

ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Sodium benzoate  
CHID: 20140 CASRN: 532-32-1  
SPID(S): TP0001411G12  
M4ID: 30270649

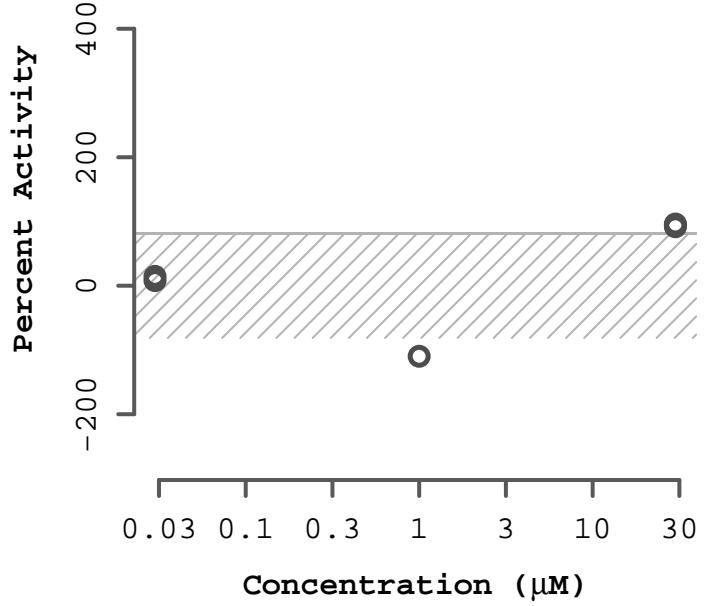
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 60.1 MAX\_MED: 60.1 BMAD: 27.1  
COFF: 81.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Cadmium chloride  
CHID: 20226 CASRN: 10108-64-2  
SPID(S): EPAPLT0154E01  
M4ID: 30270478

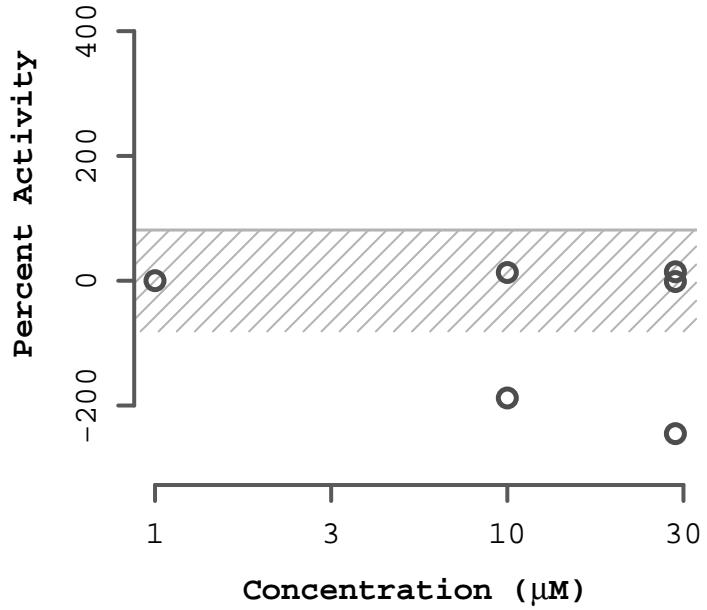
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 94.2 MAX\_MED: 94.7 BMAD: 27.1  
COFF: 81.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Diphenolic acid  
CHID: 22436 CASRN: 126-00-1  
SPID(S): EPAPLT0154D01  
M4ID: 30270467

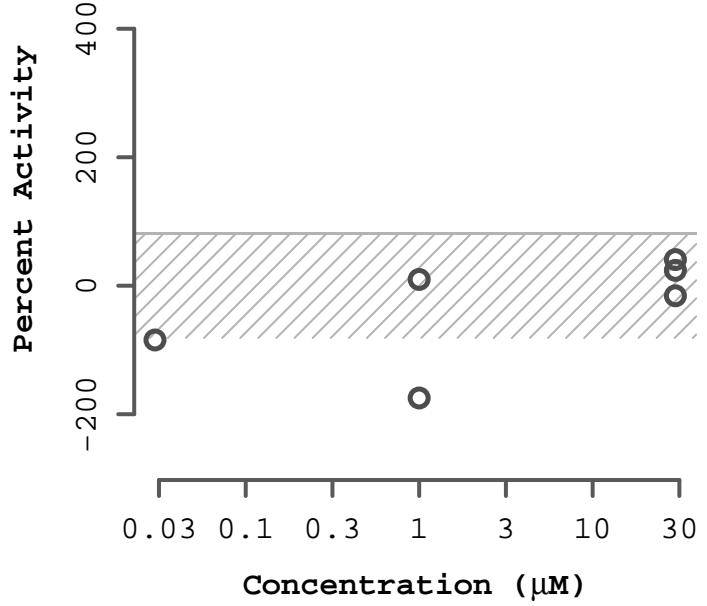
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 0.134 MAX\_MED: 0.134 BMAD: 27.1  
COFF: 81.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 1,4-Butanediol  
CHID: 24666 CASRN: 110-63-4  
SPID(S): EPAPLT0154E02  
M4ID: 30270479

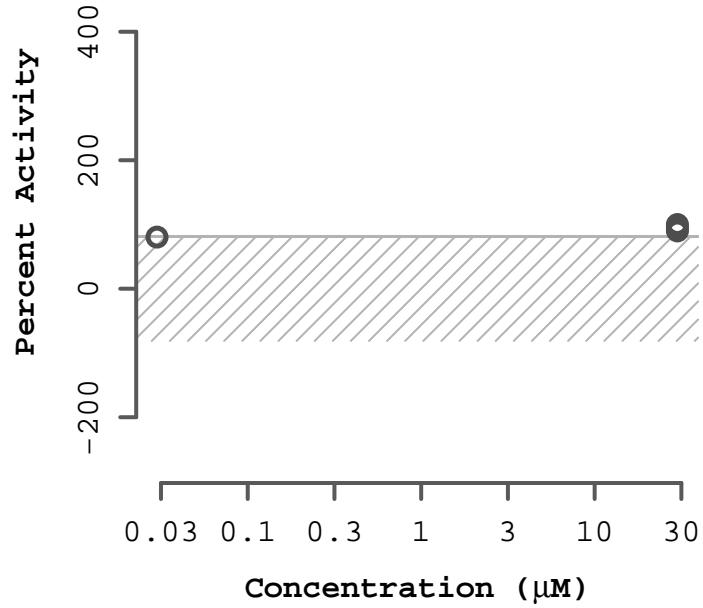
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 16.4 MAX\_MED: 24 BMAD: 27.1  
COFF: 81.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 1,2-Diphenoxylethane  
CHID: 26706 CASRN: 104-66-5  
SPID(S): EPAPLT0154A04  
M4ID: 30270439

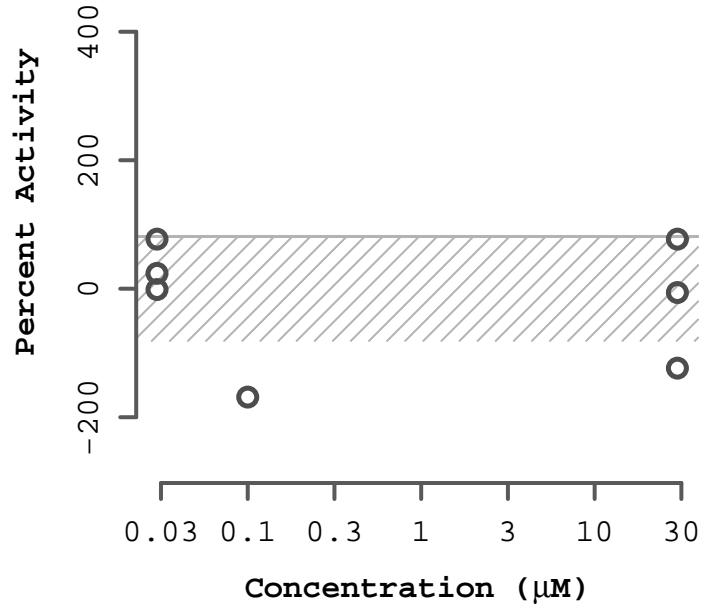
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 95 MAX\_MED: 94.9 BMAD: 27.1  
COFF: 81.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Trimethoxyphenylsilane  
CHID: 40700 CASRN: 2996-92-1  
SPID(S): EPAPLT0154H01  
M4ID: 30270507

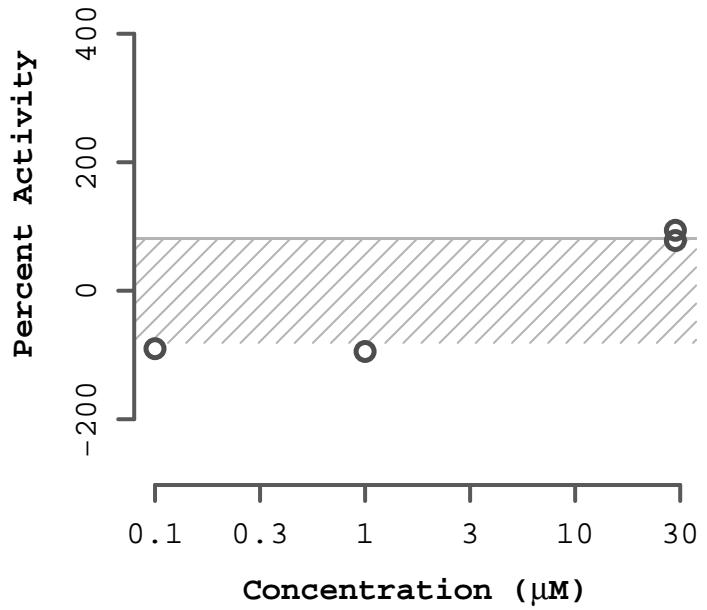
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 33.3      MAX\_MED: 24      BMAD: 27.1  
COFF: 81.3      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190710)

NAME: Methyl phenylacetate  
CHID: 44352 CASRN: 101-41-7  
SPID(S): EPAPLT0154D07  
M4ID: 30270473

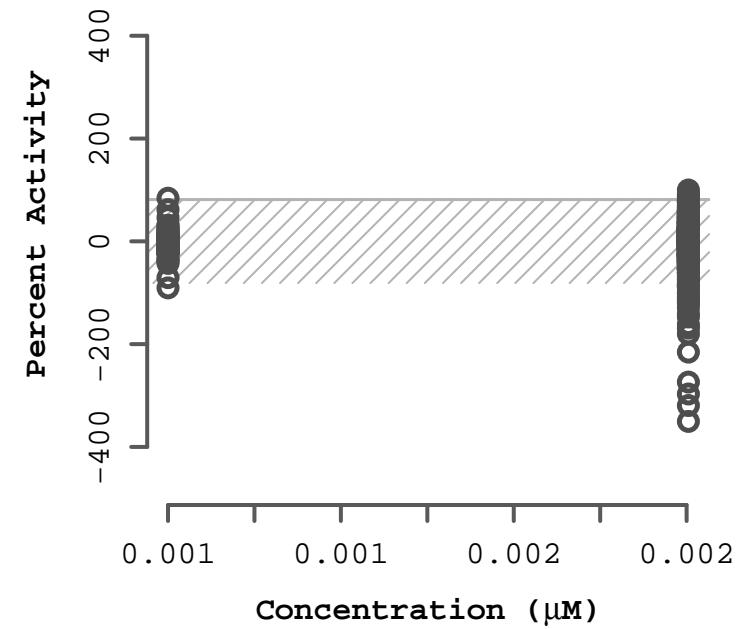
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 86.1 MAX\_MED: 86.1 BMAD: 27.1  
COFF: 81.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: DMSO (spid not in DB)  
CHID: NA CASRN: NA  
SPID(S): DMSO  
M4ID: 30270435

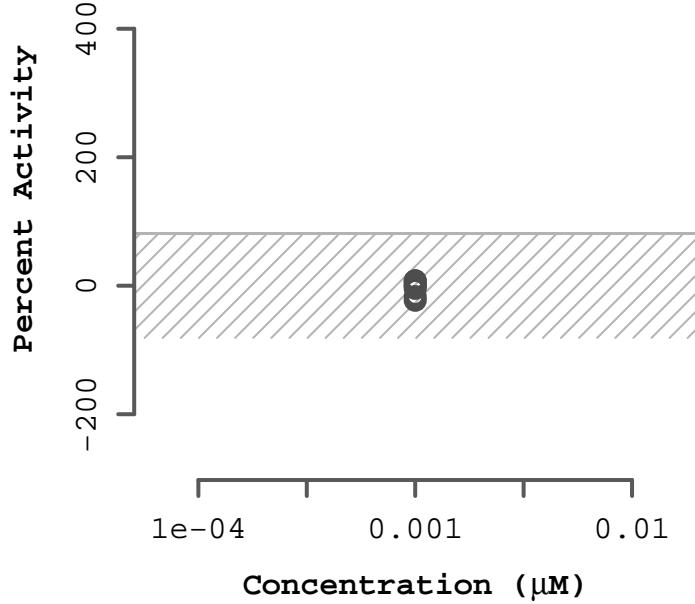
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -1.91 MAX\_MED: 1.94 BMAD: 27.1  
COFF: 81.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Water (spid not in DB)  
CHID: NA CASRN: NA  
SPID(S): Water  
M4ID: 30270950

HILL MODEL: Not applicable.

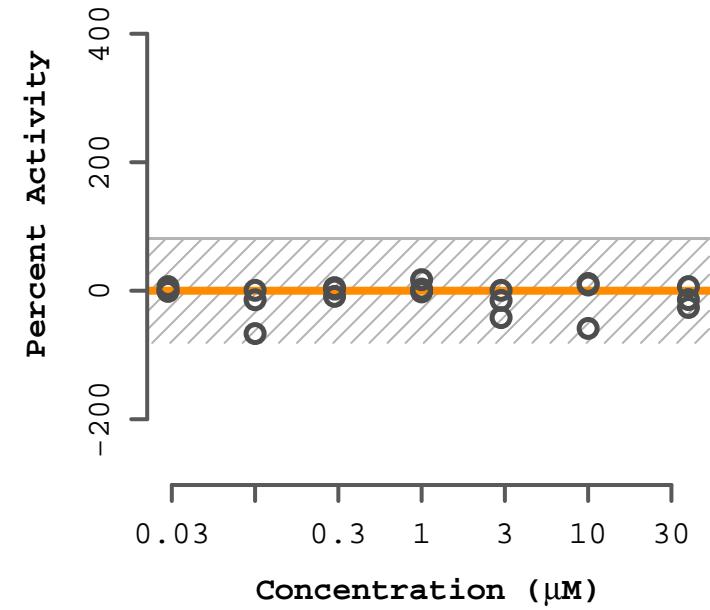
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -3.01 MAX\_MED: 0 BMAD: 27.1

COFF: 81.3 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190710)

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30270807

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 188.49

PROB: 1

RMSE: 23.52

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 6.04

MAX\_MED: 8.97

BMAD: 27.1

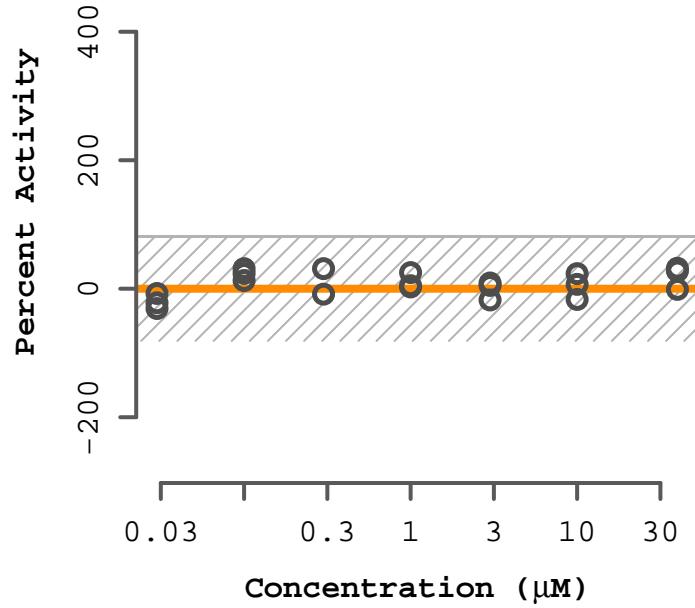
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190110)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30270790

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 181.38

PROB: 1

RMSE: 19.97

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 22.6

MAX\_MED: 27.7

BMAD: 27.1

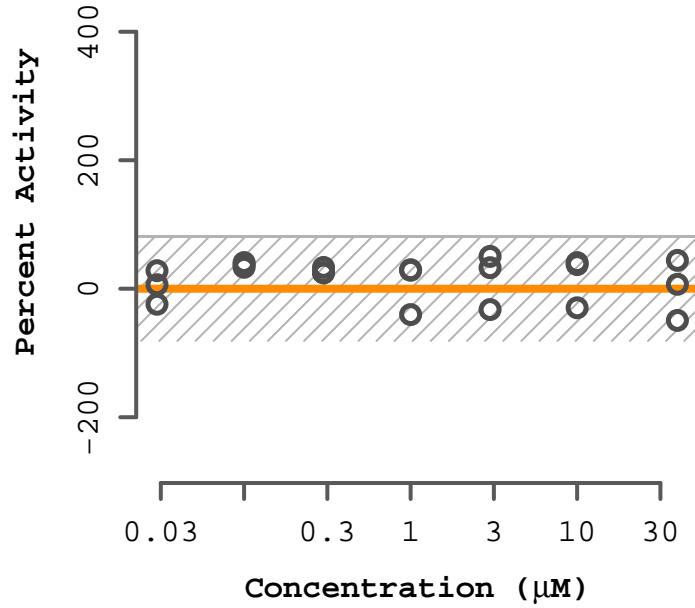
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30270923

HILL MODEL: Not applicable.

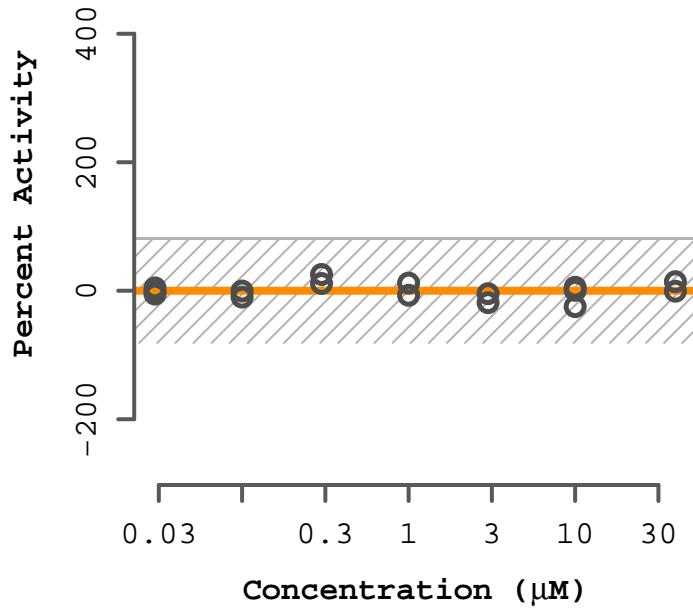
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 214.07	NA	NA
PROB: 1	NA	NA
RMSE: 34.02	NA	NA

MAX\_MEAN: 37.3 MAX\_MED: 37.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30270759

HILL MODEL: Not applicable.

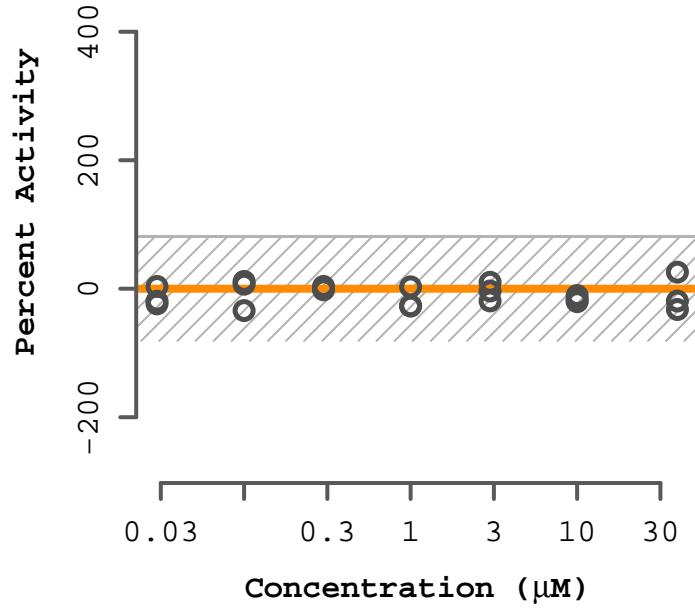
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	127.42	NA	NA
PROB:	1	NA	NA
RMSE:	12.03	NA	NA

MAX\_MEAN: 18.3 MAX\_MED: 18.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190514)

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30270743

HILL MODEL: Not applicable.

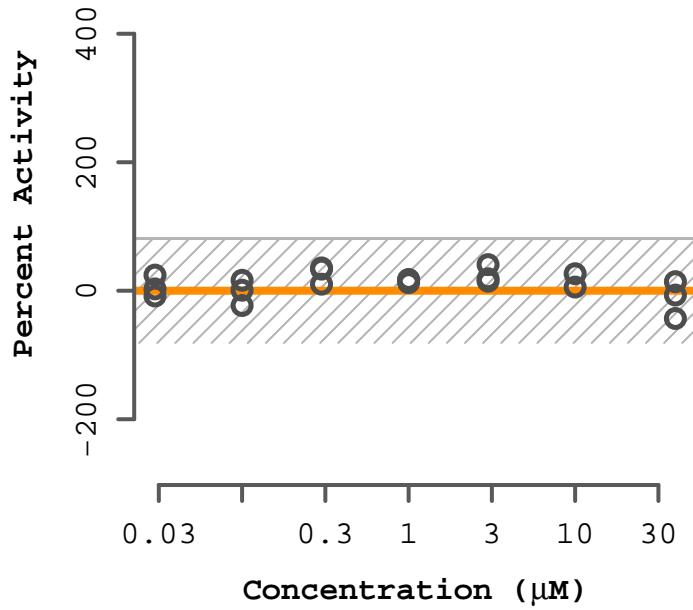
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.45	NA	NA
PROB: 1	NA	NA
RMSE: 18.37	NA	NA

MAX\_MEAN: 0.853 MAX\_MED: 7.09 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20180320)

NAME: 2-Aminoanthraquinone  
CHID: 20068 CASRN: 117-79-3  
SPID(S): TP0001413C04  
M4ID: 30270785

HILL MODEL: Not applicable.

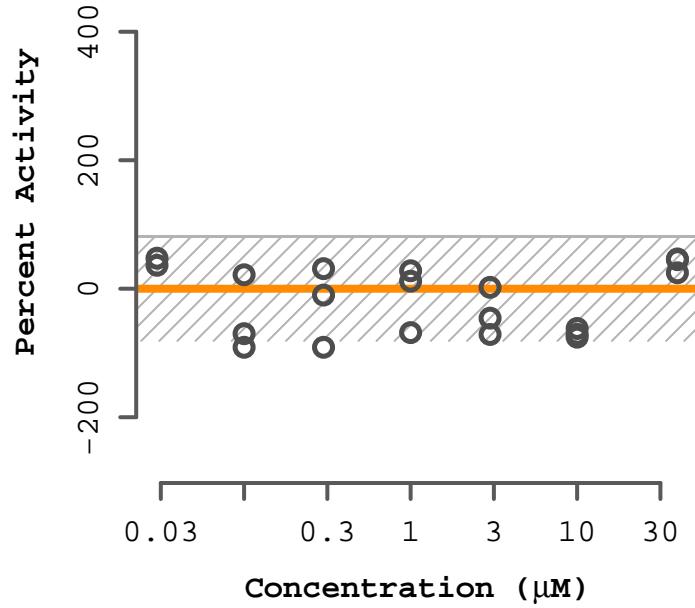
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.83	NA	NA
PROB: 1	NA	NA
RMSE: 22.13	NA	NA

MAX\_MEAN: 26.5 MAX\_MED: 33.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30270895

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 221.61

NA

NA

PROB:

1

NA

NA

RMSE: 54.18

NA

NA

MAX\_MEAN: 42

MAX\_MED: 45.3

BMAD: 27.1

COFF:

81.3

HIT-CALL:

0

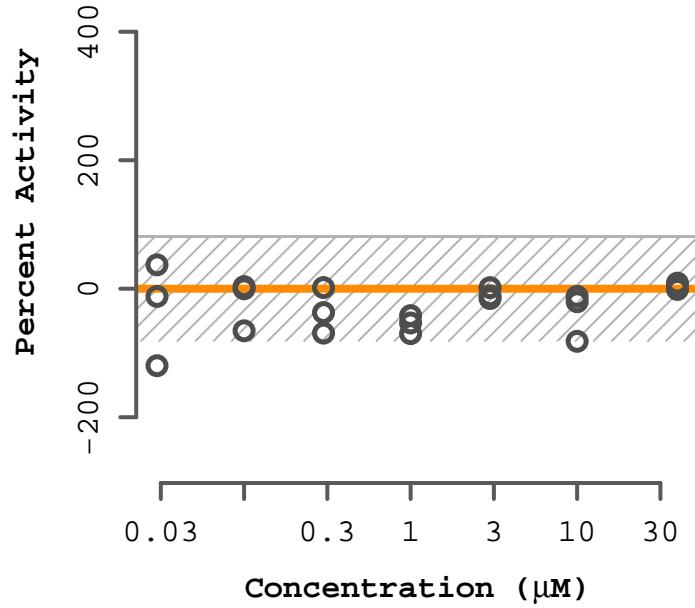
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190110)

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30270726

HILL MODEL: Not applicable.

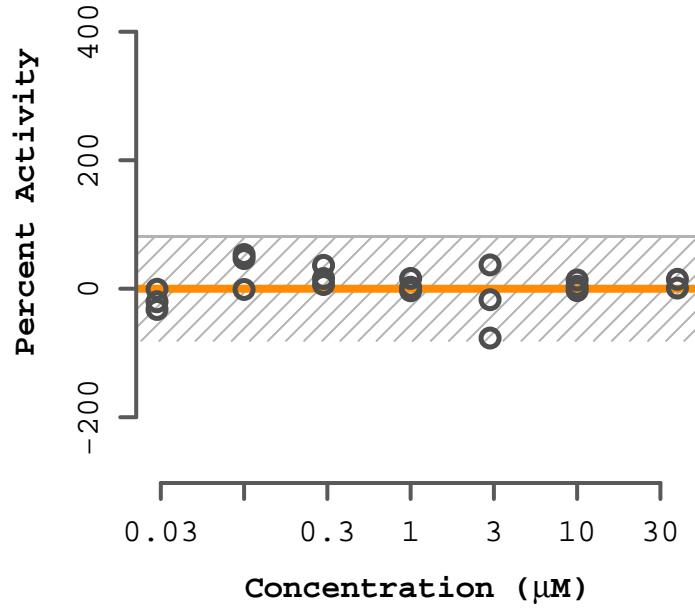
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 221.06	NA	NA
PROB: 1	NA	NA
RMSE: 45.48	NA	NA

MAX\_MEAN: 3.25 MAX\_MED: 2.03 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Sodium L-ascorbate  
CHID: 20105 CASRN: 134-03-2  
SPID(S): TP0001414H01  
M4ID: 30270938

HILL MODEL: Not applicable.

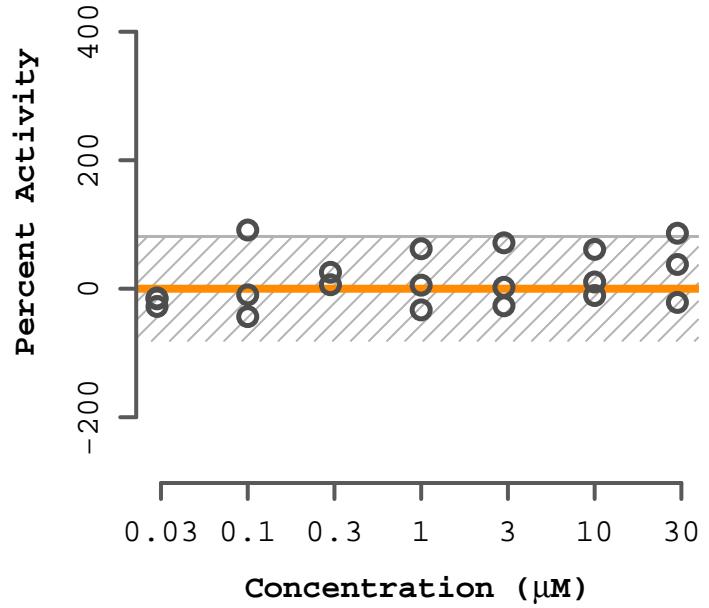
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.69	NA	NA
PROB:	1	NA	NA
RMSE:	28.62	NA	NA

MAX\_MEAN: 33.1 MAX\_MED: 47 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30270537

HILL MODEL: Not applicable.

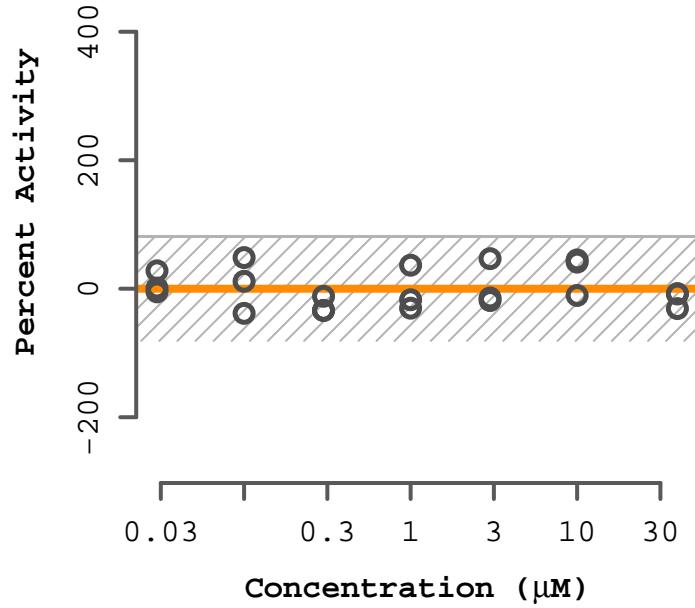
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 209.59	NA	NA
PROB: 1	NA	NA
RMSE: 42.65	NA	NA

MAX\_MEAN: 34.3 MAX\_MED: 37.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30270945

HILL MODEL: Not applicable.

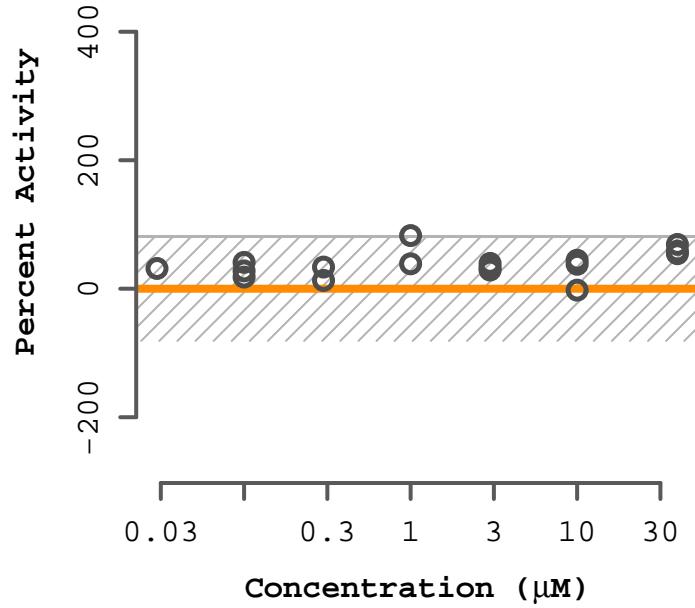
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.74	NA	NA
PROB:	1	NA	NA
RMSE:	28.77	NA	NA

MAX\_MEAN: 25.3 MAX\_MED: 41.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30270589

HILL MODEL: Not applicable.

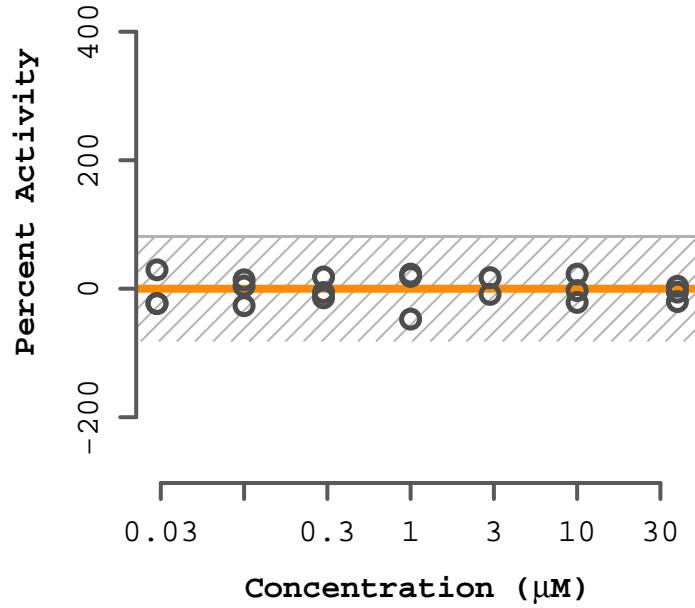
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 180.84	NA	NA
PROB: 1	NA	NA
RMSE: 43.08	NA	NA

MAX\_MEAN: 60.8 MAX\_MED: 60.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30270740

HILL MODEL: Not applicable.

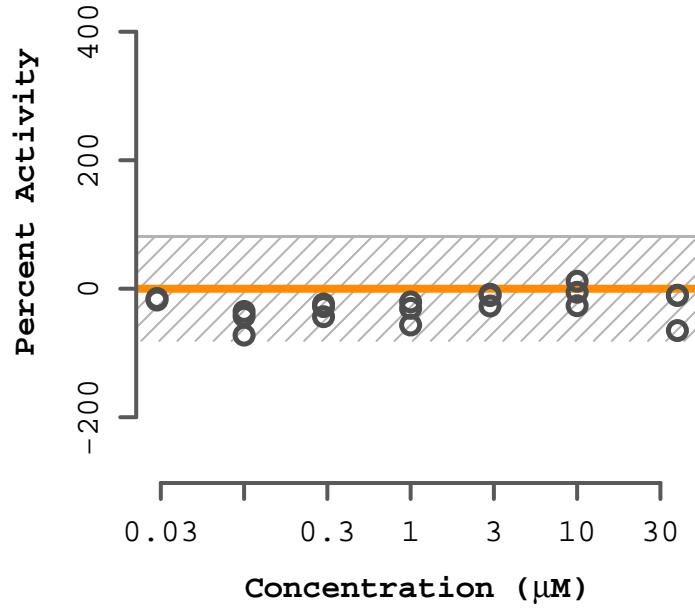
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.73	NA	NA
PROB:	1	NA	NA
RMSE:	20.39	NA	NA

MAX\_MEAN: 4.26 MAX\_MED: 19.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30270783

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 201.06

PROB: 1

RMSE: 33.74

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -6.72

MAX\_MED: -5.45

BMAD: 27.1

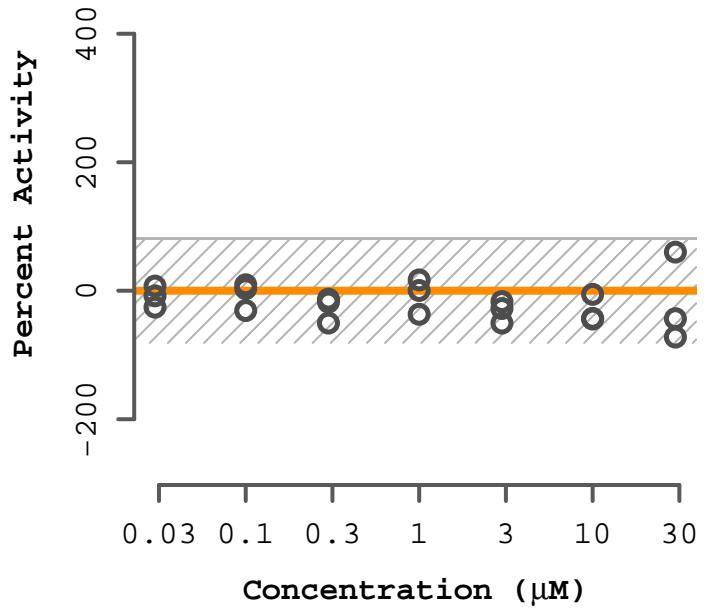
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): EPAPLT0167C10  
M4ID: 30270533

HILL MODEL: Not applicable.

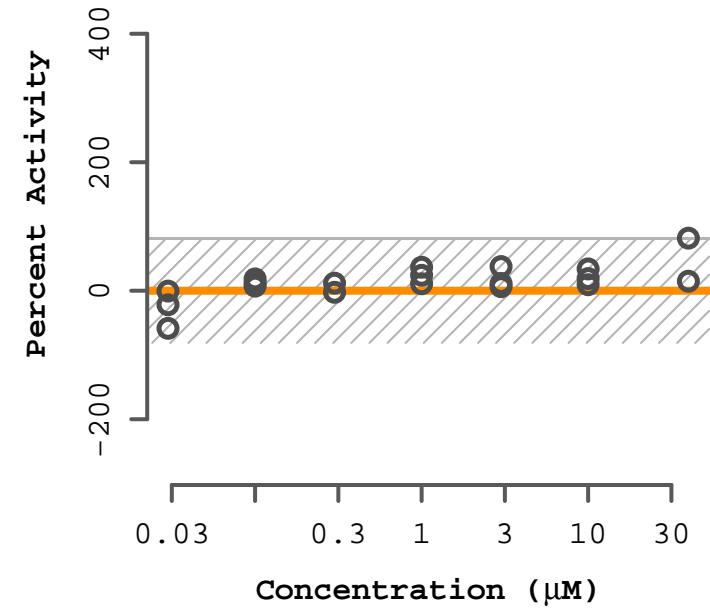
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 211.9	NA	NA
PROB: 1	NA	NA
RMSE: 34.17	NA	NA

MAX\_MEAN: -6.02 MAX\_MED: 3.33 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): TP0001413E09  
M4ID: 30270814

HILL MODEL: Not applicable.

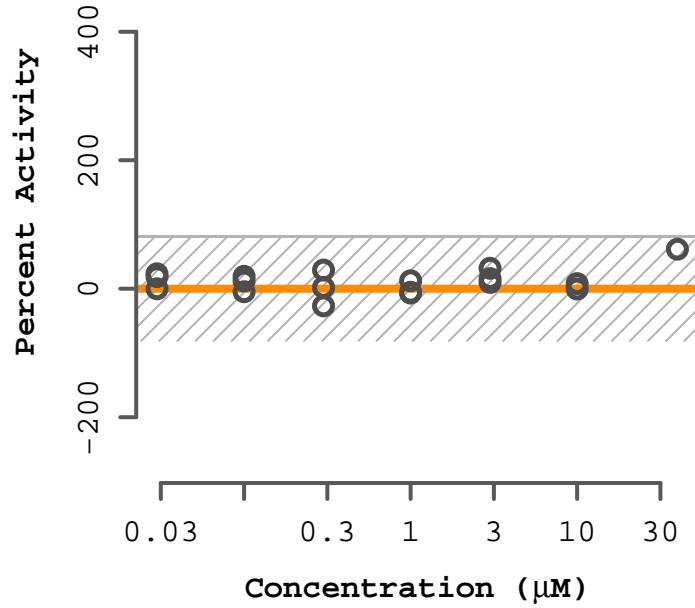
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 183.41	NA	NA
PROB: 1	NA	NA
RMSE: 29.67	NA	NA

MAX\_MEAN: 48.4 MAX\_MED: 48.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30270645

HILL MODEL: Not applicable.

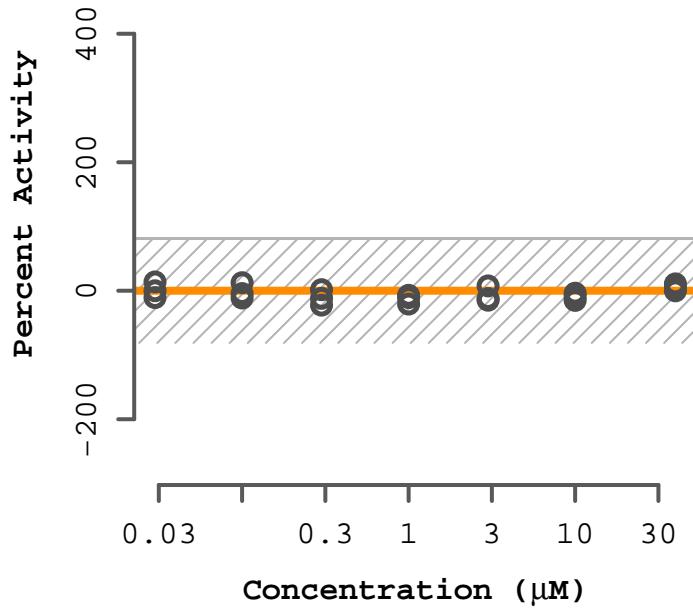
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.84	NA	NA
PROB: 1	NA	NA
RMSE: 21.68	NA	NA

MAX\_MEAN: 61.6 MAX\_MED: 61.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20127)

NAME: 3'-Azido-3'-deoxythymidine

CHID: 20127 CASRN: 30516-87-1

SPID(S): TP0001413H08

M4ID: 30270849

HILL MODEL: Not applicable.

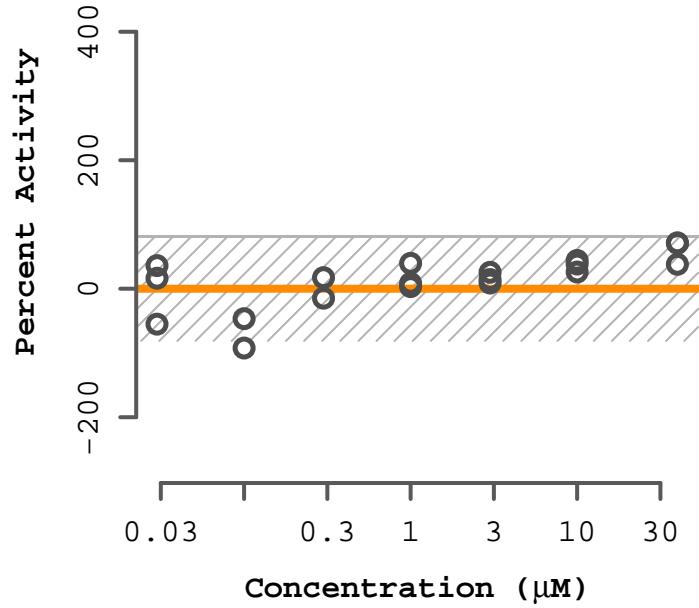
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	166.6	NA	NA
PROB:	1	NA	NA
RMSE:	11.36	NA	NA

MAX\_MEAN: 4.98 MAX\_MED: 4.31 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30270905

HILL MODEL: Not applicable.

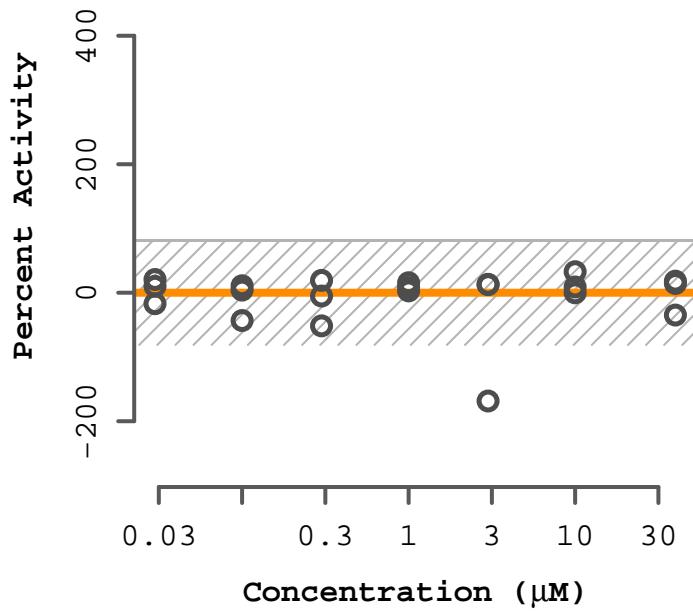
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.98	NA	NA
PROB:	1	NA	NA
RMSE:	42.34	NA	NA

MAX\_MEAN: 60.1 MAX\_MED: 70.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



**ASSAY:** AEID2443 (CCTE Shafer MEA acute burst number d)

NAME: 2,3-Benzofuran  
CHID: 20141 CASRN: 271-89-6  
SPID(S): TP0001412B12  
M4ID: 30270685

HILL MODEL: Not applicable.

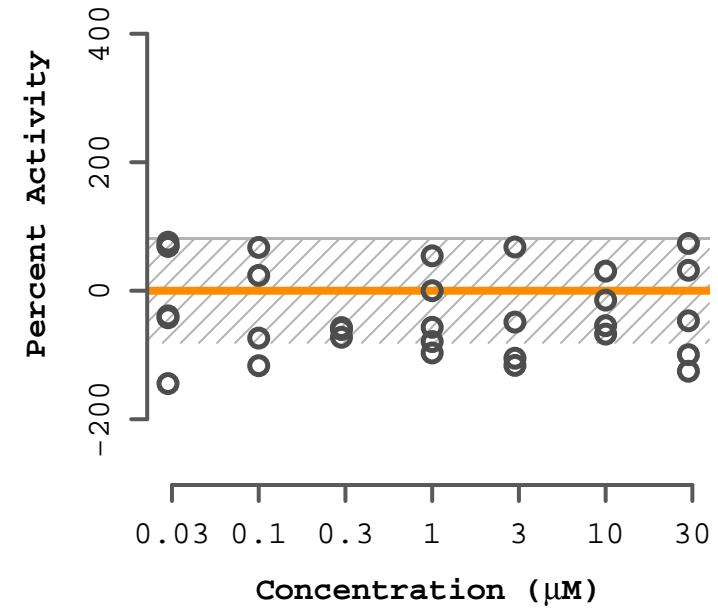
**GAIN-LOSS MODEL:** Not applicable.

	CNST	HILL	GNLS
AIC:	<b>205.35</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>42.43</b>	NA	NA

MAX MEAN: 13.9 MAX MED: 14.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

## FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine  
CHID: 20142 CASRN: 91-76-9  
SPID(S): EPAPLT0154A11  
M4ID: 30270445

HILL MODEL: Not applicable.

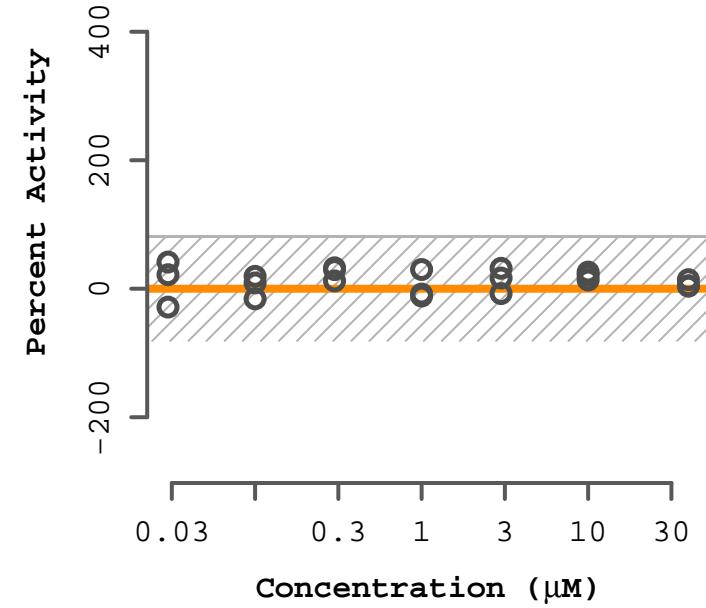
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 362.28	NA	NA
PROB: 1	NA	NA
RMSE: 74.5	NA	NA

MAX\_MEAN: -1.86 MAX\_MED: 15.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30270608

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 193.76

PROB: 1

RMSE: 21.62

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.9

MAX\_MED: 29.8

BMAD: 27.1

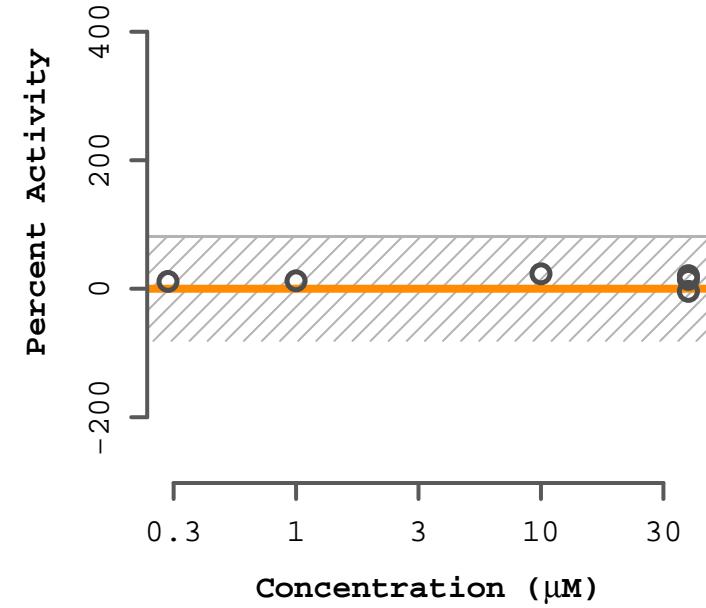
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 1,2,3-Benzotriazole  
CHID: 20147 CASRN: 95-14-7  
SPID(S): TP0001411A11  
M4ID: 30270576

HILL MODEL: Not applicable.

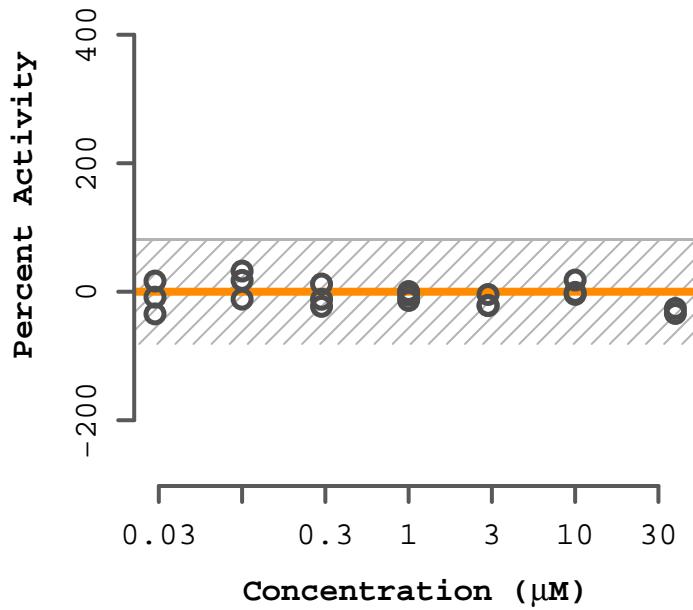
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 53.13	NA	NA
PROB: 1	NA	NA
RMSE: 15.65	NA	NA

MAX\_MEAN: 23.2 MAX\_MED: 23.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



**ASSAY:** AEID2443 (CCTE Shafer MEA acute burst number d)

NAME: Benzotrichloride  
CHID: 20148 CASRN: 98-07-7  
SPID(S): TP0001413B12  
M4ID: 30270781

HILL MODEL: Not applicable.

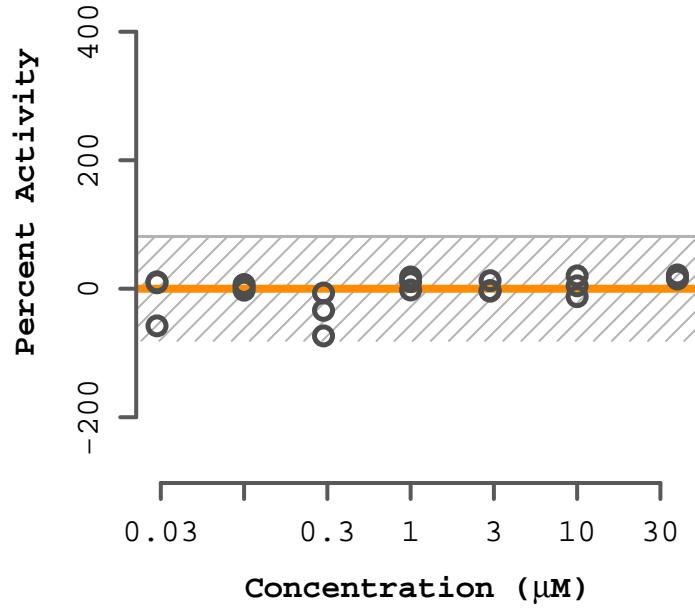
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	<b>178.78</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>18.9</b>	NA	NA

MAX MEAN: 12.8      MAX MED: 17.7      BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Benzyl alcohol  
CHID: 20152 CASRN: 100-51-6  
SPID(S): TP0001411C02  
M4ID: 30270591

HILL MODEL: Not applicable.

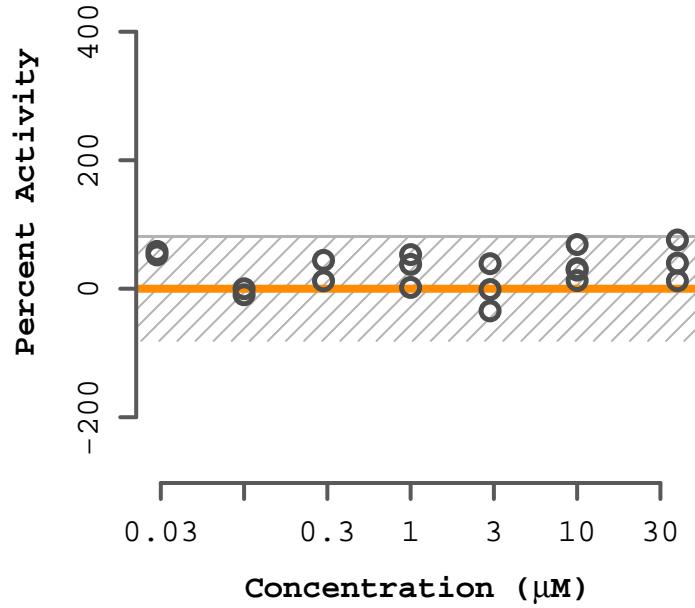
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 190.61	NA	NA
PROB: 1	NA	NA
RMSE: 24.26	NA	NA

MAX\_MEAN: 17.9 MAX\_MED: 17.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20160)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30270588

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 197.88

PROB: 1

RMSE: 39.46

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 55.4

MAX\_MED: 55.4

BMAD: 27.1

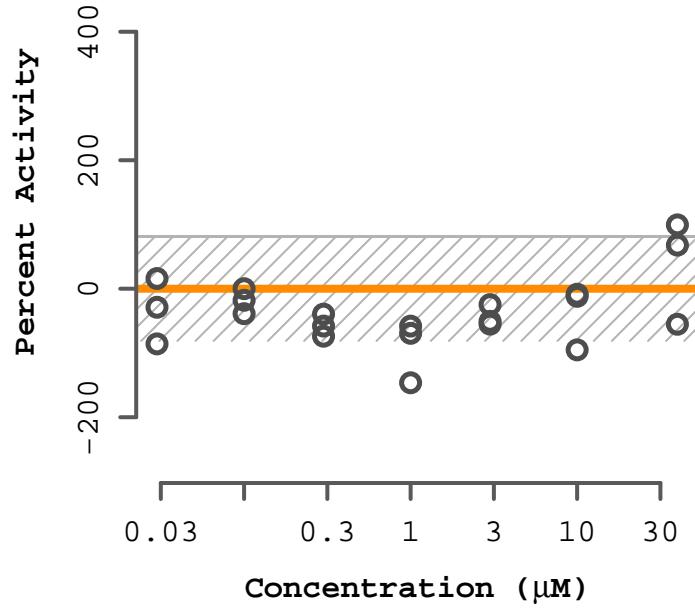
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_01)

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30270725

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 237.65

NA

NA

PROB:

1

NA

NA

RMSE: 62.97

NA

NA

MAX\_MEAN: 37.4

MAX\_MED: 67.9

BMAD: 27.1

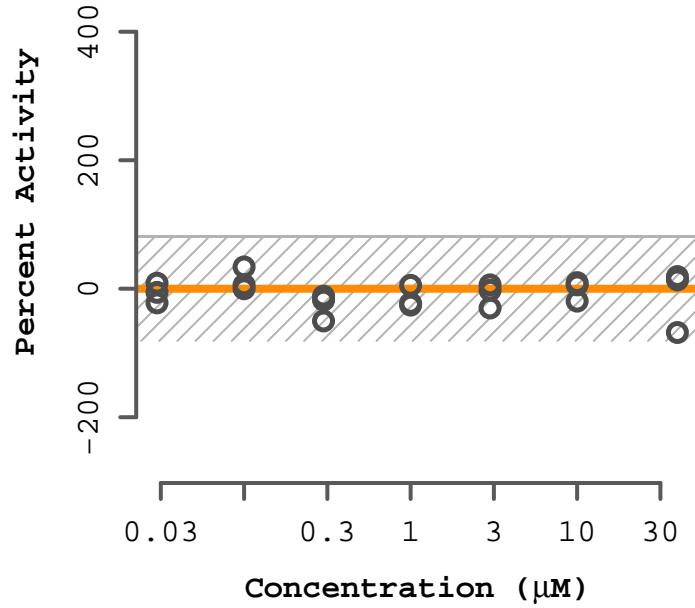
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20164)

NAME: Pentaerythritol dibromide

CHID: 20164 CASRN: 3296-90-0

SPID(S): TP0001414B04

M4ID: 30270869

HILL MODEL: Not applicable.

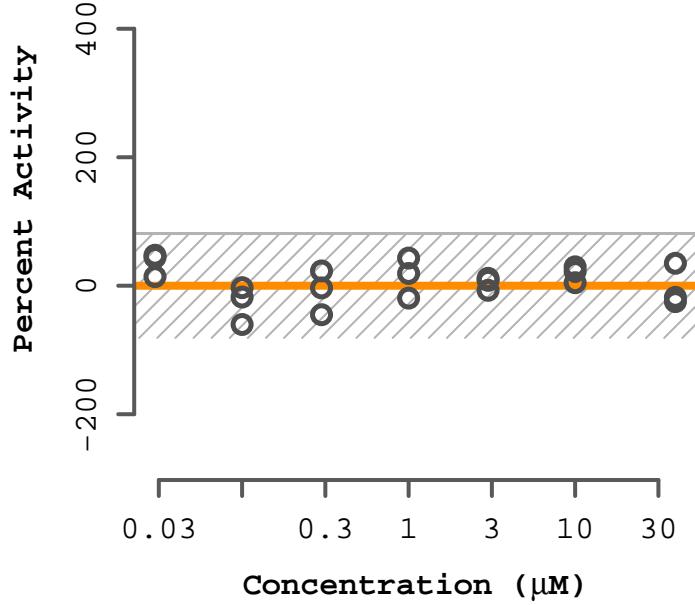
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.7	NA	NA
PROB: 1	NA	NA
RMSE: 24.45	NA	NA

MAX\_MEAN: 13.4 MAX\_MED: 13.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Bis(2-chloroethyl) ether  
CHID: 20168 CASRN: 111-44-4  
SPID(S): TP0001412E02  
M4ID: 30270711

HILL MODEL: Not applicable.

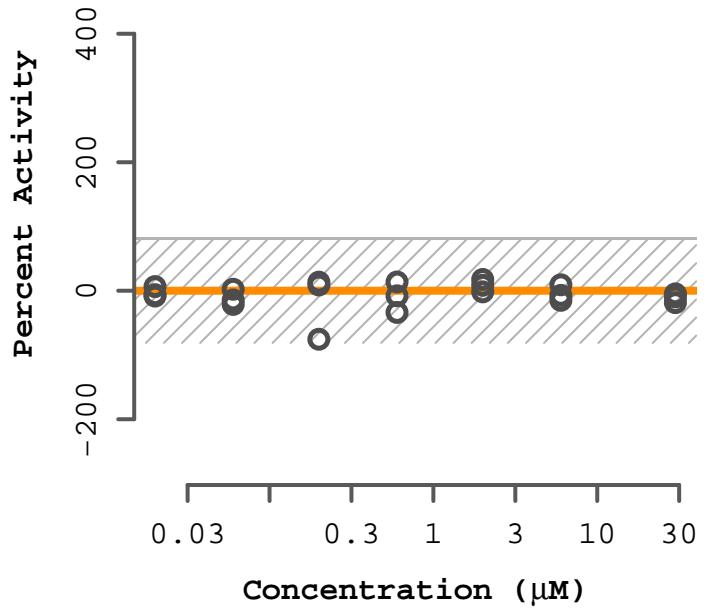
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 204.7	NA	NA
PROB: 1	NA	NA
RMSE: 28.72	NA	NA

MAX\_MEAN: 35.3 MAX\_MED: 44.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: FD&C Blue No. 1  
CHID: 20189 CASRN: 3844-45-9  
SPID(S): TP0001413A05  
M4ID: 30270762

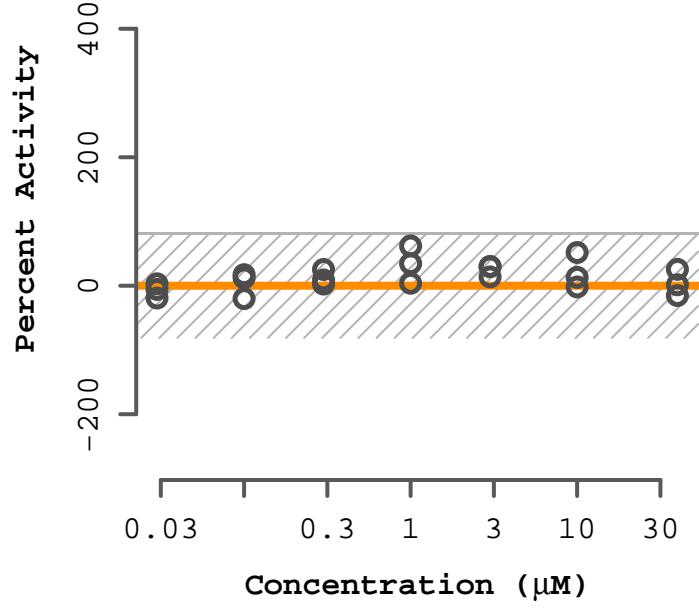
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.08	NA	NA
PROB:	1	NA	NA
RMSE:	21.1	NA	NA

MAX\_MEAN: 8.14 MAX\_MED: 9.01 BMAD: 27.1  
COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190413\_1413G02)

NAME: Boric acid (H<sub>3</sub>BO<sub>3</sub>)  
CHID: 20194 CASRN: 10043-35-3  
SPID(S): TP0001413G02  
M4ID: 30270831

HILL MODEL: Not applicable.

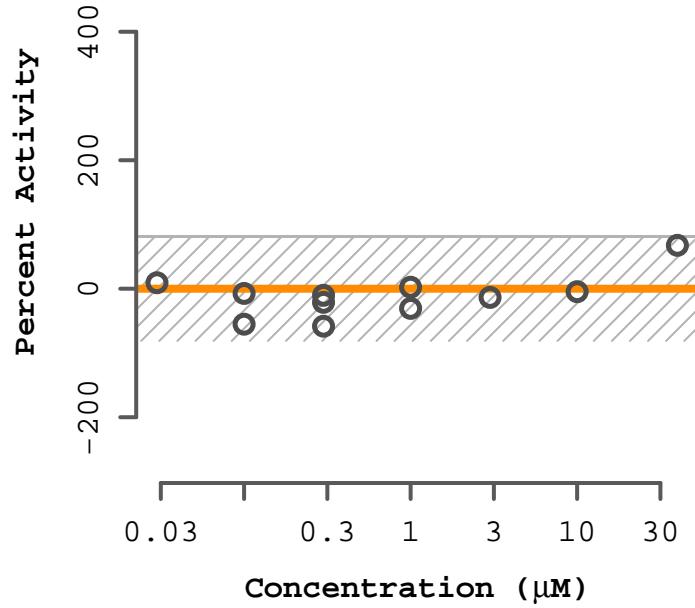
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.32	NA	NA
PROB: 1	NA	NA
RMSE: 24.63	NA	NA

MAX\_MEAN: 33.4 MAX\_MED: 34.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30270575

HILL MODEL: Not applicable.

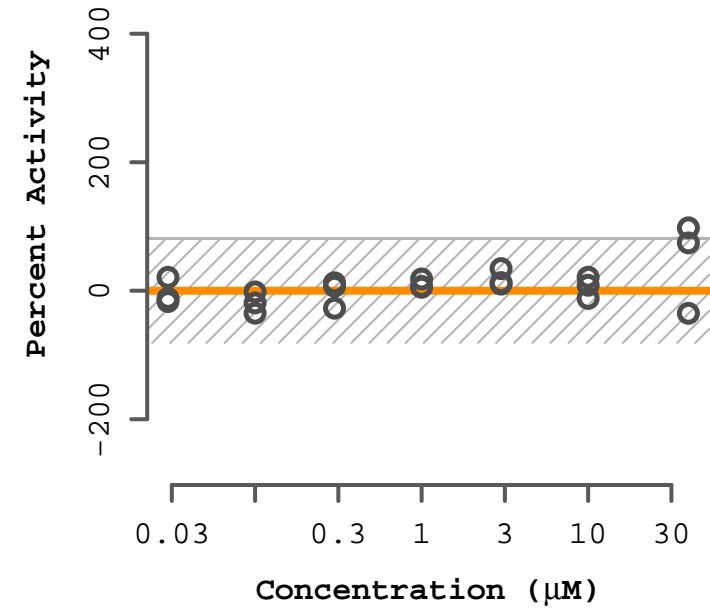
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.1	NA	NA
PROB:	1	NA	NA
RMSE:	34.17	NA	NA

MAX\_MEAN: 67.6 MAX\_MED: 67.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: tert-Butylhydroquinone  
CHID: 20220 CASRN: 1948-33-0  
SPID(S): TP0001413A10  
M4ID: 30270767

HILL MODEL: Not applicable.

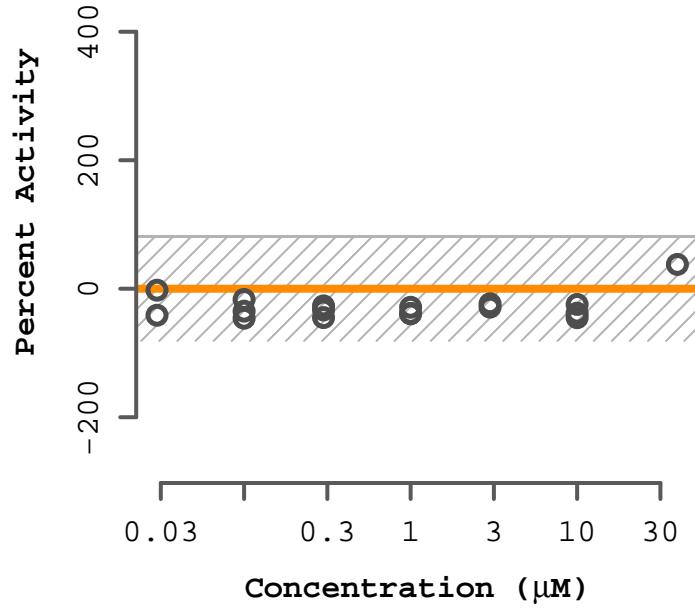
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 204.27	NA	NA
PROB: 1	NA	NA
RMSE: 32.57	NA	NA

MAX\_MEAN: 45.8      MAX\_MED: 74.5      BMAD: 27.1

COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30270629

HILL MODEL: Not applicable.

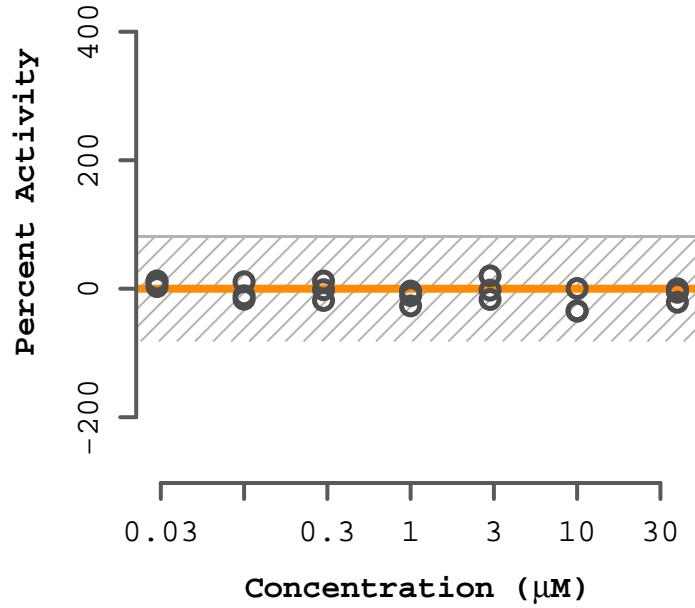
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	173.84	NA	NA
PROB:	1	NA	NA
RMSE:	34.12	NA	NA

MAX\_MEAN: 37.9 MAX\_MED: 37.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30270618

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 180.4

PROB: 1

RMSE: 16.38

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.68

MAX\_MED: 10.4

BMAD: 27.1

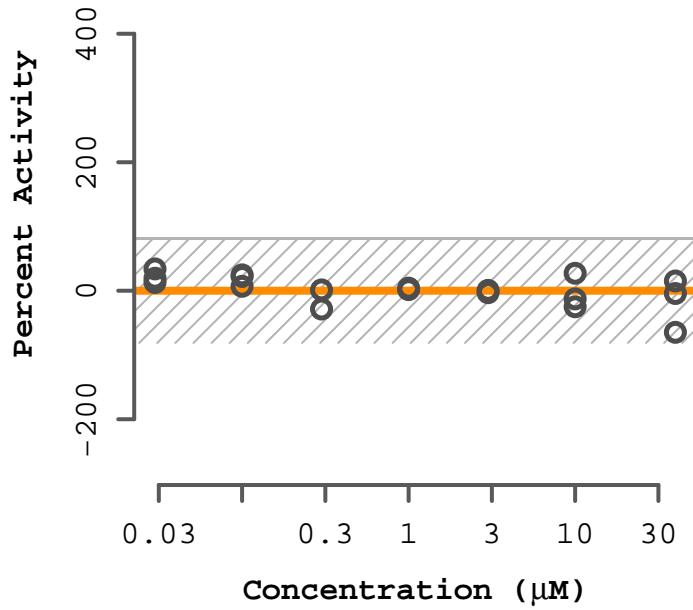
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Chlorendic acid  
CHID: 20268 CASRN: 115-28-6  
SPID(S): TP0001414E05  
M4ID: 30270906

HILL MODEL: Not applicable.

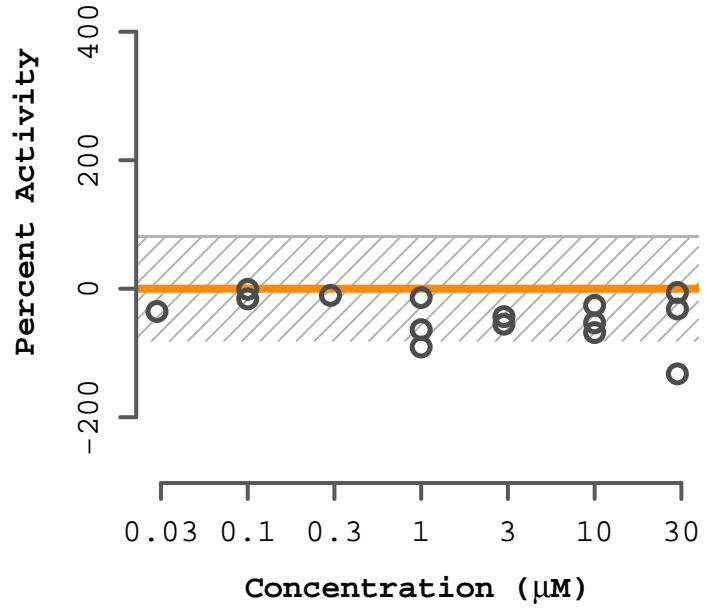
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	165.63	NA	NA
PROB:	1	NA	NA
RMSE:	23.16	NA	NA

MAX\_MEAN: 22.1 MAX\_MED: 22.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-Chloro-1,4-diaminobenzene sulfate  
CHID: 20284 CASRN: 61702-44-1  
SPID(S): EPAPLT0154F07  
M4ID: 30270493

HILL MODEL: Not applicable.

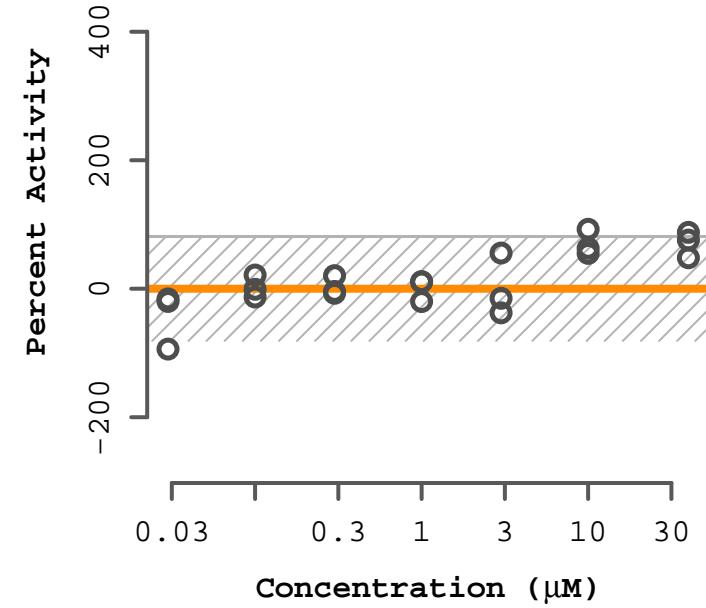
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 165.35	NA	NA
PROB: 1	NA	NA
RMSE: 55.18	NA	NA

MAX\_MEAN: -8.31 MAX\_MED: -8.31 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Chlorothalonil  
CHID: 20319 CASRN: 1897-45-6  
SPID(S): TP0001414A10  
M4ID: 30270863

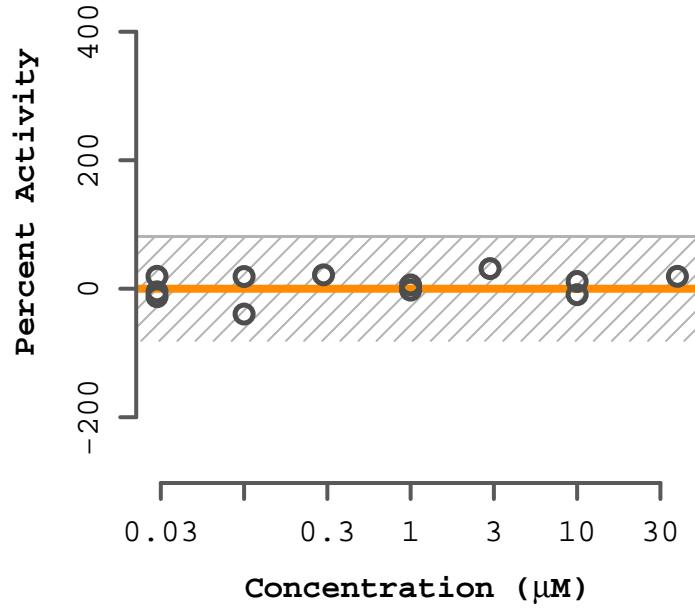
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.68	NA	NA
PROB:	1	NA	NA
RMSE:	47.44	NA	NA

MAX\_MEAN: 70.6 MAX\_MED: 75.8 BMAD: 27.1  
COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30270571

HILL MODEL: Not applicable.

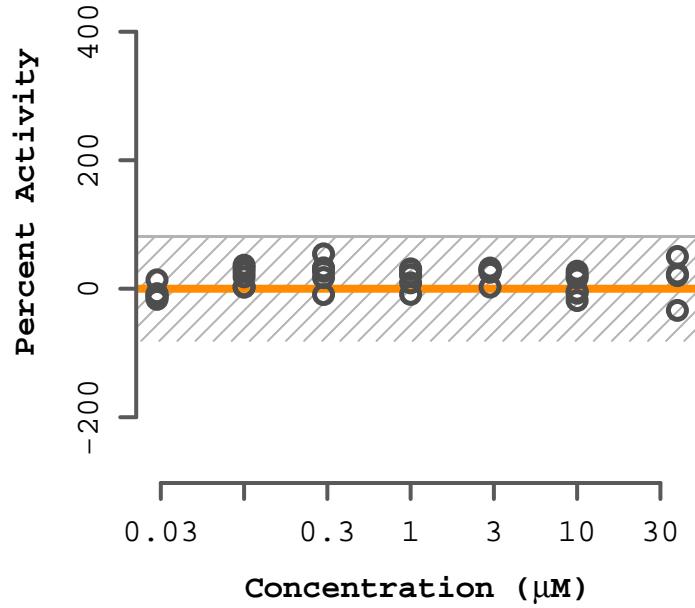
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	108.52	NA	NA
PROB:	1	NA	NA
RMSE:	19.46	NA	NA

MAX\_MEAN: 31.4 MAX\_MED: 31.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30270799

HILL MODEL: Not applicable.

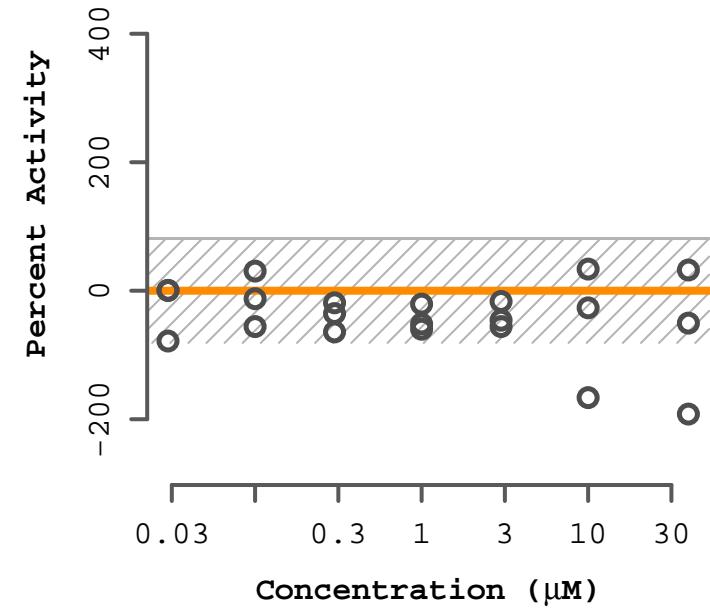
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	377.28	NA	NA
PROB:	1	NA	NA
RMSE:	24.62	NA	NA

MAX\_MEAN: 25.6 MAX\_MED: 29.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30270653

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 236.46

PROB: 1

RMSE: 68.35

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -12.5

MAX\_MED: 0.501

BMAD: 27.1

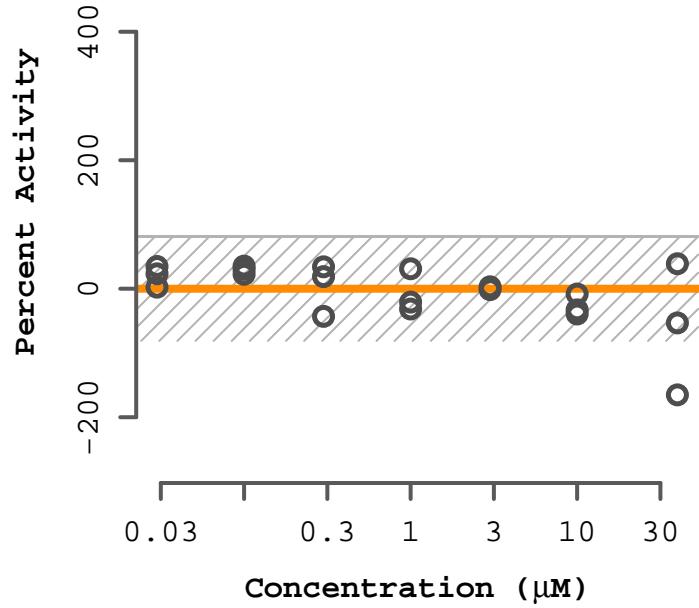
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Dichlorodiphenyltrichloroethane  
CHID: 20375 CASRN: 50-29-3  
SPID(S): TP0001412C08  
M4ID: 30270693

HILL MODEL: Not applicable.

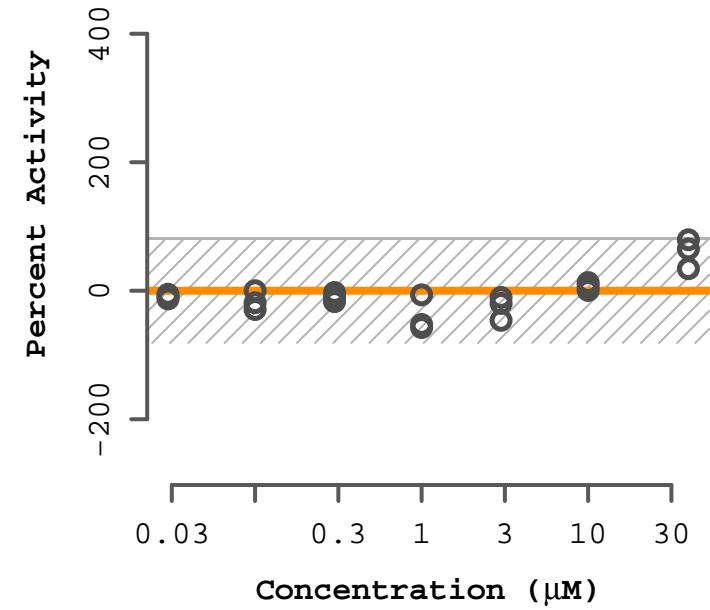
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 208.11	NA	NA
PROB: 1	NA	NA
RMSE: 47.16	NA	NA

MAX\_MEAN: 29.3 MAX\_MED: 30.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Diallyl phthalate  
CHID: 20392 CASRN: 131-17-9  
SPID(S): TP0001411D09  
M4ID: 30270610

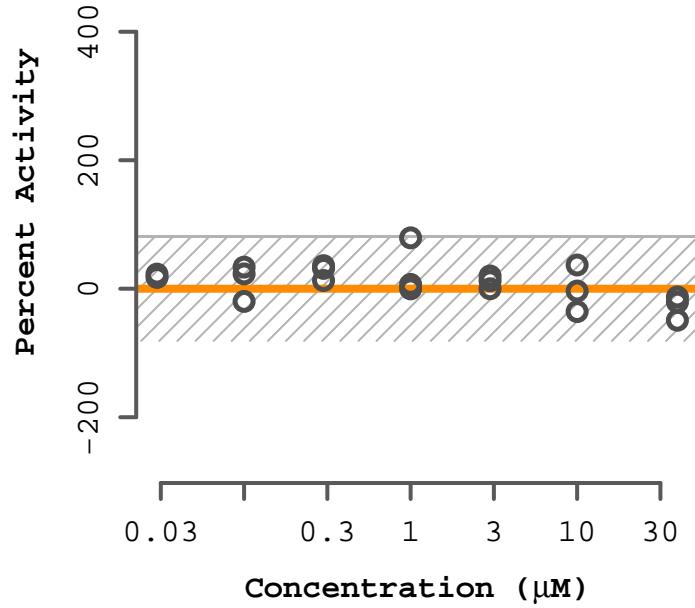
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 207.38	NA	NA
PROB: 1	NA	NA
RMSE: 32.73	NA	NA

MAX\_MEAN: 59.6 MAX\_MED: 65.2 BMAD: 27.1  
COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2,4-Diaminotoluene  
CHID: 20402 CASRN: 95-80-7  
SPID(S): TP0001413D09  
M4ID: 30270802

HILL MODEL: Not applicable.

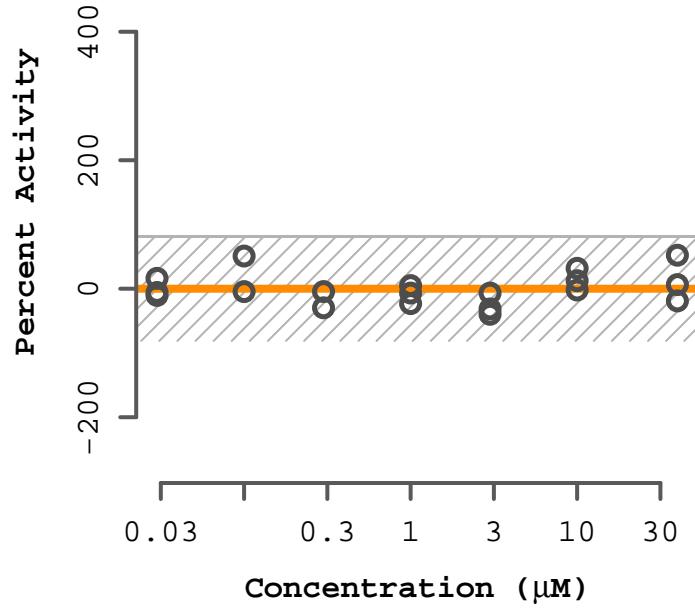
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.31	NA	NA
PROB:	1	NA	NA
RMSE:	29.89	NA	NA

MAX\_MEAN: 28.6 MAX\_MED: 31.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30270736

HILL MODEL: Not applicable.

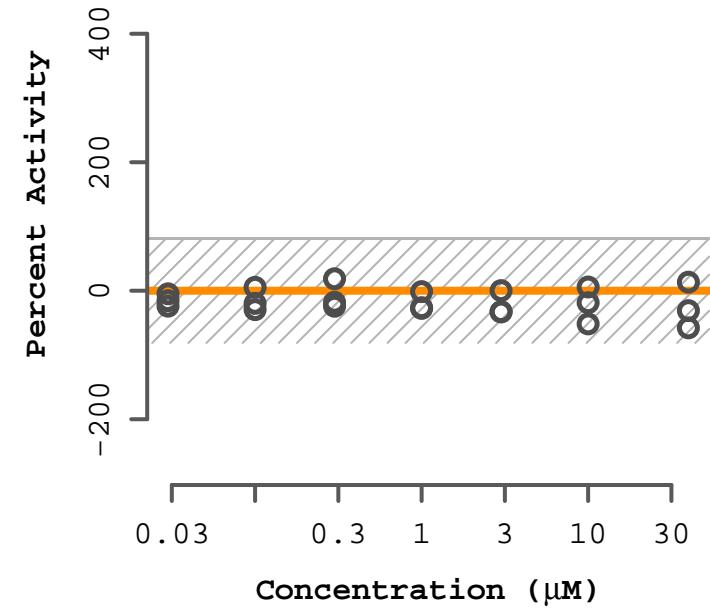
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.09	NA	NA
PROB:	1	NA	NA
RMSE:	24.53	NA	NA

MAX\_MEAN: 23.3 MAX\_MED: 23.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30270702

HILL MODEL: Not applicable.

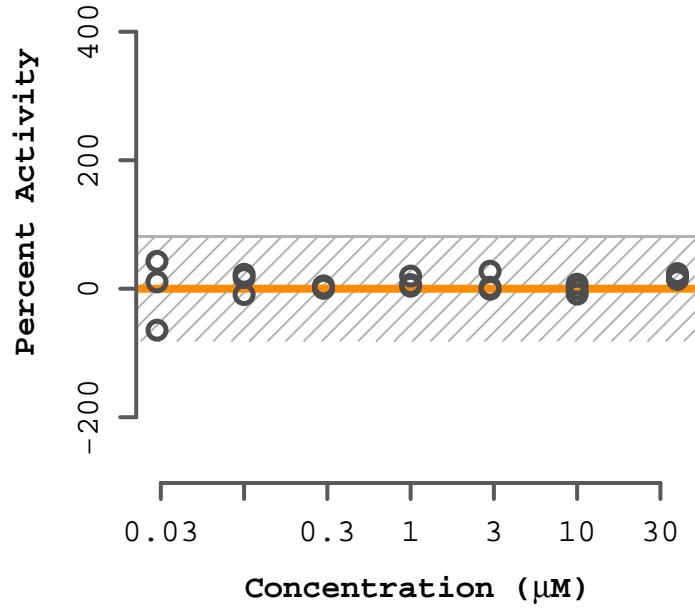
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.92	NA	NA
PROB:	1	NA	NA
RMSE:	26.24	NA	NA

MAX\_MEAN: -7.77 MAX\_MED: -15.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20230510)

NAME: Dimethylaminoethanol  
CHID: 20505 CASRN: 108-01-0  
SPID(S): TP0001412E01  
M4ID: 30270710

HILL MODEL: Not applicable.

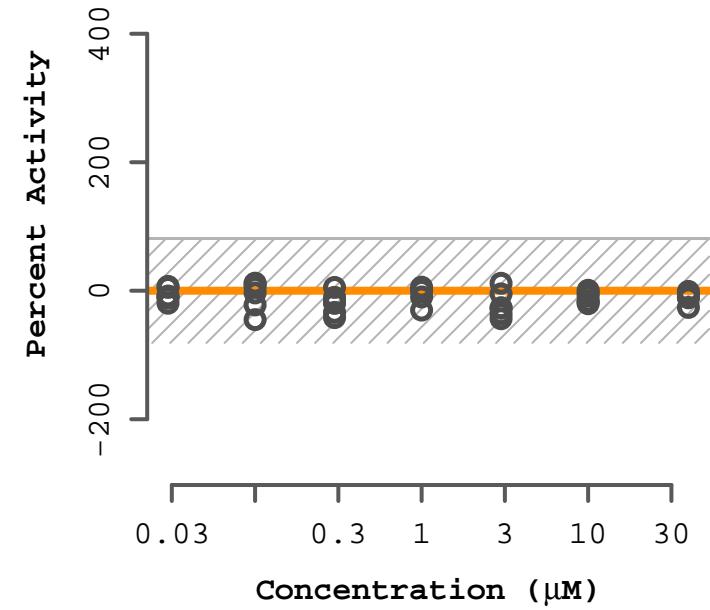
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187	NA	NA
PROB:	1	NA	NA
RMSE:	21.25	NA	NA

MAX\_MEAN: 19.2 MAX\_MED: 19.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_01)

NAME: N,N-Dimethylformamide  
CHID: 20515 CASRN: 68-12-2  
SPID(S): TP0001413D02  
M4ID: 30270795

HILL MODEL: Not applicable.

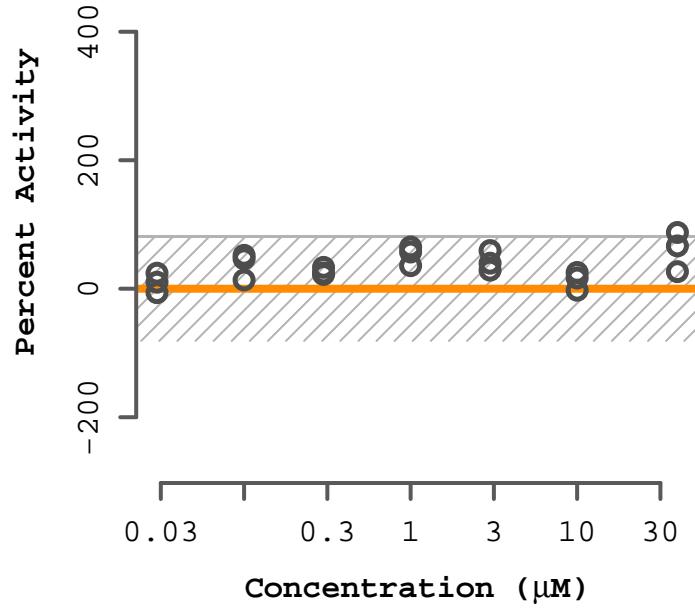
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	353.69	NA	NA
PROB:	1	NA	NA
RMSE:	19.36	NA	NA

MAX\_MEAN: -5.92 MAX\_MED: 0.973 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30270850

HILL MODEL: Not applicable.

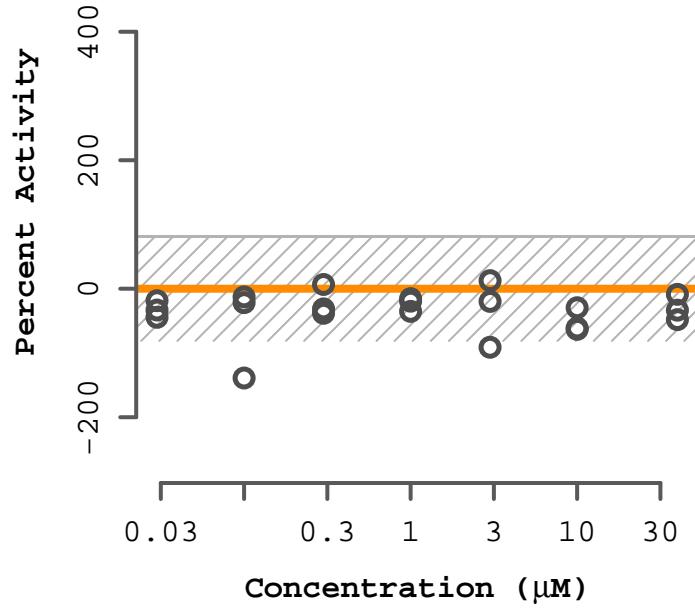
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.74	NA	NA
PROB:	1	NA	NA
RMSE:	41.71	NA	NA

MAX\_MEAN: 60.3 MAX\_MED: 66.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190326)

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30270903

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 223.24

PROB: 1

RMSE: 48.11

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -20.9

MAX\_MED: -19.3

BMAD: 27.1

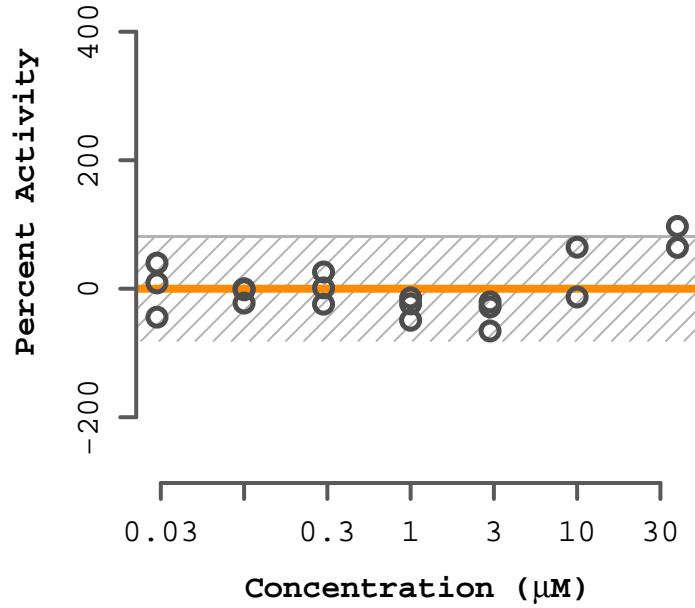
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30270754

HILL MODEL: Not applicable.

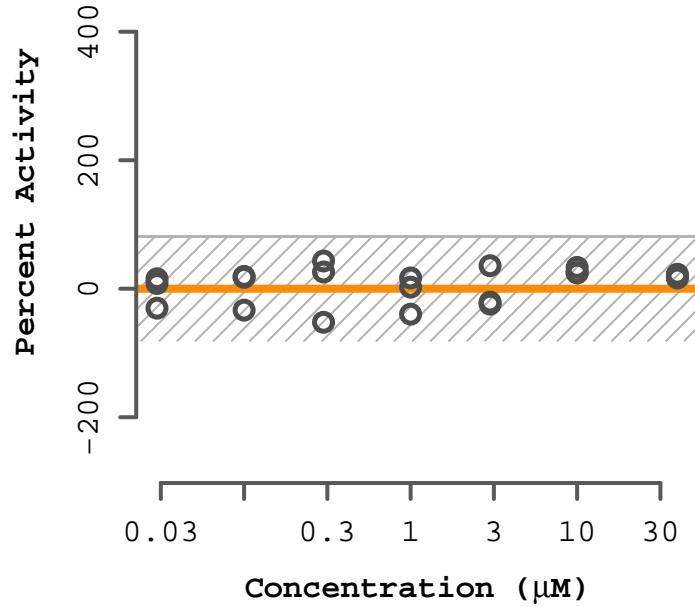
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 197.94	NA	NA
PROB: 1	NA	NA
RMSE: 41.04	NA	NA

MAX\_MEAN: 80.7 MAX\_MED: 80.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30270668

HILL MODEL: Not applicable.

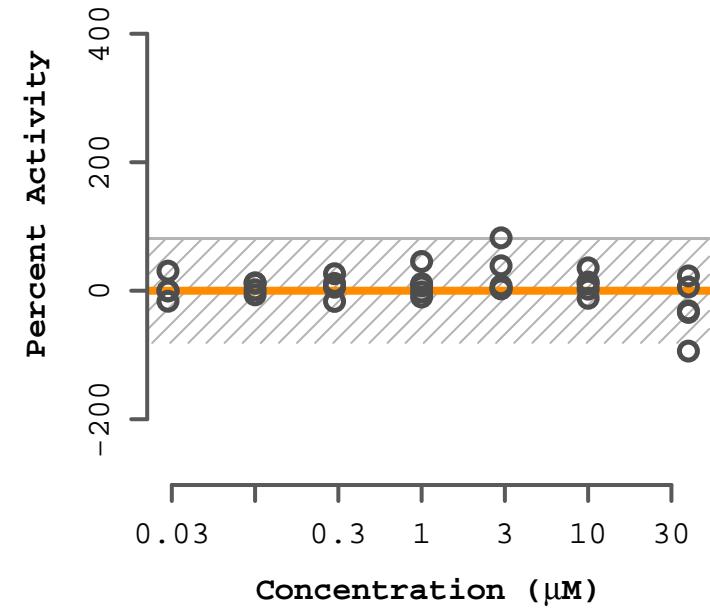
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.31	NA	NA
PROB:	1	NA	NA
RMSE:	27.51	NA	NA

MAX\_MEAN: 27.6 MAX\_MED: 26.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190110)

NAME: Hydrochlorothiazide  
CHID: 20713 CASRN: 58-93-5  
SPID(S): TP0001413B09  
M4ID: 30270778

HILL MODEL: Not applicable.

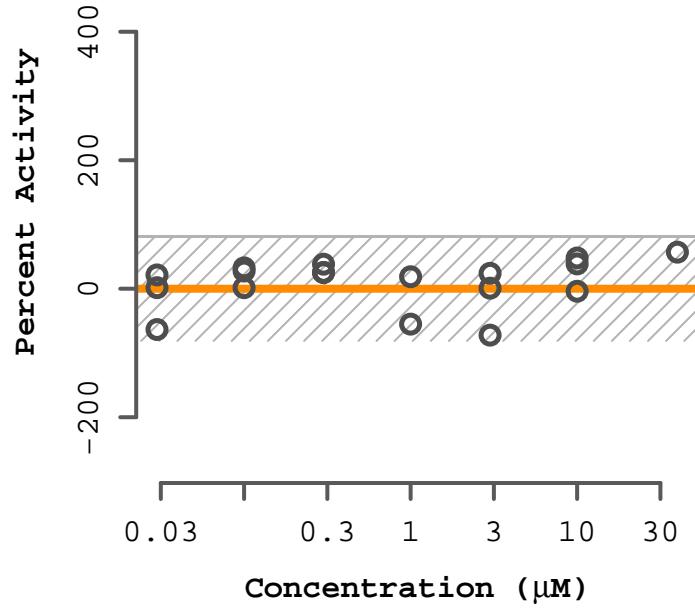
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 308.55	NA	NA
PROB: 1	NA	NA
RMSE: 28.43	NA	NA

MAX\_MEAN: 27.1 MAX\_MED: 10.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30270937

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 185.66

HILL

PROB: 1

GNLS

RMSE: 37.47

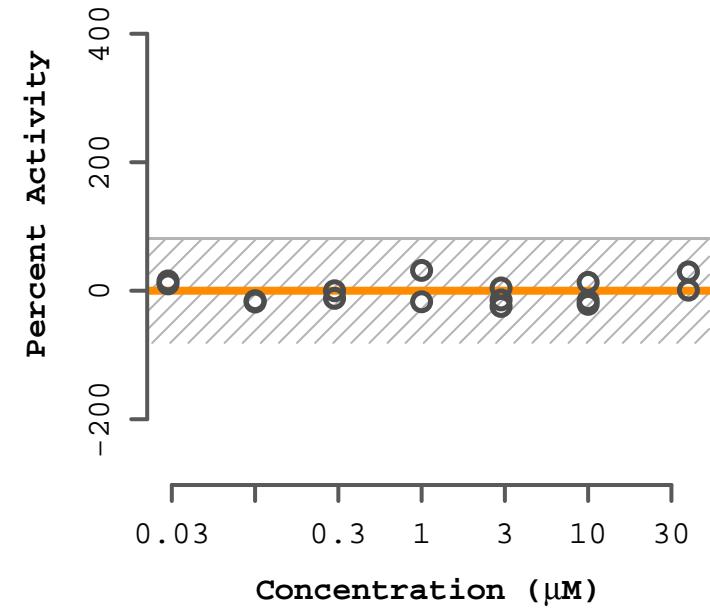
MAX\_MEAN: 57

MAX\_MED: 57

BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190514)

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30270757

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 141.31

PROB: 1

RMSE: 17.44

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.1

MAX\_MED: 15.1

BMAD: 27.1

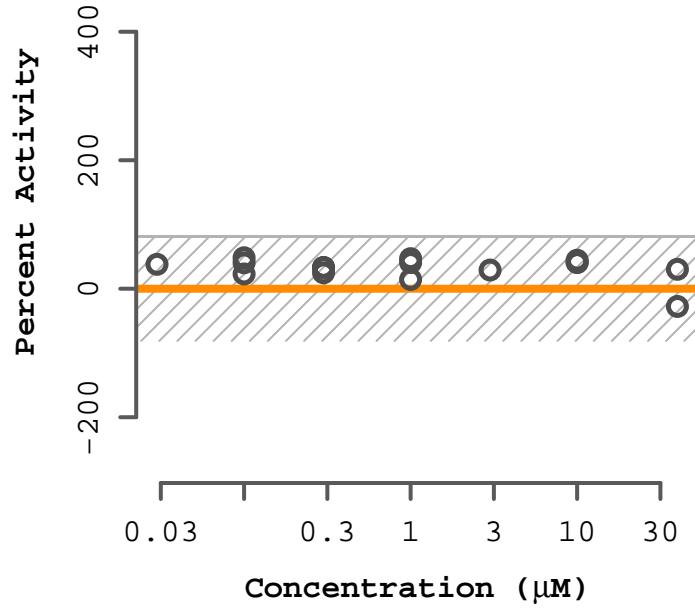
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190326)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30270887

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 165.49

PROB: 1

RMSE: 35.94

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 42.1

MAX\_MED: 41

BMAD: 27.1

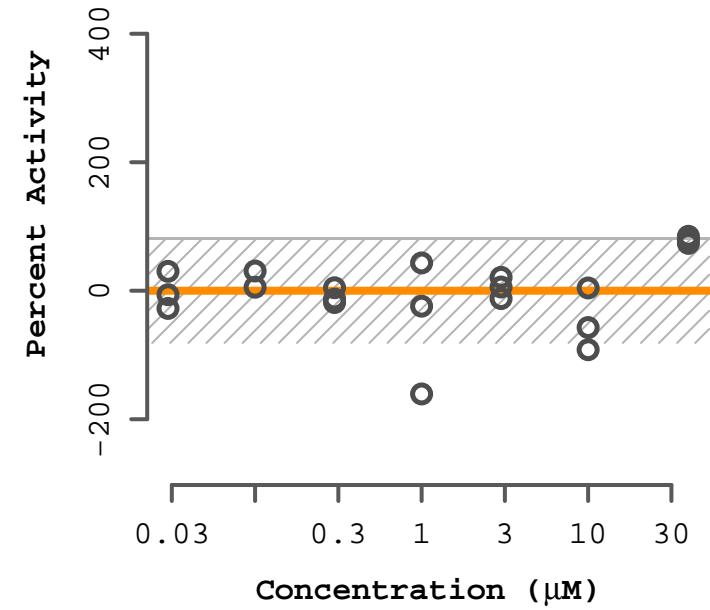
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30270839

HILL MODEL: Not applicable.

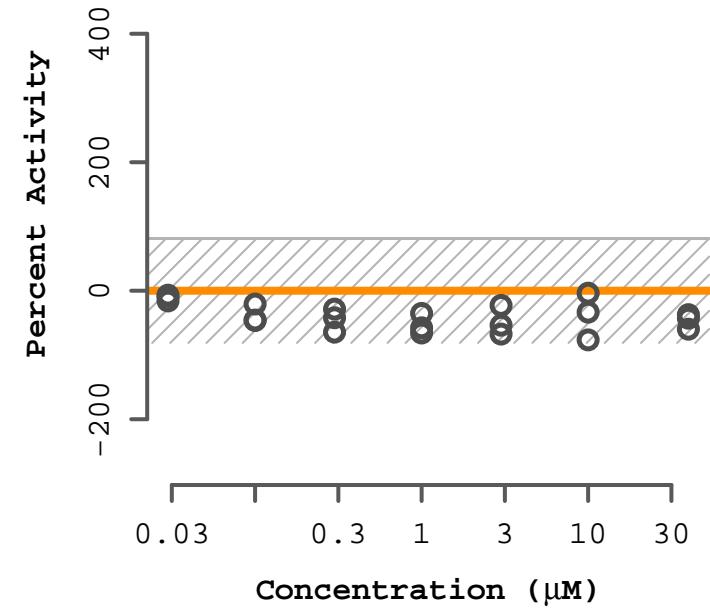
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 217.92	NA	NA
PROB: 1	NA	NA
RMSE: 55.95	NA	NA

MAX\_MEAN: 79.1 MAX\_MED: 78.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: N-Methyl-2-pyrrolidone  
CHID: 20856 CASRN: 872-50-4  
SPID(S): TP0001411E04  
M4ID: 30270617

HILL MODEL: Not applicable.

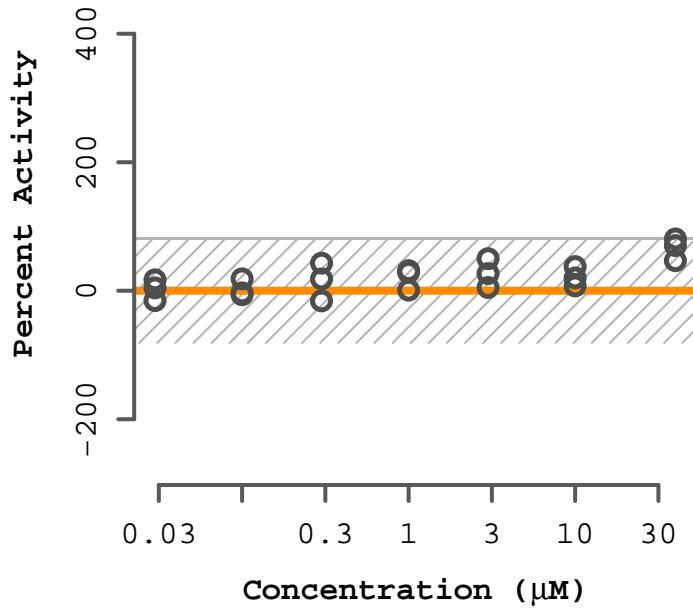
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.85	NA	NA
PROB:	1	NA	NA
RMSE:	44.9	NA	NA

MAX\_MEAN: -10.4 MAX\_MED: -8.61 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190320)

NAME: 6-Methylquinoline  
CHID: 20887 CASRN: 91-62-3  
SPID(S): TP0001413D12  
M4ID: 30270805

HILL MODEL: Not applicable.

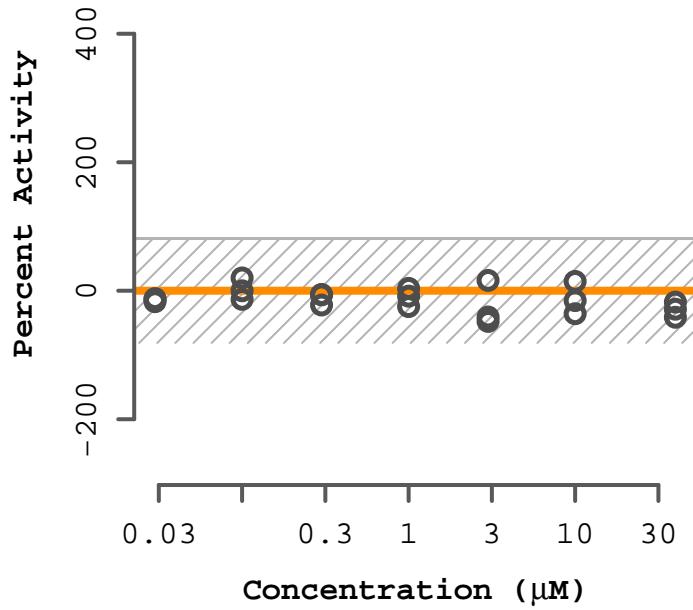
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 209.84	NA	NA
PROB: 1	NA	NA
RMSE: 33.76	NA	NA

MAX\_MEAN: 65.9 MAX\_MED: 70.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30270772

HILL MODEL: Not applicable.

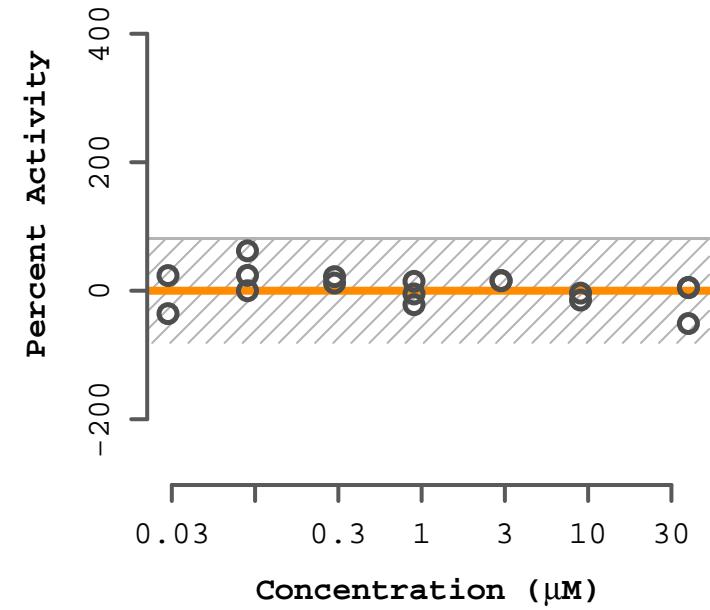
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.45	NA	NA
PROB:	1	NA	NA
RMSE:	23.1	NA	NA

MAX\_MEAN: 2.17 MAX\_MED: -0.0548 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Nitrilotriacetic acid  
CHID: 20939 CASRN: 139-13-9  
SPID(S): TP0001414G05  
M4ID: 30270930

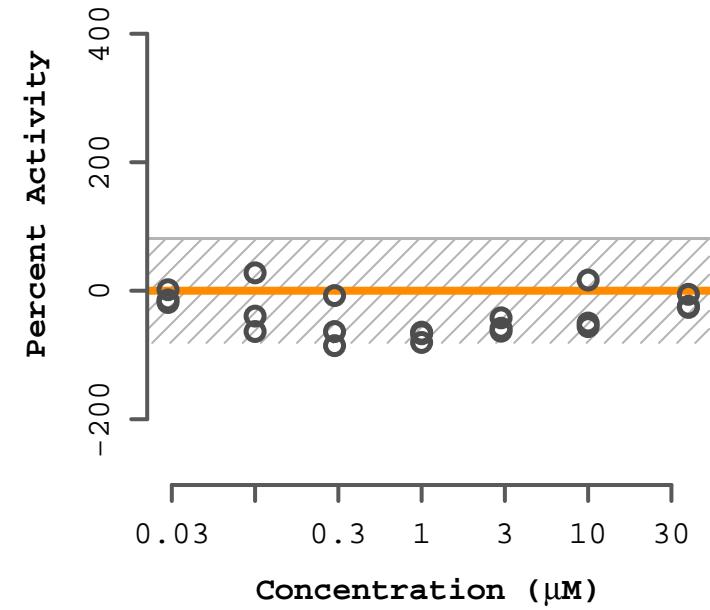
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.09	NA	NA
PROB:	1	NA	NA
RMSE:	25.39	NA	NA

MAX\_MEAN: 28.7      MAX\_MED: 23.9      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20180319)

NAME: N-Nitrosodiethylamine  
CHID: 21028 CASRN: 55-18-5  
SPID(S): TP0001412F10  
M4ID: 30270731

HILL MODEL: Not applicable.

