

ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Sodium benzoate  
CHID: 20140 CASRN: 532-32-1  
SPID(S): TP0001411G12  
M4ID: 30207515

HILL MODEL: Not applicable.

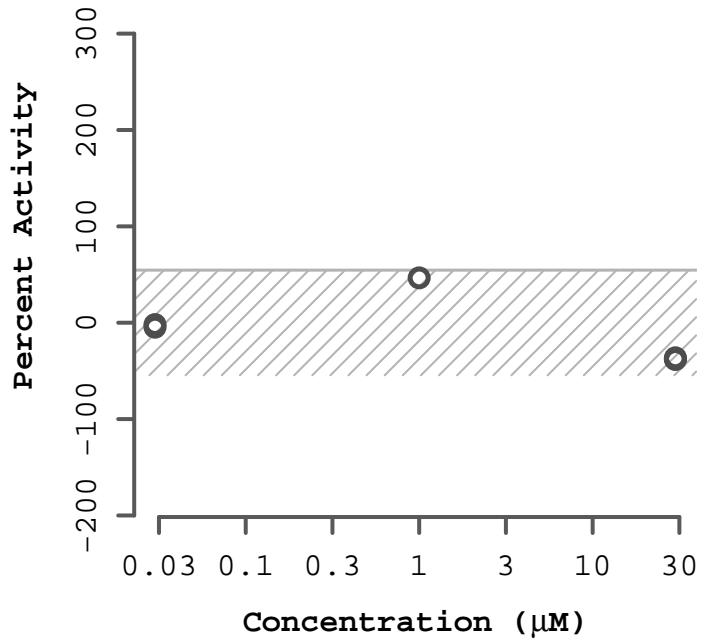
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -39.9 MAX\_MED: -39.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Cadmium chloride  
CHID: 20226 CASRN: 10108-64-2  
SPID(S): EPAPLT0154E01  
M4ID: 30207276

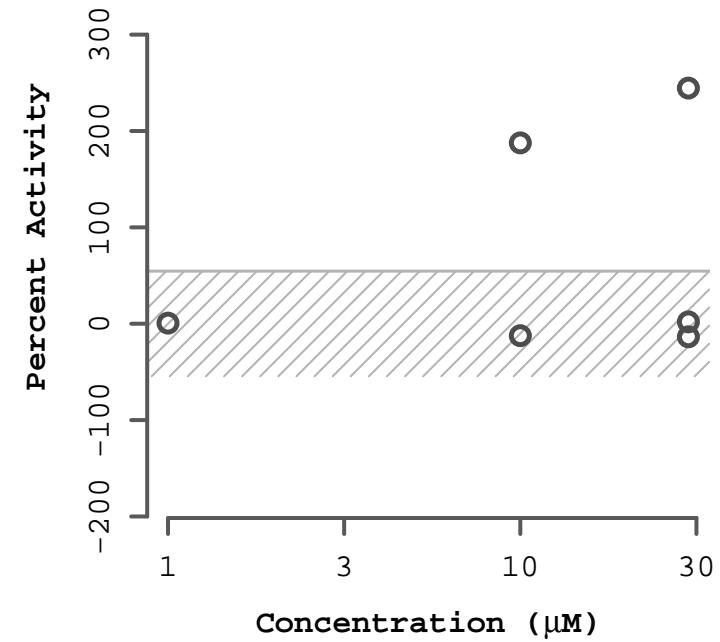
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 46.6      MAX\_MED: 46.6      BMAD: 18.2  
COFF: 54.6      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Diphenoxy acid  
CHID: 22436 CASRN: 126-00-1  
SPID(S): EPAPLT0154D01  
M4ID: 30207265

HILL MODEL: Not applicable.

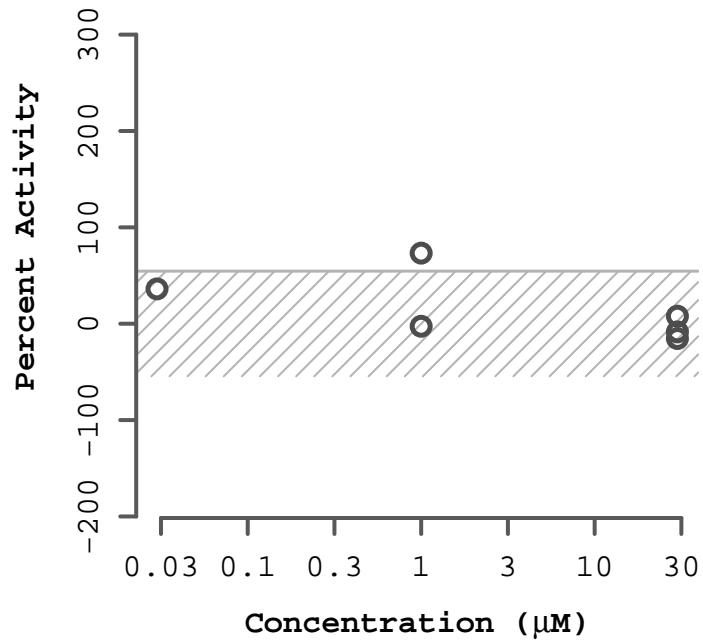
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 87.6 MAX\_MED: 87.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1,4-Butanediol  
CHID: 24666 CASRN: 110-63-4  
SPID(S): EPAPLT0154E02  
M4ID: 30207277

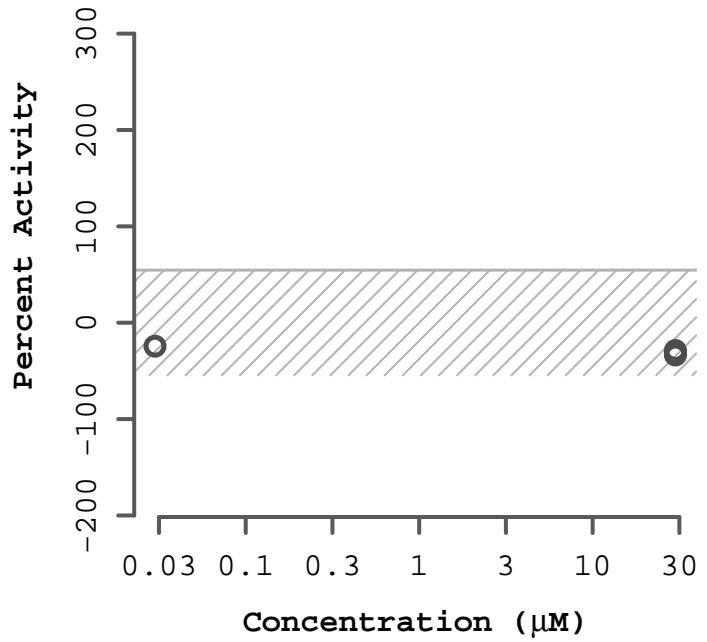
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 36.2      MAX\_MED: 36.2      BMAD: 18.2  
COFF: 54.6      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1,2-Diphenoxylethane  
CHID: 26706 CASRN: 104-66-5  
SPID(S): EPAPLT0154A04  
M4ID: 30207237

HILL MODEL: Not applicable.

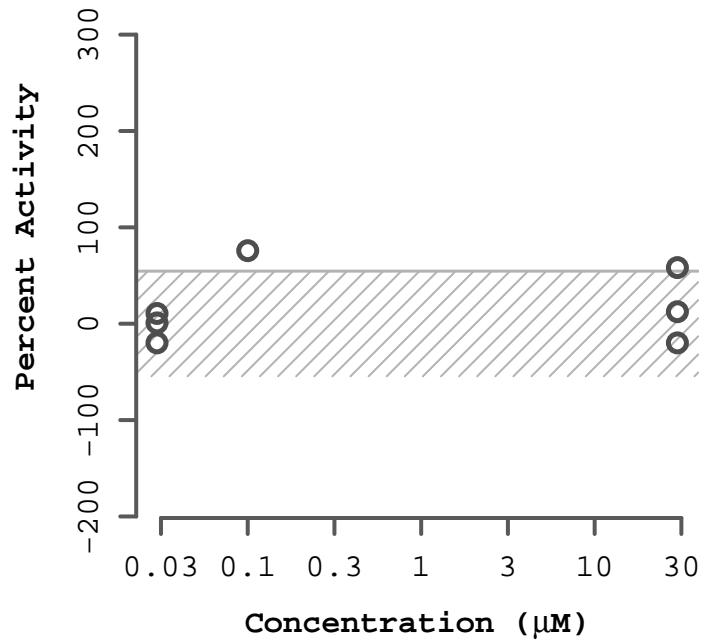
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -24.3 MAX\_MED: -24.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Trimethoxyphenylsilane  
CHID: 40700 CASRN: 2996-92-1  
SPID(S): EPAPLT0154H01  
M4ID: 30207305

HILL MODEL: Not applicable.

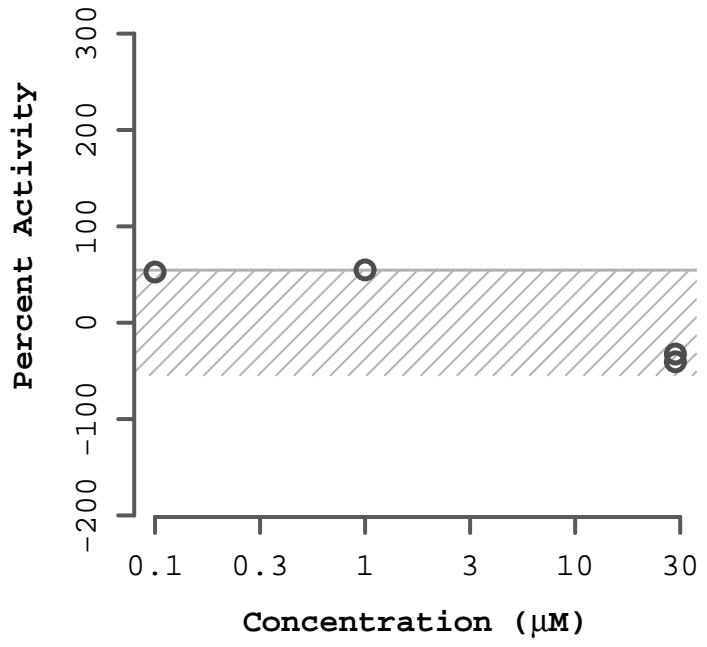
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 75.8 MAX\_MED: 75.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Methyl phenylacetate  
CHID: 44352 CASRN: 101-41-7  
SPID(S): EPAPLT0154D07  
M4ID: 30207271

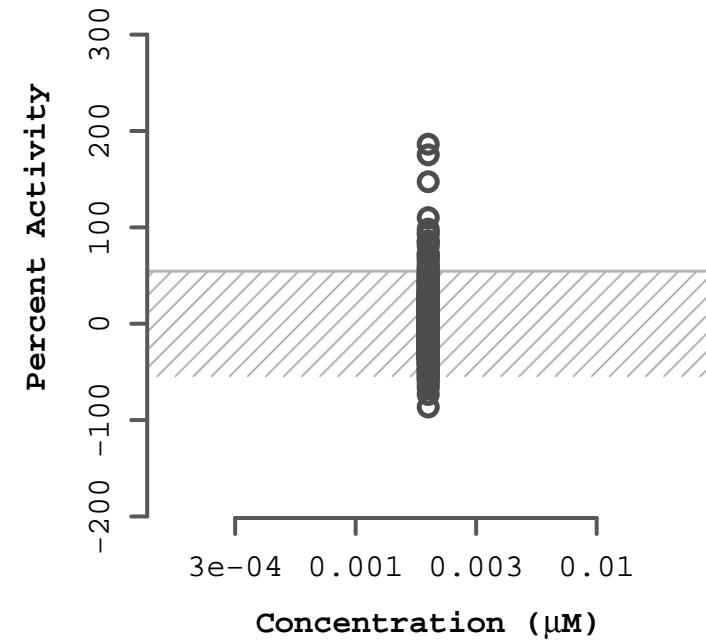
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 54.8      MAX\_MED: 54.8      BMAD: 18.2  
COFF: 54.6      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: DMSO (spid not in DB)  
CHID: NA CASRN: NA  
SPID(S): DMSO  
M4ID: 30207233

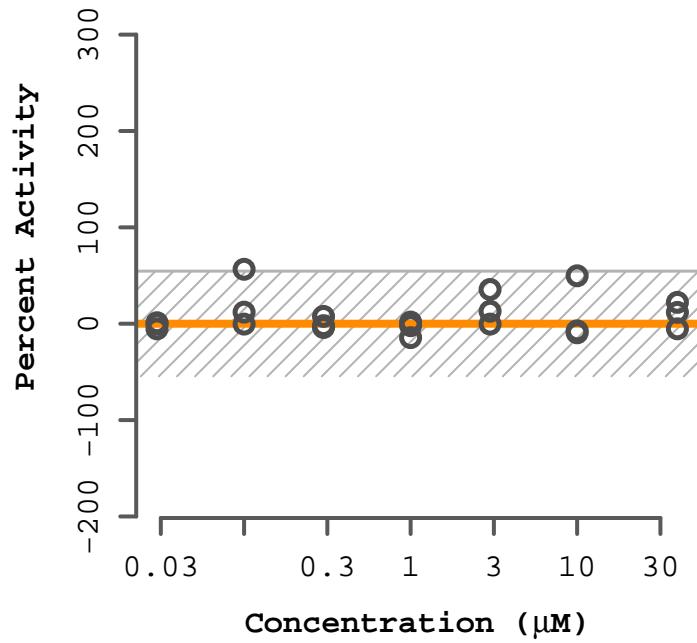
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 0.277 MAX\_MED: -1.22 BMAD: 18.2  
COFF: 54.6 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30207735

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 181.57

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 19.97

NA

NA

MAX\_MEAN: 22.7

MAX\_MED: 13

BMAD: 18.2

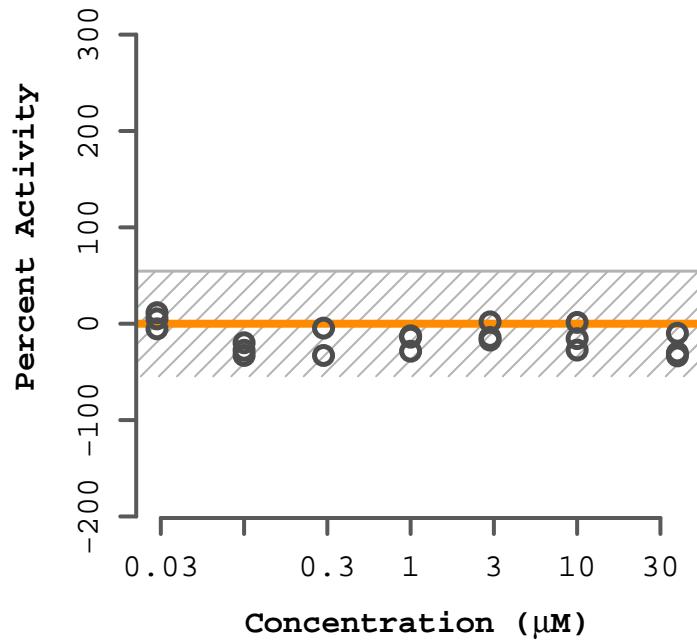
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30207506

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 181.98

NA

NA

PROB:

1

NA

NA

RMSE: 20.34

NA

NA

MAX\_MEAN: 3.77

MAX\_MED: 5.07

BMAD: 18.2

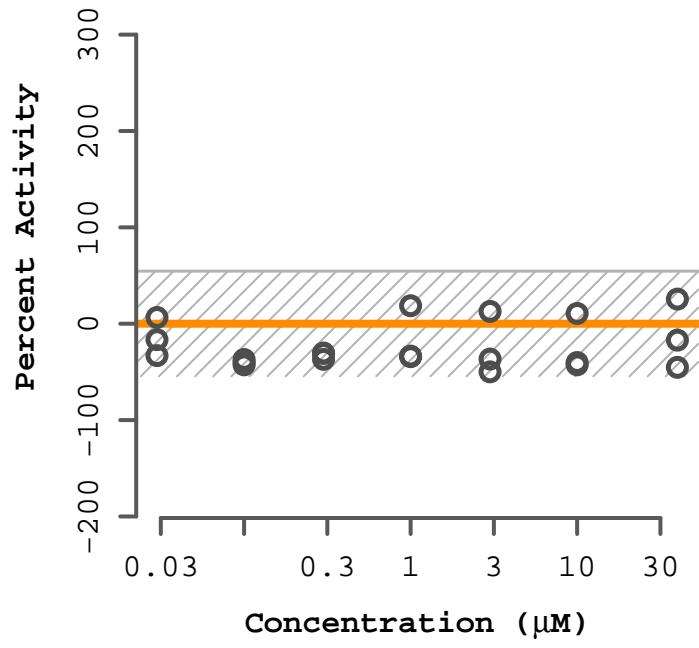
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30207421

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 212.35

PROB: 1

RMSE: 32.82

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -12.2

MAX\_MED: -16.5

BMAD: 18.2

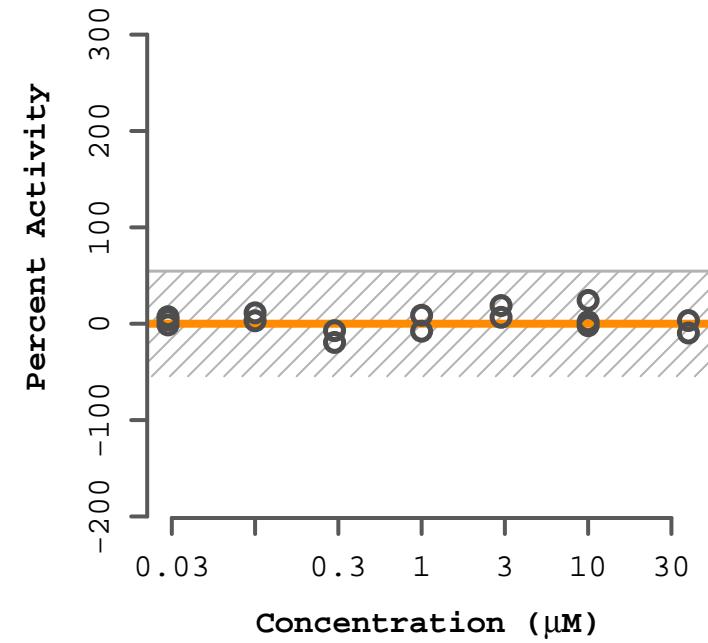
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30207729

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 124.13

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 10.83

NA

NA

MAX\_MEAN: 12.8

MAX\_MED: 12.8

BMAD: 18.2

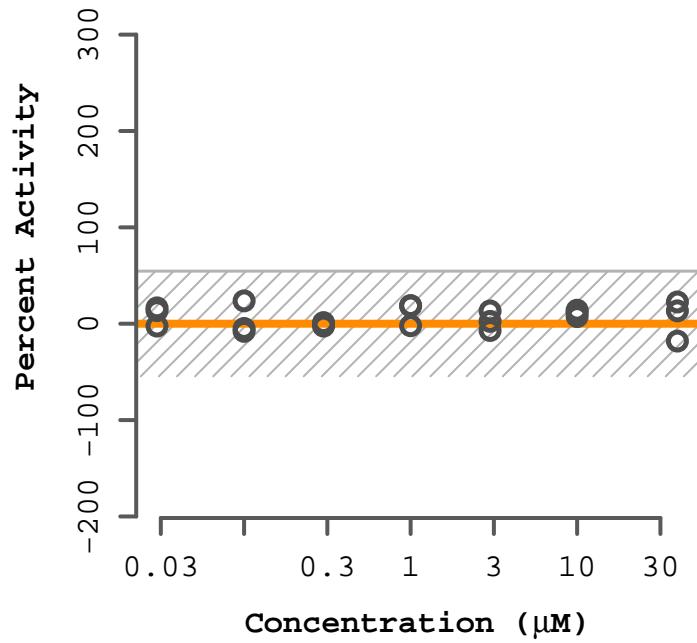
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30207543

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 171.42

PROB: 1

RMSE: 12.84

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.8

MAX\_MED: 18.6

BMAD: 18.2

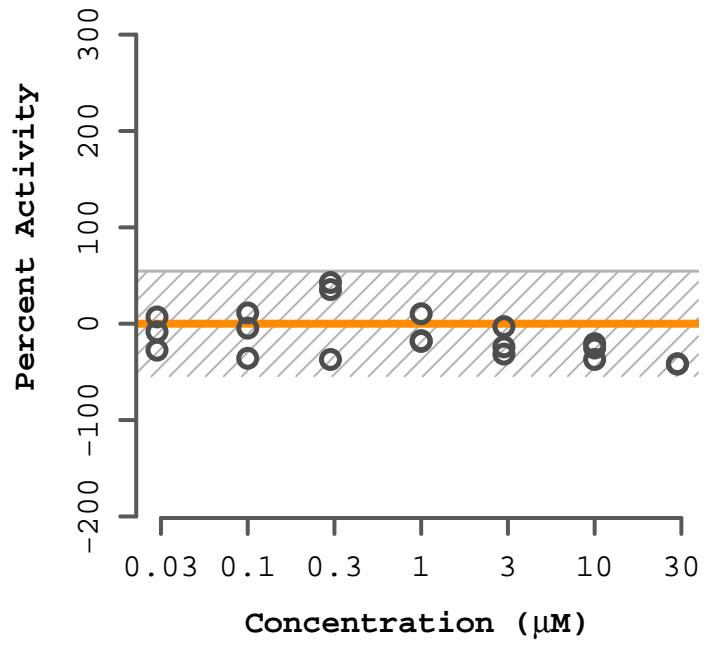
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

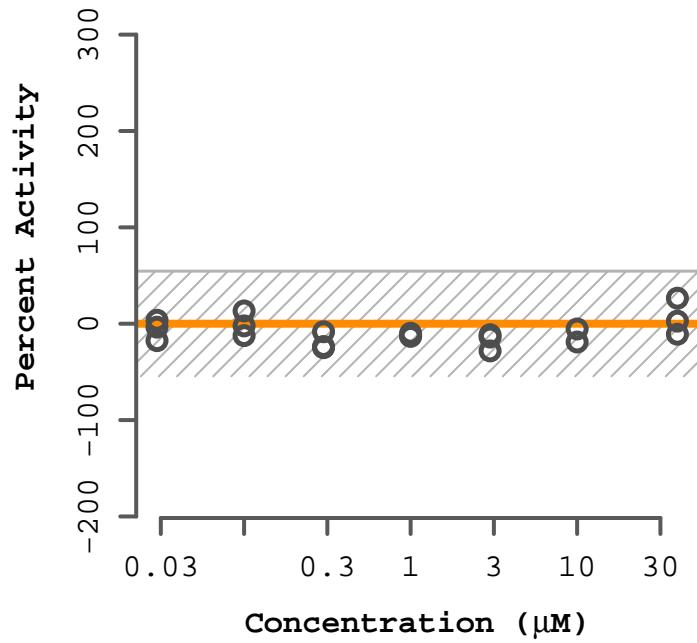
NAME: 2-Amino-4-nitrophenol  
CHID: 20062 CASRN: 99-57-0  
SPID(S): EPAPLT0154D08  
M4ID: 30207272

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.4	NA	NA
PROB:	1	NA	NA
RMSE:	27.39	NA	NA
MAX_MEAN:	13.8	MAX_MED: 35.5	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

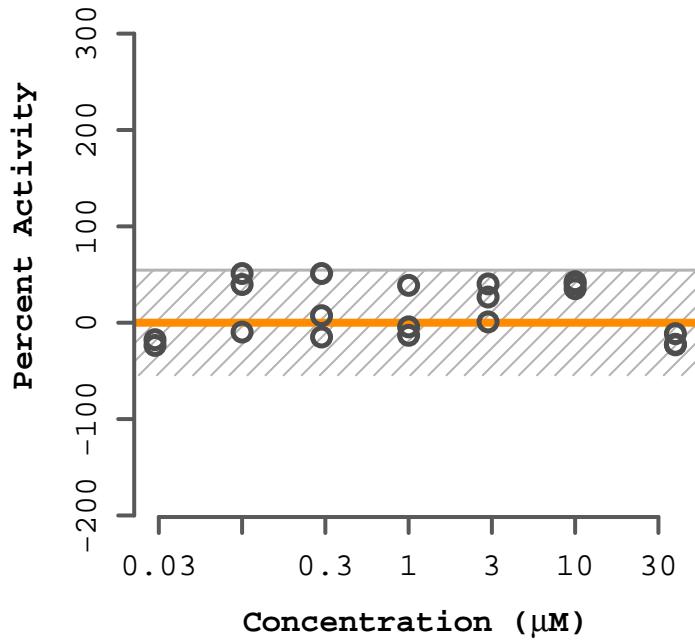
NAME: 2-Aminoanthraquinone  
CHID: 20068 CASRN: 117-79-3  
SPID(S): TP0001413C04  
M4ID: 30207507

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.39	NA	NA
PROB:	1	NA	NA
RMSE:	15.27	NA	NA
MAX_MEAN:	6.14	MAX_MED: 2.74	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30207518

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.56

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 29.92

NA

NA

MAX\_MEAN: 39.4

MAX\_MED: 40.3

BMAD: 18.2

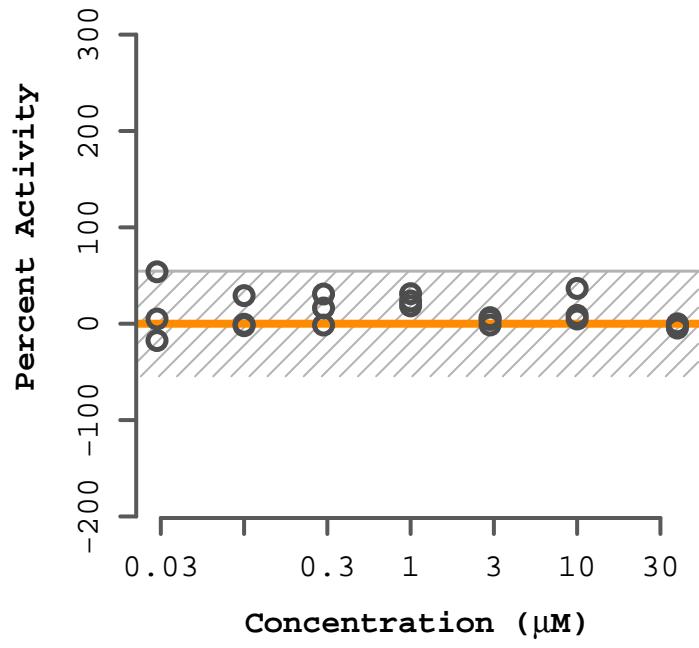
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30207409

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 187.27

PROB: 1

RMSE: 20.38

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.5

MAX\_MED: 23.7

BMAD: 18.2

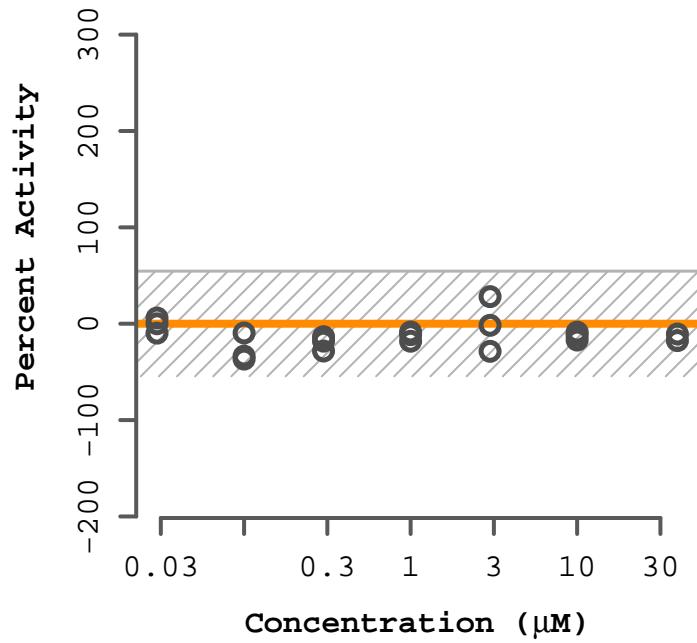
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Sodium L-ascorbate  
CHID: 20105 CASRN: 134-03-2  
SPID(S): TP0001414H01  
M4ID: 30207666

HILL MODEL: Not applicable.

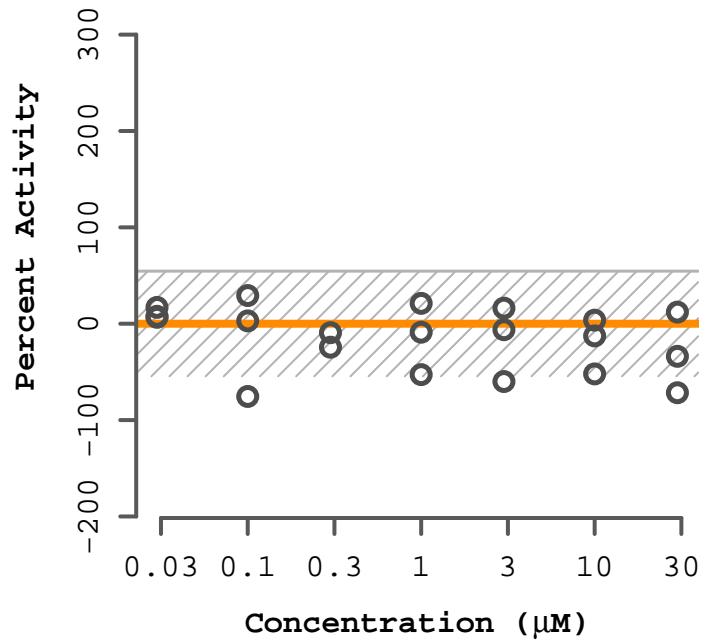
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.34	NA	NA
PROB:	1	NA	NA
RMSE:	18.79	NA	NA

MAX\_MEAN: -0.682 MAX\_MED: 0 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30207320

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 200.74

PROB: 1

RMSE: 34.73

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.5

MAX\_MED: 7.74

BMAD: 18.2

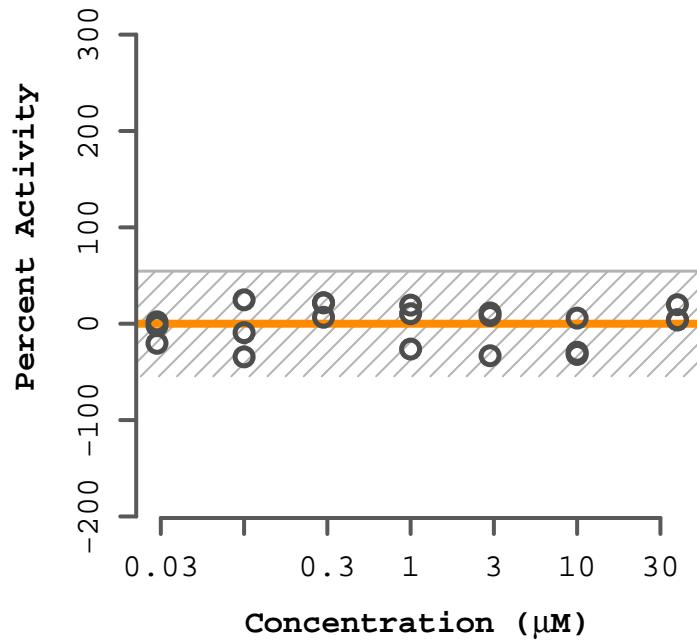
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30207526

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.43

HILL

PROB: 1

NA

RMSE: 19.66

NA

GNLS

NA

NA

MAX\_MEAN: 16.8

MAX\_MED: 21.7

BMAD: 18.2

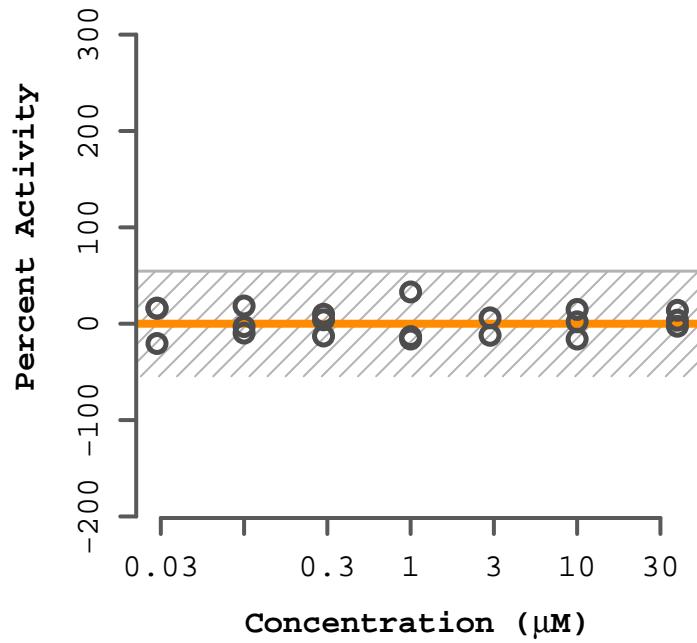
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30207562

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 167.32

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 14.23

NA

NA

MAX\_MEAN: 5.03

MAX\_MED: 16

BMAD: 18.2

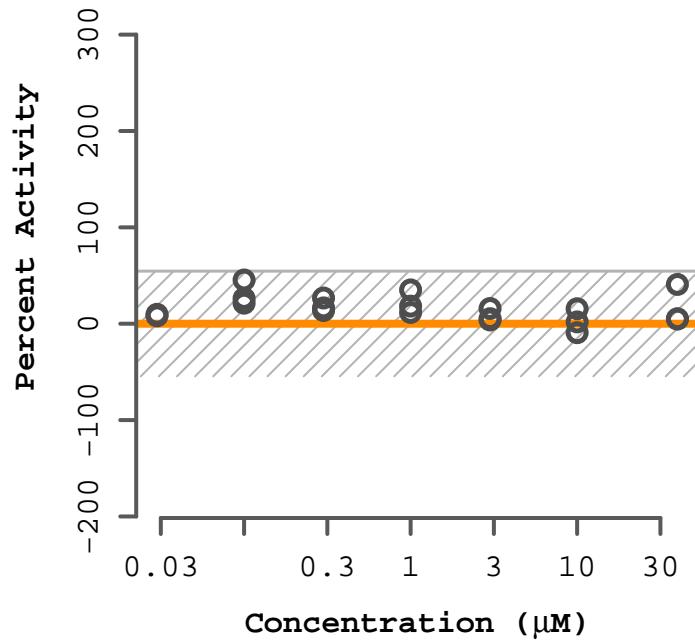
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30207730

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 181.21

**HILL**

PROB: 1

NA

RMSE: 20.73

NA

**GNLS**

MAX\_MEAN: 31

NA

MAX\_MED: 26.3

BMAD: 18.2

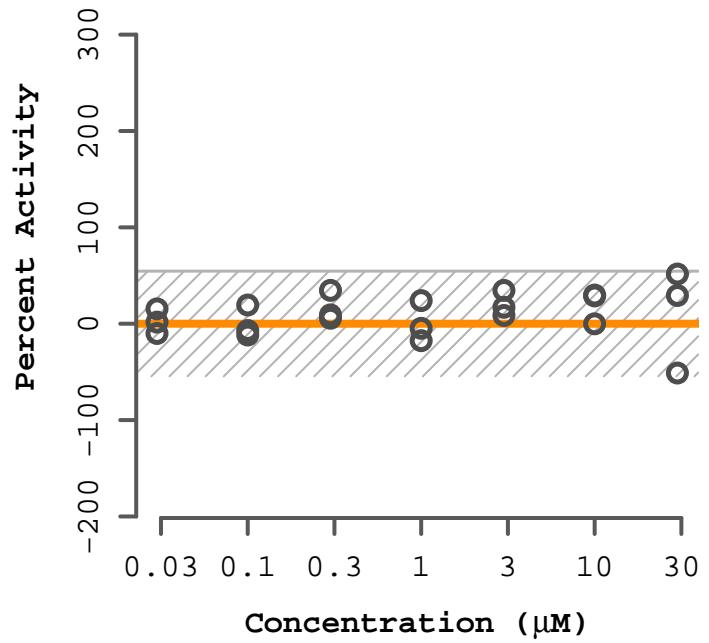
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): EPAPLT0167C10  
M4ID: 30207321

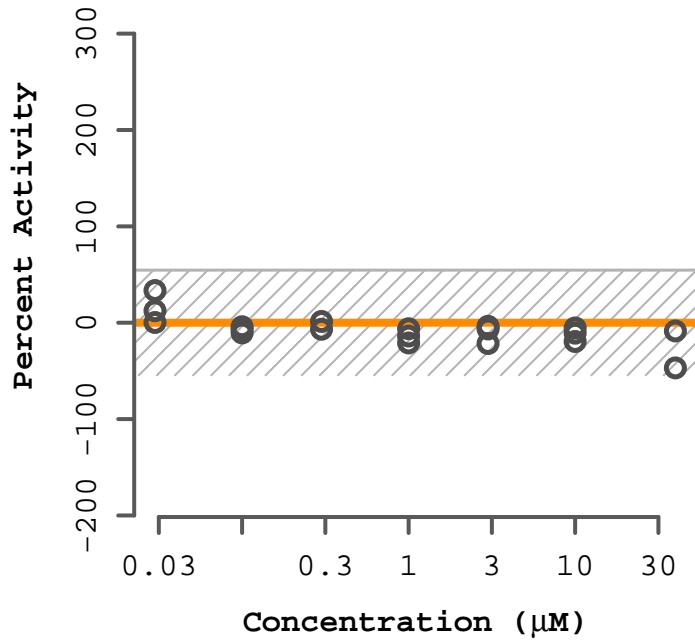
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.34	NA	NA
PROB:	1	NA	NA
RMSE:	24.45	NA	NA

MAX\_MEAN: 20.1 MAX\_MED: 29.3 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): TP0001413E09  
M4ID: 30207520

HILL MODEL: Not applicable.

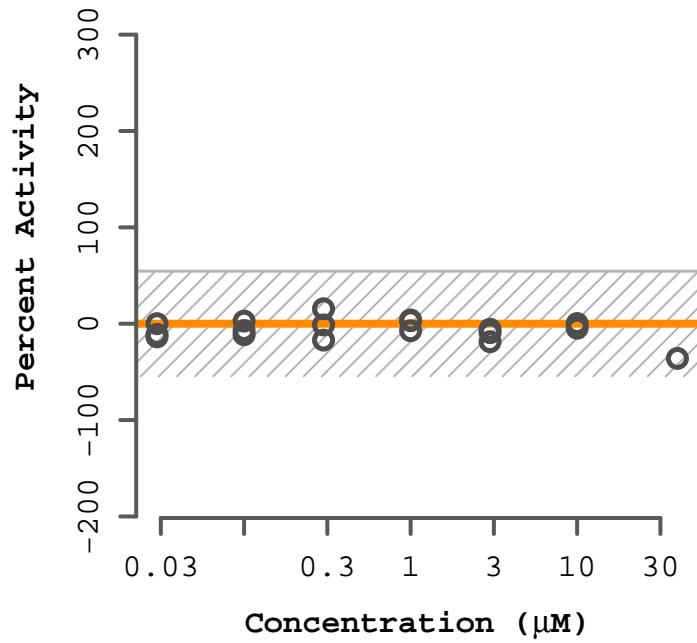
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.18	NA	NA
PROB: 1	NA	NA
RMSE: 16.97	NA	NA

MAX\_MEAN: 15.4 MAX\_MED: 12.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30207632

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 143.45

NA

NA

PROB:

1

NA

NA

RMSE: 12.65

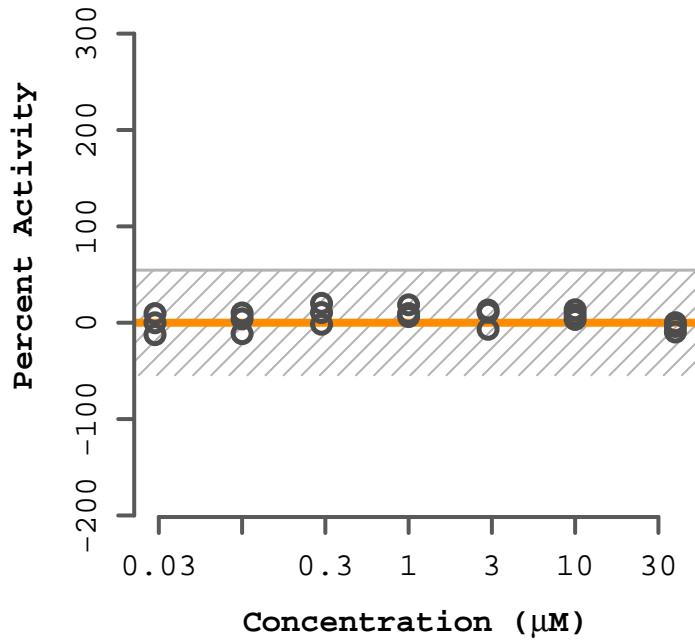
NA

NA

MAX\_MEAN: -0.0252 MAX\_MED: 3.22 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 3'-Azido-3'-deoxythymidine  
CHID: 20127 CASRN: 30516-87-1  
SPID(S): TP0001413H08  
M4ID: 30207676

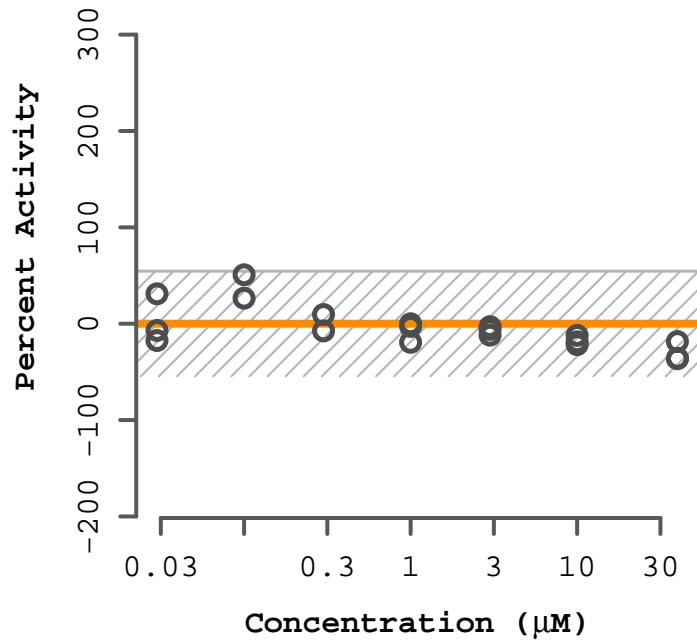
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.2	NA	NA
PROB: 1	NA	NA
RMSE: 10.24	NA	NA

MAX\_MEAN: 11.5 MAX\_MED: 10.9 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30207554

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 174.67

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.03

NA

NA

MAX\_MEAN: 38.7

MAX\_MED: 38.7

BMAD: 18.2

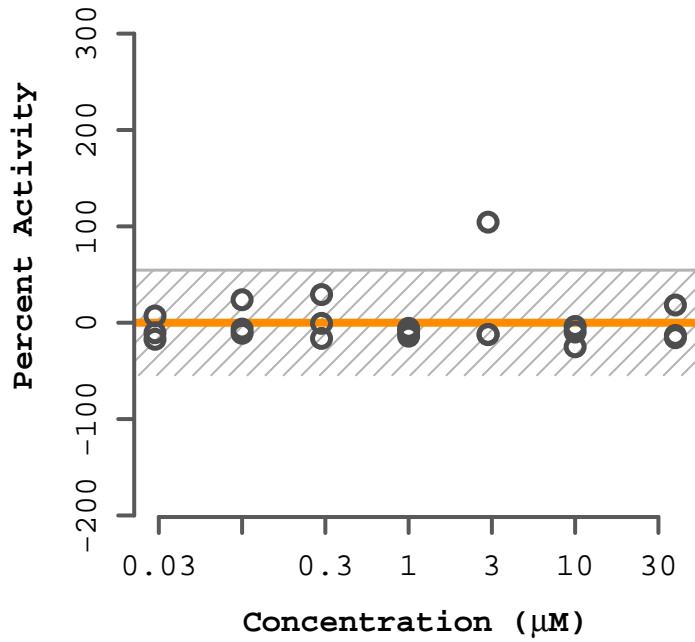
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,3-Benzofuran  
CHID: 20141 CASRN: 271-89-6  
SPID(S): TP0001412B12  
M4ID: 30207665

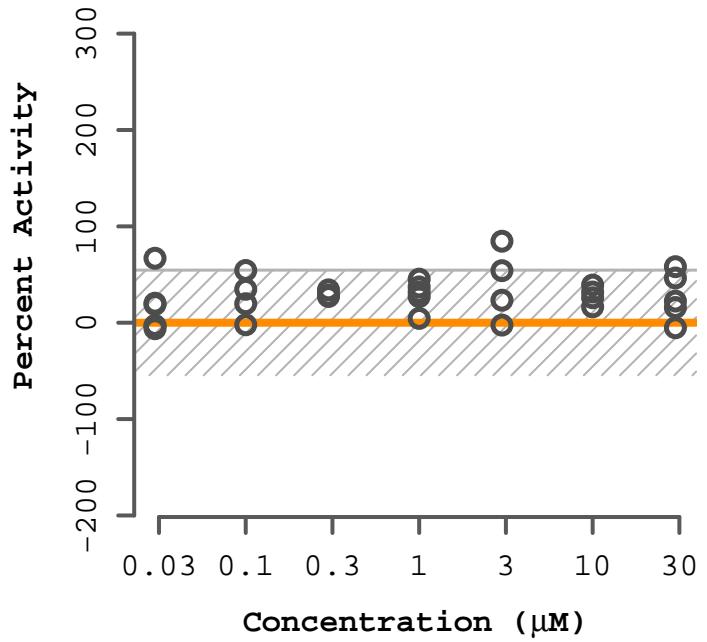
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.94	NA	NA
PROB: 1	NA	NA
RMSE: 26.98	NA	NA

MAX\_MEAN: 26.7 MAX\_MED: -0.604 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine  
CHID: 20142 CASRN: 91-76-9  
SPID(S): EPAPLT0154A11  
M4ID: 30207243

HILL MODEL: Not applicable.

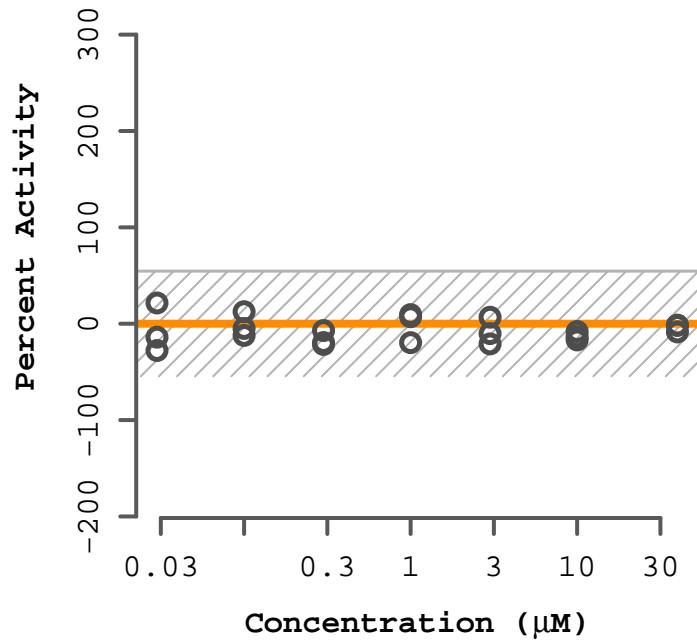
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 313.32	NA	NA
PROB: 1	NA	NA
RMSE: 35.12	NA	NA

MAX\_MEAN: 39.9 MAX\_MED: 38.7 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30207550

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 176.7

PROB: 1

RMSE: 14.42

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -0.93

MAX\_MED: 7.31

BMAD: 18.2

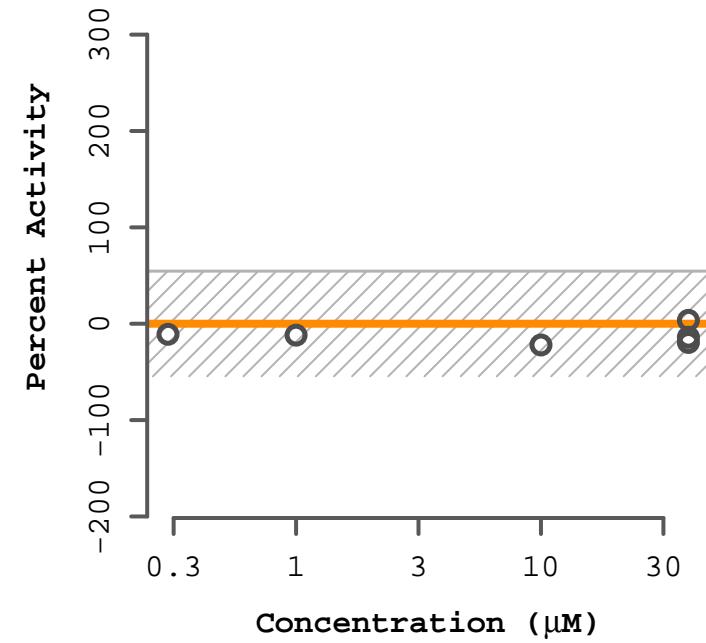
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1,2,3-Benzotriazole  
CHID: 20147 CASRN: 95-14-7  
SPID(S): TP0001411A11  
M4ID: 30207476

HILL MODEL: Not applicable.

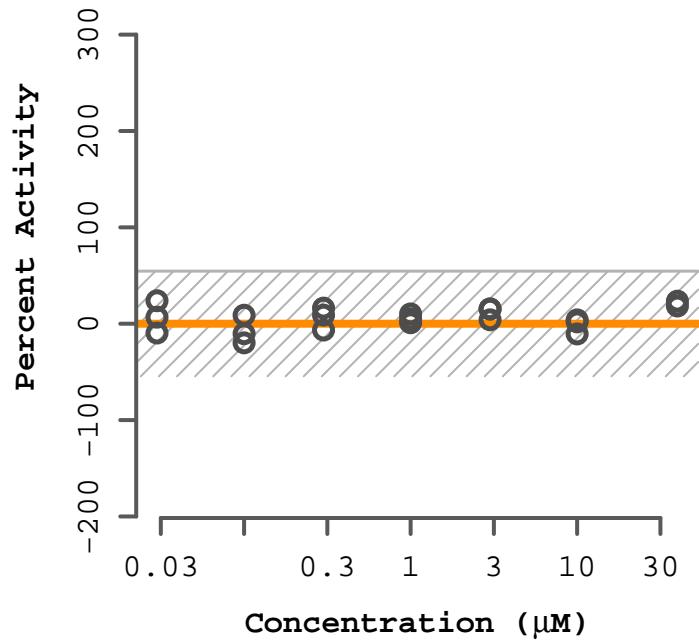
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 52.52	NA	NA
PROB: 1	NA	NA
RMSE: 14.87	NA	NA

MAX\_MEAN: -9.92 MAX\_MED: -10.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Benzotrichloride  
CHID: 20148 CASRN: 98-07-7  
SPID(S): TP0001413B12  
M4ID: 30207551

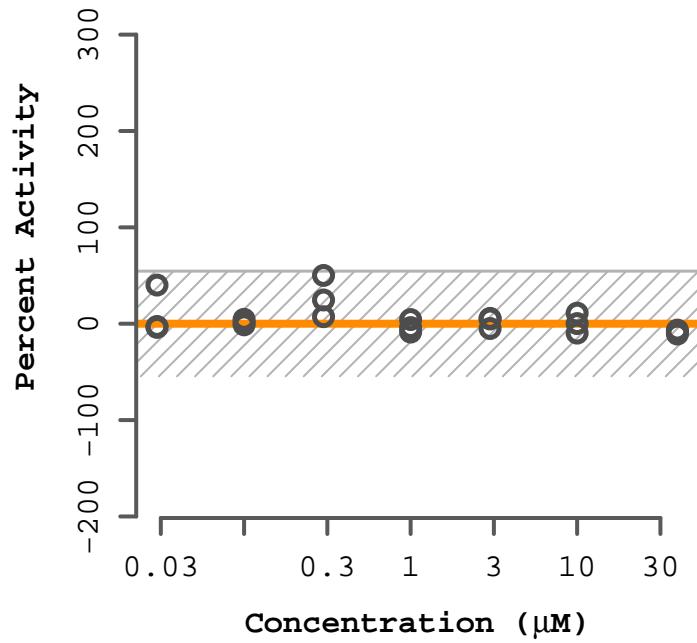
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 163.47	NA	NA
PROB: 1	NA	NA
RMSE: 12.87	NA	NA

MAX\_MEAN: 20.9 MAX\_MED: 20.9 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Benzyl alcohol  
CHID: 20152 CASRN: 100-51-6  
SPID(S): TP0001411C02  
M4ID: 30207471

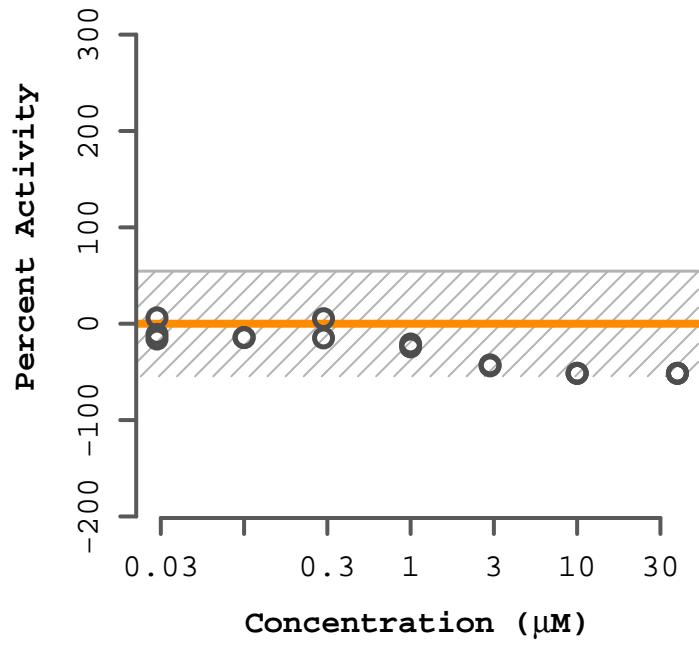
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.6	NA	NA
PROB:	1	NA	NA
RMSE:	16.12	NA	NA

MAX\_MEAN: 27.4      MAX\_MED: 24.7      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30207660

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 174.3

PROB: 1

RMSE: 35.7

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -4.71

MAX\_MED: -4.71

BMAD: 18.2

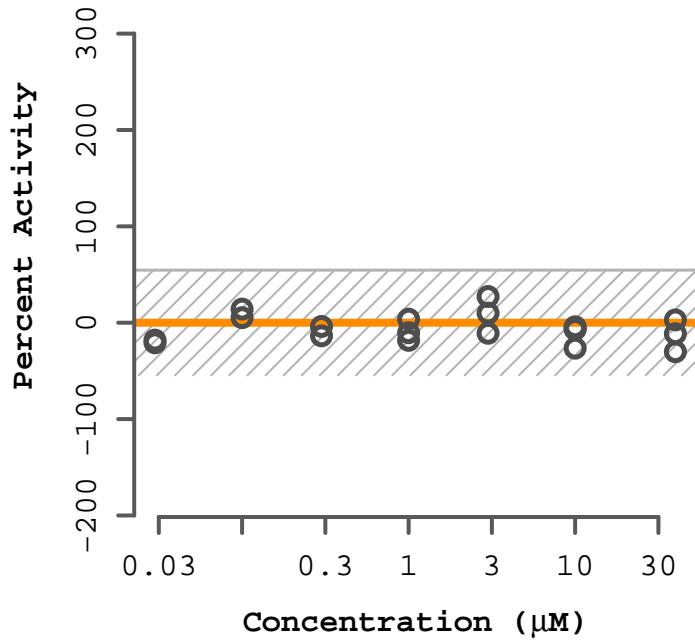
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30207431

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 161.45

HILL

PROB: 1

NA

RMSE: 15.28

NA

GNLS

MAX\_MEAN: 9.76

MAX\_MED: 9.97

BMAD: 18.2

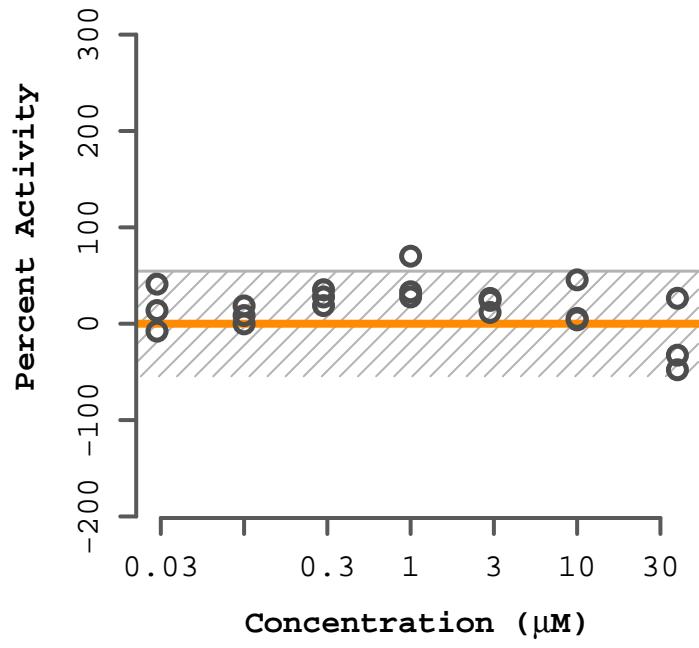
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30207540

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 206.74

HILL

NA

GNLS

NA

PROB:

1

NA

NA

RMSE: 30.17

NA

NA

MAX\_MEAN: 43.7

MAX\_MED: 33.2

BMAD: 18.2

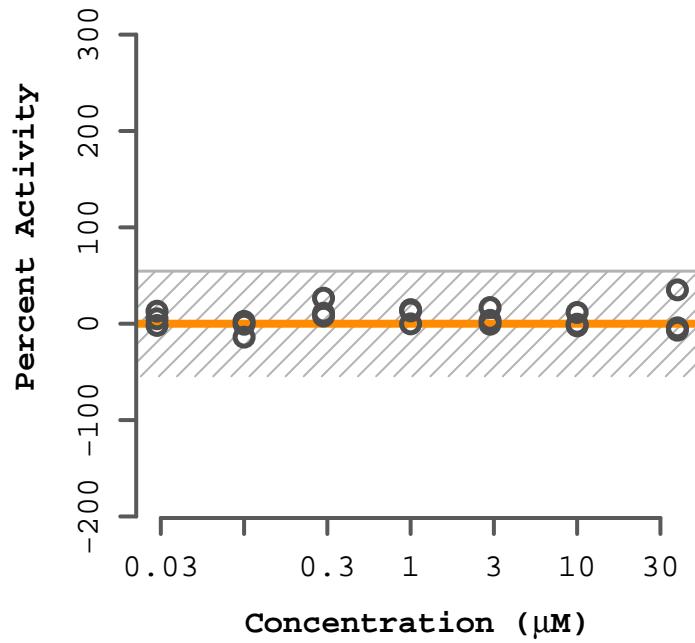
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Pentaerythritol dibromide

CHID: 20164 CASRN: 3296-90-0

SPID(S): TP0001414B04

M4ID: 30207511

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 167.34

PROB: 1

RMSE: 12.77

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.2

MAX\_MED: 13.3

BMAD: 18.2

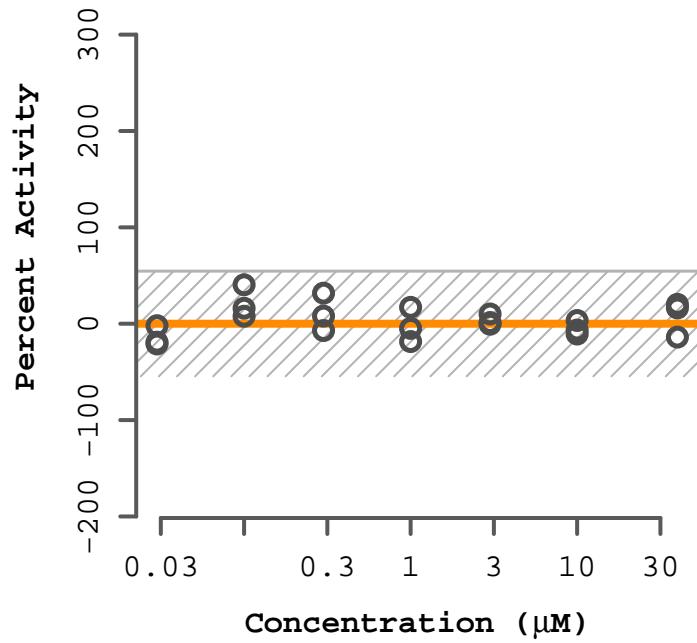
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bis(2-chloroethyl) ether  
CHID: 20168 CASRN: 111-44-4  
SPID(S): TP0001412E02  
M4ID: 30207731

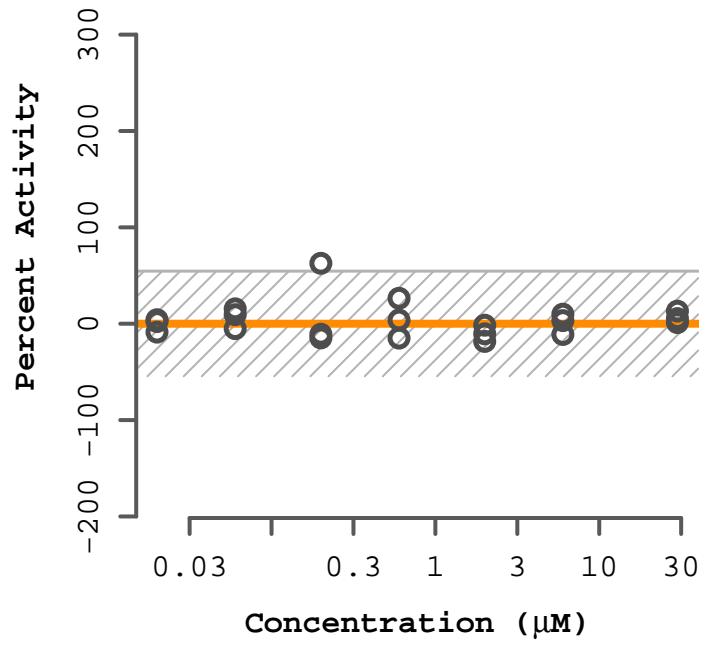
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 180.29	NA	NA
PROB: 1	NA	NA
RMSE: 16.45	NA	NA

MAX\_MEAN: 21.4      MAX\_MED: 16.4      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: FD&C Blue No. 1

CHID: 20189 CASRN: 3844-45-9

SPID(S): TP0001413A05

M4ID: 30207641

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 176.09

PROB: 1

RMSE: 17.64

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.4

MAX\_MED: 9.44

BMAD: 18.2

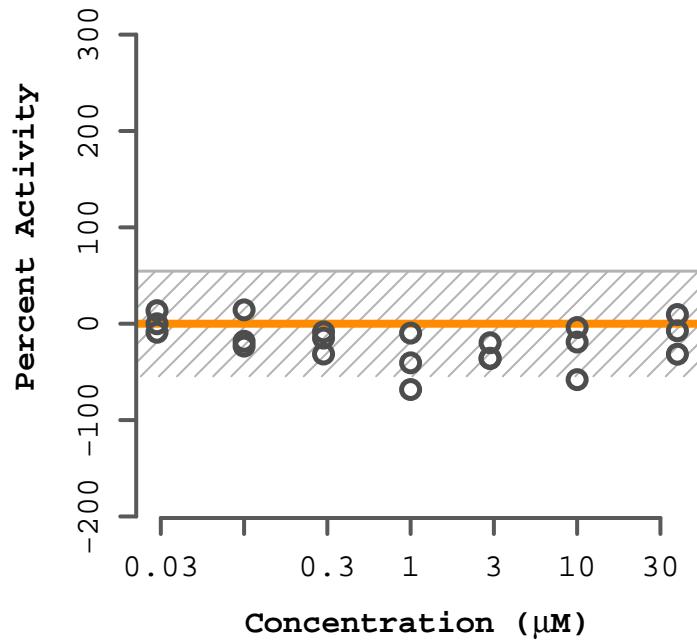
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Boric acid (H<sub>3</sub>BO<sub>3</sub>)  
CHID: 20194 CASRN: 10043-35-3  
SPID(S): TP0001413G02  
M4ID: 30207527

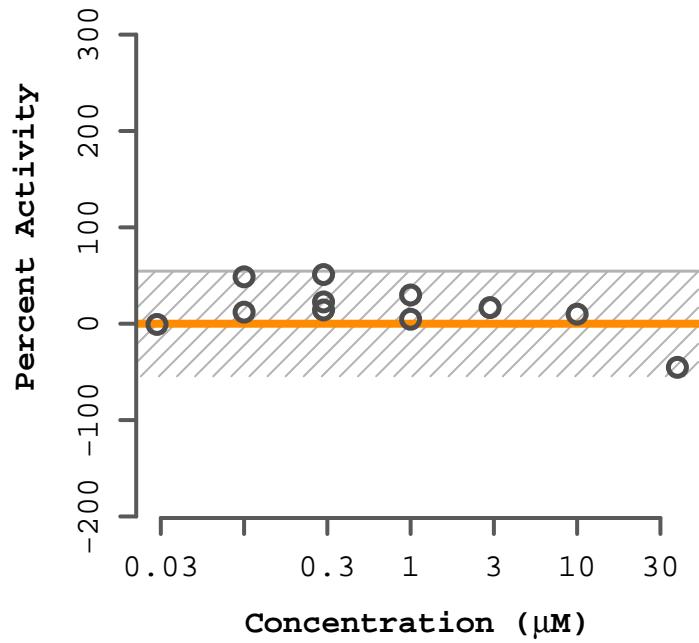
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 202.73	NA	NA
PROB: 1	NA	NA
RMSE: 28.33	NA	NA

MAX\_MEAN: 1.59      MAX\_MED: 0      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30207468

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 108.2

PROB: 1

RMSE: 28.89

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 30.4

MAX\_MED: 30.4

BMAD: 18.2

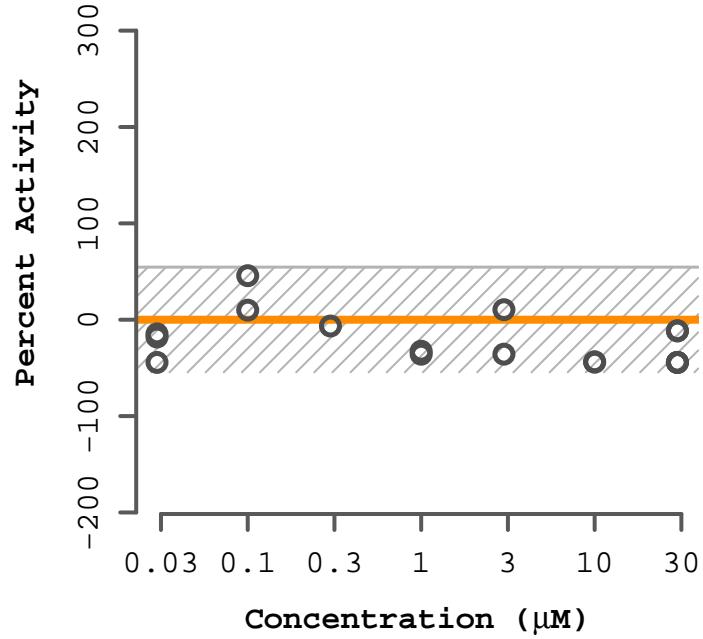
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0154B05  
M4ID: 30207248

HILL MODEL: Not applicable.

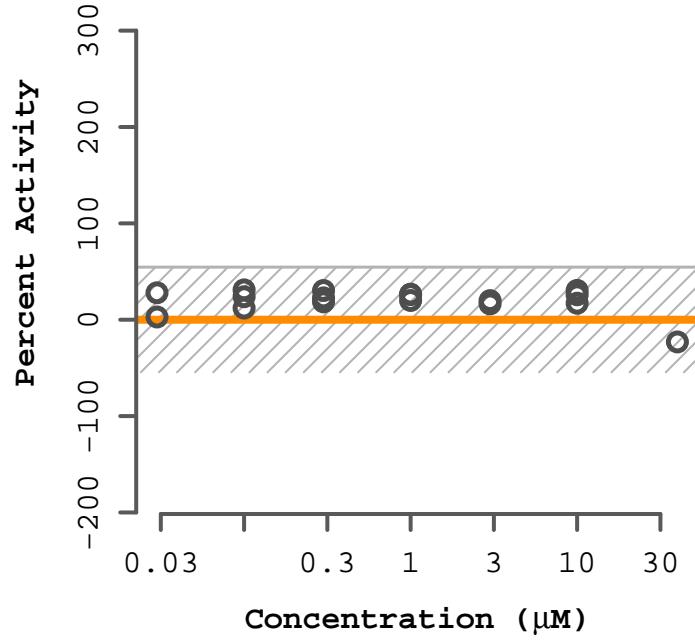
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 171.99	NA	NA
PROB: 1	NA	NA
RMSE: 32.93	NA	NA

MAX\_MEAN: 27.9      MAX\_MED: 27.9      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30207437

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 160.73

PROB: 1

RMSE: 23.18

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.5

MAX\_MED: 26.1

BMAD: 18.2

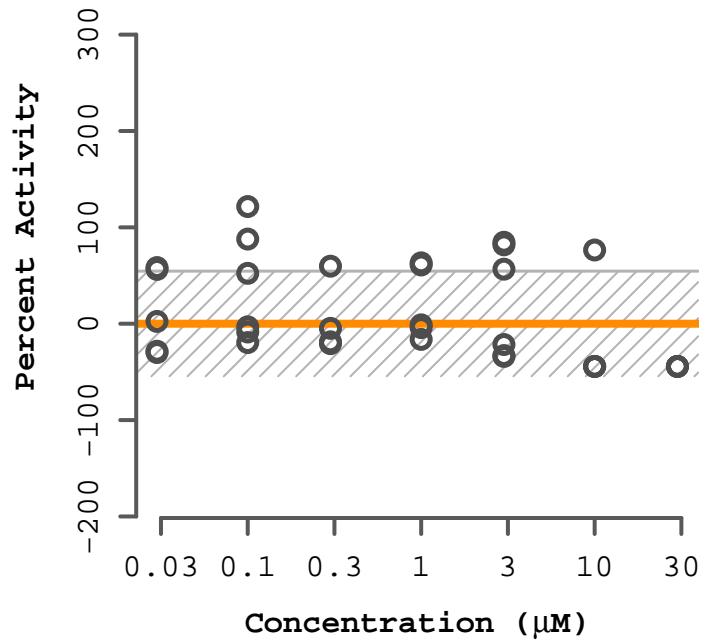
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30207244

HILL MODEL: Not applicable.

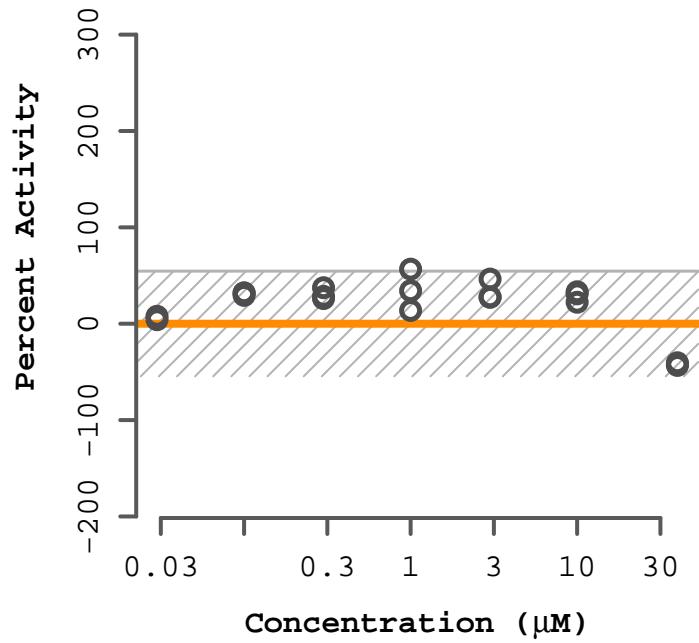
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 357.66	NA	NA
PROB: 1	NA	NA
RMSE: 50.39	NA	NA

MAX\_MEAN: 38.4 MAX\_MED: 24.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30207458

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 202.69

PROB: 1

RMSE: 33.17

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 34.9

MAX\_MED: 34.3

BMAD: 18.2

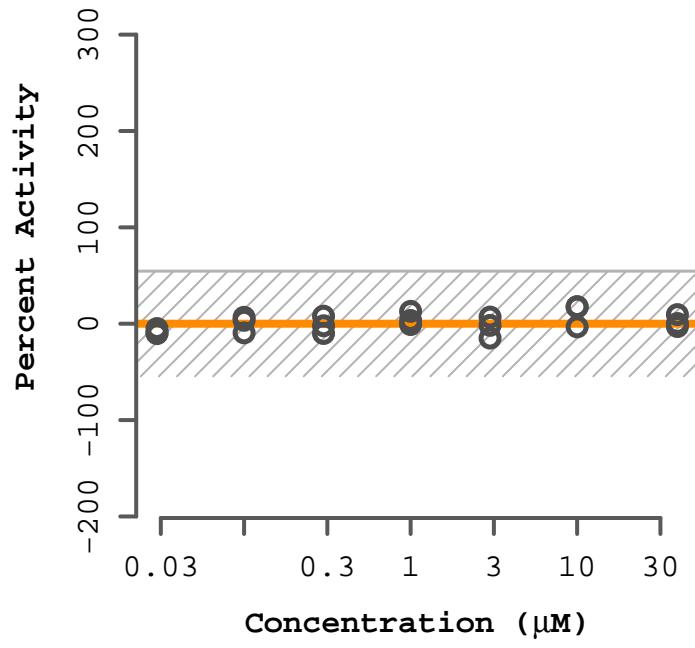
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30207679

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 156.07

PROB: 1

RMSE: 9.02

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.6

MAX\_MED: 17.3

BMAD: 18.2

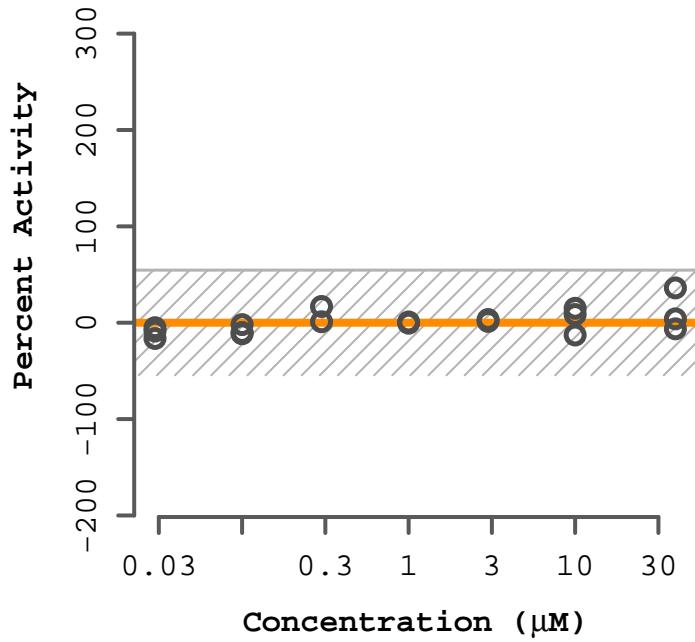
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Chlorendic acid  
CHID: 20268 CASRN: 115-28-6  
SPID(S): TP0001414E05  
M4ID: 30207560

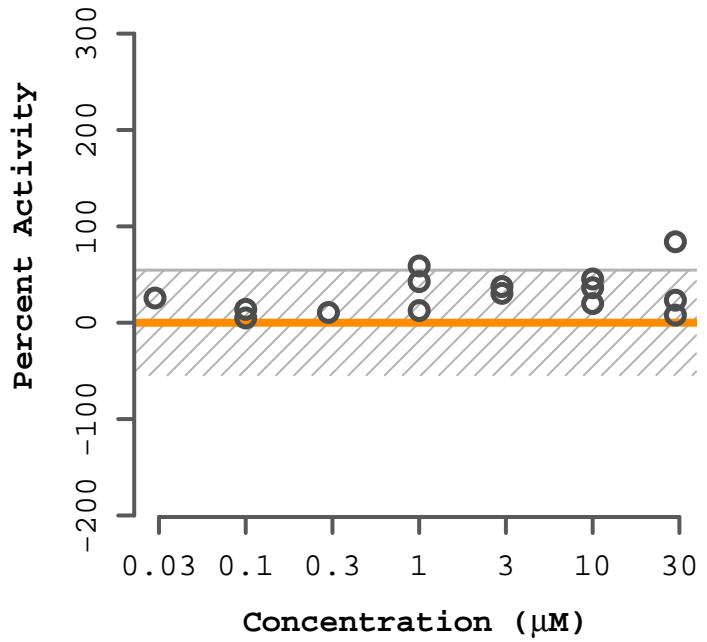
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 141.9	NA	NA
PROB: 1	NA	NA
RMSE: 12.3	NA	NA

MAX\_MEAN: 11.3      MAX\_MED: 8.98      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-Chloro-1,4-diaminobenzene sulfate

CHID: 20284 CASRN: 61702-44-1

SPID(S): EPAPLT0154F07

M4ID: 30207291

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 153.75

PROB: 1

RMSE: 36.74

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 38.5

MAX\_MED: 42.7

BMAD: 18.2

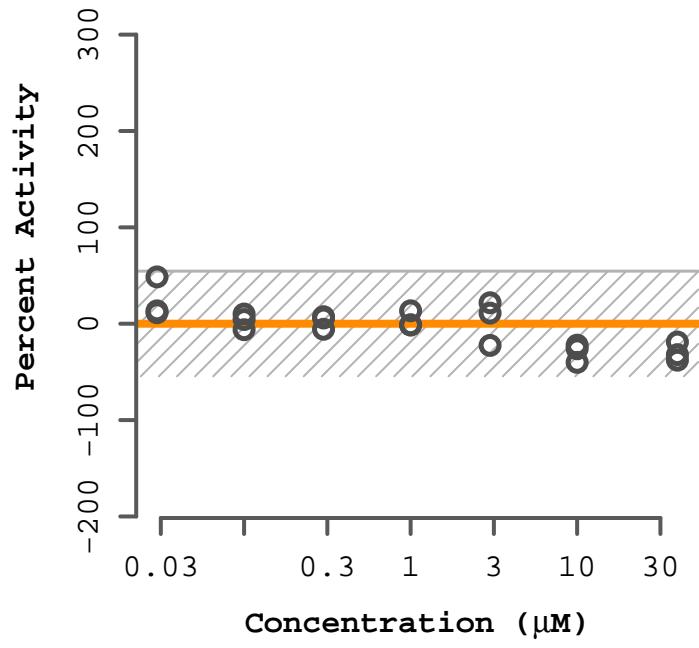
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Chlorothalonil  
CHID: 20319 CASRN: 1897-45-6  
SPID(S): TP0001414A10  
M4ID: 30207528

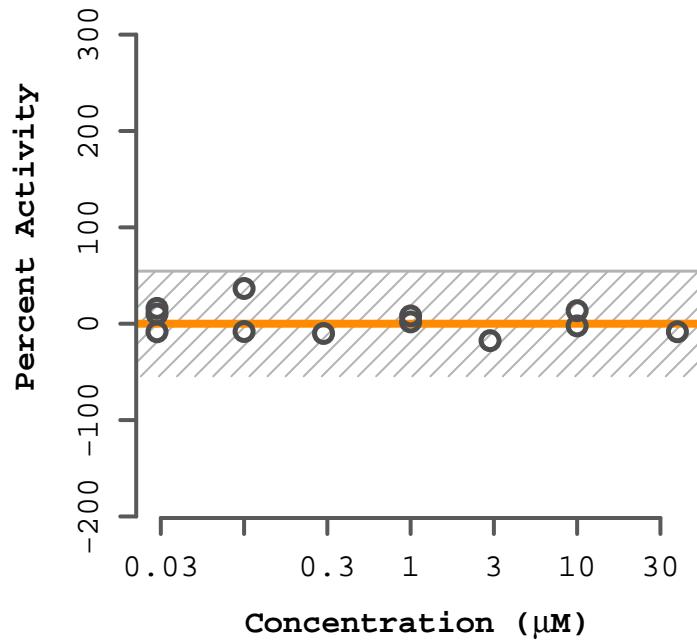
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.88	NA	NA
PROB:	1	NA	NA
RMSE:	21.63	NA	NA

MAX\_MEAN: 24.5      MAX\_MED: 13.4      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30207622

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 100.45

PROB: 1

RMSE: 14.63

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 14.3

MAX\_MED: 14.3

BMAD: 18.2

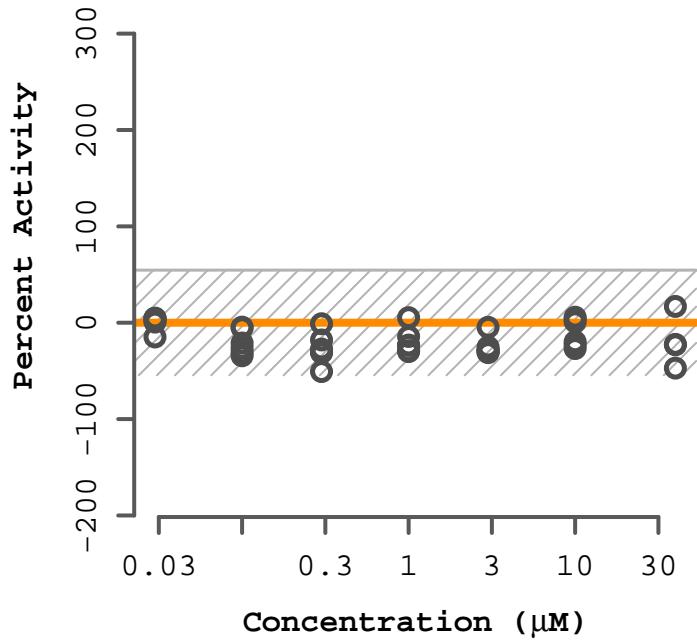
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30207404

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 372.27

PROB: 1

RMSE: 23.21

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 0.362

MAX\_MED: 3.43

BMAD: 18.2

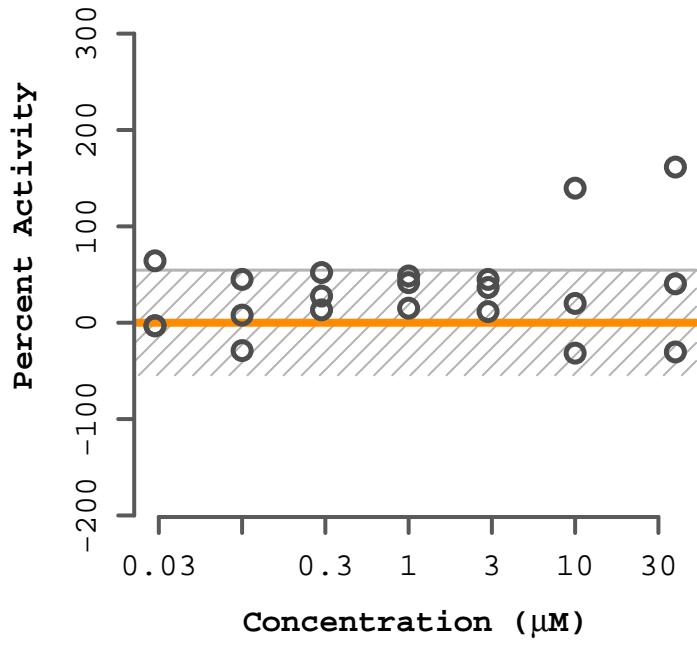
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30207509

HILL MODEL: Not applicable.

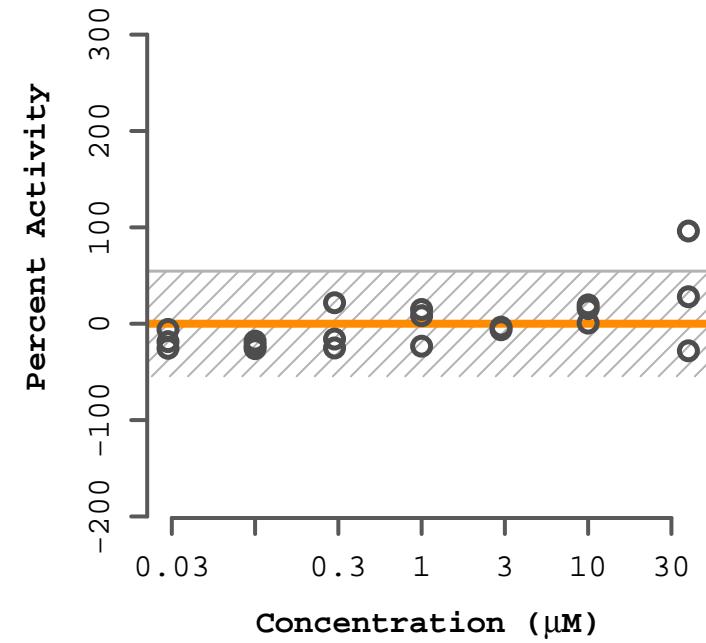
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	228.46	NA	NA
PROB:	1	NA	NA
RMSE:	56.95	NA	NA

MAX\_MEAN: 57.2 MAX\_MED: 41.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dichlorodiphenyltrichloroethane

CHID: 20375 CASRN: 50-29-3

SPID(S): TP0001412C08

M4ID: 30207479

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 189.42

PROB: 1

RMSE: 28.49

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 32.1

MAX\_MED: 28

BMAD: 18.2

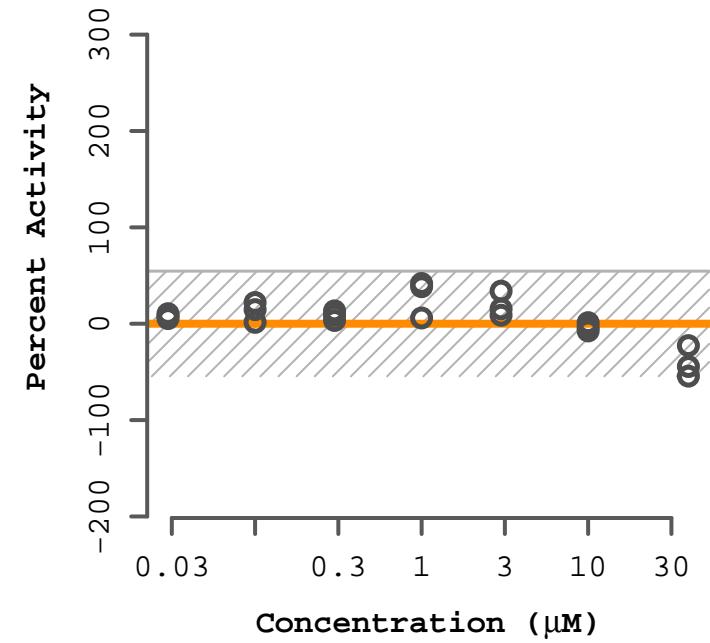
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Diallyl phthalate  
CHID: 20392 CASRN: 131-17-9  
SPID(S): TP0001411D09  
M4ID: 30207521

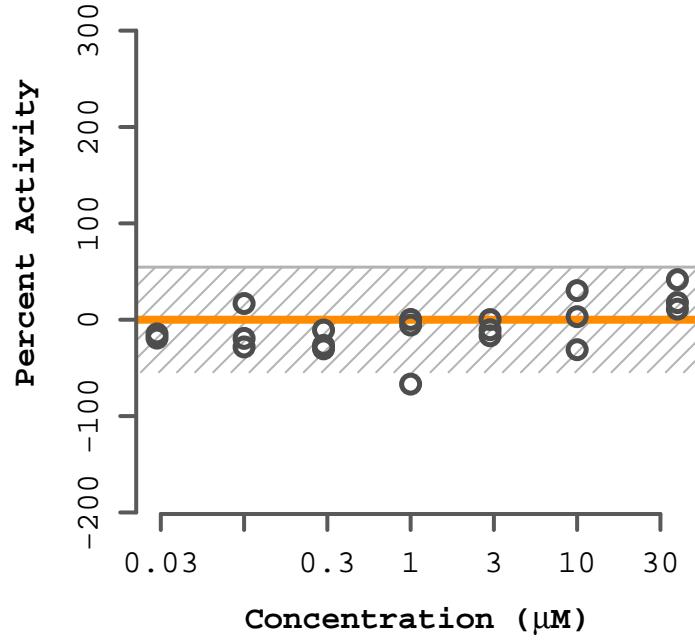
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 193.69	NA	NA
PROB: 1	NA	NA
RMSE: 23.3	NA	NA

MAX\_MEAN: 28.7 MAX\_MED: 38.4 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,4-Diaminotoluene

CHID: 20402 CASRN: 95-80-7

SPID(S): TP0001413D09

M4ID: 30207525

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 188.46

PROB: 1

RMSE: 25.2

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 23.5

MAX\_MED: 17.8

BMAD: 18.2

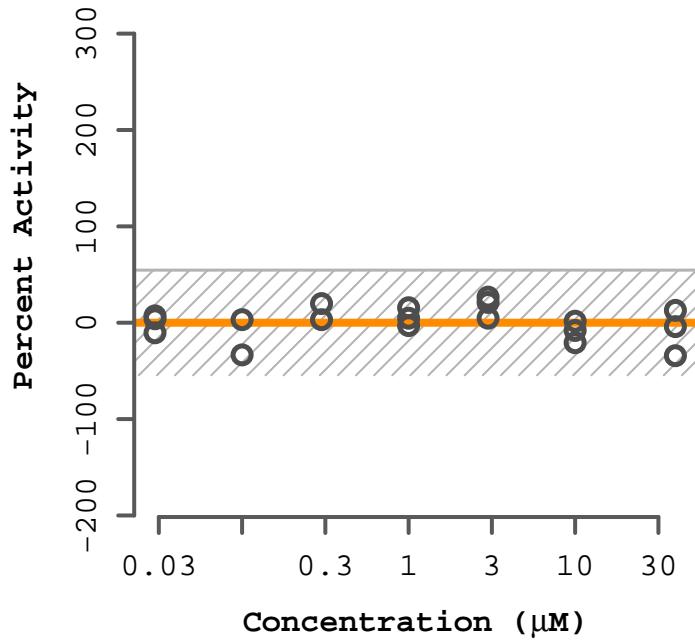
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30207452

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 162.5

NA

NA

PROB:

1

NA

NA

RMSE: 16.23

NA

NA

MAX\_MEAN: 17.5

MAX\_MED: 21.1

BMAD: 18.2

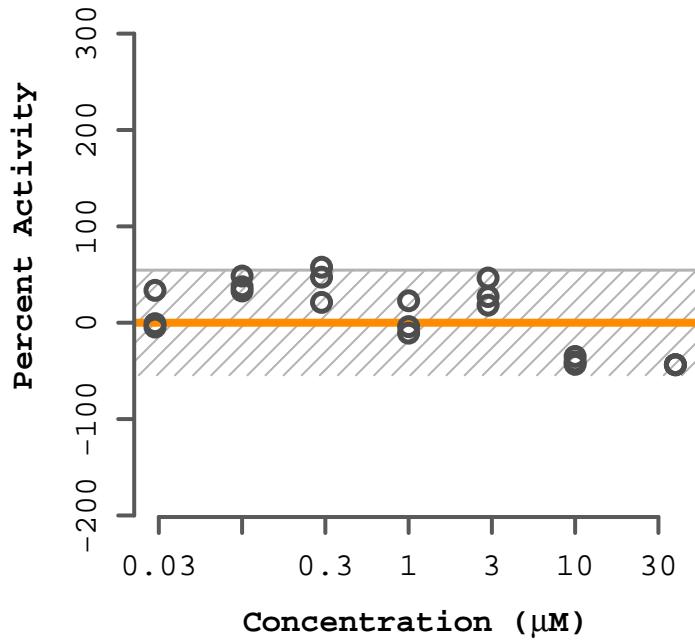
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Diethylstilbestrol

CHID: 20465 CASRN: 56-53-1

SPID(S): TP0001414B02

M4ID: 30207644

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 215.19

PROB: 1

RMSE: 35.38

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 42

MAX\_MED: 47.3

BMAD: 18.2

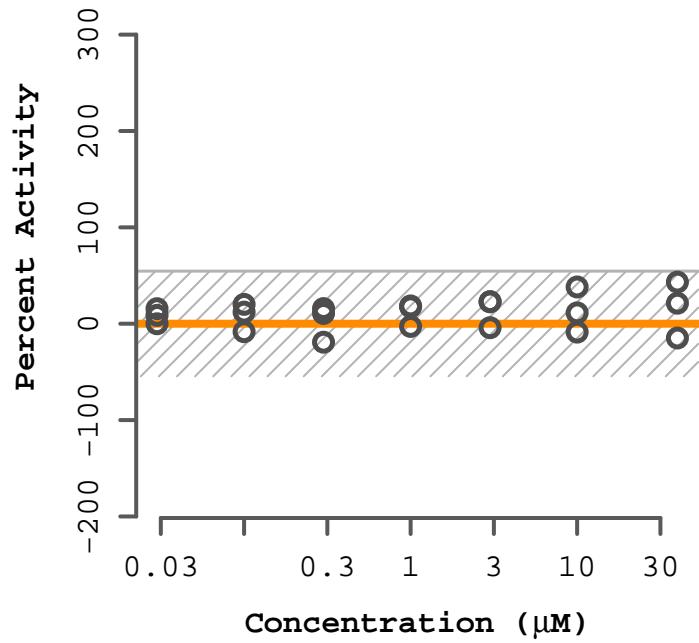
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30207446

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 187.23

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 19.02

NA

NA

MAX\_MEAN: 16.6

MAX\_MED: 22.9

BMAD: 18.2

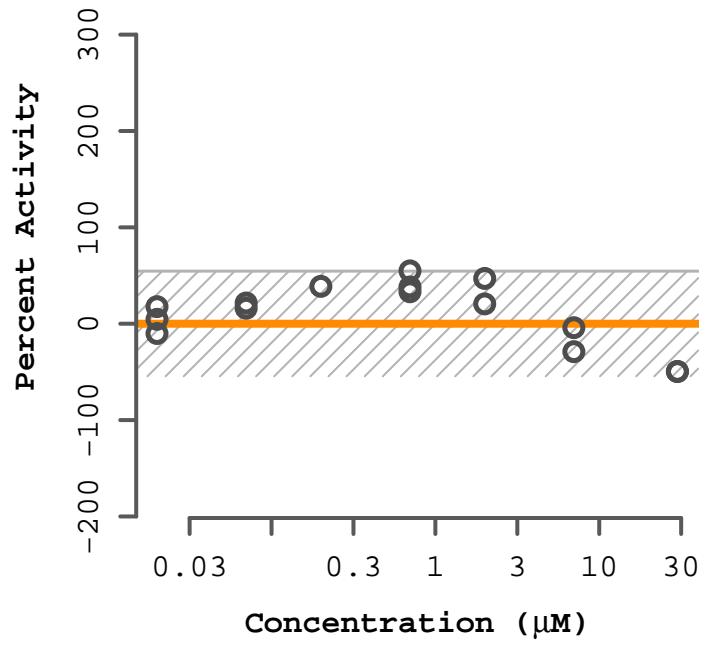
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Methadone hydrochloride  
CHID: 20501 CASRN: 1095-90-5  
SPID(S): TP0001412E10  
M4ID: 30207701

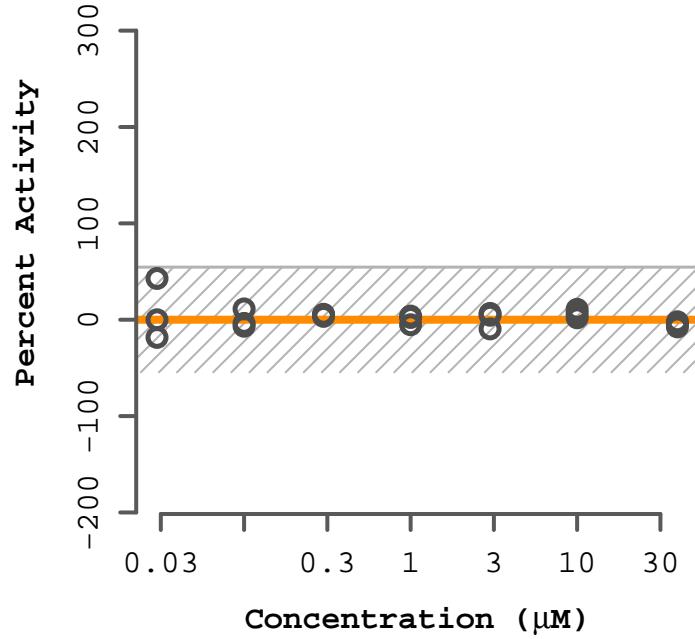
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	152.04	NA	NA
PROB:	1	NA	NA
RMSE:	33.3	NA	NA

MAX\_MEAN: 42.1      MAX\_MED: 38.8      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dimethylaminoethanol  
CHID: 20505 CASRN: 108-01-0  
SPID(S): TP0001412E01  
M4ID: 30207736

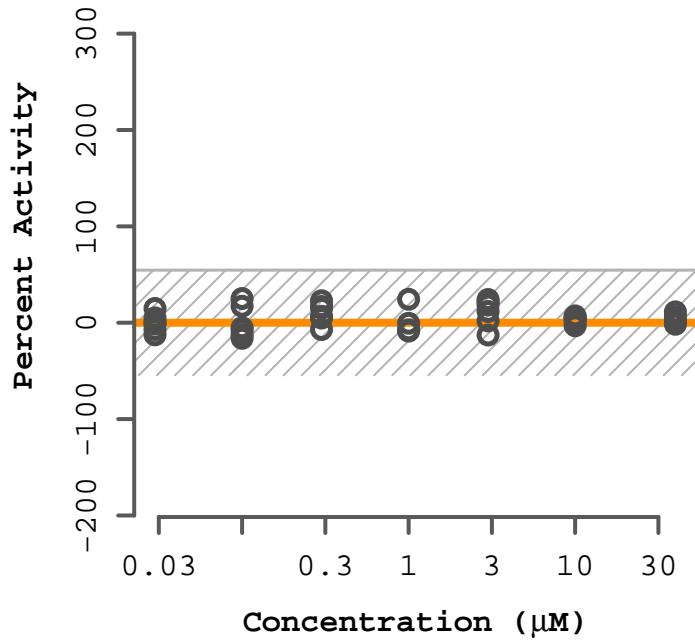
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	157.11	NA	NA
PROB:	1	NA	NA
RMSE:	11.7	NA	NA

MAX\_MEAN: 8.17 MAX\_MED: 6.38 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: N,N-Dimethylformamide  
CHID: 20515 CASRN: 68-12-2  
SPID(S): TP0001413D02  
M4ID: 30207728

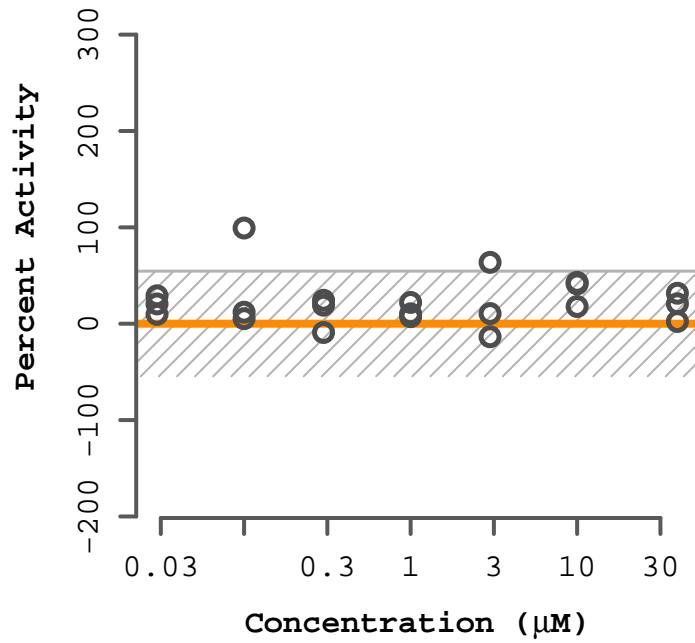
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	317.47	NA	NA
PROB:	1	NA	NA
RMSE:	12.05	NA	NA

MAX\_MEAN: 10.8      MAX\_MED: 15.1      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30207689

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 206.09

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 32.93

NA

NA

MAX\_MEAN: 38.9

MAX\_MED: 41.4

BMAD: 18.2

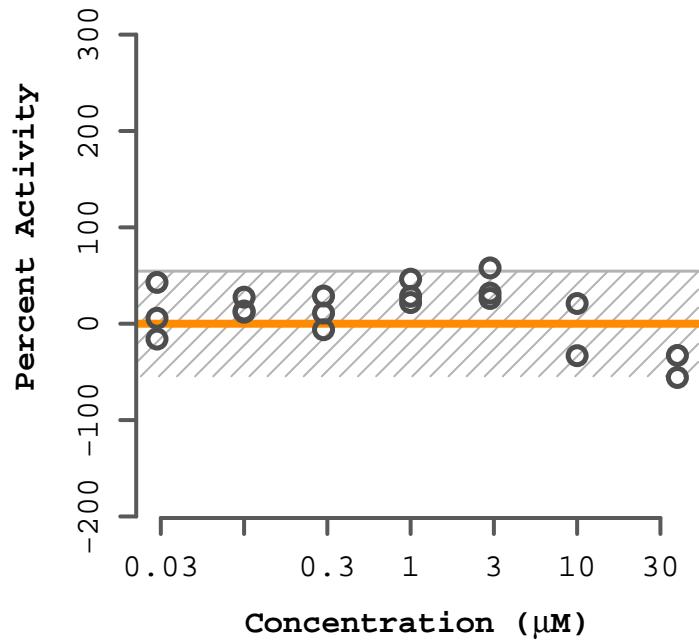
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30207508

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.24

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 31.14

NA

NA

MAX\_MEAN: 38.7

MAX\_MED: 31.8

BMAD: 18.2

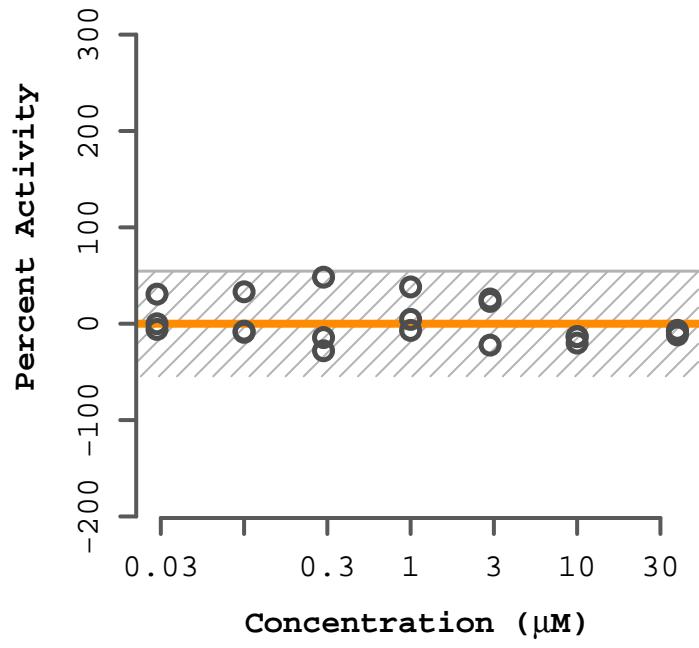
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30207541

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 192.27

PROB: 1

RMSE: 21.56

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12

MAX\_MED: 23.2

BMAD: 18.2

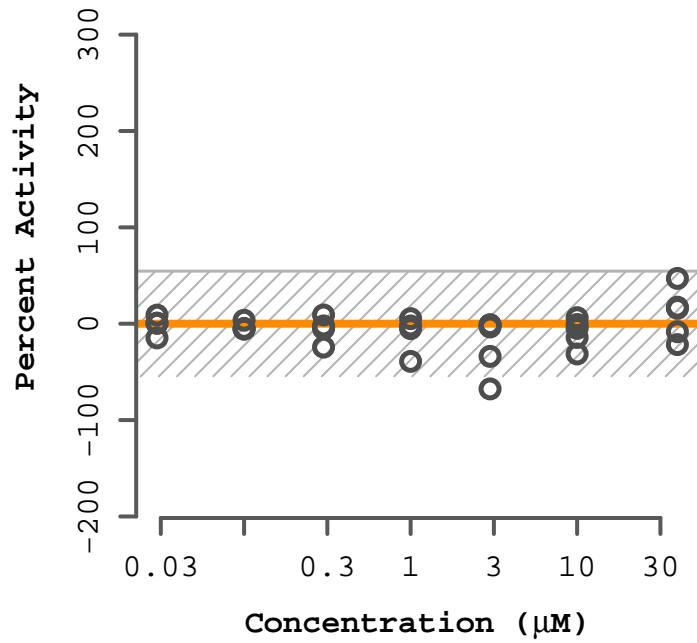
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Hydrochlorothiazide  
CHID: 20713 CASRN: 58-93-5  
SPID(S): TP0001413B09  
M4ID: 30207647

HILL MODEL: Not applicable.

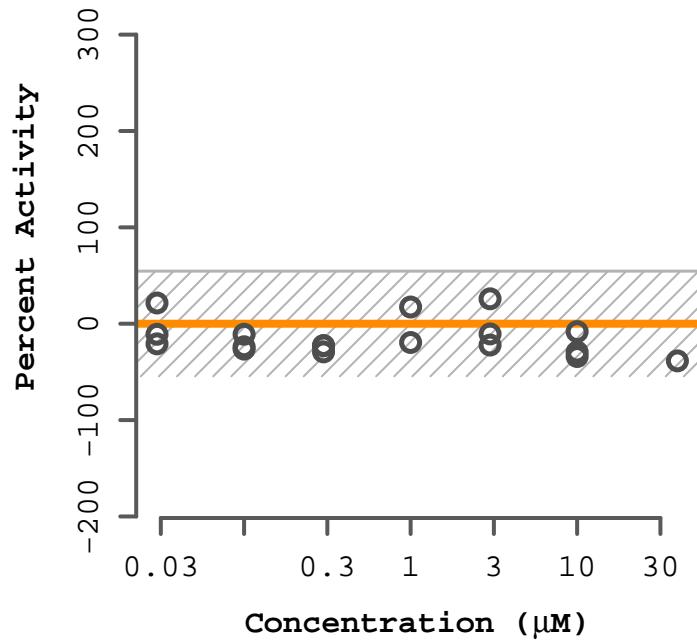
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 284.3	NA	NA
PROB: 1	NA	NA
RMSE: 19.83	NA	NA

MAX\_MEAN: 10.1      MAX\_MED: 16      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30207439

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 169.98

PROB: 1

RMSE: 23.34

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -1.04

MAX\_MED: -1.04

BMAD: 18.2

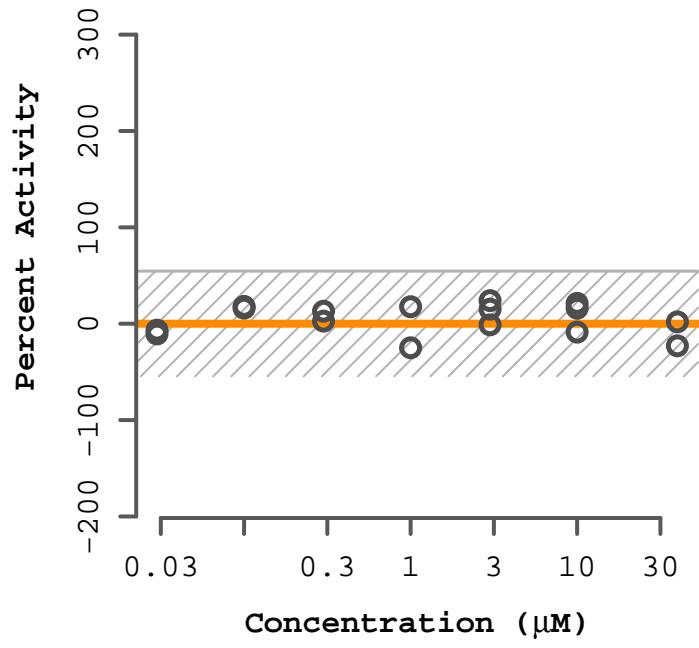
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30207609

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 138.3

HILL

PROB: 1

GNLS

RMSE: 15.75

MAX\_MEAN: 17.1

MAX\_MED: 17.1

BMAD: 18.2

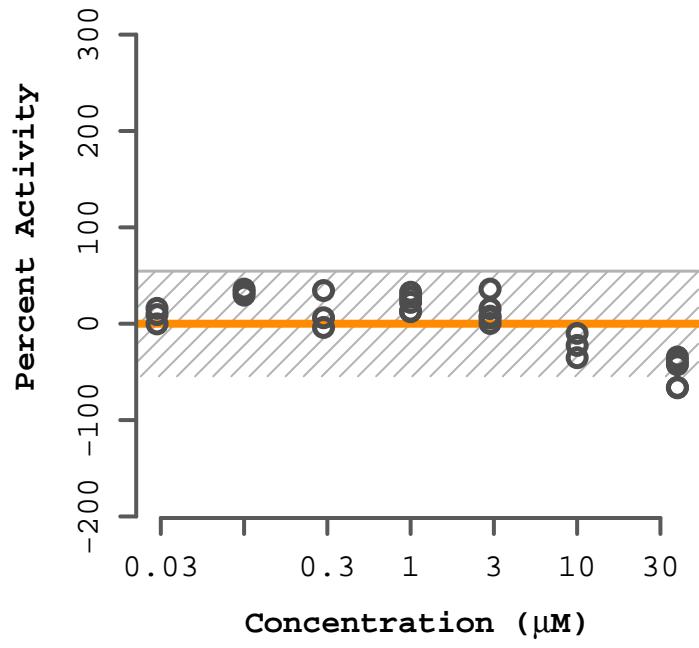
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30207457

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 264.58

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 29.99

NA

NA

MAX\_MEAN: 32.9

MAX\_MED: 33

BMAD: 18.2

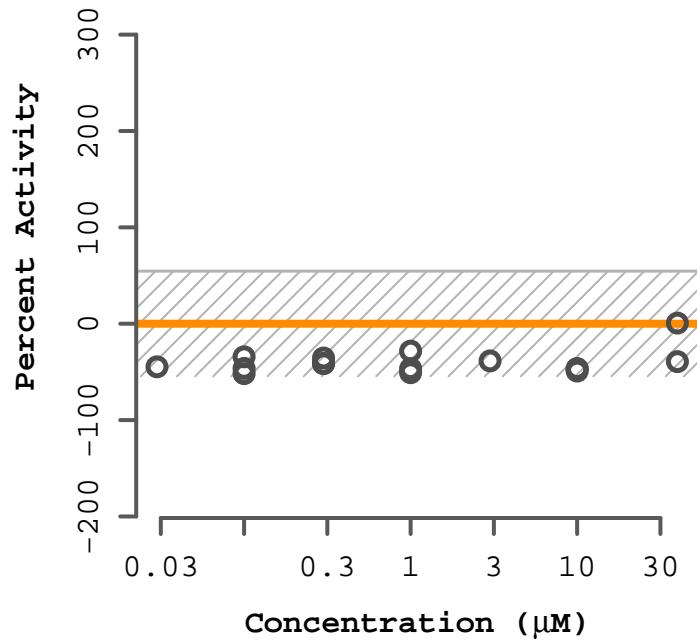
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30207399

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 170.46

PROB: 1

RMSE: 41.84

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -19.3

MAX\_MED: -19.3

BMAD: 18.2

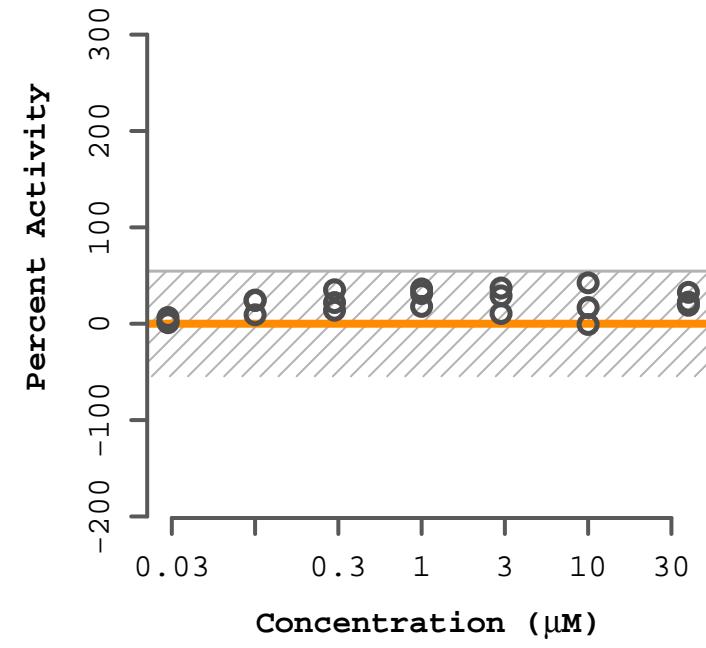
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: N-Methyl-2-pyrrolidone  
CHID: 20856 CASRN: 872-50-4  
SPID(S): TP0001411E04  
M4ID: 30207496

HILL MODEL: Not applicable.

