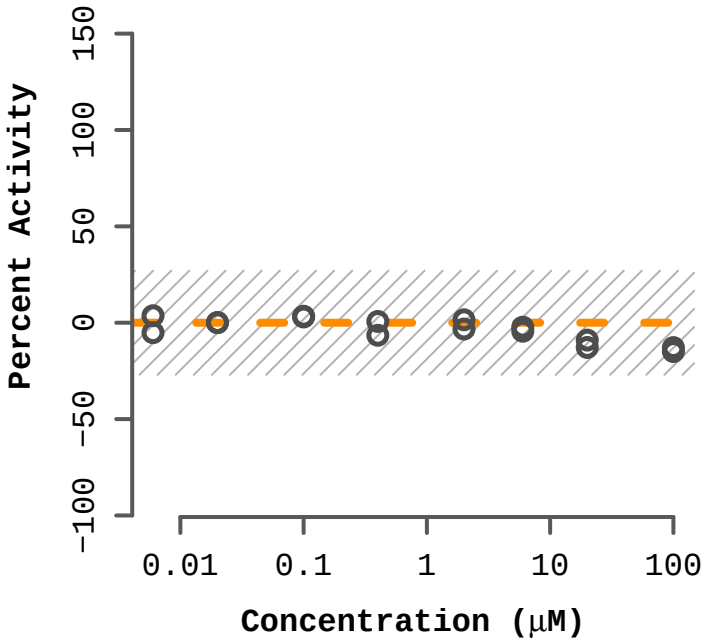
NAME: CP−422935
CHID: 47299 CASRN: NOCAS_47299
SPID(S): TP0000447H10
M4ID: 11160015

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.86	NA	NA
PROB:	1	NA	NA
RMSE:	7.07	NA	NA

MAX_MEAN: 2.31 MAX_MED: 2.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

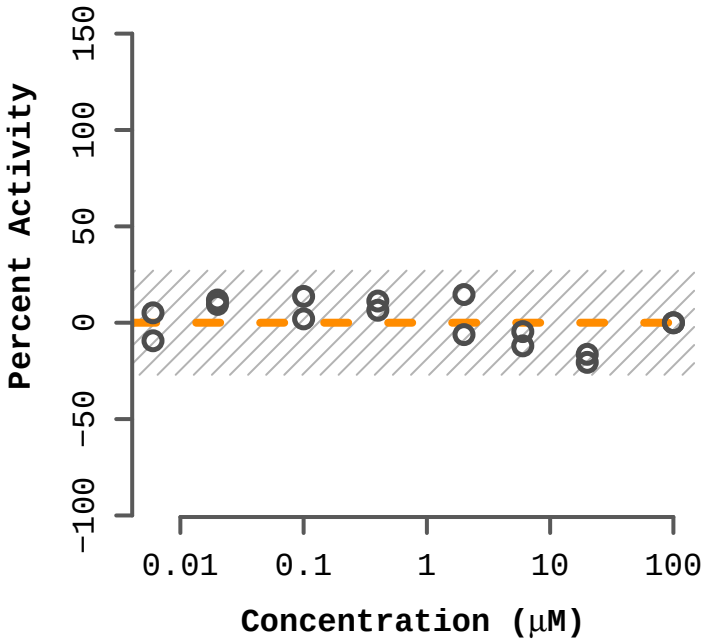
NAME: CP−456773
CHID: 47301 CASRN: 210826−40−7
SPID(S): TP0000447H04
M4ID: 11160021

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.63	NA	NA
PROB:	1	NA	NA
RMSE:	6.96	NA	NA

MAX_MEAN: 3.19 MAX_MED: 3.19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

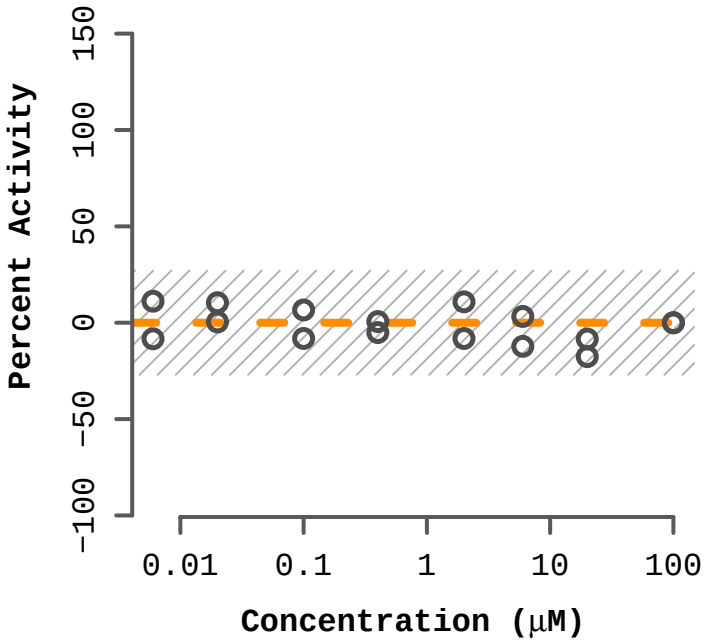
NAME: CJ-013790
CHID: 47303 CASRN: 179465-71-5
SPID(S): TP0000447C04
M4ID: 11160073

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.25	NA	NA
PROB:	1	NA	NA
RMSE:	10.64	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

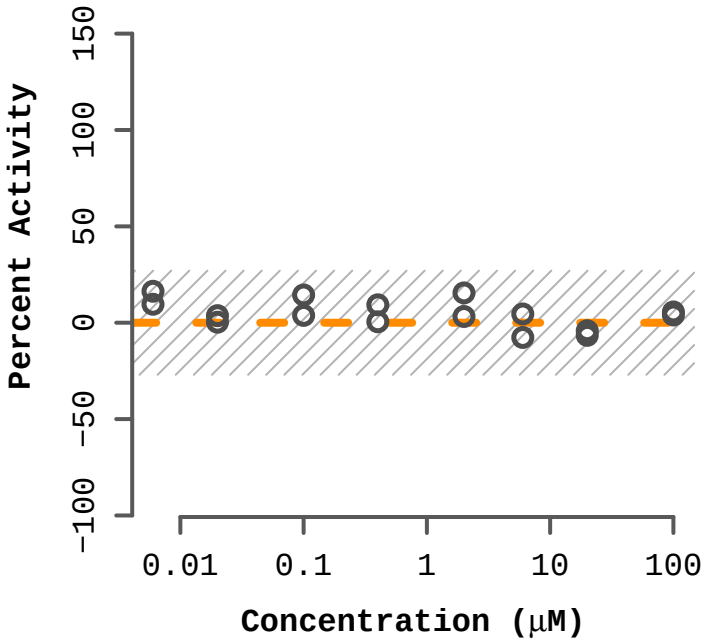
NAME: CP−100829
CHID: 47304 CASRN: 135080−03−4
SPID(S): TP0000447B03
M4ID: 11160085

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.99	NA	NA
PROB:	1	NA	NA
RMSE:	8.53	NA	NA

MAX_MEAN: 5.41 MAX_MED: 5.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

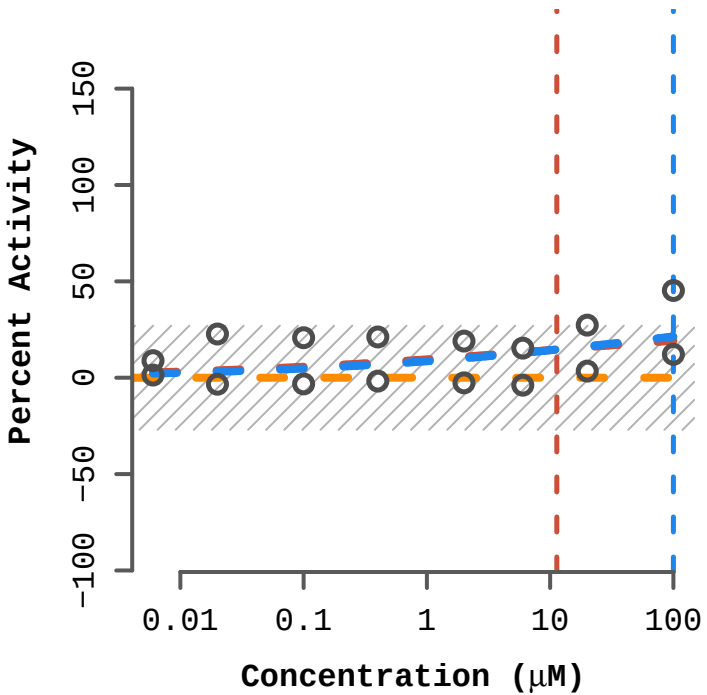
NAME: CP−608039
CHID: 47305 CASRN: NOCAS_47305
SPID(S): TP0000447B11
M4ID: 11160077

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.65	NA	NA
PROB:	1	NA	NA
RMSE:	8.37	NA	NA

MAX_MEAN: 13 MAX_MED: 13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: CP-634384
CHID: 47306 CASRN: 290352-28-2
SPID(S): TP0000447B06
M4ID: 11160082

HILL MODEL (in red):

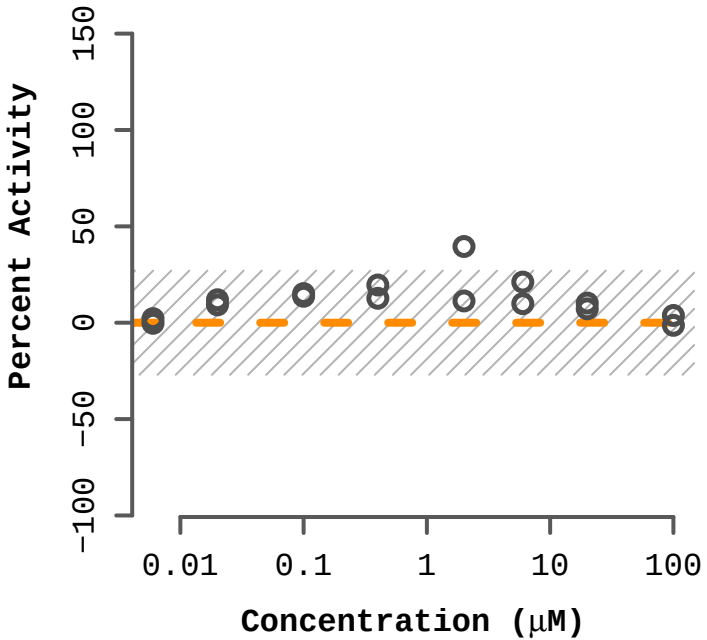
	tp	ga	gw
val:	29.2	1.05	0.3
sd:	127	12.4	0.44

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	42.7	2	0.3	3.25	5.64
sd:	200	11.1	0.454	894	4020

	CNST	HILL	GNLS
AIC:	139.52	136.95	140.91
PROB:	0.2	0.71	0.1
RMSE:	17.81	12.7	12.6

MAX_MEAN: 28.7 MAX_MED: 28.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

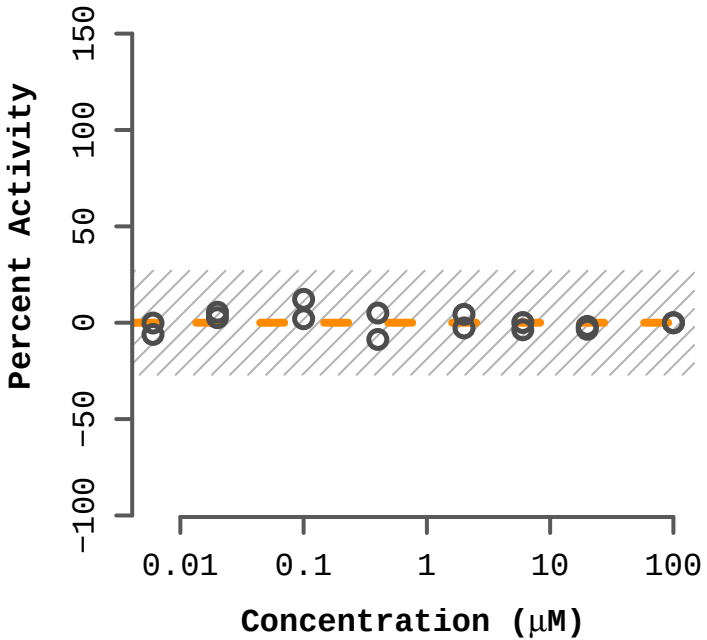
NAME: PD-0333941
CHID: 47307 CASRN: 501027-49-2
SPID(S): TP0000447G07
M4ID: 11160028

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.25	NA	NA
PROB:	1	NA	NA
RMSE:	15.01	NA	NA

MAX_MEAN: 25.4 MAX_MED: 25.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

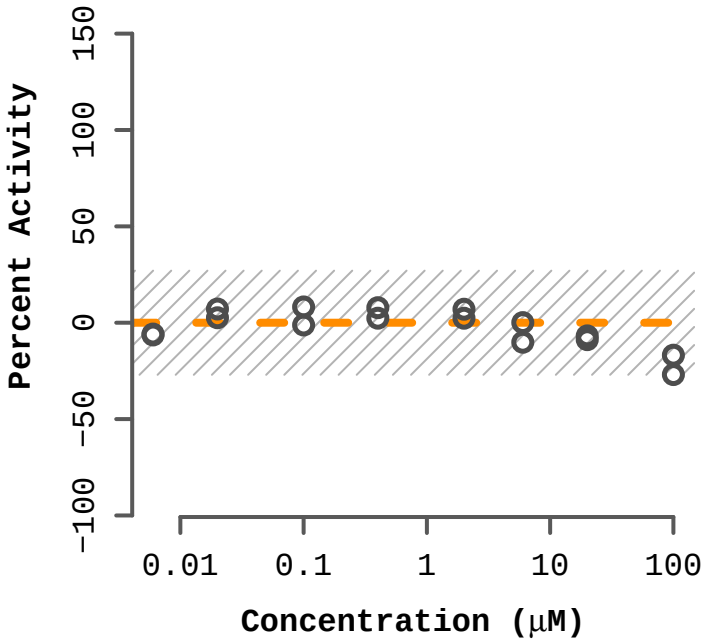
NAME: CP−105696
CHID: 47308 CASRN: 158081−99−3
SPID(S): TP0000447F03
M4ID: 11160042

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	98.15	NA	NA
PROB:	1	NA	NA
RMSE:	4.88	NA	NA

MAX_MEAN: 7.13 MAX_MED: 7.13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

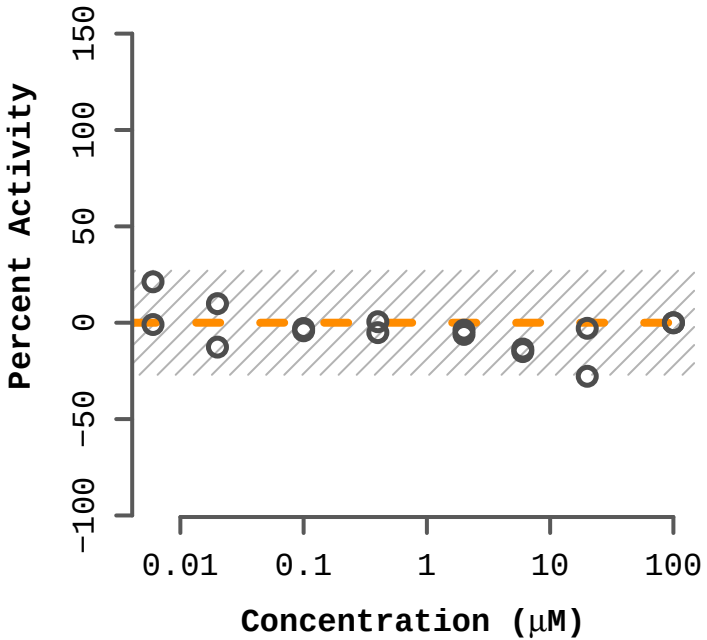
NAME: UK-156819
CHID: 47309 CASRN: 162706-14-1
SPID(S): TP0000447G03
M4ID: 11160032

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.88	NA	NA
PROB:	1	NA	NA
RMSE:	9.85	NA	NA

MAX_MEAN: 5.1 MAX_MED: 5.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

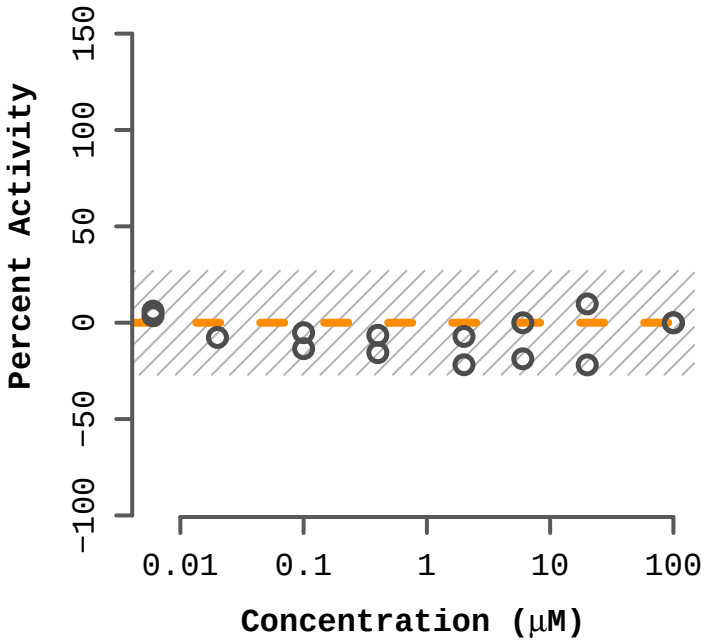
NAME: Farglitazar
CHID: 47310 CASRN: 196808-45-4
SPID(S): TP0000294A05
M4ID: 11160614

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.96	NA	NA
PROB:	1	NA	NA
RMSE:	11.19	NA	NA

MAX_MEAN: 10.2 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

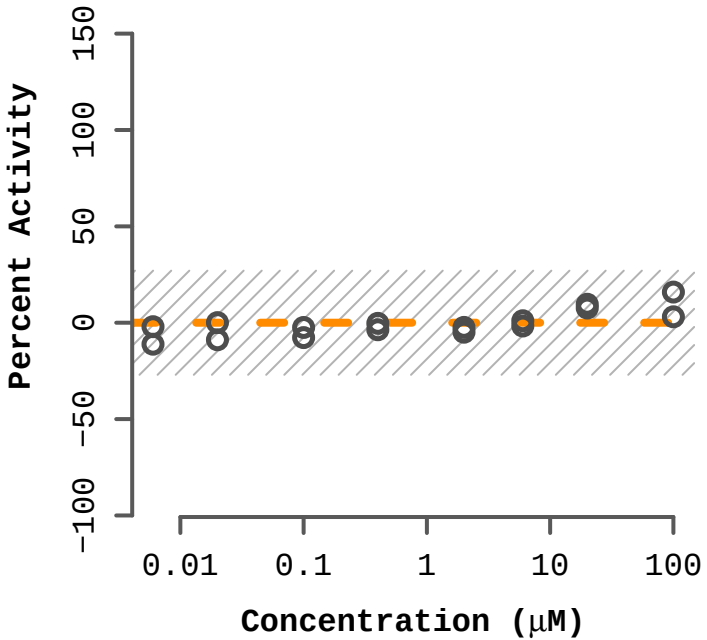
NAME: GSK163929B
CHID: 47311 CASRN: NOCAS_47311
SPID(S): TP0000294G05
M4ID: 11160542

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.46	NA	NA
PROB:	1	NA	NA
RMSE:	11.68	NA	NA

MAX_MEAN: 4.84 MAX_MED: 4.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

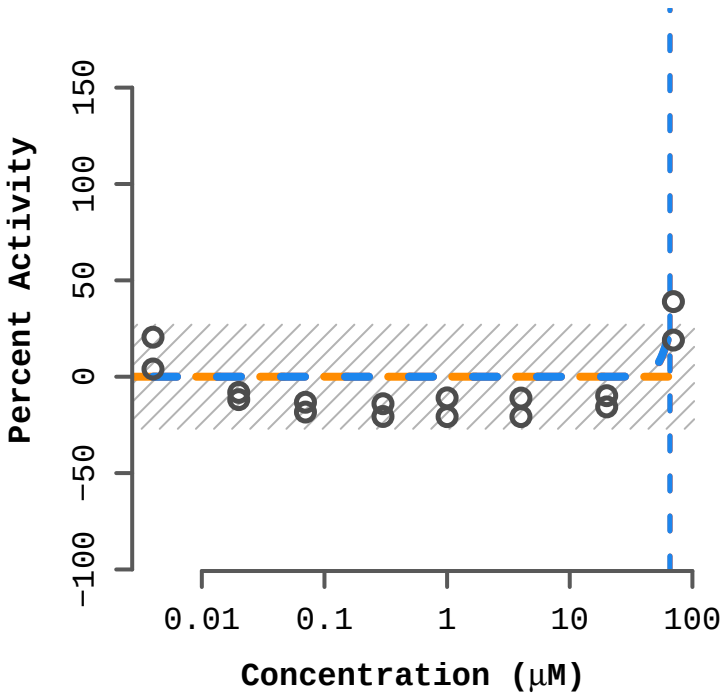
NAME: GSK232420A
CHID: 47312 CASRN: 864283-48-7
SPID(S): TP0000294A10
M4ID: 11160609

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109	NA	NA
PROB:	1	NA	NA
RMSE:	6.76	NA	NA

MAX_MEAN: 9.51 MAX_MED: 9.51 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: GW473178E methyl benzene sulphonic acid
CHID: 47313 CASRN: 263553-33-9
SPID(S): TP0000294G03
M4ID: 11160544

HILL MODEL (in red):

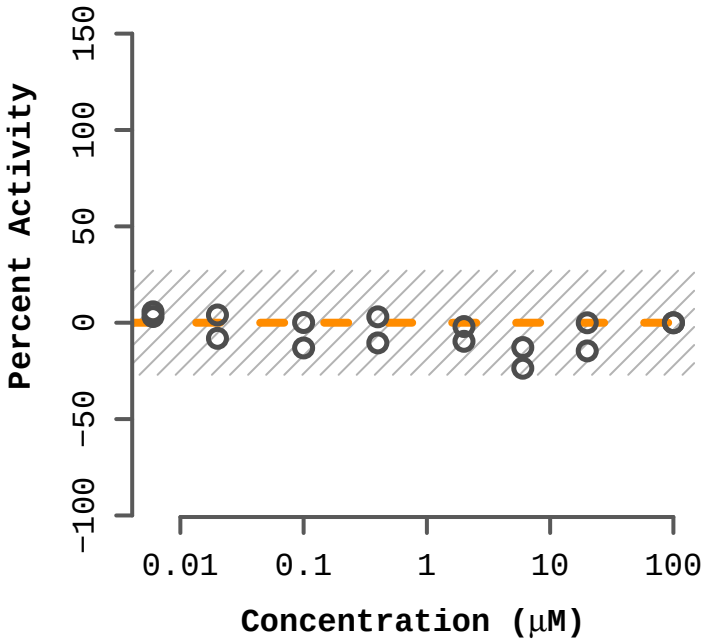
	tp	ga	gw
val:	46.7	1.82	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	46.2	1.82	7.87	3.8	4.42
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	141.87	142.31	146.31
PROB:	0.52	0.42	0.06
RMSE:	17.85	14.61	14.61

MAX_MEAN: 29 MAX_MED: 29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

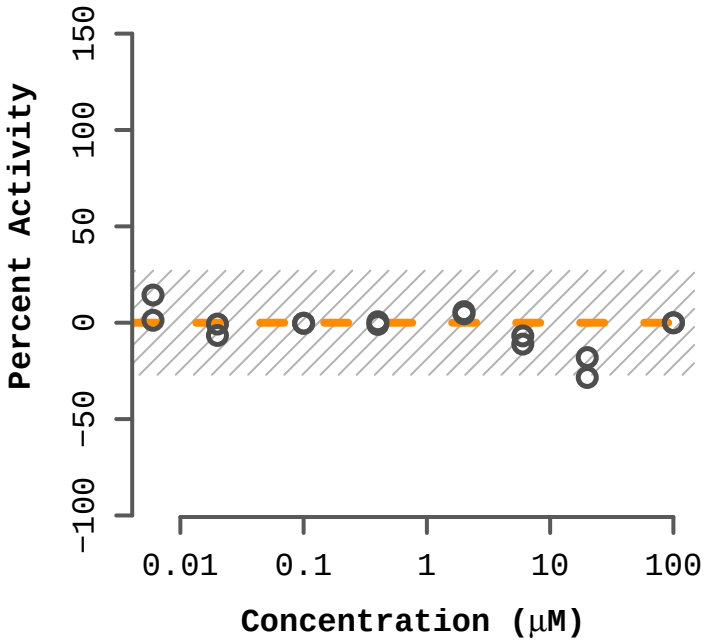
NAME: PharmaGSID_47315
CHID: 47315 CASRN: 444610-91-7
SPID(S): TP0000294G09
M4ID: 11160538

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.52	NA	NA
PROB:	1	NA	NA
RMSE:	9.51	NA	NA

MAX_MEAN: 4.45 MAX_MED: 4.45 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

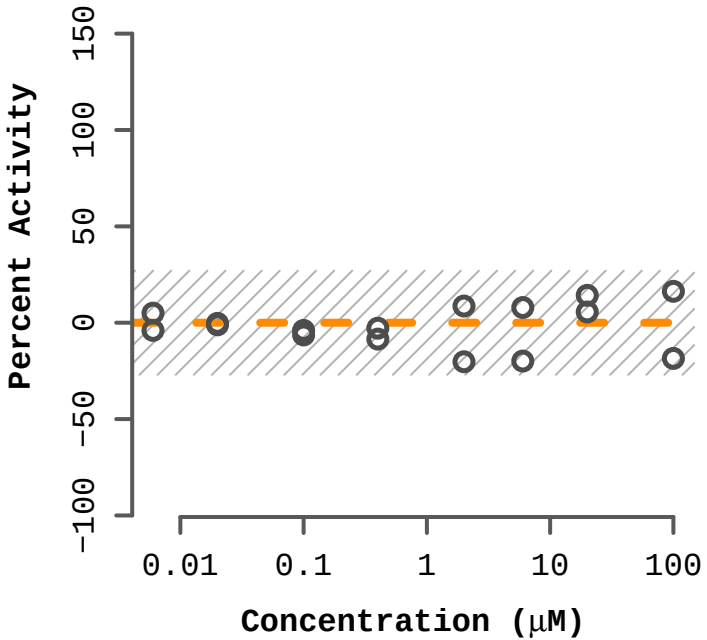
NAME: Aplaviroc hydrochloride
CHID: 47316 CASRN: 461023-63-2
SPID(S): TP0000294C07
M4ID: 11160588

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.11	NA	NA
PROB:	1	NA	NA
RMSE:	10.03	NA	NA

MAX_MEAN: 7.84 MAX_MED: 7.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

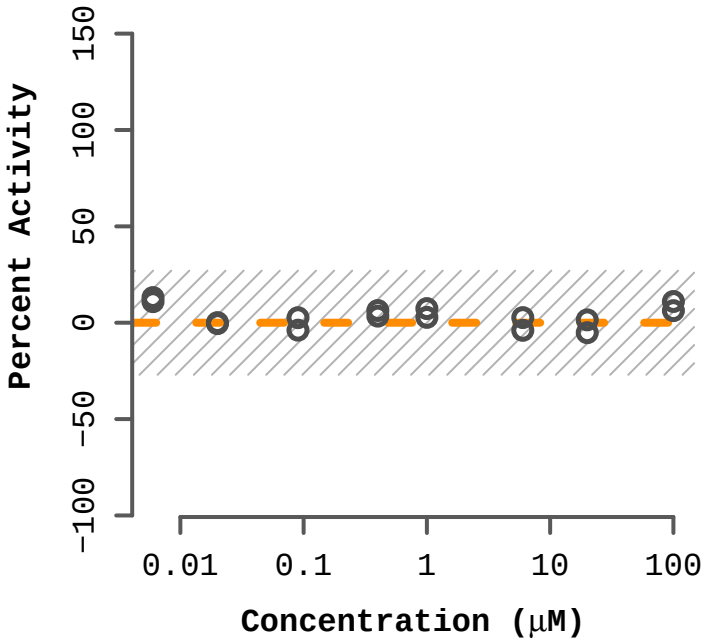
NAME: SB202235
CHID: 47318 **CASRN:** 139149-55-6
SPID(S): TP0000294C12
M4ID: 11160583

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.71	NA	NA
PROB:	1	NA	NA
RMSE:	11.07	NA	NA

MAX_MEAN: 9.92 **MAX_MED:** 9.92 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

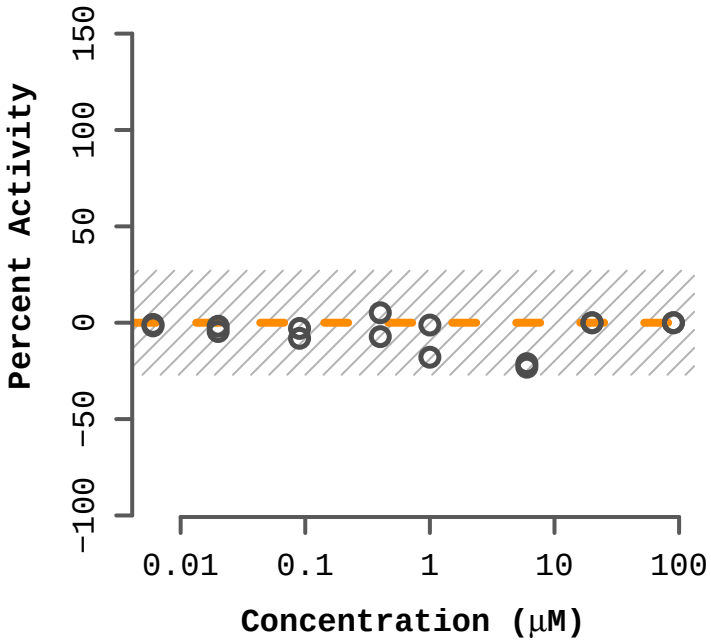
NAME: Carabersat
CHID: 47319 CASRN: 184653-84-7
SPID(S): TP0000294B06
M4ID: 11160601

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.57	NA	NA
PROB:	1	NA	NA
RMSE:	6.32	NA	NA

MAX_MEAN: 12 MAX_MED: 12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

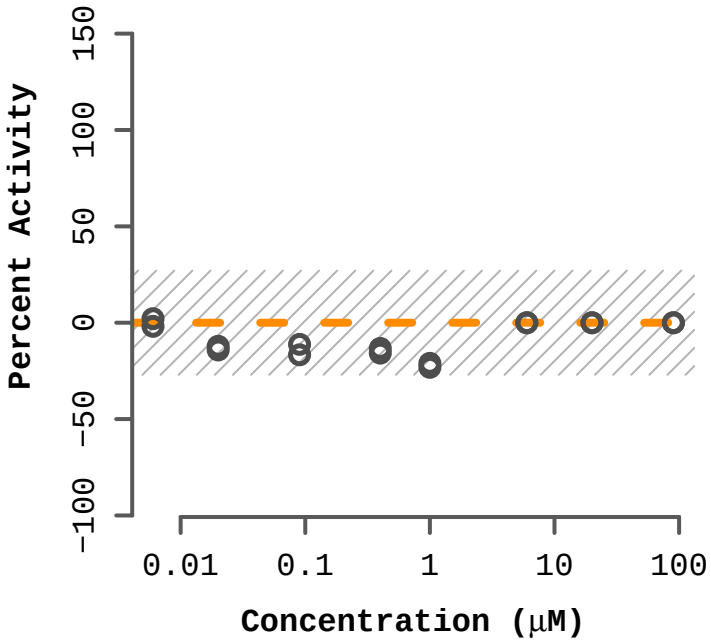
NAME: SB236057A
CHID: 47320 CASRN: 180084-01-9
SPID(S): TP0000294D03
M4ID: 11160580

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.88	NA	NA
PROB:	1	NA	NA
RMSE:	9.63	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

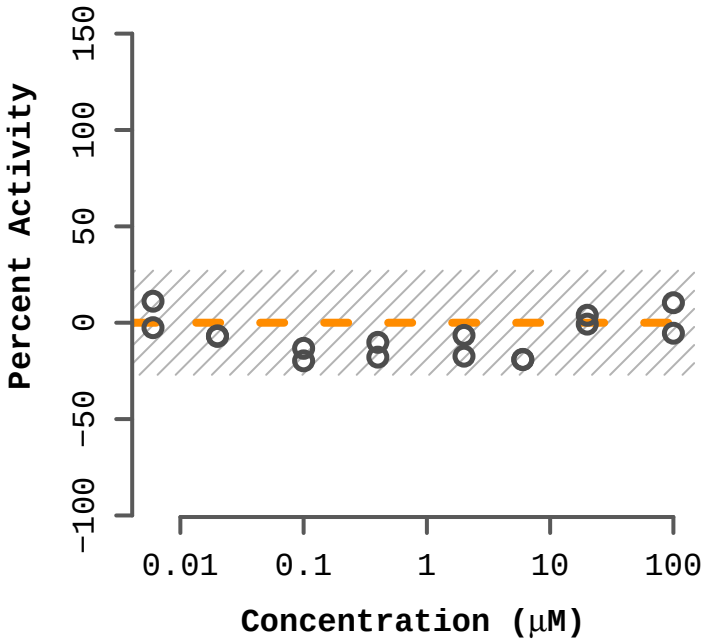
NAME: SB243213A
CHID: 47322 CASRN: 200940-23-4
SPID(S): TP0000294A01
M4ID: 11160618

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.96	NA	NA
PROB:	1	NA	NA
RMSE:	11.62	NA	NA

MAX_MEAN: 0.132 MAX_MED: 0.132 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

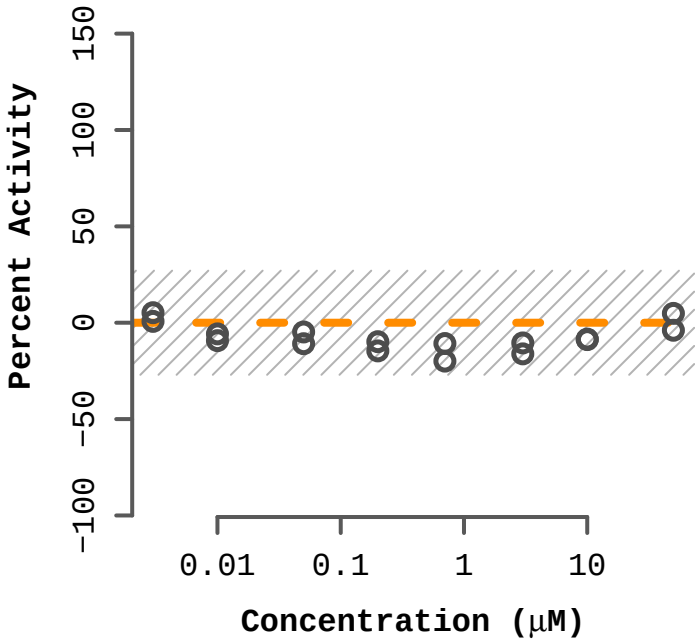
NAME: SB281832
CHID: 47324 **CASRN:** 219790-72-4
SPID(S): TP0000294B07
M4ID: 11160600

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.18	NA	NA
PROB:	1	NA	NA
RMSE:	12.35	NA	NA

MAX_MEAN: 4.32 **MAX_MED:** 4.32 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

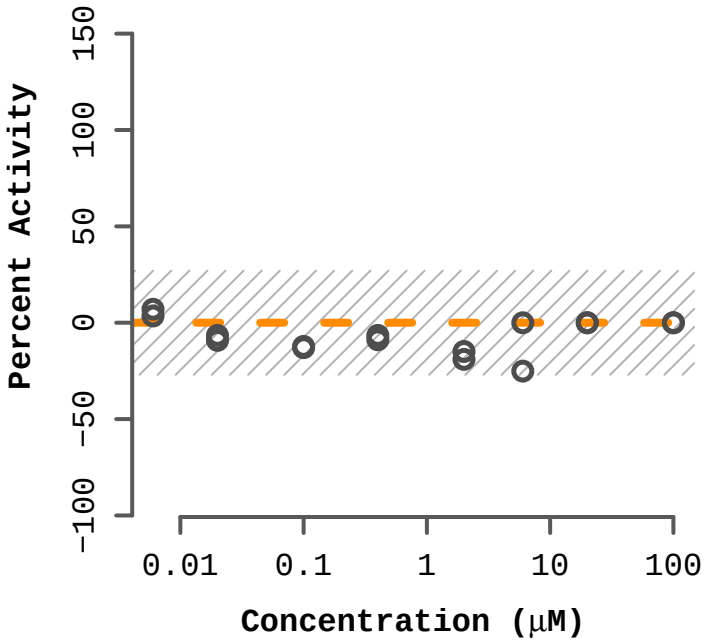
NAME: SB413217A
CHID: 47325 CASRN: NOCAS_47325
SPID(S): TP0000294F10
M4ID: 11160549

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.04	NA	NA
PROB:	1	NA	NA
RMSE:	10.2	NA	NA

MAX_MEAN: 2.97 MAX_MED: 2.97 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

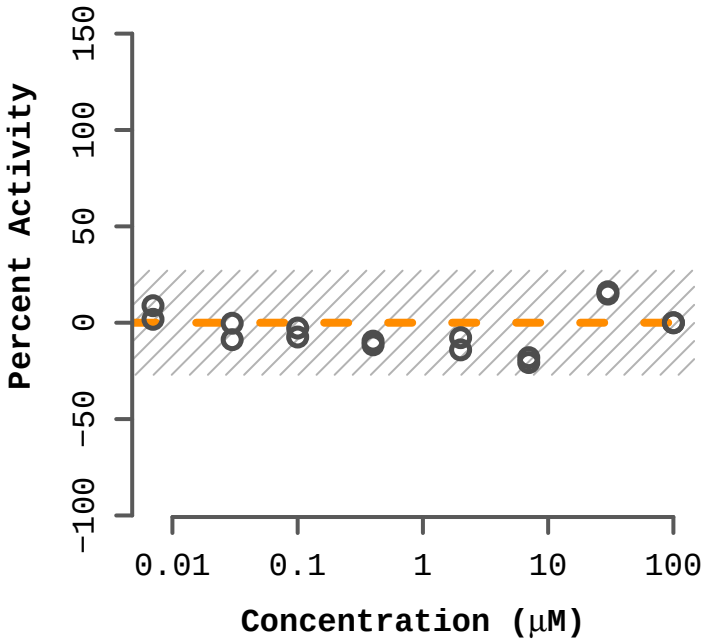
NAME: MK-578
CHID: 47327 CASRN: 313994-79-5
SPID(S): TP0000294C02
M4ID: 11160593

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.77	NA	NA
PROB:	1	NA	NA
RMSE:	10.72	NA	NA

MAX_MEAN: 5.26 MAX_MED: 5.26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

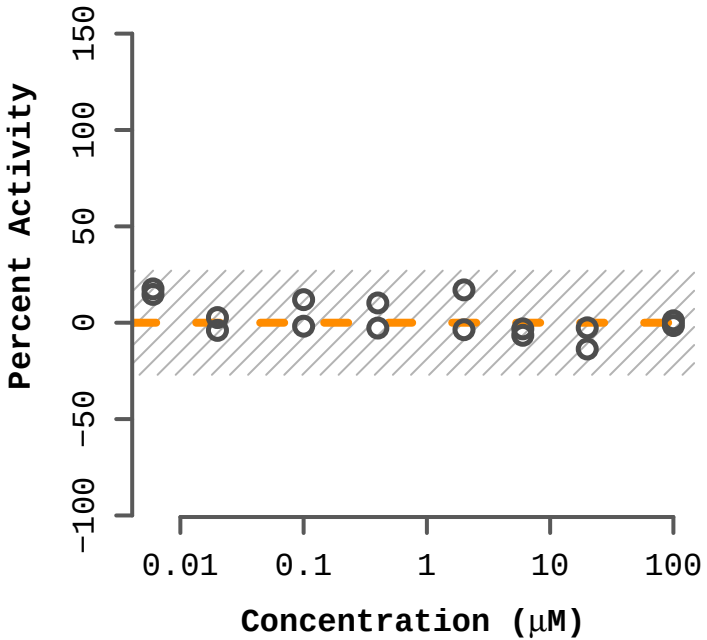
NAME: MK-274
CHID: 47328 CASRN: NOCAS_47328
SPID(S): TP0000294C03
M4ID: 11160592

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.06	NA	NA
PROB:	1	NA	NA
RMSE:	11	NA	NA

MAX_MEAN: 15.5 MAX_MED: 15.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

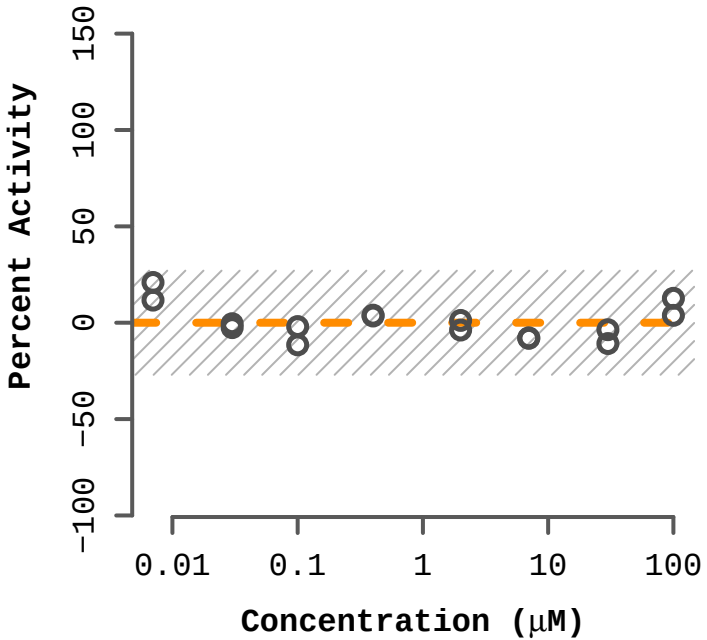
NAME: PharmaGSID_47330
CHID: 47330 CASRN: NOCAS_47330
SPID(S): TP0000294E07
M4ID: 11160564

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.41	NA	NA
PROB:	1	NA	NA
RMSE:	9.22	NA	NA

MAX_MEAN: 16.1 MAX_MED: 16.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

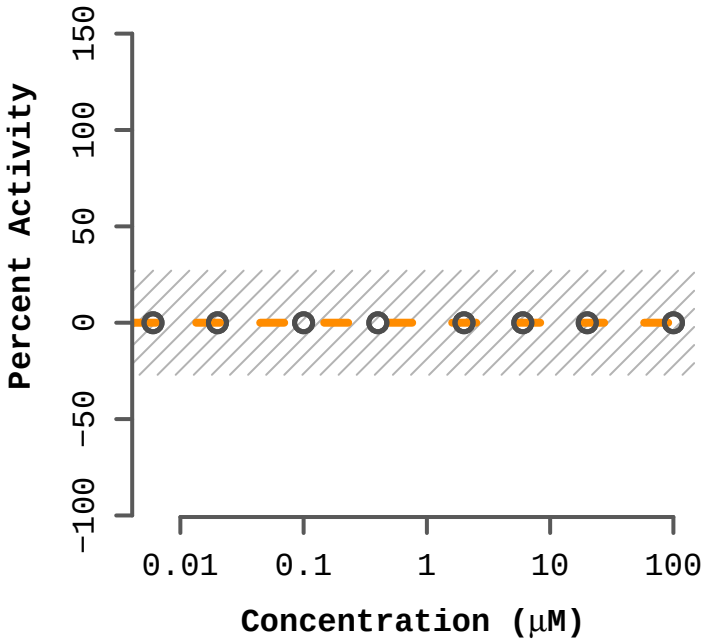
NAME: MK-547
CHID: 47331 CASRN: 331623-06-4
SPID(S): TP0000294B05
M4ID: 11160602

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.89	NA	NA
PROB:	1	NA	NA
RMSE:	8.63	NA	NA

MAX_MEAN: 16.3 MAX_MED: 16.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

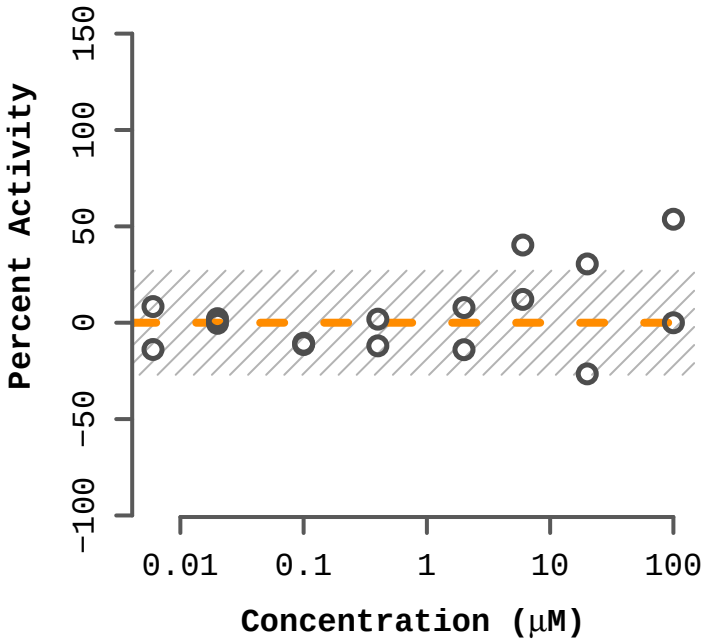
NAME: PharmaGSID_47333
CHID: 47333 CASRN: NOCAS_47333
SPID(S): TP0000294F04
M4ID: 11160555

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	−2388.46	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

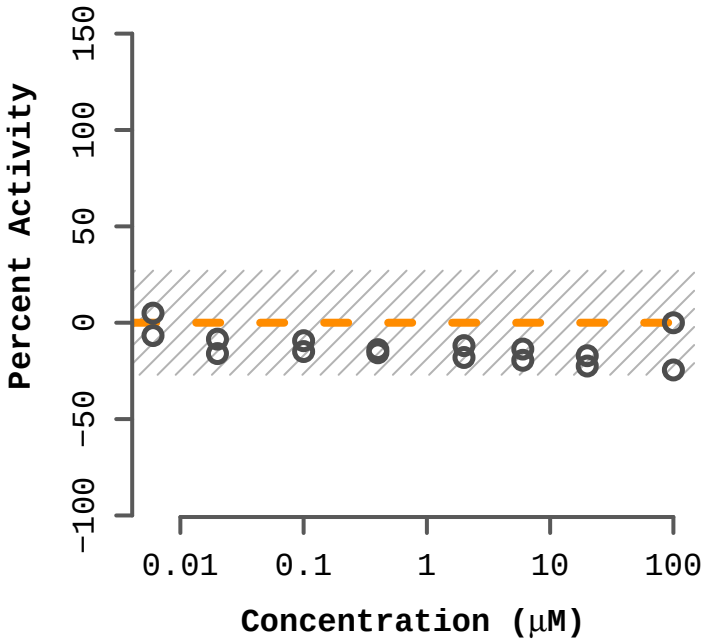
NAME: MK-968
CHID: 47334 CASRN: NOCAS_47334
SPID(S): TP0000294C11
M4ID: 11160584

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	144.24	NA	NA
PROB:	1	NA	NA
RMSE:	21.22	NA	NA

MAX_MEAN: 26.9 MAX_MED: 26.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

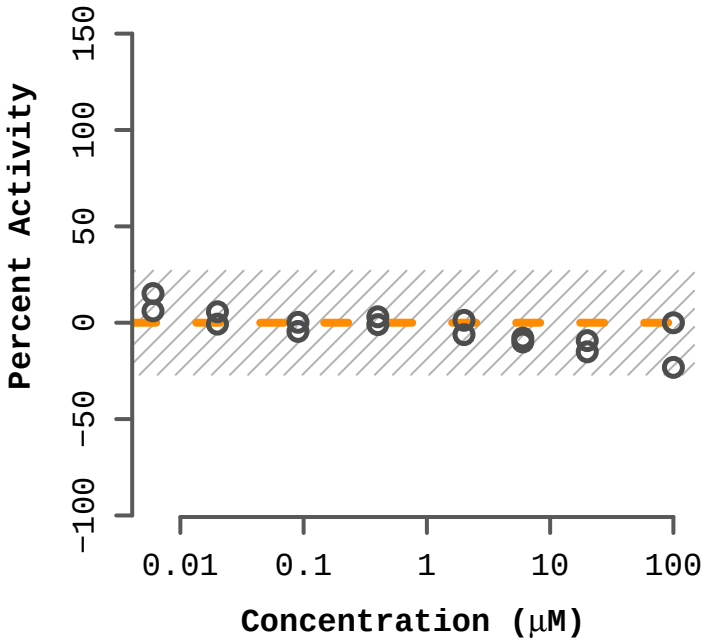
NAME: MK-812
CHID: 47335 CASRN: 851916-42-2
SPID(S): TP0000294C01
M4ID: 11160594

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.85	NA	NA
PROB:	1	NA	NA
RMSE:	14.94	NA	NA

MAX_MEAN: −0.821 MAX_MED: −0.821 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

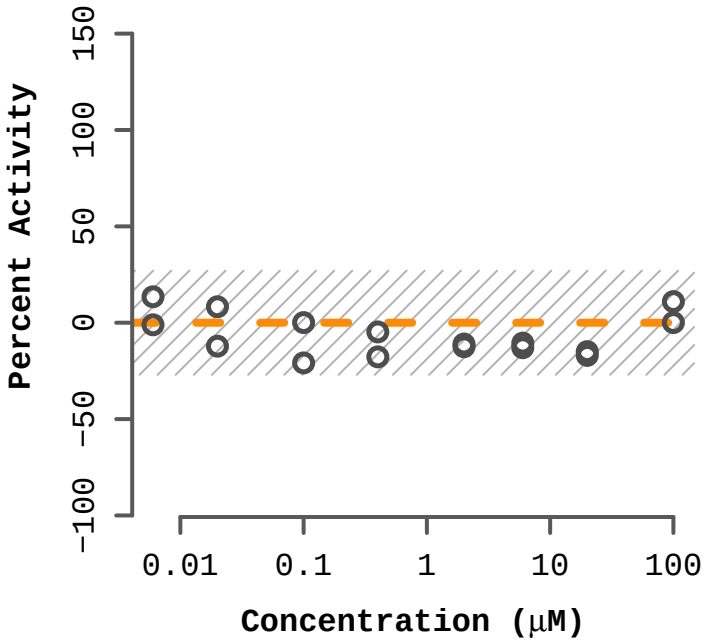
NAME: PharmaGSID_47337
CHID: 47337 CASRN: 1061517-62-1
SPID(S): TP0000294C08
M4ID: 11160587

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.57	NA	NA
PROB:	1	NA	NA
RMSE:	9.3	NA	NA

MAX_MEAN: 10.7 MAX_MED: 10.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

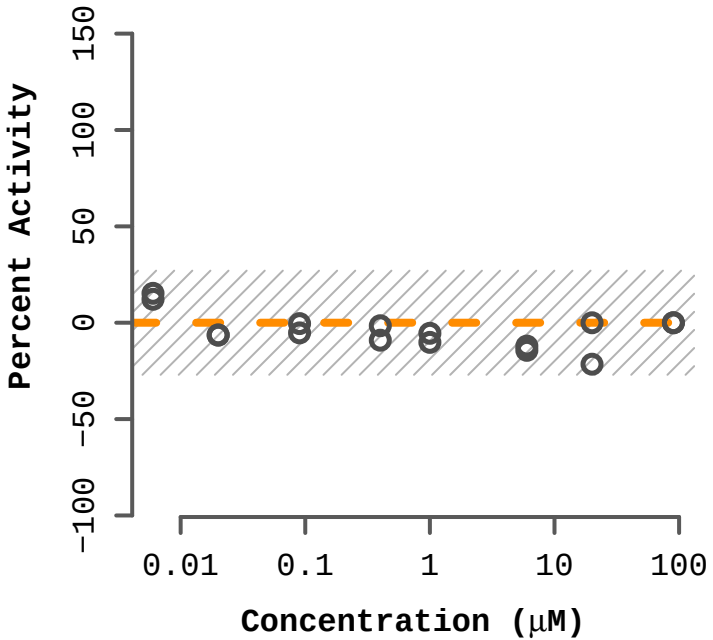
NAME: HMR1426
CHID: 47338 CASRN: 262376-75-0
SPID(S): TP0000294H03
M4ID: 11160532

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130	NA	NA
PROB:	1	NA	NA
RMSE:	12.13	NA	NA

MAX_MEAN: 6.22 MAX_MED: 6.22 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

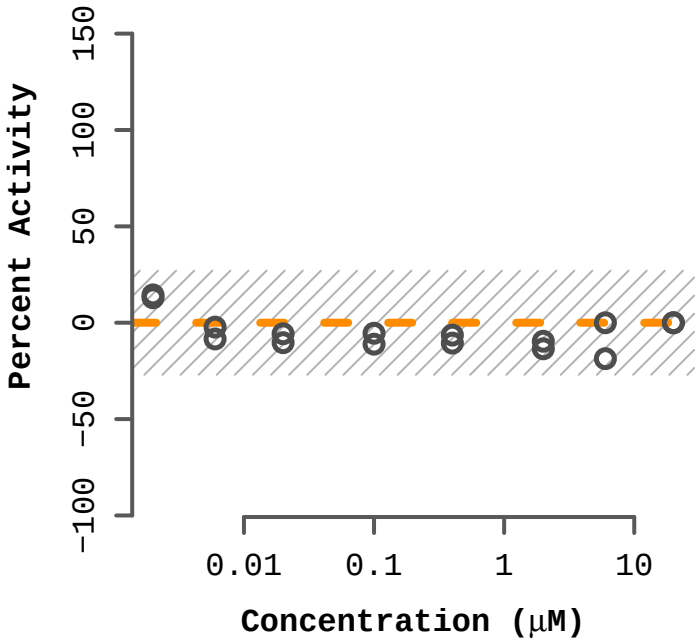
NAME: SR144190
CHID: 47339 CASRN: 181640-09-5
SPID(S): TP0000294F06
M4ID: 11160553

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.46	NA	NA
PROB:	1	NA	NA
RMSE:	9.75	NA	NA

MAX_MEAN: 13.7 MAX_MED: 13.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

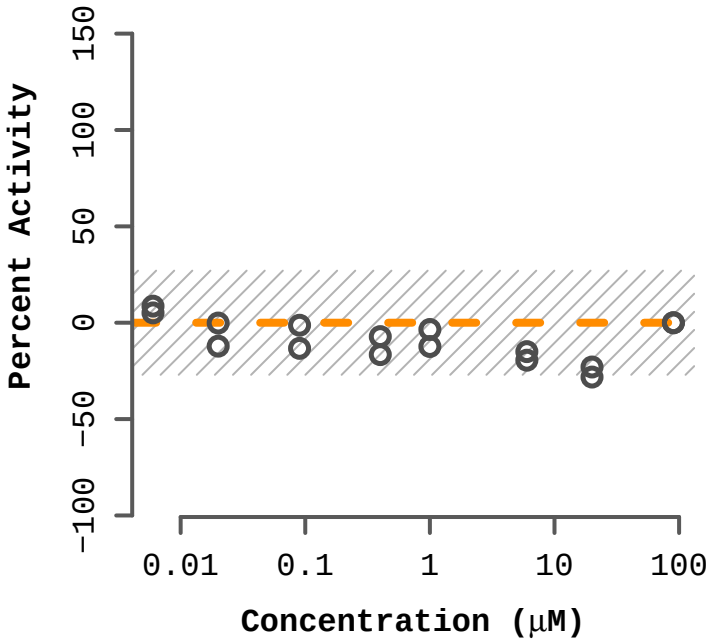
NAME: SSR146977
CHID: 47341 CASRN: 264618-44-2
SPID(S): TP0000294F09
M4ID: 11160550

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.47	NA	NA
PROB:	1	NA	NA
RMSE:	9.74	NA	NA

MAX_MEAN: 13.7 MAX_MED: 13.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

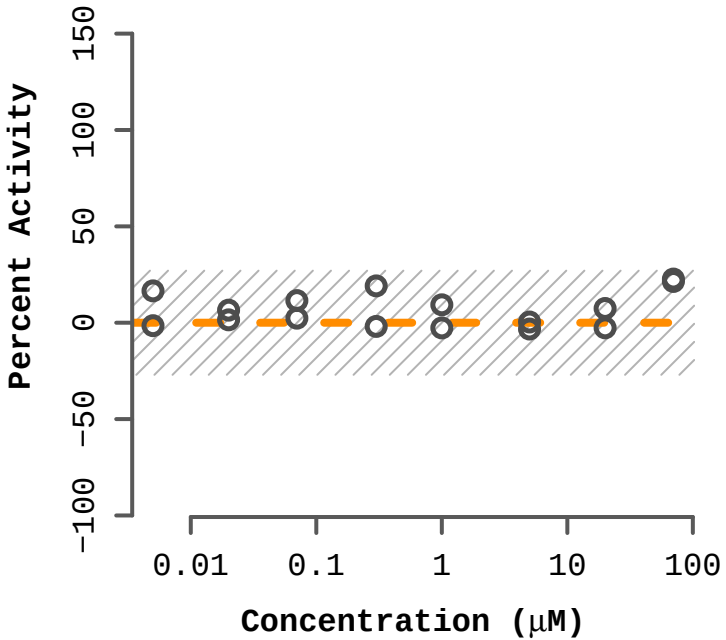
NAME: SR125047
CHID: 47342 CASRN: NOCAS_47342
SPID(S): TP0000294G07
M4ID: 11160540

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.53	NA	NA
PROB:	1	NA	NA
RMSE:	13.31	NA	NA

MAX_MEAN: 6.87 MAX_MED: 6.87 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

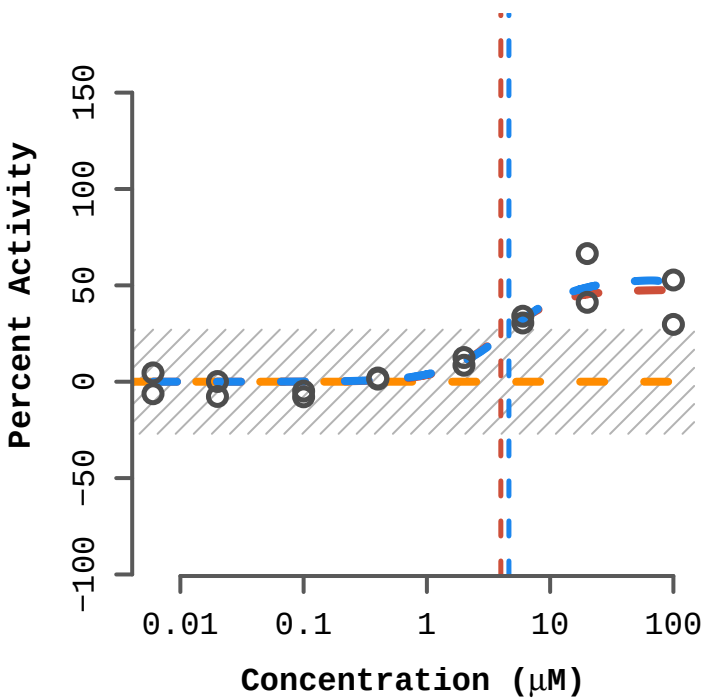
NAME: Cariporide mesylate
CHID: 47344 CASRN: 159138-81-5
SPID(S): TP0000294E08
M4ID: 11160563

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.58	NA	NA
PROB:	1	NA	NA
RMSE:	11.09	NA	NA

MAX_MEAN: 22.1 MAX_MED: 22.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: SSR162369
CHID: 47346 CASRN: NOCAS_47346
SPID(S): TP0000294A03
M4ID: 11160616

HILL MODEL (in red):

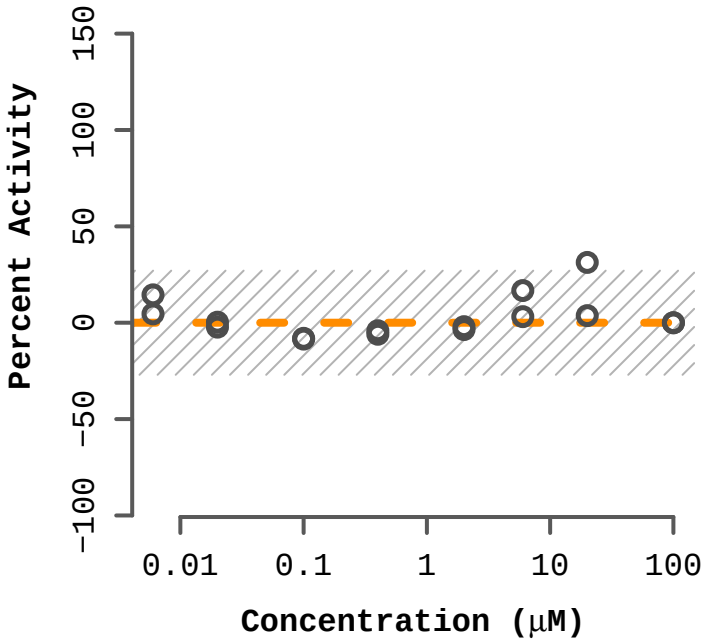
	tp	ga	gw
val:	47.7	0.6	1.83
sd:	6.12	0.101	0.551

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	53.3	0.666	1.66	2.04	12.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	153.08	117.57	121.39
PROB:	0	0.87	0.13
RMSE:	27.75	8.02	7.3

MAX_MEAN: 53.9 MAX_MED: 53.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

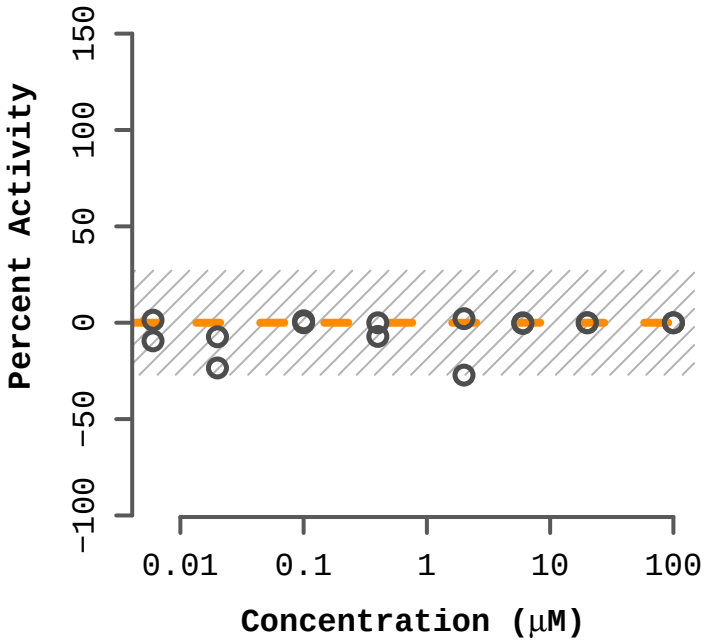
NAME: SR271425
CHID: 47347 CASRN: 155990-20-8
SPID(S): TP0000294A02
M4ID: 11160617

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.53	NA	NA
PROB:	1	NA	NA
RMSE:	10.39	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

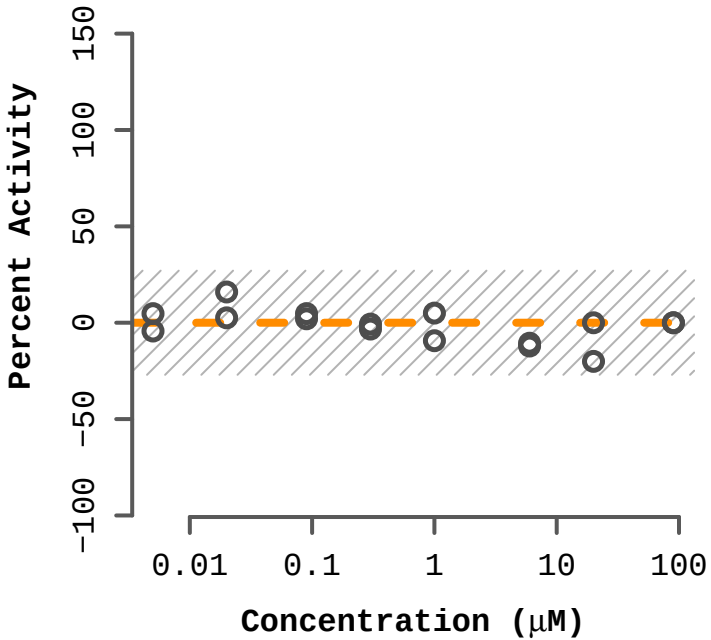
NAME: SSR504734
CHID: 47348 CASRN: 742693-38-5
SPID(S): TP0000294H10
M4ID: 11160525

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.41	NA	NA
PROB:	1	NA	NA
RMSE:	9.64	NA	NA

MAX_MEAN: 0.516 MAX_MED: 0.516 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

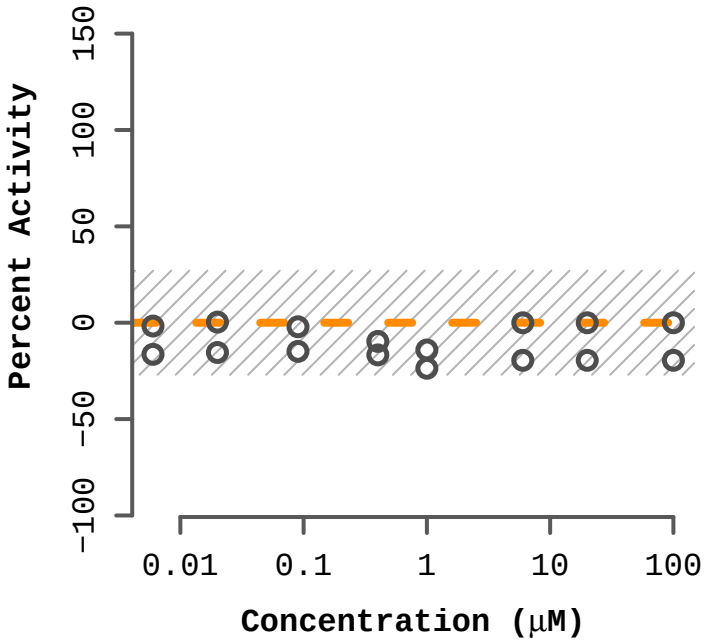
NAME: AVE8488
CHID: 47349 CASRN: NOCAS_47349
SPID(S): TP0000447F10
M4ID: 11160035

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.78	NA	NA
PROB:	1	NA	NA
RMSE:	8.34	NA	NA

MAX_MEAN: 9.26 MAX_MED: 9.26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

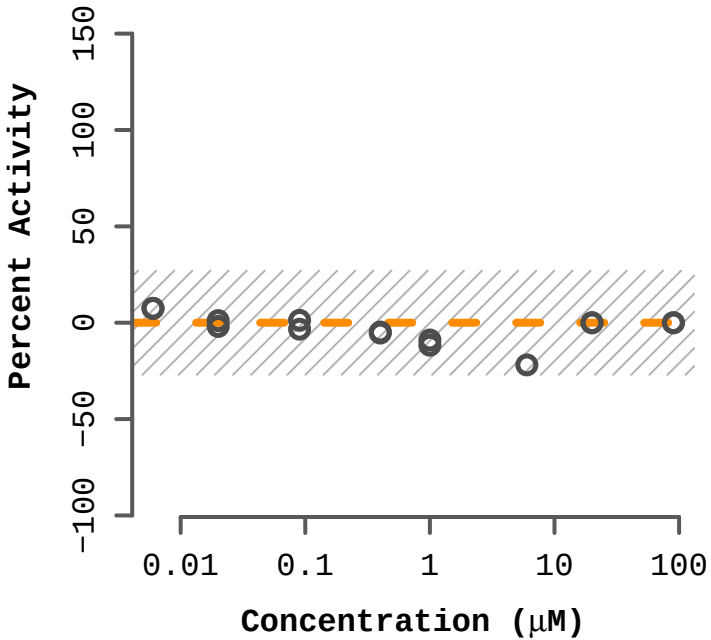
NAME: SSR240612
CHID: 47351 **CASRN:** NOCAS_47351
SPID(S): TP0000294F11
M4ID: 11160548

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.4	NA	NA
PROB:	1	NA	NA
RMSE:	13.7	NA	NA

MAX_MEAN: −7.54 **MAX_MED:** −7.54 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

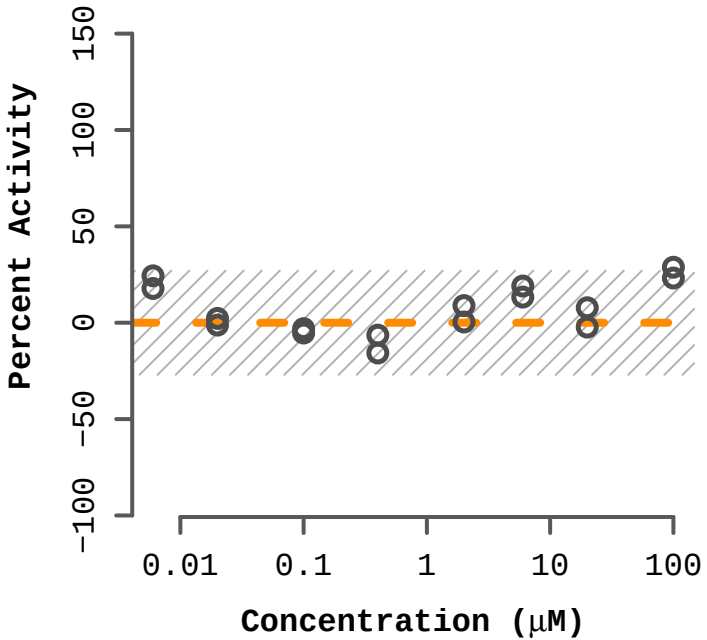
NAME: SSR241586
CHID: 47353 CASRN: NOCAS_47353
SPID(S): TP0000294D04
M4ID: 11160579

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.26	NA	NA
PROB:	1	NA	NA
RMSE:	7.64	NA	NA

MAX_MEAN: 7.48 MAX_MED: 7.48 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

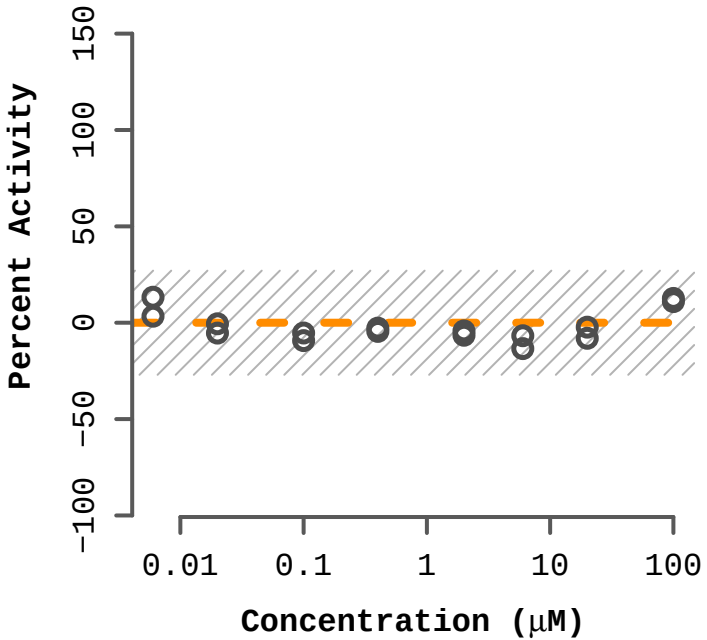
NAME: Trelanserin
CHID: 47355 CASRN: 189003-92-7
SPID(S): TP0000294H07
M4ID: 11160528

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.87	NA	NA
PROB:	1	NA	NA
RMSE:	14.35	NA	NA

MAX_MEAN: 26 MAX_MED: 26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

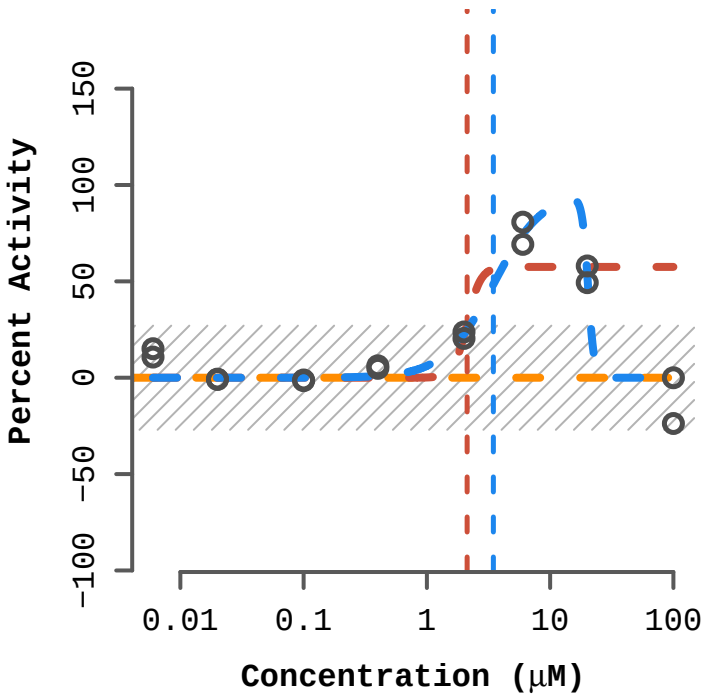
NAME: Ilepatril
CHID: 47356 CASRN: 473289-62-2
SPID(S): TP0000294D07
M4ID: 11160576

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.64	NA	NA
PROB:	1	NA	NA
RMSE:	7.88	NA	NA

MAX_MEAN: 11.8 MAX_MED: 11.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Surinabant
CHID: 47357 CASRN: 288104-79-0
SPID(S): TP0000294F08
M4ID: 11160551

HILL MODEL (in red):

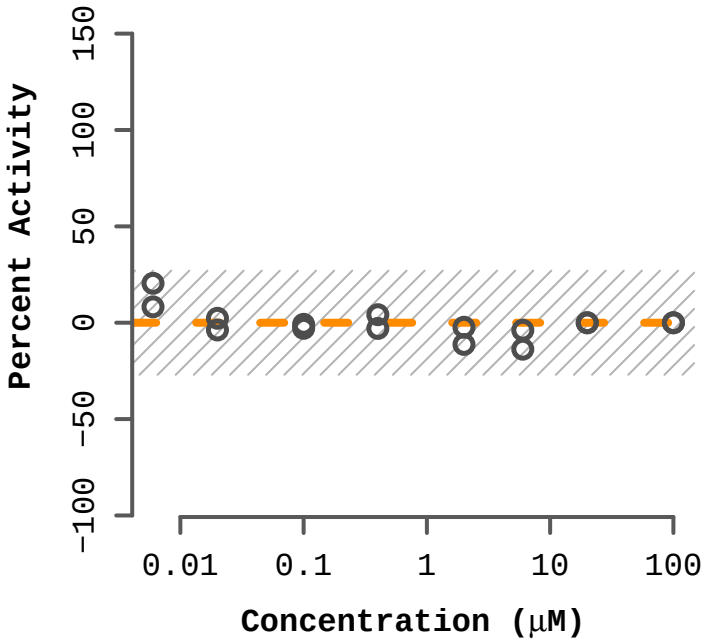
	tp	ga	gw
val:	57.5	0.327	8
sd:	7.54	0.0635	17.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.9	0.539	2.17	1.31	17.8
sd:	182	1.03	5.26	0.0174	218

	CNST	HILL	GNLS
AIC:	159.41	149.16	121.22
PROB:	0	0	1
RMSE:	34.52	26.3	8.16

MAX_MEAN: 75 MAX_MED: 75 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

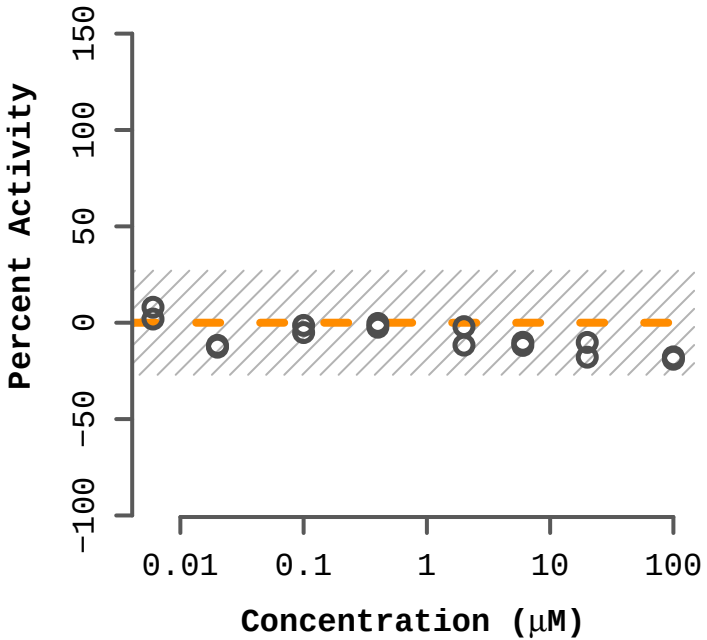
NAME: Nelivaptan
CHID: 47358 **CASRN:** 439687-69-1
SPID(S): TP0000294C09
M4ID: 11160586

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.61	NA	NA
PROB:	1	NA	NA
RMSE:	7.4	NA	NA

MAX_MEAN: 14.4 **MAX_MED:** 14.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

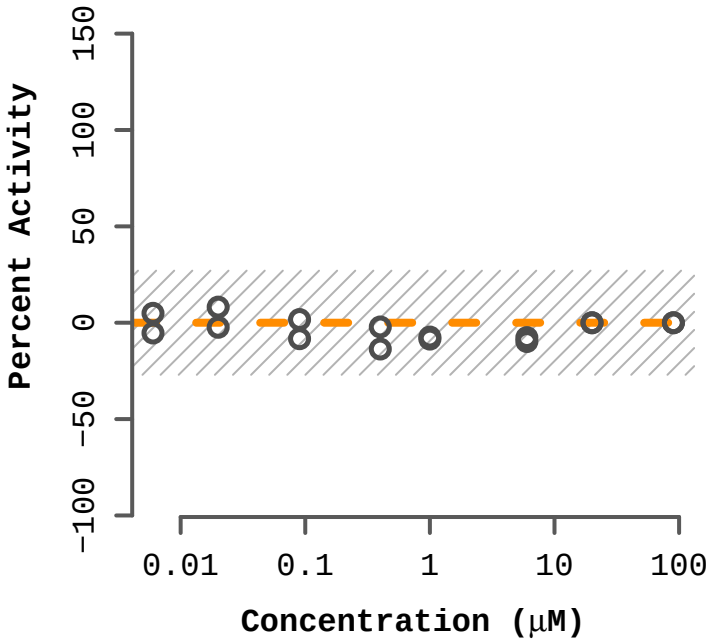
NAME: SSR180711
CHID: 47359 CASRN: 298198-52-4
SPID(S): TP0000294E10
M4ID: 11160561

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.71	NA	NA
PROB:	1	NA	NA
RMSE:	10.82	NA	NA

MAX_MEAN: 4.98 MAX_MED: 4.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

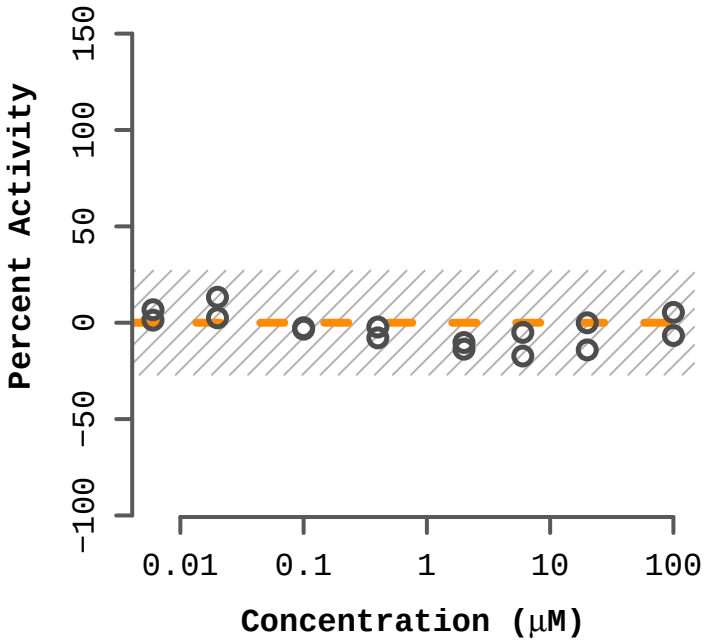
NAME: SR58611
CHID: 47360 CASRN: 929601-09-2
SPID(S): TP0000294H04
M4ID: 11160531

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.58	NA	NA
PROB:	1	NA	NA
RMSE:	6.45	NA	NA

MAX_MEAN: 2.88 MAX_MED: 2.88 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

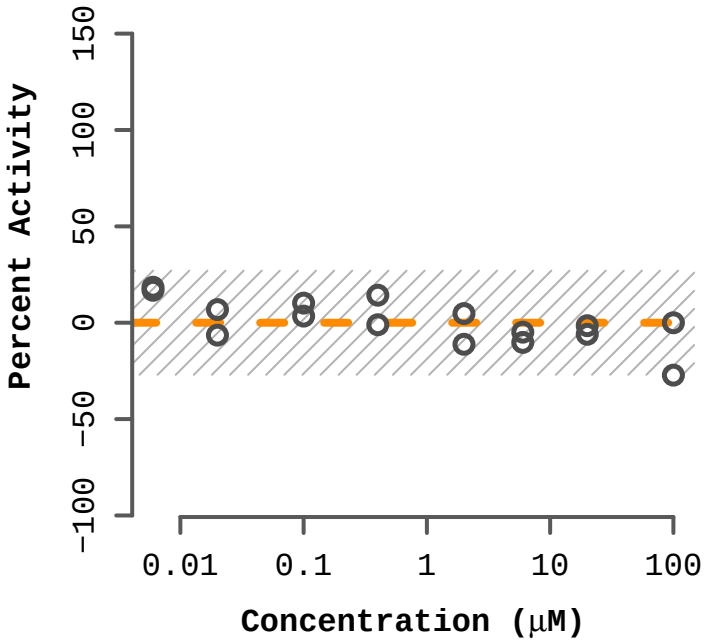
NAME: SSR150106
CHID: 47362 CASRN: NOCAS_47362
SPID(S): TP0000294H11
M4ID: 11160524

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.92	NA	NA
PROB:	1	NA	NA
RMSE:	8.67	NA	NA

MAX_MEAN: 7.92 MAX_MED: 7.92 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

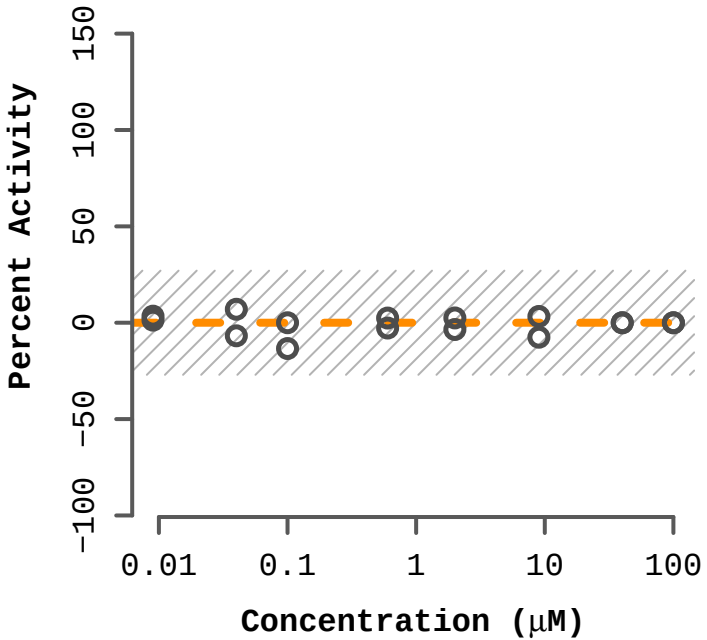
NAME: Volinanserin
CHID: 47363 CASRN: 139290-65-6
SPID(S): TP0000294E05
M4ID: 11160566

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.91	NA	NA
PROB:	1	NA	NA
RMSE:	11.41	NA	NA

MAX_MEAN: 17.6 MAX_MED: 17.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

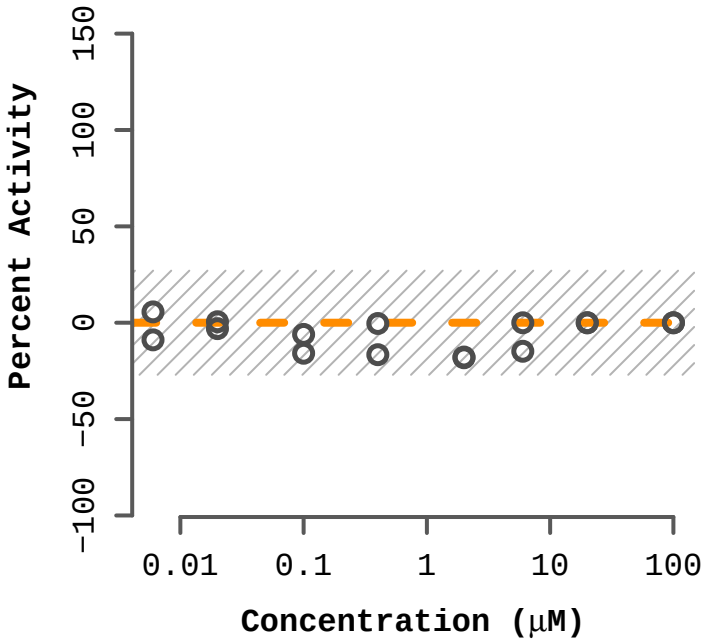
NAME: SSR103800
CHID: 47364 CASRN: NOCAS_47364
SPID(S): TP0000294B12
M4ID: 11160595

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	96.99	NA	NA
PROB:	1	NA	NA
RMSE:	4.91	NA	NA

MAX_MEAN: 2.39 MAX_MED: 2.39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

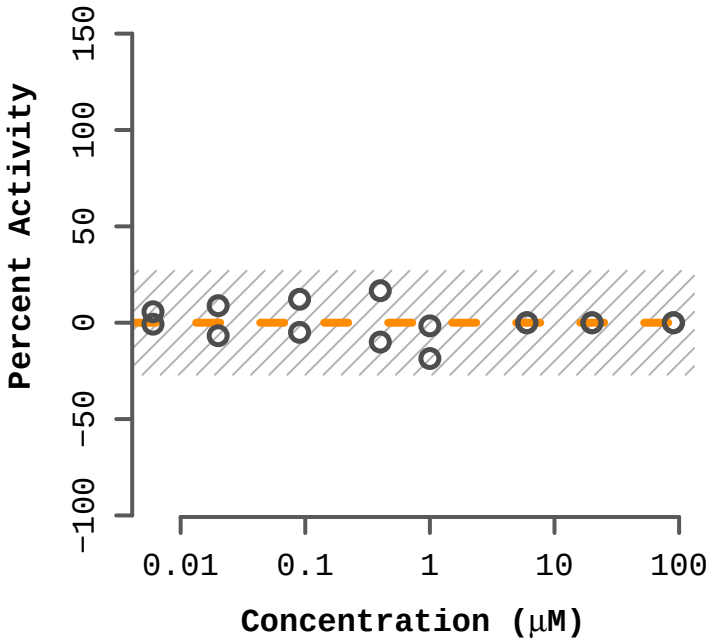
NAME: SAR115740
CHID: 47366 CASRN: NOCAS_47366
SPID(S): TP0000294H12
M4ID: 11160523

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.99	NA	NA
PROB:	1	NA	NA
RMSE:	9.83	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

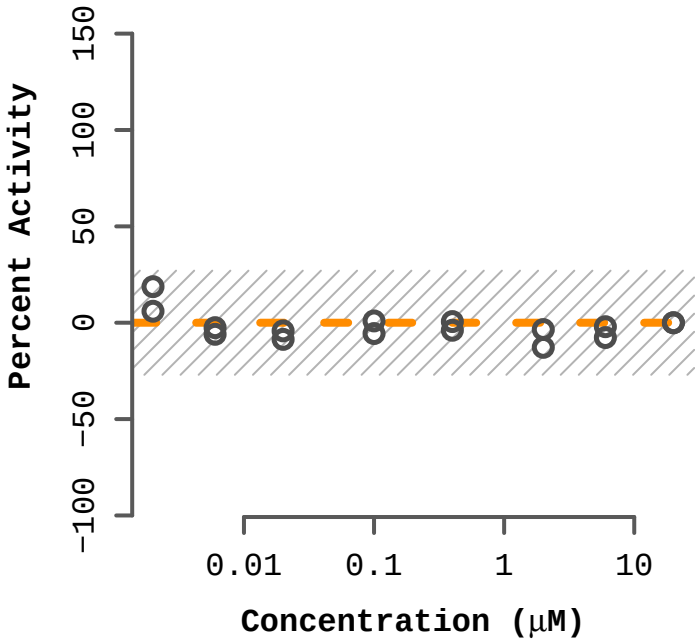
NAME: HMR1171
CHID: 47367 CASRN: 328392-46-7
SPID(S): TP0000447D11
M4ID: 11160055

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.85	NA	NA
PROB:	1	NA	NA
RMSE:	8.12	NA	NA

MAX_MEAN: 3.6 MAX_MED: 3.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

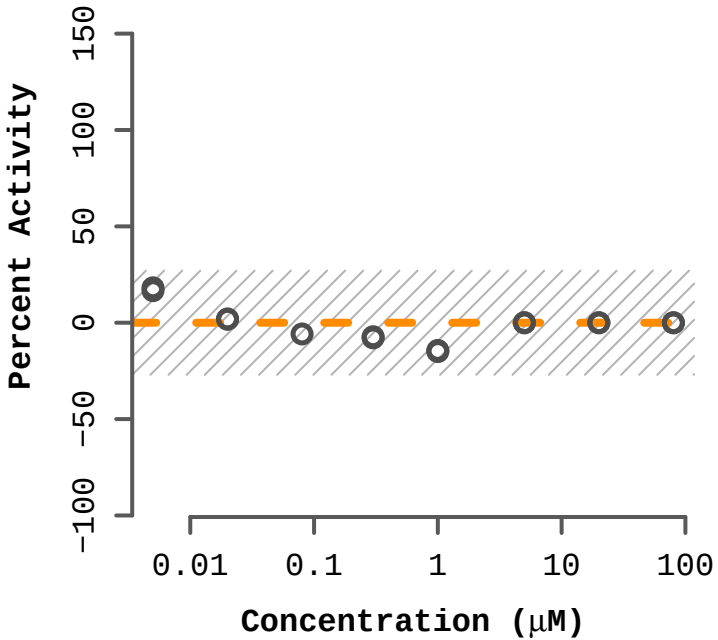
NAME: SSR69071
CHID: 47368 CASRN: 344930-95-6
SPID(S): TP0000294B02
M4ID: 11160605

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.35	NA	NA
PROB:	1	NA	NA
RMSE:	7.1	NA	NA

MAX_MEAN: 12.4 MAX_MED: 12.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

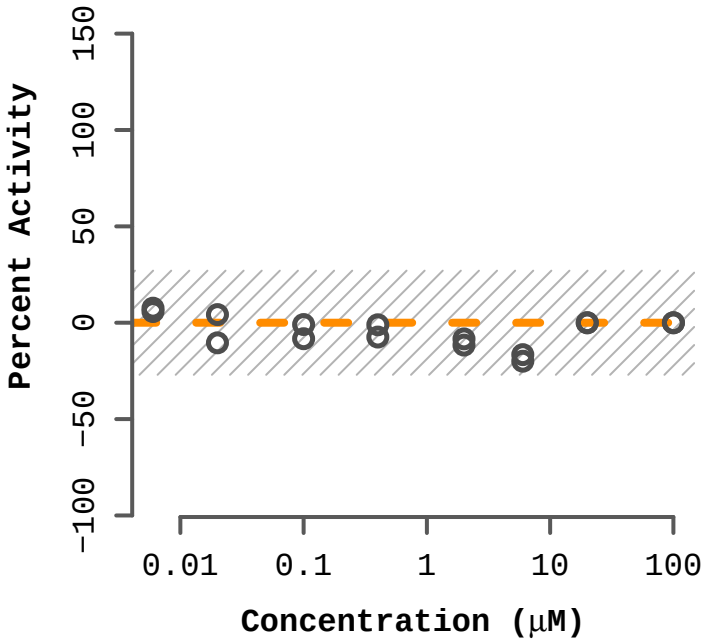
NAME: SR146131
CHID: 47369 CASRN: 221671-62-1
SPID(S): TP0000294F02
M4ID: 11160557

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.03	NA	NA
PROB:	1	NA	NA
RMSE:	8.91	NA	NA

MAX_MEAN: 17.4 MAX_MED: 17.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

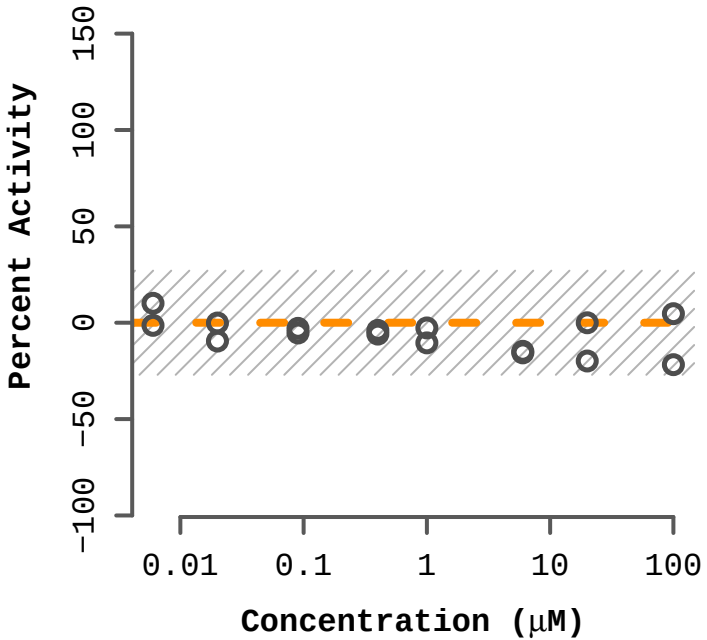
NAME: AVE5638
CHID: 47371 CASRN: 725228-45-5
SPID(S): TP0000294D09
M4ID: 11160574