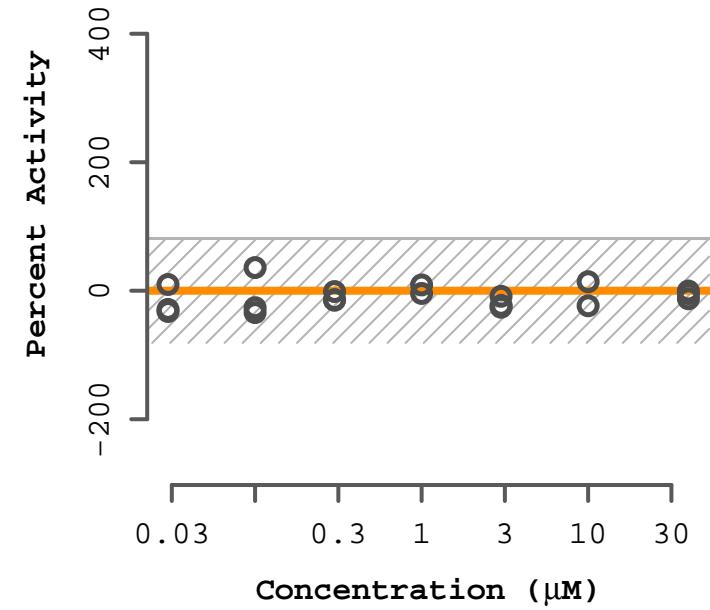
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 227.86	NA	NA
PROB: 1	NA	NA
RMSE: 48.66	NA	NA

MAX\_MEAN: -10.3 MAX\_MED: -14.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190710)

NAME: N-Nitrosodipropylamine  
CHID: 21032 CASRN: 621-64-7  
SPID(S): TP0001411G03  
M4ID: 30270640

HILL MODEL: Not applicable.

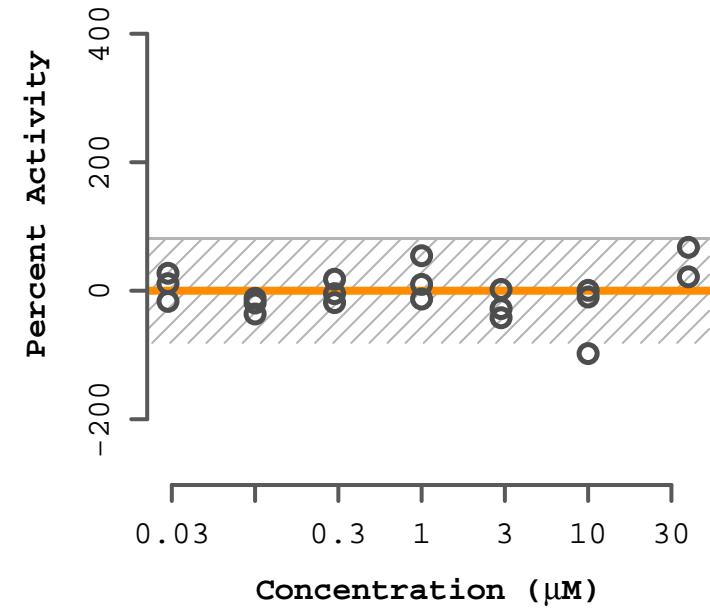
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 172.67	NA	NA
PROB: 1	NA	NA
RMSE: 20.26	NA	NA

MAX\_MEAN: 2.43 MAX\_MED: 2.43 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30270752

HILL MODEL: Not applicable.

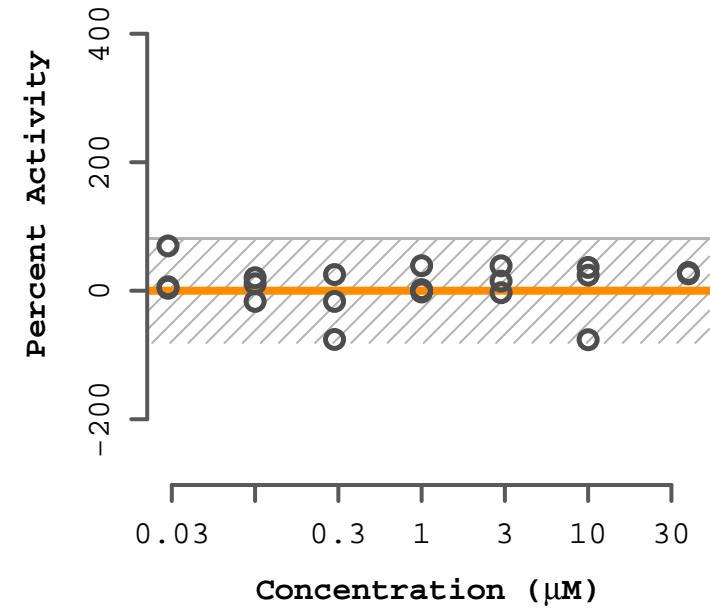
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 198.94	NA	NA
PROB: 1	NA	NA
RMSE: 34.71	NA	NA

MAX\_MEAN: 44.6 MAX\_MED: 44.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Oxytetracycline hydrochloride  
CHID: 21097 CASRN: 2058-46-0  
SPID(S): TP0001414D05  
M4ID: 30270894

HILL MODEL: Not applicable.

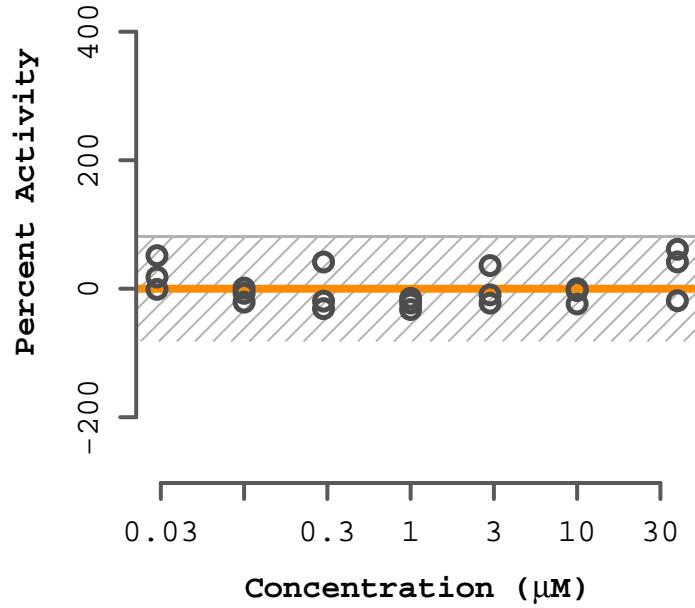
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 201.38	NA	NA
PROB: 1	NA	NA
RMSE: 35.27	NA	NA

MAX\_MEAN: 27.3 MAX\_MED: 27.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30270669

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 203.65

NA

NA

PROB:

1

NA

NA

RMSE: 28.15

NA

NA

MAX\_MEAN: 28.2

MAX\_MED: 41.8

BMAD: 27.1

COFF:

81.3

HIT-CALL:

0

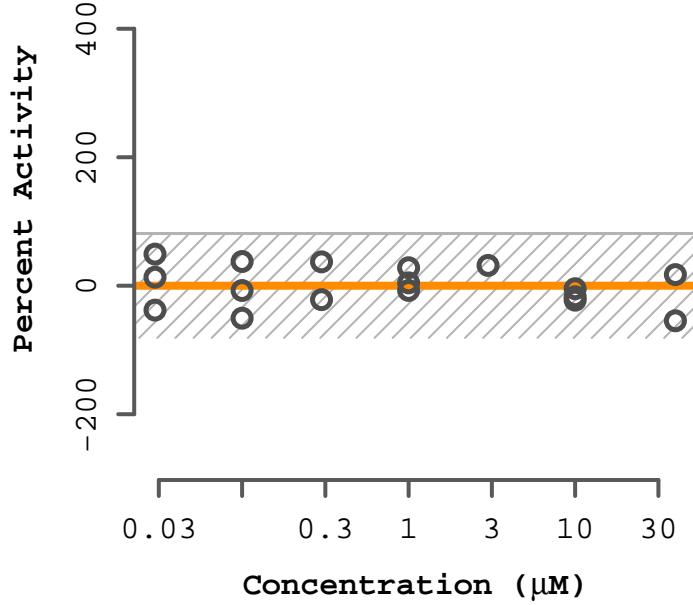
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190320)

NAME: 6-Propyl-2-thiouracil  
CHID: 21209 CASRN: 51-52-5  
SPID(S): TP0001412B08  
M4ID: 30270681

HILL MODEL: Not applicable.

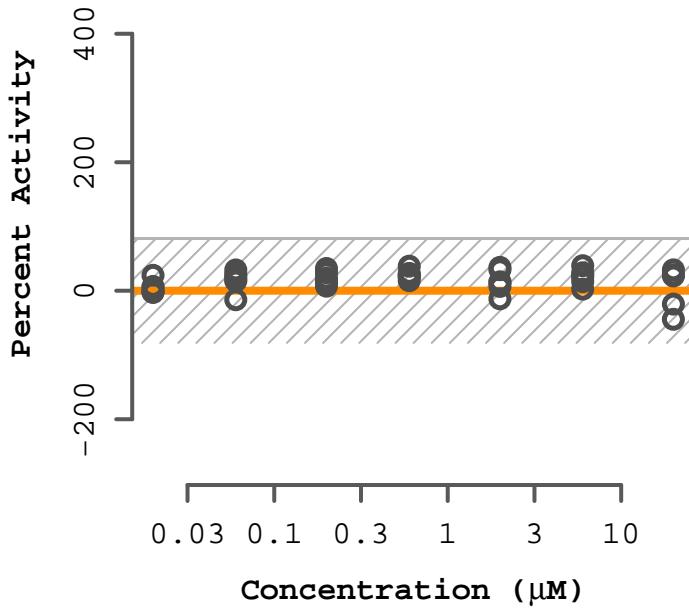
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 168.76	NA	NA
PROB: 1	NA	NA
RMSE: 30.56	NA	NA

MAX\_MEAN: 31.7 MAX\_MED: 31.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30270798

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 381.66

HILL

PROB: 1

GNLS

RMSE: 22.95

MAX\_MEAN: 25

MAX\_MED: 23.8

BMAD: 27.1

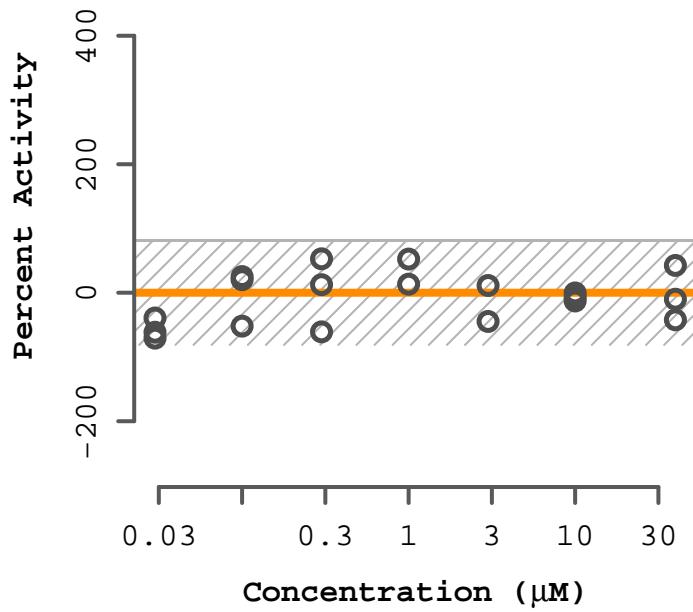
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



**ASSAY:** AEID2443 (CCTE Shafer MEA acute burst number d)

NAME: 2,4,6-Tris(tert-butyl)phenol  
CHID: 21311 CASRN: 732-26-3  
SPID(S): TP0001412E09  
M4ID: 30270718

HILL MODEL: Not applicable.

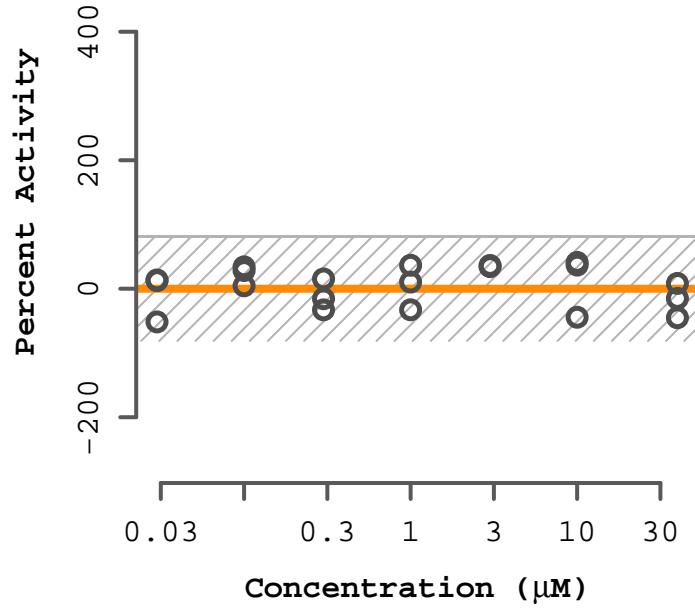
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	<b>198.23</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>39.51</b>	NA	NA

MAX MEAN: 32.9 MAX MED: 32.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30270943

HILL MODEL: Not applicable.

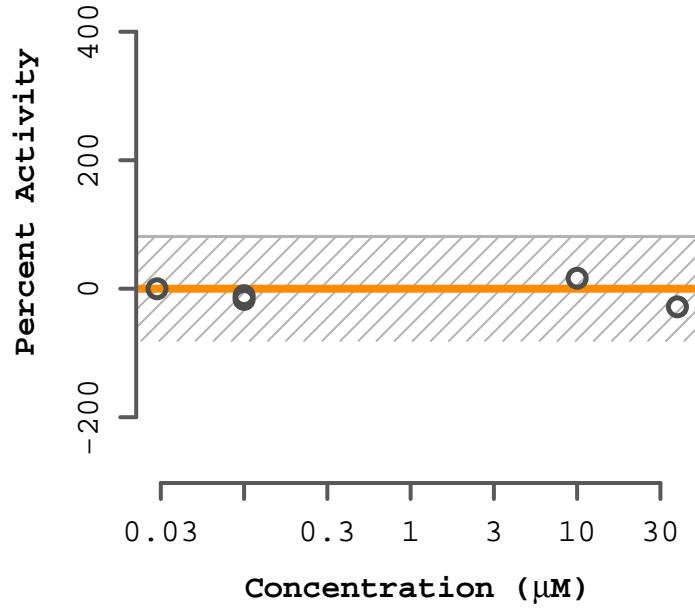
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.18	NA	NA
PROB:	1	NA	NA
RMSE:	30.74	NA	NA

MAX\_MEAN: 35.4 MAX\_MED: 36.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Trichloroacetic acid  
CHID: 21378 CASRN: 76-03-9  
SPID(S): TP0001411G10  
M4ID: 30270647

HILL MODEL: Not applicable.

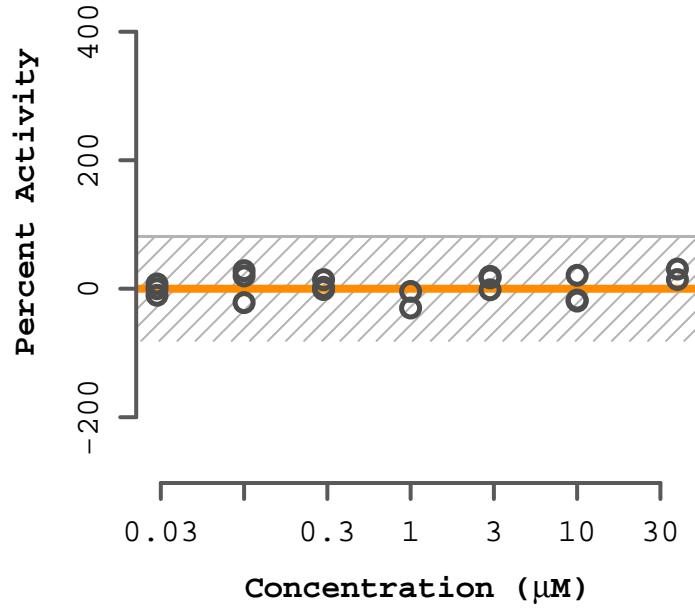
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 45.28	NA	NA
PROB: 1	NA	NA
RMSE: 17.03	NA	NA

MAX\_MEAN: 16.3 MAX\_MED: 16.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Tris(2-chloroethyl) phosphate  
CHID: 21411 CASRN: 115-96-8  
SPID(S): TP0001413A06  
M4ID: 30270763

HILL MODEL: Not applicable.

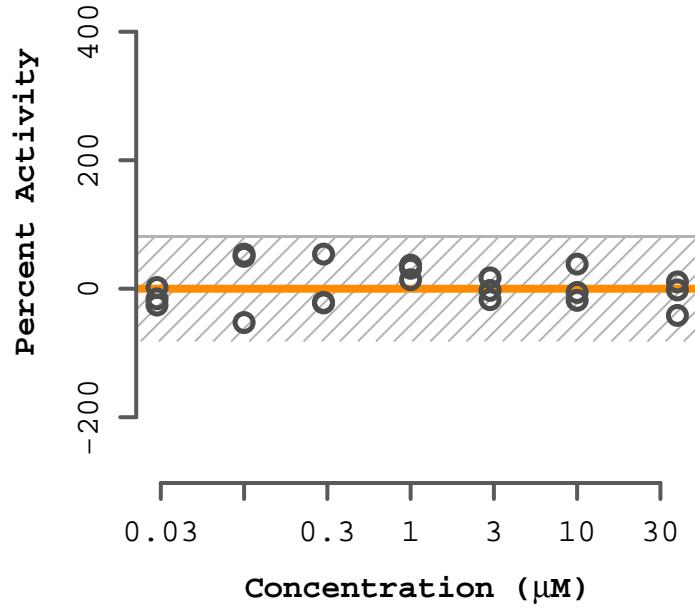
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 167.52	NA	NA
PROB: 1	NA	NA
RMSE: 17.56	NA	NA

MAX\_MEAN: 22.5 MAX\_MED: 22.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tris(2-ethylhexyl) phosphate  
CHID: 21414 CASRN: 78-42-2  
SPID(S): TP0001412D07  
M4ID: 30270704

HILL MODEL: Not applicable.

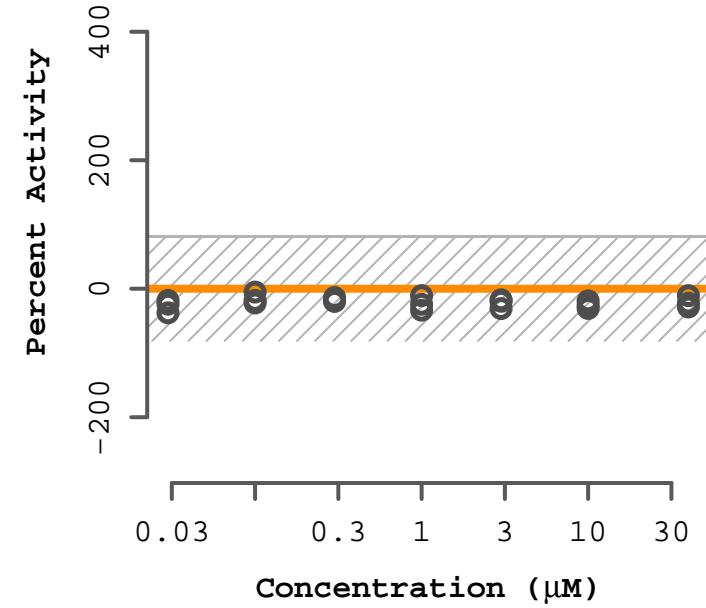
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.75	NA	NA
PROB:	1	NA	NA
RMSE:	30.7	NA	NA

MAX\_MEAN: 27.6 MAX\_MED: 50.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d1)

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30270928

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 197.02

PROB: 1

RMSE: 22.8

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -15.2

MAX\_MED: -18.2

BMAD: 27.1

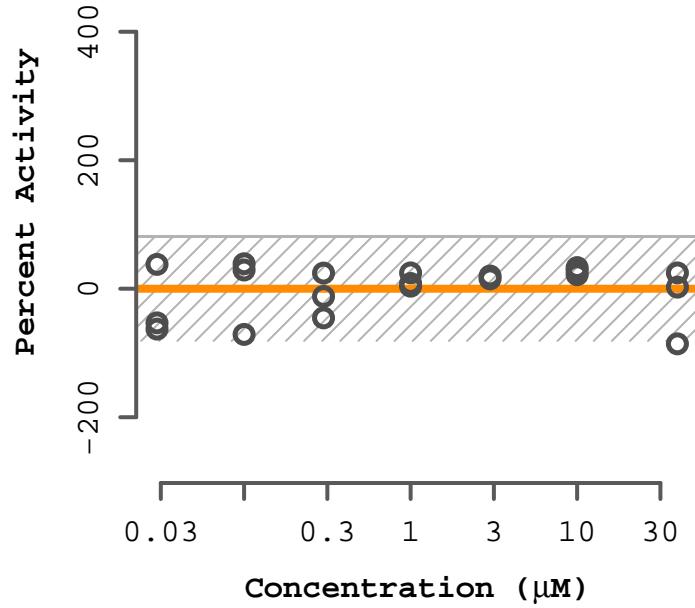
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30270896

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 206.74

PROB: 1

RMSE: 38.78

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 27.7

MAX\_MED: 29.2

BMAD: 27.1

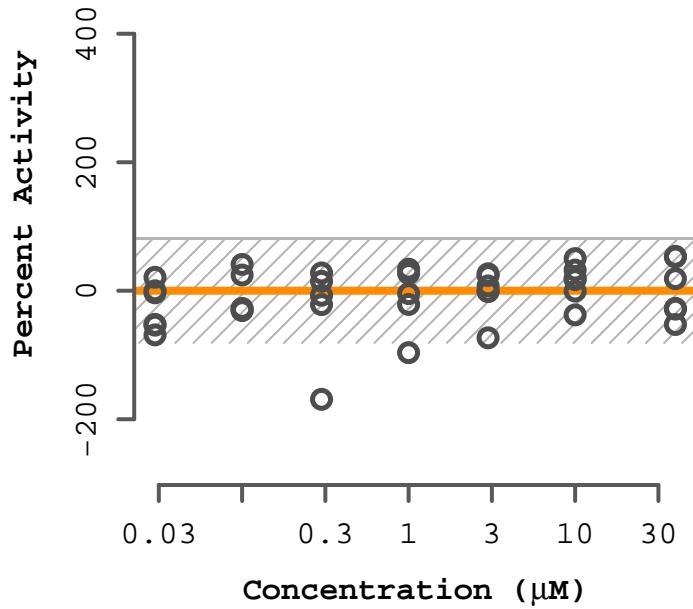
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-(2-Butoxyethoxy)ethanol  
CHID: 21519 CASRN: 112-34-5  
SPID(S): TP0001414C02  
M4ID: 30270879

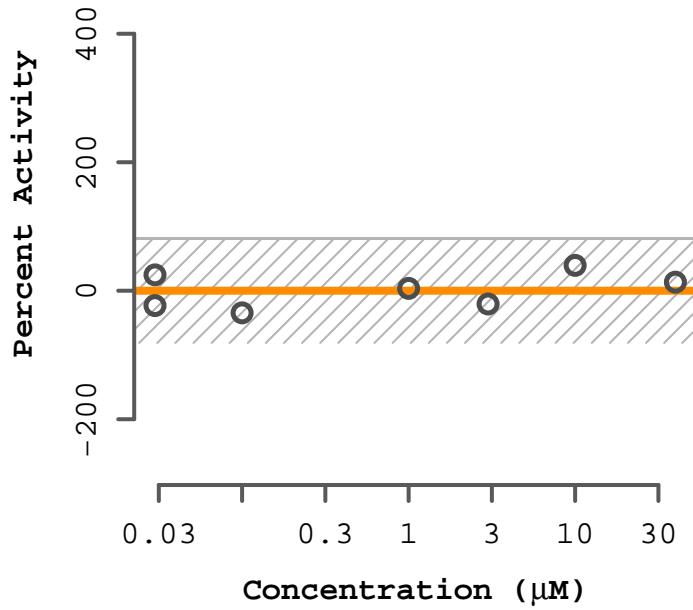
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	405.63	NA	NA
PROB:	1	NA	NA
RMSE:	45.27	NA	NA

MAX\_MEAN: 13.5      MAX\_MED: 18.4      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30270572

HILL MODEL: Not applicable.

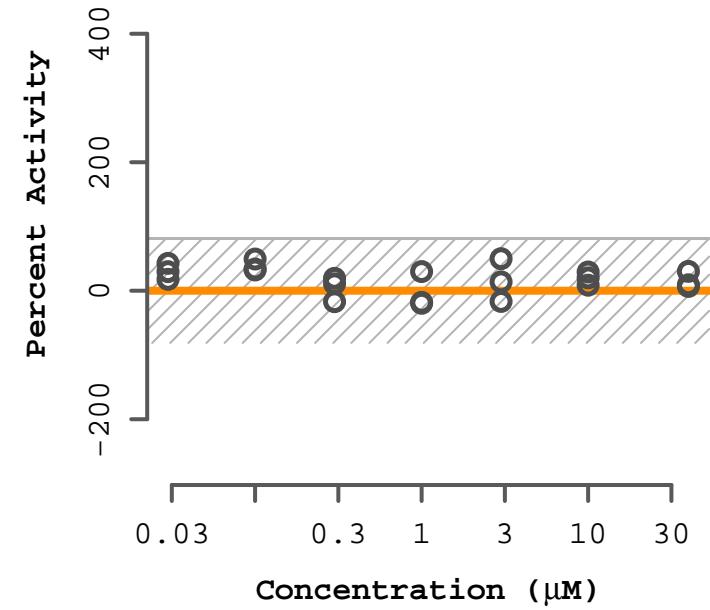
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 68.34	NA	NA
PROB: 1	NA	NA
RMSE: 25.36	NA	NA

MAX\_MEAN: 39.5 MAX\_MED: 39.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_00000000000000000000000000000000)

NAME: Hexanedioic acid  
CHID: 21605 CASRN: 124-04-9  
SPID(S): TP0001411H11  
M4ID: 30270660

HILL MODEL: Not applicable.

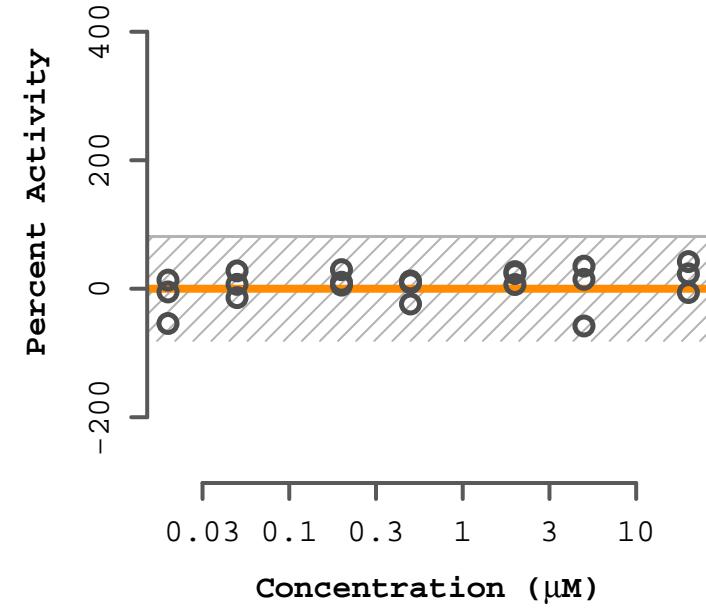
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 203.11	NA	NA
PROB: 1	NA	NA
RMSE: 27.05	NA	NA

MAX\_MEAN: 38.5 MAX\_MED: 33.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20180518)

NAME: Octadecanoic acid  
CHID: 21642 CASRN: 57-11-4  
SPID(S): TP0001411E07  
M4ID: 30270620

HILL MODEL: Not applicable.

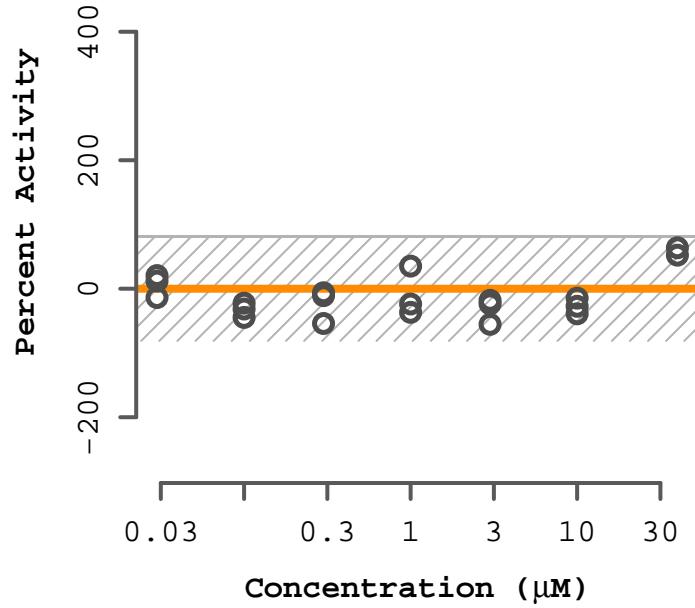
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 200.05	NA	NA
PROB: 1	NA	NA
RMSE: 26.23	NA	NA

MAX\_MEAN: 19.9 MAX\_MED: 23.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30270750

HILL MODEL: Not applicable.

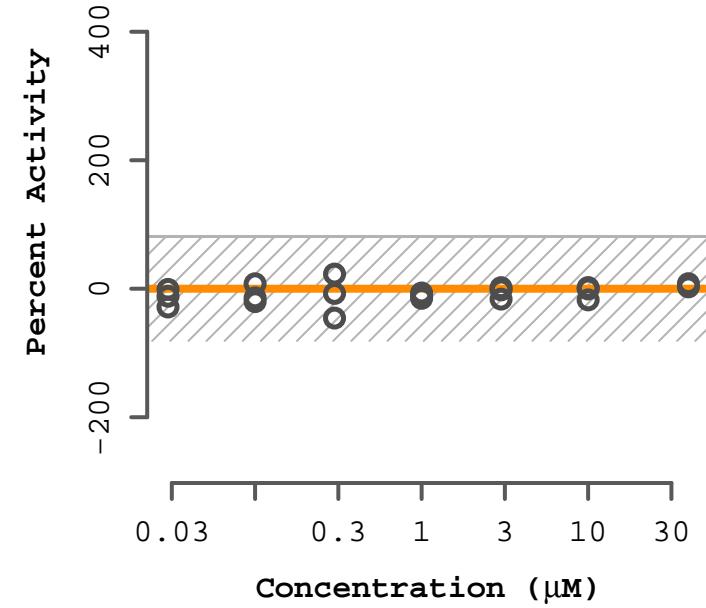
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.12	NA	NA
PROB:	1	NA	NA
RMSE:	34.42	NA	NA

MAX\_MEAN: 58.1 MAX\_MED: 58.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: N,N-Diethylethanolamine  
CHID: 21837 CASRN: 100-37-8  
SPID(S): TP0001412G09  
M4ID: 30270742

HILL MODEL: Not applicable.

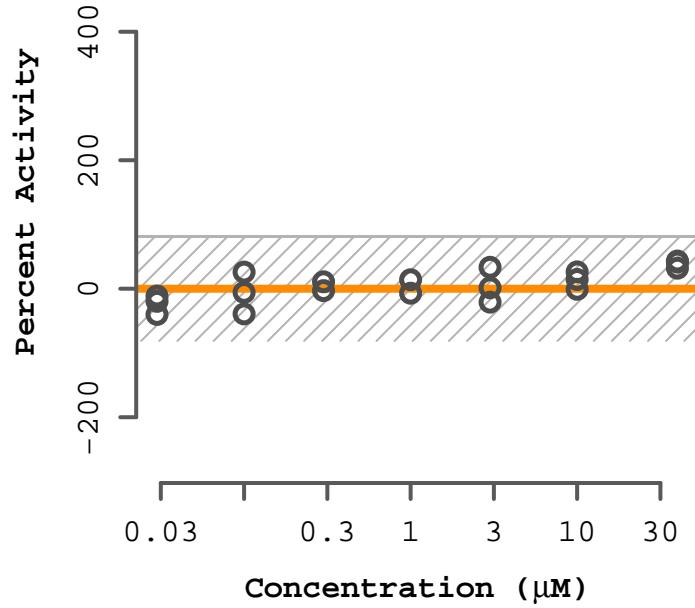
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	169.52	NA	NA
PROB:	1	NA	NA
RMSE:	16.25	NA	NA

MAX\_MEAN: 5.44 MAX\_MED: 5.44 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-Methyl-2,4-pentanediol  
CHID: 21885 CASRN: 107-41-5  
SPID(S): TP0001411B06  
M4ID: 30270583

HILL MODEL: Not applicable.

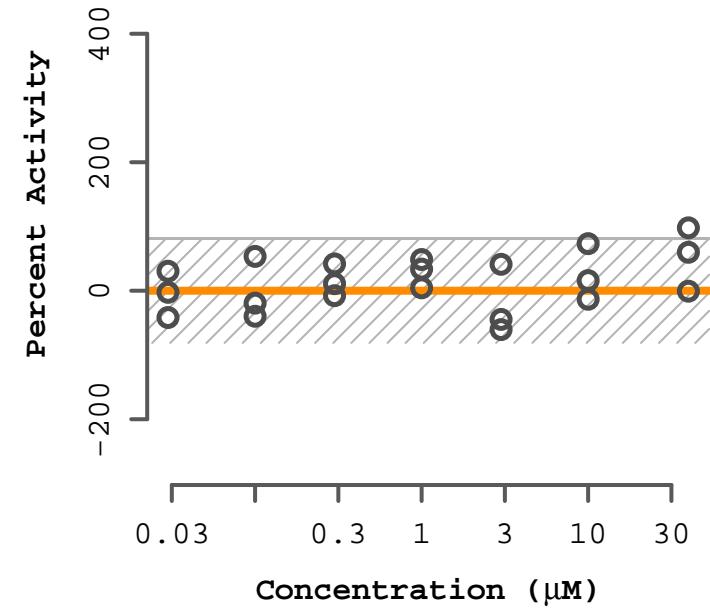
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 180.4	NA	NA
PROB: 1	NA	NA
RMSE: 24.91	NA	NA

MAX\_MEAN: 38.9 MAX\_MED: 41.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 2,3,6-Trimethylphenol  
CHID: 22187 CASRN: 2416-94-6  
SPID(S): TP0001412D08  
M4ID: 30270705

HILL MODEL: Not applicable.

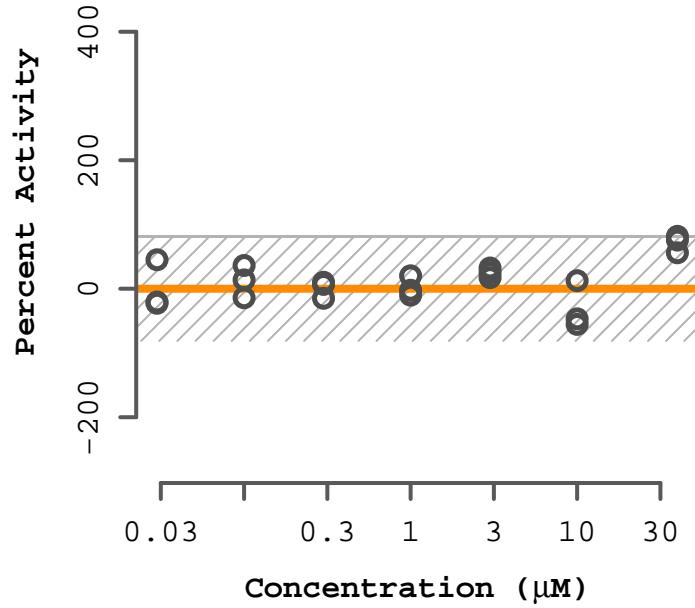
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 221.85	NA	NA
PROB: 1	NA	NA
RMSE: 43.24	NA	NA

MAX\_MEAN: 52.4 MAX\_MED: 59.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30270924

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 214.06

NA

NA

PROB:

1

NA

NA

RMSE: 36.84

NA

NA

MAX\_MEAN: 71.1

MAX\_MED: 75.8

BMAD: 27.1

COFF:

81.3

HIT-CALL:

0

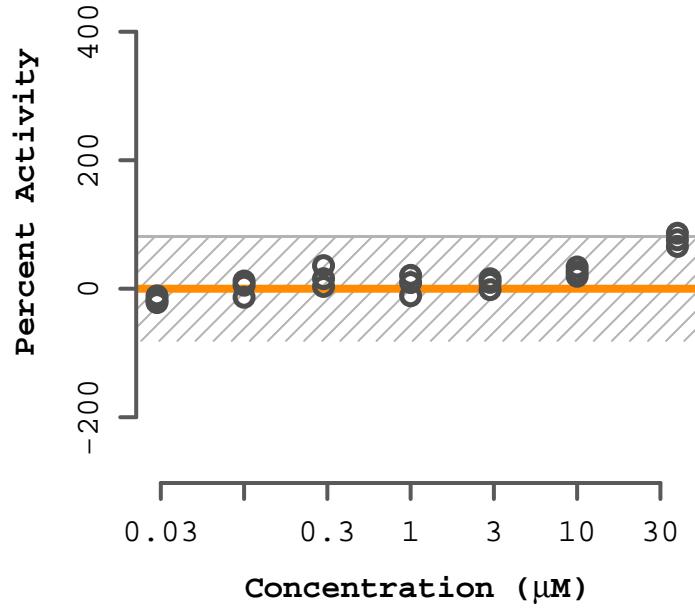
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 17alpha-Estradiol  
CHID: 22377 CASRN: 57-91-0  
SPID(S): TP0001413F12  
M4ID: 30270829

HILL MODEL: Not applicable.

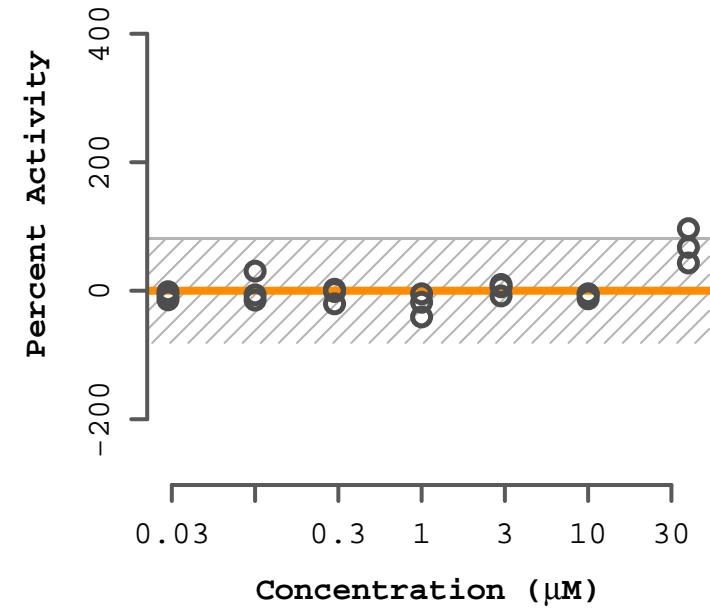
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 206.96	NA	NA
PROB: 1	NA	NA
RMSE: 33.57	NA	NA

MAX\_MEAN: 76.2 MAX\_MED: 76.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: meso-Hexestrol  
CHID: 22381 CASRN: 84-16-2  
SPID(S): TP0001413F05  
M4ID: 30270822

HILL MODEL: Not applicable.

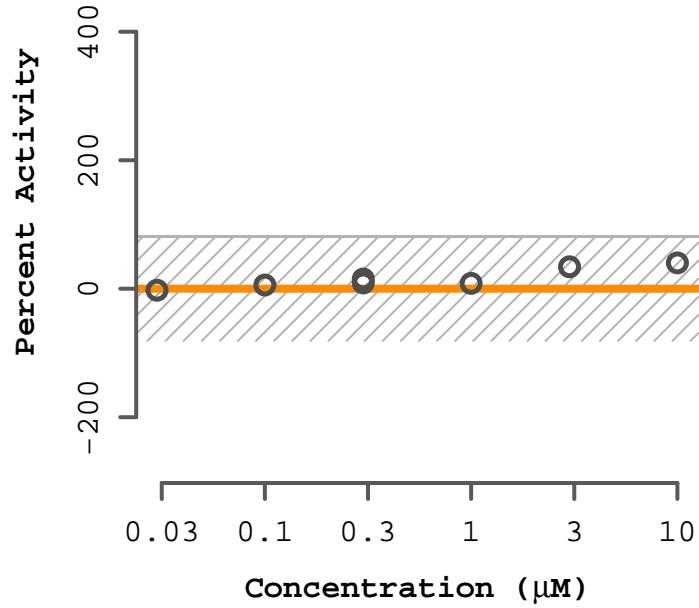
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 199.87	NA	NA
PROB: 1	NA	NA
RMSE: 30.89	NA	NA

MAX\_MEAN: 69.2 MAX\_MED: 67.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30270581

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: **64.99**

**HILL**

NA

**GNLS**

NA

PROB: **1**

RMSE: **21.43**

NA

NA

NA

MAX\_MEAN: 40.3

MAX\_MED: 40.3

BMAD: 27.1

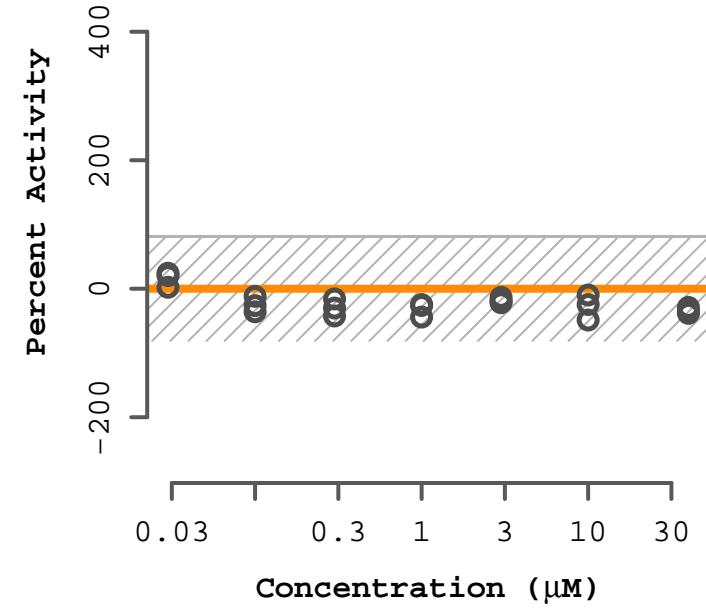
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4-Aminofolic acid  
CHID: 22588 CASRN: 54-62-6  
SPID(S): TP0001413A11  
M4ID: 30270768

HILL MODEL: Not applicable.

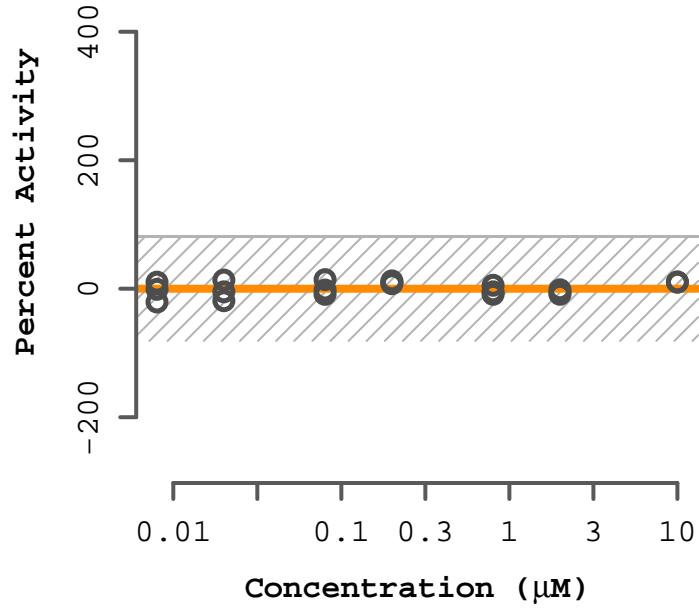
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 205.88	NA	NA
PROB: 1	NA	NA
RMSE: 28.44	NA	NA

MAX\_MEAN: 15.7 MAX\_MED: 20.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20230710)

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30270749

HILL MODEL: Not applicable.

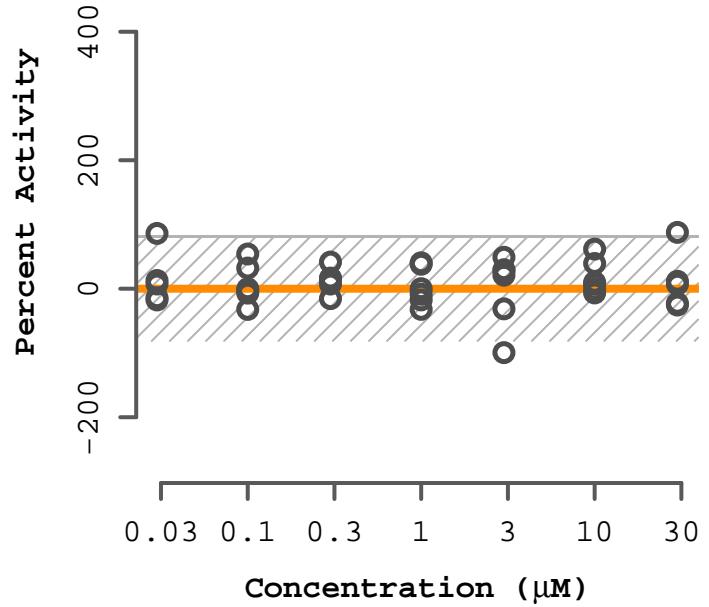
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 154.87	NA	NA
PROB: 1	NA	NA
RMSE: 10.33	NA	NA

MAX\_MEAN: 10.4 MAX\_MED: 10.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30270528

HILL MODEL: Not applicable.

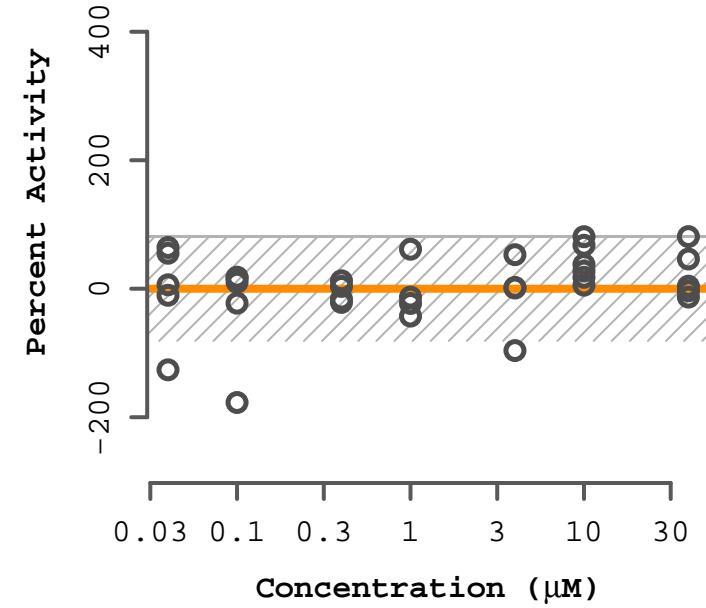
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 390.02	NA	NA
PROB: 1	NA	NA
RMSE: 35.87	NA	NA

MAX\_MEAN: 18.5 MAX\_MED: 24.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30270518

HILL MODEL: Not applicable.

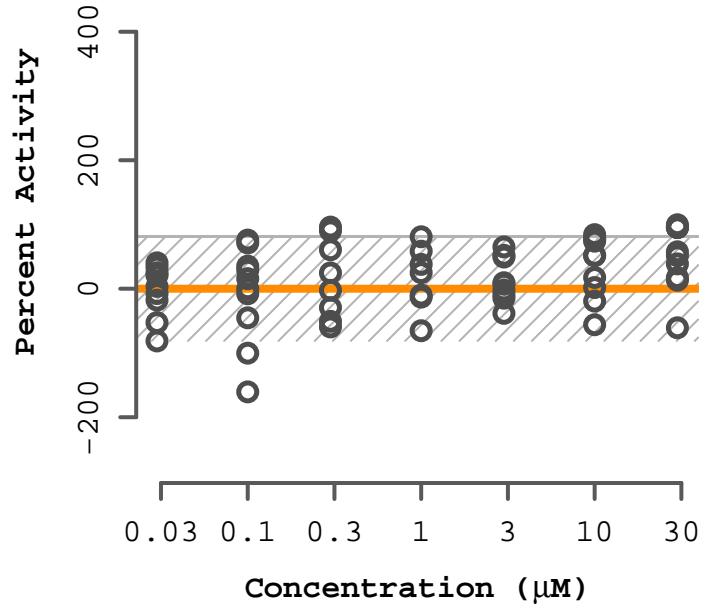
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	354.95	NA	NA
PROB:	1	NA	NA
RMSE:	54.4	NA	NA

MAX\_MEAN: 39.6 MAX\_MED: 32.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30270519

HILL MODEL: Not applicable.

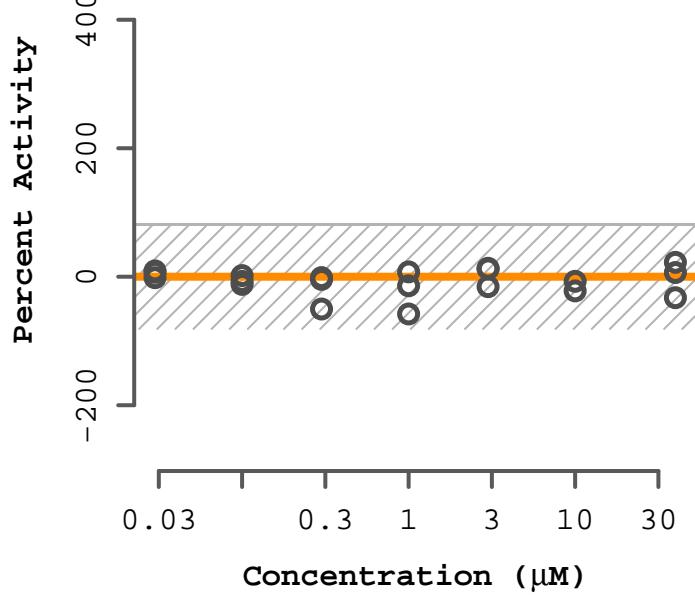
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 695.41	NA	NA
PROB: 1	NA	NA
RMSE: 56.89	NA	NA

MAX\_MEAN: 50.3 MAX\_MED: 54.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190110)

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30270741

HILL MODEL: Not applicable.

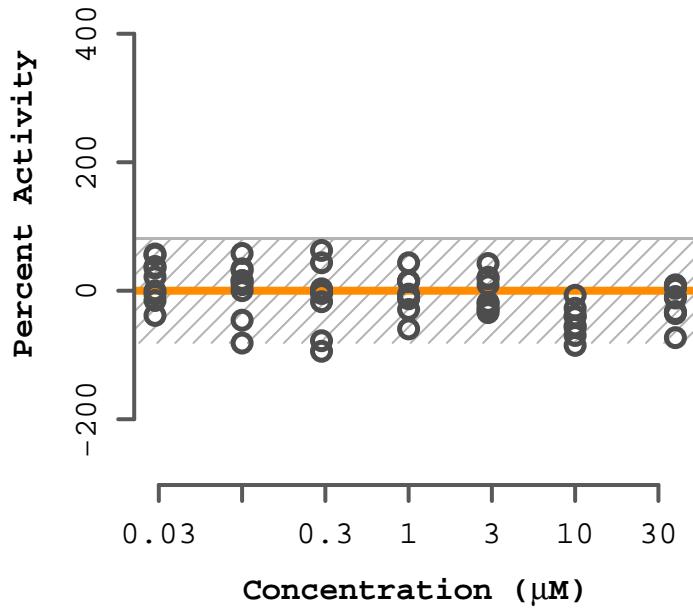
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 178.76	NA	NA
PROB: 1	NA	NA
RMSE: 21.43	NA	NA

MAX\_MEAN: 4.87 MAX\_MED: 12.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30270880

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 625.25

NA

NA

PROB:

1

NA

NA

RMSE: 38.83

NA

NA

MAX\_MEAN: 16.5

MAX\_MED: 21.7

BMAD: 27.1

COFF:

81.3

HIT-CALL:

0

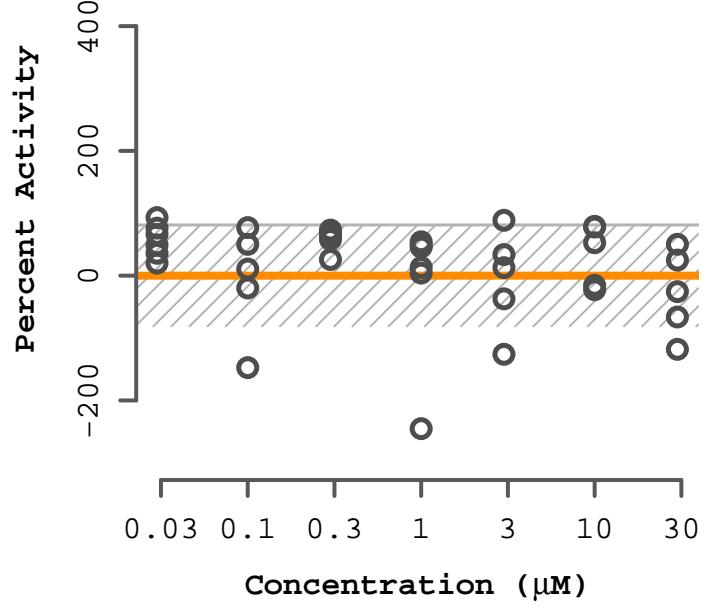
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30270477

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 436.85

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 74.15

NA

NA

MAX\_MEAN: 59.8

MAX\_MED: 65.9

BMAD: 27.1

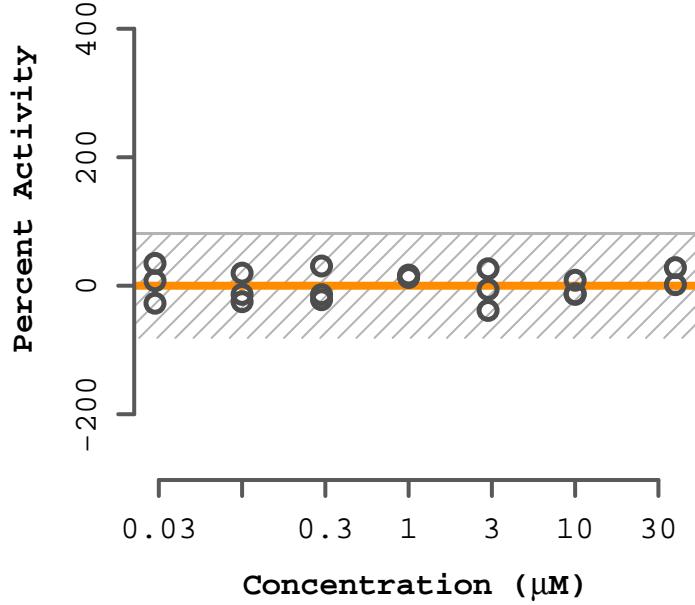
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30270637

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 183.69

PROB: 1

RMSE: 21.06

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15

MAX\_MED: 15

BMAD: 27.1

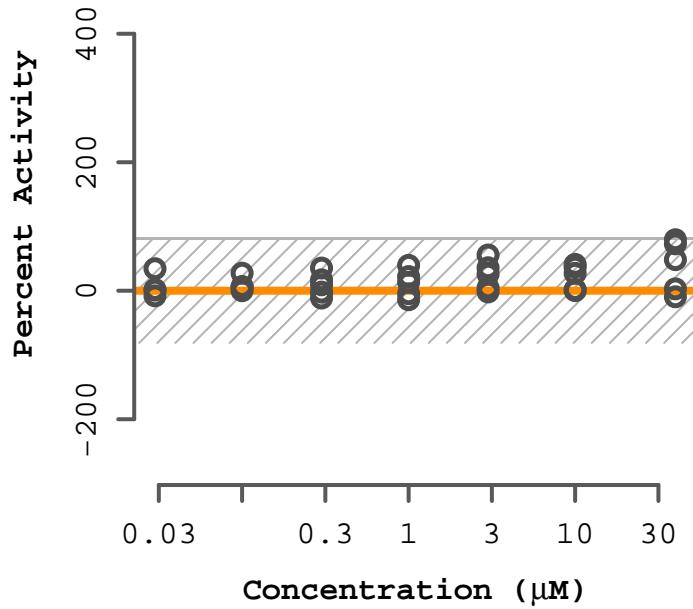
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30270775

HILL MODEL: Not applicable.

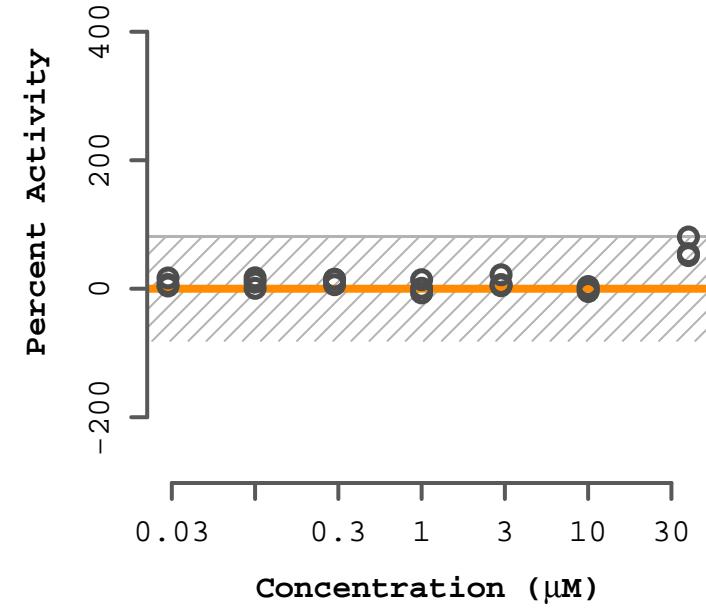
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	318.25	NA	NA
PROB:	1	NA	NA
RMSE:	29.75	NA	NA

MAX\_MEAN: 38.9 MAX\_MED: 48.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 2,4-Dichlorophenoxybutyric acid  
CHID: 24035 CASRN: 94-82-6  
SPID(S): TP0001412B01  
M4ID: 30270674

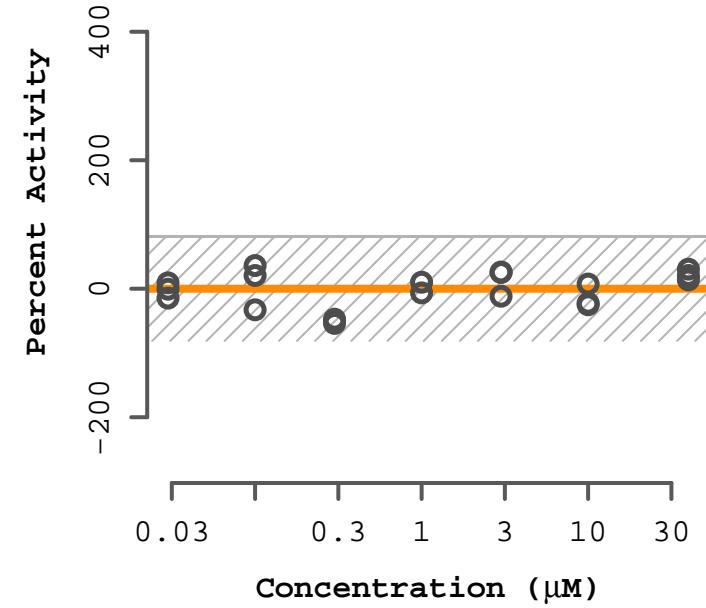
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 191.62	NA	NA
PROB: 1	NA	NA
RMSE: 26	NA	NA

MAX\_MEAN: 62.3      MAX\_MED: 54.8      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190514)

NAME: Diisopropyl methylphosphonate  
CHID: 24051 CASRN: 1445-75-6  
SPID(S): TP0001411D12  
M4ID: 30270613

HILL MODEL: Not applicable.

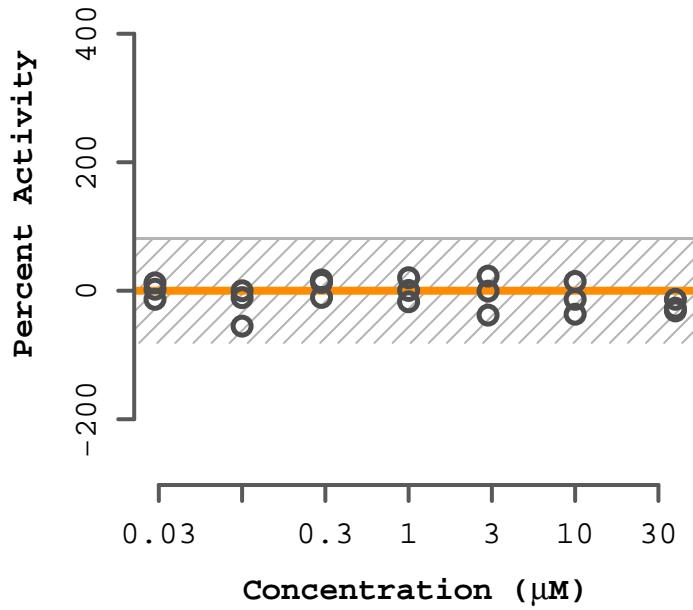
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 181.41	NA	NA
PROB: 1	NA	NA
RMSE: 25.73	NA	NA

MAX\_MEAN: 21.6 MAX\_MED: 25.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30270862

HILL MODEL: Not applicable.

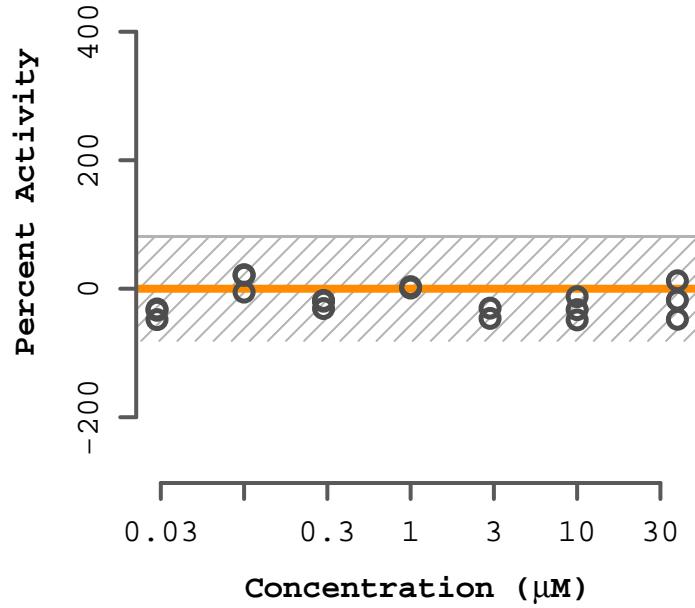
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.73	NA	NA
PROB:	1	NA	NA
RMSE:	22.18	NA	NA

MAX\_MEAN: 6.48 MAX\_MED: 13 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Dimethyl sulfate  
CHID: 24055 CASRN: 77-78-1  
SPID(S): TP0001414A06  
M4ID: 30270859

HILL MODEL: Not applicable.

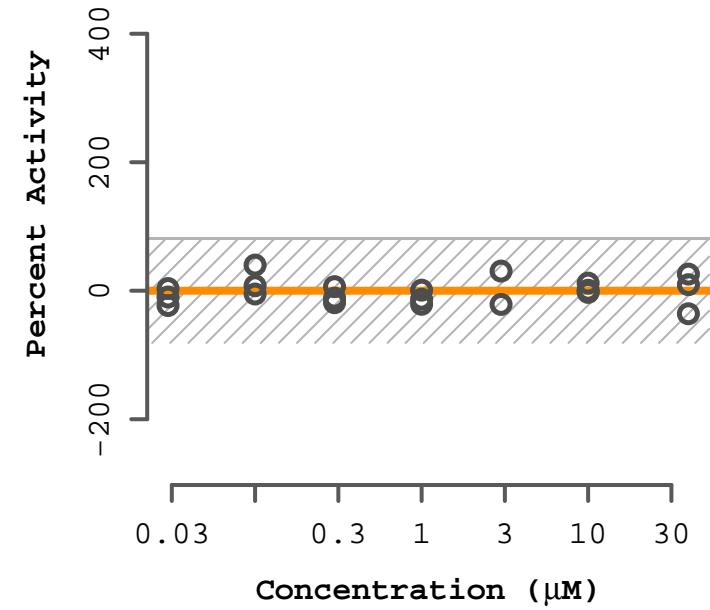
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.05	NA	NA
PROB:	1	NA	NA
RMSE:	29.32	NA	NA

MAX\_MEAN: 12.5 MAX\_MED: 20.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_00000000000000000000000000000000)

NAME: 1,3-Dinitrobenzene  
CHID: 24065 CASRN: 99-65-0  
SPID(S): TP0001413A09  
M4ID: 30270766

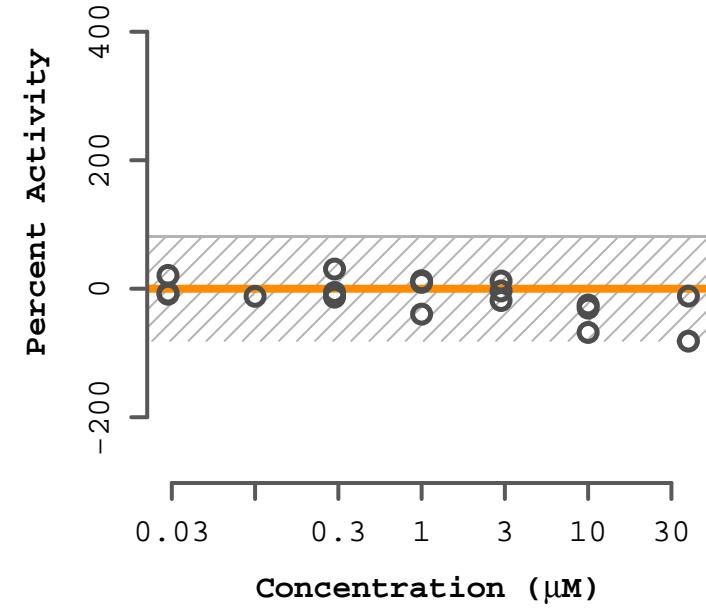
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.44	NA	NA
PROB:	1	NA	NA
RMSE:	18.76	NA	NA

MAX\_MEAN: 14.2      MAX\_MED: 9.49      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

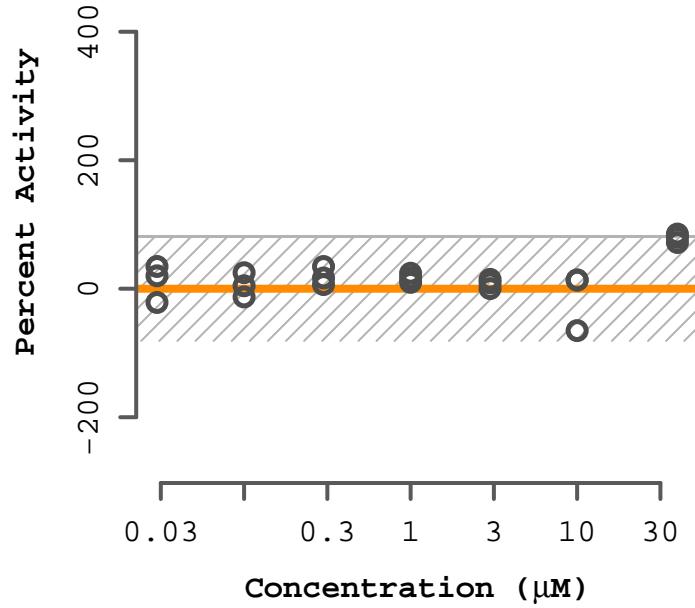
NAME: 1,2-Dinitrobenzene  
CHID: 24066 CASRN: 528-29-0  
SPID(S): TP0001411B09  
M4ID: 30270586

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.72	NA	NA
PROB:	1	NA	NA
RMSE:	30.81	NA	NA
MAX_MEAN:	3.96	MAX_MED: 9.93	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30270644

HILL MODEL: Not applicable.

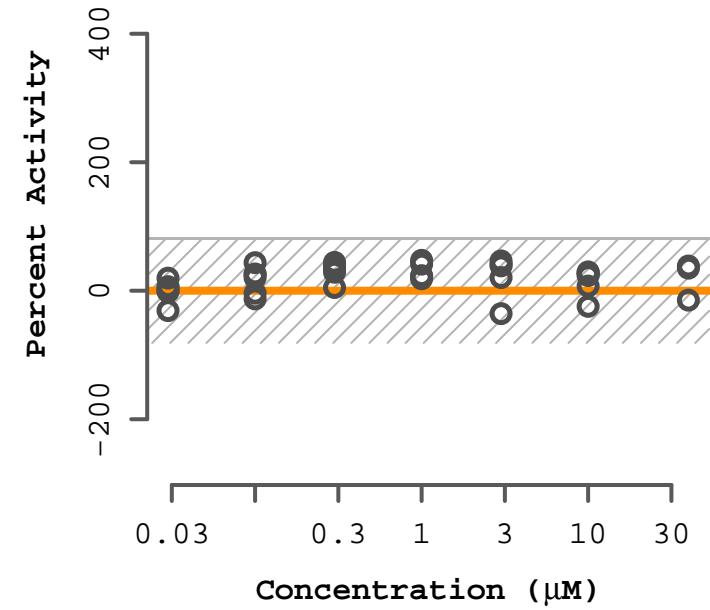
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.54	NA	NA
PROB:	1	NA	NA
RMSE:	37.22	NA	NA

MAX\_MEAN: 79 MAX\_MED: 79.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Mepiquat chloride  
CHID: 24170 CASRN: 24307-26-4  
SPID(S): TP0001413D03  
M4ID: 30270796

HILL MODEL: Not applicable.

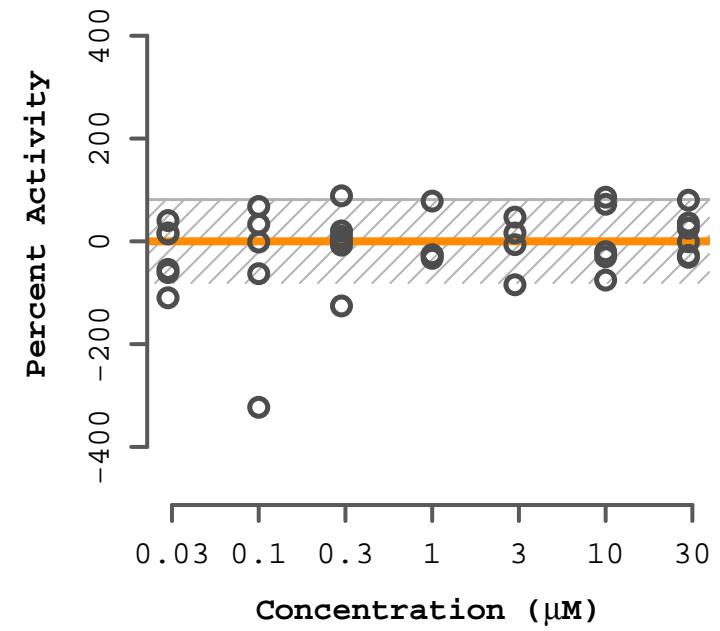
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	362.32	NA	NA
PROB:	1	NA	NA
RMSE:	28.93	NA	NA

MAX\_MEAN: 31.3 MAX\_MED: 38.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30270521

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 405.66

PROB: 1

RMSE: 75.79

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX\_MEAN: 13.7

MAX\_MED: 12.3

BMAD: 27.1

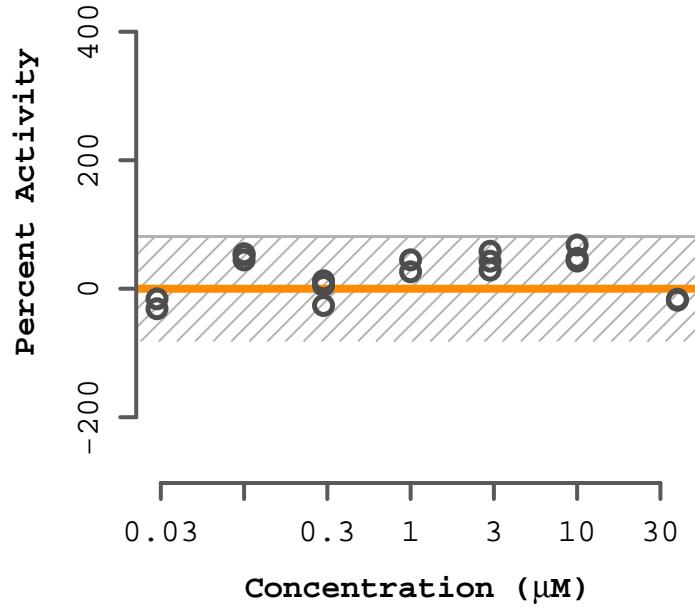
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190314)

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30270927

HILL MODEL: Not applicable.

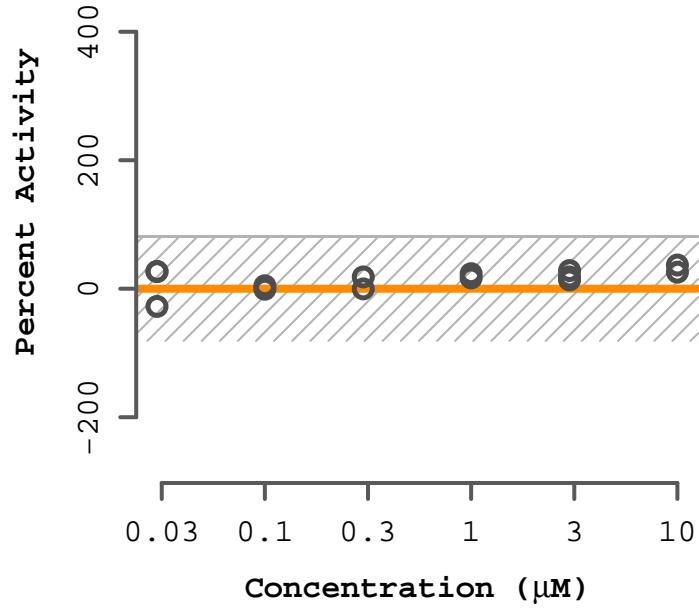
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.41	NA	NA
PROB:	1	NA	NA
RMSE:	39.45	NA	NA

MAX\_MEAN: 52.9 MAX\_MED: 53 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30270631

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 130.68

NA

NA

PROB:

1

NA

NA

RMSE: 21.96

NA

NA

MAX\_MEAN: 31.4

MAX\_MED: 31.4

BMAD: 27.1

COFF:

81.3

HIT-CALL:

0

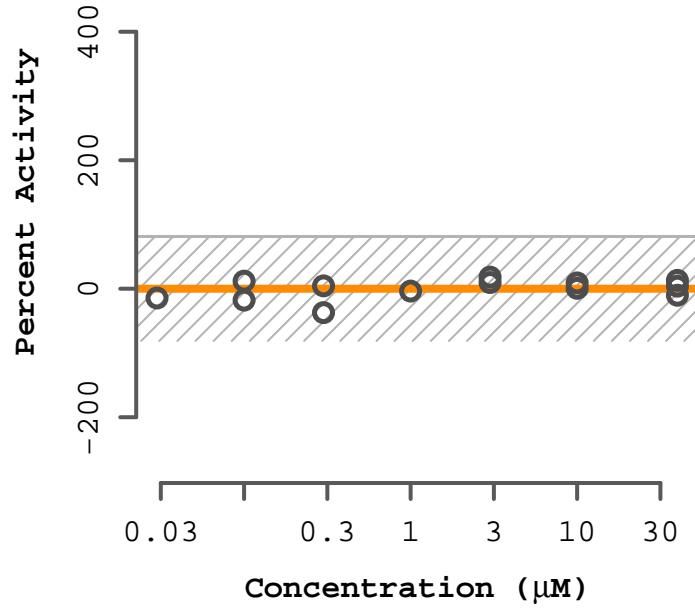
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 1,2,4,5-Tetrachlorobenzene  
CHID: 24320 CASRN: 95-94-3  
SPID(S): TP0001411B03  
M4ID: 30270580

HILL MODEL: Not applicable.

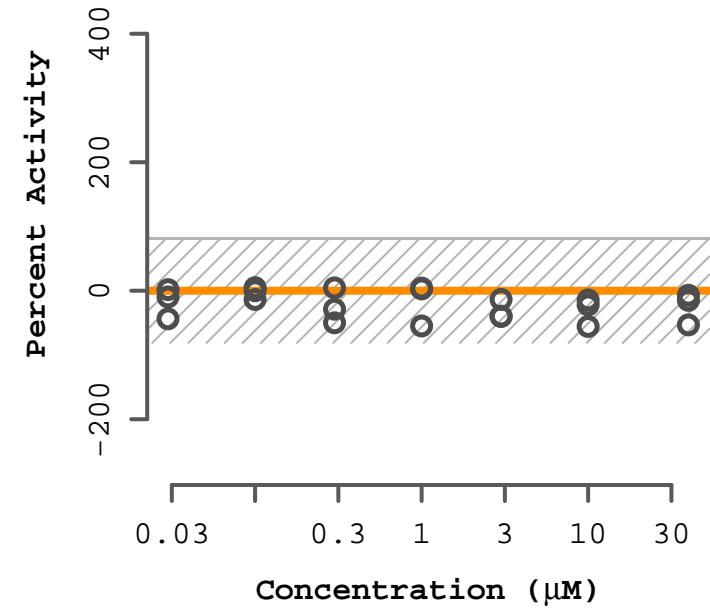
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 109.24	NA	NA
PROB: 1	NA	NA
RMSE: 14.85	NA	NA

MAX\_MEAN: 13.9 MAX\_MED: 13.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30270707

HILL MODEL: Not applicable.

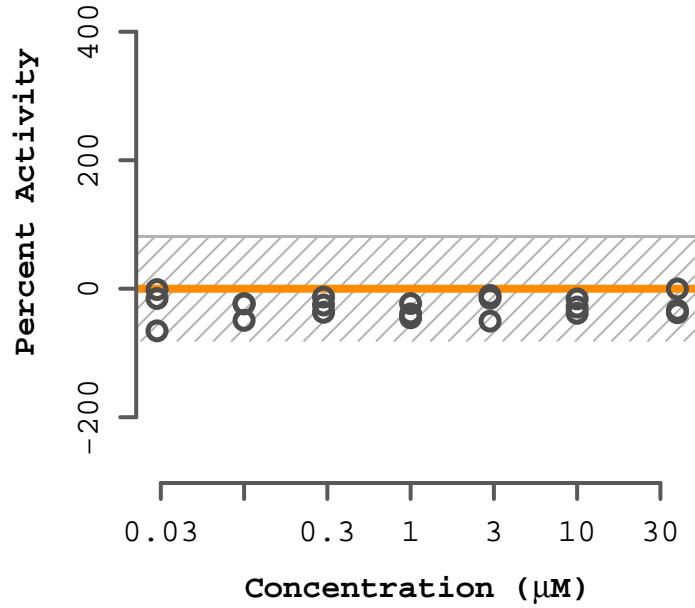
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.56	NA	NA
PROB:	1	NA	NA
RMSE:	29.9	NA	NA

MAX\_MEAN: -2.91 MAX\_MED: 2.86 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 3,7-Dimethyl-2,6-octadienal  
CHID: 24836 CASRN: 5392-40-5  
SPID(S): TP0001414H04  
M4ID: 30270941

HILL MODEL: Not applicable.

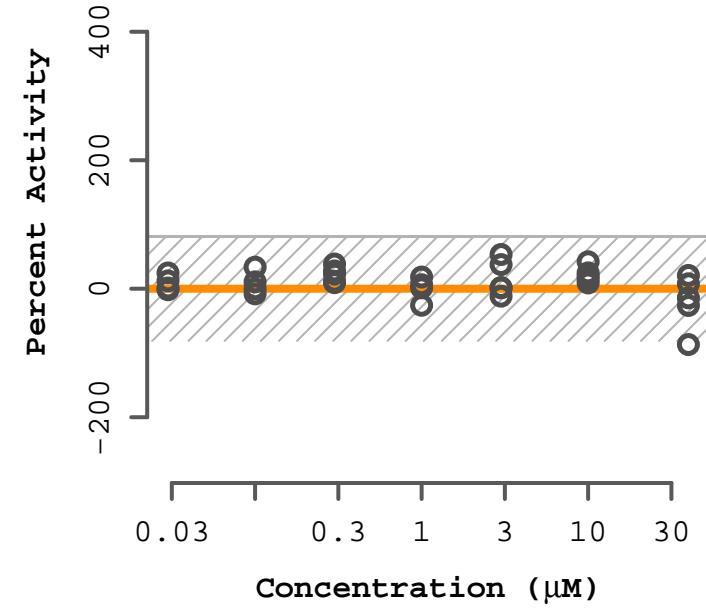
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.71	NA	NA
PROB:	1	NA	NA
RMSE:	32.49	NA	NA

MAX\_MEAN: -23.7 MAX\_MED: -14.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190320)

NAME: Dibromoacetonitrile  
CHID: 24940 CASRN: 3252-43-5  
SPID(S): TP0001413B07  
M4ID: 30270776

HILL MODEL: Not applicable.

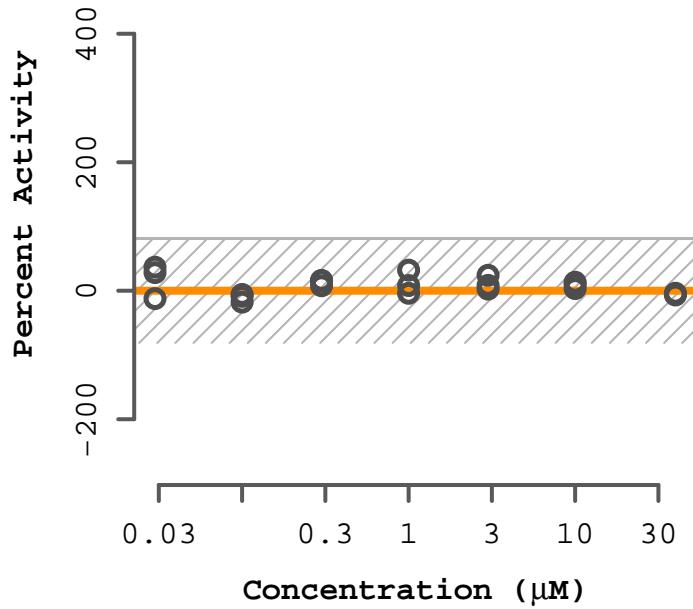
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	300.35	NA	NA
PROB:	1	NA	NA
RMSE:	26.5	NA	NA

MAX\_MEAN: 22 MAX\_MED: 22.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190710)

NAME: 1,3-Dichloro-2-propanol  
CHID: 25010 CASRN: 96-23-1  
SPID(S): TP0001412G12  
M4ID: 30270745

HILL MODEL: Not applicable.

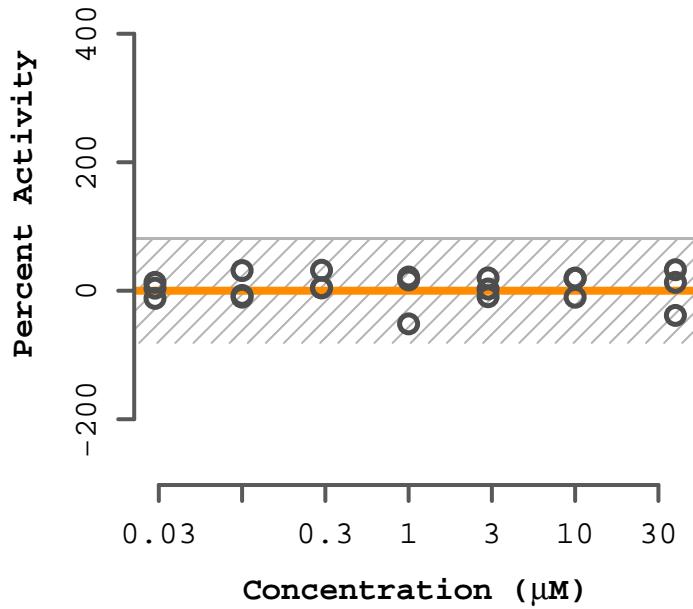
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.02	NA	NA
PROB: 1	NA	NA
RMSE: 16.08	NA	NA

MAX\_MEAN: 17.6 MAX\_MED: 28.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Dicumyl peroxide  
CHID: 25017 CASRN: 80-43-3  
SPID(S): TP0001411D08  
M4ID: 30270609

HILL MODEL: Not applicable.

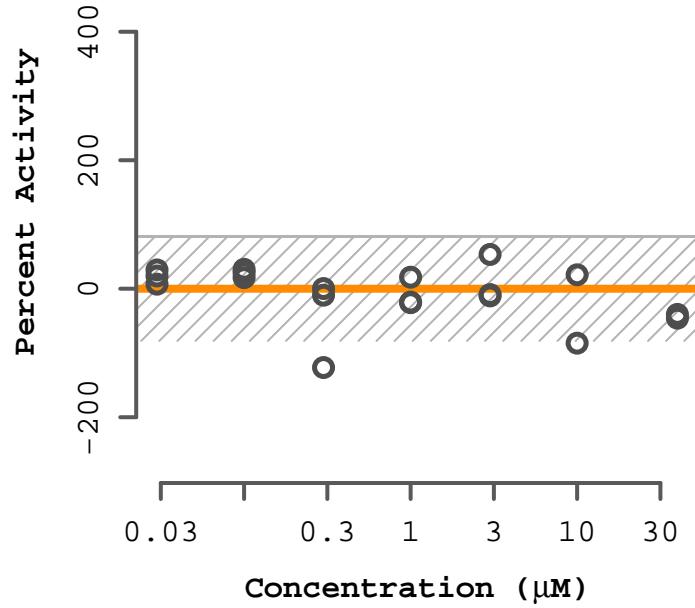
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 192.42	NA	NA
PROB: 1	NA	NA
RMSE: 21.83	NA	NA

MAX\_MEAN: 13.7 MAX\_MED: 19.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Diethylene glycol monomethyl ether  
CHID: 25049 CASRN: 111-77-3  
SPID(S): TP0001414B06  
M4ID: 30270871

HILL MODEL: Not applicable.

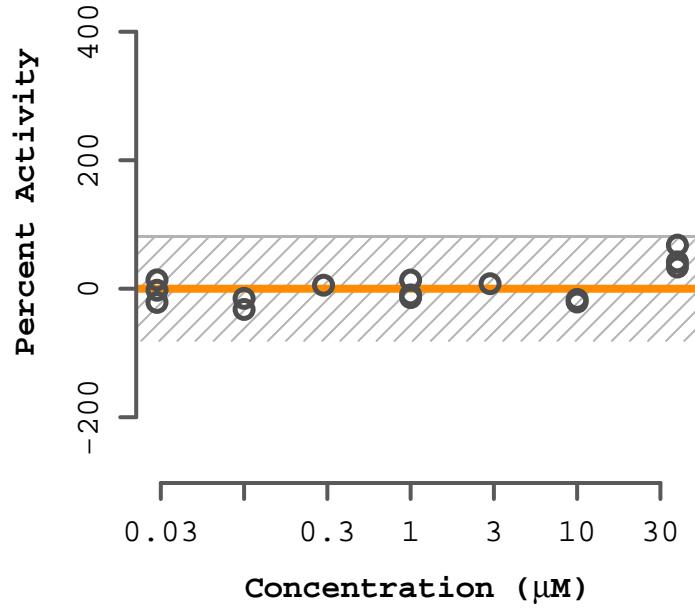
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 195.9	NA	NA
PROB: 1	NA	NA
RMSE: 42.24	NA	NA

MAX\_MEAN: 24.2 MAX\_MED: 25 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Sodium dodecylbenzenesulfonate  
CHID: 25219 CASRN: 25155-30-0  
SPID(S): TP0001413A03  
M4ID: 30270760

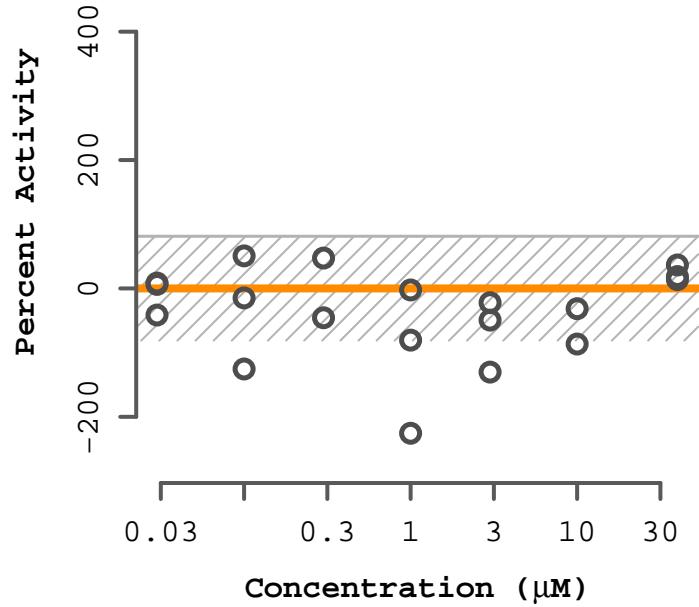
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.05	NA	NA
PROB:	1	NA	NA
RMSE:	26.69	NA	NA

MAX\_MEAN: 47.9      MAX\_MED: 41.9      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

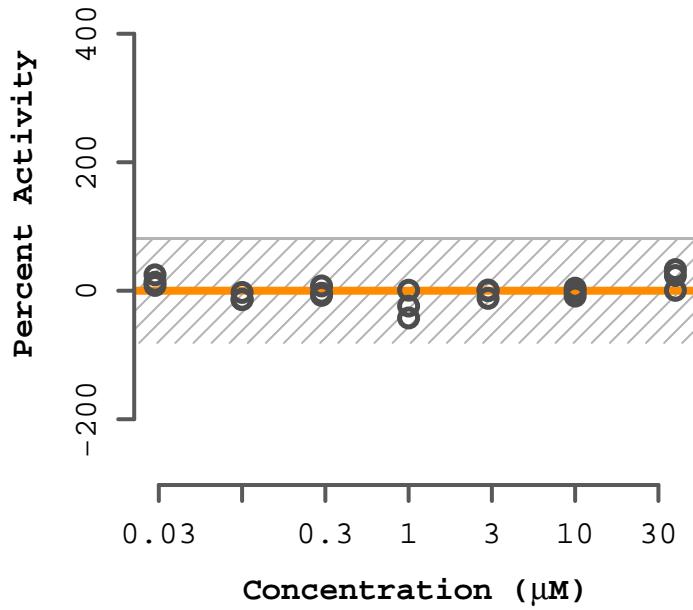
NAME: Isoproterenol hydrochloride  
CHID: 25486 CASRN: 51-30-9  
SPID(S): TP0001411G01  
M4ID: 30270638

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.56	NA	NA
PROB:	1	NA	NA
RMSE:	76.88	NA	NA
MAX_MEAN:	23	MAX_MED: 18.5	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190710)

NAME: 1,2-Phenylenediamine  
CHID: 25881 CASRN: 95-54-5  
SPID(S): TP0001413F08  
M4ID: 30270825

HILL MODEL: Not applicable.

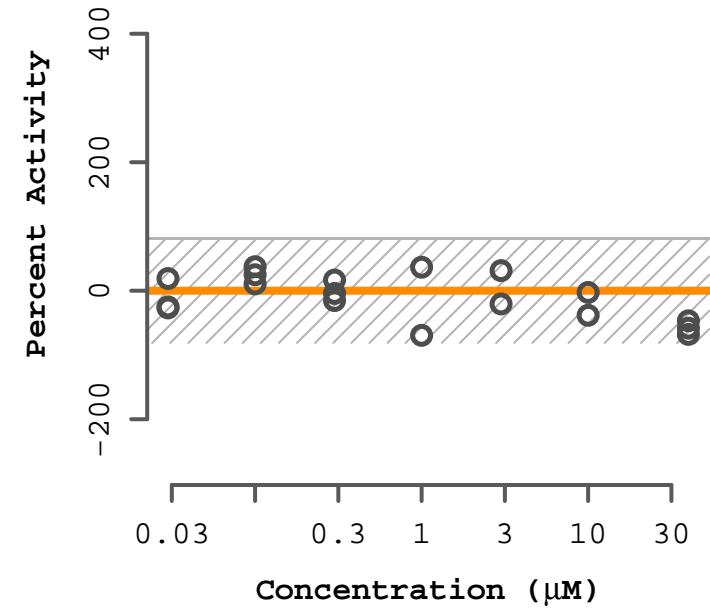
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 177.93	NA	NA
PROB: 1	NA	NA
RMSE: 16.31	NA	NA

MAX\_MEAN: 19.1 MAX\_MED: 23.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

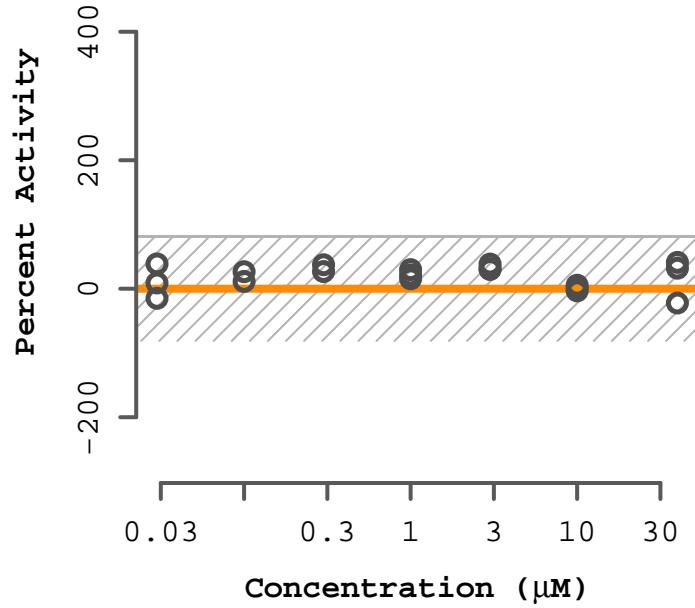
NAME: Sodium dehydroacetate  
CHID: 26029 CASRN: 4418-26-2  
SPID(S): TP0001414G08  
M4ID: 30270933

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.29	NA	NA
PROB:	1	NA	NA
RMSE:	36.21	NA	NA
MAX_MEAN:	24.4	MAX_MED: 24.9	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 1,2,3-Trichlorobenzene  
CHID: 26193 CASRN: 87-61-6  
SPID(S): TP0001411F02  
M4ID: 30270627

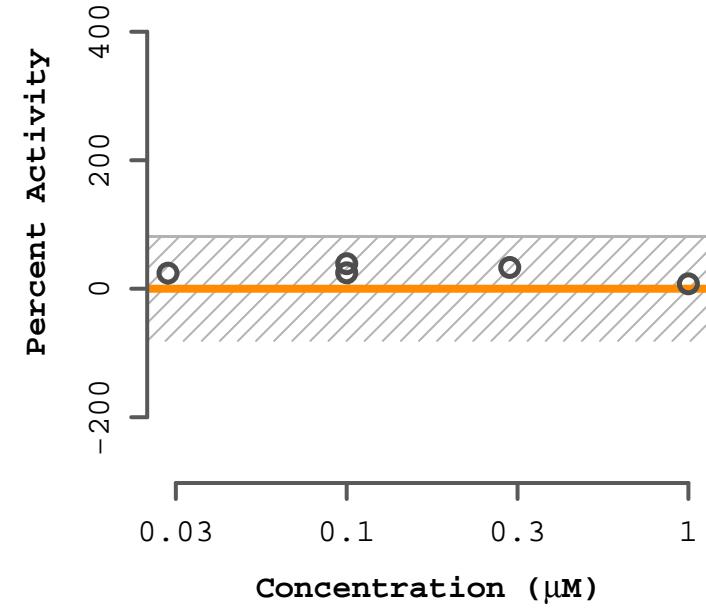
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 183.09	NA	NA
PROB: 1	NA	NA
RMSE: 26.1	NA	NA

MAX\_MEAN: 33.2      MAX\_MED: 32.1      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Triethylene glycol bis(2-ethylhexanoate)  
CHID: 26564 CASRN: 94-28-0  
SPID(S): TP0001411H02  
M4ID: 30270651

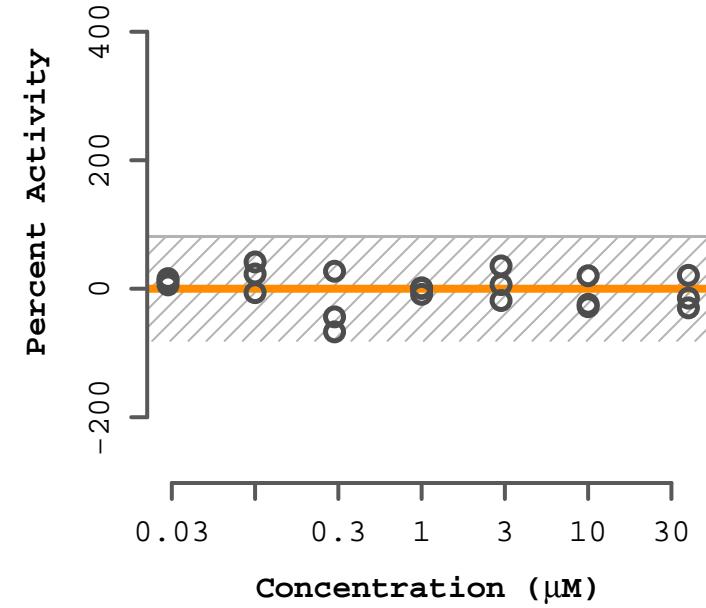
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	50.45	NA	NA
PROB:	1	NA	NA
RMSE:	27.9	NA	NA

MAX\_MEAN: 33.1 MAX\_MED: 33.1 BMAD: 27.1  
COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 3-Pyridinecarbonitrile  
CHID: 26665 CASRN: 100-54-9  
SPID(S): TP0001413G07  
M4ID: 30270836

HILL MODEL: Not applicable.

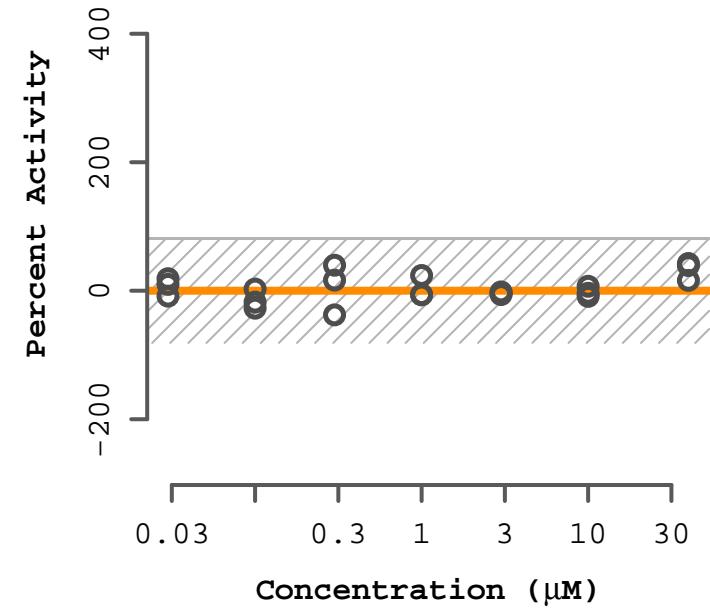
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.65	NA	NA
PROB:	1	NA	NA
RMSE:	26.66	NA	NA

MAX\_MEAN: 19.6 MAX\_MED: 23 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Dodecylbenzene  
CHID: 26994 CASRN: 123-01-3  
SPID(S): TP0001412G06  
M4ID: 30270739

HILL MODEL: Not applicable.

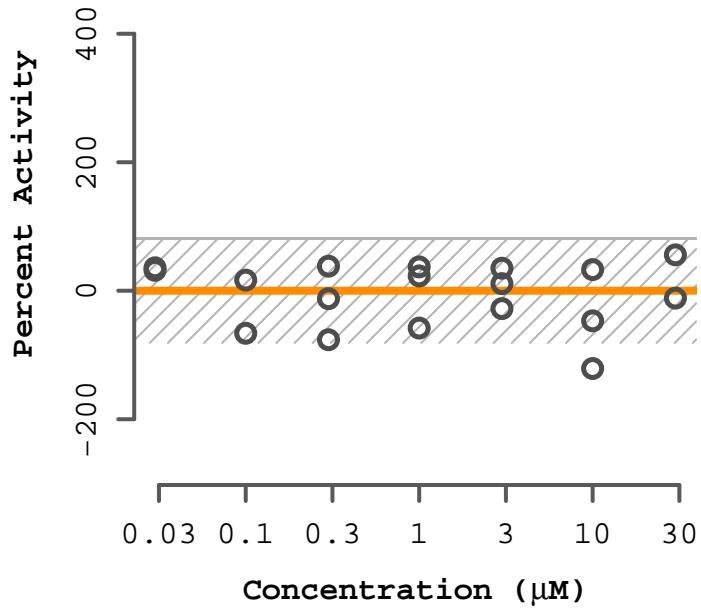
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 190.36	NA	NA
PROB: 1	NA	NA
RMSE: 21.02	NA	NA

MAX\_MEAN: 32.6 MAX\_MED: 39.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2,2-Dimethylpropane-1,3-diol  
CHID: 27036 CASRN: 126-30-7  
SPID(S): EPAPLT0154G05  
M4ID: 30270501

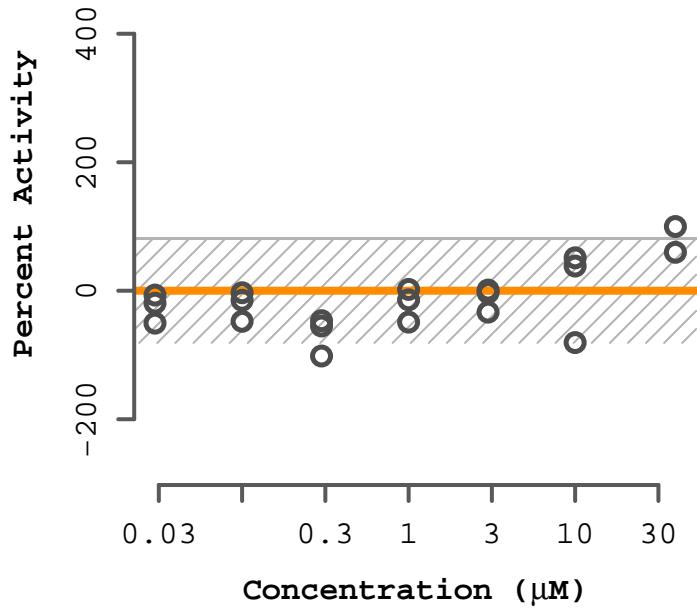
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.26	NA	NA
PROB: 1	NA	NA
RMSE: 48.86	NA	NA

MAX\_MEAN: 33.8      MAX\_MED: 33.8      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d1)

NAME: alpha-Isomethylionone  
CHID: 27047 CASRN: 127-51-5  
SPID(S): TP0001411F03  
M4ID: 30270628

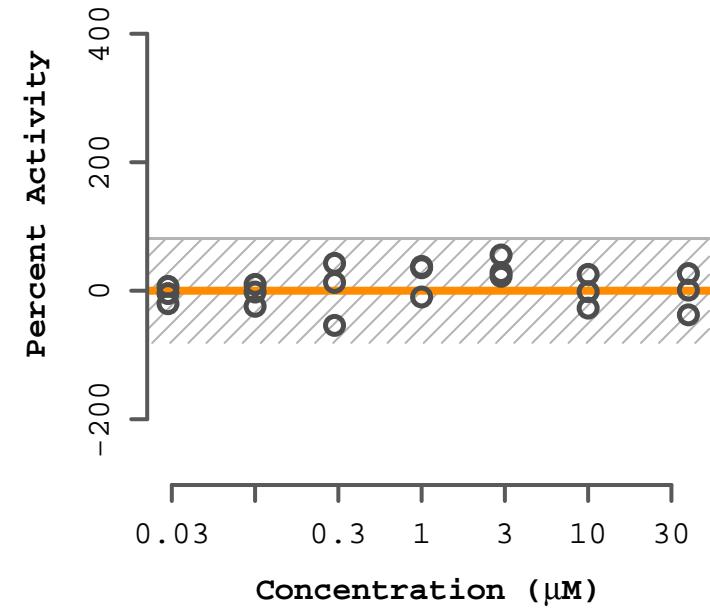
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 216.34	NA	NA
PROB: 1	NA	NA
RMSE: 49.42	NA	NA

MAX\_MEAN: 79.9 MAX\_MED: 79.9 BMAD: 27.1  
COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Sodium dimethyldithiocarbamate  
CHID: 27050 CASRN: 128-04-1  
SPID(S): TP0001413H12  
M4ID: 30270853

HILL MODEL: Not applicable.

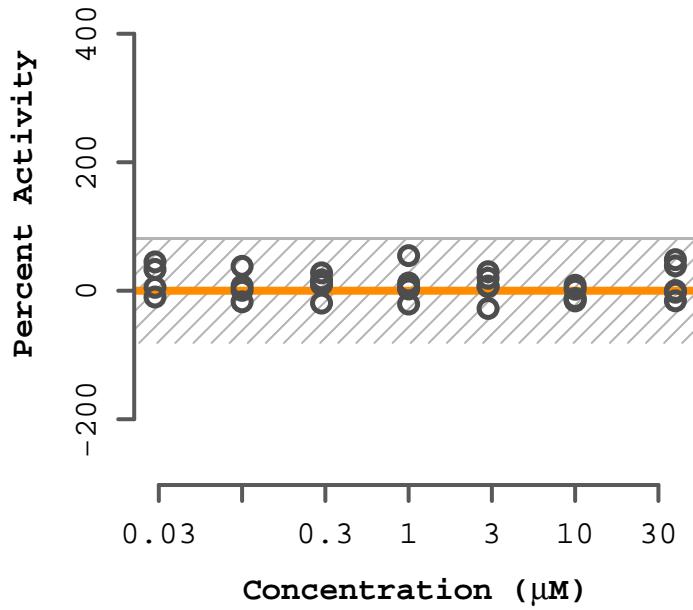
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 204.24	NA	NA
PROB: 1	NA	NA
RMSE: 28.27	NA	NA

MAX\_MEAN: 35.5 MAX\_MED: 35.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_00000000000000000000000000000000)

NAME: 4,4'-Bipyridine  
CHID: 27200 CASRN: 553-26-4  
SPID(S): TP0001413B08  
M4ID: 30270777

HILL MODEL: Not applicable.

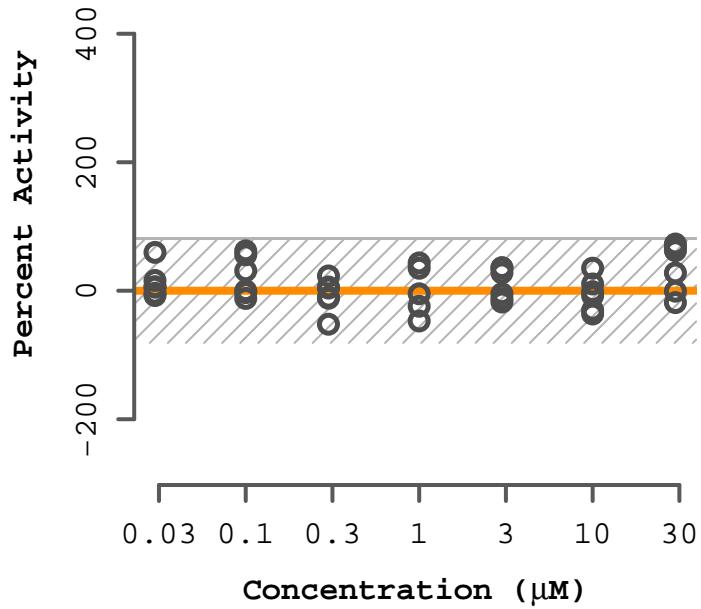
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 302.95	NA	NA
PROB: 1	NA	NA
RMSE: 22.8	NA	NA

MAX\_MEAN: 18.4 MAX\_MED: 19.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Octamethylcyclotetrasiloxane  
CHID: 27205 CASRN: 556-67-2  
SPID(S): EPAPLT0167H03  
M4ID: 30270553

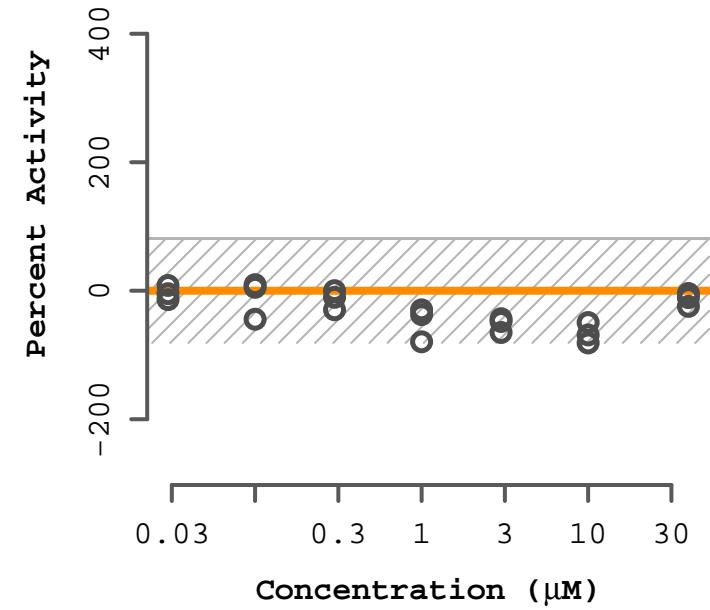
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	406.25	NA	NA
PROB:	1	NA	NA
RMSE:	32.7	NA	NA

MAX\_MEAN: 35.2      MAX\_MED: 45.1      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Sorbitan, mono-(9Z)-9-octadecenoate  
CHID: 27397 CASRN: 1338-43-8  
SPID(S): TP0001411C09  
M4ID: 30270598

HILL MODEL: Not applicable.

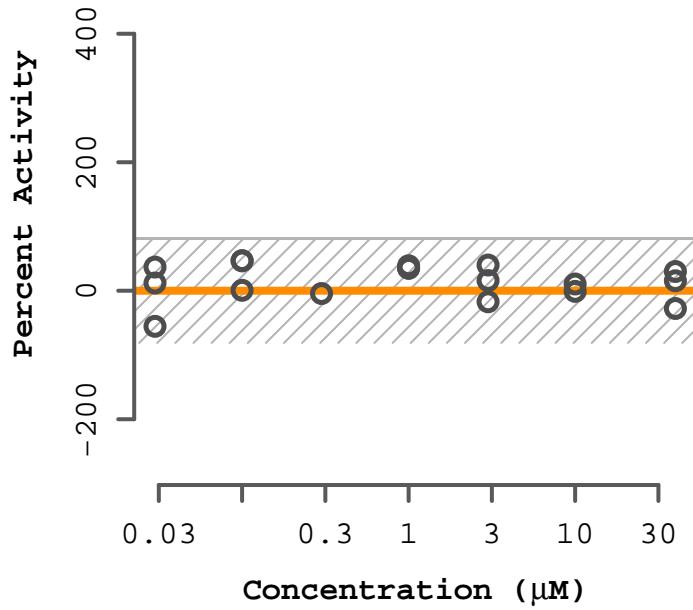
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 218.75	NA	NA
PROB: 1	NA	NA
RMSE: 40.72	NA	NA

MAX\_MEAN: -3.35 MAX\_MED: 5.33 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 4-Chlorobenzotrifluoride  
CHID: 27593 CASRN: 5216-25-1  
SPID(S): TP0001414F06  
M4ID: 30270919

HILL MODEL: Not applicable.

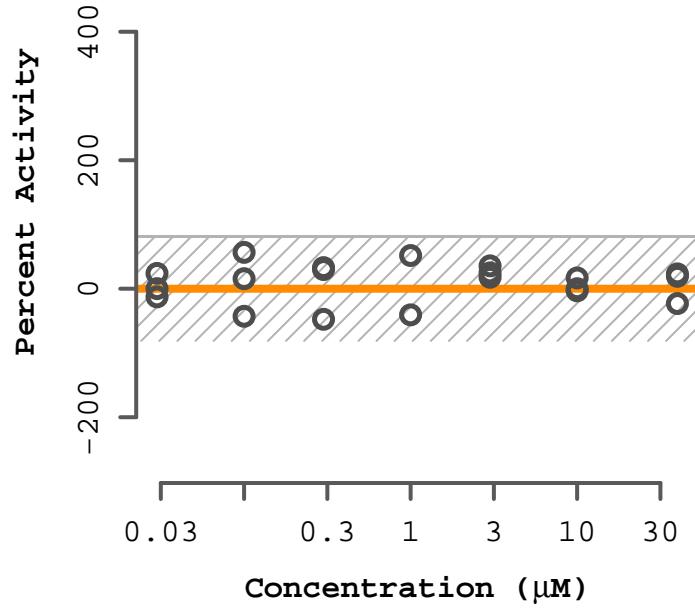
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.1	NA	NA
PROB: 1	NA	NA
RMSE: 30.82	NA	NA

MAX\_MEAN: 36.4 MAX\_MED: 46.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2,2,4-Trimethyl-1,3-pentanediol diisobutyrate  
CHID: 27635 CASRN: 6846-50-0  
SPID(S): TP0001414G07  
M4ID: 30270932

HILL MODEL: Not applicable.