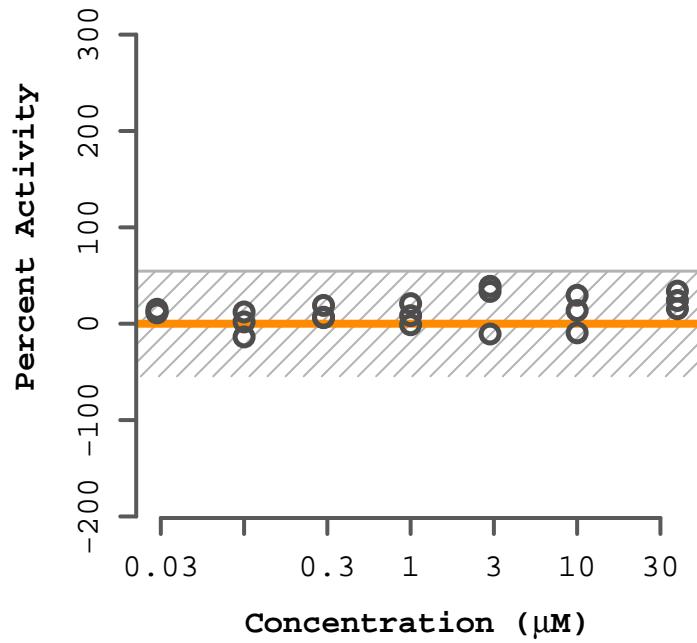
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.49	NA	NA
PROB:	1	NA	NA
RMSE:	24.12	NA	NA

MAX\_MEAN: 28.5 MAX\_MED: 31.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30207681

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 187.65

NA

NA

PROB:

1

NA

NA

RMSE: 19.12

NA

NA

MAX\_MEAN: 24.5

MAX\_MED: 33.6

BMAD: 18.2

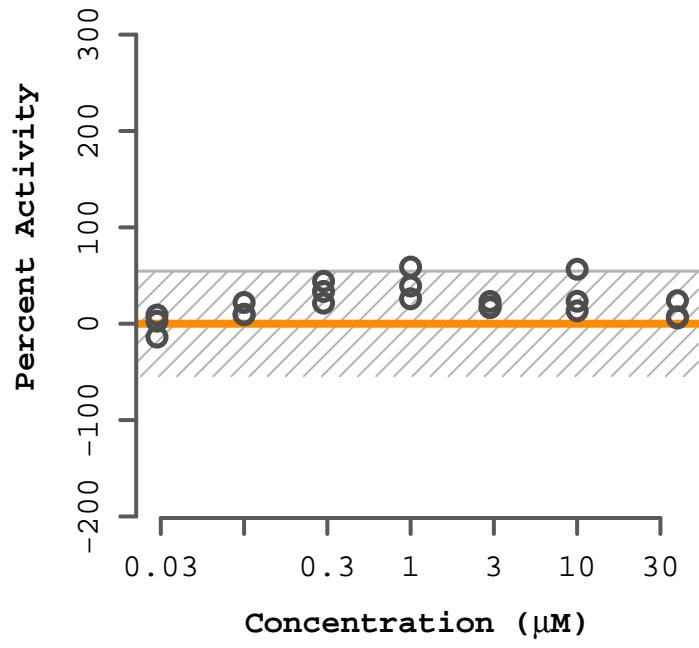
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-Naphthylamine  
CHID: 20921 CASRN: 91-59-8  
SPID(S): TP0001412E11  
M4ID: 30207473

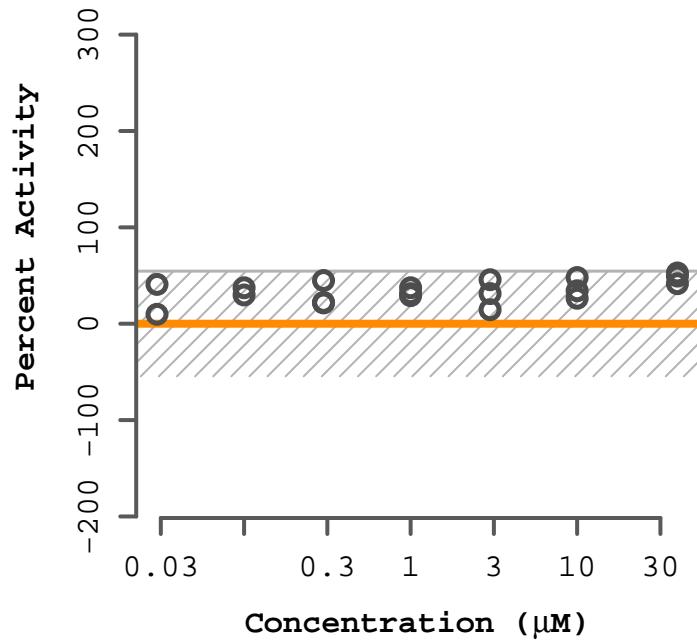
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.31	NA	NA
PROB:	1	NA	NA
RMSE:	27.49	NA	NA

MAX\_MEAN: 41.3      MAX\_MED: 39.2      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30207544

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.99

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 36.03

NA

NA

MAX\_MEAN: 47.9

MAX\_MED: 49.5

BMAD: 18.2

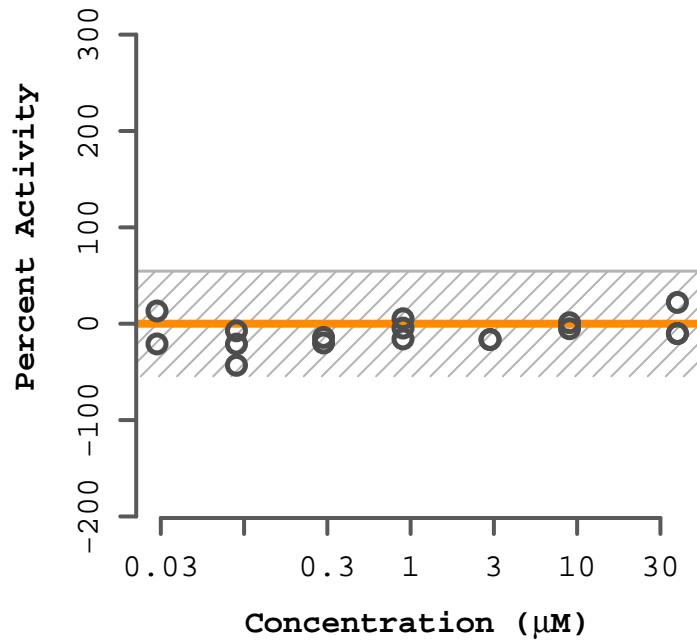
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Nitrilotriacetic acid  
CHID: 20939 CASRN: 139-13-9  
SPID(S): TP0001414G05  
M4ID: 30207533

HILL MODEL: Not applicable.

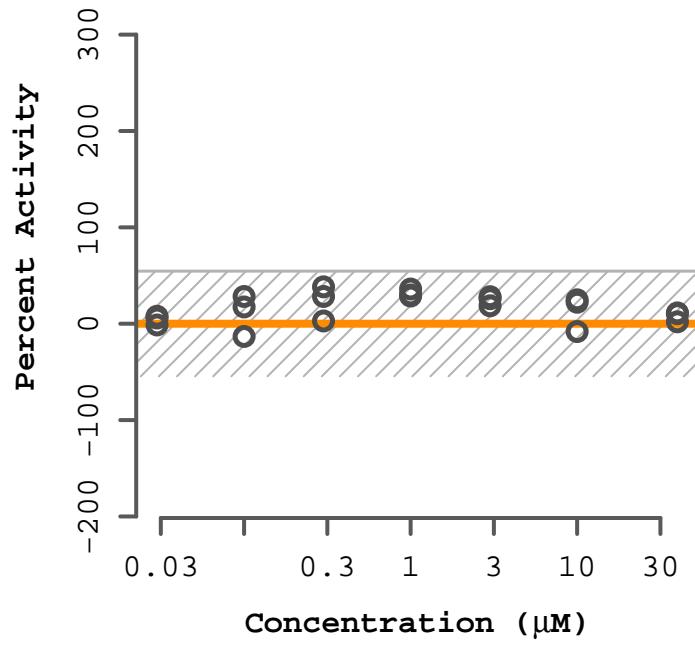
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 148.52	NA	NA
PROB: 1	NA	NA
RMSE: 17.36	NA	NA

MAX\_MEAN: 0.597      MAX\_MED: -2.04      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: N-Nitrosodiethylamine  
CHID: 21028 CASRN: 55-18-5  
SPID(S): TP0001412F10  
M4ID: 30207727

HILL MODEL: Not applicable.

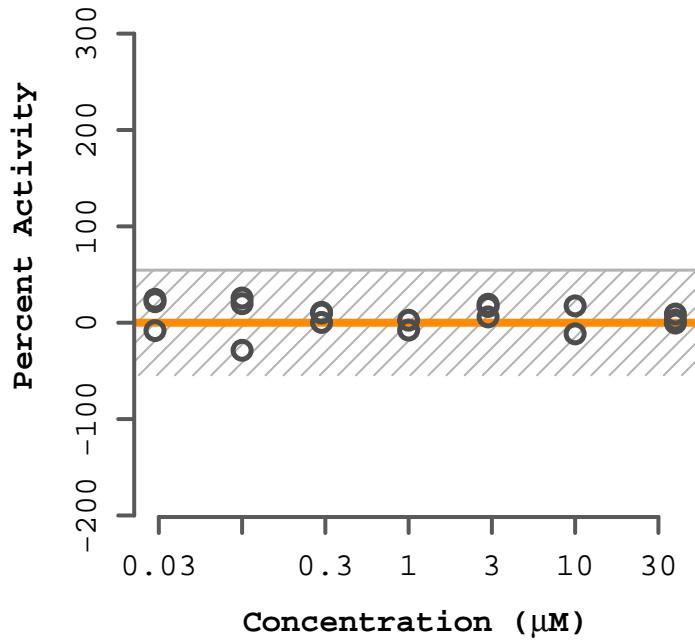
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 193.98	NA	NA
PROB: 1	NA	NA
RMSE: 21.73	NA	NA

MAX\_MEAN: 31.6 MAX\_MED: 29.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: N-Nitrosodipropylamine  
CHID: 21032 CASRN: 621-64-7  
SPID(S): TP0001411G03  
M4ID: 30207535

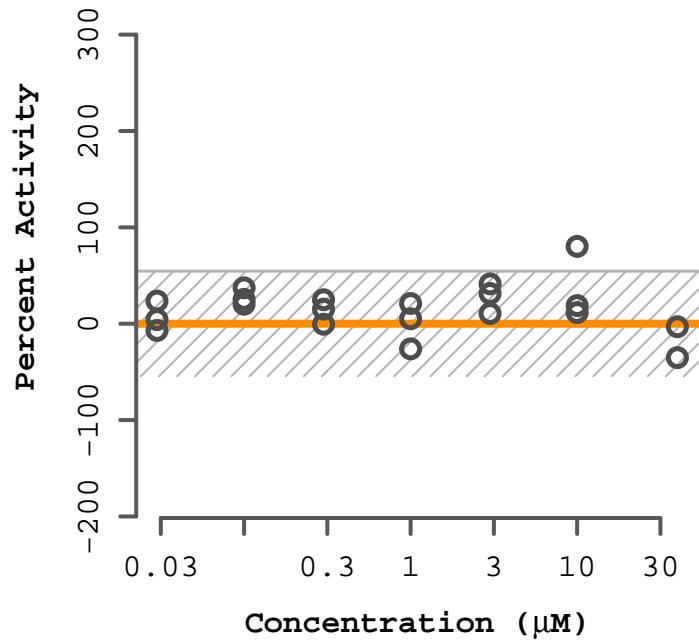
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	162.18	NA	NA
PROB:	1	NA	NA
RMSE:	15.41	NA	NA

MAX\_MEAN: 14.1      MAX\_MED: 21.9      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30207390

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 192.46

PROB: 1

RMSE: 28.35

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 36.9

MAX\_MED: 31.4

BMAD: 18.2

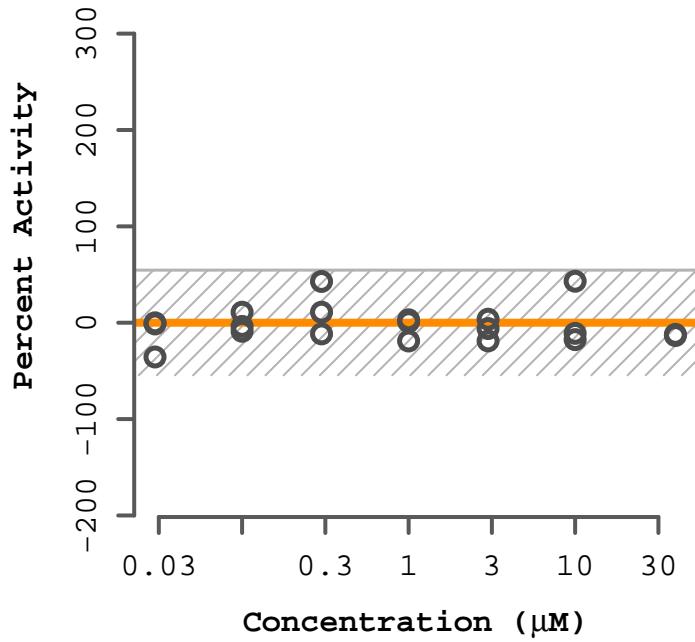
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

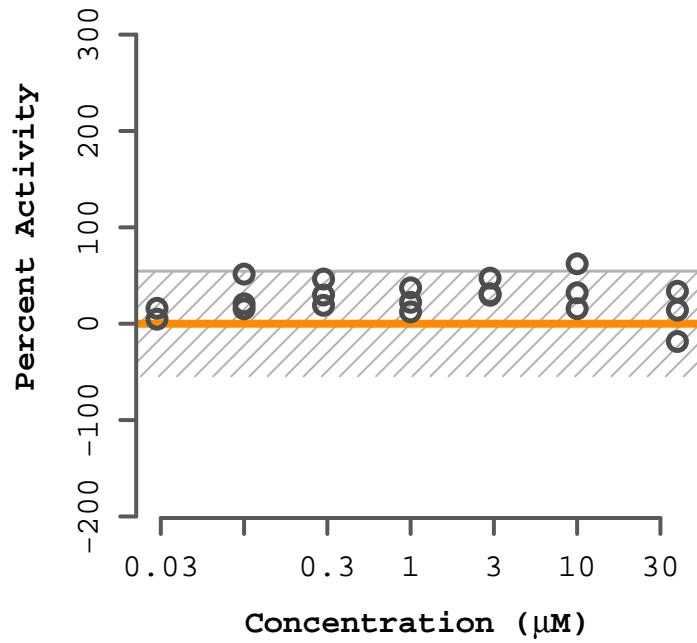
NAME: Oxytetracycline hydrochloride  
CHID: 21097 CASRN: 2058-46-0  
SPID(S): TP0001414D05  
M4ID: 30207685

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.84	NA	NA
PROB:	1	NA	NA
RMSE:	18.63	NA	NA
MAX_MEAN:	14.1	MAX_MED: 11	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Phenobarbital sodium  
CHID: 21123 CASRN: 57-30-7  
SPID(S): TP0001414H03  
M4ID: 30207612

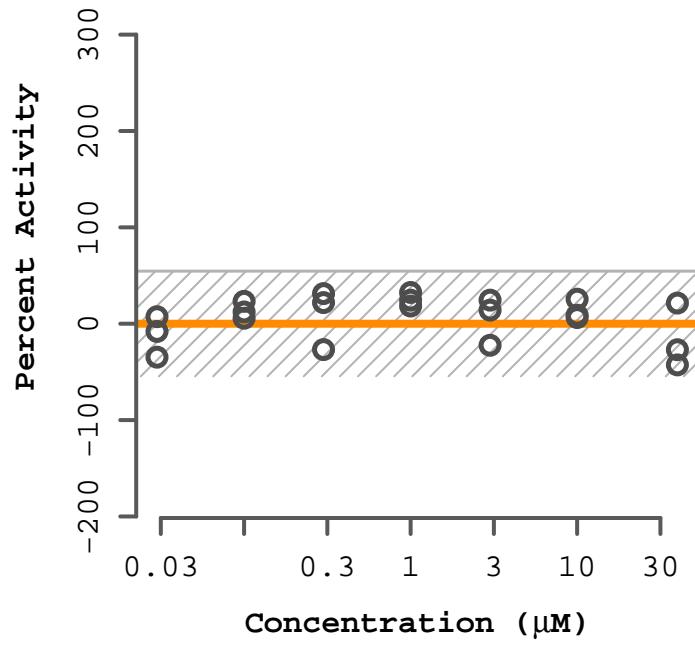
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.7	NA	NA
PROB:	1	NA	NA
RMSE:	31.6	NA	NA

MAX\_MEAN: 36.7 MAX\_MED: 32.2 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30207733

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.19

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 23.19

NA

NA

MAX\_MEAN: 25.1

MAX\_MED: 24.4

BMAD: 18.2

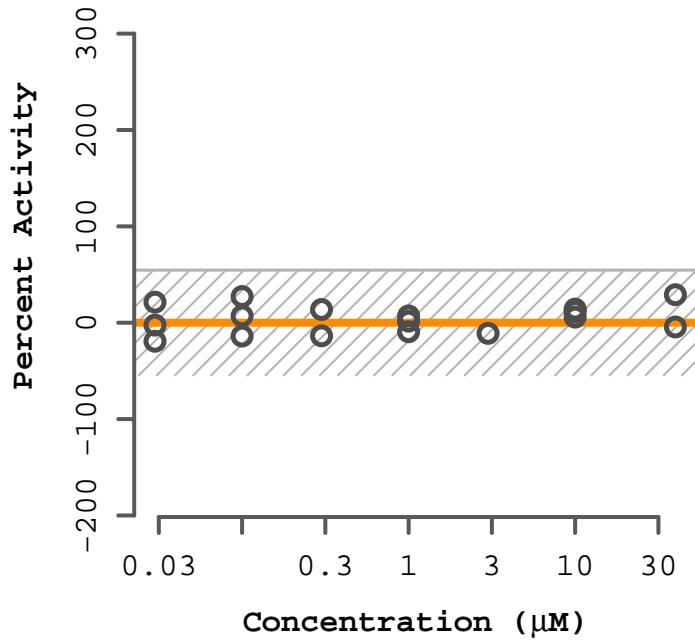
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 6-Propyl-2-thiouracil  
CHID: 21209 CASRN: 51-52-5  
SPID(S): TP0001412B08  
M4ID: 30207623

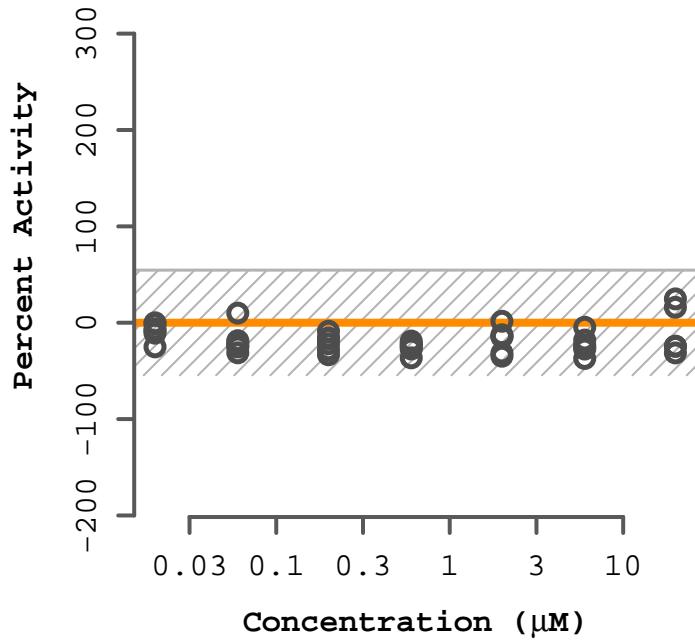
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 143.57	NA	NA
PROB: 1	NA	NA
RMSE: 14.72	NA	NA

MAX\_MEAN: 12.4      MAX\_MED: 12.4      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30207658

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 380.19

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.27

NA

NA

MAX\_MEAN: -7.85

MAX\_MED: -7.48

BMAD: 18.2

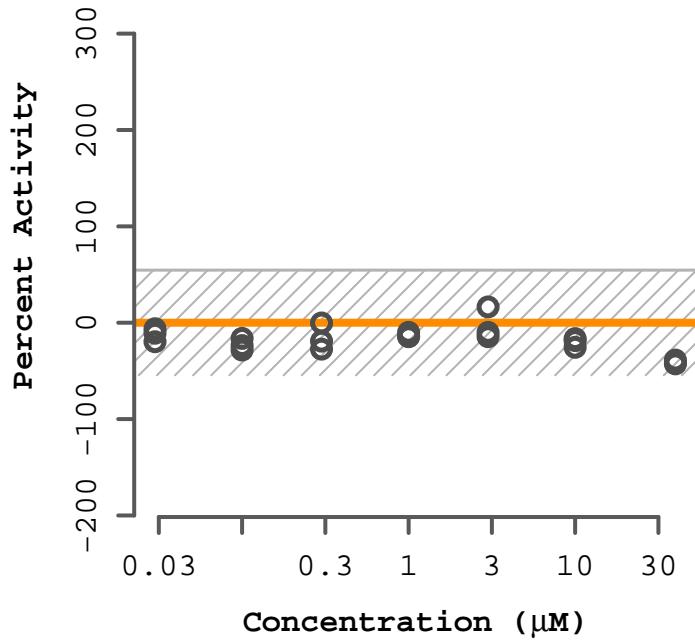
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30207424

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.21

HILL

PROB: 1

NA

RMSE: 22.54

NA

GNLS

NA

NA

MAX\_MEAN: -2.66

MAX\_MED: -9.95

BMAD: 18.2

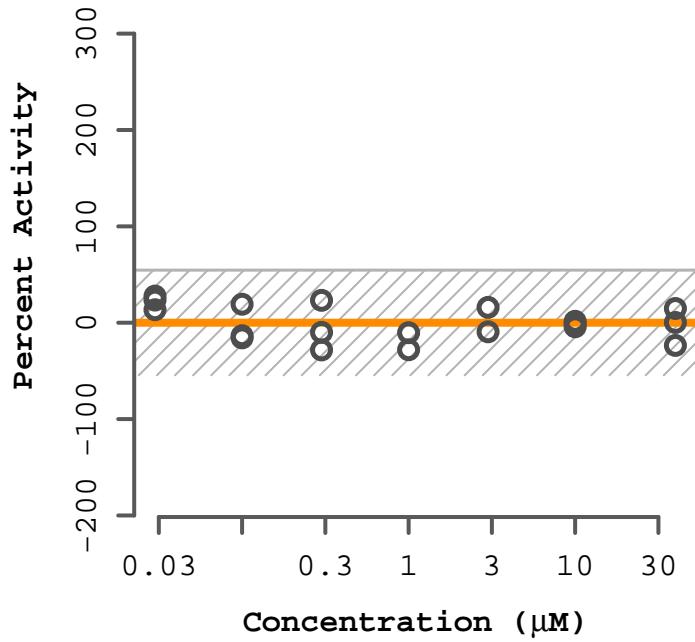
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,4,6-Tris(tert-butyl)phenol  
CHID: 21311 CASRN: 732-26-3  
SPID(S): TP0001412E09  
M4ID: 30207513

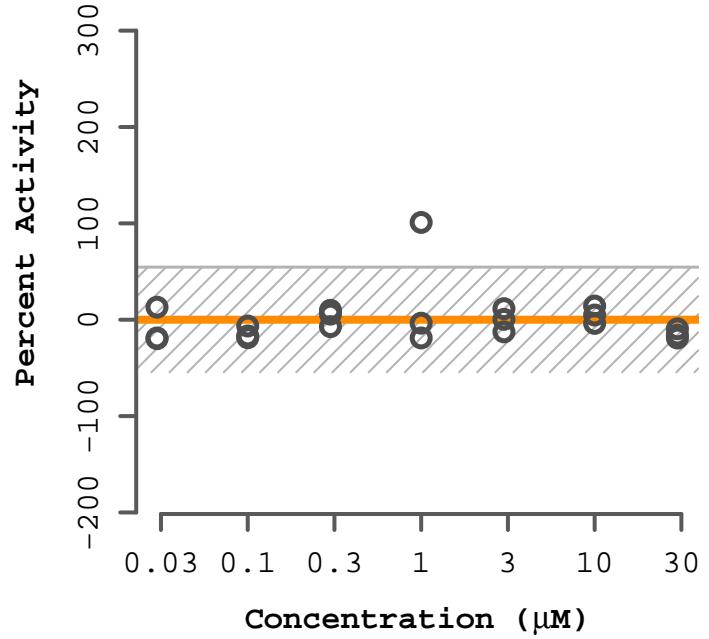
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 167.39	NA	NA
PROB: 1	NA	NA
RMSE: 17.42	NA	NA

MAX\_MEAN: 21.6 MAX\_MED: 23.5 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tetramethylthiuram monosulfide  
CHID: 21333 CASRN: 97-74-5  
SPID(S): EPAPLT0154C01  
M4ID: 30207255

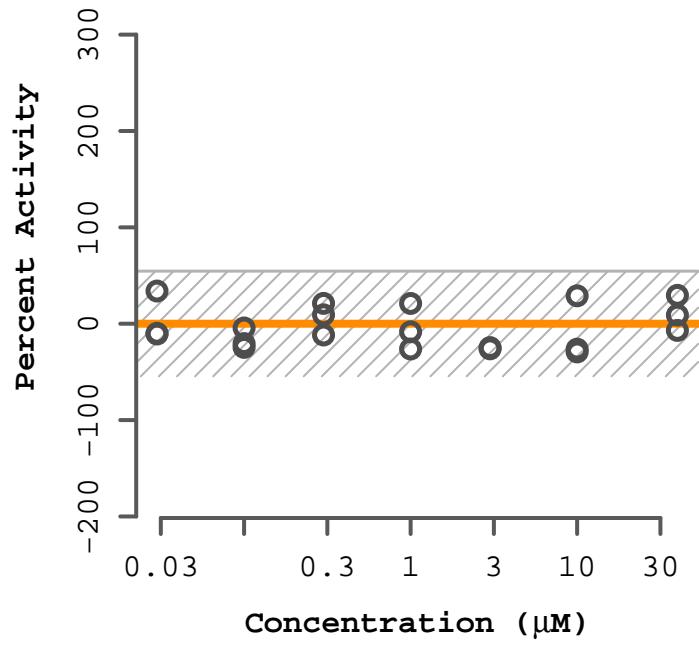
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 185.66	NA	NA
PROB: 1	NA	NA
RMSE: 25.41	NA	NA

MAX\_MEAN: 26.2      MAX\_MED: 5.83      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30207469

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 184.35

PROB: 1

RMSE: 21.15

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.5

MAX\_MED: 9.29

BMAD: 18.2

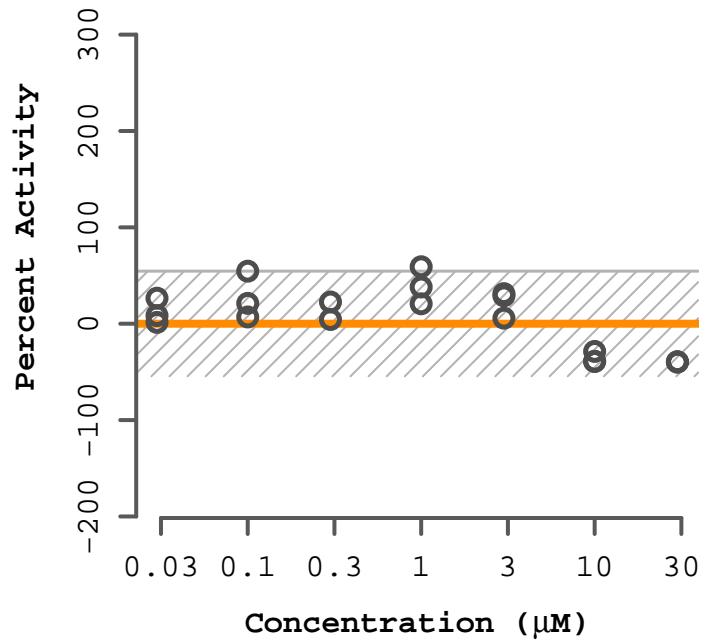
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30207274

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 200.55

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 32.09

NA

NA

MAX\_MEAN: 39.3

MAX\_MED: 38.2

BMAD: 18.2

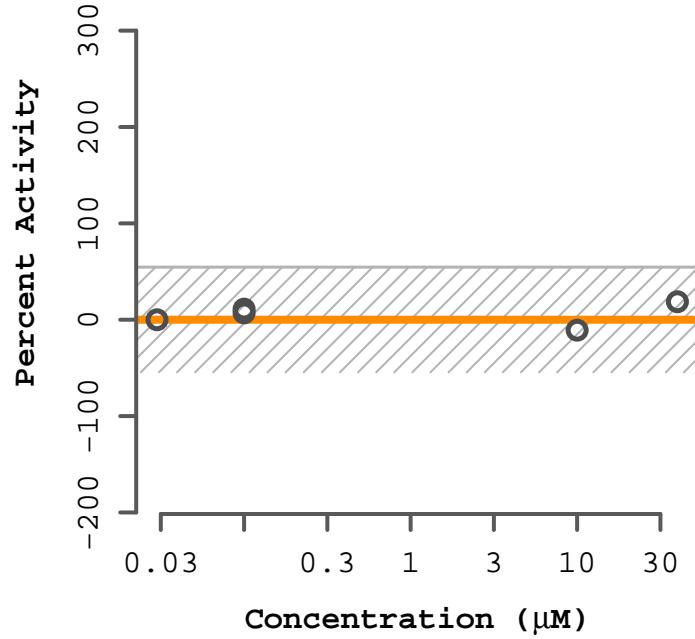
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Trichloroacetic acid  
CHID: 21378 CASRN: 76-03-9  
SPID(S): TP0001411G10  
M4ID: 30207553

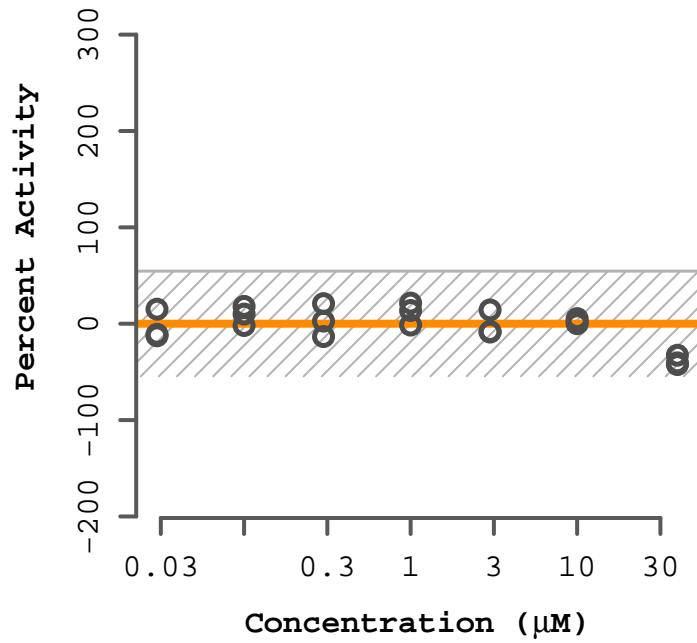
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	41.18	NA	NA
PROB:	1	NA	NA
RMSE:	11.31	NA	NA

MAX\_MEAN: 18.7      MAX\_MED: 18.7      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30207408

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 184.06

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.38

NA

NA

MAX\_MEAN: 11.3

MAX\_MED: 13.8

BMAD: 18.2

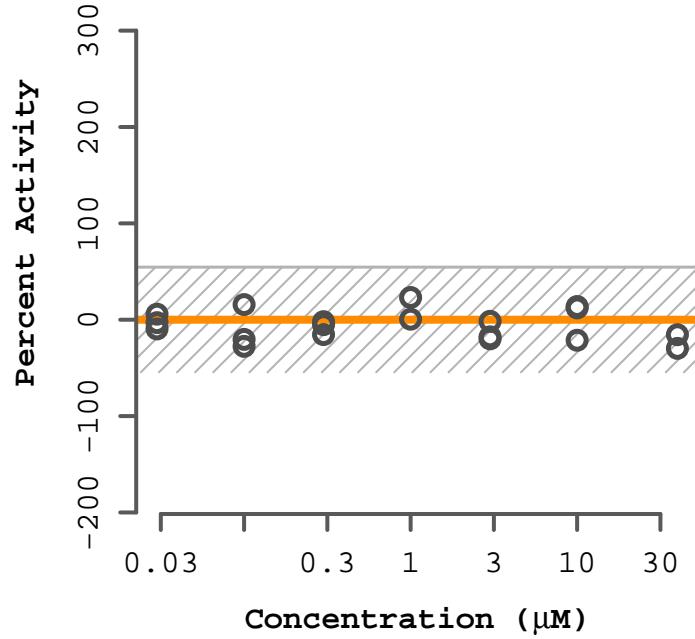
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tris(2-chloroethyl) phosphate  
CHID: 21411 CASRN: 115-96-8  
SPID(S): TP0001413A06  
M4ID: 30207712

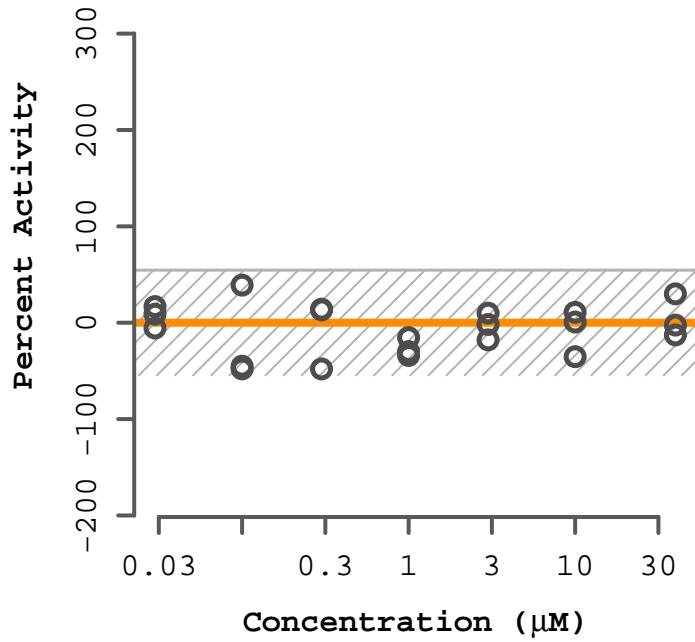
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.38	NA	NA
PROB: 1	NA	NA
RMSE: 16.19	NA	NA

MAX\_MEAN: 11.9      MAX\_MED: 12.3      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tris(2-ethylhexyl) phosphate

CHID: 21414 CASRN: 78-42-2

SPID(S): TP0001412D07

M4ID: 30207714

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 200.14

NA

NA

PROB:

1

NA

NA

RMSE: 25.86

NA

NA

MAX\_MEAN: 6.77

MAX\_MED: 13.4

BMAD: 18.2

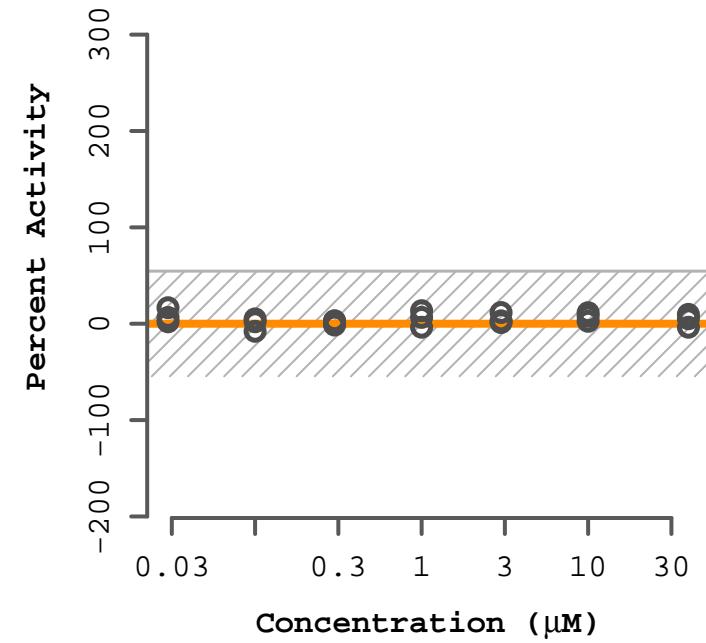
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30207555

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 147.26

PROB: 1

RMSE: 7.43

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.4

MAX\_MED: 7.94

BMAD: 18.2

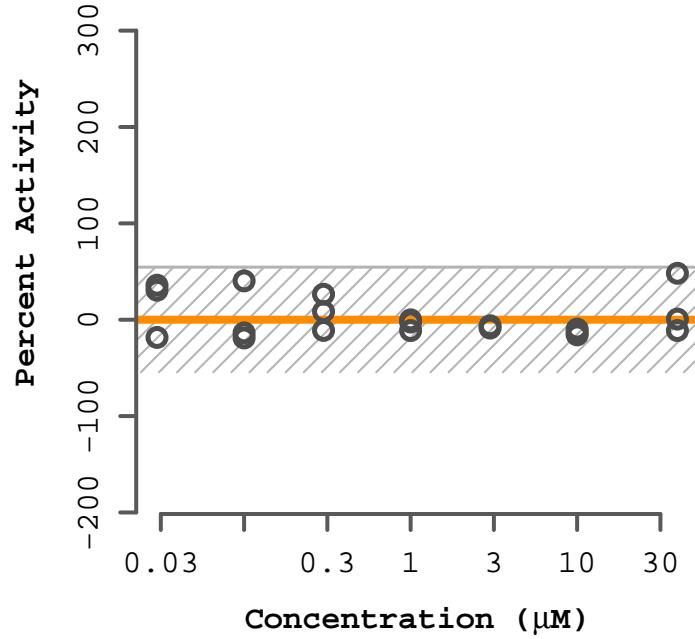
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30207539

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 181.32

PROB: 1

RMSE: 21.02

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 16.1

MAX\_MED: 30.7

BMAD: 18.2

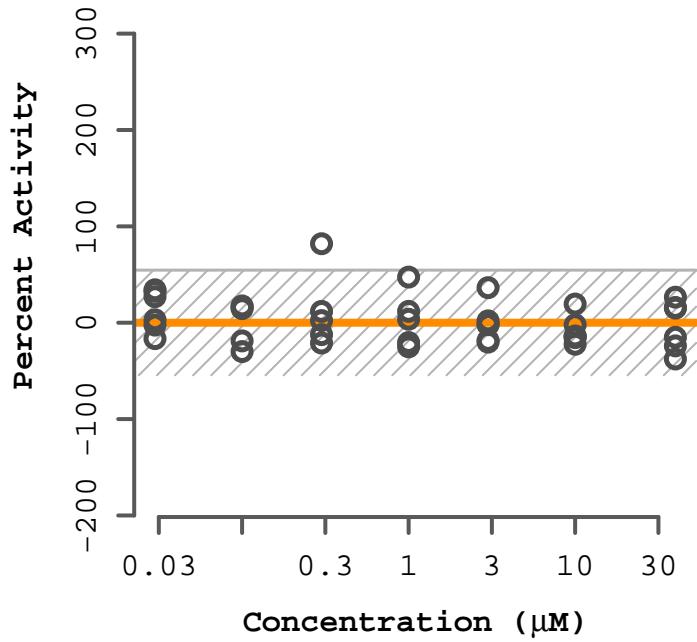
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

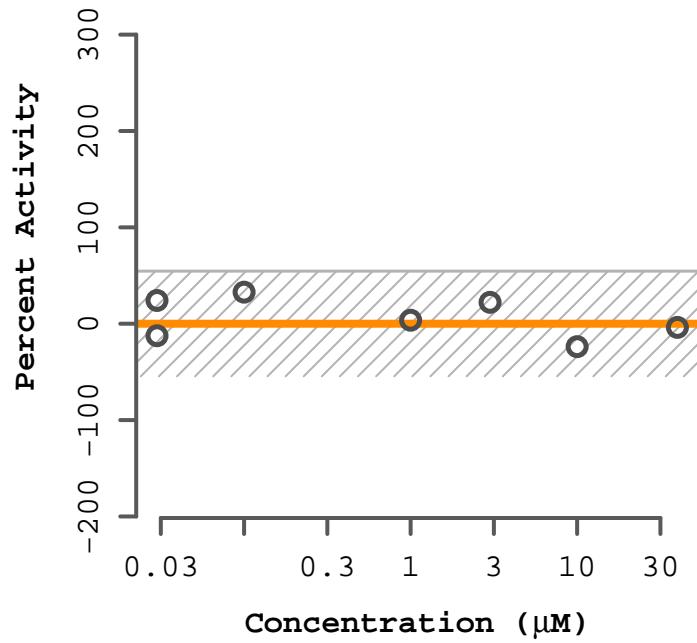
NAME: 2-(2-Butoxyethoxy)ethanol  
CHID: 21519 CASRN: 112-34-5  
SPID(S): TP0001414C02  
M4ID: 30207489

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	361.63	NA	NA
PROB:	1	NA	NA
RMSE:	24.37	NA	NA
MAX_MEAN:	13	MAX_MED: 15.1	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30207510

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 65.15

NA

NA

PROB:

1

NA

NA

RMSE: 20.34

NA

NA

MAX\_MEAN: 32.8

MAX\_MED: 32.8

BMAD: 18.2

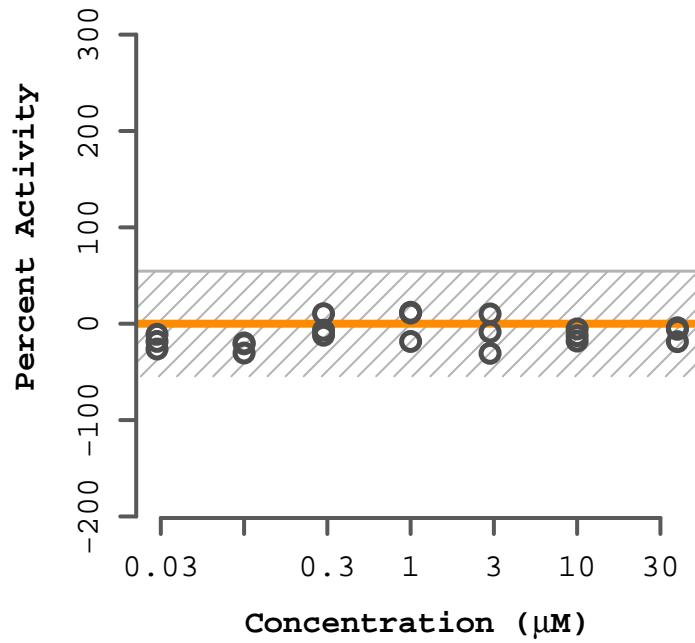
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Hexanedioic acid  
CHID: 21605 CASRN: 124-04-9  
SPID(S): TP0001411H11  
M4ID: 30207474

HILL MODEL: Not applicable.

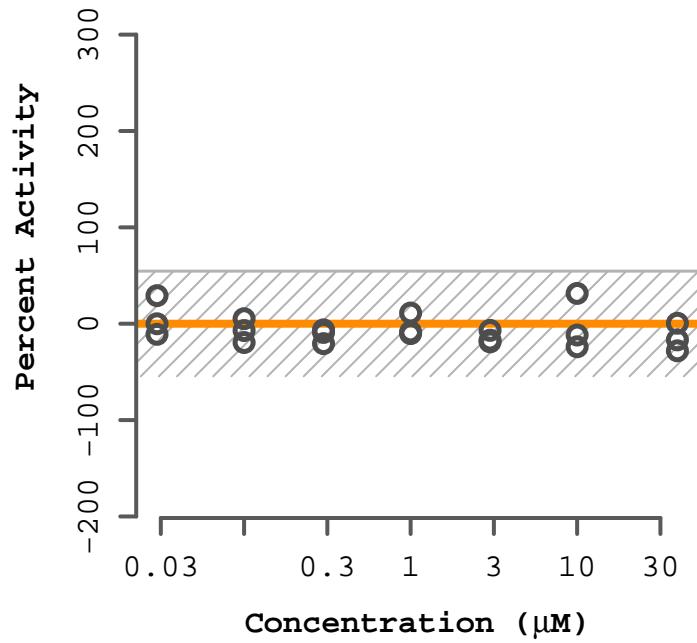
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 182.68	NA	NA
PROB: 1	NA	NA
RMSE: 16.63	NA	NA

MAX\_MEAN: 1.56      MAX\_MED: 11.1      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

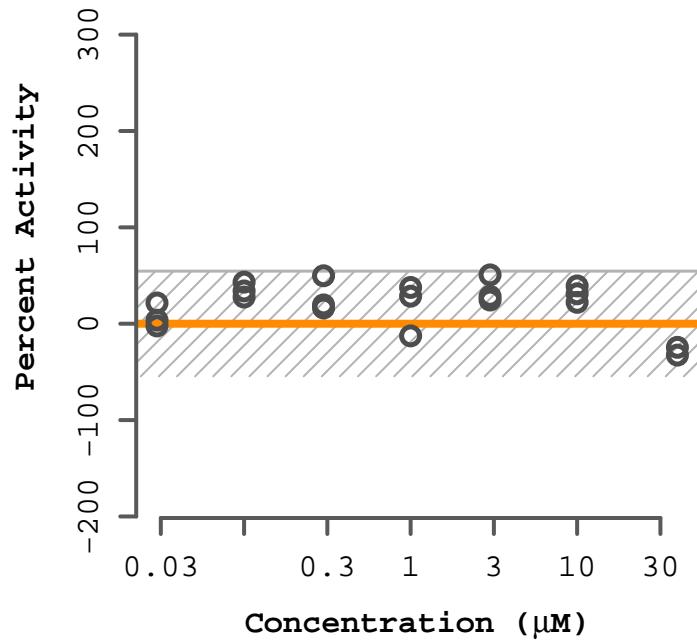
NAME: Octadecanoic acid  
CHID: 21642 CASRN: 57-11-4  
SPID(S): TP0001411E07  
M4ID: 30207669

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.87	NA	NA
PROB:	1	NA	NA
RMSE:	16.52	NA	NA
MAX_MEAN:	6.08	MAX_MED: 0	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30207734

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 198.85

PROB: 1

RMSE: 30.38

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 35

MAX\_MED: 34.1

BMAD: 18.2

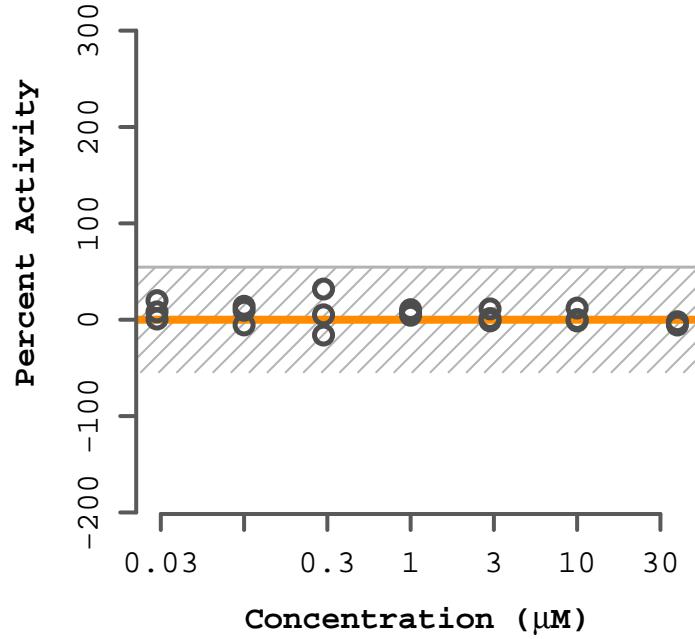
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: N,N-Diethylethanamine  
CHID: 21837 CASRN: 100-37-8  
SPID(S): TP0001412G09  
M4ID: 30207470

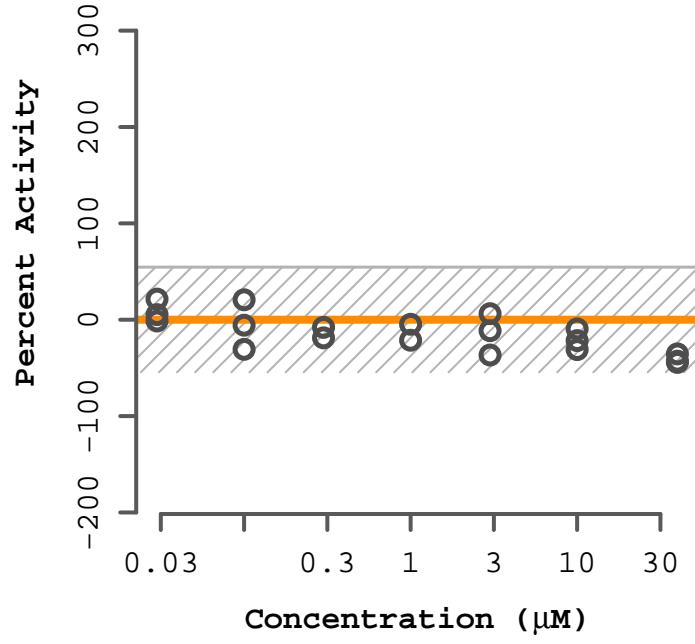
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 155.23	NA	NA
PROB: 1	NA	NA
RMSE: 11.36	NA	NA

MAX\_MEAN: 9.59 MAX\_MED: 9.89 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-Methyl-2,4-pentanediol

CHID: 21885 CASRN: 107-41-5

SPID(S): TP0001411B06

M4ID: 30207514

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 178.68

PROB: 1

RMSE: 23.91

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.49

MAX\_MED: 5.31

BMAD: 18.2

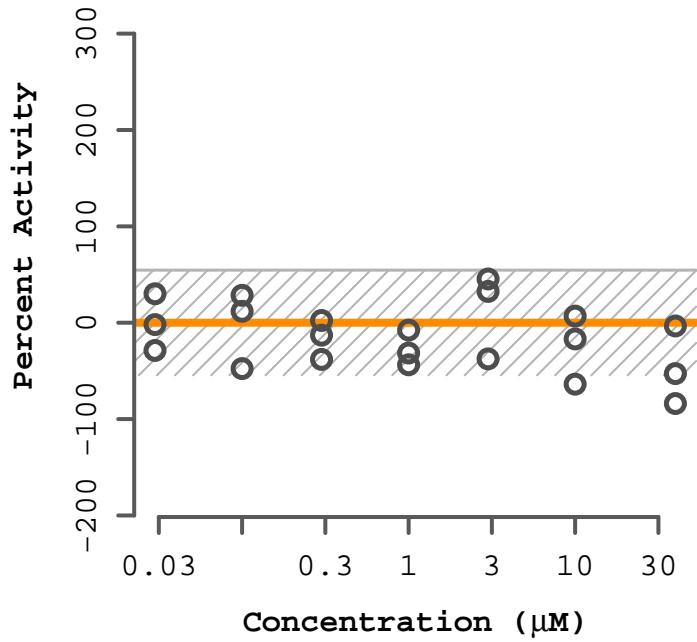
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,3,6-Trimethylphenol  
CHID: 22187 CASRN: 2416-94-6  
SPID(S): TP0001412D08  
M4ID: 30207475

HILL MODEL: Not applicable.

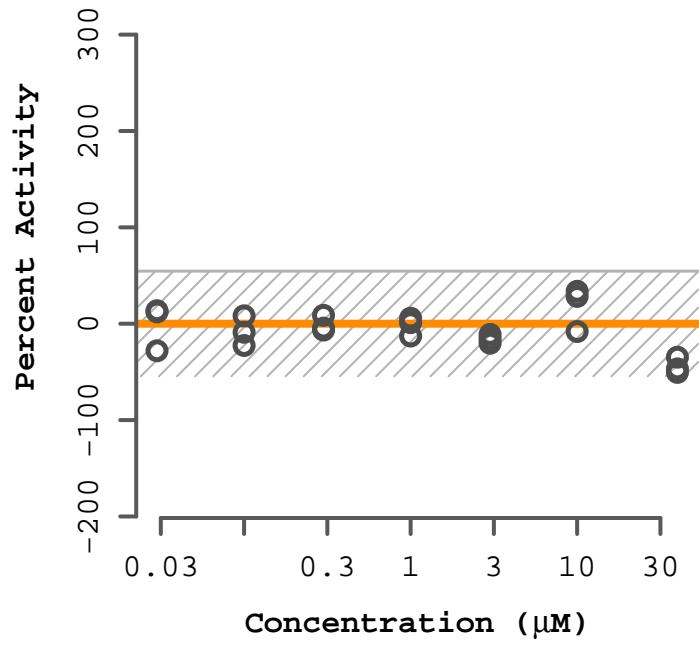
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 214.81	NA	NA
PROB: 1	NA	NA
RMSE: 36.68	NA	NA

MAX\_MEAN: 13.5      MAX\_MED: 32.5      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30207426

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 193.76

PROB: 1

RMSE: 22.72

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 18

MAX\_MED: 28.4

BMAD: 18.2

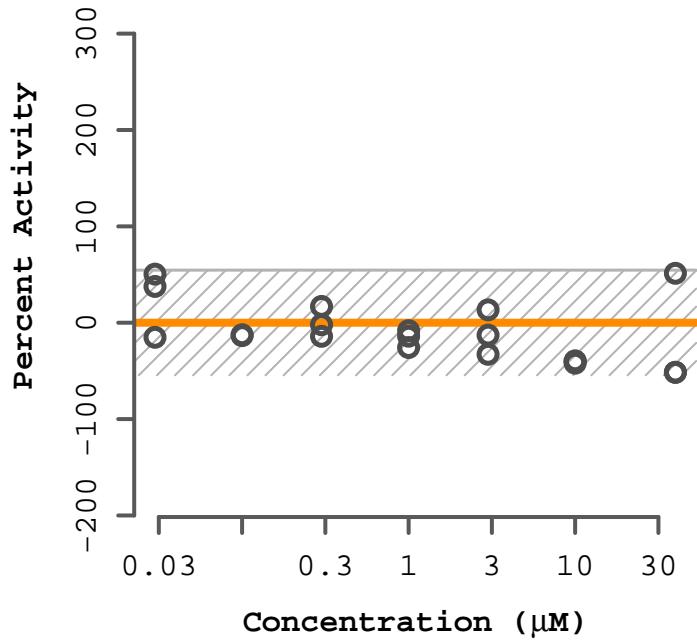
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30207675

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 199.8

NA

NA

PROB:

1

NA

NA

RMSE: 31.77

NA

NA

MAX\_MEAN: 24.4

MAX\_MED: 37.7

BMAD: 18.2

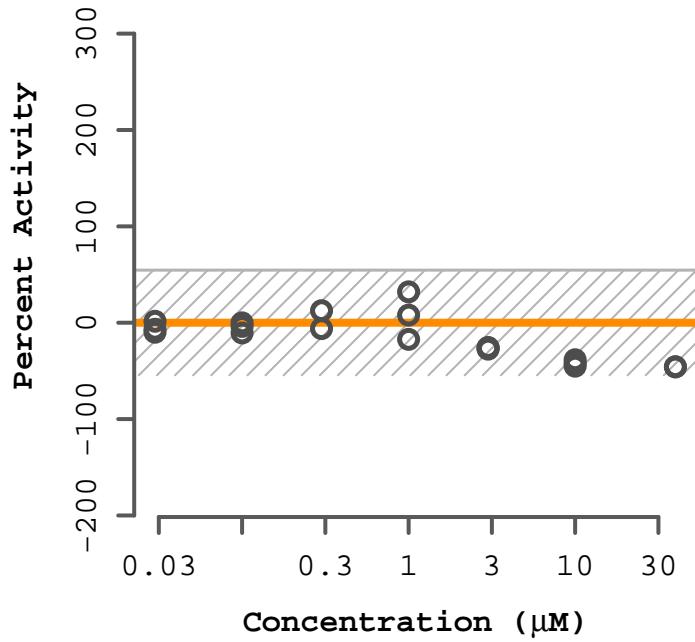
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30207524

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 182.46

PROB: 1

RMSE: 26.55

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.62

MAX\_MED: 7.97

BMAD: 18.2

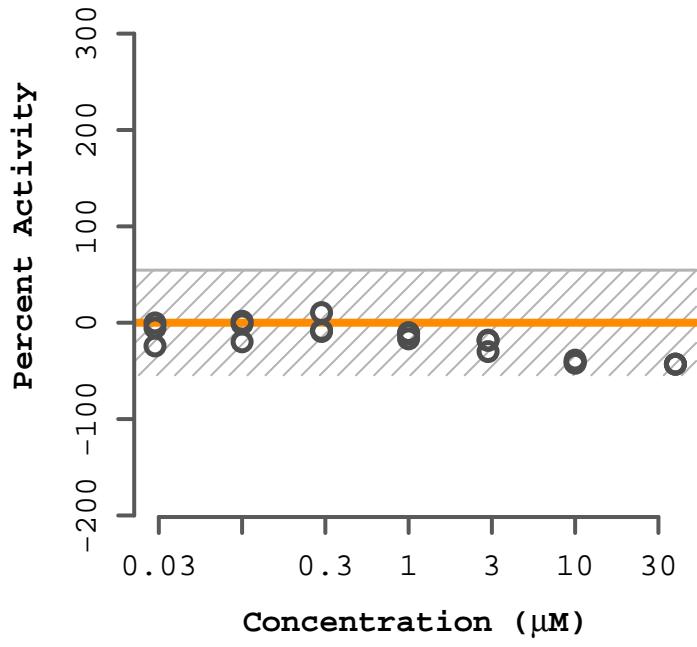
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-(Butan-2-yl)phenol  
CHID: 22331 CASRN: 89-72-5  
SPID(S): TP0001414C06  
M4ID: 30207472

HILL MODEL: Not applicable.

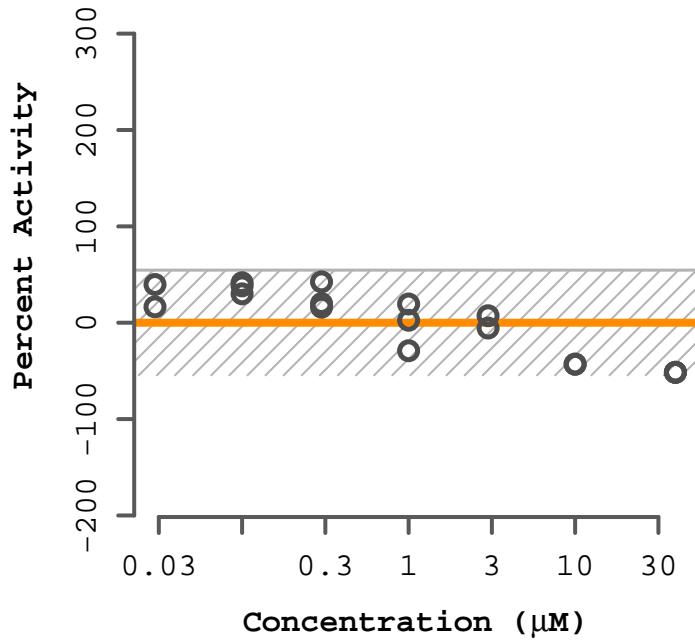
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.98	NA	NA
PROB:	1	NA	NA
RMSE:	25.64	NA	NA

MAX\_MEAN: -2.14 MAX\_MED: -1.17 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol

CHID: 22360 CASRN: 140-66-9

SPID(S): TP0001414E03

M4ID: 30207491

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 183.58

PROB: 1

RMSE: 34.43

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 36.6

MAX\_MED: 38.3

BMAD: 18.2

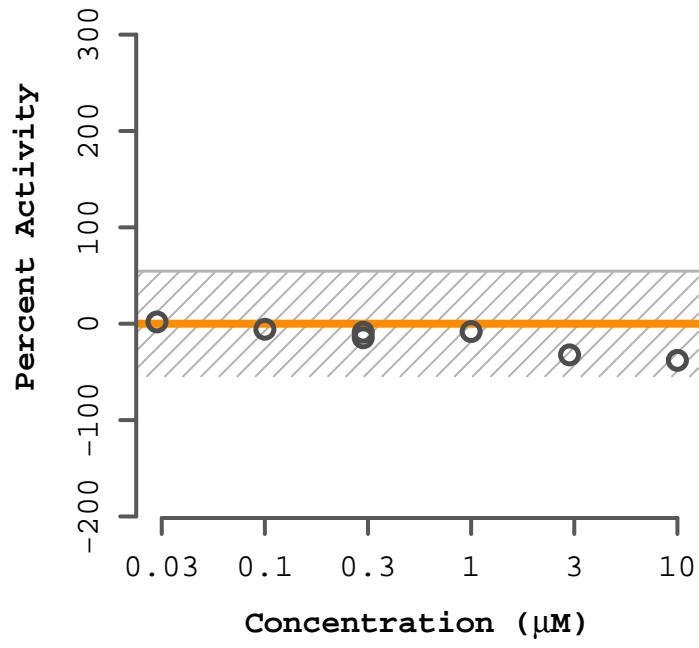
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30207564

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 64.23

NA

NA

PROB:

1

NA

NA

RMSE: 20.26

NA

NA

MAX\_MEAN: 1.89

MAX\_MED: 1.89

BMAD: 18.2

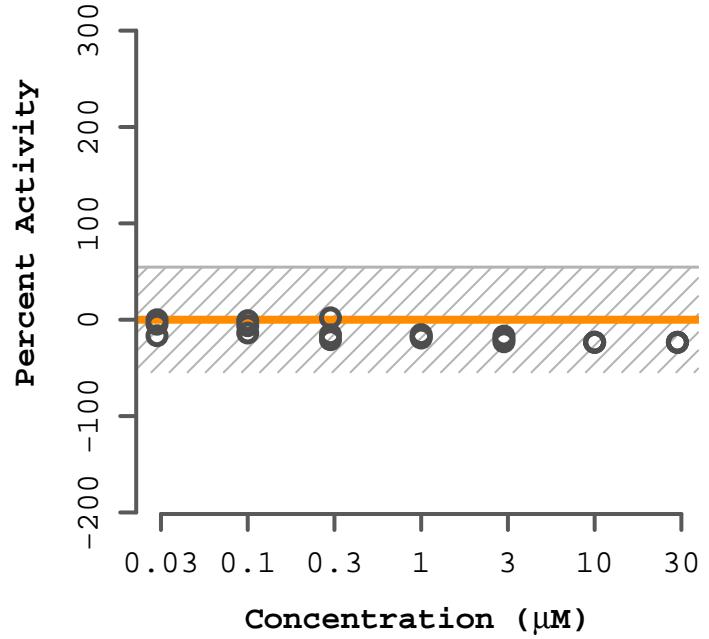
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,2'-Bisphenol F  
CHID: 22446 CASRN: 2467-02-9  
SPID(S): EPAPLT0154E06  
M4ID: 30207281

HILL MODEL: Not applicable.

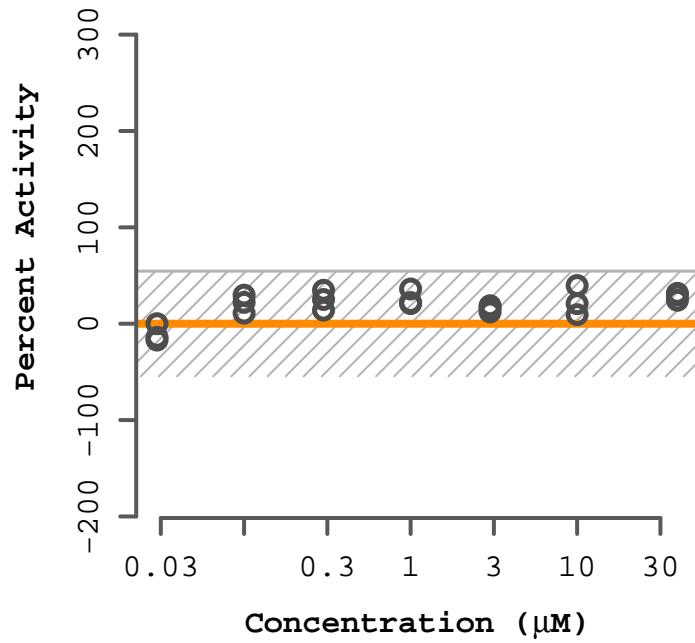
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.32	NA	NA
PROB: 1	NA	NA
RMSE: 17.7	NA	NA

MAX\_MEAN: -6.93 MAX\_MED: -4.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-Aminofolic acid  
CHID: 22588 CASRN: 54-62-6  
SPID(S): TP0001413A11  
M4ID: 30207698

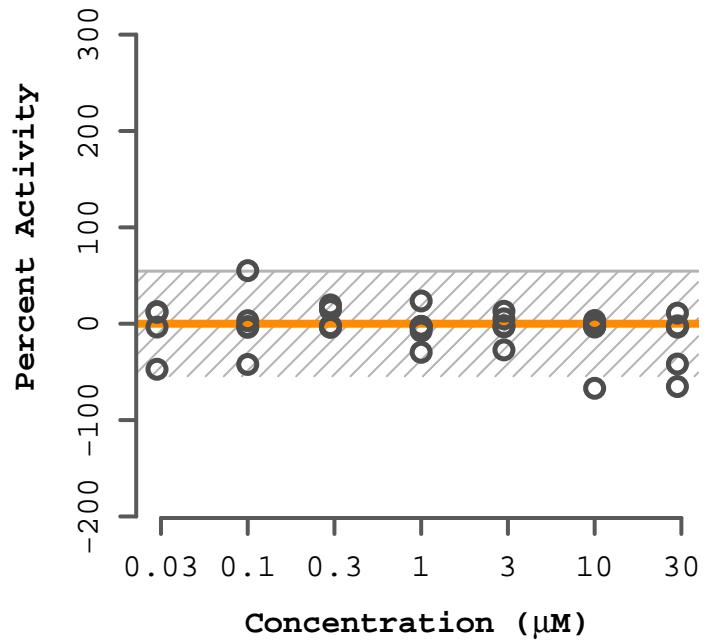
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 197.95	NA	NA
PROB: 1	NA	NA
RMSE: 23.51	NA	NA

MAX\_MEAN: 28.6 MAX\_MED: 29.8 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30207318

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 333.14

**HILL**

PROB: 1

NA

RMSE: 23.91

NA

**GNLS**

MAX\_MEAN: 5.04

MAX\_MED: 4.21

BMAD: 18.2

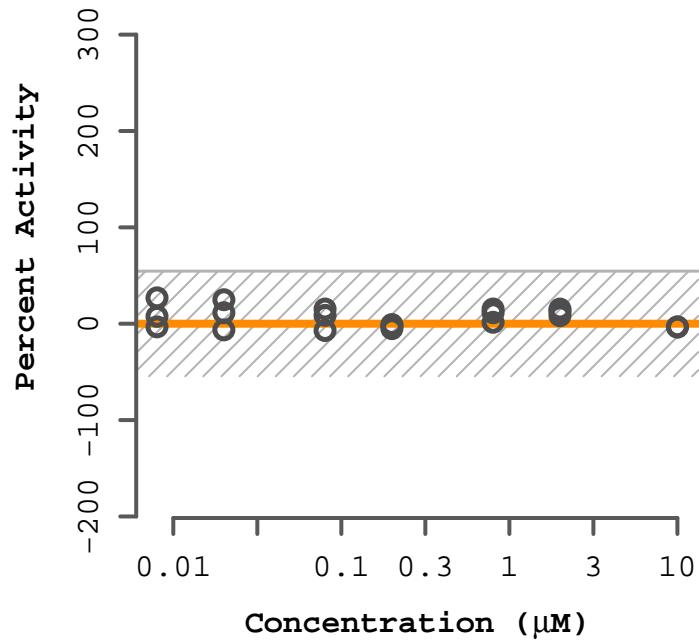
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30207640

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 158.9

PROB: 1

RMSE: 11.91

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.1

MAX\_MED: 12.8

BMAD: 18.2

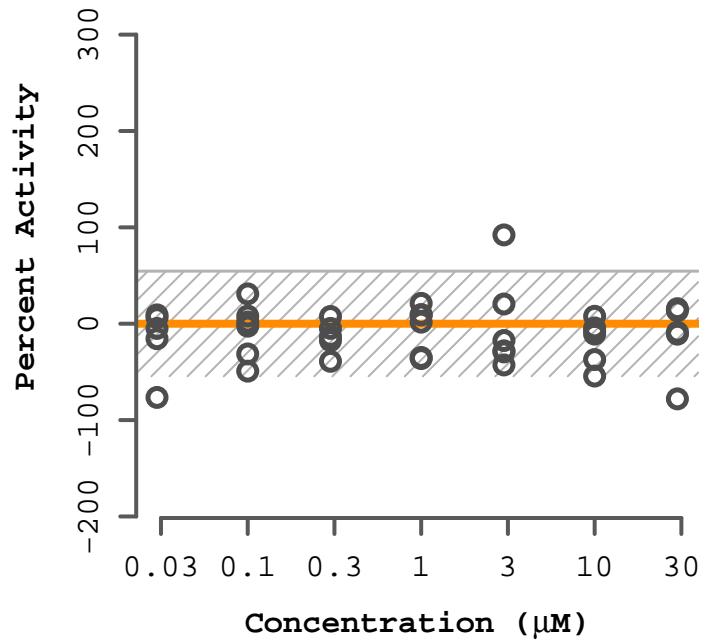
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30207334

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 379.98

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 31.97

NA

NA

MAX\_MEAN: -0.789

MAX\_MED: 5.42

BMAD: 18.2

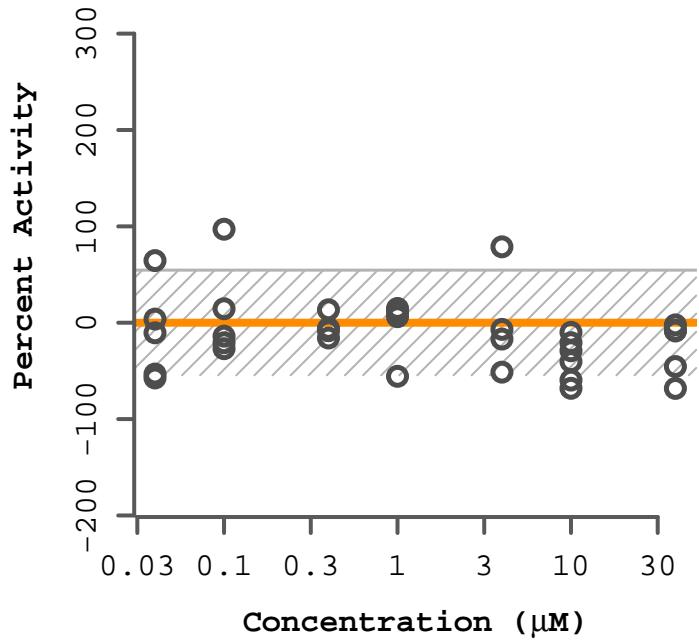
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30207343

HILL MODEL: Not applicable.

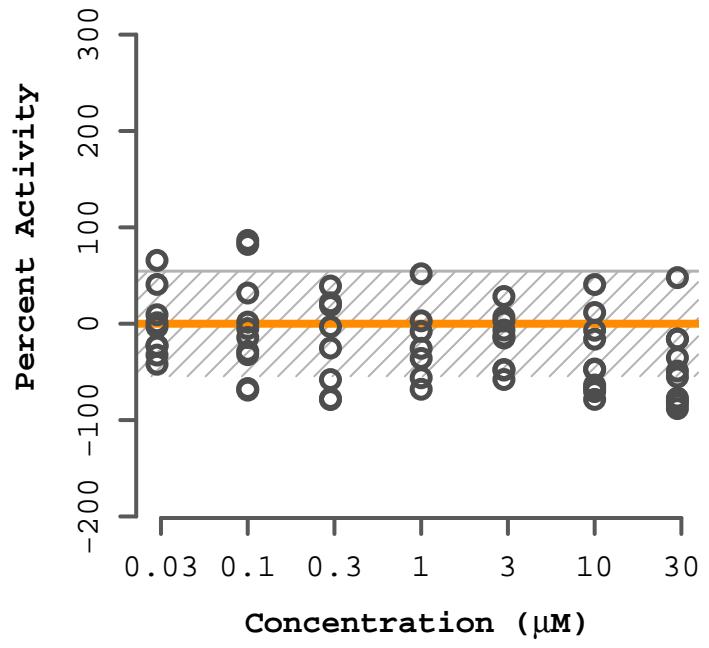
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	339.97	NA	NA
PROB:	1	NA	NA
RMSE:	39.91	NA	NA

MAX\_MEAN: 10 MAX\_MED: 8.67 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30207345

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 673.57

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 47.04

NA

NA

MAX\_MEAN: -0.711

MAX\_MED: -3.27

BMAD: 18.2

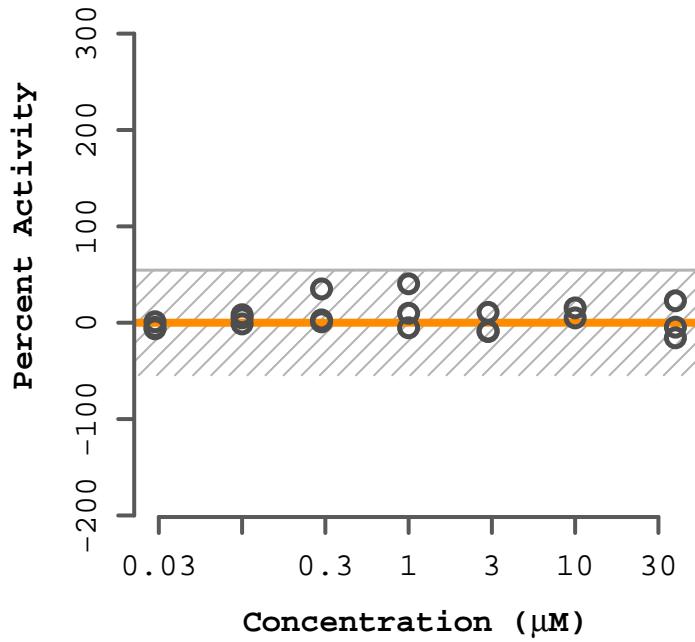
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30207548

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 164.39

PROB: 1

RMSE: 14.97

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15

MAX\_MED: 10.2

BMAD: 18.2

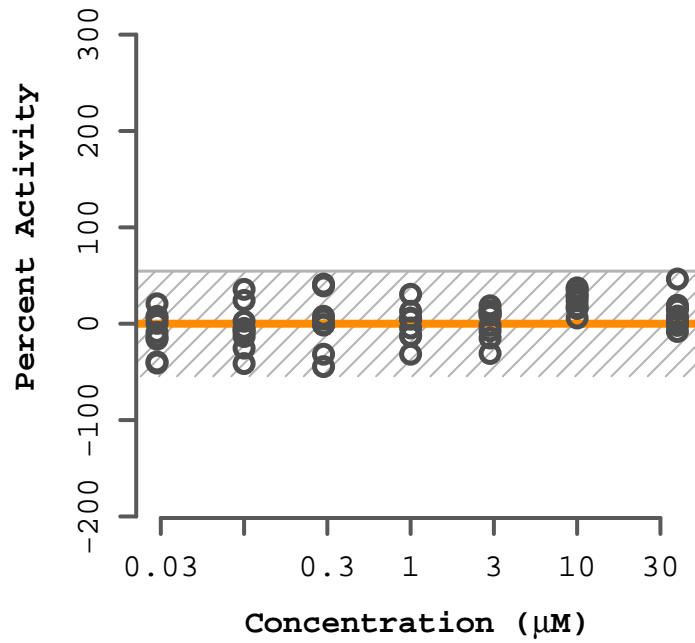
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30207619

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 553.67

PROB: 1

RMSE: 21.59

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.4

MAX\_MED: 26.1

BMAD: 18.2

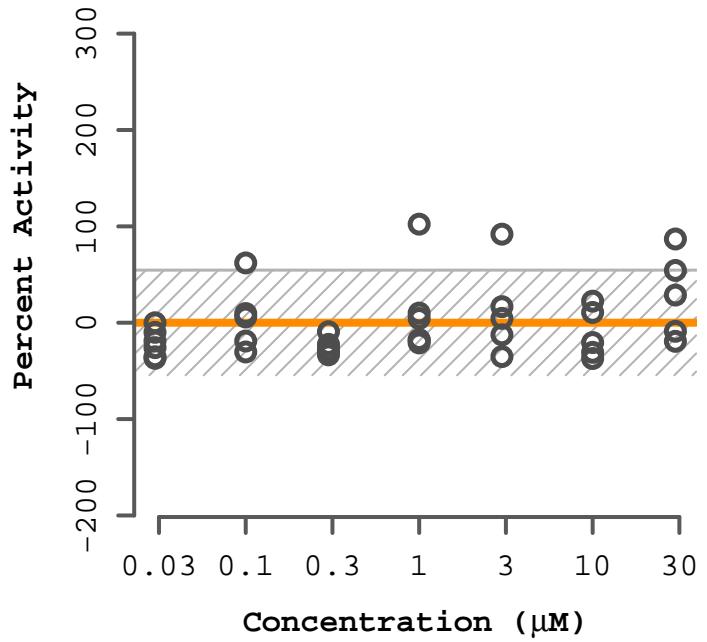
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30207275

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 380.76

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 36.28

NA

NA

MAX\_MEAN: 28.4

MAX\_MED: 28.7

BMAD: 18.2

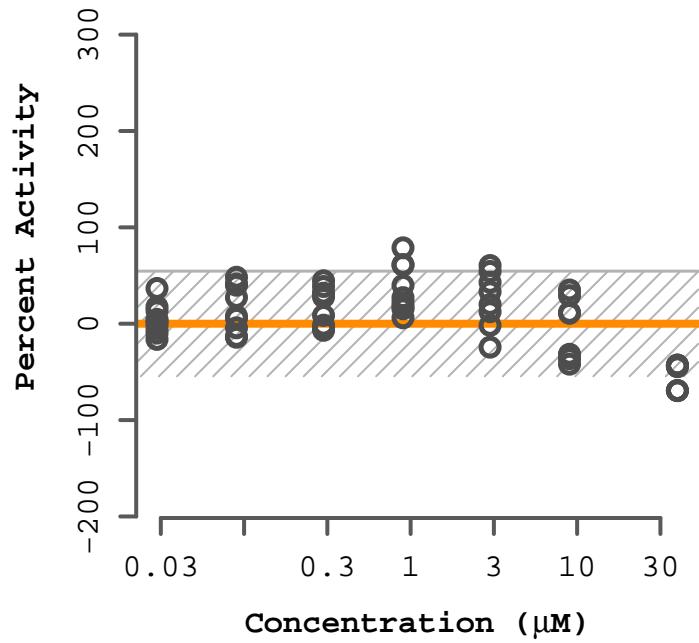
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

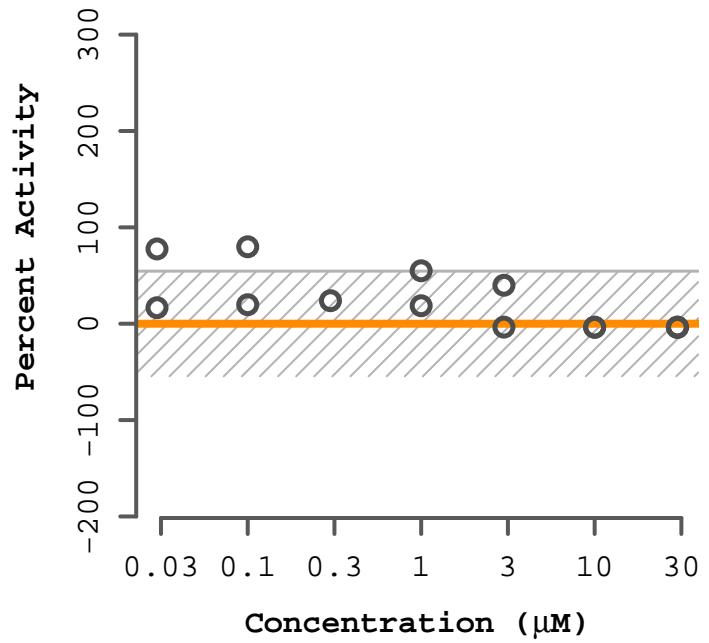
NAME: Pentamidine isethionate  
CHID: 23796 CASRN: 140-64-7  
SPID(S): TP0001414C04  
M4ID: 30207659

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	616.15	NA	NA
PROB:	1	NA	NA
RMSE:	35.26	NA	NA
MAX_MEAN:	36.6	MAX_MED: 27.8	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30207338

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 141.56

NA

NA

PROB:

1

NA

NA

RMSE: 36.55

NA

NA

MAX\_MEAN: 49.8

MAX\_MED: 49.8

BMAD: 18.2

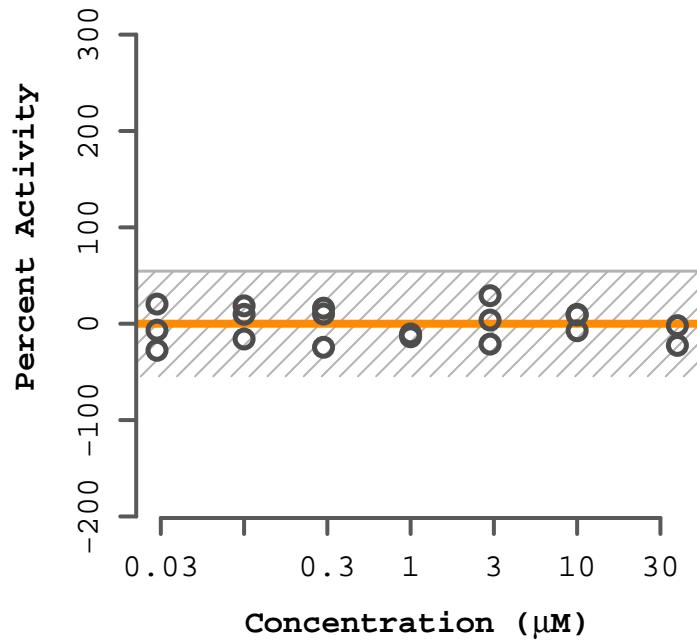
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30207379

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 173.58

NA

NA

PROB:

1

NA

NA

RMSE: 16.36

NA

NA

MAX\_MEAN: 4.19

MAX\_MED: 10.1

BMAD: 18.2

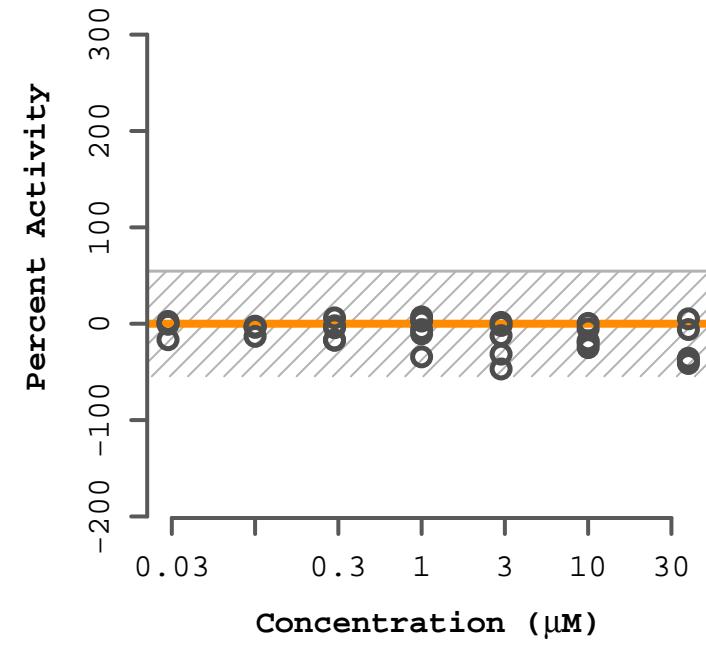
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30207505

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 287.79

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.87

NA

NA

MAX\_MEAN: -3.65

MAX\_MED: -0.245

BMAD: 18.2

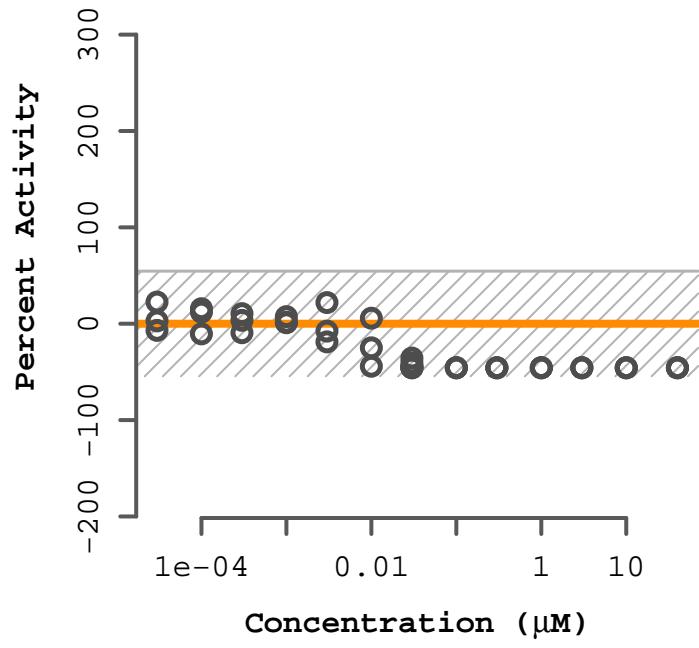
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30207715

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 582.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 35.69

NA

NA

MAX\_MEAN: 6.21

MAX\_MED: 12.1

BMAD: 18.2

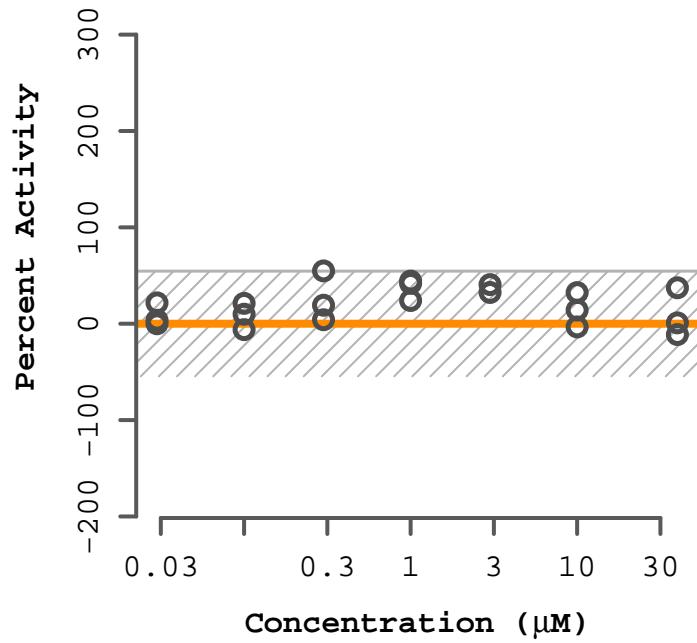
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30207428

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 191.97

HILL

PROB: 1

NA

RMSE: 26.69

NA

GNLS

NA

NA

MAX\_MEAN: 36.8

MAX\_MED: 41.9

BMAD: 18.2

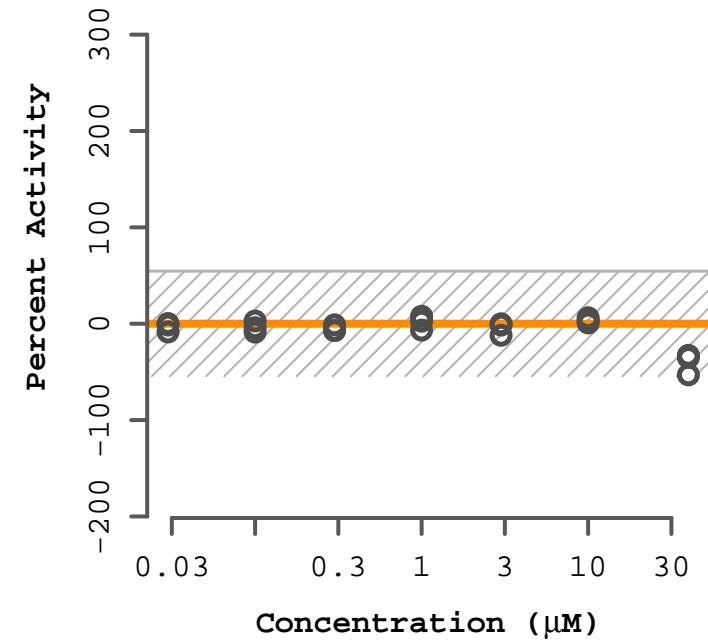
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

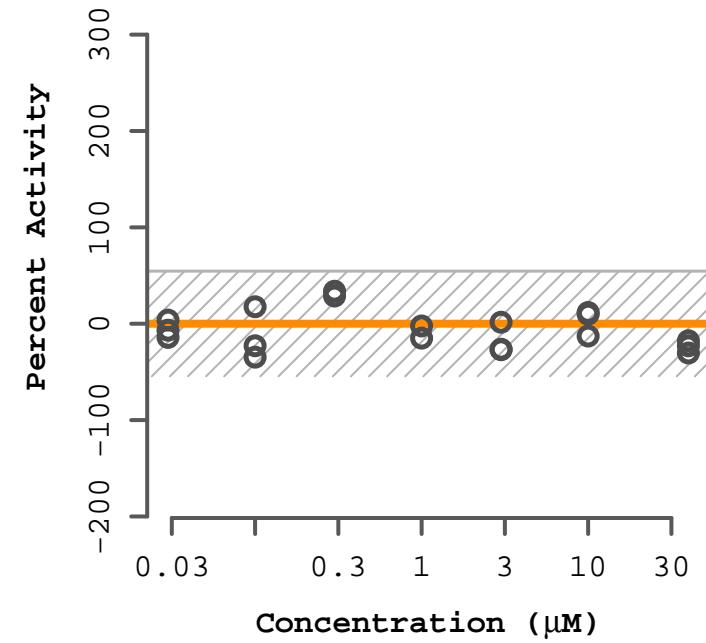
NAME: 2,4-Dichlorophenoxybutyric acid  
CHID: 24035 CASRN: 94-82-6  
SPID(S): TP0001412B01  
M4ID: 30207694

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 169.93	NA	NA
PROB: 1	NA	NA
RMSE: 16.46	NA	NA
MAX_MEAN: 3.47	MAX_MED: 3.34	BMAD: 18.2
COFF: 54.6	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Diisopropyl methylphosphonate  
CHID: 24051 CASRN: 1445-75-6  
SPID(S): TP0001411D12  
M4ID: 30207614

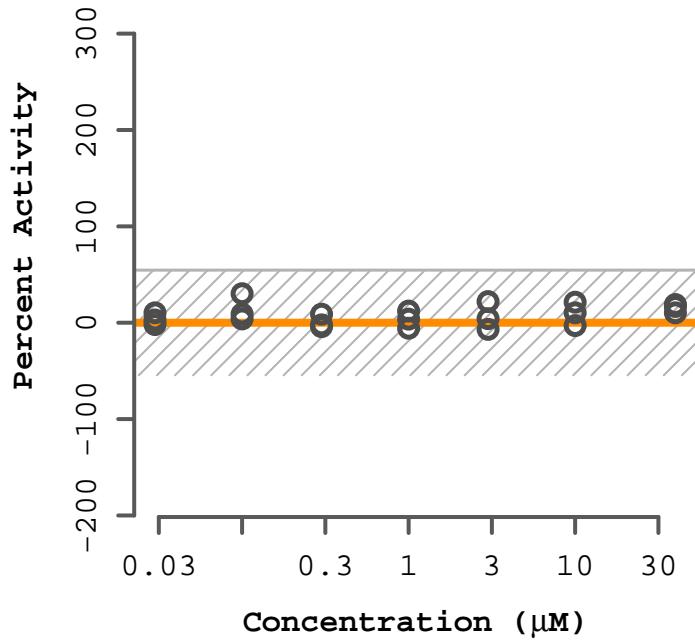
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 173.79	NA	NA
PROB: 1	NA	NA
RMSE: 20.61	NA	NA

MAX\_MEAN: 31.3      MAX\_MED: 31.3      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30207569

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 168.47

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 12.52

NA

NA

MAX\_MEAN: 15.4

MAX\_MED: 16.9

BMAD: 18.2

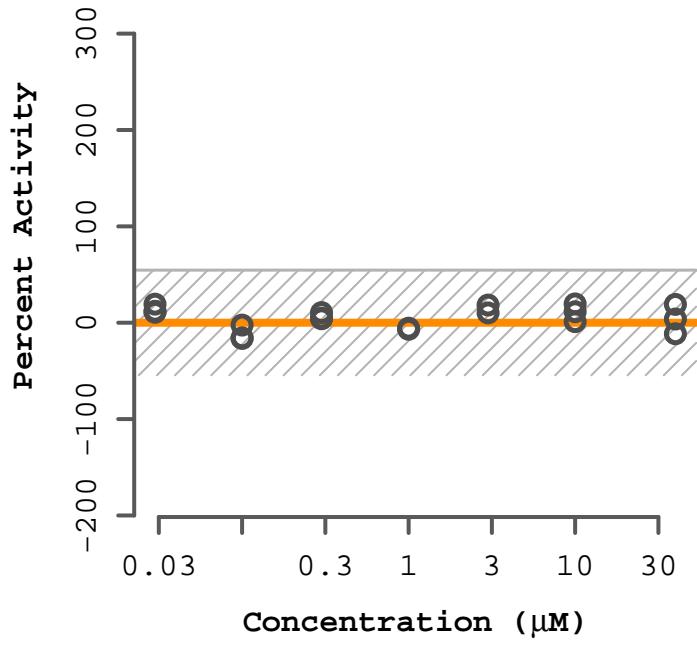
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dimethyl sulfate  
CHID: 24055 CASRN: 77-78-1  
SPID(S): TP0001414A06  
M4ID: 30207703

HILL MODEL: Not applicable.

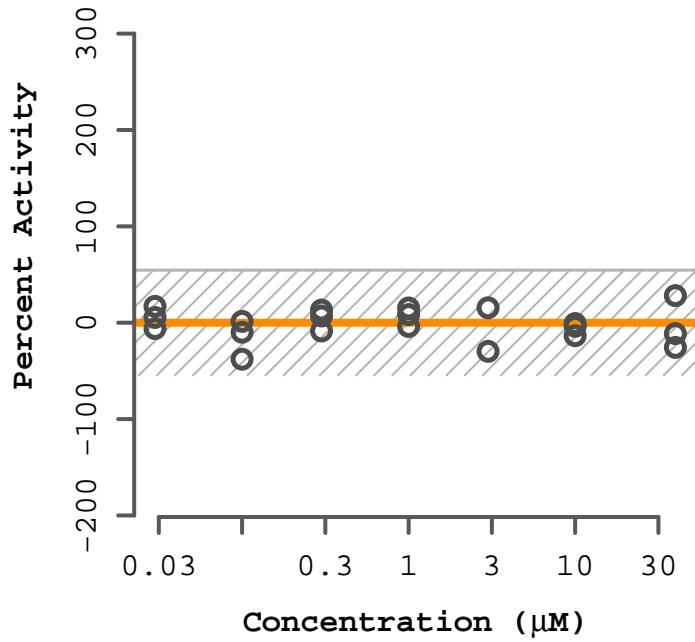
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 153.99	NA	NA
PROB: 1	NA	NA
RMSE: 12.23	NA	NA

MAX\_MEAN: 14.3 MAX\_MED: 14.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

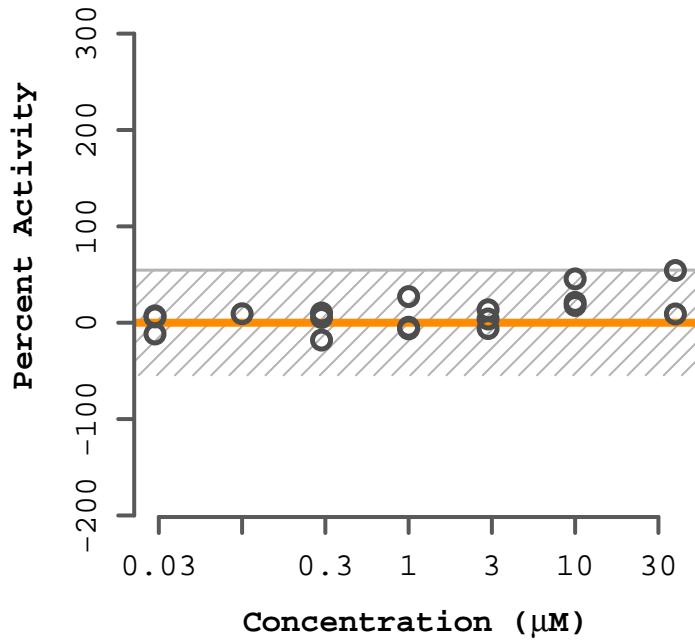
NAME: 1,3-Dinitrobenzene  
CHID: 24065 CASRN: 99-65-0  
SPID(S): TP0001413A09  
M4ID: 30207636

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.65	NA	NA
PROB:	1	NA	NA
RMSE:	16.42	NA	NA
MAX_MEAN:	6.67	MAX_MED: 8.5	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1,2-Dinitrobenzene  
CHID: 24066 CASRN: 528-29-0  
SPID(S): TP0001411B09  
M4ID: 30207566

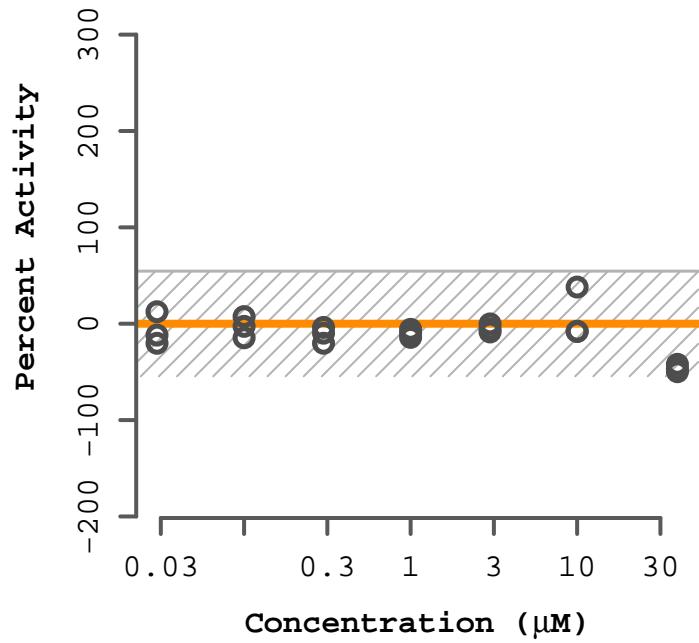
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 160.44	NA	NA
PROB: 1	NA	NA
RMSE: 20.64	NA	NA

MAX\_MEAN: 31.7 MAX\_MED: 31.7 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30207545

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.95

HILL

PROB: 1

GNLS

RMSE: 21.74

MAX\_MEAN: 7.43

MAX\_MED: -2.69

BMAD: 18.2

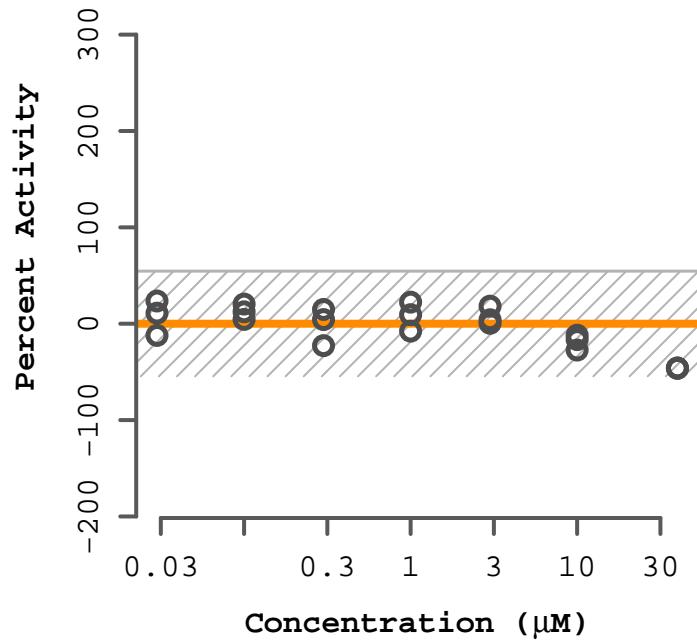
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30207695

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 193.58

PROB: 1

RMSE: 22.57

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.4

MAX\_MED: 12.4

BMAD: 18.2

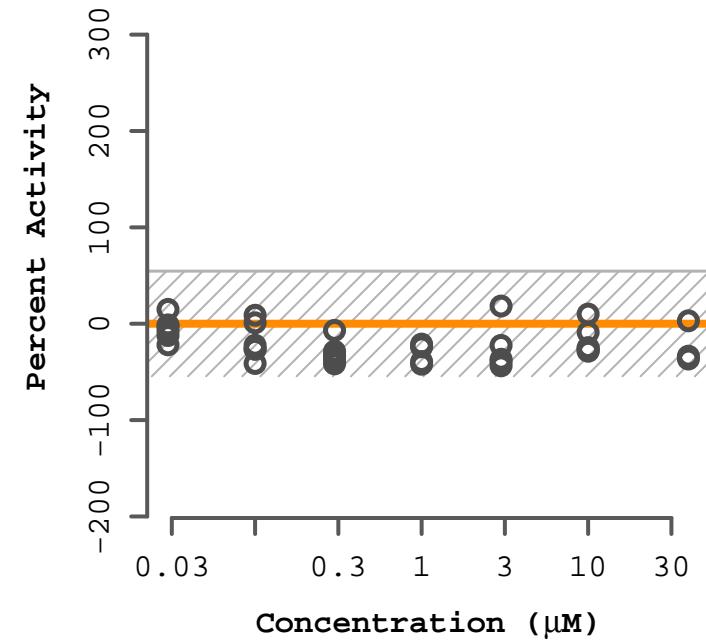
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

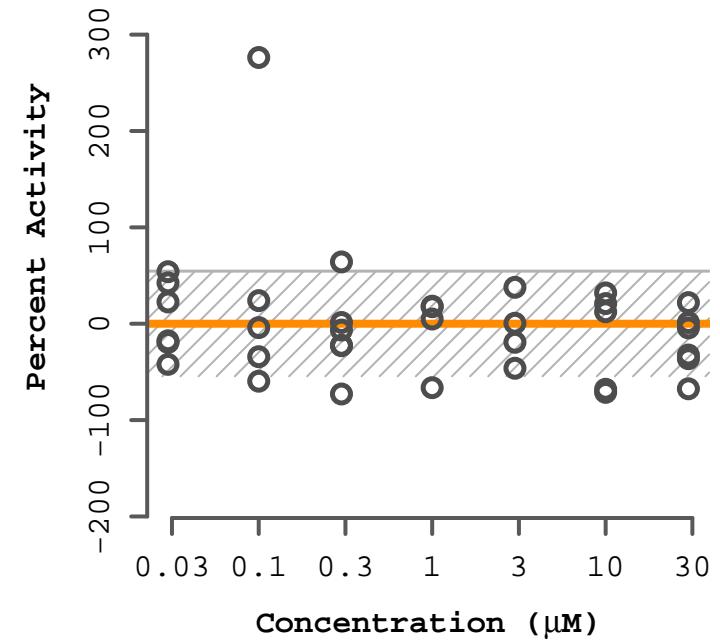
NAME: Mepiquat chloride  
CHID: 24170 CASRN: 24307-26-4  
SPID(S): TP0001413D03  
M4ID: 30207434

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	356.8	NA	NA
PROB:	1	NA	NA
RMSE:	26.89	NA	NA
MAX_MEAN:	-5.03	MAX_MED: -4.94	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30207344

HILL MODEL: Not applicable.

