

ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): EPAPLT0172A05

M4ID: 41404563

HILL MODEL: Not applicable.

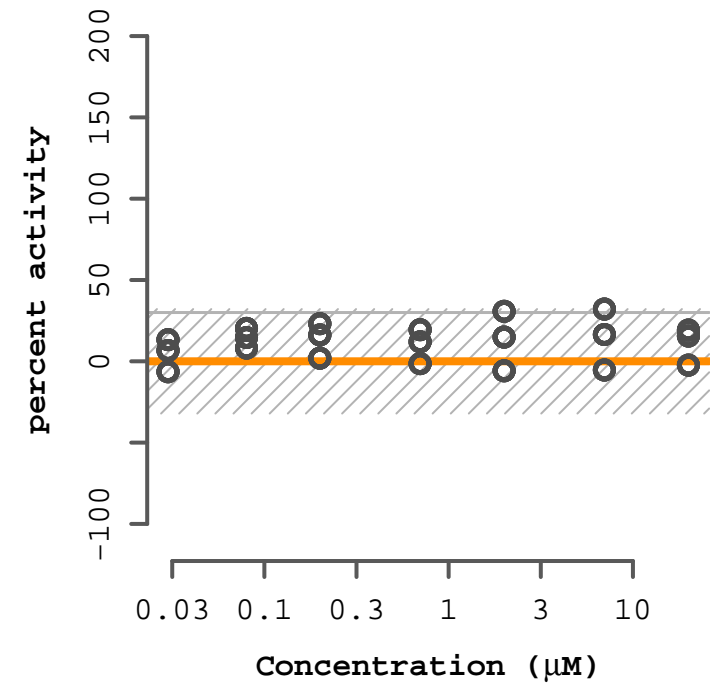
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 764.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 9.06 | NA | NA |

MAX_MEAN: 5.99 MAX_MED: 4.11 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): EX000542

M4ID: 41404547

HILL MODEL: Not applicable.

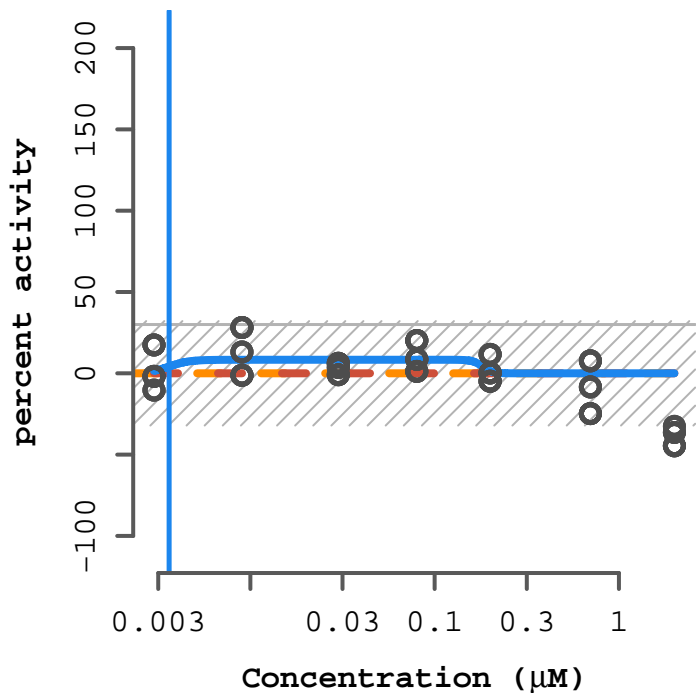
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 896.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 16.09 | NA | NA |

MAX_MEAN: 14.4 MAX_MED: 16.5 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Sodium arsenite

CHID: 20104 CASRN: 7784-46-5

SPID(S): EX000581

M4ID: 41404562

HILL MODEL (in red):

| | tp | ga | gw |
|------|---------|-------|------|
| val: | 1.1e-08 | 0.754 | 1.12 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

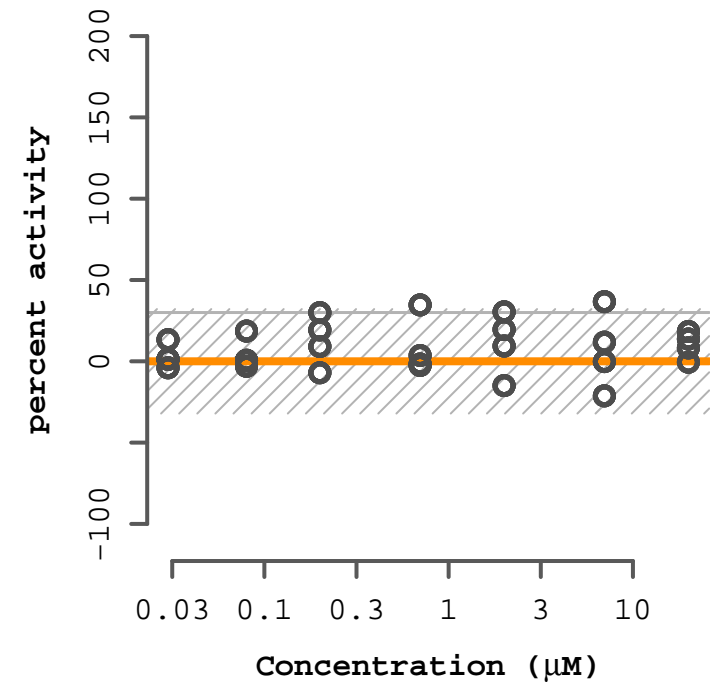
| | tp | ga | gw | la | lw |
|------|------|-------|-----|--------|------|
| val: | 8.33 | -2.44 | 8 | -0.741 | 16.7 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 758.83 | 764.83 | 753.85 |
| PROB: | 0.08 | 0 | 0.92 |
| RMSE: | 18.14 | 18.14 | 17.03 |

MAX_MEAN: 13.4 MAX_MED: 13.1 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 24 ACTP: 0.92

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): EPAPLT0172H11

M4ID: 41404510

HILL MODEL: Not applicable.

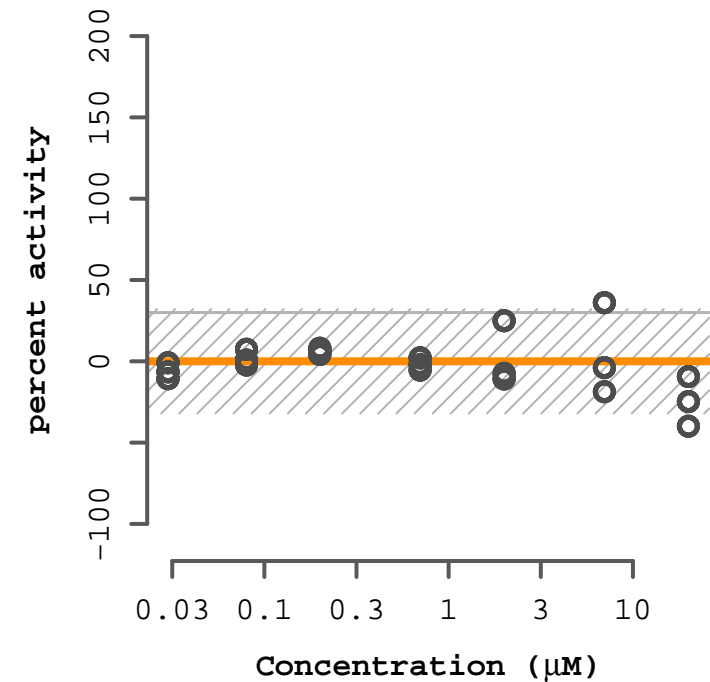
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1160.37 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 16.36 | NA | NA |

MAX_MEAN: 12.9 MAX_MED: 14.5 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Azinphos-methyl

CHID: 20122 CASRN: 86-50-0

SPID(S): EPAPLT0173C04

M4ID: 41404520

HILL MODEL: Not applicable.

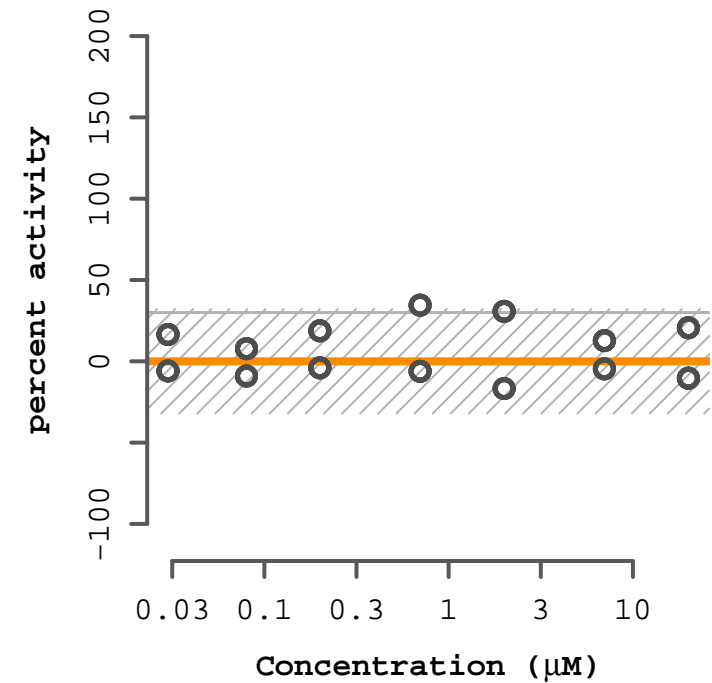
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 828.58 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 15.29 | NA | NA |

MAX_MEAN: 6.18 MAX_MED: 6.22 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Sodium benzoate

CHID: 20140 CASRN: 532-32-1

SPID(S): EPAPLT0172E01

M4ID: 41404593

HILL MODEL: Not applicable.

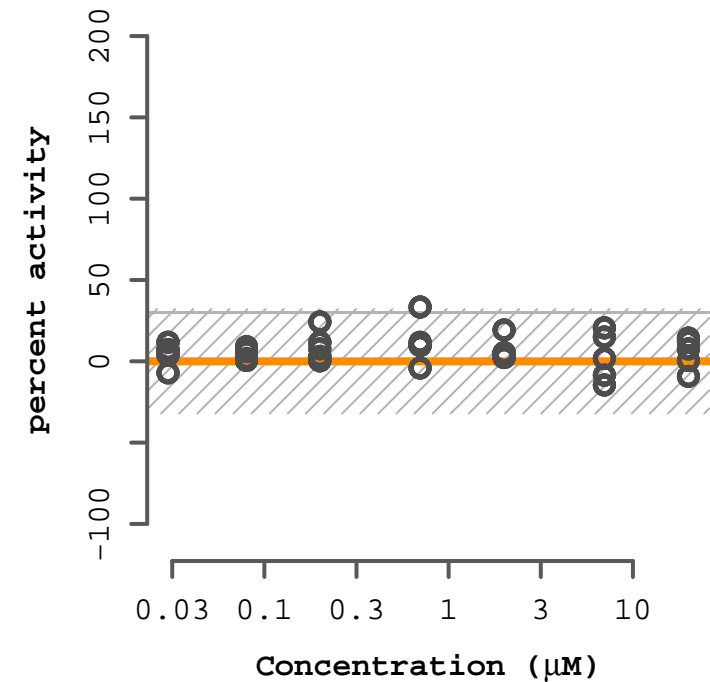
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 559.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 16.8 | NA | NA |

MAX_MEAN: 12 MAX_MED: 30.7 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): EPAPLT0172D08

M4ID: 41404544

HILL MODEL: Not applicable.

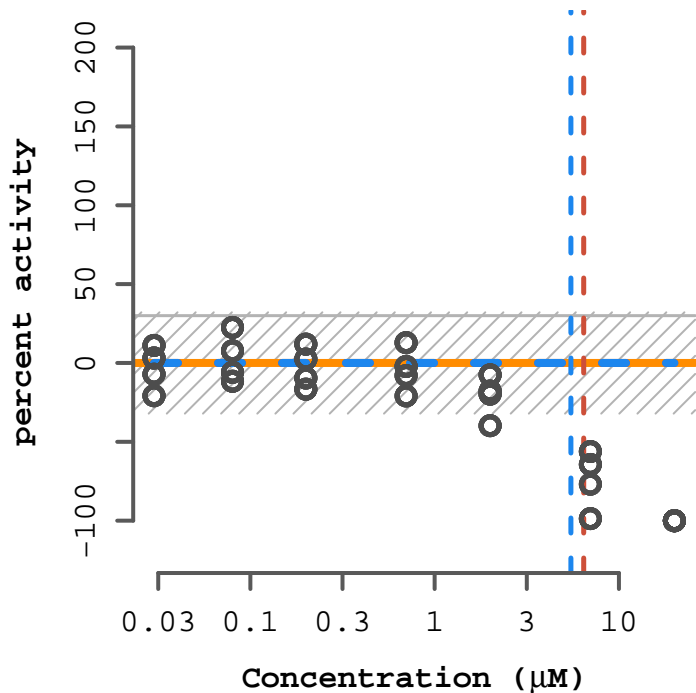
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1292.03 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 11.68 | NA | NA |

MAX_MEAN: 12.1 MAX_MED: 9.84 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Cadmium chloride

CHID: 20226 CASRN: 10108-64-2

SPID(S): EPAPLT0172F04

M4ID: 41404503

HILL MODEL (in red):

| | | | |
|------|----------|-------|------|
| | tp | ga | gw |
| val: | 3.87e-08 | 0.809 | 1.69 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

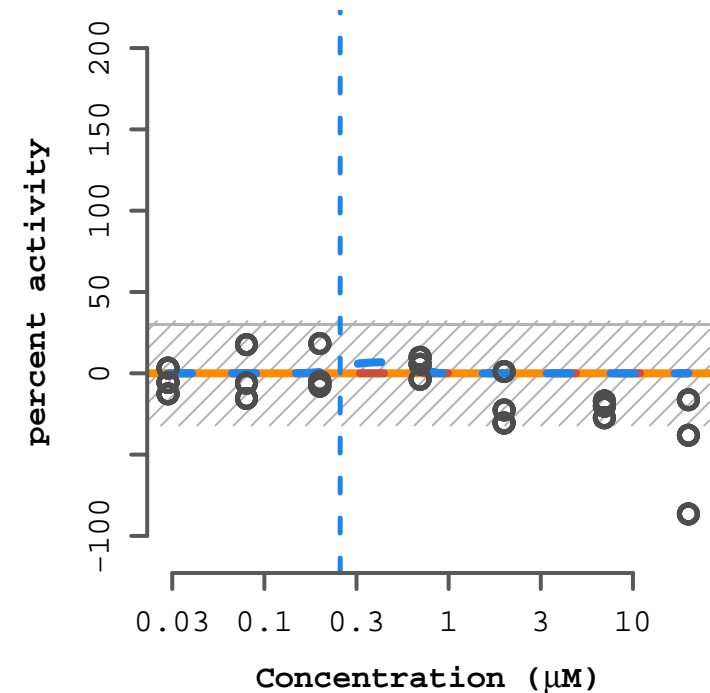
| | | | | | |
|------|----------|-------|------|------|------|
| | tp | ga | gw | la | lw |
| val: | 2.79e-09 | 0.739 | 3.19 | 1.14 | 3.92 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | | | |
|-------|---------|---------|---------|
| | CNST | HILL | GNLS |
| AIC: | 1449.84 | 1455.84 | 1459.84 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 49.28 | 49.28 | 49.28 |

MAX_MEAN: 3.2 MAX_MED: 0.903 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Carbaryl
 CHID: 20247 CASRN: 63-25-2
 SPID(S): EX000549
 M4ID: 41404569

HILL MODEL (in red):

| | | | |
|------|----------|------|------|
| | tp | ga | gw |
| val: | 2.96e-08 | 1.59 | 4.36 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

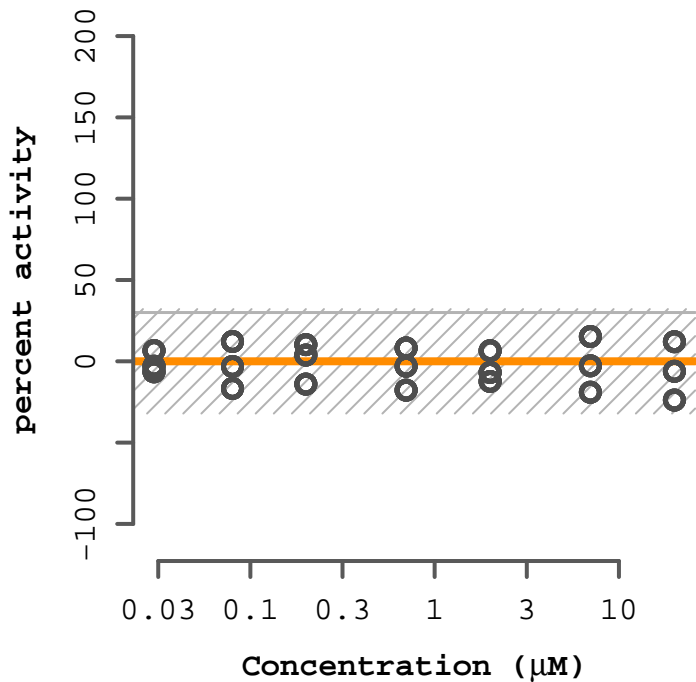
| | | | | | |
|------|------|--------|------|--------|------|
| | tp | ga | gw | la | lw |
| val: | 6.92 | -0.589 | 7.93 | -0.146 | 15.2 |
| sd: | 406 | 4.19 | 132 | 3.49 | 1340 |

| | | | |
|-------|--------|--------|--------|
| | CNST | HILL | GNLS |
| AIC: | 945.44 | 951.44 | 954.44 |
| PROB: | 0.94 | 0.05 | 0.01 |
| RMSE: | 25.31 | 25.31 | 25.26 |

MAX_MEAN: 3.92 MAX_MED: 5.58 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Chlorpheniramine maleate

CHID: 20321 CASRN: 113-92-8

SPID(S): EPAPLT0172C09

M4ID: 41404522

HILL MODEL: Not applicable.

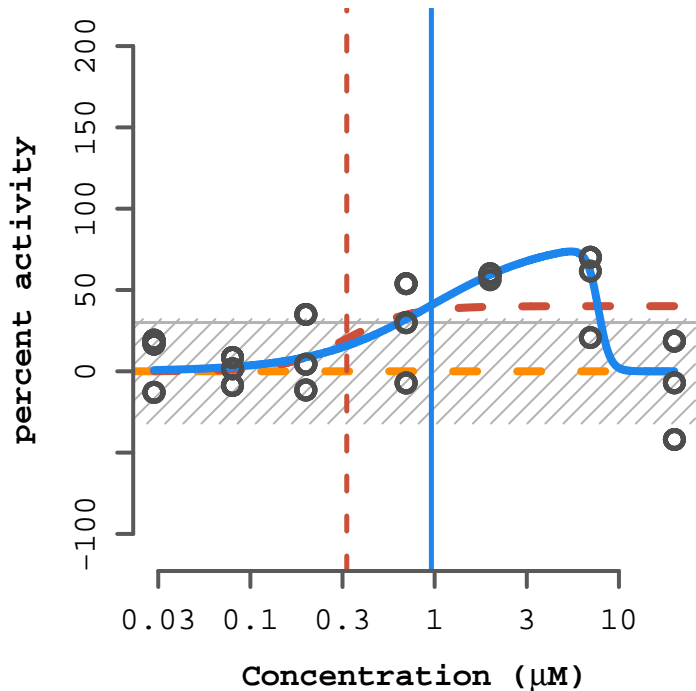
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 827.87 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 11.61 | NA | NA |

MAX_MEAN: 0.0434 MAX_MED: 3.86 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EX000553

M4ID: 41404592

HILL MODEL (in red):

| | tp | ga | gw |
|------|------|--------|------|
| val: | 40.1 | -0.477 | 2.53 |
| sd: | 5.6 | 0.168 | 1.03 |

GAIN-LOSS MODEL (in blue):

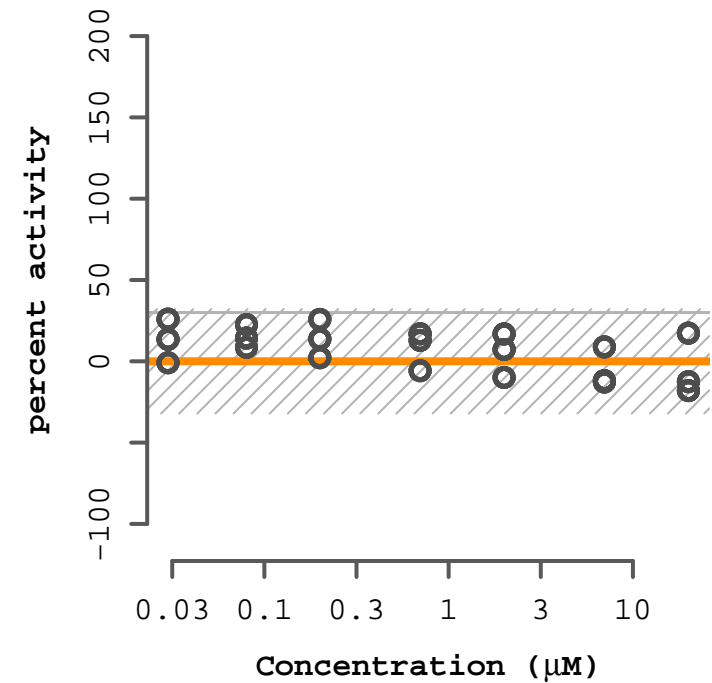
| | tp | ga | gw | la | lw |
|------|------|---------|-------|-------|------|
| val: | 81.3 | -0.0177 | 1.35 | 0.888 | 14 |
| sd: | 40.4 | 0.407 | 0.728 | 0.182 | 60.4 |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 921.76 | 872.91 | 815.64 |
| PROB: | 0 | 0 | 1 |
| RMSE: | 34.87 | 27.16 | 18.86 |

MAX_MEAN: 59.3 MAX_MED: 65.9 BMAD: 10.7

COFF: 30 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Dexamethasone

CHID: 20384 CASRN: 50-02-2

SPID(S): EPAPLT0172D01

M4ID: 41404502

HILL MODEL: Not applicable.

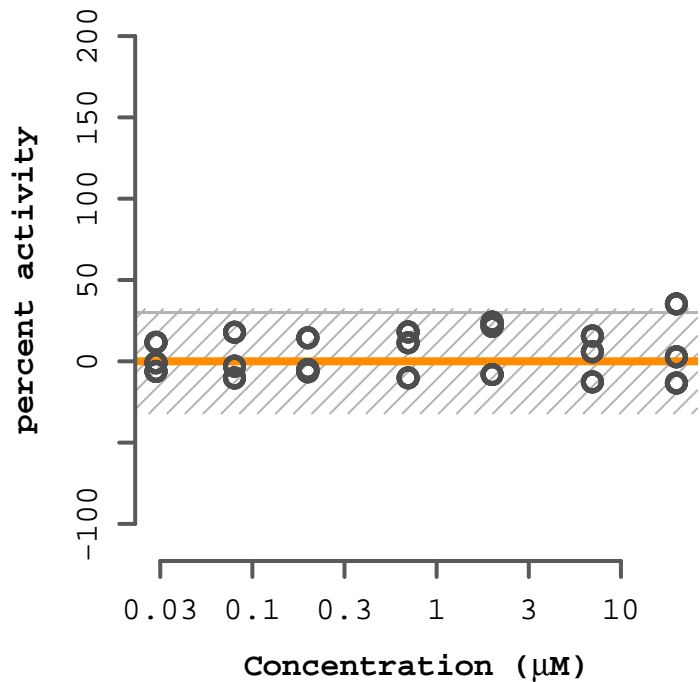
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 814.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 14.65 | NA | NA |

MAX_MEAN: 15.1 MAX_MED: 14.3 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

CHID: 20407 CASRN: 333-41-5

M4ID: 41404554

GAIN-LOSS MODEL: Not applicable.

AIC: 870.48

NA

PROB: 1

NA

NA

RMSE: 14.53

NA

NA

MAX_MEAN: 12.5

MAX_MED: 21.5

BMAD: 10.7

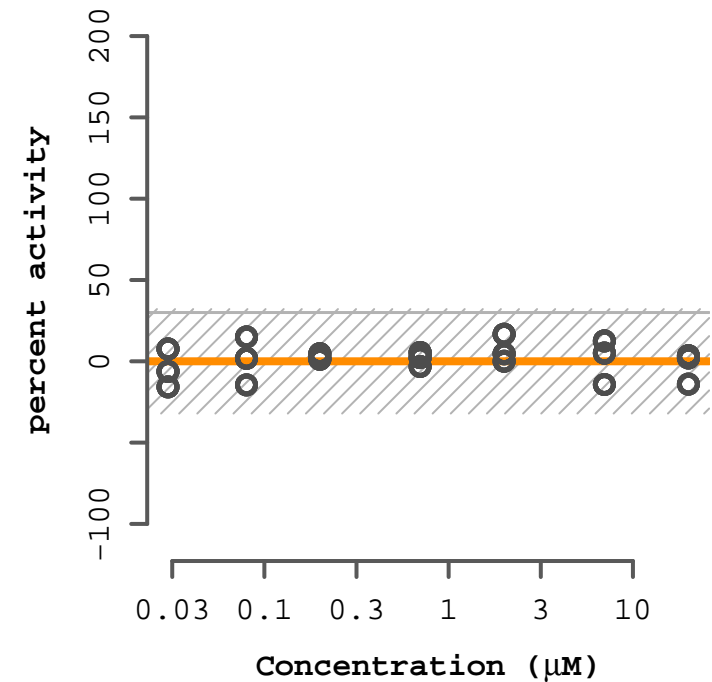
COFF: 30

HIT-CALL: 0

FIRC: 4

ACTP: 0

FLAGS :



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Chlorpyrifos

CHID: 20458 CASRN: 2921-88-2

SPID(S): EPAPLT0172E11

M4ID: 41404491

HILL MODEL: Not applicable.

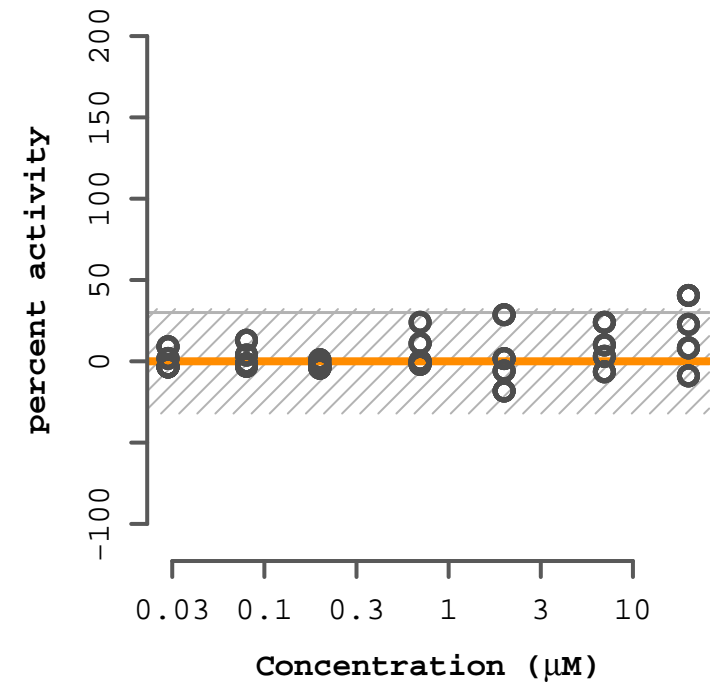
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 711.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 9.02 | NA | NA |

MAX_MEAN: 7.64 MAX_MED: 5.07 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Diethylene glycol

CHID: 20462 CASRN: 111-46-6

SPID(S): EPAPLT0172G05

M4ID: 41404484

HILL MODEL: Not applicable.

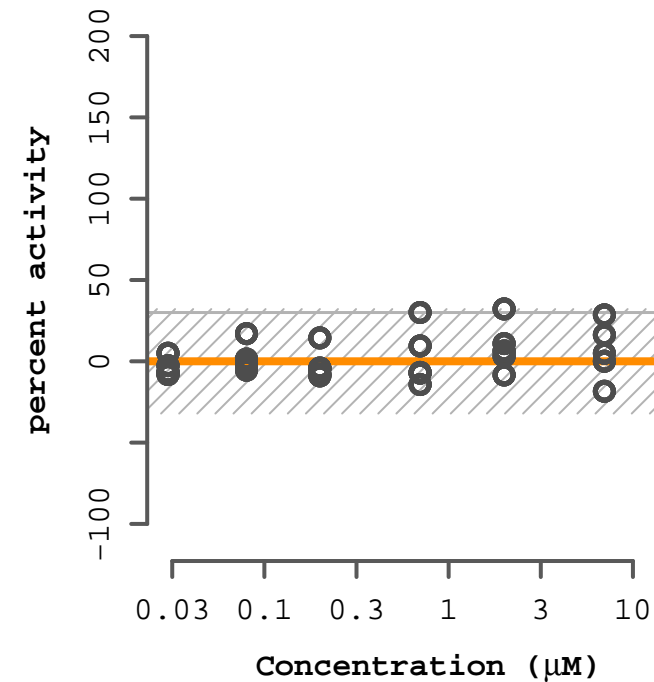
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1018.28 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 13.76 | NA | NA |

MAX_MEAN: 15.3 MAX_MED: 8.27 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): EX000555

M4ID: 41404506

HILL MODEL: Not applicable.