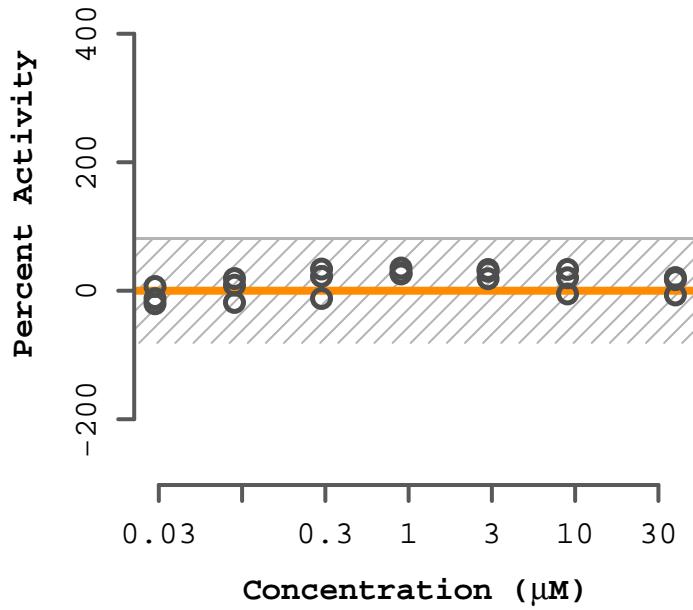
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 198.1	NA	NA
PROB: 1	NA	NA
RMSE: 30.43	NA	NA

MAX\_MEAN: 26.1 MAX\_MED: 29.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)  
CHID: 27932 CASRN: 27323-41-7  
SPID(S): TP0001413G01  
M4ID: 30270830

HILL MODEL: Not applicable.

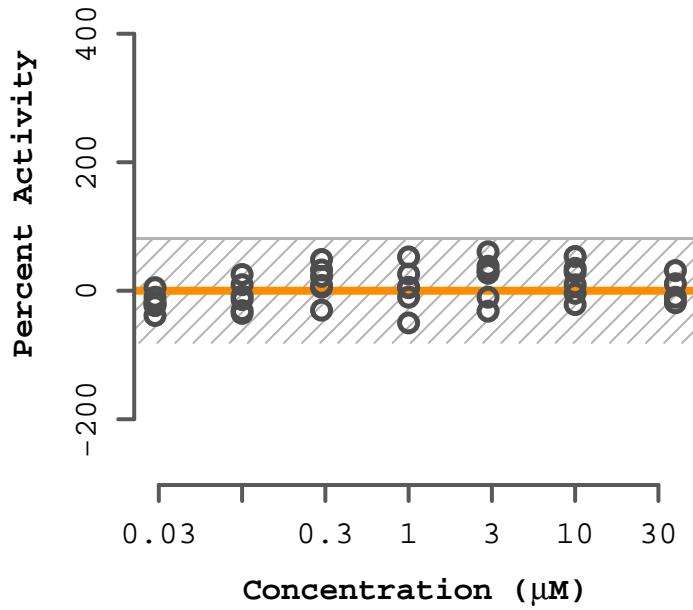
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.82	NA	NA
PROB:	1	NA	NA
RMSE:	22.38	NA	NA

MAX\_MEAN: 29.7 MAX\_MED: 30.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Hexanedioic acid, diisononyl ester  
CHID: 27982 CASRN: 33703-08-1  
SPID(S): TP0001414C01  
M4ID: 30270878

HILL MODEL: Not applicable.

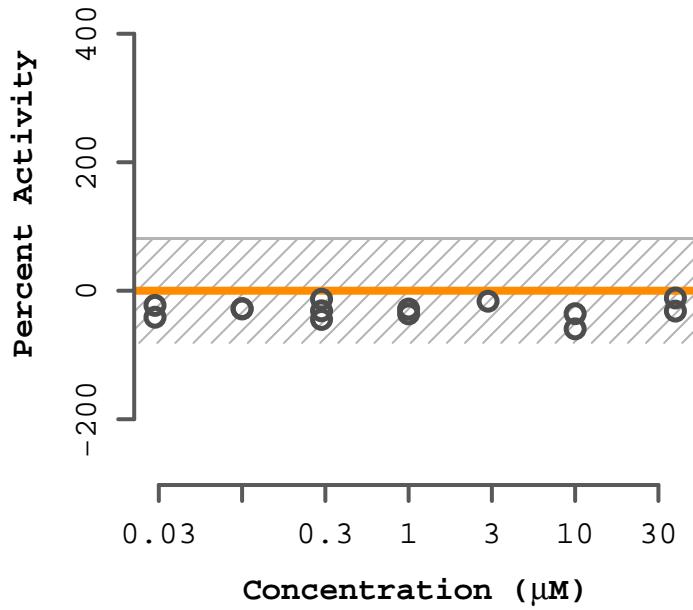
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 387.5	NA	NA
PROB: 1	NA	NA
RMSE: 28.33	NA	NA

MAX\_MEAN: 19.2 MAX\_MED: 29.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 8:2 Fluorotelomer alcohol  
CHID: 29904 CASRN: 678-39-7  
SPID(S): TP0001411E03  
M4ID: 30270616

HILL MODEL: Not applicable.

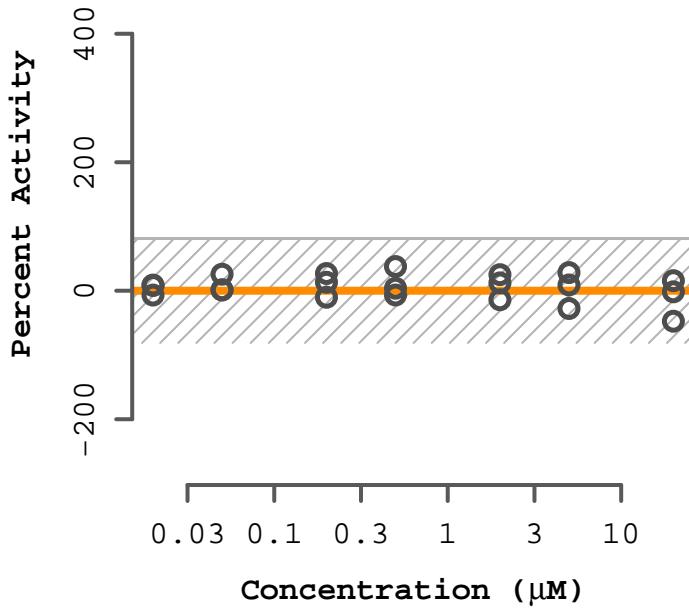
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.11	NA	NA
PROB:	1	NA	NA
RMSE:	32.96	NA	NA

MAX\_MEAN: -16.3 MAX\_MED: -16.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dissolved)

NAME: Diquat dibromide monohydrate  
CHID: 31248 CASRN: 6385-62-2  
SPID(S): TP0001413E03  
M4ID: 30270808

HILL MODEL: Not applicable.

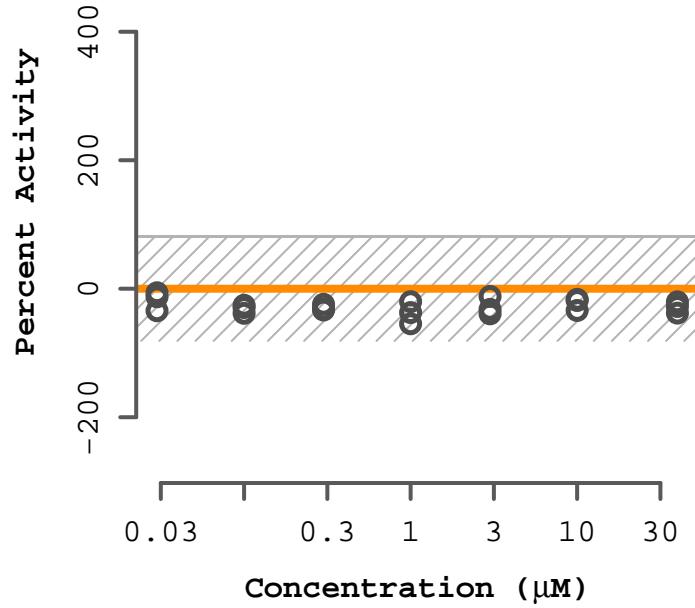
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 188.51	NA	NA
PROB: 1	NA	NA
RMSE: 20.06	NA	NA

MAX\_MEAN: 11.7 MAX\_MED: 13.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Perfluorohexanoic acid  
CHID: 31862 CASRN: 307-24-4  
SPID(S): TP0001412A09  
M4ID: 30270670

HILL MODEL: Not applicable.

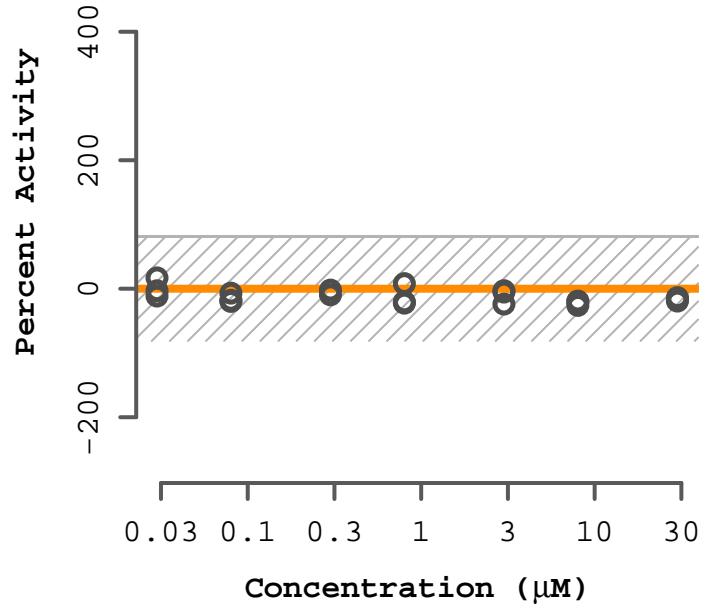
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 208.26	NA	NA
PROB: 1	NA	NA
RMSE: 29.93	NA	NA

MAX\_MEAN: -17.6 MAX\_MED: -12.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Perfluorooctanesulfonic acid  
CHID: 31864 CASRN: 1763-23-1  
SPID(S): TP0001412H11  
M4ID: 30270756

HILL MODEL: Not applicable.

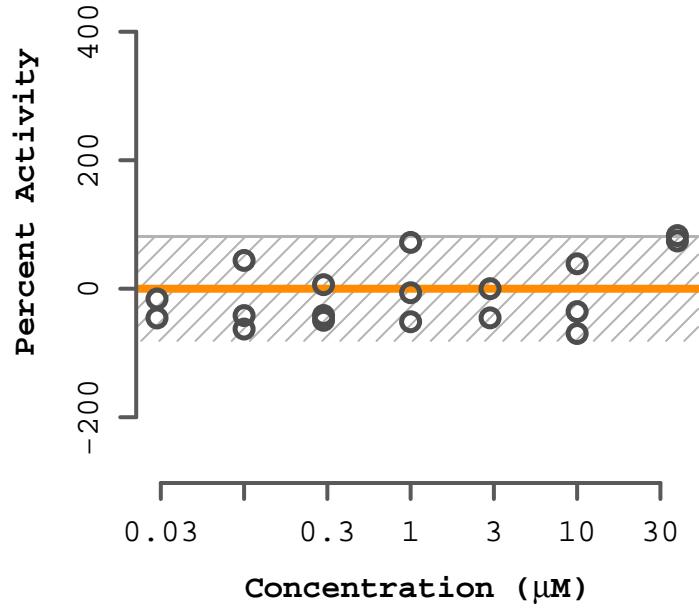
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 173.09	NA	NA
PROB: 1	NA	NA
RMSE: 15.99	NA	NA

MAX\_MEAN: 0.822 MAX\_MED: -3.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30270677

HILL MODEL: Not applicable.

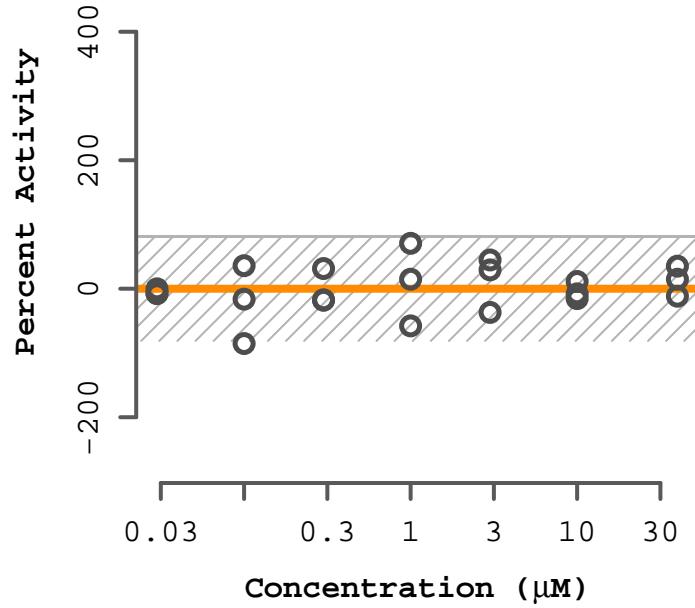
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.59	NA	NA
PROB: 1	NA	NA
RMSE: 49.48	NA	NA

MAX\_MEAN: 78.6 MAX\_MED: 78.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Chlorpyrifos-methyl  
CHID: 32352 CASRN: 5598-13-0  
SPID(S): TP0001412E12  
M4ID: 30270721

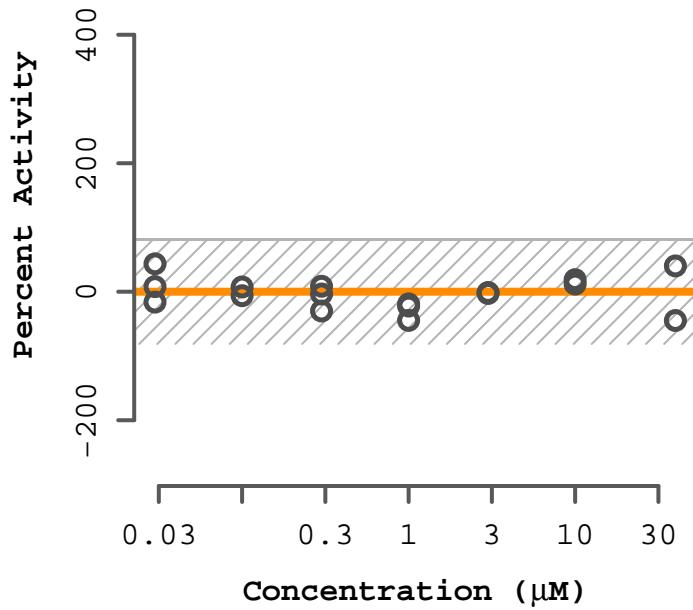
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.85	NA	NA
PROB:	1	NA	NA
RMSE:	34.75	NA	NA

MAX\_MEAN: 12.8      MAX\_MED: 29.4      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



**ASSAY:** AEID2443 (CCTE Shafer MEA acute burst number dj

NAME: Clodinafop-propargyl  
CHID: 32354 CASRN: 105512-06-9  
SPID(S): TP0001412B09  
M4ID: 30270682

HILL MODEL: Not applicable.

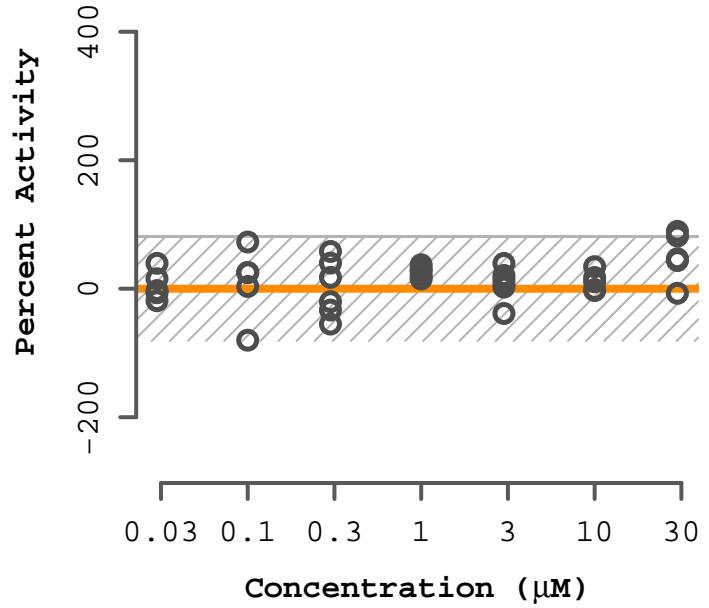
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	<b>160.23</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>24.57</b>	NA	NA

MAX MEAN: 15.4 MAX MED: 15.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

## FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30270536

HILL MODEL: Not applicable.

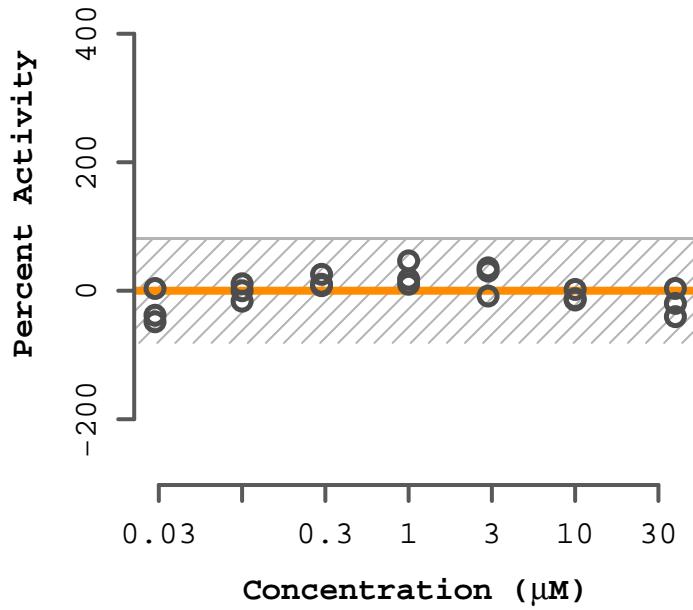
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 377.3	NA	NA
PROB: 1	NA	NA
RMSE: 37.81	NA	NA

MAX\_MEAN: 51 MAX\_MED: 46.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30270837

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 196.78

PROB: 1

RMSE: 24.16

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.9

MAX\_MED: 30.6

BMAD: 27.1

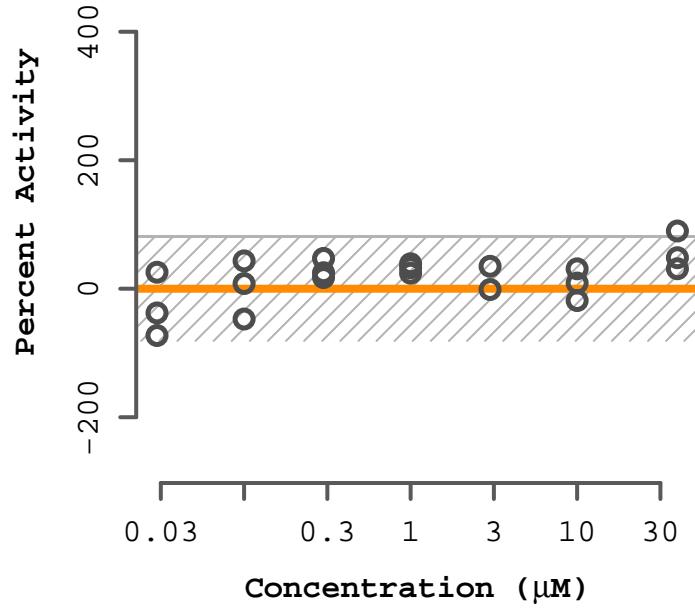
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

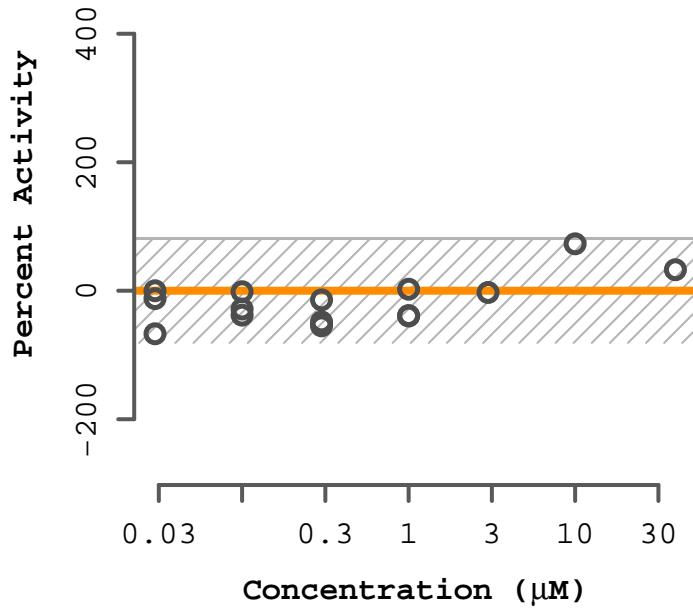
NAME: Acibenzolar-S-methyl  
CHID: 32519 CASRN: 135158-54-2  
SPID(S): TP0001412C06  
M4ID: 30270691

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.4	NA	NA
PROB:	1	NA	NA
RMSE:	39.92	NA	NA
MAX_MEAN:	56.5	MAX_MED: 48.3	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_00000000000000000000000000000000)

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30270570

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 155.4

PROB: 1

RMSE: 38.18

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 73.1

MAX\_MED: 73.1

BMAD: 27.1

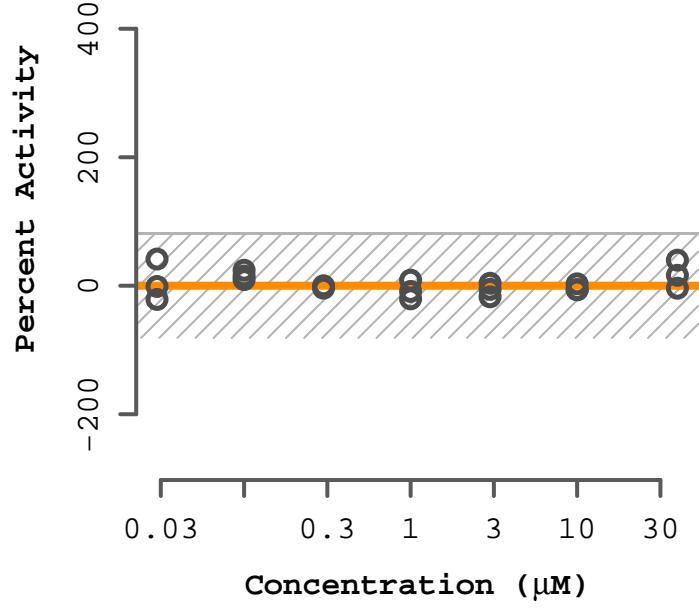
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30270727

HILL MODEL: Not applicable.

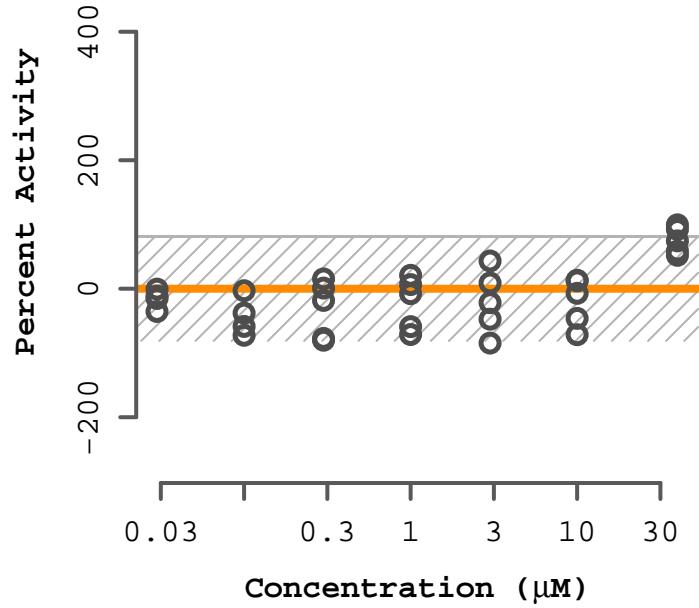
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	172.12	NA	NA
PROB:	1	NA	NA
RMSE:	17.27	NA	NA

MAX\_MEAN: 17.5 MAX\_MED: 16.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_01)

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30270774

HILL MODEL: Not applicable.

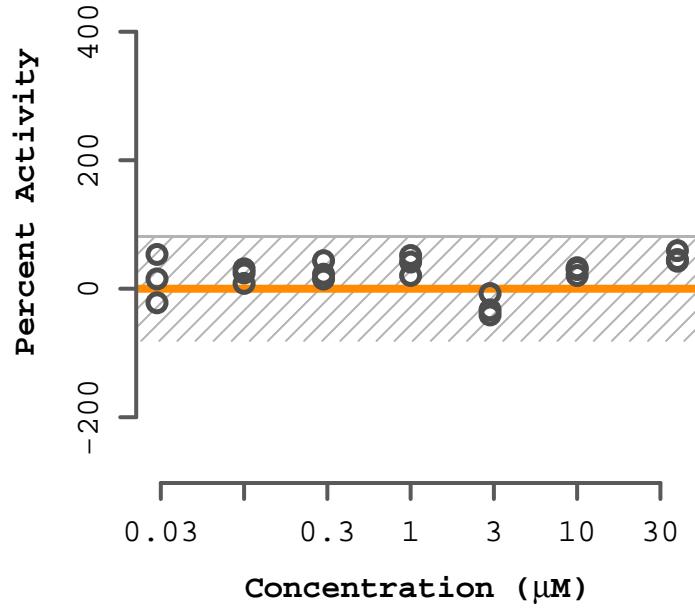
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	357.51	NA	NA
PROB:	1	NA	NA
RMSE:	50.25	NA	NA

MAX\_MEAN: 75.4 MAX\_MED: 74.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Flumetsulam  
CHID: 32615 CASRN: 98967-40-9  
SPID(S): TP0001412C07  
M4ID: 30270692

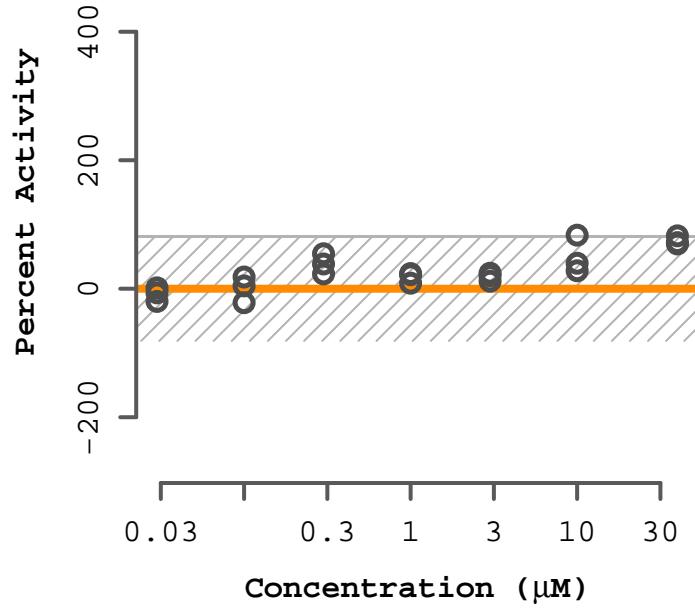
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.19	NA	NA
PROB:	1	NA	NA
RMSE:	34.72	NA	NA

MAX\_MEAN: 49.3      MAX\_MED: 45.5      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190320)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30270832

HILL MODEL: Not applicable.

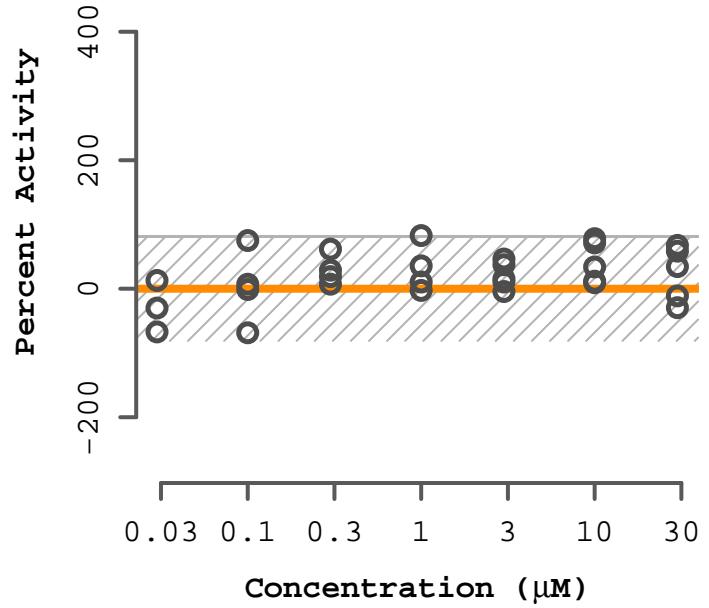
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.03	NA	NA
PROB:	1	NA	NA
RMSE:	40.61	NA	NA

MAX\_MEAN: 74.7 MAX\_MED: 71.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Pymetrozine  
CHID: 32637 CASRN: 123312-89-0  
SPID(S): EPAPLT0167F07  
M4ID: 30270546

HILL MODEL: Not applicable.

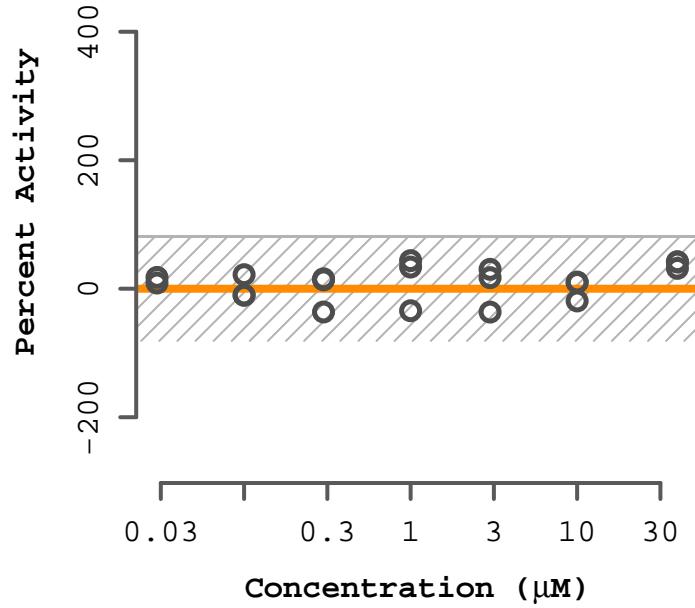
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 315.6	NA	NA
PROB: 1	NA	NA
RMSE: 43.15	NA	NA

MAX\_MEAN: 40.9 MAX\_MED: 34.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30270687

HILL MODEL: Not applicable.

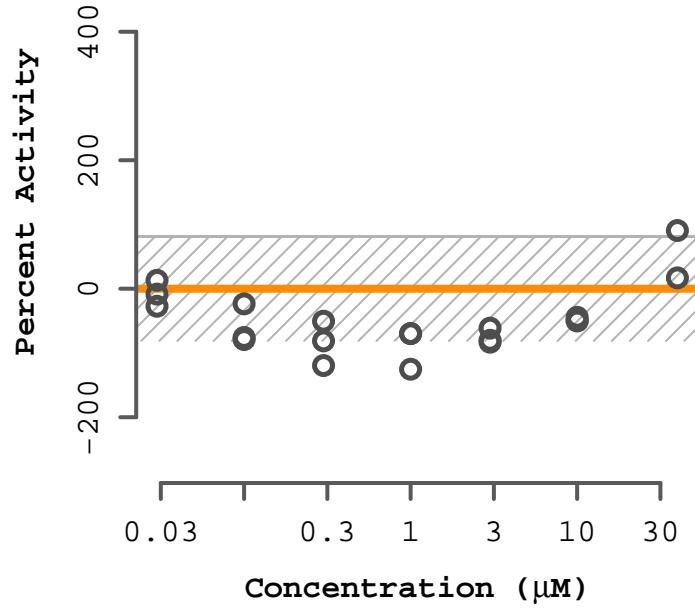
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.92	NA	NA
PROB:	1	NA	NA
RMSE:	27.08	NA	NA

MAX\_MEAN: 38.5 MAX\_MED: 41.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30270884

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 231.22

PROB: 1

RMSE: 68.89

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 53.8

MAX\_MED: 53.8

BMAD: 27.1

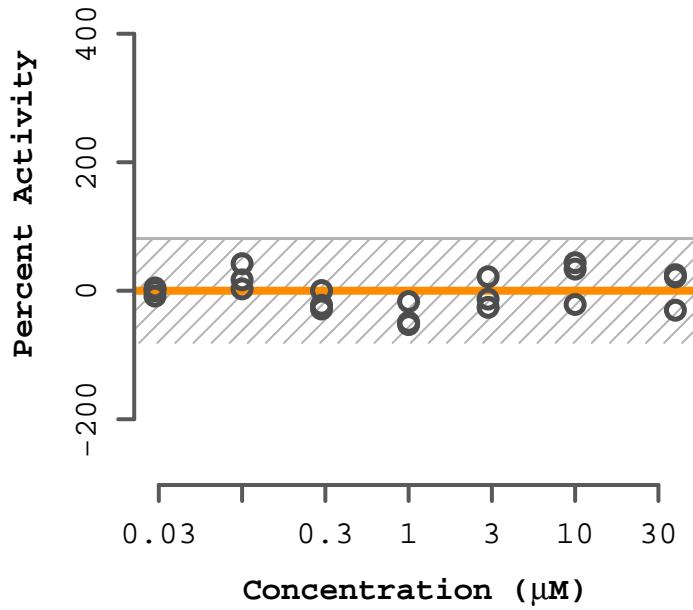
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190514)

NAME: Pyrithiobac-sodium

CHID: 32673 CASRN: 123343-16-8

SPID(S): TP0001413F07

M4ID: 30270824

HILL MODEL: Not applicable.

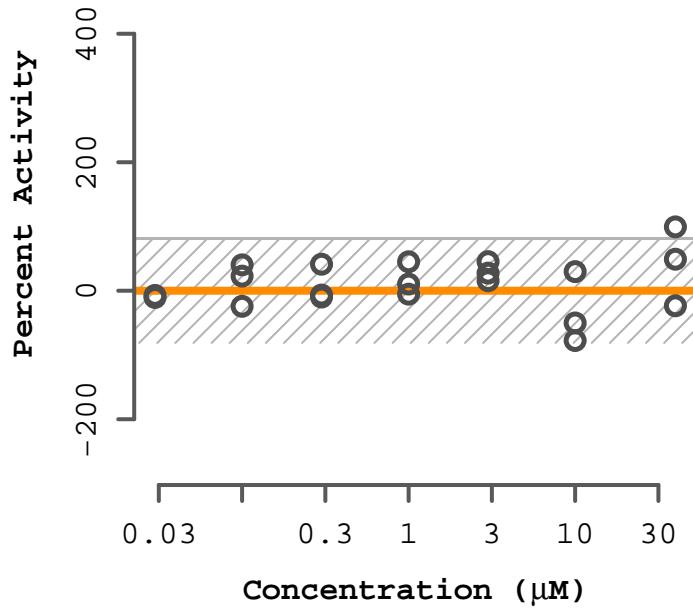
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.23	NA	NA
PROB:	1	NA	NA
RMSE:	27.41	NA	NA

MAX\_MEAN: 20.7 MAX\_MED: 33.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30270838

HILL MODEL: Not applicable.

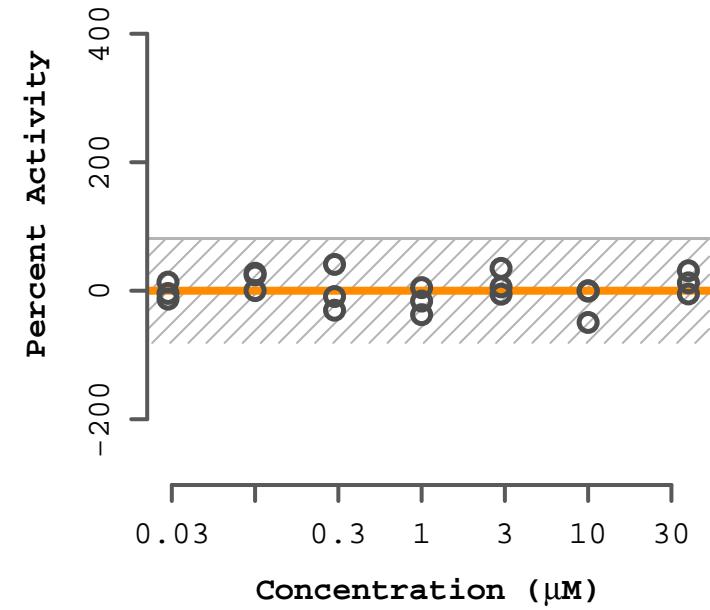
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 207.2	NA	NA
PROB: 1	NA	NA
RMSE: 40.13	NA	NA

MAX\_MEAN: 41.7 MAX\_MED: 49.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Clopyralid-olamine  
CHID: 34265 CASRN: 57754-85-5  
SPID(S): TP0001413F09  
M4ID: 30270826

HILL MODEL: Not applicable.

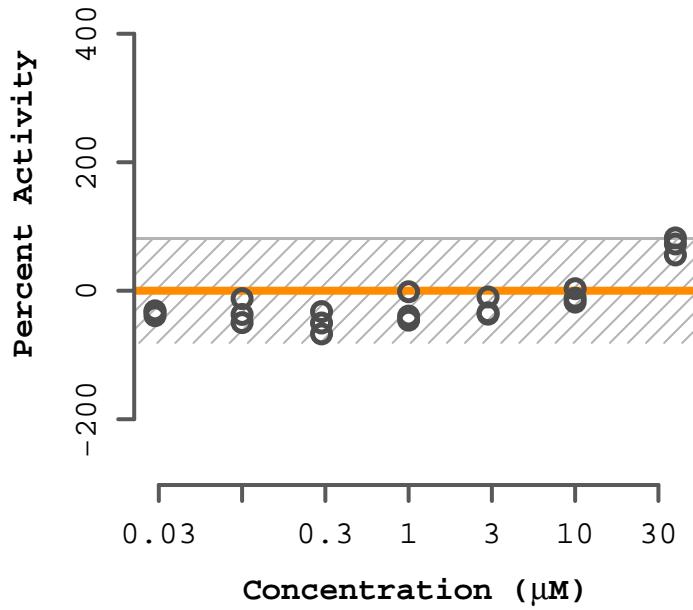
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.13	NA	NA
PROB: 1	NA	NA
RMSE: 22.81	NA	NA

MAX\_MEAN: 17.4 MAX\_MED: 24.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d1)

NAME: 5-Heptyldihydro-2(3H)-furanone  
CHID: 34287 CASRN: 104-67-6  
SPID(S): TP0001413C08  
M4ID: 30270789

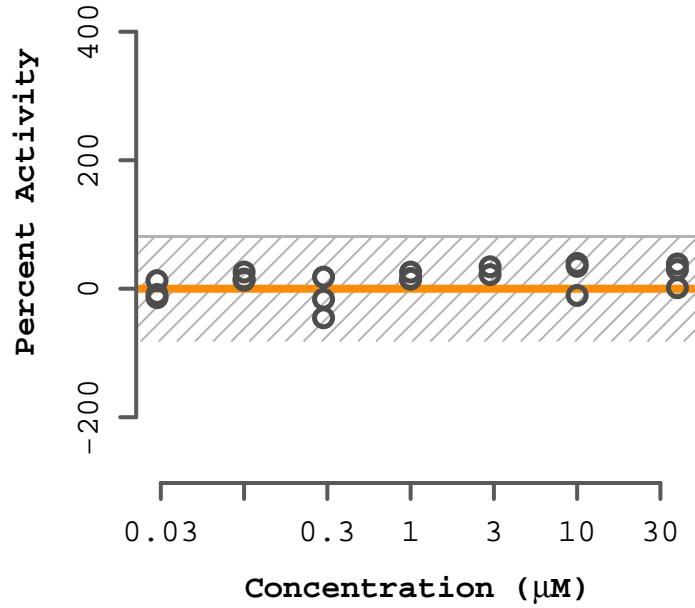
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 221.72	NA	NA
PROB: 1	NA	NA
RMSE: 42.26	NA	NA

MAX\_MEAN: 70.3 MAX\_MED: 72.9 BMAD: 27.1  
COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30270639

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 190.01

PROB: 1

RMSE: 24.72

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 28.1

MAX\_MED: 34.9

BMAD: 27.1

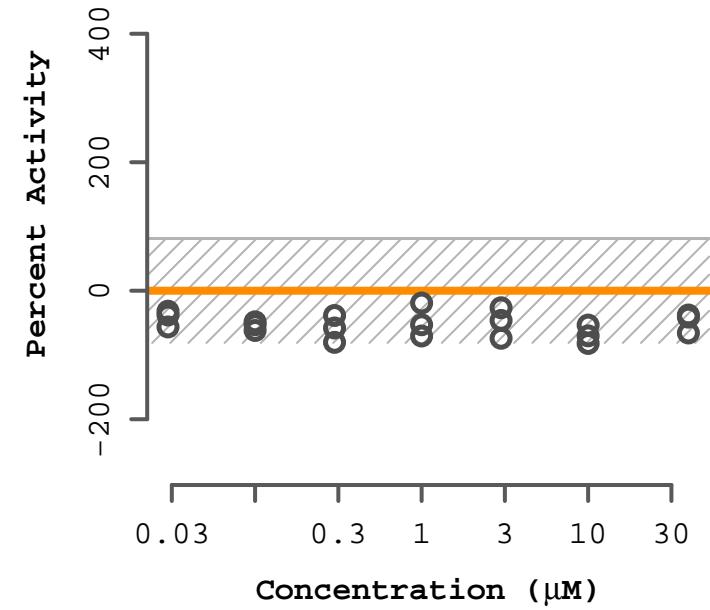
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30270690

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 234.4

PROB: 1

RMSE: 55.29

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -41.9

MAX\_MED: -37.8

BMAD: 27.1

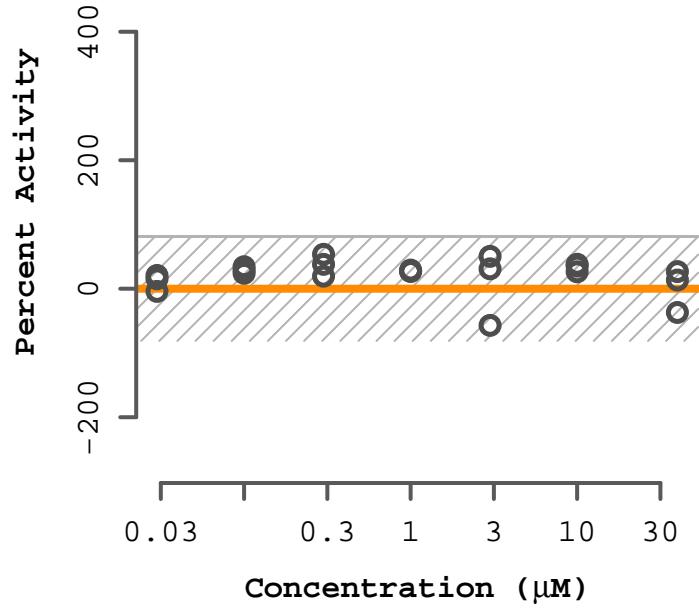
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190710)

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30270784

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 212.08

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 32.9

NA

NA

MAX\_MEAN: 37.1

MAX\_MED: 38

BMAD: 27.1

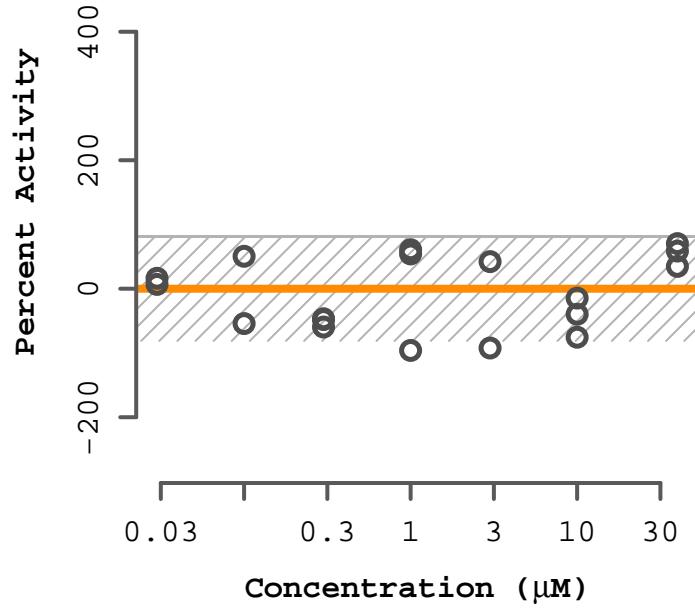
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20230717)

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30270717

HILL MODEL: Not applicable.

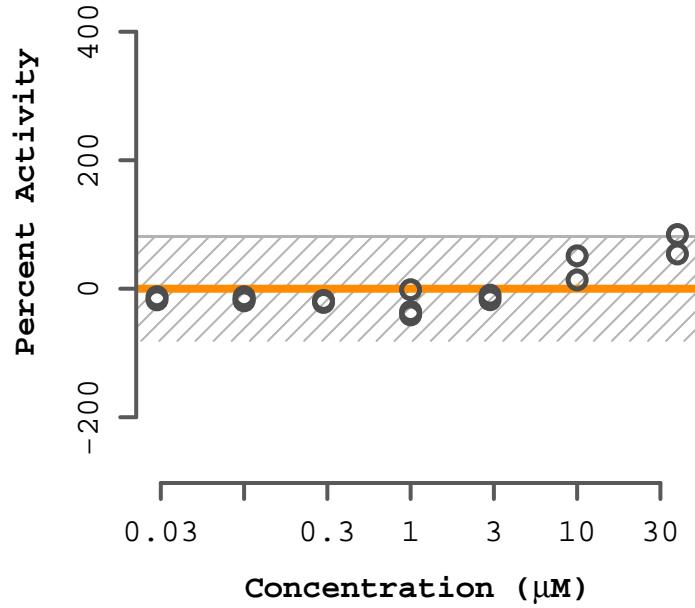
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.35	NA	NA
PROB:	1	NA	NA
RMSE:	56.29	NA	NA

MAX\_MEAN: 54.6 MAX\_MED: 58.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30270634

HILL MODEL: Not applicable.

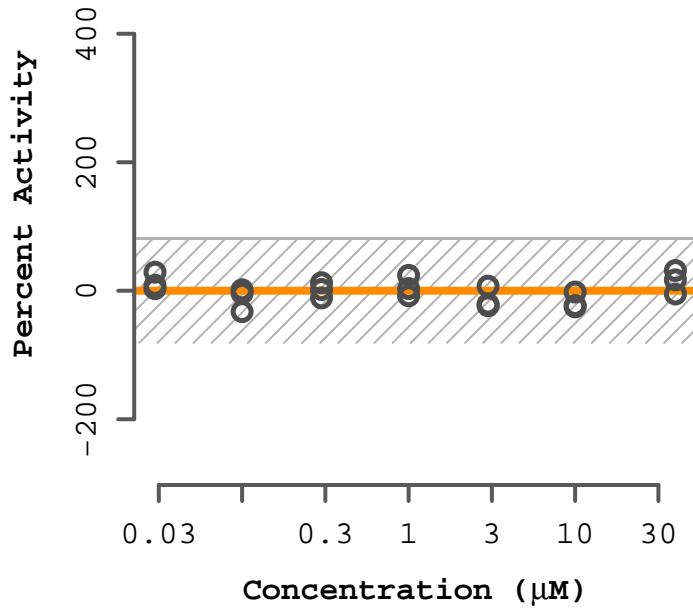
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 160.02	NA	NA
PROB: 1	NA	NA
RMSE: 33.74	NA	NA

MAX\_MEAN: 69.3 MAX\_MED: 69.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190710)

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30270864

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 183.78

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 17.48

NA

NA

MAX\_MEAN: 14.5

MAX\_MED: 17

BMAD: 27.1

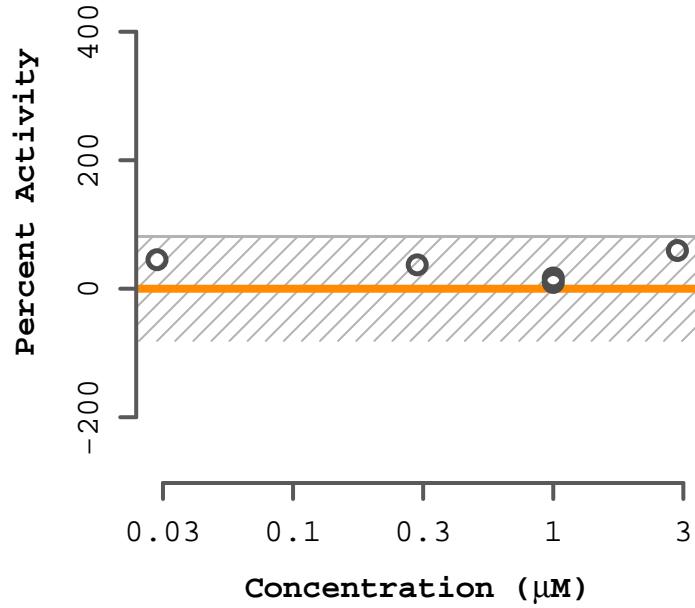
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30270650

HILL MODEL: Not applicable.

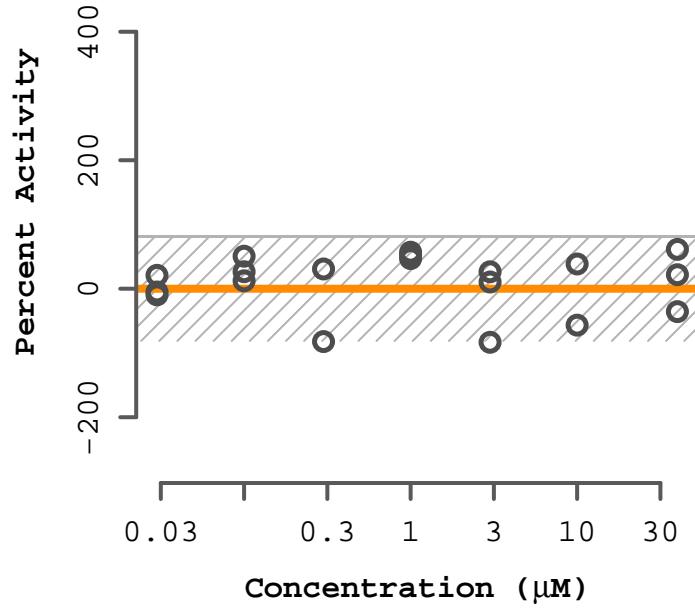
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 53.45	NA	NA
PROB: 1	NA	NA
RMSE: 38.35	NA	NA

MAX\_MEAN: 59.5 MAX\_MED: 59.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30270715

HILL MODEL: Not applicable.

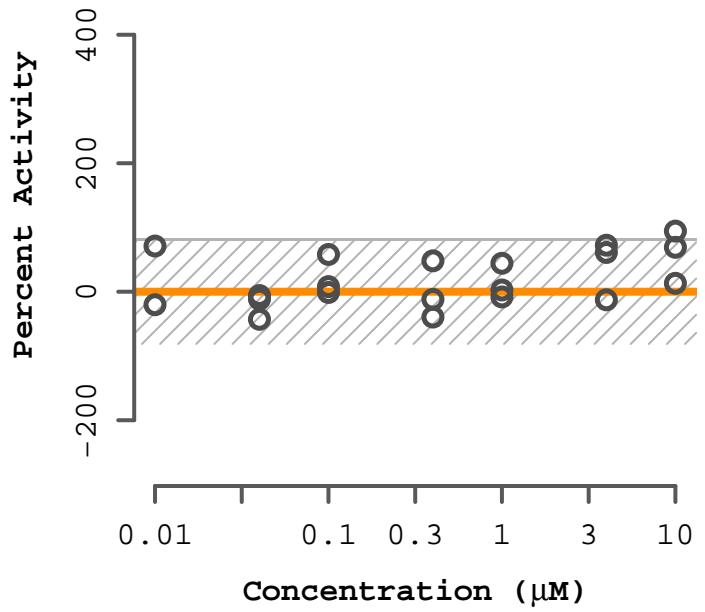
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.72	NA	NA
PROB:	1	NA	NA
RMSE:	44.61	NA	NA

MAX\_MEAN: 52.1 MAX\_MED: 52.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



**ASSAY:** AEID2443 (CCTE Shafer MEA acute burst number d)

NAME: Topramezone  
CHID: 34722 CASRN: 210631-68-8  
SPID(S): EPAPLT0167D10  
M4ID: 30270539

HILL MODEL: Not applicable.

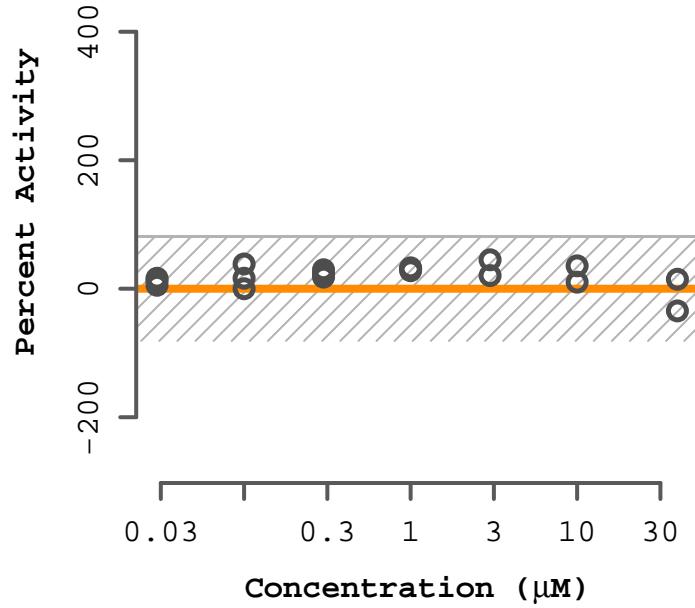
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	<b>212.32</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>44.71</b>	NA	NA

**MAX MEAN:** 58.9      **MAX MED:** 69.2      **BMAD:** 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30270942

HILL MODEL: Not applicable.

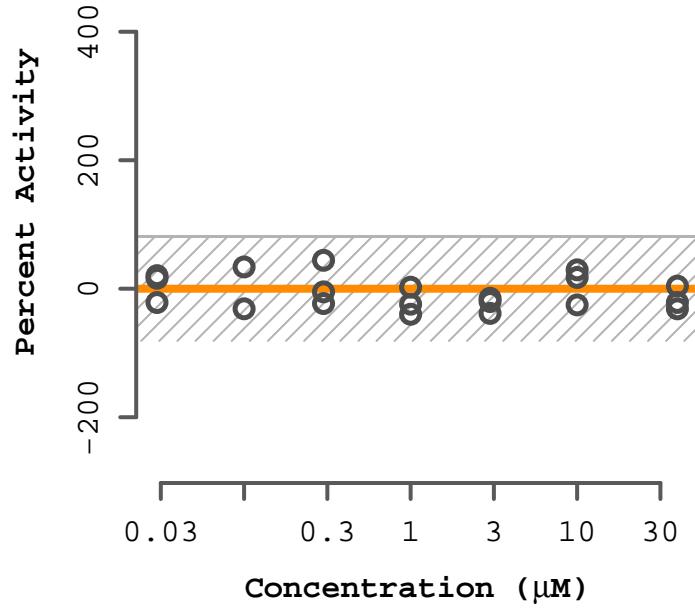
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	173.13	NA	NA
PROB:	1	NA	NA
RMSE:	25.85	NA	NA

MAX\_MEAN: 32.8 MAX\_MED: 32.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30270667

HILL MODEL: Not applicable.

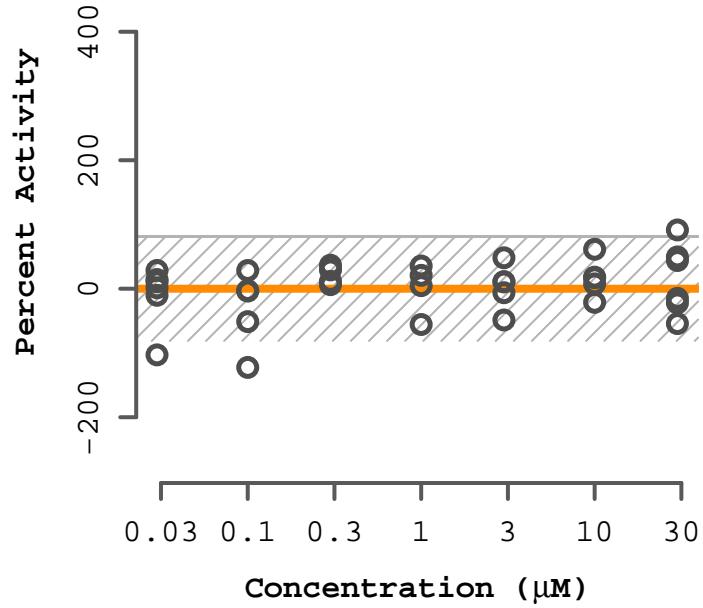
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.19	NA	NA
PROB:	1	NA	NA
RMSE:	25.77	NA	NA

MAX\_MEAN: 7.3 MAX\_MED: 17.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30270534

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 362.22

PROB: 1

RMSE: 42.66

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 21

MAX\_MED: 20.4

BMAD: 27.1

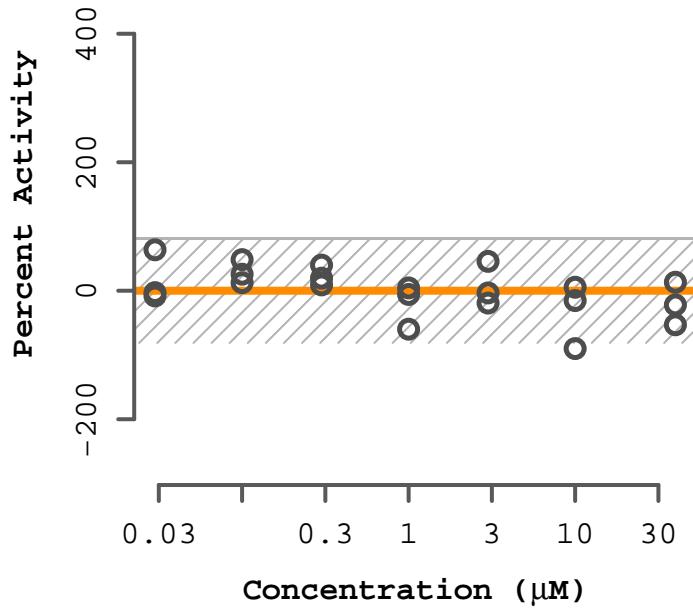
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20180316)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30270723

HILL MODEL: Not applicable.

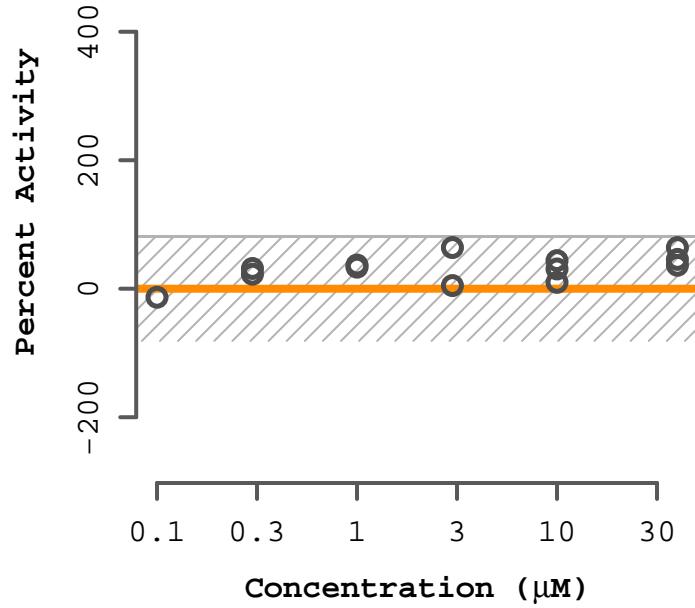
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.18	NA	NA
PROB:	1	NA	NA
RMSE:	36.06	NA	NA

MAX\_MEAN: 29 MAX\_MED: 25.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30270577

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 135.56

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 38.07

NA

NA

MAX\_MEAN: 48.8

MAX\_MED: 45.7

BMAD: 27.1

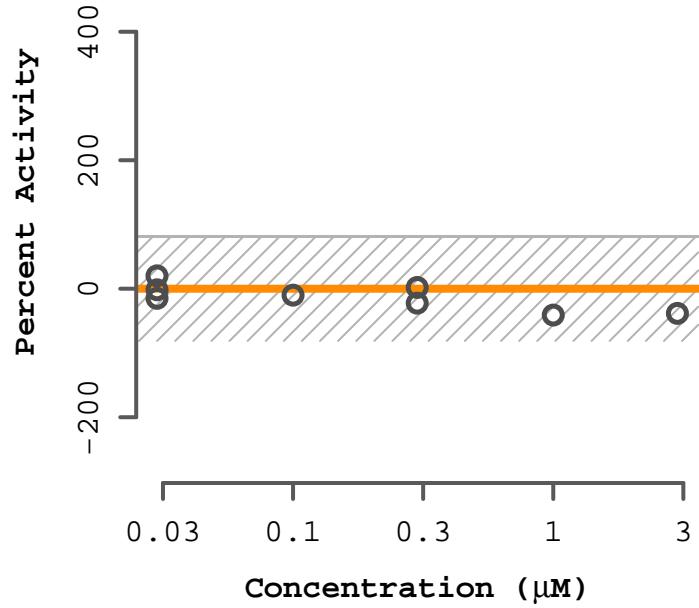
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190326)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30270652

HILL MODEL: Not applicable.

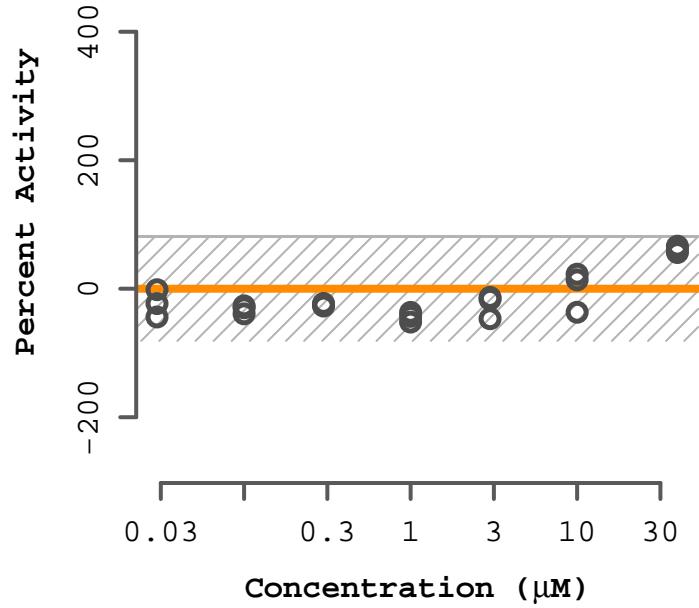
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 75.93	NA	NA
PROB: 1	NA	NA
RMSE: 23.4	NA	NA

MAX\_MEAN: 1.22 MAX\_MED: -1.59 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190320)

NAME: Thymol

CHID: 34972 CASRN: 89-83-8

SPID(S): TP0001411H10

M4ID: 30270659

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 217.06

PROB: 1

RMSE: 37.35

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 61.2

MAX\_MED: 61

BMAD: 27.1

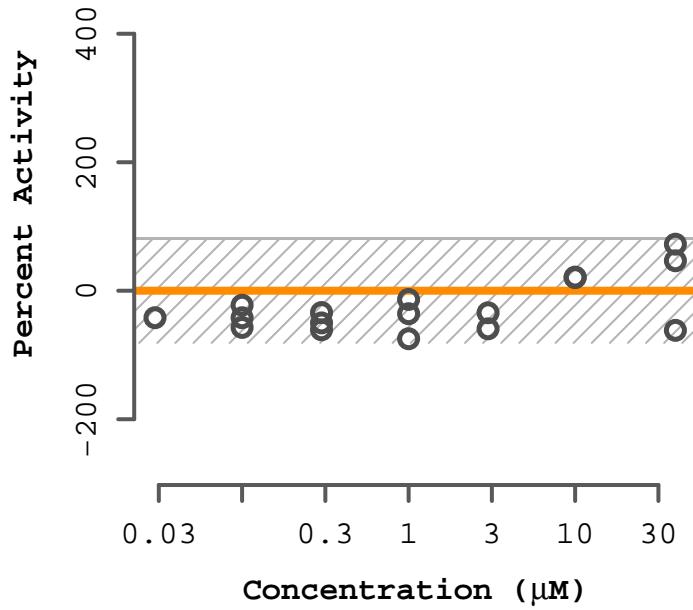
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190514)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30270861

HILL MODEL: Not applicable.

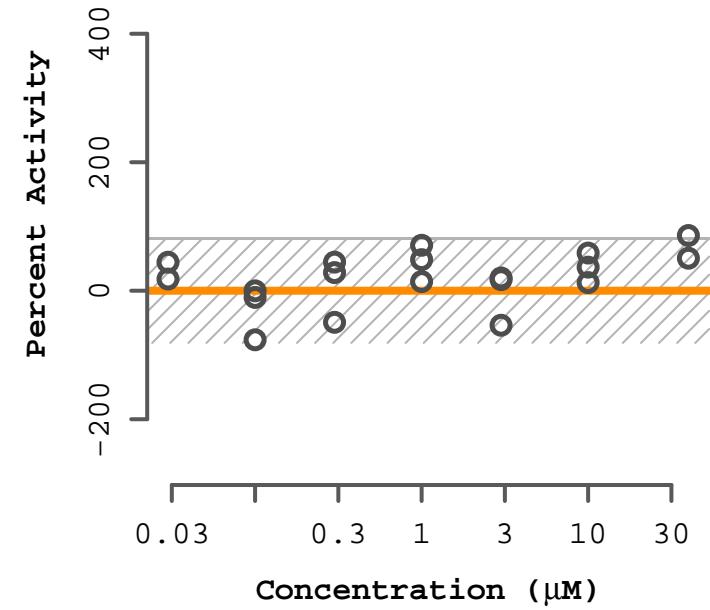
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.7	NA	NA
PROB: 1	NA	NA
RMSE: 47.56	NA	NA

MAX\_MEAN: 20.9 MAX\_MED: 46.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Diisobutyl adipate  
CHID: 36690 CASRN: 141-04-8  
SPID(S): TP0001412H08  
M4ID: 30270753

HILL MODEL: Not applicable.

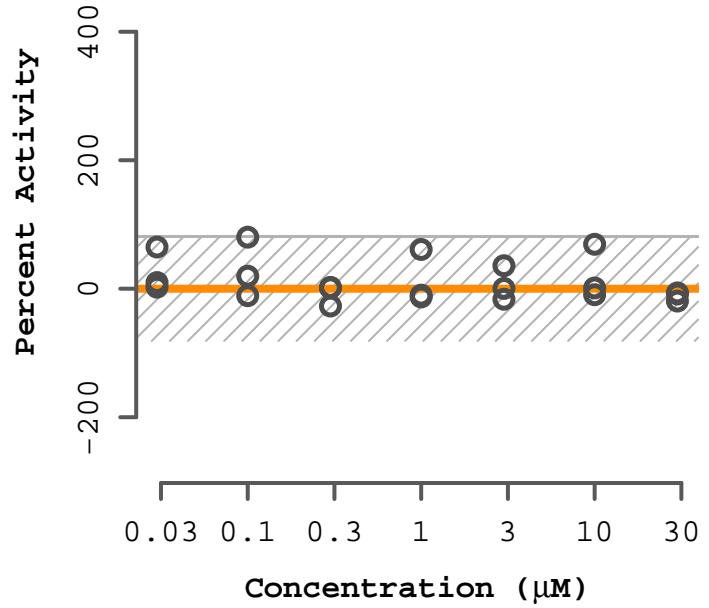
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 203.65	NA	NA
PROB: 1	NA	NA
RMSE: 45.59	NA	NA

MAX\_MEAN: 68.3 MAX\_MED: 68.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30270564

HILL MODEL: Not applicable.

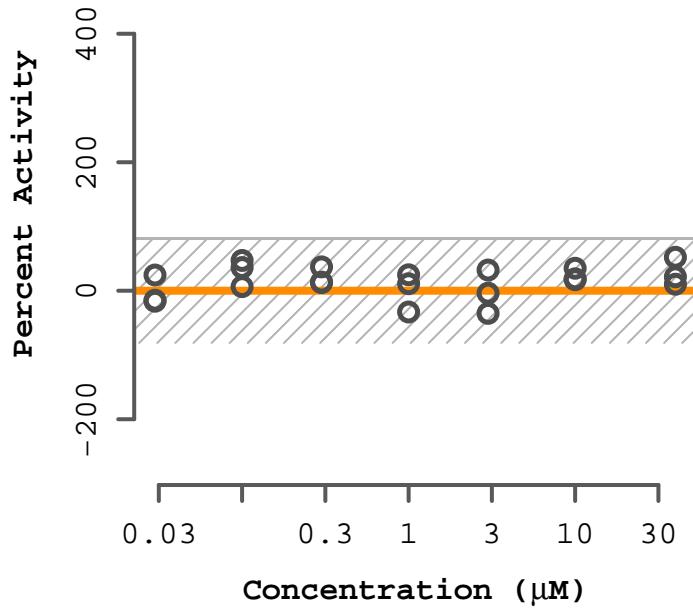
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.99	NA	NA
PROB:	1	NA	NA
RMSE:	33.03	NA	NA

MAX\_MEAN: 29.7 MAX\_MED: 19.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190320)

NAME: Deisopropylatrazine

CHID: 37495 CASRN: 1007-28-9

SPID(S): TP0001414A05

M4ID: 30270858

HILL MODEL: Not applicable.

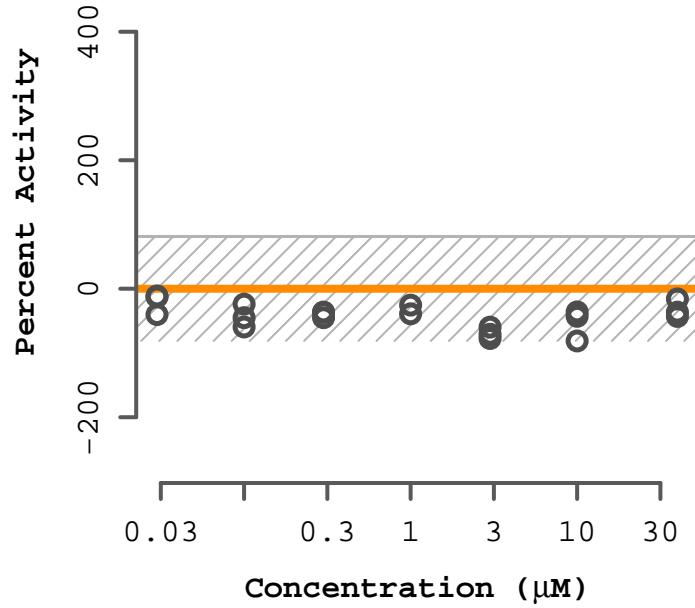
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.5	NA	NA
PROB:	1	NA	NA
RMSE:	27.32	NA	NA

MAX\_MEAN: 29.9 MAX\_MED: 36.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190320)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30270622

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 215.36

PROB: 1

RMSE: 46.18

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -21.3

MAX\_MED: -12.7

BMAD: 27.1

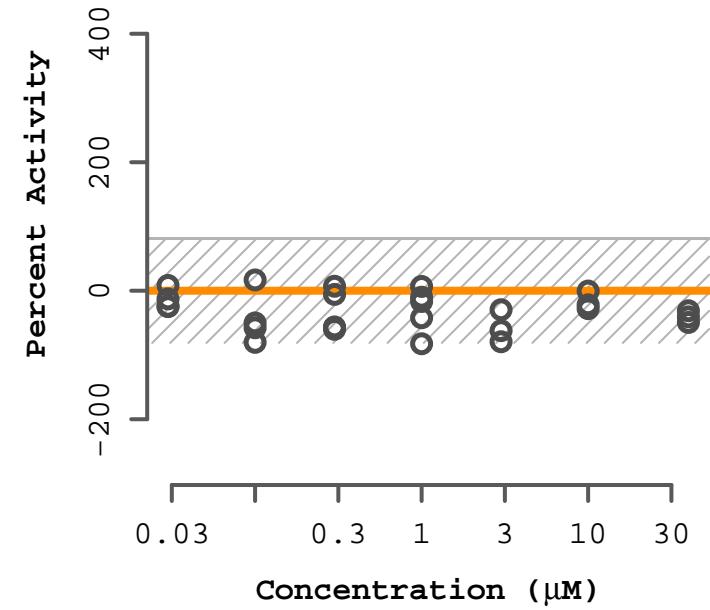
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Monomethyl phthalate  
CHID: 40001 CASRN: 4376-18-5  
SPID(S): TP0001413B10  
M4ID: 30270779

HILL MODEL: Not applicable.

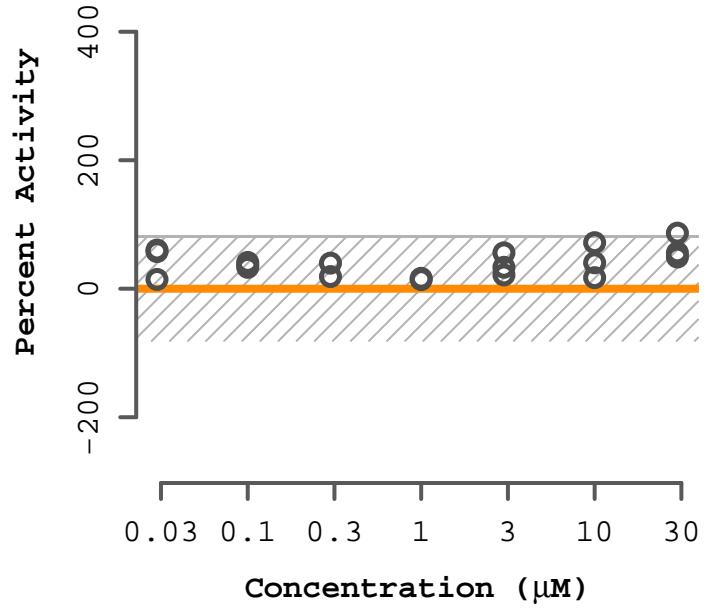
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 284.91	NA	NA
PROB: 1	NA	NA
RMSE: 43.22	NA	NA

MAX\_MEAN: -13.3 MAX\_MED: -16.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30270494

HILL MODEL: Not applicable.

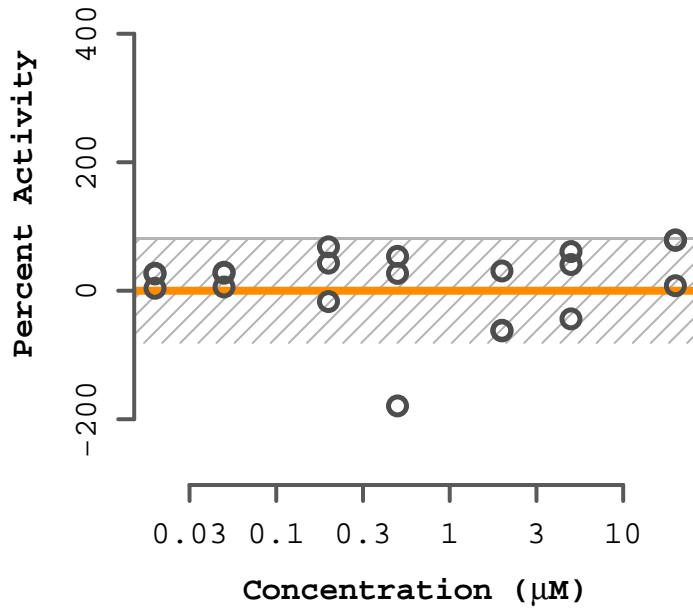
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.58	NA	NA
PROB:	1	NA	NA
RMSE:	45.12	NA	NA

MAX\_MEAN: 64 MAX\_MED: 57.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-Ethylhexyl salicylate  
CHID: 40734 CASRN: 118-60-5  
SPID(S): EPAPLT0154G07  
M4ID: 30270503

HILL MODEL: Not applicable.

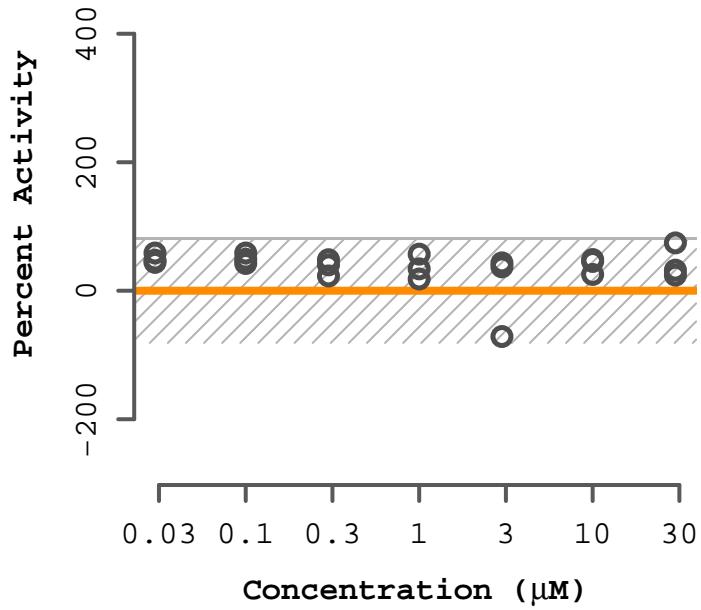
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 232.36	NA	NA
PROB: 1	NA	NA
RMSE: 59.38	NA	NA

MAX\_MEAN: 55.2 MAX\_MED: 78.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 3,5,5-Trimethylhexyl acetate  
CHID: 41270 CASRN: 58430-94-7  
SPID(S): EPAPLT0154G01  
M4ID: 30270497

HILL MODEL: Not applicable.

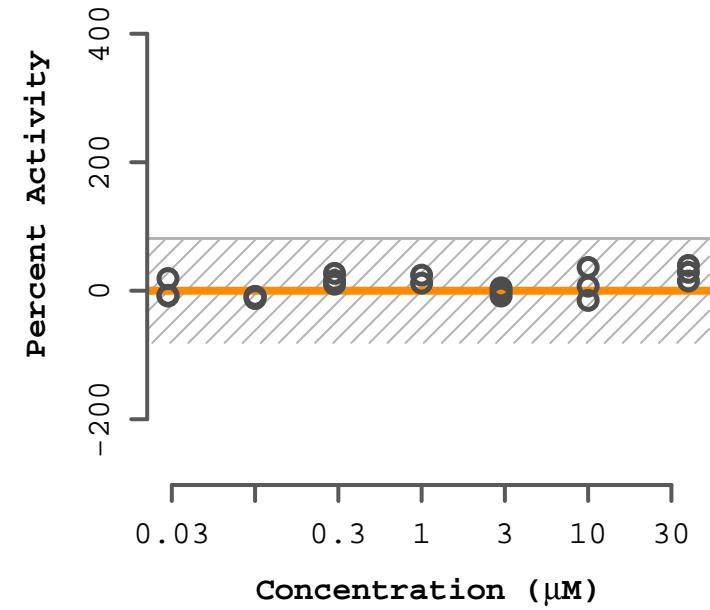
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 226.93	NA	NA
PROB: 1	NA	NA
RMSE: 46.38	NA	NA

MAX\_MEAN: 50.2 MAX\_MED: 49 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190326)

NAME: 2,2',4,4'-Tetrahydroxybenzophenone  
CHID: 41306 CASRN: 131-55-5  
SPID(S): TP0001413G05  
M4ID: 30270834

HILL MODEL: Not applicable.

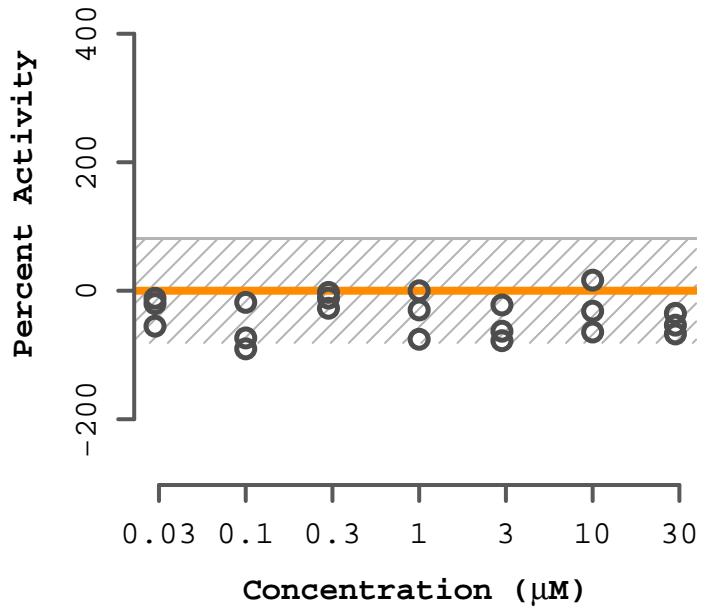
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 177.24	NA	NA
PROB: 1	NA	NA
RMSE: 18.58	NA	NA

MAX\_MEAN: 27.8 MAX\_MED: 28.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2,6-Dimethyl-2-heptanol  
CHID: 41424 CASRN: 13254-34-7  
SPID(S): EPAPLT0154C03  
M4ID: 30270459

HILL MODEL: Not applicable.

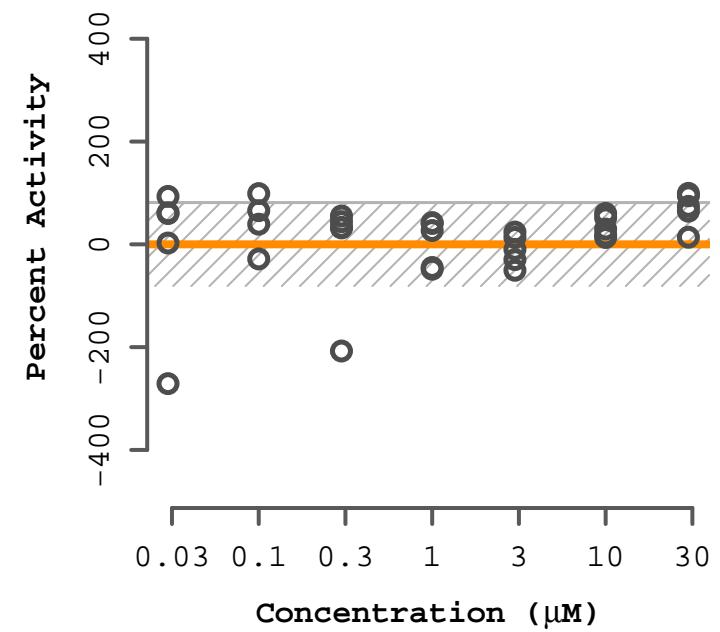
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 227.19	NA	NA
PROB: 1	NA	NA
RMSE: 48.52	NA	NA

MAX\_MEAN: -13.8 MAX\_MED: -11.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: C.I. Direct Red 81 disodium salt  
CHID: 41726 CASRN: 2610-11-9  
SPID(S): EPAPLT0154B06  
M4ID: 30270451

HILL MODEL: Not applicable.

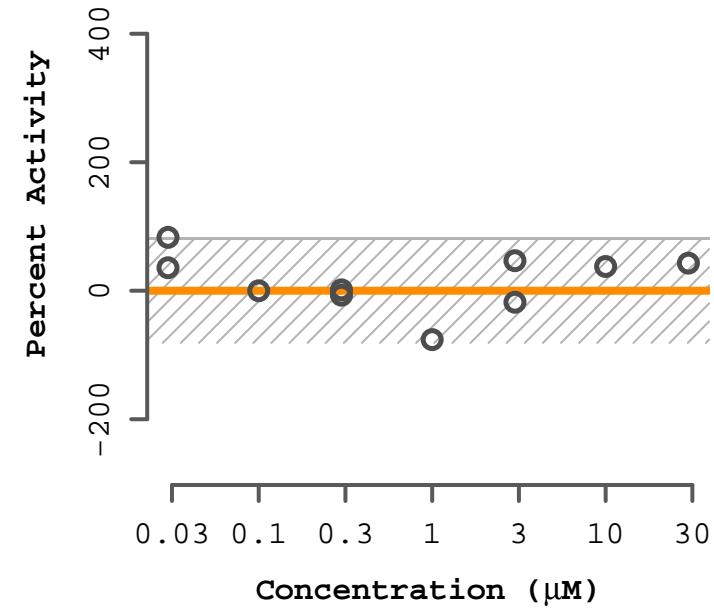
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 389.02	NA	NA
PROB: 1	NA	NA
RMSE: 77.69	NA	NA

MAX\_MEAN: 69.2 MAX\_MED: 74 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20180320)

NAME: 4,4'-(Oxydiethylene)bis(morpholine)  
CHID: 42170 CASRN: 6425-39-4  
SPID(S): EPAPLT0154B04  
M4ID: 30270449

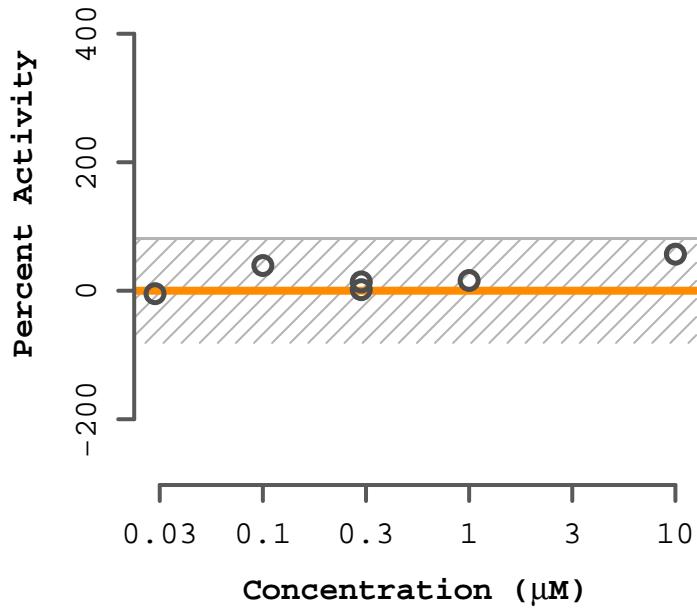
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.18	NA	NA
PROB:	1	NA	NA
RMSE:	44.5	NA	NA

MAX\_MEAN: 59.5      MAX\_MED: 59.5      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 1-Dodecyl-2-pyrrolidinone  
CHID: 42206 CASRN: 2687-96-9  
SPID(S): TP0001411G11  
M4ID: 30270648

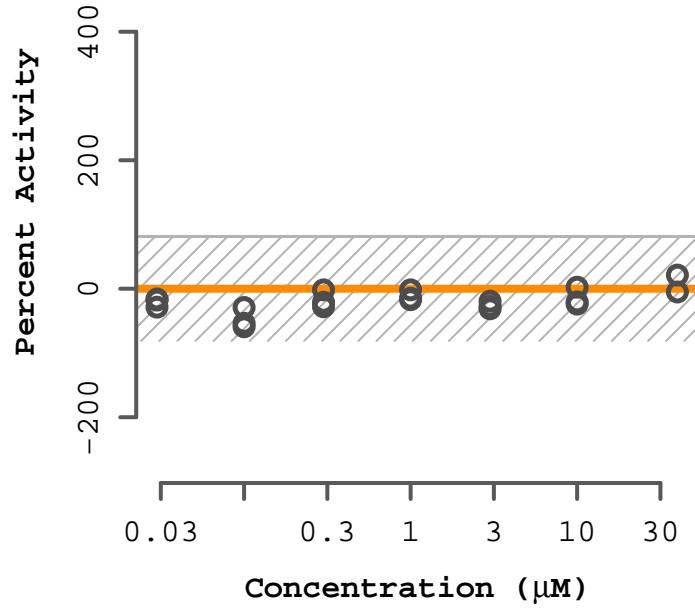
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 59.83	NA	NA
PROB: 1	NA	NA
RMSE: 29.6	NA	NA

MAX\_MEAN: 57 MAX\_MED: 57 BMAD: 27.1  
COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30270773

HILL MODEL: Not applicable.

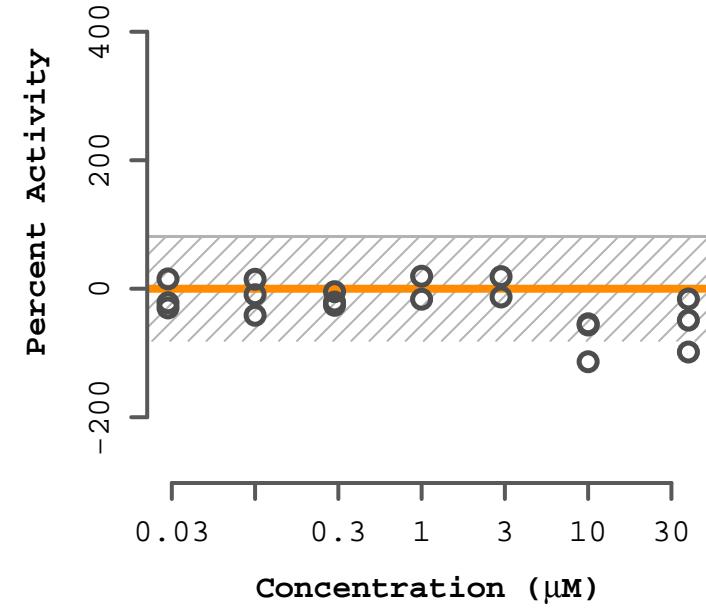
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.47	NA	NA
PROB:	1	NA	NA
RMSE:	26.42	NA	NA

MAX\_MEAN: 8.12 MAX\_MED: 8.12 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Sodium (2-pyridylthio)-N-oxide  
CHID: 42390 CASRN: 3811-73-2  
SPID(S): TP0001411D02  
M4ID: 30270603

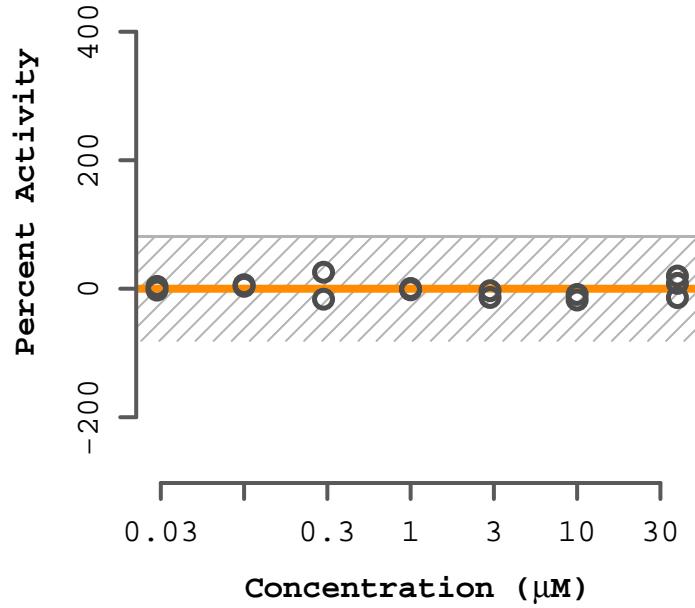
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.88	NA	NA
PROB:	1	NA	NA
RMSE:	44.3	NA	NA

MAX\_MEAN: 3.05      MAX\_MED: 3.05      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_00000000000000000000000000000000)

NAME: Pioglitazone hydrochloride  
CHID: 44203 CASRN: 112529-15-4  
SPID(S): TP0001413A01  
M4ID: 30270758

HILL MODEL: Not applicable.

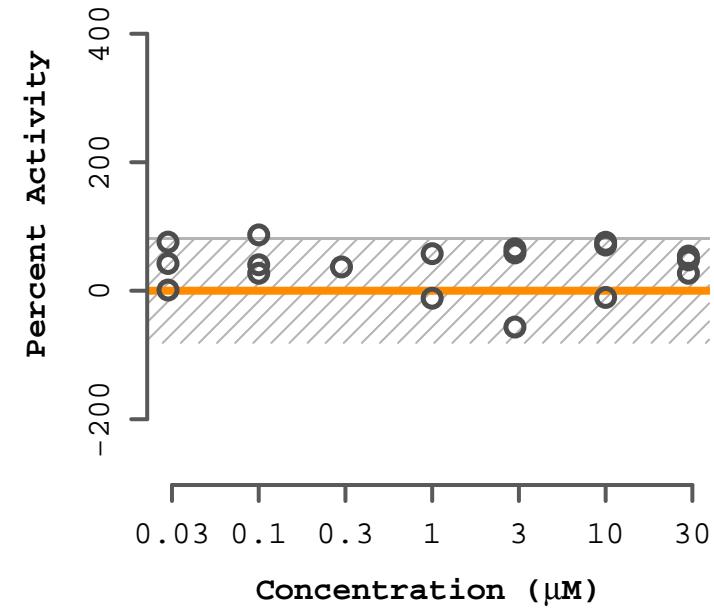
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 120.69	NA	NA
PROB: 1	NA	NA
RMSE: 12.18	NA	NA

MAX\_MEAN: 5.05 MAX\_MED: 8.38 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d1)

NAME: 4-Morpholinecarboxaldehyde  
CHID: 44427 CASRN: 4394-85-8  
SPID(S): EPAPLT0154E03  
M4ID: 30270480

HILL MODEL: Not applicable.

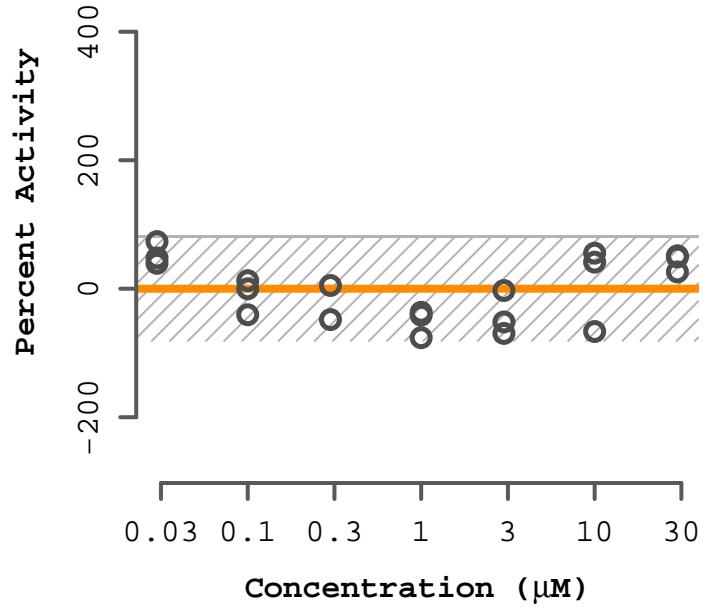
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 198.99	NA	NA
PROB: 1	NA	NA
RMSE: 52.74	NA	NA

MAX\_MEAN: 51.5 MAX\_MED: 71.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: D&C Blue No. 9  
CHID: 44532 CASRN: 130-20-1  
SPID(S): EPAPLT0154G06  
M4ID: 30270502

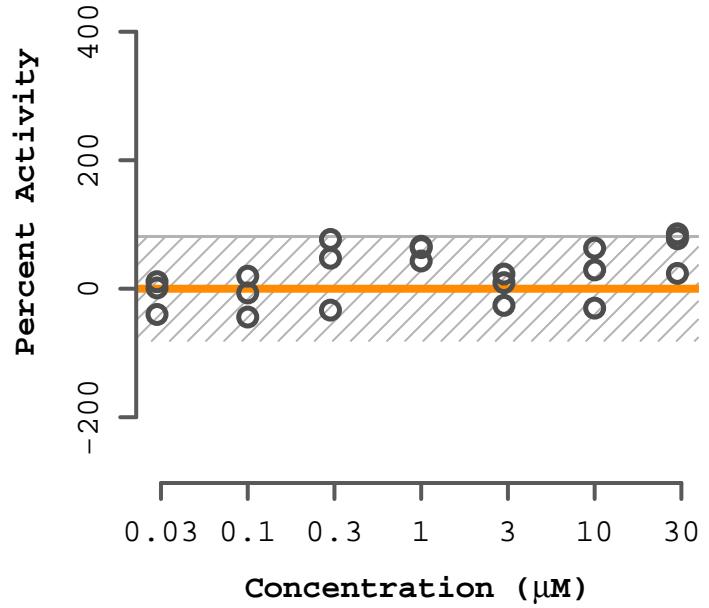
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 216.52	NA	NA
PROB: 1	NA	NA
RMSE: 47.28	NA	NA

MAX\_MEAN: 53.6      MAX\_MED: 49.5      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Selegiline hydrochloride  
CHID: 44584 CASRN: 14611-52-0  
SPID(S): EPAPLT0167E07  
M4ID: 30270542

HILL MODEL: Not applicable.

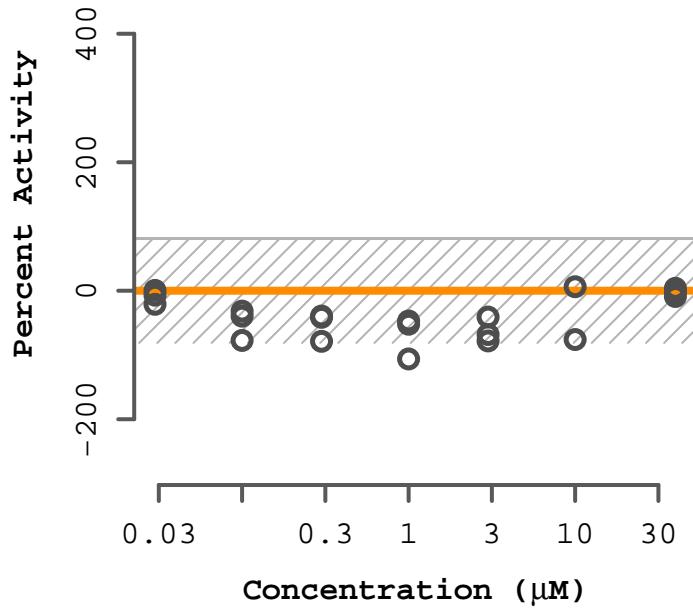
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 225.16	NA	NA
PROB: 1	NA	NA
RMSE: 46.14	NA	NA

MAX\_MEAN: 62.4 MAX\_MED: 77.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Glycidyl trimethylammonium chloride  
CHID: 44643 CASRN: 3033-77-0  
SPID(S): TP0001412E04  
M4ID: 30270713

HILL MODEL: Not applicable.

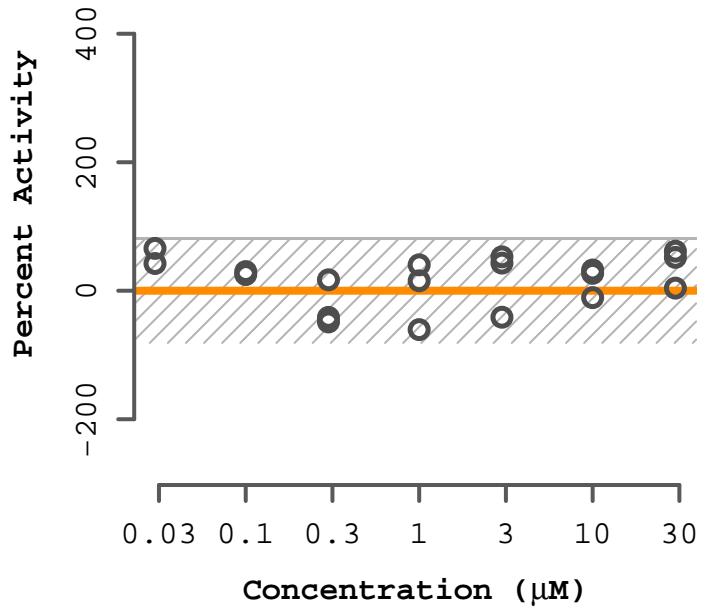
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 218.49	NA	NA
PROB: 1	NA	NA
RMSE: 51.47	NA	NA

MAX\_MEAN: -2.48 MAX\_MED: -2.35 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190314)

NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate  
CHID: 44755 CASRN: 2705-87-5  
SPID(S): EPAPLT0154H06  
M4ID: 30270512

HILL MODEL: Not applicable.

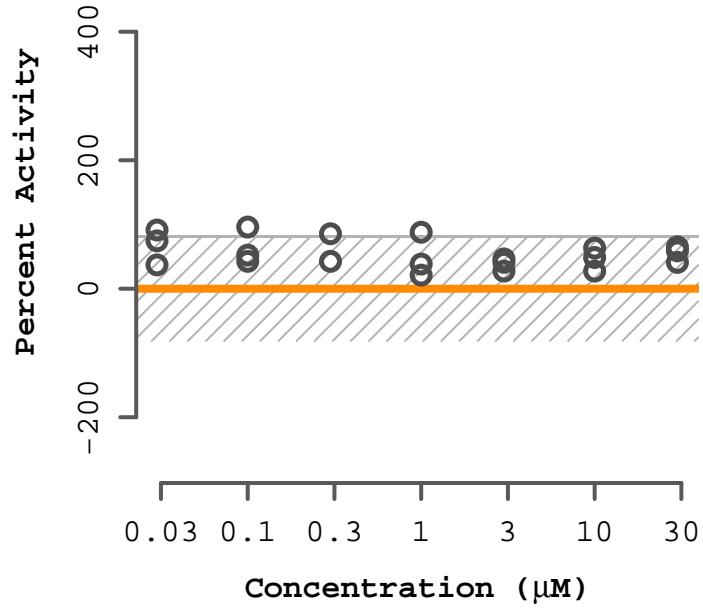
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 200.68	NA	NA
PROB: 1	NA	NA
RMSE: 41.23	NA	NA

MAX\_MEAN: 54.2 MAX\_MED: 54.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-Phenylethyl 2-methylpropanoate  
CHID: 44764 CASRN: 103-48-0  
SPID(S): EPAPLT0154G10  
M4ID: 30270506

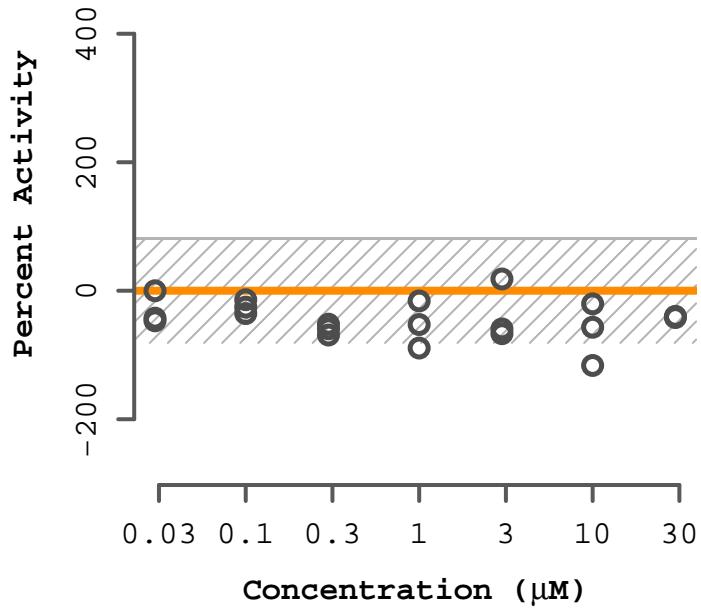
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 225.27	NA	NA
PROB: 1	NA	NA
RMSE: 58.77	NA	NA

MAX\_MEAN: 67.7 MAX\_MED: 74.5 BMAD: 27.1  
COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

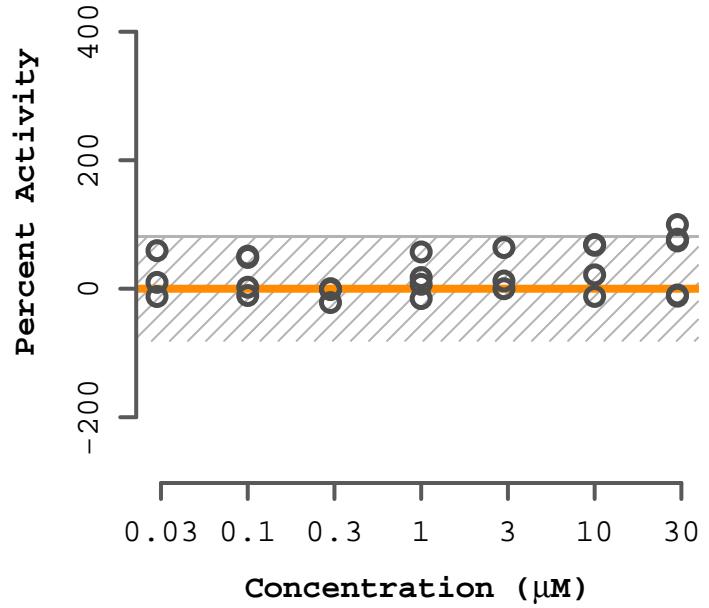
NAME: Ethyl 2-cyano-3,3-diphenylacrylate  
CHID: 44821 CASRN: 5232-99-5  
SPID(S): EPAPLT0154C08  
M4ID: 30270463

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.32	NA	NA
PROB:	1	NA	NA
RMSE:	53.31	NA	NA
MAX_MEAN:	-25	MAX_MED: -25.4	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tembotrione  
CHID: 47037 CASRN: 335104-84-2  
SPID(S): EPAPLT0167H07  
M4ID: 30270555

HILL MODEL: Not applicable.

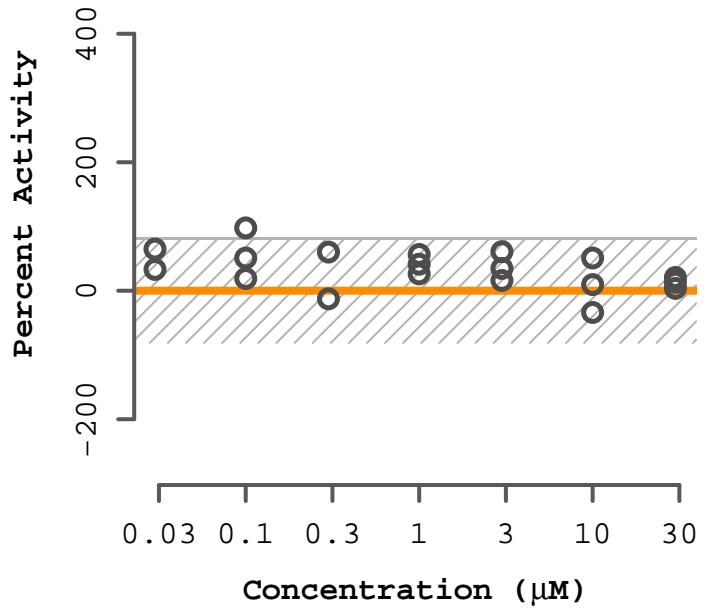
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	<b>272.68</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>43.46</b>	NA	NA

MAX\_MEAN: 46.1 MAX\_MED: 74.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Ethyl 2-methylpentanoate  
CHID: 47198 CASRN: 39255-32-8  
SPID(S): EPAPLT0154H09  
M4ID: 30270515

HILL MODEL: Not applicable.

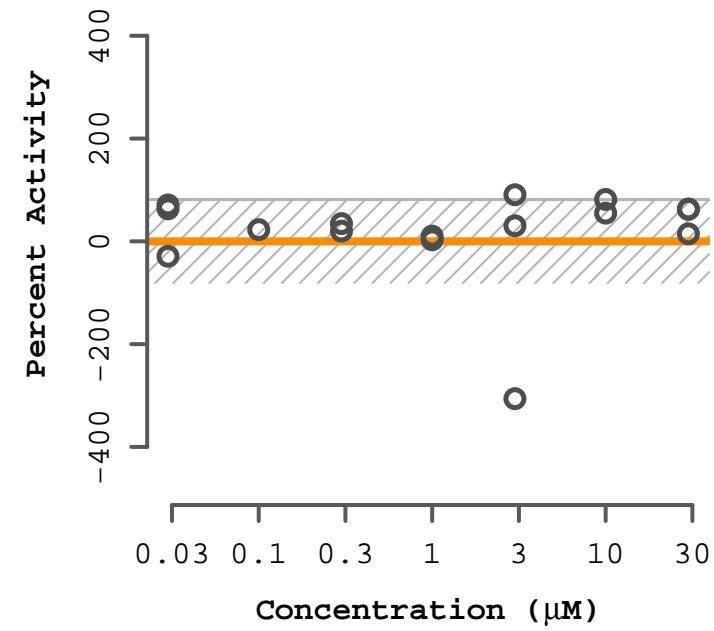
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 201.78	NA	NA
PROB: 1	NA	NA
RMSE: 44.03	NA	NA

MAX\_MEAN: 56 MAX\_MED: 51 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Vanillin isobutyrate

CHID: 47201 CASRN: 20665-85-4

SPID(S): EPAPLT0154A08

M4ID: 30270442

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 186.02

NA

NA

PROB:

1

NA

NA

RMSE: 91.06

NA

NA

MAX\_MEAN: 68.3

MAX\_MED: 68.3

BMAD: 27.1

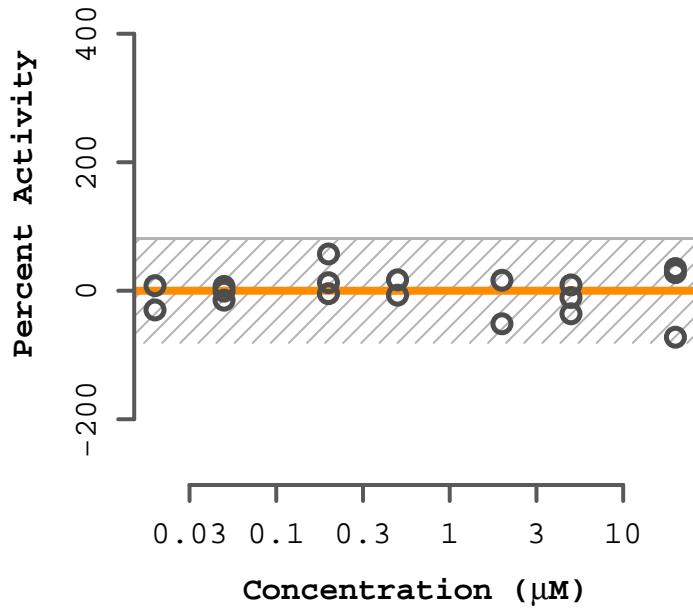
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Fandosentan potassium salt  
CHID: 47249 CASRN: 221246-12-4  
SPID(S): TP0001414F04  
M4ID: 30270917

HILL MODEL: Not applicable.