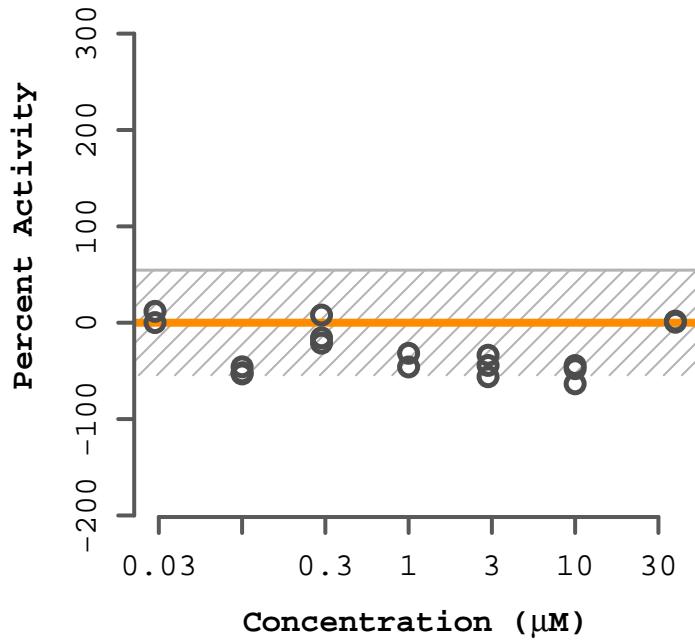
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	383.03	NA	NA
PROB:	1	NA	NA
RMSE:	59.53	NA	NA

MAX\_MEAN: 40.5 MAX\_MED: 12.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30207423

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.93

HILL

PROB: 1

GNLS

RMSE: 38.08

MAX\_MEAN: 6.03

MAX\_MED: 6.03

BMAD: 18.2

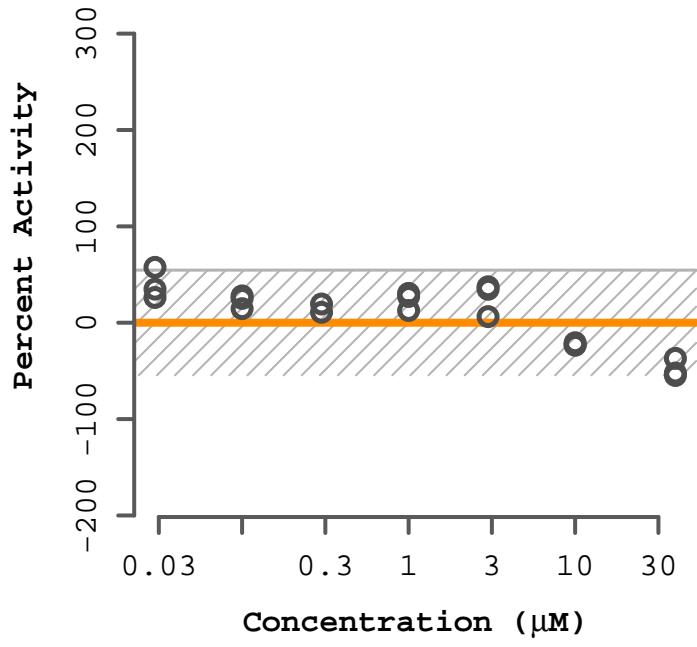
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30207422

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 200.44

NA

NA

PROB:

1

NA

NA

RMSE: 31.93

NA

NA

MAX\_MEAN: 39.5

MAX\_MED: 34.9

BMAD: 18.2

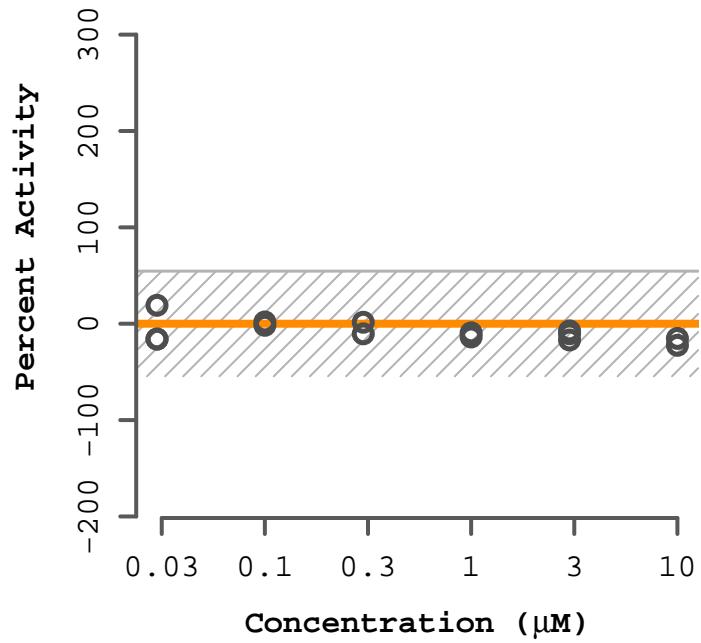
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30207407

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 116.32

NA

NA

PROB:

1

NA

NA

RMSE: 13.21

NA

NA

MAX\_MEAN: 0.147

MAX\_MED: 0.147

BMAD: 18.2

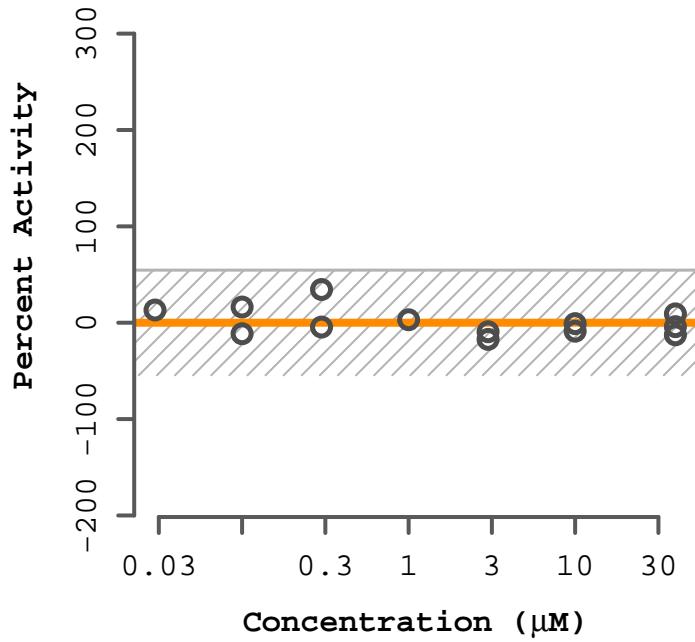
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

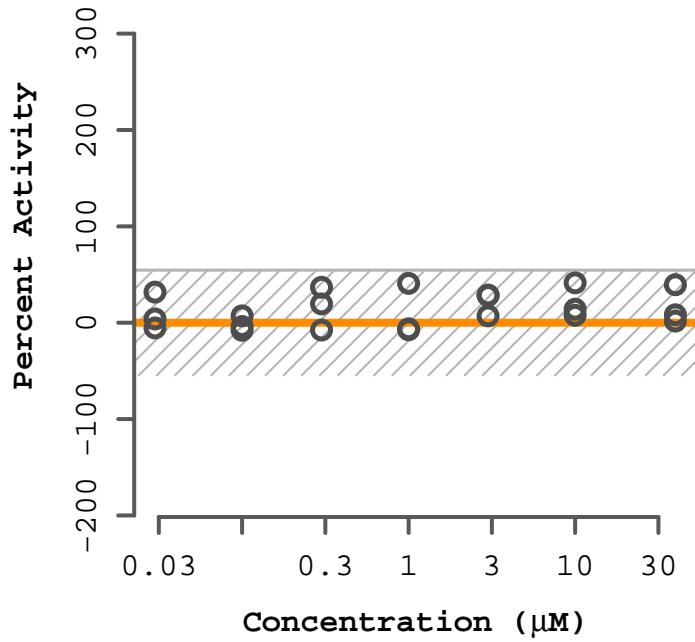
NAME: 1,2,4,5-Tetrachlorobenzene  
CHID: 24320 CASRN: 95-94-3  
SPID(S): TP0001411B03  
M4ID: 30207638

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.6	NA	NA
PROB:	1	NA	NA
RMSE:	13.9	NA	NA
MAX_MEAN:	15	MAX_MED: 15	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30207617

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.13

HILL

PROB: 1

NA

RMSE: 21.84

NA

GNLS

NA

NA

MAX\_MEAN: 21.4

MAX\_MED: 28.3

BMAD: 18.2

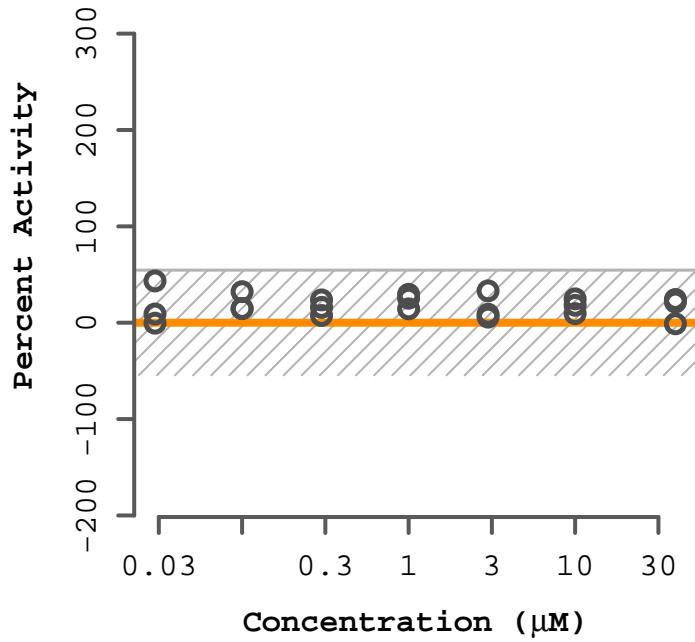
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 3,7-Dimethyl-2,6-octadienal  
CHID: 24836 CASRN: 5392-40-5  
SPID(S): TP0001414H04  
M4ID: 30207495

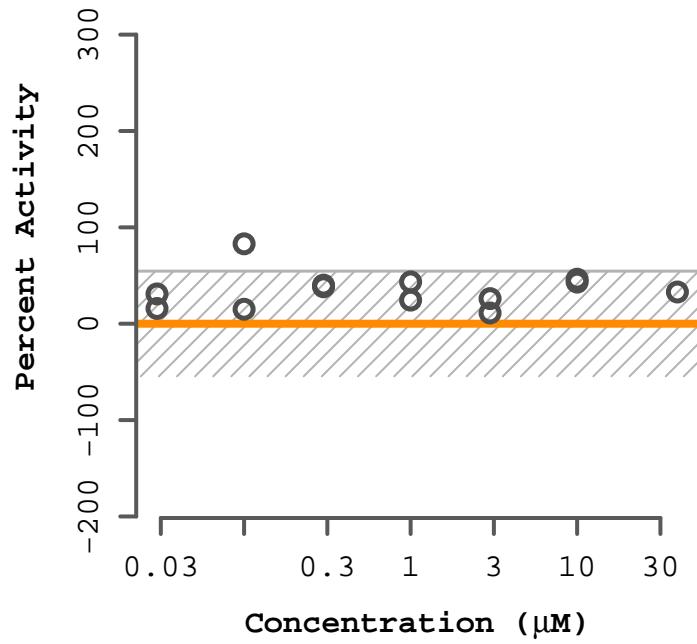
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.35	NA	NA
PROB:	1	NA	NA
RMSE:	21.08	NA	NA

MAX\_MEAN: 23.1 MAX\_MED: 25.5 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

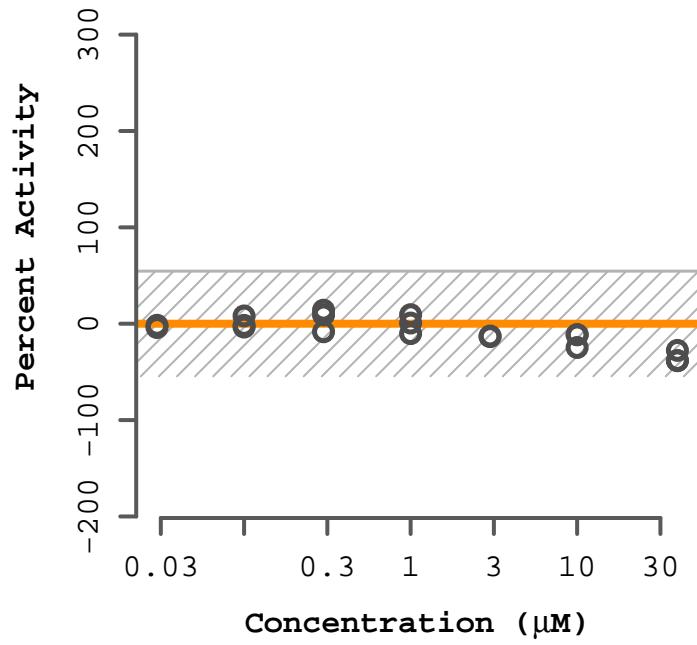
NAME: Cumene hydroperoxide  
CHID: 24869 CASRN: 80-15-9  
SPID(S): TP0001411D03  
M4ID: 30207626

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.84	NA	NA
PROB:	1	NA	NA
RMSE:	39.01	NA	NA
MAX_MEAN:	49	MAX_MED: 49	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

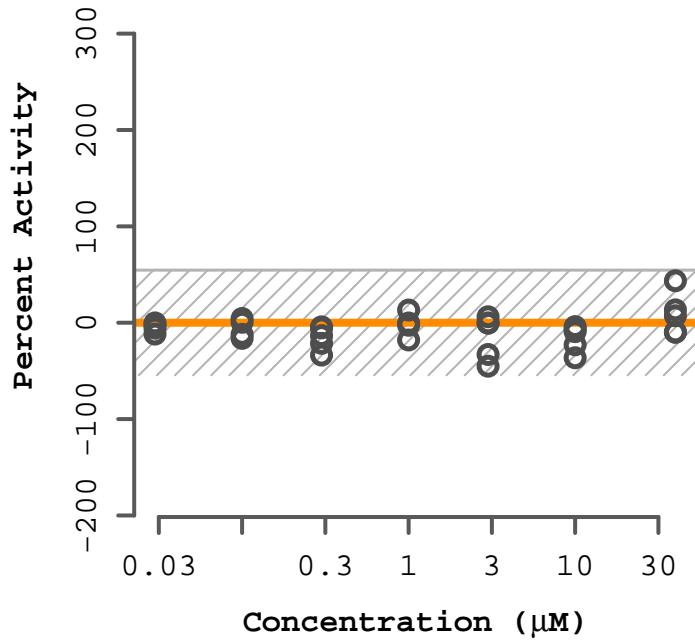
NAME: 3,4-Diaminotoluene  
CHID: 24930 CASRN: 496-72-0  
SPID(S): TP0001411C12  
M4ID: 30207639

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.62	NA	NA
PROB:	1	NA	NA
RMSE:	17.08	NA	NA
MAX_MEAN:	4.97	MAX_MED: 9.16	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

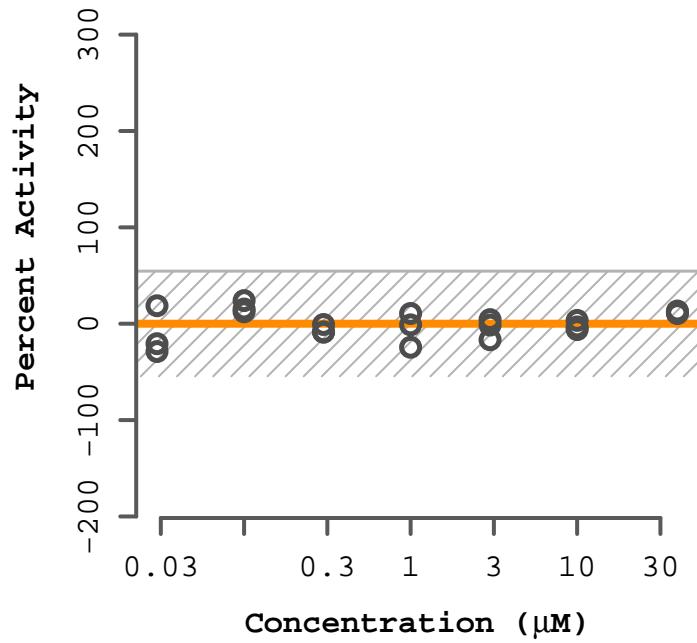
NAME: Dibromoacetonitrile  
CHID: 24940 CASRN: 3252-43-5  
SPID(S): TP0001413B07  
M4ID: 30207655

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	275.84	NA	NA
PROB:	1	NA	NA
RMSE:	18	NA	NA
MAX_MEAN:	8.94	MAX_MED: 7.3	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1,3-Dichloro-2-propanol  
CHID: 25010 CASRN: 96-23-1  
SPID(S): TP0001412G12  
M4ID: 30207629

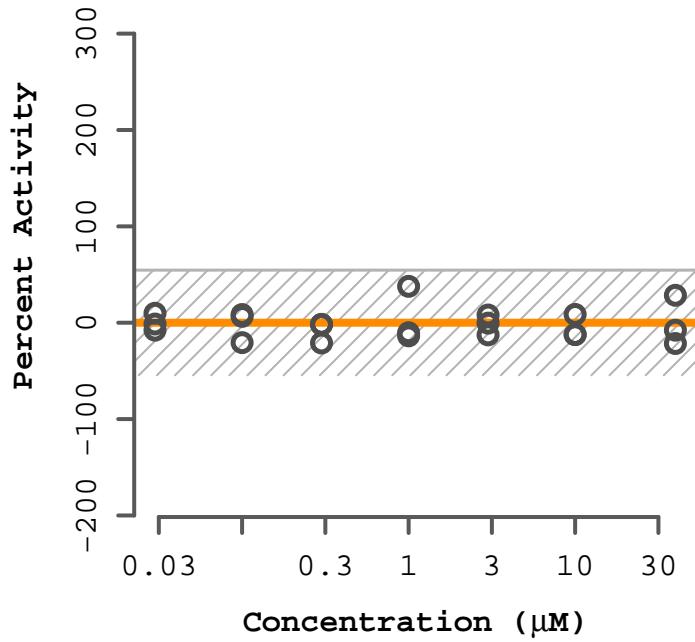
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.12	NA	NA
PROB:	1	NA	NA
RMSE:	14.16	NA	NA

MAX\_MEAN: 17.2      MAX\_MED: 15.3      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dicumyl peroxide  
CHID: 25017 CASRN: 80-43-3  
SPID(S): TP0001411D08  
M4ID: 30207480

HILL MODEL: Not applicable.

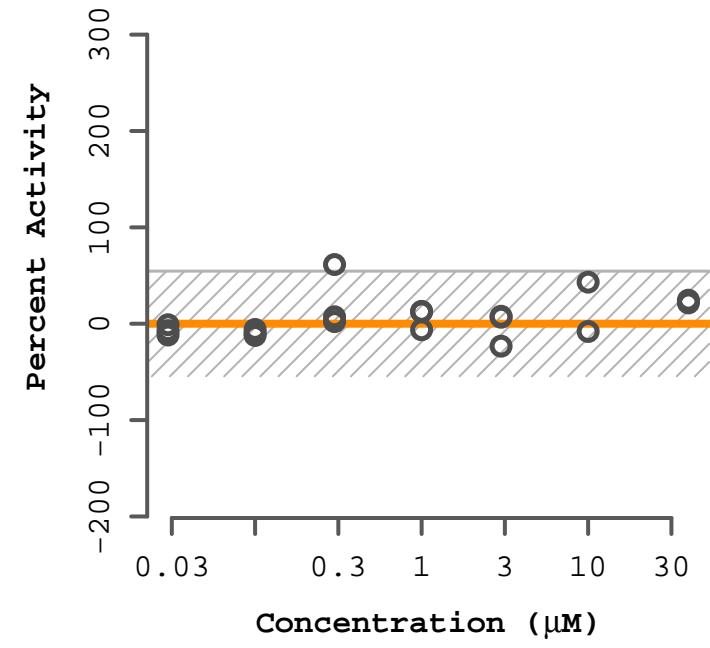
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.42	NA	NA
PROB: 1	NA	NA
RMSE: 15.12	NA	NA

MAX\_MEAN: 4.62      MAX\_MED: 6.6      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Diethylene glycol monomethyl ether  
CHID: 25049 CASRN: 111-77-3  
SPID(S): TP0001414B06  
M4ID: 30207487

HILL MODEL: Not applicable.

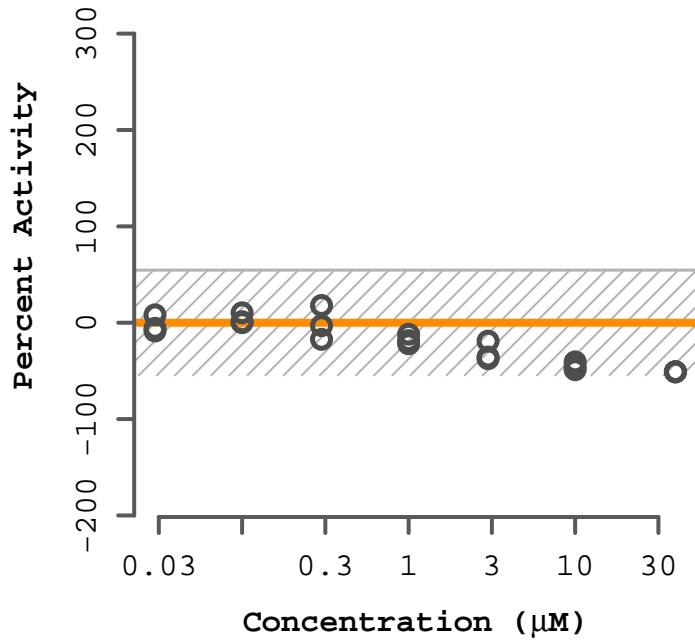
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 168.49	NA	NA
PROB: 1	NA	NA
RMSE: 20.9	NA	NA

MAX\_MEAN: 23.7 MAX\_MED: 23 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1,3-Diphenylguanidine  
CHID: 25178 CASRN: 102-06-7  
SPID(S): TP0001412D12  
M4ID: 30207657

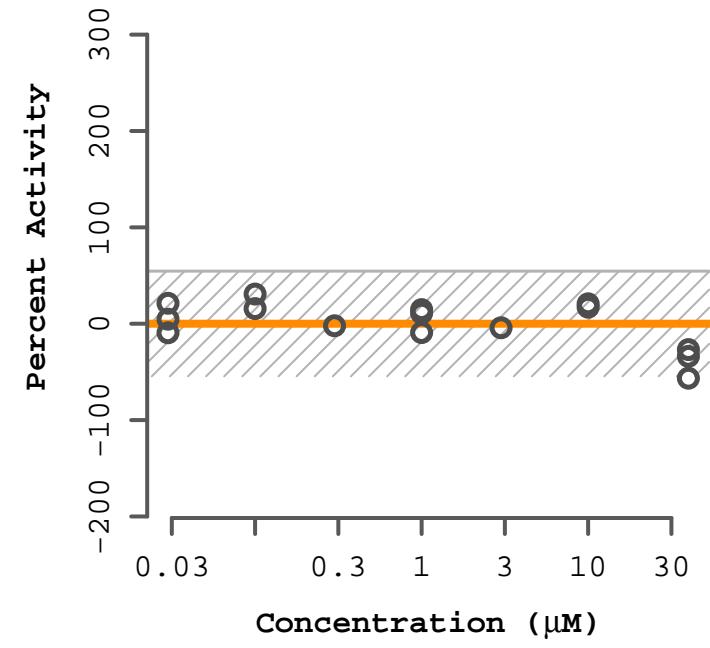
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 206.38	NA	NA
PROB: 1	NA	NA
RMSE: 29.88	NA	NA

MAX\_MEAN: 3.86 MAX\_MED: 1.11 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

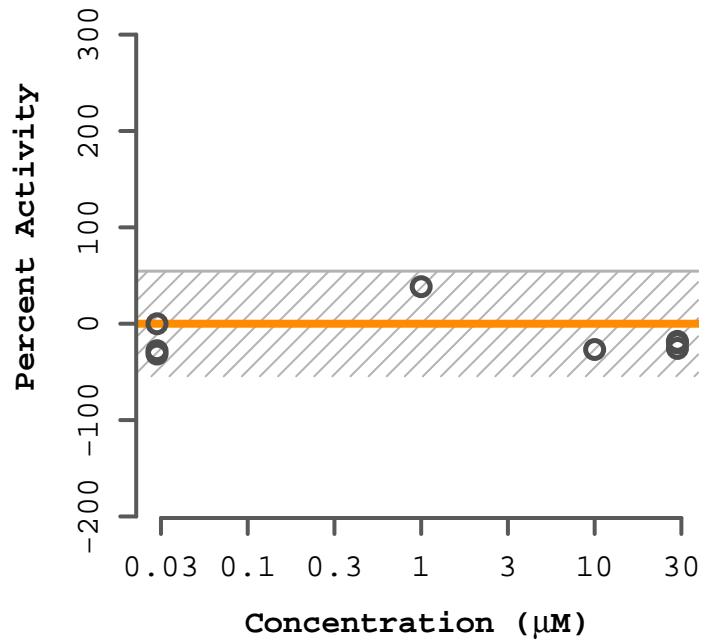
NAME: Sodium dodecylbenzenesulfonate  
CHID: 25219 CASRN: 25155-30-0  
SPID(S): TP0001413A03  
M4ID: 30207745

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.27	NA	NA
PROB:	1	NA	NA
RMSE:	23.07	NA	NA
MAX_MEAN:	23.3	MAX_MED: 23.3	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30207236

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 78.33

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 25.86

NA

NA

MAX\_MEAN: 38.5

MAX\_MED: 38.5

BMAD: 18.2

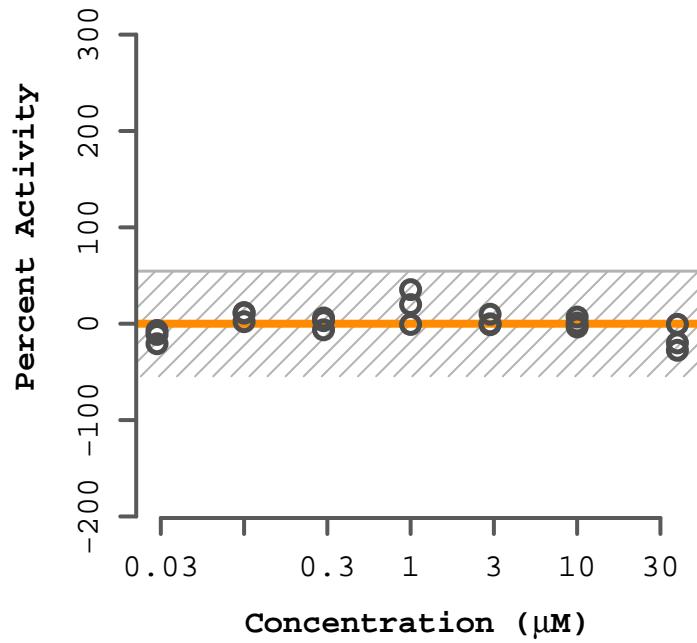
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1,2-Phenylenediamine  
CHID: 25881 CASRN: 95-54-5  
SPID(S): TP0001413F08  
M4ID: 30207523

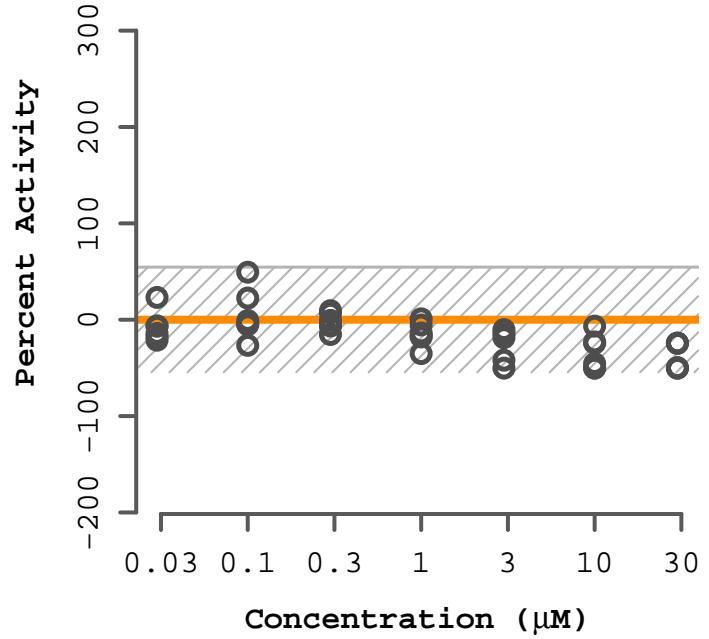
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 170.44	NA	NA
PROB: 1	NA	NA
RMSE: 13.65	NA	NA

MAX\_MEAN: 18.2 MAX\_MED: 19.9 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: N-Phenyl-1-naphthylamine

CHID: 25892 CASRN: 90-30-2

SPID(S): EPAPLT0154F05

M4ID: 30207289

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 392.02

PROB: 1

RMSE: 27.15

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.81

MAX\_MED: -2.65

BMAD: 18.2

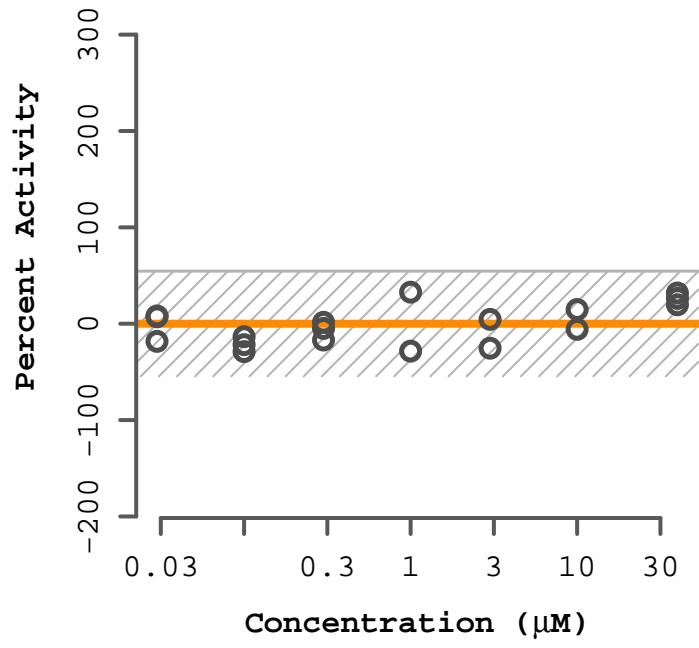
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Sodium dehydroacetate  
CHID: 26029 CASRN: 4418-26-2  
SPID(S): TP0001414G08  
M4ID: 30207484

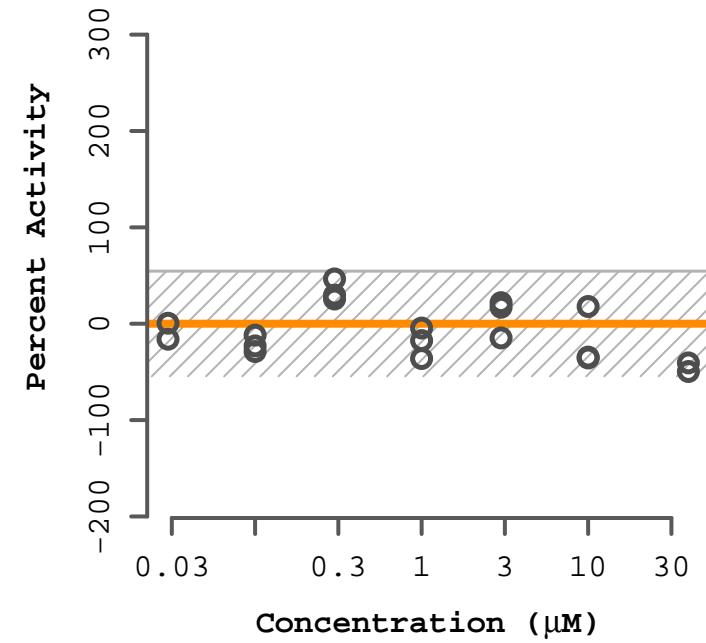
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 163.53	NA	NA
PROB: 1	NA	NA
RMSE: 19.93	NA	NA

MAX\_MEAN: 26 MAX\_MED: 26.3 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

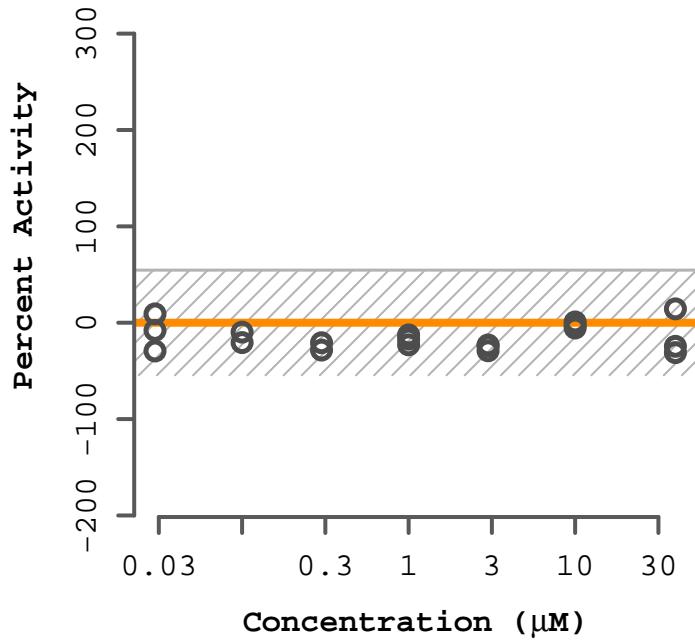
NAME: 3,3',5,5'-Tetrabromobisphenol A  
CHID: 26081 CASRN: 79-94-7  
SPID(S): TP0001412E07  
M4ID: 30207668

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 185.62	NA	NA
PROB: 1	NA	NA
RMSE: 28.05	NA	NA
MAX_MEAN: 34	MAX_MED: 29.7	BMAD: 18.2
COFF: 54.6	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1,2,3-Trichlorobenzene  
CHID: 26193 CASRN: 87-61-6  
SPID(S): TP0001411F02  
M4ID: 30207635

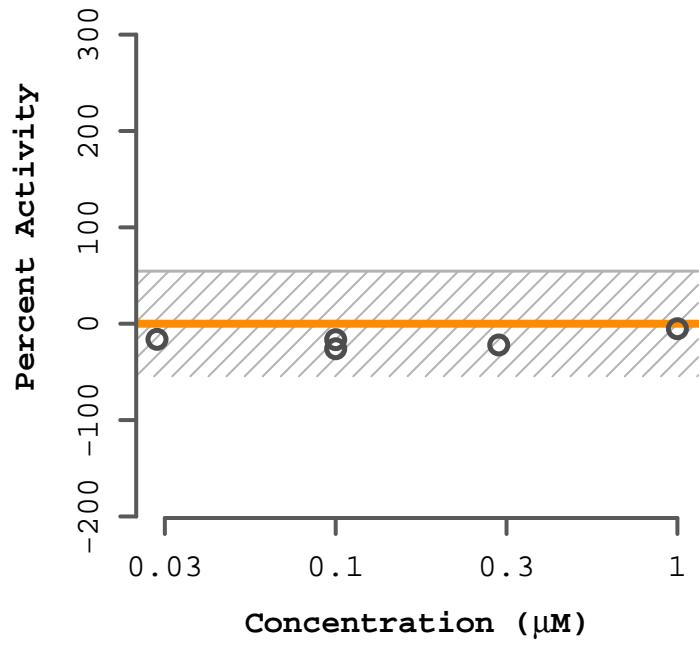
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 172.67	NA	NA
PROB: 1	NA	NA
RMSE: 19.84	NA	NA

MAX\_MEAN: -2.29 MAX\_MED: -2.3 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Triethylene glycol bis(2-ethylhexanoate)  
CHID: 26564 CASRN: 94-28-0  
SPID(S): TP0001411H02  
M4ID: 30207656

HILL MODEL: Not applicable.

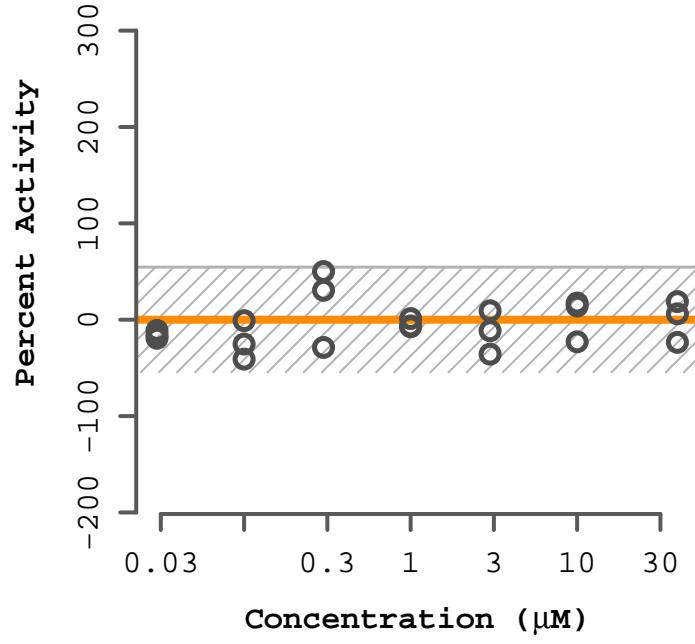
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 46.36	NA	NA
PROB: 1	NA	NA
RMSE: 18.52	NA	NA

MAX\_MEAN: -5.12 MAX\_MED: -5.12 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 3-Pyridinecarbonitrile  
CHID: 26665 CASRN: 100-54-9  
SPID(S): TP0001413G07  
M4ID: 30207481

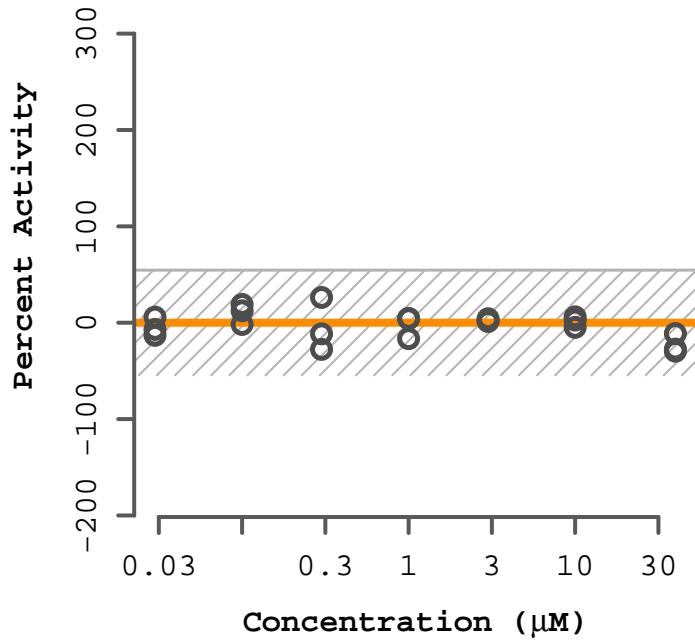
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.82	NA	NA
PROB: 1	NA	NA
RMSE: 22.75	NA	NA

MAX\_MEAN: 17.3      MAX\_MED: 30.6      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

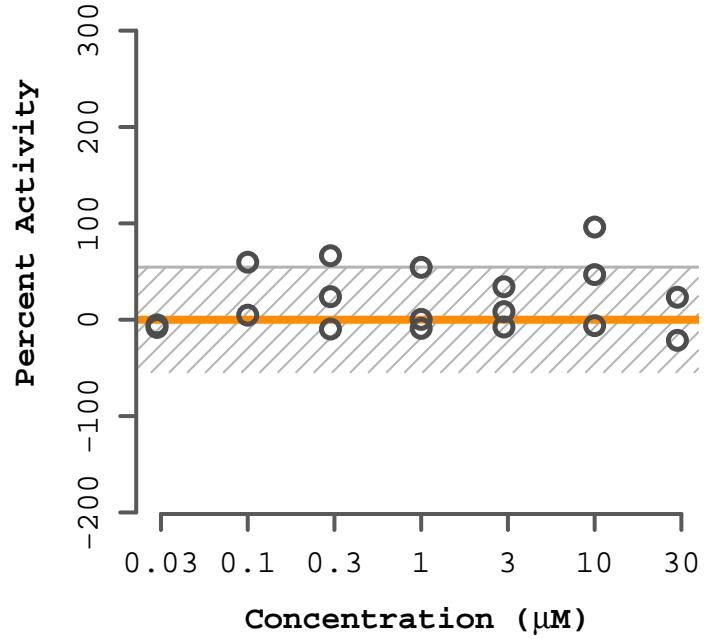
NAME: Dodecylbenzene  
CHID: 26994 CASRN: 123-01-3  
SPID(S): TP0001412G06  
M4ID: 30207650

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.19	NA	NA
PROB:	1	NA	NA
RMSE:	14.65	NA	NA
MAX_MEAN:	9.88	MAX_MED: 12.4	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,2-Dimethylpropane-1,3-diol  
CHID: 27036 CASRN: 126-30-7  
SPID(S): EPAPLT0154G05  
M4ID: 30207299

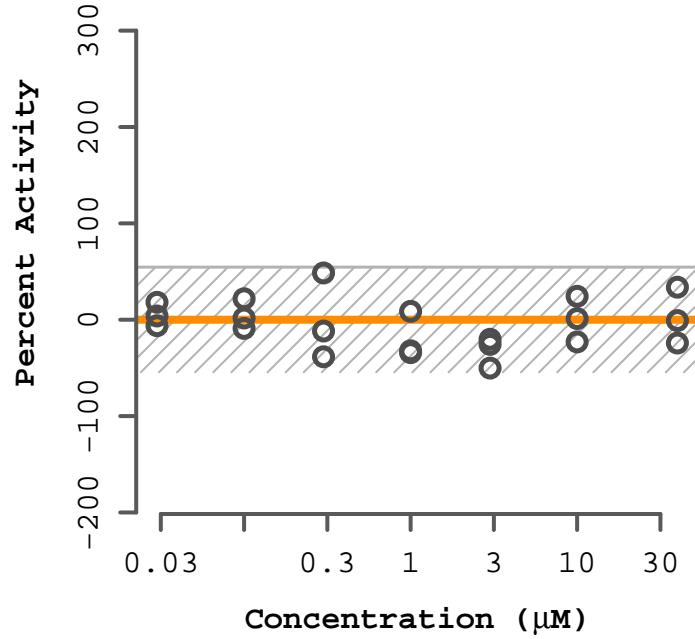
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.93	NA	NA
PROB:	1	NA	NA
RMSE:	37.7	NA	NA

MAX\_MEAN: 45.7 MAX\_MED: 46.9 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Sodium dimethyldithiocarbamate

CHID: 27050 CASRN: 128-04-1

SPID(S): TP0001413H12

M4ID: 30207538

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 199.85

PROB: 1

RMSE: 25.46

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.3

MAX\_MED: 3.92

BMAD: 18.2

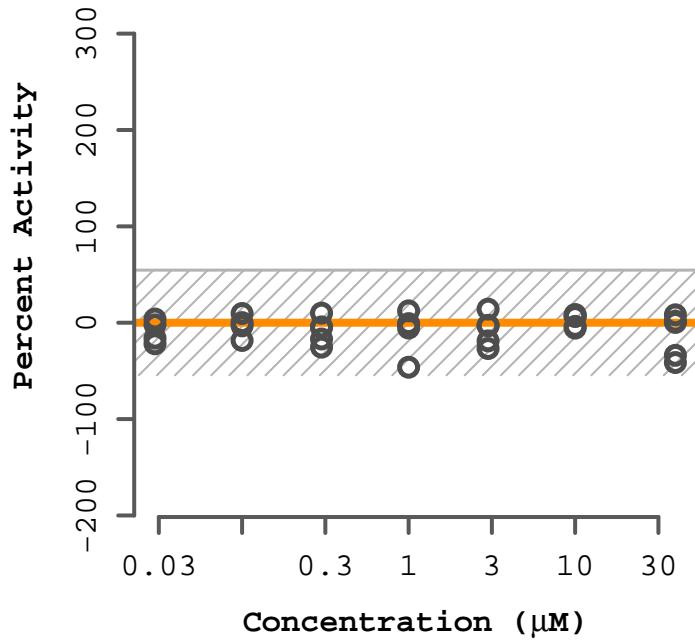
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

**FLAGS:**



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4,4'-Bipyridine  
CHID: 27200 CASRN: 553-26-4  
SPID(S): TP0001413B08  
M4ID: 30207674

HILL MODEL: Not applicable.

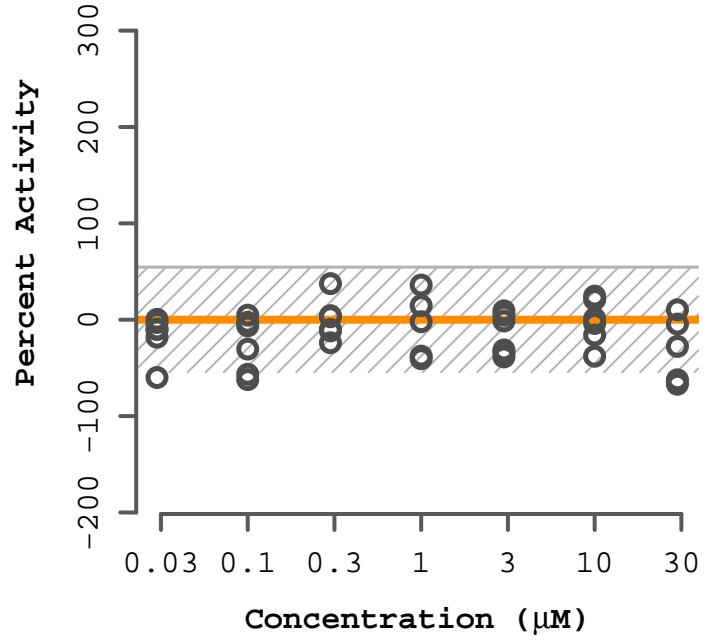
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 277.74	NA	NA
PROB: 1	NA	NA
RMSE: 16.5	NA	NA

MAX\_MEAN: 2.56      MAX\_MED: 6.51      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Octamethylcyclotetrasiloxane  
CHID: 27205 CASRN: 556-67-2  
SPID(S): EPAPLT0167H03  
M4ID: 30207347

HILL MODEL: Not applicable.

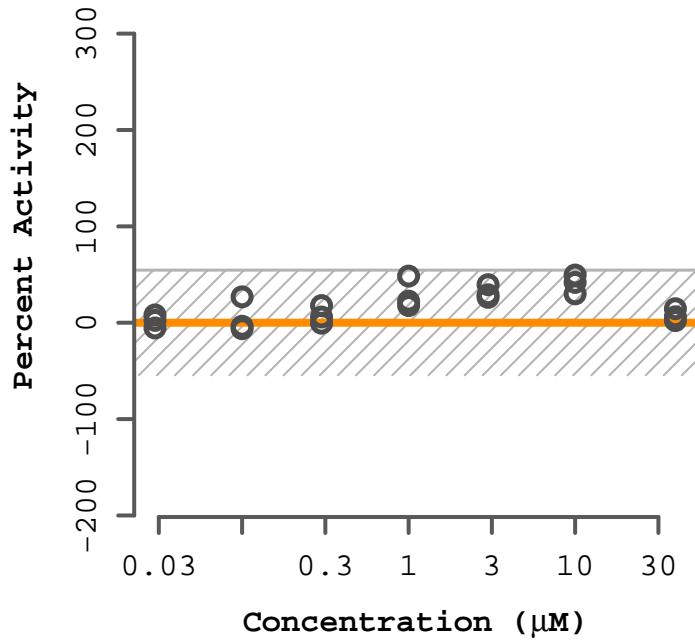
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	400.44	NA	NA
PROB:	1	NA	NA
RMSE:	30.78	NA	NA

MAX\_MEAN: -0.0733 MAX\_MED: -1.28 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Sorbitan, mono-(9Z)-9-octadecenoate  
CHID: 27397 CASRN: 1338-43-8  
SPID(S): TP0001411C09  
M4ID: 30207744

HILL MODEL: Not applicable.

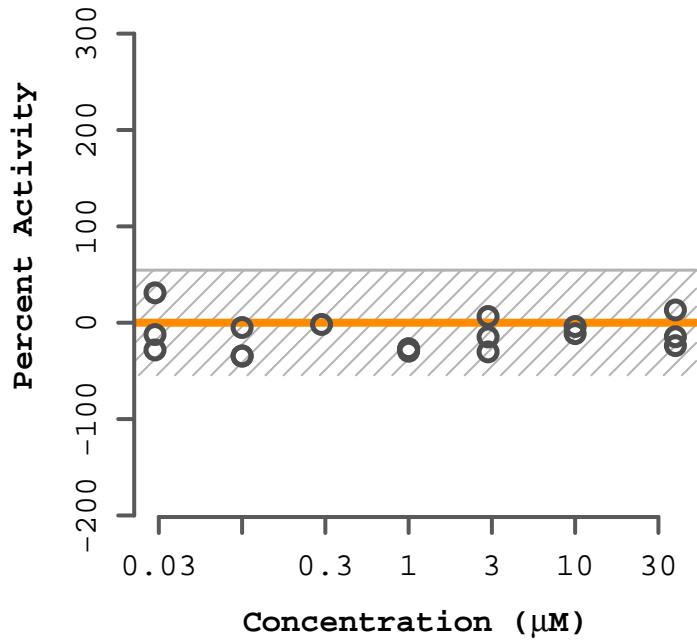
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 197.79	NA	NA
PROB: 1	NA	NA
RMSE: 24.75	NA	NA

MAX\_MEAN: 40.5 MAX\_MED: 41.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



**ASSAY:** AEID2426 (NHEERL MEA acute burst number up)

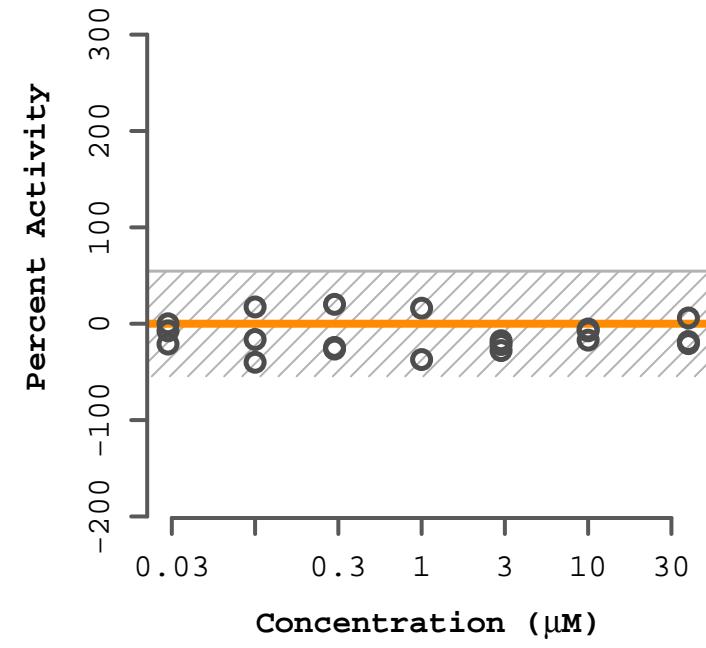
NAME: 4-Chlorobenzotrichloride  
CHID: 27593 CASRN: 5216-25-1  
SPID(S): TP0001414F06  
M4ID: 30207667

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS				
AIC:	<b>167.67</b>	NA	NA				
PROB:	<b>1</b>	NA	NA				
RMSE:	<b>22.27</b>	NA	NA				
MAX_MEAN:	-1.74	MAX_MED:	-1.74	BMAD:	18.2		
COFF:	54.6	HIT-CALL:	0	FITC:	4	ACTP:	0

## FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,2,4-Trimethyl-1,3-pentanediol diisobutyrate  
CHID: 27635 CASRN: 6846-50-0  
SPID(S): TP0001414G07  
M4ID: 30207662

HILL MODEL: Not applicable.

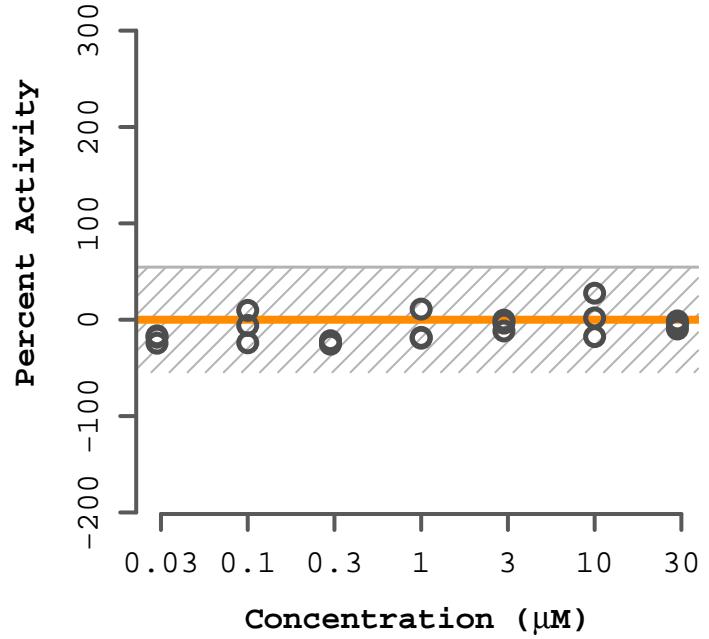
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.36	NA	NA
PROB:	1	NA	NA
RMSE:	20.89	NA	NA

MAX\_MEAN: -9.48 MAX\_MED: -7.33 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tripropylene glycol  
CHID: 27837 CASRN: 24800-44-0  
SPID(S): EPAPLT0154H03  
M4ID: 30207307

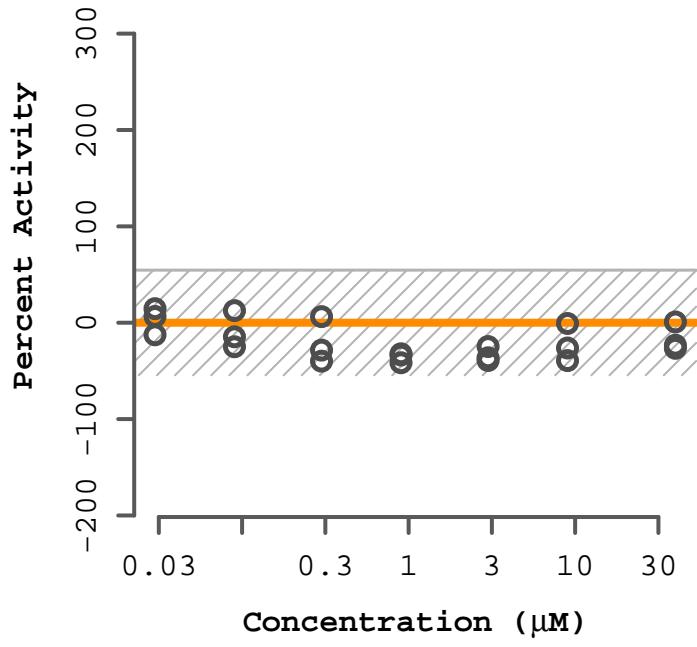
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 182.57	NA	NA
PROB: 1	NA	NA
RMSE: 16.51	NA	NA

MAX\_MEAN: 3.99 MAX\_MED: 1.92 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)  
CHID: 27932 CASRN: 27323-41-7  
SPID(S): TP0001413G01  
M4ID: 30207682

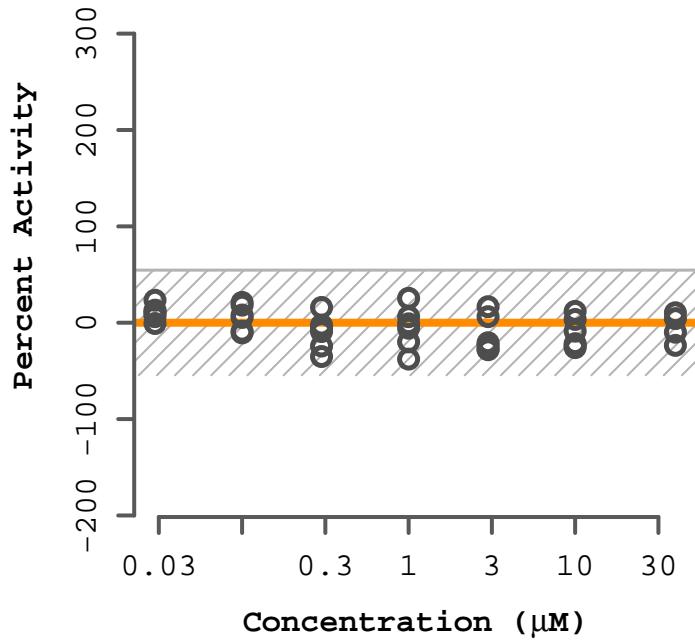
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.57	NA	NA
PROB:	1	NA	NA
RMSE:	26.41	NA	NA

MAX\_MEAN: 2.9 MAX\_MED: 6.55 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Hexanedioic acid, diisononyl ester  
CHID: 27982 CASRN: 33703-08-1  
SPID(S): TP0001414C01  
M4ID: 30207646

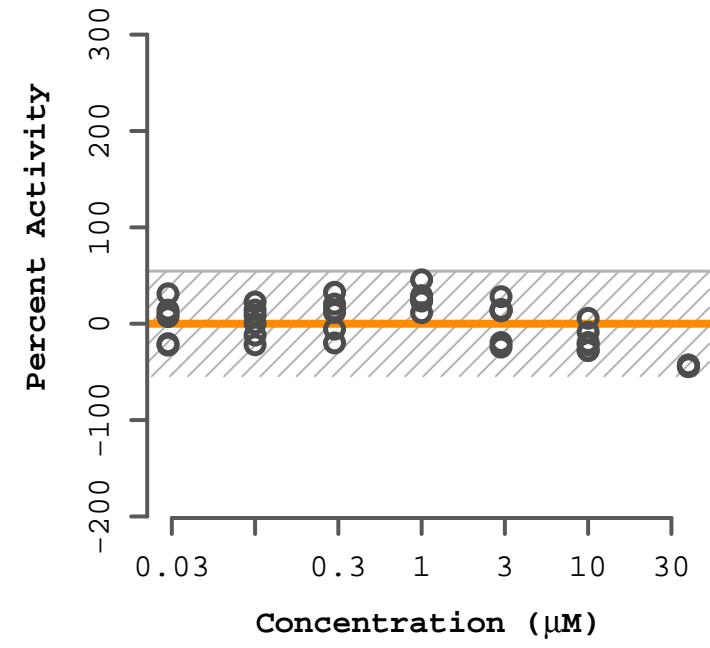
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 349.23	NA	NA
PROB: 1	NA	NA
RMSE: 17.53	NA	NA

MAX\_MEAN: 10.5      MAX\_MED: 10.4      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30207716

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 387.29

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 24.77

NA

NA

MAX\_MEAN: 26.8

MAX\_MED: 25.4

BMAD: 18.2

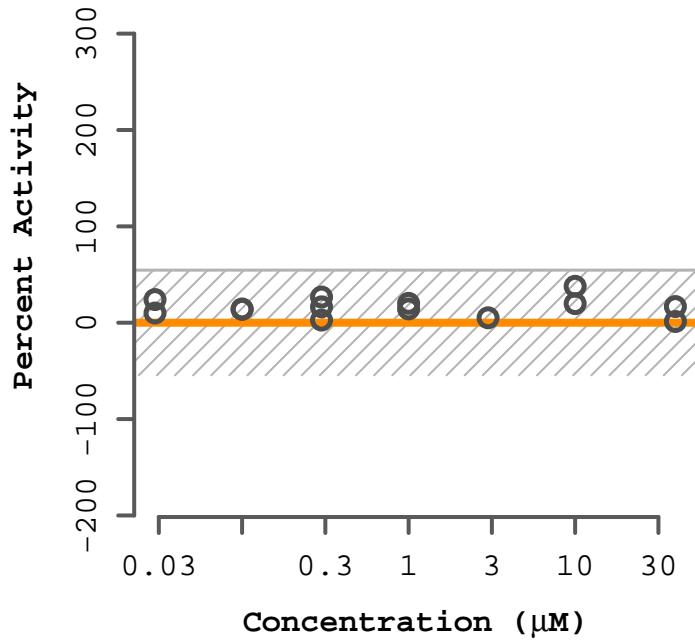
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 8:2 Fluorotelomer alcohol  
CHID: 29904 CASRN: 678-39-7  
SPID(S): TP0001411E03  
M4ID: 30207547

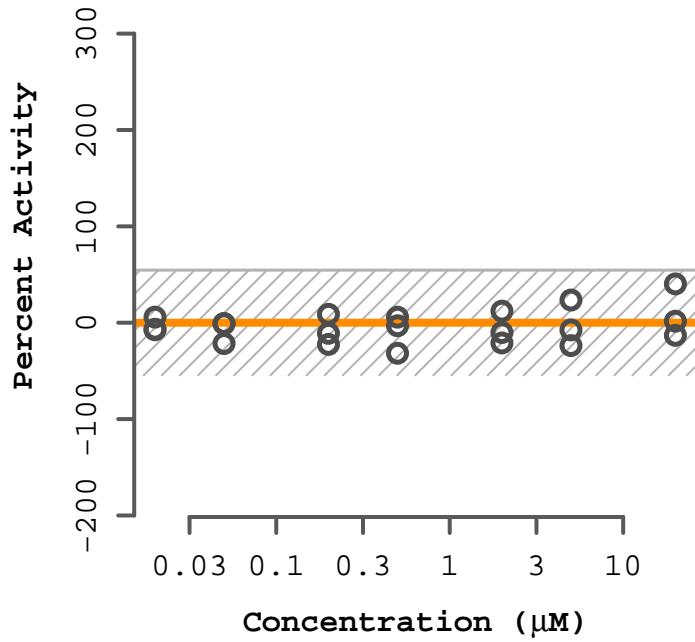
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	125.36	NA	NA
PROB:	1	NA	NA
RMSE:	18.56	NA	NA

MAX\_MEAN: 28.9 MAX\_MED: 28.9 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Diquat dibromide monohydrate  
CHID: 31248 CASRN: 6385-62-2  
SPID(S): TP0001413E03  
M4ID: 30207743

HILL MODEL: Not applicable.

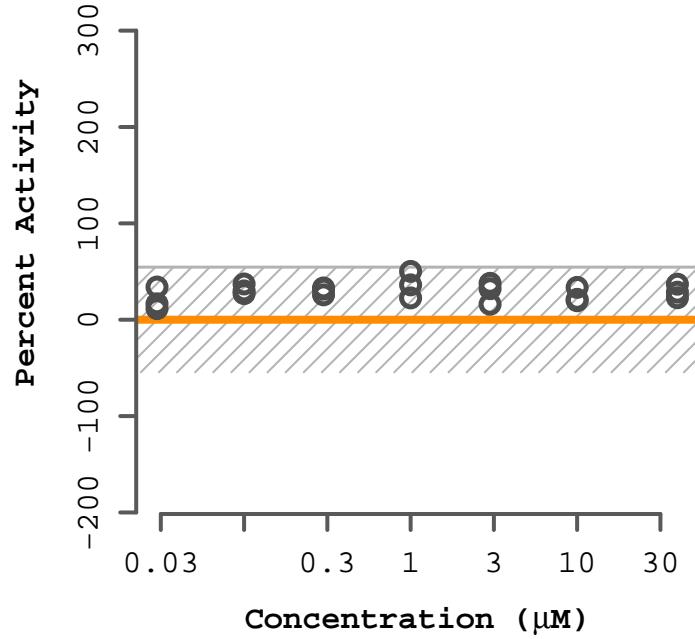
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 181.26	NA	NA
PROB: 1	NA	NA
RMSE: 16.9	NA	NA

MAX\_MEAN: 9.62      MAX\_MED: 1.6      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Perfluorohexanoic acid  
CHID: 31862 CASRN: 307-24-4  
SPID(S): TP0001412A09  
M4ID: 30207542

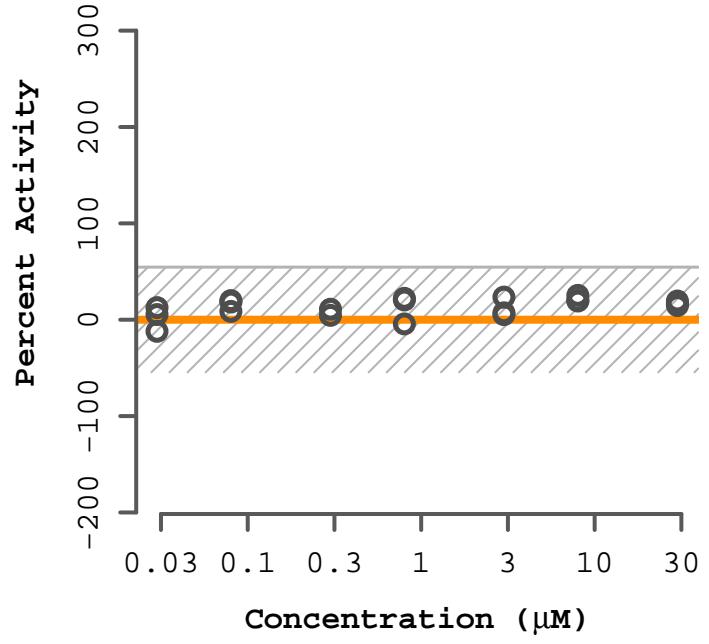
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.97	NA	NA
PROB:	1	NA	NA
RMSE:	30.15	NA	NA

MAX\_MEAN: 36.4 MAX\_MED: 36.2 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Perfluorooctanesulfonic acid  
CHID: 31864 CASRN: 1763-23-1  
SPID(S): TP0001412H11  
M4ID: 30207411

HILL MODEL: Not applicable.

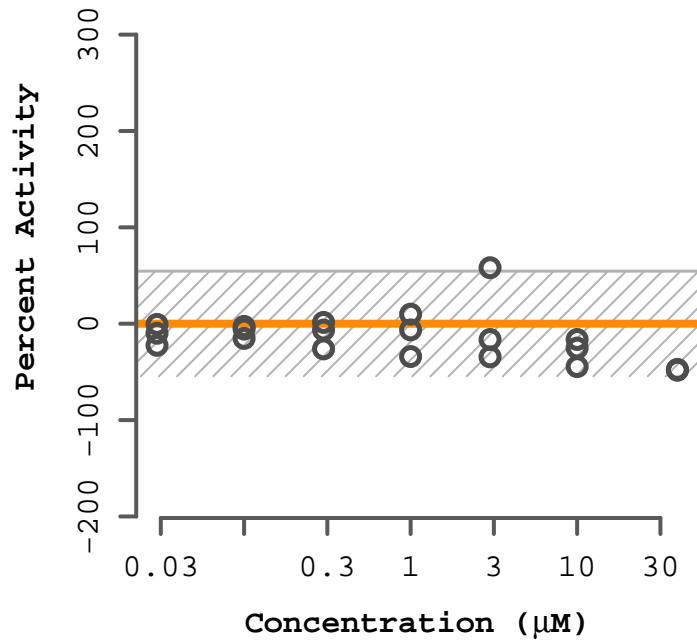
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 173.36	NA	NA
PROB: 1	NA	NA
RMSE: 16.04	NA	NA

MAX\_MEAN: 21.6 MAX\_MED: 20.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30207648

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 204.46

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 28.82

NA

NA

MAX\_MEAN: 2.5

MAX\_MED: -5.53

BMAD: 18.2

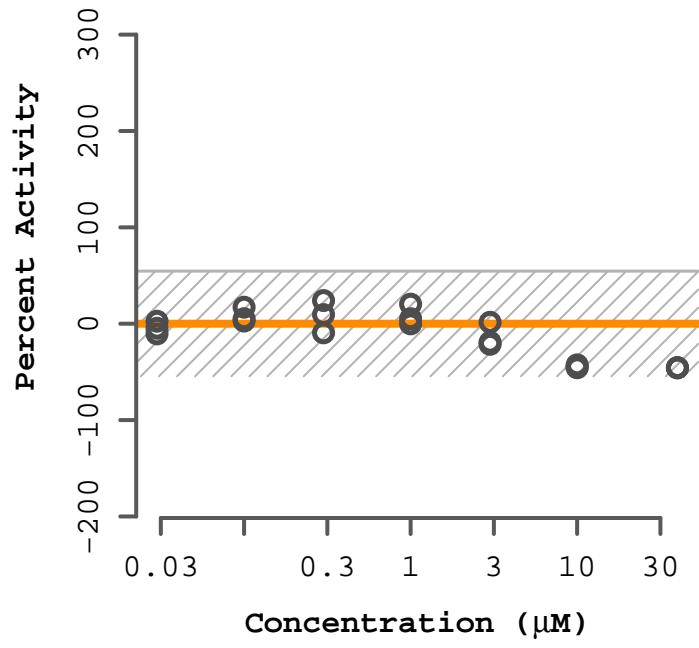
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30207378

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 200.41

PROB: 1

RMSE: 26.44

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.49

MAX\_MED: 9.5

BMAD: 18.2

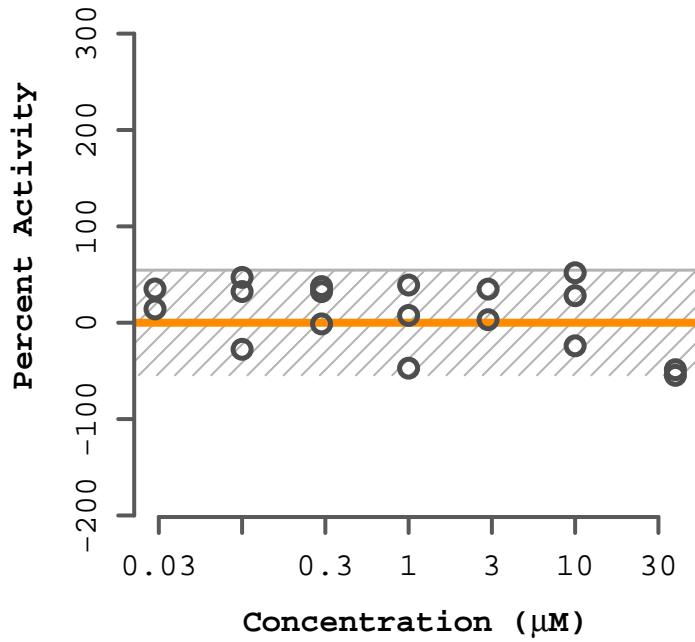
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30207519

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 184.58

PROB: 1

RMSE: 35.24

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.7

MAX\_MED: 32.4

BMAD: 18.2

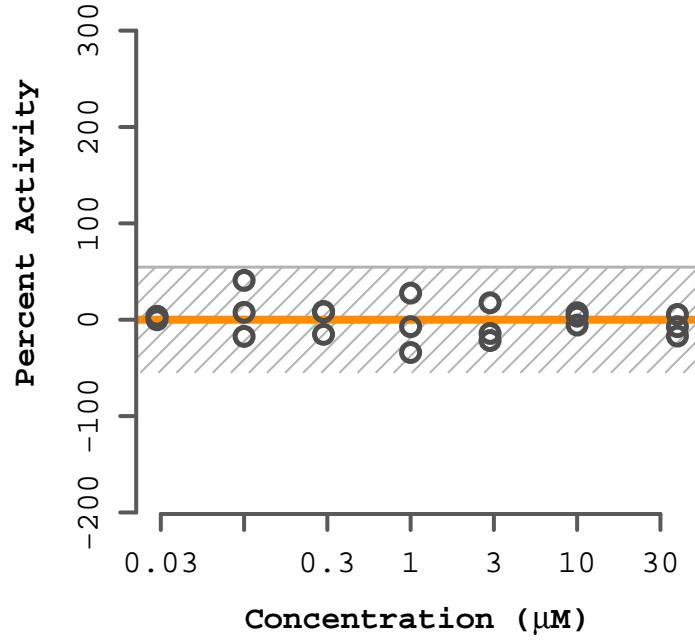
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

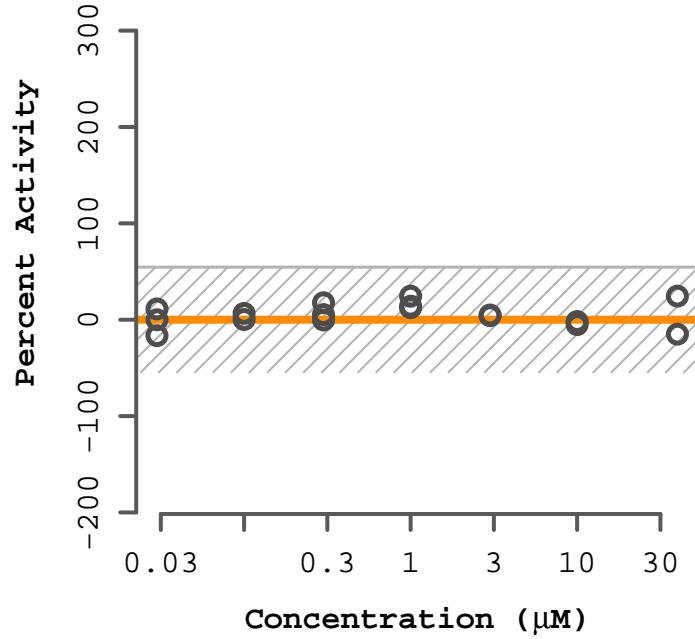
NAME: Chlorpyrifos-methyl  
CHID: 32352 CASRN: 5598-13-0  
SPID(S): TP0001412E12  
M4ID: 30207381

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.99	NA	NA
PROB: 1	NA	NA
RMSE: 16.66	NA	NA
MAX_MEAN: 10.4	MAX_MED: 8.2	BMAD: 18.2
COFF: 54.6	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Clodinafop-propargyl

CHID: 32354 CASRN: 105512-06-9

SPID(S): TP0001412B09

M4ID: 30207427

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 137.23

PROB: 1

RMSE: 12.45

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 17

MAX\_MED: 14.1

BMAD: 18.2

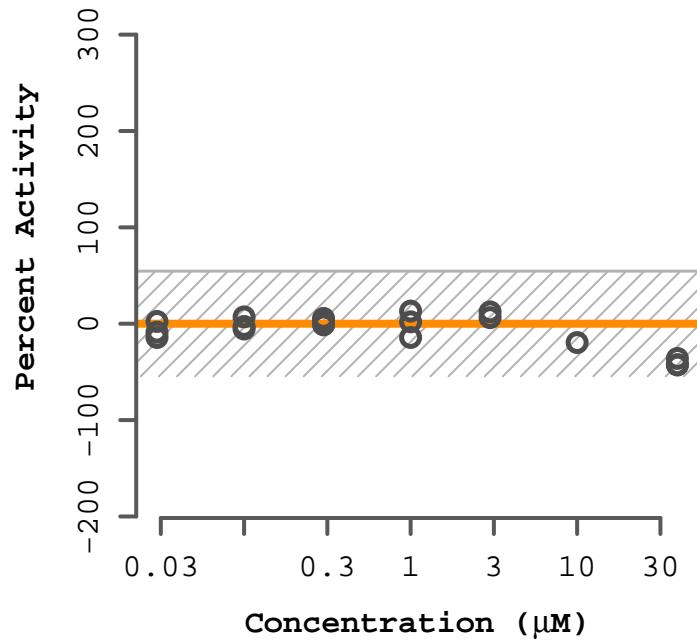
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30207377

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 156.83

NA

NA

PROB:

1

NA

NA

RMSE: 18.69

NA

NA

MAX\_MEAN: 9.35

MAX\_MED: 9.35

BMAD: 18.2

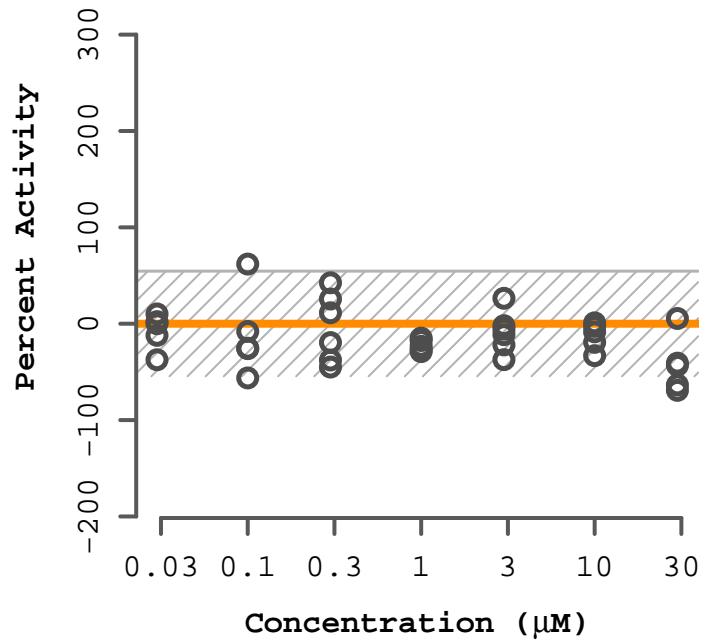
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30207327

HILL MODEL: Not applicable.

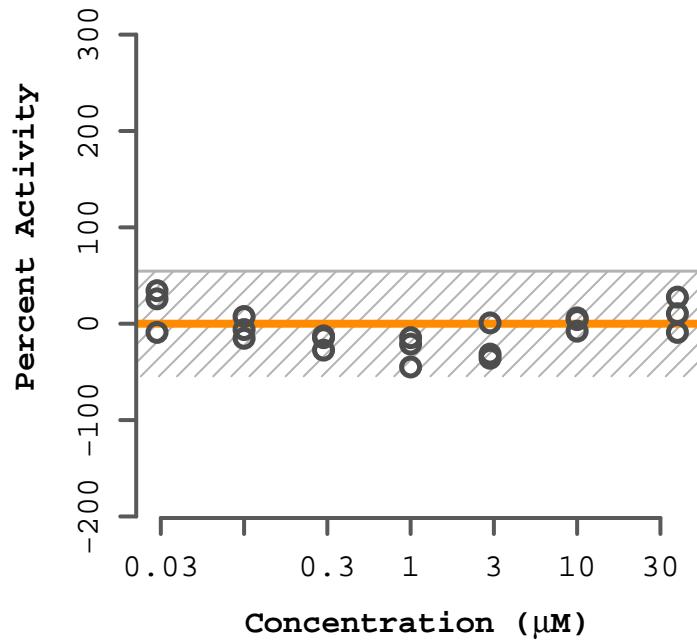
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	364.14	NA	NA
PROB:	1	NA	NA
RMSE:	31.06	NA	NA

MAX\_MEAN: -3.75 MAX\_MED: 0.045 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30207387

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 191.62

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 21.13

NA

NA

MAX\_MEAN: 17.1

MAX\_MED: 25.9

BMAD: 18.2

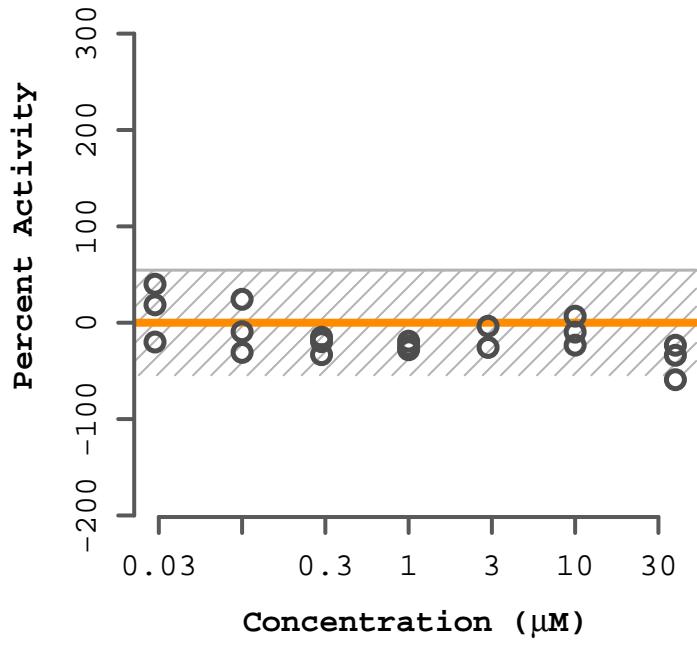
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

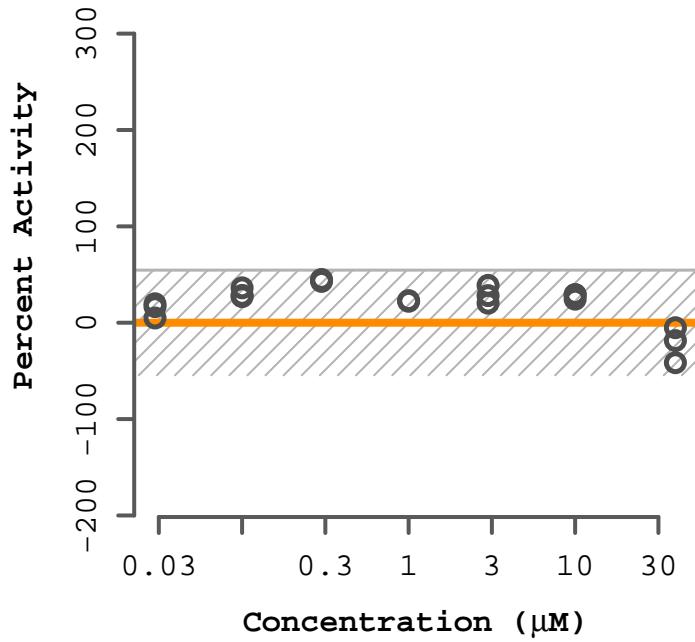
NAME: Acibenzolar-S-methyl  
CHID: 32519 CASRN: 135158-54-2  
SPID(S): TP0001412C06  
M4ID: 30207502

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.37	NA	NA
PROB:	1	NA	NA
RMSE:	26.4	NA	NA
MAX_MEAN:	12.9	MAX_MED: 18.6	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1,2-Benzisothiazolin-3-one  
CHID: 32523 CASRN: 2634-33-5  
SPID(S): TP0001412E05  
M4ID: 30207628

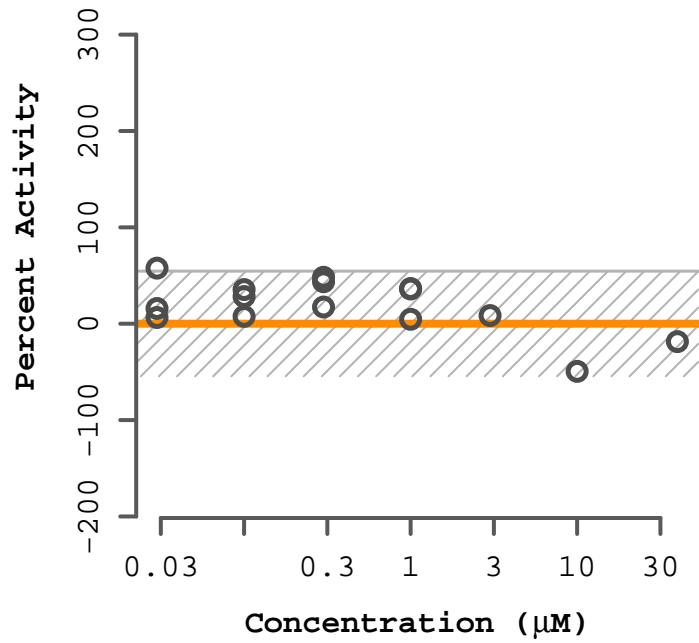
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.9	NA	NA
PROB: 1	NA	NA
RMSE: 28.59	NA	NA

MAX\_MEAN: 43.9 MAX\_MED: 43.9 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30207433

HILL MODEL: Not applicable.

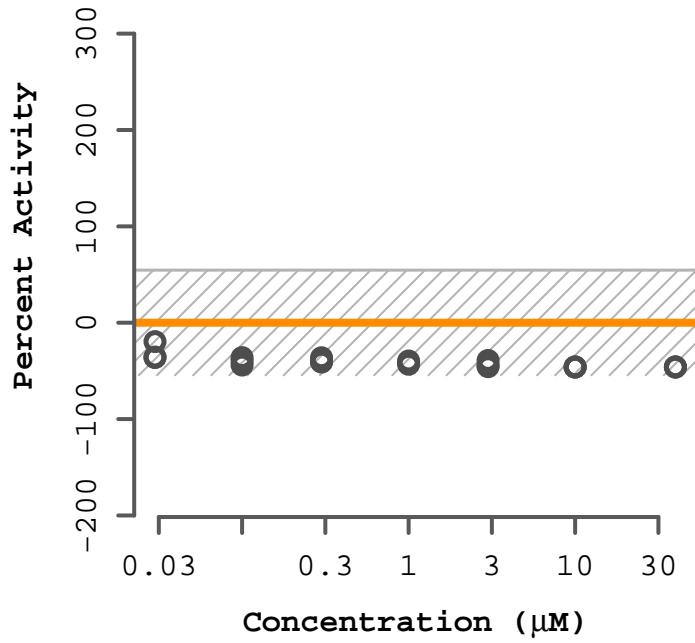
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	151	NA	NA
PROB:	1	NA	NA
RMSE:	32.44	NA	NA

MAX\_MEAN: 36.4 MAX\_MED: 43.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

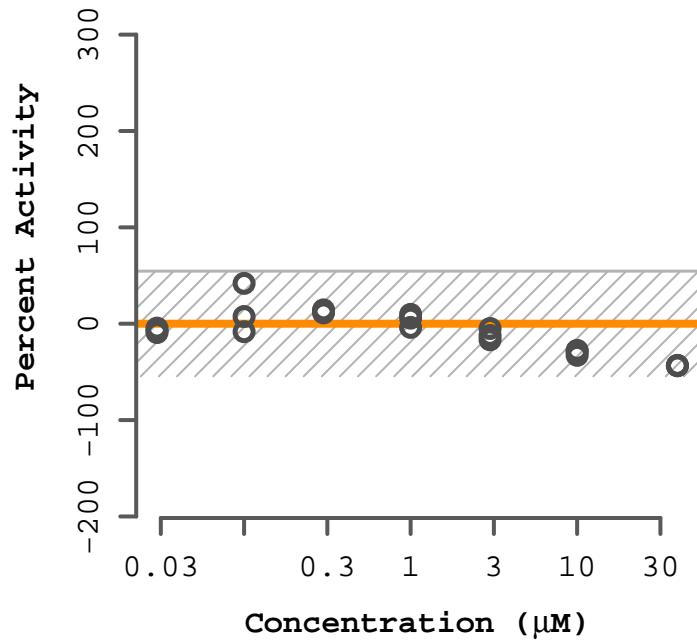
NAME: Fenpyroximate (Z,E)  
CHID: 32550 CASRN: 111812-58-9  
SPID(S): TP0001412F08  
M4ID: 30207419

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.69	NA	NA
PROB:	1	NA	NA
RMSE:	41.23	NA	NA
MAX_MEAN:	-30.4	MAX_MED: -35.6	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30207392

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.03

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 23.34

NA

NA

MAX\_MEAN: 13.7

MAX\_MED: 12.9

BMAD: 18.2

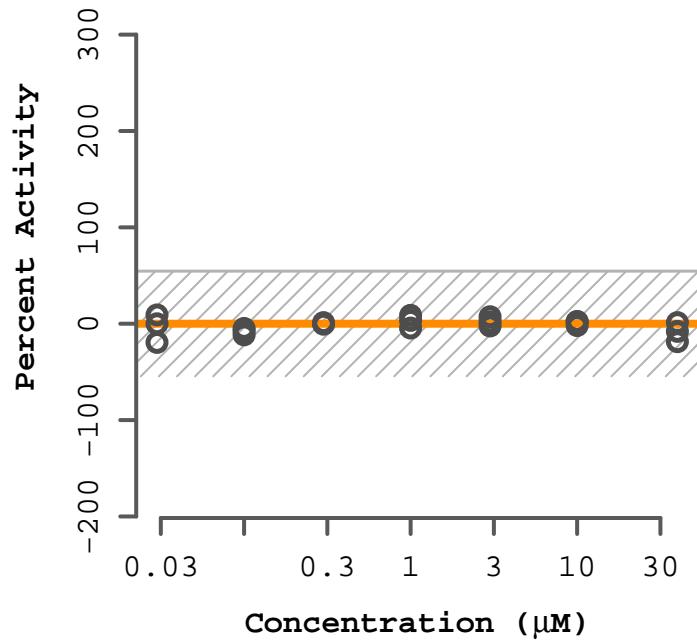
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30207386

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 140.84

PROB: 1

RMSE: 7.96

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 2.6

MAX\_MED: 3.52

BMAD: 18.2

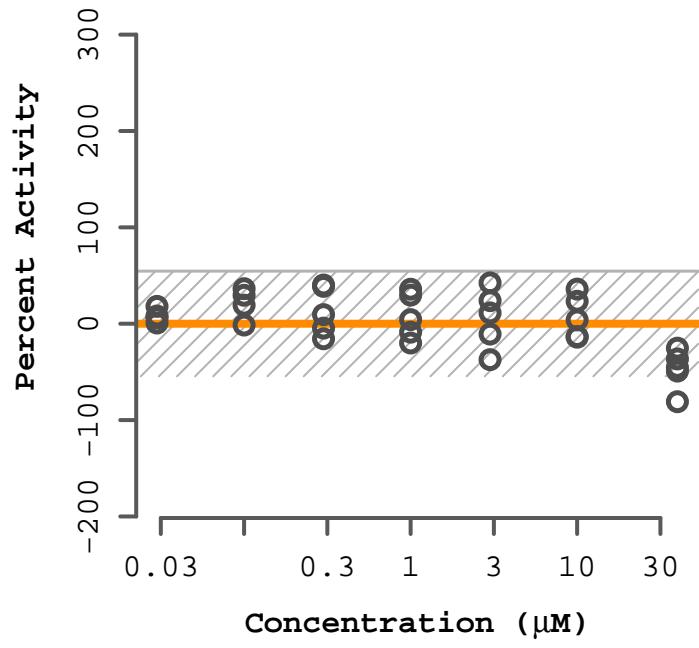
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30207454

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 320.68

PROB: 1

RMSE: 29.31

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 21

MAX\_MED: 24.4

BMAD: 18.2

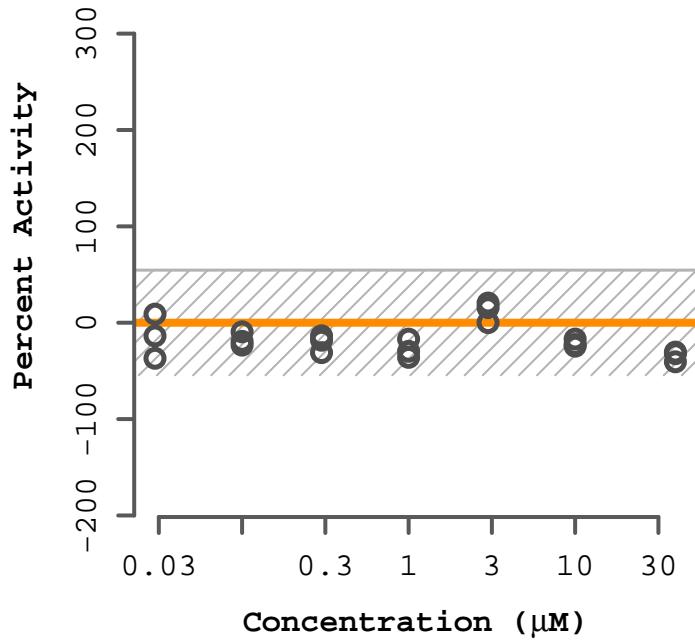
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Flumetsulam

CHID: 32615 CASRN: 98967-40-9

SPID(S): TP0001412C07

M4ID: 30207460

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 198.93

NA

NA

PROB:

1

NA

NA

RMSE: 24.1

NA

NA

MAX\_MEAN: 12.1

MAX\_MED: 15.6

BMAD: 18.2

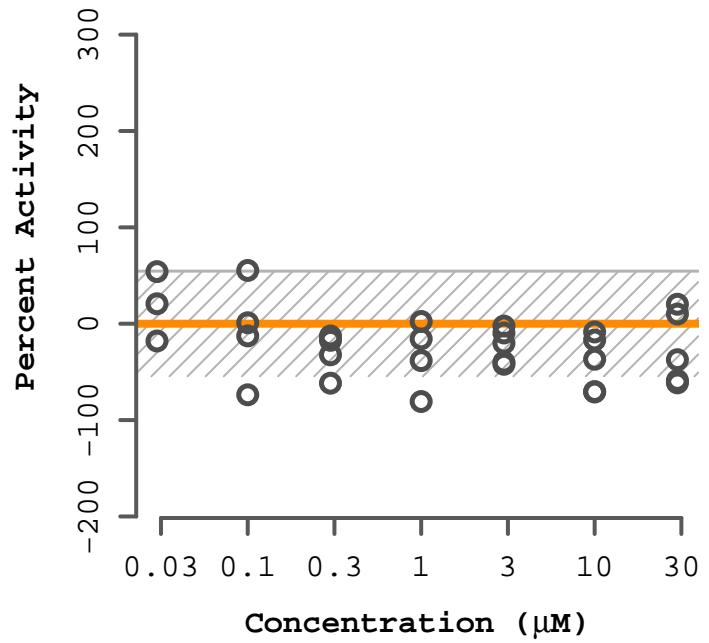
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EPAPLT0167F07

M4ID: 30207348

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 312.94

HILL

PROB: 1

NA

RMSE: 41.04

NA

GNLS

NA

NA

MAX\_MEAN: 19

MAX\_MED: 20.7

BMAD: 18.2

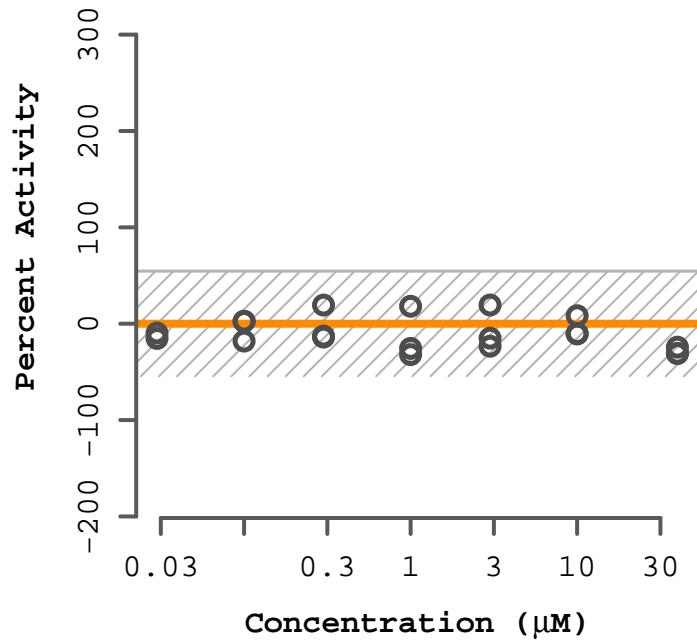
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30207417

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 180.06

PROB: 1

RMSE: 19.12

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -2.42

MAX\_MED: 2.5

BMAD: 18.2

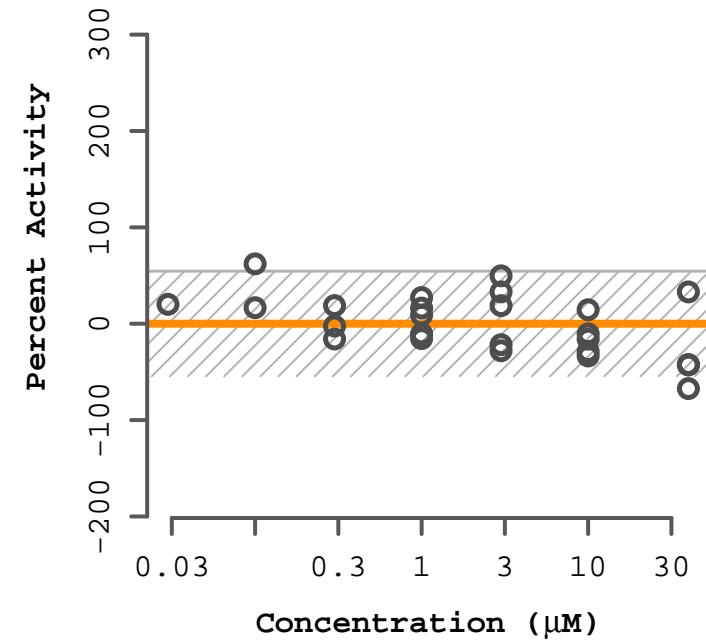
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30207396

HILL MODEL: Not applicable.

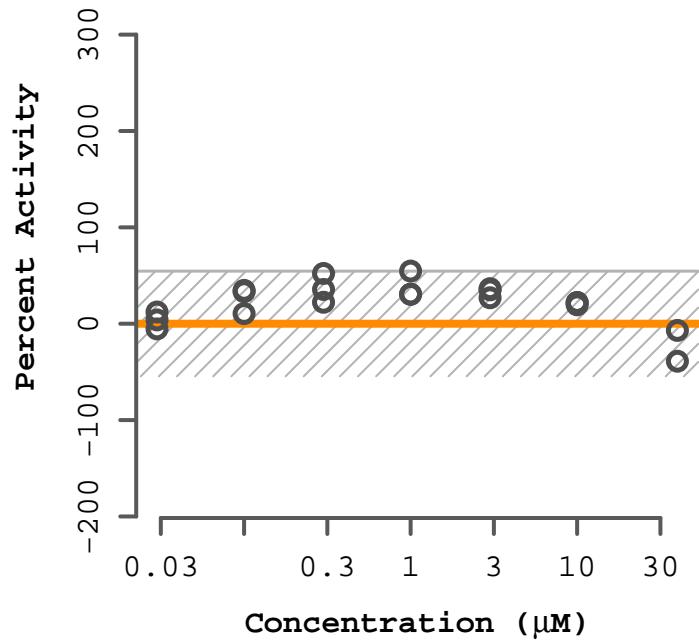
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	257.5	NA	NA
PROB:	1	NA	NA
RMSE:	31.22	NA	NA

MAX\_MEAN: 39.4 MAX\_MED: 39.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30207661

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 198.19

PROB: 1

RMSE: 30.15

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 38.7

MAX\_MED: 35.6

BMAD: 18.2

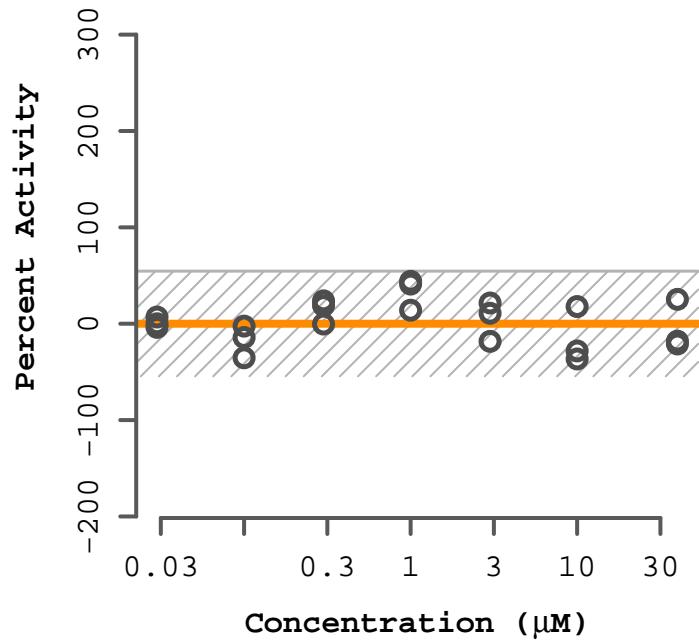
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

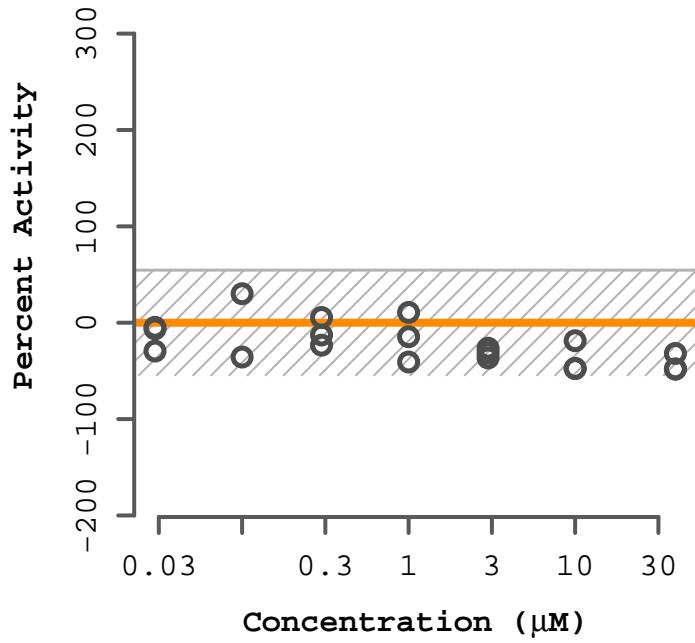
NAME: Pyrithiobac-sodium  
CHID: 32673 CASRN: 123343-16-8  
SPID(S): TP0001413F07  
M4ID: 30207450

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.74	NA	NA
PROB:	1	NA	NA
RMSE:	22.93	NA	NA
MAX_MEAN:	33.1	MAX_MED: 41.2	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30207616

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 199.47

PROB: 1

RMSE: 31.06

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -2.72

MAX\_MED: -2.72

BMAD: 18.2

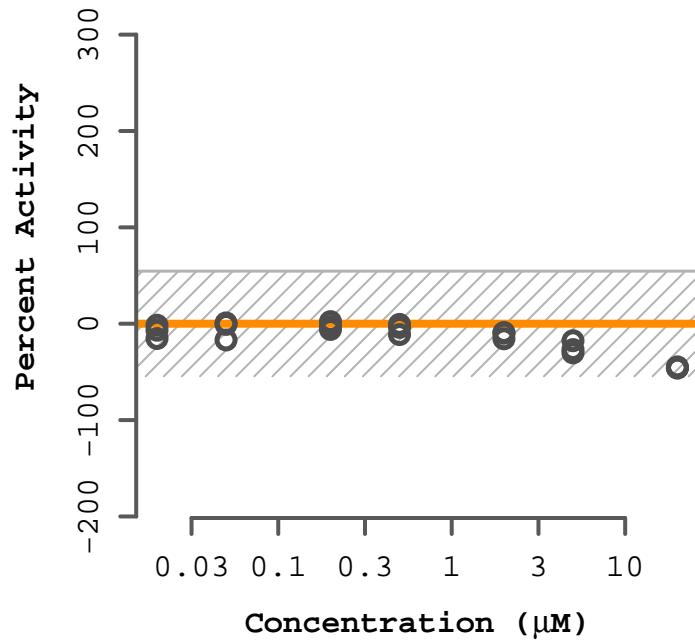
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30207649

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 188.62

NA

NA

PROB:

1

NA

NA

RMSE: 21.06

NA

NA

MAX\_MEAN: -2.17

MAX\_MED: -0.685

BMAD: 18.2

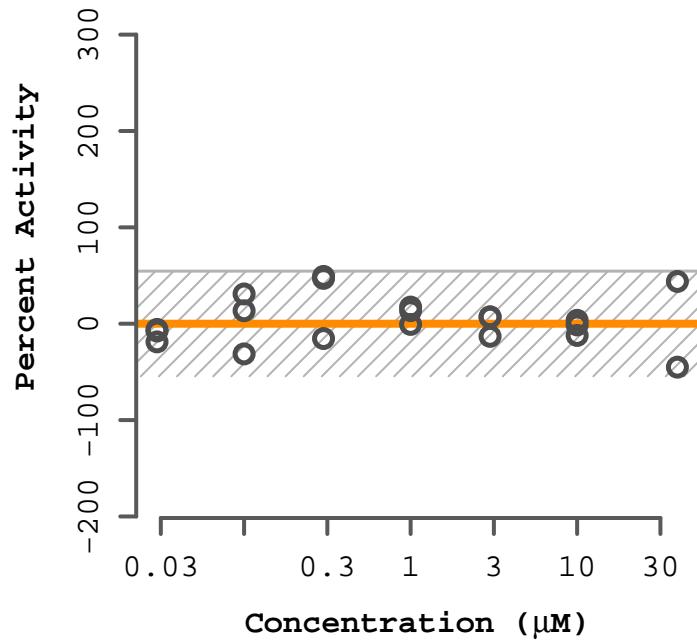
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30207445

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 188

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 24.8

NA

NA

MAX\_MEAN: 27

MAX\_MED: 47.1

BMAD: 18.2

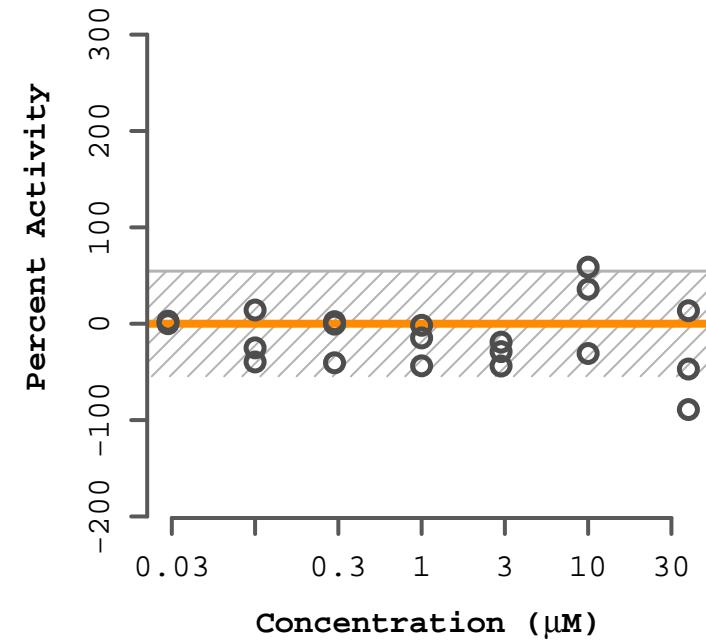
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30207385

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 202.66

NA

NA

PROB:

1

NA

NA

RMSE: 35.57

NA

NA

MAX\_MEAN: 21.2

MAX\_MED: 35.9

BMAD: 18.2

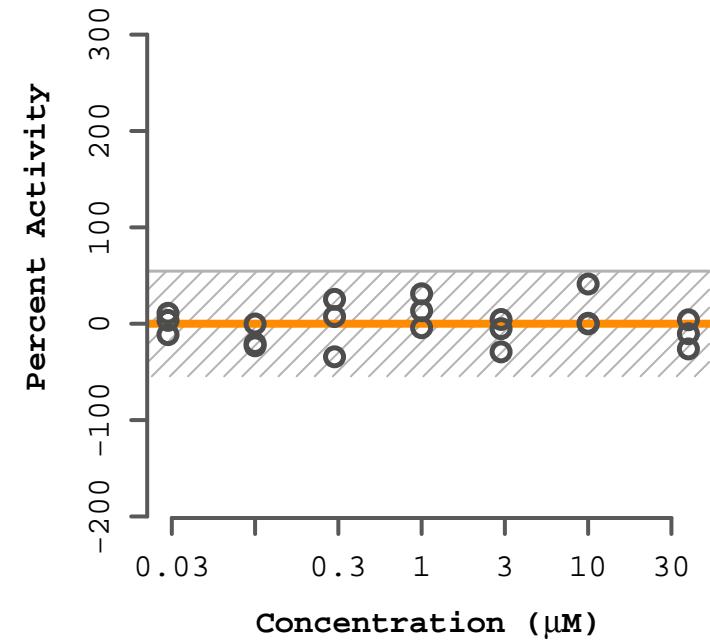
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

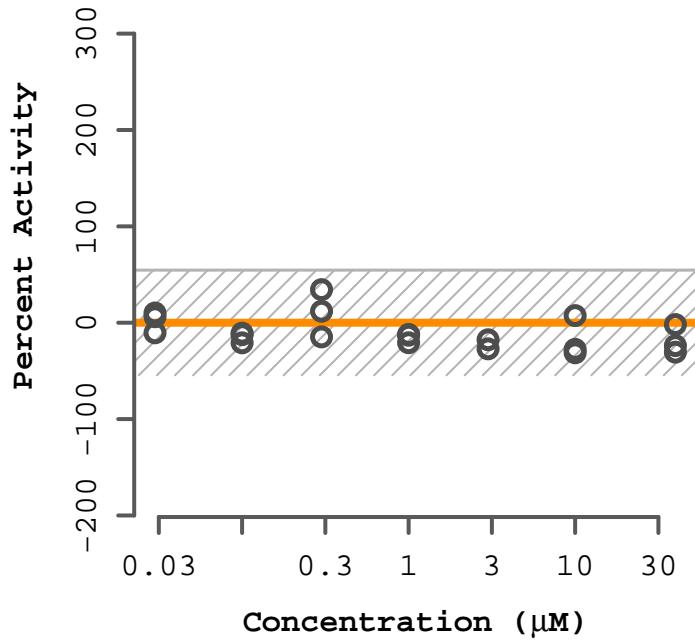
NAME: Clopyralid-olamine  
CHID: 34265 CASRN: 57754-85-5  
SPID(S): TP0001413F09  
M4ID: 30207500

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.64	NA	NA
PROB:	1	NA	NA
RMSE:	19.08	NA	NA
MAX_MEAN:	13.9	MAX_MED: 13.5	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30207400

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 180.47

PROB: 1

RMSE: 19.45

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.6

MAX\_MED: 11.9

BMAD: 18.2

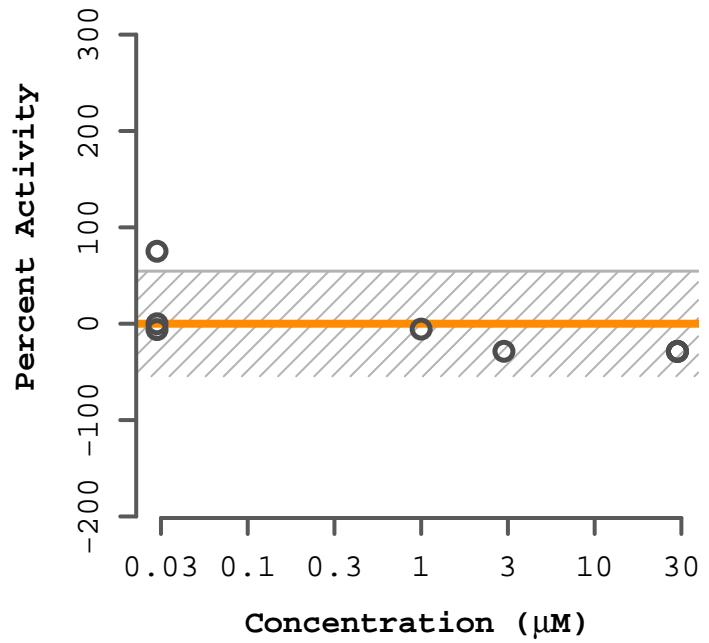
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Denatonium saccharide  
CHID: 34361 CASRN: 90823-38-4  
SPID(S): EPAPLT0154H02  
M4ID: 30207306

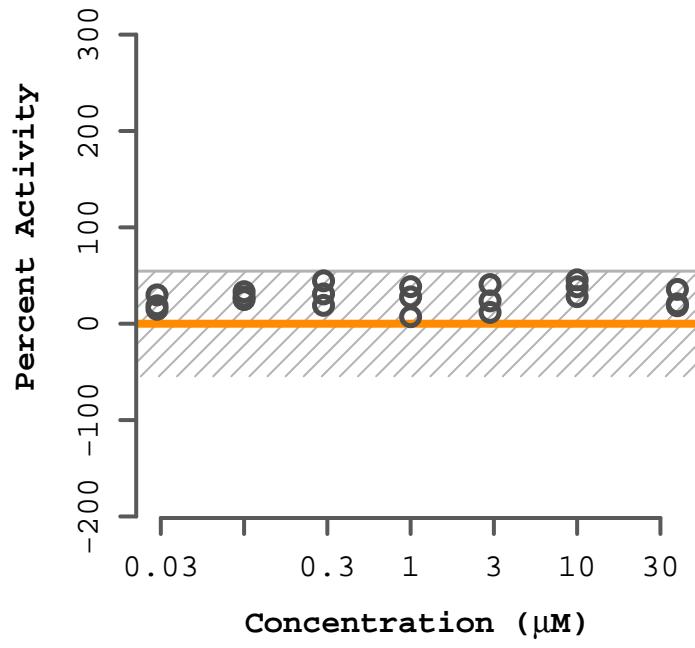
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 80.89	NA	NA
PROB: 1	NA	NA
RMSE: 33.56	NA	NA

MAX\_MEAN: 23.1 MAX\_MED: 0 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30207403

HILL MODEL: Not applicable.