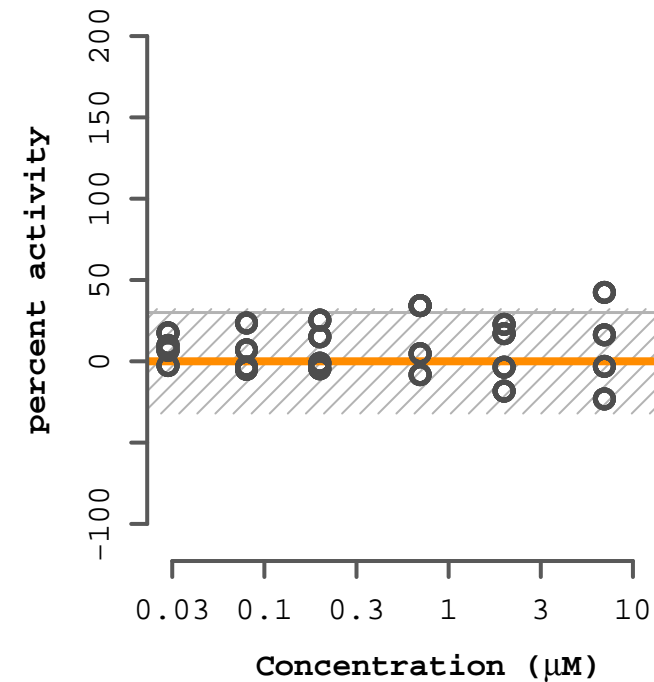
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1385.81 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 14.69 | NA | NA |

MAX_MEAN: 8.85 MAX_MED: 6.36 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: 5,5-Diphenylhydantoin

CHID: 20541 CASRN: 57-41-0

SPID(S): EPAPLT0172E05

M4ID: 41404509

HILL MODEL: Not applicable.

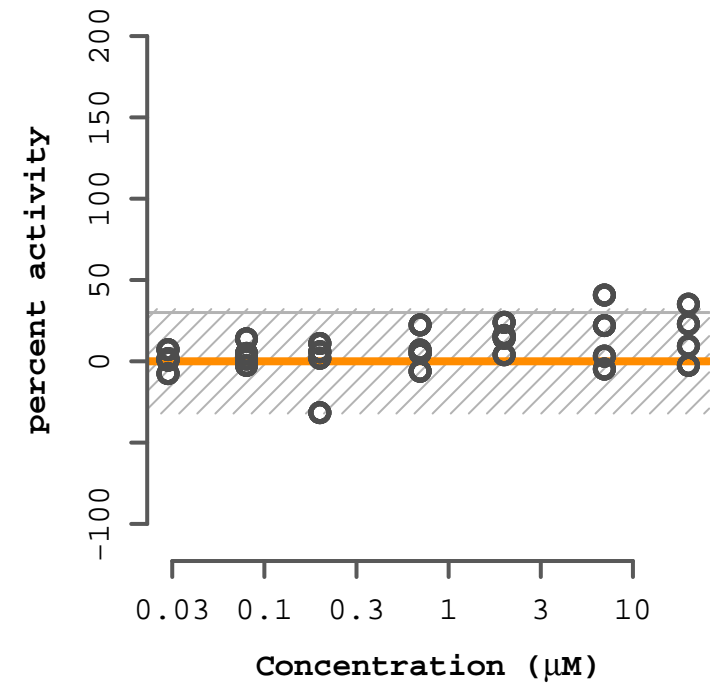
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1219.78 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 18.81 | NA | NA |

MAX_MEAN: 16.3 MAX_MED: 19.5 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Doxylamine succinate

CHID: 20552 CASRN: 562-10-7

SPID(S): EPAPLT0172G11

M4ID: 41404528

HILL MODEL: Not applicable.

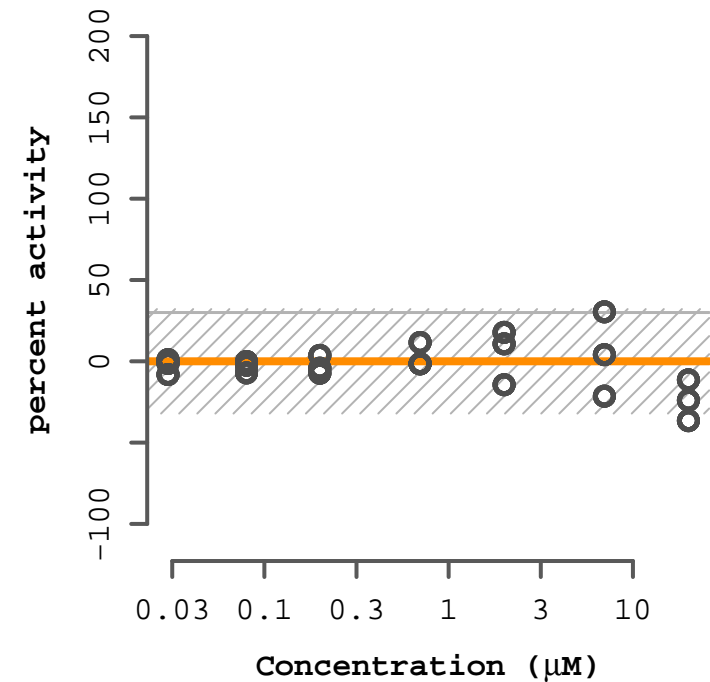
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1122.9 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 16.06 | NA | NA |

MAX_MEAN: 15.6 MAX_MED: 16.2 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0173G04

M4ID: 41404511

HILL MODEL: Not applicable.

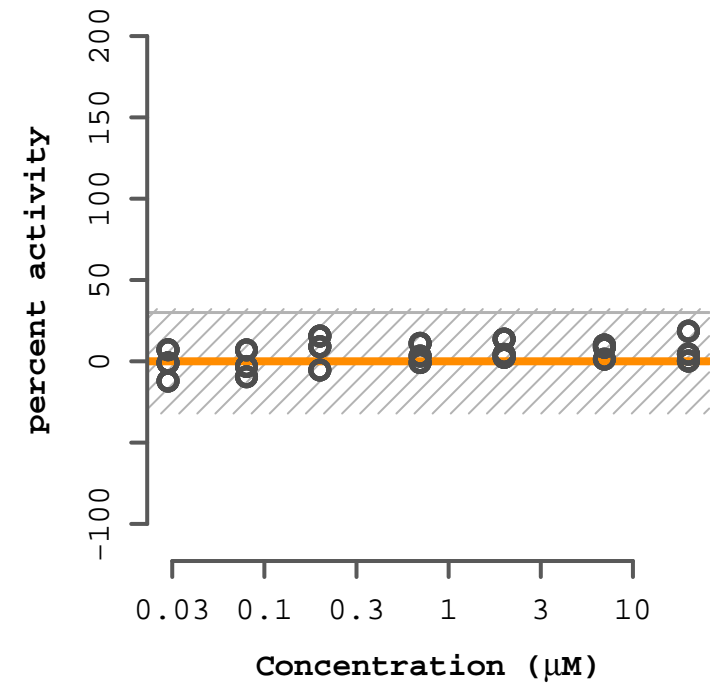
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 857.82 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 14.52 | NA | NA |

MAX_MEAN: 4.74 MAX_MED: 10.8 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Ethylene thiourea

CHID: 20601 CASRN: 96-45-7

SPID(S): EX000559

M4ID: 41404596

HILL MODEL: Not applicable.

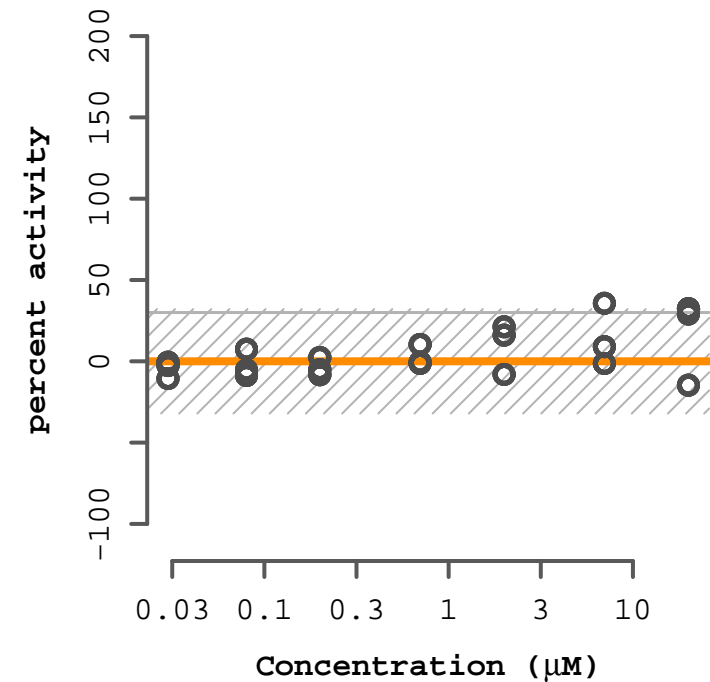
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 705.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 8.66 | NA | NA |

MAX_MEAN: 7.26 MAX_MED: 9.03 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Sodium fluoride

CHID: 20630 CASRN: 7681-49-4

SPID(S): EX000582

M4ID: 41404542

HILL MODEL: Not applicable.

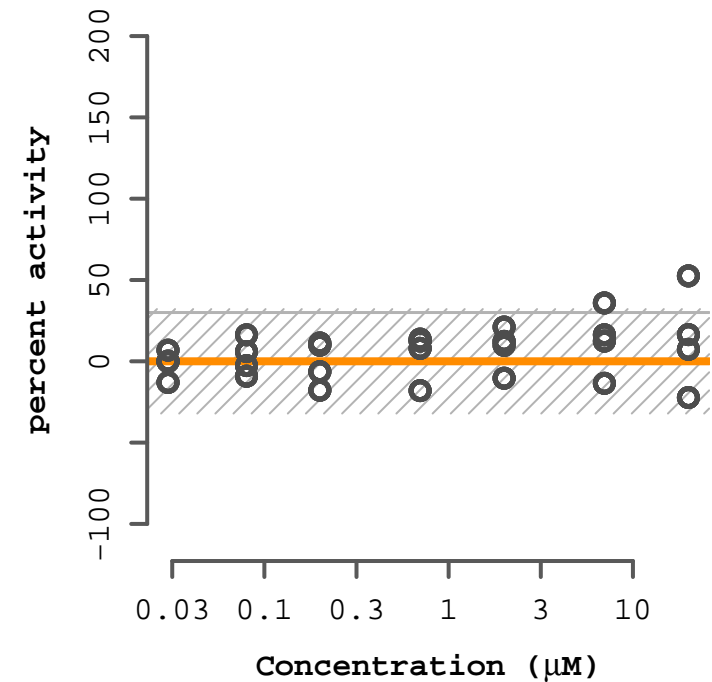
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 797.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 14.9 | NA | NA |

MAX_MEAN: 15.6 MAX_MED: 29.1 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Glycerol

CHID: 20663 CASRN: 56-81-5

SPID(S): EPAPLT0172A09

M4ID: 41404543

HILL MODEL: Not applicable.

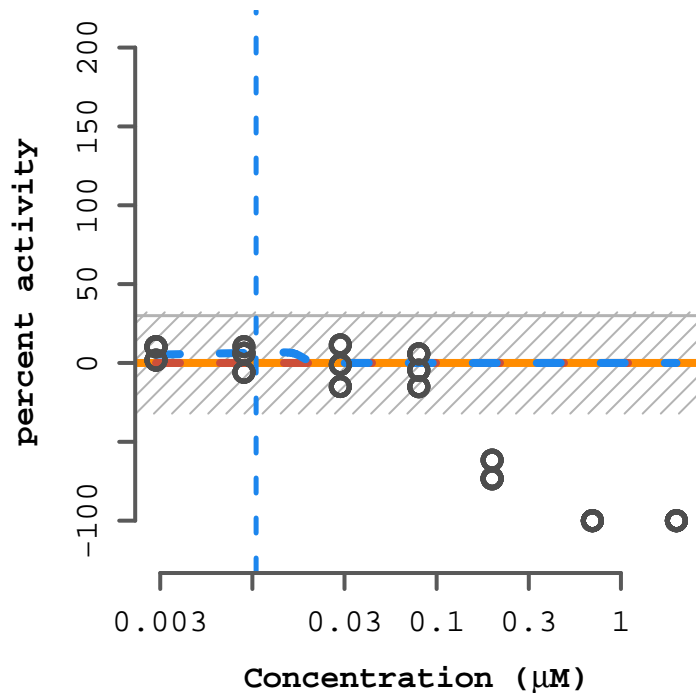
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1142.26 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 17.24 | NA | NA |

MAX_MEAN: 13.5 MAX_MED: 14.4 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0172D07

M4ID: 41404519

HILL MODEL (in red):

| | | | |
|------|-------|-------|------|
| | tp | ga | gw |
| val: | 0.031 | 0.785 | 7.94 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

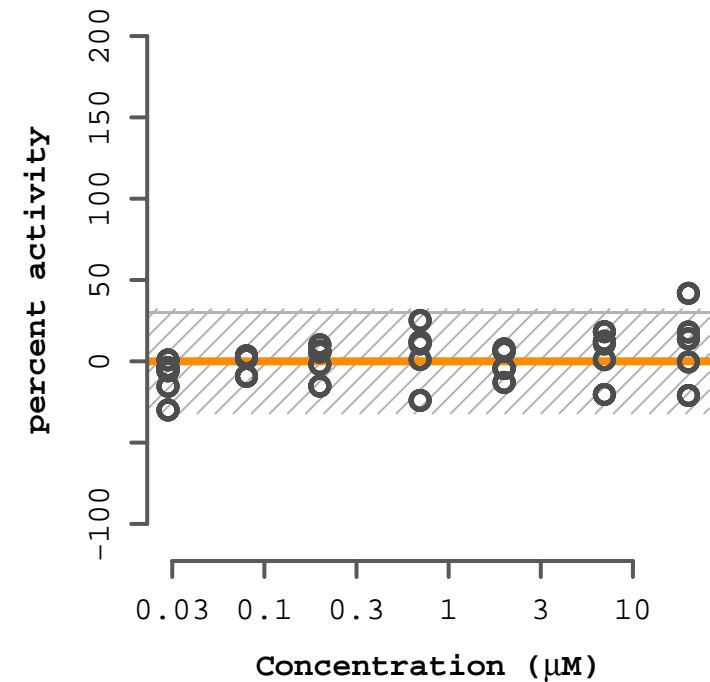
| | | | | | |
|------|-----|-------|-----|-------|------|
| | tp | ga | gw | la | lw |
| val: | 13 | -1.98 | 0.3 | -1.73 | 17.5 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | | | |
|-------|---------|---------|---------|
| | CNST | HILL | GNLS |
| AIC: | 1126.21 | 1132.21 | 1135.93 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 61.13 | 61.13 | 61.08 |

MAX_MEAN: 7.28 MAX_MED: 10.3 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Ibuprofen

CHID: 20732 CASRN: 15687-27-1

SPID(S): EPAPLT0172E12

M4ID: 41404558

HILL MODEL: Not applicable.

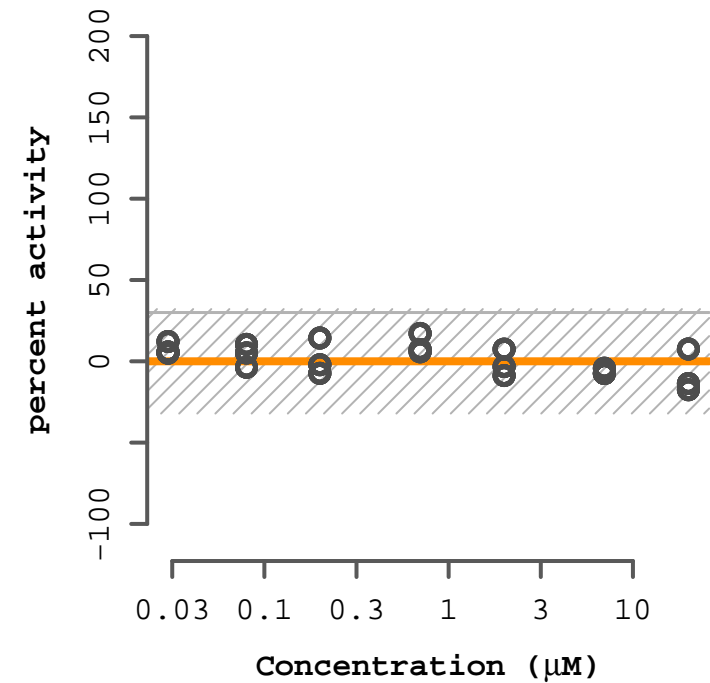
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1261.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 14.82 | NA | NA |

MAX_MEAN: 10.6 MAX_MED: 13.9 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): EX000566

M4ID: 41404570

HILL MODEL: Not applicable.

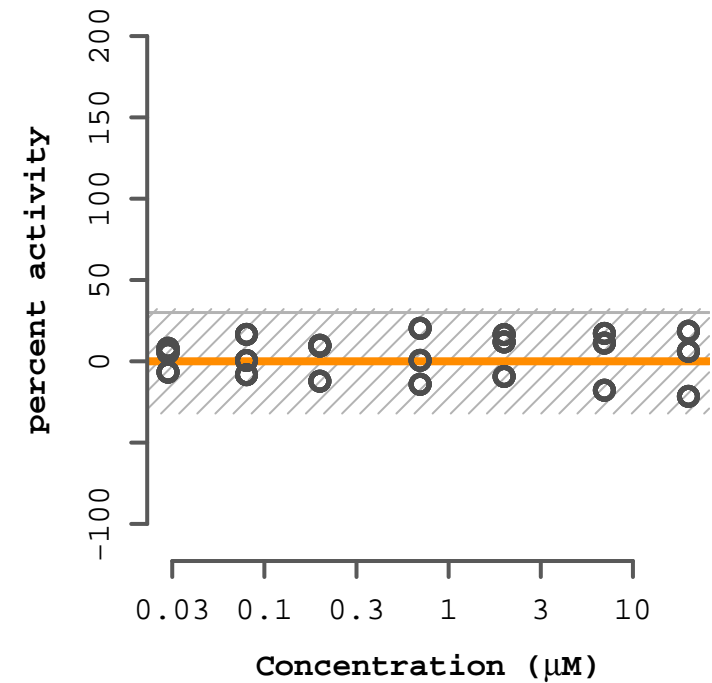
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 783.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 9.32 | NA | NA |

MAX_MEAN: 10.1 MAX_MED: 7.29 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Malathion

CHID: 20791 CASRN: 121-75-5

SPID(S): EX000567

M4ID: 41404513

HILL MODEL: Not applicable.

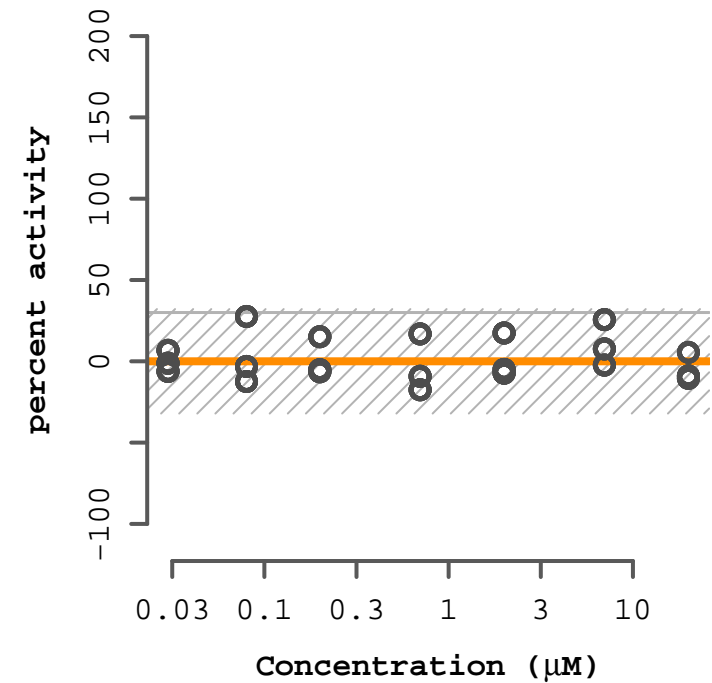
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|-------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 855.2 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.93 | NA | NA |

MAX_MEAN: 6.36 MAX_MED: 11.9 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Maneb

CHID: 20794 CASRN: 12427-38-2

SPID(S): EPAPLT0172F01

M4ID: 41404551

HILL MODEL: Not applicable.

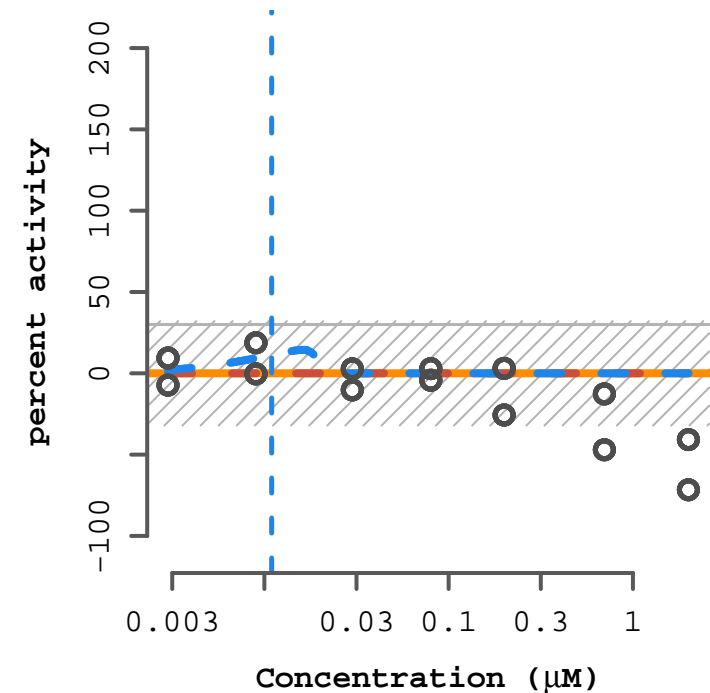
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|-------|------|------|
| AIC: | 816.8 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.67 | NA | NA |

MAX_MEAN: 10.3 MAX_MED: 7.65 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Methylmercuric(II) chloride

CHID: 20813 CASRN: 115-09-3

SPID(S): EX000571

M4ID: 41404557

HILL MODEL (in red):

| | tp | ga | gw |
|------|----------|-------|-----|
| val: | 4.26e-06 | 0.624 | 6.6 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

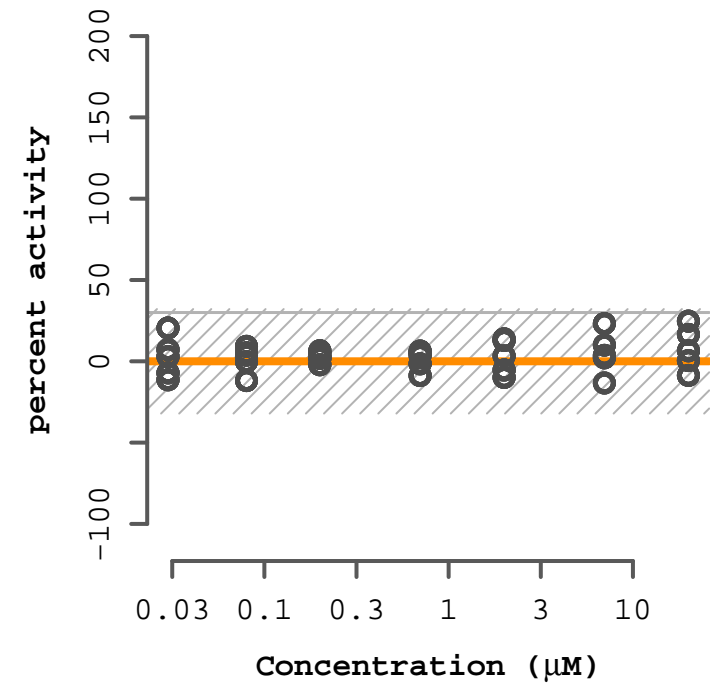
| | tp | ga | gw | la | lw |
|------|------|-------|------|-------|------|
| val: | 22.5 | -1.96 | 1.76 | -1.71 | 17.9 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 646.04 | 652.04 | 653.37 |
| PROB: | 0.93 | 0.05 | 0.02 |
| RMSE: | 27.51 | 27.51 | 27.27 |

MAX_MEAN: 9.24 MAX_MED: 9.44 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Methimazole

CHID: 20820 CASRN: 60-56-0

SPID(S): EX000569

M4ID: 41404560

HILL MODEL: Not applicable.

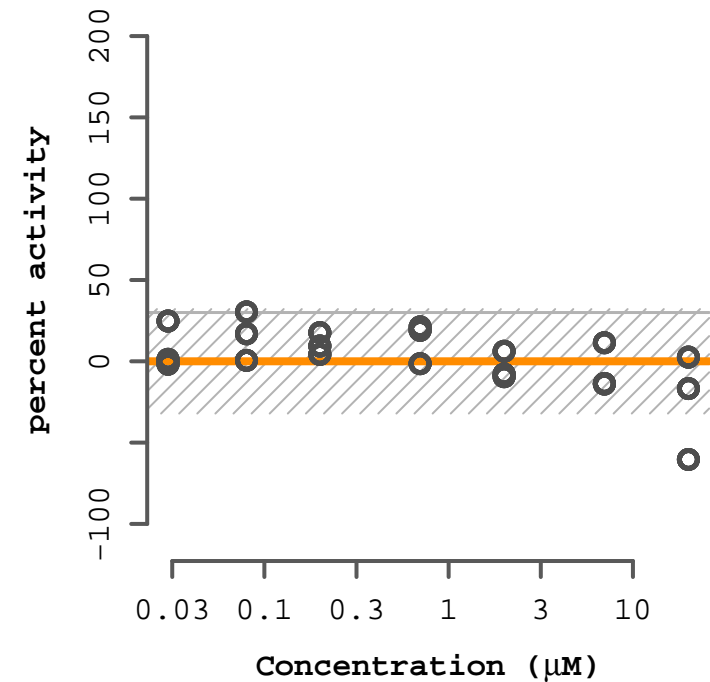
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1294.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 10 | NA | NA |

MAX_MEAN: 7.92 MAX_MED: 6.51 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Methyl parathion

CHID: 20855 CASRN: 298-00-0

SPID(S): EX000575

M4ID: 41404571

HILL MODEL: Not applicable.

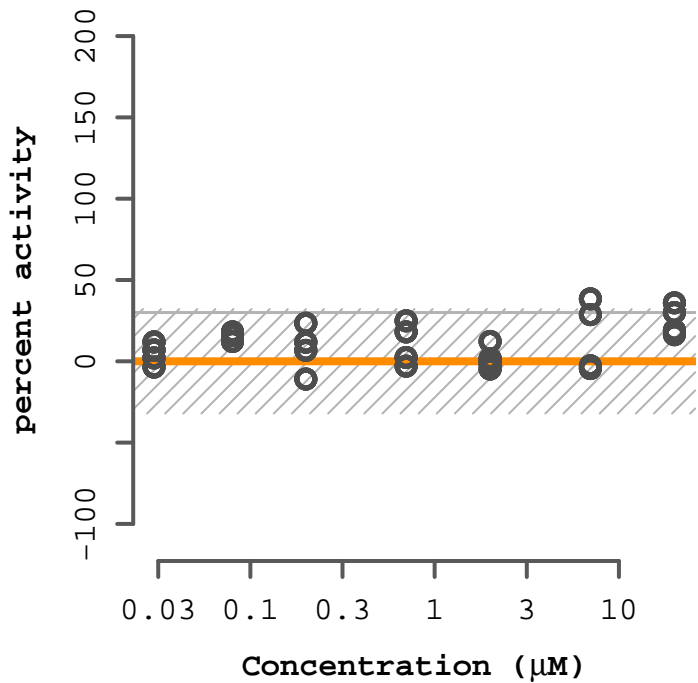
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 898.66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 19.11 | NA | NA |

MAX_MEAN: 16 MAX_MED: 19.1 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): EX000536

M4ID: 41404553

HILL MODEL: Not applicable.