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.2	NA	NA
PROB:	1	NA	NA
RMSE:	8.73	NA	NA

MAX_MEAN: 6.69 MAX_MED: 6.69 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

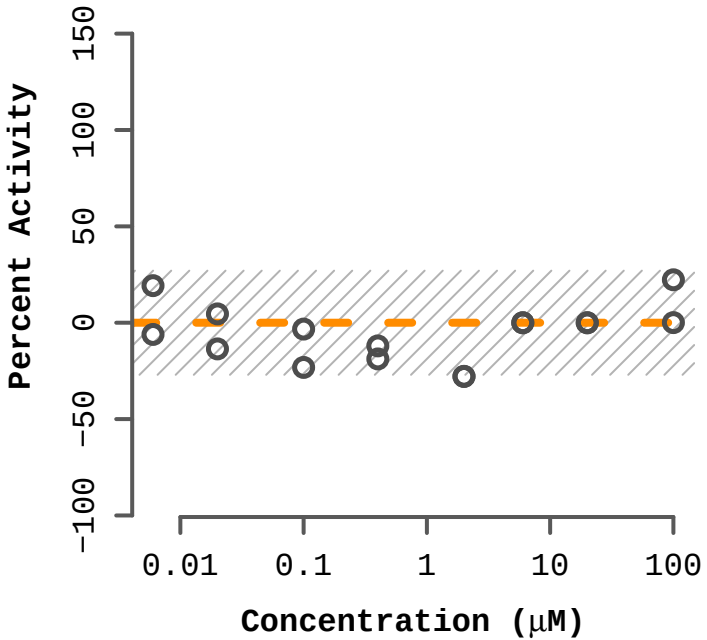
NAME: AVE3295
CHID: 47372 CASRN: 478263-98-8
SPID(S): TP0000294A04
M4ID: 11160615

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.32	NA	NA
PROB:	1	NA	NA
RMSE:	10.45	NA	NA

MAX_MEAN: 4.38 MAX_MED: 4.38 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

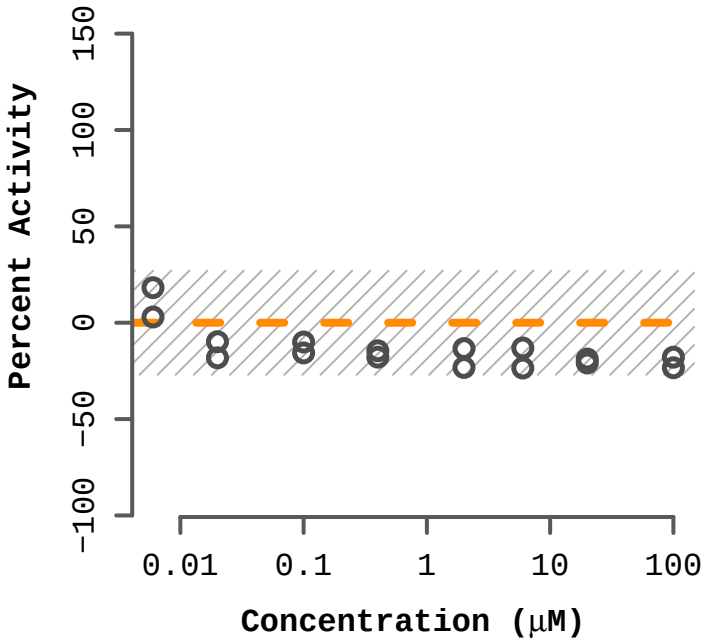
NAME: SSR161421
CHID: 47374 CASRN: NOCAS_47374
SPID(S): TP0000294H02
M4ID: 11160533

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.72	NA	NA
PROB:	1	NA	NA
RMSE:	15.21	NA	NA

MAX_MEAN: 11.2 MAX_MED: 11.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

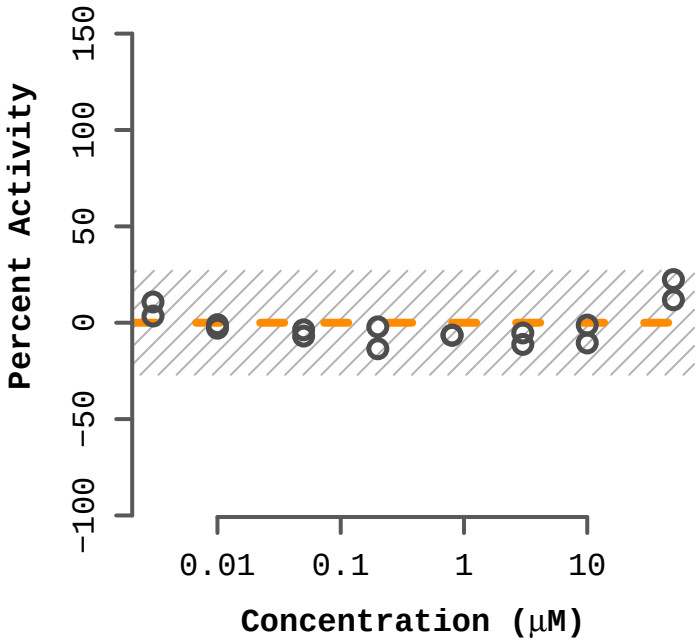
NAME: AVE9423
CHID: 47375 CASRN: 862243-29-6
SPID(S): TP0000294G01
M4ID: 11160546

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.78	NA	NA
PROB:	1	NA	NA
RMSE:	17.2	NA	NA

MAX_MEAN: 10.6 MAX_MED: 10.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

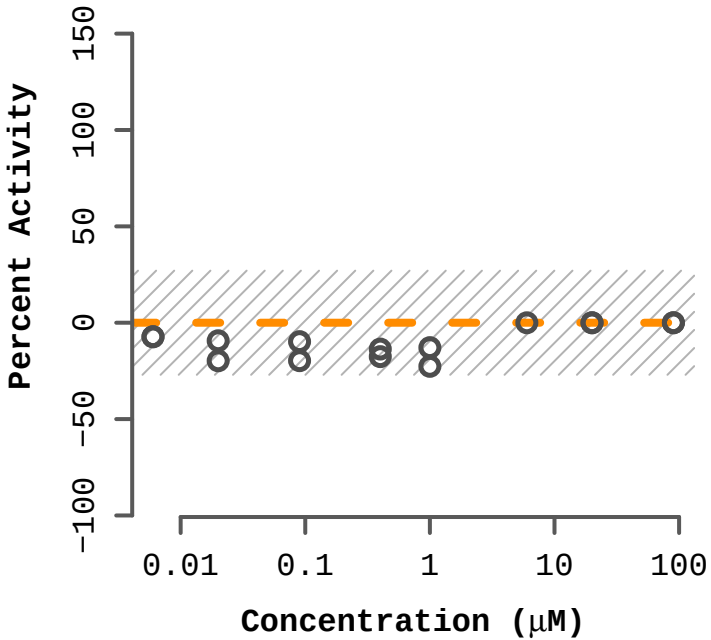
NAME: AVE2865
CHID: 47376 CASRN: 648917-13-9
SPID(S): TP0000294B09
M4ID: 11160598

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.55	NA	NA
PROB:	1	NA	NA
RMSE:	9.28	NA	NA

MAX_MEAN: 17.2 MAX_MED: 17.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

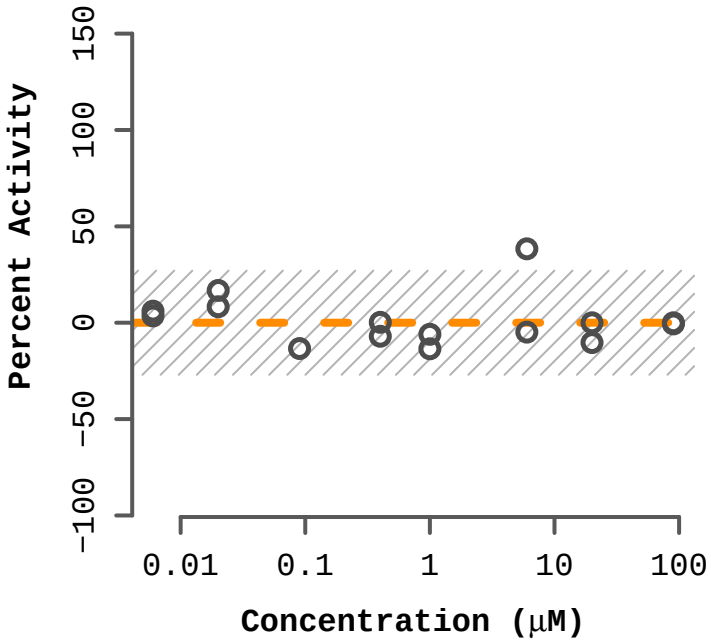
NAME: AVE6324
CHID: 47377 CASRN: NOCAS_47377
SPID(S): TP0000294E01
M4ID: 11160570

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.16	NA	NA
PROB:	1	NA	NA
RMSE:	12.22	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

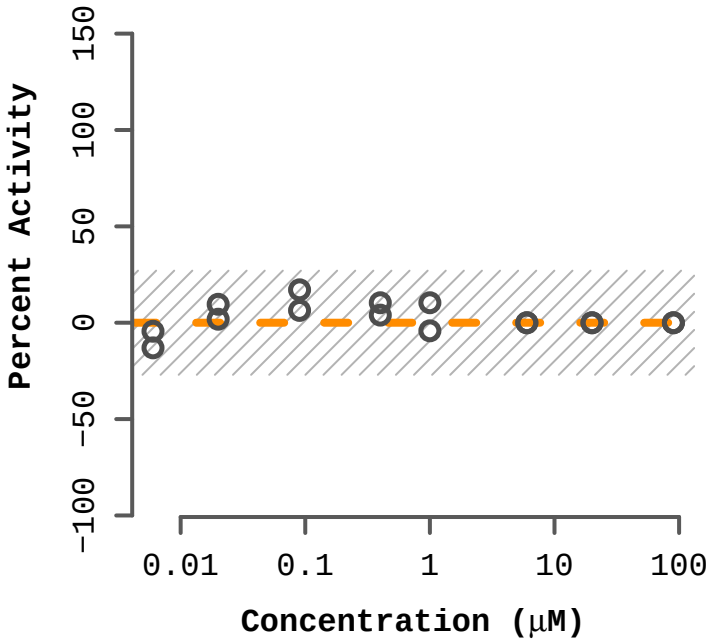
NAME: SSR126768
CHID: 47379 CASRN: NOCAS_47379
SPID(S): TP0000294G11
M4ID: 11160536

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.12	NA	NA
PROB:	1	NA	NA
RMSE:	12.77	NA	NA

MAX_MEAN: 16.7 MAX_MED: 16.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

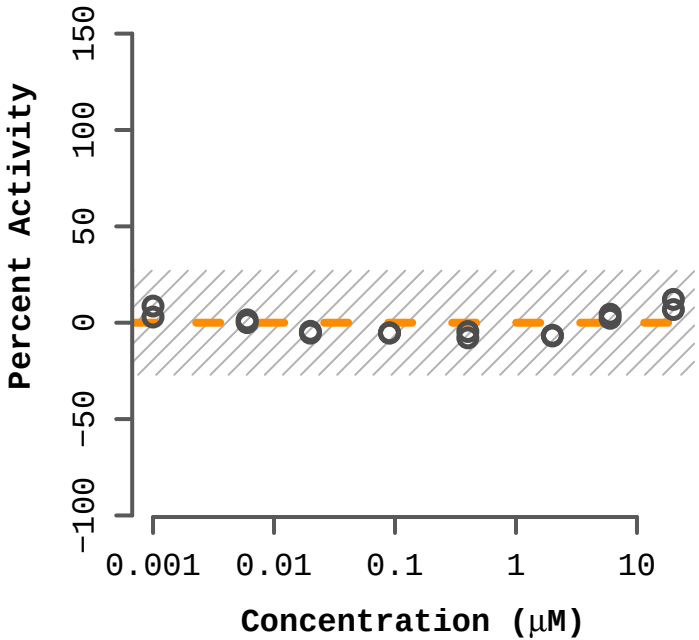
NAME: AVE8923
CHID: 47381 CASRN: NOCAS_47381
SPID(S): TP0000447G10
M4ID: 11160025

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.26	NA	NA
PROB:	1	NA	NA
RMSE:	7.36	NA	NA

MAX_MEAN: 11.8 MAX_MED: 11.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

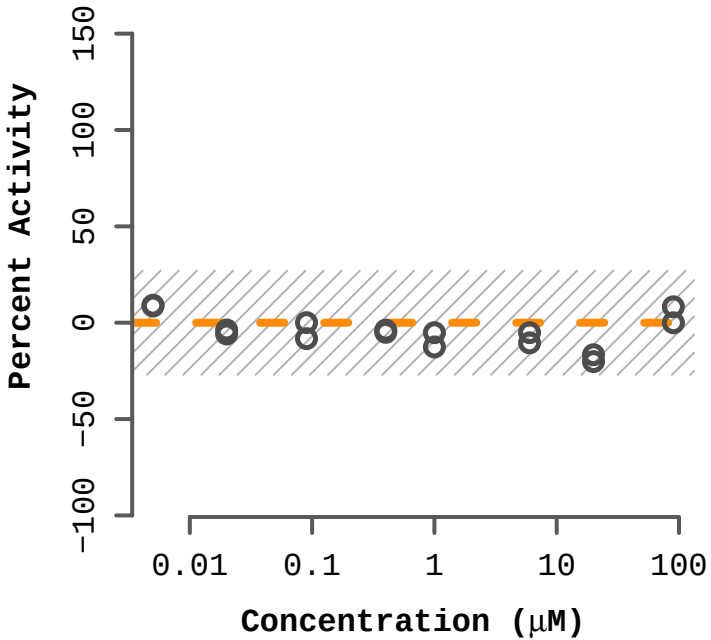
NAME: AVE3247
CHID: 47383 CASRN: NOCAS_47383
SPID(S): TP0000294F03
M4ID: 11160556

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.25	NA	NA
PROB:	1	NA	NA
RMSE:	6.02	NA	NA

MAX_MEAN: 9.49 **MAX_MED:** 9.49 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

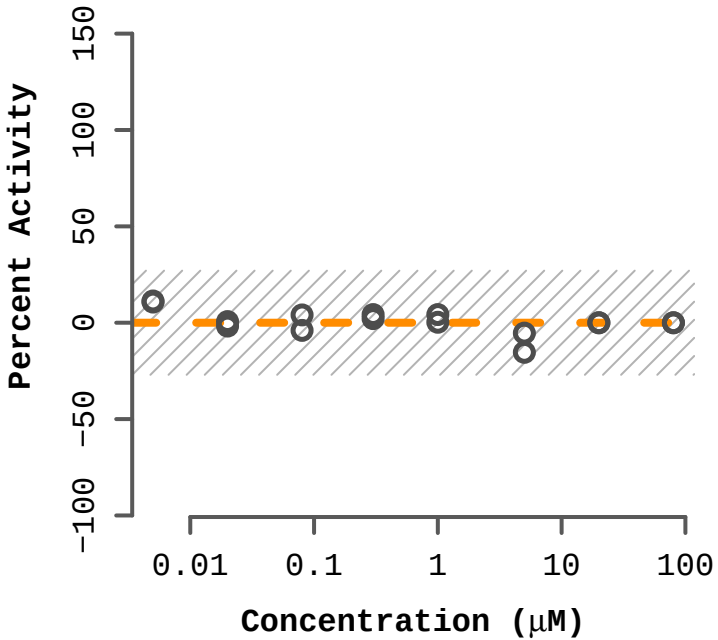
NAME: SAR377142
CHID: 47385 CASRN: NOCAS_47385
SPID(S): TP0000294G06
M4ID: 11160541

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.15	NA	NA
PROB:	1	NA	NA
RMSE:	9.29	NA	NA

MAX_MEAN: 8.9 MAX_MED: 8.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

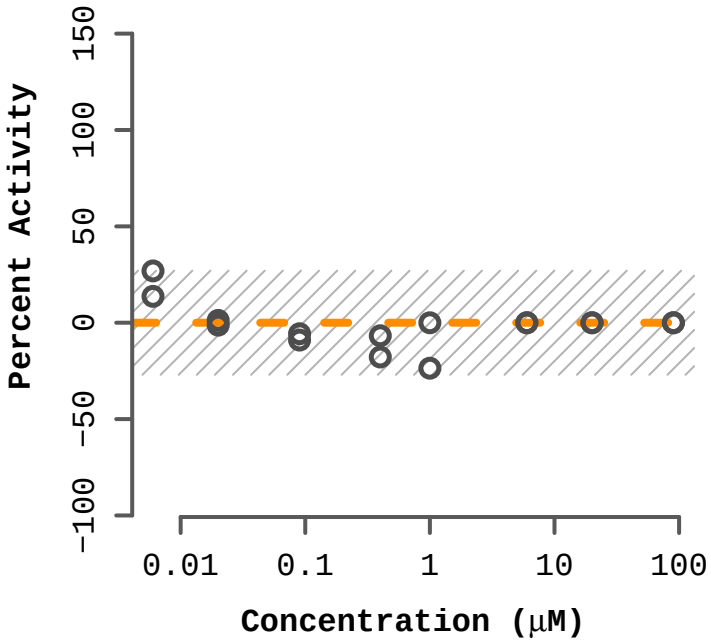
NAME: SAR102779
CHID: 47387 CASRN: NOCAS_47387
SPID(S): TP0000294A08
M4ID: 11160611

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.27	NA	NA
PROB:	1	NA	NA
RMSE:	6.04	NA	NA

MAX_MEAN: 11 MAX_MED: 11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

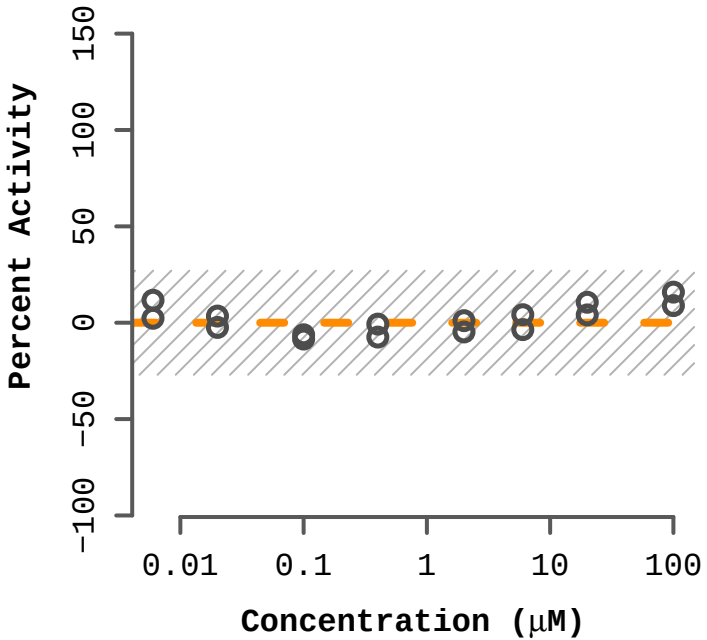
NAME: SAR150640
CHID: 47389 CASRN: NOCAS_47389
SPID(S): TP0000294G02
M4ID: 11160545

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.86	NA	NA
PROB:	1	NA	NA
RMSE:	11.02	NA	NA

MAX_MEAN: 20.3 MAX_MED: 20.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

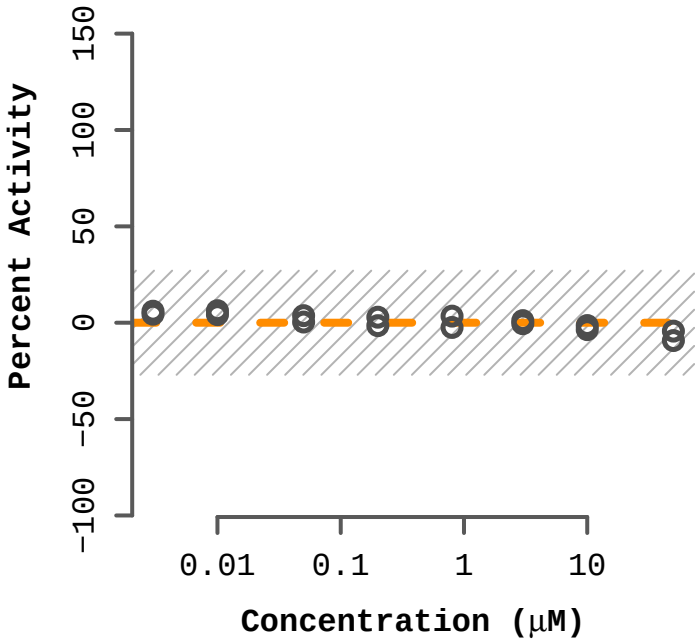
NAME: SAR102608
CHID: 47391 CASRN: 1068967-96-3
SPID(S): TP0000294C04
M4ID: 11160591

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.14	NA	NA
PROB:	1	NA	NA
RMSE:	7.25	NA	NA

MAX_MEAN: 12.4 MAX_MED: 12.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

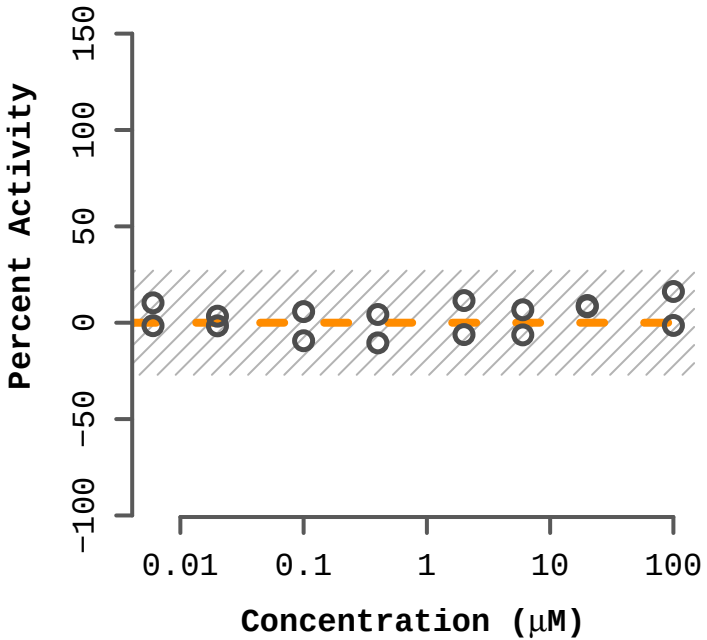
NAME: Grinstad Soft−N−Safe
CHID: 47394 CASRN: NOCAS_47394
SPID(S): TP0000424H04
M4ID: 11160181

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	94.48	NA	NA
PROB:	1	NA	NA
RMSE:	4.15	NA	NA

MAX_MEAN: 5.24 MAX_MED: 5.24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

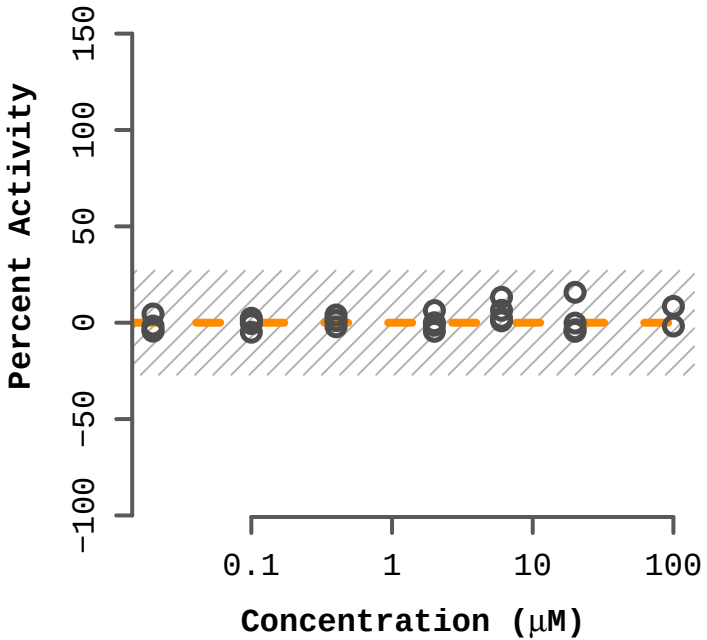
NAME: Diisononyl cyclohexane-1,2-dicarboxylate
CHID: 47395 **CASRN:** 166412-78-8
SPID(S): TP0000412D11
M4ID: 11160318

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.44	NA	NA
PROB:	1	NA	NA
RMSE:	8.07	NA	NA

MAX_MEAN: 8.61 **MAX_MED:** 8.61 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

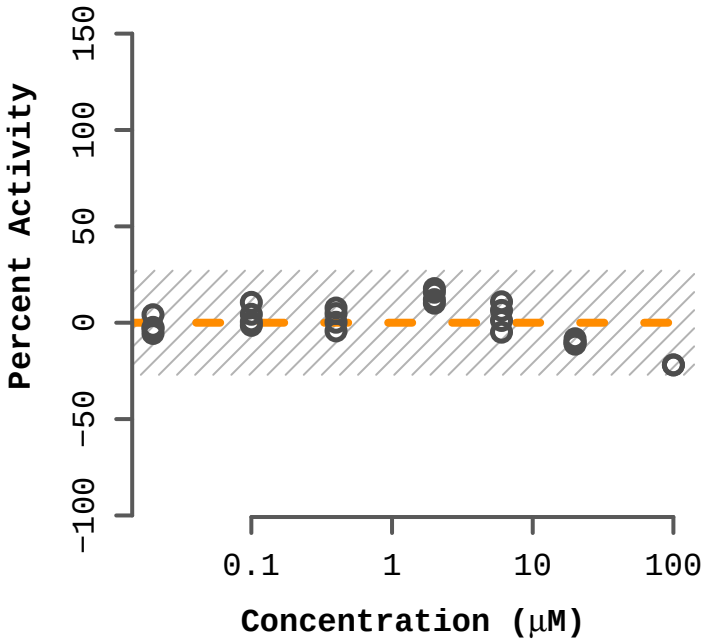
NAME: Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone
CHID: 47399 CASRN: 33704-61-9
SPID(S): TP0001438G10
M4ID: 11157984

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.55	NA	NA
PROB:	1	NA	NA
RMSE:	5.39	NA	NA

MAX_MEAN: 5.75 MAX_MED: 4.39 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

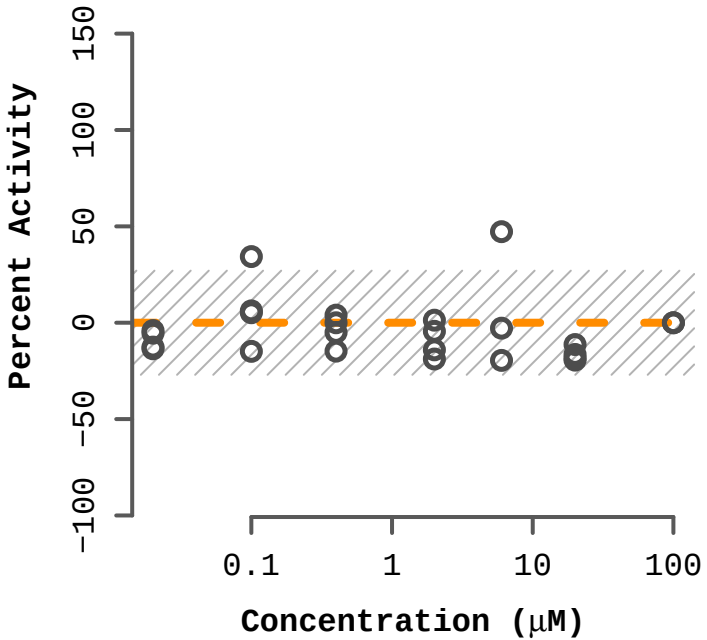
NAME: Citronellyl butyrate
CHID: 47405 CASRN: 141-16-2
SPID(S): TP0001436F05
M4ID: 11158193

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.79	NA	NA
PROB:	1	NA	NA
RMSE:	10.1	NA	NA

MAX_MEAN: 13.9 MAX_MED: 13.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

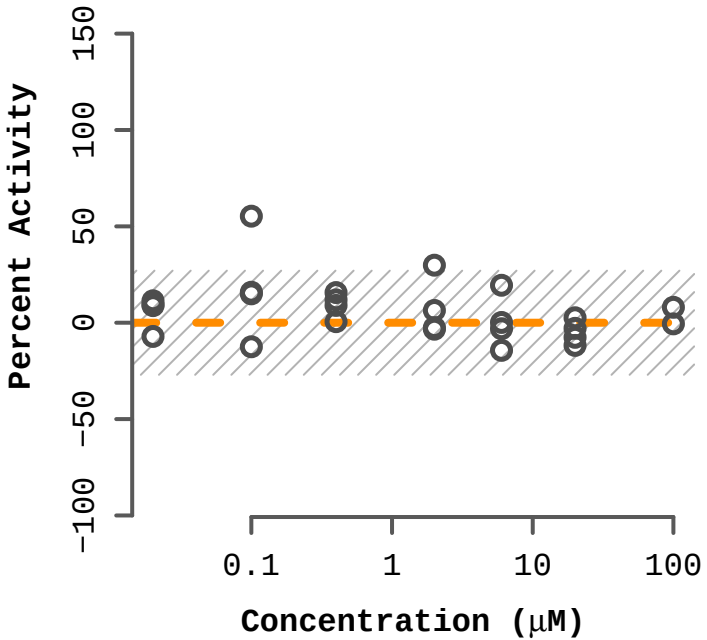
NAME: Eugenyl phenylacetate
CHID: 47406 CASRN: 10402-33-2
SPID(S): TP0001439A08
M4ID: 11157962

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.27	NA	NA
PROB:	1	NA	NA
RMSE:	16.02	NA	NA

MAX_MEAN: 8.31 MAX_MED: 5.69 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

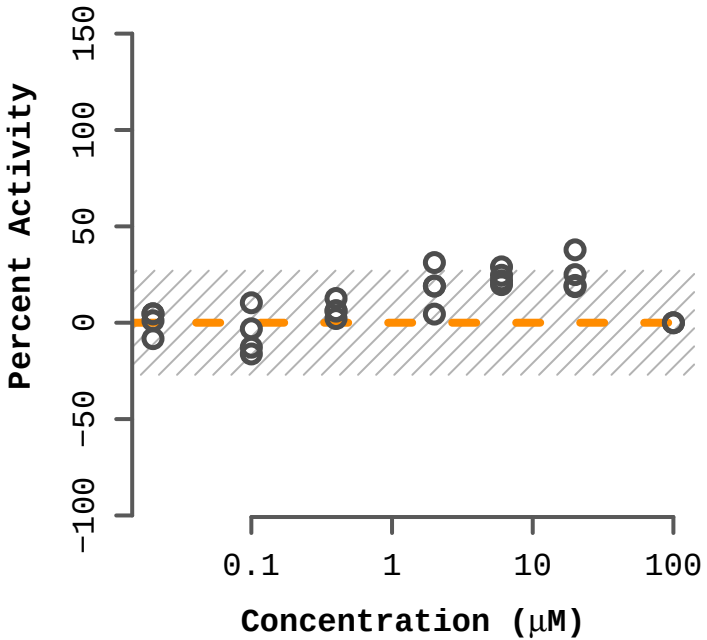
NAME: Methyl citronellate
CHID: 47408 CASRN: 2270-60-2
SPID(S): TP0001435B12
M4ID: 11158330

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.57	NA	NA
PROB:	1	NA	NA
RMSE:	15.6	NA	NA

MAX_MEAN: 18.4 MAX_MED: 15.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

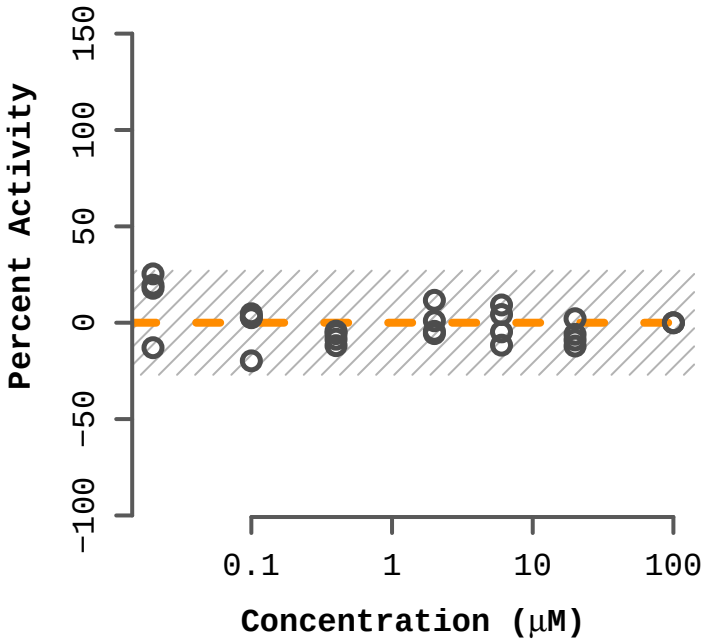
NAME: Linalyl cinnamate
CHID: 47410 CASRN: 78-37-5
SPID(S): TP0001435D11
M4ID: 11158307

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.15	NA	NA
PROB:	1	NA	NA
RMSE:	17.22	NA	NA

MAX_MEAN: 25.2 MAX_MED: 23.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

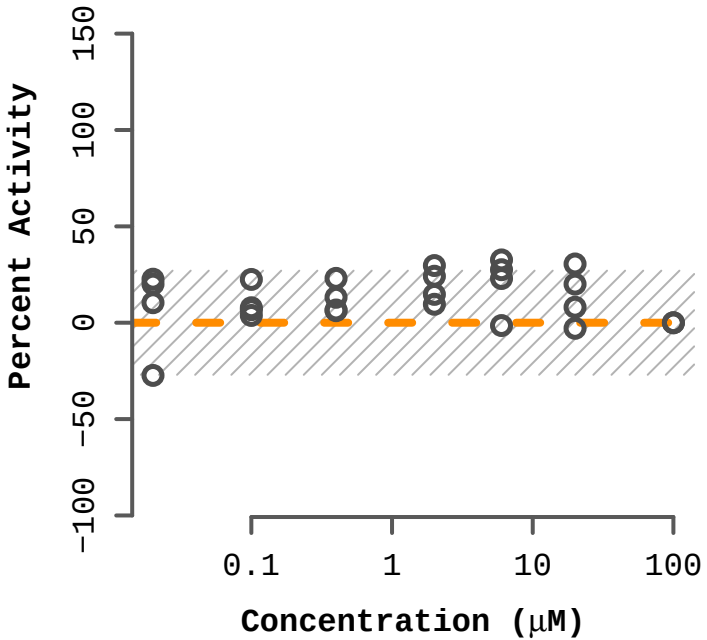
NAME: 3-Phenylpropyl cinnamate
CHID: 47411 CASRN: 122-68-9
SPID(S): TP0001431D02
M4ID: 11158700

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.78	NA	NA
PROB:	1	NA	NA
RMSE:	10.59	NA	NA

MAX_MEAN: 12.5 MAX_MED: 18.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

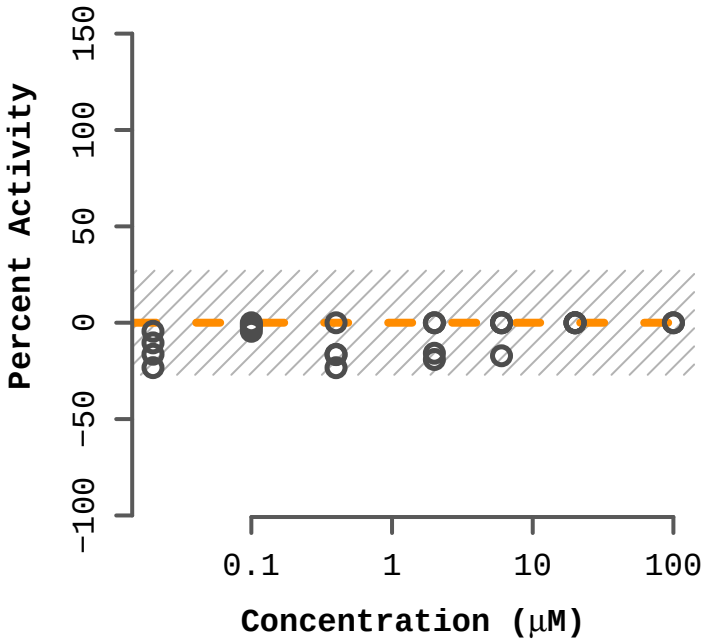
NAME: Geranyl tiglate
CHID: 47413 CASRN: 7785-33-3
SPID(S): TP0001431G02
M4ID: 11158664

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	230.34	NA	NA
PROB:	1	NA	NA
RMSE:	18.3	NA	NA

MAX_MEAN: 20.4 MAX_MED: 25.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

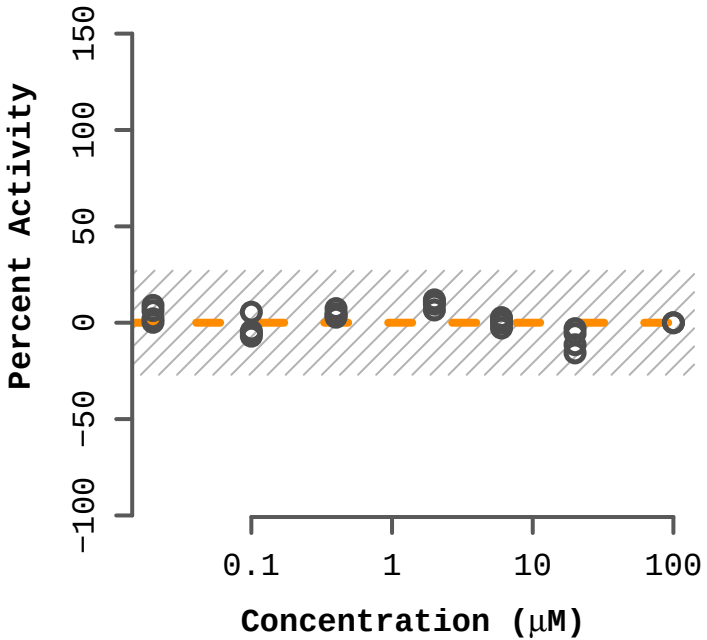
NAME: 2,4-Hexadienyl isobutyrate
CHID: 47414 CASRN: 16491-24-0
SPID(S): TP0001430A11
M4ID: 11158819

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.93	NA	NA
PROB:	1	NA	NA
RMSE:	10.66	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

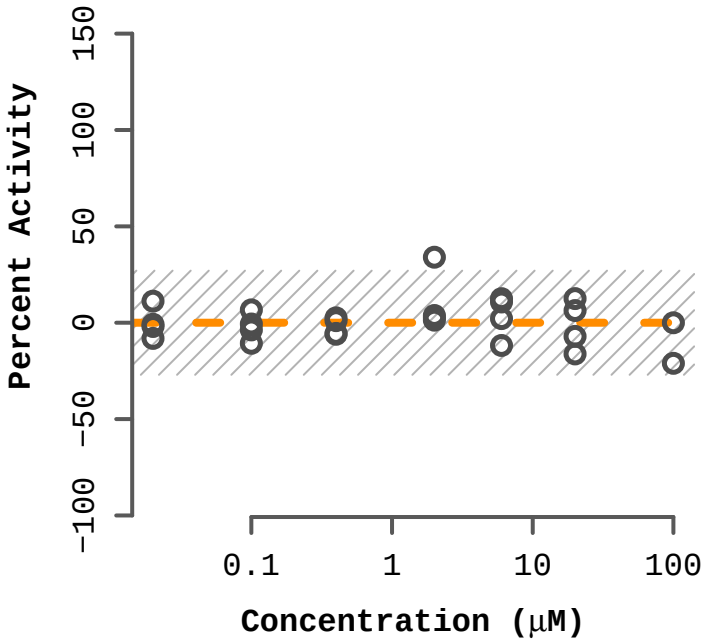
NAME: Ethyl linalool
CHID: 47415 CASRN: 10339-55-6
SPID(S): TP0001438F10
M4ID: 11157996

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.03	NA	NA
PROB:	1	NA	NA
RMSE:	6.74	NA	NA

MAX_MEAN: 9.77 MAX_MED: 10.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

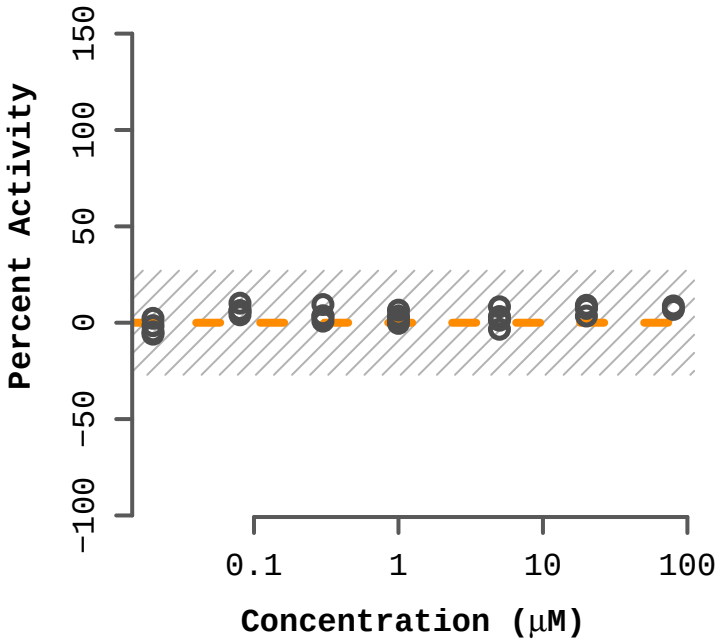
NAME: 2-methyl-6-methylideneoct-7-en-2-yl acetate
CHID: 47416 CASRN: 1118-39-4
SPID(S): TP0001432H03
M4ID: 11158555

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.67	NA	NA
PROB:	1	NA	NA
RMSE:	10.72	NA	NA

MAX_MEAN: 10.4 MAX_MED: 6.46 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

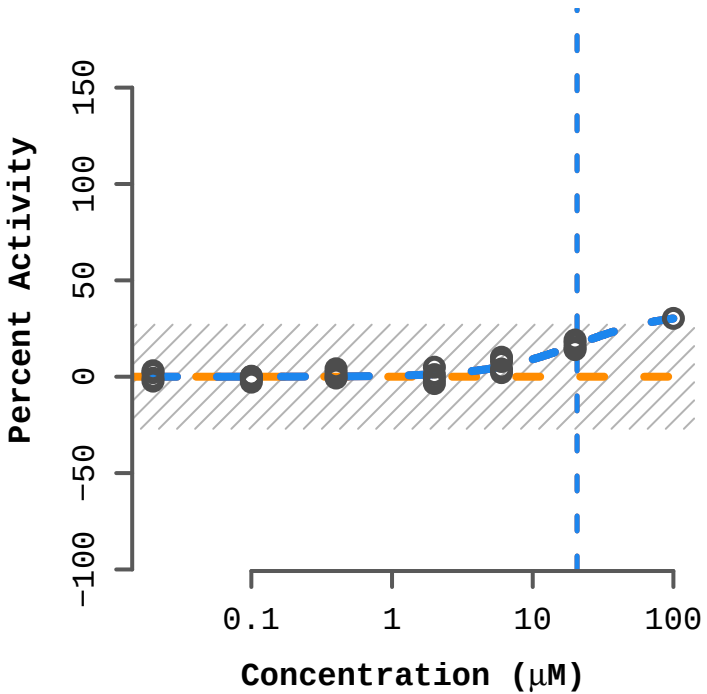
NAME: Acetaldehyde ethyl cis-3-hexenyl acetal
CHID: 47418 CASRN: 28069-74-1
SPID(S): TP0001438B11
M4ID: 11158043

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.76	NA	NA
PROB:	1	NA	NA
RMSE:	5.77	NA	NA

MAX_MEAN: 7.84 MAX_MED: 7.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 5-Methyl-2-phenyl-2-hexenal
CHID: 47419 CASRN: 21834-92-4
SPID(S): TP0001429B02
M4ID: 11158909

HILL MODEL (in red):

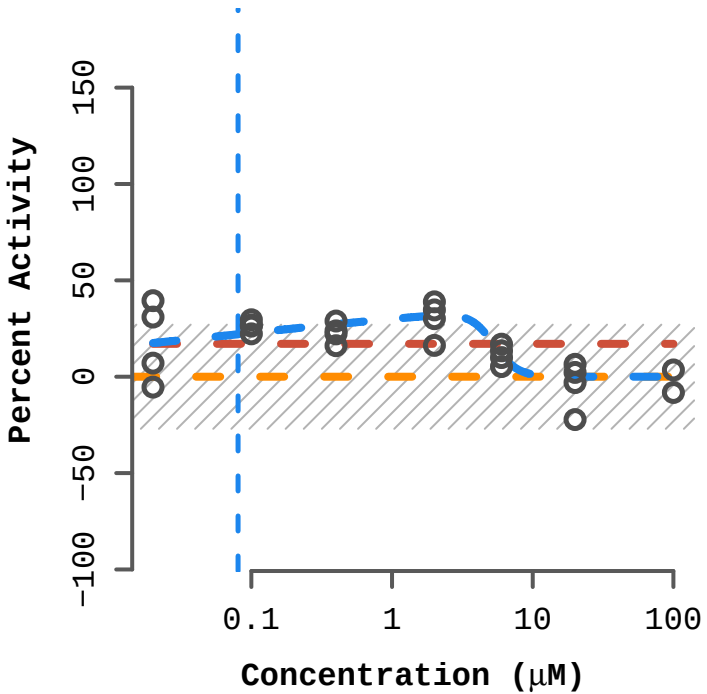
	tp	ga	gw
val:	33.7	1.32	1.38
sd:	3.98	0.103	0.33

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.7	1.32	1.38	3.05	6.67
sd:	3.98	0.103	0.33	992	6290

	CNST	HILL	GNLS
AIC:	179.88	126.58	130.58
PROB:	0	0.88	0.12
RMSE:	9.57	2.46	2.46

MAX_MEAN: 30.3 MAX_MED: 30.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-(4-Hydroxy-3-methoxyphenyl)-2-butanone
CHID: 47420 CASRN: 122-48-5
SPID(S): TP0001429H05
M4ID: 11158837

HILL MODEL (in red):

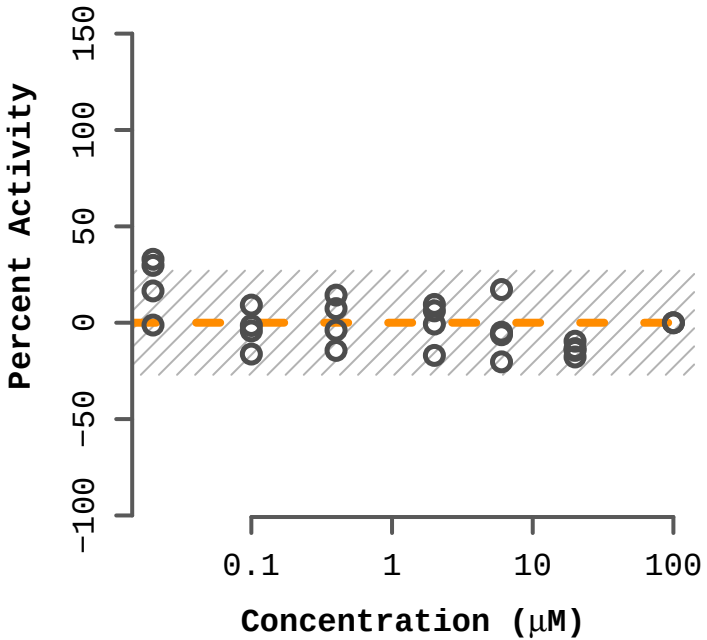
	tp	ga	gw
val:	17.1	-2.25	8
sd:	3.15	37.3	547

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.1	-1.09	0.3	0.719	5.22
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.33	225.9	204.03
PROB:	0	0	1
RMSE:	22.06	15.36	9.88

MAX_MEAN: 30 MAX_MED: 32.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

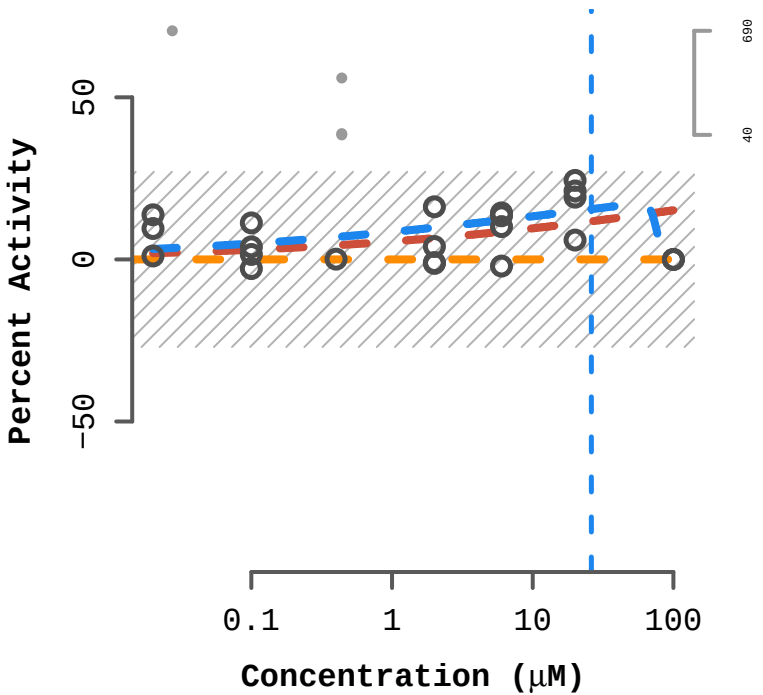
NAME: 1-(5-Isopropyl-2-methyl-cyclohex-2-enyl)-propa
CHID: 47422 CASRN: 31375-17-4
SPID(S): TP0001431H09
M4ID: 11158645

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.66	NA	NA
PROB:	1	NA	NA
RMSE:	13.97	NA	NA

MAX_MEAN: 19.5 MAX_MED: 23.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,1'-Bi(cyclohexyl)-2-one
CHID: 47424 CASRN: 90-42-6
SPID(S): TP0001435H01
M4ID: 11158269 BRK

HILL MODEL (in red):

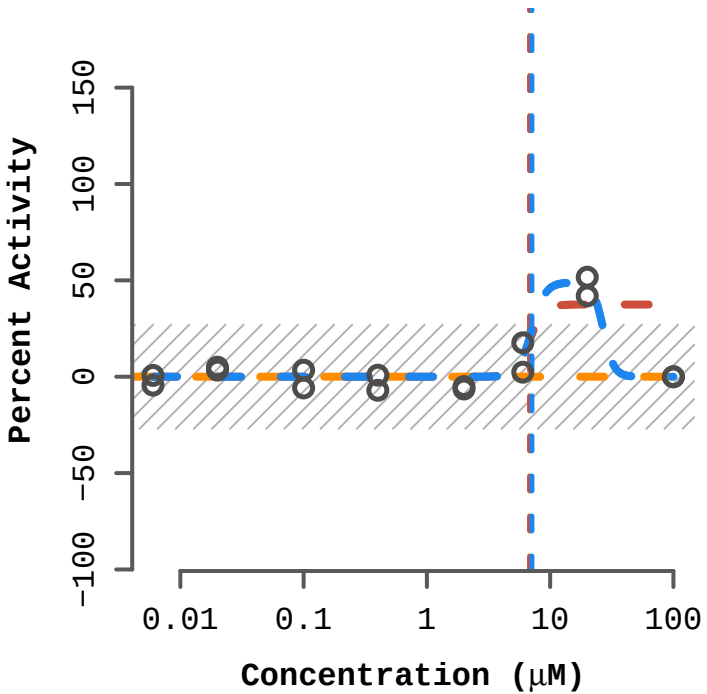
	tp	ga	gw
val:	36.6	2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	31	1.42	0.3	1.88	18
sd:	161	13.2	0.448	1.24	204

	CNST	HILL	GNLS
AIC:	274.89	274.63	274.25
PROB:	0.28	0.32	0.39
RMSE:	156.3	155.33	154.75

MAX_MEAN: 178 MAX_MED: 44.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Butylphenol
CHID: 47425 CASRN: 1638-22-8
SPID(S): TP0000735B10
M4ID: 11159034

HILL MODEL (in red):

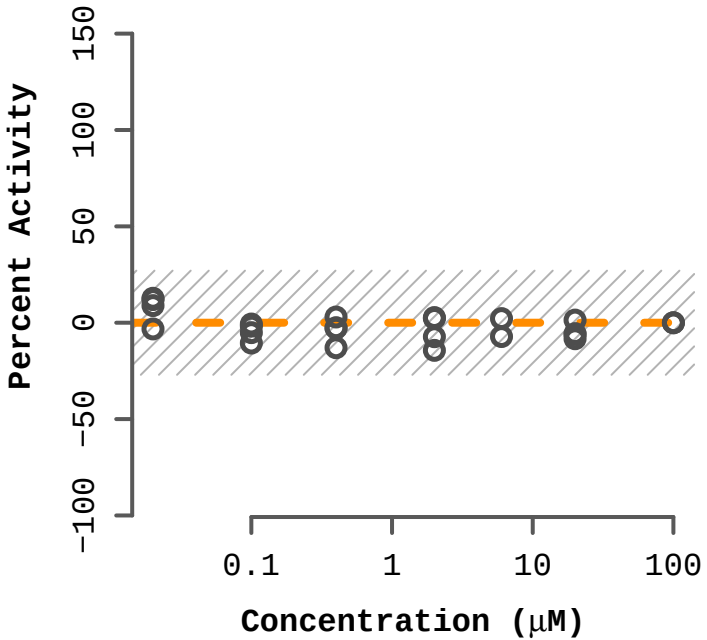
	tp	ga	gw
val:	37.5	0.833	8
sd:	10.9	0.144	19.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49	0.852	8	1.43	10.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	130.51	133.94	110.85
PROB:	0	0	1
RMSE:	17.61	14.5	4.89

MAX_MEAN: 46.8 MAX_MED: 46.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

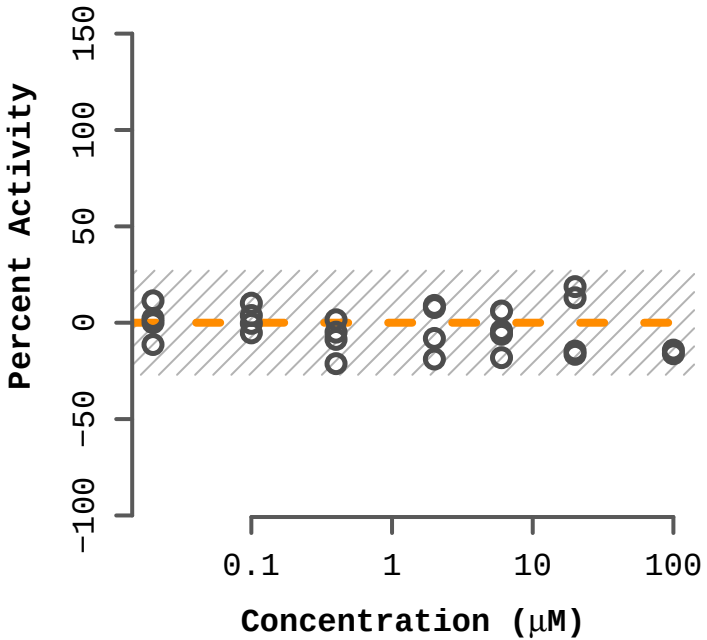
NAME: dl-Carvone
CHID: 47426 CASRN: 99-49-0
SPID(S): TP0001439C09
M4ID: 11157937

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	165.56	NA	NA
PROB:	1	NA	NA
RMSE:	7.05	NA	NA

MAX_MEAN: 7.61 MAX_MED: 10.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

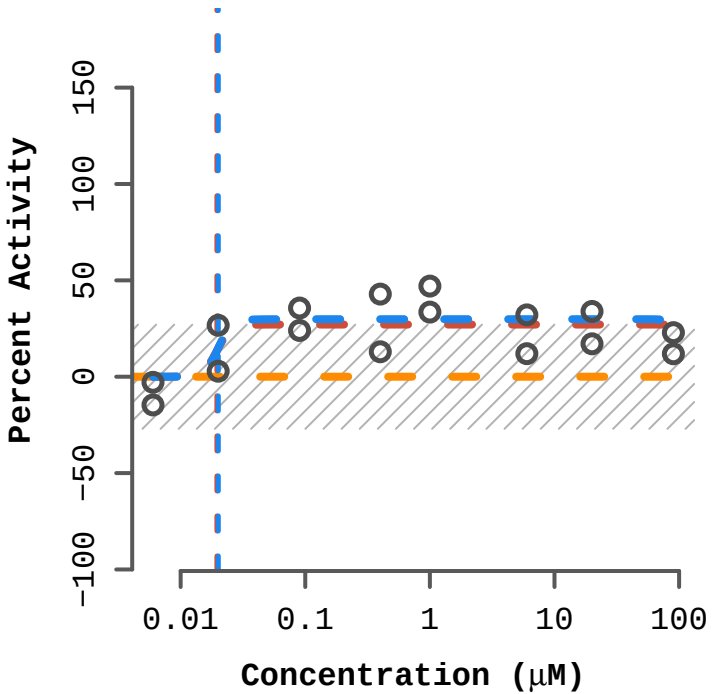
NAME: (4-Methylphenoxy) acetic acid ethyl ester
CHID: 47428 CASRN: 67028-40-4
SPID(S): TP0001433A02
M4ID: 11158544

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.98	NA	NA
PROB:	1	NA	NA
RMSE:	11.44	NA	NA

MAX_MEAN: 2.09 MAX_MED: 1.73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dexamethasone sodium phosphate
CHID: 47429 CASRN: 2392-39-4
SPID(S): TP0000734H08
M4ID: 11159060

HILL MODEL (in red):

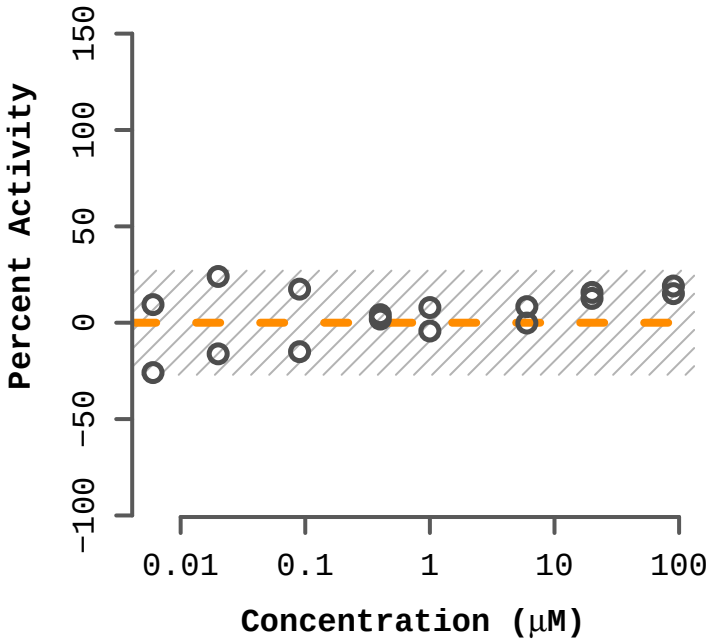
	tp	ga	gw
val:	27.1	-1.71	8
sd:	3.82	0.105	47.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	29.8	-1.7	8	1.96	18
sd:	3.99	0.0794	47.8	0.0277	60.3

	CNST	HILL	GNLS
AIC:	154.96	134.31	136.19
PROB:	0	0.72	0.28
RMSE:	26.72	11.52	10.9

MAX_MEAN: 40.3 MAX_MED: 40.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

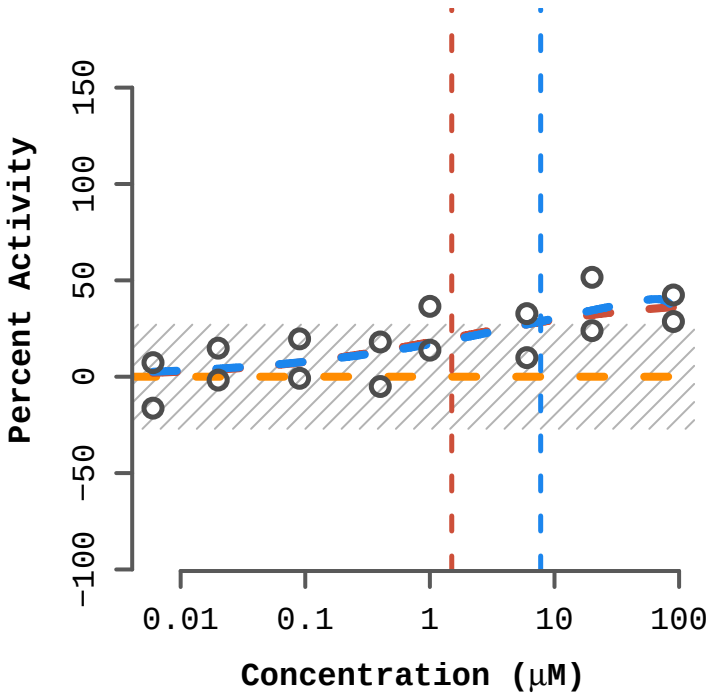
NAME: Dexamethasone sodium phosphate
CHID: 47429 CASRN: 2392-39-4
SPID(S): TP0000734H02
M4ID: 11159066

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.98	NA	NA
PROB:	1	NA	NA
RMSE:	14.35	NA	NA

MAX_MEAN: 17.1 MAX_MED: 17.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dexamethasone sodium phosphate
CHID: 47429 CASRN: 2392-39-4
SPID(S): TP0000727C09
M4ID: 11159791

HILL MODEL (in red):

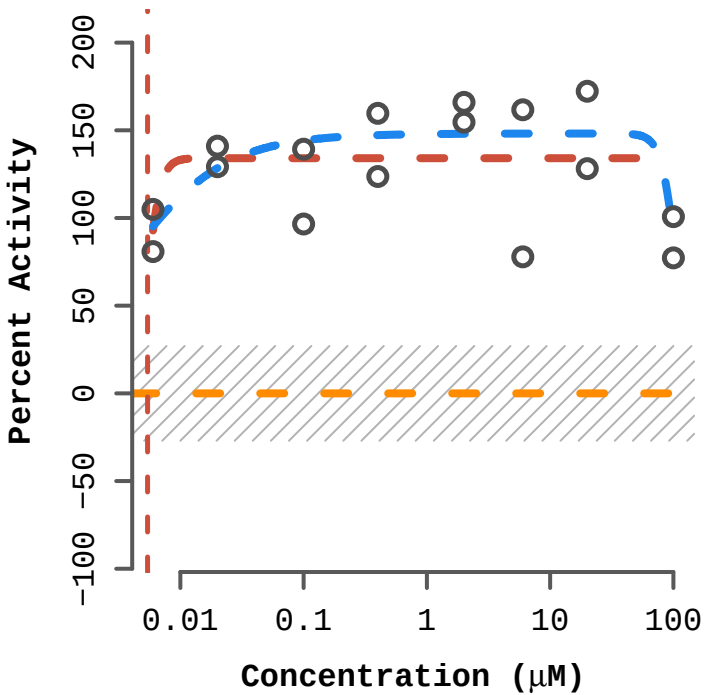
	tp	ga	gw
val:	40.2	0.175	0.532
sd:	17.6	1.09	0.424

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	57.4	0.889	0.426	2.05	7.82
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	151.58	135.41	139.36
PROB:	0	0.88	0.12
RMSE:	24.79	12.07	12.01

MAX_MEAN: 37.8 MAX_MED: 37.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Equilin
CHID: 47433 CASRN: 474-86-2
SPID(S): TP0000730H02
M4ID: 11159450

HILL MODEL (in red):

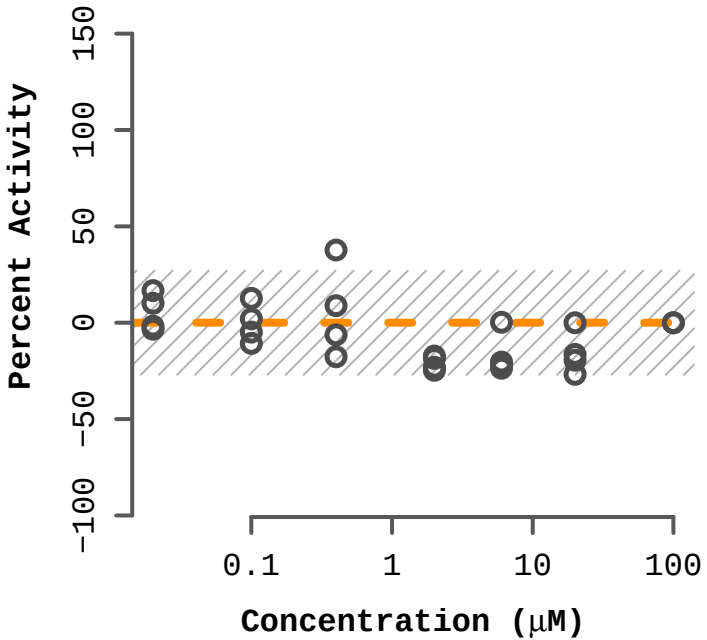
	tp	ga	gw
val:	134	−2.27	8
sd:	8.57	0.104	18.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	148	−2.46	1.07	2.02	7.15
sd:	13.2	0.47	1.69	0.0787	22.7

	CNST	HILL	GNLS
AIC:	206.59	163	159.04
PROB:	0	0.12	0.88
RMSE:	129.8	29.32	25.25

MAX_MEAN: 160 MAX_MED: 160 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

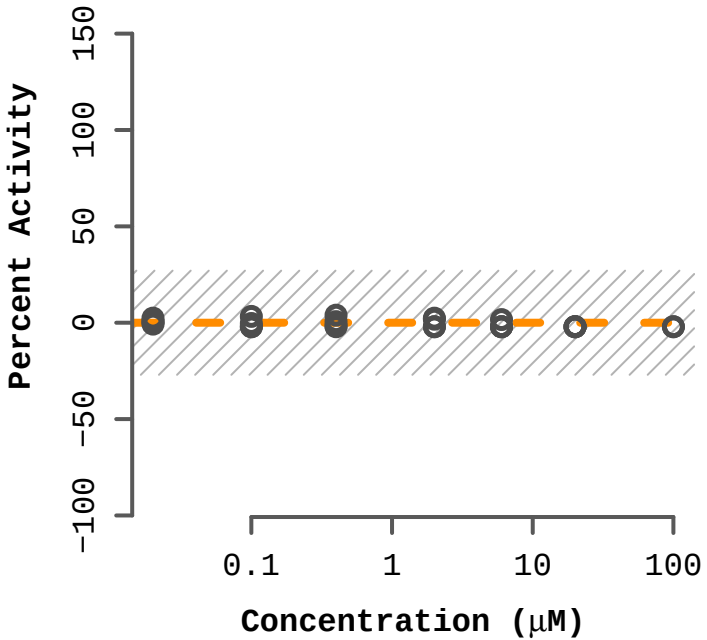
NAME: alpha-Hexyl-gamma-butyrolactone
CHID: 47437 CASRN: 18436-37-8
SPID(S): TP0001436C02
M4ID: 11158232

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.55	NA	NA
PROB:	1	NA	NA
RMSE:	16.58	NA	NA

MAX_MEAN: 5.68 MAX_MED: 4.18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

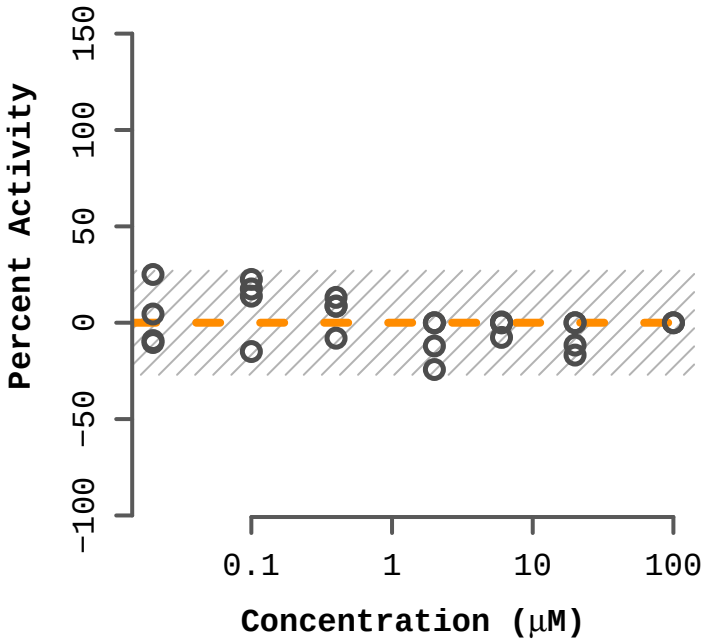
NAME: Benzyl 3-methylbutyl ether
CHID: 47439 CASRN: 122-73-6
SPID(S): TP0001429A01
M4ID: 11158922

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	14911.84	NA	NA
PROB:	1	NA	NA
RMSE:	2.04	NA	NA

MAX_MEAN: 0.69 MAX_MED: 0.532 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

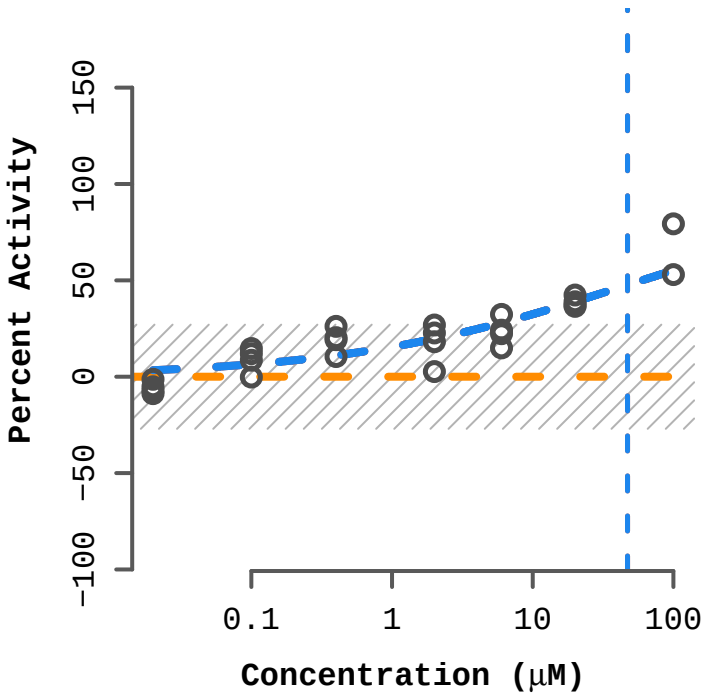
NAME: 4-Isopropylbenzonitrile
CHID: 47440 CASRN: 13816-33-6
SPID(S): TP0001431A12
M4ID: 11158726

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.04	NA	NA
PROB:	1	NA	NA
RMSE:	11.86	NA	NA

MAX_MEAN: 9.73 MAX_MED: 15.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3-Methoxy-5-methylphenol
CHID: 47443 CASRN: 3209-13-0
SPID(S): TP0001438C10
M4ID: 11158032

HILL MODEL (in red):

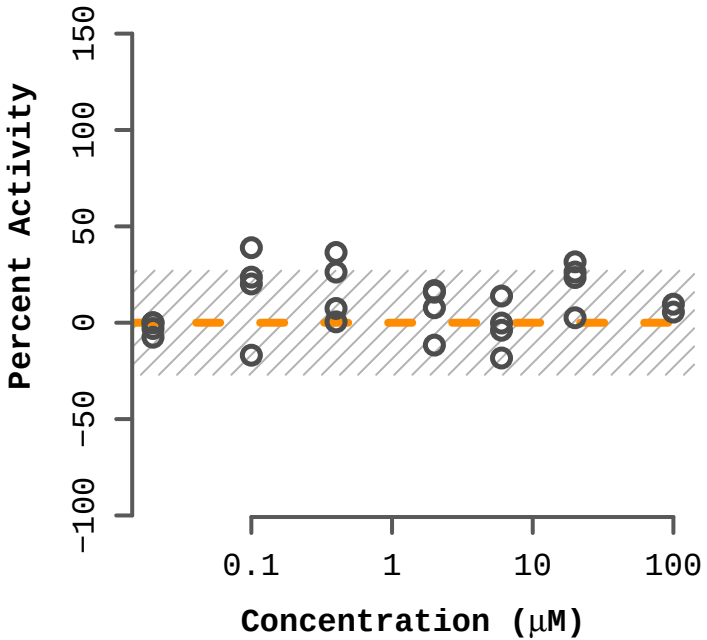
	tp	ga	gw
val:	95.2	1.67	0.425
sd:	42.2	0.847	0.0958

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	95.2	1.67	0.425	2.55	18
sd:	42.3	0.848	0.0957	1040	33000

	CNST	HILL	GNLS
AIC:	250.7	196.06	200.06
PROB:	0	0.88	0.12
RMSE:	28.58	8.94	8.94

MAX_MEAN: 66.2 MAX_MED: 66.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

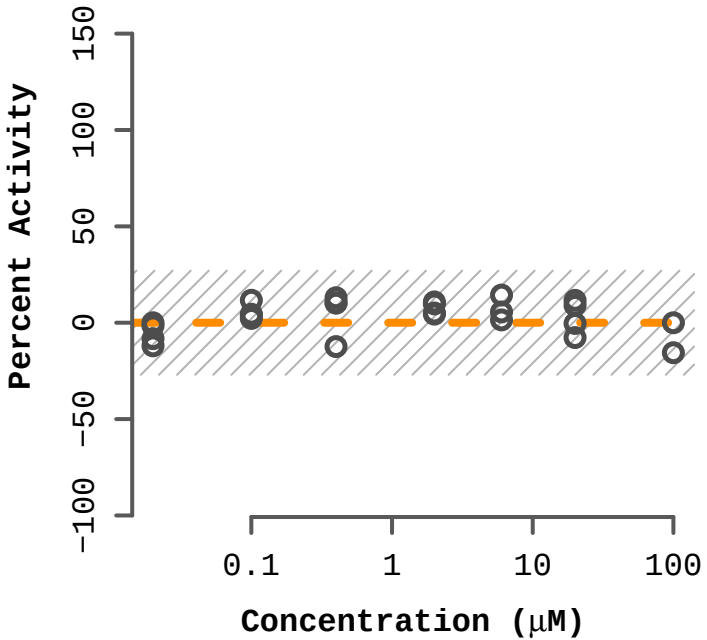
NAME: 6-Methyl-1,2,3,4-tetrahydroquinoline
CHID: 47444 **CASRN:** 91-61-2
SPID(S): TP0001432B07
M4ID: 11158623

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	228.35	NA	NA
PROB:	1	NA	NA
RMSE:	18.13	NA	NA

MAX_MEAN: 21 **MAX_MED:** 24.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

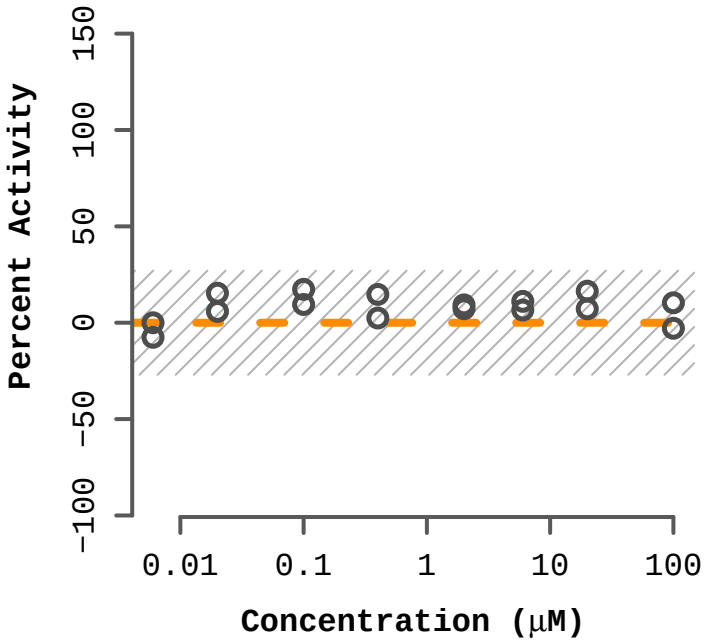
NAME: Hydrazinecarboxylic acid, phenylmethyl ester
CHID: 47447 CASRN: 5331-43-1
SPID(S): TP0001430C09
M4ID: 11158798

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.46	NA	NA
PROB:	1	NA	NA
RMSE:	8.81	NA	NA

MAX_MEAN: 7.53 MAX_MED: 10.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

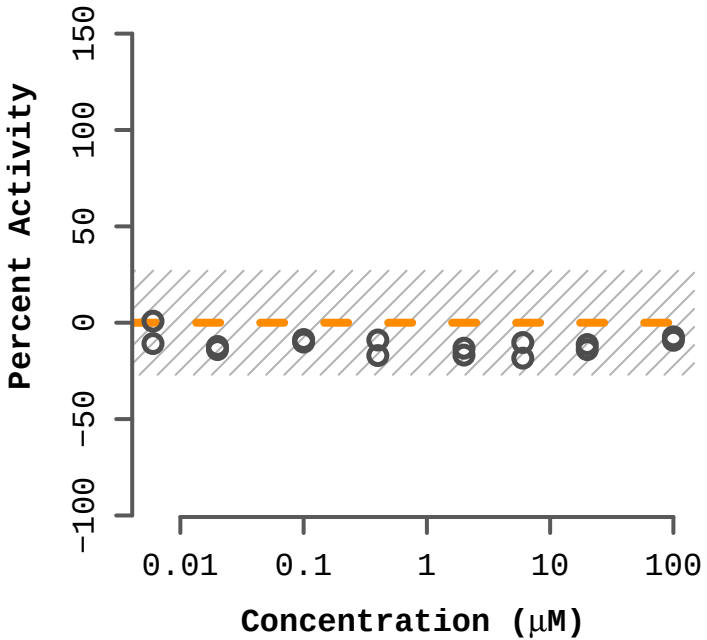
NAME: Potassium chlorate
CHID: 47448 CASRN: 3811-04-9
SPID(S): TP0000730A08
M4ID: 11159528

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.36	NA	NA
PROB:	1	NA	NA
RMSE:	10.25	NA	NA

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

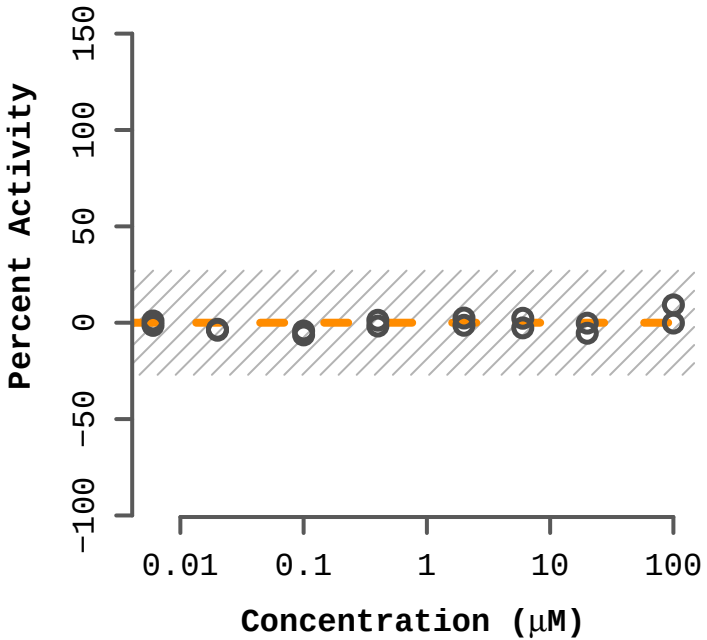
NAME: Acid Yellow 11
CHID: 47451 CASRN: 6359-82-6
SPID(S): TP0000726H01
M4ID: 11159835

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.55	NA	NA
PROB:	1	NA	NA
RMSE:	12.15	NA	NA

MAX_MEAN: -4.98 MAX_MED: -4.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

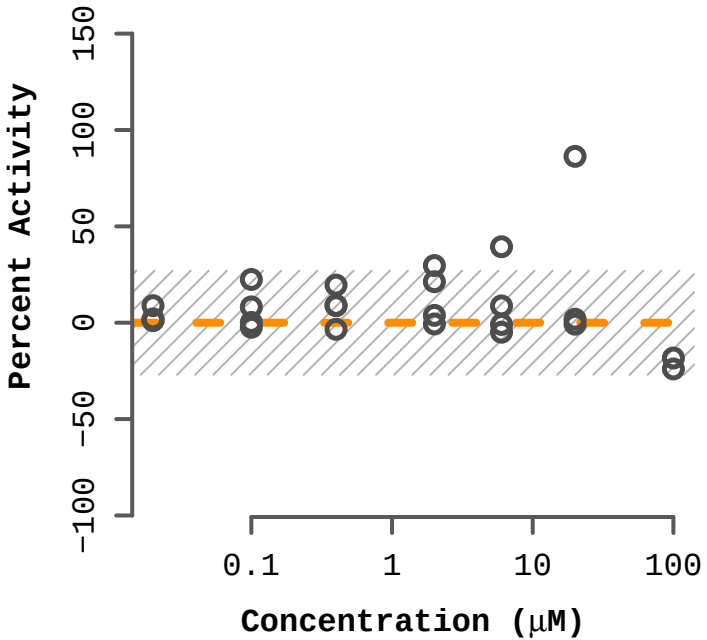
NAME: 2-Norbornene-5,6-dicarboxylic anhydride
CHID: 47456 CASRN: 826-62-0
SPID(S): TP0000306E07
M4ID: 11160388

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	90.16	NA	NA
PROB:	1	NA	NA
RMSE:	3.78	NA	NA

MAX_MEAN: 4.56 MAX_MED: 4.56 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

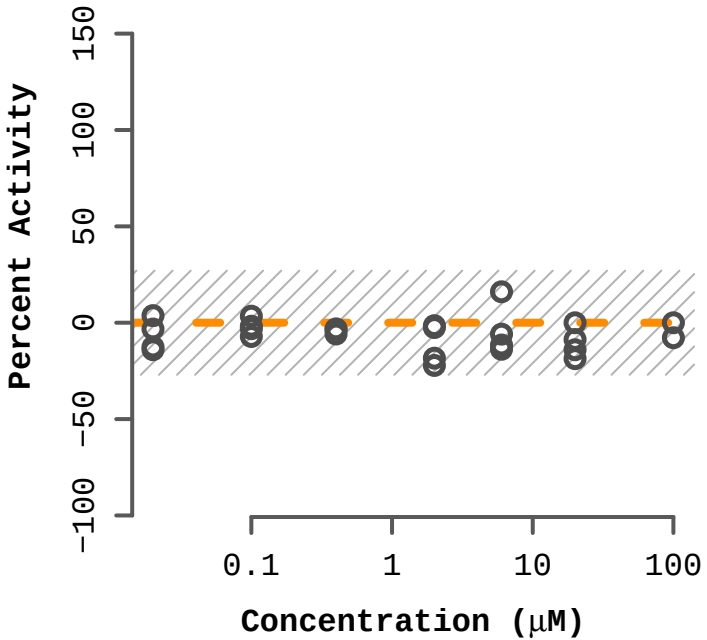
NAME: 3-Pyridinamine
CHID: 47461 CASRN: 462-08-8
SPID(S): TP0001440D09
M4ID: 11157837

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.67	NA	NA
PROB:	1	NA	NA
RMSE:	22.44	NA	NA

MAX_MEAN: 29.1 MAX_MED: 12.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

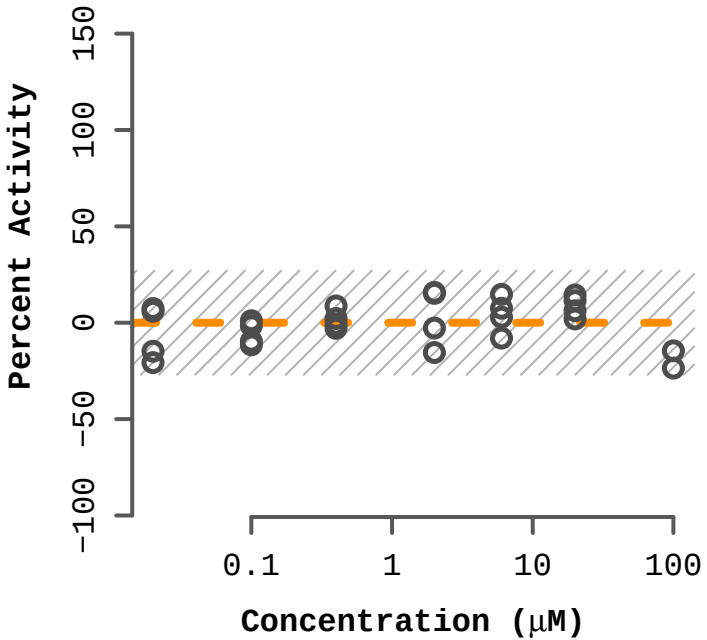
NAME: 3-Carene
CHID: 47462 CASRN: 13466-78-9
SPID(S): TP0001432H01
M4ID: 11158557

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.17	NA	NA
PROB:	1	NA	NA
RMSE:	10.28	NA	NA

MAX_MEAN: −2.15 MAX_MED: −2.43 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

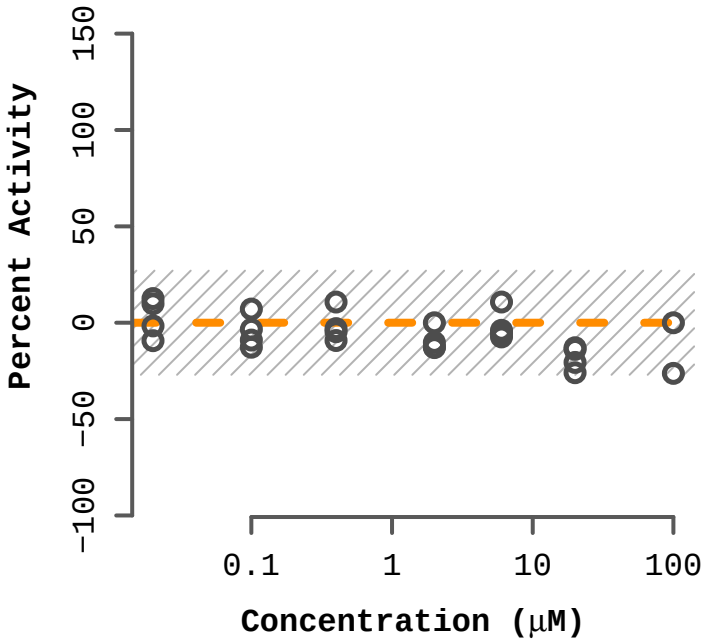
NAME: Corodane
CHID: 47463 CASRN: 13380-94-4
SPID(S): TP0001438G05
M4ID: 11157989

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.46	NA	NA
PROB:	1	NA	NA
RMSE:	11.22	NA	NA

MAX_MEAN: 8.53 MAX_MED: 8.87 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

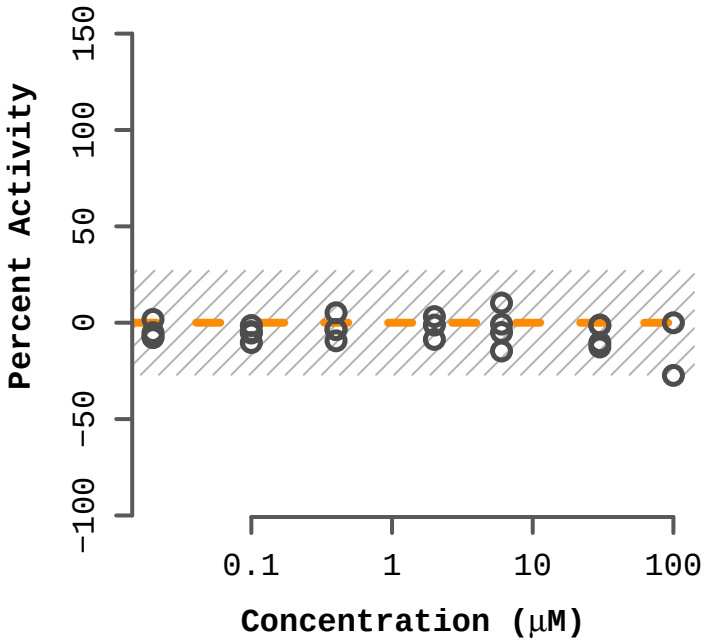
NAME: 3-Ethyl-2-methylpyrazine
CHID: 47464 CASRN: 15707-23-0
SPID(S): TP0001438G07
M4ID: 11157987

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.69	NA	NA
PROB:	1	NA	NA
RMSE:	11.87	NA	NA

MAX_MEAN: 2.87 MAX_MED: 4.12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

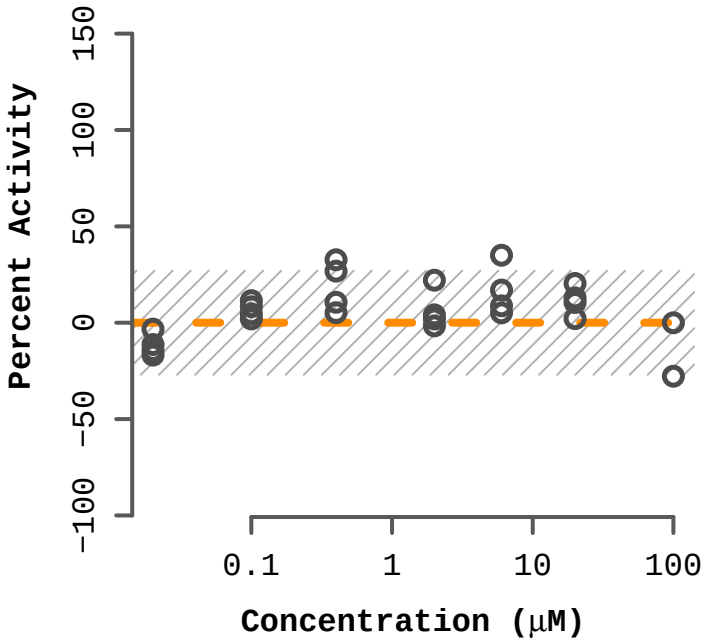
NAME: 6-(1-Methylethyl)quinoline
CHID: 47465 CASRN: 135-79-5
SPID(S): TP0001429G01
M4ID: 11158853

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.29	NA	NA
PROB:	1	NA	NA
RMSE:	8.67	NA	NA

MAX_MEAN: -2.2 MAX_MED: -1.18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

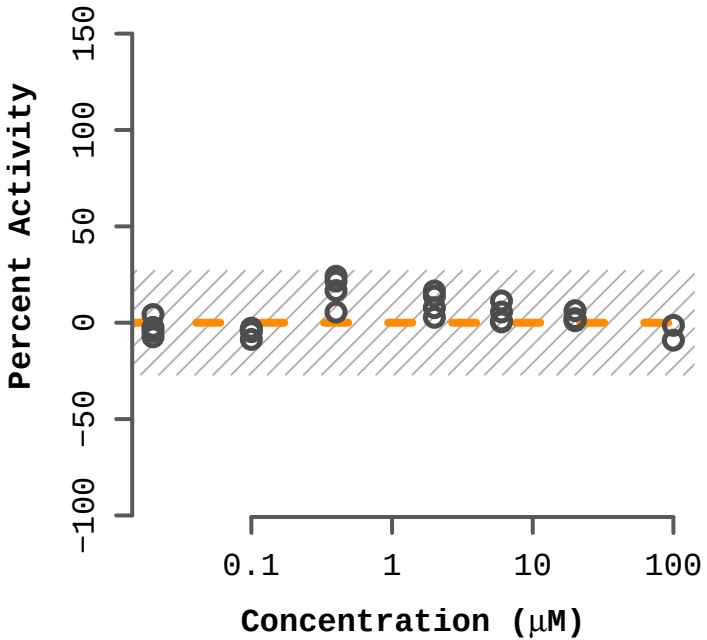
NAME: 2-Isopropoxyethanol
CHID: 47466 CASRN: 109-59-1
SPID(S): TP0001440F09
M4ID: 11157819

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.94	NA	NA
PROB:	1	NA	NA
RMSE:	15.66	NA	NA

MAX_MEAN: 18.8 MAX_MED: 18.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

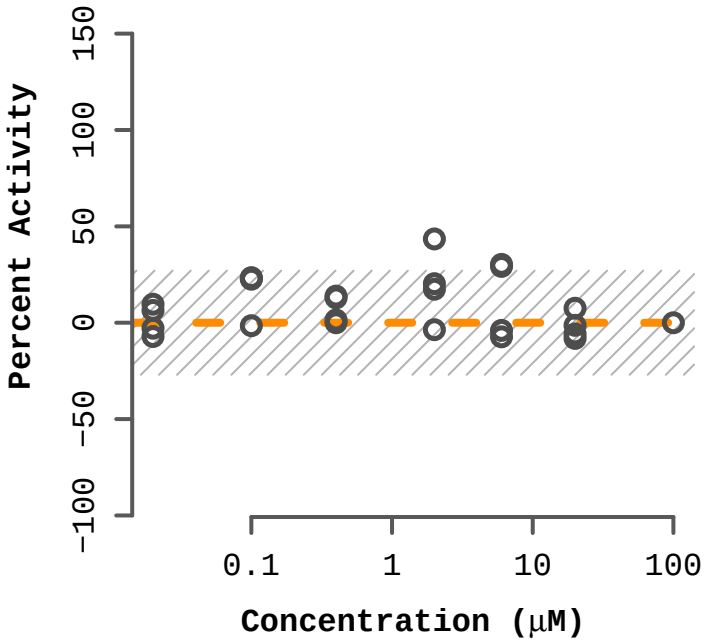
NAME: Choline hydroxide
CHID: 47467 CASRN: 123-41-1
SPID(S): TP0001440A09
M4ID: 11157867