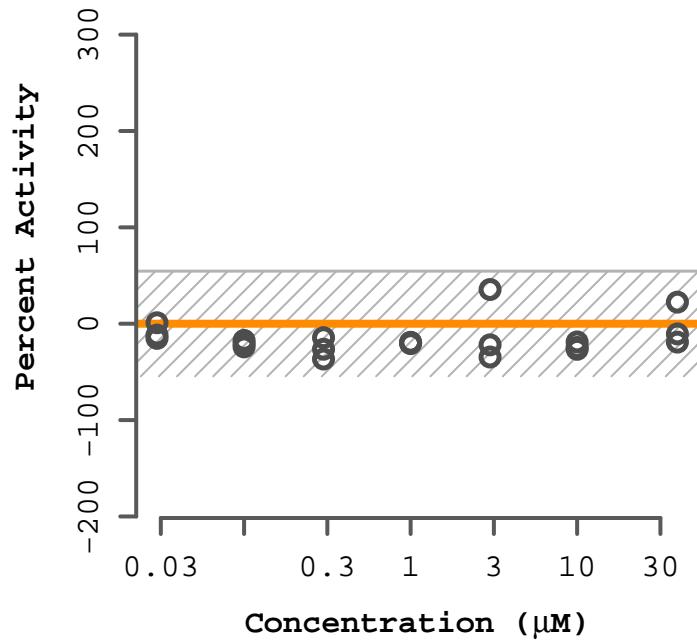
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.92	NA	NA
PROB:	1	NA	NA
RMSE:	29.58	NA	NA

MAX\_MEAN: 37.4 MAX\_MED: 38.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30207530

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 196.41

NA

NA

PROB:

1

NA

NA

RMSE: 22.53

NA

NA

MAX\_MEAN: -2.38

MAX\_MED: -10.5

BMAD: 18.2

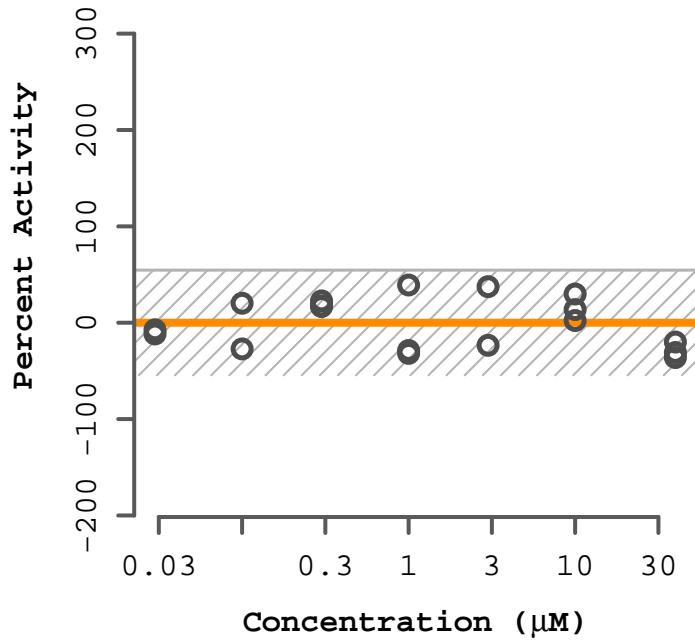
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30207453

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 172.7

PROB: 1

RMSE: 25.28

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 19

MAX\_MED: 17.4

BMAD: 18.2

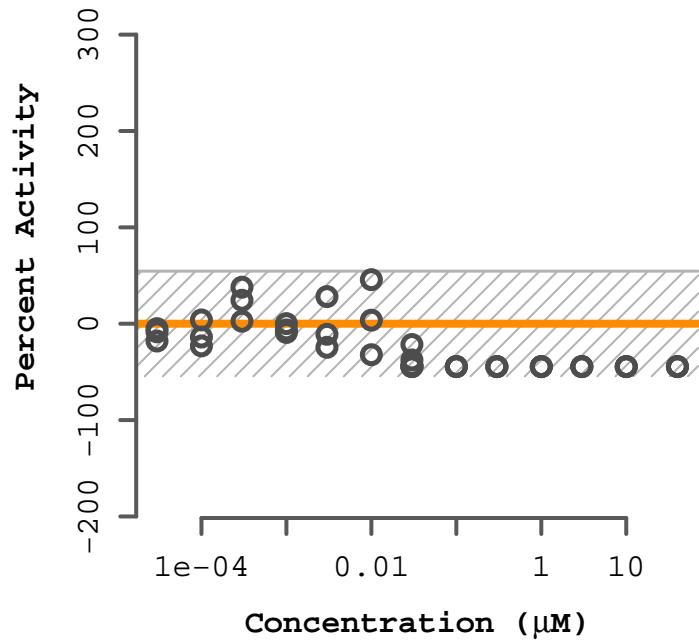
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Emamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): TP0001413H03

M4ID: 30207463

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 610.92

PROB: 1

RMSE: 35.59

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 21.7

MAX\_MED: 24.4

BMAD: 18.2

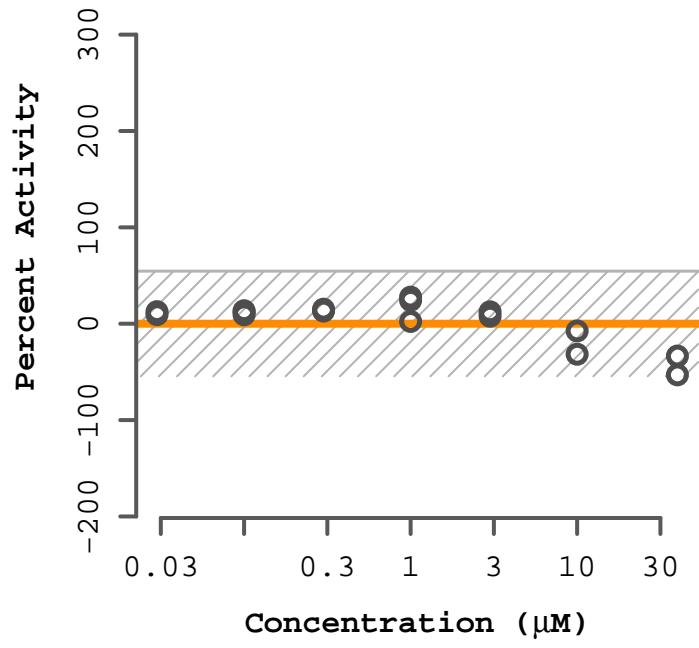
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30207401

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 146.73

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.84

NA

NA

MAX\_MEAN: 18.1

MAX\_MED: 24.3

BMAD: 18.2

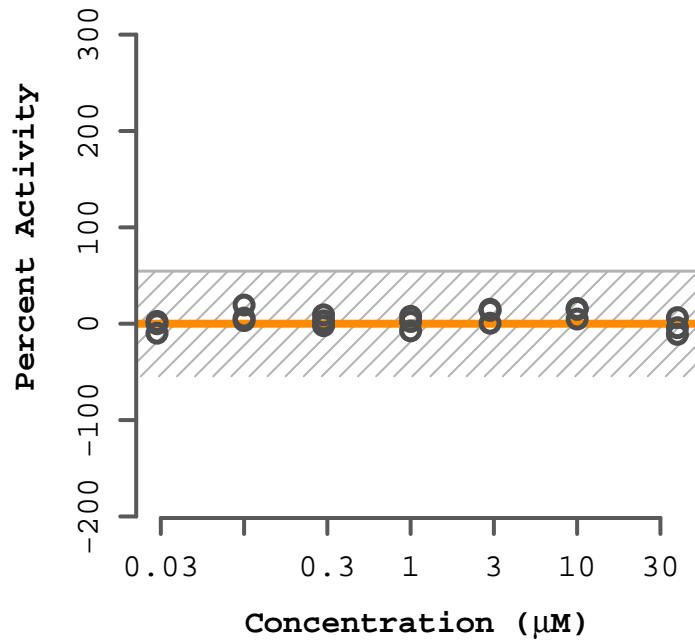
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30207388

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 157.41

NA

NA

PROB:

1

NA

NA

RMSE: 9.36

NA

NA

MAX\_MEAN: 11.9

MAX\_MED: 14.9

BMAD: 18.2

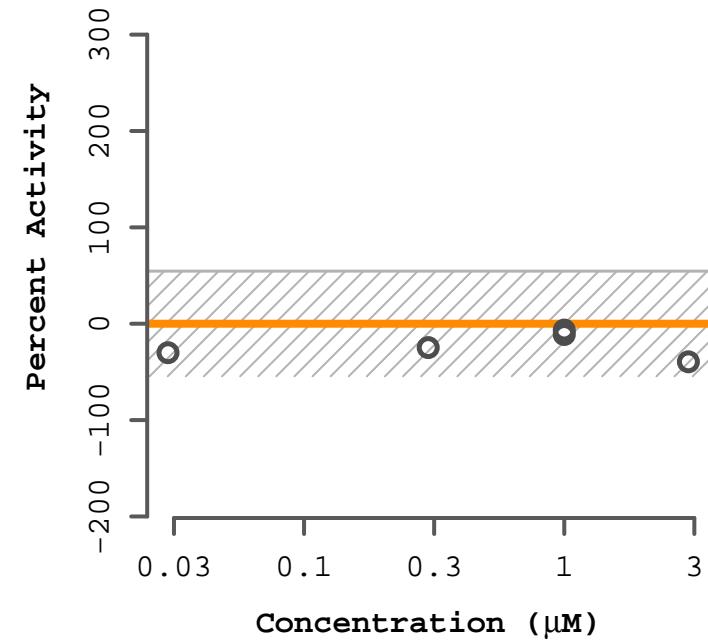
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30207368

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 49.35

NA

NA

PROB:

1

NA

NA

RMSE: 25.46

NA

NA

MAX\_MEAN: -8.85

MAX\_MED: -8.85

BMAD: 18.2

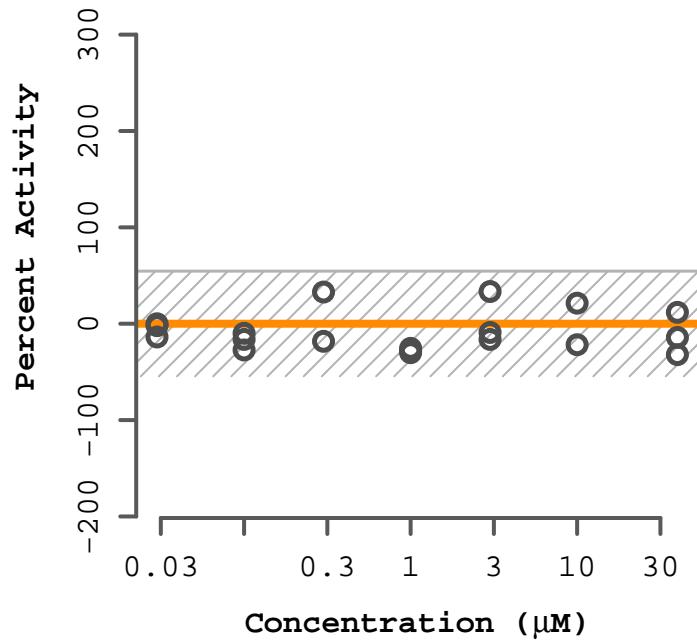
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30207383

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 175.79

PROB: 1

RMSE: 21.52

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.36

MAX\_MED: 7.36

BMAD: 18.2

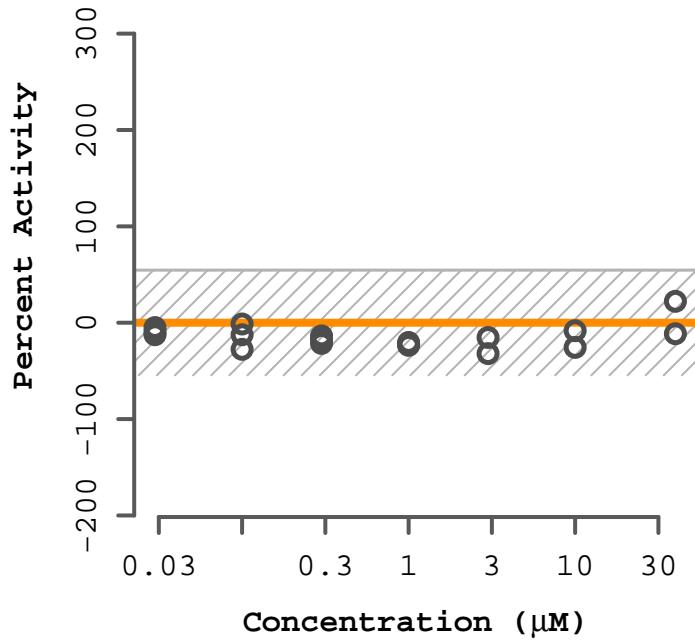
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30207436

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 161.37

PROB: 1

RMSE: 18.57

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.44

MAX\_MED: 5.44

BMAD: 18.2

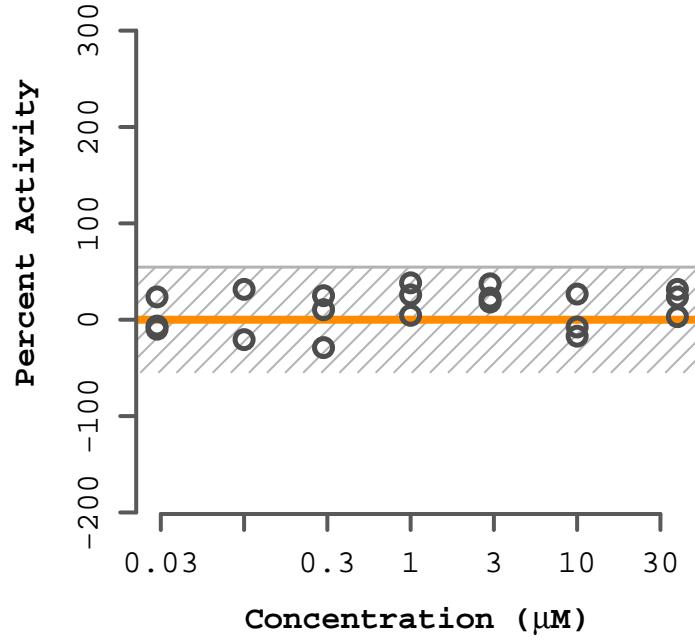
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30207364

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 187.82

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 23.13

NA

NA

MAX\_MEAN: 26.1

MAX\_MED: 25.8

BMAD: 18.2

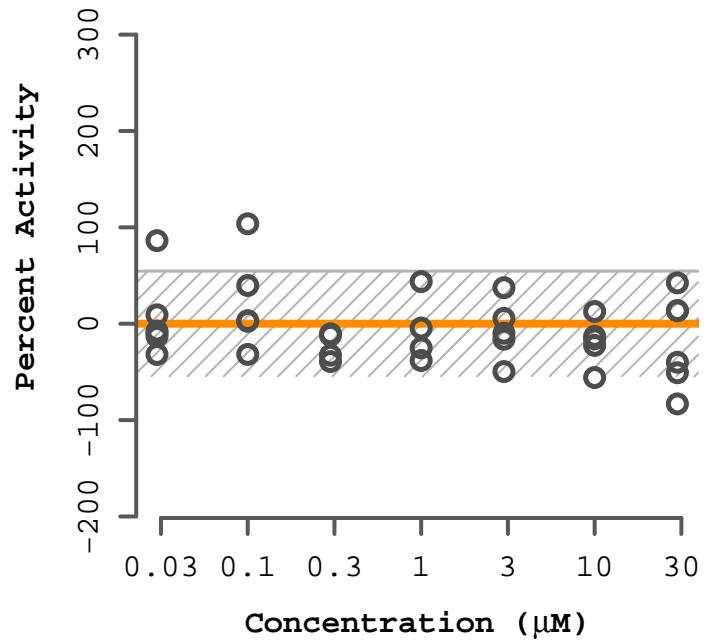
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30207351

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 355.96

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 38.1

NA

NA

MAX\_MEAN: 23.5

MAX\_MED: 3.27

BMAD: 18.2

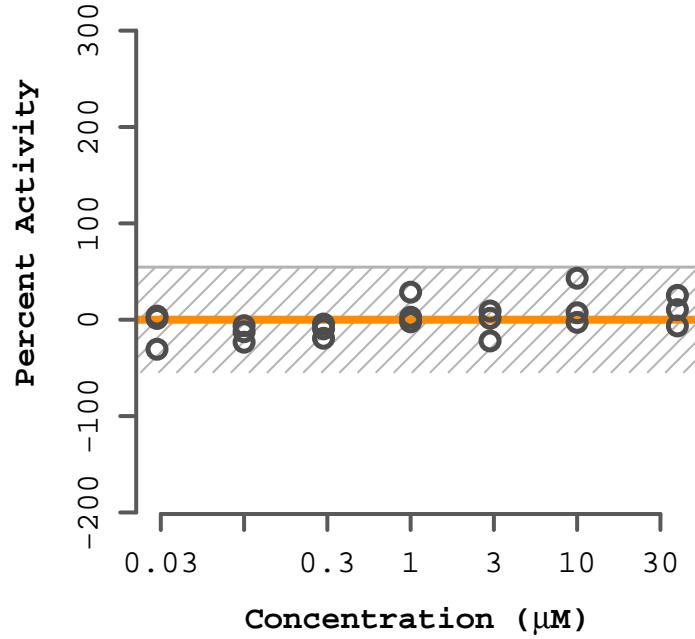
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30207397

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 181.33

NA

NA

PROB:

1

NA

NA

RMSE: 17.29

NA

NA

MAX\_MEAN: 15.9

MAX\_MED: 10.5

BMAD: 18.2

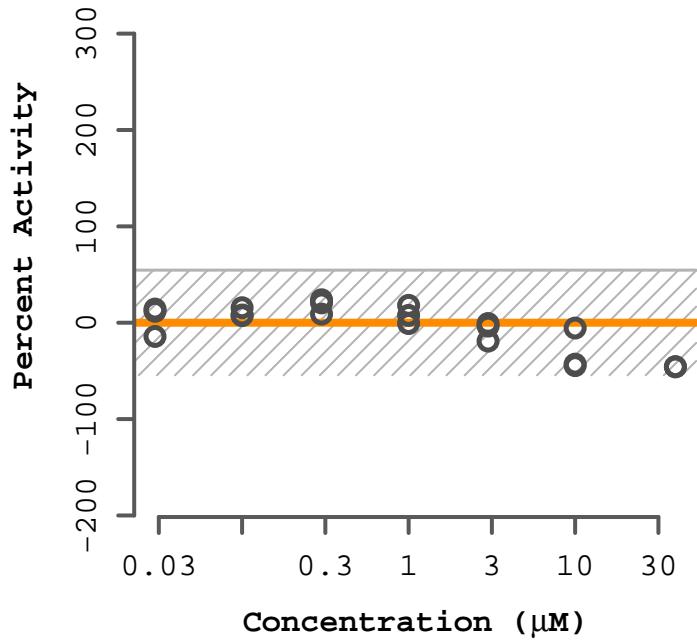
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tetriconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30207449

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 185.03

NA

NA

PROB:

1

NA

NA

RMSE: 23.2

NA

NA

MAX\_MEAN: 17.8

MAX\_MED: 20.6

BMAD: 18.2

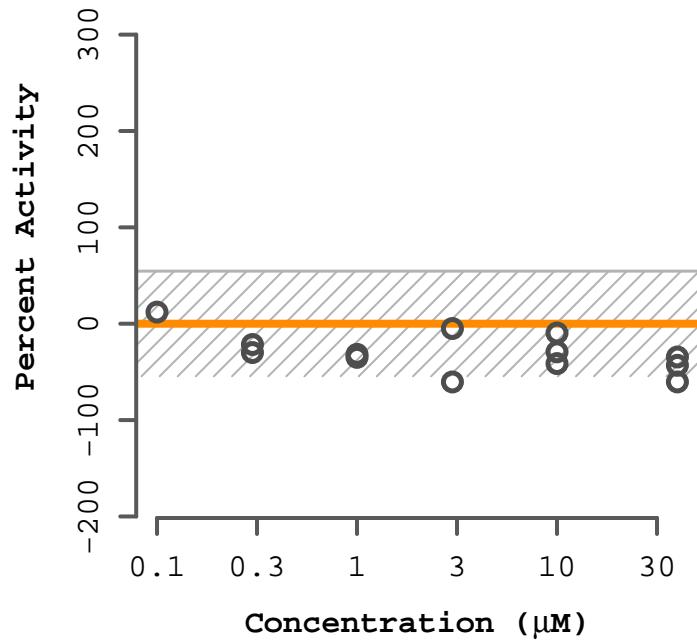
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30207370

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 134.02

PROB: 1

RMSE: 35.88

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.1

MAX\_MED: 12.1

BMAD: 18.2

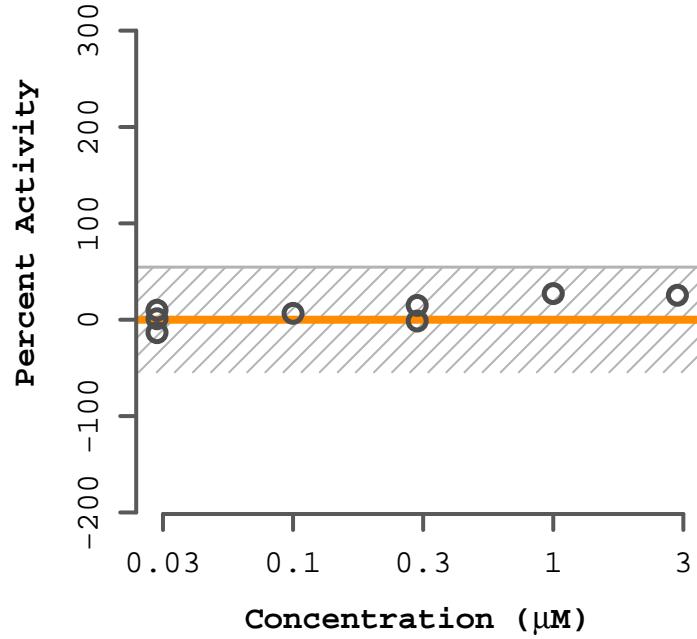
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30207384

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: **69.37**

PROB: **1**

RMSE: **15.53**

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 27.2

MAX\_MED: 27.2

BMAD: 18.2

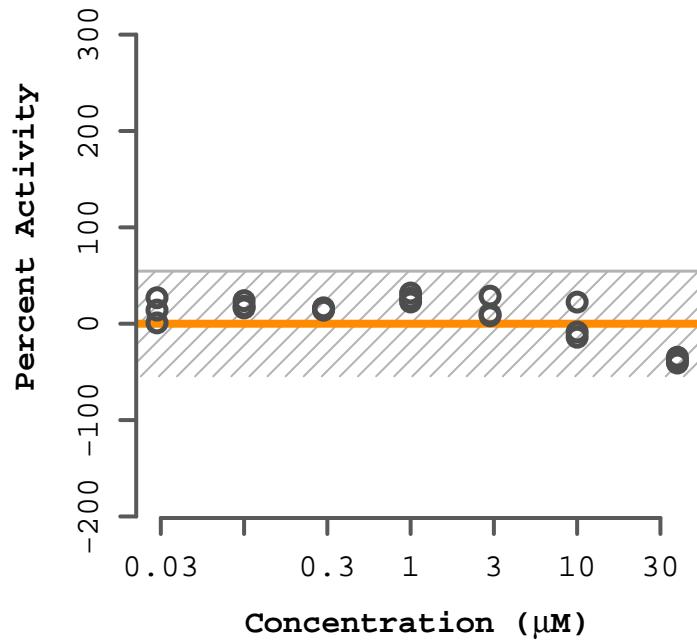
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Thymol

CHID: 34972 CASRN: 89-83-8

SPID(S): TP0001411H10

M4ID: 30207498

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.63

HILL

PROB: 1

NA

RMSE: 22.97

NA

GNLS

NA

NA

MAX\_MEAN: 27

MAX\_MED: 26.4

BMAD: 18.2

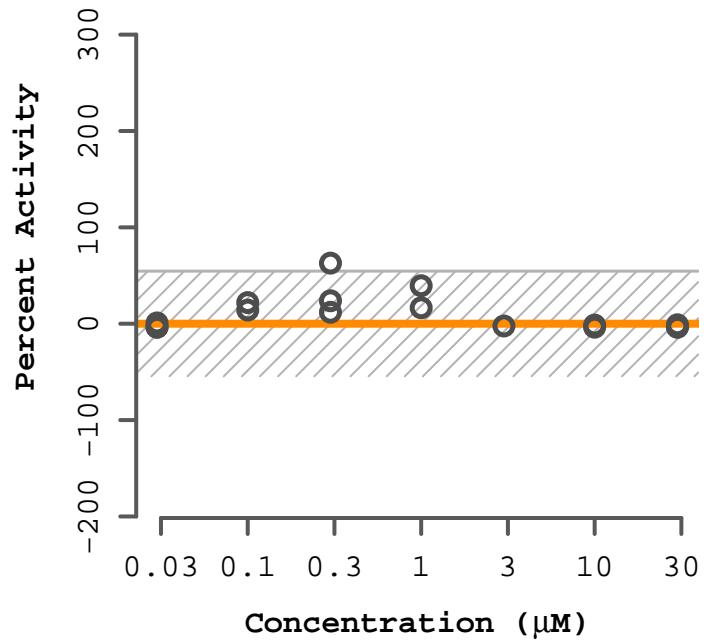
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30207350

HILL MODEL: Not applicable.

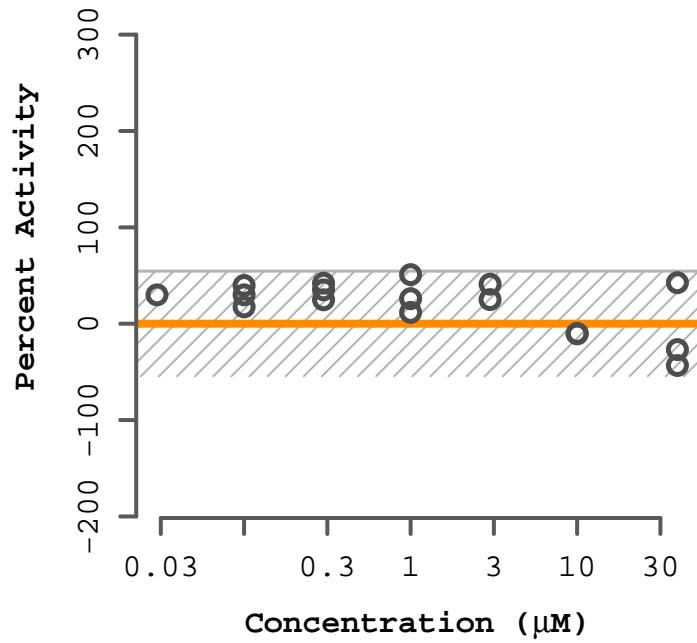
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.3	NA	NA
PROB:	1	NA	NA
RMSE:	21.3	NA	NA

MAX\_MEAN: 32.9 MAX\_MED: 28 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30207717

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 171.53

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 32.23

NA

NA

MAX\_MEAN: 34

MAX\_MED: 35.2

BMAD: 18.2

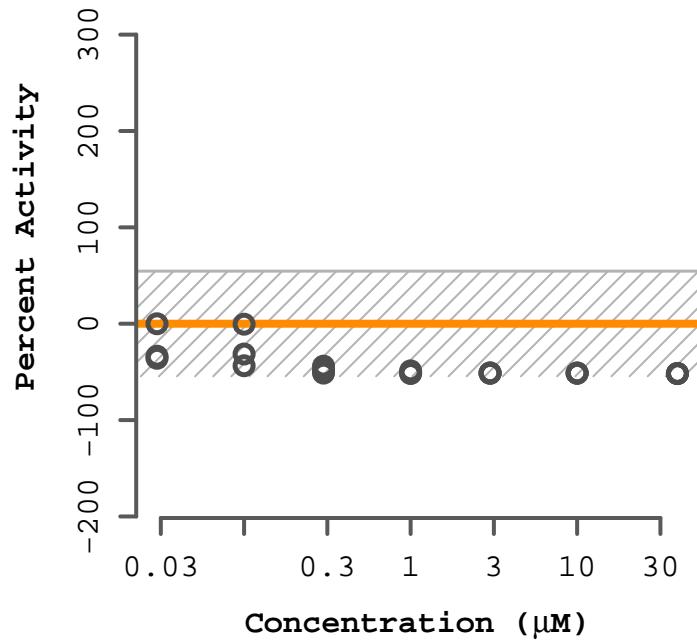
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tributyltin methacrylate  
CHID: 35204 CASRN: 2155-70-6  
SPID(S): TP0001414D04  
M4ID: 30207556

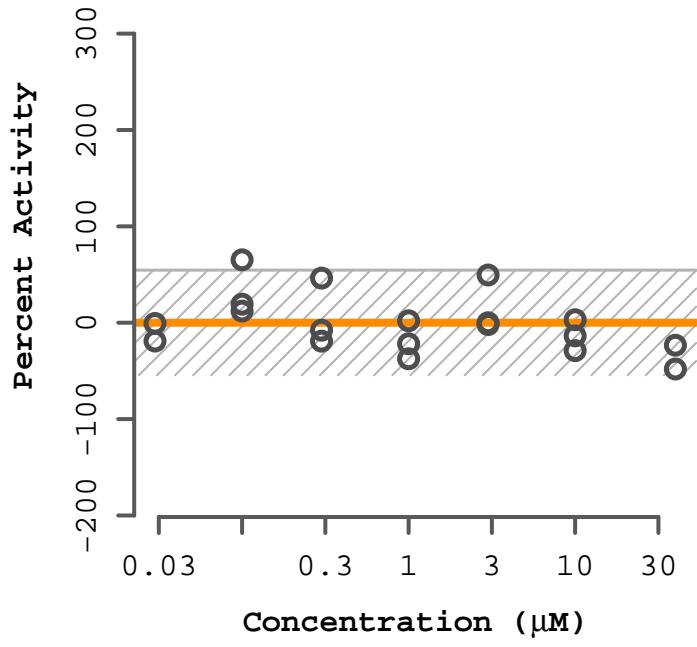
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 385.42	NA	NA
PROB: 1	NA	NA
RMSE: 45.57	NA	NA

MAX\_MEAN: -23.2 MAX\_MED: -31.4 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Diisobutyl adipate  
CHID: 36690 CASRN: 141-04-8  
SPID(S): TP0001412H08  
M4ID: 30207478

HILL MODEL: Not applicable.

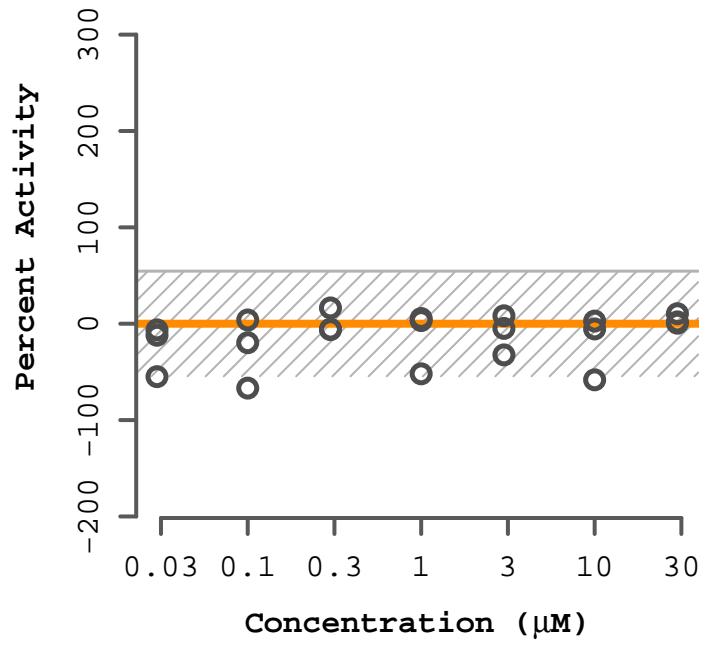
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.65	NA	NA
PROB: 1	NA	NA
RMSE: 28.96	NA	NA

MAX\_MEAN: 32.3      MAX\_MED: 19.3      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30207316

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 197.34

PROB: 1

RMSE: 27.43

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.33

MAX\_MED: 3.3

BMAD: 18.2

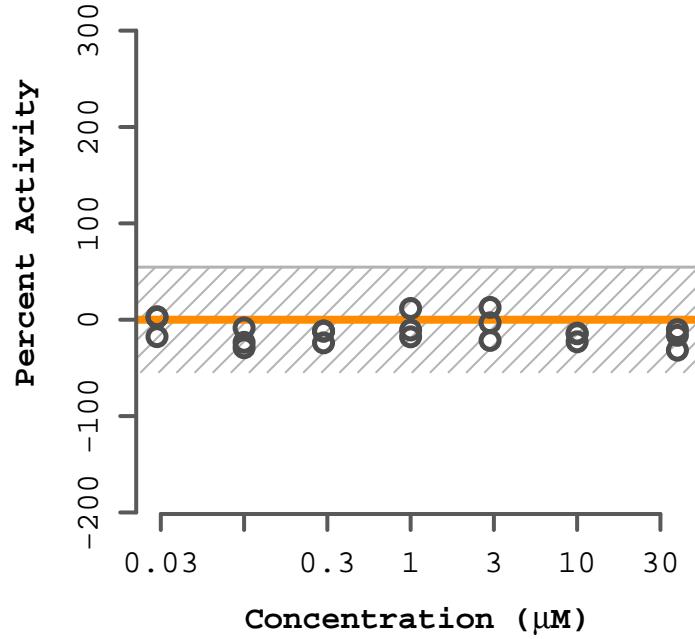
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

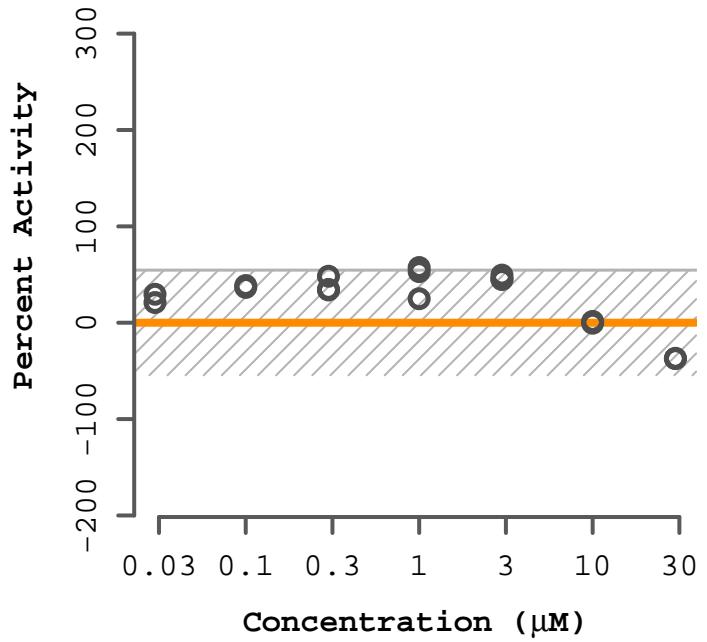
NAME: Deisopropylatrazine  
CHID: 37495 CASRN: 1007-28-9  
SPID(S): TP0001414A05  
M4ID: 30207380

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.98	NA	NA
PROB:	1	NA	NA
RMSE:	17.07	NA	NA
MAX_MEAN:	-3.94	MAX_MED: 2.4	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol  
CHID: 37731 CASRN: 3236-71-3  
SPID(S): EPAPLT0154H10  
M4ID: 30207314

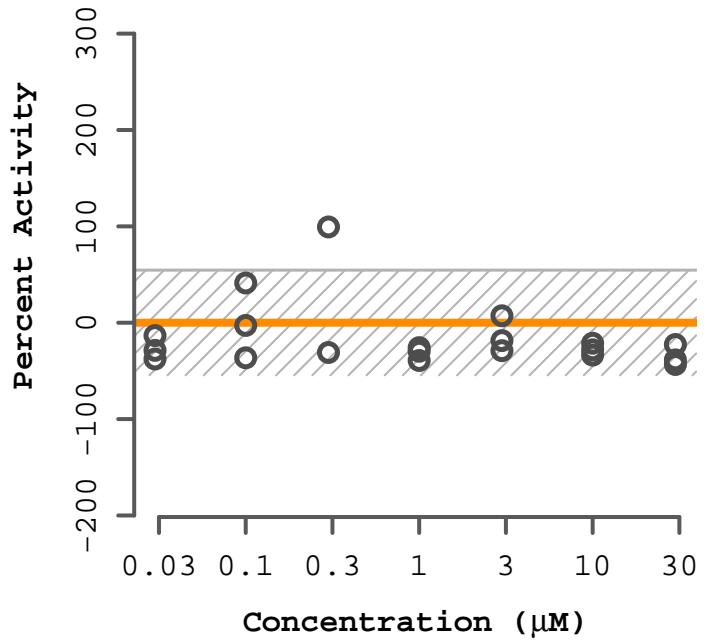
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 177.48	NA	NA
PROB: 1	NA	NA
RMSE: 38.22	NA	NA

MAX\_MEAN: 46.6 MAX\_MED: 53.1 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: (3Z)-Hex-3-en-1-yl salicylate

CHID: 37750 CASRN: 65405-77-8

SPID(S): EPAPLT0154D05

M4ID: 30207269

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 204.13

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 36.62

NA

NA

MAX\_MEAN: 34.3

MAX\_MED: 34.3

BMAD: 18.2

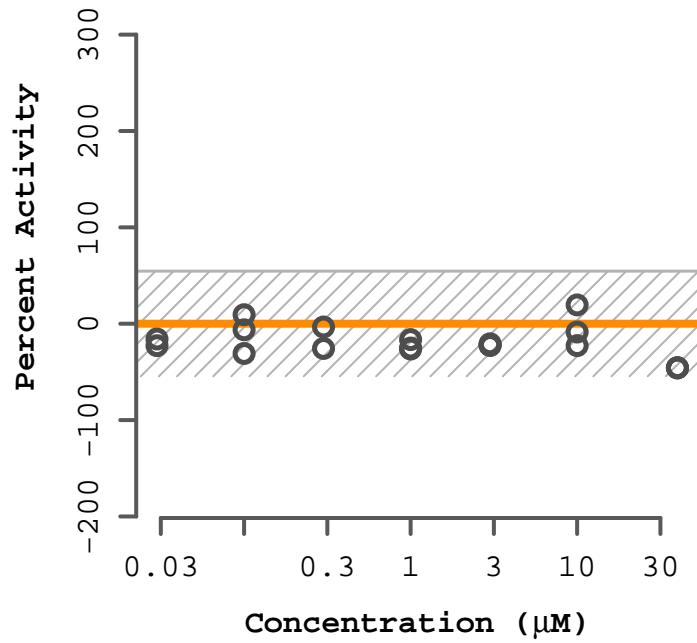
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Chlorpyrifos oxon  
CHID: 38666 CASRN: 5598-15-2  
SPID(S): TP0001411D01  
M4ID: 30207442

HILL MODEL: Not applicable.

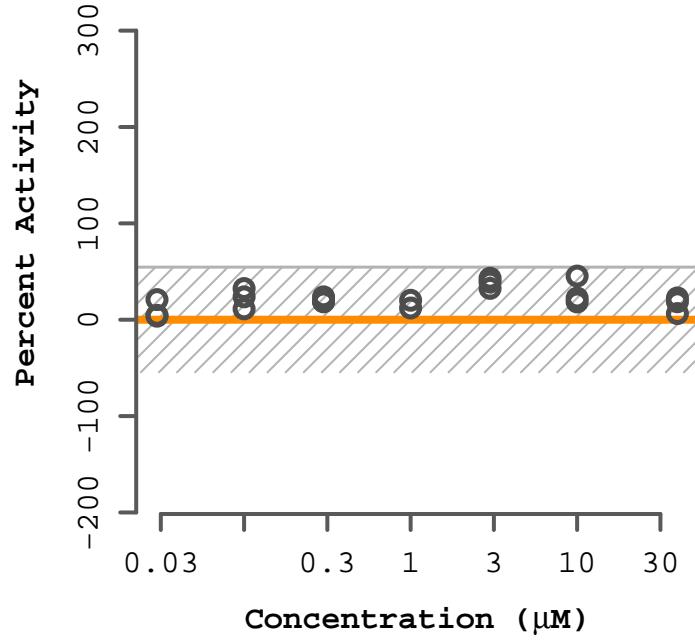
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 182.34	NA	NA
PROB: 1	NA	NA
RMSE: 25.93	NA	NA

MAX\_MEAN: -3.91 MAX\_MED: -6.22 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30207372

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 190.18

PROB: 1

RMSE: 24.8

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 38.3

MAX\_MED: 39.2

BMAD: 18.2

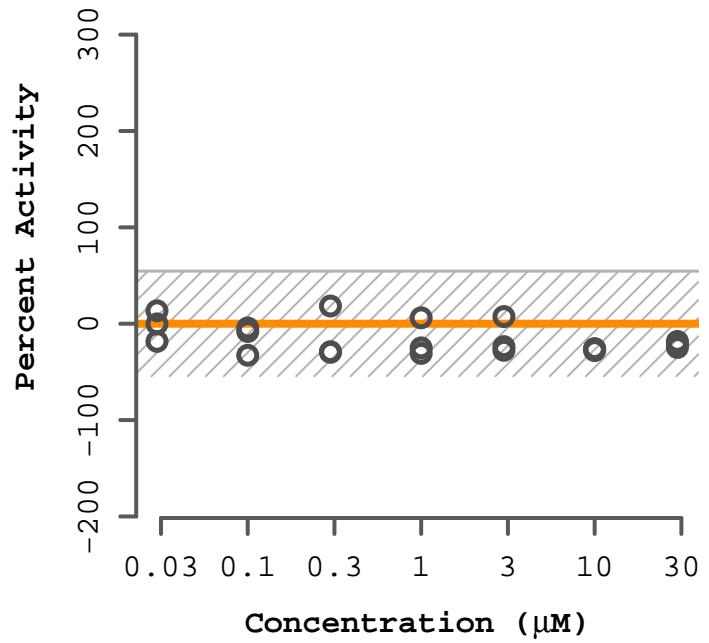
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

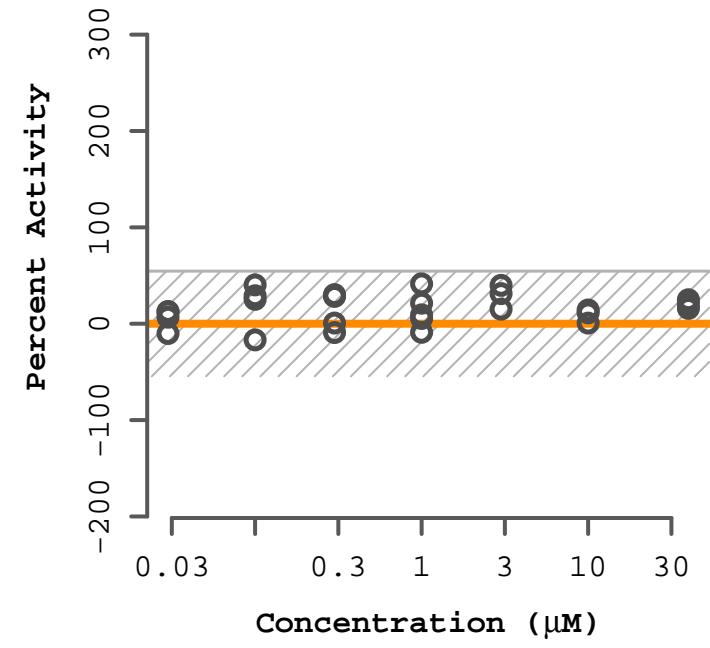
NAME: Calcium nitrate  
CHID: 39719 CASRN: 10124-37-5  
SPID(S): EPAPLT0154A02  
M4ID: 30207235

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.52	NA	NA
PROB:	1	NA	NA
RMSE:	22.07	NA	NA
MAX_MEAN:	-1.66	MAX_MED: -0.15	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Monomethyl phthalate  
CHID: 40001 CASRN: 4376-18-5  
SPID(S): TP0001413B10  
M4ID: 30207414

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	249.45	NA	NA
PROB:	1	NA	NA
RMSE:	22.19	NA	NA

MAX\_MEAN: 28.8      MAX\_MED: 31.3      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:

ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Sucralose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30207292

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 177.77

NA

NA

PROB:

1

NA

NA

RMSE: 23.22

NA

NA

MAX\_MEAN: -4.71

MAX\_MED: -4.71

BMAD: 18.2

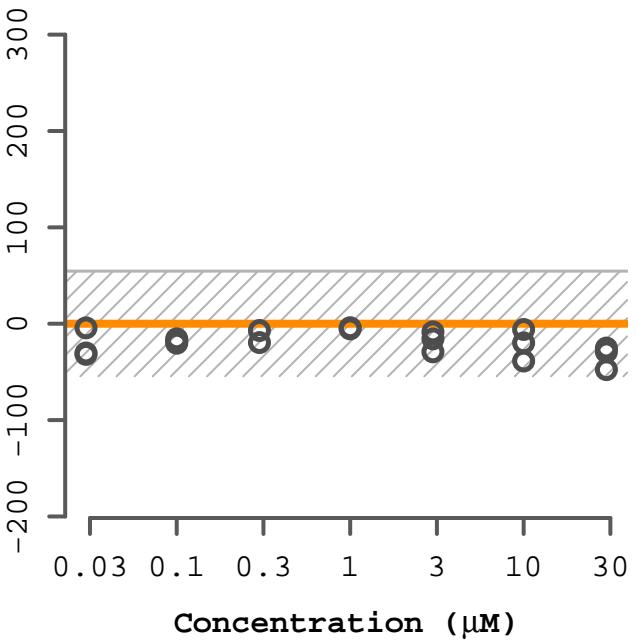
COFF: 54.6

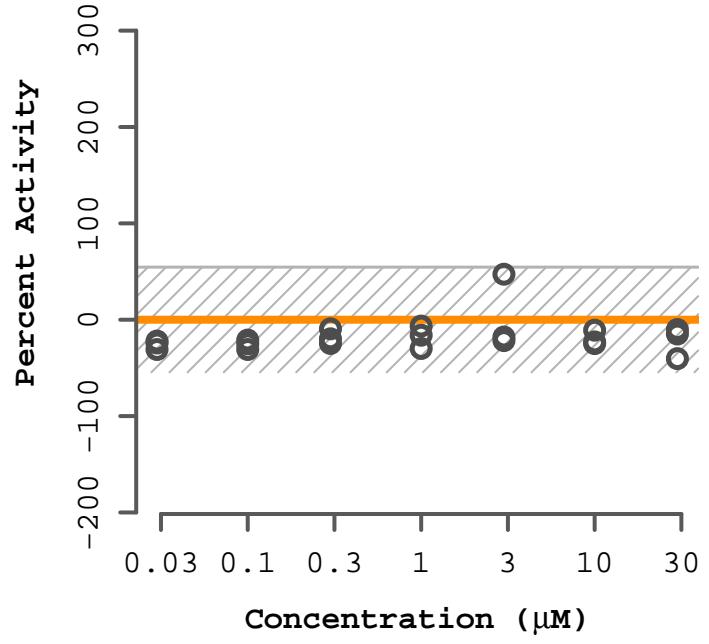
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 3,5,5-Trimethylhexyl acetate  
CHID: 41270 CASRN: 58430-94-7  
SPID(S): EPAPLT0154G01  
M4ID: 30207295

HILL MODEL: Not applicable.

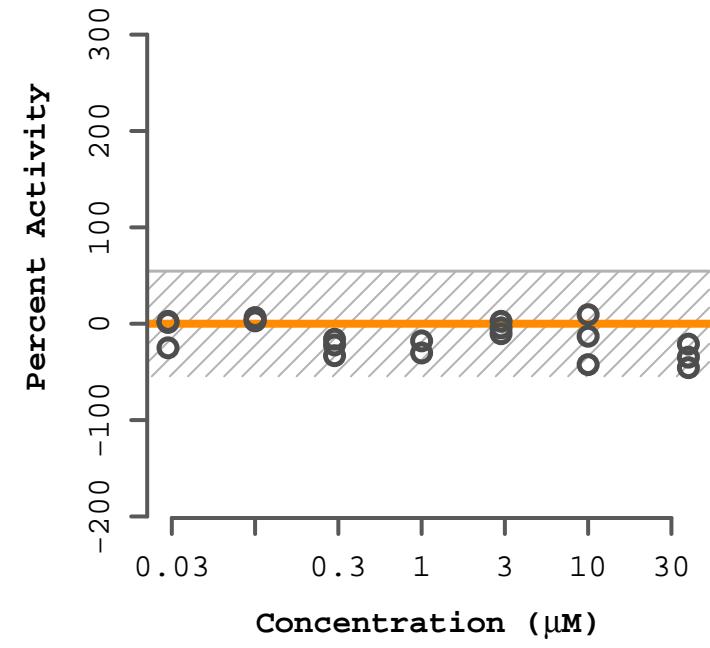
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 199.37	NA	NA
PROB: 1	NA	NA
RMSE: 24.44	NA	NA

MAX\_MEAN: 2.58      MAX\_MED: -14.8      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,2',4,4'-Tetrahydroxybenzophenone  
CHID: 41306 CASRN: 131-55-5  
SPID(S): TP0001413G05  
M4ID: 30207482

HILL MODEL: Not applicable.

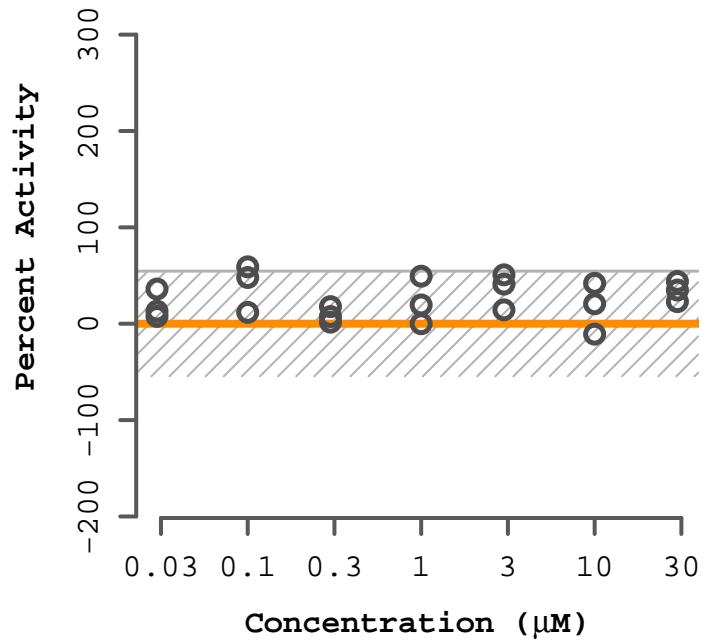
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 183.72	NA	NA
PROB: 1	NA	NA
RMSE: 21.99	NA	NA

MAX\_MEAN: 4.31      MAX\_MED: 3.52      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,6-Dimethyl-2-heptanol  
CHID: 41424 CASRN: 13254-34-7  
SPID(S): EPAPLT0154C03  
M4ID: 30207257

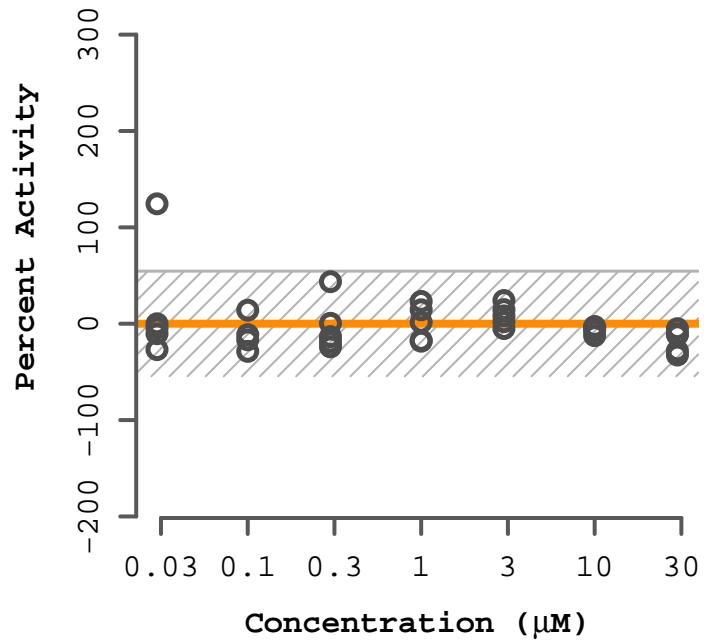
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.34	NA	NA
PROB:	1	NA	NA
RMSE:	31.72	NA	NA

MAX\_MEAN: 39.6 MAX\_MED: 48 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

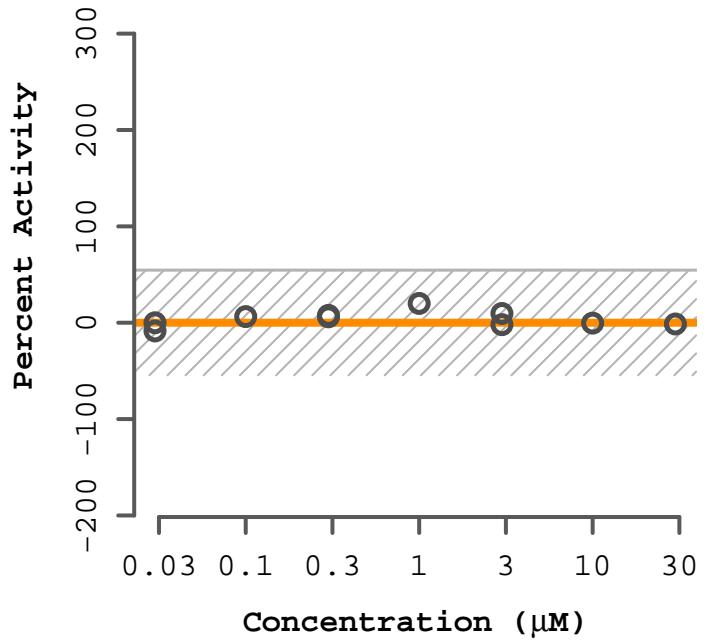
NAME: C.I. Direct Red 81 disodium salt  
CHID: 41726 CASRN: 2610-11-9  
SPID(S): EPAPLT0154B06  
M4ID: 30207249

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	307.97	NA	NA
PROB:	1	NA	NA
RMSE:	27.34	NA	NA
MAX_MEAN:	16.6	MAX_MED: 8.16	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4,4'-(Oxydiethylene)bis(morpholine)

CHID: 42170 CASRN: 6425-39-4

SPID(S): EPAPLT0154B04

M4ID: 30207247

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 72.87

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 8.43

NA

NA

MAX\_MEAN: 20.1

MAX\_MED: 20.1

BMAD: 18.2

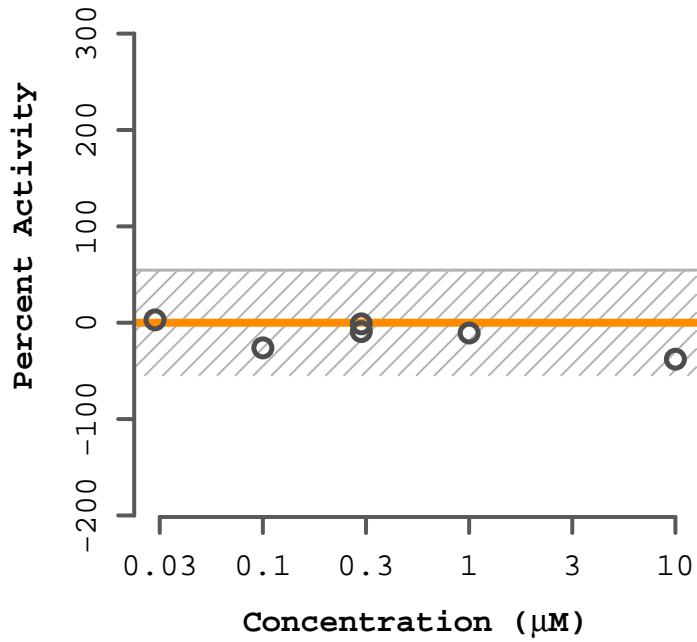
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1-Dodecyl-2-pyrrolidinone  
CHID: 42206 CASRN: 2687-96-9  
SPID(S): TP0001411G11  
M4ID: 30207522

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 54.92	NA	NA
PROB: 1	NA	NA
RMSE: 19.65	NA	NA
MAX_MEAN: 3	MAX_MED: 3	BMAD: 18.2
COFF: 54.6	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:

ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30207671

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 184.33

NA

NA

PROB:

1

NA

NA

RMSE: 21.92

NA

NA

MAX\_MEAN: 38.7

MAX\_MED: 43.6

BMAD: 18.2

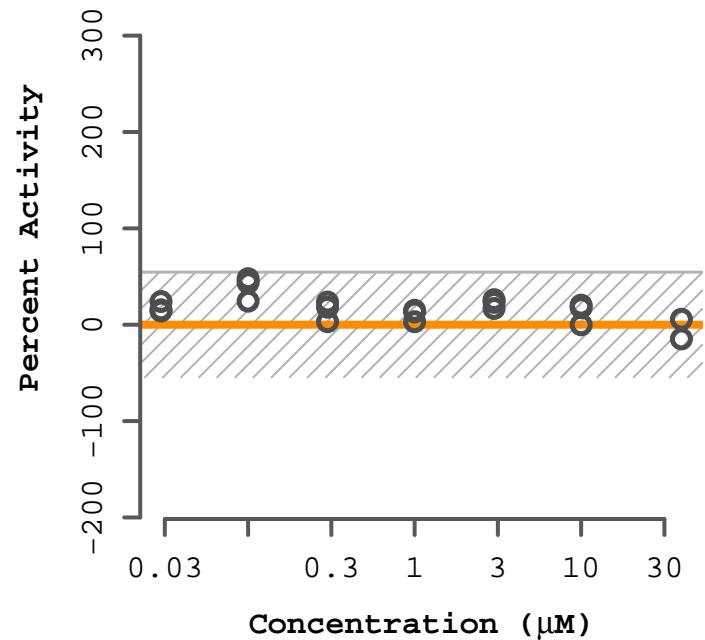
COFF: 54.6

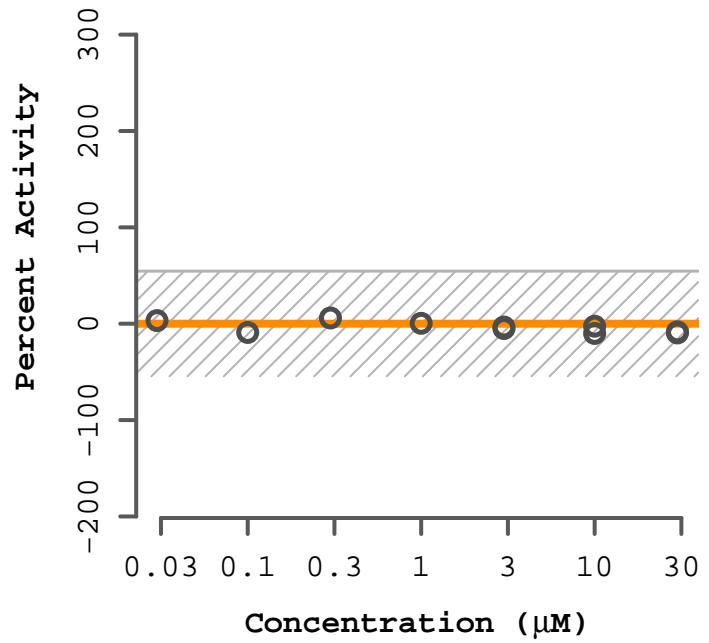
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tetrapropyl orthosilicate  
CHID: 42382 CASRN: 682-01-9  
SPID(S): EPAPLT0154B03  
M4ID: 30207246

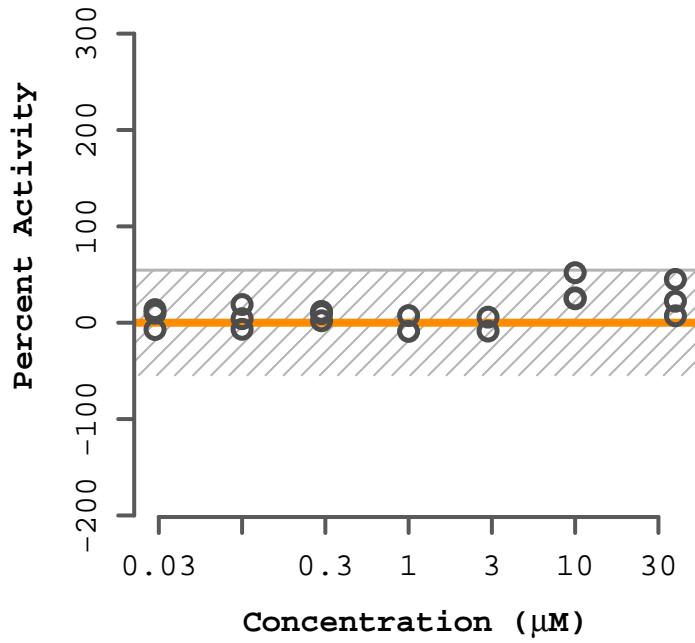
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	69.66	NA	NA
PROB:	1	NA	NA
RMSE:	6.58	NA	NA

MAX\_MEAN: 5.99      MAX\_MED: 5.99      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Sodium (2-pyridylthio)-N-oxide  
CHID: 42390 CASRN: 3811-73-2  
SPID(S): TP0001411D02  
M4ID: 30207517

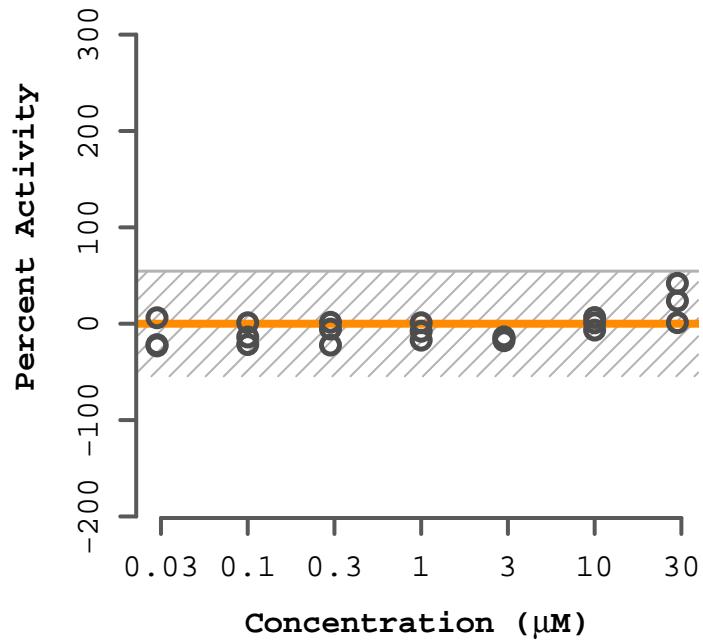
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 169.15	NA	NA
PROB: 1	NA	NA
RMSE: 20.25	NA	NA

MAX\_MEAN: 34.2 MAX\_MED: 25.8 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Triethoxymethylsilane  
CHID: 42490 CASRN: 2031-67-6  
SPID(S): EPAPLT0154E09  
M4ID: 30207284

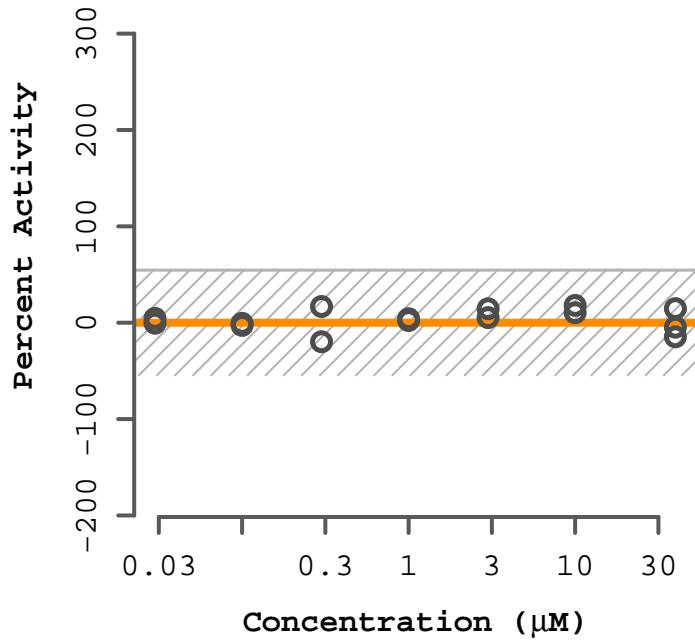
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.3	NA	NA
PROB:	1	NA	NA
RMSE:	16.47	NA	NA

MAX\_MEAN: 22.3      MAX\_MED: 23.7      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Pioglitazone hydrochloride  
CHID: 44203 CASRN: 112529-15-4  
SPID(S): TP0001413A01  
M4ID: 30207678

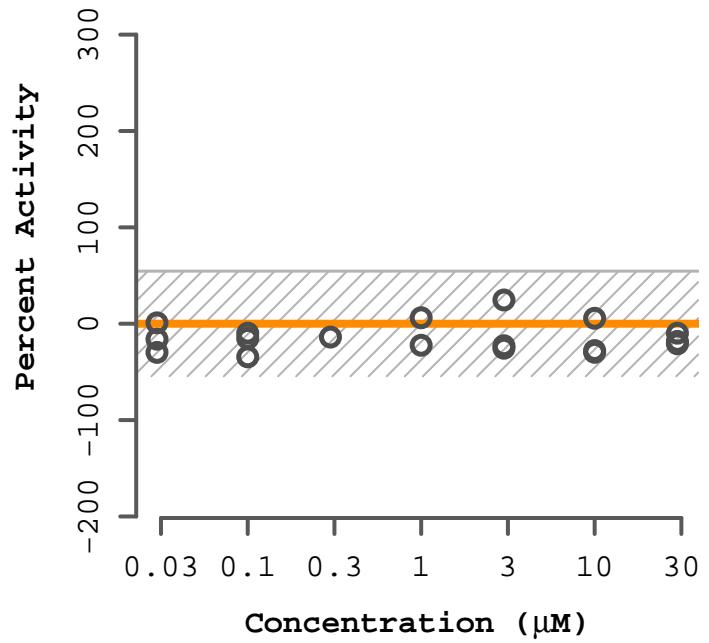
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 118.34	NA	NA
PROB: 1	NA	NA
RMSE: 11.09	NA	NA

MAX\_MEAN: 14.2      MAX\_MED: 14.2      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-Morpholinecarboxaldehyde  
CHID: 44427 CASRN: 4394-85-8  
SPID(S): EPAPLT0154E03  
M4ID: 30207278

HILL MODEL: Not applicable.

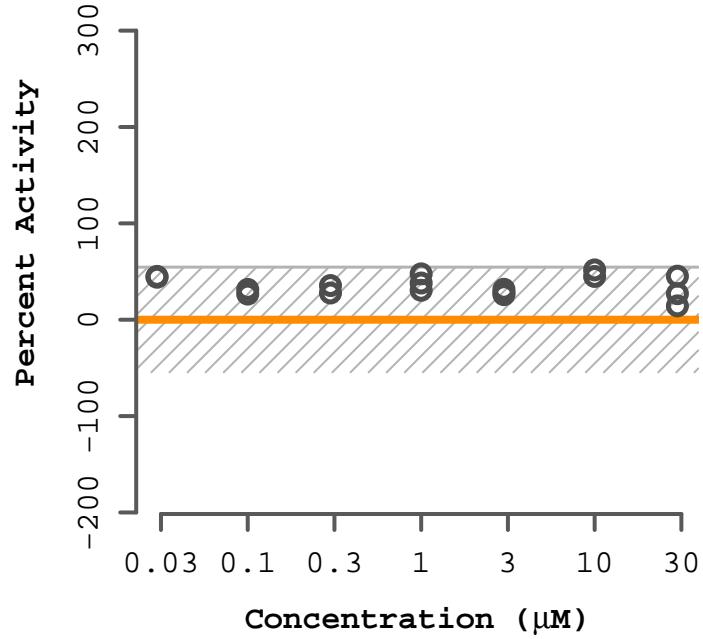
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 165.23	NA	NA
PROB: 1	NA	NA
RMSE: 20.67	NA	NA

MAX\_MEAN: -7.84 MAX\_MED: -8.05 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-Phenylethyl phenylacetate  
CHID: 44494 CASRN: 102-20-5  
SPID(S): EPAPLT0154H05  
M4ID: 30207309

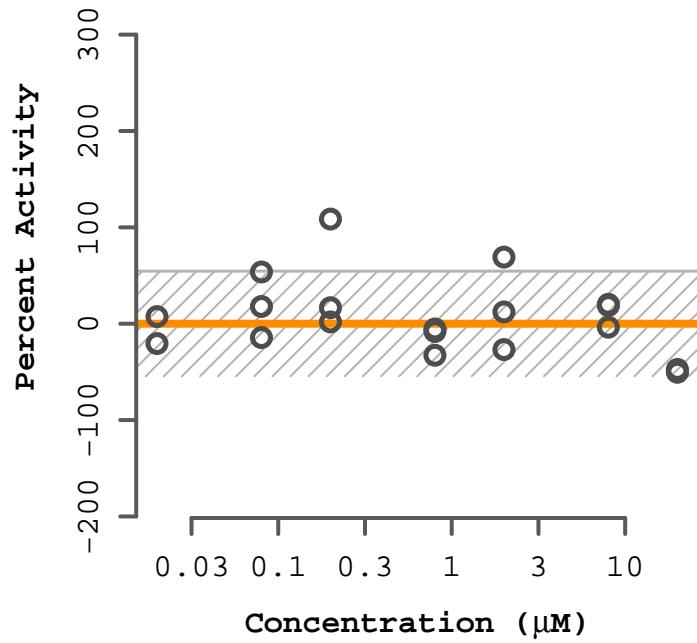
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	176.06	NA	NA
PROB:	1	NA	NA
RMSE:	36.4	NA	NA

MAX\_MEAN: 48.3      MAX\_MED: 48.3      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tetrabromophenolphthalein ethyl ester  
CHID: 44520 CASRN: 1176-74-5  
SPID(S): EPAPLT0154G04  
M4ID: 30207298

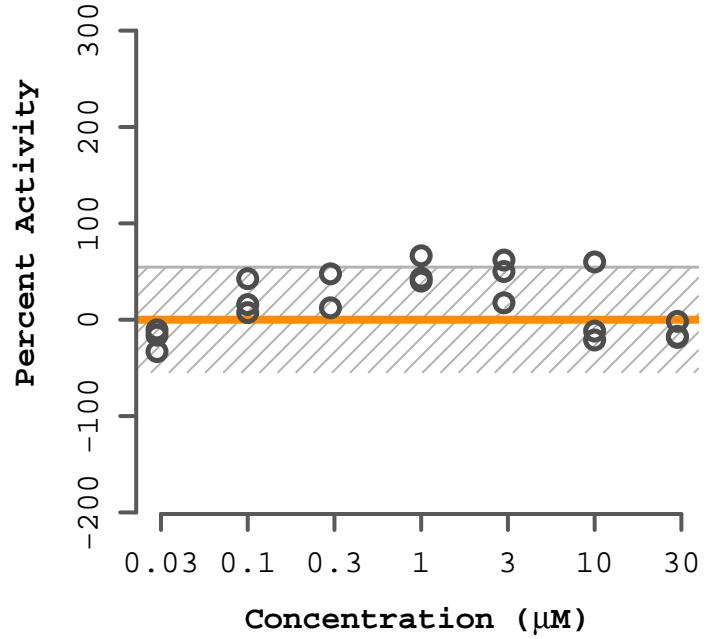
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 204.71	NA	NA
PROB: 1	NA	NA
RMSE: 39.26	NA	NA

MAX\_MEAN: 42.4 MAX\_MED: 18.8 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: D&C Blue No. 9  
CHID: 44532 CASRN: 130-20-1  
SPID(S): EPAPLT0154G06  
M4ID: 30207300

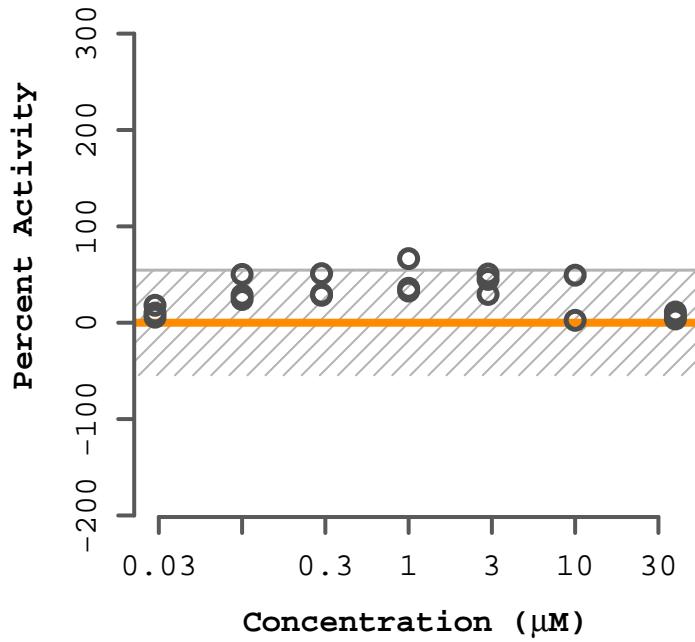
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.85	NA	NA
PROB:	1	NA	NA
RMSE:	35.6	NA	NA

MAX\_MEAN: 49.9      MAX\_MED: 50.1      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Glycidyl trimethylammonium chloride

CHID: 44643 CASRN: 3033-77-0

SPID(S): TP0001412E04

M4ID: 30207732

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 202.84

PROB: 1

RMSE: 34.31

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 45.1

MAX\_MED: 45

BMAD: 18.2

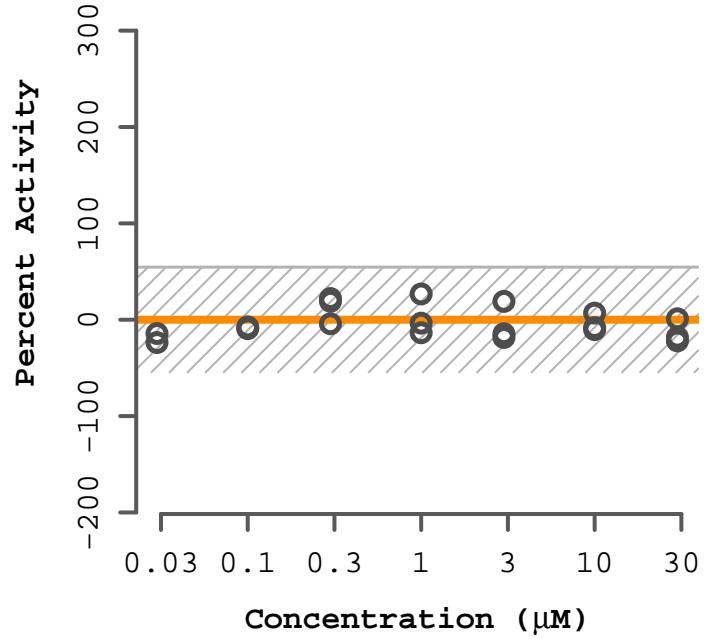
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate

CHID: 44755 CASRN: 2705-87-5

SPID(S): EPAPLT0154H06

M4ID: 30207310

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 163.39

PROB: 1

RMSE: 15.6

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.3

MAX\_MED: 19.2

BMAD: 18.2

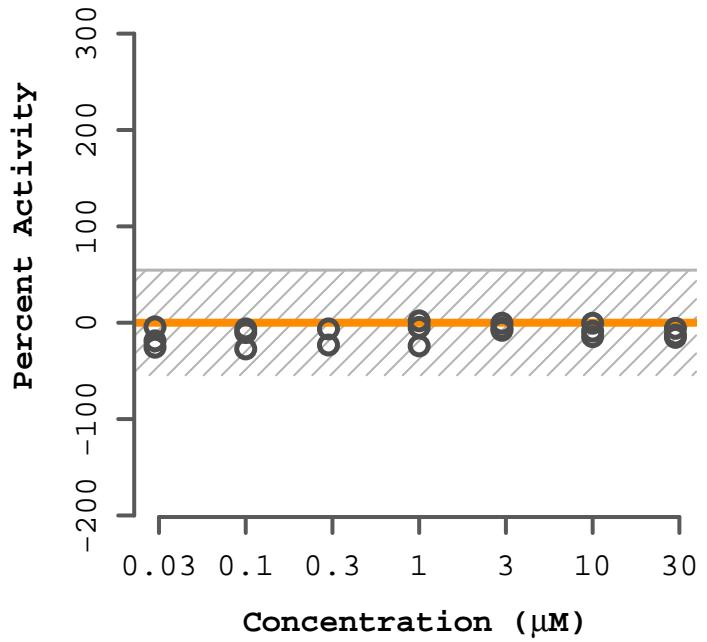
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-Phenylethyl 2-methylpropanoate

CHID: 44764 CASRN: 103-48-0

SPID(S): EPAPLT0154G10

M4ID: 30207304

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 165.65

PROB: 1

RMSE: 13.92

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -4.71

MAX\_MED: -4.73

BMAD: 18.2

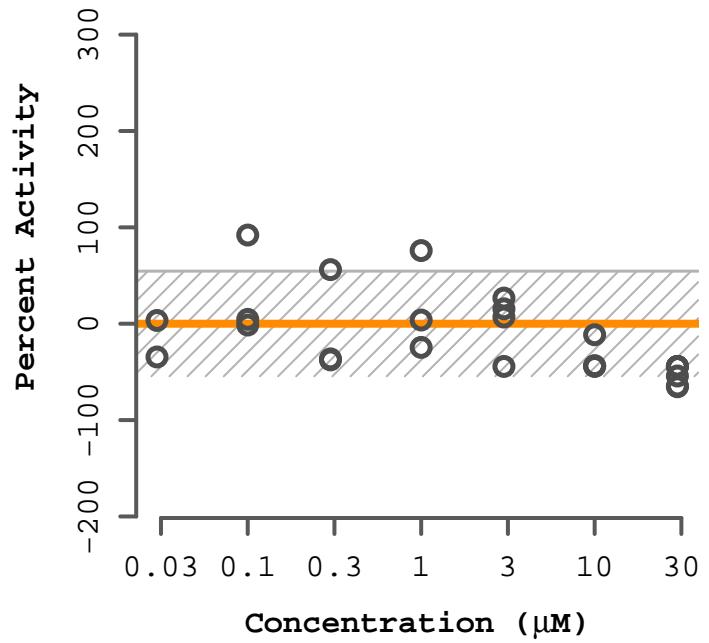
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

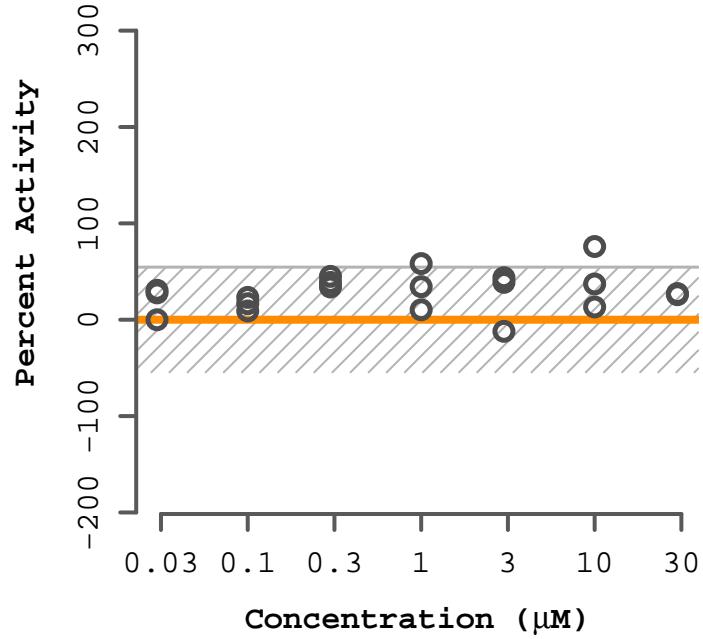
NAME: 2-Butyloctan-1-ol  
CHID: 44818 CASRN: 3913-02-8  
SPID(S): EPAPLT0154C06  
M4ID: 30207259

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	265.28	NA	NA
PROB:	1	NA	NA
RMSE:	43.87	NA	NA
MAX_MEAN:	31.8	MAX_MED: 11.2	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Ethyl 2-cyano-3,3-diphenylacrylate  
CHID: 44821 CASRN: 5232-99-5  
SPID(S): EPAPLT0154C08  
M4ID: 30207261

HILL MODEL: Not applicable.

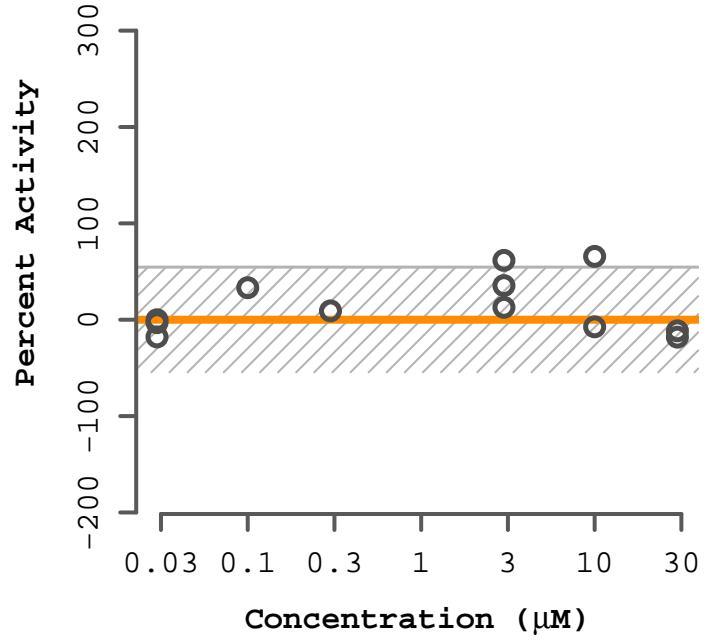
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 203.32	NA	NA
PROB: 1	NA	NA
RMSE: 34.85	NA	NA

MAX\_MEAN: 42.1 MAX\_MED: 38.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,4,4'-Trihydroxybenzophenone

CHID: 44836 CASRN: 1470-79-7

SPID(S): EPAPLT0154B11

M4ID: 30207254

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 118.35

PROB: 1

RMSE: 31.05

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 36.7

MAX\_MED: 35.5

BMAD: 18.2

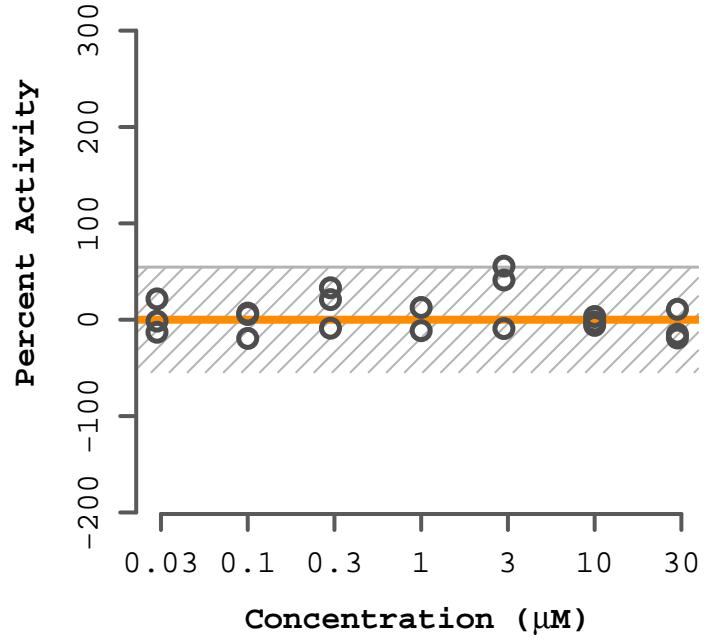
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Ethenylsilanetriyl triacetate  
CHID: 44938 CASRN: 4130-08-9  
SPID(S): EPAPLT0154B10  
M4ID: 30207253

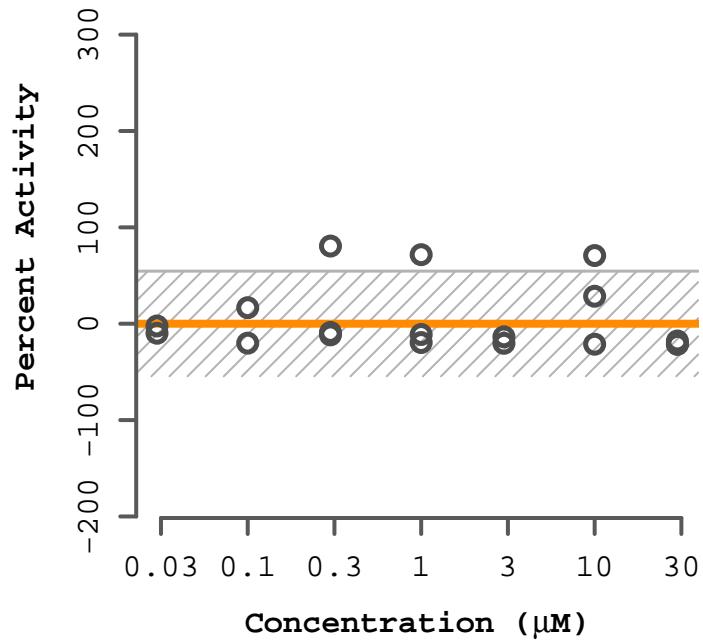
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.37	NA	NA
PROB:	1	NA	NA
RMSE:	20.78	NA	NA

MAX\_MEAN: 29.3      MAX\_MED: 41.3      BMAD: 18.2  
COFF: 54.6      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30207252

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 179.13

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 34.34

NA

NA

MAX\_MEAN: 26

MAX\_MED: 28.6

BMAD: 18.2

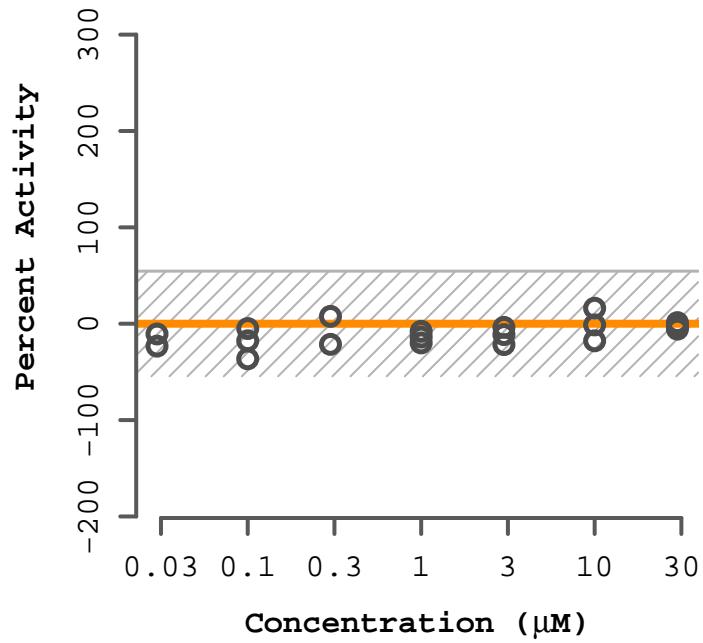
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Ethyl 2-methylpentanoate  
CHID: 47198 CASRN: 39255-32-8  
SPID(S): EPAPLT0154H09  
M4ID: 30207313

HILL MODEL: Not applicable.

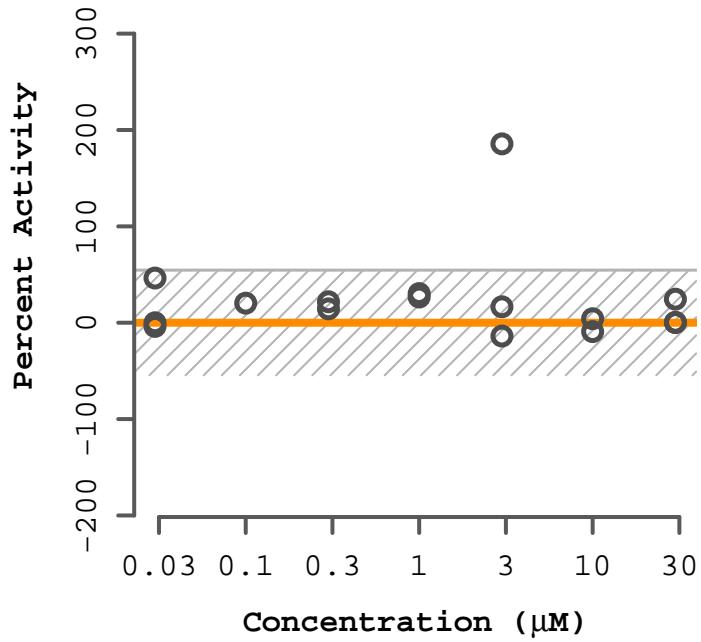
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.28	NA	NA
PROB: 1	NA	NA
RMSE: 15.72	NA	NA

MAX\_MEAN: -0.911 MAX\_MED: -1.19 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Vanillin isobutyrate

CHID: 47201 CASRN: 20665-85-4

SPID(S): EPAPLT0154A08

M4ID: 30207240

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 159.53

PROB: 1

RMSE: 50.32

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 62.8

MAX\_MED: 28.5

BMAD: 18.2

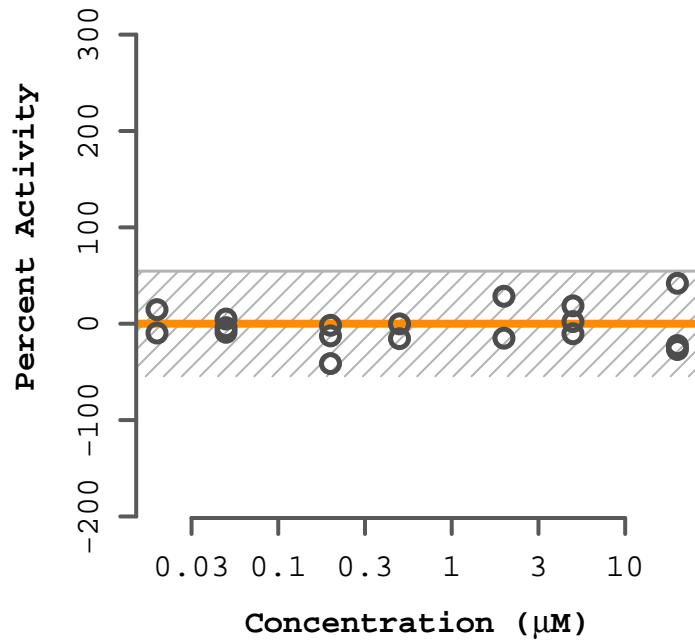
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

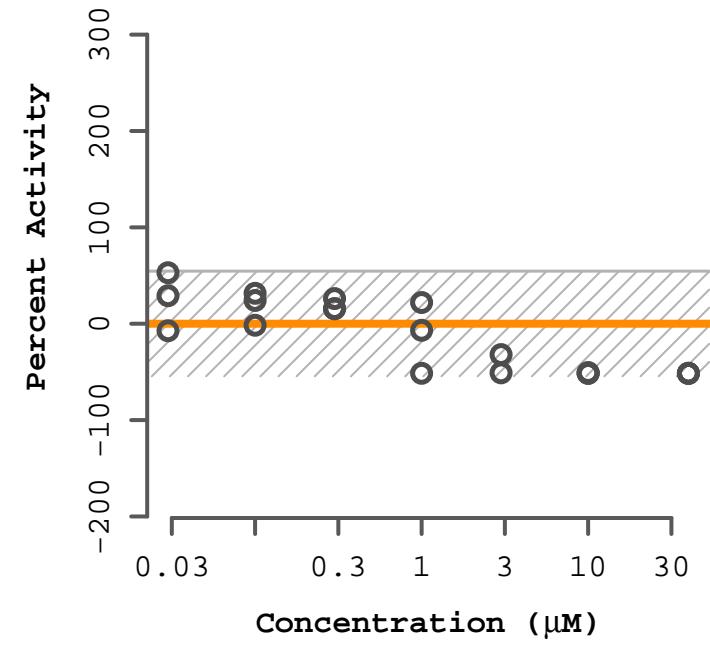
NAME: Fandosentan potassium salt  
CHID: 47249 CASRN: 221246-12-4  
SPID(S): TP0001414F04  
M4ID: 30207572

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	161.32	NA	NA
PROB:	1	NA	NA
RMSE:	19.74	NA	NA
MAX_MEAN:	6.77	MAX_MED: 6.77	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30207573

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 207.82

PROB: 1

RMSE: 38.09

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.9

MAX\_MED: 29.1

BMAD: 18.2

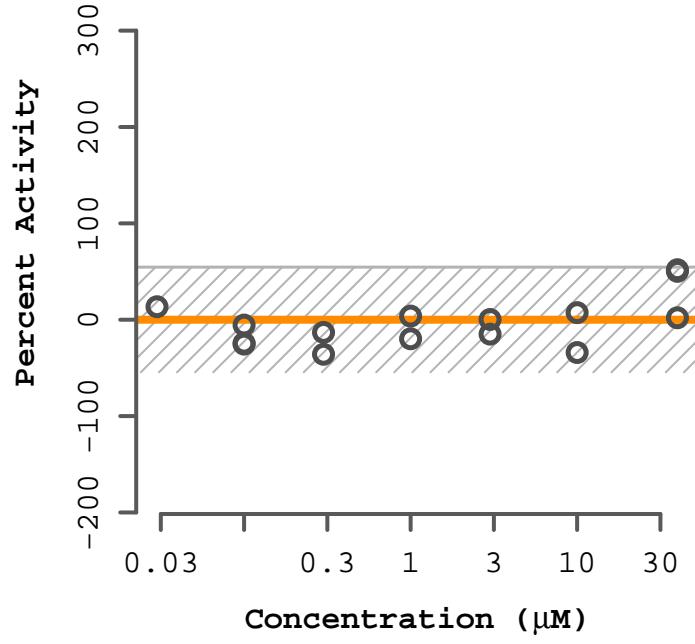
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30207576

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 142.91

PROB: 1

RMSE: 25.76

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 34.8

MAX\_MED: 50.3

BMAD: 18.2

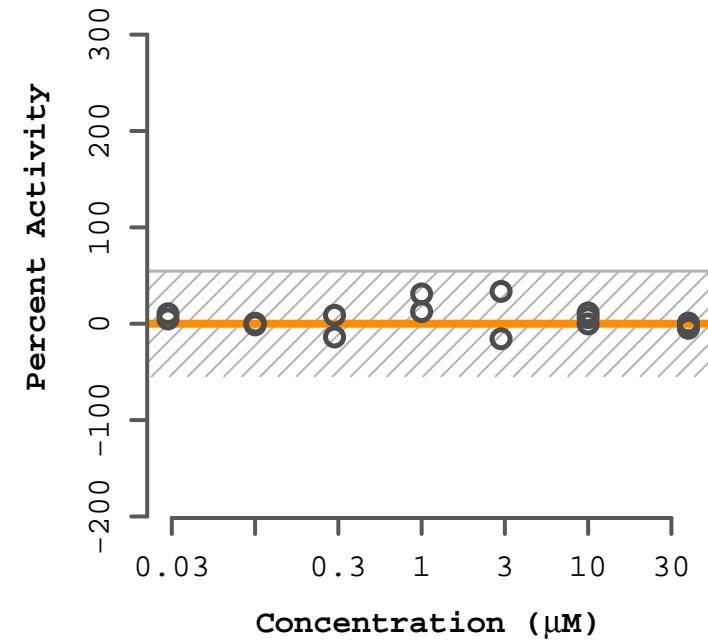
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: CP-471358

CHID: 47265 CASRN: NOCAS\_47265

SPID(S): TP0001412G04

M4ID: 30207577

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 137.1

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 13.48

NA

NA

MAX\_MEAN: 21.8

MAX\_MED: 21.8

BMAD: 18.2

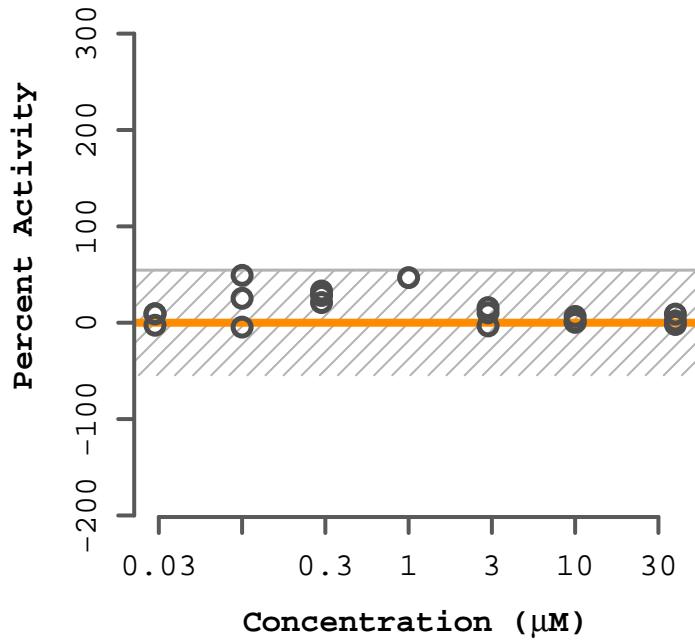
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30207578

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 170.3

PROB: 1

RMSE: 20.88

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 46.9

MAX\_MED: 46.9

BMAD: 18.2

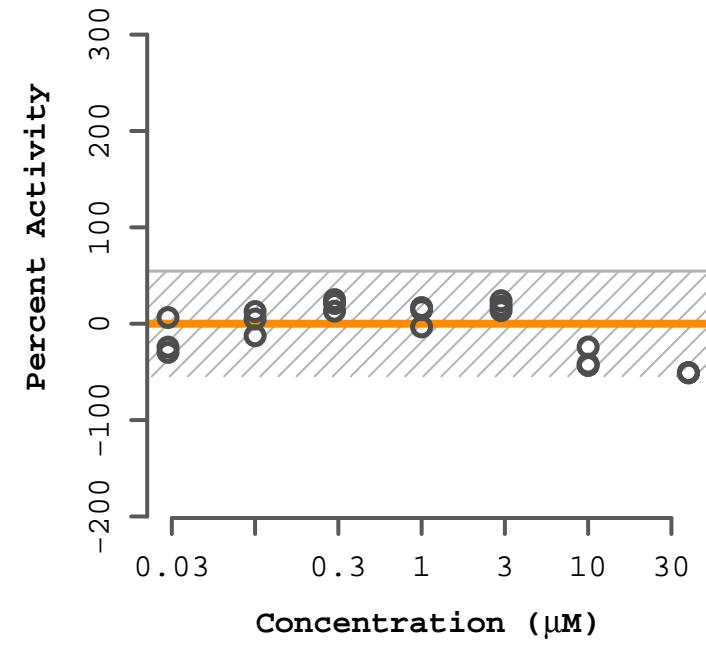
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30207579

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 204.09

PROB: 1

RMSE: 28.17

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 19.7

MAX\_MED: 21

BMAD: 18.2

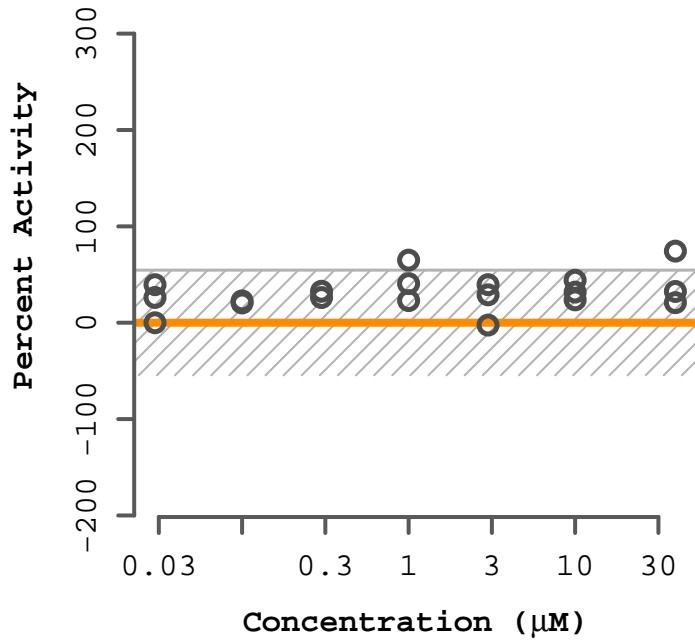
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30207581

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 194.39

PROB: 1

RMSE: 35.76

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 42.9

MAX\_MED: 40.6

BMAD: 18.2

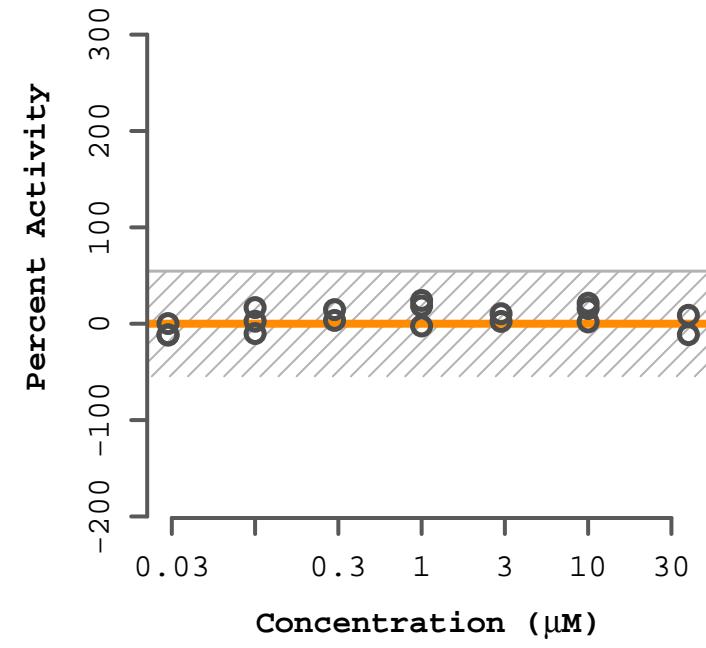
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30207584

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 146.47

PROB: 1

RMSE: 12.58

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13.4

MAX\_MED: 18.4

BMAD: 18.2

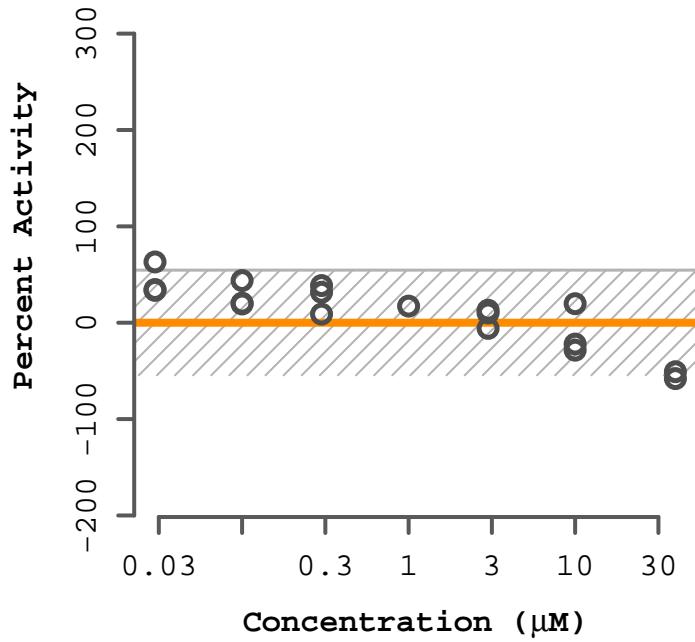
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30207585

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 181.51

PROB: 1

RMSE: 33.19

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 43.7

MAX\_MED: 34.5

BMAD: 18.2

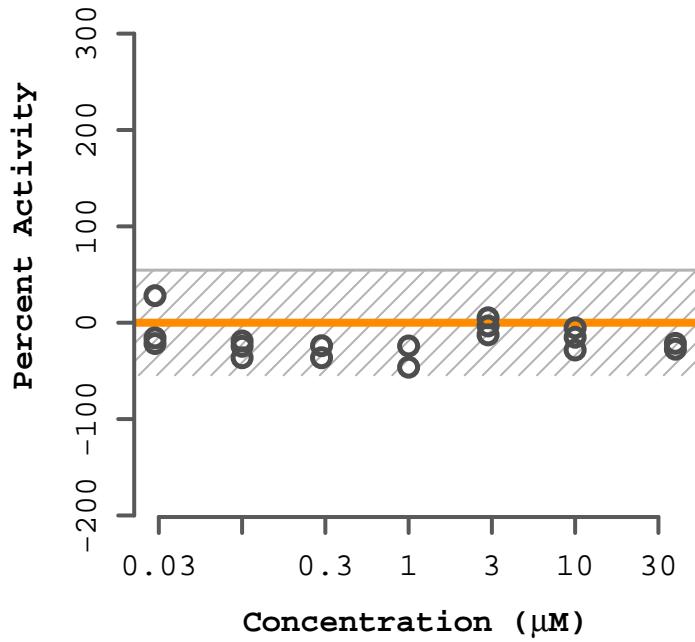
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS\_47292

SPID(S): TP0001411B07

M4ID: 30207587

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 171.18

PROB: 1

RMSE: 24.52

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -3.06

MAX\_MED: -3.31

BMAD: 18.2

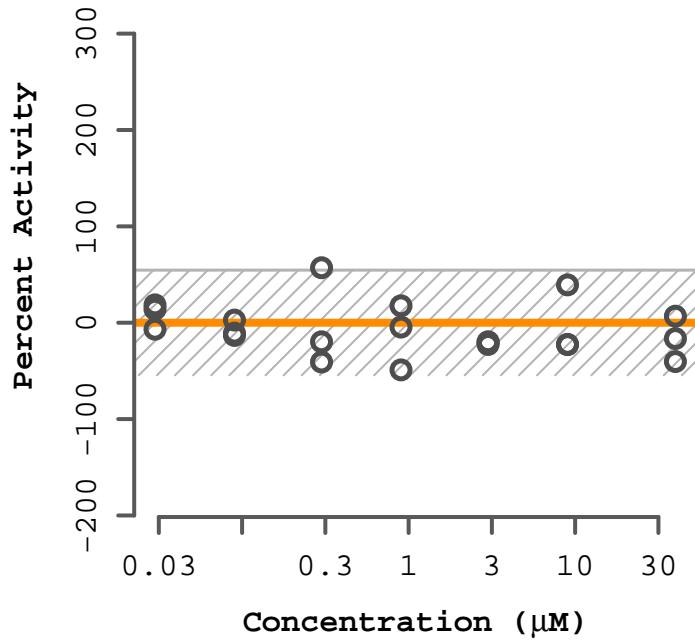
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30207591

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 201.03

PROB: 1

RMSE: 26.47

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.63

MAX\_MED: 14.1

BMAD: 18.2

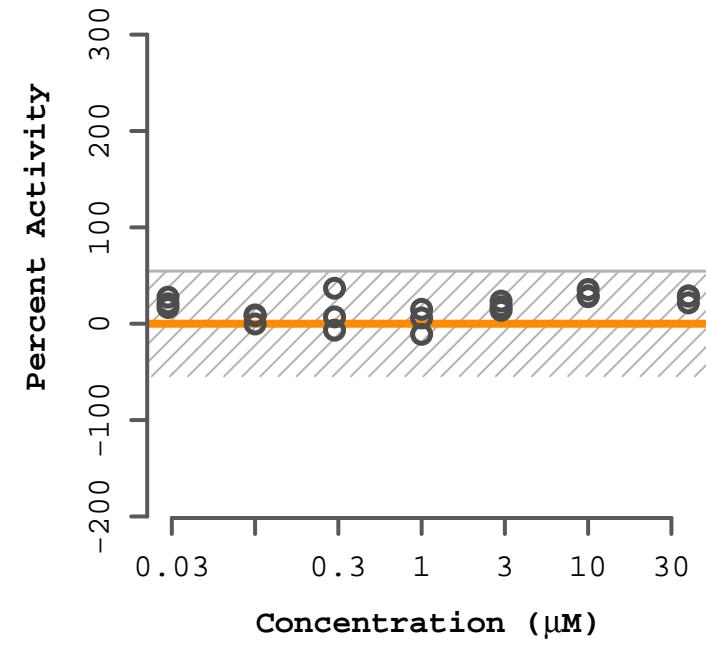
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30207593

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 193.36

PROB: 1

RMSE: 21.32

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 30.9

MAX\_MED: 29

BMAD: 18.2

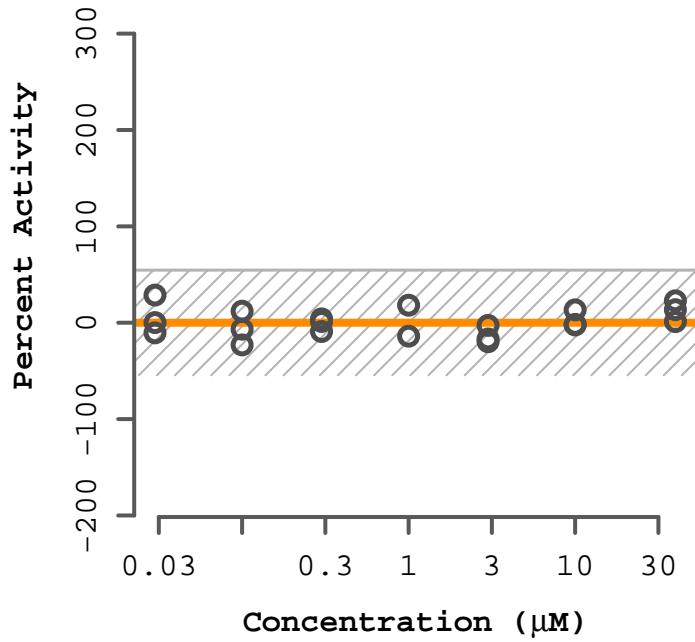
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: PharmaGSID\_47333

CHID: 47333 CASRN: NOCAS\_47333

SPID(S): TP0001413F04

M4ID: 30207608

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 165.89

PROB: 1

RMSE: 13.86

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.5

MAX\_MED: 13.6

BMAD: 18.2

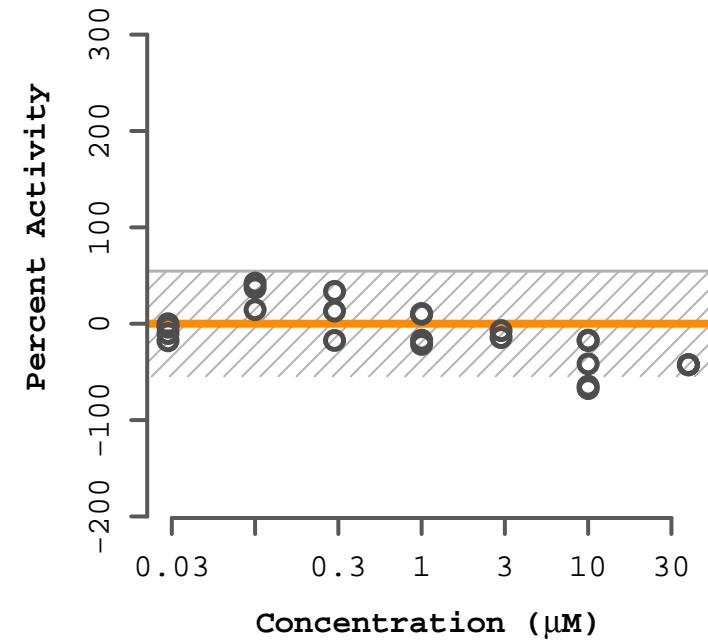
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30207724

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 236.7

PROB: 1

RMSE: 31.01

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 31.3

MAX\_MED: 37.2

BMAD: 18.2

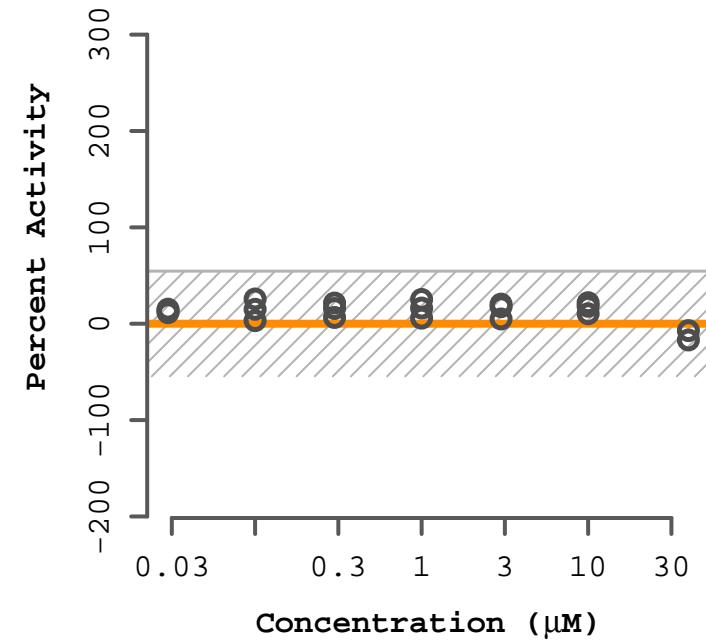
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30207600

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 173.35

PROB: 1

RMSE: 16.03

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 16.8

MAX\_MED: 18.1

BMAD: 18.2

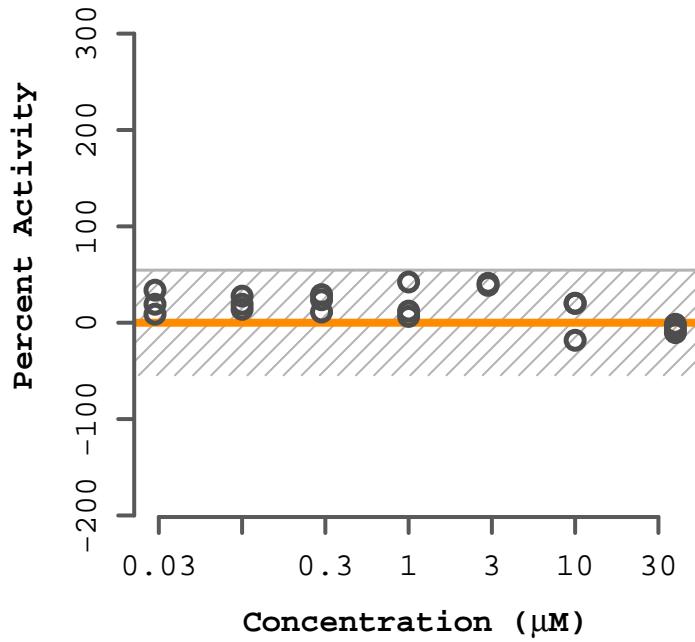
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30207606

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 187.45

HILL

PROB: 1

NA

RMSE: 23.37

NA

GNLS

MAX\_MEAN: 39.9

MAX\_MED: 39.9

BMAD: 18.2

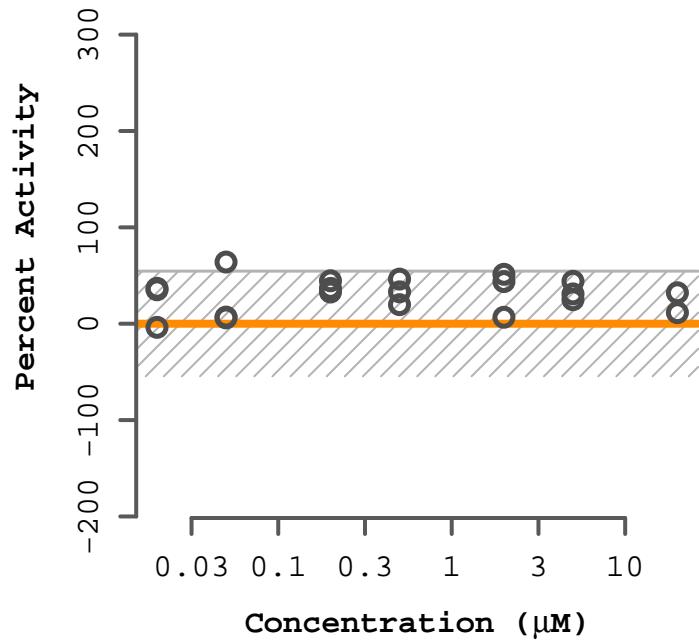
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Pravastatin sodium  
CHID: 47525 CASRN: 81131-70-6  
SPID(S): TP0001412B05  
M4ID: 30207610

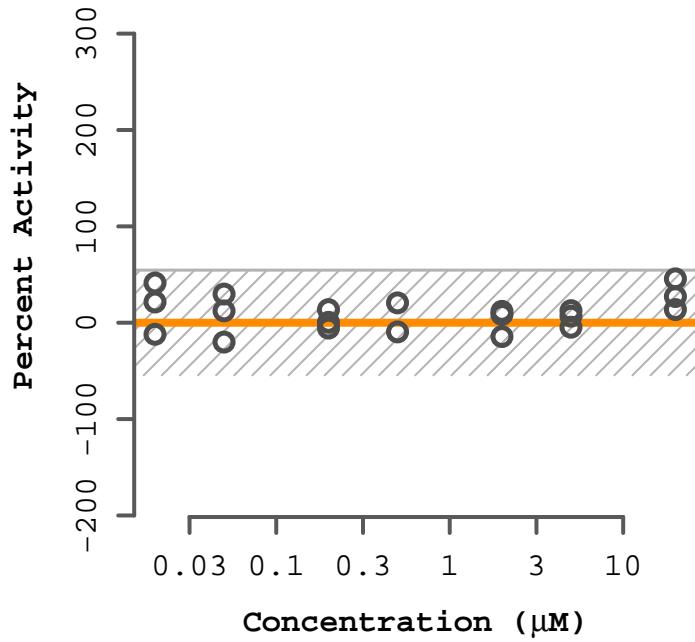
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.98	NA	NA
PROB:	1	NA	NA
RMSE:	34.75	NA	NA

MAX\_MEAN: 38.1 MAX\_MED: 43.8 BMAD: 18.2  
COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: C10-21 alkanesulfonic acids phenyl esters  
CHID: 47526 CASRN: 91082-17-6  
SPID(S): TP0001413B02  
M4ID: 30207462

HILL MODEL: Not applicable.

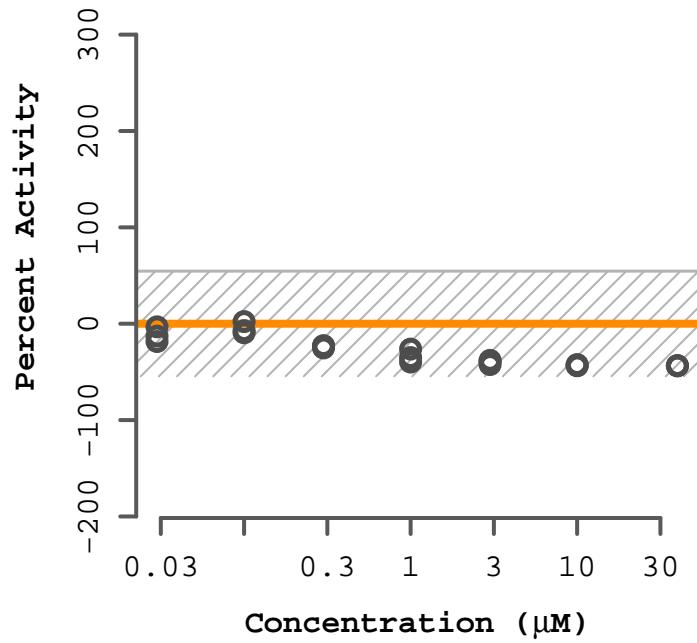
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.15	NA	NA
PROB:	1	NA	NA
RMSE:	20.18	NA	NA

MAX\_MEAN: 28.8 MAX\_MED: 27.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30207697

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 211.32

PROB: 1

RMSE: 32.27

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -4.74

MAX\_MED: -7.08

BMAD: 18.2

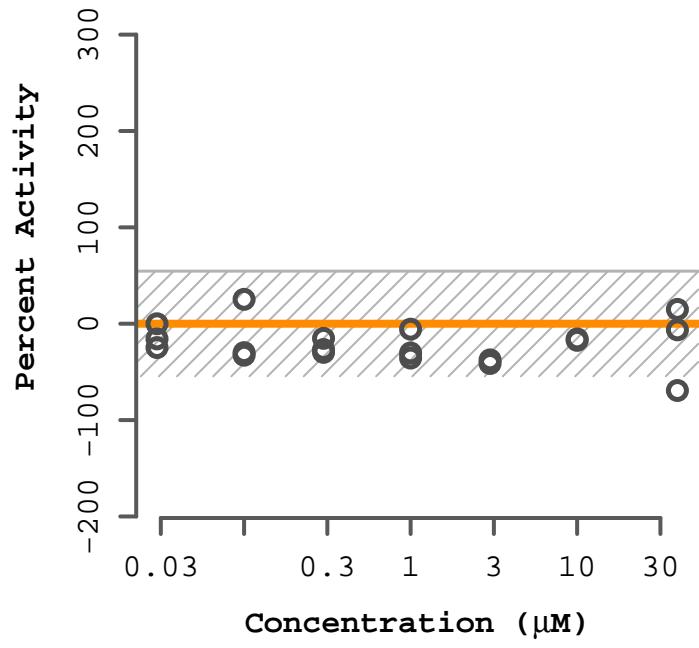
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

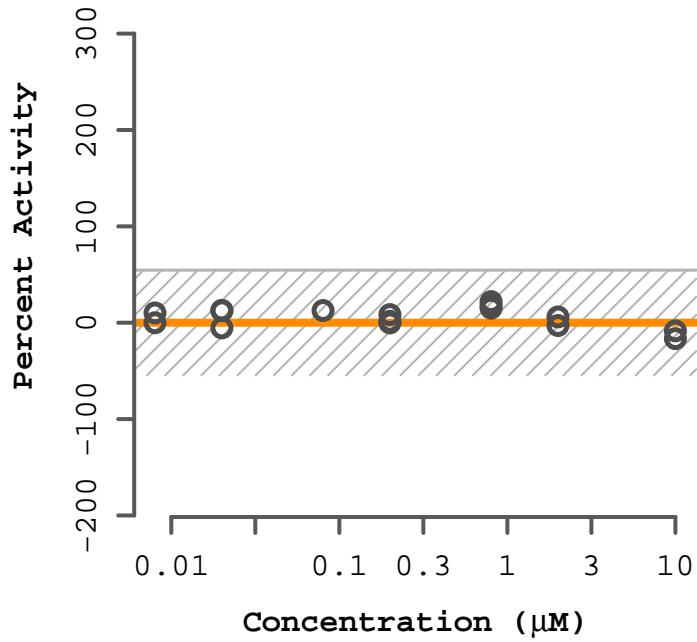
NAME: Perfluoroundecanoic acid  
CHID: 47553 CASRN: 2058-94-8  
SPID(S): TP0001411E11  
M4ID: 30207746

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.16	NA	NA
PROB:	1	NA	NA
RMSE:	29.2	NA	NA
MAX_MEAN:	-12.4	MAX_MED: -6.3	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1H,1H,2H,2H-Perfluoroctyl iodide

CHID: 47565 CASRN: 2043-57-4

SPID(S): TP0001413A04

M4ID: 30207686

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 127.61

PROB: 1

RMSE: 11.49

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 18.4

MAX\_MED: 18

BMAD: 18.2

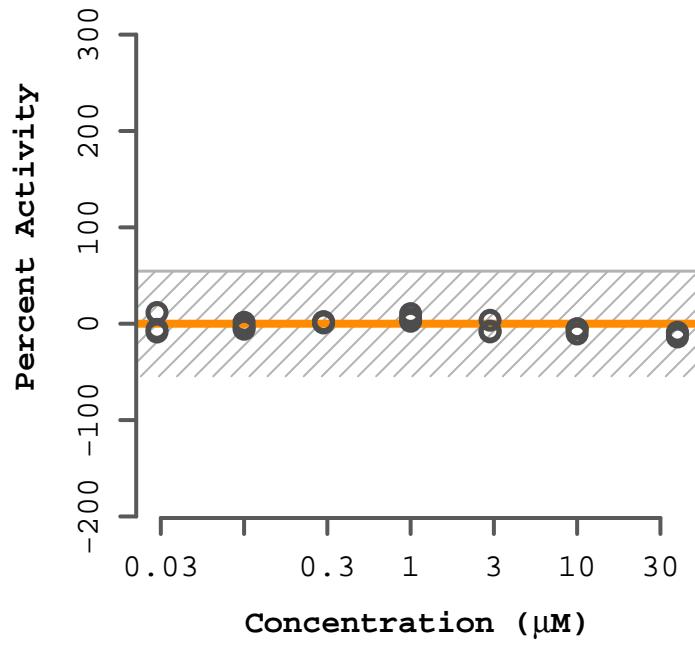
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30207690

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 147.92

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 7.27

NA

NA

MAX\_MEAN: 6.16

MAX\_MED: 5.37

BMAD: 18.2

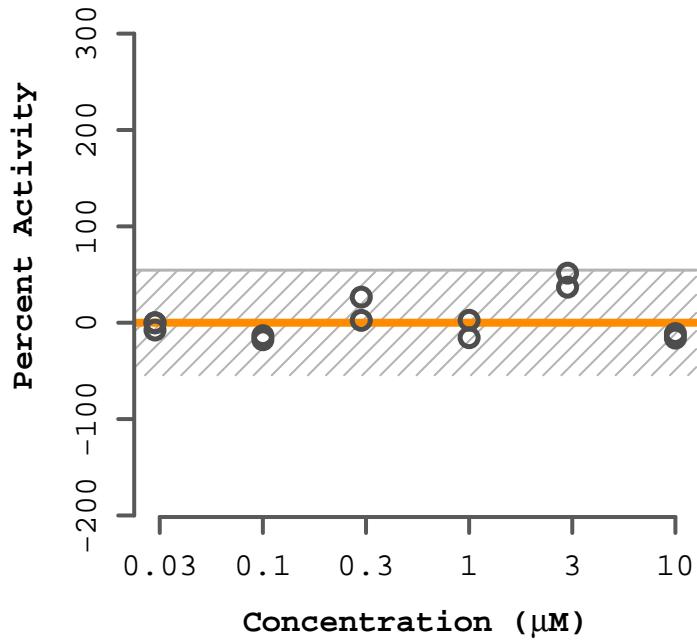
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30207710

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 118.04

PROB: 1

RMSE: 21.31

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 44.2

MAX\_MED: 44.2

BMAD: 18.2

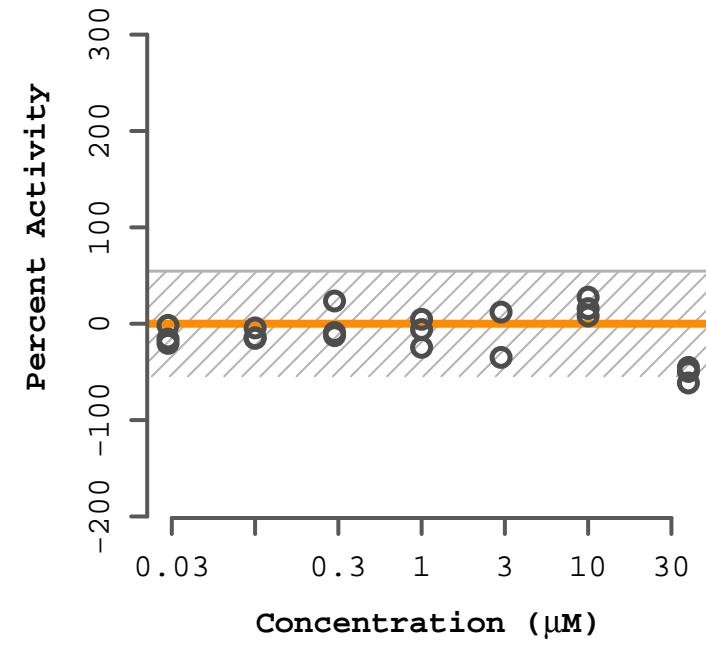
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

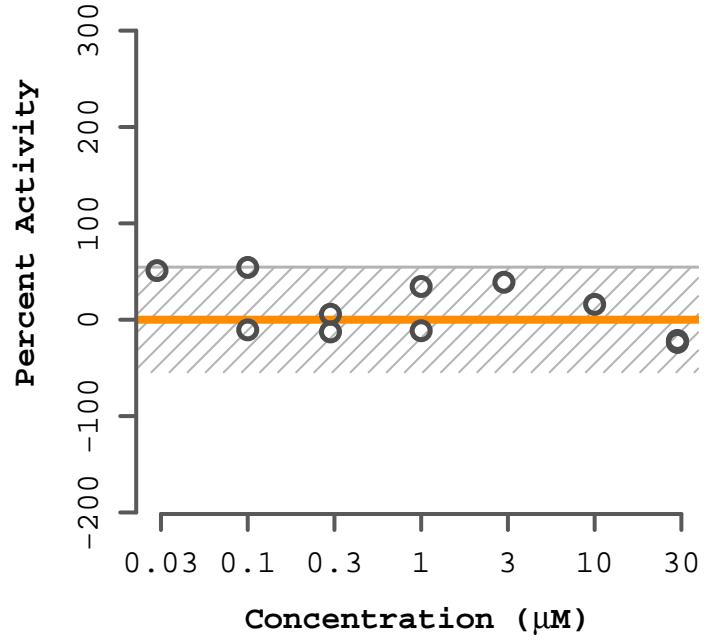
NAME: 4,4'-Sulfonylbis[2-(prop-2-en-1-yl)phenol]  
CHID: 47598 CASRN: 41481-66-7  
SPID(S): TP0001413G04  
M4ID: 30207699

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.18	NA	NA
PROB:	1	NA	NA
RMSE:	25.77	NA	NA
MAX_MEAN:	17.1	MAX_MED: 15.7	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,2,2-Trichloro-1-phenylethyl acetate

CHID: 47725 CASRN: 90-17-5

SPID(S): EPAPLT0154E07

M4ID: 30207282

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 118.69

PROB: 1

RMSE: 29.58

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 51

MAX\_MED: 51

BMAD: 18.2

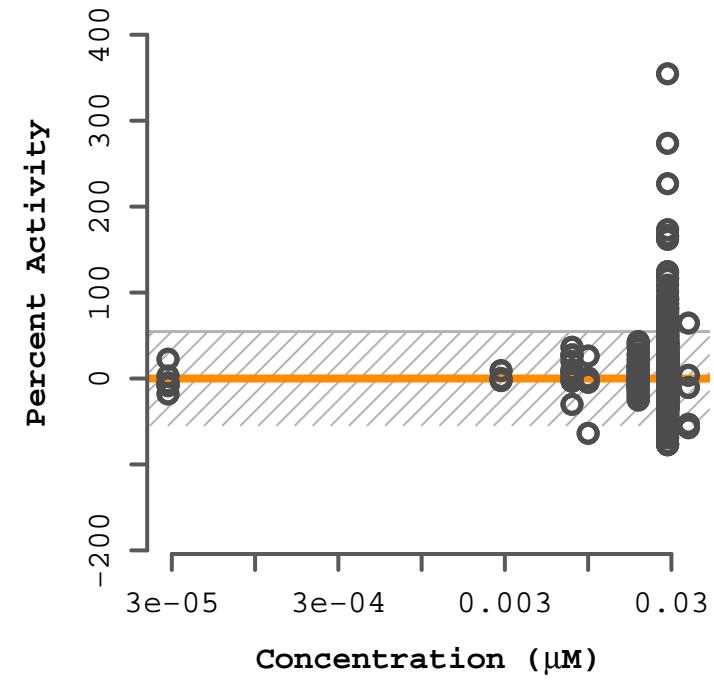
COFF: 54.6

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: test\_cndx1 (spid not in DB)  
CHID: NA CASRN: NA  
SPID(S): test\_cndx1  
M4ID: 30207748

HILL MODEL: Not applicable.

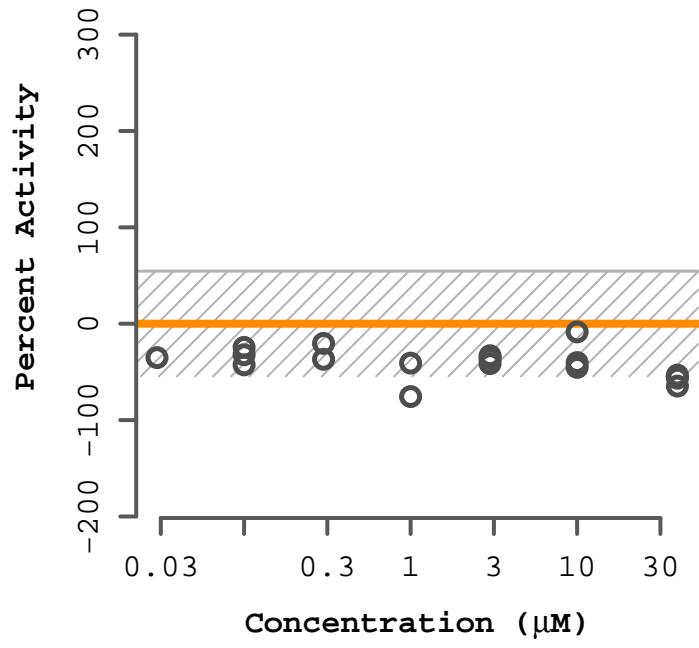
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 27660.79	NA	NA
PROB: 1	NA	NA
RMSE: 29.01	NA	NA

MAX\_MEAN: 9.5 MAX\_MED: 7.7 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30207455

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 181.54

PROB: 1

RMSE: 43.31

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -28.6

MAX\_MED: -28.6

BMAD: 18.2

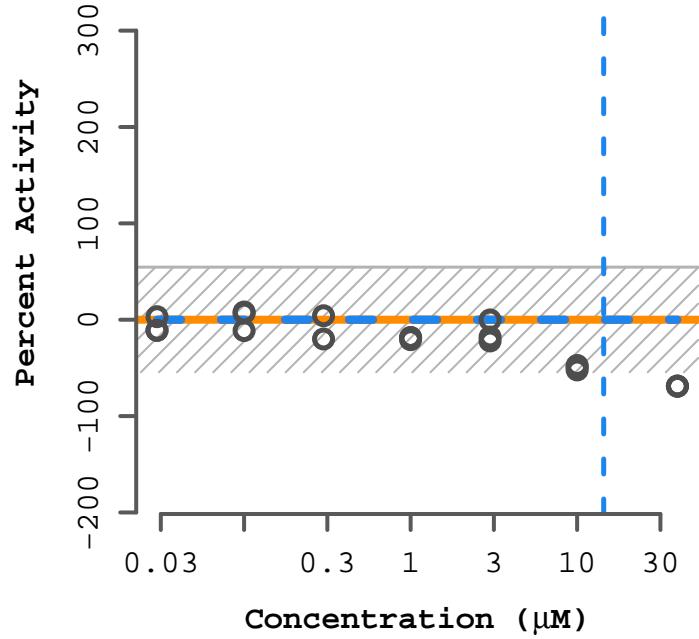
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30207707

HILL MODEL (in red):

tp	ga	gw
val: 0.319	2.09	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

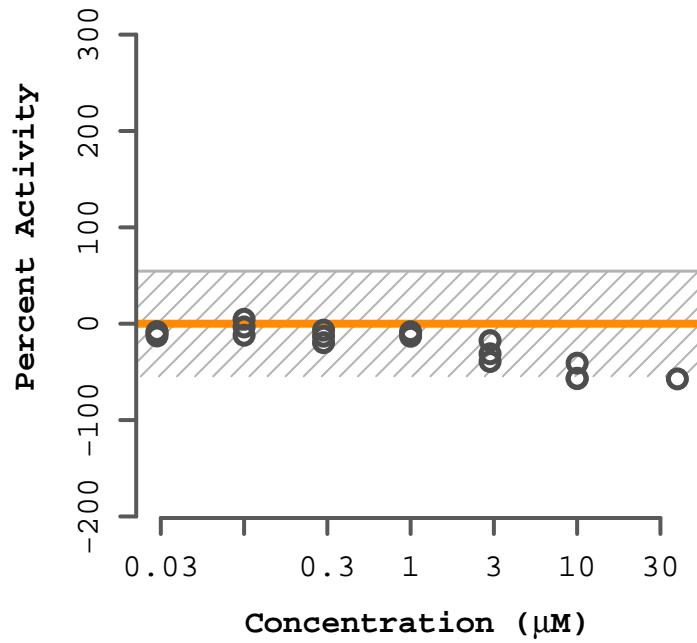
tp	ga	gw	la	lw
val: 2.13e-07	1.16	7.72	1.42	14.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 201.28	207.28	211.28
PROB: 0.95	0.05	0.01
RMSE: 34.95	34.95	34.95

MAX\_MEAN: 1.27 MAX\_MED: 6.98 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Benzyl butyl phthalate

CHID: 20205 CASRN: 85-68-7

SPID(S): TP0001413E05

M4ID: 30207719

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 183.76

PROB: 1

RMSE: 28.67

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -3.51

MAX\_MED: -3.3

BMAD: 18.2

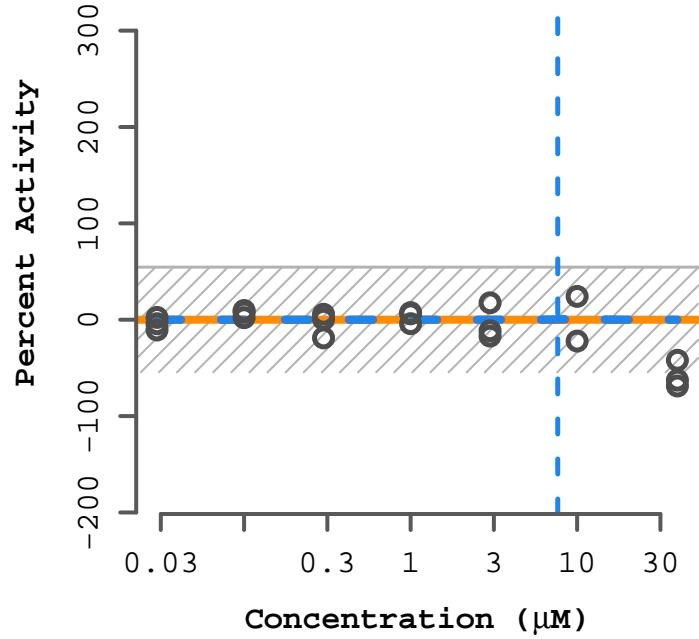
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30207567

HILL MODEL (in red):

tp	ga	gw
val: 0.00386	2.09	7.4
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

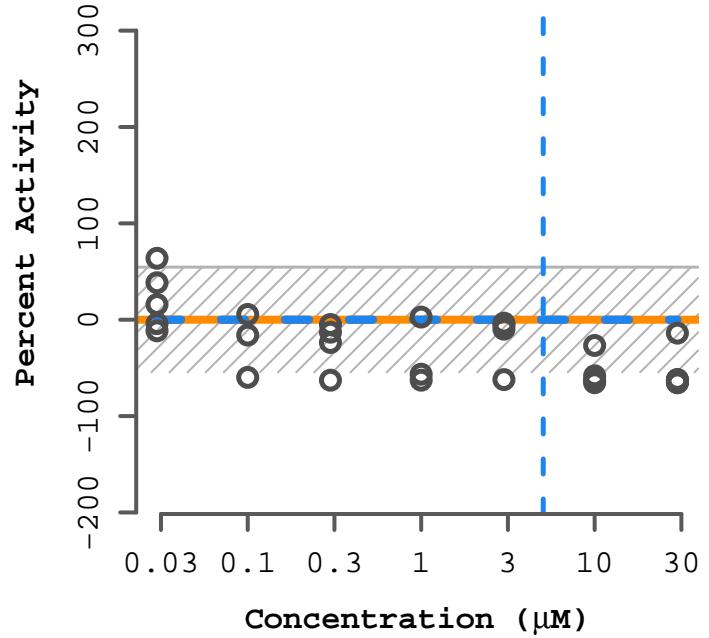
tp	ga	gw	la	lw
val: 1.11	0.884	7.99	1.13	7.99
sd: 36.6	8.61	215	9.25	181

CNST	HILL	GNLS
AIC: 184.56	190.56	194.56
PROB: 0.95	0.05	0.01
RMSE: 25.51	25.51	25.51

MAX\_MEAN: 6.63 MAX\_MED: 8.12 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0167B11  
M4ID: 30207324

HILL MODEL (in red):

tp	ga	gw
val: 0.461	1.98	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

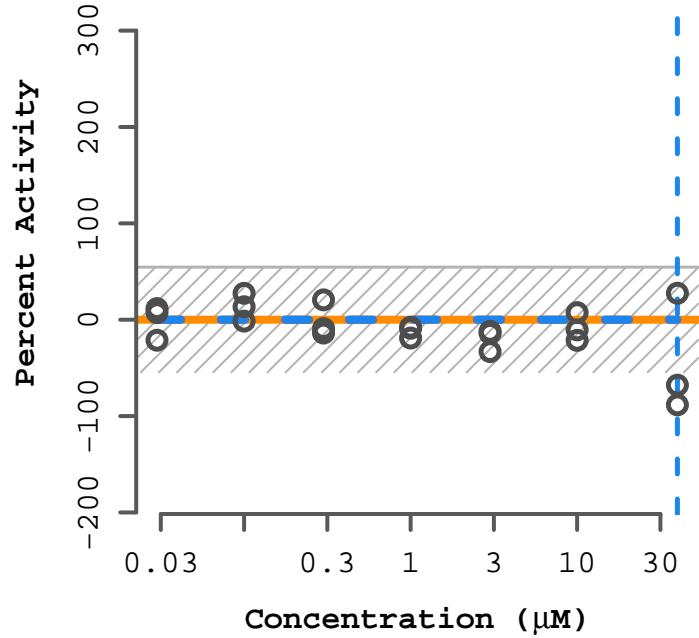
tp	ga	gw	la	lw
val: 9.26e-08	0.704	0.682	1.03	10
sd: 0.00146	16000	13000	1780	613000

CNST	HILL	GNLS
AIC: 308.92	314.92	318.92
PROB: 0.95	0.05	0.01
RMSE: 44.85	44.85	44.85

MAX\_MEAN: 20.5 MAX\_MED: 15.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: tert-Butylhydroquinone  
CHID: 20220 CASRN: 1948-33-0  
SPID(S): TP0001413A10  
M4ID: 30207486

HILL MODEL (in red):

tp	ga	gw
val: 0.811	2.1	7.83
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

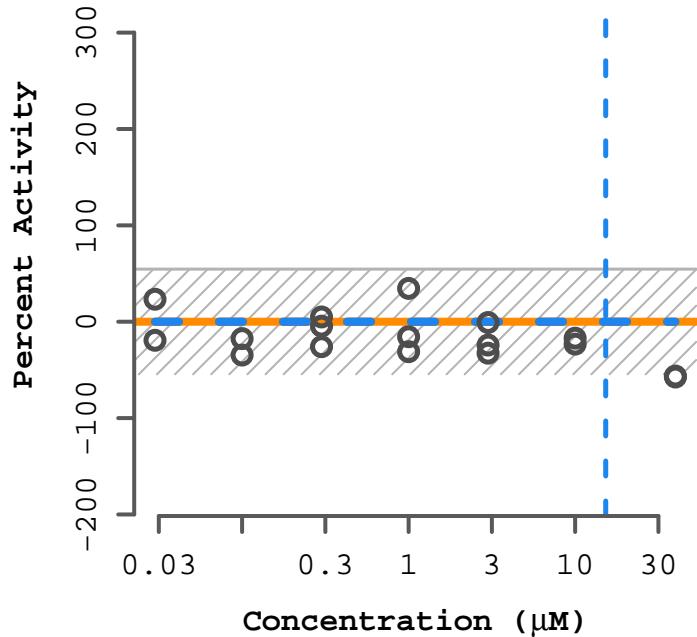
tp	ga	gw	la	lw
val: 0.00048	1.6	2.91	2.91	2.97
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 199.68	205.68	209.68
PROB: 0.95	0.05	0.01
RMSE: 29.27	29.27	29.27

MAX\_MEAN: 13.2 MAX\_MED: 13.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30207413

HILL MODEL (in red):

tp	ga	gw
val: 1.88e-07	1.99	3.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

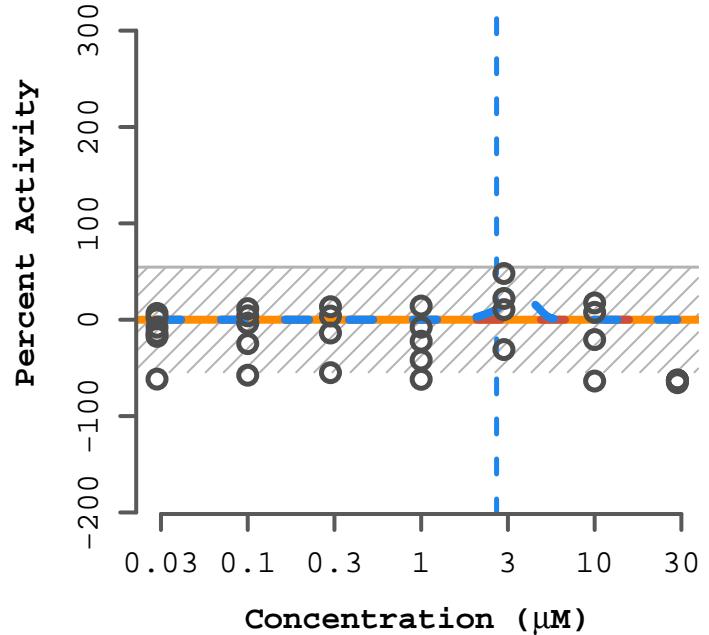
tp	ga	gw	la	lw
val: 2.77e-07	1.18	4.3	1.44	5.85
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 166.93	172.93	176.93
PROB: 0.95	0.05	0.01
RMSE: 29.17	29.17	29.17

MAX\_MEAN: 2.07 MAX\_MED: 2.07 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Chlorpheniramine maleate  
CHID: 20321 CASRN: 113-92-8  
SPID(S): EPAPLT0167C07  
M4ID: 30207325

HILL MODEL (in red):

	tp	ga	gw
val:	4.25e-05	1.87	6.63
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

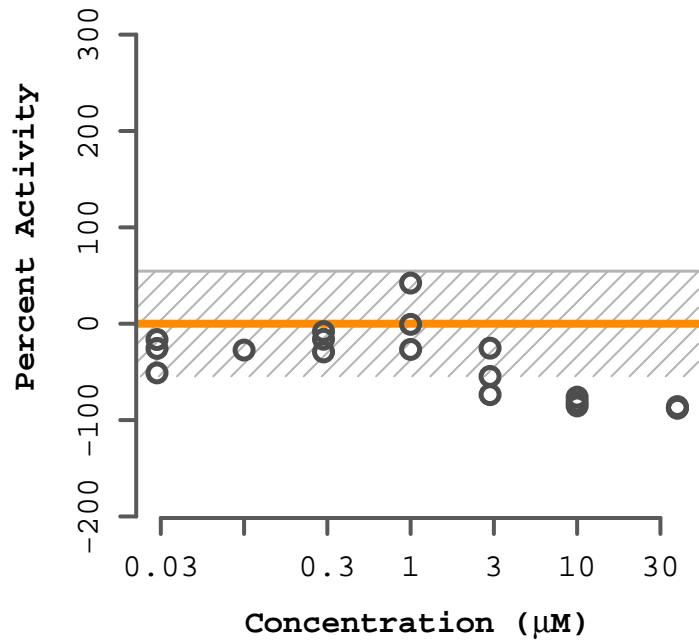
	tp	ga	gw	la	lw
val:	21.7	0.435	7.05	0.685	16.5
sd:	307	2.46	31.4	17.8	969

	CNST	HILL	GNLS
AIC:	337.93	343.93	347.27
PROB:	0.94	0.05	0.01
RMSE:	37.74	37.74	37.5

MAX\_MEAN: 12.4 MAX\_MED: 16.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Clomiphene citrate (1:1)

CHID: 20337 CASRN: 50-41-9

SPID(S): TP0001411H07

M4ID: 30207726

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 211.39

PROB: 1

RMSE: 55.86

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5

MAX\_MED: -0.606

BMAD: 18.2

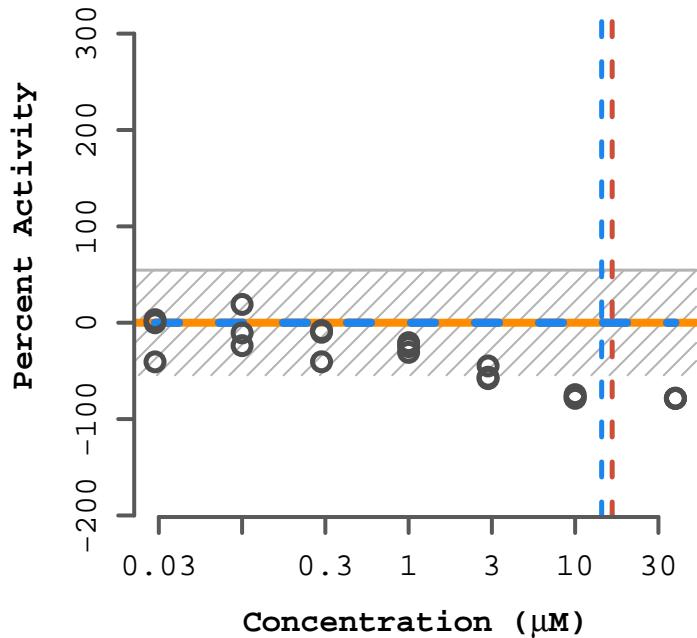
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30207465

HILL MODEL (in red):

tp	ga	gw
val: 1.52e-08	1.22	1.6
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

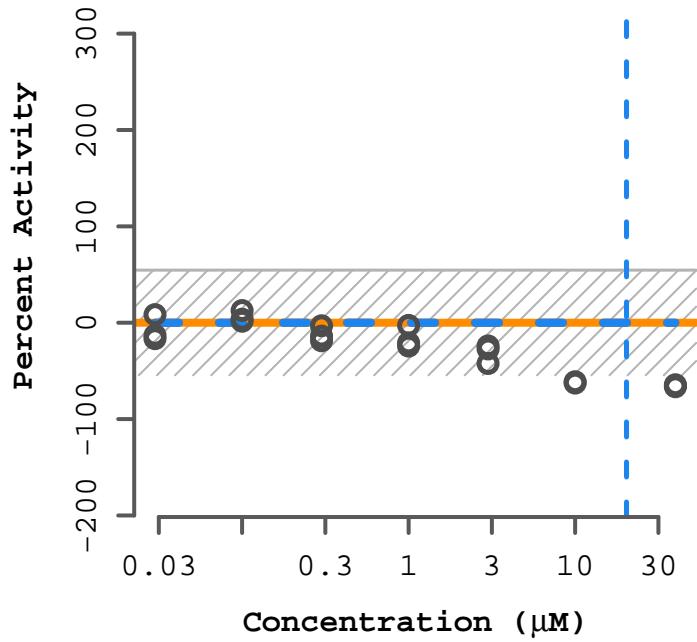
tp	ga	gw	la	lw
val: 8.15e-09	1.16	7.97	1.44	6.22
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 227.96	233.96	237.96
PROB: 0.95	0.05	0.01
RMSE: 49.35	49.35	49.35

MAX\_MEAN: -5.07 MAX\_MED: 0 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30207561

HILL MODEL (in red):

tp	ga	gw
1.76e-07	2.1	1.19
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

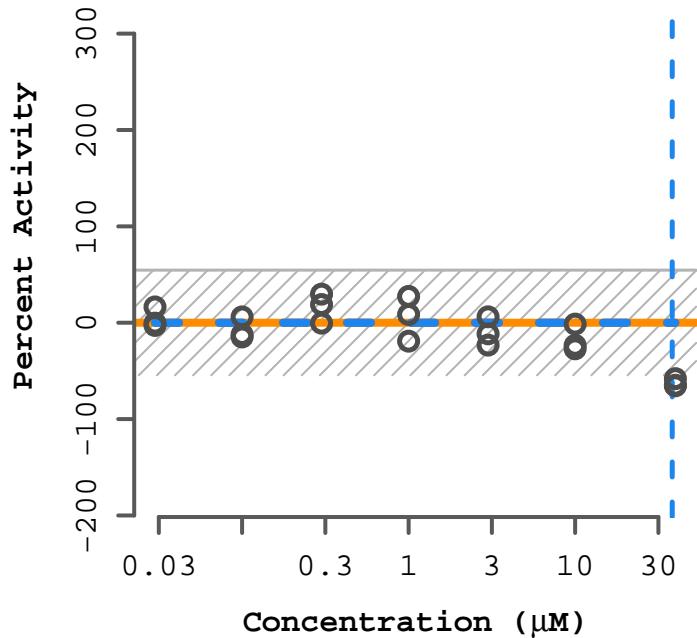
tp	ga	gw	la	lw
3.97e-08	1.31	1.1	1.59	5.49
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
202.95	208.95	212.95
0.95	0.05	0.01
35.96	35.96	35.96

MAX\_MEAN: 5.99 MAX\_MED: 3.69 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30207529

HILL MODEL (in red):

tp	ga	gw
val: 0.0168	2.1	7.56
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

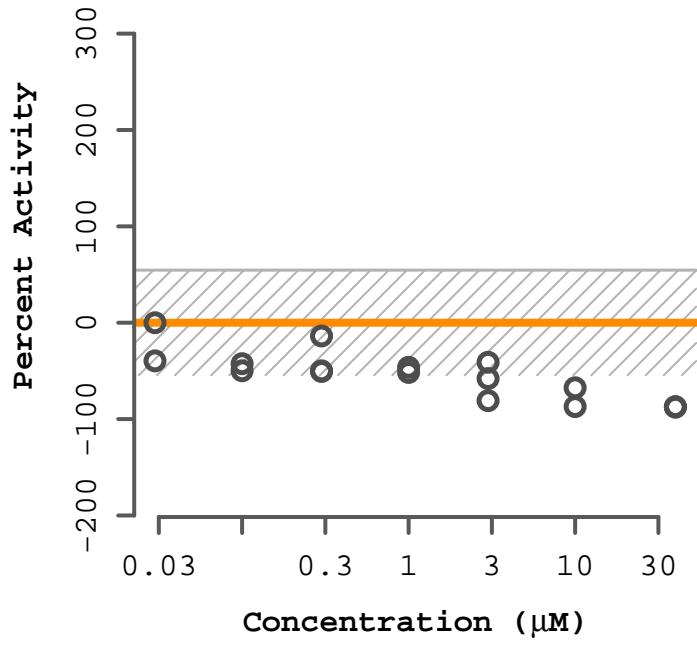
tp	ga	gw	la	lw
val: 1.5e-08	1.58	7.98	2.46	0.361
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 201.22	207.22	211.22
PROB: 0.95	0.05	0.01
RMSE: 28.4	28.4	28.4

MAX\_MEAN: 16.1 MAX\_MED: 18.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30207444

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 192.95

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 60.6

NA

NA

MAX\_MEAN: -19.8

MAX\_MED: -19.8

BMAD: 18.2

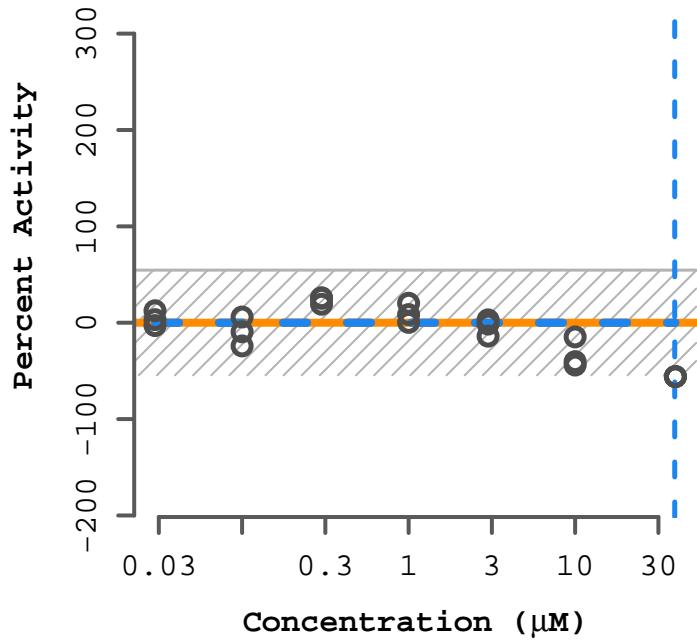
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 7,12-Dimethylbenz(a)anthracene

CHID: 20510 CASRN: 57-97-6

SPID(S): TP0001414A01

M4ID: 30207634

HILL MODEL (in red):

tp	ga	gw
val: 0.385	2.09	7.81
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

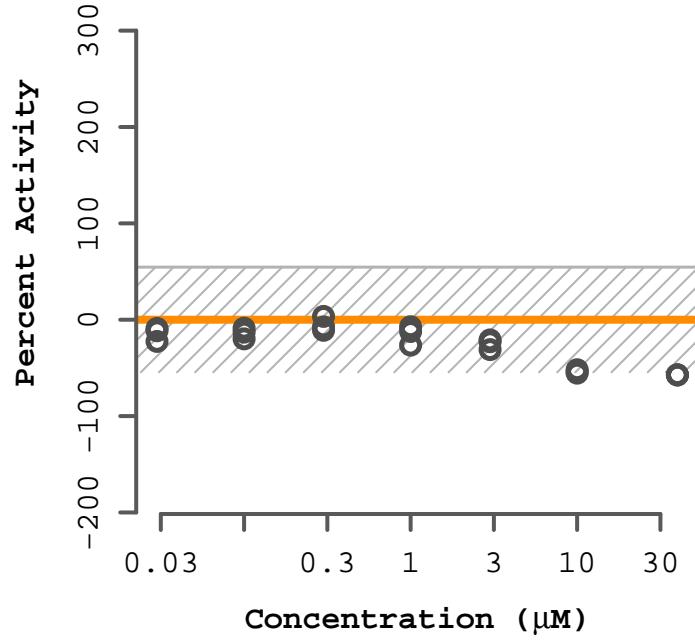
tp	ga	gw	la	lw
val: 1.09e-08	1.6	8	2.2	0.82
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 201.95	207.95	211.95
PROB: 0.95	0.05	0.01
RMSE: 27.93	27.93	27.93

MAX\_MEAN: 23.5 MAX\_MED: 25.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

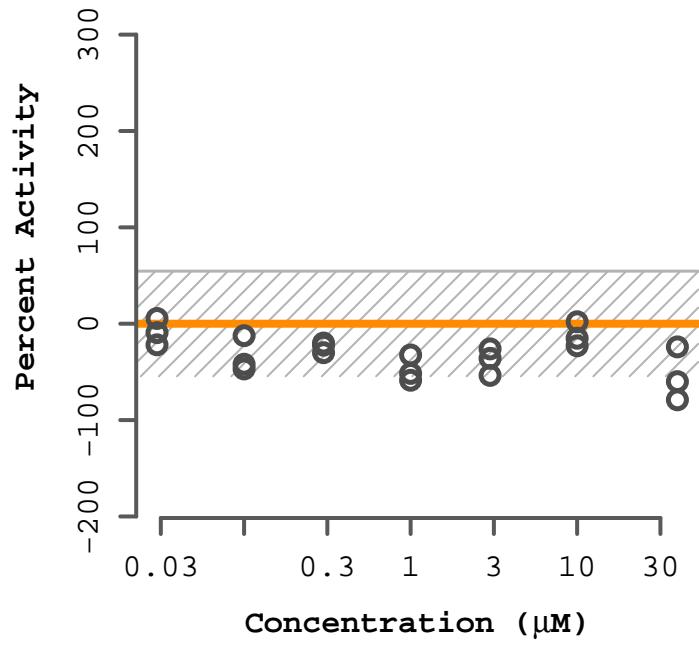
NAME: Diphenhydramine hydrochloride  
CHID: 20537 CASRN: 147-24-0  
SPID(S): TP0001413E08  
M4ID: 30207687

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	210.05	NA	NA
PROB:	1	NA	NA
RMSE:	32.96	NA	NA
MAX_MEAN:	-4.98	MAX_MED: -7.46	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30207429

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 216.34

PROB: 1

RMSE: 37.57

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -8.52

MAX\_MED: -9.2

BMAD: 18.2

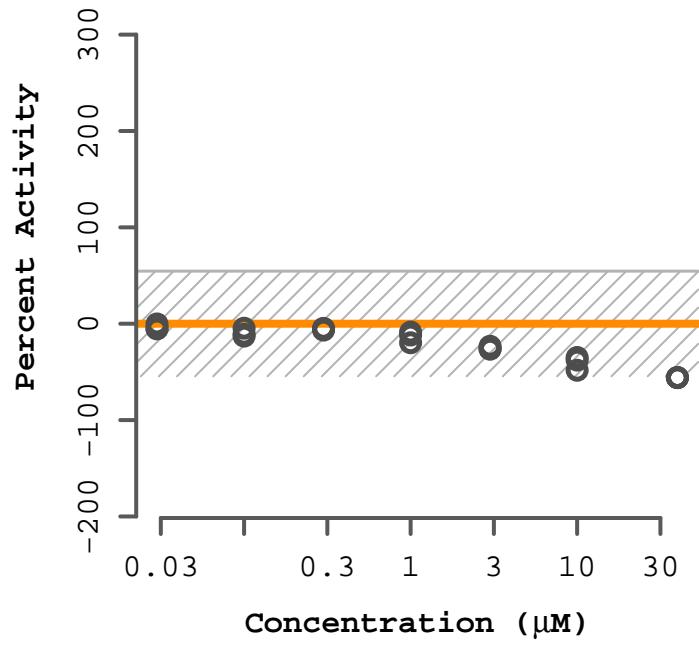
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30207425

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 203.36

PROB: 1

RMSE: 28.7

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -3.5

MAX\_MED: -5.07

BMAD: 18.2

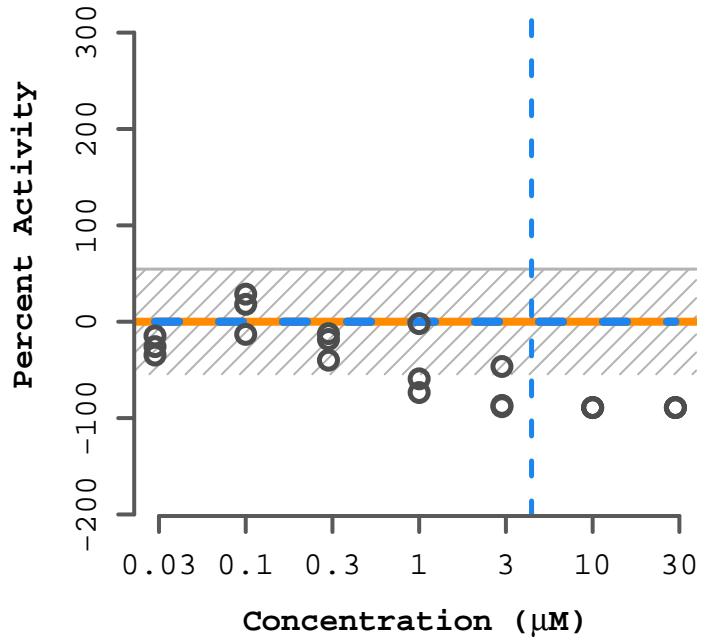
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fluoxetine hydrochloride  
CHID: 20635 CASRN: 56296-78-7  
SPID(S): EPAPLT0169B09  
M4ID: 30207340

HILL MODEL (in red):

tp	ga	gw
8.62e-05	1.95	4.63
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

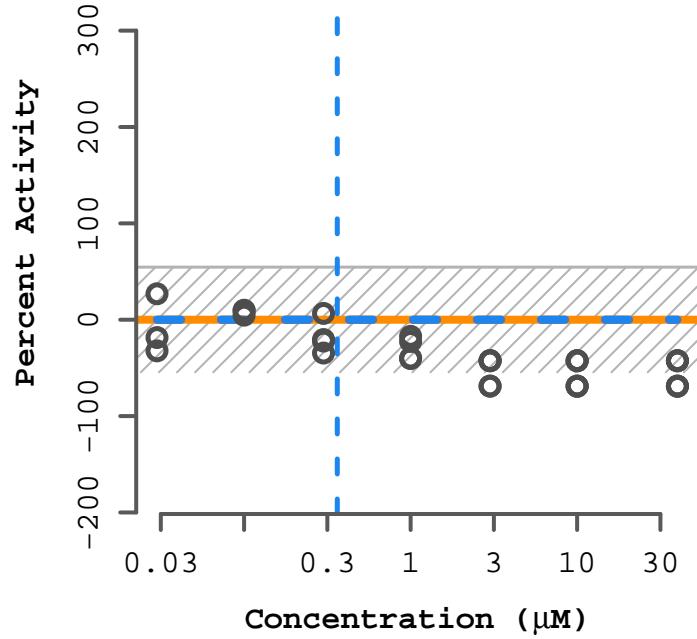
tp	ga	gw	la	lw
7.38e-07	0.648	8	0.908	18
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
237.63	243.63	247.63
0.95	0.05	0.01
61.49	61.49	61.49

MAX\_MEAN: 11.2      MAX\_MED: 18.1      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 7      ACTP: 0.05

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Gentian Violet  
CHID: 20653 CASRN: 548-62-9  
SPID(S): TP0001411A02  
M4ID: 30207672

HILL MODEL (in red):

tp	ga	gw
val: 0.106	2.1	7.89
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

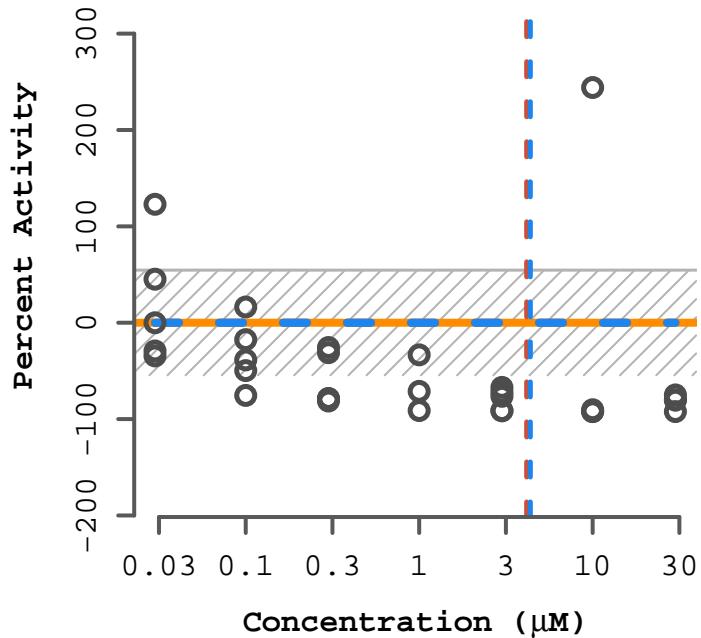
tp	ga	gw	la	lw
val: 1.26e-07	-0.44	0.677	-0.0497	13.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 330.98	336.98	340.98
PROB: 0.95	0.05	0.01
RMSE: 44.98	44.98	44.98

MAX\_MEAN: 8.03 MAX\_MED: 9.39 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0169C05

M4ID: 30207341

HILL MODEL (in red):

tp	ga	gw
1.9e-09	0.62	1.1
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.72e-09	0.641	1.13	1	4.8
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
365.5	371.5	375.5
0.95	0.05	0.01
81.98	81.98	81.98

MAX\_MEAN: 20.9

MAX\_MED: 0

BMAD: 18.2

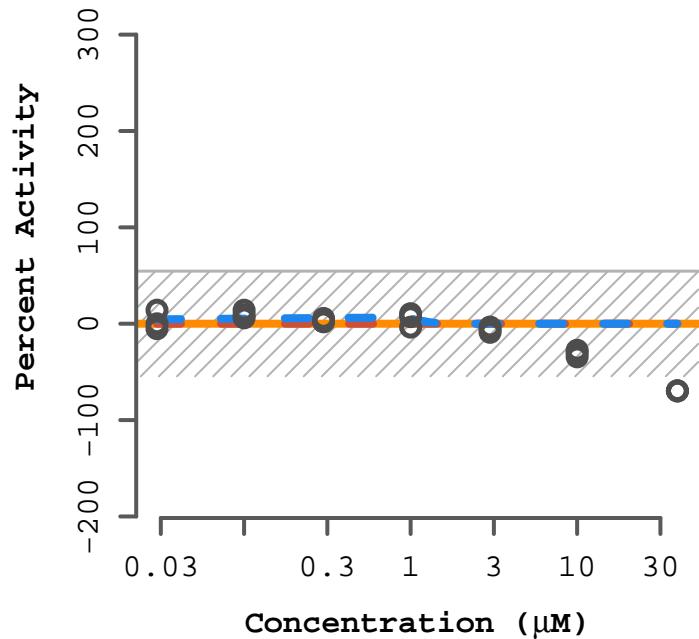
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-Hexylresorcinol  
CHID: 20699 CASRN: 136-77-6  
SPID(S): TP0001412G05  
M4ID: 30207483

HILL MODEL (in red):

tp	ga	gw
val: 0.227	2.09	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

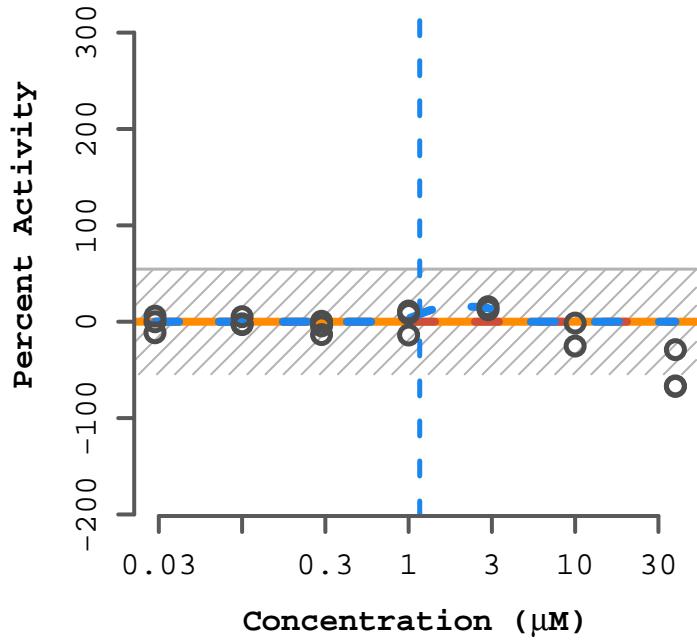
tp	ga	gw	la	lw
val: 8.48	-1.75	0.302	0.0552	8.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 199.41	205.41	208.21
PROB: 0.94	0.05	0.01
RMSE: 29.51	29.51	29.25

MAX\_MEAN: 9.79 MAX\_MED: 9.19 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1,2-Diphenylhydrazine  
CHID: 20710 CASRN: 122-66-7  
SPID(S): TP0001414F02  
M4ID: 30207631

HILL MODEL (in red):

	tp	ga	gw
val:	18.6	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

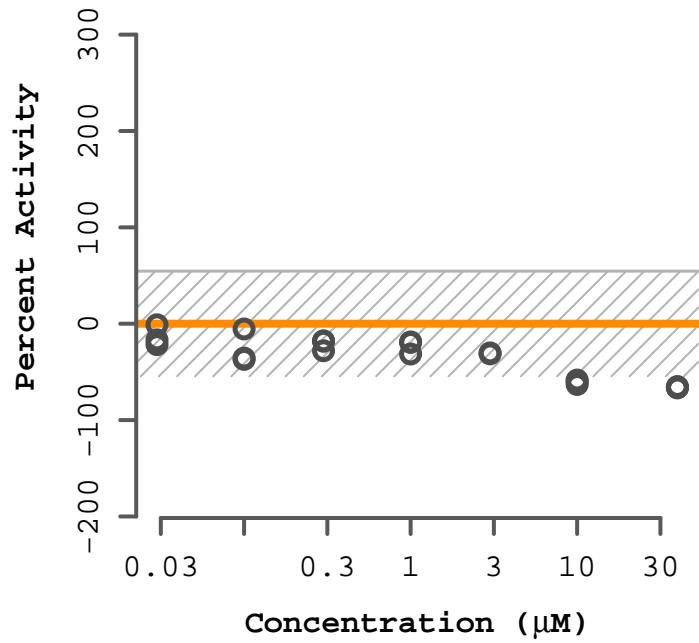
	tp	ga	gw	la	lw
val:	15.6	0.0667	7.89	0.54	15.1
sd:	976	4.71	134	16.4	1890

	CNST	HILL	GNLS
AIC:	172.07	178.07	179.57
PROB:	0.93	0.05	0.02
RMSE:	24.71	24.71	24.28

MAX\_MEAN: 14 MAX\_MED: 14 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30207497

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 209.23

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 40.29

NA

NA

MAX\_MEAN: -13.1

MAX\_MED: -16.7

BMAD: 18.2

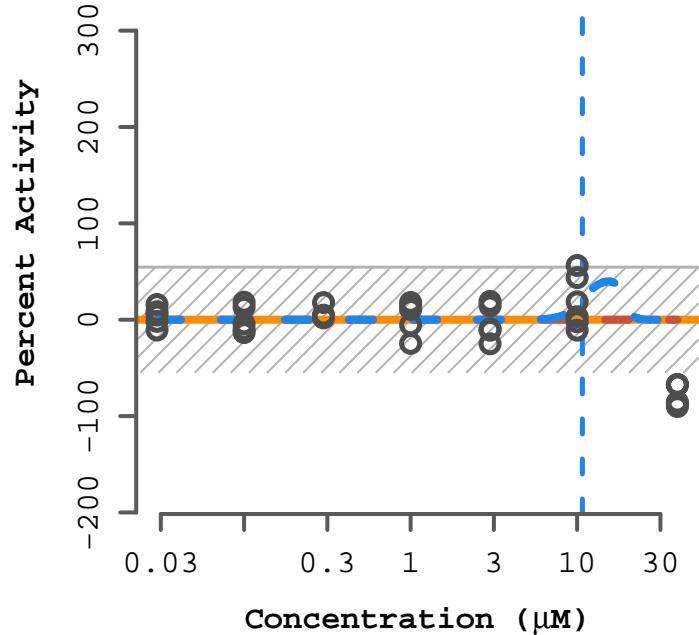
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Mercuric chloride  
CHID: 20811 CASRN: 7487-94-7  
SPID(S): TP0001413F02  
M4ID: 30207630

HILL MODEL (in red):

	tp	ga	gw
val:	0.133	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

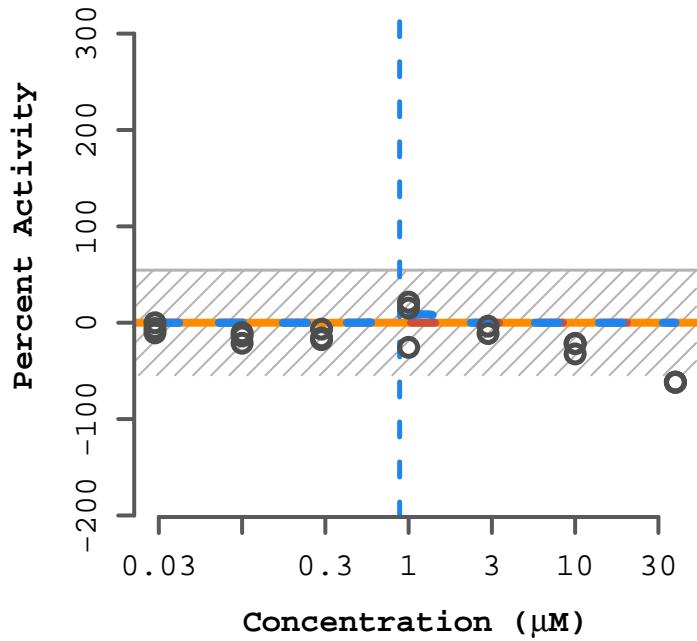
	tp	ga	gw	la	lw
val:	43	1.03	7.9	1.28	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	356.75	362.75	364.89
PROB:	0.94	0.05	0.02
RMSE:	35.93	35.93	35.18

MAX\_MEAN: 18.2      MAX\_MED: 10.9      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 7      ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane  
CHID: 20867 CASRN: 838-88-0  
SPID(S): TP0001411C07  
M4ID: 30207565

HILL MODEL (in red):

	tp	ga	gw
val:	0.0504	2.1	7.84
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

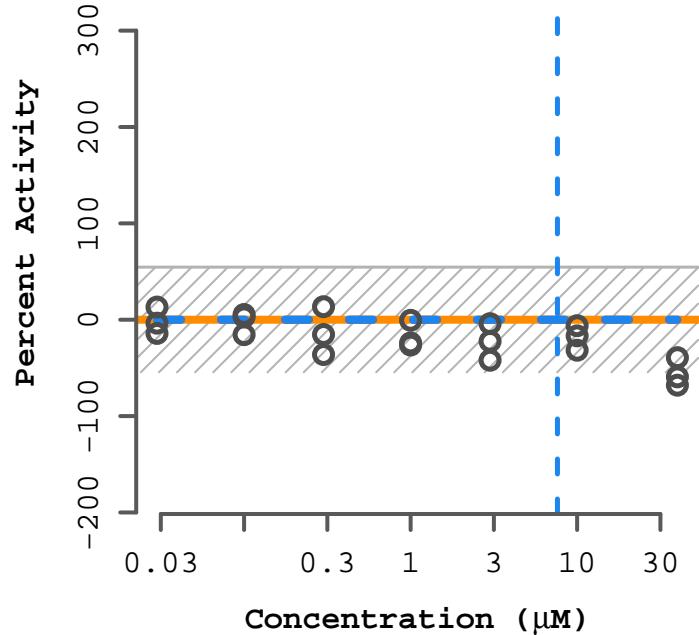
	tp	ga	gw	la	lw
val:	9.66	-0.0538	7.98	0.196	14.8
sd:	253	4.89	86	11.7	615

CNST	HILL	GNLS
AIC: 192.5	198.5	202.28
PROB: 0.95	0.05	0.01
RMSE: 28.59	28.59	28.59

MAX\_MEAN: 3.72 MAX\_MED: 15.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 6-Methylquinoline  
CHID: 20887 CASRN: 91-62-3  
SPID(S): TP0001413D12  
M4ID: 30207664

HILL MODEL (in red):

tp	ga	gw
3.28e-08	2.1	0.318
2.79e-05	15200	3900

GAIN-LOSS MODEL (in blue):

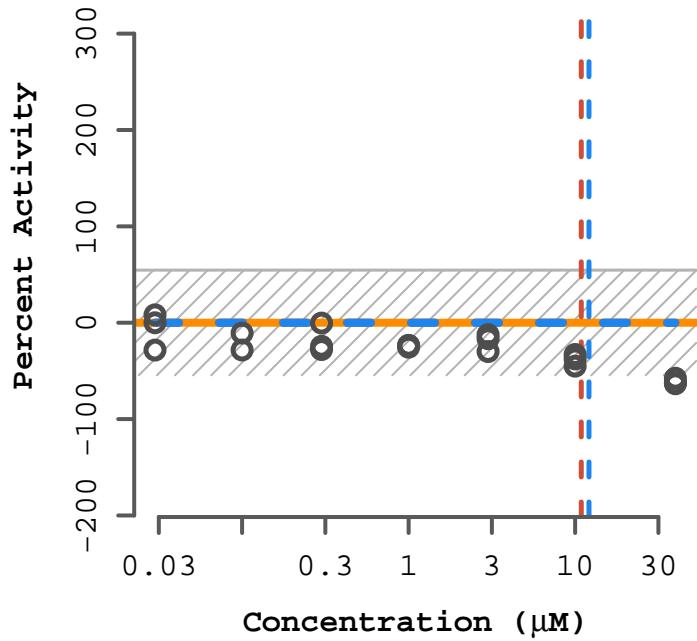
tp	ga	gw	la	lw
9.43e-09	0.882	3.18	1.22	4.04
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
202.53	208.53	212.53
0.95	0.05	0.01
28.38	28.38	28.38

MAX\_MEAN: -1.52 MAX\_MED: 3.02 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30207621

HILL MODEL (in red):

	tp	ga	gw
val:	6.86e-09	1.04	1.1
sd:	8.54e-05	3410	53500

GAIN-LOSS MODEL (in blue):

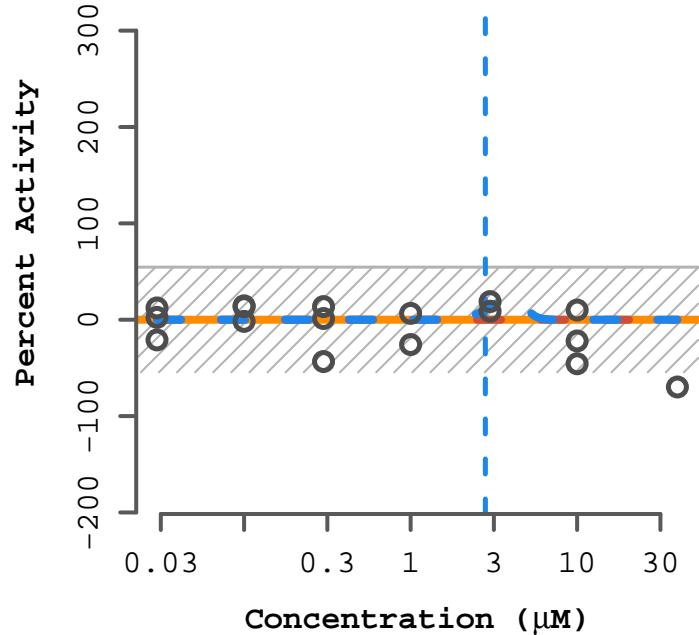
	tp	ga	gw	la	lw
val:	9.72e-09	1.08	1.47	1.35	4.77
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	201.05	207.05	211.05
PROB:	0.95	0.05	0.01
RMSE:	33.12	33.12	33.12

MAX\_MEAN: -6.71 MAX\_MED: 0 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Phenolphthalein  
CHID: 21125 CASRN: 77-09-8  
SPID(S): TP0001413H05  
M4ID: 30207624

HILL MODEL (in red):

tp	ga	gw
val: 0.839	2.1	7.85
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

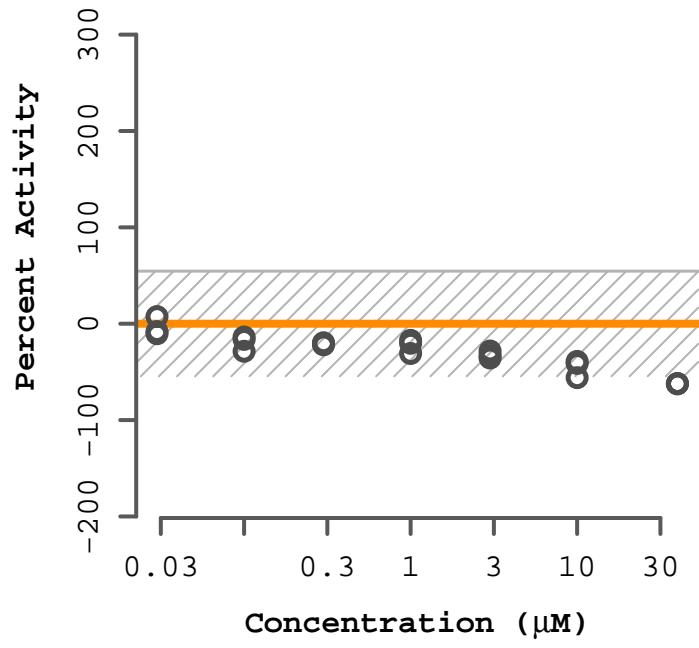
tp	ga	gw	la	lw
val: 22.1	0.449	7.98	0.7	14.5
sd: 581	3.69	72.5	7.01	338

CNST	HILL	GNLS
AIC: 160.38	166.38	169.2
PROB: 0.94	0.05	0.01
RMSE: 26.28	26.28	25.84

MAX\_MEAN: 13.9 MAX\_MED: 13.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30207490

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 213.35

HILL

PROB:

NA

GNLS

RMSE: 34.88

MAX\_MEAN: -3.66

MAX\_MED: -8.11

BMAD: 18.2

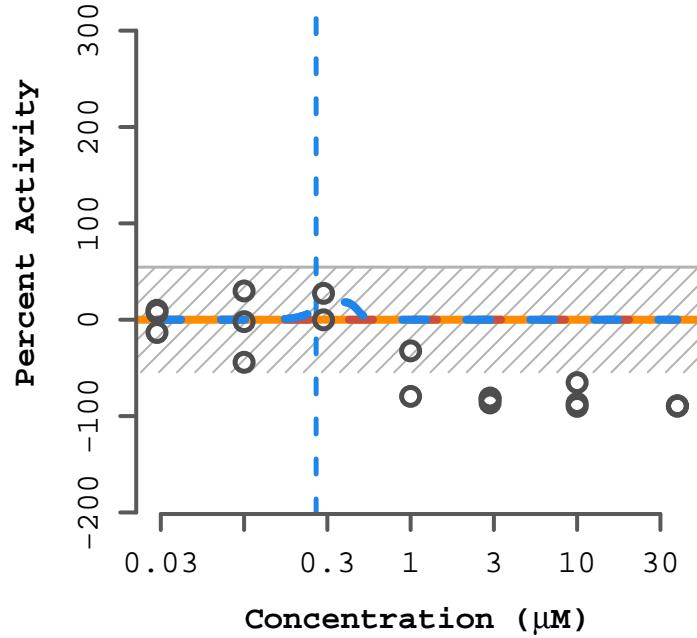
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Phenylmercuric acetate  
CHID: 21150 CASRN: 62-38-4  
SPID(S): TP0001412G11  
M4ID: 30207680

HILL MODEL (in red):

	tp	ga	gw
val:	0.278	2.1	7.78
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

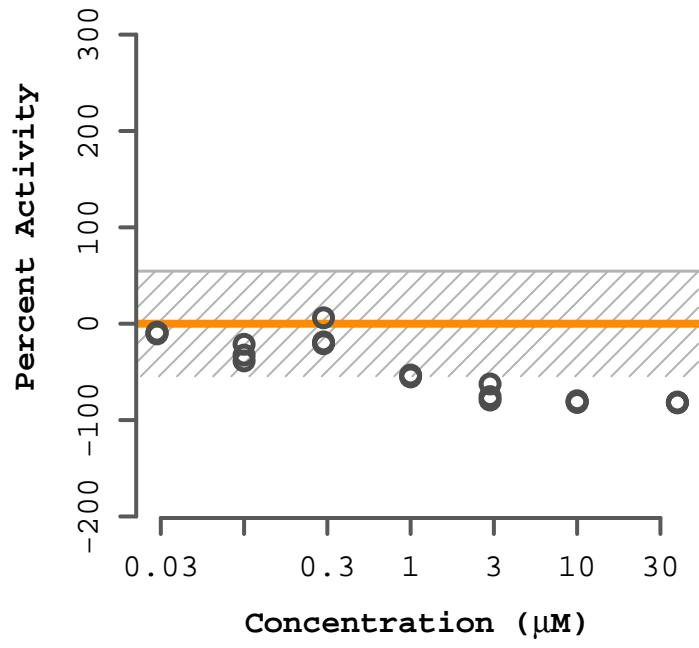
	tp	ga	gw	la	lw
val:	20	-0.567	7.44	-0.317	17.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.45	222.45	226.32
PROB:	0.95	0.05	0.01
RMSE:	63.25	63.25	63.09

MAX\_MEAN: 13.7 MAX\_MED: 13.7 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30207747

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 223.74

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 57.22

NA

NA

MAX\_MEAN: -9.62

MAX\_MED: -9.64

BMAD: 18.2

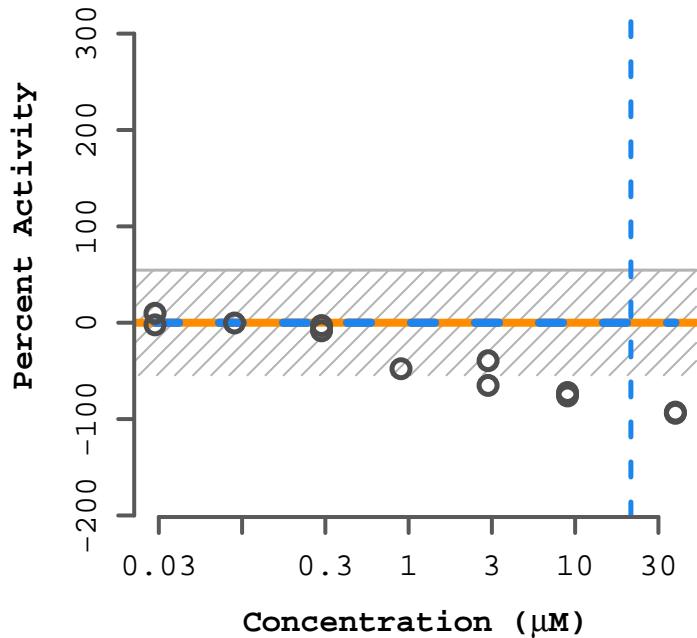
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tamoxifen citrate  
CHID: 21301 CASRN: 54965-24-1  
SPID(S): TP0001411B01  
M4ID: 30207618

HILL MODEL (in red):

tp	ga	gw
val: 0.00119	2.06	6.64
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

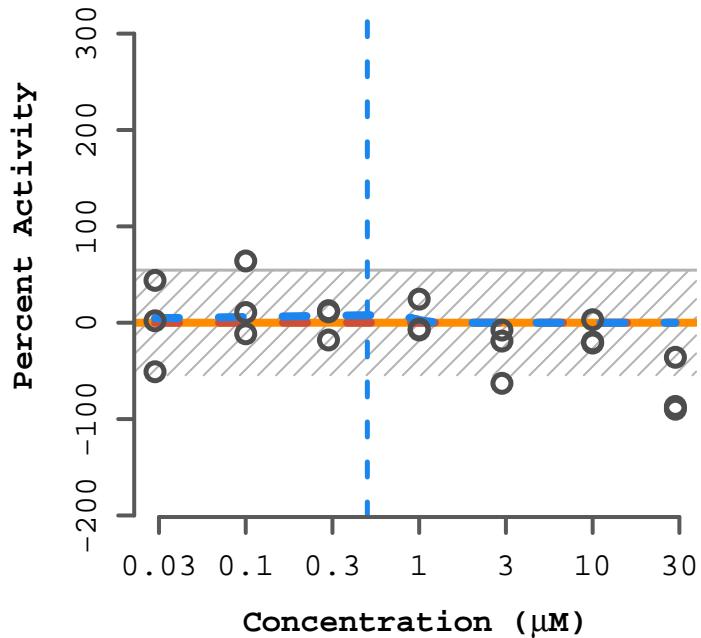
tp	ga	gw	la	lw
val: 2.62e-08	1.33	2.77	1.62	3.58
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 133.65	139.65	143.65
PROB: 0.95	0.05	0.01
RMSE: 55.27	55.27	55.27

MAX\_MEAN: 3.83 MAX\_MED: 3.83 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30207359

HILL MODEL (in red):

tp	ga	gw
3.44e-06	1.97	3.57
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

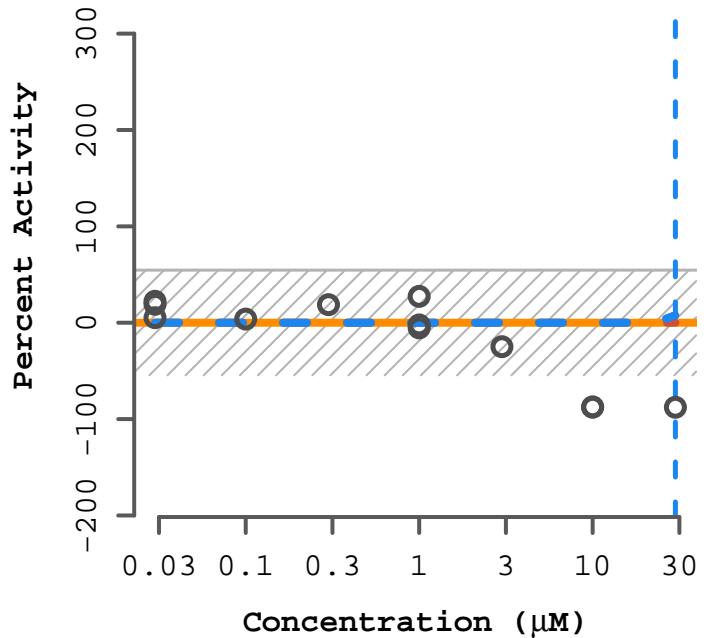
tp	ga	gw	la	lw
15.7	-0.299	0.3	-0.0346	8.98
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
215.19	221.19	224.84
0.95	0.05	0.01
39.2	39.2	38.89

MAX\_MEAN: 21.1 MAX\_MED: 11.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tris(methylphenyl) phosphate  
CHID: 21391 CASRN: 1330-78-5  
SPID(S): EPAPLT0169C01  
M4ID: 30207363

HILL MODEL (in red):

	tp	ga	gw
val:	0.268	1.98	7.46
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

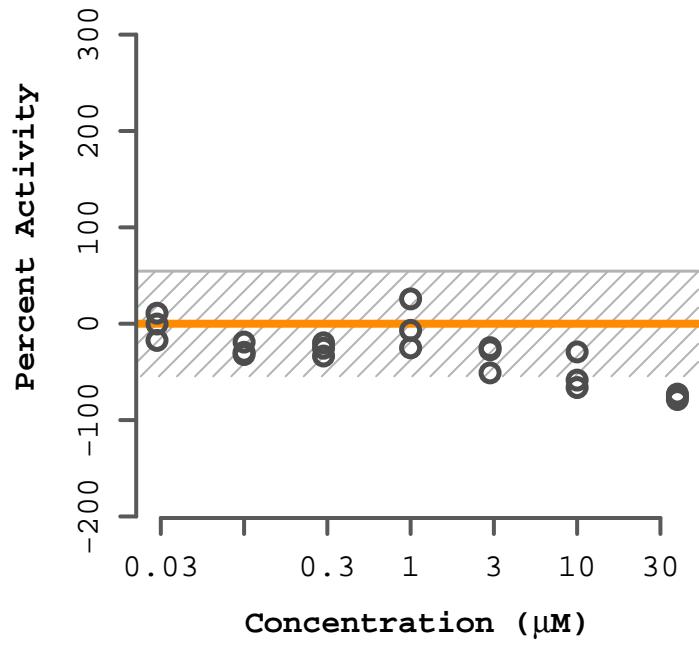
	tp	ga	gw	la	lw
val:	15.5	1.48	7.74	3.48	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	127.55	133.55	138.09
PROB:	0.95	0.05	0
RMSE:	46.23	46.23	47.49

MAX\_MEAN: 18.8 MAX\_MED: 19.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30207420

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 220.03

HILL

PROB:

NA

RMSE: 41.38

NA

GNLS

MAX\_MEAN:

-2.02

MAX\_MED:

-0.289

BMAD:

18.2

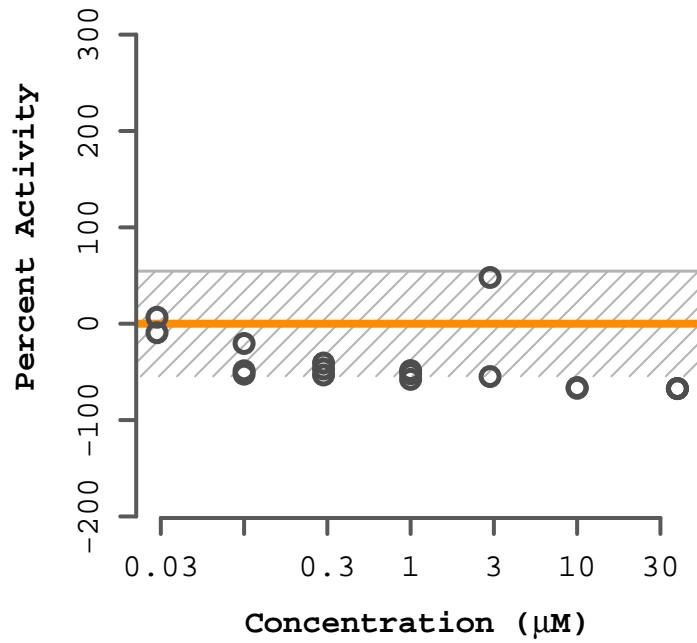
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-(2-Methylbutan-2-yl)phenol

CHID: 21771 CASRN: 80-46-6

SPID(S): TP0001414F01

M4ID: 30207493

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 199

PROB: 1

RMSE: 51.9

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -1.27

MAX\_MED: -1.27

BMAD: 18.2

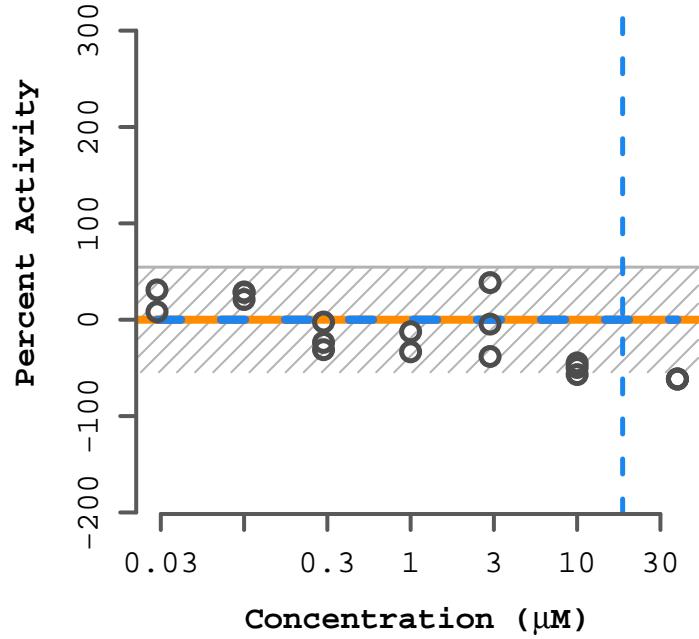
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tributyl phosphate  
CHID: 21986 CASRN: 126-73-8  
SPID(S): TP0001412A02  
M4ID: 30207713

HILL MODEL (in red):

	tp	ga	gw
val:	1.32	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

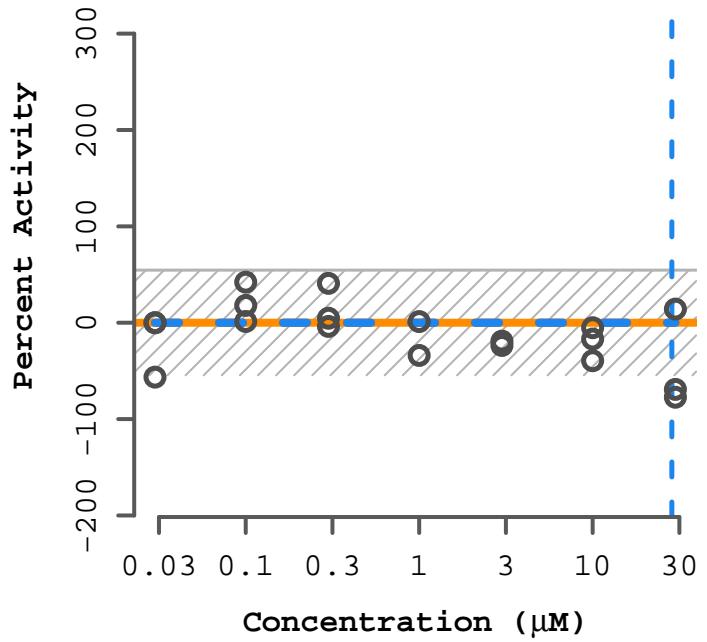
	tp	ga	gw	la	lw
val:	5.42e-07	1.27	7.53	1.53	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	197.43	203.43	207.43
PROB:	0.95	0.05	0.01
RMSE:	38.31	38.31	38.31

MAX\_MEAN: 26.1 MAX\_MED: 28.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30207330

HILL MODEL (in red):

tp	ga	gw
val: 0.141	1.97	7.7
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

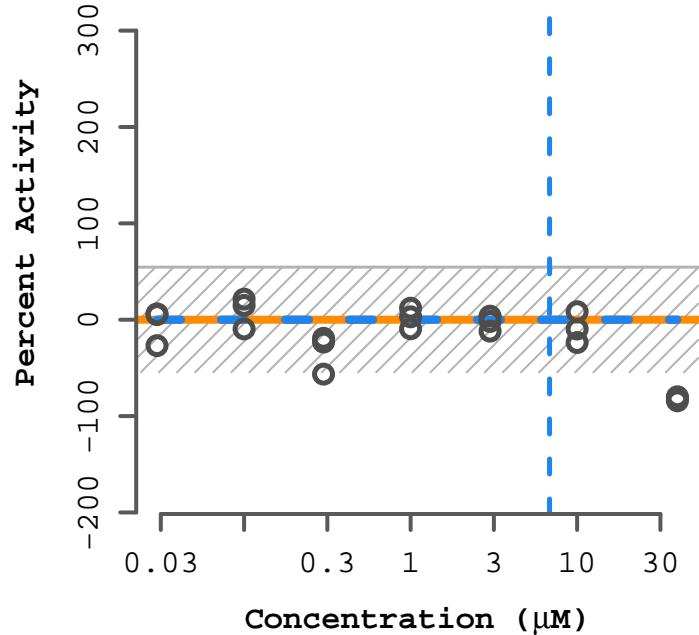
tp	ga	gw	la	lw
val: 3.88e-08	1.46	6.97	2.73	0.48
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 189.96	195.96	199.96
PROB: 0.95	0.05	0.01
RMSE: 33.94	33.94	33.94

MAX\_MEAN: 20.5 MAX\_MED: 18 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30207570

HILL MODEL (in red):

	tp	ga	gw
val:	2.38e-06	2.04	4.32
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

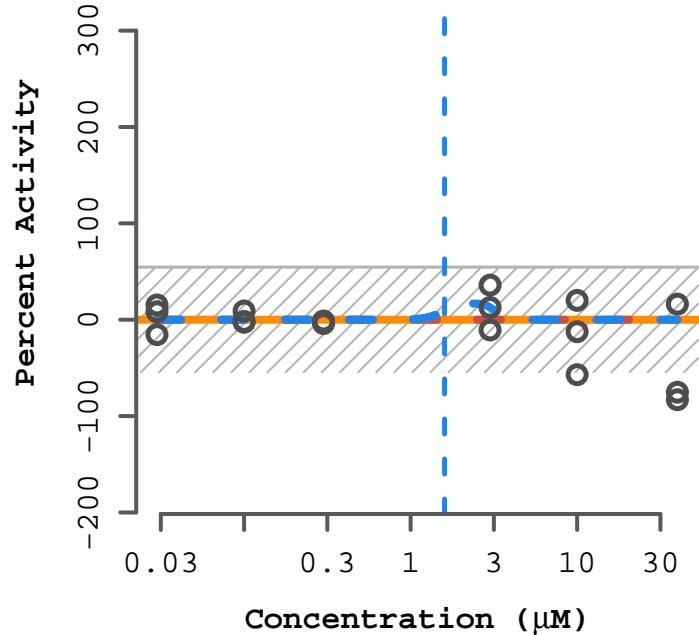
	tp	ga	gw	la	lw
val:	1.9e-07	0.834	1.42	1.09	4.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	208.53	214.53	218.53
PROB:	0.95	0.05	0.01
RMSE:	35.73	35.73	35.73

MAX\_MEAN: 8.92 MAX\_MED: 14.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30207558

HILL MODEL (in red):

	tp	ga	gw
val:	1.2e-05	2.09	3.62
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

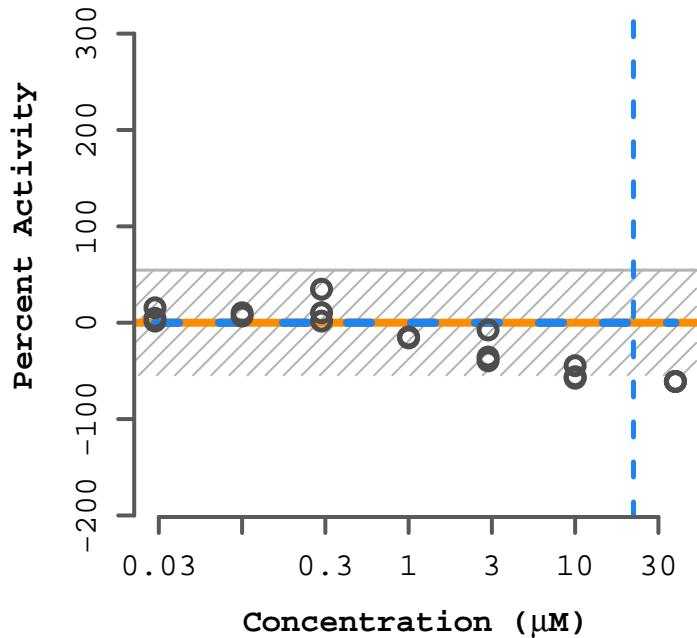
	tp	ga	gw	la	lw
val:	17.8	0.204	7.79	0.509	13
sd:	1170	52.3	702	6.7	1380

CNST	HILL	GNLS
174.66	180.66	183.8
0.94	0.05	0.01
32.34	32.34	31.93

MAX\_MEAN: 12.7 MAX\_MED: 12.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane  
CHID: 22325 CASRN: 2971-36-0  
SPID(S): TP0001411C04  
M4ID: 30207416

HILL MODEL (in red):

	tp	ga	gw
val:	0.000636	2.09	6.03
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

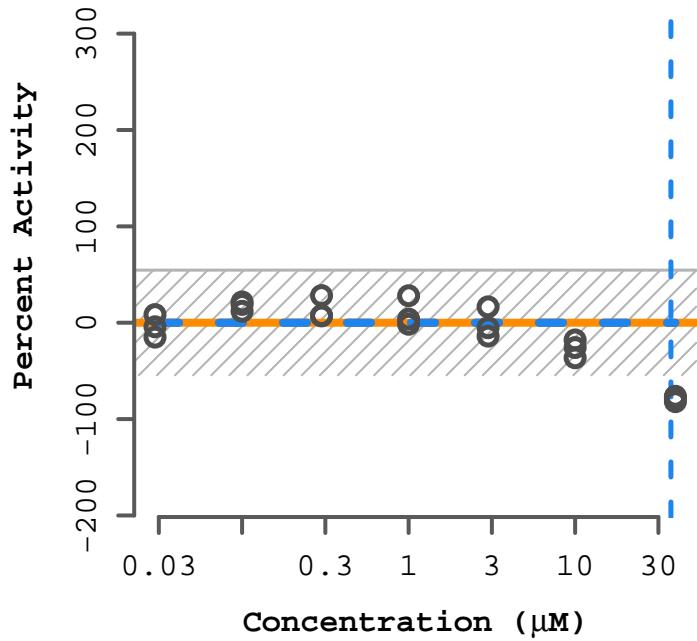
	tp	ga	gw	la	lw
val:	1.54e-08	1.35	5.03	1.65	7.57
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 193.89	199.89	203.89
PROB: 0.95	0.05	0.01
RMSE: 36.01	36.01	36.01

MAX\_MEAN: 15.7 MAX\_MED: 10.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-(Butan-2-yl)phenol  
CHID: 22332 CASRN: 99-71-8  
SPID(S): TP0001413F10  
M4ID: 30207492

HILL MODEL (in red):

tp	ga	gw
7.14e-07	2.1	3.01
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

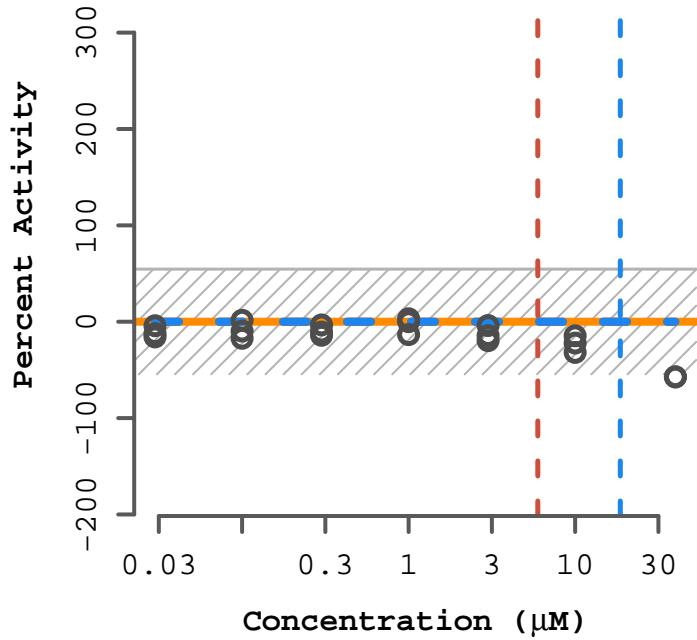
tp	ga	gw	la	lw
9.24e-09	1.58	7.78	2.1	0.402
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
207.28	213.28	217.28
0.95	0.05	0.01
34.1	34.1	34.1

MAX\_MEAN: 17.5 MAX\_MED: 19 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 5alpha-Dihydrotestosterone  
CHID: 22364 CASRN: 521-18-6  
SPID(S): TP0001413E06  
M4ID: 30207721

HILL MODEL (in red):

	tp	ga	gw
val:	1.01e-08	0.776	1.17
sd:	0.000219	935	64600

GAIN-LOSS MODEL (in blue):

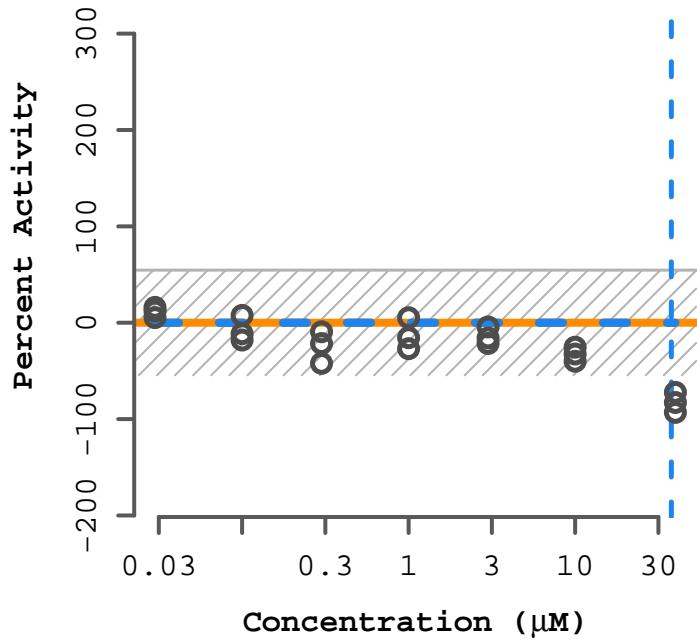
	tp	ga	gw	la	lw
val:	2.9e-09	1.27	1.15	1.66	4.94
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	181.25	187.25	191.25
PROB:	0.95	0.05	0.01
RMSE:	22.55	22.55	22.55

MAX\_MEAN: -3.38 MAX\_MED: 0.0675 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 17alpha-Estradiol  
CHID: 22377 CASRN: 57-91-0  
SPID(S): TP0001413F12  
M4ID: 30207568

HILL MODEL (in red):

	tp	ga	gw
val:	0.472	2.1	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

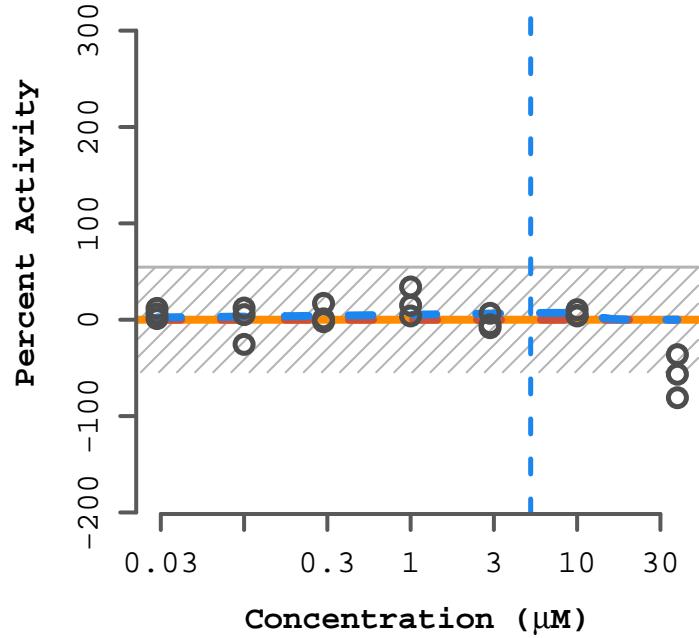
	tp	ga	gw	la	lw
val:	3.67e-09	1.58	0.427	2.49	1.73
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	211.94	217.94	221.94
PROB:	0.95	0.05	0.01
RMSE:	37.16	37.16	37.16

MAX\_MEAN: 11.2      MAX\_MED: 12.2      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 7      ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: meso-Hexestrol

CHID: 22381 CASRN: 84-16-2

SPID(S): TP0001413F05

M4ID: 30207534

HILL MODEL (in red):

tp	ga	gw
2e-08	2.02	1.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

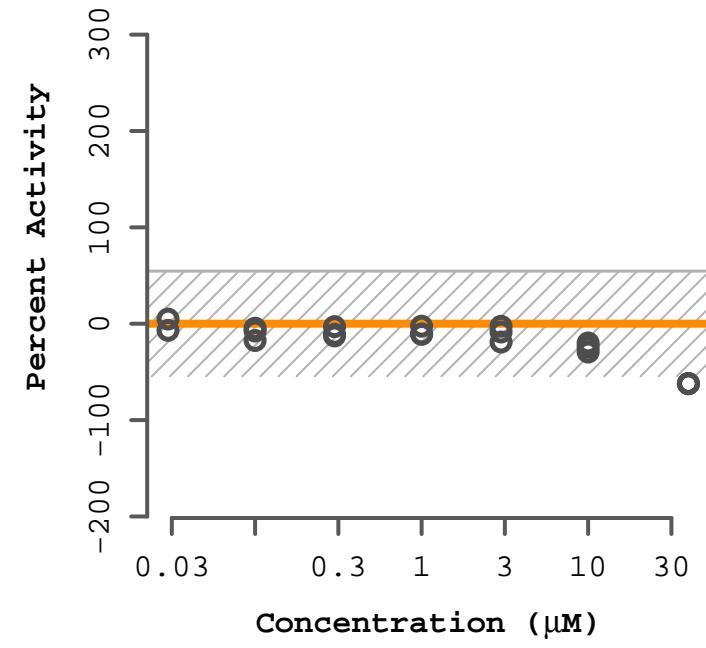
tp	ga	gw	la	lw
13.8	0.721	0.3	1.09	7.93
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 192.38	198.38	200.55
PROB: 0.94	0.05	0.02
RMSE: 25.85	25.85	25.42

MAX\_MEAN: 17.7 MAX\_MED: 15 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30207398

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 188.37

NA

NA

PROB:

1

NA

NA

RMSE: 27.24

NA

NA

MAX\_MEAN: -0.974

MAX\_MED: -0.974

BMAD: 18.2

COFF: 54.6

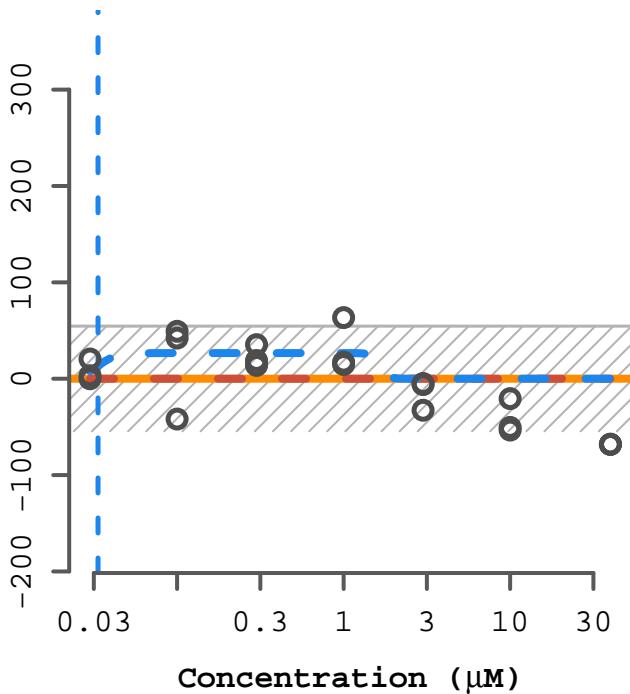
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Diisobutyl phthalate  
CHID: 22522 CASRN: 84-69-5  
SPID(S): TP0001412B11  
M4ID: 30207688

HILL MODEL (in red):

	tp	ga	gw
val:	2.03	2.1	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

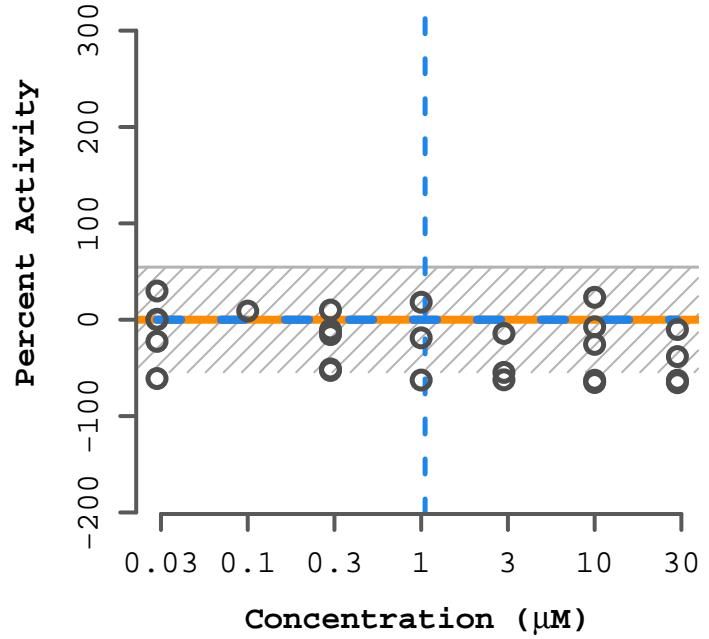
	tp	ga	gw	la	lw
val:	26.6	-1.47	8	0.217	18
sd:	10.5	0.876	143	3.2	241

	CNST	HILL	GNLS
AIC:	219.04	225.04	223.77
PROB:	0.87	0.04	0.08
RMSE:	39.97	39.97	36.76

MAX\_MEAN: 31.8 MAX\_MED: 42.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.13

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30207323

HILL MODEL (in red):

tp	ga	gw
val: 0.000376	1.91	6.62
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 6.43e-08	0.0226	5.15	0.393	3.48
sd: 0.000604	1760	97800	1670	71000

CNST

AIC: 270.8

PROB: 0.95

RMSE: 40.13

HILL

AIC: 276.8

PROB: 0.05

RMSE: 40.13

GNLS

AIC: 280.8

PROB: 0.01

RMSE: 40.13

MAX\_MEAN: 9.01

MAX\_MED: 9.01

BMAD: 18.2

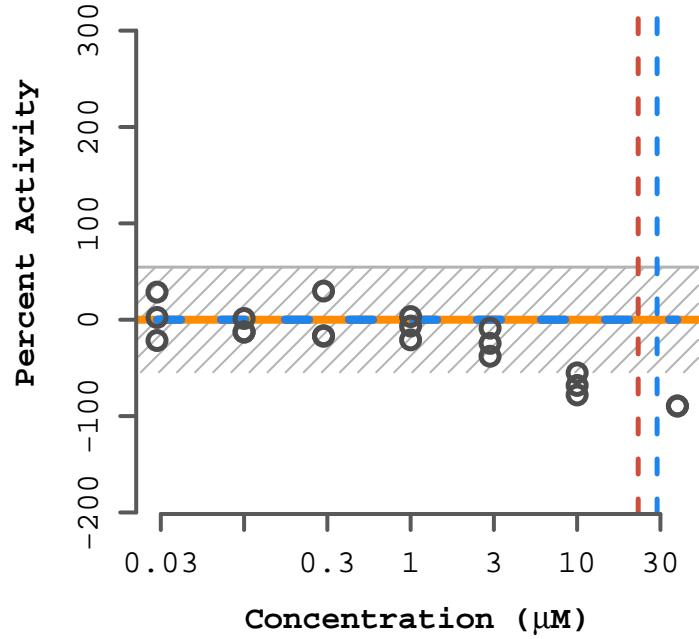
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30207684

HILL MODEL (in red):

tp	ga	gw
7.9e-09	1.37	2.36
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

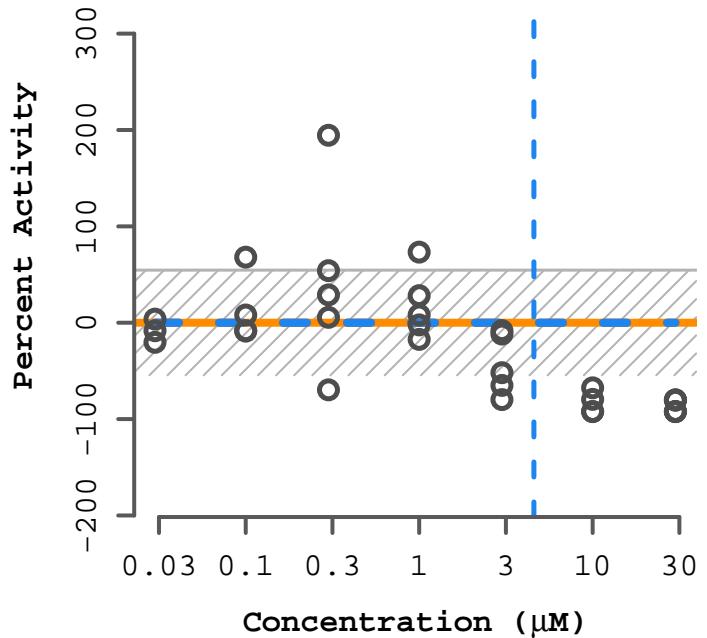
tp	ga	gw	la	lw
1.29e-08	1.48	2.44	1.88	5.4
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
208.16	214.16	218.16
0.95	0.05	0.01
42.1	42.1	42.1

MAX\_MEAN: 3.2 MAX\_MED: 2.39 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30207346

HILL MODEL (in red):

	tp	ga	gw
val:	0.0588	1.98	7.61
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

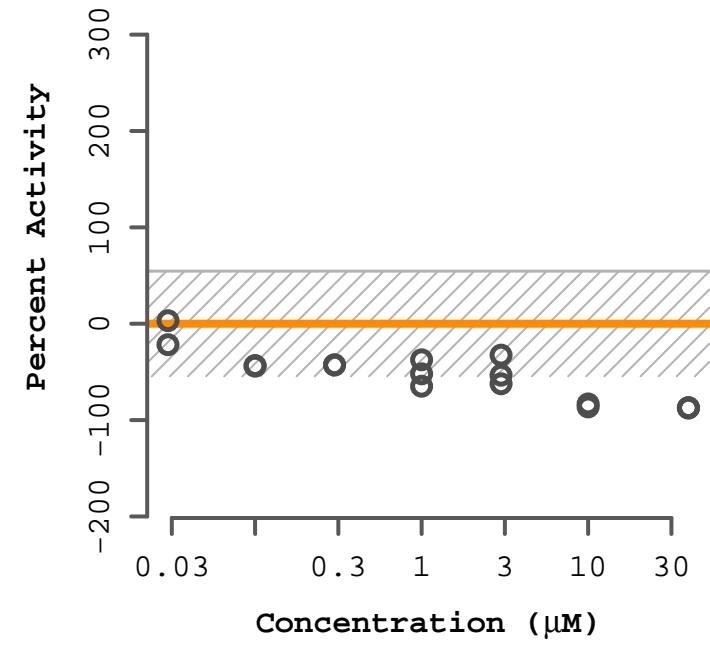
	tp	ga	gw	la	lw
val:	1.02e-07	0.661	7.24	0.911	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	363.72	369.72	373.72
PROB:	0.95	0.05	0.01
RMSE:	67.19	67.19	67.19

MAX\_MEAN: 42.7 MAX\_MED: 28.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30207737

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 192.53

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 60.01

NA

NA

MAX\_MEAN: -9.25

MAX\_MED: -9.25

BMAD: 18.2

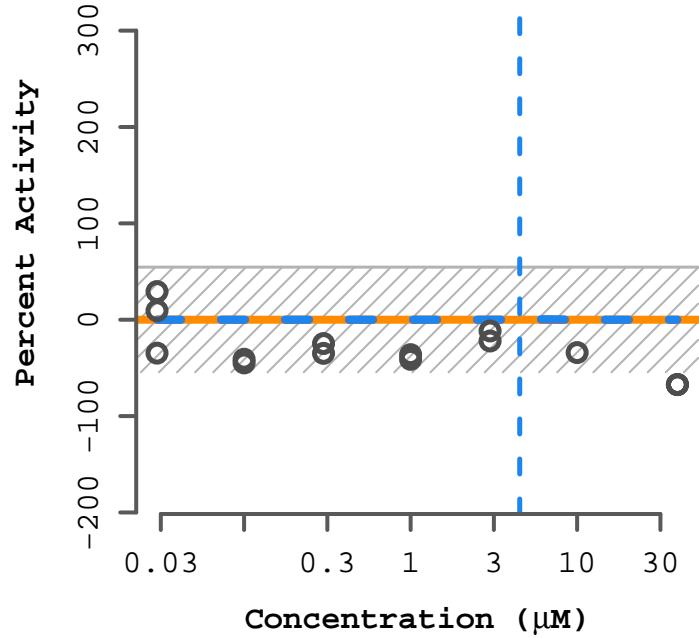
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30207592

HILL MODEL (in red):

tp	ga	gw
val: 0.0736	2.1	7.73
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

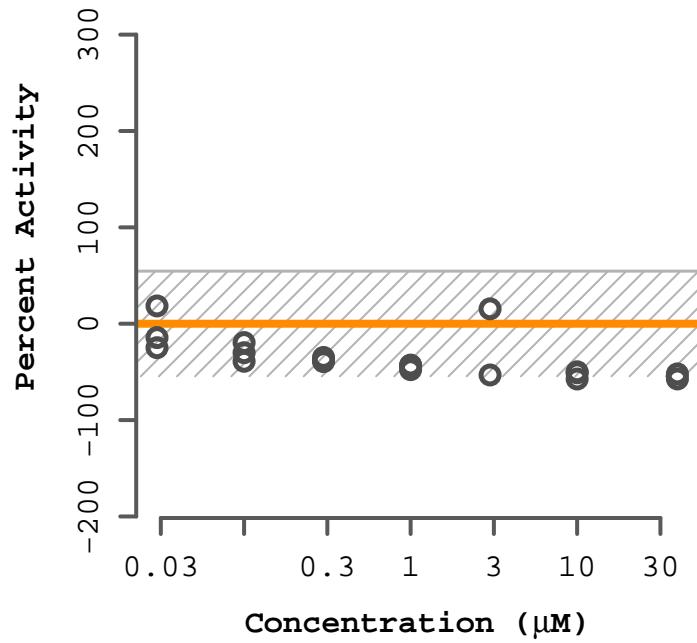
tp	ga	gw	la	lw
val: 0.599	0.655	8	0.906	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 158.89	164.89	168.9
PROB: 0.95	0.05	0.01
RMSE: 41.64	41.64	41.64

MAX\_MEAN: 1.34 MAX\_MED: 9.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30207405

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 200.62

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 40.76

NA

NA

MAX\_MEAN: -6.9

MAX\_MED: -14.3

BMAD: 18.2

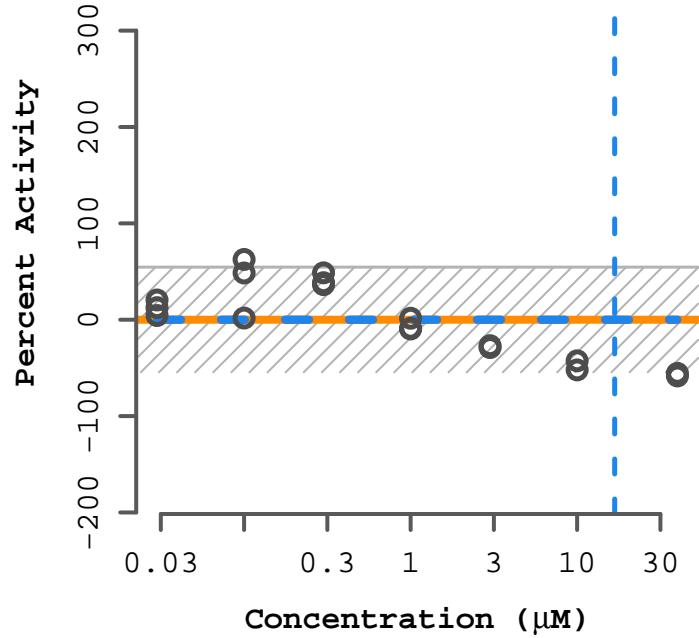
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30207389

HILL MODEL (in red):

tp	ga	gw
val: 0.000125	2.1	4.34
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

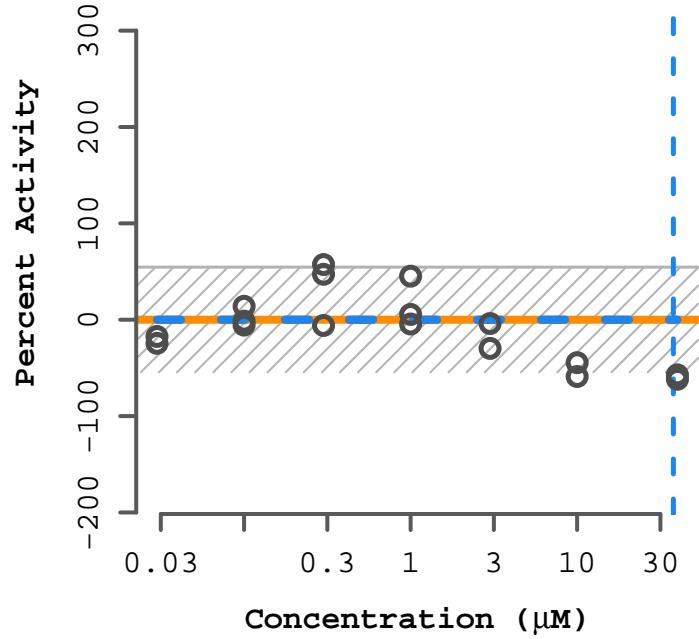
tp	ga	gw	la	lw
val: 1.34e-05	1.23	7.99	1.5	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 185.74	191.74	195.74
PROB: 0.95	0.05	0.01
RMSE: 37.11	37.11	37.11

MAX\_MEAN: 41.2 MAX\_MED: 48.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30207375

HILL MODEL (in red):

	tp	ga	gw
val:	35.8	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

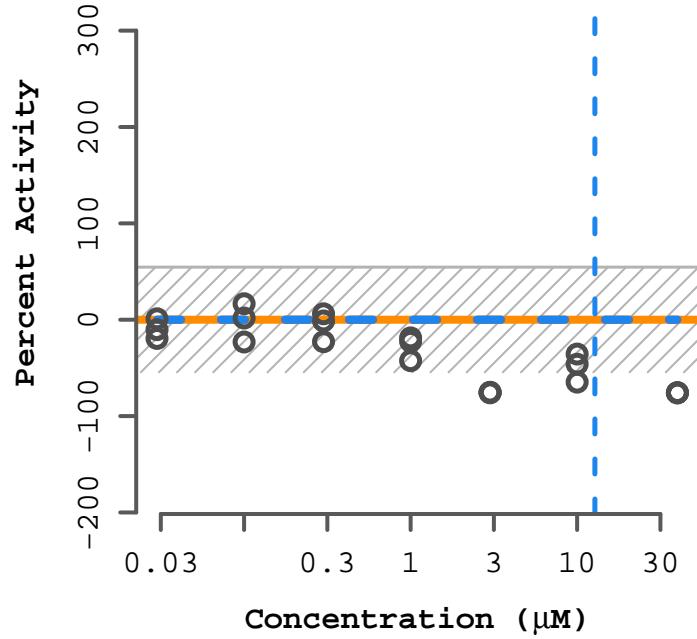
	tp	ga	gw	la	lw
val:	6.02e-08	1.58	0.583	2.04	0.469
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	173.98	179.99	183.98
PROB:	0.95	0.05	0.01
RMSE:	36.14	36.14	36.14

MAX\_MEAN: 32.9 MAX\_MED: 47.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Difenozoquat metilsulfate  
CHID: 24048 CASRN: 43222-48-6  
SPID(S): TP0001413A12  
M4ID: 30207501

HILL MODEL (in red):

tp	ga	gw
3.06e-08	1.91	1.33
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

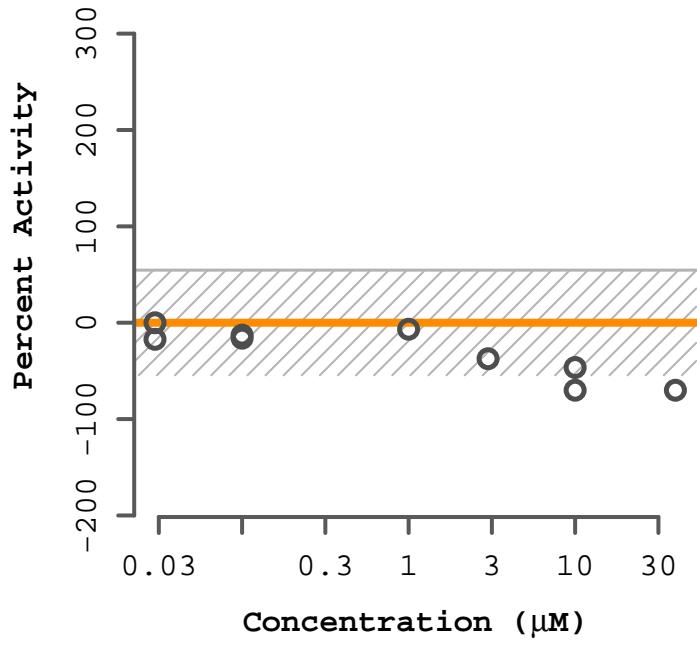
tp	ga	gw	la	lw
2.05e-08	1.11	6.54	1.43	2.38
sd:	0.000362	5700	344000	9860
				118000

CNST	HILL	GNLS
225.42	231.42	235.42
0.95	0.05	0.01
47.01	47.01	47.01

MAX\_MEAN: -1.54 MAX\_MED: 1.81 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEAT\_acute\_burst\_number\_up)

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30207367

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 94.38

NA

NA

PROB:

1

NA

NA

RMSE: 39.59

NA

NA

MAX\_MEAN: -6.69

MAX\_MED: -6.69

BMAD: 18.2

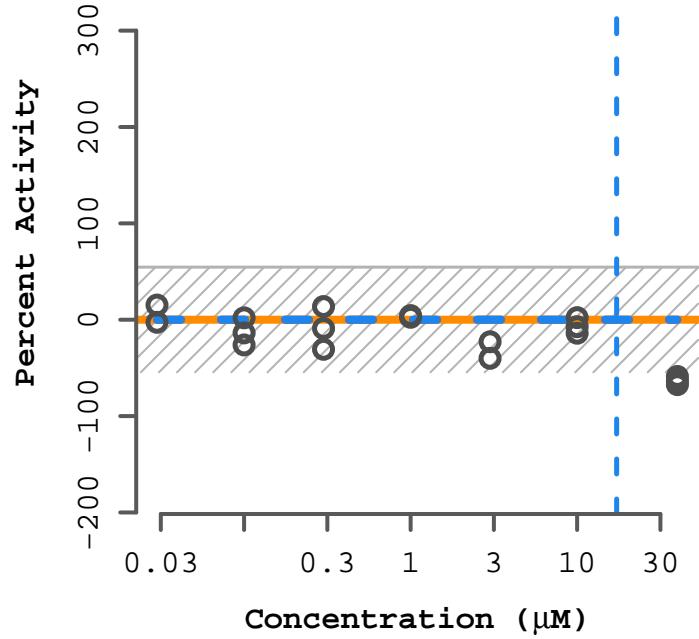
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30207366

HILL MODEL (in red):

tp	ga	gw
9.33e-05	2.09	5.84
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

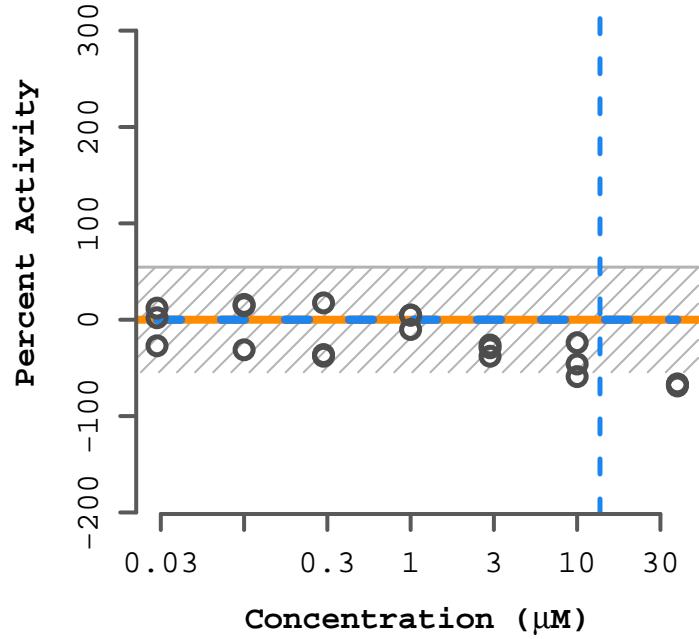
tp	ga	gw	la	lw
2.59e-08	1.24	7.85	1.5	5.04
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
175.46	181.46	185.46
PROB: 0.95	0.05	0.01
RMSE: 30.5	30.5	30.5

MAX\_MEAN: 6.32 MAX\_MED: 6.32 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30207418

HILL MODEL (in red):

	tp	ga	gw
val:	0.101	2.1	7.84
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

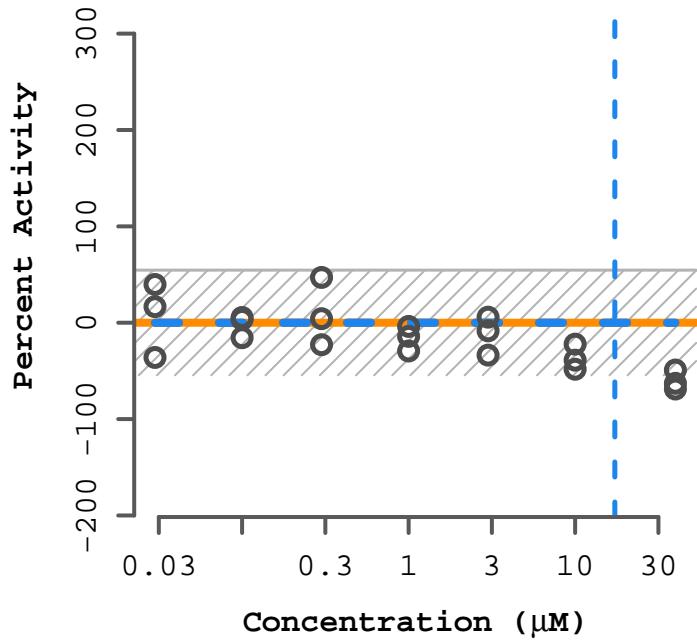
	tp	ga	gw	la	lw
val:	4.66e-08	1.14	7.88	1.41	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.03	221.03	225.03
PROB:	0.95	0.05	0.01
RMSE:	36.71	36.71	36.71

MAX\_MEAN: -0.137 MAX\_MED: 14.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30207432

HILL MODEL (in red):

	tp	ga	gw
val:	0.666	2.09	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

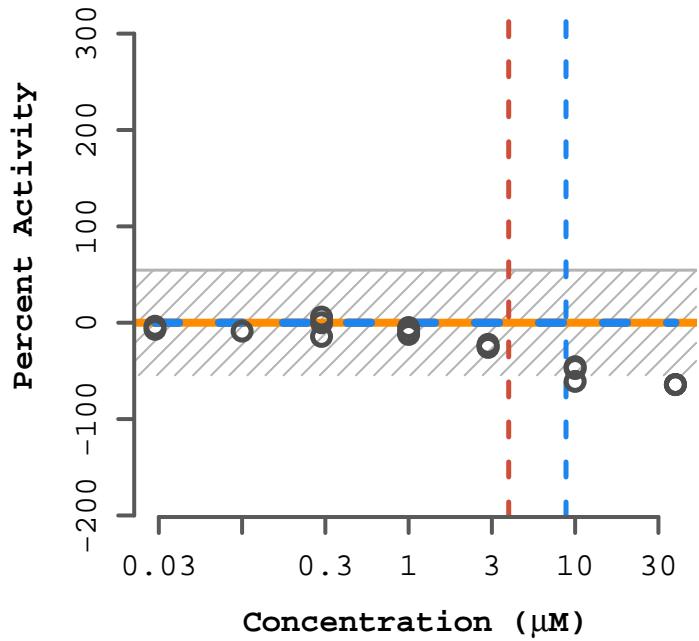
	tp	ga	gw	la	lw
val:	1.52e-07	1.24	7.7	1.5	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	211.42	217.42	221.42
PROB:	0.95	0.05	0.01
RMSE:	33.73	33.73	33.73

MAX\_MEAN: 9.5 MAX\_MED: 16.7 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30207369

HILL MODEL (in red):

tp	ga	gw
1.8e-09	0.601	1.19
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

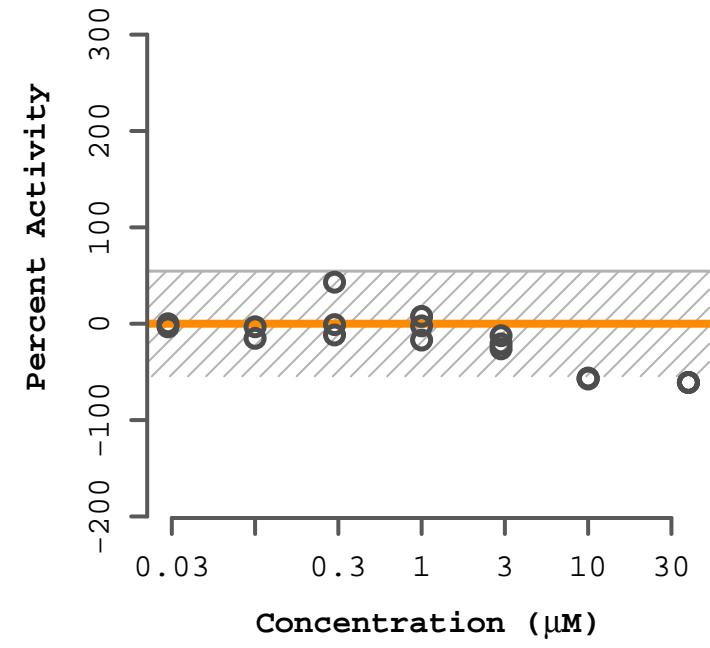
tp	ga	gw	la	lw
1.9e-08	0.945	1.23	1.95	4.62
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
182.56	188.56	192.56
0.95	0.05	0.01
35.58	35.58	35.58

MAX\_MEAN: -2.75 MAX\_MED: 0.00664 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30207691

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 193.44

PROB: 1

RMSE: 36.02

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.2

MAX\_MED: -0.9

BMAD: 18.2

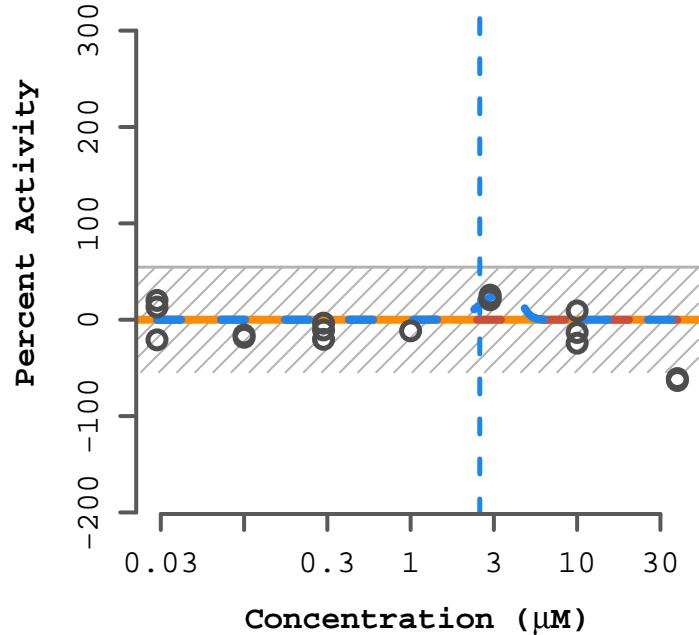
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30207382

HILL MODEL (in red):

	tp	ga	gw
val:	0.000122	2.1	4.91
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

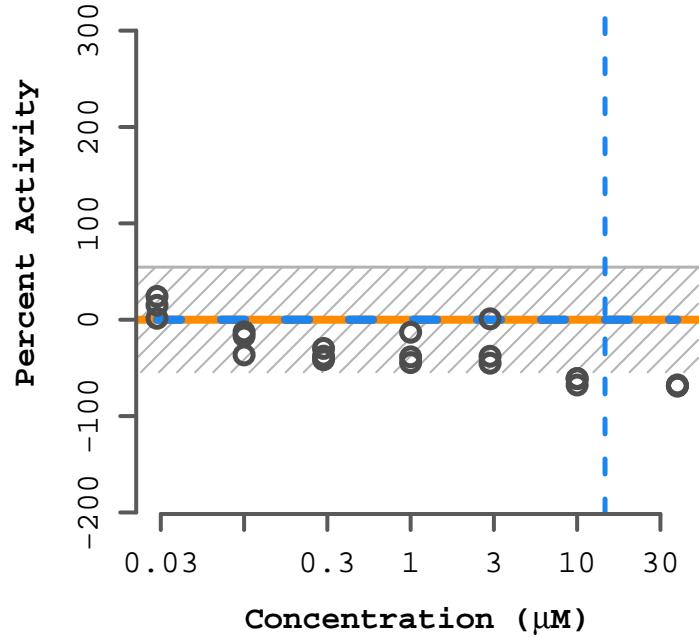
	tp	ga	gw	la	lw
val:	30.5	0.415	8	0.674	17.4
sd:	249	1.66	44.8	12.8	742

	CNST	HILL	GNLS
AIC:	162.44	168.44	168.06
PROB:	0.9	0.04	0.05
RMSE:	27.04	27.04	25.23

MAX\_MEAN: 23.2 MAX\_MED: 23.1 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30207406

HILL MODEL (in red):

	tp	ga	gw
val:	10.1	2.1	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

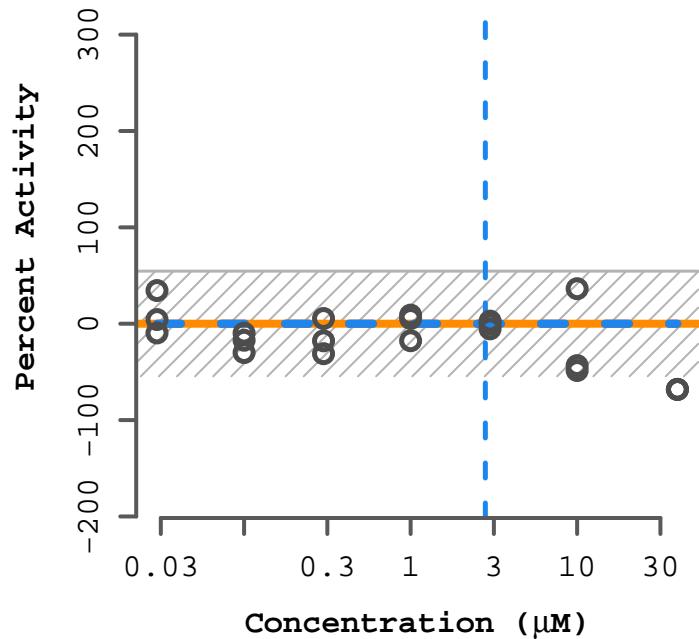
	tp	ga	gw	la	lw
val:	6.71e-08	1.17	3.55	1.51	15.7
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
223.28	229.28	233.28
0.95	0.05	0.01
43.51	43.51	43.51

MAX\_MEAN: 13.6 MAX\_MED: 15 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30207459

HILL MODEL (in red):

tp	ga	gw
8.14e-06	2.08	4.11
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
4.06e-07	0.449	7.79	0.713	6.08
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
209.84	215.84	219.84
PROB: 0.95	0.05	0.01
RMSE: 33.68	33.68	33.68

MAX\_MEAN: 9.78 MAX\_MED: 5.47 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30207742

HILL MODEL (in red):

	tp	ga	gw
val:	5.2	2.1	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	9.34	-2.52	0.3	0.495	16.5
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 188.45 HILL 194.45 196.98

PROB: 0.94 0.05 0.01

RMSE: 35.92 35.92 35.48

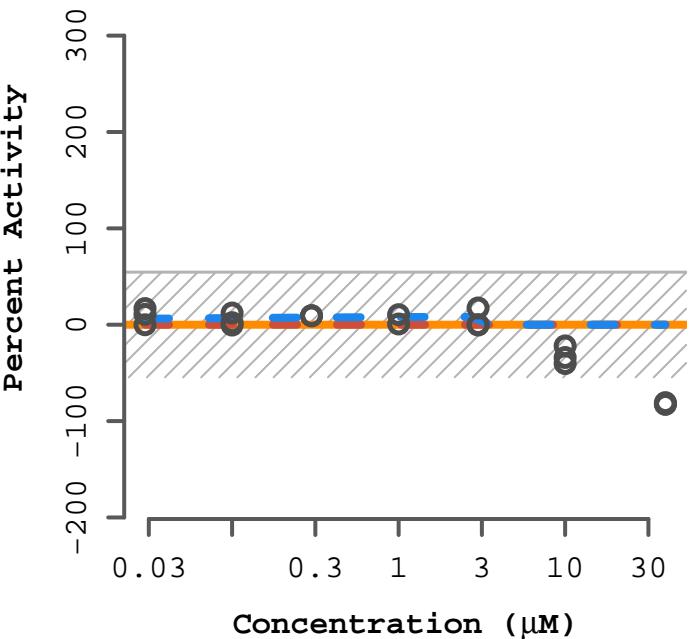
MAX\_MEAN: 9.36

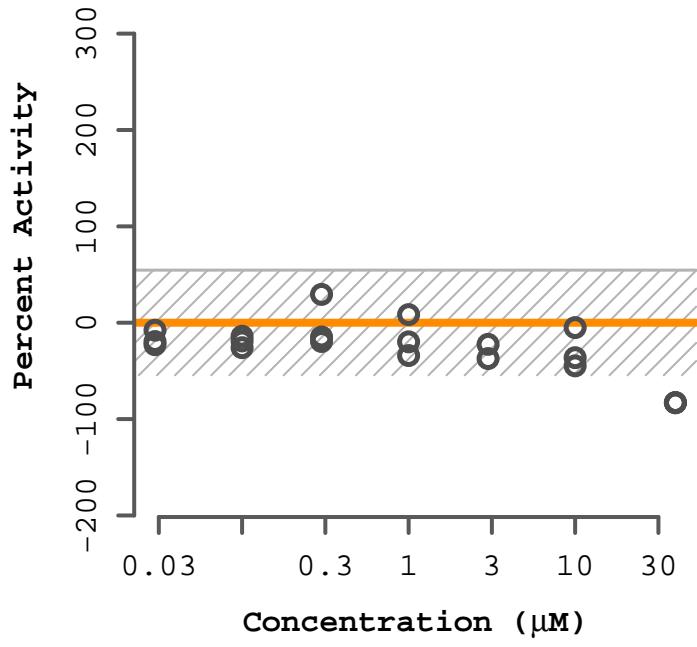
MAX\_MED: 10.8

BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:





ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30207441

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 206.04

NA

NA

PROB:

1

NA

NA

RMSE: 39.44

NA

NA

MAX\_MEAN: -1.59

MAX\_MED: -14.8

BMAD: 18.2

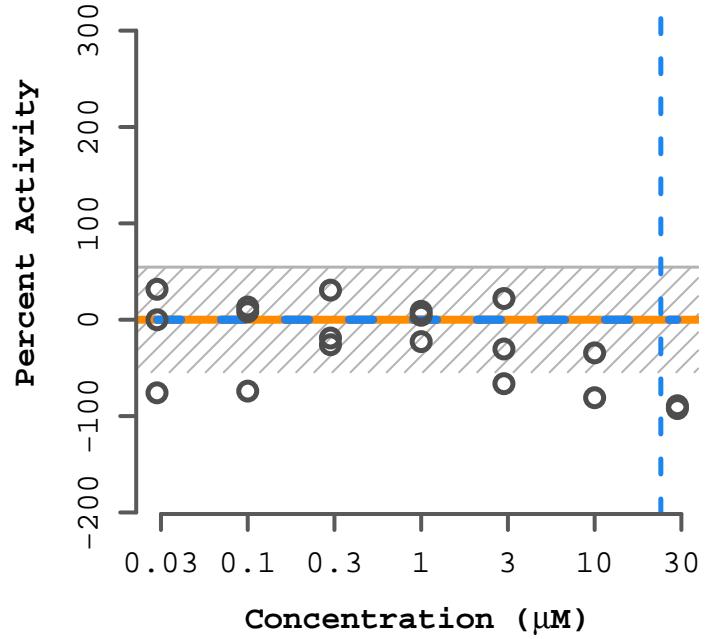
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30207356

HILL MODEL (in red):

tp	ga	gw
val: 0.0335	1.98	7.29
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

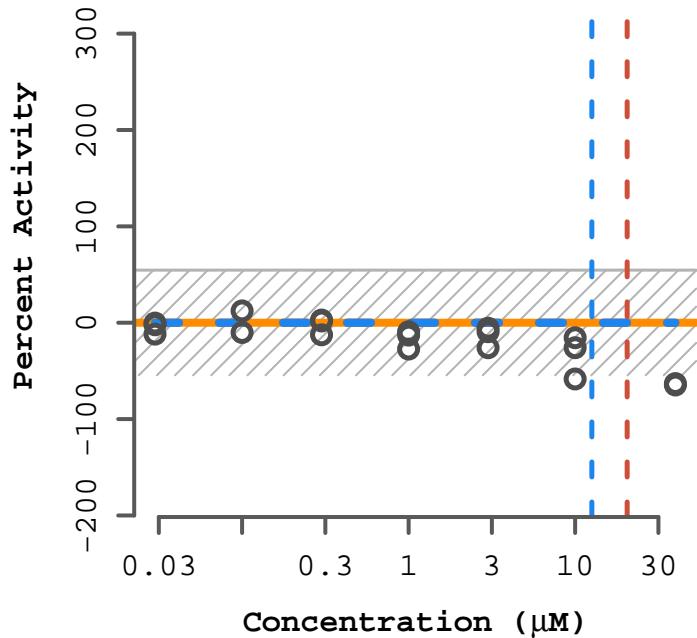
tp	ga	gw	la	lw
val: 7.95e-08	1.38	5.65	1.87	11.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 204.86	210.86	214.86
PROB: 0.95	0.05	0.01
RMSE: 48.69	48.69	48.69

MAX\_MEAN: -3.08 MAX\_MED: 8.42 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30207504

HILL MODEL (in red):

tp	ga	gw
7.44e-09	1.31	2.02
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

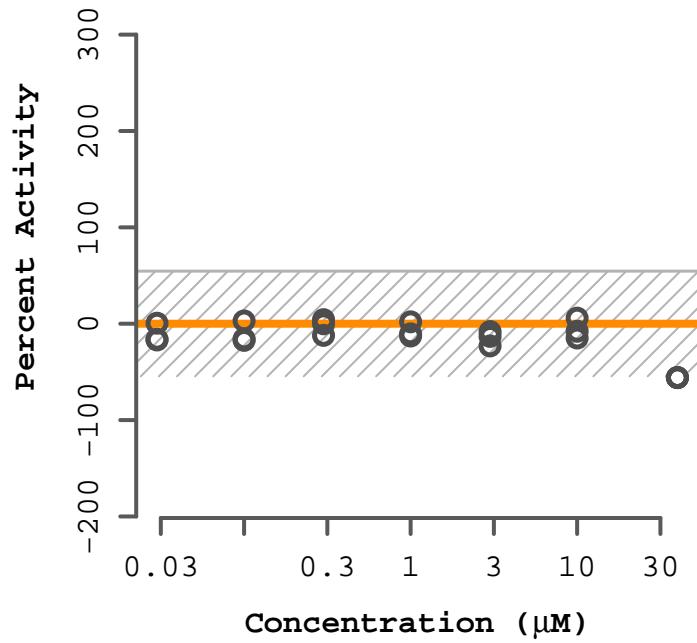
tp	ga	gw	la	lw
5.98e-09	1.1	2.66	1.82	5.34
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
180.38	186.38	190.38
0.95	0.05	0.01
27.93	27.93	27.93

MAX\_MEAN: 1.1 MAX\_MED: 1.82 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

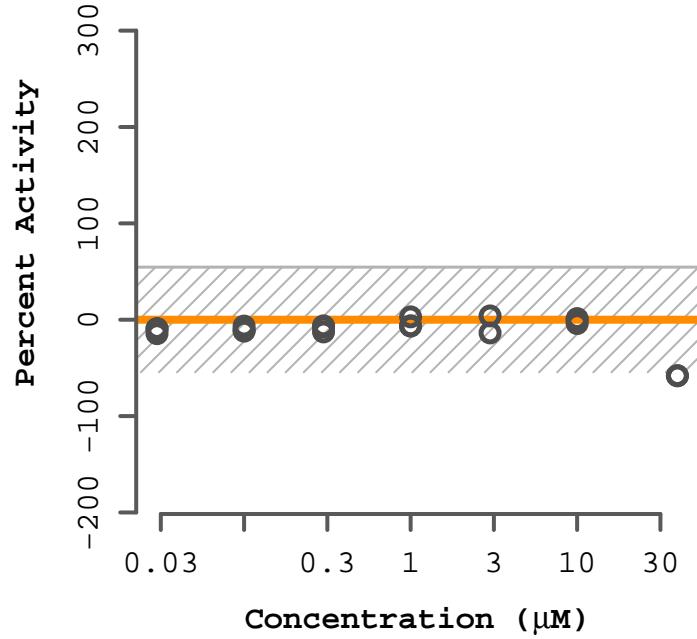
NAME: 2,4,5-Trichlorophenol  
CHID: 24359 CASRN: 95-95-4  
SPID(S): TP0001414A02  
M4ID: 30207552

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	191.95	NA	NA
PROB:	1	NA	NA
RMSE:	23.88	NA	NA
MAX_MEAN:	-2.6	MAX_MED: -0.0357	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30207516

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 162.54

PROB: 1

RMSE: 20.5

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -0.948

MAX\_MED: -0.113

BMAD: 18.2

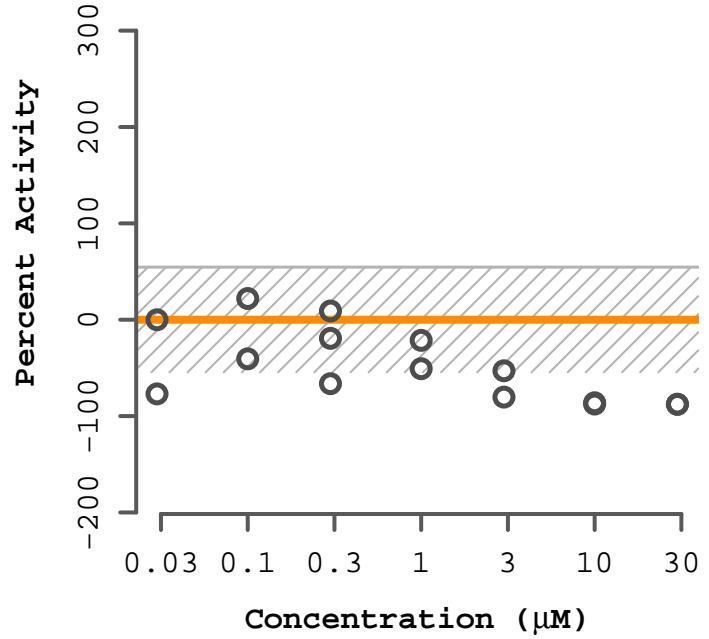
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: tert-Butylphenyl diphenyl phosphate

CHID: 24701 CASRN: 56803-37-3

SPID(S): EPAPLT0169B03

M4ID: 30207354

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 170.28

PROB: 1

RMSE: 60.9

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -9.24

MAX\_MED: -9.24

BMAD: 18.2

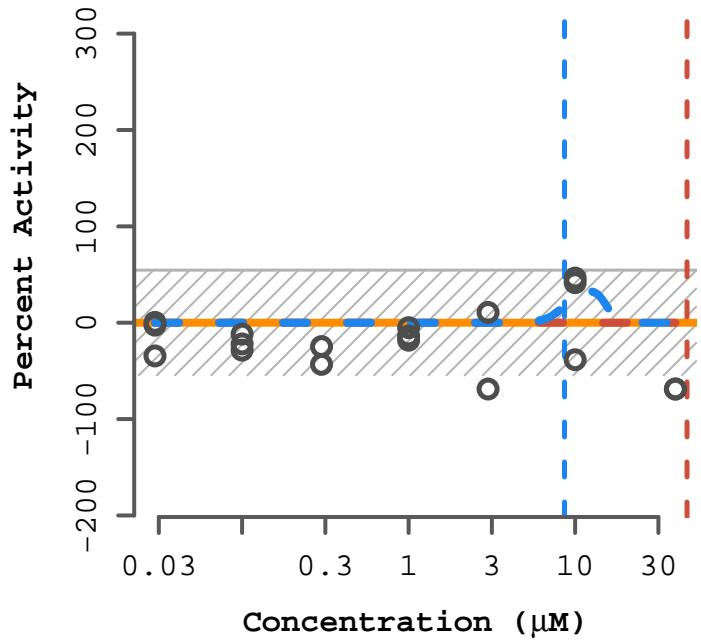
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Chlorpromazine hydrochloride

CHID: 24827 CASRN: 69-09-0

SPID(S): TP0001414F05

M4ID: 30207642

HILL MODEL (in red):

	tp	ga	gw
val:	6.29e-08	1.67	1.1
sd:	0.00133	1730	26800

GAIN-LOSS MODEL (in blue):

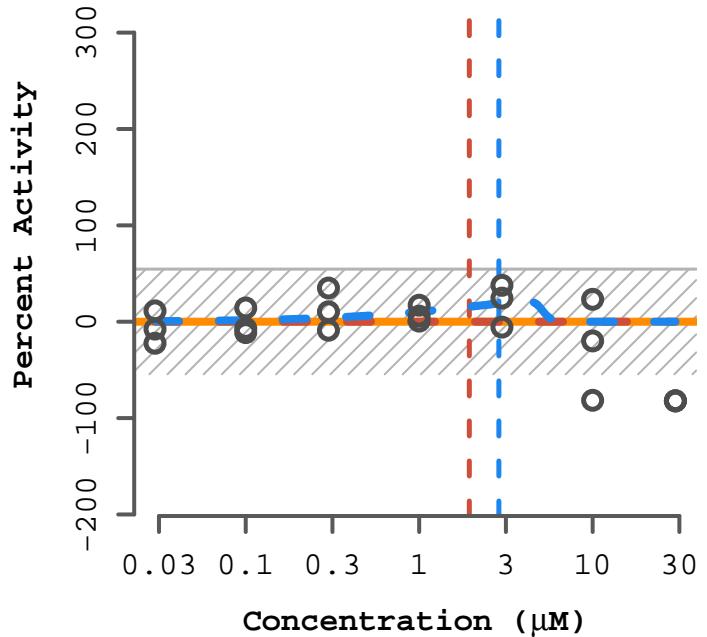
	tp	ga	gw	la	lw
val:	36.4	0.936	8	1.19	13.2
sd:	926	5.34	85.8	17.4	575

	CNST	HILL	GNLS
AIC:	185.24	191.24	194.03
PROB:	0.94	0.05	0.01
RMSE:	37.48	37.48	37.15

MAX\_MEAN: 16.5 MAX\_MED: 41.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0169D05

M4ID: 30207315

HILL MODEL (in red):

	tp	ga	gw
val:	2e-08	0.289	0.35
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

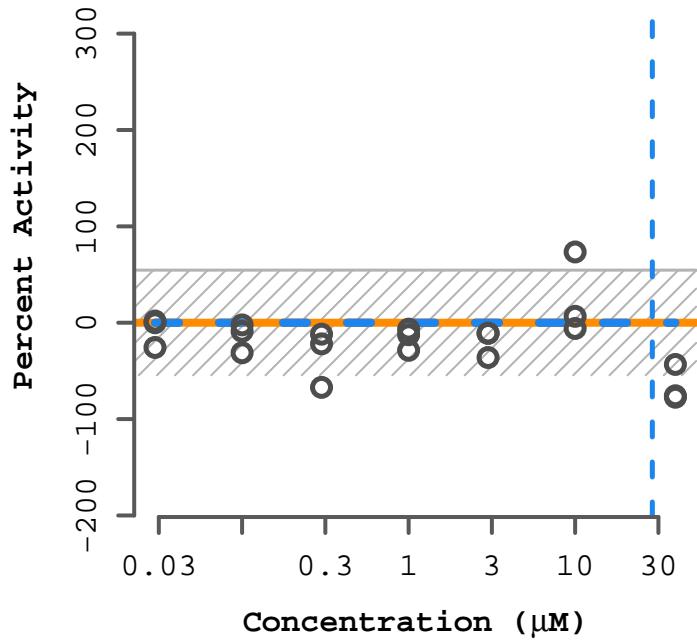
	tp	ga	gw	la	lw
val:	37.9	0.459	0.93	0.709	17
sd:	268	6.26	2.42	6.75	417

CNST	HILL	GNLS
AIC: 214.3	220.3	222.37
PROB: 0.94	0.05	0.02
RMSE: 39.43	39.43	38.55

MAX\_MEAN: 18.9 MAX\_MED: 24.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Methylene bis(thiocyanate)  
CHID: 25599 CASRN: 6317-18-6  
SPID(S): TP0001411F11  
M4ID: 30207718

HILL MODEL (in red):

tp	ga	gw
val: 0.377	2.1	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

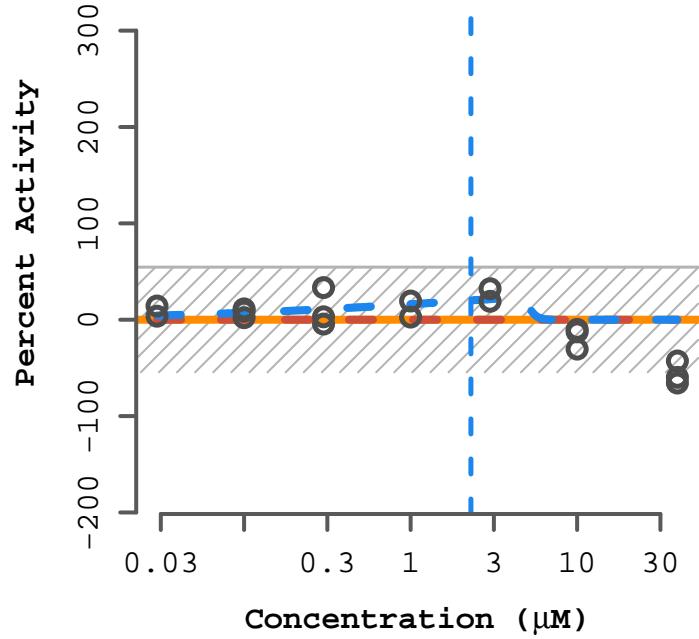
tp	ga	gw	la	lw
val: 1.87e-08	1.46	0.735	1.99	8.74
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 212.53	218.53	222.53
PROB: 0.95	0.05	0.01
RMSE: 36.8	36.8	36.8

MAX\_MEAN: 24.7 MAX\_MED: 6.69 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

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

CHID: 26261 CASRN: 13674-87-8

SPID(S): TP0001413C07

M4ID: 30207711

HILL MODEL (in red):

	tp	ga	gw
val:	0.456	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

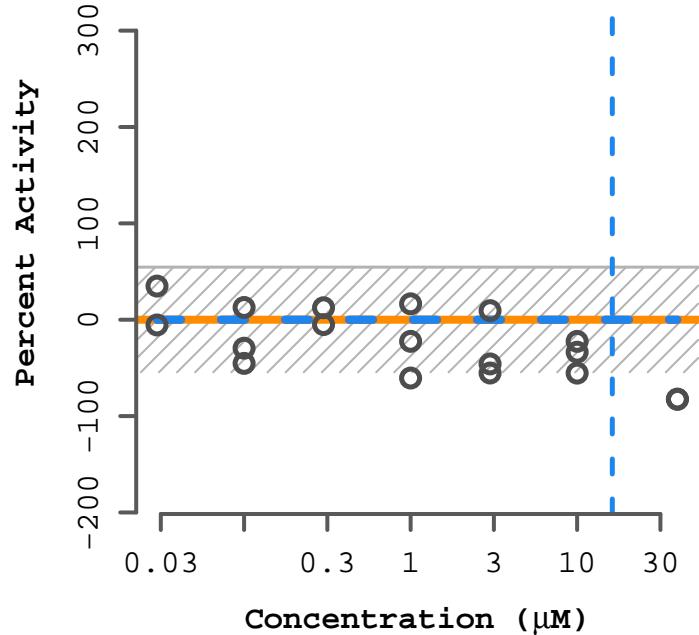
	tp	ga	gw	la	lw
val:	40.1	0.362	0.482	0.713	17.8
sd:	71.7	3.02	0.598	2.85	196

CNST	HILL	GNLS
AIC: 172.94	178.94	177.72
PROB: 0.88	0.04	0.08
RMSE: 28.15	28.15	25.99

MAX\_MEAN: 25.7 MAX\_MED: 25.7 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.12

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-tert-Butylphenol  
CHID: 26525 CASRN: 88-18-6  
SPID(S): TP0001413H02  
M4ID: 30207438

HILL MODEL (in red):

	tp	ga	gw
val:	1.64	2.1	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

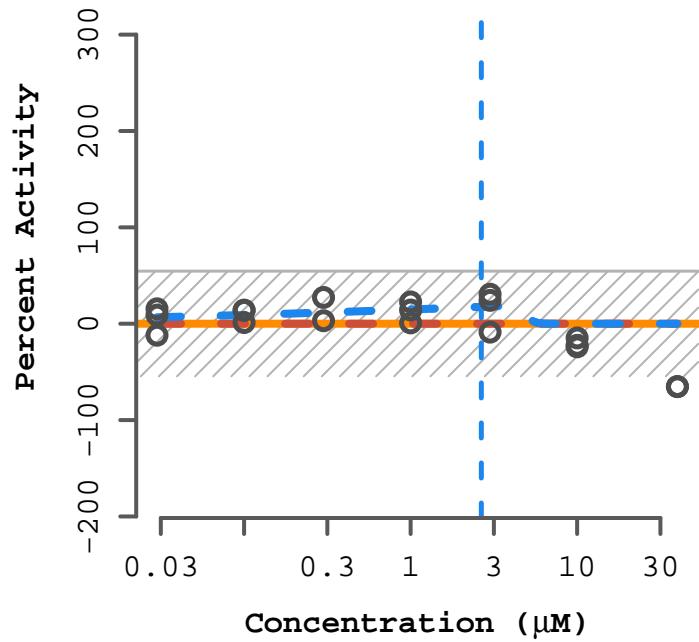
	tp	ga	gw	la	lw
val:	1.1e-06	1.21	6.71	1.47	14.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	189.8	195.8	199.8
PROB:	0.95	0.05	0.01
RMSE:	42.48	42.48	42.48

MAX\_MEAN: 14.8      MAX\_MED: 14.8      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 7      ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-Tert-Butyl-5-methylphenol  
CHID: 26529 CASRN: 88-60-8  
SPID(S): TP0001412C10  
M4ID: 30207625

HILL MODEL (in red):

tp	ga	gw
7.24e-08	2.1	0.535
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

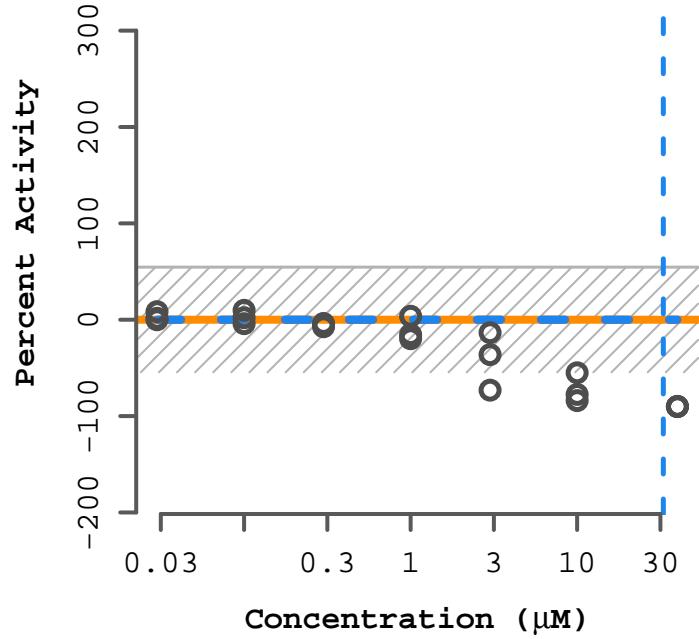
tp	ga	gw	la	lw
35	0.425	0.32	0.691	18
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 180.18	186.18	184.68
PROB: 0.87	0.04	0.09
RMSE: 26.89	26.89	24.95

MAX\_MEAN: 15.4 MAX\_MED: 24.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.13

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,4-Di-tert-pentylphenol  
CHID: 26974 CASRN: 120-95-6  
SPID(S): TP0001413A08  
M4ID: 30207494

HILL MODEL (in red):

	tp	ga	gw
val:	9.86e-08	2.01	1.84
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

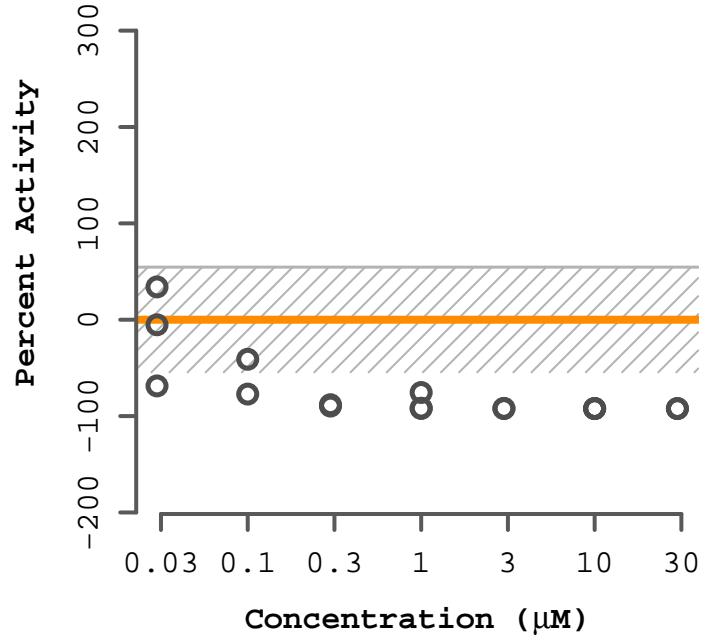
	tp	ga	gw	la	lw
val:	6.42e-09	1.52	0.402	2.06	0.385
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	223.96	229.96	233.96
PROB:	0.95	0.05	0.01
RMSE:	47.87	47.87	47.87

MAX\_MEAN: 3.31 MAX\_MED: 2.11 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): EPAPLT0167G09  
M4ID: 30207358

HILL MODEL: Failed to converge.

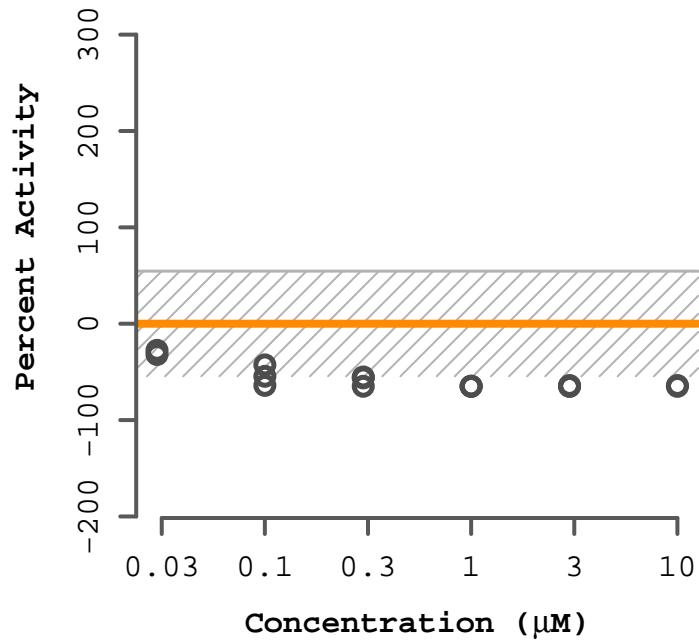
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 456.53	NA	NA
PROB: 1	NA	NA
RMSE: 80.92	NA	NA

MAX\_MEAN: -13.3 MAX\_MED: -5.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

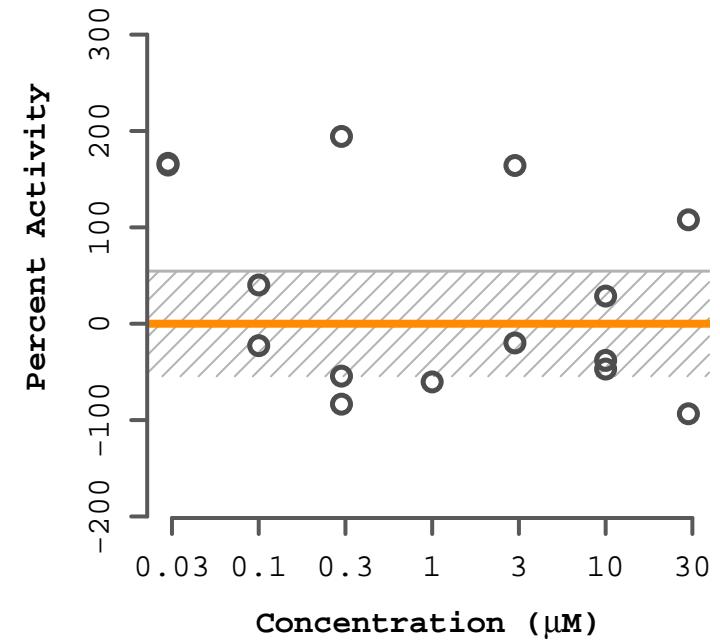
NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): TP0001414G06  
M4ID: 30207652

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 287.8	NA	NA
PROB: 1	NA	NA
RMSE: 58.39	NA	NA

MAX\_MEAN: -29.7    MAX\_MED: -29.7    BMAD: 18.2  
COFF: 54.6    HIT-CALL: 0    FITC: 7    ACTP: 0  
FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Calcium dodecylbenzene sulfonate

CHID: 27891 CASRN: 26264-06-2

SPID(S): EPAPLT0154D02

M4ID: 30207266

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 185.17

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 103.45

NA

NA

MAX\_MEAN: 166

MAX\_MED: 166

BMAD: 18.2

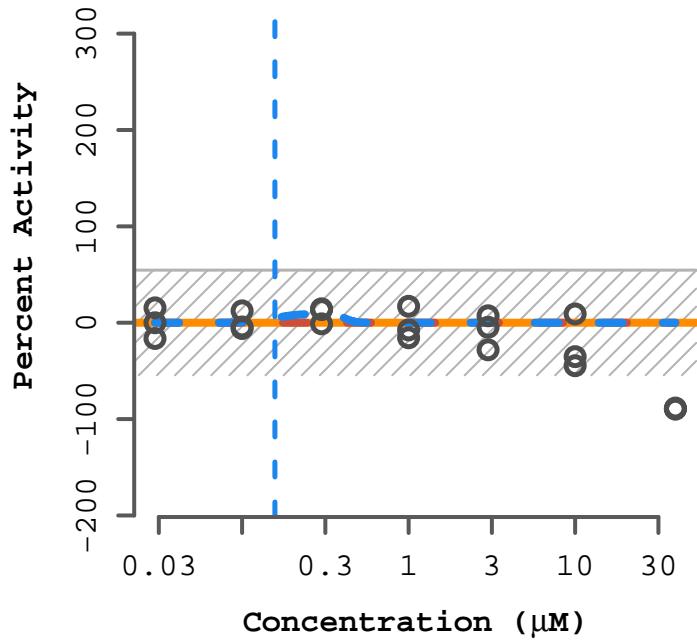
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10; 8



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 3-Iodo-2-propynyl-N-butylcarbamate

CHID: 28038 CASRN: 55406-53-6

SPID(S): TP0001413G11

M4ID: 30207415

HILL MODEL (in red):

	tp	ga	gw
val:	1.37	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

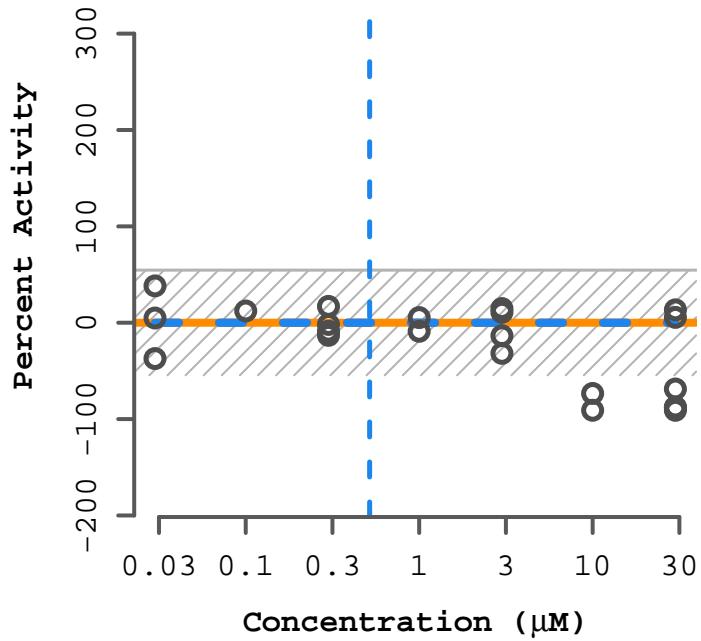
	tp	ga	gw	la	lw
val:	9.37	-0.803	6.38	-0.383	15.2
sd:	163	25.2	782	32.7	2130

CNST	HILL	GNLS
209.65	215.65	219.12
0.94	0.05	0.01
37.62	37.62	37.46

MAX\_MEAN: 9.03 MAX\_MED: 13.7 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0169A03

M4ID: 30207361

HILL MODEL (in red):

	tp	ga	gw
val:	0.284	1.98	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

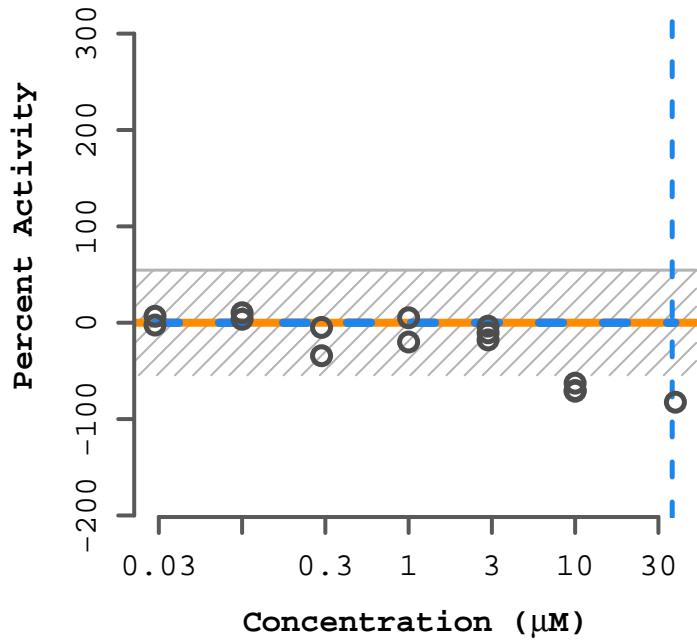
	tp	ga	gw	la	lw
val:	1.48e-06	-0.286	7.84	0.0917	4.86
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	233.01	239.01	243.01
PROB:	0.95	0.05	0.01
RMSE:	46.41	46.41	46.41

MAX\_MEAN: 12.2 MAX\_MED: 12.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-Nonylphenol, branched  
CHID: 29055 CASRN: 84852-15-3  
SPID(S): TP0001413H06  
M4ID: 30207673

HILL MODEL (in red):

tp	ga	gw
val: 0.000851	2.1	5.4
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

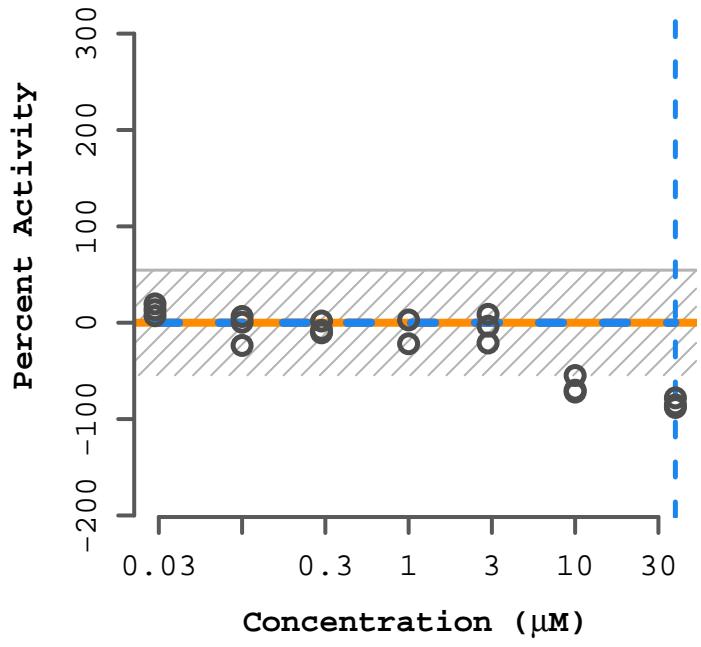
tp	ga	gw	la	lw
val: 3.47e-08	1.58	3.7	2.25	1.32
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 153.95	159.95	163.95
PROB: 0.95	0.05	0.01
RMSE: 39.11	39.11	39.11

MAX\_MEAN: 7.01 MAX\_MED: 7.01 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol  
CHID: 29241 CASRN: 2772-45-4  
SPID(S): TP0001411B05  
M4ID: 30207663

HILL MODEL (in red):

	tp	ga	gw
val:	0.203	2.1	7.88
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

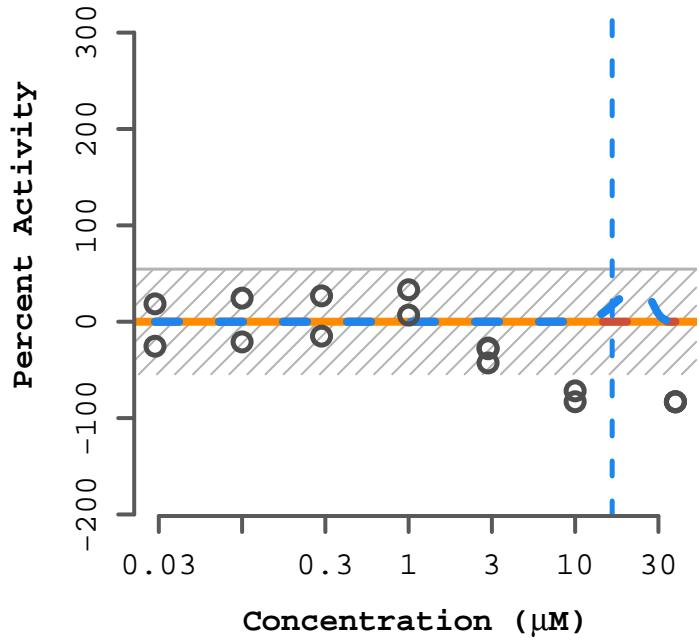
	tp	ga	gw	la	lw
val:	6.25e-08	1.6	4.94	3.57	12.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	208.38	214.38	218.38
PROB:	0.95	0.05	0.01
RMSE:	42.74	42.74	42.74

MAX\_MEAN: 13.5 MAX\_MED: 13.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30207563

HILL MODEL (in red):

	tp	ga	gw
val:	0.464	2.09	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

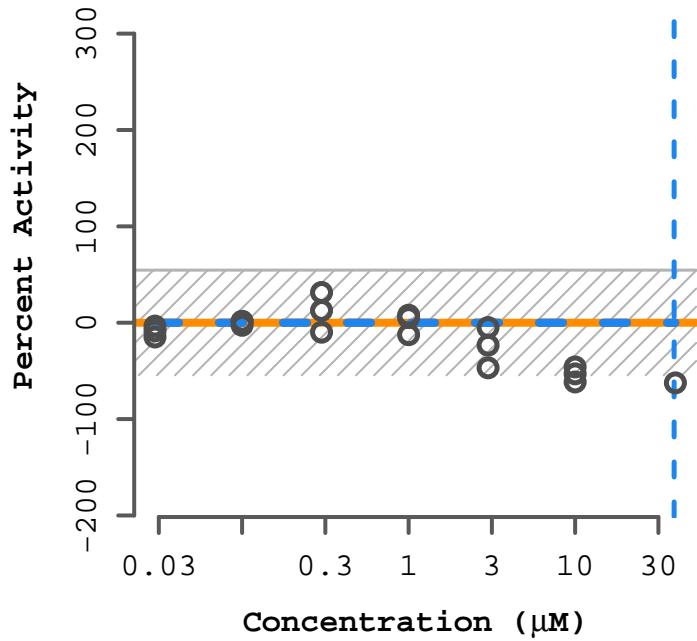
	tp	ga	gw	la	lw
val:	34.2	1.22	8	1.47	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	174.3	180.3	184.4
PROB:	0.95	0.05	0.01
RMSE:	50.12	50.12	50.28

MAX\_MEAN: 20.1 MAX\_MED: 20.1 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dipentyl phthalate  
CHID: 31131 CASRN: 131-18-0  
SPID(S): TP0001411B10  
M4ID: 30207653

HILL MODEL (in red):

	tp	ga	gw
val:	1.46	2.1	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

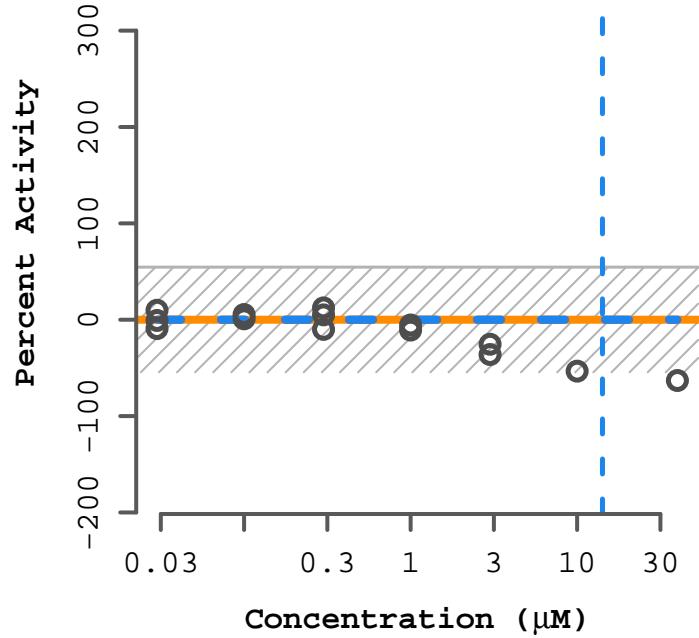
	tp	ga	gw	la	lw
val:	8.68e-08	1.59	7.78	3.43	9.85
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	184.96	190.96	194.96
PROB:	0.95	0.05	0.01
RMSE:	30.03	30.03	30.03

MAX\_MEAN: 11.5 MAX\_MED: 12.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30207627

HILL MODEL (in red):

tp	ga	gw
9.05e-06	2.07	4.31
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

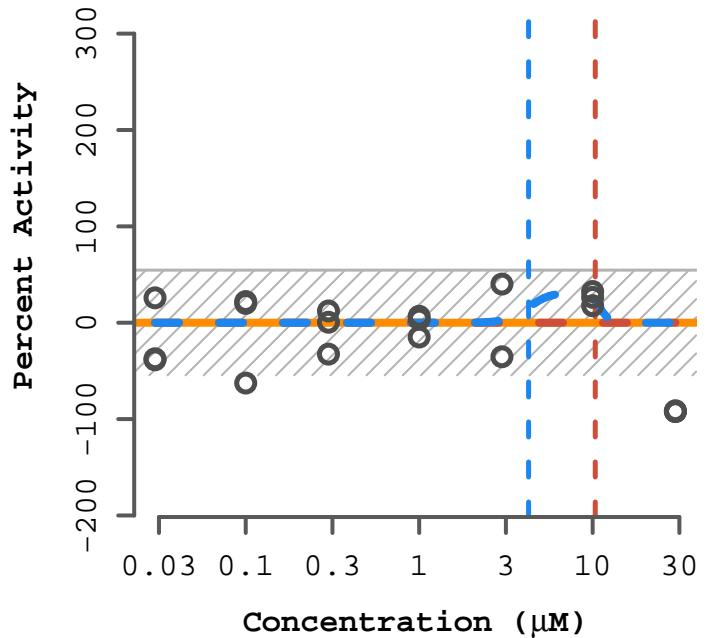
tp	ga	gw	la	lw
1.06e-07	1.15	6.18	1.47	2.67
sd:	0.00175	3700	151000	3680

CNST	HILL	GNLS
AIC: 131.05	137.05	141.05
PROB: 0.95	0.05	0.01
RMSE: 25.91	25.91	25.91

MAX\_MEAN: 3.21 MAX\_MED: 5.1 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tri-o-cresyl phosphate

CHID: 32192 CASRN: 78-30-8

SPID(S): EPAPLT0167B02

M4ID: 30207360

HILL MODEL (in red):

tp	ga	gw
7.53e-09	1.02	5.05
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

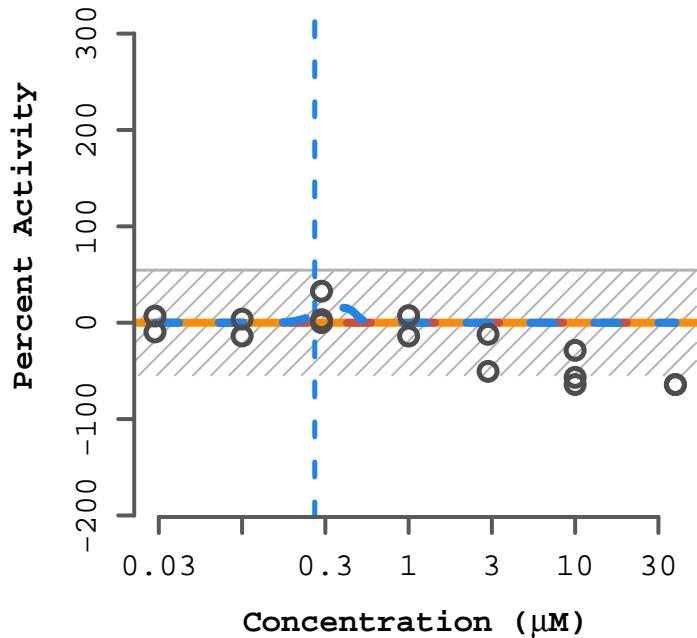
tp	ga	gw	la	lw
31.6	0.631	7.02	1.04	15.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 211.37	217.37	219.52
PROB: 0.94	0.05	0.02
RMSE: 44.76	44.76	43.65

MAX\_MEAN: 25.5 MAX\_MED: 26.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30207395

HILL MODEL (in red):

tp	ga	gw
4.1e-07	2.05	2.26
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
16.9	-0.564	7.75	-0.314	17.8
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
162.84	168.84	172.36
0.94	0.05	0.01
36	36	35.62

MAX\_MEAN: 12.1 MAX\_MED: 3.22 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:

ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30207412

HILL MODEL (in red):

	tp	ga	gw
val:	7.77	-2.52	6.27
sd:	3.84	335	2100

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	16.9	-1.39	0.3	0.709	5.18
sd:	NaN	NaN	NaN	NaN	NaN

CNST

	HILL	GNLS
AIC:	133.33	136.66
PROB:	0.76	0.14
RMSE:	30.62	32.34

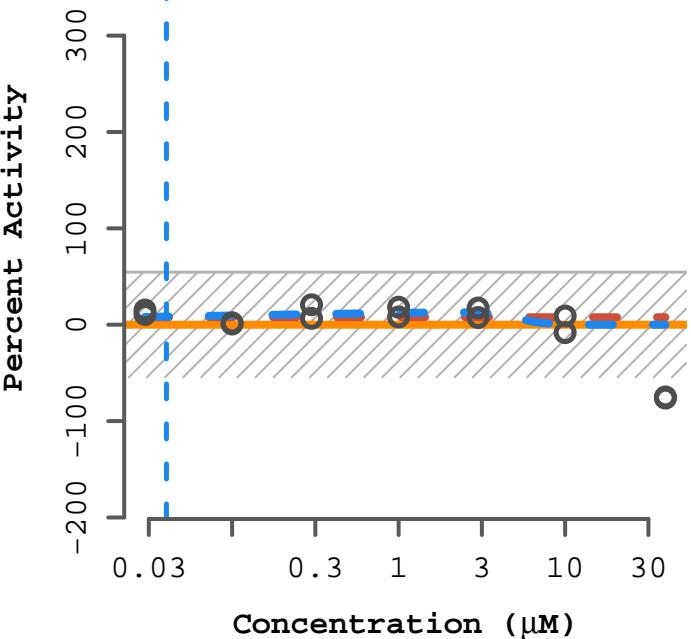
HILL

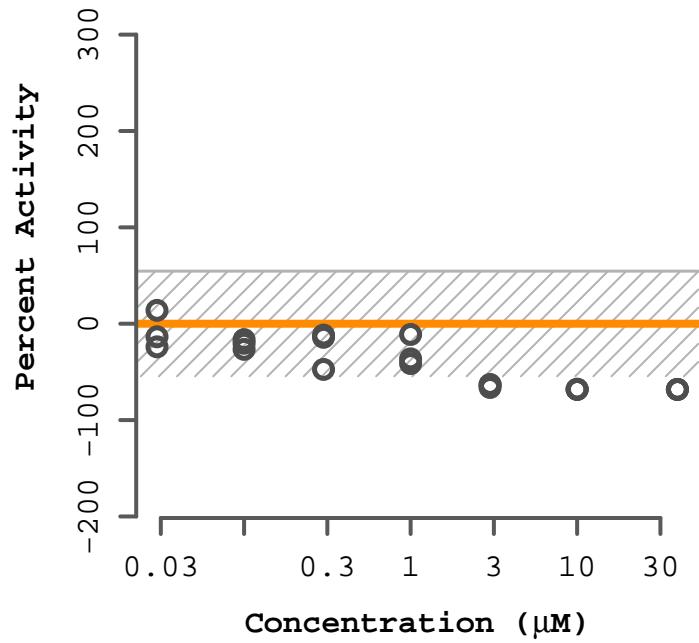
GNLS

MAX\_MEAN: 13.7 MAX\_MED: 13.7 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.24

FLAGS:





ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30207466

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 227.41

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 47.93

NA

NA

MAX\_MEAN: -7.84

MAX\_MED: -13.5

BMAD: 18.2

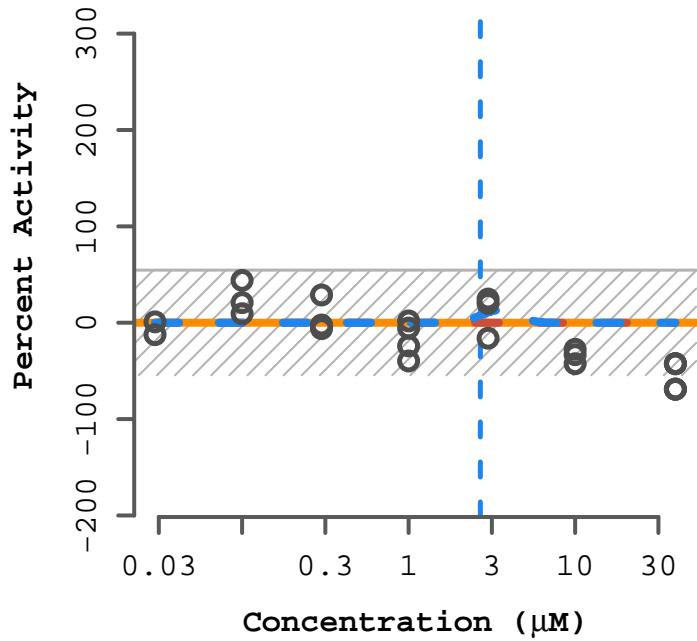
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30207443

HILL MODEL (in red):

	tp	ga	gw
val:	0.00823	2.1	7.69
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

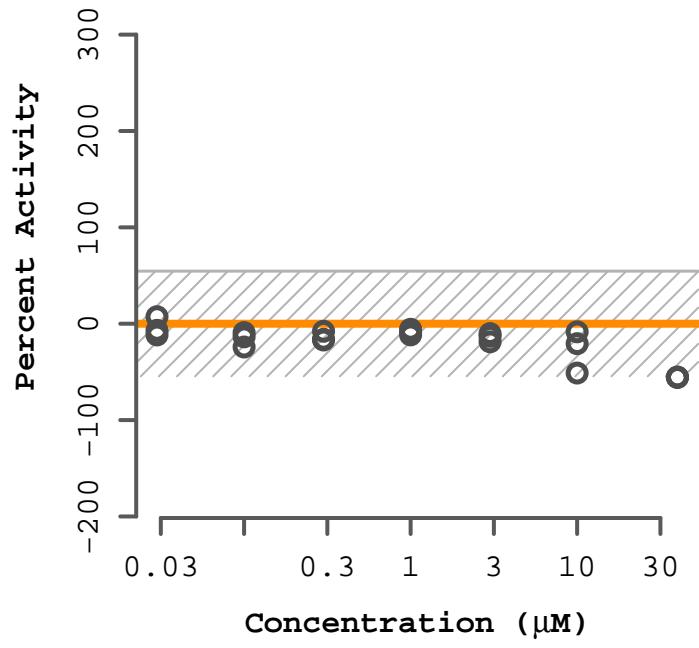
	tp	ga	gw	la	lw
val:	15.3	0.431	7.98	0.681	12.3
sd:	148	1.62	50.6	4.33	170

	CNST	HILL	GNLS
AIC:	252.55	258.55	262.18
PROB:	0.95	0.05	0.01
RMSE:	34.8	34.8	34.64

MAX\_MEAN: 24.8 MAX\_MED: 20.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30207467

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 198.71

NA

NA

PROB:

1

NA

NA

RMSE: 26.64

NA

NA

MAX\_MEAN: -3.7

MAX\_MED: -6.84

BMAD: 18.2

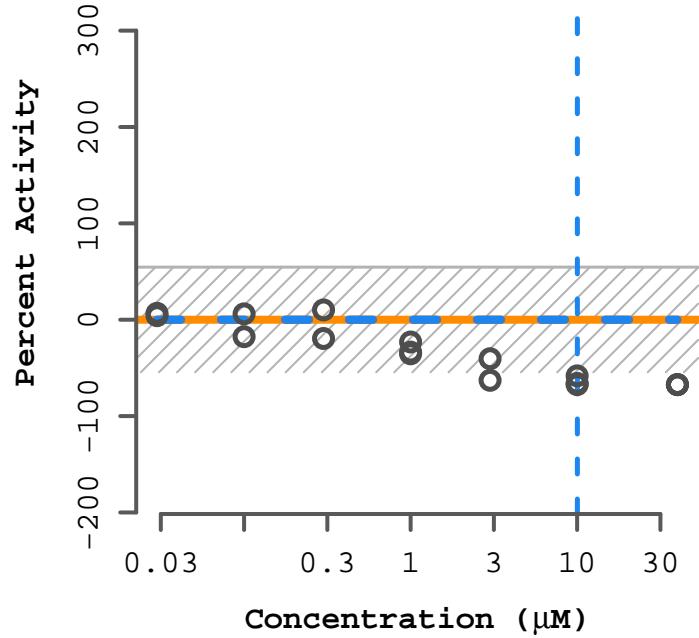
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30207738

HILL MODEL (in red):

tp	ga	gw
val: 0.000665	2.04	7.05
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

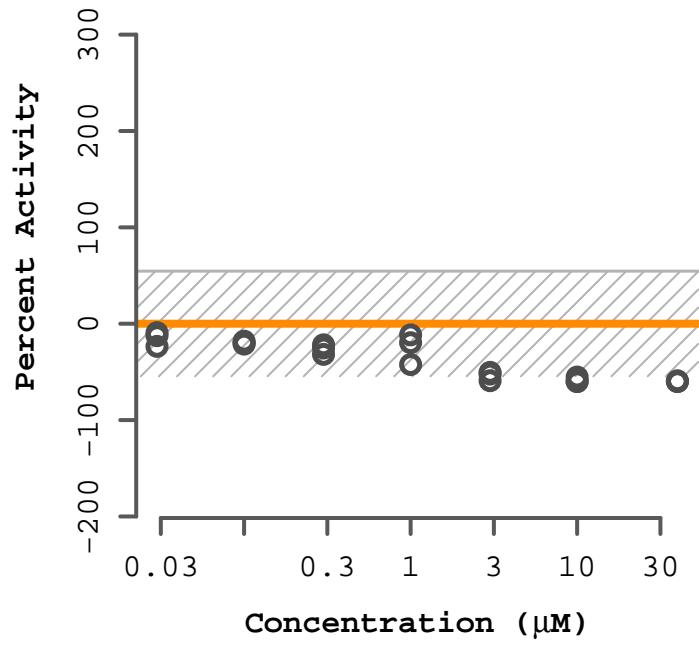
tp	ga	gw	la	lw
val: 8.5e-08	1	5.44	1.27	4.55
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 182.51	188.51	192.51
PROB: 0.95	0.05	0.01
RMSE: 45.54	45.54	45.54

MAX\_MEAN: 5.45 MAX\_MED: 5.45 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30207451

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 221.42

NA

NA

PROB:

1

NA

NA

RMSE: 41.46

NA

NA

MAX\_MEAN: -15

MAX\_MED: -12.4

BMAD: 18.2

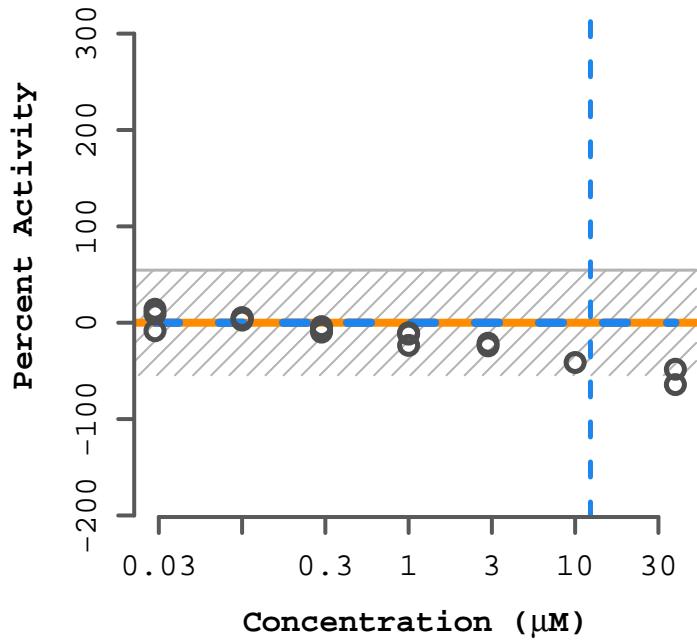
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30207402

HILL MODEL (in red):

tp	ga	gw
val: 0.184	2.1	7.86
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

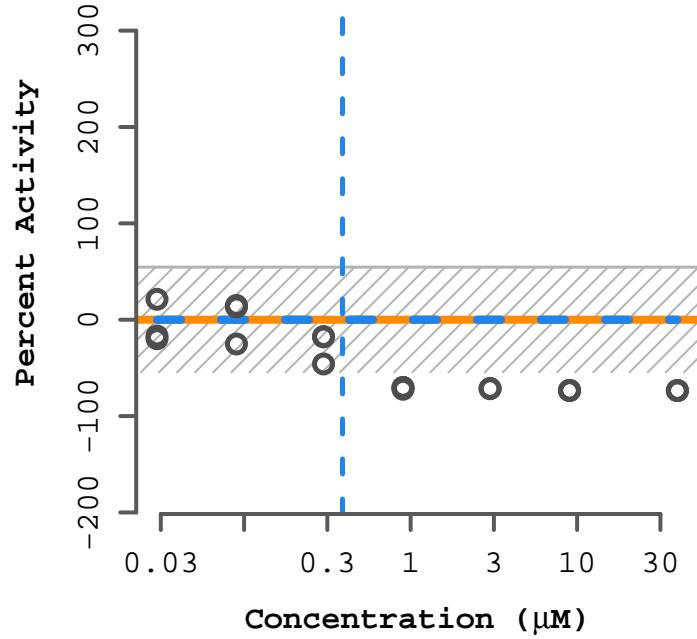
tp	ga	gw	la	lw
val: 3.58e-08	1.09	7.92	1.58	15.4
sd: 0.000719	3950	349000	745	551000

CNST	HILL	GNLS
AIC: 158.25	164.25	168.25
PROB: 0.95	0.05	0.01
RMSE: 24.91	24.91	24.91

MAX\_MEAN: 5.01 MAX\_MED: 9.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30207394

HILL MODEL (in red):

tp	ga	gw
val: 0.127	2.1	7.56
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

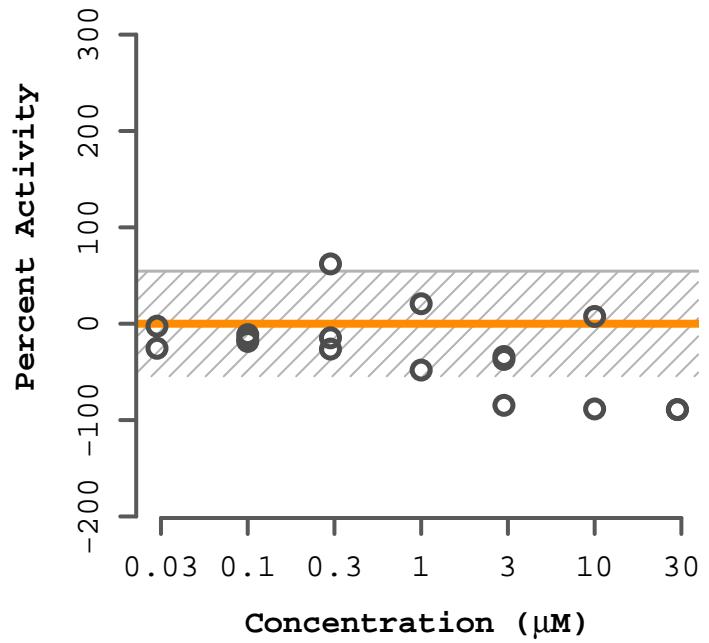
tp	ga	gw	la	lw
val: 1.08e-07	-0.409	7.97	-0.151	17.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 227.3	229.15	233.15
PROB: 0.69	0.27	0.04
RMSE: 55.9	55.9	55.9

MAX\_MEAN: 1.02 MAX\_MED: 13.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.31

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30207339

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 184.33

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 49.88

NA

NA

MAX\_MEAN: 7.09

MAX\_MED: -13.6

BMAD: 18.2

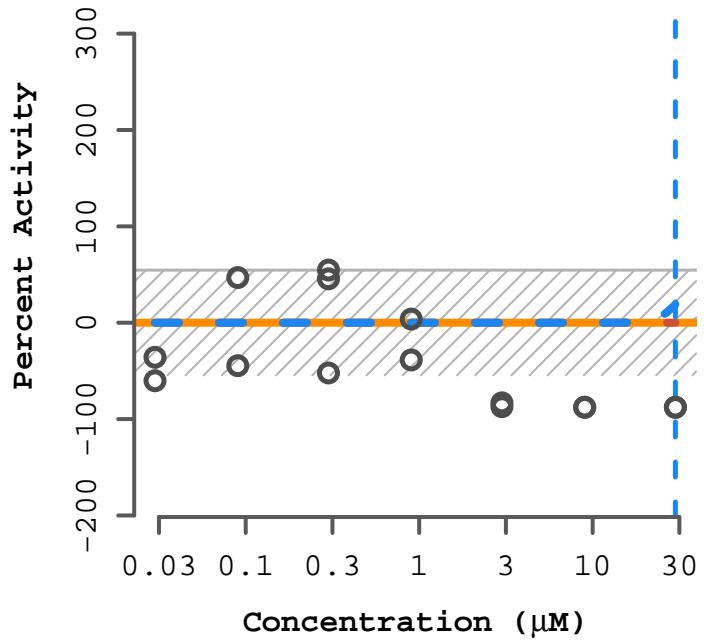
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30207317

HILL MODEL (in red):

	tp	ga	gw
val:	42.1	1.98	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

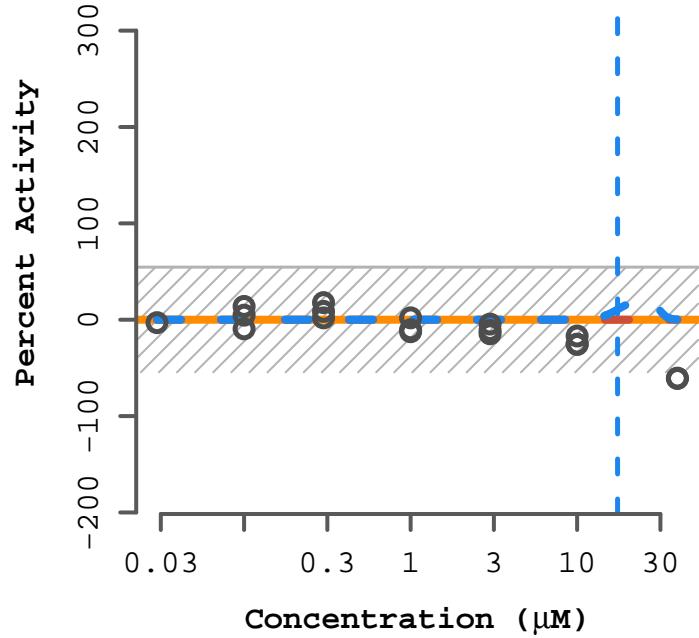
	tp	ga	gw	la	lw
val:	38	1.48	8	3.48	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	172.74	178.74	184.19
PROB:	0.95	0.05	0
RMSE:	65.12	65.12	68.8

MAX\_MEAN: 16.1 MAX\_MED: 45.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30207448

HILL MODEL (in red):

tp	ga	gw
val: 0.325	2.1	7.92
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

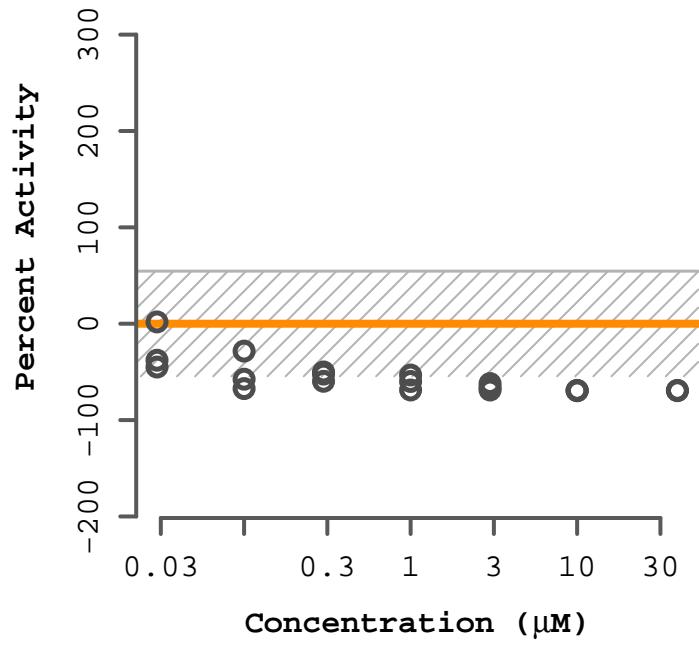
tp	ga	gw	la	lw
val: 21.4	1.24	8	1.49	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 164.5	170.5	174.66
PROB: 0.95	0.05	0.01
RMSE: 23.91	23.91	24.02

MAX\_MEAN: 9.5 MAX\_MED: 8.72 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30207461

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 226.09

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 58.74

NA

NA

MAX\_MEAN: -26.9

MAX\_MED: -37.8

BMAD: 18.2

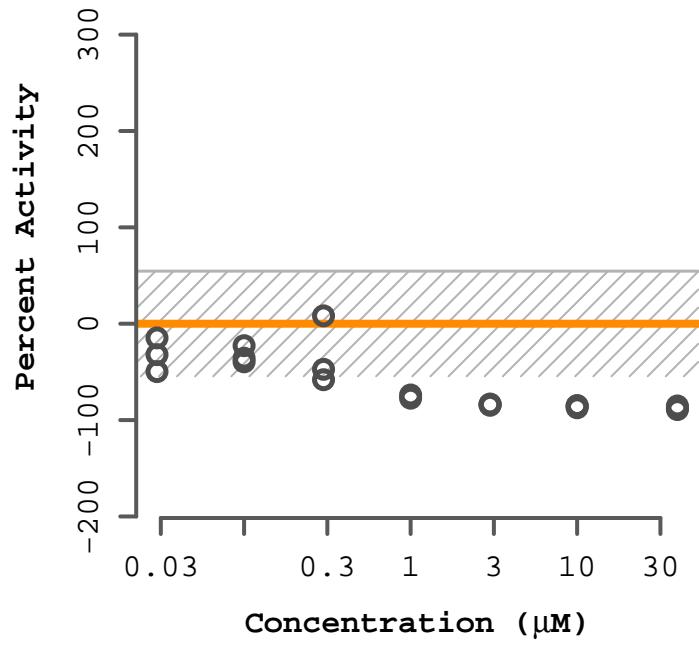
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30207365

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 230.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 67.14

NA

NA

MAX\_MEAN: -32.1

MAX\_MED: -32

BMAD: 18.2

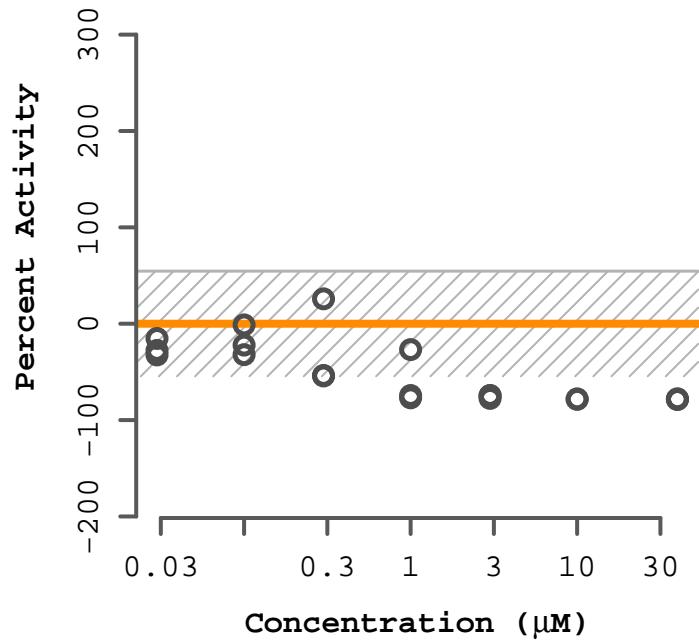
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30207391

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 225.55

NA

NA

PROB:

1

NA

NA

RMSE: 59.13

NA

NA

MAX\_MEAN: -18.5

MAX\_MED: -22.1

BMAD: 18.2

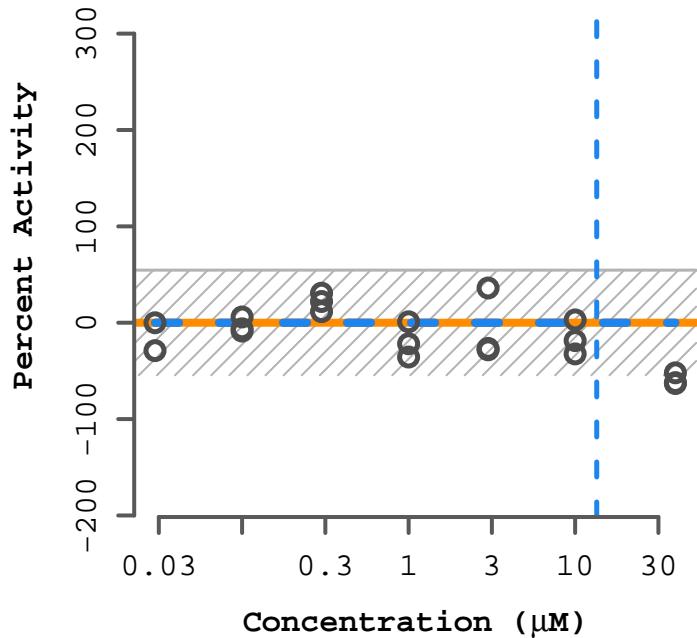
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]!  
CHID: 32605 CASRN: 51338-27-3  
SPID(S): TP0001412G01  
M4ID: 30207374

HILL MODEL (in red):

tp	ga	gw
val: 0.763	2.09	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

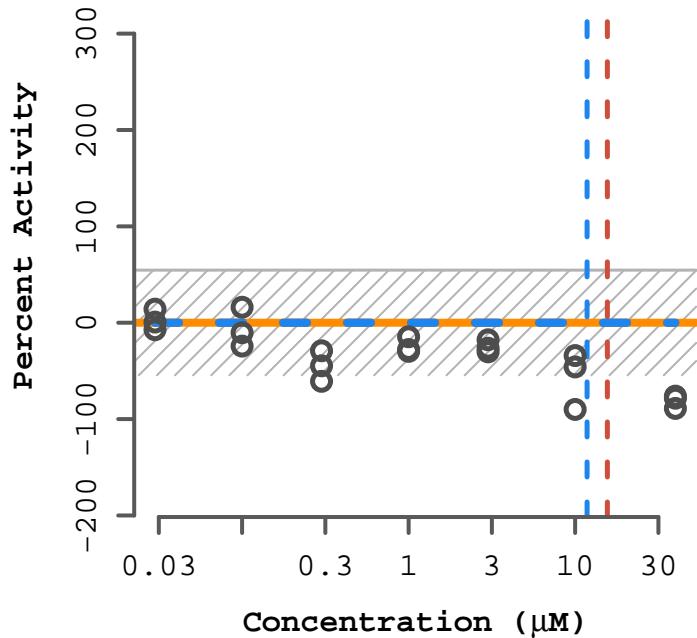
tp	ga	gw	la	lw
val: 2.86e-07	1.13	8	1.41	12.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 197.54	203.54	207.54
PROB: 0.95	0.05	0.01
RMSE: 30.84	30.84	30.84

MAX\_MEAN: 21.4 MAX\_MED: 22.1 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30207559

HILL MODEL (in red):

tp	ga	gw
6.7e-09	1.19	1.36
sd: 7.9e-05	3540	75100

GAIN-LOSS MODEL (in blue):

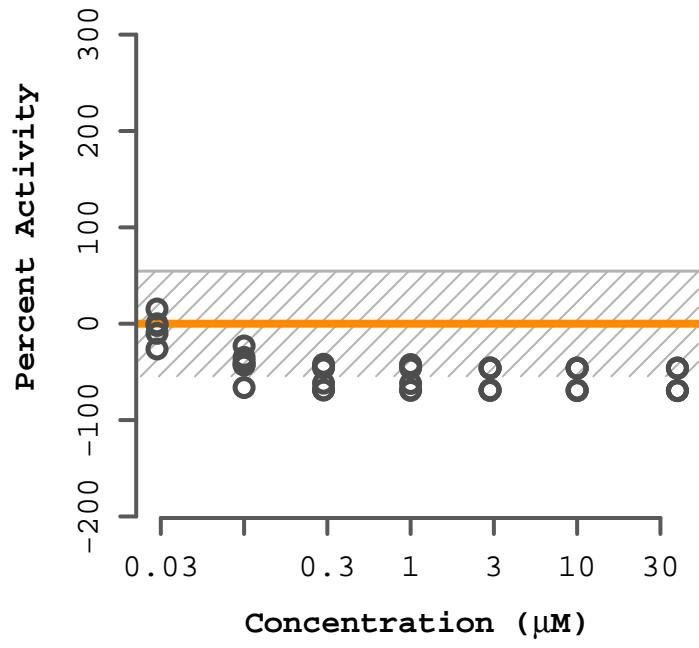
tp	ga	gw	la	lw
1.87e-07	1.07	5.42	1.35	5.37
sd: 0.00116	1010	74300	6310	133000

CNST	HILL	GNLS
AIC: 222.94	228.94	232.94
PROB: 0.95	0.05	0.01
RMSE: 45.09	45.09	45.09

MAX\_MEAN: 2.54 MAX\_MED: 0.707 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Pyraclostrobin

CHID: 32638 CASRN: 175013-18-0

SPID(S): TP0001414B12

M4ID: 30207410

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 451.26

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 52.4

NA

NA

MAX\_MEAN: -4.52

MAX\_MED: -1.82

BMAD: 18.2

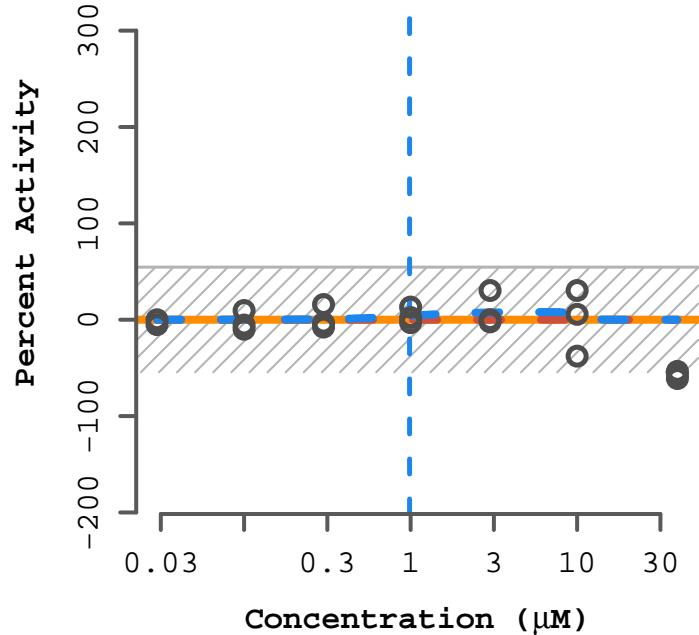
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30207435

HILL MODEL (in red):

	tp	ga	gw
val:	3.68e-05	2.08	5.83
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

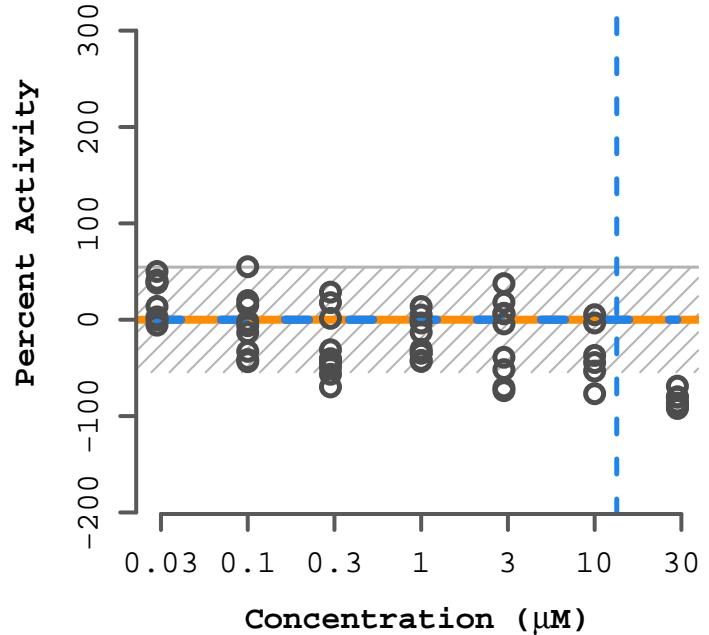
	tp	ga	gw	la	lw
val:	8.12	-0.00622	2.24	1.02	11.6
sd:	19.1	1.47	12.7	1.91	1240

	CNST	HILL	GNLS
AIC:	187.68	193.68	196.95
PROB:	0.94	0.05	0.01
RMSE:	26.35	26.35	26.14

MAX\_MEAN: 9.42 MAX\_MED: 5.63 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30207342

HILL MODEL (in red):

	tp	ga	gw
val:	20.6	1.98	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

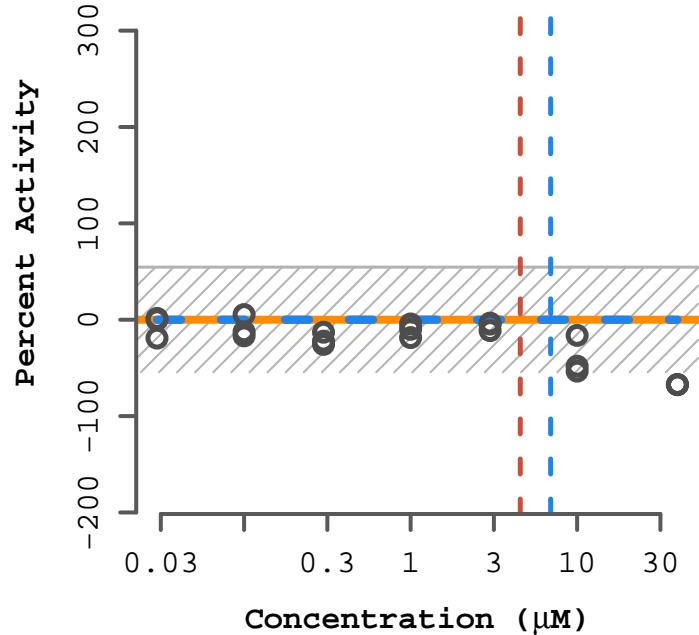
	tp	ga	gw	la	lw
val:	1.39e-07	1.13	7.98	1.41	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	604.28	610.28	614.28
PROB:	0.95	0.05	0.01
RMSE:	45.37	45.37	45.37

MAX\_MEAN: 22.4 MAX\_MED: 26 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30207643

HILL MODEL (in red):

	tp	ga	gw
val:	9.32e-09	0.659	1.08
sd:	0.000146	6520	83100

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.03e-08	0.841	2.32	1.13	4.69
sd:	0.000802	10600	412000	4480	482000

CNST

AIC: 206.56

PROB: 0.95

RMSE: 32.2

HILL

AIC: 212.56

PROB: 0.05

RMSE: 32.2

GNLS

AIC: 216.56

PROB: 0.01

RMSE: 32.2

MAX\_MEAN: -5.88

MAX\_MED: 0

BMAD: 18.2

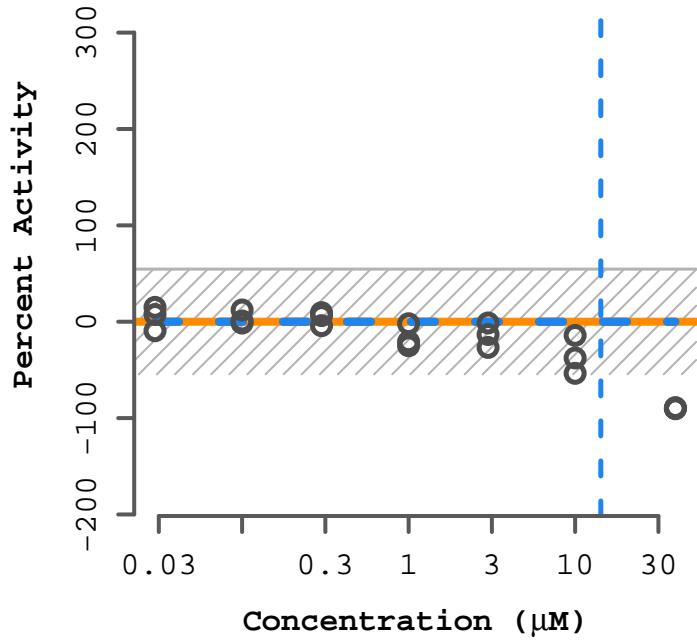
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Raloxifene hydrochloride  
CHID: 34181 CASRN: 82640-04-8  
SPID(S): TP0001412H01  
M4ID: 30207720

HILL MODEL (in red):

	tp	ga	gw
val:	0.0109	2.09	7.44
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.59e-07	1.15	7.99	1.41	13.6
sd:	NaN	NaN	NaN	NaN	NaN

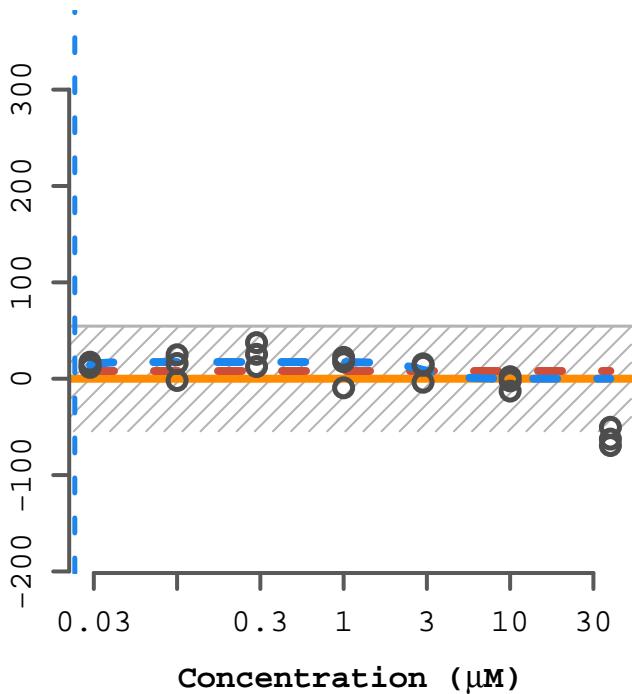
	CNST	HILL	GNLS
AIC:	211.24	217.24	221.24
PROB:	0.95	0.05	0.01
RMSE:	38.59	38.59	38.59

MAX\_MEAN: 4.41 MAX\_MED: 7.57 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 5-Heptyldihydro-2(3H)-furanone  
CHID: 34287 CASRN: 104-67-6  
SPID(S): TP0001413C08  
M4ID: 30207477

HILL MODEL (in red):

	tp	ga	gw
val:	8.01	-2.47	6.68
sd:	4.66	370	2600

GAIN-LOSS MODEL (in blue):

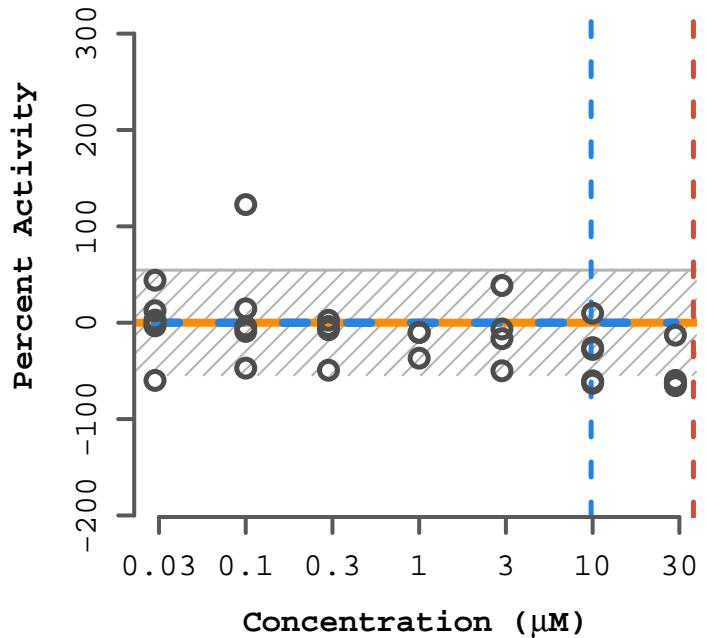
	tp	ga	gw	la	lw
val:	17.3	-1.61	6.98	0.485	4.61
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	200.64	204.24	200.77
PROB:	0.48	0.08	0.45
RMSE:	28.01	28.89	25.19

MAX\_MEAN: 25.2 MAX\_MED: 25.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.52

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30207322

HILL MODEL (in red):

	tp	ga	gw
val:	3.26e-08	1.58	1.7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

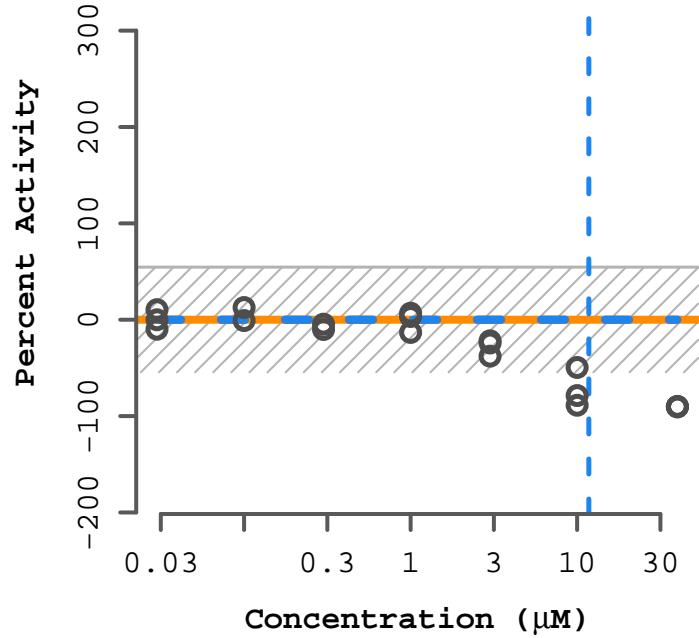
	tp	ga	gw	la	lw
val:	4e-08	0.991	1.88	1.38	5.88
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	332.35	338.35	342.35
PROB:	0.95	0.05	0.01
RMSE:	42.06	42.06	42.06

MAX\_MEAN: 15.3 MAX\_MED: 1.52 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30207393

HILL MODEL (in red):

tp	ga	gw
5.16e-05	2	5.78
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

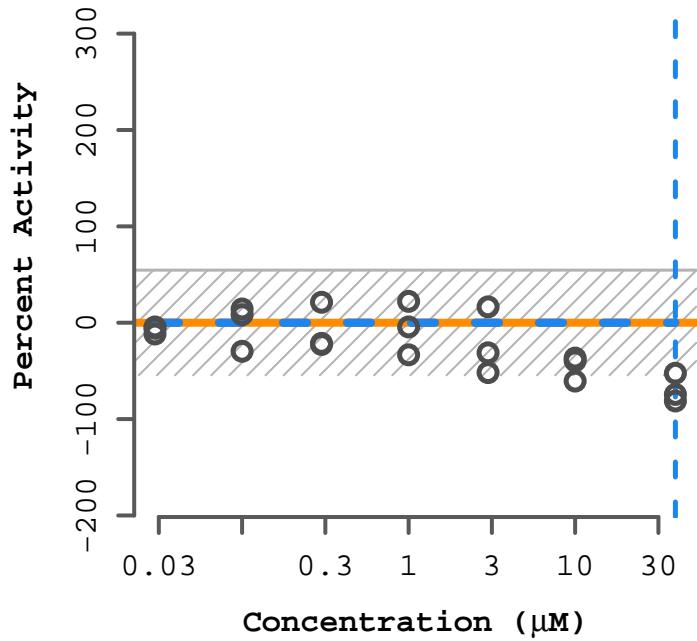
tp	ga	gw	la	lw
3.27e-08	1.07	6.68	1.47	7.25
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
202.95	208.95	212.95
0.95	0.05	0.01
48.19	48.19	48.19

MAX\_MEAN: 5.93 MAX\_MED: 5.93 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30207503

HILL MODEL (in red):

tp	ga	gw
6.39e-05	2.04	5.64
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

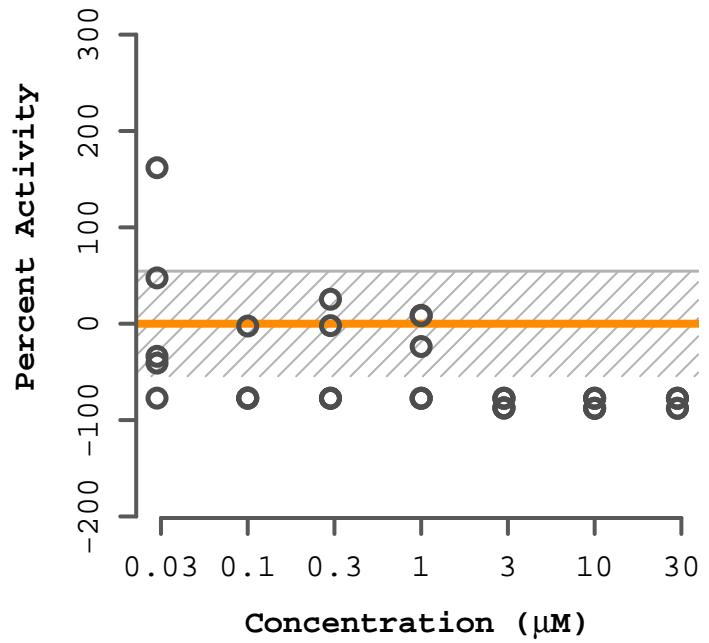
tp	ga	gw	la	lw
8.19e-05	1.6	7.46	1.88	3.71
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
215.45	221.45	225.45
PROB: 0.95	0.05	0.01
RMSE: 37.62	37.62	37.62

MAX\_MEAN: -2.29 MAX\_MED: 8.45 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



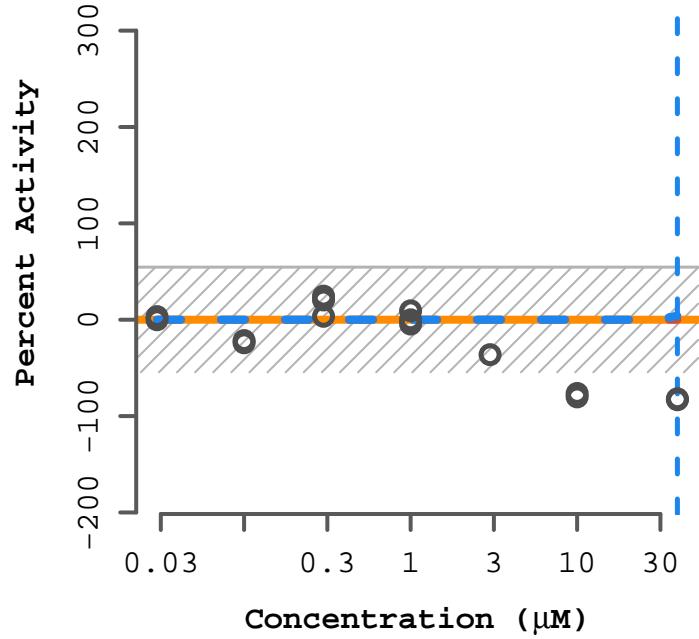
ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Emamectin benzoate  
CHID: 34566 CASRN: 155569-91-8  
SPID(S): EPAPLT0167H10  
M4ID: 30207331

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	883.05	NA	NA
PROB:	1	NA	NA
RMSE:	74.87	NA	NA
MAX_MEAN:	11.6	MAX_MED: -33.8	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30207741

HILL MODEL (in red):

	tp	ga	gw
val:	2.93	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

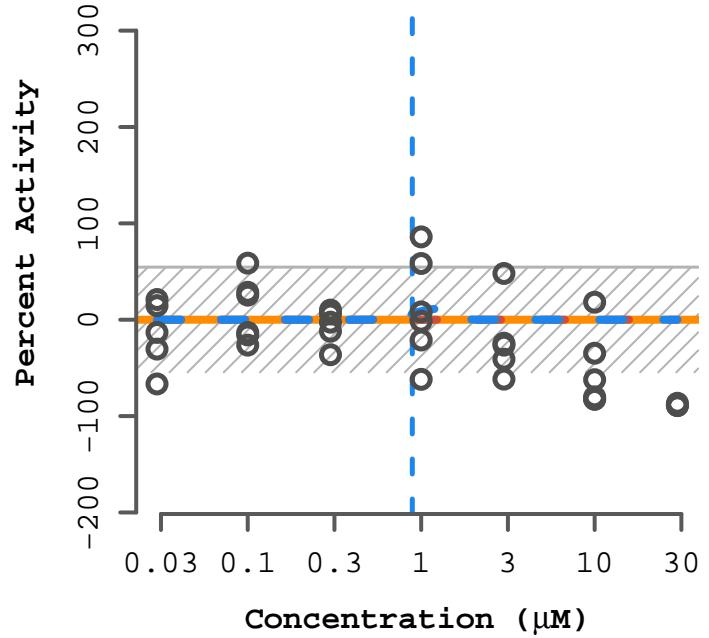
	tp	ga	gw	la	lw
val:	8.14	1.6	7.86	3.6	18
sd:	NA	NA	NA	NA	NA

CNST	HILL	GNLS
158.2	164.2	168.78
0.95	0.05	0
44.25	44.25	45.27

MAX\_MEAN: 16.2 MAX\_MED: 20.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30207335

HILL MODEL (in red):

	tp	ga	gw
val:	0.00334	1.96	7.01
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

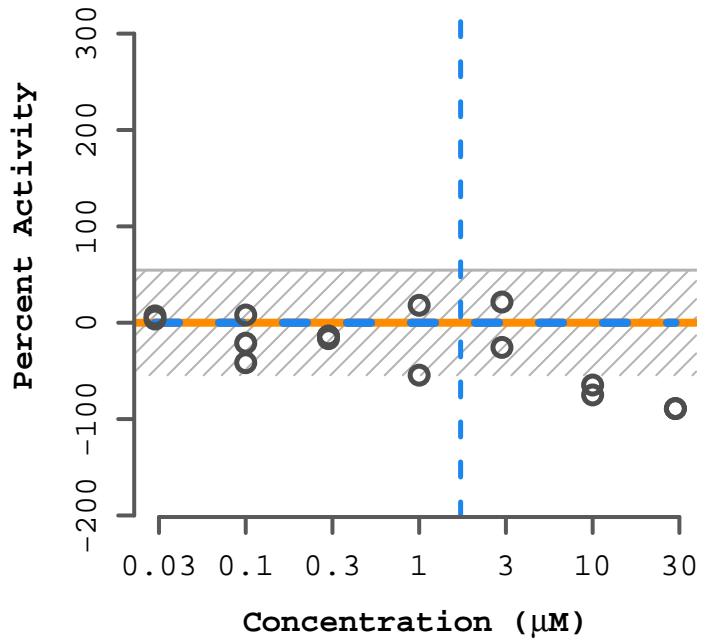
	tp	ga	gw	la	lw
val:	12.3	-0.0511	7.99	0.199	17.7
sd:	701	10.4	173	19.8	1250

	CNST	HILL	GNLS
AIC:	388.06	394.06	397.88
PROB:	0.95	0.05	0.01
RMSE:	49.1	49.1	48.89

MAX\_MEAN: 11.4 MAX\_MED: 6.18 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30207336

HILL MODEL (in red):

tp	ga	gw
val: 0.857	1.97	7.9
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

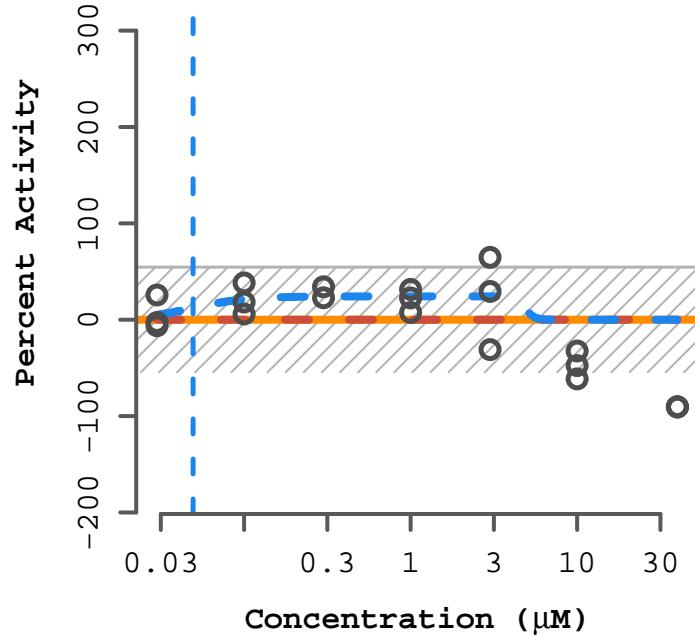
tp	ga	gw	la	lw
val: 9.01e-07	0.239	6.15	0.509	6.28
sd: 0.0185	8440	193000	3560	132000

CNST	HILL	GNLS
AIC: 170.13	176.13	180.13
PROB: 0.95	0.05	0.01
RMSE: 45.42	45.42	45.42

MAX\_MEAN: 5.5 MAX\_MED: 5.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30207440

HILL MODEL (in red):

	tp	ga	gw
val:	1.94e-06	2.04	3.74
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

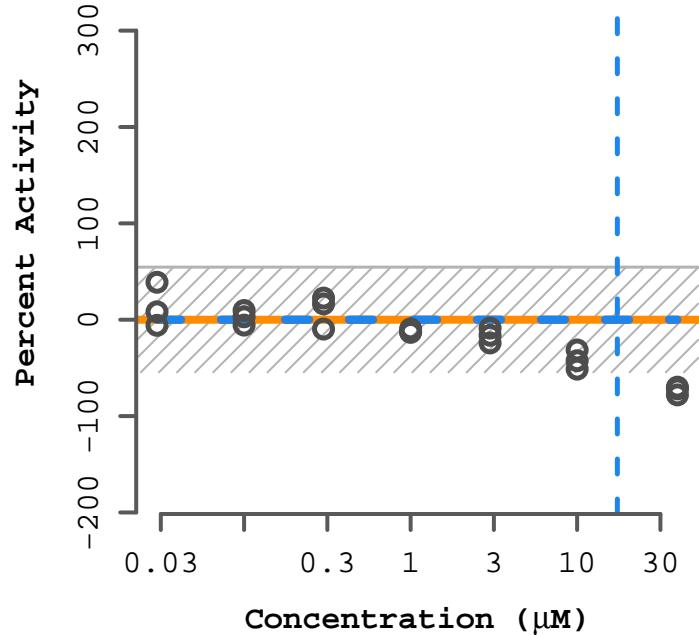
	tp	ga	gw	la	lw
val:	24.2	-1.31	2.71	0.688	16.3
sd:	12.1	0.697	6.66	4.11	252

	CNST	HILL	GNLS
AIC:	213.78	219.78	219.27
PROB:	0.9	0.04	0.06
RMSE:	46.59	46.59	43.53

MAX\_MEAN: 28.5 MAX\_MED: 29.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30207371

HILL MODEL (in red):

	tp	ga	gw
val:	0.317	2.1	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

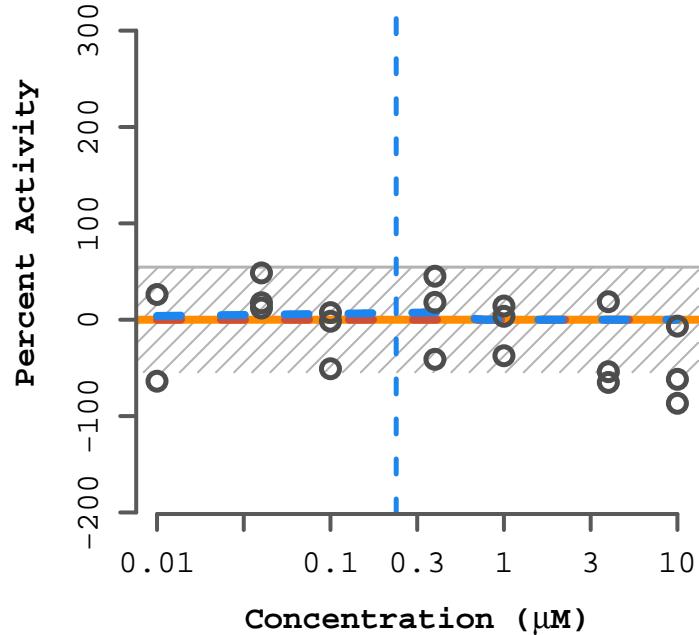
	tp	ga	gw	la	lw
val:	2.12e-06	1.24	8	1.5	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	210.37	216.37	220.37
PROB:	0.95	0.05	0.01
RMSE:	34.83	34.83	34.83

MAX\_MEAN: 13.8 MAX\_MED: 16.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30207355

HILL MODEL (in red):

tp	ga	gw
val: 0.000548	1.48	5.9
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

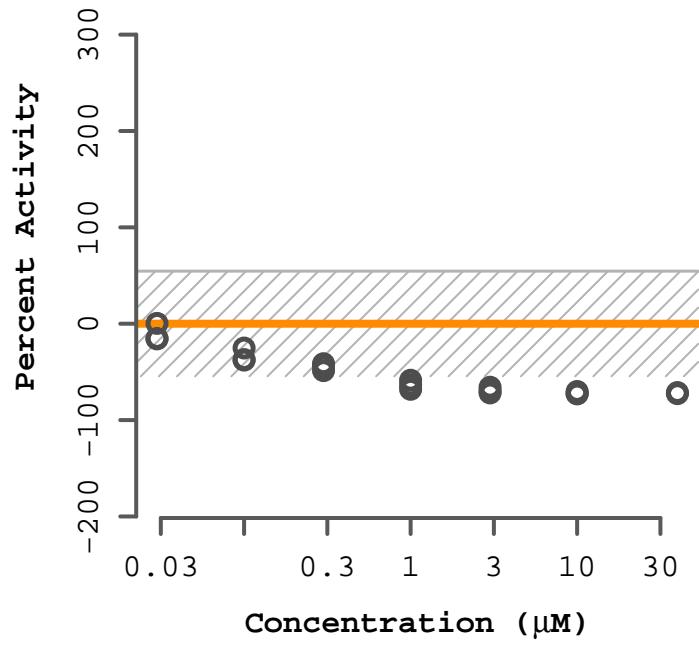
tp	ga	gw	la	lw
val: 14.1	-0.621	0.3	-0.218	17.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 210.06	216.06	219.83
PROB: 0.95	0.05	0.01
RMSE: 41.68	41.68	41.73

MAX\_MEAN: 26.1 MAX\_MED: 18.1 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30207373

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 223.54

NA

NA

PROB:

1

NA

NA

RMSE: 55.78

NA

NA

MAX\_MEAN: -10.2

MAX\_MED: -15.2

BMAD: 18.2

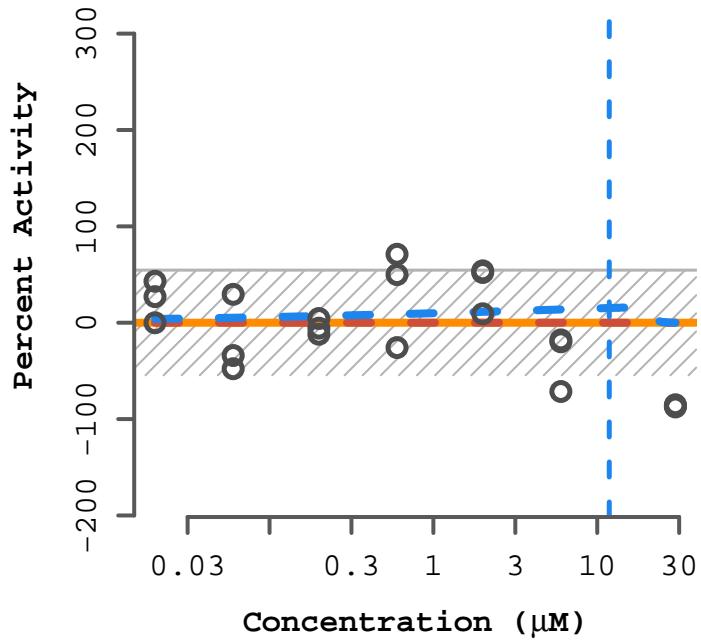
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-Hydroxytamoxifen  
CHID: 37094 CASRN: 68392-35-8  
SPID(S): TP0001411H06  
M4ID: 30207704

HILL MODEL (in red):

	tp	ga	gw
val:	0.0824	1.98	7.58
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

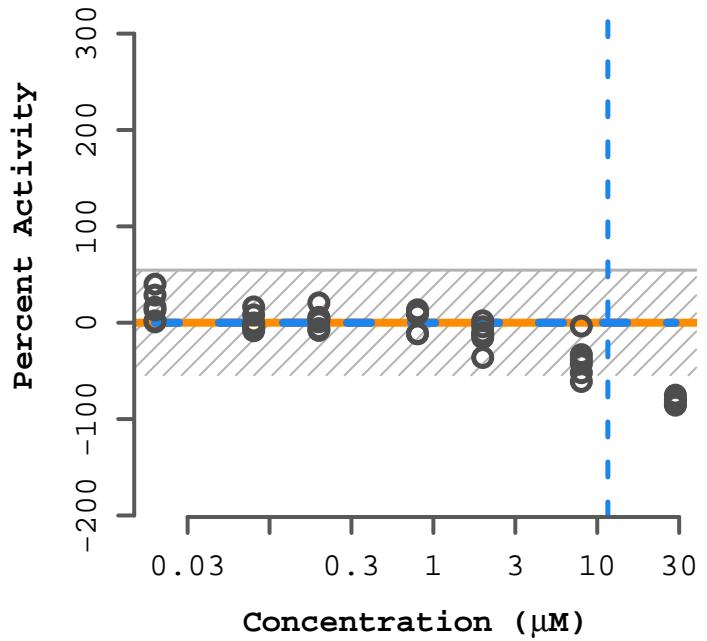
	tp	ga	gw	la	lw
val:	30.6	1.07	0.3	1.32	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	226.79	232.79	236.93
PROB:	0.95	0.05	0.01
RMSE:	48.37	48.37	48.53

MAX\_MEAN: 38.5 MAX\_MED: 52.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Amiodarone hydrochloride  
CHID: 37185 CASRN: 19774-82-4  
SPID(S): TP0001413D07  
M4ID: 30207546

HILL MODEL (in red):

	tp	ga	gw
val:	0.23	1.98	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

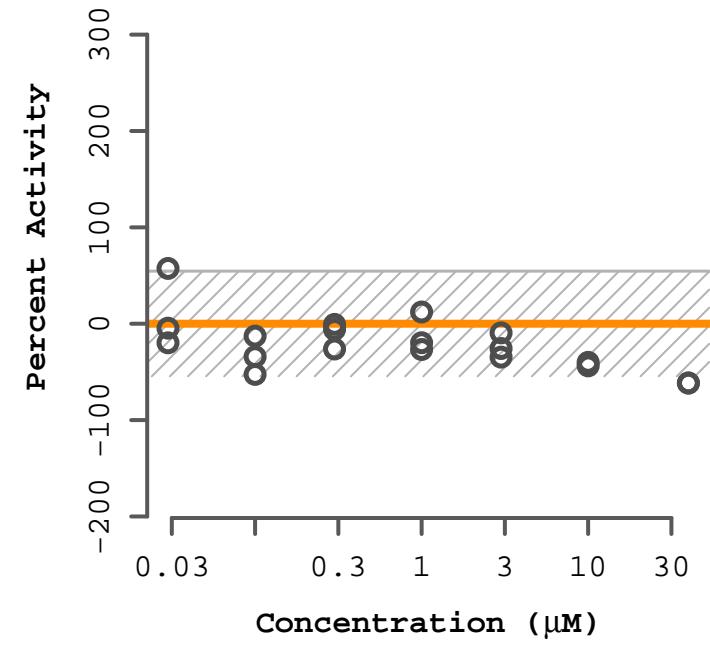
	tp	ga	gw	la	lw
val:	1.9e-07	1.06	8	1.32	11.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	404.7	410.7	414.7
PROB:	0.95	0.05	0.01
RMSE:	34.92	34.92	34.92

MAX\_MEAN: 16.8      MAX\_MED: 14.7      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 7      ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol

CHID: 37712 CASRN: 27955-94-8

SPID(S): TP0001411H12

M4ID: 30207549

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 192.86

PROB: 1

RMSE: 34.63

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11

MAX\_MED: -4.58

BMAD: 18.2

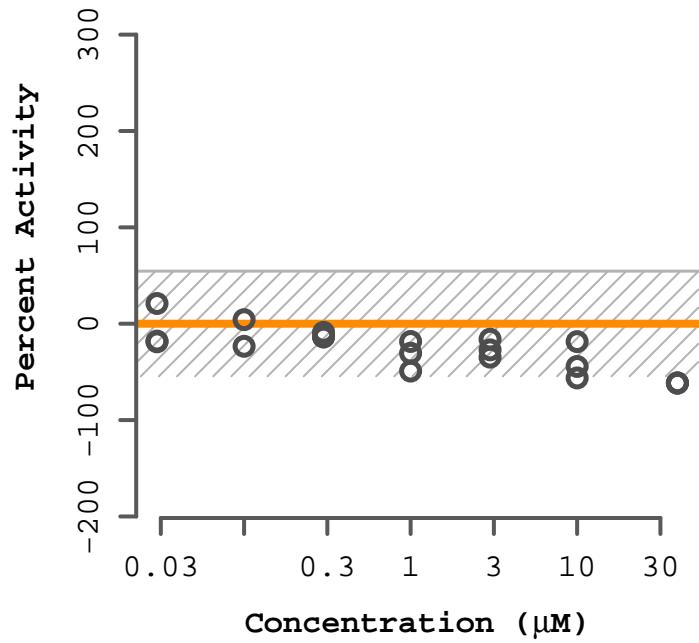
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30207536

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 203.5

NA

NA

PROB:

1

NA

NA

RMSE: 35.23

NA

NA

MAX\_MEAN: -5.23

MAX\_MED: -9.56

BMAD: 18.2

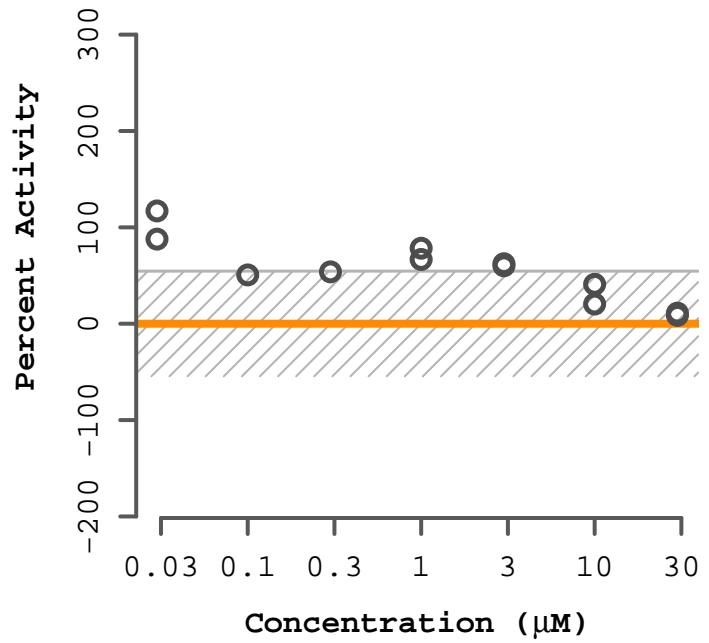
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,6-Diaminopyridine  
CHID: 40127 CASRN: 141-86-6  
SPID(S): EPAPLT0154B02  
M4ID: 30207245

HILL MODEL: Failed to converge.

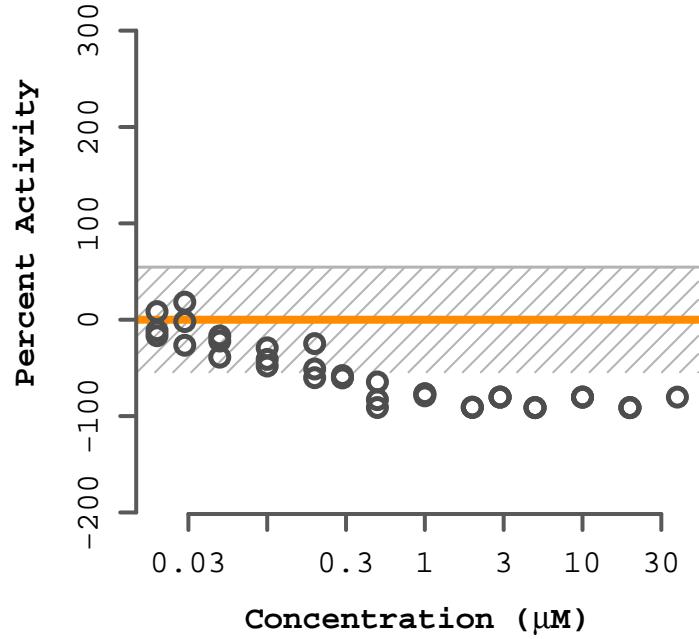
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 137.2	NA	NA
PROB: 1	NA	NA
RMSE: 62.77	NA	NA

MAX\_MEAN: 102 MAX\_MED: 102 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30207708

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 460.19

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 67.66

NA

NA

MAX\_MEAN: -3.35

MAX\_MED: -1.85

BMAD: 18.2

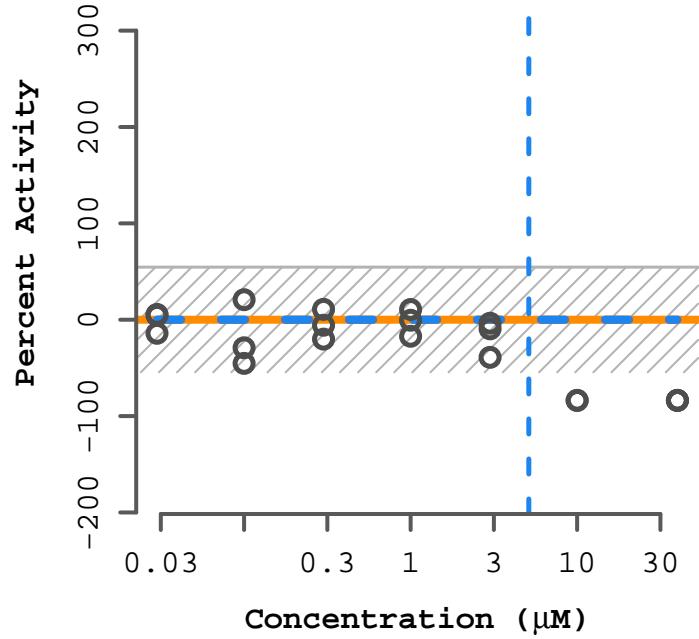
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30207615

HILL MODEL (in red):

tp	ga	gw
5.13e-08	2.07	1.24
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

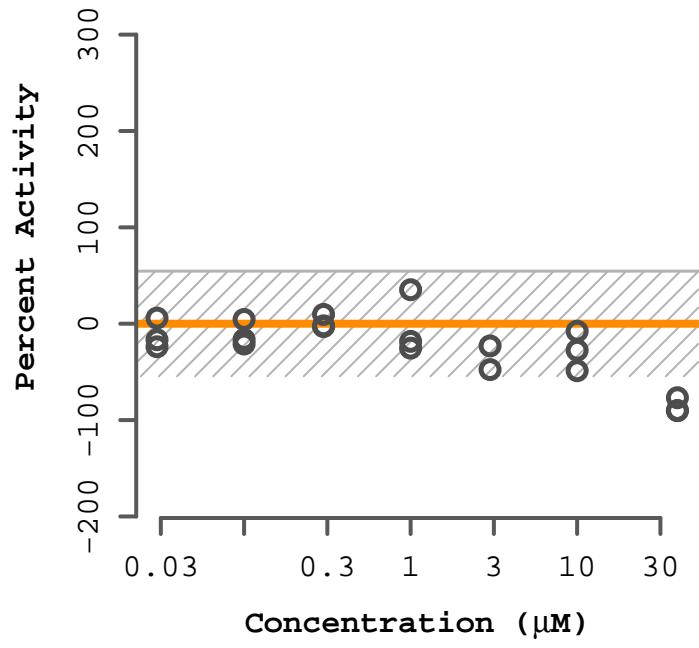
tp	ga	gw	la	lw
7.12e-08	0.71	3.44	0.984	4.94
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
211.25	217.25	221.25
0.95	0.05	0.01
45.36	45.36	45.36

MAX\_MEAN: -1.31 MAX\_MED: 4.58 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-Cyclohexylcyclohexanol  
CHID: 40722 CASRN: 2433-14-9  
SPID(S): TP0001413A07  
M4ID: 30207557

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

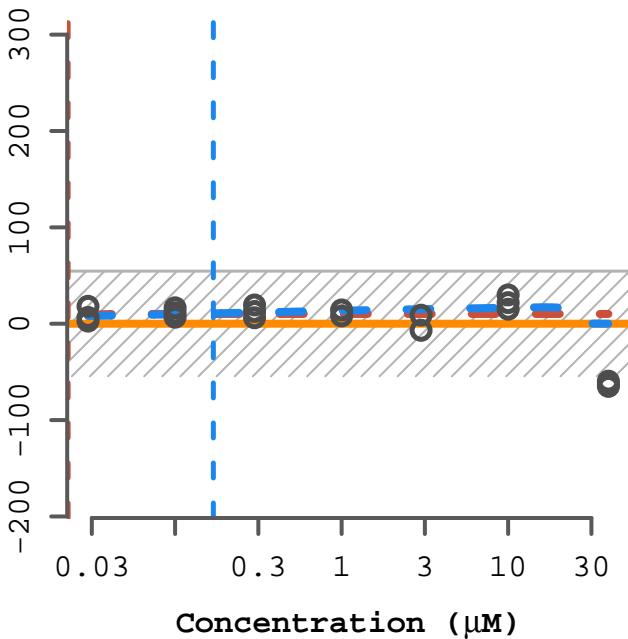
CNST	HILL	GNLS
AIC: 205.63	NA	NA
PROB: 1	NA	NA
RMSE: 40.03	NA	NA

MAX\_MEAN: 1.54      MAX\_MED: -2.14      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 7      ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-tert-Butyl-4-methoxyphenol  
CHID: 40788 CASRN: 121-00-6  
SPID(S): TP0001414G04  
M4ID: 30207488

HILL MODEL (in red):

	tp	ga	gw
val:	10.1	-1.64	7.36
sd:	4.07	6.44	395

GAIN-LOSS MODEL (in blue):

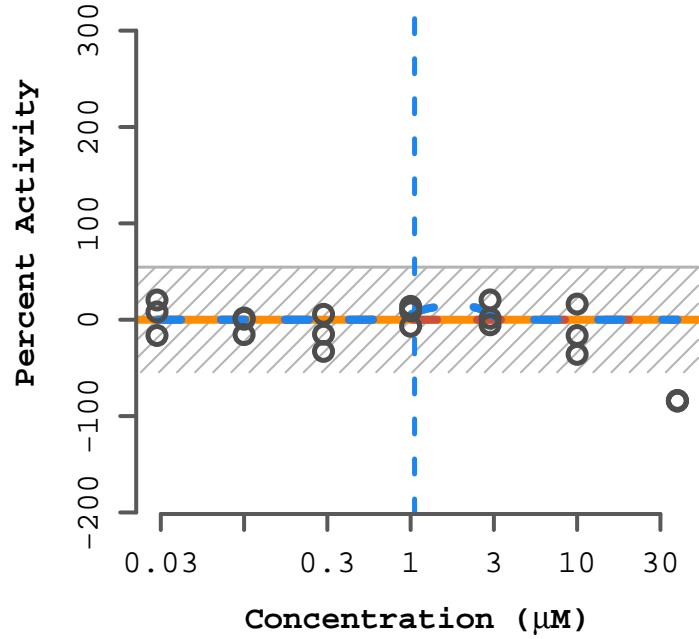
	tp	ga	gw	la	lw
val:	21.4	-0.77	0.3	1.38	16.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	181.09	182.69	181.93
PROB:	0.48	0.21	0.31
RMSE:	28.2	29.88	25.89

MAX\_MEAN: 22.3 MAX\_MED: 21.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.52

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,5-Di-tert-butylbenzene-1,4-diol

CHID: 41248 CASRN: 88-58-4

SPID(S): TP0001413D08

M4ID: 30207532

HILL MODEL (in red):

	tp	ga	gw
val:	4.08e-07	1.94	4.1
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

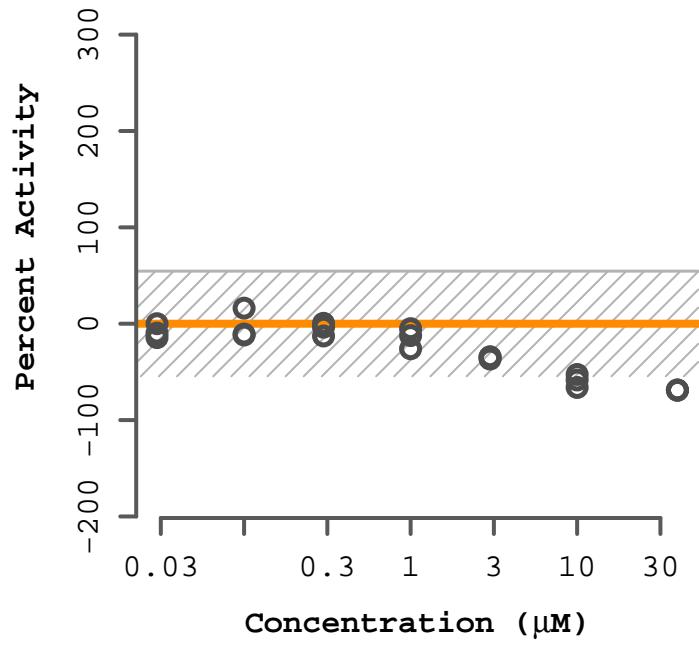
	tp	ga	gw	la	lw
val:	14.4	0.0238	7.88	0.459	12.8
sd:	990	6.41	125	9.42	4960

	CNST	HILL	GNLS
AIC:	207.02	213.02	216.62
PROB:	0.95	0.05	0.01
RMSE:	35.28	35.28	35.16

MAX\_MEAN: 5.66 MAX\_MED: 9.19 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30207702

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 215.62

NA

NA

PROB:

1

NA

NA

RMSE: 37.99

NA

NA

MAX\_MEAN: -2.04

MAX\_MED: -3.54

BMAD: 18.2

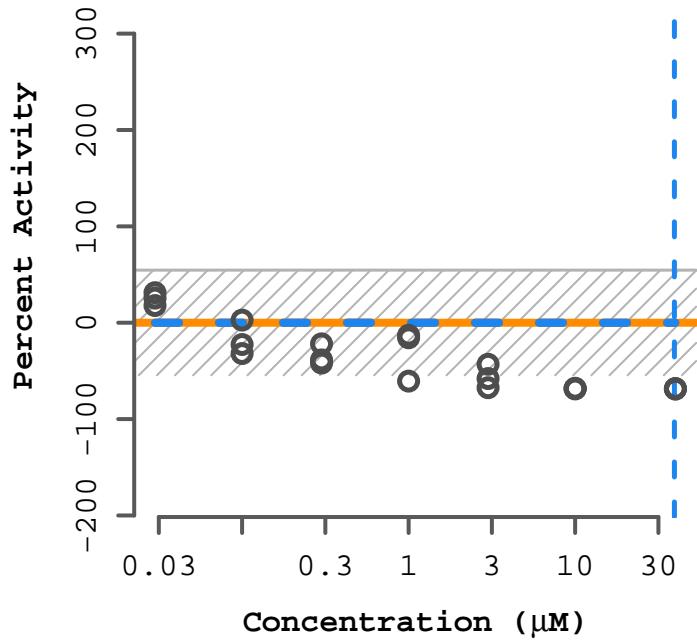
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-tert-Butyl-4-ethylphenol

CHID: 44581 CASRN: 96-70-8

SPID(S): TP0001412D01

M4ID: 30207537

HILL MODEL (in red):

	tp	ga	gw
val:	1.45	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

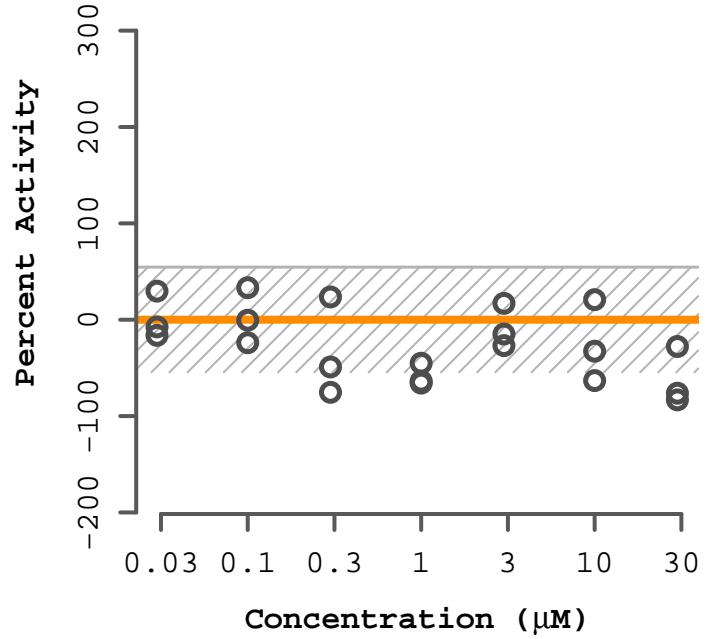
	tp	ga	gw	la	lw
val:	2.85e-08	1.6	7.96	3	14.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	228.02	234.02	238.02
PROB:	0.95	0.05	0.01
RMSE:	48.36	48.36	48.36

MAX\_MEAN: 24.9 MAX\_MED: 25.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

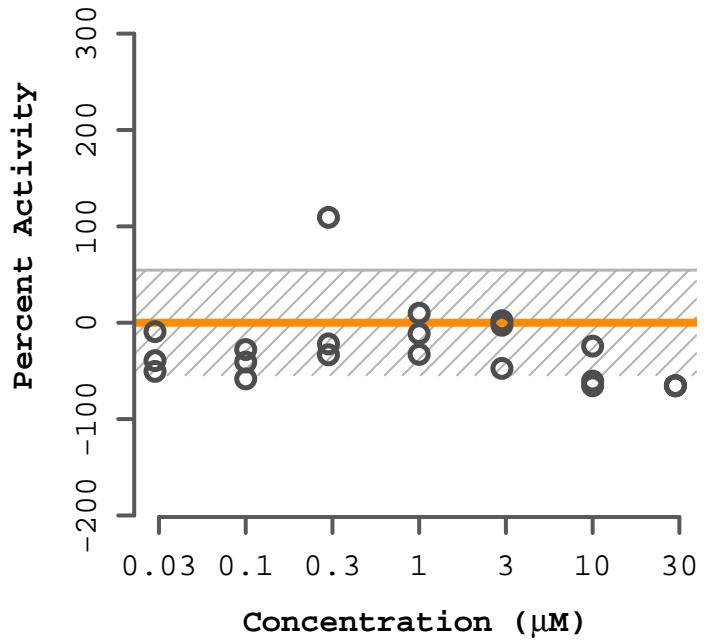
NAME: Selegiline hydrochloride  
CHID: 44584 CASRN: 14611-52-0  
SPID(S): EPAPLT0167E07  
M4ID: 30207349

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	223.74	NA	NA
PROB:	1	NA	NA
RMSE:	44.79	NA	NA
MAX_MEAN:	3.02	MAX_MED: -0.418	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

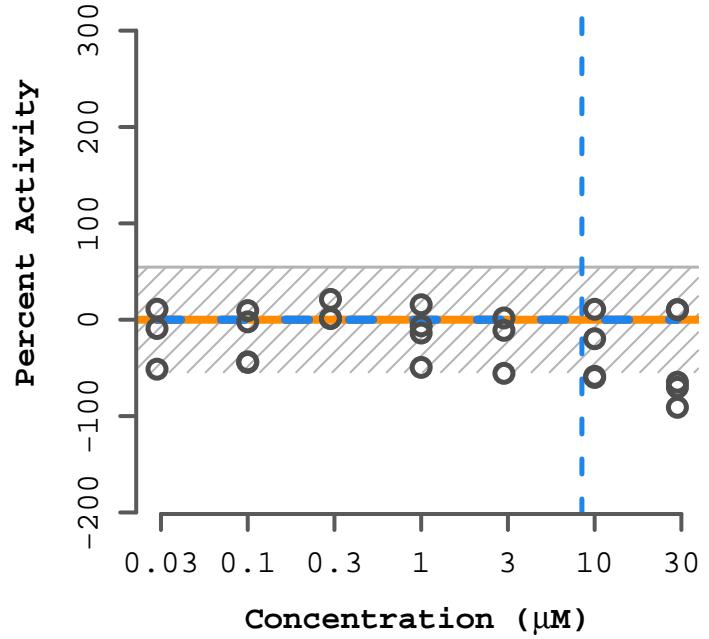
NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenol  
CHID: 44997 CASRN: 88-27-7  
SPID(S): EPAPLT0154C07  
M4ID: 30207260

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	226.54	NA	NA
PROB:	1	NA	NA
RMSE:	48.03	NA	NA
MAX_MEAN:	18	MAX_MED: -2.57	BMAD: 18.2
COFF:	54.6	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30207353

HILL MODEL (in red):

tp	ga	gw
5.04e-08	1.78	1.59
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
2.54e-08	0.927	2	1.29	5.58
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
266.3	272.3	276.3
PROB: 0.95	0.05	0.01
RMSE: 38.48	38.48	38.48

MAX\_MEAN: 8.03 MAX\_MED: 1.73 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Darbufelone mesylate  
CHID: 47246 CASRN: 139340-56-0  
SPID(S): TP0001414D02  
M4ID: 30207571

HILL MODEL (in red):

tp	ga	gw
val: 17.7	1.8	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

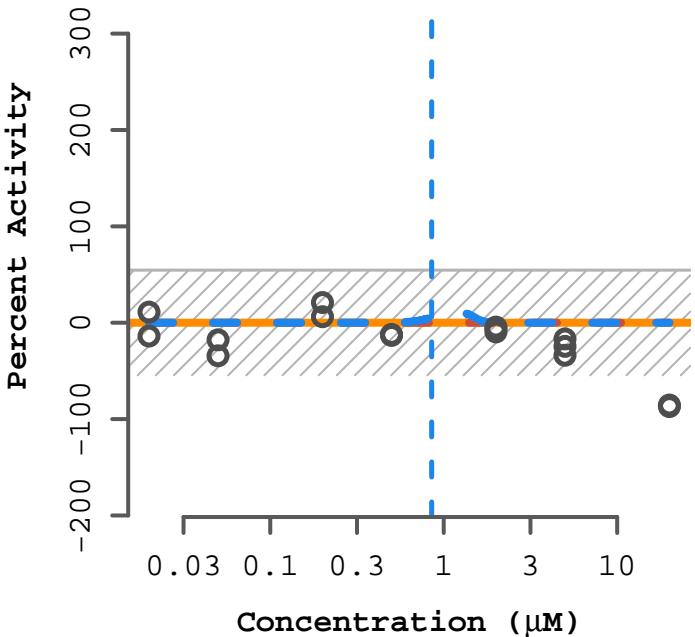
tp	ga	gw	la	lw
val: 10.8	-0.0695	8	0.181	18
sd: NaN	NaN	NaN	NaN	NaN

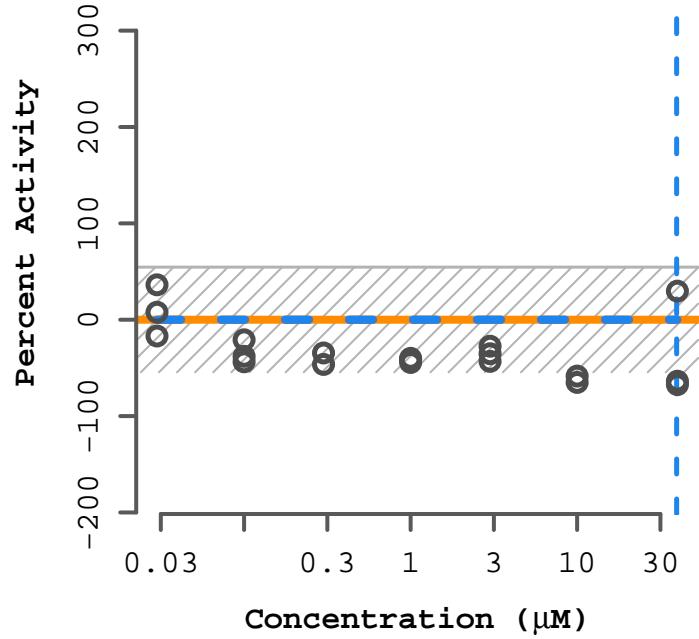
CNST	HILL	GNLS
AIC: 158.51	164.51	168.54
PROB: 0.95	0.05	0.01
RMSE: 35.01	35.01	35.02

MAX\_MEAN: 13.6 MAX\_MED: 13.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:





ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30207574

HILL MODEL (in red):

	tp	ga	gw
val:	1.22	2.1	7.83
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

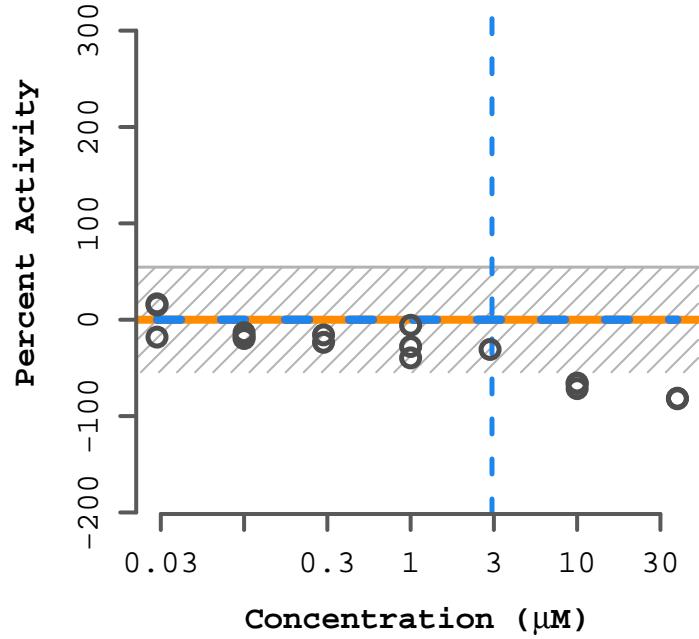
	tp	ga	gw	la	lw
val:	9.17e-09	1.6	8	1.88	5.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	202.39	208.39	212.39
PROB:	0.95	0.05	0.01
RMSE:	42.93	42.93	42.93

MAX\_MEAN: 9.07 MAX\_MED: 7.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30207575

HILL MODEL (in red):

	tp	ga	gw
val:	0.679	2.09	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

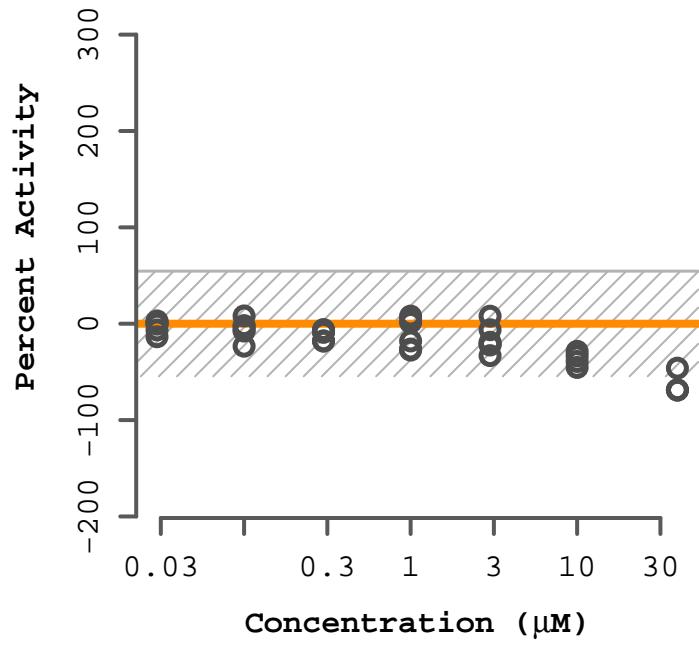
	tp	ga	gw	la	lw
val:	$6.33e-07$	0.489	7.17	0.74	16.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	180.16	186.16	190.16
PROB:	0.95	0.05	0.01
RMSE:	44.01	44.01	44.01

MAX\_MEAN: 4.58 MAX\_MED: 15.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30207580

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 357.85

NA

NA

PROB:

1

NA

NA

RMSE: 27.12

NA

NA

MAX\_MEAN: -2.57

MAX\_MED: -0.155

BMAD: 18.2

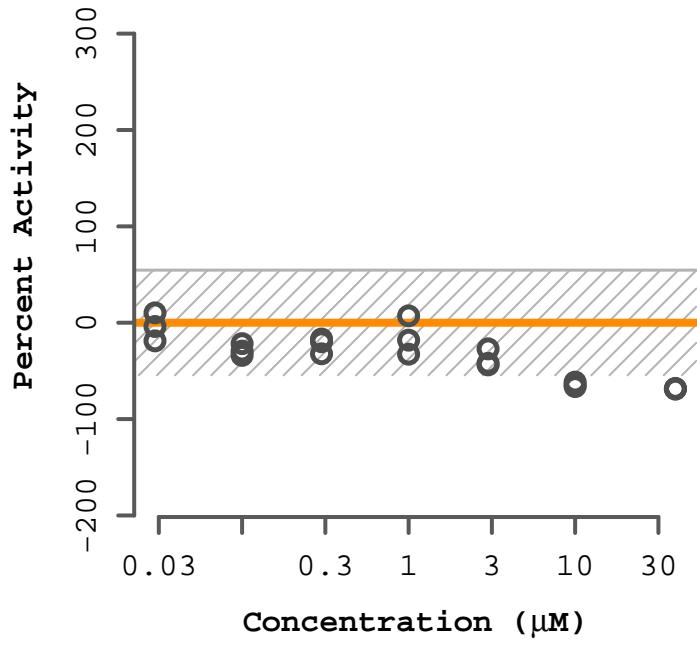
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEAT\_acute\_burst\_number\_up)

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30207582

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 221.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 41.93

NA

NA

MAX\_MEAN: -4.13

MAX\_MED: -3.86

BMAD: 18.2

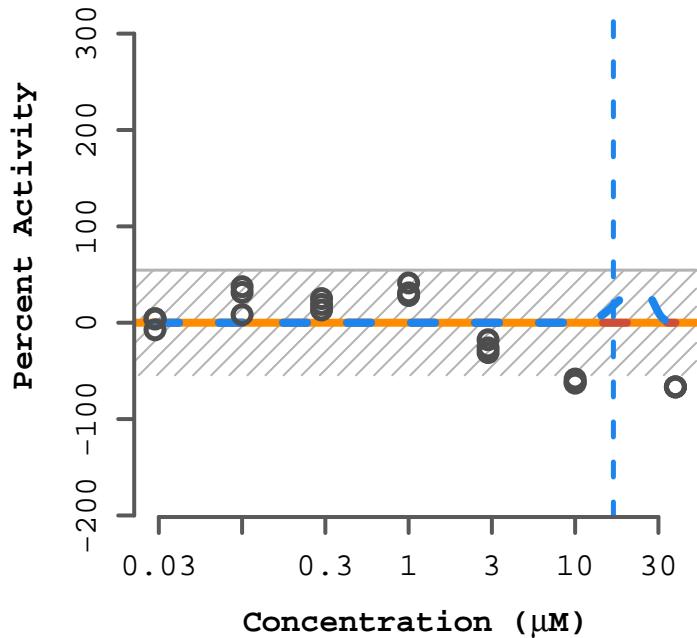
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30207583

HILL MODEL (in red):

	tp	ga	gw
val:	1.21	2.1	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

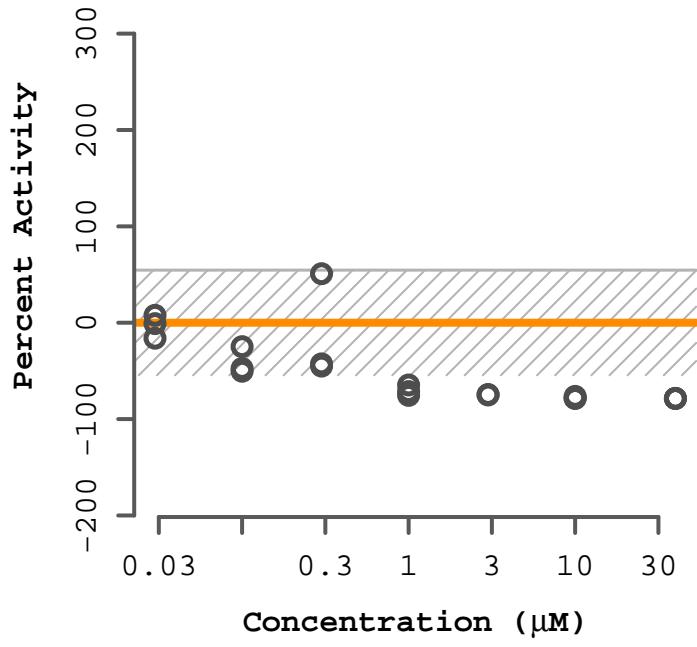
	tp	ga	gw	la	lw
val:	35.6	1.23	8	1.48	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	219.12	225.12	229.27
PROB:	0.95	0.05	0.01
RMSE:	39.99	39.99	40.16

MAX\_MEAN: 33.5 MAX\_MED: 31.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30207740

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 227.24

NA

NA

PROB:

1

NA

NA

RMSE: 61.18

NA

NA

MAX\_MEAN: -3.07

MAX\_MED: -0.893

BMAD: 18.2

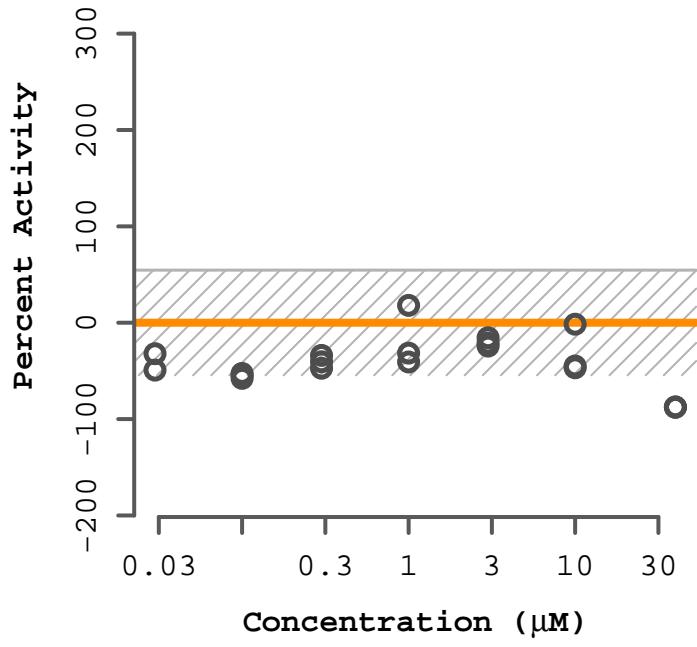
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEAT\_acute\_burst\_number\_up)

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30207586

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 217.7

NA

NA

PROB:

1

NA

NA

RMSE: 49.46

NA

NA

MAX\_MEAN: -18

MAX\_MED: -21.1

BMAD: 18.2

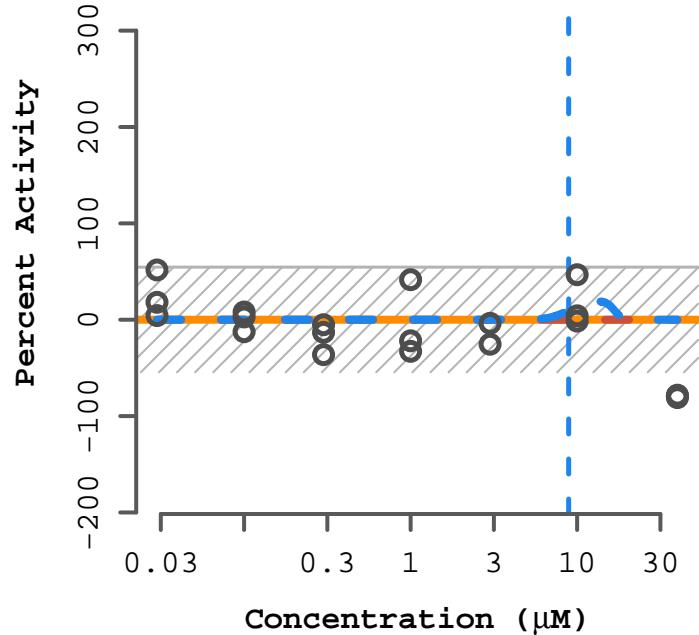
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30207588

HILL MODEL (in red):

tp ga gw

val: 0.0482 2.1 7.65

sd: NaN NaN NaN

GAIN-LOSS MODEL (in blue):

tp ga gw la lw

val: 20.2 0.949 8 1.22 17.3

sd: 359 3.18 86.5 39.9 1930

CNST

204.95

HILL

210.95

GNLS

214.31

PROB: 0.94

0.05

0.01

RMSE: 38.6

38.6

38.08

MAX\_MEAN: 24.7

MAX\_MED: 18.1

BMAD: 18.2

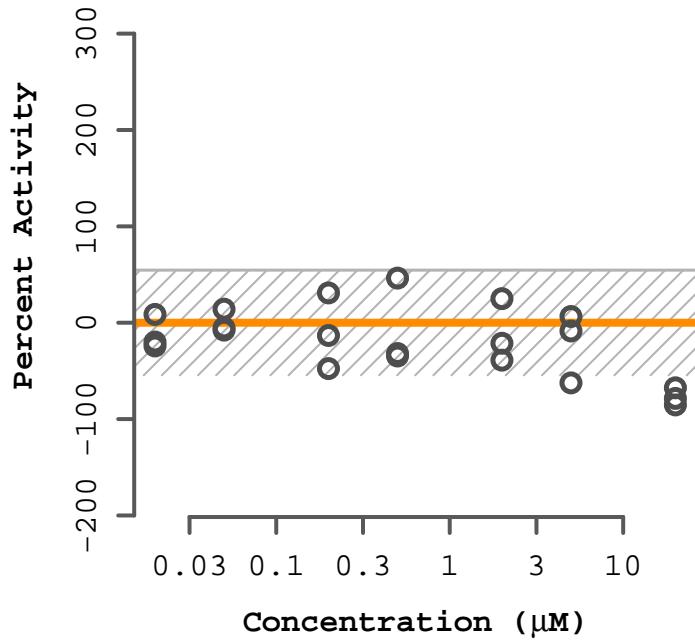
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30207589

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 217.93

HILL

PROB:

NA

RMSE: 40.04

NA

NA

GNLS

MAX\_MEAN: 0.387

MAX\_MED: -5.31

BMAD: 18.2

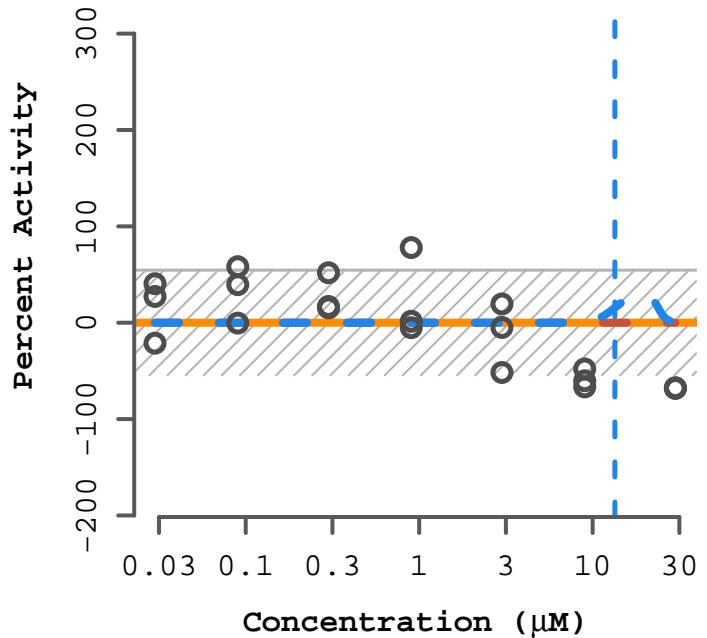
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30207590

HILL MODEL (in red):

tp	ga	gw
val: 2.16	1.98	7.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

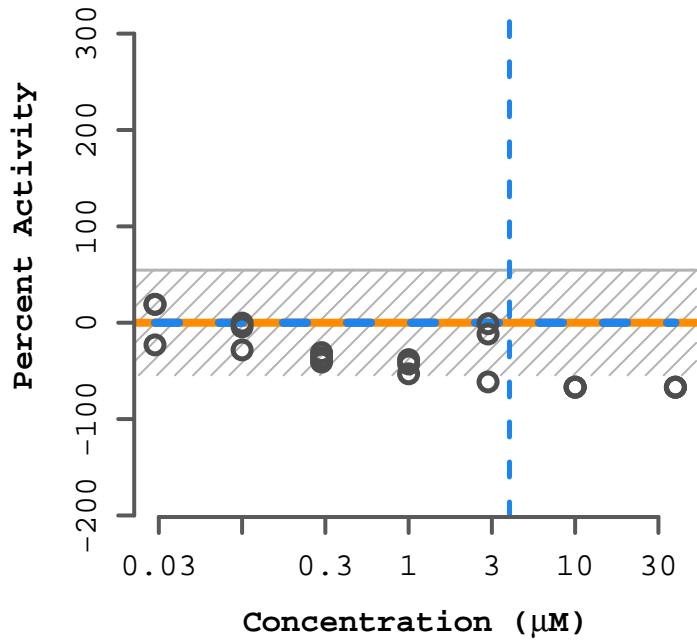
tp	ga	gw	la	lw
val: 31.2	1.13	8	1.38	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 225.42	231.42	235.71
PROB: 0.95	0.05	0.01
RMSE: 45.94	45.94	46.27

MAX\_MEAN: 32.4 MAX\_MED: 39.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: MK-274

CHID: 47328 CASRN: NOCAS\_47328

SPID(S): TP0001413C05

M4ID: 30207594

HILL MODEL (in red):

	tp	ga	gw
val:	0.142	2.1	7.77
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

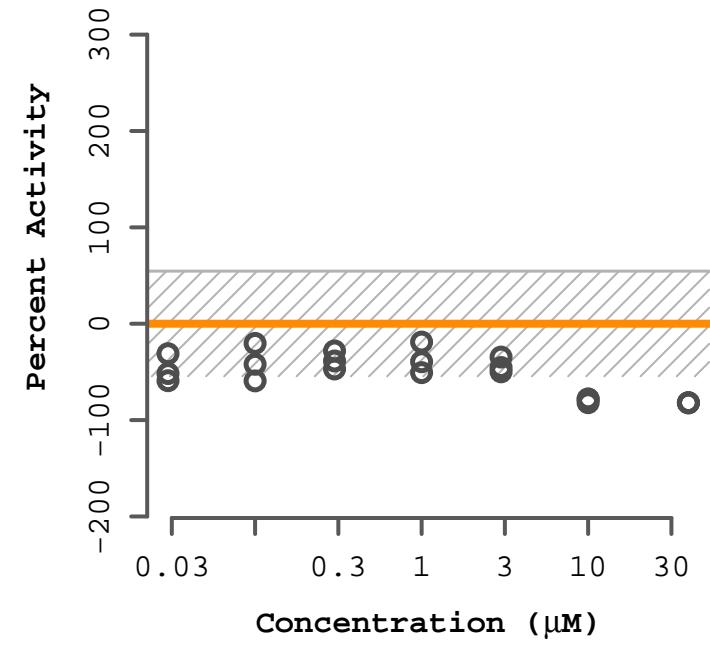
	tp	ga	gw	la	lw
val:	2.65e-06	0.606	7.97	0.89	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 224.83	230.83	234.83
PROB: 0.95	0.05	0.01
RMSE: 45.14	45.14	45.14

MAX\_MEAN: 5.08 MAX\_MED: 19 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: PharmaGSID\_47330

CHID: 47330 CASRN: NOCAS\_47330

SPID(S): TP0001413D01

M4ID: 30207595

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 234.81

NA

NA

PROB:

1

NA

NA

RMSE: 56.33

NA

NA

MAX\_MEAN: -36.4

MAX\_MED: -38.6

BMAD: 18.2

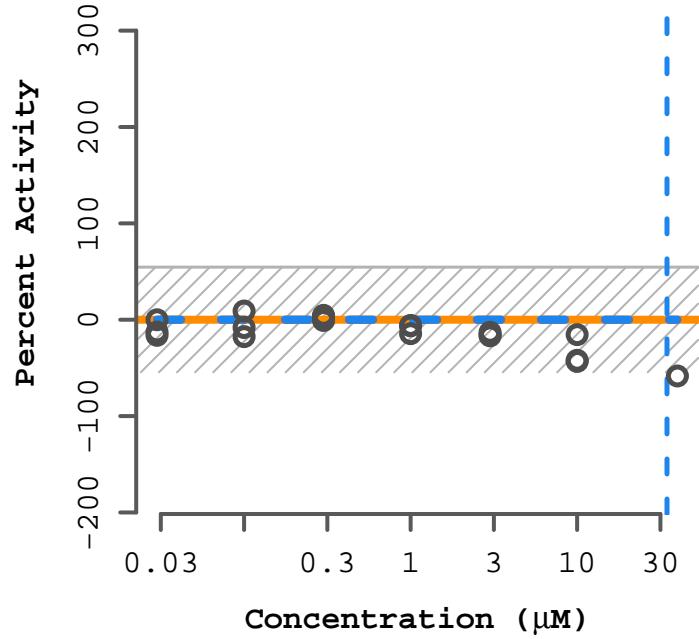
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30207596

HILL MODEL (in red):

	tp	ga	gw
val:	0.241	2.1	7.74
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

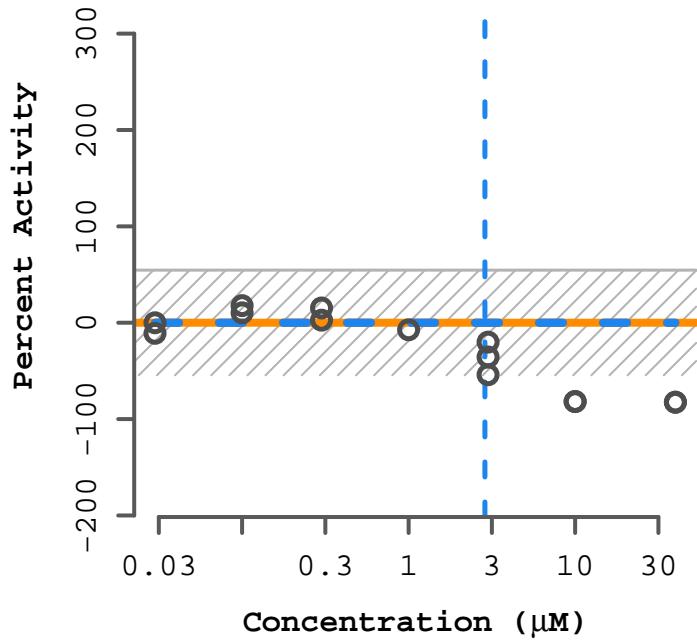
	tp	ga	gw	la	lw
val:	9.15e-10	1.54	3.53	2.7	5.18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	171.55	177.55	181.55
PROB:	0.95	0.05	0.01
RMSE:	21.96	21.96	21.96

MAX\_MEAN: 2.38 MAX\_MED: 3.31 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30207599

HILL MODEL (in red):

	tp	ga	gw
val:	18.4	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.96e-08	0.458	6.77	0.92	8.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	150.85	156.85	160.85
PROB:	0.95	0.05	0.01
RMSE:	48.09	48.09	48.09

MAX\_MEAN: 14

MAX\_MED: 14

BMAD: 18.2

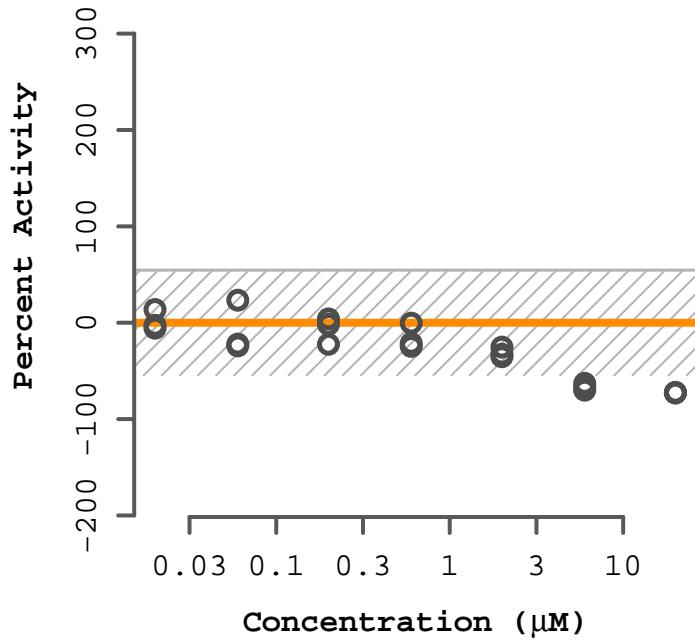
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS\_47353

SPID(S): TP0001411F01

M4ID: 30207725

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 219.18

PROB: 1

RMSE: 41.13

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 1.83

MAX\_MED: -1.67

BMAD: 18.2

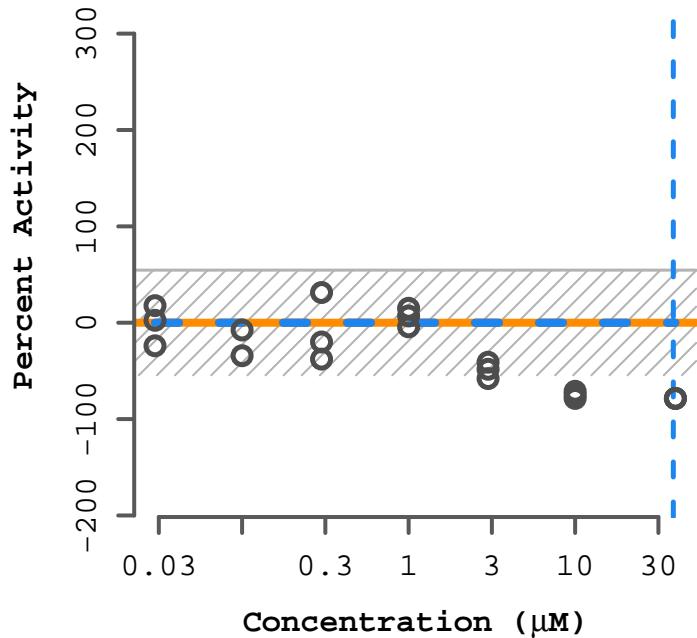
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30207601

HILL MODEL (in red):

	tp	ga	gw
val:	0.000203	2.09	5.53
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

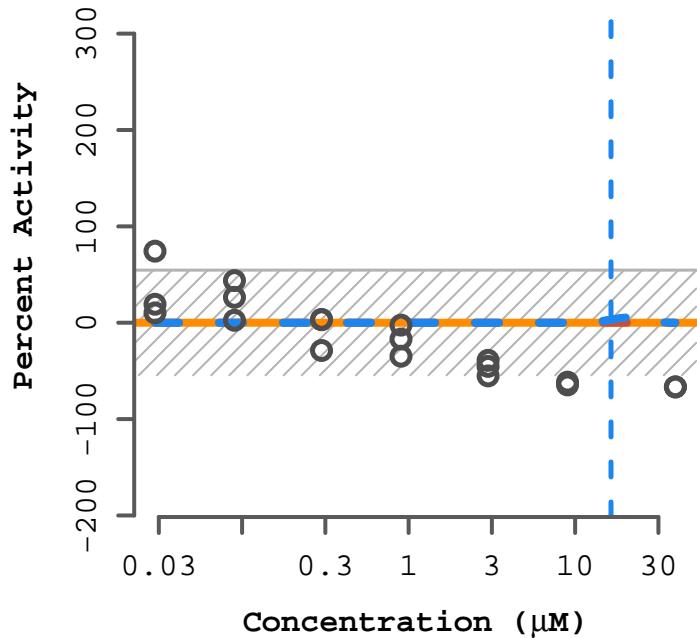
	tp	ga	gw	la	lw
val:	3.32e-08	1.59	6.71	2.38	5.01
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.81	222.81	226.81
PROB:	0.95	0.05	0.01
RMSE:	48.93	48.93	48.93

MAX\_MEAN: 5.95 MAX\_MED: 7.07 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30207602

HILL MODEL (in red):

	tp	ga	gw
val:	24.2	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

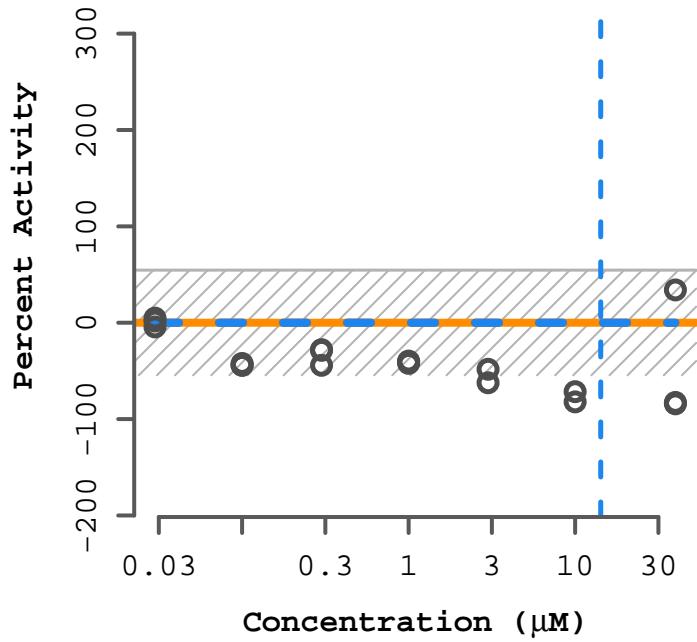
	tp	ga	gw	la	lw
val:	6.4	1.22	8	1.47	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	200.88	206.88	210.89
PROB:	0.95	0.05	0.01
RMSE:	42.55	42.55	42.56

MAX\_MEAN: 34.6 MAX\_MED: 26.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SAR115740

CHID: 47366 CASRN: NOCAS\_47366

SPID(S): TP0001414G01

M4ID: 30207603

HILL MODEL (in red):

tp	ga	gw
3.84e-08	1.77	0.757
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

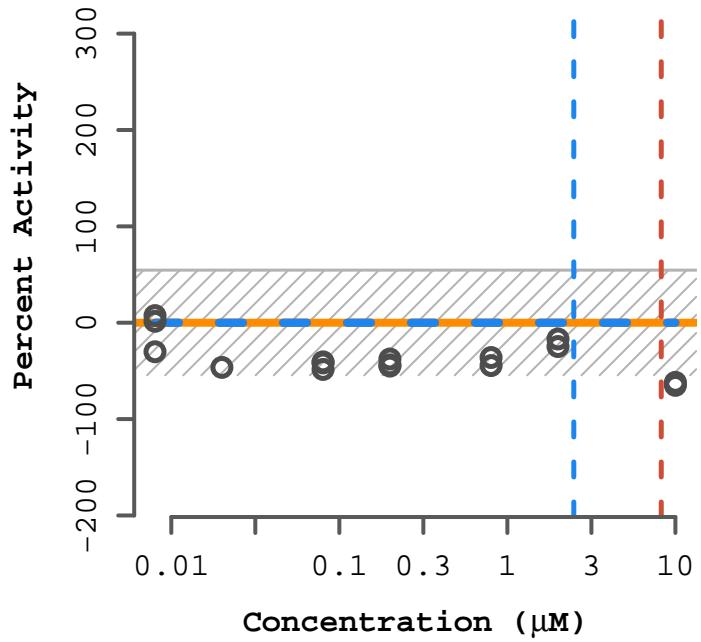
tp	ga	gw	la	lw
8.55e-09	1.15	5.25	1.64	2.23
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
207.47	213.47	217.47
0.95	0.05	0.01
49.94	49.94	49.94

MAX\_MEAN: 0.758 MAX\_MED: 1.78 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30207604

HILL MODEL (in red):

tp	ga	gw
3.47e-07	0.916	3.61
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

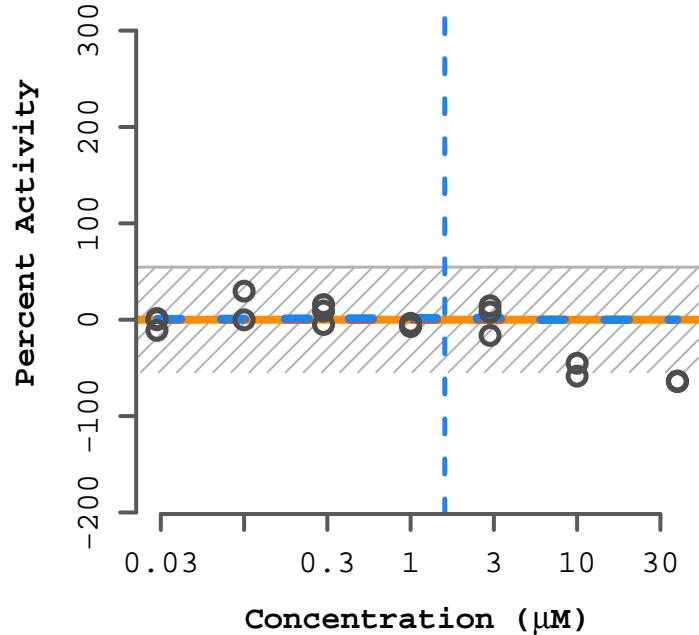
tp	ga	gw	la	lw
1.35e-08	0.395	3.19	0.816	5.56
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
168.95	174.95	178.95
0.95	0.05	0.01
40.61	40.61	40.61

MAX\_MEAN: -7.04 MAX\_MED: 1.53 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30207605

HILL MODEL (in red):

	tp	ga	gw
val:	1.58	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

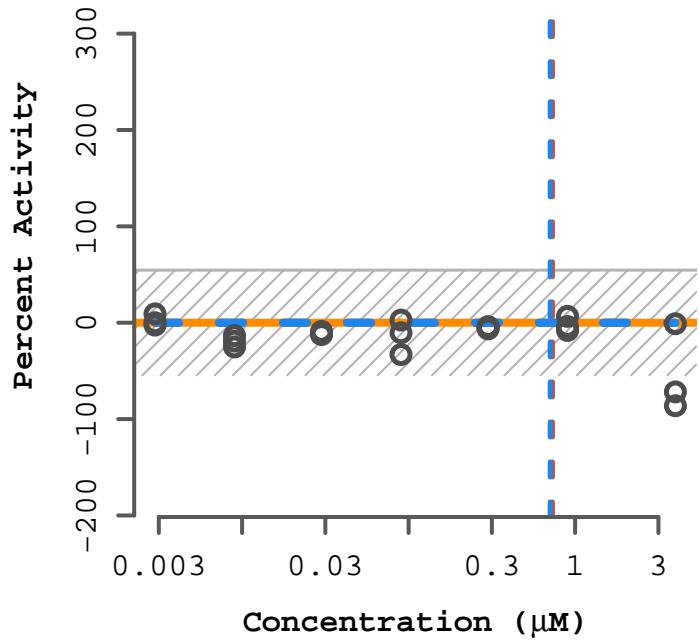
	tp	ga	gw	la	lw
val:	3.76	0.205	0.3	0.631	16.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	186.97	192.97	196.91
PROB:	0.95	0.05	0.01
RMSE:	32.2	32.2	32.16

MAX\_MEAN: 14.8 MAX\_MED: 14.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: AVE8923

CHID: 47381 CASRN: NOCAS\_47381

SPID(S): TP0001414C08

M4ID: 30207611

HILL MODEL (in red):

tp	ga	gw
8.64e-09	-0.136	1.16
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

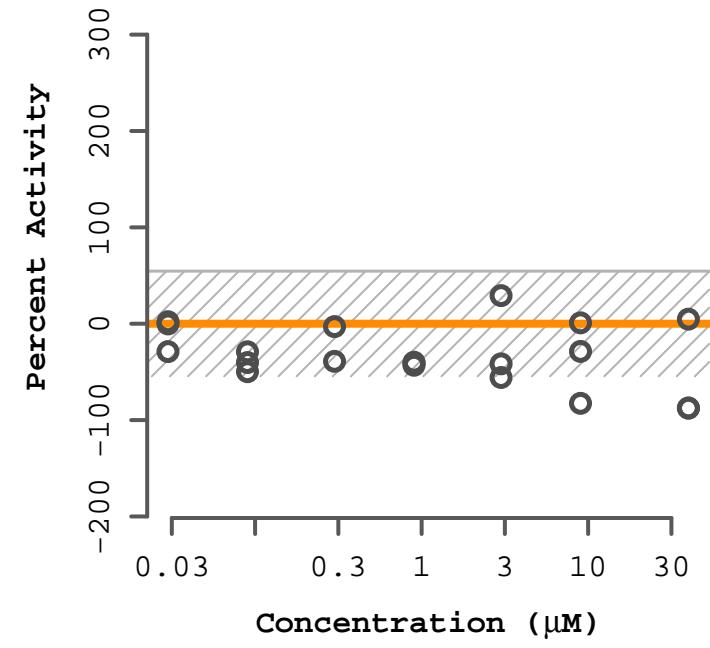
tp	ga	gw	la	lw
7.93e-09	-0.15	1.43	0.443	5.08
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 190.78	196.78	200.78
PROB: 0.95	0.05	0.01
RMSE: 27.25	27.25	27.25

MAX\_MEAN: 2.26 MAX\_MED: 0 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30207607

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 213.31

PROB: 1

RMSE: 45.32

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -8.98

MAX\_MED: -0.199

BMAD: 18.2

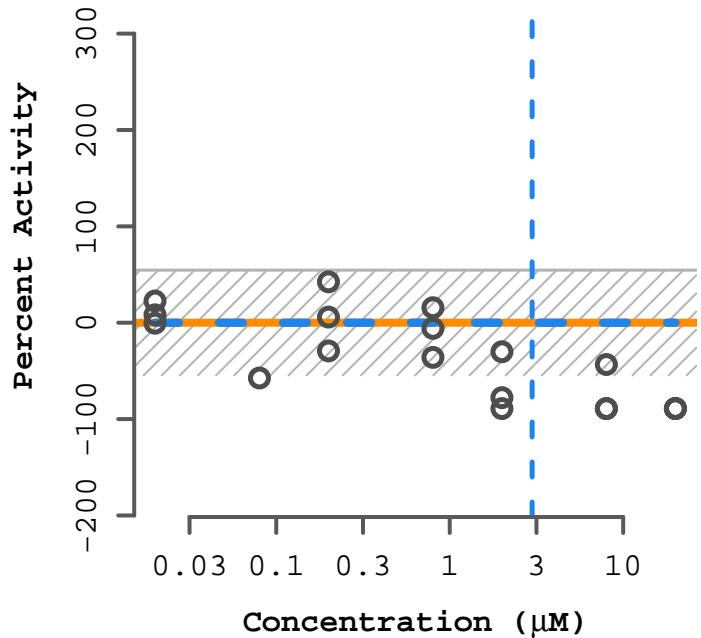
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30207337

HILL MODEL (in red):

tp	ga	gw
val: 0.00372	1.78	6.76
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

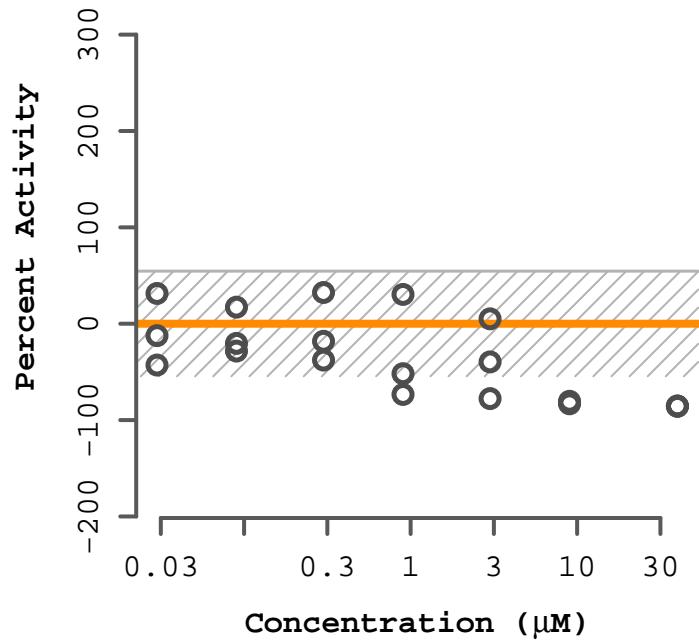
tp	ga	gw	la	lw
val: 8.66e-08	0.475	7.82	0.763	7.95
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 212.78	218.78	222.78
PROB: 0.95	0.05	0.01
RMSE: 58.27	58.27	58.27

MAX\_MEAN: 10.1 MAX\_MED: 8.23 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Fabezetron hydrochloride

CHID: 48168 CASRN: 129299-90-7

SPID(S): TP0001412D09

M4ID: 30207700

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 233.74

NA

NA

PROB:

1

NA

NA

RMSE: 56.01

NA

NA

MAX\_MEAN: -7.81

MAX\_MED: -12.3

BMAD: 18.2

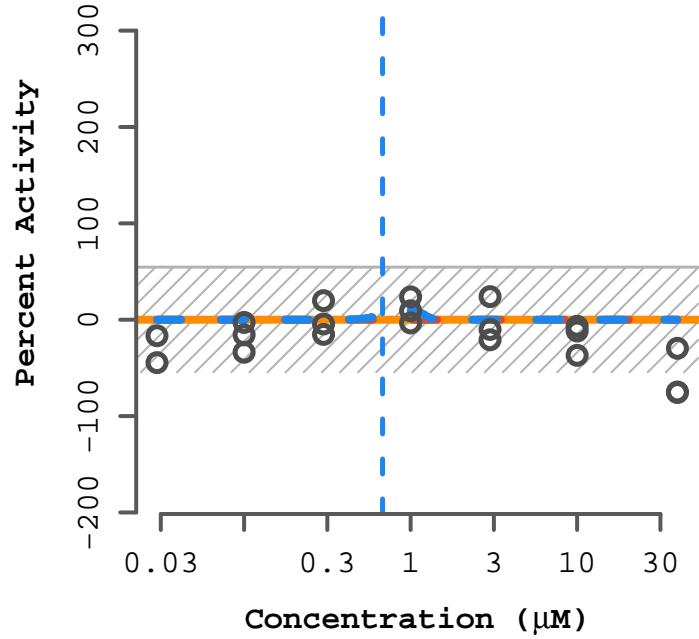
COFF: 54.6

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Cyclohexylphenylketone  
CHID: 48182 CASRN: 712-50-5  
SPID(S): TP0001411H05  
M4ID: 30207739

HILL MODEL (in red):

	tp	ga	gw
val:	0.165	2.1	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

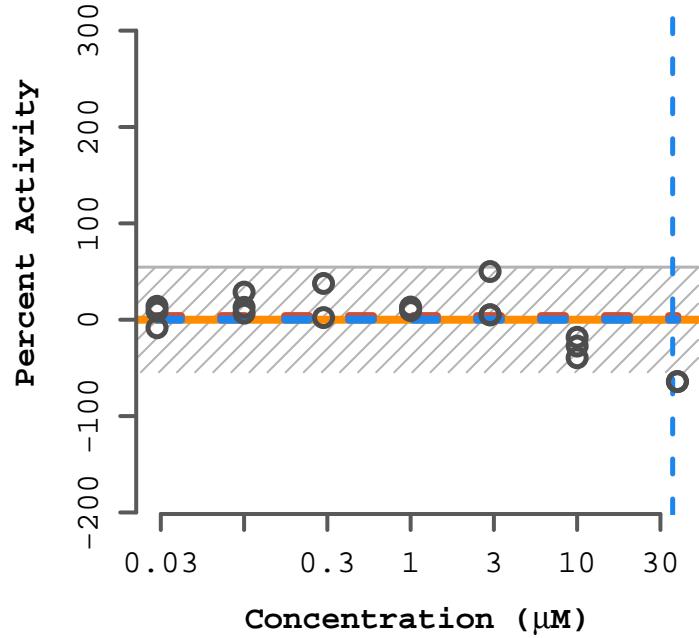
	tp	ga	gw	la	lw
val:	10.7	-0.168	7.97	0.0817	17.9
sd:	383	14.4	304	25.7	4930

CNST	HILL	GNLS
196.06	202.06	205.52
0.94	0.05	0.01
31.46	31.46	31.22

MAX\_MEAN: 9.92 MAX\_MED: 9.36 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: PharmaGSID\_48509  
CHID: 48509 CASRN: NOCAS\_48509  
SPID(S): TP0001414H10  
M4ID: 30207705

HILL MODEL (in red):

	tp	ga	gw
val:	3.77	-2.51	5.23
sd:	6.02	417	2190

GAIN-LOSS MODEL (in blue):

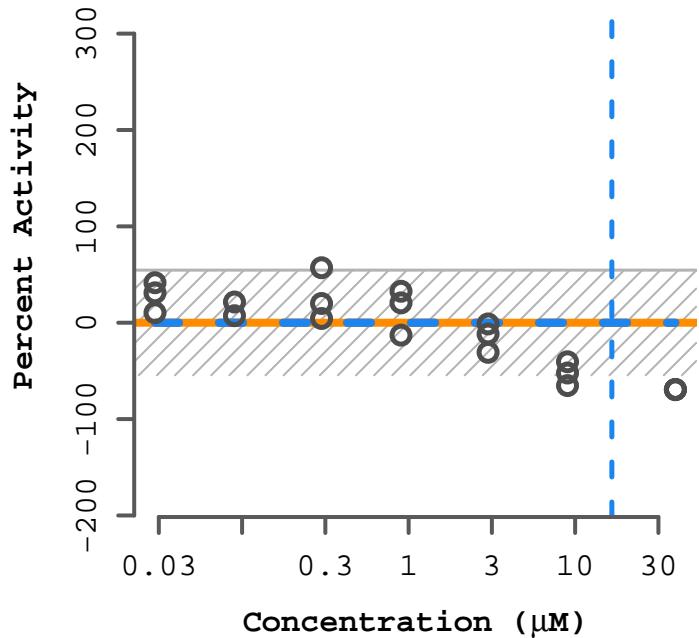
	tp	ga	gw	la	lw
val:	3.21e-08	1.57	0.352	3.57	0.531
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	184.65	190.28	194.65
PROB:	0.94	0.06	0.01
RMSE:	29.58	29.92	29.58

MAX\_MEAN: 20.1 MAX\_MED: 20 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: PharmaGSID\_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30207706

HILL MODEL (in red):

	tp	ga	gw
val:	1.36	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

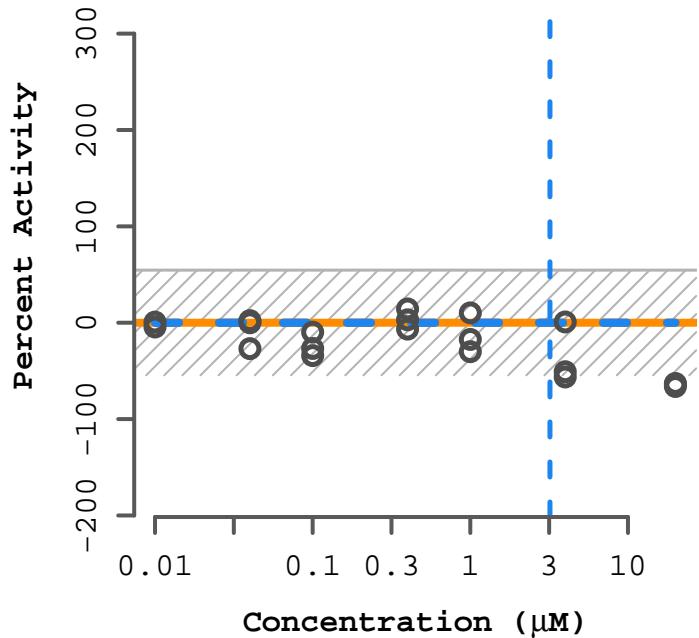
	tp	ga	gw	la	lw
val:	1.09e-05	1.22	8	1.48	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	209.05	215.05	219.05
PROB:	0.95	0.05	0.01
RMSE:	40.48	40.48	40.48

MAX\_MEAN: 27.7 MAX\_MED: 31.1 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: HMR1171 trifluoroacetate (1:1)  
CHID: 48522 CASRN: NOCAS\_48522  
SPID(S): TP0001413F03  
M4ID: 30207709

HILL MODEL (in red):

	tp	ga	gw
val:	2.3e-07	1.7	2.7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

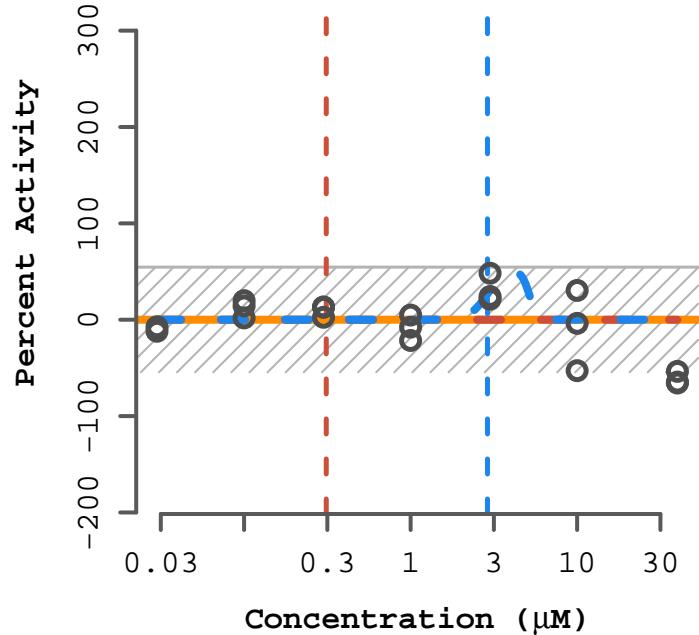
	tp	ga	gw	la	lw
val:	4.13e-08	0.505	1.32	0.809	4.58
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	199.67	205.67	209.67
PROB:	0.95	0.05	0.01
RMSE:	33.5	33.5	33.5

MAX\_MEAN: 3.61 MAX\_MED: 3.06 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30207637

HILL MODEL (in red):

tp	ga	gw
4.8e-07	-0.507	0.312
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
53.5	0.462	8	0.712	17.5
sd:	1270	2.96	46.2	23.1
				1410

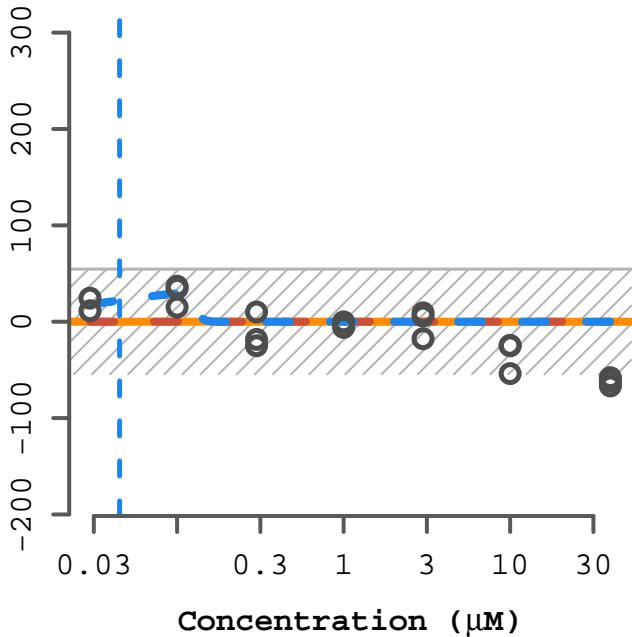
CNST	HILL	GNLS
AIC: 197.48	203.48	202.62
PROB: 0.89	0.04	0.07
RMSE: 31.75	31.75	29.35

MAX\_MEAN: 31.3 MAX\_MED: 24.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 9 ACTP: 0.11

FLAGS:

Percent Activity



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30207485

HILL MODEL (in red):

	tp	ga	gw
val:	1.17	2.09	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.1	-1.35	0.917	-0.901	18
sd:	3850	90.9	110	9.82	1470

CNST

AIC: 198.65

PROB: 0.86

RMSE: 32.21

HILL

AIC: 204.65

PROB: 0.04

RMSE: 32.21

GNLS

AIC: 203.09

PROB: 0.09

RMSE: 29.66

MAX\_MEAN: 28.9

MAX\_MED: 34.7

BMAD: 18.2

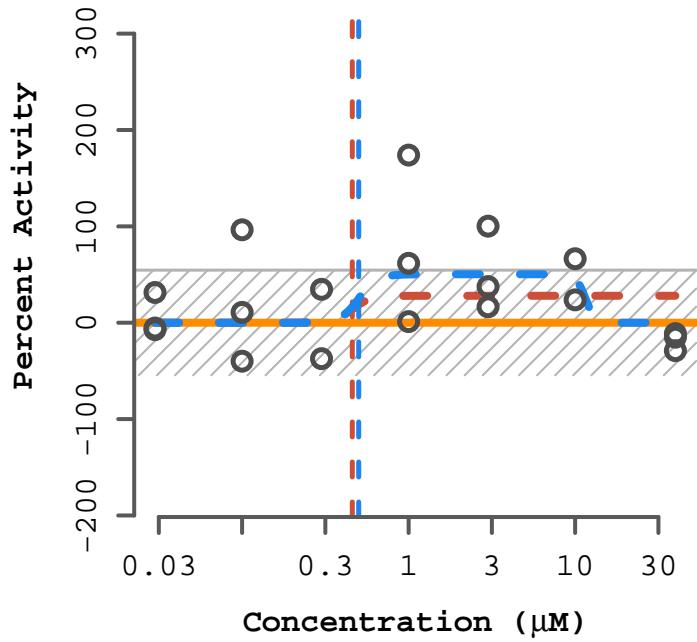
COFF: 54.6

HIT-CALL: 0

FITC: 9

ACTP: 0.14

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Isoproterenol hydrochloride  
 CHID: 25486 CASRN: 51-30-9  
 SPID(S): TP0001411G01  
 M4ID: 30207654

HILL MODEL (in red):

tp	ga	gw
val: 27.9	-0.338	8
sd: 14.9	0.884	27.1

GAIN-LOSS MODEL (in blue):

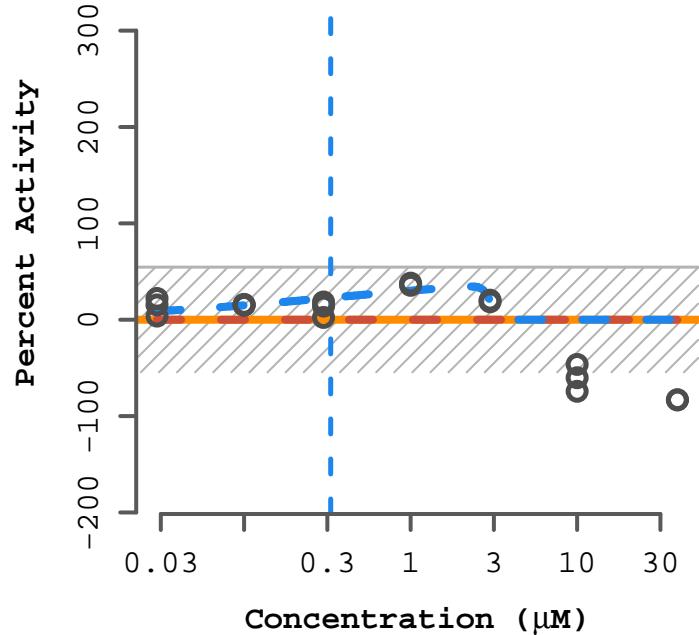
tp	ga	gw	la	lw
val: 50.3	-0.3	7.98	1.06	15.1
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 208.65	211.05	209.03
PROB: 0.47	0.14	0.39
RMSE: 59.24	52.04	44.99

MAX\_MEAN: 79 MAX\_MED: 61.7 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 9 ACTP: 0.53

FLAGS: 10; 12



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30207670

HILL MODEL (in red):

	tp	ga	gw
val:	39.4	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

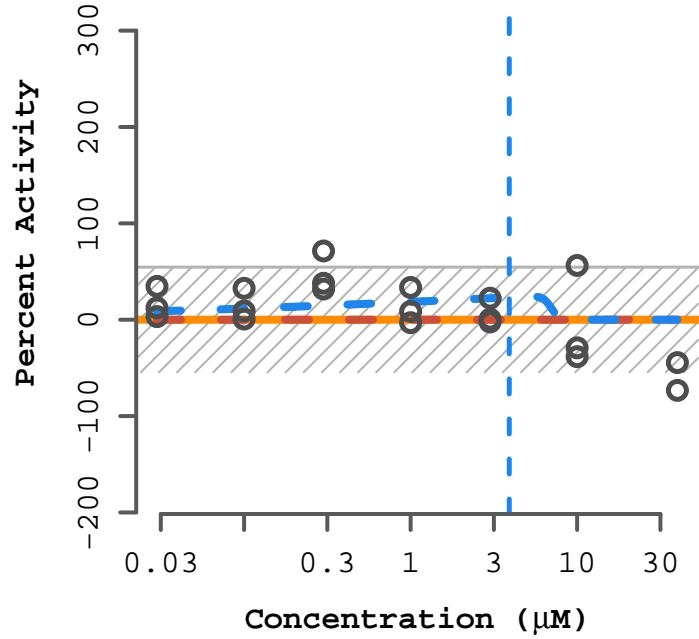
	tp	ga	gw	la	lw
val:	45.6	-0.48	0.599	0.481	17.7
sd:	47.8	1.6	0.617	0.573	2470

	CNST	HILL	GNLS
AIC:	197.89	203.9	199.74
PROB:	0.69	0.03	0.27
RMSE:	41	41.01	36.95

MAX\_MEAN: 36.9 MAX\_MED: 36.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 9 ACTP: 0.31

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: alpha-Isomethylionone  
CHID: 27047 CASRN: 127-51-5  
SPID(S): TP0001411F03  
M4ID: 30207531

HILL MODEL (in red):

	tp	ga	gw
val:	3.94	2.1	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

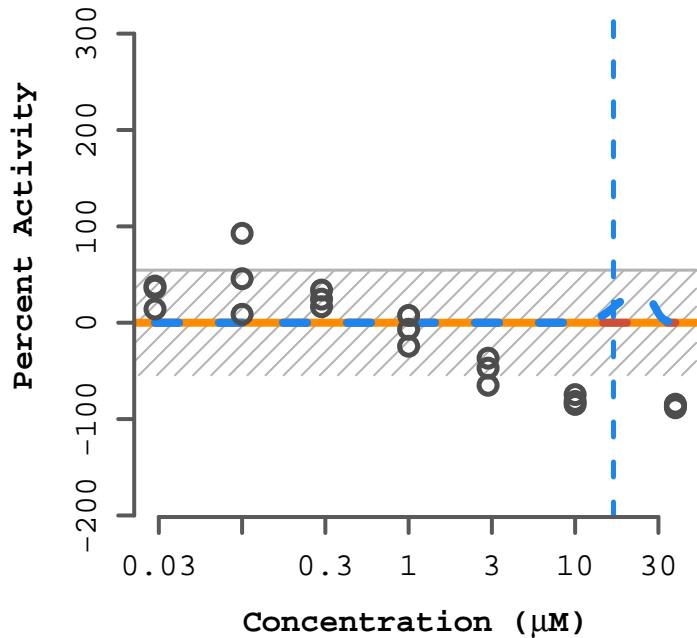
	tp	ga	gw	la	lw
val:	46.4	0.592	0.3	0.842	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	202.5	208.5	207.89
PROB:	0.89	0.04	0.06
RMSE:	35.09	35.09	31.65

MAX\_MEAN: 47.1 MAX\_MED: 37.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 9 ACTP: 0.11

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Didecyldimethylammonium chloride

CHID: 32537 CASRN: 7173-51-5

SPID(S): TP0001411H09

M4ID: 30207683

HILL MODEL (in red):

tp	ga	gw
val: 45.5	2.1	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

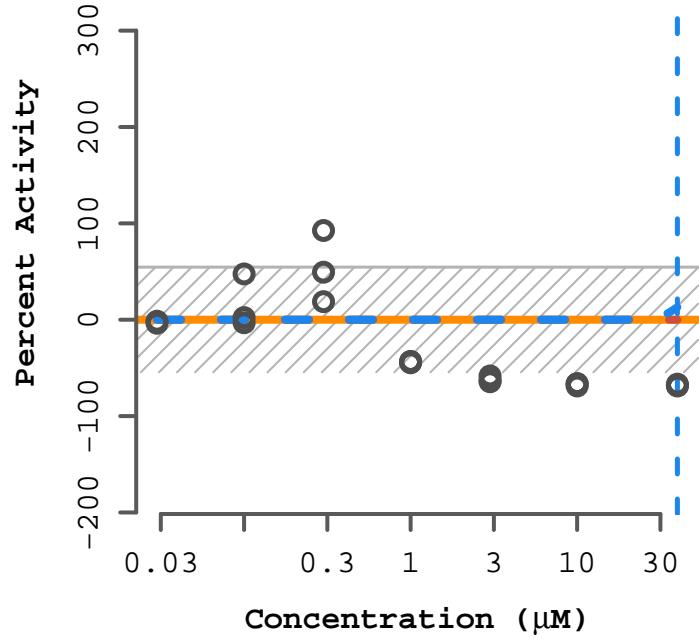
tp	ga	gw	la	lw
val: 32.1	1.23	8	1.48	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 233.5	239.5	243.59
PROB: 0.95	0.05	0.01
RMSE: 56.05	56.05	56.19

MAX\_MEAN: 49.1 MAX\_MED: 45.7 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 9 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30207376

HILL MODEL (in red):

	tp	ga	gw
val:	5.46	2.09	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

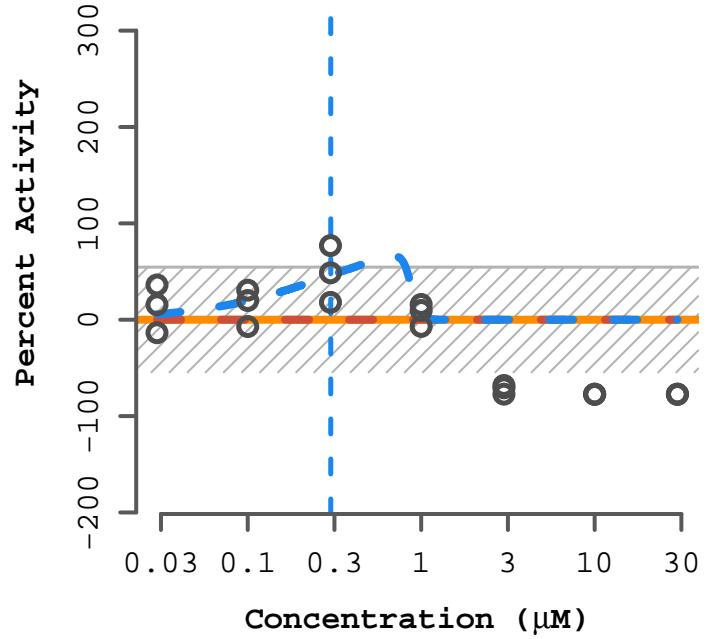
	tp	ga	gw	la	lw
val:	47.9	1.6	8	1.85	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	221.88	227.88	233.67
PROB:	0.95	0.05	0
RMSE:	53.99	53.99	56.62

MAX\_MEAN: 53.6 MAX\_MED: 49.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 9 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30207329

HILL MODEL (in red):

	tp	ga	gw
val:	12.6	1.98	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

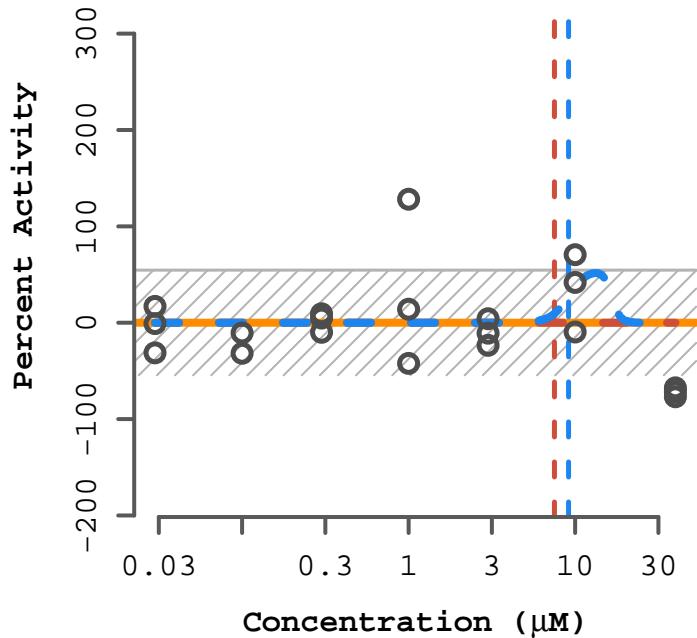
	tp	ga	gw	la	lw
val:	92.4	-0.521	1.18	-0.0593	17.5
sd:	269	2.1	2.38	7.92	2340

CNST	HILL	GNLS
233.06	239.06	239.59
0.92	0.05	0.04
55.02	55.02	51.5

MAX\_MEAN: 47.9 MAX\_MED: 48.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 10 ACTP: 0.08

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30207693

HILL MODEL (in red):

	tp	ga	gw
val:	1.23e-07	0.876	6.19
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

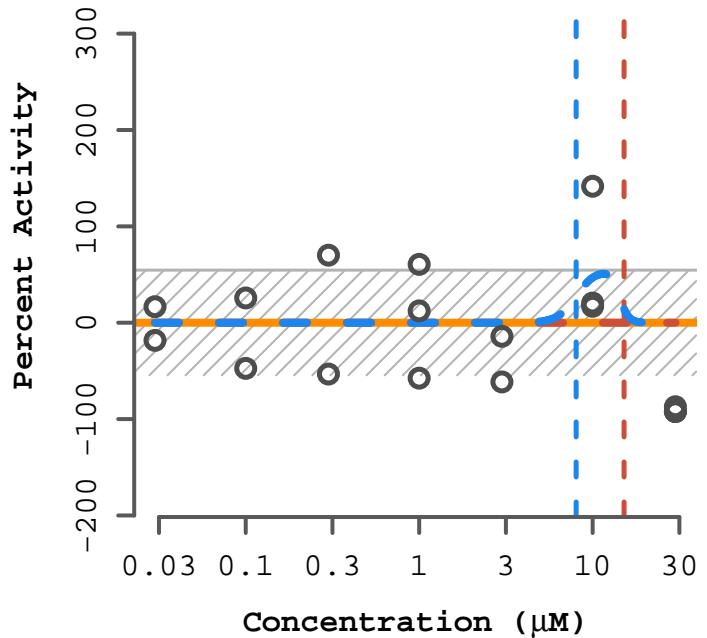
	tp	ga	gw	la	lw
val:	55.4	0.961	8	1.22	17.1
sd:	1970	5.64	77.7	45.4	2050

CNST	HILL	GNLS
AIC: 211.62	217.62	219.28
PROB: 0.93	0.05	0.02
RMSE: 46.96	46.96	45.06

MAX\_MEAN: 34.3 MAX\_MED: 41.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tris(1,3-dichloro-2-propyl) phosphate  
CHID: 26261 CASRN: 13674-87-8  
SPID(S): EPAPLT0167H02  
M4ID: 30207362

HILL MODEL (in red):

tp	ga	gw
7.95e-09	1.18	7.2
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

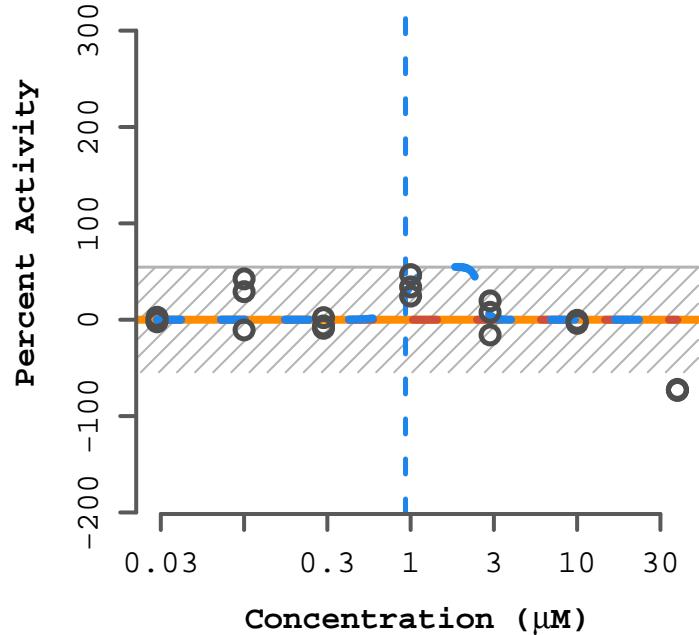
tp	ga	gw	la	lw
55	0.905	8	1.15	16.9
359	2.05	46.8	6.2	385

CNST	HILL	GNLS
192.68	198.68	200.87
0.94	0.05	0.02
63.11	63.11	58.16

MAX\_MEAN: 59.7 MAX\_MED: 20.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Octylbicycloheptenedicarboximide  
CHID: 32562 CASRN: 113-48-4  
SPID(S): TP0001412A05  
M4ID: 30207499

HILL MODEL (in red):

tp	ga	gw
val: 28.6	2.1	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

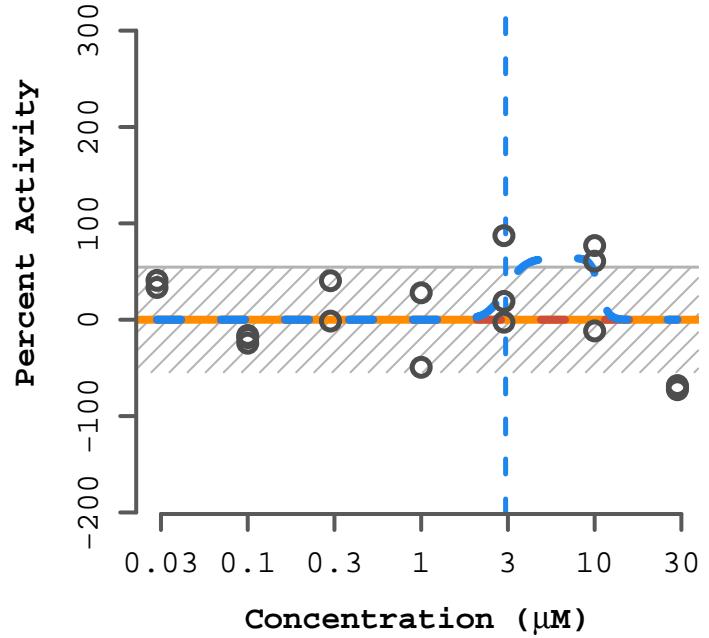
tp	ga	gw	la	lw
val: 55.1	-0.0305	7.96	0.421	18
sd: 1080	2.83	54.6	7.51	2400

CNST	HILL	GNLS
AIC: 207.58	213.59	210.03
PROB: 0.74	0.04	0.22
RMSE: 33.45	33.45	30.66

MAX\_MEAN: 35.2 MAX\_MED: 34.1 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 10 ACTP: 0.26

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30207333

HILL MODEL (in red):

tp	ga	gw
val: 63	1.98	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

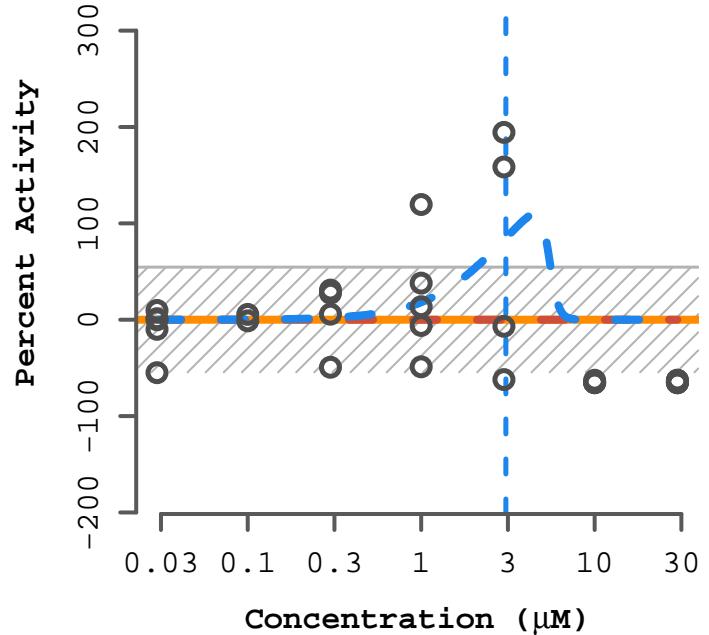
tp	ga	gw	la	lw
val: 64.1	0.487	8	1.03	17.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 194.68	200.68	200.75
PROB: 0.91	0.05	0.04
RMSE: 47.99	47.99	42.66

MAX\_MEAN: 42.1 MAX\_MED: 60.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30207326

HILL MODEL (in red):

	tp	ga	gw
val:	76.9	1.98	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

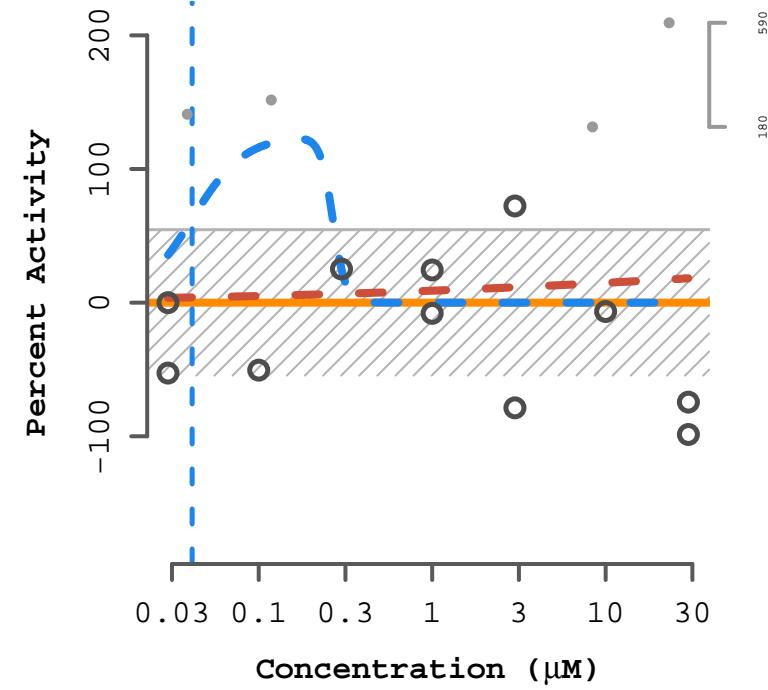
	tp	ga	gw	la	lw
val:	170	0.488	1.89	0.738	17
sd:	1350	3.5	6.13	2.74	178

CNST	HILL	GNLS
AIC: 326.8	332.8	335.43
PROB: 0.94	0.05	0.01
RMSE: 66.95	66.96	60.95

MAX\_MEAN: 71 MAX\_MED: 75.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Neopentyl glycol dibenzoate  
 CHID: 38822 CASRN: 4196-89-8  
 SPID(S): EPAPLT0154C10  
 M4ID: 30207263 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	44	1.98	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

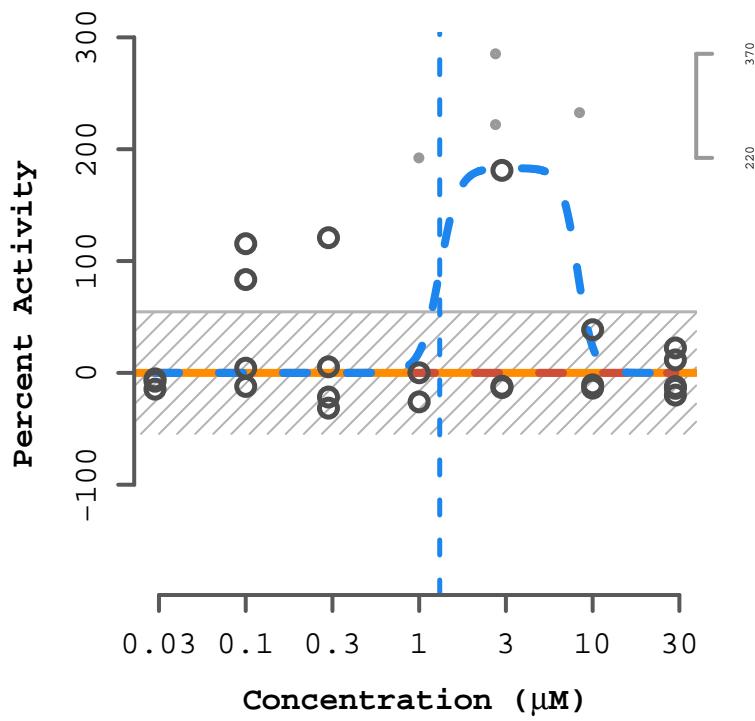
	tp	ga	gw	la	lw
val:	125	-1.38	2.87	-0.573	11.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	197.14	203.07	206.25
PROB:	0.94	0.05	0.01
RMSE:	189.73	185.79	183.25

MAX\_MEAN: 138      MAX\_MED: 116      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 10      ACTP: 0.06

FLAGS: 10; 8



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide  
 CHID: 40215 CASRN: 20120-33-6  
 SPID(S): EPAPLT0154F02  
 M4ID: 30207286 BRK

HILL MODEL (in red):

tp	ga	gw
val: 179	1.98	7.92
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

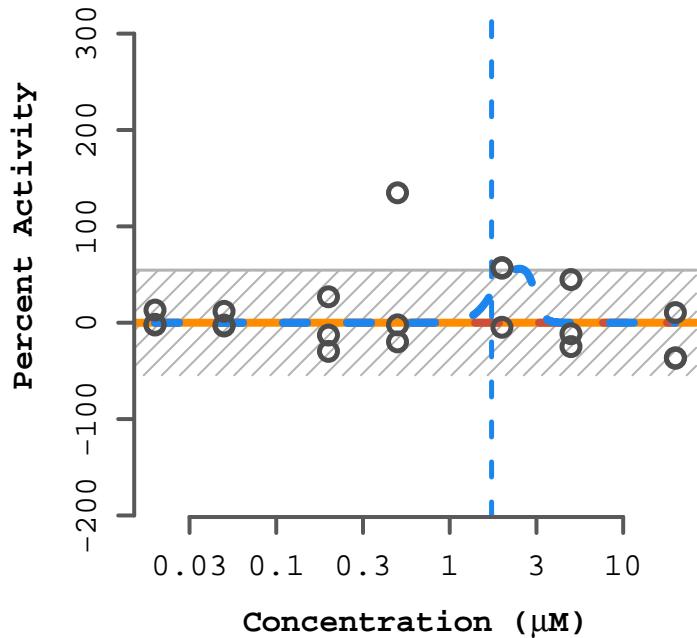
tp	ga	gw	la	lw
val: 183	0.118	8	0.913	9.58
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 340.44	346.44	344.22
PROB: 0.83	0.04	0.13
RMSE: 121.1	121.1	98.28

MAX\_MEAN: 158      MAX\_MED: 181      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 10      ACTP: 0.17

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-Ethylhexyl salicylate  
CHID: 40734 CASRN: 118-60-5  
SPID(S): EPAPLT0154G07  
M4ID: 30207301

HILL MODEL (in red):

	tp	ga	gw
val:	58.3	1.8	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

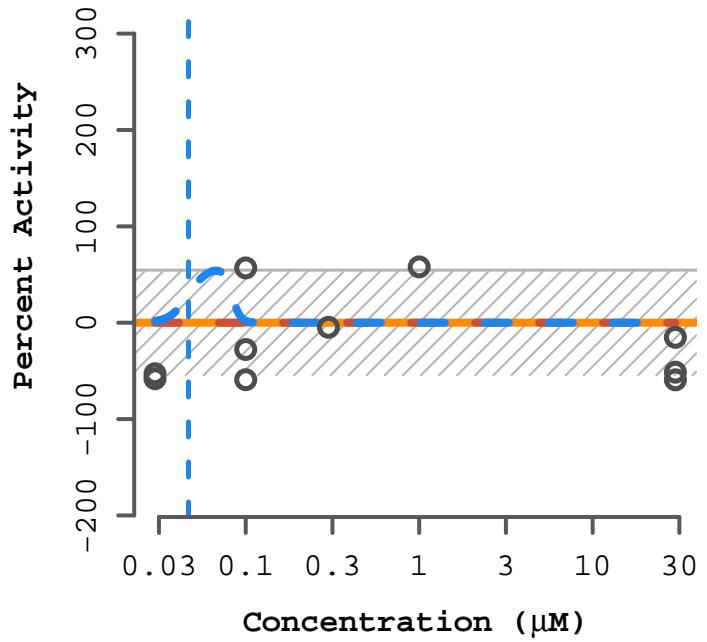
	tp	ga	gw	la	lw
val:	60.5	0.241	7.76	0.494	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	210.62	216.62	216
PROB:	0.89	0.04	0.06
RMSE:	39.49	39.49	37.16

MAX\_MEAN: 37.6 MAX\_MED: 56.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: N,N'-Disalicylidene-1,2-diaminopropane  
CHID: 41200 CASRN: 94-91-7  
SPID(S): EPAPLT0154C05  
M4ID: 30207258

HILL MODEL (in red):

	tp	ga	gw
val:	12.3	1.98	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

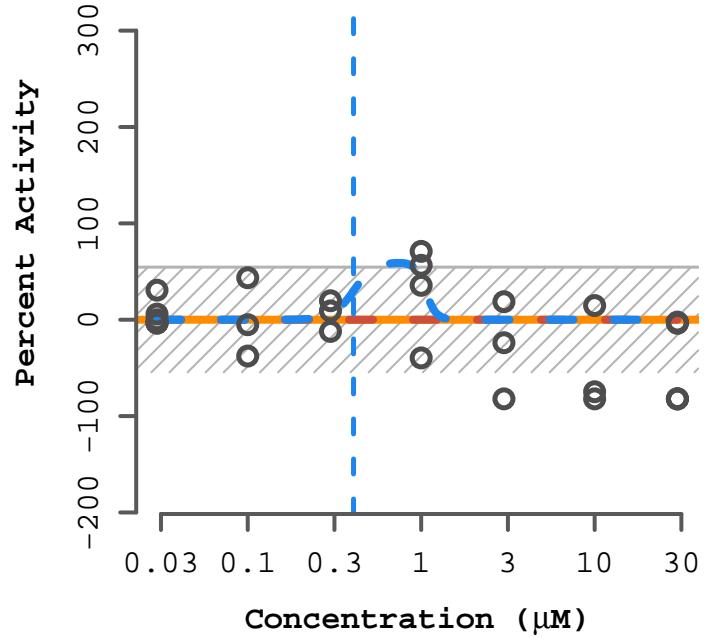
	tp	ga	gw	la	lw
val:	58.2	-1.33	8	-1.08	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	109.98	115.98	120.2
PROB:	0.95	0.05	0.01
RMSE:	48.4	48.4	48.91

MAX\_MEAN: 58 MAX\_MED: 58 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: alpha-Cypermethrin  
CHID: 41201 CASRN: 67375-30-8  
SPID(S): EPAPLT0167F02  
M4ID: 30207357

HILL MODEL (in red):

tp	ga	gw
val: 0.337	1.96	7.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

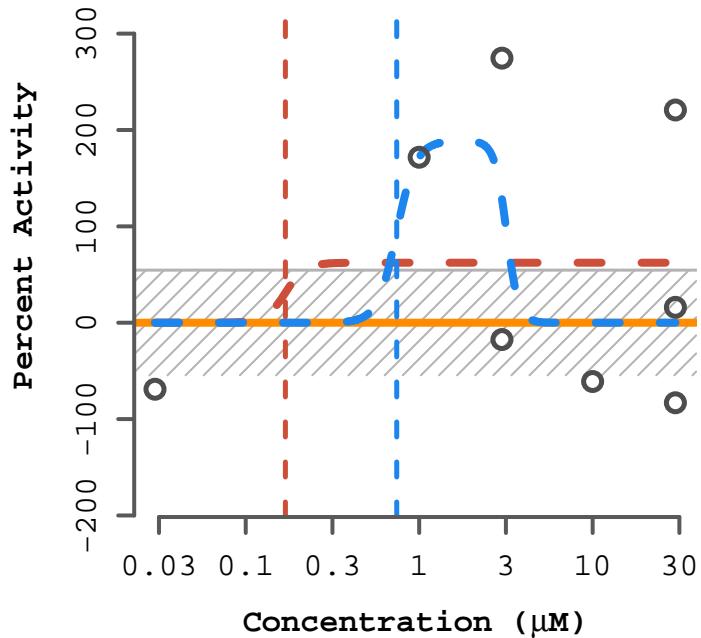
tp	ga	gw	la	lw
val: 60.1	-0.39	7.3	0.0256	14.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 295.65	301.65	302.19
PROB: 0.92	0.05	0.03
RMSE: 44.91	44.91	43.53

MAX\_MEAN: 30.9 MAX\_MED: 46.1 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 10 ACTP: 0.08

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox:  
 CHID: 41280 CASRN: 2226-96-2  
 SPID(S): EPAPLT0154C11  
 M4ID: 30207264

HILL MODEL (in red):

tp	ga	gw
val: 62.3	-0.771	7.67
sd: 59.6	52.1	525

GAIN-LOSS MODEL (in blue):

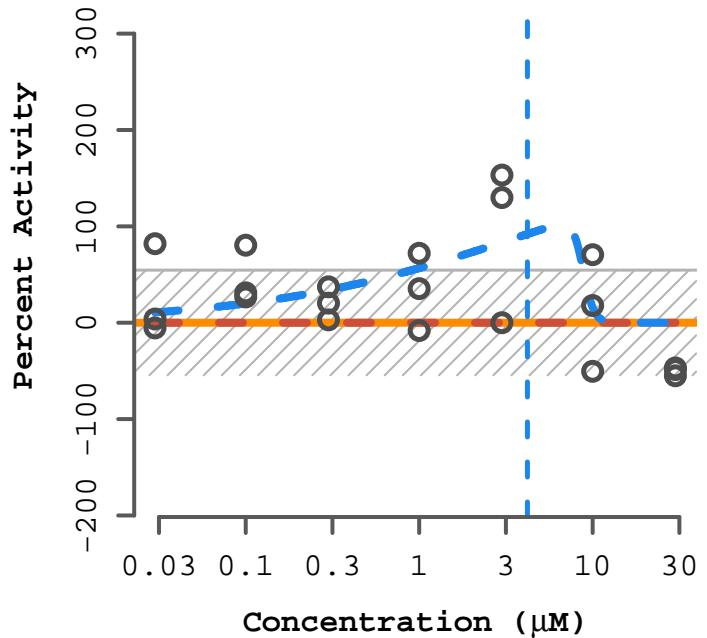
tp	ga	gw	la	lw
val: 189	-0.129	7.75	0.503	12.6
sd: 12600	44.2	2650	7.31	965

CNST	HILL	GNLS
AIC: 104.93	109.77	111.46
PROB: 0.89	0.08	0.03
RMSE: 145.59	128.32	115.65

MAX\_MEAN: 172 MAX\_MED: 172 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS: 10; 8



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: N-Dodecanoyl-N-methylglycine  
CHID: 42011 CASRN: 97-78-9  
SPID(S): EPAPLT0154F09  
M4ID: 30207293

HILL MODEL (in red):

	tp	ga	gw
val:	140	1.98	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

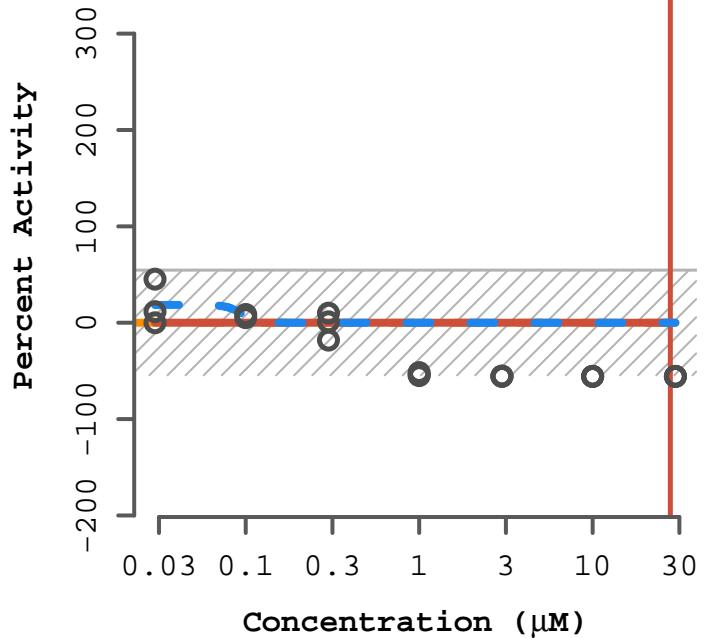
	tp	ga	gw	la	lw
val:	184	0.624	0.563	0.945	14.3
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
234.63	240.63	235.05
0.54	0.03	0.44
61.36	61.36	45.9

MAX\_MEAN: 94.4 MAX\_MED: 130 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 10 ACTP: 0.46

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30207296

HILL MODEL (in red):

tp	ga	gw
5.86e-08	1.45	2.98
0.00054	878	58600

GAIN-LOSS MODEL (in blue):

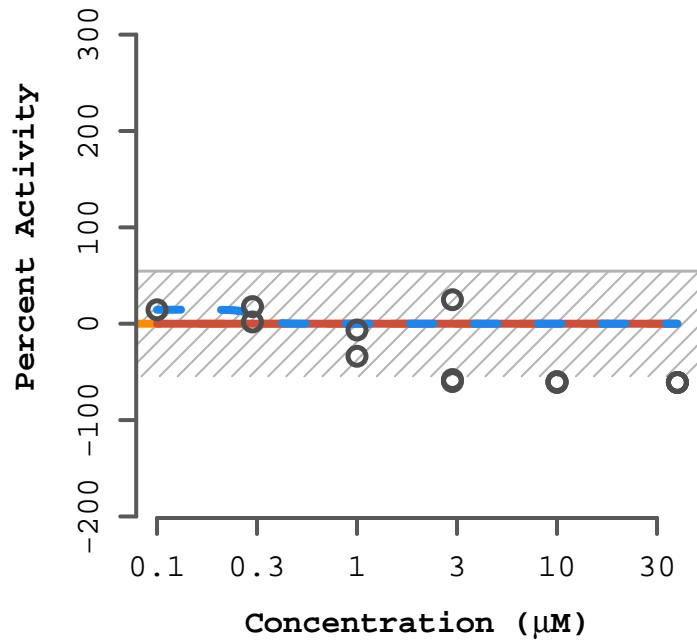
tp	ga	gw	la	lw
18.5	-1.79	7.67	-1.02	9.93
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
251.33	219.91	223.2
0	0.84	0.16
44.21	44.21	43.54

MAX\_MEAN: 18.9 MAX\_MED: 11.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SAR102779

CHID: 47387 CASRN: NOCAS\_47387

SPID(S): TP0001411C05

M4ID: 30207723

HILL MODEL (in red):

	tp	ga	gw
val:	1.17	2.1	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

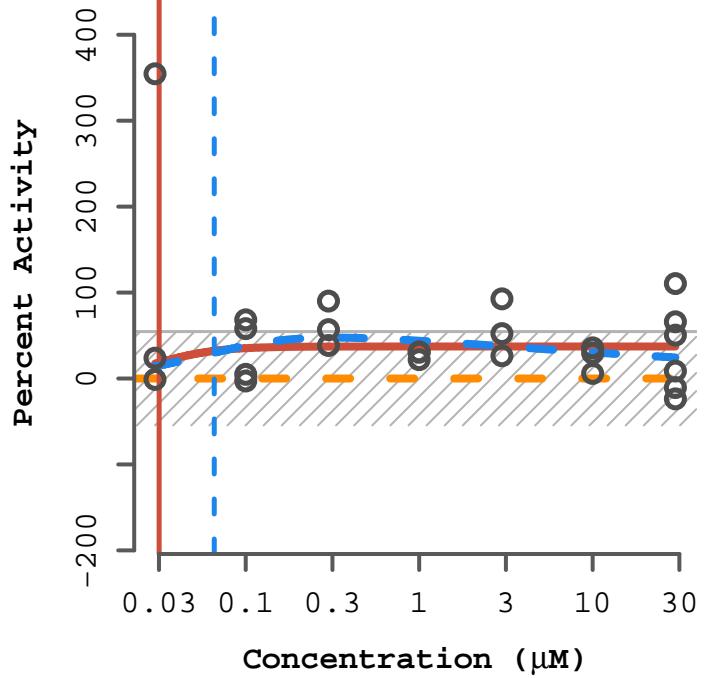
	tp	ga	gw	la	lw
val:	14.5	-1.92	4.08	-0.494	11.4
sd:	46.5	2240	9910	2.41	946

	CNST	HILL	GNLS
AIC:	163.57	158.23	161.98
PROB:	0.06	0.82	0.13
RMSE:	47.35	47.35	47.04

MAX\_MEAN: 14.5 MAX\_MED: 14.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 13 ACTP: 0.94

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30207288

HILL MODEL (in red):

	tp	ga	gw
val:	37.3	-1.5	2.51
sd:	8.22	0.411	5.61

GAIN-LOSS MODEL (in blue):

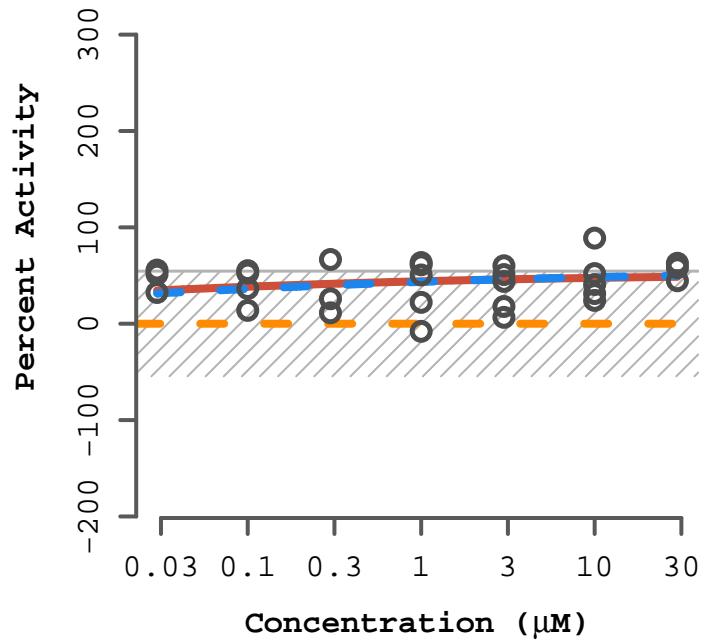
	tp	ga	gw	la	lw
val:	82.8	-1.18	1.6	0.218	0.3
sd:	1610	2.8	1.9	57.5	4.56

	CNST	HILL	GNLS
AIC:	282.43	271.33	274.34
PROB:	0	0.82	0.18
RMSE:	85.72	74.64	75.04

MAX\_MEAN: 126 MAX\_MED: 56.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 16 ACTP: 1

FLAGS: 12; 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: p-Methylacetophenone  
CHID: 44374 CASRN: 122-00-9  
SPID(S): EPAPLT0154B07  
M4ID: 30207250

HILL MODEL (in red):

	tp	ga	gw
val:	51.8	-2.52	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

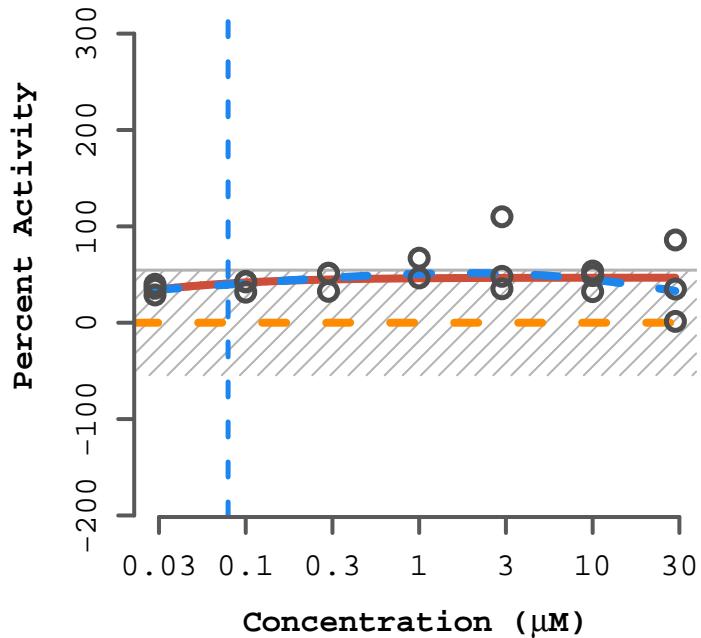
	tp	ga	gw	la	lw
val:	54.5	-1.98	0.3	3.43	3.69
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	302.03	261.46	266.27
PROB:	0	0.92	0.08
RMSE:	47.05	21.51	21.64

MAX\_MEAN: 55.2 MAX\_MED: 58.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl}  
CHID: 44961 CASRN: 59719-67-4  
SPID(S): EPAPLT0154D04  
M4ID: 30207268

HILL MODEL (in red):

tp	ga	gw
val: 46.8	-1.99	0.93
sd: 5.06	0.642	0.994

GAIN-LOSS MODEL (in blue):

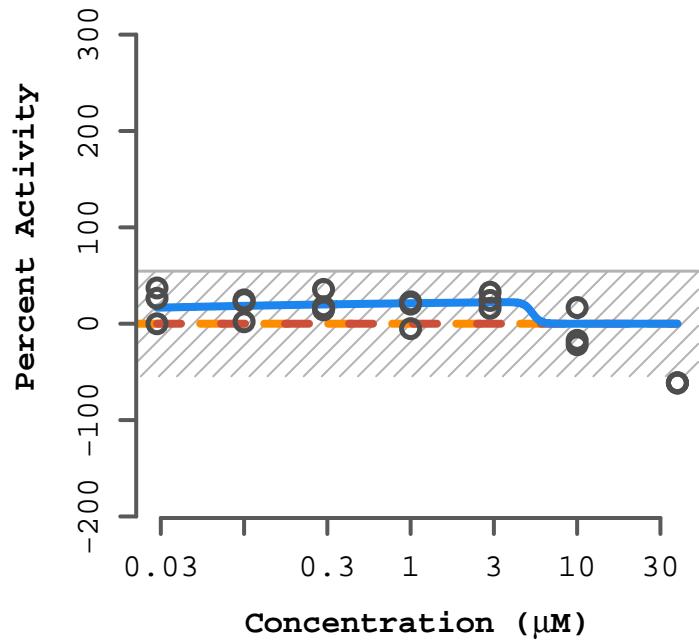
tp	ga	gw	la	lw
val: 79.8	-1.1	0.3	1.44	0.802
sd: 190	6.8	0.66	1.27	1.24

CNST	HILL	GNLS
AIC: 218.93	181.21	183.3
PROB: 0	0.74	0.26
RMSE: 50.97	21.19	20.57

MAX\_MEAN: 64.5 MAX\_MED: 56.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 12



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30207512

HILL MODEL (in red):

tp	ga	gw
1.54e-07	2.07	0.346
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

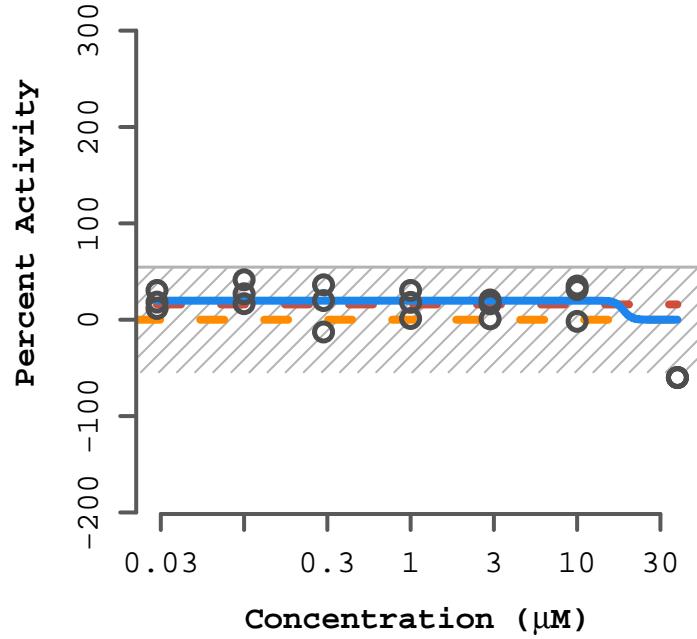
tp	ga	gw	la	lw
25	-2.52	0.3	0.73	17.5
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
207.64	213.64	206.24
0.33	0.02	0.66
31.04	31.04	26.37

MAX\_MEAN: 24.3 MAX\_MED: 26.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 24 ACTP: 0.67

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-(Thiocyanomethylthio)benzothiazole  
CHID: 32647 CASRN: 21564-17-0  
SPID(S): TP0001414G10  
M4ID: 30207613

HILL MODEL (in red):

	tp	ga	gw
val:	15.9	-2.52	6.14
sd:	5.21	303	1860

GAIN-LOSS MODEL (in blue):

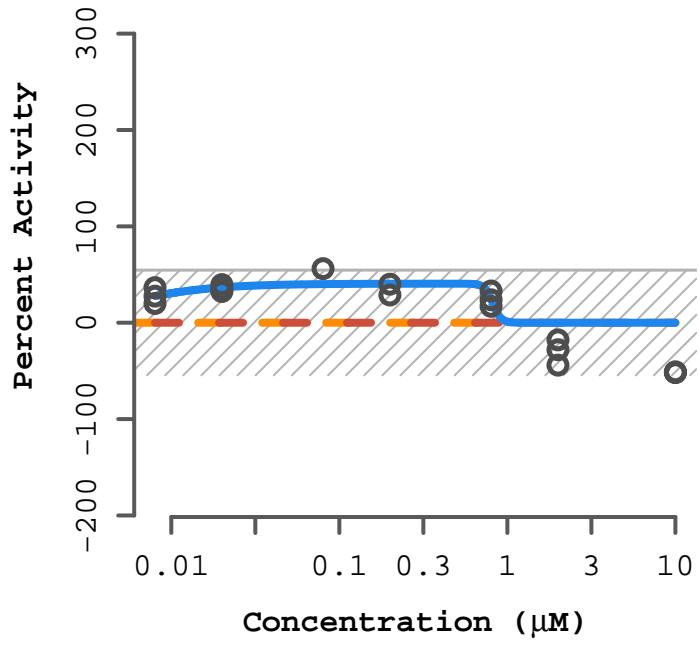
	tp	ga	gw	la	lw
val:	19.8	-2.34	7.93	1.28	17.5
sd:	4.59	1200	11600	6.43	373

	CNST	HILL	GNLS
AIC:	208.72	208.53	<b>206.58</b>
PROB:	0.2	0.22	<b>0.58</b>
RMSE:	31.58	31.7	<b>26.25</b>

MAX\_MEAN: 28.4      MAX\_MED: 31.4      BMAD: 18.2

COFF: 54.6      HIT-CALL: 0      FITC: 24      ACTP: 0.8

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30207597

HILL MODEL (in red):

	tp	ga	gw
val:	49.6	1.5	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

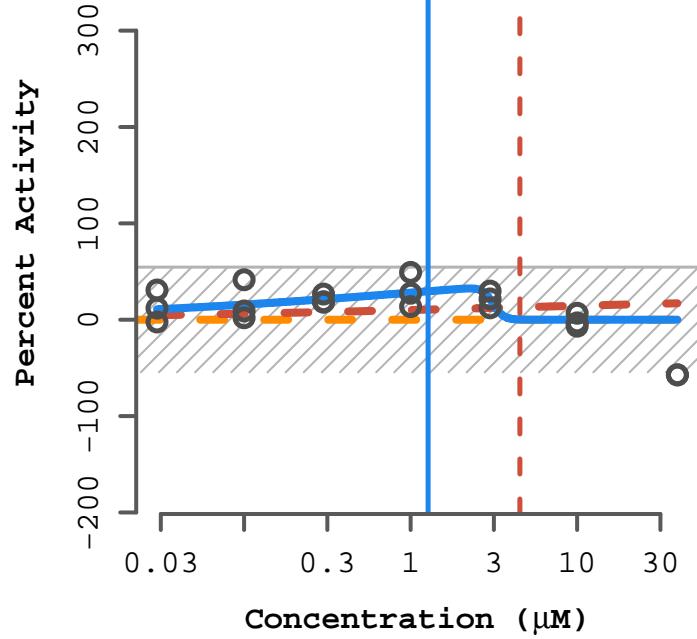
	tp	ga	gw	la	lw
val:	40.5	-2.31	1.6	-0.0864	18
sd:	11	0.533	3.14	0.815	1400

	CNST	HILL	GNLS
AIC:	186.77	192.77	178.55
PROB:	0.02	0	0.98
RMSE:	37.11	37.12	25.43

MAX\_MEAN: 56.2 MAX\_MED: 56.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 26 ACTP: 0.98

FLAGS: 12



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-Amino-5-azotoluene  
CHID: 20069 CASRN: 97-56-3  
SPID(S): TP0001413E04  
M4ID: 30207651

HILL MODEL (in red):

	tp	ga	gw
val:	25.9	0.656	0.3
sd:	10.6	1.76	0.163

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	59	0.105	0.398	0.492	13.7
sd:	167	5.84	0.631	3.05	2780

	CNST	HILL	GNLS
AIC:	193.42	196.49	<b>185.89</b>
PROB:	0.02	0	<b>0.97</b>
RMSE:	28.12	28.91	<b>21.17</b>

MAX\_MEAN: 30.1 MAX\_MED: 27.5 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 29 ACTP: 0.98

FLAGS: 12

ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30207722

HILL MODEL (in red):

tp	ga	gw
val: 1.73e-07	2	0.742
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

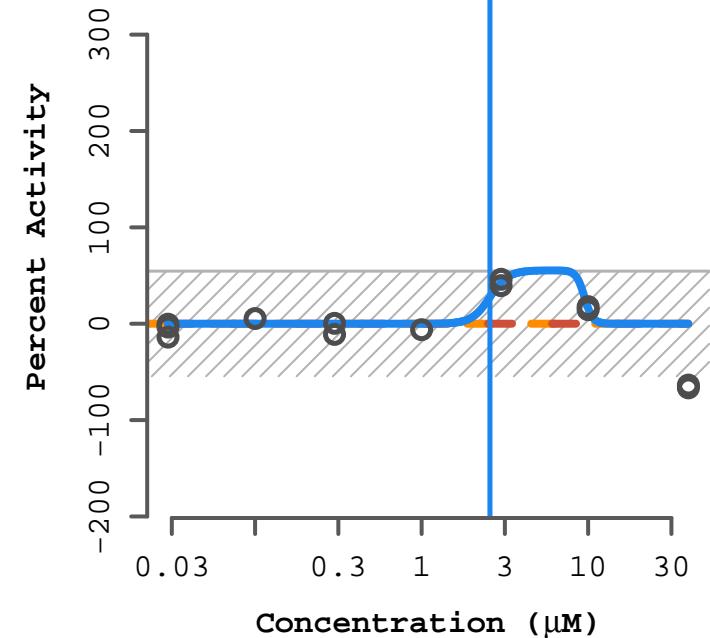
tp	ga	gw	la	lw
val: 55.4	0.41	8	0.978	17.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 128.34	134.34	126.45
PROB: 0.28	0.01	0.71
RMSE: 31.74	31.74	26.16

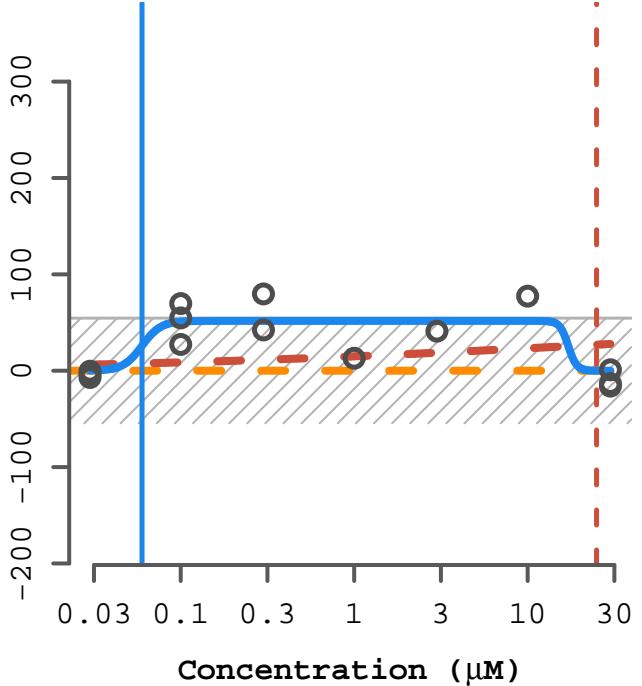
MAX\_MEAN: 42.9 MAX\_MED: 42.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 29 ACTP: 0.72

FLAGS: 12



Percent Activity



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-Ethylhexyl glycidyl ether  
CHID: 25301 CASRN: 2461-15-6  
SPID(S): EPAPLT0154A09  
M4ID: 30207241

HILL MODEL (in red):

	tp	ga	gw
val:	54	1.4	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

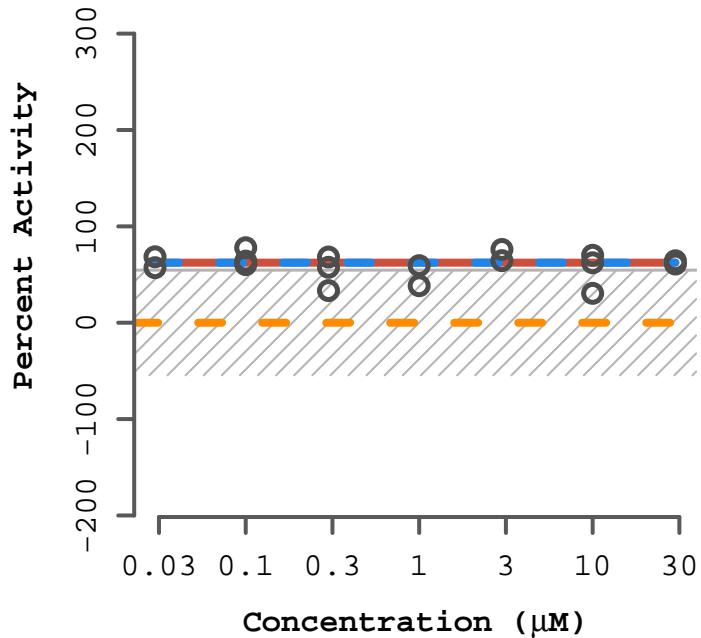
	tp	ga	gw	la	lw
val:	51.7	-1.22	8	1.23	18
sd:	8.62	0.33	10	1.05	79.4

	CNST	HILL	GNLS
AIC:	147.42	151.17	<b>133.78</b>
PROB:	0	0	<b>1</b>
RMSE:	42.35	37.71	<b>18.07</b>

MAX\_MEAN: 77.4 MAX\_MED: 77.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 0 FITC: 31 ACTP: 1

FLAGS: 12; 8



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Nalidixic acid  
CHID: 20912 CASRN: 389-08-2  
SPID(S): EPAPLT0154E05  
M4ID: 30207280

HILL MODEL (in red):

	tp	ga	gw
val:	62.3	-2.52	6.09
sd:	2.61	250	1520

GAIN-LOSS MODEL (in blue):

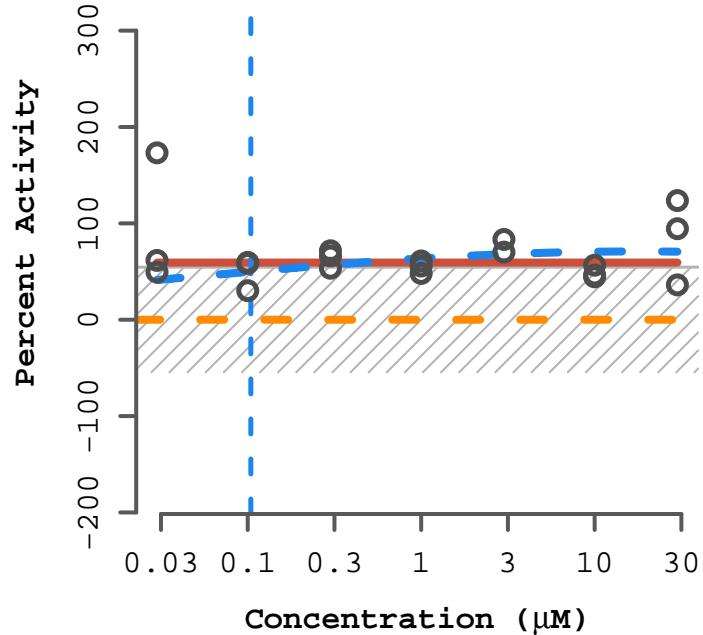
	tp	ga	gw	la	lw
val:	62.3	-2.52	6.31	3.27	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	193.99	142.71	146.71
PROB:	0	0.88	0.12
RMSE:	61.04	13.42	13.42

MAX\_MEAN: 70.3 MAX\_MED: 70.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bis(2-ethylhexyl) phosphate  
CHID: 27134 CASRN: 298-07-7  
SPID(S): EPAPLT0154A06  
M4ID: 30207238

HILL MODEL (in red):

	tp	ga	gw
val:	59.3	-2.52	7.05
sd:	4.45	725	5130

GAIN-LOSS MODEL (in blue):

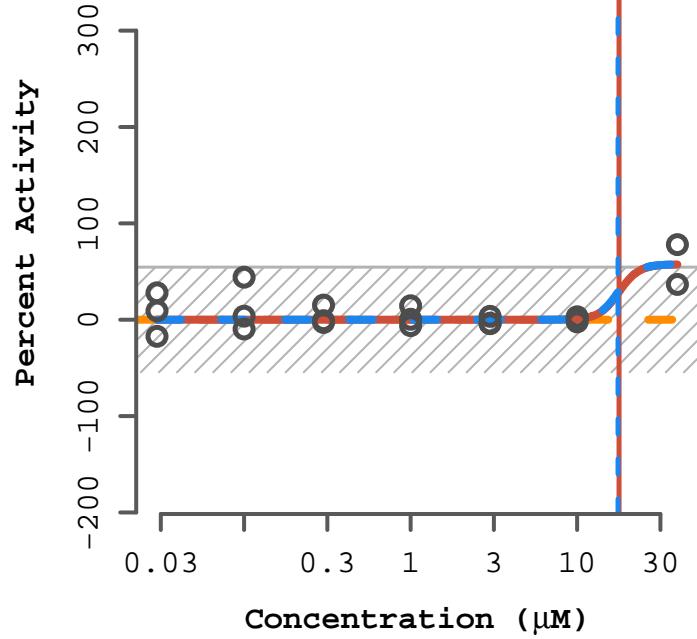
	tp	ga	gw	la	lw
val:	104	-0.982	0.301	3.48	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	233.6	195.03	202.29
PROB:	0	0.97	0.03
RMSE:	74.29	32.63	35.59

MAX\_MEAN: 94.8      MAX\_MED: 94.5      BMAD: 18.2

COFF: 54.6      HIT-CALL: 1      FITC: 36      ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bis(2-ethylhexyl) decanedioate  
CHID: 25055 CASRN: 122-62-3  
SPID(S): TP0001412B07  
M4ID: 30207692

HILL MODEL (in red):

	tp	ga	gw
val:	57.5	1.25	7.24
sd:	97.1	12.8	366

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	57.5	1.25	7.42	2.07	9.85
sd:	98.9	13.4	403	1890	39300

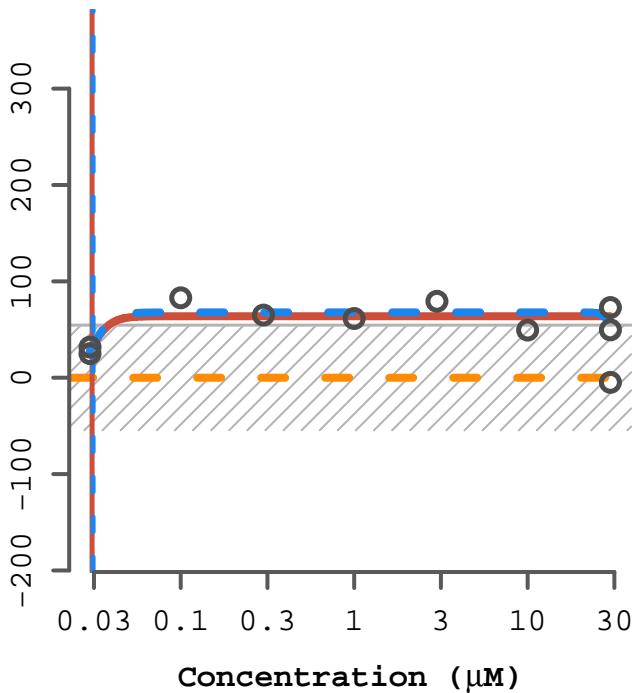
	CNST	HILL	GNLS
AIC:	178.19	171.36	175.36
PROB:	0.03	0.86	0.12
RMSE:	23.66	15.2	15.2

MAX\_MEAN: 57.3      MAX\_MED: 57.3      BMAD: 18.2

COFF: 54.6      HIT-CALL: 1      FITC: 37      ACTP: 0.97

FLAGS: 11; 7

Percent Activity



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 4,5-Dihydroxy-1,3-dimethylimidazolidin-2-one  
CHID: 44934 CASRN: 3923-79-3  
SPID(S): EPAPLT0154A10  
M4ID: 30207242

HILL MODEL (in red):

tp	ga	gw
val: 63.8	-1.51	8
sd: 6.08	0.0632	37.6

GAIN-LOSS MODEL (in blue):

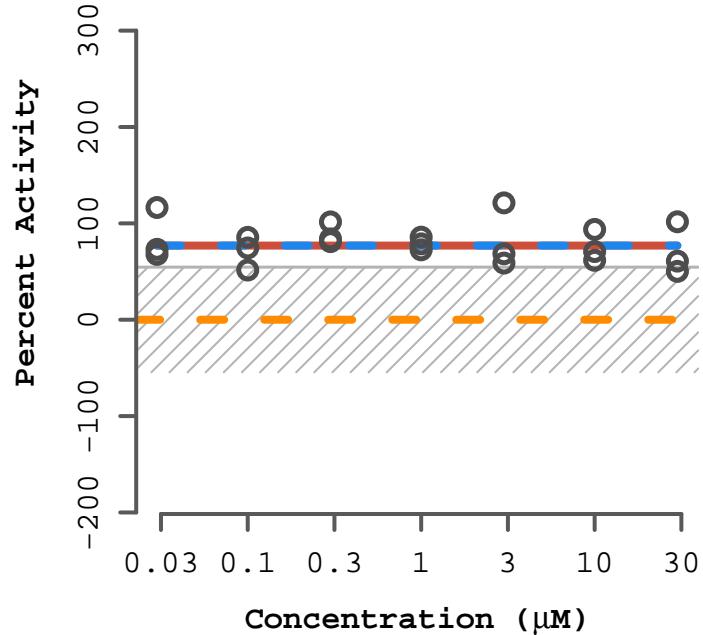
tp	ga	gw	la	lw
val: 67.8	-1.51	8	1.51	17.7
sd: 6.93	0.0779	33.2	0.0466	28.2

CNST	HILL	GNLS
AIC: 113.3	96.37	99.08
PROB: 0	0.79	0.2
RMSE: 57.52	24.13	21.11

MAX\_MEAN: 82.9 MAX\_MED: 82.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30207303

HILL MODEL (in red):

	tp	ga	gw
val:	76.9	-2.47	7.29
sd:	4.08	459	3530

GAIN-LOSS MODEL (in blue):

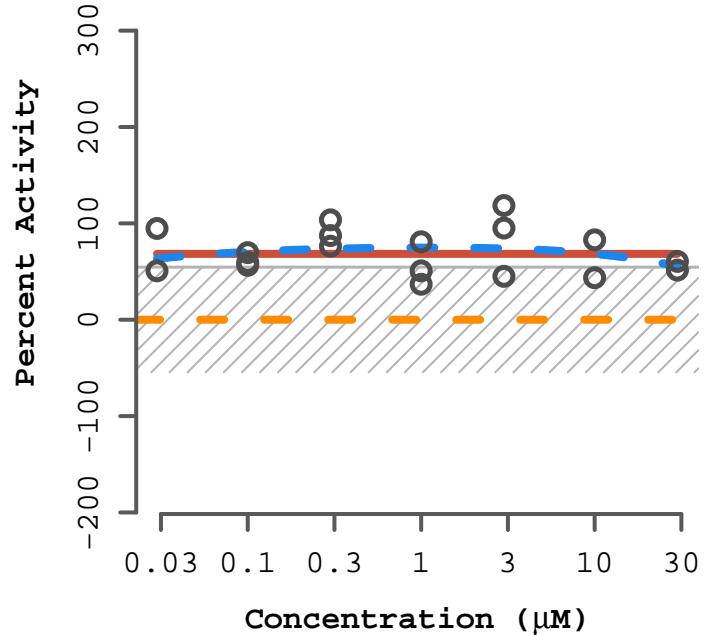
	tp	ga	gw	la	lw
val:	76.9	-2.51	6.66	3.47	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	250.85	192.27	196.27
PROB:	0	0.88	0.12
RMSE:	81.31	19.1	19.1

MAX\_MEAN: 88.9 MAX\_MED: 83.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone  
CHID: 22403 CASRN: 131-53-3  
SPID(S): EPAPLT0154C02  
M4ID: 30207256

HILL MODEL (in red):

tp	ga	gw
val: 68.3	-2.52	5.75
sd: 5.88	169	972

GAIN-LOSS MODEL (in blue):

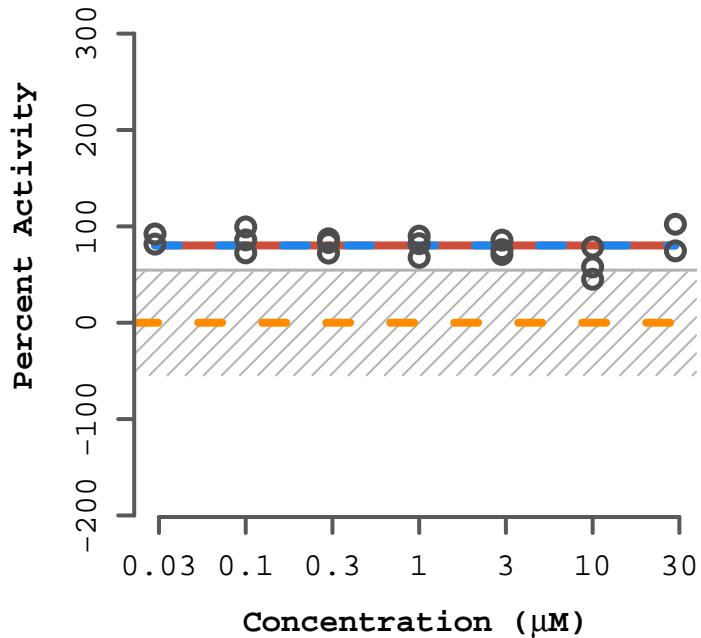
tp	ga	gw	la	lw
val: 77.4	-2.52	0.662	1.87	1.03
sd: 36.9	2.19	2.26	0.913	3.08

CNST	HILL	GNLS
AIC: 211.52	173.66	176.37
PROB: 0	0.79	0.21
RMSE: 73.81	22.74	22.06

MAX\_MEAN: 89.1 MAX\_MED: 95.1 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Methylprednisolone  
CHID: 23300 CASRN: 83-43-2  
SPID(S): EPAPLT0154H04  
M4ID: 30207308

HILL MODEL (in red):

tp	ga	gw
val: 80.2	-2.52	6.96
sd: 2.8	169	1180

GAIN-LOSS MODEL (in blue):

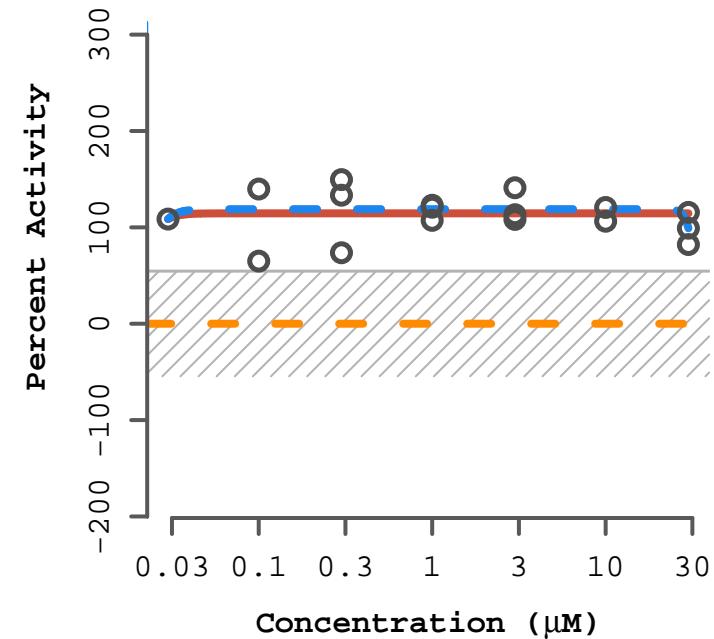
tp	ga	gw	la	lw
val: 80.2	-2.45	7.67	3.48	7.85
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 226.95	159.81	163.81
PROB: 0	0.88	0.12
RMSE: 80.32	13.29	13.29

MAX\_MEAN: 88.4 MAX\_MED: 88.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30207319

HILL MODEL (in red):

	tp	ga	gw
val:	115	-1.69	7.68
sd:	5.51	2.89	135

GAIN-LOSS MODEL (in blue):

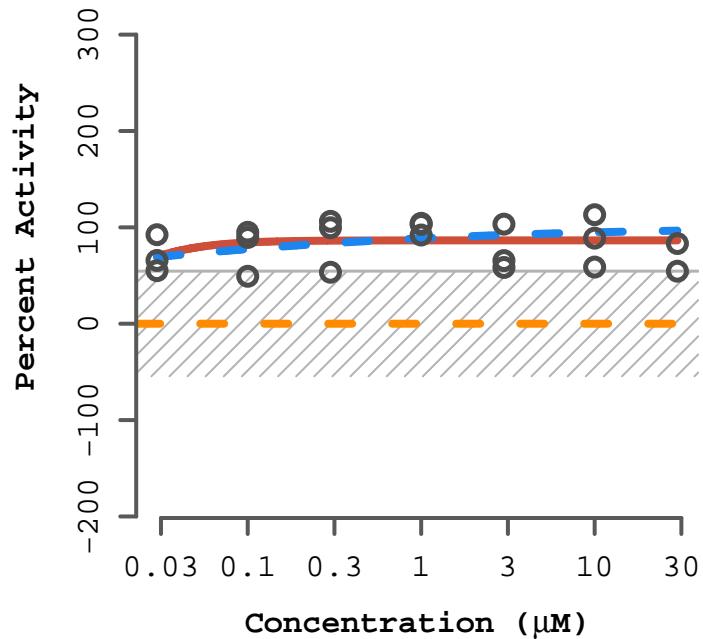
	tp	ga	gw	la	lw
val:	119	-1.65	7.99	1.52	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.3	162.77	164.29
PROB:	0	0.68	0.32
RMSE:	114.46	22.55	21.76

MAX\_MEAN: 121 MAX\_MED: 133 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Pregnenolone

CHID: 36541 CASRN: 145-13-1

SPID(S): EPAPLT0154B08

M4ID: 30207251

HILL MODEL (in red):

	tp	ga	gw
val:	86.5	-1.85	1.85
sd:	6.35	0.645	3.42

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	-2.52	0.344	3.48	18
sd:	NA	NA	NA	NA	NA

CNST

AIC: 240.42

PROB: 0

RMSE: 84.23

HILL

188.66

0.97

20.52

GNLS

195.38

0.03

22.04

MAX\_MEAN: 99.8

MAX\_MED: 103

BMAD: 18.2

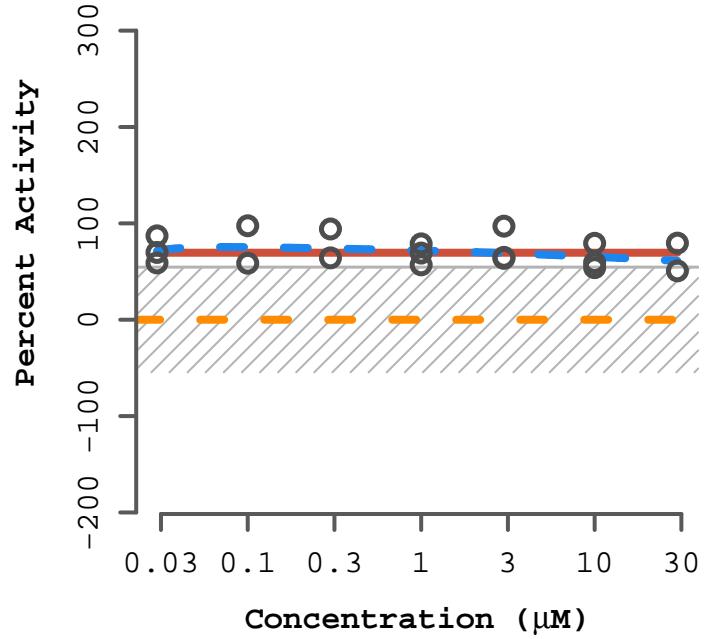
COFF: 54.6

HIT-CALL: 1

FITC: 40

ACTP: 1

FLAGS: 18



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Benzyl propanoate  
CHID: 44791 CASRN: 122-63-4  
SPID(S): EPAPLT0154A07  
M4ID: 30207239

HILL MODEL (in red):

	tp	ga	gw
val:	69.5	-2.52	6.28
sd:	3.74	196	1230

GAIN-LOSS MODEL (in blue):

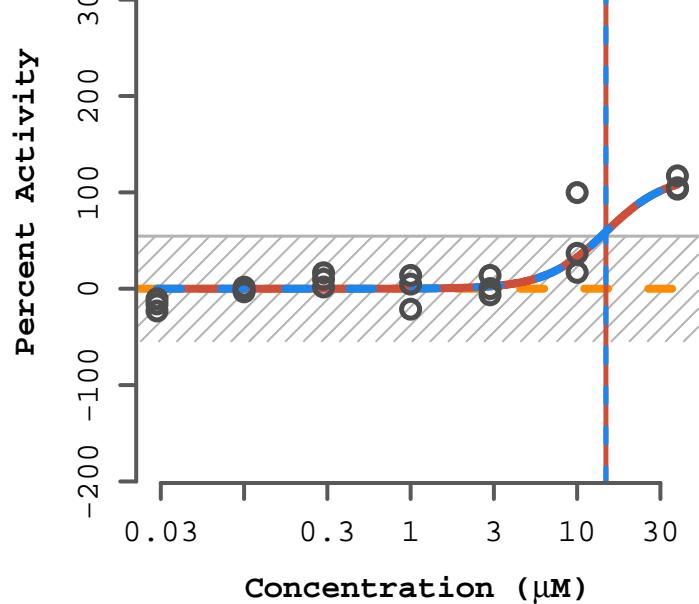
	tp	ga	gw	la	lw
val:	79.6	-1.88	3.17	3.21	0.3
sd:	90.5	3.58	30	5.79	2.07

	CNST	HILL	GNLS
AIC:	211.46	157.86	160.88
PROB:	0	0.82	0.18
RMSE:	72.83	14.74	14.13

MAX\_MEAN: 79.2 MAX\_MED: 79.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30207645

HILL MODEL (in red):

tp	ga	gw
val: 118	1.17	2.4
sd: 45.9	0.319	2.78

GAIN-LOSS MODEL (in blue):

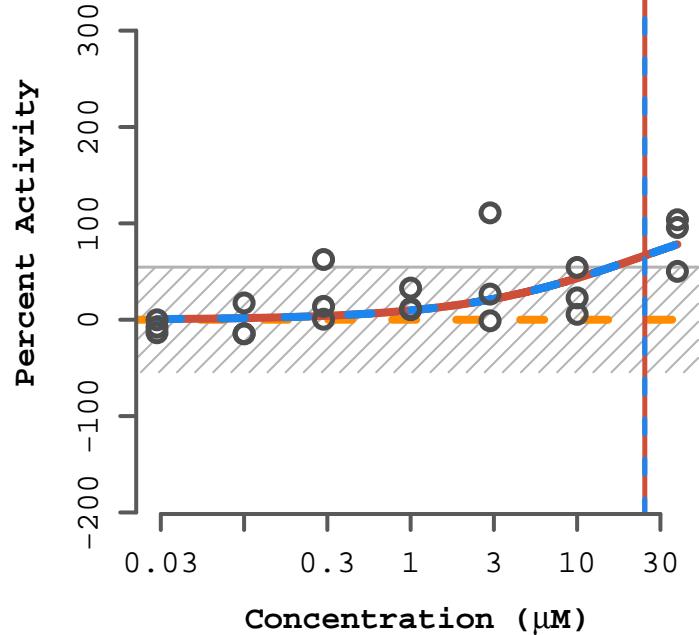
tp	ga	gw	la	lw
val: 118	1.17	2.4	2.41	5.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 219.18	182.19	186.19
PROB: 0	0.88	0.12
RMSE: 48.4	18.29	18.29

MAX\_MEAN: 108 MAX\_MED: 105 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30207456

HILL MODEL (in red):

	tp	ga	gw
val:	133	1.41	0.785
sd:	77.1	0.621	0.355

GAIN-LOSS MODEL (in blue):

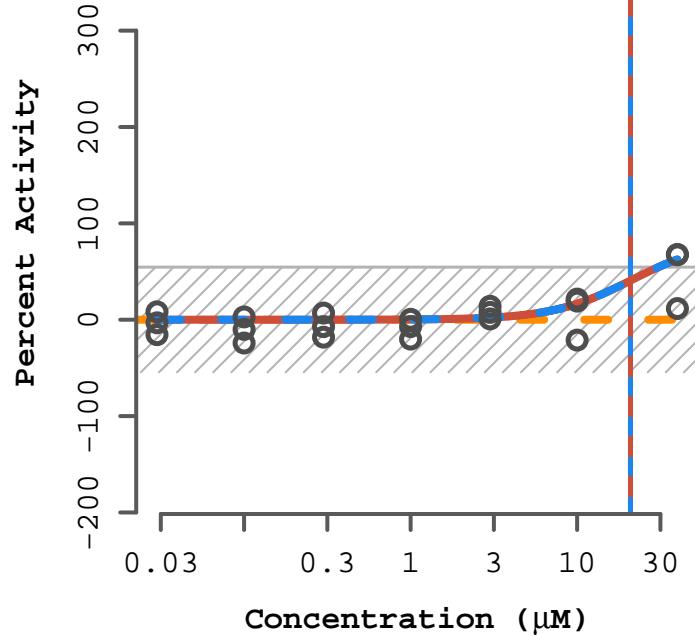
	tp	ga	gw	la	lw
val:	133	1.41	0.786	3.27	7.49
sd:	77.2	0.622	0.356	109000	465000

	CNST	HILL	GNLS
AIC:	220.74	205.29	209.29
PROB:	0	0.88	0.12
RMSE:	46.48	28.82	28.82

MAX\_MEAN: 83.2 MAX\_MED: 95.7 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Phenolphthalin  
CHID: 22439 CASRN: 81-90-3  
SPID(S): TP0001411C08  
M4ID: 30207620

HILL MODEL (in red):

	tp	ga	gw
val:	81.3	1.32	1.85
sd:	50	0.414	1.38

GAIN-LOSS MODEL (in blue):

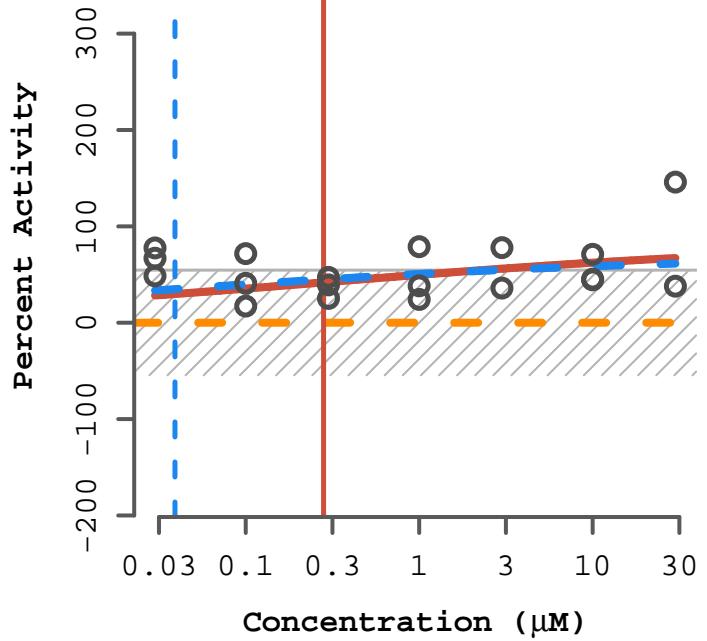
	tp	ga	gw	la	lw
val:	81.3	1.32	1.85	2.17	13.7
sd:	50.7	0.419	1.4	976	23500

	CNST	HILL	GNLS
AIC:	191.54	183.29	187.29
PROB:	0.01	0.87	0.12
RMSE:	24.59	17.13	17.13

MAX\_MEAN: 48.9 MAX\_MED: 67.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Bis(4-hydroxyphenyl)methane  
CHID: 22445 CASRN: 620-92-8  
SPID(S): EPAPLT0154E04  
M4ID: 30207279

HILL MODEL (in red):

	tp	ga	gw
val:	83.6	-0.551	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

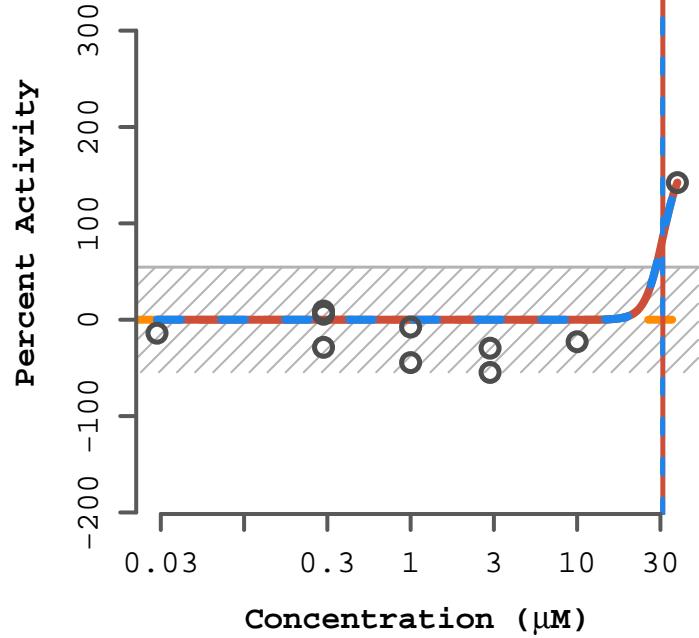
	tp	ga	gw	la	lw
val:	69.7	-1.41	0.3	1.91	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	214.64	190.98	193.33
PROB:	0	0.76	0.24
RMSE:	61.51	29.56	29.05

MAX\_MEAN: 92 MAX\_MED: 92 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30207677

HILL MODEL (in red):

	tp	ga	gw
val:	171	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

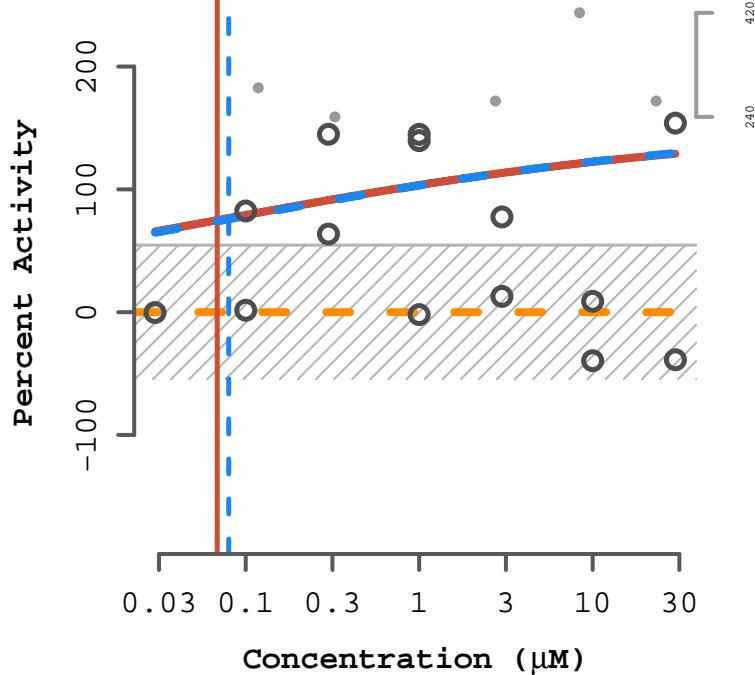
	tp	ga	gw	la	lw
val:	170	1.51	8	2.72	2.62
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	107.43	103.32	107.32
PROB:	0.1	0.79	0.11
RMSE:	52.73	27.46	27.46

MAX\_MEAN: 142 MAX\_MED: 142 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 42 ACTP: 0.9

FLAGS: 16; 11; 7



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Diethylenetriamine  
 CHID: 25050 CASRN: 111-40-0  
 SPID(S): EPAPLT0154C09  
 M4ID: 30207262 BRK

HILL MODEL (in red):

tp	ga	gw
val: 150	-1.16	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

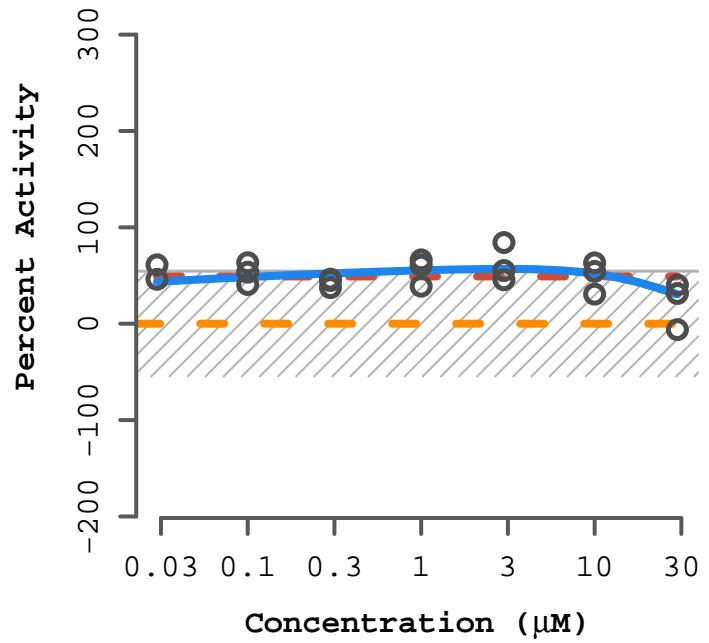
tp	ga	gw	la	lw
val: 151	-1.1	0.3	3.48	5.94
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 252.29	<b>247.91</b>	251.92
PROB: 0.09	<b>0.8</b>	0.11
RMSE: 174.8	<b>128.66</b>	128.72

MAX\_MEAN: 151      MAX\_MED: 154      BMAD: 18.2

COFF: 54.6      HIT-CALL: 1      FITC: 42      ACTP: 0.91

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30207273

HILL MODEL (in red):

	tp	ga	gw
val:	49.1	-2.5	7.15
sd:	3.38	325	2380

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	65.3	-2.52	0.3	1.47	1.7
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 220.25

PROB: 0

RMSE: 51.17

HILL

177.39

0.39

17.93

GNLS

176.5

0.61

14.57

MAX\_MEAN: 61.7

MAX\_MED: 60.8

BMAD: 18.2

COFF: 54.6

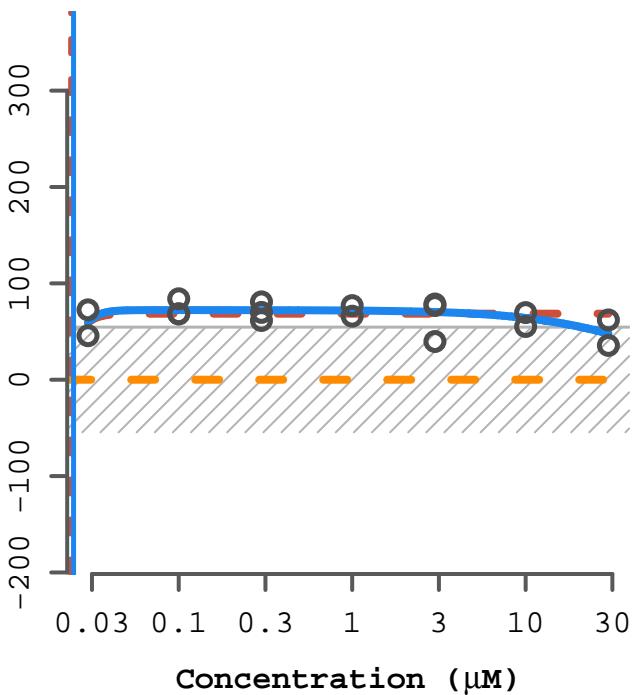
HIT-CALL: 1

FITC: 45

ACTP: 1

FLAGS: 18; 16; 11

Percent Activity



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Butylphthalyl butylglycolate  
CHID: 23938 CASRN: 85-70-1  
SPID(S): EPAPLT0154E10  
M4ID: 30207285

HILL MODEL (in red):

tp	ga	gw
val: 68.5	-1.62	8
sd: 3.26	0.745	59.3

GAIN-LOSS MODEL (in blue):

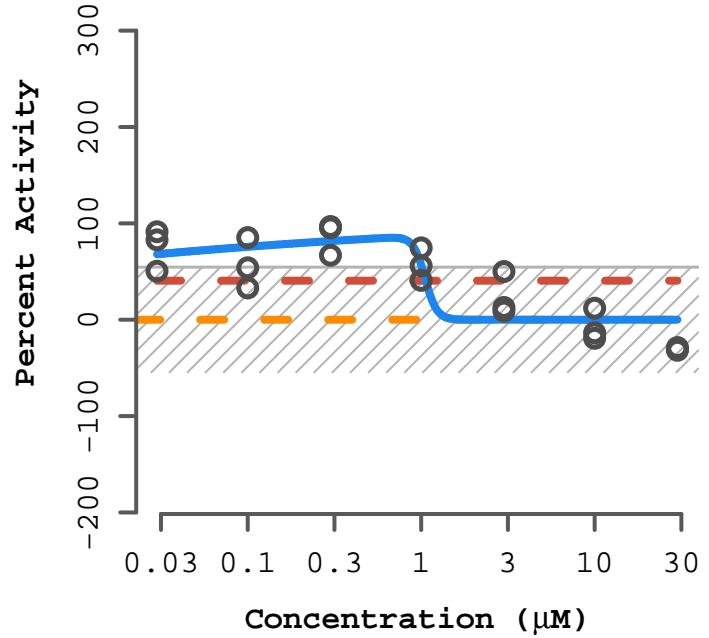
tp	ga	gw	la	lw
val: 72.3	-1.61	7.85	1.71	1.25
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 196.95	145.16	<b>144.36</b>
PROB: 0	0.4	<b>0.6</b>
RMSE: 66.85	13.69	<b>11.62</b>

MAX\_MEAN: 73.6 MAX\_MED: 77 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Tetrabutylammonium bromide  
CHID: 44400 CASRN: 1643-19-2  
SPID(S): EPAPLT0154A01  
M4ID: 30207234

HILL MODEL (in red):

	tp	ga	gw
val:	40.5	-2.48	7.27
sd:	10.6	329	2490

GAIN-LOSS MODEL (in blue):

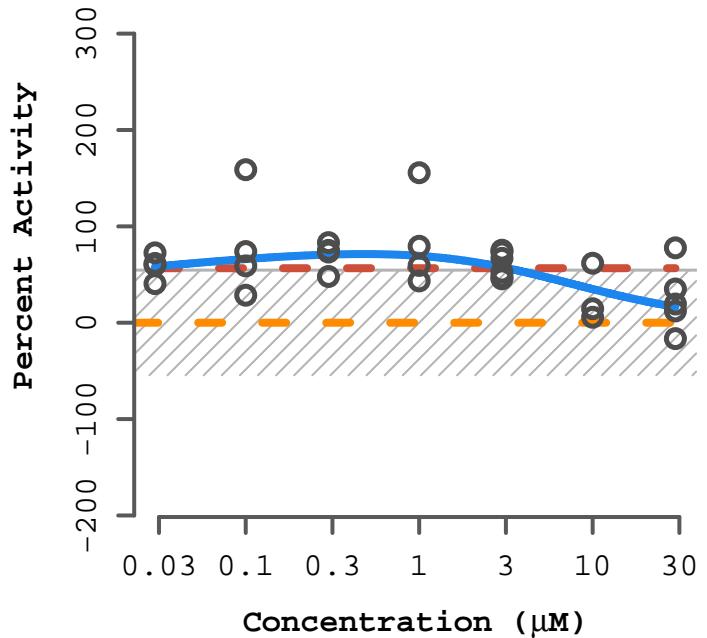
	tp	ga	gw	la	lw
val:	102	-2.52	0.3	0.0218	12.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	234.42	228.86	205.14
PROB:	0	0	1
RMSE:	57.12	43.19	22.75

MAX\_MEAN: 86.3 MAX\_MED: 95.4 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 2-[ (4-Hydroxyphenyl)methyl]phenol

CHID: 44890 CASRN: 2467-03-0

SPID(S): EPAPLT0154F06

M4ID: 30207290

HILL MODEL (in red):

	tp	ga	gw
val:	56.6	-2.5	6.57
sd:	5.28	292	1970

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	-1.97	0.3	0.796	0.98
sd:	203	5.35	1.07	0.715	0.561

CNST

AIC: 343.9

PROB: 0

RMSE: 68.38

HILL

AIC: 303.62

PROB: 0.02

RMSE: 36.04

GNLS

AIC: 295.36

PROB: 0.98

RMSE: 30.43

MAX\_MEAN: 84.5

MAX\_MED: 74.3

BMAD: 18.2

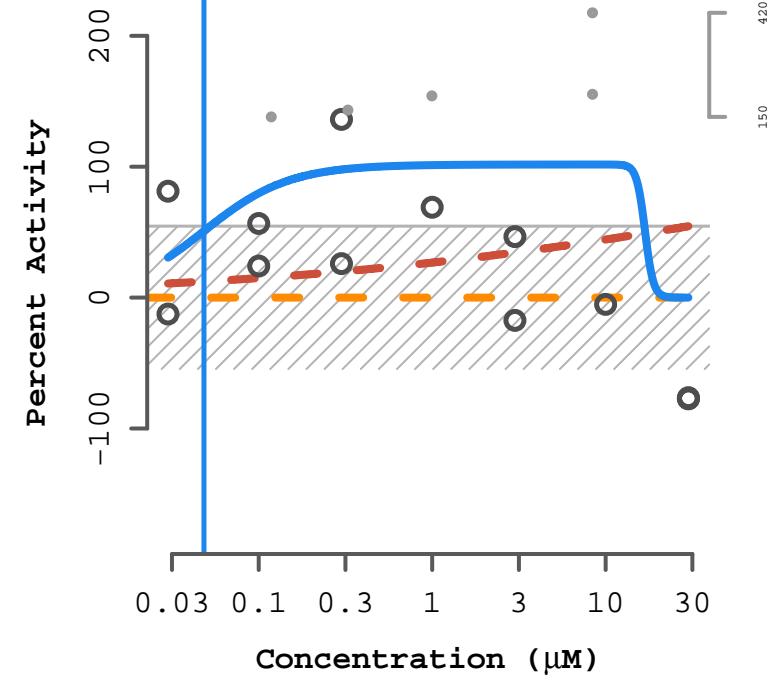
COFF: 54.6

HIT-CALL: 1

FITC: 49

ACTP: 1

FLAGS: 18



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30207332 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	131	1.98	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

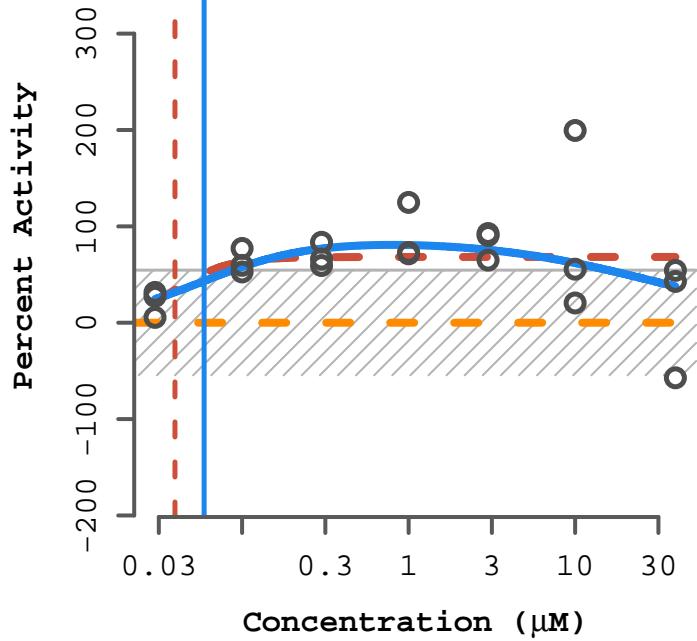
	tp	ga	gw	la	lw
val:	102	-1.32	1.77	1.23	18
sd:	37.3	0.573	2.58	1.62	122

	CNST	HILL	GNLS
AIC:	229.47	234.4	<b>228.63</b>
PROB:	0.38	0.03	<b>0.58</b>
RMSE:	141.45	131.98	<b>103.11</b>

MAX\_MEAN: 206 MAX\_MED: 205 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 50 ACTP: 0.62

FLAGS: 16; 11; 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Heptachlor epoxide B  
CHID: 24126 CASRN: 1024-57-3  
SPID(S): TP0001412F11  
M4ID: 30207696

HILL MODEL (in red):

tp	ga	gw
val: 68.2	-1.4	2.71
sd: 7.31	0.162	2.49

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 86.9	-1.23	1.37	1.46	0.852
sd: 30.9	0.312	1.26	0.527	0.801

CNST	HILL	GNLS
AIC: 246.35	217.72	215.8
PROB: 0	0.28	0.72
RMSE: 77.87	44.51	40.22

MAX\_MEAN: 91.9 MAX\_MED: 90.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:

ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30207430

HILL MODEL (in red):

	tp	ga	gw
val:	21	-1.43	8
sd:	9.65	0.579	41.3

GAIN-LOSS MODEL (in blue):

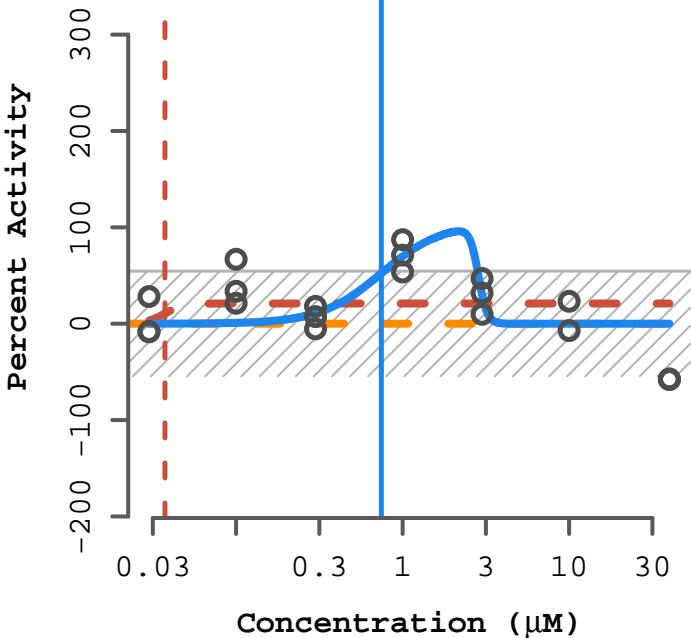
	tp	ga	gw	la	lw
val:	105	-0.128	2.37	0.455	16.8
sd:	324	1.31	8.38	1.3	975

	CNST	HILL	GNLS
AIC:	211.17	213.11	<b>205.97</b>
PROB:	0.07	0.03	<b>0.91</b>
RMSE:	42.92	40.17	<b>30.76</b>

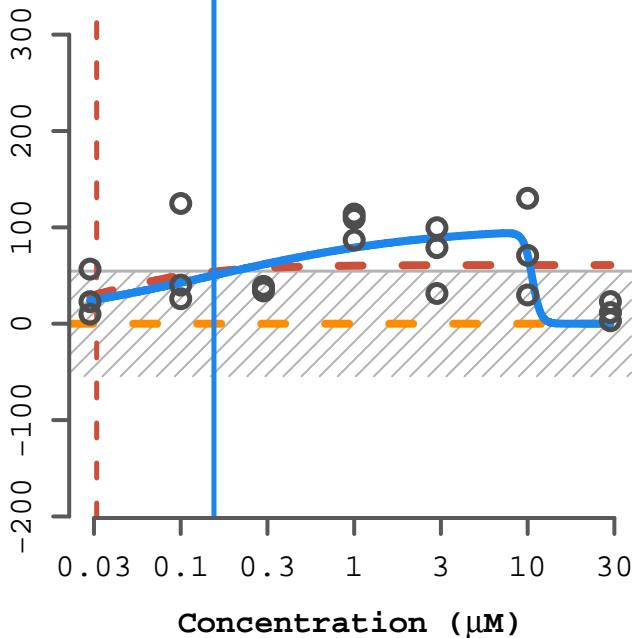
MAX\_MEAN: 70.7 MAX\_MED: 71.2 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 50 ACTP: 0.93

FLAGS: 16; 7



Percent Activity



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: p-Xylenol blue  
CHID: 26303 CASRN: 125-31-5  
SPID(S): EPAPLT0154F10  
M4ID: 30207294

HILL MODEL (in red):

	tp	ga	gw
val:	60.9	-1.48	1.33
sd:	13.2	0.441	1.55

GAIN-LOSS MODEL (in blue):

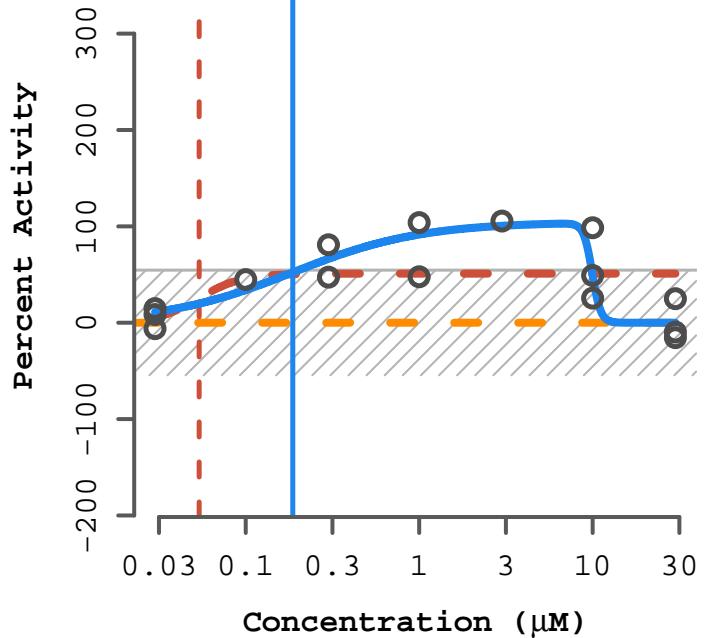
	tp	ga	gw	la	lw
val:	100	-0.808	0.7	1.03	17.9
sd:	35.1	0.606	0.507	0.232	158

	CNST	HILL	GNLS
AIC:	230.55	213.71	<b>208.03</b>
PROB:	0	0.06	<b>0.94</b>
RMSE:	69.84	38.84	<b>32.57</b>

MAX\_MEAN: 103 MAX\_MED: 109 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Potassium nitrate  
CHID: 29692 CASRN: 7757-79-1  
SPID(S): EPAPLT0154H07  
M4ID: 30207311

HILL MODEL (in red):

tp	ga	gw
val: 50.9	-1.27	3.55
sd: 12	0.406	4.97

GAIN-LOSS MODEL (in blue):

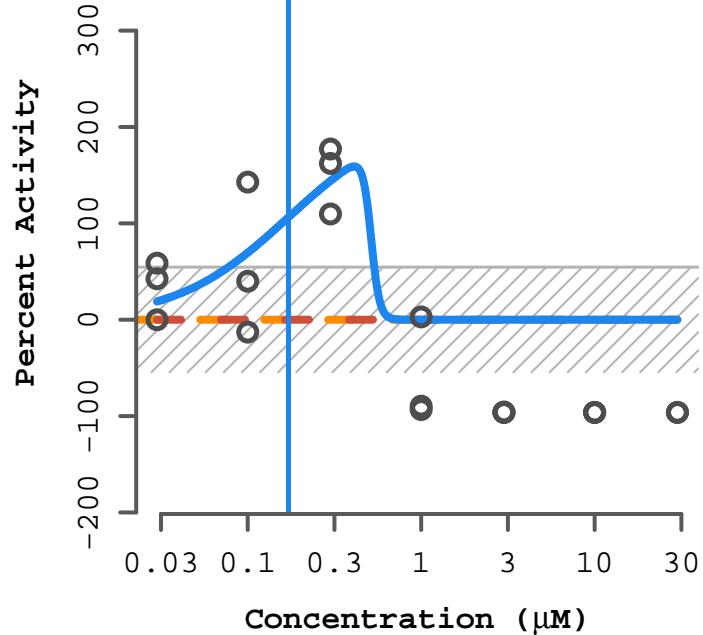
tp	ga	gw	la	lw
val: 104	-0.729	1.17	0.998	17.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 167.05	158.46	147.09
PROB: 0	0	1
RMSE: 57.2	35.23	21.7

MAX\_MEAN: 106 MAX\_MED: 106 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30207352

HILL MODEL (in red):

	tp	ga	gw
val:	150	1.98	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

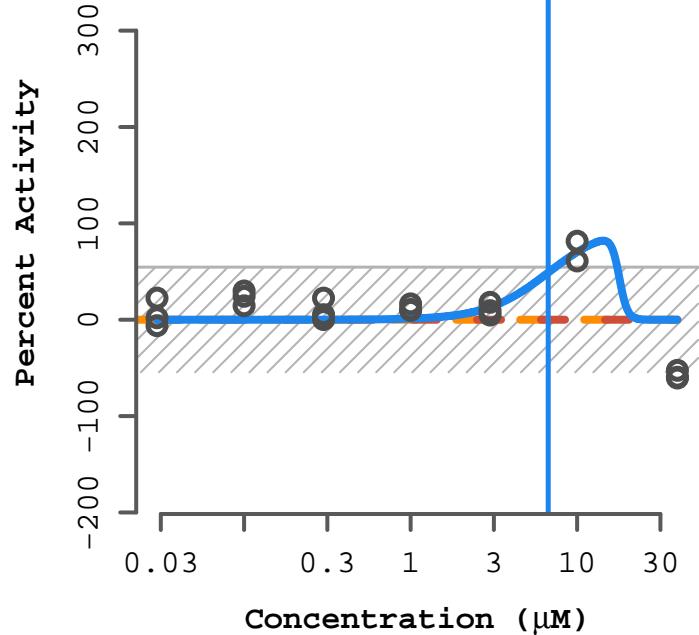
	tp	ga	gw	la	lw
val:	213	-0.765	1.33	-0.289	18
sd:	197	0.705	1.4	2.72	187

	CNST	HILL	GNLS
AIC:	244.98	250.98	<b>244.34</b>
PROB:	0.41	0.02	<b>0.57</b>
RMSE:	96.9	96.9	<b>73.73</b>

MAX\_MEAN: 150 MAX\_MED: 162 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 50 ACTP: 0.59

FLAGS: 16; 11; 10; 7



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: S-Bioallethrin

CHID: 39336 CASRN: 28434-00-6

SPID(S): TP0001414C11

M4ID: 30207464

HILL MODEL (in red):

	tp	ga	gw
val:	4.09	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

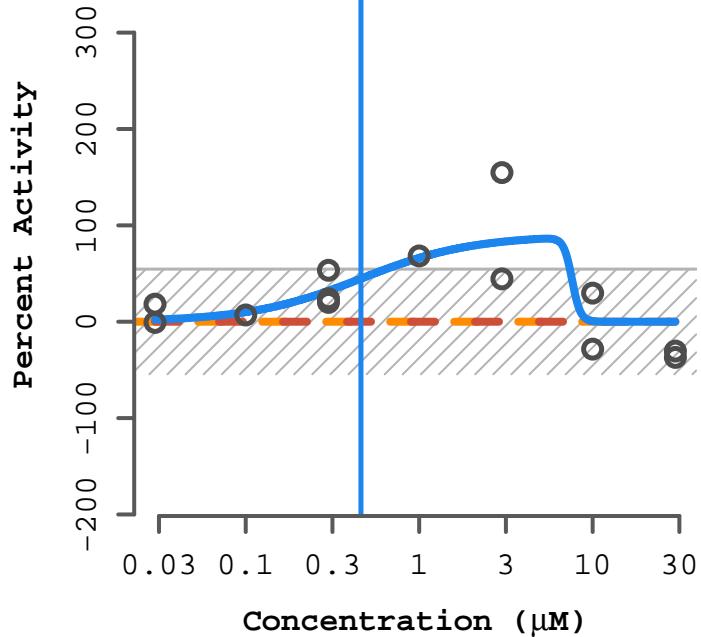
	tp	ga	gw	la	lw
val:	97.8	0.826	2.33	1.25	17.9
sd:	136	0.684	3.53	5.03	304

	CNST	HILL	GNLS
AIC:	200.34	206.34	<b>197.26</b>
PROB:	0.18	0.01	<b>0.82</b>
RMSE:	34.67	34.67	<b>25.94</b>

MAX\_MEAN: 71.3 MAX\_MED: 71.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 50 ACTP: 0.82

FLAGS: 16; 11; 7



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: N-Butyldiethanolamine  
CHID: 44354 CASRN: 102-79-4  
SPID(S): EPAPLT0154D06  
M4ID: 30207270

HILL MODEL (in red):

tp	ga	gw
val: 2.38	1.98	7.91
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

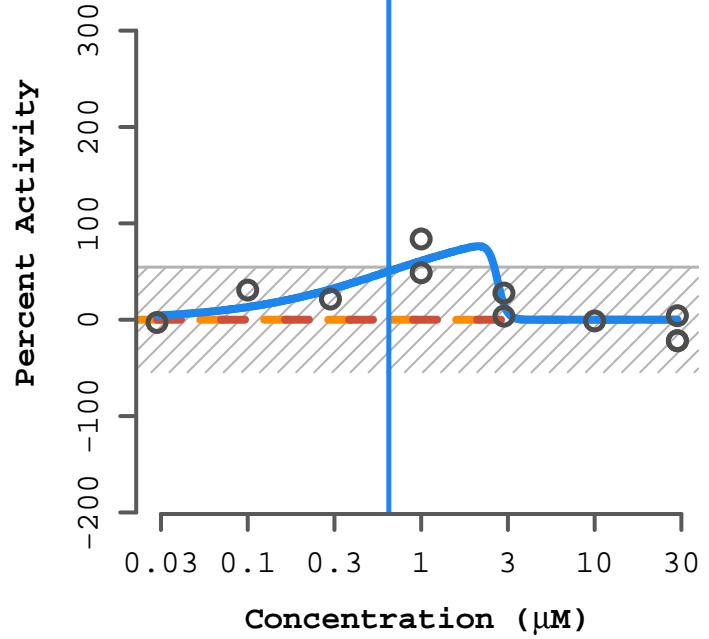
tp	ga	gw	la	lw
val: 89.5	-0.336	1.35	0.881	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 141.01	147.01	137.55
PROB: 0.15	0.01	0.84
RMSE: 54.63	54.63	29.83

MAX\_MEAN: 99.6 MAX\_MED: 99.6 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 50 ACTP: 0.85

FLAGS: 16; 11



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: (4-Methoxyphenyl)methanol  
CHID: 44357 CASRN: 105-13-5  
SPID(S): EPAPLT0154E08  
M4ID: 30207283

HILL MODEL (in red):

	tp	ga	gw
val:	8.6	1.97	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

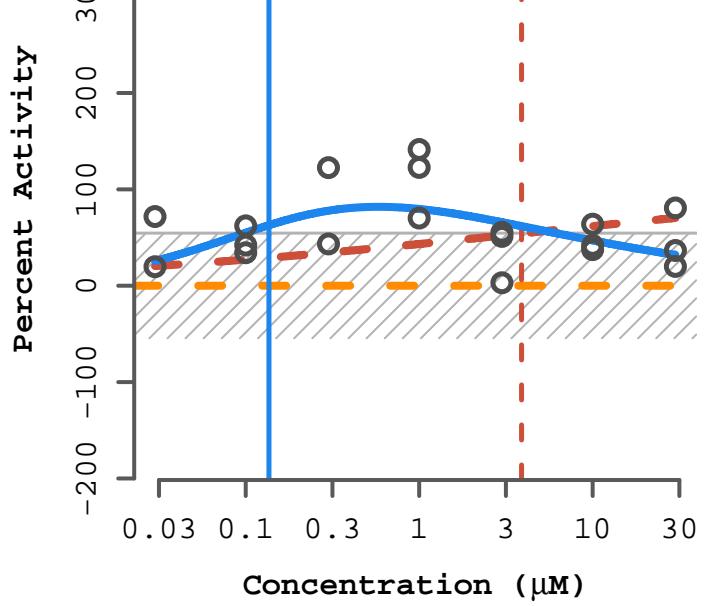
	tp	ga	gw	la	lw
val:	101	-0.186	1.01	0.44	17
sd:	86.2	0.776	0.696	1.67	770

	CNST	HILL	GNLS
AIC:	110.04	116.04	<b>104.18</b>
PROB:	0.05	0	<b>0.95</b>
RMSE:	33.81	33.81	<b>14.74</b>

MAX\_MEAN: 66.3 MAX\_MED: 66.3 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 50 ACTP: 0.95

FLAGS: 16; 7



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Ethenyl(triethoxy)silane  
CHID: 44463 CASRN: 78-08-0  
SPID(S): EPAPLT0154G08  
M4ID: 30207302

HILL MODEL (in red):

	tp	ga	gw
val:	108	0.59	0.3
sd:	17.9	0.652	0.0704

GAIN-LOSS MODEL (in blue):

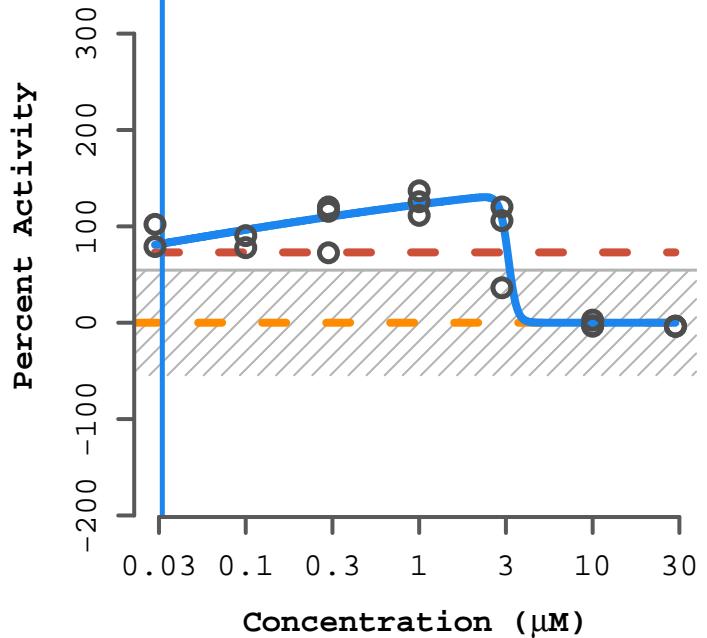
	tp	ga	gw	la	lw
val:	170	-0.866	1.01	0.118	0.464
sd:	203	0.56	0.749	1.98	0.326

	CNST	HILL	GNLS
AIC:	218.83	205.25	<b>198.19</b>
PROB:	0	0.03	<b>0.97</b>
RMSE:	69.02	43.45	<b>31.6</b>

MAX\_MEAN: 111 MAX\_MED: 123 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30207328

HILL MODEL (in red):

tp	ga	gw
val: 73	-2.52	5.93
sd: 14	160	946

GAIN-LOSS MODEL (in blue):

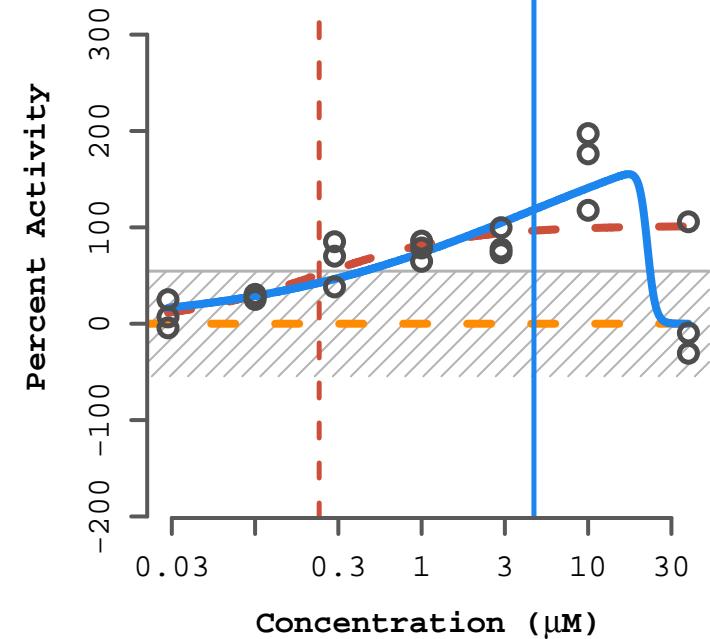
tp	ga	gw	la	lw
val: 164	-1.48	0.318	0.514	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 227.74	215.64	172.18
PROB: 0	0	1
RMSE: 85.24	52.53	20.74

MAX\_MEAN: 125      MAX\_MED: 126      BMAD: 18.2

COFF: 54.6      HIT-CALL: 1      FITC: 51      ACTP: 1

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30207633

HILL MODEL (in red):

	tp	ga	gw
val:	102	-0.615	0.987
sd:	20.6	0.324	0.515

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	237	0.675	0.512	1.36	18
sd:	141	0.944	0.146	3.05	221

CNST

AIC: 249.4

PROB: 0

RMSE: 85.06

HILL

223.53

0.01

48

GNLS

213.48

0.99

32.31

MAX\_MEAN: 164

MAX\_MED: 176

BMAD: 18.2

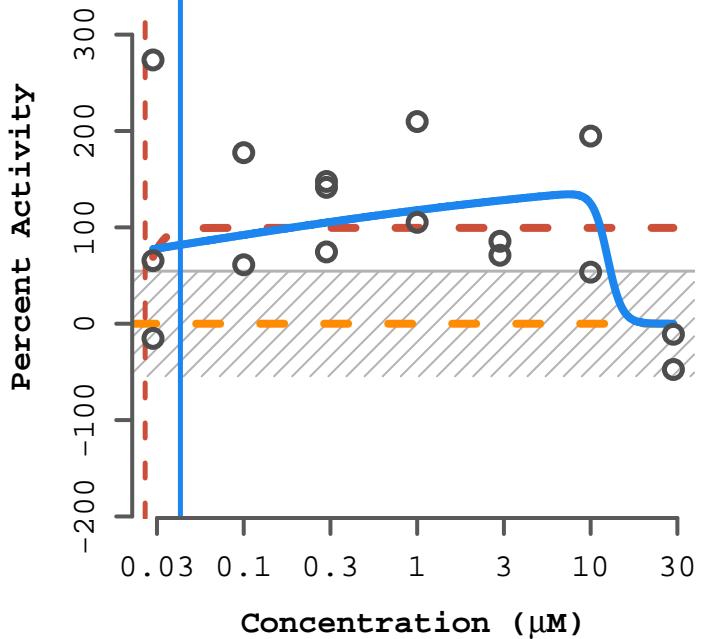
COFF: 54.6

HIT-CALL: 1

FITC: 51

ACTP: 1

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30207267

HILL MODEL (in red):

tp	ga	gw
val: 99.5	-1.57	7.99
sd: 22.7	1.12	195

GAIN-LOSS MODEL (in blue):

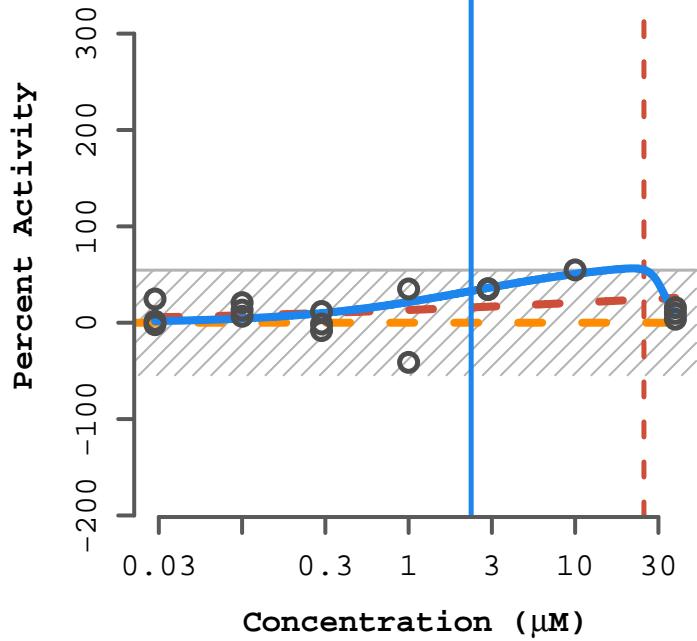
tp	ga	gw	la	lw
val: 164	-1.37	0.3	1.1	10.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 204.82	196.68	<b>194.72</b>
PROB: 0	0.27	<b>0.72</b>
RMSE: 130.57	86.38	<b>73.14</b>

MAX\_MEAN: 158 MAX\_MED: 158 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Metalaxyll

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30207447

HILL MODEL (in red):

	tp	ga	gw
val:	48.3	1.41	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

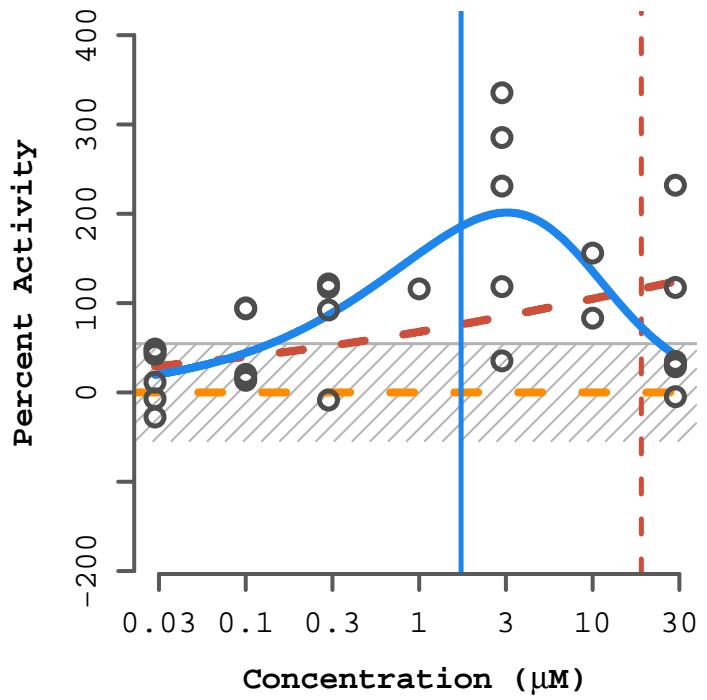
	tp	ga	gw	la	lw
val:	65.8	0.376	0.836	1.53	10.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	170.51	168.16	<b>157.33</b>
PROB:	0	0	<b>0.99</b>
RMSE:	25.2	20.48	<b>17.56</b>

MAX\_MEAN: 54.9 MAX\_MED: 54.9 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Ethyltriacetoxy silane  
 CHID: 27792 CASRN: 17689-77-9  
 SPID(S): EPAPLT0154F03  
 M4ID: 30207287

HILL MODEL (in red):

	tp	ga	gw
val:	232	1.28	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

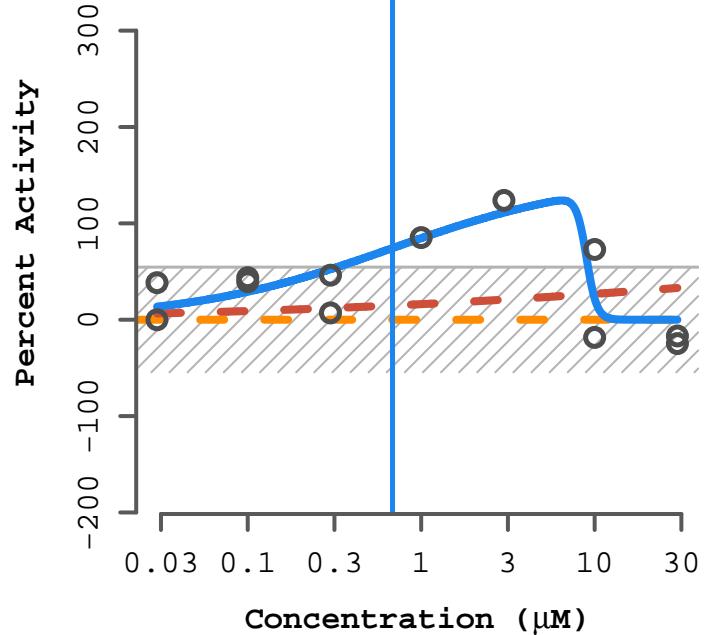
	tp	ga	gw	la	lw
val:	403	0.241	0.731	0.923	1.58
sd:	463	1.21	0.343	0.359	0.689

	CNST	HILL	GNLS
AIC:	361.64	347.11	<b>336.46</b>
PROB:	0	0	<b>1</b>
RMSE:	123.36	86.1	<b>67.74</b>

MAX\_MEAN: 201 MAX\_MED: 231 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 10



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: Hexyl salicylate  
CHID: 38924 CASRN: 6259-76-3  
SPID(S): EPAPLT0154H08  
M4ID: 30207312

HILL MODEL (in red):

tp	ga	gw
val: 79.5	1.98	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

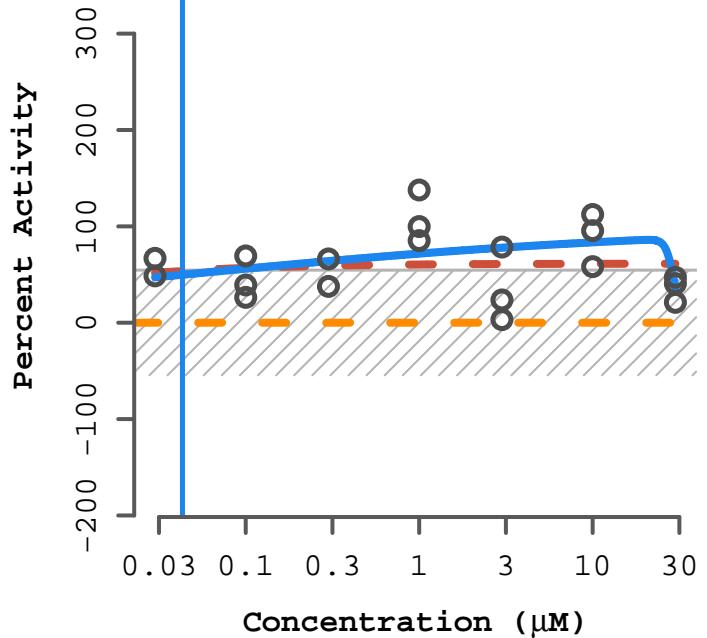
tp	ga	gw	la	lw
val: 149	-0.165	0.736	0.953	14.7
sd: 63.1	0.561	0.327	0.418	127

CNST	HILL	GNLS
AIC: 132.66	137.29	125.82
PROB: 0.03	0	0.97
RMSE: 55	49.79	26.61

MAX\_MEAN: 124 MAX\_MED: 124 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 51 ACTP: 0.97

FLAGS: 16



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one  
CHID: 44922 CASRN: 3445-11-2  
SPID(S): EPAPLT0154G03  
M4ID: 30207297

HILL MODEL (in red):

tp	ga	gw
val: 61.3	-2.52	0.726
sd: 11.5	2.39	1.35

GAIN-LOSS MODEL (in blue):

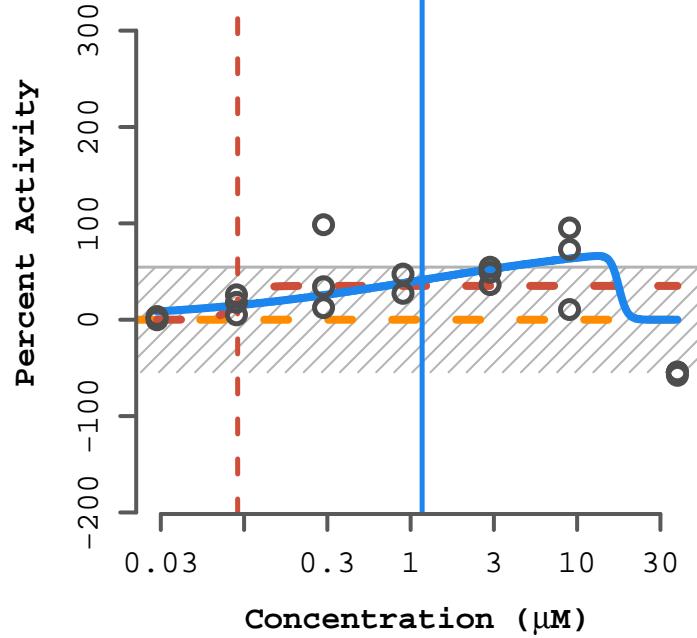
tp	ga	gw	la	lw
val: 99.7	-1.36	0.3	1.47	17.9
sd: 113	3.13	0.743	0.0235	52.4

CNST	HILL	GNLS
AIC: 219.83	196.86	<b>195.97</b>
PROB: 0	0.39	<b>0.61</b>
RMSE: 69.64	33.53	<b>30.99</b>

MAX\_MEAN: 108 MAX\_MED: 99.8 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:



ASSAY: AEID2426 (NHEERL\_MEA\_acute\_burst\_number\_up)

NAME: SR125047

CHID: 47342 CASRN: NOCAS\_47342

SPID(S): TP0001412H10

M4ID: 30207598

HILL MODEL (in red):

	tp	ga	gw
val:	35.1	-1.04	7.78
sd:	10.4	0.352	366

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	82.5	0.0691	0.59	1.25	17.2
sd:	124	2.64	0.734	5.45	287

	CNST	HILL	GNLS
AIC:	215.09	212.82	<b>205.25</b>
PROB:	0.01	0.02	<b>0.97</b>
RMSE:	47.74	42.33	<b>31.27</b>

MAX\_MEAN: 59.6 MAX\_MED: 73 BMAD: 18.2

COFF: 54.6 HIT-CALL: 1 FITC: 51 ACTP: 0.99

FLAGS: 7