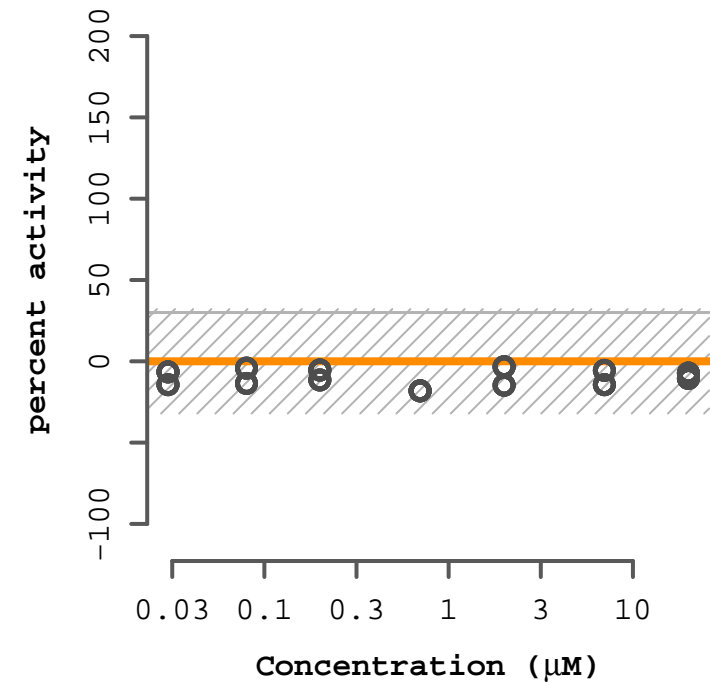
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1197.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 17.29 | NA | NA |

MAX_MEAN: 25.8 MAX_MED: 30 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Penicillin VK

CHID: 21102 CASRN: 132-98-9

SPID(S): EPAPLT0172D09

M4ID: 41404583

HILL MODEL: Not applicable.

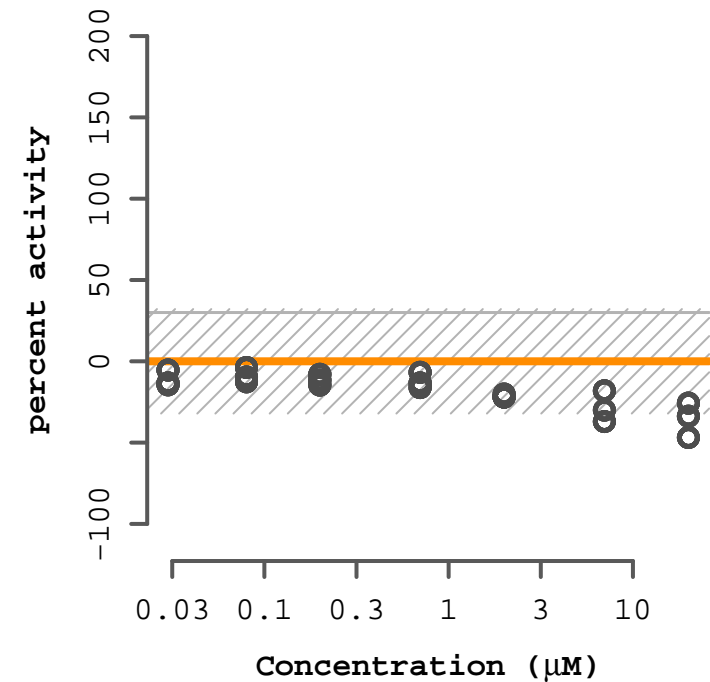
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 472.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 11.24 | NA | NA |

MAX_MEAN: -8.06 MAX_MED: -3.33 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: all-trans-Retinoic acid

CHID: 21239 CASRN: 302-79-4

SPID(S): EPAPLT0172C12

M4ID: 41404533

HILL MODEL: Failed to converge.

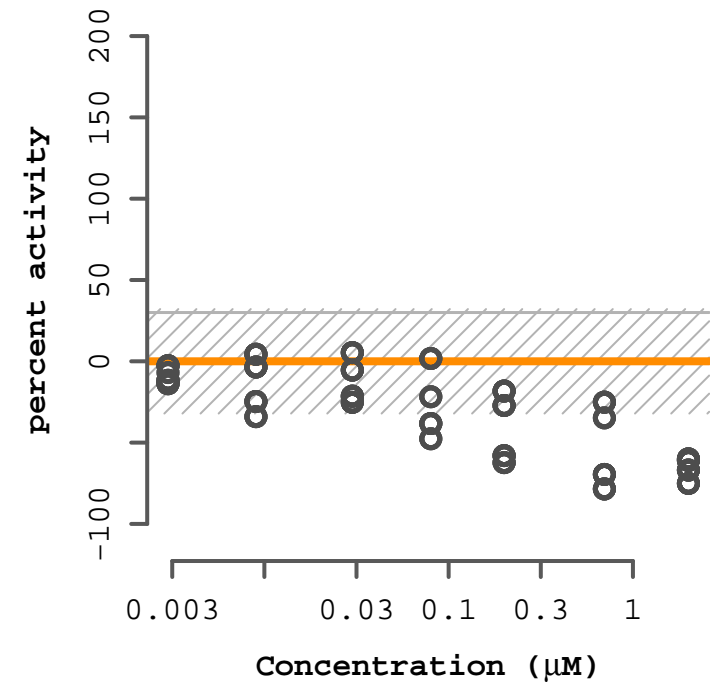
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 934.03 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 21.21 | NA | NA |

MAX_MEAN: -8.66 MAX_MED: -9.63 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): EX000580

M4ID: 41404481

HILL MODEL: Failed to converge.

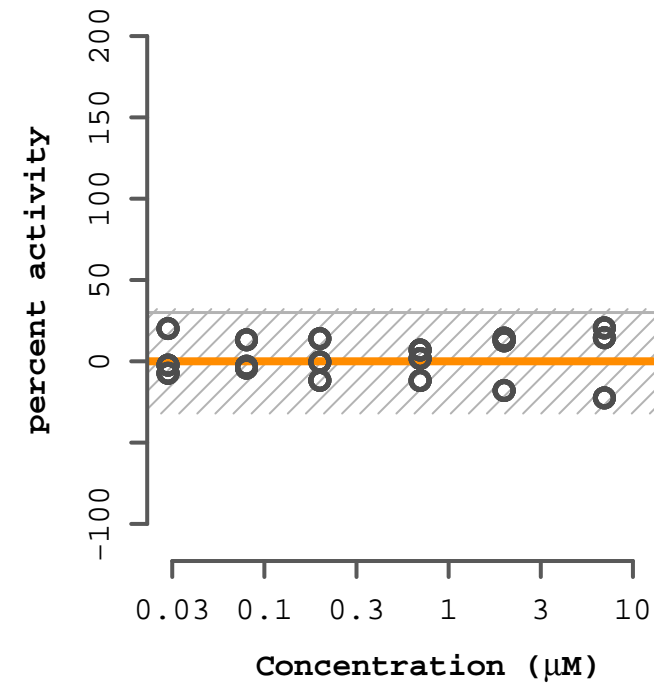
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1318.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 41.31 | NA | NA |

MAX_MEAN: -9.06 MAX_MED: -3.48 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Sodium chlorite

CHID: 21272 CASRN: 7758-19-2

SPID(S): EPAPLT0172G09

M4ID: 41404587

HILL MODEL: Not applicable.

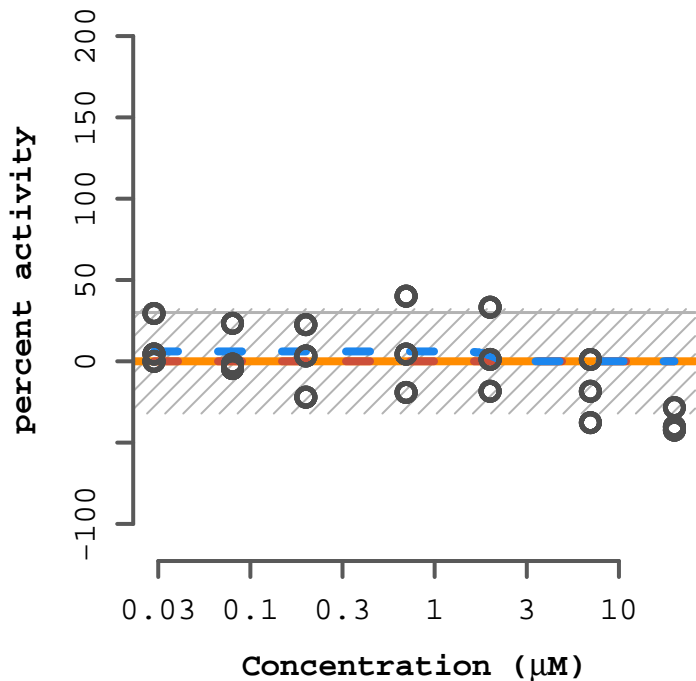
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|-------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 894.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 17.43 | NA | NA |

MAX_MEAN: 11.9 MAX_MED: 21.1 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EX000588

M4ID: 41404556

HILL MODEL (in red):

| | | | |
|------|----------|------|------|
| | tp | ga | gw |
| val: | 1.14e-06 | 1.77 | 3.97 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

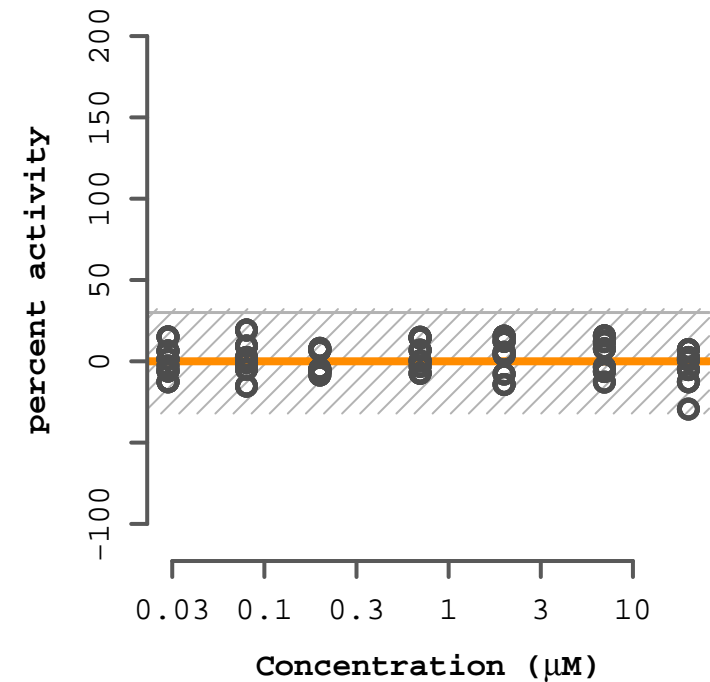
| | | | | | |
|------|------|-------|------|-------|------|
| | tp | ga | gw | la | lw |
| val: | 6.06 | -2.39 | 7.93 | 0.313 | 12.6 |
| sd: | 2.89 | 446 | 4080 | 0.999 | 1030 |

| | | | |
|-------|--------|--------|-------|
| | CNST | HILL | GNLS |
| AIC: | 957.49 | 963.49 | 962.8 |
| PROB: | 0.89 | 0.04 | 0.06 |
| RMSE: | 23.69 | 23.69 | 23.05 |

MAX_MEAN: 11.3 MAX_MED: 4.53 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.11

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Tris(methylphenyl) phosphate

CHID: 21391 CASRN: 1330-78-5

SPID(S): EPAPLT0172B02

M4ID: 41404478

HILL MODEL: Not applicable.

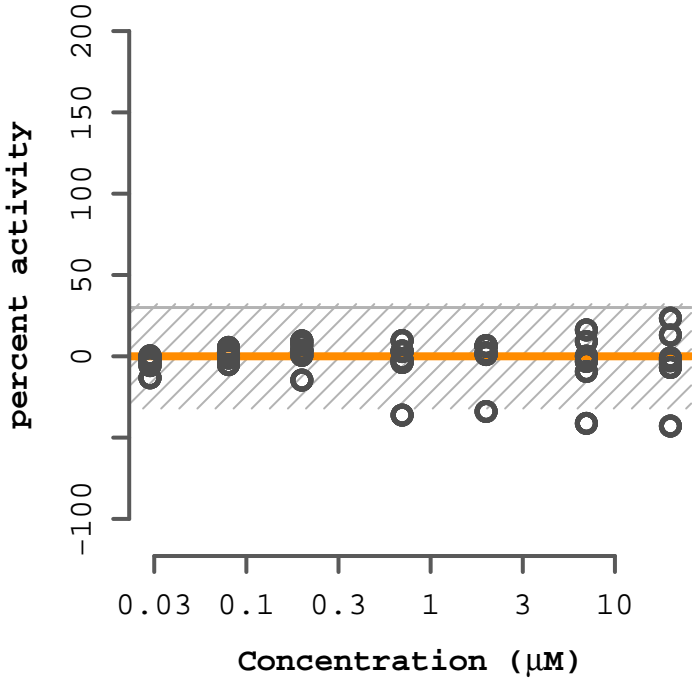
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1481.97 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 10.08 | NA | NA |

MAX_MEAN: 4.85 MAX_MED: 7.71 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Tris(2-chloroethyl) phosphate
CHID: 21411 CASRN: 115-96-8
SPID(S): EX000594
M4ID: 41404501

HILL MODEL: Not applicable.

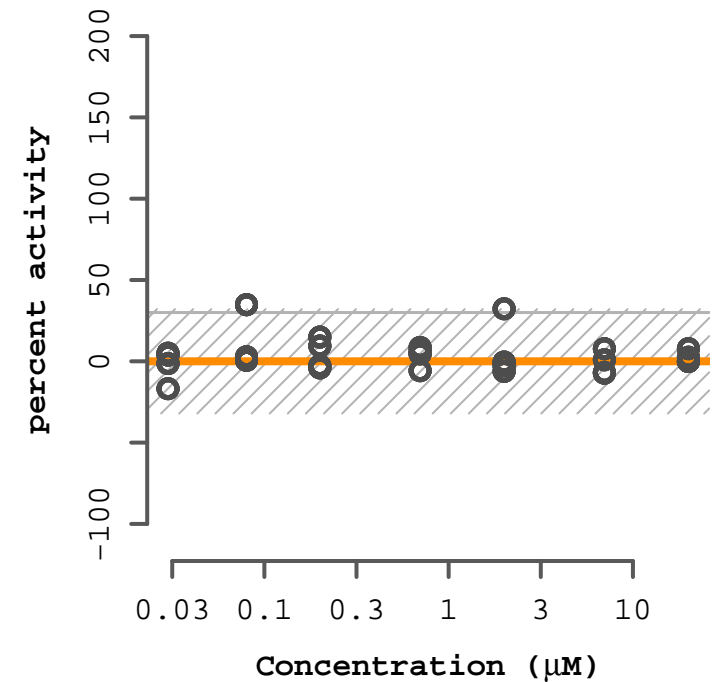
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1582.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 14.16 | NA | NA |

MAX_MEAN: 1.36 MAX_MED: 4.17 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Tris(2-butoxyethyl) phosphate

CHID: 21758 CASRN: 78-51-3

SPID(S): EX000593

M4ID: 41404532

HILL MODEL: Not applicable.

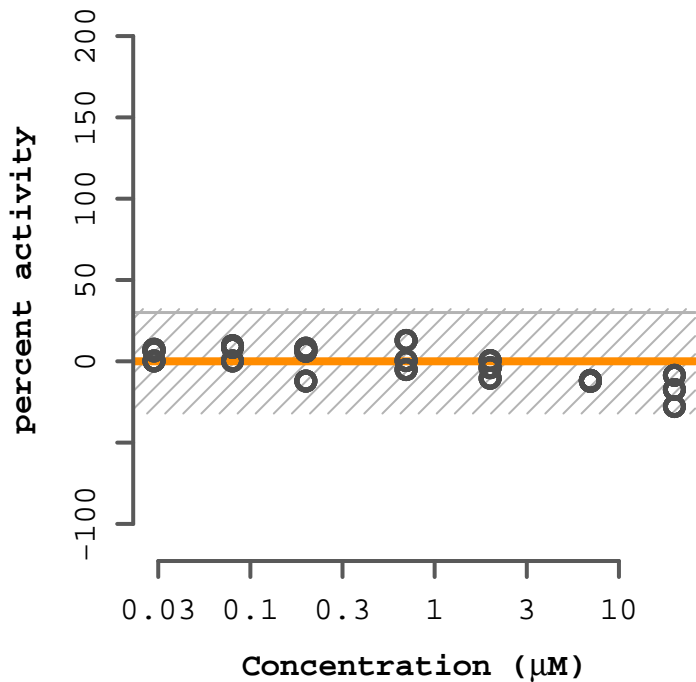
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 1052.1 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.52 | NA | NA |

MAX_MEAN: 17.4 MAX_MED: 4.6 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: 1-Naphthol

CHID: 21793 CASRN: 90-15-3

SPID(S): EX000539

M4ID: 41404580

HILL MODEL: Not applicable.

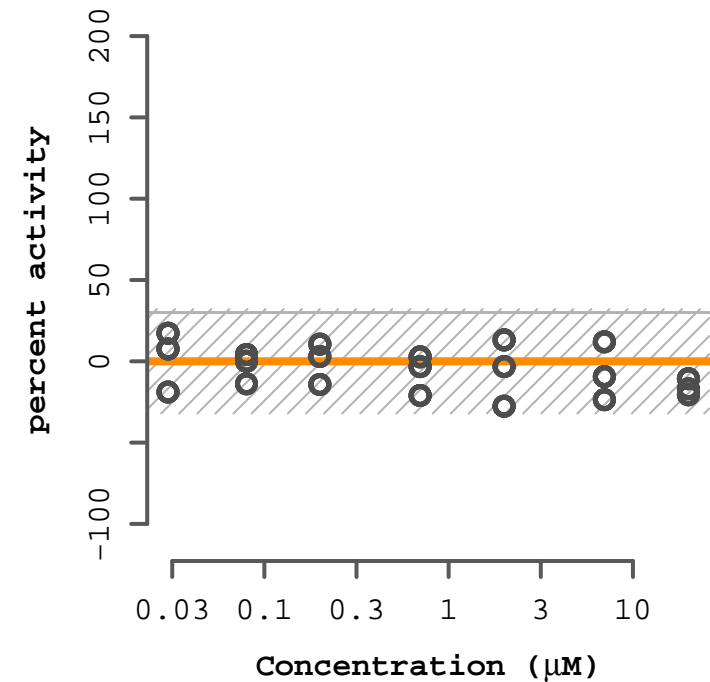
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 776.01 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 10.38 | NA | NA |

MAX_MEAN: 6.16 MAX_MED: 8.59 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Triphenyl phosphate

CHID: 21952 CASRN: 115-86-6

SPID(S): EX000591

M4ID: 41404489

HILL MODEL: Not applicable.

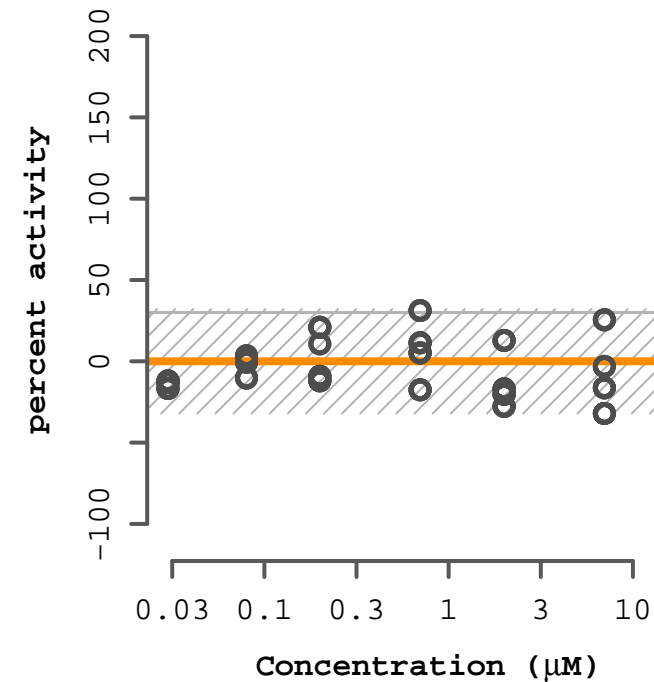
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 829.33 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 14.2 | NA | NA |

MAX_MEAN: 3.5 MAX_MED: 7.6 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0172A11

M4ID: 41404573

HILL MODEL: Not applicable.

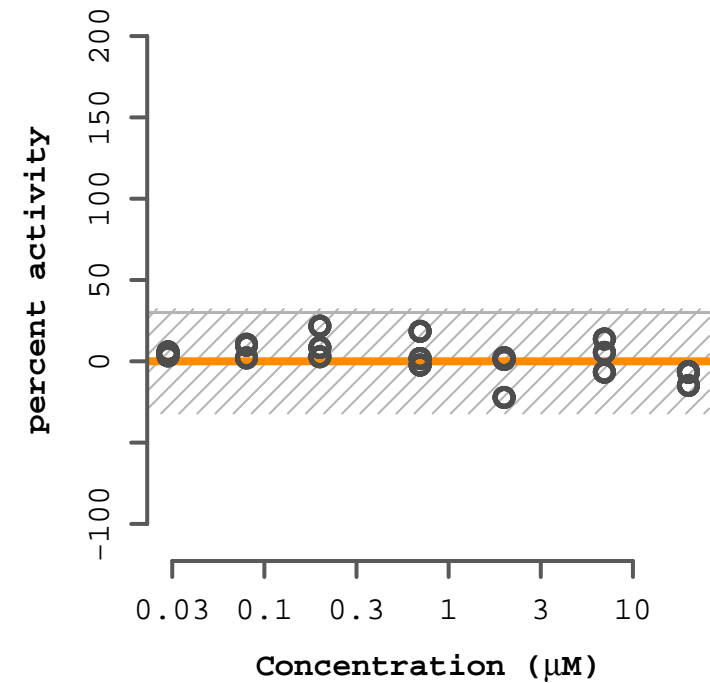
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1145.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 18.42 | NA | NA |

MAX_MEAN: 6.35 MAX_MED: 5.21 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0173H02

M4ID: 41404492

HILL MODEL: Not applicable.

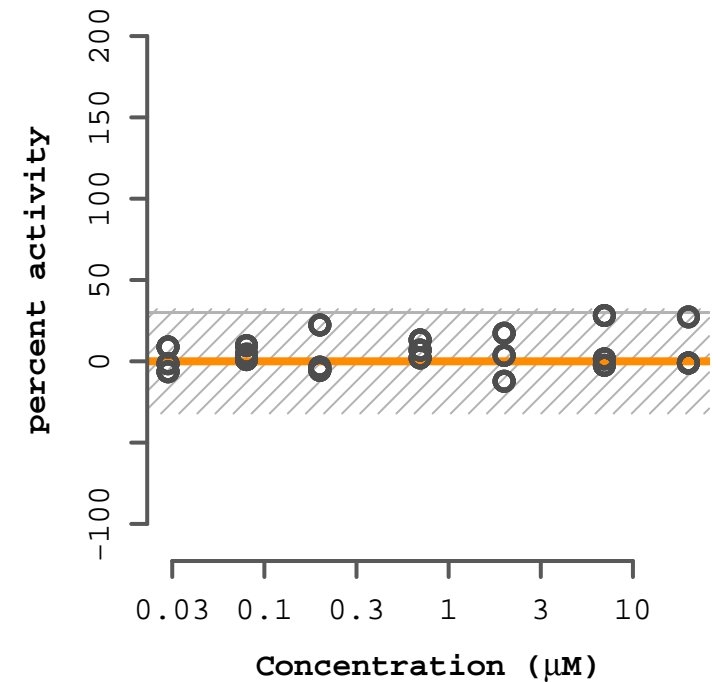
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 795.26 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 10.37 | NA | NA |

MAX_MEAN: 11 MAX_MED: 9.91 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0172D02

M4ID: 41404578

HILL MODEL: Not applicable.

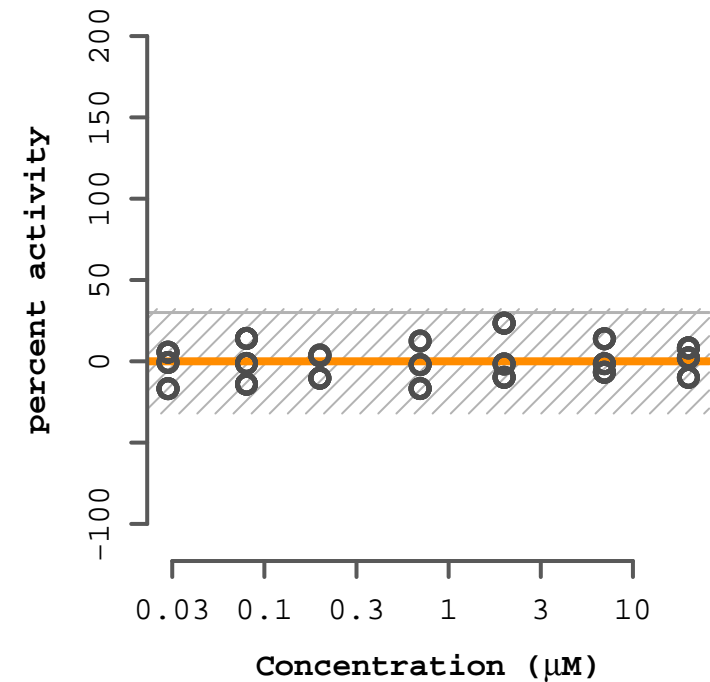
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 802.85 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 11.74 | NA | NA |

MAX_MEAN: 9.07 MAX_MED: 6.94 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: D-Mannitol

CHID: 23235 CASRN: 69-65-8

SPID(S): EPAPLT0172H07

M4ID: 41404539

HILL MODEL: Not applicable.

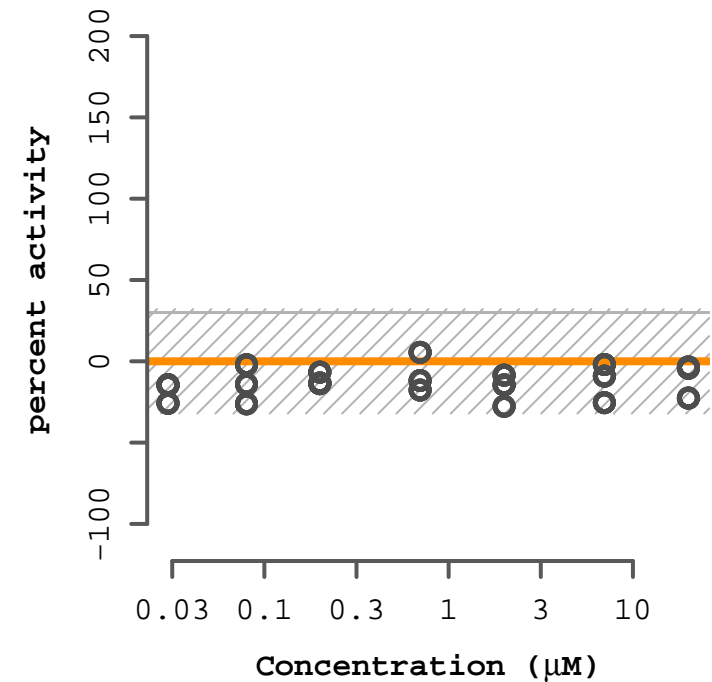
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 706.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 11.02 | NA | NA |

MAX_MEAN: 4.43 MAX_MED: 3.46 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0173C01

M4ID: 41404504

HILL MODEL: Not applicable.

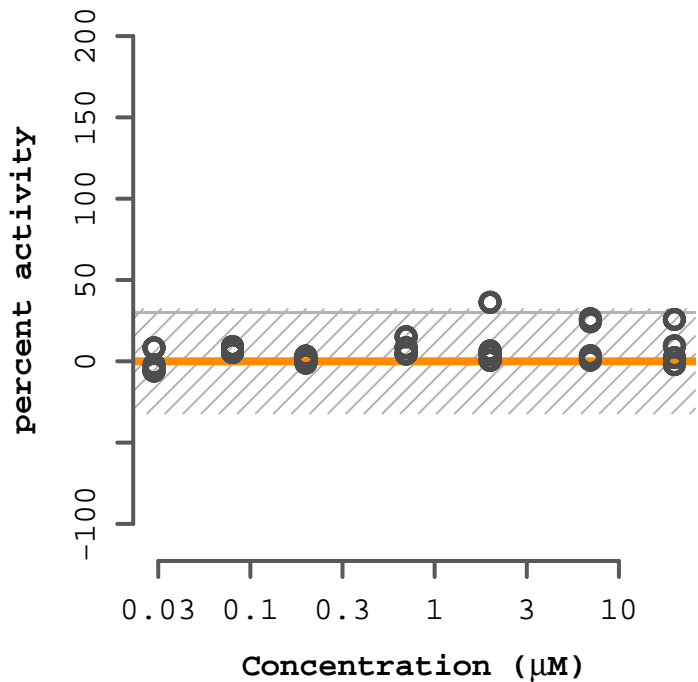
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 864.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 15.56 | NA | NA |

MAX_MEAN: -6.94 MAX_MED: -4.23 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0172E04

M4ID: 41404565

HILL MODEL: Not applicable.