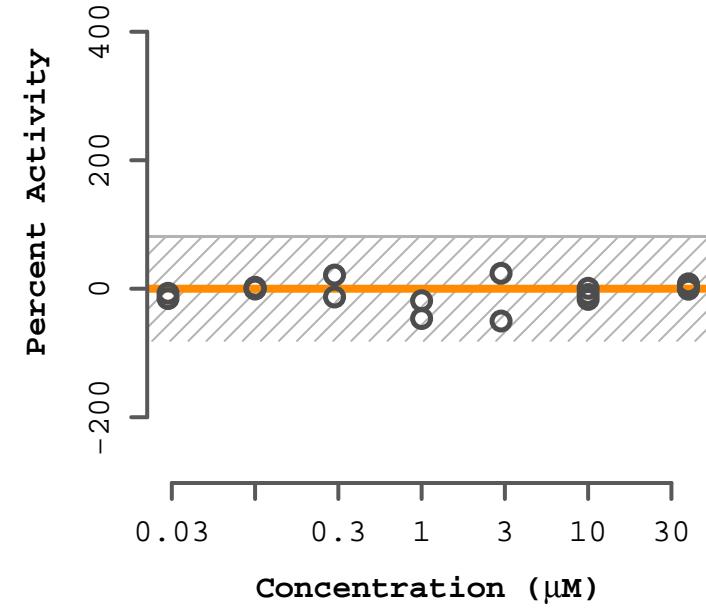
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.03	NA	NA
PROB: 1	NA	NA
RMSE: 30.39	NA	NA

MAX\_MEAN: 21.8 MAX\_MED: 28.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20180710)

NAME: CP-471358

CHID: 47265 CASRN: NOCAS\_47265

SPID(S): TP0001412G04

M4ID: 30270737

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 150.88

PROB: 1

RMSE: 20.22

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.25

MAX\_MED: 5.72

BMAD: 27.1

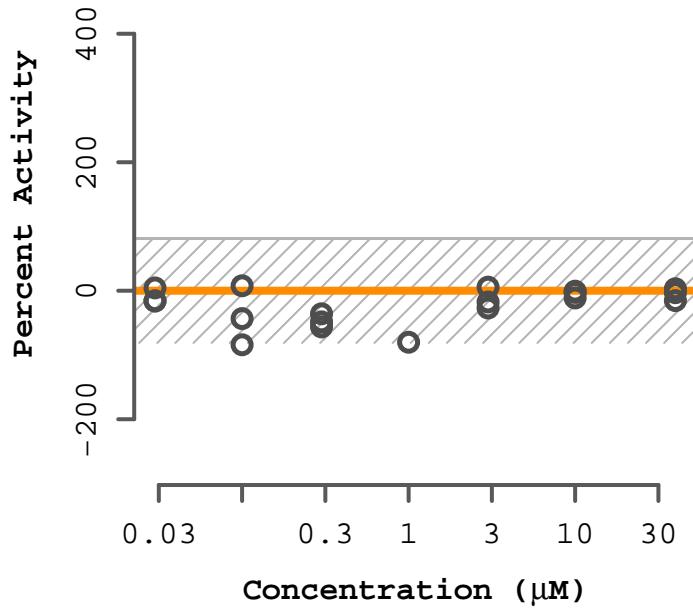
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30270646

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 190.66

PROB: 1

RMSE: 35.67

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -4.79

MAX\_MED: -2.53

BMAD: 27.1

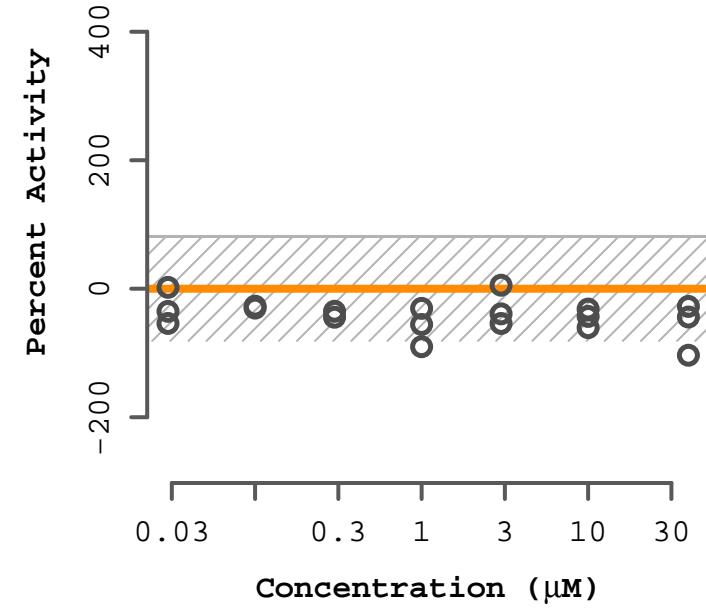
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30270605

HILL MODEL: Not applicable.

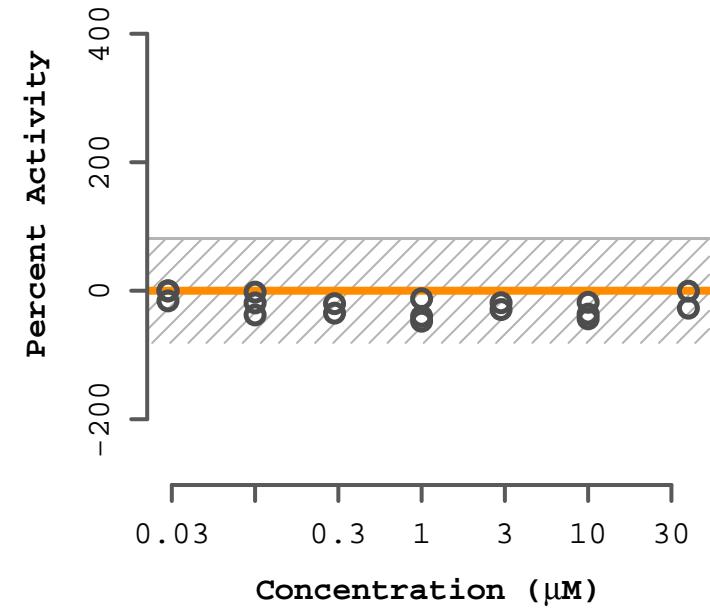
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.18	NA	NA
PROB:	1	NA	NA
RMSE:	48.95	NA	NA

MAX\_MEAN: -28.6 MAX\_MED: -28.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190514)

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30270922

HILL MODEL: Not applicable.

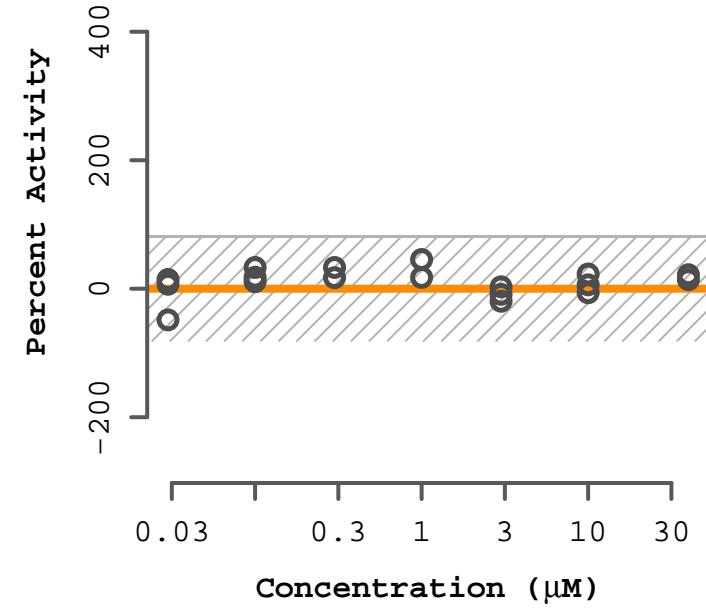
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.22	NA	NA
PROB:	1	NA	NA
RMSE:	26.99	NA	NA

MAX\_MEAN: -5.37 MAX\_MED: -0.348 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS\_47292

SPID(S): TP0001411B07

M4ID: 30270584

HILL MODEL: Not applicable.

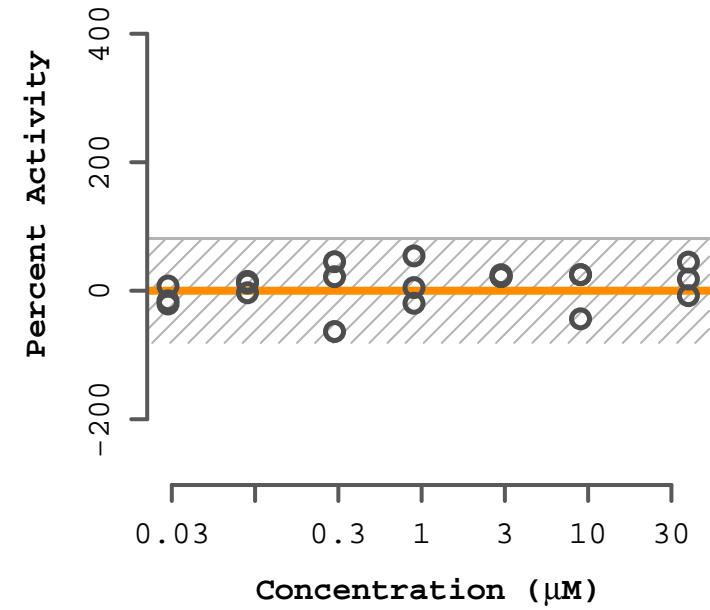
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	167.72	NA	NA
PROB:	1	NA	NA
RMSE:	23.18	NA	NA

MAX\_MEAN: 31.6 MAX\_MED: 31.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30270806

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 205.42

PROB: 1

RMSE: 29.39

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 23.1

MAX\_MED: 24.9

BMAD: 27.1

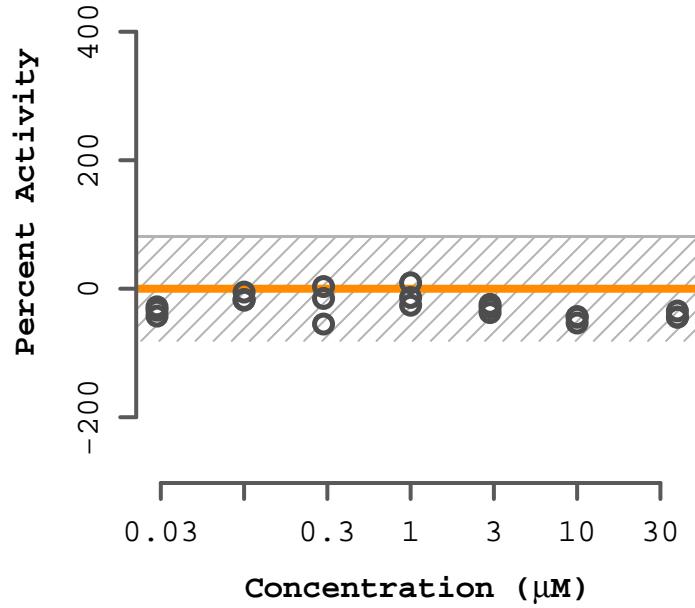
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30270898

HILL MODEL: Not applicable.

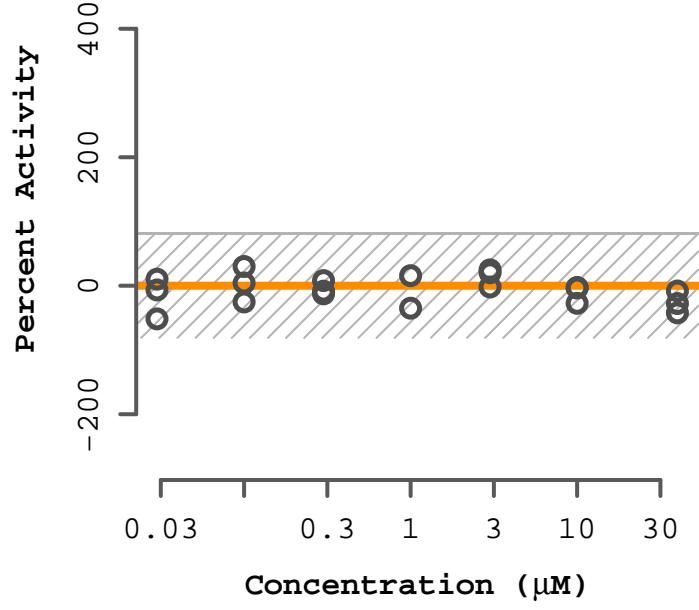
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 212.17	NA	NA
PROB: 1	NA	NA
RMSE: 33.16	NA	NA

MAX\_MEAN: -9.95 MAX\_MED: -13.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: PharmaGSID\_47333

CHID: 47333 CASRN: NOCAS\_47333

SPID(S): TP0001413F04

M4ID: 30270821

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 185.41

PROB: 1

RMSE: 22.94

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 14.4

MAX\_MED: 20.2

BMAD: 27.1

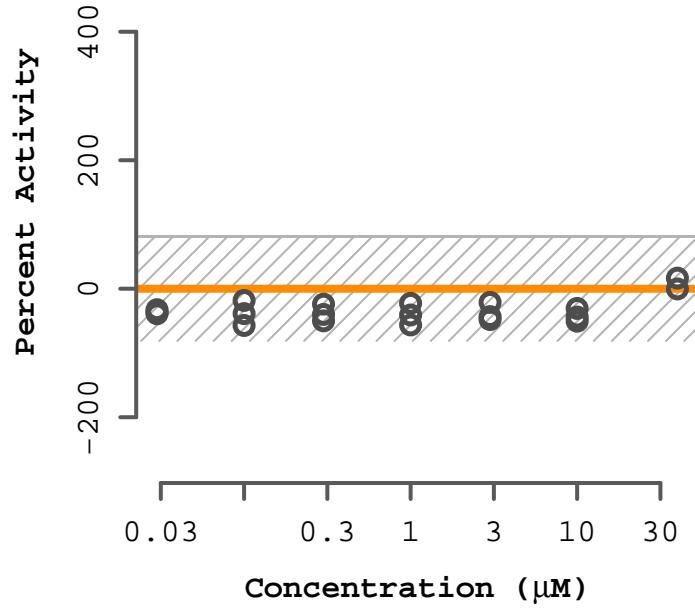
COFF: 81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30270934

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 208.48

NA

NA

PROB:

1

NA

NA

RMSE: 38.28

NA

NA

MAX\_MEAN: 8.14

MAX\_MED: 8.14

BMAD: 27.1

COFF:

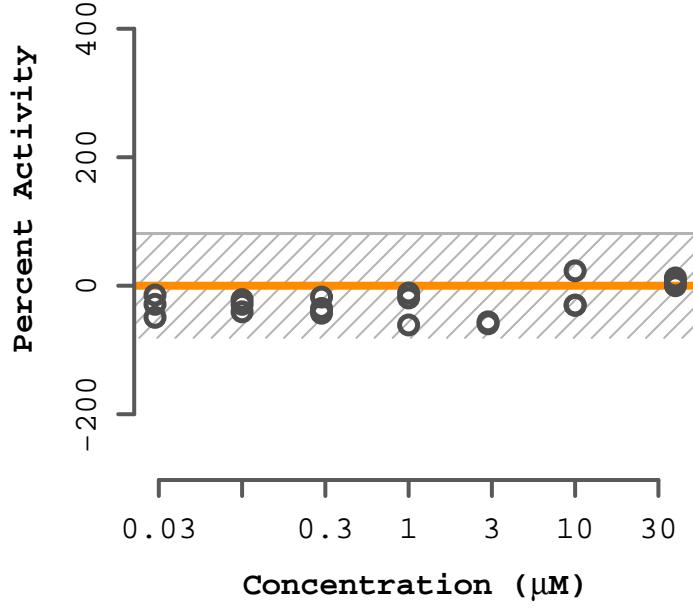
81.3

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190320)

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30270623

HILL MODEL: Not applicable.

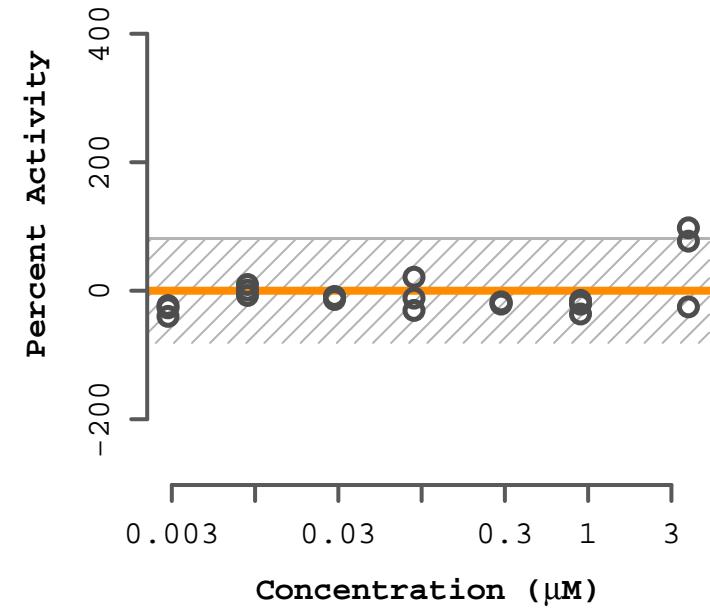
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.61	NA	NA
PROB:	1	NA	NA
RMSE:	34.07	NA	NA

MAX\_MEAN: 6.23 MAX\_MED: 6.44 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: AVE8923

CHID: 47381 CASRN: NOCAS\_47381

SPID(S): TP0001414C08

M4ID: 30270885

HILL MODEL: Not applicable.

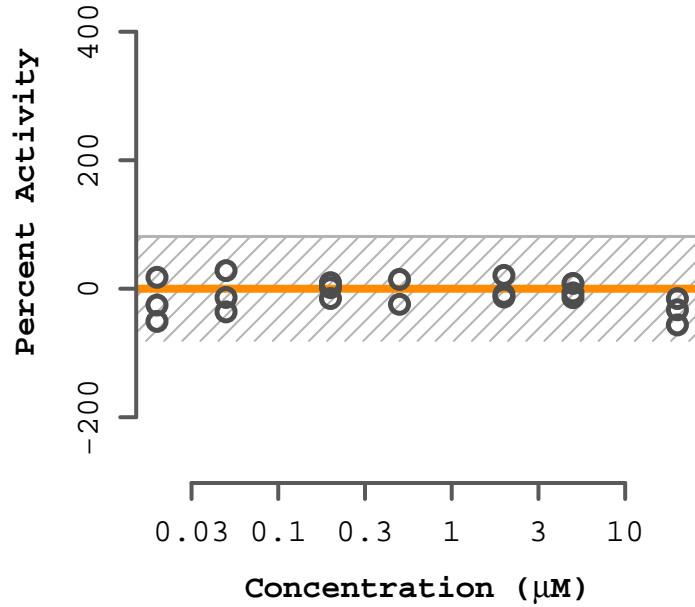
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 207.17	NA	NA
PROB: 1	NA	NA
RMSE: 33.86	NA	NA

MAX\_MEAN: 50 MAX\_MED: 77.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: C10-21 alkanesulfonic acids phenyl esters  
CHID: 47526 CASRN: 91082-17-6  
SPID(S): TP0001413B02  
M4ID: 30270771

HILL MODEL: Not applicable.

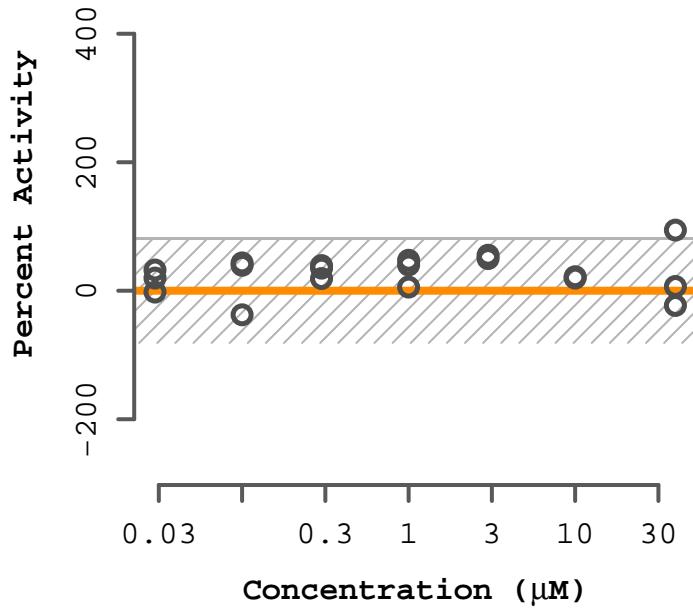
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 188.6	NA	NA
PROB: 1	NA	NA
RMSE: 24.89	NA	NA

MAX\_MEAN: -0.259 MAX\_MED: 1.83 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20180320)

NAME: Perfluoroundecanoic acid  
CHID: 47553 CASRN: 2058-94-8  
SPID(S): TP0001411E11  
M4ID: 30270624

HILL MODEL: Not applicable.

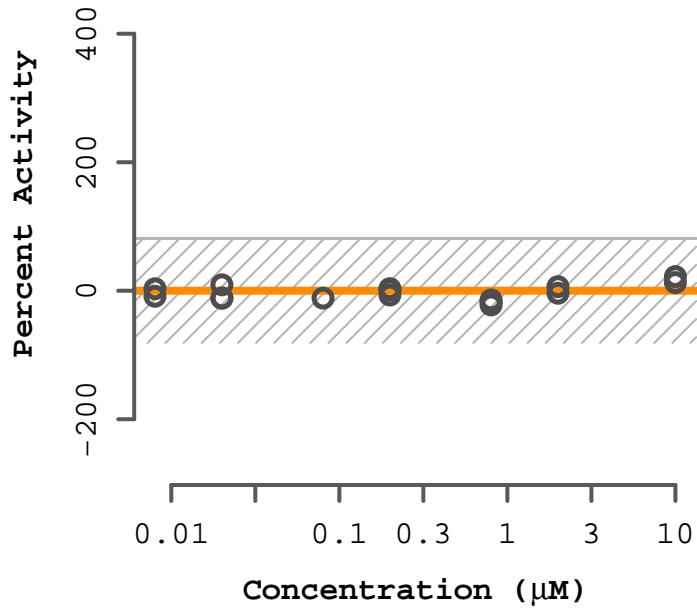
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 197.26	NA	NA
PROB: 1	NA	NA
RMSE: 39.23	NA	NA

MAX\_MEAN: 52.7 MAX\_MED: 52.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 1H,1H,2H,2H-Perfluoroctyl iodide  
CHID: 47565 CASRN: 2043-57-4  
SPID(S): TP0001413A04  
M4ID: 30270761

HILL MODEL: Not applicable.

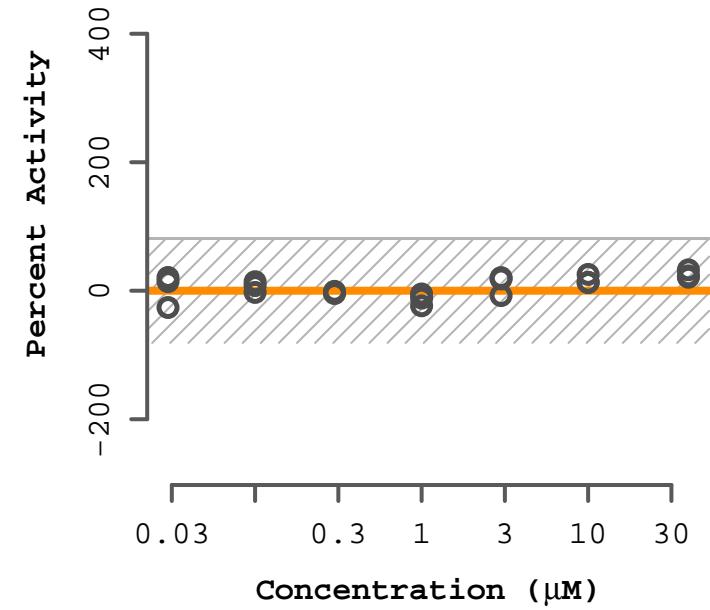
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 129.03	NA	NA
PROB: 1	NA	NA
RMSE: 12.03	NA	NA

MAX\_MEAN: 17.4 MAX\_MED: 17.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30270882

HILL MODEL: Not applicable.

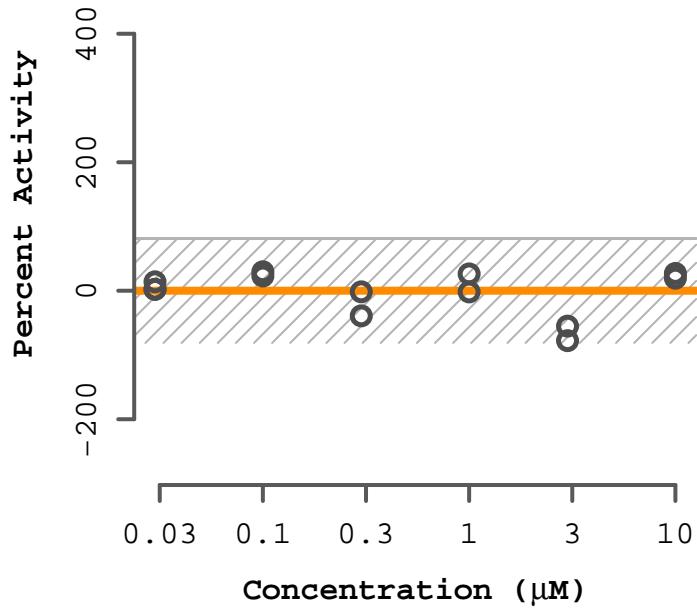
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.89	NA	NA
PROB:	1	NA	NA
RMSE:	17.12	NA	NA

MAX\_MEAN: 25.6 MAX\_MED: 23.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190326)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30270632

HILL MODEL: Not applicable.

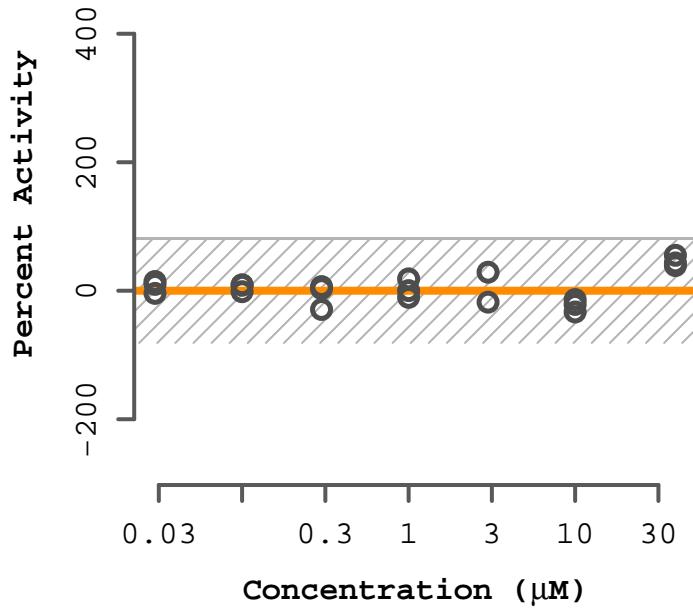
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.73	NA	NA
PROB:	1	NA	NA
RMSE:	32.81	NA	NA

MAX\_MEAN: 26.3 MAX\_MED: 26.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4,4'-Sulfonylbis[2-(prop-2-en-1-yl)phenol]

CHID: 47598 CASRN: 41481-66-7

SPID(S): TP0001413G04

M4ID: 30270833

HILL MODEL: Not applicable.

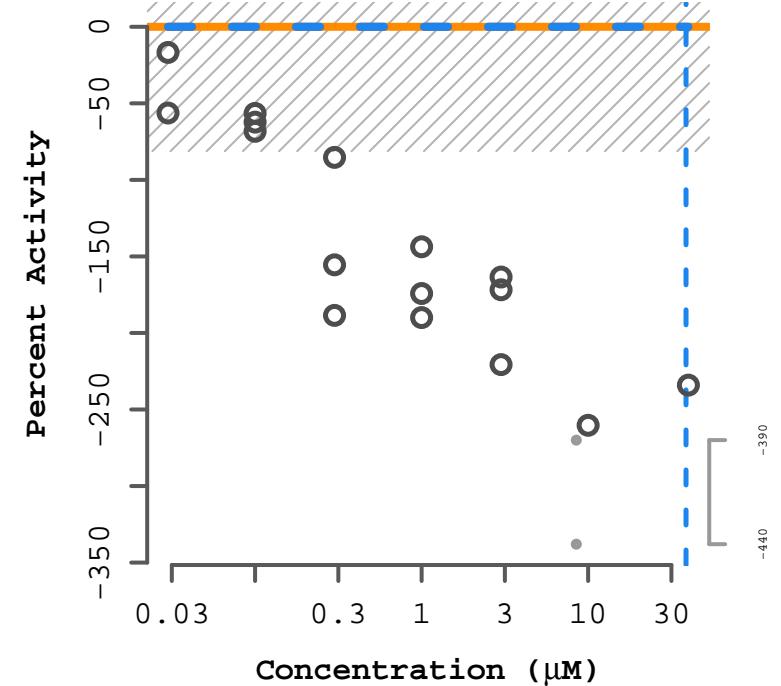
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.04	NA	NA
PROB: 1	NA	NA
RMSE: 23.64	NA	NA

MAX\_MEAN: 45.9 MAX\_MED: 43.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30270728 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.87	2.1	7.25
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

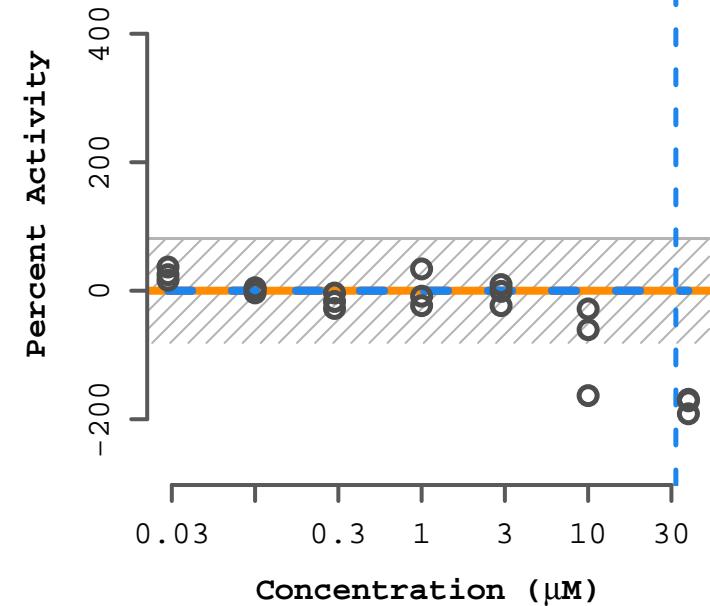
	tp	ga	gw	la	lw
val:	9.34e-07	1.59	1.06	1.96	1.55
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	282.75	288.75	292.75
PROB:	0.95	0.05	0.01
RMSE:	188.06	188.06	188.06

MAX\_MEAN: -21.6 MAX\_MED: 19.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30270595

HILL MODEL (in red):

tp	ga	gw
val: 2.11	2.1	7.9
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

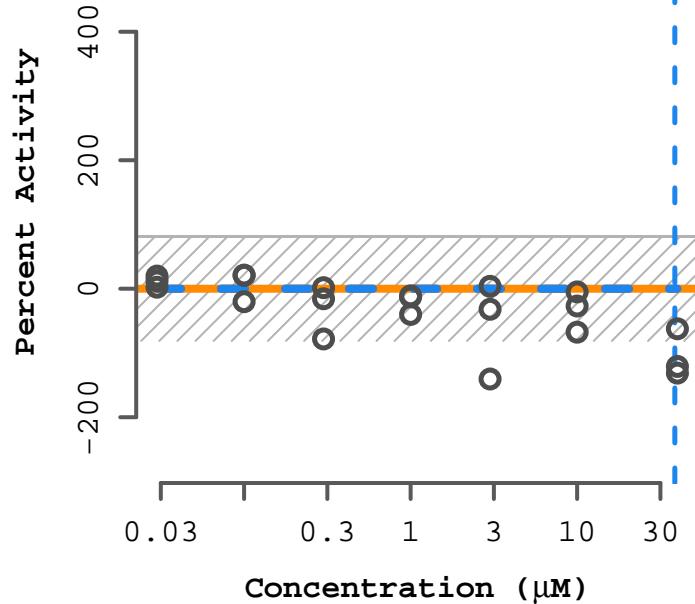
tp	ga	gw	la	lw
val: 1.77e-08	1.53	7.88	2.1	17.4
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 239.82	245.82	249.82
PROB: 0.95	0.05	0.01
RMSE: 79.11	79.11	79.11

MAX\_MEAN: 26.1 MAX\_MED: 25.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30270770

HILL MODEL (in red):

tp	ga	gw
val: 0.00128	2.1	6.06
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

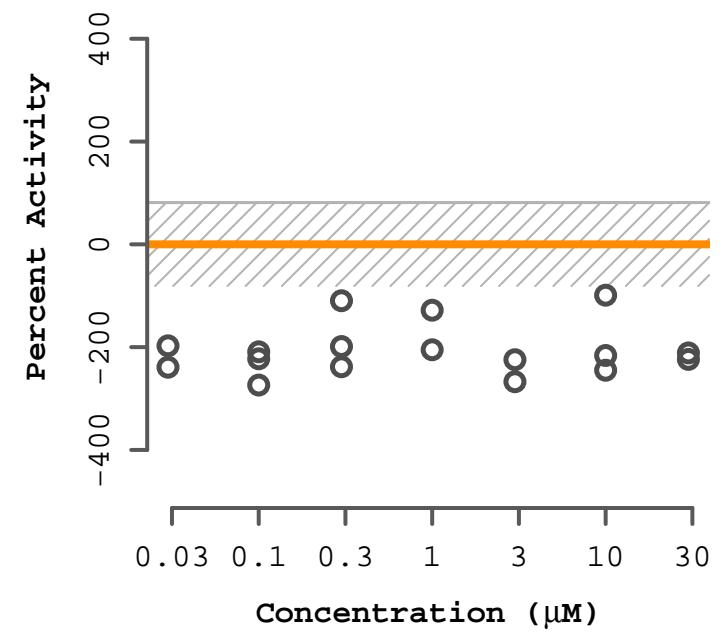
tp	ga	gw	la	lw
val: 6.98e-08	1.59	5.45	3.2	15.2
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 230.26	236.26	240.26
PROB: 0.95	0.05	0.01
RMSE: 58.5	58.5	58.5

MAX\_MEAN: 11.5 MAX\_MED: 21 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

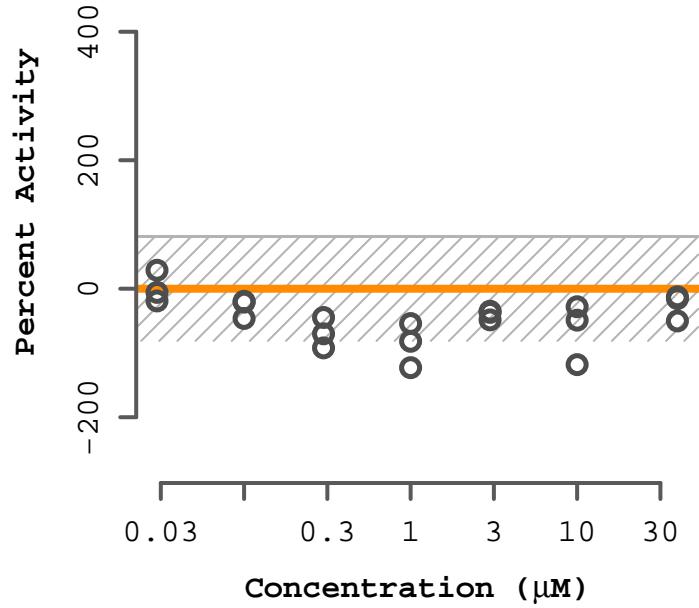
NAME: Nalidixic acid  
CHID: 20912 CASRN: 389-08-2  
SPID(S): EPAPLT0154E05  
M4ID: 30270482

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	236.15	NA	NA
PROB:	1	NA	NA
RMSE:	211.97	NA	NA
MAX_MEAN:	-167	MAX_MED: -167	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20230510)

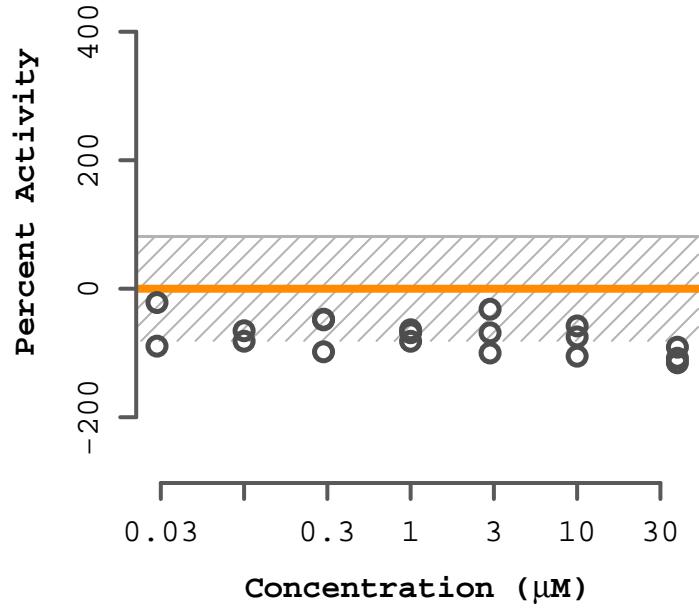
NAME: 2-Naphthylamine  
CHID: 20921 CASRN: 91-59-8  
SPID(S): TP0001412E11  
M4ID: 30270720

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	233.25	NA	NA
PROB:	1	NA	NA
RMSE:	57.41	NA	NA
MAX_MEAN:	1.4	MAX_MED: -5.65	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30270599

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 225.73

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 78.79

NA

NA

MAX\_MEAN: -55.4

MAX\_MED: -48.4

BMAD: 27.1

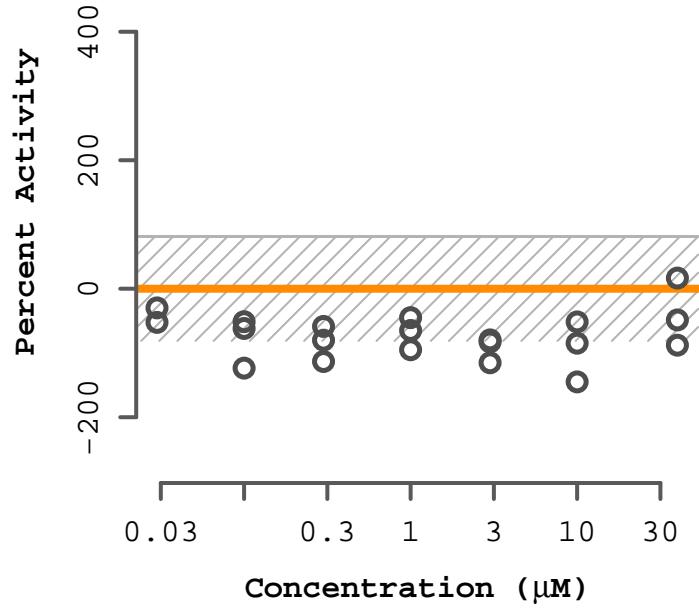
COFF: 81.3

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

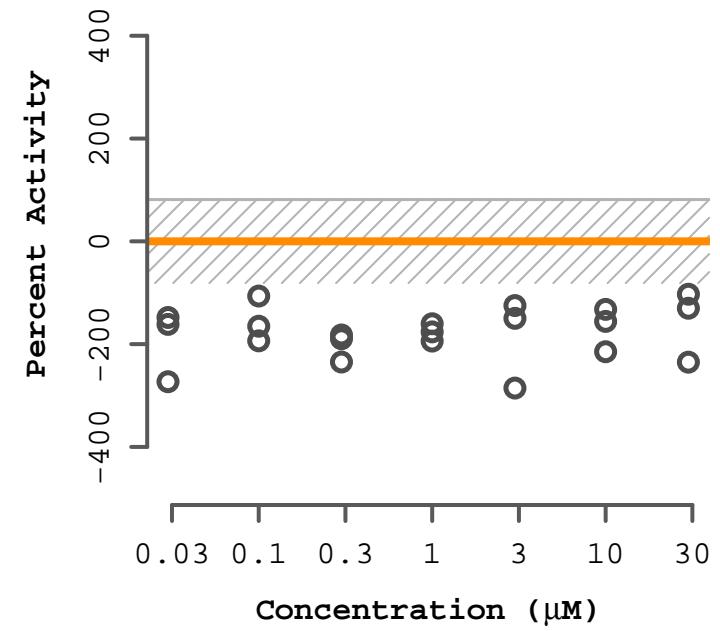
NAME: Phenobarbital sodium  
CHID: 21123 CASRN: 57-30-7  
SPID(S): TP0001414H03  
M4ID: 30270940

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	237.97	NA	NA
PROB:	1	NA	NA
RMSE:	80.9	NA	NA
MAX_MEAN:	-39.9	MAX_MED: -41.1	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30270505

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 284.89

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 183.51

NA

NA

MAX\_MEAN: -155

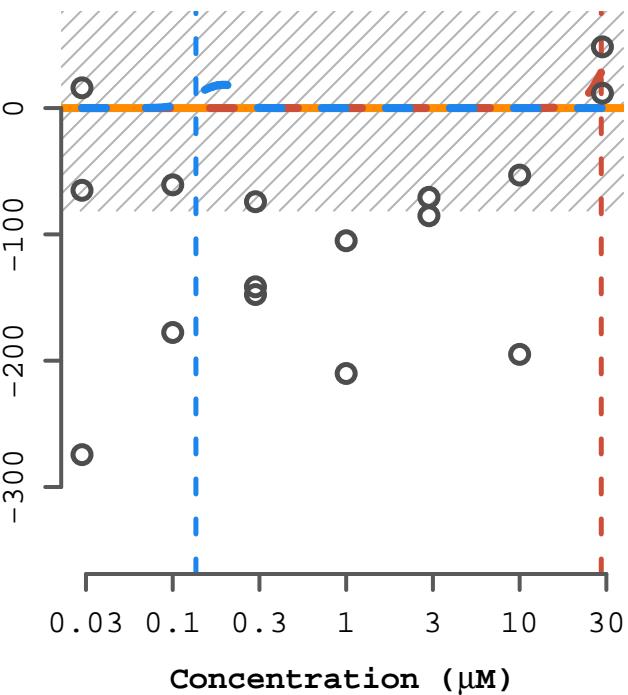
MAX\_MED: -130

BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30270469

HILL MODEL (in red):

	tp	ga	gw
val:	56.7	1.47	8
sd:	2730	5.51	87.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	19.9	-0.866	8	-0.616	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST

HILL

GNLS

AIC: 204.82

210.65

214.89

PROB: 0.94

0.05

0.01

RMSE: 130.64

130.2

130.88

MAX\_MEAN: 30.1

MAX\_MED: 30.1

BMAD: 27.1

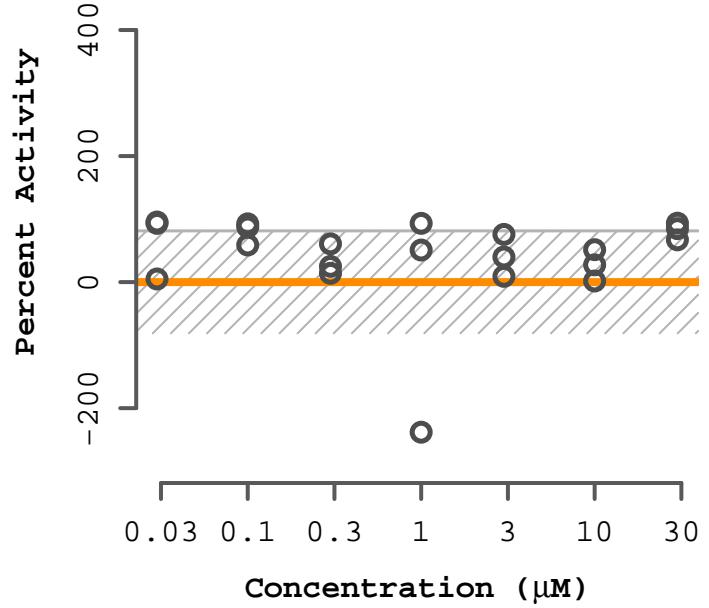
COFF: 81.3

HIT-CALL: 0

FITC: 7

ACTP: 0.06

FLAGS: 10



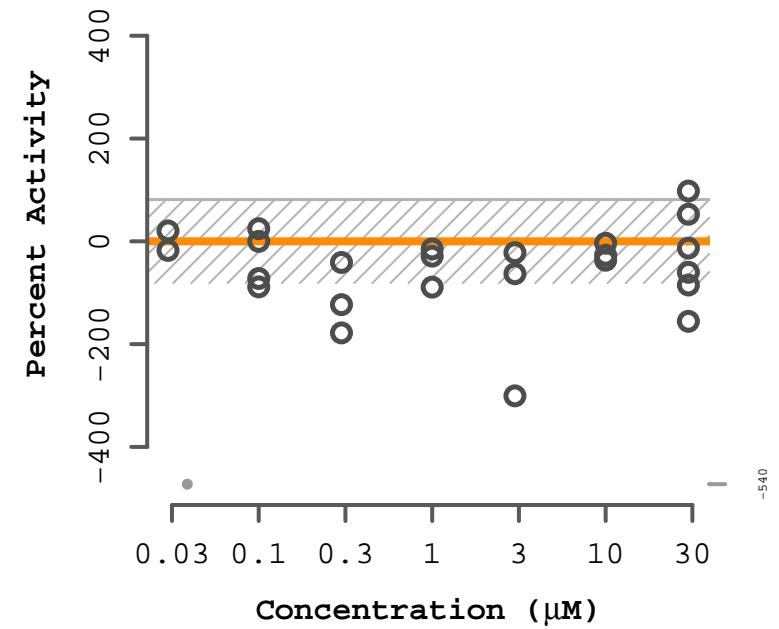
ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tetramethylthiuram monosulfide  
CHID: 21333 CASRN: 97-74-5  
SPID(S): EPAPLT0154C01  
M4ID: 30270457

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 246.9	NA	NA
PROB: 1	NA	NA
RMSE: 82.04	NA	NA
MAX_MEAN: 81.9	MAX_MED: 93.3	BMAD: 27.1
COFF: 81.3	HIT-CALL: 0	FITC: 7
FLAGS: 10; 8		ACTP: 0



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30270490 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 309.64

HILL

NA

GNLS

NA

PROB:

1  
143.13

NA

NA

MAX\_MEAN: -22.4

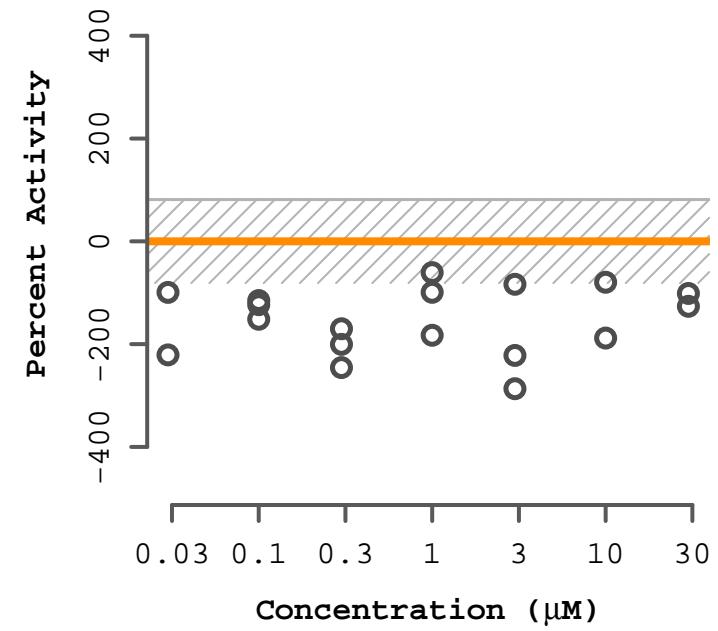
MAX\_MED: -17.6

BMAD: 27.1

COFF:

81.3 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



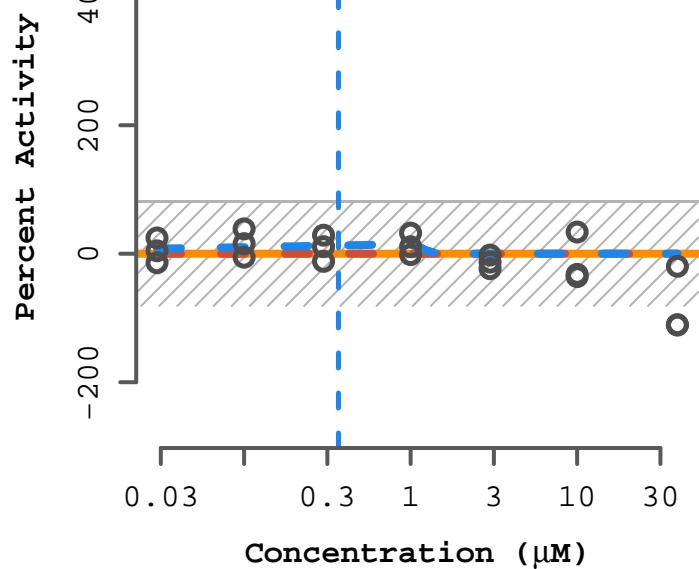
ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone  
CHID: 22403 CASRN: 131-53-3  
SPID(S): EPAPLT0154C02  
M4ID: 30270458

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	240.2	NA	NA
PROB:	1	NA	NA
RMSE:	165.44	NA	NA
MAX_MEAN:	-114	MAX_MED: -99.1	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Phenolphthalin  
CHID: 22439 CASRN: 81-90-3  
SPID(S): TP0001411C08  
M4ID: 30270597

HILL MODEL (in red):

	tp	ga	gw
val:	0.319	2.09	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

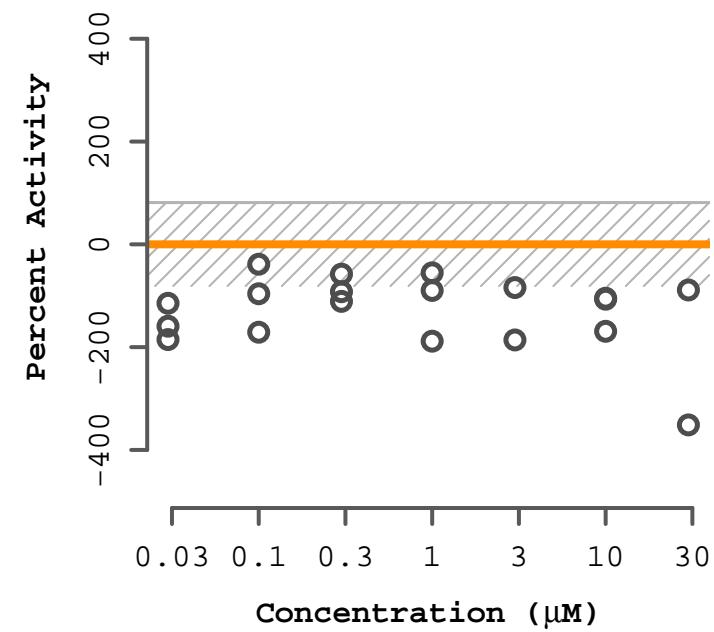
	tp	ga	gw	la	lw
val:	25.7	-0.433	0.317	0.075	13.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	212.07	218.07	219.83
PROB:	0.93	0.05	0.02
RMSE:	40.17	40.17	39.24

MAX\_MEAN: 16.4 MAX\_MED: 15.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS:



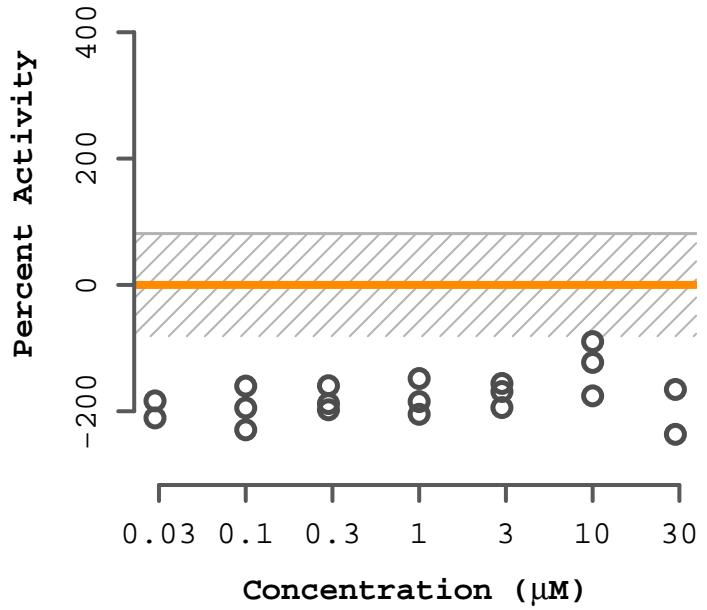
ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Bis(4-hydroxyphenyl)methane  
CHID: 22445 CASRN: 620-92-8  
SPID(S): EPAPLT0154E04  
M4ID: 30270481

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 247.47	NA	NA
PROB: 1	NA	NA
RMSE: 146.4	NA	NA
MAX_MEAN: -87	MAX_MED: -89.6	BMAD: 27.1
COFF: 81.3	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Methylprednisolone  
CHID: 23300 CASRN: 83-43-2  
SPID(S): EPAPLT0154H04  
M4ID: 30270510

HILL MODEL: Failed to converge.

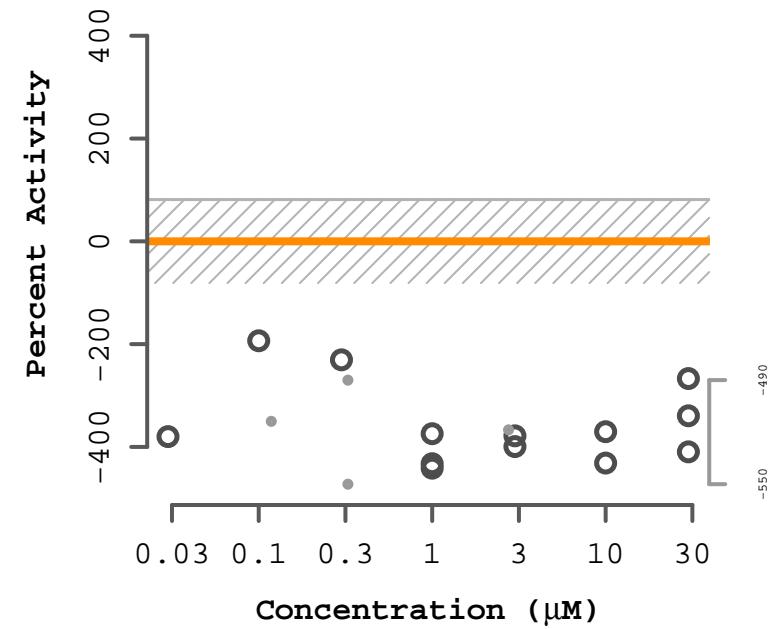
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 257.68	NA	NA
PROB: 1	NA	NA
RMSE: 180.56	NA	NA

MAX\_MEAN: -129 MAX\_MED: -123 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30270531 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 258.26

PROB: 1

RMSE: 406.79

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -339

MAX\_MED: -339

BMAD: 27.1

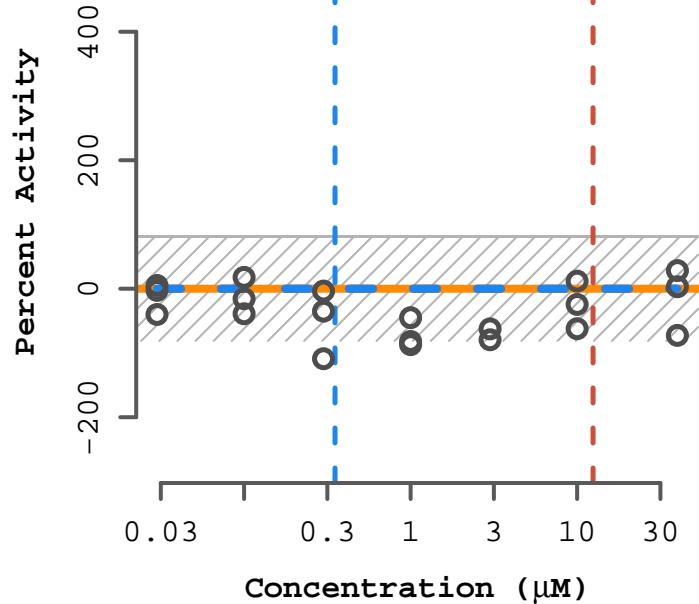
COFF: 81.3

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30270868

HILL MODEL (in red):

	tp	ga	gw
val:	7.9e-08	1.1	1.48
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

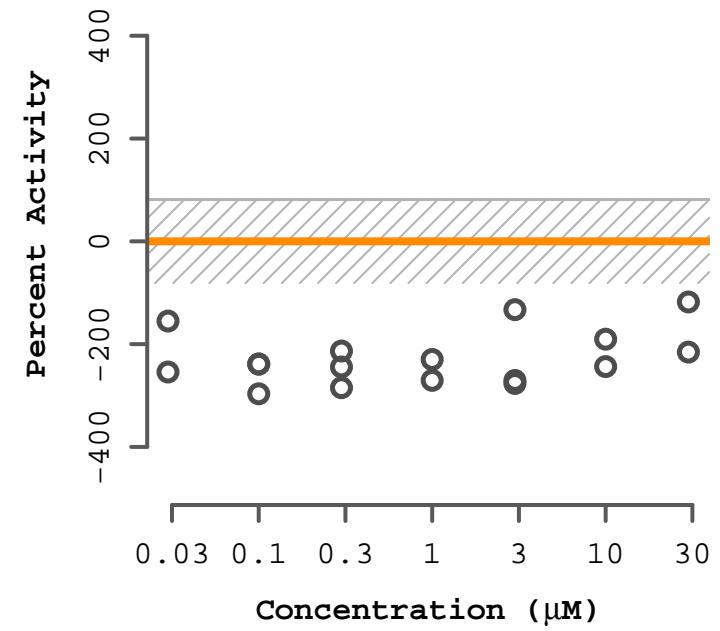
	tp	ga	gw	la	lw
val:	5.84e-08	-0.454	3.01	-0.112	8.45
sd:	0.00161	5130	139000	3410	262000

	CNST	HILL	GNLS
AIC:	218.48	224.48	228.48
PROB:	0.95	0.05	0.01
RMSE:	51.95	51.95	51.95

MAX\_MEAN: -12.2 MAX\_MED: 3.13 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



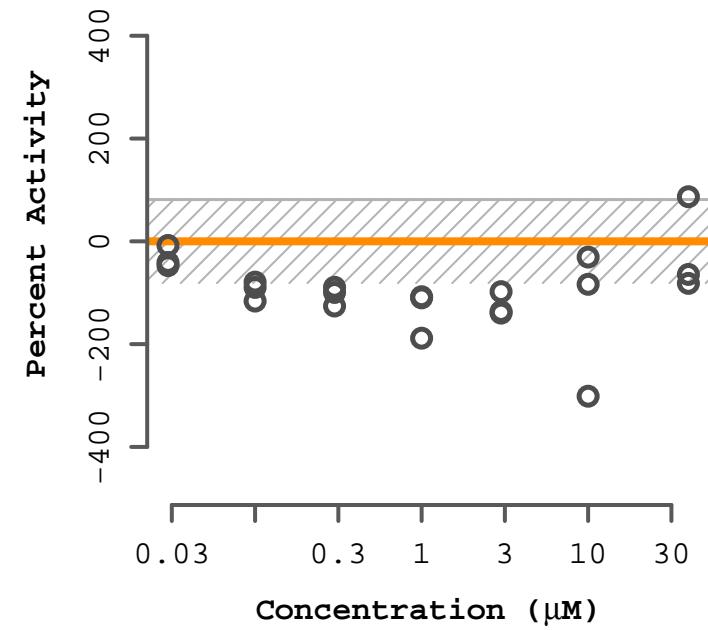
ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Butylphthalyl butylglycolate  
CHID: 23938 CASRN: 85-70-1  
SPID(S): EPAPLT0154E10  
M4ID: 30270487

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 239.43	NA	NA
PROB: 1	NA	NA
RMSE: 233.37	NA	NA
MAX_MEAN: -167	MAX_MED: -167	BMAD: 27.1
COFF: 81.3	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Heptachlor epoxide B  
CHID: 24126 CASRN: 1024-57-3  
SPID(S): TP0001412F11  
M4ID: 30270732

HILL MODEL: Failed to converge.

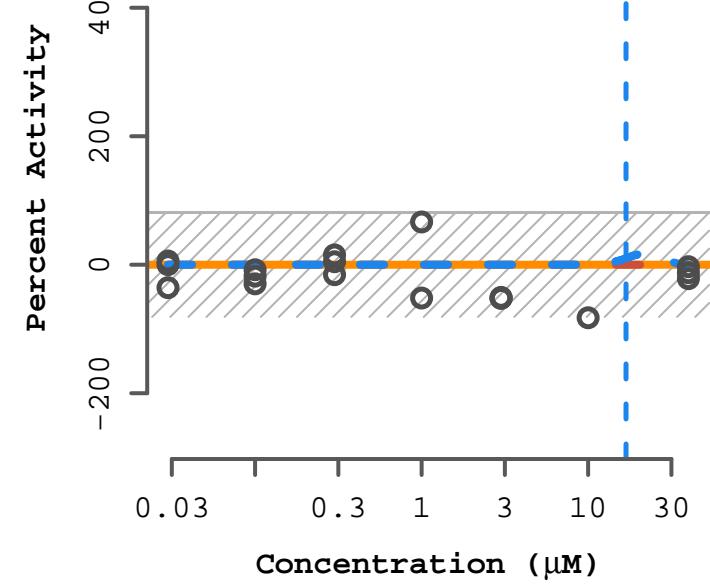
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	263.56	NA	NA
PROB:	1	NA	NA
RMSE:	117.37	NA	NA

MAX\_MEAN: -19.7      MAX\_MED: -41      BMAD: 27.1

COFF: 81.3      HIT-CALL: 0      FITC: 7      ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Metalaxyl

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30270585

HILL MODEL (in red):

	tp	ga	gw
val:	1.22	2.1	7.83
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

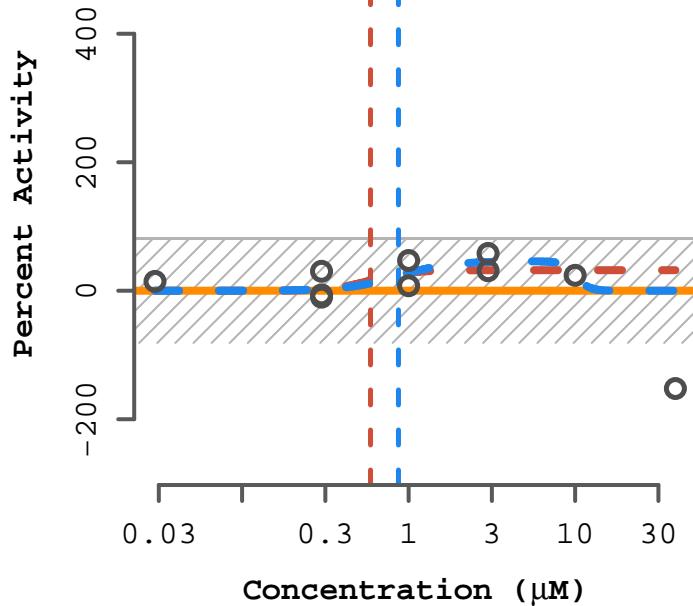
	tp	ga	gw	la	lw
val:	20.3	1.23	8	1.48	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	184.79	190.79	194.82
PROB:	0.95	0.05	0.01
RMSE:	37.71	37.71	37.76

MAX\_MEAN: 7.41 MAX\_MED: 7.41 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30270579

HILL MODEL (in red):

	tp	ga	gw
val:	32	-0.229	3.78
sd:	13.7	0.588	6.69

GAIN-LOSS MODEL (in blue):

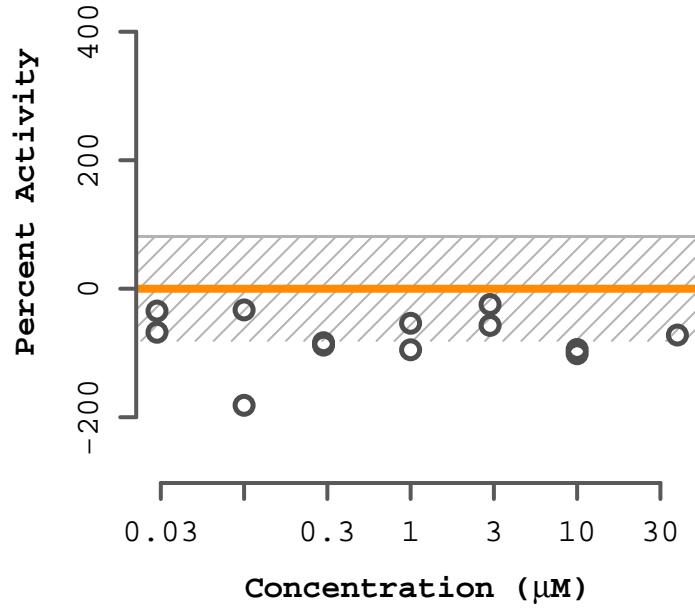
	tp	ga	gw	la	lw
val:	46.1	-0.0609	2.79	1	11
sd:	21	0.305	5.88	0.349	1060

CNST	HILL	GNLS
AIC: 108.67	110.3	111.73
PROB: 0.6	0.27	0.13
RMSE: 56.25	60.55	50.52

MAX\_MEAN: 44.6 MAX\_MED: 44.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.4

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Cumene hydroperoxide  
CHID: 24869 CASRN: 80-15-9  
SPID(S): TP0001411D03  
M4ID: 30270604

HILL MODEL: Failed to converge.

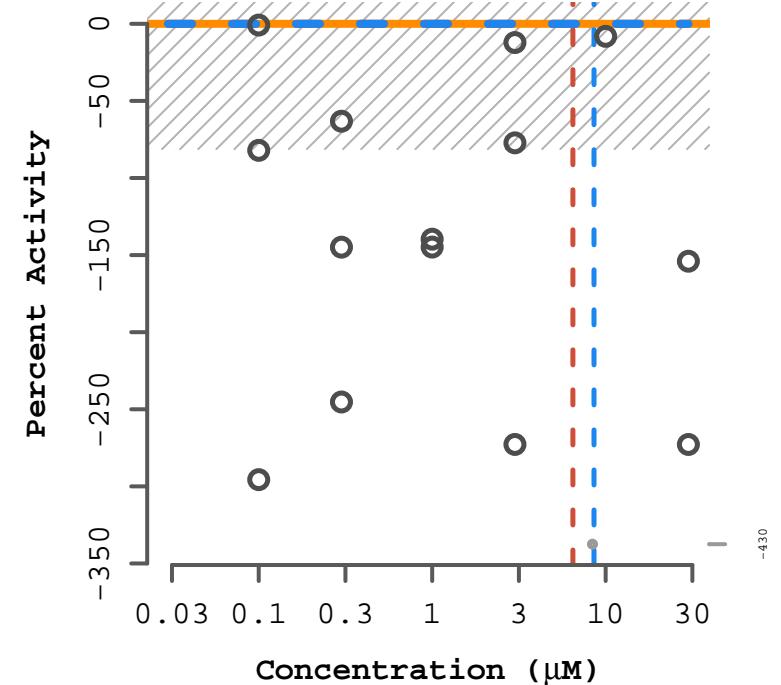
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 156.19	NA	NA
PROB: 1	NA	NA
RMSE: 85.32	NA	NA

MAX\_MEAN: -40.8      MAX\_MED: -40.8      BMAD: 27.1

COFF: 81.3      HIT-CALL: 0      FITC: 7      ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Diethylenetriamine

CHID: 25050 CASRN: 111-40-0

SPID(S): EPAPLT0154C09

M4ID: 30270464 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.09e-08	0.811	1.58
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

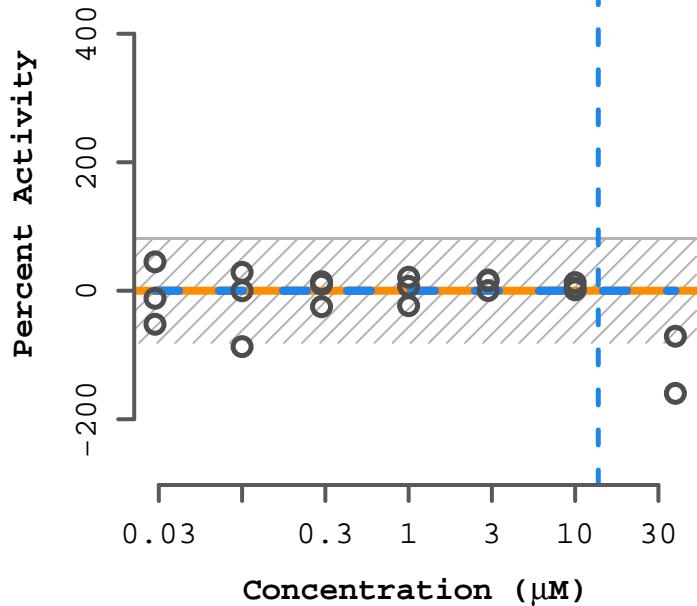
tp	ga	gw	la	lw
val: 1.09e-07	0.933	1.59	1.84	5.57
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 252.35	258.35	262.35
PROB: 0.95	0.05	0.01
RMSE: 175.15	175.15	175.15

MAX\_MEAN: 1.09 MAX\_MED: 1.09 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Bis(2-ethylhexyl) decanedioate  
CHID: 25055 CASRN: 122-62-3  
SPID(S): TP0001412B07  
M4ID: 30270680

HILL MODEL (in red):

	tp	ga	gw
val:	1.97	2.1	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

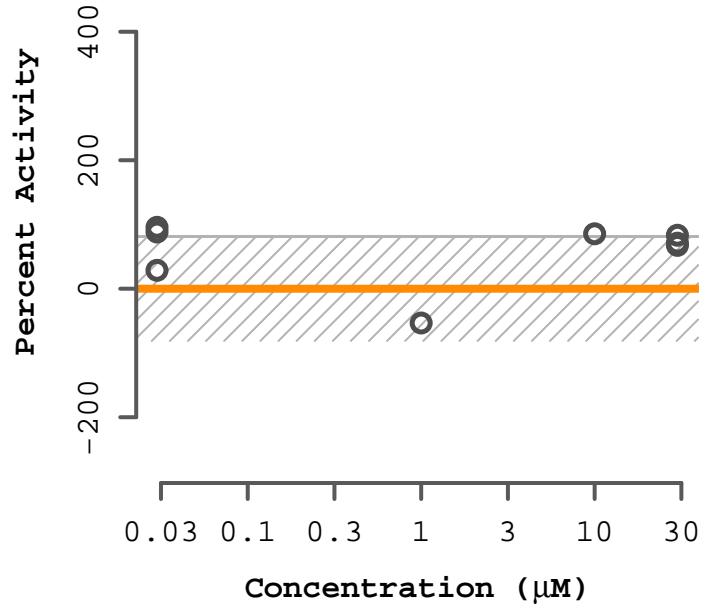
	tp	ga	gw	la	lw
val:	2.26e-07	1.14	0.323	3.2	14
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	207.46	213.46	217.46
PROB:	0.95	0.05	0.01
RMSE:	48.19	48.19	48.19

MAX\_MEAN: 11 MAX\_MED: 15.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30270438

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 95.42

HILL

PROB: 1

GNLS

RMSE: 74.57

MAX\_MEAN: 85.6

MAX\_MED: 88.3

BMAD: 27.1

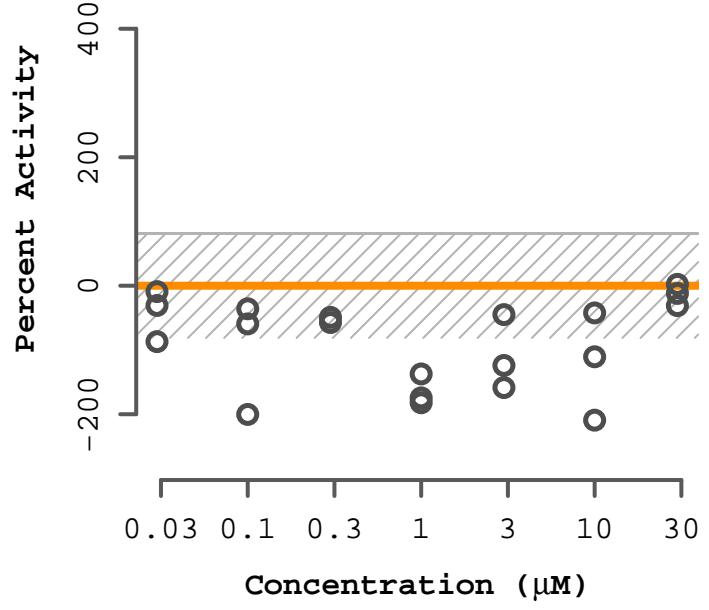
COFF: 81.3

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 8



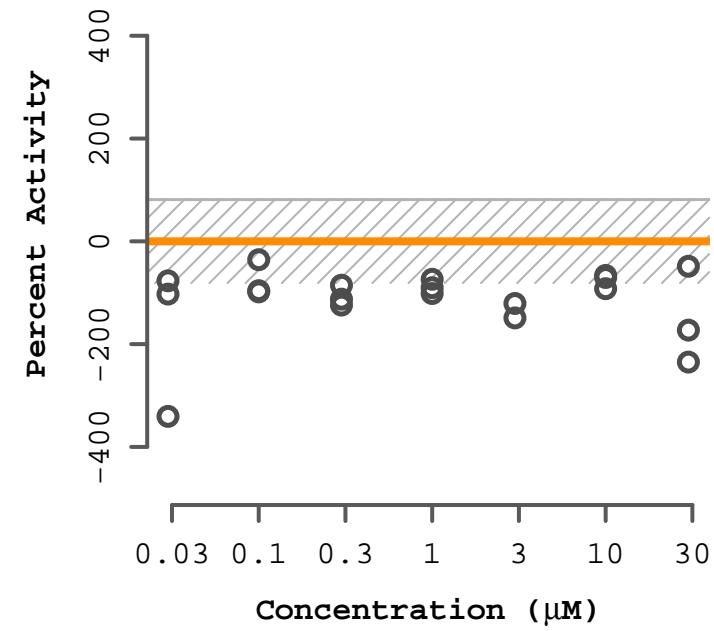
ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: p-Xylenol blue  
CHID: 26303 CASRN: 125-31-5  
SPID(S): EPAPLT0154F10  
M4ID: 30270496

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	248.53	NA	NA
PROB:	1	NA	NA
RMSE:	110.24	NA	NA
MAX_MEAN:	-13.5	MAX_MED: -11.9	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Bis(2-ethylhexyl) phosphate  
CHID: 27134 CASRN: 298-07-7  
SPID(S): EPAPLT0154A06  
M4ID: 30270440

HILL MODEL: Failed to converge.

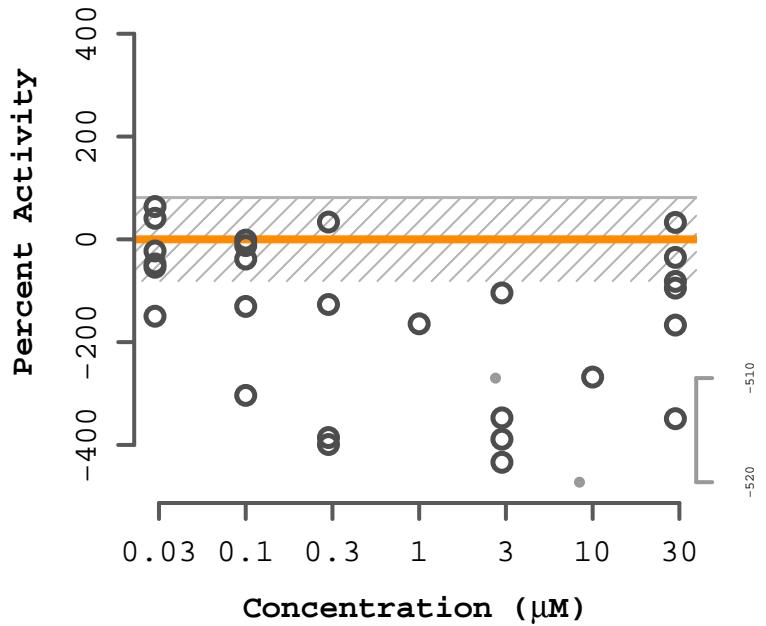
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 255.69	NA	NA
PROB: 1	NA	NA
RMSE: 132.95	NA	NA

MAX\_MEAN: -76.2 MAX\_MED: -70.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



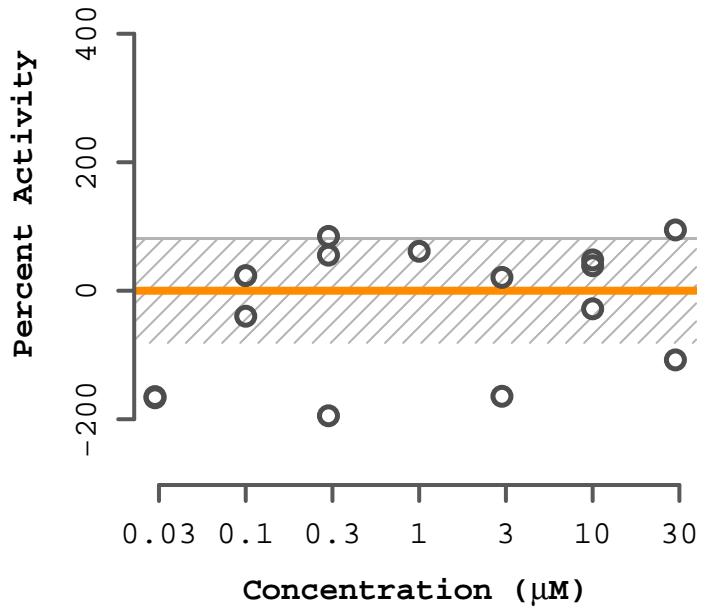
ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Ethyltriacetoxy silane  
CHID: 27792 CASRN: 17689-77-9  
SPID(S): EPAPLT0154F03  
M4ID: 30270489 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 404.22	NA	NA
PROB: 1	NA	NA
RMSE: 244.83	NA	NA
MAX_MEAN: -28.2	MAX_MED: -35.2	BMAD: 27.1
COFF: 81.3	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

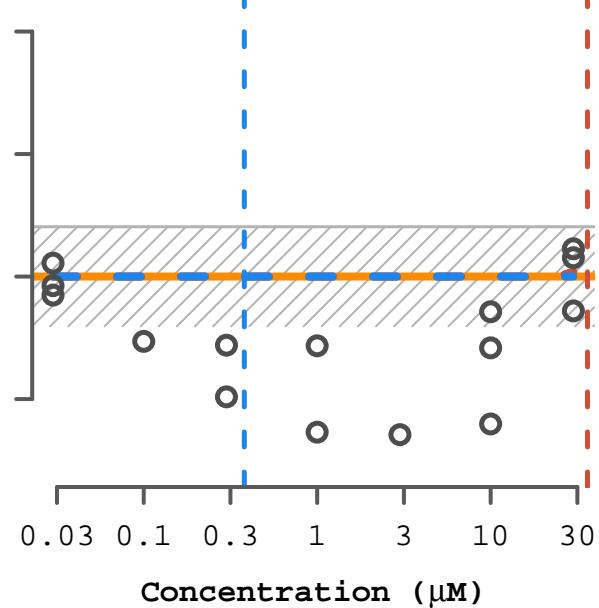
NAME: Calcium dodecylbenzene sulfonate  
CHID: 27891 CASRN: 26264-06-2  
SPID(S): EPAPLT0154D02  
M4ID: 30270468

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 185.29	NA	NA
PROB: 1	NA	NA
RMSE: 103.75	NA	NA
MAX_MEAN: 61.4	MAX_MED: 61.4	BMAD: 27.1
COFF: 81.3	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		

Percent Activity



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Potassium nitrate

CHID: 29692 CASRN: 7757-79-1

SPID(S): EPAPLT0154H07

M4ID: 30270513

HILL MODEL (in red):

tp	ga	gw
val: 42.7	1.56	7.99
sd: 8920	14.5	161

GAIN-LOSS MODEL (in blue):

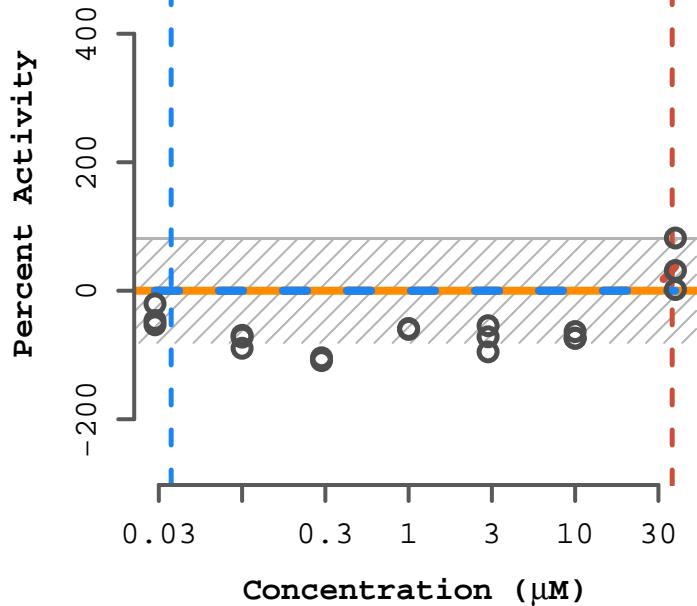
tp	ga	gw	la	lw
val: 3.47e-06	-0.42	7.96	-0.0852	15.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 193.53	199.51	203.53
PROB: 0.95	0.05	0.01
RMSE: 138.71	138.68	138.71

MAX\_MEAN: 6.73 MAX\_MED: 30.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 1,2-Benzisothiazolin-3-one  
CHID: 32523 CASRN: 2634-33-5  
SPID(S): TP0001412E05  
M4ID: 30270714

HILL MODEL (in red):

tp	ga	gw
val: 64.5	1.58	7.85
sd: 2900	5.84	106

GAIN-LOSS MODEL (in blue):

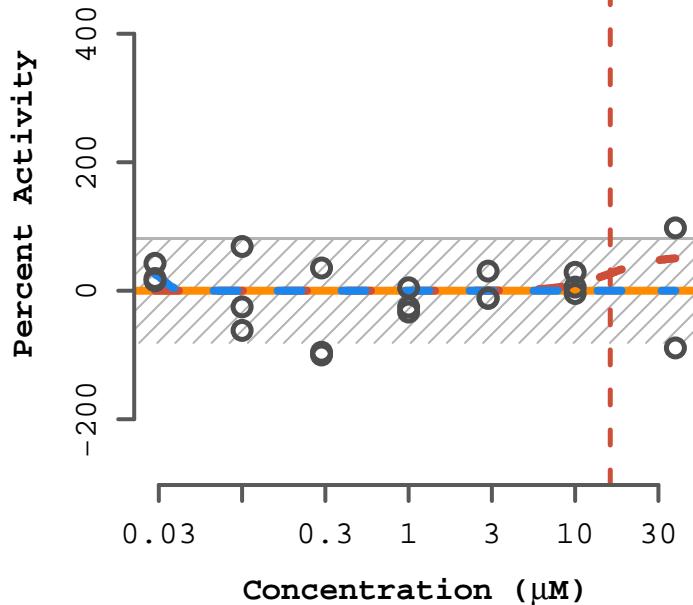
tp	ga	gw	la	lw
val: 8.51e-08	-1.43	4.88	-1.07	17.7
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 221.04	226.03	231.04
PROB: 0.92	0.08	0.01
RMSE: 69.96	68.26	69.96

MAX\_MEAN: 38.5 MAX\_MED: 31.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30270874

HILL MODEL (in red):

tp	ga	gw
53.7	1.21	3.06
162	2.39	27.6

GAIN-LOSS MODEL (in blue):

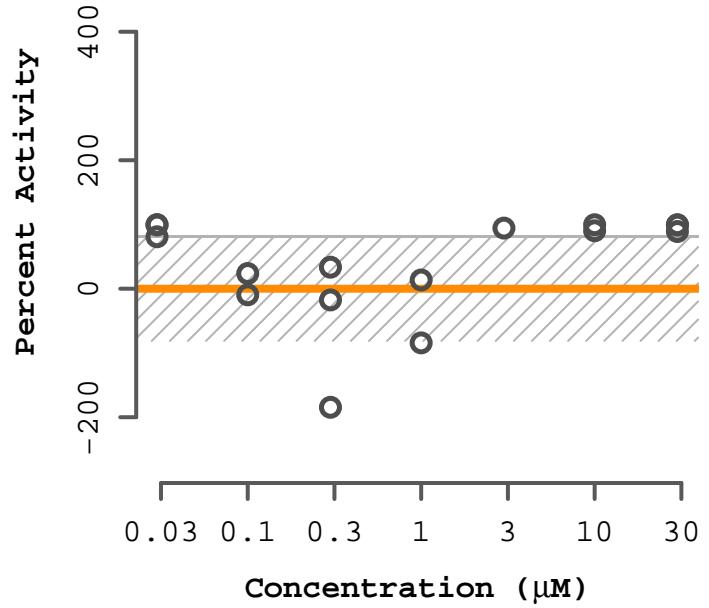
tp	ga	gw	la	lw
30.5	-2.2	3.71	-1.47	13.2
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
217.49	223.22	226.17
0.93	0.05	0.01
51.66	53.51	50.69

MAX\_MEAN: 25.8 MAX\_MED: 19.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30270524

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 193.05

HILL

PROB: 1

GNLS

RMSE: 88.22

MAX\_MEAN: 96

MAX\_MED: 99.4

BMAD: 27.1

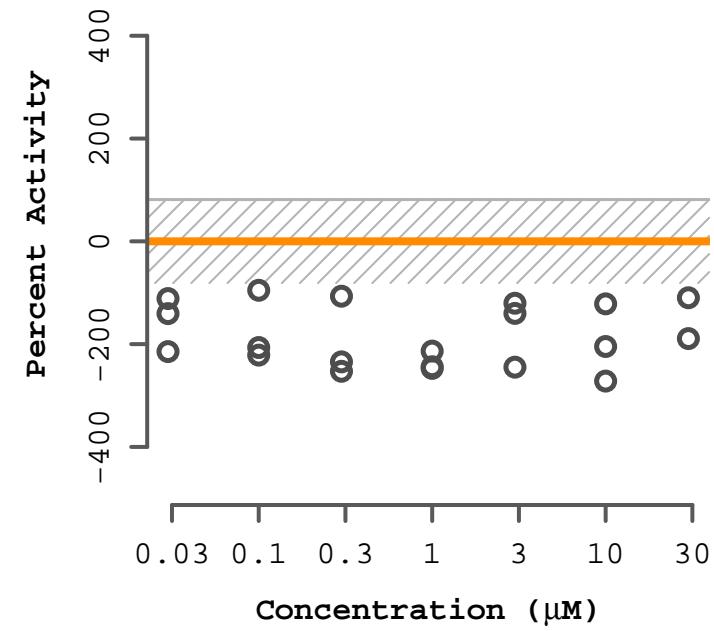
COFF: 81.3

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10; 8



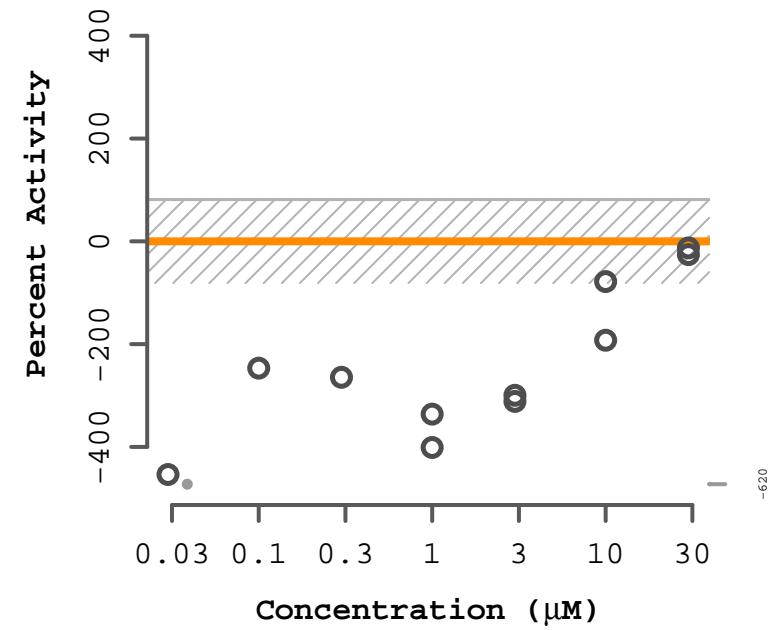
ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Pregnenolone  
CHID: 36541 CASRN: 145-13-1  
SPID(S): EPAPLT0154B08  
M4ID: 30270453

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	273.47	NA	NA
PROB:	1	NA	NA
RMSE:	193.33	NA	NA
MAX_MEAN:	-149	MAX_MED: -140	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

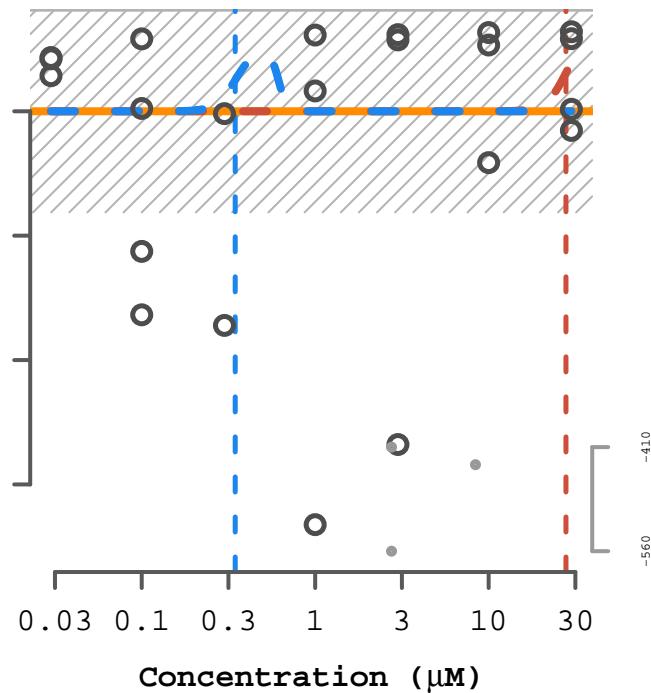
NAME: 2,6-Diaminopyridine  
CHID: 40127 CASRN: 141-86-6  
SPID(S): EPAPLT0154B02  
M4ID: 30270447 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	176.03	NA	NA
PROB:	1	NA	NA
RMSE:	318.99	NA	NA
MAX_MEAN:	-19.2	MAX_MED: -19.2	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		

Percent Activity



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide

CHID: 40215 CASRN: 20120-33-6

SPID(S): EPAPLT0154F02

M4ID: 30270488 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	61.6	1.45	7.59
sd:	3290	7.92	162

GAIN-LOSS MODEL (in blue):

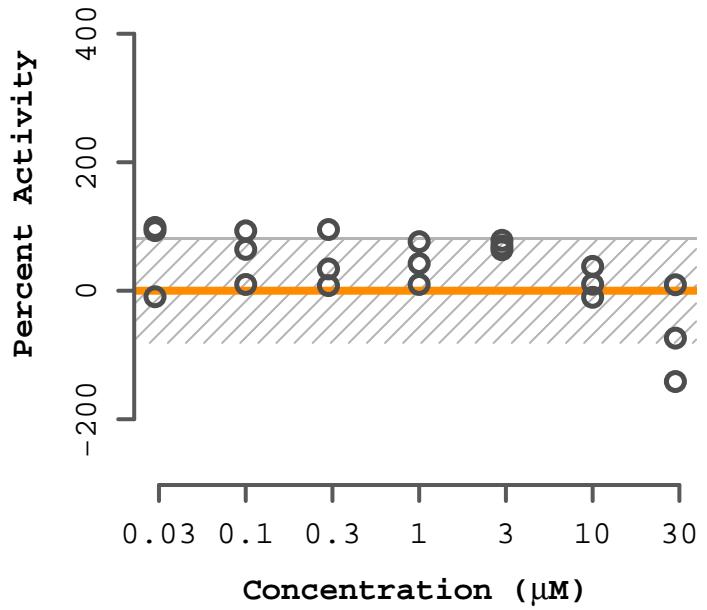
	tp	ga	gw	la	lw
val:	50.2	-0.461	7.91	-0.211	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	367.32	372.63	377.29
PROB:	0.93	0.07	0.01
RMSE:	186.78	186.07	186.87

MAX\_MEAN: 38.7 MAX\_MED: 58.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

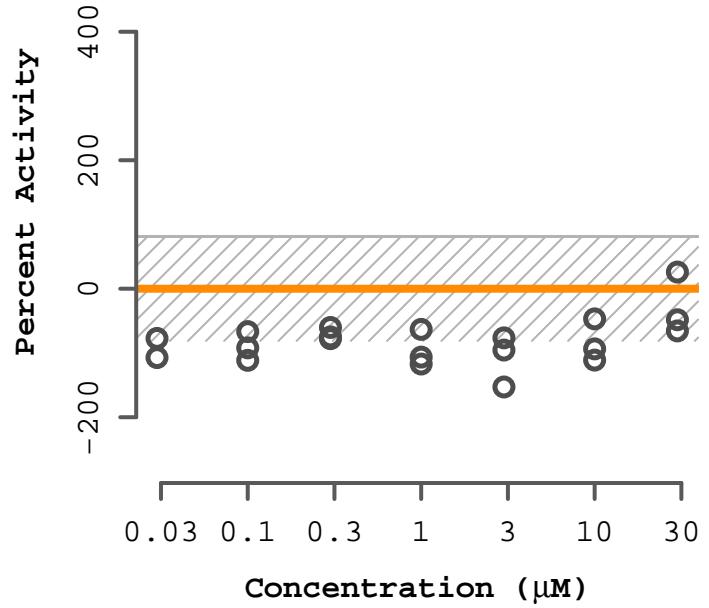
NAME: Triethoxymethylsilane  
CHID: 42490 CASRN: 2031-67-6  
SPID(S): EPAPLT0154E09  
M4ID: 30270486

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 239.96	NA	NA
PROB: 1	NA	NA
RMSE: 66.12	NA	NA
MAX_MEAN: 70.8	MAX_MED: 93.6	BMAD: 27.1
COFF: 81.3	HIT-CALL: 0	FITC: 7
		ACTP: 0

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30270475

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 241.92

HILL

PROB:

NA

RMSE:

NA

88.31

GNLS

MAX\_MEAN: -29.3

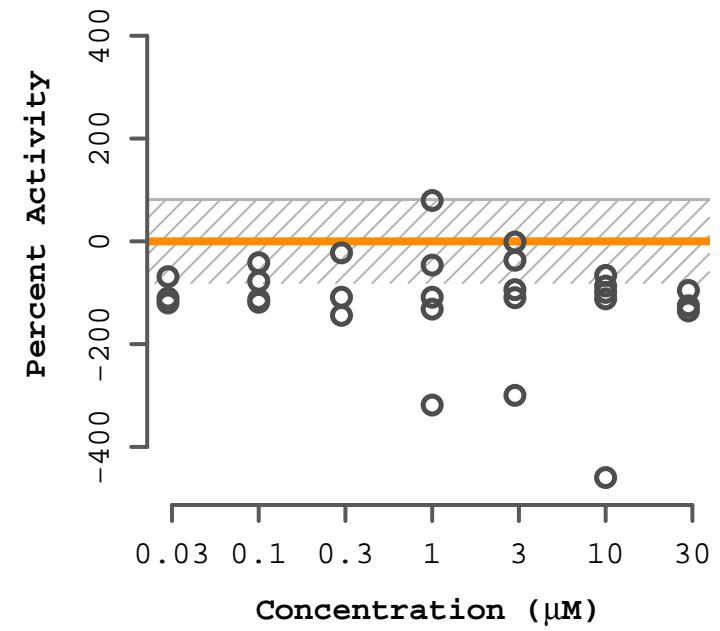
MAX\_MED: -48.2

BMAD: 27.1

COFF:

81.3 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: p-Methylacetophenone  
CHID: 44374 CASRN: 122-00-9  
SPID(S): EPAPLT0154B07  
M4ID: 30270452

HILL MODEL: Failed to converge.

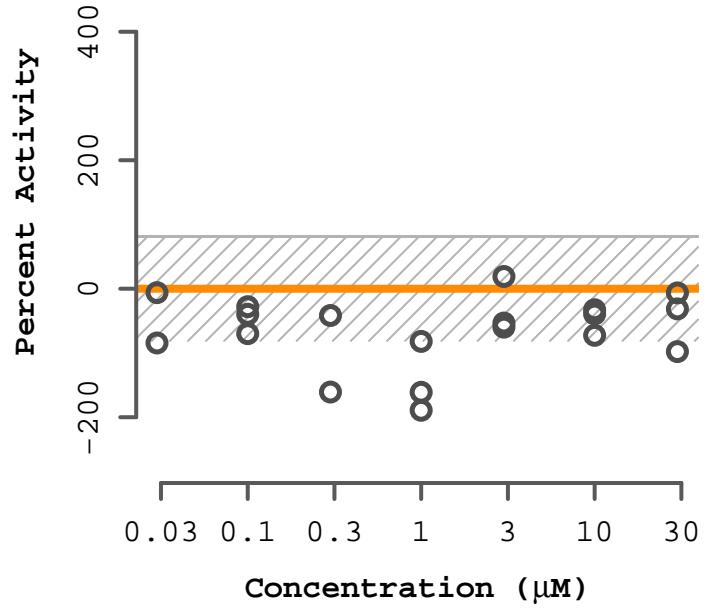
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 360.99	NA	NA
PROB: 1	NA	NA
RMSE: 151	NA	NA

MAX\_MEAN: -87.6 MAX\_MED: -93.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



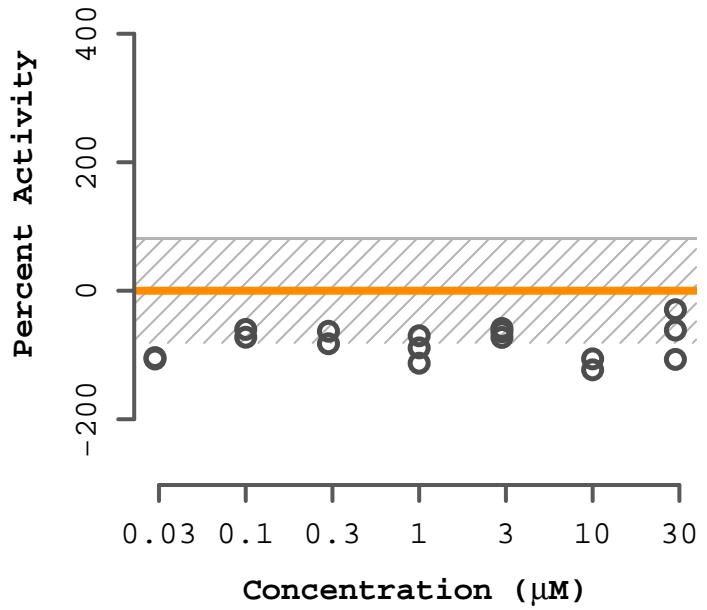
ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Ethenyl(triethoxy)silane  
CHID: 44463 CASRN: 78-08-0  
SPID(S): EPAPLT0154G08  
M4ID: 30270504

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	225.15	NA	NA
PROB:	1	NA	NA
RMSE:	84.5	NA	NA
MAX_MEAN:	-31.3	MAX_MED: -31.3	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190511)

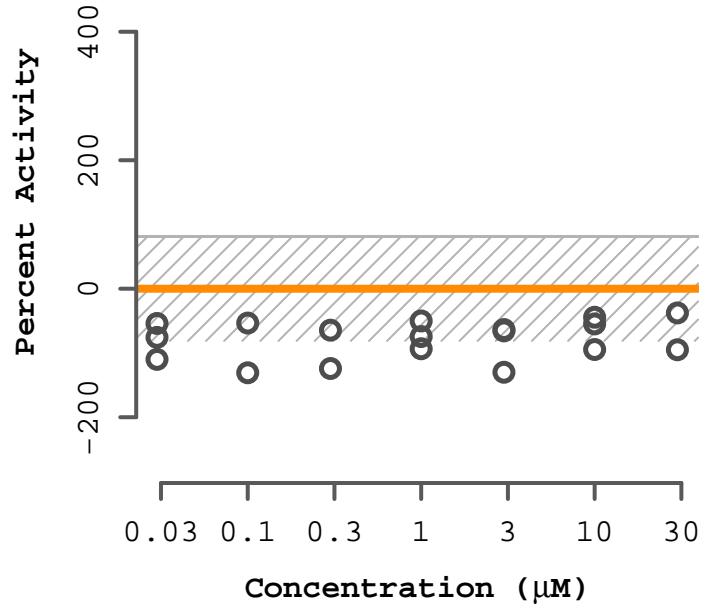
NAME: 2-Phenylethyl phenylacetate  
CHID: 44494 CASRN: 102-20-5  
SPID(S): EPAPLT0154H05  
M4ID: 30270511

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	204.78	NA	NA
PROB:	1	NA	NA
RMSE:	84.88	NA	NA

MAX\_MEAN: -65.1      MAX\_MED: -61.2      BMAD: 27.1  
COFF: 81.3      HIT-CALL: 0      FITC: 7      ACTP: 0  
FLAGS: 10



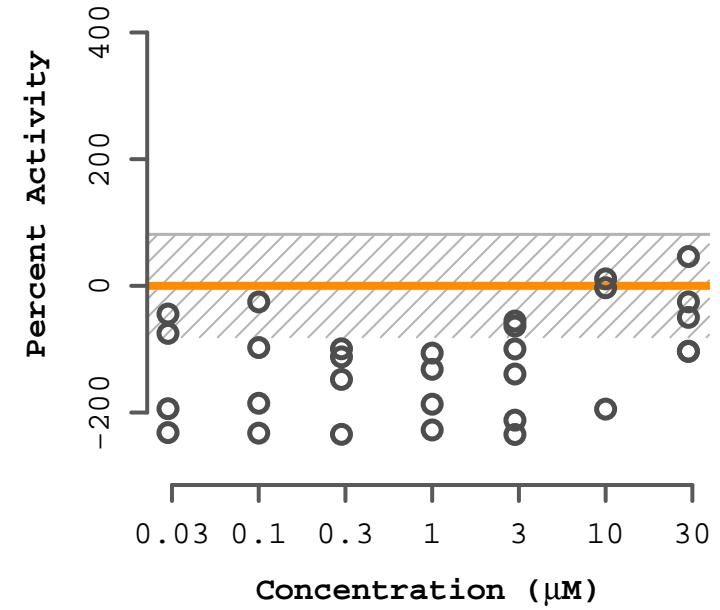
ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Benzyl propanoate  
CHID: 44791 CASRN: 122-63-4  
SPID(S): EPAPLT0154A07  
M4ID: 30270441

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	215.89	NA	NA
PROB:	1	NA	NA
RMSE:	83.84	NA	NA
MAX_MEAN:	-64.5	MAX_MED: -54.7	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-[ (4-Hydroxyphenyl)methyl]phenol

CHID: 44890 CASRN: 2467-03-0

SPID(S): EPAPLT0154F06

M4ID: 30270492

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 389.07

PROB: 1

RMSE: 142.91

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -47

MAX\_MED: -2.97

BMAD: 27.1

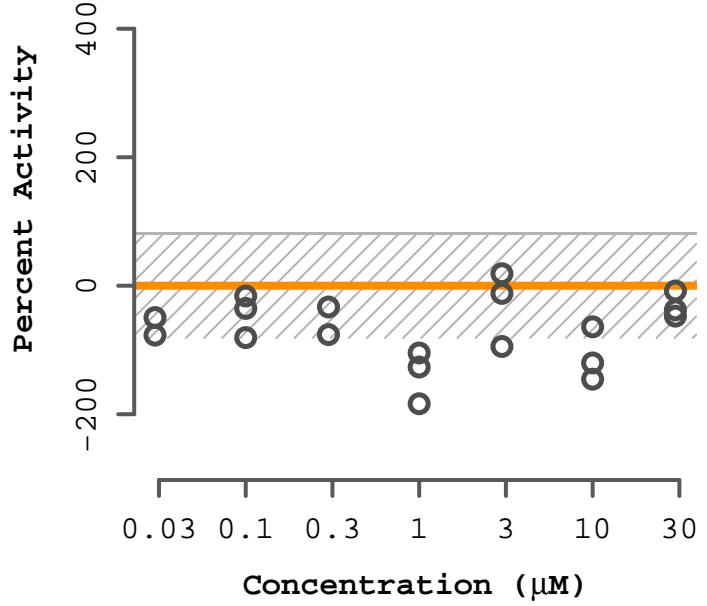
COFF: 81.3

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



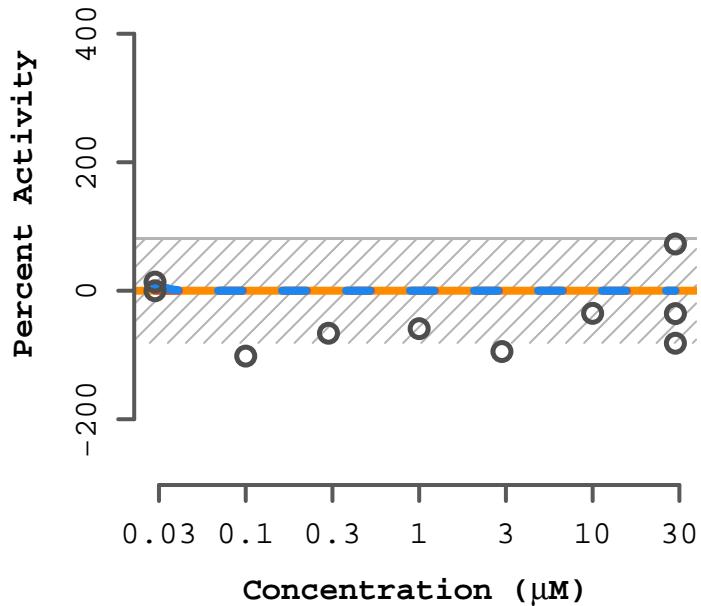
ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one  
CHID: 44922 CASRN: 3445-11-2  
SPID(S): EPAPLT0154G03  
M4ID: 30270499

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 226.42	NA	NA
PROB: 1	NA	NA
RMSE: 84.82	NA	NA
MAX_MEAN: -29.2	MAX_MED: -11.9	BMAD: 27.1
COFF: 81.3	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4,5-Dihydroxy-1,3-dimethylimidazolidin-2-one  
CHID: 44934 CASRN: 3923-79-3  
SPID(S): EPAPLT0154A10  
M4ID: 30270444

HILL MODEL (in red):

tp	ga	gw
val: 7.01e-06	1.84	2.56
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

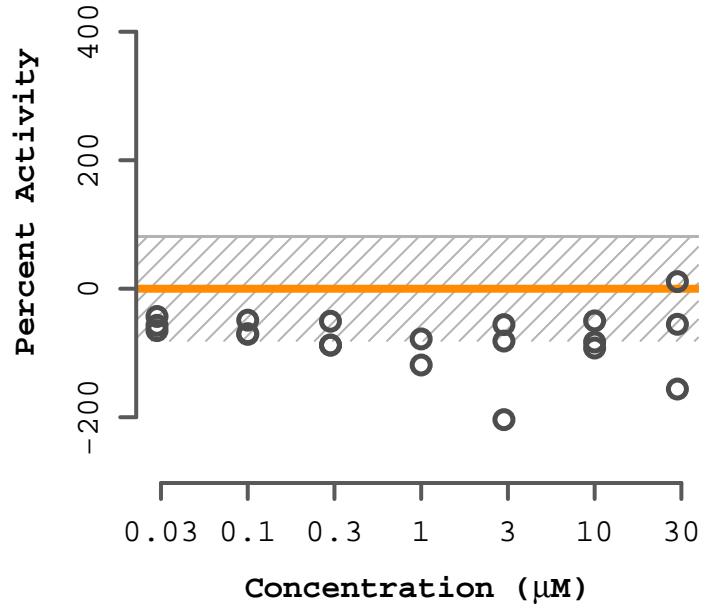
tp	ga	gw	la	lw
val: 8.67	-2.23	1.4	-1.46	12.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 115.4	121.4	125.37
PROB: 0.95	0.05	0.01
RMSE: 64.66	64.66	64.59

MAX\_MEAN: 6.76 MAX\_MED: 6.76 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

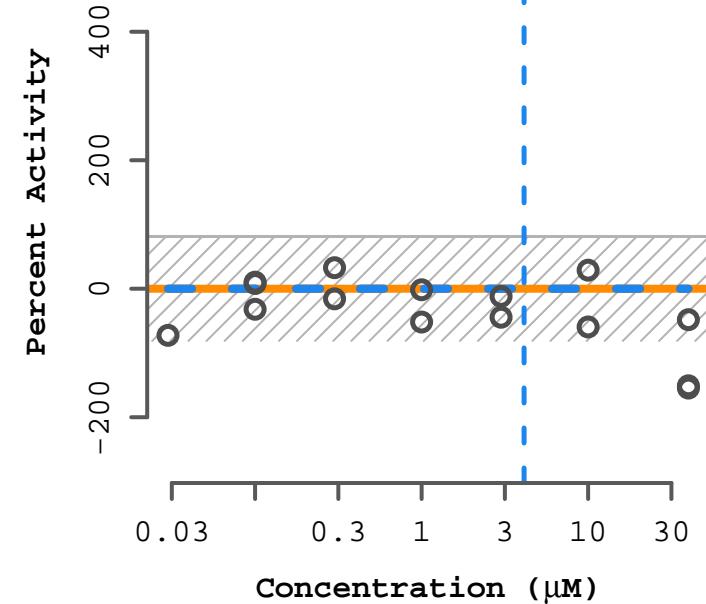
NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl}amine  
CHID: 44961 CASRN: 59719-67-4  
SPID(S): EPAPLT0154D04  
M4ID: 30270470

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	240.36	NA	NA
PROB:	1	NA	NA
RMSE:	88.44	NA	NA
MAX_MEAN:	-55.1	MAX_MED: -55.3	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30270910

HILL MODEL (in red):

	tp	ga	gw
val:	0.918	2.1	7.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

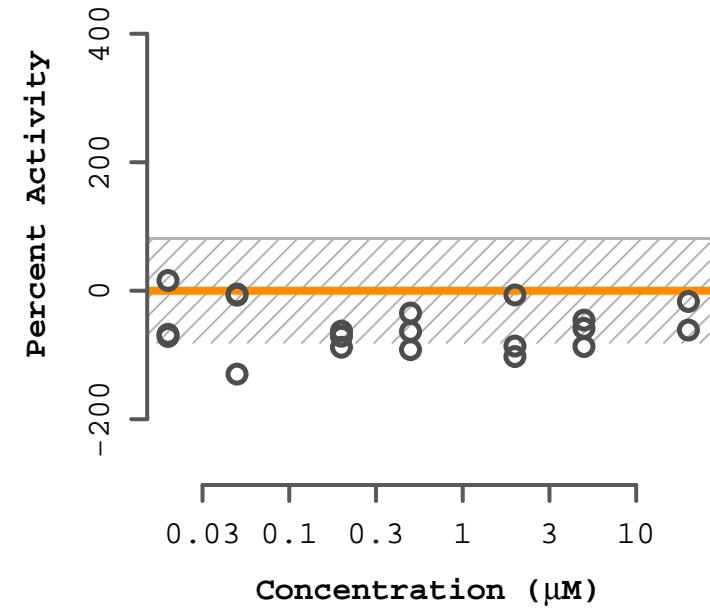
	tp	ga	gw	la	lw
val:	4.61e-07	0.615	7.21	0.935	4.72
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	169.24	175.24	179.24
PROB:	0.95	0.05	0.01
RMSE:	66.31	66.31	66.31

MAX\_MEAN: 8.57 MAX\_MED: 8.57 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

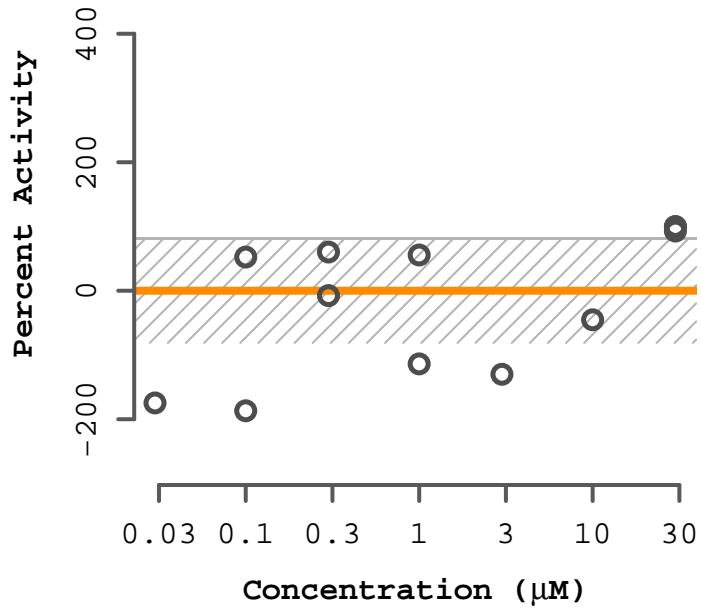
NAME: Pravastatin sodium  
CHID: 47525 CASRN: 81131-70-6  
SPID(S): TP0001412B05  
M4ID: 30270678

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	230.54	NA	NA
PROB:	1	NA	NA
RMSE:	67.86	NA	NA
MAX_MEAN:	-38.9	MAX_MED: -6.89	BMAD: 27.1
COFF:	81.3	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2,2,2-Trichloro-1-phenylethyl acetate  
CHID: 47725 CASRN: 90-17-5  
SPID(S): EPAPLT0154E07  
M4ID: 30270484

HILL MODEL: Failed to converge.