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.75	NA	NA
PROB:	1	NA	NA
RMSE:	9.61	NA	NA

MAX_MEAN: 17 MAX_MED: 19.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

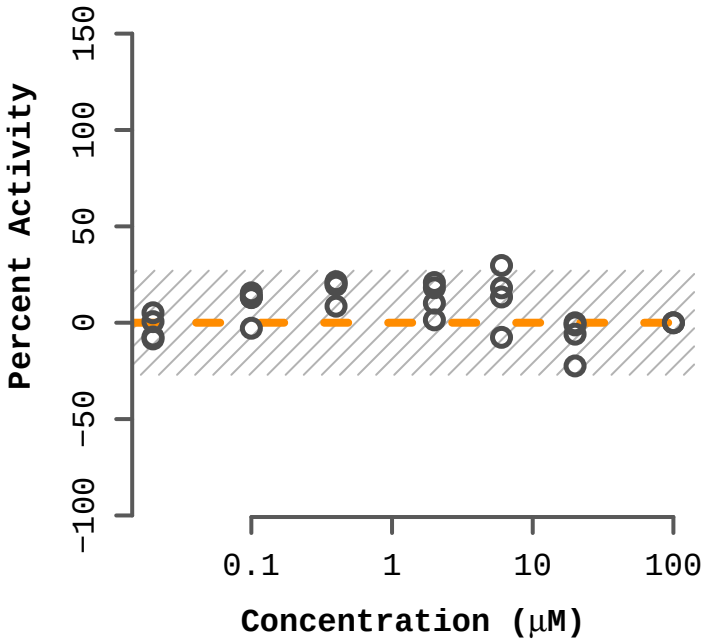
NAME: 2-tert-Butyl-6-methylphenol
CHID: 47468 CASRN: 2219-82-1
SPID(S): TP0001432E02
M4ID: 11158592

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.68	NA	NA
PROB:	1	NA	NA
RMSE:	16.45	NA	NA

MAX_MEAN: 19.4 MAX_MED: 22.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

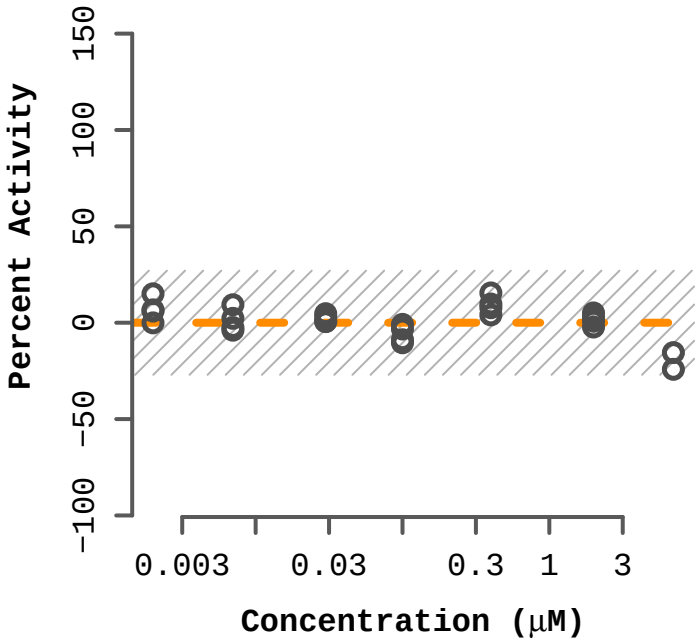
NAME: Methoxybenzyl acetate
CHID: 47470 CASRN: 1331-83-5
SPID(S): TP0001430B06
M4ID: 11158812

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.79	NA	NA
PROB:	1	NA	NA
RMSE:	13.77	NA	NA

MAX_MEAN: 17.5 MAX_MED: 20 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

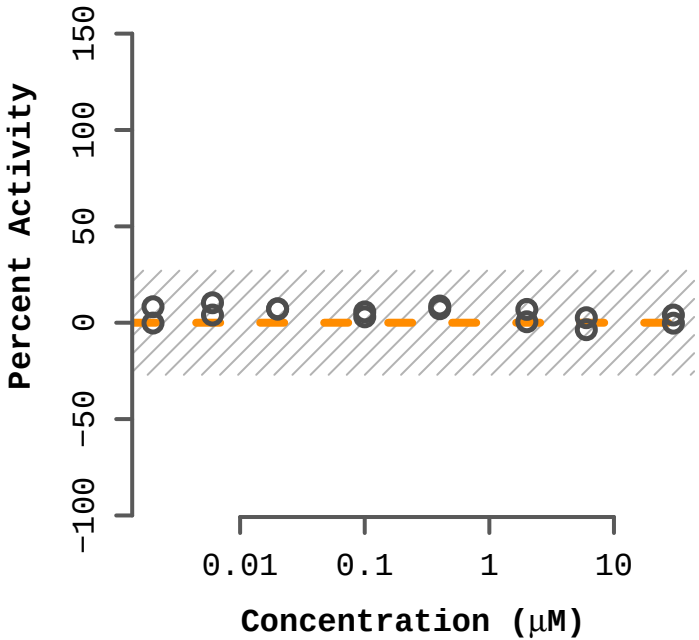
NAME: N,N−Dimethylbutylamine
CHID: 47472 CASRN: 927−62−8
SPID(S): TP0001433E10
M4ID: 11158488

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.77	NA	NA
PROB:	1	NA	NA
RMSE:	8.6	NA	NA

MAX_MEAN: 9.27 MAX_MED: 8.76 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

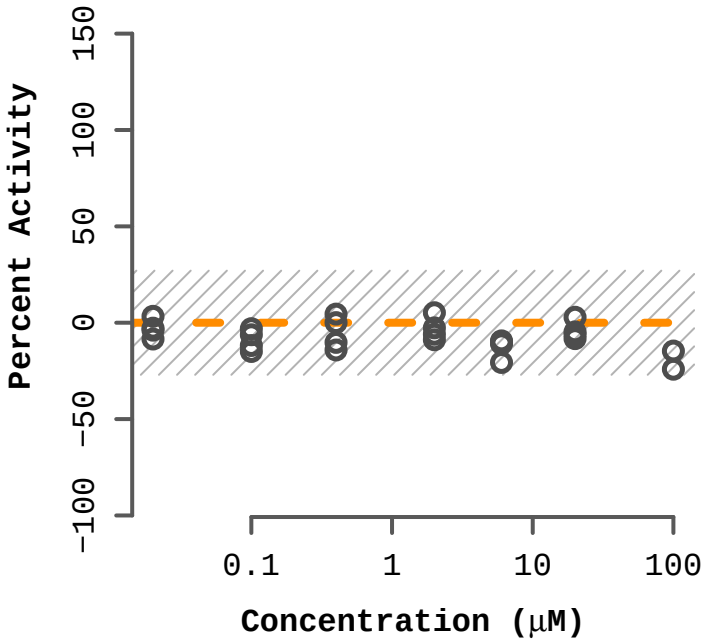
NAME: Polymethylene polyphenyl isocynate
CHID: 47473 CASRN: 9016-87-9
SPID(S): TP0000730G07
M4ID: 11159457

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.41	NA	NA
PROB:	1	NA	NA
RMSE:	5.86	NA	NA

MAX_MEAN: 7.98 MAX_MED: 7.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

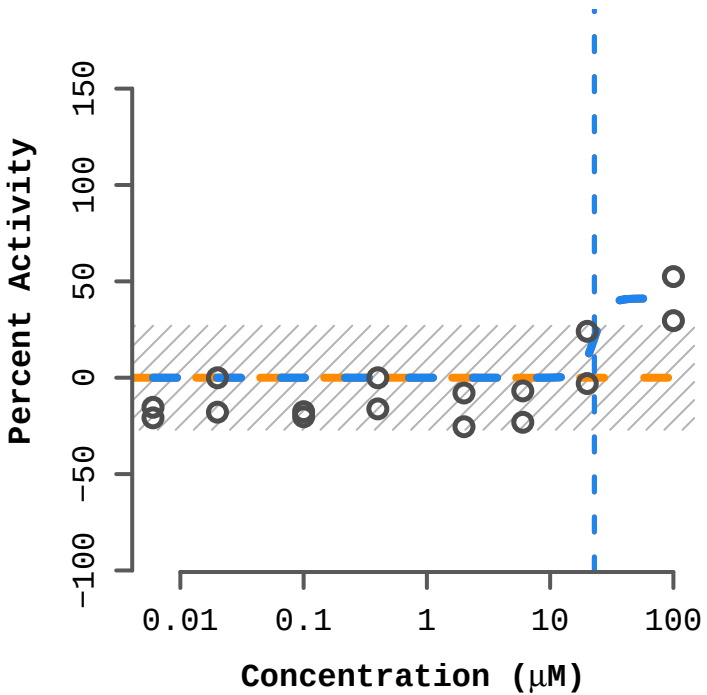
NAME: Methoxybenzyl alcohol
CHID: 47486 **CASRN:** 1331-81-3
SPID(S): TP0001440C09
M4ID: 11157847

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.97	NA	NA
PROB:	1	NA	NA
RMSE:	10.1	NA	NA

MAX_MEAN: −2.93 **MAX_MED:** −3.32 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Sulfuric acid, monononyl ester, sodium salt
CHID: 47487 CASRN: 1072-15-7
SPID(S): TP0000733G01
M4ID: 11159175

HILL MODEL (in red):

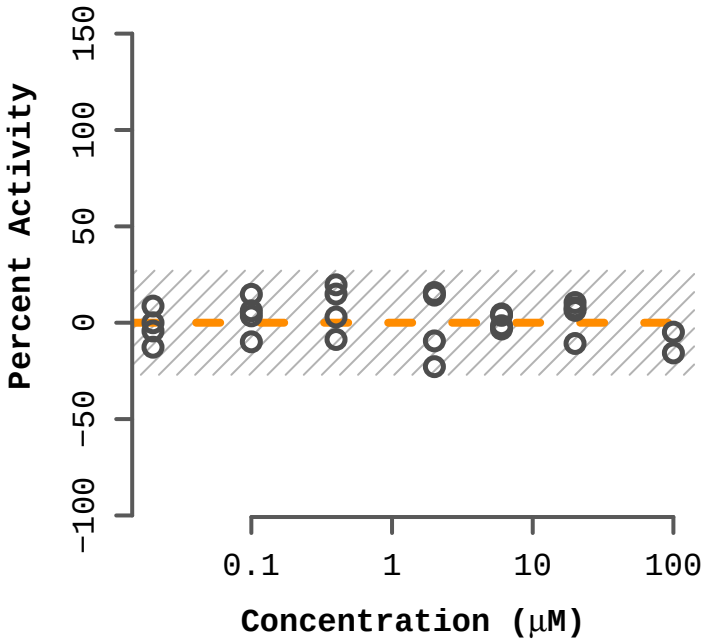
	tp	ga	gw
val:	41	1.36	8
sd:	11.6	0.627	85.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.1	1.36	7.95	2.26	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	146.93	144.13	148.13
PROB:	0.18	0.72	0.1
RMSE:	21.62	15.58	15.58

MAX_MEAN: 41.1 MAX_MED: 41.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

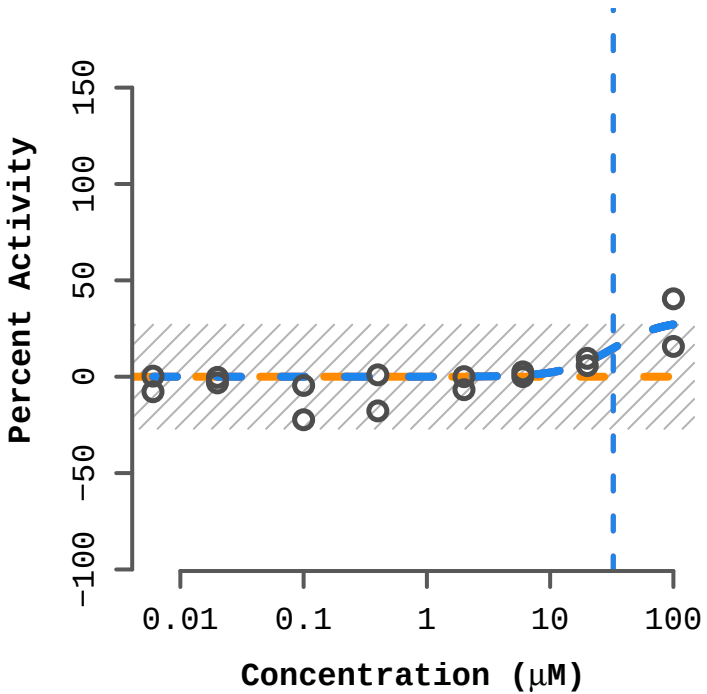
NAME: Linalyl isobutyrate
CHID: 47490 CASRN: 78-35-3
SPID(S): TP0001436G04
M4ID: 11158182

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.47	NA	NA
PROB:	1	NA	NA
RMSE:	10.78	NA	NA

MAX_MEAN: 7.23 MAX_MED: 8.95 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Octyl decyl phthalate
CHID: 47497 CASRN: 119-07-3
SPID(S): TP0000729A02
M4ID: 11159630

HILL MODEL (in red):

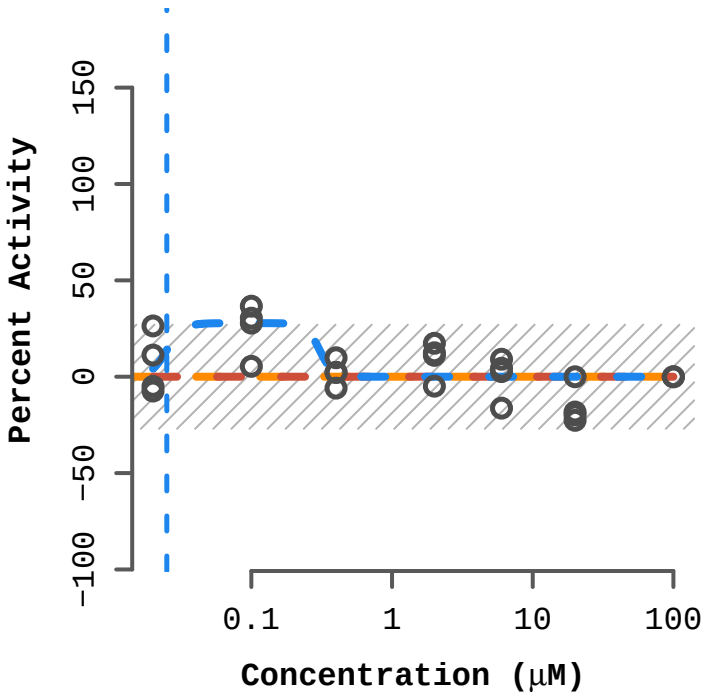
	tp	ga	gw
val:	29.6	1.51	2.14
sd:	76.1	0.897	3.44

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	29.6	1.51	2.14	2.78	6.25
sd:	75.8	0.895	3.44	712	5670

	CNST	HILL	GNLS
AIC:	127.36	121.73	125.73
PROB:	0.05	0.84	0.11
RMSE:	13.61	8.9	8.9

MAX_MEAN: 28.1 MAX_MED: 28.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Salicylic acid p−tolyl ester
CHID: 47508 CASRN: 607−88−5
SPID(S): TP0001433G09
M4ID: 11158465

HILL MODEL (in red):

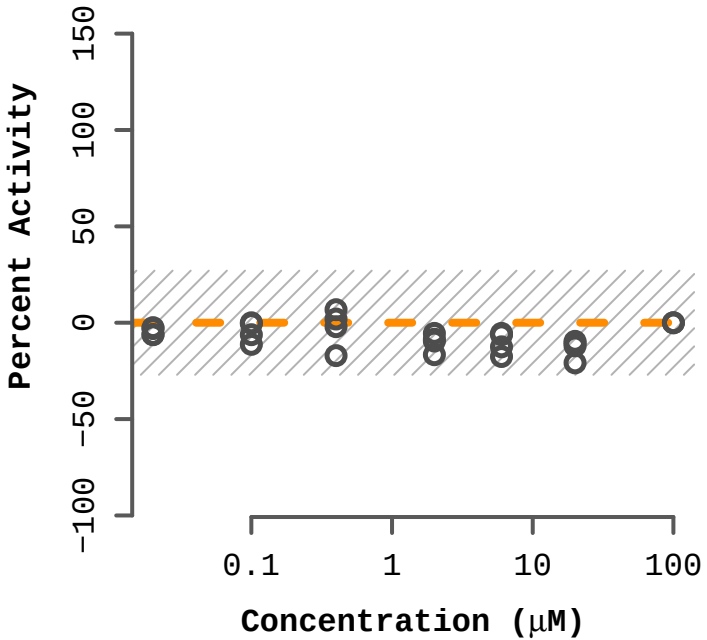
	tp	ga	gw
val:	7.19	2.49	6.38
sd:	NaN	NaN	NaN

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.8	−1.6	7.66	−0.515	9.17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	219.54	225.54	216.66
PROB:	0.19	0.01	0.8
RMSE:	15.6	15.6	11.9

MAX_MEAN: 25.1 MAX_MED: 29.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

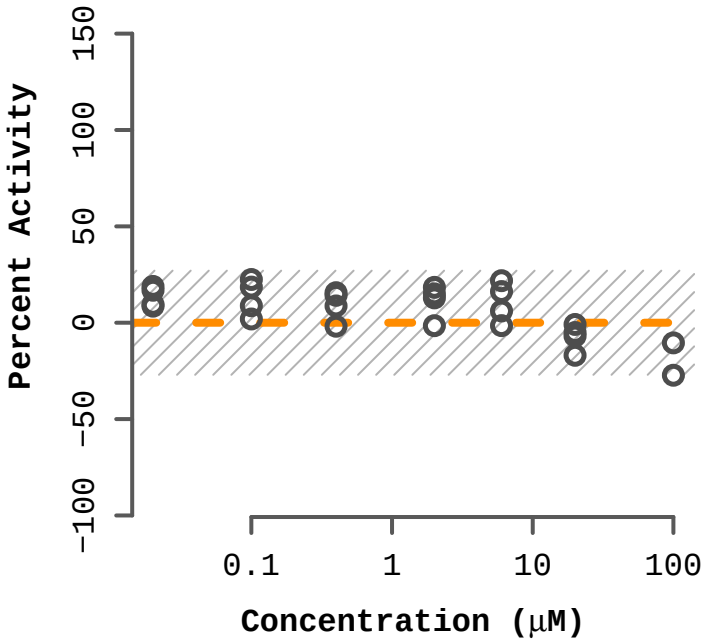
NAME: Benzyl butyrate
CHID: 47510 CASRN: 103-37-7
SPID(S): TP0001436D02
M4ID: 11158220

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.36	NA	NA
PROB:	1	NA	NA
RMSE:	9.57	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

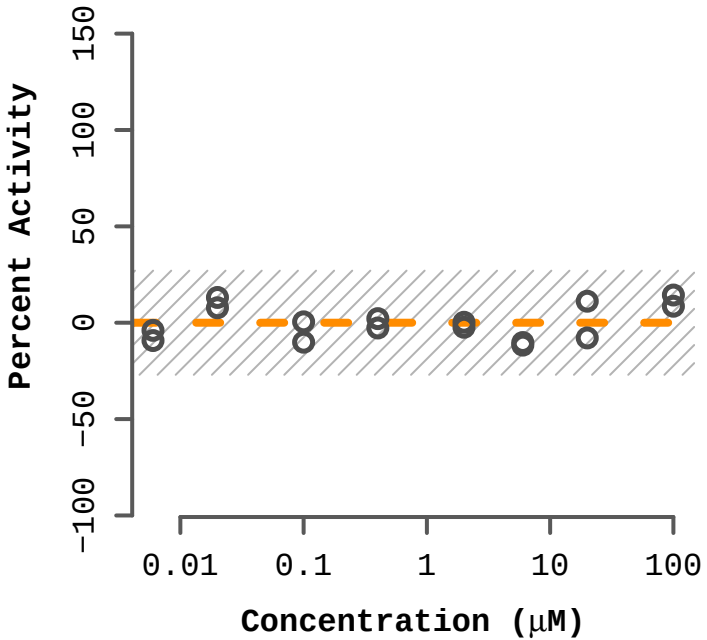
NAME: Ethyl hexadecanoate
CHID: 47511 CASRN: 628-97-7
SPID(S): TP0001430B07
M4ID: 11158811

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.08	NA	NA
PROB:	1	NA	NA
RMSE:	13.84	NA	NA

MAX_MEAN: 13.5 MAX_MED: 13.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

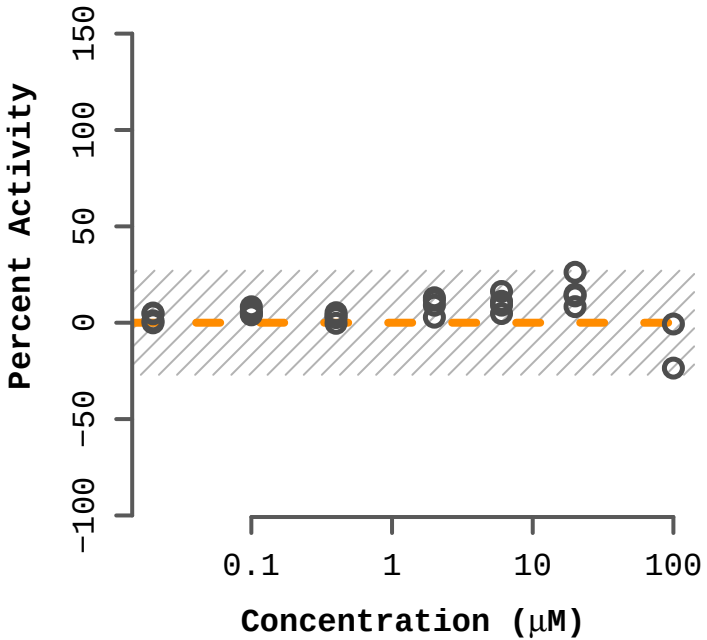
NAME: Hexanedioic acid, di-C7-9-branched and linear a
CHID: 47517 CASRN: 68515-75-3
SPID(S): TP0000734G11
M4ID: 11159069

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.42	NA	NA
PROB:	1	NA	NA
RMSE:	8.52	NA	NA

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

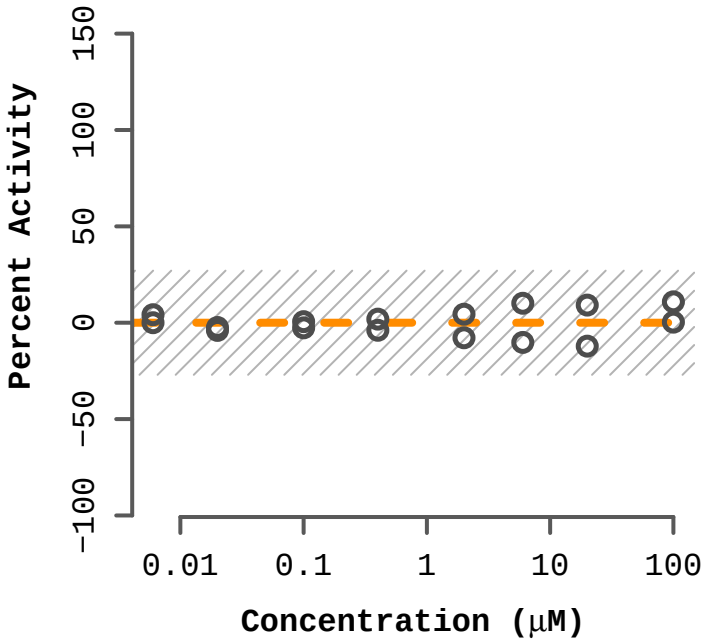
NAME: Hexyl isobutyrate
CHID: 47519 CASRN: 2349-07-7
SPID(S): TP0001433C09
M4ID: 11158513

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.42	NA	NA
PROB:	1	NA	NA
RMSE:	10.48	NA	NA

MAX_MEAN: 15.8 MAX_MED: 14.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

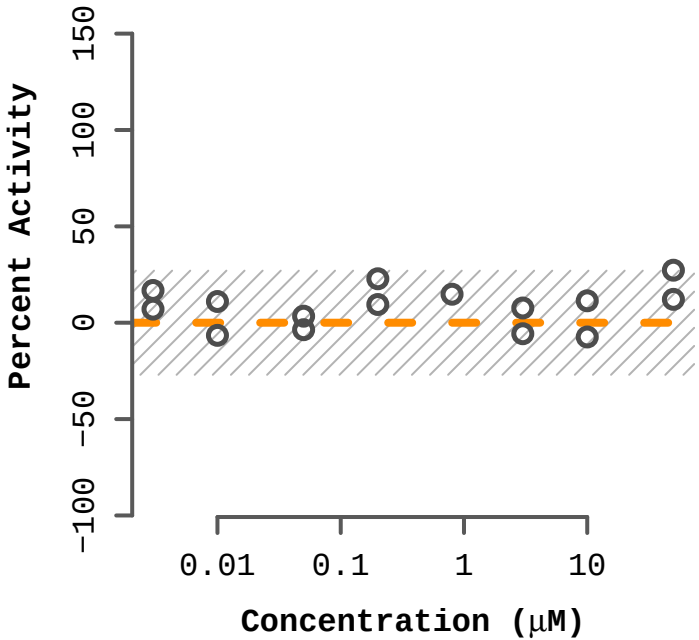
NAME: Pravastatin sodium
CHID: 47525 CASRN: 81131-70-6
SPID(S): TP0000306C02
M4ID: 11160409

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.47	NA	NA
PROB:	1	NA	NA
RMSE:	6.62	NA	NA

MAX_MEAN: 5.6 MAX_MED: 5.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

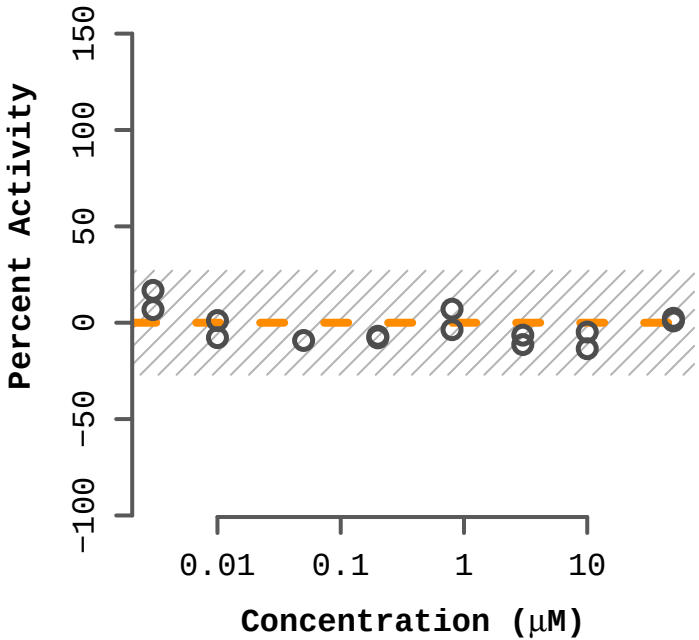
NAME: C10-21 sulfonic acids phenyl esters
CHID: 47526 CASRN: 91082-17-6
SPID(S): TP0000436B08
M4ID: 11160155

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.9	NA	NA
PROB:	1	NA	NA
RMSE:	12.95	NA	NA

MAX_MEAN: 19.7 MAX_MED: 19.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

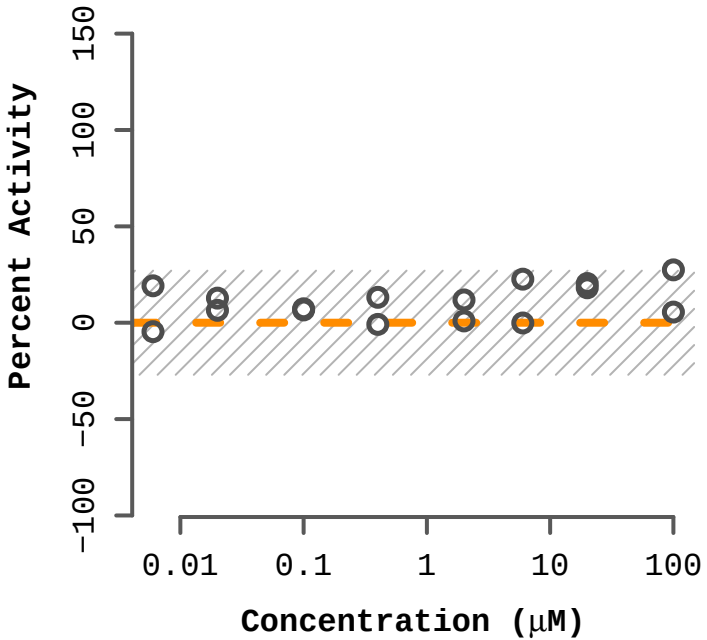
NAME: Adipic acid, polypropyleneglycol, laurate
CHID: 47527 CASRN: 66456-53-9
SPID(S): TP0000436D02
M4ID: 11160142

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.81	NA	NA
PROB:	1	NA	NA
RMSE:	8.27	NA	NA

MAX_MEAN: 11.8 MAX_MED: 11.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

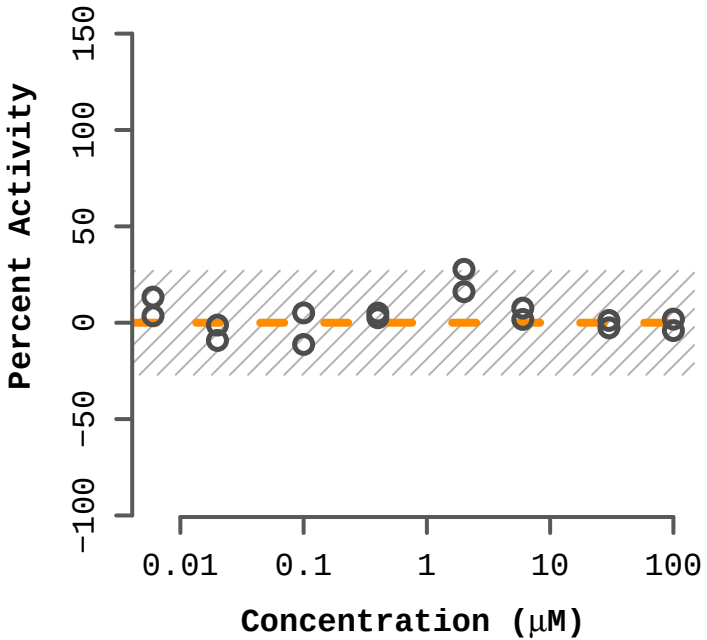
NAME: Benzyloctyl adipate
CHID: 47528 CASRN: 58394-64-2
SPID(S): TP0000424G11
M4ID: 11160186

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.98	NA	NA
PROB:	1	NA	NA
RMSE:	13.8	NA	NA

MAX_MEAN: 19.3 MAX_MED: 19.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

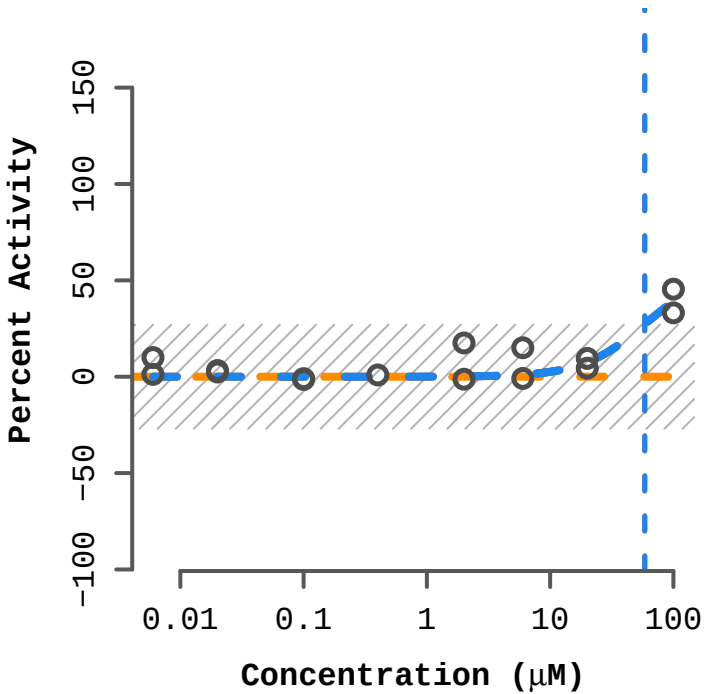
NAME: Trioctyl trimellitate
CHID: 47533 CASRN: 89-04-3
SPID(S): TP0000436D05
M4ID: 11160139

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.2	NA	NA
PROB:	1	NA	NA
RMSE:	9.94	NA	NA

MAX_MEAN: 21.9 MAX_MED: 21.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Butyryl trihexyl citrate
CHID: 47535 CASRN: 82469-79-2
SPID(S): TP0000436A06
M4ID: 11160167

HILL MODEL (in red):

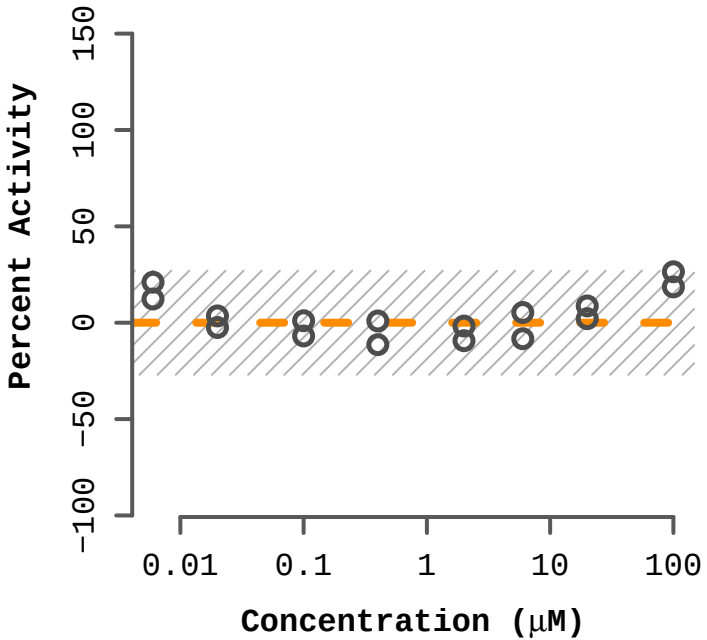
	tp	ga	gw
val:	54.5	1.77	1.7
sd:	54.5	0.683	1.57

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	54.5	1.77	1.7	3.72	5.04
sd:	54.2	0.68	1.56	8230	24100

	CNST	HILL	GNLS
AIC:	123.92	106.66	110.66
PROB:	0	0.88	0.12
RMSE:	16.19	6.89	6.89

MAX_MEAN: 39.3 MAX_MED: 39.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

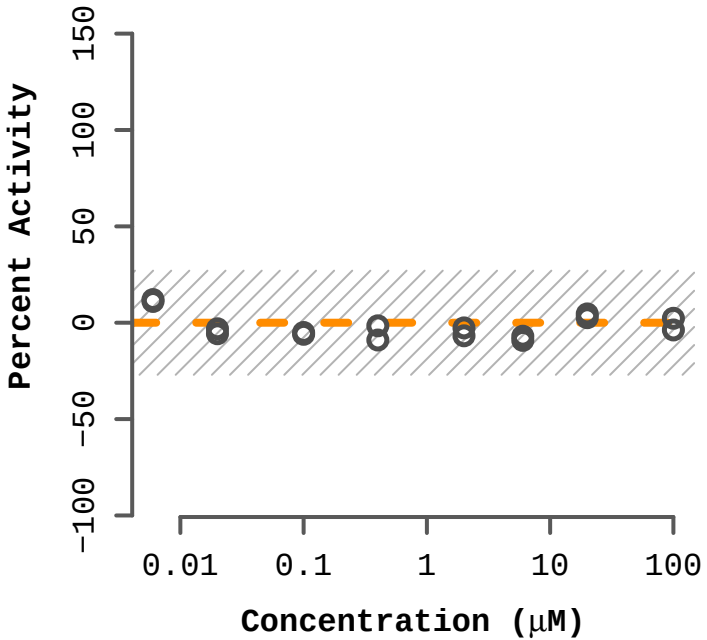
NAME: Dioctyl succinate
CHID: 47537 **CASRN:** 2432-87-3
SPID(S): TP0000424B02
M4ID: 11160255

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.71	NA	NA
PROB:	1	NA	NA
RMSE:	11.47	NA	NA

MAX_MEAN: 22.5 **MAX_MED:** 22.5 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

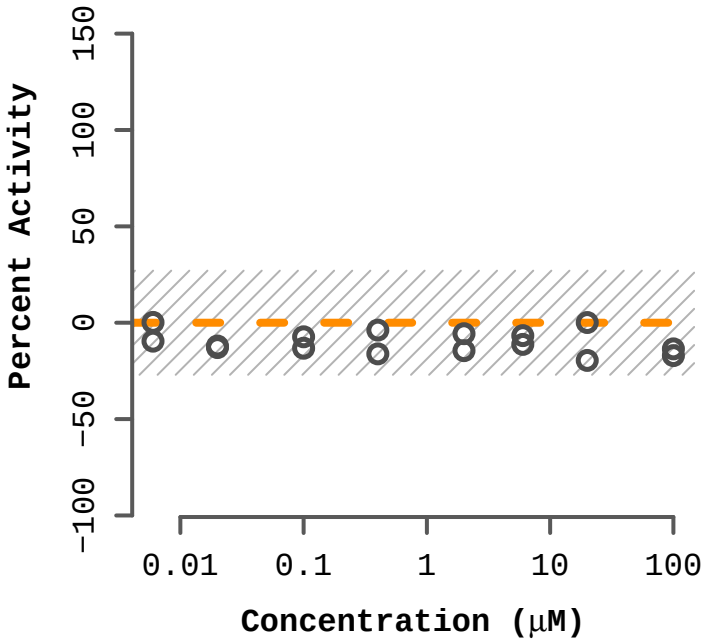
NAME: Pentane−1,5−diyl dibenzoate
CHID: 47538 CASRN: 6624−73−3
SPID(S): TP0000436C02
M4ID: 11160151

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.77	NA	NA
PROB:	1	NA	NA
RMSE:	6.55	NA	NA

MAX_MEAN: 11.5 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

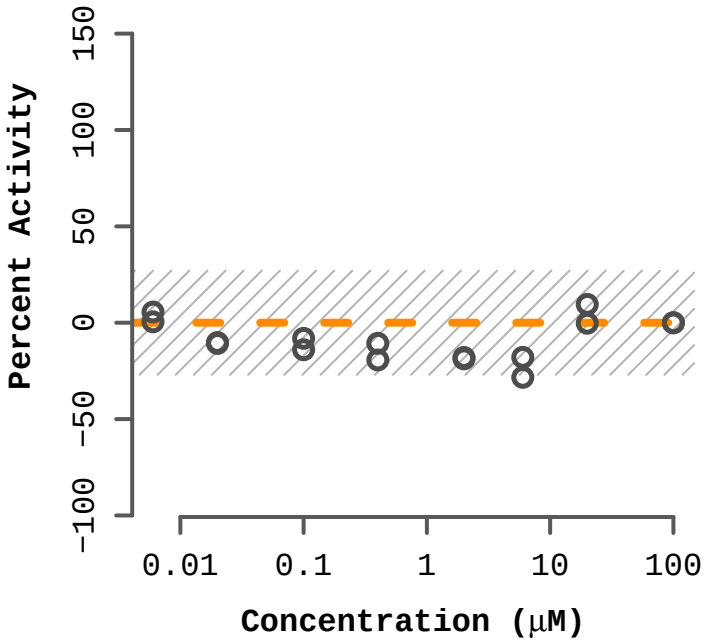
NAME: Hexane−1,6−diyl dibenzoate
CHID: 47539 CASRN: 22915−73−7
SPID(S): TP0000424F01
M4ID: 11160208

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.7	NA	NA
PROB:	1	NA	NA
RMSE:	11.65	NA	NA

MAX_MEAN: −4.68 MAX_MED: −4.68 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

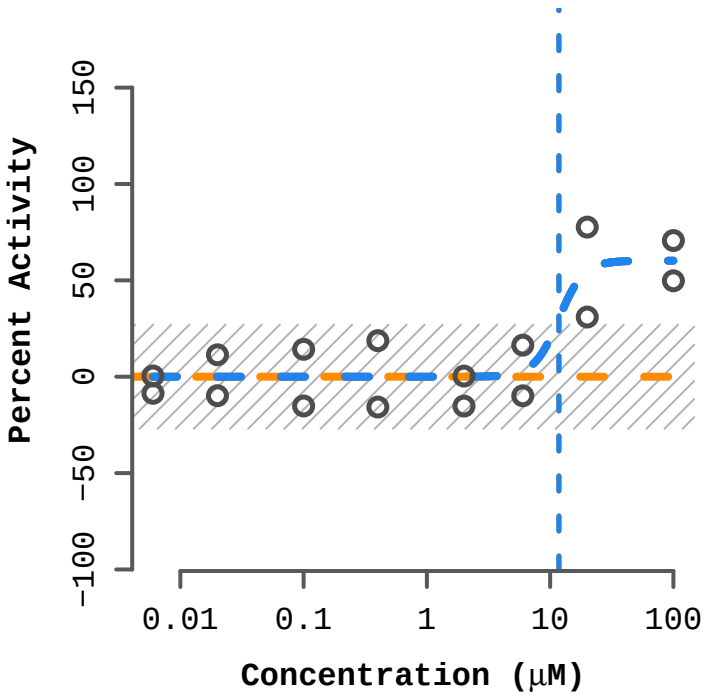
NAME: 3-Hydroxyfluorene
CHID: 47540 CASRN: 6344-67-8
SPID(S): TP0000436E01
M4ID: 11160134

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.23	NA	NA
PROB:	1	NA	NA
RMSE:	13.44	NA	NA

MAX_MEAN: 4.65 MAX_MED: 4.65 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Picoxystrobin
CHID: 47542 CASRN: 117428-22-5
SPID(S): TP0000412G06
M4ID: 11160287

HILL MODEL (in red):

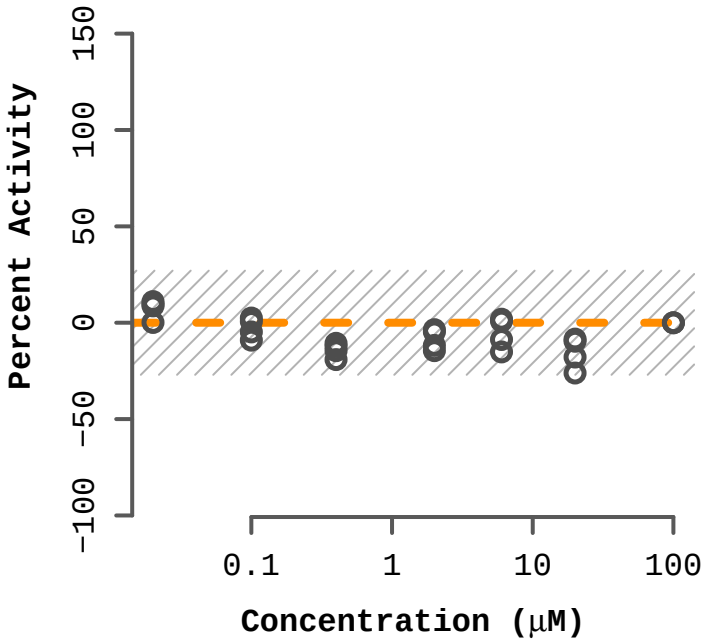
	tp	ga	gw
val:	60.2	1.07	4.34
sd:	10.6	0.422	6.03

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	60.2	1.07	4.34	3.07	8.13
sd:	10.6	0.422	6.03	25500	194000

	CNST	HILL	GNLS
AIC:	156.59	141.09	145.09
PROB:	0	0.88	0.12
RMSE:	32.01	14.18	14.18

MAX_MEAN: 60.2 MAX_MED: 60.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

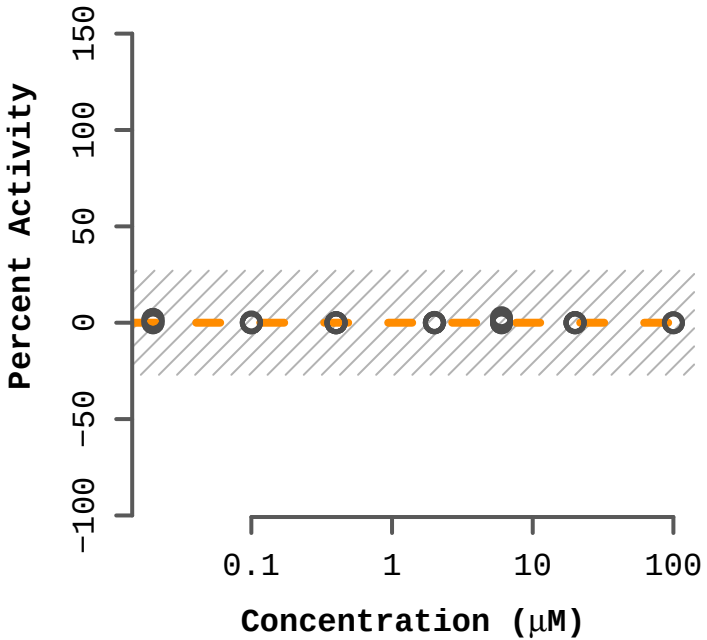
NAME: Hydroxycitronellal dimethyl acetal
CHID: 47547 CASRN: 141-92-4
SPID(S): TP0001436B03
M4ID: 11158243

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.29	NA	NA
PROB:	1	NA	NA
RMSE:	10.91	NA	NA

MAX_MEAN: 7.39 MAX_MED: 9.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

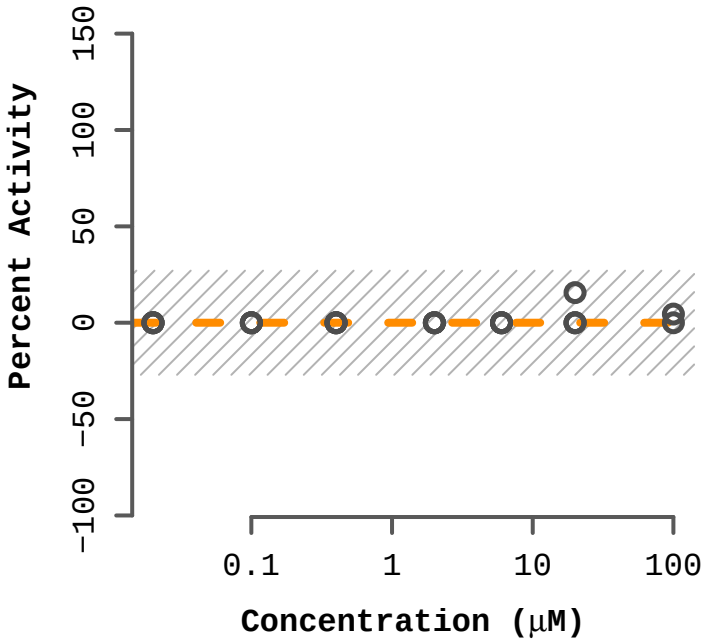
NAME: Ethyl 2,4-dimethyl-1,3-dioxolane-2-acetate
CHID: 47549 CASRN: 6290-17-1
SPID(S): TP0001435E11
M4ID: 11158295

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1271.63	NA	NA
PROB:	1	NA	NA
RMSE:	0.73	NA	NA

MAX_MEAN: 0.904 MAX_MED: 0.828 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

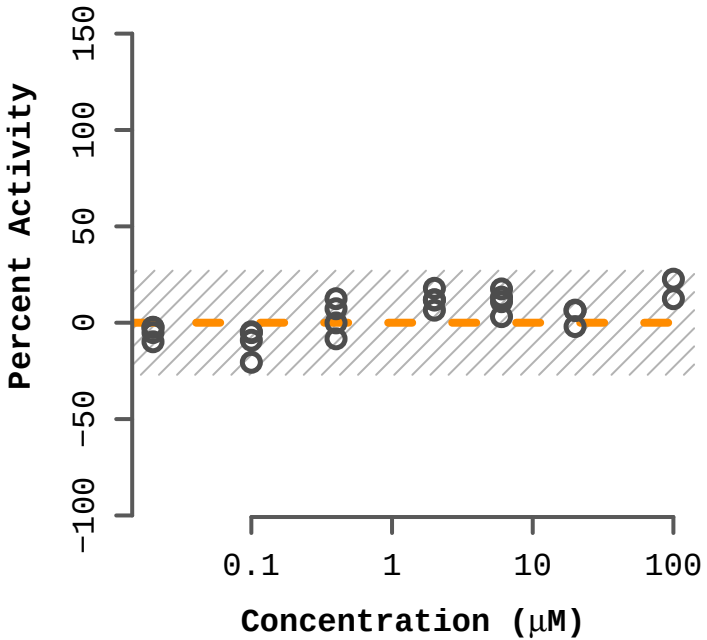
NAME: epsilon−Decalactone
CHID: 47551 CASRN: 5579−78−2
SPID(S): TP0001435G11
M4ID: 11158271

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	−2340.13	NA	NA
PROB:	1	NA	NA
RMSE:	3.19	NA	NA

MAX_MEAN: 3.91 MAX_MED: 2.26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

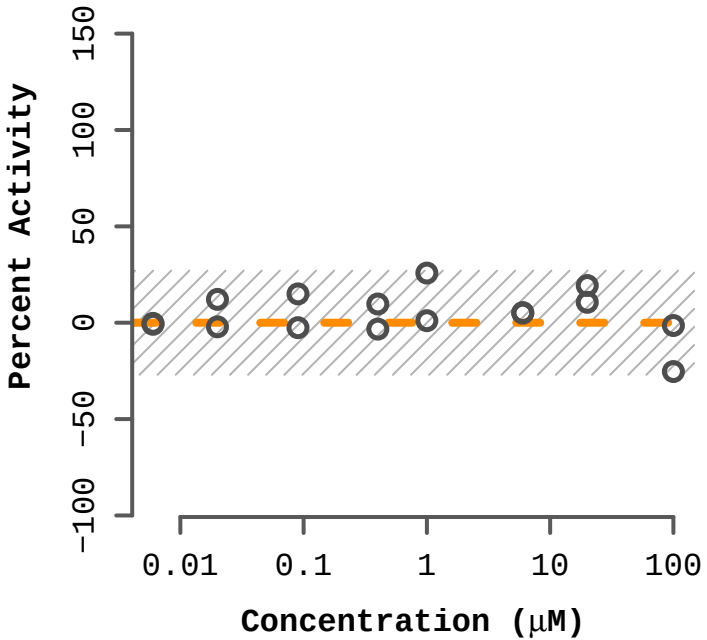
NAME: Hexyl hexanoate
CHID: 47552 CASRN: 6378-65-0
SPID(S): TP0001435F11
M4ID: 11158283

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.22	NA	NA
PROB:	1	NA	NA
RMSE:	10.91	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

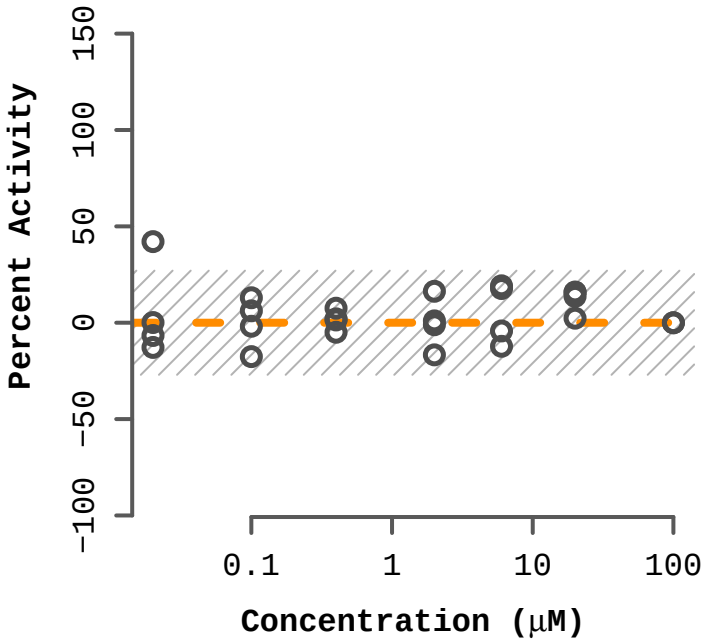
NAME: Perfluoroundecanoic acid
CHID: 47553 CASRN: 2058-94-8
SPID(S): TP0000412F12
M4ID: 11160293

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.01	NA	NA
PROB:	1	NA	NA
RMSE:	12.09	NA	NA

MAX_MEAN: 15 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

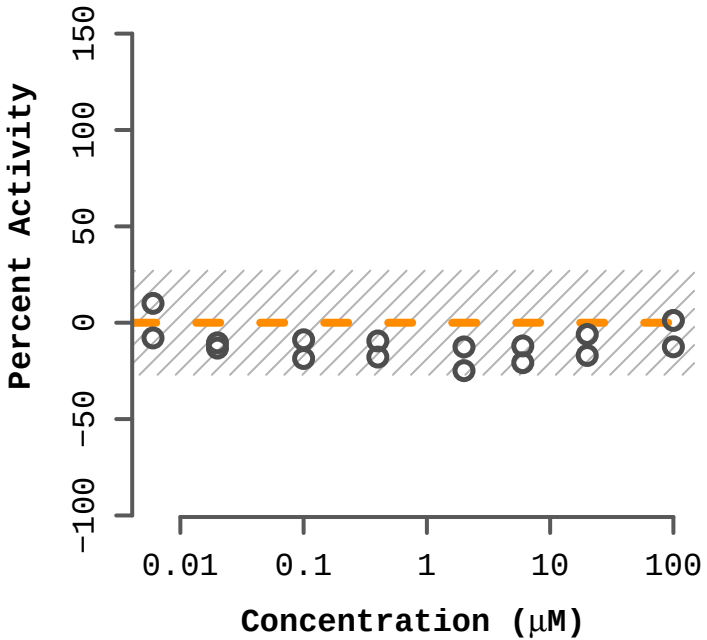
NAME: (3Z)-Hex-3-en-1-yl benzoate
CHID: 47554 **CASRN:** 25152-85-6
SPID(S): TP0001435B11
M4ID: 11158331

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.62	NA	NA
PROB:	1	NA	NA
RMSE:	13.41	NA	NA

MAX_MEAN: 11.9 **MAX_MED:** 14.8 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

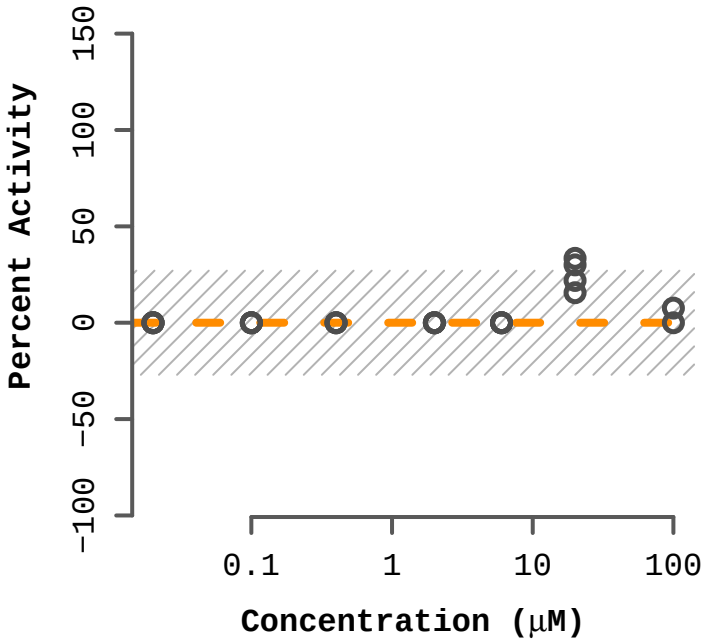
NAME: Tridecafluorohexylethyl methacrylate
CHID: 47558 **CASRN:** 2144-53-8
SPID(S): TP0000424B01
M4ID: 11160256

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.43	NA	NA
PROB:	1	NA	NA
RMSE:	13.93	NA	NA

MAX_MEAN: 1.09 **MAX_MED:** 1.09 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

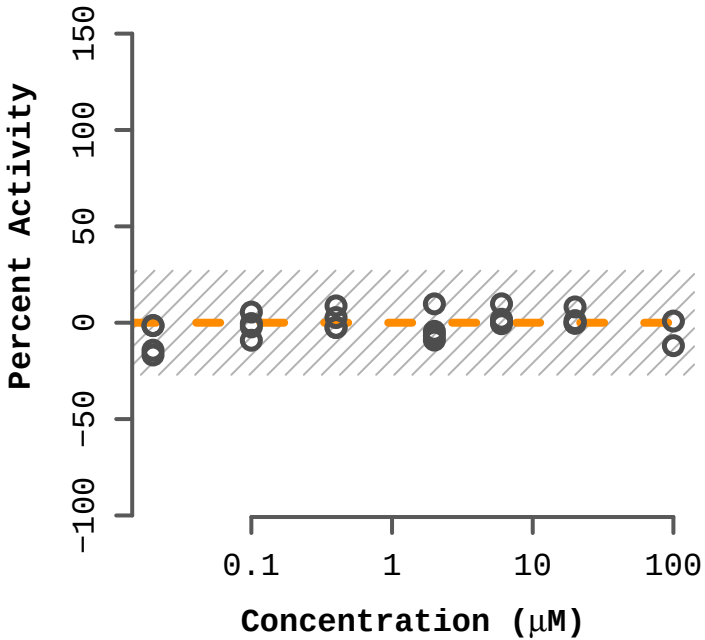
NAME: Hexyl butyrate
CHID: 47559 CASRN: 2639-63-6
SPID(S): TP0001435A12
M4ID: 11158342

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	164.15	NA	NA
PROB:	1	NA	NA
RMSE:	10.59	NA	NA

MAX_MEAN: 25.2 MAX_MED: 26 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

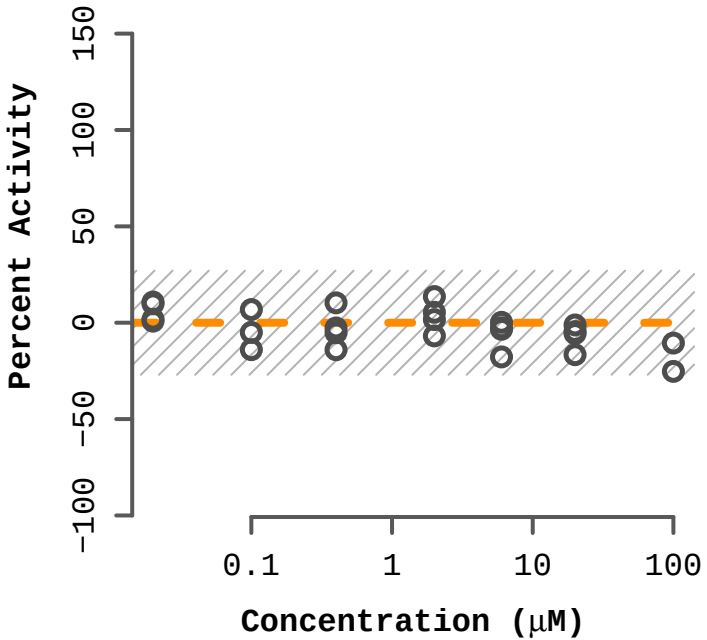
NAME: (3Z)-Hex-3-en-1-yl hexanoate
CHID: 47560 CASRN: 31501-11-8
SPID(S): TP0001435H11
M4ID: 11158259

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	176.97	NA	NA
PROB:	1	NA	NA
RMSE:	6.94	NA	NA

MAX_MEAN: 2.95 MAX_MED: 1.24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

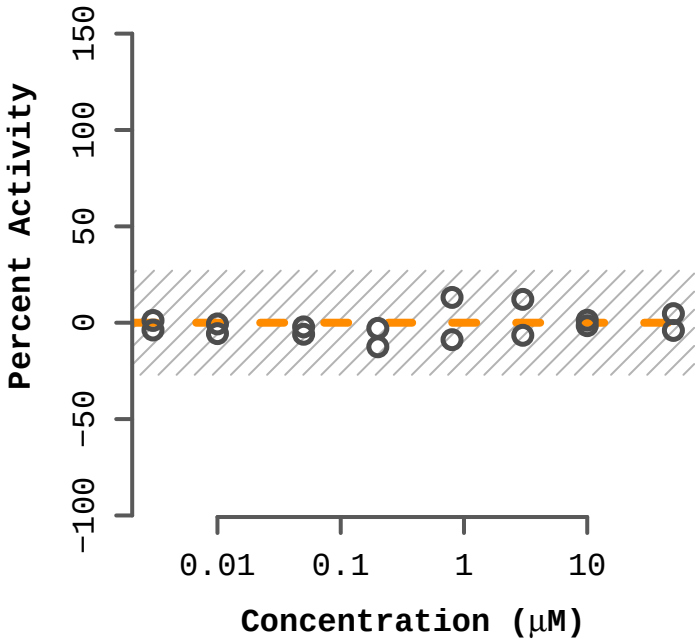
NAME: (3Z)-Hex-3-en-1-yl (2E)-2-methylbut-2-enoate
CHID: 47562 CASRN: 67883-79-8
SPID(S): TP0001436G03
M4ID: 11158183

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.1	NA	NA
PROB:	1	NA	NA
RMSE:	9.98	NA	NA

MAX_MEAN: 5.82 MAX_MED: 5.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

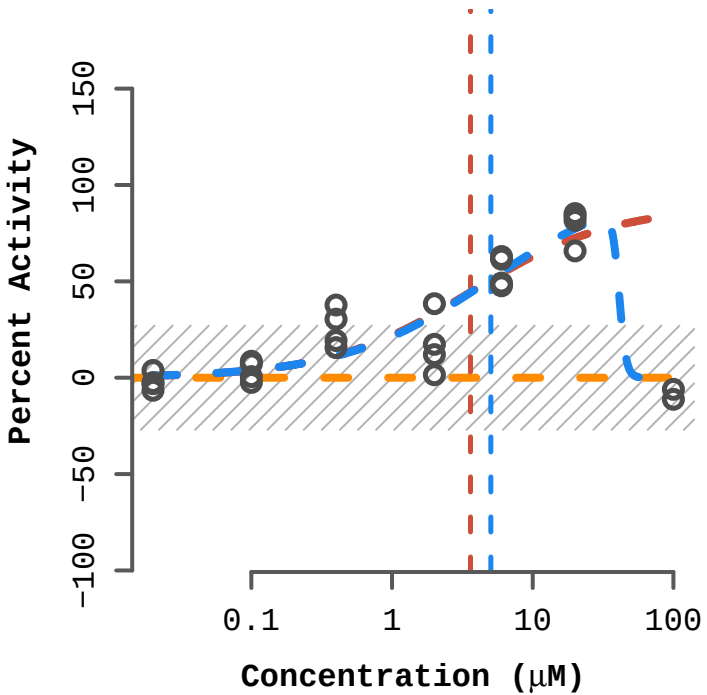
NAME: 1H,1H,2H,2H-Perfluorooctyl iodide
CHID: 47565 CASRN: 2043-57-4
SPID(S): TP0000412D12
M4ID: 11160317

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.67	NA	NA
PROB:	1	NA	NA
RMSE:	6.77	NA	NA

MAX_MEAN: 2.81 MAX_MED: 2.81 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Phenylethyl 2-methylbutanoate
CHID: 47567 CASRN: 24817-51-4
SPID(S): TP0001435C11
M4ID: 11158319

HILL MODEL (in red):

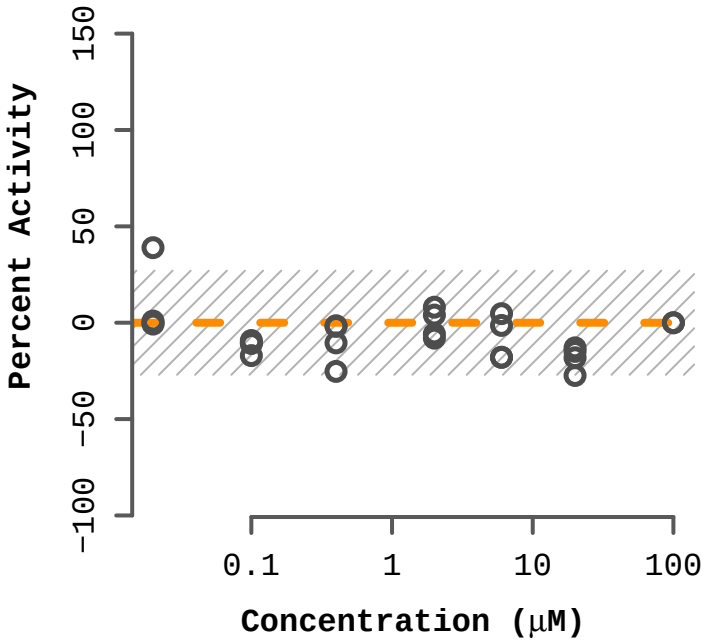
	tp	ga	gw
val:	88.9	0.558	0.868
sd:	20	0.282	0.317

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	0.702	0.823	1.61	17.6
sd:	18.2	0.229	0.204	6.14	337

	CNST	HILL	GNLS
AIC:	268.67	239.2	213.23
PROB:	0	0	1
RMSE:	40.65	28.34	11.74

MAX_MEAN: 79.1 MAX_MED: 82.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

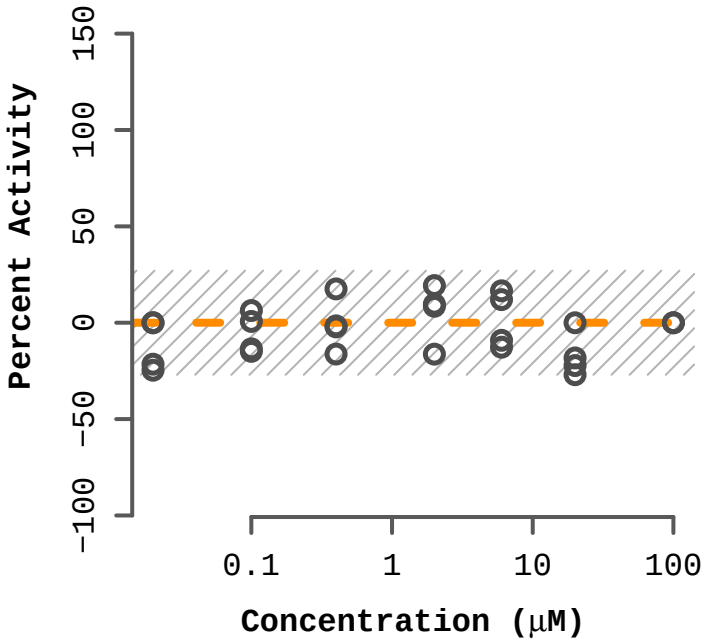
NAME: (1R,5R)-3,3,5-trimethylcyclohexanol
CHID: 47570 CASRN: 933-48-2
SPID(S): TP0001428F09
M4ID: 11158950

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.07	NA	NA
PROB:	1	NA	NA
RMSE:	14.12	NA	NA

MAX_MEAN: 9.75 MAX_MED: 0.369 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

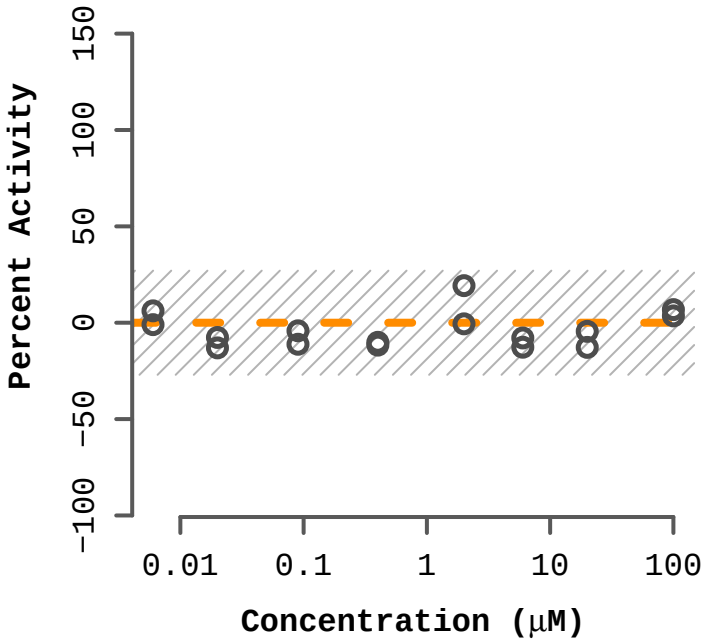
NAME: 3,7-Dimethylocta-1,6-dien-3-yl propanoate
CHID: 47574 CASRN: 144-39-8
SPID(S): TP0001433D09
M4ID: 11158501

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.31	NA	NA
PROB:	1	NA	NA
RMSE:	14.02	NA	NA

MAX_MEAN: 5.3 MAX_MED: 9.08 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

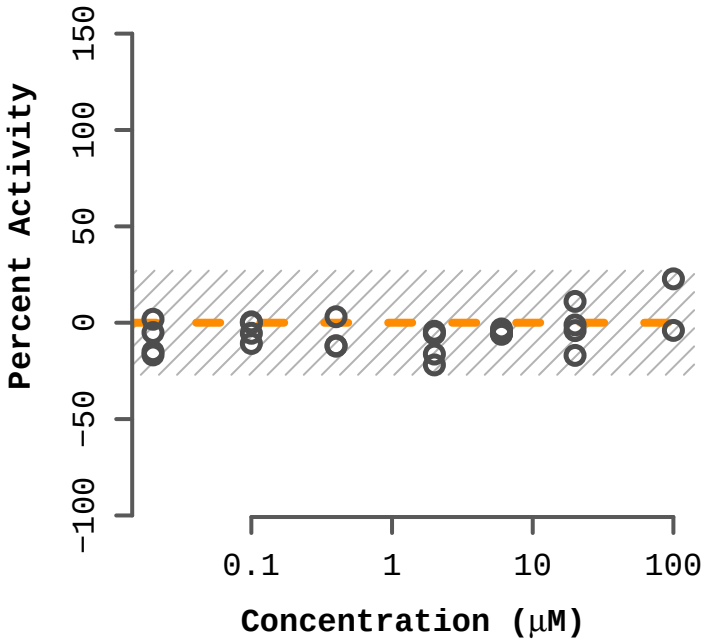
NAME: Cotinine
CHID: 47576 **CASRN:** 486-56-6
SPID(S): TP0000424G07
M4ID: 11160190

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.1	NA	NA
PROB:	1	NA	NA
RMSE:	9.63	NA	NA

MAX_MEAN: 9.35 **MAX_MED:** 9.35 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

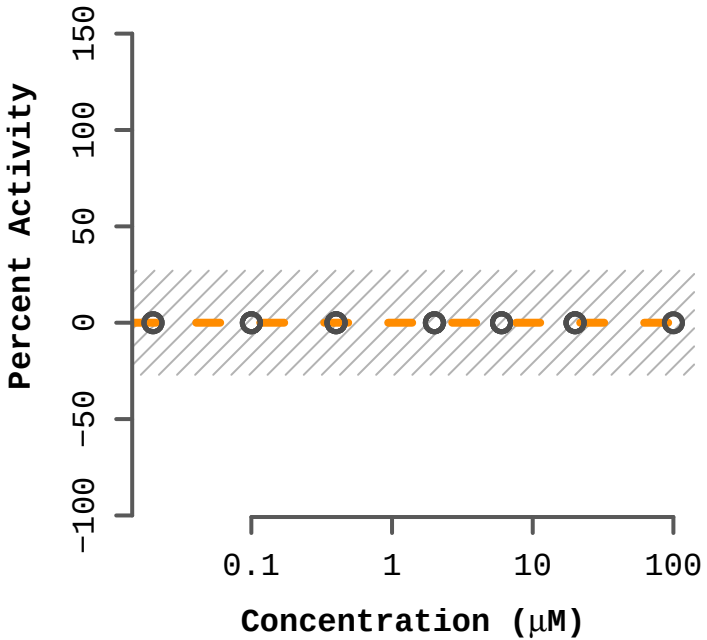
NAME: (3Z)-Hex-3-en-1-yl propanoate
CHID: 47579 CASRN: 33467-74-2
SPID(S): TP0001435B10
M4ID: 11158332

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.8	NA	NA
PROB:	1	NA	NA
RMSE:	10.66	NA	NA

MAX_MEAN: 9.4 MAX_MED: 9.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

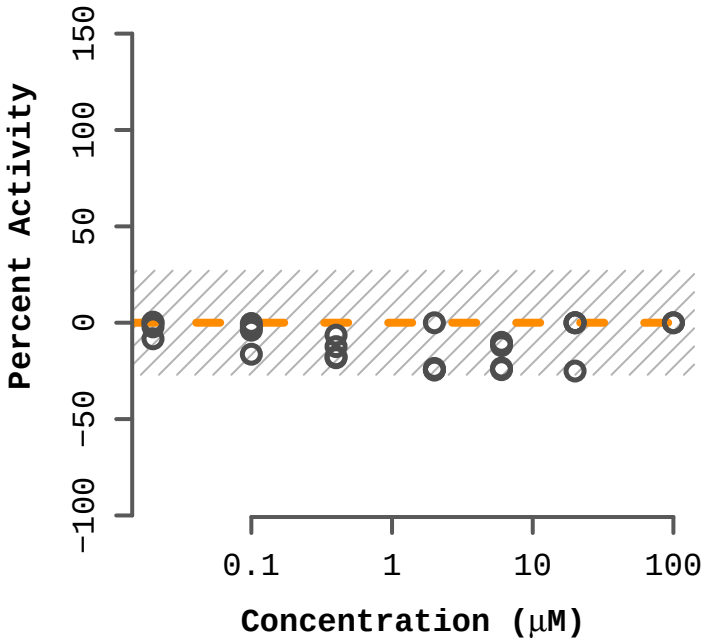
NAME: Pentyl hexanoate
CHID: 47581 CASRN: 540-07-8
SPID(S): TP0001435G10
M4ID: 11158272

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	−3733.09	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

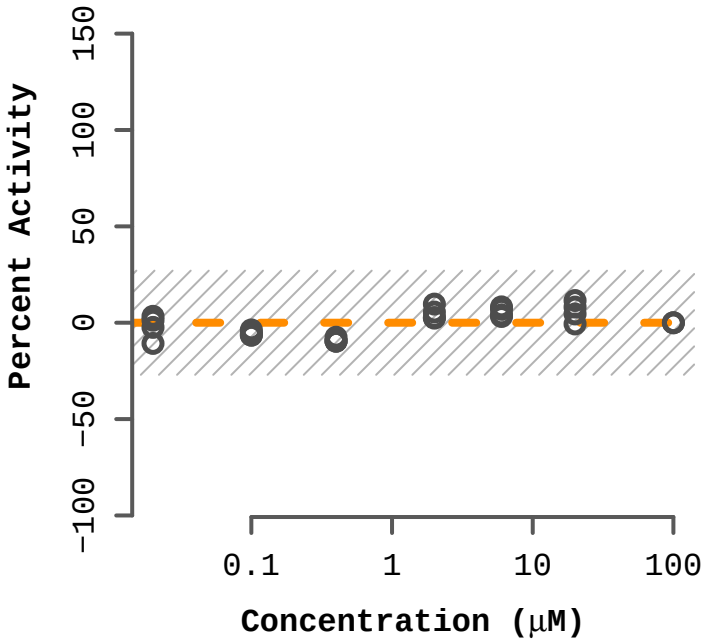
NAME: Hexyl propanoate
CHID: 47582 CASRN: 2445-76-3
SPID(S): TP0001433H12
M4ID: 11158450

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.73	NA	NA
PROB:	1	NA	NA
RMSE:	13.82	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

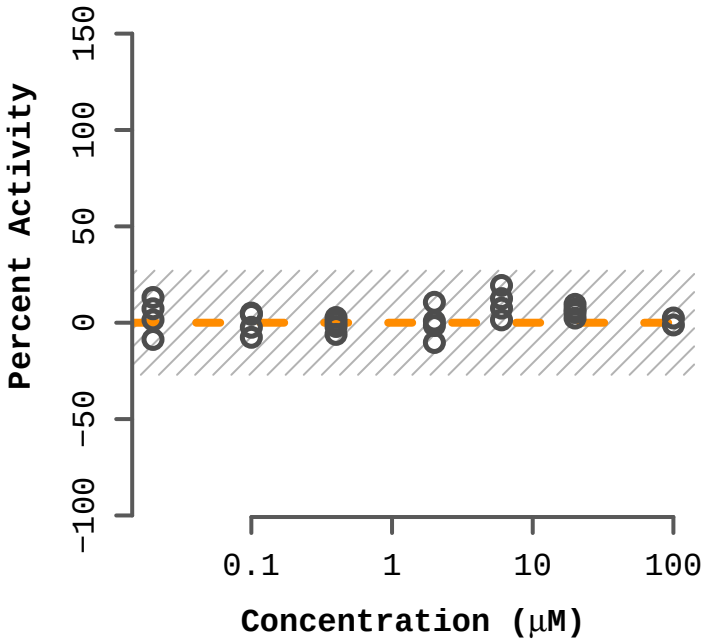
NAME: 2-Phenylethyl hexanoate
CHID: 47584 CASRN: 6290-37-5
SPID(S): TP0001433C03
M4ID: 11158519

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	176.51	NA	NA
PROB:	1	NA	NA
RMSE:	6.46	NA	NA

MAX_MEAN: 5.9 MAX_MED: 6.35 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

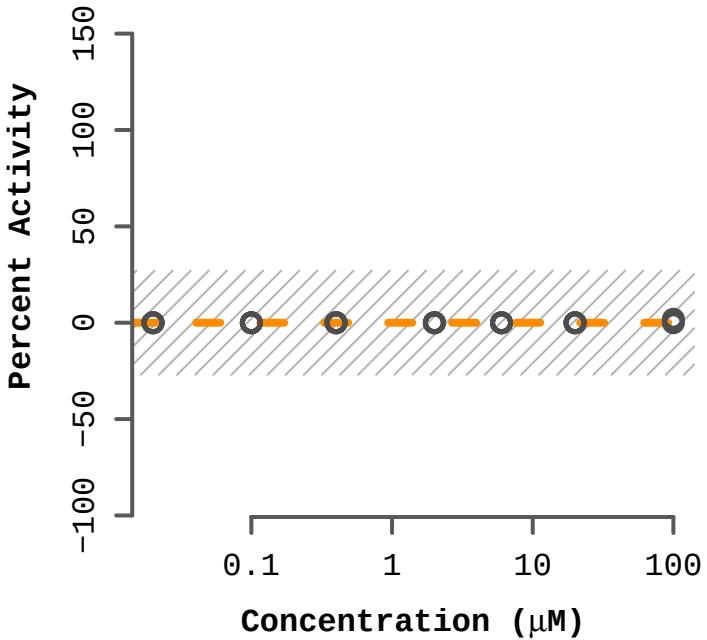
NAME: (3Z)-Hex-3-en-1-yl 2-methylpropanoate
CHID: 47585 CASRN: 41519-23-7
SPID(S): TP0001435H10
M4ID: 11158260

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.49	NA	NA
PROB:	1	NA	NA
RMSE:	7.47	NA	NA

MAX_MEAN: 10.2 MAX_MED: 10.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

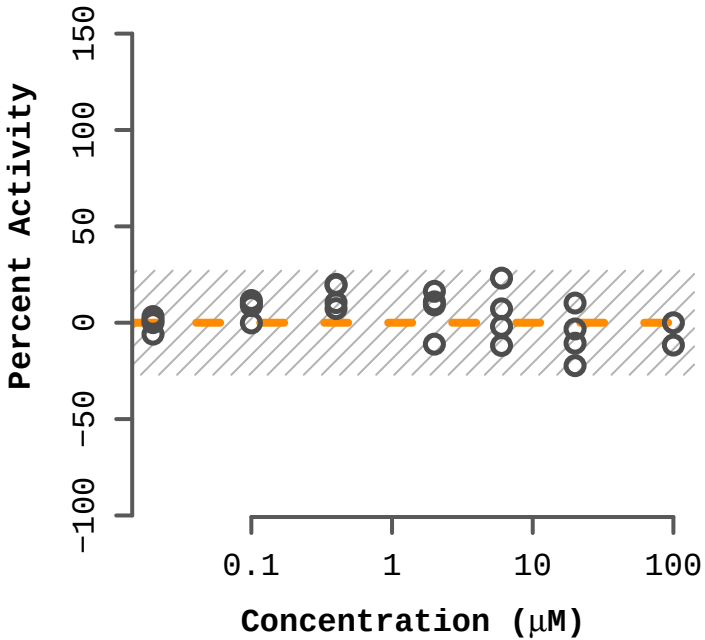
NAME: (6Z)-Non-6-en-1-ol
CHID: 47587 CASRN: 35854-86-5
SPID(S): TP0001435A11
M4ID: 11158343

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	−3126.41	NA	NA
PROB:	1	NA	NA
RMSE:	0.36	NA	NA

MAX_MEAN: 0.928 MAX_MED: 0.928 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

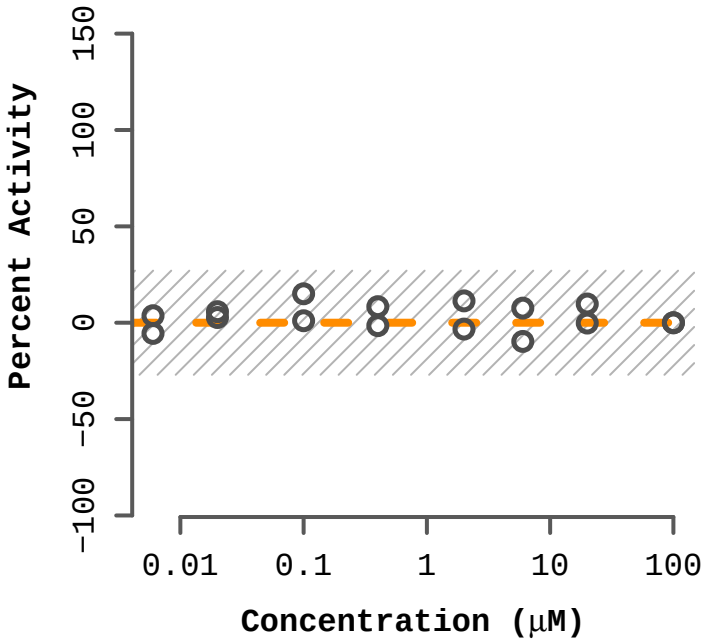
NAME: 6-Pentyl-2H-pyran-2-one
CHID: 47589 CASRN: 27593-23-3
SPID(S): TP0001435C10
M4ID: 11158320

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.99	NA	NA
PROB:	1	NA	NA
RMSE:	11.58	NA	NA

MAX_MEAN: 14.3 MAX_MED: 15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

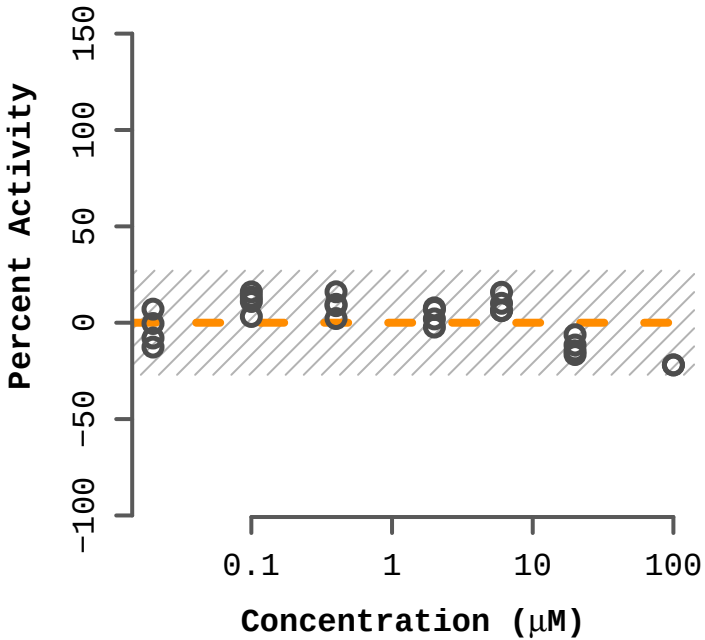
NAME: 2-Phenylethyl benzoate
CHID: 47590 CASRN: 94-47-3
SPID(S): TP0000735B07
M4ID: 11159037

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.48	NA	NA
PROB:	1	NA	NA
RMSE:	6.94	NA	NA

MAX_MEAN: 8.04 MAX_MED: 8.04 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

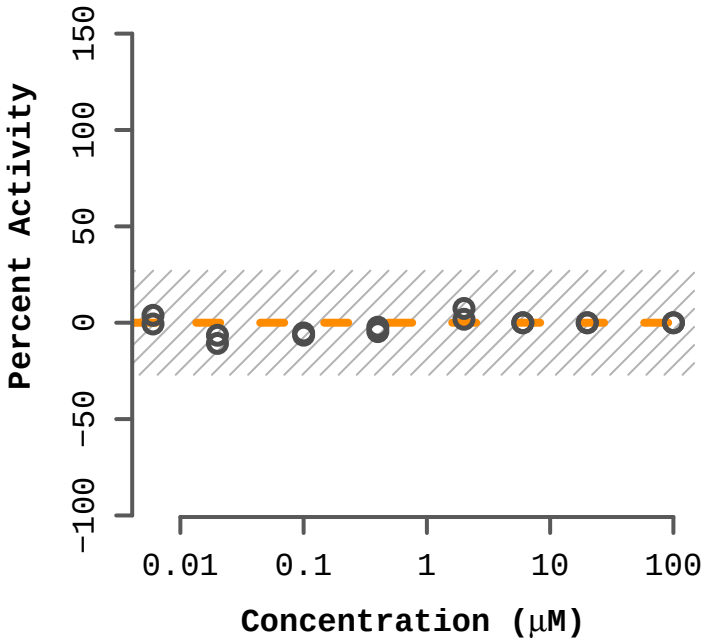
NAME: Allyl Ionone
CHID: 47591 CASRN: 79-78-7
SPID(S): TP0001436F02
M4ID: 11158196

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.33	NA	NA
PROB:	1	NA	NA
RMSE:	11.49	NA	NA

MAX_MEAN: 10.9 MAX_MED: 12.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

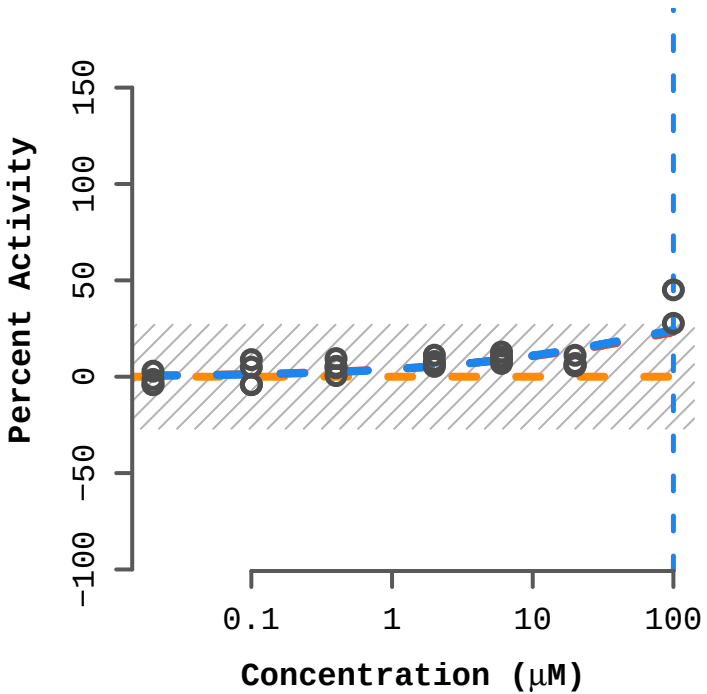
NAME: 9-Phenanthrol
CHID: 47592 CASRN: 484-17-3
SPID(S): TP0000424F07
M4ID: 11160202

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	95.7	NA	NA
PROB:	1	NA	NA
RMSE:	4.52	NA	NA

MAX_MEAN: 4.61 MAX_MED: 4.61 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: alpha-Phellandrene
CHID: 47593 CASRN: 99-83-2
SPID(S): TP0001438F09
M4ID: 11157997

HILL MODEL (in red):

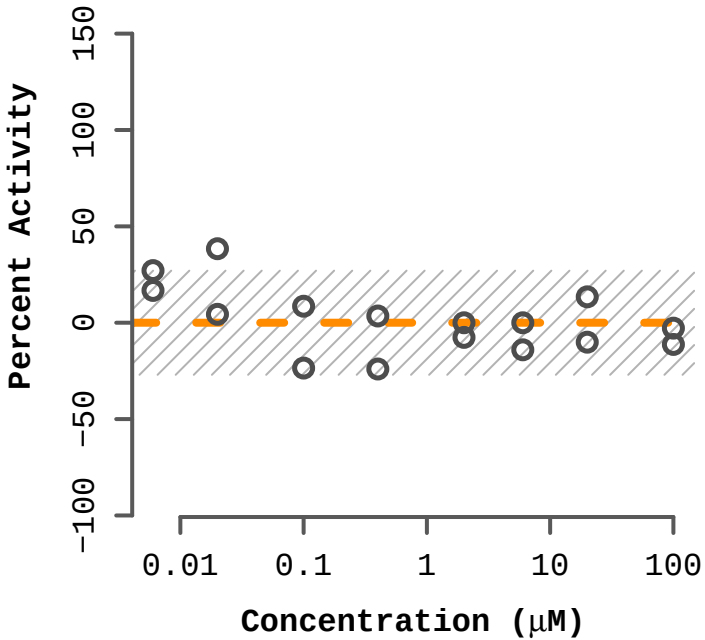
	tp	ga	gw
val:	54.1	2.25	0.486
sd:	35.6	0.838	0.14

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	48.5	2	0.534	2.68	11.6
sd:	45.8	1.1	0.135	308	5290

	CNST	HILL	GNLS
AIC:	199.65	172.76	177.2
PROB:	0	0.9	0.1
RMSE:	12.44	6.17	6.12

MAX_MEAN: 36.4 MAX_MED: 36.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

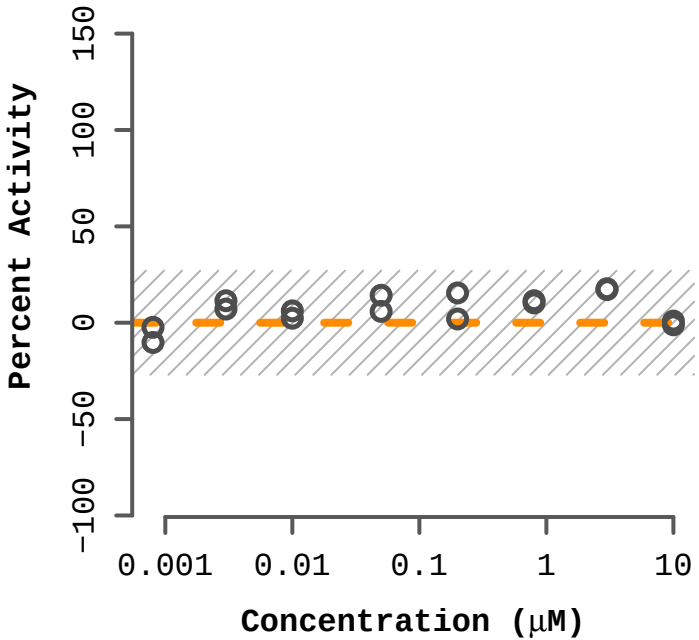
NAME: Sodium 4-octylbenzenesulfonate
CHID: 47594 CASRN: 6149-03-7
SPID(S): TP0000733H02
M4ID: 11159162

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.93	NA	NA
PROB:	1	NA	NA
RMSE:	16.57	NA	NA

MAX_MEAN: 21.9 MAX_MED: 21.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

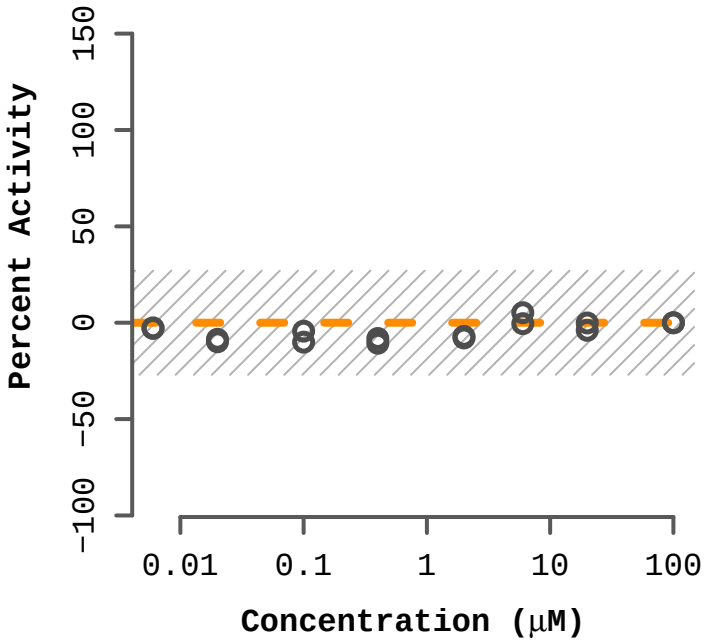
NAME: Pluronic F−127
CHID: 47597 CASRN: 9003−11−6
SPID(S): TP0000730B09
M4ID: 11159515

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.77	NA	NA
PROB:	1	NA	NA
RMSE:	10.2	NA	NA

MAX_MEAN: 17.4 MAX_MED: 17.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

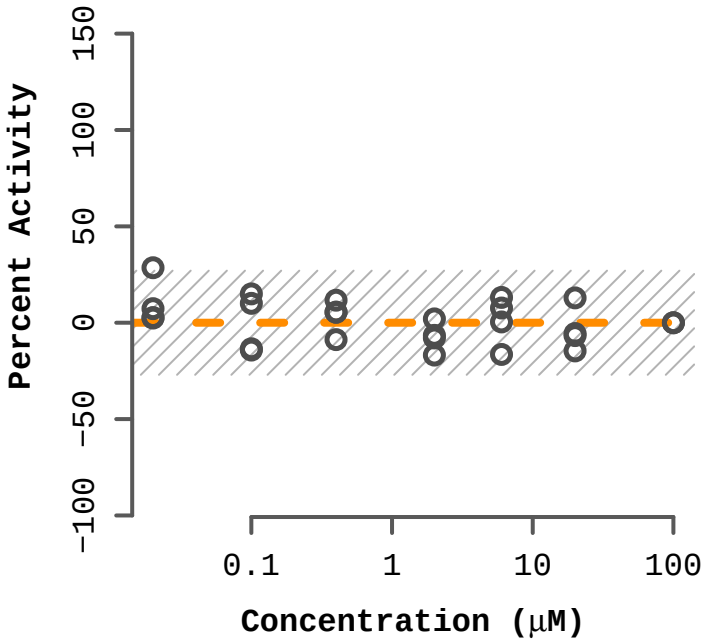
NAME: 4,4'−Sulfonylbis[2−(prop−2−en−1−yl)phenol]
CHID: 47598 CASRN: 41481−66−7
SPID(S): TP0000424H06
M4ID: 11160179

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.54	NA	NA
PROB:	1	NA	NA
RMSE:	6.33	NA	NA

MAX_MEAN: 2.37 MAX_MED: 2.37 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

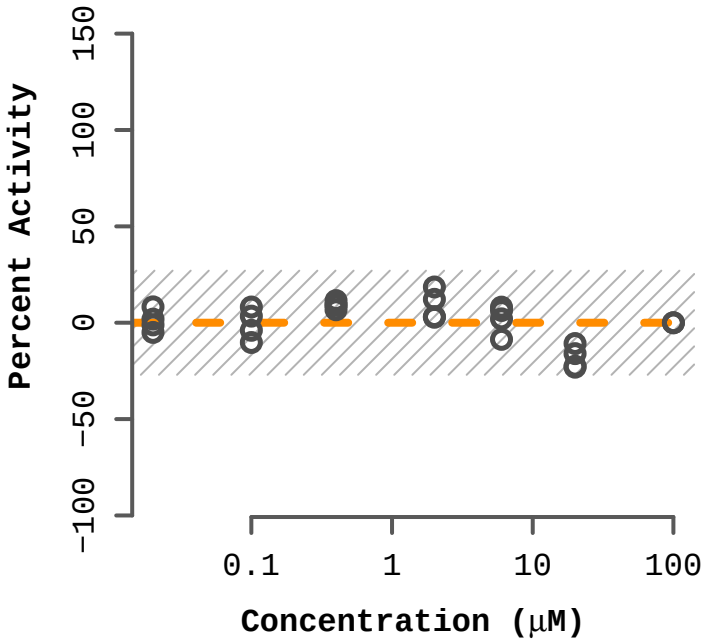
NAME: Hexyl 2-methylbutanoate
CHID: 47599 CASRN: 10032-15-2
SPID(S): TP0001432A03
M4ID: 11158639

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.13	NA	NA
PROB:	1	NA	NA
RMSE:	11.11	NA	NA

MAX_MEAN: 10.3 MAX_MED: 5.49 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

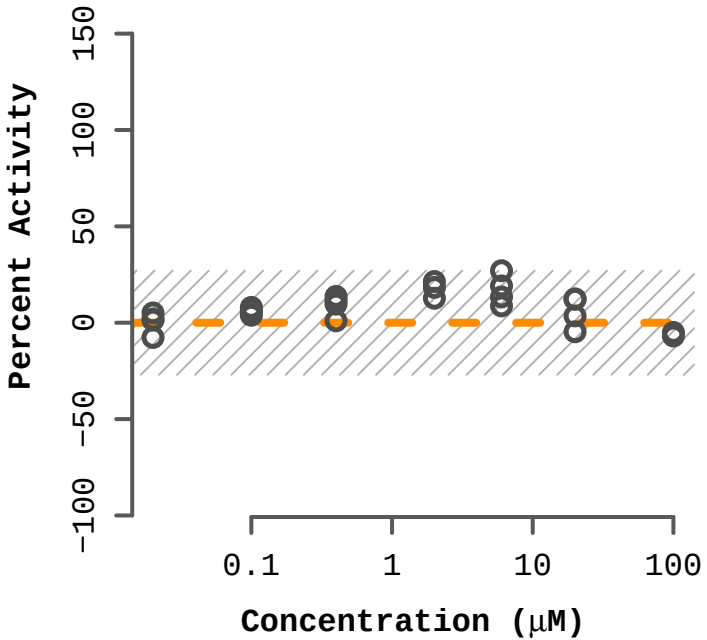
NAME: 2-Methyl-1-phenylpropan-2-ol
CHID: 47601 CASRN: 100-86-7
SPID(S): TP0001432F12
M4ID: 11158570

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.4	NA	NA
PROB:	1	NA	NA
RMSE:	10.28	NA	NA

MAX_MEAN: 9.19 MAX_MED: 9.17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

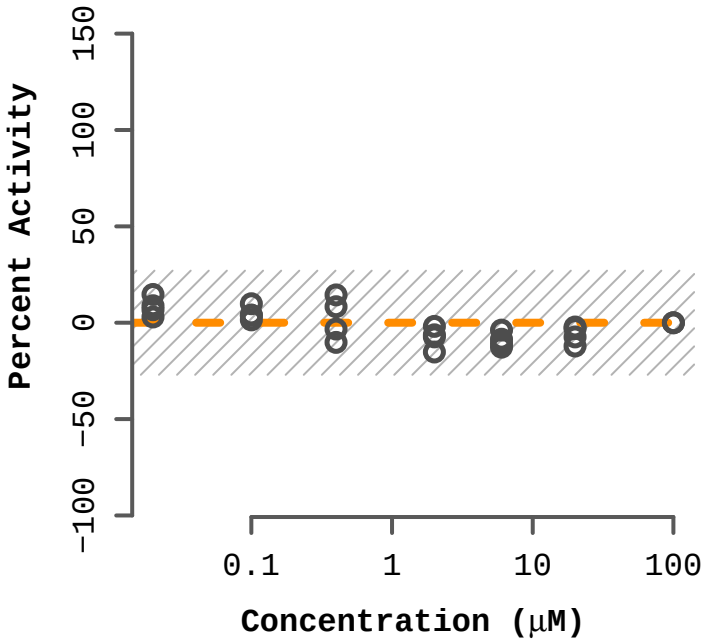
NAME: Benzyl 2-methylpropanoate
CHID: 47602 CASRN: 103-28-6
SPID(S): TP0001429F05
M4ID: 11158861

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.57	NA	NA
PROB:	1	NA	NA
RMSE:	11.6	NA	NA

MAX_MEAN: 17.5 MAX_MED: 18.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

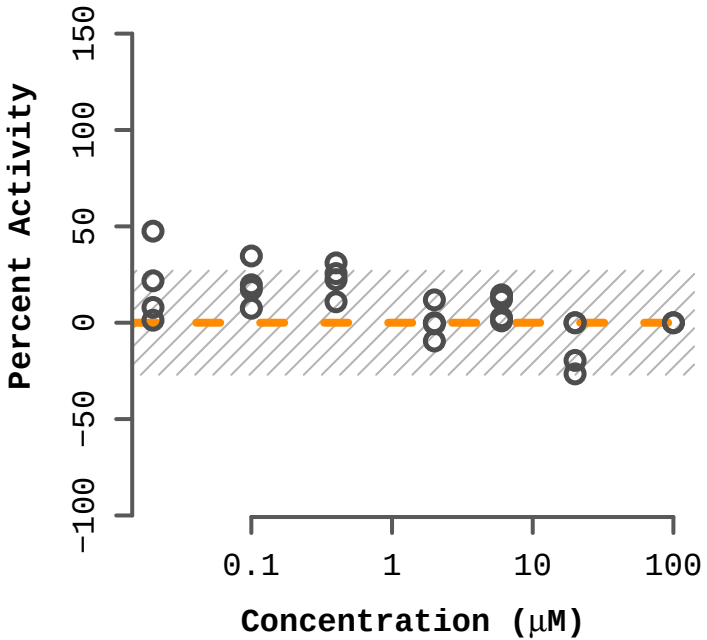
NAME: Benzyl 3-methylbutanoate
CHID: 47603 CASRN: 103-38-8
SPID(S): TP0001431C10
M4ID: 11158704

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.82	NA	NA
PROB:	1	NA	NA
RMSE:	8.26	NA	NA

MAX_MEAN: 8.32 MAX_MED: 7.79 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

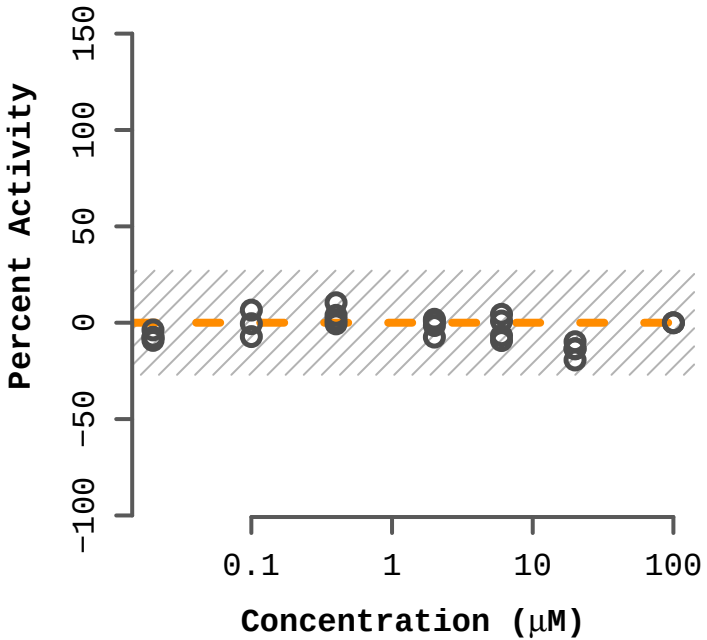
NAME: 2-Phenylethyl butanoate
CHID: 47604 CASRN: 103-52-6
SPID(S): TP0001432F06
M4ID: 11158576

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.21	NA	NA
PROB:	1	NA	NA
RMSE:	18.25	NA	NA

MAX_MEAN: 22.5 MAX_MED: 23.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

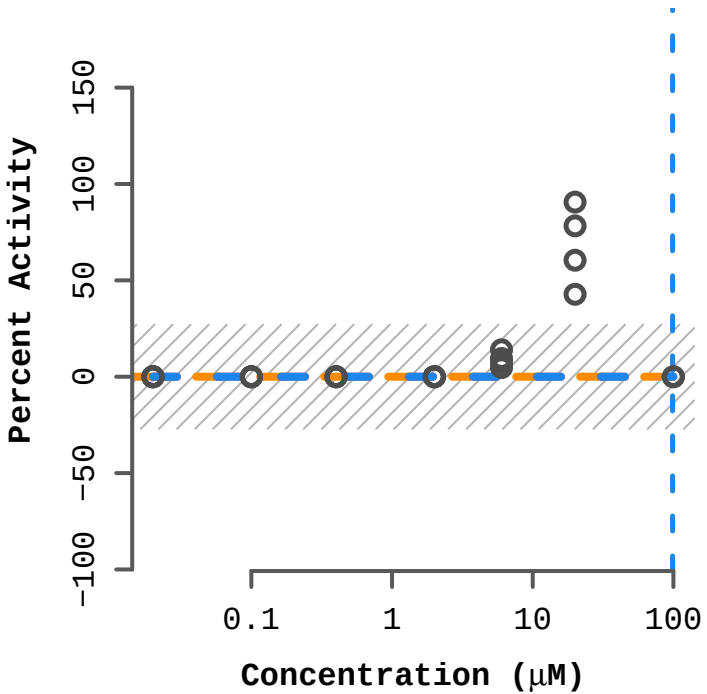
NAME: 2-Phenylethyl 3-phenylprop-2-enoate
CHID: 47605 CASRN: 103-53-7
SPID(S): TP0001429E02
M4ID: 11158876

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	176.17	NA	NA
PROB:	1	NA	NA
RMSE:	7.69	NA	NA

MAX_MEAN: 3.8 MAX_MED: 2.68 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3-Phenylprop-2-en-1-yl propanoate
CHID: 47607 CASRN: 103-56-0
SPID(S): TP0001436A10
M4ID: 11158248

HILL MODEL (in red):

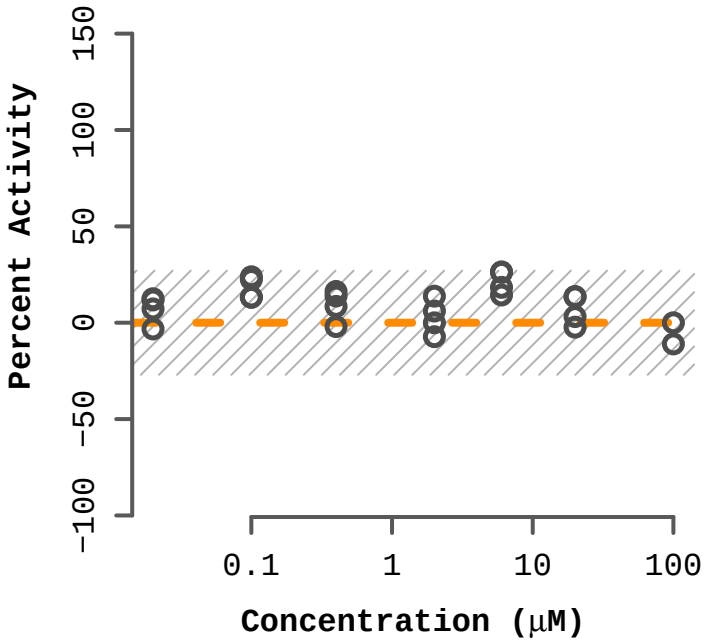
	tp	ga	gw
val:	92.7	2.5	7.79
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	0.00414	1.99	7.98	2.58	0.453
sd:	17.7	735	16100	12400	9820

	CNST	HILL	GNLS
AIC:	2256.33	229.85	233.85
PROB:	0	0.88	0.12
RMSE:	27.86	27.86	27.86

MAX_MEAN: 68 MAX_MED: 69.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

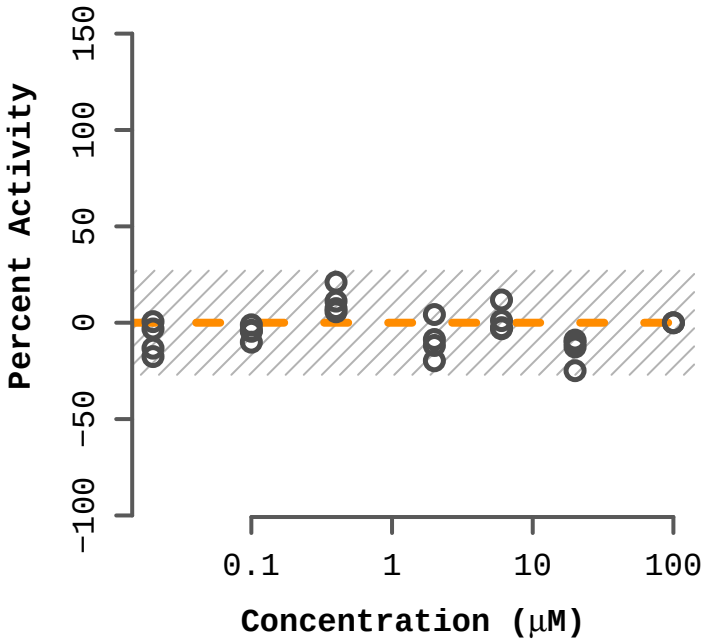
NAME: 3-Phenylprop-2-en-1-yl 2-methylpropanoate
CHID: 47608 **CASRN:** 103-59-3
SPID(S): TP0001428A09
M4ID: 11159007

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.92	NA	NA
PROB:	1	NA	NA
RMSE:	13.9	NA	NA

MAX_MEAN: 21.3 **MAX_MED:** 22.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

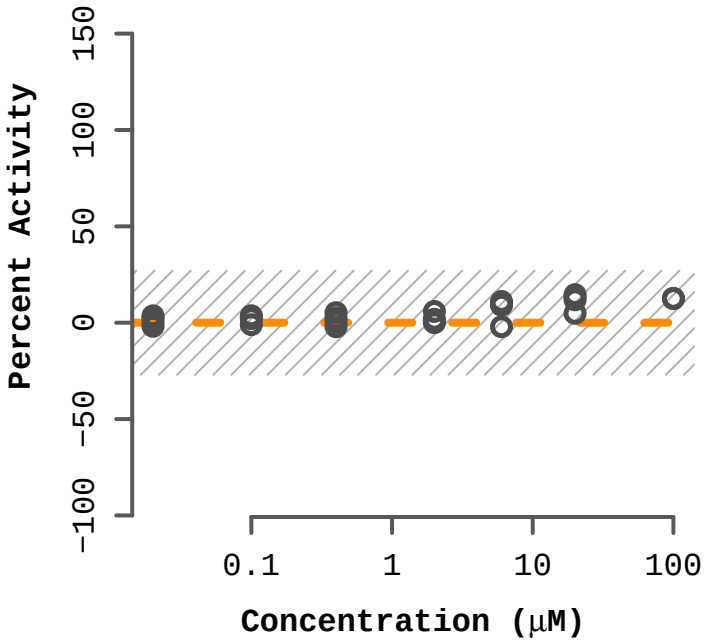
NAME: 4-Octanolide
CHID: 47609 CASRN: 104-50-7
SPID(S): TP0001431G08
M4ID: 11158658

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.01	NA	NA
PROB:	1	NA	NA
RMSE:	10.8	NA	NA

MAX_MEAN: 11.3 MAX_MED: 9.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

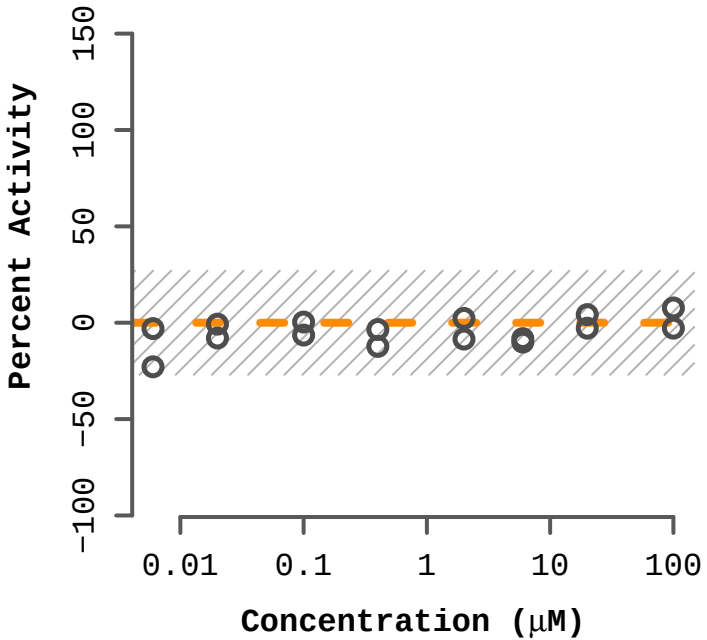
NAME: 3-Phenylpropanal
CHID: 47610 CASRN: 104-53-0
SPID(S): TP0001429A06
M4ID: 11158917

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.59	NA	NA
PROB:	1	NA	NA
RMSE:	7.11	NA	NA

MAX_MEAN: 12.6 MAX_MED: 12.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

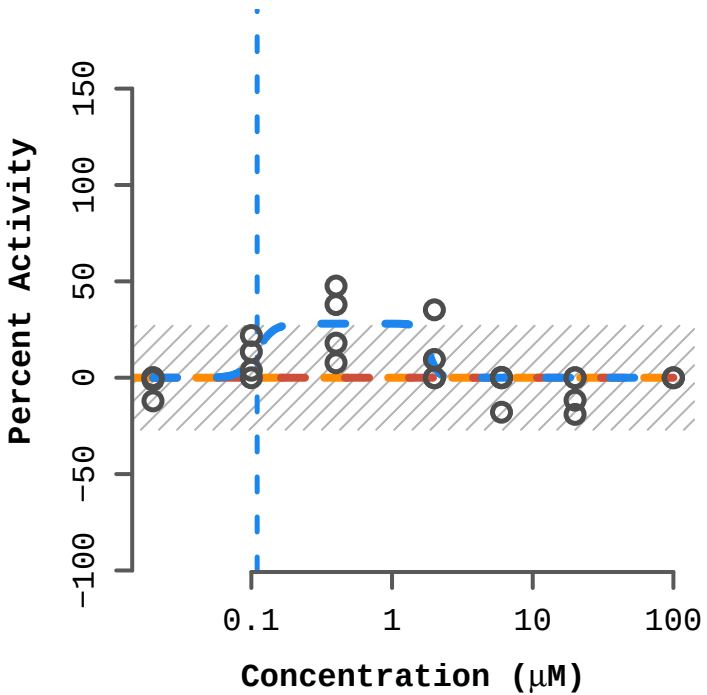
NAME: 1,4-Heptanolide
CHID: 47611 CASRN: 105-21-5
SPID(S): TP0000730H01
M4ID: 11159451

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.19	NA	NA
PROB:	1	NA	NA
RMSE:	8.43	NA	NA

MAX_MEAN: 2.43 MAX_MED: 2.43 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: (2E)-3,7-Dimethylocta-2,6-dien-1-yl formate
CHID: 47614 CASRN: 105-86-2
SPID(S): TP0001433A12
M4ID: 11158534

HILL MODEL (in red):

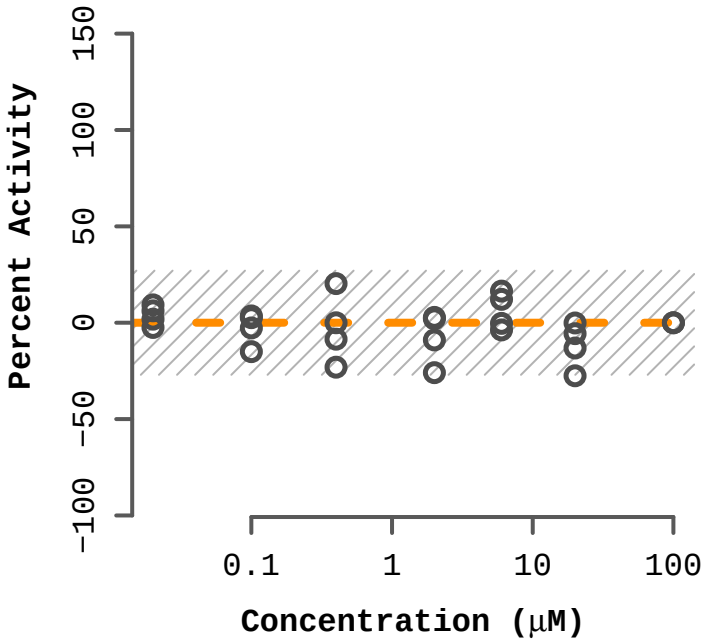
	tp	ga	gw
val:	17.1	2.5	6.23
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28	−0.959	7.37	0.258	13
sd:	9.97	0.869	154	3.94	1180

	CNST	HILL	GNLS
AIC:	216.68	222.68	210.16
PROB:	0.04	0	0.96
RMSE:	16.48	16.48	11.07

MAX_MEAN: 27.8 MAX_MED: 28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

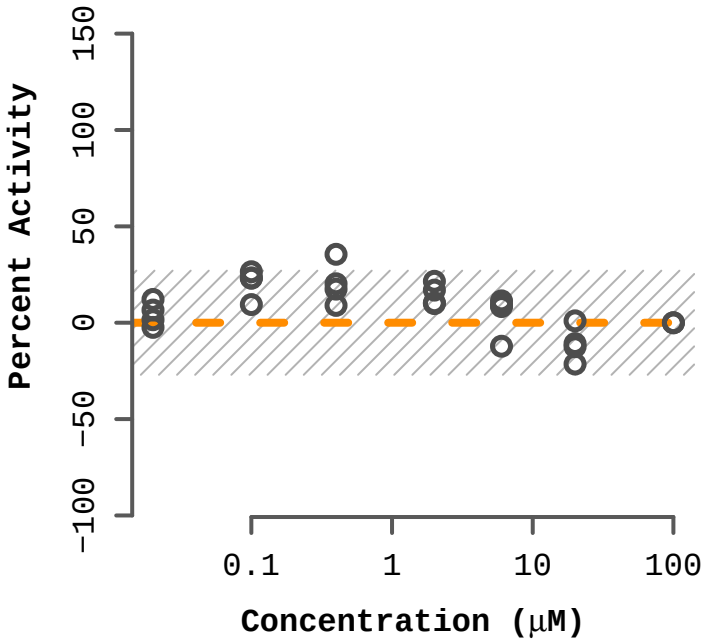
NAME: 2-Methoxy-4-methyl-1-(propan-2-yl)benzene
CHID: 47617 CASRN: 1076-56-8
SPID(S): TP0001428B09
M4ID: 11158995

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.76	NA	NA
PROB:	1	NA	NA
RMSE:	11.69	NA	NA

MAX_MEAN: 6.13 MAX_MED: 5.91 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

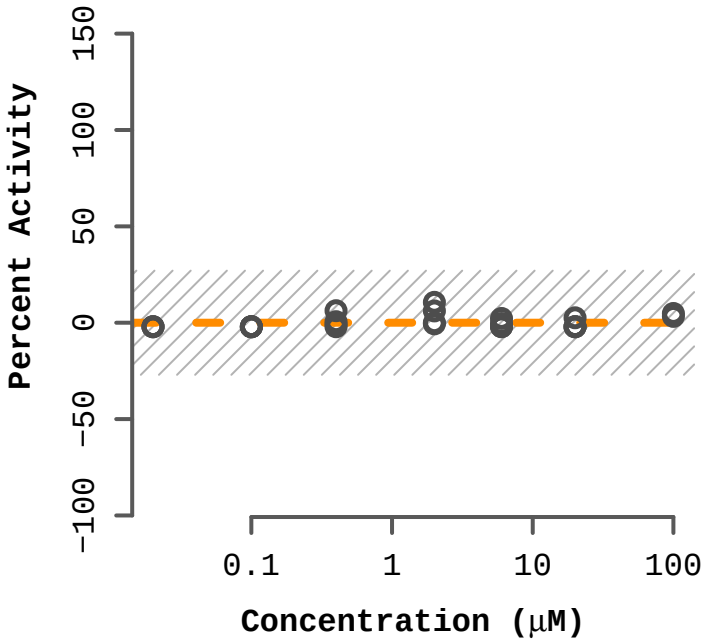
NAME: 4-Pentanolide
CHID: 47618 CASRN: 108-29-2
SPID(S): TP0001432E04
M4ID: 11158590

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.94	NA	NA
PROB:	1	NA	NA
RMSE:	15.49	NA	NA

MAX_MEAN: 20.6 MAX_MED: 23.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

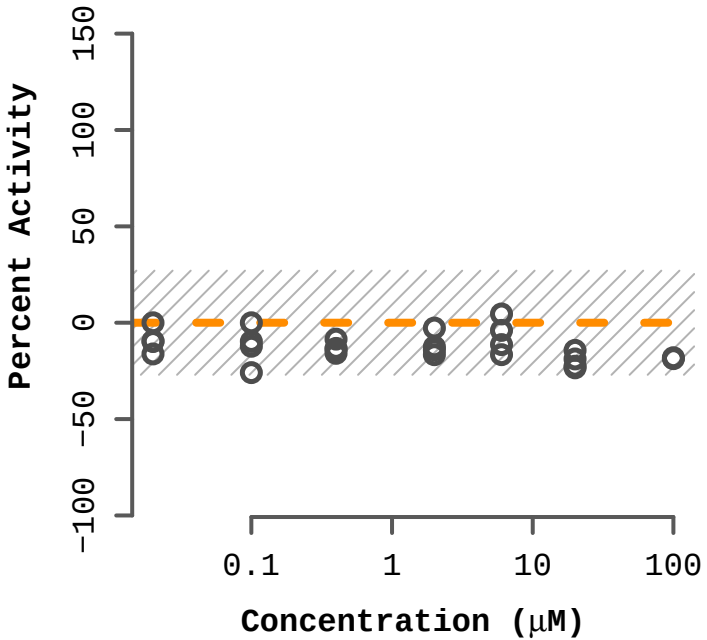
NAME: 2-Methylpyrazine
CHID: 47620 CASRN: 109-08-0
SPID(S): TP0001429A08
M4ID: 11158915

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.81	NA	NA
PROB:	1	NA	NA
RMSE:	3.42	NA	NA

MAX_MEAN: 4.07 MAX_MED: 4.07 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

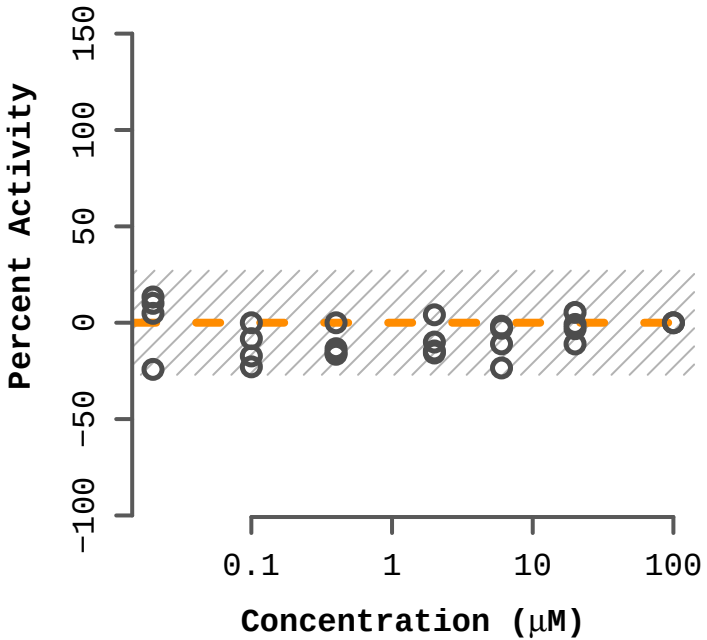
NAME: Oxacycloheptadecan−2−one
CHID: 47622 CASRN: 109−29−5
SPID(S): TP0001433B01
M4ID: 11158533

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.96	NA	NA
PROB:	1	NA	NA
RMSE:	14.42	NA	NA

MAX_MEAN: −6.81 MAX_MED: −7.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

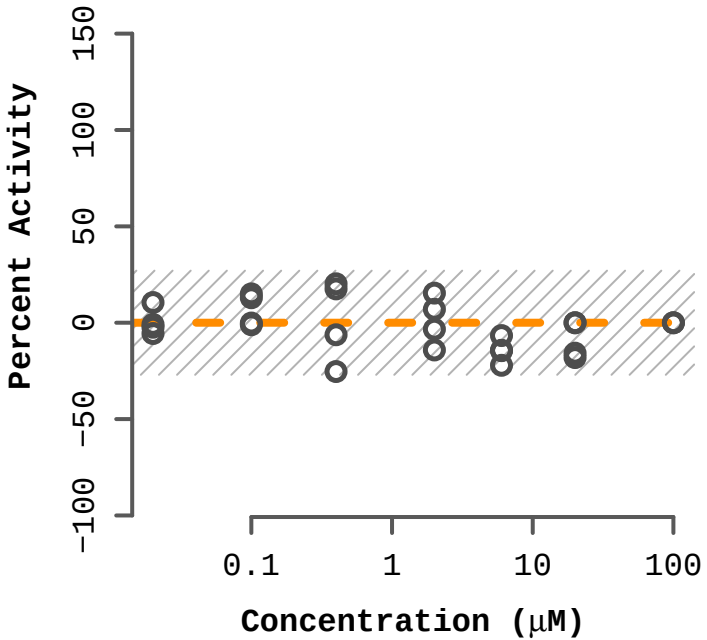
NAME: Dihexyl nonanedioate
CHID: 47623 CASRN: 109-31-9
SPID(S): TP0001435F01
M4ID: 11158293

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.41	NA	NA
PROB:	1	NA	NA
RMSE:	12.23	NA	NA

MAX_MEAN: 1.04 MAX_MED: 7.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

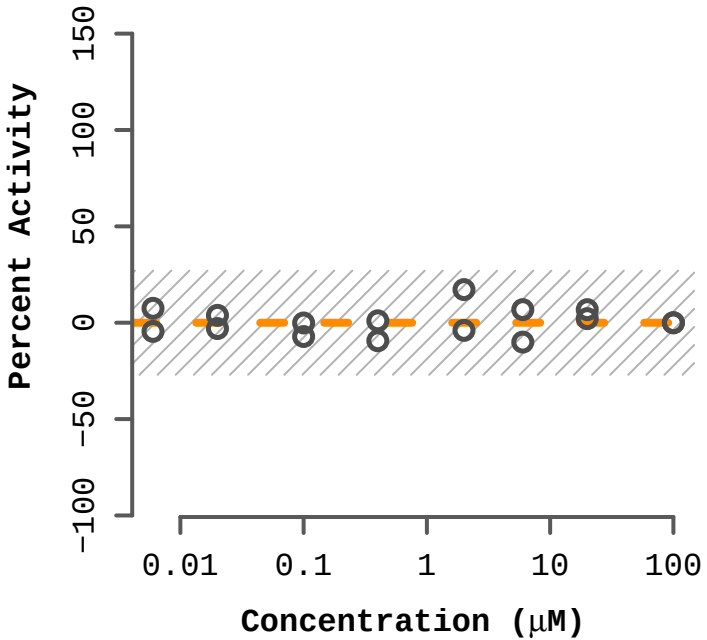
NAME: Butyl undec-10-enoate
CHID: 47624 **CASRN:** 109-42-2
SPID(S): TP0001431G11
M4ID: 11158655

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.03	NA	NA
PROB:	1	NA	NA
RMSE:	12.33	NA	NA

MAX_MEAN: 6.7 **MAX_MED:** 6.42 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

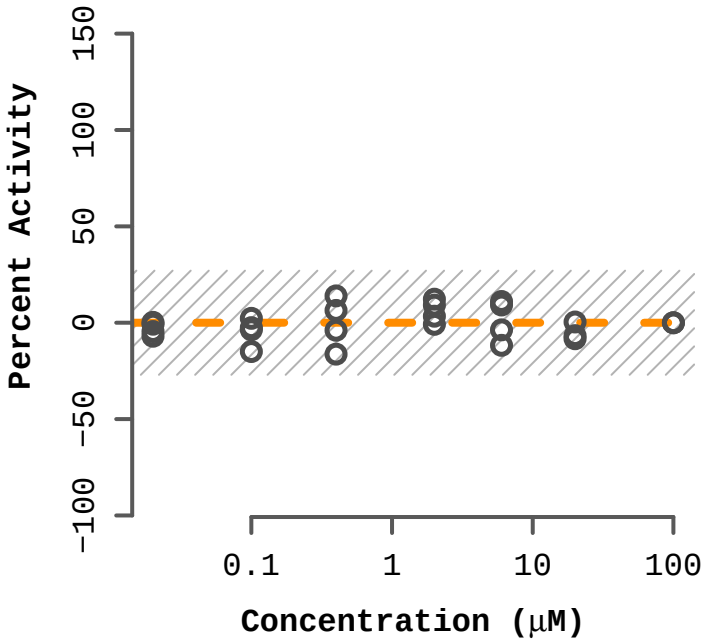
NAME: Dicyclohexyl disulfide
CHID: 47628 CASRN: 2550-40-5
SPID(S): TP0000412H07
M4ID: 11160274

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.33	NA	NA
PROB:	1	NA	NA
RMSE:	6.85	NA	NA

MAX_MEAN: 6.63 MAX_MED: 6.63 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

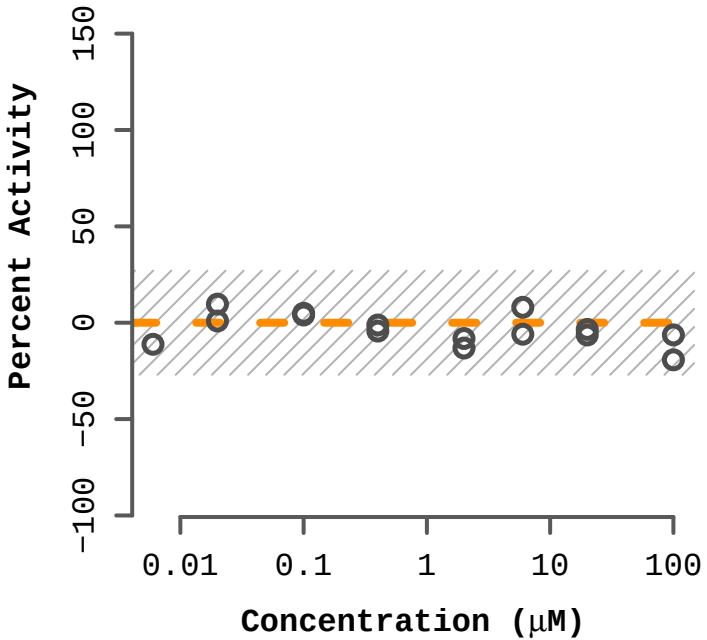
NAME: 2-Methylundecanal
CHID: 47629 CASRN: 110-41-8
SPID(S): TP0001438A09
M4ID: 11158057

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.99	NA	NA
PROB:	1	NA	NA
RMSE:	7.87	NA	NA

MAX_MEAN: 5.99 MAX_MED: 6.28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

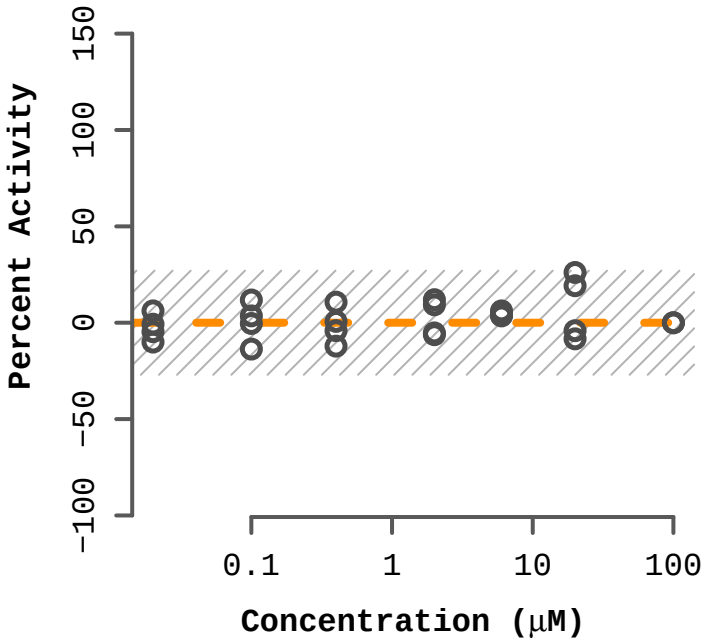
NAME: Ethyl oleate
CHID: 47633 **CASRN:** 111-62-6
SPID(S): TP0000734H09
M4ID: 11159059

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.98	NA	NA
PROB:	1	NA	NA
RMSE:	8.48	NA	NA

MAX_MEAN: 5.29 **MAX_MED:** 5.29 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

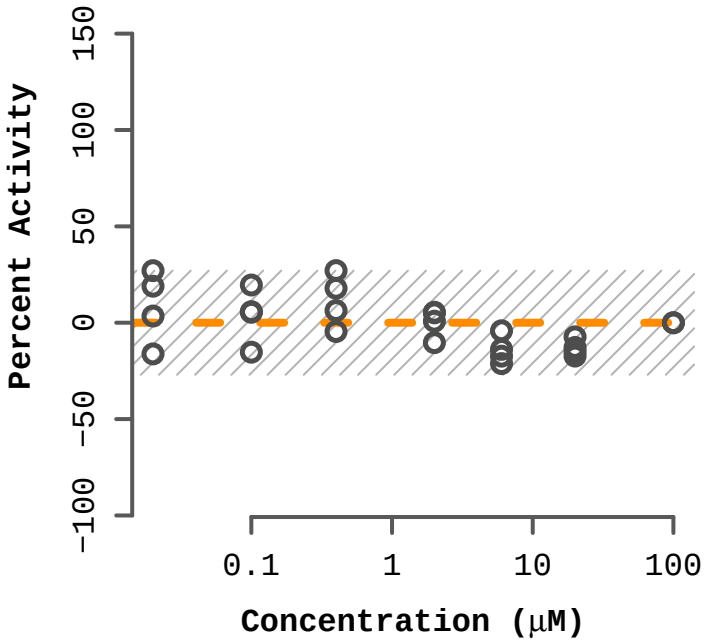
NAME: Hexyl octanoate
CHID: 47636 CASRN: 1117-55-1
SPID(S): TP0001438H05
M4ID: 11157977

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.3	NA	NA
PROB:	1	NA	NA
RMSE:	9.4	NA	NA

MAX_MEAN: 8.21 MAX_MED: 7.55 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

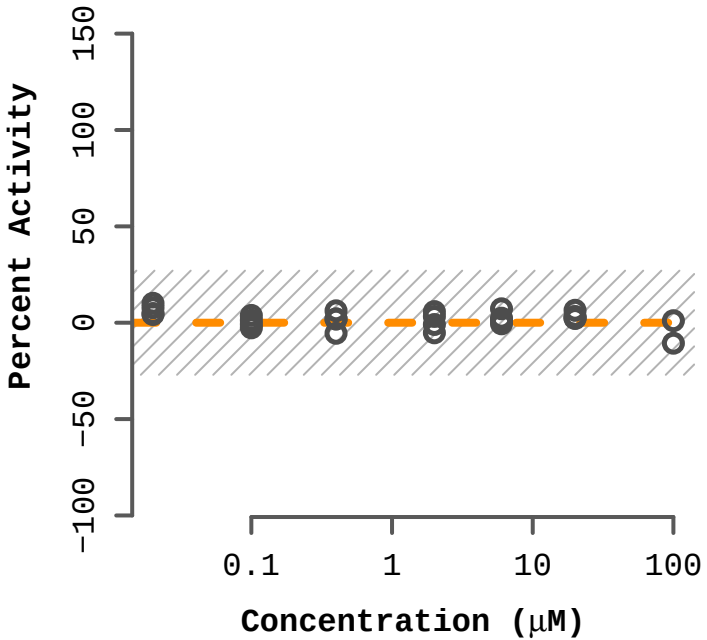
NAME: Methyl 2-nonynoate
CHID: 47639 CASRN: 111-80-8
SPID(S): TP0001436C04
M4ID: 11158230

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.63	NA	NA
PROB:	1	NA	NA
RMSE:	13.89	NA	NA

MAX_MEAN: 11.7 MAX_MED: 12.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

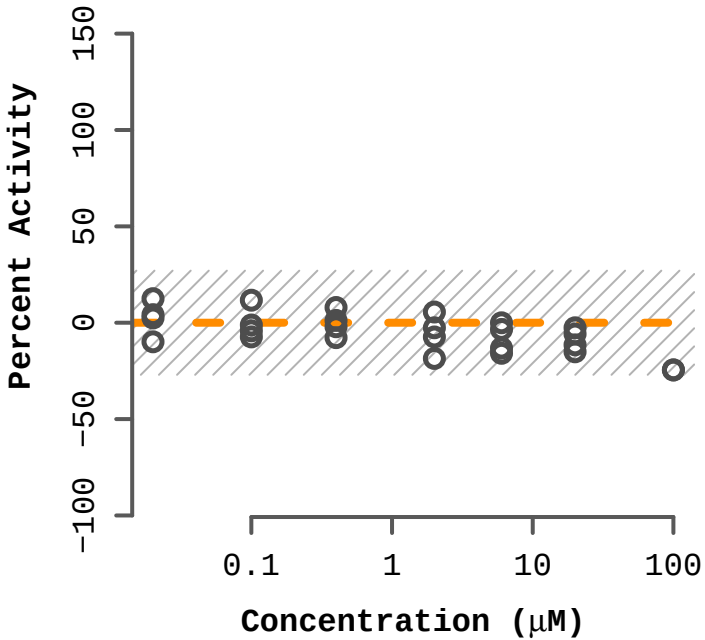
NAME: Dodecyl acetate
CHID: 47641 CASRN: 112-66-3
SPID(S): TP0001438C08
M4ID: 11158034

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.11	NA	NA
PROB:	1	NA	NA
RMSE:	4.86	NA	NA

MAX_MEAN: 6.75 MAX_MED: 6.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

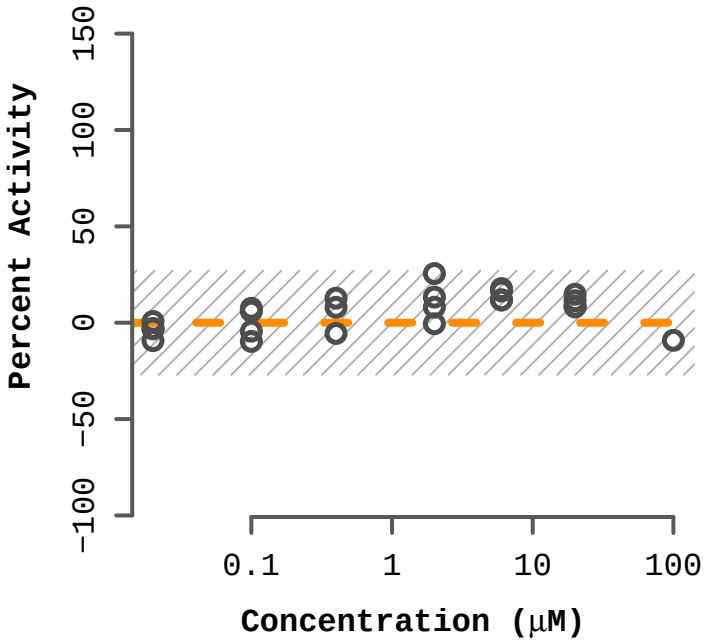
NAME: Linalyl formate
CHID: 47642 **CASRN:** 115-99-1
SPID(S): TP0001440E07
M4ID: 11157830

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.11	NA	NA
PROB:	1	NA	NA
RMSE:	10.89	NA	NA

MAX_MEAN: 2.34 **MAX_MED:** 3.36 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

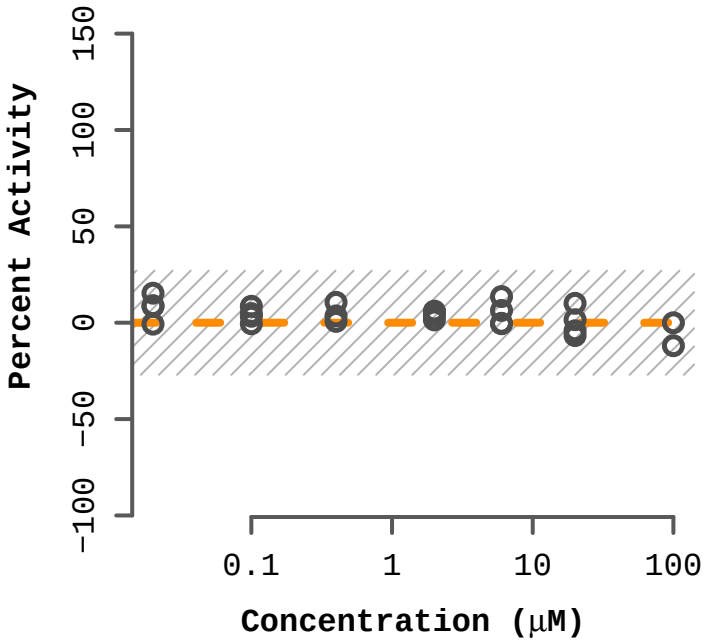
NAME: 1-Cyclohexylethanol
CHID: 47643 CASRN: 1193-81-3
SPID(S): TP0001429F02
M4ID: 11158864

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.09	NA	NA
PROB:	1	NA	NA
RMSE:	11	NA	NA

MAX_MEAN: 14.5 MAX_MED: 14.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

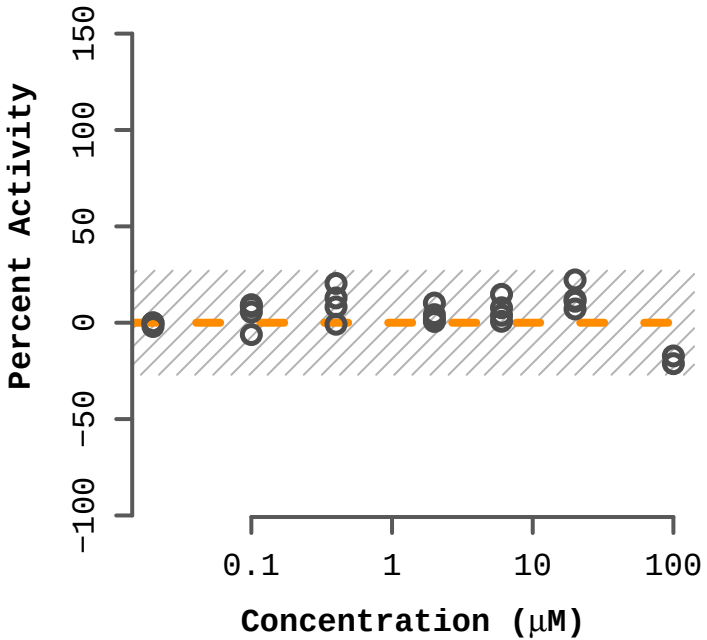
NAME: Isoquinoline
CHID: 47644 CASRN: 119-65-3
SPID(S): TP0001438E06
M4ID: 11158012

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	172.37	NA	NA
PROB:	1	NA	NA
RMSE:	7.04	NA	NA

MAX_MEAN: 8 MAX_MED: 8.69 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

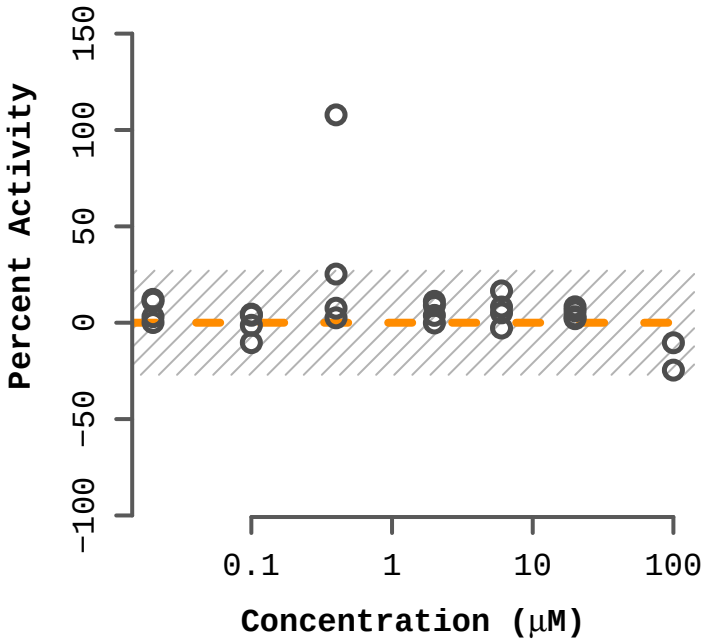
NAME: Methyl 4-methoxybenzoate
CHID: 47645 CASRN: 121-98-2
SPID(S): TP0001436F04
M4ID: 11158194

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.18	NA	NA
PROB:	1	NA	NA
RMSE:	10.71	NA	NA

MAX_MEAN: 13.2 MAX_MED: 11.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

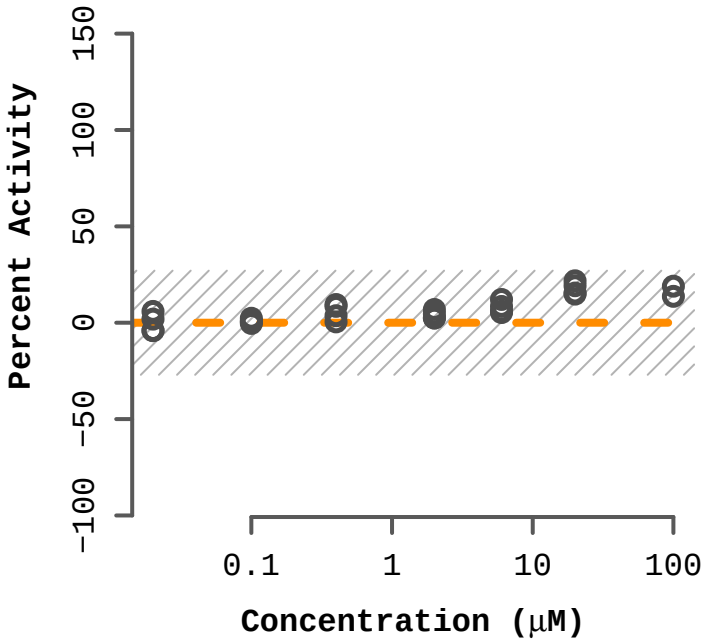
NAME: Isobutyl 3-phenylacrylate
CHID: 47646 CASRN: 122-67-8
SPID(S): TP0001433F09
M4ID: 11158477

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.17	NA	NA
PROB:	1	NA	NA
RMSE:	23.36	NA	NA

MAX_MEAN: 35.8 MAX_MED: 16.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

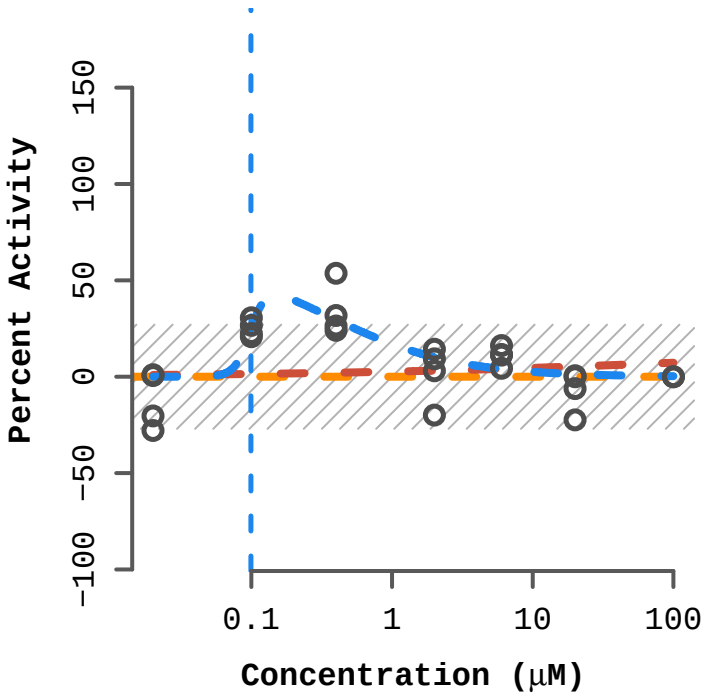
NAME: 3-Phenyl-2-propen-1-yl 3-phenylacrylate
CHID: 47647 **CASRN:** 122-69-0
SPID(S): TP0001438F07
M4ID: 11157999

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.99	NA	NA
PROB:	1	NA	NA
RMSE:	9.74	NA	NA

MAX_MEAN: 17.8 **MAX_MED:** 17.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 3-Phenylpropyl acetate
CHID: 47648 CASRN: 122-72-5
SPID(S): TP0001432G07
M4ID: 11158563

HILL MODEL (in red):

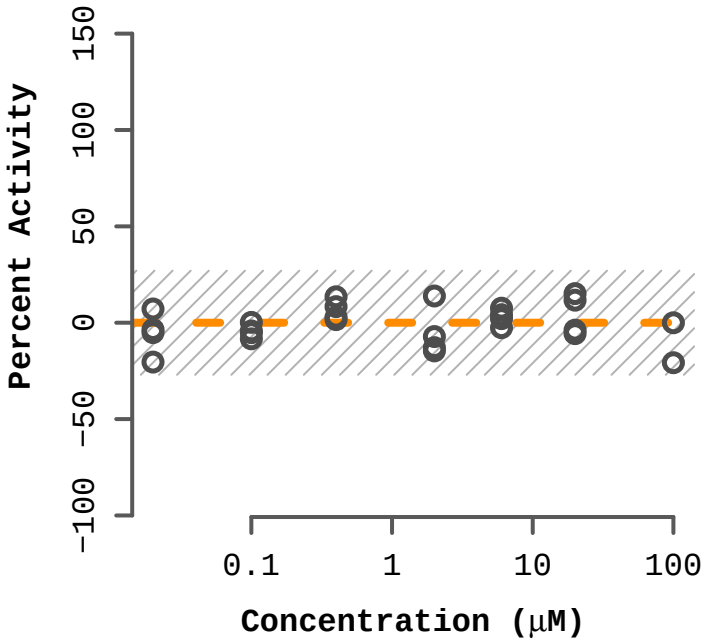
	tp	ga	gw
val:	17.5	2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.4	−1	7.96	−0.475	0.942
sd:	76.7	0.0704	81.5	1.03	0.478

	CNST	HILL	GNLS
AIC:	233.79	238.62	210.64
PROB:	0	0	1
RMSE:	20.3	19.81	11.97

MAX_MEAN: 34 MAX_MED: 29.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

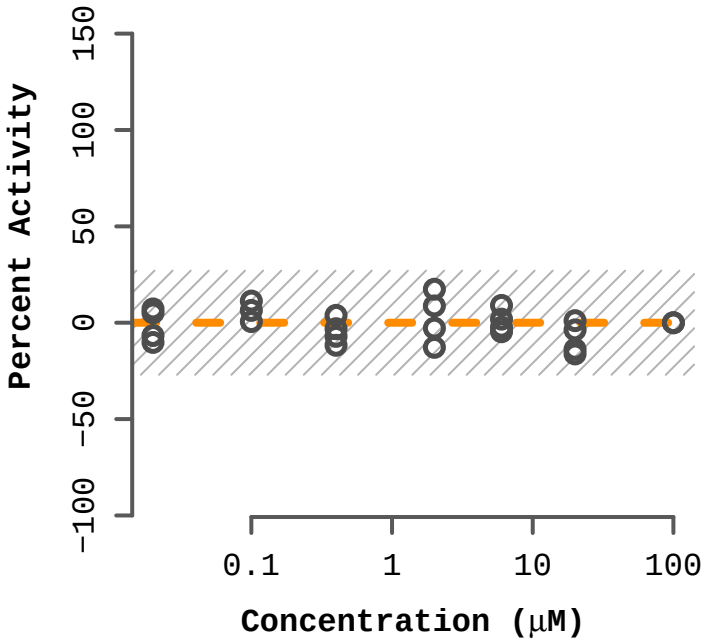
NAME: 4-Methoxybenzyl formate
CHID: 47649 CASRN: 122-91-8
SPID(S): TP0001433G01
M4ID: 11158473

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.66	NA	NA
PROB:	1	NA	NA
RMSE:	9.68	NA	NA

MAX_MEAN: 6.6 MAX_MED: 5.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

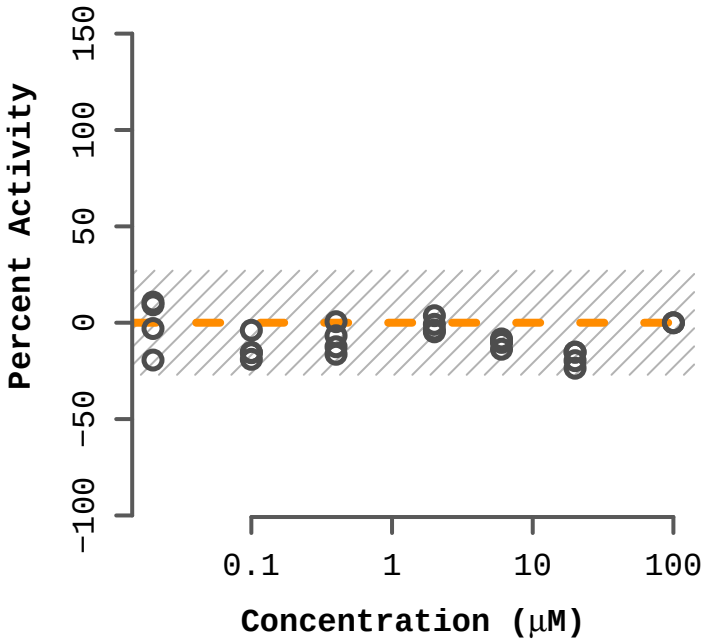
NAME: Ethyl nonanoate
CHID: 47651 CASRN: 123-29-5
SPID(S): TP0001432C07
M4ID: 11158611

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.11	NA	NA
PROB:	1	NA	NA
RMSE:	8.33	NA	NA

MAX_MEAN: 6.1 MAX_MED: 6.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

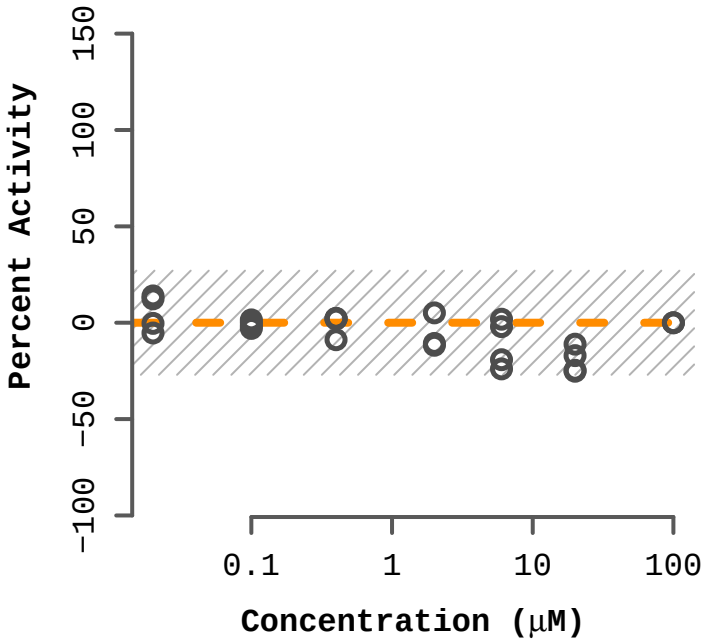
NAME: Ethyl tetradecanoate
CHID: 47654 CASRN: 124-06-1
SPID(S): TP0001435D03
M4ID: 11158315

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.91	NA	NA
PROB:	1	NA	NA
RMSE:	12.13	NA	NA

MAX_MEAN: 0 MAX_MED: 3.16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

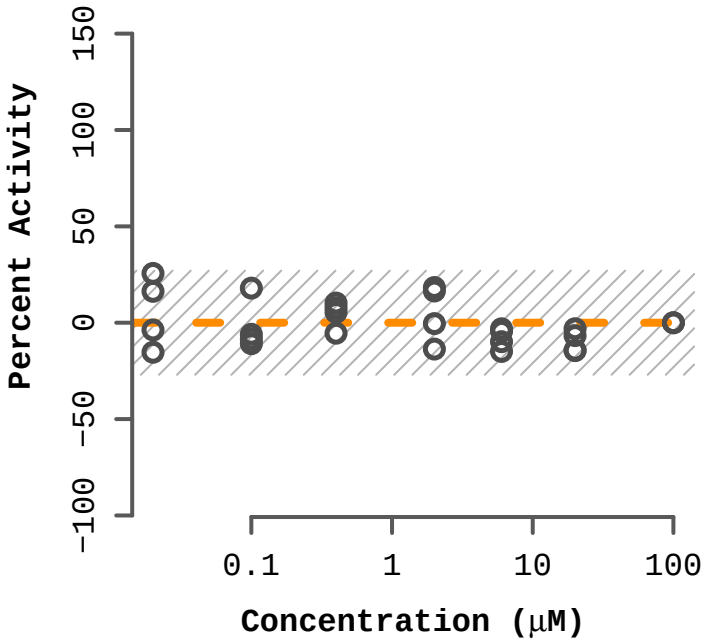
NAME: Octanenitrile
CHID: 47655 CASRN: 124-12-9
SPID(S): TP0001431F02
M4ID: 11158676

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.27	NA	NA
PROB:	1	NA	NA
RMSE:	11.59	NA	NA

MAX_MEAN: 5.17 MAX_MED: 6.04 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

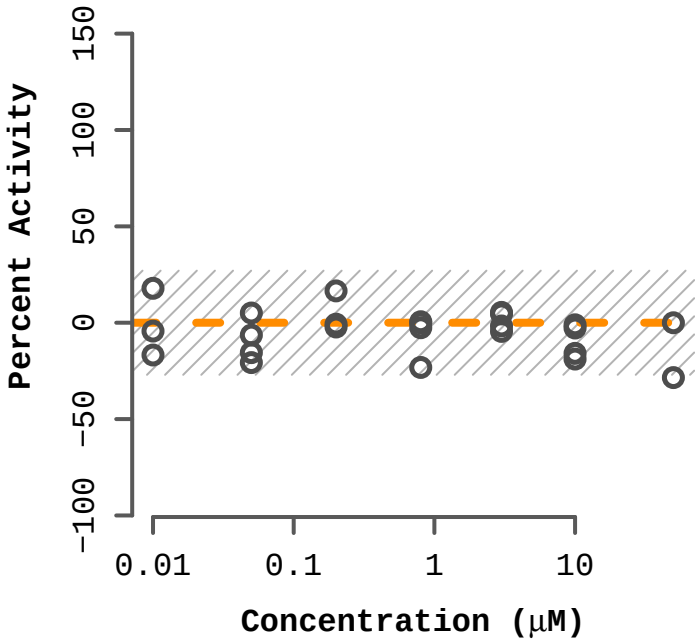
NAME: 9-Decen-1-ol
CHID: 47656 CASRN: 13019-22-2
SPID(S): TP0001435F03
M4ID: 11158291

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.64	NA	NA
PROB:	1	NA	NA
RMSE:	11.68	NA	NA

MAX_MEAN: 5.72 MAX_MED: 8.01 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

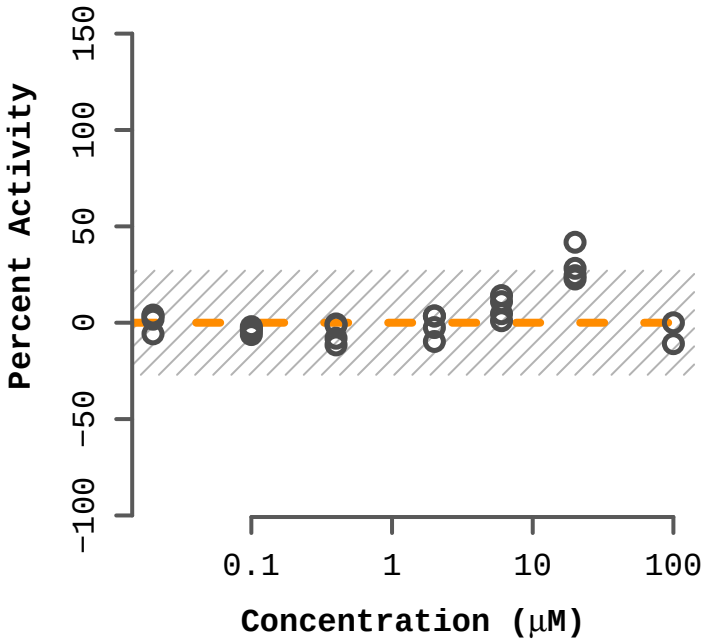
NAME: 1,3-Nonanediol monoacetate
CHID: 47657 CASRN: 1322-17-4
SPID(S): TP0001438G06
M4ID: 11157988

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.34	NA	NA
PROB:	1	NA	NA
RMSE:	12.37	NA	NA

MAX_MEAN: 4.54 MAX_MED: 1.46 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

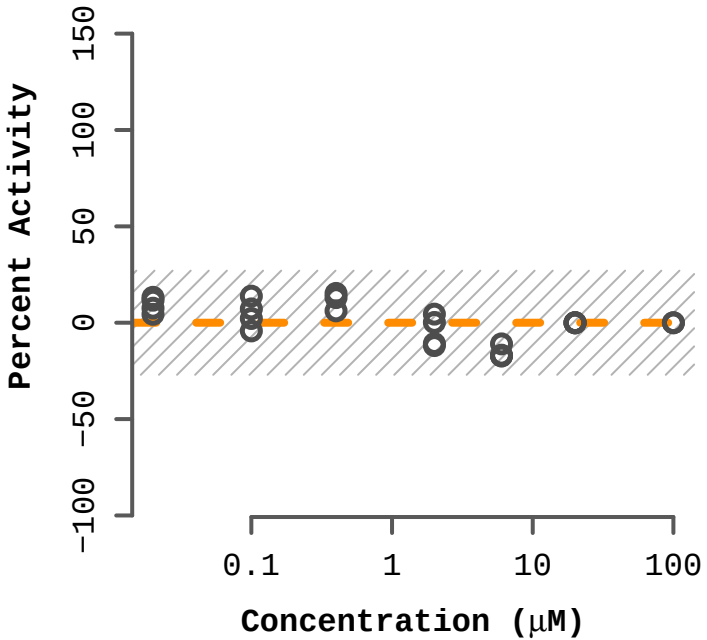
NAME: Methyl 3-nonenoate
CHID: 47659 CASRN: 13481-87-3
SPID(S): TP0001433C02
M4ID: 11158520

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.93	NA	NA
PROB:	1	NA	NA
RMSE:	13.26	NA	NA

MAX_MEAN: 29.3 MAX_MED: 26.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

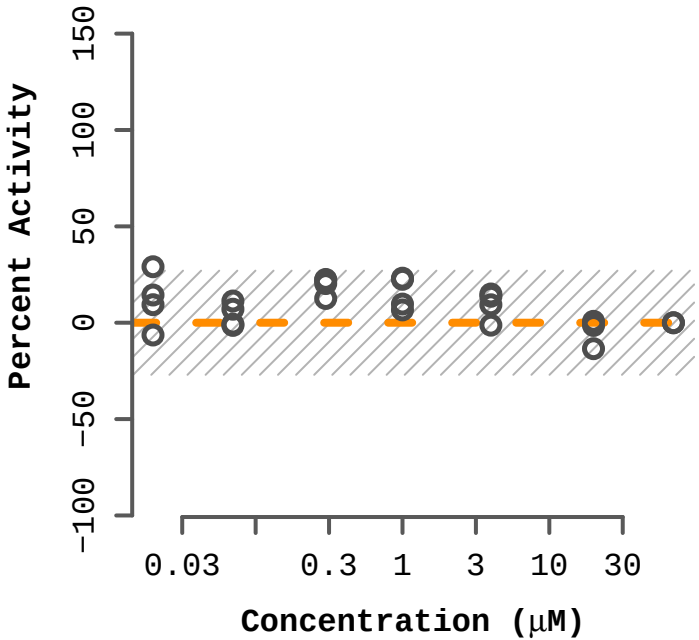
NAME: Tridec-2-enenitrile
CHID: 47667 CASRN: 22629-49-8
SPID(S): TP0001431H10
M4ID: 11158644

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.38	NA	NA
PROB:	1	NA	NA
RMSE:	9.72	NA	NA

MAX_MEAN: 11.5 MAX_MED: 13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

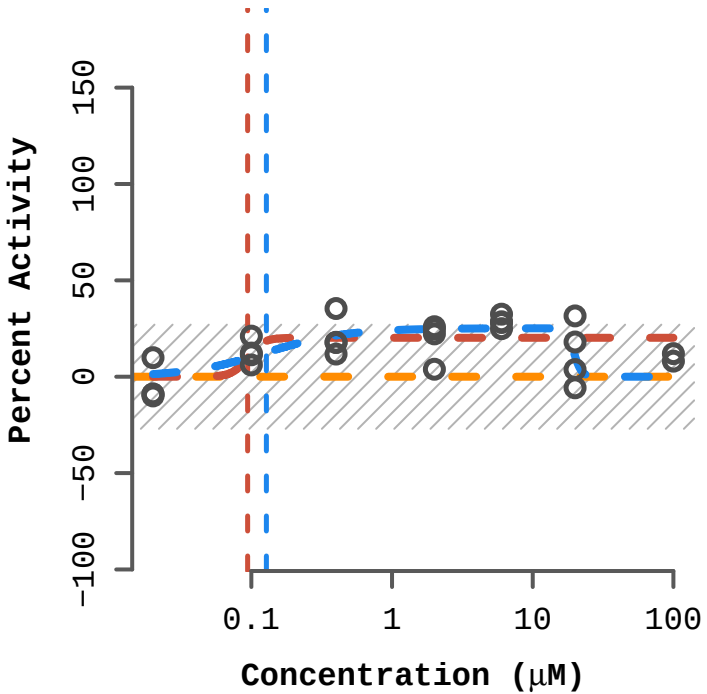
NAME: 2-Pentylfuran
CHID: 47679 CASRN: 3777-69-3
SPID(S): TP0001438E09
M4ID: 11158009

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.69	NA	NA
PROB:	1	NA	NA
RMSE:	13.84	NA	NA

MAX_MEAN: 19.4 MAX_MED: 21.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Cyclohexyl-4-methyl-pentan-2-one
CHID: 47682 CASRN: 4927-39-3
SPID(S): TP0001435C12
M4ID: 11158318

HILL MODEL (in red):

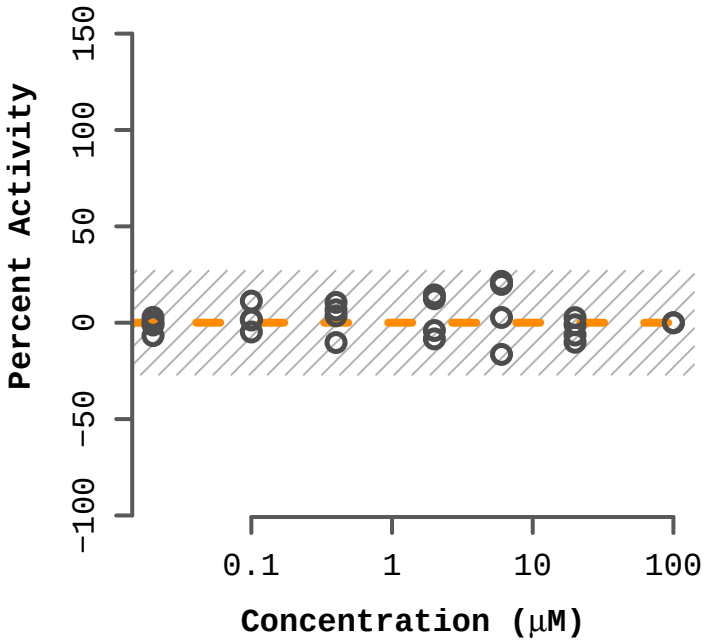
	tp	ga	gw
val:	20.2	-1.03	7.99
sd:	2.62	0.542	164

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	25.1	-0.893	1.54	1.29	16
sd:	4.92	0.401	1.74	0.117	224

	CNST	HILL	GNLS
AIC:	233.74	204.79	205.37
PROB:	0	0.57	0.43
RMSE:	19.42	10.21	9.62

MAX_MEAN: 28.5 MAX_MED: 28.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

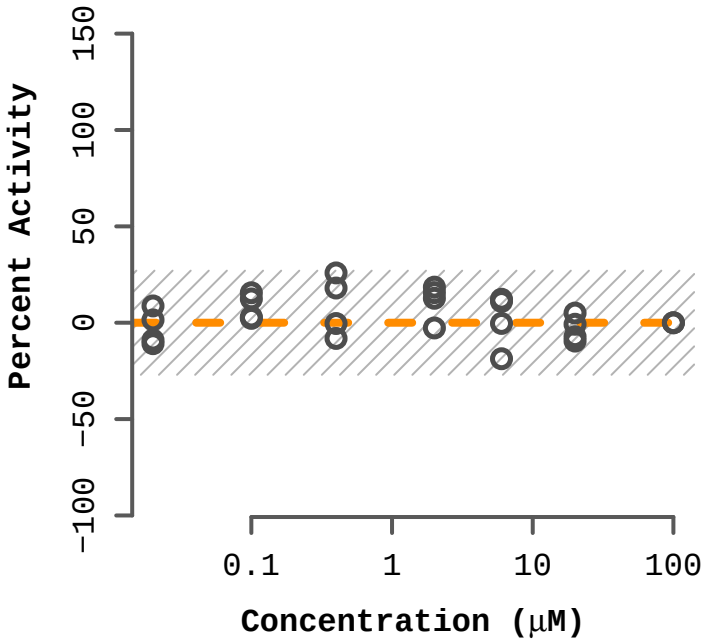
NAME: Phenethyl tiglate
CHID: 47684 CASRN: 55719-85-2
SPID(S): TP0001436E05
M4ID: 11158205

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.1	NA	NA
PROB:	1	NA	NA
RMSE:	9.24	NA	NA

MAX_MEAN: 6.92 MAX_MED: 11.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

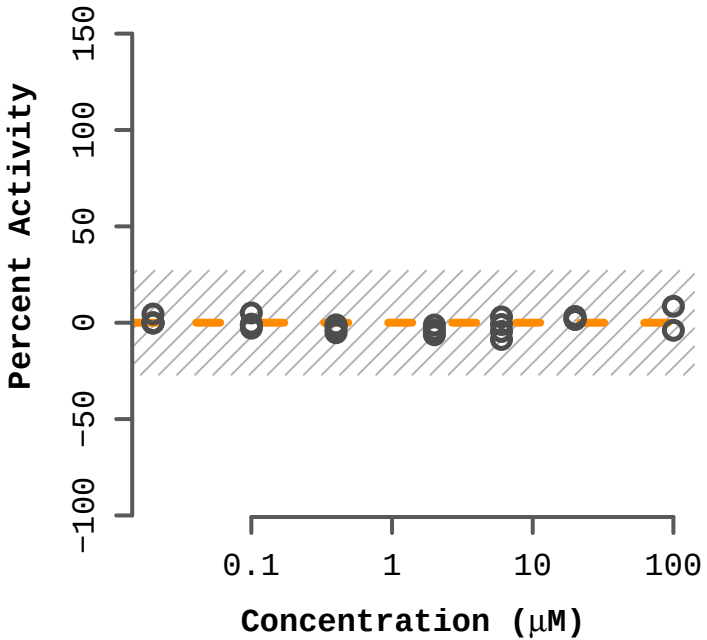
NAME: (3aR)-(+)-Sclareolide
CHID: 47686 **CASRN:** 564-20-5
SPID(S): TP0001432G03
M4ID: 11158567

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.85	NA	NA
PROB:	1	NA	NA
RMSE:	11.25	NA	NA

MAX_MEAN: 11 **MAX_MED:** 14.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

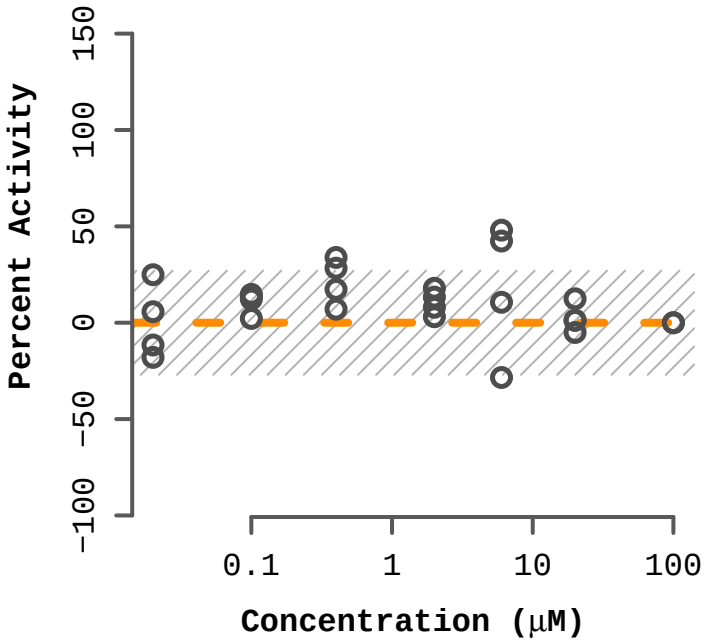
NAME: 2-Methylpropyl but-2-enoate
CHID: 47691 CASRN: 589-66-2
SPID(S): TP0001429C03
M4ID: 11158896

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	147.97	NA	NA
PROB:	1	NA	NA
RMSE:	3.88	NA	NA

MAX_MEAN: 2.32 MAX_MED: 2.32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

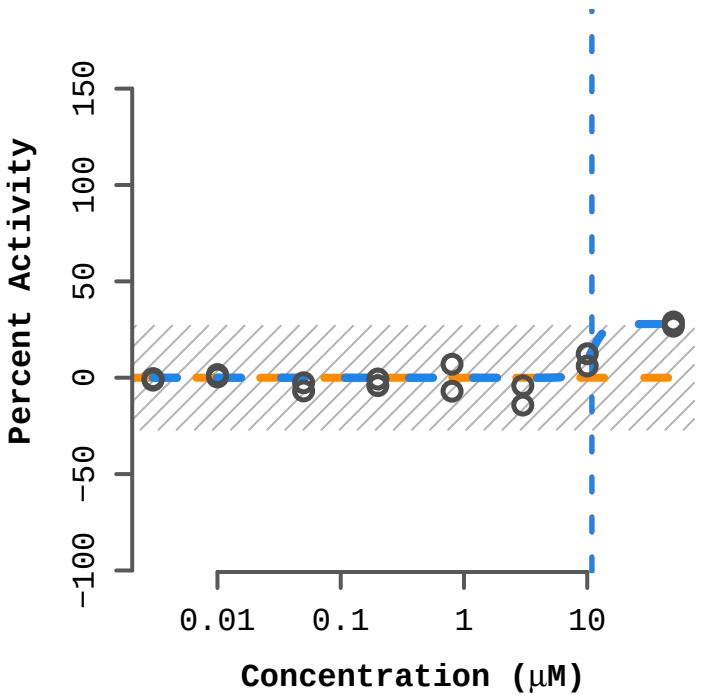
NAME: alpha−Angelica lactone
CHID: 47693 CASRN: 591−12−8
SPID(S): TP0001439H04
M4ID: 11157884

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	230.09	NA	NA
PROB:	1	NA	NA
RMSE:	19.37	NA	NA

MAX_MEAN: 21.7 MAX_MED: 26.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cremophor EL
CHID: 47696 CASRN: 61791-12-6
SPID(S): TP0000731F07
M4ID: 11159373

HILL MODEL (in red):

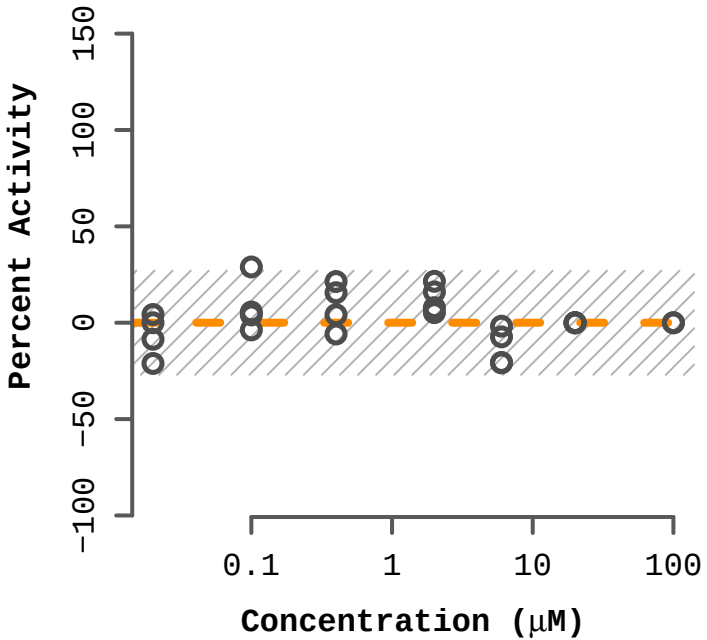
	tp	ga	gw
val:	27.9	1.04	8
sd:	2.43	0.201	42.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.9	1.04	8	3.01	6.02
sd:	2.43	0.208	43.5	40200	184000

	CNST	HILL	GNLS
AIC:	123.25	104.05	108.05
PROB:	0	0.88	0.12
RMSE:	11.56	5.08	5.08

MAX_MEAN: 27.9 MAX_MED: 27.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

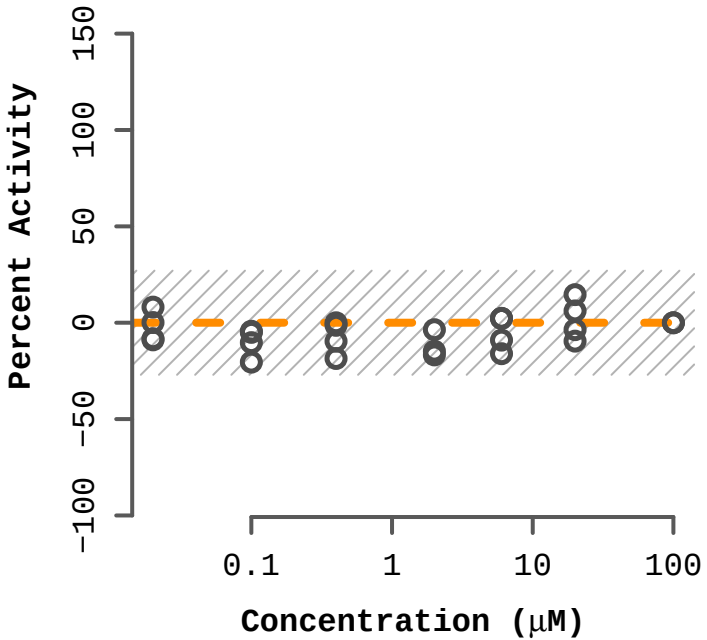
NAME: Naphthalen-2-yl 2-aminobenzoate
CHID: 47697 CASRN: 63449-68-3
SPID(S): TP0001435B03
M4ID: 11158339

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.97	NA	NA
PROB:	1	NA	NA
RMSE:	12.27	NA	NA

MAX_MEAN: 12.7 MAX_MED: 11.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

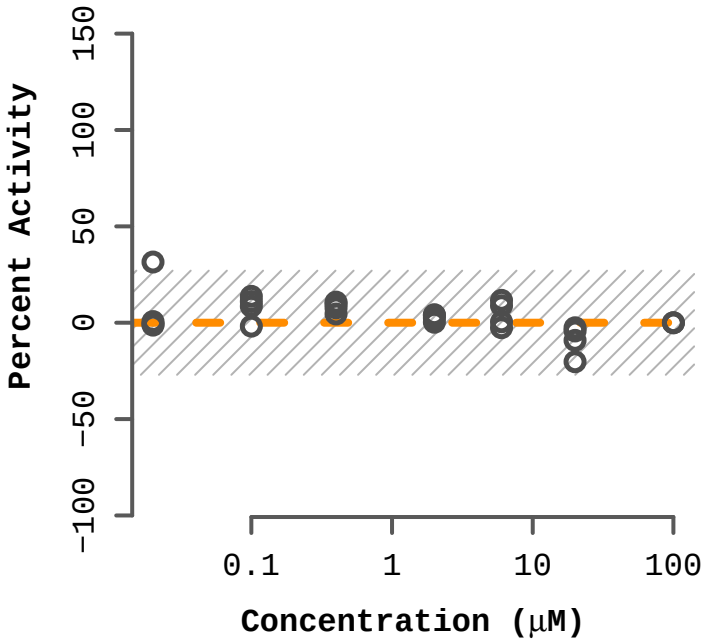
NAME: cis-5-Octen-1-ol
CHID: 47700 CASRN: 64275-73-6
SPID(S): TP0001436B02
M4ID: 11158244

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.38	NA	NA
PROB:	1	NA	NA
RMSE:	9.86	NA	NA

MAX_MEAN: 1.91 MAX_MED: 1.29 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

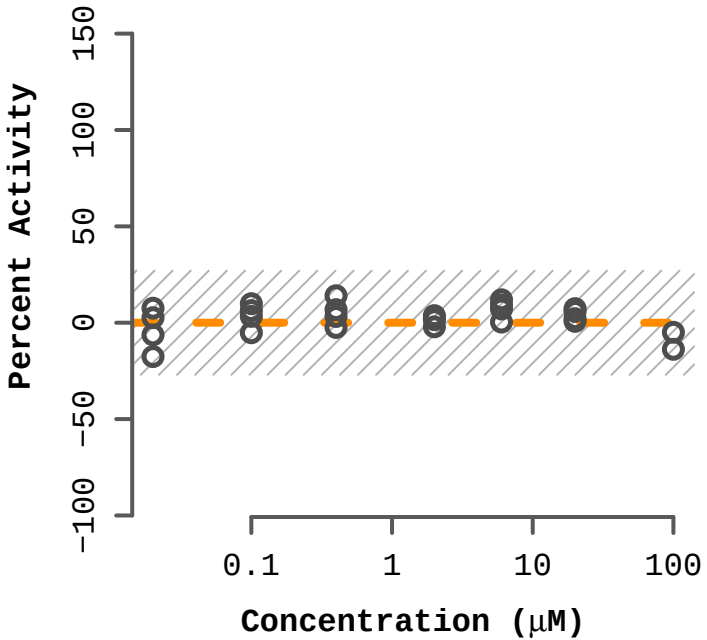
NAME: 2-Propylphenol
CHID: 47702 CASRN: 644-35-9
SPID(S): TP0001430F07
M4ID: 11158767

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.23	NA	NA
PROB:	1	NA	NA
RMSE:	9.7	NA	NA

MAX_MEAN: 8.17 MAX_MED: 9.79 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

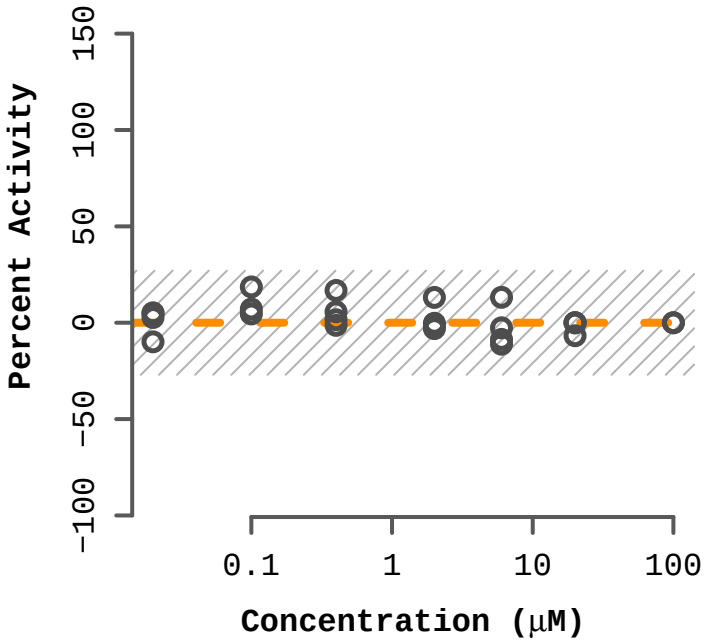
NAME: Maltol isobutyrate
CHID: 47703 CASRN: 65416-14-0
SPID(S): TP0001429D02
M4ID: 11158885

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.27	NA	NA
PROB:	1	NA	NA
RMSE:	7.5	NA	NA

MAX_MEAN: 7.17 MAX_MED: 8.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

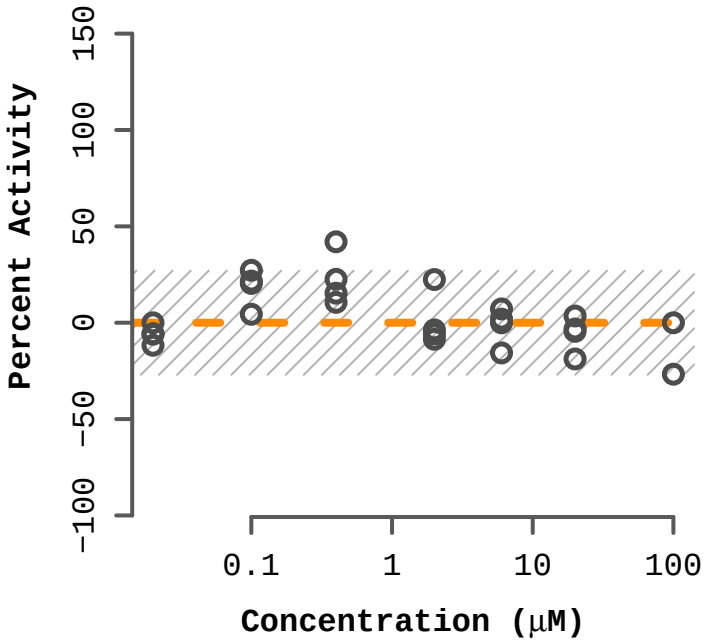
NAME: 12-Oxahexadecanolide
CHID: 47705 CASRN: 6707-60-4
SPID(S): TP0001432H04
M4ID: 11158554

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.08	NA	NA
PROB:	1	NA	NA
RMSE:	7.75	NA	NA

MAX_MEAN: 10.1 MAX_MED: 7.12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

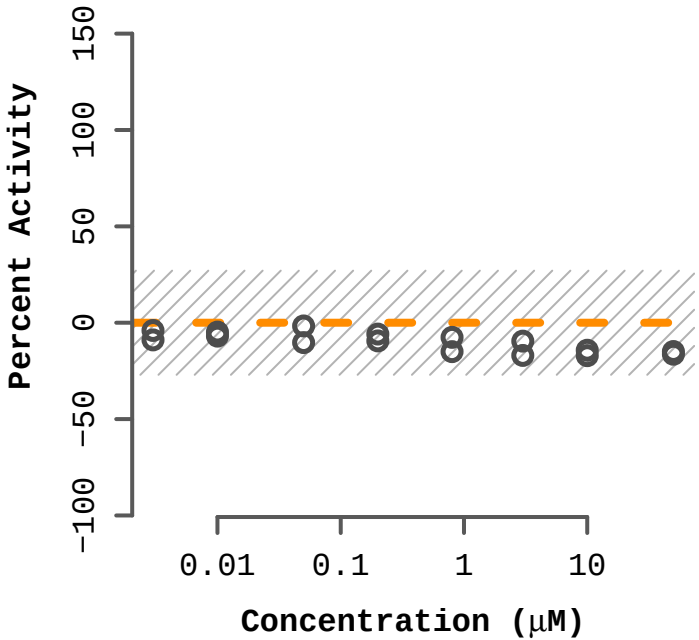
NAME: 2-Methyl-4-propyl-1,3-oxathiane
CHID: 47706 CASRN: 67715-80-4
SPID(S): TP0001432G04
M4ID: 11158566

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.7	NA	NA
PROB:	1	NA	NA
RMSE:	15.81	NA	NA

MAX_MEAN: 22.6 MAX_MED: 21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

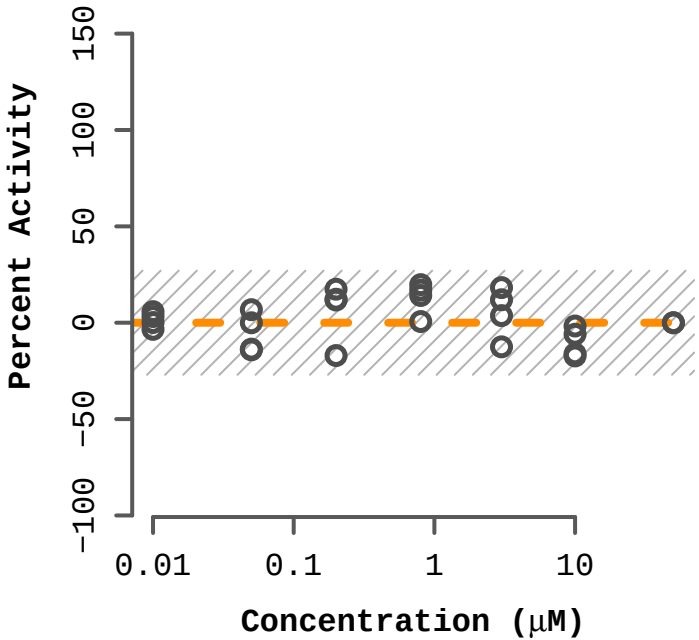
NAME: Igepal CO−890
CHID: 47708 CASRN: NOCAS_47708
SPID(S): TP0000726C03
M4ID: 11159893

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.76	NA	NA
PROB:	1	NA	NA
RMSE:	11.3	NA	NA

MAX_MEAN: −5.89 MAX_MED: −5.89 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

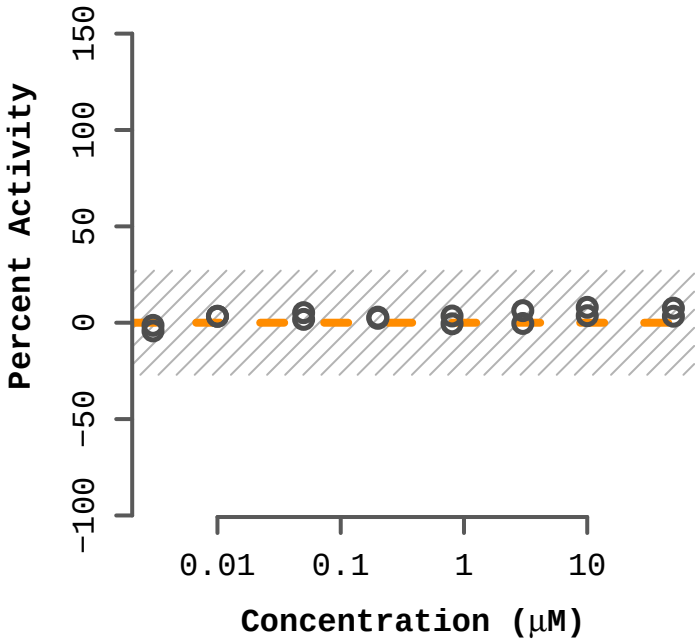
NAME: Cananga oil
CHID: 47709 CASRN: 68606-83-7
SPID(S): TP0001440B06
M4ID: 11157860

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.71	NA	NA
PROB:	1	NA	NA
RMSE:	11.58	NA	NA

MAX_MEAN: 12.9 MAX_MED: 15.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

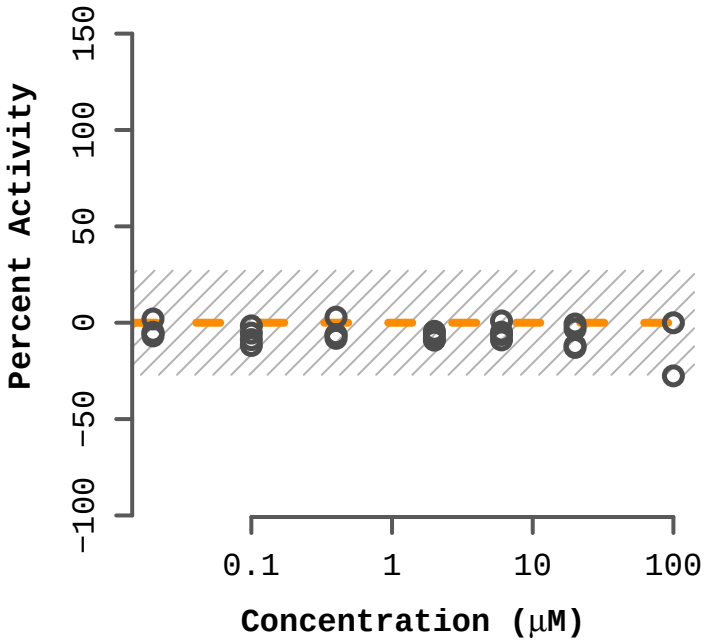
NAME: Cornmint oil
CHID: 47712 CASRN: 68917-18-0
SPID(S): TP0000725G02
M4ID: 11159941

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	95.5	NA	NA
PROB:	1	NA	NA
RMSE:	4.23	NA	NA

MAX_MEAN: 5.84 MAX_MED: 5.84 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

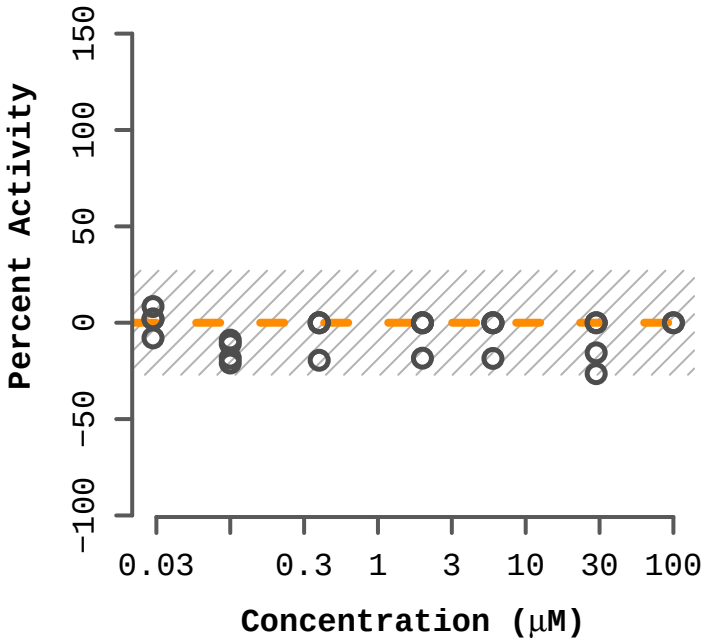
NAME: Anisyl propionate
CHID: 47713 CASRN: 7549-33-9
SPID(S): TP0001431E11
M4ID: 11158679

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.65	NA	NA
PROB:	1	NA	NA
RMSE:	8.59	NA	NA

MAX_MEAN: −3.81 MAX_MED: −5.18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

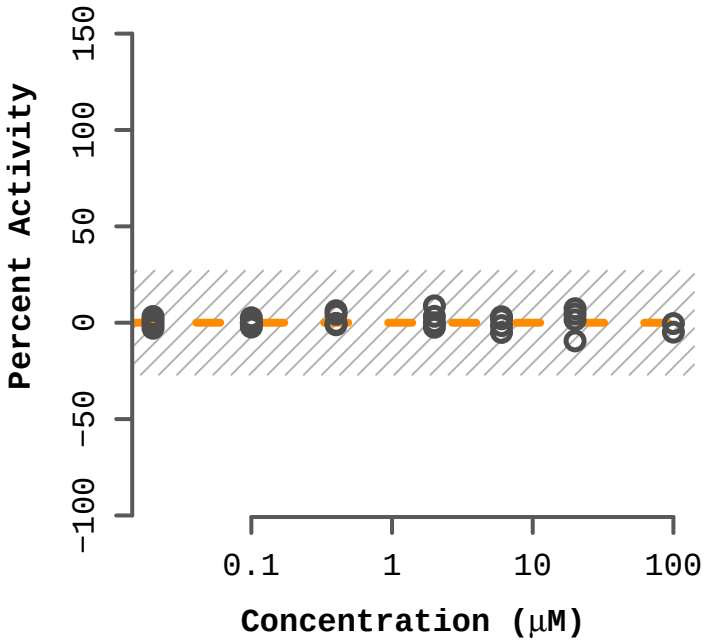
NAME: 3-Methyl-1,2-cyclopentanedione
CHID: 47716 **CASRN:** 765-70-8
SPID(S): TP0001431E02
M4ID: 11158688

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.95	NA	NA
PROB:	1	NA	NA
RMSE:	10.94	NA	NA

MAX_MEAN: 1.11 **MAX_MED:** 1.95 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

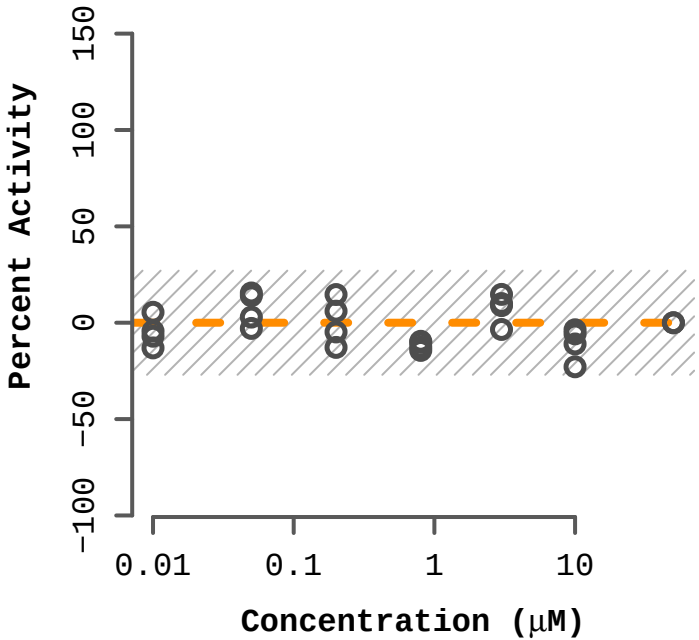
NAME: 4-Methyl-1-phenyl-2-pentanol
CHID: 47717 CASRN: 7779-78-4
SPID(S): TP0001430F10
M4ID: 11158764

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	148.34	NA	NA
PROB:	1	NA	NA
RMSE:	3.99	NA	NA

MAX_MEAN: 2.45 MAX_MED: 3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

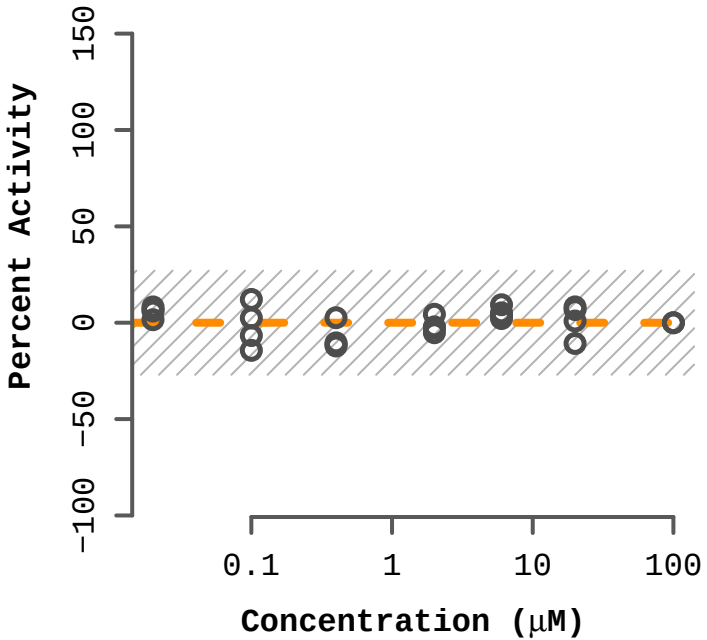
NAME: Petitgrain oil
CHID: 47721 CASRN: 8014-17-3
SPID(S): TP0001433C11
M4ID: 11158511

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.94	NA	NA
PROB:	1	NA	NA
RMSE:	10.4	NA	NA

MAX_MEAN: 7.53 MAX_MED: 9.43 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

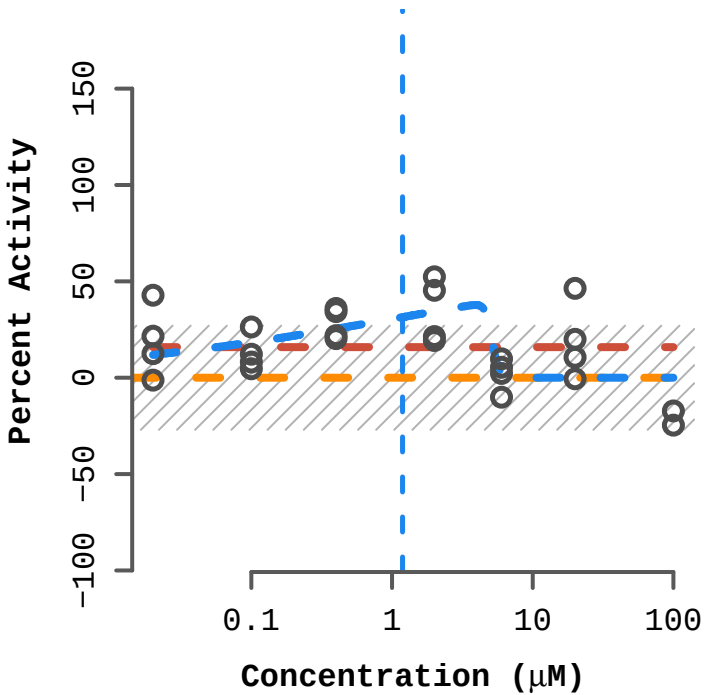
NAME: 2,2,2-Trichloro-1-phenylethyl acetate
CHID: 47725 CASRN: 90-17-5
SPID(S): TP0001438D06
M4ID: 11158024

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.74	NA	NA
PROB:	1	NA	NA
RMSE:	7.24	NA	NA

MAX_MEAN: 5.66 MAX_MED: 6.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Ethoxy-5-(1-propenyl)phenol
CHID: 47727 CASRN: 94-86-0
SPID(S): TP0001436E07
M4ID: 11158203

HILL MODEL (in red):

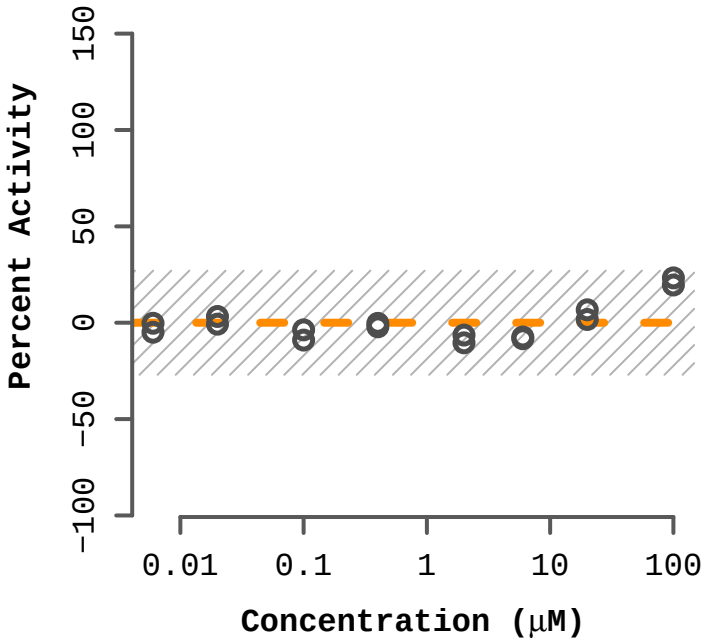
	tp	ga	gw
val:	15.9	-3.11	4.64
sd:	3.72	819	2700

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	62.9	0.0748	0.357	0.71	18
sd:	93	3.56	0.374	1.4	372

	CNST	HILL	GNLS
AIC:	245.22	236.63	228.9
PROB:	0	0.02	0.98
RMSE:	24.94	19.01	15.78

MAX_MEAN: 34.6 MAX_MED: 33.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

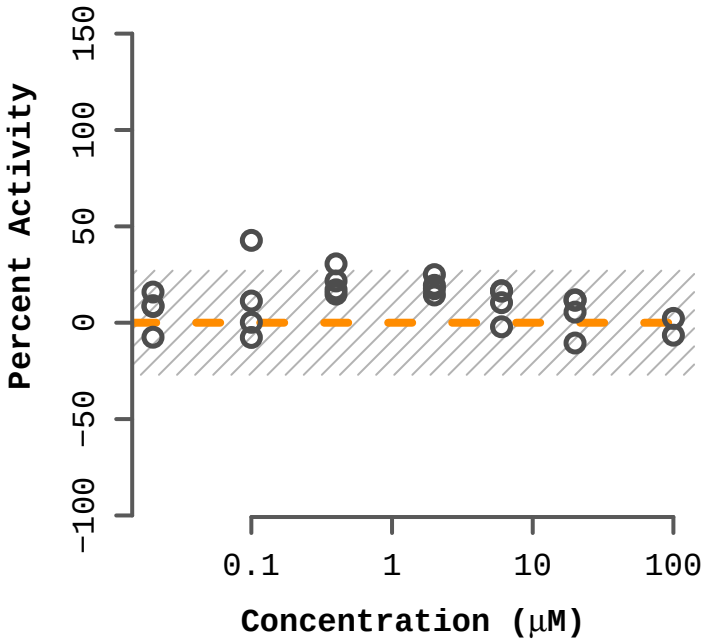
NAME: Dibenzothiophene
CHID: 47741 **CASRN:** 132-65-0
SPID(S): TP0000731E06
M4ID: 11159386

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.72	NA	NA
PROB:	1	NA	NA
RMSE:	9.29	NA	NA

MAX_MEAN: 21.4 **MAX_MED:** 21.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

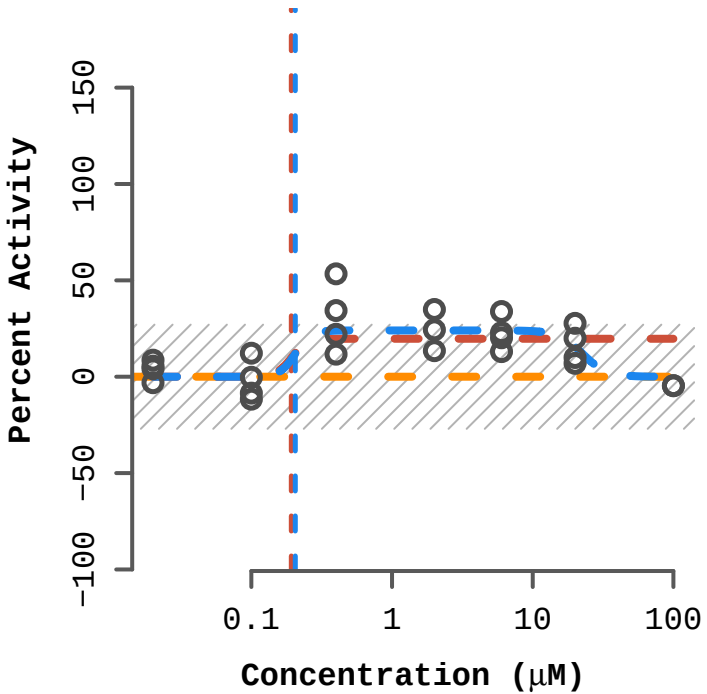
NAME: Methylcyclohexane
CHID: 47749 CASRN: 108-87-2
SPID(S): TP0001436D08
M4ID: 11158214

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.3	NA	NA
PROB:	1	NA	NA
RMSE:	16.45	NA	NA

MAX_MEAN: 21.1 MAX_MED: 19.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Tetrahydrothiophene
CHID: 47760 CASRN: 110-01-0
SPID(S): TP0001439B03
M4ID: 11157955

HILL MODEL (in red):

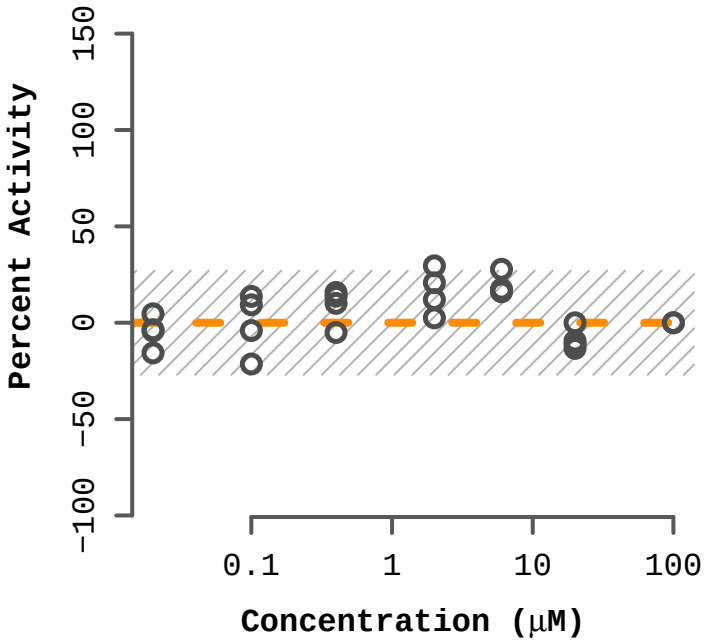
	tp	ga	gw
val:	19.7	−0.716	8
sd:	3.06	0.388	10.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	24	−0.688	8	1.35	5.15
sd:	3.23	0.379	10.1	0.287	28.7

	CNST	HILL	GNLS
AIC:	225.54	205.6	197.4
PROB:	0	0.02	0.98
RMSE:	20.74	12.6	9.79

MAX_MEAN: 30.4 MAX_MED: 28.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

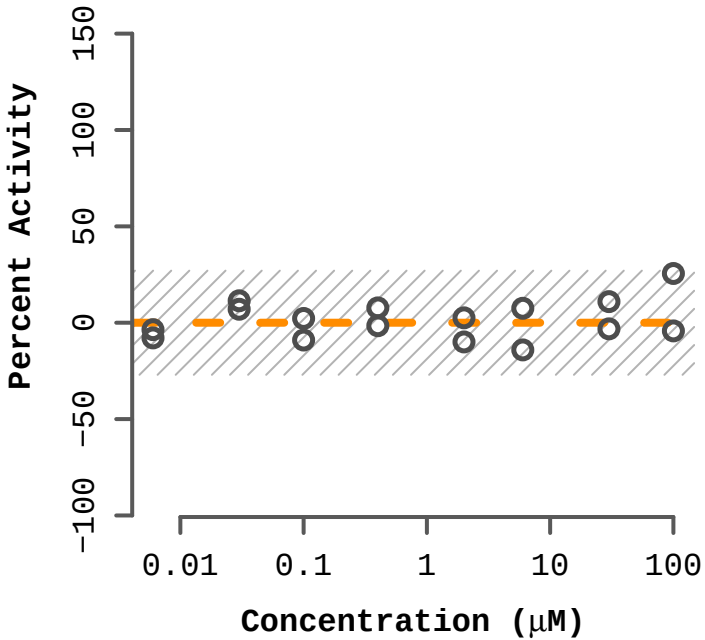
NAME: 1,2,3-Trimethylbenzene
CHID: 47769 CASRN: 526-73-8
SPID(S): TP0001437A06
M4ID: 11158156

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.62	NA	NA
PROB:	1	NA	NA
RMSE:	13.95	NA	NA

MAX_MEAN: 19.5 MAX_MED: 17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

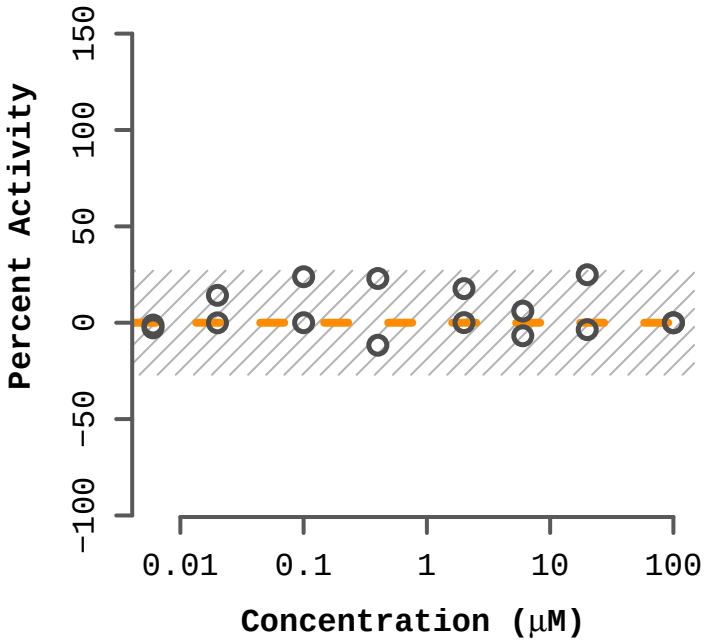
NAME: Formalin
CHID: 47796 **CASRN:** NOCAS_47796
SPID(S): TP0000729H12
M4ID: 11159536

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.15	NA	NA
PROB:	1	NA	NA
RMSE:	9.88	NA	NA

MAX_MEAN: 10.7 **MAX_MED:** 10.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

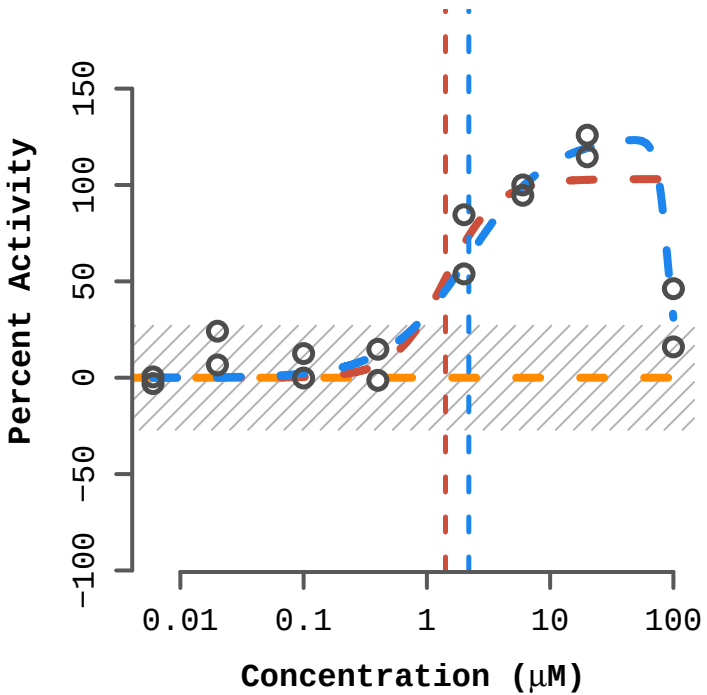
NAME: 2-Hydroxybenzophenone
CHID: 47879 CASRN: 117-99-7
SPID(S): TP0000727C06
M4ID: 11159794

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.99	NA	NA
PROB:	1	NA	NA
RMSE:	12.43	NA	NA

MAX_MEAN: 12 MAX_MED: 12 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Phenylparaben
CHID: 47882 CASRN: 17696-62-7
SPID(S): TP0000728E12
M4ID: 11159668

HILL MODEL (in red):

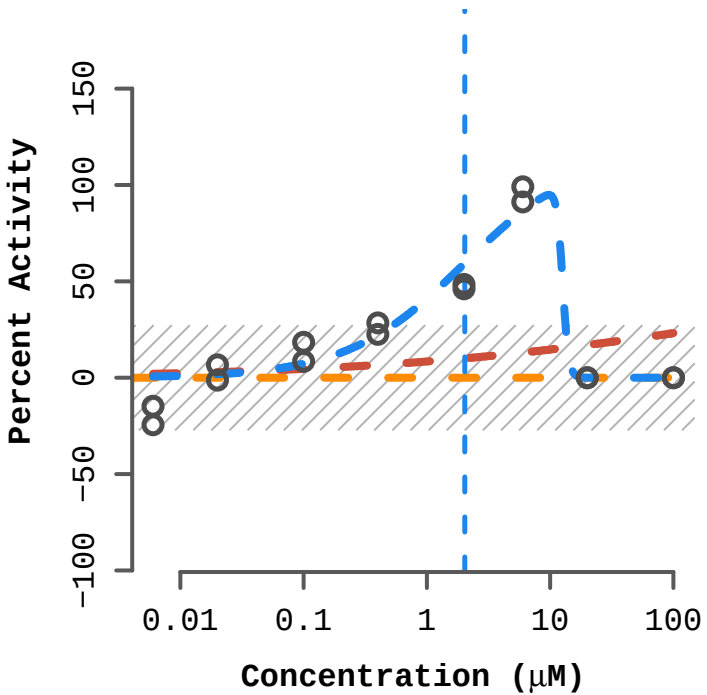
	tp	ga	gw
val:	103	0.151	2.1
sd:	13.1	0.149	1.14

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	126	0.34	1.31	1.95	9.73
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	179.73	154.58	135.89
PROB:	0	0	1
RMSE:	61.96	28.38	11.57

MAX_MEAN: 120 MAX_MED: 120 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Octylparaben
CHID: 47957 CASRN: 1219-38-1
SPID(S): TP0000732E08
M4ID: 11159288

HILL MODEL (in red):

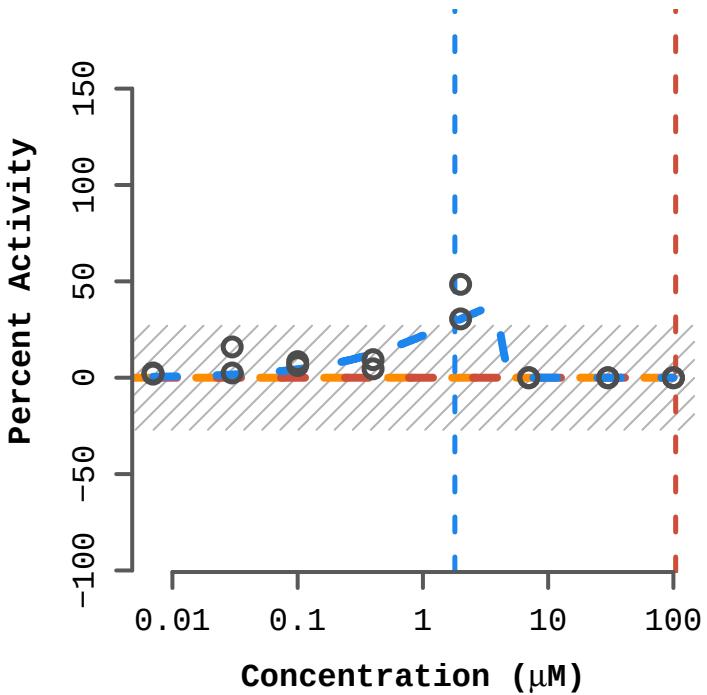
	tp	ga	gw
val:	55.8	2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	119	0.307	0.907	1.1	17.9
sd:	25.4	0.244	0.172	2.36	168

	CNST	HILL	GNLS
AIC:	162.72	166.57	129.78
PROB:	0	0	1
RMSE:	39.69	35.27	9.74

MAX_MEAN: 95.1 MAX_MED: 95.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Benzyl-C8-18-alkyldimethylammonium chlorides
CHID: 48122 CASRN: 63449-41-2
SPID(S): TP0000732H12
M4ID: 11159248

HILL MODEL (in red):

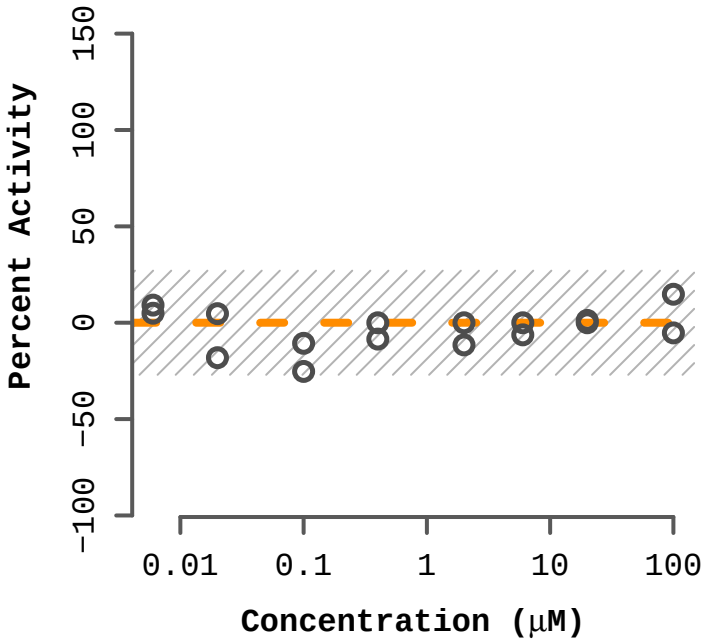
	tp	ga	gw
val:	0.00135	2.02	3.59
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	58.2	0.255	0.866	0.628	17
sd:	22.5	0.399	0.42	3.13	206

	CNST	HILL	GNLS
AIC:	126.64	132.64	108.93
PROB:	0	0	1
RMSE:	15.36	15.36	6.27

MAX_MEAN: 39.5 MAX_MED: 39.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

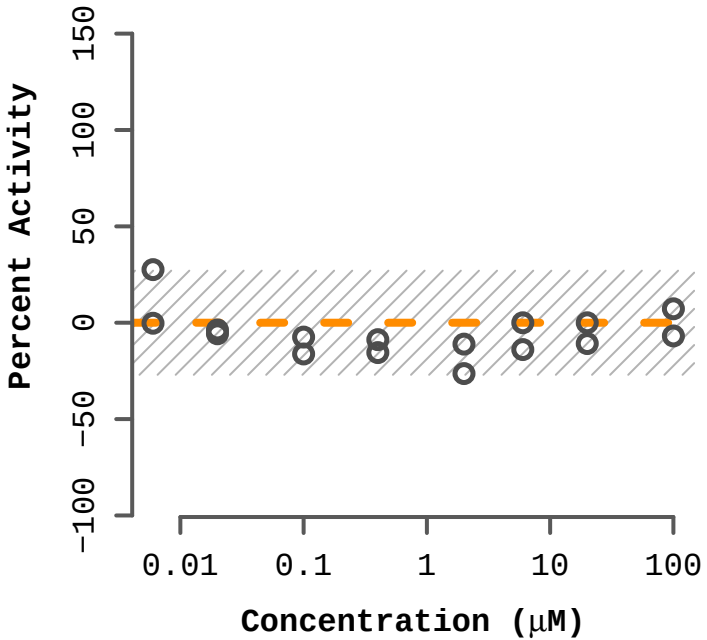
NAME: 4-Propylaniline
CHID: 48180 CASRN: 2696-84-6
SPID(S): TP0000733B05
M4ID: 11159231

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.08	NA	NA
PROB:	1	NA	NA
RMSE:	10.31	NA	NA

MAX_MEAN: 7.05 MAX_MED: 7.05 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

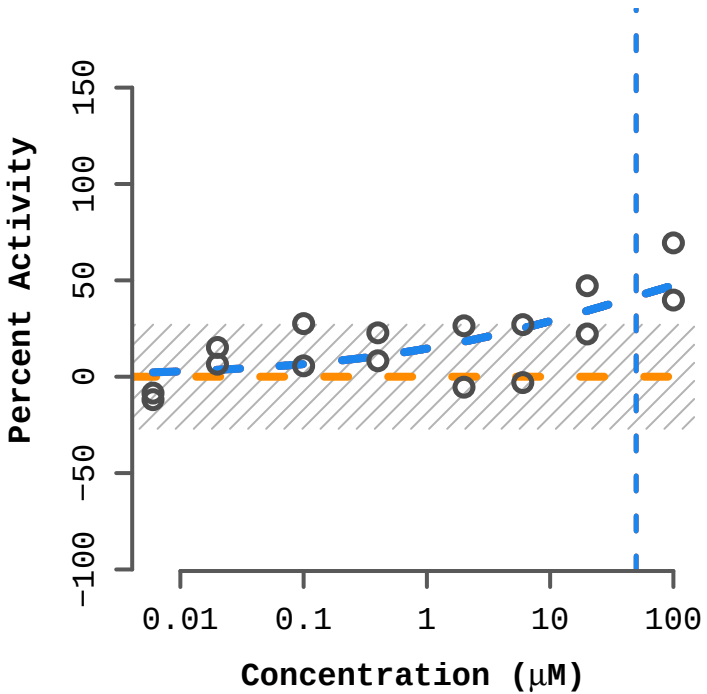
NAME: 4-tert-Butylaniline
CHID: 48181 CASRN: 769-92-6
SPID(S): TP0000733B07
M4ID: 11159229

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.06	NA	NA
PROB:	1	NA	NA
RMSE:	12.91	NA	NA

MAX_MEAN: 13.7 MAX_MED: 13.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cyclohexylphenylketone
CHID: 48182 CASRN: 712-50-5
SPID(S): TP0000732F07
M4ID: 11159277

HILL MODEL (in red):

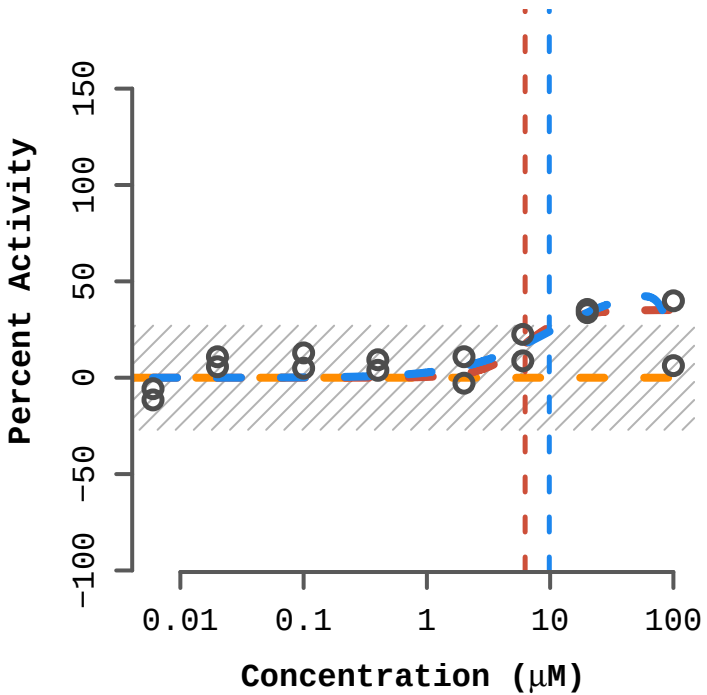
	tp	ga	gw
val:	83.3	1.7	0.396
sd:	61.3	1.53	0.187

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	83.3	1.7	0.396	3.99	5.86
sd:	61.4	1.53	0.187	87300	250000

	CNST	HILL	GNLS
AIC:	154.06	140.65	144.65
PROB:	0	0.88	0.12
RMSE:	27.92	14.44	14.44

MAX_MEAN: 54.6 MAX_MED: 54.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cyclohexylphenylketone
CHID: 48182 CASRN: 712-50-5
SPID(S): TP0000730C08
M4ID: 11159504

HILL MODEL (in red):

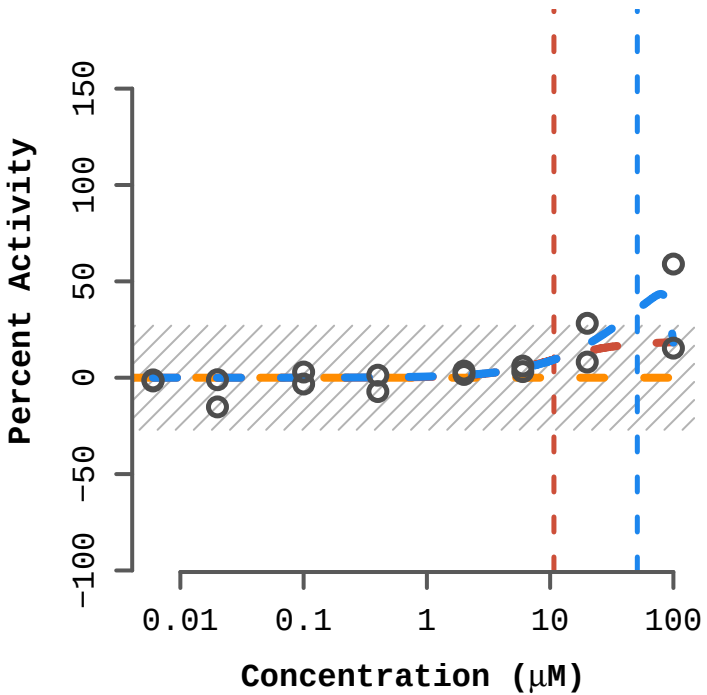
	tp	ga	gw
val:	35.2	0.797	2.42
sd:	6.75	0.15	2.76

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	47.9	0.993	1.23	1.98	8.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	140.25	127.06	130.34
PROB:	0	0.84	0.16
RMSE:	18.29	10.2	9.31

MAX_MEAN: 34.6 MAX_MED: 34.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Cyclohexylphenylketone
CHID: 48182 CASRN: 712-50-5
SPID(S): TP0000725C10
M4ID: 11159981

HILL MODEL (in red):

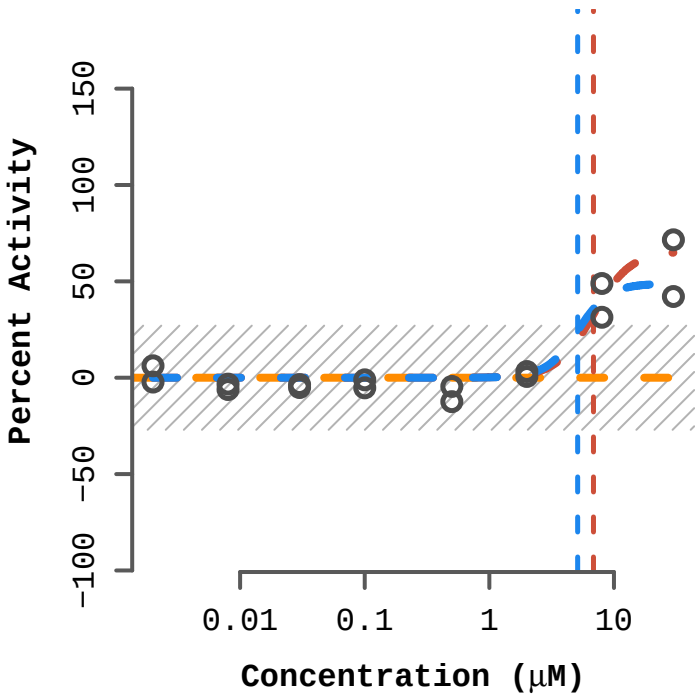
	tp	ga	gw
val:	18.9	1.03	1.62
sd:	6.72	0.384	1.88

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	70.8	1.71	1.21	1.99	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	130.56	122.46	126.33
PROB:	0.01	0.86	0.12
RMSE:	17.59	11.76	11.71

MAX_MEAN: 37.2 MAX_MED: 37.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Enterolactone
CHID: 48183 CASRN: 78473-71-9
SPID(S): TP0000734C06
M4ID: 11159122

HILL MODEL (in red):

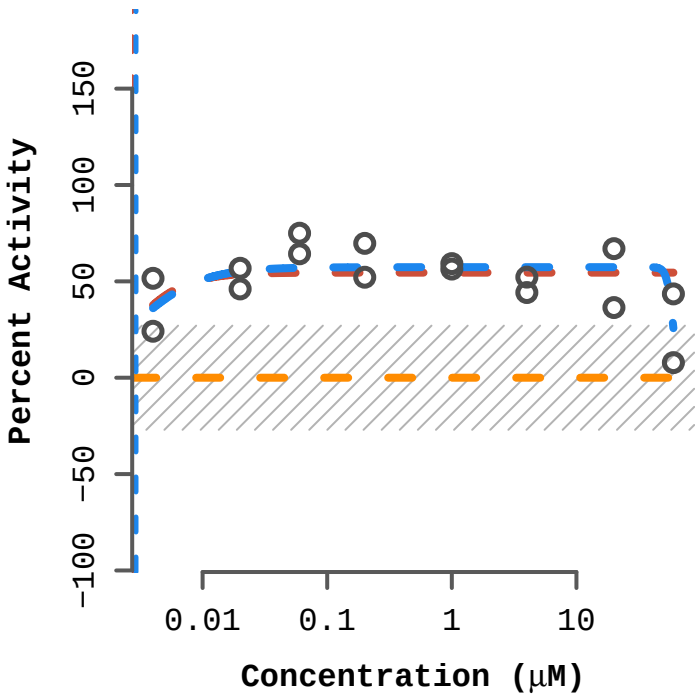
	tp	ga	gw
val:	65.8	0.836	2.92
sd:	12.2	0.104	1.65

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	48.8	0.709	3.44	1.96	17.2
sd:	11.2	0.184	1.91	5690	204000

	CNST	HILL	GNLS
AIC:	146.99	119.41	123.4
PROB:	0	0.88	0.12
RMSE:	25.76	8.11	8.12

MAX_MEAN: 56.9 MAX_MED: 56.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Melengestrol acetate
CHID: 48184 CASRN: 2919-66-6
SPID(S): TP0000726G08
M4ID: 11159840

HILL MODEL (in red):

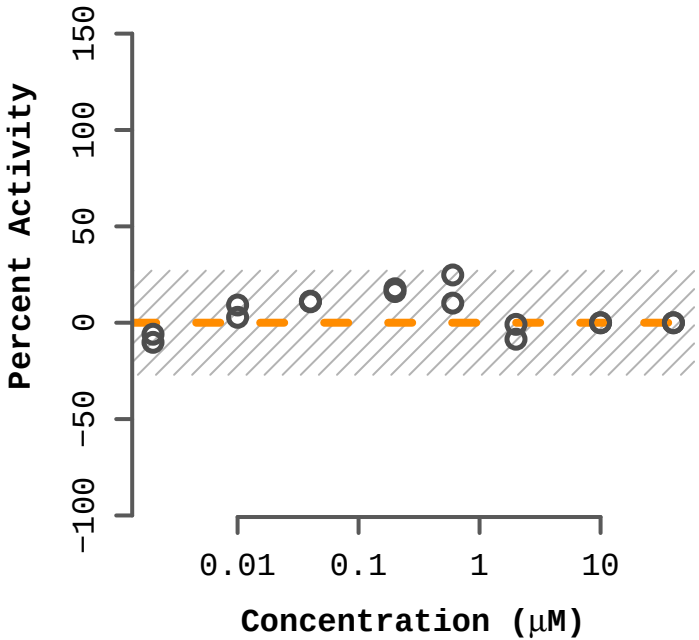
	tp	ga	gw
val:	54.5	−2.57	2.07
sd:	3.98	0.377	3.68

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	57.4	−2.53	1.67	1.77	18
sd:	4.11	0.273	1.7	0.0525	202

	CNST	HILL	GNLS
AIC:	177.88	140.9	139.97
PROB:	0	0.39	0.61
RMSE:	53.08	16.05	12.24

MAX_MEAN: 69.7 MAX_MED: 69.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

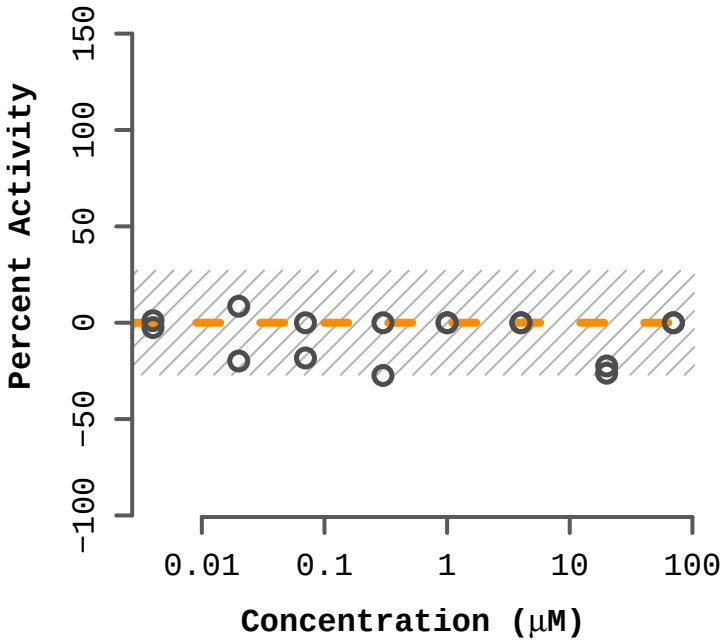
NAME: Apomorphine hydrochloride hydrate
CHID: 48185 CASRN: 41372-20-7
SPID(S): TP0000728G09
M4ID: 11159647

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.14	NA	NA
PROB:	1	NA	NA
RMSE:	10.73	NA	NA

MAX_MEAN: 17.5 MAX_MED: 17.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

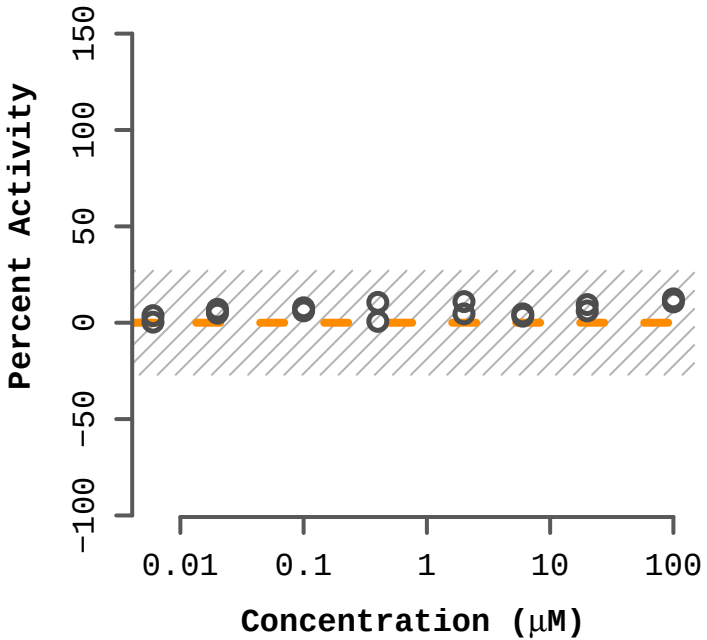
NAME: Tetrac
CHID: 48186 CASRN: 67-30-1
SPID(S): TP0000733H10
M4ID: 11159154

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.03	NA	NA
PROB:	1	NA	NA
RMSE:	13.1	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

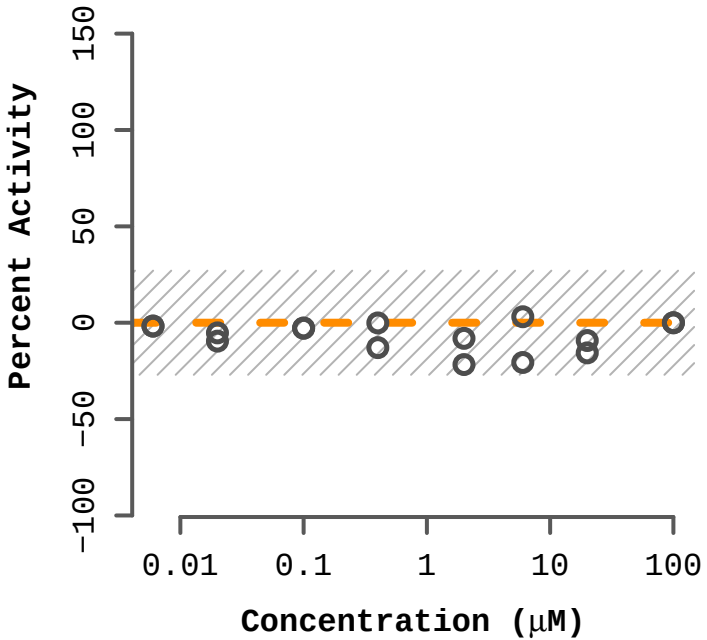
NAME: 1-Methoxy-4-tert-pentylcyclohexane
CHID: 48187 CASRN: 199584-38-8
SPID(S): TP0000726E04
M4ID: 11159868

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	113.9	NA	NA
PROB:	1	NA	NA
RMSE:	7.38	NA	NA

MAX_MEAN: 11.6 MAX_MED: 11.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

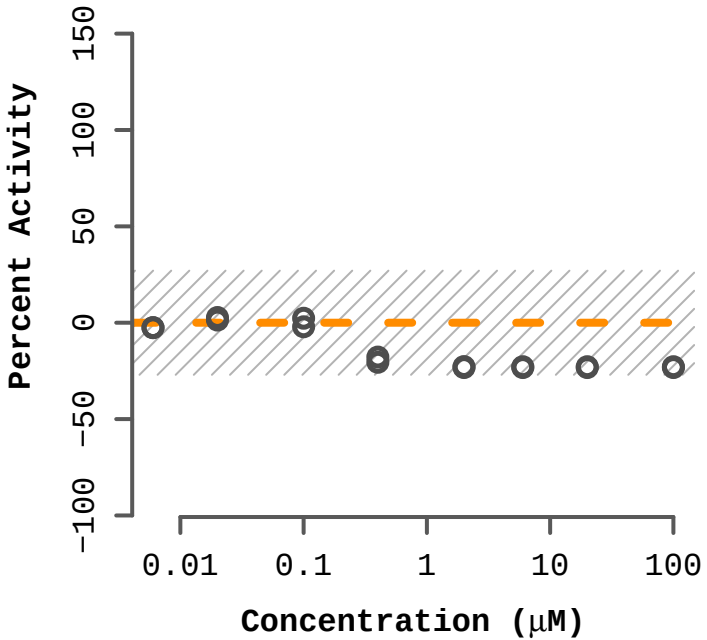
NAME: 4-Thiocresol
CHID: 48188 CASRN: 106-45-6
SPID(S): TP0000732G06
M4ID: 11159266

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.06	NA	NA
PROB:	1	NA	NA
RMSE:	10.02	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

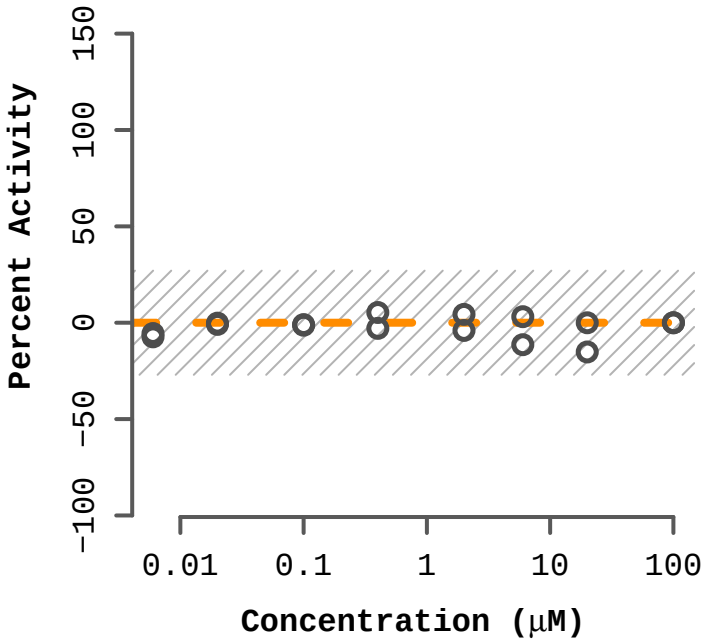
NAME: Dodecyl gallate
CHID: 48189 CASRN: 1166-52-5
SPID(S): TP0000725H09
M4ID: 11159923

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142	NA	NA
PROB:	1	NA	NA
RMSE:	17.69	NA	NA

MAX_MEAN: 2.07 MAX_MED: 2.07 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

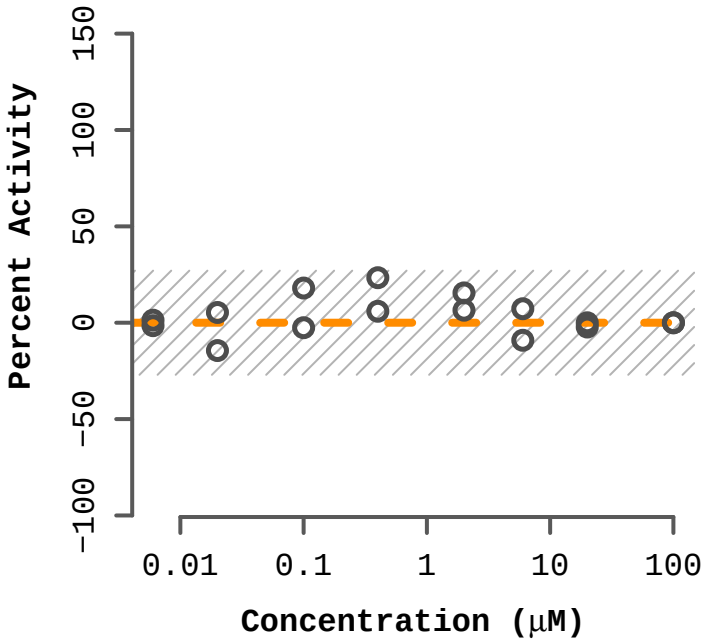
NAME: Methyl abietate
CHID: 48190 CASRN: 127-25-3
SPID(S): TP0000726H05
M4ID: 11159831

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.73	NA	NA
PROB:	1	NA	NA
RMSE:	5.75	NA	NA

MAX_MEAN: 1.21 MAX_MED: 1.21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

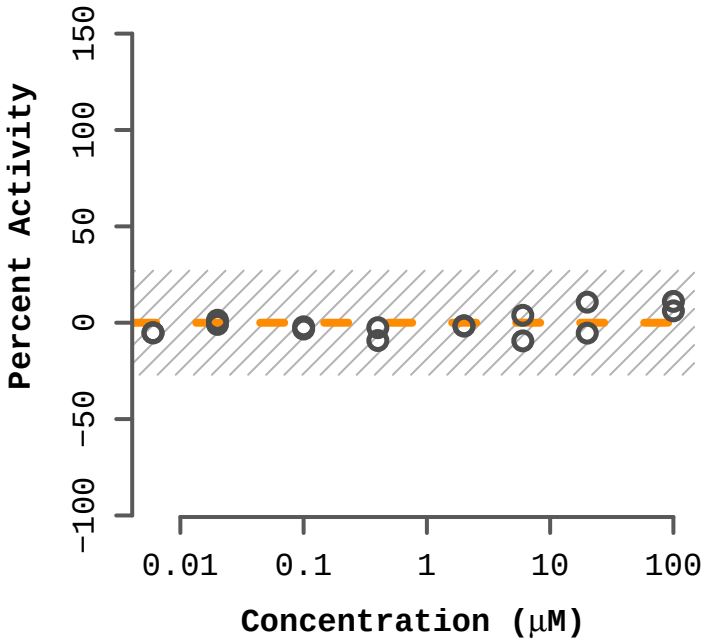
NAME: 4,4'−Methylenebis(2,6−diethylaniline)
CHID: 48191 CASRN: 13680−35−8
SPID(S): TP0000728H10
M4ID: 11159634

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.54	NA	NA
PROB:	1	NA	NA
RMSE:	9.93	NA	NA

MAX_MEAN: 14.7 MAX_MED: 14.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

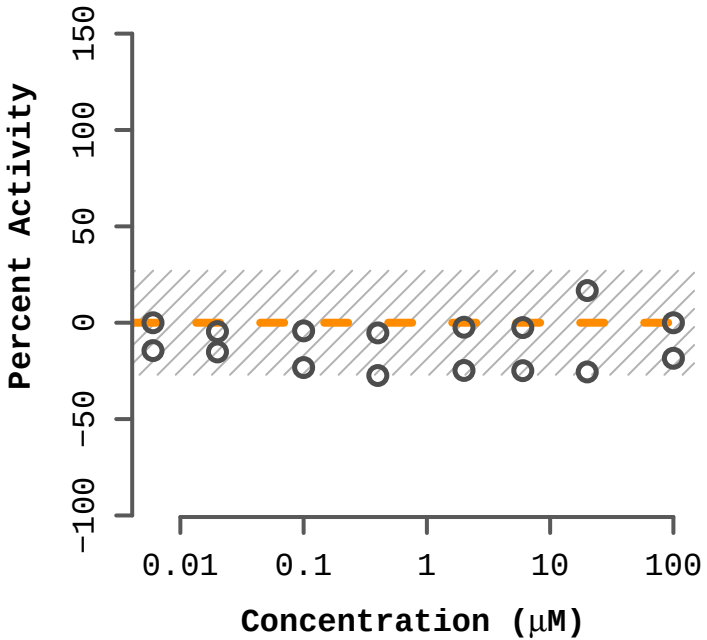
NAME: 4-Butylchlorobenzene
CHID: 48192 CASRN: 15499-27-1
SPID(S): TP0000728E02
M4ID: 11159678

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.34	NA	NA
PROB:	1	NA	NA
RMSE:	6	NA	NA

MAX_MEAN: 8.64 MAX_MED: 8.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

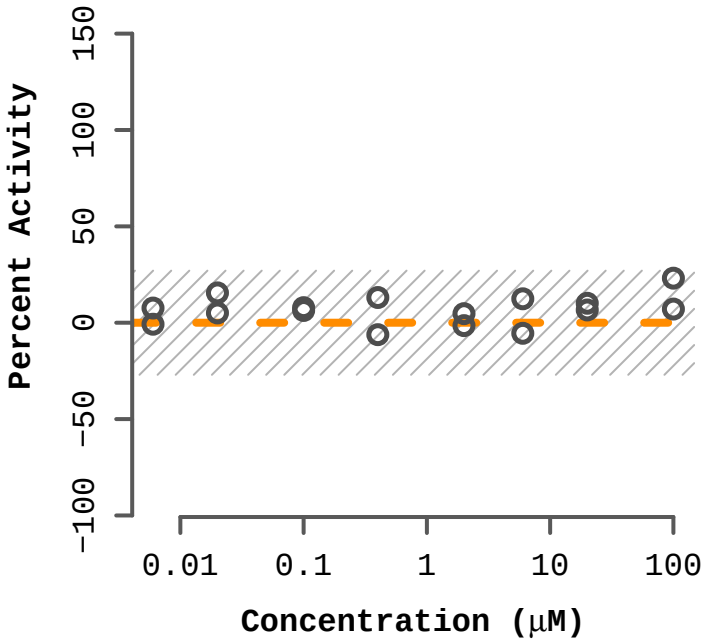
NAME: 4,4'−Di−tert−butylbiphenyl
CHID: 48193 CASRN: 1625−91−8
SPID(S): TP0000729F10
M4ID: 11159562

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.88	NA	NA
PROB:	1	NA	NA
RMSE:	16.4	NA	NA

MAX_MEAN: −4.4 MAX_MED: −4.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

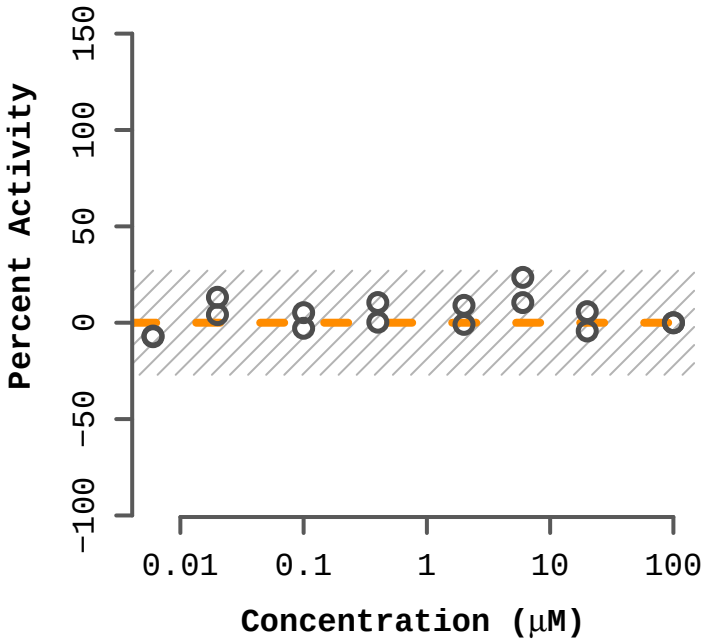
NAME: Heptanophenone
CHID: 48194 CASRN: 1671-75-6
SPID(S): TP0000726F12
M4ID: 11159848

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.14	NA	NA
PROB:	1	NA	NA
RMSE:	9.93	NA	NA

MAX_MEAN: 15.1 MAX_MED: 15.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

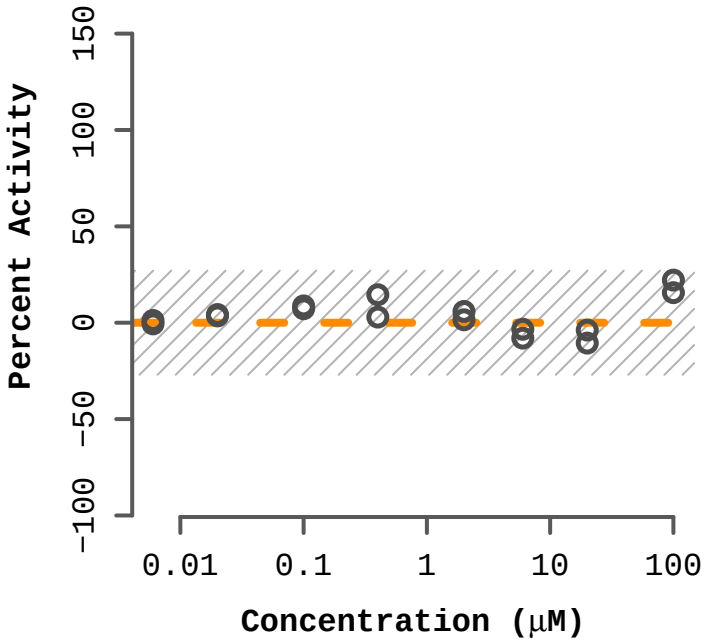
NAME: 4-(Hexyloxy)phenol
CHID: 48195 CASRN: 18979-55-0
SPID(S): TP0000728B12
M4ID: 11159704

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.56	NA	NA
PROB:	1	NA	NA
RMSE:	8.79	NA	NA

MAX_MEAN: 17 MAX_MED: 17 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

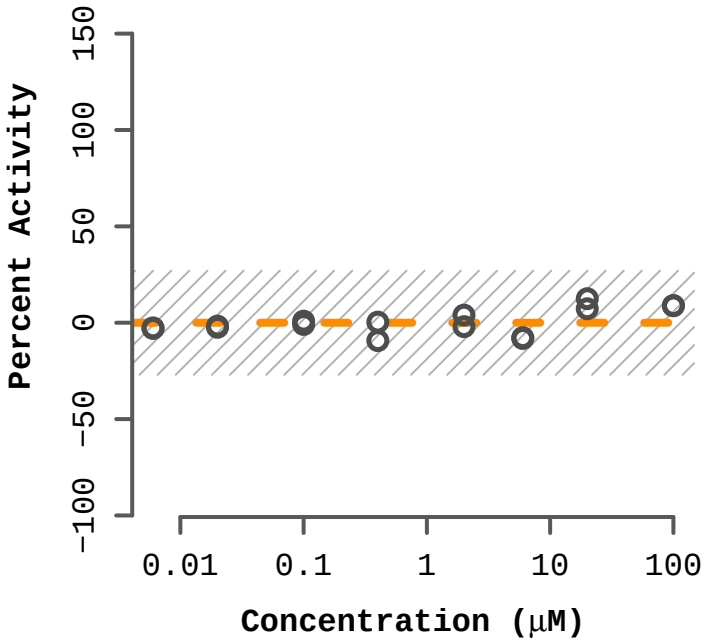
NAME: 4-tert-Butylbenzenethiol
CHID: 48196 CASRN: 2396-68-1
SPID(S): TP0000725D04
M4ID: 11159975

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.6	NA	NA
PROB:	1	NA	NA
RMSE:	9.2	NA	NA

MAX_MEAN: 18.9 MAX_MED: 18.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

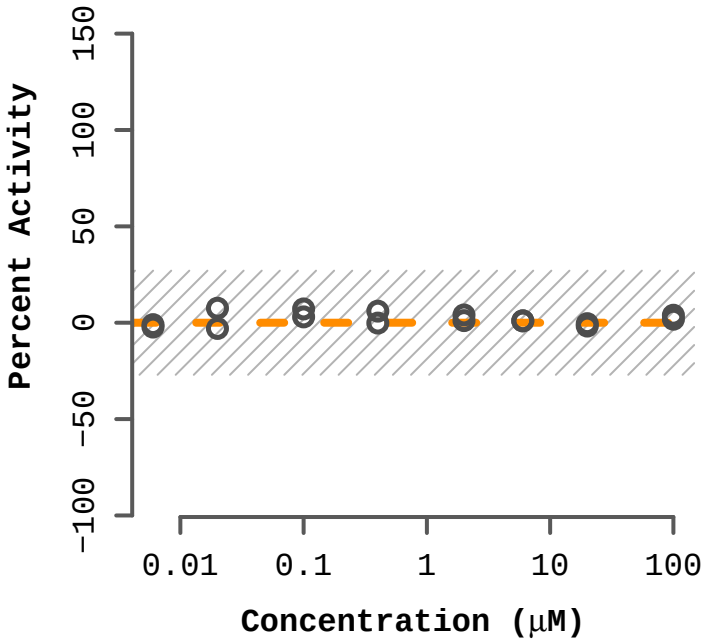
NAME: 4-Propylcyclohexanone
CHID: 48198 CASRN: 40649-36-3
SPID(S): TP0000731G10
M4ID: 11159358

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.56	NA	NA
PROB:	1	NA	NA
RMSE:	6.24	NA	NA

MAX_MEAN: 9.89 MAX_MED: 9.89 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

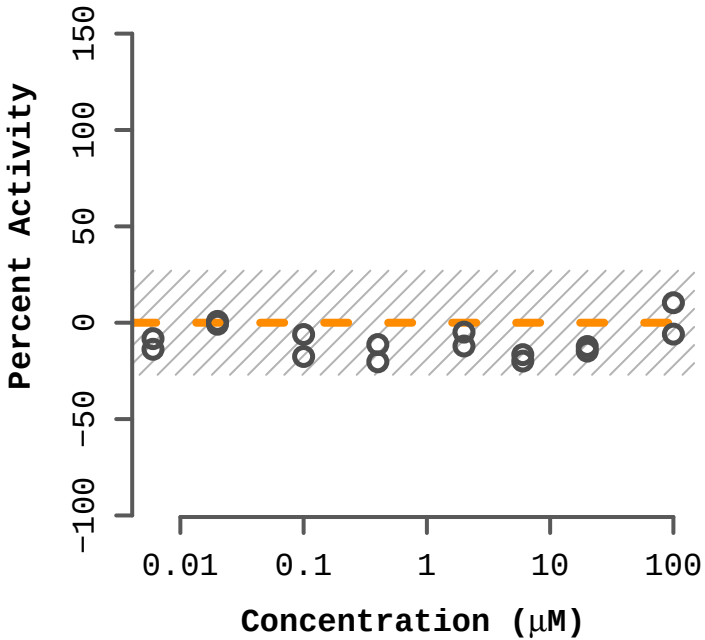
NAME: 4-Butyloxyaniline
CHID: 48199 CASRN: 4344-55-2
SPID(S): TP0000725H05
M4ID: 11159927

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	89.2	NA	NA
PROB:	1	NA	NA
RMSE:	3.63	NA	NA

MAX_MEAN: 5.11 MAX_MED: 5.11 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

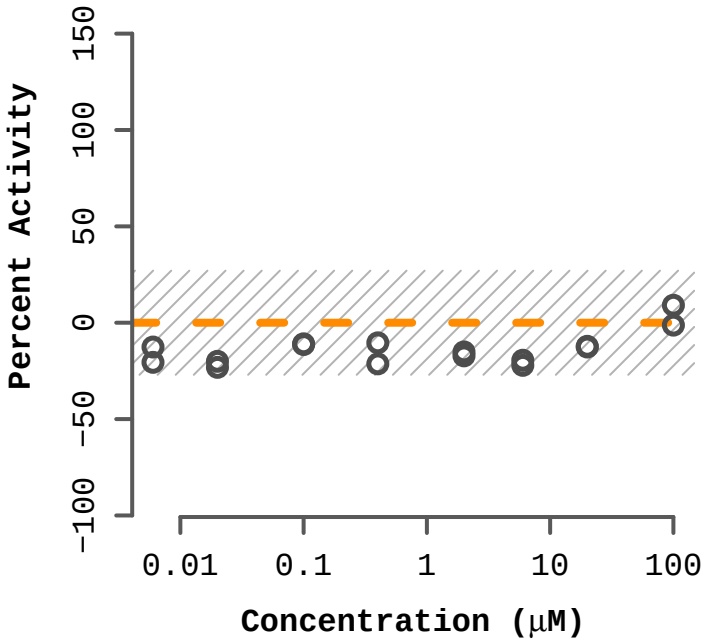
NAME: 2,4,6-Trimethylbenzoic acid
CHID: 48200 **CASRN:** 480-63-7
SPID(S): TP0000734B08
M4ID: 11159132

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	130.79	NA	NA
PROB:	1	NA	NA
RMSE:	12.47	NA	NA

MAX_MEAN: 2.25 **MAX_MED:** 2.25 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

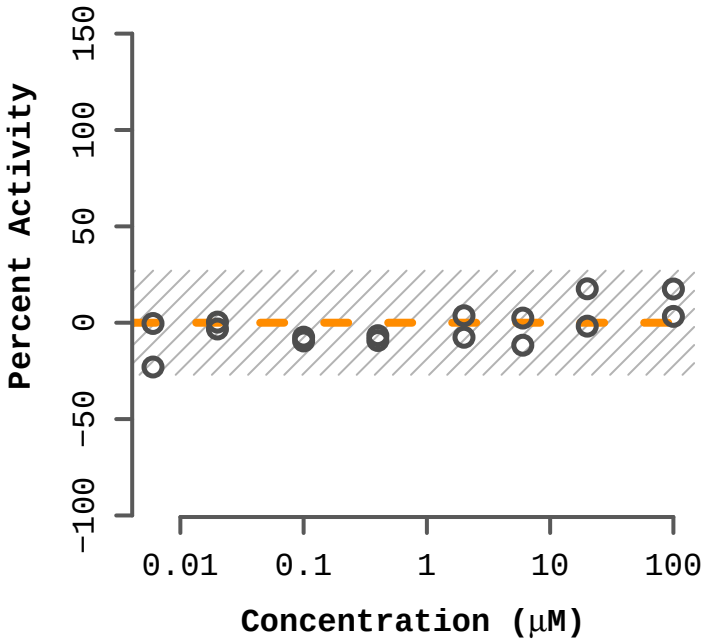
NAME: Cyclobutyl phenyl ketone
CHID: 48201 **CASRN:** 5407-98-7
SPID(S): TP0000730G01
M4ID: 11159463

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.33	NA	NA
PROB:	1	NA	NA
RMSE:	16.02	NA	NA

MAX_MEAN: 3.93 **MAX_MED:** 3.93 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

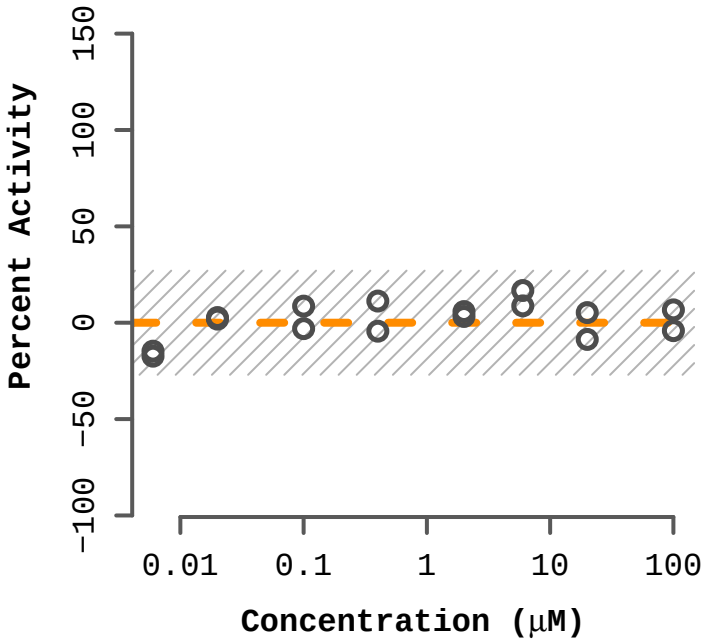
NAME: Isopropyl phenyl ketone
CHID: 48202 CASRN: 611-70-1
SPID(S): TP0000729E03
M4ID: 11159581

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.1	NA	NA
PROB:	1	NA	NA
RMSE:	10.17	NA	NA

MAX_MEAN: 10.4 MAX_MED: 10.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

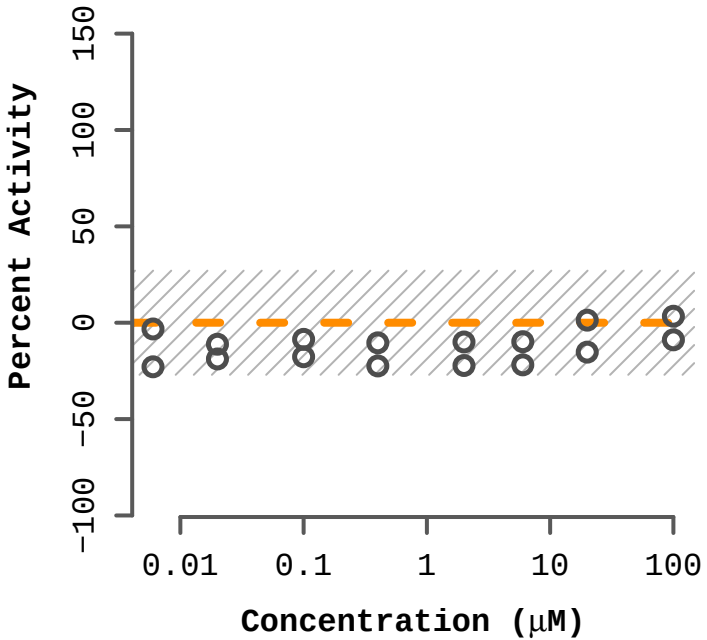
NAME: Ethyl 4-chlorophenyl ketone
CHID: 48203 CASRN: 6285-05-8
SPID(S): TP0000727G08
M4ID: 11159744

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.67	NA	NA
PROB:	1	NA	NA
RMSE:	9.1	NA	NA

MAX_MEAN: 12.7 MAX_MED: 12.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

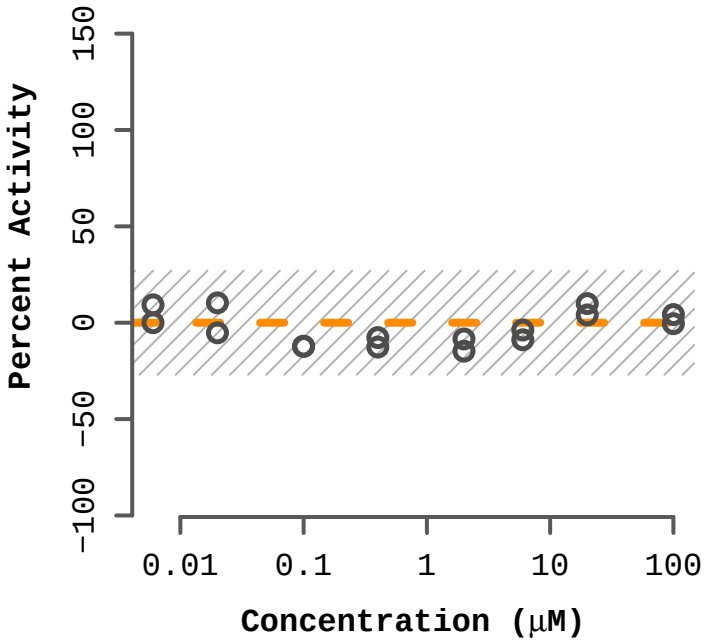
NAME: 4-Butylcyclohexanol
CHID: 48204 CASRN: 70568-60-4
SPID(S): TP0000730E01
M4ID: 11159487

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.11	NA	NA
PROB:	1	NA	NA
RMSE:	14.78	NA	NA

MAX_MEAN: −2.74 MAX_MED: −2.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

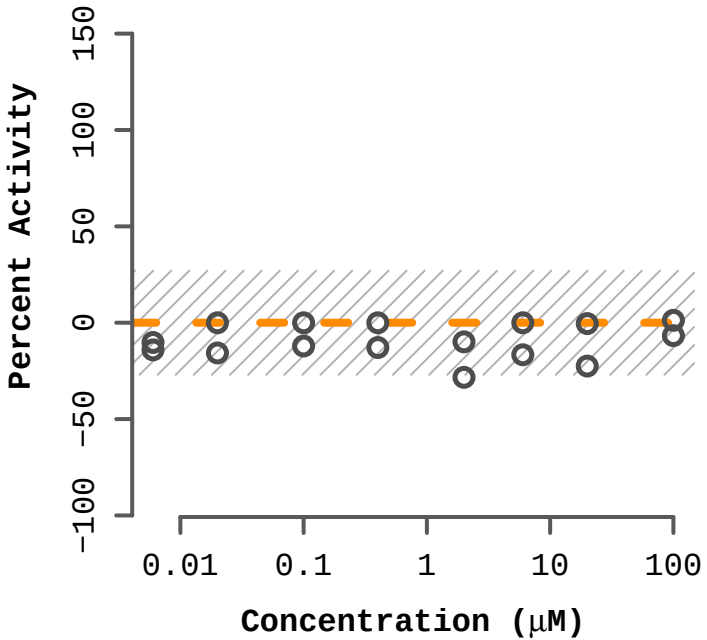
NAME: 4-Chloropentylbenzene
CHID: 48206 CASRN: 79098-20-7
SPID(S): TP0000733A05
M4ID: 11159243

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.85	NA	NA
PROB:	1	NA	NA
RMSE:	8.84	NA	NA

MAX_MEAN: 7.01 MAX_MED: 7.01 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

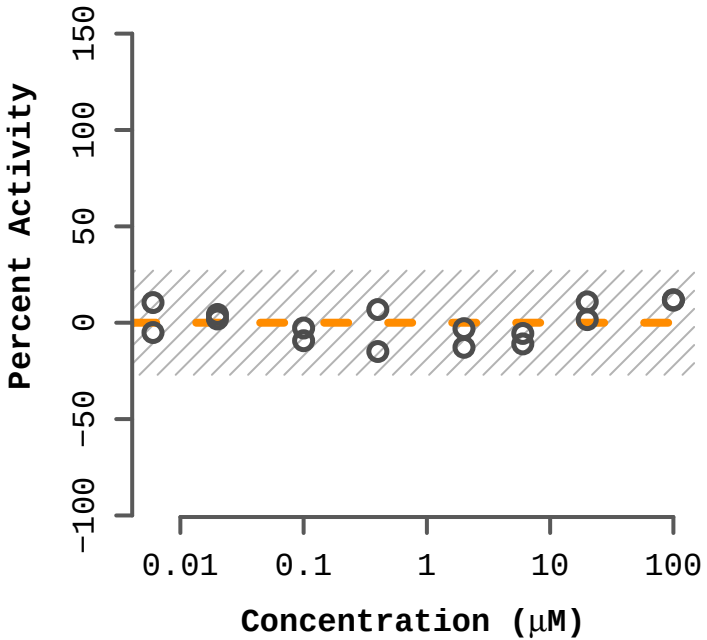
NAME: Diphenyl phosphate
CHID: 48207 **CASRN:** 838-85-7
SPID(S): TP0000731A01
M4ID: 11159439

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.7	NA	NA
PROB:	1	NA	NA
RMSE:	12.71	NA	NA

MAX_MEAN: −2.71 **MAX_MED:** −2.71 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

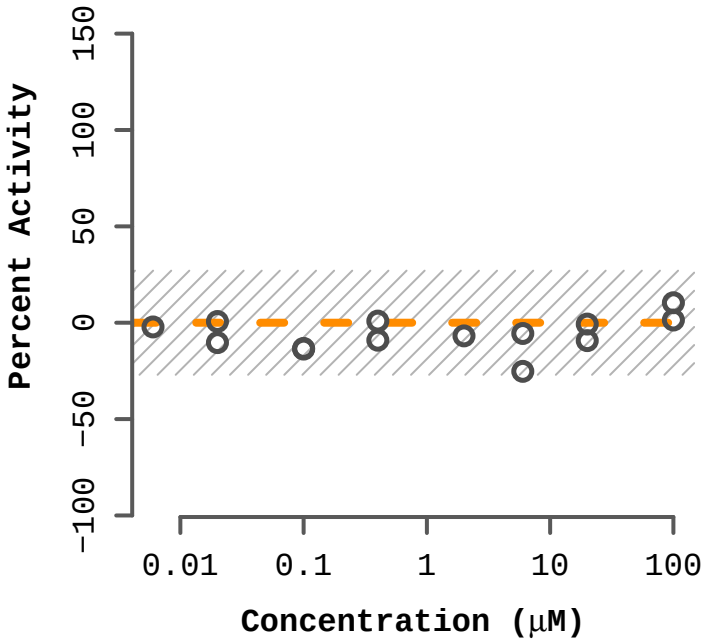
NAME: Methyl 2-methylbenzoate
CHID: 48208 CASRN: 89-71-4
SPID(S): TP0000731E02
M4ID: 11159390

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.63	NA	NA
PROB:	1	NA	NA
RMSE:	8.82	NA	NA

MAX_MEAN: 11.8 MAX_MED: 11.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

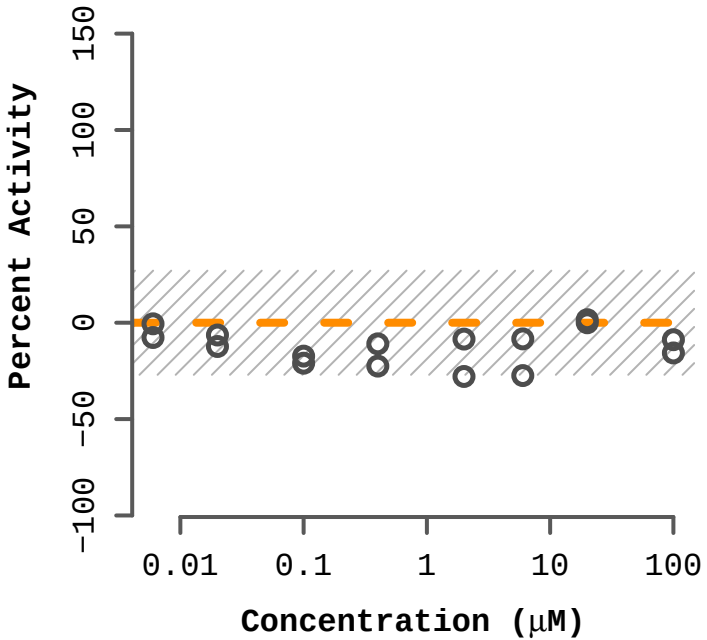
NAME: tert-Butyl phenyl ketone
CHID: 48209 **CASRN:** 938-16-9
SPID(S): TP0000729A12
M4ID: 11159620

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.17	NA	NA
PROB:	1	NA	NA
RMSE:	10.24	NA	NA

MAX_MEAN: 5.91 **MAX_MED:** 5.91 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

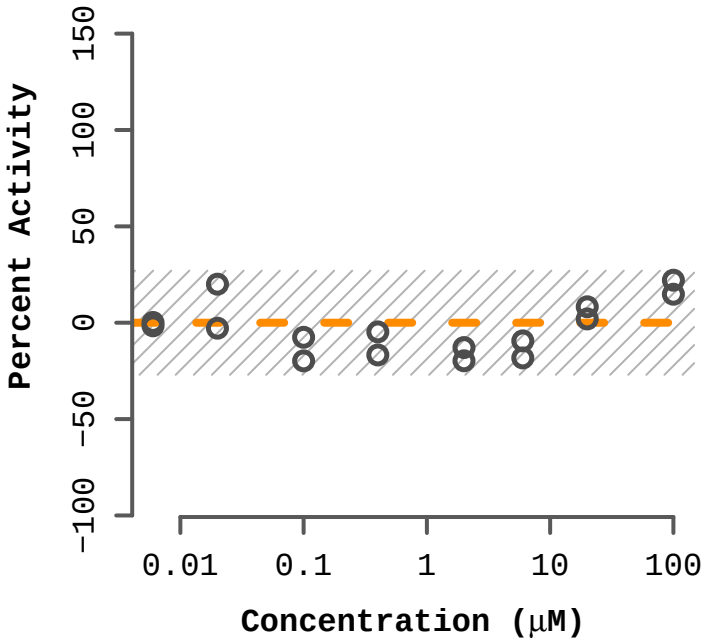
NAME: Phenyl benzoate
CHID: 48210 CASRN: 93-99-2
SPID(S): TP0000734A09
M4ID: 11159143

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.8	NA	NA
PROB:	1	NA	NA
RMSE:	15.02	NA	NA

MAX_MEAN: 0.795 **MAX_MED:** 0.795 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

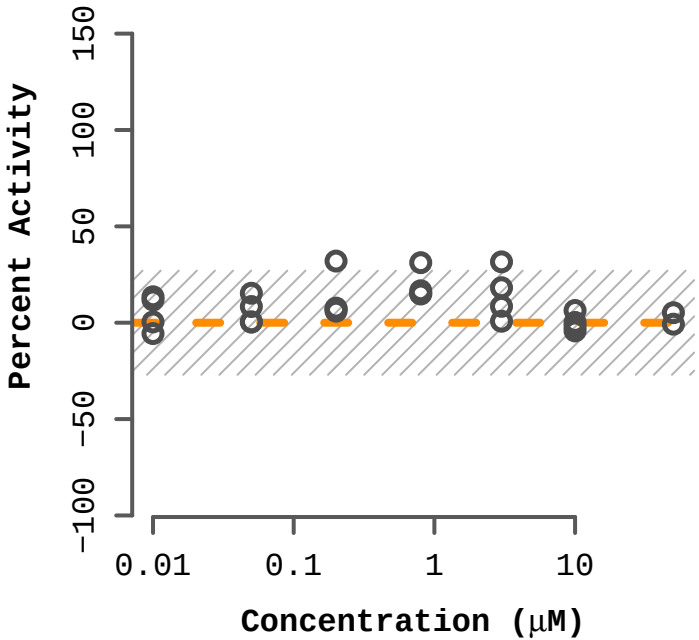
NAME: Ethyl 4-methylbenzoate
CHID: 48211 CASRN: 94-08-6
SPID(S): TP0000731H02
M4ID: 11159354

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.97	NA	NA
PROB:	1	NA	NA
RMSE:	13.5	NA	NA

MAX_MEAN: 18.4 MAX_MED: 18.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

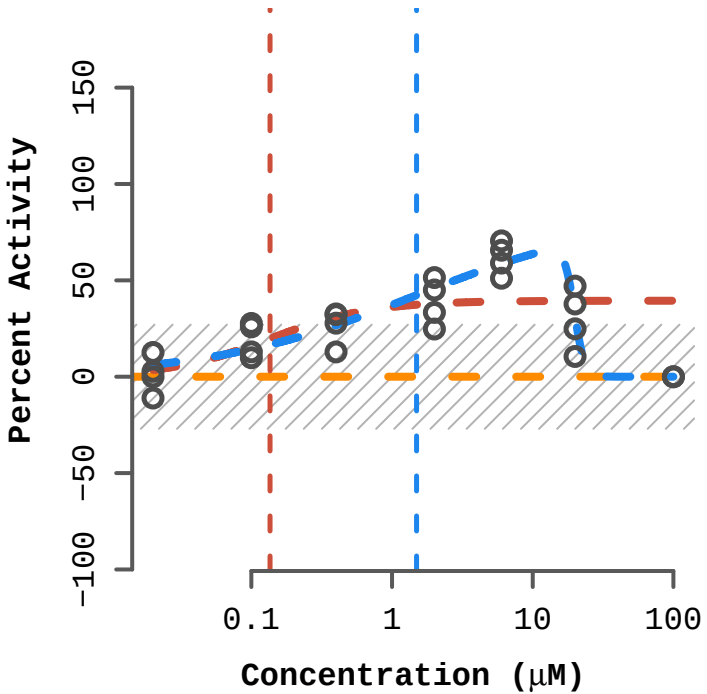
NAME: Sarafloxacin
CHID: 48494 CASRN: 98105-99-8
SPID(S): TP0001430E04
M4ID: 11158782

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.04	NA	NA
PROB:	1	NA	NA
RMSE:	13.9	NA	NA

MAX_MEAN: 19.5 MAX_MED: 15.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: o-Terphenyl
CHID: 49697 CASRN: 84-15-1
SPID(S): TP0001436C10
M4ID: 11158224

HILL MODEL (in red):

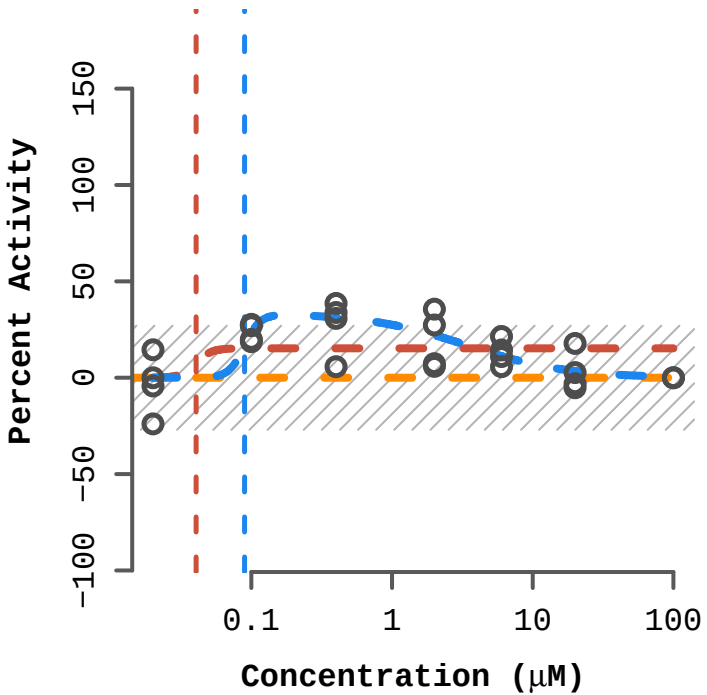
	tp	ga	gw
val:	39.4	-0.867	1.21
sd:	6.09	0.271	0.552

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.6	0.174	0.588	1.29	11.9
sd:	31.9	0.641	0.183	0.0526	89

	CNST	HILL	GNLS
AIC:	262.71	230.32	207.64
PROB:	0	0	1
RMSE:	34.63	17.33	10.05

MAX_MEAN: 61.6 MAX_MED: 62.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1-Ethyl-2-methylbenzene
CHID: 50403 CASRN: 611-14-3
SPID(S): TP0001439F06
M4ID: 11157906

HILL MODEL (in red):

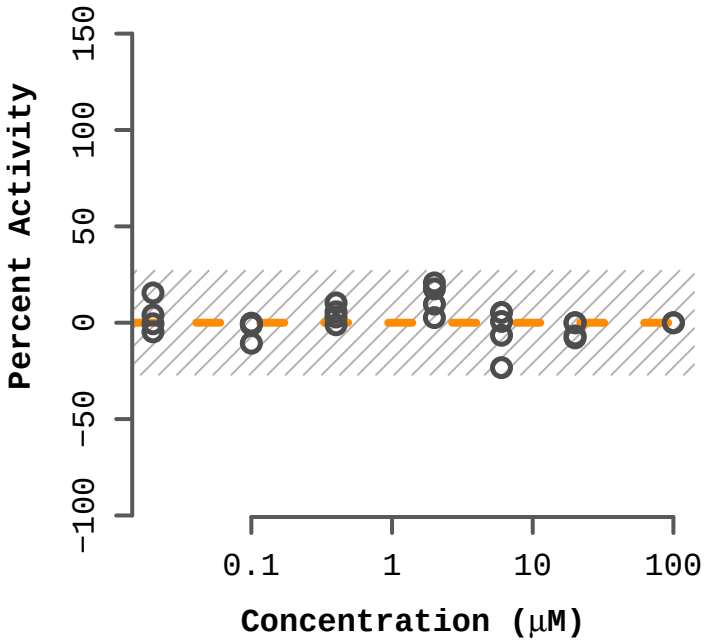
	tp	ga	gw
val:	15.2	-1.39	8
sd:	3.18	0.755	17.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.5	-1.05	7.86	0.535	1.23
sd:	9.39	0.84	136	0.384	0.867

	CNST	HILL	GNLS
AIC:	232.88	220.08	206.29
PROB:	0	0	1
RMSE:	19.56	13.3	10.27

MAX_MEAN: 27.2 MAX_MED: 32.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

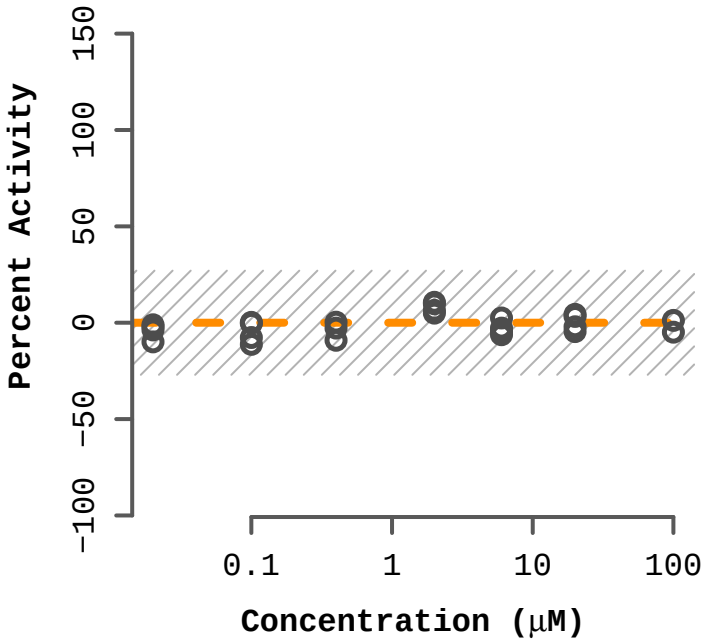
NAME: 1,1−Bis(3−cyclohexyl−4−hydroxyphenyl)cyclohexa
CHID: 51306 CASRN: 4221−68−5
SPID(S): TP0001437F12
M4ID: 11158090

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.84	NA	NA
PROB:	1	NA	NA
RMSE:	8.99	NA	NA

MAX_MEAN: 12.6 MAX_MED: 13.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

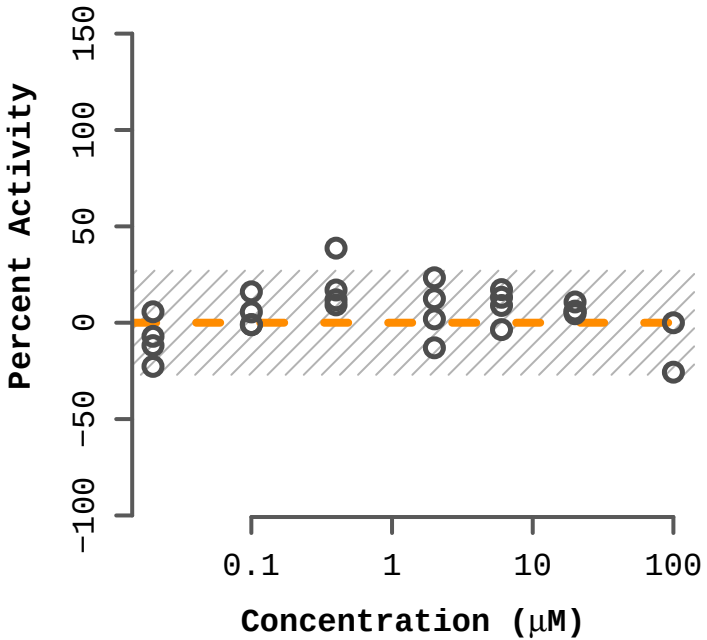
NAME: Bis(p-methylbenzylidene)sorbitol
CHID: 51381 CASRN: 54686-97-4
SPID(S): TP0001429F10
M4ID: 11158856

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	162.47	NA	NA
PROB:	1	NA	NA
RMSE:	5.73	NA	NA

MAX_MEAN: 7.97 MAX_MED: 8.14 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

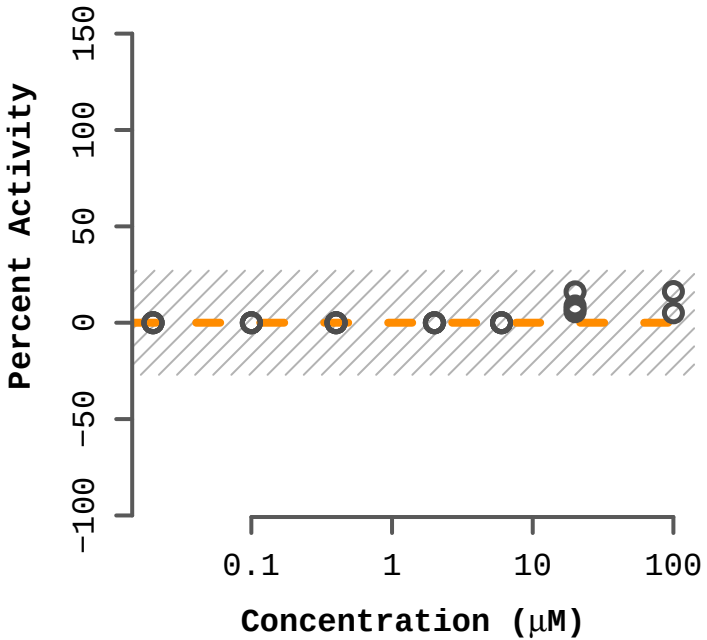
NAME: 3-Methylstyrene
CHID: 51454 CASRN: 100-80-1
SPID(S): TP0001434A08
M4ID: 11158442

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.06	NA	NA
PROB:	1	NA	NA
RMSE:	14.34	NA	NA

MAX_MEAN: 19.2 MAX_MED: 14.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

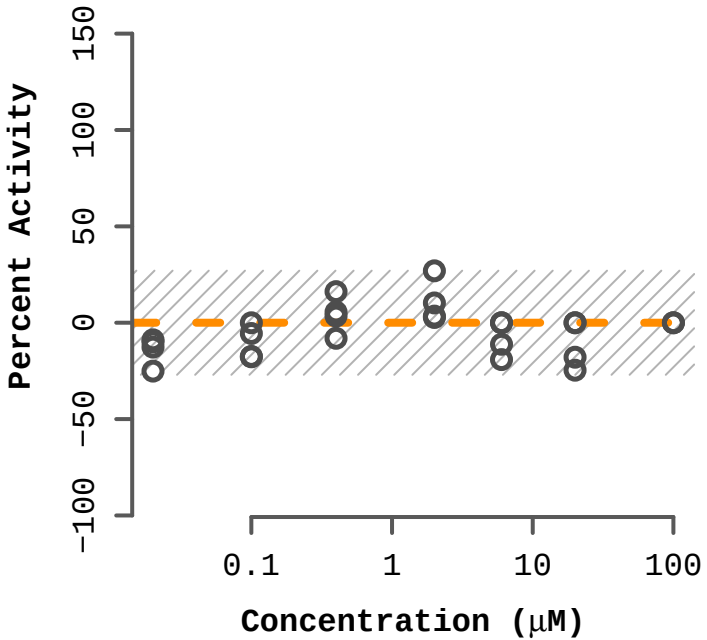
NAME: Tributyl phosphite
CHID: 51474 CASRN: 102-85-2
SPID(S): TP0001436G11
M4ID: 11158175

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	715.61	NA	NA
PROB:	1	NA	NA
RMSE:	5.22	NA	NA

MAX_MEAN: 10.7 MAX_MED: 10.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

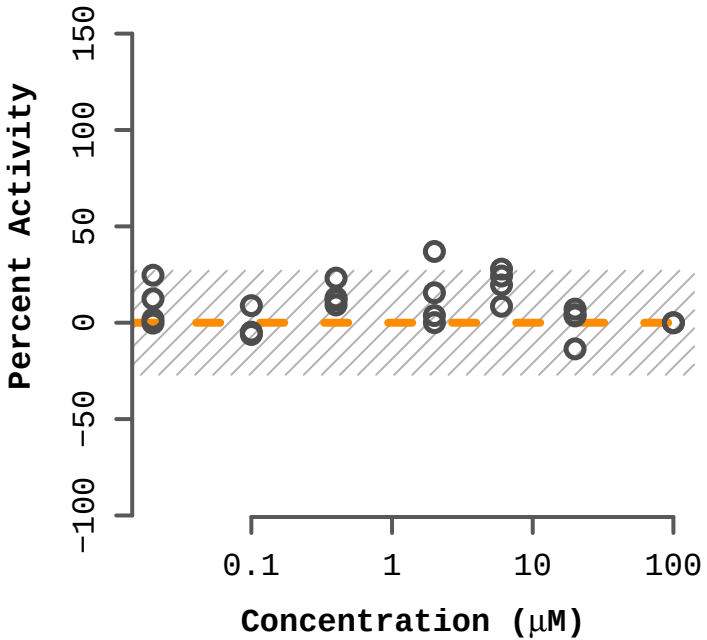
NAME: 4-Methylbenzyl chloride
CHID: 51477 CASRN: 104-82-5
SPID(S): TP0001429H03
M4ID: 11158839

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.68	NA	NA
PROB:	1	NA	NA
RMSE:	12.79	NA	NA

MAX_MEAN: 10.9 MAX_MED: 6.87 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

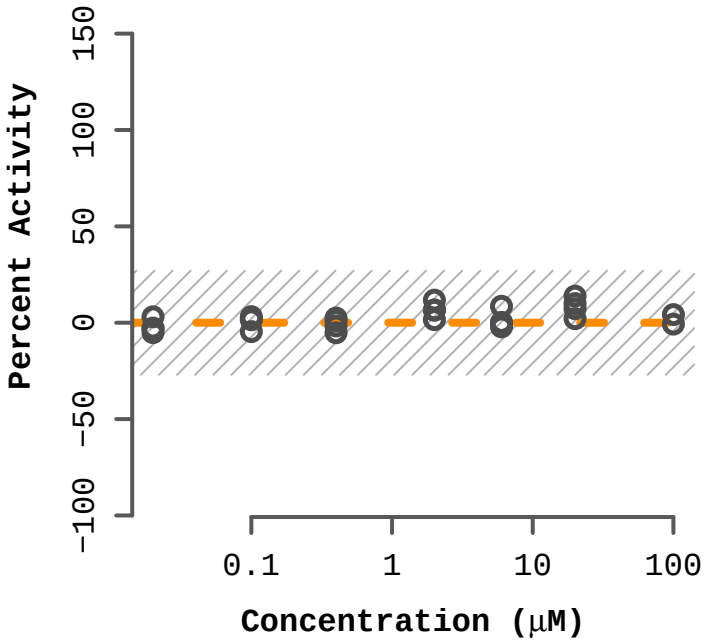
NAME: 2,3-Diaminopyridine
CHID: 51493 **CASRN:** 452-58-4
SPID(S): TP0001430D04
M4ID: 11158791

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.56	NA	NA
PROB:	1	NA	NA
RMSE:	14.89	NA	NA

MAX_MEAN: 20.1 **MAX_MED:** 21.9 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

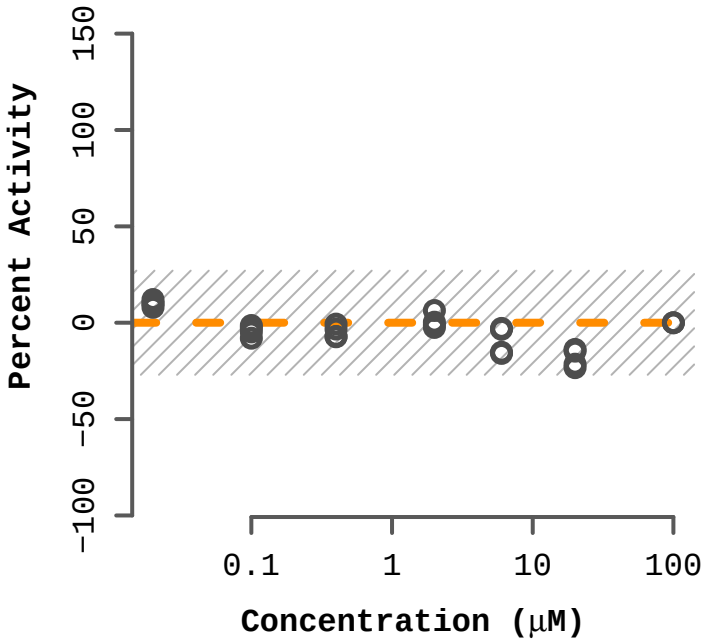
NAME: 2,3-Dihydro-4-methyl-1-phenyl-1H-phosphole 1-ox
CHID: 51497 CASRN: 707-61-9
SPID(S): TP0001429B11
M4ID: 11158900

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	165.07	NA	NA
PROB:	1	NA	NA
RMSE:	5.54	NA	NA

MAX_MEAN: 8.3 MAX_MED: 8.64 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

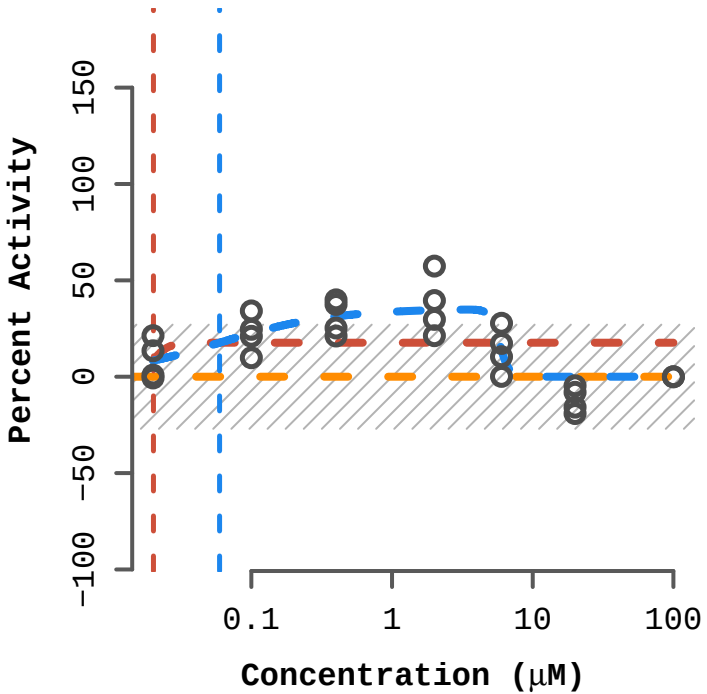
NAME: 4-Vinylpyridine
CHID: 51499 **CASRN:** 100-43-6
SPID(S): TP0001440A03
M4ID: 11157873

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.22	NA	NA
PROB:	1	NA	NA
RMSE:	9.98	NA	NA

MAX_MEAN: 10 **MAX_MED:** 10 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: N,O-bis(Trimethylsilyl)acetamide
CHID: 51525 CASRN: 10416-59-8
SPID(S): TP0001437B05
M4ID: 11158145

HILL MODEL (in red):

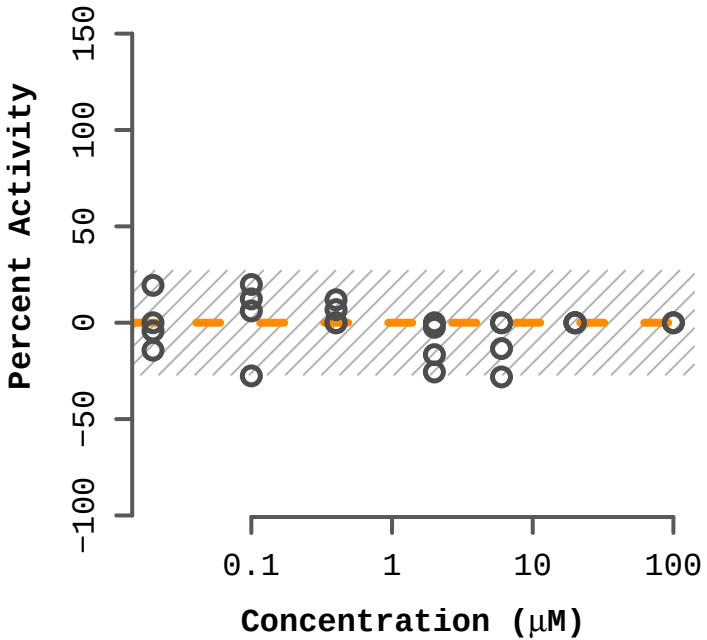
	tp	ga	gw
val:	17.7	−1.7	7.93
sd:	4.18	0.156	304

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	35.3	−1.23	1.08	0.764	13.1
sd:	7.21	0.294	0.708	0.292	271

	CNST	HILL	GNLS
AIC:	243.54	234.74	209.52
PROB:	0	0	1
RMSE:	24.11	18.2	10.26

MAX_MEAN: 37 MAX_MED: 34.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

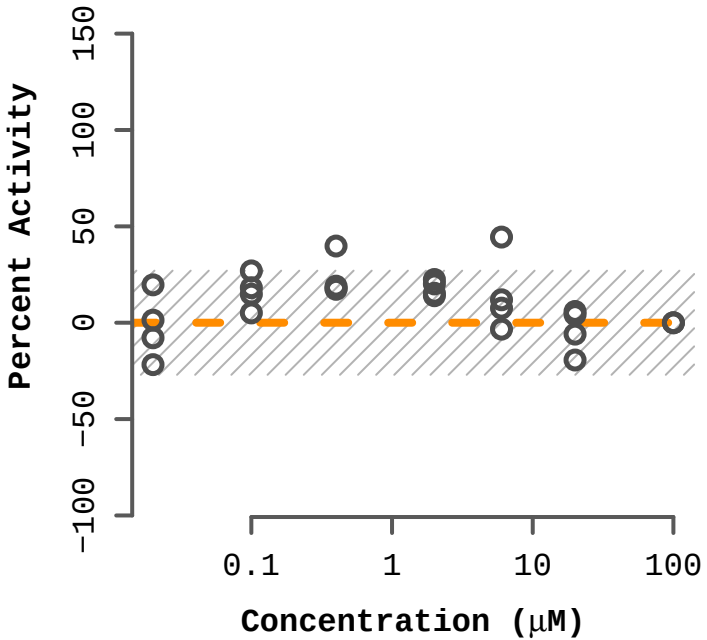
NAME: Decylbenzene
CHID: 51529 CASRN: 104-72-3
SPID(S): TP0001437C03
M4ID: 11158135

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.85	NA	NA
PROB:	1	NA	NA
RMSE:	12.45	NA	NA

MAX_MEAN: 4.69 MAX_MED: 9.27 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

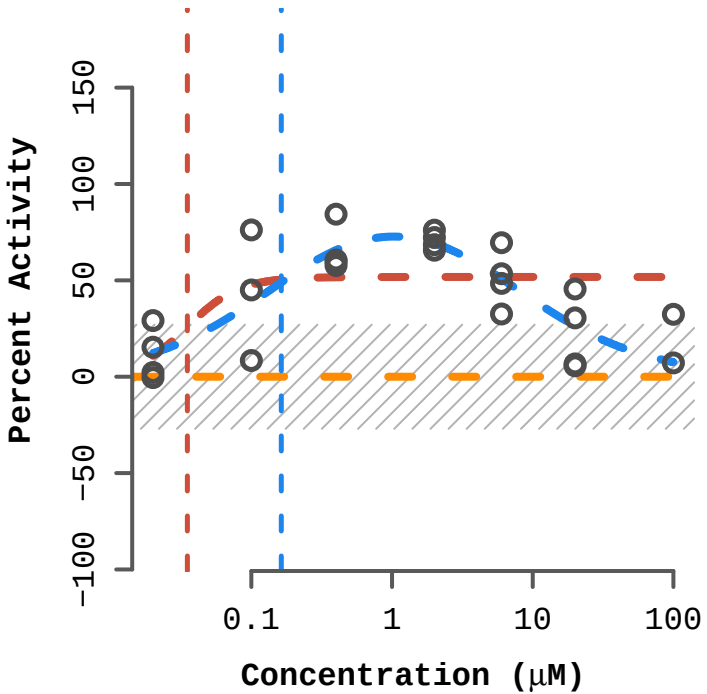
NAME: Hex-1-yn-3-ol
CHID: 51536 CASRN: 105-31-7
SPID(S): TP0001435B05
M4ID: 11158337

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	228.86	NA	NA
PROB:	1	NA	NA
RMSE:	18.37	NA	NA

MAX_MEAN: 23.5 MAX_MED: 18.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Geranyl propionate
CHID: 51540 CASRN: 105-90-8
SPID(S): TP0001439A10
M4ID: 11157960

HILL MODEL (in red):

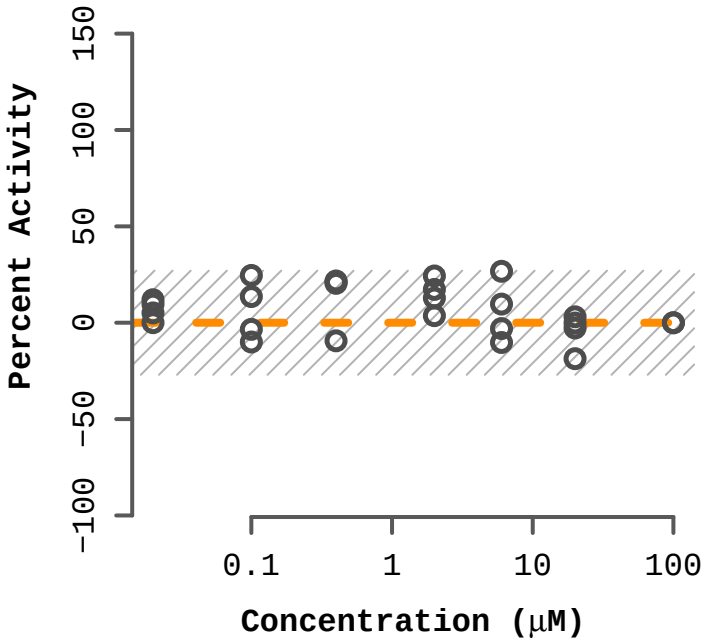
	tp	ga	gw
val:	51.8	−1.45	2.36
sd:	5.71	0.277	2.06

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	−0.787	0.941	0.815	0.92
sd:	74.4	0.7	0.461	0.662	0.609

	CNST	HILL	GNLS
AIC:	272.16	237.88	221
PROB:	0	0	1
RMSE:	49.79	23.12	15.47

MAX_MEAN: 70.6 MAX_MED: 70.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

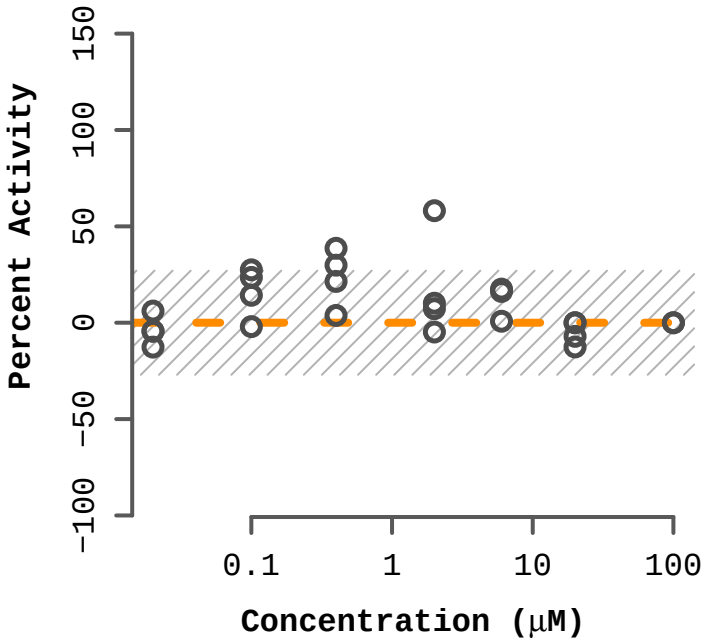
NAME: Ethyl octanoate
CHID: 51542 CASRN: 106-32-1
SPID(S): TP0001437E06
M4ID: 11158108

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.66	NA	NA
PROB:	1	NA	NA
RMSE:	13.78	NA	NA

MAX_MEAN: 14.5 MAX_MED: 20.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

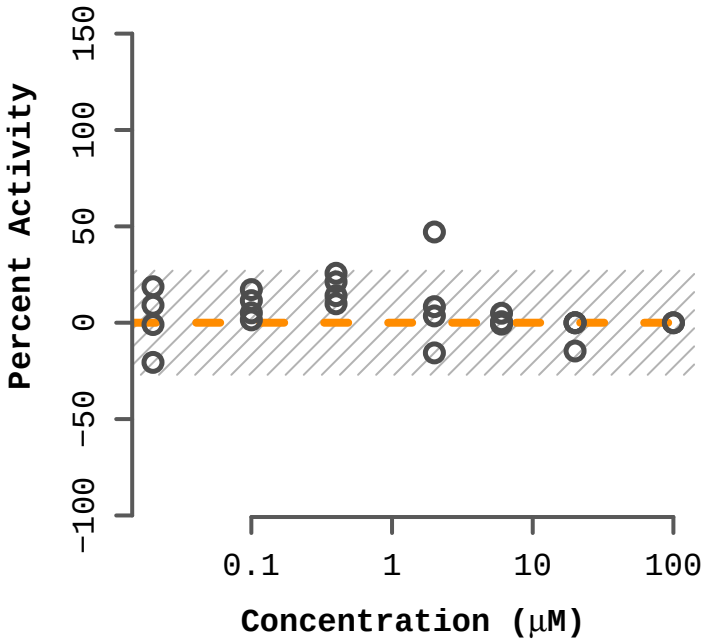
NAME: 1,4-Dimethylpiperazine
CHID: 51544 CASRN: 106-58-1
SPID(S): TP0001437G07
M4ID: 11158083

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.83	NA	NA
PROB:	1	NA	NA
RMSE:	18.92	NA	NA

MAX_MEAN: 23.4 MAX_MED: 25.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

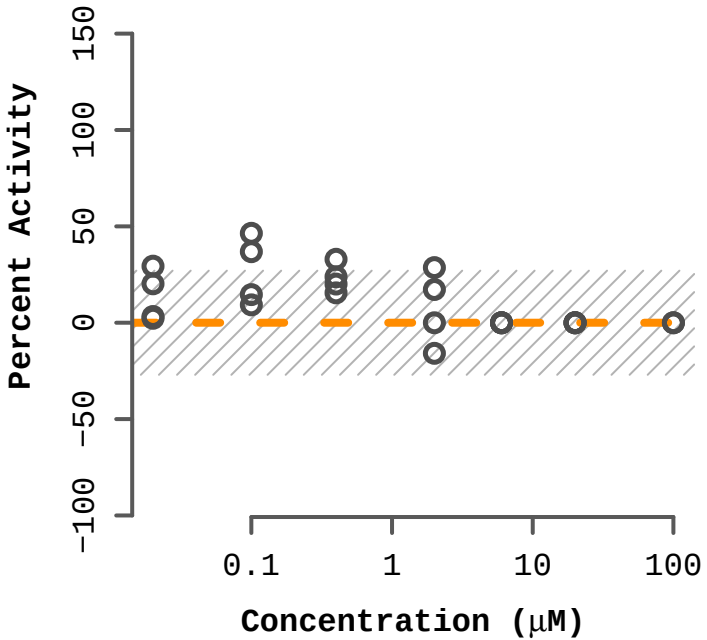
NAME: 2,6-Dimethylpyridine
CHID: 51557 CASRN: 108-48-5
SPID(S): TP0001437H05
M4ID: 11158073

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.88	NA	NA
PROB:	1	NA	NA
RMSE:	14.55	NA	NA

MAX_MEAN: 17.7 MAX_MED: 17.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

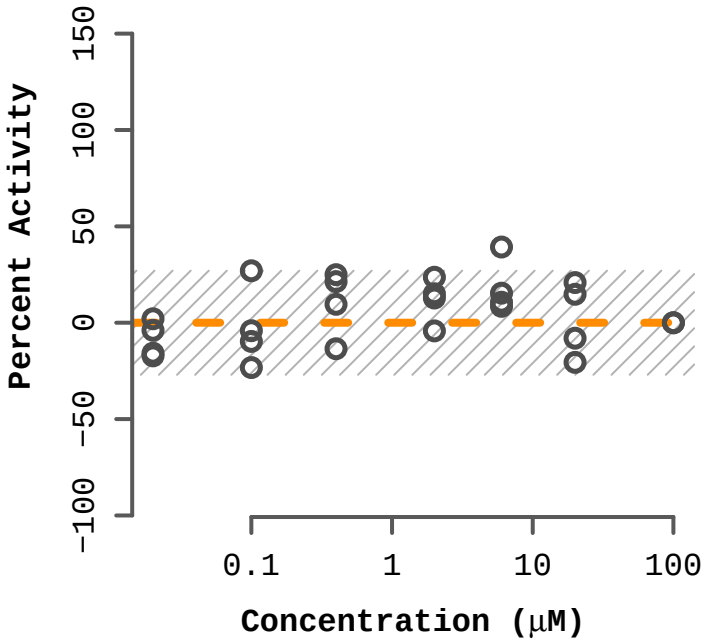
NAME: Hexahydro-1,3,5-trimethyl-1,3,5-triazine
CHID: 51560 **CASRN:** 108-74-7
SPID(S): TP0001437H06
M4ID: 11158072

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.56	NA	NA
PROB:	1	NA	NA
RMSE:	18.36	NA	NA

MAX_MEAN: 26.8 **MAX_MED:** 25.7 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

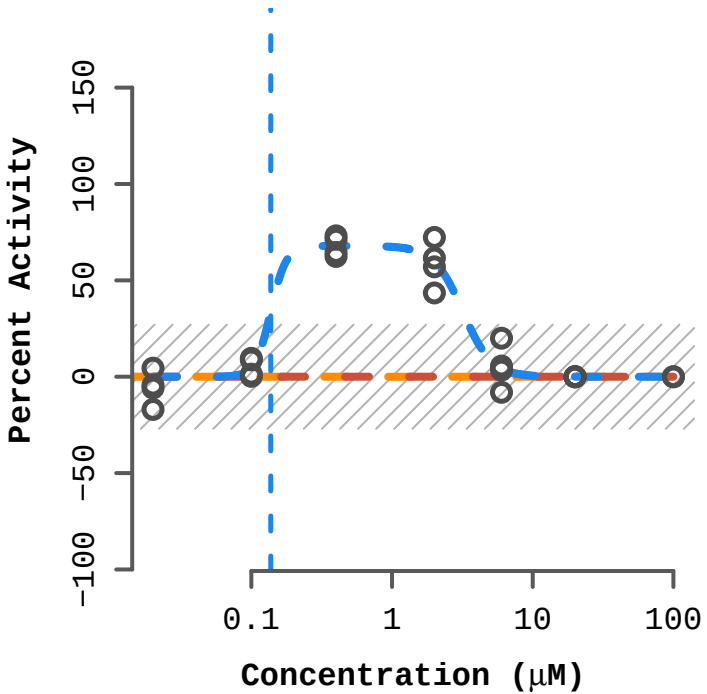
NAME: 2-Bromopyridine
CHID: 51564 CASRN: 109-04-6
SPID(S): TP0001437D06
M4ID: 11158120

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	225.5	NA	NA
PROB:	1	NA	NA
RMSE:	16.84	NA	NA

MAX_MEAN: 18.5 MAX_MED: 15.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Benzyltriphenylphosphonium chloride
CHID: 51566 CASRN: 1100-88-5
SPID(S): TP0001428A03
M4ID: 11159013

HILL MODEL (in red):

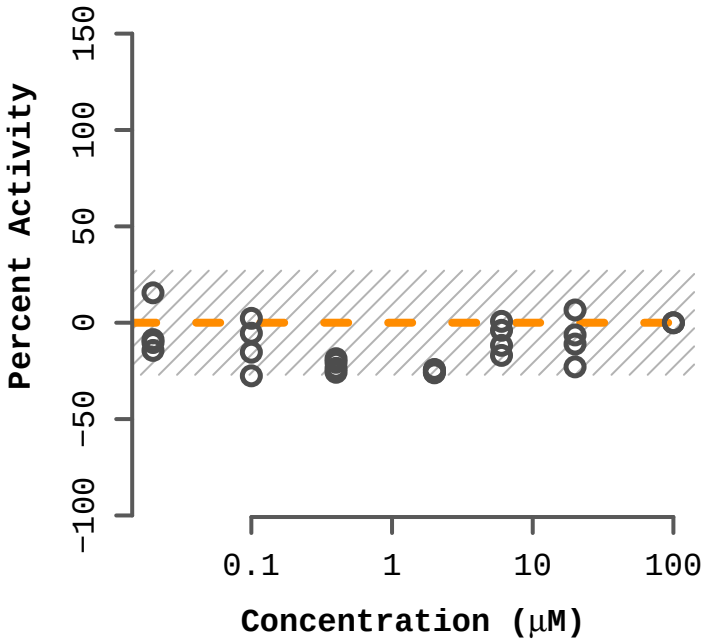
	tp	ga	gw
val:	65.4	2.5	6.78
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	67.9	−0.862	7.98	0.503	4.23
sd:	3.27	1.18	68.5	0.0543	0.962

	CNST	HILL	GNLS
AIC:	260.47	266.47	186.27
PROB:	0	0	1
RMSE:	36	36	7.19

MAX_MEAN: 67.8 MAX_MED: 67.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

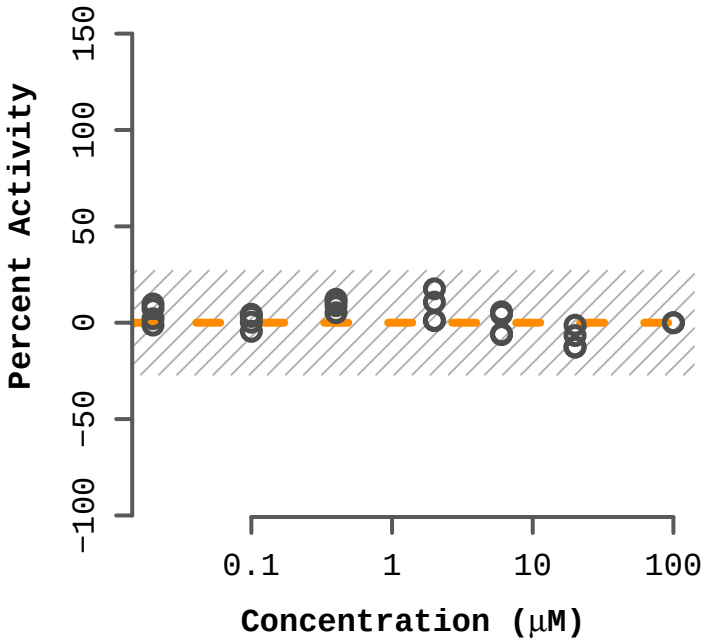
NAME: 2-Chloroethyl vinyl ether
CHID: 51570 CASRN: 110-75-8
SPID(S): TP0001440G01
M4ID: 11157818

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.29	NA	NA
PROB:	1	NA	NA
RMSE:	16.8	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

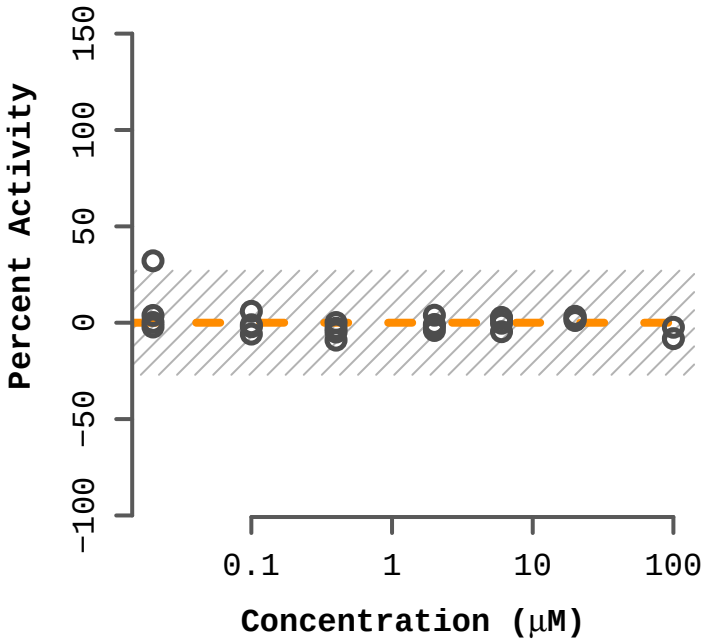
NAME: 1-Hexanethiol
CHID: 51574 CASRN: 111-31-9
SPID(S): TP0001439F10
M4ID: 11157902

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.1	NA	NA
PROB:	1	NA	NA
RMSE:	7.58	NA	NA

MAX_MEAN: 9.34 MAX_MED: 9.99 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

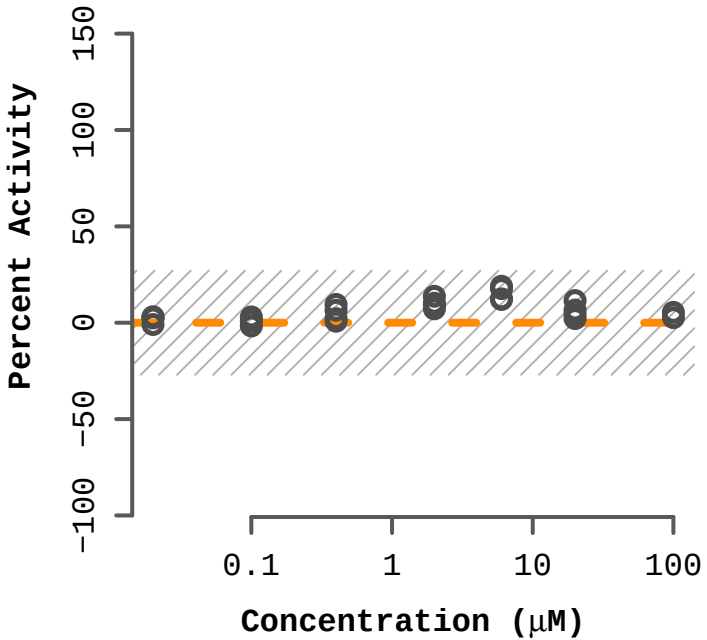
NAME: Butyl vinyl ether
CHID: 51575 CASRN: 111-34-2
SPID(S): TP0001429C05
M4ID: 11158894

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	162.16	NA	NA
PROB:	1	NA	NA
RMSE:	7.36	NA	NA

MAX_MEAN: 8.47 MAX_MED: 2.32 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

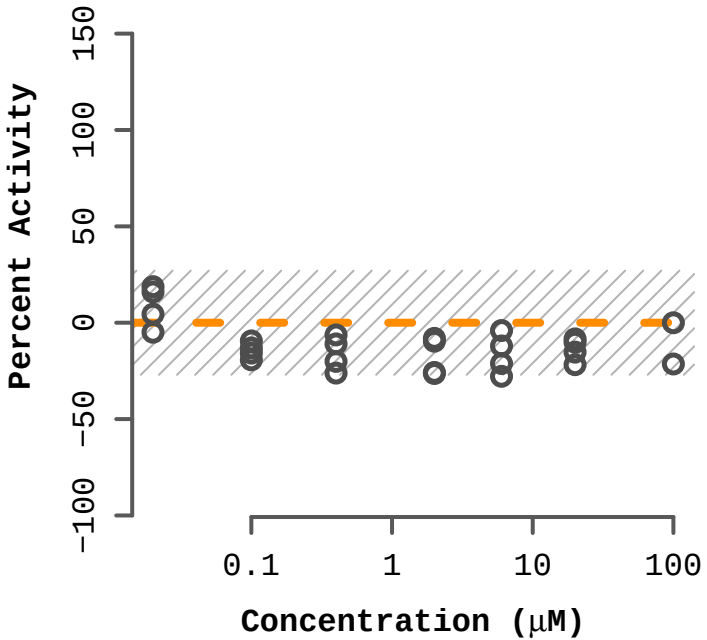
NAME: 6-Methyl-3-hydroxypyridine
CHID: 51580 CASRN: 1121-78-4
SPID(S): TP0001429E12
M4ID: 11158866

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.44	NA	NA
PROB:	1	NA	NA
RMSE:	8.52	NA	NA

MAX_MEAN: 15.3 MAX_MED: 15.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

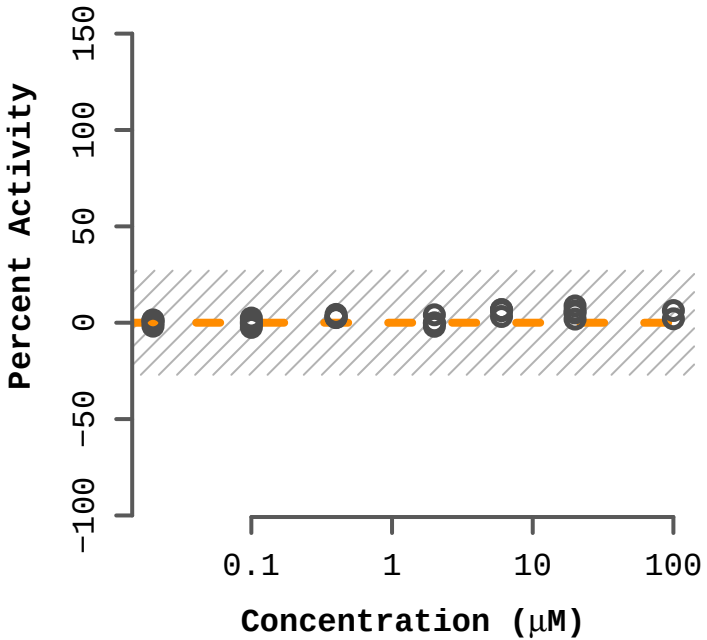
NAME: 1-Bromodecane
CHID: 51581 CASRN: 112-29-8
SPID(S): TP0001440G02
M4ID: 11157817

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	225.39	NA	NA
PROB:	1	NA	NA
RMSE:	16.41	NA	NA

MAX_MEAN: 8.57 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

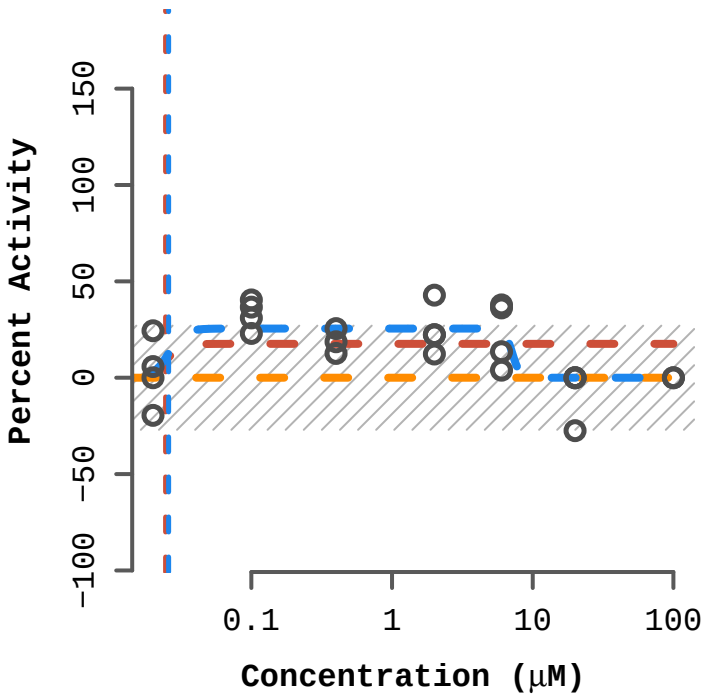
NAME: (−)Carophyllene oxide
CHID: 51586 CASRN: 1139-30-6
SPID(S): TP0001439H11
M4ID: 11157877

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	149.74	NA	NA
PROB:	1	NA	NA
RMSE:	3.99	NA	NA

MAX_MEAN: 5.78 MAX_MED: 6.52 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: N,N,3-Trimethylaniline
CHID: 51618 CASRN: 121-72-2
SPID(S): TP0001437C06
M4ID: 11158132

HILL MODEL (in red):

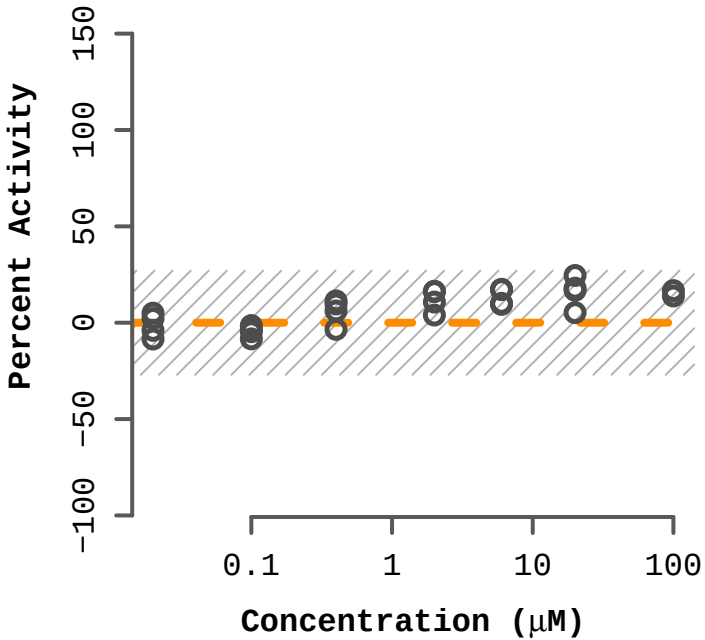
	tp	ga	gw
val:	17.6	−1.61	8
sd:	3.96	0.953	83.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	25.5	−1.59	7.98	0.855	15.9
sd:	3.49	0.78	55.4	3.3	688

	CNST	HILL	GNLS
AIC:	232.79	223.26	208.97
PROB:	0	0	1
RMSE:	23.08	17.22	12.13

MAX_MEAN: 32.8 MAX_MED: 33.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

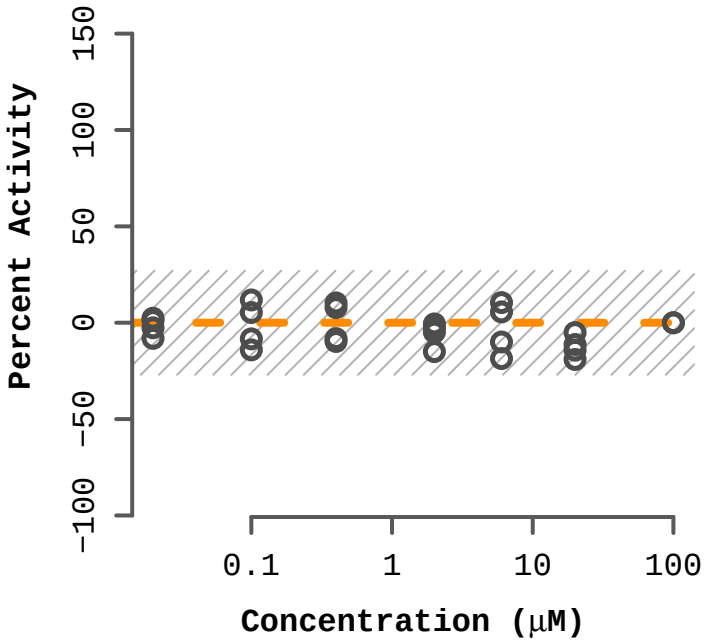
NAME: 4-Chlorobenzoyl chloride
CHID: 51619 CASRN: 122-01-0
SPID(S): TP0001429D05
M4ID: 11158882

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.73	NA	NA
PROB:	1	NA	NA
RMSE:	11.85	NA	NA

MAX_MEAN: 16.1 MAX_MED: 17.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

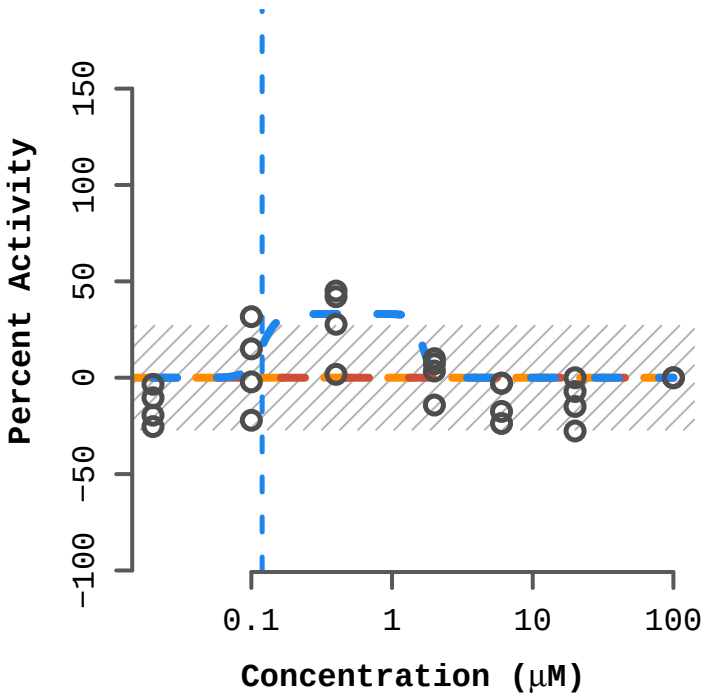
NAME: Succinimide
CHID: 51629 CASRN: 123-56-8
SPID(S): TP0001430B04
M4ID: 11158814

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.6	NA	NA
PROB:	1	NA	NA
RMSE:	9.62	NA	NA

MAX_MEAN: 0.0582 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,2-Bis((chlorocarbonyl)oxy)ethane
CHID: 51631 CASRN: 124-05-0
SPID(S): TP0001437B07
M4ID: 11158143

HILL MODEL (in red):

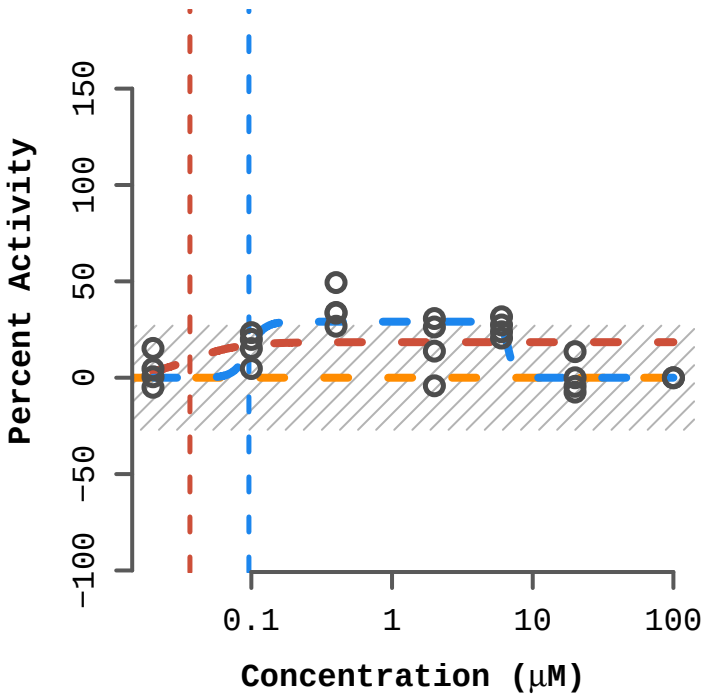
	tp	ga	gw
val:	39.5	2.5	6.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.1	−0.923	8	0.217	12.4
sd:	8.18	2.24	233	7.05	1040

	CNST	HILL	GNLS
AIC:	230.63	236.63	230.11
PROB:	0.43	0.02	0.55
RMSE:	19.32	19.32	15.5

MAX_MEAN: 29.1 MAX_MED: 34.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1-N-Methyl-5-thiotetrazole
CHID: 51662 CASRN: 13183-79-4
SPID(S): TP0001437B06
M4ID: 11158144

HILL MODEL (in red):

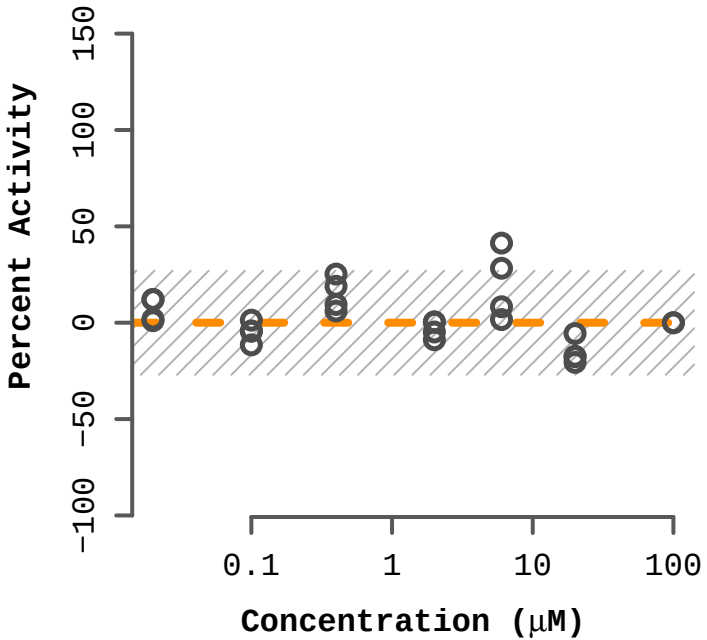
	tp	ga	gw
val:	18.5	-1.44	2.48
sd:	3.77	0.417	2.54

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	29.1	-1.02	8	0.828	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	237.05	222	200.31
PROB:	0	0	1
RMSE:	21.26	14.14	10.03

MAX_MEAN: 35.9 MAX_MED: 33.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

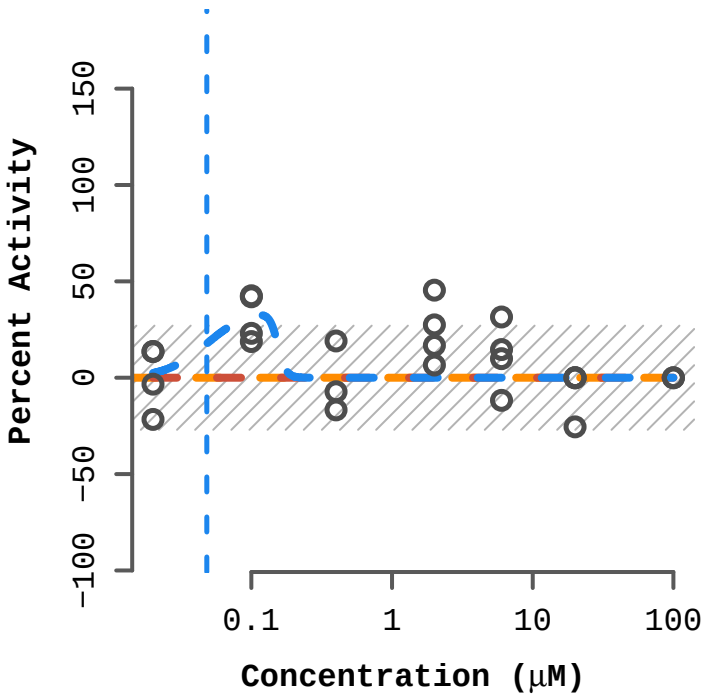
NAME: 4-Chlorobenzophenone
CHID: 51687 CASRN: 134-85-0
SPID(S): TP0001430F04
M4ID: 11158770

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.59	NA	NA
PROB:	1	NA	NA
RMSE:	14.33	NA	NA

MAX_MEAN: 19.9 MAX_MED: 18.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Methoxybenzaldehyde
CHID: 51690 CASRN: 135-02-4
SPID(S): TP0001437C05
M4ID: 11158133

HILL MODEL (in red):

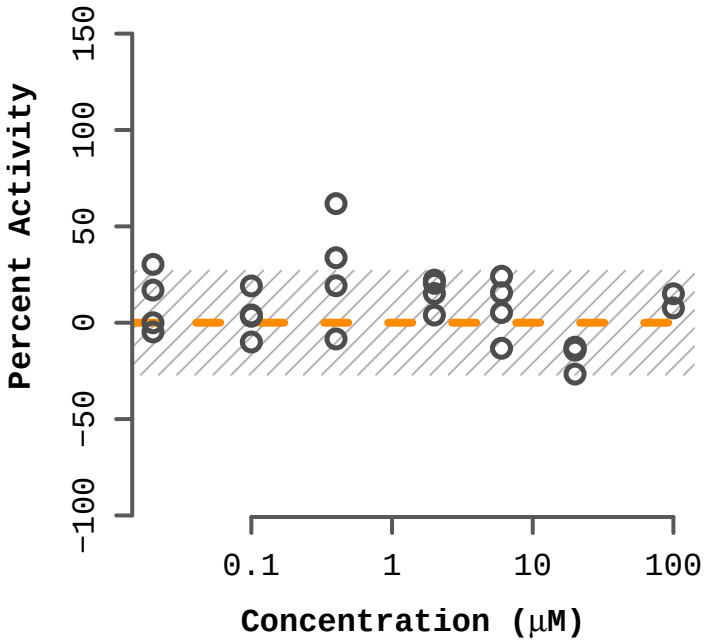
	tp	ga	gw
val:	25.4	2.5	6.7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	35.4	−1.32	2.96	−0.812	14.8
sd:	951	22.6	142	36	1410

	CNST	HILL	GNLS
AIC:	227.18	233.18	225.28
PROB:	0.27	0.01	0.71
RMSE:	21.2	21.2	17.04

MAX_MEAN: 31.6 MAX_MED: 32.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

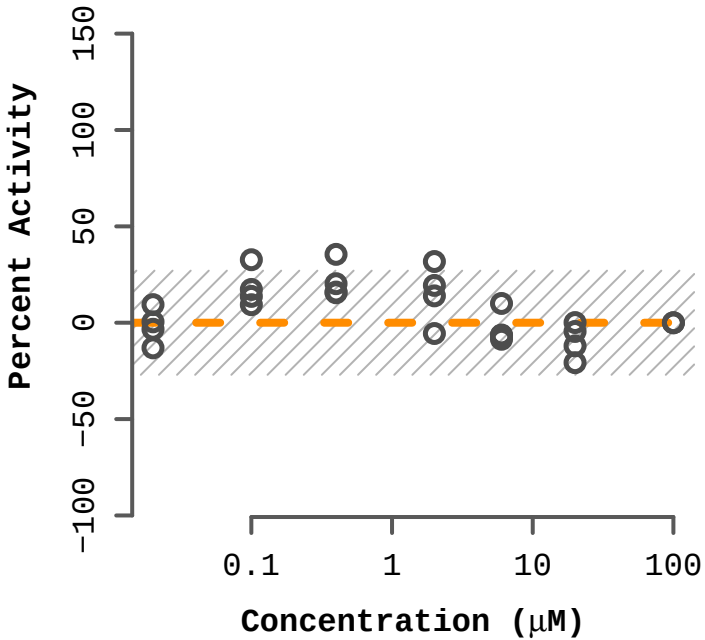
NAME: Europium(III) chloride hexahydrate
CHID: 51695 CASRN: 13759-92-7
SPID(S): TP0001436H09
M4ID: 11158165

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	232.58	NA	NA
PROB:	1	NA	NA
RMSE:	20.42	NA	NA

MAX_MEAN: 26.6 MAX_MED: 26.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

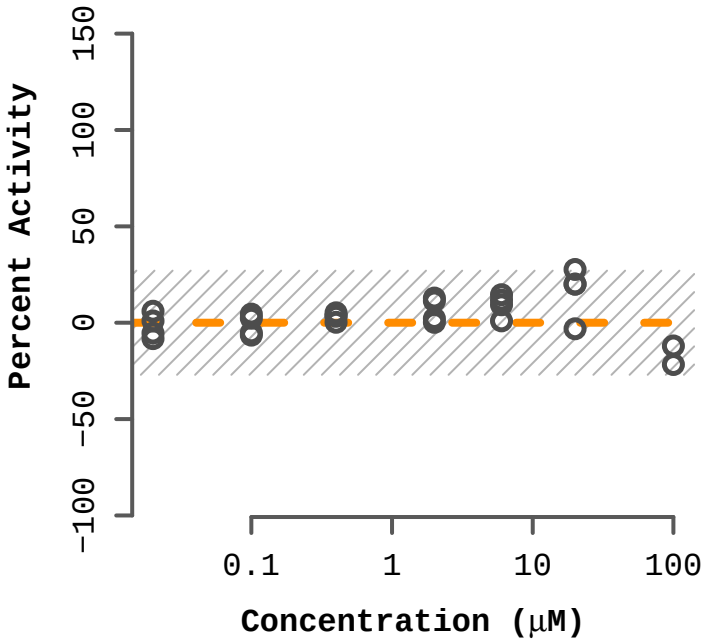
NAME: Aluminum trisacetoacetate
CHID: 51704 CASRN: 13963-57-0
SPID(S): TP0001434G02
M4ID: 11158376

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	221.01	NA	NA
PROB:	1	NA	NA
RMSE:	15.86	NA	NA

MAX_MEAN: 21.8 MAX_MED: 18.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

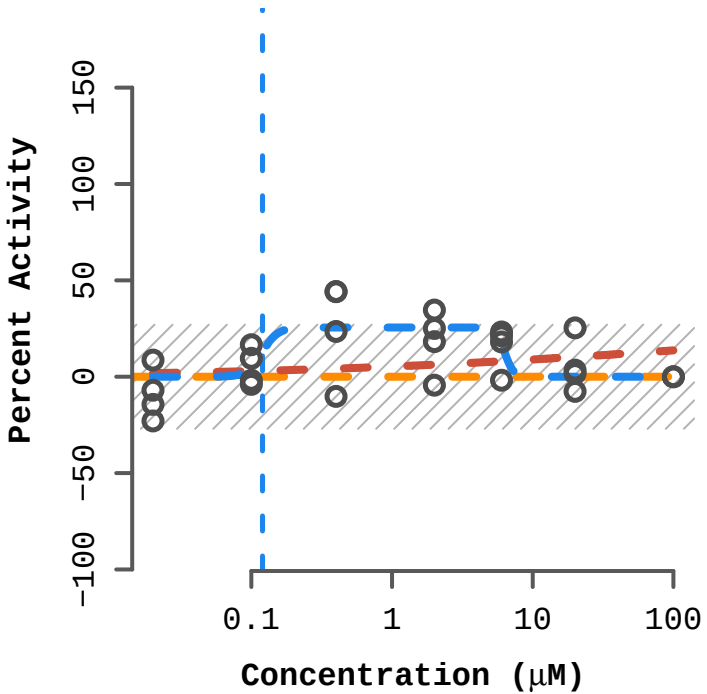
NAME: Iron(III) acetylacetonate
CHID: 51707 CASRN: 14024-18-1
SPID(S): TP0001440F01
M4ID: 11157827

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.19	NA	NA
PROB:	1	NA	NA
RMSE:	11.1	NA	NA

MAX_MEAN: 16.2 MAX_MED: 20 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Chlorophenylacetonitrile
CHID: 51708 CASRN: 140-53-4
SPID(S): TP0001437G02
M4ID: 11158088

HILL MODEL (in red):

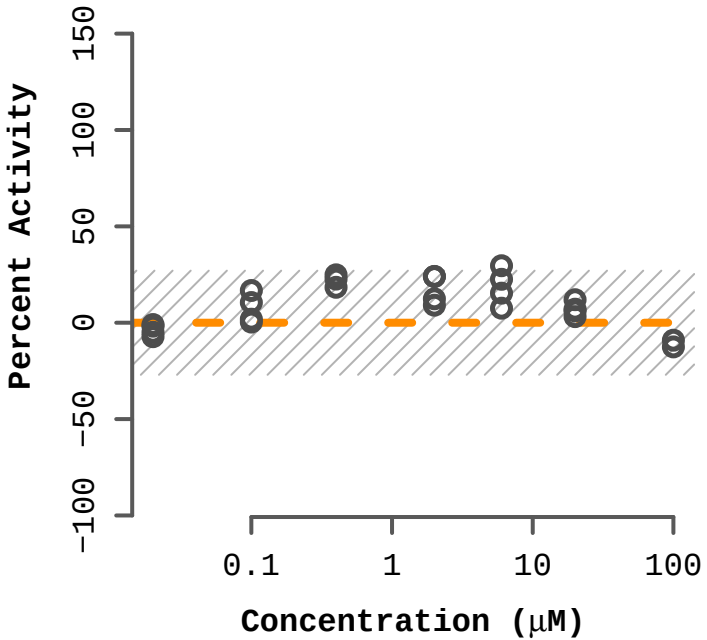
	tp	ga	gw
val:	29.1	2.18	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	25.5	−0.921	7.97	0.8	13.7
sd:	5.49	0.541	54	0.55	346

	CNST	HILL	GNLS
AIC:	231.66	233.34	223.72
PROB:	0.02	0.01	0.97
RMSE:	19.63	17.69	14.24

MAX_MEAN: 25.4 MAX_MED: 33.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

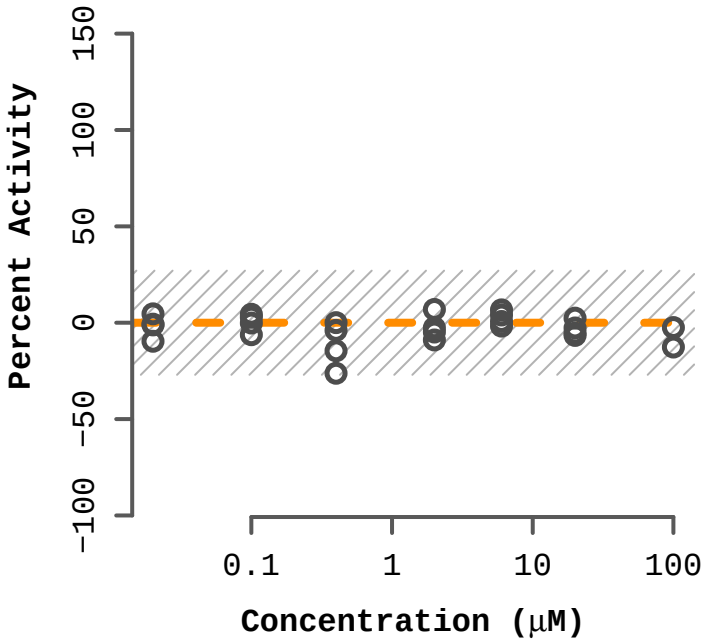
NAME: 2-Pyridone
CHID: 51716 CASRN: 142-08-5
SPID(S): TP0001429F06
M4ID: 11158860

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.4	NA	NA
PROB:	1	NA	NA
RMSE:	14.82	NA	NA

MAX_MEAN: 22 MAX_MED: 22.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

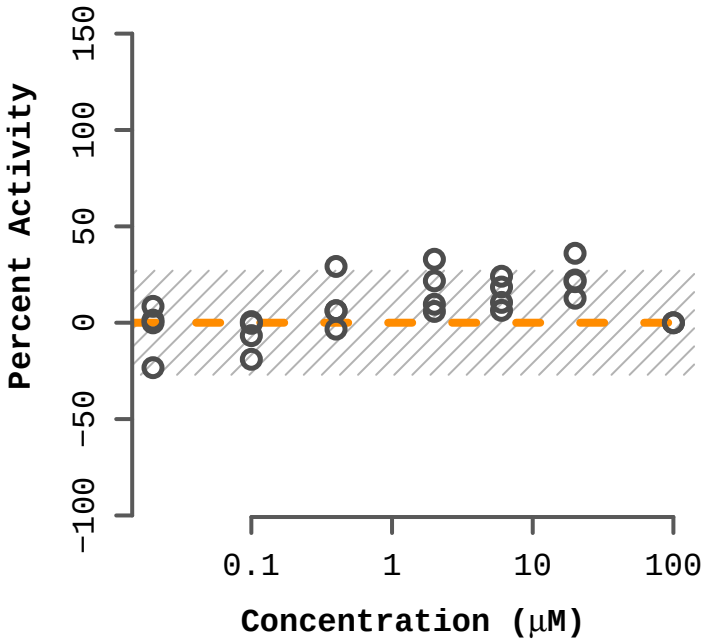
NAME: Sulfathiazole sodium
CHID: 51724 CASRN: 144-74-1
SPID(S): TP0001429G03
M4ID: 11158851

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.24	NA	NA
PROB:	1	NA	NA
RMSE:	7.77	NA	NA

MAX_MEAN: 2.42 MAX_MED: 2.35 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

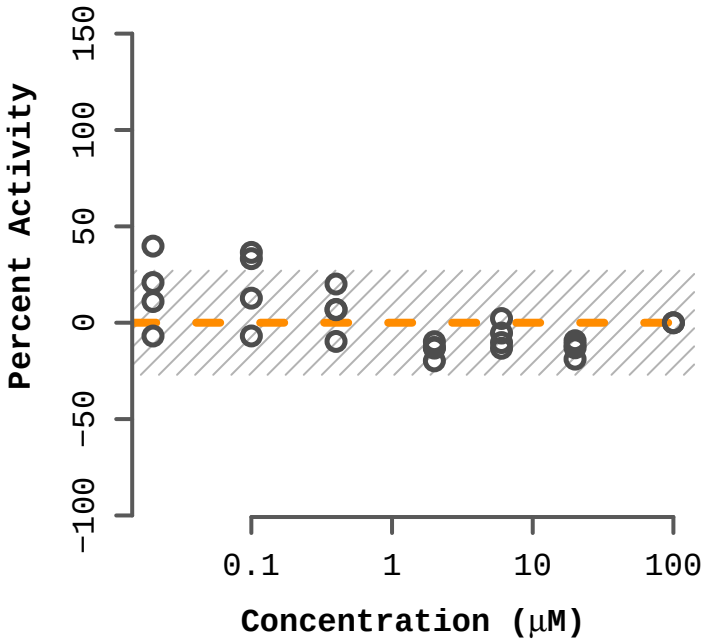
NAME: Indan-5-ol
CHID: 51732 CASRN: 1470-94-6
SPID(S): TP0001437G03
M4ID: 11158087

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.24	NA	NA
PROB:	1	NA	NA
RMSE:	16.57	NA	NA

MAX_MEAN: 23.1 MAX_MED: 21.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

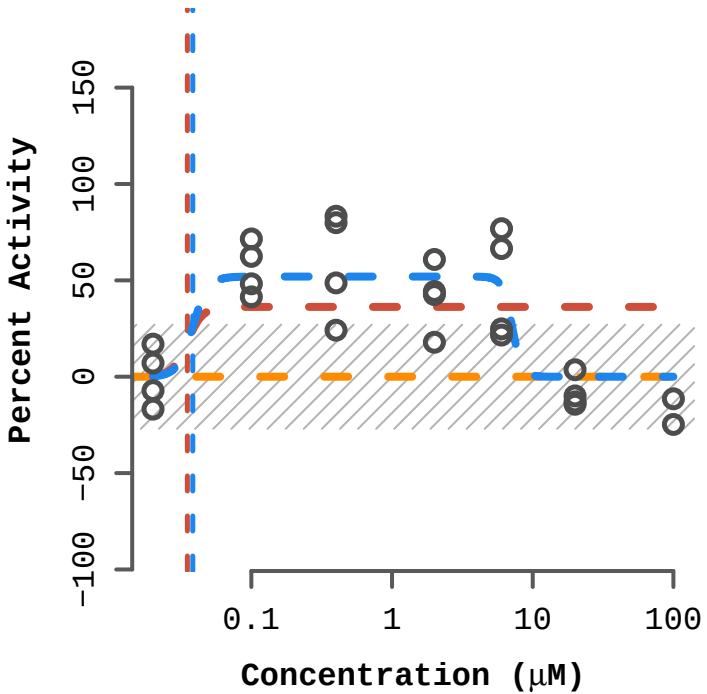
NAME: Cyclopropanecarboxaldehyde
CHID: 51736 CASRN: 1489-69-6
SPID(S): TP0001431A06
M4ID: 11158732

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.34	NA	NA
PROB:	1	NA	NA
RMSE:	16.77	NA	NA

MAX_MEAN: 18.9 MAX_MED: 23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dysprosium(III) chloride hexahydrate
CHID: 51738 CASRN: 15059-52-6
SPID(S): TP0001434H06
M4ID: 11158360

HILL MODEL (in red):

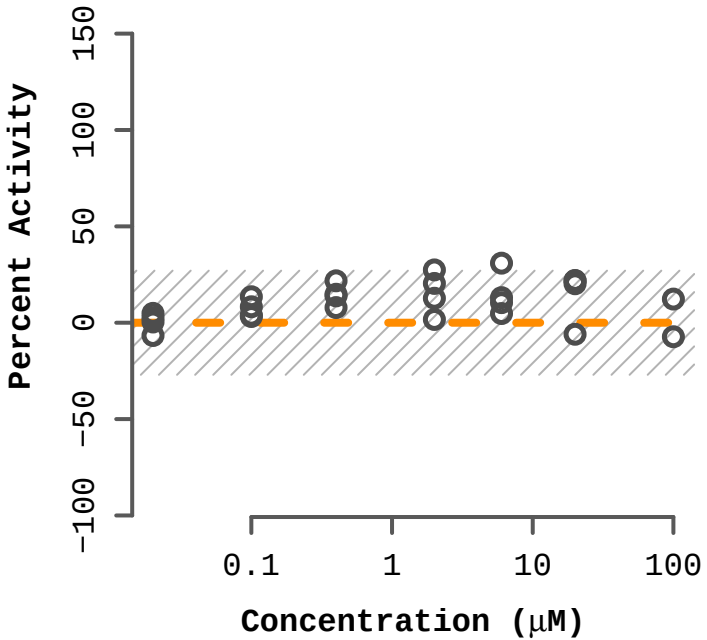
	tp	ga	gw
val:	36.2	−1.45	8
sd:	7.55	1.07	25.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	52	−1.42	8	0.854	12.5
sd:	5.85	0.972	22.8	1.28	210

	CNST	HILL	GNLS
AIC:	275.21	263.76	240.91
PROB:	0	0	1
RMSE:	44.05	31.21	18.46

MAX_MEAN: 59 MAX_MED: 64.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

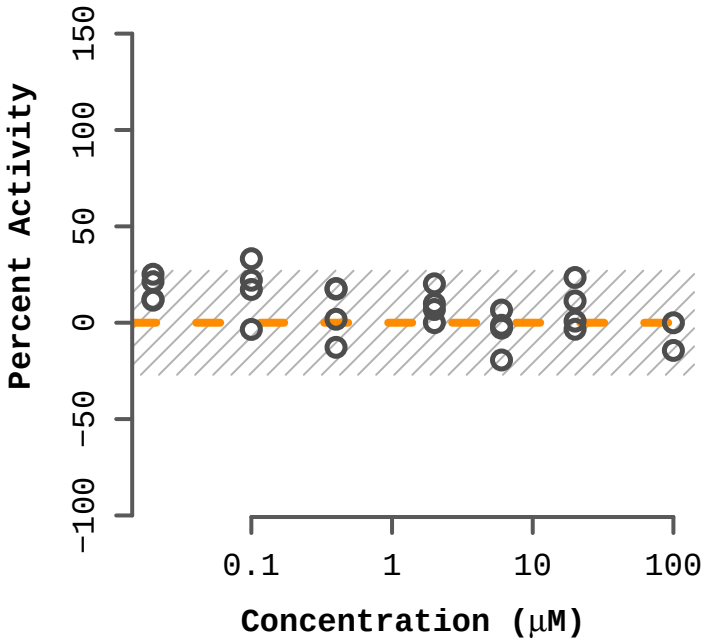
NAME: 6-Methylhept-5-en-2-ol
CHID: 51754 CASRN: 1569-60-4
SPID(S): TP0001433A07
M4ID: 11158539

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.54	NA	NA
PROB:	1	NA	NA
RMSE:	14.54	NA	NA

MAX_MEAN: 15.6 MAX_MED: 21 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

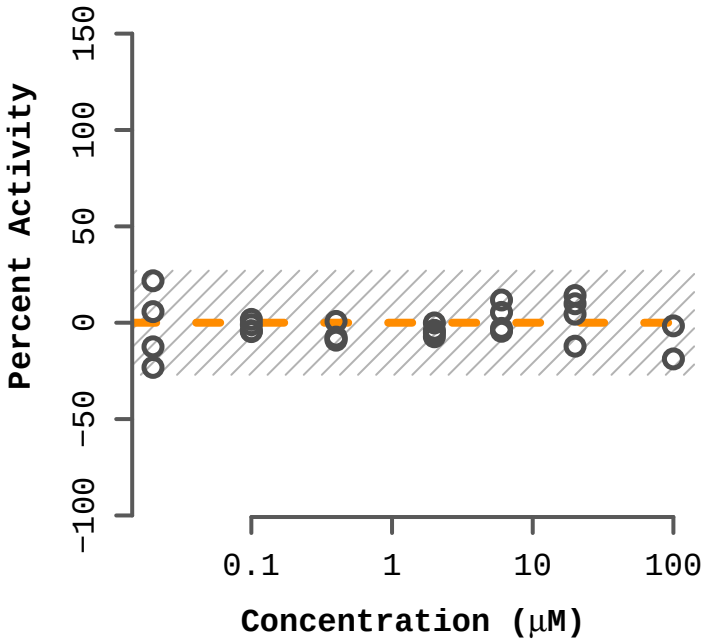
NAME: Diethyl dicarbonate
CHID: 51764 CASRN: 1609-47-8
SPID(S): TP0001435F09
M4ID: 11158285

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.76	NA	NA
PROB:	1	NA	NA
RMSE:	15.12	NA	NA

MAX_MEAN: 17.6 MAX_MED: 19.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Methyl-2-(2-methylprop-1-en-1-yl)tetrahydro-2

CHID: 51771 CASRN: 16409-43-1

SPID(S): TP0001433A04

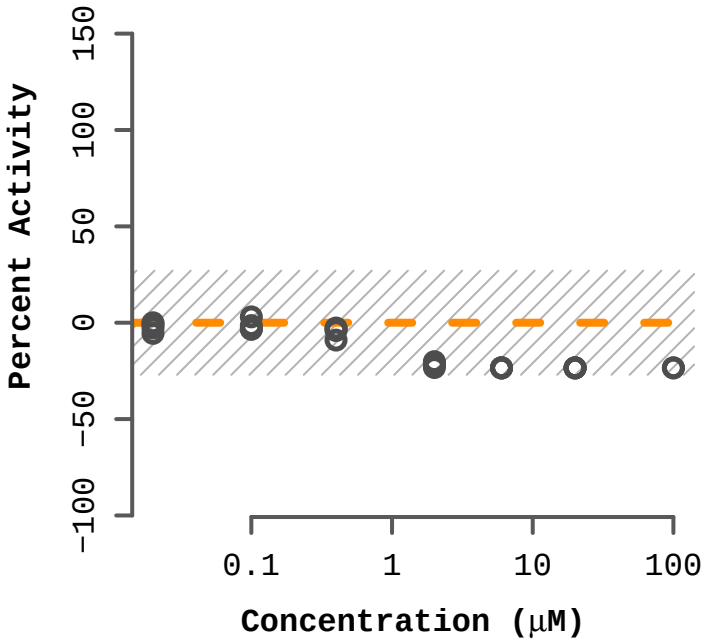
M4ID: 11158542

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.88	NA	NA
PROB:	1	NA	NA
RMSE:	9.92	NA	NA

MAX_MEAN: 4.07 MAX_MED: 7.15 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

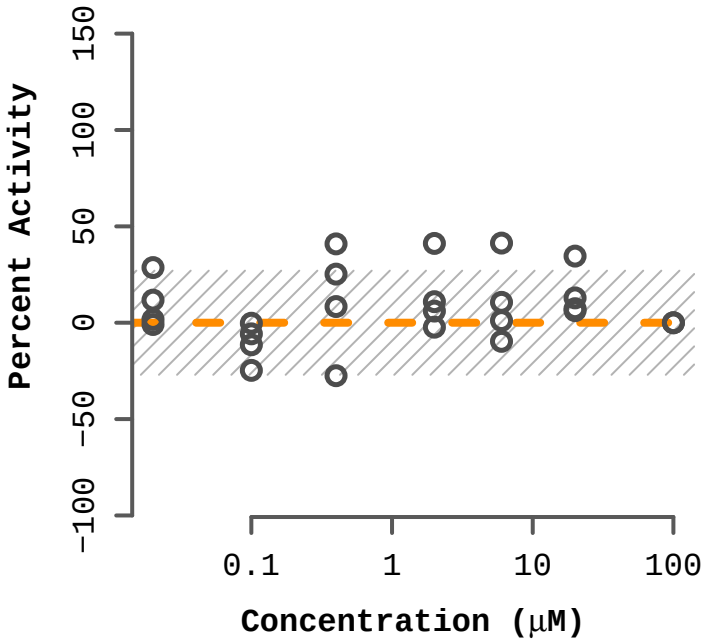
NAME: Digoxigenin
CHID: 51778 CASRN: 1672-46-4
SPID(S): TP0001437H12
M4ID: 11158066

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.99	NA	NA
PROB:	1	NA	NA
RMSE:	17.04	NA	NA

MAX_MEAN: −1.26 MAX_MED: −1.79 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

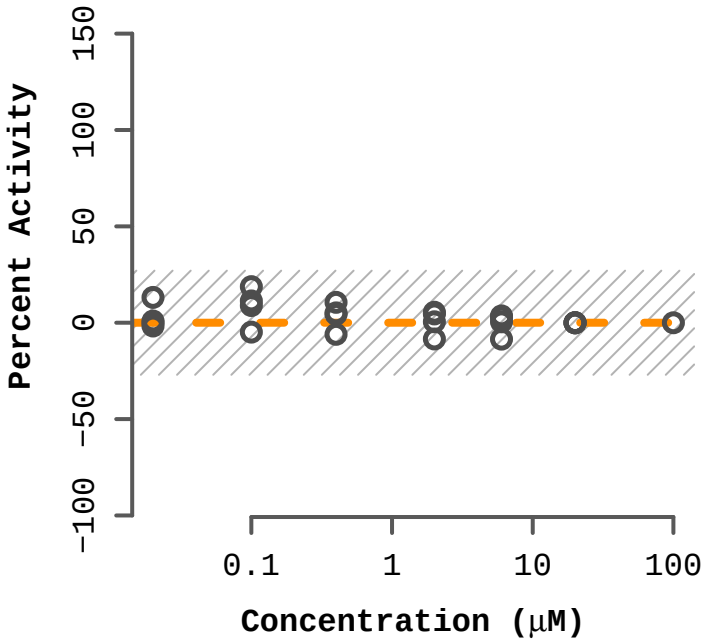
NAME: Ethylcyclohexane
CHID: 51779 CASRN: 1678-91-7
SPID(S): TP0001430A02
M4ID: 11158828

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	230.72	NA	NA
PROB:	1	NA	NA
RMSE:	19.71	NA	NA

MAX_MEAN: 15.3 MAX_MED: 16.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

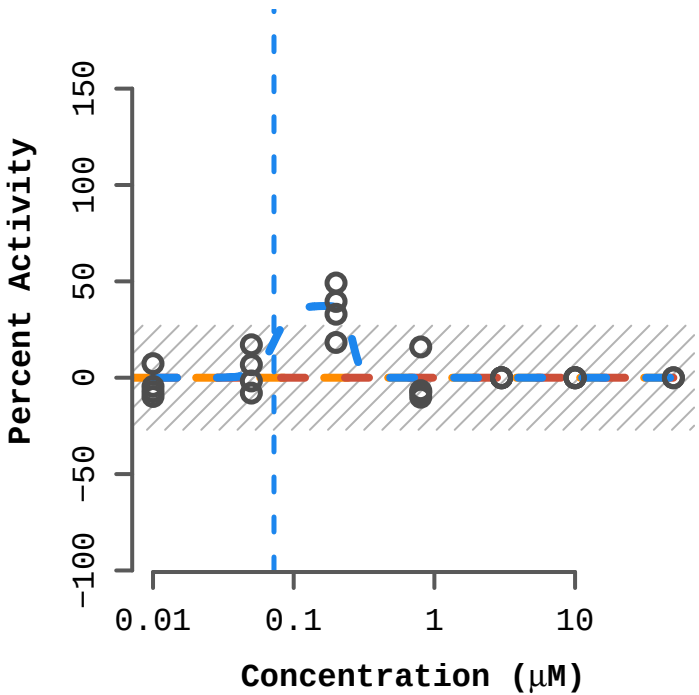
NAME: 3-Hydroxy-2-pyridone
CHID: 51782 CASRN: 16867-04-2
SPID(S): TP0001429G06
M4ID: 11158848

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	168.33	NA	NA
PROB:	1	NA	NA
RMSE:	6.84	NA	NA

MAX_MEAN: 8.53 MAX_MED: 10.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: C.I. Basic Green 4 oxalate (1:x)
CHID: 51808 CASRN: 18015-76-4
SPID(S): TP0001431G06
M4ID: 11158660

HILL MODEL (in red):

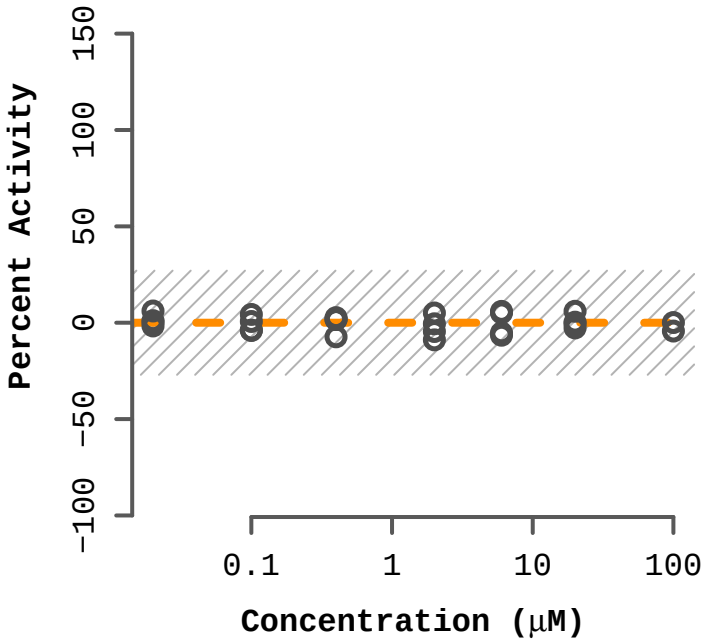
	tp	ga	gw
val:	23.7	2.2	6.8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	37.4	−1.14	7.06	−0.581	14.2
sd:	293	3.77	163	10.1	586

	CNST	HILL	GNLS
AIC:	211.34	217.34	192.33
PROB:	0	0	1
RMSE:	15.81	15.81	7.73

MAX_MEAN: 35 MAX_MED: 36.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

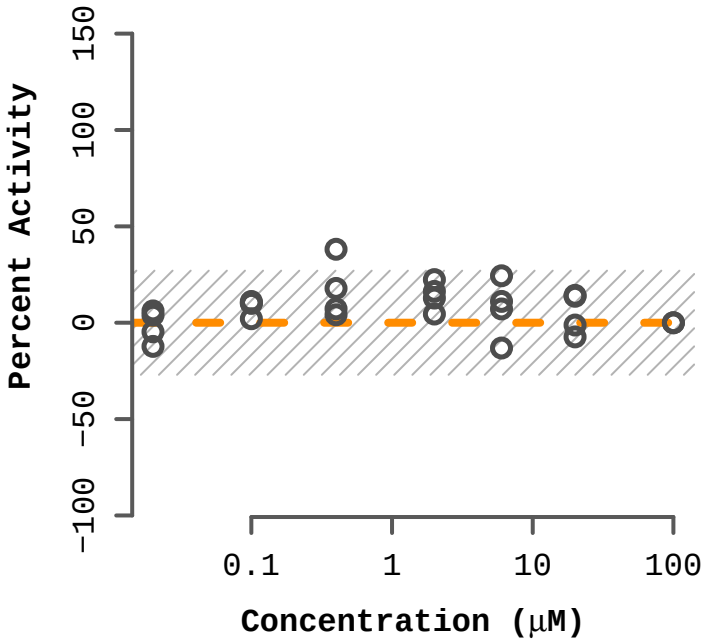
NAME: 2-Aminobenzonitrile
CHID: 51824 CASRN: 1885-29-6
SPID(S): TP0001439G11
M4ID: 11157889

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	154.39	NA	NA
PROB:	1	NA	NA
RMSE:	4.27	NA	NA

MAX_MEAN: 1.46 MAX_MED: 1.71 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

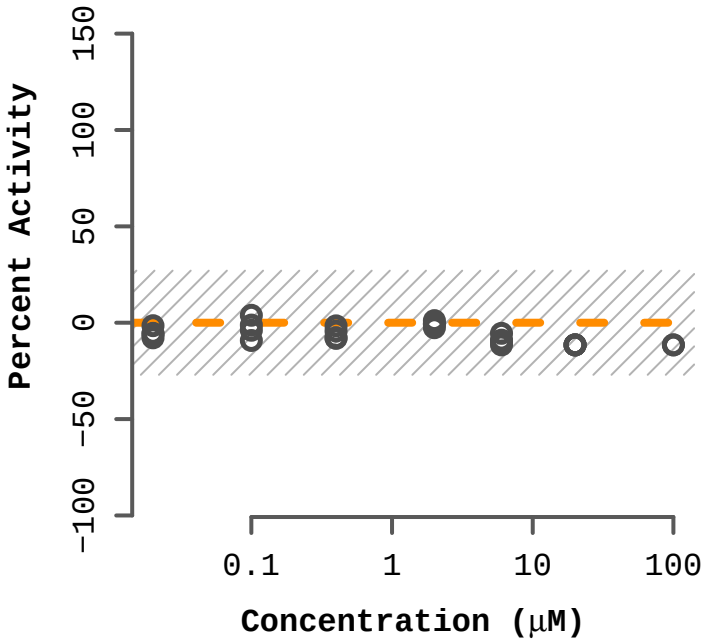
NAME: 2-(4-tert-Butylphenoxy)cyclohexan-1-ol
CHID: 51834 CASRN: 1942-71-8
SPID(S): TP0001440H01
M4ID: 11157809

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.54	NA	NA
PROB:	1	NA	NA
RMSE:	13.5	NA	NA

MAX_MEAN: 16.8 MAX_MED: 14.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

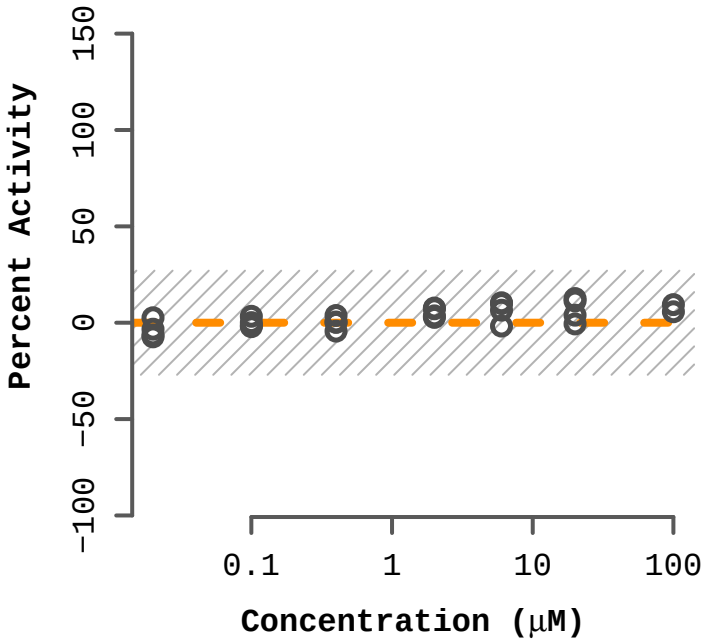
NAME: 3-Mercapto-1-propanol
CHID: 51836 CASRN: 19721-22-3
SPID(S): TP0001429B06
M4ID: 11158905

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.61	NA	NA
PROB:	1	NA	NA
RMSE:	7.66	NA	NA

MAX_MEAN: −0.666 MAX_MED: −0.603 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

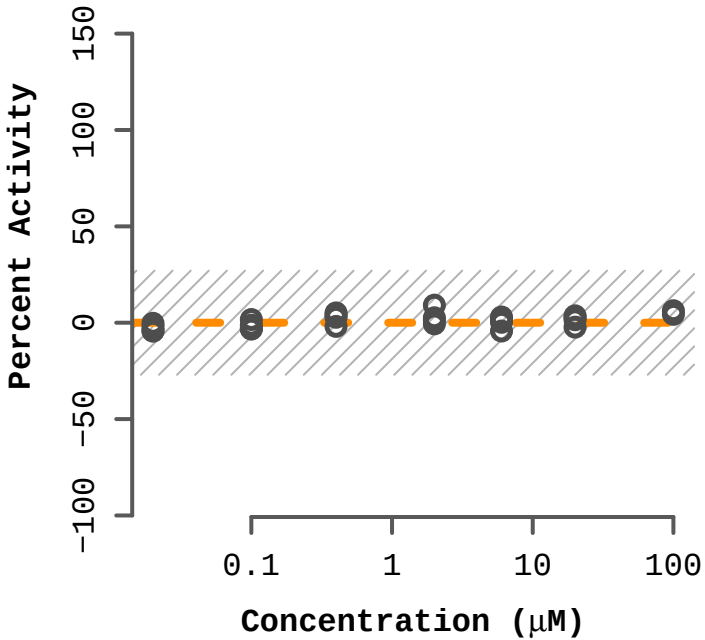
NAME: Scandium chloride hexahydrate
CHID: 51850 CASRN: 20662-14-0
SPID(S): TP0001437H11
M4ID: 11158067

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	172.24	NA	NA
PROB:	1	NA	NA
RMSE:	6.1	NA	NA

MAX_MEAN: 7.57 MAX_MED: 8.24 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

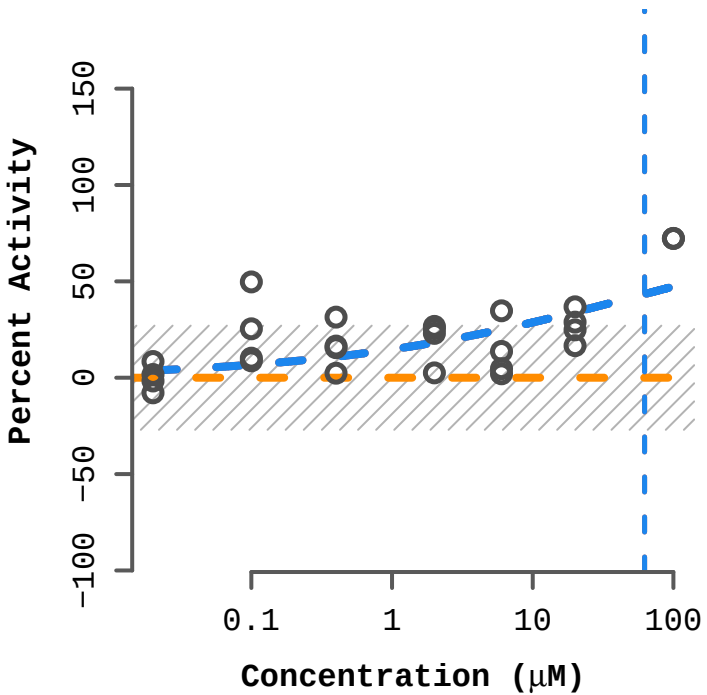
NAME: Allyl carbamate
CHID: 51856 CASRN: 2114-11-6
SPID(S): TP0001437F06
M4ID: 11158096

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.96	NA	NA
PROB:	1	NA	NA
RMSE:	3.55	NA	NA

MAX_MEAN: 5.31 MAX_MED: 5.31 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Chromium(III) acetylacetonate
CHID: 51863 CASRN: 21679-31-2
SPID(S): TP0001437C12
M4ID: 11158126

HILL MODEL (in red):

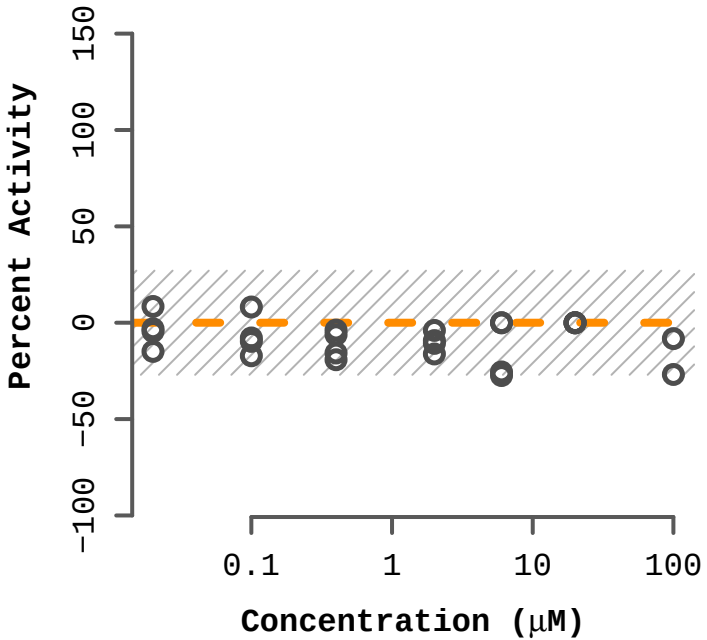
	tp	ga	gw
val:	86.8	1.8	0.384
sd:	75.5	1.23	0.185

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	86.8	1.8	0.384	3.51	12.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	250.18	224.36	228.36
PROB:	0	0.88	0.12
RMSE:	28.96	15.42	15.42

MAX_MEAN: 72.3 MAX_MED: 72.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

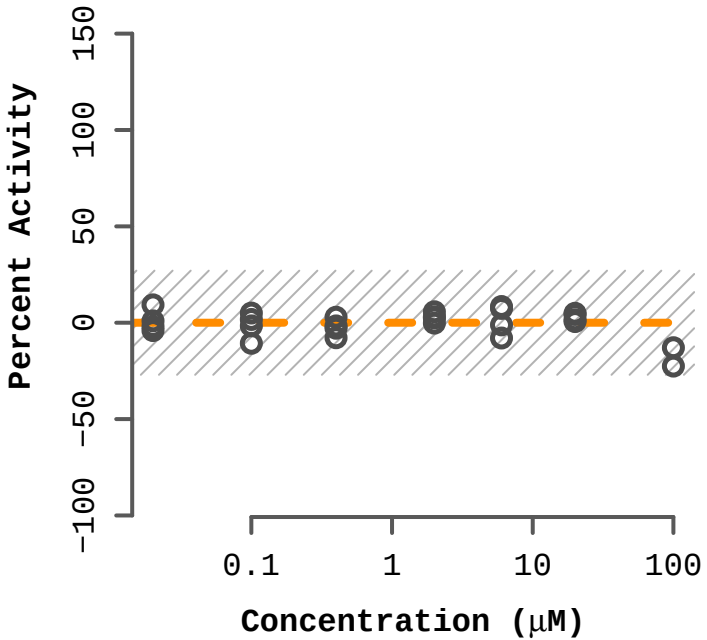
NAME: (E)-beta-Damascone
CHID: 51890 CASRN: 23726-91-2
SPID(S): TP0001434E02
M4ID: 11158400

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.68	NA	NA
PROB:	1	NA	NA
RMSE:	12.67	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

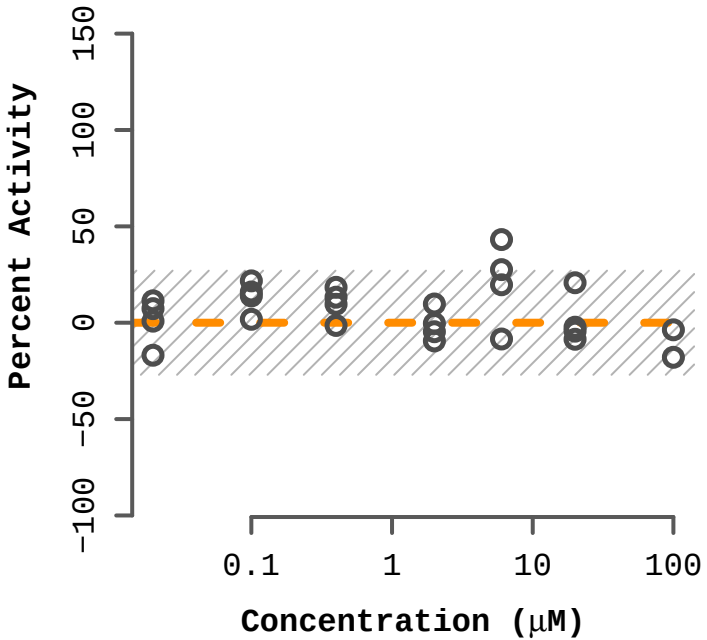
NAME: 2,6-Dichloropyridine
CHID: 51895 CASRN: 2402-78-0
SPID(S): TP0001429E05
M4ID: 11158873

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.81	NA	NA
PROB:	1	NA	NA
RMSE:	7.04	NA	NA

MAX_MEAN: 2.86 MAX_MED: 3.18 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

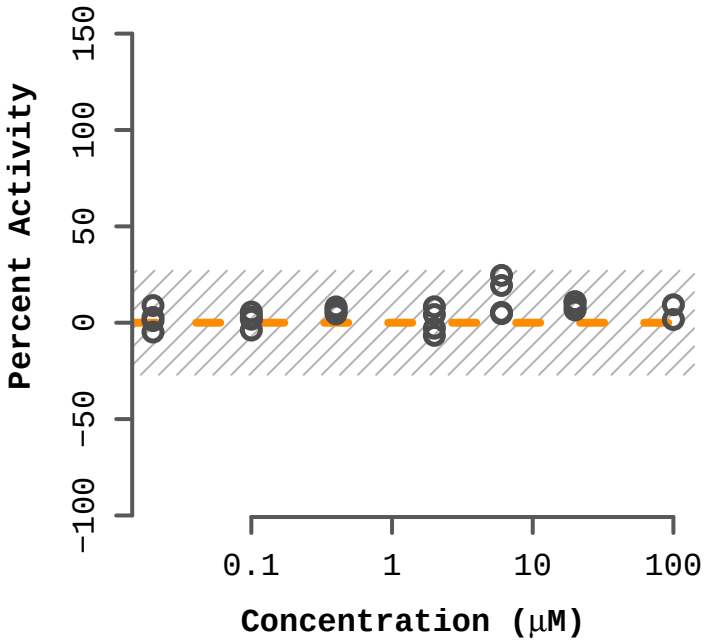
NAME: 2-(Diethylamino)ethyl acrylate
CHID: 51900 CASRN: 2426-54-2
SPID(S): TP0001436D11
M4ID: 11158211

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.52	NA	NA
PROB:	1	NA	NA
RMSE:	15.38	NA	NA

MAX_MEAN: 20.5 MAX_MED: 23.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

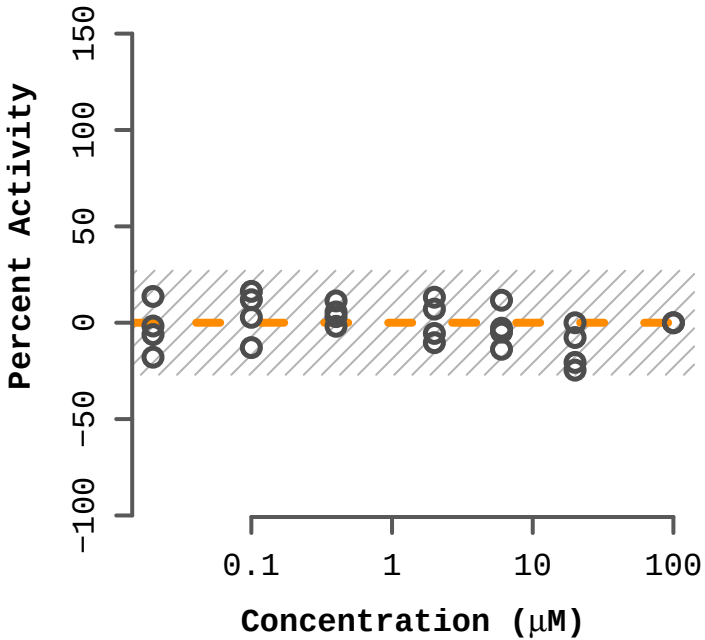
NAME: 2-Isobutyl-3-methoxypyrazine
CHID: 51907 **CASRN:** 24683-00-9
SPID(S): TP0001434H12
M4ID: 11158354

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.95	NA	NA
PROB:	1	NA	NA
RMSE:	8.67	NA	NA

MAX_MEAN: 13.5 **MAX_MED:** 12.4 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

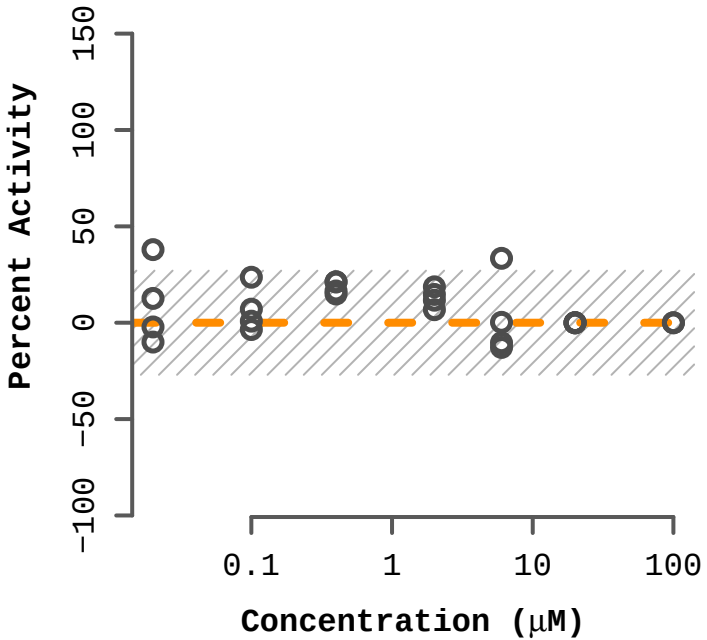
NAME: 1,3-Bis(4-aminophenoxy)benzene
CHID: 51914 CASRN: 2479-46-1
SPID(S): TP0001434F08
M4ID: 11158382

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.4	NA	NA
PROB:	1	NA	NA
RMSE:	10.93	NA	NA

MAX_MEAN: 4.57 MAX_MED: 7.37 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

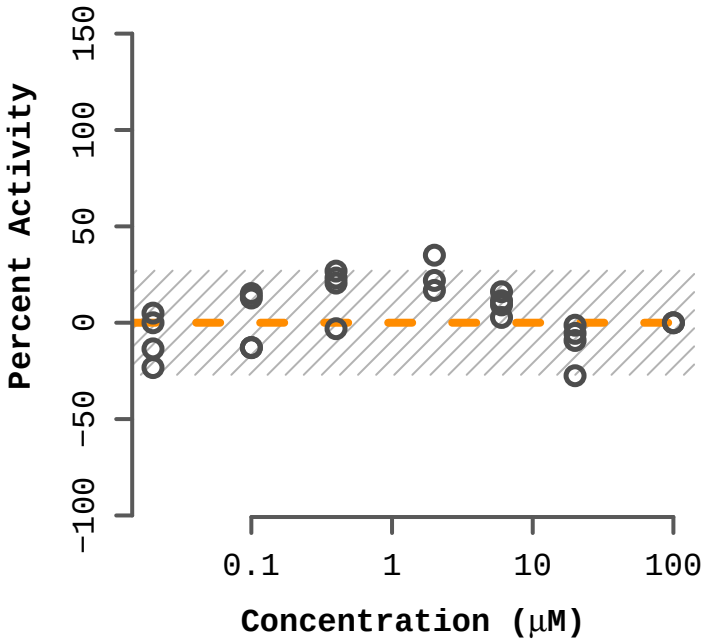
NAME: 2,2-Dichloro-1-phenylethanone
CHID: 51939 CASRN: 2648-61-5
SPID(S): TP0001434A07
M4ID: 11158443

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.7	NA	NA
PROB:	1	NA	NA
RMSE:	15.01	NA	NA

MAX_MEAN: 18.5 MAX_MED: 18.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

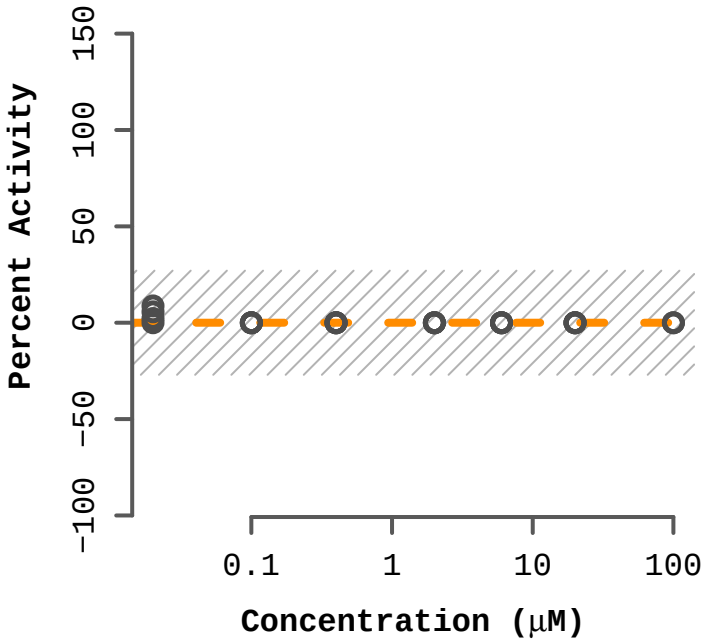
NAME: N,N−Dimethylacrylamide
CHID: 51944 **CASRN:** 2680−03−7
SPID(S): TP0001437A05
M4ID: 11158157

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.58	NA	NA
PROB:	1	NA	NA
RMSE:	16.14	NA	NA

MAX_MEAN: 24.6 **MAX_MED:** 22 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

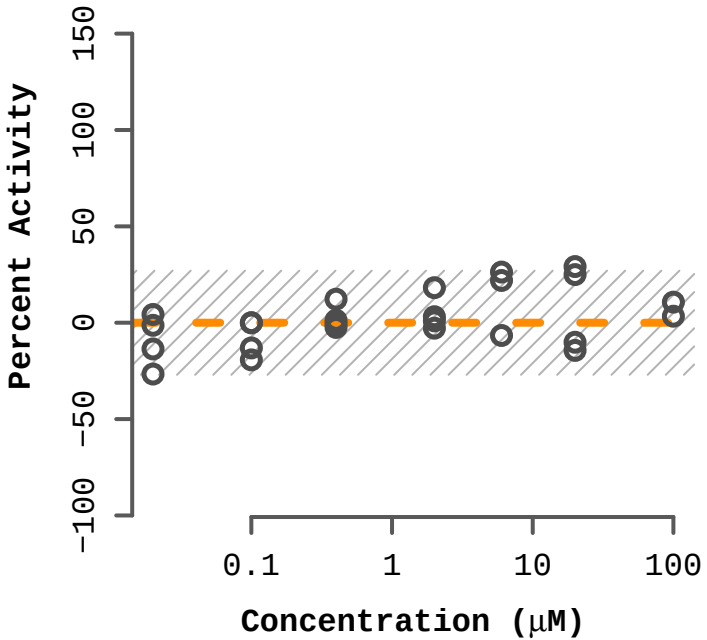
NAME: 3-Methyl-4-(methylthio)phenol
CHID: 51996 CASRN: 3120-74-9
SPID(S): TP0001436E11
M4ID: 11158199

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-881.94	NA	NA
PROB:	1	NA	NA
RMSE:	2.09	NA	NA

MAX_MEAN: 4.15 MAX_MED: 3.93 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

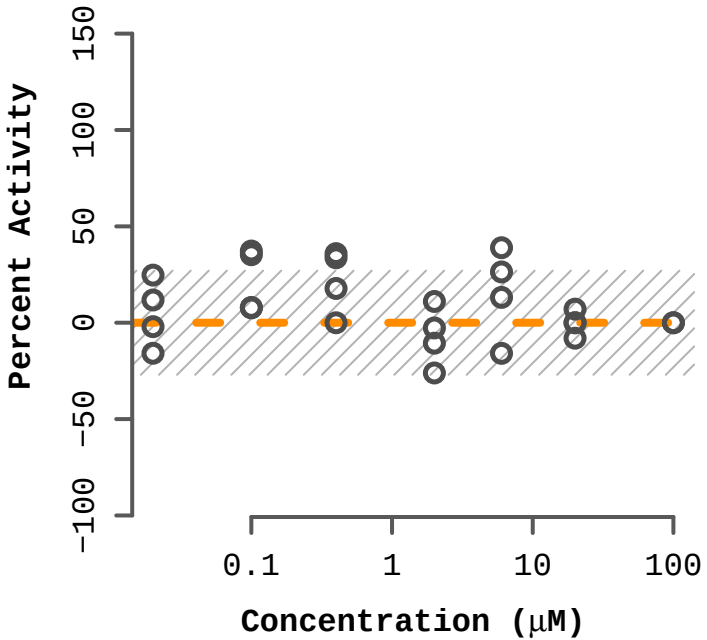
NAME: C.I. Disperse Orange 25
CHID: 51999 CASRN: 31482-56-1
SPID(S): TP0001437A12
M4ID: 11158150

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.18	NA	NA
PROB:	1	NA	NA
RMSE:	14.27	NA	NA

MAX_MEAN: 13.9 MAX_MED: 21.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

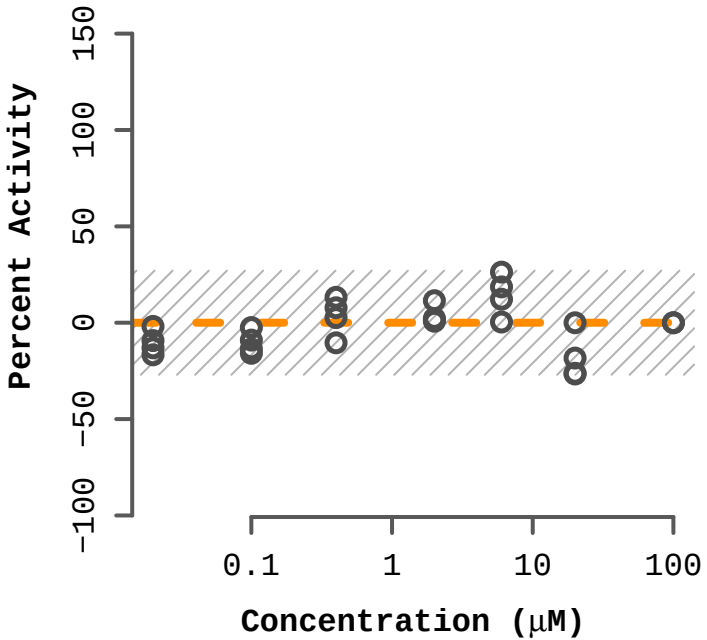
NAME: 1,1,3,3-Tetramethyldisiloxane
CHID: 52010 CASRN: 3277-26-7
SPID(S): TP0001439G02
M4ID: 11157898

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	232.47	NA	NA
PROB:	1	NA	NA
RMSE:	19.78	NA	NA

MAX_MEAN: 22 MAX_MED: 25.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

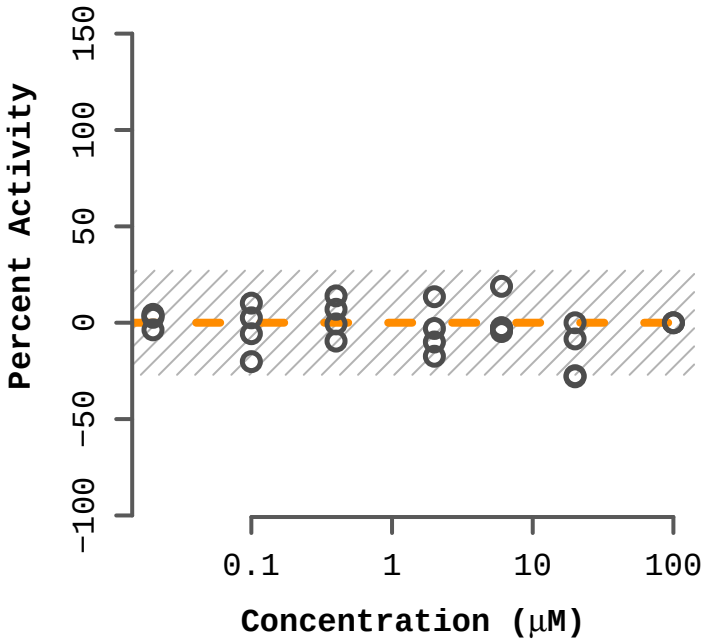
NAME: 4-Fluoro-3-nitroaniline
CHID: 52042 CASRN: 364-76-1
SPID(S): TP0001432E09
M4ID: 11158585

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.36	NA	NA
PROB:	1	NA	NA
RMSE:	13.1	NA	NA

MAX_MEAN: 14.4 MAX_MED: 15.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

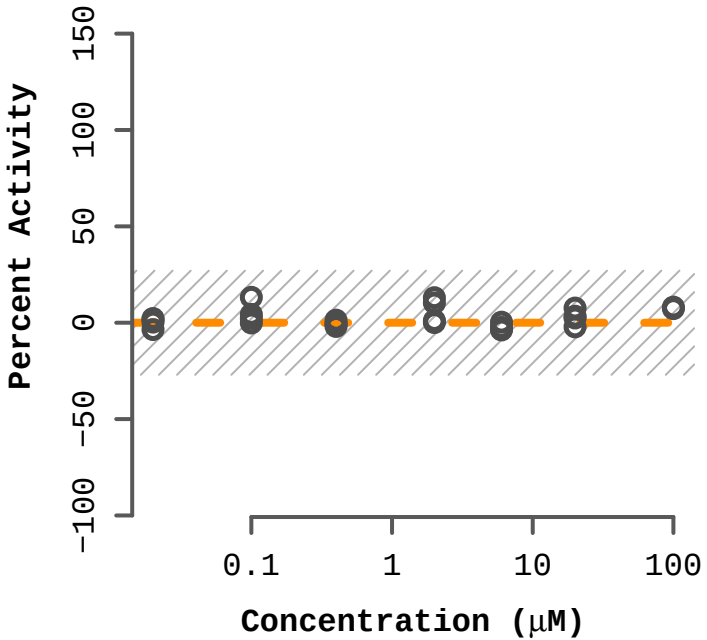
NAME: 4-(2-Chloroethyl)morpholine hydrochloride (1:1
CHID: 52043 CASRN: 3647-69-6
SPID(S): TP0001429H10
M4ID: 11158832

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.79	NA	NA
PROB:	1	NA	NA
RMSE:	11.66	NA	NA

MAX_MEAN: 2.71 MAX_MED: 3.23 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

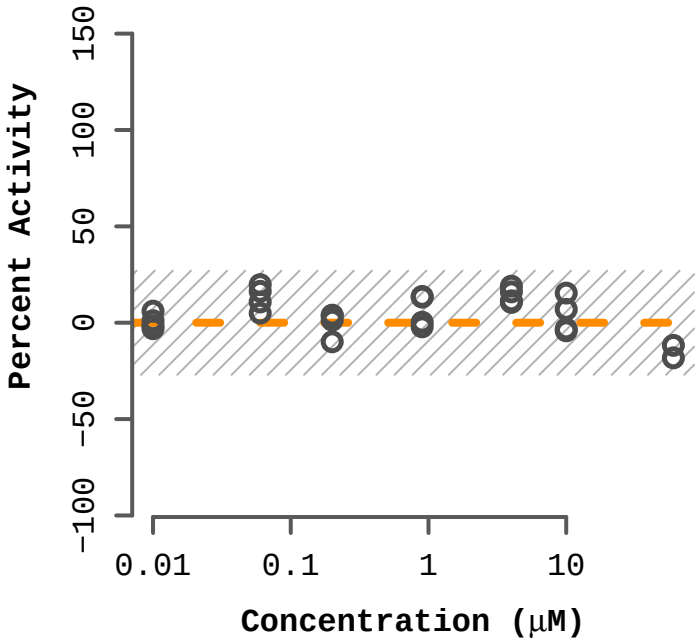
NAME: Methyl 3-methoxypropionate
CHID: 52060 CASRN: 3852-09-3
SPID(S): TP0001429B10
M4ID: 11158901

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.24	NA	NA
PROB:	1	NA	NA
RMSE:	5.3	NA	NA

MAX_MEAN: 7.73 MAX_MED: 7.73 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

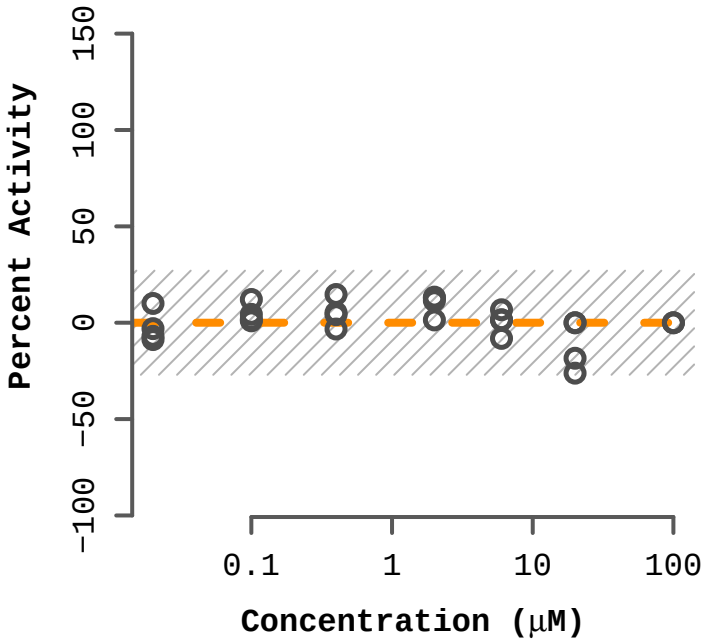
NAME: 2,2,4,4,6,8,8-Heptamethylnonane
CHID: 52101 CASRN: 4390-04-9
SPID(S): TP0001429G09
M4ID: 11158845

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.08	NA	NA
PROB:	1	NA	NA
RMSE:	10.72	NA	NA

MAX_MEAN: 14.2 MAX_MED: 13.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

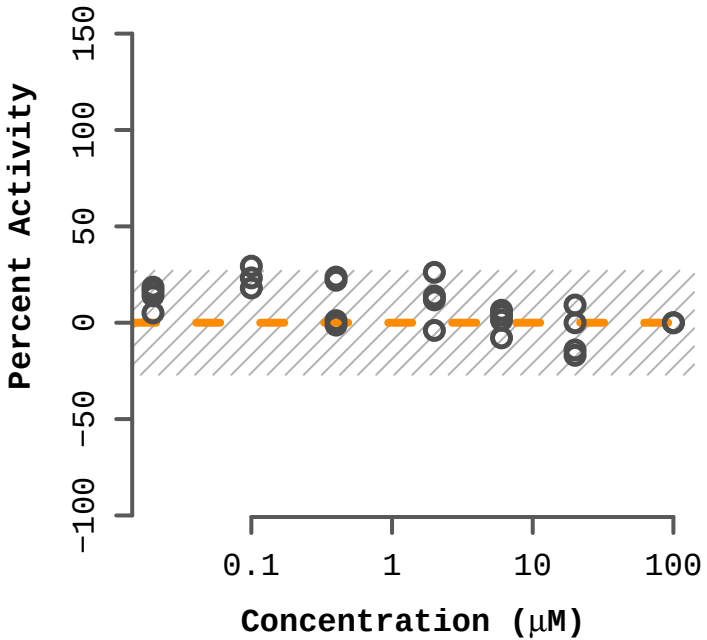
NAME: (2-Chloroethyl)dimethylamine hydrochloride
CHID: 52109 CASRN: 4584-46-7
SPID(S): TP0001440D03
M4ID: 11157843

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.65	NA	NA
PROB:	1	NA	NA
RMSE:	9.38	NA	NA

MAX_MEAN: 9.77 MAX_MED: 12.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

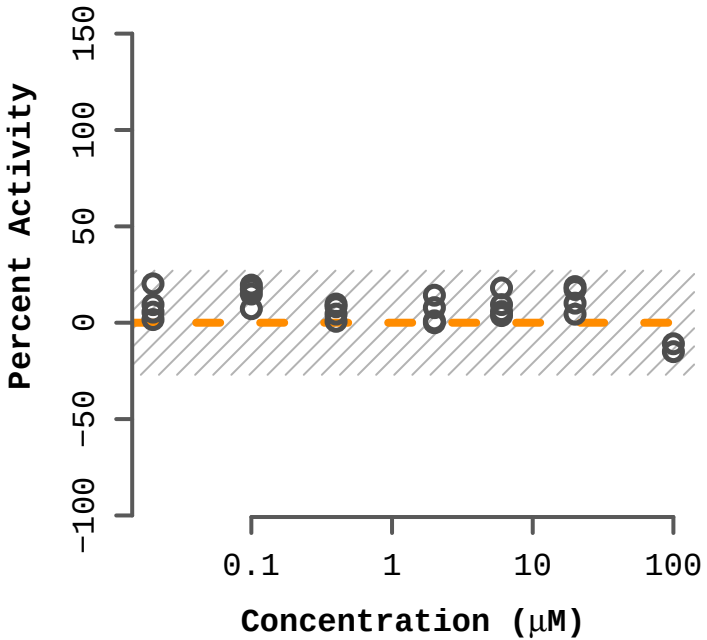
NAME: Diethoxymethane
CHID: 52112 CASRN: 462-95-3
SPID(S): TP0001437E07
M4ID: 11158107

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.57	NA	NA
PROB:	1	NA	NA
RMSE:	14.62	NA	NA

MAX_MEAN: 23.6 MAX_MED: 23.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

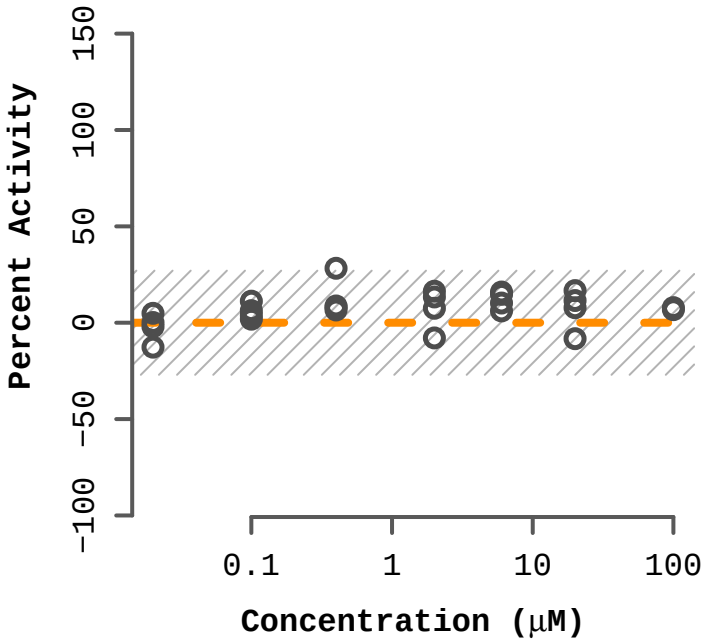
NAME: Borane – morpholine complex
CHID: 52124 CASRN: 4856-95-5
SPID(S): TP0001429E09
M4ID: 11158869

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.93	NA	NA
PROB:	1	NA	NA
RMSE:	11.64	NA	NA

MAX_MEAN: 14.8 MAX_MED: 16.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

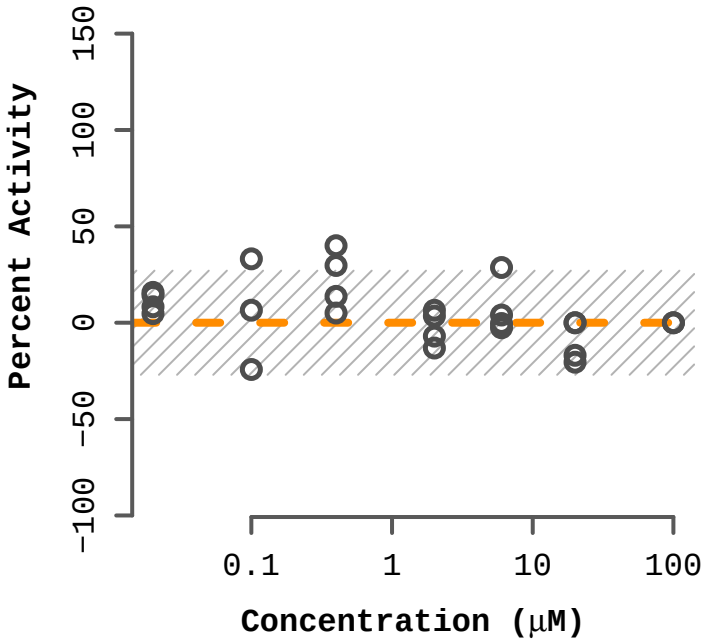
NAME: 2,4,6-Trimethylbenzaldehyde
CHID: 52125 CASRN: 487-68-3
SPID(S): TP0001436F11
M4ID: 11158187

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.3	NA	NA
PROB:	1	NA	NA
RMSE:	11.07	NA	NA

MAX_MEAN: 12.9 MAX_MED: 12.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

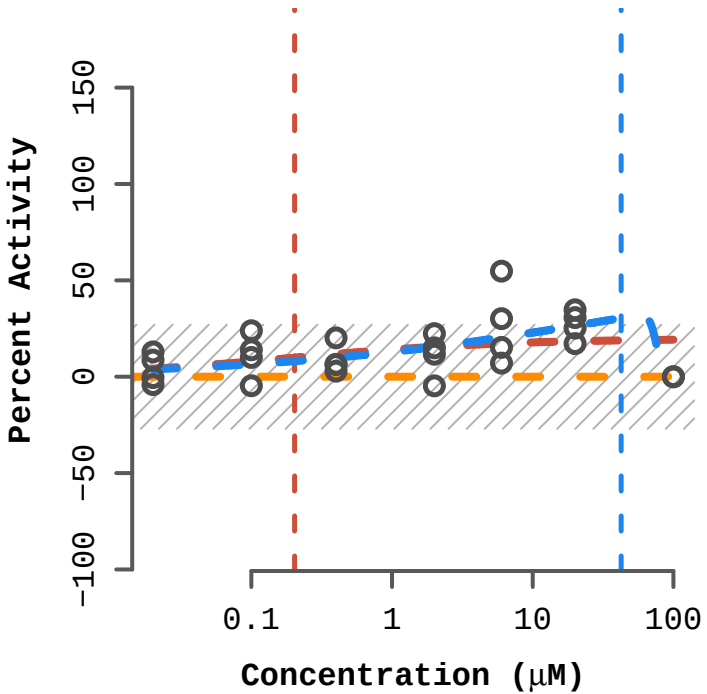
NAME: Indan
CHID: 52132 CASRN: 496-11-7
SPID(S): TP0001431A07
M4ID: 11158731

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.91	NA	NA
PROB:	1	NA	NA
RMSE:	16.48	NA	NA

MAX_MEAN: 22.1 MAX_MED: 21.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Iodophenol
CHID: 52186 CASRN: 540-38-5
SPID(S): TP0001434C02
M4ID: 11158424

HILL MODEL (in red):

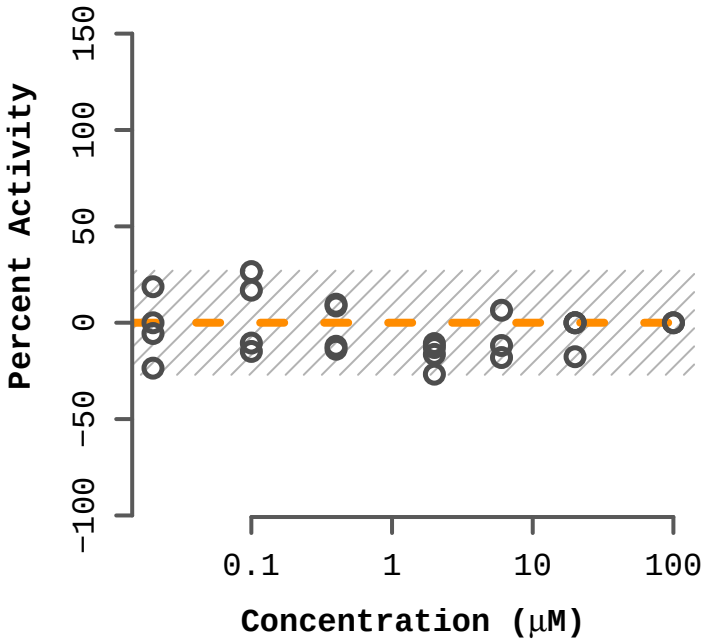
	tp	ga	gw
val:	19.8	-0.693	0.568
sd:	7	0.885	0.41

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	60.9	1.63	0.351	1.88	17.4
sd:	80.9	2.93	0.187	0.452	67.9

	CNST	HILL	GNLS
AIC:	229.93	213.93	206.81
PROB:	0	0.03	0.97
RMSE:	19.42	12.72	10.72

MAX_MEAN: 27 MAX_MED: 28 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

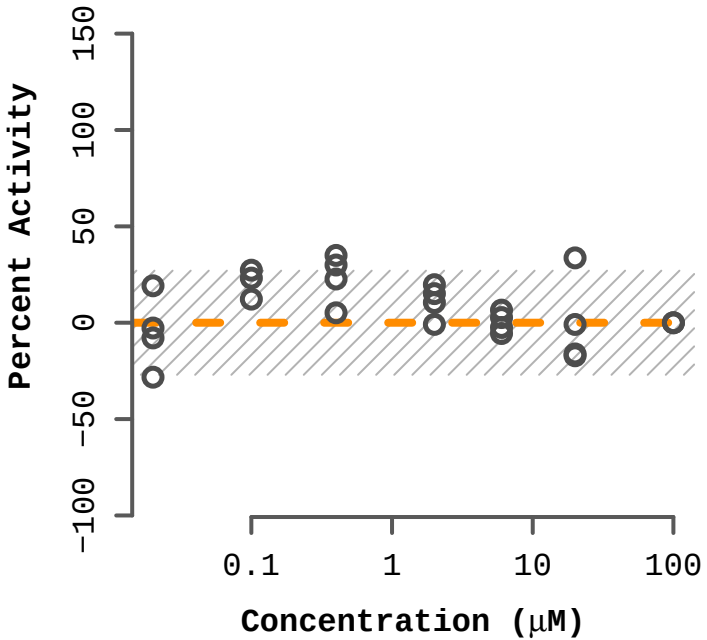
NAME: Isoamyl ether
CHID: 52198 CASRN: 544-01-4
SPID(S): TP0001432F09
M4ID: 11158573

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.67	NA	NA
PROB:	1	NA	NA
RMSE:	13.92	NA	NA

MAX_MEAN: 4.52 MAX_MED: 3.19 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

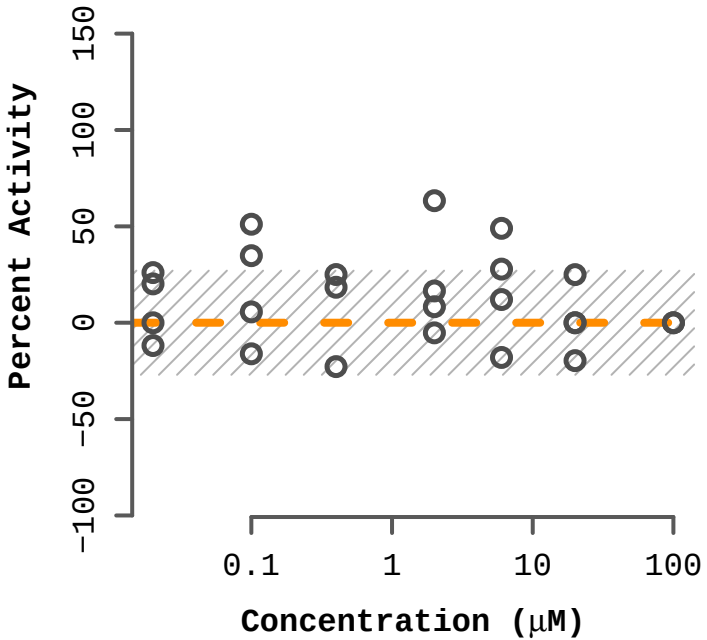
NAME: 2'−Aminoacetophenone
CHID: 52213 **CASRN:** 551−93−9
SPID(S): TP0001431H04
M4ID: 11158650

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.74	NA	NA
PROB:	1	NA	NA
RMSE:	17.7	NA	NA

MAX_MEAN: 23.2 **MAX_MED:** 26.3 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

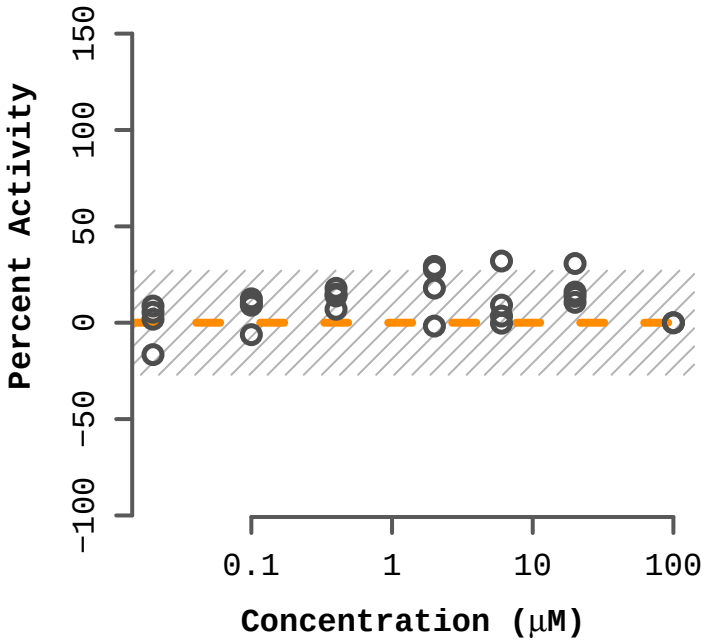
NAME: (−)Bronyl acetate
CHID: 52228 CASRN: 5655−61−8
SPID(S): TP0001439G06
M4ID: 11157894

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	234.66	NA	NA
PROB:	1	NA	NA
RMSE:	25.19	NA	NA

MAX_MEAN: 20.7 MAX_MED: 20.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

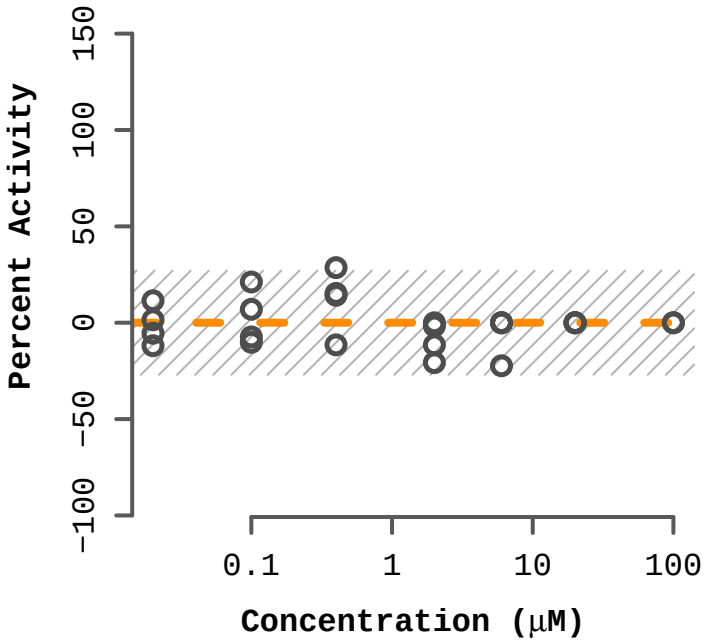
NAME: Isobornyl acrylate
CHID: 52250 CASRN: 5888-33-5
SPID(S): TP0001440F02
M4ID: 11157826

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.53	NA	NA
PROB:	1	NA	NA
RMSE:	15.34	NA	NA

MAX_MEAN: 18.3 MAX_MED: 22.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

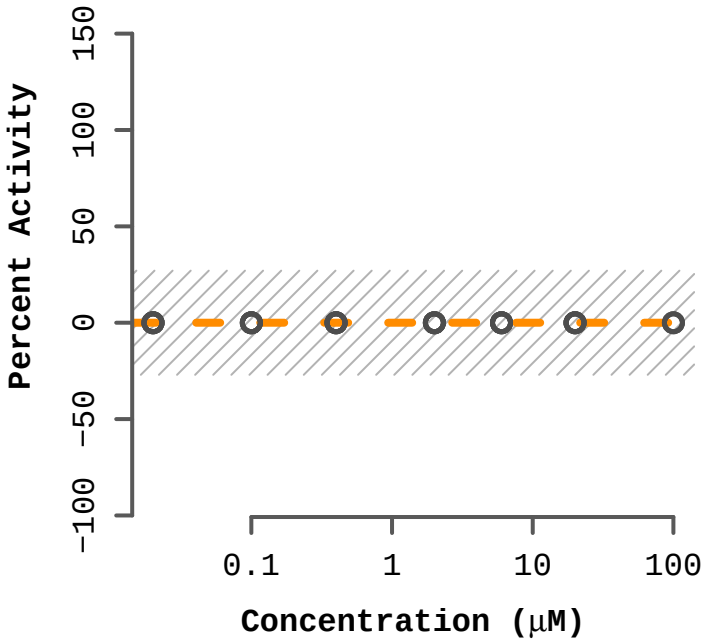
NAME: 3,5-Dimethylpyridine
CHID: 52254 CASRN: 591-22-0
SPID(S): TP0001437H02
M4ID: 11158076

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.16	NA	NA
PROB:	1	NA	NA
RMSE:	11.44	NA	NA

MAX_MEAN: 11.7 MAX_MED: 14.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

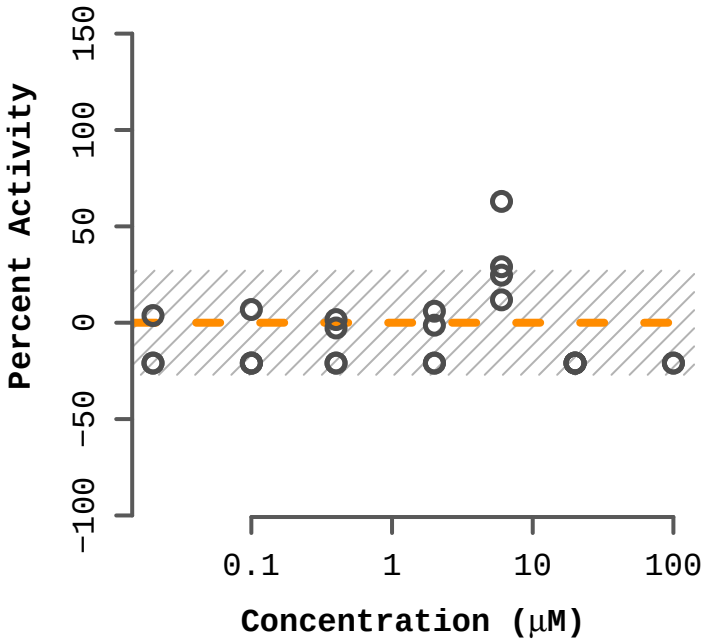
NAME: Glycerol tributyrate
CHID: 52267 CASRN: 60-01-5
SPID(S): TP0001436A12
M4ID: 11158246

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	−3882.5	NA	NA
PROB:	1	NA	NA
RMSE:	0	NA	NA

MAX_MEAN: 0 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

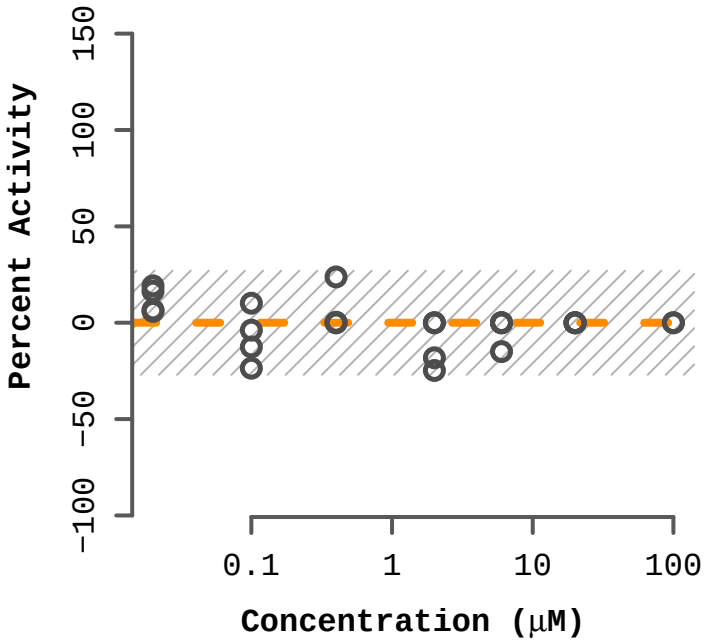
NAME: Triphenylstibine
CHID: 52269 CASRN: 603-36-1
SPID(S): TP0001436H11
M4ID: 11158163

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	14870.25	NA	NA
PROB:	1	NA	NA
RMSE:	22.13	NA	NA

MAX_MEAN: 32.2 MAX_MED: 26.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

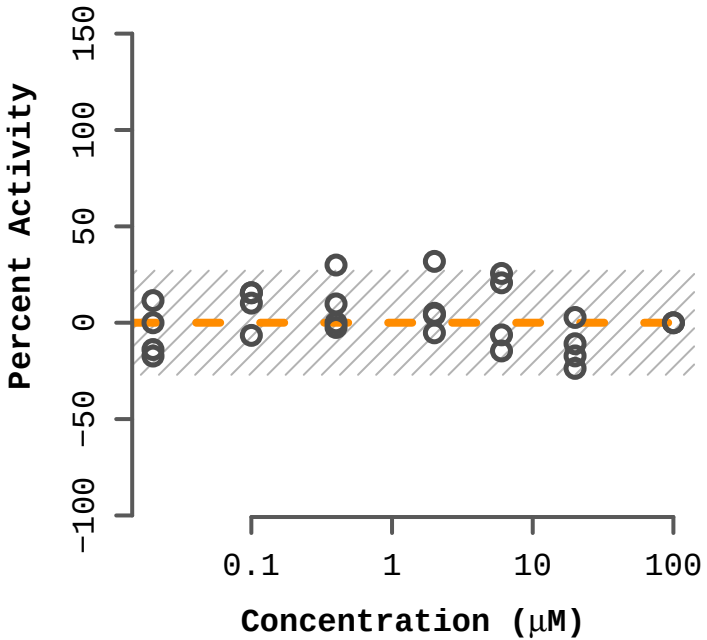
NAME: 2-Chlorobenzamide
CHID: 52278 CASRN: 609-66-5
SPID(S): TP0001433D05
M4ID: 11158505

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	256.41	NA	NA
PROB:	1	NA	NA
RMSE:	11.23	NA	NA

MAX_MEAN: 12 MAX_MED: 11.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

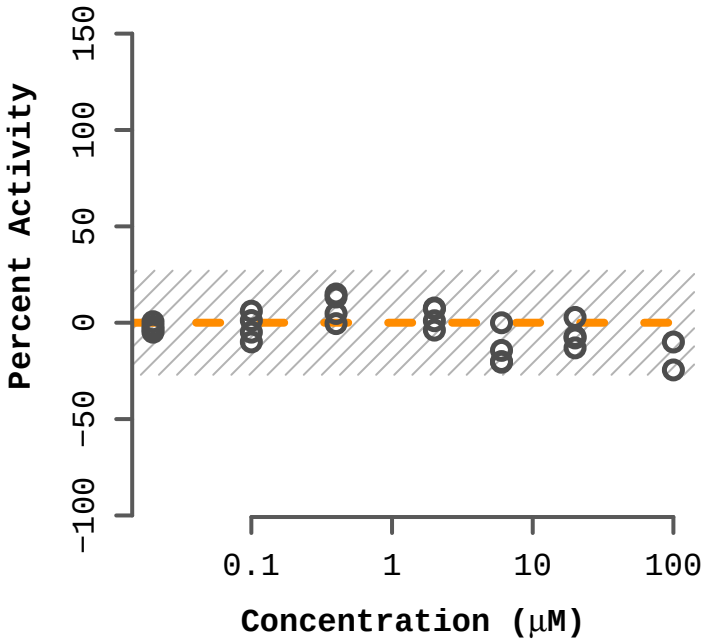
NAME: 1,7-Dimethylxanthine
CHID: 52281 CASRN: 611-59-6
SPID(S): TP0001436C08
M4ID: 11158226

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.58	NA	NA
PROB:	1	NA	NA
RMSE:	14.75	NA	NA

MAX_MEAN: 9.32 MAX_MED: 12.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

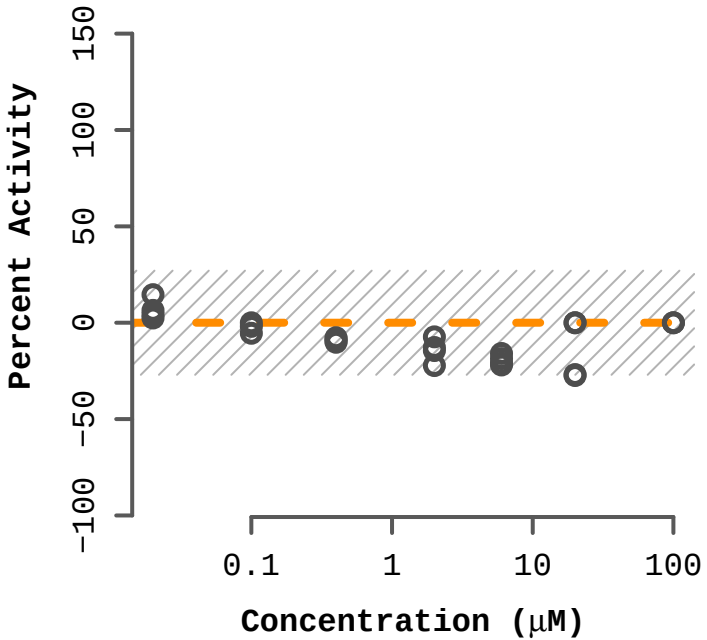
NAME: But-2-en-1-ol
CHID: 52283 CASRN: 6117-91-5
SPID(S): TP0001439A04
M4ID: 11157966

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.97	NA	NA
PROB:	1	NA	NA
RMSE:	10.32	NA	NA

MAX_MEAN: 8.17 MAX_MED: 9.08 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

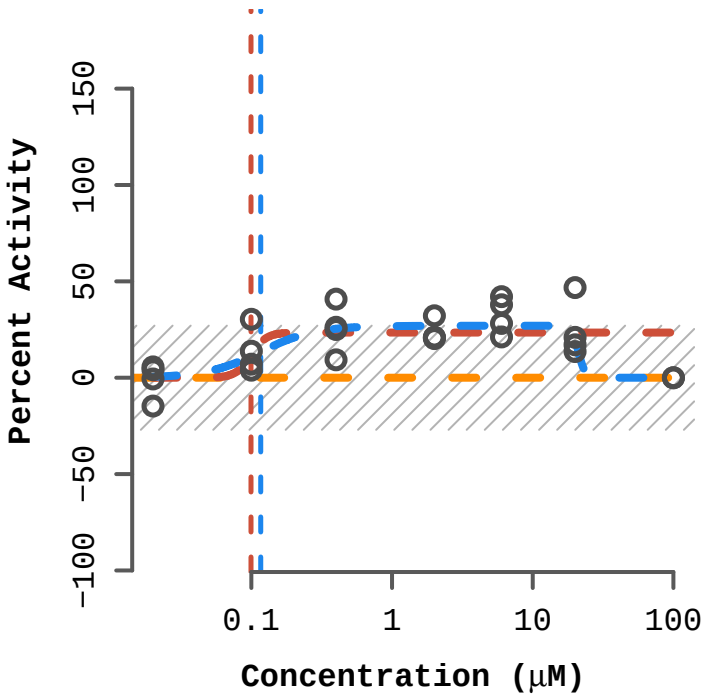
NAME: 1,2-Bis(chloromethyl)benzene
CHID: 52284 CASRN: 612-12-4
SPID(S): TP0001440A02
M4ID: 11157874

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.83	NA	NA
PROB:	1	NA	NA
RMSE:	13.49	NA	NA

MAX_MEAN: 6.95 MAX_MED: 5.35 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 1,3-Dihydro-2H-inden-2-one
CHID: 52288 CASRN: 615-13-4
SPID(S): TP0001439F07
M4ID: 11157905

HILL MODEL (in red):

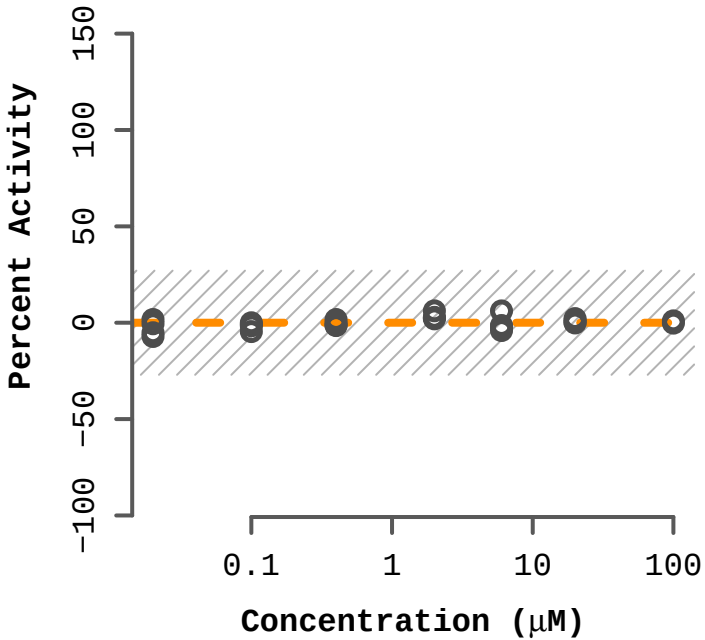
	tp	ga	gw
val:	23.4	-1	7.99
sd:	2.82	0.0717	152

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27	-0.933	2.25	1.32	18
sd:	3.42	0.169	2.91	0.0483	37.5

	CNST	HILL	GNLS
AIC:	243	211.86	203.49
PROB:	0	0.02	0.98
RMSE:	23.53	11.89	9.85

MAX_MEAN: 32.3 MAX_MED: 33 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

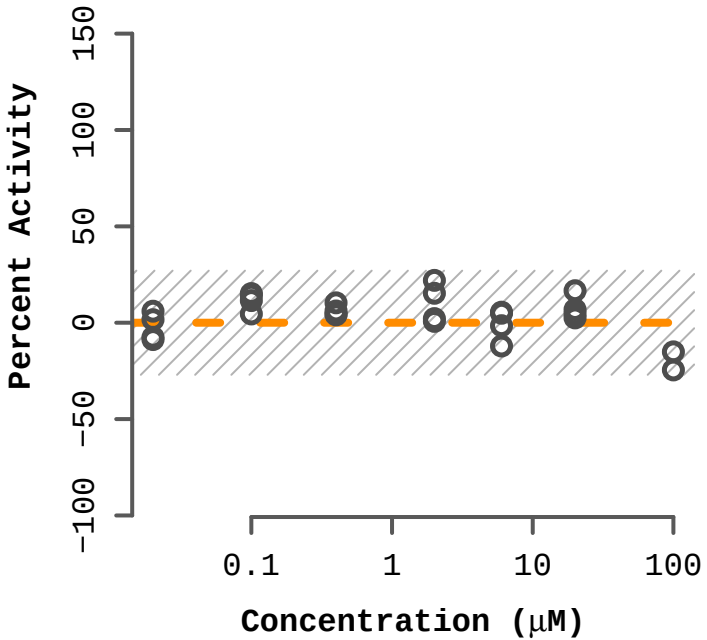
NAME: 1-Methylimidazole
CHID: 52291 CASRN: 616-47-7
SPID(S): TP0001437E10
M4ID: 11158104

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.72	NA	NA
PROB:	1	NA	NA
RMSE:	3.01	NA	NA

MAX_MEAN: 3.39 MAX_MED: 2.68 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

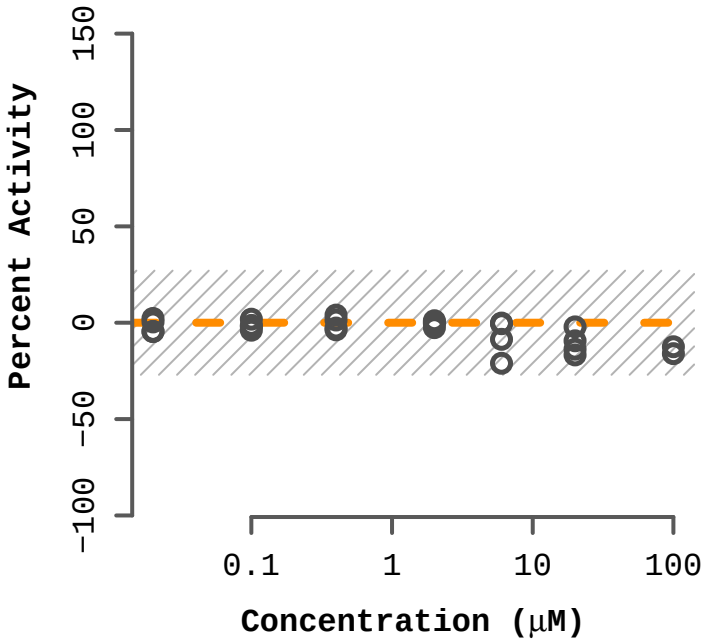
NAME: 2,2−Diethoxyacetophenone
CHID: 52294 CASRN: 6175−45−7
SPID(S): TP0001440E01
M4ID: 11157836

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.5	NA	NA
PROB:	1	NA	NA
RMSE:	10.82	NA	NA

MAX_MEAN: 11.4 MAX_MED: 12.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

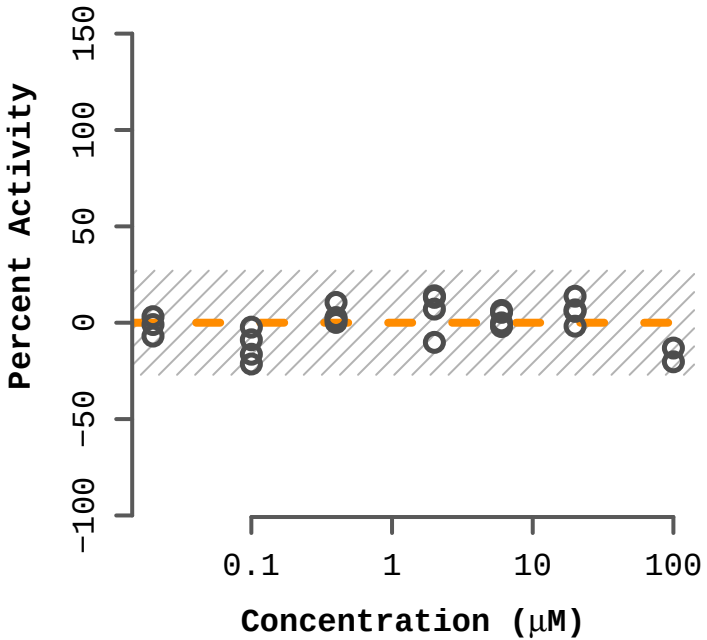
NAME: Furfurylamine
CHID: 52295 CASRN: 617-89-0
SPID(S): TP0001437B10
M4ID: 11158140

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.66	NA	NA
PROB:	1	NA	NA
RMSE:	7.85	NA	NA

MAX_MEAN: −0.253 MAX_MED: −0.0853 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

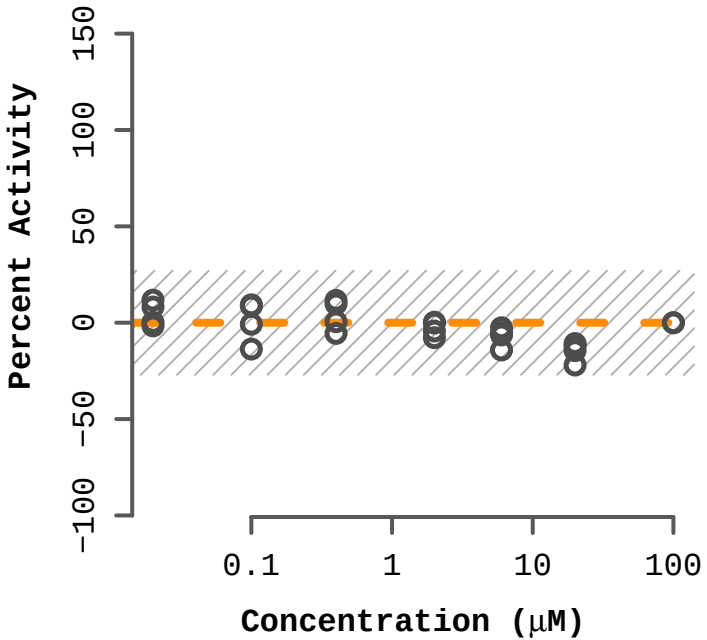
NAME: 4-Nitrobenzyl alcohol
CHID: 52298 CASRN: 619-73-8
SPID(S): TP0001439C03
M4ID: 11157943

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.19	NA	NA
PROB:	1	NA	NA
RMSE:	9.88	NA	NA

MAX_MEAN: 6.15 MAX_MED: 10.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

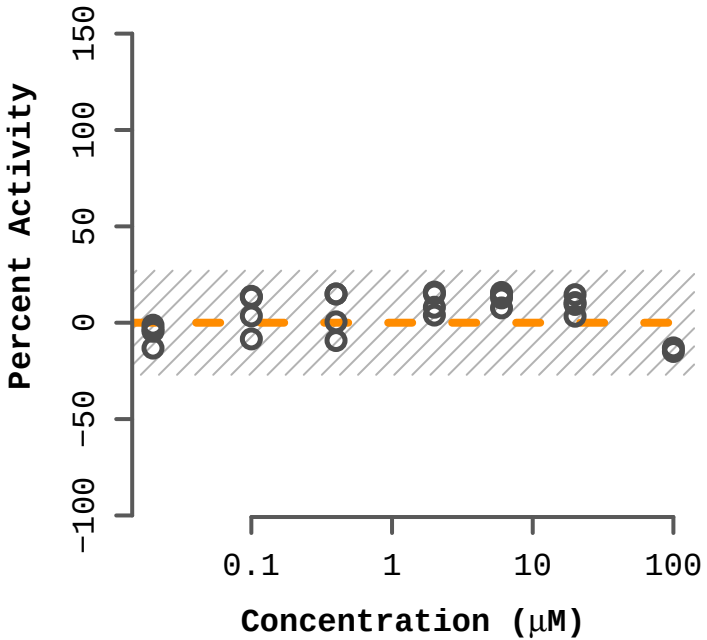
NAME: Cyclohexyl acetate
CHID: 52299 CASRN: 622-45-7
SPID(S): TP0001437F10
M4ID: 11158092

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.21	NA	NA
PROB:	1	NA	NA
RMSE:	9.03	NA	NA

MAX_MEAN: 4.62 MAX_MED: 5.13 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

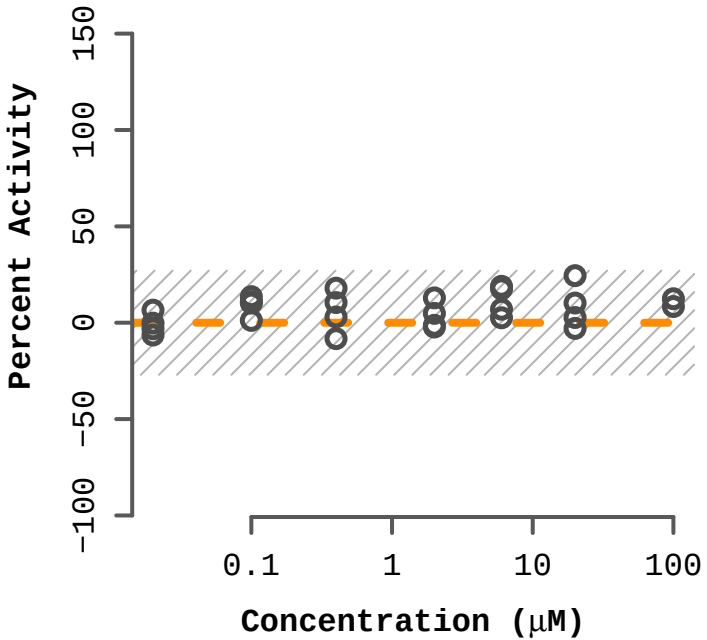
NAME: Ethyl glycinate hydrochloride
CHID: 52300 CASRN: 623-33-6
SPID(S): TP0001429D06
M4ID: 11158881

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.06	NA	NA
PROB:	1	NA	NA
RMSE:	11.18	NA	NA

MAX_MEAN: 12.8 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

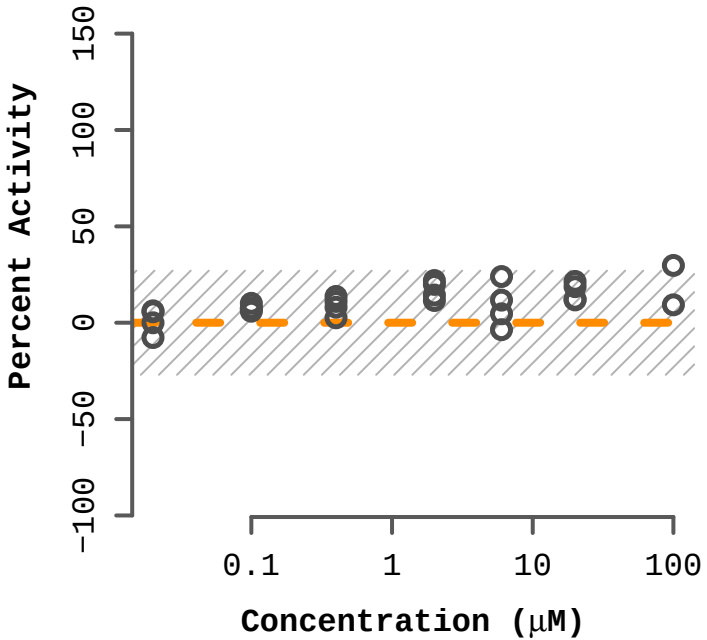
NAME: 2-Methylpent-2-enal
CHID: 52301 CASRN: 623-36-9
SPID(S): TP0001436F10
M4ID: 11158188

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.09	NA	NA
PROB:	1	NA	NA
RMSE:	10.52	NA	NA

MAX_MEAN: 11.5 MAX_MED: 12.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

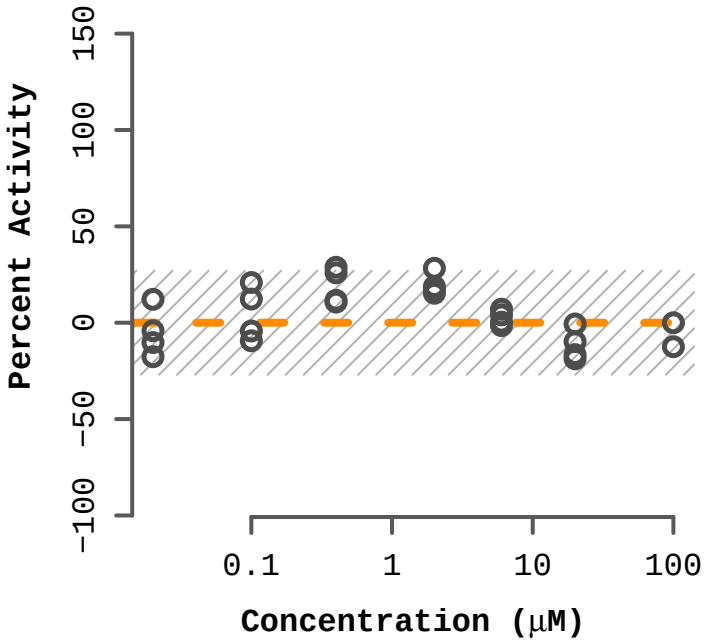
NAME: 1,3,5-Tribromobenzene
CHID: 52307 CASRN: 626-39-1
SPID(S): TP0001436F12
M4ID: 11158186

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.24	NA	NA
PROB:	1	NA	NA
RMSE:	13.58	NA	NA

MAX_MEAN: 19.5 MAX_MED: 19.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

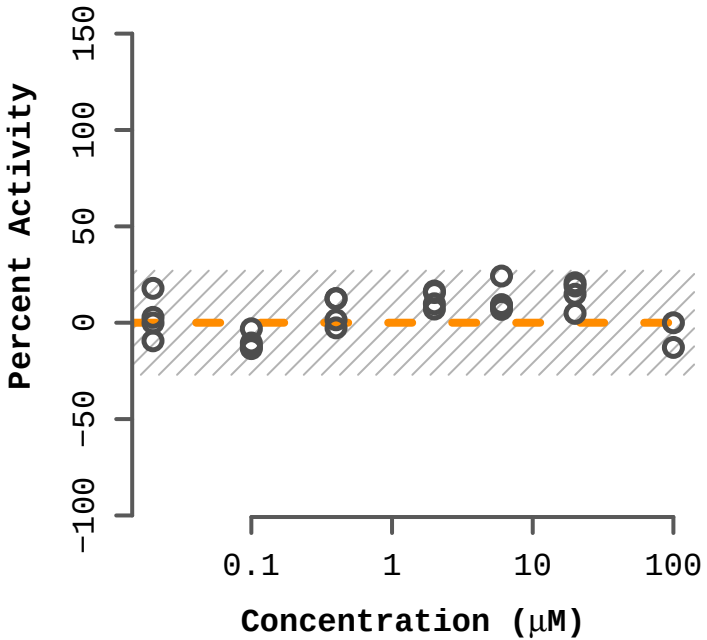
NAME: 6-Methyluracil
CHID: 52308 CASRN: 626-48-2
SPID(S): TP0001429H09
M4ID: 11158833

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.7	NA	NA
PROB:	1	NA	NA
RMSE:	14.72	NA	NA

MAX_MEAN: 19.8 MAX_MED: 18.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

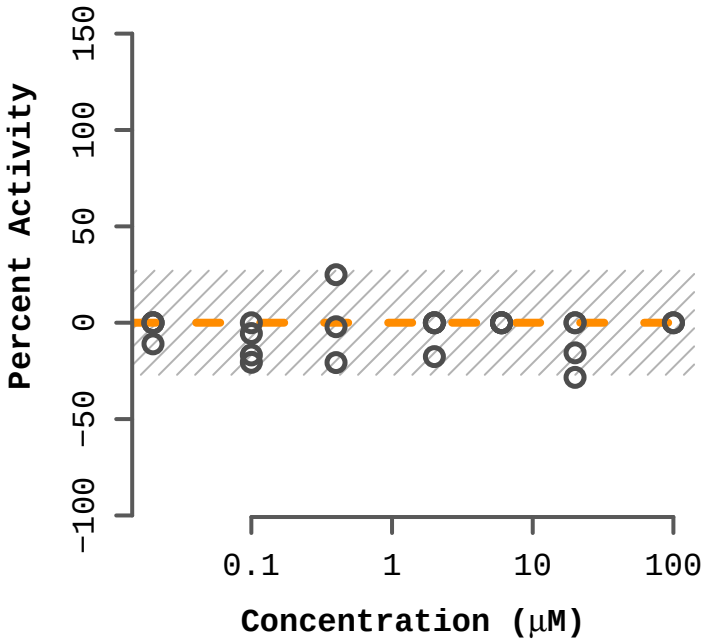
NAME: 3-Chloropyridine
CHID: 52309 CASRN: 626-60-8
SPID(S): TP0001439D04
M4ID: 11157930

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.4	NA	NA
PROB:	1	NA	NA
RMSE:	12.18	NA	NA

MAX_MEAN: 14.9 MAX_MED: 16.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

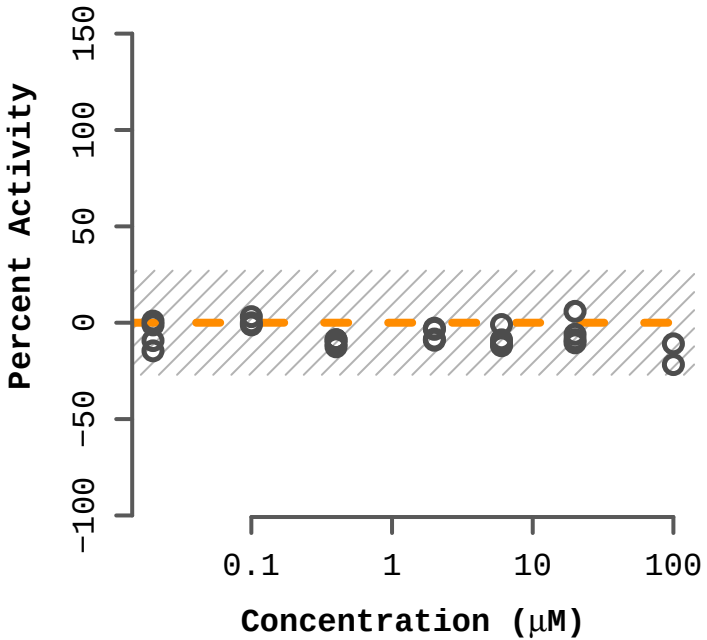
NAME: 4-Pyridinol
CHID: 52310 CASRN: 626-64-2
SPID(S): TP0001439H01
M4ID: 11157887

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	4477.83	NA	NA
PROB:	1	NA	NA
RMSE:	11.42	NA	NA

MAX_MEAN: 0.748 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

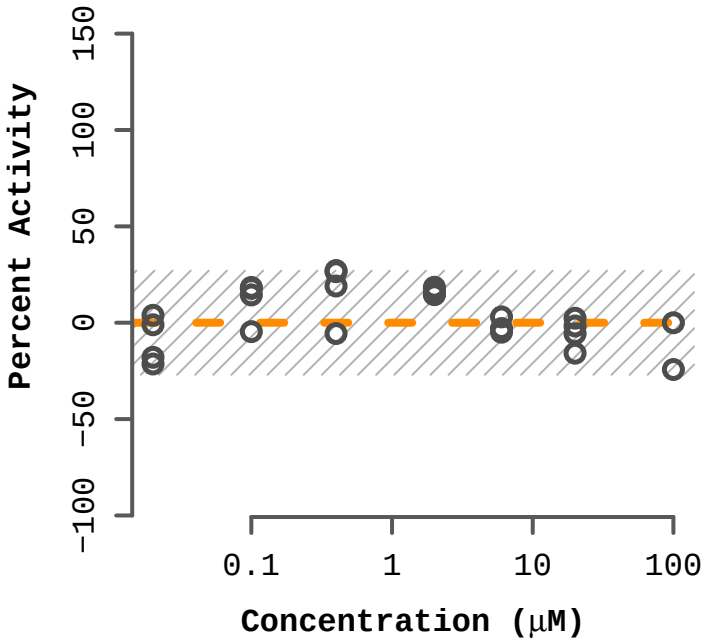
NAME: 1-Ethoxybutane
CHID: 52311 CASRN: 628-81-9
SPID(S): TP0001429E04
M4ID: 11158874

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.65	NA	NA
PROB:	1	NA	NA
RMSE:	9.17	NA	NA

MAX_MEAN: 0.691 MAX_MED: 0 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

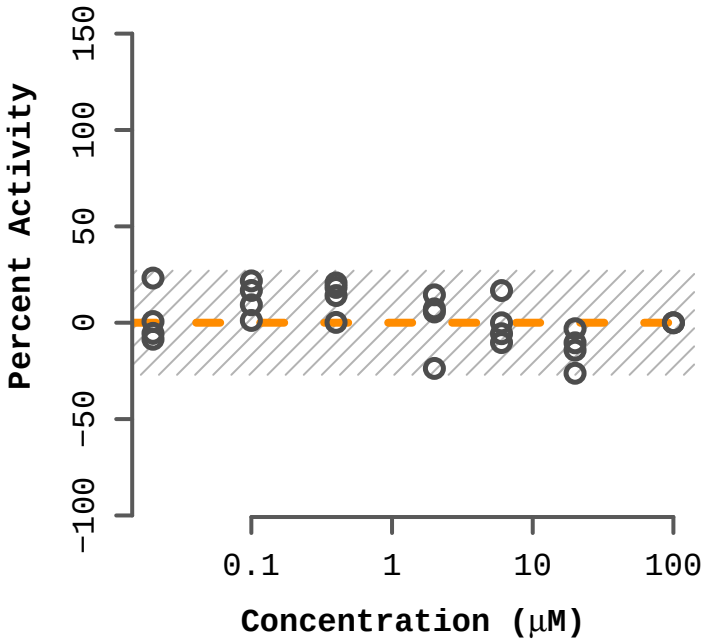
NAME: 4-Chloro-3-nitroaniline
CHID: 52319 CASRN: 635-22-3
SPID(S): TP0001435G09
M4ID: 11158273

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.1	NA	NA
PROB:	1	NA	NA
RMSE:	14.56	NA	NA

MAX_MEAN: 16.8 MAX_MED: 22.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

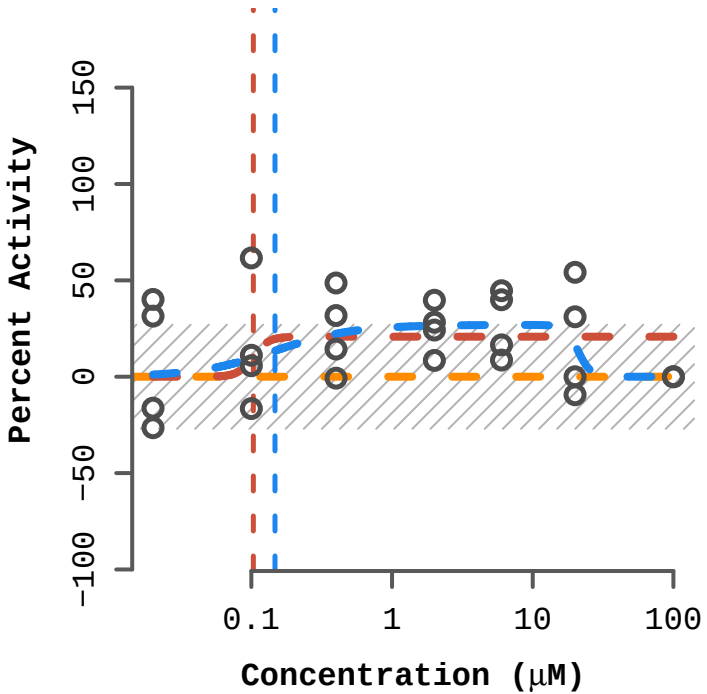
NAME: 2-Isopropylaniline
CHID: 52328 CASRN: 643-28-7
SPID(S): TP0001431G03
M4ID: 11158663

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.72	NA	NA
PROB:	1	NA	NA
RMSE:	13.48	NA	NA

MAX_MEAN: 13.3 MAX_MED: 16.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Thymine
CHID: 52342 CASRN: 65-71-4
SPID(S): TP0001439G05
M4ID: 11157895

HILL MODEL (in red):

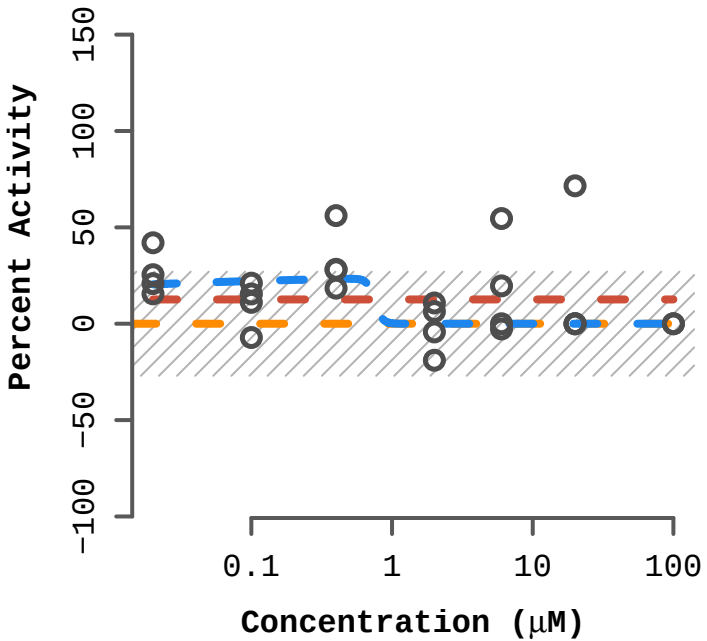
	tp	ga	gw
val:	20.8	−0.986	7.96
sd:	5.52	0.508	277

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	26.9	−0.832	1.58	1.32	9.6
sd:	8.53	0.479	3.7	0.972	445

	CNST	HILL	GNLS
AIC:	253.93	247.29	247.97
PROB:	0.02	0.57	0.41
RMSE:	29.31	22.79	21.75

MAX_MEAN: 27.5 MAX_MED: 28.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,3,5-Trimethylhydroquinone
CHID: 52446 CASRN: 700-13-0
SPID(S): TP0001431B06
M4ID: 11158720

HILL MODEL (in red):

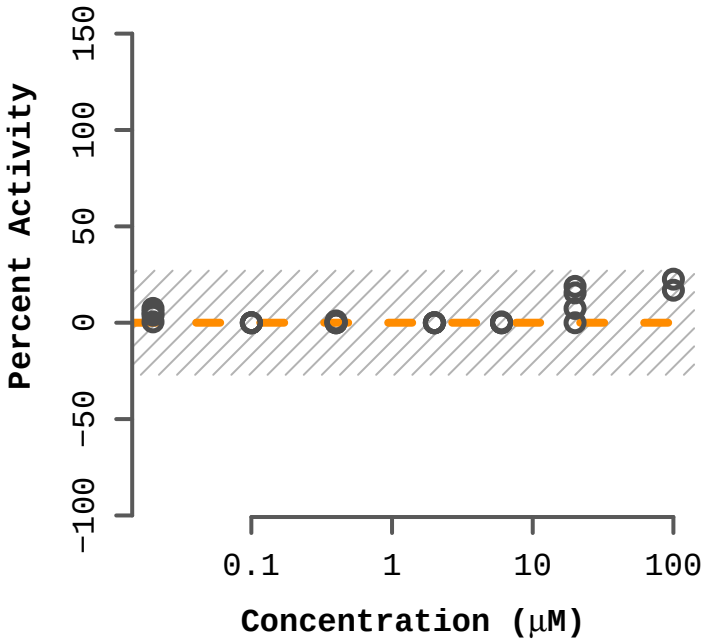
	tp	ga	gw
val:	12.6	-3.53	4.22
sd:	3.8	1470	3390

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	25.6	-3.7	0.3	-0.123	16.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	244.03	239.69	234.35
PROB:	0.01	0.06	0.93
RMSE:	26.35	21.29	21.24

MAX_MEAN: 32.7 MAX_MED: 28.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

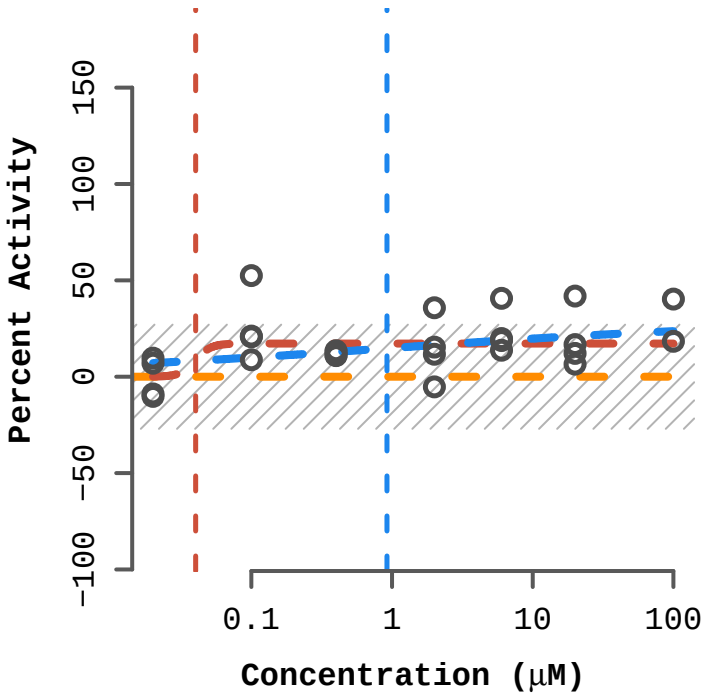
NAME: 1-Chloro-4-phenoxybenzene
CHID: 52447 CASRN: 7005-72-3
SPID(S): TP0001436E12
M4ID: 11158198

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	4305.6	NA	NA
PROB:	1	NA	NA
RMSE:	7.72	NA	NA

MAX_MEAN: 19.7 MAX_MED: 19.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Phenylbenzimidazole
CHID: 52460 CASRN: 716-79-0
SPID(S): TP0001436D10
M4ID: 11158212

HILL MODEL (in red):

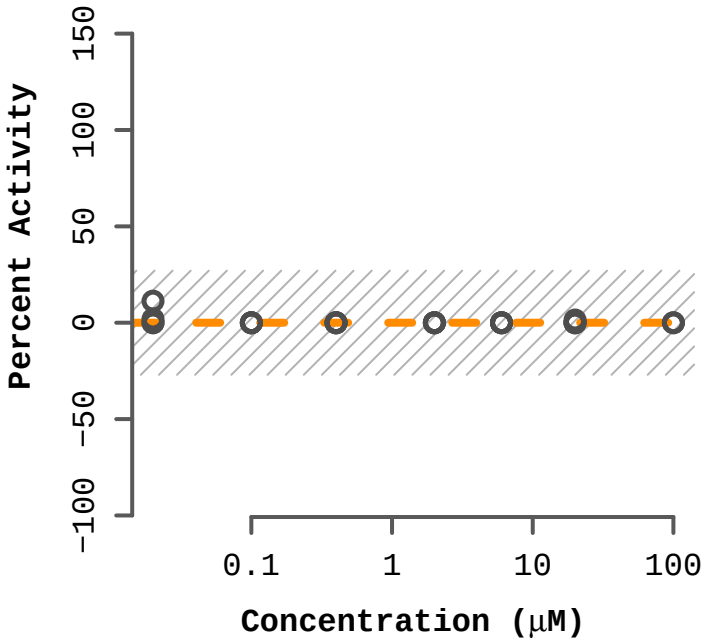
	tp	ga	gw
val:	17.2	−1.4	8
sd:	2.48	1.05	24

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	29.4	−0.036	0.3	4	3.92
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	238.92	214.59	220.95
PROB:	0	0.96	0.04
RMSE:	22.43	13.18	13.92

MAX_MEAN: 29.4 MAX_MED: 29.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

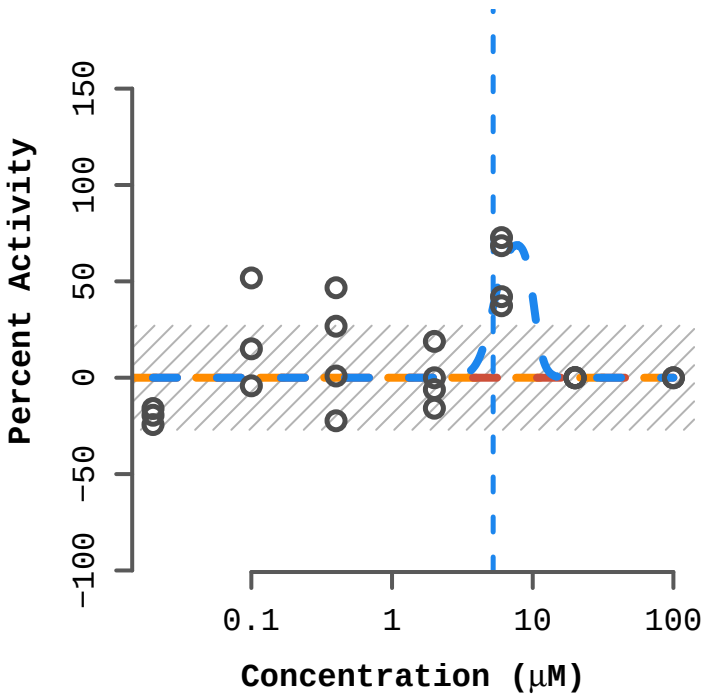
NAME: 2-Amino-5-chlorobenzophenone
CHID: 52463 CASRN: 719-59-5
SPID(S): TP0001436E10
M4ID: 11158200

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	−1598.4	NA	NA
PROB:	1	NA	NA
RMSE:	2.25	NA	NA

MAX_MEAN: 3.29 MAX_MED: 0.966 BMAD: 9.01

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ASSAY:   AEID2 (ACEA_ER_80hr)

NAME:    Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxid
CHID:    52502   CASRN: 75980-60-8
SPID(S): TP0001434B08
M4ID:    11158430

HILL MODEL (in red):
      tp       ga       gw
val:  58       2.5      6.61
sd:   NaN      NaN      NaN

GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  73.8     0.719    8        1.01     12.9
sd:   731      1.96     39.7     12.7     590

      CNST        HILL        GNLS
AIC:  231.97      237.97      221.85
PROB: 0.01        0           0.99
RMSE: 29.82       29.82       19.54

MAX_MEAN: 55.2      MAX_MED: 55.3      BMAD: 9.01
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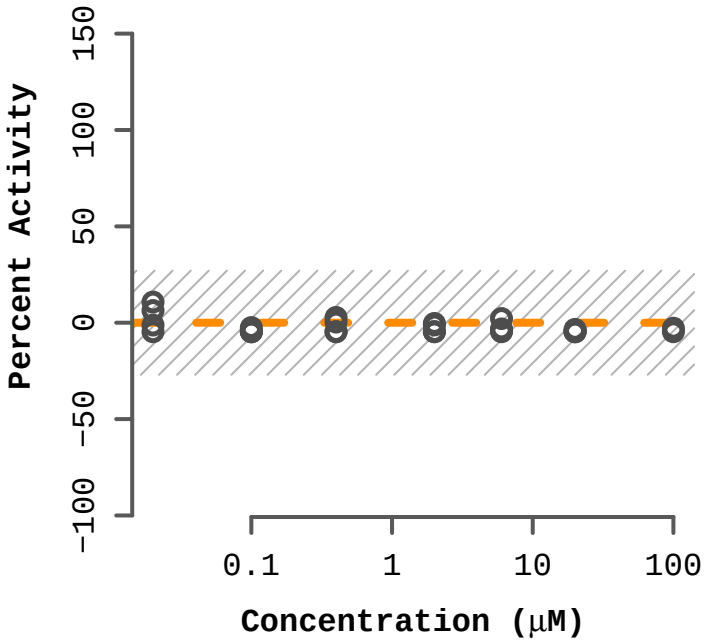


ASSAY: AEID2 (ACEA_ER_80hr)

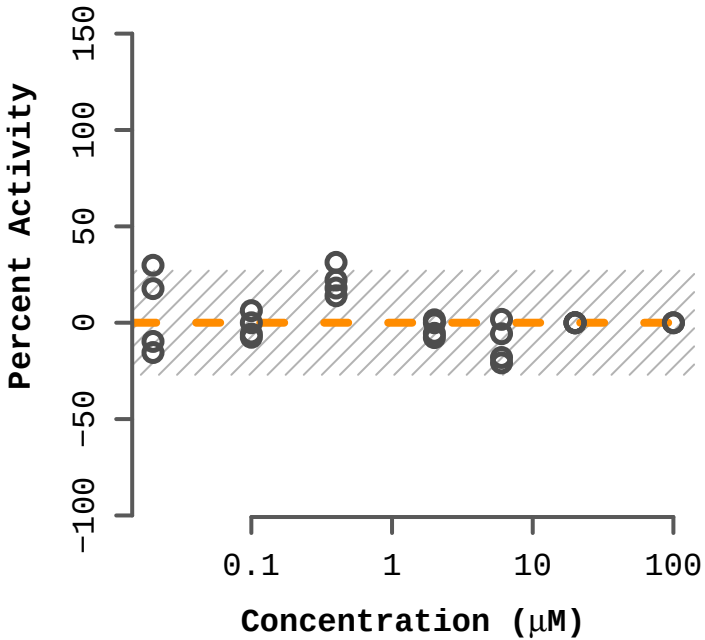
NAME: 2-Methylpent-1-ene
CHID: 52505 CASRN: 763-29-1
SPID(S): TP0001437F03
M4ID: 11158099

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	156.55	NA	NA
PROB:	1	NA	NA
RMSE:	4.41	NA	NA

MAX_MEAN: 2.81 MAX_MED: 2.57 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

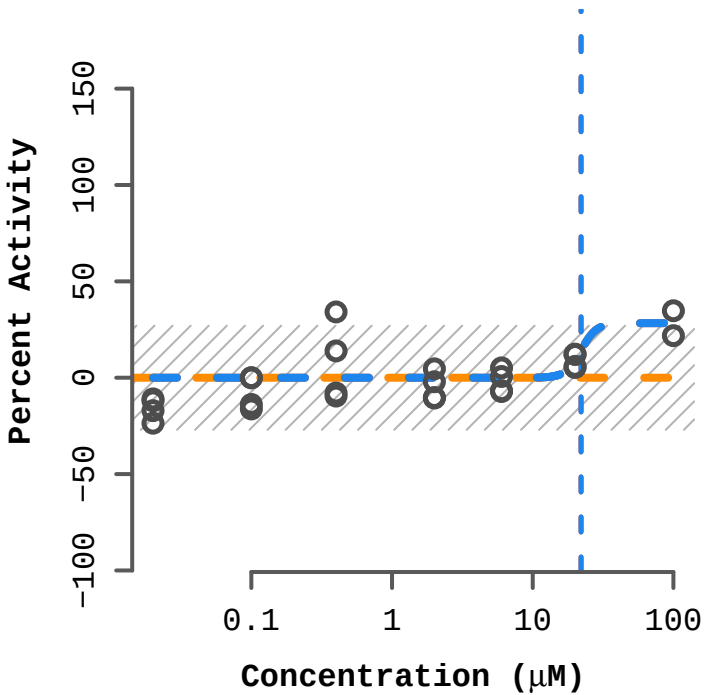
NAME: 3-Methylbut-3-en-1-ol
CHID: 52506 CASRN: 763-32-6
SPID(S): TP0001439H03
M4ID: 11157885

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.73	NA	NA
PROB:	1	NA	NA
RMSE:	13.22	NA	NA

MAX_MEAN: 21.4 MAX_MED: 20.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 4-Hydroxybenzonitrile
CHID: 52509 CASRN: 767-00-0
SPID(S): TP0001437A10
M4ID: 11158152

HILL MODEL (in red):

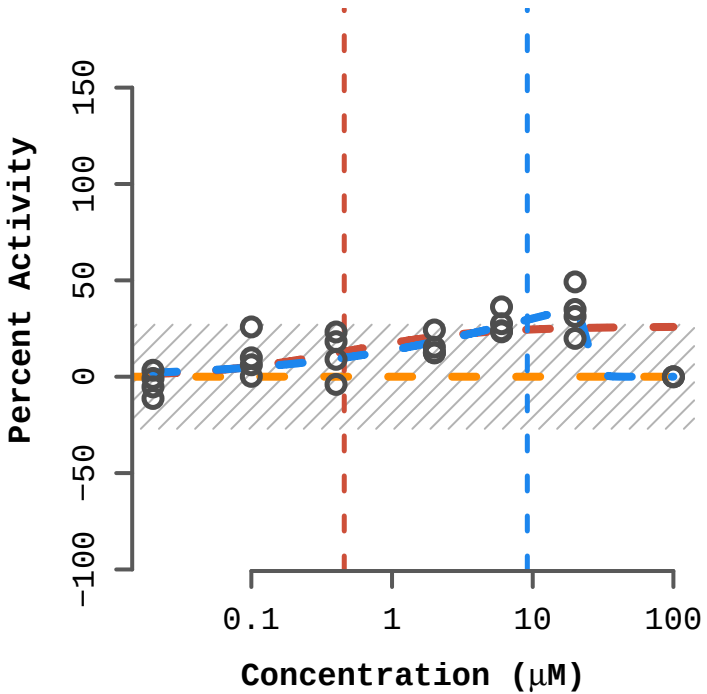
	tp	ga	gw
val:	28.3	1.34	8
sd:	6.96	0.384	72.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	28.3	1.34	7.94	2.93	3.93
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.69	209.13	213.13
PROB:	0.03	0.85	0.12
RMSE:	14.53	11.71	11.71

MAX_MEAN: 28.3 MAX_MED: 28.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Trityl chloride
CHID: 52511 CASRN: 76-83-5
SPID(S): TP0001433E04
M4ID: 11158494

HILL MODEL (in red):

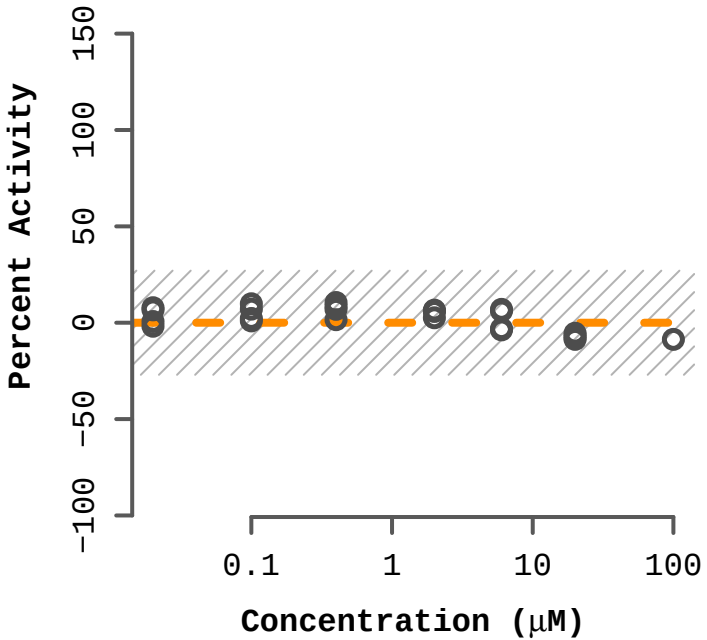
	tp	ga	gw
val:	26	-0.34	0.911
sd:	5.96	0.468	0.411

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	59	0.962	0.535	1.39	13.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	235.69	209.42	196.93
PROB:	0	0	1
RMSE:	20.83	11.66	8.44

MAX_MEAN: 33.8 MAX_MED: 33.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

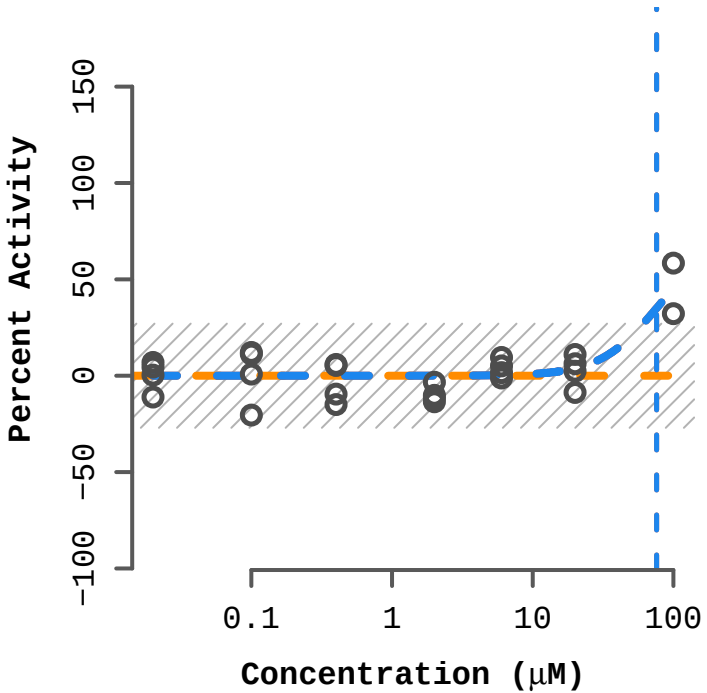
NAME: 2-Methoxy-4-vinylphenol
CHID: 52529 CASRN: 7786-61-0
SPID(S): TP0001437E11
M4ID: 11158103

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	169.86	NA	NA
PROB:	1	NA	NA
RMSE:	6.35	NA	NA

MAX_MEAN: 6.9 MAX_MED: 7.74 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dibutyl butylphosphonate
CHID: 52536 CASRN: 78-46-6
SPID(S): TP0001437D11
M4ID: 11158115

HILL MODEL (in red):

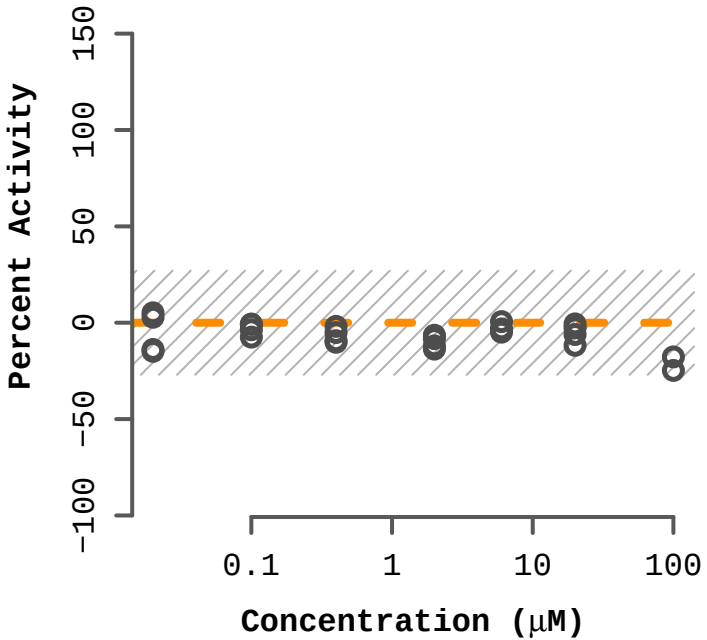
	tp	ga	gw
val:	70.1	1.88	2.13
sd:	176	1.27	2.91

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	70.1	1.88	2.13	3.19	6
sd:	175	1.26	2.9	2980	15000

	CNST	HILL	GNLS
AIC:	211.75	202.34	206.34
PROB:	0.01	0.87	0.12
RMSE:	15.81	9.52	9.52

MAX_MEAN: 45.3 MAX_MED: 45.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

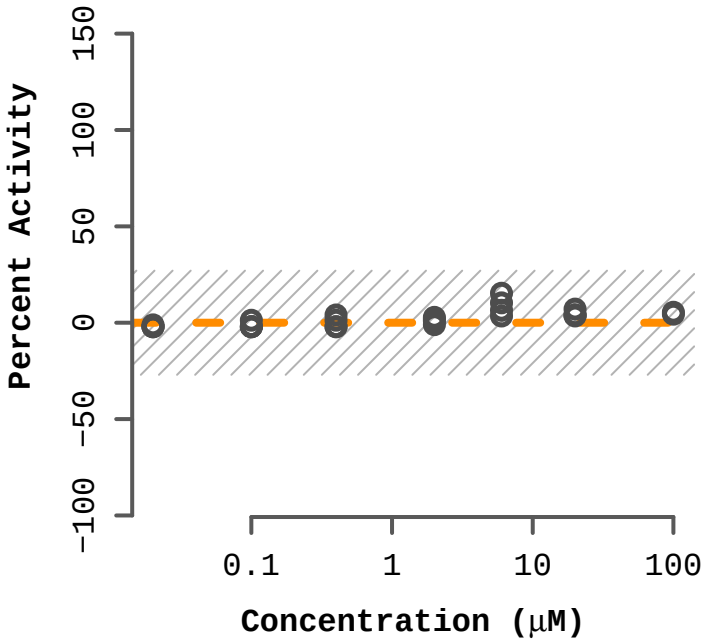
NAME: Diethoxy(dimethyl)silane
CHID: 52538 **CASRN:** 78-62-6
SPID(S): TP0001429E03
M4ID: 11158875

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.4	NA	NA
PROB:	1	NA	NA
RMSE:	9.46	NA	NA

MAX_MEAN: −2.73 **MAX_MED:** −2.2 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

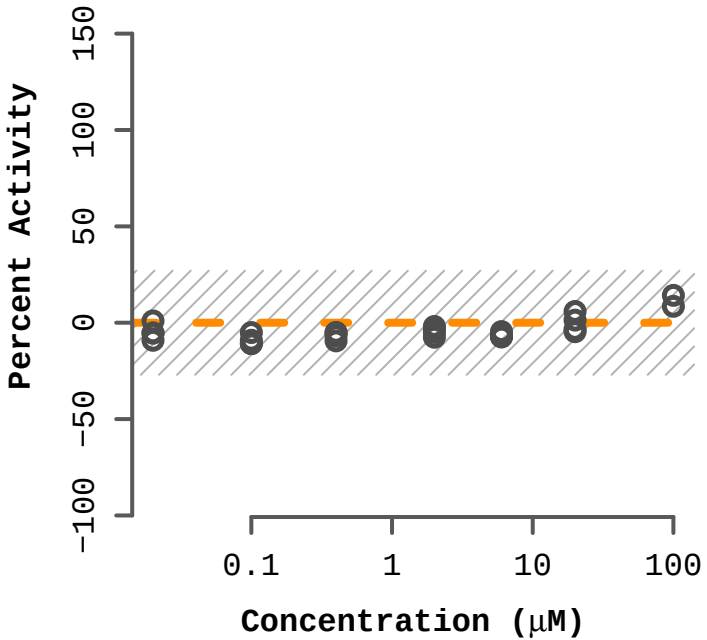
NAME: 1-Bromo-2-methylpropane
CHID: 52539 CASRN: 78-77-3
SPID(S): TP0001429A05
M4ID: 11158918

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	155	NA	NA
PROB:	1	NA	NA
RMSE:	4.84	NA	NA

MAX_MEAN: 8.91 MAX_MED: 8.42 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

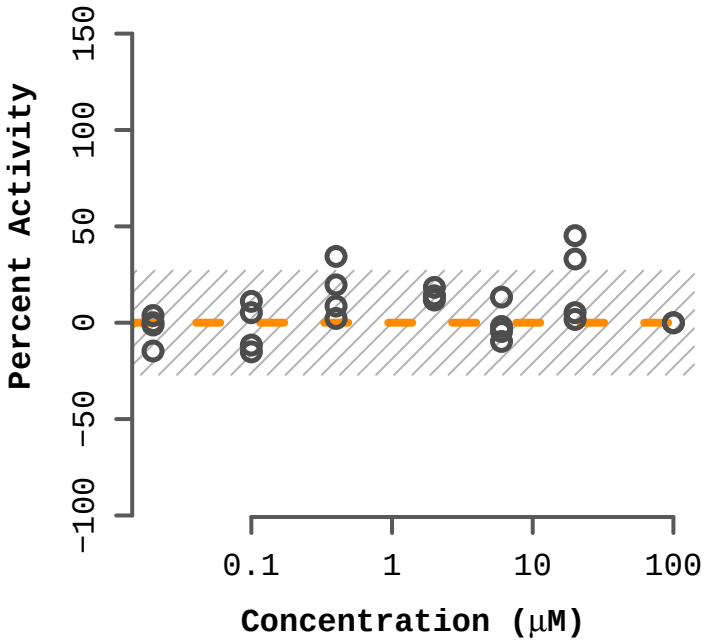
NAME: 2-Methylpropanoyl chloride
CHID: 52542 CASRN: 79-30-1
SPID(S): TP0001437G10
M4ID: 11158080

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.24	NA	NA
PROB:	1	NA	NA
RMSE:	7.01	NA	NA

MAX_MEAN: 11.4 MAX_MED: 11.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

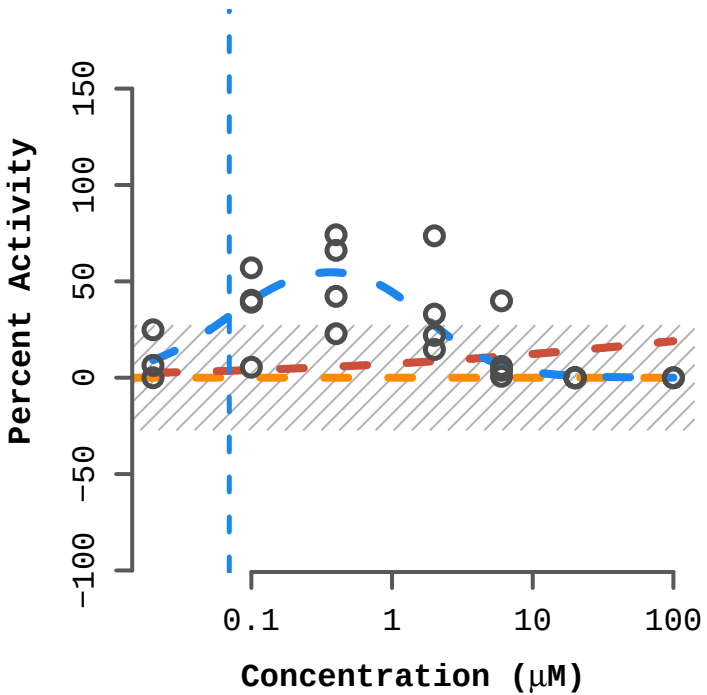
NAME: Methyl toluene-4-sulfonate
CHID: 52550 CASRN: 80-48-8
SPID(S): TP0001434C07
M4ID: 11158419

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.38	NA	NA
PROB:	1	NA	NA
RMSE:	16.07	NA	NA

MAX_MEAN: 21.3 MAX_MED: 19.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Naphthalene−1,8:4,5−tetracarboxylic dianhydrid
CHID: 52554 CASRN: 81−30−1
SPID(S): TP0001434B03
M4ID: 11158435

HILL MODEL (in red):

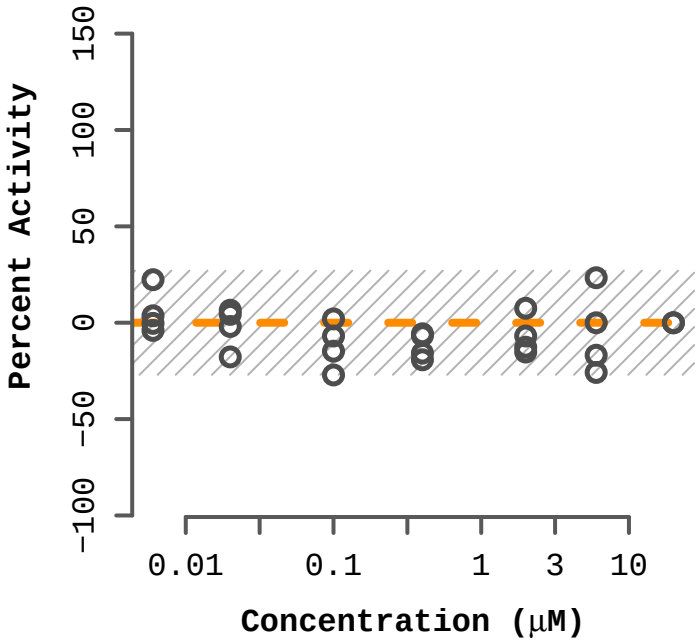
	tp	ga	gw
val:	41.8	2.26	0.3
sd:	NaN	NaN	NaN

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.3	−1.16	1.43	0.226	1.69
sd:	31.7	0.369	0.898	0.305	1.04

	CNST	HILL	GNLS
AIC:	248.23	250.45	220.47
PROB:	0	0	1
RMSE:	33.54	30.62	16.76

MAX_MEAN: 51.3 MAX_MED: 54.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

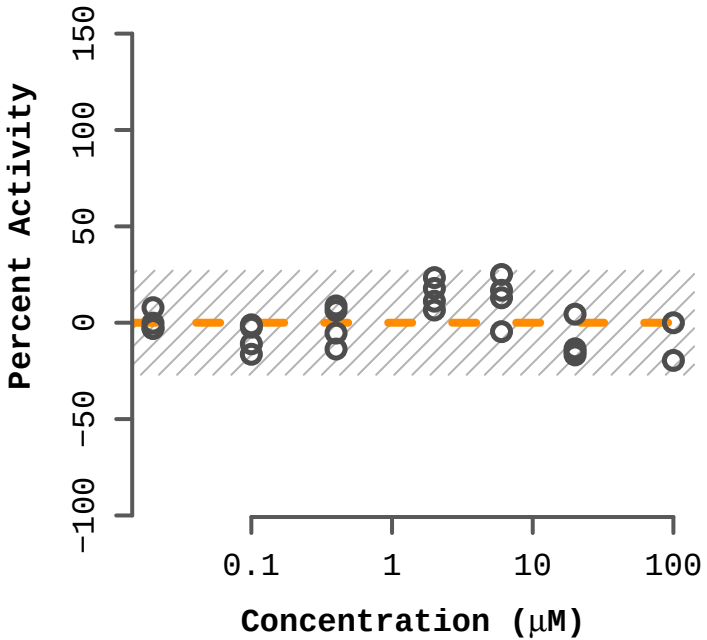
NAME: Quinalizarin
CHID: 52558 CASRN: 81-61-8
SPID(S): TP0001440G04
M4ID: 11157815

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.13	NA	NA
PROB:	1	NA	NA
RMSE:	13.29	NA	NA

MAX_MEAN: 5.42 MAX_MED: 1.65 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

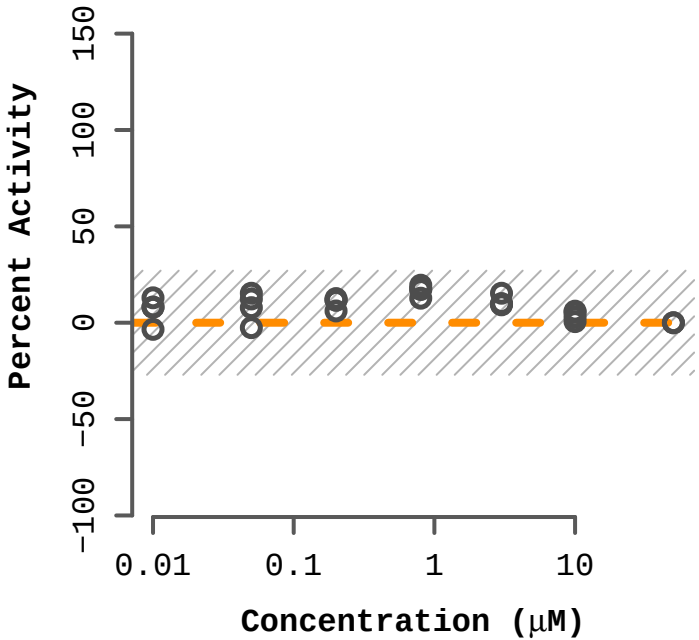
NAME: Bis(2−chloroethyl)amine hydrochloride
CHID: 52567 CASRN: 821−48−7
SPID(S): TP0001439D03
M4ID: 11157931

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.83	NA	NA
PROB:	1	NA	NA
RMSE:	12.44	NA	NA

MAX_MEAN: 14.8 MAX_MED: 14.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

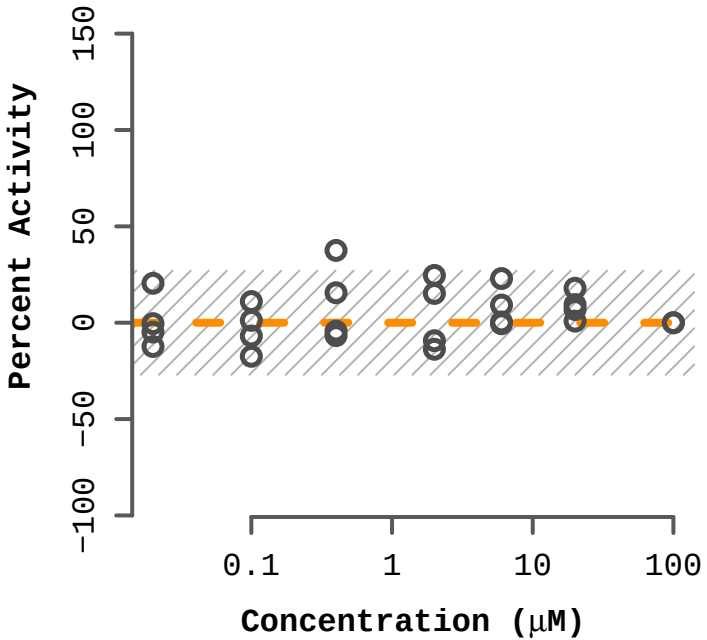
NAME: 1-Chloroanthraquinone
CHID: 52571 CASRN: 82-44-0
SPID(S): TP0001438A01
M4ID: 11158065

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.96	NA	NA
PROB:	1	NA	NA
RMSE:	10.7	NA	NA

MAX_MEAN: 16.8 MAX_MED: 17.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

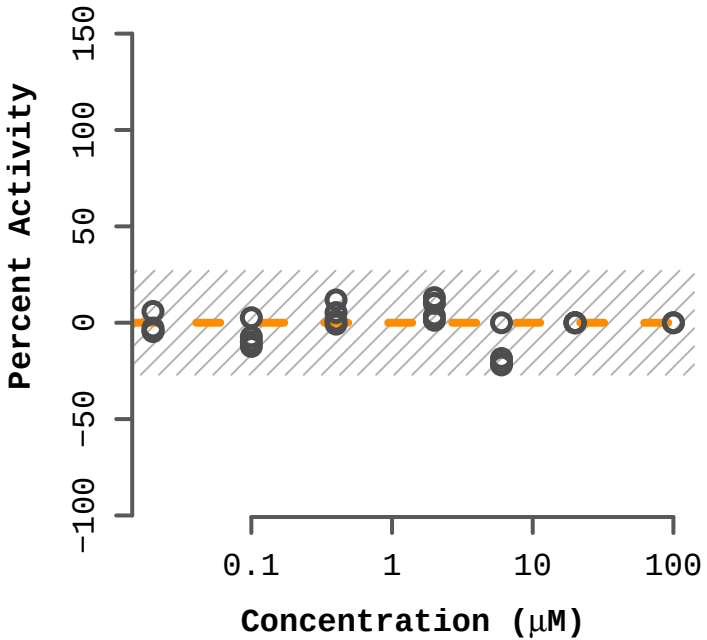
NAME: 2,6-Dibromo-4-nitroaniline
CHID: 52573 CASRN: 827-94-1
SPID(S): TP0001434C08
M4ID: 11158418

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.74	NA	NA
PROB:	1	NA	NA
RMSE:	13.81	NA	NA

MAX_MEAN: 10.5 MAX_MED: 8.16 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

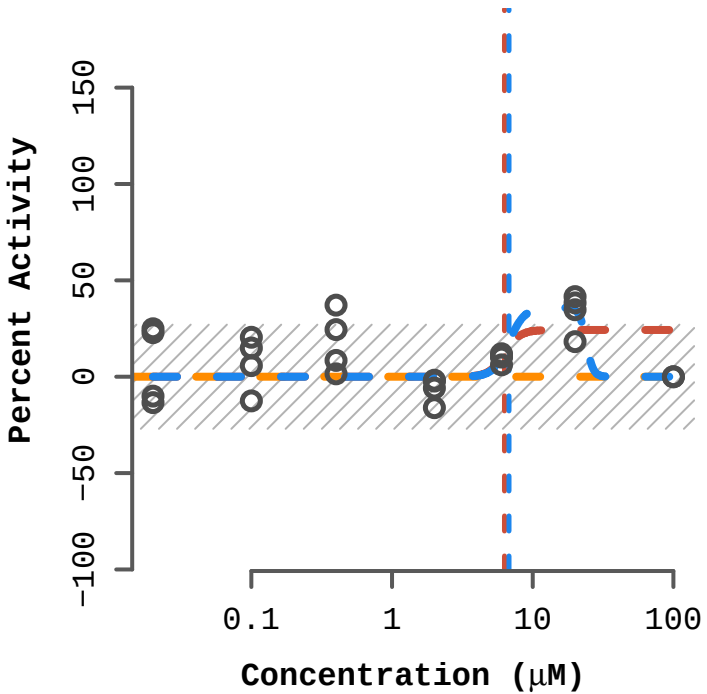
NAME: 1,5-Dihydroxynaphthalene
CHID: 52574 CASRN: 83-56-7
SPID(S): TP0001440B01
M4ID: 11157865

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.38	NA	NA
PROB:	1	NA	NA
RMSE:	9.01	NA	NA

MAX_MEAN: 6.98 MAX_MED: 6.81 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2,3-Dichloro-5,6-dicyano-p-benzoquinone
CHID: 52577 CASRN: 84-58-2
SPID(S): TP0001431F07
M4ID: 11158671

HILL MODEL (in red):

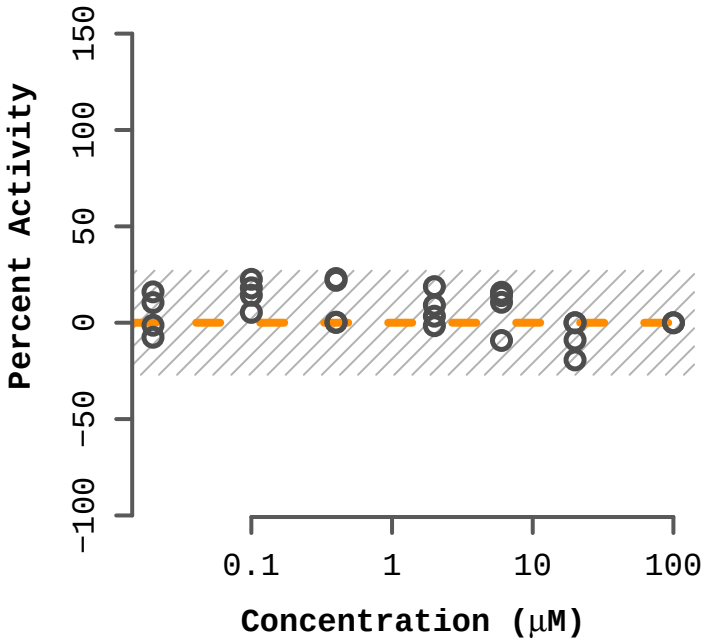
	tp	ga	gw
val:	24.3	0.799	8
sd:	7.87	0.102	30.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	35.9	0.831	7.99	1.38	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	231.27	227.2	221.79
PROB:	0.01	0.06	0.93
RMSE:	19.37	15.75	13.81

MAX_MEAN: 33.2 MAX_MED: 36.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

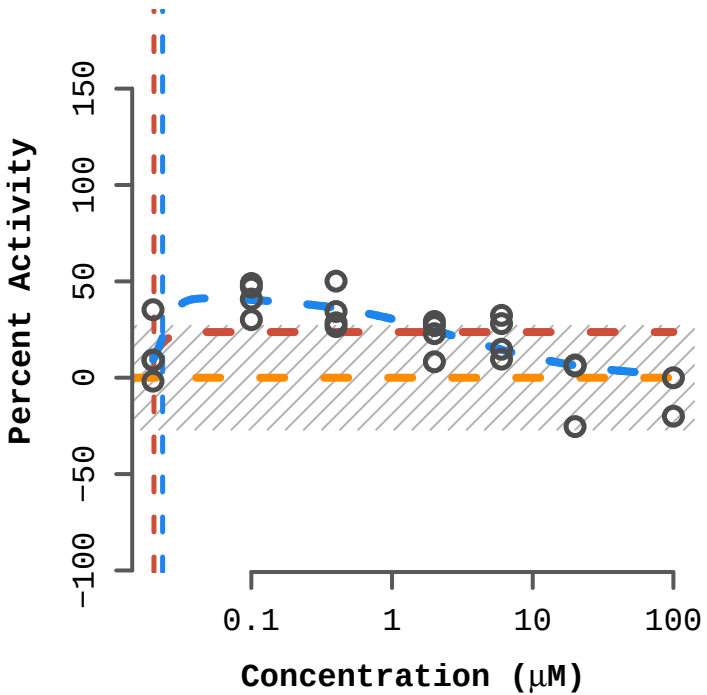
NAME: 9-Ethylcarbazole
CHID: 52585 CASRN: 86-28-2
SPID(S): TP0001430G03
M4ID: 11158759

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.71	NA	NA
PROB:	1	NA	NA
RMSE:	12.48	NA	NA

MAX_MEAN: 15.1 MAX_MED: 16.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Methyl 2-methylbutyrate
CHID: 52587 CASRN: 868-57-5
SPID(S): TP0001429H06
M4ID: 11158836

HILL MODEL (in red):

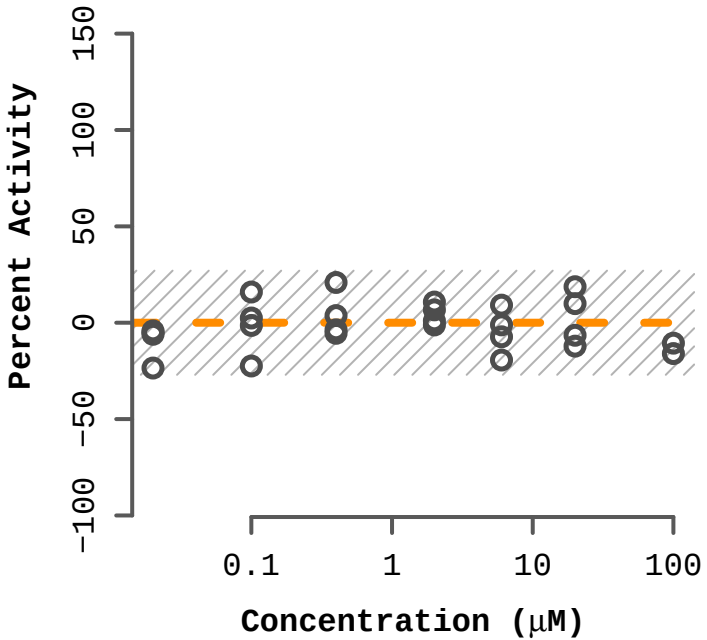
	tp	ga	gw
val:	23.7	−1.69	7.99
sd:	4.09	0.147	146

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	42.4	−1.63	7.91	0.46	0.89
sd:	8.44	0.47	54.4	0.343	0.42

	CNST	HILL	GNLS
AIC:	242.65	226.96	206.78
PROB:	0	0	1
RMSE:	27.76	19.23	12.12

MAX_MEAN: 41.7 MAX_MED: 43.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

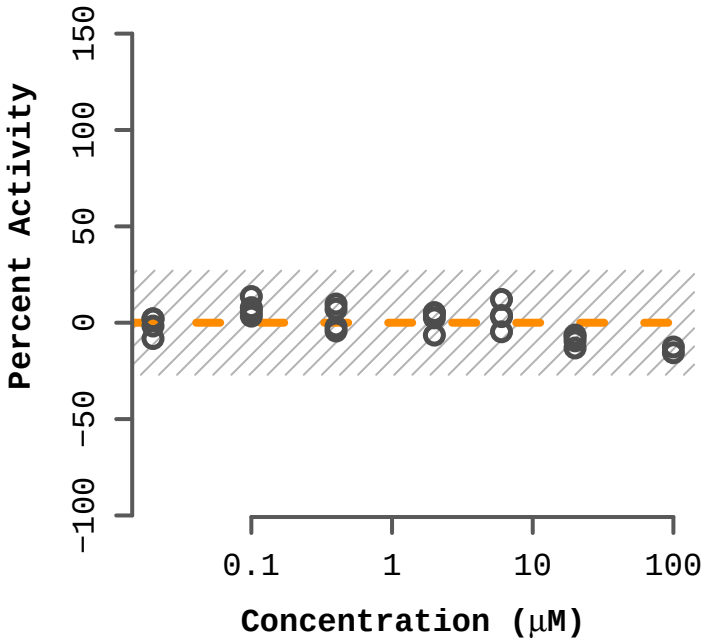
NAME: 4,7-Dichloroquinoline
CHID: 52590 CASRN: 86-98-6
SPID(S): TP0001430F03
M4ID: 11158771

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.77	NA	NA
PROB:	1	NA	NA
RMSE:	11.72	NA	NA

MAX_MEAN: 4.33 MAX_MED: 3.85 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

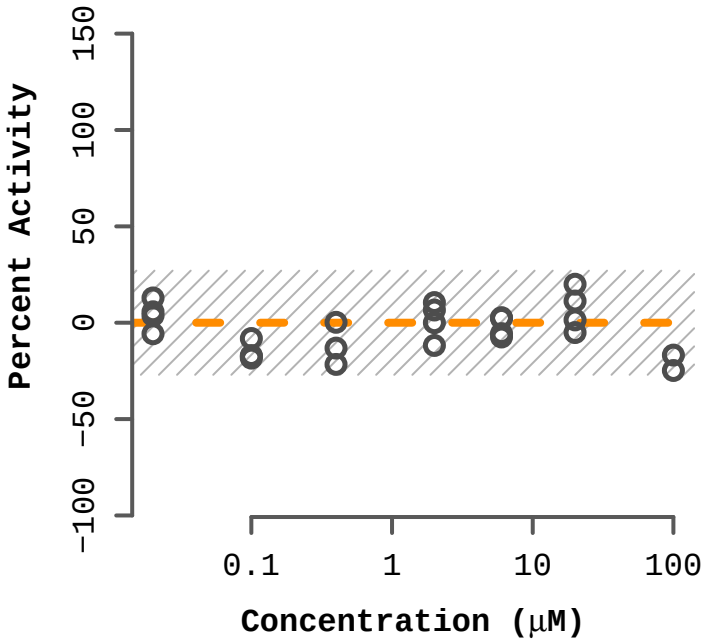
NAME: Diethyl ethoxymethylenemalonate
CHID: 52591 CASRN: 87-13-8
SPID(S): TP0001429G05
M4ID: 11158849

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.74	NA	NA
PROB:	1	NA	NA
RMSE:	7.8	NA	NA

MAX_MEAN: 7.66 MAX_MED: 6.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

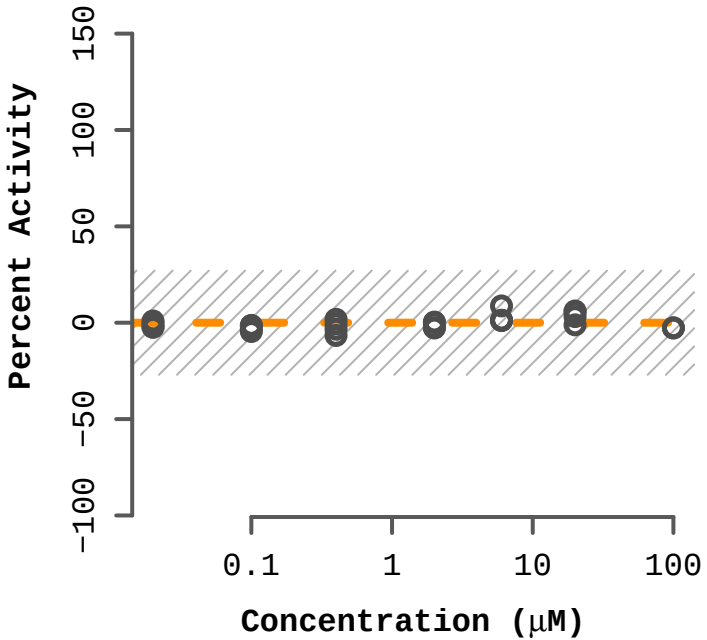
NAME: 2-Chlorobenzonitrile
CHID: 52593 CASRN: 873-32-5
SPID(S): TP0001439C04
M4ID: 11157942

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.67	NA	NA
PROB:	1	NA	NA
RMSE:	12.2	NA	NA

MAX_MEAN: 6.92 MAX_MED: 6.38 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

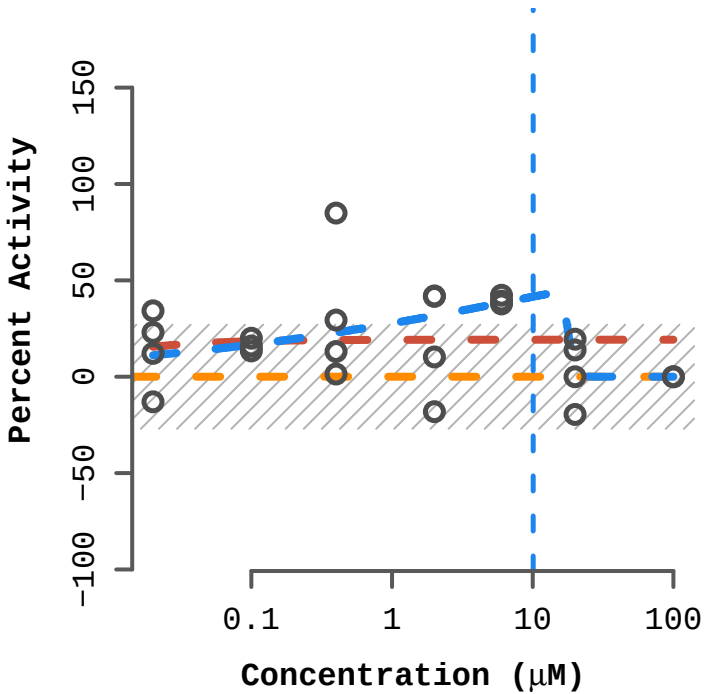
NAME: Phthalide
CHID: 52594 CASRN: 87-41-2
SPID(S): TP0001429C04
M4ID: 11158895

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.37	NA	NA
PROB:	1	NA	NA
RMSE:	3.38	NA	NA

MAX_MEAN: 3.46 MAX_MED: 4.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: p-Toluoyl chloride
CHID: 52595 CASRN: 874-60-2
SPID(S): TP0001434B07
M4ID: 11158431

HILL MODEL (in red):

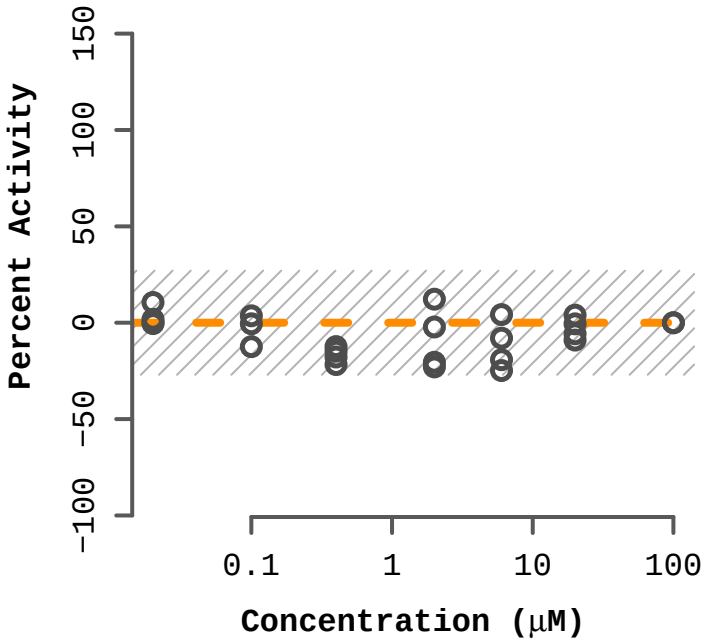
	tp	ga	gw
val:	19.2	-2.3	1.04
sd:	5.49	2.59	3.42

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	83.1	1	0.3	1.25	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	243.3	235.11	226.58
PROB:	0	0.01	0.99
RMSE:	29.85	22.69	19.81

MAX_MEAN: 39.6 MAX_MED: 39.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

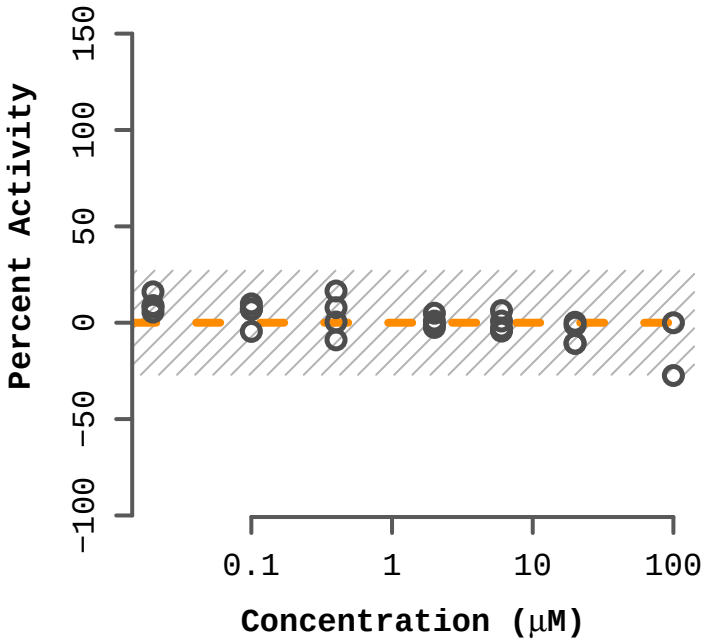
NAME: 4-Anisonitrile
CHID: 52596 CASRN: 874-90-8
SPID(S): TP0001439C05
M4ID: 11157941

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.61	NA	NA
PROB:	1	NA	NA
RMSE:	12.21	NA	NA

MAX_MEAN: 3.04 MAX_MED: 1.03 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

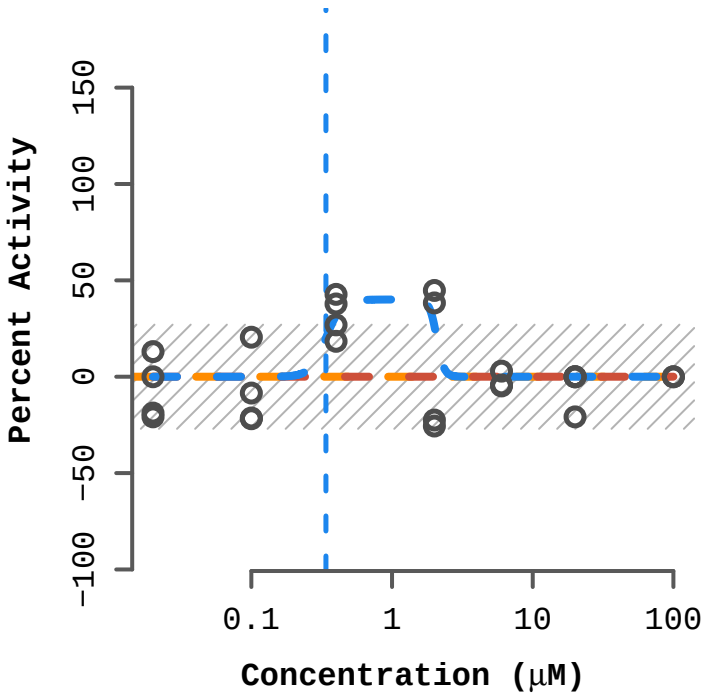
NAME: Diethyl L-tartrate
CHID: 52597 CASRN: 87-91-2
SPID(S): TP0001440A04
M4ID: 11157872

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.23	NA	NA
PROB:	1	NA	NA
RMSE:	9.07	NA	NA

MAX_MEAN: 9.63 MAX_MED: 8.47 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Diethylcarbamoyl chloride
CHID: 52598 CASRN: 88-10-8
SPID(S): TP0001434B02
M4ID: 11158436

HILL MODEL (in red):

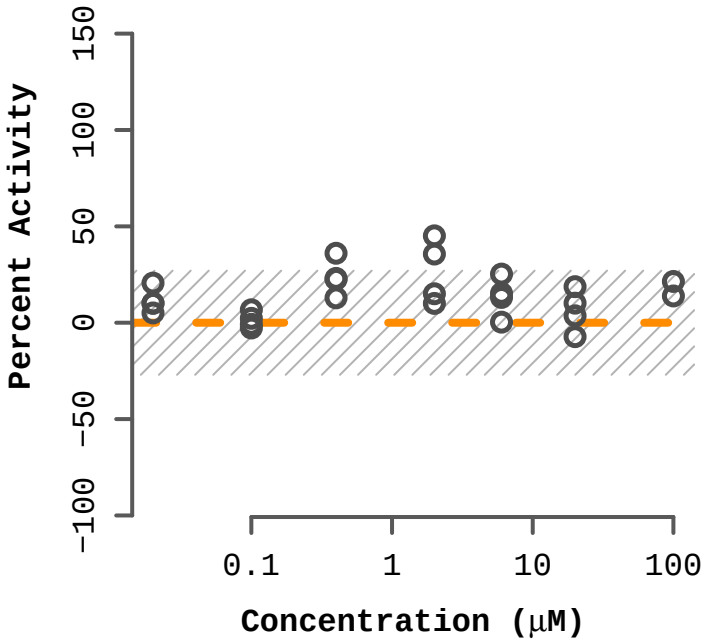
	tp	ga	gw
val:	33.2	2.5	6.61
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	40.1	−0.47	8	0.318	17
sd:	201	1.18	42.3	0.472	479

	CNST	HILL	GNLS
AIC:	228.83	234.83	226.96
PROB:	0.28	0.01	0.71
RMSE:	21.74	21.74	18.75

MAX_MEAN: 31.5 MAX_MED: 32.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

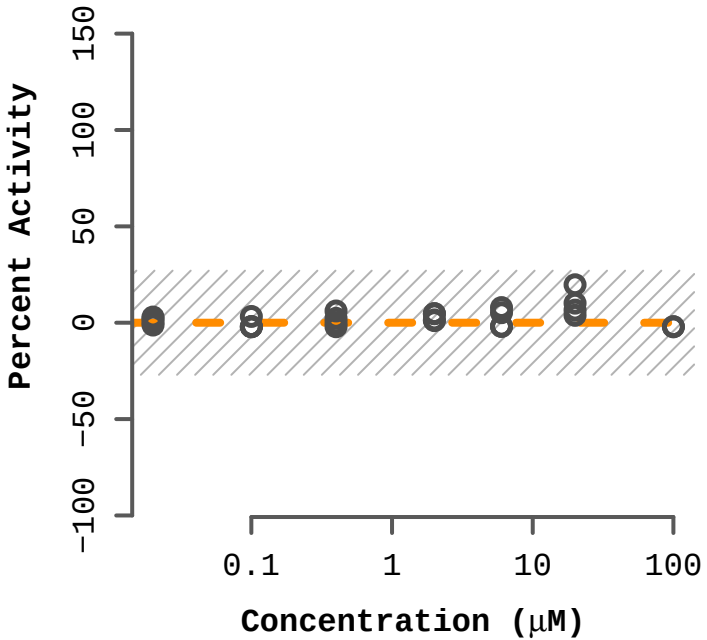
NAME: 1,4-Dichloro-2-nitrobenzene
CHID: 52602 CASRN: 89-61-2
SPID(S): TP0001436B12
M4ID: 11158234

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	229.37	NA	NA
PROB:	1	NA	NA
RMSE:	18.67	NA	NA

MAX_MEAN: 26.5 MAX_MED: 25.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

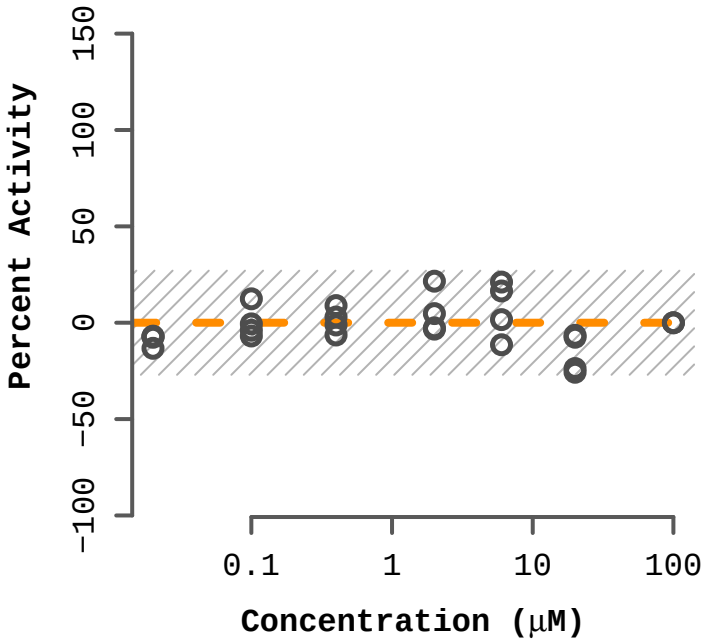
NAME: 2,4-Dichlorobenzoyl chloride
CHID: 52603 CASRN: 89-75-8
SPID(S): TP0001429A02
M4ID: 11158921

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	158.47	NA	NA
PROB:	1	NA	NA
RMSE:	5.51	NA	NA

MAX_MEAN: 10.1 MAX_MED: 8.36 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

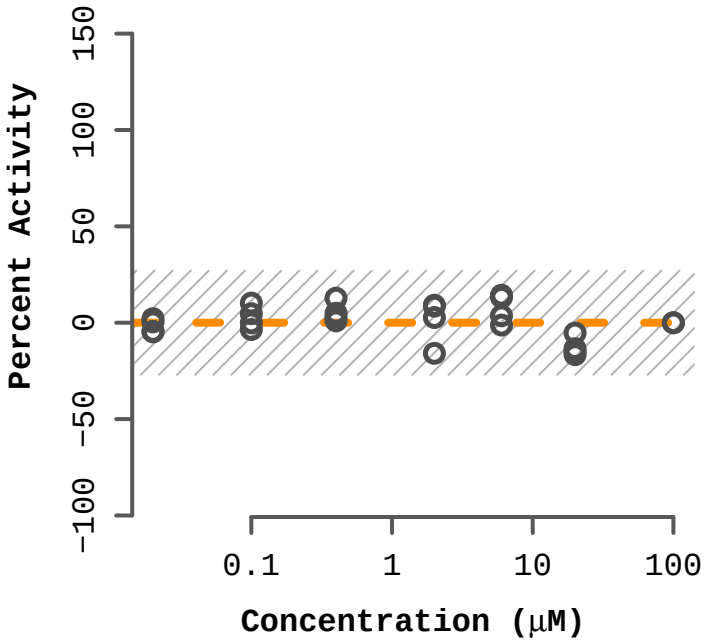
NAME: 2,6-Dimethoxyphenol
CHID: 52607 CASRN: 91-10-1
SPID(S): TP0001439A05
M4ID: 11157965

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.51	NA	NA
PROB:	1	NA	NA
RMSE:	11.36	NA	NA

MAX_MEAN: 6.96 MAX_MED: 9.06 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

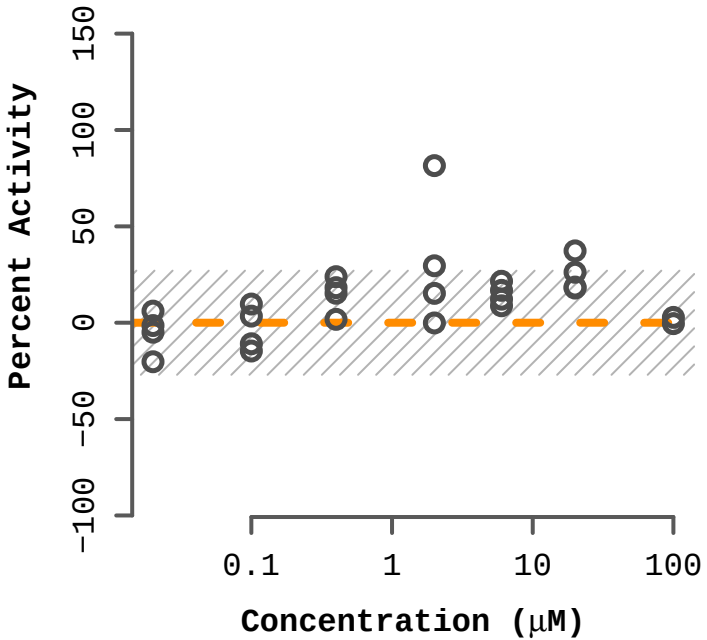
NAME: N,N-Diethyl-m-toluidine
CHID: 52610 CASRN: 91-67-8
SPID(S): TP0001439F11
M4ID: 11157901

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.07	NA	NA
PROB:	1	NA	NA
RMSE:	8.55	NA	NA

MAX_MEAN: 7.48 MAX_MED: 8.41 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

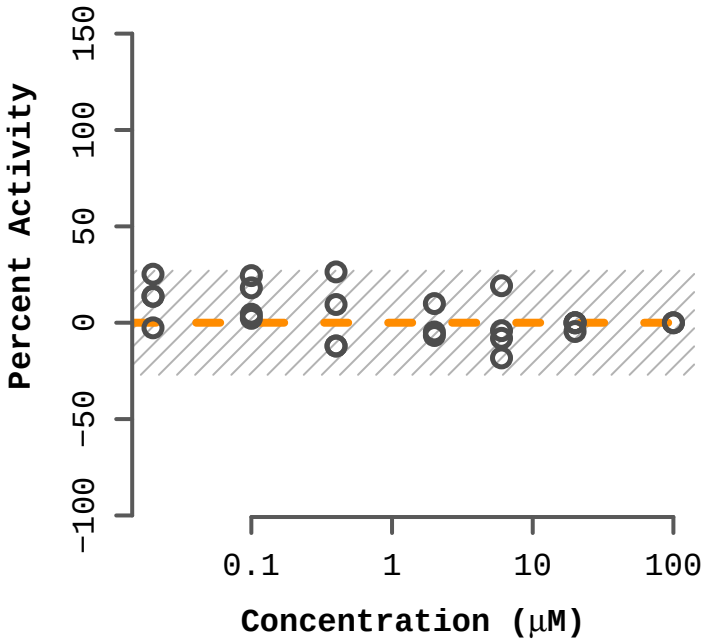
NAME: 4'−Acetylbiphenyl
CHID: 52619 CASRN: 92−91−1
SPID(S): TP0001433B04
M4ID: 11158530

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	233.85	NA	NA
PROB:	1	NA	NA
RMSE:	22.81	NA	NA

MAX_MEAN: 31.6 MAX_MED: 22.4 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

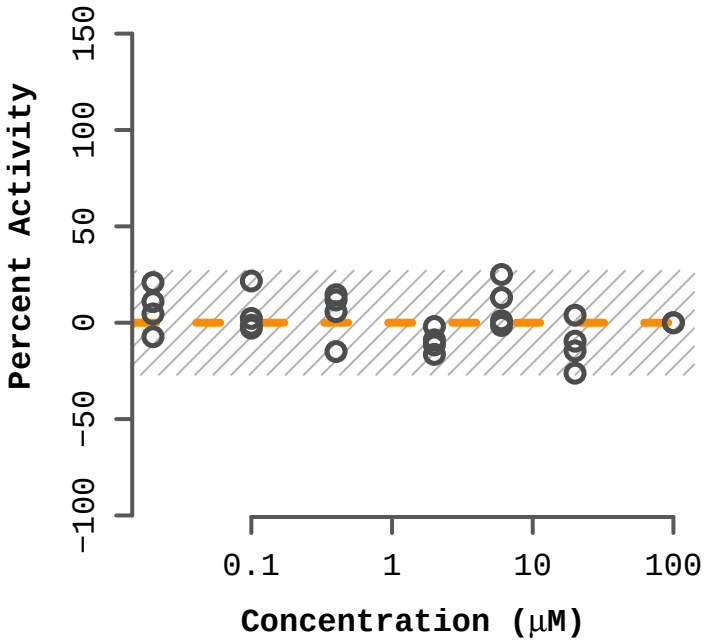
NAME: 2,5-Dimethoxybenzaldehyde
CHID: 52620 CASRN: 93-02-7
SPID(S): TP0001429A11
M4ID: 11158912

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.26	NA	NA
PROB:	1	NA	NA
RMSE:	12.68	NA	NA

MAX_MEAN: 12.5 MAX_MED: 13.8 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

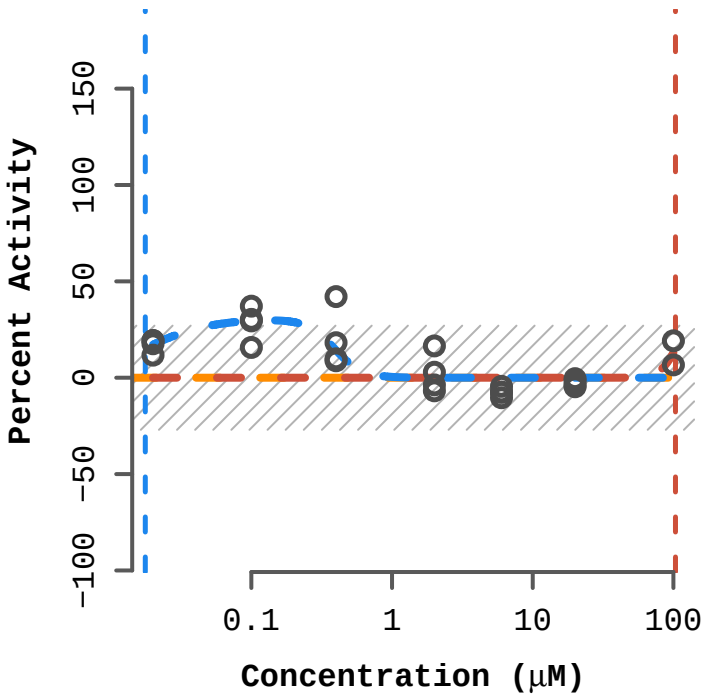
NAME: 4-Prop-1-enylveratrole
CHID: 52621 CASRN: 93-16-3
SPID(S): TP0001431G05
M4ID: 11158661

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.65	NA	NA
PROB:	1	NA	NA
RMSE:	12.42	NA	NA

MAX_MEAN: 9.43 MAX_MED: 8.78 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Hydratropaldehyde
CHID: 52629 CASRN: 93-53-8
SPID(S): TP0001436B10
M4ID: 11158236

HILL MODEL (in red):

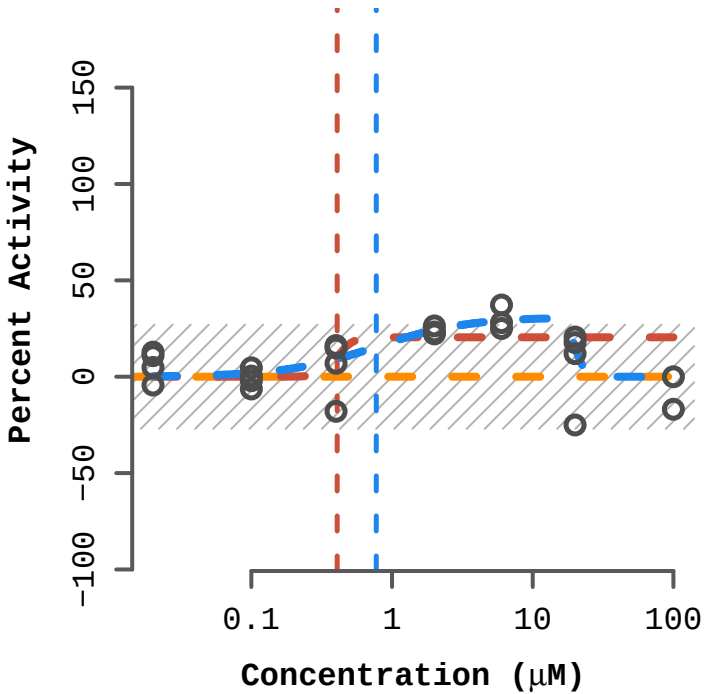
	tp	ga	gw
val:	29.7	2.01	7.61
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	30.6	−1.75	1.9	−0.411	4.48
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.2	229.45	197.64
PROB:	0	0	1
RMSE:	17.45	17.08	9.11

MAX_MEAN: 28.2 MAX_MED: 29.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: 2-Bromophenol
CHID: 52641 CASRN: 95-56-7
SPID(S): TP0001439B02
M4ID: 11157956

HILL MODEL (in red):

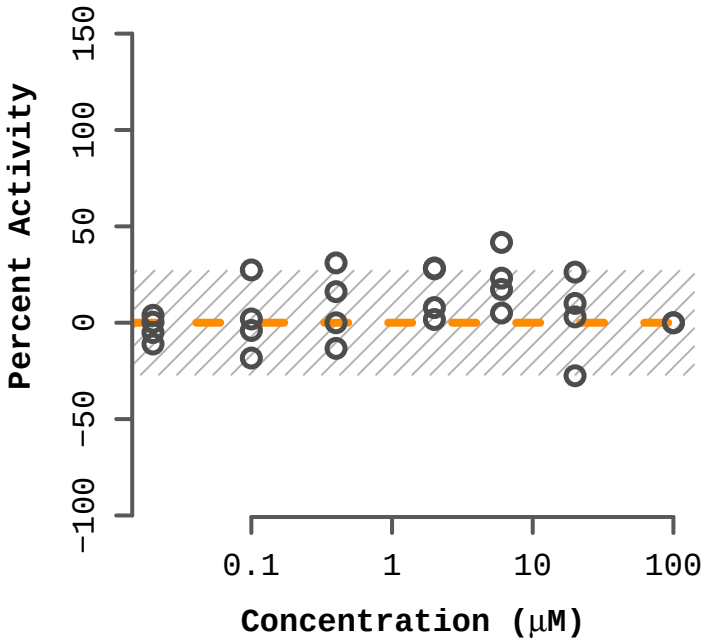
	tp	ga	gw
val:	20.5	-0.39	8
sd:	3.13	0.152	139

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	31	-0.112	1.33	1.3	11.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	220.84	207.92	195.27
PROB:	0	0	1
RMSE:	18	14.96	11.45

MAX_MEAN: 30.1 MAX_MED: 28.1 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

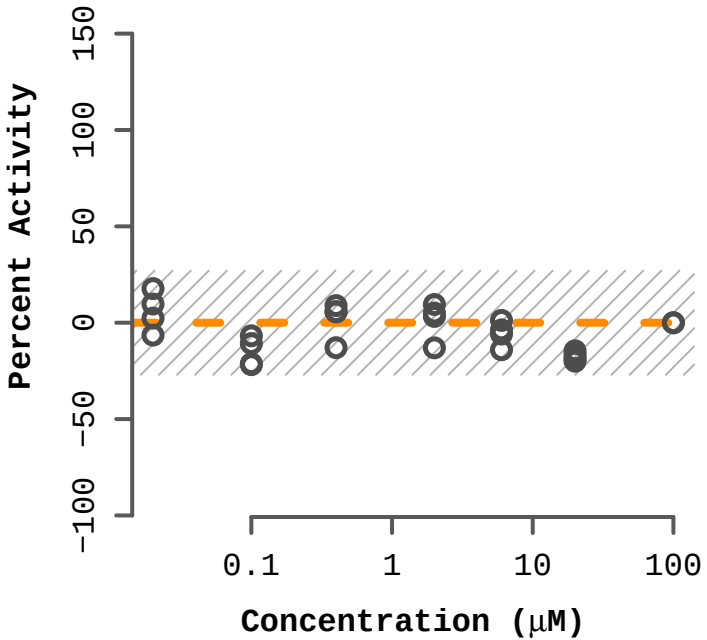
NAME: 1-Methylpyrrole
CHID: 52648 CASRN: 96-54-8
SPID(S): TP0001437G04
M4ID: 11158086

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.66	NA	NA
PROB:	1	NA	NA
RMSE:	18.06	NA	NA

MAX_MEAN: 21.8 MAX_MED: 20.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

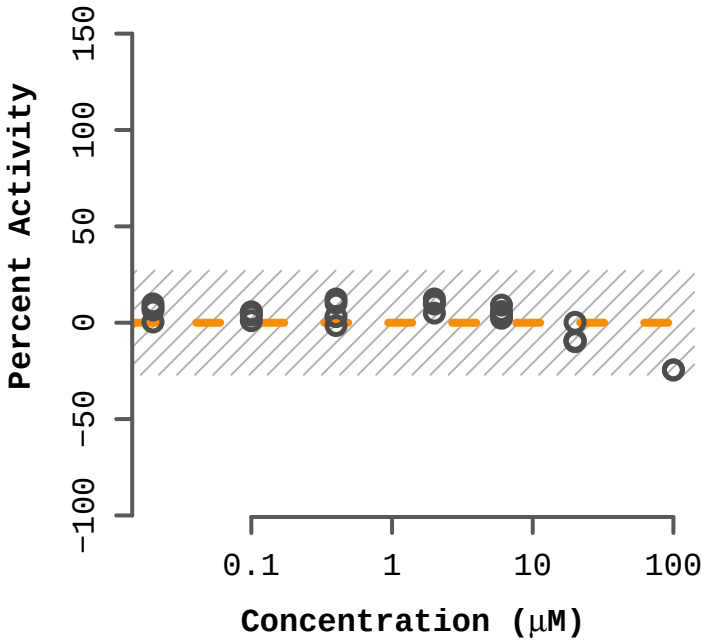
NAME: Citronellyl isobutyrate
CHID: 52652 CASRN: 97-89-2
SPID(S): TP0001430F02
M4ID: 11158772

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.33	NA	NA
PROB:	1	NA	NA
RMSE:	11.83	NA	NA

MAX_MEAN: 5.86 MAX_MED: 6.07 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

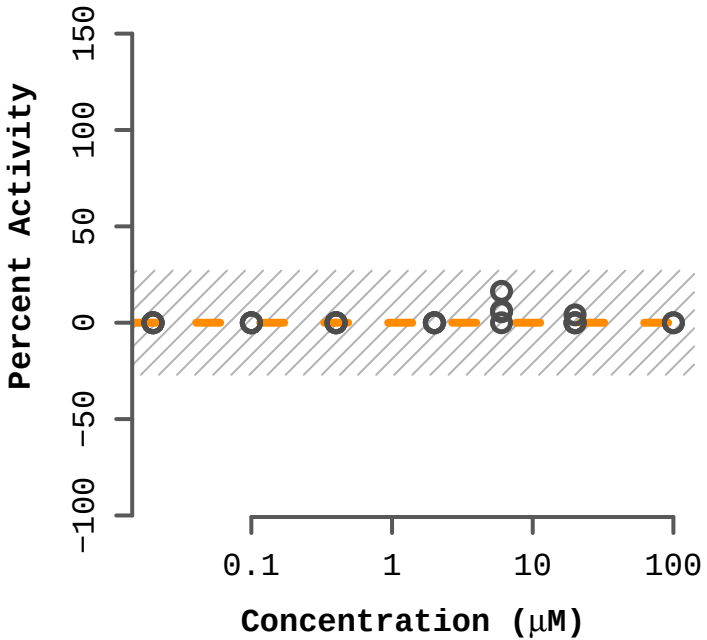
NAME: 2-Furylmethanethiol
CHID: 52654 CASRN: 98-02-2
SPID(S): TP0001440E02
M4ID: 11157835

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.56	NA	NA
PROB:	1	NA	NA
RMSE:	9.89	NA	NA

MAX_MEAN: 9.42 MAX_MED: 10.2 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

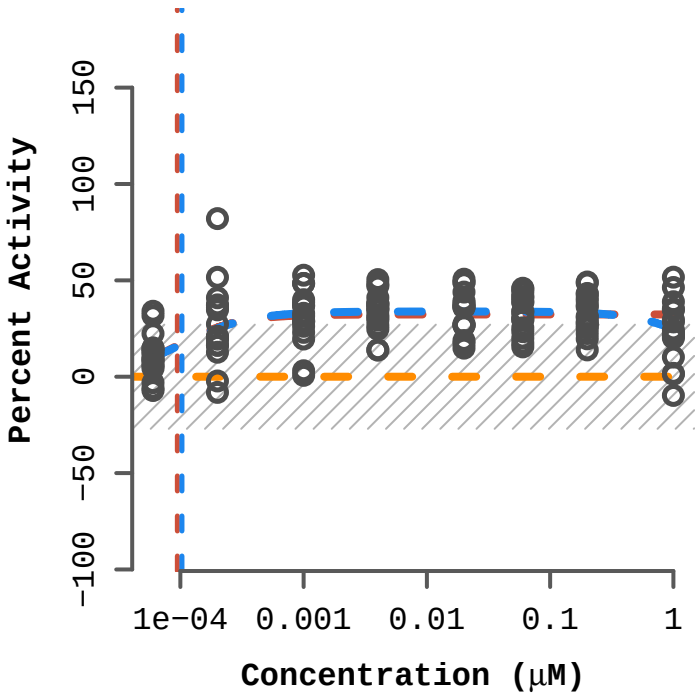
NAME: (L)−alpha−Terpineol
CHID: 52672 CASRN: 10482−56−1
SPID(S): TP0001434E12
M4ID: 11158390

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	−805.11	NA	NA
PROB:	1	NA	NA
RMSE:	3.69	NA	NA

MAX_MEAN: 7.07 MAX_MED: 5.98 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: pg (spid not in DB)
CHID: NA CASRN: NA
SPID(S): pg
M4ID: 11157800

HILL MODEL (in red):

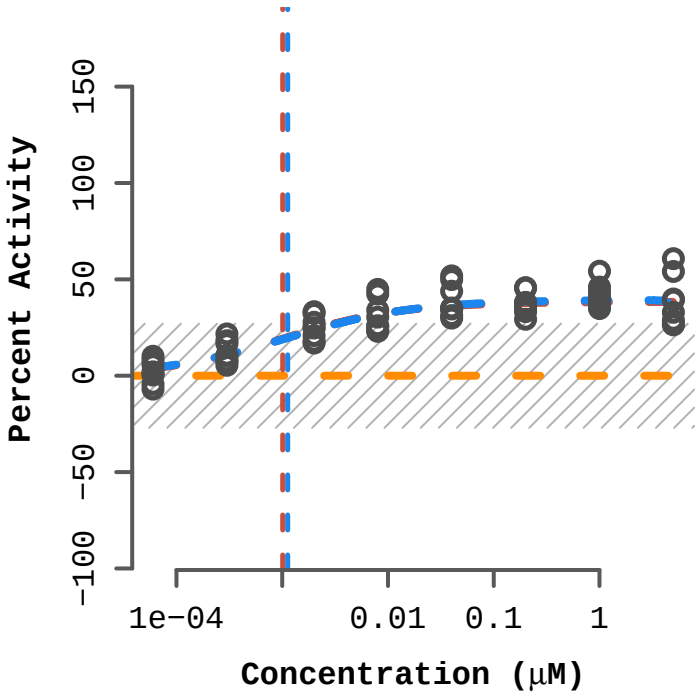
	tp	ga	gw
val:	32.3	−4.02	1.77
sd:	1.25	0.0897	0.599

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	33.9	−3.99	1.58	0.253	1.69
sd:	1.74	0.096	0.558	0.437	2.89

	CNST	HILL	GNLS
AIC:	1353.38	1094.24	1091.43
PROB:	0	0.2	0.8
RMSE:	31.99	13.46	13.11

MAX_MEAN: 33.9 MAX_MED: 36.3 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Progesterone (spid not in DB)
CHID: NA CASRN: NA
SPID(S): Progesterone
M4ID: 11161026

HILL MODEL (in red):

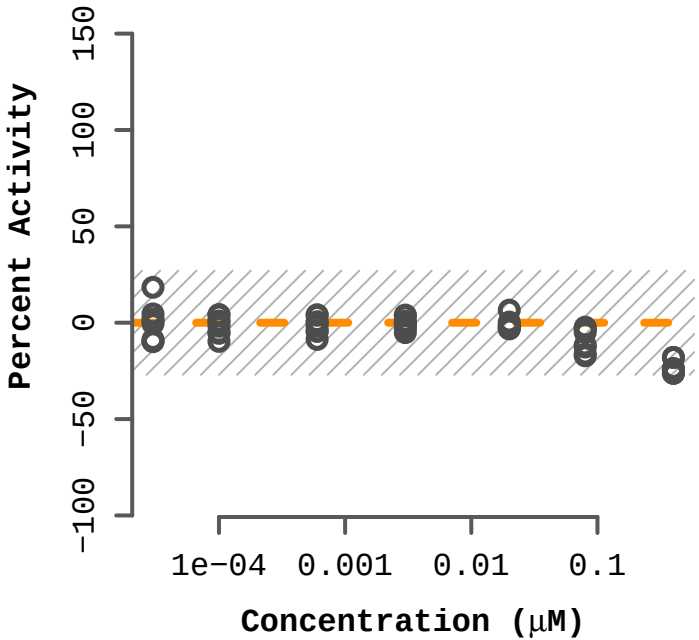
	tp	ga	gw
val:	38.3	−3	0.771
sd:	1.61	0.129	0.143

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.3	−2.95	0.728	0.784	10.8
sd:	1.92	0.14	0.141	1.61	205

	CNST	HILL	GNLS
AIC:	639	450.12	452.79
PROB:	0	0.79	0.21
RMSE:	32.19	7.52	7.59

MAX_MEAN: 41.3 MAX_MED: 39.7 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

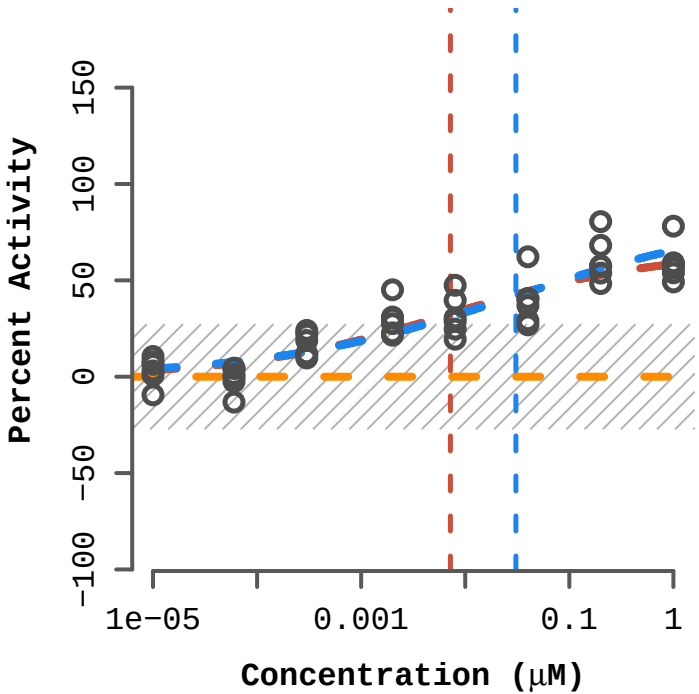
NAME: MG132 (spid not in DB)
CHID: NA CASRN: NA
SPID(S): MG132
M4ID: 11161027

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	413.96	NA	NA
PROB:	1	NA	NA
RMSE:	10.75	NA	NA

MAX_MEAN: −0.318 **MAX_MED:** 0.317 **BMAD:** 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: EGF (spid not in DB)
CHID: NA CASRN: NA
SPID(S): EGF
M4ID: 11161028

HILL MODEL (in red):

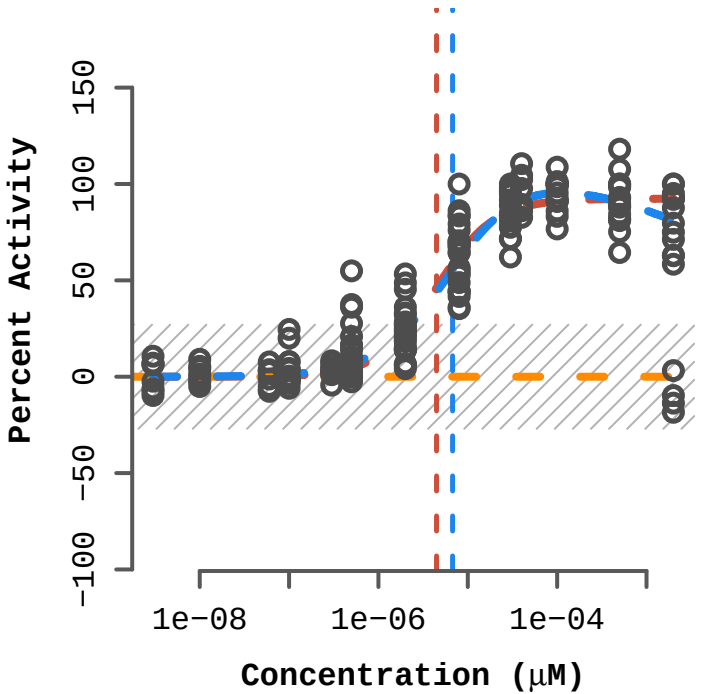
	tp	ga	gw
val:	65.1	−2.14	0.44
sd:	7.43	0.342	0.0854

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	83.8	−1.51	0.367	0.0467	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	492.31	364.35	367.58
PROB:	0	0.83	0.17
RMSE:	37.95	9.92	9.83

MAX_MEAN: 61 MAX_MED: 57.5 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: E2 (spid not in DB)
CHID: NA CASRN: NA
SPID(S): E2
M4ID: 11161029

HILL MODEL (in red):

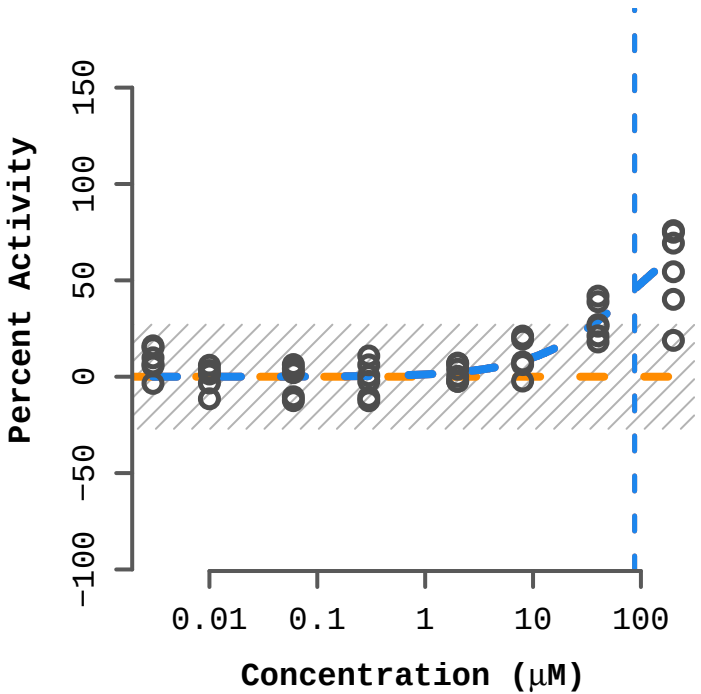
	tp	ga	gw
val:	92.4	−5.35	1.35
sd:	1.71	0.0362	0.122

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	121	−5.17	1.07	−1.66	0.302
sd:	75.4	0.202	0.139	0.823	0.585

	CNST	HILL	GNLS
AIC:	2147.62	1575.08	1564.58
PROB:	0	0.01	0.99
RMSE:	61.2	19.33	17.79

MAX_MEAN: 95.3 MAX_MED: 98.6 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Dexamethasone (spid not in DB)
CHID: NA CASRN: NA
SPID(S): Dexamethasone
M4ID: 11161030

HILL MODEL (in red):

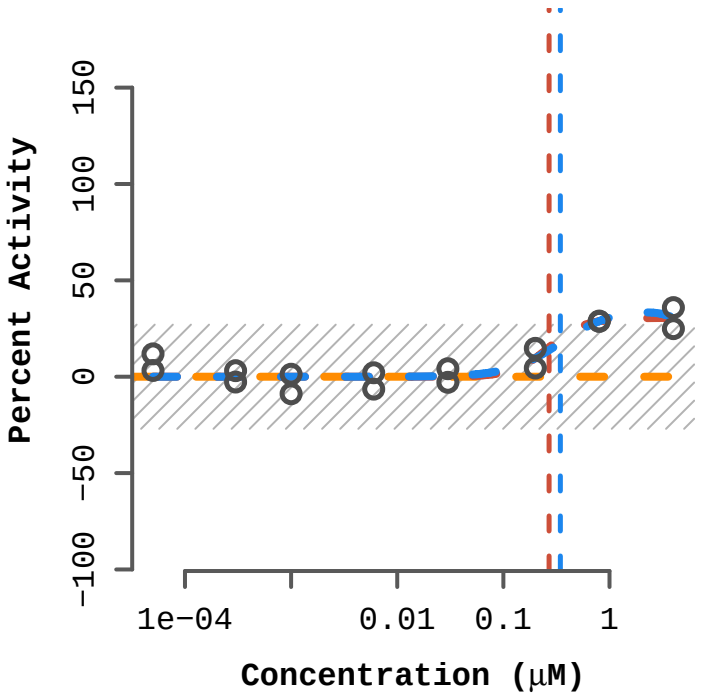
	tp	ga	gw
val:	91	1.94	0.963
sd:	34	0.382	0.306

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	91	1.94	0.963	3.57	7.39
sd:	34	0.382	0.305	6530	38100

	CNST	HILL	GNLS
AIC:	410.16	347.07	351.07
PROB:	0	0.88	0.12
RMSE:	25.49	11	11

MAX_MEAN: 55.6 MAX_MED: 61.9 BMAD: 9.01



ASSAY: AEID2 (ACEA_ER_80hr)

NAME: Aldosterone (spid not in DB)
CHID: NA CASRN: NA
SPID(S): Aldosterone
M4ID: 11161031

HILL MODEL (in red):

	tp	ga	gw
val:	30.5	−0.569	2.58
sd:	5.06	0.176	2.38

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	35.2	−0.463	1.79	0.846	3.47
sd:	47.9	0.967	3.77	24.1	348

	CNST	HILL	GNLS
AIC:	135.73	107.38	111.37
PROB:	0	0.88	0.12
RMSE:	16.07	5.2	5.19

MAX_MEAN: 30.4 MAX_MED: 30.4 BMAD: 9.01