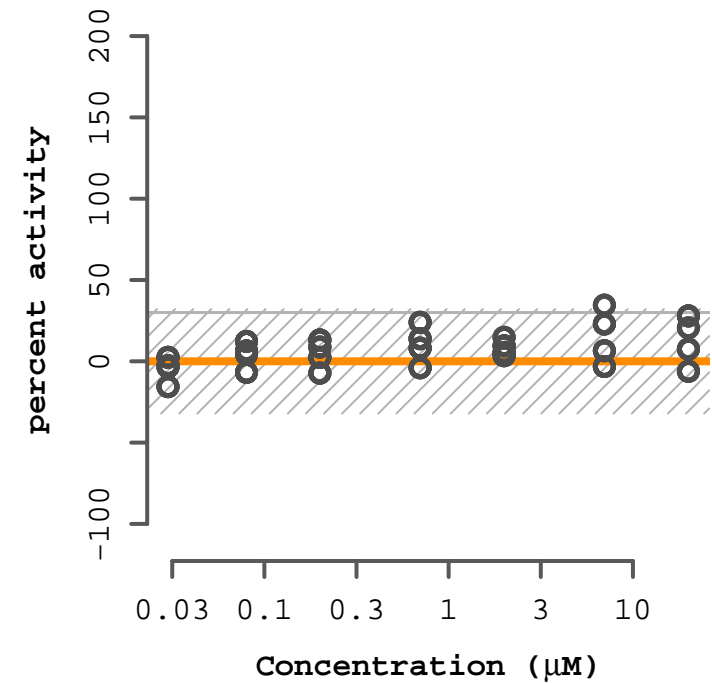
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1059.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.24 | NA | NA |

MAX_MEAN: 13.7 MAX_MED: 13.9 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: D-Glucitol

CHID: 23588 CASRN: 50-70-4

SPID(S): EPAPLT0172B07

M4ID: 41404564

HILL MODEL: Not applicable.

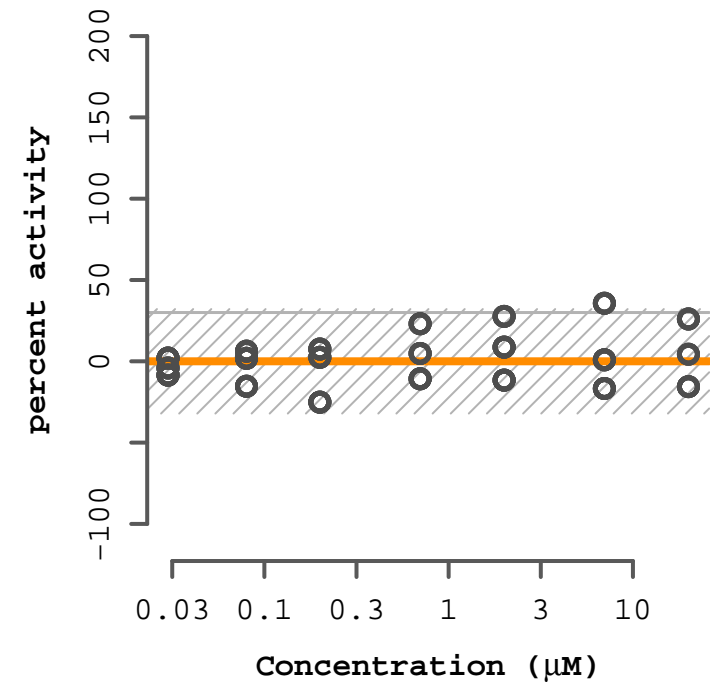
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1011.56 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.84 | NA | NA |

MAX_MEAN: 13.1 MAX_MED: 8.13 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Warfarin

CHID: 23742 CASRN: 81-81-2

SPID(S): EPAPLT0172H06

M4ID: 41404588

HILL MODEL: Not applicable.

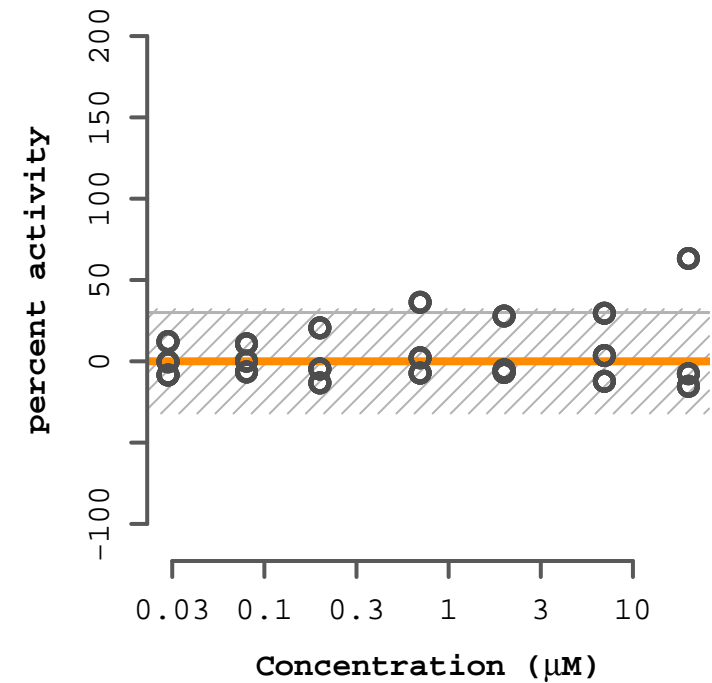
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 773.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 15.59 | NA | NA |

MAX_MEAN: 6.89 MAX_MED: 8.73 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0172H01

M4ID: 41404576

HILL MODEL: Not applicable.

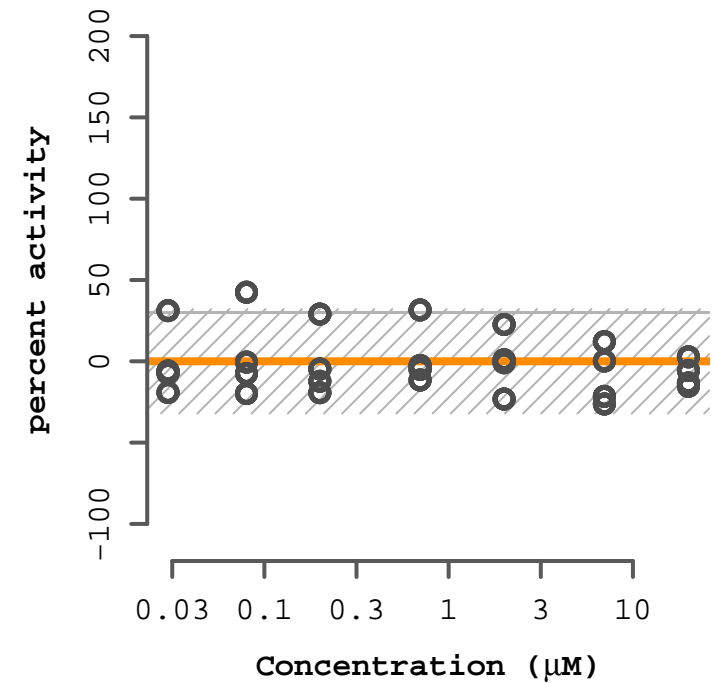
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 873.09 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 18.97 | NA | NA |

MAX_MEAN: 9.88 MAX_MED: 3.55 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): EPAPLT0172G12

M4ID: 41404496

HILL MODEL: Not applicable.

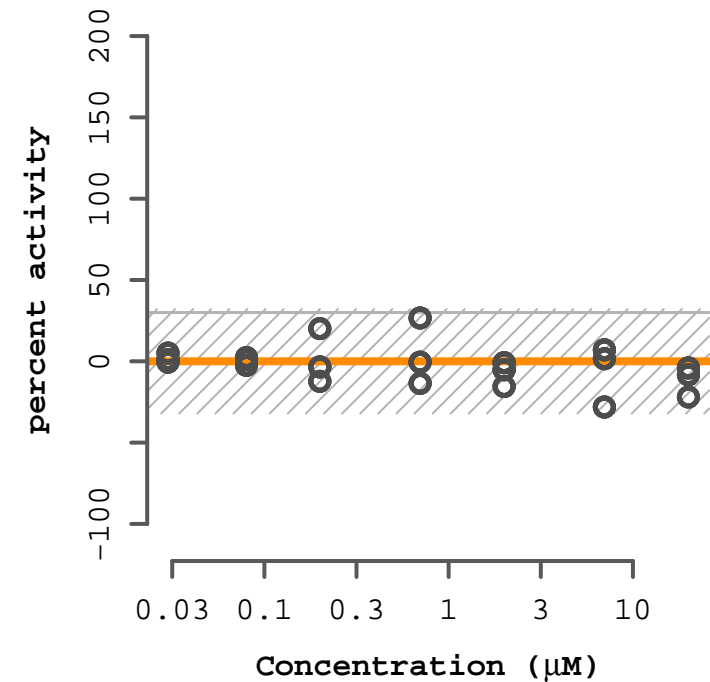
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1209.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 18 | NA | NA |

MAX_MEAN: 3.69 MAX_MED: 0.0567 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Glufosinate-ammonium

CHID: 24120 CASRN: 77182-82-2

SPID(S): EX000561

M4ID: 41404586

HILL MODEL: Not applicable.

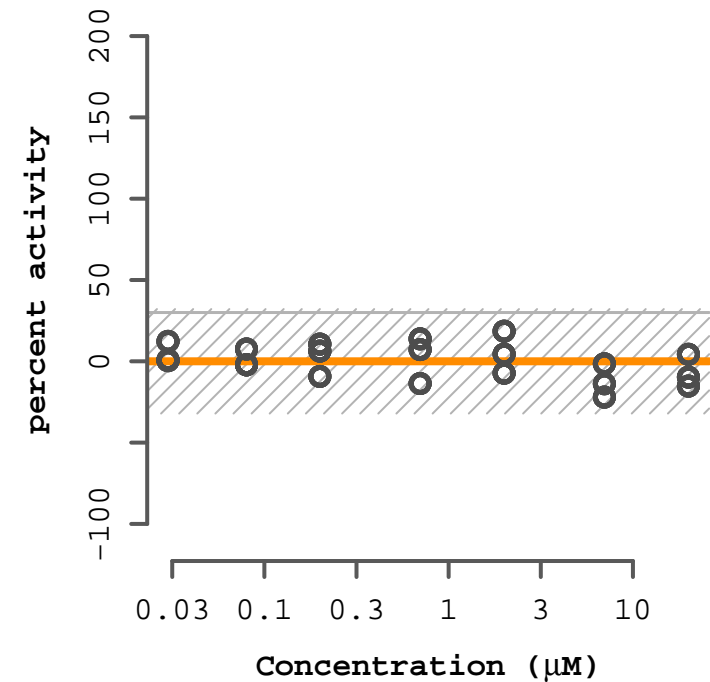
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 725.95 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 11.85 | NA | NA |

MAX_MEAN: 3.84 MAX_MED: 1.62 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: 1,1-Dimethylpiperidinium chloride

CHID: 24170 CASRN: 24307-26-4

SPID(S): EPAPLT0172G10

M4ID: 41404545

HILL MODEL: Not applicable.

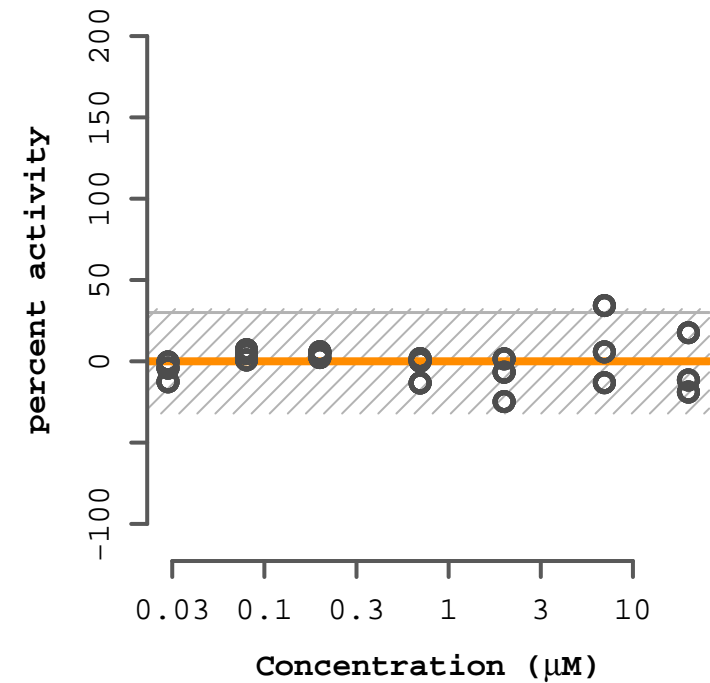
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 805.76 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 10.52 | NA | NA |

MAX_MEAN: 5.24 MAX_MED: 7.23 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0172C11

M4ID: 41404550

HILL MODEL: Not applicable.

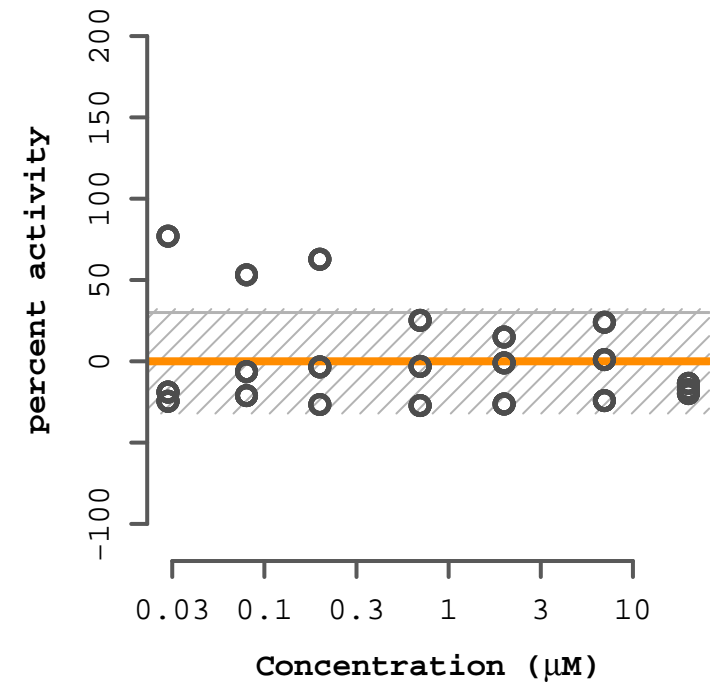
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 827.19 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.61 | NA | NA |

MAX_MEAN: 8.99 MAX_MED: 5.82 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Paraquat dichloride

CHID: 24243 CASRN: 1910-42-5

SPID(S): EX000574

M4ID: 41404488

HILL MODEL: Not applicable.

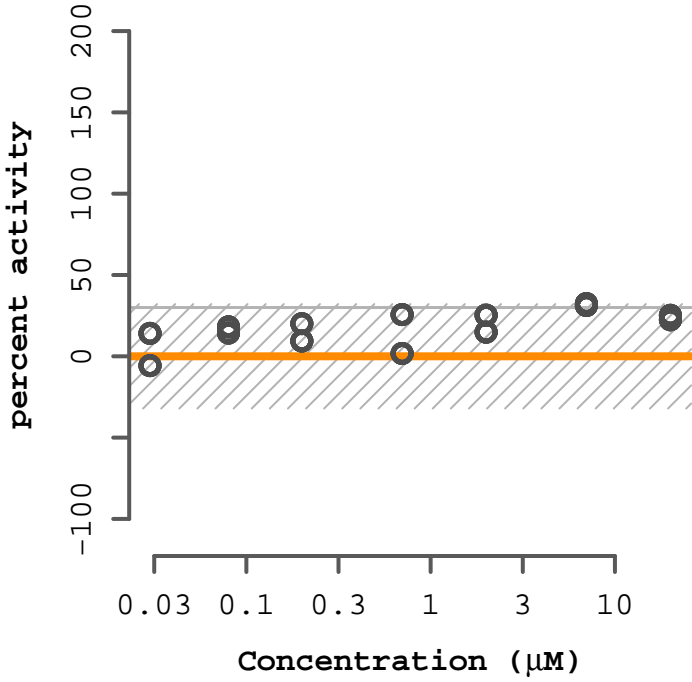
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|-------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 942.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 29.46 | NA | NA |

MAX_MEAN: 13.6 MAX_MED: 1.05 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Tri-allate
CHID: 24344 CASRN: 2303-17-5
SPID(S): EPAPLT0172D06
M4ID: 41404483

HILL MODEL: Not applicable.

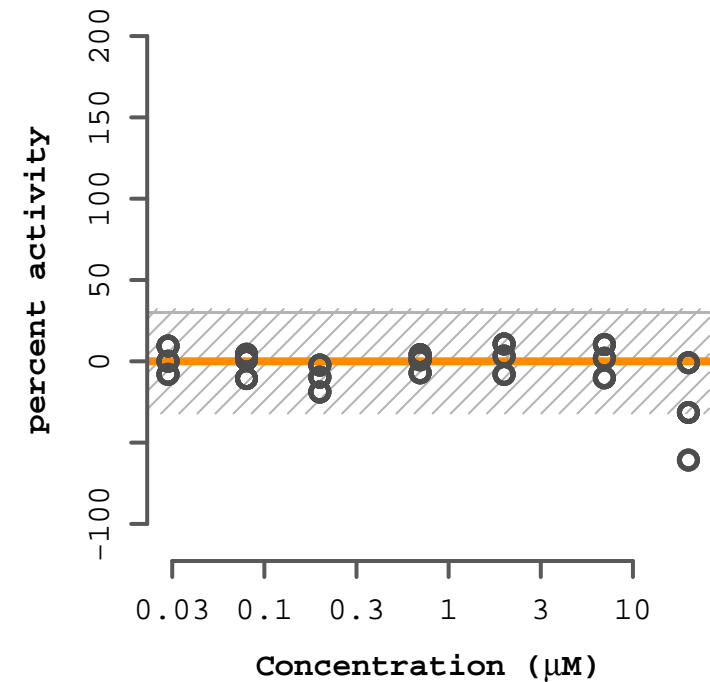
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 627.76 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 20.63 | NA | NA |

MAX_MEAN: 31.8 MAX_MED: 31.8 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: tert-Butylphenyl diphenyl phosphate

CHID: 24701 CASRN: 56803-37-3

SPID(S): EPAPLT0172F03

M4ID: 41404534

HILL MODEL: Not applicable.

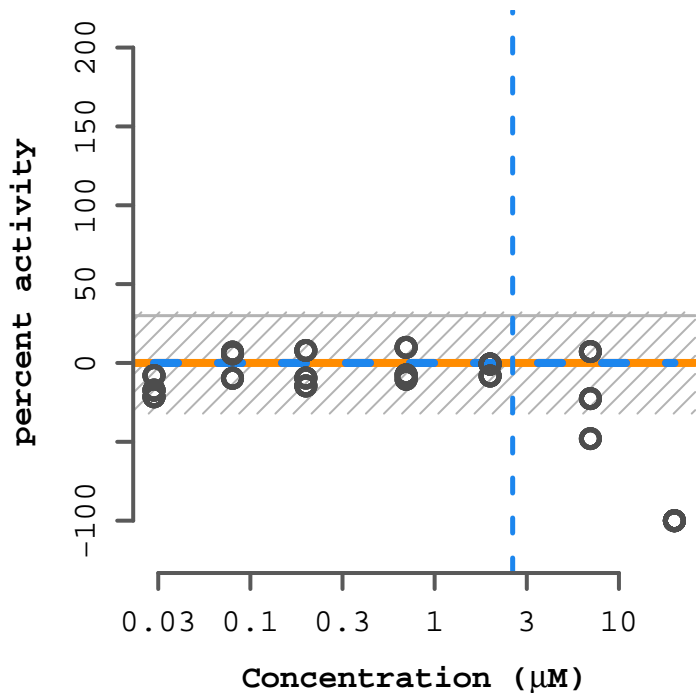
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 786.09 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 14.44 | NA | NA |

MAX_MEAN: 1.86 MAX_MED: 3.23 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Chlorpromazine hydrochloride

CHID: 24827 CASRN: 69-09-0

SPID(S): EPAPLT0173G02

M4ID: 41404540

HILL MODEL (in red):

| | | | |
|------|----------|-----|------|
| | tp | ga | gw |
| val: | 2.99e-07 | 1.8 | 2.91 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

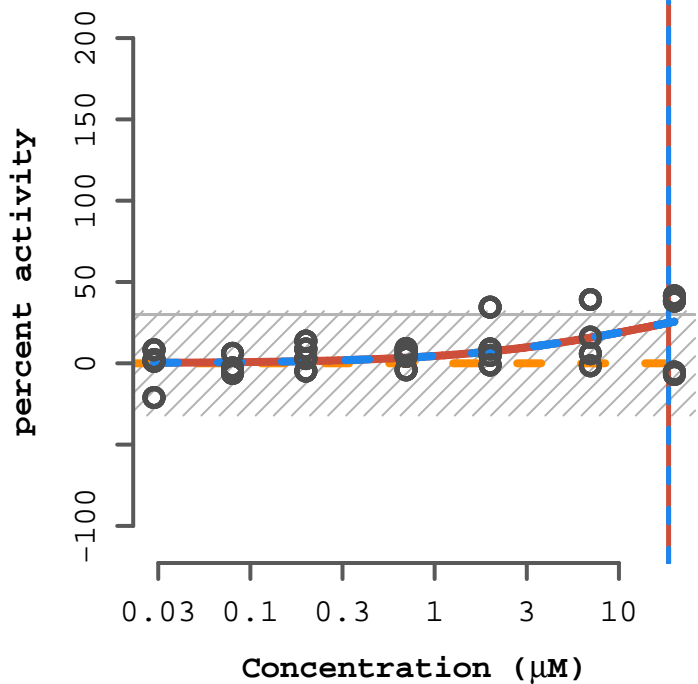
| | | | | | |
|------|----------|-------|------|-------|------|
| | tp | ga | gw | la | lw |
| val: | 7.51e-08 | 0.423 | 7.51 | 0.694 | 10.6 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | | | |
|-------|---------|---------|---------|
| | CNST | HILL | GNLS |
| AIC: | 1001.79 | 1007.79 | 1011.79 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 39.65 | 39.65 | 39.65 |

MAX_MEAN: 1.02 MAX_MED: 5.82 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0172D11

M4ID: 41404495

HILL MODEL (in red):

| | | | |
|------|------|-------|-------|
| | tp | ga | gw |
| val: | 49.8 | 1.27 | 0.791 |
| sd: | 32.5 | 0.536 | 0.23 |

GAIN-LOSS MODEL (in blue):

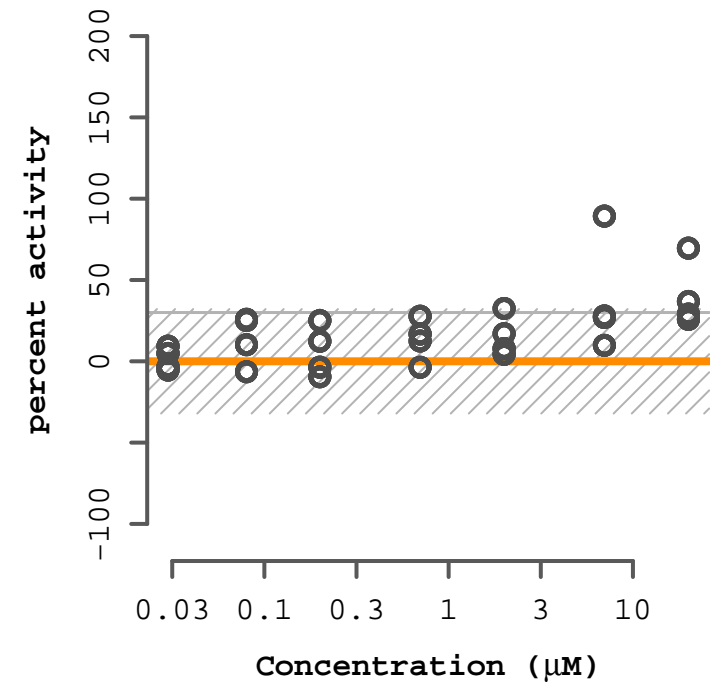
| | | | | | |
|------|------|-------|-------|------|-------|
| | tp | ga | gw | la | lw |
| val: | 49.8 | 1.27 | 0.791 | 2.25 | 10.6 |
| sd: | 32.5 | 0.536 | 0.23 | 5570 | 62700 |

| | | | |
|-------|---------|---------|---------|
| | CNST | HILL | GNLS |
| AIC: | 1141.26 | 1106.51 | 1110.51 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 16.45 | 13.14 | 13.14 |

MAX_MEAN: 19.5 MAX_MED: 38.3 BMAD: 10.7

COFF: 30 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6; 17



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Isodecyl diphenyl phosphate

CHID: 25465 CASRN: 29761-21-5

SPID(S): EX000564

M4ID: 41404518

HILL MODEL: Not applicable.

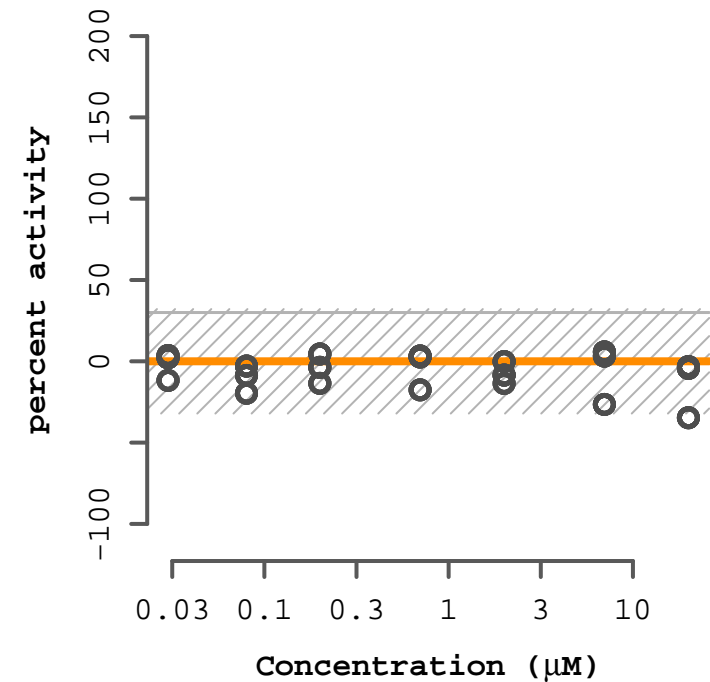
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1260.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 28.38 | NA | NA |

MAX_MEAN: 40.5 MAX_MED: 29 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Methylazoxymethanol acetate

CHID: 25568 CASRN: 592-62-1

SPID(S): EX000570

M4ID: 41404555

HILL MODEL: Not applicable.

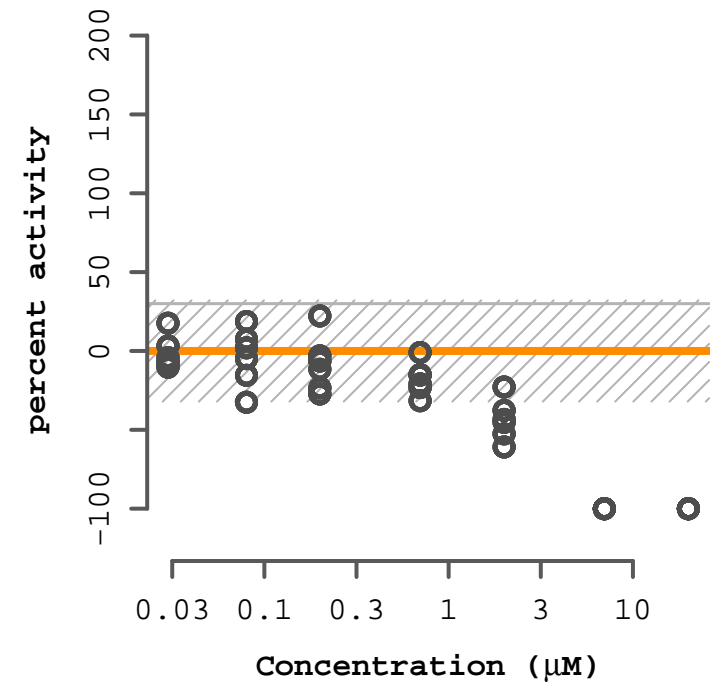
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 764.68 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.59 | NA | NA |

MAX_MEAN: -1.3 MAX_MED: 3.25 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: 3,3',5,5'-Tetrabromobisphenol A

CHID: 26081 CASRN: 79-94-7

SPID(S): EPAPLT0173B01

M4ID: 41404535

HILL MODEL: Failed to converge.