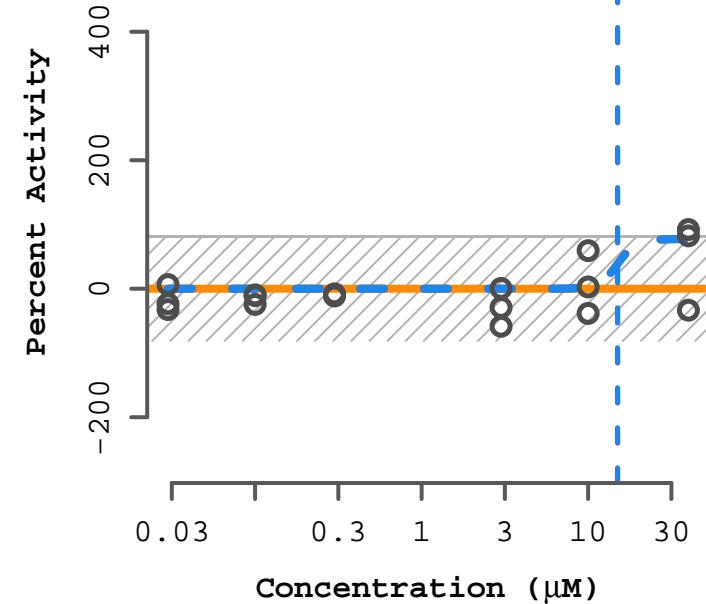
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 149.78	NA	NA
PROB: 1	NA	NA
RMSE: 106.22	NA	NA

MAX\_MEAN: 97.5      MAX\_MED: 99.6      BMAD: 27.1

COFF: 81.3      HIT-CALL: 0      FITC: 7      ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30270812

HILL MODEL (in red):

	tp	ga	gw
val:	77.3	1.18	7.87
sd:	19.8	3.81	169

GAIN-LOSS MODEL (in blue):

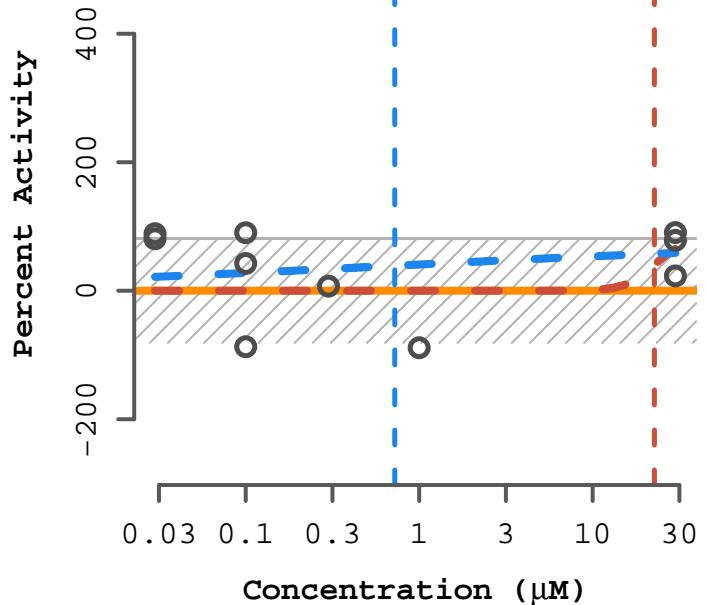
	tp	ga	gw	la	lw
val:	77.3	1.18	7.79	2.21	11.6
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 185.45	185.87	189.87
PROB: 0.52	0.42	0.06
RMSE: 39.7	36.78	36.78

MAX\_MEAN: 47 MAX\_MED: 82.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 9 ACTP: 0.48

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: N,N'-Disalicylidene-1,2-diaminopropane  
CHID: 41200 CASRN: 94-91-7  
SPID(S): EPAPLT0154C05  
M4ID: 30270460

HILL MODEL (in red):

tp	ga	gw
val: 80.7	1.36	5.14
sd: 2600	12.7	446

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 77.8	-0.141	0.3	1.84	15.5
sd: NaN	NaN	NaN	NaN	NaN

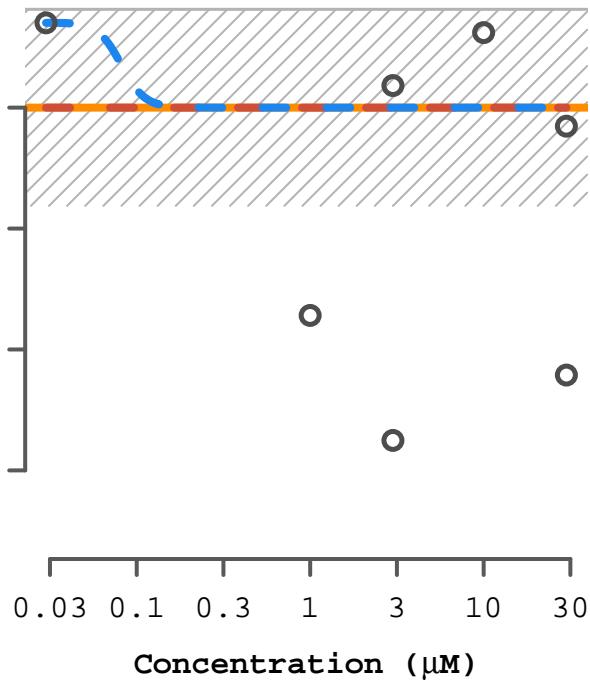
CNST	HILL	GNLS
AIC: 118.48	121.57	125.47
PROB: 0.8	0.17	0.02
RMSE: 74.03	65.2	67.46

MAX\_MEAN: 84.9 MAX\_MED: 84.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 9 ACTP: 0.2

FLAGS:

Percent Activity



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox:

CHID: 41280 CASRN: 2226-96-2

SPID(S): EPAPLT0154C11

M4ID: 30270466

HILL MODEL (in red):

	tp	ga	gw
val:	35.8	1.98	7.84
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

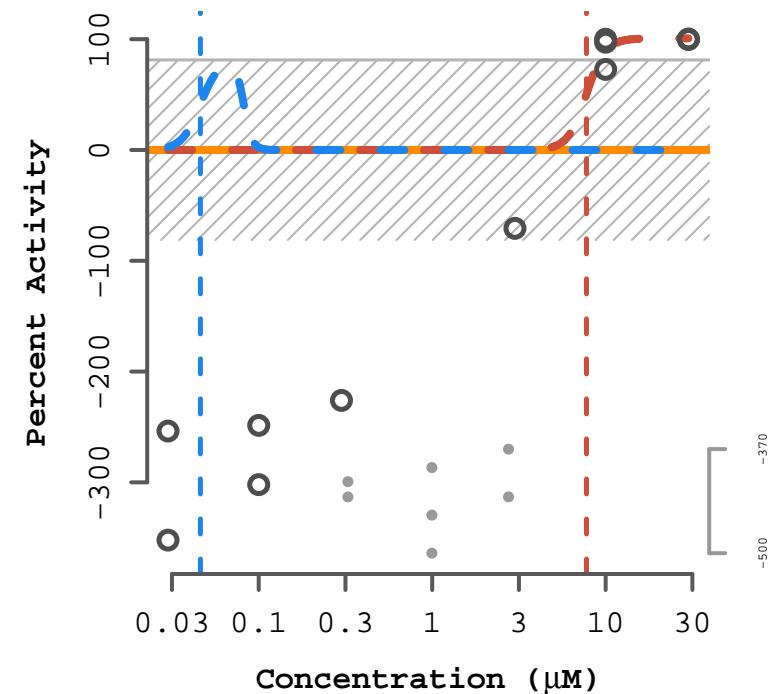
	tp	ga	gw	la	lw
val:	70.7	-2.41	2.44	-1.09	6.46
sd:	2720	1440	3960	430	2690

	CNST	HILL	GNLS
AIC:	104.99	110.99	114.58
PROB:	0.95	0.05	0.01
RMSE:	146.02	146.03	143.9

MAX\_MEAN: 70.1 MAX\_MED: 70.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 9 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30270520 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.89	8
sd:	133	0.884	38.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	82.7	-1.34	8	-1.09	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 275.87	280.96	285.94
PROB: 0.92	0.07	0.01
RMSE: 302.07	297.31	302.56

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

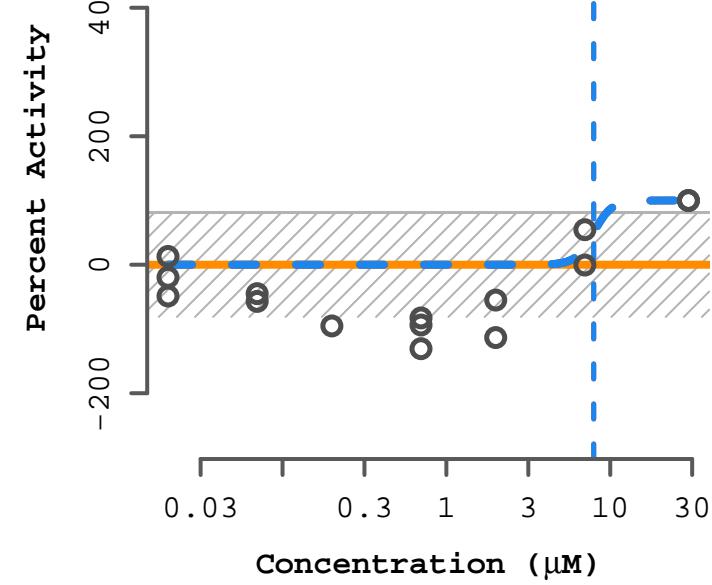
COFF: 81.3

HIT-CALL: 0

FITC: 10

ACTP: 0.08

FLAGS: 10; 8



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Methadone hydrochloride  
CHID: 20501 CASRN: 1095-90-5  
SPID(S): TP0001412E10  
M4ID: 30270719

HILL MODEL (in red):

tp	ga	gw
val:	100	0.899
sd:	36.6	0.719
		105

GAIN-LOSS MODEL (in blue):

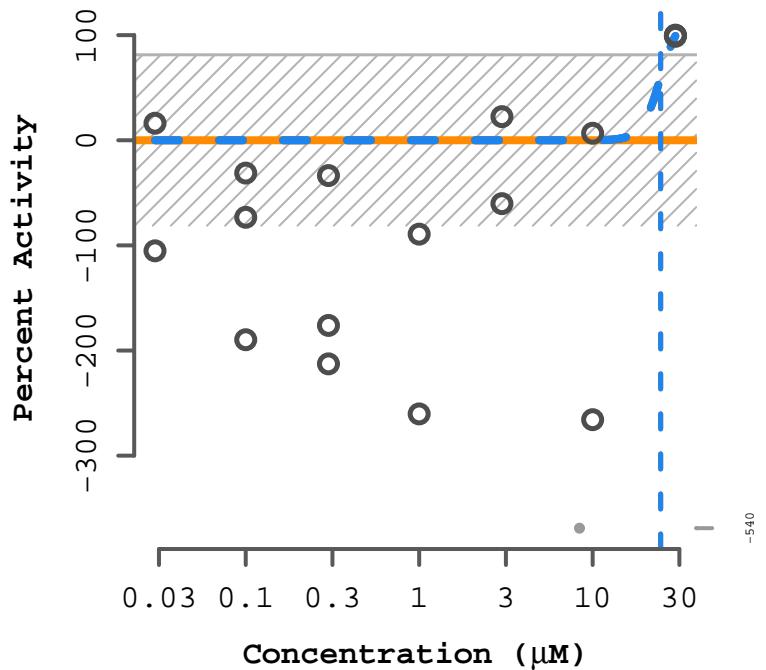
tp	ga	gw	la	lw
val:	100	0.899	7.92	1.94
sd:	NaN	NaN	NaN	NaN
				9.14

CNST	HILL	GNLS
AIC: 177.29	178.18	182.18
PROB: 0.58	0.37	0.05
RMSE: 76.94	67	67

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 10 ACTP: 0.42

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30270551 BRK

HILL MODEL (in red):

tp	ga	gw
val: 120	1.39	8
sd: 546	1.24	30.4

GAIN-LOSS MODEL (in blue):

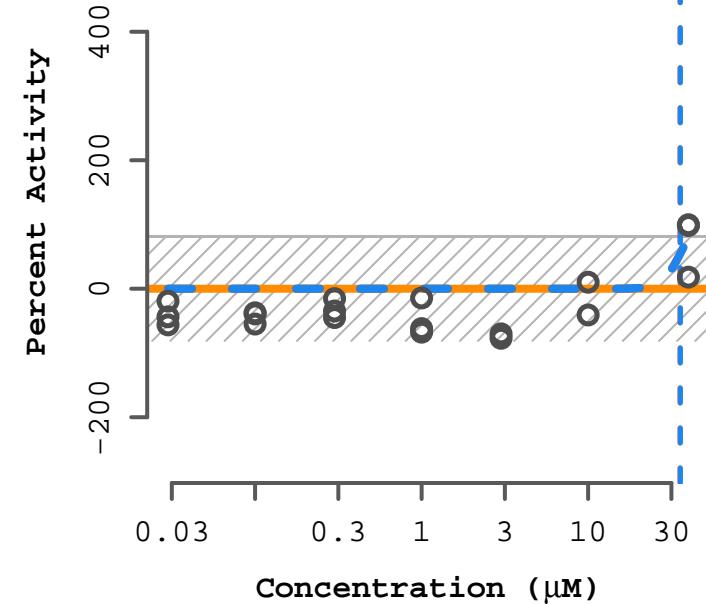
tp	ga	gw	la	lw
val: 120	1.39	8	3.19	16.8
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 238.73	242.56	246.56
PROB: 0.86	0.13	0.02
RMSE: 182.94	178.39	178.39

MAX\_MEAN: 99.6 MAX\_MED: 99.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 10 ACTP: 0.14

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 1,2-Diphenylhydrazine  
CHID: 20710 CASRN: 122-66-7  
SPID(S): TP0001414F02  
M4ID: 30270915

HILL MODEL (in red):

tp	ga	gw
val: 109	1.55	7.95
sd: 1680	2.57	106

GAIN-LOSS MODEL (in blue):

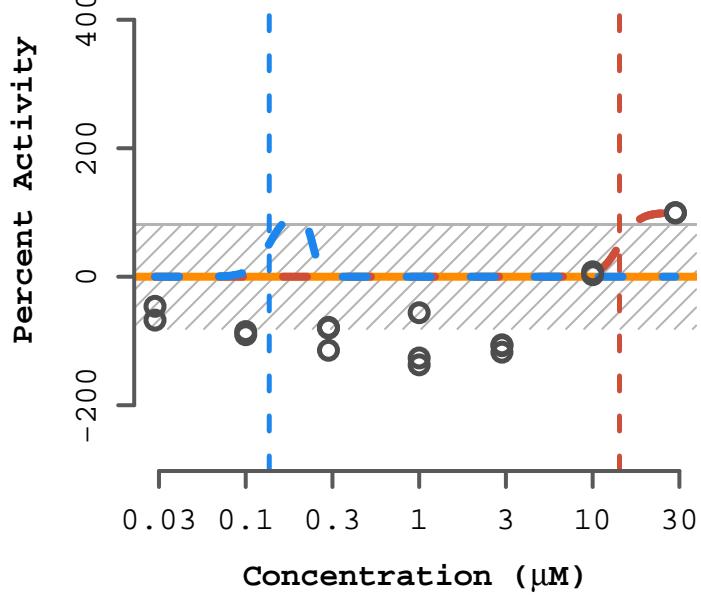
tp	ga	gw	la	lw
val: 110	1.55	8	3.5	2.56
sd: 1910	2.74	120	8840	12000

CNST	HILL	GNLS
AIC: 210.4	210.78	214.78
PROB: 0.52	0.43	0.06
RMSE: 54.31	46.2	46.2

MAX\_MEAN: 72.1 MAX\_MED: 98.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 10 ACTP: 0.48

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol  
CHID: 37731 CASRN: 3236-71-3  
SPID(S): EPAPLT0154H10  
M4ID: 30270516

HILL MODEL (in red):

tp	ga	gw
val:	99.8	1.15
sd:	77.1	3.98
		201

GAIN-LOSS MODEL (in blue):

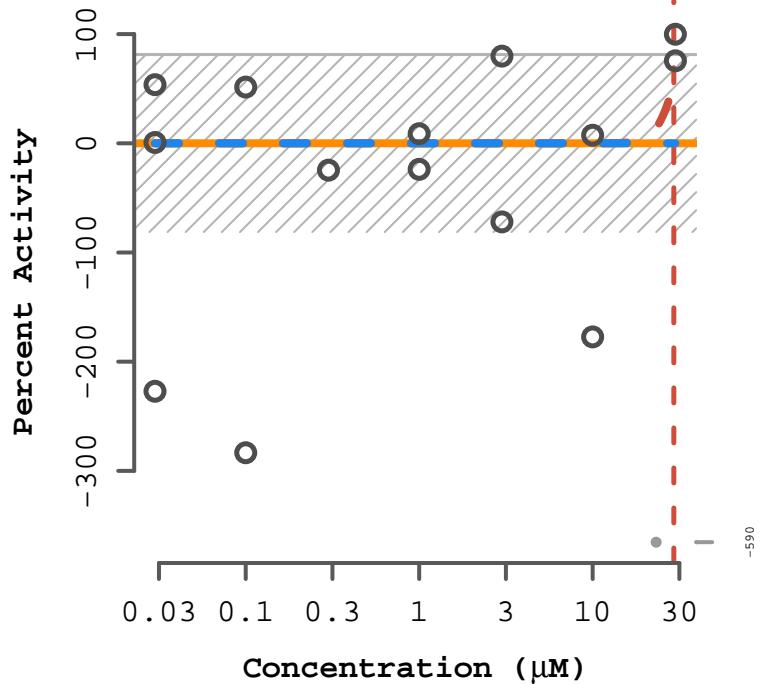
tp	ga	gw	la	lw
val:	102	-0.864	8	-0.614
sd:	NaN	NaN	NaN	NaN
				NaN

CNST	HILL	GNLS
AIC: 207.12	210.02	217.63
PROB: 0.81	0.19	0
RMSE: 91.43	84.79	92.74

MAX\_MEAN: 99.6 MAX\_MED: 99.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 10 ACTP: 0.19

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Neopentyl glycol dibenzoate

CHID: 38822 CASRN: 4196-89-8

SPID(S): EPAPLT0154C10

M4ID: 30270465 BRK

HILL MODEL (in red):

tp	ga	gw
val: 106	1.47	8
sd: 2050	2.25	69.6

GAIN-LOSS MODEL (in blue):

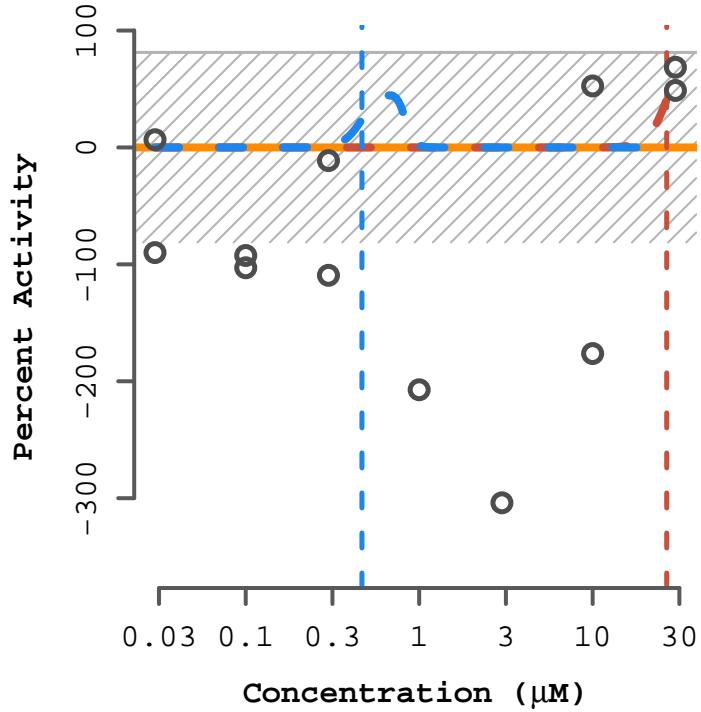
tp	ga	gw	la	lw
val: 77.1	-2.51	0.449	-2.25	9.03
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 197.26	202.74	207.26
PROB: 0.93	0.06	0.01
RMSE: 190.41	200.19	190.41

MAX\_MEAN: 3.97 MAX\_MED: 75.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Hexyl salicylate

CHID: 38924 CASRN: 6259-76-3

SPID(S): EPAPLT0154H08

M4ID: 30270514

HILL MODEL (in red):

tp	ga	gw
val: 82	1.43	8
sd: 2220	4.81	88

GAIN-LOSS MODEL (in blue):

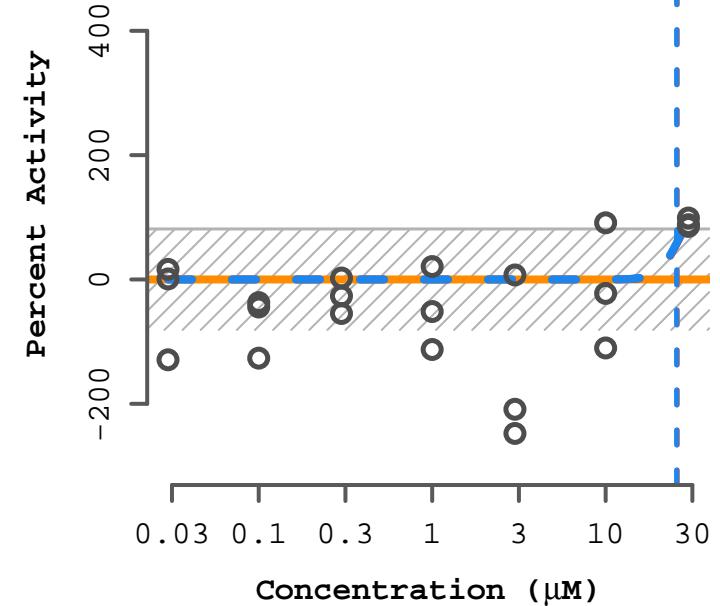
tp	ga	gw	la	lw
val: 48	-0.33	8	-0.08	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 154.02	159.29	164.09
PROB: 0.93	0.07	0.01
RMSE: 134.03	131.87	134.34

MAX\_MEAN: 58.7 MAX\_MED: 58.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d1)

NAME: N-Dodecanoyl-N-methylglycine  
CHID: 42011 CASRN: 97-78-9  
SPID(S): EPAPLT0154F09  
M4ID: 30270495

HILL MODEL (in red):

tp	ga	gw
val: 119	1.41	8
sd: 1260	2.25	53.2

GAIN-LOSS MODEL (in blue):

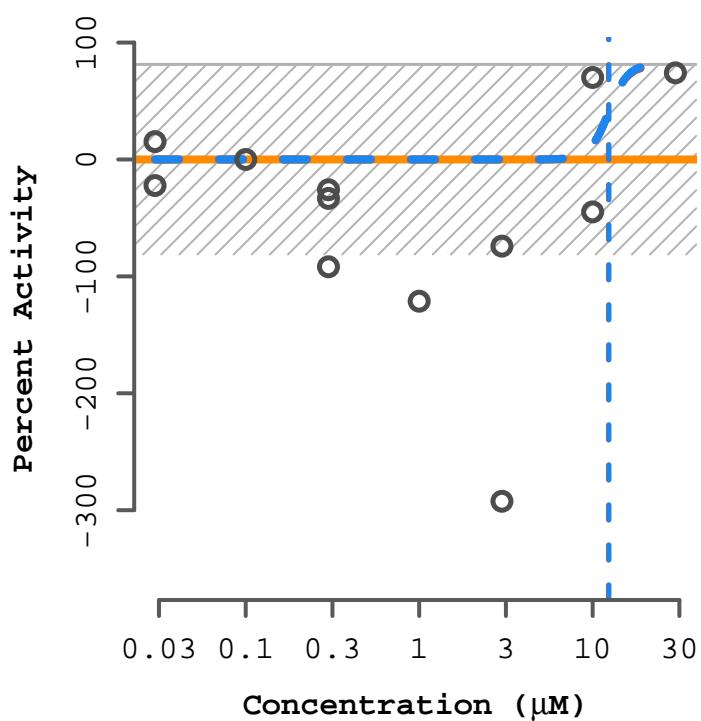
tp	ga	gw	la	lw
val: 117	1.41	7.93	3.42	17.9
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 254.87	255.91	259.91
PROB: 0.6	0.36	0.05
RMSE: 99.17	93.03	93.03

MAX\_MEAN: 90.9 MAX\_MED: 88.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 10 ACTP: 0.4

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: N-Butyldiethanolamine  
CHID: 44354 CASRN: 102-79-4  
SPID(S): EPAPLT0154D06  
M4ID: 30270472

HILL MODEL (in red):

tp	ga	gw
val: 80.7	1.09	8
sd: 39	1.71	146

GAIN-LOSS MODEL (in blue):

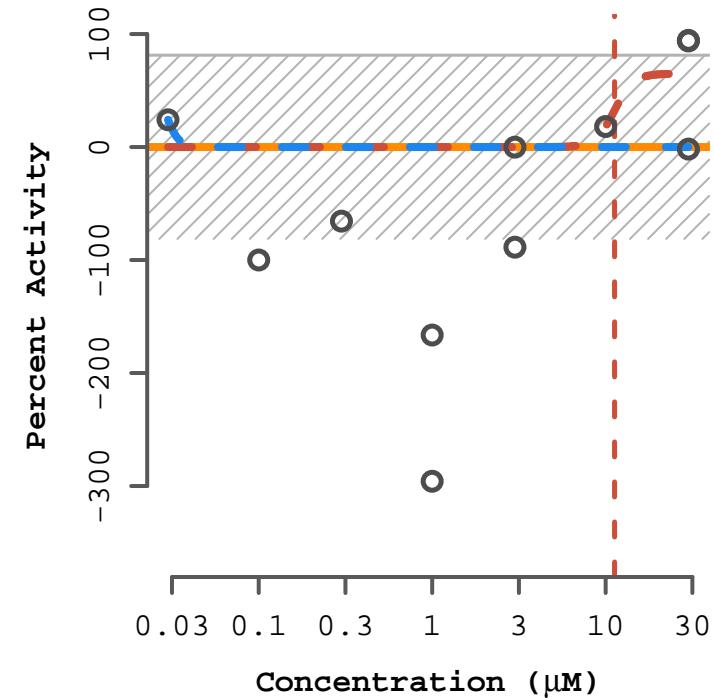
tp	ga	gw	la	lw
val: 82	1.09	7.87	1.84	4.98
sd: 540	1.71	134	53	730

CNST	HILL	GNLS
AIC: 157.28	160.01	164.01
PROB: 0.78	0.2	0.03
RMSE: 102.51	97.38	97.38

MAX\_MEAN: 80.6 MAX\_MED: 80.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 10 ACTP: 0.22

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: (4-Methoxyphenyl)methanol

CHID: 44357 CASRN: 105-13-5

SPID(S): EPAPLT0154E08

M4ID: 30270485

HILL MODEL (in red):

	tp	ga	gw
val:	64.9	1.05	7.99
sd:	46.2	1.18	175

GAIN-LOSS MODEL (in blue):

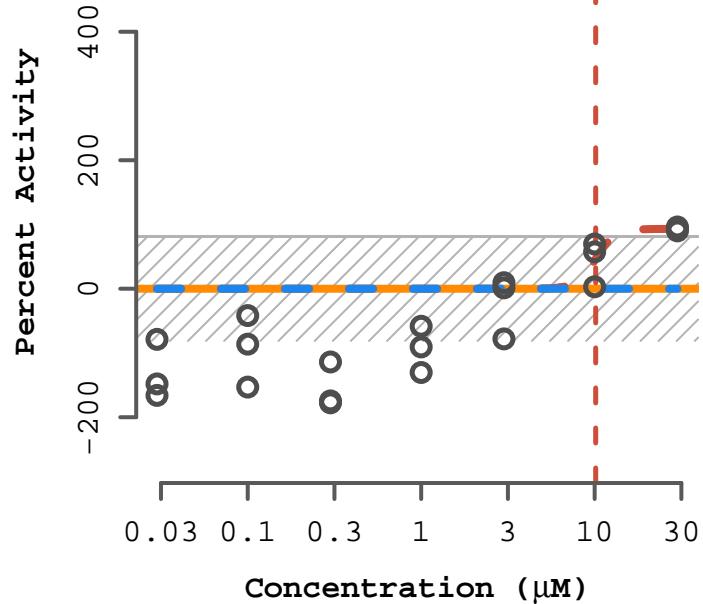
	tp	ga	gw	la	lw
val:	93.8	-2.16	0.387	-1.54	11.9
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 137.82	142.08	147.72
PROB: 0.89	0.11	0.01
RMSE: 119.07	114.43	118.85

MAX\_MEAN: 62.2 MAX\_MED: 93.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tetrabutylammonium bromide  
CHID: 44400 CASRN: 1643-19-2  
SPID(S): EPAPLT0154A01  
M4ID: 30270436

HILL MODEL (in red):

tp	ga	gw
val: 93.1	1.01	8
sd: 43.2	0.147	115

GAIN-LOSS MODEL (in blue):

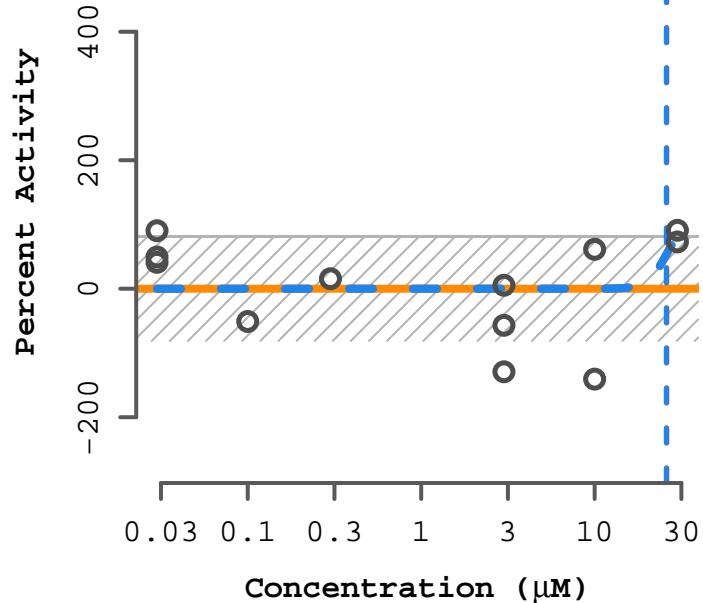
tp	ga	gw	la	lw
val: 93.2	-2.51	0.338	-2.26	10.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 260.35	261.98	270.35
PROB: 0.69	0.31	0
RMSE: 105.15	97.72	105.15

MAX\_MEAN: 93.1 MAX\_MED: 93.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 10 ACTP: 0.31

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 2,4,4'-Trihydroxybenzophenone  
CHID: 44836 CASRN: 1470-79-7  
SPID(S): EPAPLT0154B11  
M4ID: 30270456

HILL MODEL (in red):

tp	ga	gw
val: 109	1.42	8
sd: 1860	3.5	82.6

GAIN-LOSS MODEL (in blue):

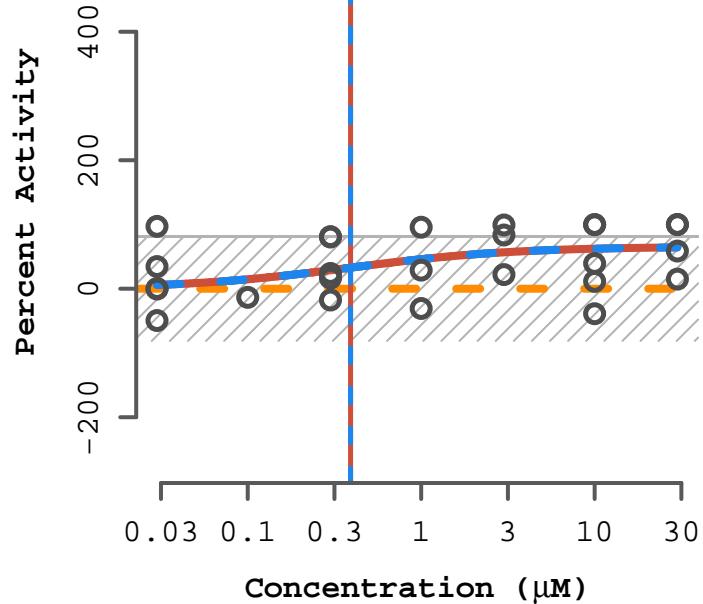
tp	ga	gw	la	lw
val: 107	1.41	8	3.42	2.01
sd: 1960	3.89	83	1670	1750

CNST	HILL	GNLS
AIC: 142.11	144.7	148.7
PROB: 0.76	0.21	0.03
RMSE: 77.59	70.02	70.02

MAX\_MEAN: 81.9 MAX\_MED: 81.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 10 ACTP: 0.24

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30270522

HILL MODEL (in red):

	tp	ga	gw
val:	65.6	-0.407	0.91
sd:	26	0.734	1.44

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	65.6	-0.407	0.91	1.92	15.4
sd:	26	0.734	1.44	229	7900

CNST

AIC: 294.13

PROB: 0

RMSE: 62.81

HILL

283.36

0.88

45.73

GNLS

287.36

0.12

45.73

MAX\_MEAN: 68.4

MAX\_MED: 83.7

BMAD: 27.1

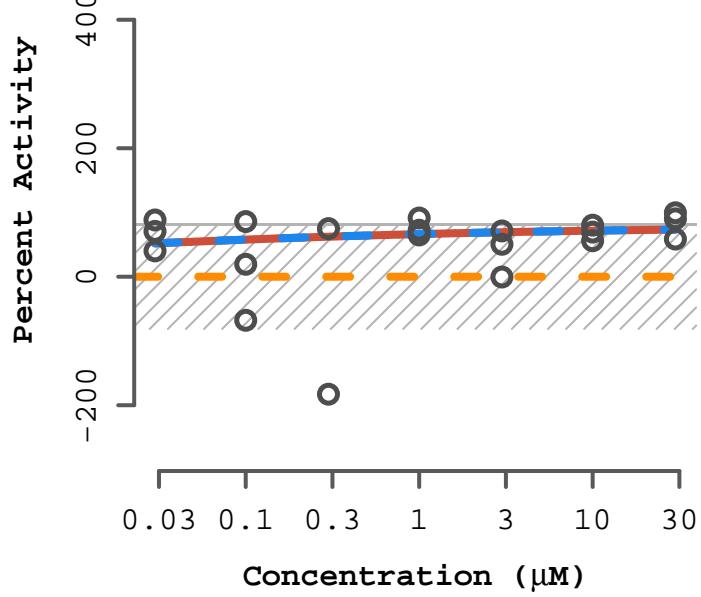
COFF: 81.3

HIT-CALL: 0

FITC: 20

ACTP: 1

FLAGS: 12



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: (3Z)-Hex-3-en-1-yl salicylate  
CHID: 37750 CASRN: 65405-77-8  
SPID(S): EPAPLT0154D05  
M4ID: 30270471

HILL MODEL (in red):

tp	ga	gw
val: 78	-2.52	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 78	-2.52	0.3	3.28	9.15
sd: NA	NA	NA	NA	NA

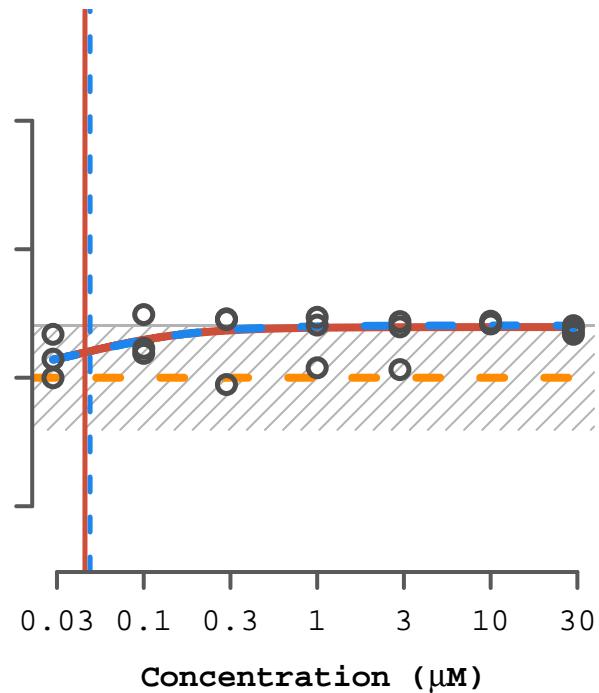
CNST	HILL	GNLS
AIC: 236.87	218.76	222.76
PROB: 0	0.88	0.12
RMSE: 79.75	66.12	66.13

MAX\_MEAN: 82.8 MAX\_MED: 90.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12

Percent Activity



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Calcium nitrate

CHID: 39719 CASRN: 10124-37-5

SPID(S): EPAPLT0154A02

M4ID: 30270437

HILL MODEL (in red):

	tp	ga	gw
val:	78.9	-1.34	1.39
sd:	6.83	0.245	0.959

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	81.4	-1.31	1.3	1.53	17.6
sd:	NaN	NaN	NaN	NaN	NaN

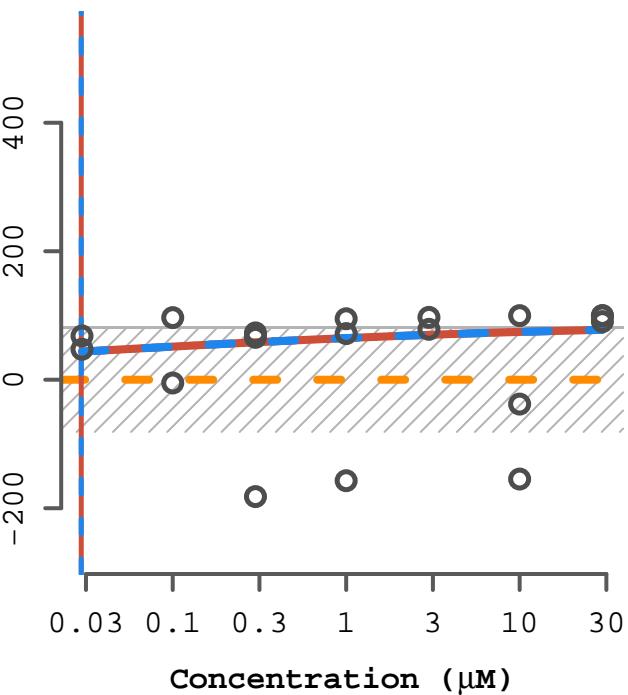
	CNST	HILL	GNLS
AIC:	244.2	210.27	214.02
PROB:	0	0.87	0.13
RMSE:	70.29	31.67	31.99

MAX\_MEAN: 85.4 MAX\_MED: 90.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 12; 8

Percent Activity



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30270454

HILL MODEL (in red):

	tp	ga	gw
val:	87.4	-1.53	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

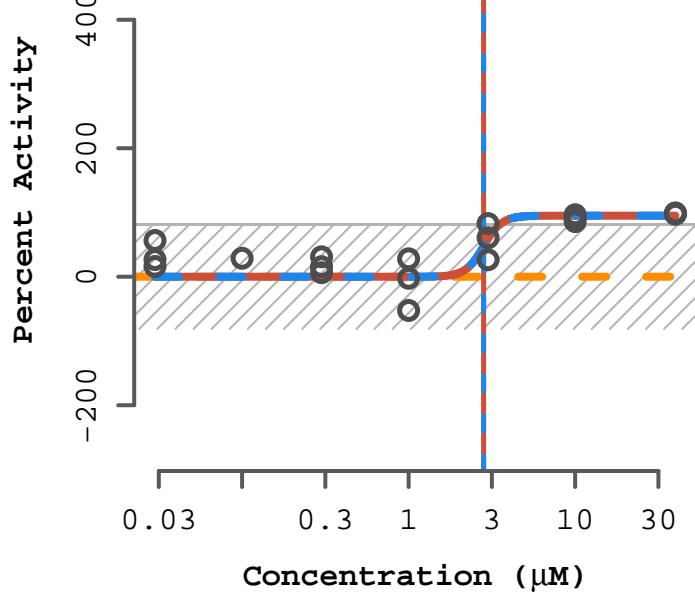
	tp	ga	gw	la	lw
val:	87.4	-1.53	0.3	3.18	13.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	221.55	220.13	224.13
PROB:	0.3	0.61	0.08
RMSE:	99.13	100.44	100.44

MAX\_MEAN: 96.7 MAX\_MED: 99.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 36 ACTP: 0.7

FLAGS: 18; 16; 11; 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Clomiphene citrate (1:1)  
CHID: 20337 CASRN: 50-41-9  
SPID(S): TP0001411H07  
M4ID: 30270656

HILL MODEL (in red):

tp	ga	gw
val: 95	0.45	8
sd: 7.29	0.427	128

GAIN-LOSS MODEL (in blue):

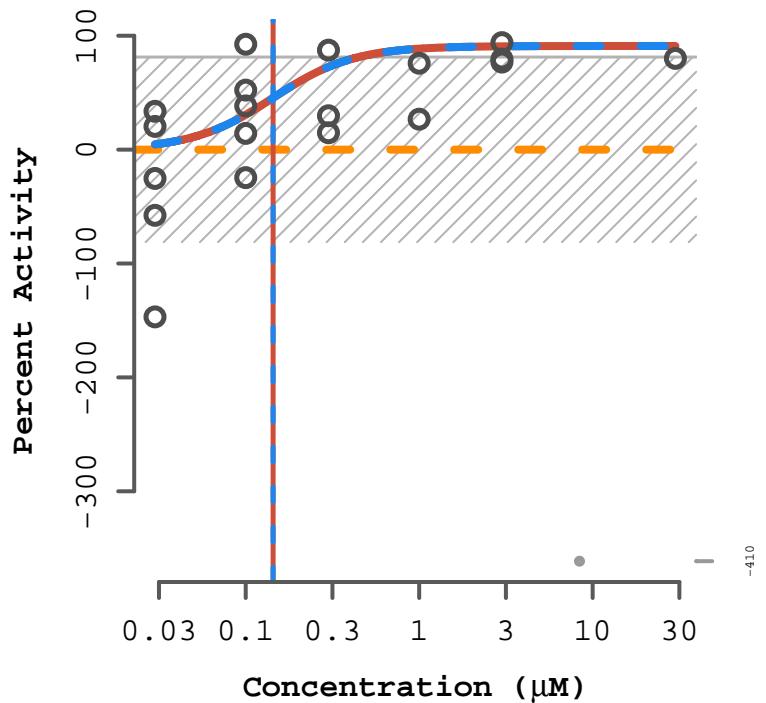
tp	ga	gw	la	lw
val: 95	0.45	8	3.37	16.3
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 215.83	183.95	187.95
PROB: 0	0.88	0.12
RMSE: 62.93	24.65	24.65

MAX\_MEAN: 98.5 MAX\_MED: 98.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0169C05

M4ID: 30270562 BRK

HILL MODEL (in red):

tp	ga	gw
val: 91	-0.842	1.87
sd: 8.24	0.199	1.36

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 91	-0.842	1.87	1.97	17.4
sd: 8.24	0.199	1.36	840	29900

CNST

AIC: 376.28

PROB: 0

RMSE: 107.3

HILL

337.42

0.88

97.73

GNLS

341.42

0.12

97.73

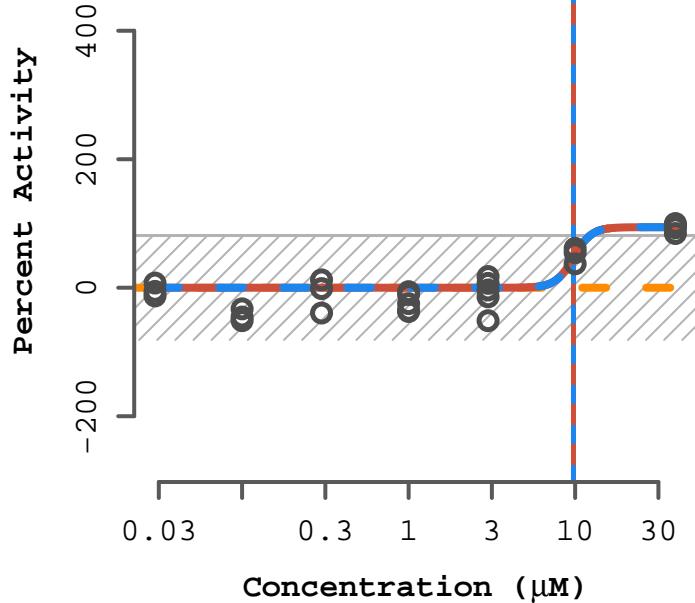
MAX\_MEAN: 95

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30270566

HILL MODEL (in red):

tp	ga	gw
val: 94.2	0.99	8
sd: 7.35	0.0615	44.7

GAIN-LOSS MODEL (in blue):

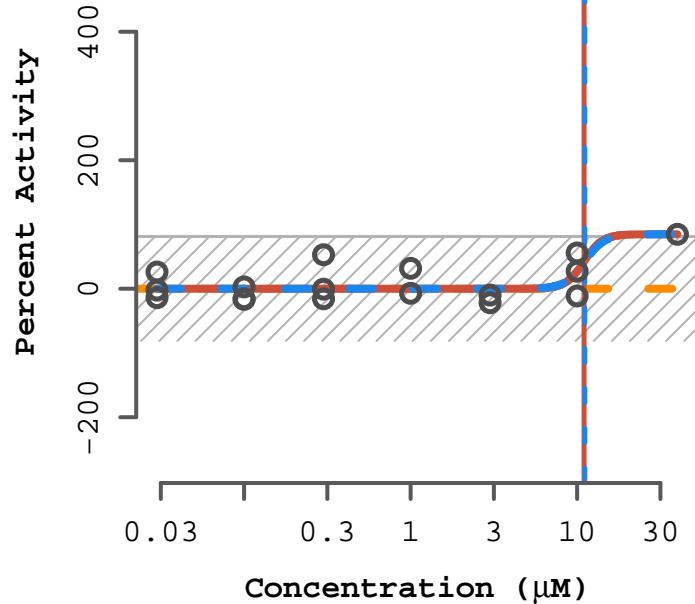
tp	ga	gw	la	lw
val: 94.2	0.99	8	3.51	13.5
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 290.93	254.37	258.37
PROB: 0	0.88	0.12
RMSE: 49.75	23.35	23.35

MAX\_MEAN: 94.1 MAX\_MED: 96 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Phenolphthalein  
CHID: 21125 CASRN: 77-09-8  
SPID(S): TP0001413H05  
M4ID: 30270846

HILL MODEL (in red):

tp	ga	gw
val: 84.8	1.04	8
sd: 16.1	0.267	50.4

GAIN-LOSS MODEL (in blue):

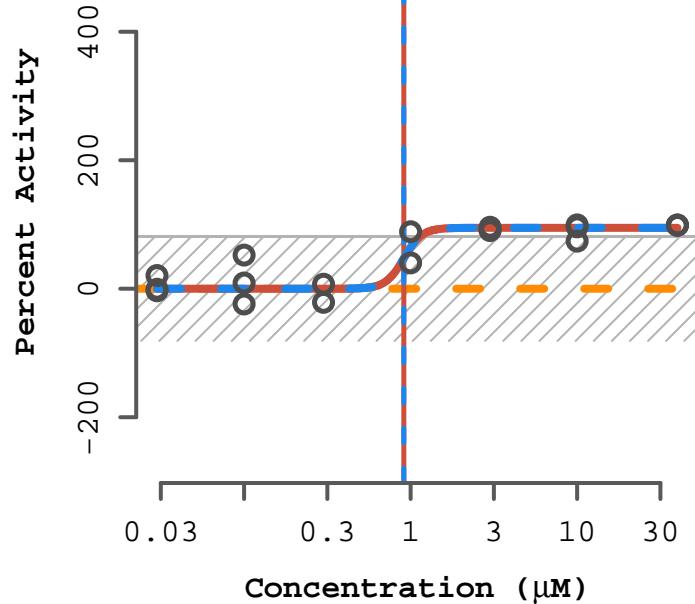
tp	ga	gw	la	lw
val: 84.8	1.05	7.23	3.6	2.05
sd: 18.8	0.214	32.4	685	703

CNST	HILL	GNLS
AIC: 166.74	162.14	166.14
PROB: 0.08	0.81	0.11
RMSE: 31.85	22.19	22.19

MAX\_MEAN: 84.8 MAX\_MED: 84.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 0.92

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Phenylmercuric acetate  
CHID: 21150 CASRN: 62-38-4  
SPID(S): TP0001412G11  
M4ID: 30270744

HILL MODEL (in red):

tp	ga	gw
94.8	-0.0408	8
sd: 4.12	0.255	45.5

GAIN-LOSS MODEL (in blue):

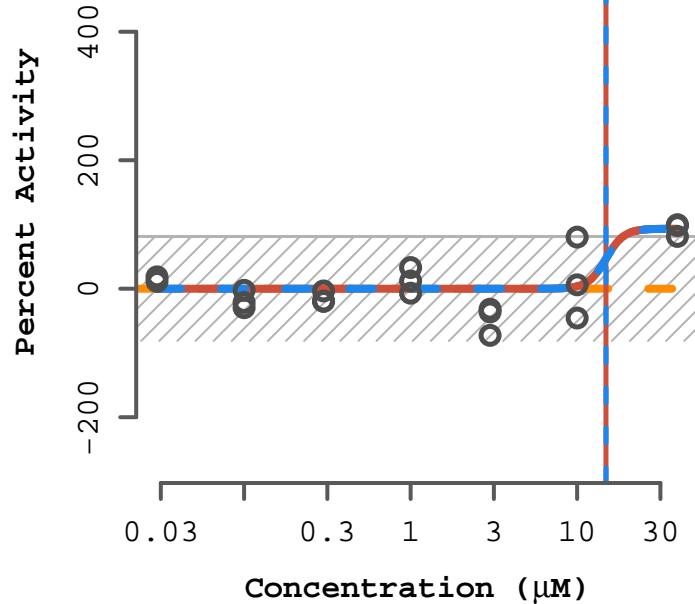
tp	ga	gw	la	lw
94.8	-0.0408	8	3.4	4.5
sd: 4.12	0.256	45.6	1100	2750

CNST	HILL	GNLS
AIC: 220.41	169.35	173.35
PROB: 0	0.88	0.12
RMSE: 70.23	17.83	17.83

MAX\_MEAN: 99 MAX\_MED: 99.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30270735

HILL MODEL (in red):

tp	ga	gw
val: 93.4	1.17	8
sd: 14.4	2.94	134

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 93.4	1.17	7.97	3.17	2.03
sd: 98.9	2.83	128	652	844

CNST

AIC: 214.03

PROB: 0

RMSE: 48.09

HILL

202.11

0.88

31.58

GNLS

206.11

0.12

31.58

MAX\_MEAN: 93.2

MAX\_MED: 98.3

BMAD: 27.1

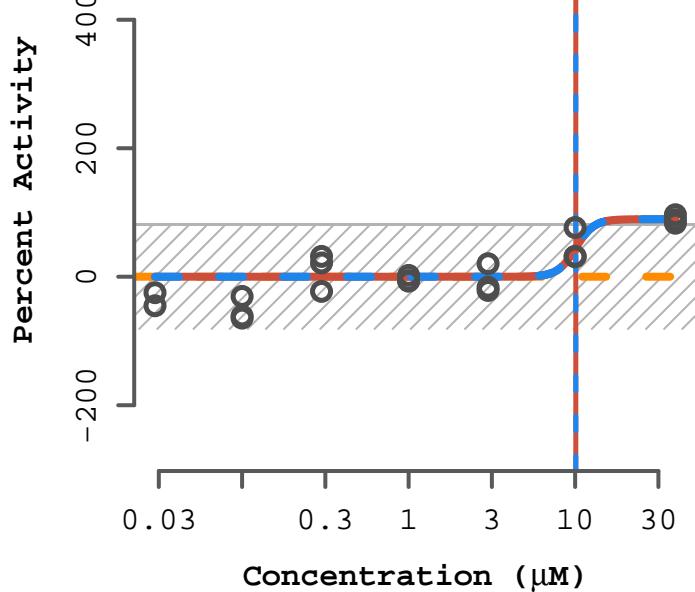
COFF: 81.3

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d1)

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30270916

HILL MODEL (in red):

	tp	ga	gw
val:	89.5	1	8
sd:	12.2	0.0501	60.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	89.6	1	7.97	2.12	6.47
sd:	79.6	0.106	59.2	199	2450

CNST

AIC: 215.36

PROB: 0

RMSE: 48.31

HILL

199.28

0.88

28.42

GNLS

203.28

0.12

28.42

MAX\_MEAN: 89.6

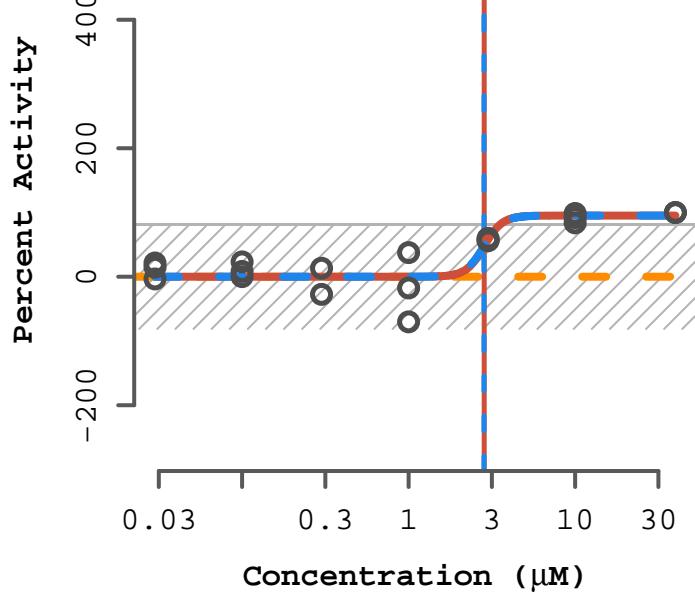
MAX\_MED: 88.8

BMAD: 27.1

COFF: 81.3

HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30270600

HILL MODEL (in red):

tp	ga	gw
95.2	0.454	8
sd: 5.96	0.0872	29.3

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
95.1	0.453	7.65	3.6	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 212.19	174.52	178.52
PROB: 0	0.88	0.12
RMSE: 58.08	21.85	21.85

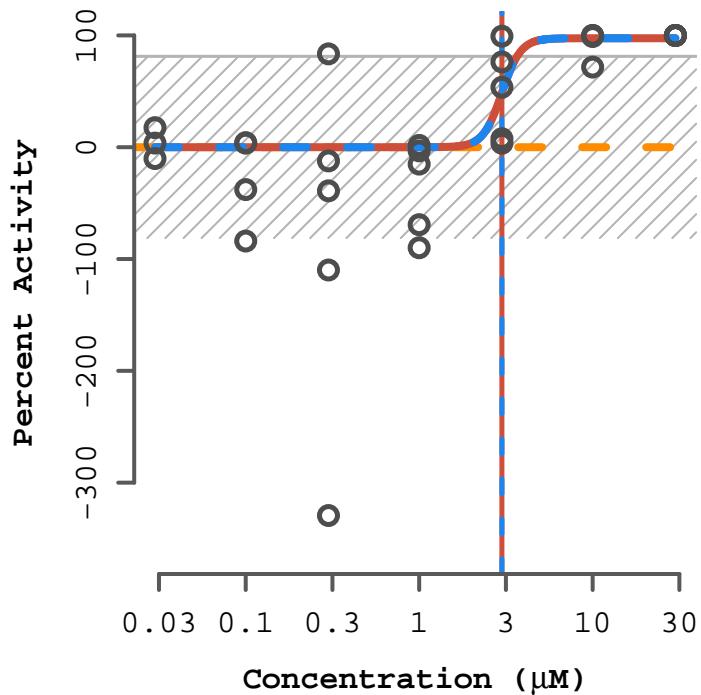
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30270538

HILL MODEL (in red):

	tp	ga	gw
val:	97.4	0.477	8
sd:	8.96	0.0435	25.1

GAIN-LOSS MODEL (in blue):

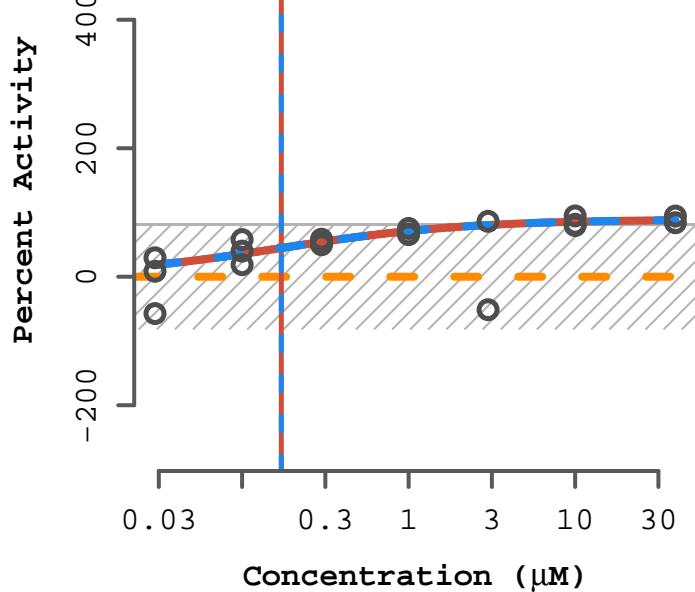
	tp	ga	gw	la	lw
val:	97.5	0.477	8	2.23	15.1
sd:	8.96	0.0435	25.1	23900	465000

	CNST	HILL	GNLS
AIC:	379	347.23	351.23
PROB:	0	0.88	0.12
RMSE:	90.97	70.49	70.49

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30270939

HILL MODEL (in red):

tp	ga	gw
val: 89.3	-0.764	0.774
sd: 6.93	0.153	0.237

GAIN-LOSS MODEL (in blue):

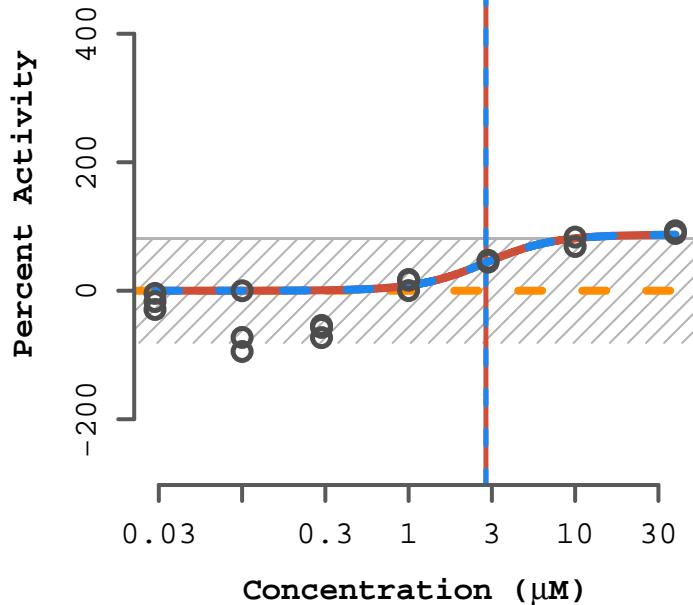
tp	ga	gw	la	lw
val: 89.3	-0.764	0.774	3.6	5.69
sd: 6.93	0.153	0.237	145000	418000

CNST	HILL	GNLS
AIC: 218.49	178.53	182.53
PROB: 0	0.88	0.12
RMSE: 65.31	35.86	35.86

MAX\_MEAN: 89.3 MAX\_MED: 89.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30270852

HILL MODEL (in red):

	tp	ga	gw
val:	87.5	0.464	2.12
sd:	15.7	0.194	1.33

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	87.5	0.464	2.12	2.13	17.6
sd:	15.7	0.194	1.33	2100	70500

CNST

AIC: 201.64

PROB: 0

RMSE: 57.76

HILL

189.22

0.88

39.12

GNLS

193.22

0.12

39.12

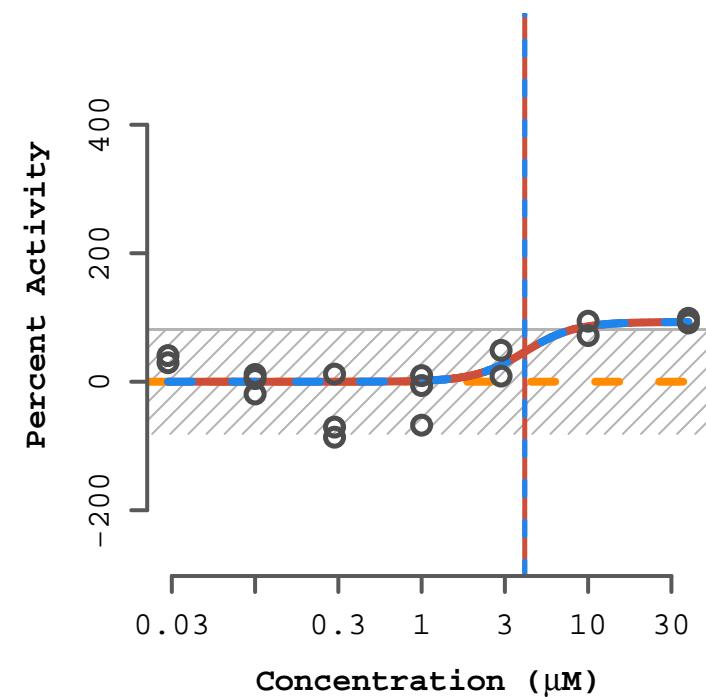
MAX\_MEAN: 91.2

MAX\_MED: 91.2

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30270828

HILL MODEL (in red):

tp	ga	gw
val: 93	0.619	2.9
sd: 18.1	0.265	2.97

GAIN-LOSS MODEL (in blue):

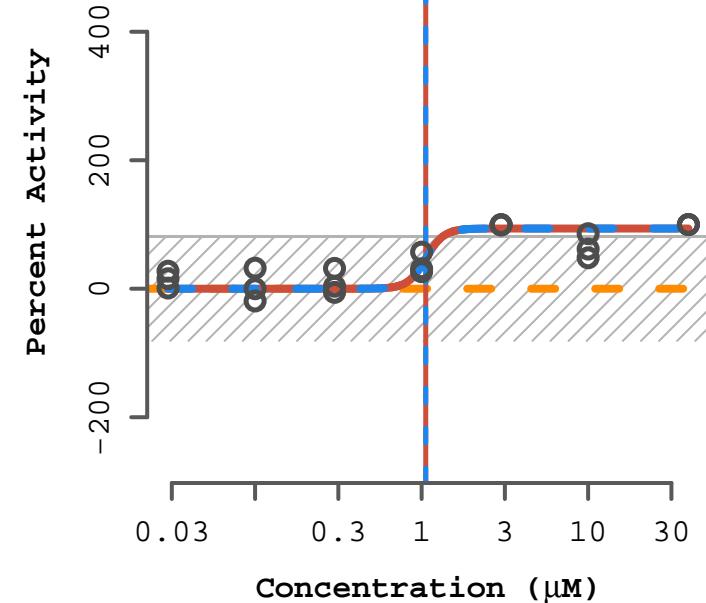
tp	ga	gw	la	lw
val: 93	0.619	2.9	2.31	11.7
sd: 18.1	0.265	2.97	1700	28300

CNST	HILL	GNLS
AIC: 189.44	176.16	180.16
PROB: 0	0.88	0.12
RMSE: 56.87	35.68	35.68

MAX\_MEAN: 95.2 MAX\_MED: 95.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Difenozoquat metilsulfate  
CHID: 24048 CASRN: 43222-48-6  
SPID(S): TP0001413A12  
M4ID: 30270769

HILL MODEL (in red):

tp	ga	gw
93.7	0.0248	8
sd: 5.48	0.0678	20.6

GAIN-LOSS MODEL (in blue):

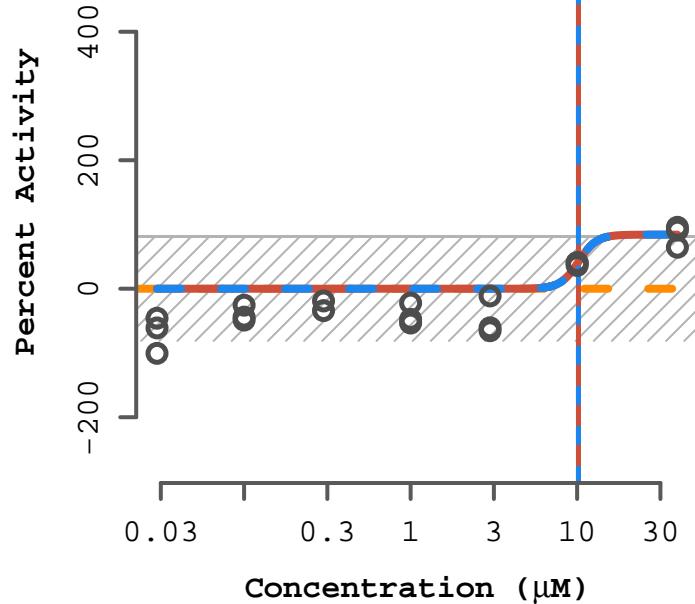
tp	ga	gw	la	lw
93.7	0.0248	8	3.14	8.74
sd: 5.48	0.0683	20.8	99800	487000

CNST	HILL	GNLS
AIC: 237.36	190.56	194.56
PROB: 0	0.88	0.12
RMSE: 62.33	18.72	18.72

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30270815

HILL MODEL (in red):

tp	ga	gw
val: 84.2	1.01	8
sd: 19.8	0.0695	43

GAIN-LOSS MODEL (in blue):

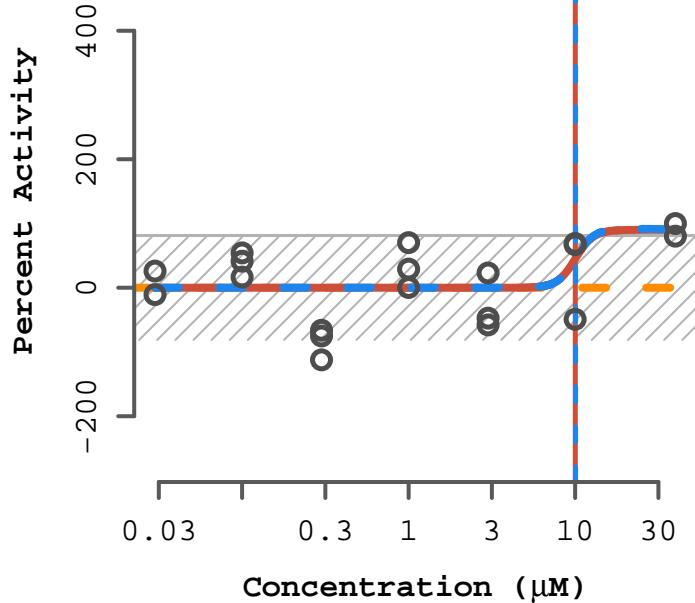
tp	ga	gw	la	lw
val: 84.2	1.01	8	2.1	6.76
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 222.8	216.62	220.62
PROB: 0.04	0.85	0.11
RMSE: 55.84	42.84	42.84

MAX\_MEAN: 83.8 MAX\_MED: 91.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 0.96

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 3,3',5,5'-Tetrabromobisphenol A  
CHID: 26081 CASRN: 79-94-7  
SPID(S): TP0001412E07  
M4ID: 30270716

HILL MODEL (in red):

tp	ga	gw
val: 90.2	1	8
sd: 28.1	0.0832	57.2

GAIN-LOSS MODEL (in blue):

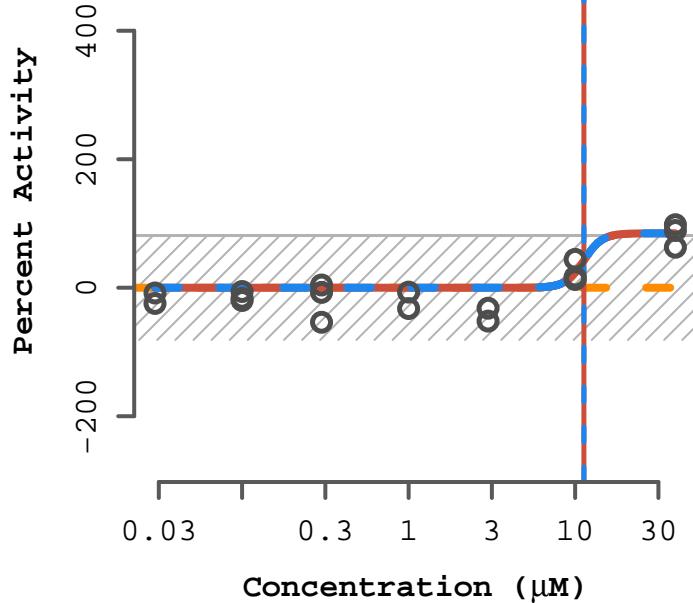
tp	ga	gw	la	lw
val: 91.8	1	8	1.89	6.09
sd: 531	0.619	57.7	35.6	771

CNST	HILL	GNLS
AIC: 214.37	213.11	217.11
PROB: 0.32	0.6	0.08
RMSE: 59.96	51.44	51.44

MAX\_MEAN: 90.1 MAX\_MED: 90.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 0.68

FLAGS: 7; 16; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Tris(1,3-dichloro-2-propyl) phosphate  
CHID: 26261 CASRN: 13674-87-8  
SPID(S): TP0001413C07  
M4ID: 30270788

HILL MODEL (in red):

tp	ga	gw
val: 84.7	1.05	8
sd: 12	0.33	49.7

GAIN-LOSS MODEL (in blue):

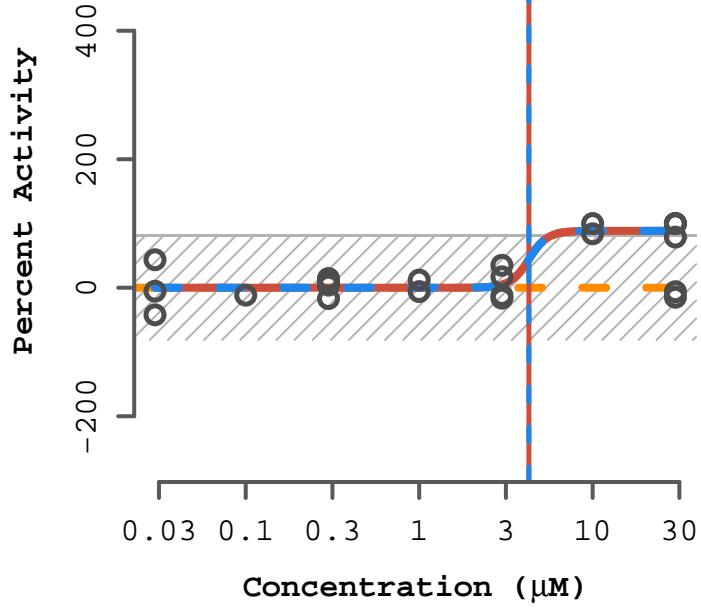
tp	ga	gw	la	lw
val: 84.7	1.05	7.98	2.87	5.95
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 188.48	173.86	177.86
PROB: 0	0.88	0.12
RMSE: 42.86	24	24

MAX\_MEAN: 83.5 MAX\_MED: 89.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Triphenyl phosphates isopropylated  
CHID: 28880 CASRN: 68937-41-7  
SPID(S): EPAPLT0169A03  
M4ID: 30270557

HILL MODEL (in red):

tp	ga	gw
val: 88.5	0.632	8
sd: 8.68	0.384	19.1

GAIN-LOSS MODEL (in blue):

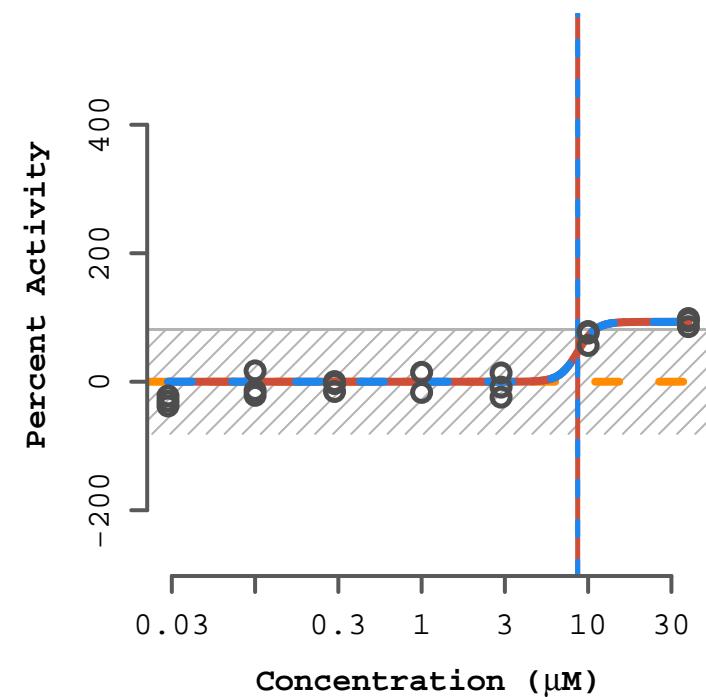
tp	ga	gw	la	lw
val: 88.5	0.632	8	2.93	6.84
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 238.24	219.67	223.67
PROB: 0	0.88	0.12
RMSE: 52.25	34.82	34.82

MAX\_MEAN: 92 MAX\_MED: 92 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol  
CHID: 29241 CASRN: 2772-45-4  
SPID(S): TP0001411B05  
M4ID: 30270582

HILL MODEL (in red):

tp	ga	gw
val: 93.2	0.937	8
sd: 7.89	0.187	23.5

GAIN-LOSS MODEL (in blue):

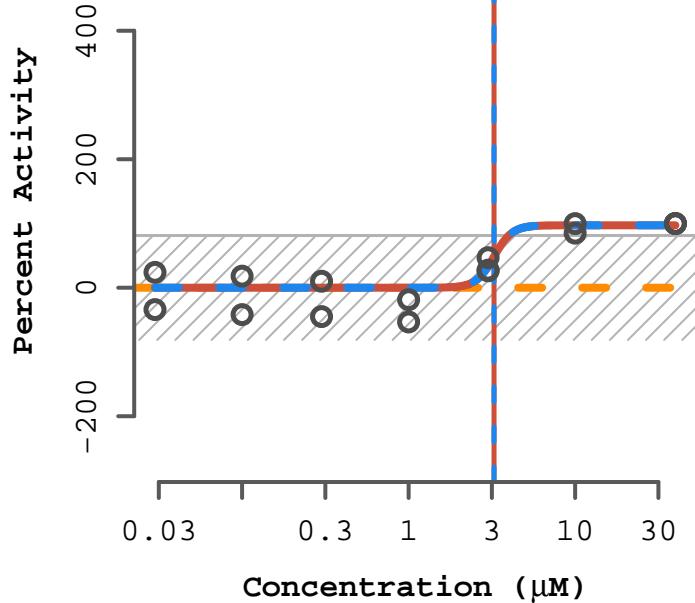
tp	ga	gw	la	lw
val: 93.2	0.937	8	3.57	17.8
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 214.05	179.54	183.54
PROB: 0	0.88	0.12
RMSE: 48.17	16.82	16.82

MAX\_MEAN: 93.1 MAX\_MED: 95 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30270614

HILL MODEL (in red):

tp	ga	gw
val: 97.2	0.513	8
sd: 7.96	0.196	43.1

GAIN-LOSS MODEL (in blue):

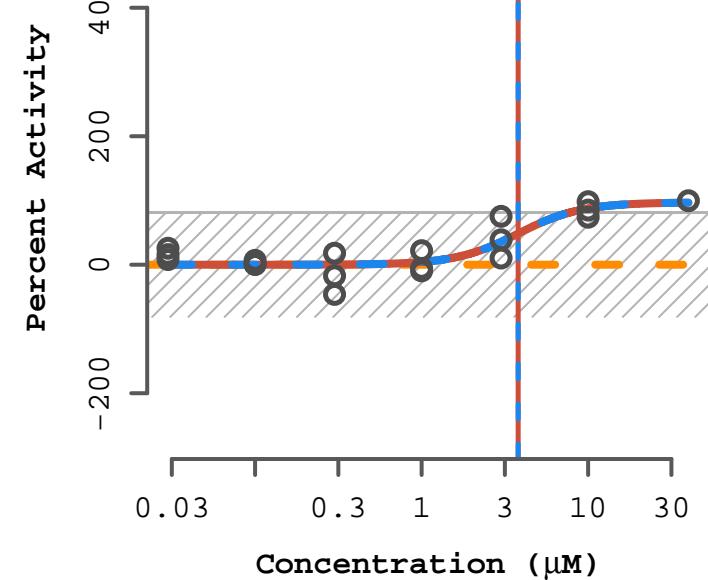
tp	ga	gw	la	lw
val: 97.2	0.513	8	3.01	5.34
sd: 7.96	0.195	42.9	867	3280

CNST	HILL	GNLS
AIC: 180.9	155.88	159.88
PROB: 0	0.88	0.12
RMSE: 61.18	24.42	24.42

MAX\_MEAN: 99.9 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Dipentyl phthalate  
CHID: 31131 CASRN: 131-18-0  
SPID(S): TP0001411B10  
M4ID: 30270587

HILL MODEL (in red):

tp	ga	gw
97	0.58	2.31
sd: 15.6	0.166	1.31

GAIN-LOSS MODEL (in blue):

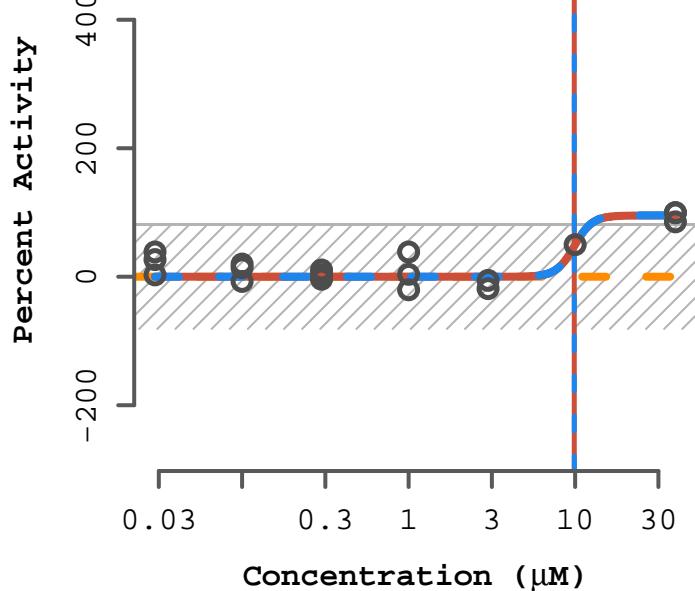
tp	ga	gw	la	lw
97	0.58	2.31	2.73	15.9
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 202.91	174.17	178.17
PROB: 0	0.88	0.12
RMSE: 48.1	19.1	19.1

MAX\_MEAN: 99.7 MAX\_MED: 99.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30270679

HILL MODEL (in red):

tp	ga	gw
95.3	0.995	8
7.54	0.0337	28.1

GAIN-LOSS MODEL (in blue):

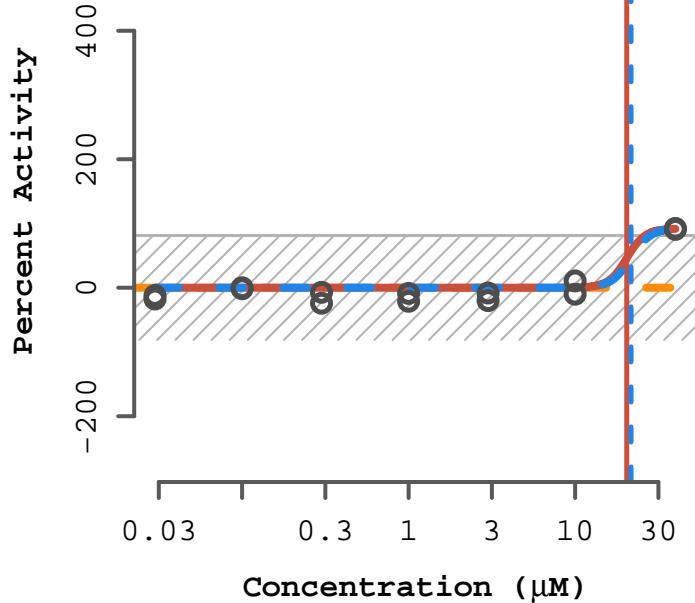
tp	ga	gw	la	lw
95.6	0.995	8	1.74	18
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
187.64	161.56	165.56
0	0.88	0.12
44.07	17.35	17.35

MAX\_MEAN: 94.9 MAX\_MED: 99.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30270841

HILL MODEL (in red):

	tp	ga	gw
val:	92.1	1.31	7.89
sd:	338	21.4	532

GAIN-LOSS MODEL (in blue):

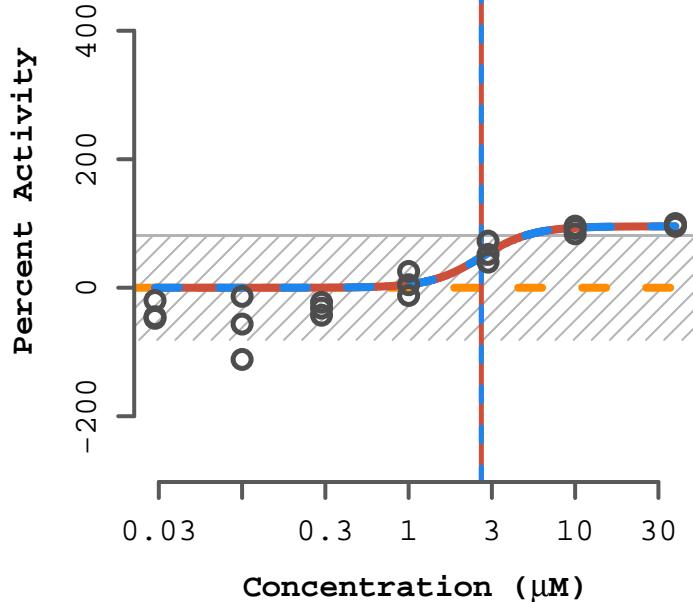
	tp	ga	gw	la	lw
val:	92.7	1.34	7.31	2.06	10.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	138.1	120.47	124.47
PROB:	0	0.88	0.12
RMSE:	36.91	12.78	12.78

MAX\_MEAN: 91.6 MAX\_MED: 91.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Didecyldimethylammonium chloride  
CHID: 32537 CASRN: 7173-51-5  
SPID(S): TP0001411H09  
M4ID: 30270658

HILL MODEL (in red):

tp	ga	gw
val: 95.6	0.437	2.85
sd: 9.71	0.0941	2.09

GAIN-LOSS MODEL (in blue):

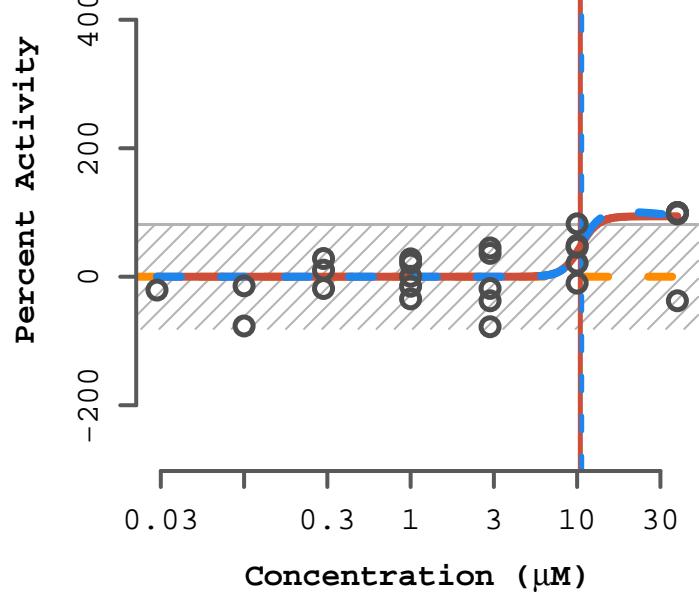
tp	ga	gw	la	lw
val: 95.6	0.437	2.85	2.3	9.48
sd: 9.71	0.0941	2.09	216	2930

CNST	HILL	GNLS
AIC: 239.58	212.62	216.62
PROB: 0	0.88	0.12
RMSE: 64.61	34.69	34.69

MAX\_MEAN: 97.7 MAX\_MED: 97.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30270673

HILL MODEL (in red):

	tp	ga	gw
val:	94	1.02	8
sd:	13.5	0.193	79.1

GAIN-LOSS MODEL (in blue):

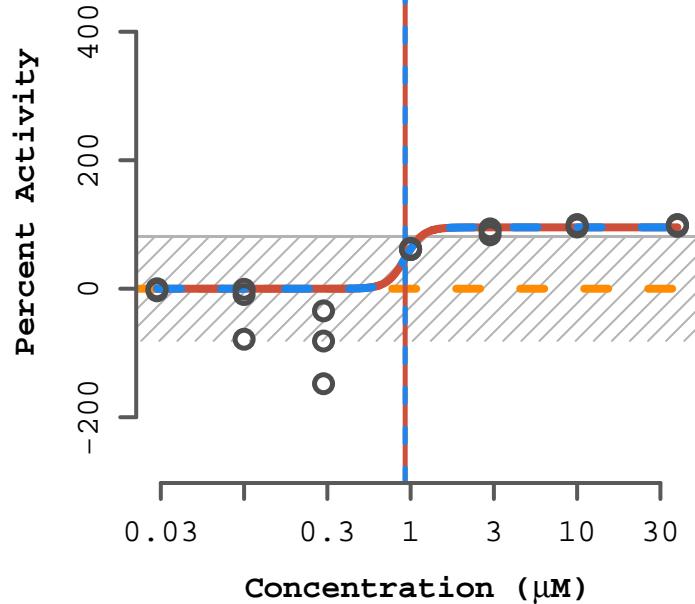
	tp	ga	gw	la	lw
val:	103	1.03	7.95	2.05	2.23
sd:	1400	1.09	76.6	27.8	145

	CNST	HILL	GNLS
AIC:	284.57	271.41	275.41
PROB:	0	0.88	0.12
RMSE:	53.45	40.95	40.95

MAX\_MEAN: 72.1 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30270701

HILL MODEL (in red):

tp	ga	gw
95.5	-0.0327	8
sd: 3.67	0.099	24.1

GAIN-LOSS MODEL (in blue):

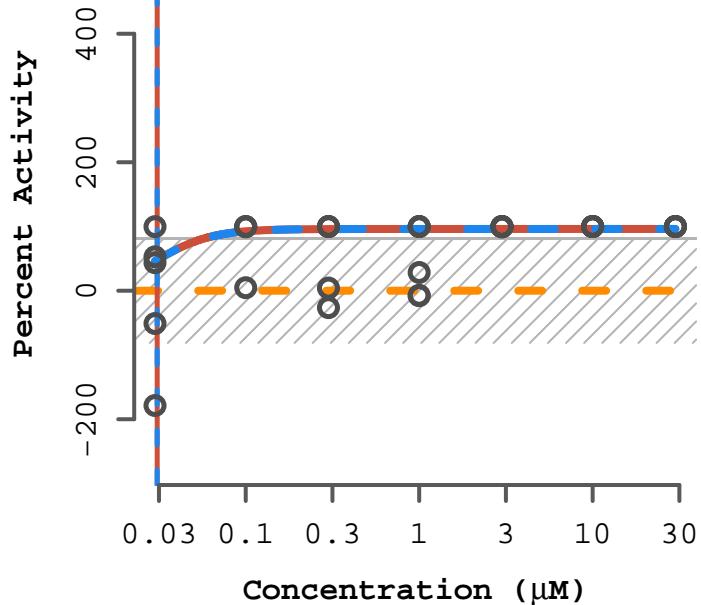
tp	ga	gw	la	lw
95.5	-0.0327	8	3.6	15.9
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 237.72	197.93	201.93
PROB: 0	0.88	0.12
RMSE: 80.4	42.51	42.51

MAX\_MEAN: 98.7 MAX\_MED: 99.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Emamectin benzoate  
CHID: 34566 CASRN: 155569-91-8  
SPID(S): EPAPLT0167H10  
M4ID: 30270556

HILL MODEL (in red):

	tp	ga	gw
val:	96.1	-1.51	2.74
sd:	4.89	0.106	3.89

GAIN-LOSS MODEL (in blue):

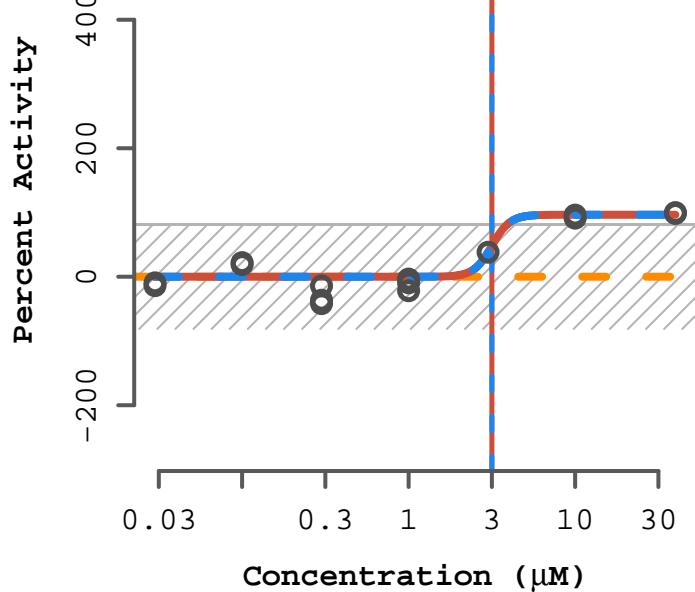
	tp	ga	gw	la	lw
val:	96.1	-1.51	2.74	2.5	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	22584.36	392.66	396.66
PROB:	0	0.88	0.12
RMSE:	91.6	57.05	57.05

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30270615

HILL MODEL (in red):

tp	ga	gw
96.4	0.5	8
6.52	0.0839	26.9

GAIN-LOSS MODEL (in blue):

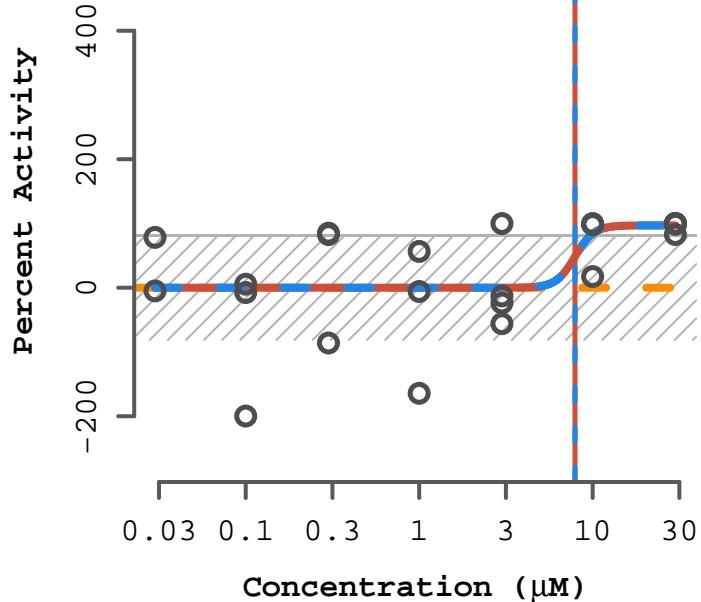
tp	ga	gw	la	lw
96.4	0.5	8	2.63	9.28
6.52	0.0841	27	4850	43900

CNST	HILL	GNLS
164.58	137.75	141.75
0	0.88	0.12
53.96	18.31	18.31

MAX\_MEAN: 99.2 MAX\_MED: 99.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d1)

NAME: 2-Butyloctan-1-ol  
CHID: 44818 CASRN: 3913-02-8  
SPID(S): EPAPLT0154C06  
M4ID: 30270461

HILL MODEL (in red):

tp	ga	gw
val: 97	0.898	8
sd: 17	0.41	31.1

GAIN-LOSS MODEL (in blue):

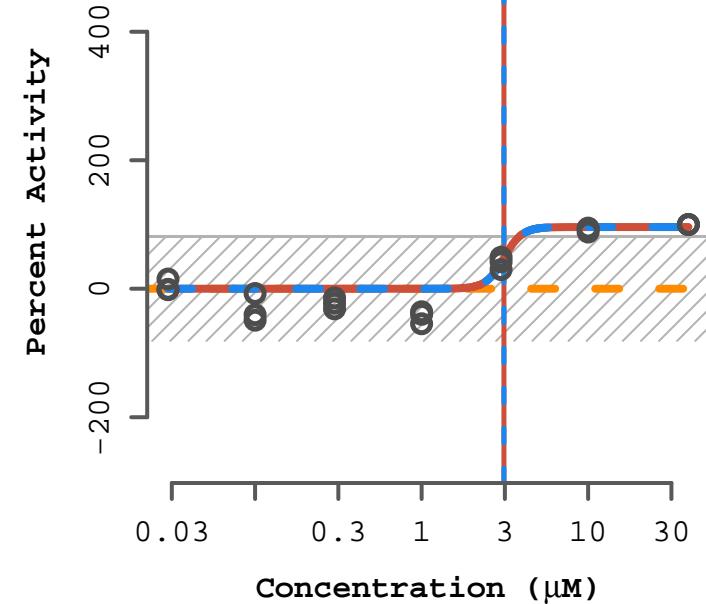
tp	ga	gw	la	lw
val: 97	0.898	8	3.47	14.1
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 300.52	286.49	290.49
PROB: 0	0.88	0.12
RMSE: 89.01	68.43	68.43

MAX\_MEAN: 96.9 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30270672

HILL MODEL (in red):

tp	ga	gw
val: 96	0.494	8
sd: 6.74	0.0546	22.3

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 96	0.494	8	3.57	12.2
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 234.82	200.65	204.65
PROB: 0	0.88	0.12
RMSE: 58.66	24.04	24.04

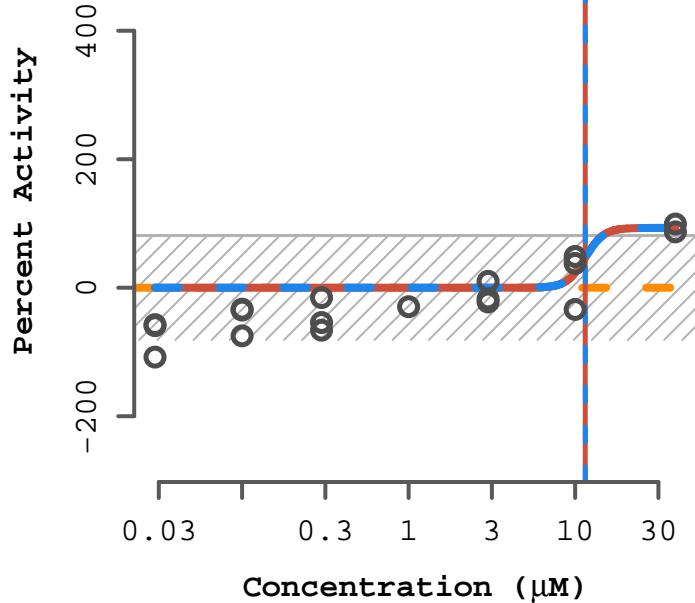
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30270641

HILL MODEL (in red):

tp	ga	gw
val: 93.1	1.06	8
sd: 25.5	0.974	128

GAIN-LOSS MODEL (in blue):

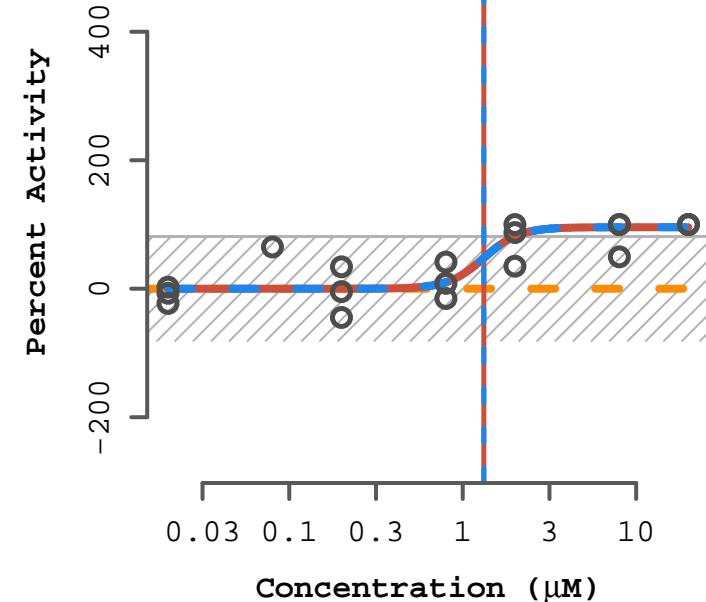
tp	ga	gw	la	lw
val: 93.1	1.06	7.88	2.47	11.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 200.82	199.08	203.08
PROB: 0.27	0.64	0.09
RMSE: 56.76	47.03	47.03

MAX\_MEAN: 93.1 MAX\_MED: 93.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 0.73

FLAGS: 7; 16; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30270547

HILL MODEL (in red):

	tp	ga	gw
val:	95.7	0.122	4.24
sd:	8.78	0.114	2.44

GAIN-LOSS MODEL (in blue):

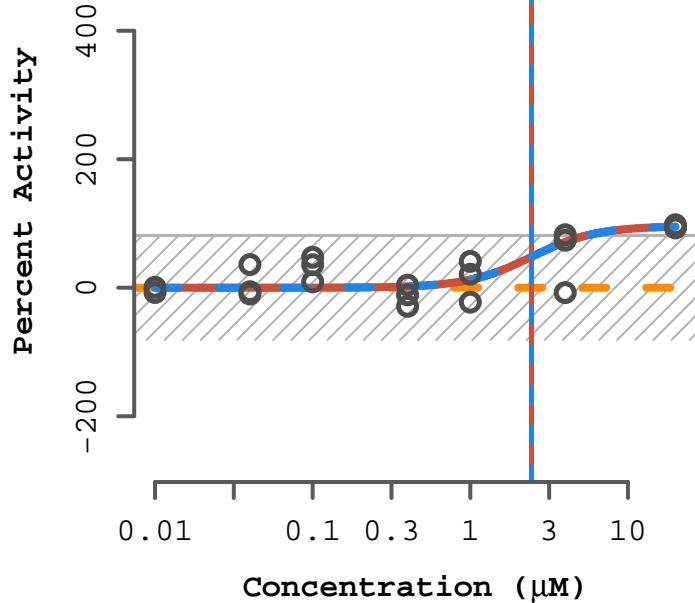
	tp	ga	gw	la	lw
val:	95.7	0.122	4.24	2.57	6.22
sd:	8.79	0.114	2.44	1040	5100

	CNST	HILL	GNLS
AIC:	217.18	187.86	191.86
PROB:	0	0.88	0.12
RMSE:	65.44	27.5	27.5

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: HMR1171 trifluoroacetate (1:1)  
CHID: 48522 CASRN: NOCAS\_48522  
SPID(S): TP0001413F03  
M4ID: 30270820

HILL MODEL (in red):

	tp	ga	gw
val:	96.1	0.388	2.12
sd:	11.2	0.163	1.01

GAIN-LOSS MODEL (in blue):

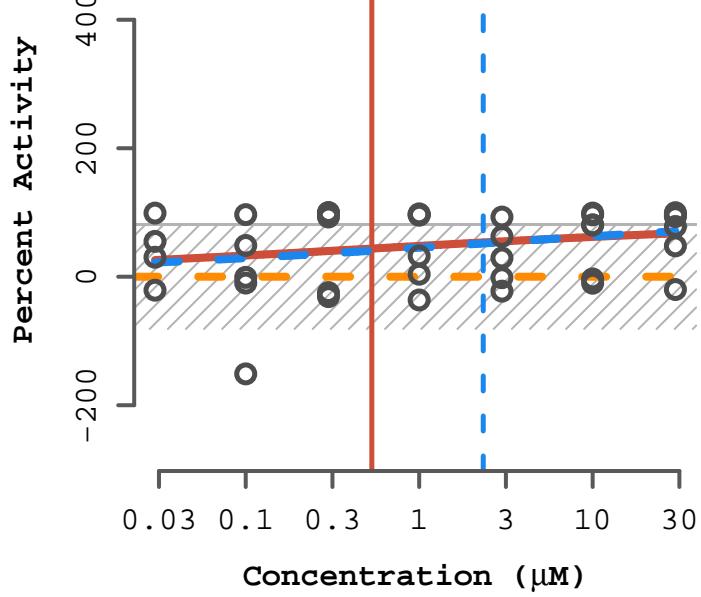
	tp	ga	gw	la	lw
val:	96.1	0.388	2.12	1.78	14.7
sd:	11.2	0.163	1.01	531	16300

	CNST	HILL	GNLS
AIC:	214.93	194.49	198.49
PROB:	0	0.88	0.12
RMSE:	49.14	27.09	27.09

MAX\_MEAN: 95.3      MAX\_MED: 94.6      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 37      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30270529

HILL MODEL (in red):

tp	ga	gw
val: 87.7	-0.273	0.3
sd: 289	10.8	1.28

GAIN-LOSS MODEL (in blue):

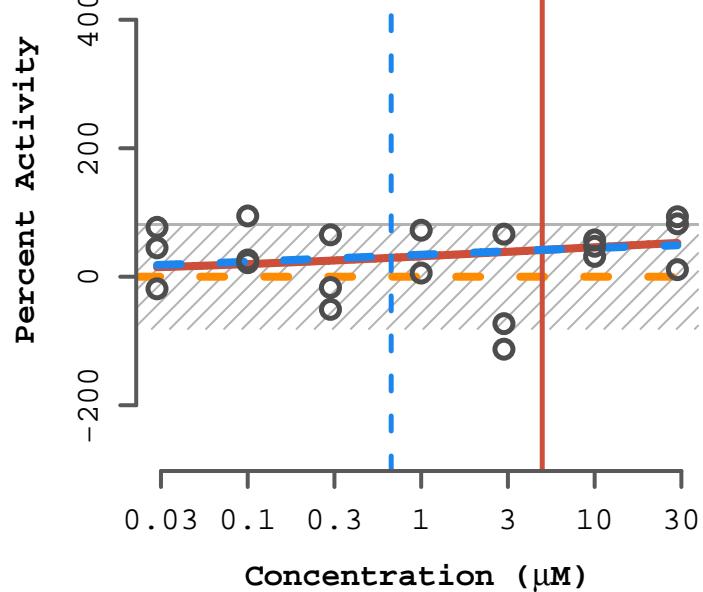
tp	ga	gw	la	lw
val: 104	0.369	0.3	2.38	6.74
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 428.79	413.57	417.64
PROB: 0	0.88	0.12
RMSE: 72.14	56.93	56.8

MAX\_MEAN: 66.1 MAX\_MED: 93.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Ethenylsilanetriyl triacetate  
CHID: 44938 CASRN: 4130-08-9  
SPID(S): EPAPLT0154B10  
M4ID: 30270455

HILL MODEL (in red):

	tp	ga	gw
val:	83.2	0.698	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

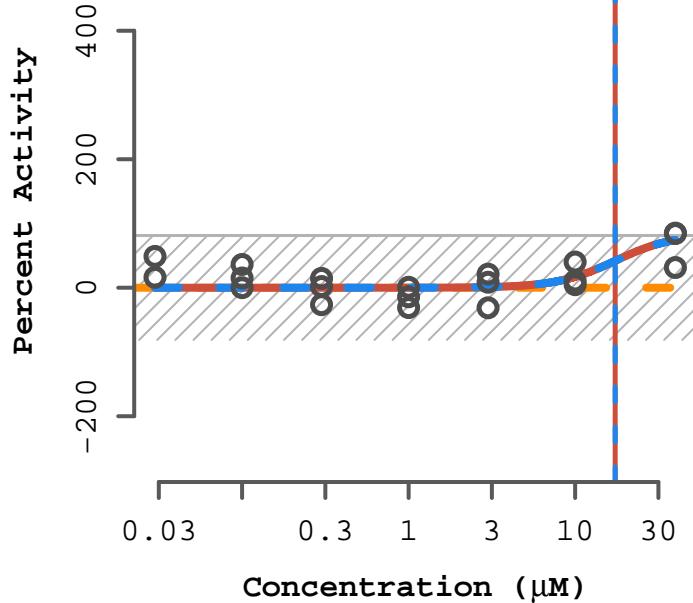
	tp	ga	gw	la	lw
val:	64.6	-0.173	0.3	3.43	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	226.48	225.62	229.61
PROB:	0.36	0.56	0.08
RMSE:	61.42	56.43	56.55

MAX\_MEAN: 62.3      MAX\_MED: 82.4      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 38      ACTP: 0.64

FLAGS: 7; 16; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Cyclohexylphenylketone  
CHID: 48182 CASRN: 712-50-5  
SPID(S): TP0001411H05  
M4ID: 30270654

HILL MODEL (in red):

tp	ga	gw
val: 83.8	1.24	2.48
sd: 98.5	0.889	6.3

GAIN-LOSS MODEL (in blue):

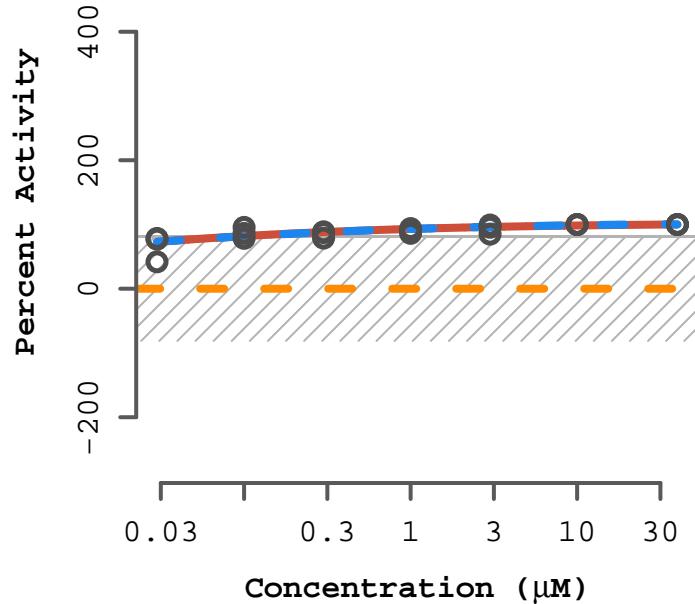
tp	ga	gw	la	lw
val: 83.8	1.24	2.48	1.95	11.4
sd: 106	0.899	6.32	116	3380

CNST	HILL	GNLS
AIC: 200.48	191.71	195.71
PROB: 0.01	0.87	0.12
RMSE: 35.25	22.96	22.96

MAX\_MEAN: 67 MAX\_MED: 84.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 38 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Fenpyroximate (Z,E)  
CHID: 32550 CASRN: 111812-58-9  
SPID(S): TP0001412F08  
M4ID: 30270729

HILL MODEL (in red):

	tp	ga	gw
val:	102	-2.52	0.396
sd:	5.02	0.392	0.163

GAIN-LOSS MODEL (in blue):

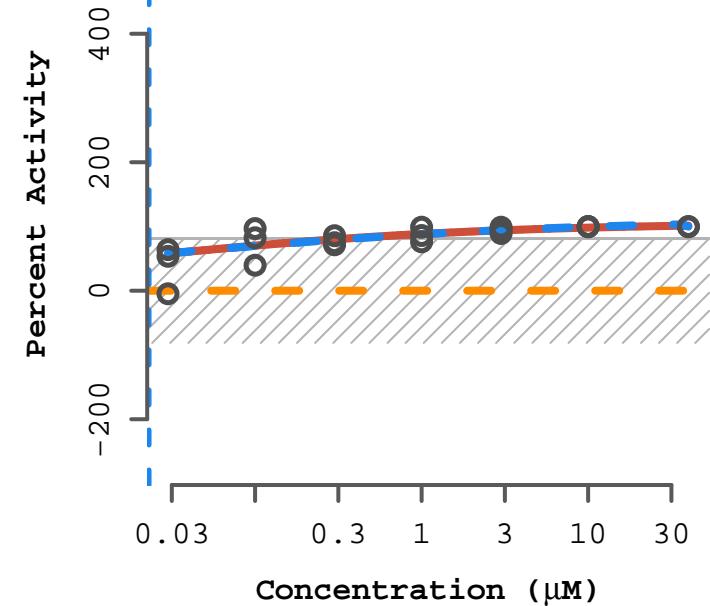
	tp	ga	gw	la	lw
val:	104	-2.52	0.374	1.76	13.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	255.33	147.36	151.31
PROB:	0	0.88	0.12
RMSE:	89.68	8.48	8.47

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30270944

HILL MODEL (in red):

	tp	ga	gw
val:	106	-1.72	0.411
sd:	9.77	0.275	0.181

GAIN-LOSS MODEL (in blue):

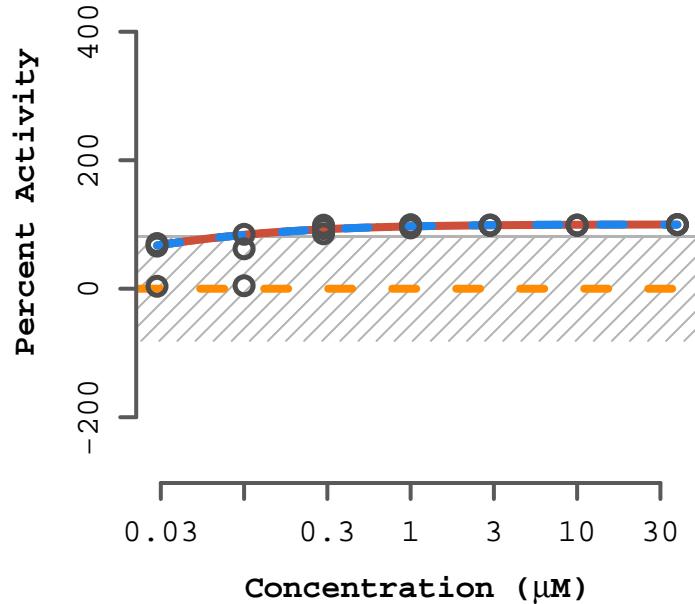
	tp	ga	gw	la	lw
val:	111	-1.64	0.35	1.69	15.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.58	169.53	173.33
PROB:	0	0.87	0.13
RMSE:	84.4	17.61	17.67

MAX\_MEAN: 99.8 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tributyltin methacrylate  
CHID: 35204 CASRN: 2155-70-6  
SPID(S): TP0001414D04  
M4ID: 30270893

HILL MODEL (in red):

	tp	ga	gw
val:	100	-1.93	0.771
sd:	1.46	0.119	0.167

GAIN-LOSS MODEL (in blue):

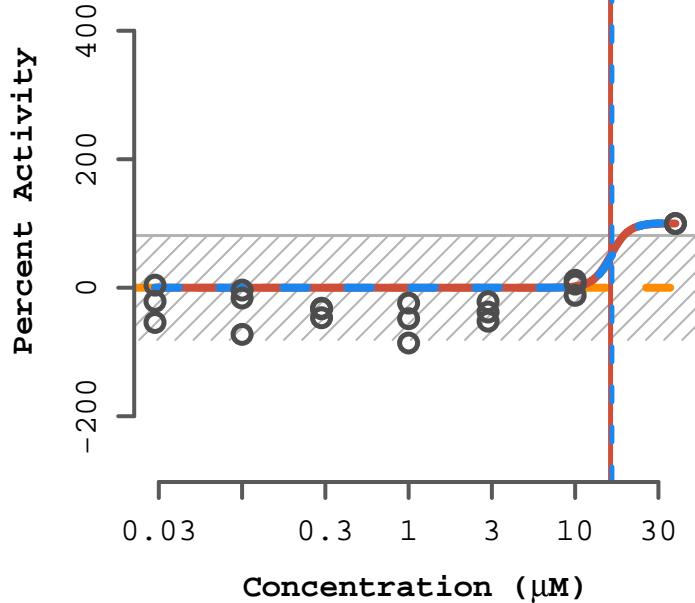
	tp	ga	gw	la	lw
val:	101	-1.94	0.741	3.59	1.04
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	419.57	169.51	173.47
PROB:	0	0.88	0.12
RMSE:	88.29	22.79	22.75

MAX\_MEAN: 99.8 MAX\_MED: 99.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-Amino-5-azotoluene  
CHID: 20069 CASRN: 97-56-3  
SPID(S): TP0001413E04  
M4ID: 30270809

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.21	7.98
sd:	30.7	5.82	217

GAIN-LOSS MODEL (in blue):

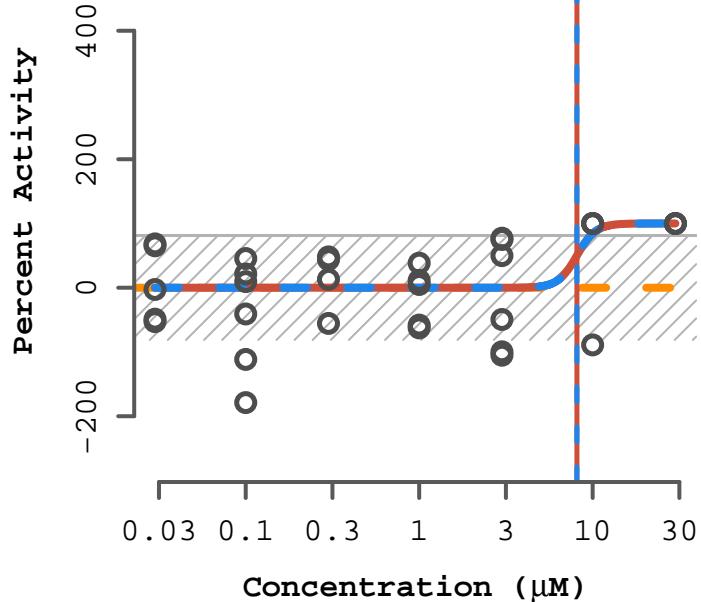
	tp	ga	gw	la	lw
val:	101	1.22	7.71	1.82	9.26
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.77	210.9	214.9
PROB:	0.07	0.82	0.11
RMSE:	49.17	37.65	37.65

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 0.93

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30270446

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.909	8
sd:	27	1.03	90.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.909	8	3.44	2.54
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	384.72	378.48	382.48
PROB:	0.04	0.85	0.11
RMSE:	74.79	66.83	66.83

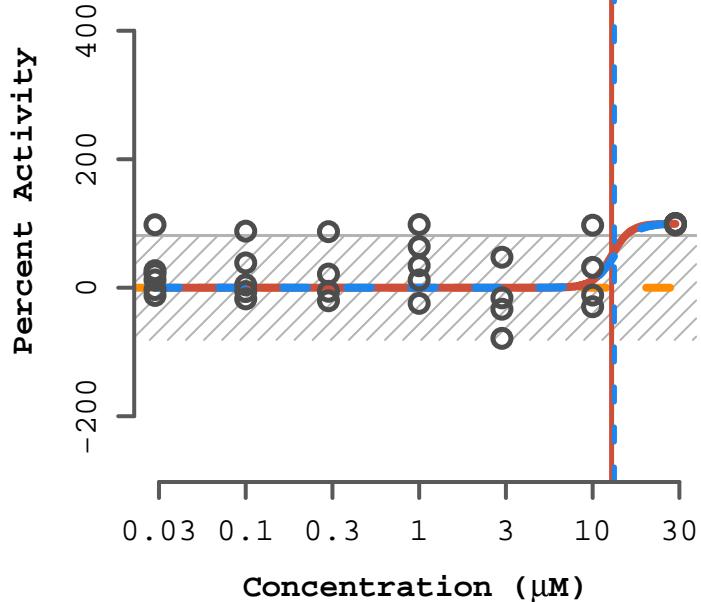
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 0.96

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Chlorpheniramine maleate  
CHID: 20321 CASRN: 113-92-8  
SPID(S): EPAPLT0167C07  
M4ID: 30270532

HILL MODEL (in red):

tp	ga	gw
val: 99.6	1.11	8
sd: 22.7	2.02	147

GAIN-LOSS MODEL (in blue):

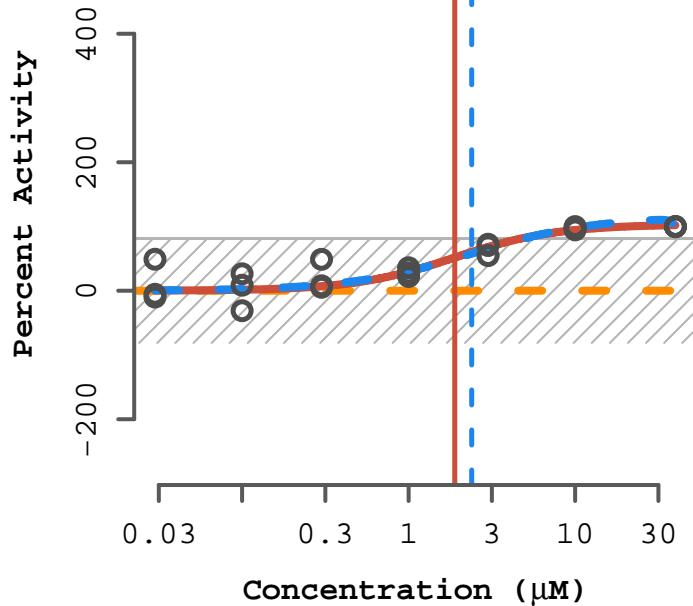
tp	ga	gw	la	lw
val: 99.8	1.13	6.97	3.46	10.8
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 367.63	350.68	354.68
PROB: 0	0.88	0.12
RMSE: 59.21	44.3	44.3

MAX\_MEAN: 99.4 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30270901

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.277	1.42
sd:	5.32	0.0695	0.295

GAIN-LOSS MODEL (in blue):

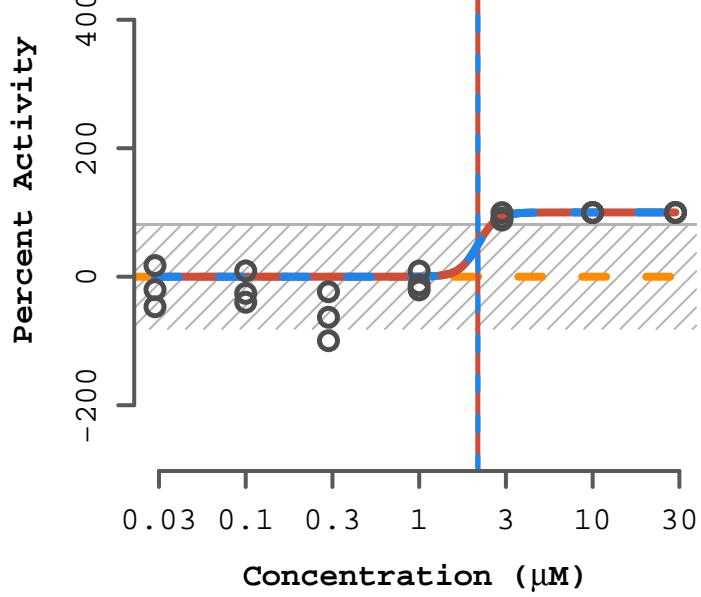
	tp	ga	gw	la	lw
val:	116	0.379	1.19	1.65	17.7
sd:	22.1	0.196	0.394	0.0338	19

	CNST	HILL	GNLS
AIC:	237.46	181.3	184.41
PROB:	0	0.83	0.17
RMSE:	62.11	17.41	17.1

MAX\_MEAN: 99.8      MAX\_MED: 99.9      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30270559

HILL MODEL (in red):

tp	ga	gw
val:	100	0.338
sd:	6.89	0.154
		8.08

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	100	0.339	8	1.76
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 243.87	206.37	210.37
PROB: 0	0.88	0.12
RMSE: 71.18	31.15	31.15

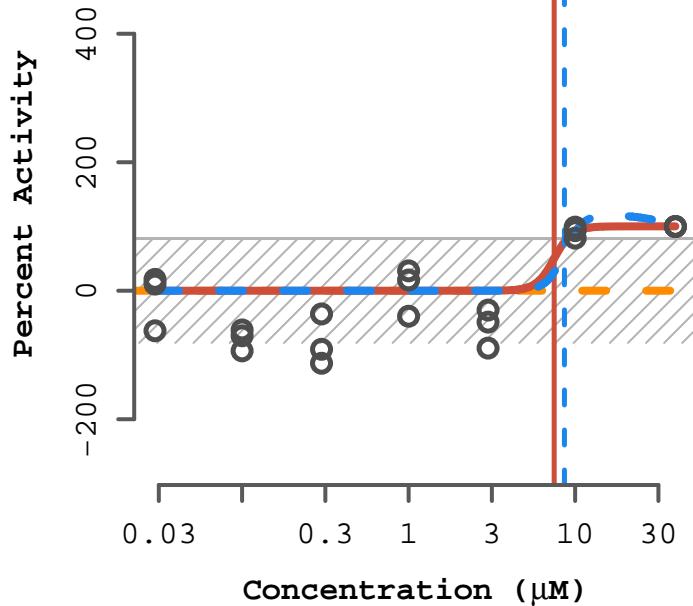
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Diethylstilbestrol  
CHID: 20465 CASRN: 56-53-1  
SPID(S): TP0001414B02  
M4ID: 30270867

HILL MODEL (in red):

tp	ga	gw
val:	100	0.874
sd:	21.9	0.242
		12.3

GAIN-LOSS MODEL (in blue):

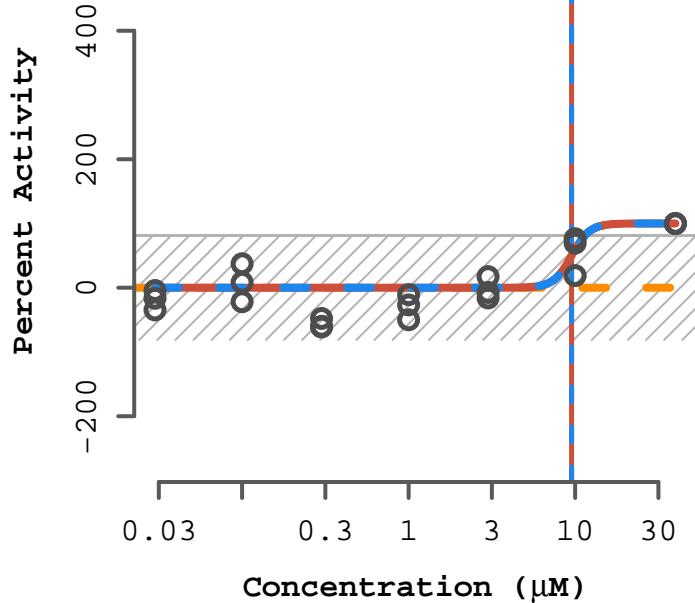
tp	ga	gw	la	lw
val:	120	0.936	8	1.86
sd:	754	1.37	26.2	18.5
				168

CNST	HILL	GNLS
AIC:	245.79	235.13
PROB:	0	0.88
RMSE:	73.48	52.68

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 7,12-Dimethylbenz(a)anthracene  
CHID: 20510 CASRN: 57-97-6  
SPID(S): TP0001414A01  
M4ID: 30270854

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.979	8
sd:	12.8	0.204	74.8

GAIN-LOSS MODEL (in blue):

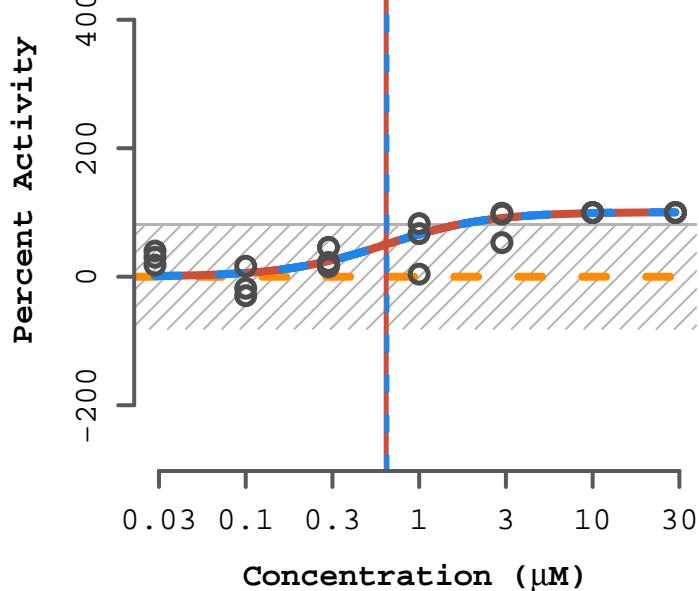
	tp	ga	gw	la	lw
val:	100	0.979	8	1.89	13.7
sd:	2.4	0.204	75.3	17.1	1230

	CNST	HILL	GNLS
AIC:	229.54	211.72	215.72
PROB:	0	0.88	0.12
RMSE:	52.53	30.06	30.06

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Fluoxetine hydrochloride  
CHID: 20635 CASRN: 56296-78-7  
SPID(S): EPAPLT0169B09  
M4ID: 30270560

HILL MODEL (in red):

tp	ga	gw
val: 101	-0.19	1.49
sd: 7.02	0.134	0.605

GAIN-LOSS MODEL (in blue):

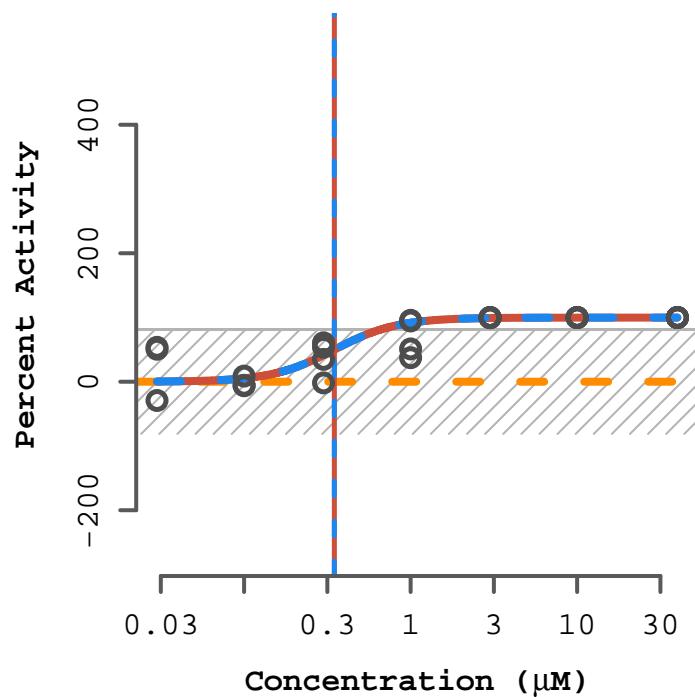
tp	ga	gw	la	lw
val: 101	-0.186	1.47	1.66	11.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 242.65	197.37	201.37
PROB: 0	0.88	0.12
RMSE: 69.24	22.72	22.71

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Gentian Violet  
CHID: 20653 CASRN: 548-62-9  
SPID(S): TP0001411A02  
M4ID: 30270567

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	-0.458	2.31
sd:	2.44	0.0828	0.8

GAIN-LOSS MODEL (in blue):

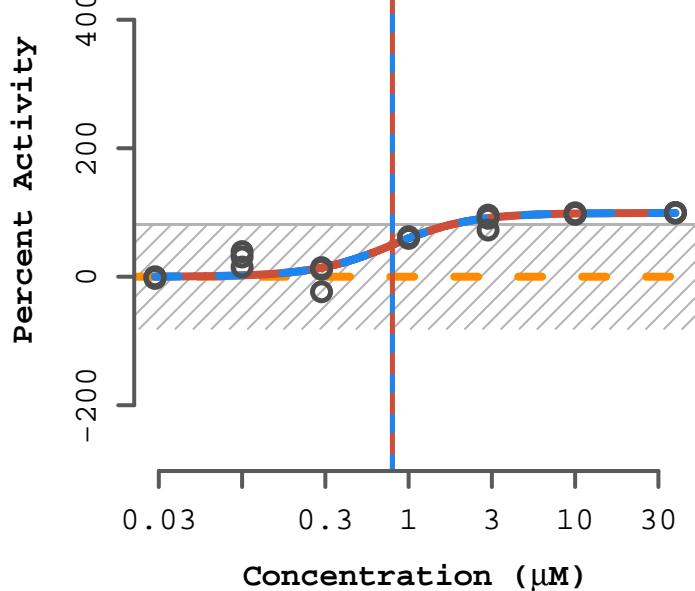
	tp	ga	gw	la	lw
val:	99.8	-0.458	2.31	2.39	9.76
sd:	2.44	0.0828	0.8	749	9320

CNST	HILL	GNLS
AIC: 965	273.75	277.75
PROB: 0	0.88	0.12
RMSE: 81.56	20.9	20.9

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20190710)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30270793

HILL MODEL (in red):

tp	ga	gw
val: 99.3	-0.0971	1.84
sd: 2.6	0.041	0.354

GAIN-LOSS MODEL (in blue):

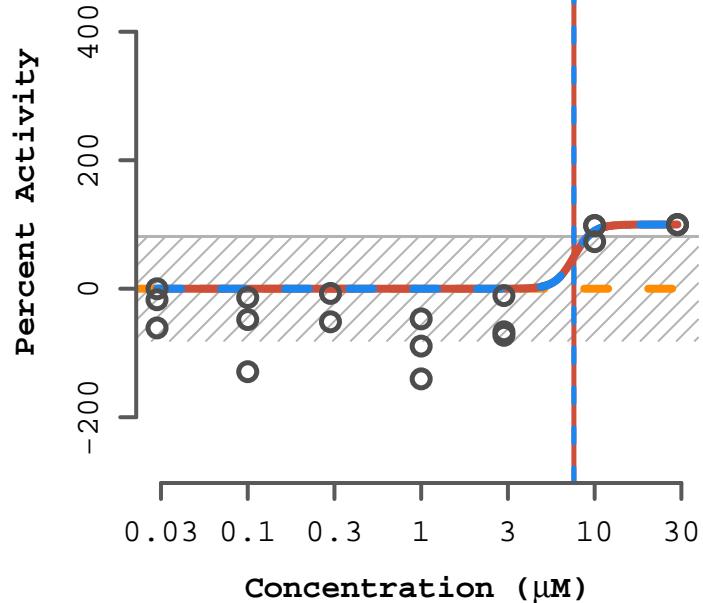
tp	ga	gw	la	lw
val: 99.3	-0.0971	1.84	2.43	8.74
sd: 2.6	0.041	0.354	312	3310

CNST	HILL	GNLS
AIC: 230.39	163.59	167.59
PROB: 0	0.88	0.12
RMSE: 68.07	14.42	14.42

MAX\_MEAN: 99.6 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30270476

HILL MODEL (in red):

tp	ga	gw
99.9	0.881	8
sd: 21.7	0.243	13.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
99.9	0.88	8	2.27	11
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 235.77

PROB: 0.01

RMSE: 77.49

HILL

225.7

0.88

57.44

GNLS

229.7

0.12

57.44

MAX\_MEAN: 99.7

MAX\_MED: 99.9

BMAD: 27.1

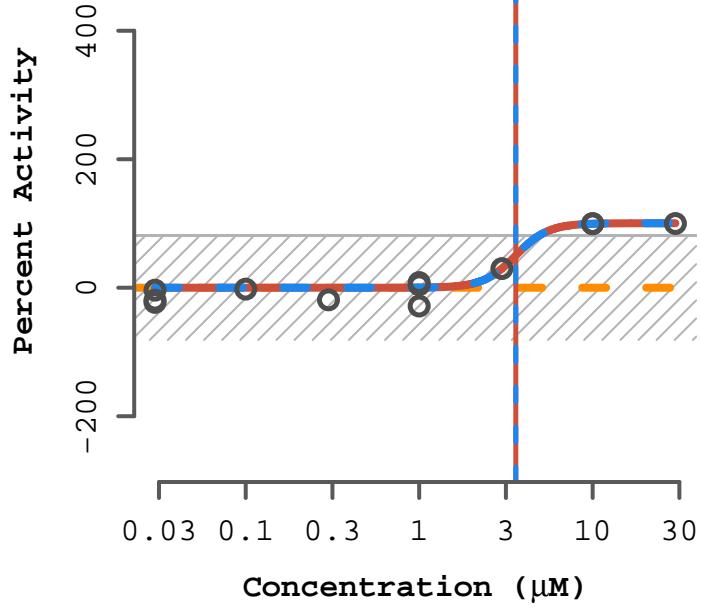
COFF: 81.3

HIT-CALL: 1

FITC: 41

ACTP: 0.99

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tris(methylphenyl) phosphate  
 CHID: 21391 CASRN: 1330-78-5  
 SPID(S): EPAPLT0169C01  
 M4ID: 30270561

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.557	4.67
sd:	8.46	0.177	9.73

GAIN-LOSS MODEL (in blue):

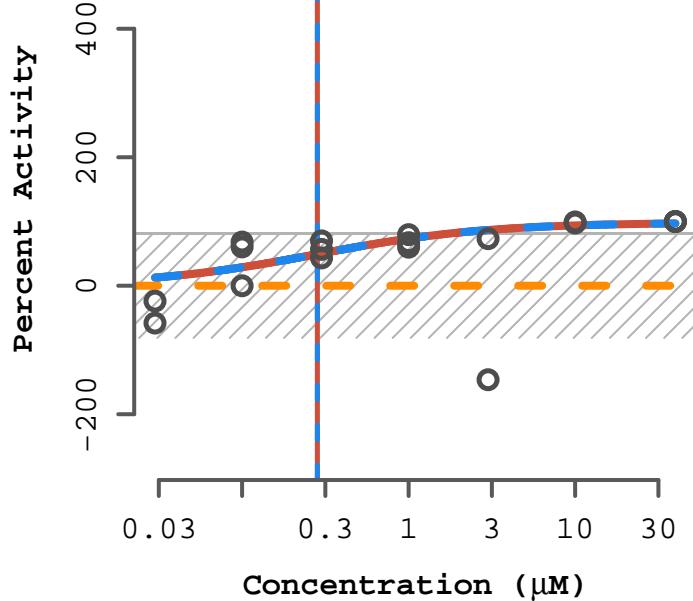
	tp	ga	gw	la	lw
val:	100	0.557	4.67	2.91	11.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	130.38	<b>104.17</b>	108.17
PROB:	0	<b>0.88</b>	0.12
RMSE:	52.4	<b>13.43</b>	13.43

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4-(2-Methylbutan-2-yl)phenol  
CHID: 21771 CASRN: 80-46-6  
SPID(S): TP0001414F01  
M4ID: 30270914

HILL MODEL (in red):

tp	ga	gw
val: 98.3	-0.548	0.851
sd: 13.8	0.286	0.463

GAIN-LOSS MODEL (in blue):

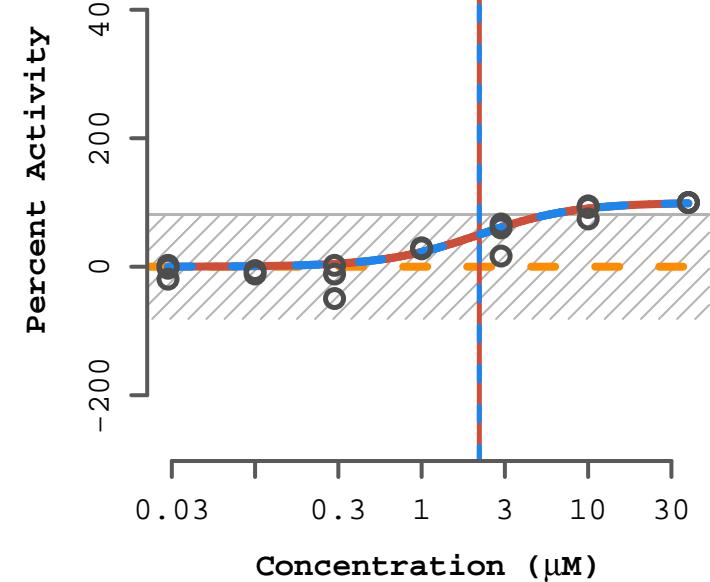
tp	ga	gw	la	lw
val: 98.3	-0.548	0.851	3.6	4.27
sd: 13.8	0.286	0.463	3870	8280

CNST	HILL	GNLS
AIC: 213.71	189.63	193.63
PROB: 0	0.88	0.12
RMSE: 79.16	60.08	60.08

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane  
CHID: 22325 CASRN: 2971-36-0  
SPID(S): TP0001411C04  
M4ID: 30270593

HILL MODEL (in red):

tp	ga	gw
val: 99.9	0.347	1.52
sd: 5.47	0.0837	0.304

GAIN-LOSS MODEL (in blue):

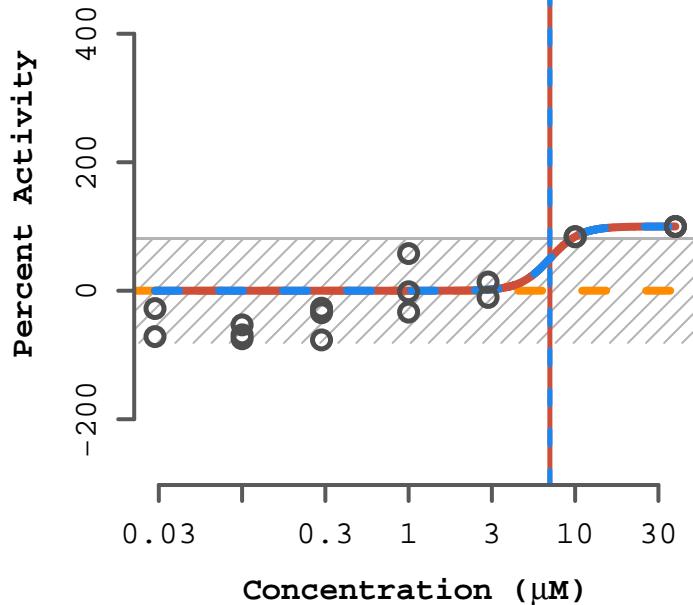
tp	ga	gw	la	lw
val: 99.9	0.347	1.52	2.15	16.8
sd: 5.47	0.0837	0.304	1140	35100

CNST	HILL	GNLS
AIC: 212.56	164.36	168.36
PROB: 0	0.88	0.12
RMSE: 59.02	17.96	17.96

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol  
CHID: 22360 CASRN: 140-66-9  
SPID(S): TP0001414E03  
M4ID: 30270904

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.848	4.77
sd:	17.9	0.392	11.8

GAIN-LOSS MODEL (in blue):

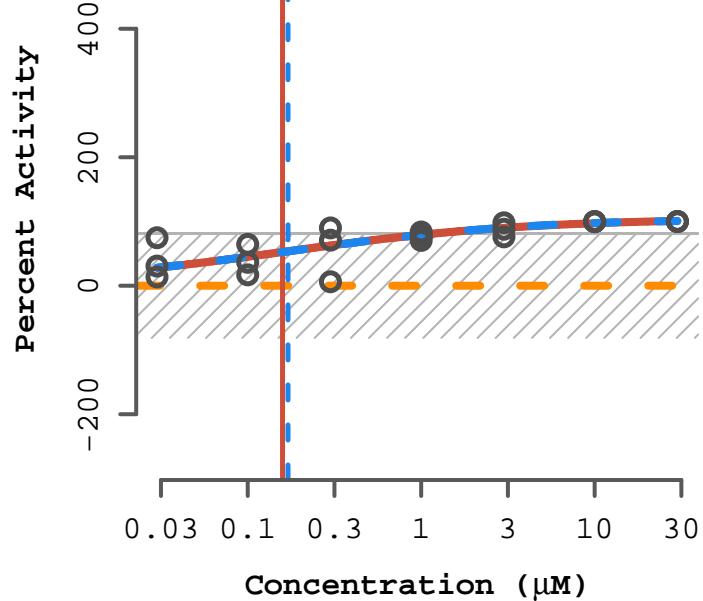
	tp	ga	gw	la	lw
val:	100	0.848	4.77	2.35	10.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	206.2	194.65	198.65
PROB:	0	0.88	0.12
RMSE:	64.82	41.82	41.82

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 2,2'-Bisphenol F  
CHID: 22446 CASRN: 2467-02-9  
SPID(S): EPAPLT0154E06  
M4ID: 30270483

HILL MODEL (in red):

tp	ga	gw
val: 105	-0.799	0.612
sd: 9.14	0.222	0.197

GAIN-LOSS MODEL (in blue):

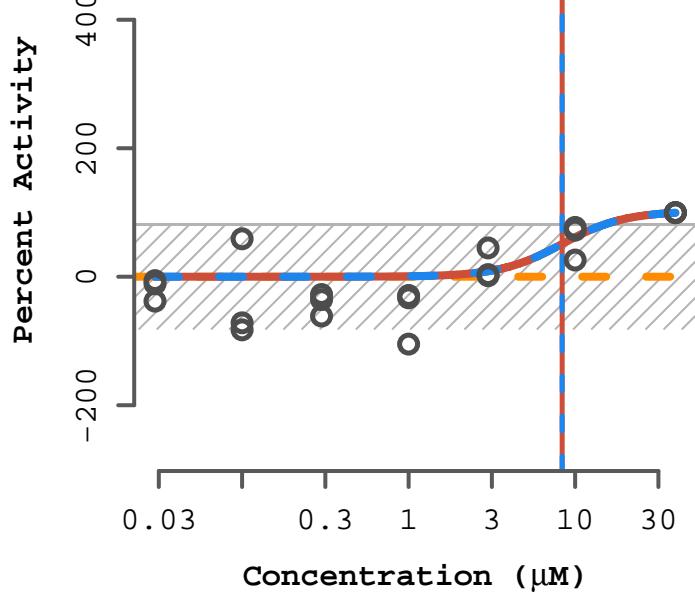
tp	ga	gw	la	lw
val: 107	-0.768	0.593	3.09	1.12
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 248.62	187.57	191.55
PROB: 0	0.88	0.12
RMSE: 77.72	19.56	19.52

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Diisobutyl phthalate  
CHID: 22522 CASRN: 84-69-5  
SPID(S): TP0001412B11  
M4ID: 30270684

HILL MODEL (in red):

tp	ga	gw
val: 102	0.922	2.33
sd: 21.2	0.185	1.58

GAIN-LOSS MODEL (in blue):

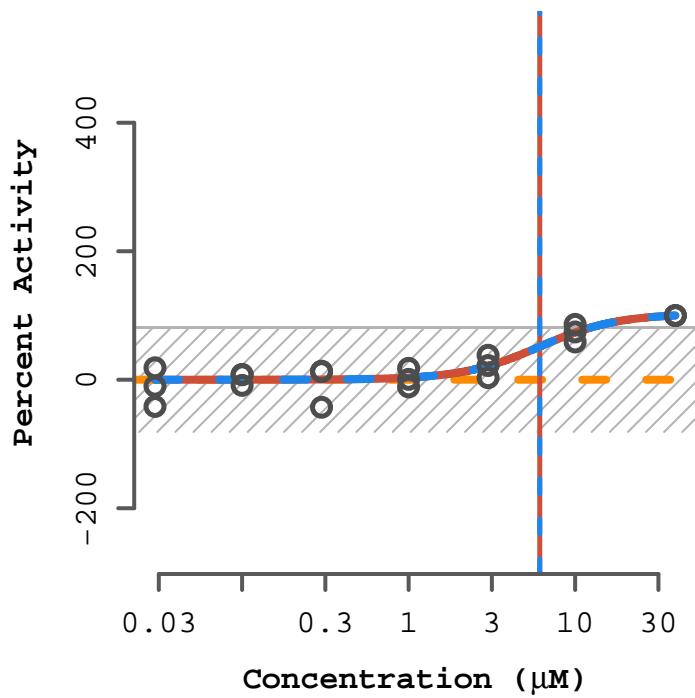
tp	ga	gw	la	lw
val: 102	0.922	2.33	2.17	10.7
sd: 21.2	0.185	1.58	363	6860

CNST	HILL	GNLS
AIC: 237.39	225.86	229.86
PROB: 0	0.88	0.12
RMSE: 61.52	43.09	43.09

MAX\_MEAN: 99.8 MAX\_MED: 99.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



**ASSAY:** AEID2443 (CCTE Shafer MEA acute burst number d)

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPTD(S): TP0001413G06

M4TD: 30270835

### HILL MODEL (in red):

	tp	ga	gw
val:	103	0.787	1.87
sd:	11.1	0.105	0.629

## GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
<b>val:</b>	103	0.787	1.87	2.65	5.91
<b>sd:</b>	11.2	0.105	0.629	2320	13100

CNST	HILL	GNLS
AIC: 211.96	<b>178.05</b>	182.05
PROB: 0	<b>0.88</b>	0.12
RMSE: 46.58	<b>17.29</b>	17.29

MAX MEAN: 100

MAX MED: 100

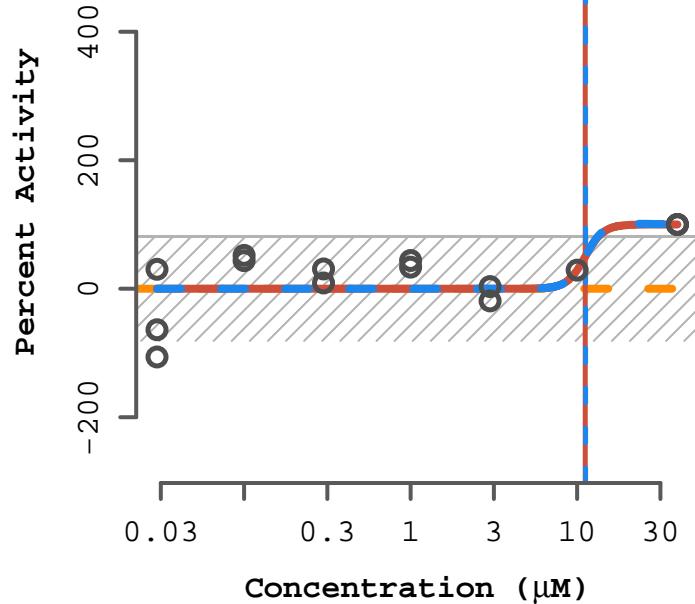
GNL

COFF: 81

HIT-CALL:: 1 FITC

BMAD: 27.1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30270913

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.05	8
sd:	16.3	0.749	122

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	1.05	8	3.6	0.672
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 169.6

PROB: 0.02

RMSE: 61.2

HILL

161.65

0.87

41.1

GNLS

165.65

0.12

41.1

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

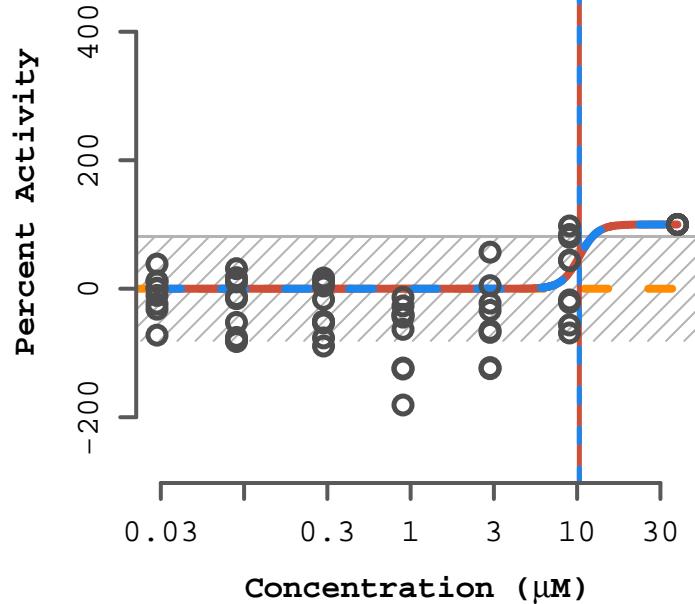
COFF: 81.3

HIT-CALL: 1

FITC: 41

ACTP: 0.98

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Pentamidine isethionate  
CHID: 23796 CASRN: 140-64-7  
SPID(S): TP0001414C04  
M4ID: 30270881

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.01	8
sd:	14.3	0.29	38.2

GAIN-LOSS MODEL (in blue):

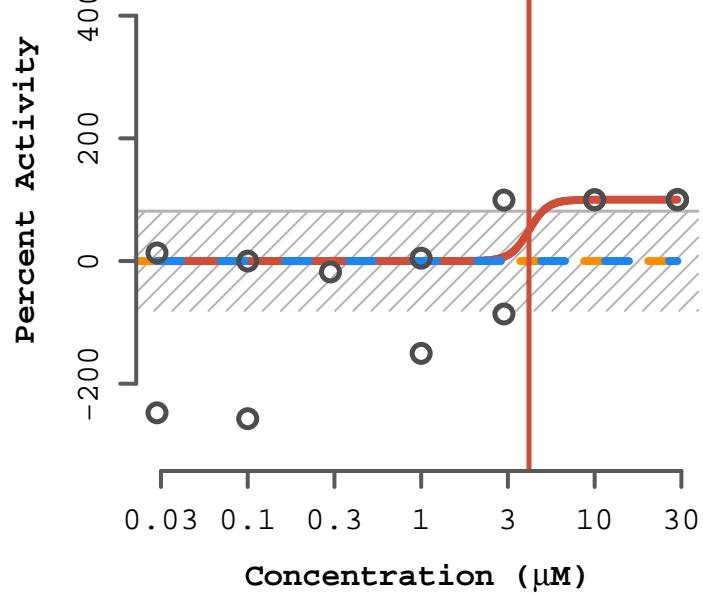
	tp	ga	gw	la	lw
val:	100	1.01	8	2.38	5.84
sd:	16.5	0.294	38.7	473	3550

	CNST	HILL	GNLS
AIC:	696.79	675.47	679.47
PROB:	0	0.88	0.12
RMSE:	68.71	57.88	57.88

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30270517

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.621	7.99
sd:	28	3.35	179

GAIN-LOSS MODEL (in blue):

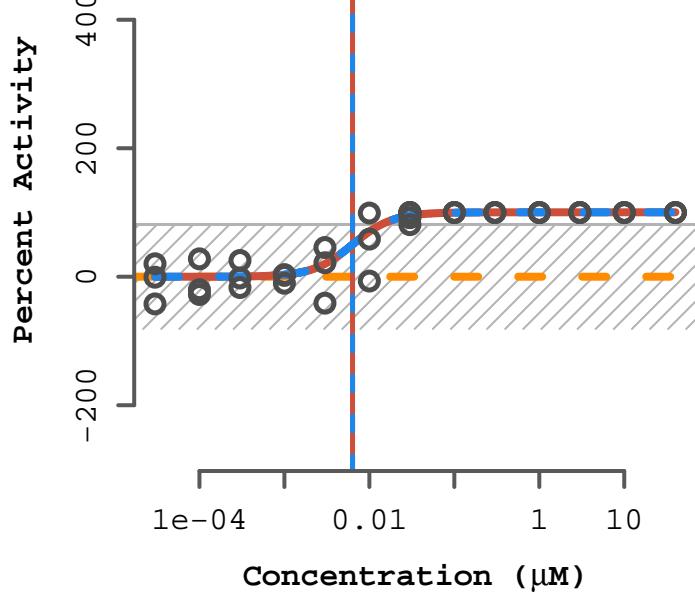
	tp	ga	gw	la	lw
val:	102	-2.52	0.725	-2.27	8.72
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	177.74	176.47	187.74
PROB:	0.35	0.65	0
RMSE:	124.72	109.44	124.72

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 0.65

FLAGS: 16; 11; 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30270873

HILL MODEL (in red):

	tp	ga	gw
val:	100	-2.2	1.86
sd:	2.13	0.111	0.381

GAIN-LOSS MODEL (in blue):

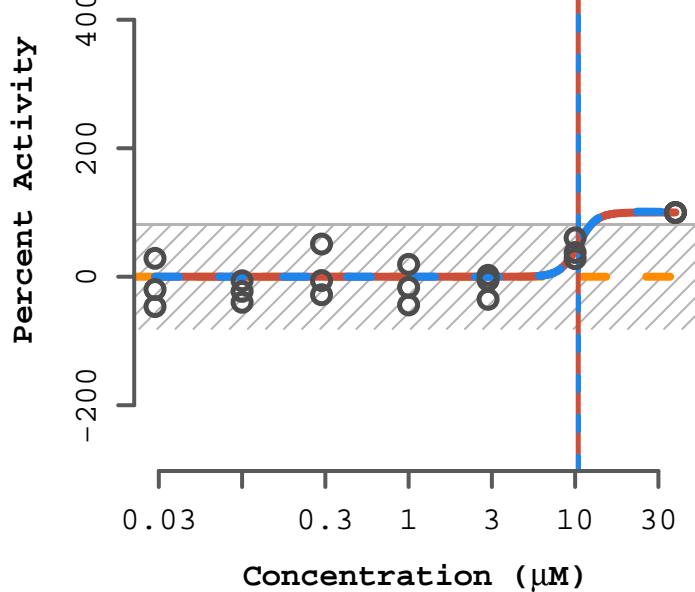
	tp	ga	gw	la	lw
val:	100	-2.2	1.86	2.5	11.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	1201.41	360.12	364.12
PROB:	0	0.88	0.12
RMSE:	78.33	20.01	20.01

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30270875

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.02	8
sd:	10.9	0.113	46.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	1.02	8	1.91	6.02
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 224.98

PROB: 0

RMSE: 48.13

HILL

204.6

0.88

25.18

GNLS

208.6

0.12

25.18

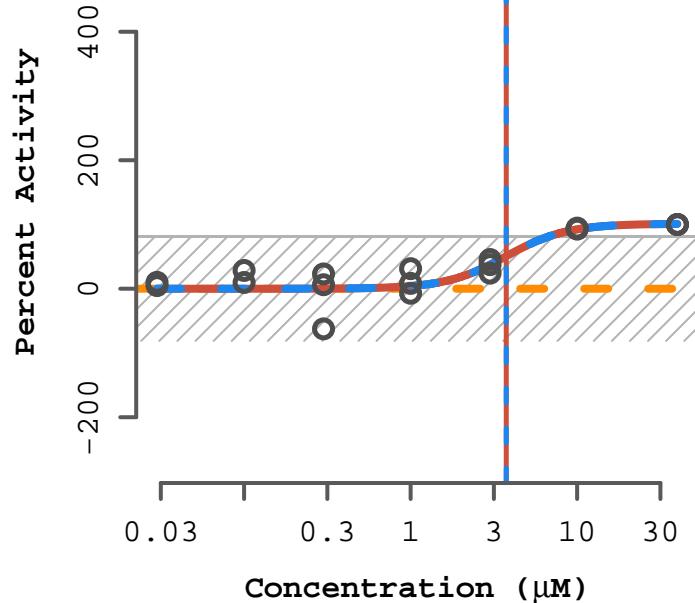
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30270592

HILL MODEL (in red):

tp	ga	gw
val: 101	0.574	2.39
sd: 5.88	0.0592	0.807

GAIN-LOSS MODEL (in blue):

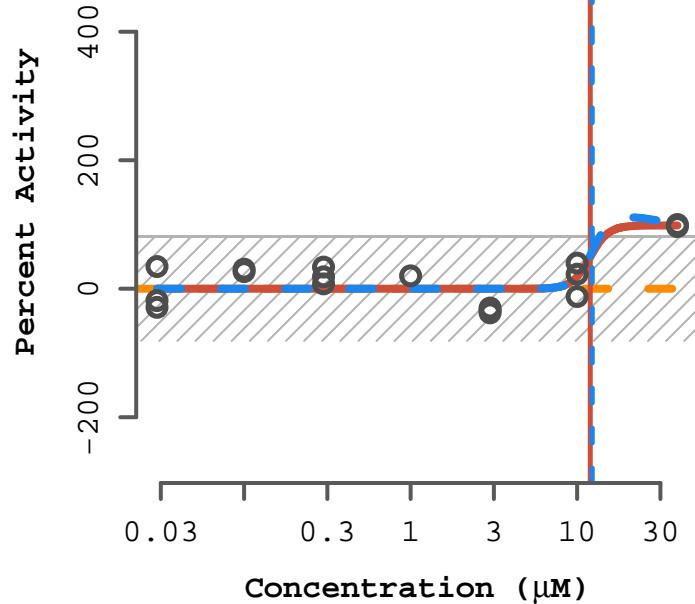
tp	ga	gw	la	lw
val: 101	0.574	2.39	2.71	11.8
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 212.6	166.65	170.65
PROB: 0	0.88	0.12
RMSE: 59.35	18.7	18.7

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30270633

HILL MODEL (in red):

tp	ga	gw
val: 98.4	1.08	8
sd: 15	0.591	59.6

GAIN-LOSS MODEL (in blue):

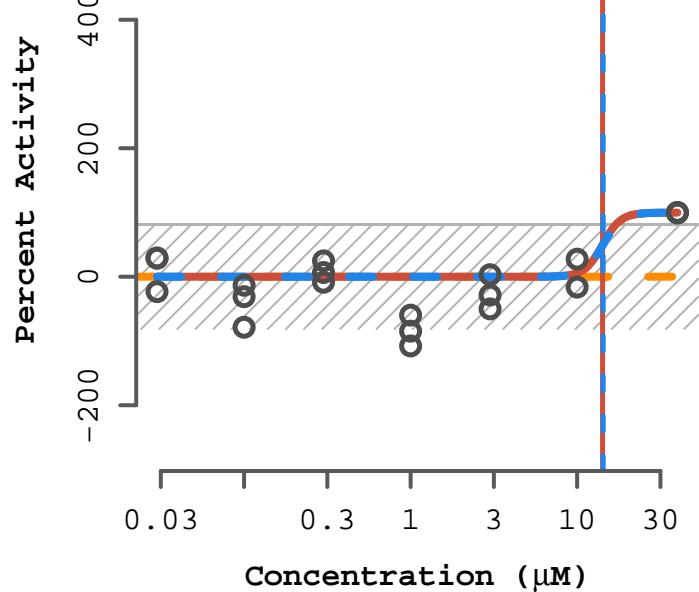
tp	ga	gw	la	lw
val: 120	1.09	7.99	1.95	1.87
sd: 1530	0.954	57.6	14.5	78

CNST	HILL	GNLS
AIC: 177.92	169.08	173.08
PROB: 0.01	0.87	0.12
RMSE: 42.72	25.21	25.21

MAX\_MEAN: 98.4      MAX\_MED: 98.4      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 41      ACTP: 0.99

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20230710)

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30270751

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	1.15	7.99
sd:	17.6	3.1	162

GAIN-LOSS MODEL (in blue):

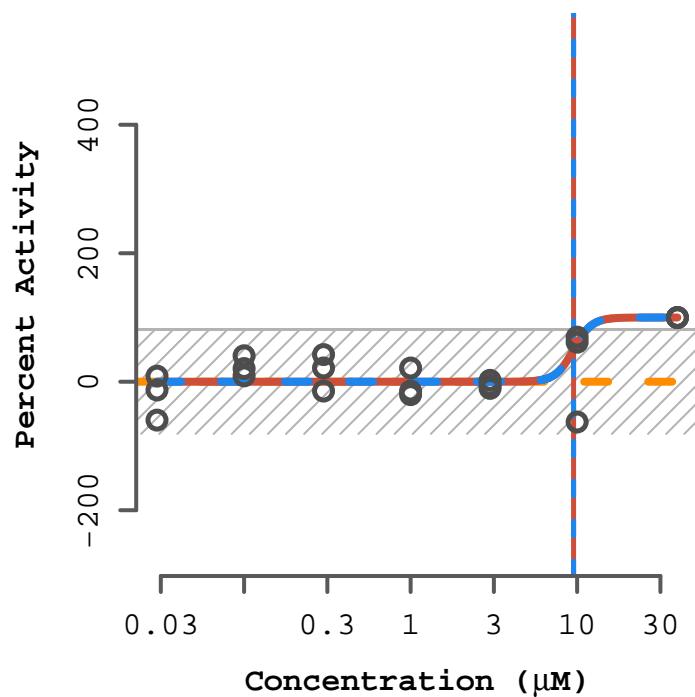
	tp	ga	gw	la	lw
val:	99.8	1.16	7.82	1.92	10.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	222.51	214.35	218.35
PROB:	0.01	0.87	0.12
RMSE:	57.78	42.94	42.94

MAX\_MEAN: 99.7 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30270688

HILL MODEL (in red):

tp	ga	gw
val: 100	0.979	8
sd: 9.95	0.11	39.5

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 100	0.979	8	2.06	12.9
sd: 9.43	0.11	39.5	678	20300

CNST

AIC: 226.35

PROB: 0

RMSE: 49.83

HILL

207.6

0.88

34.28

GNLS

211.6

0.12

34.29

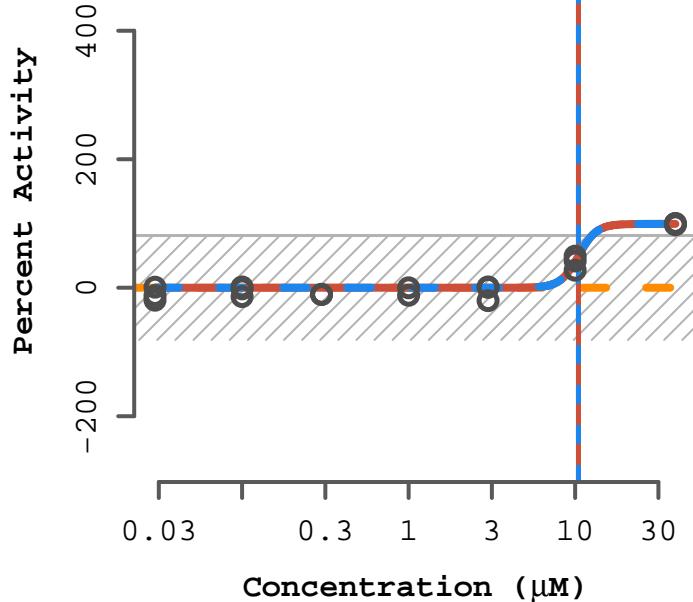
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30270848

HILL MODEL (in red):

	tp	ga	gw
val:	99.3	1.02	8
sd:	3.97	0.0431	17.1

GAIN-LOSS MODEL (in blue):

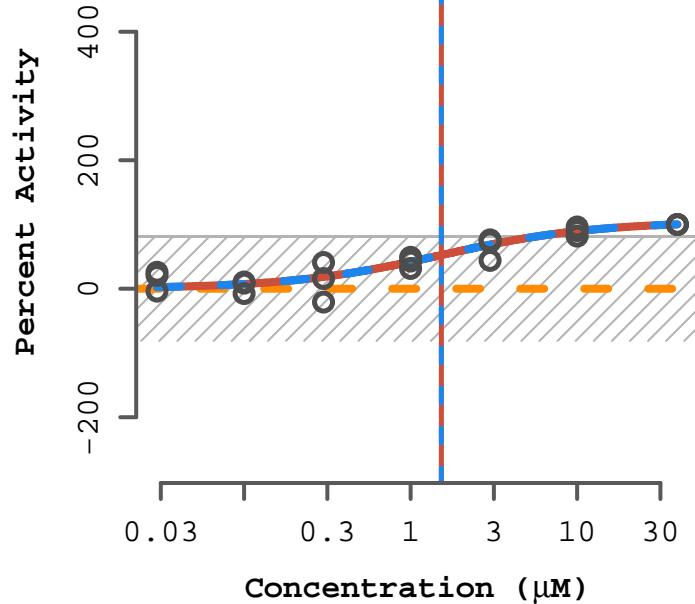
	tp	ga	gw	la	lw
val:	99.3	1.02	8	2.96	11.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	195.6	148.27	152.27
PROB:	0	0.88	0.12
RMSE:	43.52	9.53	9.53

MAX\_MEAN: 99.3 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 1,3-Diphenylguanidine  
CHID: 25178 CASRN: 102-06-7  
SPID(S): TP0001412D12  
M4ID: 30270709

HILL MODEL (in red):

tp	ga	gw
val: 105	0.185	0.948
sd: 8.19	0.127	0.236

GAIN-LOSS MODEL (in blue):

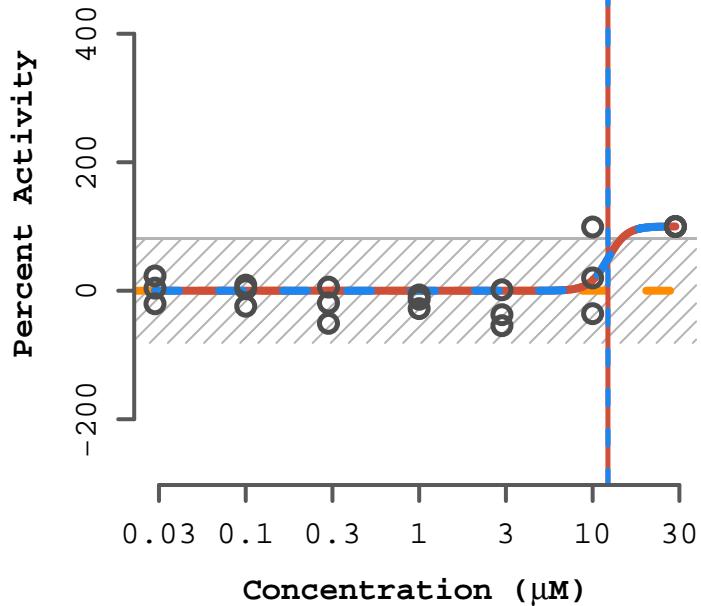
tp	ga	gw	la	lw
val: 105	0.185	0.948	2.72	6.78
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 236.15	176.54	180.54
PROB: 0	0.88	0.12
RMSE: 60.25	14.02	14.02

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-Ethylhexyl diphenyl phosphate  
CHID: 25300 CASRN: 1241-94-7  
SPID(S): EPAPLT0169D05  
M4ID: 30270563

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.09	8
sd:	13	0.821	73.5

GAIN-LOSS MODEL (in blue):

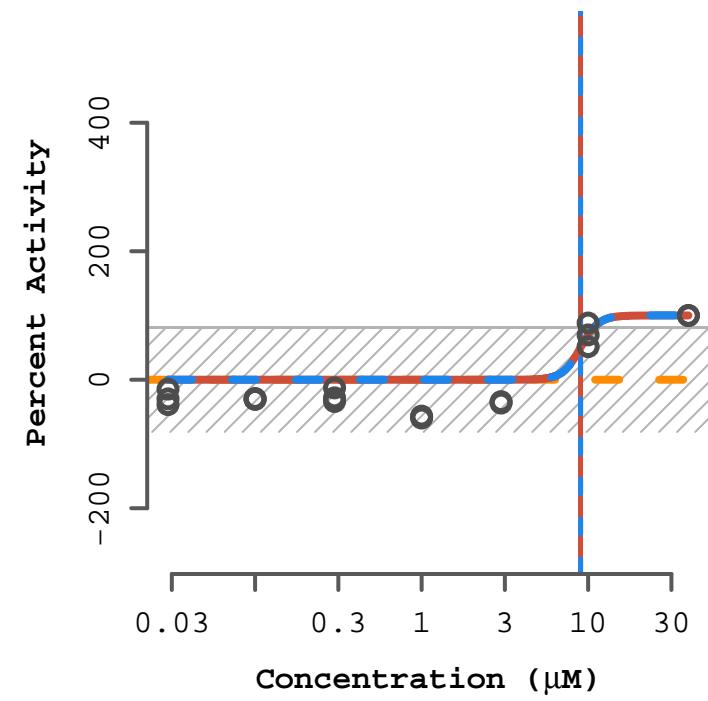
	tp	ga	gw	la	lw
val:	100	1.09	7.98	2.1	6.8
sd:	14.9	0.867	77.1	167	1820

	CNST	HILL	GNLS
AIC:	224.82	209.48	213.48
PROB:	0	0.88	0.12
RMSE:	49.5	30.48	30.48

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30270611

HILL MODEL (in red):

tp	ga	gw
val:	100	0.954
sd:	18.8	0.15
		24.8

GAIN-LOSS MODEL (in blue):

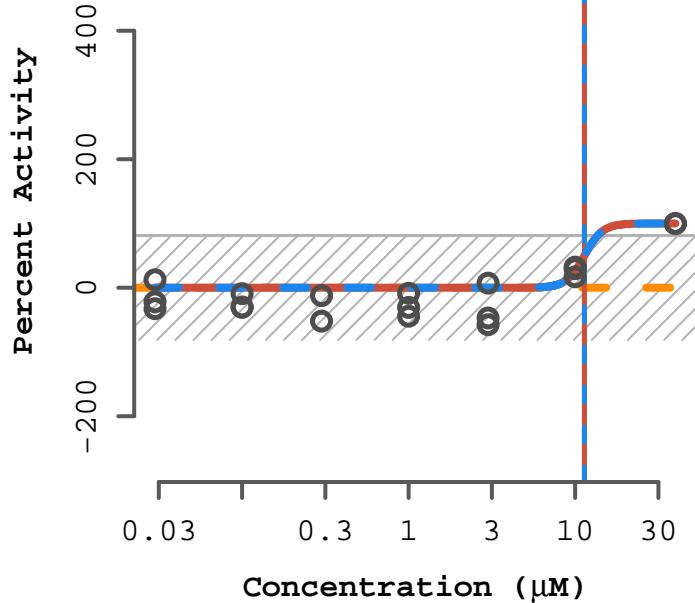
tp	ga	gw	la	lw
val:	100	0.955	8	1.75
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 209.91	197.32	201.32
PROB: 0	0.88	0.12
RMSE: 53.95	32.96	32.96

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-Tert-Butyl-5-methylphenol  
CHID: 26529 CASRN: 88-60-8  
SPID(S): TP0001412C10  
M4ID: 30270695

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.06	8
sd:	14.8	0.389	55.5

GAIN-LOSS MODEL (in blue):

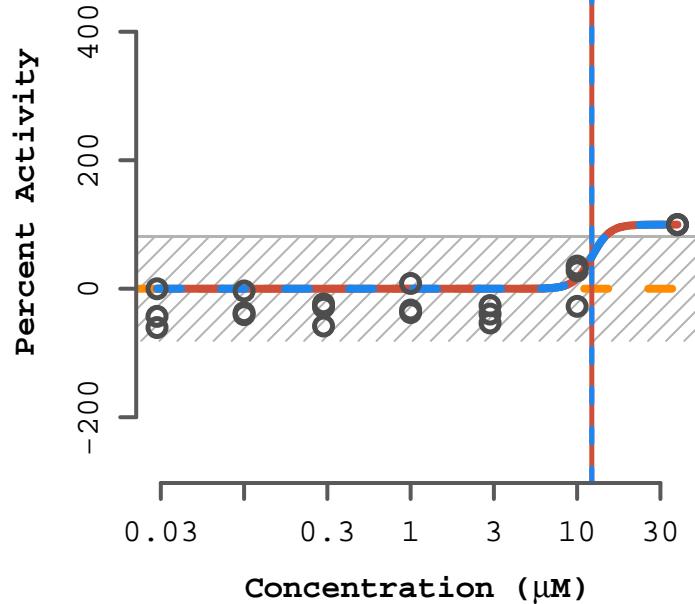
	tp	ga	gw	la	lw
val:	100	1.06	8	2.84	12.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	200.41	190.04	194.04
PROB:	0	0.88	0.12
RMSE:	44.24	28.21	28.21

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30270664

HILL MODEL (in red):

tp	ga	gw
99.8	1.09	8
sd: 15.3	0.693	62.5

GAIN-LOSS MODEL (in blue):

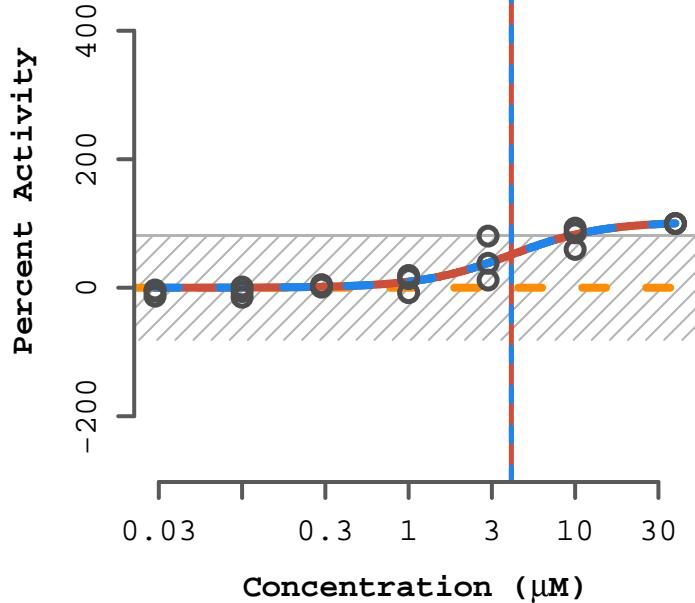
tp	ga	gw	la	lw
99.8	1.09	8	2.16	7.92
sd: 19.4	0.766	69	330	4700

CNST	HILL	GNLS
AIC: 228.06	217.54	221.54
PROB: 0	0.88	0.12
RMSE: 50.48	33.28	33.28

MAX\_MEAN: 99.8 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2,4-Di-tert-pentylphenol  
CHID: 26974 CASRN: 120-95-6  
SPID(S): TP0001413A08  
M4ID: 30270765

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.617	1.61
sd:	6.25	0.0915	0.412

GAIN-LOSS MODEL (in blue):

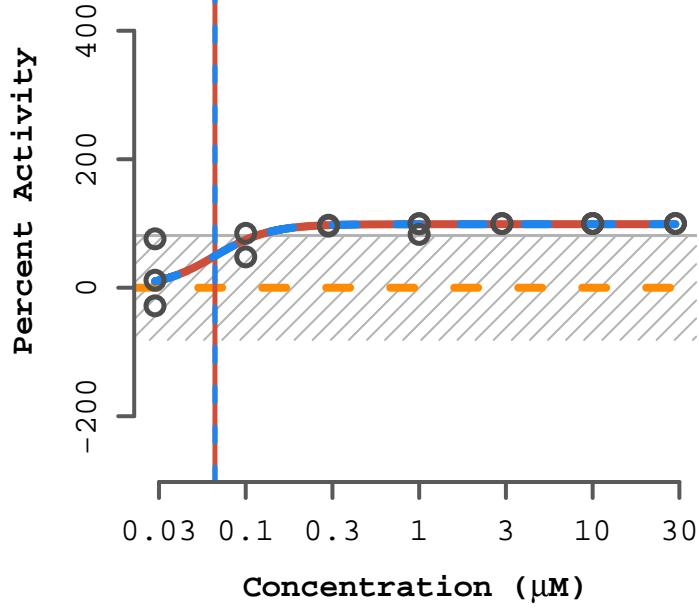
	tp	ga	gw	la	lw
val:	103	0.617	1.61	2.36	14.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	228	173.81	177.81
PROB:	0	0.88	0.12
RMSE:	52.84	13.81	13.81

MAX\_MEAN: 99.9      MAX\_MED: 100      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): EPAPLT0167G09  
M4ID: 30270550

HILL MODEL (in red):

	tp	ga	gw
val:	98.9	-1.18	2.74
sd:	2.25	0.144	1.16

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.9	-1.18	2.74	2.21	10.8
sd:	2.25	0.144	1.16	579	8500

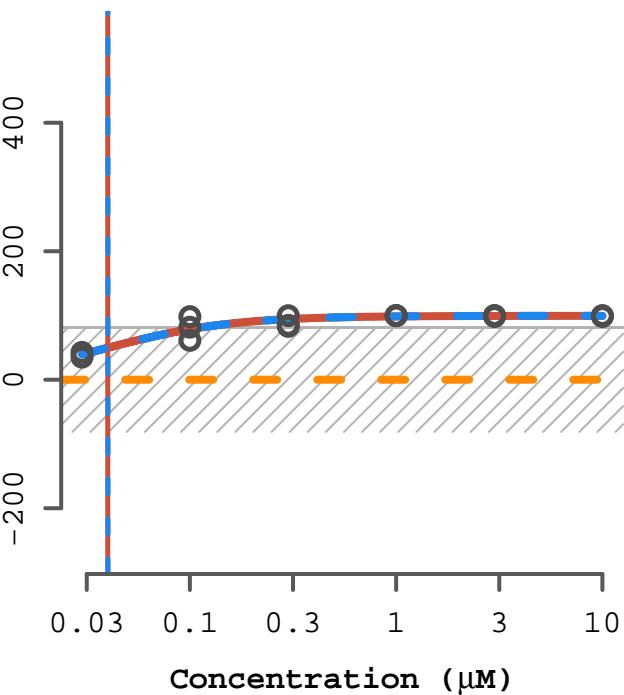
	CNST	HILL	GNLS
AIC:	470.34	148.01	152.01
PROB:	0	0.88	0.12
RMSE:	88	20.15	20.15

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): TP0001414G06  
M4ID: 30270931

HILL MODEL (in red):

tp	ga	gw
val: 99.4	-1.4	1.45
sd: 1.86	0.051	0.403

GAIN-LOSS MODEL (in blue):

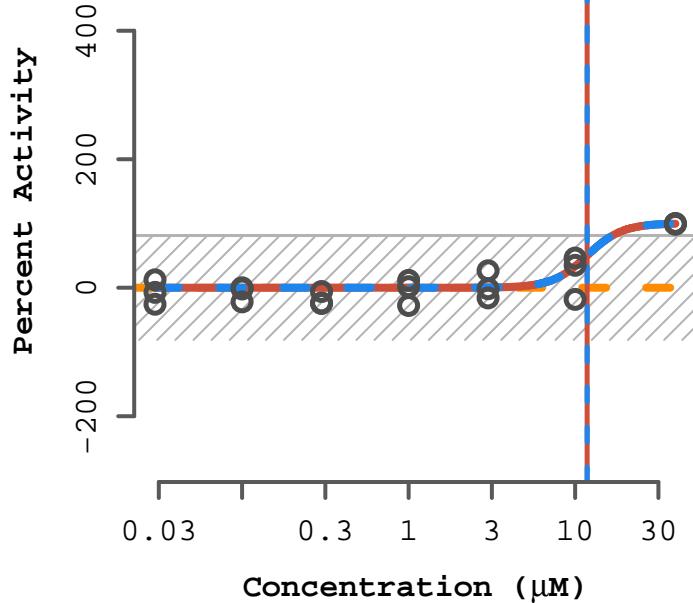
tp	ga	gw	la	lw
val: 99.5	-1.4	1.44	1.16	15.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 285.61	116.61	120.6
PROB: 0	0.88	0.12
RMSE: 88.88	7.83	7.83

MAX\_MEAN: 99.8 MAX\_MED: 99.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 3-Iodo-2-propynyl-N-butylcarbamate  
CHID: 28038 CASRN: 55406-53-6  
SPID(S): TP0001413G11  
M4ID: 30270840

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.07	4.14
sd:	23.1	0.466	24.6

GAIN-LOSS MODEL (in blue):

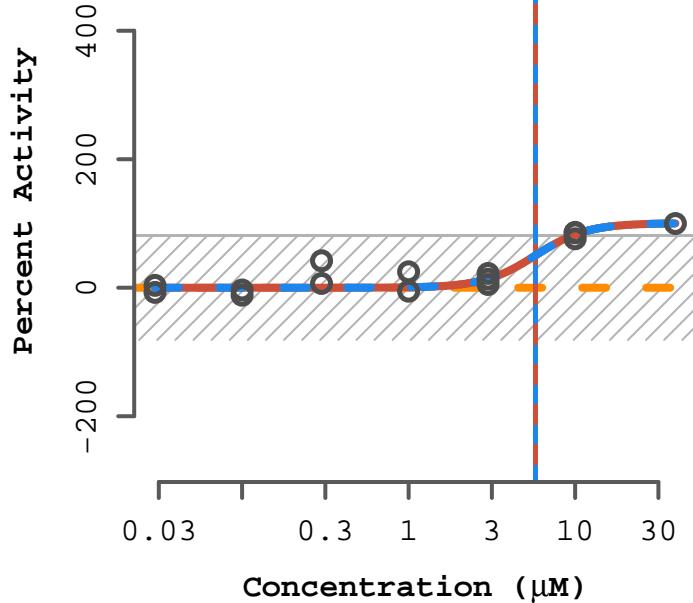
	tp	ga	gw	la	lw
val:	100	1.07	4.14	1.86	10.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.71	189.59	193.59
PROB:	0	0.88	0.12
RMSE:	42.44	18.54	18.54

MAX\_MEAN: 99.6      MAX\_MED: 99.9      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4-Nonylphenol, branched  
CHID: 29055 CASRN: 84852-15-3  
SPID(S): TP0001413H06  
M4ID: 30270847

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.762	2.81
sd:	7.83	0.0604	0.568

GAIN-LOSS MODEL (in blue):

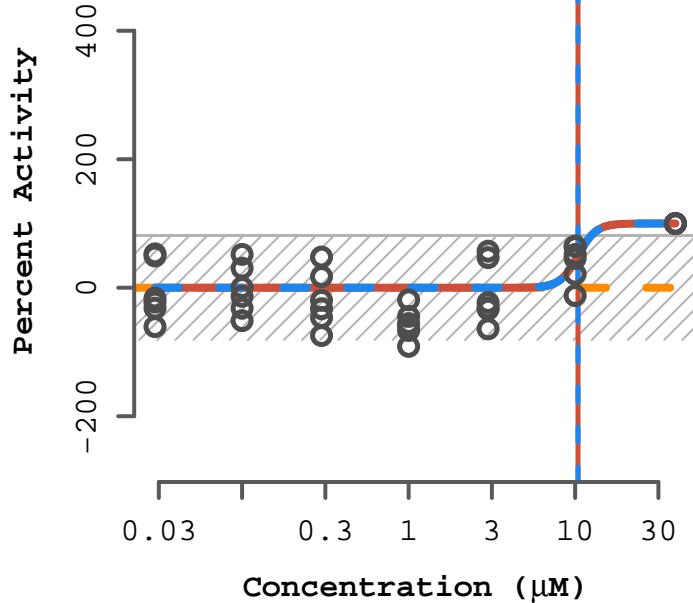
	tp	ga	gw	la	lw
val:	101	0.762	2.81	2.62	12.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	159.85	124.73	128.73
PROB:	0	0.88	0.12
RMSE:	47.56	13.79	13.79

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30270845

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.02	8
sd:	14.4	0.13	57.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.02	7.97	1.99	8.91
sd:	78.1	0.15	58.1	112	2320

CNST

AIC: 453.77

PROB: 0

RMSE: 55.74

HILL

433.27

0.88

40.77

GNLS

437.27

0.12

40.77

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

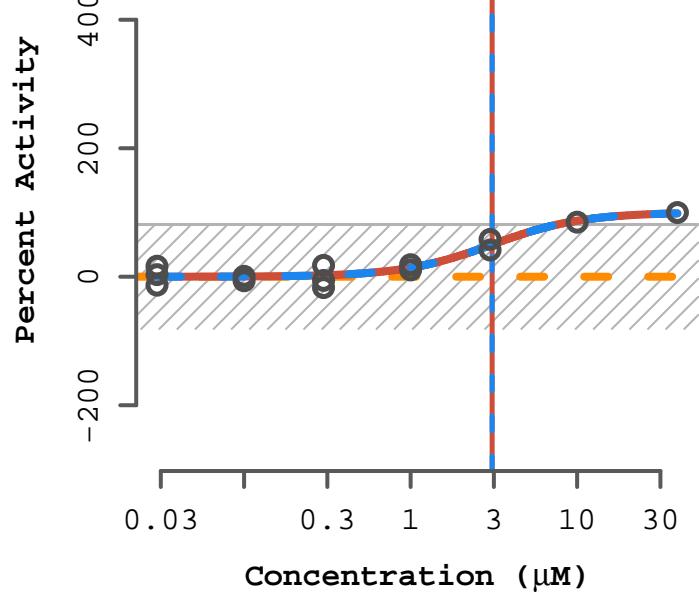
COFF: 81.3

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30270630

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.49	1.61
sd:	8.52	0.0996	0.409

GAIN-LOSS MODEL (in blue):

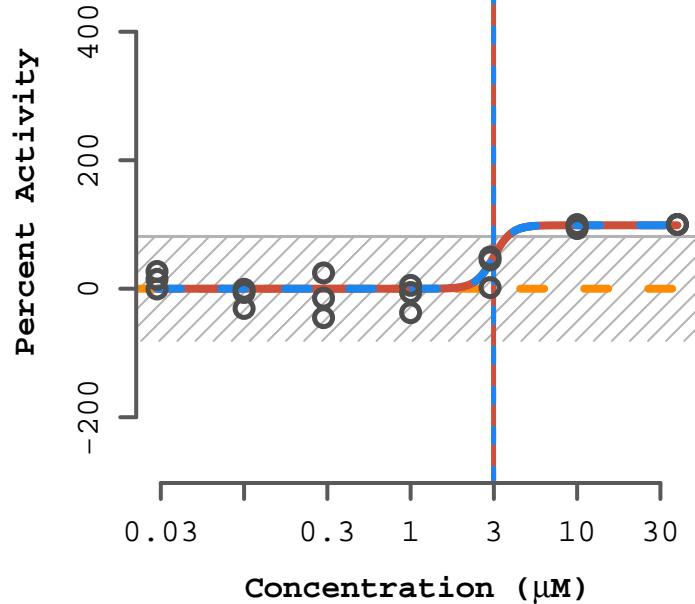
	tp	ga	gw	la	lw
val:	100	0.49	1.61	2.1	15.5
sd:	8.52	0.0996	0.409	355	11100

	CNST	HILL	GNLS
AIC:	144.19	112.81	116.81
PROB:	0	0.88	0.12
RMSE:	41.34	9.79	9.79

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30270870

HILL MODEL (in red):

tp	ga	gw
val: 98.8	0.498	8
sd: 5.16	0.099	36.1

GAIN-LOSS MODEL (in blue):

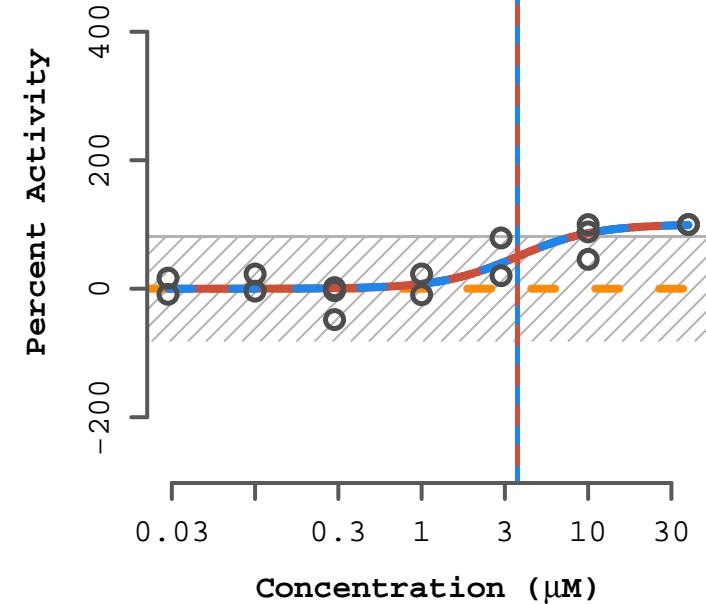
tp	ga	gw	la	lw
val: 98.8	0.498	8	3.07	12.9
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 232.74	190.75	194.75
PROB: 0	0.88	0.12
RMSE: 57.4	19.28	19.28

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30270949

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.576	1.89
sd:	12.9	0.214	0.943

GAIN-LOSS MODEL (in blue):

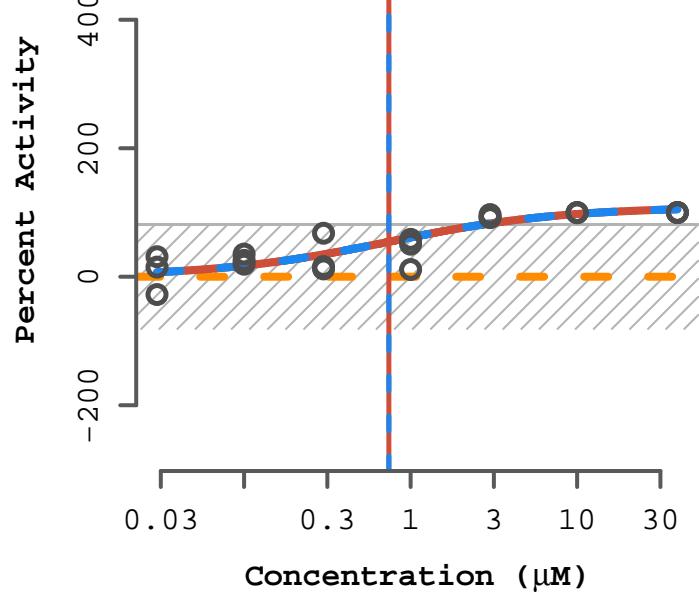
	tp	ga	gw	la	lw
val:	100	0.576	1.89	2.21	11.8
sd:	12.9	0.214	0.943	419	8190

	CNST	HILL	GNLS
AIC:	177.06	151.91	155.91
PROB:	0	0.88	0.12
RMSE:	56.12	21.77	21.77

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30270686

HILL MODEL (in red):

	tp	ga	gw
val:	109	-0.131	0.835
sd:	8.96	0.17	0.269

GAIN-LOSS MODEL (in blue):

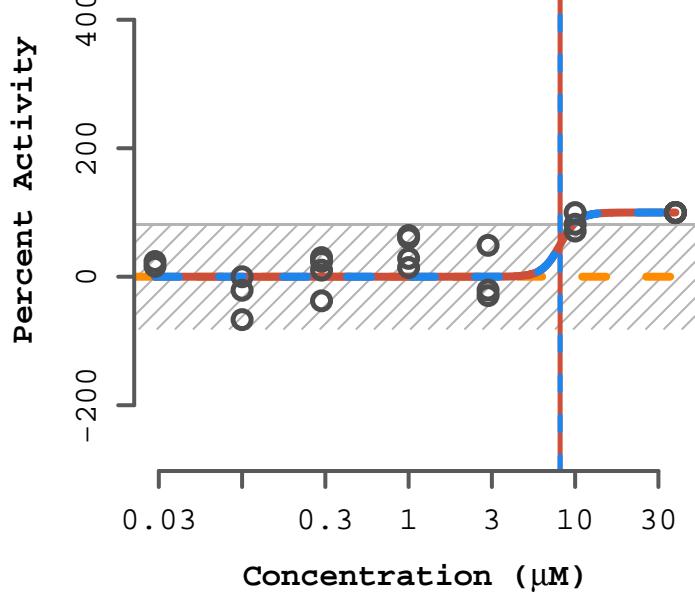
	tp	ga	gw	la	lw
val:	109	-0.131	0.835	2.74	15.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	242.92	189.39	193.39
PROB:	0	0.88	0.12
RMSE:	69.57	18.61	18.61

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30270569

HILL MODEL (in red):

tp	ga	gw
val: 100	0.91	8
sd: 8.34	0.27	23.5

GAIN-LOSS MODEL (in blue):

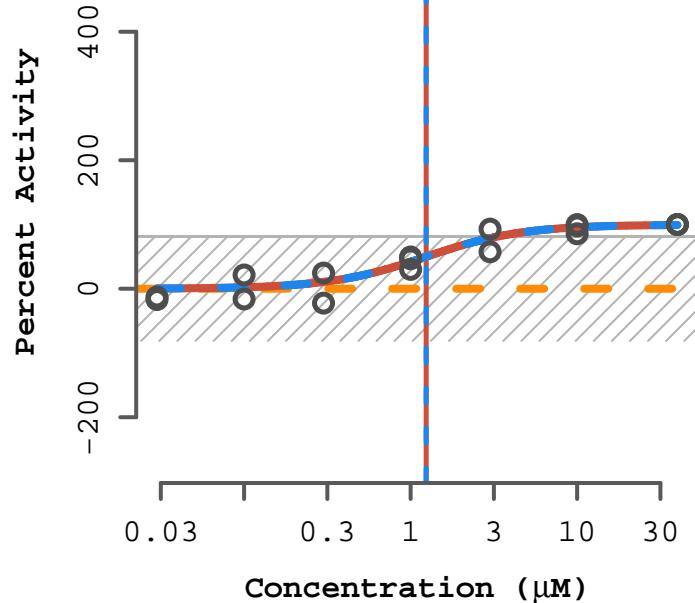
tp	ga	gw	la	lw
val: 100	0.91	8	3.55	7.82
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 284.26	247.85	251.85
PROB: 0	0.88	0.12
RMSE: 64.15	29.41	29.41

MAX\_MEAN: 99.9 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30270818

HILL MODEL (in red):

tp	ga	gw
val: 99.7	0.0935	1.5
sd: 6.38	0.107	0.645

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 99.7	0.0935	1.5	2.44	17.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 195.66	147.87	151.87
PROB: 0	0.88	0.12
RMSE: 67.14	14.23	14.23

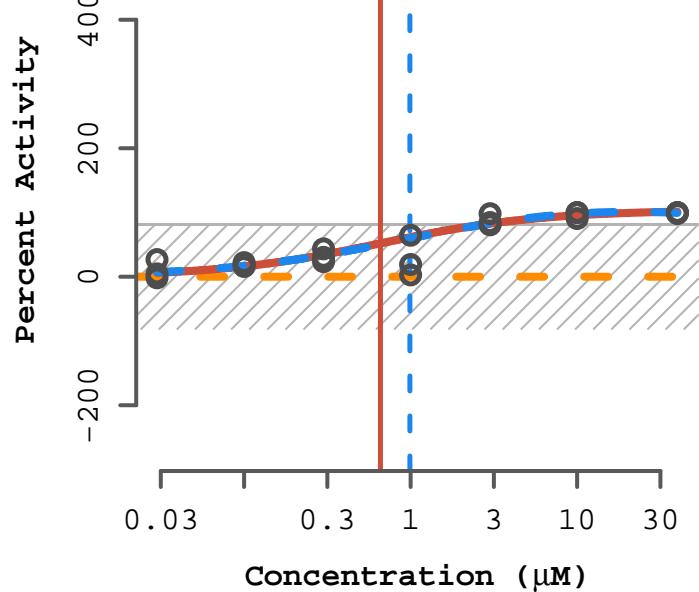
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30270936

HILL MODEL (in red):

tp	ga	gw
104	-0.181	0.9
4.89	0.103	0.137

GAIN-LOSS MODEL (in blue):

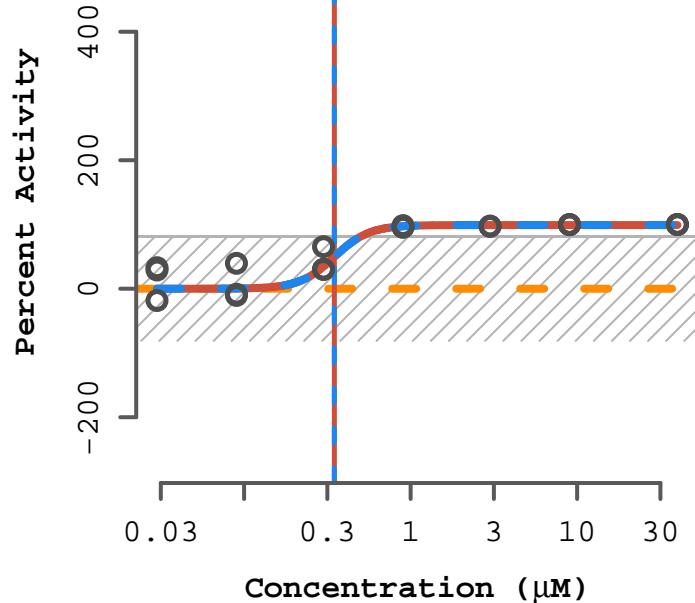
tp	ga	gw	la	lw
120	-0.00425	0.791	2.7	0.757
38	0.335	0.174	1.62	1.64

CNST	HILL	GNLS
240.09	175.92	178.86
0	0.81	0.19
65.8	17.38	16.8

MAX\_MEAN: 99.4 MAX\_MED: 99.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20230710)

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30270665

HILL MODEL (in red):

	tp	ga	gw
val:	99.1	-0.458	4.16
sd:	3.06	0.0566	2.83

GAIN-LOSS MODEL (in blue):

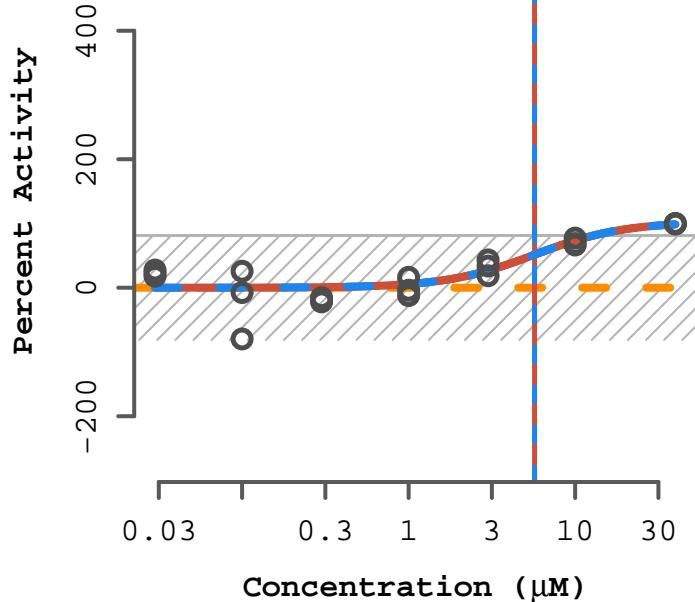
	tp	ga	gw	la	lw
val:	99.1	-0.458	4.16	2.45	9.01
sd:	3.06	0.0566	2.83	521	5510

	CNST	HILL	GNLS
AIC:	242.46	171.39	175.39
PROB:	0	0.88	0.12
RMSE:	76.51	15.82	15.82

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30270860

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.756	1.63
sd:	11.5	0.124	0.452

GAIN-LOSS MODEL (in blue):

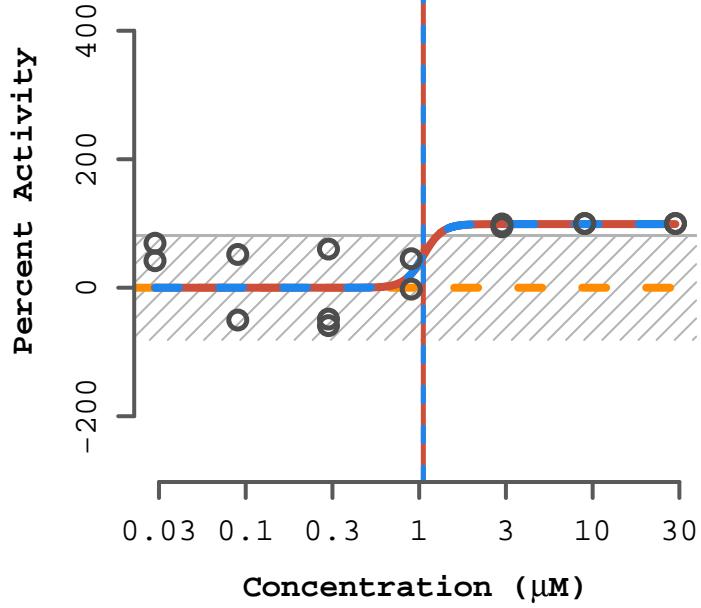
	tp	ga	gw	la	lw
val:	103	0.756	1.63	2.54	8.05
sd:	11.5	0.124	0.452	716	6160

	CNST	HILL	GNLS
AIC:	229.39	193.63	197.63
PROB:	0	0.88	0.12
RMSE:	52.78	22.73	22.73

MAX\_MEAN: 99.7 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30270554

HILL MODEL (in red):

tp	ga	gw
val: 99	0.0238	8
sd: 12.4	1.62	185

GAIN-LOSS MODEL (in blue):

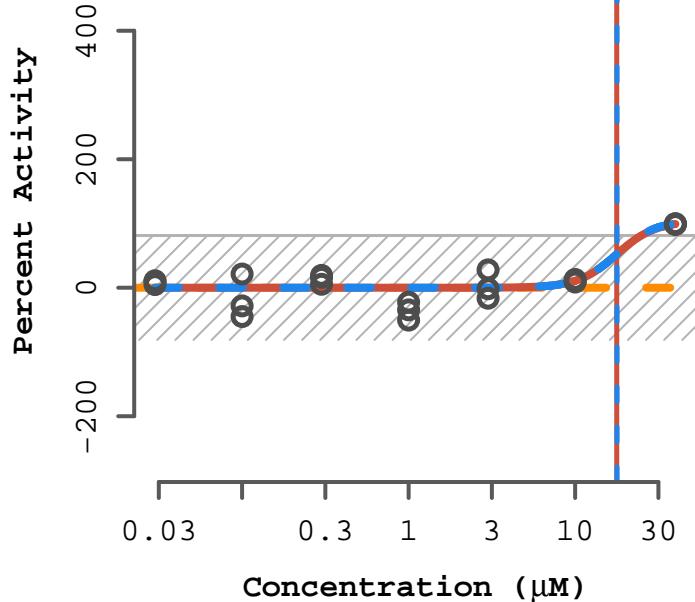
tp	ga	gw	la	lw
val: 99	0.024	7.98	3.01	4.86
sd: 12.3	1.43	163	2980	9470

CNST	HILL	GNLS
AIC: 176.56	161.8	165.8
PROB: 0	0.88	0.12
RMSE: 74.01	38.65	38.65

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Octylbicycloheptenedicarboximide  
CHID: 32562 CASRN: 113-48-4  
SPID(S): TP0001412A05  
M4ID: 30270666

HILL MODEL (in red):

	tp	ga	gw
val:	104	1.25	3.75
sd:	197	2.14	28.4

GAIN-LOSS MODEL (in blue):

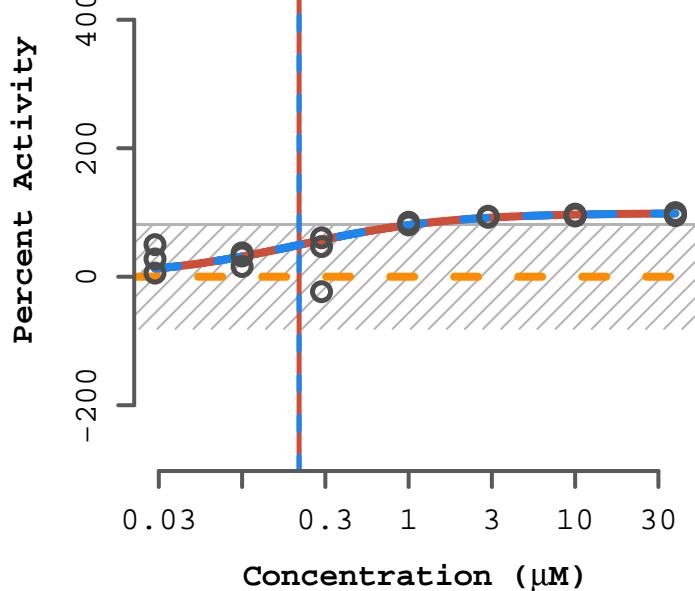
	tp	ga	gw	la	lw
val:	105	1.25	3.75	1.74	13.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	217.38	195.78	199.78
PROB:	0	0.88	0.12
RMSE:	43.26	21.19	21.19

MAX\_MEAN: 99.2      MAX\_MED: 99.4      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30270803

HILL MODEL (in red):

	tp	ga	gw
val:	99.1	-0.658	0.968
sd:	3.04	0.0766	0.163

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.1	-0.658	0.968	3.43	8.18
sd:	3.04	0.0766	0.163	575000	1480000

CNST

AIC: 234.37

PROB: 0

RMSE: 73.59

HILL

166.49

0.88

20.66

GNLS

170.49

0.12

20.66

MAX\_MEAN: 97.6

MAX\_MED: 97.7

BMAD: 27.1

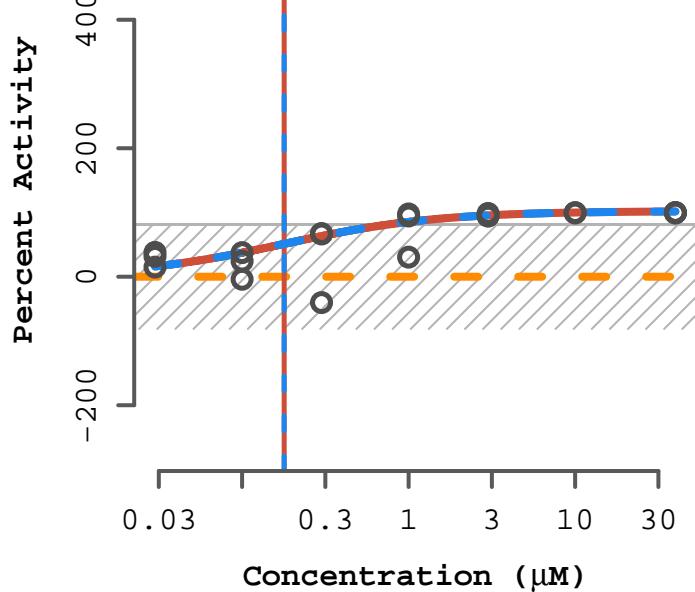
COFF: 81.3

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30270900

HILL MODEL (in red):

tp	ga	gw
102	-0.747	0.943
5.11	0.122	0.279

GAIN-LOSS MODEL (in blue):

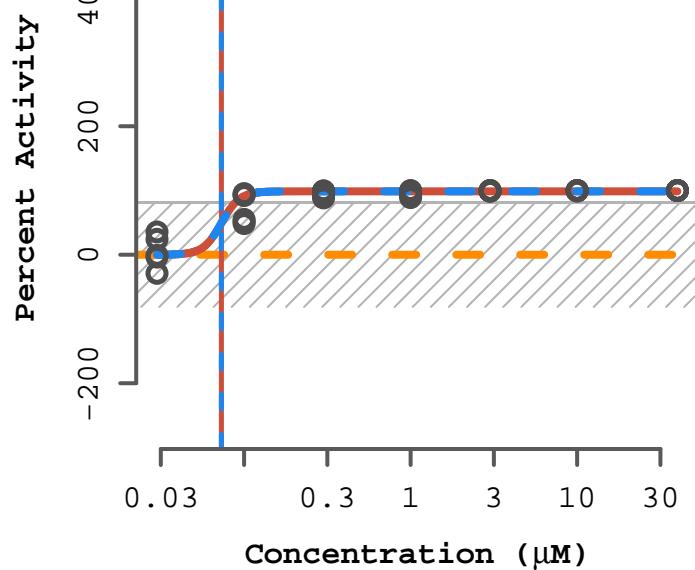
tp	ga	gw	la	lw
102	-0.747	0.943	2.31	16.7
Nan	Nan	Nan	Nan	Nan

CNST	HILL	GNLS
234.91	185.97	189.97
0	0.88	0.12
74.83	28.82	28.82

MAX\_MEAN: 99.7 MAX\_MED: 99.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Pyraclostrobin  
CHID: 32638 CASRN: 175013-18-0  
SPID(S): TP0001414B12  
M4ID: 30270877

HILL MODEL (in red):

tp	ga	gw
val: 98.6	-1.14	8
sd: 0.863	0.187	11

GAIN-LOSS MODEL (in blue):

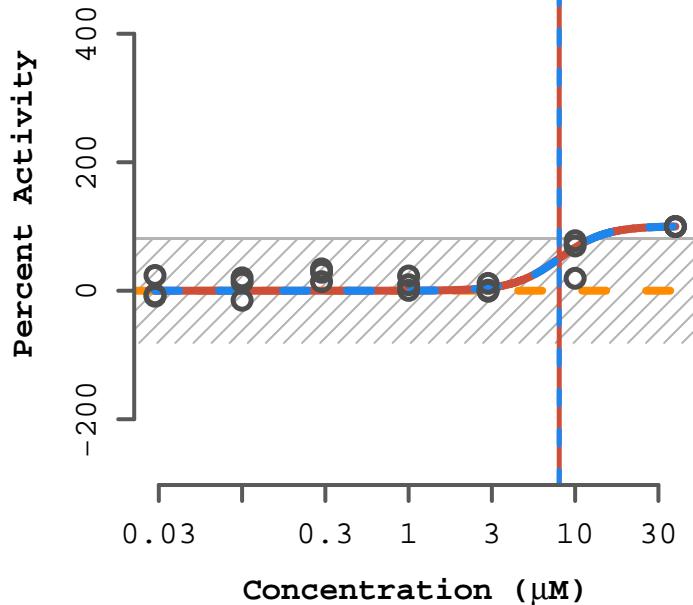
tp	ga	gw	la	lw
val: 98.6	-1.14	8	3.57	4.77
sd: 0.863	0.187	11	2180	5280

CNST	HILL	GNLS
AIC: 822.54	311.24	315.24
PROB: 0	0.88	0.12
RMSE: 89.19	13.75	13.75

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30270816

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.905	3.16
sd:	7.55	0.0734	1.73

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	0.905	3.16	2.51	9.93
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 221.17

PROB: 0

RMSE: 46.64

HILL

188.21

0.88

17.94

GNLS

192.21

0.12

17.94

MAX\_MEAN: 99.9

MAX\_MED: 100

BMAD: 27.1

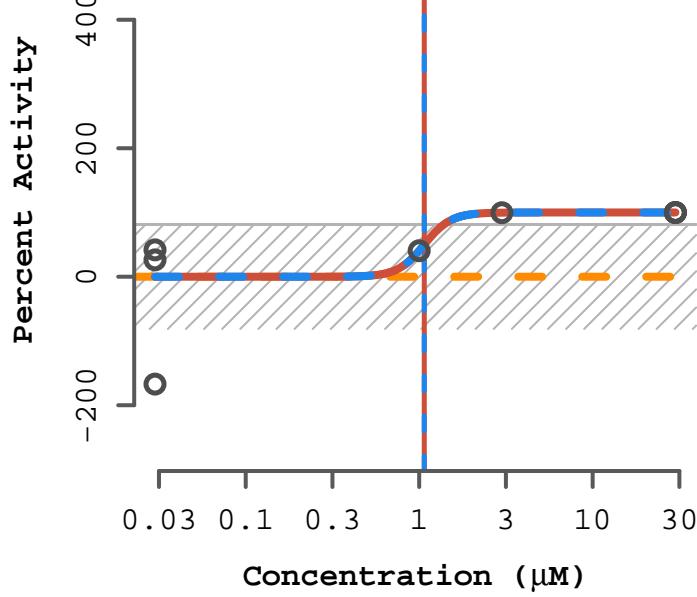
COFF: 81.3

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Denatonium saccharide  
CHID: 34361 CASRN: 90823-38-4  
SPID(S): EPAPLT0154H02  
M4ID: 30270508

HILL MODEL (in red):

tp	ga	gw
val: 100	0.0294	5.65
sd: 12.2	0.408	76

GAIN-LOSS MODEL (in blue):

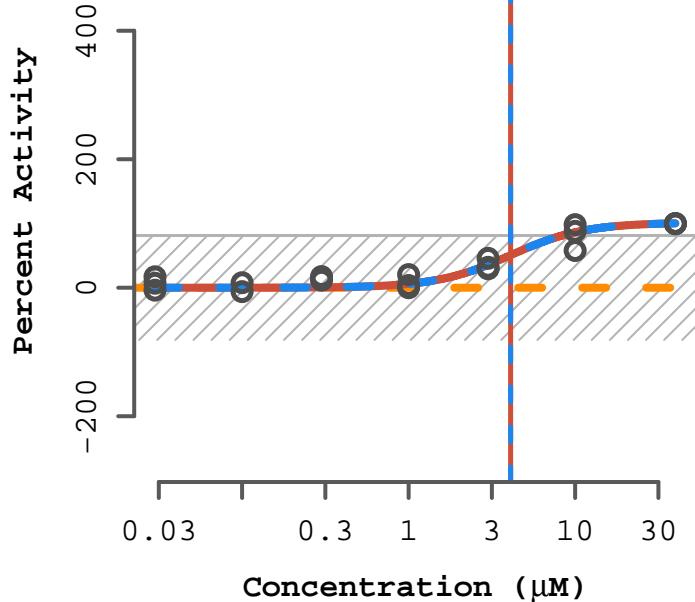
tp	ga	gw	la	lw
val: 100	0.0294	5.65	2.66	7.75
sd: 12.2	0.409	76	158000	1180000

CNST	HILL	GNLS
AIC: 98.77	91.55	95.55
PROB: 0.02	0.86	0.12
RMSE: 94.83	61.6	61.6

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 0.98

FLAGS: 16



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20230707)

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30270747

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.613	1.96
sd:	5.31	0.0644	0.585

GAIN-LOSS MODEL (in blue):

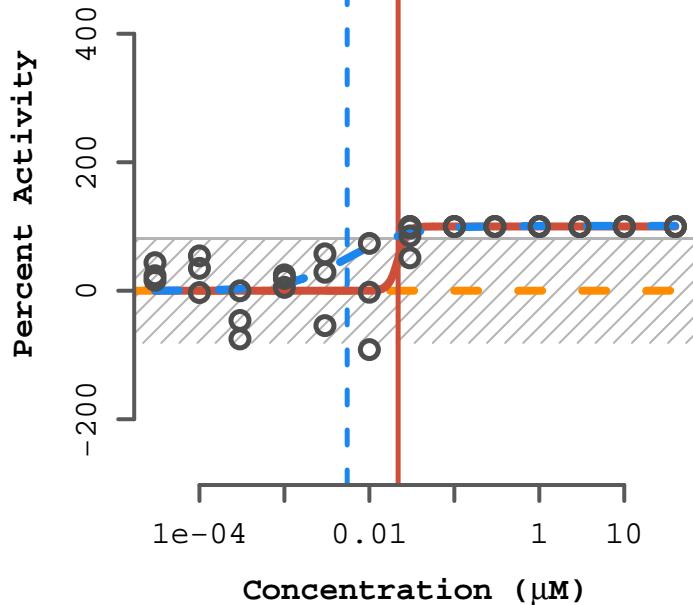
	tp	ga	gw	la	lw
val:	101	0.613	1.96	2.78	13.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	207.94	152.43	156.43
PROB:	0	0.88	0.12
RMSE:	54.26	10.81	10.81

MAX\_MEAN: 99.8 MAX\_MED: 99.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Emamectin benzoate  
CHID: 34566 CASRN: 155569-91-8  
SPID(S): TP0001413H03  
M4ID: 30270844

HILL MODEL (in red):

tp	ga	gw
val: 100	-1.66	8
sd: 3.84	0.772	44.4

GAIN-LOSS MODEL (in blue):

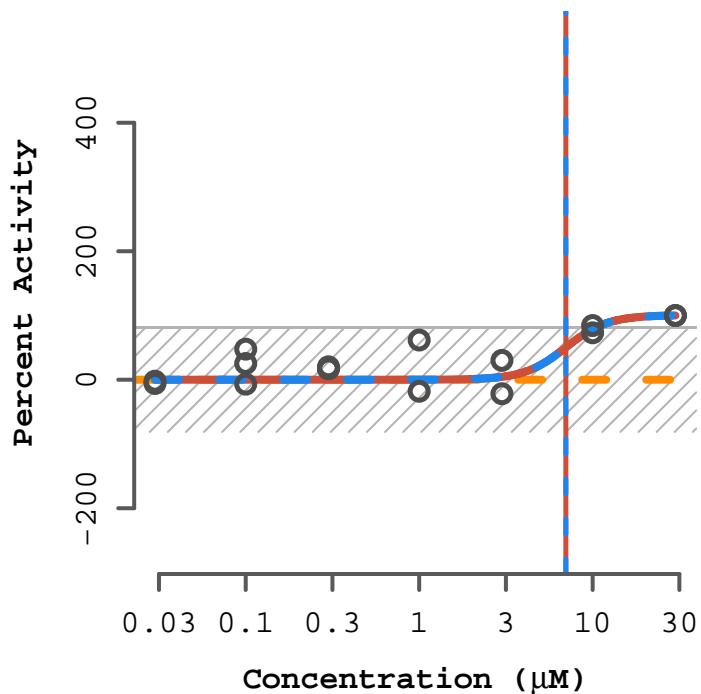
tp	ga	gw	la	lw
val: 101	-2.26	1.22	2.98	8.41
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 692.3	404.35	408.06
PROB: 0	0.86	0.14
RMSE: 79.57	30.29	36.55

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30270525

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.846	3.62
sd:	12.7	0.214	5.08

GAIN-LOSS MODEL (in blue):

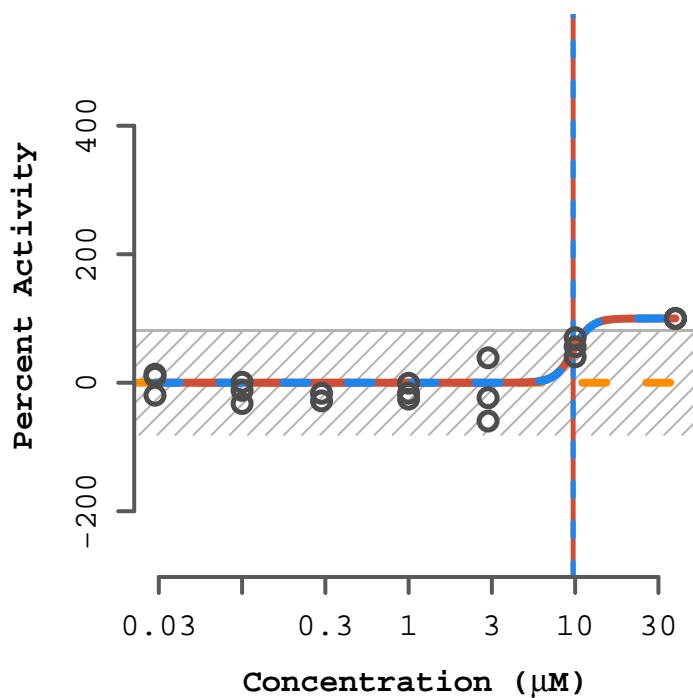
	tp	ga	gw	la	lw
val:	101	0.846	3.62	2.22	11.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	174.03	155.09	159.09
PROB:	0	0.88	0.12
RMSE:	51.23	24.42	24.42

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30270748

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.988	8
sd:	9.05	0.0628	38.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.988	8	1.98	12.9
sd:	7.27	0.0625	38.2	86	3330

CNST

AIC: 215.39

PROB: 0

RMSE: 49.54

HILL

188.67

0.88

22.21

GNLS

192.67

0.12

22.21

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

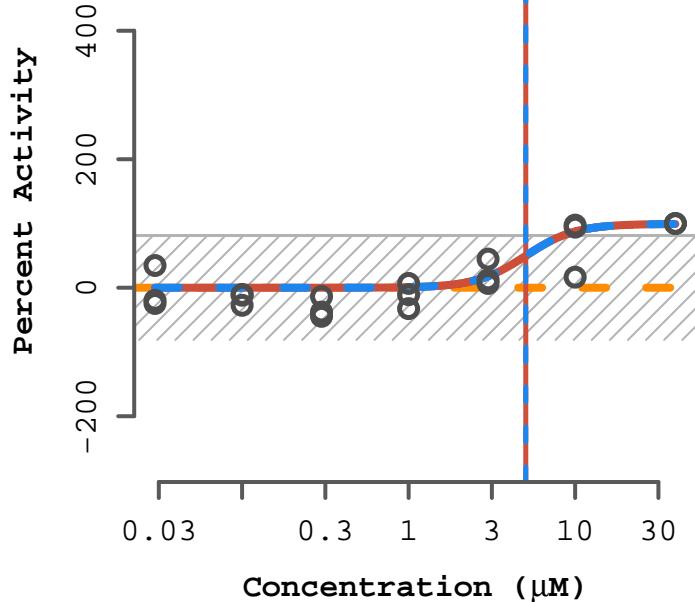
COFF: 81.3

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tetriconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30270872

HILL MODEL (in red):

	tp	ga	gw
val:	99.4	0.704	2.92
sd:	14.1	0.161	1.52

GAIN-LOSS MODEL (in blue):

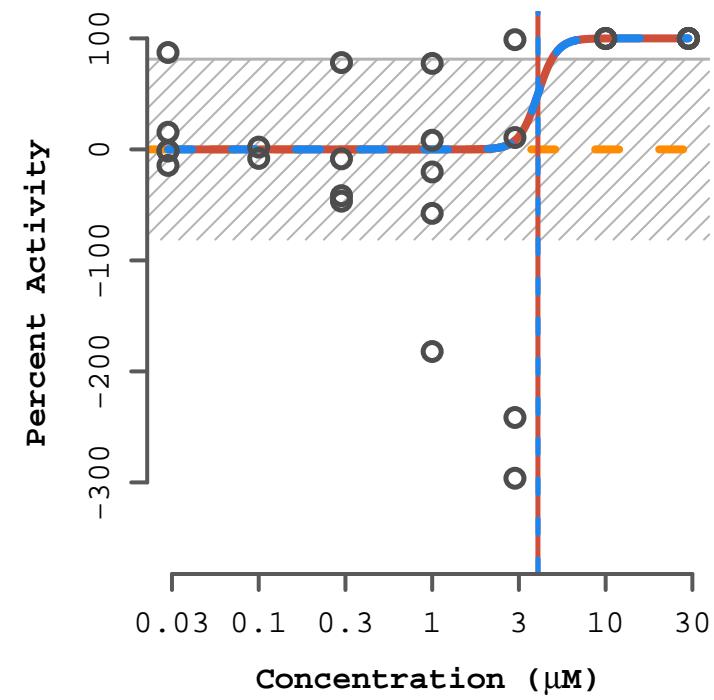
	tp	ga	gw	la	lw
val:	99.4	0.704	2.92	2.48	14
sd:	14.1	0.161	1.52	285000	4590000

	CNST	HILL	GNLS
AIC:	214.47	195.92	199.92
PROB:	0	0.88	0.12
RMSE:	49.41	26.56	26.56

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30270548

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.61	8
sd:	12.7	1.99	118

GAIN-LOSS MODEL (in blue):

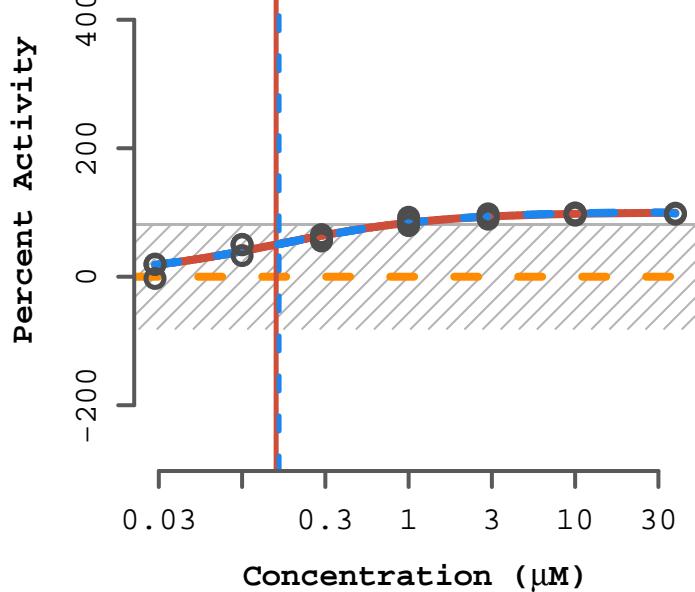
	tp	ga	gw	la	lw
val:	100	0.611	7.95	1.7	15.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	352.03	333.81	337.81
PROB:	0	0.88	0.12
RMSE:	102.91	87.94	87.94

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30270625

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.796	0.894
sd:	2.34	0.0638	0.0947

GAIN-LOSS MODEL (in blue):

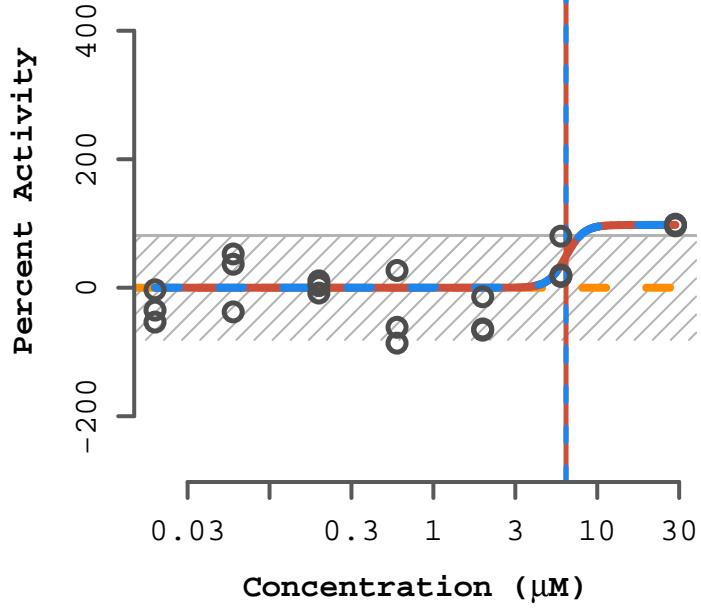
	tp	ga	gw	la	lw
val:	102	-0.778	0.87	1.77	9.62
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	235.78	139.54	143.18
PROB:	0	0.86	0.14
RMSE:	75.81	6.89	6.9

MAX\_MEAN: 98.2 MAX\_MED: 99 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 4-Hydroxytamoxifen  
CHID: 37094 CASRN: 68392-35-8  
SPID(S): TP0001411H06  
M4ID: 30270655

HILL MODEL (in red):

	tp	ga	gw
val:	97.7	0.809	8
sd:	17.2	0.141	33

GAIN-LOSS MODEL (in blue):

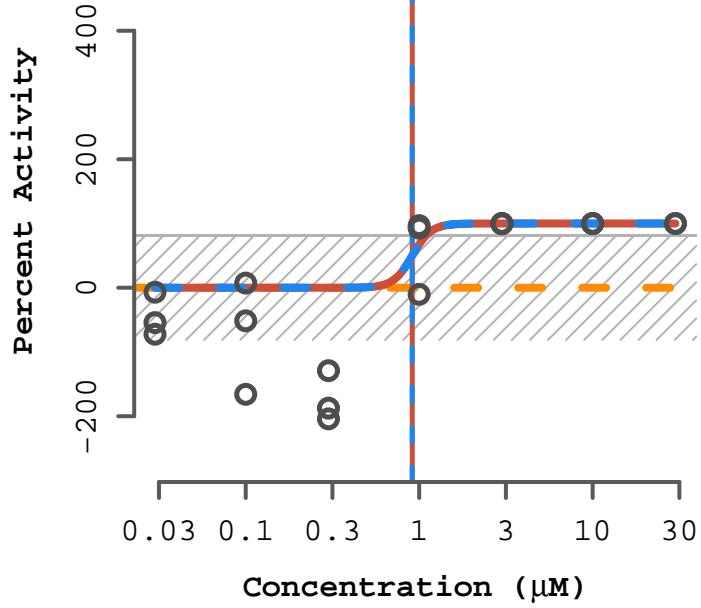
	tp	ga	gw	la	lw
val:	97.7	0.809	8	2.28	8.78
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	233.18	223.63	227.63
PROB:	0.01	0.87	0.12
RMSE:	56.14	39.62	39.62

MAX\_MEAN: 97.7      MAX\_MED: 97.8      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 41      ACTP: 0.99

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEAT\_acute\_burst\_number\_dose)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30270549

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.0398	8
sd:	17	0.166	28.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.9	-0.0401	7.93	3.48	11.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	248.76	238.58	242.58
PROB:	0.01	0.88	0.12
RMSE:	107.19	83.48	83.48

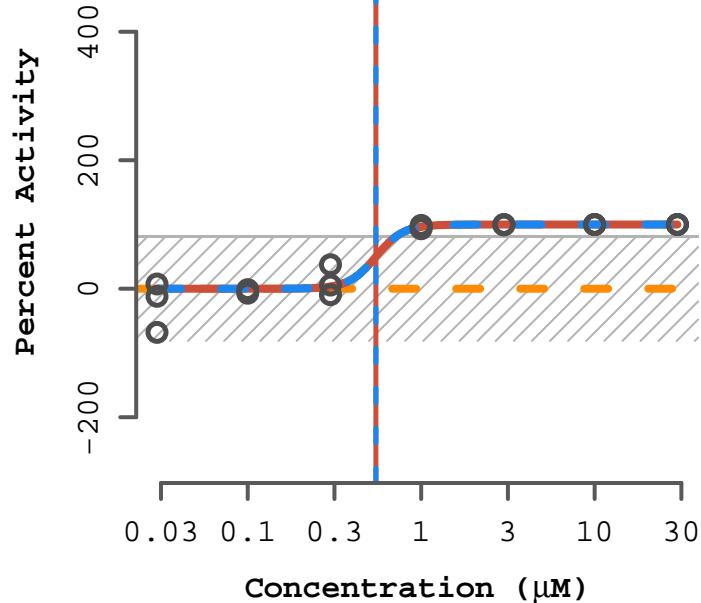
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 10



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30270498

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	-0.261	5.52
sd:	1.48	0.0724	1.52

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.9	-0.261	5.52	3.35	11.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	278.05	157.86	161.86
PROB:	0	0.88	0.12
RMSE:	78.76	17.58	17.58

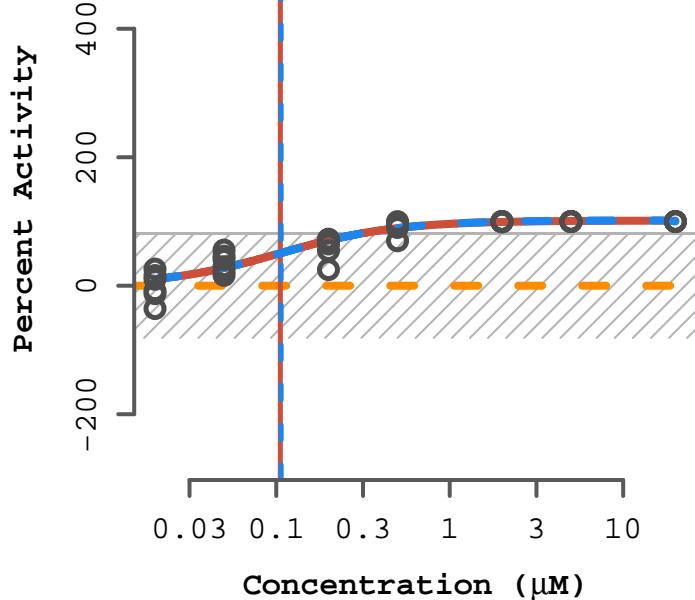
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30270797

HILL MODEL (in red):

	tp	ga	gw
val:	101	-0.977	1.31
sd:	1.95	0.0508	0.157

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	-0.972	1.29	1.44	12.7
sd:	2.35	0.0518	0.16	0.293	27.1

	CNST	HILL	GNLS
AIC:	471.82	318.3	322.11
PROB:	0	0.87	0.13
RMSE:	78.23	13.87	13.86

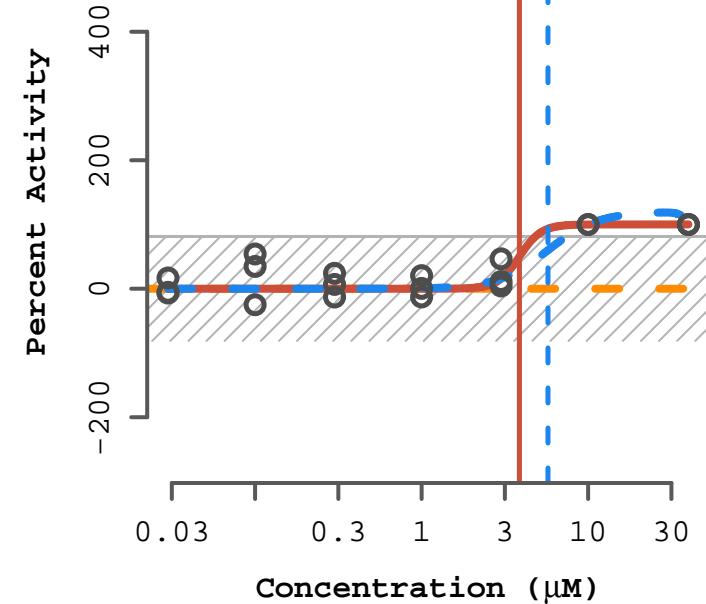
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30270823

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.587	6.62
sd:	7.22	0.833	49.9

GAIN-LOSS MODEL (in blue):

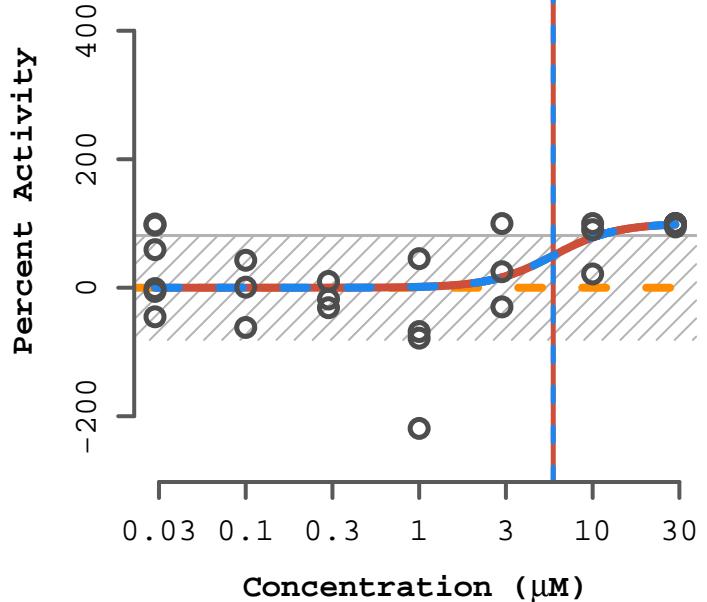
	tp	ga	gw	la	lw
val:	120	0.759	2.9	1.65	14.4
sd:	349	1.63	11.8	0.0471	142

	CNST	HILL	GNLS
AIC:	218.38	182.09	186.06
PROB:	0	0.88	0.12
RMSE:	54.22	19.47	19.45

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: alpha-Cypermethrin  
 CHID: 41201 CASRN: 67375-30-8  
 SPID(S): EPAPLT0167F02  
 M4ID: 30270544

HILL MODEL (in red):

tp	ga	gw
val: 100	0.773	2.42
sd: 19.6	0.297	1.75

GAIN-LOSS MODEL (in blue):

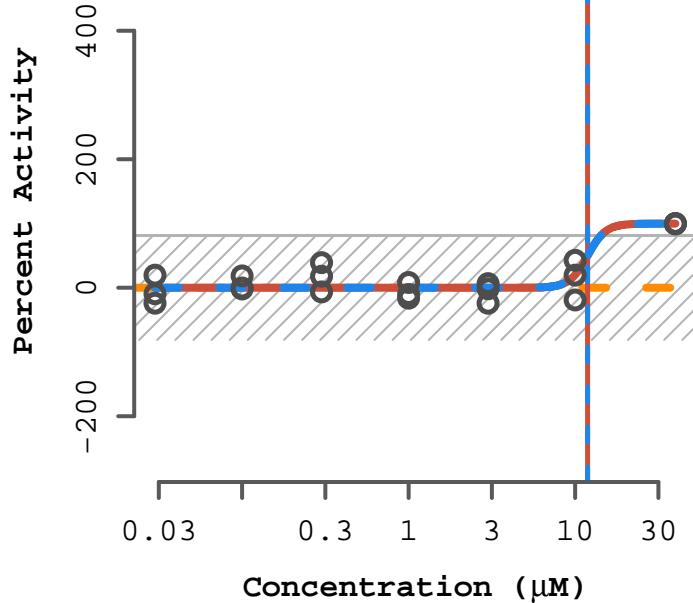
tp	ga	gw	la	lw
val: 100	0.773	2.42	2.93	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 329.49	312.93	316.93
PROB: 0	0.88	0.12
RMSE: 80.55	61.73	61.73

MAX\_MEAN: 98.9      MAX\_MED: 99.9      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d1)

NAME: 2,5-Di-tert-butylbenzene-1,4-diol

CHID: 41248 CASRN: 88-58-4

SPID(S): TP0001413D08

M4ID: 30270801

HILL MODEL (in red):

tp	ga	gw
99.8	1.07	8
sd: 7.19	0.642	68.6

GAIN-LOSS MODEL (in blue):

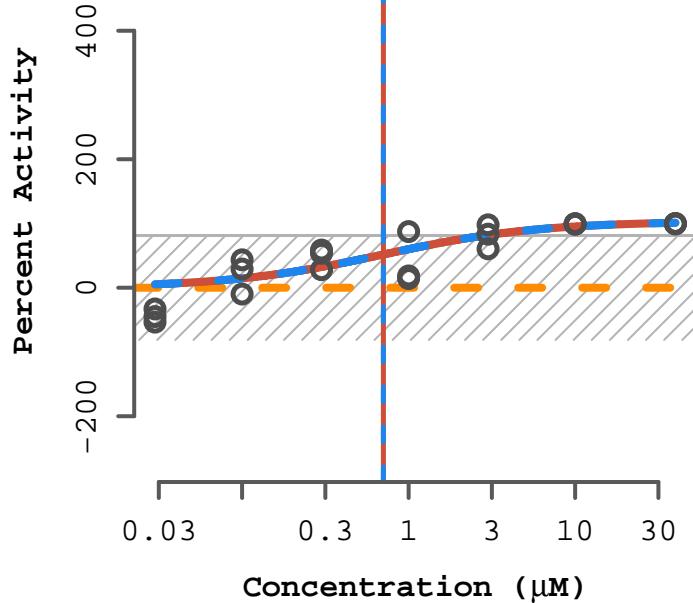
tp	ga	gw	la	lw
99.8	1.07	8	3.53	4.77
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 214.17	188.05	192.05
PROB: 0	0.88	0.12
RMSE: 41.85	17.46	17.46

MAX\_MEAN: 99.7 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-tert-Butyl-4-ethylphenol  
CHID: 44581 CASRN: 96-70-8  
SPID(S): TP0001412D01  
M4ID: 30270698

HILL MODEL (in red):

tp	ga	gw
val: 103	-0.151	0.925
sd: 13.5	0.325	0.326

GAIN-LOSS MODEL (in blue):

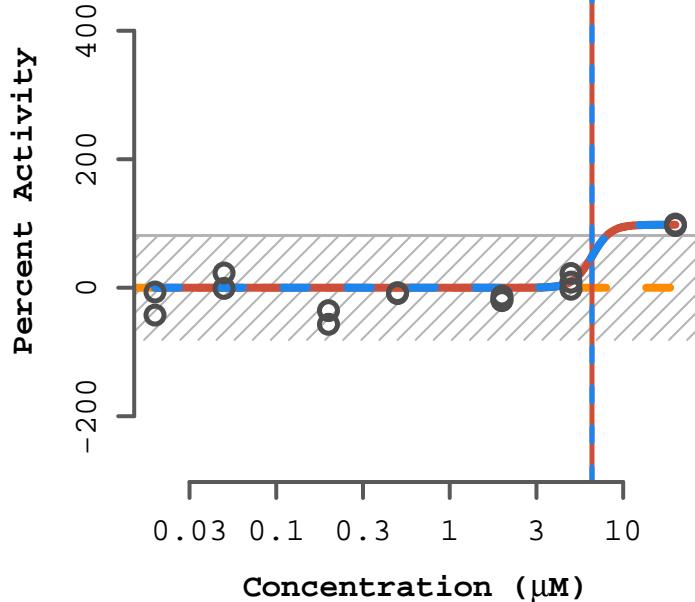
tp	ga	gw	la	lw
val: 103	-0.151	0.925	2.41	17.4
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 243.74	207.7	211.7
PROB: 0	0.88	0.12
RMSE: 70.29	27.24	27.24

MAX\_MEAN: 99.7      MAX\_MED: 100      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Darbufelone mesylate

CHID: 47246 CASRN: 139340-56-0

SPID(S): TP0001414D02

M4ID: 30270891

HILL MODEL (in red):

tp	ga	gw
val: 98	0.82	8
sd: 10.7	0.485	31.6

GAIN-LOSS MODEL (in blue):

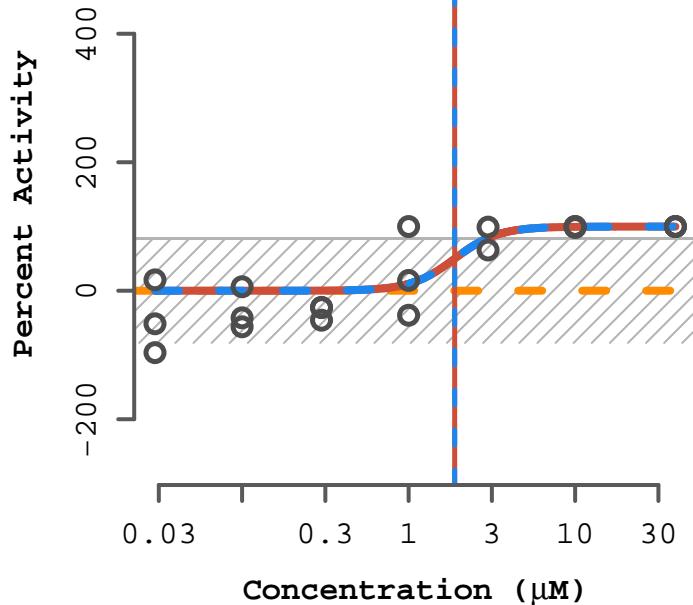
tp	ga	gw	la	lw
val: 98	0.82	8	1.74	11.1
sd: 16.3	0.481	31.3	462	11600

CNST	HILL	GNLS
AIC: 164.81	152.39	156.39
PROB: 0	0.88	0.12
RMSE: 41.61	22.65	22.65

MAX\_MEAN: 98 MAX\_MED: 98 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30270909

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	0.277	3.32
sd:	11.2	0.196	2.34

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.8	0.277	3.32	2.73	11.4
sd:	11.2	0.196	2.34	188000	1040000

CNST

AIC: 233.57

PROB: 0

RMSE: 72.75

HILL

211.32

0.88

39.8

GNLS

215.32

0.12

39.8

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

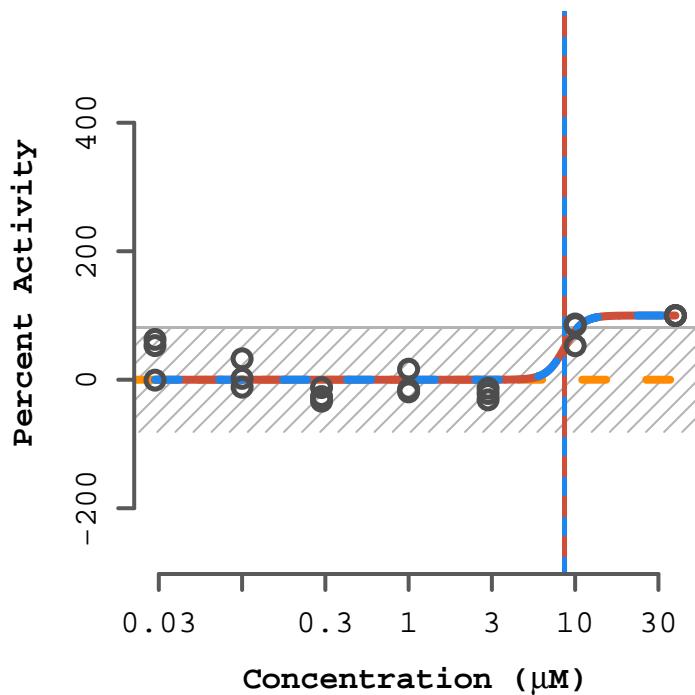
COFF: 81.3

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30270708

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	0.936	8
sd:	10.2	0.122	14.6

GAIN-LOSS MODEL (in blue):

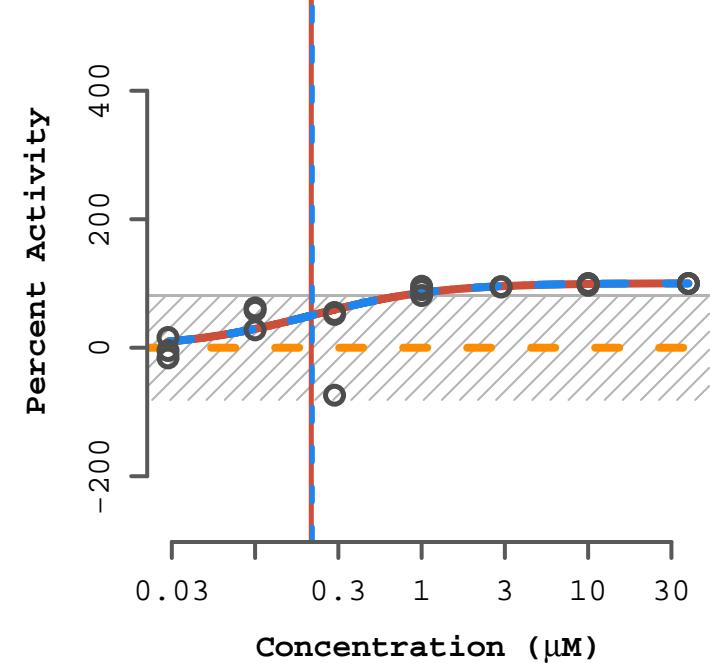
	tp	ga	gw	la	lw
val:	99.9	0.936	8	2.72	10.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	229.81	202.73	206.73
PROB:	0	0.88	0.12
RMSE:	53.34	24.98	24.98

MAX\_MEAN: 99.9 MAX\_MED: 99.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEAT\_acute\_burst\_number\_dose)

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30270899

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.663	1.14
sd:	3.65	0.0973	0.23

GAIN-LOSS MODEL (in blue):

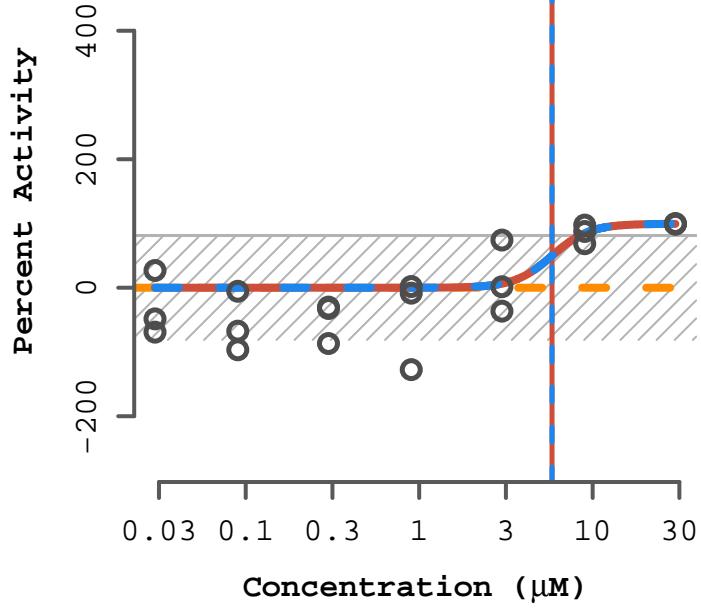
	tp	ga	gw	la	lw
val:	101	-0.656	1.13	3.6	1
sd:	8.67	0.125	0.268	14.1	8.47

	CNST	HILL	GNLS
AIC:	236.84	180.51	184.5
PROB:	0	0.88	0.12
RMSE:	77.81	32.22	32.19

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30270689

HILL MODEL (in red):

tp	ga	gw
val: 99.5	0.766	4.03
sd: 20.4	0.245	4.49

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 99.5	0.766	4.03	2.86	8.29
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 243.85

PROB: 0

RMSE: 71.03

HILL

232.2

0.88

50.92

GNLS

236.2

0.12

50.92

MAX\_MEAN: 99.4

MAX\_MED: 99.3

BMAD: 27.1

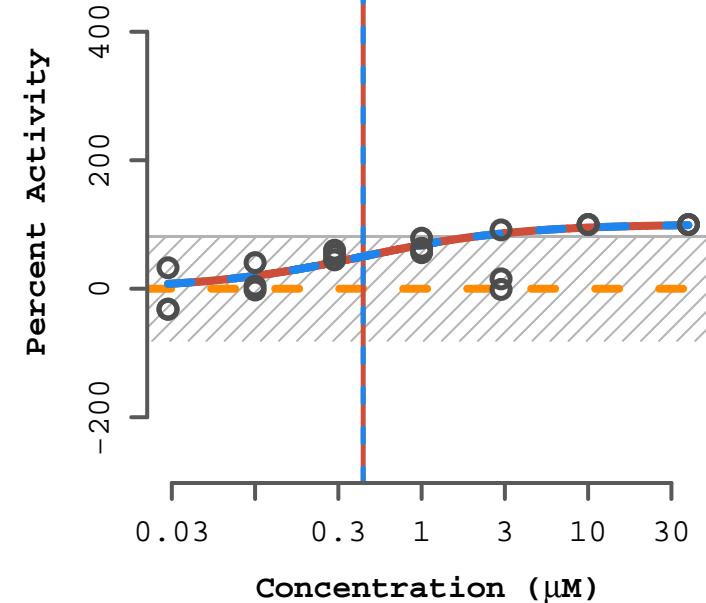
COFF: 81.3

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: MK-274

CHID: 47328 CASRN: NOCAS\_47328

SPID(S): TP0001413C05

M4ID: 30270786

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.351	0.93
sd:	10.7	0.219	0.373

GAIN-LOSS MODEL (in blue):

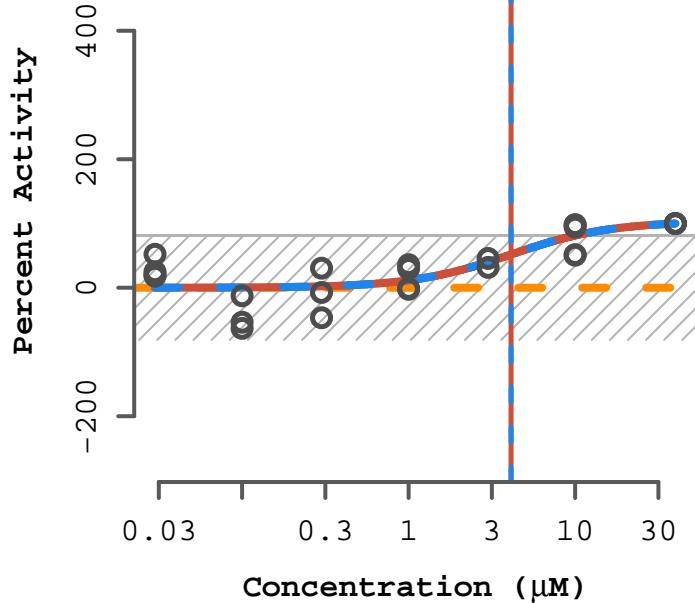
	tp	ga	gw	la	lw
val:	100	-0.351	0.93	2.53	12.4
sd:	10.7	0.219	0.373	62700	855000

	CNST	HILL	GNLS
AIC:	241.58	205.04	209.04
PROB:	0	0.88	0.12
RMSE:	67.3	29.53	29.53

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30270568

HILL MODEL (in red):

tp	ga	gw
val: 104	0.615	1.46
sd: 16.2	0.193	0.638

GAIN-LOSS MODEL (in blue):

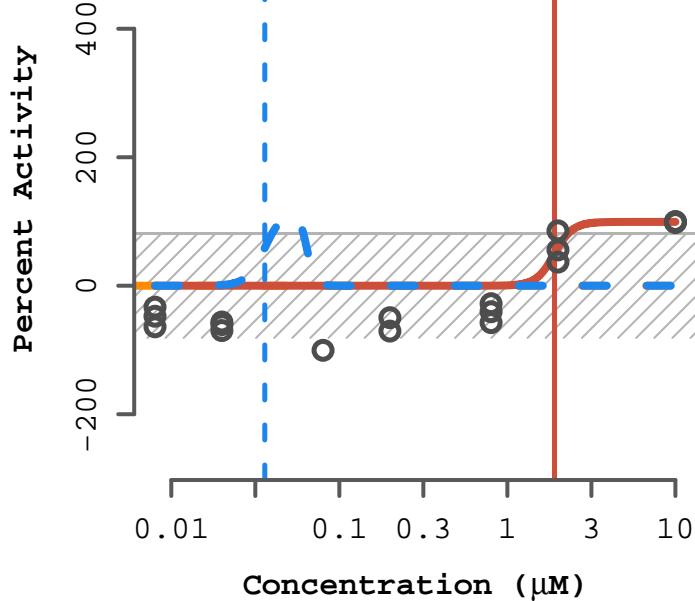
tp	ga	gw	la	lw
val: 104	0.615	1.46	2.53	7.82
sd: 16.2	0.193	0.638	2400	20200

CNST	HILL	GNLS
AIC: 268.29	236.49	240.49
PROB: 0	0.88	0.12
RMSE: 58.77	27.72	27.72

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30270897

HILL MODEL (in red):

tp	ga	gw
99.4	0.281	8
sd: 22.7	0.0702	14.1

GAIN-LOSS MODEL (in blue):

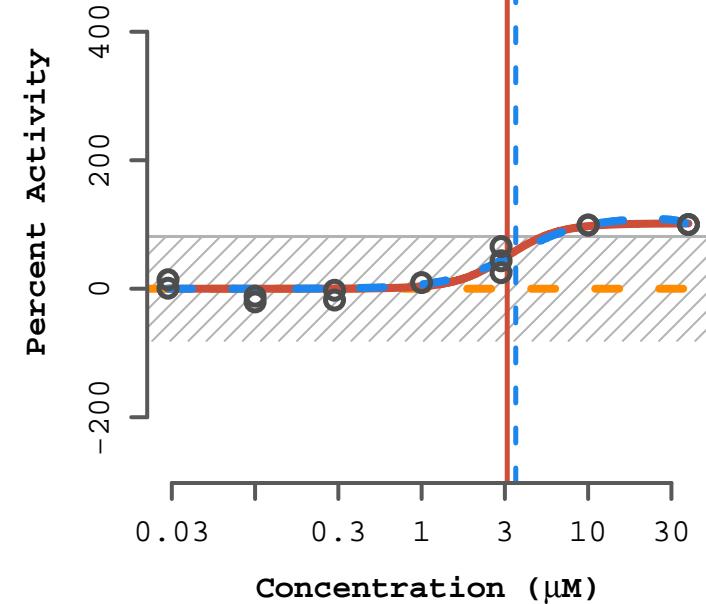
tp	ga	gw	la	lw
118	-1.44	8	-1.19	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 208.53	201.7	218.71
PROB: 0.03	0.97	0
RMSE: 68.21	49.23	68.55

MAX\_MEAN: 99.3 MAX\_MED: 99.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 0.97

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30270842

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.514	2.79
sd:	5.61	0.0586	1.35

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	111	0.565	2.11	1.76	6.08
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 156.27

PROB: 0

RMSE: 58.35

HILL

117.63

0.86

11.8

GNLS

121.26

0.14

11.75

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

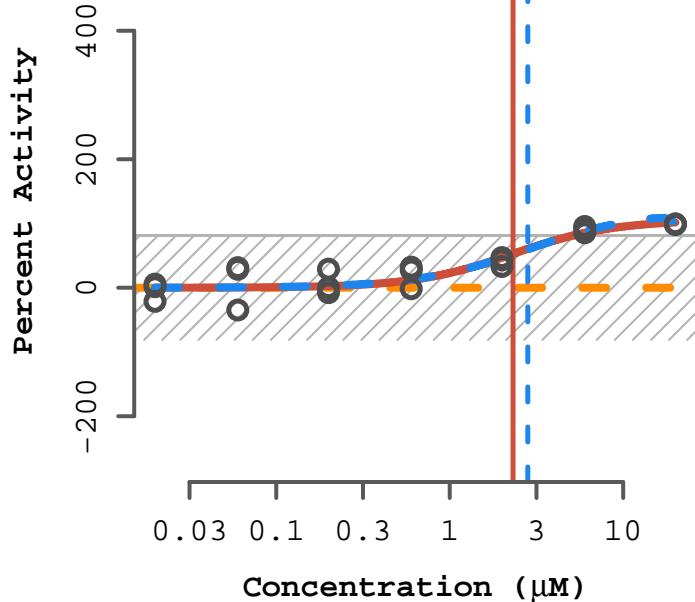
COFF: 81.3

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS\_47353

SPID(S): TP0001411F01

M4ID: 30270626

HILL MODEL (in red):

tp	ga	gw
val: 105	0.365	1.52
sd: 10.5	0.0906	0.677

GAIN-LOSS MODEL (in blue):

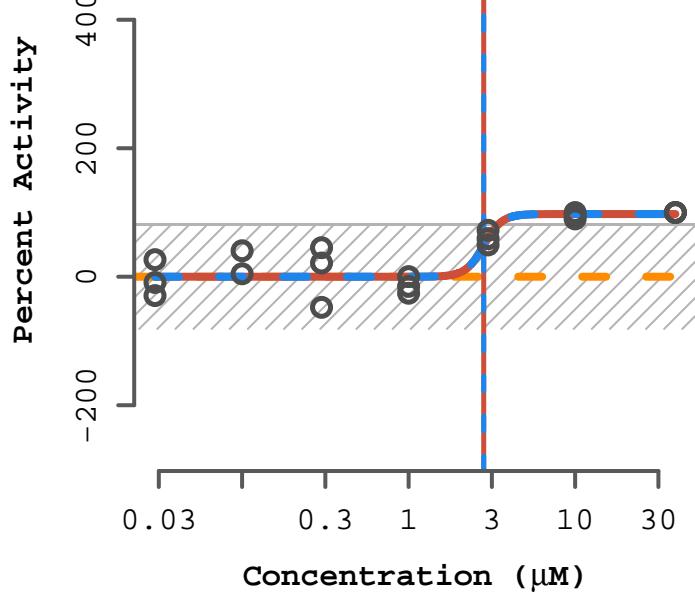
tp	ga	gw	la	lw
val: 119	0.45	1.37	1.37	13.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 231.99	185.08	188.06
PROB: 0	0.82	0.18
RMSE: 55.89	16.16	15.9

MAX\_MEAN: 99 MAX\_MED: 99.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30270902

HILL MODEL (in red):

tp	ga	gw
val: 97.6	0.451	8
sd: 6.12	0.059	16.7

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 97.6	0.451	8	2.65	11.7
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 226.41	187.32	191.32
PROB: 0	0.88	0.12
RMSE: 62.18	21.57	21.57

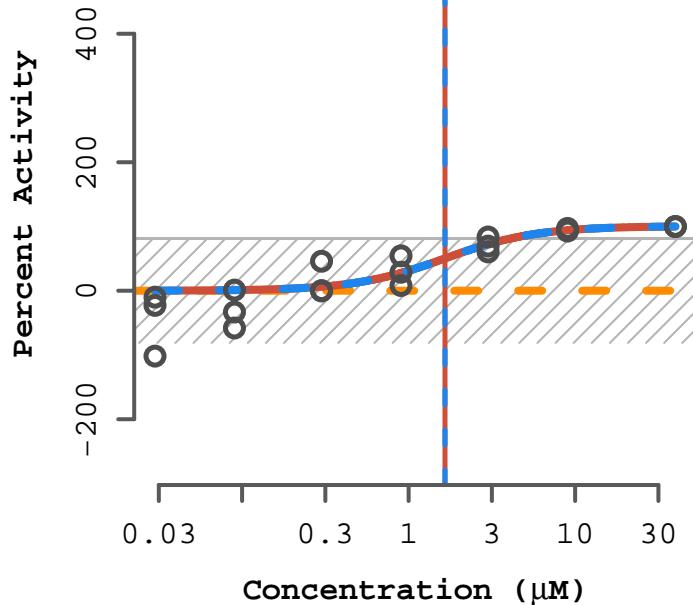
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30270671

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.219	1.59
sd:	10.5	0.139	0.527

GAIN-LOSS MODEL (in blue):

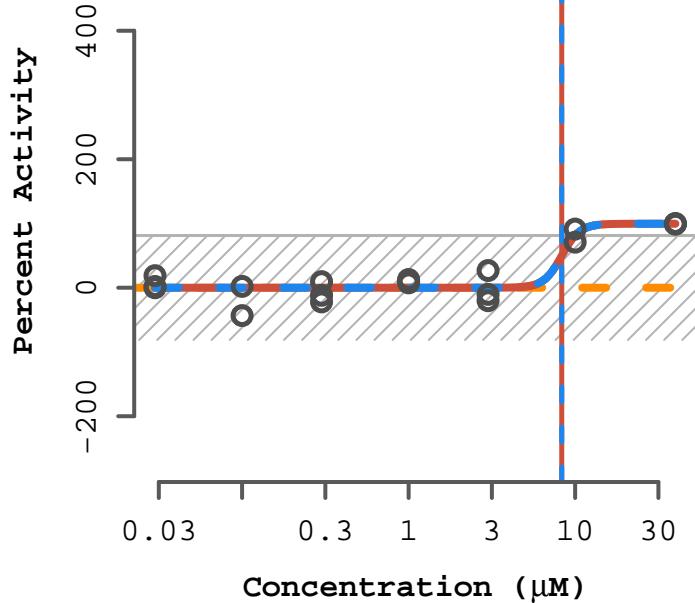
	tp	ga	gw	la	lw
val:	101	0.219	1.59	2.01	15.2
sd:	10.5	0.139	0.527	397	14800

	CNST	HILL	GNLS
AIC:	215.68	186.72	190.72
PROB:	0	0.88	0.12
RMSE:	62.8	31.36	31.36

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30270780

HILL MODEL (in red):

	tp	ga	gw
val:	99.6	0.92	8
sd:	6.25	0.186	18.2

GAIN-LOSS MODEL (in blue):

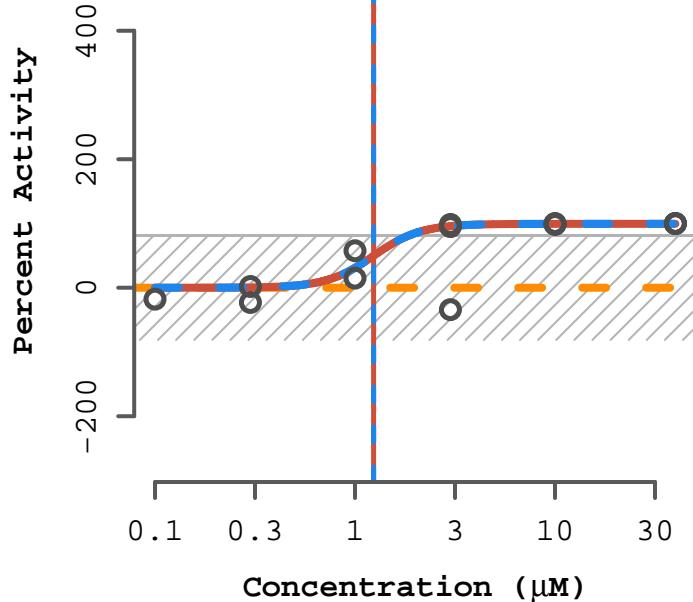
	tp	ga	gw	la	lw
val:	99.6	0.92	8	2.53	15.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	203.66	166.03	170.03
PROB:	0	0.88	0.12
RMSE:	50.07	15.75	15.75

MAX\_MEAN: 99.6 MAX\_MED: 99.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: SAR102779

CHID: 47387 CASRN: NOCAS\_47387

SPID(S): TP0001411C05

M4ID: 30270594

HILL MODEL (in red):

tp	ga	gw
99.5	0.093	3.7
4.25	0.141	2.15

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
99.5	0.093	3.7	2.82	10.6
4.25	0.141	2.15	126000	896000

CNST	HILL	GNLS
178.51	133.52	137.52
0	0.88	0.12
77.44	36.54	36.54

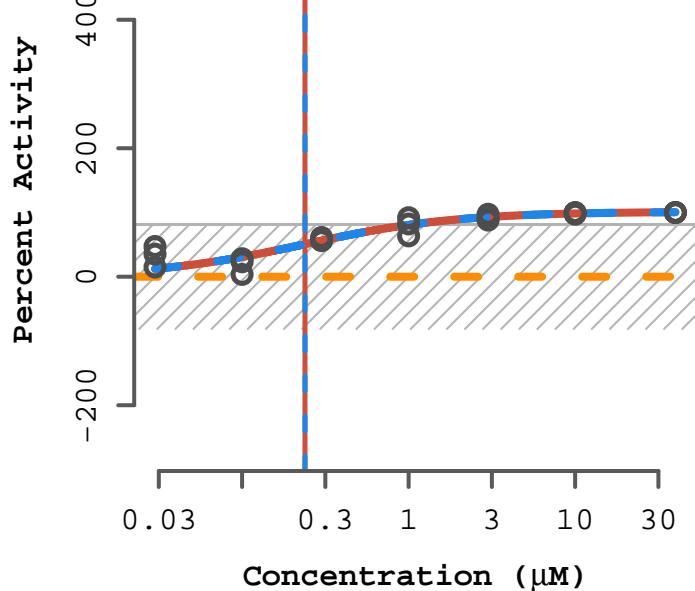
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30270866

HILL MODEL (in red):

	tp	ga	gw
val:	101	-0.622	0.953
sd:	3.22	0.0626	0.188

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	-0.622	0.953	3.6	6.67
sd:	3.22	0.0626	0.188	381000	1190000

CNST

AIC: 247.12

PROB: 0

RMSE: 75.38

HILL

165.72

0.88

12.04

GNLS

169.72

0.12

12.04

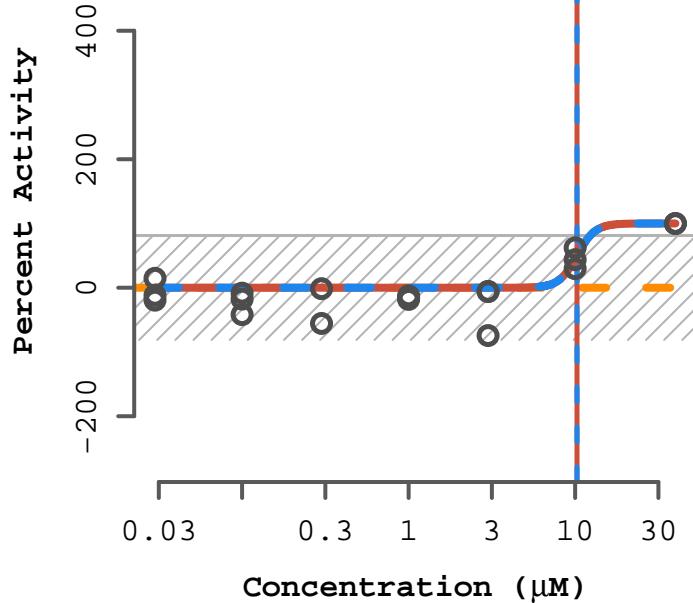
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: PharmaGSID\_48509

CHID: 48509 CASRN: NOCAS\_48509

SPID(S): TP0001414H10

M4ID: 30270947

HILL MODEL (in red):

tp	ga	gw
val: 100	1.01	8
sd: 11	0.0566	35.6

GAIN-LOSS MODEL (in blue):

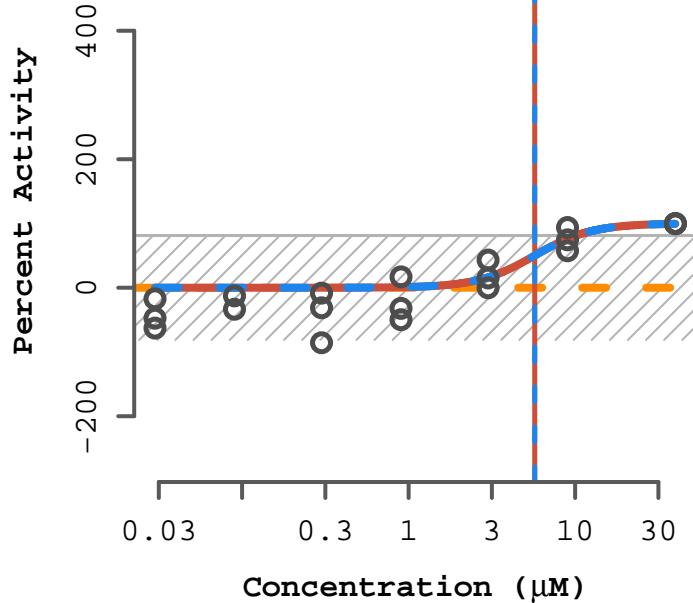
tp	ga	gw	la	lw
val: 100	1.01	8	3.52	5.22
sd: 11	0.0566	35.6	235000	457000

CNST	HILL	GNLS
AIC: 200.52	182.32	186.32
PROB: 0	0.88	0.12
RMSE: 45.27	25.96	25.96

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: PharmaGSID\_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30270946

HILL MODEL (in red):

tp	ga	gw	
val:	100	0.757	2.55
sd:	14.1	0.139	1.17

GAIN-LOSS MODEL (in blue):

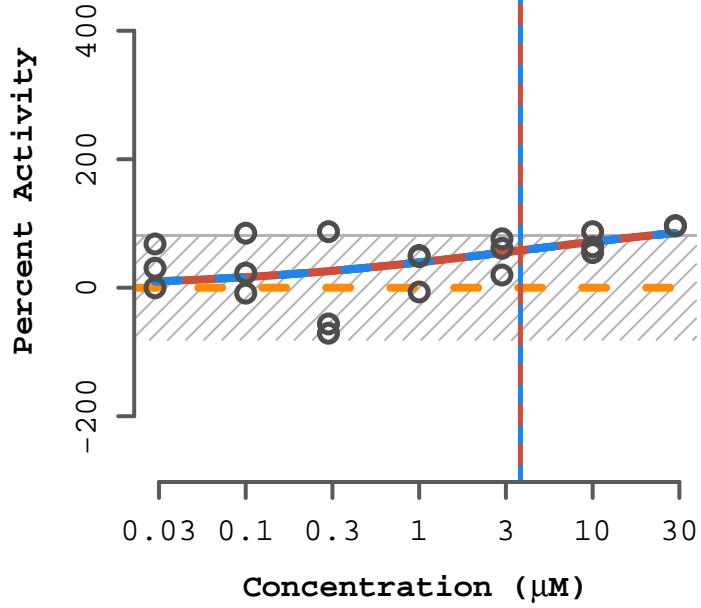
tp	ga	gw	la	lw	
val:	100	0.757	2.55	2.25	12.3
sd:	14.1	0.139	1.17	2040	38700

CNST	HILL	GNLS
AIC: 224.23	204.12	208.12
PROB: 0	0.88	0.12
RMSE: 58.99	32.95	32.95

MAX\_MEAN: 99.8 MAX\_MED: 99.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-Amino-4-nitrophenol  
CHID: 20062 CASRN: 99-57-0  
SPID(S): EPAPLT0154D08  
M4ID: 30270474

HILL MODEL (in red):

tp	ga	gw
val: 116	0.584	0.492
sd: 60.4	1.02	0.367

GAIN-LOSS MODEL (in blue):

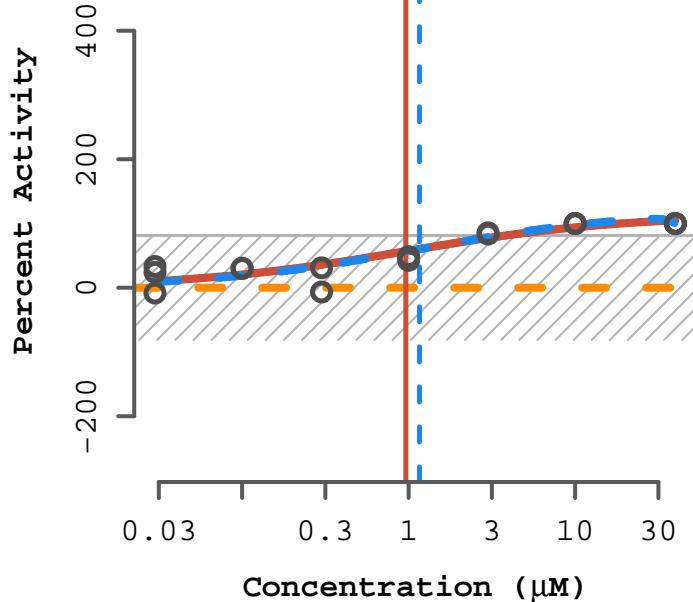
tp	ga	gw	la	lw
val: 116	0.584	0.492	1.99	16
sd: 60.3	1.02	0.367	675	20900

CNST	HILL	GNLS
AIC: 227.4	213.36	217.36
PROB: 0	0.88	0.12
RMSE: 62.2	41.24	41.24

MAX\_MEAN: 96.4 MAX\_MED: 96.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30270907

HILL MODEL (in red):

	tp	ga	gw
val:	114	-0.0167	0.667
sd:	12	0.198	0.216

GAIN-LOSS MODEL (in blue):

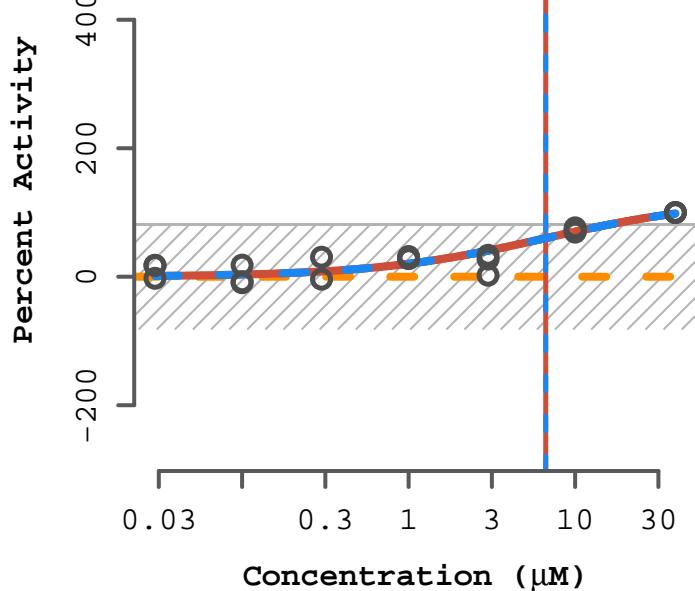
	tp	ga	gw	la	lw
val:	120	0.0653	0.687	1.72	8.03
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	197.22	146.14	148.1
PROB:	0	0.73	0.27
RMSE:	69.89	14.67	14.1

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30270607

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.823	0.843
sd:	18.5	0.203	0.226

GAIN-LOSS MODEL (in blue):

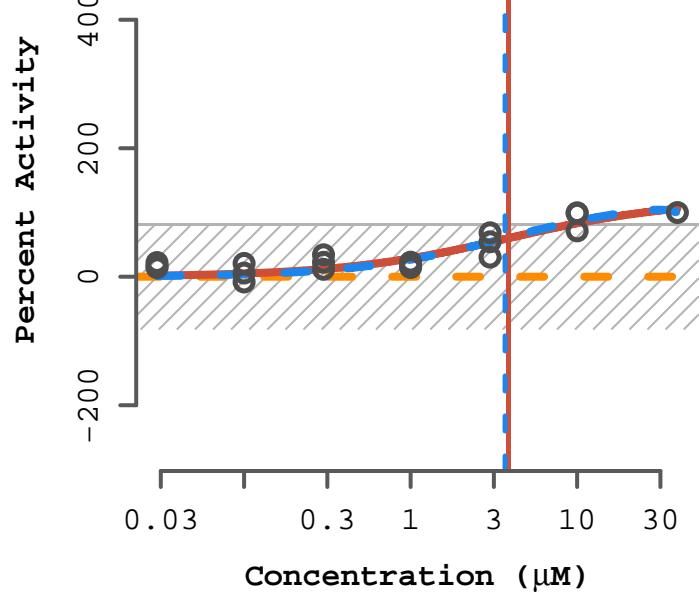
	tp	ga	gw	la	lw
val:	120	0.823	0.843	2.16	17.9
sd:	18.5	0.203	0.226	1990	64200

	CNST	HILL	GNLS
AIC:	216.71	168.94	172.94
PROB:	0	0.88	0.12
RMSE:	51.16	13.59	13.59

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Benzyl butyl phthalate  
CHID: 20205 CASRN: 85-68-7  
SPID(S): TP0001413E05  
M4ID: 30270810

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.588	0.86
sd:	28.8	0.318	0.423

GAIN-LOSS MODEL (in blue):

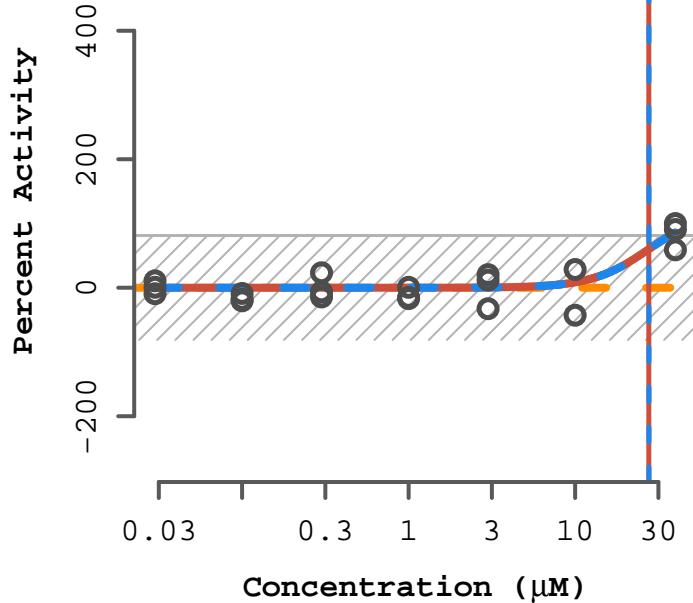
	tp	ga	gw	la	lw
val:	120	0.567	0.962	1.77	6.08
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	204.99	164.75	168.35
PROB:	0	0.86	0.14
RMSE:	50.12	13.75	13.73

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30270696

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.44	2.53
sd:	457	1.8	9

GAIN-LOSS MODEL (in blue):

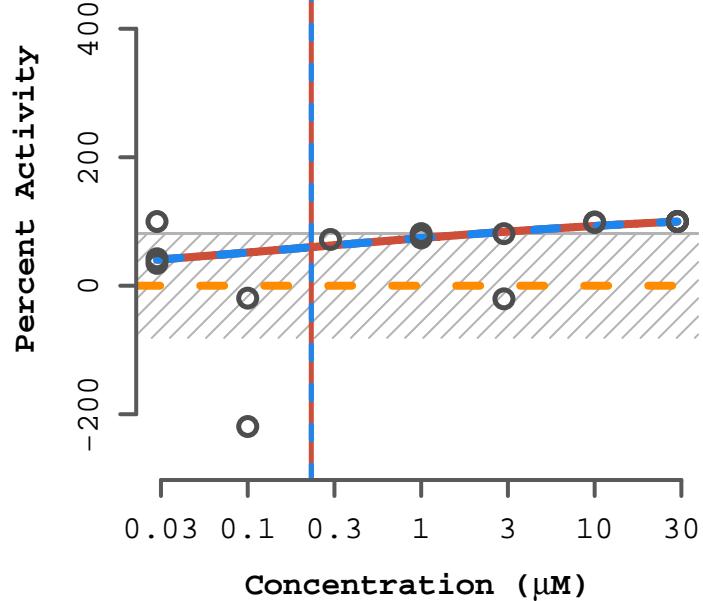
	tp	ga	gw	la	lw
val:	120	1.44	2.55	1.93	16.5
sd:	520	2.03	10.3	108	5260

	CNST	HILL	GNLS
AIC:	200.98	185.48	189.48
PROB:	0	0.88	0.12
RMSE:	37.61	19.89	19.88

MAX\_MEAN: 83.2 MAX\_MED: 90.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0154B05  
M4ID: 30270450

HILL MODEL (in red):

tp	ga	gw
val: 120	-0.634	0.329
sd: 41.2	1.11	0.232

GAIN-LOSS MODEL (in blue):

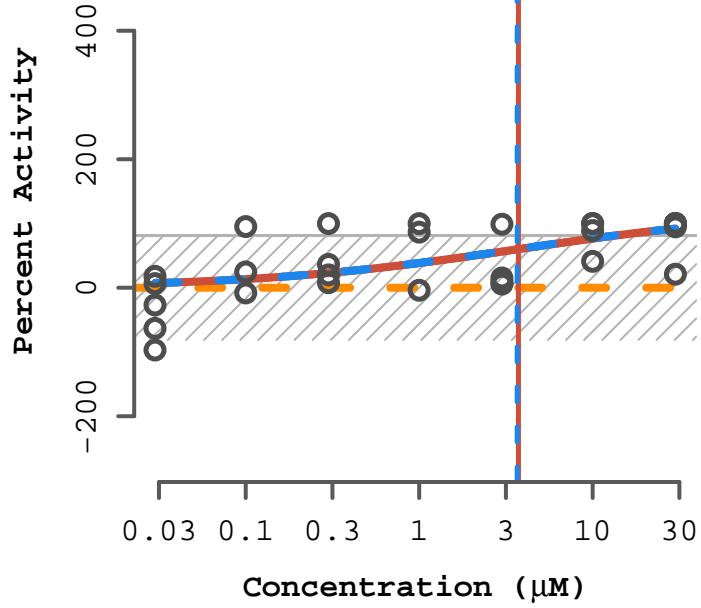
tp	ga	gw	la	lw
val: 120	-0.633	0.329	2.32	9.75
sd: 41.2	1.11	0.232	4070	46800

CNST	HILL	GNLS
AIC: 207.51	186.42	190.42
PROB: 0	0.88	0.12
RMSE: 95.56	73.97	73.97

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0167B11  
M4ID: 30270527

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.572	0.572
sd:	83.2	1.42	0.381

GAIN-LOSS MODEL (in blue):

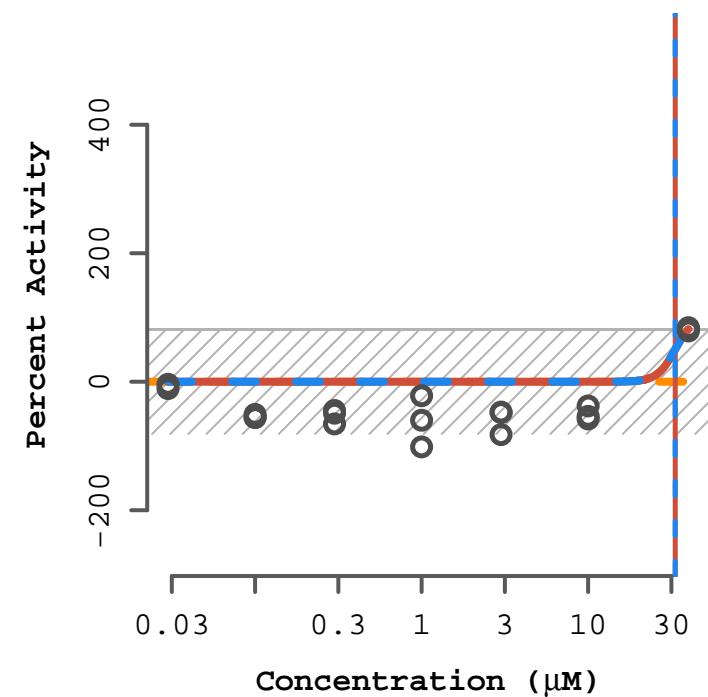
	tp	ga	gw	la	lw
val:	120	0.565	0.575	2.07	3.79
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	334.87	310.43	314.43
PROB:	0	0.88	0.12
RMSE:	70.13	43.44	43.43

MAX\_MEAN: 86 MAX\_MED: 99.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30270892

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.52	8
sd:	1540	4.05	48.6

GAIN-LOSS MODEL (in blue):

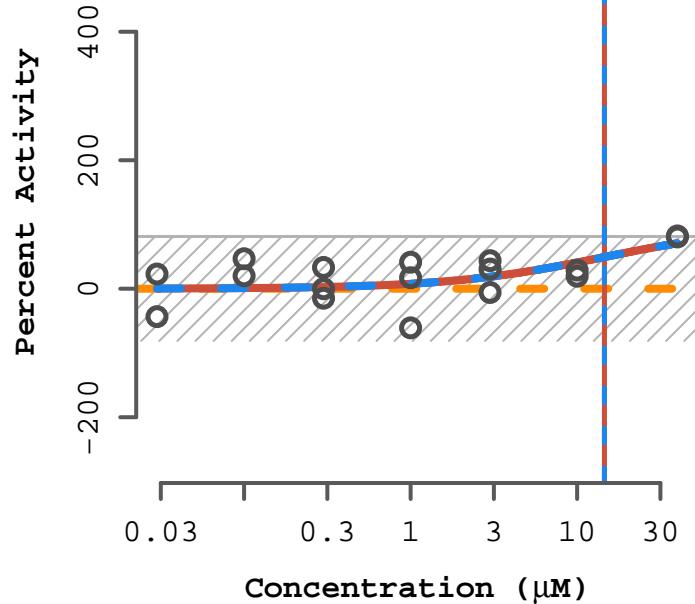
	tp	ga	gw	la	lw
val:	101	1.52	8	2.61	15.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	225.96	224.5	228.5
PROB:	0.3	0.62	0.08
RMSE:	59.59	50.45	50.45

MAX\_MEAN: 81.9 MAX\_MED: 82.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.7

FLAGS: 16; 11; 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30270920

HILL MODEL (in red):

	tp	ga	gw
val:	98.7	1.16	0.921
sd:	48.9	0.535	0.778

GAIN-LOSS MODEL (in blue):

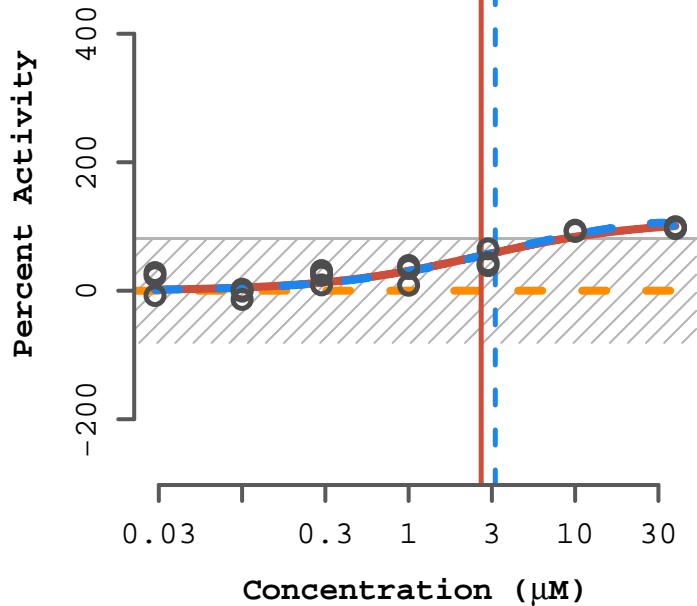
	tp	ga	gw	la	lw
val:	98.7	1.16	0.922	3.45	12
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	178.7	171.81	175.81
PROB:	0.03	0.86	0.12
RMSE:	41.59	28.94	28.94

MAX\_MEAN: 81.4 MAX\_MED: 81.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 11; 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30270675

HILL MODEL (in red):

tp	ga	gw
109	0.436	0.921
11.6	0.174	0.251

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
120	0.52	0.914	1.67	13.6
NaN	NaN	NaN	NaN	NaN

CNST

AIC: 220.14

PROB: 0

RMSE: 54.84

HILL

170.06

0.82

13.24

GNLS

173.06

0.18

13.01

MAX\_MEAN: 98.3

MAX\_MED: 98.3

BMAD: 27.1

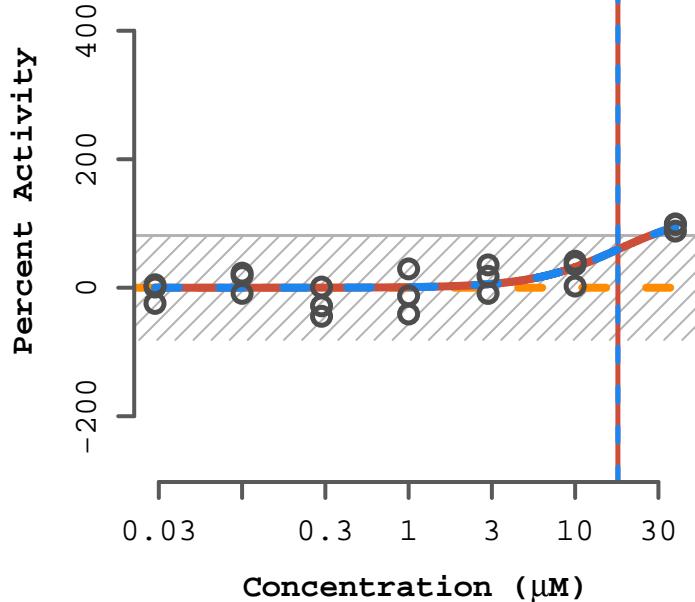
COFF: 81.3

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30270733

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.26	1.69
sd:	55.9	0.349	1.17

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	119	1.26	1.69	3.24	8.18
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 218.74

PROB: 0

RMSE: 43.13

HILL

197.32

0.88

21.15

GNLS

201.32

0.12

21.15

MAX\_MEAN: 95.4

MAX\_MED: 98.5

BMAD: 27.1

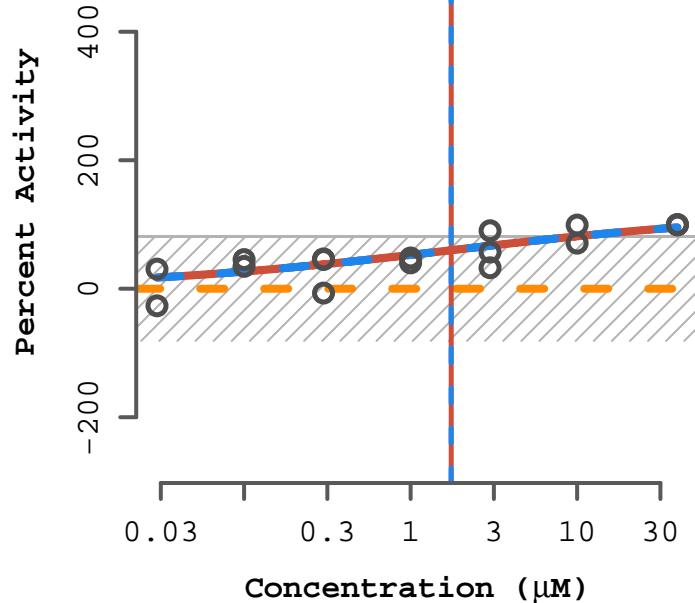
COFF: 81.3

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30270889

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.244	0.436
sd:	29.1	0.595	0.159

GAIN-LOSS MODEL (in blue):

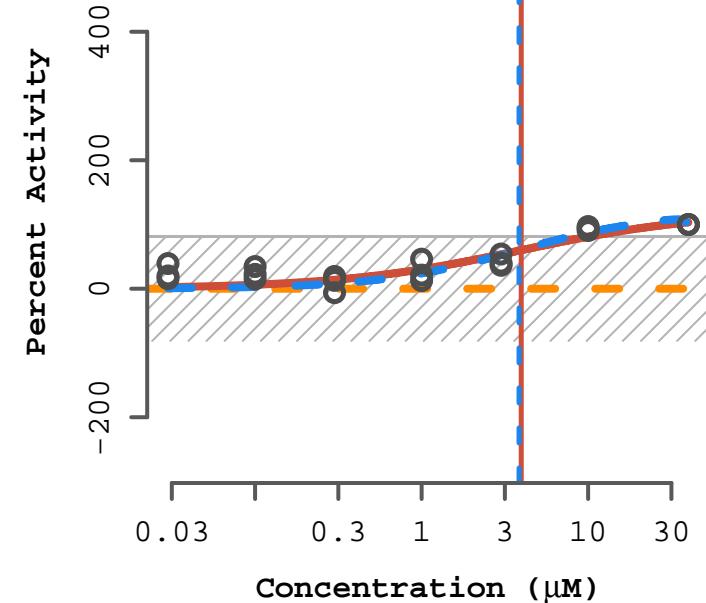
	tp	ga	gw	la	lw
val:	120	0.243	0.435	2.6	8.4
sd:	29.1	0.595	0.159	1010	8500

	CNST	HILL	GNLS
AIC:	194.44	158.81	162.81
PROB:	0	0.88	0.12
RMSE:	64.3	20.45	20.46

MAX\_MEAN: 99.7 MAX\_MED: 99.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Diphenhydramine hydrochloride  
CHID: 20537 CASRN: 147-24-0  
SPID(S): TP0001413E08  
M4ID: 30270813

HILL MODEL (in red):

tp	ga	gw
val:	120	0.598
sd:	33.7	0.372
		0.57

GAIN-LOSS MODEL (in blue):

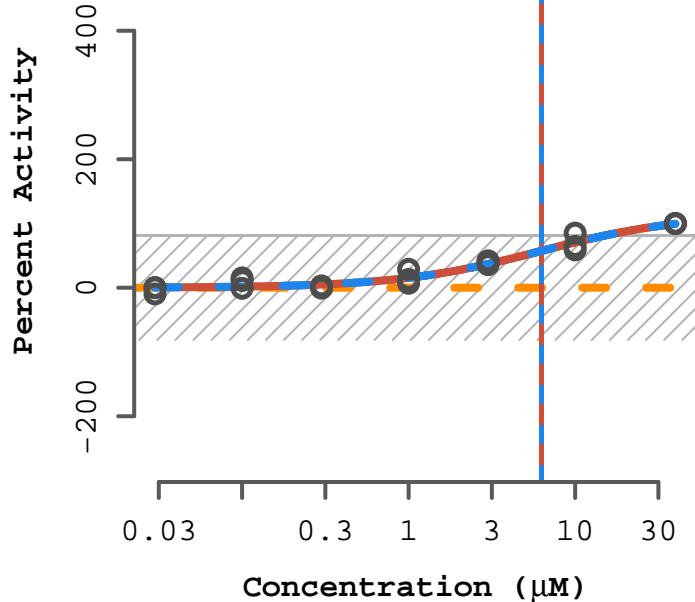
tp	ga	gw	la	lw
val:	120	0.585	1.03	1.66
sd:	NaN	NaN	NaN	NaN
				NaN

CNST	HILL	GNLS
AIC: 233.52	184.69	187.85
PROB: 0	0.83	0.17
RMSE: 57.64	15.55	15.68

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30270856

HILL MODEL (in red):

	tp	ga	gw
val:	115	0.798	1.01
sd:	13	0.166	0.217

GAIN-LOSS MODEL (in blue):

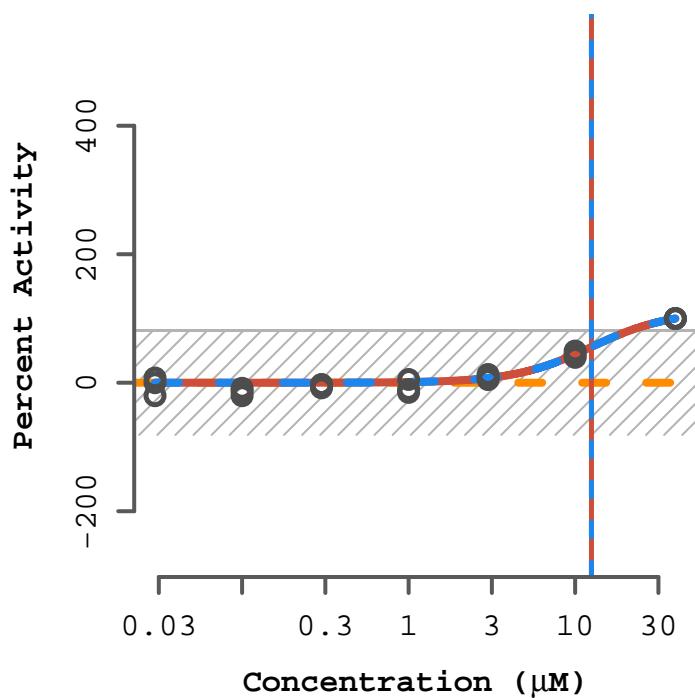
	tp	ga	gw	la	lw
val:	115	0.798	1.01	2.27	13.5
sd:	13	0.166	0.217	1230	25000

	CNST	HILL	GNLS
AIC:	225.03	152.63	156.63
PROB:	0	0.88	0.12
RMSE:	49.32	7.35	7.35

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 4-Hexylresorcinol  
CHID: 20699 CASRN: 136-77-6  
SPID(S): TP0001412G05  
M4ID: 30270738

HILL MODEL (in red):

tp	ga	gw
val: 111	1.1	1.86
sd: 10.9	0.0795	0.462

GAIN-LOSS MODEL (in blue):

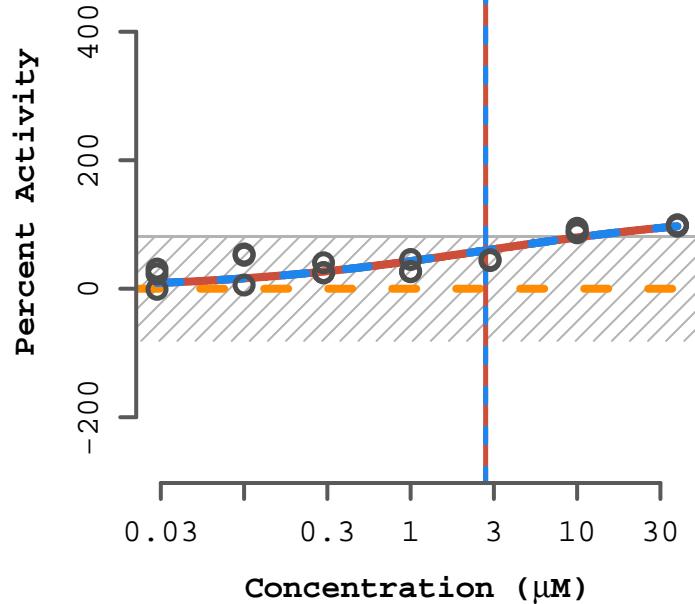
tp	ga	gw	la	lw
val: 111	1.1	1.86	3.6	10.5
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 214.58	159.26	163.26
PROB: 0	0.88	0.12
RMSE: 42.36	8.96	8.96

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30270787

HILL MODEL (in red):

	tp	ga	gw
val:	119	0.45	0.555
sd:	18.9	0.322	0.142

GAIN-LOSS MODEL (in blue):

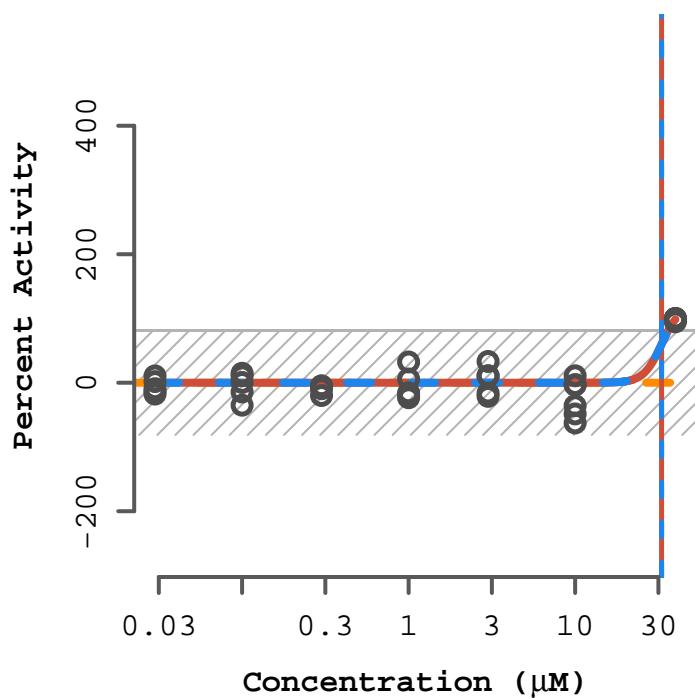
	tp	ga	gw	la	lw
val:	119	0.451	0.555	2.3	10.5
sd:	18.9	0.322	0.142	330	4940

	CNST	HILL	GNLS
AIC:	224.79	176.49	180.49
PROB:	0	0.88	0.12
RMSE:	59.65	16.15	16.15

MAX\_MEAN: 98.7 MAX\_MED: 99.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Mercuric chloride  
CHID: 20811 CASRN: 7487-94-7  
SPID(S): TP0001413F02  
M4ID: 30270819

HILL MODEL (in red):

tp	ga	gw
val: 120	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

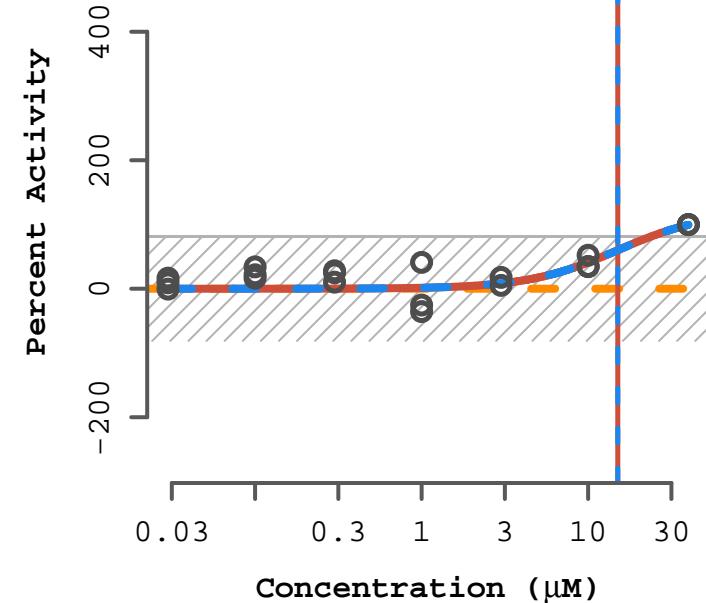
tp	ga	gw	la	lw
val: 120	1.52	8	2.73	8.04
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 373.96	324.69	328.69
PROB: 0	0.88	0.12
RMSE: 45.14	20.42	20.42

MAX\_MEAN: 98.6 MAX\_MED: 99.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane  
CHID: 20867 CASRN: 838-88-0  
SPID(S): TP0001411C07  
M4ID: 30270596

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.18	1.61
sd:	52.8	0.346	1.29

GAIN-LOSS MODEL (in blue):

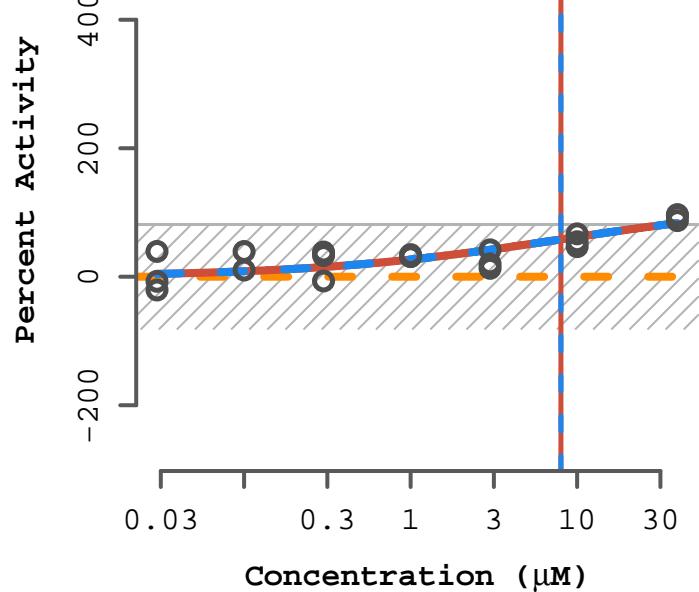
	tp	ga	gw	la	lw
val:	120	1.18	1.61	3.59	6.79
sd:	52.9	0.346	1.29	248000	651000

	CNST	HILL	GNLS
AIC:	211.66	185.14	189.14
PROB:	0	0.88	0.12
RMSE:	46.24	19.62	19.62

MAX\_MEAN: 99.9 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30270694

HILL MODEL (in red):

	tp	ga	gw
val:	116	0.903	0.58
sd:	31.2	0.449	0.166

GAIN-LOSS MODEL (in blue):

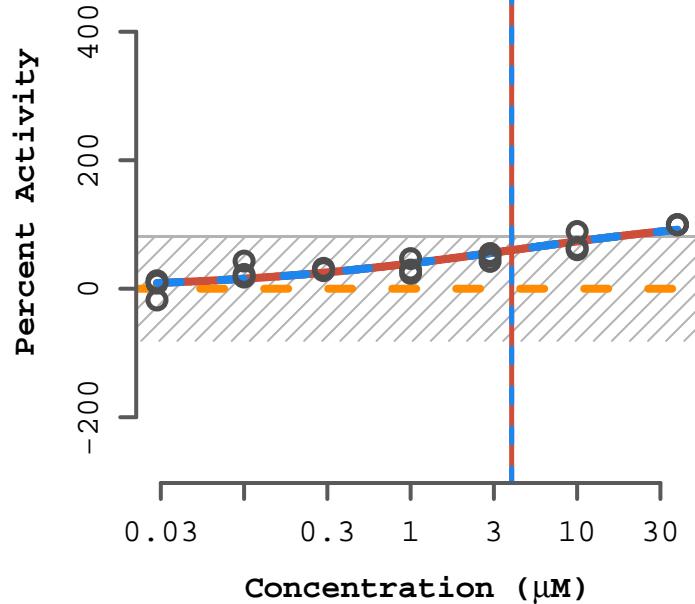
	tp	ga	gw	la	lw
val:	116	0.903	0.58	3.5	6.91
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.03	182.04	186.04
PROB:	0	0.88	0.12
RMSE:	48.75	17.8	17.8

MAX\_MEAN: 93.2 MAX\_MED: 95.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30270621

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.607	0.514
sd:	20.1	0.327	0.0877

GAIN-LOSS MODEL (in blue):

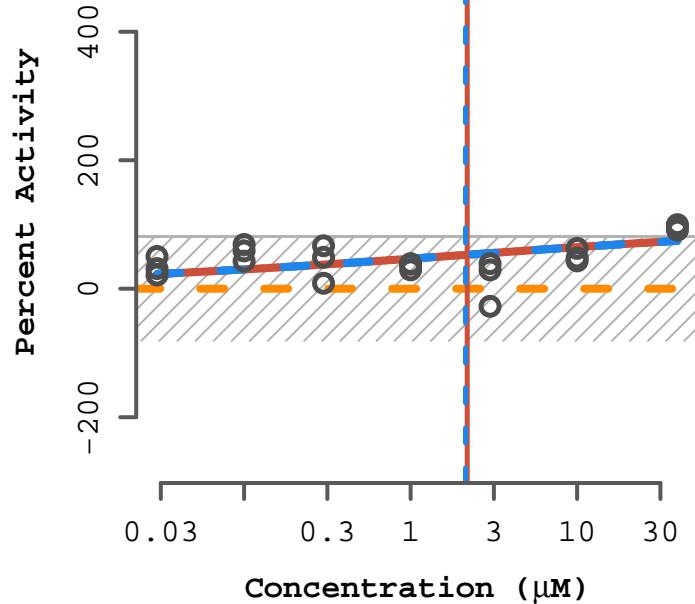
	tp	ga	gw	la	lw
val:	120	0.607	0.514	3.6	10.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	231.8	171.42	175.42
PROB:	0	0.88	0.12
RMSE:	54.57	11.7	11.7

MAX\_MEAN: 99.7 MAX\_MED: 99.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30270683

HILL MODEL (in red):

tp	ga	gw
106	0.34	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
105	0.33	0.3	2.12	13.4
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 233.24

PROB: 0

RMSE: 55.17

HILL

205.7

0.88

27.23

GNLS

209.7

0.12

27.23

MAX\_MEAN: 96.2

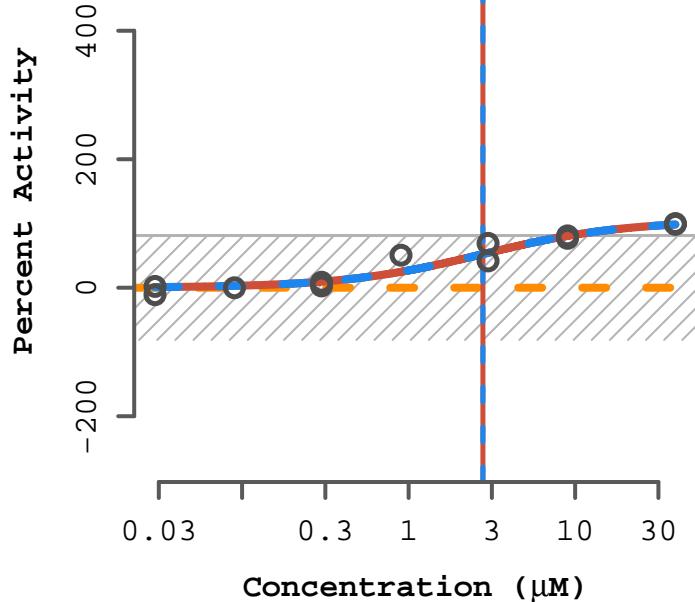
MAX\_MED: 97.5

BMAD: 27.1

COFF: 81.3

HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tamoxifen citrate  
CHID: 21301 CASRN: 54965-24-1  
SPID(S): TP0001411B01  
M4ID: 30270578

HILL MODEL (in red):

tp	ga	gw
val: 105	0.446	1.03
sd: 8.94	0.188	0.202

GAIN-LOSS MODEL (in blue):

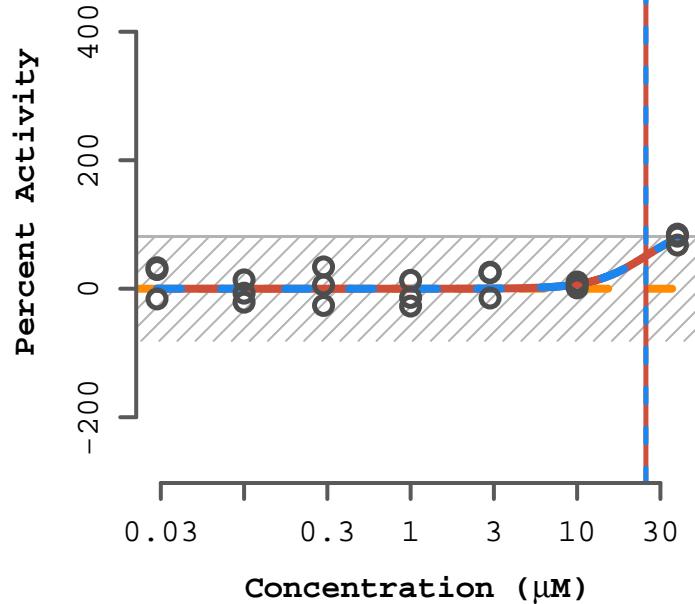
tp	ga	gw	la	lw
val: 105	0.446	1.03	2.56	7.85
sd: 8.94	0.188	0.202	459	3750

CNST	HILL	GNLS
AIC: 135.12	96.72	100.72
PROB: 0	0.88	0.12
RMSE: 58.79	10.24	10.24

MAX\_MEAN: 99.3 MAX\_MED: 99.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30270712

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.41	2.76
sd:	258	1.29	6.41

GAIN-LOSS MODEL (in blue):

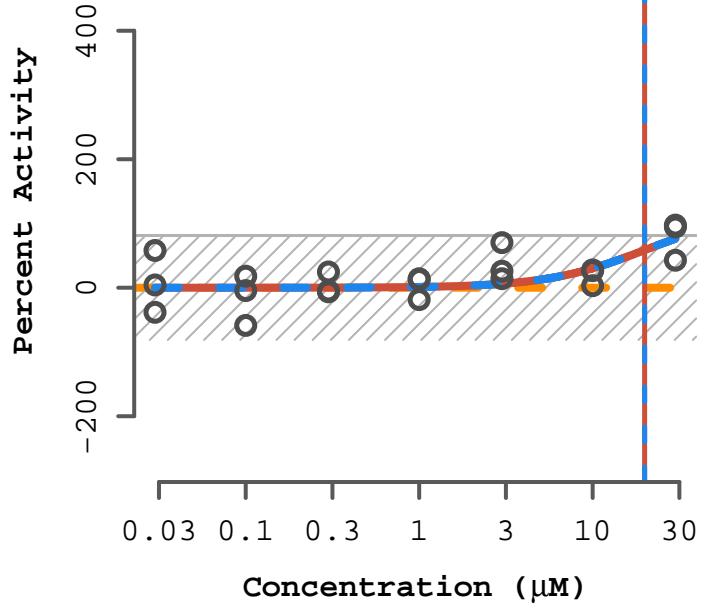
	tp	ga	gw	la	lw
val:	102	1.41	2.76	3.6	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	210.06	193.74	197.74
PROB:	0	0.88	0.12
RMSE:	35.23	18.93	18.93

MAX\_MEAN: 78.3 MAX\_MED: 81.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30270565

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.3	1.53
sd:	76.5	0.414	2.64

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	117	1.3	1.53	3.1	4.84
sd:	76.6	0.415	2.65	1570	4690

CNST

AIC: 218.61

PROB: 0.01

RMSE: 42.3

HILL

208.56

0.88

28.62

GNLS

212.56

0.12

28.62

MAX\_MEAN: 78.3

MAX\_MED: 94.6

BMAD: 27.1

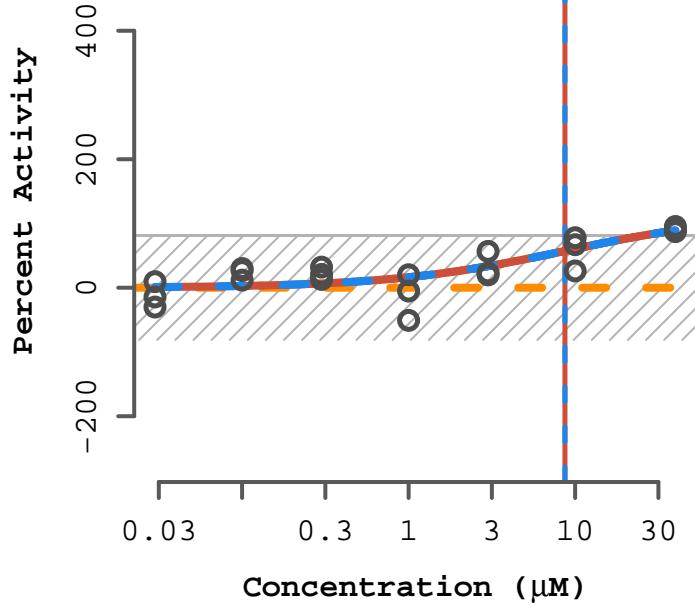
COFF: 81.3

HIT-CALL: 1

FITC: 42

ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30270791

HILL MODEL (in red):

	tp	ga	gw
val:	114	0.939	0.828
sd:	45.2	0.503	0.564

GAIN-LOSS MODEL (in blue):

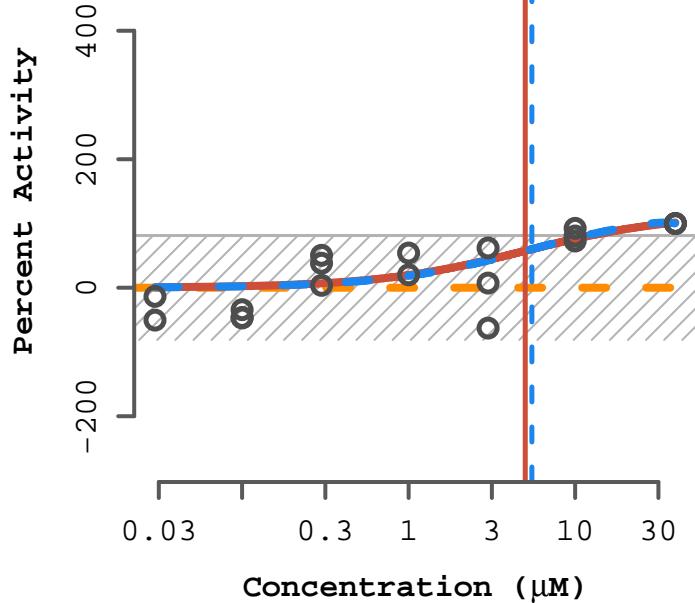
	tp	ga	gw	la	lw
val:	114	0.939	0.828	2.9	16.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	225.25	198.24	202.24
PROB:	0	0.88	0.12
RMSE:	47.78	22.81	22.81

MAX\_MEAN: 91.2 MAX\_MED: 90.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Tributyl phosphate  
CHID: 21986 CASRN: 126-73-8  
SPID(S): TP0001412A02  
M4ID: 30270663

HILL MODEL (in red):

tp	ga	gw
val: 115	0.7	0.979
sd: 31.9	0.397	0.512

GAIN-LOSS MODEL (in blue):

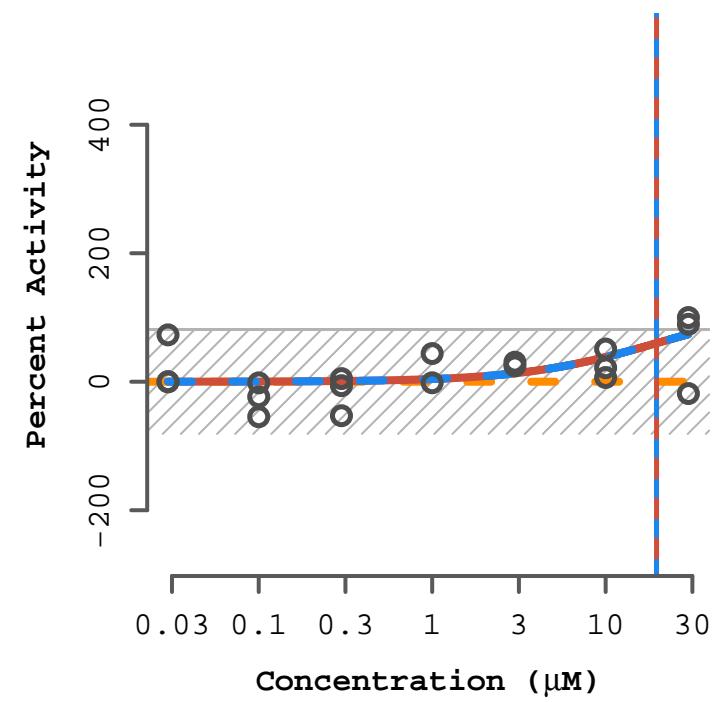
tp	ga	gw	la	lw
val: 120	0.74	0.996	1.78	6.99
sd: 91.9	0.794	0.538	3.01	115

CNST	HILL	GNLS
AIC: 215.9	198.4	202.34
PROB: 0	0.88	0.12
RMSE: 62.3	37.16	37.04

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30270530

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.29	1.12
sd:	96.6	0.613	0.748

GAIN-LOSS MODEL (in blue):

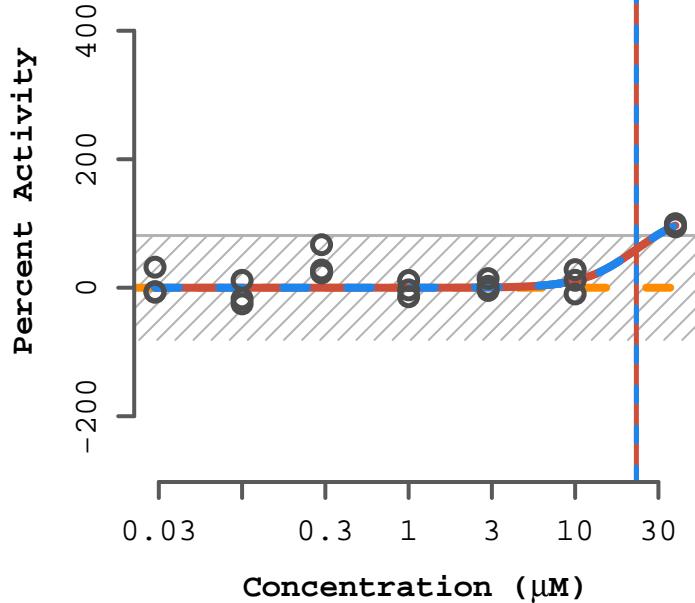
	tp	ga	gw	la	lw
val:	120	1.29	1.12	3.1	10.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	199.75	197.1	201.1
PROB:	0.19	0.71	0.1
RMSE:	43.91	36.11	36.11

MAX\_MEAN: 57.1 MAX\_MED: 89.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.81

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30270804

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.37	2.68
sd:	254	1.23	6.59

GAIN-LOSS MODEL (in blue):

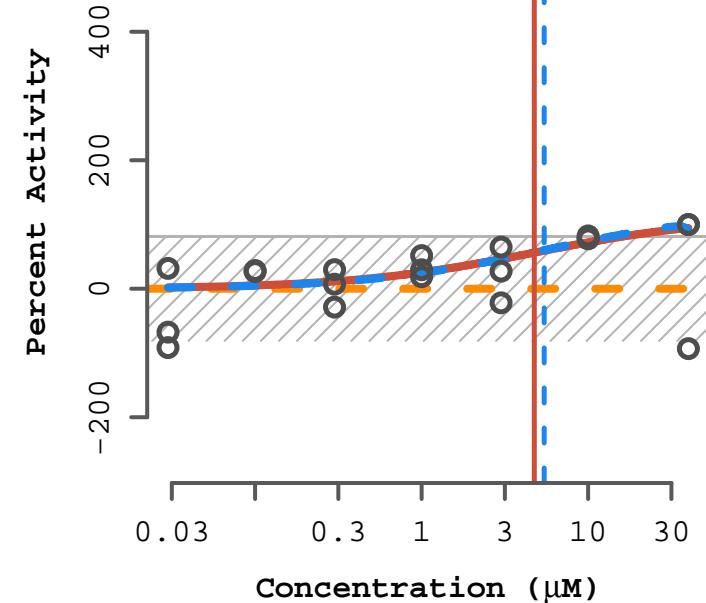
	tp	ga	gw	la	lw
val:	120	1.37	2.68	3.5	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	215.73	192.56	196.56
PROB:	0	0.88	0.12
RMSE:	42.4	20.98	20.98

MAX\_MEAN: 96.9 MAX\_MED: 96.3 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30270908

HILL MODEL (in red):

	tp	ga	gw
val:	112	0.677	0.788
sd:	54.6	0.692	0.556

GAIN-LOSS MODEL (in blue):

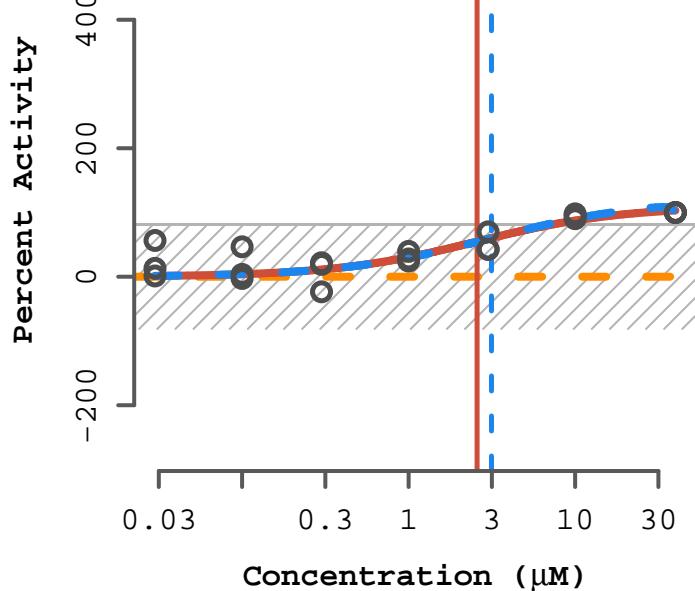
	tp	ga	gw	la	lw
val:	120	0.736	0.806	1.66	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.97	216.65	220.55
PROB:	0.01	0.87	0.12
RMSE:	60.9	54.32	53.66

MAX\_MEAN: 79.4 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-(Butan-2-yl)phenol  
CHID: 22331 CASRN: 89-72-5  
SPID(S): TP0001414C06  
M4ID: 30270883

HILL MODEL (in red):

	tp	ga	gw
val:	110	0.411	1.01
sd:	10.7	0.144	0.288

GAIN-LOSS MODEL (in blue):

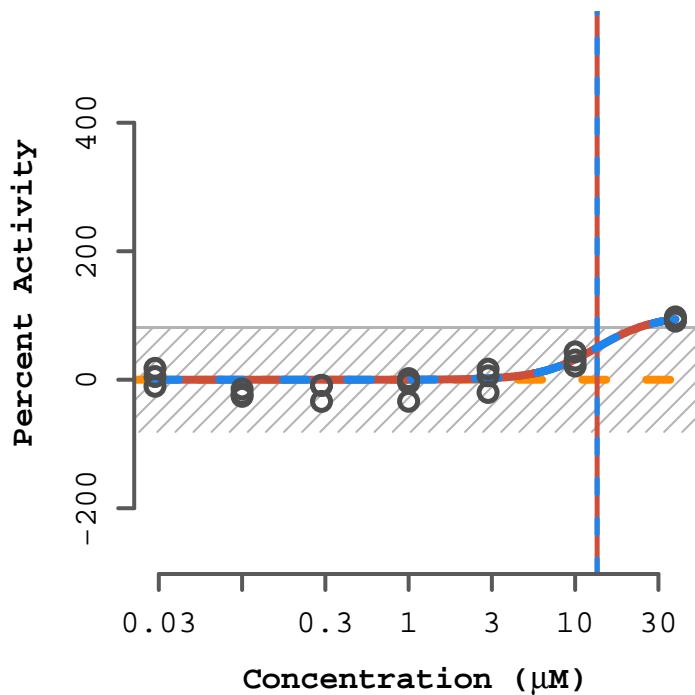
	tp	ga	gw	la	lw
val:	120	0.498	0.969	1.66	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	235.64	185.87	188.58
PROB:	0	0.8	0.2
RMSE:	59.86	18.8	18.58

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4-(Butan-2-yl)phenol  
CHID: 22332 CASRN: 99-71-8  
SPID(S): TP0001413F10  
M4ID: 30270827

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.13	2.54
sd:	28.4	0.235	2.94

GAIN-LOSS MODEL (in blue):

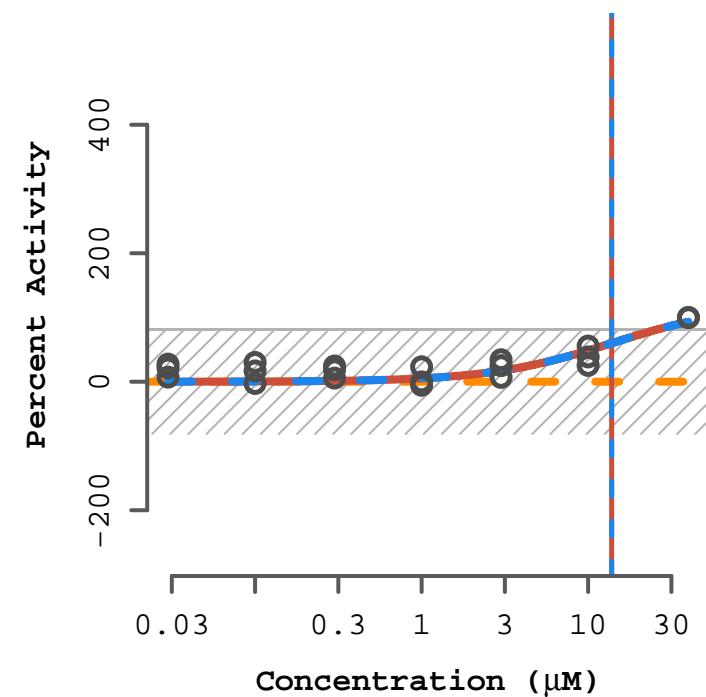
	tp	ga	gw	la	lw
val:	100	1.13	2.54	2.9	8.64
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	214.77	184.4	188.4
PROB:	0	0.88	0.12
RMSE:	40.76	15.81	15.81

MAX\_MEAN: 94.2      MAX\_MED: 93.5      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 5alpha-Dihydrotestosterone  
CHID: 22364 CASRN: 521-18-6  
SPID(S): TP0001413E06  
M4ID: 30270811

HILL MODEL (in red):

tp	ga	gw
val:	120	1.14
sd:	29.5	0.225
		1.18
		0.468

GAIN-LOSS MODEL (in blue):

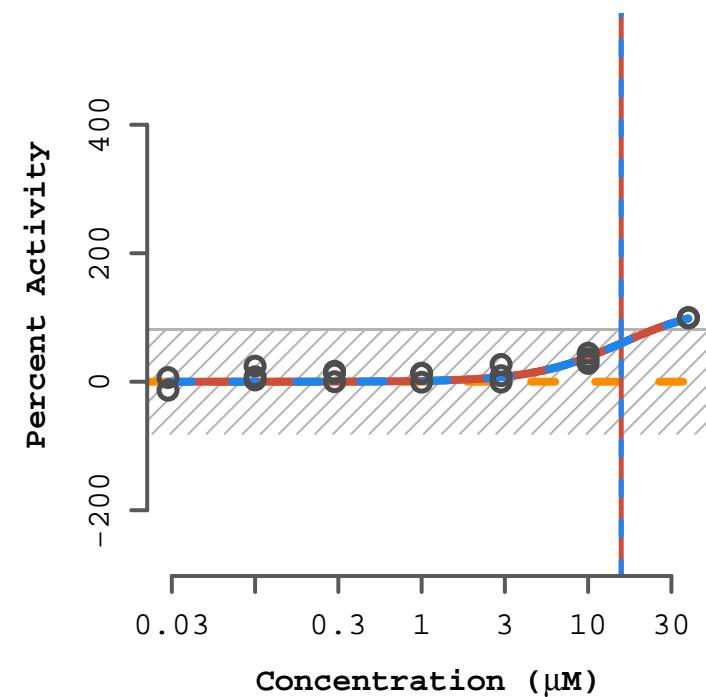
tp	ga	gw	la	lw
val:	120	1.14	1.18	2.94
sd:	29.5	0.225	0.468	1260
				6.3
				5970

CNST	HILL	GNLS
AIC: 203.6	177.76	181.76
PROB: 0	0.88	0.12
RMSE: 39.44	15.81	15.81

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30270619

HILL MODEL (in red):

tp	ga	gw	
val:	120	1.2	1.64
sd:	27	0.169	0.694

GAIN-LOSS MODEL (in blue):

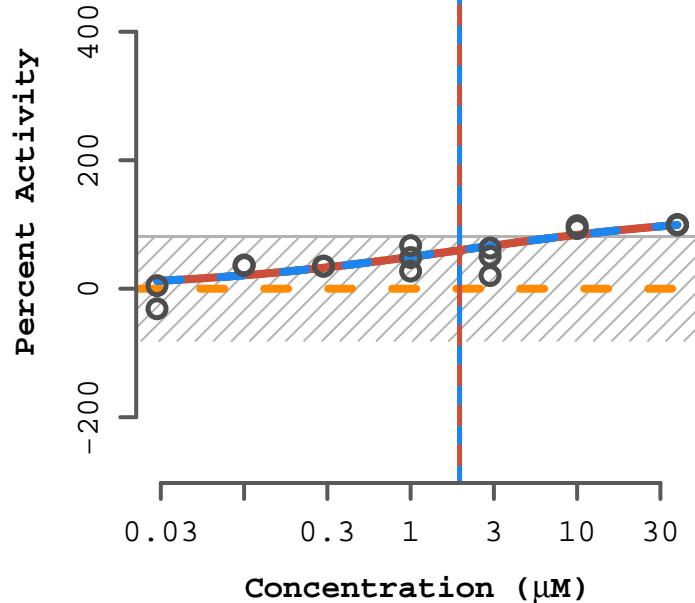
tp	ga	gw	la	lw	
val:	120	1.2	1.64	2.99	7.35
sd:	27	0.169	0.694	10800	57100

CNST	HILL	GNLS
AIC: 204.93	159.65	163.65
PROB: 0	0.88	0.12
RMSE: 42.62	10.47	10.47

MAX\_MEAN: 99.6 MAX\_MED: 99.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30270890

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.294	0.522
sd:	22.1	0.409	0.152

GAIN-LOSS MODEL (in blue):

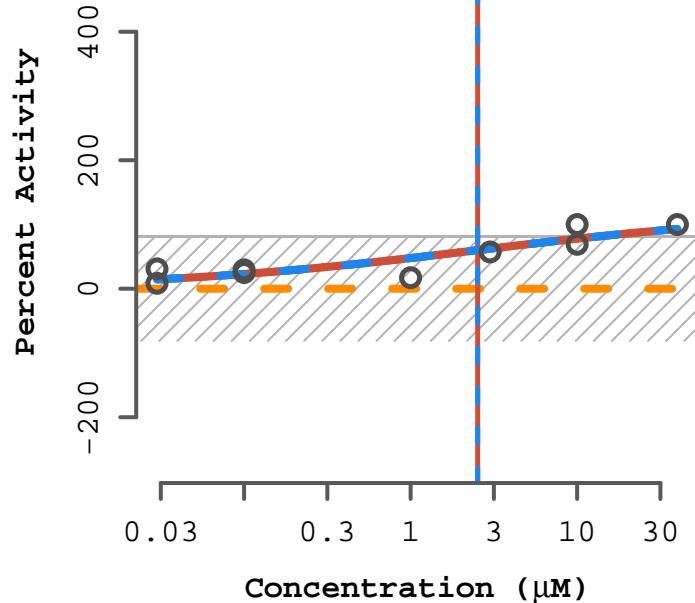
	tp	ga	gw	la	lw
val:	120	0.294	0.522	2.56	6.31
sd:	22.1	0.409	0.152	235	1550

	CNST	HILL	GNLS
AIC:	193.94	154.07	158.07
PROB:	0	0.88	0.12
RMSE:	63.69	18.63	18.63

MAX\_MEAN: 99.6 MAX\_MED: 99.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30270574

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.403	0.447
sd:	33.2	0.655	0.131

GAIN-LOSS MODEL (in blue):

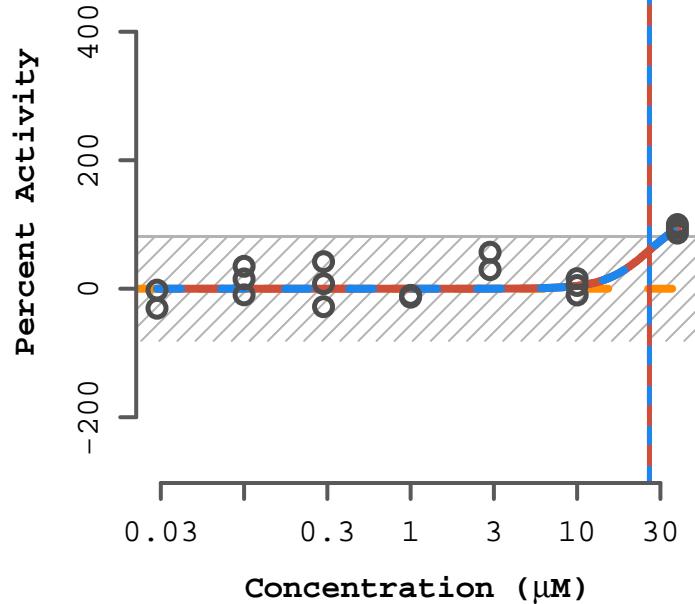
	tp	ga	gw	la	lw
val:	120	0.403	0.447	2.09	17.9
sd:	33.2	0.655	0.131	600	21800

	CNST	HILL	GNLS
AIC:	101.74	82.14	86.14
PROB:	0	0.88	0.12
RMSE:	58.59	14.62	14.62

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30270817

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.43	3.26
sd:	510	1.95	12.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.43	3.26	3	4.22
sd:	476	1.82	11.4	1190	3580

CNST

AIC: 189.27

PROB: 0

RMSE: 44.82

HILL

172.82

0.88

23.44

GNLS

176.82

0.12

23.44

MAX\_MEAN: 93.5

MAX\_MED: 93.9

BMAD: 27.1

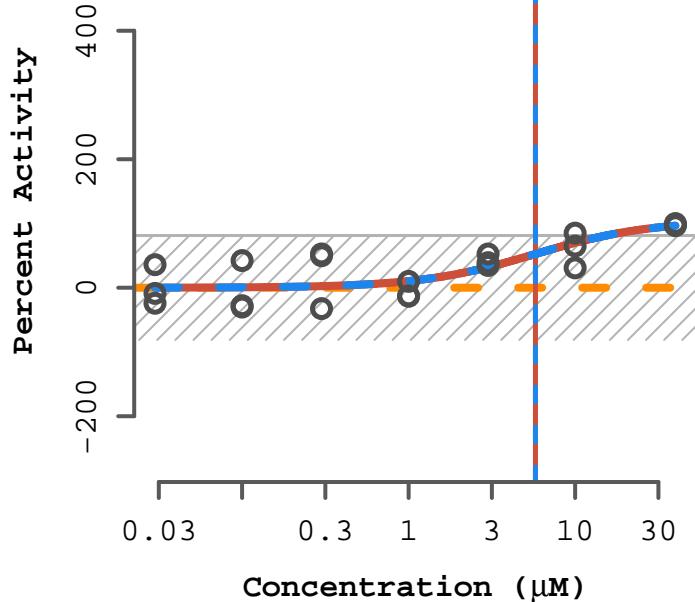
COFF: 81.3

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30270699

HILL MODEL (in red):

tp	ga	gw
val: 105	0.762	1.26
sd: 28.2	0.338	0.737

GAIN-LOSS MODEL (in blue):

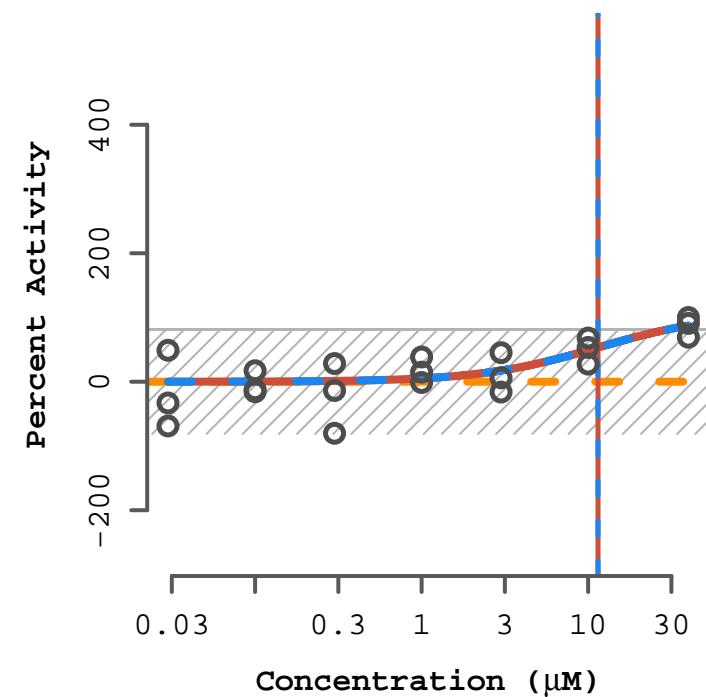
tp	ga	gw	la	lw
val: 105	0.762	1.26	2.63	6.95
sd: 28.2	0.338	0.737	656	4430

CNST	HILL	GNLS
AIC: 230.49	207.59	211.59
PROB: 0	0.88	0.12
RMSE: 53	26.53	26.53

MAX\_MEAN: 98.2 MAX\_MED: 97.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30270921

HILL MODEL (in red):

	tp	ga	gw
val:	106	1.06	1.22
sd:	61.6	0.565	1.16

GAIN-LOSS MODEL (in blue):

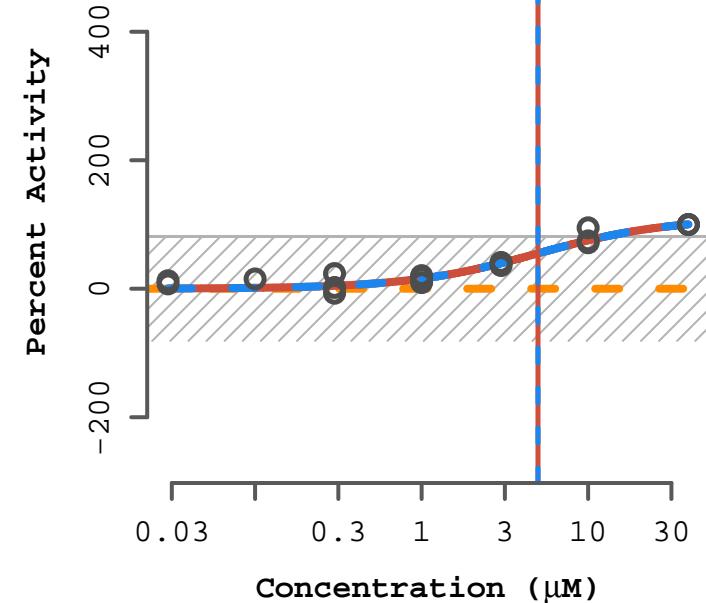
	tp	ga	gw	la	lw
val:	106	1.06	1.22	3.18	9.69
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	227.51	212.47	216.47
PROB:	0	0.88	0.12
RMSE:	49.61	31.73	31.73

MAX\_MEAN: 86.7 MAX\_MED: 90.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30270948

HILL MODEL (in red):

	tp	ga	gw
val:	110	0.699	1.12
sd:	8.22	0.0936	0.202

GAIN-LOSS MODEL (in blue):

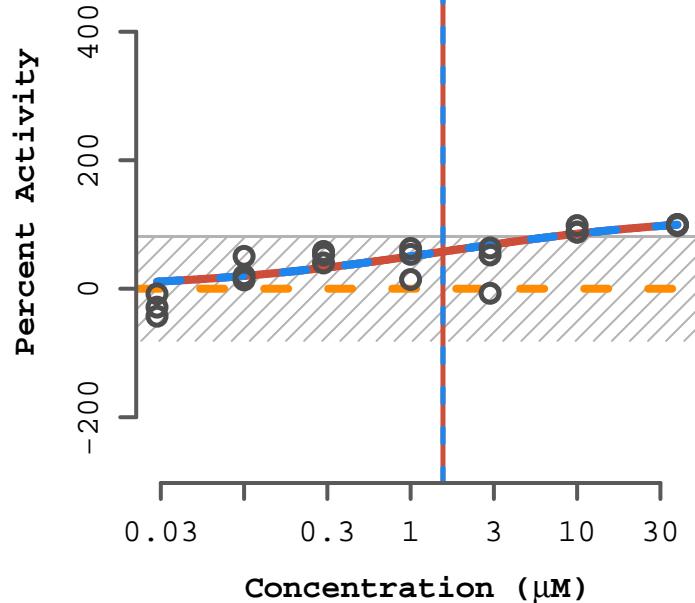
	tp	ga	gw	la	lw
val:	110	0.699	1.12	2.39	17.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	198.93	136.32	140.32
PROB:	0	0.88	0.12
RMSE:	55.85	8.74	8.74

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30270700

HILL MODEL (in red):

	tp	ga	gw
val:	115	0.194	0.569
sd:	28.2	0.539	0.211

GAIN-LOSS MODEL (in blue):

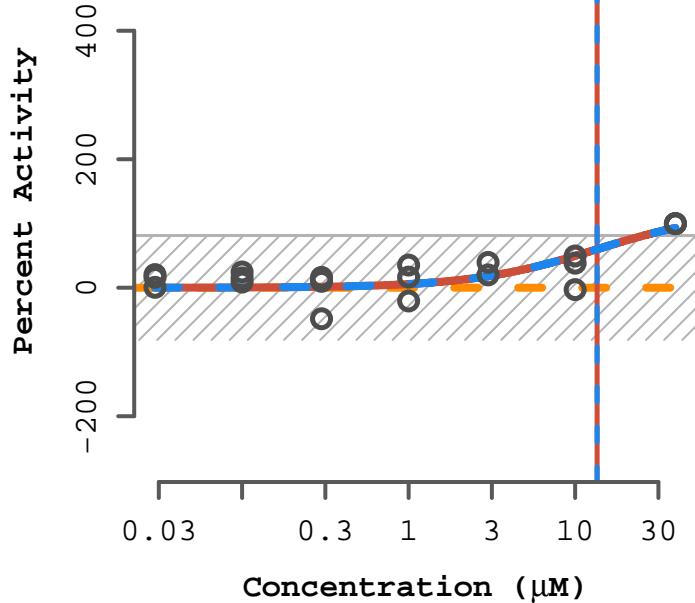
	tp	ga	gw	la	lw
val:	115	0.194	0.569	2.75	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	238.52	202.18	206.18
PROB:	0	0.88	0.12
RMSE:	62.64	26.25	26.25

MAX\_MEAN: 99.4 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30270612

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.13	1.15
sd:	30.4	0.234	0.636

GAIN-LOSS MODEL (in blue):

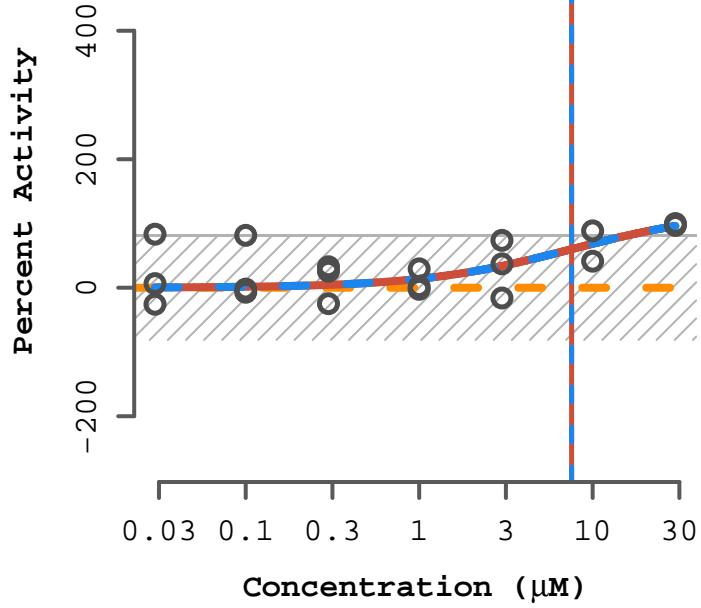
	tp	ga	gw	la	lw
val:	120	1.13	1.15	2.61	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	210.89	187.76	191.76
PROB:	0	0.88	0.12
RMSE:	45.82	21.77	21.77

MAX\_MEAN: 99.8 MAX\_MED: 99.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30270545

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.879	1.01
sd:	63.6	0.624	0.745

GAIN-LOSS MODEL (in blue):

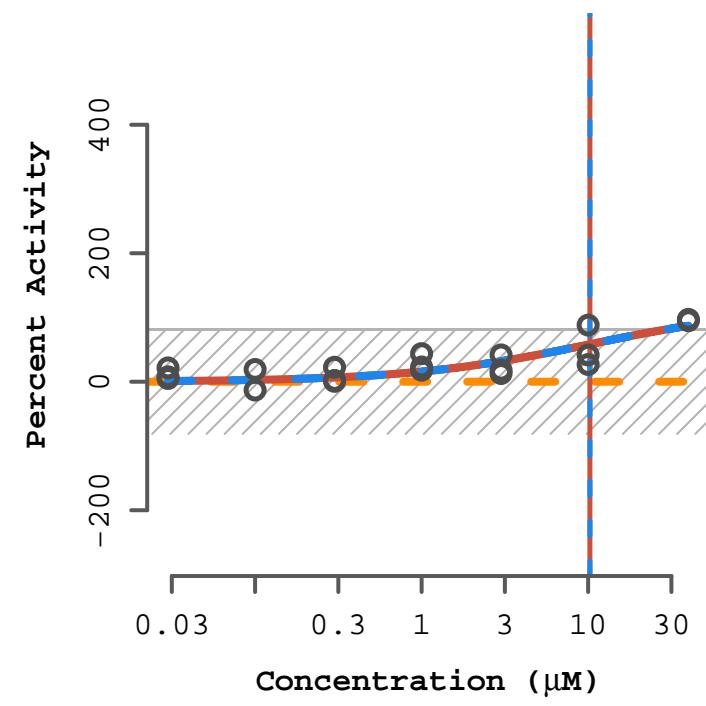
	tp	ga	gw	la	lw
val:	120	0.879	1.01	2.27	8.86
sd:	63.6	0.624	0.745	476	5330

	CNST	HILL	GNLS
AIC:	208.08	194.93	198.93
PROB:	0	0.88	0.12
RMSE:	53.13	34.1	34.1

MAX\_MEAN: 98.5 MAX\_MED: 98.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30270676

HILL MODEL (in red):

tp	ga	gw
val: 117	1.01	0.795
sd: 31.2	0.358	0.247

GAIN-LOSS MODEL (in blue):

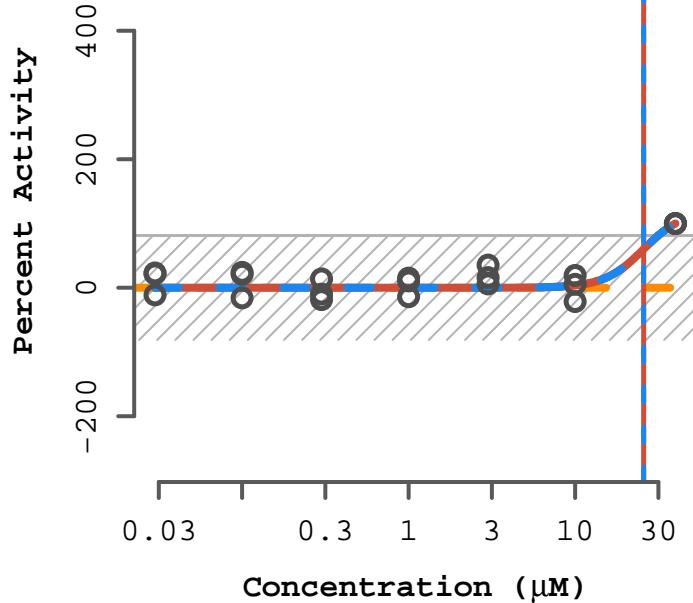
tp	ga	gw	la	lw
val: 117	1.01	0.795	2.81	7.72
sd: 31.2	0.358	0.247	2770	17800

CNST	HILL	GNLS
AIC: 197.8	170.33	174.33
PROB: 0	0.88	0.12
RMSE: 43.12	16.38	16.38

MAX\_MEAN: 96.1 MAX\_MED: 96.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2,4,5-Trichlorophenol  
CHID: 24359 CASRN: 95-95-4  
SPID(S): TP0001414A02  
M4ID: 30270855

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.41	3.66
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

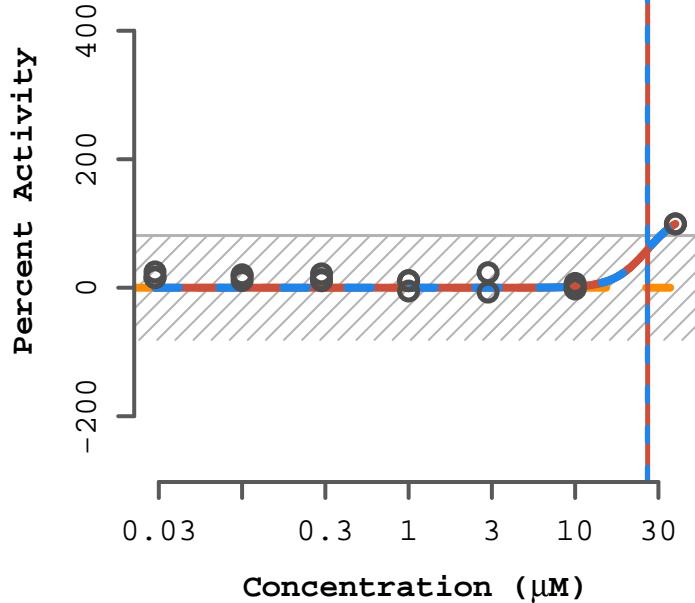
	tp	ga	gw	la	lw
val:	120	1.41	3.66	3.46	4.53
sd:	527	2.19	18.2	23200	56500

	CNST	HILL	GNLS
AIC:	213.27	189.05	193.05
PROB:	0	0.88	0.12
RMSE:	41.37	16.83	16.83

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30270643

HILL MODEL (in red):

tp	ga	gw
val: 119	1.44	4.23
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

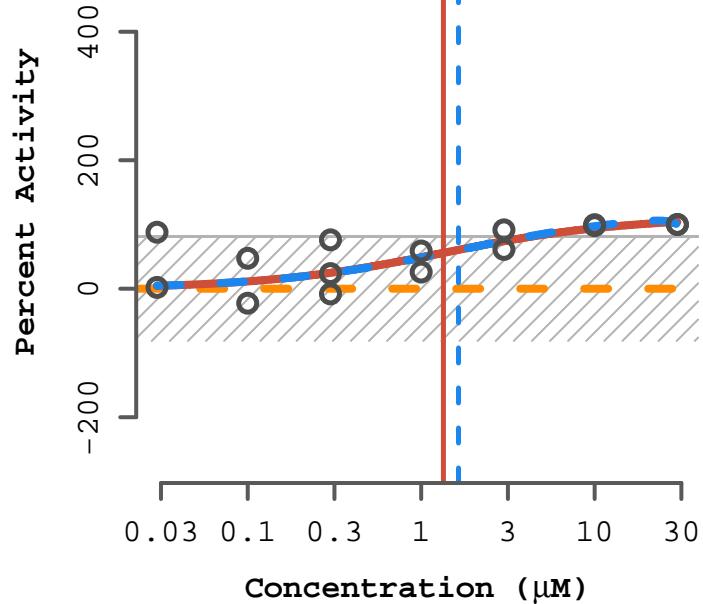
tp	ga	gw	la	lw
val: 118	1.43	4.26	2.69	7.18
sd: 1950	7.95	62.3	23300	153000

CNST	HILL	GNLS
AIC: 183.01	164.27	168.27
PROB: 0	0.88	0.12
RMSE: 35.11	13.84	13.84

MAX\_MEAN: 99.4 MAX\_MED: 99.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: tert-Butylphenyl diphenyl phosphate  
CHID: 24701 CASRN: 56803-37-3  
SPID(S): EPAPLT0169B03  
M4ID: 30270558

HILL MODEL (in red):

	tp	ga	gw
val:	112	0.128	0.838
sd:	28.6	0.365	0.66

GAIN-LOSS MODEL (in blue):

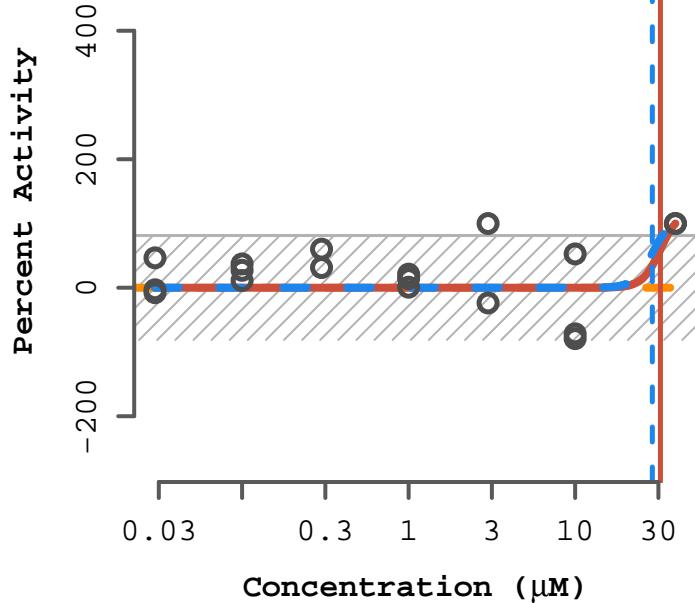
	tp	ga	gw	la	lw
val:	120	0.215	0.805	1.6	8.11
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	174.34	152.02	155.78
PROB:	0	0.87	0.13
RMSE:	69.68	30.91	30.79

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Chlorpromazine hydrochloride  
CHID: 24827 CASRN: 69-09-0  
SPID(S): TP0001414F05  
M4ID: 30270918

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.51	7.98
sd:	1480	3.98	45.9

GAIN-LOSS MODEL (in blue):

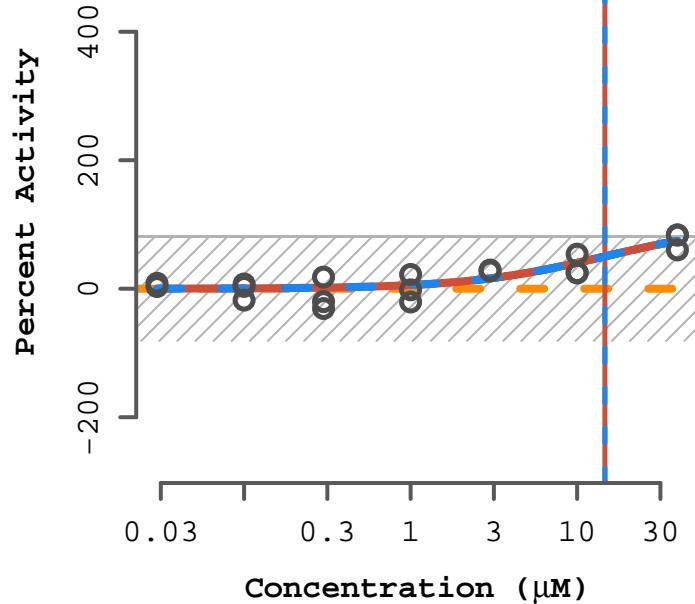
	tp	ga	gw	la	lw
val:	109	1.46	7.98	3.58	1.09
sd:	304	1.63	35.6	77.9	43.2

	CNST	HILL	GNLS
AIC:	198.86	195.65	199.66
PROB:	0.15	0.75	0.1
RMSE:	55.02	43.77	43.77

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.85

FLAGS: 11; 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 3,4-Diaminotoluene  
CHID: 24930 CASRN: 496-72-0  
SPID(S): TP0001411C12  
M4ID: 30270601

HILL MODEL (in red):

tp	ga	gw
val: 101	1.17	1.05
sd: 40.4	0.43	0.436

GAIN-LOSS MODEL (in blue):

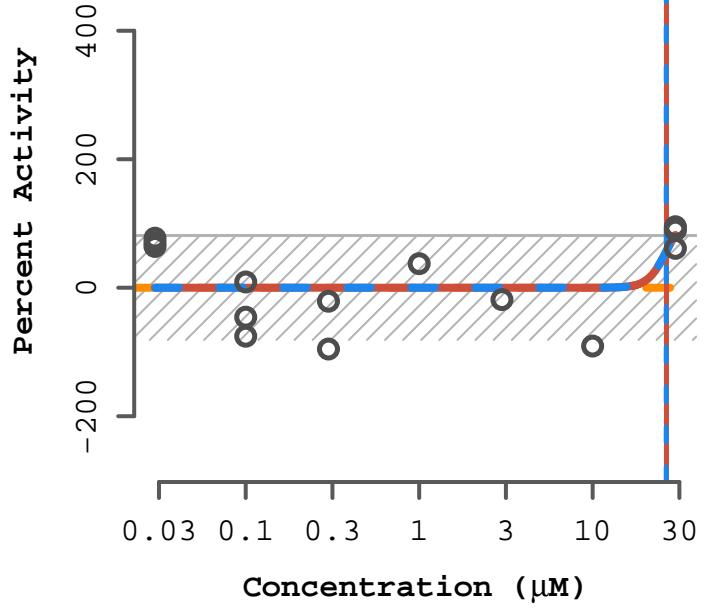
tp	ga	gw	la	lw
val: 101	1.17	1.05	2.31	15.6
sd: 40.4	0.43	0.435	12100	267000

CNST	HILL	GNLS
AIC: 193.35	168.99	172.99
PROB: 0	0.88	0.12
RMSE: 37.34	15.62	15.62

MAX\_MEAN: 75.9 MAX\_MED: 83.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-Ethylhexyl glycidyl ether  
CHID: 25301 CASRN: 2461-15-6  
SPID(S): EPAPLT0154A09  
M4ID: 30270443

HILL MODEL (in red):

tp	ga	gw
val: 114	1.43	8
sd: 954	1.51	33.7

GAIN-LOSS MODEL (in blue):

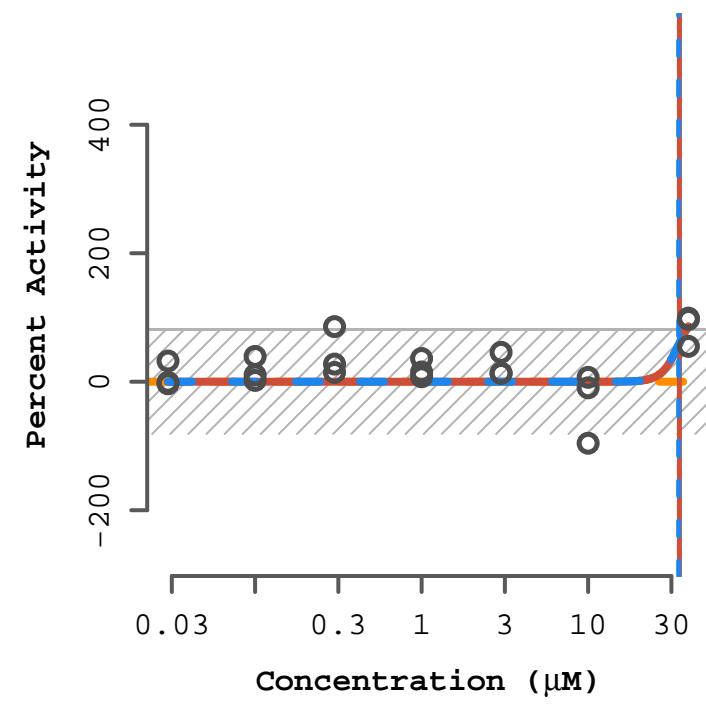
tp	ga	gw	la	lw
val: 113	1.42	8	2.95	15.9
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 162.13	161.91	165.91
PROB: 0.44	0.49	0.07
RMSE: 67.2	55.46	55.46

MAX\_MEAN: 82 MAX\_MED: 89.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.56

FLAGS: 7; 16; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Methylene bis(thiocyanate)  
CHID: 25599 CASRN: 6317-18-6  
SPID(S): TP0001411F11  
M4ID: 30270636

HILL MODEL (in red):

tp	ga	gw
val: 118	1.55	8
sd: 542	0.708	55.3

GAIN-LOSS MODEL (in blue):

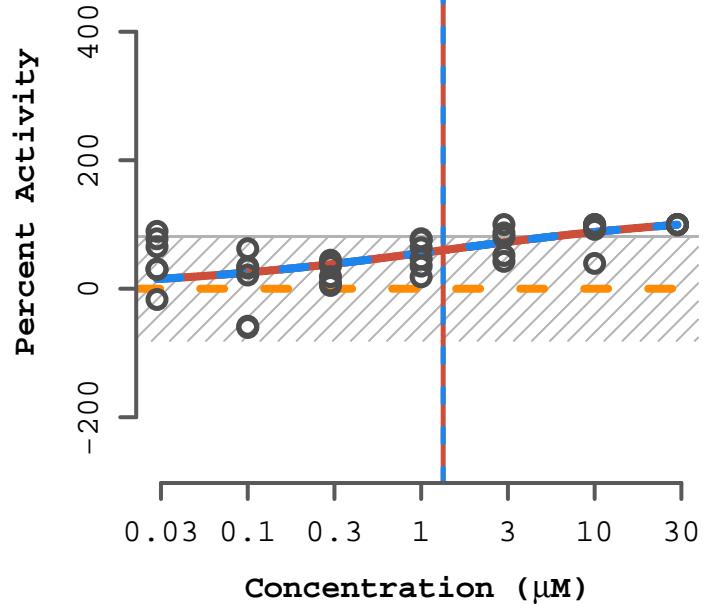
tp	ga	gw	la	lw
val: 116	1.54	8	3.22	3.11
sd: 545	0.795	53.4	4250	8190

CNST	HILL	GNLS
AIC: 222.8	213.92	217.92
PROB: 0.01	0.87	0.12
RMSE: 47.15	34.96	34.96

MAX\_MEAN: 83.7 MAX\_MED: 97.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: N-Phenyl-1-naphthylamine  
CHID: 25892 CASRN: 90-30-2  
SPID(S): EPAPLT0154F05  
M4ID: 30270491

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.127	0.51
sd:	24.3	0.429	0.189

GAIN-LOSS MODEL (in blue):

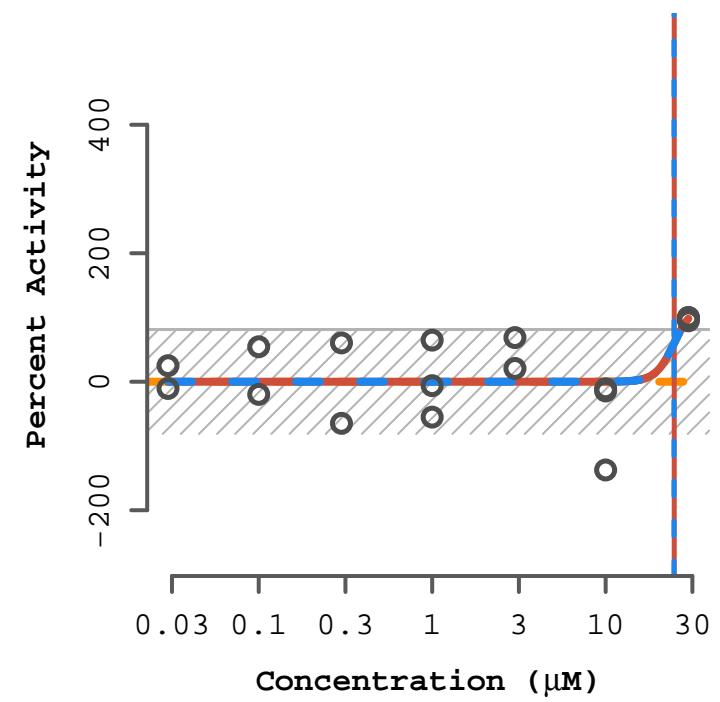
	tp	ga	gw	la	lw
val:	120	0.127	0.51	1.94	17.7
sd:	24.3	0.428	0.189	1360	51600

	CNST	HILL	GNLS
AIC:	472.82	401.67	405.67
PROB:	0	0.88	0.12
RMSE:	69.23	31.1	31.1

MAX\_MEAN: 99.9 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tris(1,3-dichloro-2-propyl) phosphate  
CHID: 26261 CASRN: 13674-87-8  
SPID(S): EPAPLT0167H02  
M4ID: 30270552

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.4	8
sd:	342	0.751	18.3

GAIN-LOSS MODEL (in blue):

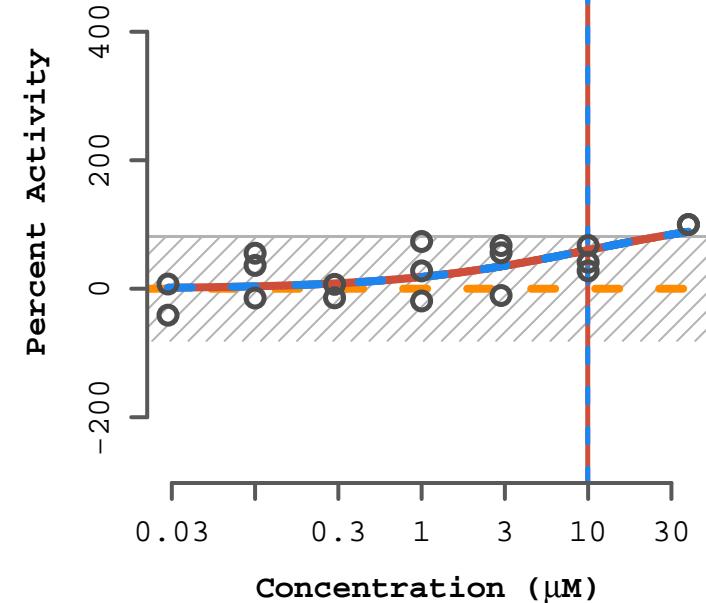
	tp	ga	gw	la	lw
val:	120	1.39	8	1.87	7.39
sd:	308	0.687	17.8	19	354

	CNST	HILL	GNLS
AIC:	194.02	188.98	192.98
PROB:	0.07	0.82	0.11
RMSE:	65.33	50.63	50.63

MAX\_MEAN: 98.3 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.93

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-tert-Butylphenol  
CHID: 26525 CASRN: 88-18-6  
SPID(S): TP0001413H02  
M4ID: 30270843

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.998	0.746
sd:	58.9	0.678	0.38

GAIN-LOSS MODEL (in blue):

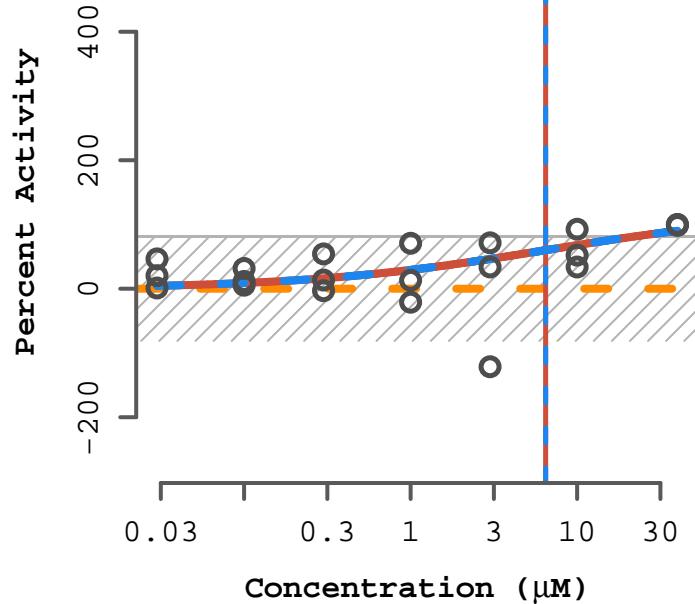
	tp	ga	gw	la	lw
val:	120	0.998	0.746	2.93	6.81
sd:	58.9	0.678	0.38	3770	19300

	CNST	HILL	GNLS
AIC:	196.8	183.8	187.8
PROB:	0	0.88	0.12
RMSE:	51.61	30.01	30.01

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30270724

HILL MODEL (in red):

tp	ga	gw
val:	120	0.811
sd:	40.7	0.592

GAIN-LOSS MODEL (in blue):

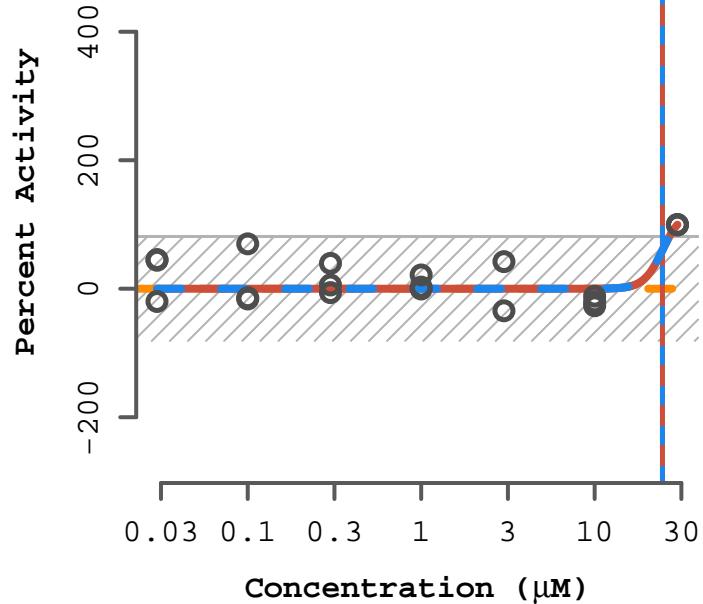
tp	ga	gw	la	lw
val:	120	0.811	0.605	3.36
sd:	40.7	0.592	0.282	236000

CNST	HILL	GNLS
AIC: 235.27	216.05	220.05
PROB: 0	0.88	0.12
RMSE: 60.03	43.68	43.68

MAX\_MEAN: 99.5 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Tri-o-cresyl phosphate  
CHID: 32192 CASRN: 78-30-8  
SPID(S): EPAPLT0167B02  
M4ID: 30270523

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	252	0.589	12.3

GAIN-LOSS MODEL (in blue):

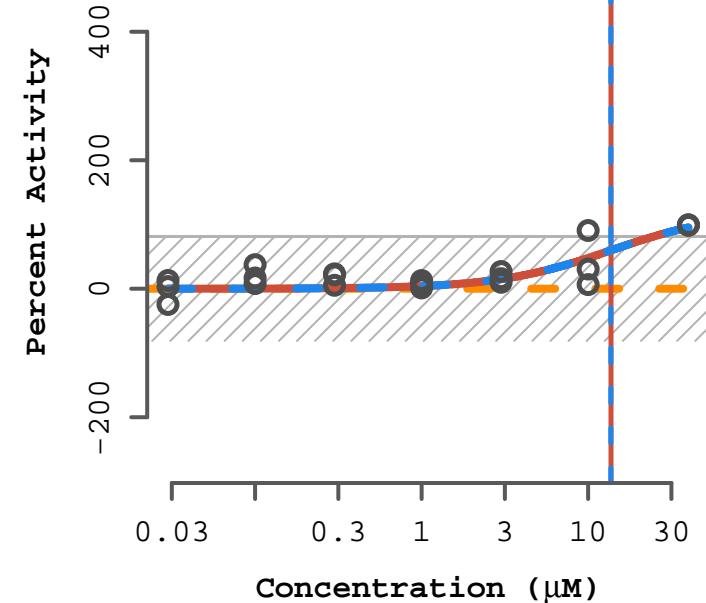
	tp	ga	gw	la	lw
val:	120	1.39	8	2.38	17.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	213.47	199.04	203.04
PROB:	0	0.88	0.12
RMSE:	47.9	28.36	28.36

MAX\_MEAN: 99.7      MAX\_MED: 100      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30270857

HILL MODEL (in red):

tp	ga	gw
val: 120	1.14	1.28
sd: 28.6	0.256	0.49

GAIN-LOSS MODEL (in blue):

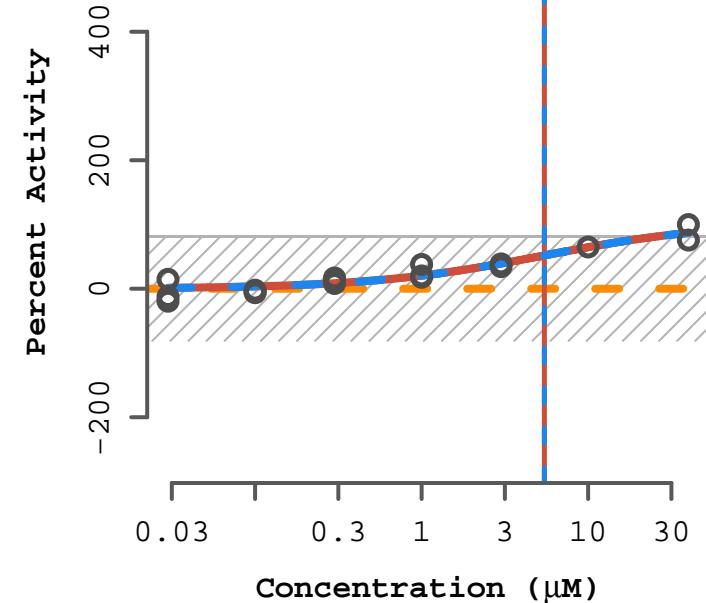
tp	ga	gw	la	lw
val: 120	1.14	1.28	2.28	13.3
sd: 28.6	0.257	0.488	1180	23200

CNST	HILL	GNLS
AIC: 219.13	190.89	194.89
PROB: 0	0.88	0.12
RMSE: 45.56	19.02	19.02

MAX\_MEAN: 99.2 MAX\_MED: 99.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30270782

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.737	0.831
sd:	26.5	0.325	0.208

GAIN-LOSS MODEL (in blue):

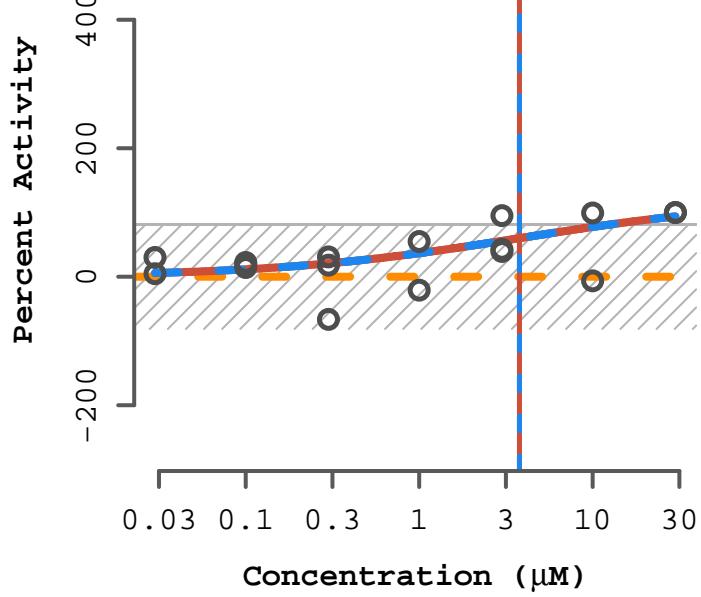
	tp	ga	gw	la	lw
val:	104	0.737	0.831	2.21	11
sd:	26.5	0.325	0.208	302	5490

	CNST	HILL	GNLS
AIC:	173.85	136.39	140.39
PROB:	0	0.88	0.12
RMSE:	39.21	10.07	10.07

MAX\_MEAN: 87.8 MAX\_MED: 87.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30270541

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.578	0.617
sd:	45.5	0.661	0.304

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.578	0.617	2.5	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	188.39	175.15	179.15
PROB:	0	0.88	0.12
RMSE:	56.08	35.71	35.71

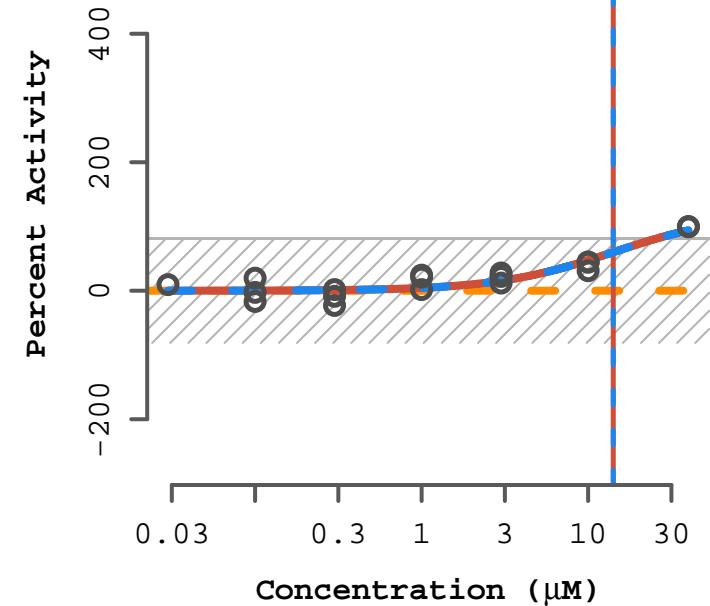
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30270865

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.15	1.23
sd:	21.9	0.16	0.307

GAIN-LOSS MODEL (in blue):

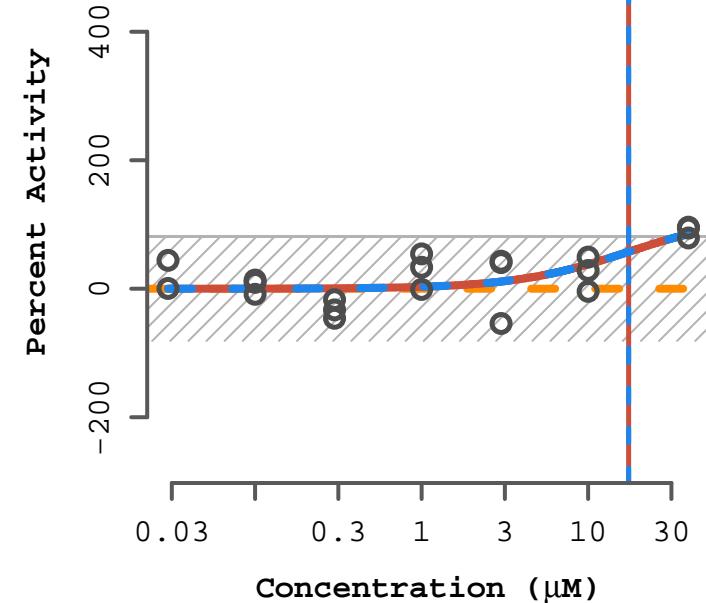
	tp	ga	gw	la	lw
val:	120	1.15	1.23	2.46	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	183.48	150.8	154.8
PROB:	0	0.88	0.12
RMSE:	39.92	12.17	12.17

MAX\_MEAN: 99.8 MAX\_MED: 99.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]acetic acid  
CHID: 32605 CASRN: 51338-27-3  
SPID(S): TP0001412G01  
M4ID: 30270734

HILL MODEL (in red):

	tp	ga	gw
val:	115	1.24	1.27
sd:	53.6	0.371	1.26

GAIN-LOSS MODEL (in blue):

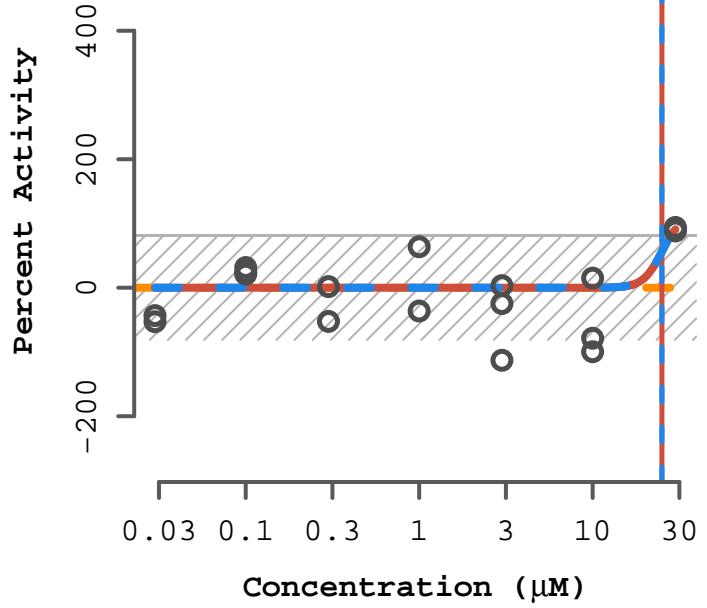
	tp	ga	gw	la	lw
val:	115	1.24	1.27	2.35	16.6
sd:	53.6	0.371	1.26	42200	856000

	CNST	HILL	GNLS
AIC:	214.27	202.07	206.07
PROB:	0	0.88	0.12
RMSE:	46.85	29.87	29.87

MAX\_MEAN: 89.8 MAX\_MED: 94.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30270526

HILL MODEL (in red):

tp	ga	gw
val: 113	1.4	8
sd: 357	0.789	19.1

GAIN-LOSS MODEL (in blue):

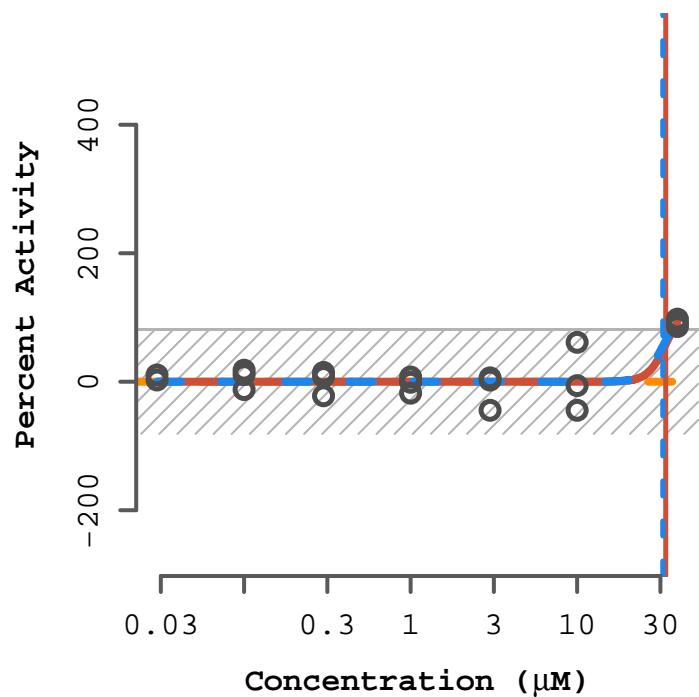
tp	ga	gw	la	lw
val: 113	1.4	8	2.95	2.79
sd: 364	0.808	19.2	279	532

CNST	HILL	GNLS
AIC: 203.94	200.06	204.06
PROB: 0.11	0.78	0.11
RMSE: 62.07	49.73	49.73

MAX\_MEAN: 91 MAX\_MED: 90.8 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.89

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30270590

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.53	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

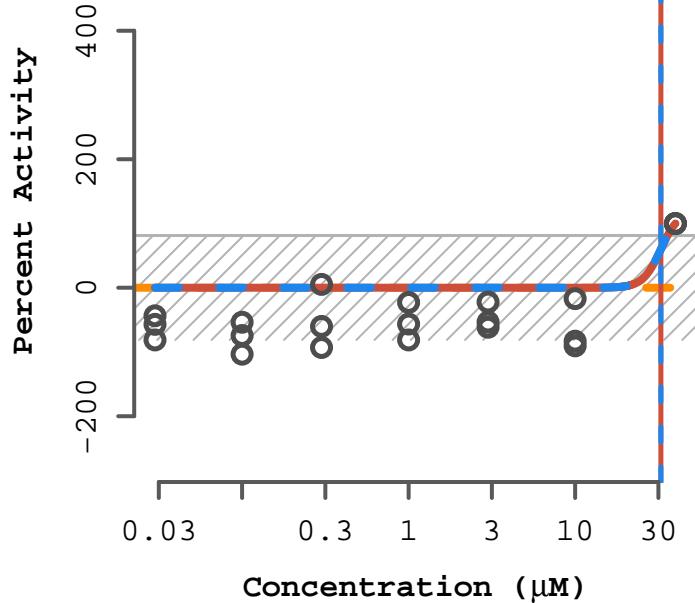
	tp	ga	gw	la	lw
val:	111	1.51	7.69	2.3	4.96
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	205.79	185.12	189.12
PROB:	0	0.88	0.12
RMSE:	41.74	22.03	22.03

MAX\_MEAN: 91.5 MAX\_MED: 91.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-(Thiocyanomethylthio)benzothiazole  
CHID: 32647 CASRN: 21564-17-0  
SPID(S): TP0001414G10  
M4ID: 30270935

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	894	2.2	40.9

GAIN-LOSS MODEL (in blue):

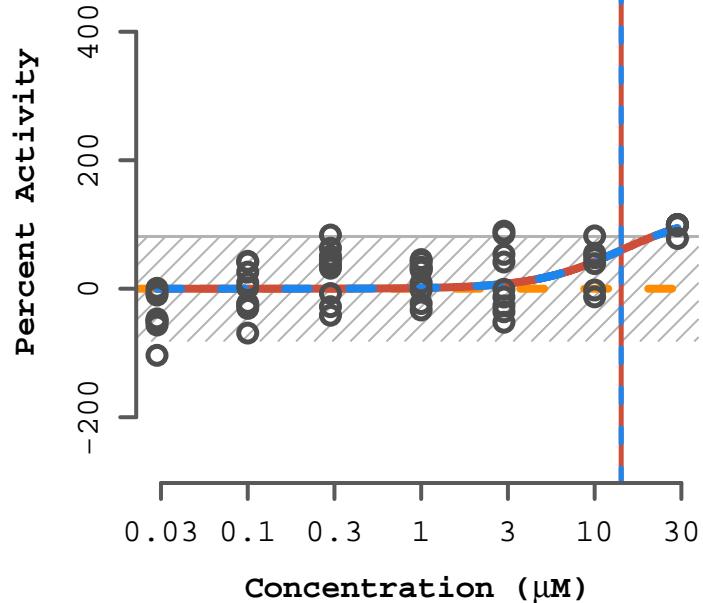
	tp	ga	gw	la	lw
val:	120	1.51	8	2.86	15.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	244.57	242.85	246.85
PROB:	0.27	0.64	0.09
RMSE:	71.01	60.13	60.13

MAX\_MEAN: 99.9      MAX\_MED: 100      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 42      ACTP: 0.73

FLAGS: 16; 11; 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30270543

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.15	1.74
sd:	114	0.51	3.72

GAIN-LOSS MODEL (in blue):

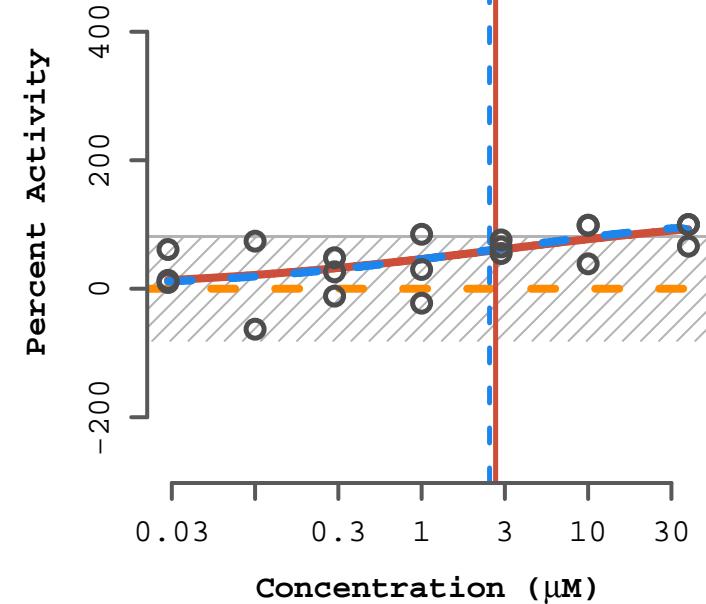
	tp	ga	gw	la	lw
val:	120	1.15	1.74	3.07	7.03
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	624.3	595.09	599.09
PROB:	0	0.88	0.12
RMSE:	53.94	40.06	40.06

MAX\_MEAN: 96.6 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30270722

HILL MODEL (in red):

tp	ga	gw	
val:	120	0.444	0.458
sd:	76.4	1.4	0.413

GAIN-LOSS MODEL (in blue):

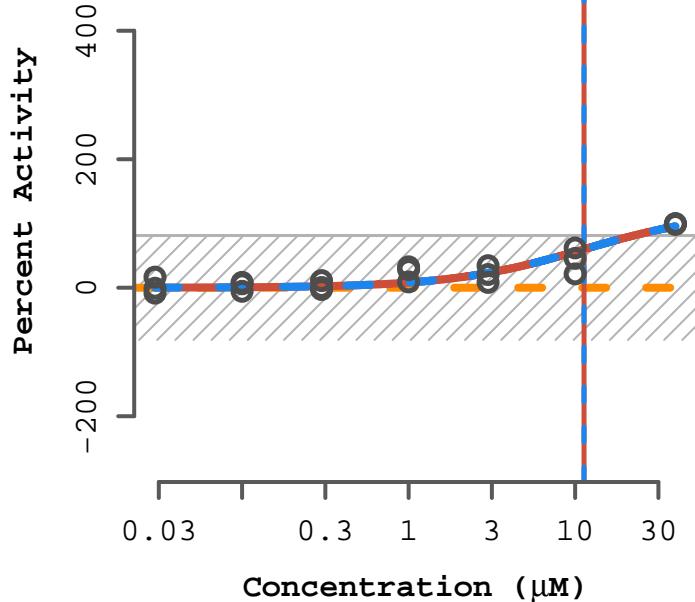
tp	ga	gw	la	lw	
val:	120	0.408	0.513	1.67	17.2
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 228.82	207.02	210.94
PROB: 0	0.88	0.12
RMSE: 64.68	34.87	34.76

MAX\_MEAN: 88.8 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Raloxifene hydrochloride  
CHID: 34181 CASRN: 82640-04-8  
SPID(S): TP0001412H01  
M4ID: 30270746

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.05	1.08
sd:	18	0.165	0.267

GAIN-LOSS MODEL (in blue):

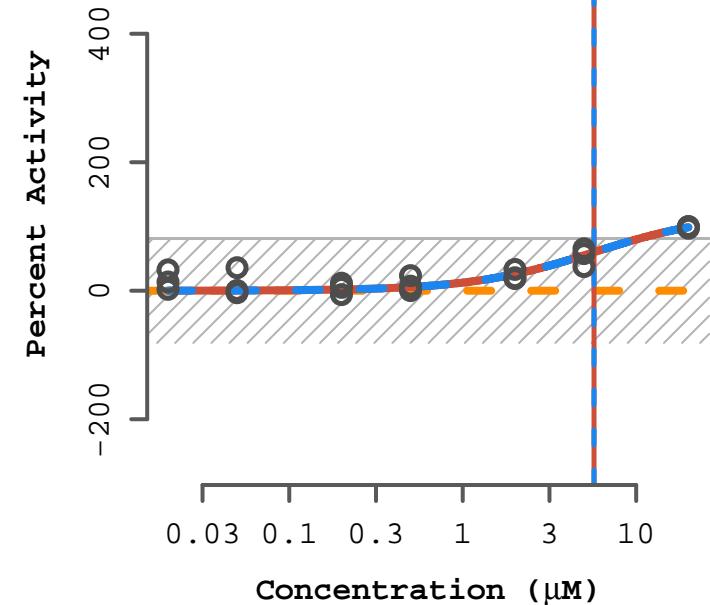
	tp	ga	gw	la	lw
val:	120	1.05	1.08	2.4	18
sd:	18	0.165	0.267	96900	1210000

	CNST	HILL	GNLS
AIC:	217.71	172.86	176.86
PROB:	0	0.88	0.12
RMSE:	43.79	12.56	12.56

MAX\_MEAN: 99.4      MAX\_MED: 99.6      BMAD: 27.1

COFF: 81.3      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30270730

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.757	1.23
sd:	25.6	0.218	0.445

GAIN-LOSS MODEL (in blue):

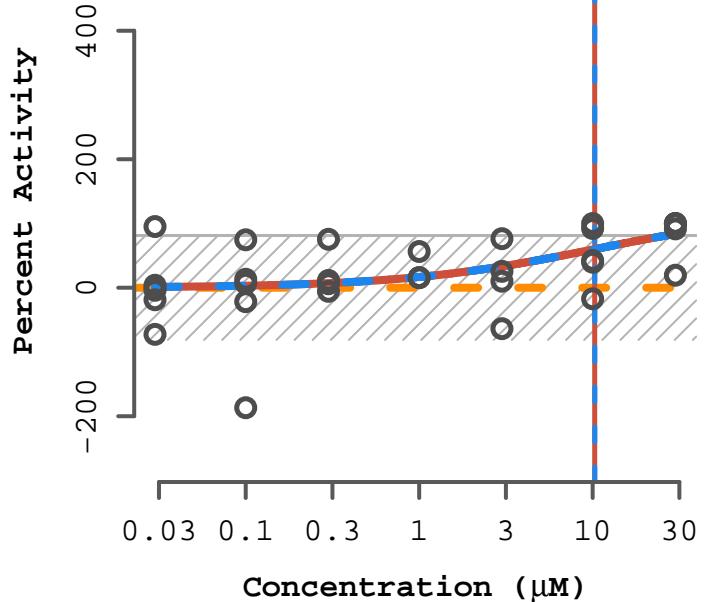
	tp	ga	gw	la	lw
val:	120	0.757	1.23	2.98	17.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	220.89	172.31	176.31
PROB:	0	0.88	0.12
RMSE:	45.62	13.1	13.1

MAX\_MEAN: 99 MAX\_MED: 99.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30270535

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.01	0.781
sd:	68.8	0.738	0.464

GAIN-LOSS MODEL (in blue):

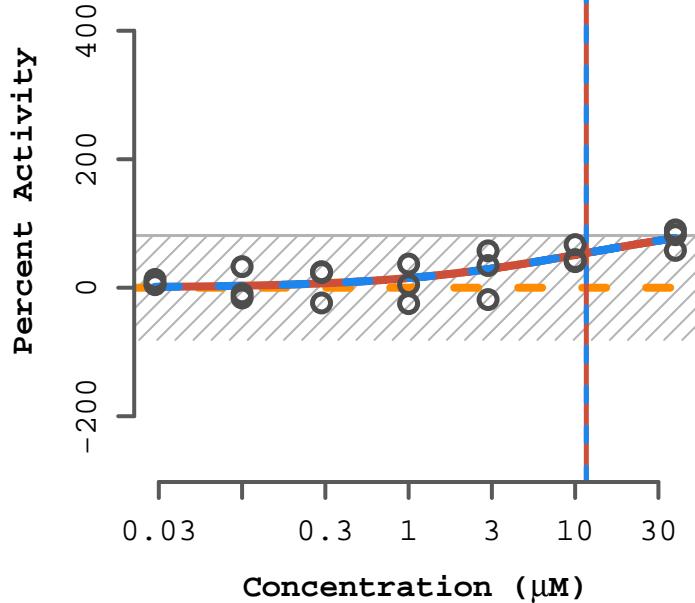
	tp	ga	gw	la	lw
val:	120	1.01	0.78	2.27	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	360.9	345.94	349.94
PROB:	0	0.88	0.12
RMSE:	65.45	52.77	52.77

MAX\_MEAN: 82.2 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30270851

HILL MODEL (in red):

	tp	ga	gw
val:	108	1.07	0.74
sd:	74.8	0.942	0.55

GAIN-LOSS MODEL (in blue):

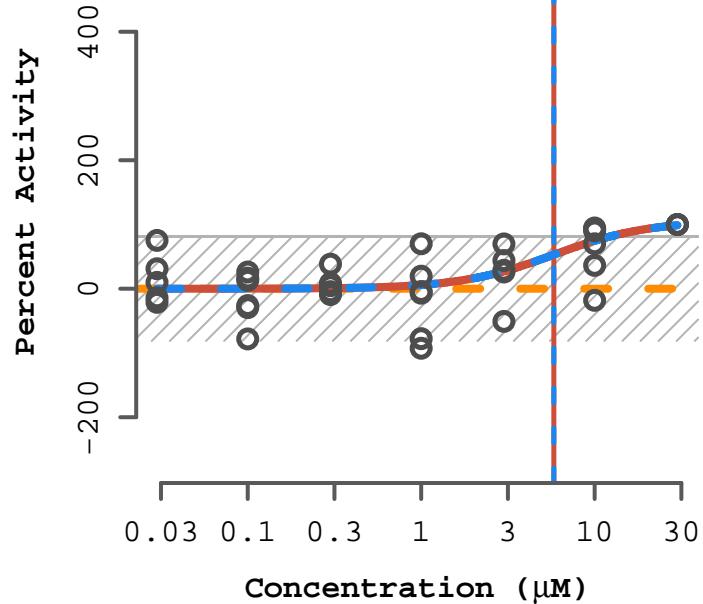
	tp	ga	gw	la	lw
val:	108	1.07	0.74	3.32	4.88
sd:	74.8	0.942	0.55	5740	16300

	CNST	HILL	GNLS
AIC:	219.85	197.44	201.44
PROB:	0	0.88	0.12
RMSE:	41.77	21.09	21.09

MAX\_MEAN: 77 MAX\_MED: 82.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30270540

HILL MODEL (in red):

	tp	ga	gw
val:	106	0.765	1.61
sd:	28.1	0.256	0.888

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	106	0.765	1.61	3.15	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	396.54	373.5	377.5
PROB:	0	0.88	0.12
RMSE:	55.51	40.23	40.23

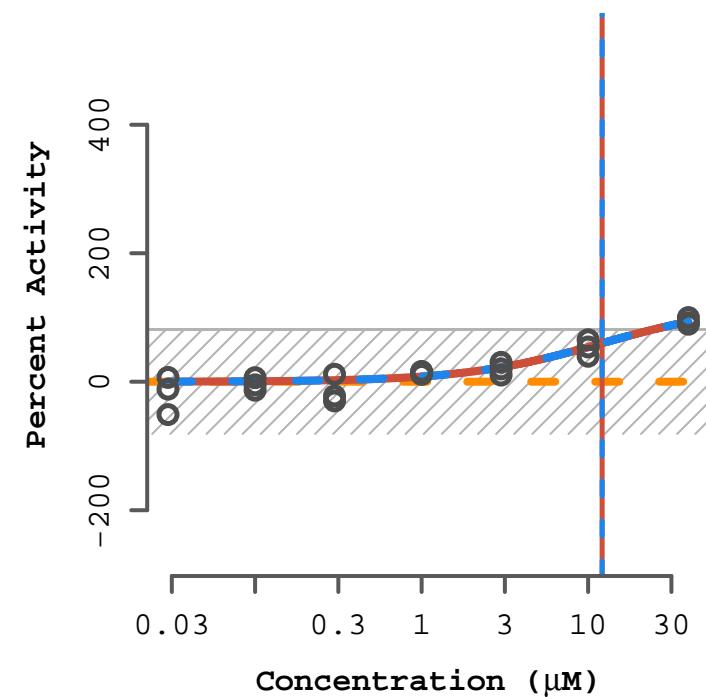
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30270635

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.08	1.05
sd:	29.8	0.276	0.321

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.08	1.05	3.39	3.9
sd:	29.8	0.277	0.322	956	2090

CNST

AIC: 220.77

PROB: 0

RMSE: 44.62

HILL

180.49

0.88

16.21

GNLS

184.49

0.12

16.21

MAX\_MEAN: 93.8

MAX\_MED: 91.9

BMAD: 27.1

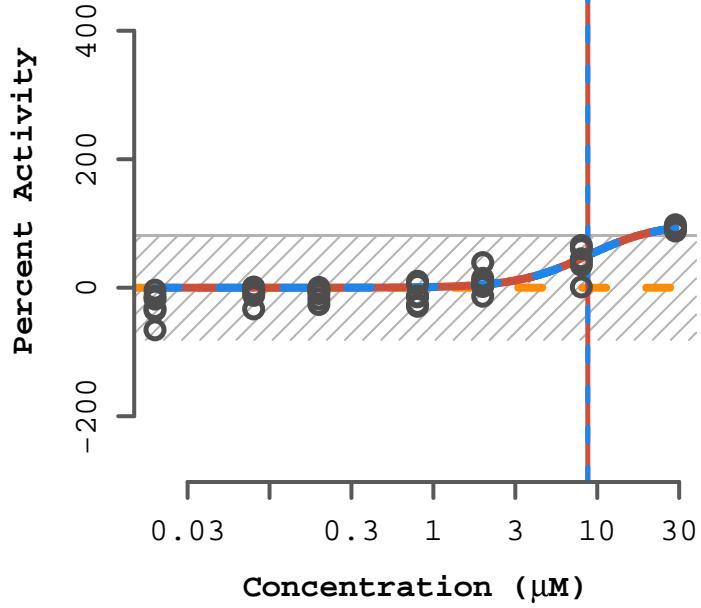
COFF: 81.3

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Amiodarone hydrochloride  
CHID: 37185 CASRN: 19774-82-4  
SPID(S): TP0001413D07  
M4ID: 30270800

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.943	2.03
sd:	13.2	0.102	0.849

GAIN-LOSS MODEL (in blue):

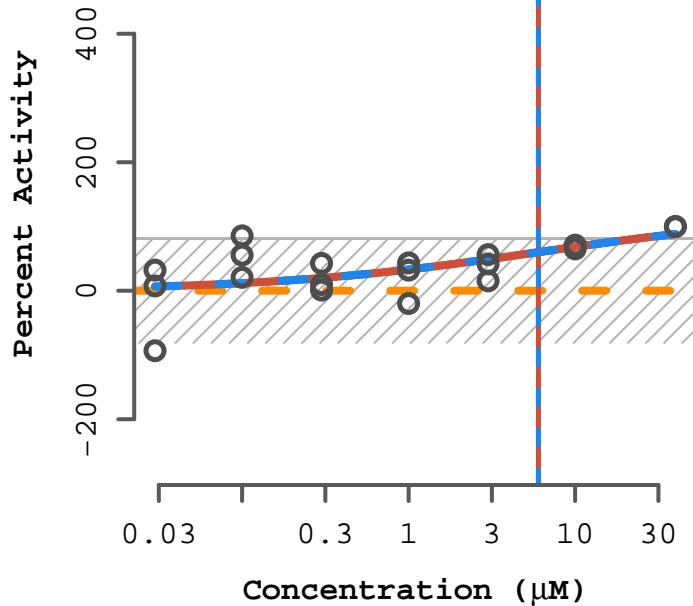
	tp	ga	gw	la	lw
val:	101	0.942	2.03	2.4	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	420.52	364.64	368.64
PROB:	0	0.88	0.12
RMSE:	41.28	19.75	19.75

MAX\_MEAN: 93 MAX\_MED: 92.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol  
CHID: 37712 CASRN: 27955-94-8  
SPID(S): TP0001411H12  
M4ID: 30270661

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.78	0.539
sd:	43.7	0.64	0.241

GAIN-LOSS MODEL (in blue):

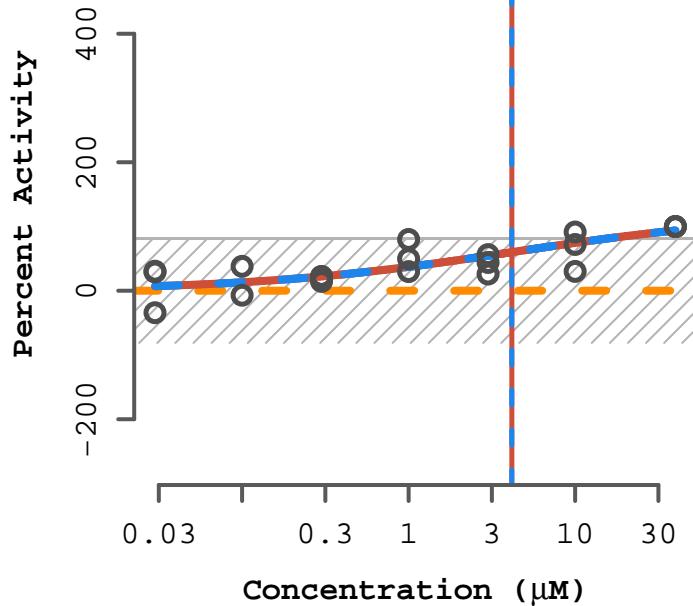
	tp	ga	gw	la	lw
val:	120	0.78	0.539	3.52	17.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	211.34	193.85	197.85
PROB:	0	0.88	0.12
RMSE:	56.32	35.12	35.12

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30270662

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.62	0.562
sd:	31.1	0.495	0.183

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.619	0.562	3.48	16.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	222.95	188.02	192.02
PROB:	0	0.88	0.12
RMSE:	57.29	21.41	21.41

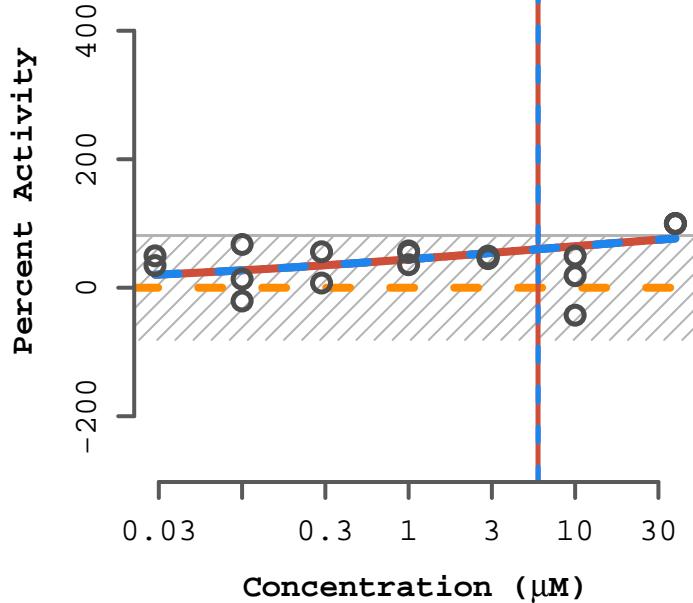
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Chlorpyrifos oxon  
CHID: 38666 CASRN: 5598-15-2  
SPID(S): TP0001411D01  
M4ID: 30270602

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.777	0.301
sd:	68.6	1.59	0.154

GAIN-LOSS MODEL (in blue):

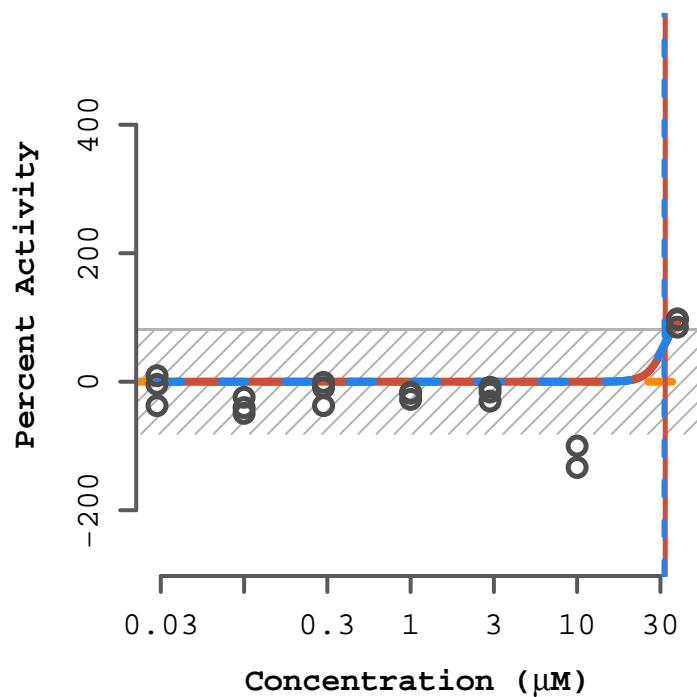
	tp	ga	gw	la	lw
val:	120	0.778	0.301	3.11	14.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	212.08	193.69	197.69
PROB:	0	0.88	0.12
RMSE:	56.71	34.27	34.27

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: S-Bioallethrin  
CHID: 39336 CASRN: 28434-00-6  
SPID(S): TP0001414C11  
M4ID: 30270888

HILL MODEL (in red):

tp	ga	gw
val: 117	1.53	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

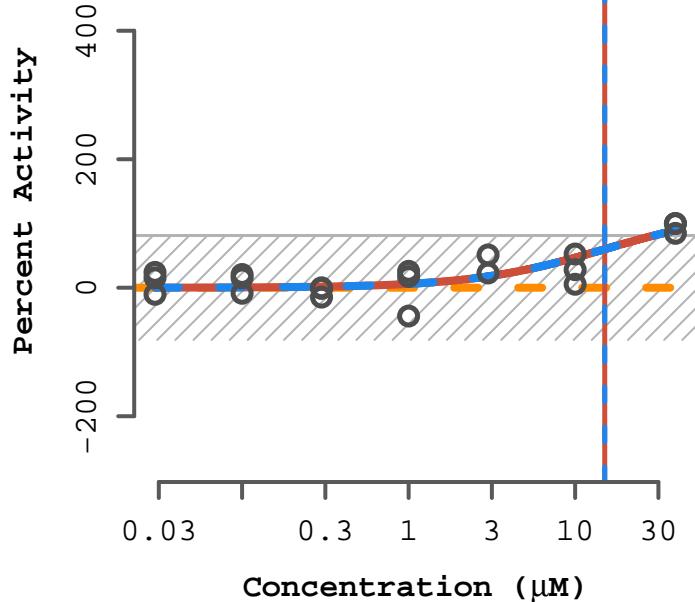
tp	ga	gw	la	lw
val: 114	1.52	8	3.56	3.61
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 220.03	210.83	214.83
PROB: 0.01	0.87	0.12
RMSE: 56.61	43.62	43.62

MAX\_MEAN: 93.2 MAX\_MED: 96.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 11; 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 4-Cyclohexylcyclohexanol

CHID: 40722 CASRN: 2433-14-9

SPID(S): TP0001413A07

M4ID: 30270764

HILL MODEL (in red):

tp	ga	gw
val: 120	1.18	1.09
sd: 33.9	0.29	0.507

GAIN-LOSS MODEL (in blue):

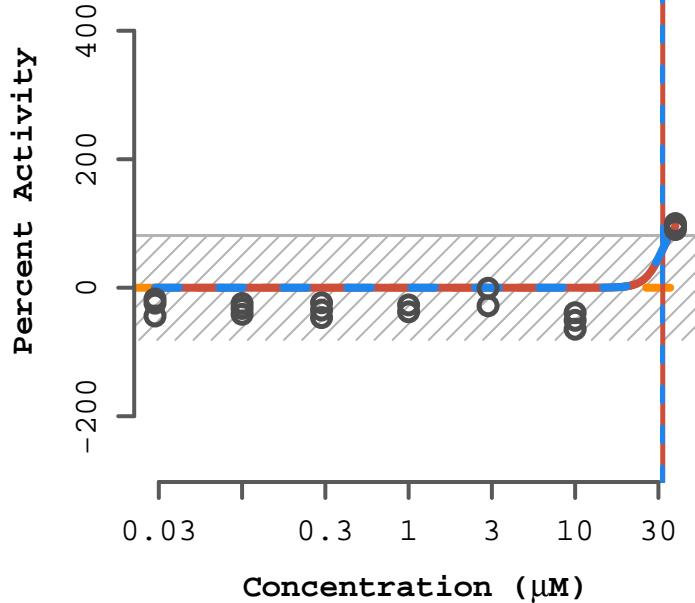
tp	ga	gw	la	lw
val: 120	1.18	1.09	3.32	5.69
sd: 33.9	0.29	0.507	8160	27000

CNST	HILL	GNLS
AIC: 209.06	186.01	190.01
PROB: 0	0.88	0.12
RMSE: 43.96	20.5	20.5

MAX\_MEAN: 94.9 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: 2-tert-Butyl-4-methoxyphenol  
CHID: 40788 CASRN: 121-00-6  
SPID(S): TP0001414G04  
M4ID: 30270929

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.53	8
sd:	1600	3.53	30.9

GAIN-LOSS MODEL (in blue):

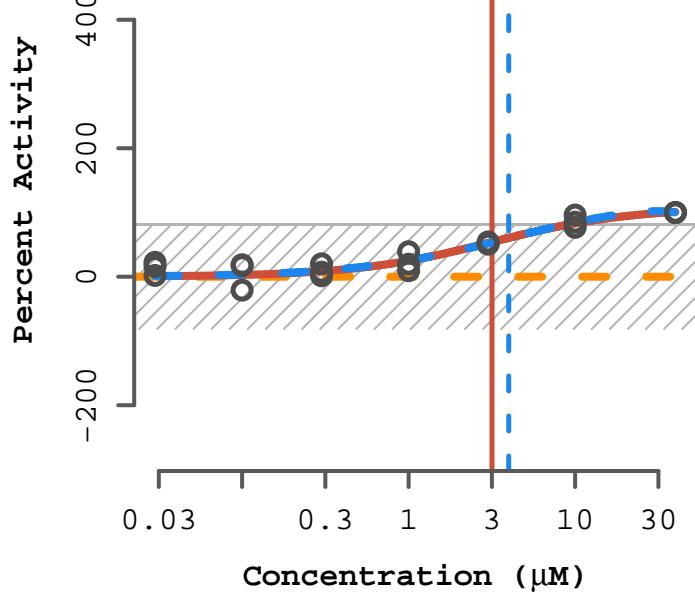
	tp	ga	gw	la	lw
val:	120	1.52	8	2.49	2.12
sd:	852	1.85	27.4	32.8	78.4

	CNST	HILL	GNLS
AIC:	206.93	198.15	202.15
PROB:	0.01	0.87	0.12
RMSE:	50.59	33.43	33.43

MAX\_MEAN: 95.5 MAX\_MED: 96.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 11; 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30270606

HILL MODEL (in red):

	tp	ga	gw
val:	108	0.501	1.05
sd:	9.99	0.111	0.305

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.601	0.951	1.87	4.04
sd:	41.7	0.36	0.396	3.55	51.8

CNST

AIC: 231.72

PROB: 0

RMSE: 55.55

HILL

169.98

0.85

11.12

GNLS

173.48

0.15

11.01

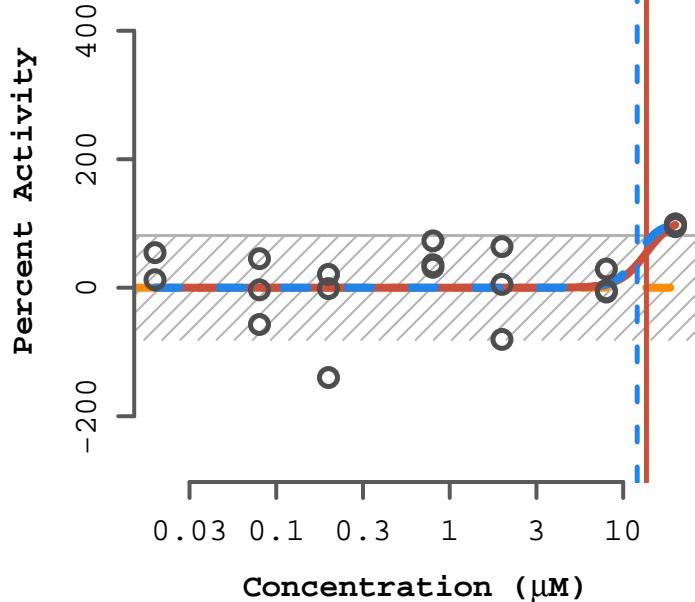
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tetrabromophenolphthalein ethyl ester  
CHID: 44520 CASRN: 1176-74-5  
SPID(S): EPAPLT0154G04  
M4ID: 30270500

HILL MODEL (in red):

tp	ga	gw
val: 109	1.13	5.6
sd: 964	4.13	82.9

GAIN-LOSS MODEL (in blue):

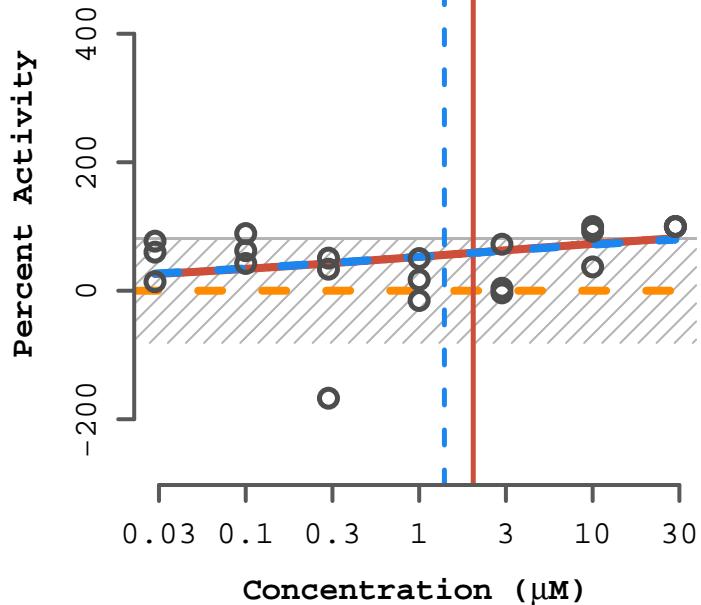
tp	ga	gw	la	lw
val: 101	1.08	7.06	2.8	1.97
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 225.01	218.62	222.62
PROB: 0.03	0.85	0.12
RMSE: 61.76	48.72	48.72

MAX\_MEAN: 97.8 MAX\_MED: 99.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenyl  
CHID: 44997 CASRN: 88-27-7  
SPID(S): EPAPLT0154C07  
M4ID: 30270462

HILL MODEL (in red):

tp	ga	gw
val: 118	0.312	0.3
sd: 97.6	2.64	0.218

GAIN-LOSS MODEL (in blue):

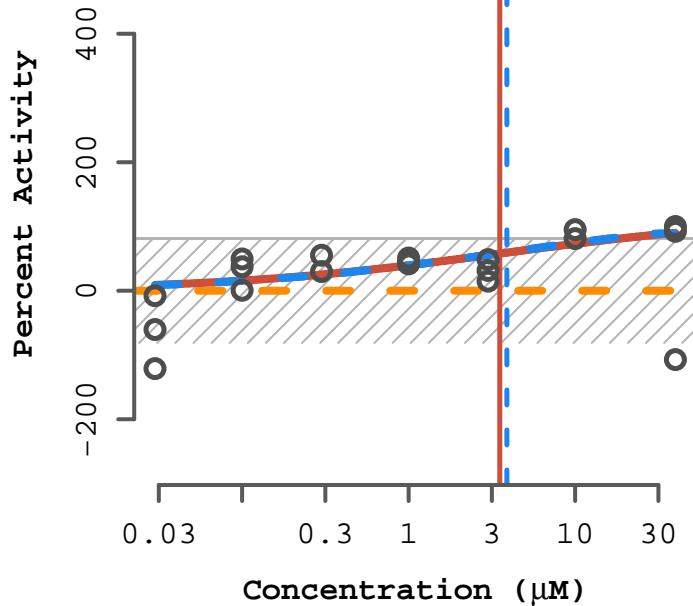
tp	ga	gw	la	lw
val: 111	0.145	0.3	2.12	12.5
sd: 79.3	2.32	0.221	557	10800

CNST	HILL	GNLS
AIC: 244.39	230.38	234.45
PROB: 0	0.88	0.12
RMSE: 73.47	57.37	57.44

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEAT\_acute\_burst\_number\_dose)

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30270911

HILL MODEL (in red):

	tp	ga	gw
val:	116	0.547	0.519
sd:	76	1.32	0.345

GAIN-LOSS MODEL (in blue):

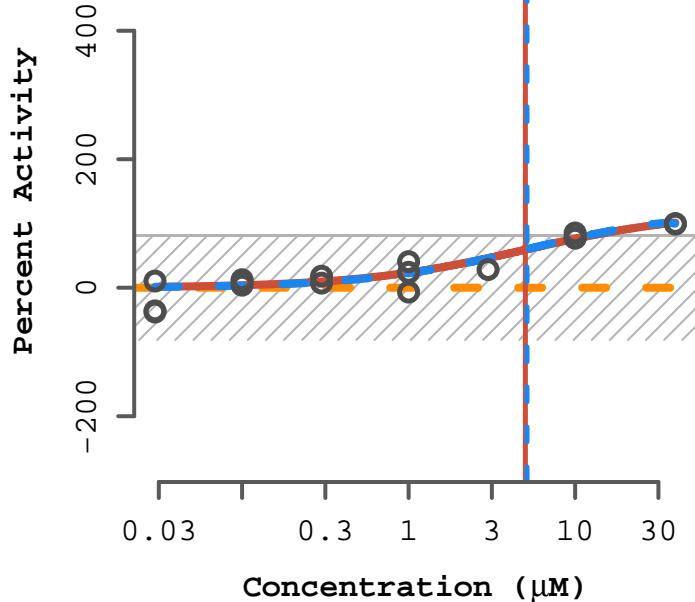
	tp	ga	gw	la	lw
val:	120	0.59	0.525	1.79	6.94
sd:	160	2.24	0.383	4.4	163

	CNST	HILL	GNLS
AIC:	217.46	207.35	211.32
PROB:	0.01	0.87	0.12
RMSE:	65.6	59.27	58.91

MAX\_MEAN: 88.2 MAX\_MED: 92.5 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30270792

HILL MODEL (in red):

	tp	ga	gw
val:	118	0.701	0.865
sd:	21.1	0.25	0.267

GAIN-LOSS MODEL (in blue):

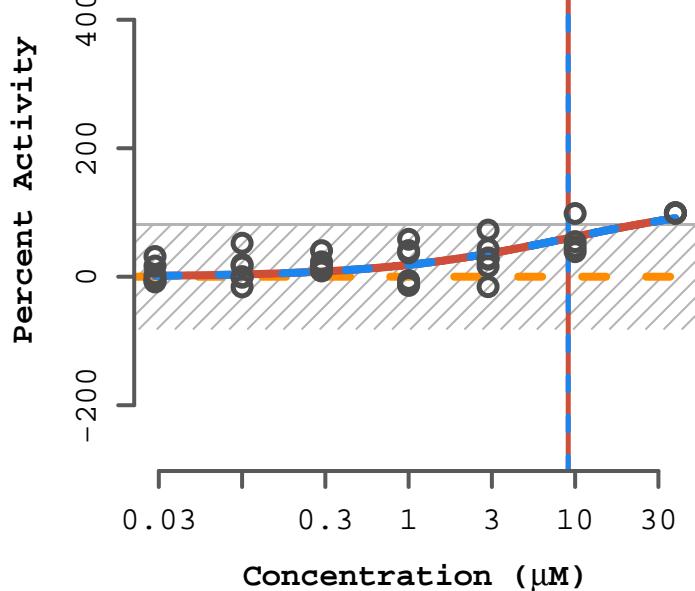
	tp	ga	gw	la	lw
val:	120	0.711	0.895	1.72	12
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	185.21	150.42	154.27
PROB:	0	0.87	0.13
RMSE:	51.83	16.83	16.72

MAX\_MEAN: 99.6 MAX\_MED: 99.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30270876

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.958	0.772
sd:	25.7	0.295	0.236

GAIN-LOSS MODEL (in blue):

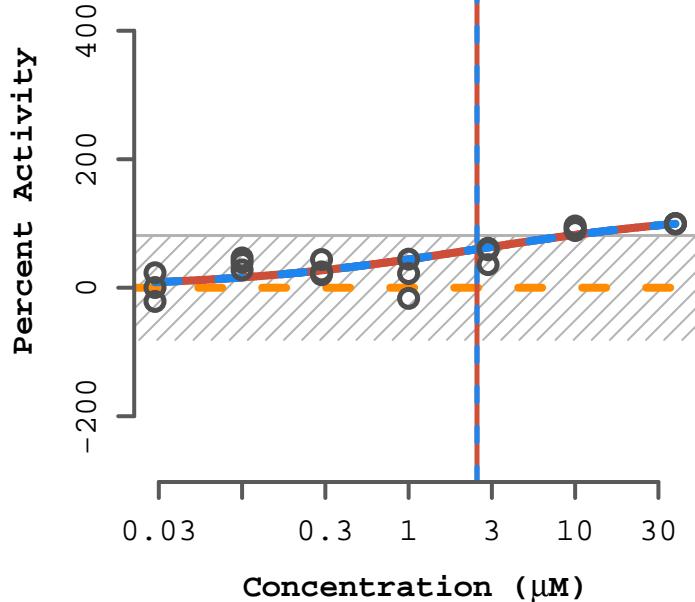
	tp	ga	gw	la	lw
val:	120	0.958	0.772	2.38	17.9
sd:	25.7	0.295	0.236	97600	1500000

	CNST	HILL	GNLS
AIC:	399.95	351.53	355.53
PROB:	0	0.88	0.12
RMSE:	45.83	21.7	21.7

MAX\_MEAN: 99.3 MAX\_MED: 99.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose\_20230710)

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30270697

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.411	0.575
sd:	19.6	0.319	0.158

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.411	0.575	3.54	7.79
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	236.03	191.17	195.17
PROB:	0	0.88	0.12
RMSE:	59.95	19.96	19.96

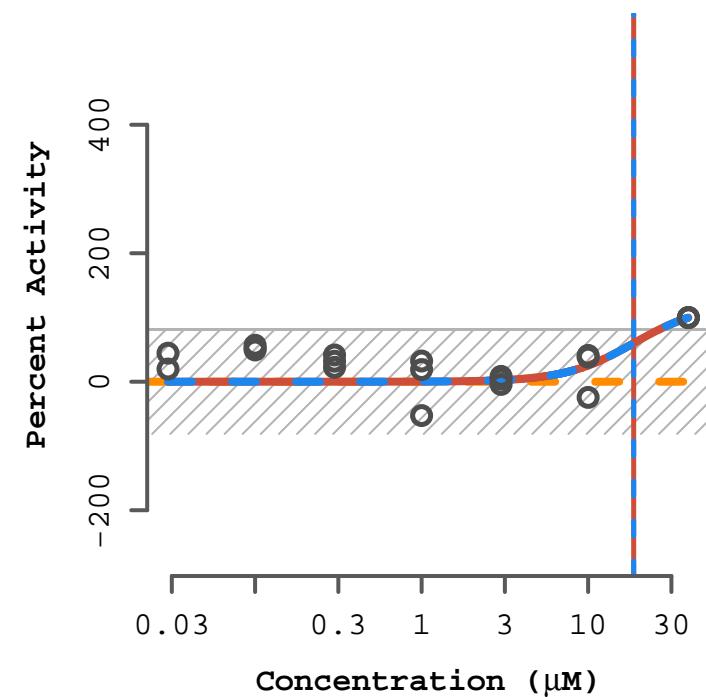
MAX\_MEAN: 99.7

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30270886

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.27	2.1
sd:	211	1.22	5.97

GAIN-LOSS MODEL (in blue):

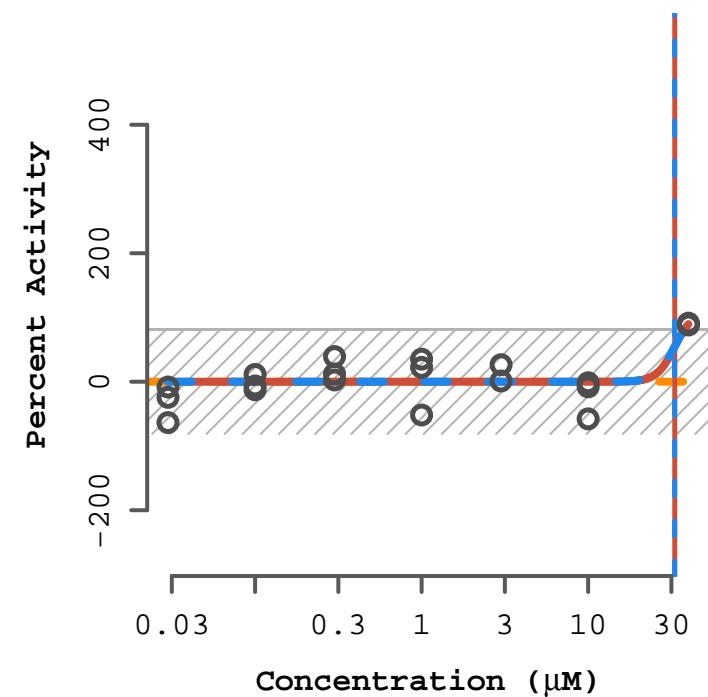
	tp	ga	gw	la	lw
val:	120	1.27	2.11	3.59	3.14
sd:	220	1.28	6.25	1540	2430

	CNST	HILL	GNLS
AIC:	217.65	206.26	210.26
PROB:	0	0.88	0.12
RMSE:	50.99	32.52	32.52

MAX\_MEAN: 99.9 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30270657

HILL MODEL (in red):

	tp	ga	gw
val:	110	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

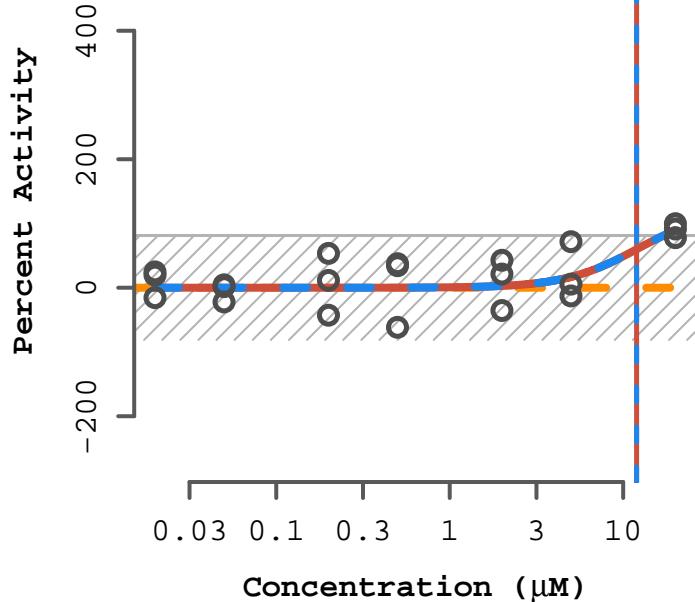
	tp	ga	gw	la	lw
val:	109	1.52	7.97	3.52	6.33
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	210.63	196.75	200.75
PROB:	0	0.88	0.12
RMSE:	44.36	27.6	27.6

MAX\_MEAN: 89.7 MAX\_MED: 89.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30270703

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.08	2.08
sd:	190	0.892	4.15

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.08	2.08	3.29	8.59
sd:	NA	NA	NA	NA	NA

CNST

AIC: 224.6

PROB: 0.01

RMSE: 46.9

HILL

214.52

0.88

31.31

GNLS

218.52

0.12

31.31

MAX\_MEAN: 89.7

MAX\_MED: 91.4

BMAD: 27.1

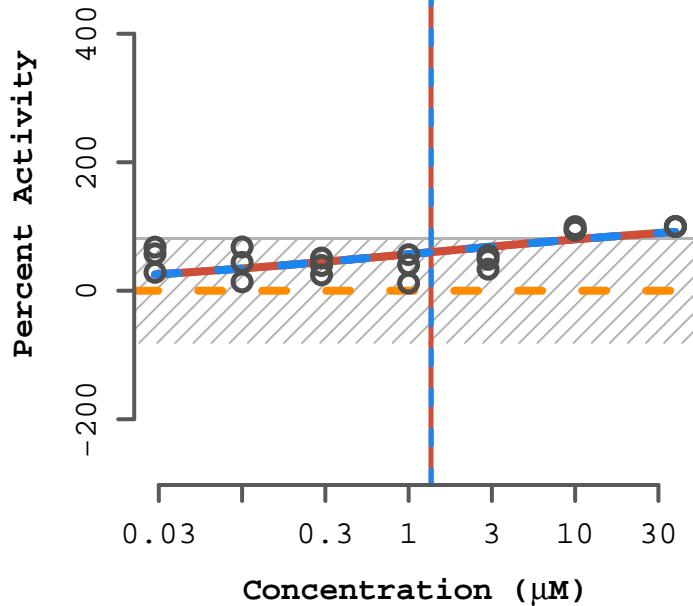
COFF: 81.3

HIT-CALL: 1

FITC: 42

ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: PharmaGSID\_47330

CHID: 47330 CASRN: NOCAS\_47330

SPID(S): TP0001413D01

M4ID: 30270794

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.134	0.346
sd:	28.5	0.701	0.11

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.136	0.346	2.23	14.7
sd:	28.4	0.699	0.11	1180	27600

CNST

AIC: 240.57

PROB: 0

RMSE: 65.35

HILL

198.9

0.88

21.87

GNLS

202.9

0.12

21.87

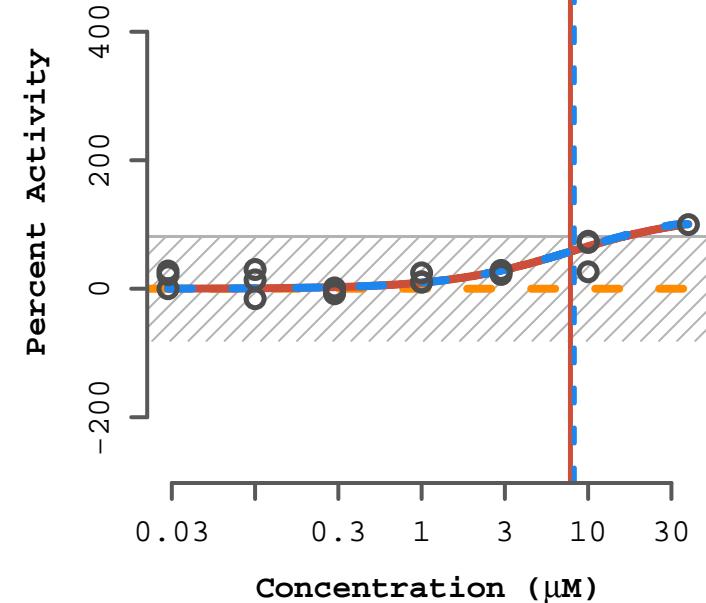
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30270642

HILL MODEL (in red):

tp	ga	gw
val: 116	0.894	1.17
sd: 25.7	0.235	0.402

GAIN-LOSS MODEL (in blue):

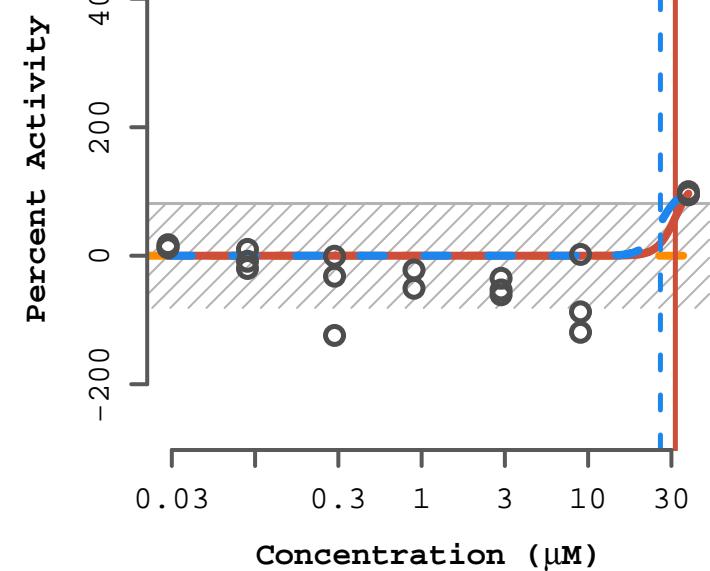
tp	ga	gw	la	lw
val: 120	0.917	1.16	1.68	17.9
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 192	165.38	169.35
PROB: 0	0.88	0.12
RMSE: 37.6	15.59	15.65

MAX\_MEAN: 99.9 MAX\_MED: 99.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: SR125047

CHID: 47342 CASRN: NOCAS\_47342

SPID(S): TP0001412H10

M4ID: 30270755

HILL MODEL (in red):

tp	ga	gw
val: 119	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

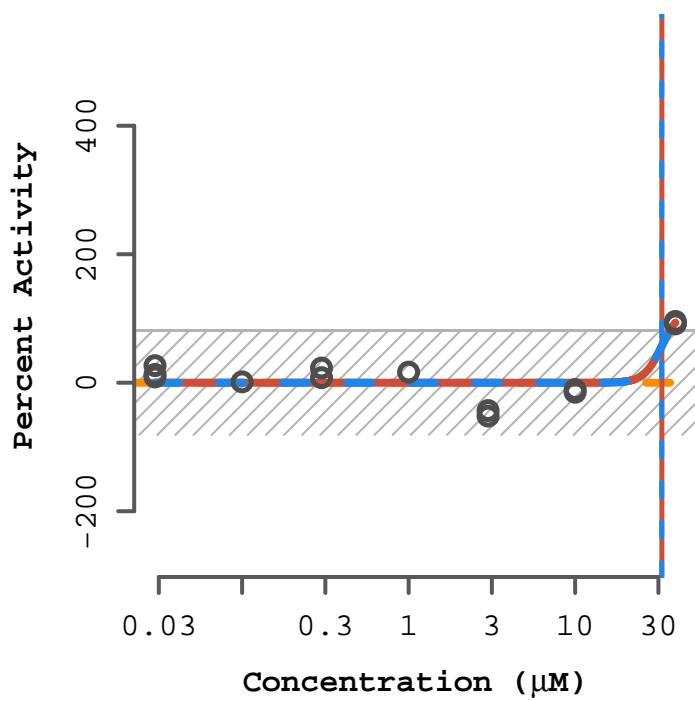
tp	ga	gw	la	lw
val: 101	1.43	8	3.6	12.9
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 225.37	219	223
PROB: 0.04	0.85	0.11
RMSE: 62.57	50.13	50.13

MAX\_MEAN: 96.7 MAX\_MED: 95.4 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.96

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30270573

HILL MODEL (in red):

tp	ga	gw
val: 115	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

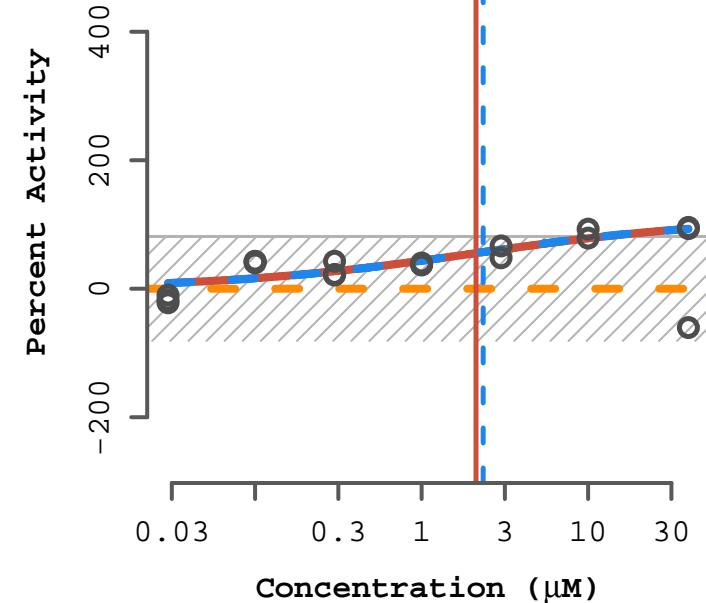
tp	ga	gw	la	lw
val: 114	1.52	8	2.5	15
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 135.94	125.94	129.94
PROB: 0.01	0.88	0.12
RMSE: 43.17	22.73	22.73

MAX\_MEAN: 93.6 MAX\_MED: 93.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: SAR115740

CHID: 47366 CASRN: NOCAS\_47366

SPID(S): TP0001414G01

M4ID: 30270926

HILL MODEL (in red):

tp	ga	gw
val: 111	0.327	0.573
sd: 30.4	0.533	0.235

GAIN-LOSS MODEL (in blue):

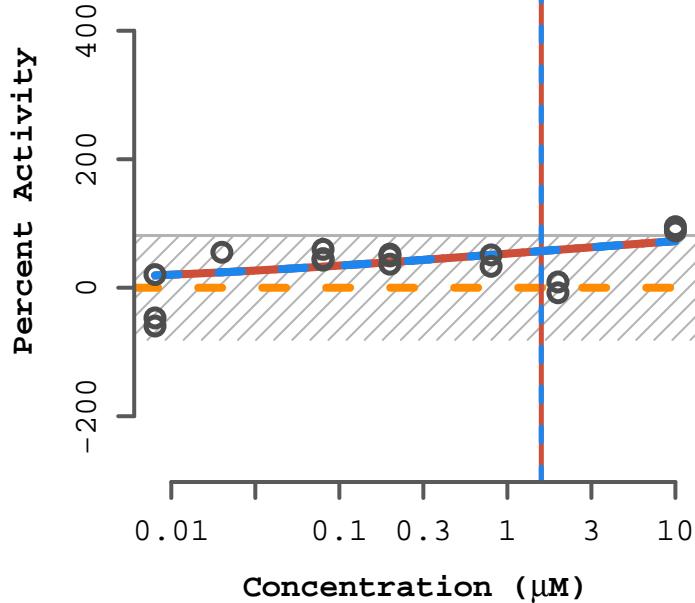
tp	ga	gw	la	lw
val: 115	0.37	0.573	3.4	0.821
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 210.5	184.86	188.82
PROB: 0	0.88	0.12
RMSE: 54.53	38.66	38.52

MAX\_MEAN: 85.9 MAX\_MED: 93.6 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30270912

HILL MODEL (in red):

	tp	ga	gw
val:	114	0.202	0.302
sd:	149	3.81	0.272

GAIN-LOSS MODEL (in blue):

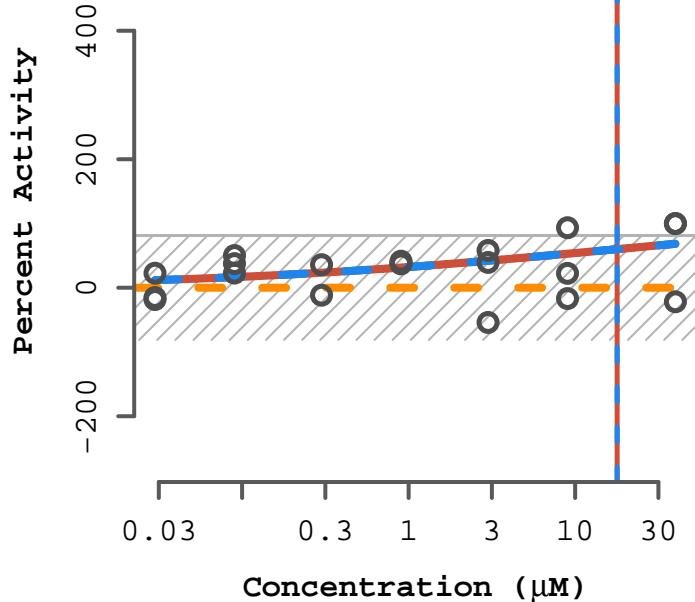
	tp	ga	gw	la	lw
val:	114	0.202	0.302	2.89	10.8
sd:	NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 176.73	168.03	172.03
PROB: 0.01	0.87	0.12
RMSE: 52.43	36.09	36.09

MAX\_MEAN: 91.7 MAX\_MED: 91.7 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_dose)

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30270925

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.25	0.347
sd:	161	3.03	0.24

GAIN-LOSS MODEL (in blue):

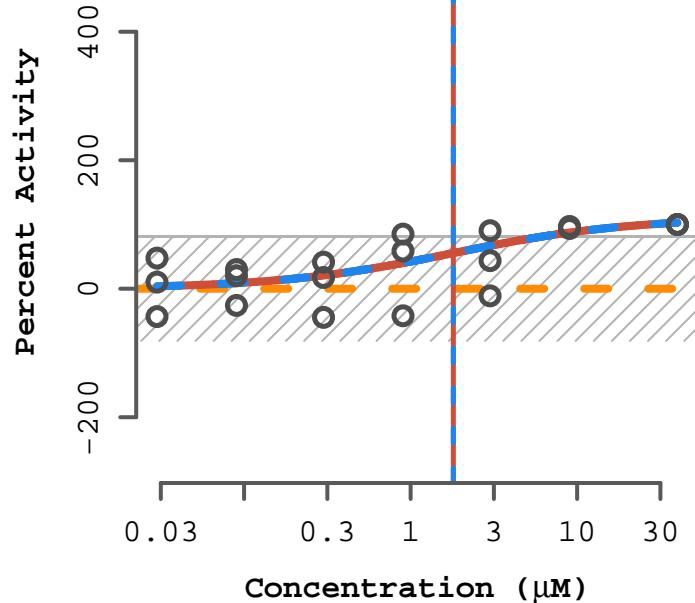
	tp	ga	gw	la	lw
val:	120	1.25	0.347	3.6	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	216.53	211.76	215.76
PROB:	0.08	0.81	0.11
RMSE:	49.67	39.98	39.98

MAX\_MEAN: 59.4 MAX\_MED: 99.9 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 0.92

FLAGS: 7



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Fabelsetron hydrochloride  
CHID: 48168 CASRN: 129299-90-7  
SPID(S): TP0001412D09  
M4ID: 30270706

HILL MODEL (in red):

tp	ga	gw
val: 111	0.257	0.819
sd: 26.7	0.458	0.46

GAIN-LOSS MODEL (in blue):

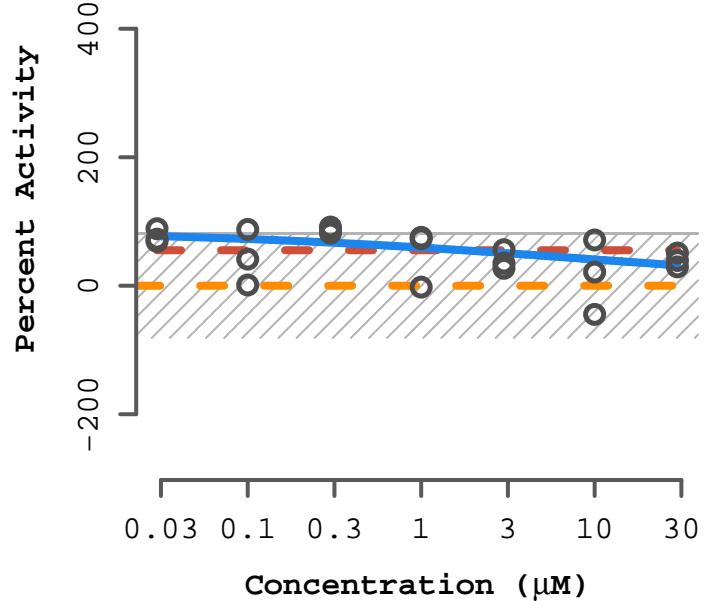
tp	ga	gw	la	lw
val: 111	0.257	0.819	3.59	16.6
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 240.39	217.82	221.82
PROB: 0	0.88	0.12
RMSE: 65.55	35.97	35.97

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tripropylene glycol  
CHID: 27837 CASRN: 24800-44-0  
SPID(S): EPAPLT0154H03  
M4ID: 30270509

HILL MODEL (in red):

tp	ga	gw
val: 55.2	-2.51	6.89
sd: 7.63	212	1480

GAIN-LOSS MODEL (in blue):

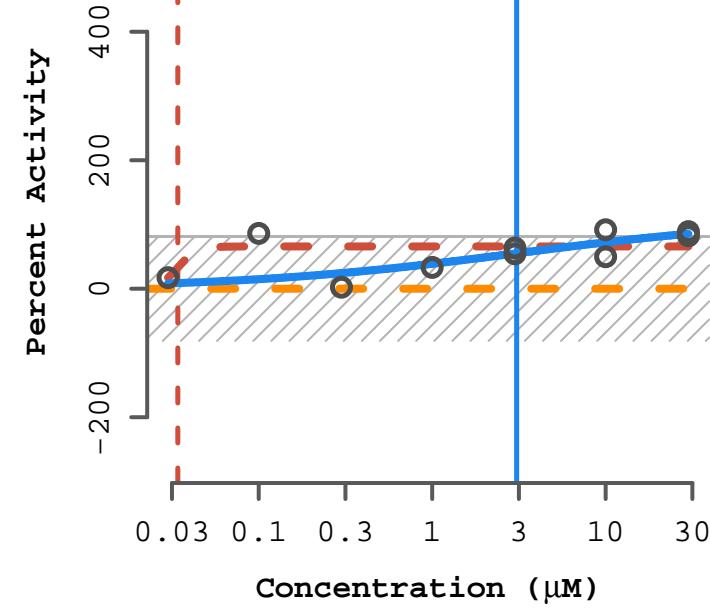
tp	ga	gw	la	lw
val: 85.9	-2.25	7.95	0.894	0.392
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 238.14	217.52	<b>215.49</b>
PROB: 0	0.27	<b>0.73</b>
RMSE: 61.23	35.41	<b>32.25</b>

MAX\_MEAN: 86.9 MAX\_MED: 87.1 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 45 ACTP: 1

FLAGS: 7; 18; 16; 11



ASSAY: AEID2443 (CCTE\_Shafer\_MEА\_acute\_burst\_number\_d)

NAME: Tetrapropyl orthosilicate  
CHID: 42382 CASRN: 682-01-9  
SPID(S): EPAPLT0154B03  
M4ID: 30270448

HILL MODEL (in red):

tp	ga	gw
val: 65.8	-1.47	7.95
sd: 9.29	0.257	34.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 110	0.487	0.543	2.48	6.51
sd: 74	1.17	0.673	710	4620

CNST	HILL	GNLS
AIC: 115.45	102.56	<b>102.48</b>
PROB: 0	0.49	<b>0.51</b>
RMSE: 64.39	27.16	<b>25.8</b>

MAX\_MEAN: 86.2 MAX\_MED: 86.2 BMAD: 27.1

COFF: 81.3 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 16; 11