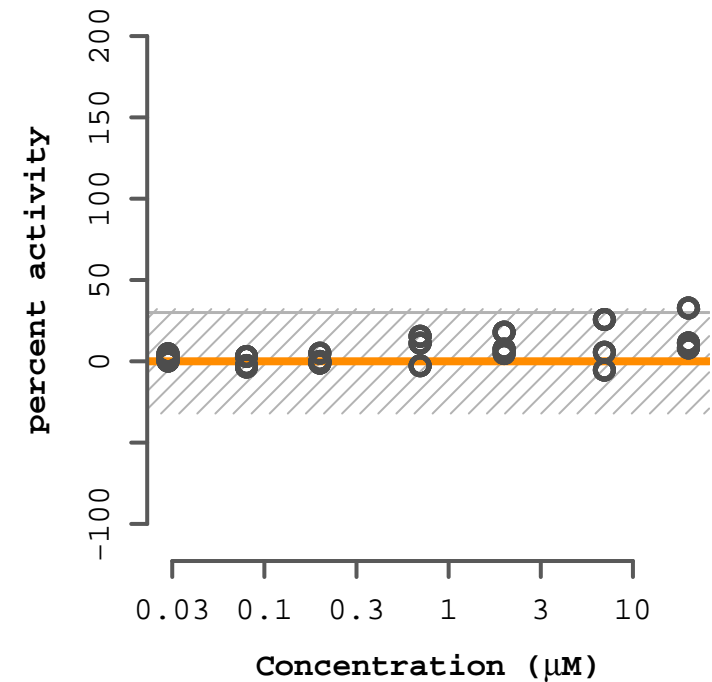
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 2266.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 57.92 | NA | NA |

MAX_MEAN: -1.25 MAX_MED: -1.43 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Tris(2-chloroisopropyl)phosphate

CHID: 26259 CASRN: 13674-84-5

SPID(S): EPAPLT0172B01

M4ID: 41404494

HILL MODEL: Not applicable.

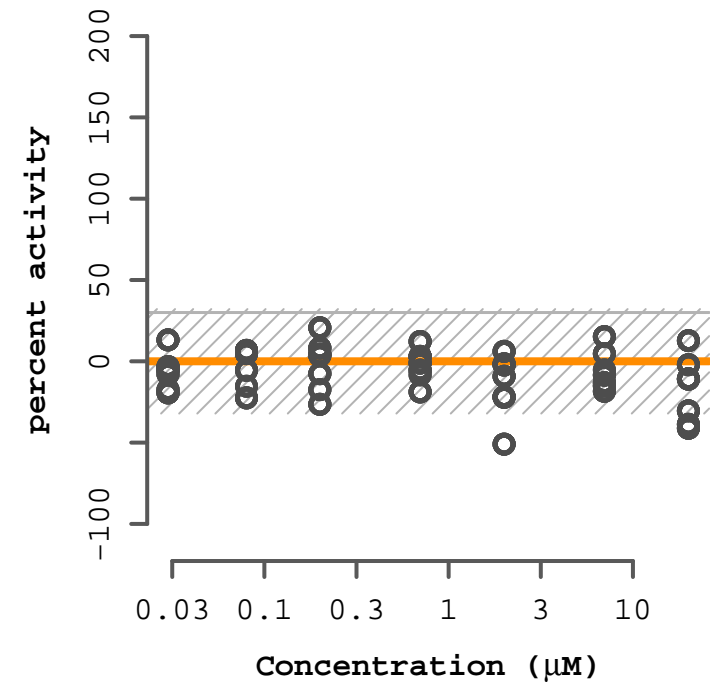
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 782.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 11.8 | NA | NA |

MAX_MEAN: 17.5 MAX_MED: 11.3 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Tris(1,3-dichloro-2-propyl) phosphate

CHID: 26261 CASRN: 13674-87-8

SPID(S): EX000592

M4ID: 41404521

HILL MODEL: Not applicable.

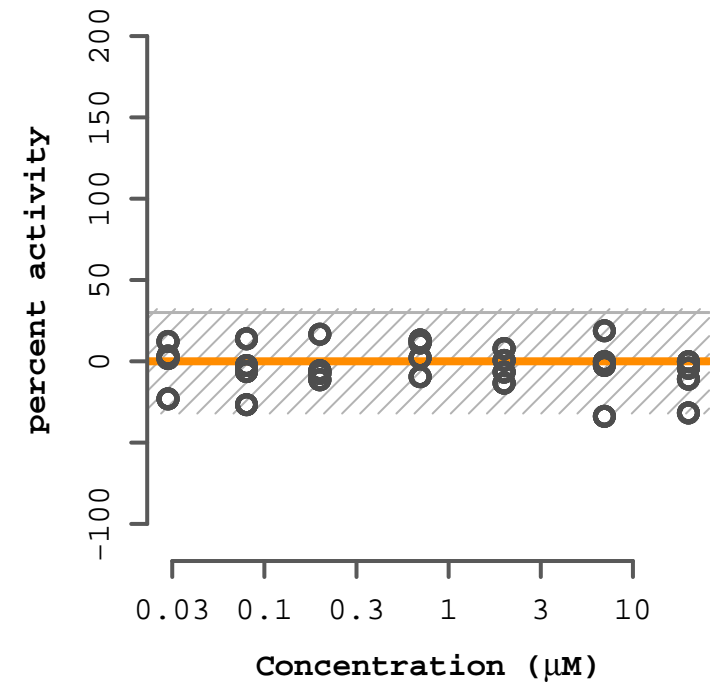
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1952.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 16.79 | NA | NA |

MAX_MEAN: -1.8 MAX_MED: 4.76 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Octamethylcyclotetrasiloxane

CHID: 27205 CASRN: 556-67-2

SPID(S): EPAPLT0172B04

M4ID: 41404538

HILL MODEL: Not applicable.

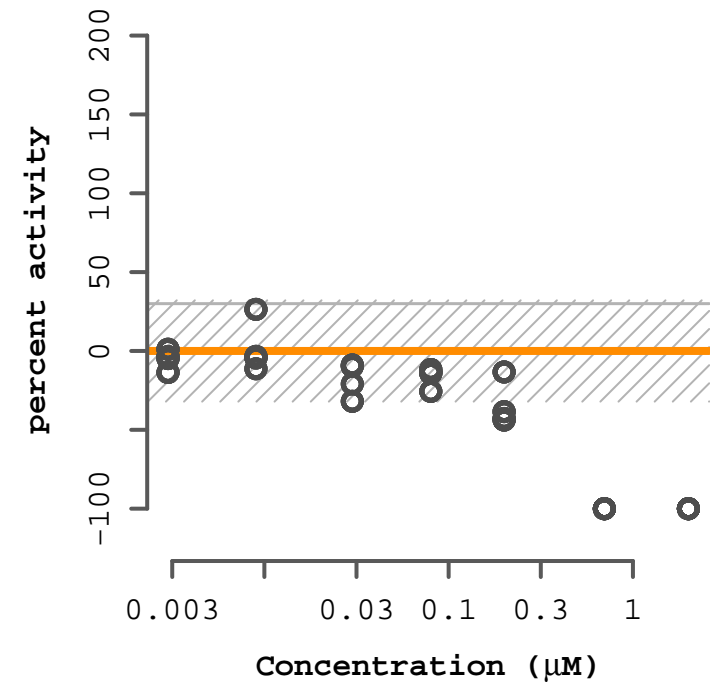
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1113.36 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 13.95 | NA | NA |

MAX_MEAN: 4.31 MAX_MED: 6.77 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Tributyltin chloride

CHID: 27403 CASRN: 1461-22-9

SPID(S): EPAPLT0173F03

M4ID: 41404517

HILL MODEL: Failed to converge.

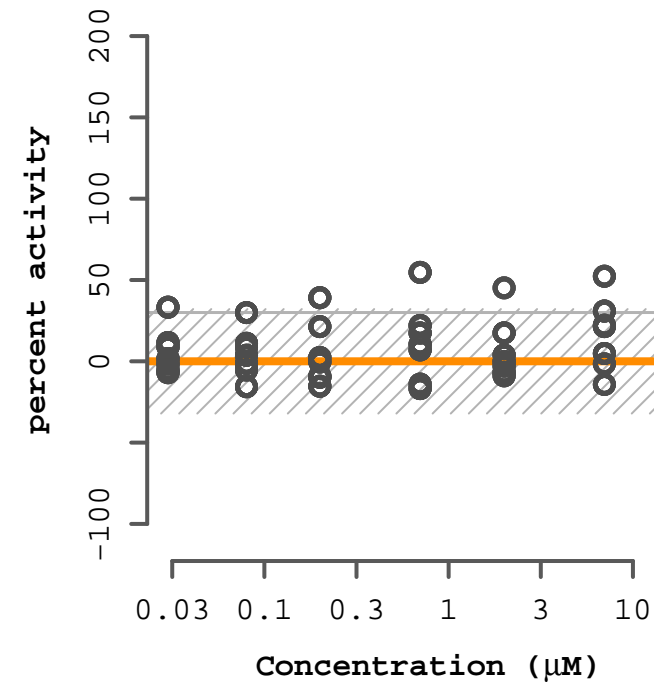
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1510.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 56.84 | NA | NA |

MAX_MEAN: 2.52 MAX_MED: -3.39 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0172E03

M4ID: 41404516

HILL MODEL: Not applicable.

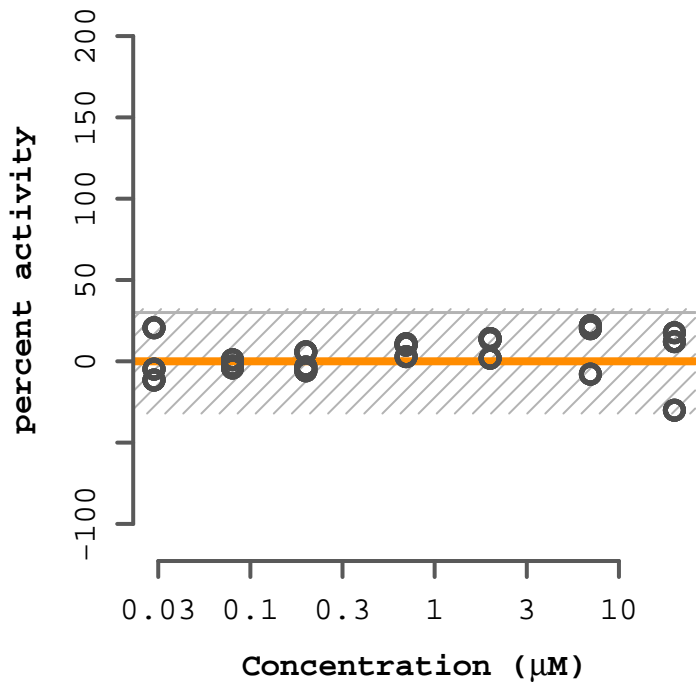
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 2088.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 22.05 | NA | NA |

| | | |
|--------------|---------------|------------|
| MAX_MEAN: 17 | MAX_MED: 21.4 | BMAD: 10.7 |
|--------------|---------------|------------|

| | | | |
|----------|-------------|---------|---------|
| COFF: 30 | HIT-CALL: 0 | FITC: 4 | ACTP: 0 |
|----------|-------------|---------|---------|

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: 2,2',4,4',5-Pentabromodiphenyl ether

CHID: 30048 CASRN: 60348-60-9

SPID(S): EX000576

M4ID: 41404549

HILL MODEL: Not applicable.

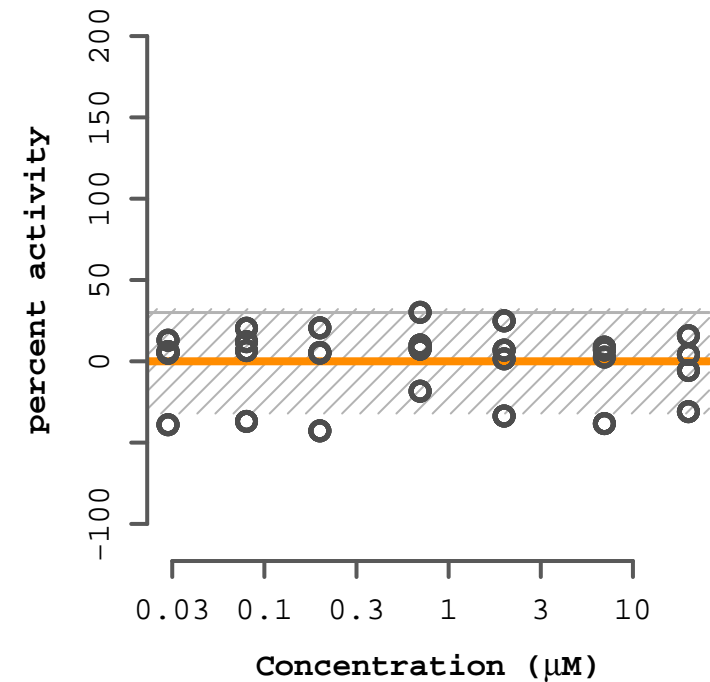
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 847.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 13.09 | NA | NA |

MAX_MEAN: 11.4 MAX_MED: 20.1 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: 2,2',4,4'-Tetrabromodiphenyl ether

CHID: 30056 CASRN: 5436-43-1

SPID(S): EX000540

M4ID: 41404486

HILL MODEL: Not applicable.

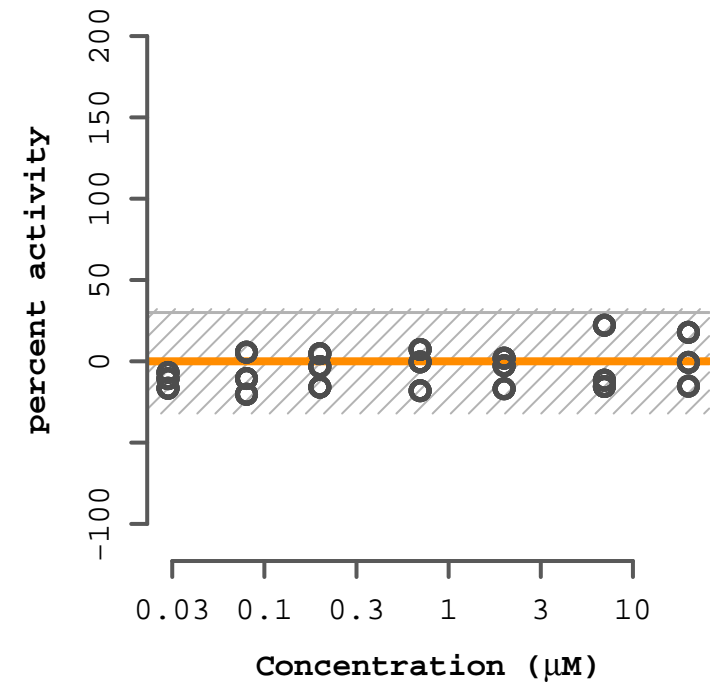
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1182.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 21.22 | NA | NA |

MAX_MEAN: 6.14 MAX_MED: 12.1 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Lead(II) acetate trihydrate

CHID: 31521 CASRN: 6080-56-4

SPID(S): EX000565

M4ID: 41404595

HILL MODEL: Not applicable.

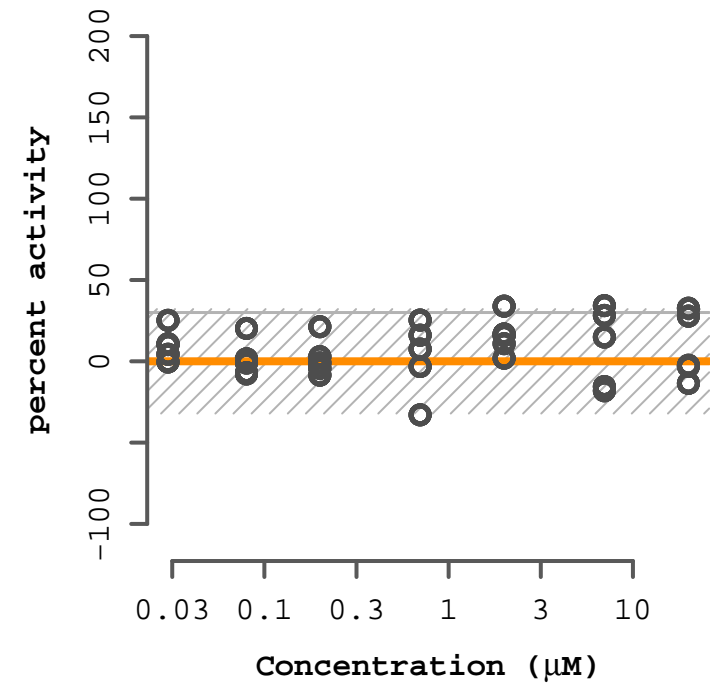
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 839.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.63 | NA | NA |

MAX_MEAN: 1.81 MAX_MED: -0.328 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Perfluorooctanoic acid
CHID: 31865 CASRN: 335-67-1
SPID(S): EX000578
M4ID: 41404515

HILL MODEL: Not applicable.

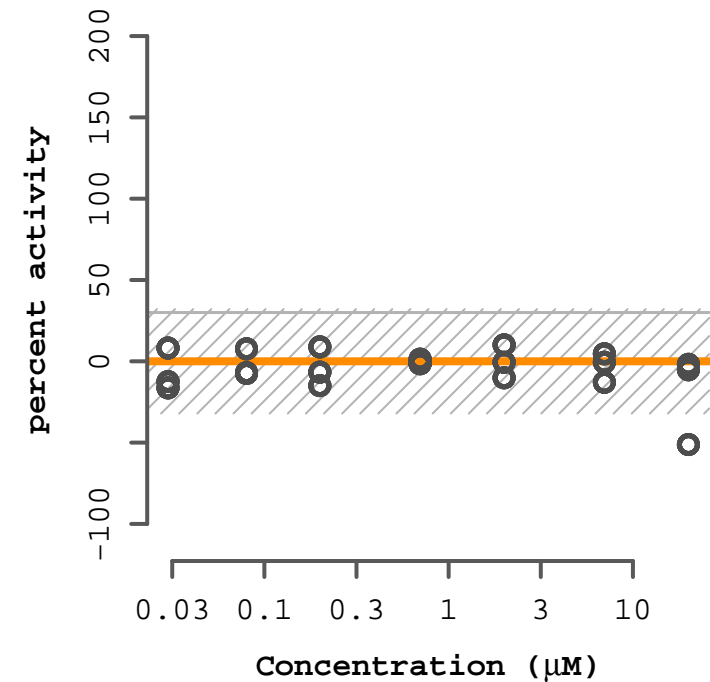
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1489.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 17.55 | NA | NA |

MAX_MEAN: 16.1 MAX_MED: 15.9 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): EPAPLT0173H03

M4ID: 41404559

HILL MODEL: Not applicable.

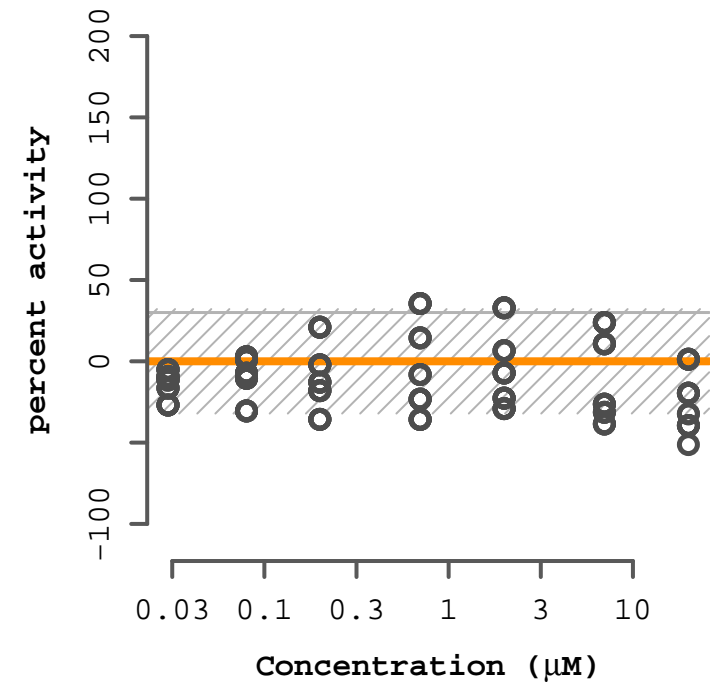
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 815.44 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 13.88 | NA | NA |

MAX_MEAN: -0.18 MAX_MED: -0.569 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Tri-o-cresyl phosphate

CHID: 32192 CASRN: 78-30-8

SPID(S): EX000590

M4ID: 41404508

HILL MODEL: Not applicable.

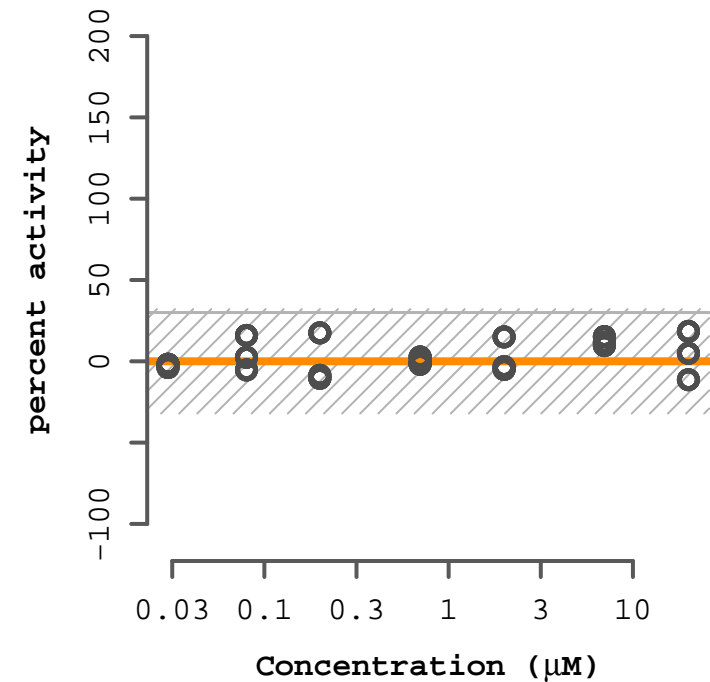
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1471.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 22.39 | NA | NA |

MAX_MEAN: -4 MAX_MED: -7.16 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: beta-Cyfluthrin

CHID: 32330 CASRN: 1820573-27-0

SPID(S): EX000545

M4ID: 41404480

HILL MODEL: Not applicable.

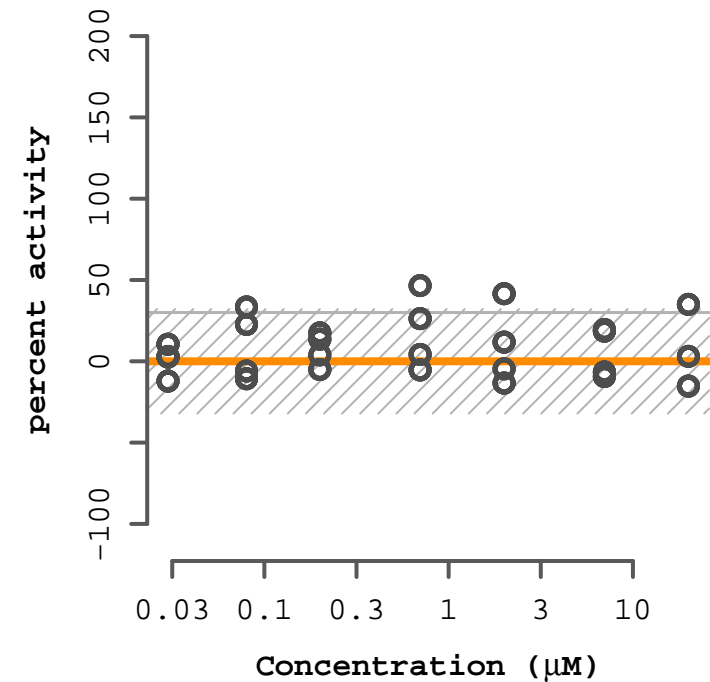
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 789.89 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 9.82 | NA | NA |

MAX_MEAN: 12.2 MAX_MED: 11.7 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Chlorpyrifos-methyl

CHID: 32352 CASRN: 5598-13-0

SPID(S): EX000550

M4ID: 41404512

HILL MODEL: Not applicable.

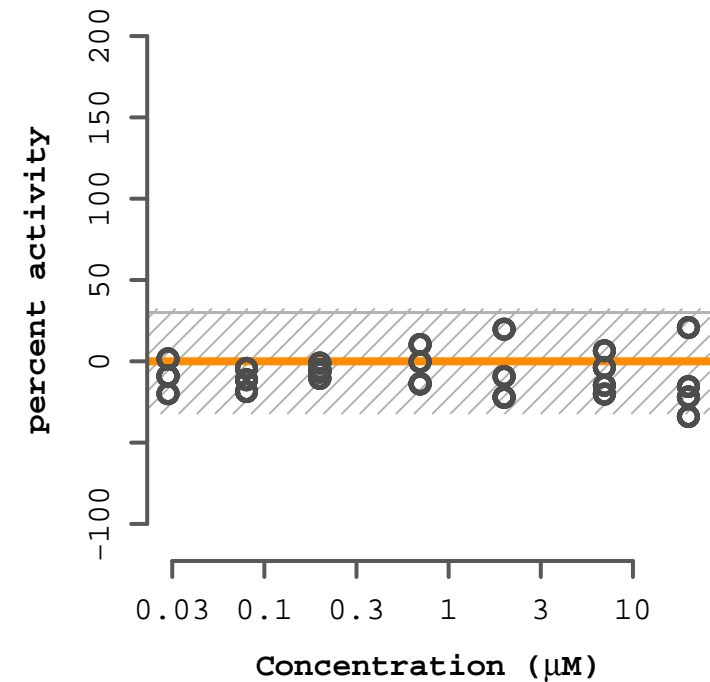
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1098.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 19.25 | NA | NA |

MAX_MEAN: 17.1 MAX_MED: 22.7 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0172A10

M4ID: 41404526

HILL MODEL: Not applicable.

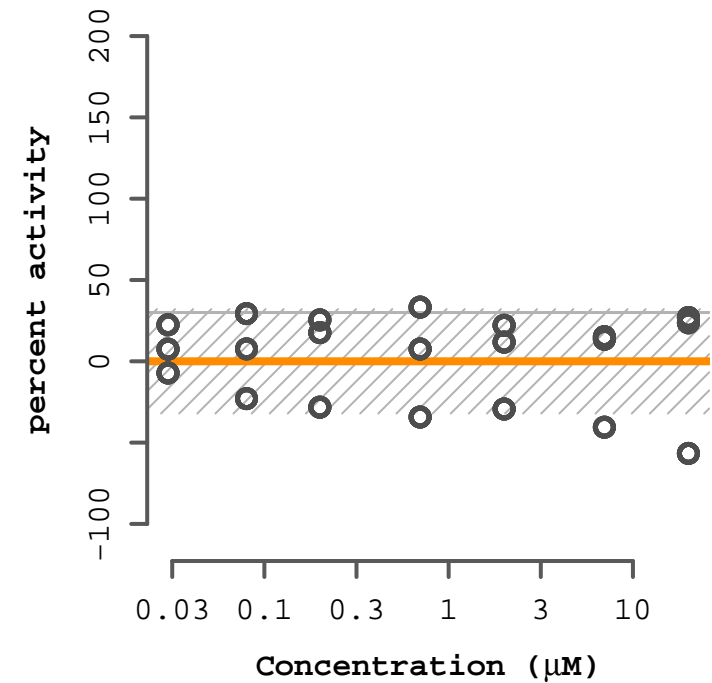
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1148.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 14.96 | NA | NA |

MAX_MEAN: -3.87 MAX_MED: -0.256 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): EX000563

M4ID: 41404590

HILL MODEL: Not applicable.

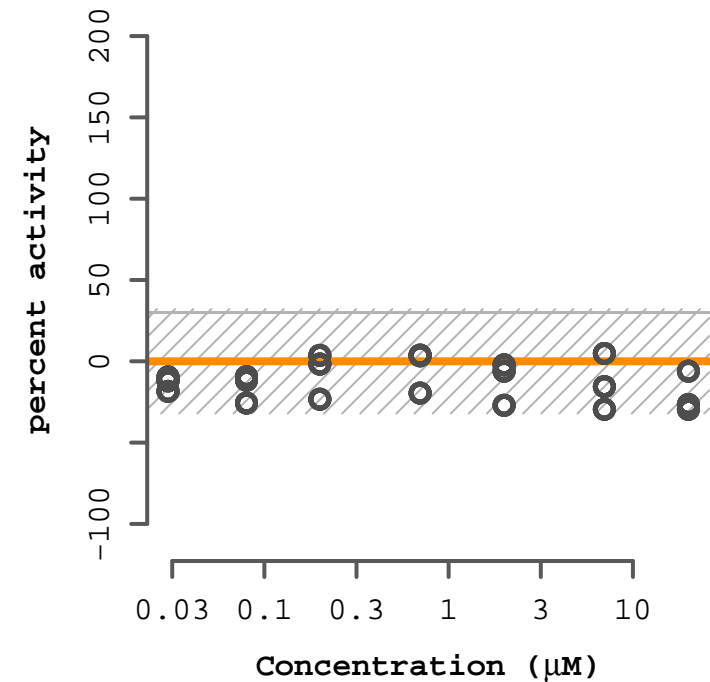
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 980.94 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 26.14 | NA | NA |

MAX_MEAN: 7.61 MAX_MED: 23.7 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Acibenzolar-S-methyl

CHID: 32519 CASRN: 135158-54-2

SPID(S): EPAPLT0172H05

M4ID: 41404479

HILL MODEL: Not applicable.

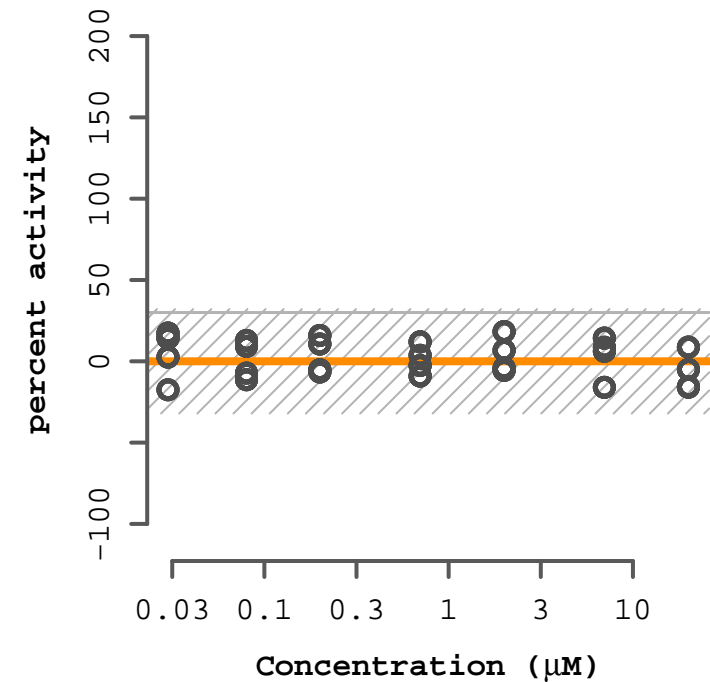
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 888.38 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 16.94 | NA | NA |

| | | |
|----------------|--------------|------------|
| MAX_MEAN: -4.1 | MAX_MED: 3.4 | BMAD: 10.7 |
|----------------|--------------|------------|

| | | | |
|----------|-------------|---------|---------|
| COFF: 30 | HIT-CALL: 0 | FITC: 4 | ACTP: 0 |
|----------|-------------|---------|---------|

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EX000560

M4ID: 41404531

HILL MODEL: Not applicable.

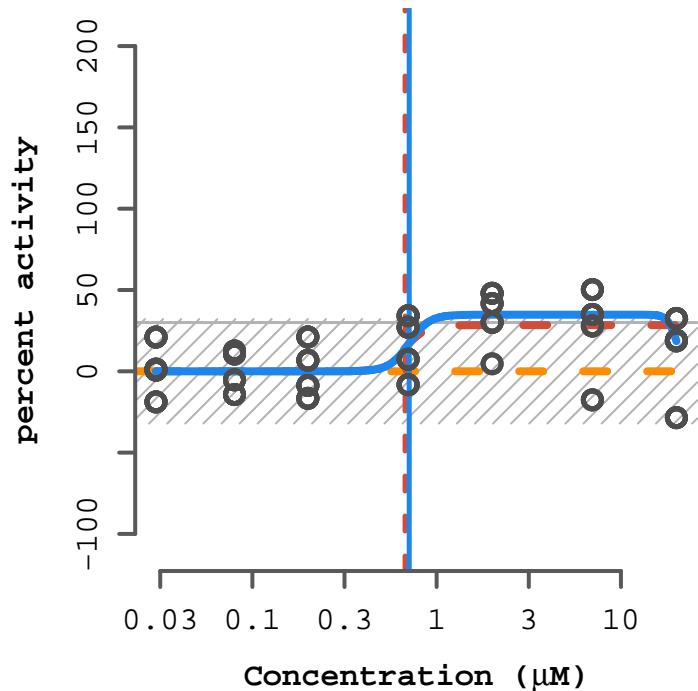
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1053.83 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 11.27 | NA | NA |

MAX_MEAN: 5.35 MAX_MED: 14.3 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: ..-Cyhalothrin
 CHID: 32559 CASRN: 91465-08-6
 SPID(S): EPAPLT0172C01
 M4ID: 41404490

HILL MODEL (in red):

| | tp | ga | gw |
|------|------|--------|------|
| val: | 28.4 | -0.171 | 8 |
| sd: | 2.4 | 0.0529 | 18.7 |

GAIN-LOSS MODEL (in blue):

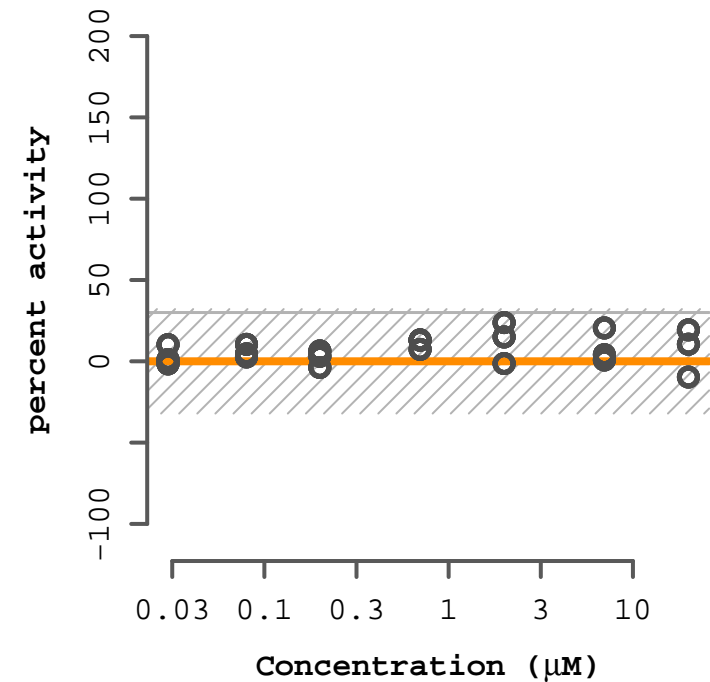
| | tp | ga | gw | la | lw |
|------|------|--------|------|------|------|
| val: | 34.8 | -0.149 | 8 | 1.3 | 17.6 |
| sd: | 2.72 | 0.032 | 22.8 | 0.16 | 868 |

| | CNST | HILL | GNLS |
|-------|---------|---------|---------|
| AIC: | 1242.66 | 1160.27 | 1151.54 |
| PROB: | 0 | 0.01 | 0.99 |
| RMSE: | 24.25 | 18.96 | 18.08 |

MAX_MEAN: 35.4 MAX_MED: 41.7 BMAD: 10.7

COFF: 30 HIT-CALL: 1 FITC: 46 ACTP: 1

FLAGS: 7; 11; 17



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0173A03

M4ID: 41404523

HILL MODEL: Not applicable.

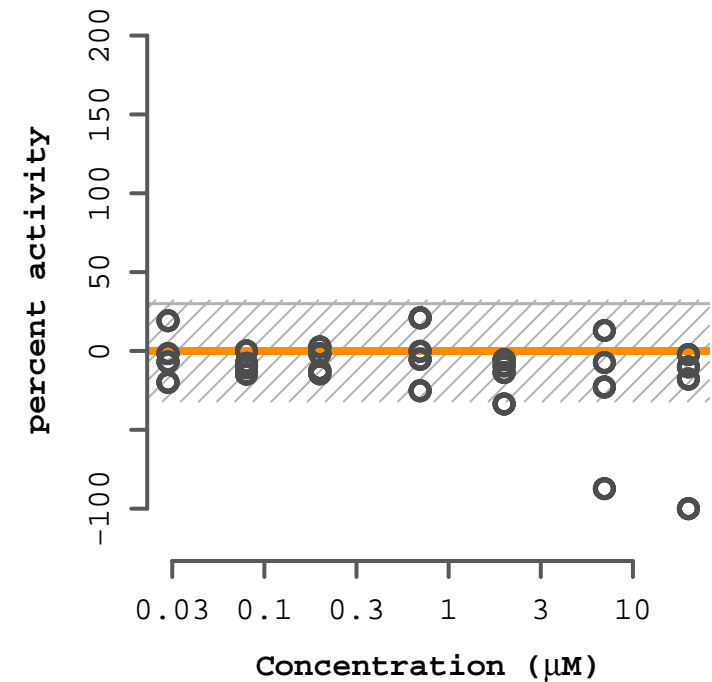
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 795.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 11.02 | NA | NA |

MAX_MEAN: 12.5 MAX_MED: 15 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EX000579

M4ID: 41404500

HILL MODEL: Not applicable.

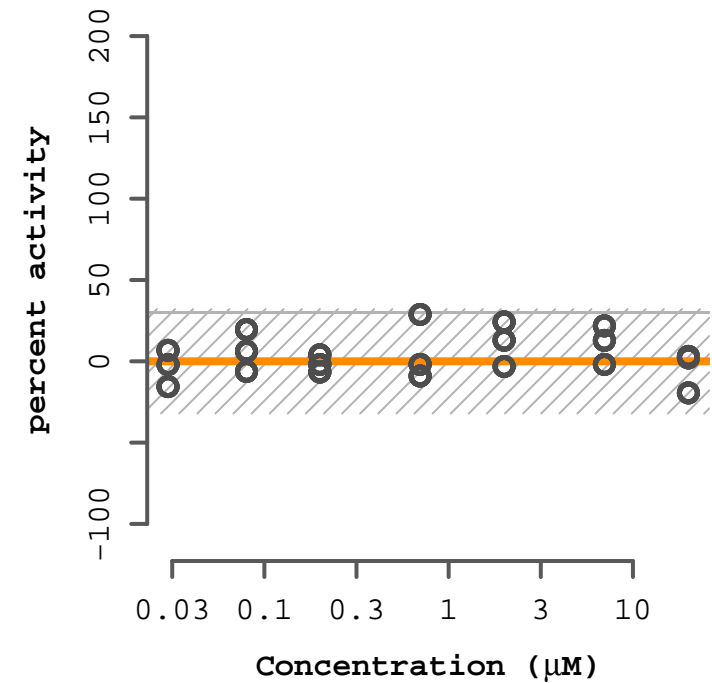
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1132.99 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 29.11 | NA | NA |

MAX_MEAN: -2.53 MAX_MED: -1.72 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0173E01

M4ID: 41404497

HILL MODEL: Not applicable.

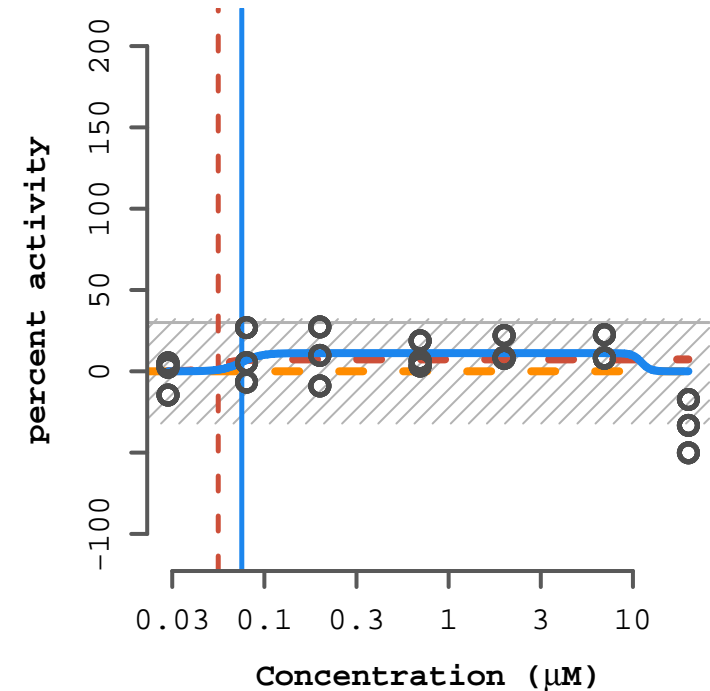
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 842.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.97 | NA | NA |

MAX_MEAN: 11.4 MAX_MED: 13 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): EPAPLT0173F01

M4ID: 41404589

HILL MODEL (in red):

| | tp | ga | gw |
|------|------|-------|------|
| val: | 7.32 | -1.25 | 8 |
| sd: | 1.76 | 0.39 | 15.3 |

GAIN-LOSS MODEL (in blue):

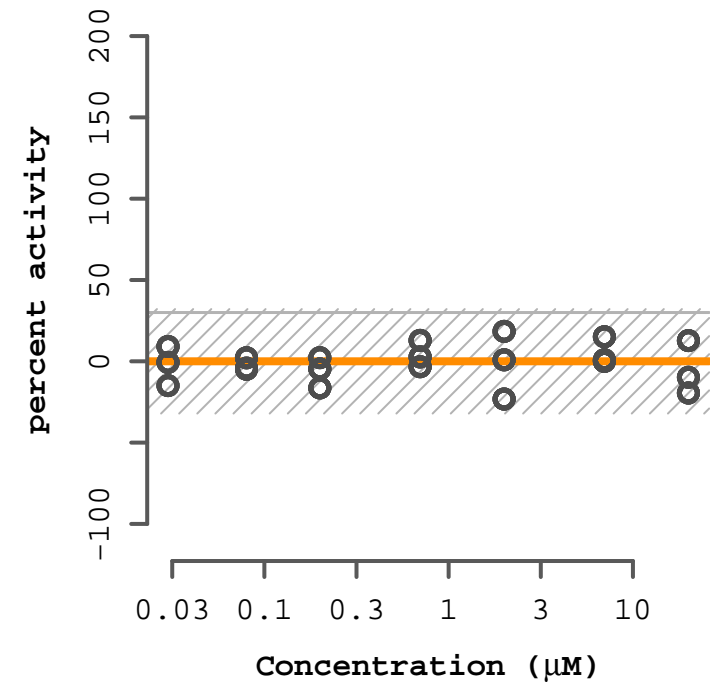
| | tp | ga | gw | la | lw |
|------|------|-------|------|-------|------|
| val: | 11.2 | -1.12 | 8 | 1.05 | 18 |
| sd: | 1.63 | 0.151 | 41.6 | 0.851 | 66.7 |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 918.89 | 909.12 | 888.27 |
| PROB: | 0 | 0 | 1 |
| RMSE: | 18.96 | 19.09 | 16.67 |

MAX_MEAN: 13 MAX_MED: 9.81 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 24 ACTP: 1

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Sodium perchlorate

CHID: 34185 CASRN: 7601-89-0

SPID(S): EX000583

M4ID: 41404585

HILL MODEL: Not applicable.

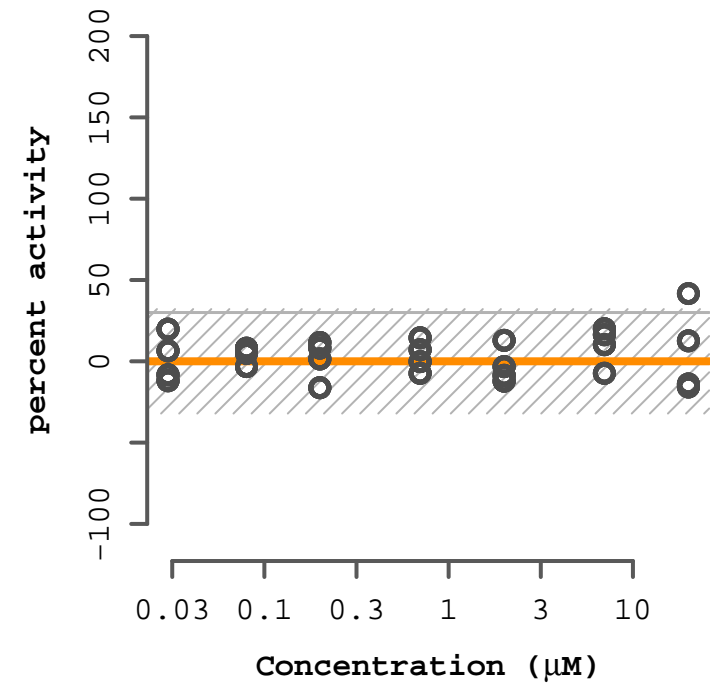
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 782.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 11.14 | NA | NA |

MAX_MEAN: 5.35 MAX_MED: 2.73 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0172D12

M4ID: 41404575

HILL MODEL: Not applicable.

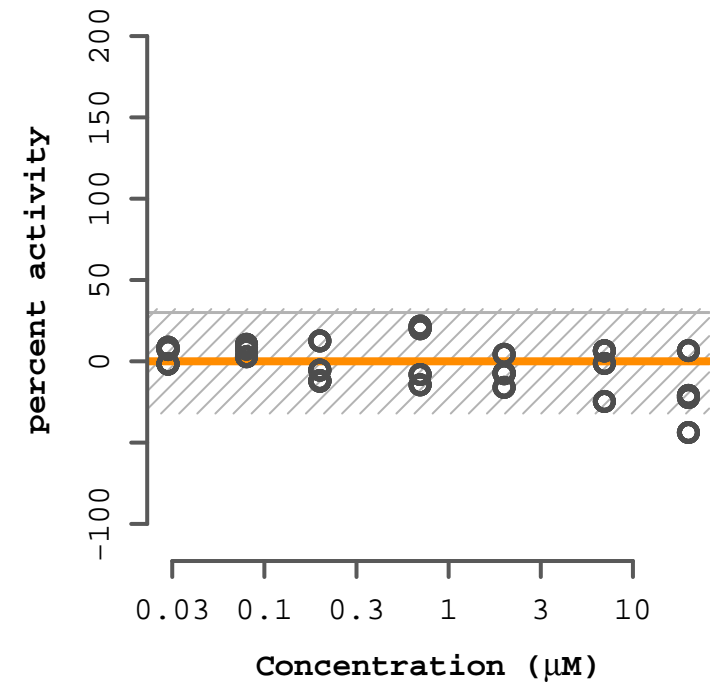
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1088.68 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.74 | NA | NA |

MAX_MEAN: 10.7 MAX_MED: 16.4 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): EX000552

M4ID: 41404524

HILL MODEL: Not applicable.

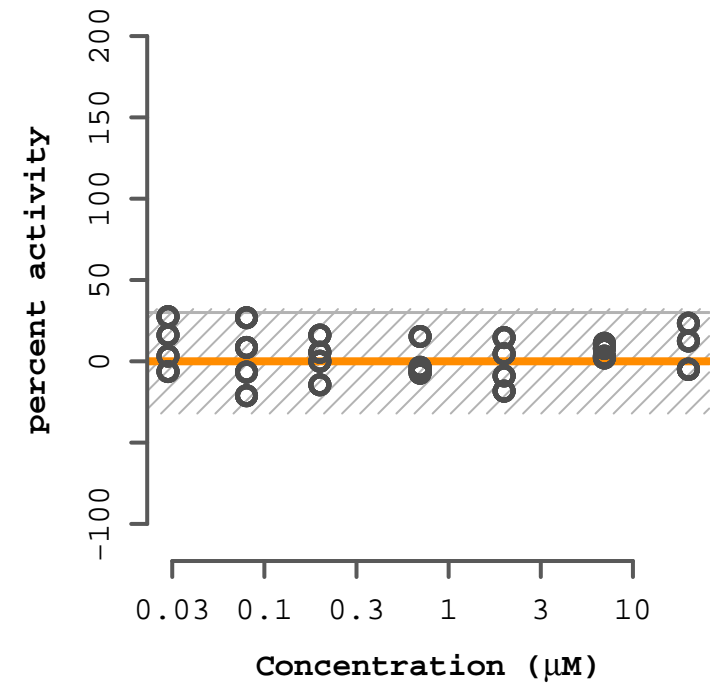
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1123.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 14.59 | NA | NA |

MAX_MEAN: 7.37 MAX_MED: 8.07 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Dinotefuran

CHID: 34549 CASRN: 165252-70-0

SPID(S): EX000556

M4ID: 41404581

HILL MODEL: Not applicable.

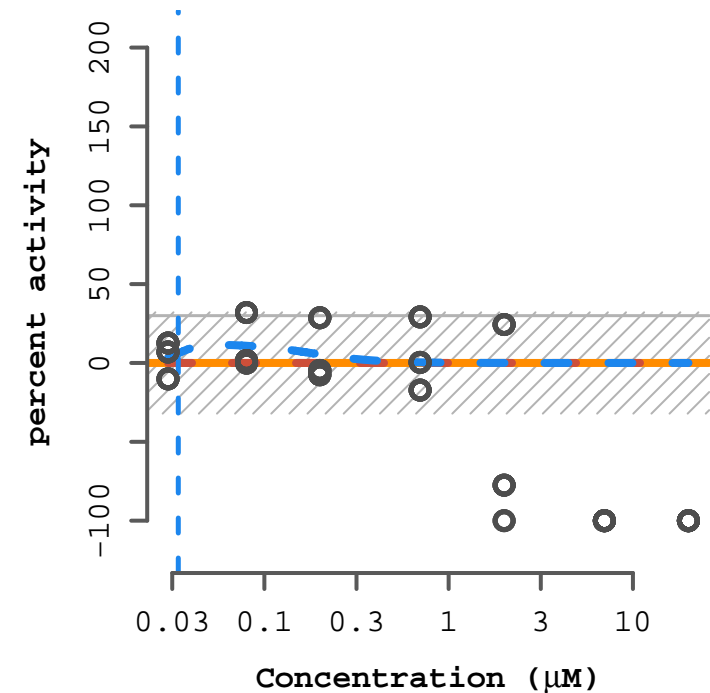
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1093.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 13.2 | NA | NA |

MAX_MEAN: 10.2 MAX_MED: 12.5 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Emamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): EPAPLT0173C02

M4ID: 41404485

HILL MODEL (in red):

| | tp | ga | gw |
|------|-------|-----|------|
| val: | 0.189 | 1.8 | 7.97 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

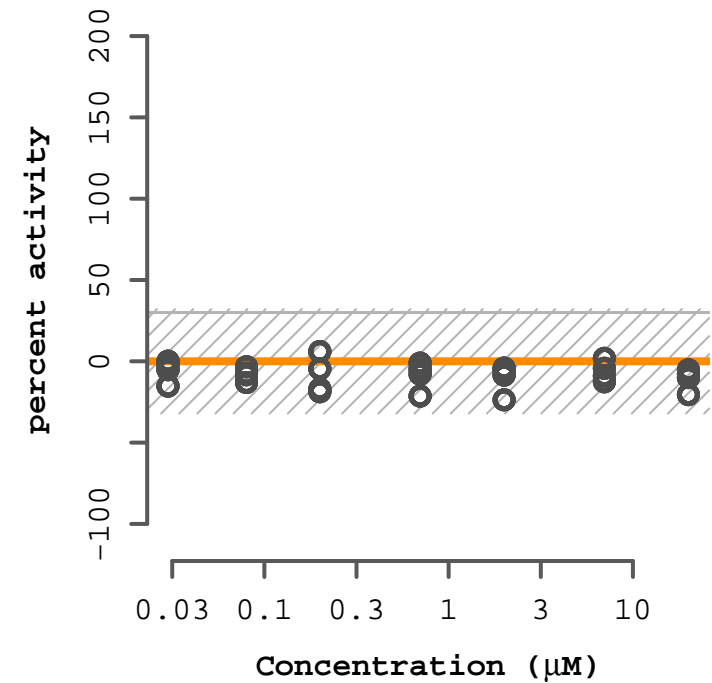
| | tp | ga | gw | la | lw |
|------|------|-------|------|--------|------|
| val: | 12.3 | -1.47 | 7.85 | -0.739 | 2.51 |
| sd: | 23.9 | 3.04 | 420 | 1.12 | 7.74 |

| | CNST | HILL | GNLS |
|-------|---------|---------|---------|
| AIC: | 1145.62 | 1151.62 | 1154.46 |
| PROB: | 0.94 | 0.05 | 0.01 |
| RMSE: | 60.73 | 60.73 | 60.53 |

MAX_MEAN: 11.2 MAX_MED: 6.99 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0172B08

M4ID: 41404474

HILL MODEL: Not applicable.

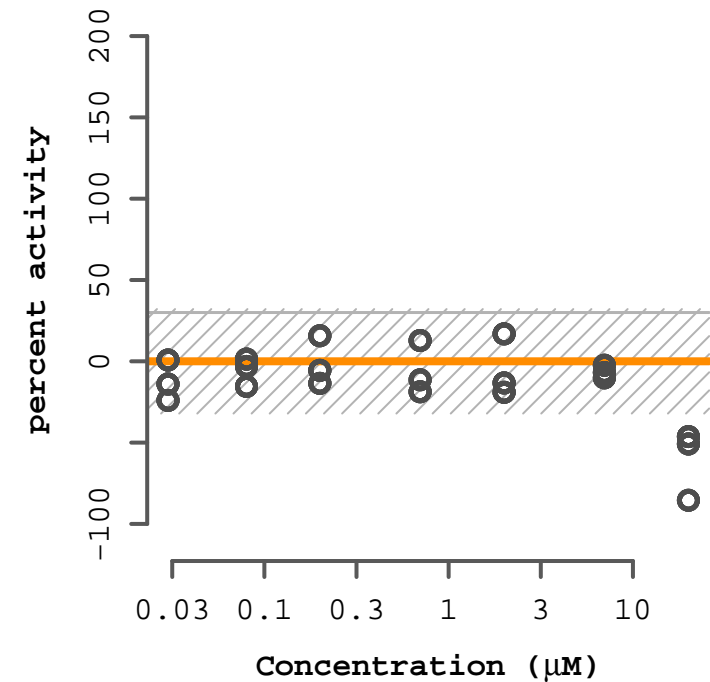
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1064.41 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 10.98 | NA | NA |

MAX_MEAN: -5.51 MAX_MED: -3.47 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0172G04

M4ID: 41404579

HILL MODEL: Failed to converge.

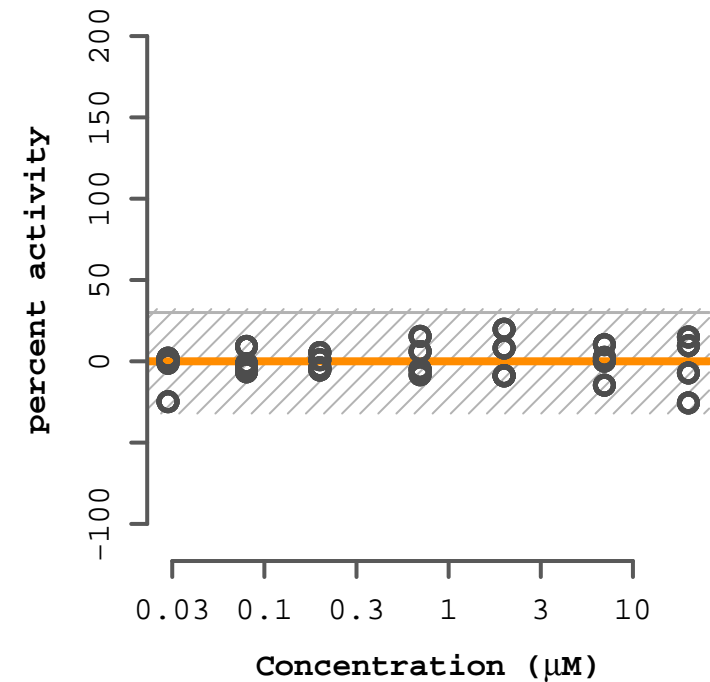
GAIN-LOSS MODEL: Failed to converge.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 942.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 25.73 | NA | NA |

MAX_MEAN: -1.11 MAX_MED: -3.13 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Mancozeb

CHID: 34695 CASRN: 8018-01-7

SPID(S): EPAPLT0173A04

M4ID: 41404552

HILL MODEL: Not applicable.

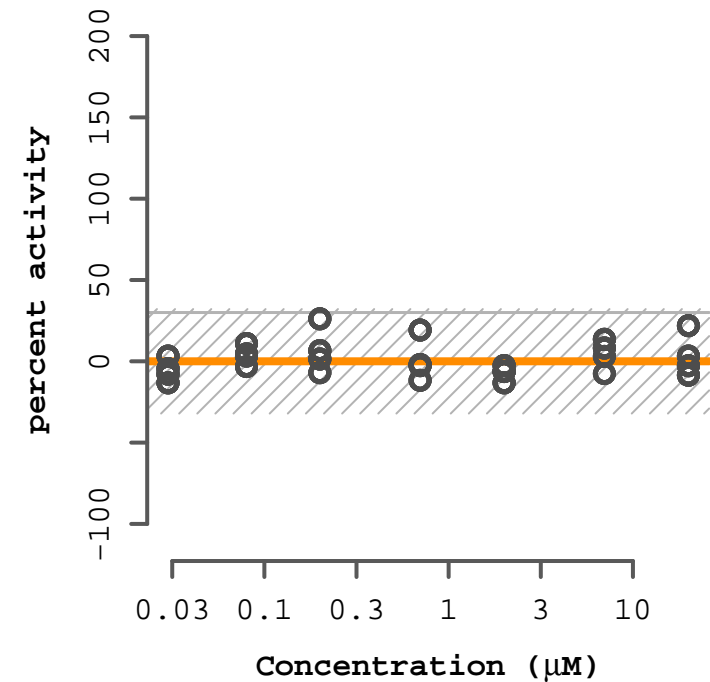
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1042.94 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 10.72 | NA | NA |

MAX_MEAN: 2.59 MAX_MED: 6.07 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0173G03

M4ID: 41404567

HILL MODEL: Not applicable.

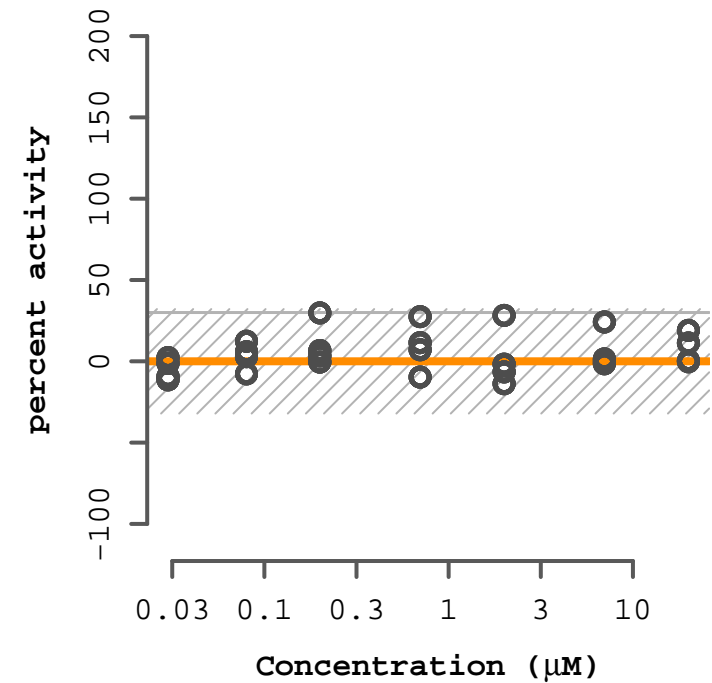
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1000.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 10.26 | NA | NA |

MAX_MEAN: 7.53 MAX_MED: 8.21 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0172B05

M4ID: 41404591

HILL MODEL: Not applicable.

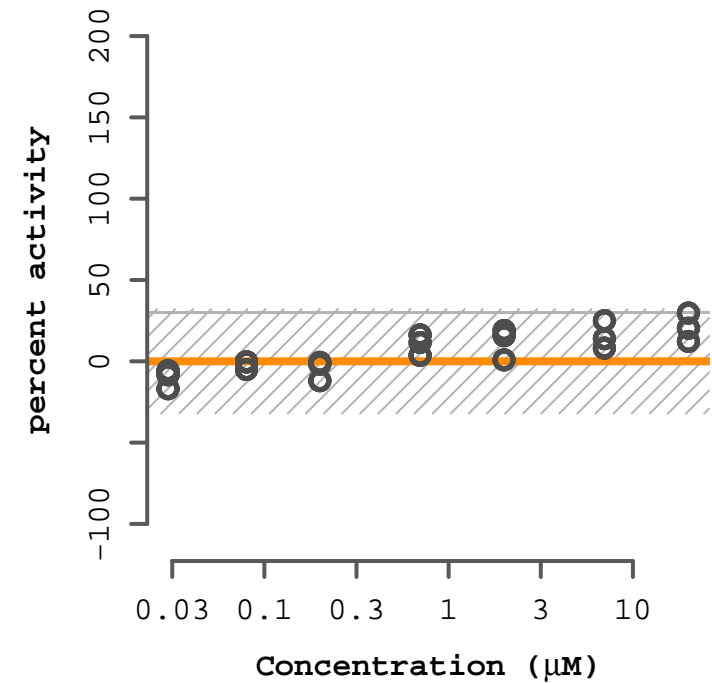
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1101.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.82 | NA | NA |

MAX_MEAN: 9.84 MAX_MED: 11.3 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): EX000586

M4ID: 41404477

HILL MODEL: Not applicable.

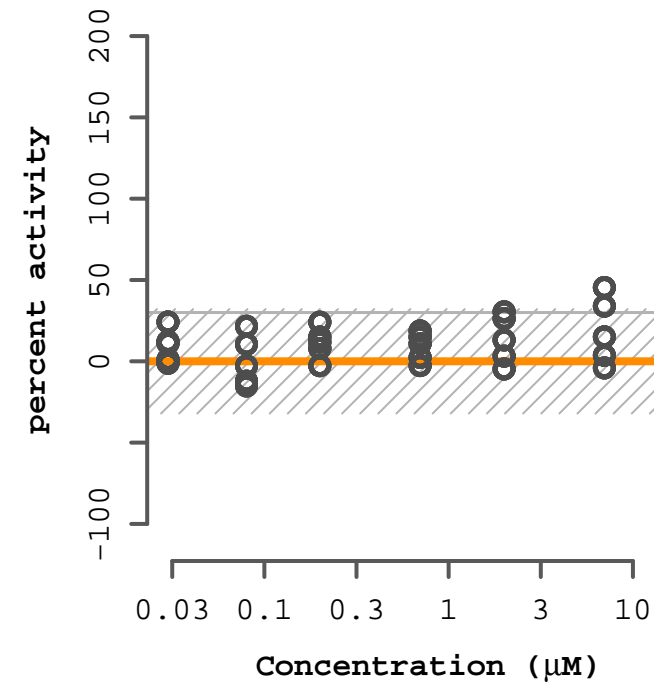
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|-------|------|------|
| AIC: | 839.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 13.51 | NA | NA |

MAX_MEAN: 20.8 MAX_MED: 20.4 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): EX000587

M4ID: 41404525

HILL MODEL: Not applicable.

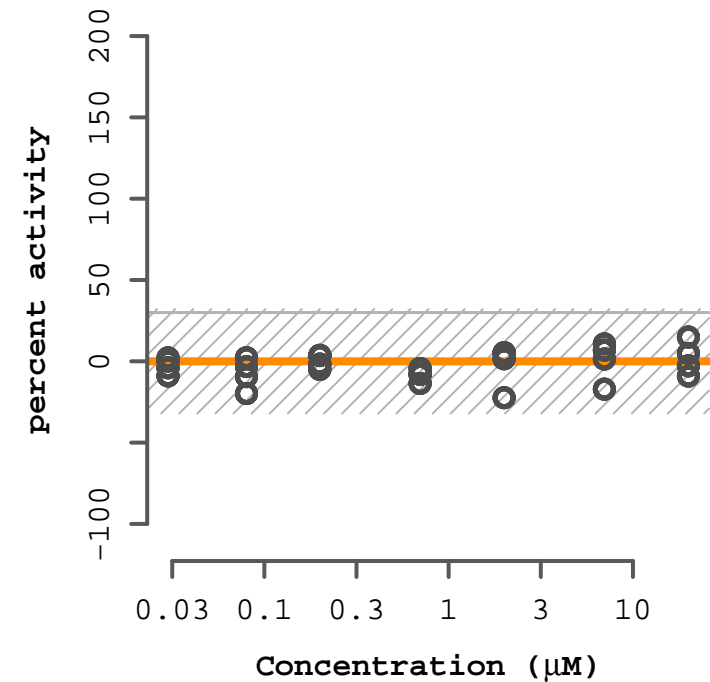
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1501.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 17.89 | NA | NA |

MAX_MEAN: 18.8 MAX_MED: 15.1 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0173C05

M4ID: 41404546

HILL MODEL: Not applicable.

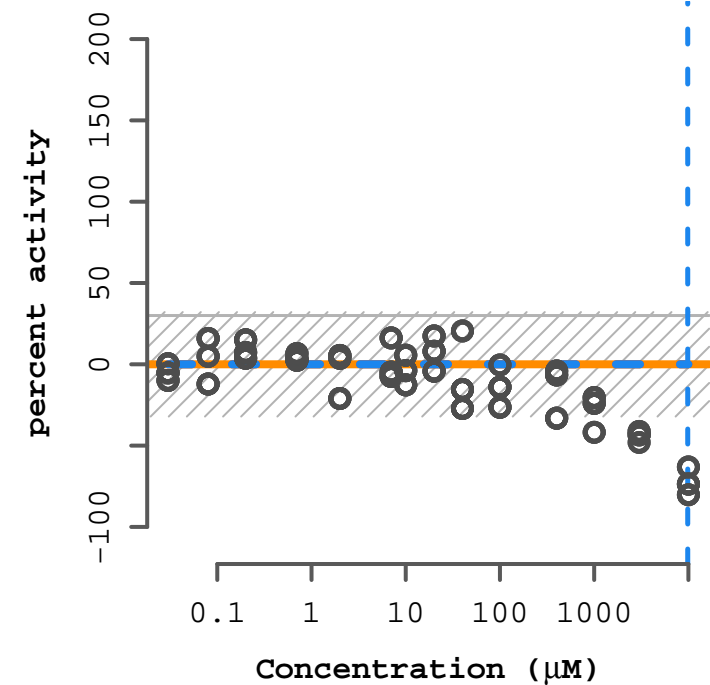
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1005.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 9.12 | NA | NA |

MAX_MEAN: 2.59 MAX_MED: 4.88 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Sodium valproate

CHID: 37072 CASRN: 1069-66-5

SPID(S): EPAPLT0172H10

M4ID: 41404566

HILL MODEL (in red):

| | tp | ga | gw |
|------|----------|------|------|
| val: | 0.000111 | 4.45 | 7.25 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

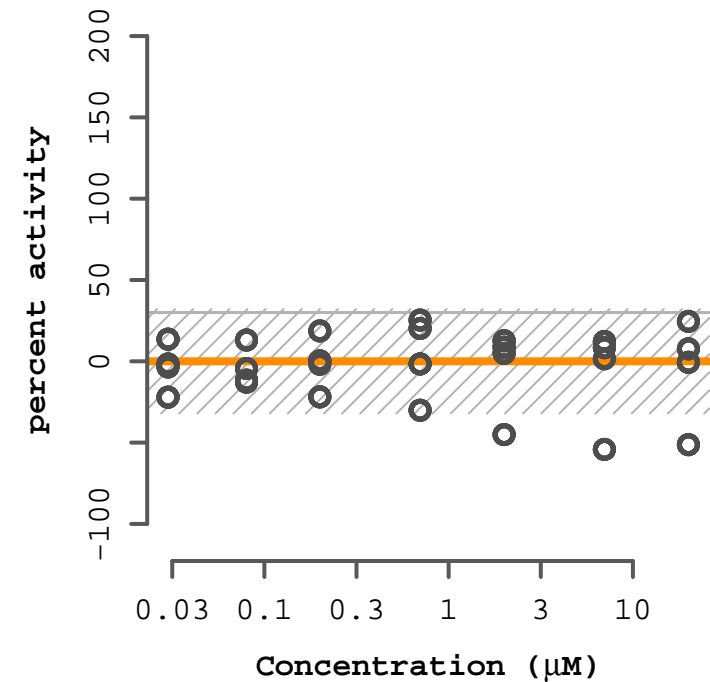
| | tp | ga | gw | la | lw |
|------|----------|------|------|------|-----|
| val: | 5.03e-09 | 3.99 | 6.01 | 4.43 | 5 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|-------|--------|--------|--------|
| AIC: | 1661.6 | 1667.6 | 1671.6 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 24.73 | 24.73 | 24.73 |

MAX_MEAN: 8.81 MAX_MED: 8.03 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Captopril

CHID: 37197 CASRN: 62571-86-2

SPID(S): EPAPLT0173D05

M4ID: 41404529

HILL MODEL: Not applicable.

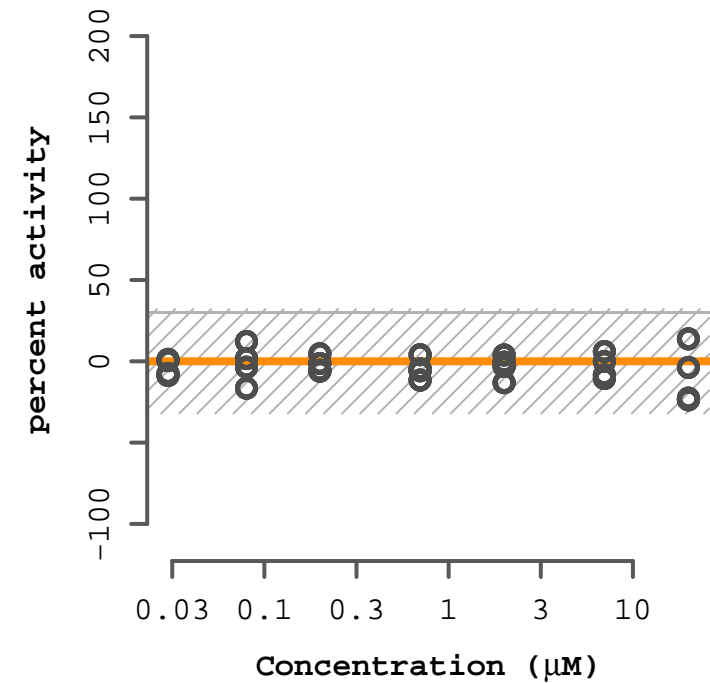
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1149.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 21.88 | NA | NA |

MAX_MEAN: 1.33 MAX_MED: 8.38 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Endosulfan I

CHID: 37539 CASRN: 959-98-8

SPID(S): EX000544

M4ID: 41404498

HILL MODEL: Not applicable.

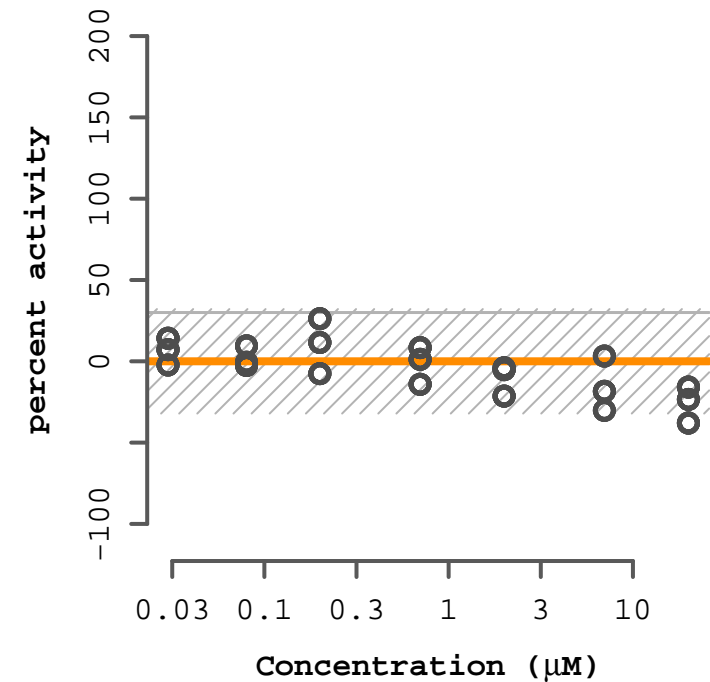
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 949.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 9.51 | NA | NA |

MAX_MEAN: -1.49 MAX_MED: 0.418 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Endosulfan sulfate

CHID: 37541 CASRN: 1031-07-8

SPID(S): EX000558

M4ID: 41404548

HILL MODEL: Not applicable.

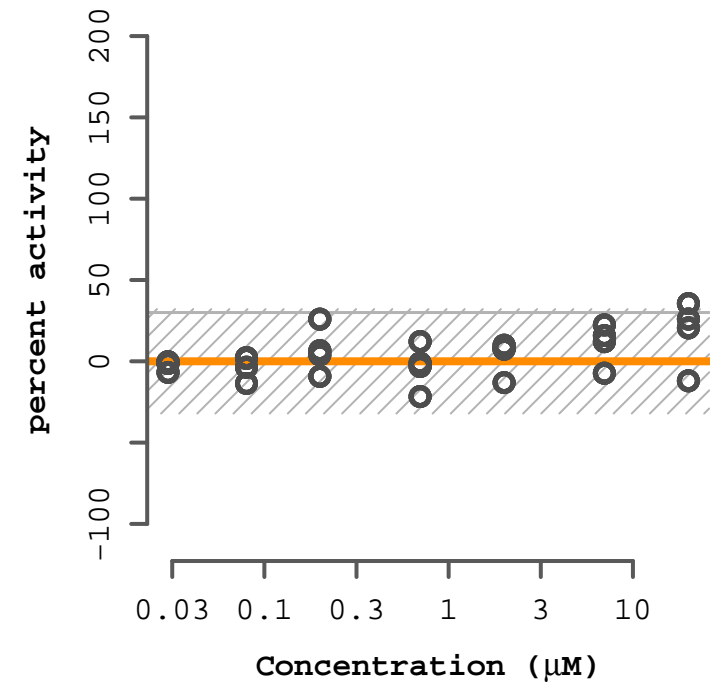
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 837.38 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 16.08 | NA | NA |

MAX_MEAN: 10.1 MAX_MED: 11.6 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0172D10

M4ID: 41404527

HILL MODEL: Not applicable.

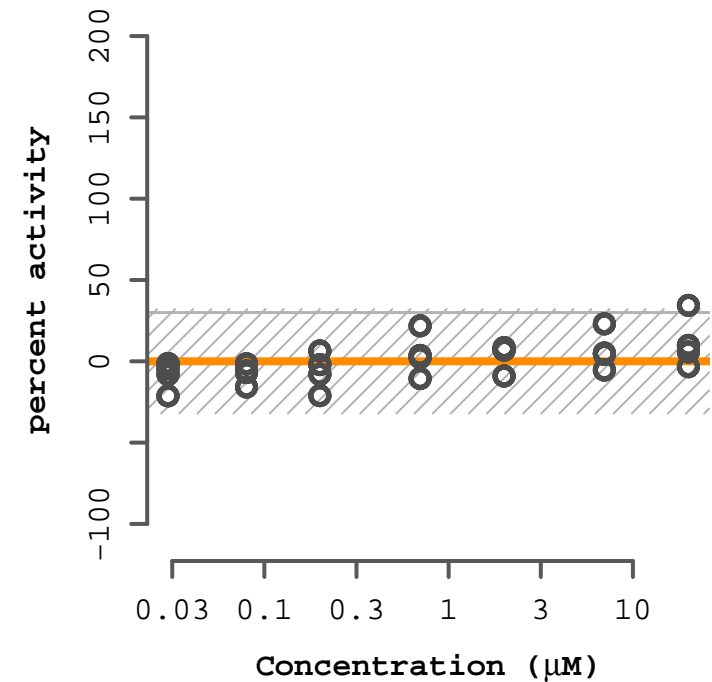
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1104.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 14.16 | NA | NA |

MAX_MEAN: 17.5 MAX_MED: 23.3 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Omethoate

CHID: 37580 CASRN: 1113-02-6

SPID(S): EX000573

M4ID: 41404582

HILL MODEL: Not applicable.

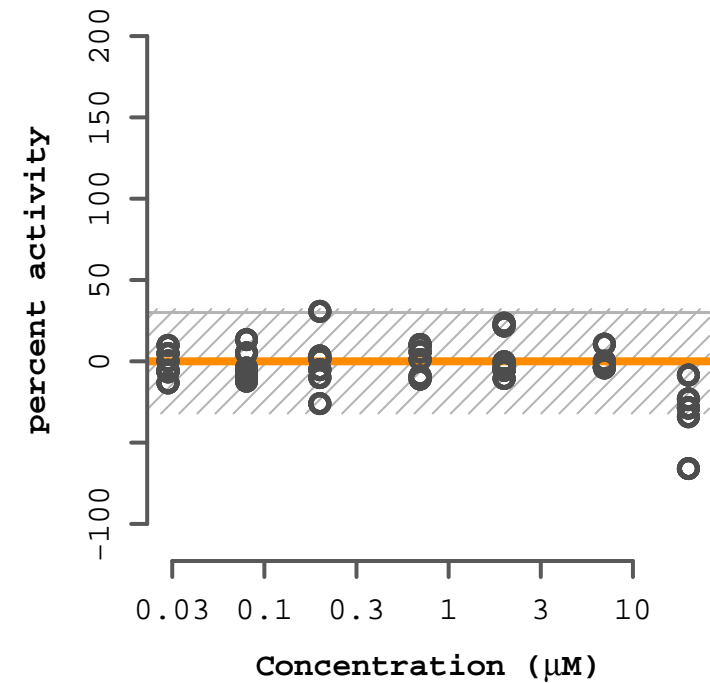
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1069.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 12.04 | NA | NA |

MAX_MEAN: 11.6 MAX_MED: 9.81 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Potassium perfluorooctanesulfonate

CHID: 37706 CASRN: 2795-39-3

SPID(S): EX000562

M4ID: 41404499

HILL MODEL: Not applicable.

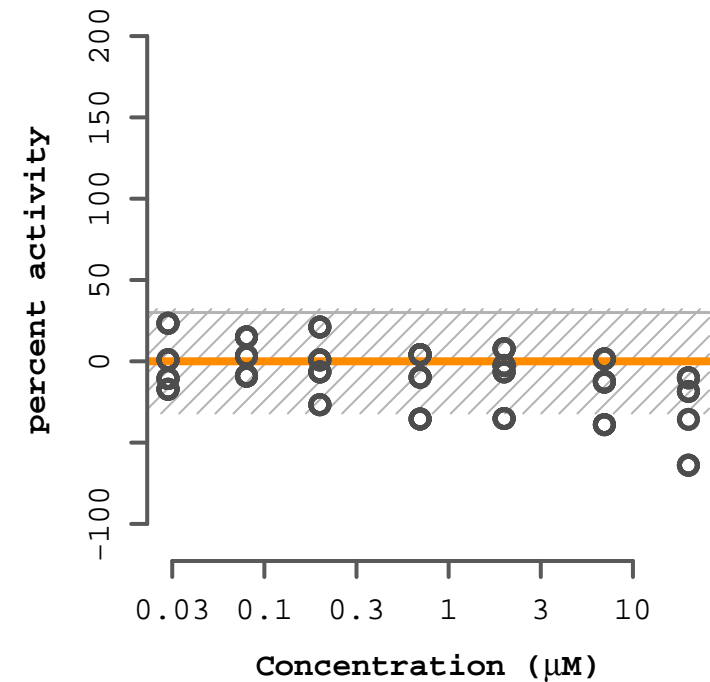
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1710.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 16.93 | NA | NA |

MAX_MEAN: 3.55 MAX_MED: 3.47 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Chlorpyrifos oxon

CHID: 38666 CASRN: 5598-15-2

SPID(S): EX000551

M4ID: 41404476

HILL MODEL: Not applicable.

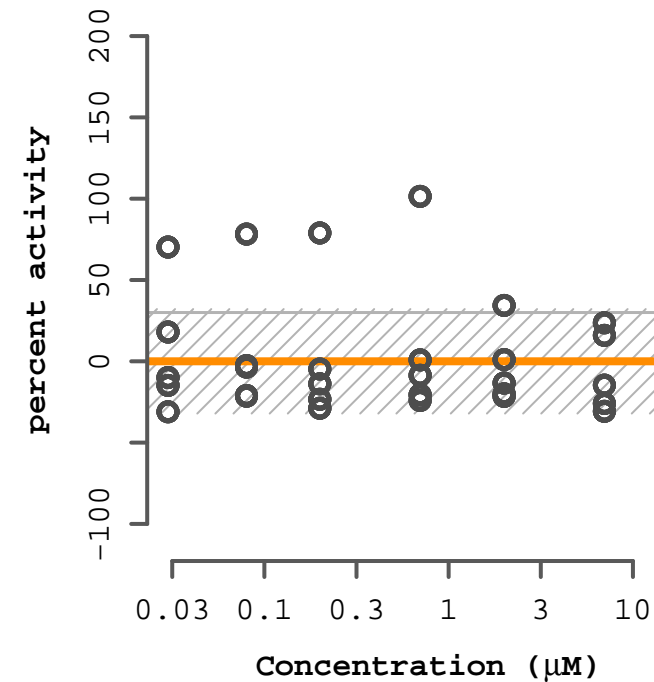
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1166.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 20.6 | NA | NA |

MAX_MEAN: 0.0691 MAX_MED: -2.5 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): EX000543

M4ID: 41404530

HILL MODEL: Not applicable.

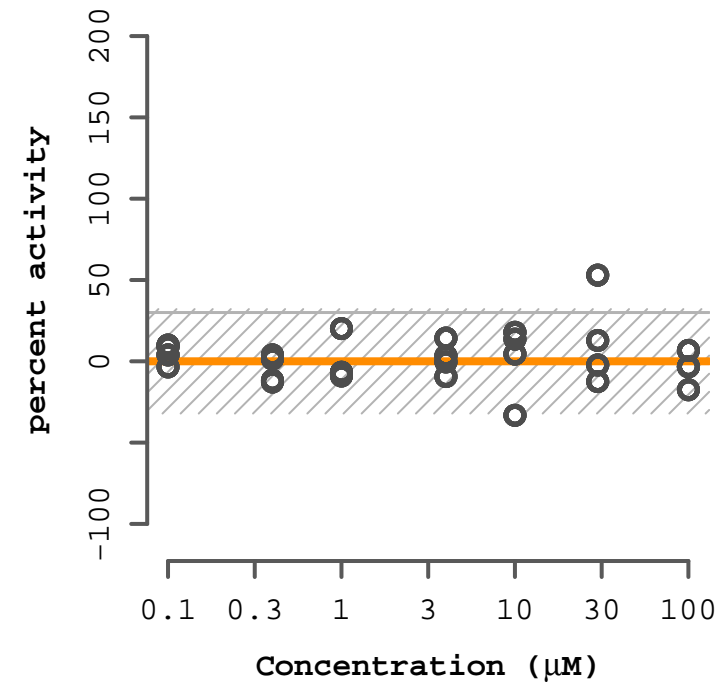
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1674.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 33.98 | NA | NA |

MAX_MEAN: 11.2 MAX_MED: -3.51 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Ketamine hydrochloride

CHID: 40137 CASRN: 1867-66-9

SPID(S): EX000537

M4ID: 41404536

HILL MODEL: Not applicable.

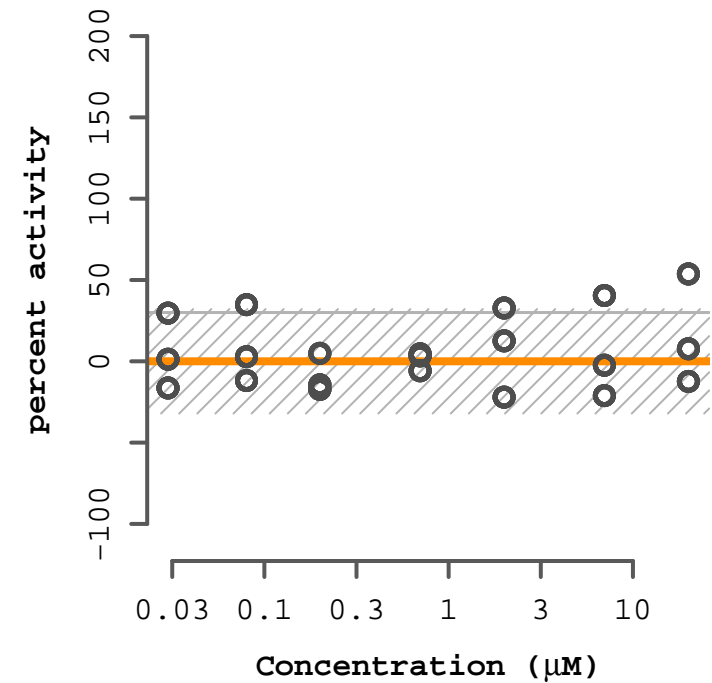
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1115.98 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 15.38 | NA | NA |

MAX_MEAN: 12.8 MAX_MED: 6.43 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Metaflumizone

CHID: 40373 CASRN: 139968-49-3

SPID(S): EPAPLT0173D02

M4ID: 41404584

HILL MODEL: Not applicable.

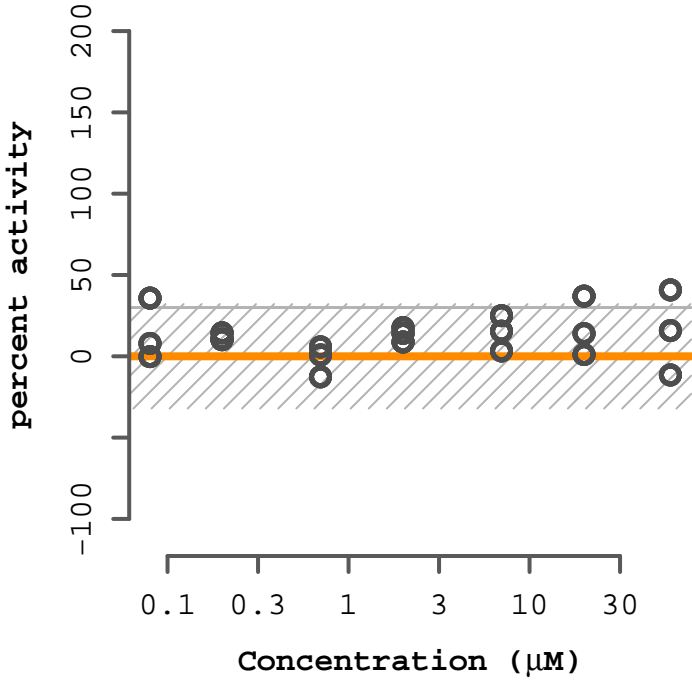
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 941.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 21.94 | NA | NA |

MAX_MEAN: 16.4 MAX_MED: 12.6 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Manganese dichloride
CHID: 40681 CASRN: 7773-01-5
SPID(S): EX000568
M4ID: 41404493

HILL MODEL: Not applicable.

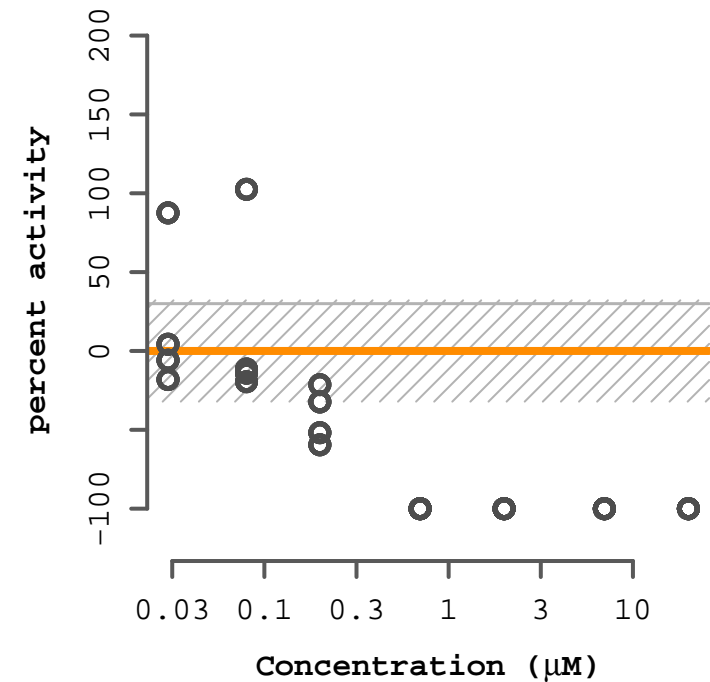
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 889.58 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 18.46 | NA | NA |

MAX_MEAN: 17.6 MAX_MED: 15.9 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Triethyltin bromide

CHID: 40712 CASRN: 2767-54-6

SPID(S): EX000589

M4ID: 41404537

HILL MODEL: Failed to converge.

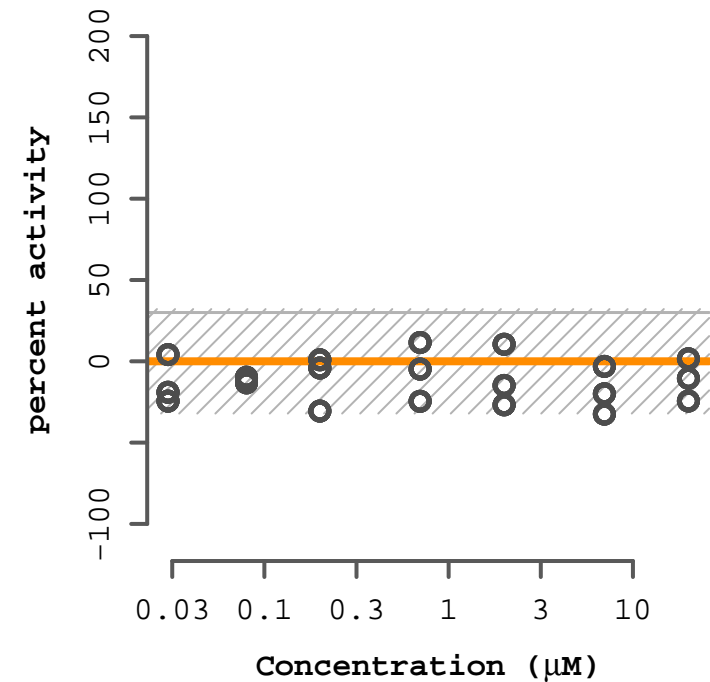
GAIN-LOSS MODEL: Failed to converge.

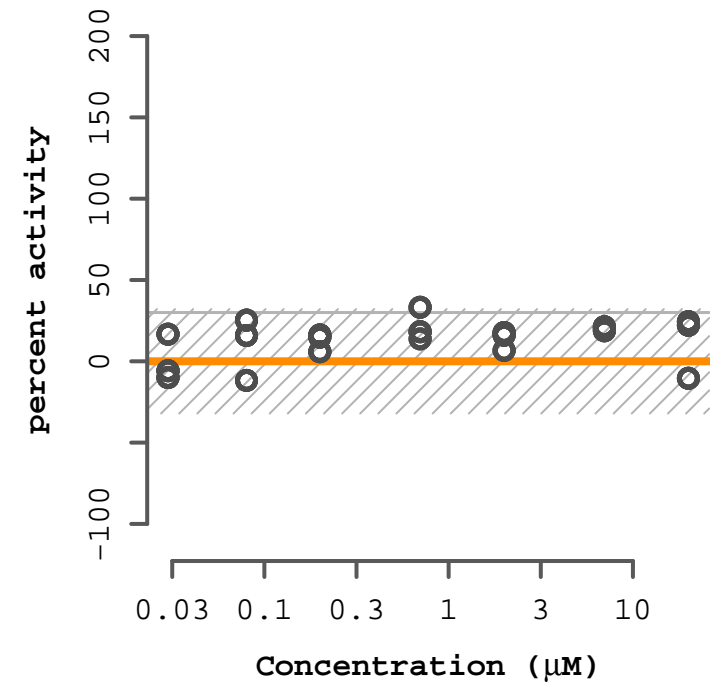
| | CNST | HILL | GNLS |
|-------|----------|------|------|
| AIC: | 83969.76 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 82.27 | NA | NA |

MAX_MEAN: 17 MAX_MED: -0.784 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10





ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EX000584

M4ID: 41404572

HILL MODEL: Not applicable.

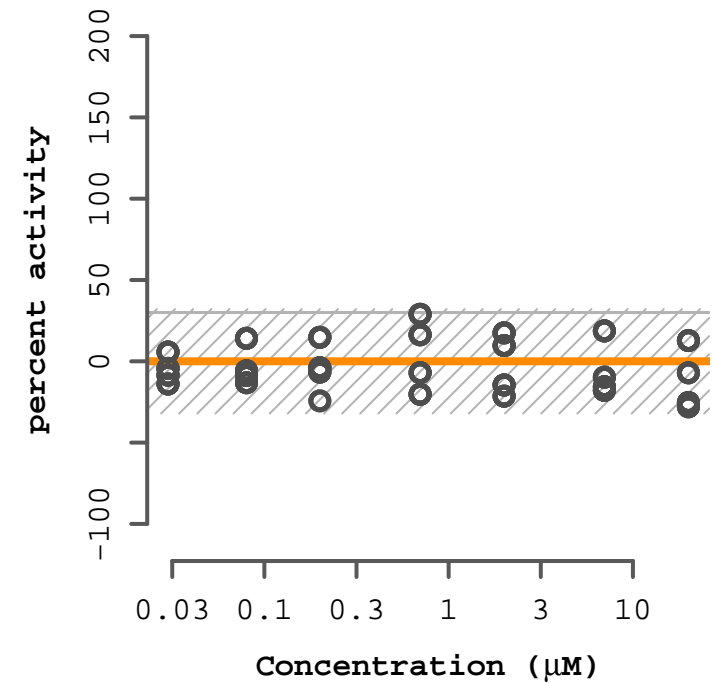
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|-------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 879.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 17.74 | NA | NA |

MAX_MEAN: 22.1 MAX_MED: 22.2 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Sodium L-glutamate hydrate

CHID: 47240 CASRN: 6106-04-3

SPID(S): EPAPLT0173A02

M4ID: 41404475

HILL MODEL: Not applicable.

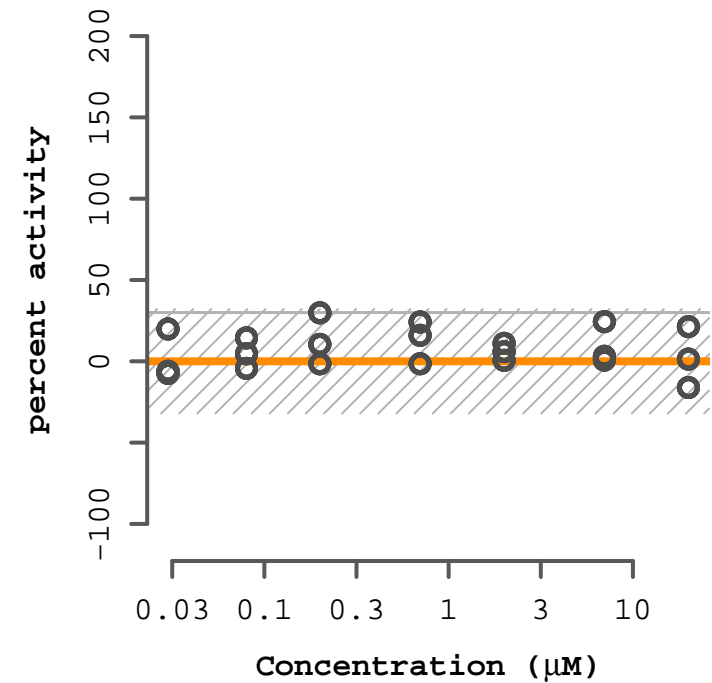
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1070.1 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 15.52 | NA | NA |

MAX_MEAN: 5.12 MAX_MED: 16.3 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0173E03

M4ID: 41404577

HILL MODEL: Not applicable.

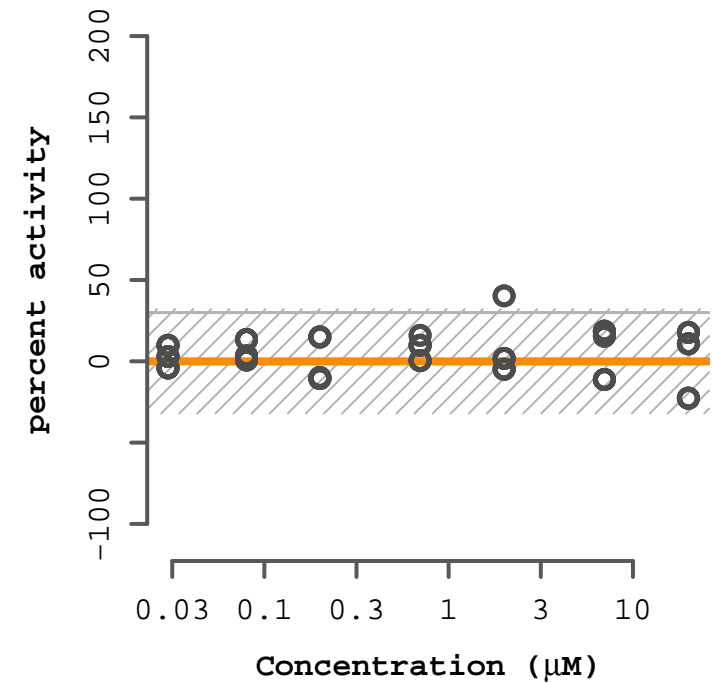
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 859.03 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 13.91 | NA | NA |

MAX_MEAN: 12.9 MAX_MED: 16 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: beta-Cypermethrin

CHID: 52871 CASRN: 1224510-29-5

SPID(S): EX000546

M4ID: 41404594

HILL MODEL: Not applicable.

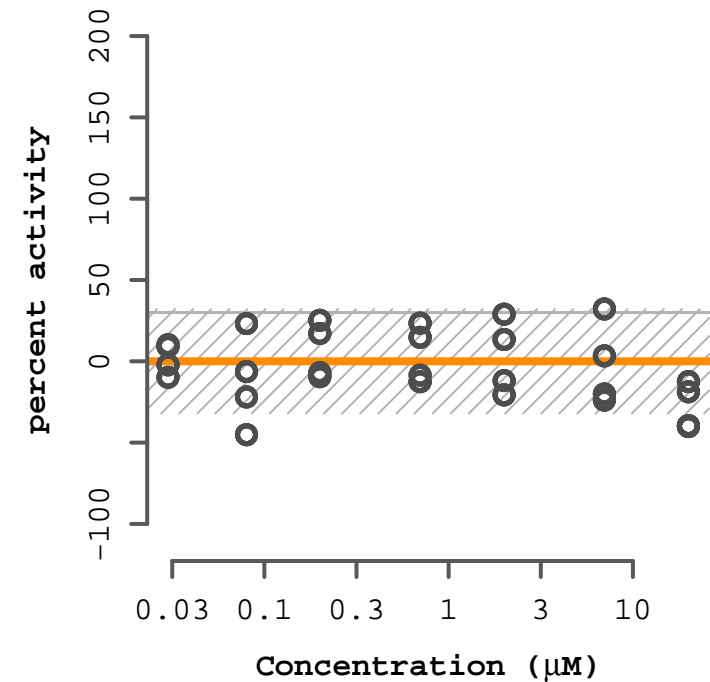
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 724.57 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 13.03 | NA | NA |

MAX_MEAN: 6.69 MAX_MED: 15.5 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Penthiopyrad

CHID: 58005 CASRN: 183675-82-3

SPID(S): EX000577

M4ID: 41404574

HILL MODEL: Not applicable.

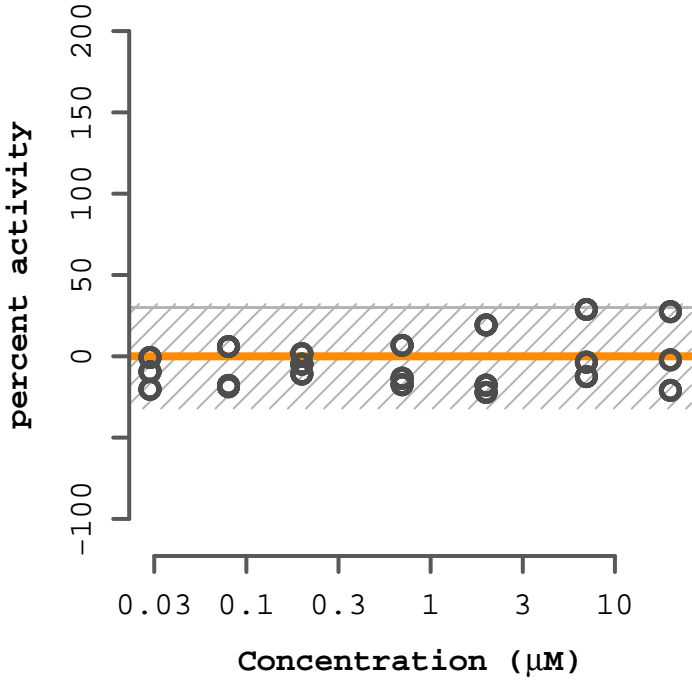
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1180.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 21.98 | NA | NA |

MAX_MEAN: 8.12 MAX_MED: 17.1 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Ethanol, 2-butoxy-, hydrogen phosphate
CHID: 65740 CASRN: 14260-97-0
SPID(S): EX000547
M4ID: 41404561

HILL MODEL: Not applicable.

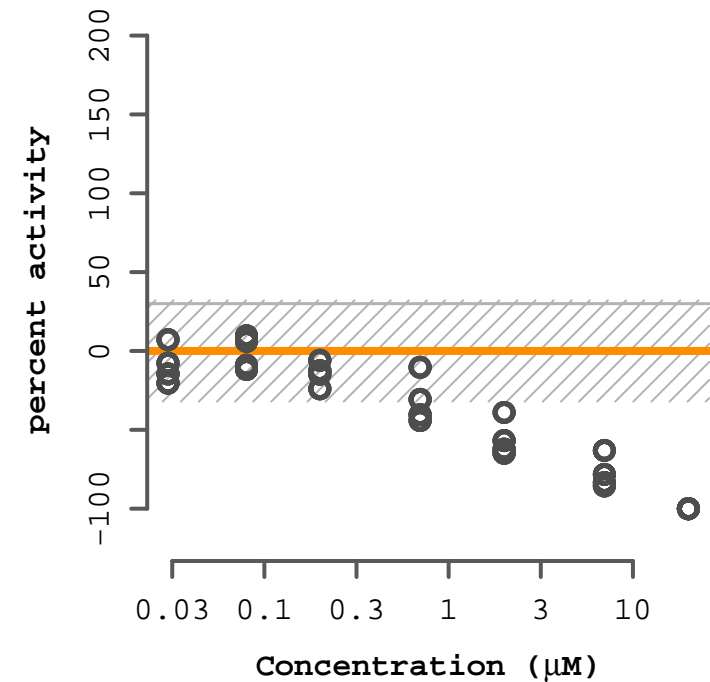
GAIN-LOSS MODEL: Not applicable.

| | | | |
|-------|--------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 887.39 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 15.89 | NA | NA |

MAX_MEAN: 4.26 MAX_MED: -2.17 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Bisindolylmaleimide I

CHID: 157932 CASRN: 133052-90-1

SPID(S): EX000548

M4ID: 41404541

HILL MODEL: Failed to converge.

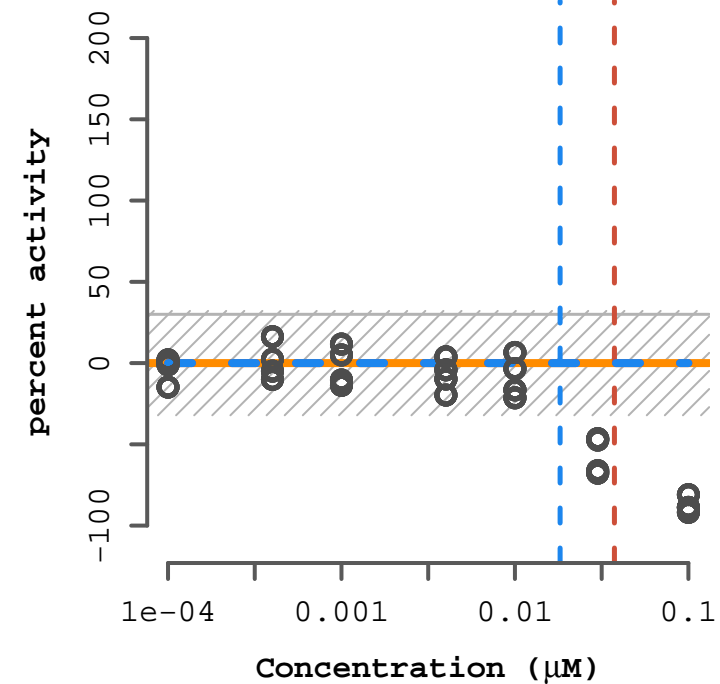
GAIN-LOSS MODEL: Failed to converge.

| | | | |
|-------|---------|------|------|
| | CNST | HILL | GNLS |
| AIC: | 1500.97 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 55.23 | NA | NA |

MAX_MEAN: -1.64 MAX_MED: -9.05 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Narciclasine

CHID: 183677 CASRN: 29477-83-6

SPID(S): EX000572

M4ID: 41404507

HILL MODEL (in red):

| | tp | ga | gw |
|------|----------|-------|-------|
| val: | 3.11e-09 | -1.43 | 1.31 |
| sd: | 6.36e-05 | 968 | 47200 |

GAIN-LOSS MODEL (in blue):

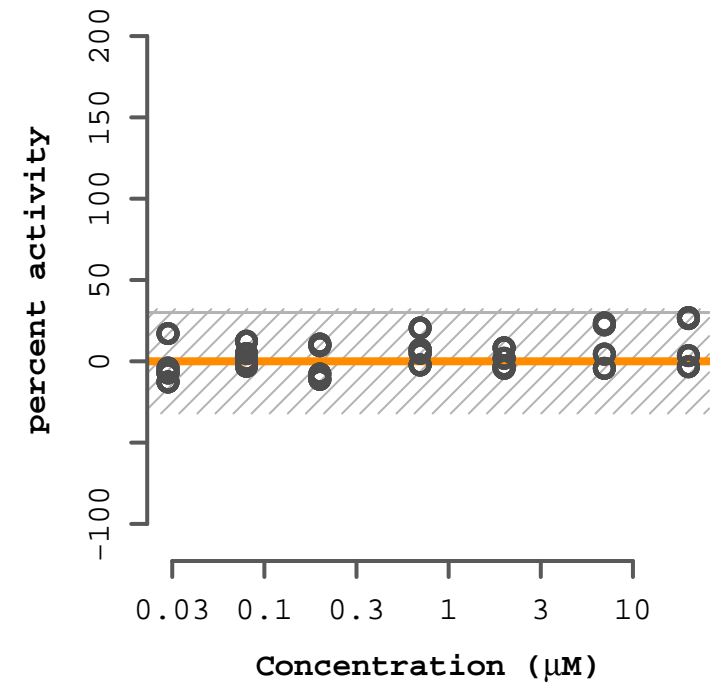
| | tp | ga | gw | la | lw |
|------|----------|-------|------|-------|------|
| val: | 1.98e-08 | -1.74 | 1.99 | -1.46 | 6.58 |
| sd: | NaN | NaN | NaN | NaN | NaN |

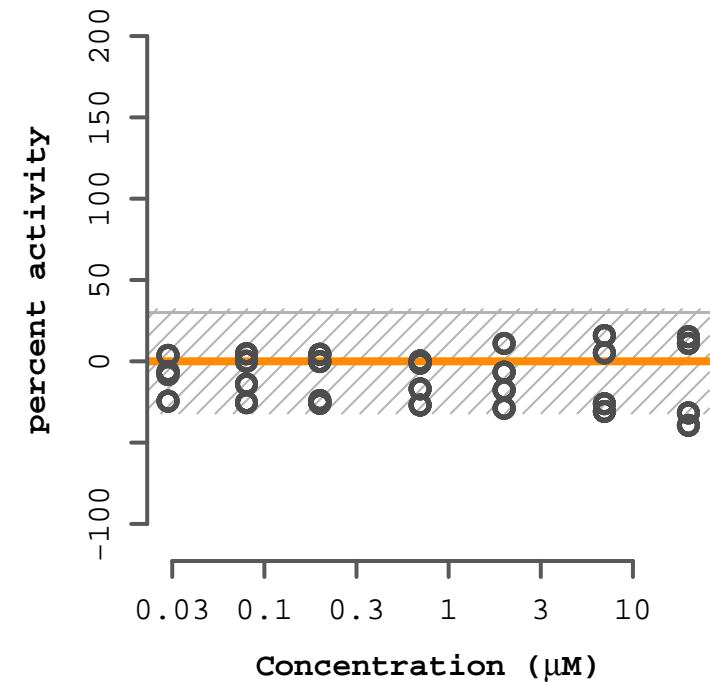
| | CNST | HILL | GNLS |
|-------|---------|---------|---------|
| AIC: | 1380.79 | 1386.79 | 1390.79 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 40.75 | 40.75 | 40.75 |

MAX_MEAN: 0.861 MAX_MED: 0.425 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10





ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: 1-Methyl-4-phenylpyridinium iodide

CHID: 880040 CASRN: 36913-39-0

SPID(S): EX000538

M4ID: 41404505

HILL MODEL: Not applicable.

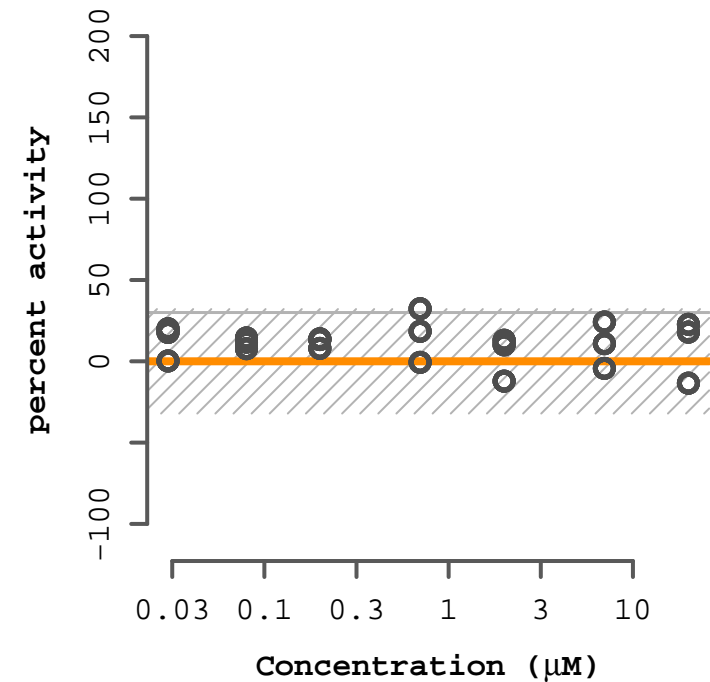
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|---------|------|------|
| AIC: | 1220.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 18.98 | NA | NA |

MAX_MEAN: -8.66 MAX_MED: -6.39 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: N-[(6-Chloro-3-pyridinyl)methyl]-N'-cyano-N-me

CHID: 1015148 CASRN: 160430-64-8

SPID(S): EX000541

M4ID: 41404568

HILL MODEL: Not applicable.

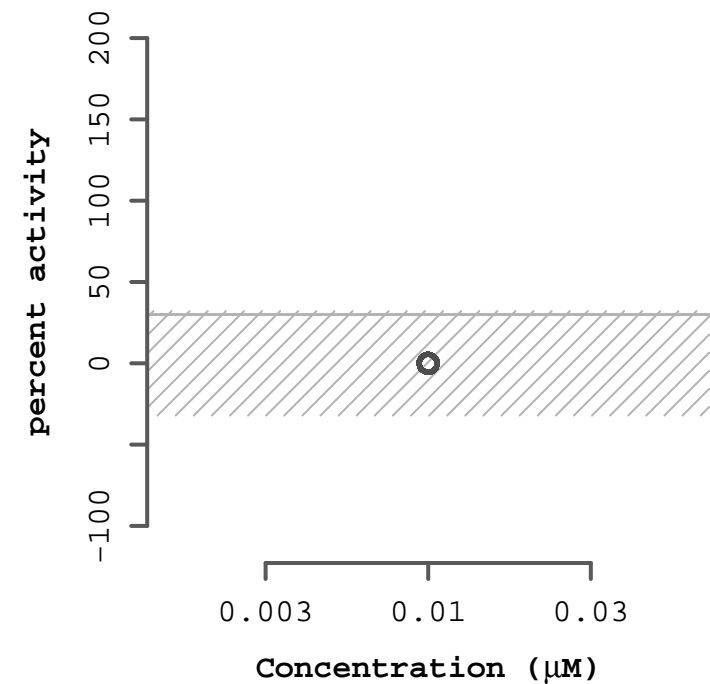
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|--------|------|------|
| AIC: | 892.37 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 15.6 | NA | NA |

MAX_MEAN: 16.7 MAX_MED: 18.4 BMAD: 10.7

COFF: 30 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2957 (IUF_NPC2-5_count_120hr_up)

NAME: Solvent control (SC) (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Solvent control (SC)

M4ID: 41404482

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|-------|------|------|------|
| AIC: | NA | NA | NA |
| PROB: | NA | NA | NA |
| RMSE: | NA | NA | NA |

MAX_MEAN: 0 MAX_MED: 0 BMAD: 10.7

COFF: 30 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS: