

ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sodium benzoate  
CHID: 20140 CASRN: 532-32-1  
SPID(S): TP0001411G12  
M4ID: 30279937

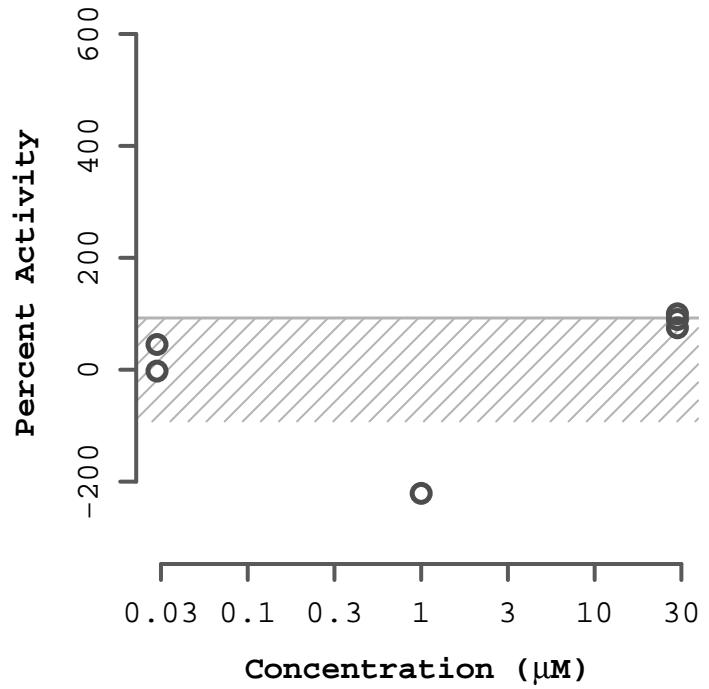
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 56      MAX\_MED: 56      BMAD: 30.8  
COFF: 92.5      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cadmium chloride  
CHID: 20226 CASRN: 10108-64-2  
SPID(S): EPAPLT0154E01  
M4ID: 30279766

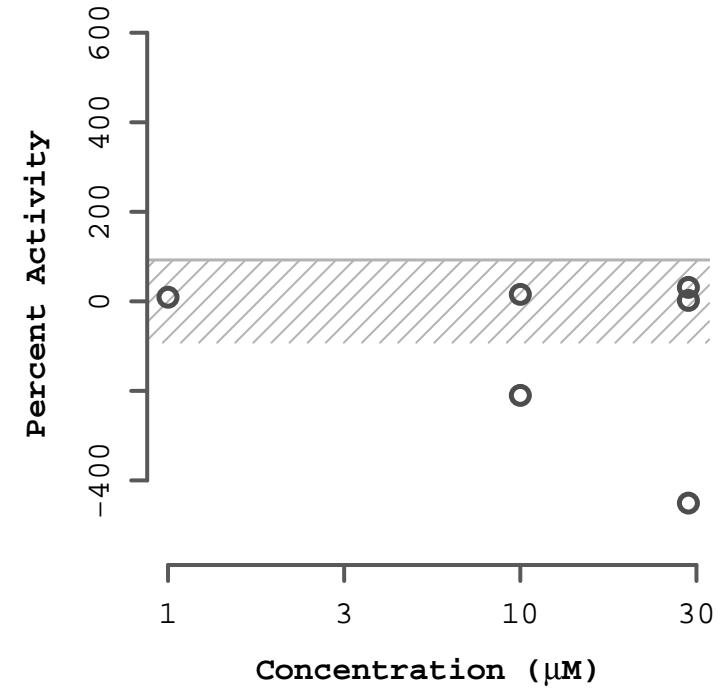
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 88.3 MAX\_MED: 89.8 BMAD: 30.8  
COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diphenolic acid  
CHID: 22436 CASRN: 126-00-1  
SPID(S): EPAPLT0154D01  
M4ID: 30279755

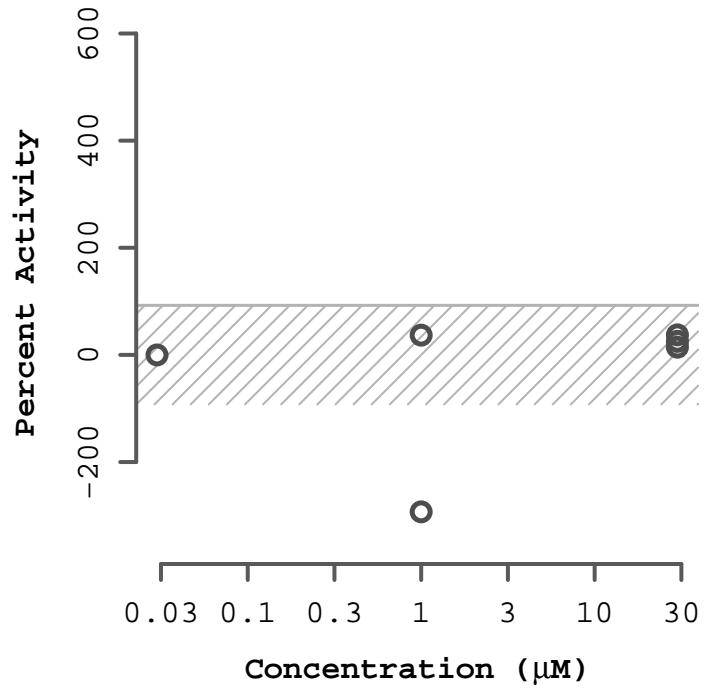
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 9.26 MAX\_MED: 9.26 BMAD: 30.8  
COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,4-Butanediol  
CHID: 24666 CASRN: 110-63-4  
SPID(S): EPAPLT0154E02  
M4ID: 30279767

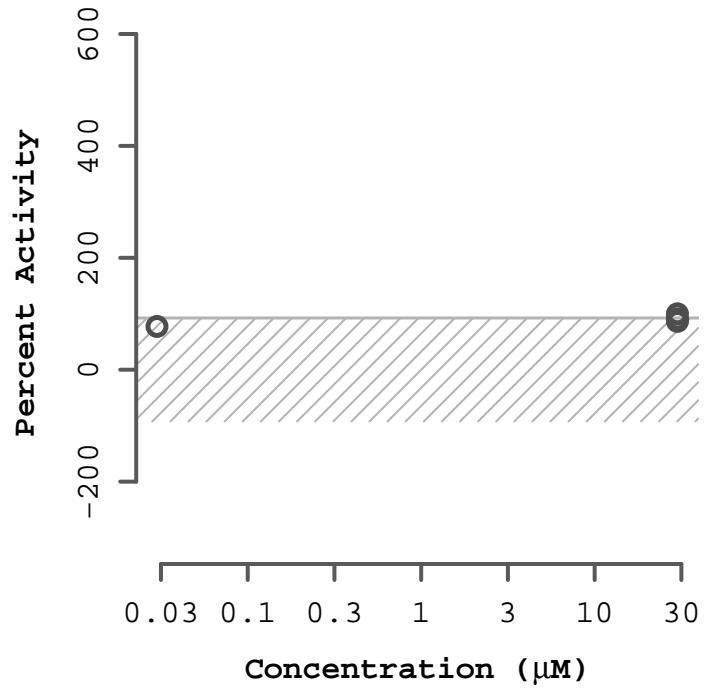
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 25.8 MAX\_MED: 25.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2-Diphenoxylethane  
CHID: 26706 CASRN: 104-66-5  
SPID(S): EPAPLT0154A04  
M4ID: 30279727

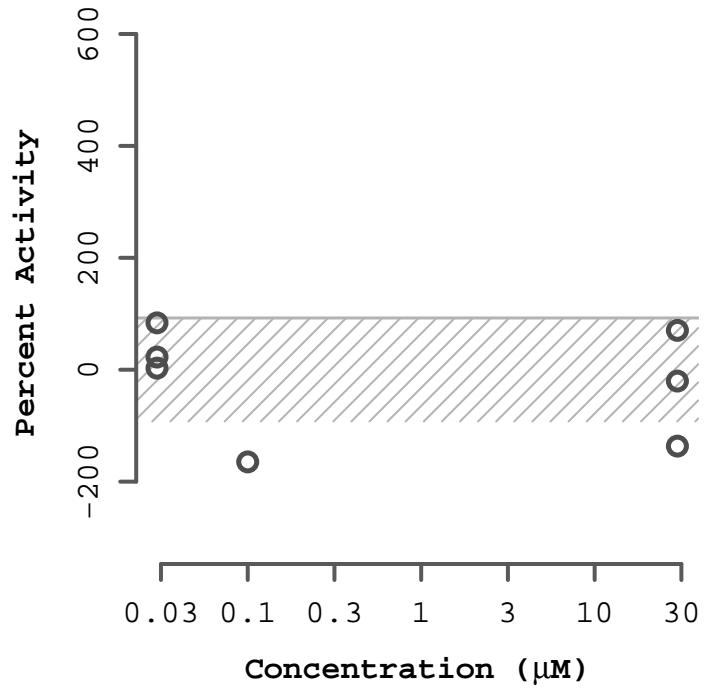
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 92.4 MAX\_MED: 90.7 BMAD: 30.8  
COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Trimethoxyphenylsilane  
CHID: 40700 CASRN: 2996-92-1  
SPID(S): EPAPLT0154H01  
M4ID: 30279795

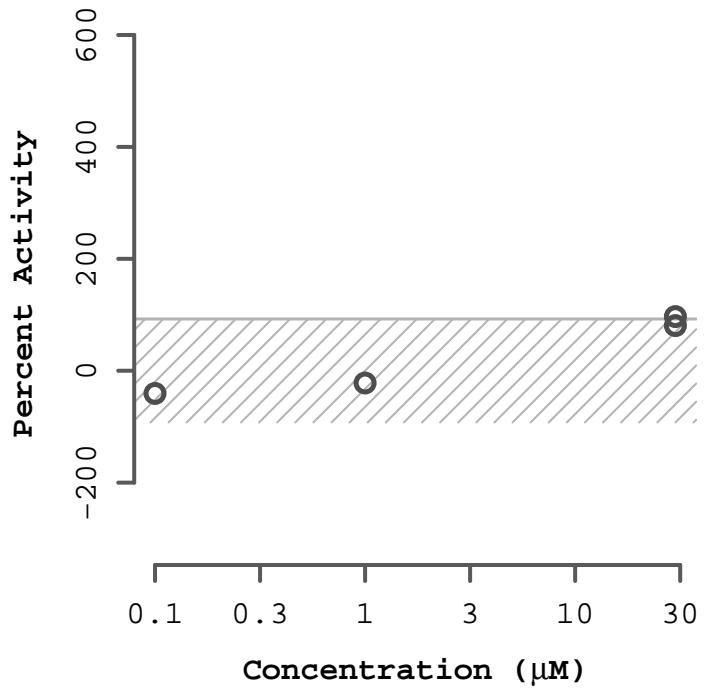
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 36.5 MAX\_MED: 22.7 BMAD: 30.8  
COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Methyl phenylacetate  
CHID: 44352 CASRN: 101-41-7  
SPID(S): EPAPLT0154D07  
M4ID: 30279761

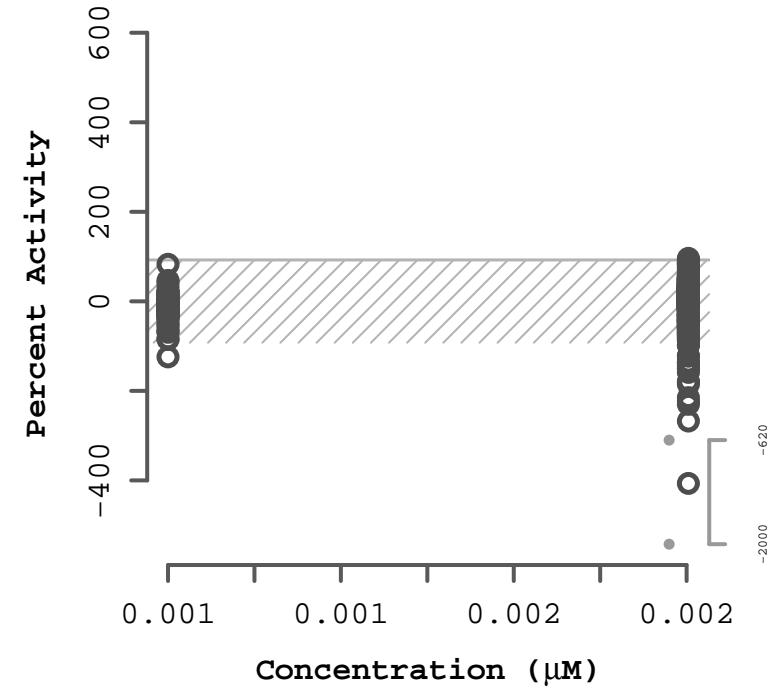
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 88.8 MAX\_MED: 88.8 BMAD: 30.8  
COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEA\_acute\_cross\_correlat:

NAME: DMSO (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO

M4ID: 30279723 BRK

HILL MODEL: Not applicable.

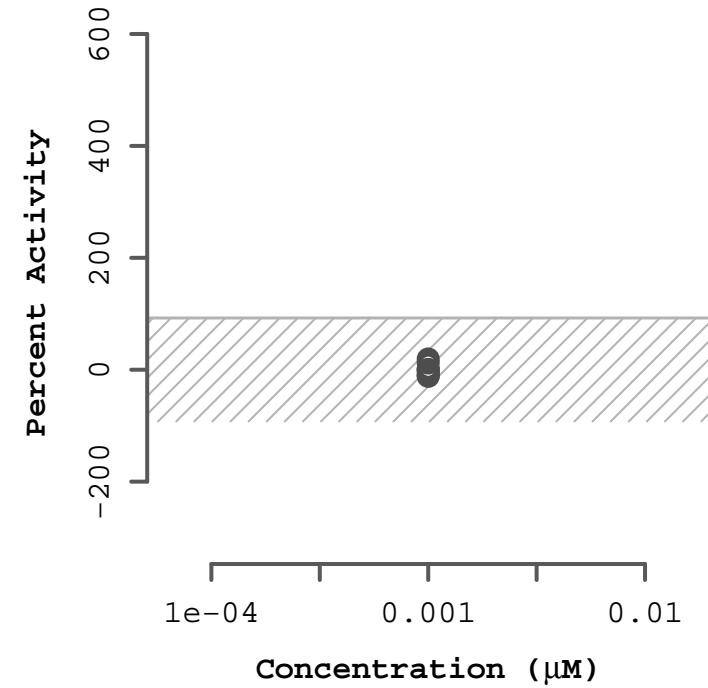
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -4.29 MAX\_MED: 6.72 BMAD: 30.8

COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Water (spid not in DB)  
CHID: NA CASRN: NA  
SPID(S): Water  
M4ID: 30280238

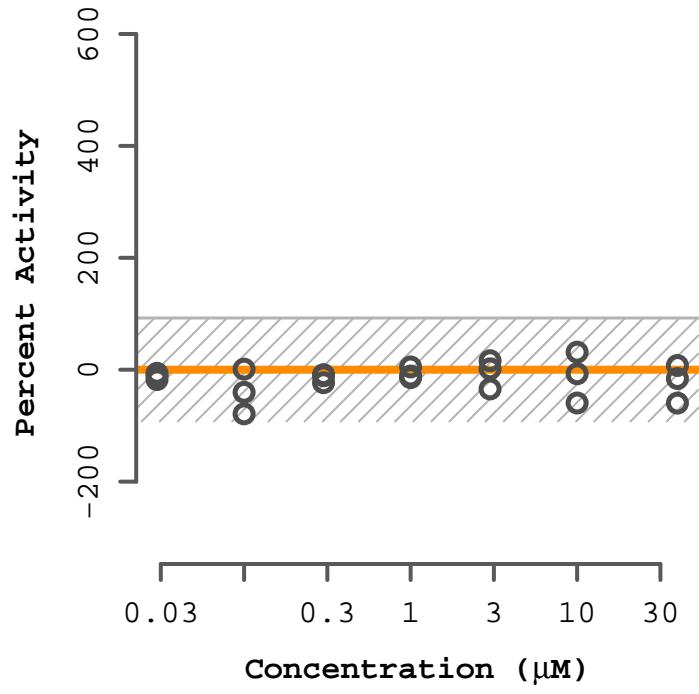
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 0.317      MAX\_MED: 0      BMAD: 30.8  
COFF: 92.5      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30280095

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 203.26

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 30.25

NA

NA

MAX\_MEAN: -5.47

MAX\_MED: 1.69

BMAD: 30.8

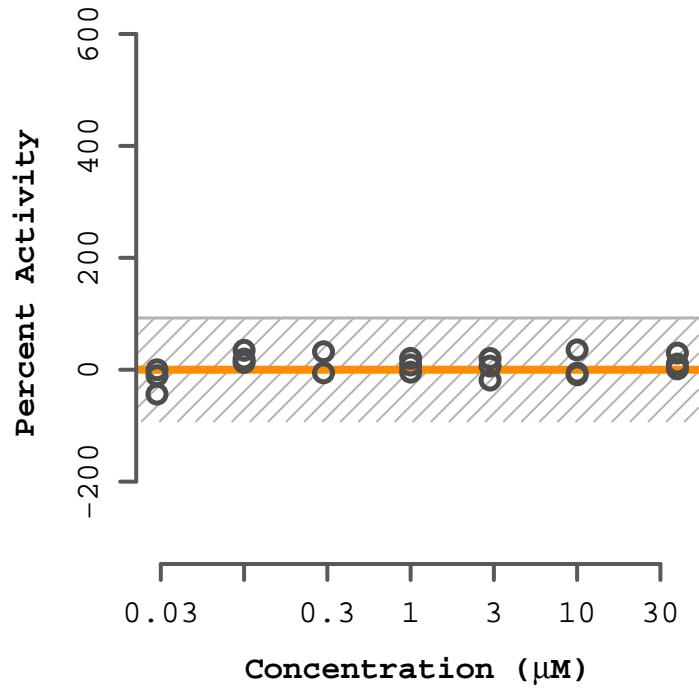
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

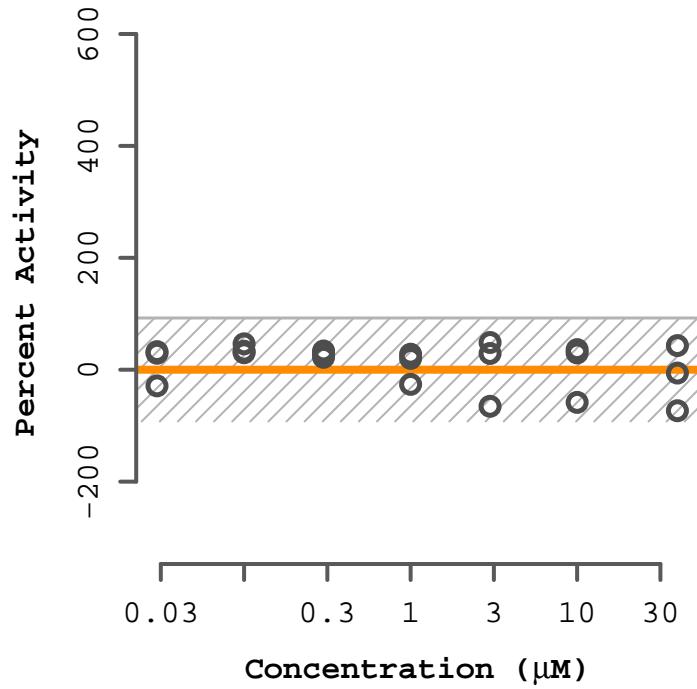
NAME: Acetaminophen  
CHID: 20006 CASRN: 103-90-2  
SPID(S): TP0001413C09  
M4ID: 30280078

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.2	NA	NA
PROB:	1	NA	NA
RMSE:	20.6	NA	NA
MAX_MEAN:	22.3	MAX_MED: 19.1	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30280211

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 218.72

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 38.76

NA

NA

MAX\_MEAN: 36.6

MAX\_MED: 33.1

BMAD: 30.8

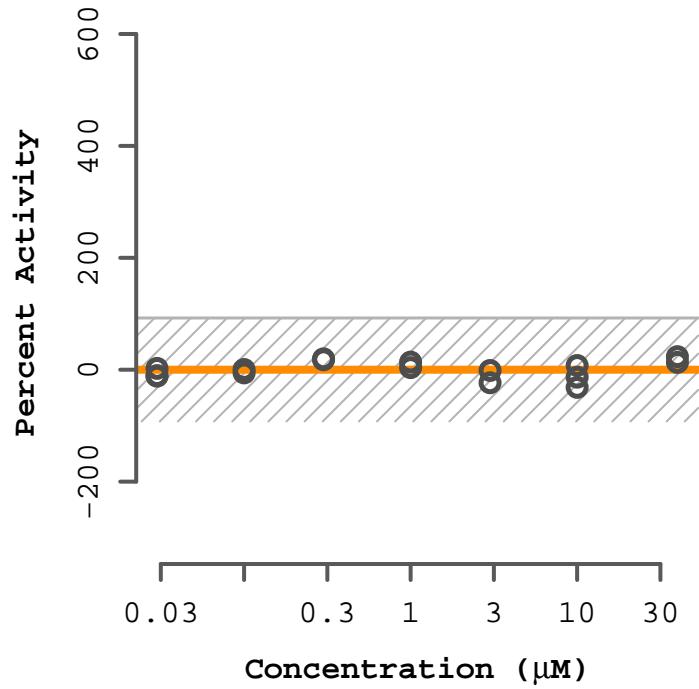
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30280047

HILL MODEL: Not applicable.

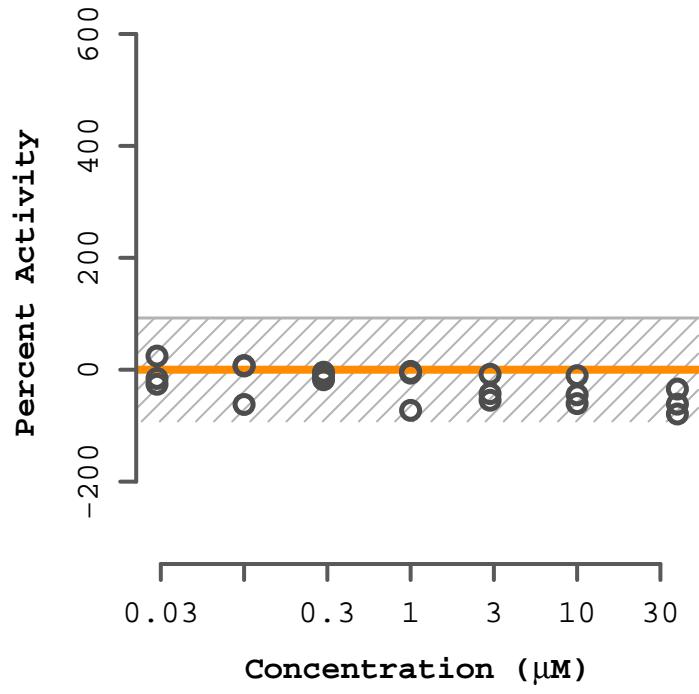
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.03	NA	NA
PROB:	1	NA	NA
RMSE:	15.15	NA	NA

MAX\_MEAN: 18.7 MAX\_MED: 18.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30280031

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 217.73

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 39.67

NA

NA

MAX\_MEAN: -5.64

MAX\_MED: 6.73

BMAD: 30.8

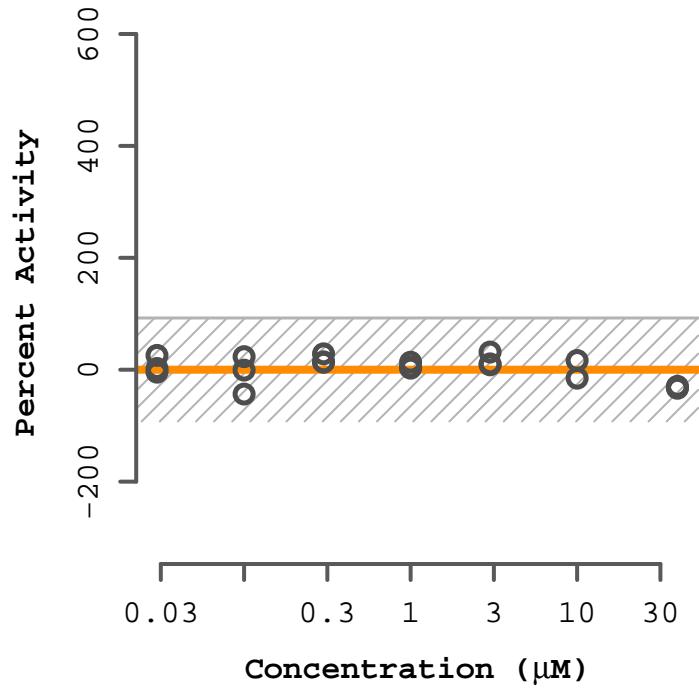
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Aminoanthraquinone  
CHID: 20068 CASRN: 117-79-3  
SPID(S): TP0001413C04  
M4ID: 30280073

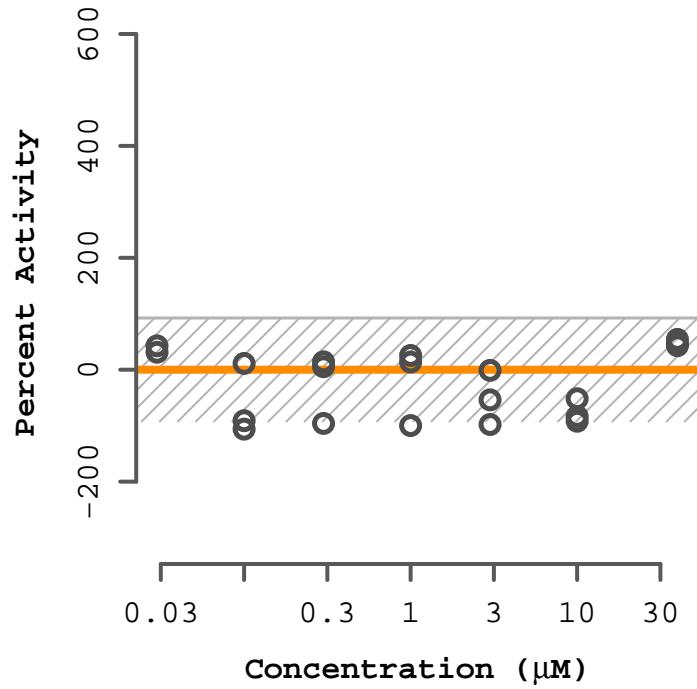
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.61	NA	NA
PROB:	1	NA	NA
RMSE:	21.43	NA	NA

MAX\_MEAN: 18.7 MAX\_MED: 14 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30280183

HILL MODEL: Not applicable.

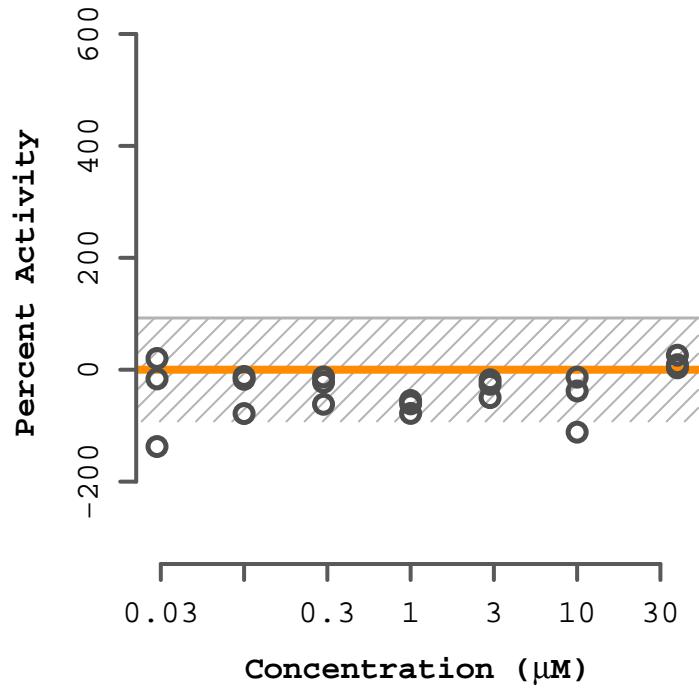
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.35	NA	NA
PROB:	1	NA	NA
RMSE:	63.35	NA	NA

MAX\_MEAN: 48.1 MAX\_MED: 46.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30280014

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 229.02

HILL

PROB: 1

NA

RMSE: 54.18

NA

GNLS

NA

NA

MAX\_MEAN: 12.9

MAX\_MED: 9.05

BMAD: 30.8

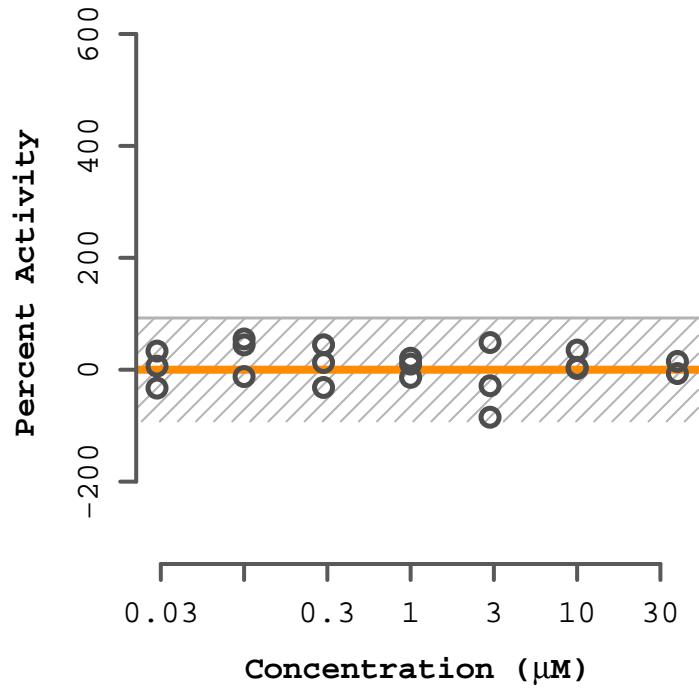
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

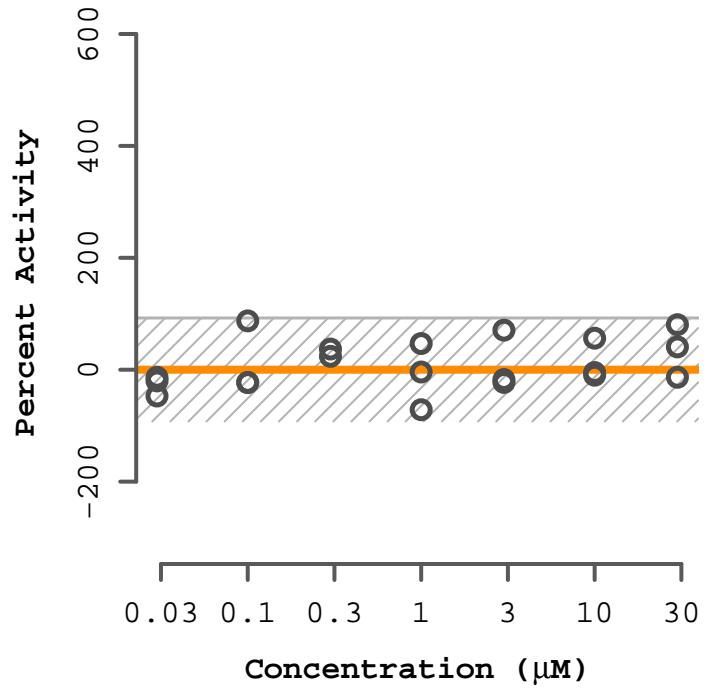
NAME: Sodium L-ascorbate  
CHID: 20105 CASRN: 134-03-2  
SPID(S): TP0001414H01  
M4ID: 30280226

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.87	NA	NA
PROB:	1	NA	NA
RMSE:	34.04	NA	NA
MAX_MEAN:	29.1	MAX_MED: 44.5	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30279825

HILL MODEL: Not applicable.

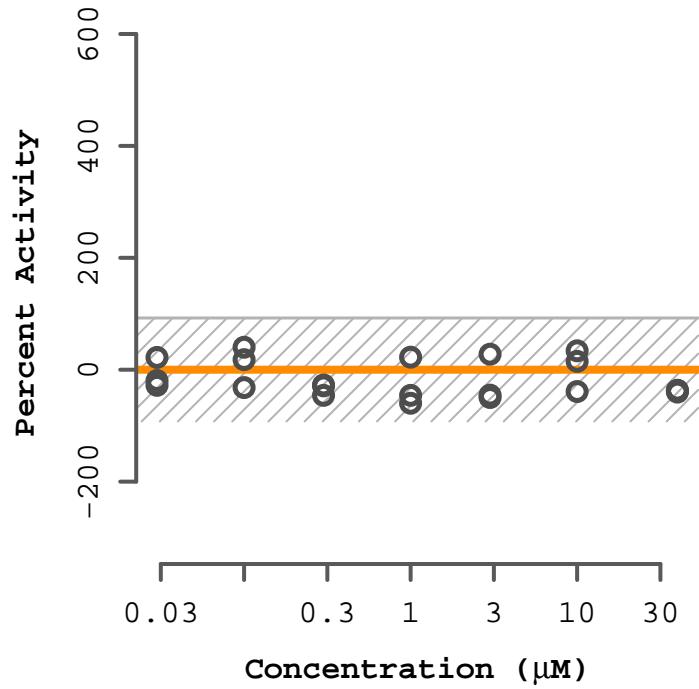
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.51	NA	NA
PROB:	1	NA	NA
RMSE:	43.68	NA	NA

MAX\_MEAN: 36 MAX\_MED: 40.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30280233

HILL MODEL: Not applicable.

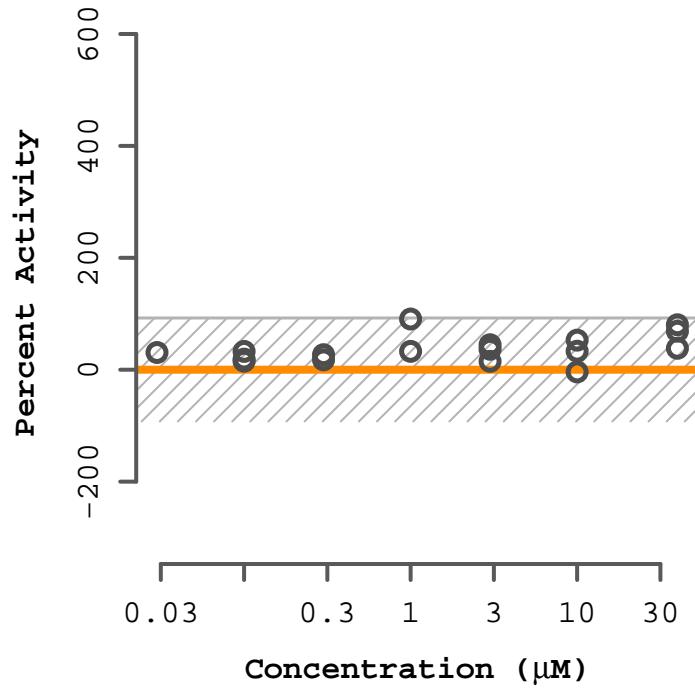
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.03	NA	NA
PROB:	1	NA	NA
RMSE:	35.79	NA	NA

MAX\_MEAN: 8.83 MAX\_MED: 18.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30279877

HILL MODEL: Not applicable.

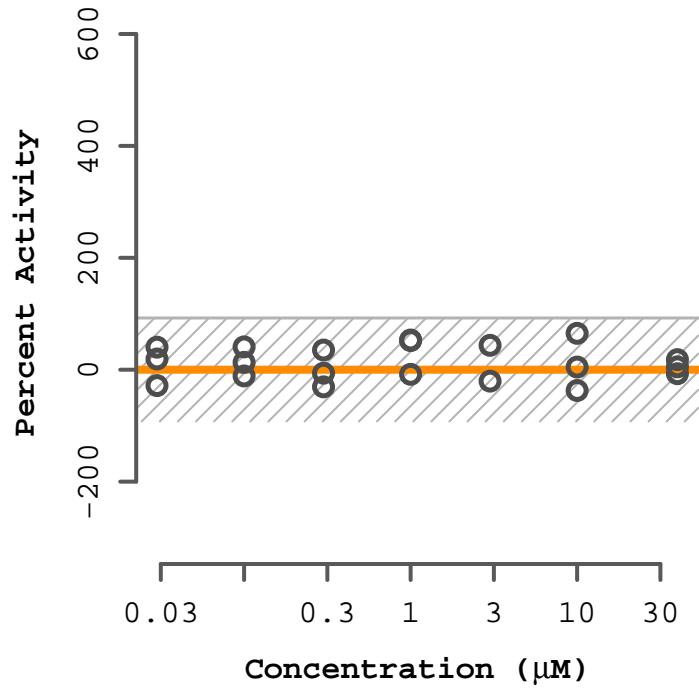
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.76	NA	NA
PROB:	1	NA	NA
RMSE:	44.16	NA	NA

MAX\_MEAN: 62.5 MAX\_MED: 68.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30280028

HILL MODEL: Not applicable.

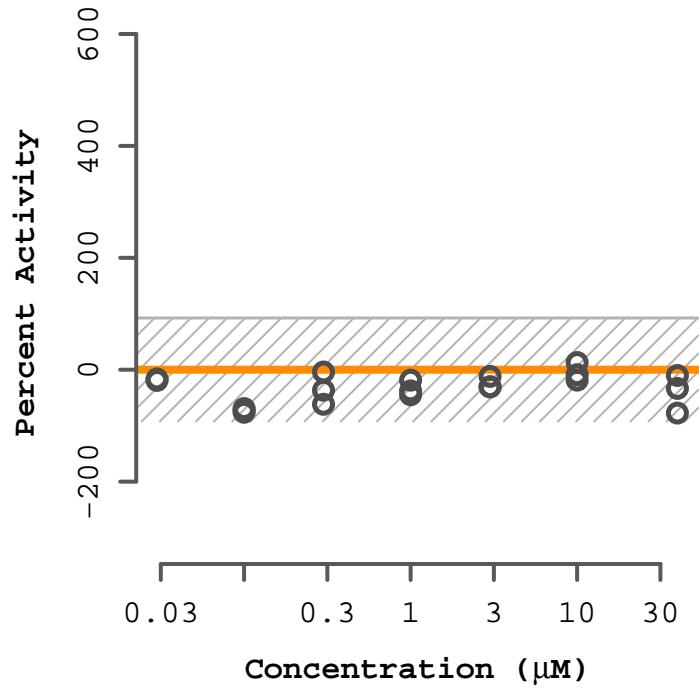
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.11	NA	NA
PROB:	1	NA	NA
RMSE:	32.37	NA	NA

MAX\_MEAN: 32.4 MAX\_MED: 52.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sodium azide  
CHID: 20121 CASRN: 26628-22-8  
SPID(S): TP0001413C02  
M4ID: 30280071

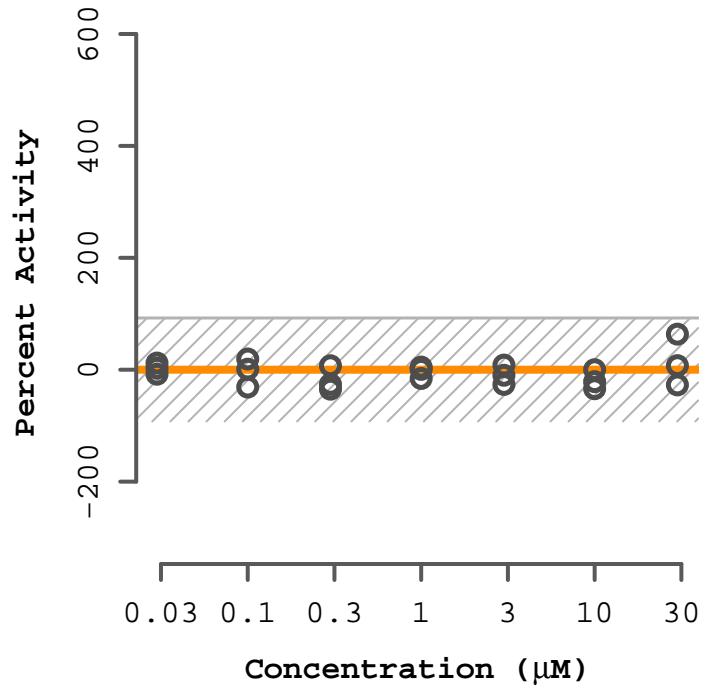
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 210.01	NA	NA
PROB: 1	NA	NA
RMSE: 41.94	NA	NA

MAX\_MEAN: -4.81 MAX\_MED: -8.79 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): EPAPLT0167C10  
M4ID: 30279821

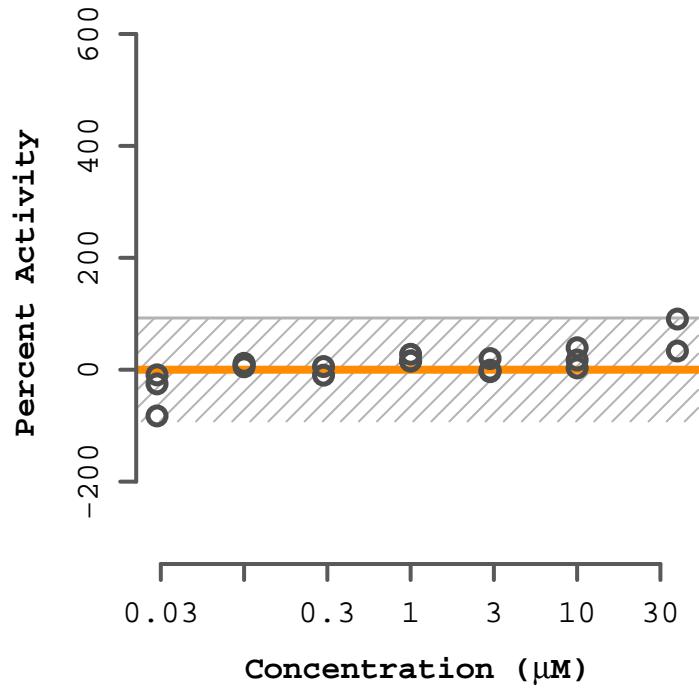
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 192.9	NA	NA
PROB: 1	NA	NA
RMSE: 22.92	NA	NA

MAX\_MEAN: 14.7 MAX\_MED: 7.39 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

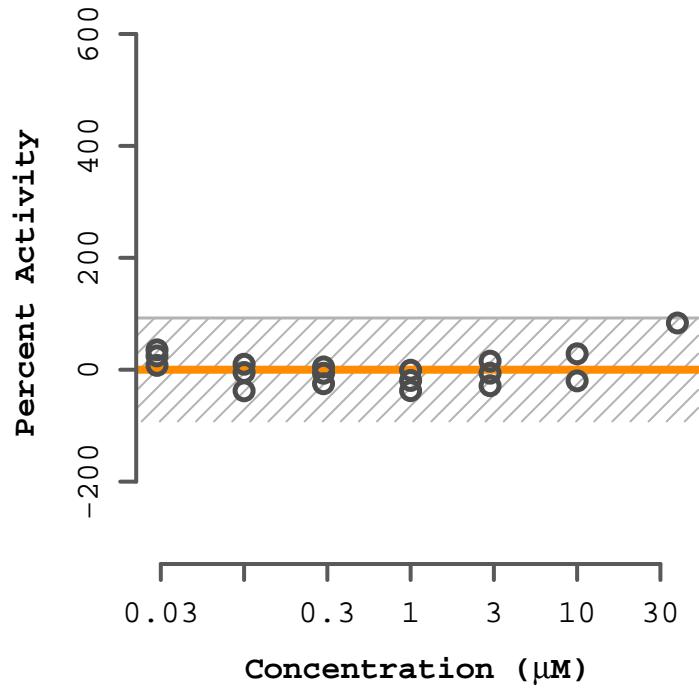
NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): TP0001413E09  
M4ID: 30280102

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.92	NA	NA
PROB:	1	NA	NA
RMSE:	33.06	NA	NA
MAX_MEAN:	62.1	MAX_MED: 62.1	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30279933

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 173.58

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 29.07

NA

NA

MAX\_MEAN: 83.6

MAX\_MED: 83.6

BMAD: 30.8

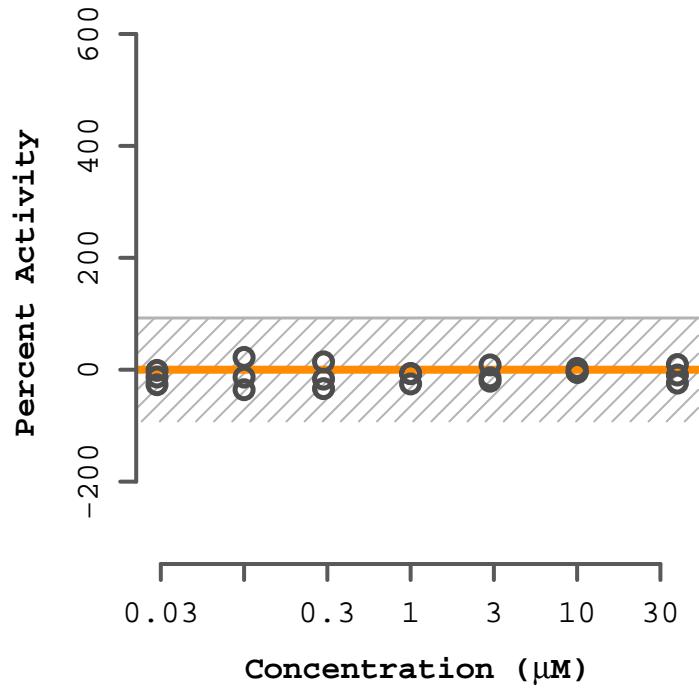
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3'-Azido-3'-deoxythymidine  
CHID: 20127 CASRN: 30516-87-1  
SPID(S): TP0001413H08  
M4ID: 30280137

HILL MODEL: Not applicable.

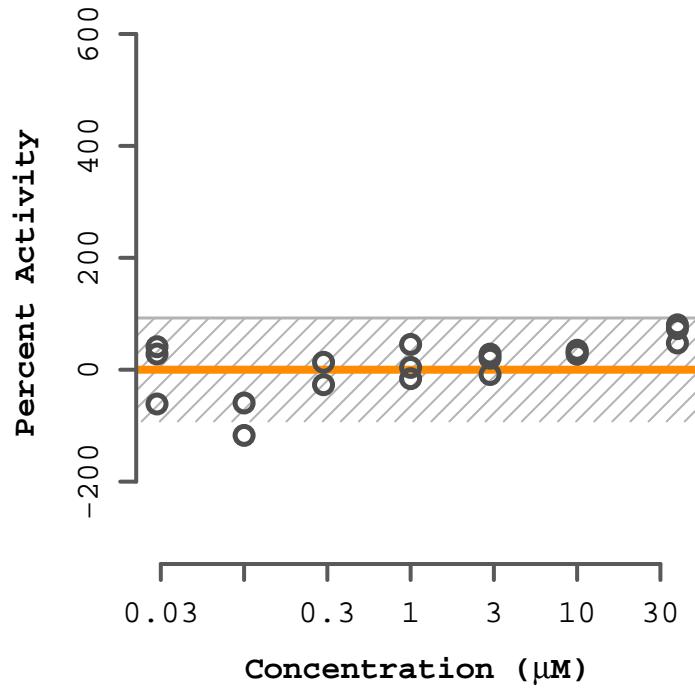
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.72	NA	NA
PROB: 1	NA	NA
RMSE: 17.8	NA	NA

MAX\_MEAN: -2.18 MAX\_MED: -4.25 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30280193

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 204.86

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 48.73

NA

NA

MAX\_MEAN: 67.2

MAX\_MED: 73.5

BMAD: 30.8

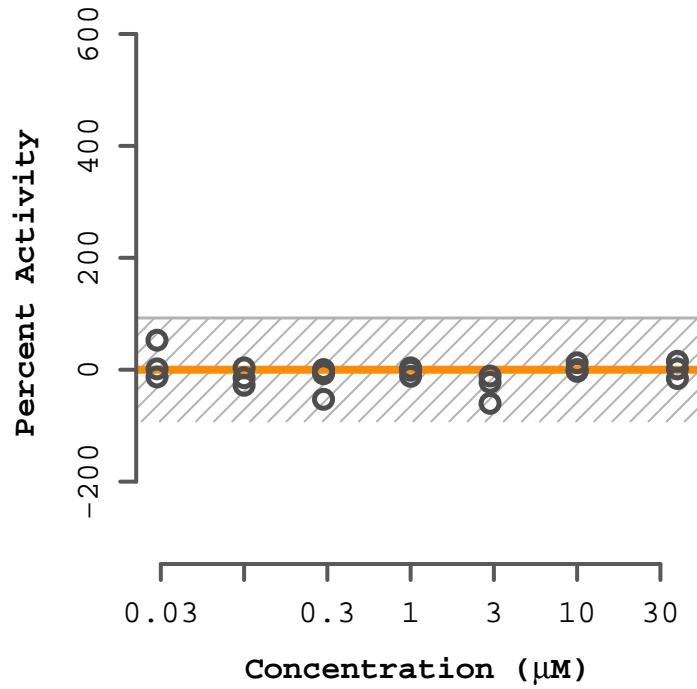
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,3-Benzofuran  
CHID: 20141 CASRN: 271-89-6  
SPID(S): TP0001412B12  
M4ID: 30279973

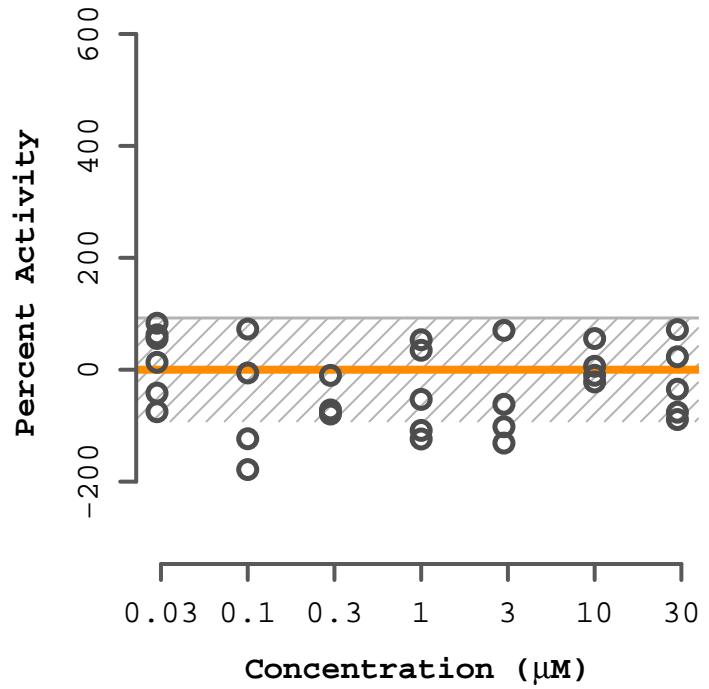
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 191.2	NA	NA
PROB: 1	NA	NA
RMSE: 23.71	NA	NA

MAX\_MEAN: 13.9 MAX\_MED: 1.73 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

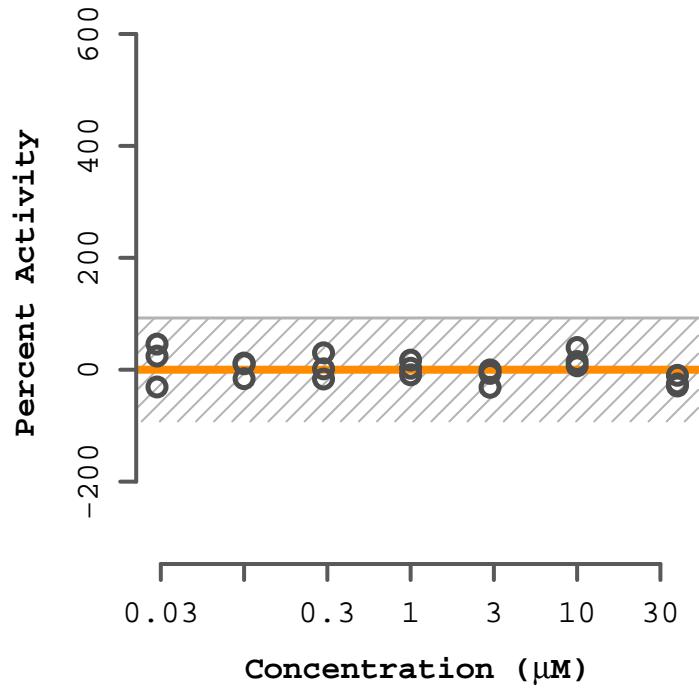
NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine  
CHID: 20142 CASRN: 91-76-9  
SPID(S): EPAPLT0154A11  
M4ID: 30279733

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	362.17	NA	NA
PROB:	1	NA	NA
RMSE:	76.17	NA	NA
MAX_MEAN:	16.4	MAX_MED: 34.6	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30279896

HILL MODEL: Not applicable.

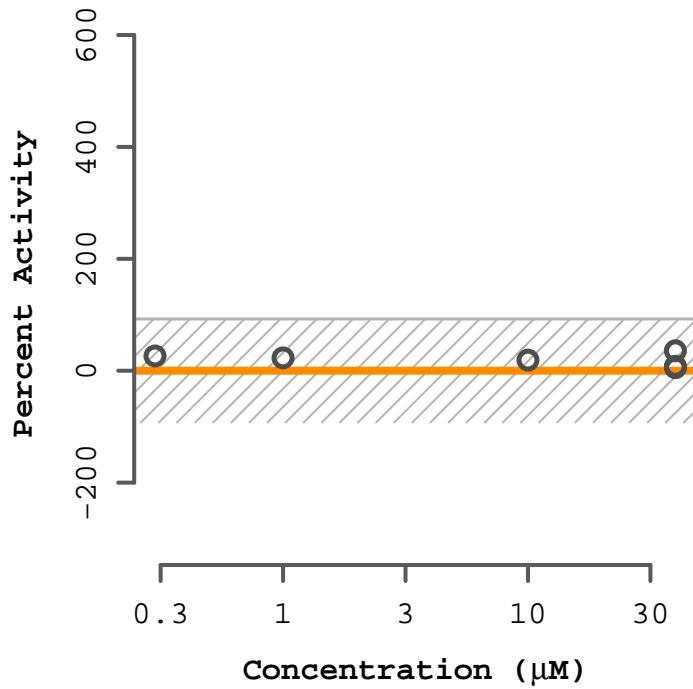
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.57	NA	NA
PROB:	1	NA	NA
RMSE:	22.01	NA	NA

MAX\_MEAN: 20.5 MAX\_MED: 24.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2,3-Benzotriazole  
CHID: 20147 CASRN: 95-14-7  
SPID(S): TP0001411A11  
M4ID: 30279864

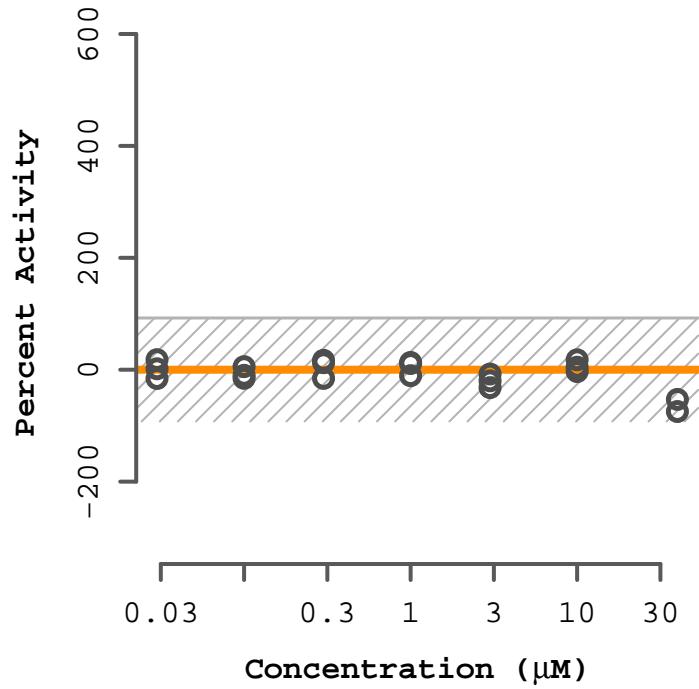
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	57.2	NA	NA
PROB:	1	NA	NA
RMSE:	22.22	NA	NA

MAX\_MEAN: 26.4 MAX\_MED: 26.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Benzotrichloride  
CHID: 20148 CASRN: 98-07-7  
SPID(S): TP0001413B12  
M4ID: 30280069

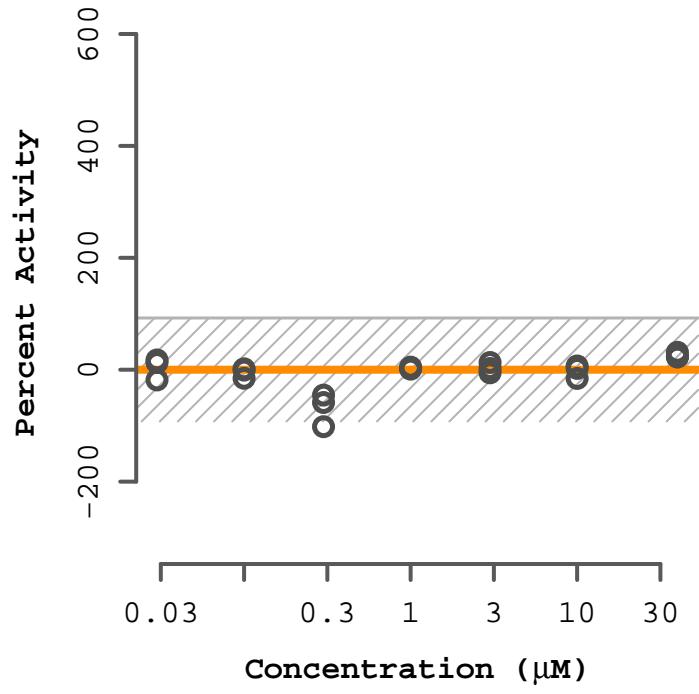
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.75	NA	NA
PROB:	1	NA	NA
RMSE:	24.71	NA	NA

MAX\_MEAN: 6.39 MAX\_MED: 12.6 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Benzyl alcohol  
CHID: 20152 CASRN: 100-51-6  
SPID(S): TP0001411C02  
M4ID: 30279879

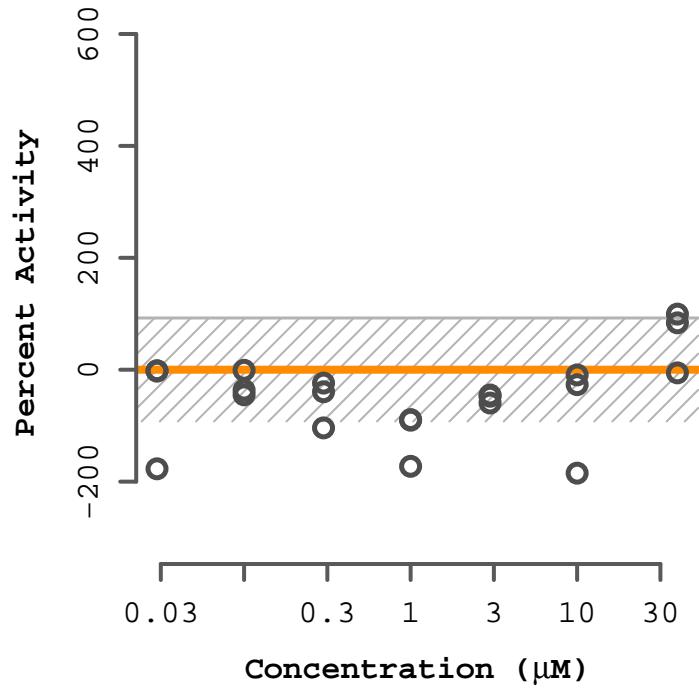
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.56	NA	NA
PROB:	1	NA	NA
RMSE:	30.41	NA	NA

MAX\_MEAN: 25.7      MAX\_MED: 23      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30280013

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 248.65

PROB: 1

RMSE: 85.39

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 59.3

MAX\_MED: 83.9

BMAD: 30.8

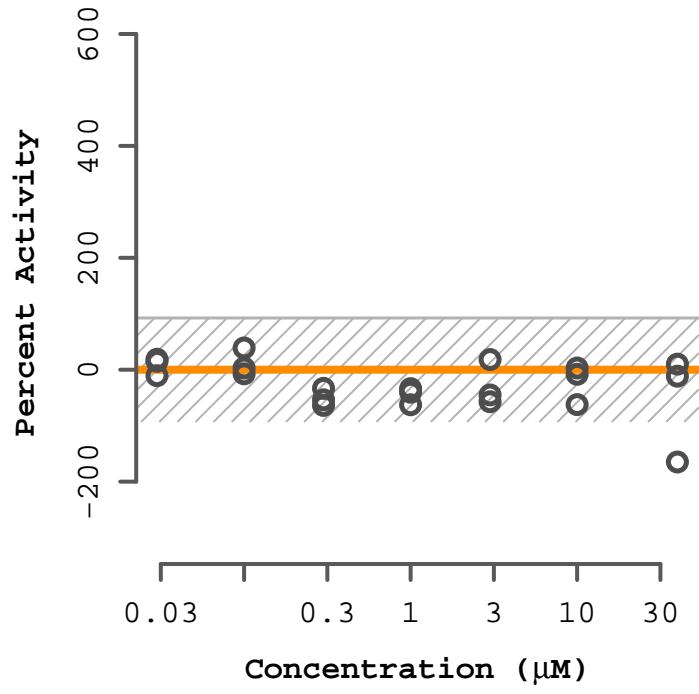
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

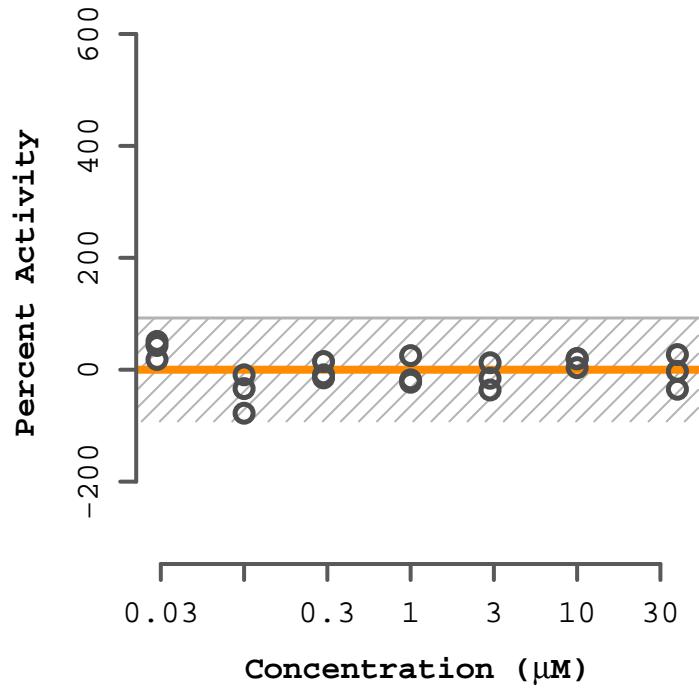
NAME: Pentaerythritol dibromide  
CHID: 20164 CASRN: 3296-90-0  
SPID(S): TP0001414B04  
M4ID: 30280157

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.57	NA	NA
PROB:	1	NA	NA
RMSE:	50.7	NA	NA
MAX_MEAN:	11.6	MAX_MED: 15.2	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bis(2-chloroethyl) ether  
CHID: 20168 CASRN: 111-44-4  
SPID(S): TP0001412E02  
M4ID: 30279999

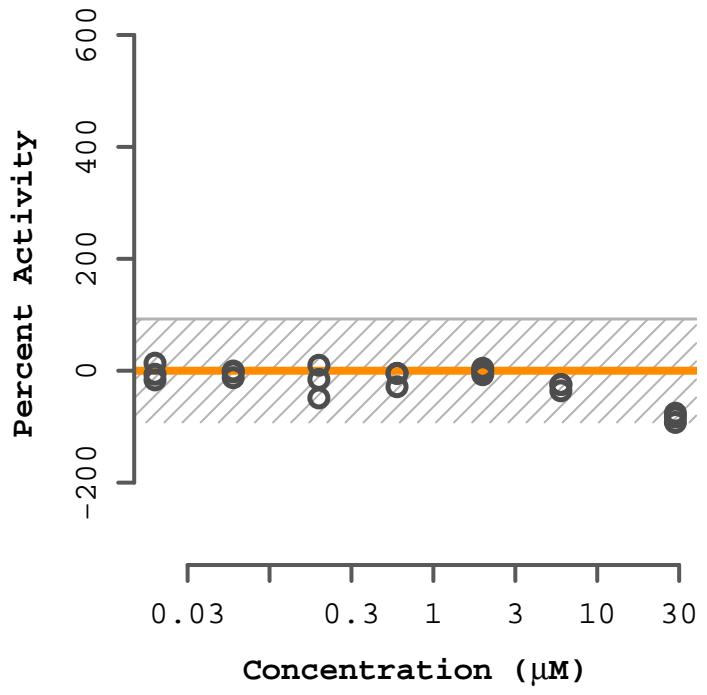
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 204.78	NA	NA
PROB: 1	NA	NA
RMSE: 29.65	NA	NA

MAX\_MEAN: 37.5 MAX\_MED: 43.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: FD&C Blue No. 1  
CHID: 20189 CASRN: 3844-45-9  
SPID(S): TP0001413A05  
M4ID: 30280050

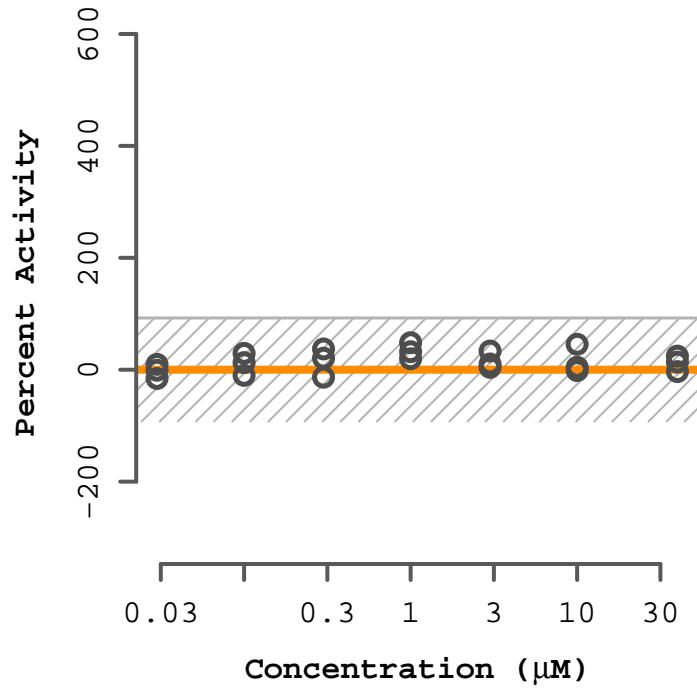
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 209.45	NA	NA
PROB: 1	NA	NA
RMSE: 36.45	NA	NA

MAX\_MEAN: -0.986 MAX\_MED: -0.329 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Boric acid (H<sub>3</sub>BO<sub>3</sub>)  
CHID: 20194 CASRN: 10043-35-3  
SPID(S): TP0001413G02  
M4ID: 30280119

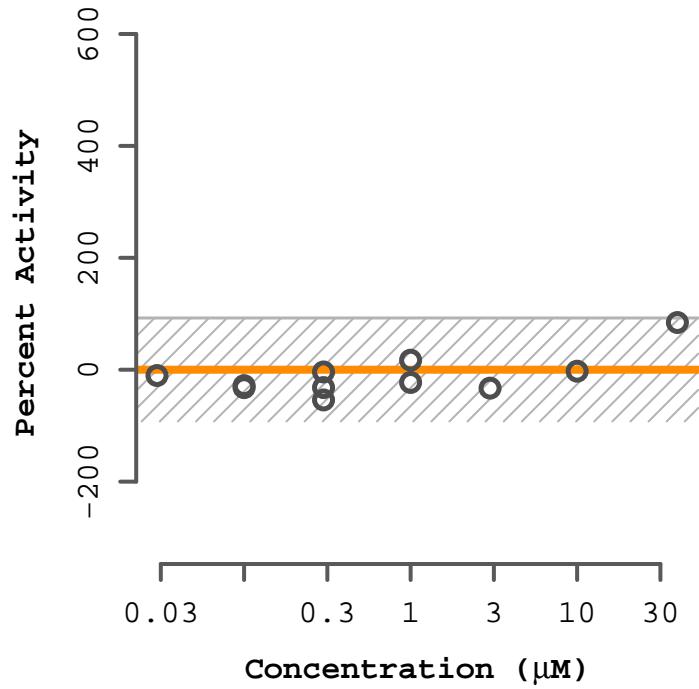
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.28	NA	NA
PROB:	1	NA	NA
RMSE:	23.25	NA	NA

MAX\_MEAN: 33.4 MAX\_MED: 32.2 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30279863

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 112.88

PROB: 1

RMSE: 36.81

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 84.4

MAX\_MED: 84.4

BMAD: 30.8

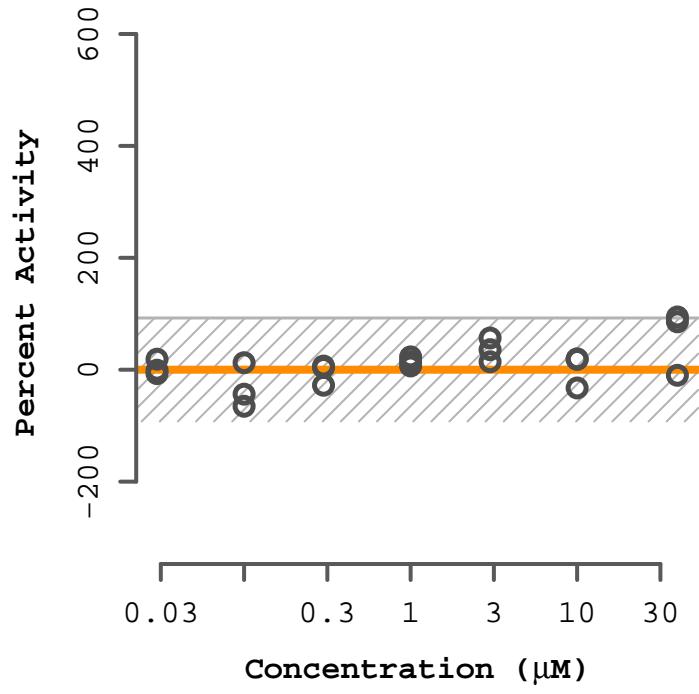
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

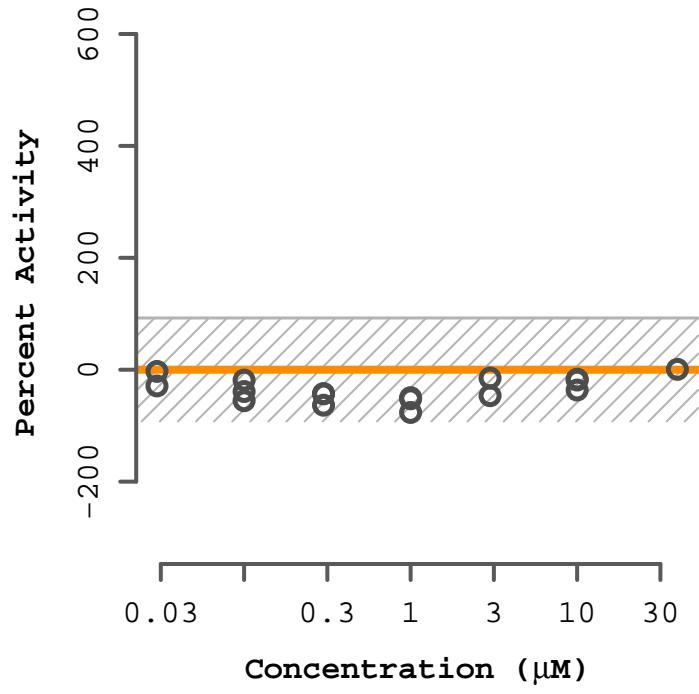
NAME: tert-Butylhydroquinone  
CHID: 20220 CASRN: 1948-33-0  
SPID(S): TP0001413A10  
M4ID: 30280055

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.03	NA	NA
PROB:	1	NA	NA
RMSE:	38.53	NA	NA
MAX_MEAN:	56.7	MAX_MED: 85.7	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30279917

HILL MODEL: Not applicable.

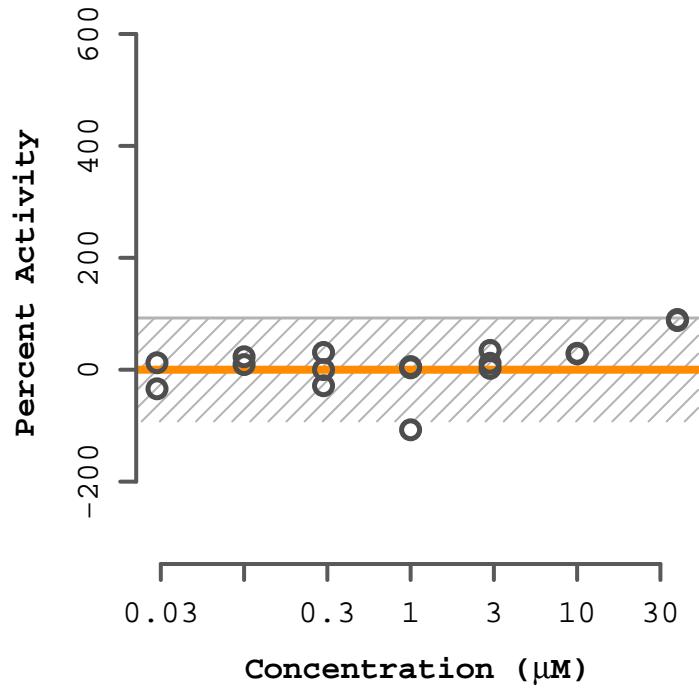
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.18	NA	NA
PROB:	1	NA	NA
RMSE:	41.12	NA	NA

MAX\_MEAN: 0.735 MAX\_MED: 0.735 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30280208

HILL MODEL: Not applicable.

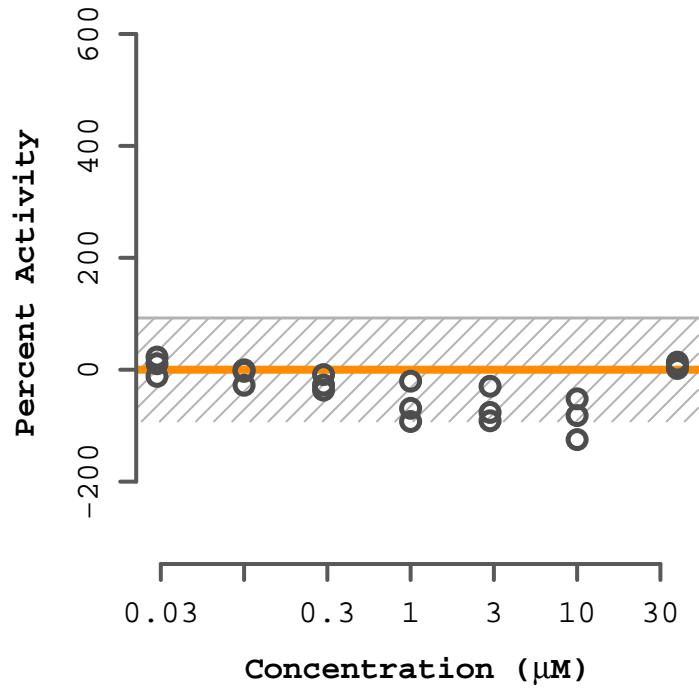
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 178.12	NA	NA
PROB: 1	NA	NA
RMSE: 44.8	NA	NA

MAX\_MEAN: 88.9 MAX\_MED: 88.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

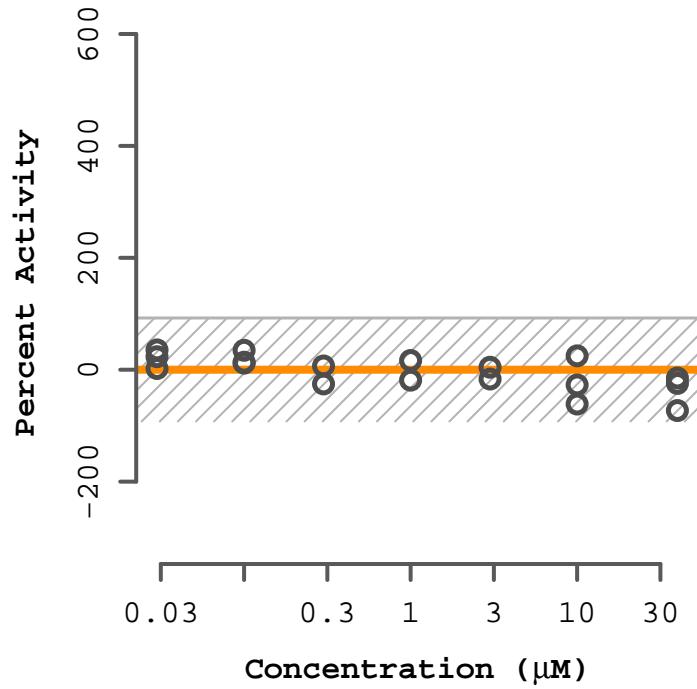
NAME: Chlordane  
CHID: 20267 CASRN: 57-74-9  
SPID(S): TP0001411E05  
M4ID: 30279906

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.89	NA	NA
PROB:	1	NA	NA
RMSE:	52.39	NA	NA
MAX_MEAN:	7.74	MAX_MED: 10.8	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorendic acid  
CHID: 20268 CASRN: 115-28-6  
SPID(S): TP0001414E05  
M4ID: 30280194

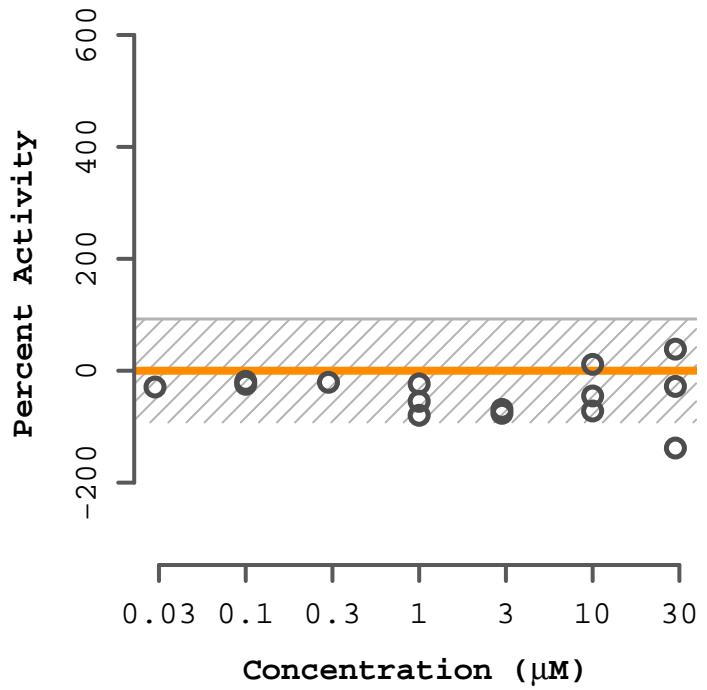
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 175.93	NA	NA
PROB: 1	NA	NA
RMSE: 29.98	NA	NA

MAX\_MEAN: 20.4 MAX\_MED: 23.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Chloro-1,4-diaminobenzene sulfate  
CHID: 20284 CASRN: 61702-44-1  
SPID(S): EPAPLT0154F07  
M4ID: 30279781

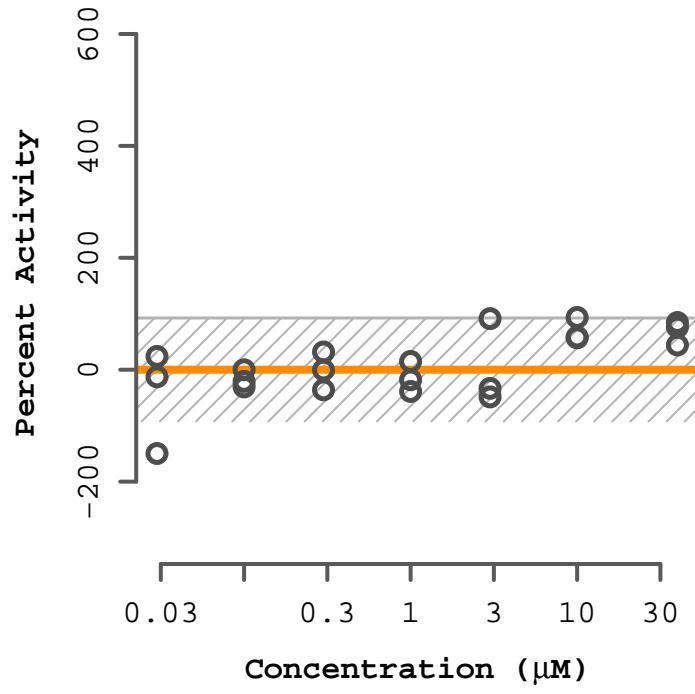
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 167.59	NA	NA
PROB: 1	NA	NA
RMSE: 58.49	NA	NA

MAX\_MEAN: -20.6 MAX\_MED: -20.6 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorothalonil  
CHID: 20319 CASRN: 1897-45-6  
SPID(S): TP0001414A10  
M4ID: 30280151

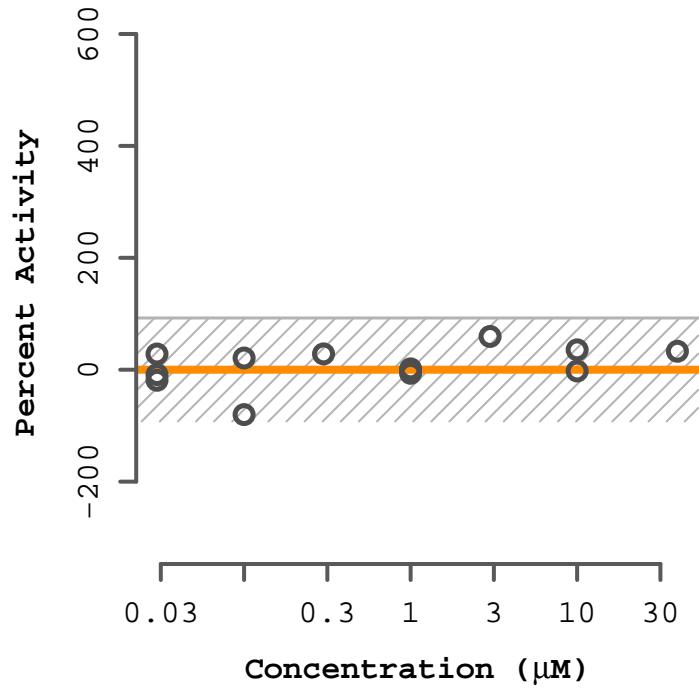
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	232.9	NA	NA
PROB:	1	NA	NA
RMSE:	58.15	NA	NA

MAX\_MEAN: 69.7 MAX\_MED: 76.3 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30279859

HILL MODEL: Not applicable.

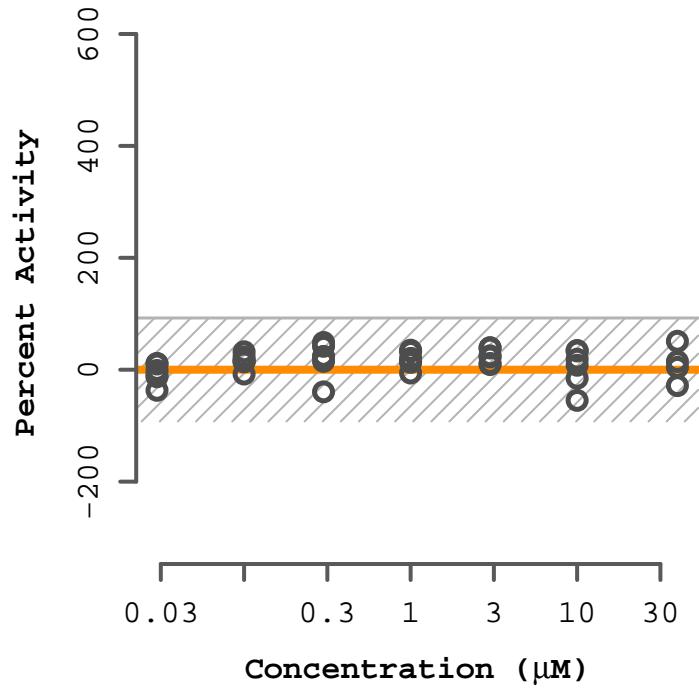
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 121.7	NA	NA
PROB: 1	NA	NA
RMSE: 35.15	NA	NA

MAX\_MEAN: 59.5 MAX\_MED: 59.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30280087

HILL MODEL: Not applicable.

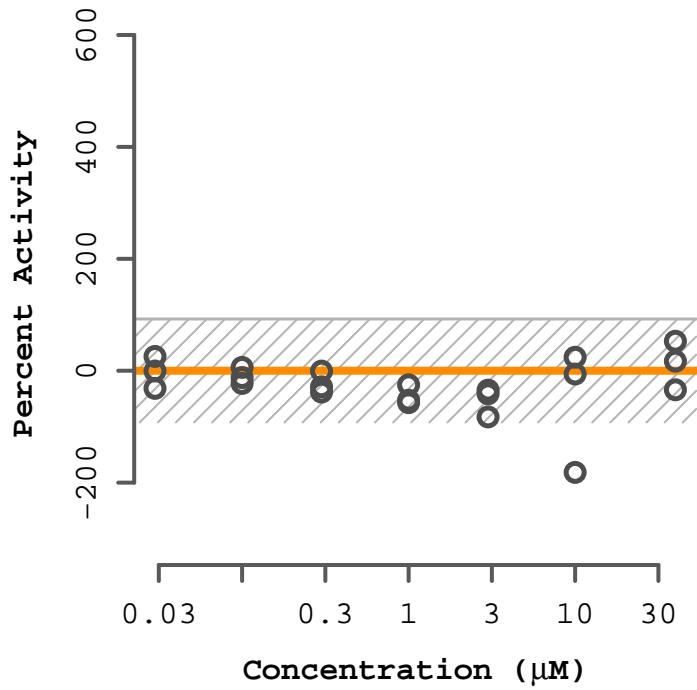
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	382.98	NA	NA
PROB:	1	NA	NA
RMSE:	26.63	NA	NA

MAX\_MEAN: 24.5 MAX\_MED: 23.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30279941

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 223.57

NA

NA

PROB:

1

NA

NA

RMSE: 52.93

NA

NA

MAX\_MEAN: 12

MAX\_MED: 17.1

BMAD: 30.8

COFF:

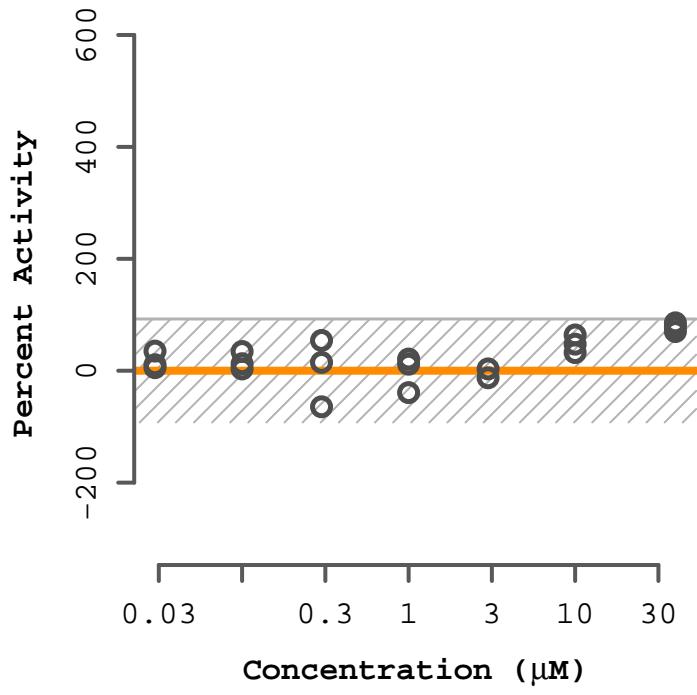
92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dichlorodiphenyltrichloroethane  
CHID: 20375 CASRN: 50-29-3  
SPID(S): TP0001412C08  
M4ID: 30279981

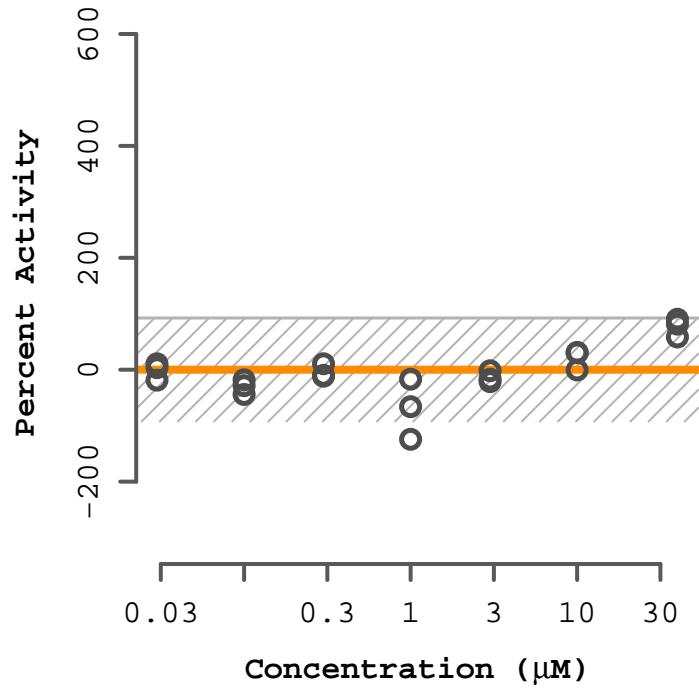
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 211.62	NA	NA
PROB: 1	NA	NA
RMSE: 43.66	NA	NA

MAX\_MEAN: 78.1 MAX\_MED: 78.6 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diallyl phthalate  
CHID: 20392 CASRN: 131-17-9  
SPID(S): TP0001411D09  
M4ID: 30279898

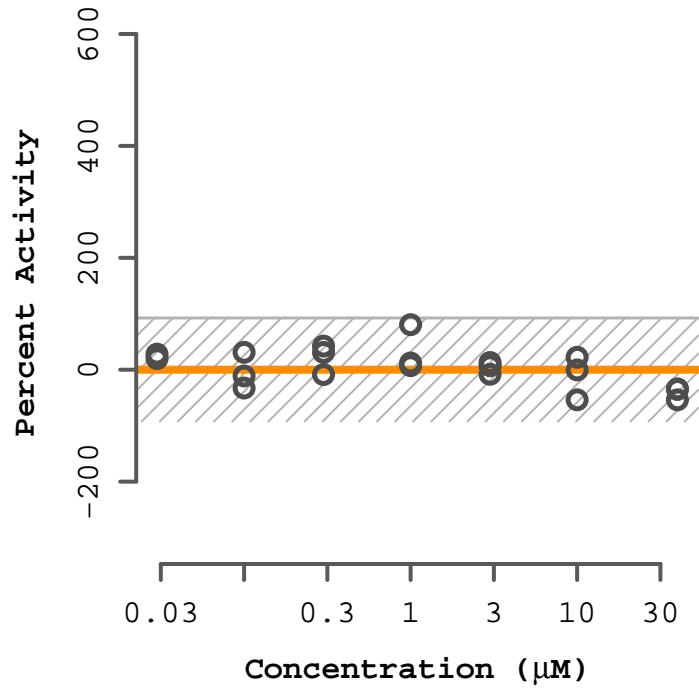
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 220.94	NA	NA
PROB: 1	NA	NA
RMSE: 46.19	NA	NA

MAX\_MEAN: 76.8 MAX\_MED: 81.5 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4-Diaminotoluene  
CHID: 20402 CASRN: 95-80-7  
SPID(S): TP0001413D09  
M4ID: 30280090

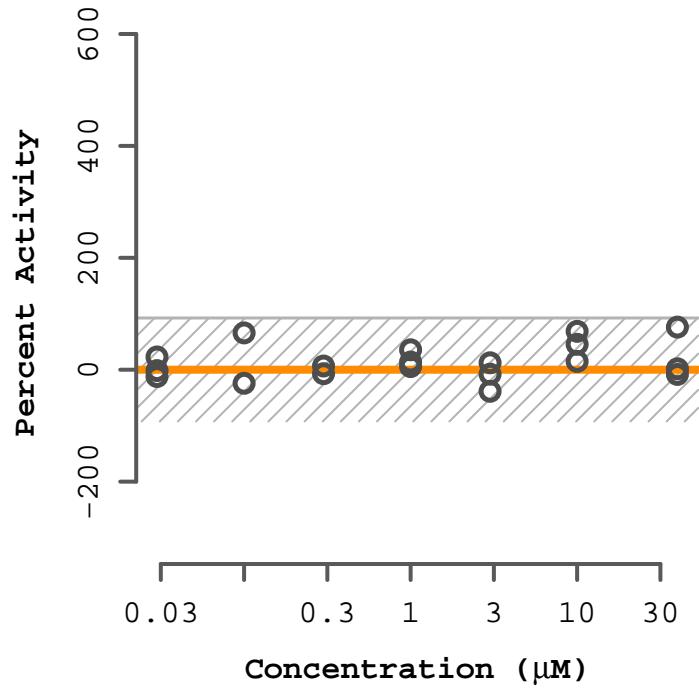
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 199.8	NA	NA
PROB: 1	NA	NA
RMSE: 33.02	NA	NA

MAX\_MEAN: 33.3 MAX\_MED: 31 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30280024

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 189.22

PROB: 1

RMSE: 33.86

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 43

MAX\_MED: 45.5

BMAD: 30.8

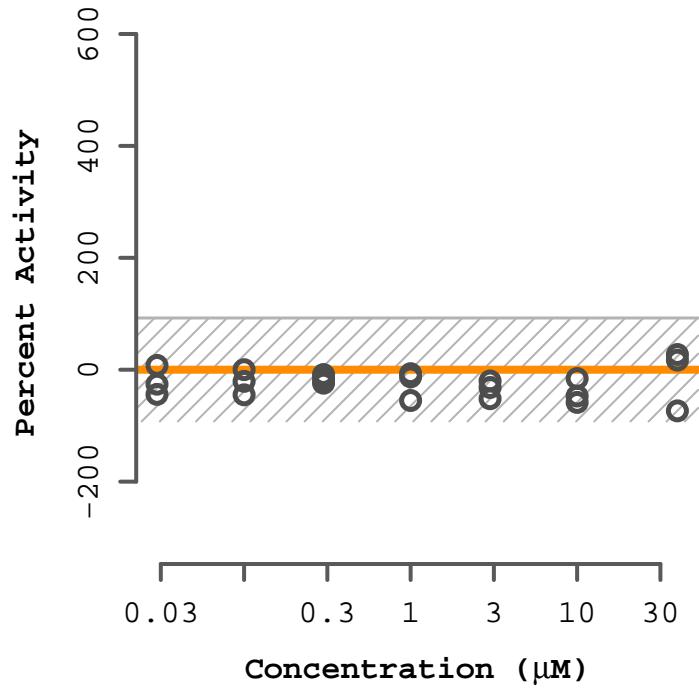
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30279990

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 212.89

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 34.9

NA

NA

MAX\_MEAN: -9.67

MAX\_MED: 17.2

BMAD: 30.8

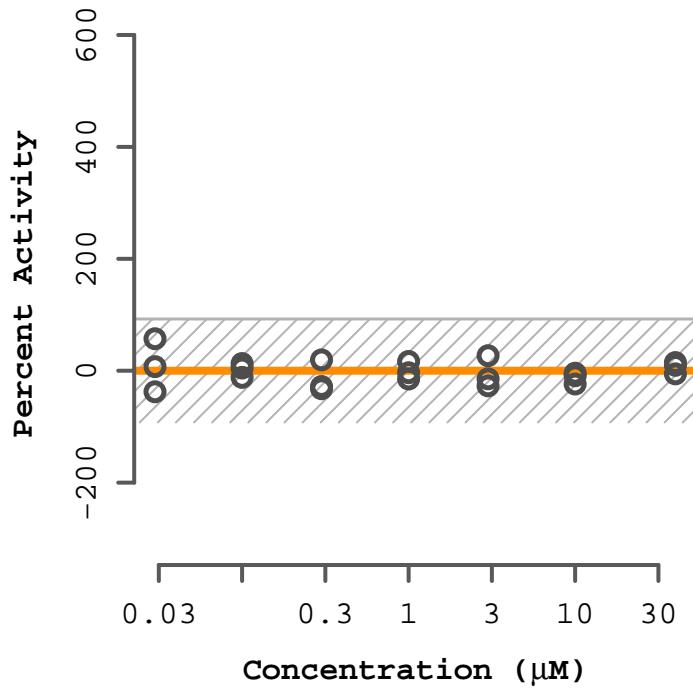
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dimethylaminoethanol  
CHID: 20505 CASRN: 108-01-0  
SPID(S): TP0001412E01  
M4ID: 30279998

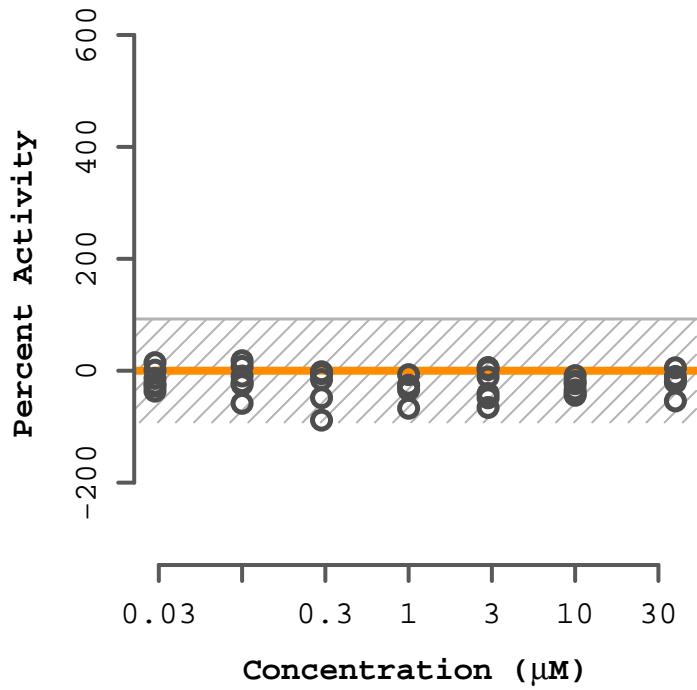
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 192.95	NA	NA
PROB: 1	NA	NA
RMSE: 22.29	NA	NA

MAX\_MEAN: 9.01 MAX\_MED: 9.72 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

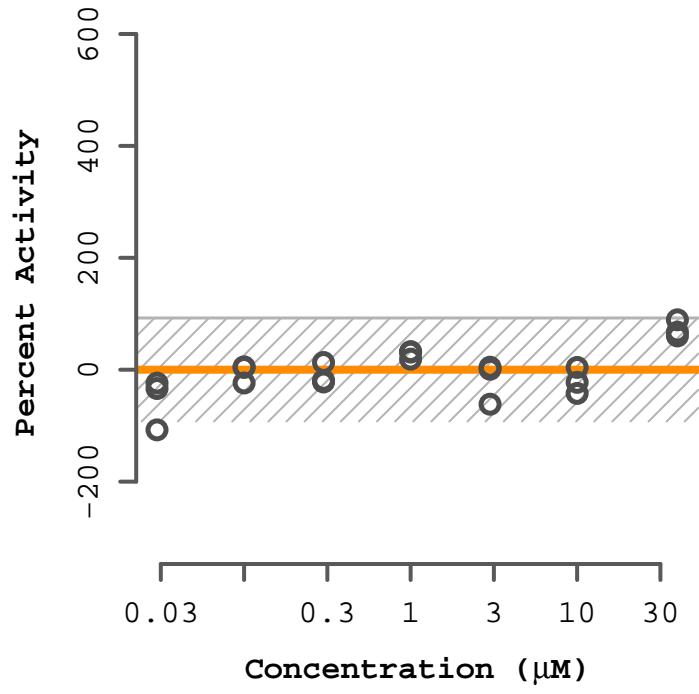
NAME: N,N-Dimethylformamide  
CHID: 20515 CASRN: 68-12-2  
SPID(S): TP0001413D02  
M4ID: 30280083

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	396.31	NA	NA
PROB:	1	NA	NA
RMSE:	32.94	NA	NA
MAX_MEAN:	-14.3	MAX_MED: -10.5	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Endosulfan  
CHID: 20560 CASRN: 115-29-7  
SPID(S): TP0001413H09  
M4ID: 30280138

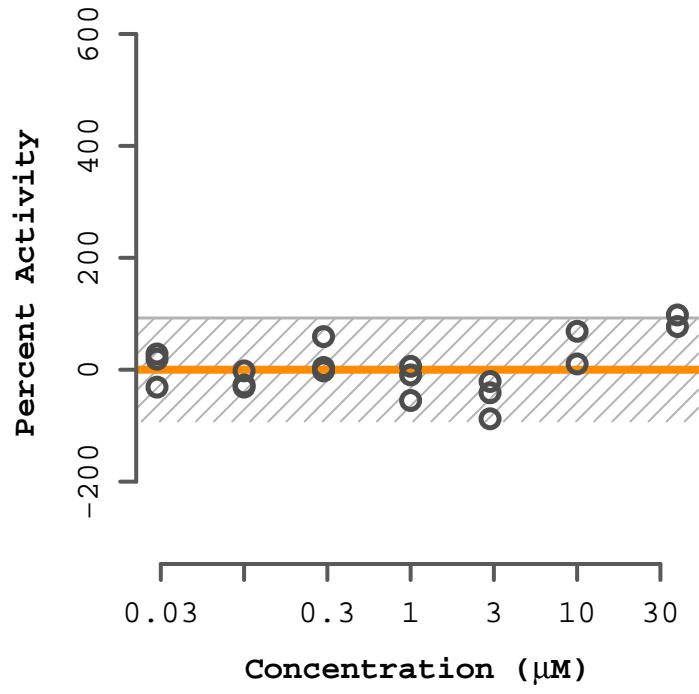
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.78	NA	NA
PROB:	1	NA	NA
RMSE:	43.38	NA	NA

MAX\_MEAN: 72.3 MAX\_MED: 67.2 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30280042

HILL MODEL: Not applicable.

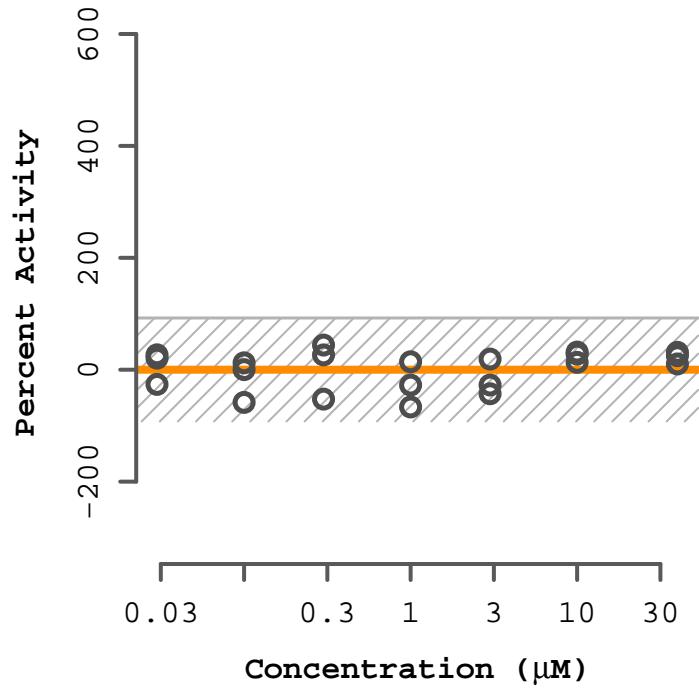
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.59	NA	NA
PROB:	1	NA	NA
RMSE:	46.28	NA	NA

MAX\_MEAN: 87.6 MAX\_MED: 87.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30279956

HILL MODEL: Not applicable.

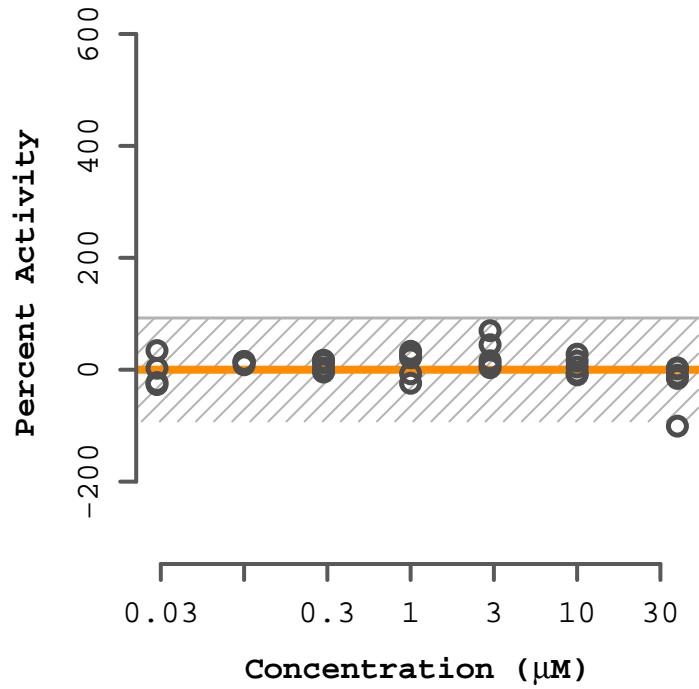
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.12	NA	NA
PROB:	1	NA	NA
RMSE:	32.94	NA	NA

MAX\_MEAN: 24.3 MAX\_MED: 28 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hydrochlorothiazide  
CHID: 20713 CASRN: 58-93-5  
SPID(S): TP0001413B09  
M4ID: 30280066

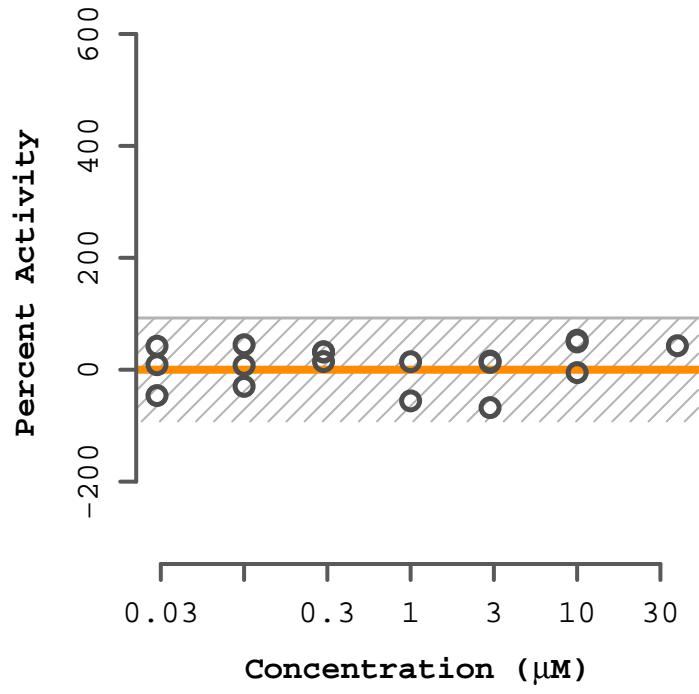
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	308.29	NA	NA
PROB:	1	NA	NA
RMSE:	27.9	NA	NA

MAX\_MEAN: 28.8      MAX\_MED: 21.4      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hydroquinone  
CHID: 20716 CASRN: 123-31-9  
SPID(S): TP0001414G12  
M4ID: 30280225

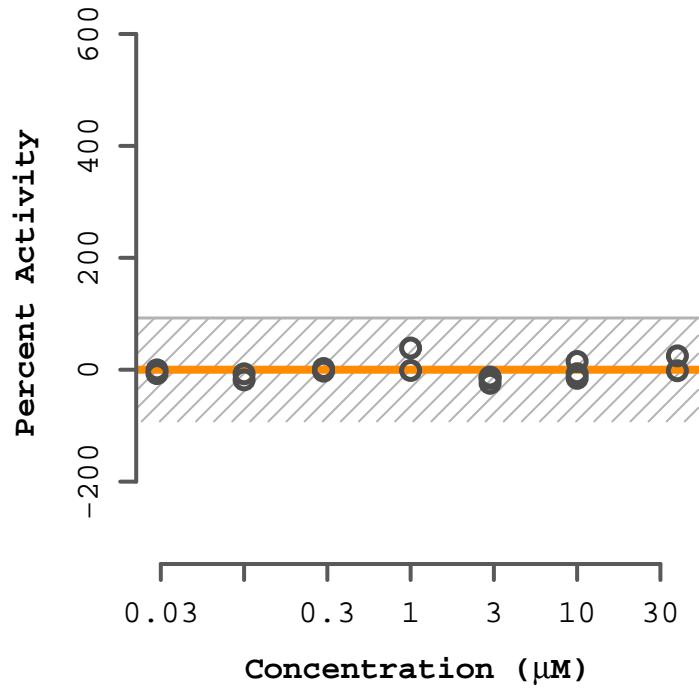
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 185.7	NA	NA
PROB: 1	NA	NA
RMSE: 36.99	NA	NA

MAX\_MEAN: 43 MAX\_MED: 49.8 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30280045

HILL MODEL: Not applicable.

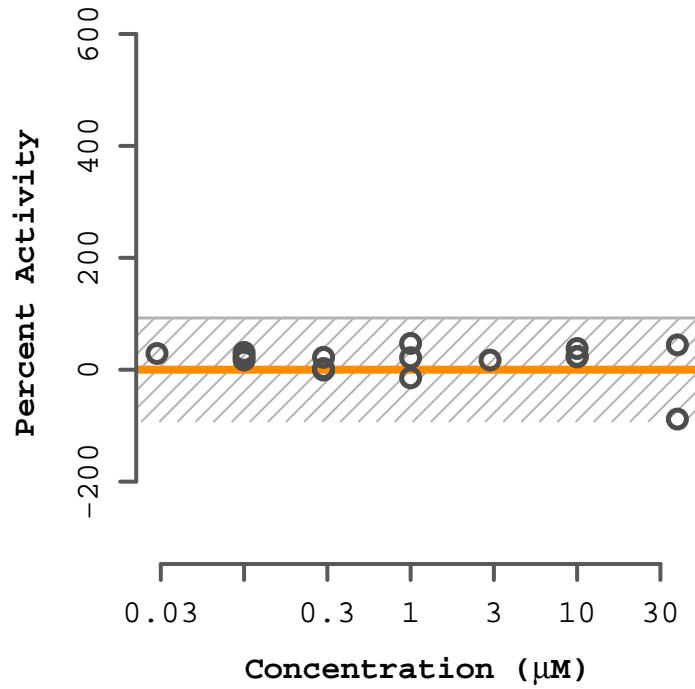
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.33	NA	NA
PROB:	1	NA	NA
RMSE:	15.93	NA	NA

MAX\_MEAN: 18.8 MAX\_MED: 18.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30280175

HILL MODEL: Not applicable.

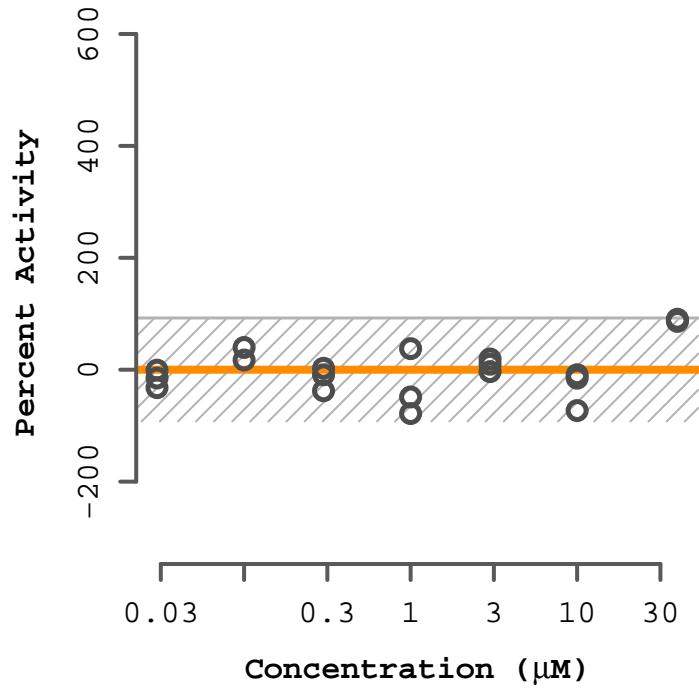
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.86	NA	NA
PROB:	1	NA	NA
RMSE:	34.12	NA	NA

MAX\_MEAN: 29.1 MAX\_MED: 29.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30280127

HILL MODEL: Not applicable.

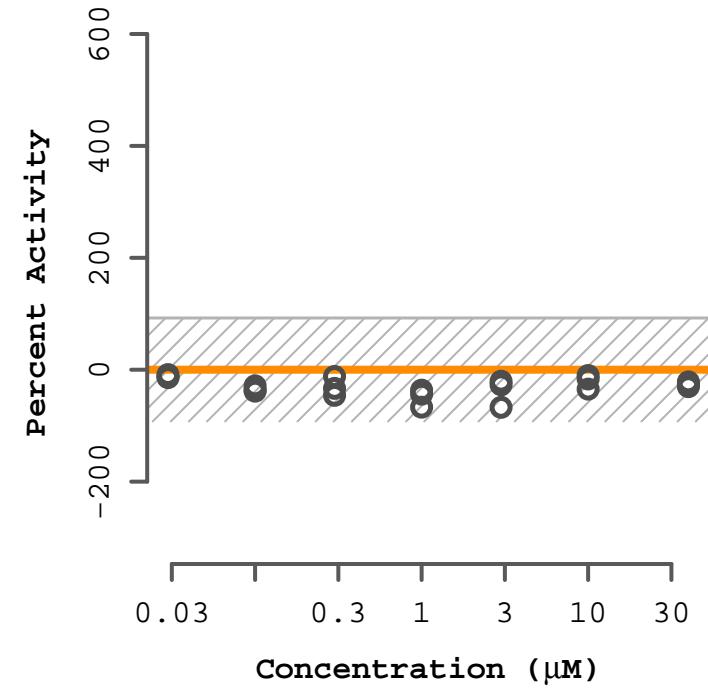
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.52	NA	NA
PROB:	1	NA	NA
RMSE:	46.88	NA	NA

MAX\_MEAN: 88.2 MAX\_MED: 87.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N-Methyl-2-pyrrolidone  
CHID: 20856 CASRN: 872-50-4  
SPID(S): TP0001411E04  
M4ID: 30279905

HILL MODEL: Not applicable.

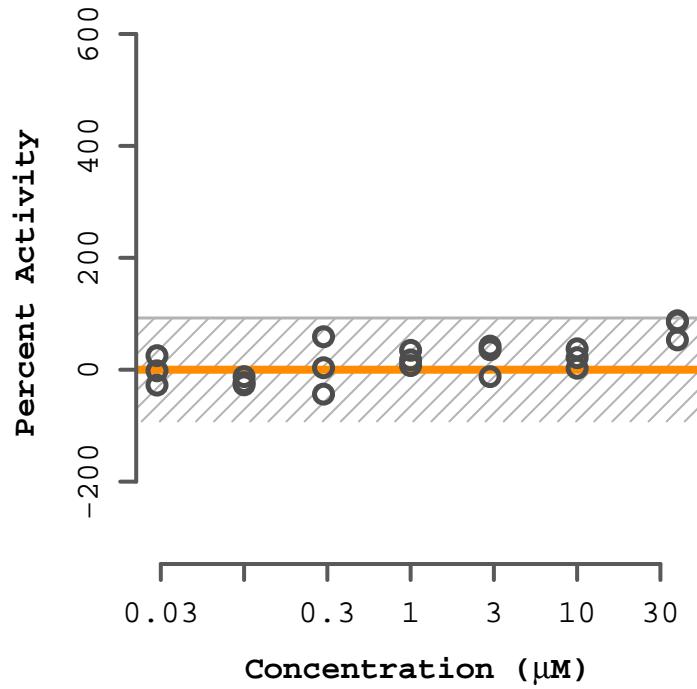
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.52	NA	NA
PROB:	1	NA	NA
RMSE:	34.05	NA	NA

MAX\_MEAN: -11.6 MAX\_MED: -12.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 6-Methylquinoline  
CHID: 20887 CASRN: 91-62-3  
SPID(S): TP0001413D12  
M4ID: 30280093

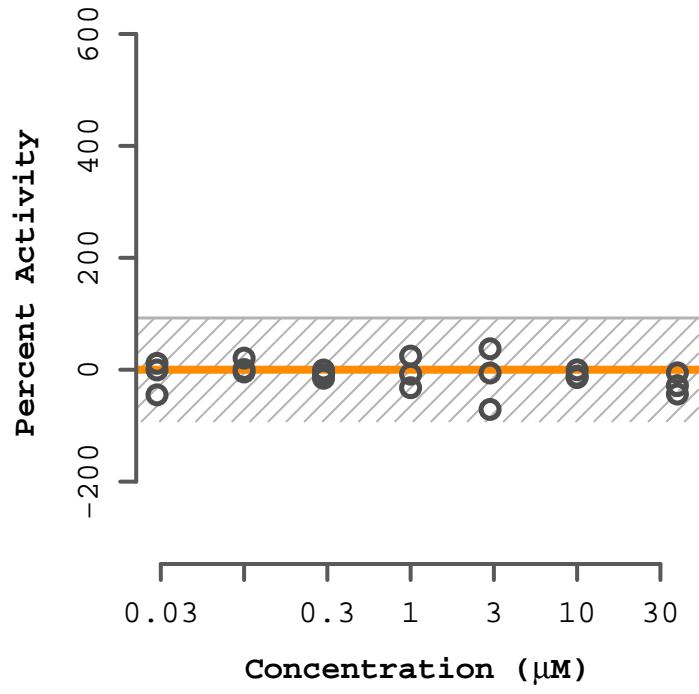
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 217.03	NA	NA
PROB: 1	NA	NA
RMSE: 39.44	NA	NA

MAX\_MEAN: 75.4 MAX\_MED: 85.3 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30280060

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.23

HILL

PROB: 1

GNLS

RMSE: 25.92

MAX\_MEAN: 5.76

MAX\_MED: 0.402

BMAD: 30.8

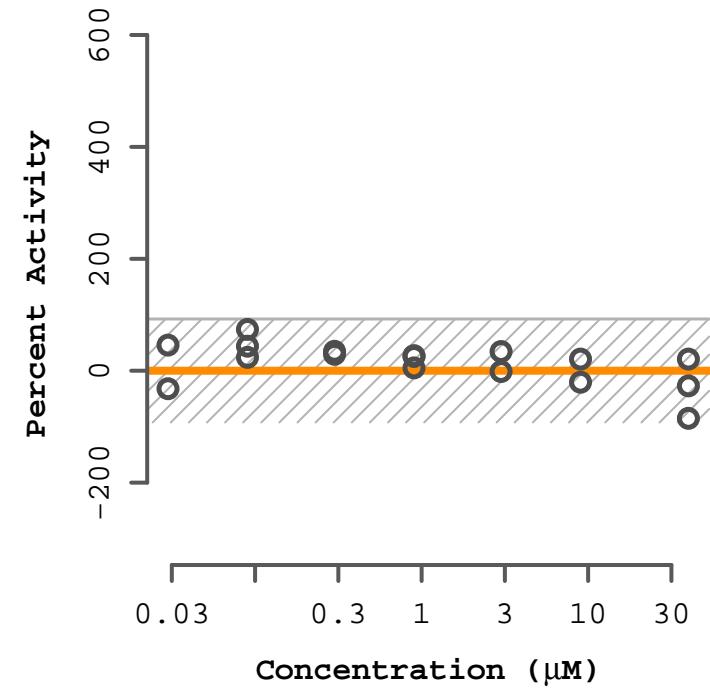
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Nitrilotriacetic acid  
CHID: 20939 CASRN: 139-13-9  
SPID(S): TP0001414G05  
M4ID: 30280218

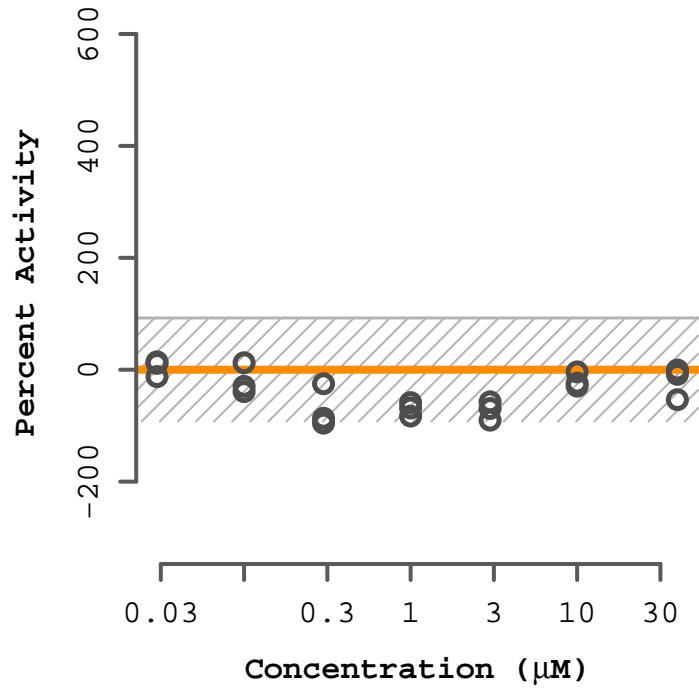
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.68	NA	NA
PROB:	1	NA	NA
RMSE:	38.35	NA	NA

MAX\_MEAN: 47.2 MAX\_MED: 43.9 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

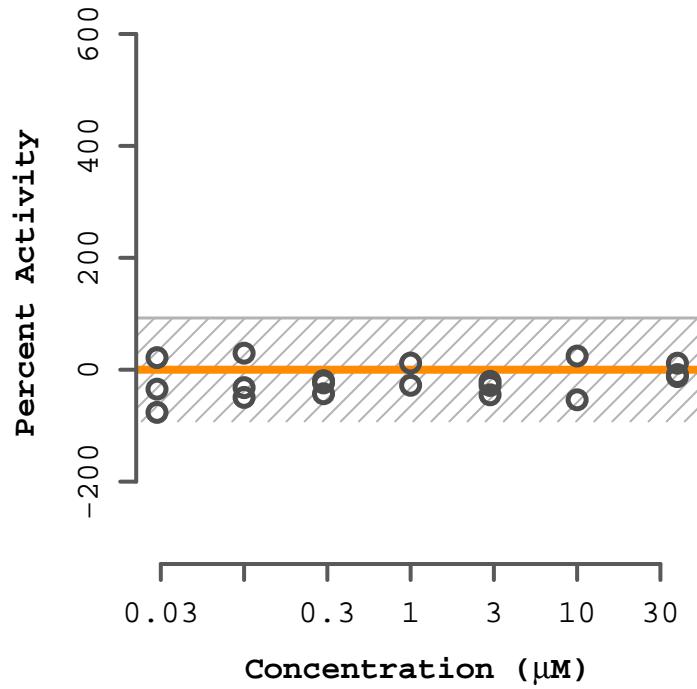
NAME: N-Nitrosodiethylamine  
CHID: 21028 CASRN: 55-18-5  
SPID(S): TP0001412F10  
M4ID: 30280019

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	229.26	NA	NA
PROB:	1	NA	NA
RMSE:	51.54	NA	NA
MAX_MEAN:	4.41	MAX_MED: 11.4	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N-Nitrosodipropylamine  
CHID: 21032 CASRN: 621-64-7  
SPID(S): TP0001411G03  
M4ID: 30279928

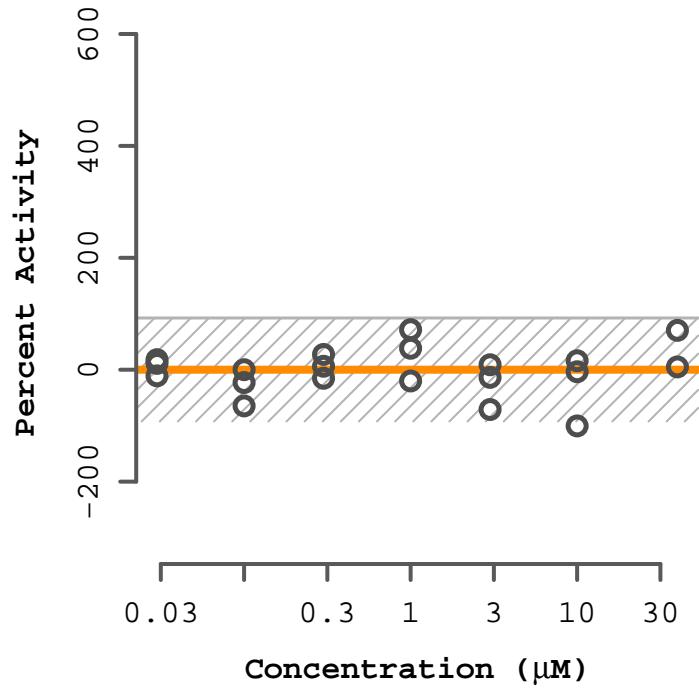
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 192.69	NA	NA
PROB: 1	NA	NA
RMSE: 34.45	NA	NA

MAX\_MEAN: -2.99 MAX\_MED: -7.87 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30280040

HILL MODEL: Not applicable.

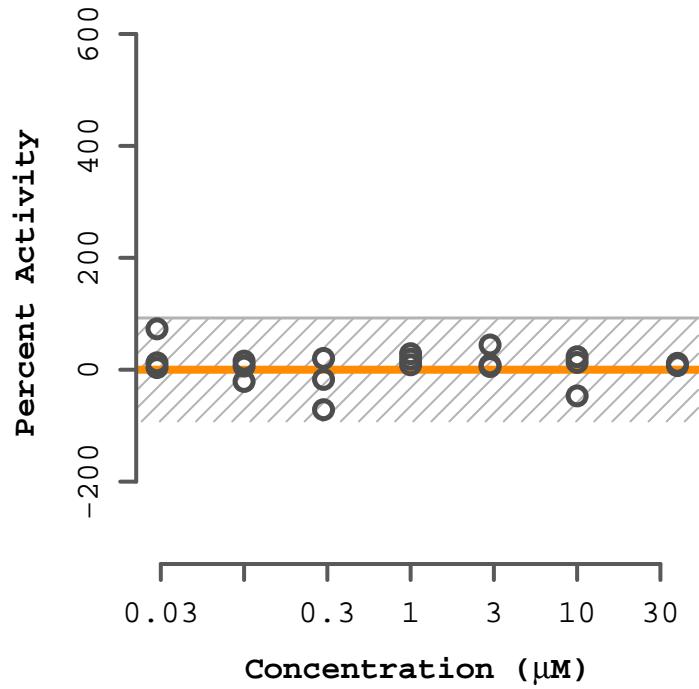
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.71	NA	NA
PROB:	1	NA	NA
RMSE:	41.2	NA	NA

MAX\_MEAN: 37.8 MAX\_MED: 38.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

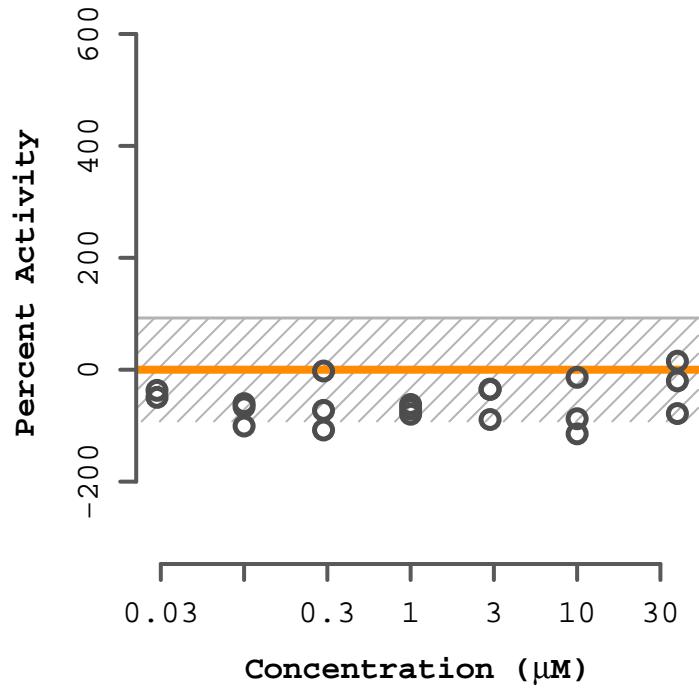
NAME: Oxytetracycline hydrochloride  
CHID: 21097 CASRN: 2058-46-0  
SPID(S): TP0001414D05  
M4ID: 30280182

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.24	NA	NA
PROB:	1	NA	NA
RMSE:	30.37	NA	NA
MAX_MEAN:	29.8	MAX_MED: 19	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Phenobarbital sodium  
CHID: 21123 CASRN: 57-30-7  
SPID(S): TP0001414H03  
M4ID: 30280228

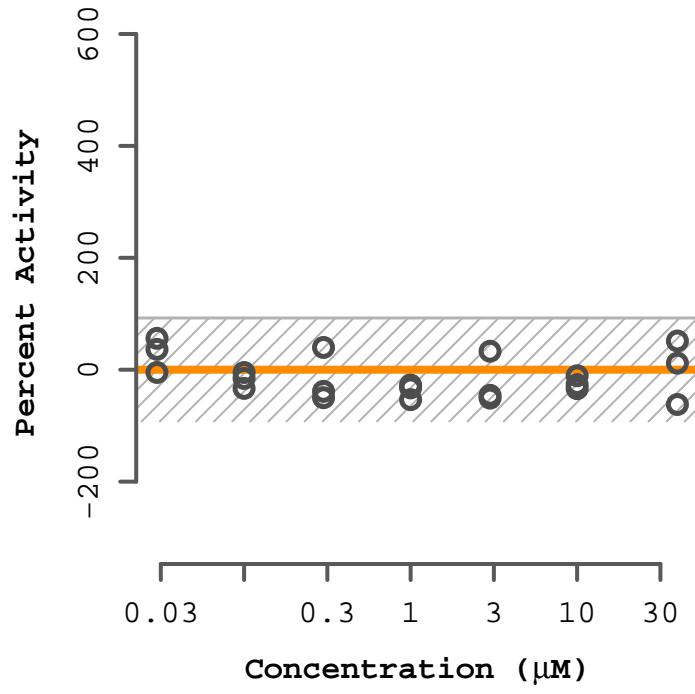
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 230.71	NA	NA
PROB: 1	NA	NA
RMSE: 67.81	NA	NA

MAX\_MEAN: -27.6 MAX\_MED: -19.9 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

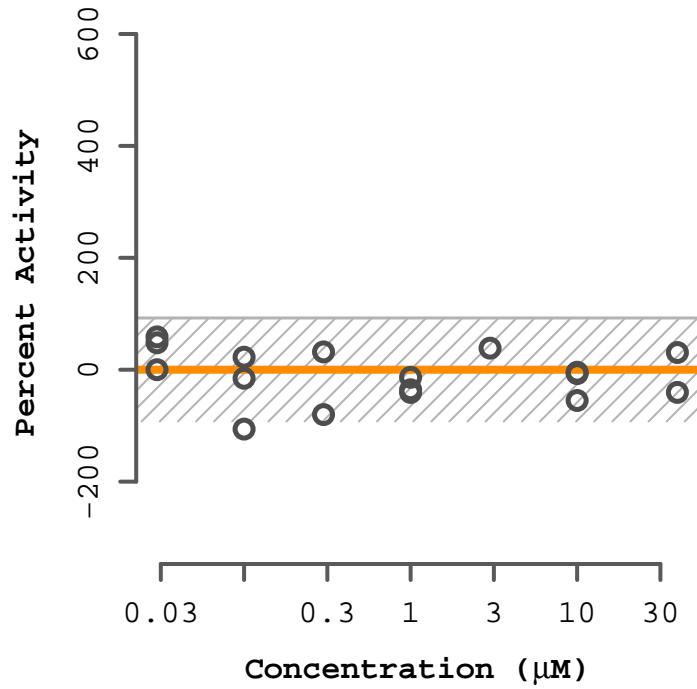
NAME: Piperazine  
CHID: 21164 CASRN: 110-85-0  
SPID(S): TP0001412A08  
M4ID: 30279957

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.17	NA	NA
PROB:	1	NA	NA
RMSE:	38.07	NA	NA
MAX_MEAN:	29.3	MAX_MED: 36.4	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 6-Propyl-2-thiouracil  
CHID: 21209 CASRN: 51-52-5  
SPID(S): TP0001412B08  
M4ID: 30279969

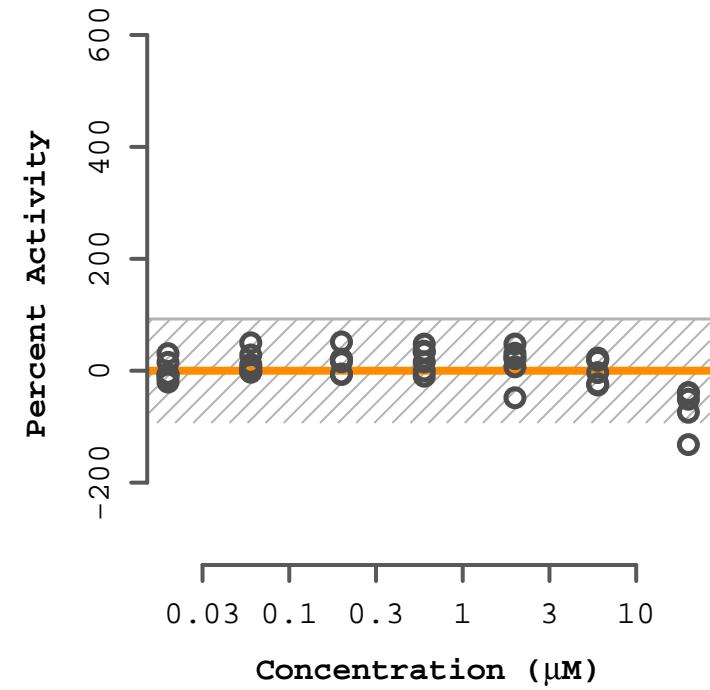
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 181.35	NA	NA
PROB: 1	NA	NA
RMSE: 45.68	NA	NA

MAX\_MEAN: 38.6 MAX\_MED: 48.2 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30280086

HILL MODEL: Not applicable.

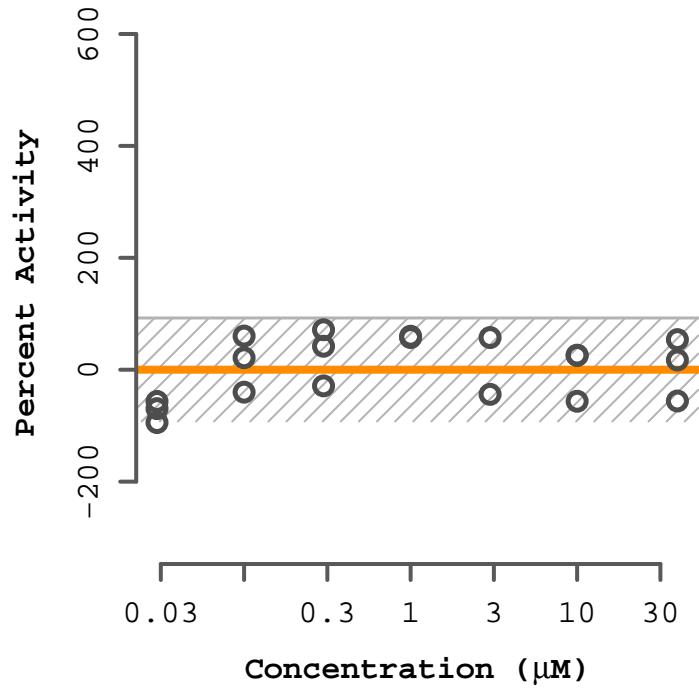
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	407.41	NA	NA
PROB:	1	NA	NA
RMSE:	35.55	NA	NA

MAX\_MEAN: 20.3 MAX\_MED: 24.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4,6-Tris(tert-butyl)phenol  
CHID: 21311 CASRN: 732-26-3  
SPID(S): TP0001412E09  
M4ID: 30280006

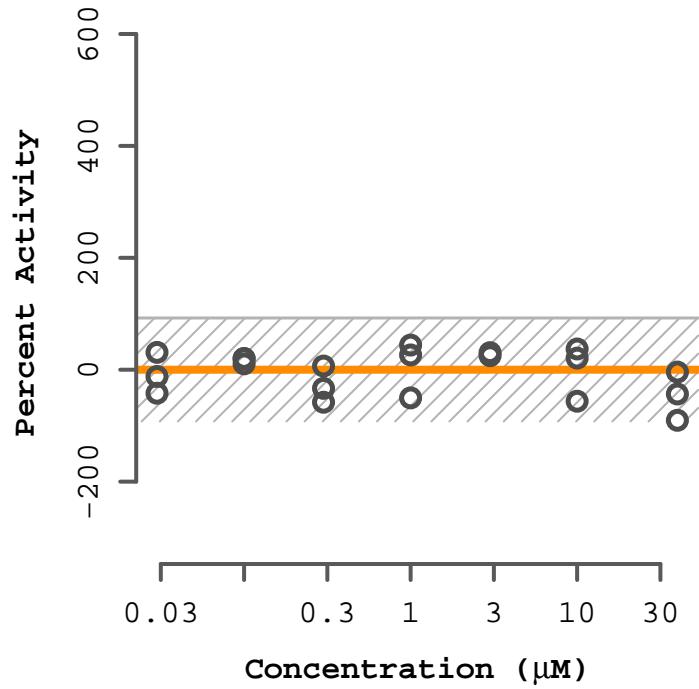
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.35	NA	NA
PROB:	1	NA	NA
RMSE:	52.97	NA	NA

MAX\_MEAN: 58.7 MAX\_MED: 58.7 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

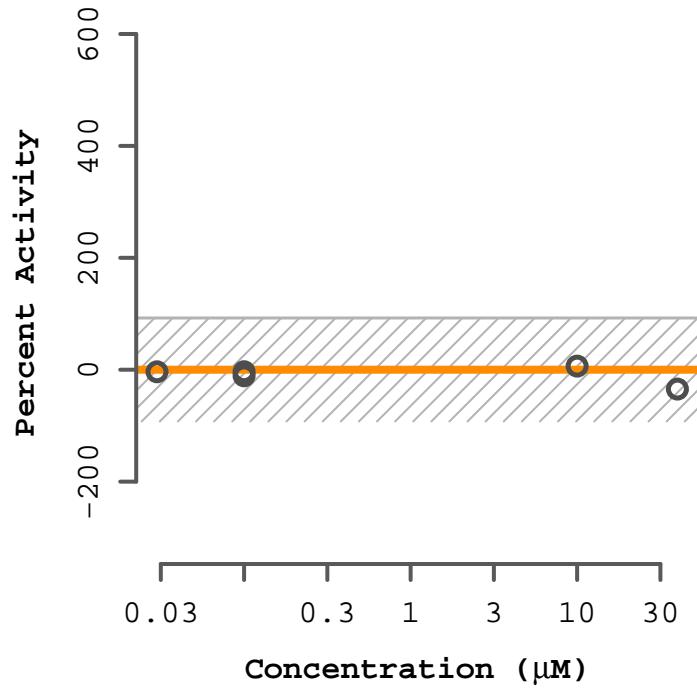
NAME: Theophylline  
CHID: 21336 CASRN: 58-55-9  
SPID(S): TP0001414H06  
M4ID: 30280231

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.17	NA	NA
PROB:	1	NA	NA
RMSE:	38.77	NA	NA
MAX_MEAN:	27.9	MAX_MED: 27.9	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Trichloroacetic acid  
CHID: 21378 CASRN: 76-03-9  
SPID(S): TP0001411G10  
M4ID: 30279935

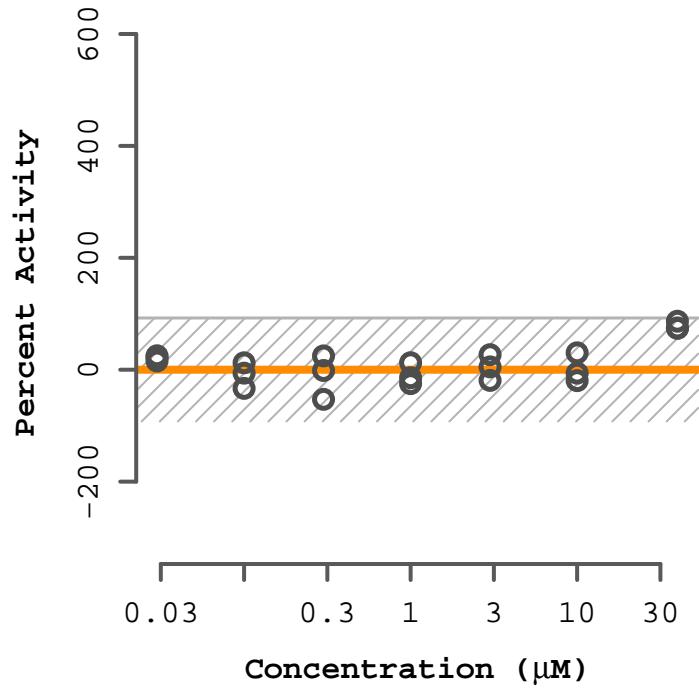
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 43.75	NA	NA
PROB: 1	NA	NA
RMSE: 16.58	NA	NA

MAX\_MEAN: 6.54      MAX\_MED: 6.54      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30280000

HILL MODEL: Not applicable.

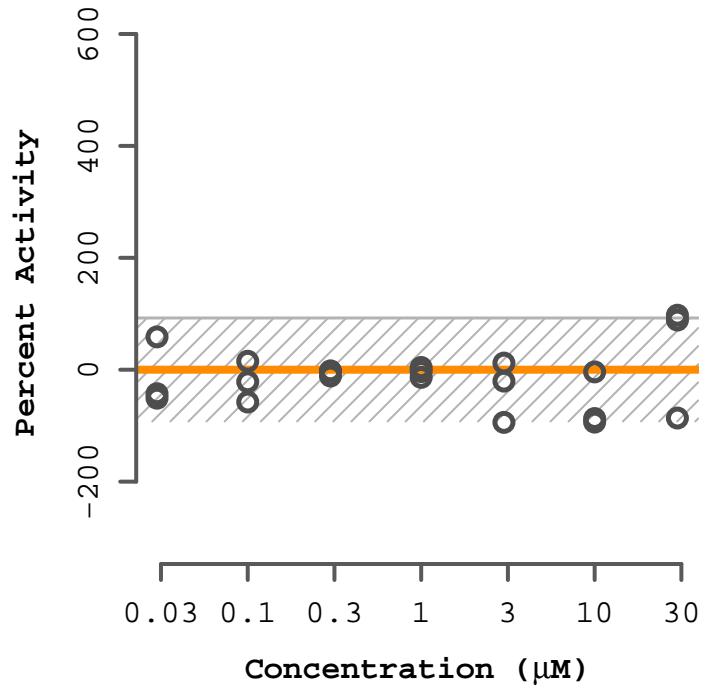
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 212.3	NA	NA
PROB: 1	NA	NA
RMSE: 36.54	NA	NA

MAX\_MEAN: 78.4 MAX\_MED: 74.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

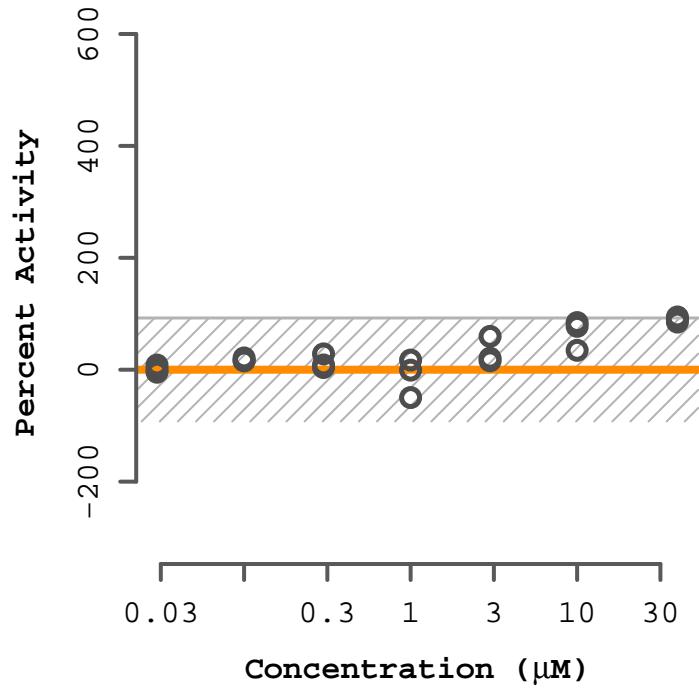
NAME: Trichlorfon  
CHID: 21389 CASRN: 52-68-6  
SPID(S): EPAPLT0170D03  
M4ID: 30279853

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	231.15	NA	NA
PROB:	1	NA	NA
RMSE:	54.7	NA	NA
MAX_MEAN:	33.3	MAX_MED: 88.8	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30280079

HILL MODEL: Not applicable.

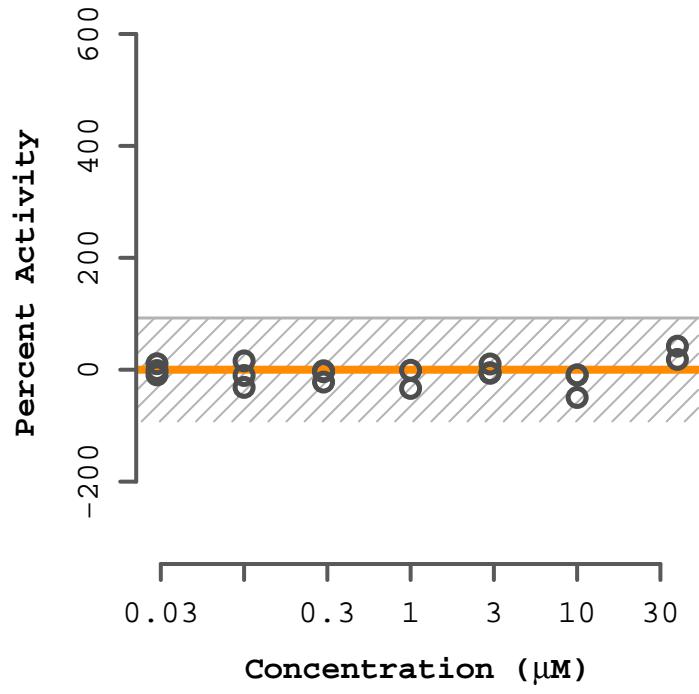
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.27	NA	NA
PROB:	1	NA	NA
RMSE:	47.63	NA	NA

MAX\_MEAN: 90 MAX\_MED: 90.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tris(2-chloroethyl) phosphate  
CHID: 21411 CASRN: 115-96-8  
SPID(S): TP0001413A06  
M4ID: 30280051

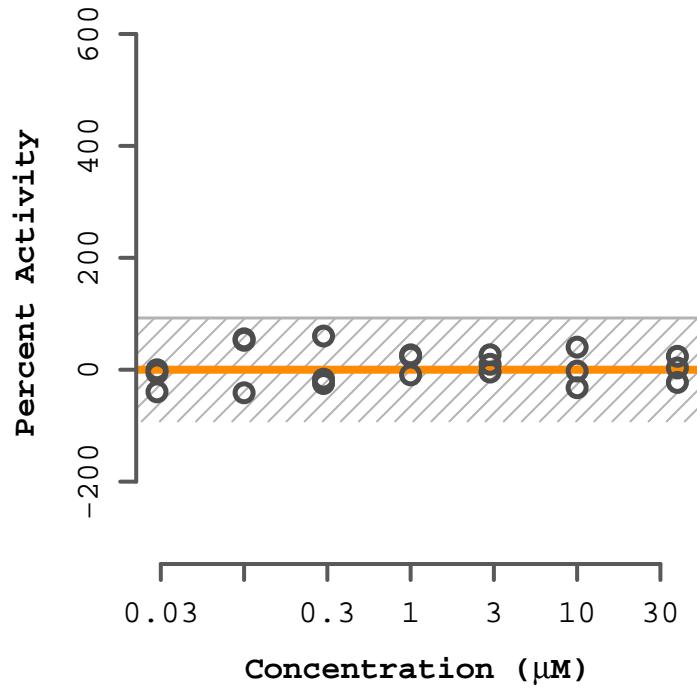
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 170.45	NA	NA
PROB: 1	NA	NA
RMSE: 20.63	NA	NA

MAX\_MEAN: 30.3 MAX\_MED: 30.3 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

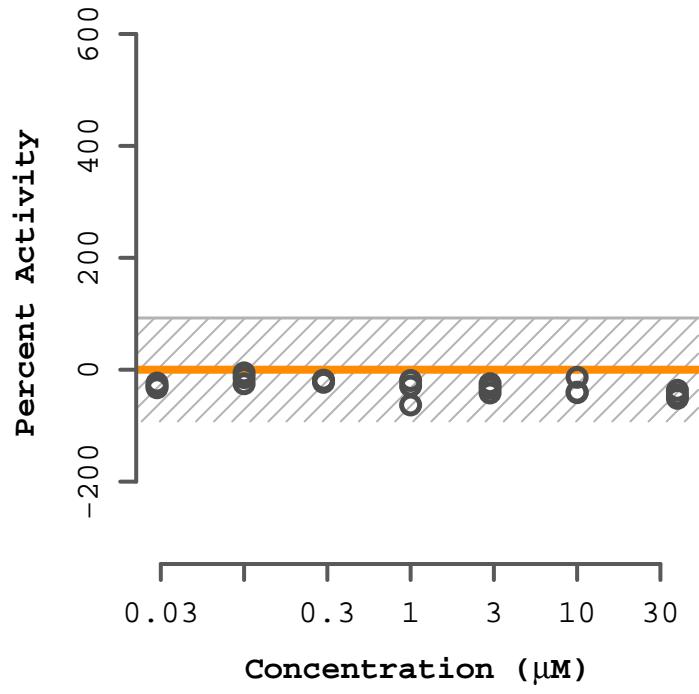
NAME: Tris(2-ethylhexyl) phosphate  
CHID: 21414 CASRN: 78-42-2  
SPID(S): TP0001412D07  
M4ID: 30279992

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.38	NA	NA
PROB:	1	NA	NA
RMSE:	30.55	NA	NA
MAX_MEAN:	22.2	MAX_MED: 52.6	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30280216

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 211.65

NA

NA

PROB:

1

NA

NA

RMSE: 32.78

NA

NA

MAX\_MEAN: -14.8

MAX\_MED: -13.9

BMAD: 30.8

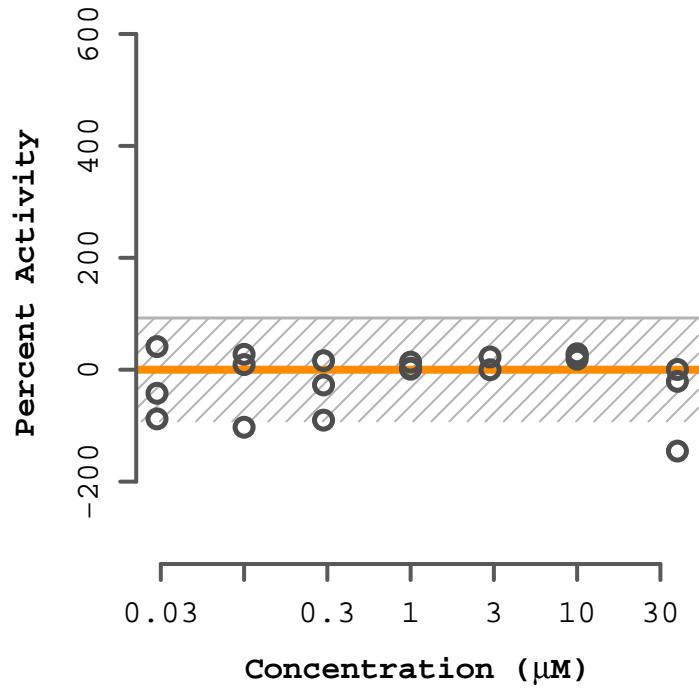
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30280184

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 214.76

PROB: 1

RMSE: 52.79

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.1

MAX\_MED: 24.8

BMAD: 30.8

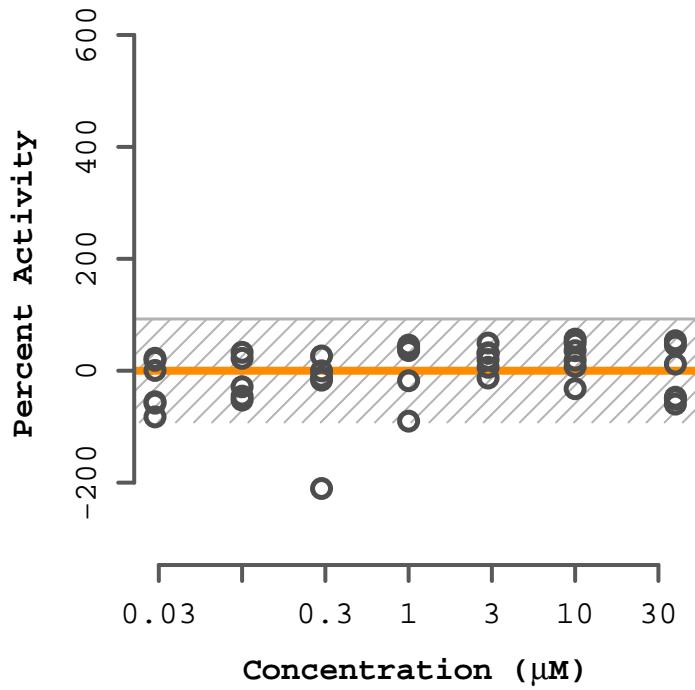
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-(2-Butoxyethoxy)ethanol  
CHID: 21519 CASRN: 112-34-5  
SPID(S): TP0001414C02  
M4ID: 30280167

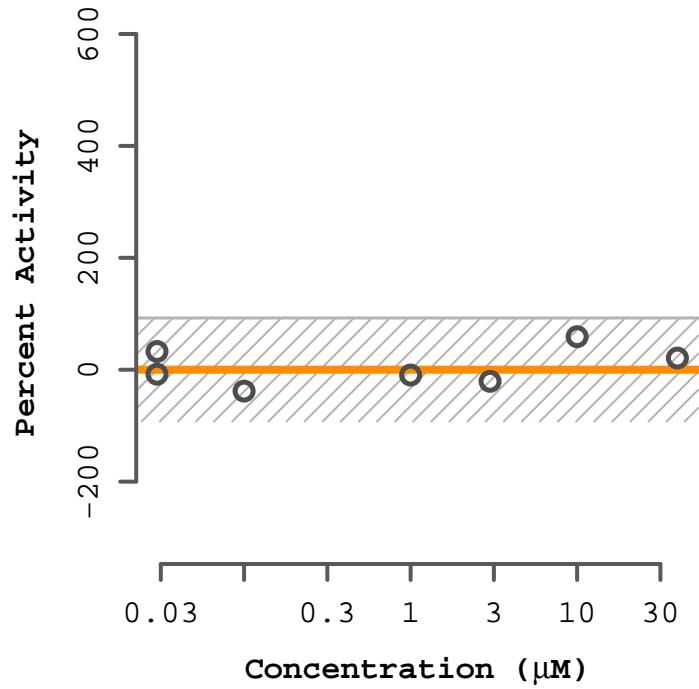
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 416.36	NA	NA
PROB: 1	NA	NA
RMSE: 52.37	NA	NA

MAX\_MEAN: 22.7 MAX\_MED: 36.2 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30279860

HILL MODEL: Not applicable.

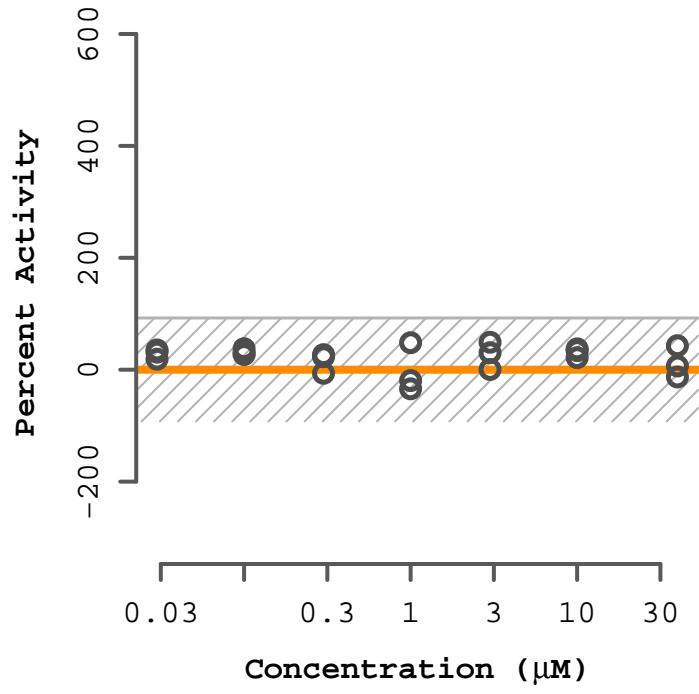
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	71.04	NA	NA
PROB:	1	NA	NA
RMSE:	31.72	NA	NA

MAX\_MEAN: 59.2 MAX\_MED: 59.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexanedioic acid  
CHID: 21605 CASRN: 124-04-9  
SPID(S): TP0001411H11  
M4ID: 30279948

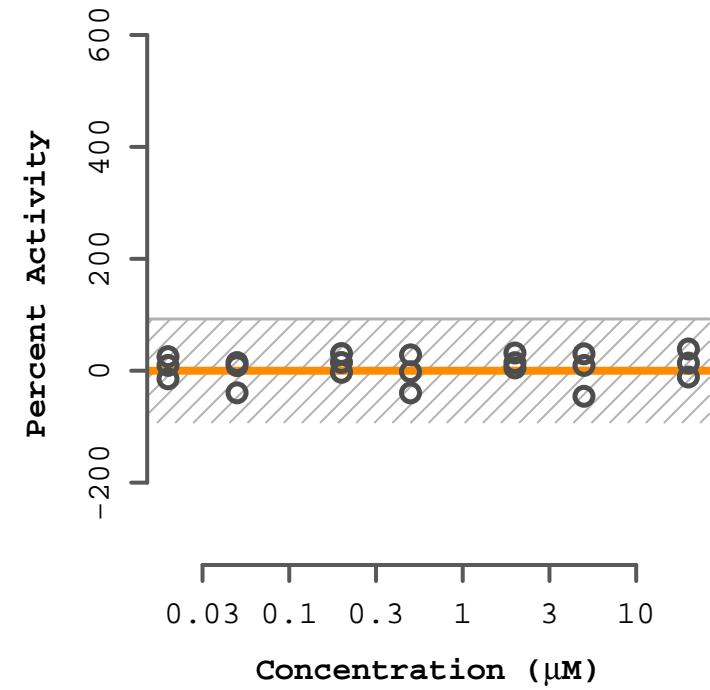
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 208.63	NA	NA
PROB: 1	NA	NA
RMSE: 30.28	NA	NA

MAX\_MEAN: 31.5 MAX\_MED: 34.2 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Octadecanoic acid  
CHID: 21642 CASRN: 57-11-4  
SPID(S): TP0001411E07  
M4ID: 30279908

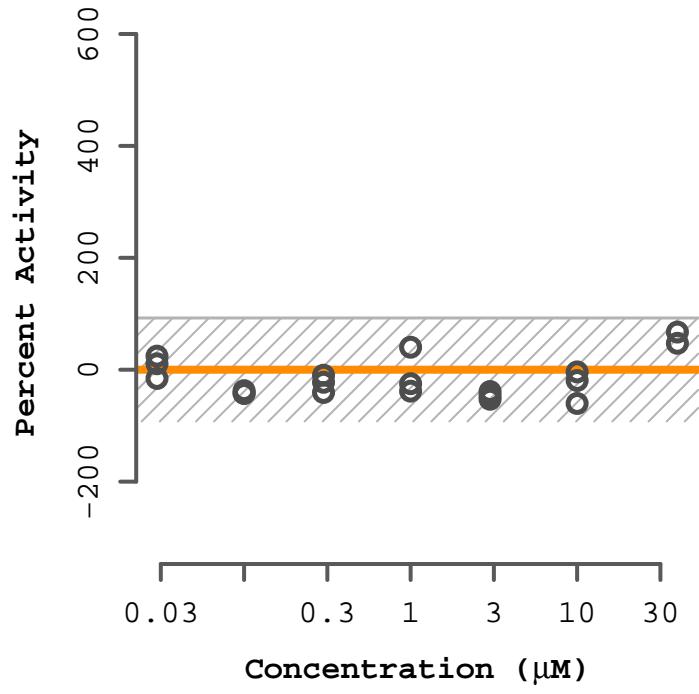
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.29	NA	NA
PROB:	1	NA	NA
RMSE:	24.41	NA	NA

MAX\_MEAN: 17.1 MAX\_MED: 14.8 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30280038

HILL MODEL: Not applicable.

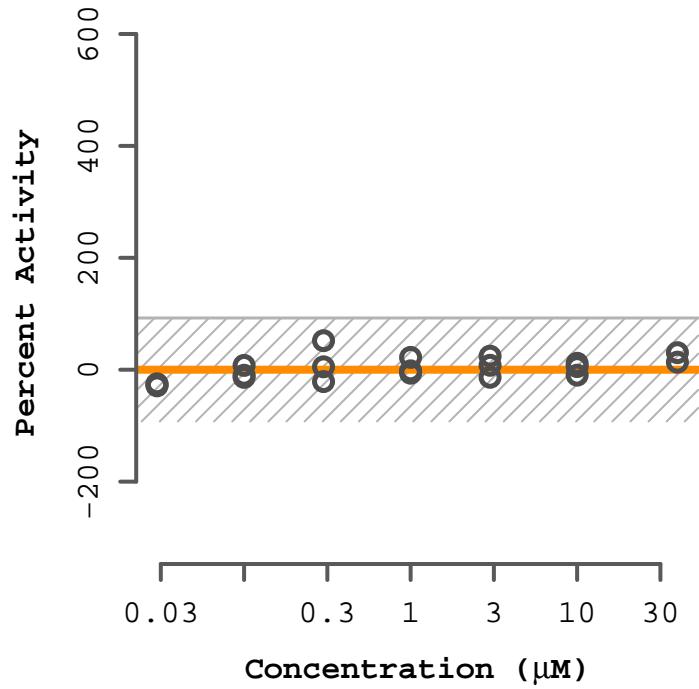
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.79	NA	NA
PROB:	1	NA	NA
RMSE:	38.12	NA	NA

MAX\_MEAN: 57.3 MAX\_MED: 57.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N,N-Diethylethanolamine  
CHID: 21837 CASRN: 100-37-8  
SPID(S): TP0001412G09  
M4ID: 30280030

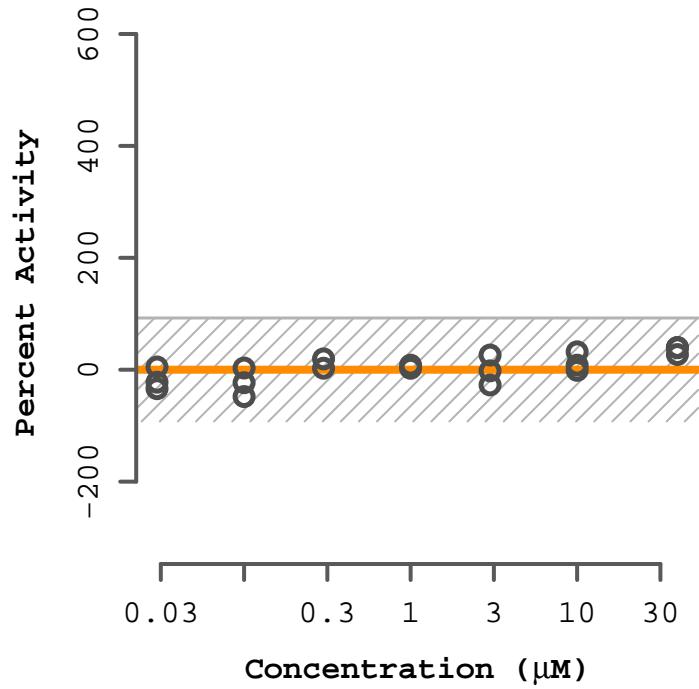
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 180.72	NA	NA
PROB: 1	NA	NA
RMSE: 20.51	NA	NA

MAX\_MEAN: 22.1 MAX\_MED: 22.1 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Methyl-2,4-pentanediol  
CHID: 21885 CASRN: 107-41-5  
SPID(S): TP0001411B06  
M4ID: 30279871

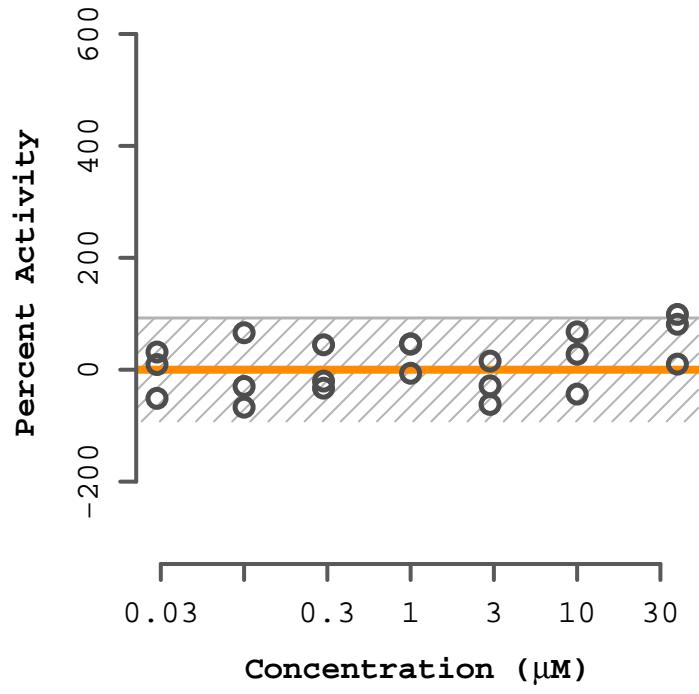
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.49	NA	NA
PROB:	1	NA	NA
RMSE:	24.46	NA	NA

MAX\_MEAN: 35.5 MAX\_MED: 39.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,3,6-Trimethylphenol  
CHID: 22187 CASRN: 2416-94-6  
SPID(S): TP0001412D08  
M4ID: 30279993

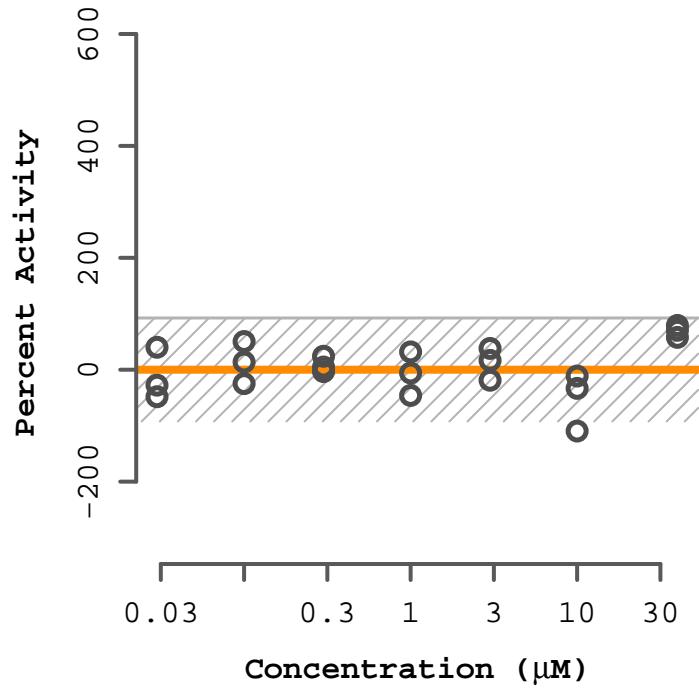
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 227.62	NA	NA
PROB: 1	NA	NA
RMSE: 48.74	NA	NA

MAX\_MEAN: 63.5 MAX\_MED: 81.3 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Permethrin  
CHID: 22292 CASRN: 52645-53-1  
SPID(S): TP0001414F11  
M4ID: 30280212

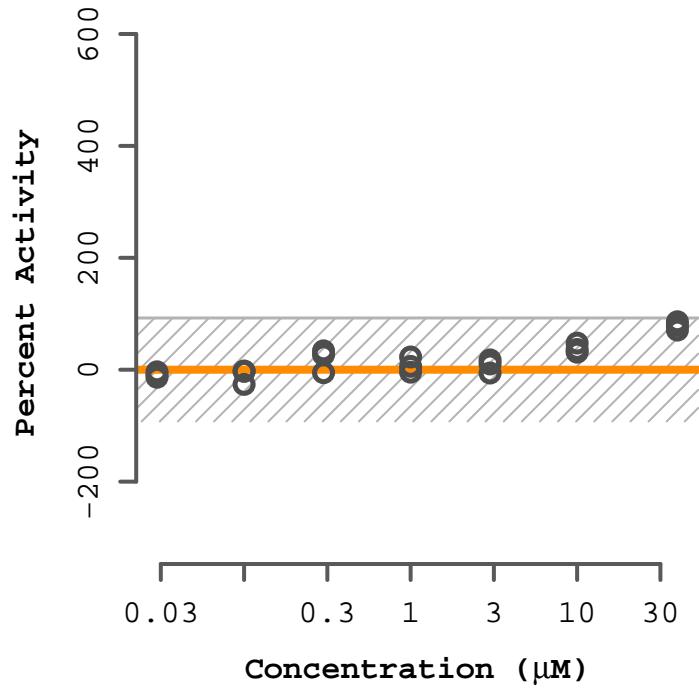
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.24	NA	NA
PROB:	1	NA	NA
RMSE:	44.59	NA	NA

MAX\_MEAN: 69.2      MAX\_MED: 70.6      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 17alpha-Estradiol  
CHID: 22377 CASRN: 57-91-0  
SPID(S): TP0001413F12  
M4ID: 30280117

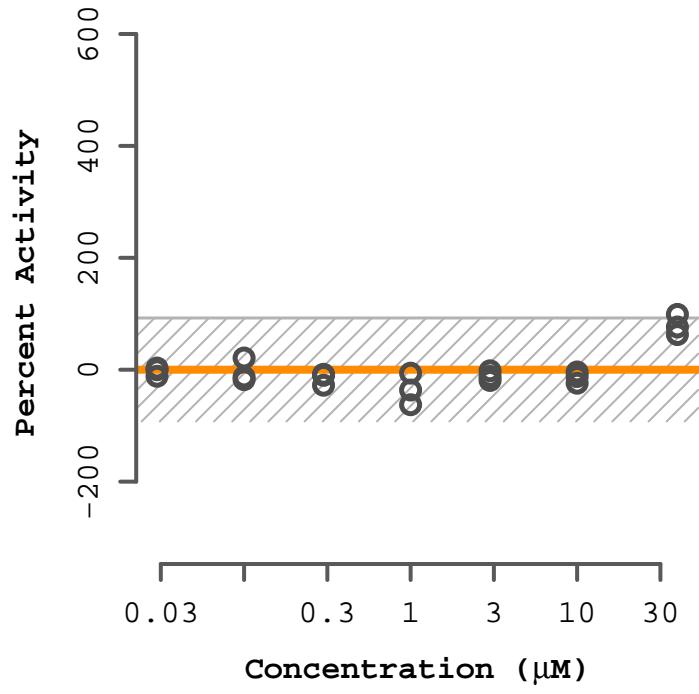
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 210.86	NA	NA
PROB: 1	NA	NA
RMSE: 35.96	NA	NA

MAX\_MEAN: 78.7 MAX\_MED: 79.3 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

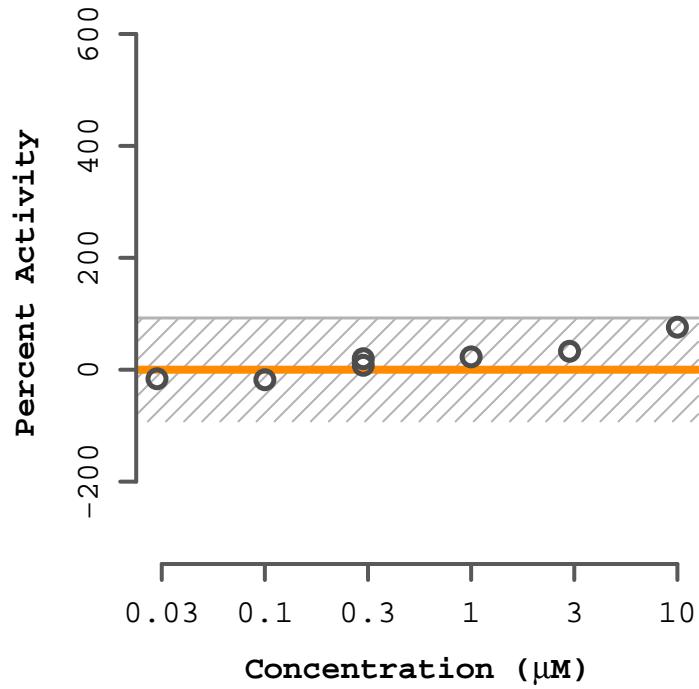
NAME: meso-Hexestrol  
CHID: 22381 CASRN: 84-16-2  
SPID(S): TP0001413F05  
M4ID: 30280110

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.99	NA	NA
PROB:	1	NA	NA
RMSE:	36.57	NA	NA
MAX_MEAN:	79.4	MAX_MED: 76.4	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bisphenol B  
CHID: 22442 CASRN: 77-40-7  
SPID(S): TP0001411B04  
M4ID: 30279869

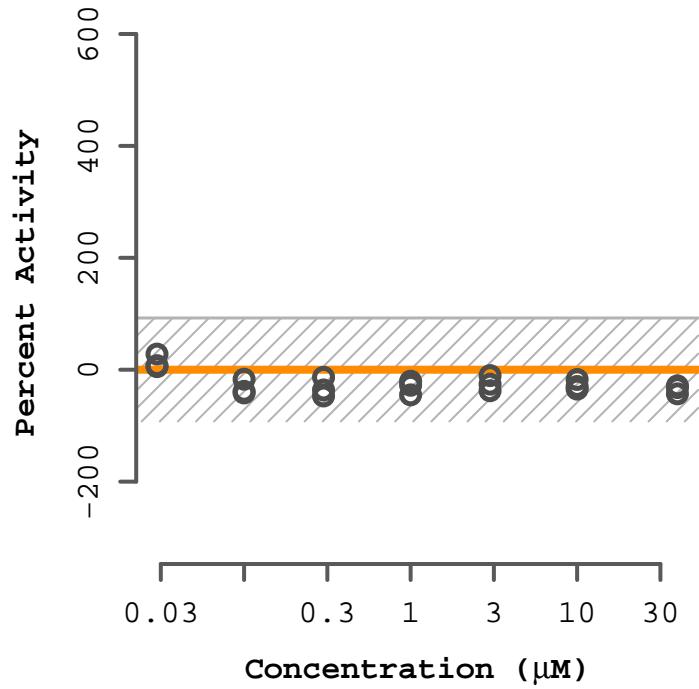
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	71.44	NA	NA
PROB:	1	NA	NA
RMSE:	34.72	NA	NA

MAX\_MEAN: 76.1 MAX\_MED: 76.1 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

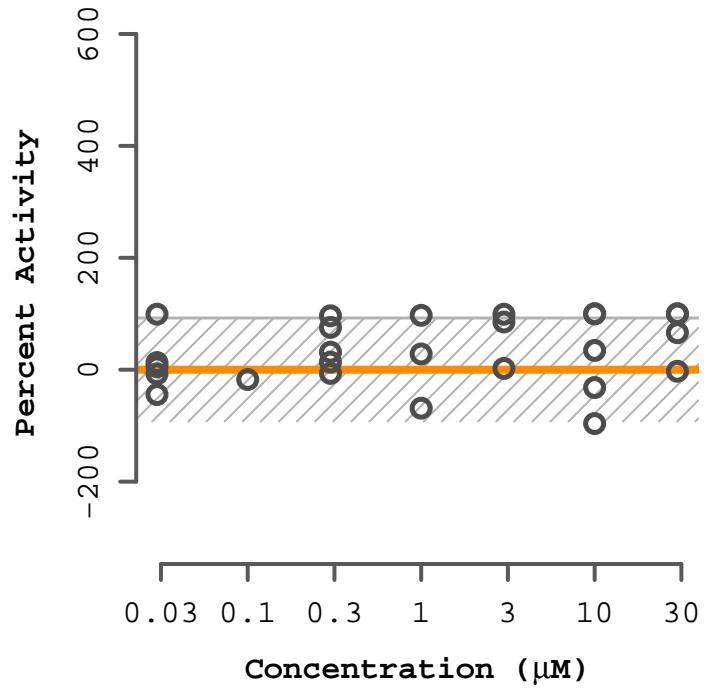
NAME: 4-Aminofolic acid  
CHID: 22588 CASRN: 54-62-6  
SPID(S): TP0001413A11  
M4ID: 30280056

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.99	NA	NA
PROB:	1	NA	NA
RMSE:	30.46	NA	NA
MAX_MEAN:	13.7	MAX_MED: 7.39	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30279810

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 297.88

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 66.96

NA

NA

MAX\_MEAN: 65.9

MAX\_MED: 85.4

BMAD: 30.8

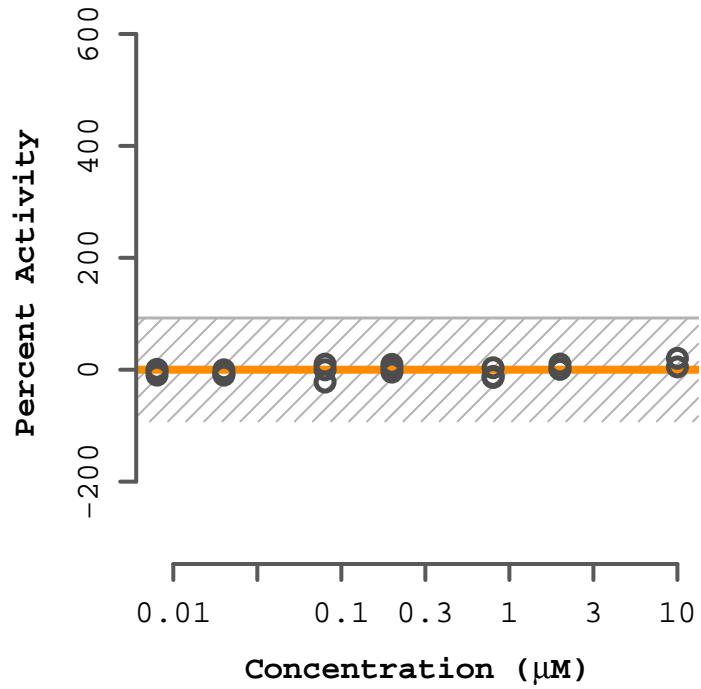
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30280037

HILL MODEL: Not applicable.

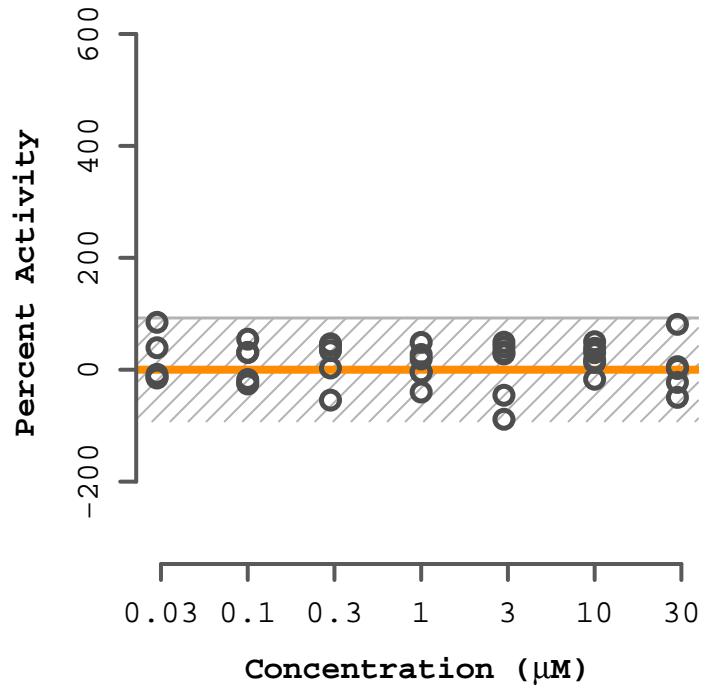
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	149.89	NA	NA
PROB:	1	NA	NA
RMSE:	9.61	NA	NA

MAX\_MEAN: 12.8 MAX\_MED: 12.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30279816

HILL MODEL: Not applicable.

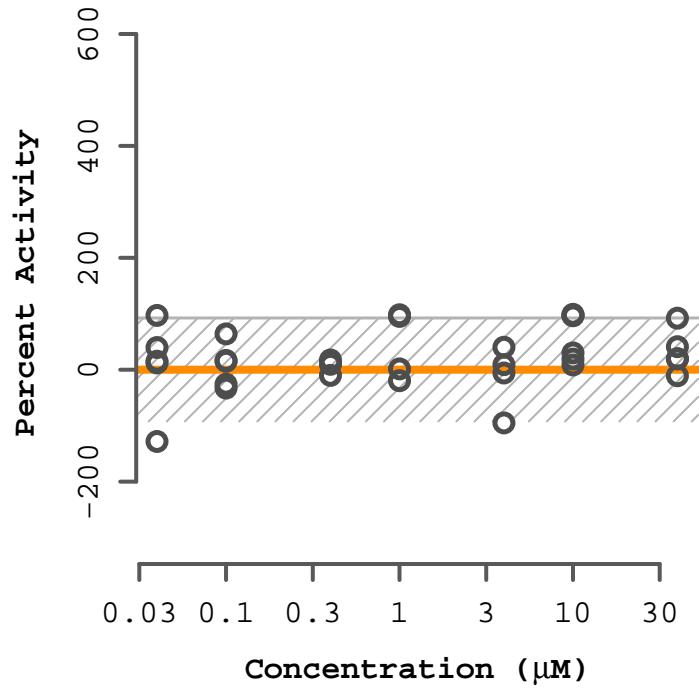
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	402.64	NA	NA
PROB:	1	NA	NA
RMSE:	39.2	NA	NA

MAX\_MEAN: 22.1 MAX\_MED: 34.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30279806

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 362.42

PROB: 1

RMSE: 56.58

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 58.4

MAX\_MED: 63.3

BMAD: 30.8

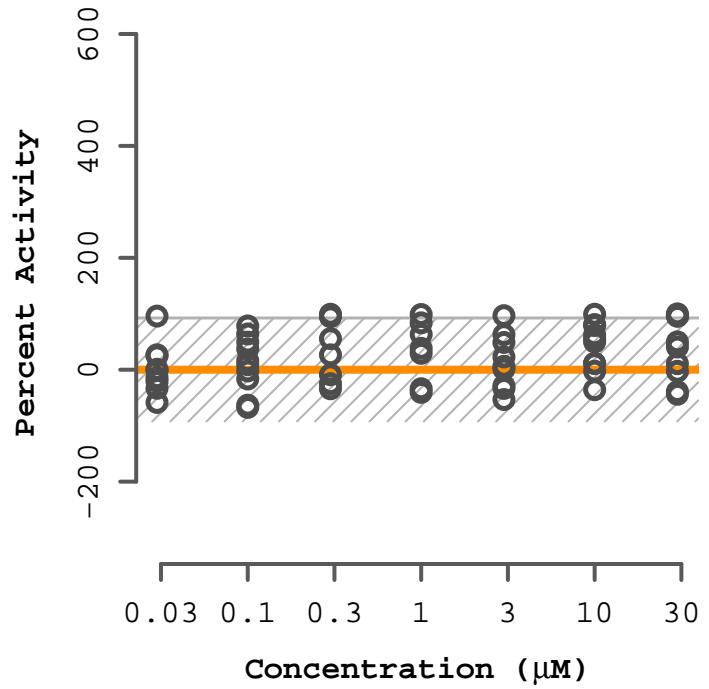
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Metoprolol  
CHID: 23309 CASRN: 51384-51-1  
SPID(S): EPAPLT0167A04  
M4ID: 30279807

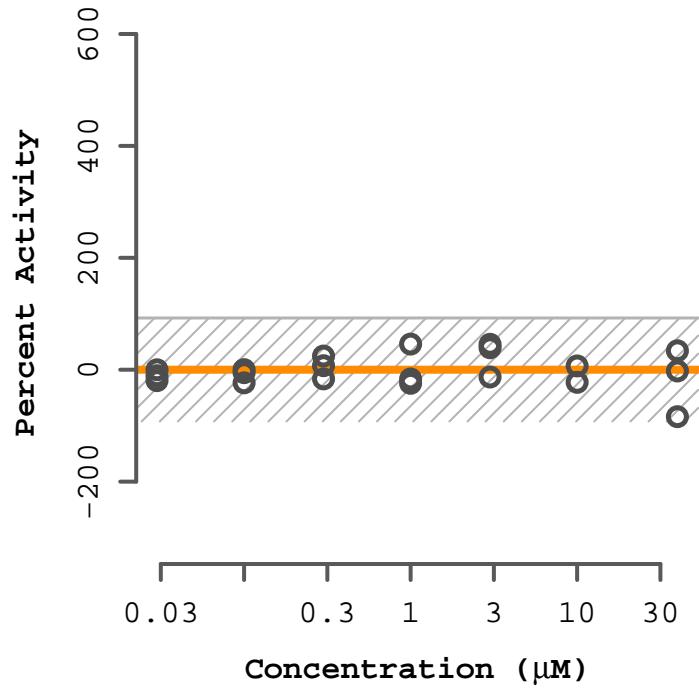
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	695.5	NA	NA
PROB:	1	NA	NA
RMSE:	56.14	NA	NA

MAX\_MEAN: 41.1 MAX\_MED: 52.5 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30280029

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 193.4

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 29.55

NA

NA

MAX\_MEAN: 23.9

MAX\_MED: 39.3

BMAD: 30.8

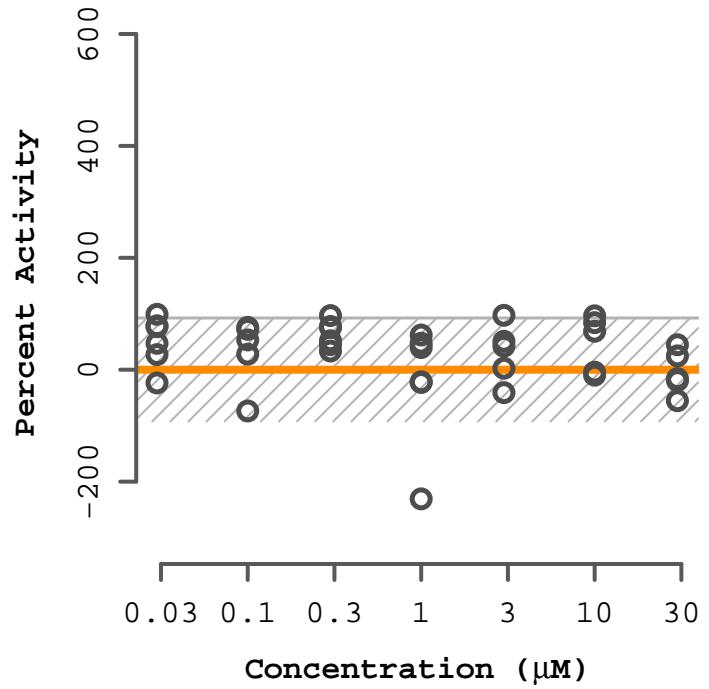
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30279765

HILL MODEL: Not applicable.

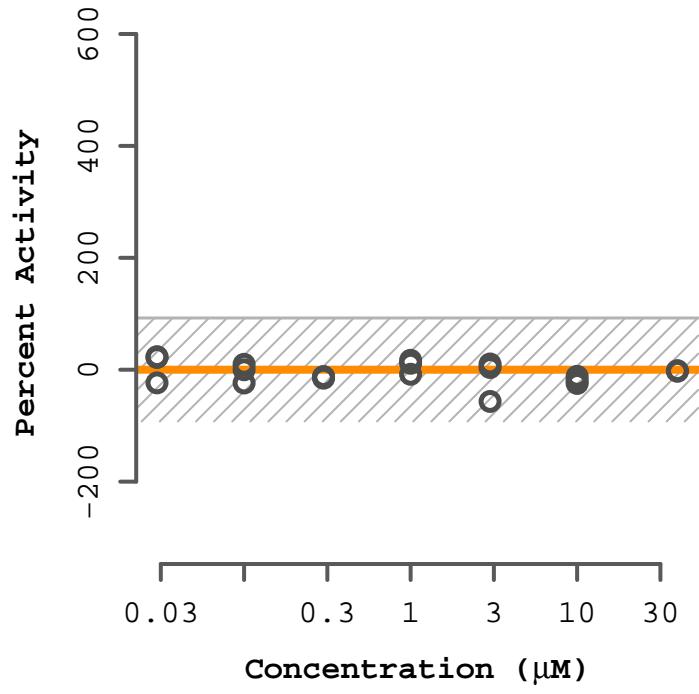
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 431.55	NA	NA
PROB: 1	NA	NA
RMSE: 68.3	NA	NA

MAX\_MEAN: 63.4 MAX\_MED: 68.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

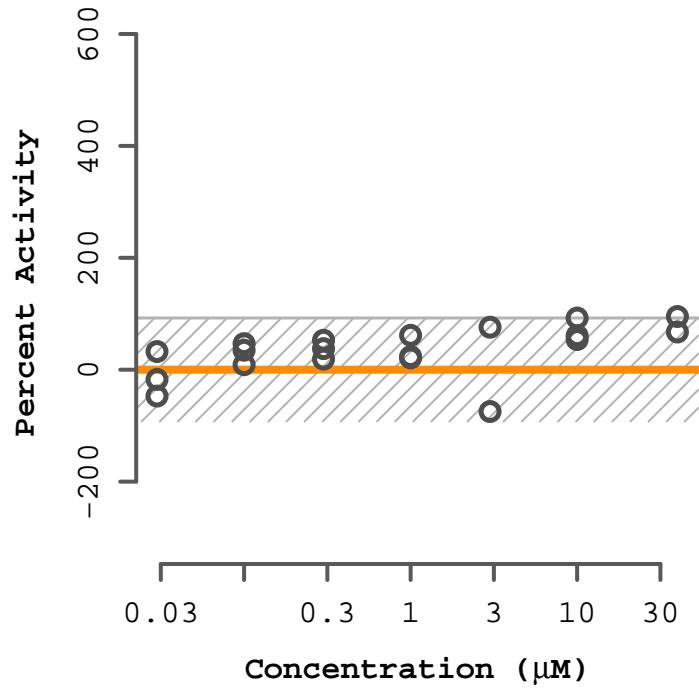
NAME: Acephate  
CHID: 23846 CASRN: 30560-19-1  
SPID(S): TP0001411F12  
M4ID: 30279925

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.78	NA	NA
PROB:	1	NA	NA
RMSE:	19.64	NA	NA
MAX_MEAN:	7.32	MAX_MED: 21.9	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30280227

HILL MODEL: Not applicable.

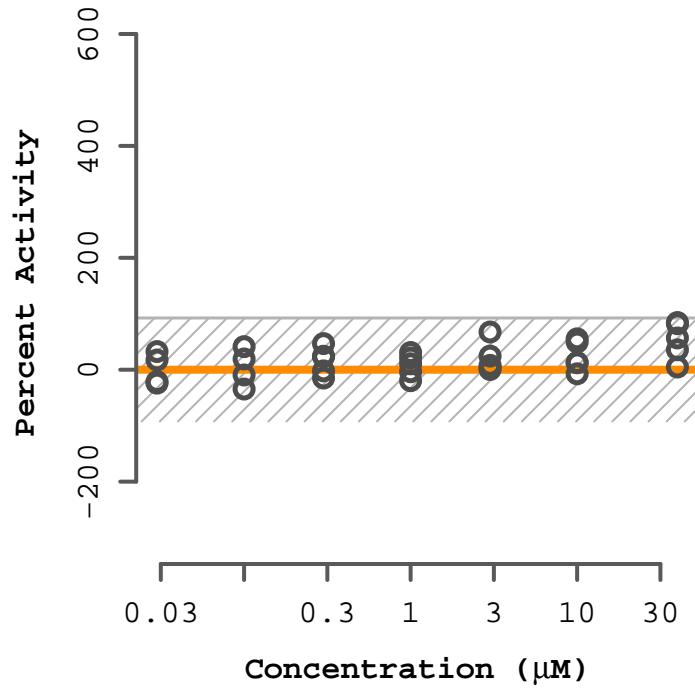
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.89	NA	NA
PROB:	1	NA	NA
RMSE:	54.56	NA	NA

MAX\_MEAN: 81.3 MAX\_MED: 81.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30280063

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 331.28

NA

NA

PROB: 1

NA

NA

RMSE: 35.13

NA

NA

MAX\_MEAN: 52.8

MAX\_MED: 56.9

BMAD: 30.8

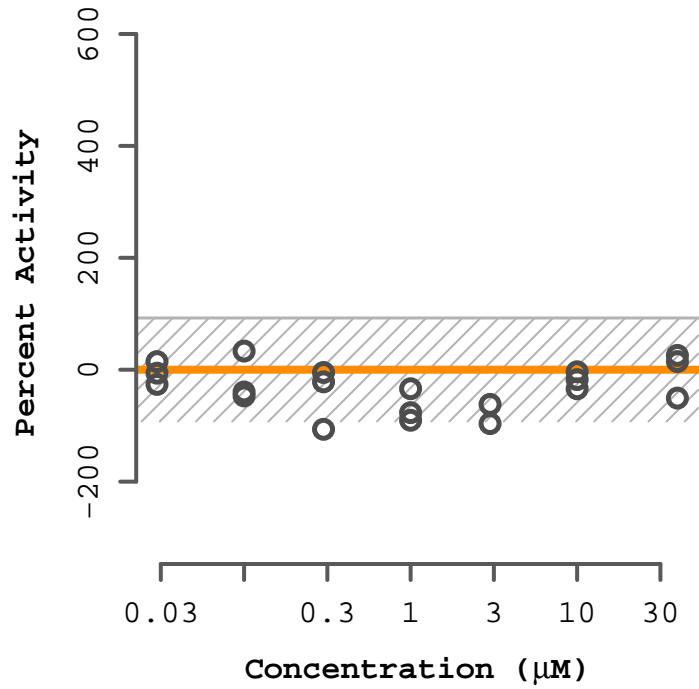
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30280156

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 216.69

NA

NA

PROB:

1

NA

NA

RMSE: 50.4

NA

NA

MAX\_MEAN: -3.43

MAX\_MED: 14.7

BMAD: 30.8

COFF:

92.5

HIT-CALL:

0

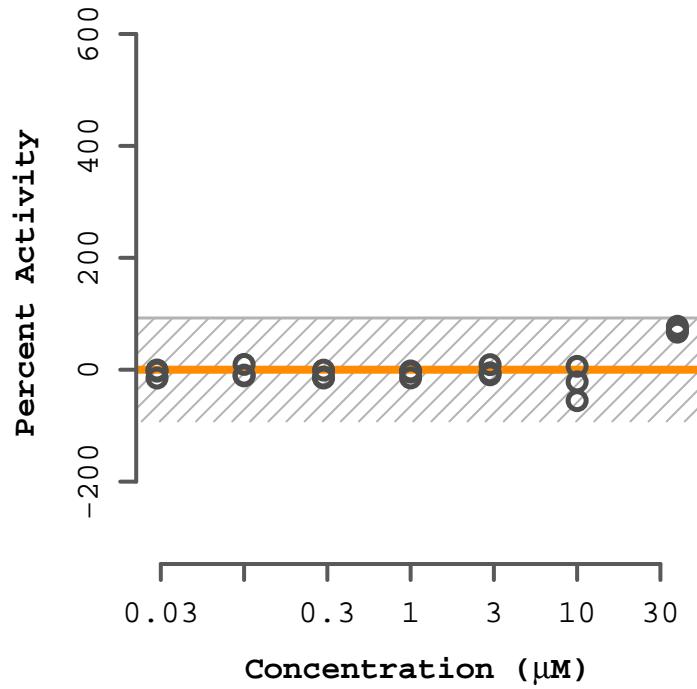
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4-Dichlorophenoxybutyric acid  
CHID: 24035 CASRN: 94-82-6  
SPID(S): TP0001412B01  
M4ID: 30279962

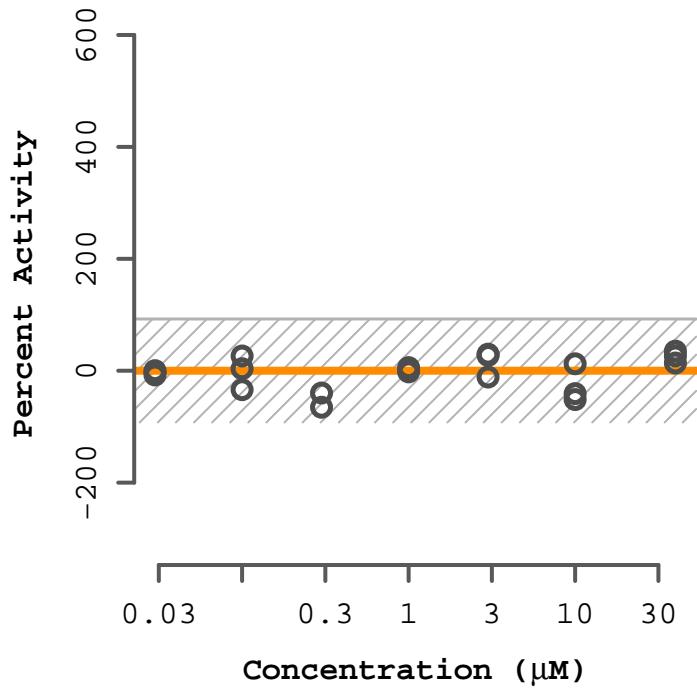
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.39	NA	NA
PROB:	1	NA	NA
RMSE:	31.31	NA	NA

MAX\_MEAN: 72.2 MAX\_MED: 71.6 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diisopropyl methylphosphonate  
CHID: 24051 CASRN: 1445-75-6  
SPID(S): TP0001411D12  
M4ID: 30279901

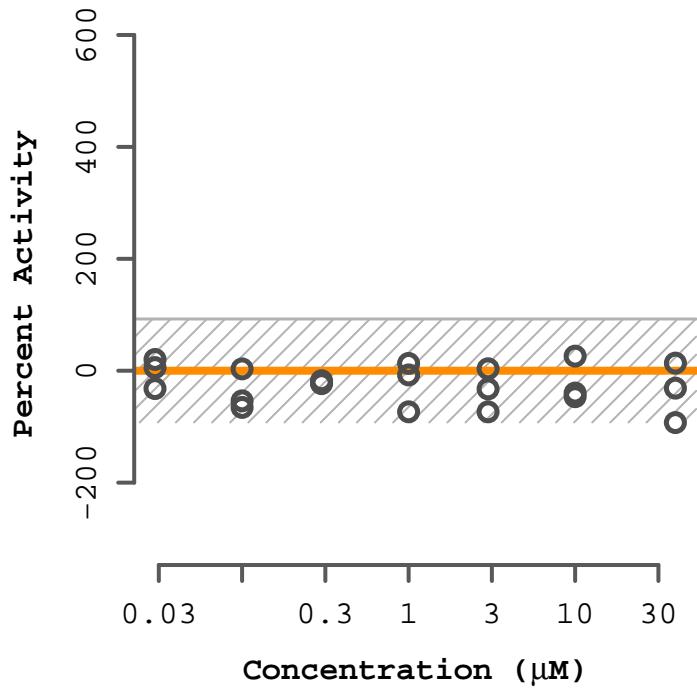
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 185.48	NA	NA
PROB: 1	NA	NA
RMSE: 29.14	NA	NA

MAX\_MEAN: 25.1 MAX\_MED: 27.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30280150

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 219.28

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 41.5

NA

NA

MAX\_MEAN: -1.99

MAX\_MED: 5.68

BMAD: 30.8

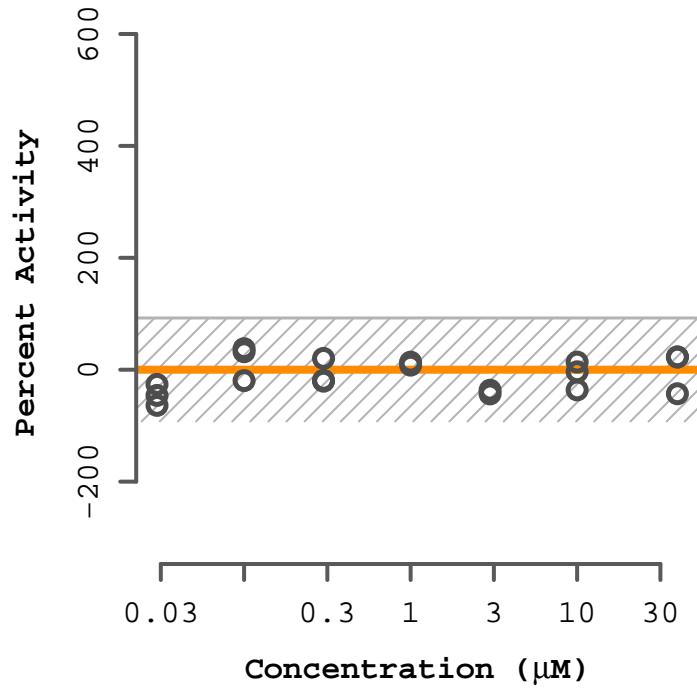
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dimethyl sulfate  
CHID: 24055 CASRN: 77-78-1  
SPID(S): TP0001414A06  
M4ID: 30280147

HILL MODEL: Not applicable.

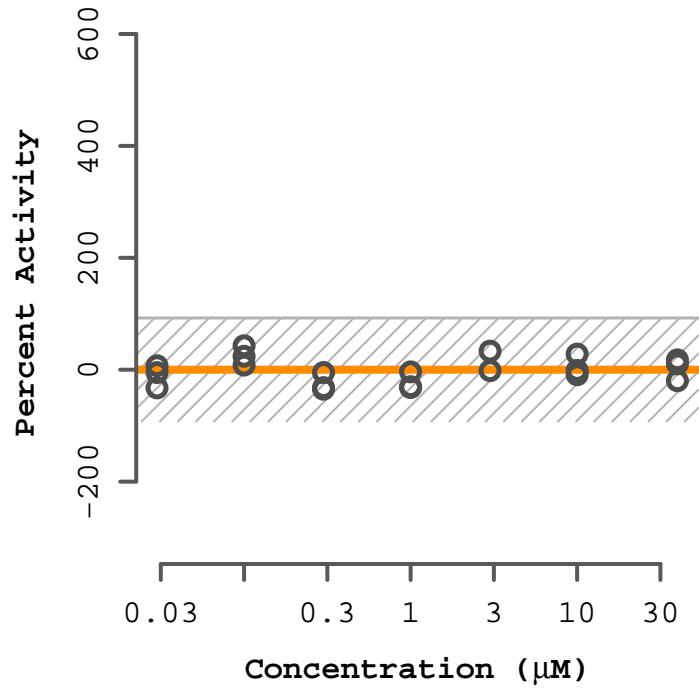
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.61	NA	NA
PROB: 1	NA	NA
RMSE: 31.36	NA	NA

MAX\_MEAN: 16.8      MAX\_MED: 32.2      BMAD: 30.8

COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,3-Dinitrobenzene  
CHID: 24065 CASRN: 99-65-0  
SPID(S): TP0001413A09  
M4ID: 30280054

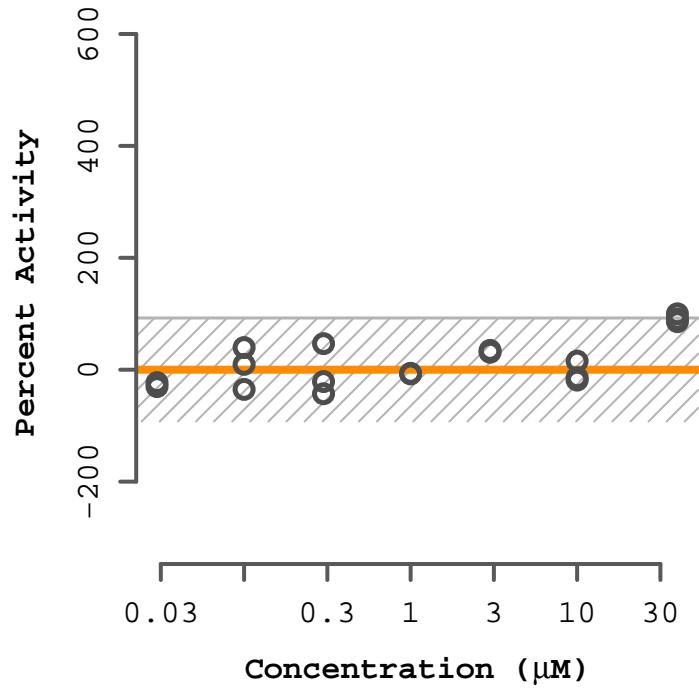
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.73	NA	NA
PROB:	1	NA	NA
RMSE:	23.03	NA	NA

MAX\_MEAN: 25.2      MAX\_MED: 24.2      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30280105

HILL MODEL: Not applicable.

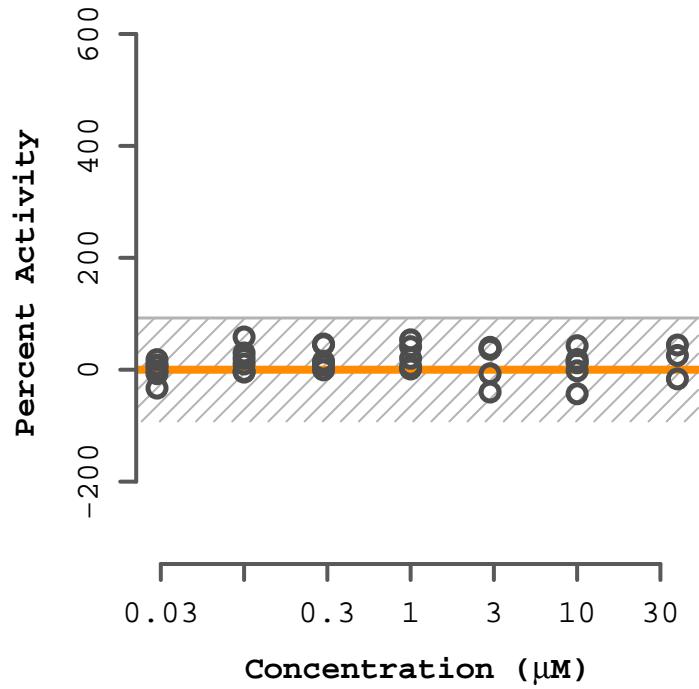
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.03	NA	NA
PROB:	1	NA	NA
RMSE:	45.59	NA	NA

MAX\_MEAN: 92.1 MAX\_MED: 90.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mepiquat chloride  
CHID: 24170 CASRN: 24307-26-4  
SPID(S): TP0001413D03  
M4ID: 30280084

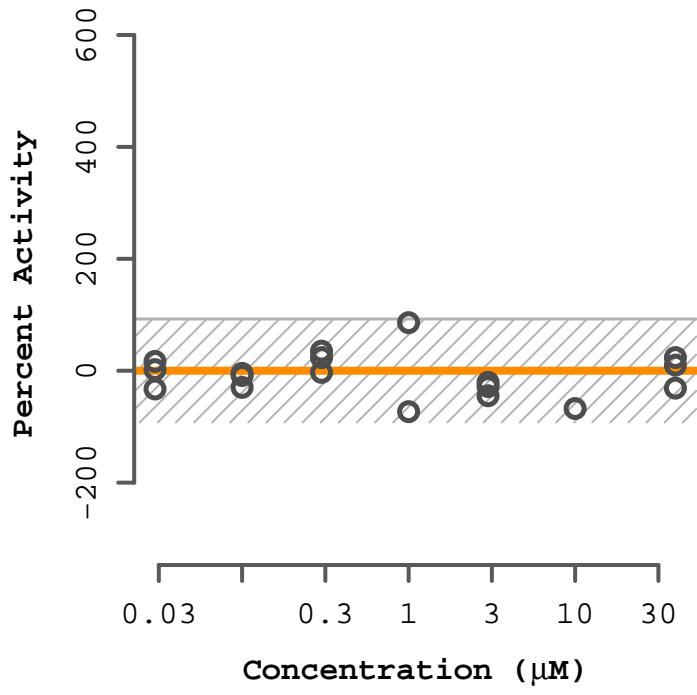
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	357.31	NA	NA
PROB:	1	NA	NA
RMSE:	28.16	NA	NA

MAX\_MEAN: 24.5      MAX\_MED: 36.6      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Metalaxylo  
CHID: 24175 CASRN: 57837-19-1  
SPID(S): TP0001411B08  
M4ID: 30279873

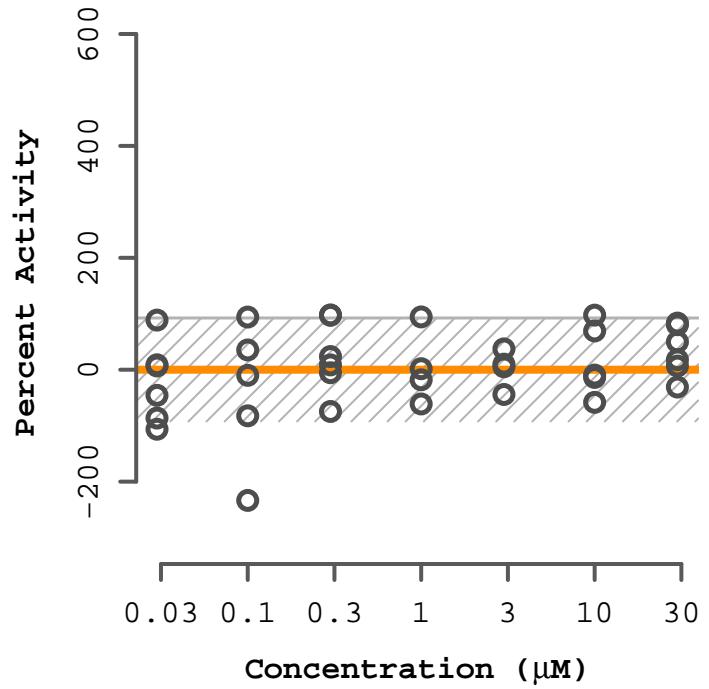
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.85	NA	NA
PROB:	1	NA	NA
RMSE:	38.18	NA	NA

MAX\_MEAN: 18.5      MAX\_MED: 23.5      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

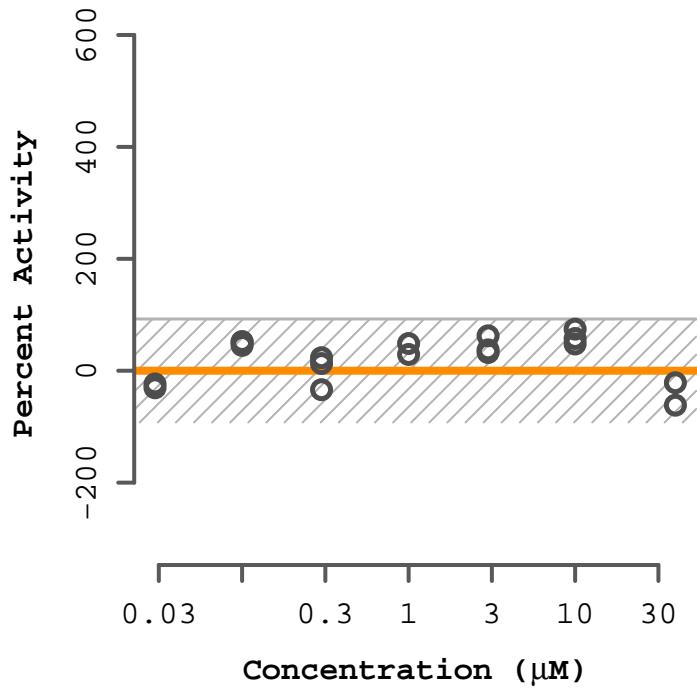
NAME: Methamidophos  
CHID: 24177 CASRN: 10265-92-6  
SPID(S): EPAPLT0167A08  
M4ID: 30279809

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	409.59	NA	NA
PROB:	1	NA	NA
RMSE:	70.19	NA	NA
MAX_MEAN:	34.6	MAX_MED: 33.9	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30280215

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 193.08

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 44.52

NA

NA

MAX\_MEAN: 60

MAX\_MED: 57.6

BMAD: 30.8

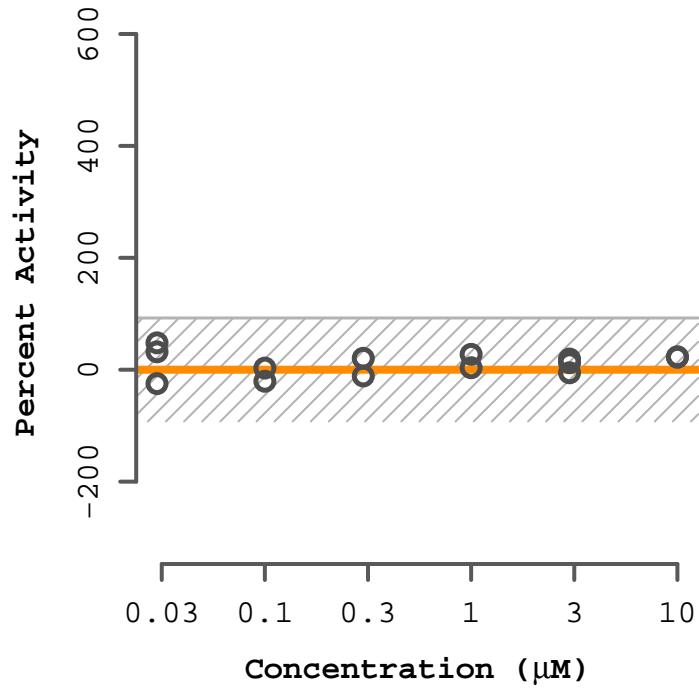
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30279919

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 131.03

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 22.82

NA

NA

MAX\_MEAN: 22.8

MAX\_MED: 32

BMAD: 30.8

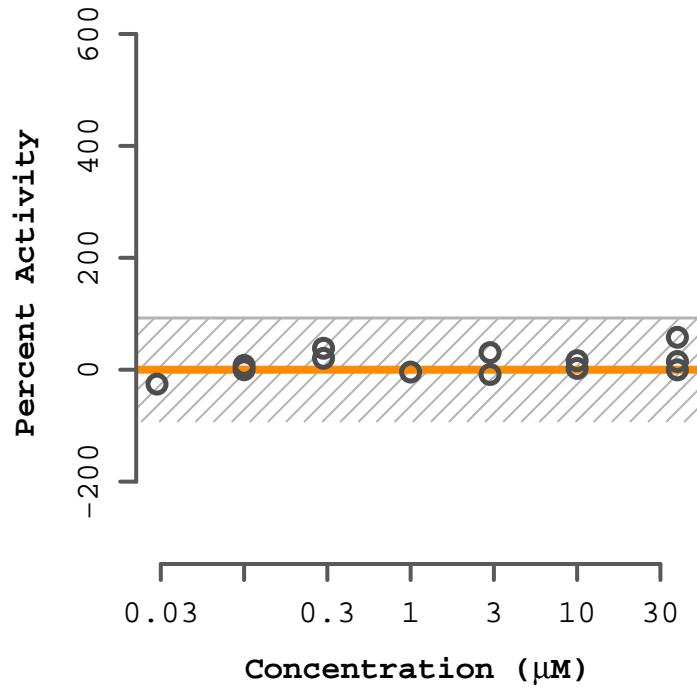
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2,4,5-Tetrachlorobenzene  
CHID: 24320 CASRN: 95-94-3  
SPID(S): TP0001411B03  
M4ID: 30279868

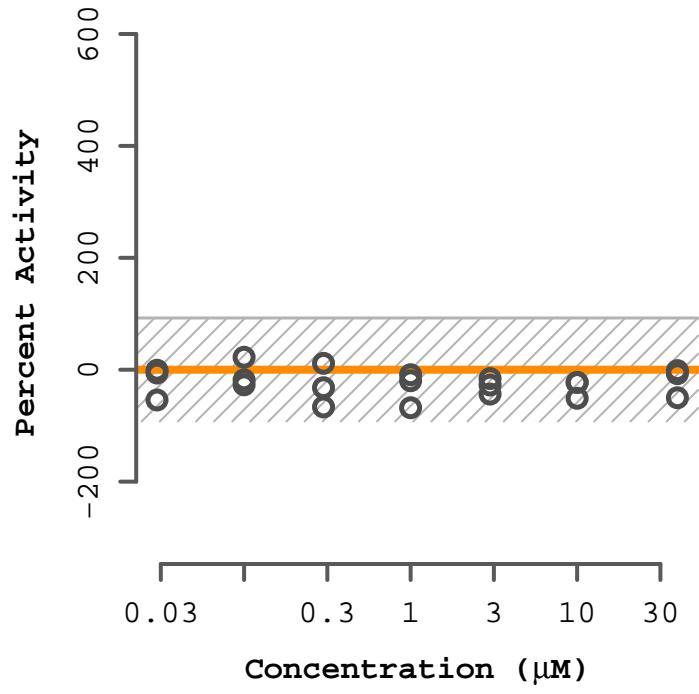
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 121.31	NA	NA
PROB: 1	NA	NA
RMSE: 24.02	NA	NA

MAX\_MEAN: 29.4 MAX\_MED: 29.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

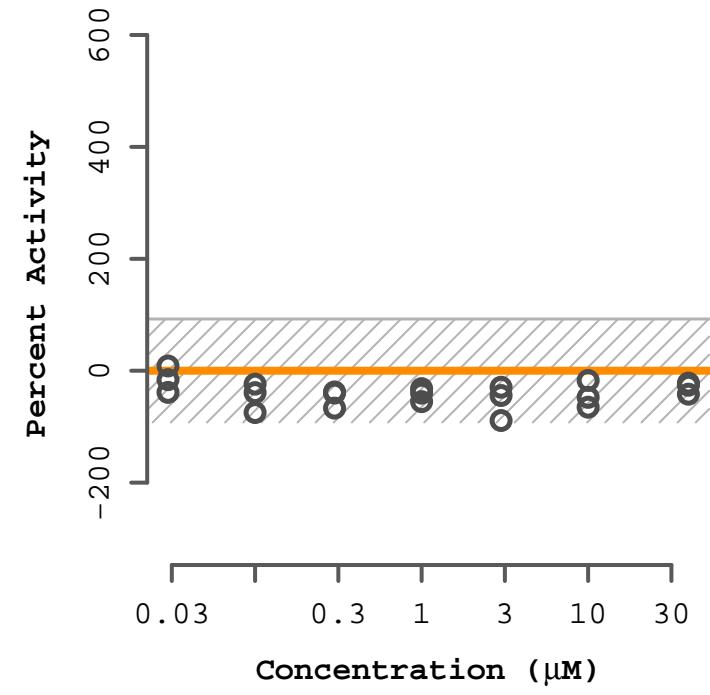
NAME: Carbendazim  
CHID: 24729 CASRN: 10605-21-7  
SPID(S): TP0001412D10  
M4ID: 30279995

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.34	NA	NA
PROB:	1	NA	NA
RMSE:	33.96	NA	NA
MAX_MEAN:	-7.5	MAX_MED: -5.88	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3,7-Dimethyl-2,6-octadienal  
CHID: 24836 CASRN: 5392-40-5  
SPID(S): TP0001414H04  
M4ID: 30280229

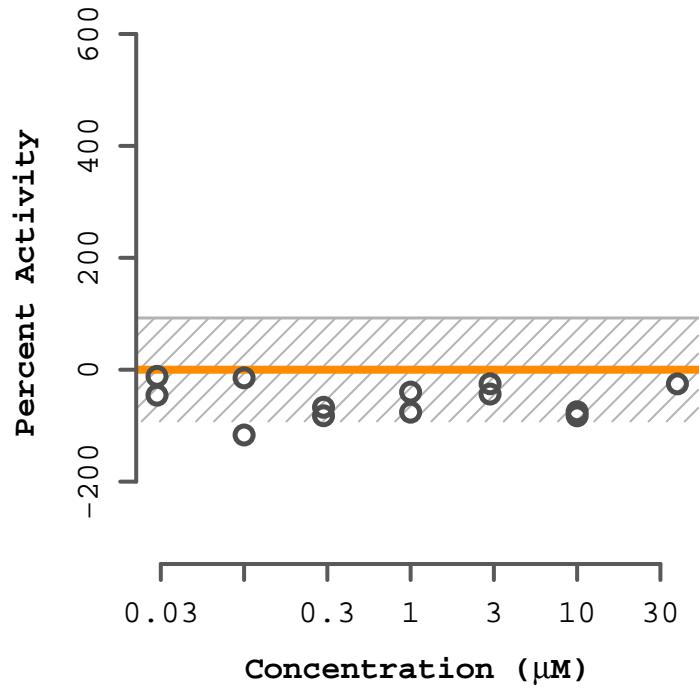
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.92	NA	NA
PROB:	1	NA	NA
RMSE:	45.29	NA	NA

MAX\_MEAN: -15.3 MAX\_MED: -15.9 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cumene hydroperoxide  
CHID: 24869 CASRN: 80-15-9  
SPID(S): TP0001411D03  
M4ID: 30279892

HILL MODEL: Not applicable.

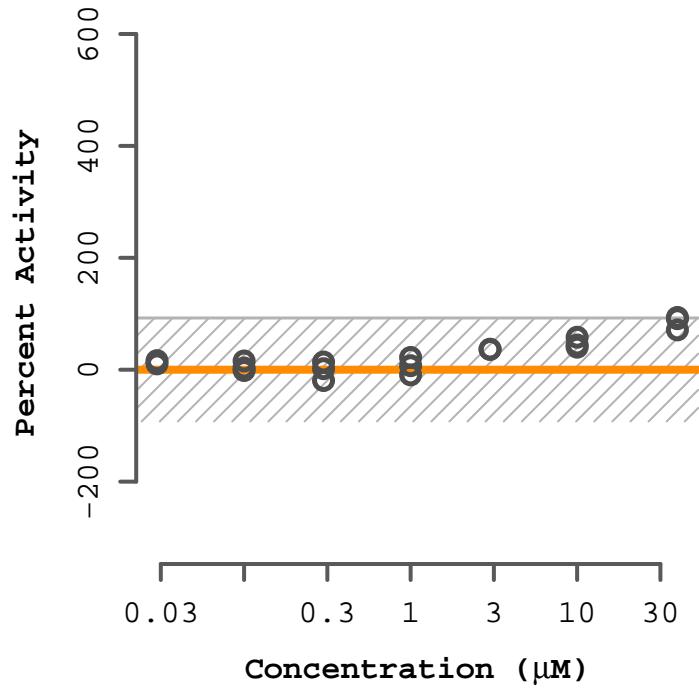
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 148.1	NA	NA
PROB: 1	NA	NA
RMSE: 62.11	NA	NA

MAX\_MEAN: -25.2      MAX\_MED: -25.2      BMAD: 30.8

COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3,4-Diaminotoluene  
CHID: 24930 CASRN: 496-72-0  
SPID(S): TP0001411C12  
M4ID: 30279889

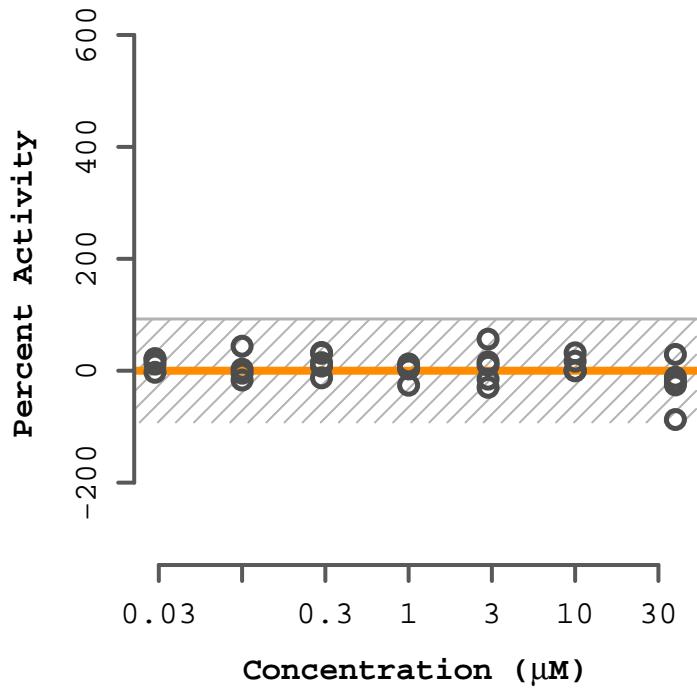
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 197.87	NA	NA
PROB: 1	NA	NA
RMSE: 42.07	NA	NA

MAX\_MEAN: 85.4 MAX\_MED: 91.3 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dibromoacetonitrile  
CHID: 24940 CASRN: 3252-43-5  
SPID(S): TP0001413B07  
M4ID: 30280064

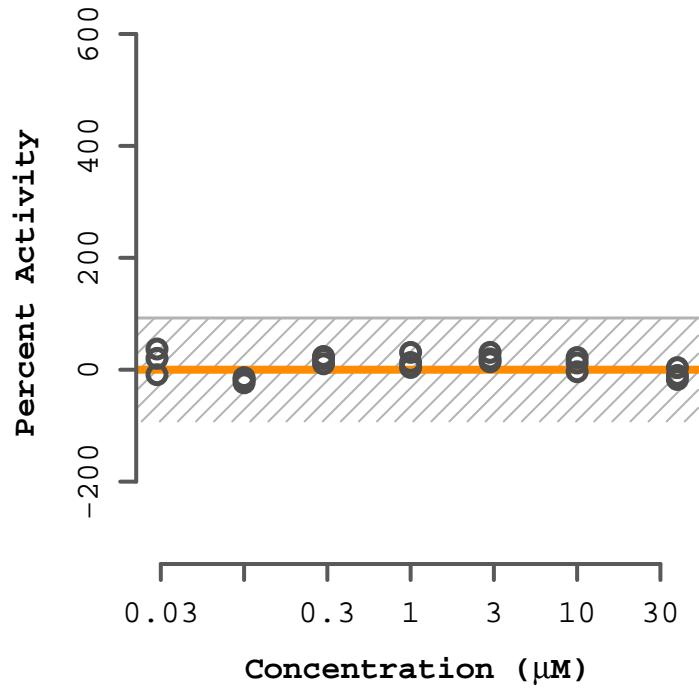
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	299.58	NA	NA
PROB:	1	NA	NA
RMSE:	26.34	NA	NA

MAX\_MEAN: 14.8      MAX\_MED: 16.1      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,3-Dichloro-2-propanol  
CHID: 25010 CASRN: 96-23-1  
SPID(S): TP0001412G12  
M4ID: 30280033

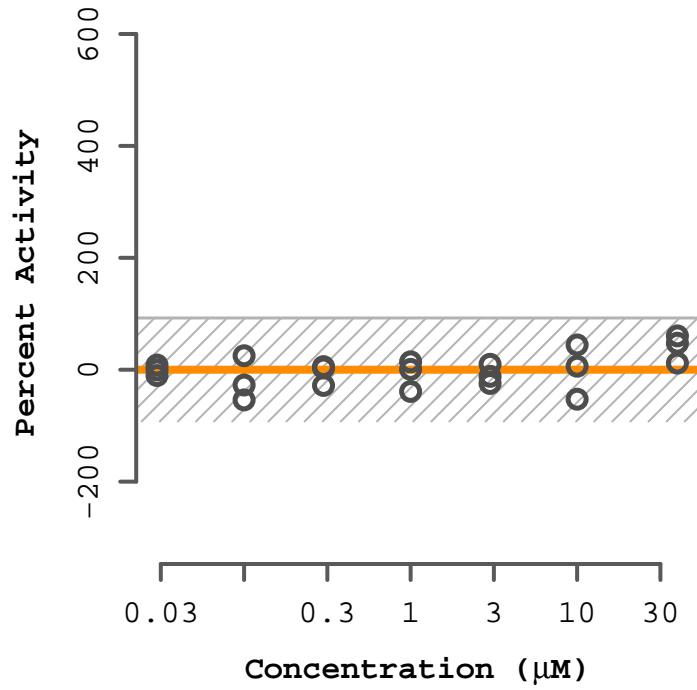
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 188.82	NA	NA
PROB: 1	NA	NA
RMSE: 19.2	NA	NA

MAX\_MEAN: 21.6 MAX\_MED: 20.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dicumyl peroxide  
CHID: 25017 CASRN: 80-43-3  
SPID(S): TP0001411D08  
M4ID: 30279897

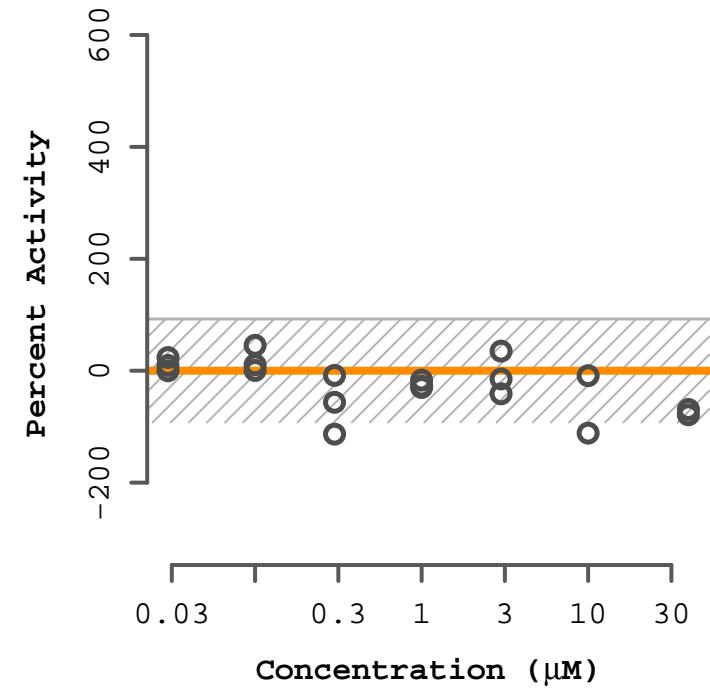
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 205.45	NA	NA
PROB: 1	NA	NA
RMSE: 29.81	NA	NA

MAX\_MEAN: 40 MAX\_MED: 47.5 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diethylene glycol monomethyl ether

CHID: 25049 CASRN: 111-77-3

SPID(S): TP0001414B06

M4ID: 30280159

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST HILL GNLS

AIC: 204.22 NA NA

PROB: 1 NA NA

RMSE: 49.97 NA NA

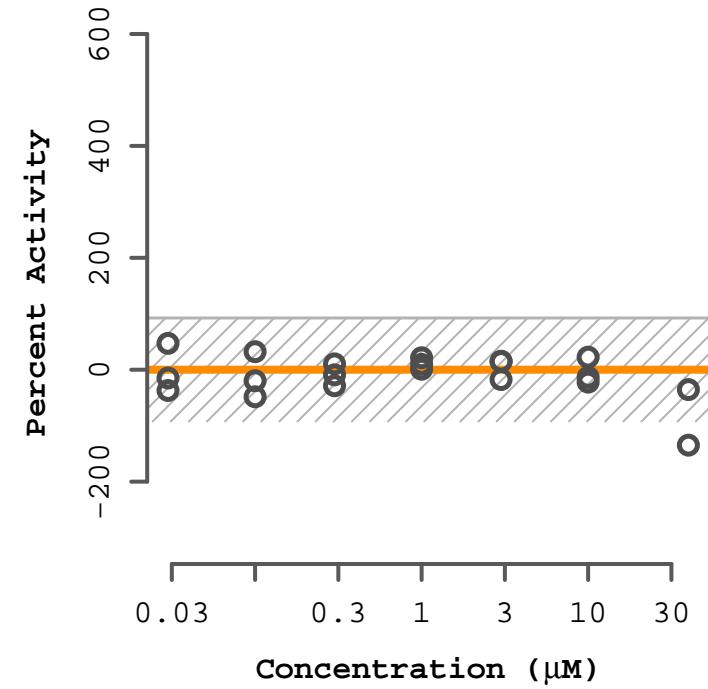
MAX\_MEAN: 18.9

MAX\_MED: 10.6

BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



**ASSAY:** AEID2453 (CCTE Shafer MEA acute cross correlat

NAME: Bis(2-ethylhexyl) decanedioate  
CHID: 25055 CASRN: 122-62-3  
SPID(S): TP0001412B07  
M4ID: 30279968

HILL MODEL: Not applicable.

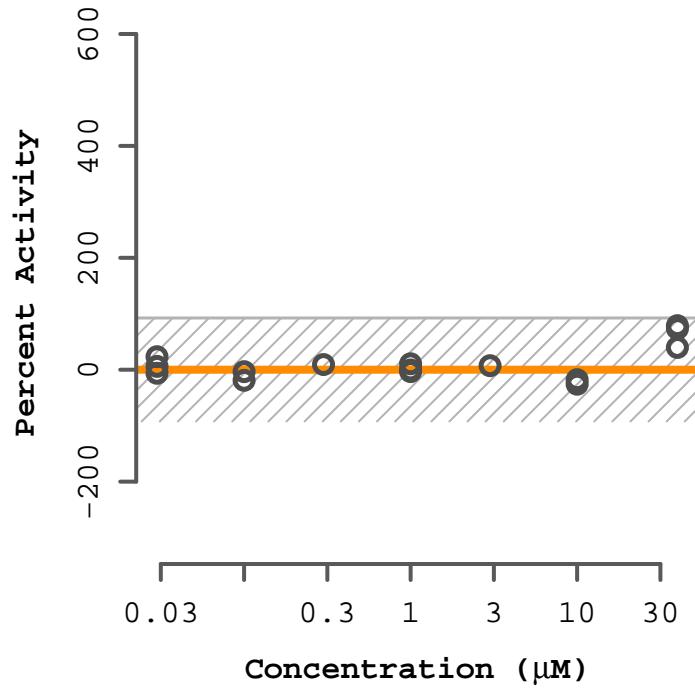
**GAIN-LOSS MODEL:** Not applicable.

CNST	HILL	GNLS
AIC: 200.5	NA	NA
PROB: 1	NA	NA
RMSE: 39.04	NA	NA

MAX MEAN: 10.7 MAX MED: 14.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sodium dodecylbenzenesulfonate  
CHID: 25219 CASRN: 25155-30-0  
SPID(S): TP0001413A03  
M4ID: 30280048

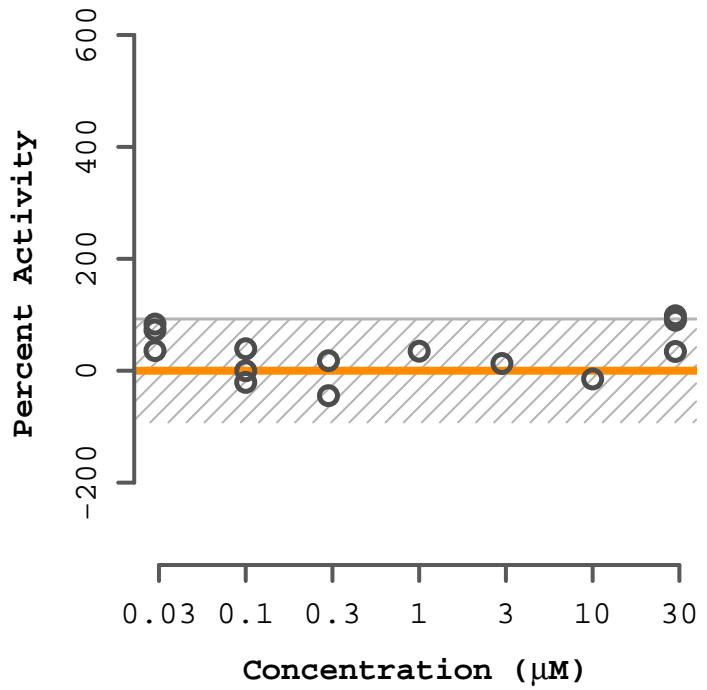
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	146.2	NA	NA
PROB:	1	NA	NA
RMSE:	32.09	NA	NA

MAX\_MEAN: 64.1 MAX\_MED: 73.5 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Ethylhexyl glycidyl ether  
CHID: 25301 CASRN: 2461-15-6  
SPID(S): EPAPLT0154A09  
M4ID: 30279731

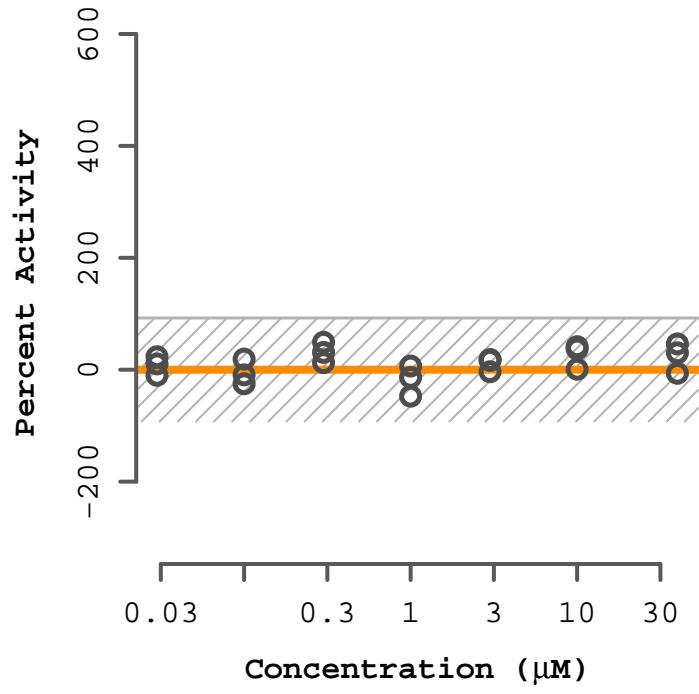
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 153.86	NA	NA
PROB: 1	NA	NA
RMSE: 52.41	NA	NA

MAX\_MEAN: 74.4 MAX\_MED: 90.3 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

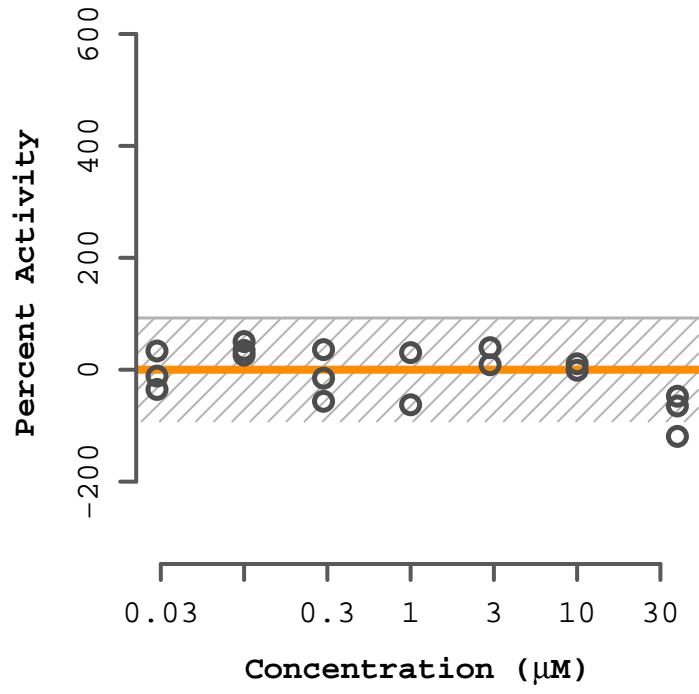
NAME: 1,2-Phenylenediamine  
CHID: 25881 CASRN: 95-54-5  
SPID(S): TP0001413F08  
M4ID: 30280113

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.18	NA	NA
PROB:	1	NA	NA
RMSE:	26.38	NA	NA
MAX_MEAN:	31	MAX_MED: 37.1	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

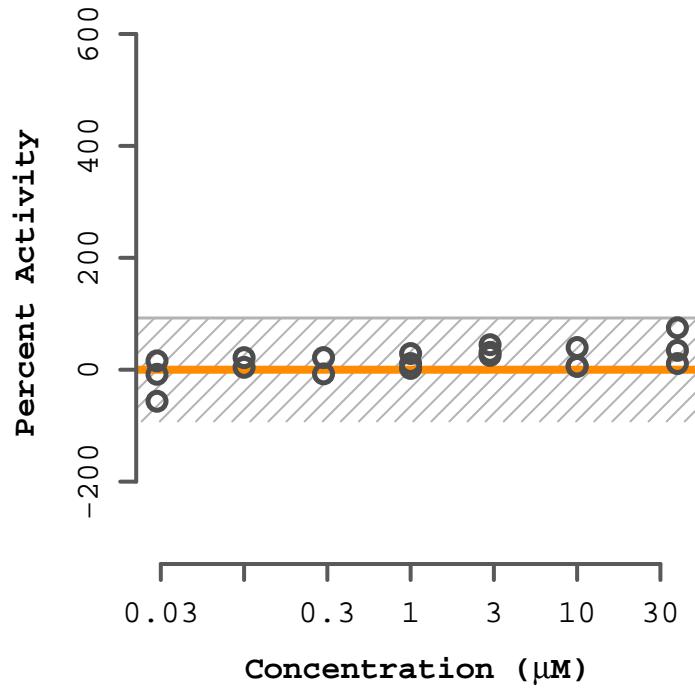
NAME: Sodium dehydroacetate  
CHID: 26029 CASRN: 4418-26-2  
SPID(S): TP0001414G08  
M4ID: 30280221

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.21	NA	NA
PROB:	1	NA	NA
RMSE:	46.45	NA	NA
MAX_MEAN:	37	MAX_MED: 34.6	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2,3-Trichlorobenzene  
CHID: 26193 CASRN: 87-61-6  
SPID(S): TP0001411F02  
M4ID: 30279915

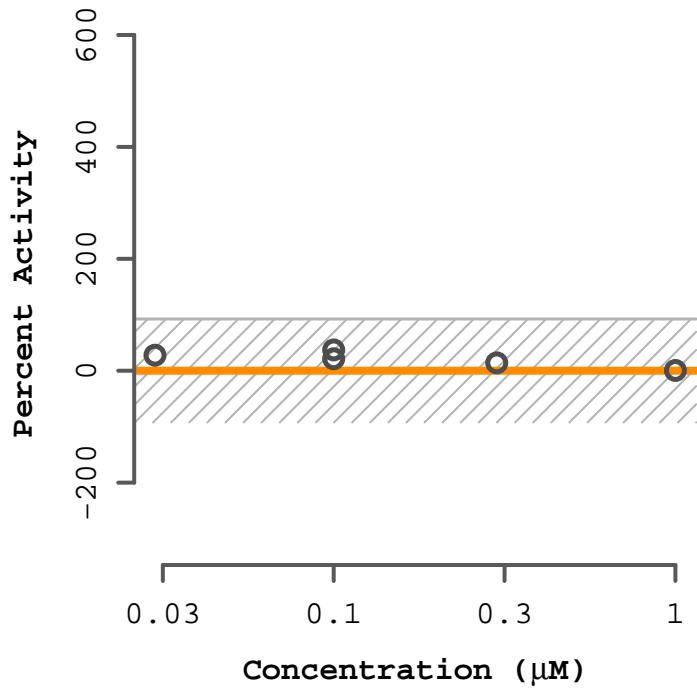
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.33	NA	NA
PROB: 1	NA	NA
RMSE: 30.55	NA	NA

MAX\_MEAN: 40.3 MAX\_MED: 34.7 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Triethylene glycol bis(2-ethylhexanoate)  
CHID: 26564 CASRN: 94-28-0  
SPID(S): TP0001411H02  
M4ID: 30279939

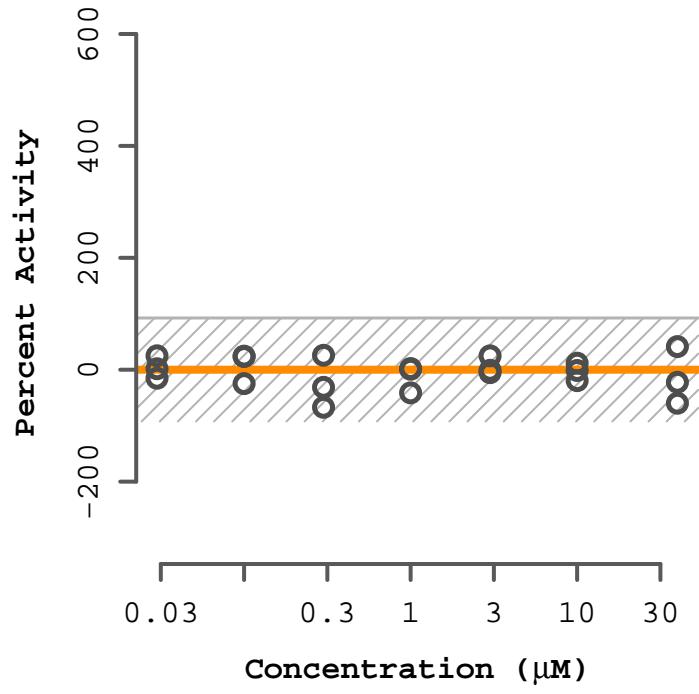
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 48.66	NA	NA
PROB: 1	NA	NA
RMSE: 23.76	NA	NA

MAX\_MEAN: 29.4 MAX\_MED: 29.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3-Pyridinecarbonitrile  
CHID: 26665 CASRN: 100-54-9  
SPID(S): TP0001413G07  
M4ID: 30280124

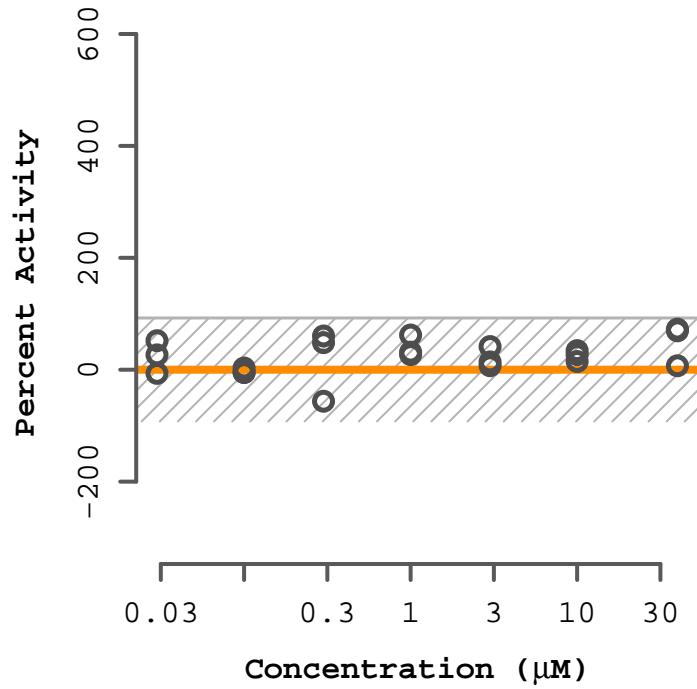
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.76	NA	NA
PROB:	1	NA	NA
RMSE:	28.82	NA	NA

MAX\_MEAN: 7.76 MAX\_MED: 23.7 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dodecylbenzene  
CHID: 26994 CASRN: 123-01-3  
SPID(S): TP0001412G06  
M4ID: 30280027

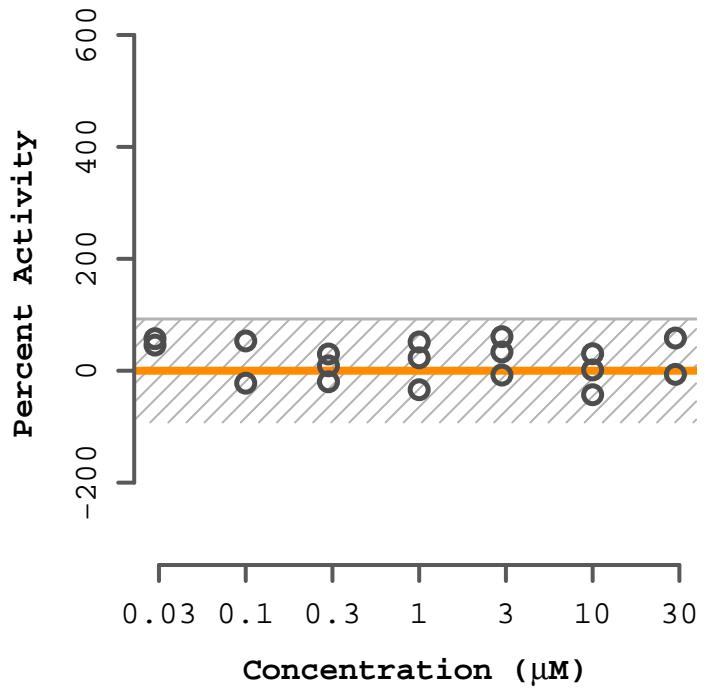
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.12	NA	NA
PROB:	1	NA	NA
RMSE:	39.35	NA	NA

MAX\_MEAN: 49.8      MAX\_MED: 69.6      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,2-Dimethylpropane-1,3-diol  
CHID: 27036 CASRN: 126-30-7  
SPID(S): EPAPLT0154G05  
M4ID: 30279789

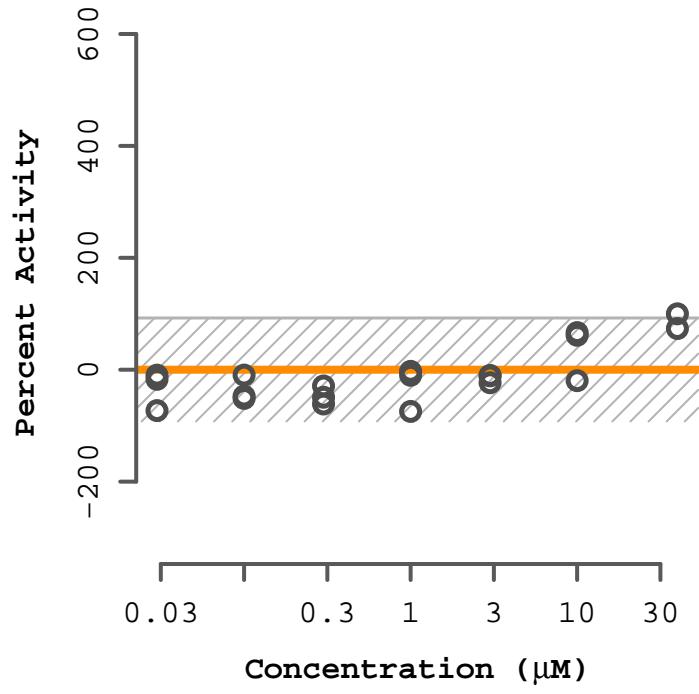
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.51	NA	NA
PROB:	1	NA	NA
RMSE:	37.67	NA	NA

MAX\_MEAN: 51.6 MAX\_MED: 51.6 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

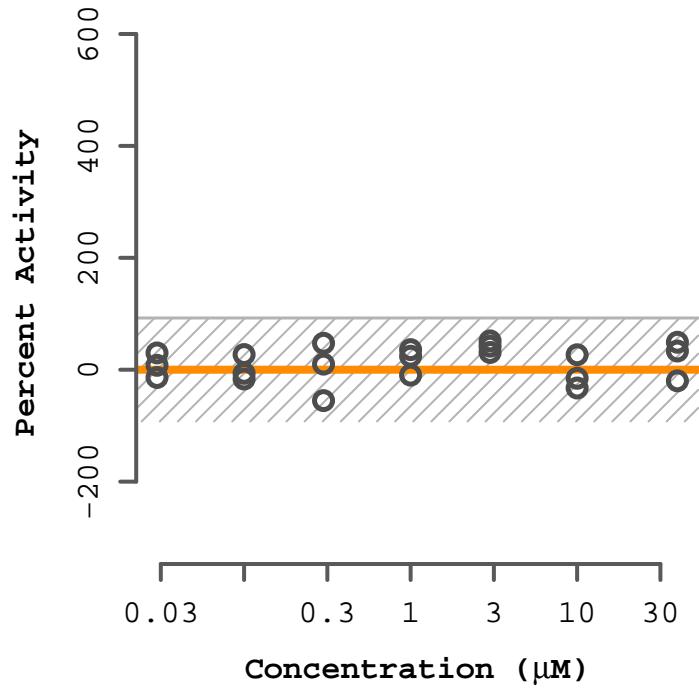
NAME: alpha-Isomethylionone  
CHID: 27047 CASRN: 127-51-5  
SPID(S): TP0001411F03  
M4ID: 30279916

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.58	NA	NA
PROB:	1	NA	NA
RMSE:	49.01	NA	NA
MAX_MEAN:	86.8	MAX_MED: 86.8	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sodium dimethyldithiocarbamate  
CHID: 27050 CASRN: 128-04-1  
SPID(S): TP0001413H12  
M4ID: 30280141

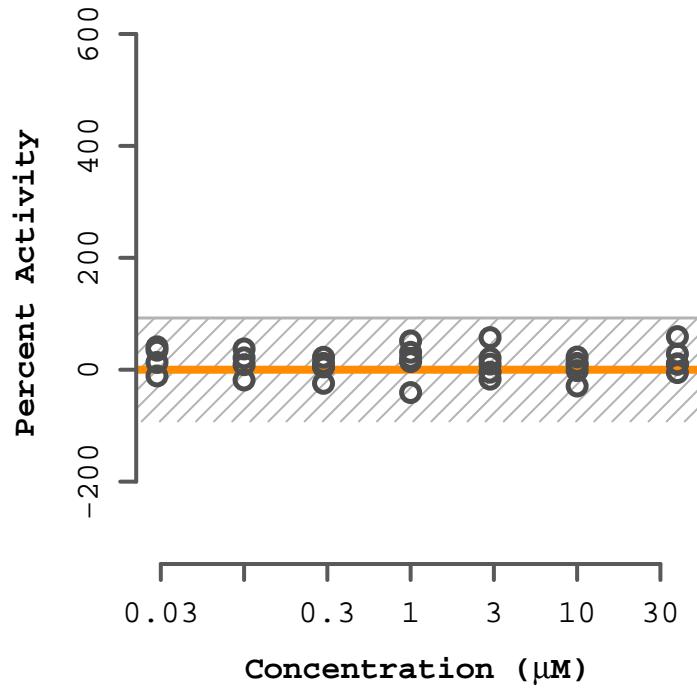
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 209.76	NA	NA
PROB: 1	NA	NA
RMSE: 31.54	NA	NA

MAX\_MEAN: 41.5 MAX\_MED: 42.1 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4,4'-Bipyridine  
CHID: 27200 CASRN: 553-26-4  
SPID(S): TP0001413B08  
M4ID: 30280065

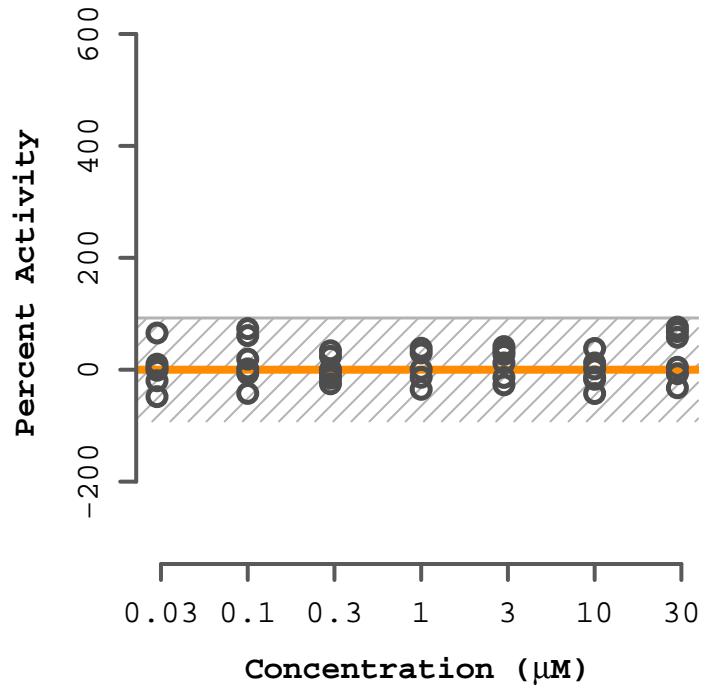
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	313.7	NA	NA
PROB:	1	NA	NA
RMSE:	26.35	NA	NA

MAX\_MEAN: 20.6 MAX\_MED: 24 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Octamethylcyclotetrasiloxane  
CHID: 27205 CASRN: 556-67-2  
SPID(S): EPAPLT0167H03  
M4ID: 30279841

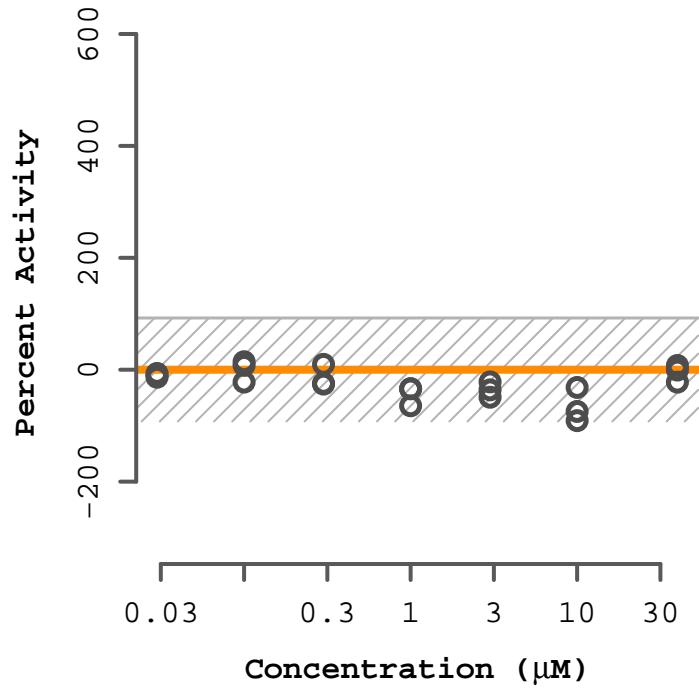
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	410.64	NA	NA
PROB:	1	NA	NA
RMSE:	34.35	NA	NA

MAX\_MEAN: 28 MAX\_MED: 31.3 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sorbitan, mono-(9Z)-9-octadecenoate  
CHID: 27397 CASRN: 1338-43-8  
SPID(S): TP0001411C09  
M4ID: 30279886

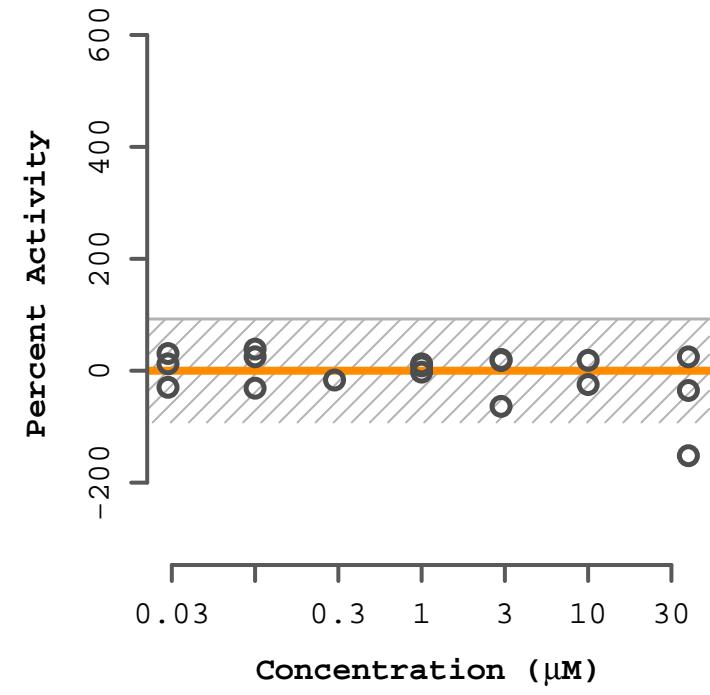
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 213.05	NA	NA
PROB: 1	NA	NA
RMSE: 36.77	NA	NA

MAX\_MEAN: 0.0667 MAX\_MED: 7.84 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Chlorobenzotrifluoride  
CHID: 27593 CASRN: 5216-25-1  
SPID(S): TP0001414F06  
M4ID: 30280207

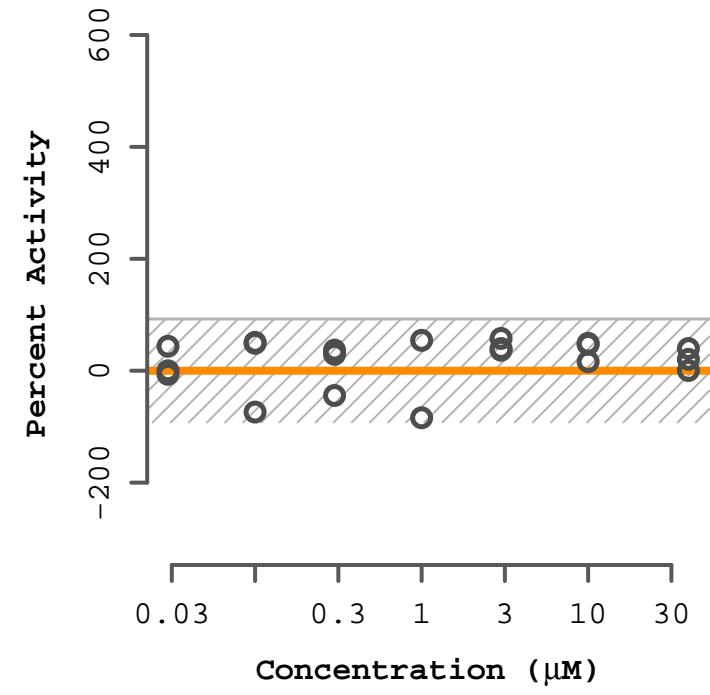
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.87	NA	NA
PROB: 1	NA	NA
RMSE: 44.85	NA	NA

MAX\_MEAN: 10.8      MAX\_MED: 24.9      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,2,4-Trimethyl-1,3-pentanediol diisobutyrate  
CHID: 27635 CASRN: 6846-50-0  
SPID(S): TP0001414G07  
M4ID: 30280220

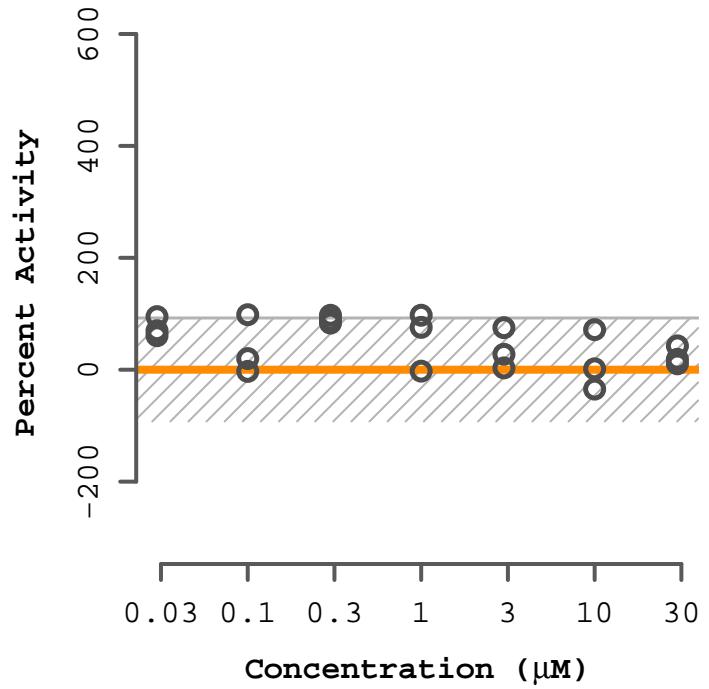
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 213.87	NA	NA
PROB: 1	NA	NA
RMSE: 44.57	NA	NA

MAX\_MEAN: 44.7 MAX\_MED: 49.1 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tripropylene glycol  
CHID: 27837 CASRN: 24800-44-0  
SPID(S): EPAPLT0154H03  
M4ID: 30279797

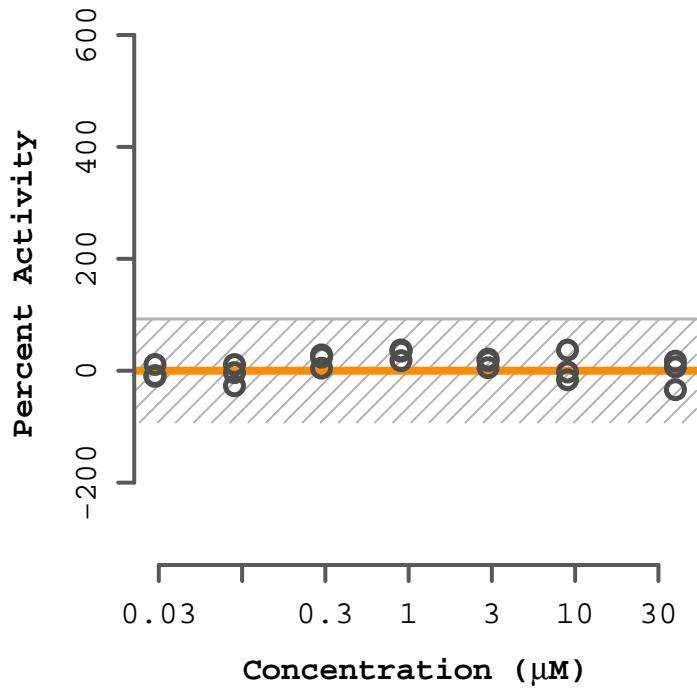
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 238.28	NA	NA
PROB: 1	NA	NA
RMSE: 62.6	NA	NA

MAX\_MEAN: 89.8 MAX\_MED: 88.8 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)  
CHID: 27932 CASRN: 27323-41-7  
SPID(S): TP0001413G01  
M4ID: 30280118

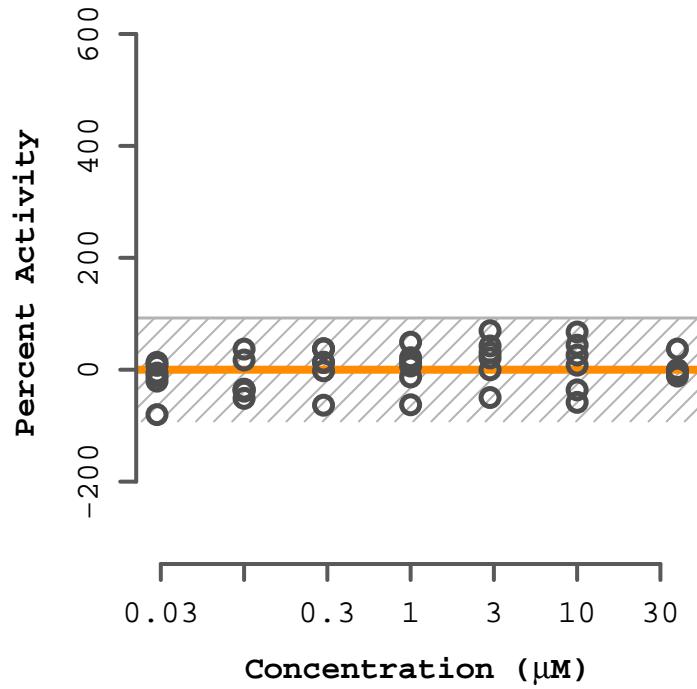
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.44	NA	NA
PROB:	1	NA	NA
RMSE:	21.19	NA	NA

MAX\_MEAN: 30.2      MAX\_MED: 35.1      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

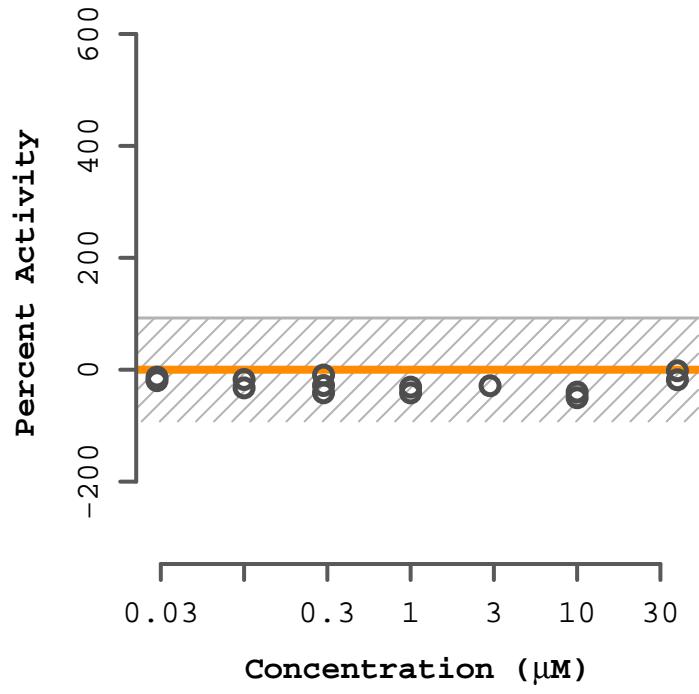
NAME: Hexanedioic acid, diisononyl ester  
CHID: 27982 CASRN: 33703-08-1  
SPID(S): TP0001414C01  
M4ID: 30280166

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	407.54	NA	NA
PROB:	1	NA	NA
RMSE:	36.69	NA	NA
MAX_MEAN:	19.1	MAX_MED: 26	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 8:2 Fluorotelomer alcohol  
CHID: 29904 CASRN: 678-39-7  
SPID(S): TP0001411E03  
M4ID: 30279904

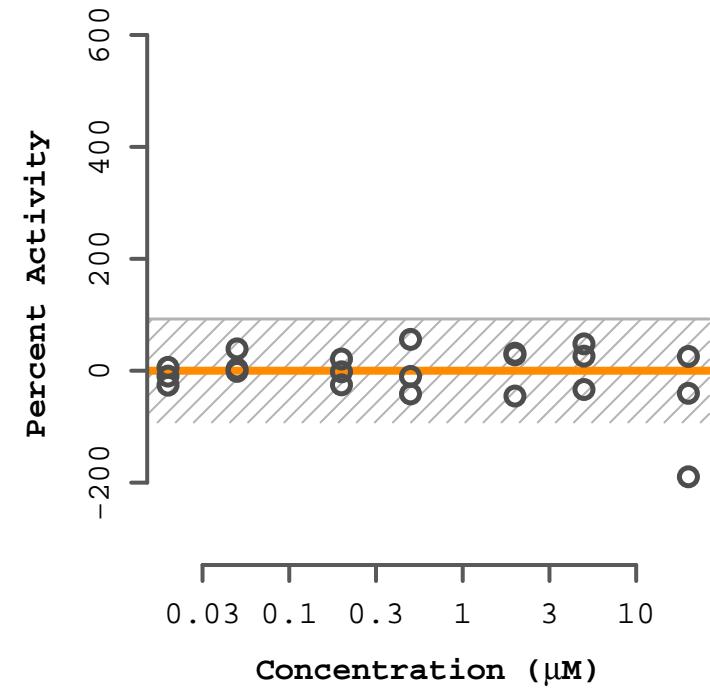
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.05	NA	NA
PROB:	1	NA	NA
RMSE:	29.72	NA	NA

MAX\_MEAN: -9.8      MAX\_MED: -9.8      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

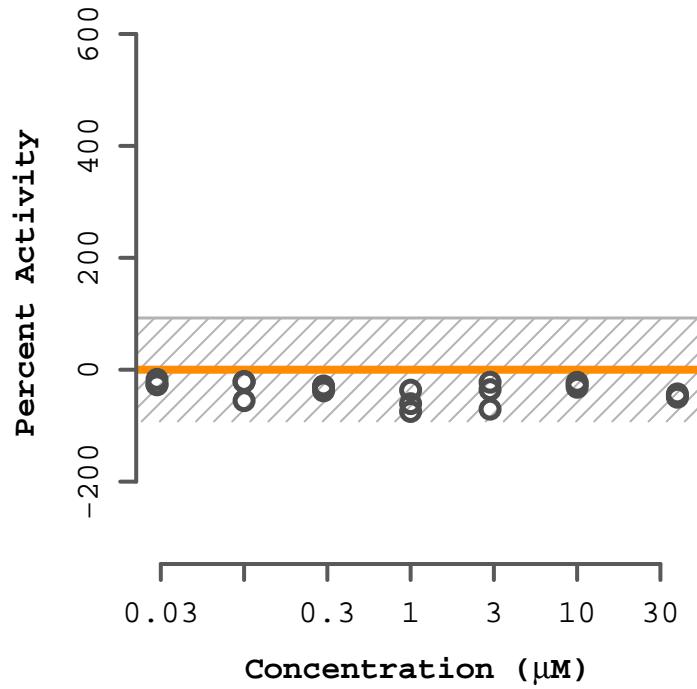
NAME: Diquat dibromide monohydrate  
CHID: 31248 CASRN: 6385-62-2  
SPID(S): TP0001413E03  
M4ID: 30280096

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.22	NA	NA
PROB:	1	NA	NA
RMSE:	50.94	NA	NA
MAX_MEAN:	13.8	MAX_MED: 28.3	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Perfluorohexanoic acid  
CHID: 31862 CASRN: 307-24-4  
SPID(S): TP0001412A09  
M4ID: 30279958

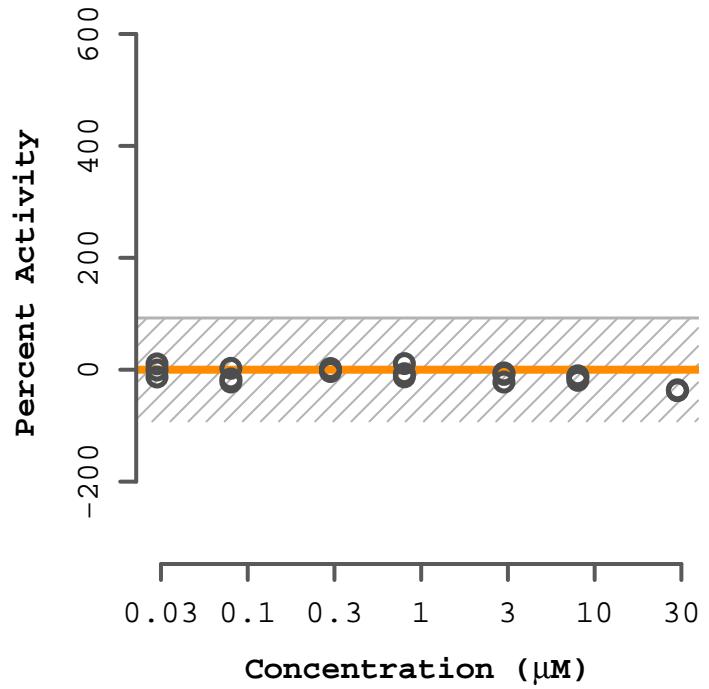
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.59	NA	NA
PROB:	1	NA	NA
RMSE:	40.64	NA	NA

MAX\_MEAN: -23.3 MAX\_MED: -21.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Perfluorooctanesulfonic acid  
CHID: 31864 CASRN: 1763-23-1  
SPID(S): TP0001412H11  
M4ID: 30280044

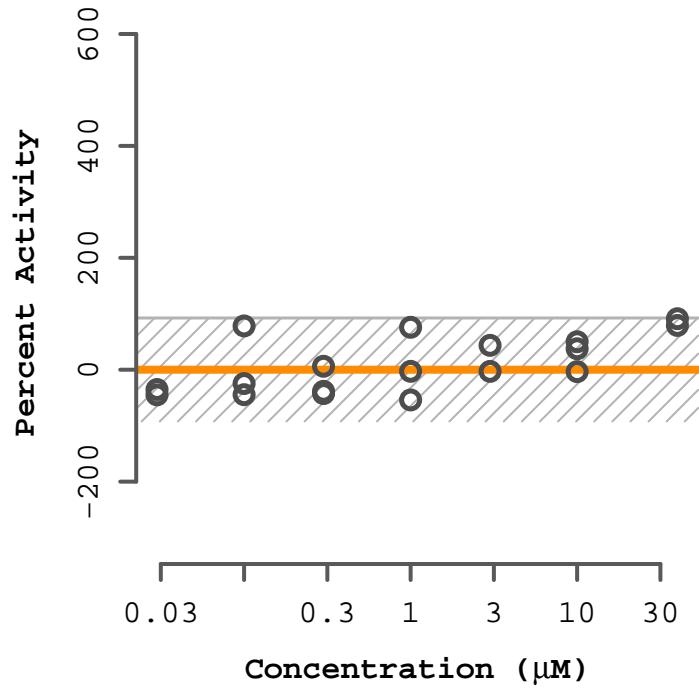
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 175.82	NA	NA
PROB: 1	NA	NA
RMSE: 18.24	NA	NA

MAX\_MEAN: -0.444 MAX\_MED: -0.429 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30279965

HILL MODEL: Not applicable.

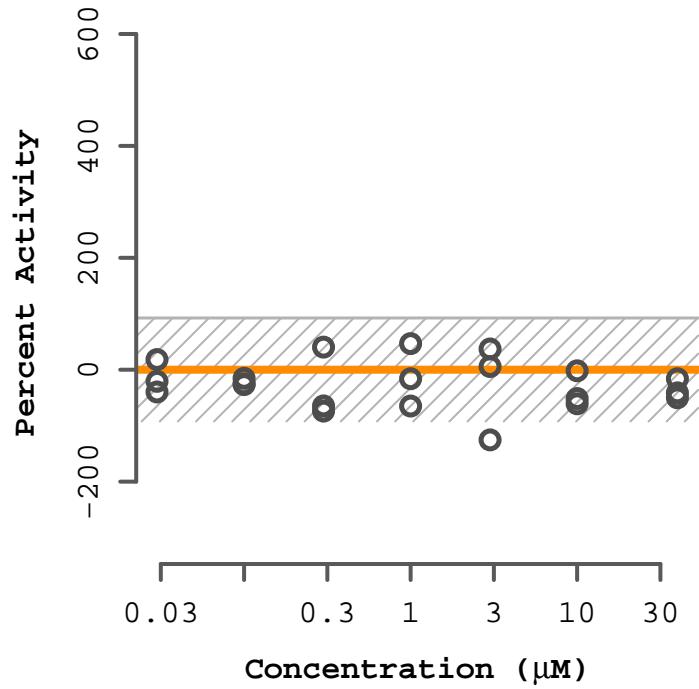
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.16	NA	NA
PROB:	1	NA	NA
RMSE:	49.68	NA	NA

MAX\_MEAN: 85.2 MAX\_MED: 85.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorpyrifos-methyl  
CHID: 32352 CASRN: 5598-13-0  
SPID(S): TP0001412E12  
M4ID: 30280009

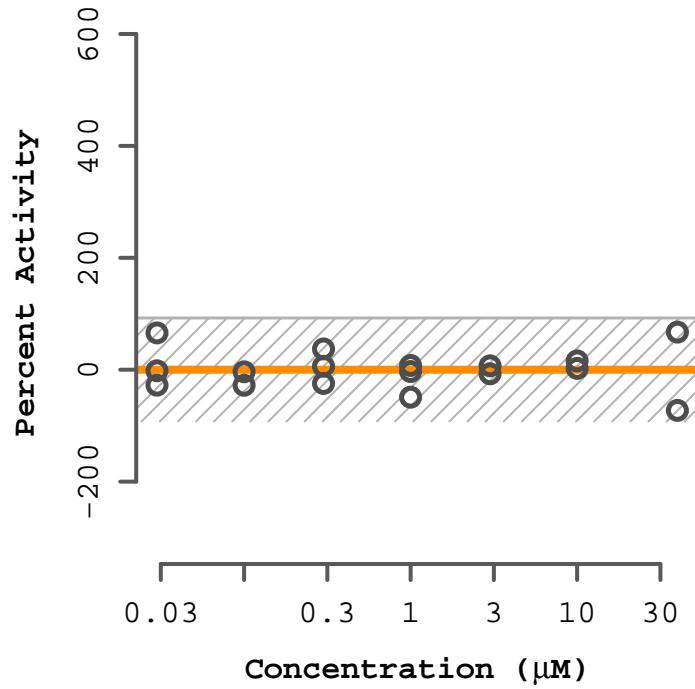
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.12	NA	NA
PROB:	1	NA	NA
RMSE:	48.67	NA	NA

MAX\_MEAN: -11.4 MAX\_MED: 5.78 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clodinafop-propargyl  
CHID: 32354 CASRN: 105512-06-9  
SPID(S): TP0001412B09  
M4ID: 30279970

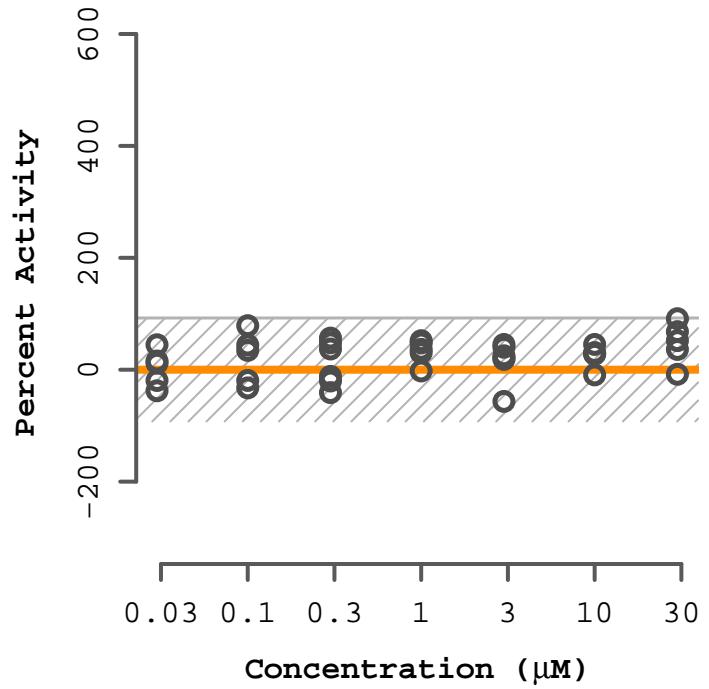
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 170.82	NA	NA
PROB: 1	NA	NA
RMSE: 34.75	NA	NA

MAX\_MEAN: 12.2 MAX\_MED: 9.16 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cymoxanil  
CHID: 32358 CASRN: 57966-95-7  
SPID(S): EPAPLT0167D07  
M4ID: 30279824

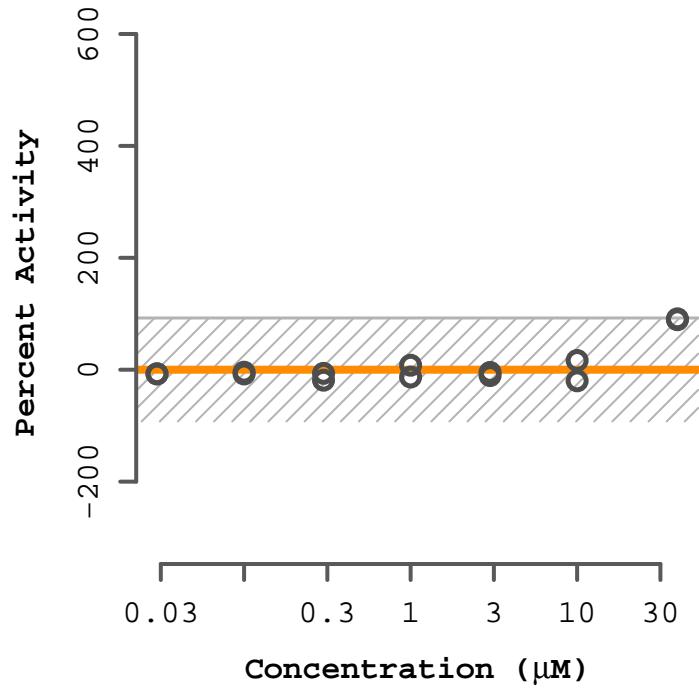
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	386.35	NA	NA
PROB:	1	NA	NA
RMSE:	40.7	NA	NA

MAX\_MEAN: 47.9      MAX\_MED: 52.1      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30280129

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 135.91

NA

NA

PROB:

1

NA

NA

RMSE: 35.75

NA

NA

MAX\_MEAN: 90.2

MAX\_MED: 90.2

BMAD: 30.8

COFF:

92.5

HIT-CALL:

0

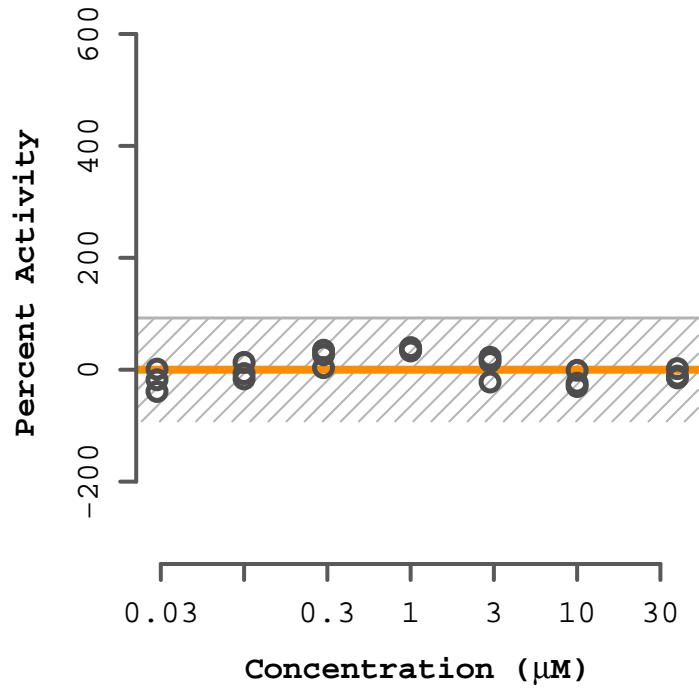
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30280125

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 196.59

PROB: 1

RMSE: 23.23

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 36.7

MAX\_MED: 36.8

BMAD: 30.8

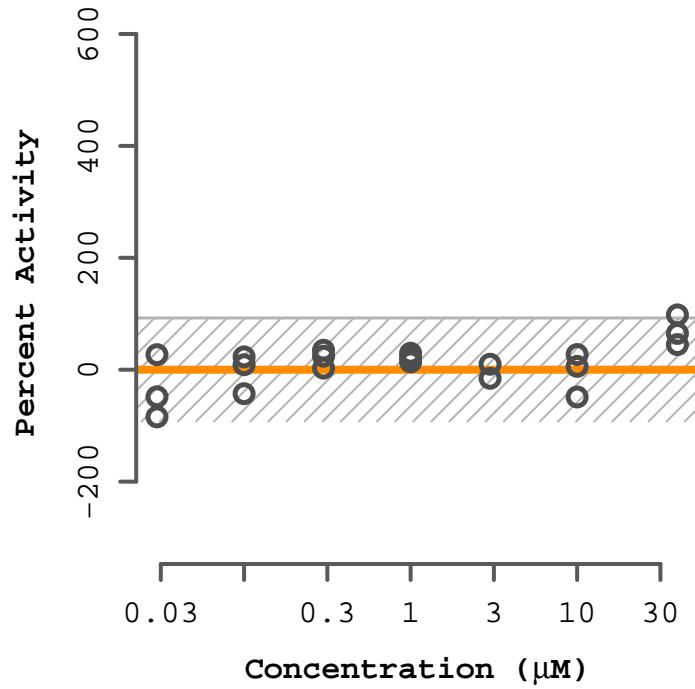
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acibenzolar-S-methyl

CHID: 32519 CASRN: 135158-54-2

SPID(S): TP0001412C06

M4ID: 30279979

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 209.2

NA

NA

PROB:

1

NA

NA

RMSE: 41.99

NA

NA

MAX\_MEAN: 69.3

MAX\_MED: 64.9

BMAD: 30.8

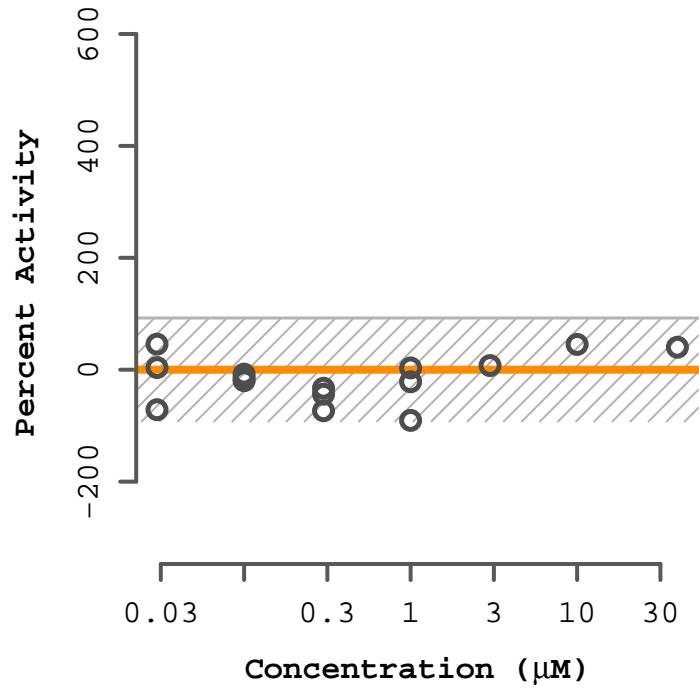
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30279858

HILL MODEL: Not applicable.

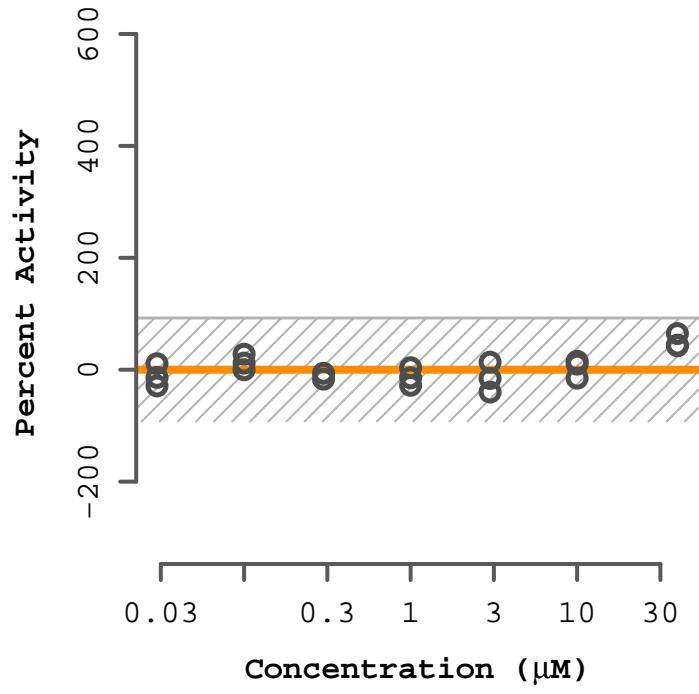
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	159.01	NA	NA
PROB:	1	NA	NA
RMSE:	43.69	NA	NA

MAX\_MEAN: 45.3 MAX\_MED: 45.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pirimicarb  
CHID: 32569 CASRN: 23103-98-2  
SPID(S): TP0001412F06  
M4ID: 30280015

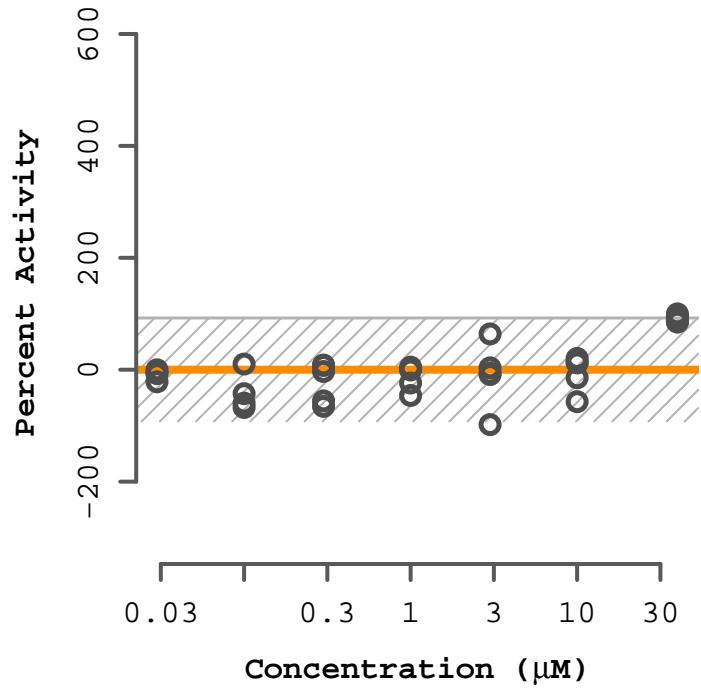
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.45	NA	NA
PROB:	1	NA	NA
RMSE:	26.38	NA	NA

MAX\_MEAN: 50.6      MAX\_MED: 44.1      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Thiodicarb  
CHID: 32578 CASRN: 59669-26-0  
SPID(S): TP0001413B05  
M4ID: 30280062

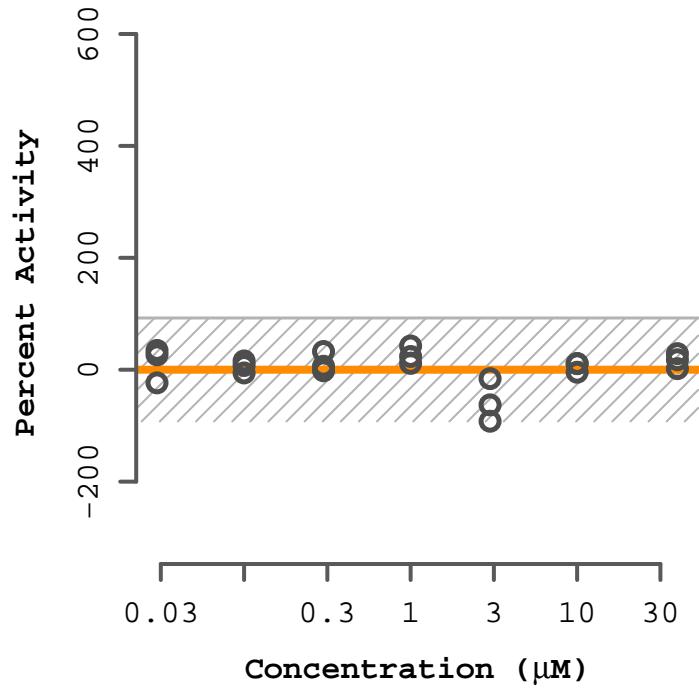
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 354.23	NA	NA
PROB: 1	NA	NA
RMSE: 49.55	NA	NA

MAX\_MEAN: 91.7 MAX\_MED: 92.2 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

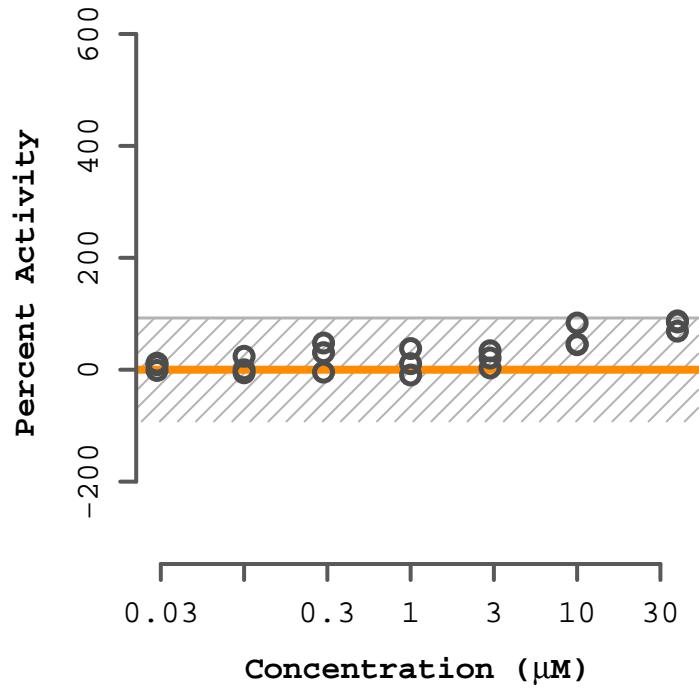
NAME: Flumetsulam  
CHID: 32615 CASRN: 98967-40-9  
SPID(S): TP0001412C07  
M4ID: 30279980

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.04	NA	NA
PROB:	1	NA	NA
RMSE:	31.23	NA	NA
MAX_MEAN:	25.9	MAX_MED: 26.7	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30280120

HILL MODEL: Not applicable.

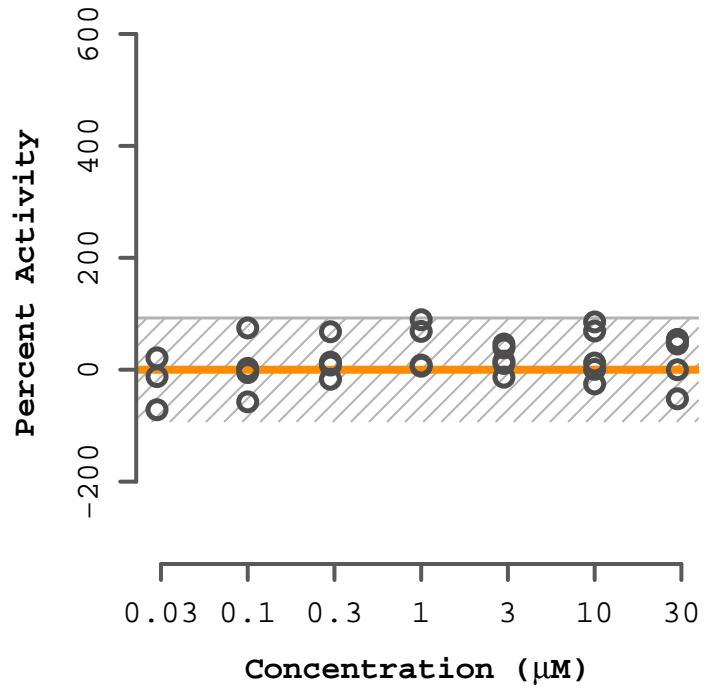
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.7	NA	NA
PROB:	1	NA	NA
RMSE:	42.6	NA	NA

MAX\_MEAN: 80.6 MAX\_MED: 85.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

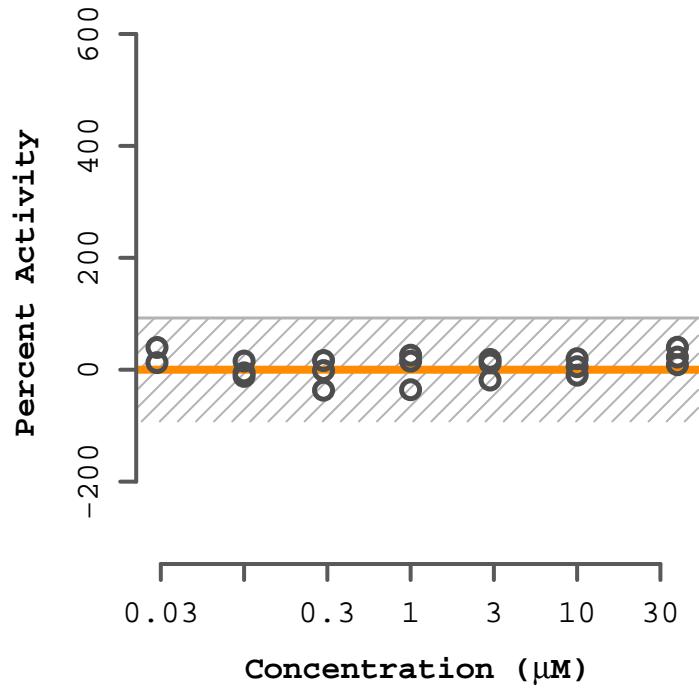
NAME: Pymetrozine  
CHID: 32637 CASRN: 123312-89-0  
SPID(S): EPAPLT0167F07  
M4ID: 30279834

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	317.75	NA	NA
PROB:	1	NA	NA
RMSE:	44.82	NA	NA
MAX_MEAN:	43.2	MAX_MED: 46.1	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pymetrozine  
CHID: 32637 CASRN: 123312-89-0  
SPID(S): TP0001412C02  
M4ID: 30279975

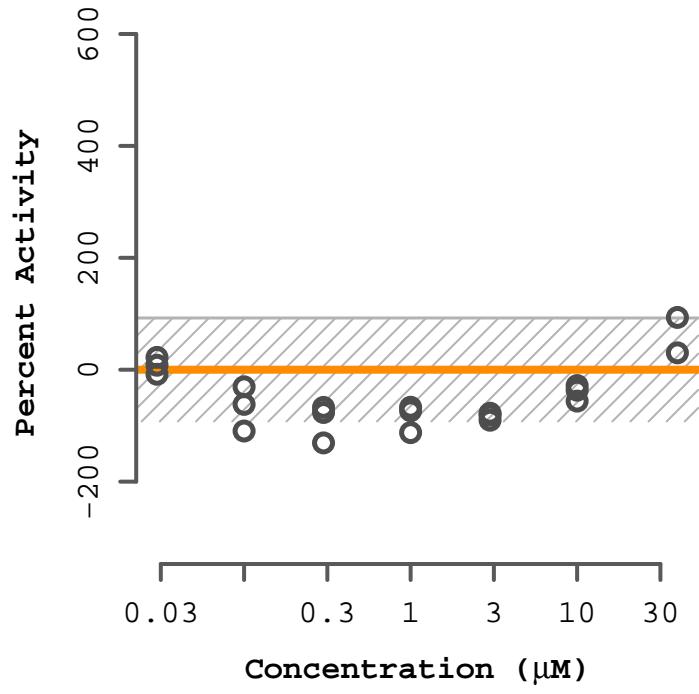
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.35	NA	NA
PROB:	1	NA	NA
RMSE:	21.81	NA	NA

MAX\_MEAN: 26.3      MAX\_MED: 26.3      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

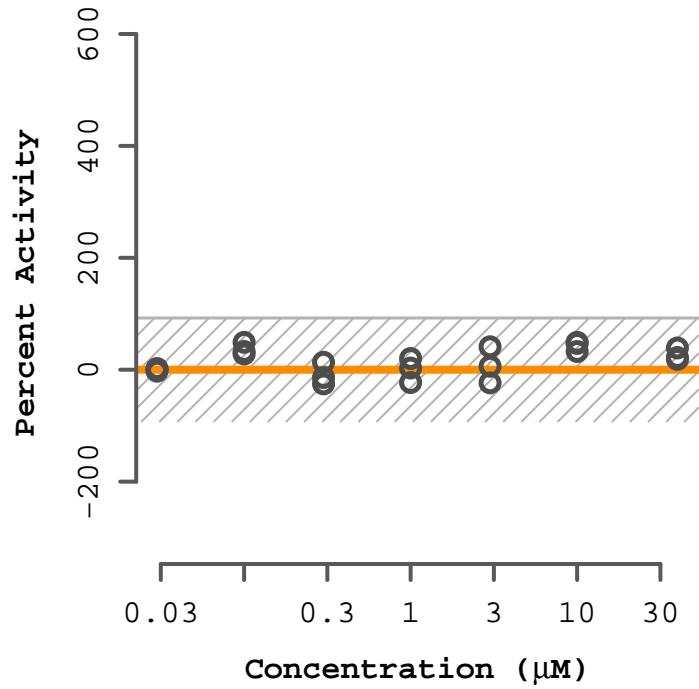
NAME: Triticonazole  
CHID: 32655 CASRN: 131983-72-7  
SPID(S): TP0001414C07  
M4ID: 30280172

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	232.81	NA	NA
PROB:	1	NA	NA
RMSE:	71.76	NA	NA
MAX_MEAN:	61.9	MAX_MED: 61.9	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

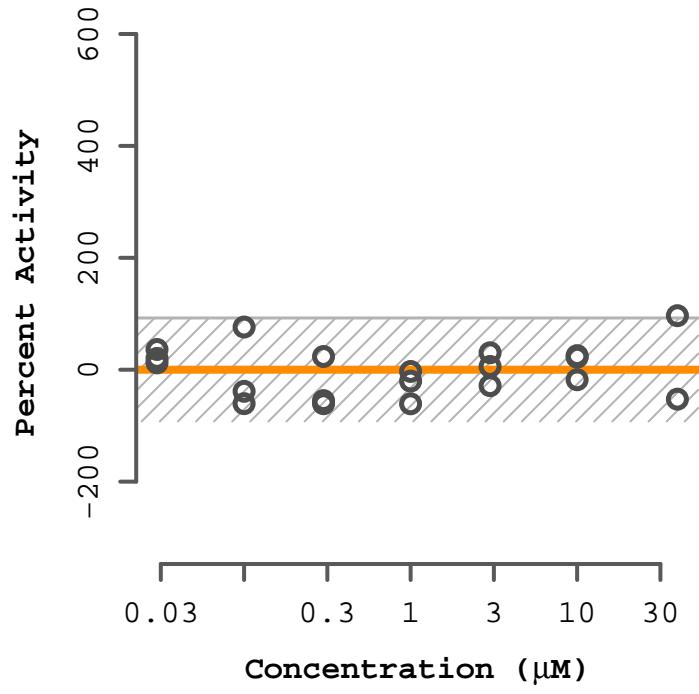
NAME: Pyrithiobac-sodium  
CHID: 32673 CASRN: 123343-16-8  
SPID(S): TP0001413F07  
M4ID: 30280112

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.37	NA	NA
PROB:	1	NA	NA
RMSE:	28.05	NA	NA
MAX_MEAN:	42.9	MAX_MED: 47.1	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30280162

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 212.59

PROB: 1

RMSE: 44.49

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 22.9

MAX\_MED: 22.4

BMAD: 30.8

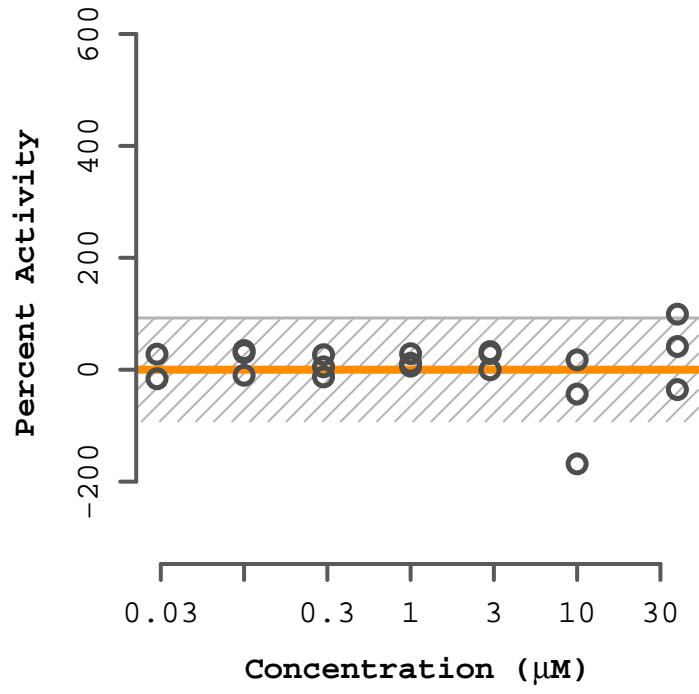
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30280126

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 209.52

PROB: 1

RMSE: 50.19

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 35.2

MAX\_MED: 41.6

BMAD: 30.8

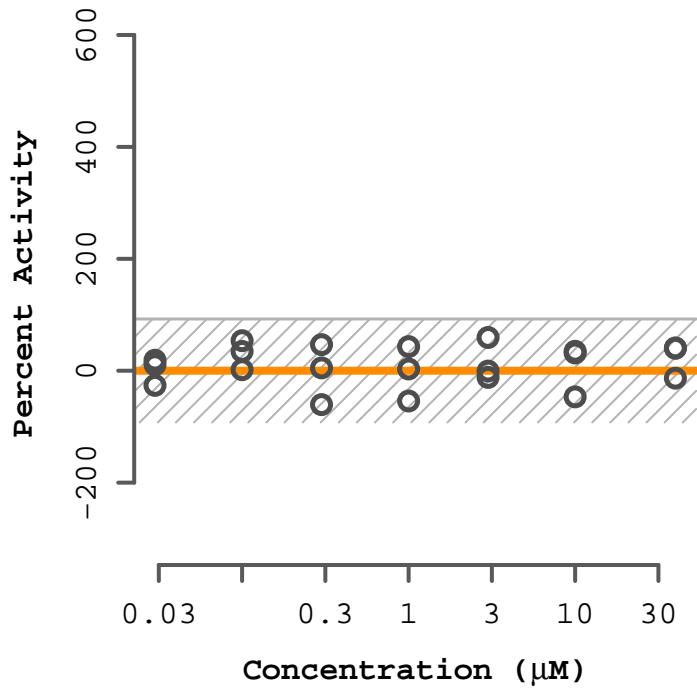
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

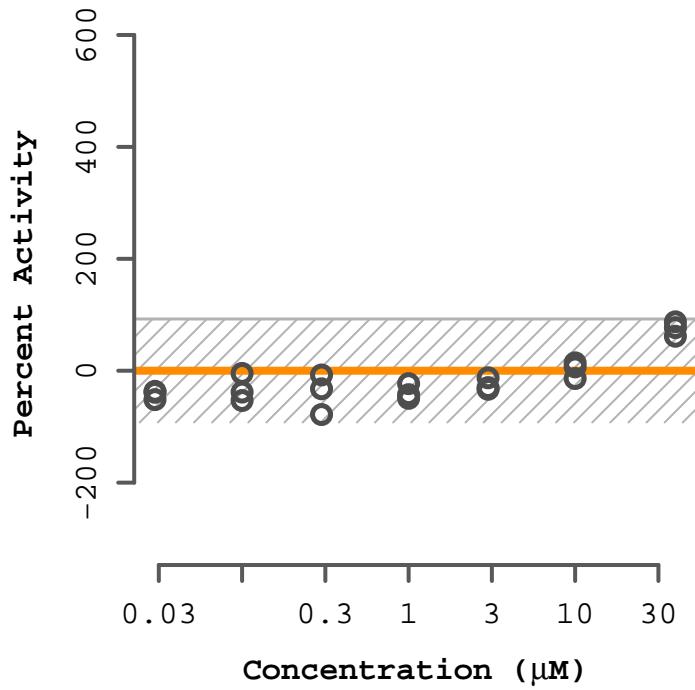
NAME: Clopyralid-olamine  
CHID: 34265 CASRN: 57754-85-5  
SPID(S): TP0001413F09  
M4ID: 30280114

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.35	NA	NA
PROB:	1	NA	NA
RMSE:	36.15	NA	NA
MAX_MEAN:	30.1	MAX_MED: 40.3	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 5-Heptyldihydro-2(3H)-furanone  
CHID: 34287 CASRN: 104-67-6  
SPID(S): TP0001413C08  
M4ID: 30280077

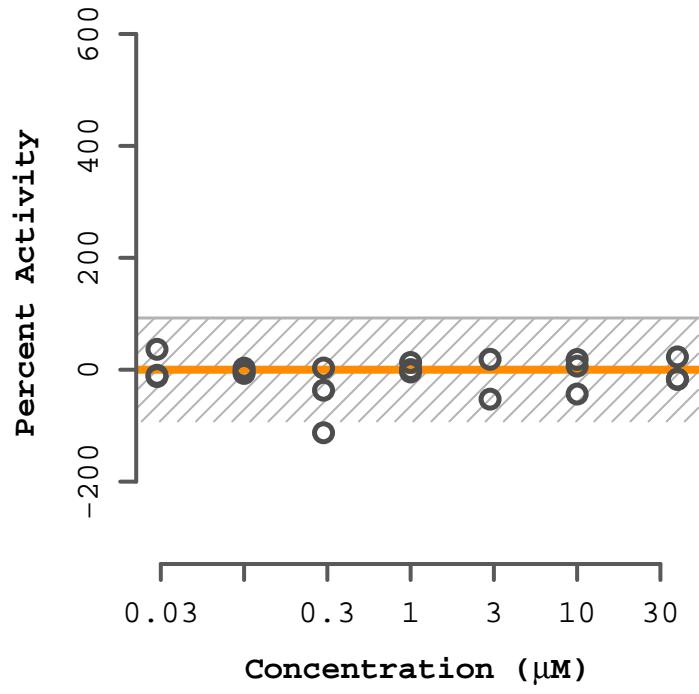
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 223.61	NA	NA
PROB: 1	NA	NA
RMSE: 44.62	NA	NA

MAX\_MEAN: 75.4 MAX\_MED: 77.1 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30279927

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.58

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 33.4

NA

NA

MAX\_MEAN: 4.83

MAX\_MED: 6.51

BMAD: 30.8

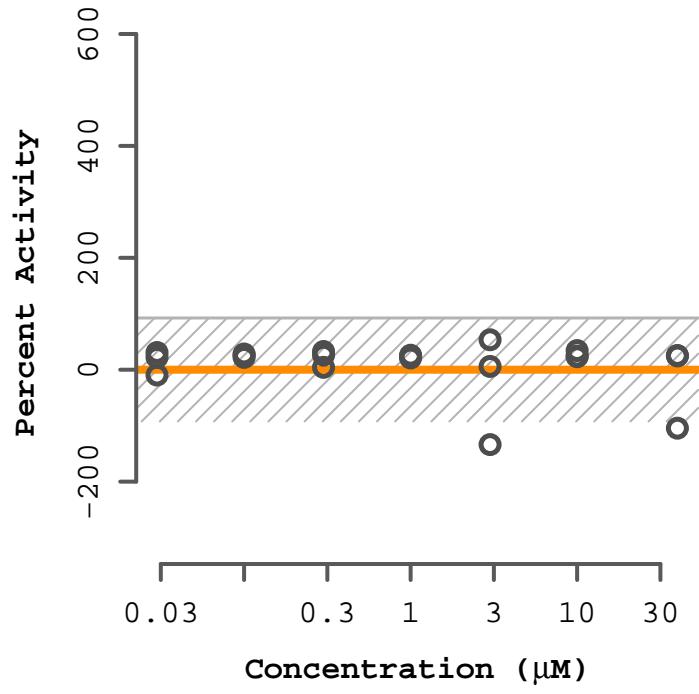
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cyanamide  
CHID: 34490 CASRN: 420-04-2  
SPID(S): TP0001413C03  
M4ID: 30280072

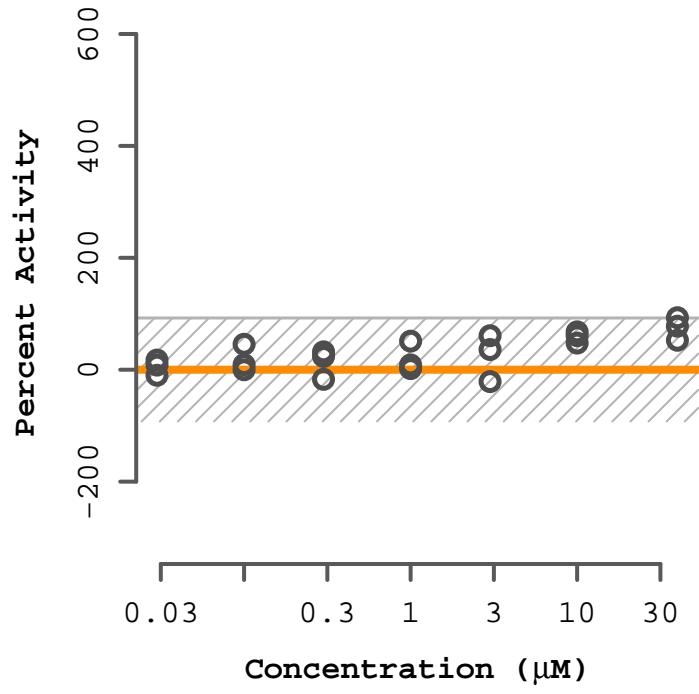
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 218.18	NA	NA
PROB: 1	NA	NA
RMSE: 44.85	NA	NA

MAX\_MEAN: 27.4      MAX\_MED: 26.2      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cyazofamid  
CHID: 34492 CASRN: 120116-88-3  
SPID(S): TP0001413H10  
M4ID: 30280139

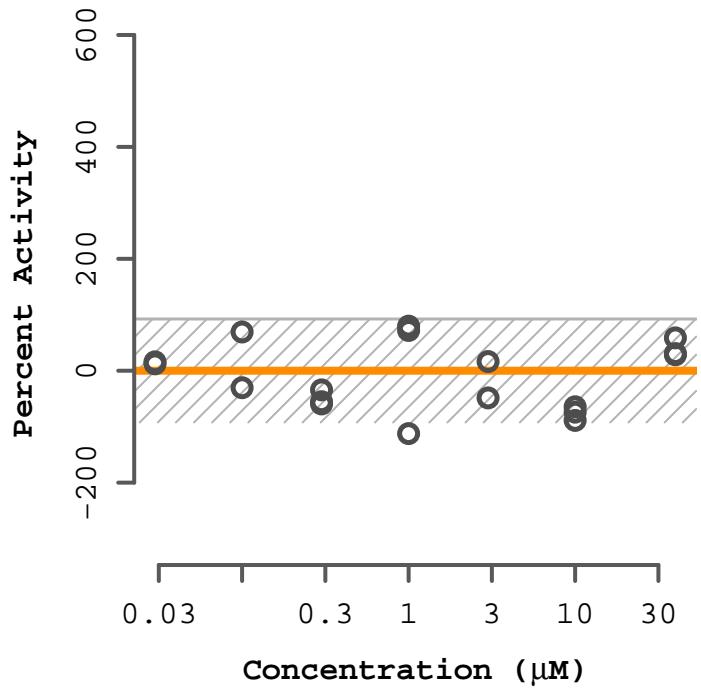
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.51	NA	NA
PROB:	1	NA	NA
RMSE:	44.04	NA	NA

MAX\_MEAN: 74.5 MAX\_MED: 77.9 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30280005

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 202.91

NA

NA

PROB:

1

NA

NA

RMSE: 59.33

NA

NA

MAX\_MEAN: 39.3

MAX\_MED: 72

BMAD: 30.8

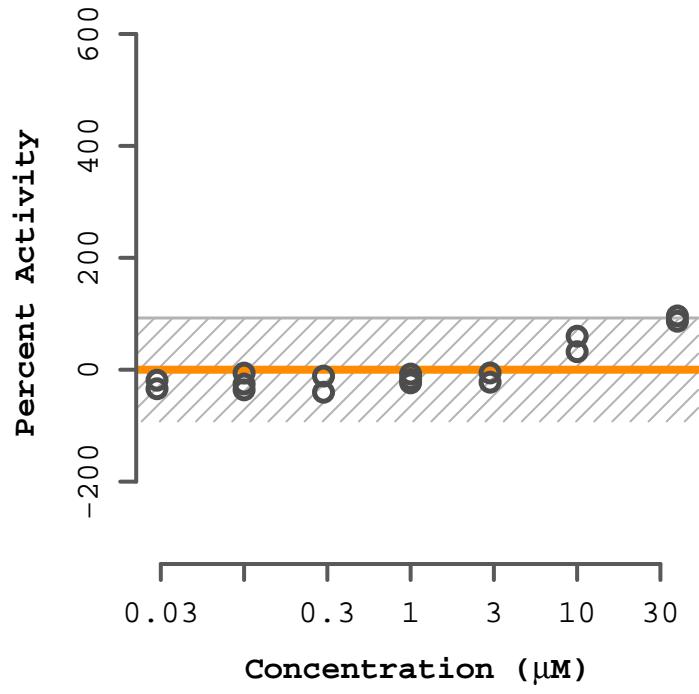
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30279922

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 166.95

PROB: 1

RMSE: 41.89

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 91.5

MAX\_MED: 91.5

BMAD: 30.8

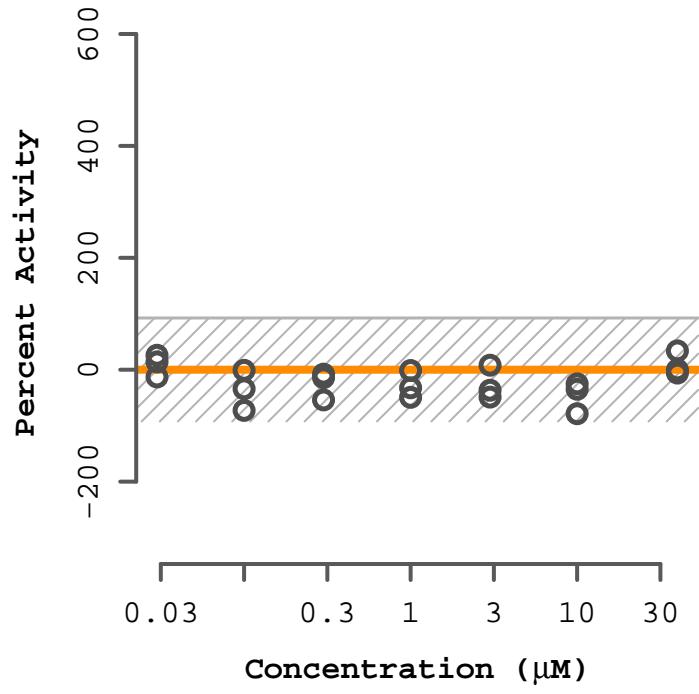
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fluroxypyrr  
CHID: 34627 CASRN: 69377-81-7  
SPID(S): TP0001414A11  
M4ID: 30280152

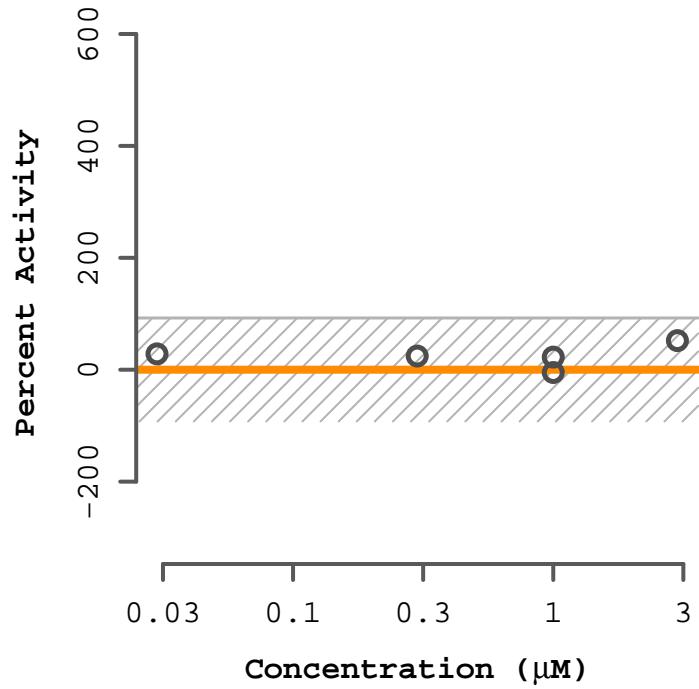
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 213.35	NA	NA
PROB: 1	NA	NA
RMSE: 35.91	NA	NA

MAX\_MEAN: 9.21 MAX\_MED: 14 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30279938

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 51.06

PROB: 1

RMSE: 30.53

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 52.1

MAX\_MED: 52.1

BMAD: 30.8

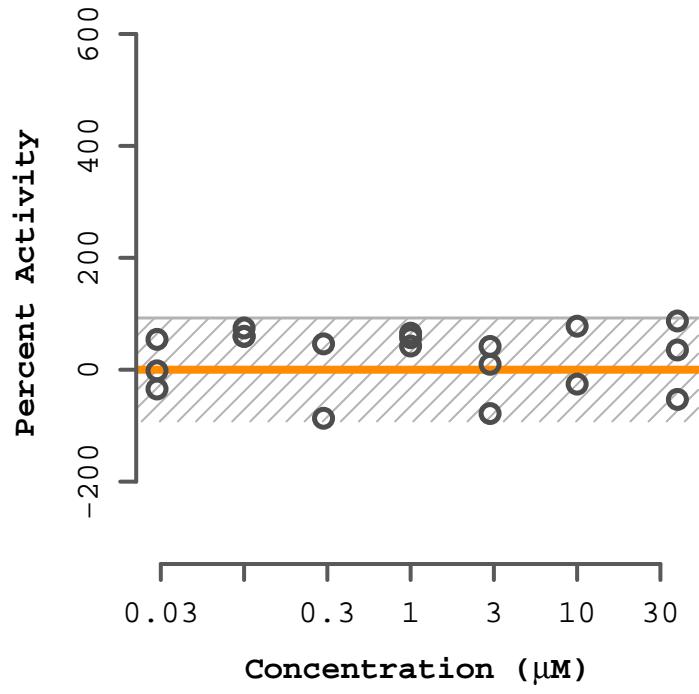
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30280003

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 213.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 57.22

NA

NA

MAX\_MEAN: 64.7

MAX\_MED: 59.9

BMAD: 30.8

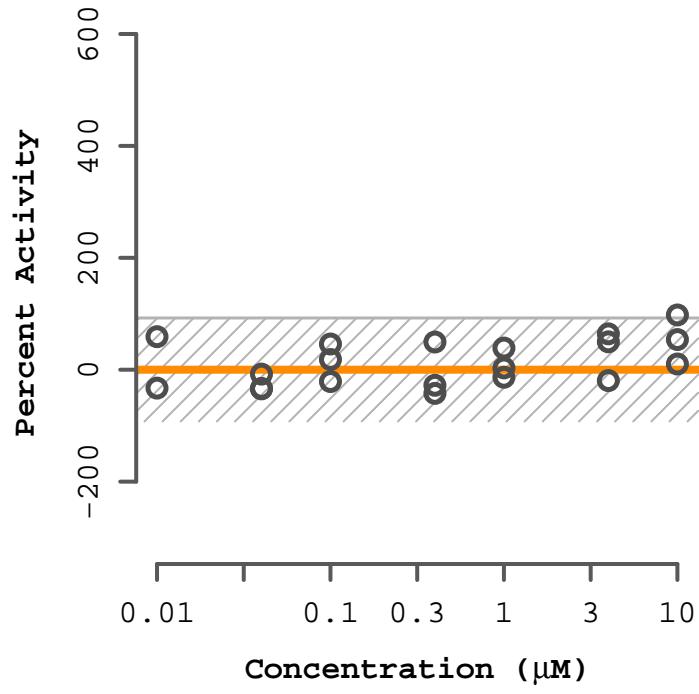
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30279827

HILL MODEL: Not applicable.

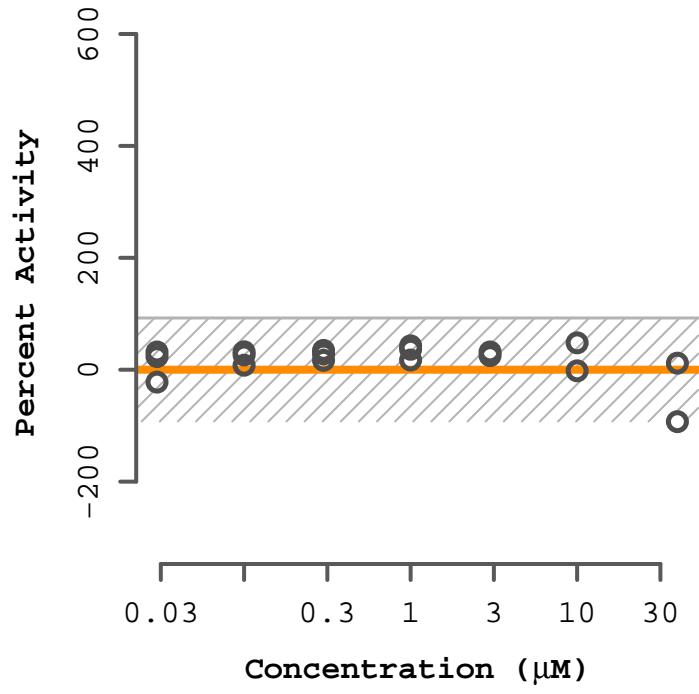
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.9	NA	NA
PROB:	1	NA	NA
RMSE:	42.49	NA	NA

MAX\_MEAN: 54 MAX\_MED: 54 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30280230

HILL MODEL: Not applicable.

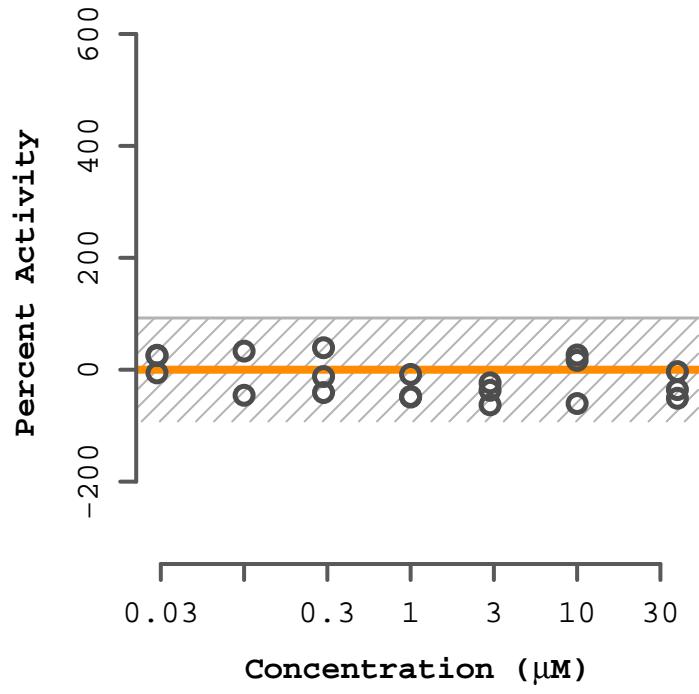
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.28	NA	NA
PROB:	1	NA	NA
RMSE:	35.21	NA	NA

MAX\_MEAN: 32.3 MAX\_MED: 36.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30279955

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 206.12

HILL

PROB: 1

GNLS

RMSE: 36.69

MAX\_MEAN: 15.2

MAX\_MED: 25.2

BMAD: 30.8

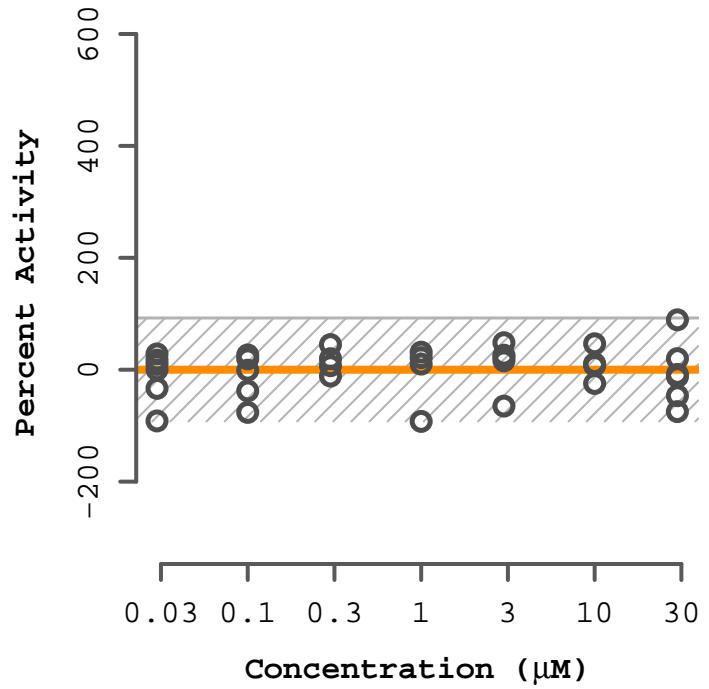
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

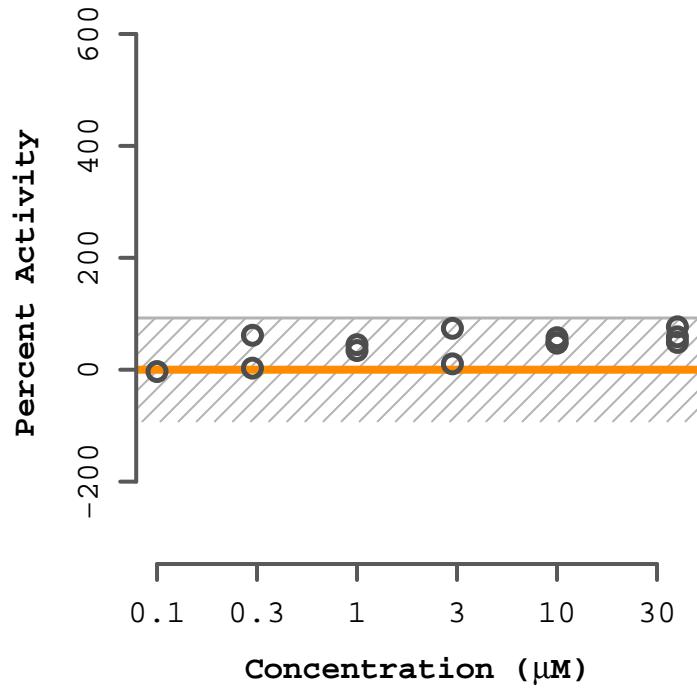
NAME: Spirodiclofen  
CHID: 34928 CASRN: 148477-71-8  
SPID(S): EPAPLT0167D04  
M4ID: 30279822

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	361.69	NA	NA
PROB:	1	NA	NA
RMSE:	41.06	NA	NA
MAX_MEAN:	15.2	MAX_MED: 22.6	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30279865

HILL MODEL: Not applicable.

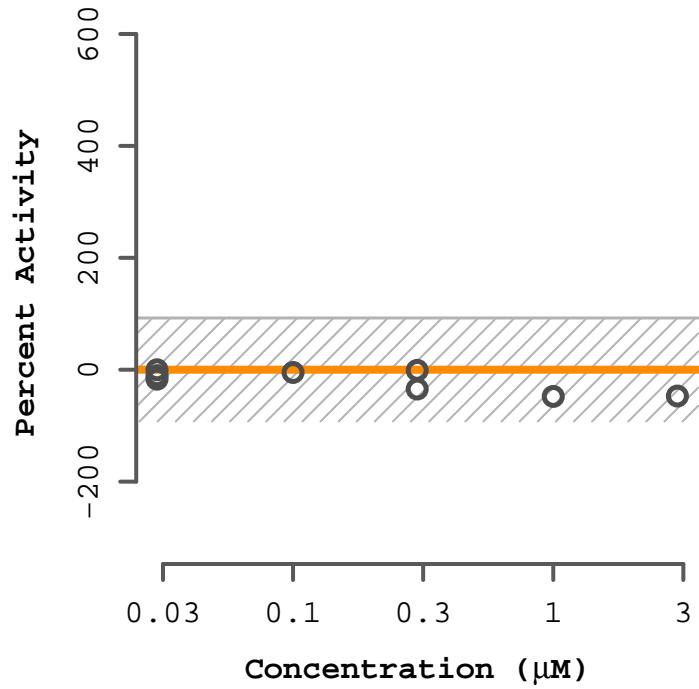
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.83	NA	NA
PROB:	1	NA	NA
RMSE:	49.8	NA	NA

MAX\_MEAN: 61.5 MAX\_MED: 58.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30279940

HILL MODEL: Not applicable.

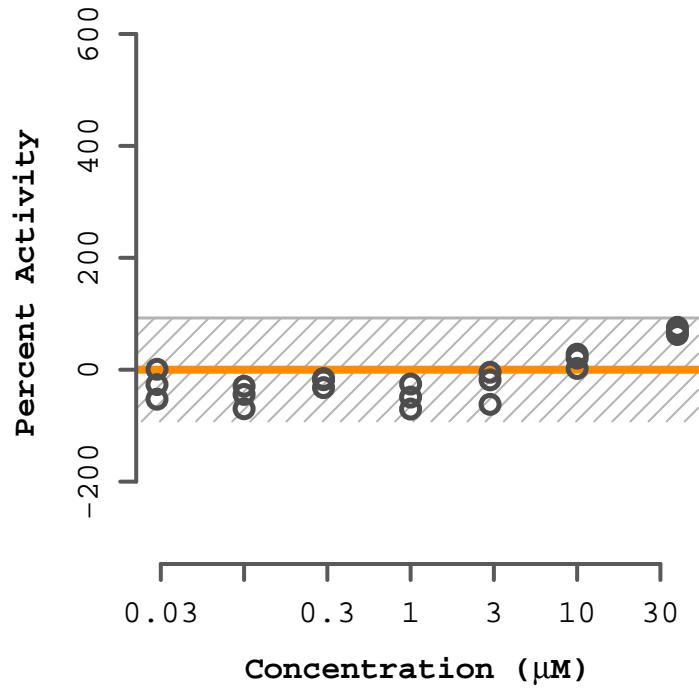
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 78.24	NA	NA
PROB: 1	NA	NA
RMSE: 27.57	NA	NA

MAX\_MEAN: -4.85 MAX\_MED: -4.85 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Thymol  
CHID: 34972 CASRN: 89-83-8  
SPID(S): TP0001411H10  
M4ID: 30279947

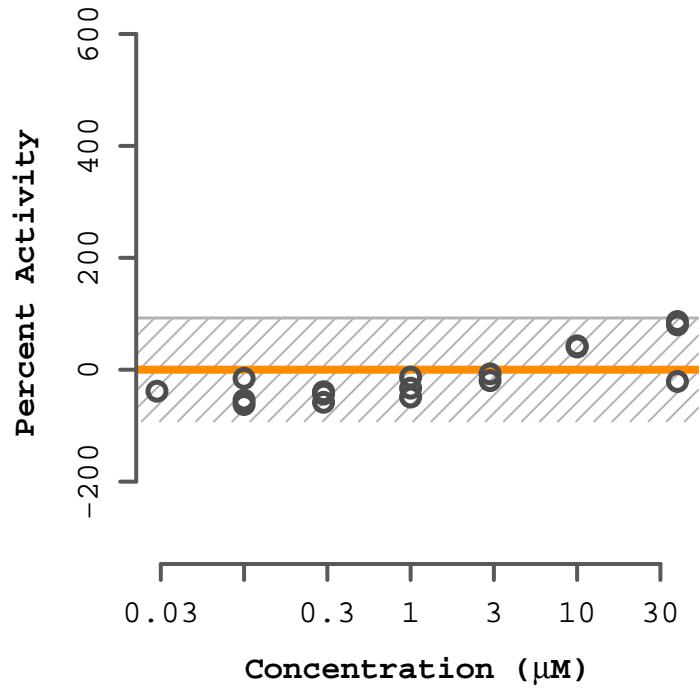
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.14	NA	NA
PROB:	1	NA	NA
RMSE:	43.85	NA	NA

MAX\_MEAN: 68.9 MAX\_MED: 67.7 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30280149

HILL MODEL: Not applicable.

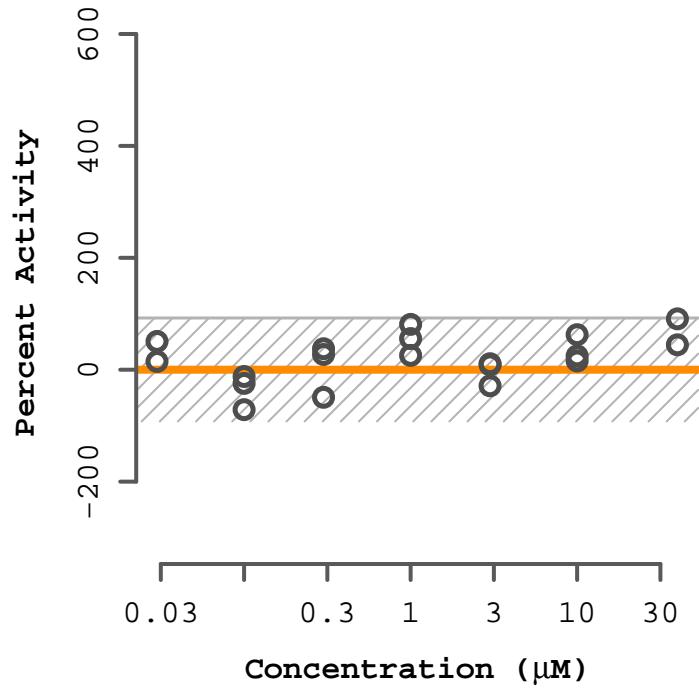
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.52	NA	NA
PROB:	1	NA	NA
RMSE:	46.76	NA	NA

MAX\_MEAN: 48.5 MAX\_MED: 80.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diisobutyl adipate  
CHID: 36690 CASRN: 141-04-8  
SPID(S): TP0001412H08  
M4ID: 30280041

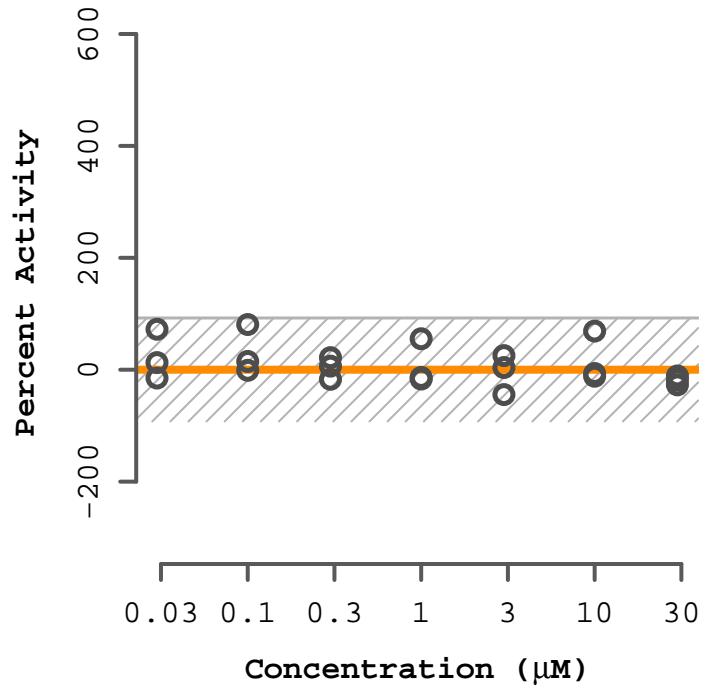
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 203.25	NA	NA
PROB: 1	NA	NA
RMSE: 45.67	NA	NA

MAX\_MEAN: 67.8 MAX\_MED: 67.8 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Amoxicillin  
CHID: 37044 CASRN: 26787-78-0  
SPID(S): EPAPLT0169F09  
M4ID: 30279852

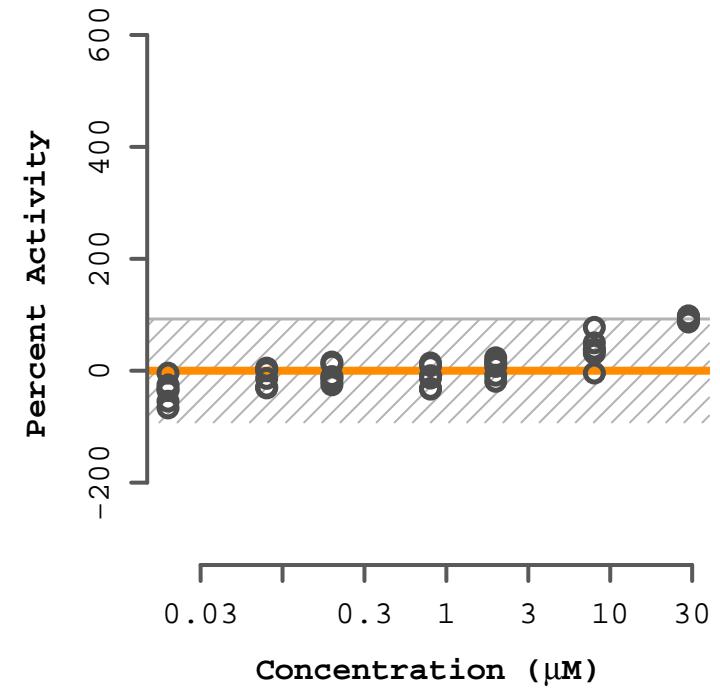
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.88	NA	NA
PROB:	1	NA	NA
RMSE:	34.84	NA	NA

MAX\_MEAN: 31.6 MAX\_MED: 14.9 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Amiodarone hydrochloride  
CHID: 37185 CASRN: 19774-82-4  
SPID(S): TP0001413D07  
M4ID: 30280088

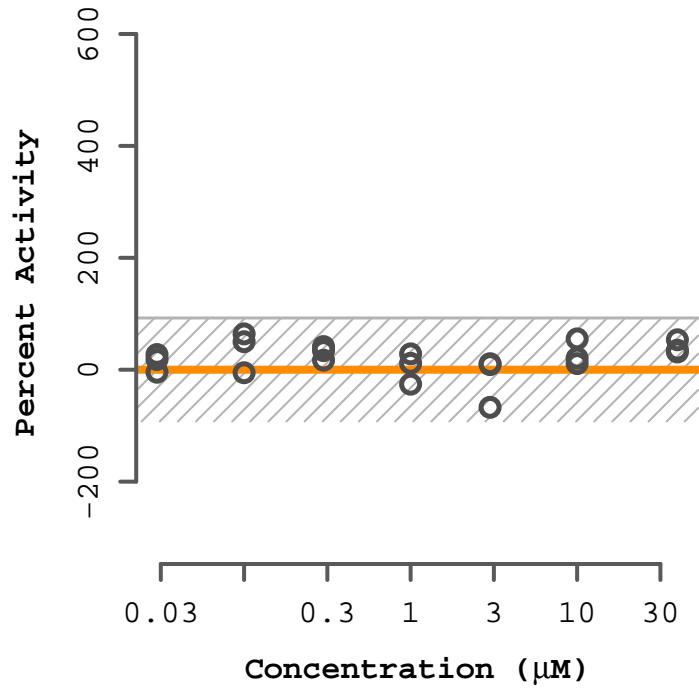
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	424.14	NA	NA
PROB:	1	NA	NA
RMSE:	42.31	NA	NA

MAX\_MEAN: 92.7 MAX\_MED: 91.6 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

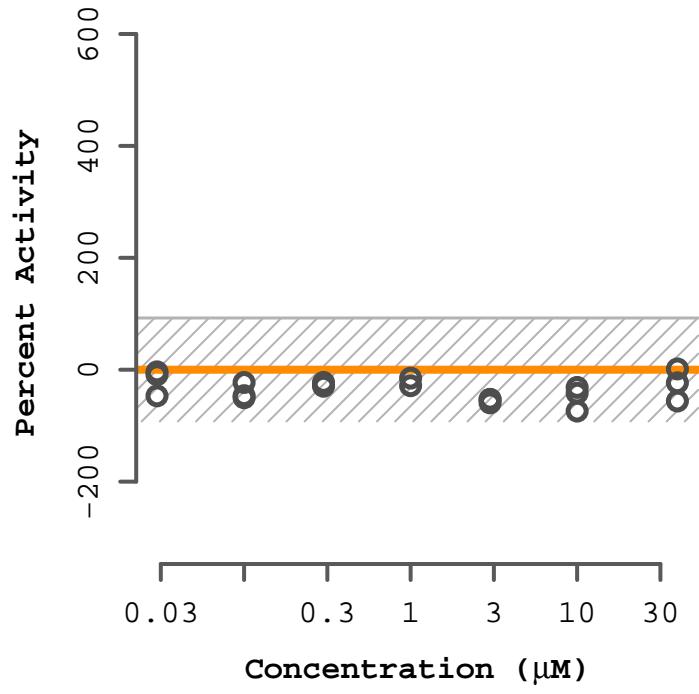
NAME: Deisopropylatrazine  
CHID: 37495 CASRN: 1007-28-9  
SPID(S): TP0001414A05  
M4ID: 30280146

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.48	NA	NA
PROB:	1	NA	NA
RMSE:	35.15	NA	NA
MAX_MEAN:	40.1	MAX_MED: 50.2	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30279910

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 209.07

PROB: 1

RMSE: 39.68

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -19.7

MAX\_MED: -8.83

BMAD: 30.8

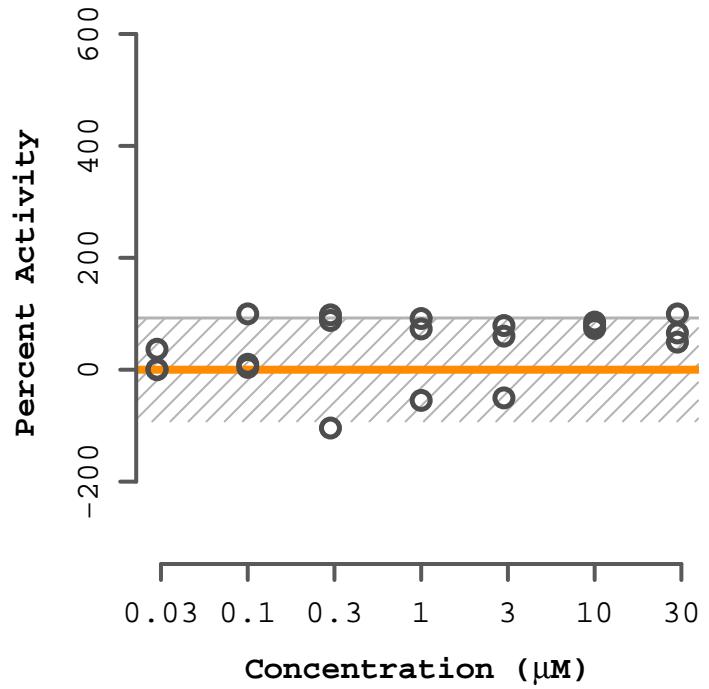
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Calcium nitrate  
CHID: 39719 CASRN: 10124-37-5  
SPID(S): EPAPLT0154A02  
M4ID: 30279725

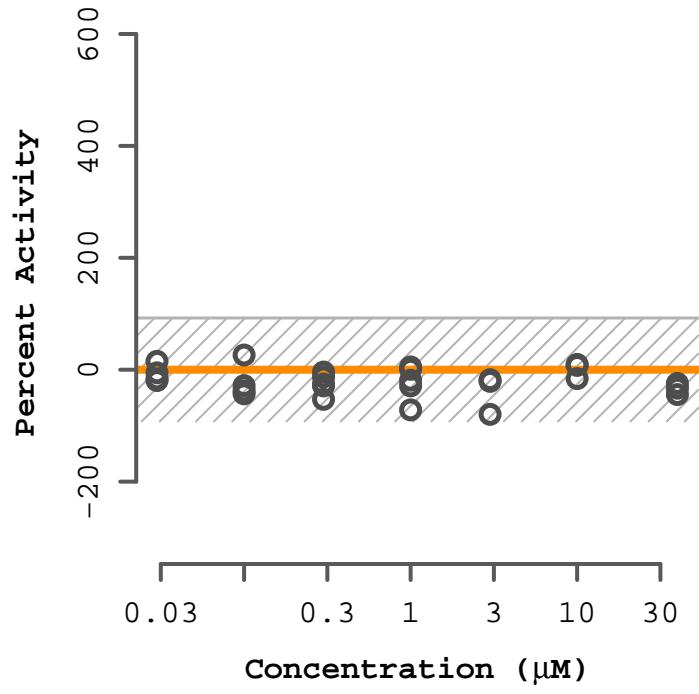
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	244.22	NA	NA
PROB:	1	NA	NA
RMSE:	70.58	NA	NA

MAX\_MEAN: 79.6 MAX\_MED: 88.1 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

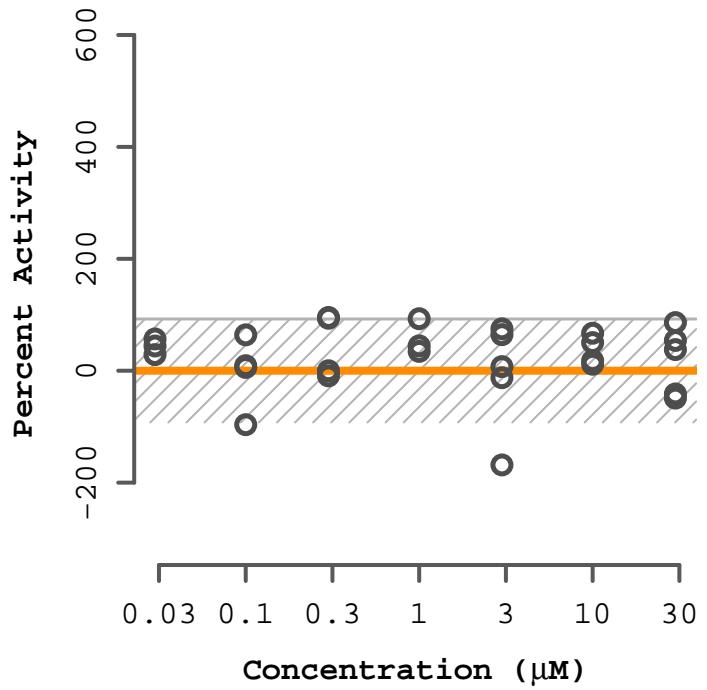
NAME: Monomethyl phthalate  
CHID: 40001 CASRN: 4376-18-5  
SPID(S): TP0001413B10  
M4ID: 30280067

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	266.68	NA	NA
PROB:	1	NA	NA
RMSE:	31.97	NA	NA
MAX_MEAN:	0.501	MAX_MED: 7.76	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide  
CHID: 40215 CASRN: 20120-33-6  
SPID(S): EPAPLT0154F02  
M4ID: 30279776

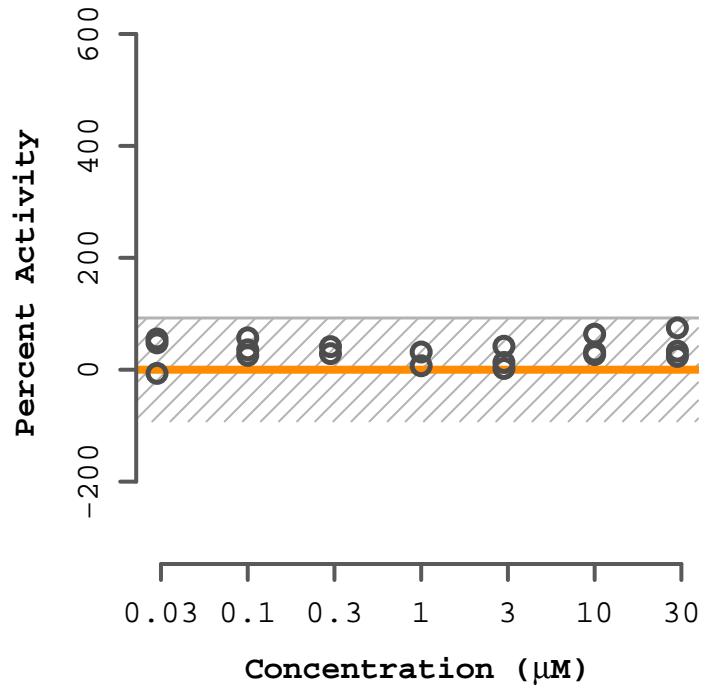
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 315.24	NA	NA
PROB: 1	NA	NA
RMSE: 62.97	NA	NA

MAX\_MEAN: 57.4      MAX\_MED: 46.9      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30279782

HILL MODEL: Not applicable.

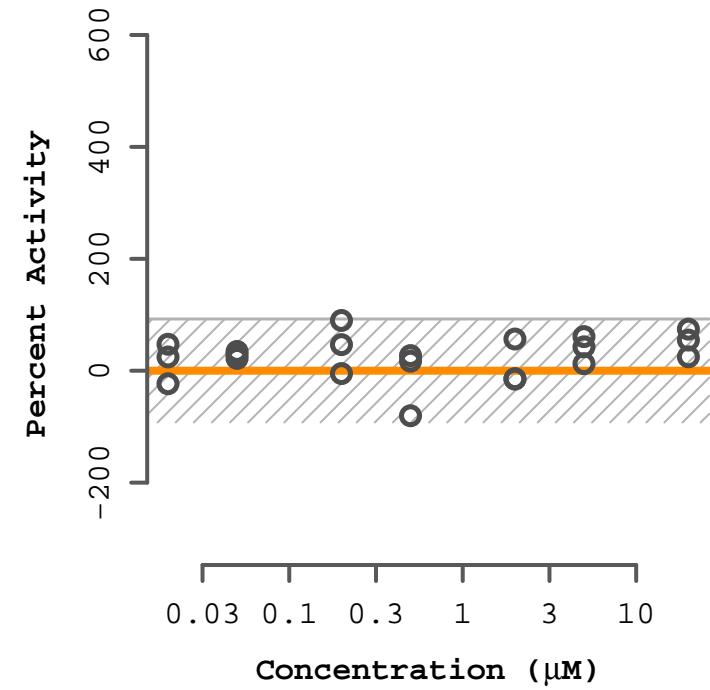
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.07	NA	NA
PROB:	1	NA	NA
RMSE:	39.18	NA	NA

MAX\_MEAN: 44 MAX\_MED: 48.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Ethylhexyl salicylate  
CHID: 40734 CASRN: 118-60-5  
SPID(S): EPAPLT0154G07  
M4ID: 30279791

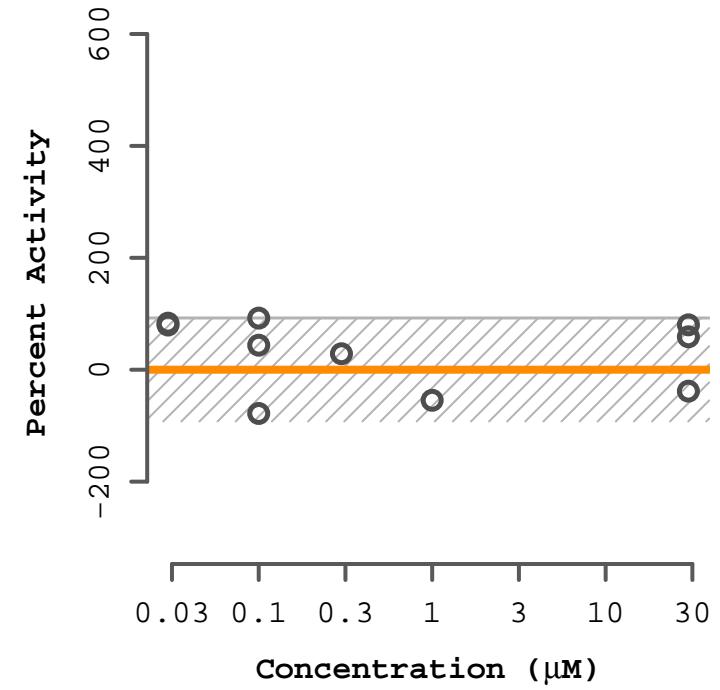
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.67	NA	NA
PROB:	1	NA	NA
RMSE:	44.81	NA	NA

MAX\_MEAN: 51.4      MAX\_MED: 54.8      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N,N'-Disalicylidene-1,2-diaminopropane  
CHID: 41200 CASRN: 94-91-7  
SPID(S): EPAPLT0154C05  
M4ID: 30279748

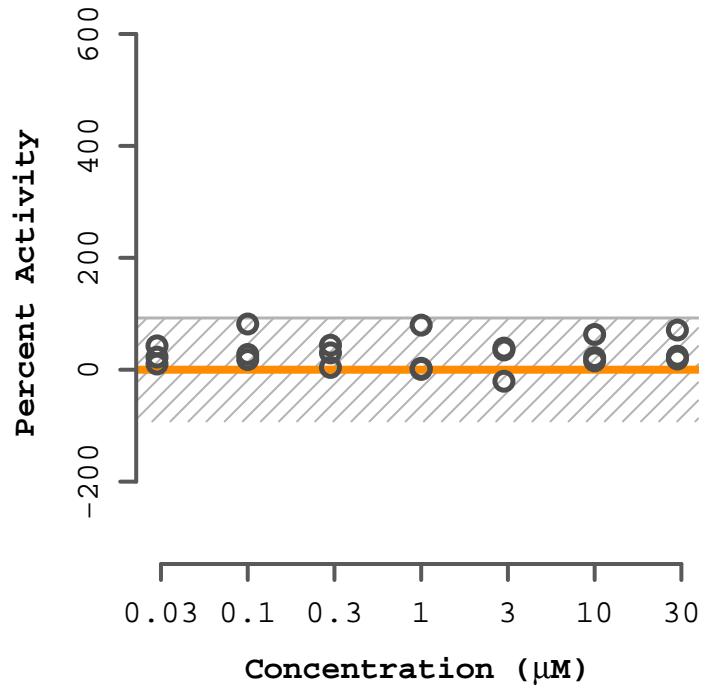
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 116.56	NA	NA
PROB: 1	NA	NA
RMSE: 67.12	NA	NA

MAX\_MEAN: 81.6 MAX\_MED: 81.6 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3,5,5-Trimethylhexyl acetate  
CHID: 41270 CASRN: 58430-94-7  
SPID(S): EPAPLT0154G01  
M4ID: 30279785

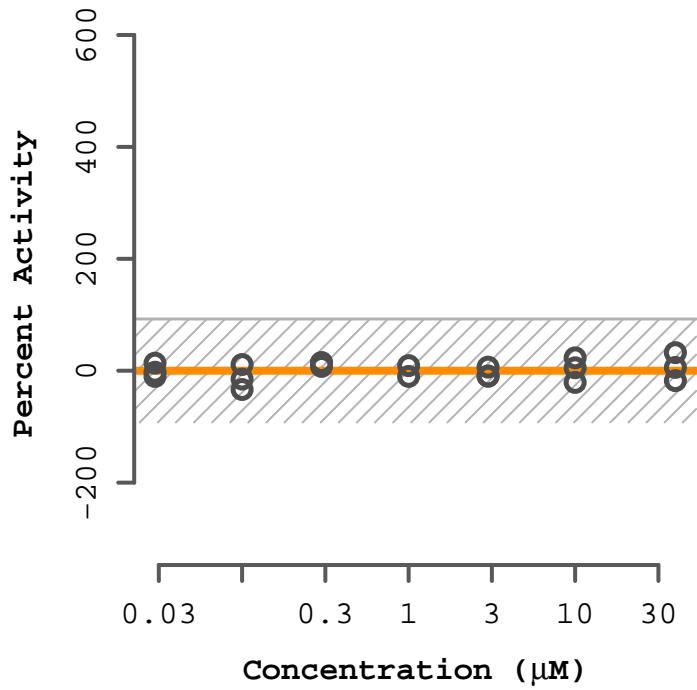
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 217.72	NA	NA
PROB: 1	NA	NA
RMSE: 39.83	NA	NA

MAX\_MEAN: 42.5 MAX\_MED: 35.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,2',4,4'-Tetrahydroxybenzophenone  
CHID: 41306 CASRN: 131-55-5  
SPID(S): TP0001413G05  
M4ID: 30280122

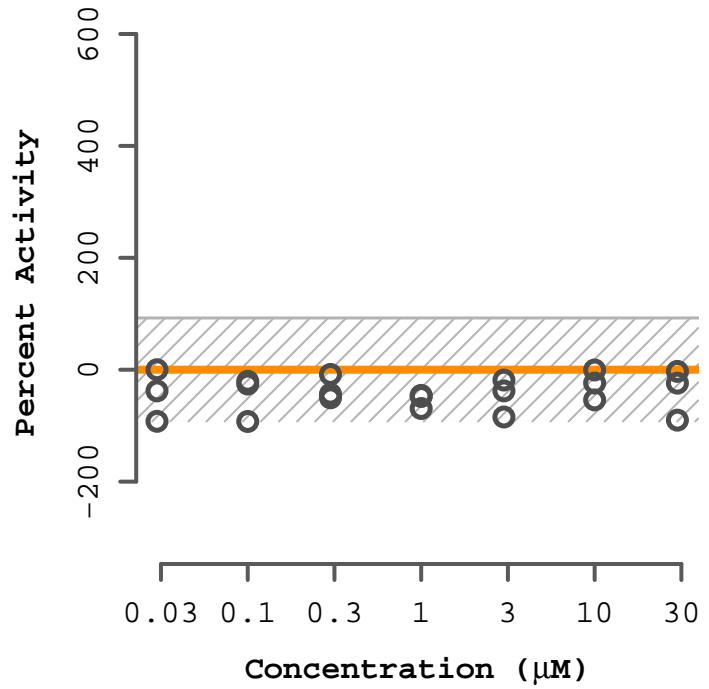
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.24	NA	NA
PROB:	1	NA	NA
RMSE:	15.87	NA	NA

MAX\_MEAN: 12.2 MAX\_MED: 14.3 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

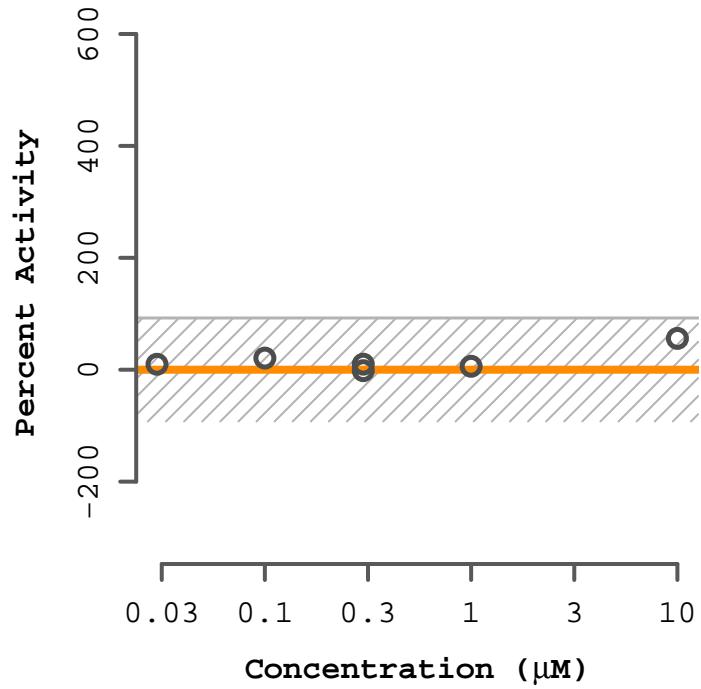
NAME: 2,6-Dimethyl-2-heptanol  
CHID: 41424 CASRN: 13254-34-7  
SPID(S): EPAPLT0154C03  
M4ID: 30279747

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	228.72	NA	NA
PROB:	1	NA	NA
RMSE:	50.81	NA	NA
MAX_MEAN:	-26	MAX_MED: -23.8	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

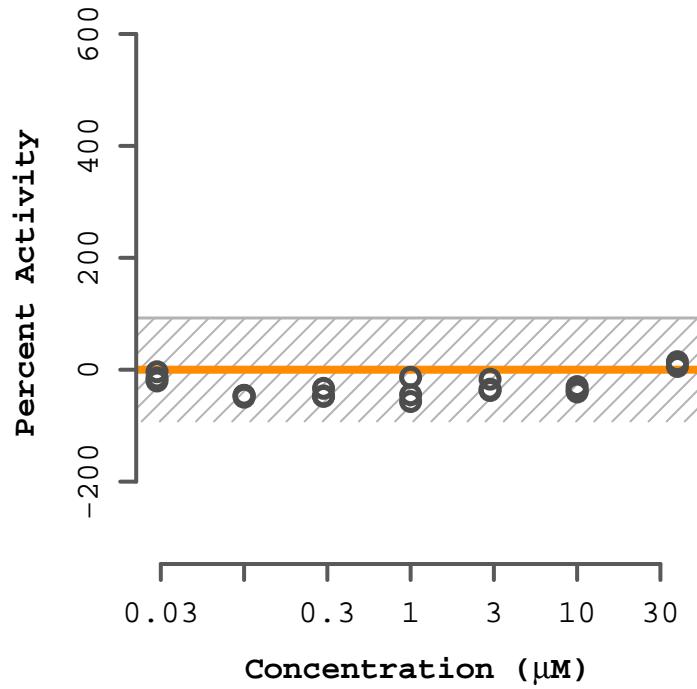
NAME: 1-Dodecyl-2-pyrrolidinone  
CHID: 42206 CASRN: 2687-96-9  
SPID(S): TP0001411G11  
M4ID: 30279936

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 56.92	NA	NA
PROB: 1	NA	NA
RMSE: 25.21	NA	NA
MAX_MEAN: 56	MAX_MED: 56	BMAD: 30.8
COFF: 92.5	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30280061

HILL MODEL: Not applicable.

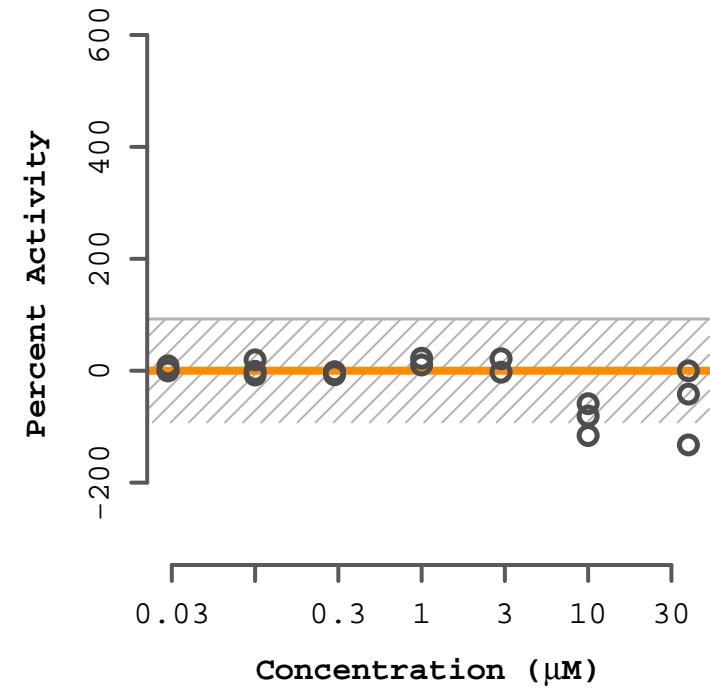
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.01	NA	NA
PROB:	1	NA	NA
RMSE:	35.41	NA	NA

MAX\_MEAN: 10.2 MAX\_MED: 10.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sodium (2-pyridylthio)-N-oxide  
CHID: 42390 CASRN: 3811-73-2  
SPID(S): TP0001411D02  
M4ID: 30279891

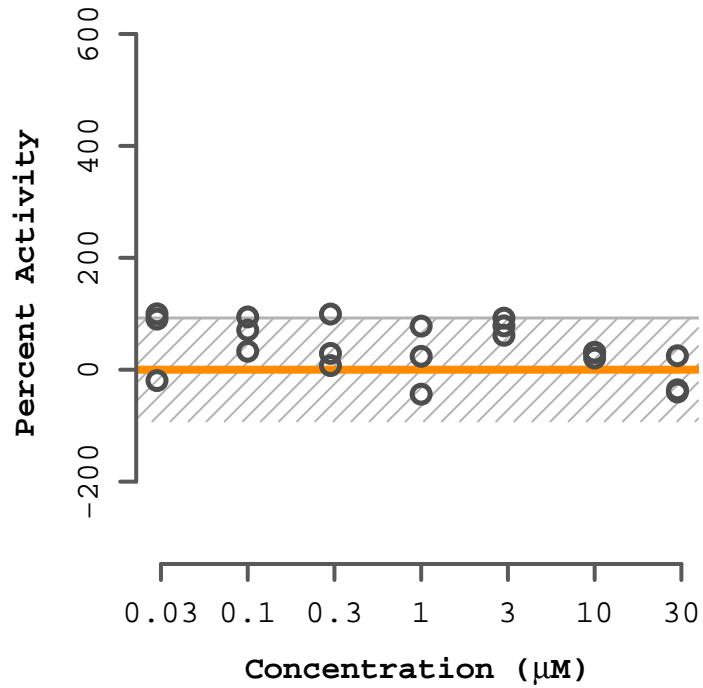
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.66	NA	NA
PROB:	1	NA	NA
RMSE:	48.31	NA	NA

MAX\_MEAN: 16.3      MAX\_MED: 16.3      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Triethoxymethylsilane  
CHID: 42490 CASRN: 2031-67-6  
SPID(S): EPAPLT0154E09  
M4ID: 30279774

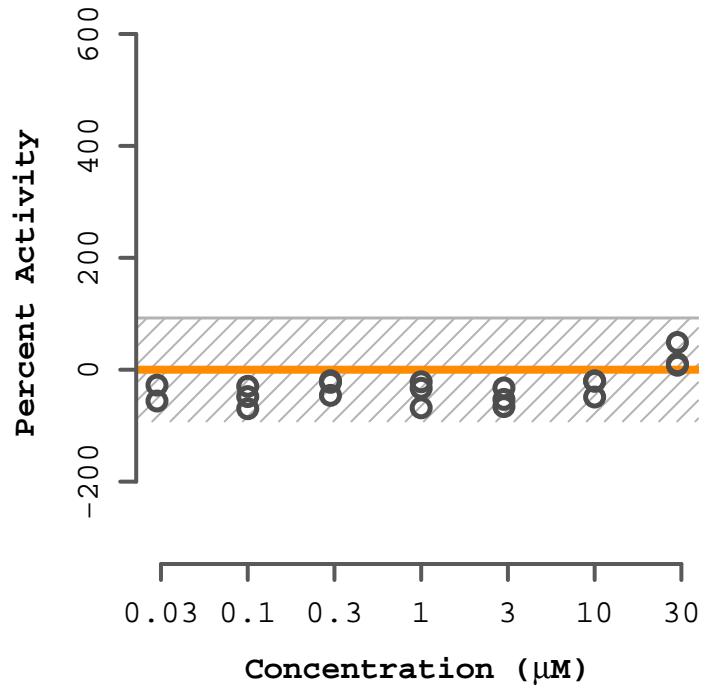
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 236.93	NA	NA
PROB: 1	NA	NA
RMSE: 60.66	NA	NA

MAX\_MEAN: 77.4 MAX\_MED: 90.5 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30279763

HILL MODEL: Not applicable.

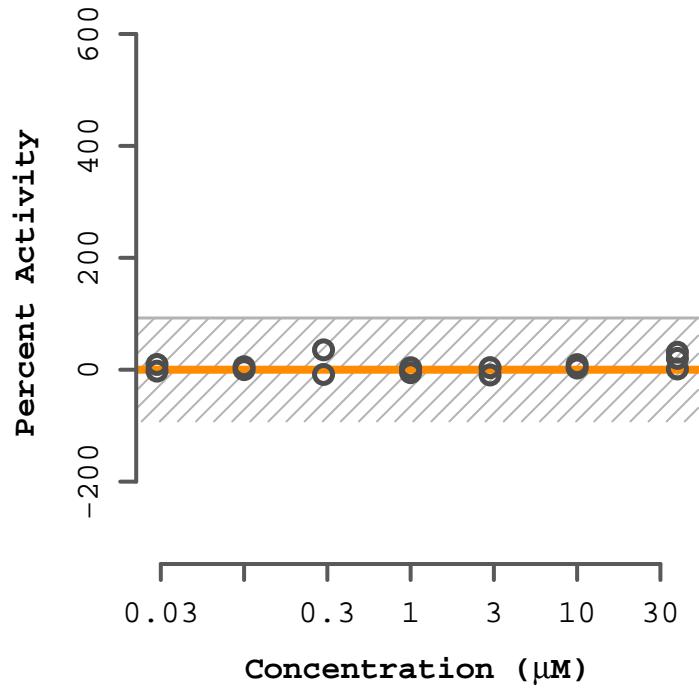
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.3	NA	NA
PROB:	1	NA	NA
RMSE:	41.83	NA	NA

MAX\_MEAN: 22.6 MAX\_MED: 10.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pioglitazone hydrochloride  
CHID: 44203 CASRN: 112529-15-4  
SPID(S): TP0001413A01  
M4ID: 30280046

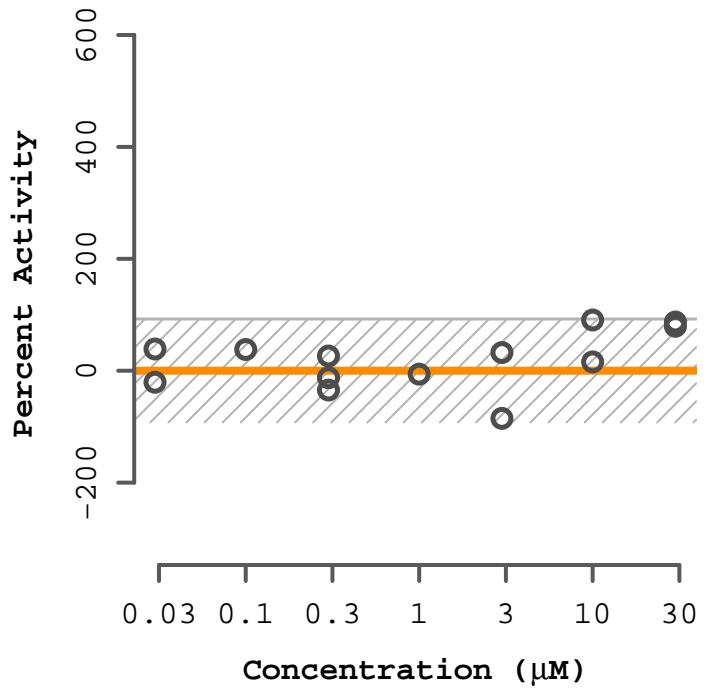
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.36	NA	NA
PROB:	1	NA	NA
RMSE:	14.36	NA	NA

MAX\_MEAN: 17.7 MAX\_MED: 20.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N-Butyldiethanolamine  
CHID: 44354 CASRN: 102-79-4  
SPID(S): EPAPLT0154D06  
M4ID: 30279760

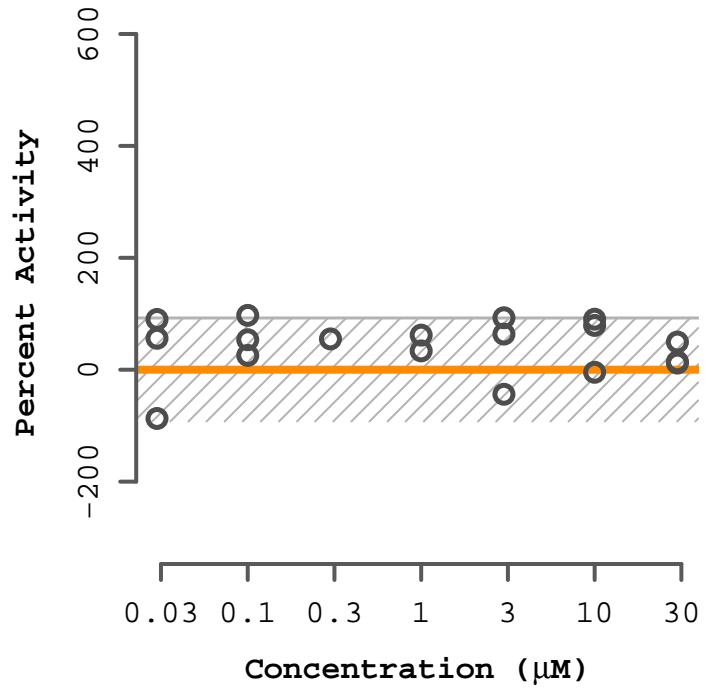
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 143.28	NA	NA
PROB: 1	NA	NA
RMSE: 52.75	NA	NA

MAX\_MEAN: 83.3 MAX\_MED: 83.3 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Morpholinecarboxaldehyde  
CHID: 44427 CASRN: 4394-85-8  
SPID(S): EPAPLT0154E03  
M4ID: 30279768

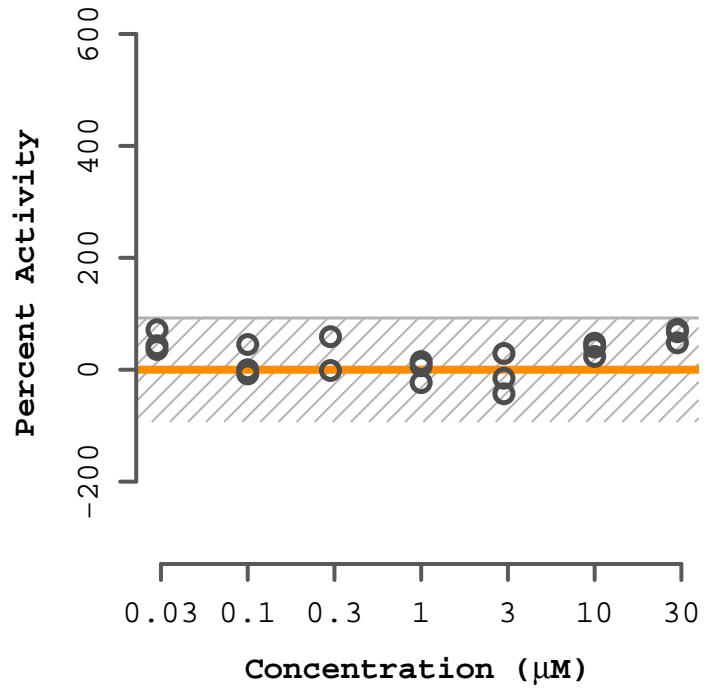
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.39	NA	NA
PROB:	1	NA	NA
RMSE:	63.11	NA	NA

MAX\_MEAN: 58.8 MAX\_MED: 79.2 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: D&C Blue No. 9  
CHID: 44532 CASRN: 130-20-1  
SPID(S): EPAPLT0154G06  
M4ID: 30279790

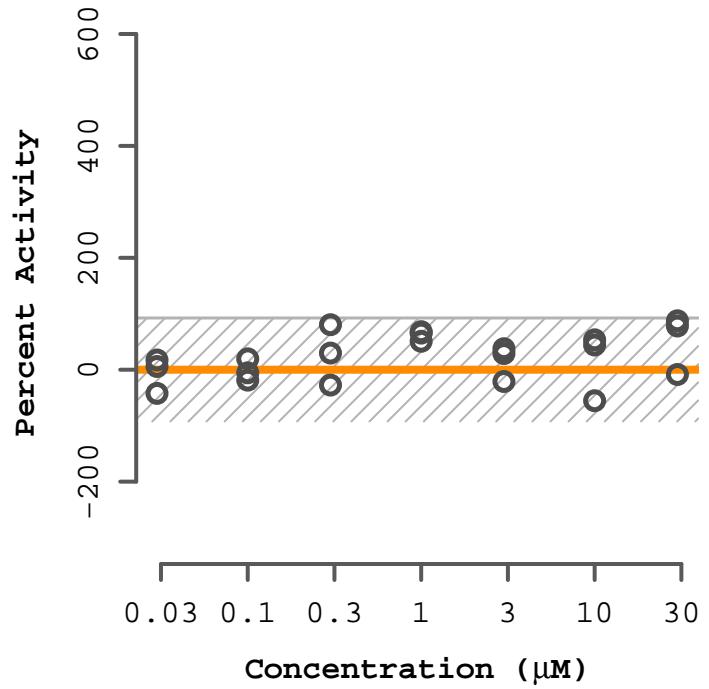
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.38	NA	NA
PROB:	1	NA	NA
RMSE:	41.36	NA	NA

MAX\_MEAN: 62.8      MAX\_MED: 68      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

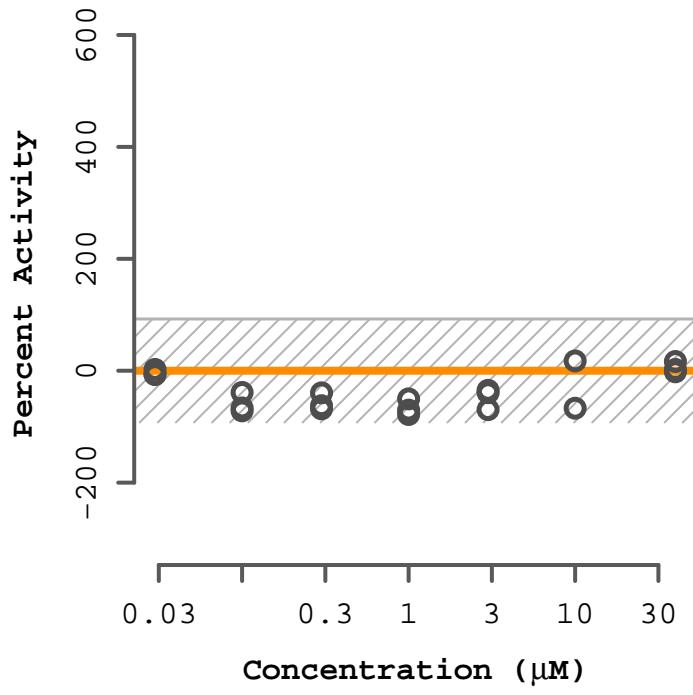
NAME: Selegiline hydrochloride  
CHID: 44584 CASRN: 14611-52-0  
SPID(S): EPAPLT0167E07  
M4ID: 30279830

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.24	NA	NA
PROB:	1	NA	NA
RMSE:	47.28	NA	NA
MAX_MEAN:	61.5	MAX_MED: 78.2	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Glycidyl trimethylammonium chloride  
CHID: 44643 CASRN: 3033-77-0  
SPID(S): TP0001412E04  
M4ID: 30280001

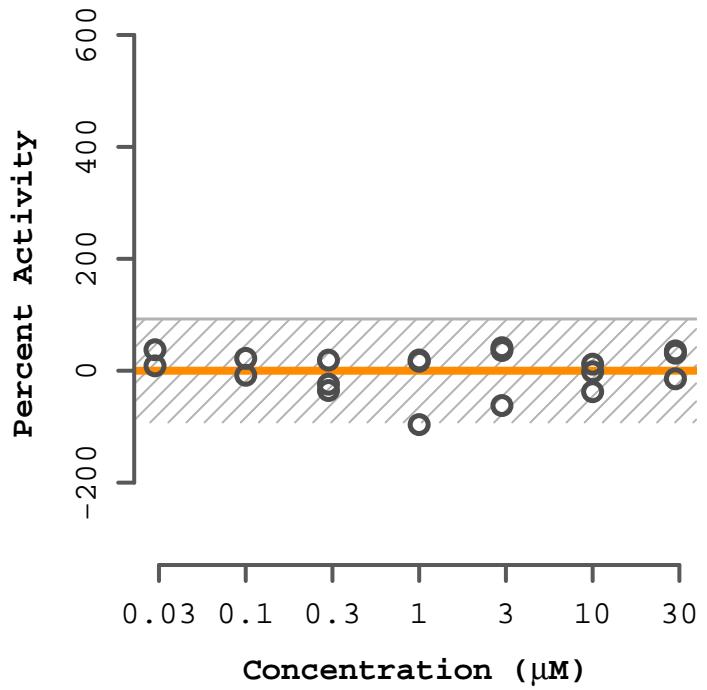
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 217.15	NA	NA
PROB: 1	NA	NA
RMSE: 48.72	NA	NA

MAX\_MEAN: 5.64      MAX\_MED: 2.3      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate  
CHID: 44755 CASRN: 2705-87-5  
SPID(S): EPAPLT0154H06  
M4ID: 30279800

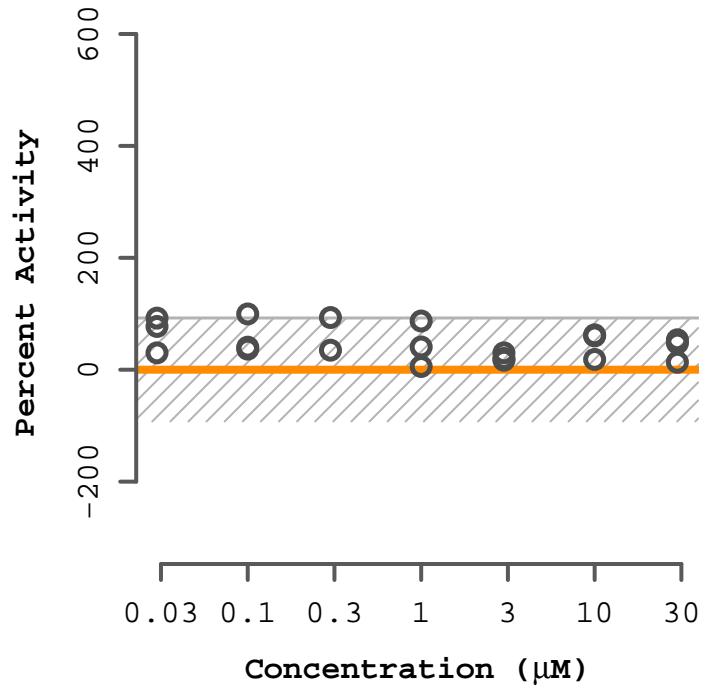
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 192.9	NA	NA
PROB: 1	NA	NA
RMSE: 36.28	NA	NA

MAX\_MEAN: 23.2 MAX\_MED: 36.2 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Phenylethyl 2-methylpropanoate  
CHID: 44764 CASRN: 103-48-0  
SPID(S): EPAPLT0154G10  
M4ID: 30279794

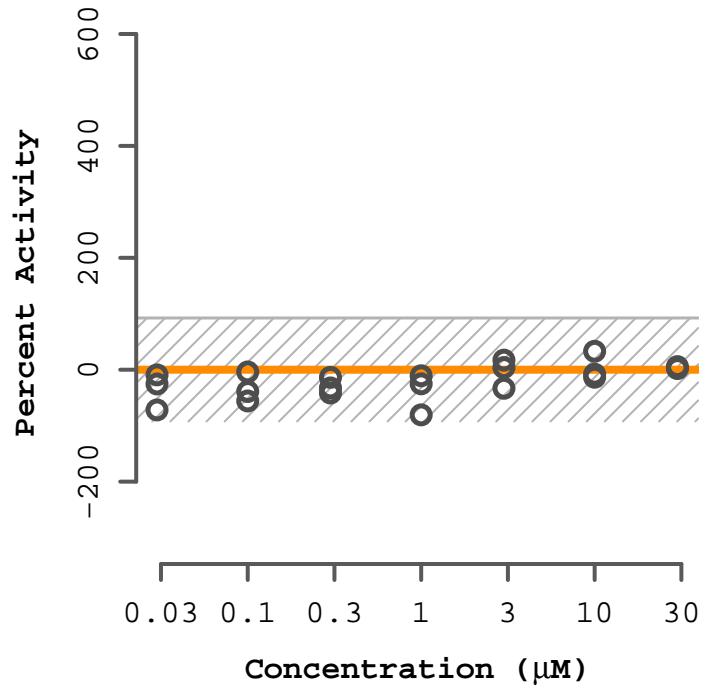
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 222.26	NA	NA
PROB: 1	NA	NA
RMSE: 55.86	NA	NA

MAX\_MEAN: 66.6 MAX\_MED: 77.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethyl 2-cyano-3,3-diphenylacrylate  
CHID: 44821 CASRN: 5232-99-5  
SPID(S): EPAPLT0154C08  
M4ID: 30279751

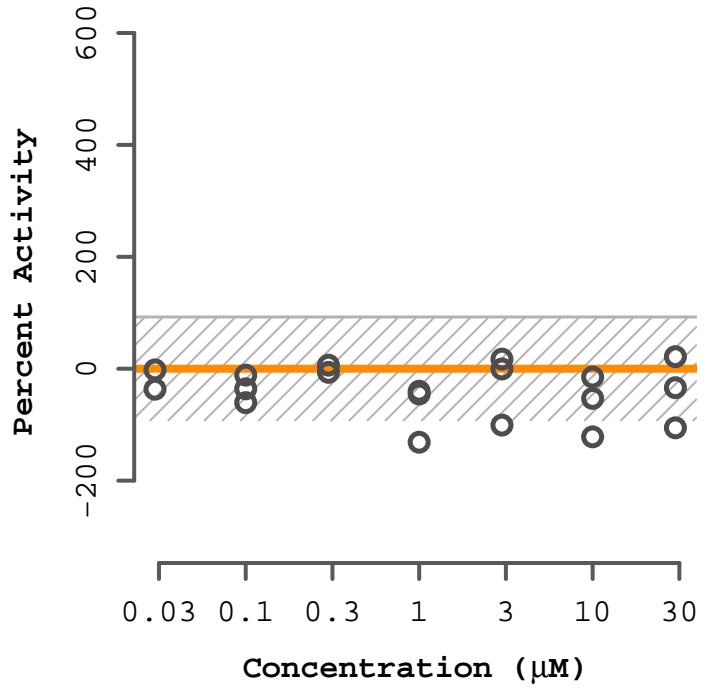
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.4	NA	NA
PROB:	1	NA	NA
RMSE:	34.27	NA	NA

MAX\_MEAN: 3.91 MAX\_MED: 4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one  
CHID: 44922 CASRN: 3445-11-2  
SPID(S): EPAPLT0154G03  
M4ID: 30279787

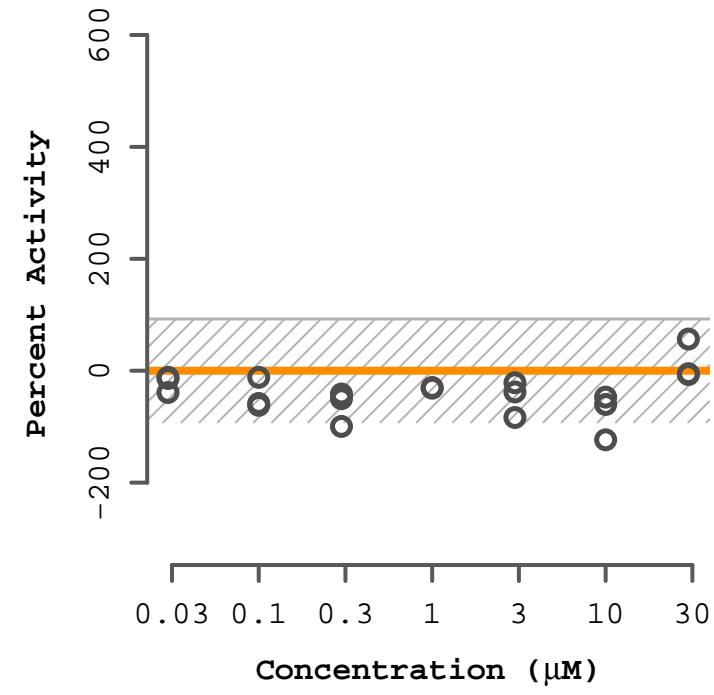
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 211.46	NA	NA
PROB: 1	NA	NA
RMSE: 60.01	NA	NA

MAX\_MEAN: 0.0106 MAX\_MED: 0.0106 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl  
CHID: 44961 CASRN: 59719-67-4  
SPID(S): EPAPLT0154D04  
M4ID: 30279758

HILL MODEL: Not applicable.

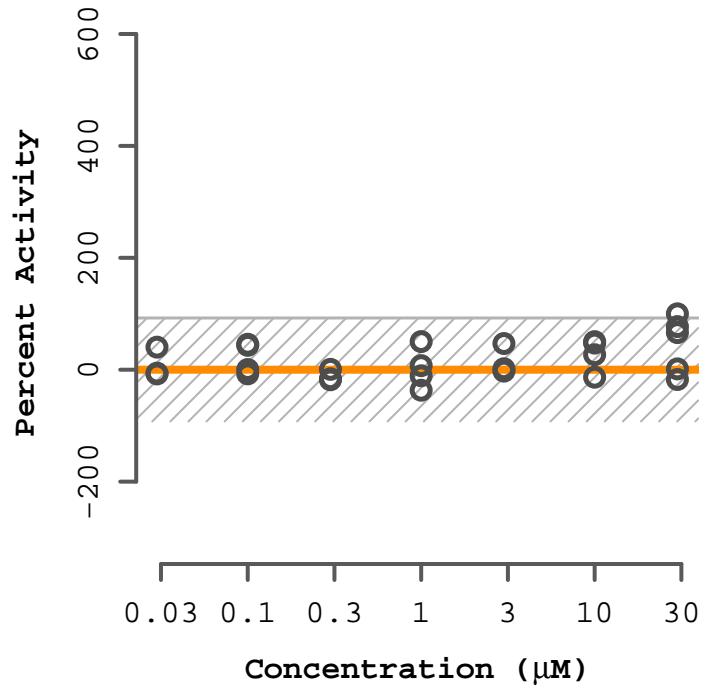
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 219.96	NA	NA
PROB: 1	NA	NA
RMSE: 54.04	NA	NA

MAX\_MEAN: 14.9 MAX\_MED: -5.21 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tembotrione  
CHID: 47037 CASRN: 335104-84-2  
SPID(S): EPAPLT0167H07  
M4ID: 30279843

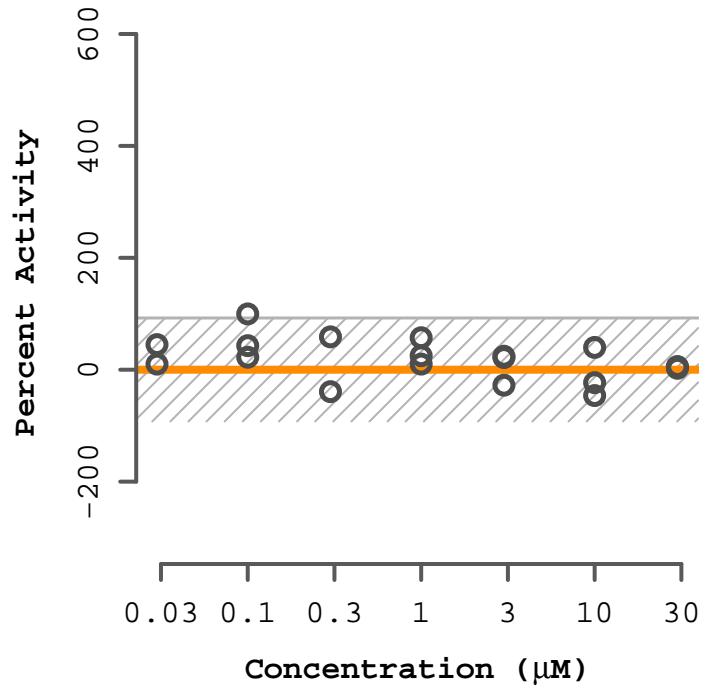
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 266.16	NA	NA
PROB: 1	NA	NA
RMSE: 38.71	NA	NA

MAX\_MEAN: 45.5 MAX\_MED: 66.4 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethyl 2-methylpentanoate  
CHID: 47198 CASRN: 39255-32-8  
SPID(S): EPAPLT0154H09  
M4ID: 30279803

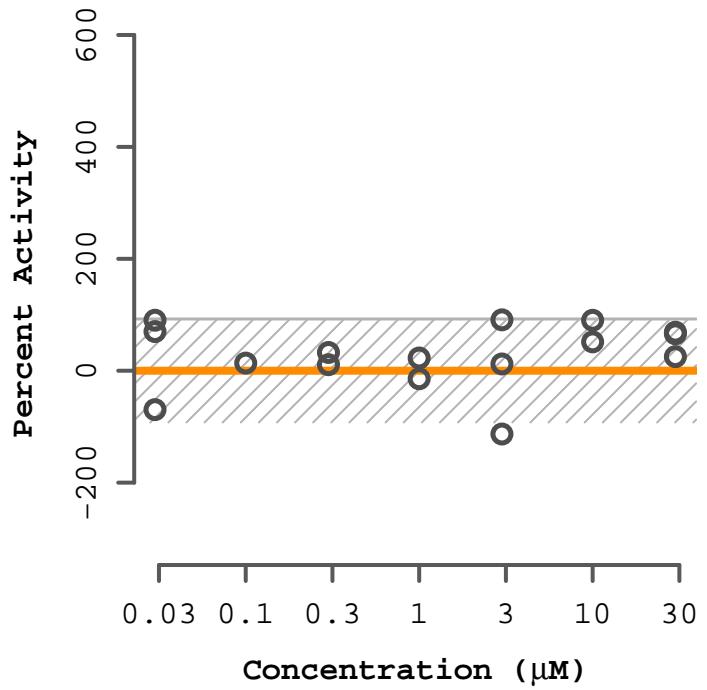
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.6	NA	NA
PROB: 1	NA	NA
RMSE: 39.45	NA	NA

MAX\_MEAN: 55.1 MAX\_MED: 43.1 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Vanillin isobutyrate  
CHID: 47201 CASRN: 20665-85-4  
SPID(S): EPAPLT0154A08  
M4ID: 30279730

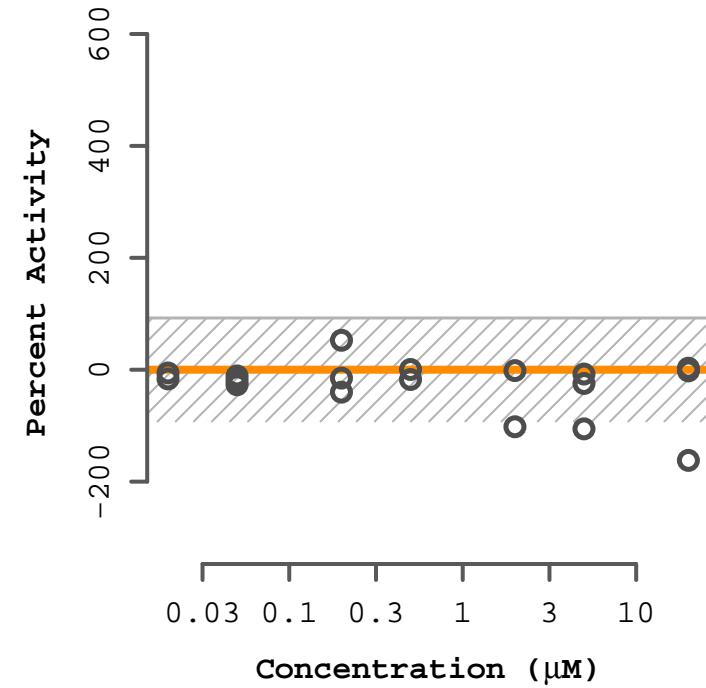
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 181.71	NA	NA
PROB: 1	NA	NA
RMSE: 62.13	NA	NA

MAX\_MEAN: 70.9 MAX\_MED: 70.9 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

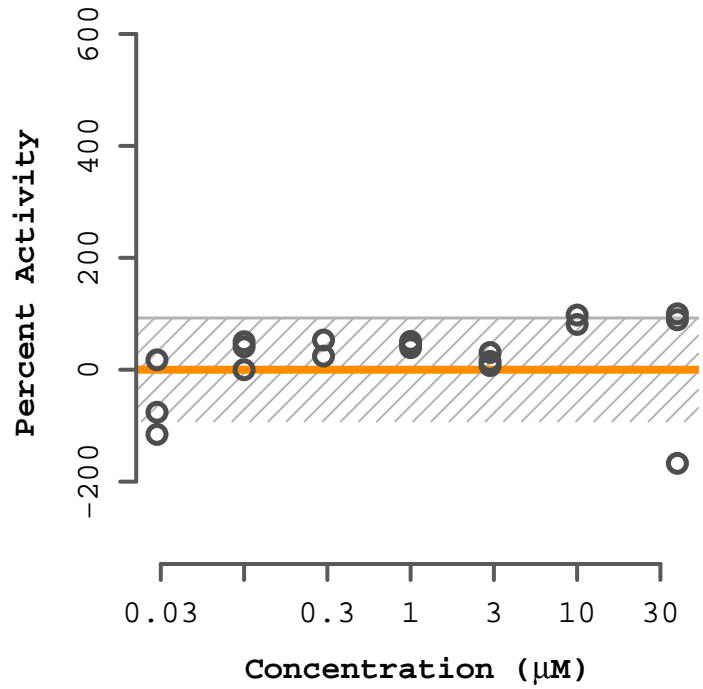
NAME: Fandosentan potassium salt  
CHID: 47249 CASRN: 221246-12-4  
SPID(S): TP0001414F04  
M4ID: 30280205

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.35	NA	NA
PROB:	1	NA	NA
RMSE:	55.2	NA	NA
MAX_MEAN:	-0.77	MAX_MED: -1.99	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30280199

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 219.49

PROB:

RMSE: 71.31

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX\_MEAN: 89.4

MAX\_MED: 89.4

BMAD: 30.8

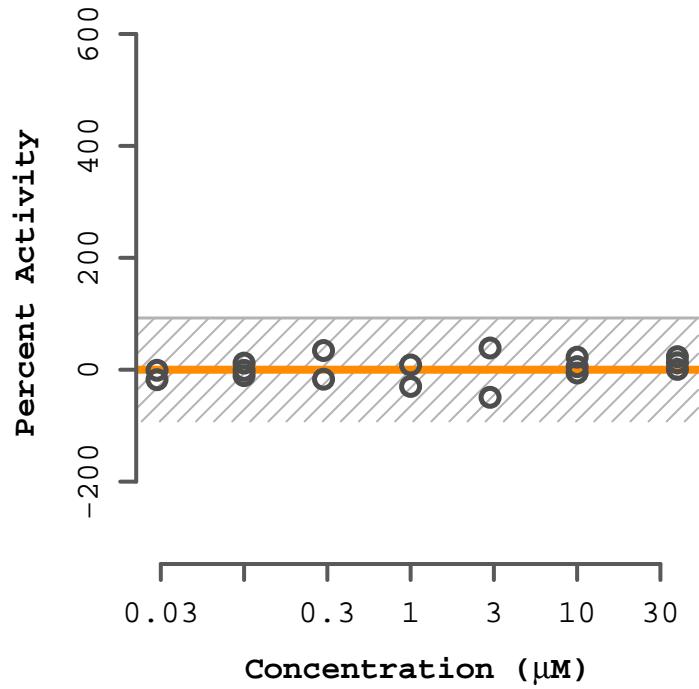
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CP-471358

CHID: 47265 CASRN: NOCAS\_47265

SPID(S): TP0001412G04

M4ID: 30280025

HILL MODEL: Not applicable.

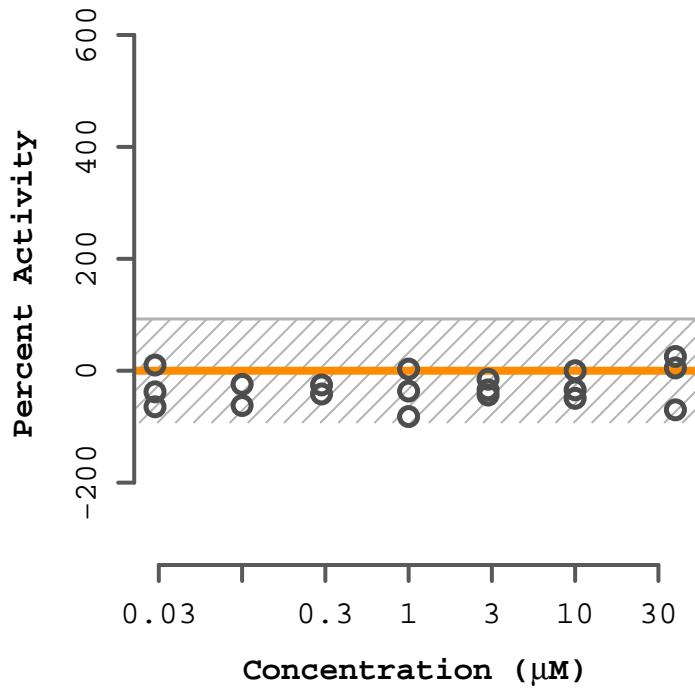
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	156.12	NA	NA
PROB:	1	NA	NA
RMSE:	21.97	NA	NA

MAX\_MEAN: 12.2 MAX\_MED: 12.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30279893

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 199.94

PROB: 1

RMSE: 41.62

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -13.1

MAX\_MED: 5.08

BMAD: 30.8

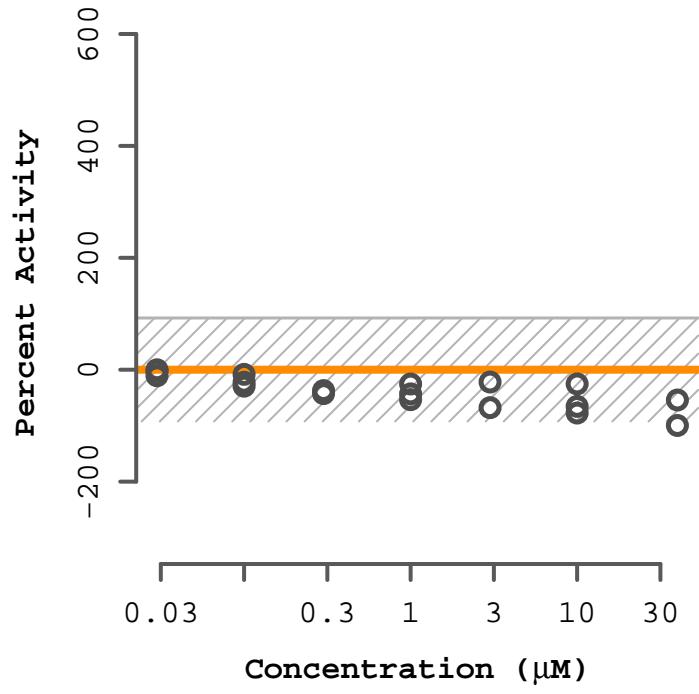
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30280210

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 193.06

PROB: 1

RMSE: 46.51

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -4.41

MAX\_MED: -2.5

BMAD: 30.8

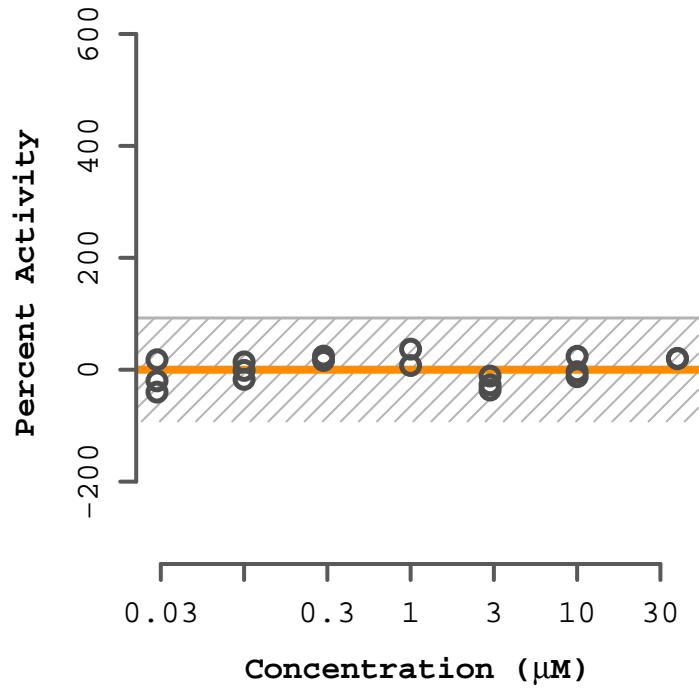
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS\_47292

SPID(S): TP0001411B07

M4ID: 30279872

HILL MODEL: Not applicable.

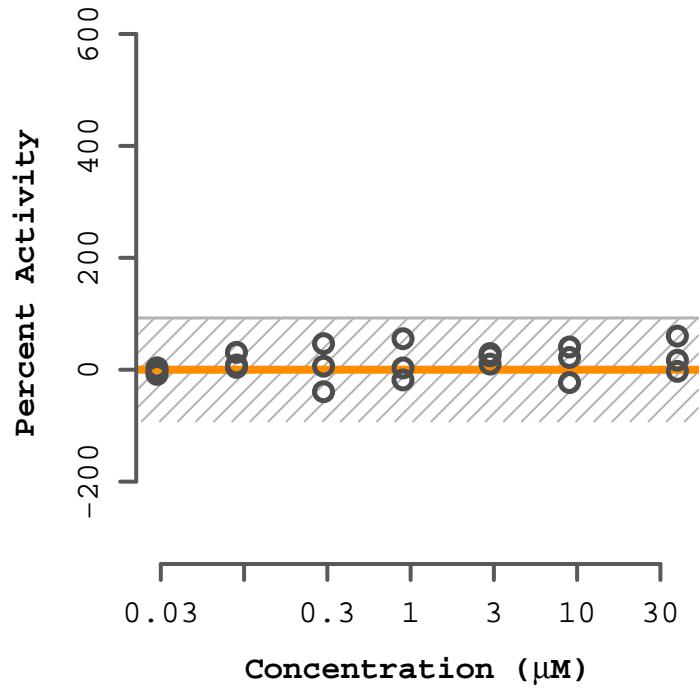
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	167.23	NA	NA
PROB:	1	NA	NA
RMSE:	22.12	NA	NA

MAX\_MEAN: 22.2 MAX\_MED: 22.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30280094

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 202.67

PROB: 1

RMSE: 28.01

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.8

MAX\_MED: 24.9

BMAD: 30.8

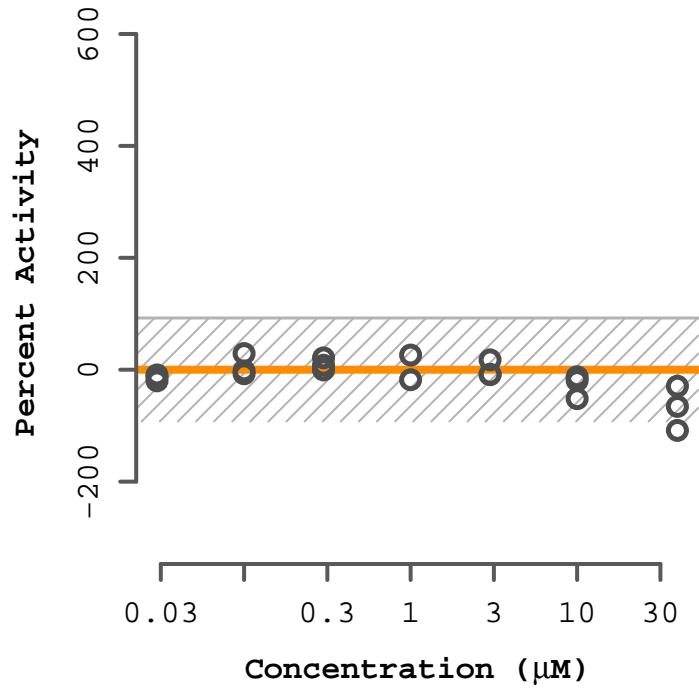
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PharmaGSID\_47333

CHID: 47333 CASRN: NOCAS\_47333

SPID(S): TP0001413F04

M4ID: 30280109

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 196

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 34.36

NA

NA

MAX\_MEAN: 9.65

MAX\_MED: 8.05

BMAD: 30.8

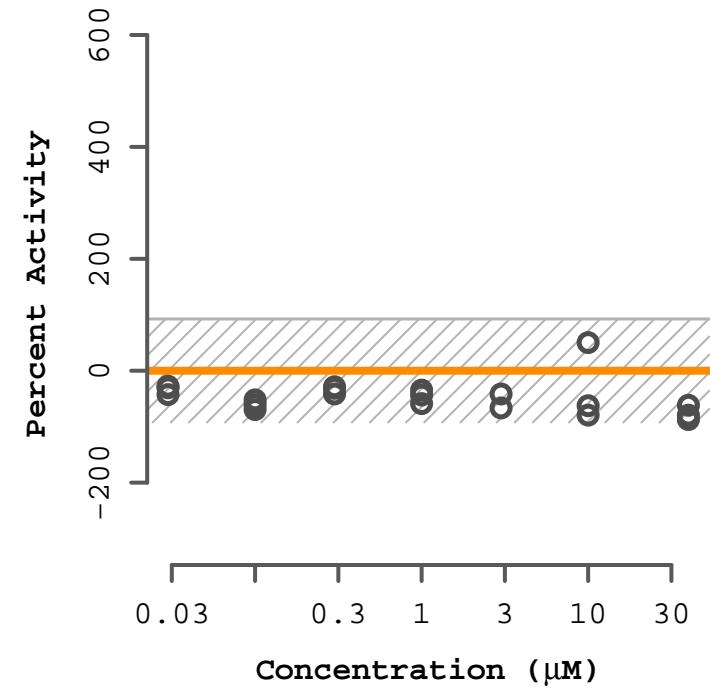
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30279911

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 223.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 55.35

NA

NA

MAX\_MEAN: -30.5

MAX\_MED: -30.5

BMAD: 30.8

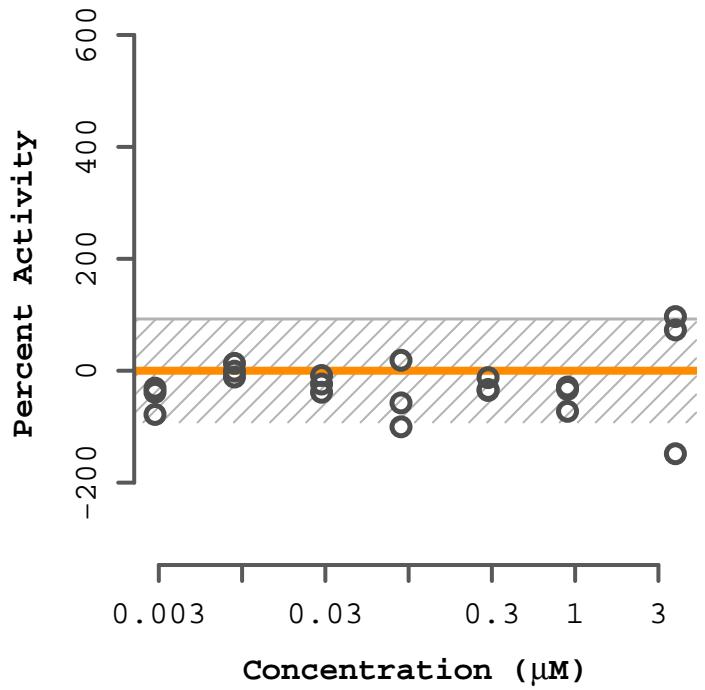
COFF: 92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



**ASSAY:** AEID2453 (CCTE\_Shafer MEA acute cross correlat

**NAME:** AVE8923

CHID: 47381 CASRN: NOCAS 47381

SPID(S): TP0001414C08

M4 ID: 30280173

HILL MODEL: Not applicable.

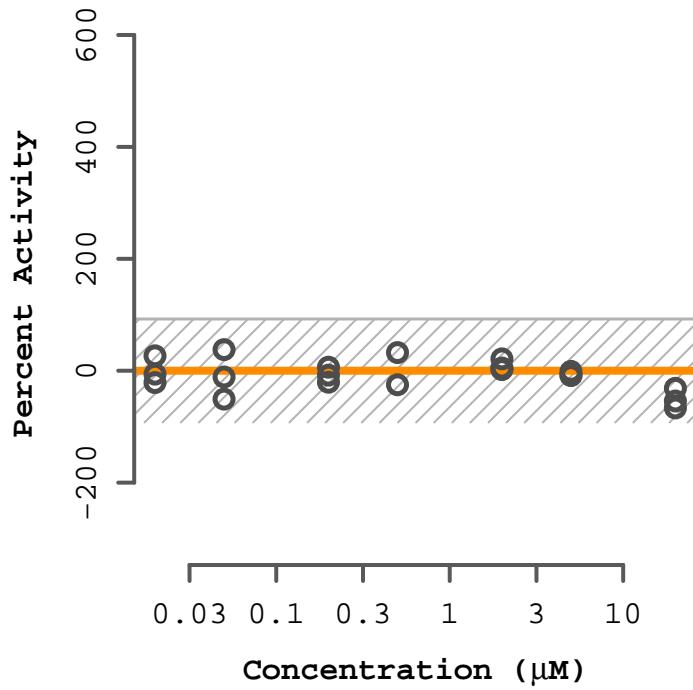
**GAIN-LOSS MODEL:** Not applicable.

	CNST	HILL	GNLS
AIC:	<b>232.62</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>58.17</b>	NA	NA

MAX MEAN: 7.18 MAX MED: 73 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: C10-21 alkanesulfonic acids phenyl esters  
CHID: 47526 CASRN: 91082-17-6  
SPID(S): TP0001413B02  
M4ID: 30280059

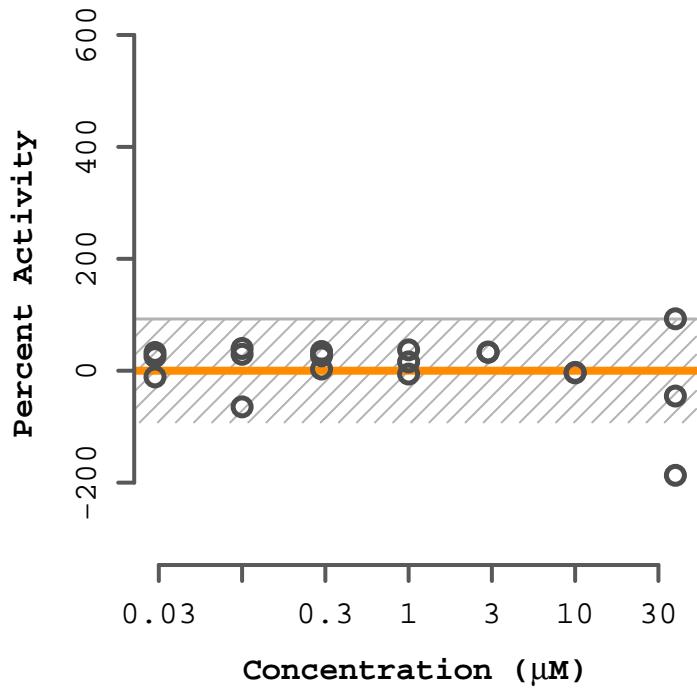
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 193.68	NA	NA
PROB: 1	NA	NA
RMSE: 28.69	NA	NA

MAX\_MEAN: 9.42      MAX\_MED: 4.88      BMAD: 30.8  
COFF: 92.5      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Perfluoroundecanoic acid  
CHID: 47553 CASRN: 2058-94-8  
SPID(S): TP0001411E11  
M4ID: 30279912

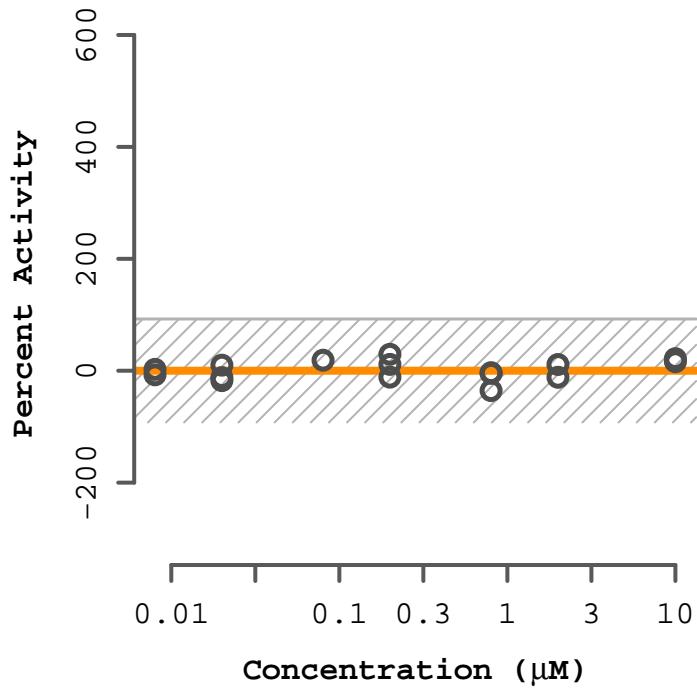
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.03	NA	NA
PROB:	1	NA	NA
RMSE:	56.13	NA	NA

MAX\_MEAN: 33.2 MAX\_MED: 33.2 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1H,1H,2H,2H-Perfluoroctyl iodide  
CHID: 47565 CASRN: 2043-57-4  
SPID(S): TP0001413A04  
M4ID: 30280049

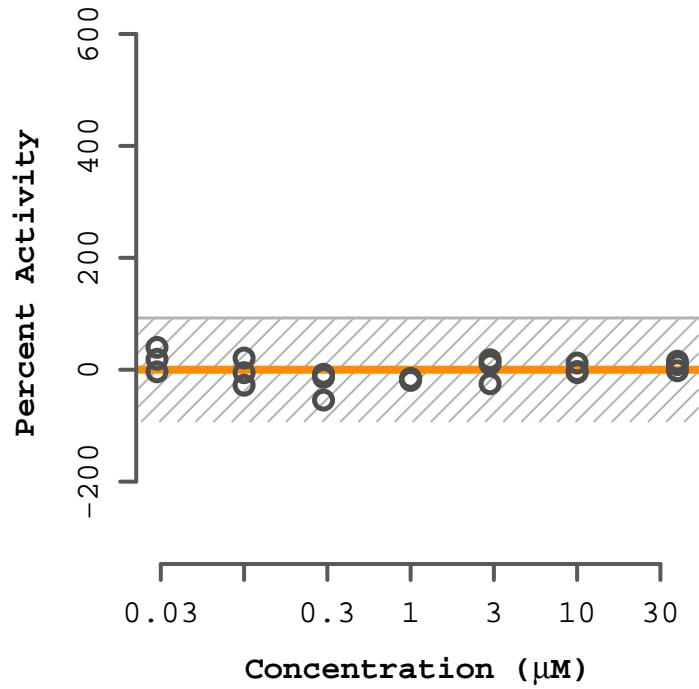
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.74	NA	NA
PROB:	1	NA	NA
RMSE:	16.54	NA	NA

MAX\_MEAN: 18.9 MAX\_MED: 18.9 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30280170

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 188.68

NA

NA

PROB:

1

NA

NA

RMSE: 20.47

NA

NA

MAX\_MEAN: 18.3

MAX\_MED: 18.8

BMAD: 30.8

COFF:

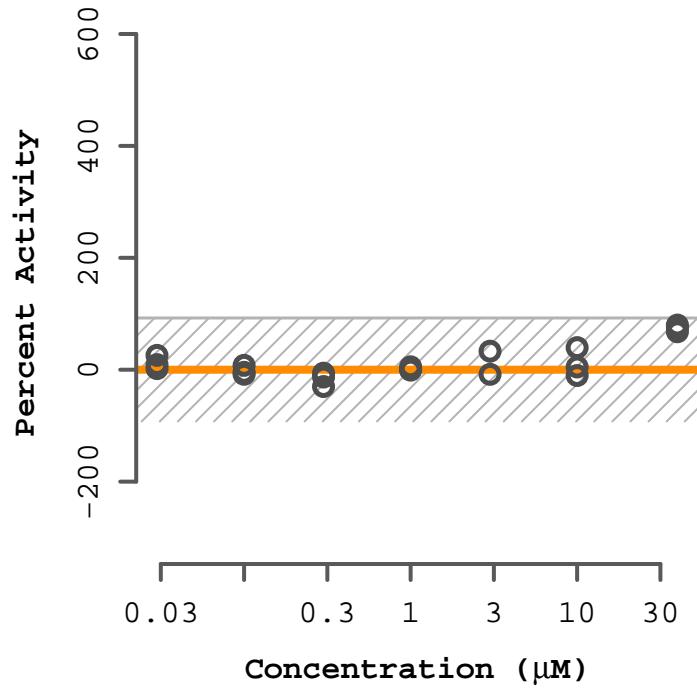
92.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4,4'-Sulfonylbis[2-(prop-2-en-1-yl)phenol]  
CHID: 47598 CASRN: 41481-66-7  
SPID(S): TP0001413G04  
M4ID: 30280121

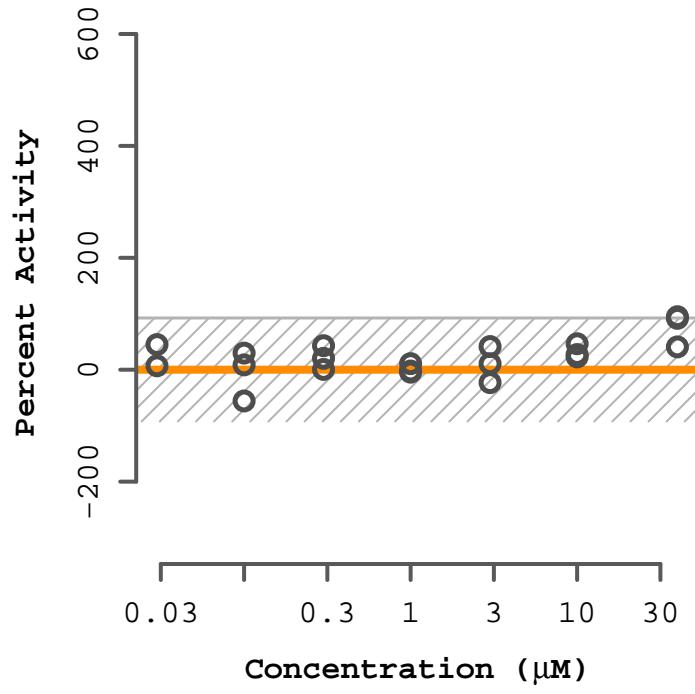
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 195.35	NA	NA
PROB: 1	NA	NA
RMSE: 32.8	NA	NA

MAX\_MEAN: 74.3 MAX\_MED: 75 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cyclohexylphenylketone  
CHID: 48182 CASRN: 712-50-5  
SPID(S): TP0001411H05  
M4ID: 30279942

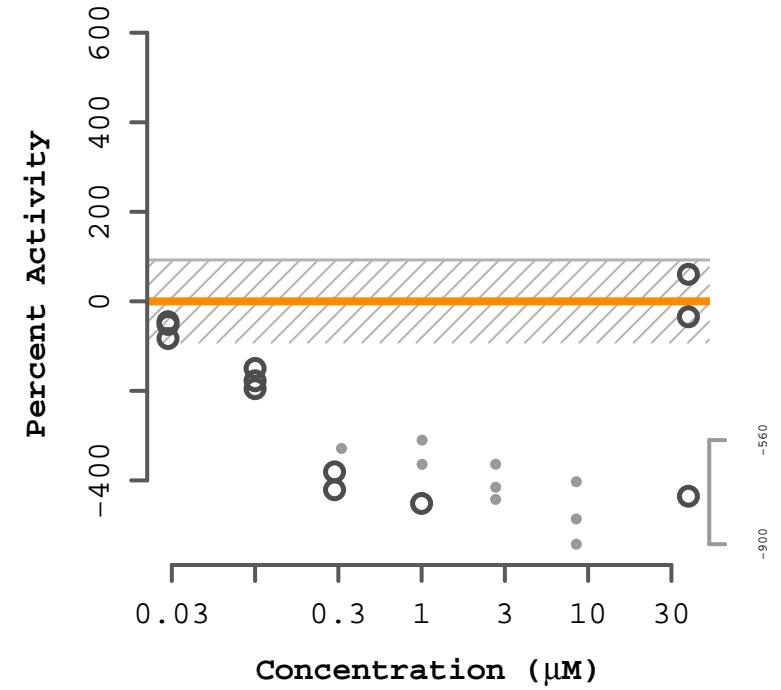
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.51	NA	NA
PROB:	1	NA	NA
RMSE:	40.91	NA	NA

MAX\_MEAN: 75.9 MAX\_MED: 91.9 BMAD: 30.8  
COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30280016 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 325.69

PROB: 1

RMSE: 502.51

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -59.9

MAX\_MED: -34.4

BMAD: 30.8

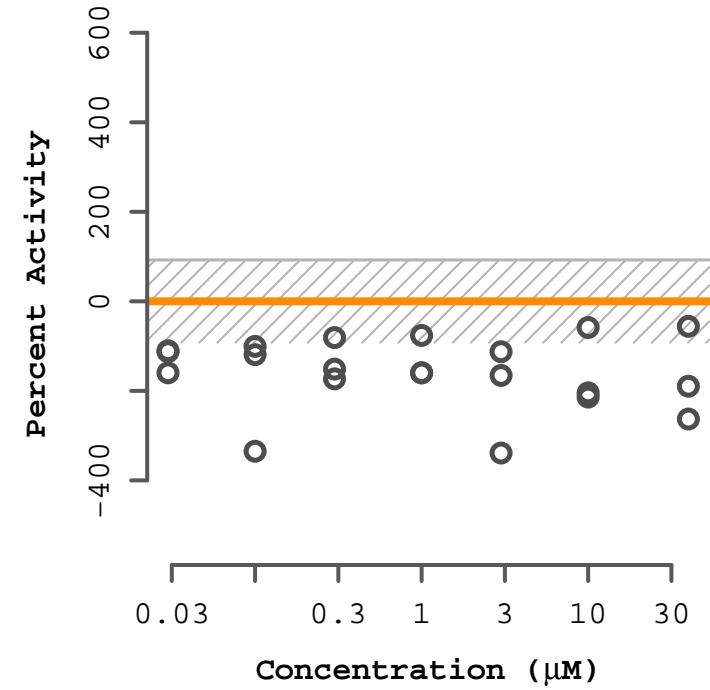
COFF: 92.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30280191

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 282

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 176.83

NA

NA

MAX\_MEAN: -127

MAX\_MED: -112

BMAD: 30.8

COFF: 92.5

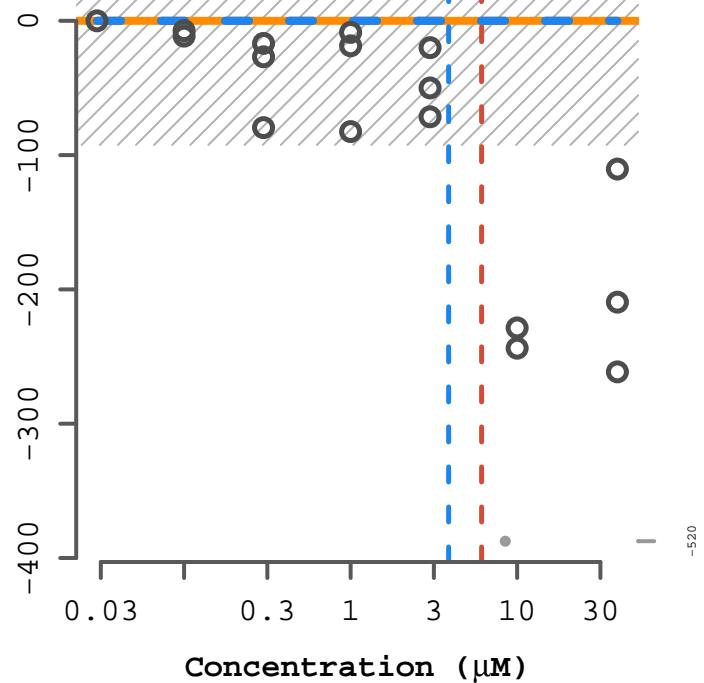
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30279883 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.33e-08	0.787	1.28
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

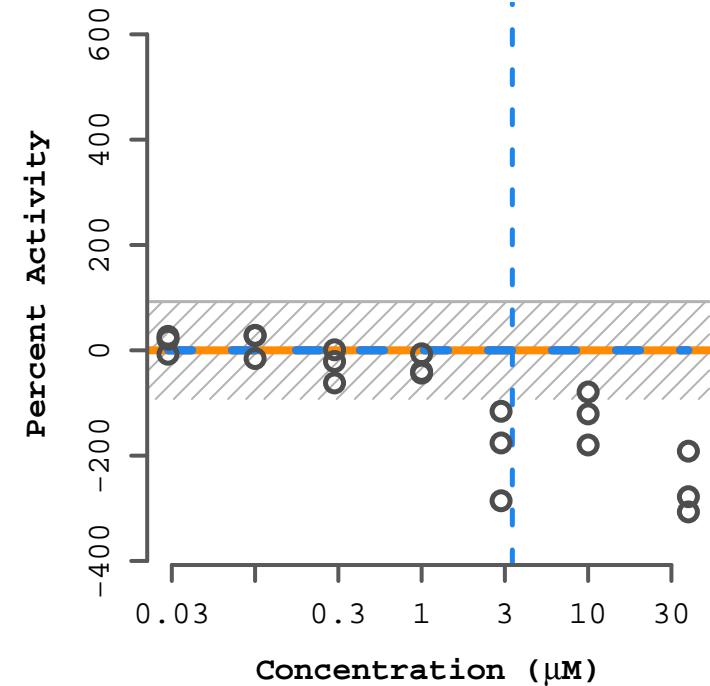
tp	ga	gw	la	lw
val: 1.63e-07	0.589	6.3	1.03	0.415
sd: 0.00435	6010	327000	10400	11800

CNST	HILL	GNLS
AIC: 268.4	274.4	278.4
PROB: 0.95	0.05	0.01
RMSE: 158.84	158.84	158.84

MAX\_MEAN: 14 MAX\_MED: 0.482 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30280058

HILL MODEL (in red):

	tp	ga	gw
val:	3.3	2.09	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

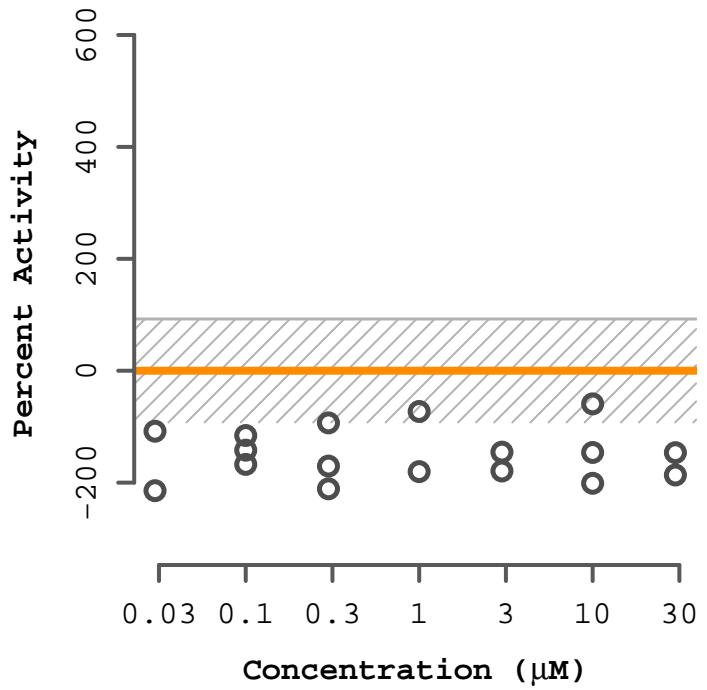
	tp	ga	gw	la	lw
val:	1.4e-07	0.545	6.78	0.898	6.81
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	267.7	273.7	277.7
PROB:	0.95	0.05	0.01
RMSE:	137.63	137.63	137.63

MAX\_MEAN: 13.7 MAX\_MED: 28 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

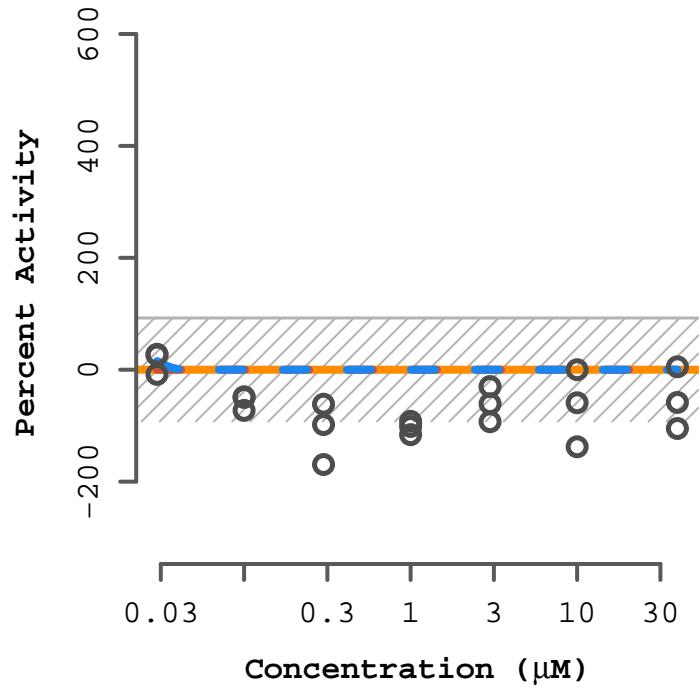
NAME: Nalidixic acid  
CHID: 20912 CASRN: 389-08-2  
SPID(S): EPAPLT0154E05  
M4ID: 30279770

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	225.52	NA	NA
PROB:	1	NA	NA
RMSE:	156.01	NA	NA
MAX_MEAN:	-126	MAX_MED: -126	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Naphthylamine  
CHID: 20921 CASRN: 91-59-8  
SPID(S): TP0001412E11  
M4ID: 30280008

HILL MODEL (in red):

tp	ga	gw
val: 7.81	2.1	7.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

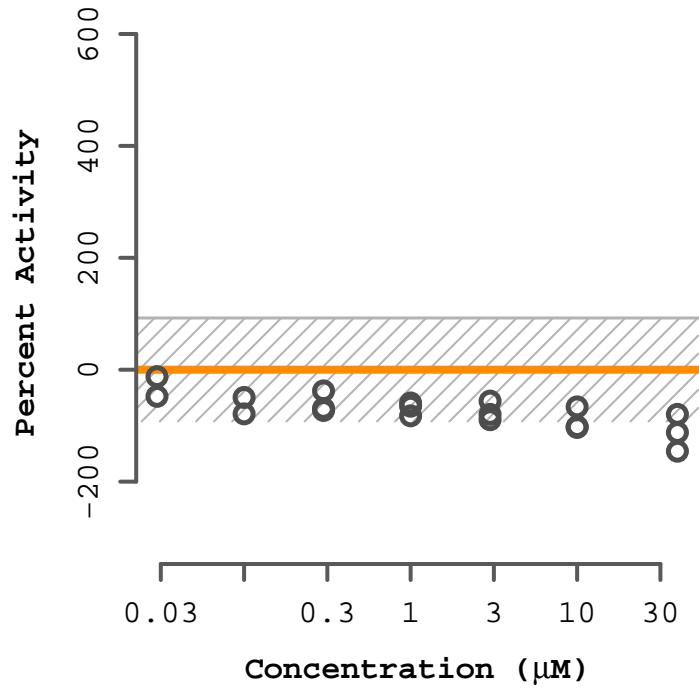
tp	ga	gw	la	lw
val: 24.7	-2.42	0.808	-1.49	12.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 248.39	254.39	258.22
PROB: 0.95	0.05	0.01
RMSE: 80.45	80.45	80.24

MAX\_MEAN: 15.3 MAX\_MED: 26.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30279887

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 225.72

NA

NA

PROB:

1

NA

NA

RMSE: 79.48

NA

NA

MAX\_MEAN: -29.9

MAX\_MED: -29.9

BMAD: 30.8

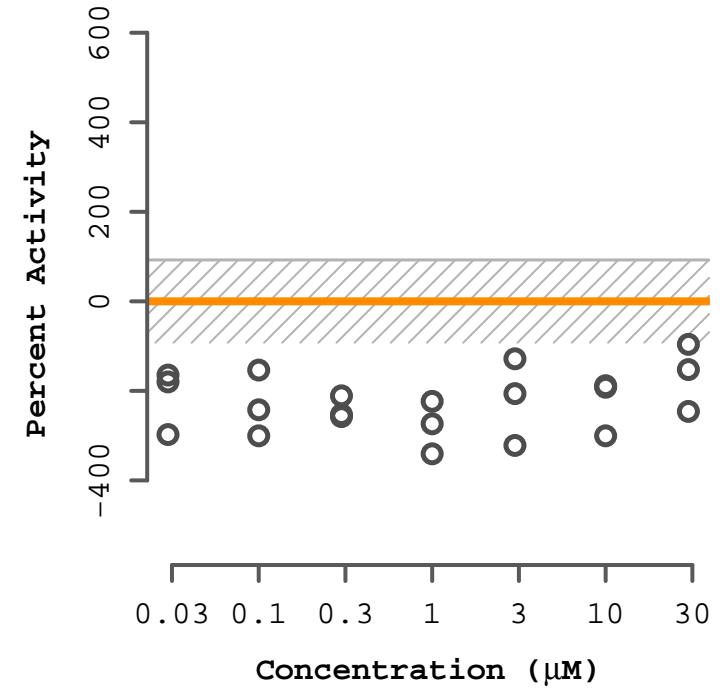
COFF: 92.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30279793

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 295.19

PROB: 1

RMSE: 234.37

HILL

NA

NA

NA

GNLS

NA

NA

NA

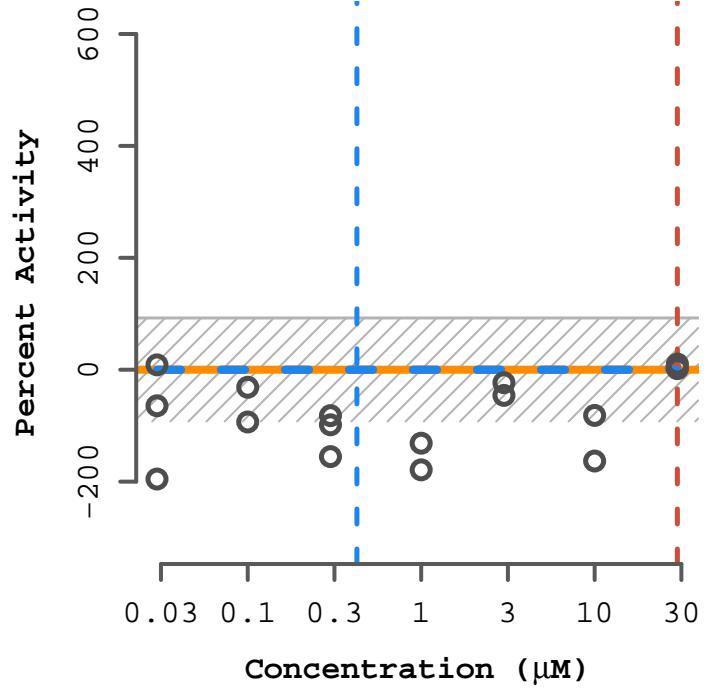
MAX\_MEAN: -165

MAX\_MED: -152

BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30279757

HILL MODEL (in red):

	tp	ga	gw
val:	12	1.48	8
sd:	1050	9.53	160

GAIN-LOSS MODEL (in blue):

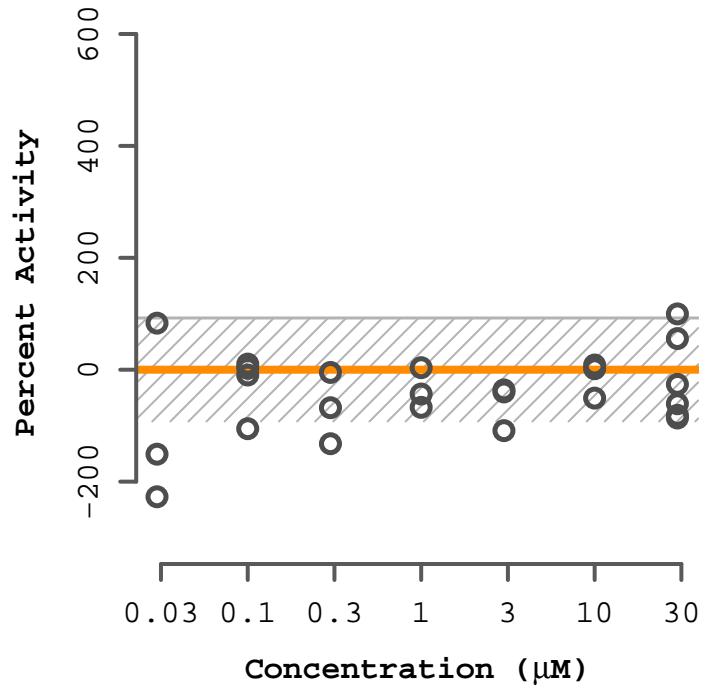
	tp	ga	gw	la	lw
val:	1.75e-06	-0.371	8	-0.115	12.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	198.15	204.14	208.15
PROB:	0.95	0.05	0.01
RMSE:	105.4	105.38	105.4

MAX\_MEAN: 6.06 MAX\_MED: 6.06 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30279778

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 293.81

PROB: 1

RMSE: 82.43

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX\_MEAN: -13.4

MAX\_MED: 1.86

BMAD: 30.8

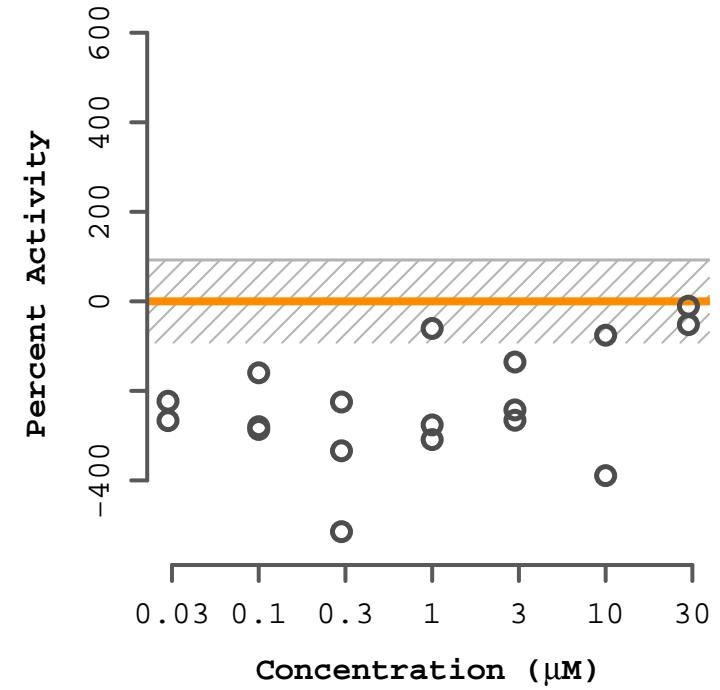
COFF: 92.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone  
CHID: 22403 CASRN: 131-53-3  
SPID(S): EPAPLT0154C02  
M4ID: 30279746

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

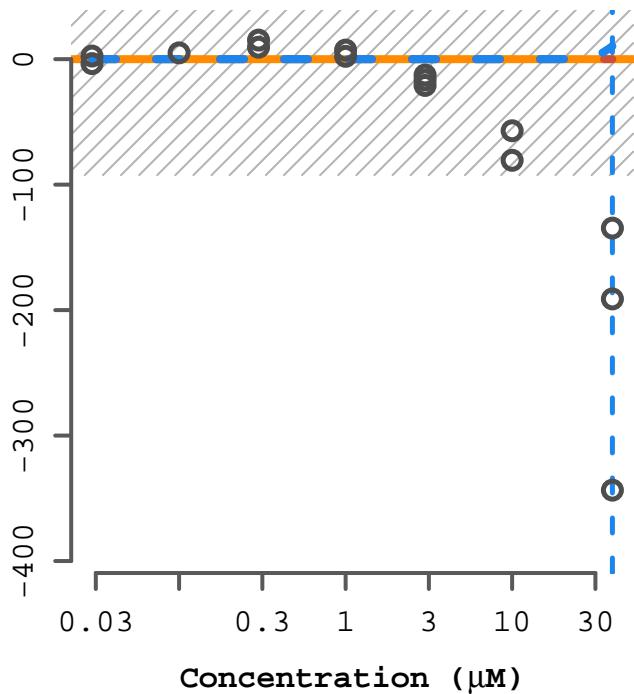
CNST	HILL	GNLS
AIC: 256.03	NA	NA
PROB: 1	NA	NA
RMSE: 259.9	NA	NA

MAX\_MEAN: -31.3      MAX\_MED: -31.3      BMAD: 30.8

COFF: 92.5      HIT-CALL: 0      FITC: 7      ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Phenolphthalin  
CHID: 22439 CASRN: 81-90-3  
SPID(S): TP0001411C08  
M4ID: 30279885

HILL MODEL (in red):

tp	ga	gw
val: 0.197	2.1	7.6
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

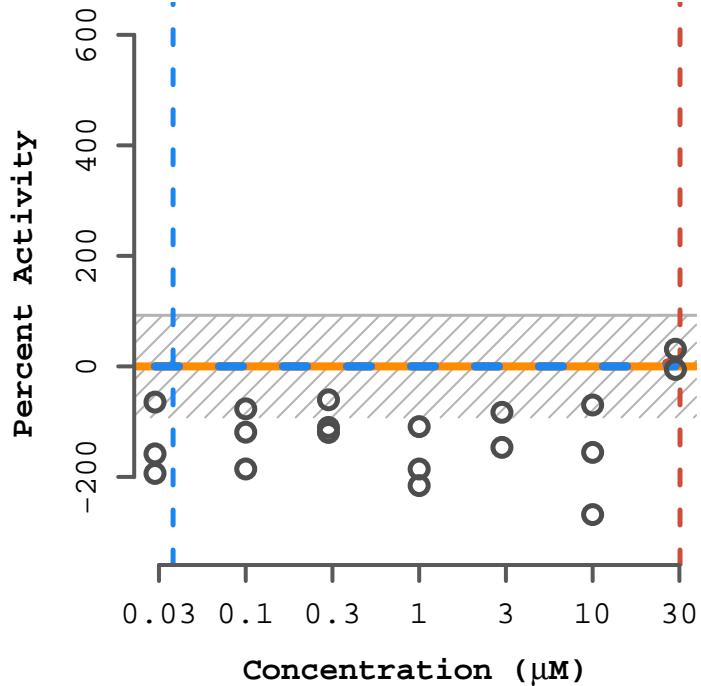
tp	ga	gw	la	lw
val: 20.8	1.6	8	3.6	8.42
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 240.14	246.14	251.41
PROB: 0.95	0.05	0
RMSE: 95.08	95.08	98.58

MAX\_MEAN: 24.2 MAX\_MED: 29.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bis(4-hydroxyphenyl)methane  
CHID: 22445 CASRN: 620-92-8  
SPID(S): EPAPLT0154E04  
M4ID: 30279769

HILL MODEL (in red):

tp	ga	gw
val: 33.6	1.5	8
sd: 3410	9.08	119

GAIN-LOSS MODEL (in blue):

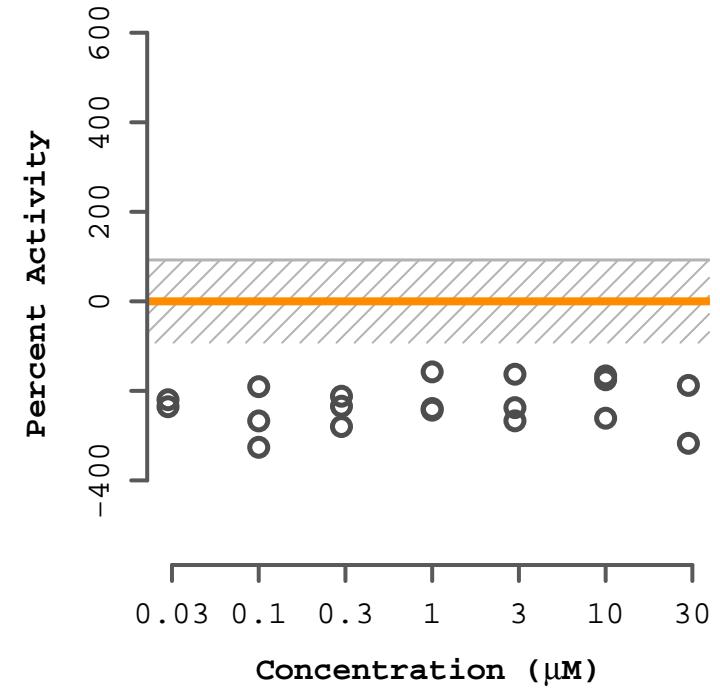
tp	ga	gw	la	lw
val: 5.79e-09	-1.42	7.98	-1.12	15.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 246.72	252.7	256.72
PROB: 0.95	0.05	0.01
RMSE: 140.4	140.34	140.4

MAX\_MEAN: 12.8 MAX\_MED: 12.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

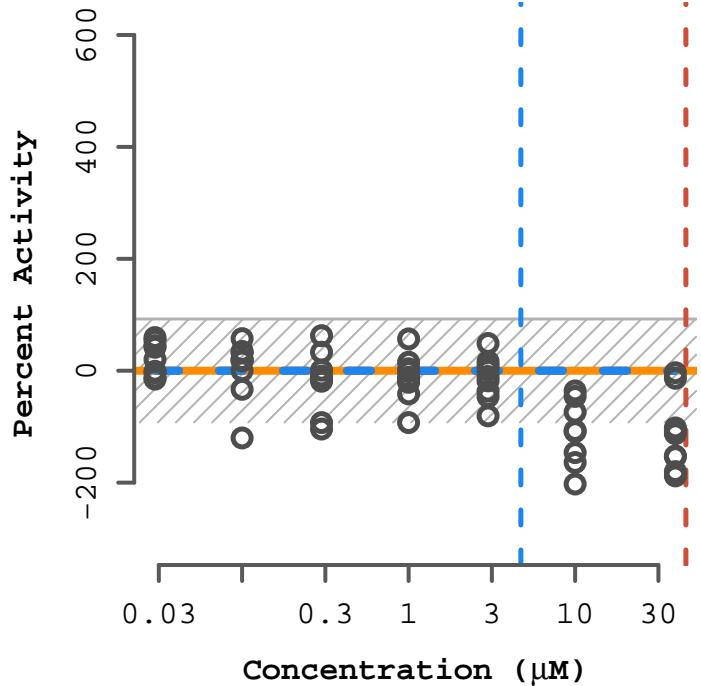
NAME: Methylprednisolone  
CHID: 23300 CASRN: 83-43-2  
SPID(S): EPAPLT0154H04  
M4ID: 30279798

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	267.68	NA	NA
PROB:	1	NA	NA
RMSE:	235.41	NA	NA
MAX_MEAN:	-201	MAX_MED: -175	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30280168

HILL MODEL (in red):

	tp	ga	gw
val:	5.75e-08	1.67	5.22
sd:	0.000734	1210	98800

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.74e-08	0.674	7.53	2.64	13.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	701.56	707.56	711.56
PROB:	0.95	0.05	0.01
RMSE:	76.45	76.45	76.45

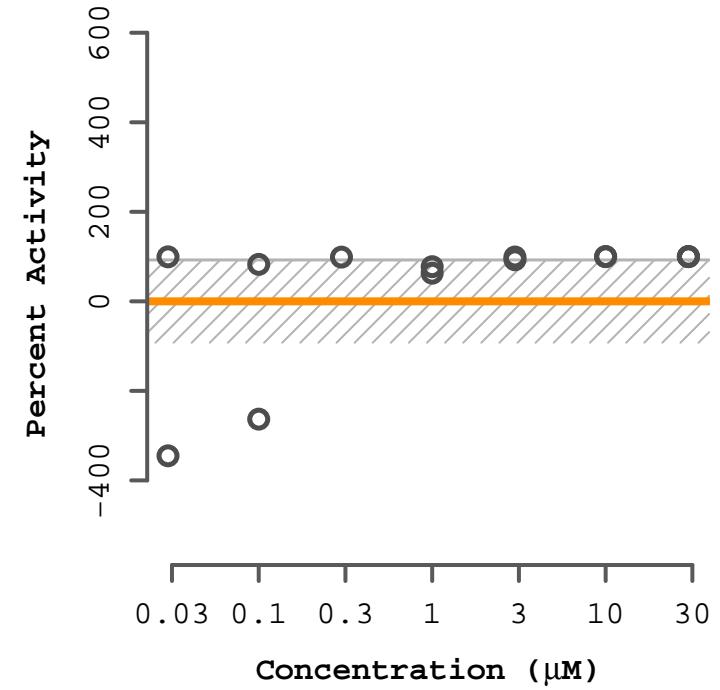
MAX\_MEAN: 21

MAX\_MED: 20.4

BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30279805

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 324.5

NA

NA

PROB:

1

NA

NA

RMSE: 144.71

NA

NA

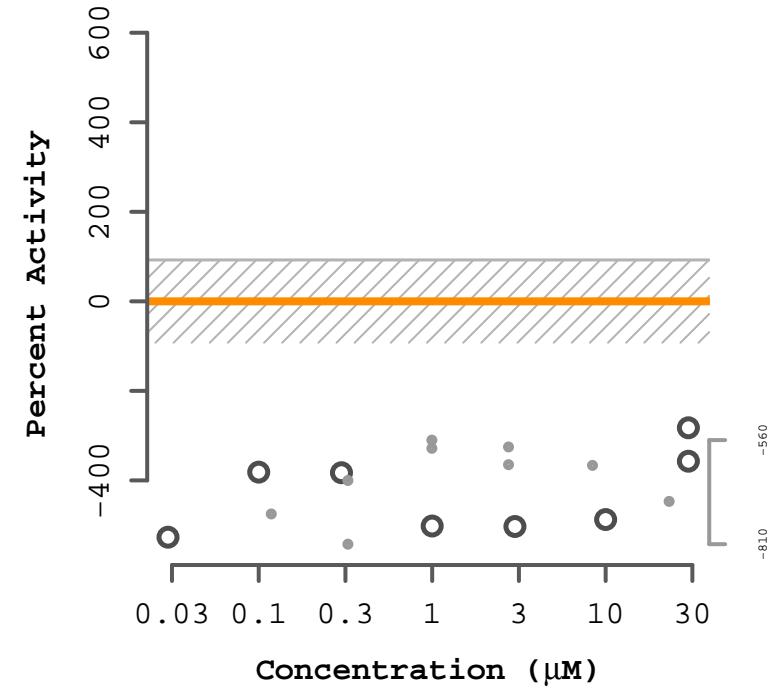
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30279819 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 269.32

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 563.96

NA

NA

MAX\_MEAN: -449

MAX\_MED: -357

BMAD: 30.8

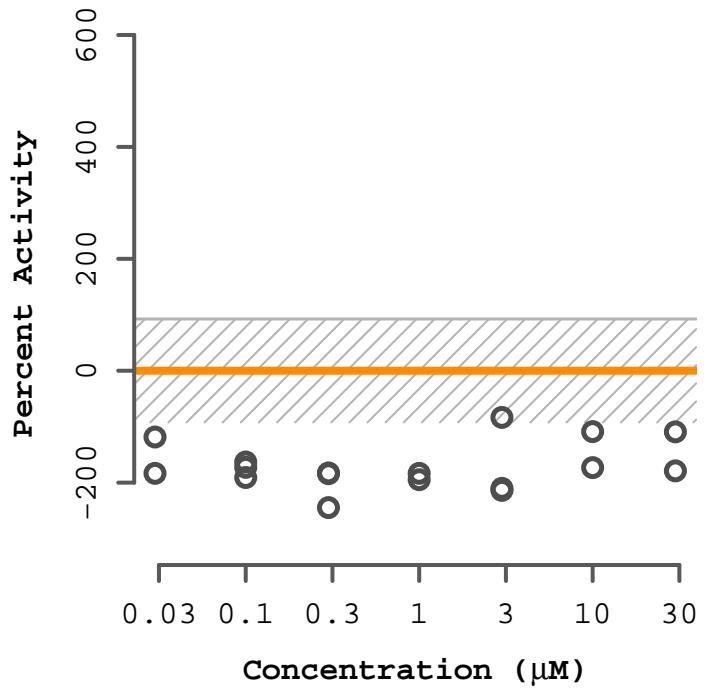
COFF: 92.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



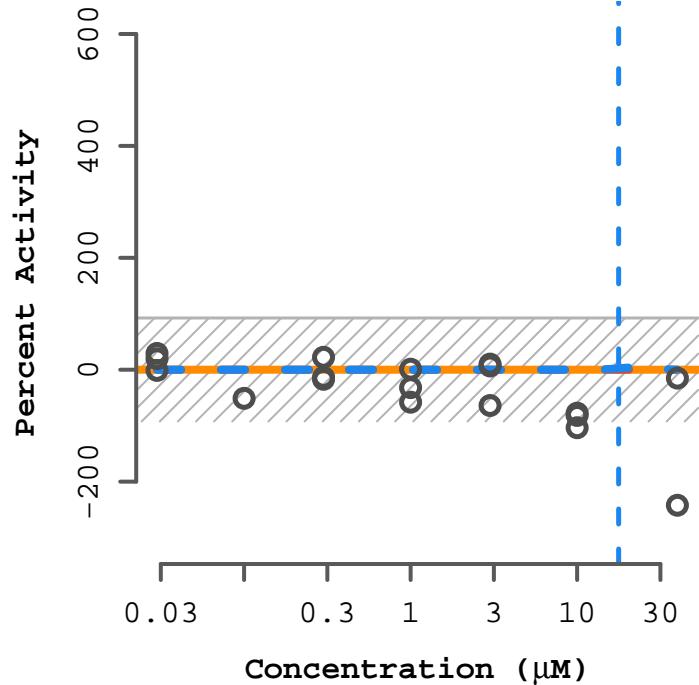
ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butylphthalyl butylglycolate  
CHID: 23938 CASRN: 85-70-1  
SPID(S): EPAPLT0154E10  
M4ID: 30279775

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	231.6	NA	NA
PROB:	1	NA	NA
RMSE:	175.12	NA	NA
MAX_MEAN:	-141	MAX_MED: -141	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2-Dinitrobenzene  
CHID: 24066 CASRN: 528-29-0  
SPID(S): TP0001411B09  
M4ID: 30279874

HILL MODEL (in red):

tp	ga	gw
val: 4.43	2.1	7.89
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 5.13	1.25	8	1.5	18
sd: NaN	NaN	NaN	NaN	NaN

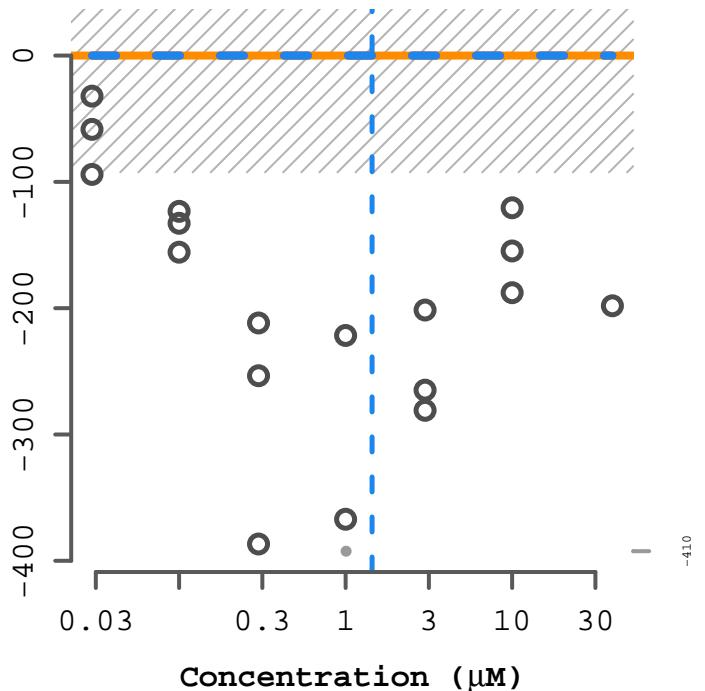
CNST	HILL	GNLS
AIC: 202.2	208.2	212.21
PROB: 0.95	0.05	0.01
RMSE: 72.91	72.91	72.94

MAX\_MEAN: 15.9 MAX\_MED: 19.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Heptachlor epoxide B  
CHID: 24126 CASRN: 1024-57-3  
SPID(S): TP0001412F11  
M4ID: 30280020 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	18.7	2.1	7.29
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

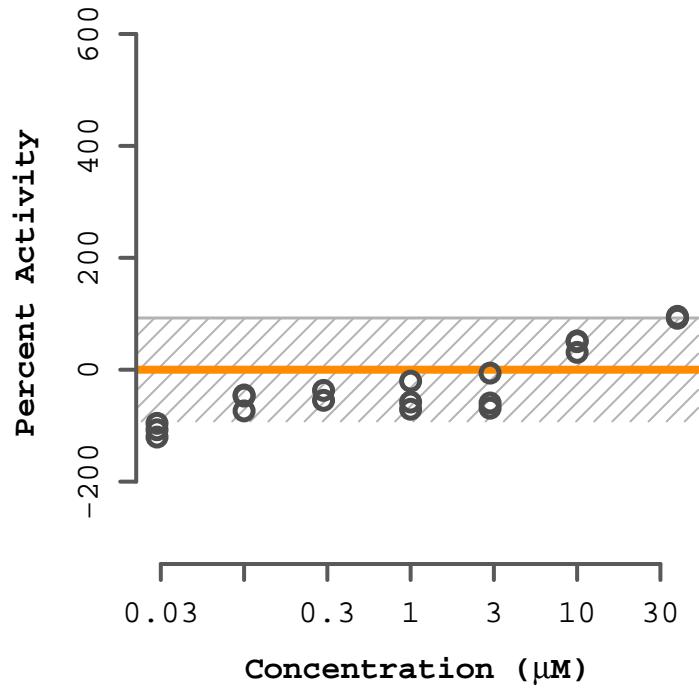
	tp	ga	gw	la	lw
val:	1.96e-06	0.159	8	0.414	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	290.42	296.42	300.42
PROB:	0.95	0.05	0.01
RMSE:	217.1	217.1	217.1

MAX\_MEAN: -24.3 MAX\_MED: 31.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30280103

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

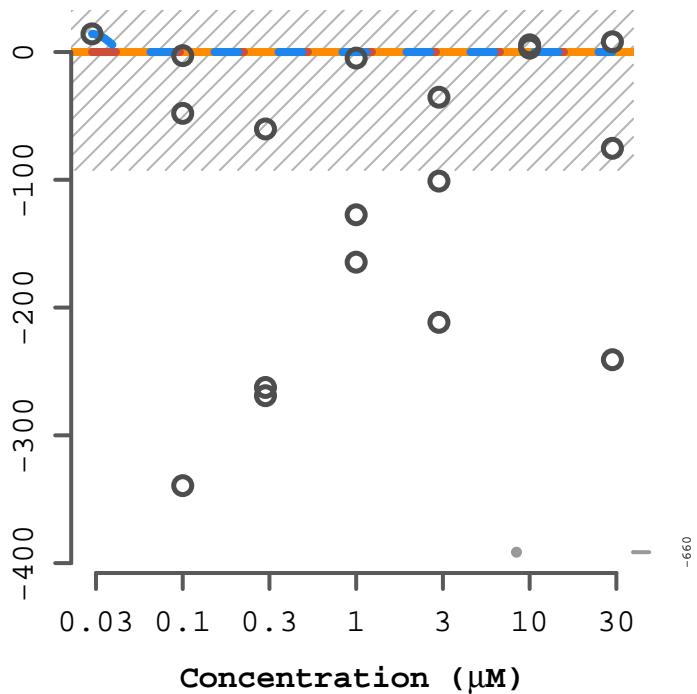
CNST	HILL	GNLS
AIC: 232.31	NA	NA
PROB: 1	NA	NA
RMSE: 70.22	NA	NA

MAX\_MEAN: 93.7 MAX\_MED: 93.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diethylenetriamine  
CHID: 25050 CASRN: 111-40-0  
SPID(S): EPAPLT0154C09  
M4ID: 30279752 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.127	1.95	6.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

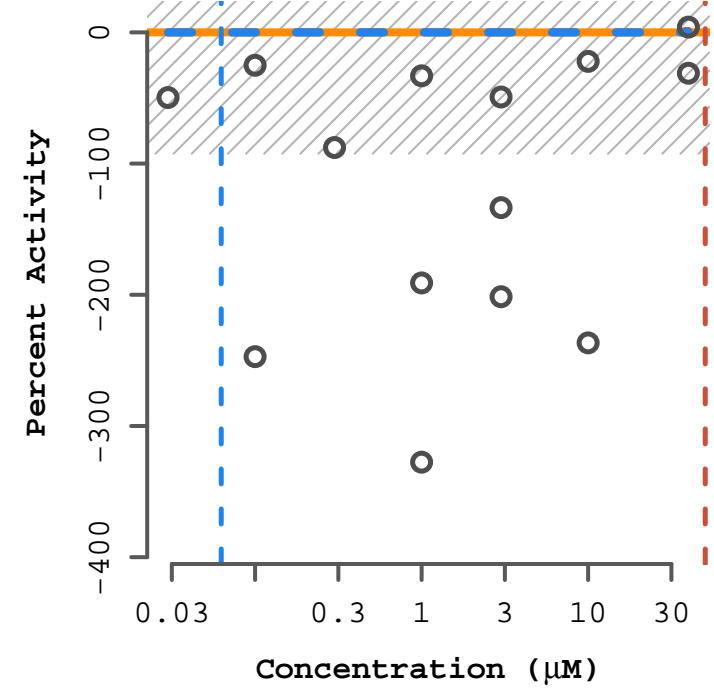
	tp	ga	gw	la	lw
val:	15.1	-2.52	1.8	-1.42	13.5
sd:	973	738	1340	36.1	1780

	CNST	HILL	GNLS
AIC:	256.31	262.31	266.3
PROB:	0.95	0.05	0.01
RMSE:	213.5	213.5	213.47

MAX\_MEAN: 14.2 MAX\_MED: 14.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Isoproterenol hydrochloride  
CHID: 25486 CASRN: 51-30-9  
SPID(S): TP0001411G01  
M4ID: 30279926

HILL MODEL (in red):

tp	ga	gw
val: 6.96	1.7	7.22
sd: 5280	58	803

GAIN-LOSS MODEL (in blue):

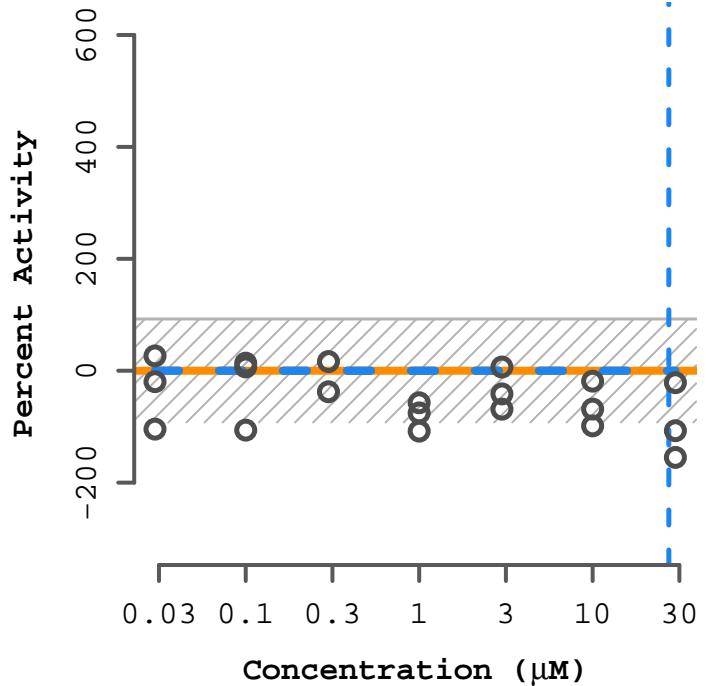
tp	ga	gw	la	lw
val: 2.53e-07	-1.2	0.922	-0.822	16.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 240.68	246.67	250.68
PROB: 0.95	0.05	0.01
RMSE: 133.51	133.51	133.51

MAX\_MEAN: 1.02 MAX\_MED: 13.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: p-Xylenol blue  
CHID: 26303 CASRN: 125-31-5  
SPID(S): EPAPLT0154F10  
M4ID: 30279784

HILL MODEL (in red):

tp	ga	gw
val: 0.00187	1.97	6.23
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

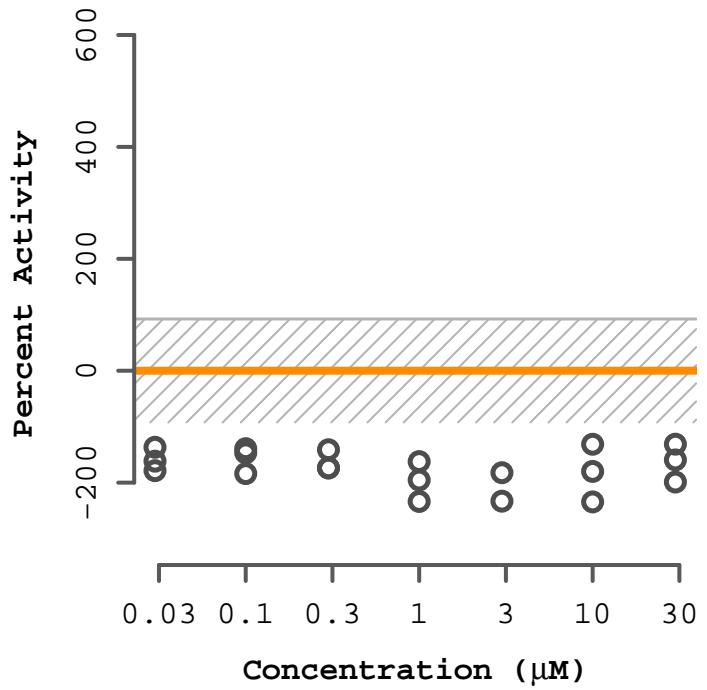
tp	ga	gw	la	lw
val: 5.68e-08	1.44	5.01	2.09	8.96
sd: 0.00969	5210	978000	479000	2040000

CNST	HILL	GNLS
AIC: 231.44	237.44	241.44
PROB: 0.95	0.05	0.01
RMSE: 71.71	71.71	71.71

MAX\_MEAN: -10.6 MAX\_MED: 6.82 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

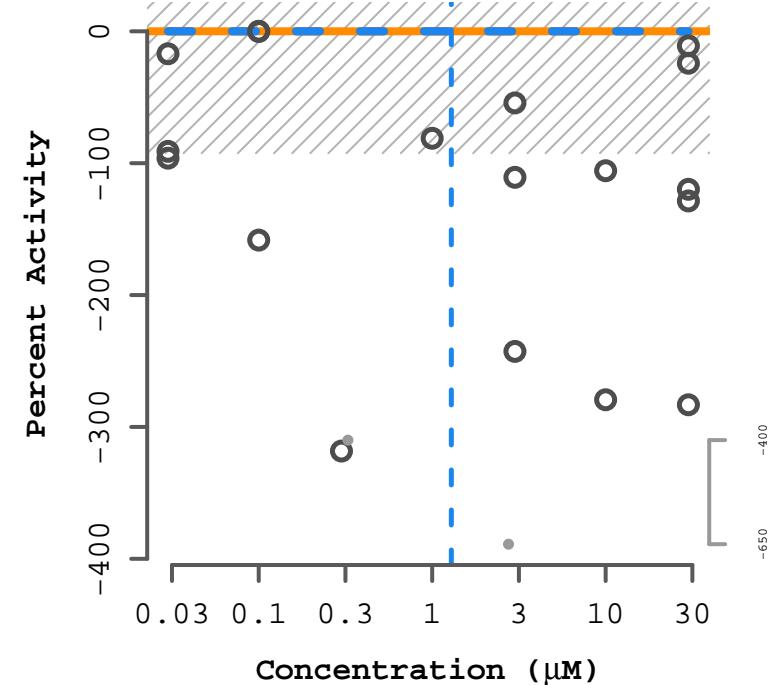
NAME: Bis(2-ethylhexyl) phosphate  
CHID: 27134 CASRN: 298-07-7  
SPID(S): EPAPLT0154A06  
M4ID: 30279728

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	<b>270.26</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>176.75</b>	NA	NA
MAX_MEAN:	-157	MAX_MED: -147	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethyltriacetoxy silane  
 CHID: 27792 CASRN: 17689-77-9  
 SPID(S): EPAPLT0154F03  
 M4ID: 30279777 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.43	1.97	7.82
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

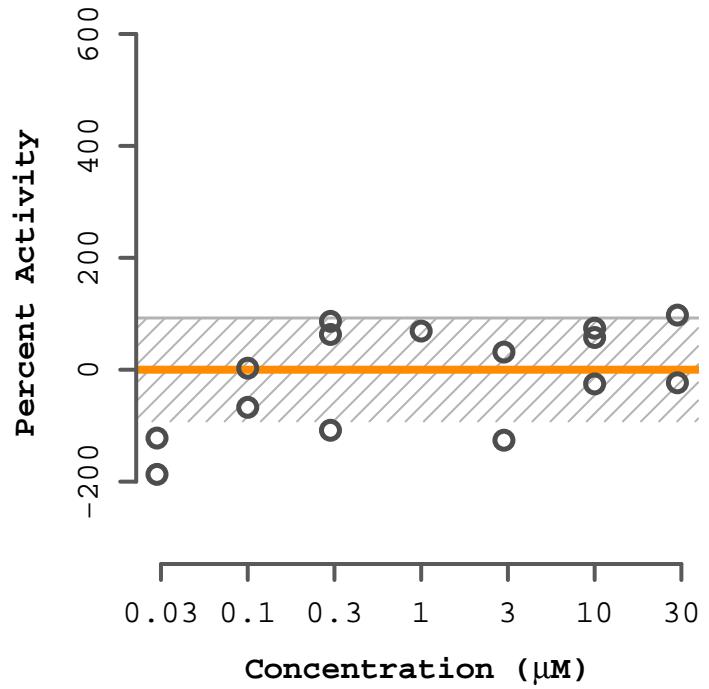
tp	ga	gw	la	lw
val: 8.6e-06	0.11	7.07	0.366	16.6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 381.04	387.04	391.04
PROB: 0.95	0.05	0.01
RMSE: 188.41	188.41	188.41

MAX\_MEAN: -3.73 MAX\_MED: 14.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

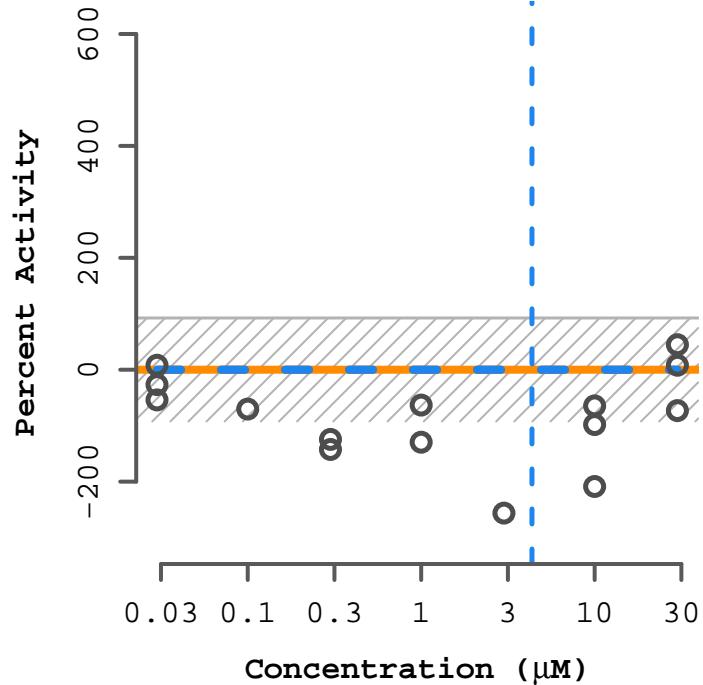
NAME: Calcium dodecylbenzene sulfonate  
CHID: 27891 CASRN: 26264-06-2  
SPID(S): EPAPLT0154D02  
M4ID: 30279756

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	181.03	NA	NA
PROB:	1	NA	NA
RMSE:	88.96	NA	NA
MAX_MEAN:	69.1	MAX_MED: 69.1	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 7
ACTP:			0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Potassium nitrate  
CHID: 29692 CASRN: 7757-79-1  
SPID(S): EPAPLT0154H07  
M4ID: 30279801

HILL MODEL (in red):

tp	ga	gw
val: 1.92	1.97	7.27
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

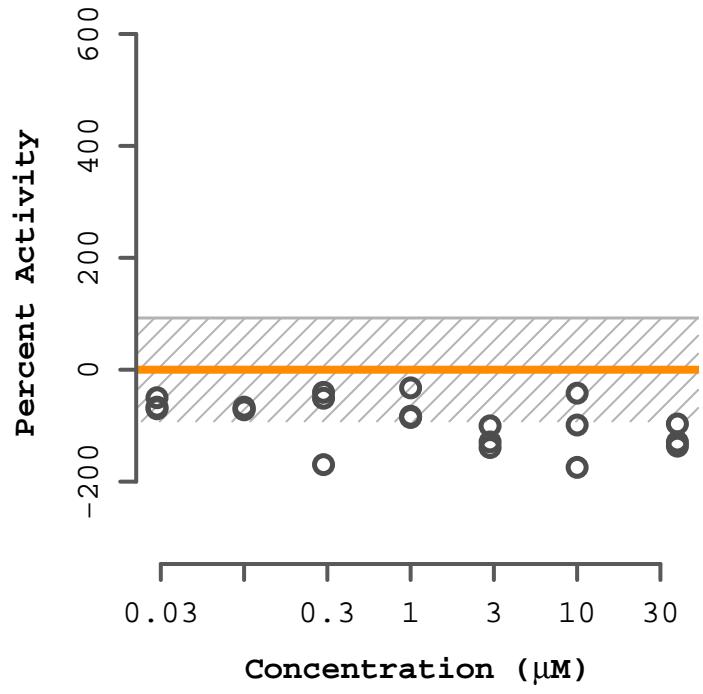
tp	ga	gw	la	lw
val: 3.37e-06	0.639	7.73	0.891	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 187.44	193.44	197.44
PROB: 0.95	0.05	0.01
RMSE: 114.14	114.14	114.14

MAX\_MEAN: -6.69 MAX\_MED: 8.07 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30279978

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 258.18

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 99.32

NA

NA

MAX\_MEAN: -62.2

MAX\_MED: -50.9

BMAD: 30.8

COFF: 92.5

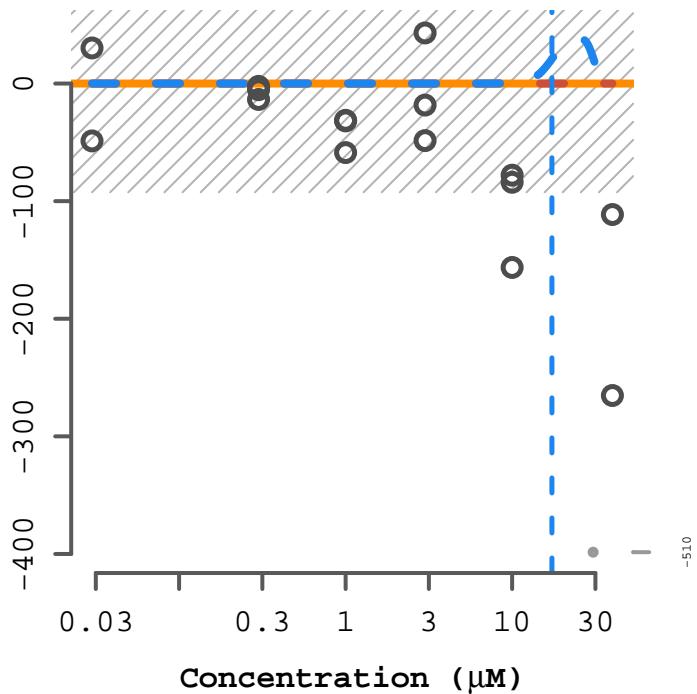
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30280011 BRK

HILL MODEL (in red):

tp	ga	gw
val: 8.04	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

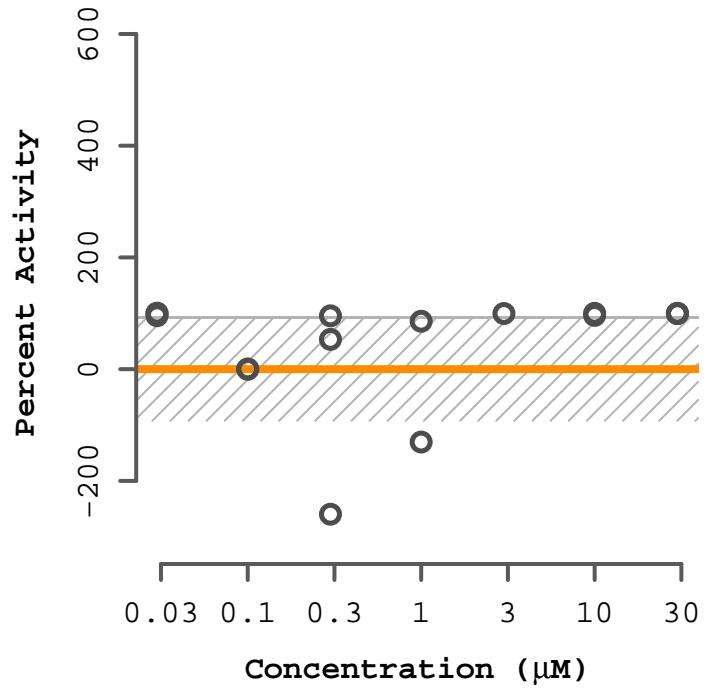
tp	ga	gw	la	lw
val: 41.9	1.24	8	1.49	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 258.33	264.33	268.41
PROB: 0.95	0.05	0.01
RMSE: 139.28	139.28	139.46

MAX\_MEAN: 53.8 MAX\_MED: 53.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



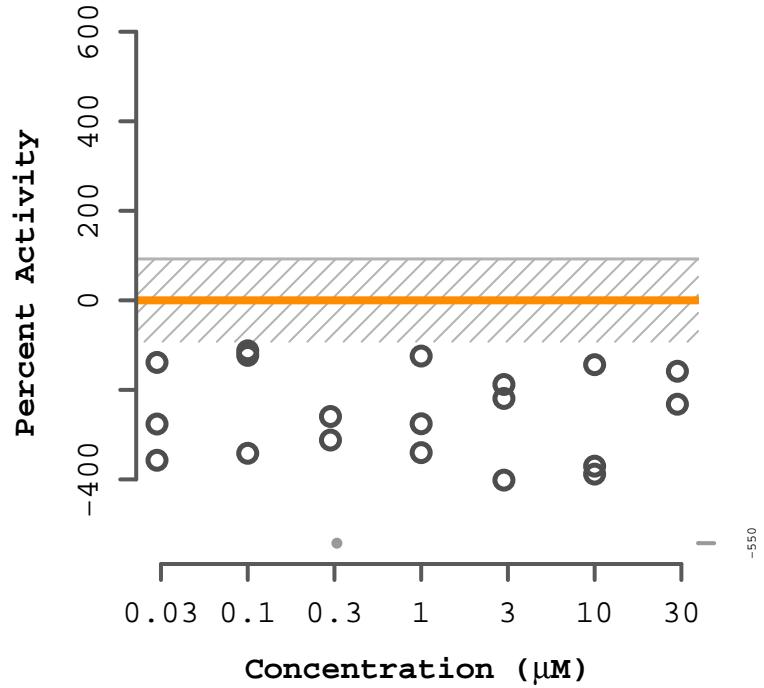
ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Allethrin  
CHID: 35180 CASRN: 584-79-2  
SPID(S): EPAPLT0167B05  
M4ID: 30279812

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	217.26	NA	NA
PROB:	1	NA	NA
RMSE:	109.54	NA	NA
MAX_MEAN:	99.8	MAX_MED: 100	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 7
ACTP:			0
FLAGS:	10; 8		



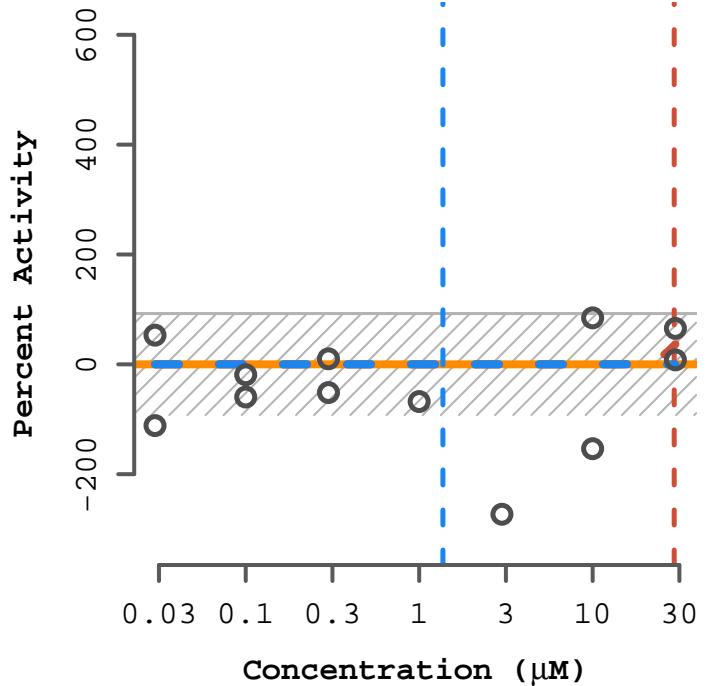
ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pregnenolone  
CHID: 36541 CASRN: 145-13-1  
SPID(S): EPAPLT0154B08  
M4ID: 30279741 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	288.84	NA	NA
PROB:	1	NA	NA
RMSE:	288.82	NA	NA
MAX_MEAN:	-192	MAX_MED: -123	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexyl salicylate  
CHID: 38924 CASRN: 6259-76-3  
SPID(S): EPAPLT0154H08  
M4ID: 30279802

HILL MODEL (in red):

tp	ga	gw
val: 69.2	1.47	8
sd: 4240	7.02	201

GAIN-LOSS MODEL (in blue):

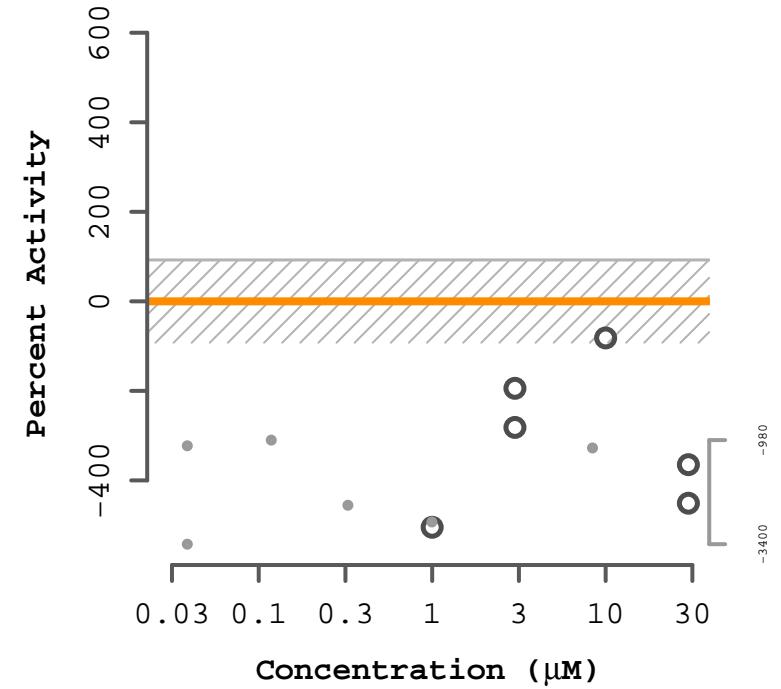
tp	ga	gw	la	lw
val: 8.08e-06	0.137	7.99	0.402	17.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 147.36	152.87	157.36
PROB: 0.93	0.06	0.01
RMSE: 106.46	105.39	106.46

MAX\_MEAN: 36.8 MAX\_MED: 36.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



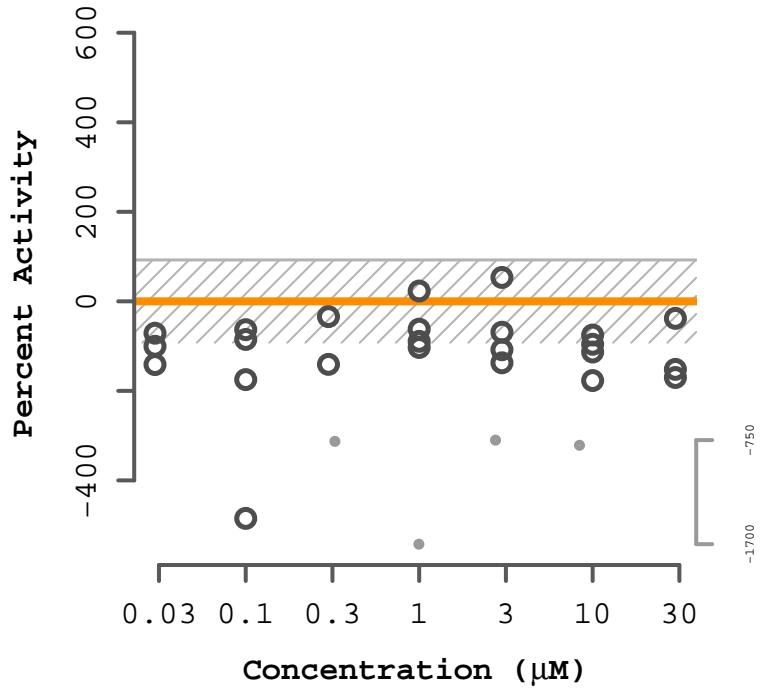
ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,6-Diaminopyridine  
CHID: 40127 CASRN: 141-86-6  
SPID(S): EPAPLT0154B02  
M4ID: 30279735 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 212.8	NA	NA
PROB: 1	NA	NA
RMSE: 1594.8	NA	NA
MAX_MEAN: -238	MAX_MED: -238	BMAD: 30.8
COFF: 92.5	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



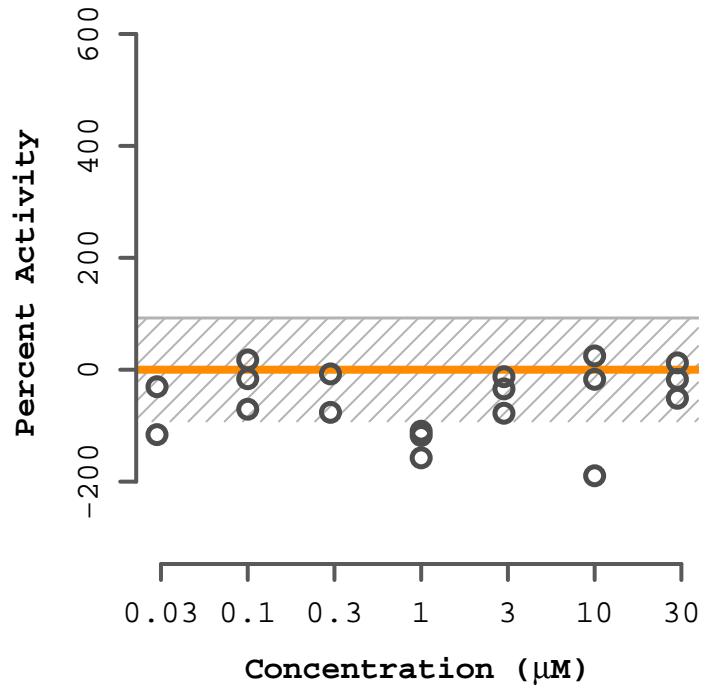
ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: p-Methylacetophenone  
CHID: 44374 CASRN: 122-00-9  
SPID(S): EPAPLT0154B07  
M4ID: 30279740 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 404.4	NA	NA
PROB: 1	NA	NA
RMSE: 434.93	NA	NA
MAX_MEAN: -104	MAX_MED: -89.3	BMAD: 30.8
COFF: 92.5	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

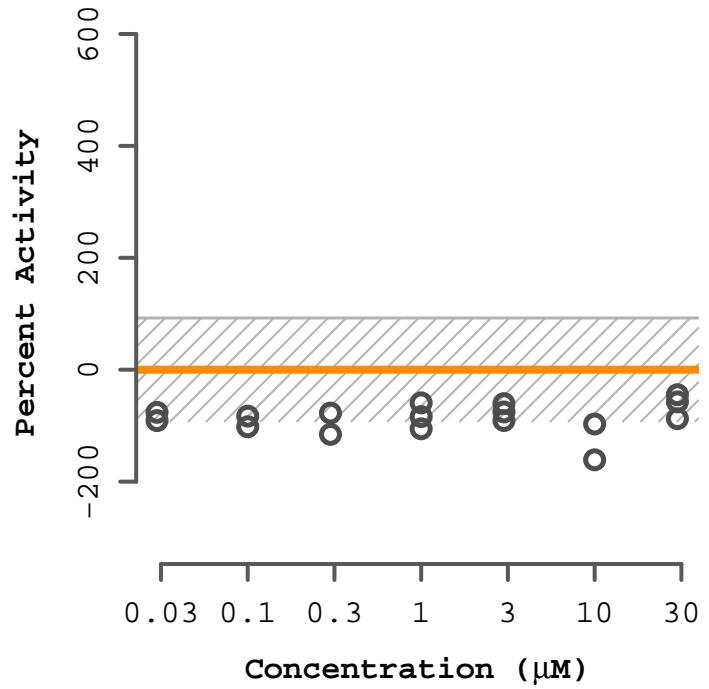
NAME: Ethenyl(triethoxy)silane  
CHID: 44463 CASRN: 78-08-0  
SPID(S): EPAPLT0154G08  
M4ID: 30279792

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	222.92	NA	NA
PROB:	1	NA	NA
RMSE:	80.64	NA	NA
MAX_MEAN:	-18.6	MAX_MED: -16	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

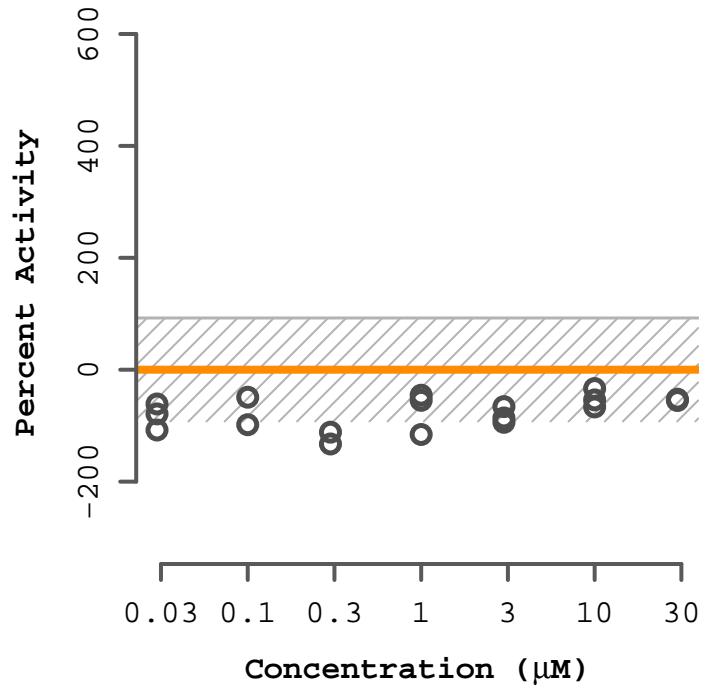
NAME: 2-Phenylethyl phenylacetate  
CHID: 44494 CASRN: 102-20-5  
SPID(S): EPAPLT0154H05  
M4ID: 30279799

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	206.68	NA	NA
PROB:	1	NA	NA
RMSE:	90.11	NA	NA
MAX_MEAN:	-63.1	MAX_MED: -57.4	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Benzyl propanoate  
CHID: 44791 CASRN: 122-63-4  
SPID(S): EPAPLT0154A07  
M4ID: 30279729

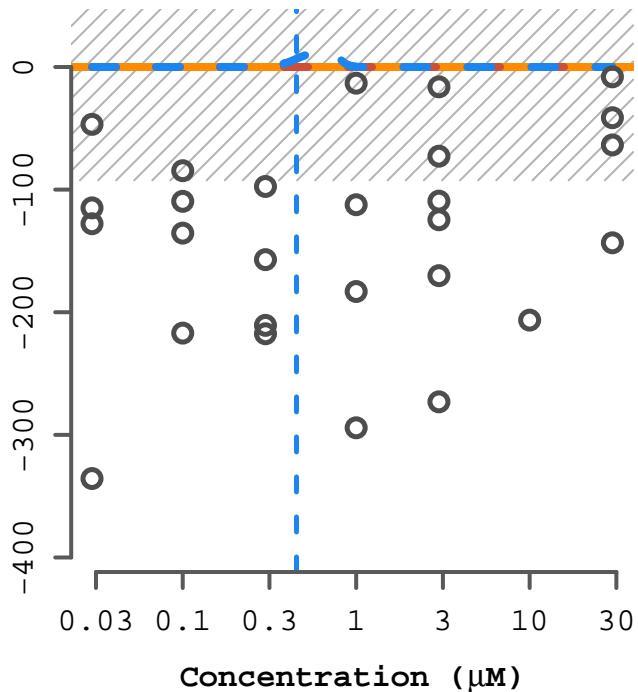
HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	214.49	NA	NA
PROB:	1	NA	NA
RMSE:	80.59	NA	NA
MAX_MEAN:	-51.3	MAX_MED: -53.8	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-[ (4-Hydroxyphenyl)methyl]phenol

CHID: 44890 CASRN: 2467-03-0

SPID(S): EPAPLT0154F06

M4ID: 30279780

HILL MODEL (in red):

	tp	ga	gw
val:	28.1	1.98	7.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

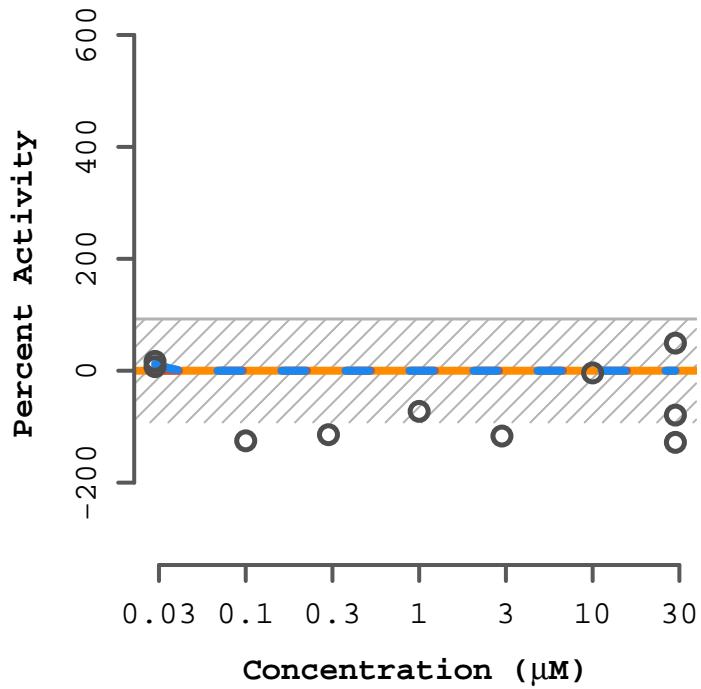
	tp	ga	gw	la	lw
val:	13.3	-0.344	8	-0.094	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 391.94	397.94	401.98
PROB: 0.95	0.05	0.01
RMSE: 152.81	152.81	152.91

MAX\_MEAN: -39.4 MAX\_MED: 38.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4,5-Dihydroxy-1,3-dimethylimidazolidin-2-one  
CHID: 44934 CASRN: 3923-79-3  
SPID(S): EPAPLT0154A10  
M4ID: 30279732

HILL MODEL (in red):

tp	ga	gw
val: 8.56	1.98	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

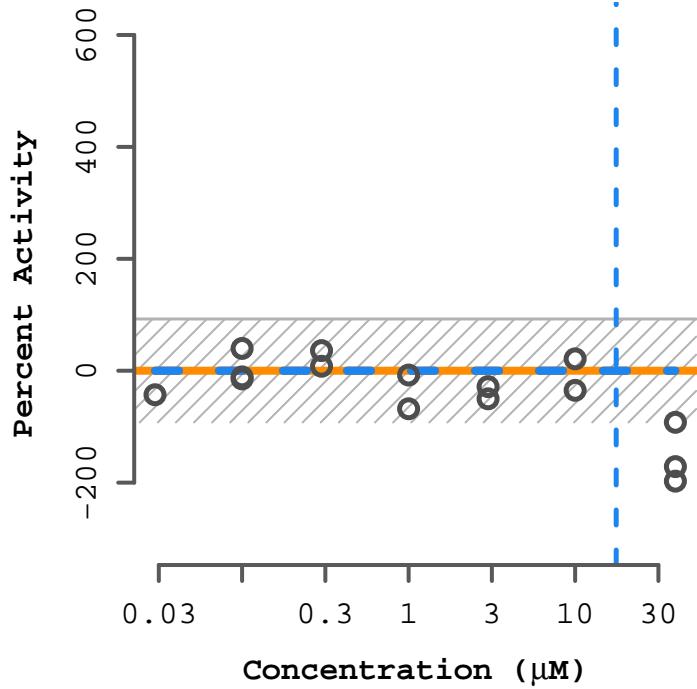
tp	ga	gw	la	lw
val: 15	-2.33	6.6	-1.47	11.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 120.85	126.85	130.79
PROB: 0.95	0.05	0.01
RMSE: 85.47	85.47	85.3

MAX\_MEAN: 12 MAX\_MED: 12 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30280198

HILL MODEL (in red):

tp	ga	gw
val: 1.32	2.1	7.91
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

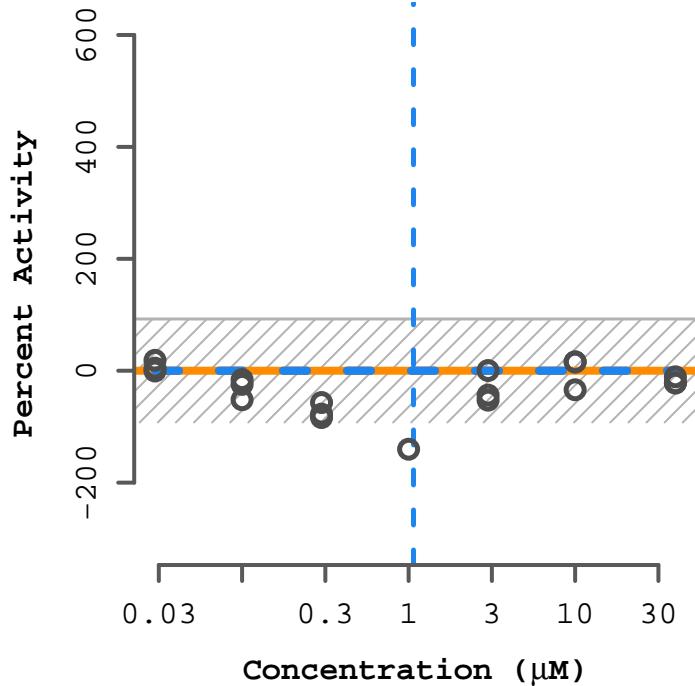
tp	ga	gw	la	lw
val: 1.6e-05	1.25	7.28	1.5	17.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 173.2	179.2	183.2
PROB: 0.95	0.05	0.01
RMSE: 78.12	78.12	78.12

MAX\_MEAN: 22 MAX\_MED: 22 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30279934

HILL MODEL (in red):

tp	ga	gw
val: 16.9	2.1	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

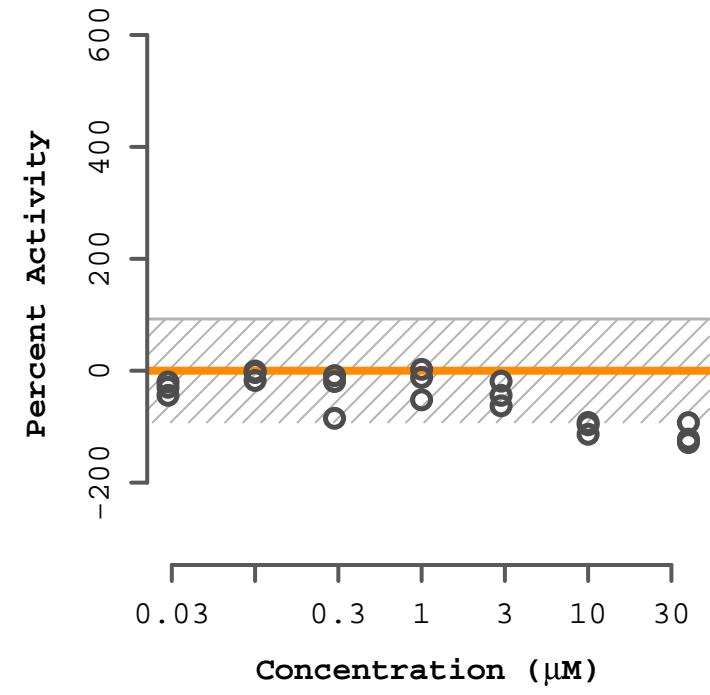
tp	ga	gw	la	lw
val: 1.8e-07	0.0293	2.62	0.598	12.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 203.15	209.15	213.15
PROB: 0.95	0.05	0.01
RMSE: 49.8	49.8	49.8

MAX\_MEAN: 7.64 MAX\_MED: 15.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30280186

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 238.89

PROB: 1

RMSE: 65.8

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -6.96

MAX\_MED: -3.19

BMAD: 30.8

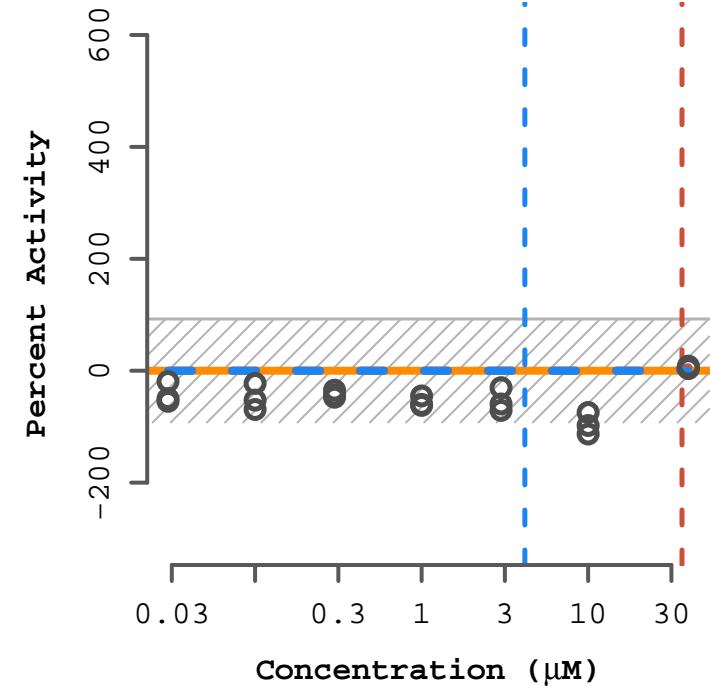
COFF: 92.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30280222

HILL MODEL (in red):

tp	ga	gw
val: 9.05	1.56	8
sd: 715	12.4	201

GAIN-LOSS MODEL (in blue):

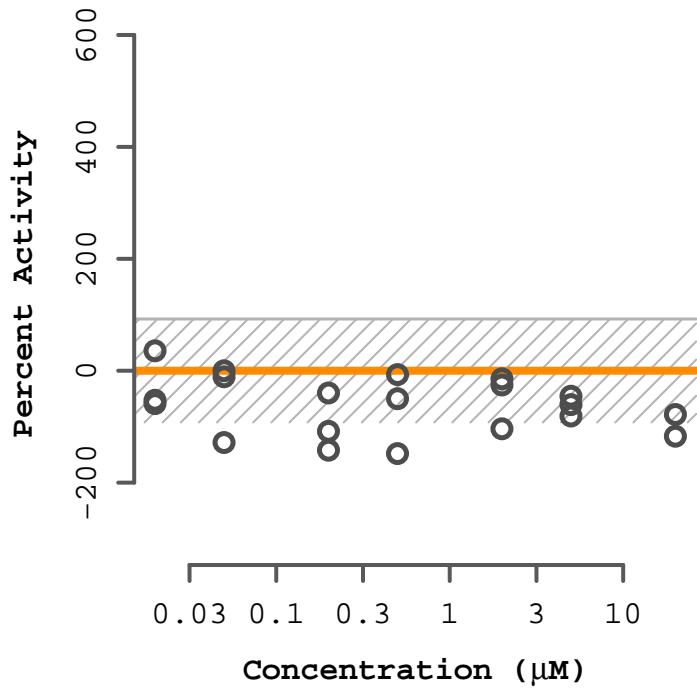
tp	ga	gw	la	lw
val: 1.93e-07	0.62	6.85	0.901	7.71
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 223.88	229.85	233.88
PROB: 0.95	0.05	0.01
RMSE: 57.5	57.47	57.5

MAX\_MEAN: 6.07 MAX\_MED: 6.07 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

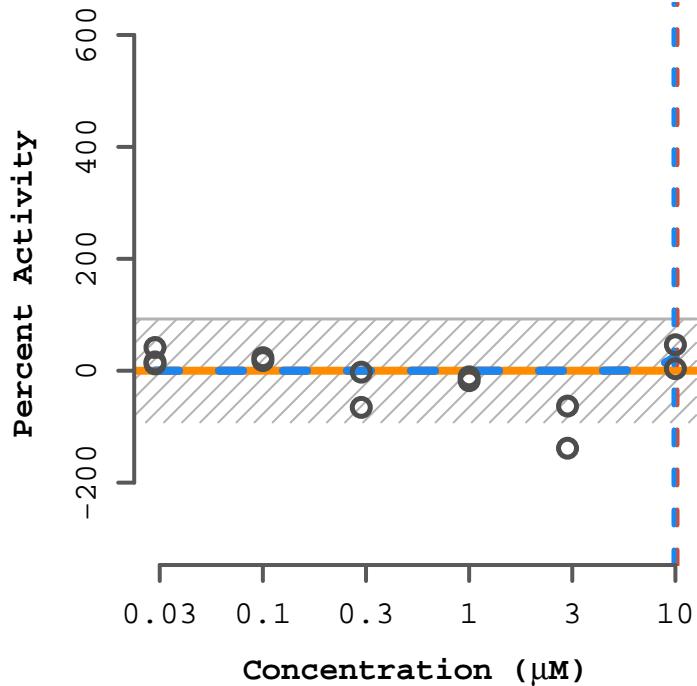
NAME: Pravastatin sodium  
CHID: 47525 CASRN: 81131-70-6  
SPID(S): TP0001412B05  
M4ID: 30279966

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	235.86	NA	NA
PROB:	1	NA	NA
RMSE:	79.24	NA	NA
MAX_MEAN:	-25.3	MAX_MED: -10.7	BMAD: 30.8
COFF:	92.5	HIT-CALL: 0	FITC: 7
ACTP:			0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30279920

HILL MODEL (in red):

	tp	ga	gw
val:	54.1	1.01	8
sd:	1730	3.27	64

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	47.3	0.993	7.89	1.44	7.74
sd:	1350	3.32	58.2	215	3780

CNST

AIC: 139.05

PROB: 0.92

RMSE: 50.41

HILL

AIC: 144.07

PROB: 0.07

RMSE: 49.44

GNLS

AIC: 148.07

PROB: 0.01

RMSE: 49.44

MAX\_MEAN: 25.1

MAX\_MED: 25.1

BMAD: 30.8

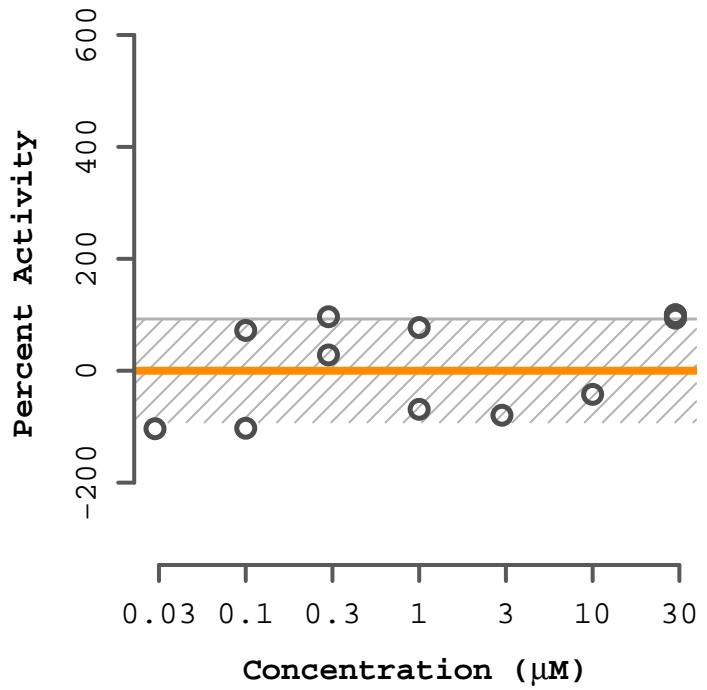
COFF: 92.5

HIT-CALL: 0

FITC: 7

ACTP: 0.08

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

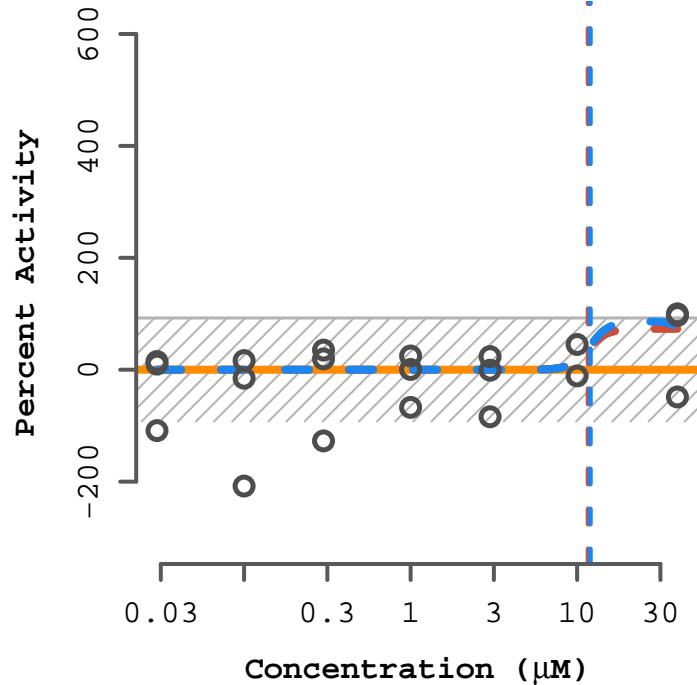
NAME: 2,2,2-Trichloro-1-phenylethyl acetate  
CHID: 47725 CASRN: 90-17-5  
SPID(S): EPAPLT0154E07  
M4ID: 30279772

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 144.92	NA	NA
PROB: 1	NA	NA
RMSE: 83.79	NA	NA
MAX_MEAN: 98	MAX_MED: 100	BMAD: 30.8
COFF: 92.5	HIT-CALL: 0	FITC: 7
		ACTP: 0

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30279984

HILL MODEL (in red):

	tp	ga	gw
val:	73.1	1.07	7.79
sd:	35.9	1.36	158

GAIN-LOSS MODEL (in blue):

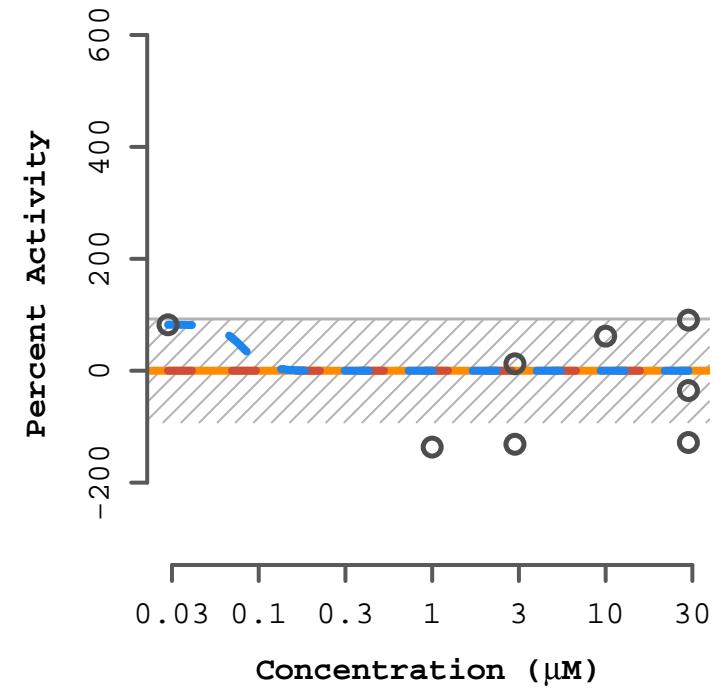
	tp	ga	gw	la	lw
val:	86.3	1.08	7.73	1.65	14.5
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
229.7	232.96	236.96
0.82	0.16	0.02
74.25	72.12	72.12

MAX\_MEAN: 49.5 MAX\_MED: 96.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 9 ACTP: 0.18

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox:  
CHID: 41280 CASRN: 2226-96-2  
SPID(S): EPAPLT0154C11  
M4ID: 30279754

HILL MODEL (in red):

	tp	ga	gw
val:	66.5	1.98	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

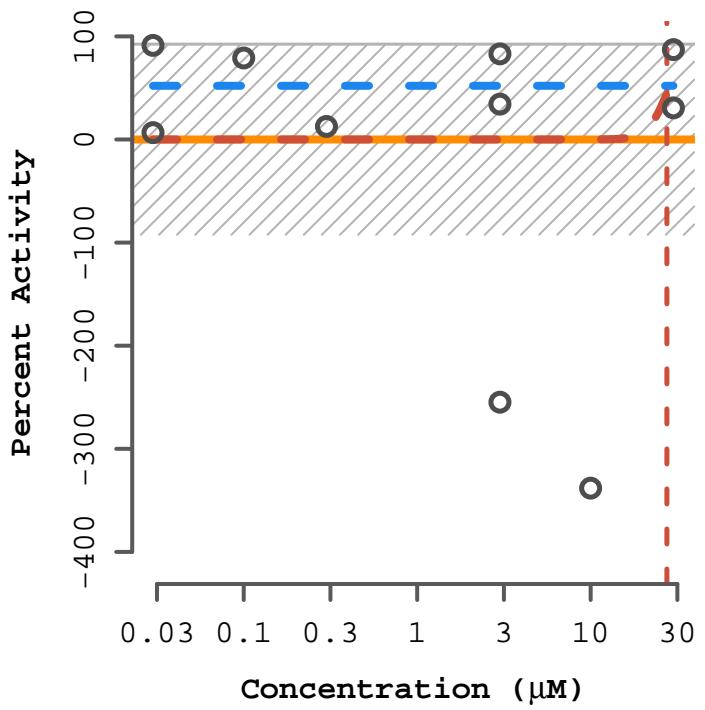
	tp	ga	gw	la	lw
val:	82.9	-2.49	2.25	-1.09	6.41
sd:	1500	764	1770	221	1480

	CNST	HILL	GNLS
AIC:	98.99	104.99	107.94
PROB:	0.94	0.05	0.01
RMSE:	95.17	95.17	90.63

MAX\_MEAN: 82.2 MAX\_MED: 82.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4,4'-Trihydroxybenzophenone  
CHID: 44836 CASRN: 1470-79-7  
SPID(S): EPAPLT0154B11  
M4ID: 30279744

HILL MODEL (in red):

	tp	ga	gw
val:	89.3	1.44	7.68
sd:	8640	15	303

GAIN-LOSS MODEL (in blue):

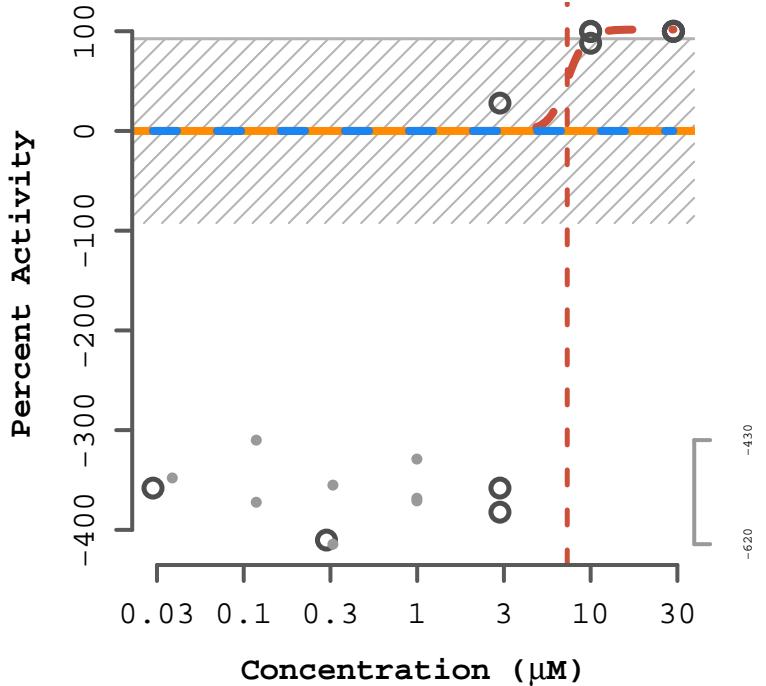
	tp	ga	gw	la	lw
val:	52.1	-2.52	6.2	3.35	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	153.37	158.55	160.29
PROB:	0.9	0.07	0.03
RMSE:	138.29	136.18	147

MAX\_MEAN: 79.1 MAX\_MED: 91.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 9 ACTP: 0.1

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30279808 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.865	8
sd:	164	1.31	44.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	-2.51	1.03	-2.25	9.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	285.15	290.57	295.15
PROB:	0.93	0.06	0.01
RMSE:	384.55	380.6	384.55

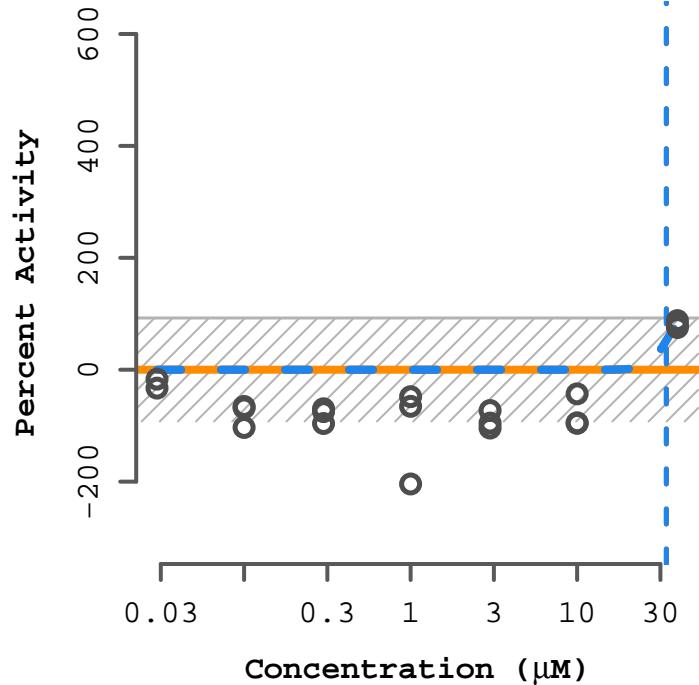
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10; 8



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30280180

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.54	8
sd:	1820	3.83	59.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	1.54	8	2.8	8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.6	242.84	246.84
PROB:	0.73	0.24	0.03
RMSE:	87.72	81.92	81.92

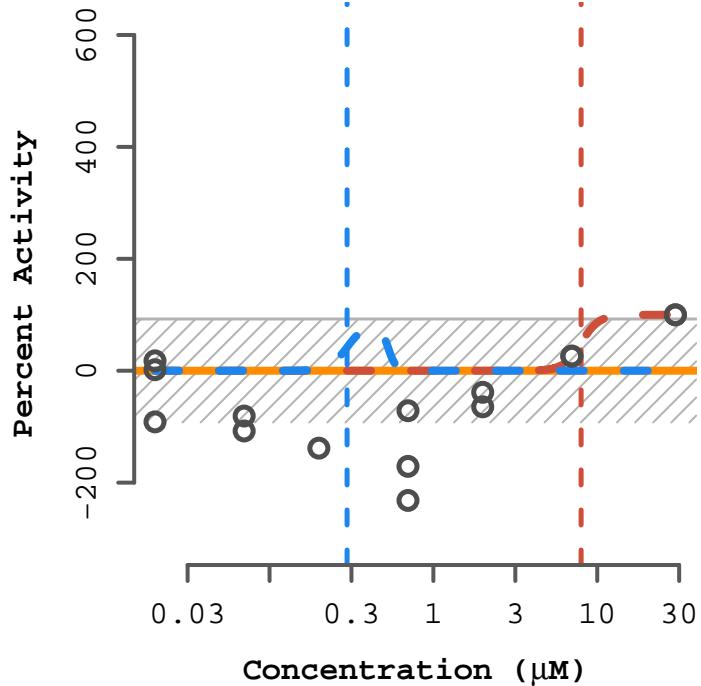
MAX\_MEAN: 81

MAX\_MED: 79.7

BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.27

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEA\_acute\_cross\_correlat:

NAME: Methadone hydrochloride  
CHID: 20501 CASRN: 1095-90-5  
SPID(S): TP0001412E10  
M4ID: 30280007

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.902	8
sd:	47.2	1.01	141

GAIN-LOSS MODEL (in blue):

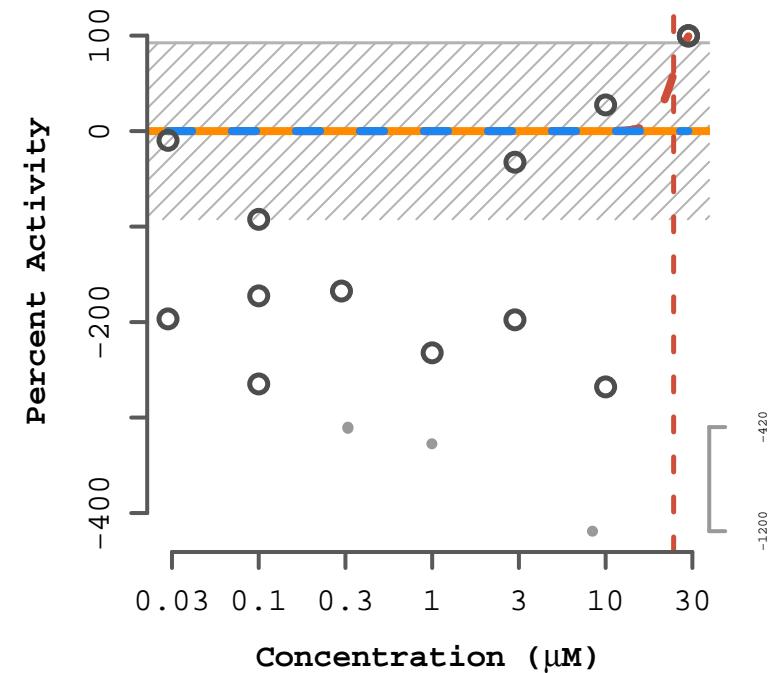
	tp	ga	gw	la	lw
val:	84	-0.527	8	-0.277	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	184.92	187.47	195.06
PROB:	0.78	0.22	0
RMSE:	103.56	96.44	104.03

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.22

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30279839 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	832	1.88	46.1

GAIN-LOSS MODEL (in blue):

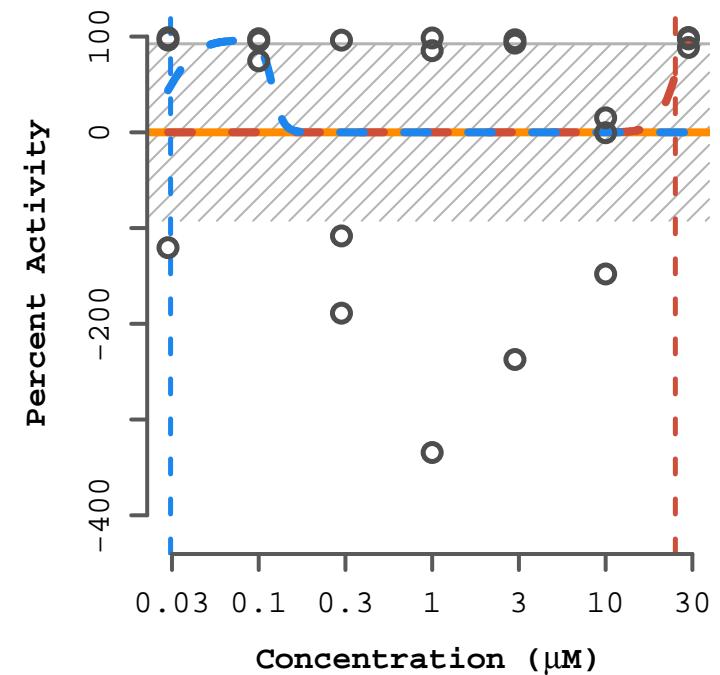
	tp	ga	gw	la	lw
val:	101	-2.42	1.15	-2.16	10.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	261.45	266.81	271.45
PROB:	0.93	0.06	0.01
RMSE:	362.72	360.44	362.72

MAX\_MEAN: 99.8 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetramethylthiuram monosulfide  
CHID: 21333 CASRN: 97-74-5  
SPID(S): EPAPLT0154C01  
M4ID: 30279745

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.4	8
sd:	1500	3.04	54.1

GAIN-LOSS MODEL (in blue):

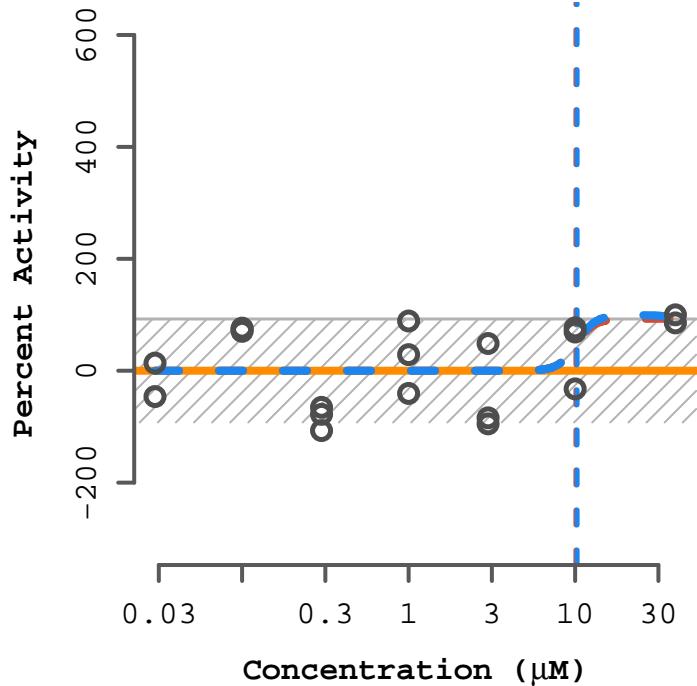
	tp	ga	gw	la	lw
val:	96.6	-1.51	5.5	-0.921	14
sd:	2280	6.32	1710	8.12	576

	CNST	HILL	GNLS
AIC:	268.36	271.75	275.71
PROB:	0.83	0.15	0.02
RMSE:	132.2	127.22	127.66

MAX\_MEAN: 95.1 MAX\_MED: 97.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.17

FLAGS: 10; 8



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3,3',5,5'-Tetrabromobisphenol A  
CHID: 26081 CASRN: 79-94-7  
SPID(S): TP0001412E07  
M4ID: 30280004

HILL MODEL (in red):

tp	ga	gw
val: 92.8	1	8
sd: 37.5	0.107	69.4

GAIN-LOSS MODEL (in blue):

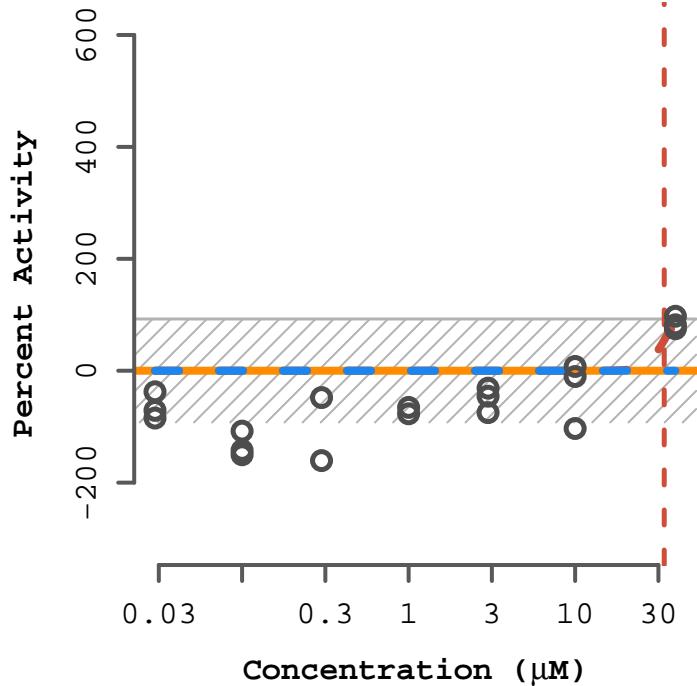
tp	ga	gw	la	lw
val: 99.6	1.01	8	1.74	8.12
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 222.19	222.89	226.89
PROB: 0.56	0.39	0.05
RMSE: 71.91	63.61	63.61

MAX\_MEAN: 92.8 MAX\_MED: 92.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.44

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2-Benzisothiazolin-3-one  
CHID: 32523 CASRN: 2634-33-5  
SPID(S): TP0001412E05  
M4ID: 30280002

HILL MODEL (in red):

tp	ga	gw
val: 110	1.53	8
sd: 2630	5.54	81.8

GAIN-LOSS MODEL (in blue):

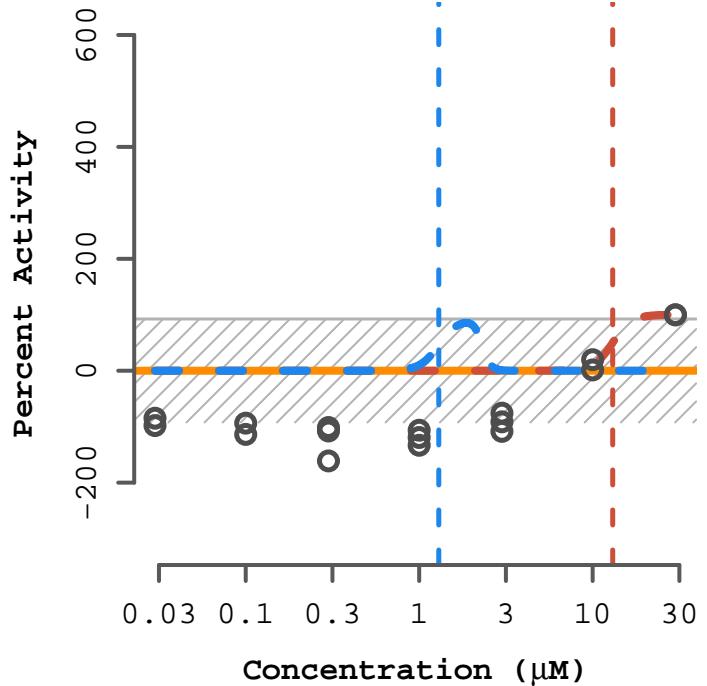
tp	ga	gw	la	lw
val: 82.4	-2.47	1.28	-2.19	11.1
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 228.92	230.79	238.92
PROB: 0.71	0.28	0
RMSE: 88.13	81.42	88.13

MAX\_MEAN: 84.9 MAX\_MED: 82.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.29

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol  
CHID: 37731 CASRN: 3236-71-3  
SPID(S): EPAPLT0154H10  
M4ID: 30279804

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.12	7.99
sd:	61.6	2.39	162

GAIN-LOSS MODEL (in blue):

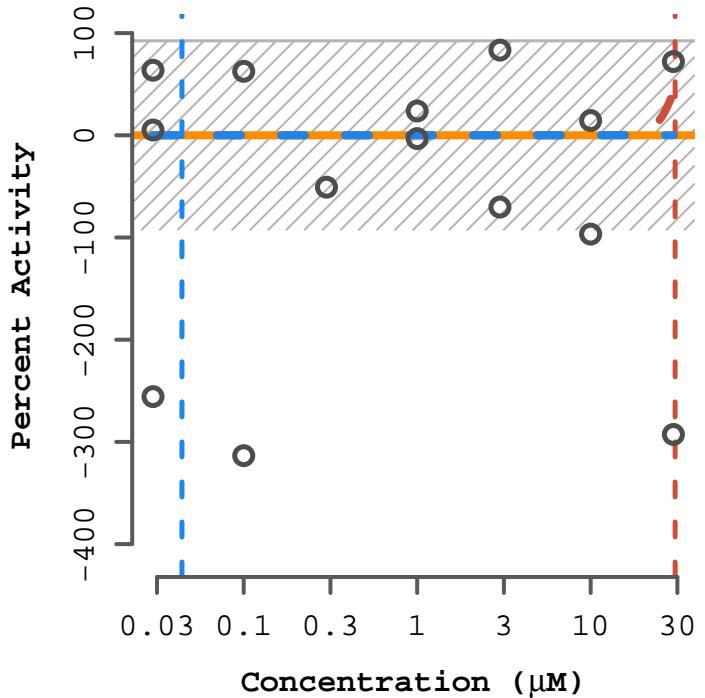
	tp	ga	gw	la	lw
val:	92.2	0.113	8	0.363	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	210.91	214.39	221.64
PROB:	0.85	0.15	0
RMSE:	101.67	95.65	103.99

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.15

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Neopentyl glycol dibenzoate  
CHID: 38822 CASRN: 4196-89-8  
SPID(S): EPAPLT0154C10  
M4ID: 30279753

HILL MODEL (in red):

tp	ga	gw
val: 92.7	1.49	7.99
sd: 3980	4.32	97.5

GAIN-LOSS MODEL (in blue):

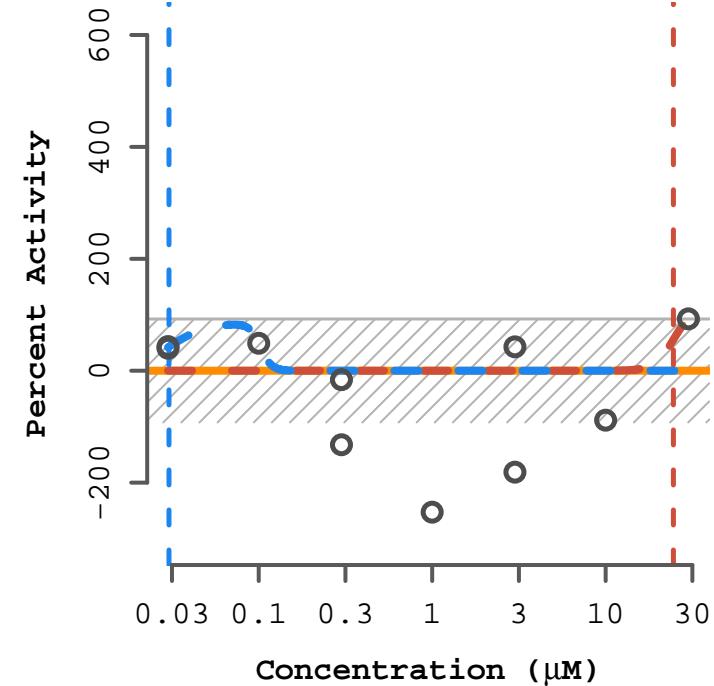
tp	ga	gw	la	lw
val: 4.15e-05	-1.36	7.99	-1.08	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 191.87	197.58	201.87
PROB: 0.94	0.05	0.01
RMSE: 140.73	144.35	140.73

MAX\_MEAN: 10.3 MAX\_MED: 72.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4,4'-(Oxydiethylene)bis(morpholine)  
CHID: 42170 CASRN: 6425-39-4  
SPID(S): EPAPLT0154B04  
M4ID: 30279737

HILL MODEL (in red):

tp	ga	gw
val: 111	1.39	8
sd: 688	1.71	40

GAIN-LOSS MODEL (in blue):

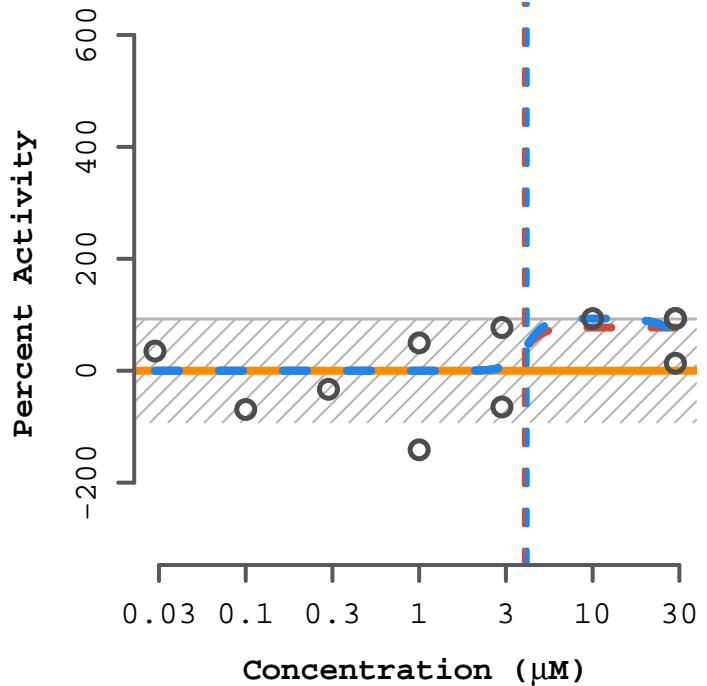
tp	ga	gw	la	lw
val: 85.7	-1.52	3.97	-0.99	13.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 126.12	130.99	135.28
PROB: 0.91	0.08	0.01
RMSE: 117.72	114.02	115.19

MAX\_MEAN: 92.8 MAX\_MED: 92.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: (4-Methoxyphenyl)methanol  
CHID: 44357 CASRN: 105-13-5  
SPID(S): EPAPLT0154E08  
M4ID: 30279773

HILL MODEL (in red):

tp	ga	gw
val: 77.2	0.606	8
sd: 27.3	0.823	43.9

GAIN-LOSS MODEL (in blue):

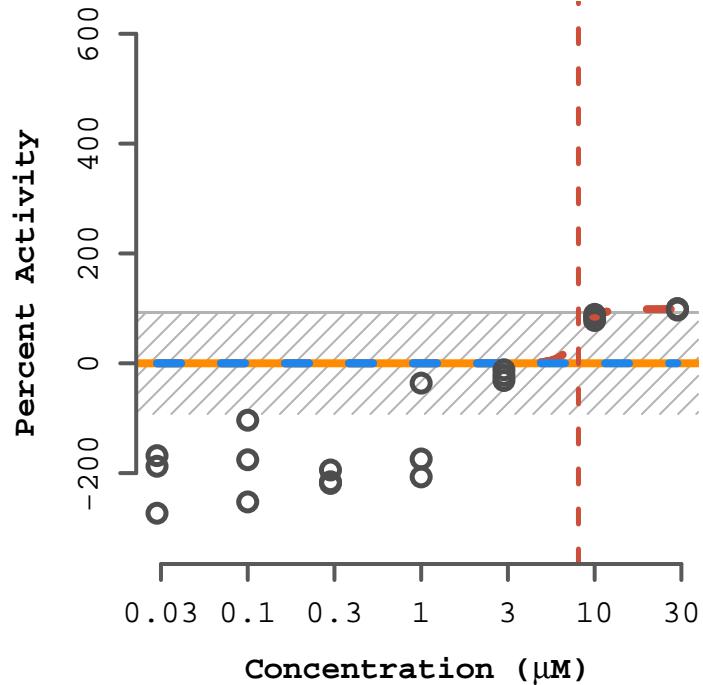
tp	ga	gw	la	lw
val: 93.5	0.623	7.85	1.57	4.96
sd: 432	7.34	391	54.4	2890

CNST	HILL	GNLS
AIC: 130.67	131.38	135.22
PROB: 0.55	0.39	0.06
RMSE: 77.48	63.6	63.2

MAX\_MEAN: 93.3 MAX\_MED: 93.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.45

FLAGS: 8



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetrabutylammonium bromide  
CHID: 44400 CASRN: 1643-19-2  
SPID(S): EPAPLT0154A01  
M4ID: 30279724

HILL MODEL (in red):

tp	ga	gw
val: 98.7	0.907	8
sd: 64.7	0.775	61.5

GAIN-LOSS MODEL (in blue):

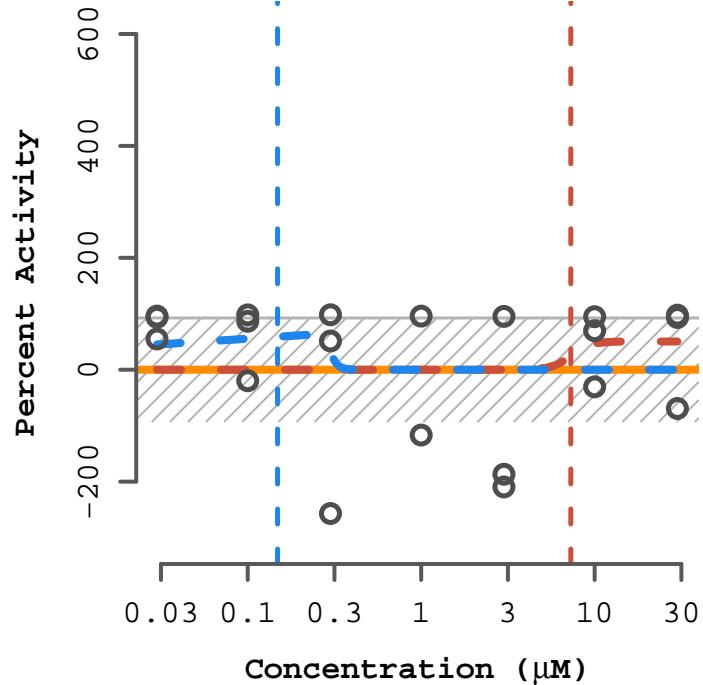
tp	ga	gw	la	lw
val: 95.2	-2.46	2.31	-2.2	11.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 276.46	279.12	286.46
PROB: 0.79	0.21	0.01
RMSE: 154.55	146.61	154.55

MAX\_MEAN: 98.6 MAX\_MED: 99.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.21

FLAGS: 10



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethenylsilanetriyl triacetate  
CHID: 44938 CASRN: 4130-08-9  
SPID(S): EPAPLT0154B10  
M4ID: 30279743

HILL MODEL (in red):

tp	ga	gw
val: 50.4	0.863	8
sd: 57	0.992	36.5

GAIN-LOSS MODEL (in blue):

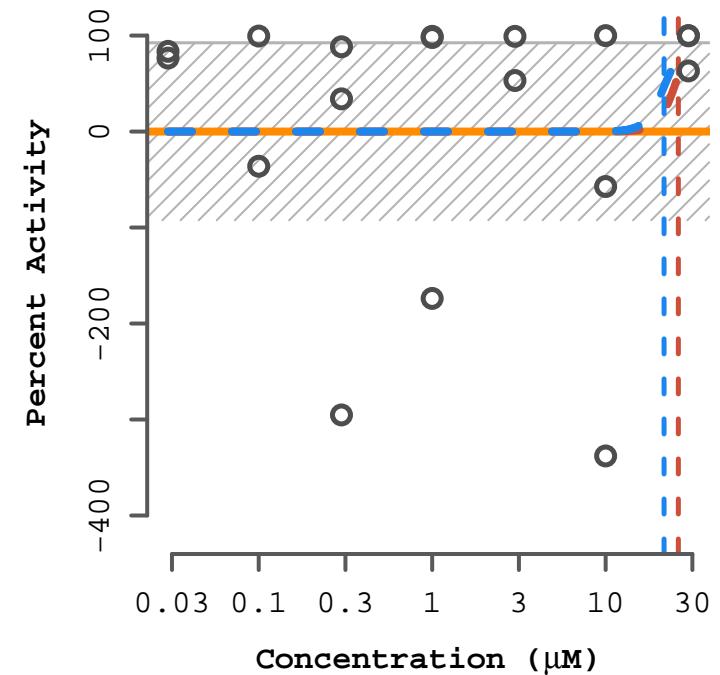
tp	ga	gw	la	lw
val: 118	-0.828	0.3	-0.527	18
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 250.77	255.5	257.67
PROB: 0.89	0.08	0.03
RMSE: 115.17	112.85	111.66

MAX\_MEAN: 81.6 MAX\_MED: 93.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS: 10; 8



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30279742

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.42	8
sd:	1610	2.67	57.6

GAIN-LOSS MODEL (in blue):

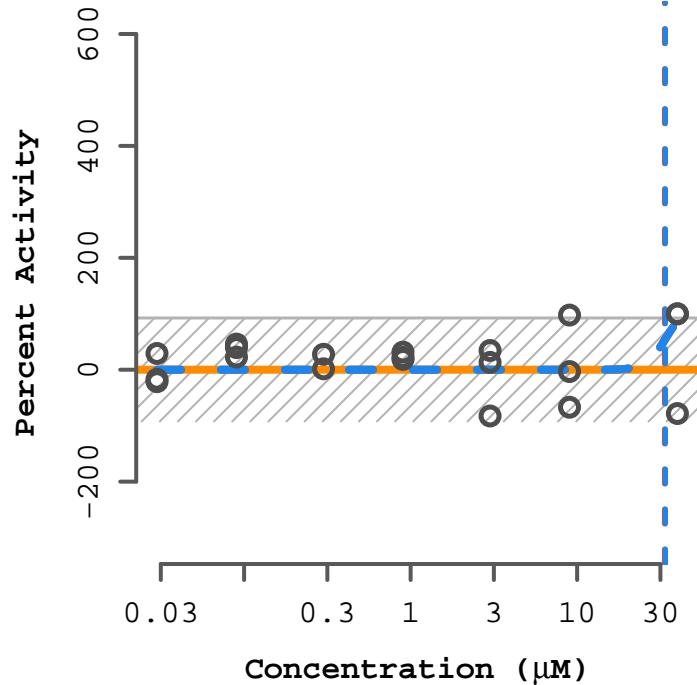
	tp	ga	gw	la	lw
val:	93.7	1.34	8	3.33	1.8
sd:	174	1.08	32.2	154	150

CNST	HILL	GNLS
229.91	233.46	237.46
0.84	0.14	0.02
136.2	131.42	131.44

MAX\_MEAN: 87.6 MAX\_MED: 99.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.16

FLAGS: 10; 8



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30280213

HILL MODEL (in red):

	tp	ga	gw
val:	106	1.52	7.84
sd:	2010	6.91	268

GAIN-LOSS MODEL (in blue):

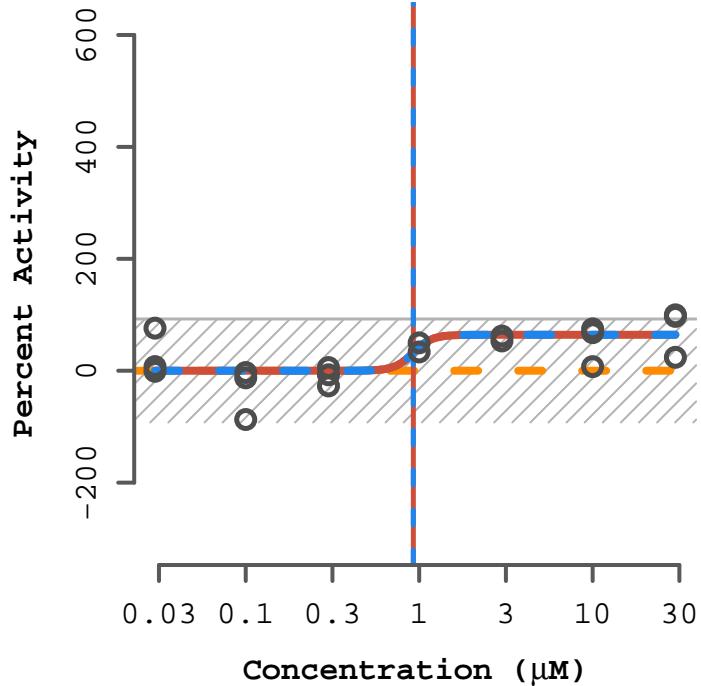
	tp	ga	gw	la	lw
val:	110	1.53	7.74	2.93	1.79
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	219.12	221.08	225.08
PROB:	0.7	0.26	0.04
RMSE:	53.25	53.77	53.77

MAX\_MEAN: 40.6 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.3

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30279818

HILL MODEL (in red):

tp	ga	gw
val: 64.2	-0.0337	8
sd: 10.4	0.22	50.9

GAIN-LOSS MODEL (in blue):

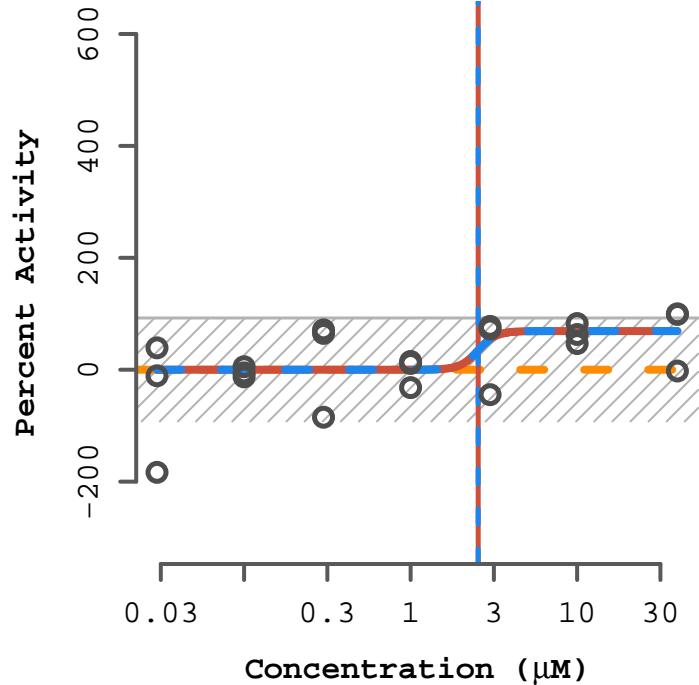
tp	ga	gw	la	lw
val: 64.2	-0.0337	7.99	3.48	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 209.14	193.63	197.63
PROB: 0	0.88	0.12
RMSE: 53.83	34.05	34.05

MAX\_MEAN: 73.8 MAX\_MED: 97.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30279987

HILL MODEL (in red):

	tp	ga	gw
val:	69.1	0.406	8
sd:	17.7	1.1	123

GAIN-LOSS MODEL (in blue):

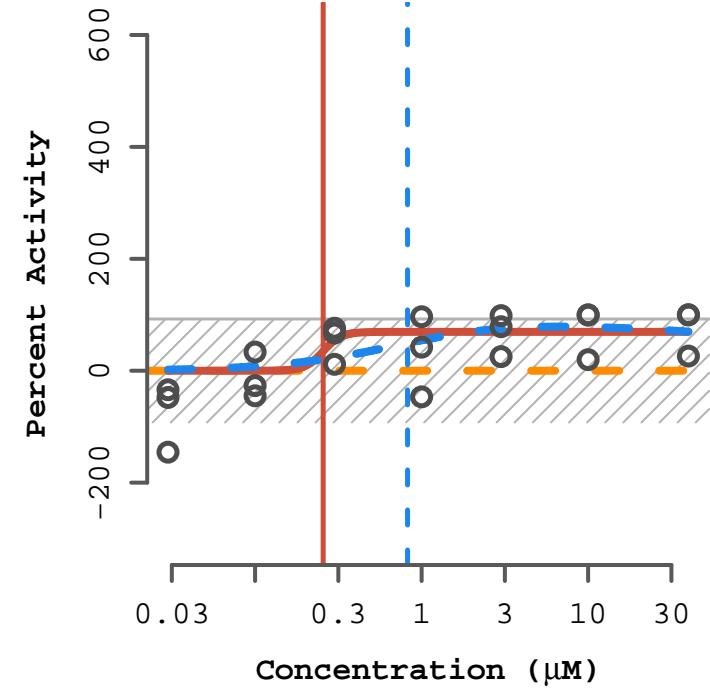
	tp	ga	gw	la	lw
val:	69.1	0.406	7.98	3.55	15.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	240.06	234.97	238.97
PROB:	0.06	0.82	0.11
RMSE:	68.82	58.42	58.42

MAX\_MEAN: 65.6 MAX\_MED: 99 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 13 ACTP: 0.94

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-tert-Butyl-4-ethylphenol  
CHID: 44581 CASRN: 96-70-8  
SPID(S): TP0001412D01  
M4ID: 30279986

HILL MODEL (in red):

tp	ga	gw
val: 69.5	-0.591	8
sd: 14	0.293	32.3

GAIN-LOSS MODEL (in blue):

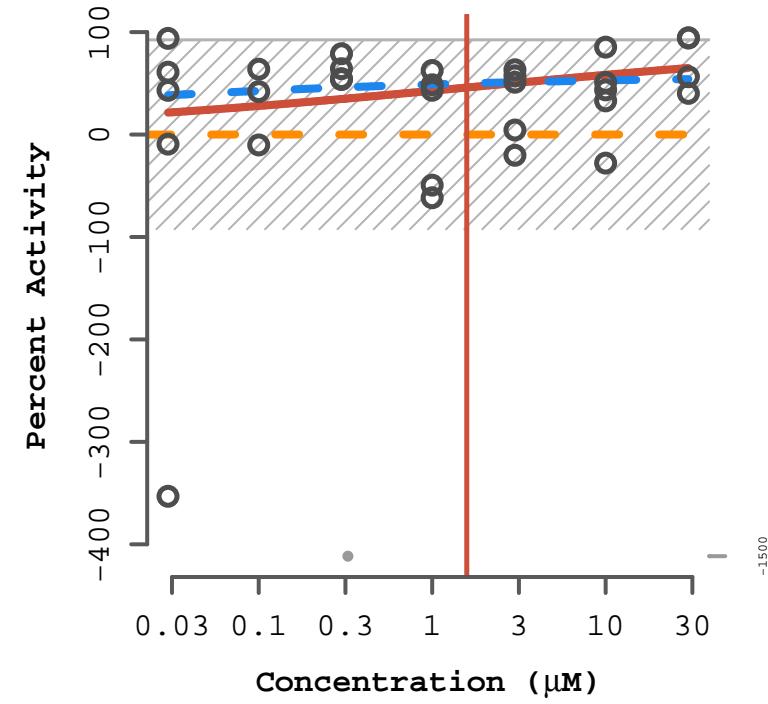
tp	ga	gw	la	lw
val: 120	-0.0844	1.21	2.11	0.3
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 244.24	232.59	237.97
PROB: 0	0.93	0.06
RMSE: 72.27	51.99	52.62

MAX\_MEAN: 75.4 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 16 ACTP: 1

FLAGS: 8; 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: C.I. Direct Red 81 disodium salt

CHID: 41726 CASRN: 2610-11-9

SPID(S): EPAPLT0154B06

M4ID: 30279739 BRK

HILL MODEL (in red):

tp	ga	gw
val: 91.8	0.199	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

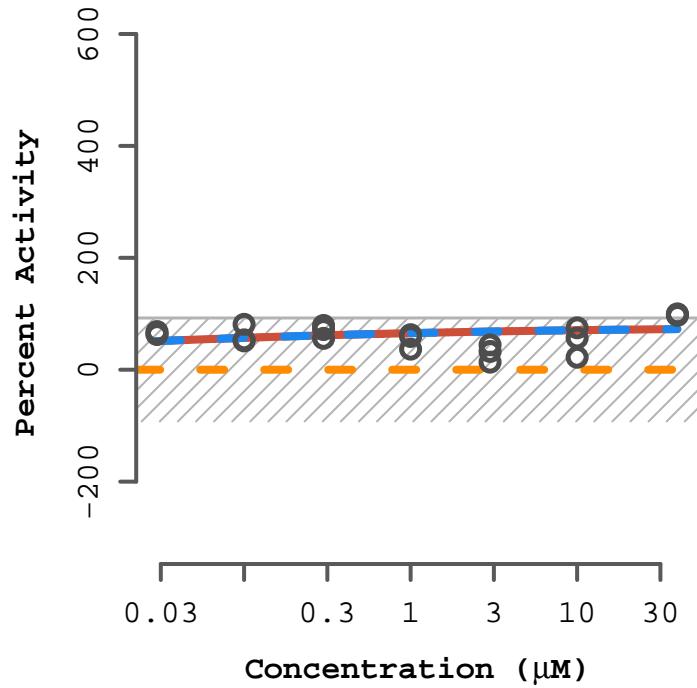
tp	ga	gw	la	lw
val: 57.5	-2.52	0.3	3.41	17.9
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 417.17	404.49	407.08
PROB: 0	0.78	0.21
RMSE: 263.61	266.95	269.37

MAX\_MEAN: 76.9 MAX\_MED: 94.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 18 ACTP: 1

FLAGS: 10; 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30279971

HILL MODEL (in red):

	tp	ga	gw
val:	76.8	-2.52	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

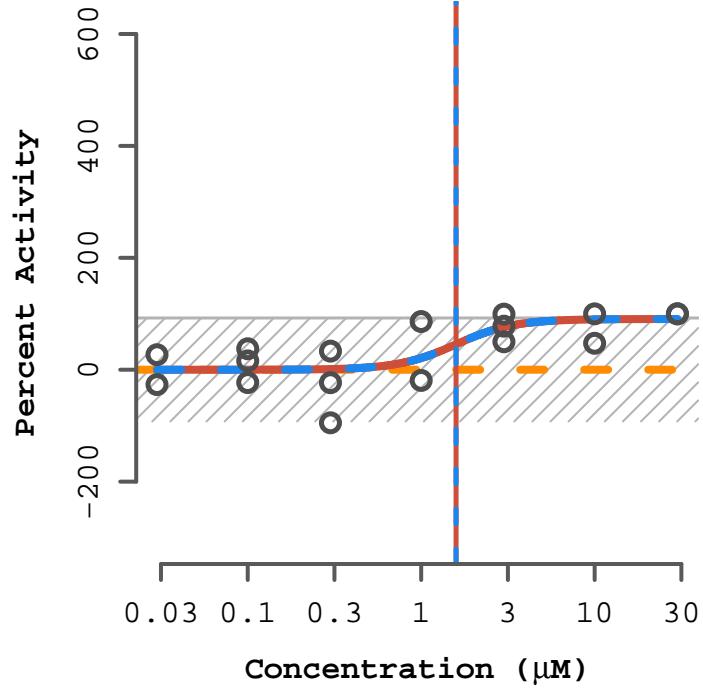
	tp	ga	gw	la	lw
val:	76.8	-2.52	0.3	2.68	16.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	241.34	202.09	206.09
PROB:	0	0.88	0.12
RMSE:	65.48	23.84	23.84

MAX\_MEAN: 98.6 MAX\_MED: 98.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30279829

HILL MODEL (in red):

tp	ga	gw
val: 90.7	0.201	2.6
sd: 17	0.296	2.62

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 90.7	0.201	2.6	2.06	18
sd: 17	0.296	2.62	6400	196000

CNST

AIC: 194.74

PROB: 0

RMSE: 65.4

HILL

179.55

0.88

37.27

GNLS

183.55

0.12

37.27

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

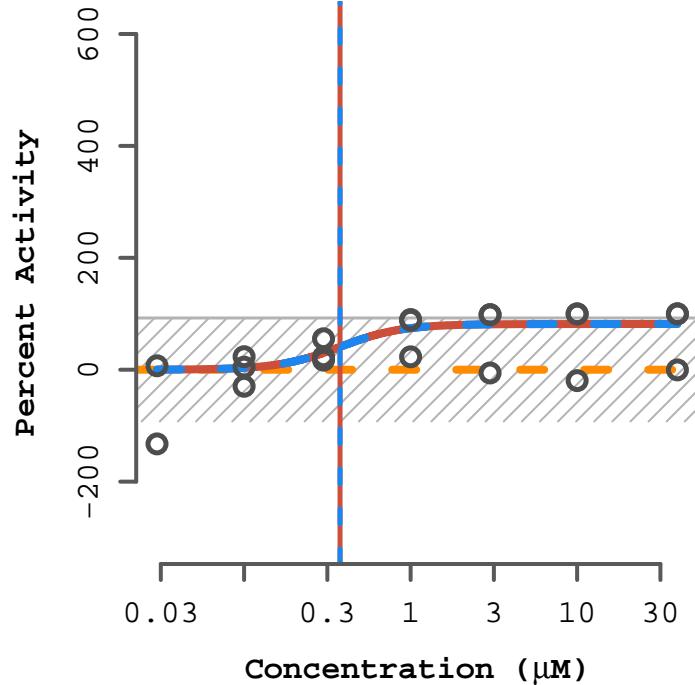
COFF: 92.5

HIT-CALL: 0

FITC: 20

ACTP: 1

FLAGS: 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30279989

HILL MODEL (in red):

	tp	ga	gw
val:	81.7	-0.424	2.36
sd:	16.2	0.242	2.7

GAIN-LOSS MODEL (in blue):

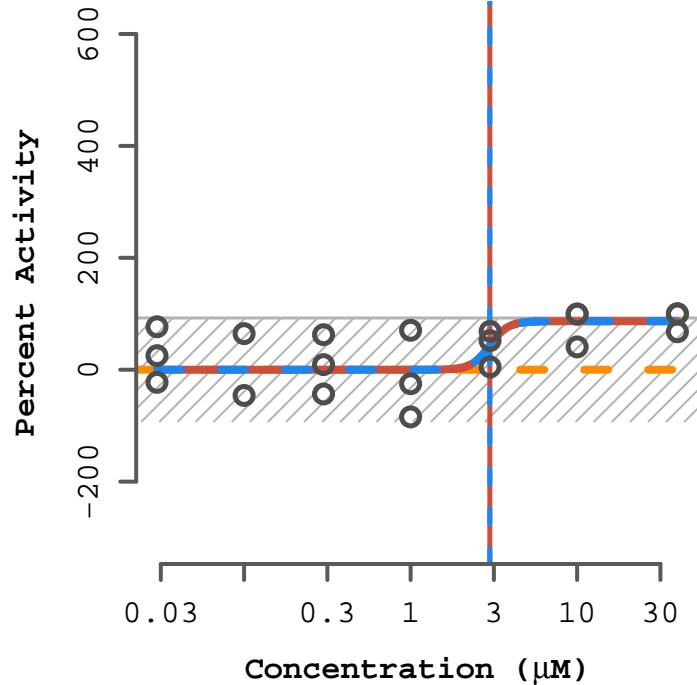
	tp	ga	gw	la	lw
val:	81.7	-0.424	2.36	3.21	5.05
sd:	16.2	0.242	2.7	11200	35100

	CNST	HILL	GNLS
AIC:	231.13	218.41	222.41
PROB:	0	0.88	0.12
RMSE:	70.38	49.72	49.72

MAX\_MEAN: 67.1 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 8; 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30280010

HILL MODEL (in red):

	tp	ga	gw
val:	86.7	0.476	8
sd:	15.2	0.0611	61

GAIN-LOSS MODEL (in blue):

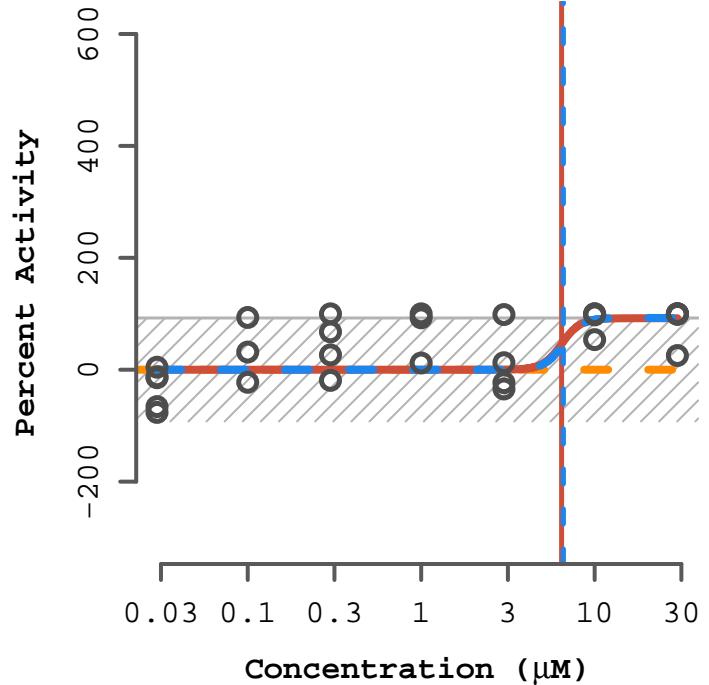
	tp	ga	gw	la	lw
val:	86.7	0.476	8	3.6	6.36
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	229.36	217.31	221.31
PROB:	0	0.88	0.12
RMSE:	65.38	43.15	43.15

MAX\_MEAN: 89.3 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 8; 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0167B11  
M4ID: 30279815

HILL MODEL (in red):

tp	ga	gw
val: 92.1	0.81	8
sd: 15.7	2.08	86.8

GAIN-LOSS MODEL (in blue):

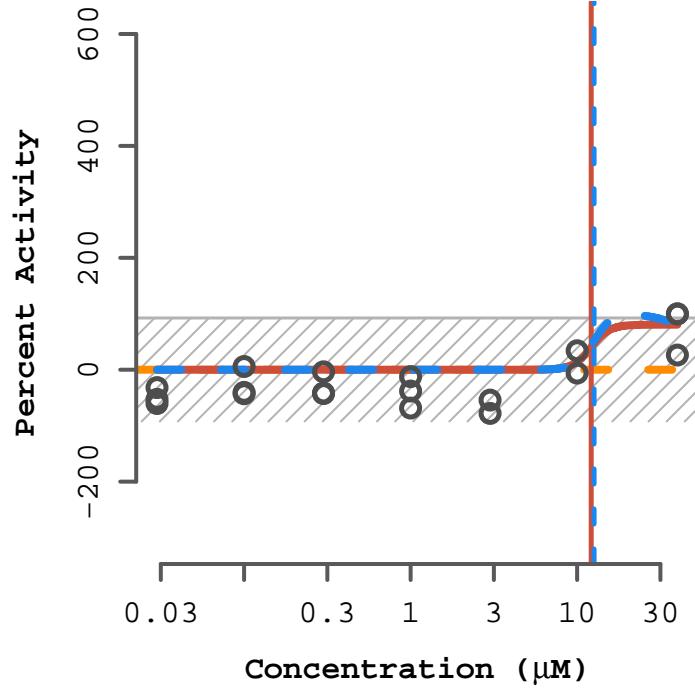
tp	ga	gw	la	lw
val: 92.7	0.82	7.94	1.88	5.32
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 336.79	317.62	321.62
PROB: 0	0.88	0.12
RMSE: 71.86	50.2	50.2

MAX\_MEAN: 88      MAX\_MED: 100      BMAD: 30.8

COFF: 92.5      HIT-CALL: 0      FITC: 21      ACTP: 1

FLAGS: 8; 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2-Diphenylhydrazine  
CHID: 20710 CASRN: 122-66-7  
SPID(S): TP0001414F02  
M4ID: 30280203

HILL MODEL (in red):

	tp	ga	gw
val:	80.5	1.08	8
sd:	25.3	1.09	102

GAIN-LOSS MODEL (in blue):

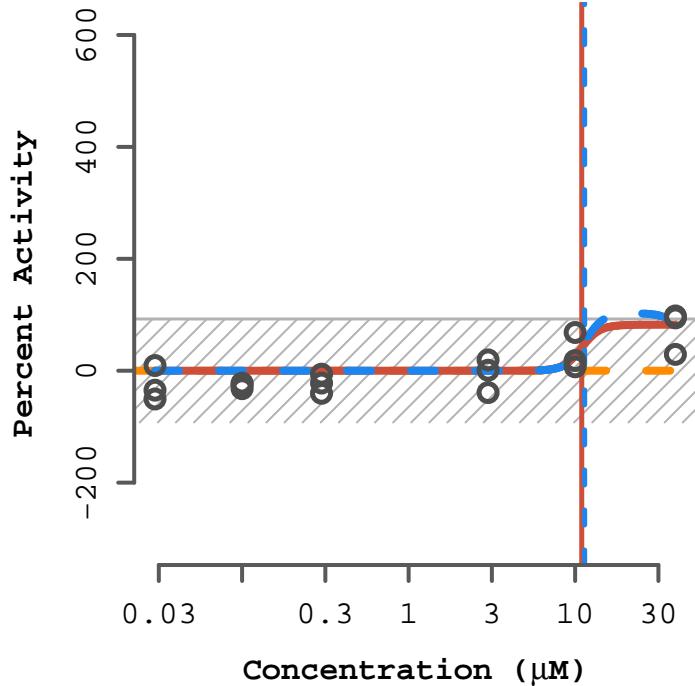
	tp	ga	gw	la	lw
val:	104	1.1	7.94	1.78	2.9
sd:	4750	3.17	102	29	382

	CNST	HILL	GNLS
AIC:	208.45	207.27	211.27
PROB:	0.33	0.59	0.08
RMSE:	52.13	42.49	42.49

MAX\_MEAN: 75.3 MAX\_MED: 99.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 21 ACTP: 0.67

FLAGS: 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30280100

HILL MODEL (in red):

tp	ga	gw
val: 82.1	1.04	8
sd: 18.7	0.658	132

GAIN-LOSS MODEL (in blue):

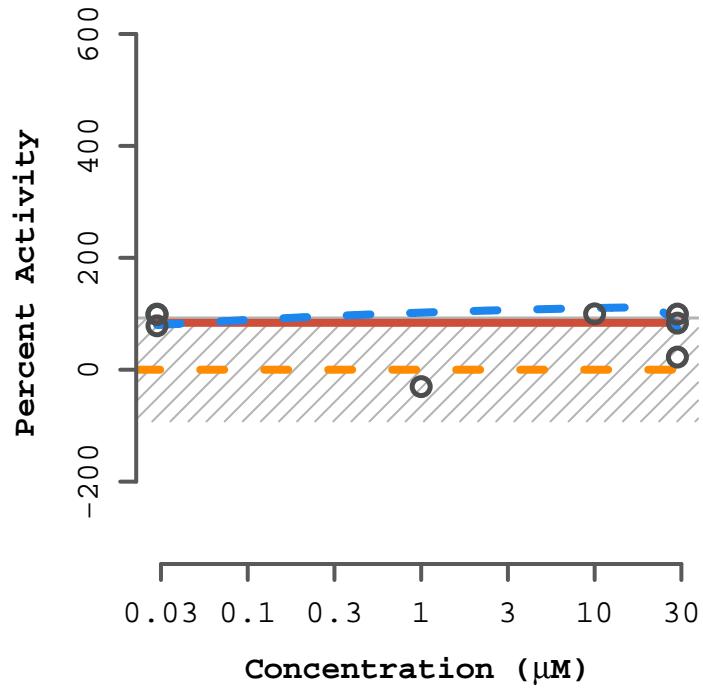
tp	ga	gw	la	lw
val: 103	1.06	7.96	1.68	7.77
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 189.38	183.02	187.02
PROB: 0.04	0.85	0.12
RMSE: 43.73	29.23	29.23

MAX\_MEAN: 73.9 MAX\_MED: 94.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 21 ACTP: 0.96

FLAGS: 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30279726

HILL MODEL (in red):

tp	ga	gw
val: 83.9	-2.52	6.67
sd: 12.6	225	1510

GAIN-LOSS MODEL (in blue):

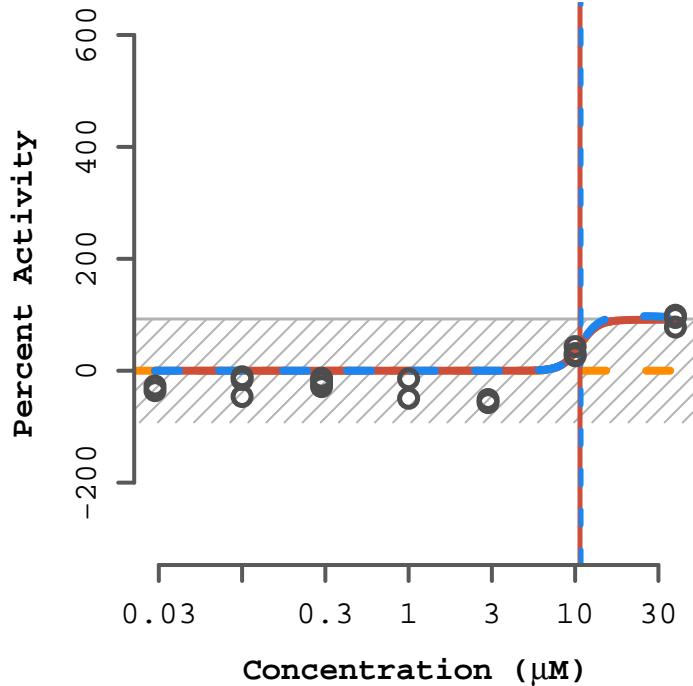
tp	ga	gw	la	lw
val: 120	-2.52	0.3	1.51	9.31
sd: NaN	Nan	Nan	Nan	Nan

CNST	HILL	GNLS
AIC: 96.89	<b>90.66</b>	95.89
PROB: 0.04	<b>0.89</b>	0.07
RMSE: 82.23	<b>47.09</b>	52.04

MAX\_MEAN: 99.9 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 21 ACTP: 0.96

FLAGS: 8; 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tris(1,3-dichloro-2-propyl) phosphate  
CHID: 26261 CASRN: 13674-87-8  
SPID(S): TP0001413C07  
M4ID: 30280076

HILL MODEL (in red):

tp	ga	gw
val: 91	1.03	8
sd: 13	0.16	42.6

GAIN-LOSS MODEL (in blue):

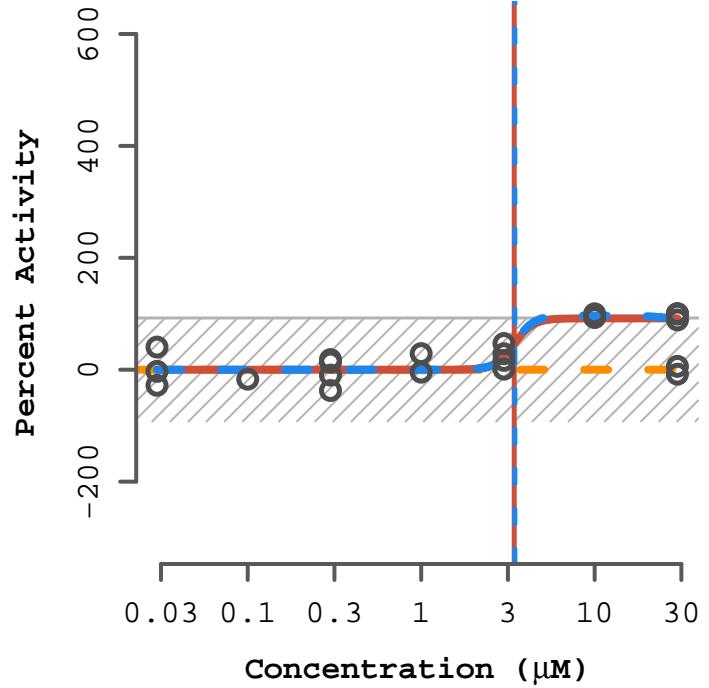
tp	ga	gw	la	lw
val: 97.8	1.04	7.98	1.72	9.84
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 194.71	181.09	185.09
PROB: 0	0.88	0.12
RMSE: 48.85	28.68	28.68

MAX\_MEAN: 90.8 MAX\_MED: 95.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Triphenyl phosphates isopropylated  
CHID: 28880 CASRN: 68937-41-7  
SPID(S): EPAPLT0169A03  
M4ID: 30279845

HILL MODEL (in red):

tp	ga	gw
val: 91.7	0.536	8
sd: 8.25	0.341	45.9

GAIN-LOSS MODEL (in blue):

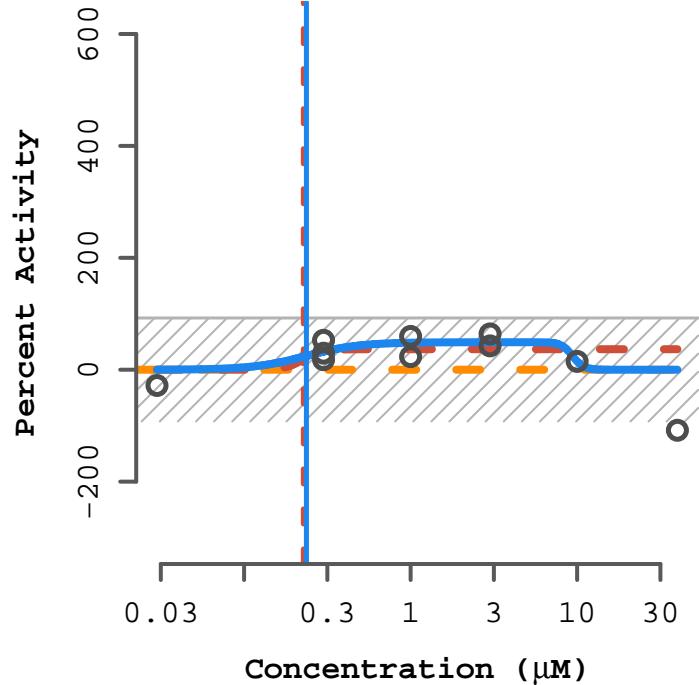
tp	ga	gw	la	lw
val: 96.7	0.54	7.99	1.7	4.76
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 240.87	218.74	222.53
PROB: 0	0.87	0.13
RMSE: 54.6	33.18	32.51

MAX\_MEAN: 96.6 MAX\_MED: 96.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 8; 12



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30279867

HILL MODEL (in red):

tp	ga	gw
36.6	-0.644	7.83
sd: 12.6	5.49	353

GAIN-LOSS MODEL (in blue):

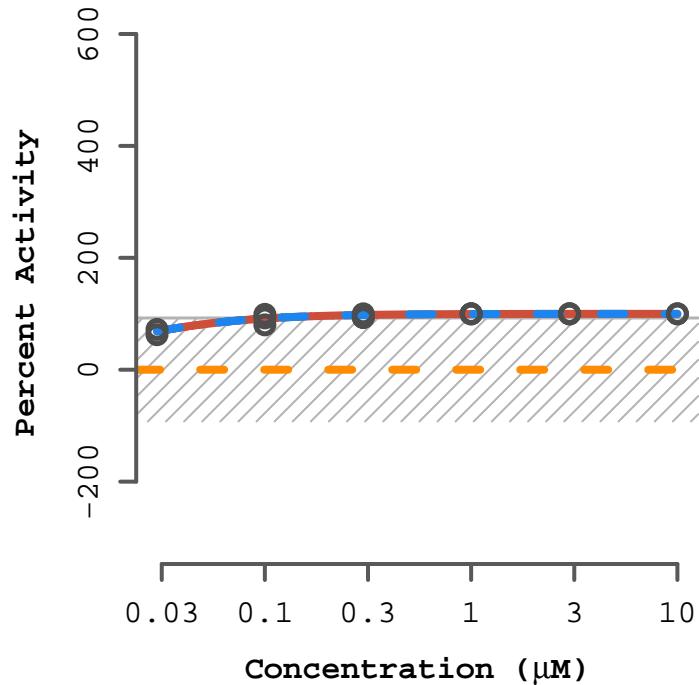
tp	ga	gw	la	lw
49.2	-0.626	2.73	0.972	13
sd: 12.8	0.249	6.36	0.803	376

CNST	HILL	GNLS
AIC: 110.21	109.29	108.72
PROB: 0.21	0.34	0.45
RMSE: 51.69	49.34	37.6

MAX\_MEAN: 53.4 MAX\_MED: 53.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 24 ACTP: 0.79

FLAGS:



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): TP0001414G06  
M4ID: 30280219

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	-1.78	1.34
sd:	1.03	0.13	0.417

GAIN-LOSS MODEL (in blue):

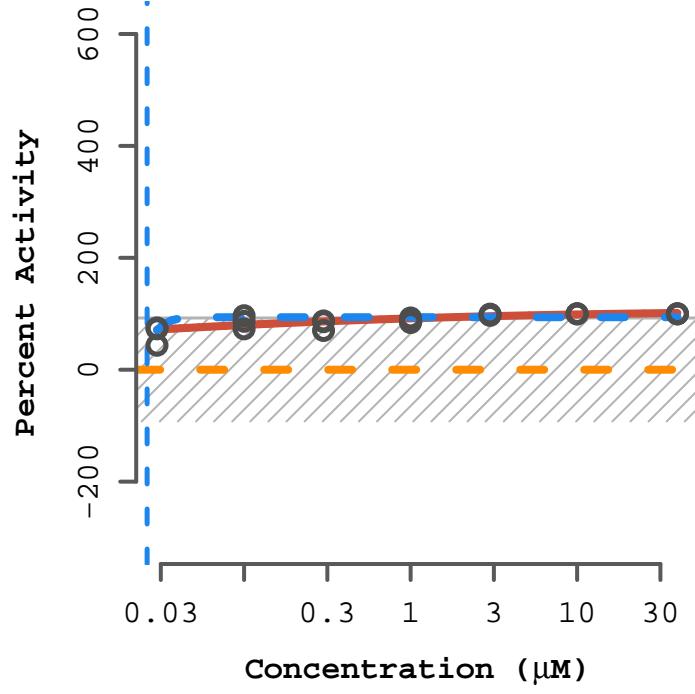
	tp	ga	gw	la	lw
val:	99.9	-1.78	1.34	2.4	5.62
sd:	1.03	0.13	0.417	1080	4350

	CNST	HILL	GNLS
AIC:	737.22	96.74	100.74
PROB:	0	0.88	0.12
RMSE:	94.02	4.15	4.15

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenpyroximate (Z,E)  
CHID: 32550 CASRN: 111812-58-9  
SPID(S): TP0001412F08  
M4ID: 30280017

HILL MODEL (in red):

tp	ga	gw
val: 107	-2.52	0.315
sd: 7.12	0.319	0.124

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 93.8	-1.58	8	3.6	6.79
sd: 2.25	0.0612	8.24	118000	365000

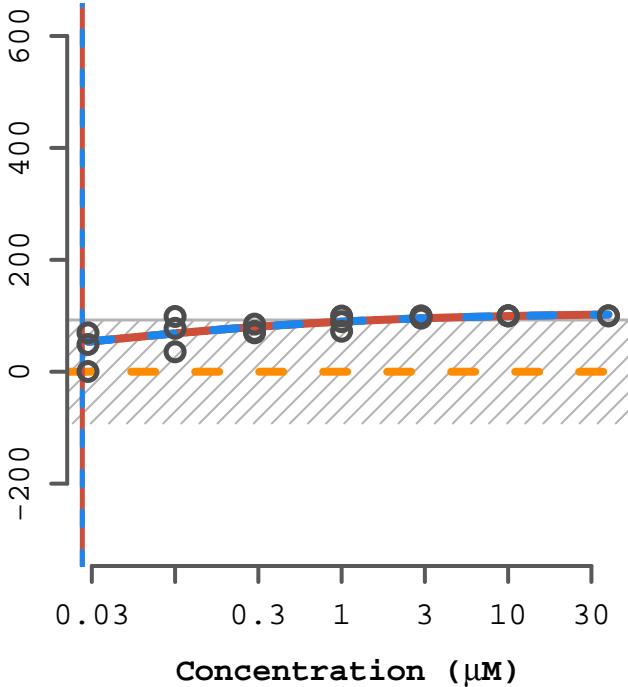
CNST	HILL	GNLS
AIC: 255.36	150.44	169.39
PROB: 0	1	0
RMSE: 89.21	8.6	10.56

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 11

Percent Activity



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30280232

HILL MODEL (in red):

	tp	ga	gw
val:	105	-1.56	0.484
sd:	8.48	0.288	0.208

GAIN-LOSS MODEL (in blue):

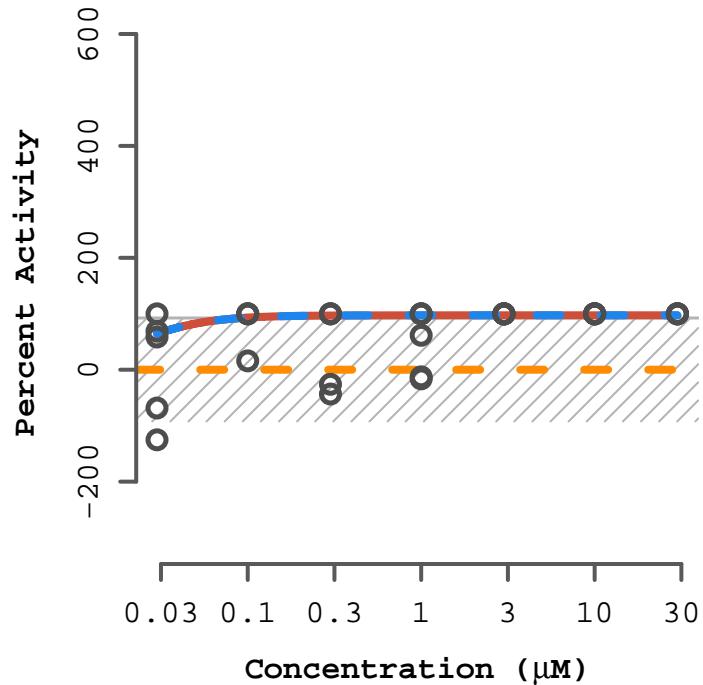
	tp	ga	gw	la	lw
val:	105	-1.56	0.484	2.67	10.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.76	172.68	176.68
PROB:	0	0.88	0.12
RMSE:	84.79	17.06	17.06

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Emamectin benzoate  
CHID: 34566 CASRN: 155569-91-8  
SPID(S): EPAPLT0167H10  
M4ID: 30279844

HILL MODEL (in red):

	tp	ga	gw
val:	97.3	-1.67	2.04
sd:	4.23	0.302	3.62

GAIN-LOSS MODEL (in blue):

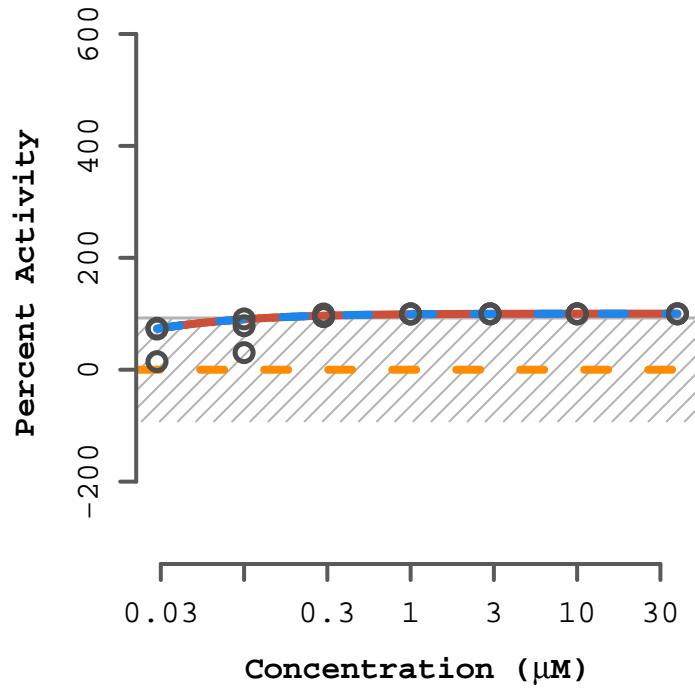
	tp	ga	gw	la	lw
val:	97.3	-1.67	2.04	2.6	6.92
sd:	4.23	0.302	3.62	704	4350

	CNST	HILL	GNLS
AIC:	22645.58	391.64	395.64
PROB:	0	0.88	0.12
RMSE:	90.86	57.46	57.46

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tributyltin methacrylate  
CHID: 35204 CASRN: 2155-70-6  
SPID(S): TP0001414D04  
M4ID: 30280181

HILL MODEL (in red):

	tp	ga	gw
val:	100	-1.97	0.981
sd:	0.457	0.0562	0.109

GAIN-LOSS MODEL (in blue):

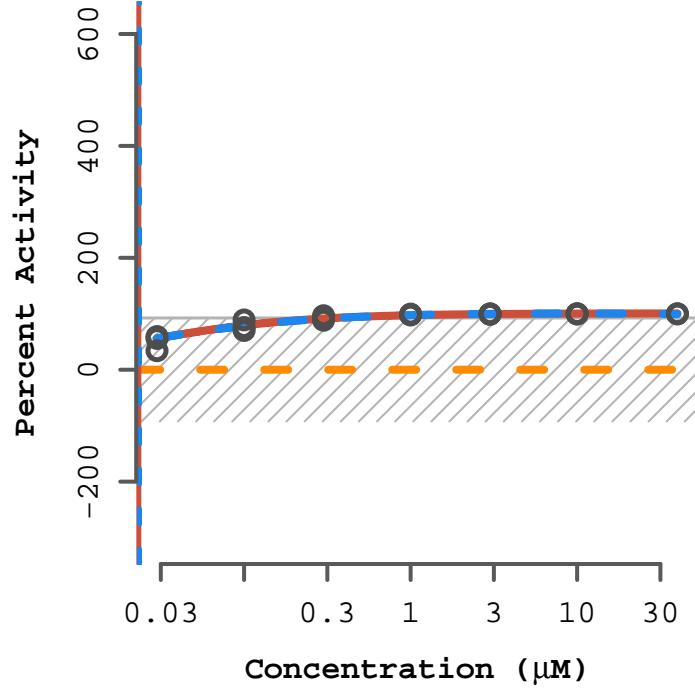
	tp	ga	gw	la	lw
val:	100	-1.97	0.981	3.34	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	690.03	146.87	150.87
PROB:	0	0.88	0.12
RMSE:	91.11	18.44	18.44

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30279913

HILL MODEL (in red):

	tp	ga	gw
val:	101	-1.63	0.895
sd:	1.03	0.0469	0.105

GAIN-LOSS MODEL (in blue):

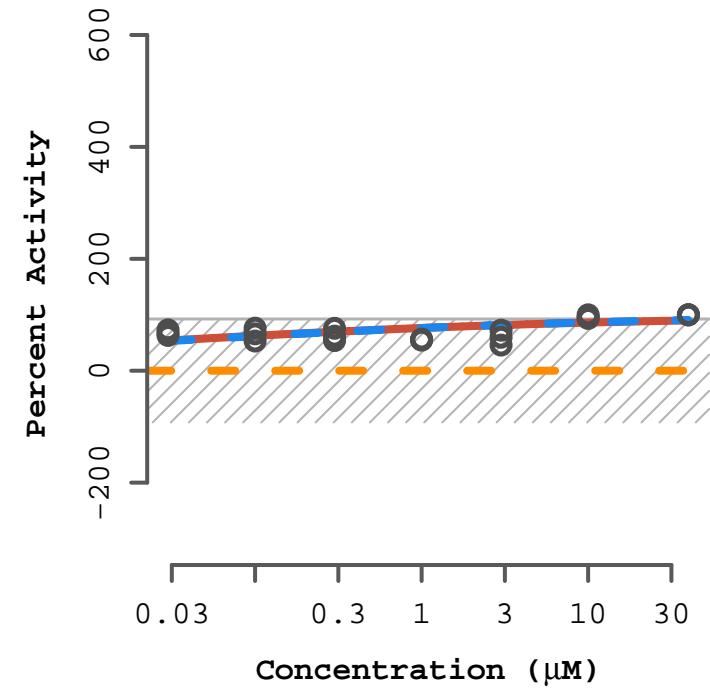
	tp	ga	gw	la	lw
val:	102	-1.63	0.836	3.6	0.818
sd:	5.71	0.0573	0.21	5.55	2.86

CNST	HILL	GNLS
AIC: 335.39	124.8	128.21
PROB: 0	0.85	0.15
RMSE: 89.68	6.05	6.07

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PharmaGSID\_47330

CHID: 47330 CASRN: NOCAS\_47330

SPID(S): TP0001413D01

M4ID: 30280082

HILL MODEL (in red):

	tp	ga	gw
val:	98.5	-1.79	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.9	-1.7	0.3	3	6.1
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 247.32

PROB: 0

RMSE: 74.76

HILL

185.19

0.88

15.47

GNLS

189.19

0.12

15.49

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

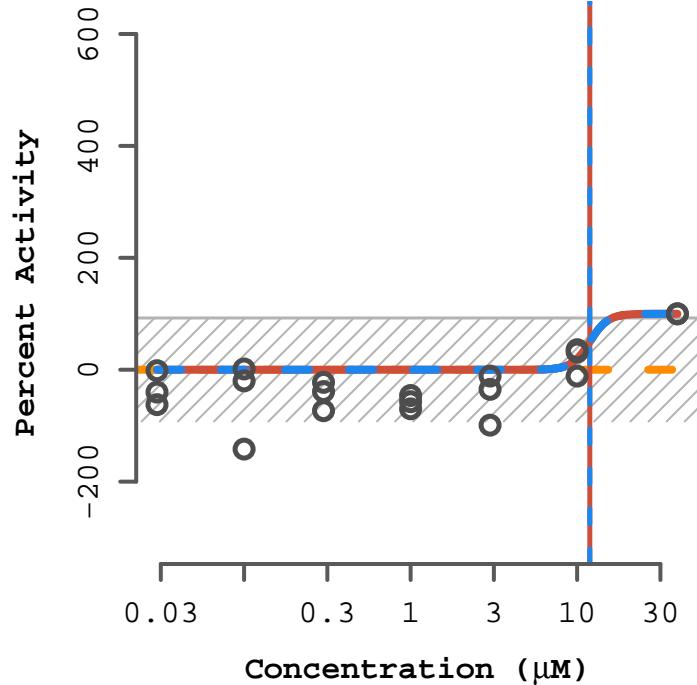
COFF: 92.5

HIT-CALL: 1

FITC: 36

ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Amino-5-azotoluene  
CHID: 20069 CASRN: 97-56-3  
SPID(S): TP0001413E04  
M4ID: 30280097

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.08	8
sd:	25.9	0.82	85.7

GAIN-LOSS MODEL (in blue):

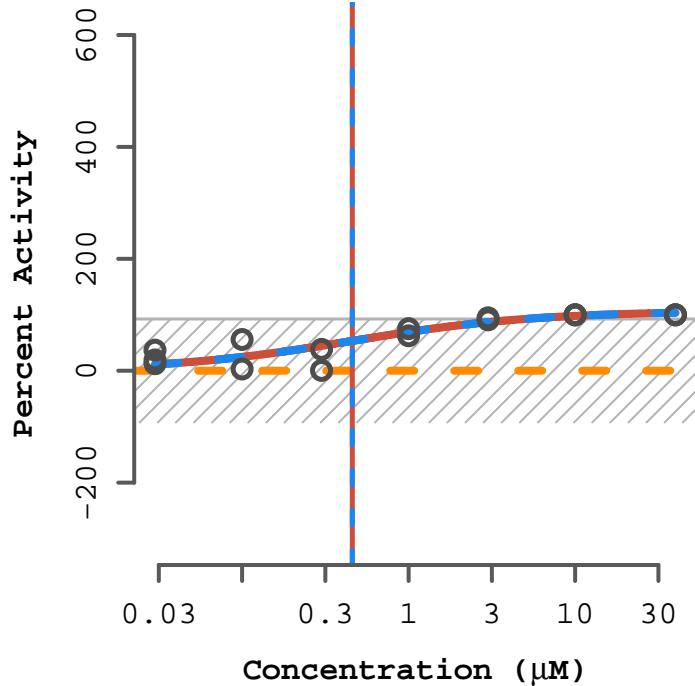
	tp	ga	gw	la	lw
val:	100	1.08	8	3.48	11
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	225.33	223.09	227.09
PROB:	0.22	0.68	0.09
RMSE:	62.12	52.97	52.97

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 37      ACTP: 0.78

FLAGS: 7; 16; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30280195

HILL MODEL (in red):

tp	ga	gw
107	-0.338	0.787
7.29	0.16	0.301

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
107	-0.338	0.787	2.64	10.1
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
199.55	147.11	151.11
0	0.88	0.12
74.08	15.98	15.98

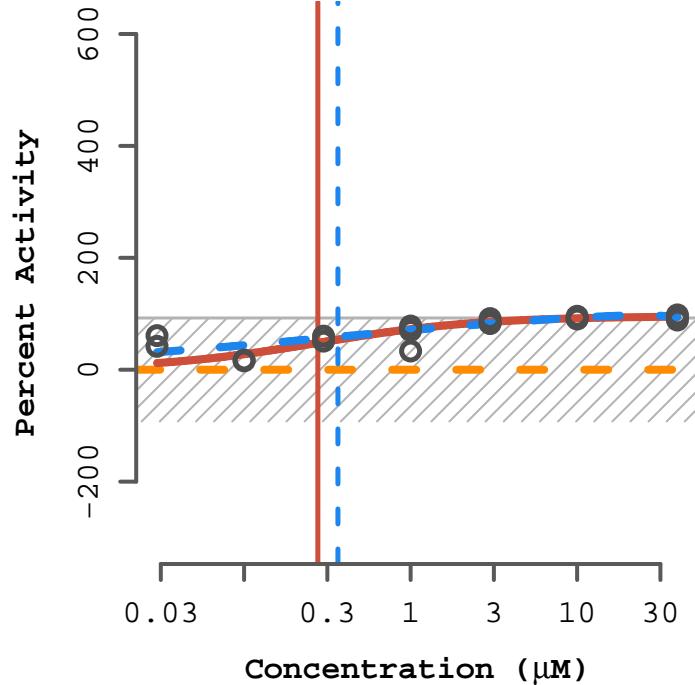
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30279876

HILL MODEL (in red):

	tp	ga	gw
val:	95.9	-0.557	0.881
sd:	6.53	0.119	0.424

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	-0.436	0.405	1.97	2.83
sd:	NaN	NaN	NaN	NaN	NaN

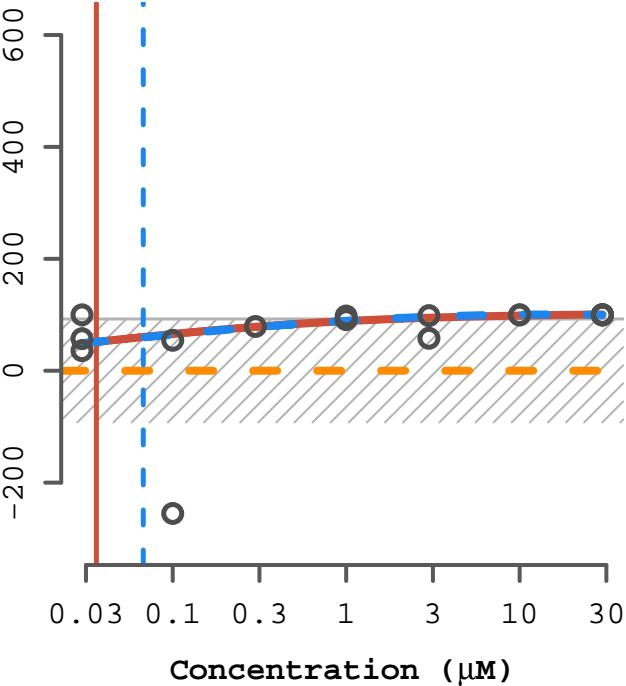
	CNST	HILL	GNLS
AIC:	223.97	161.61	164.37
PROB:	0	0.8	0.2
RMSE:	75.17	16.76	14.64

MAX\_MEAN: 93.8 MAX\_MED: 94.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

Percent Activity



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0154B05  
M4ID: 30279738

HILL MODEL (in red):

tp	ga	gw
val: 103	-1.44	0.547
sd: 6.57	0.273	0.244

GAIN-LOSS MODEL (in blue):

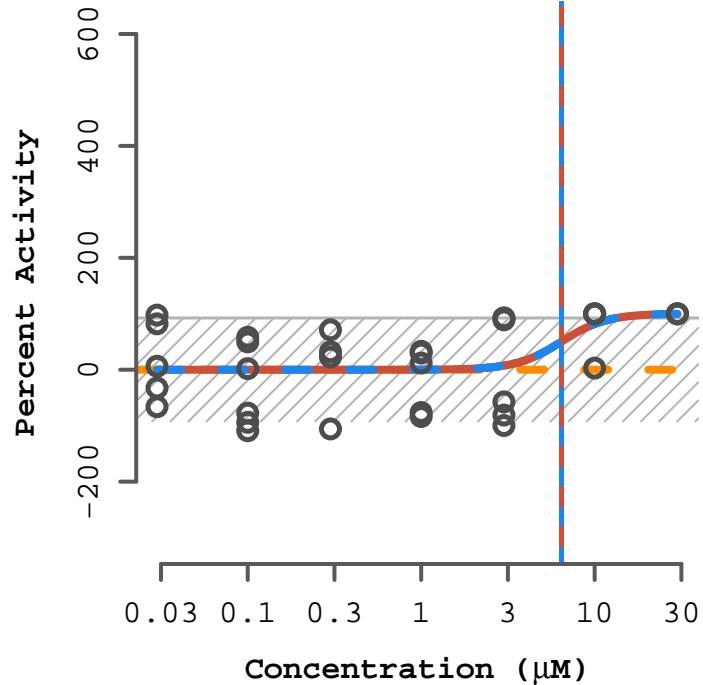
tp	ga	gw	la	lw
val: 120	-1.17	0.434	3.48	0.455
sd: 141	2.08	0.456	5.01	2.61

CNST	HILL	GNLS
AIC: 315.49	169.98	173.81
PROB: 0	0.87	0.13
RMSE: 105.66	79.4	79.17

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30279734

HILL MODEL (in red):

tp	ga	gw
val: 100	0.809	3.33
sd: 32.5	0.373	5.43

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 100	0.809	3.33	2.12	7.42
sd: 32.7	0.373	5.43	325	3750

CNST

AIC: 387.89

PROB: 0.04

RMSE: 76.25

HILL

381.87

0.84

64.88

GNLS

385.87

0.11

64.88

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

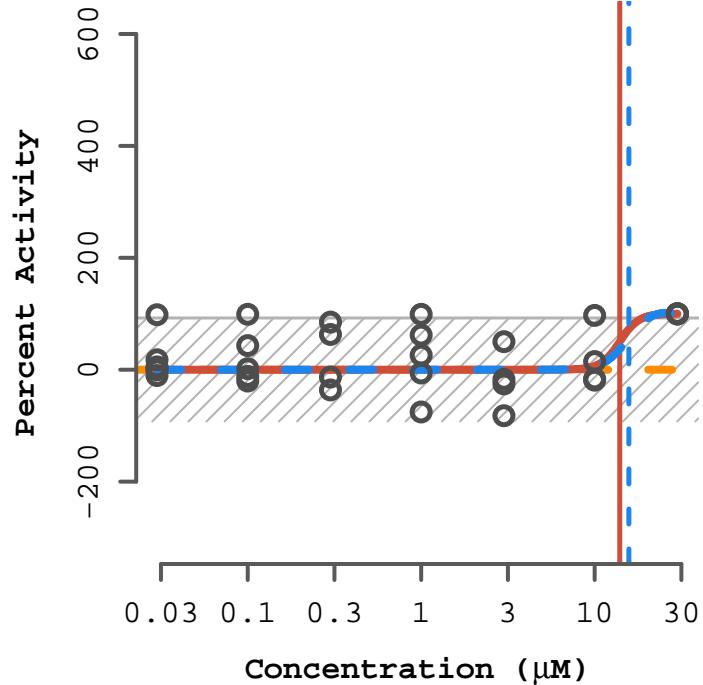
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 0.96

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorpheniramine maleate  
CHID: 20321 CASRN: 113-92-8  
SPID(S): EPAPLT0167C07  
M4ID: 30279820

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.14	7.99
sd:	48.2	3.46	189

GAIN-LOSS MODEL (in blue):

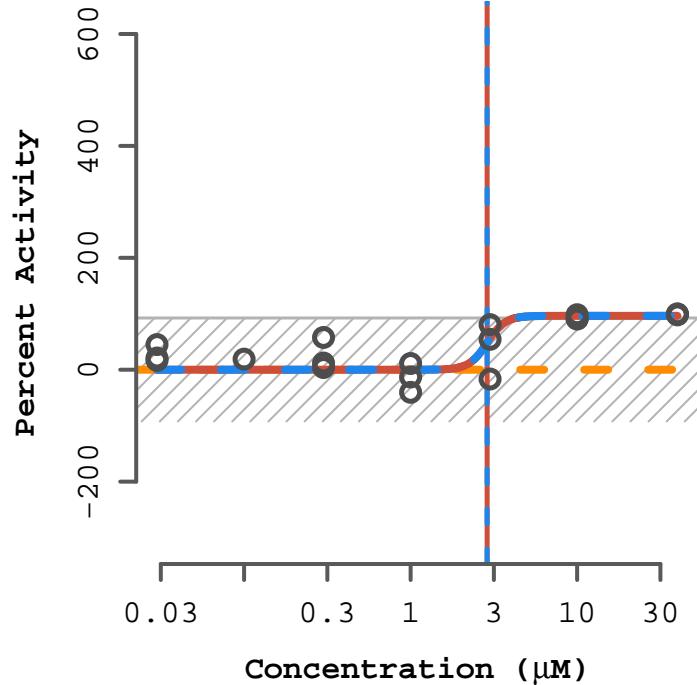
	tp	ga	gw	la	lw
val:	116	1.2	6.19	1.77	2.9
sd:	971	2.15	62.2	10.3	99.4

	CNST	HILL	GNLS
AIC:	370.92	356.12	360.12
PROB:	0	0.88	0.12
RMSE:	61.69	47.6	47.6

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 37      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clomiphene citrate (1:1)  
CHID: 20337 CASRN: 50-41-9  
SPID(S): TP0001411H07  
M4ID: 30279944

HILL MODEL (in red):

	tp	ga	gw
val:	96.3	0.459	8
sd:	7.11	0.0676	25.7

GAIN-LOSS MODEL (in blue):

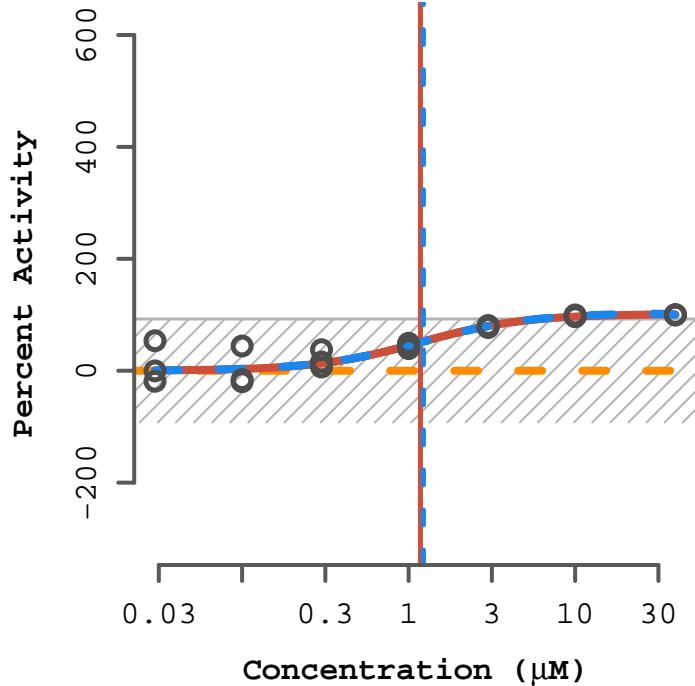
	tp	ga	gw	la	lw
val:	96.3	0.459	8	3.03	5.61
sd:	7.11	0.0676	25.7	1440	5650

	CNST	HILL	GNLS
AIC:	215.22	185.87	189.87
PROB:	0	0.88	0.12
RMSE:	62.39	27.6	27.6

MAX\_MEAN: 99.1      MAX\_MED: 99.5      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 37      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30280189

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.071	1.39
sd:	4.59	0.0647	0.261

GAIN-LOSS MODEL (in blue):

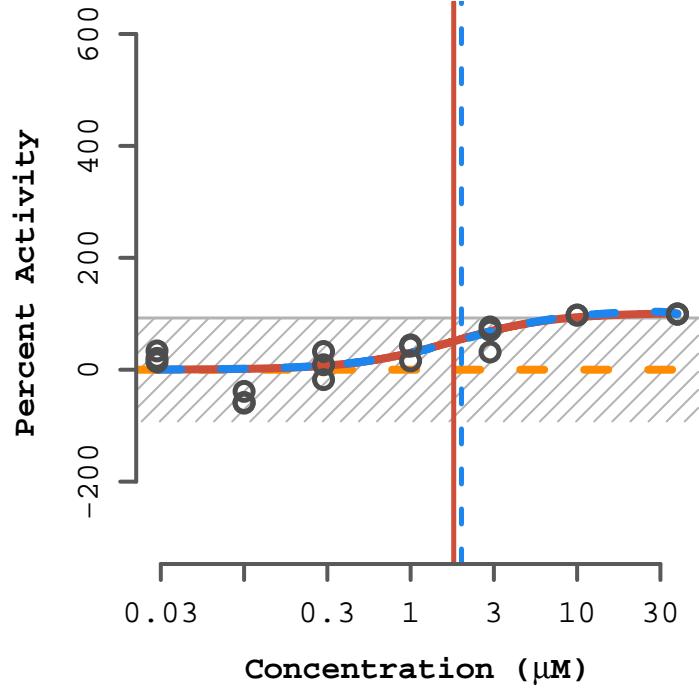
	tp	ga	gw	la	lw
val:	104	0.0892	1.34	1.82	7.11
sd:	8.82	0.0909	0.307	1.28	41.5

	CNST	HILL	GNLS
AIC:	240.57	181.25	185.15
PROB:	0	0.88	0.12
RMSE:	65.9	17.55	17.5

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30279963

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.259	1.45
sd:	10.6	0.155	0.518

GAIN-LOSS MODEL (in blue):

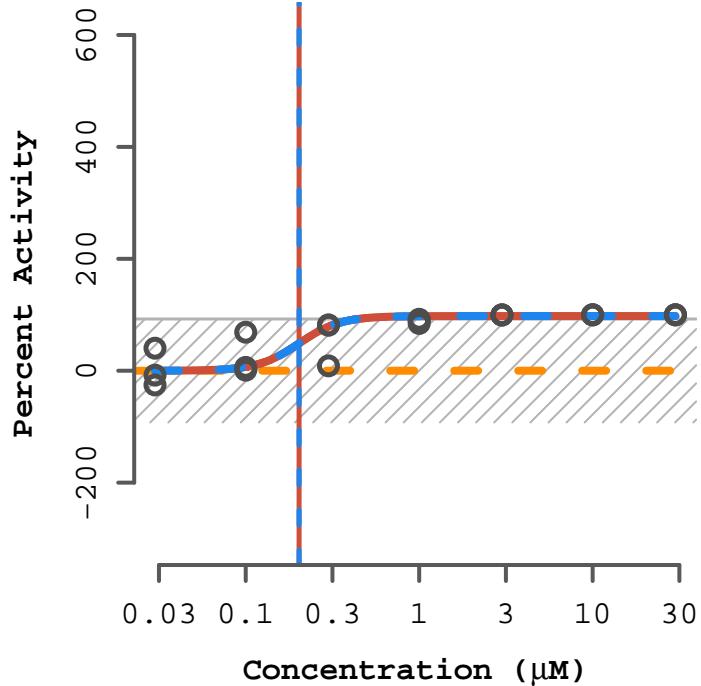
	tp	ga	gw	la	lw
val:	107	0.305	1.35	1.78	6.78
sd:	29.3	0.28	0.645	2.31	85.8

	CNST	HILL	GNLS
AIC:	226.36	195.16	199.11
PROB:	0	0.88	0.12
RMSE:	61.8	26.4	26.41

MAX\_MEAN: 99.6 MAX\_MED: 99.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30279847

HILL MODEL (in red):

	tp	ga	gw
val:	97.7	-0.692	3.66
sd:	2.68	0.054	1.11

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.7	-0.692	3.66	3.47	17.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	249.66	188.08	192.08
PROB:	0	0.88	0.12
RMSE:	79.94	23.34	23.34

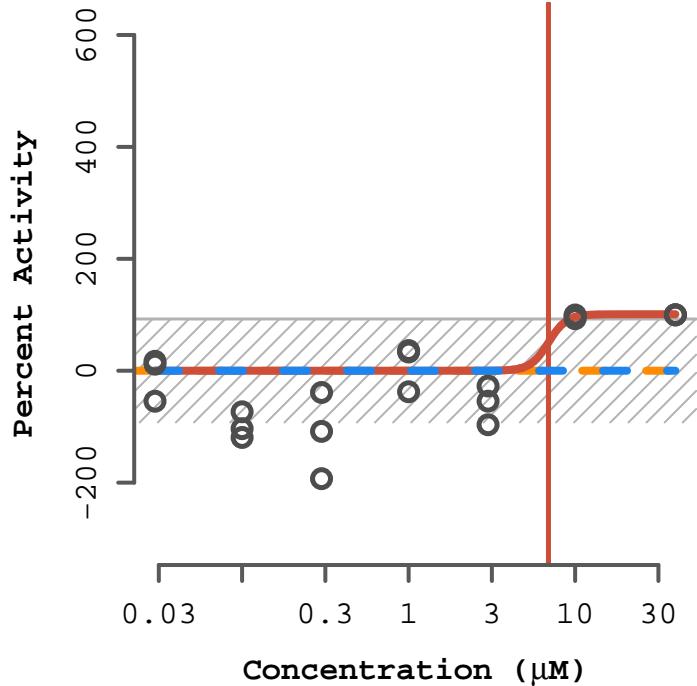
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diethylstilbestrol  
CHID: 20465 CASRN: 56-53-1  
SPID(S): TP0001414B02  
M4ID: 30280155

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.84	8
sd:	24.5	0.315	11.1

GAIN-LOSS MODEL (in blue):

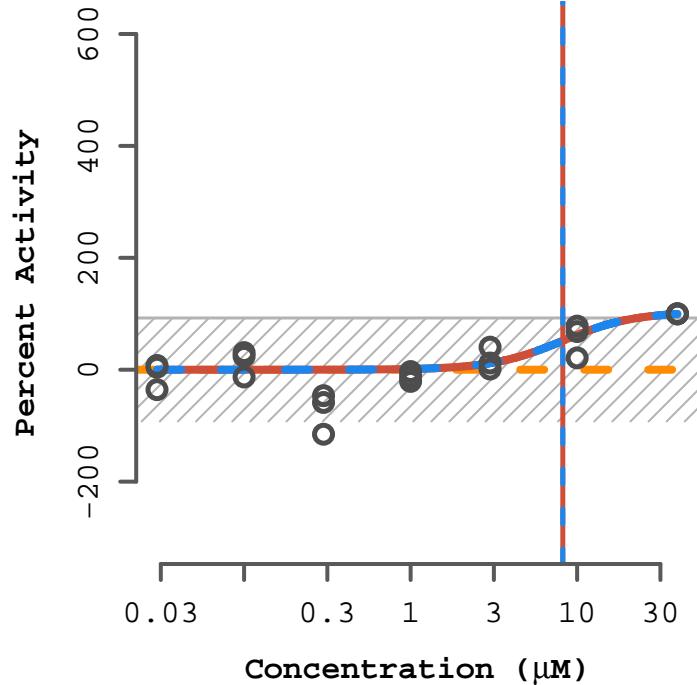
	tp	ga	gw	la	lw
val:	97.3	-2.45	2.69	-2.18	9.99
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	252.04	244.32	262.04
PROB:	0.02	0.98	0
RMSE:	87.06	69.35	87.06

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.98

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 7,12-Dimethylbenz(a)anthracene  
CHID: 20510 CASRN: 57-97-6  
SPID(S): TP0001414A01  
M4ID: 30280142

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.914	2.05
sd:	16.1	0.159	0.988

GAIN-LOSS MODEL (in blue):

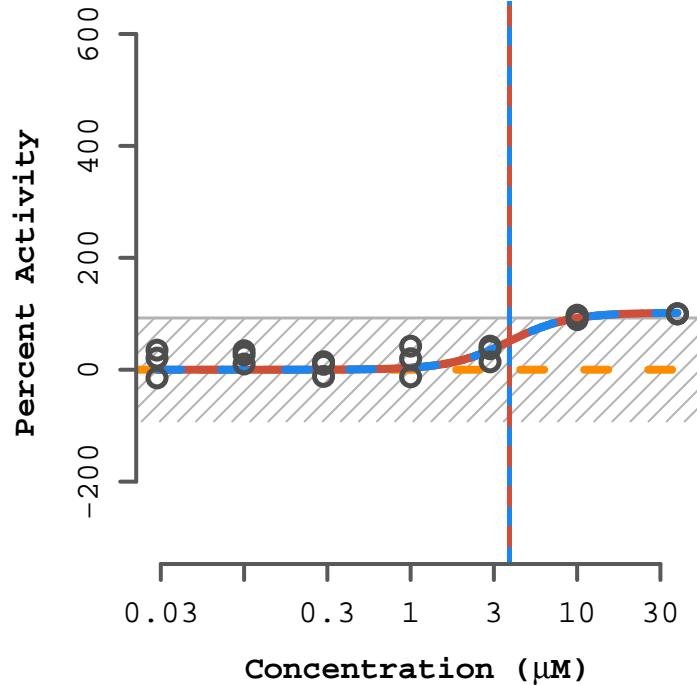
	tp	ga	gw	la	lw
val:	104	0.914	2.05	2.73	5.84
sd:	16.1	0.159	0.988	948	4890

	CNST	HILL	GNLS
AIC:	231.4	212.06	216.06
PROB:	0	0.88	0.12
RMSE:	55.82	34.86	34.86

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diphenhydramine hydrochloride  
CHID: 20537 CASRN: 147-24-0  
SPID(S): TP0001413E08  
M4ID: 30280101

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.594	2.42
sd:	8.21	0.079	1.18

GAIN-LOSS MODEL (in blue):

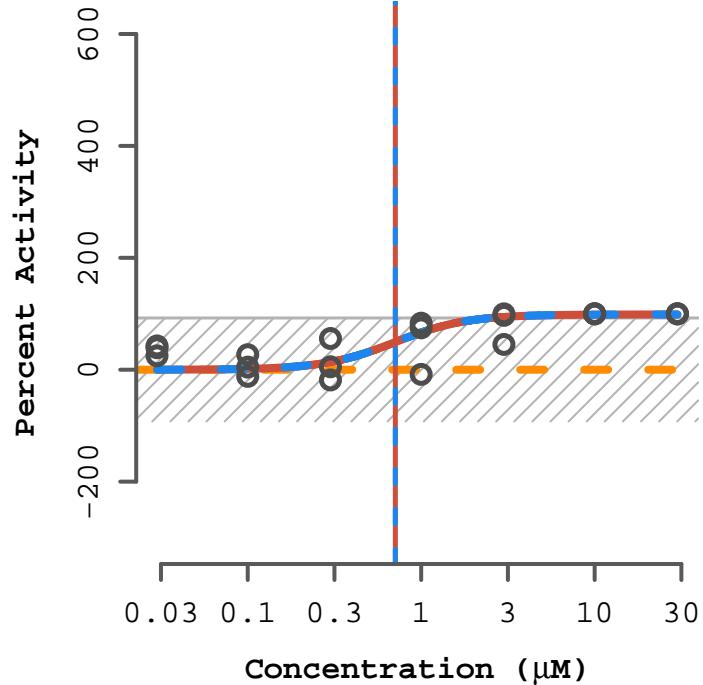
	tp	ga	gw	la	lw
val:	102	0.594	2.42	2.68	11.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	232.02	190.11	194.11
PROB:	0	0.88	0.12
RMSE:	56.41	18.05	18.05

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEA\_acute\_cross\_correlat:

NAME: Fluoxetine hydrochloride  
CHID: 20635 CASRN: 56296-78-7  
SPID(S): EPAPLT0169B09  
M4ID: 30279848

HILL MODEL (in red):

	tp	ga	gw
val:	98.8	-0.149	2.12
sd:	8.44	0.137	2.35

GAIN-LOSS MODEL (in blue):

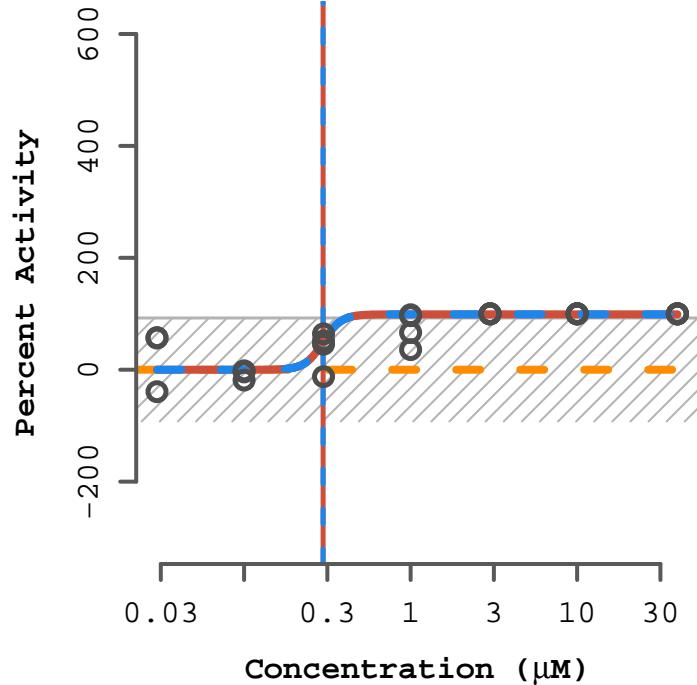
	tp	ga	gw	la	lw
val:	98.8	-0.149	2.12	2.66	14.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	243.08	205.75	209.75
PROB:	0	0.88	0.12
RMSE:	69.85	27.67	27.67

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Gentian Violet  
CHID: 20653 CASRN: 548-62-9  
SPID(S): TP0001411A02  
M4ID: 30279855

HILL MODEL (in red):

tp	ga	gw
99	-0.525	8
sd: 1.99	0.0151	22.6

GAIN-LOSS MODEL (in blue):

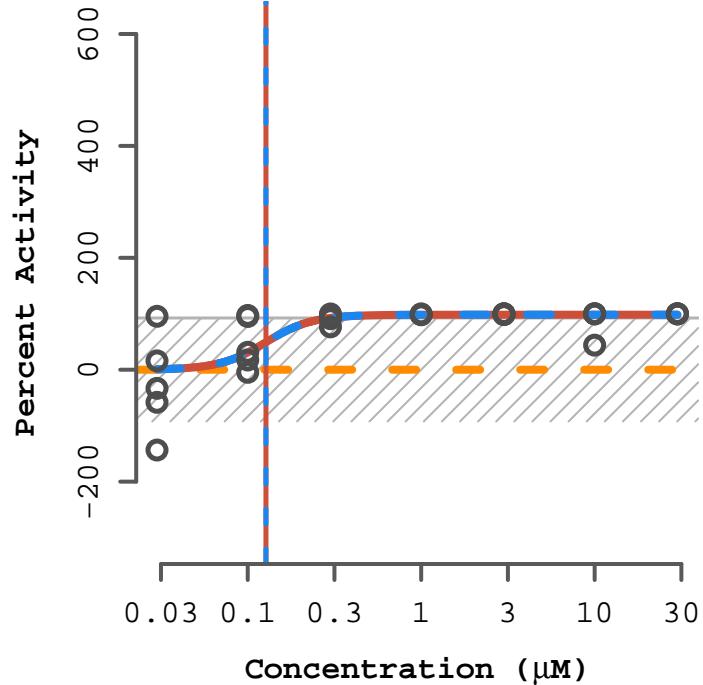
tp	ga	gw	la	lw
99	-0.525	8	3.42	6.3
sd: 1.99	0.0151	22.6	44400	154000

CNST	HILL	GNLS
AIC: 1292.77	277.7	281.7
PROB: 0	0.88	0.12
RMSE: 82.72	23.85	23.85

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexachlorophene  
CHID: 20690 CASRN: 70-30-4  
SPID(S): EPAPLT0169C05  
M4ID: 30279850

HILL MODEL (in red):

	tp	ga	gw
val:	98.3	-0.895	3.26
sd:	4.33	0.0912	1.49

GAIN-LOSS MODEL (in blue):

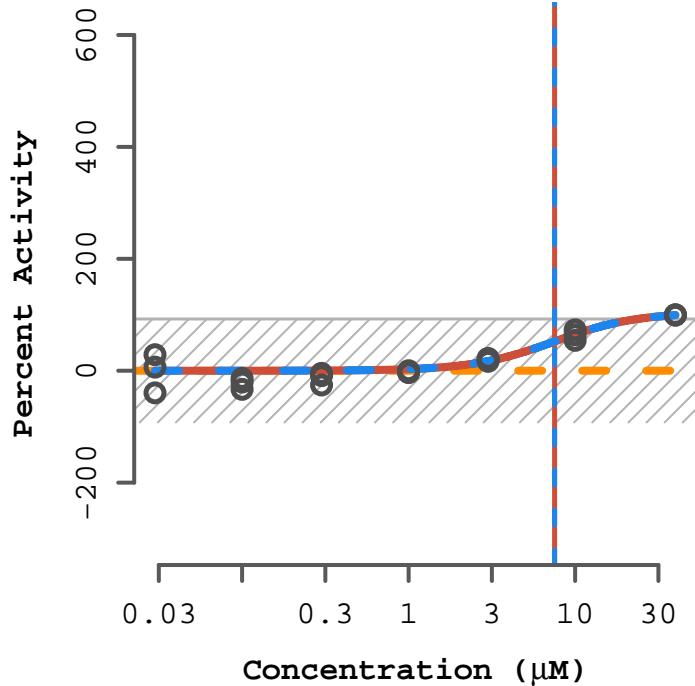
	tp	ga	gw	la	lw
val:	98.3	-0.895	3.26	3.47	8.32
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	509.28	308.92	312.92
PROB:	0	0.88	0.12
RMSE:	89.31	39.34	39.34

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Hexylresorcinol  
CHID: 20699 CASRN: 136-77-6  
SPID(S): TP0001412G05  
M4ID: 30280026

HILL MODEL (in red):

	tp	ga	gw
val:	105	0.877	1.77
sd:	8.6	0.0831	0.382

GAIN-LOSS MODEL (in blue):

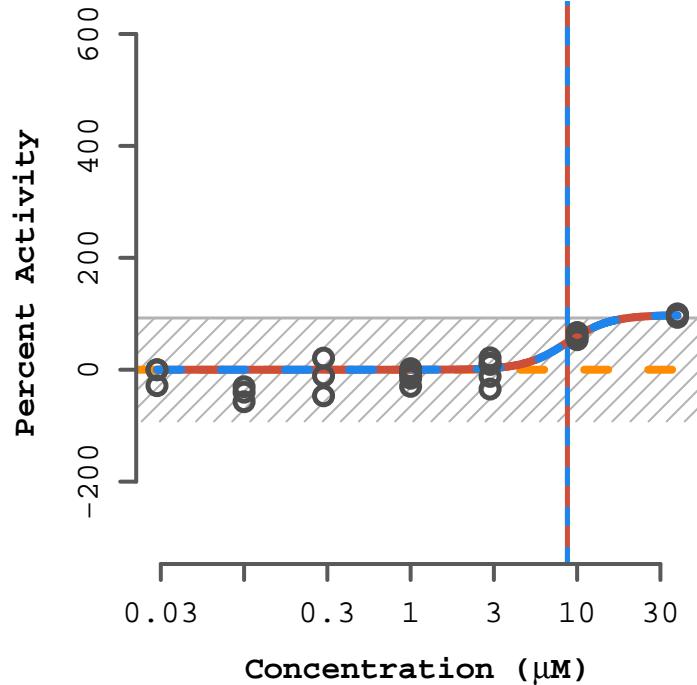
	tp	ga	gw	la	lw
val:	105	0.877	1.77	2.93	9.55
sd:	8.6	0.0831	0.382	244000	1620000

	CNST	HILL	GNLS
AIC:	223.91	181.34	185.34
PROB:	0	0.88	0.12
RMSE:	47.99	15.73	15.73

MAX\_MEAN: 99.8 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30279854

HILL MODEL (in red):

	tp	ga	gw
val:	97.8	0.942	3.4
sd:	6.86	0.0626	2.73

GAIN-LOSS MODEL (in blue):

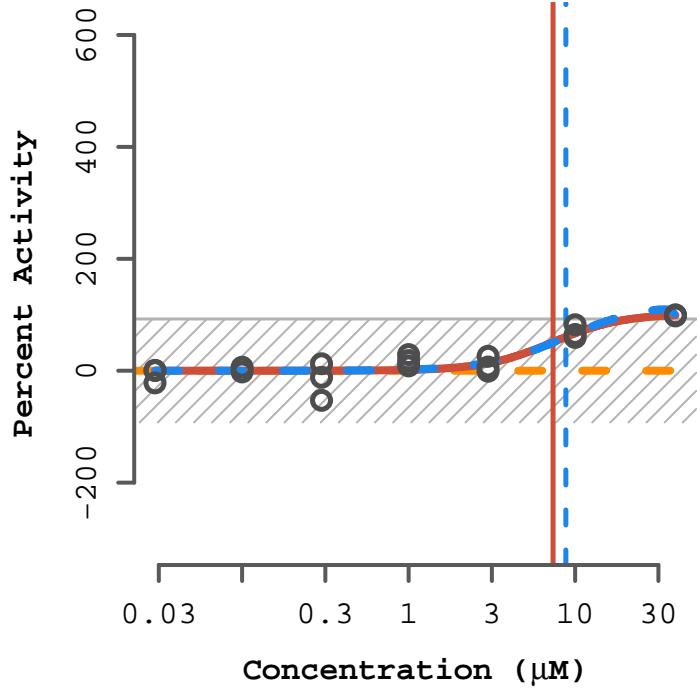
	tp	ga	gw	la	lw
val:	97.8	0.942	3.4	3.23	8.84
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	292.17	248.96	252.96
PROB:	0	0.88	0.12
RMSE:	51.15	21.67	21.67

MAX\_MEAN: 97.2 MAX\_MED: 97.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30279982

HILL MODEL (in red):

tp	ga	gw
val: 102	0.867	2.1
sd: 8.5	0.0704	0.969

GAIN-LOSS MODEL (in blue):

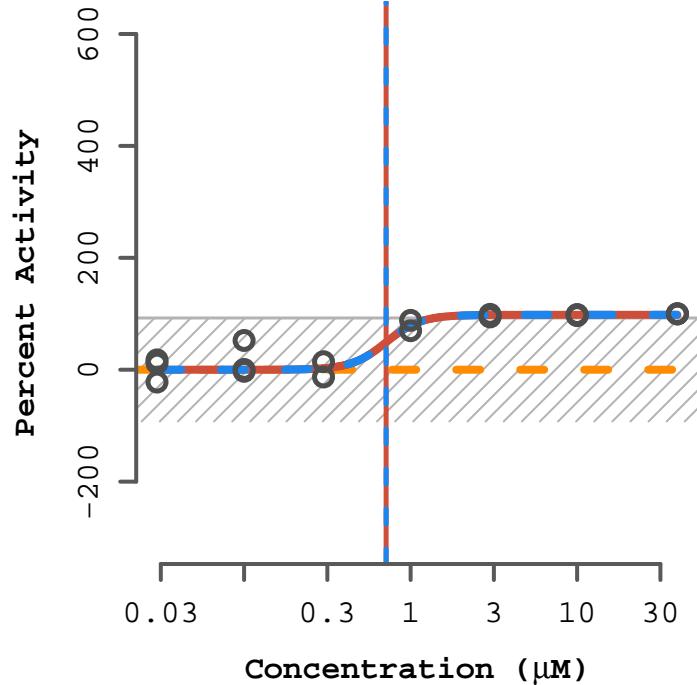
tp	ga	gw	la	lw
val: 120	0.944	1.85	1.65	17.3
sd: NaN	Nan	Nan	Nan	Nan

CNST	HILL	GNLS
AIC: 214.92	172.86	176.69
PROB: 0	0.87	0.13
RMSE: 49.78	16.43	16.38

MAX\_MEAN: 99.1 MAX\_MED: 99.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Phenylmercuric acetate  
CHID: 21150 CASRN: 62-38-4  
SPID(S): TP0001412G11  
M4ID: 30280032

HILL MODEL (in red):

	tp	ga	gw
val:	98.1	-0.147	4.16
sd:	2.61	0.172	4.99

GAIN-LOSS MODEL (in blue):

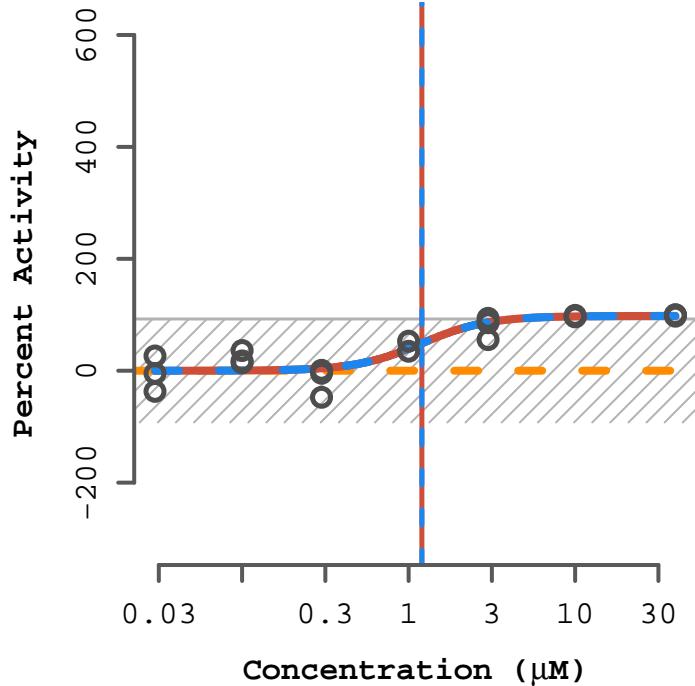
	tp	ga	gw	la	lw
val:	98.1	-0.147	4.17	2.81	17.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	222.41	157.13	161.13
PROB:	0	0.88	0.12
RMSE:	73.71	14.98	14.98

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30280081

HILL MODEL (in red):

	tp	ga	gw
val:	98	0.0797	2.2
sd:	5.84	0.0968	0.924

GAIN-LOSS MODEL (in blue):

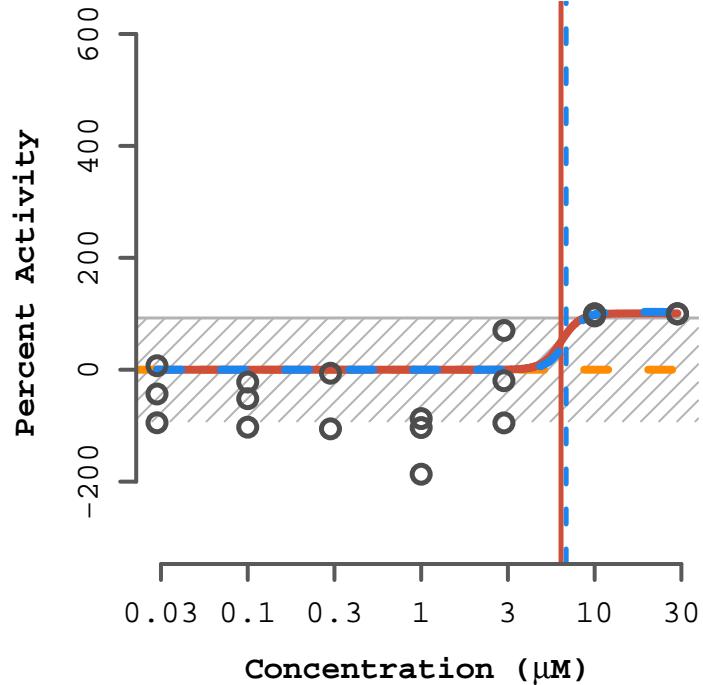
	tp	ga	gw	la	lw
val:	98	0.0797	2.2	2.68	7.94
sd:	5.84	0.0968	0.924	2200	16200

	CNST	HILL	GNLS
AIC:	229.16	182.28	186.28
PROB:	0	0.88	0.12
RMSE:	66.12	19.81	19.81

MAX\_MEAN: 99.2 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30279764

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.806	8
sd:	26.4	0.595	20.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	0.836	8	1.56	17.7
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 242.04

PROB: 0.04

RMSE: 90.12

HILL

235.68

0.85

71.86

GNLS

239.68

0.12

71.85

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

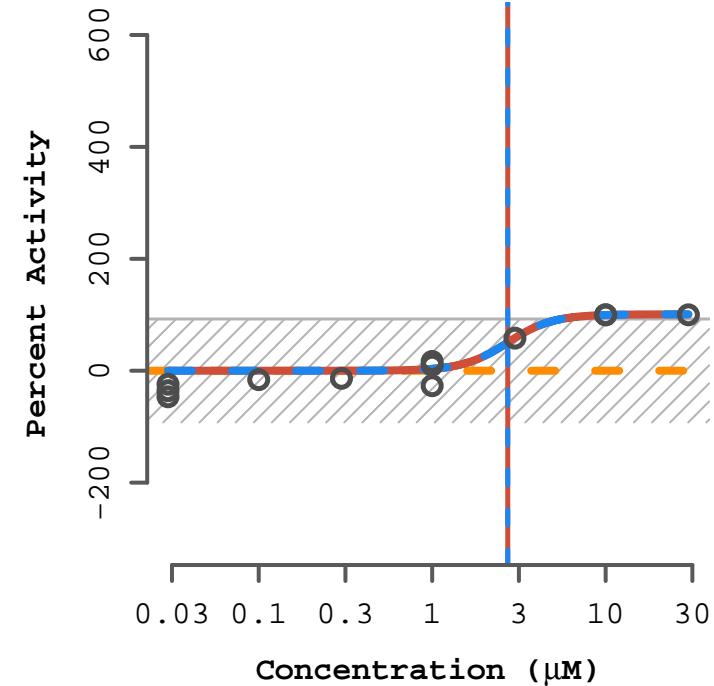
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 0.96

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tris(methylphenyl) phosphate  
CHID: 21391 CASRN: 1330-78-5  
SPID(S): EPAPLT0169C01  
M4ID: 30279849

HILL MODEL (in red):

tp	ga	gw
val: 101	0.436	3.36
sd: 9.86	0.0881	3.2

GAIN-LOSS MODEL (in blue):

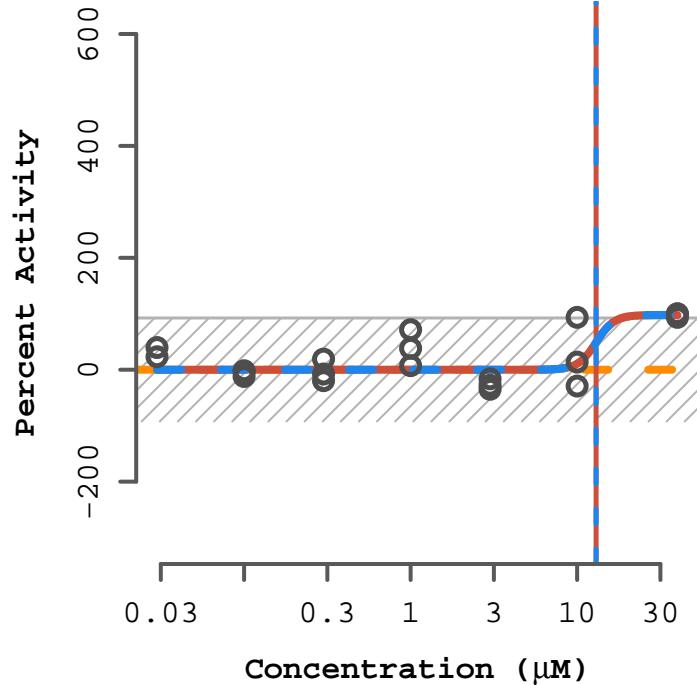
tp	ga	gw	la	lw
val: 101	0.436	3.36	2.25	10.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 133.85	116.07	120.07
PROB: 0	0.88	0.12
RMSE: 56.96	21.56	21.56

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30280023

HILL MODEL (in red):

	tp	ga	gw
val:	97.8	1.11	8
sd:	12.4	1.23	86

GAIN-LOSS MODEL (in blue):

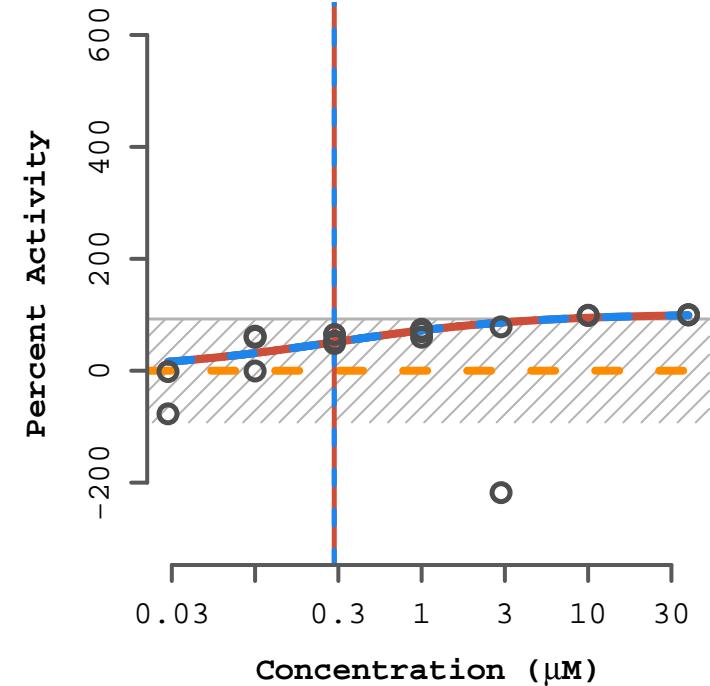
	tp	ga	gw	la	lw
val:	97.9	1.11	8	2.3	5.04
sd:	69.1	1.27	88.3	352	2540

CNST	HILL	GNLS
AIC: 215.46	202.1	206.1
PROB: 0	0.88	0.12
RMSE: 50.26	32	32

MAX\_MEAN: 97.8 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-(2-Methylbutan-2-yl)phenol  
CHID: 21771 CASRN: 80-46-6  
SPID(S): TP0001414F01  
M4ID: 30280202

HILL MODEL (in red):

	tp	ga	gw
val:	102	-0.525	0.732
sd:	12.3	0.246	0.327

GAIN-LOSS MODEL (in blue):

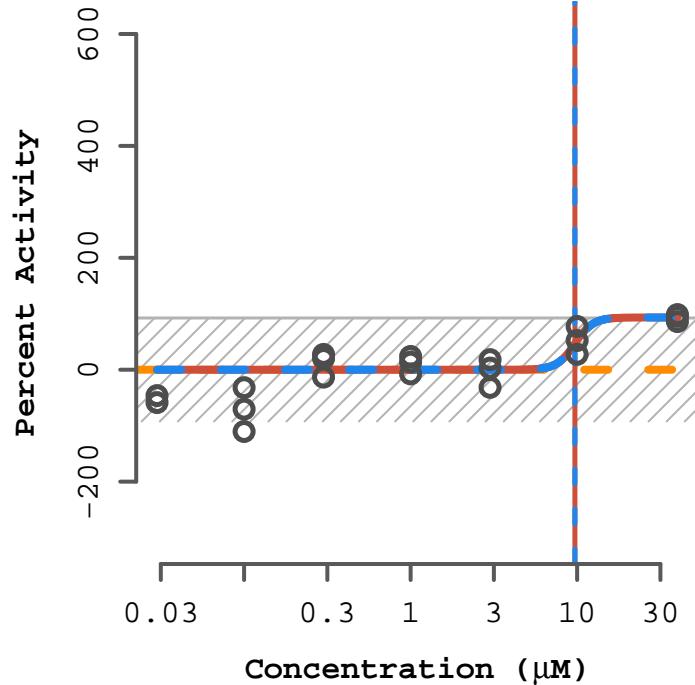
	tp	ga	gw	la	lw
val:	102	-0.525	0.732	3.6	11
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	216.17	189.64	193.64
PROB:	0	0.88	0.12
RMSE:	88.16	76.18	76.18

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30280204

HILL MODEL (in red):

	tp	ga	gw
val:	93.4	0.987	8
sd:	14.2	0.187	110

GAIN-LOSS MODEL (in blue):

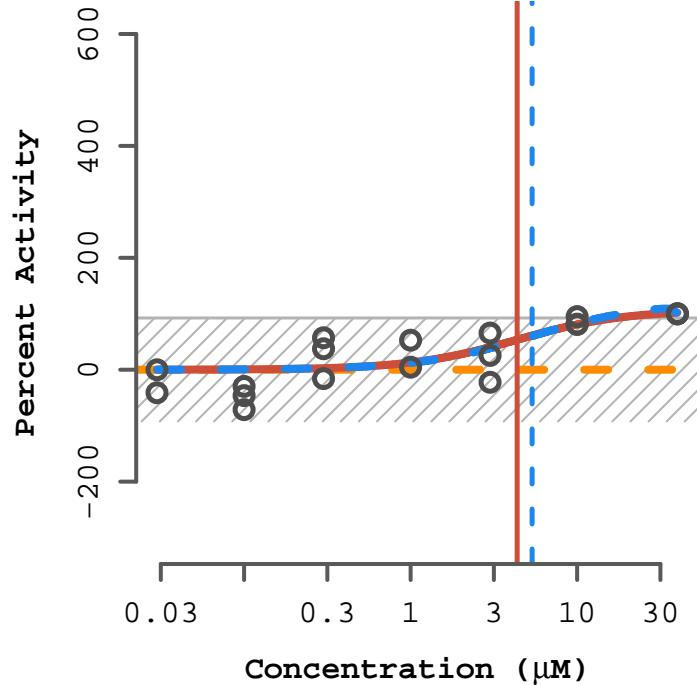
	tp	ga	gw	la	lw
val:	93.4	0.987	8	2.92	11.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	221.6	207.84	211.84
PROB:	0	0.88	0.12
RMSE:	56.09	37.75	37.75

MAX\_MEAN: 93.4 MAX\_MED: 95.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tributyl phosphate  
CHID: 21986 CASRN: 126-73-8  
SPID(S): TP0001412A02  
M4ID: 30279951

HILL MODEL (in red):

	tp	ga	gw
val:	107	0.64	1.35
sd:	21.5	0.237	1

GAIN-LOSS MODEL (in blue):

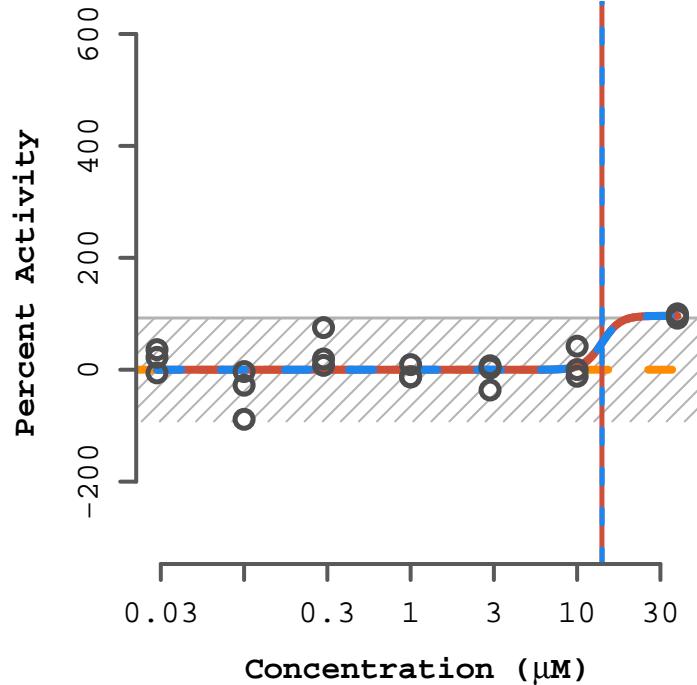
	tp	ga	gw	la	lw
val:	120	0.73	1.3	1.65	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.15	196.16	199.99
PROB:	0	0.87	0.13
RMSE:	62.93	33.38	33.22

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30280092

HILL MODEL (in red):

	tp	ga	gw
val:	96.4	1.15	7.98
sd:	12.6	3.98	213

GAIN-LOSS MODEL (in blue):

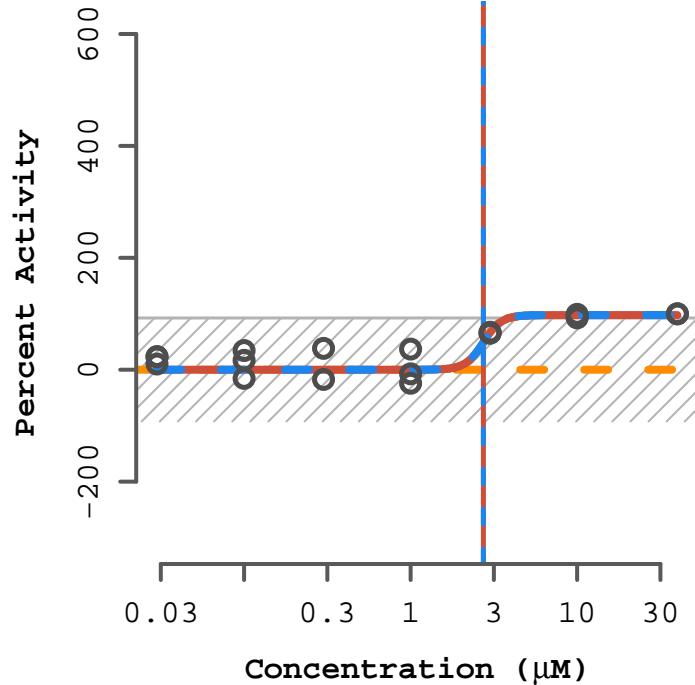
	tp	ga	gw	la	lw
val:	96.4	1.15	7.91	2.14	10.4
sd:	12	2.77	146	853	16600

	CNST	HILL	GNLS
AIC:	223.27	207.55	211.55
PROB:	0	0.88	0.12
RMSE:	47.86	30.87	30.87

MAX\_MEAN: 96.3 MAX\_MED: 96.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30279888

HILL MODEL (in red):

	tp	ga	gw
val:	97.7	0.437	8
sd:	6.13	0.134	26.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.7	0.437	8	3.03	5.12
sd:	6.13	0.141	27.8	712	2550

CNST

AIC: 213.26

PROB: 0

RMSE: 59.6

HILL

174.07

0.88

18.78

GNLS

178.07

0.12

18.78

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

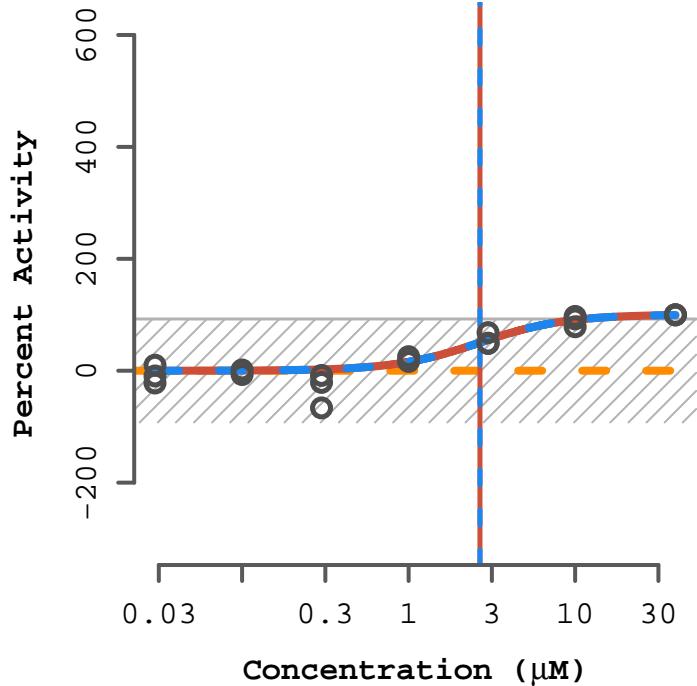
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane  
CHID: 22325 CASRN: 2971-36-0  
SPID(S): TP0001411C04  
M4ID: 30279881

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.428	1.7
sd:	5.44	0.0724	0.377

GAIN-LOSS MODEL (in blue):

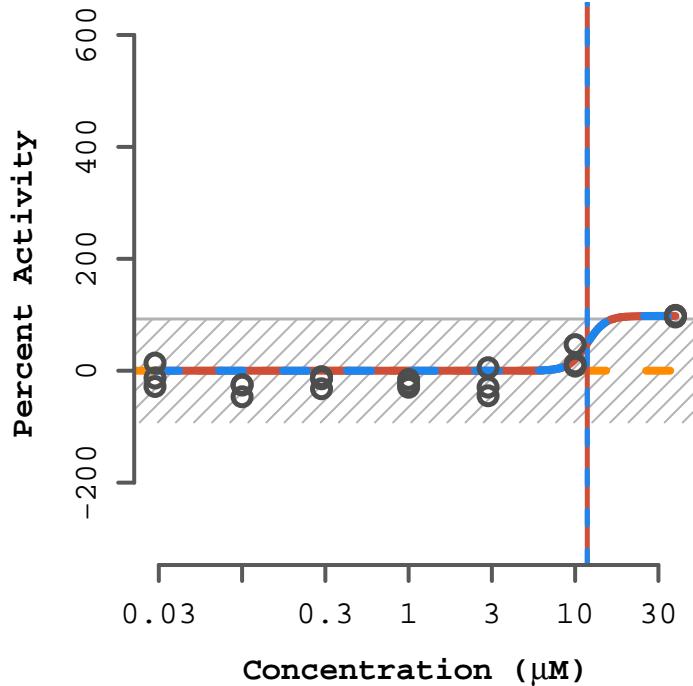
	tp	ga	gw	la	lw
val:	101	0.428	1.7	2.14	17.4
sd:	5.44	0.0724	0.377	1890	61400

	CNST	HILL	GNLS
AIC:	214.02	163.47	167.47
PROB:	0	0.88	0.12
RMSE:	60.78	18.68	18.68

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-(Butan-2-yl)phenol  
CHID: 22332 CASRN: 99-71-8  
SPID(S): TP0001413F10  
M4ID: 30280115

HILL MODEL (in red):

	tp	ga	gw
val:	97.9	1.07	8
sd:	10.6	0.556	60.8

GAIN-LOSS MODEL (in blue):

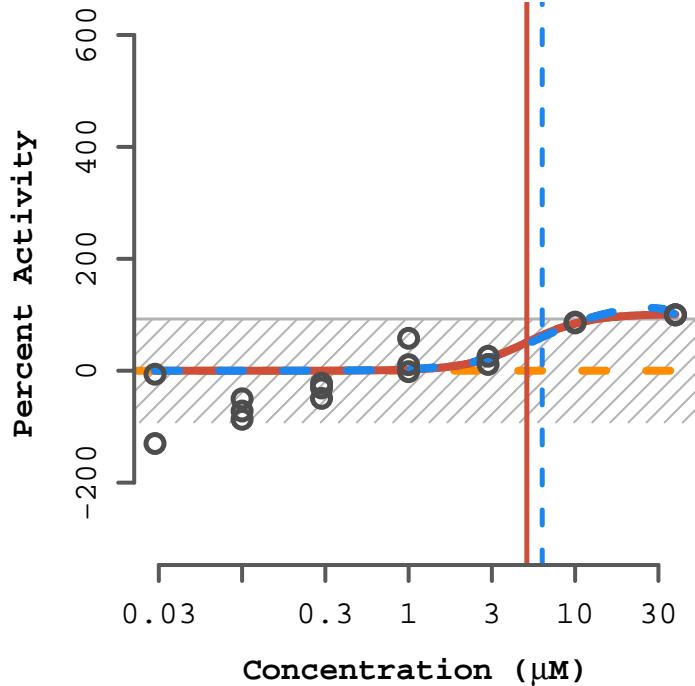
	tp	ga	gw	la	lw
val:	97.9	1.07	8	2.54	11.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	220.44	202.33	206.33
PROB:	0	0.88	0.12
RMSE:	44.56	23.34	23.34

MAX\_MEAN: 97.9 MAX\_MED: 98.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol  
CHID: 22360 CASRN: 140-66-9  
SPID(S): TP0001414E03  
M4ID: 30280192

HILL MODEL (in red):

tp	ga	gw
val: 101	0.71	2.4
sd: 17.7	0.19	1.91

GAIN-LOSS MODEL (in blue):

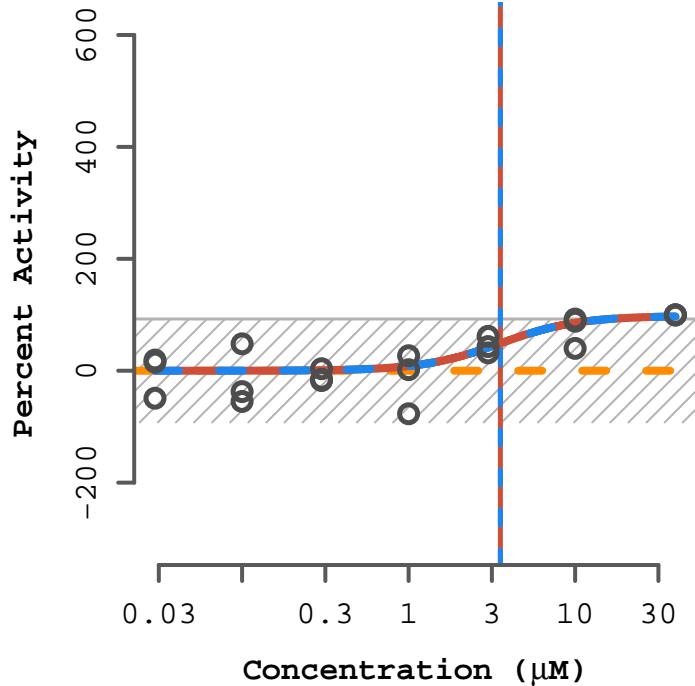
tp	ga	gw	la	lw
val: 120	0.802	1.99	1.71	6.89
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 207.74	195.07	199.01
PROB: 0	0.88	0.12
RMSE: 68.79	46.8	46.75

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diisobutyl phthalate  
CHID: 22522 CASRN: 84-69-5  
SPID(S): TP0001412B11  
M4ID: 30279972

HILL MODEL (in red):

	tp	ga	gw
val:	98	0.551	1.86
sd:	14.8	0.182	1.12

GAIN-LOSS MODEL (in blue):

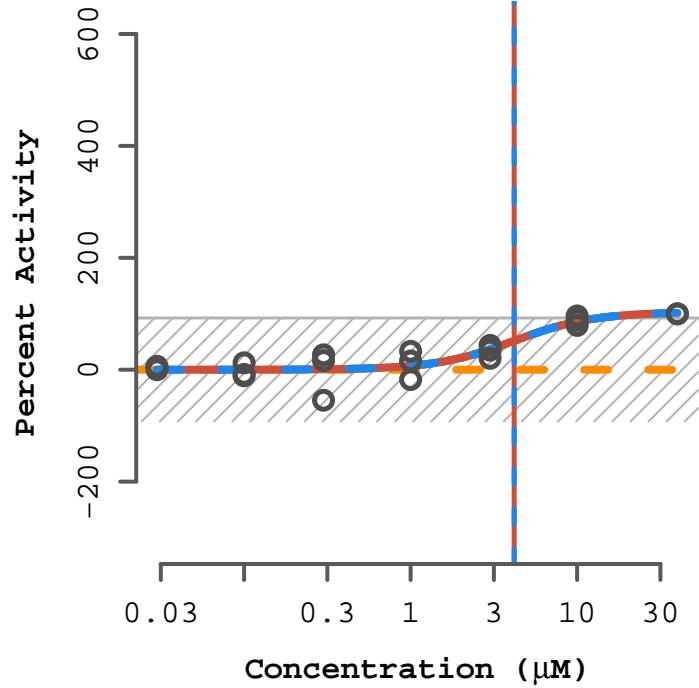
	tp	ga	gw	la	lw
val:	98	0.551	1.86	2.72	14.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	234.86	211.03	215.03
PROB:	0	0.88	0.12
RMSE:	58.34	31.37	31.37

MAX\_MEAN: 99.8      MAX\_MED: 99.9      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 37      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30280123

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.622	1.83
sd:	9.56	0.0848	0.716

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	0.622	1.83	2.65	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.73	176.26	180.26
PROB:	0	0.88	0.12
RMSE:	51.43	17.59	17.59

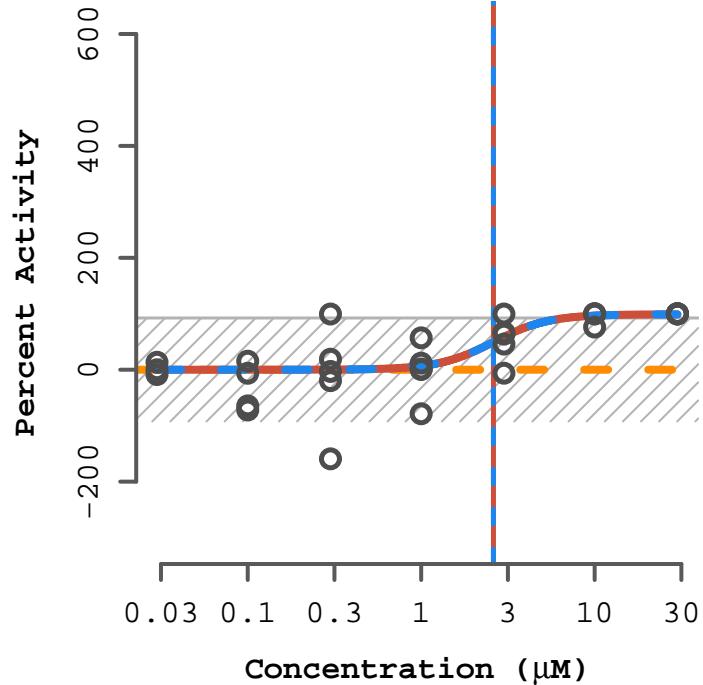
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30279826

HILL MODEL (in red):

	tp	ga	gw
val:	99.1	0.417	2.74
sd:	7.49	0.0872	1.84

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.1	0.417	2.74	2.48	15.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	371.66	328.97	332.97
PROB:	0	0.88	0.12
RMSE:	73.28	44.16	44.16

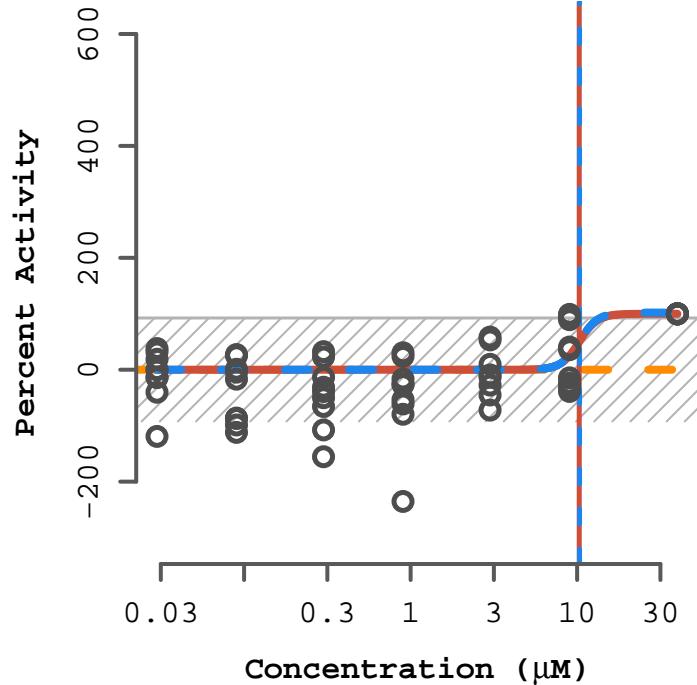
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pentamidine isethionate  
CHID: 23796 CASRN: 140-64-7  
SPID(S): TP0001414C04  
M4ID: 30280169

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.01	8
sd:	13.6	0.583	79.5

GAIN-LOSS MODEL (in blue):

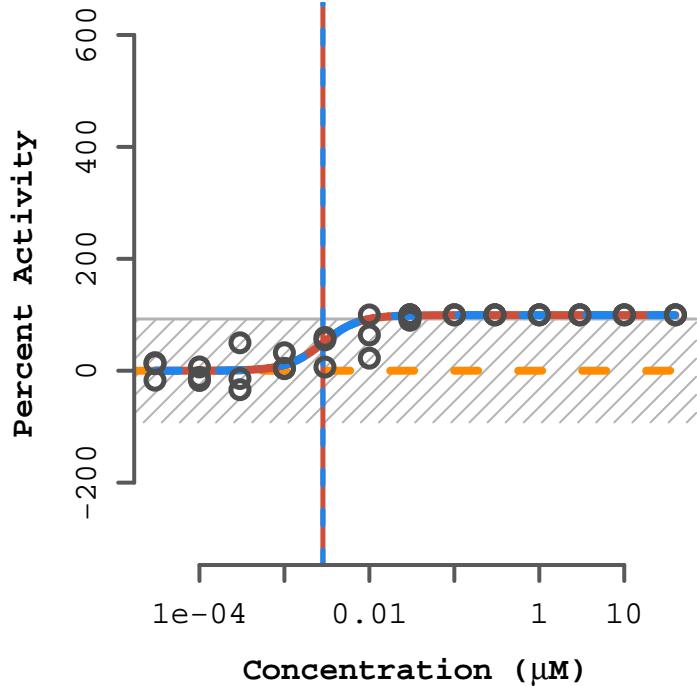
	tp	ga	gw	la	lw
val:	102	1.01	7.95	1.72	14.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	695.81	672.43	676.43
PROB:	0	0.88	0.12
RMSE:	70.63	59.68	59.68

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30280161

HILL MODEL (in red):

	tp	ga	gw
val:	99.4	-2.55	2.07
sd:	1.66	0.0579	0.718

GAIN-LOSS MODEL (in blue):

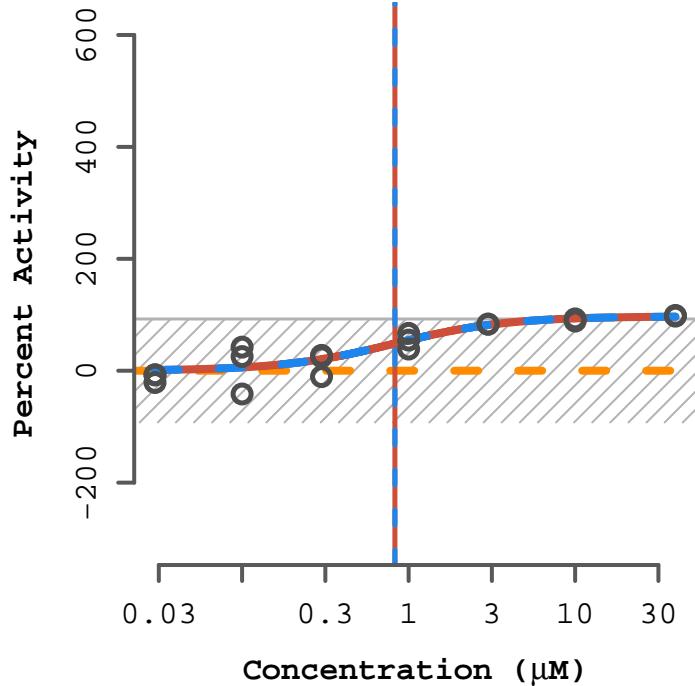
	tp	ga	gw	la	lw
val:	99.4	-2.55	2.07	2.74	6.73
sd:	1.66	0.0579	0.718	812	4780

CNST	HILL	GNLS
AIC: 1670.05	348.52	352.52
PROB: 0	0.88	0.12
RMSE: 79.3	18	18

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30280140

HILL MODEL (in red):

	tp	ga	gw
val:	97.2	-0.0822	1.29
sd:	7.24	0.115	0.399

GAIN-LOSS MODEL (in blue):

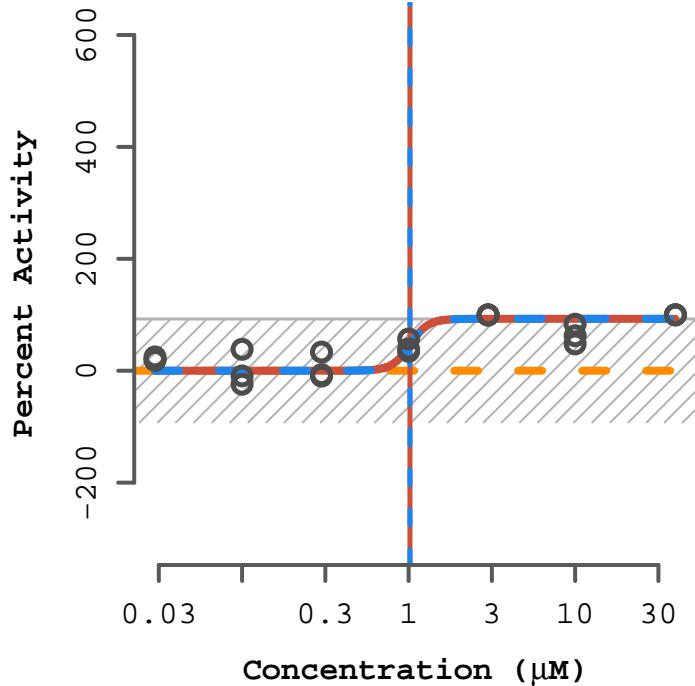
	tp	ga	gw	la	lw
val:	97.2	-0.0822	1.29	2.21	17.9
sd:	7.24	0.115	0.399	7800	229000

	CNST	HILL	GNLS
AIC:	202.85	162.14	166.14
PROB:	0	0.88	0.12
RMSE:	60.01	18.35	18.35

MAX\_MEAN: 98.3 MAX\_MED: 98.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Difenozoquat metilsulfate  
CHID: 24048 CASRN: 43222-48-6  
SPID(S): TP0001413A12  
M4ID: 30280057

HILL MODEL (in red):

	tp	ga	gw
val:	92.8	0.008	8
sd:	6.13	0.033	23.5

GAIN-LOSS MODEL (in blue):

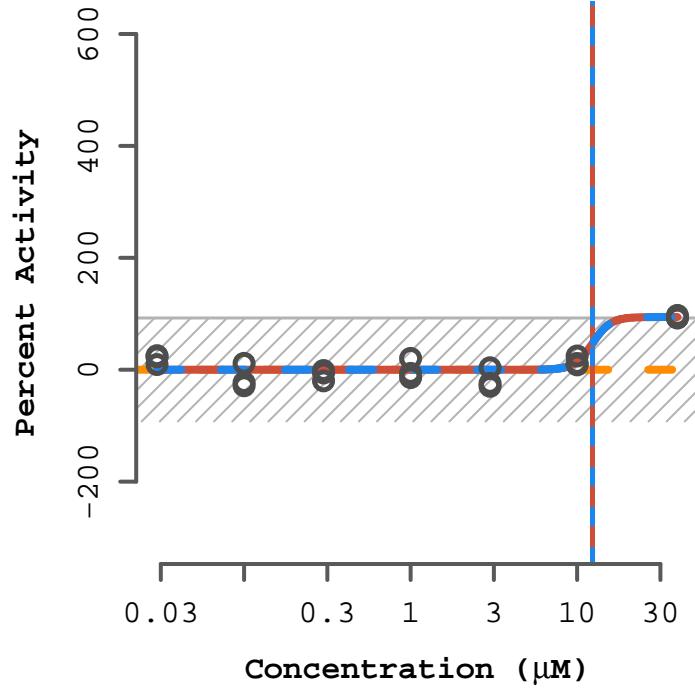
	tp	ga	gw	la	lw
val:	92.8	0.00799	8	3.58	11.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	238.22	194.34	198.34
PROB:	0	0.88	0.12
RMSE:	63.14	19.96	19.96

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30279932

HILL MODEL (in red):

tp	ga	gw
94.2	1.09	8
7.24	0.779	67.5

GAIN-LOSS MODEL (in blue):

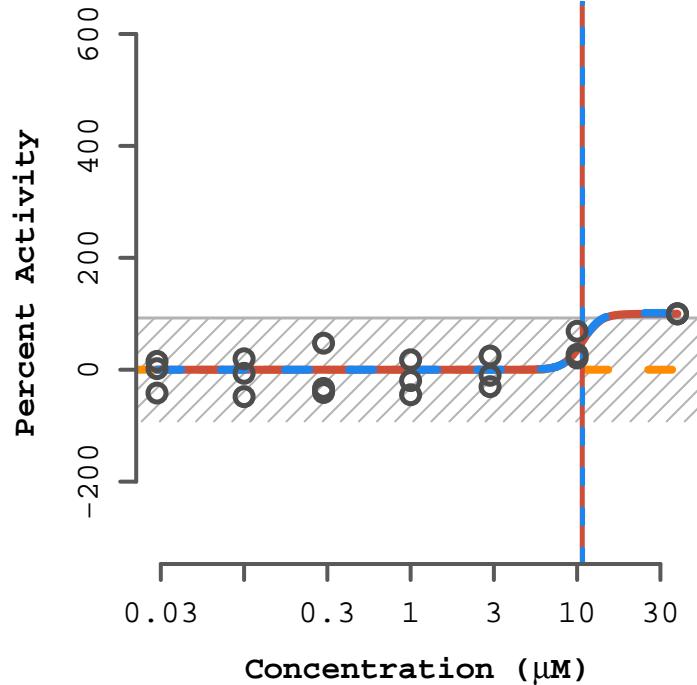
tp	ga	gw	la	lw
94.2	1.09	7.97	1.99	10.3
Nan	Nan	Nan	Nan	Nan

CNST	HILL	GNLS
212.08	186.38	190.38
0	0.88	0.12
39.49	16.11	16.11

MAX\_MEAN: 94.2 MAX\_MED: 93 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30280163

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.03	8
sd:	12.2	0.33	84.8

GAIN-LOSS MODEL (in blue):

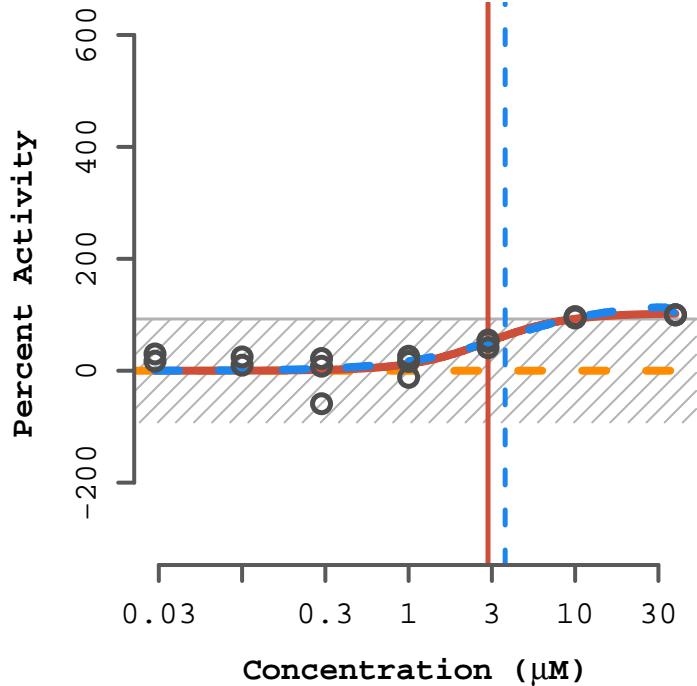
	tp	ga	gw	la	lw
val:	102	1.03	7.95	1.83	7.84
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.67	208.44	212.44
PROB:	0	0.88	0.12
RMSE:	48.77	27.06	27.06

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30279880

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.477	1.84
sd:	7.03	0.0699	0.703

GAIN-LOSS MODEL (in blue):

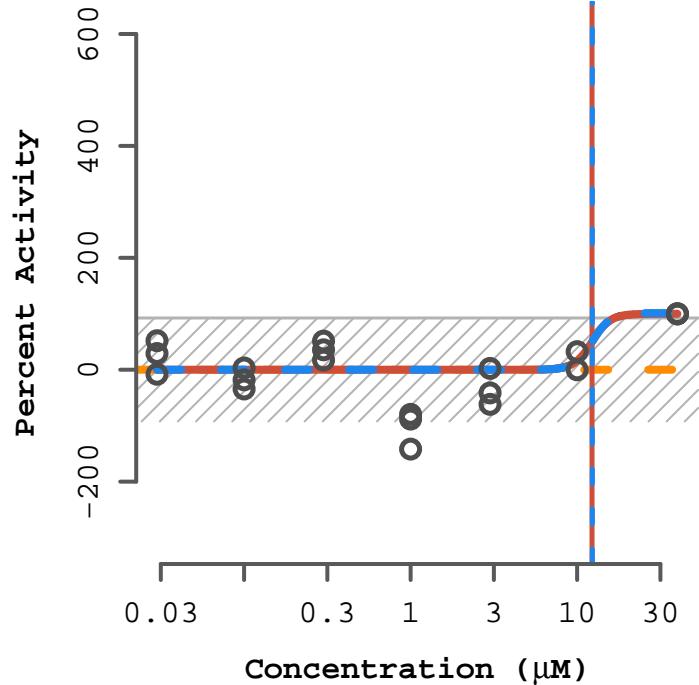
	tp	ga	gw	la	lw
val:	120	0.58	1.35	1.65	17.4
sd:	46.2	0.303	0.887	0.0263	23.8

	CNST	HILL	GNLS
AIC:	214.48	170.21	173.32
PROB:	0	0.83	0.17
RMSE:	61.51	19.12	19.38

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30280039

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.09	8
sd:	18.8	1.07	94.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	1.09	7.93	1.8	9.17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	226.04	219.44	223.44
PROB:	0.03	0.85	0.12
RMSE:	63.29	49.8	49.8

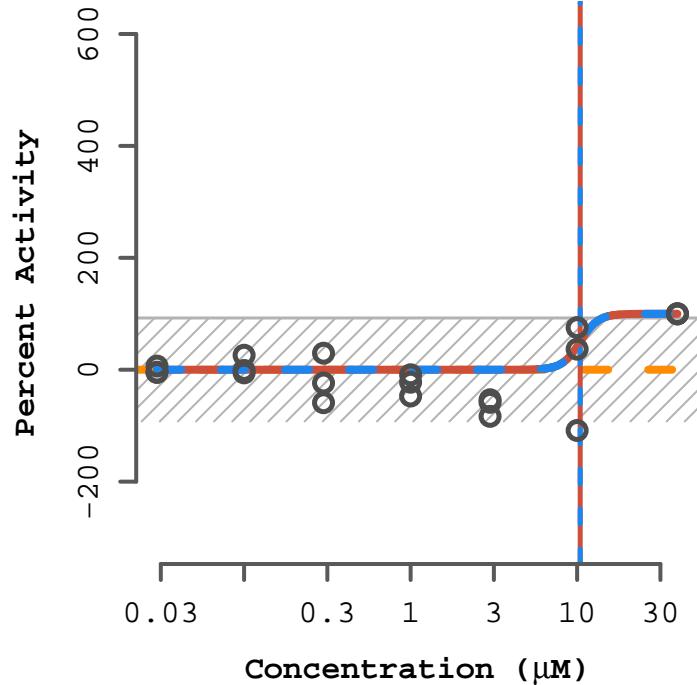
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.97

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30279976

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.02	8
sd:	15.6	0.0989	34.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.02	8	2.51	13.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	233.86	224.32	228.32
PROB:	0.01	0.87	0.12
RMSE:	57.93	46.48	46.48

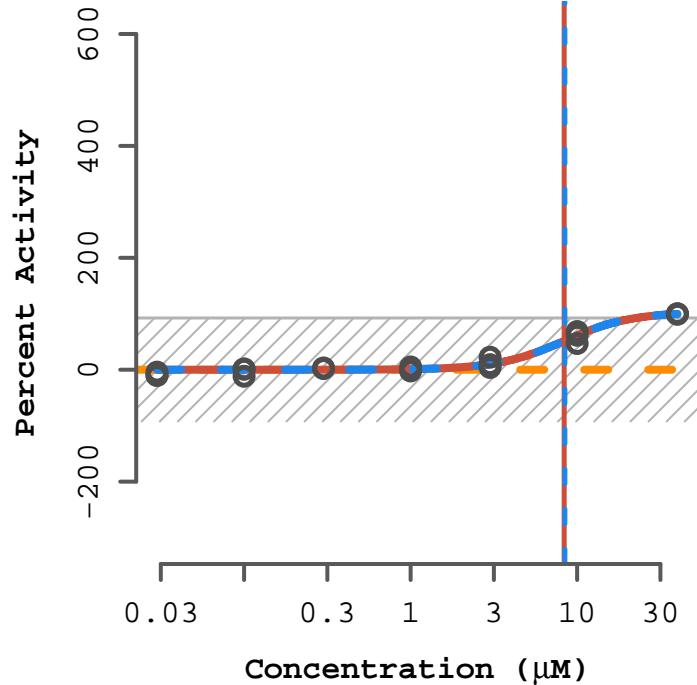
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30280136

HILL MODEL (in red):

tp	ga	gw
103	0.922	2.17
4.09	0.0394	0.439

GAIN-LOSS MODEL (in blue):

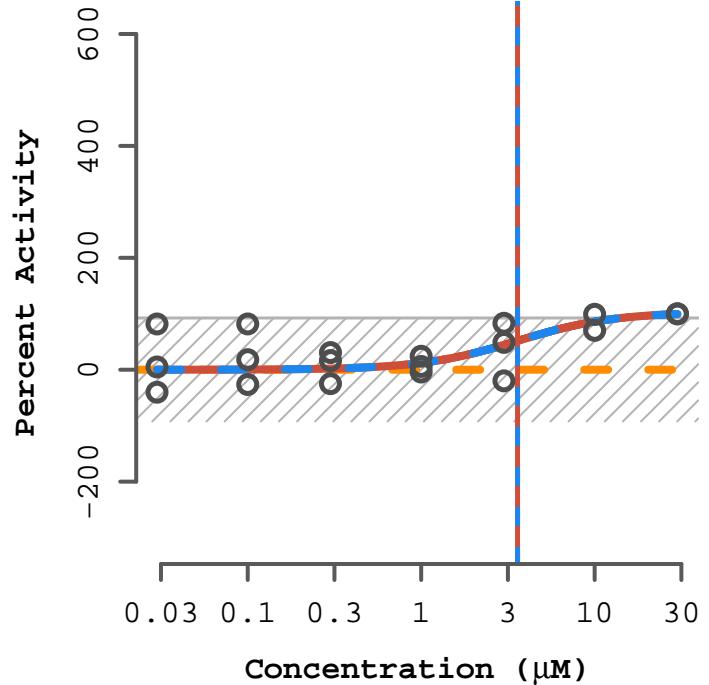
tp	ga	gw	la	lw
104	0.926	2.16	2.7	1.89
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
199.86	134.33	138.33
0	0.88	0.12
46.74	6.67	6.67

MAX\_MEAN: 99.7 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30279833

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.556	1.57
sd:	26.7	0.31	1.29

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	0.556	1.57	2.09	12
sd:	26.7	0.31	1.29	1460	28500

CNST

AIC: 211.76

PROB: 0

RMSE: 57.58

HILL

196.9

0.88

35.73

GNLS

200.9

0.12

35.73

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

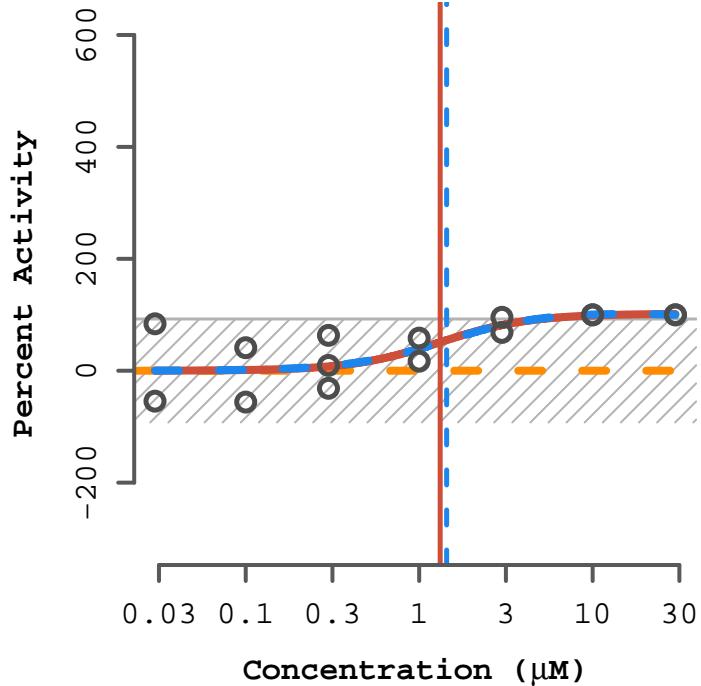
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: tert-Butylphenyl diphenyl phosphate  
CHID: 24701 CASRN: 56803-37-3  
SPID(S): EPAPLT0169B03  
M4ID: 30279846

HILL MODEL (in red):

tp	ga	gw
val: 102	0.121	1.69
sd: 16.1	0.219	1.3

GAIN-LOSS MODEL (in blue):

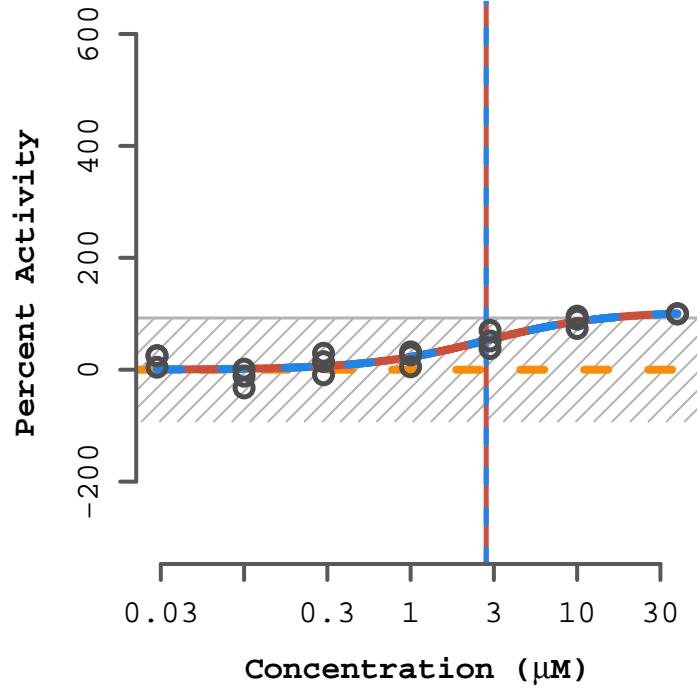
tp	ga	gw	la	lw
val: 108	0.158	1.56	2.73	0.901
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 175.55	159.43	163.42
PROB: 0	0.88	0.12
RMSE: 71.84	37.14	37.12

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,3-Diphenylguanidine  
CHID: 25178 CASRN: 102-06-7  
SPID(S): TP0001412D12  
M4ID: 30279997

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.454	1.22
sd:	9.48	0.128	0.361

GAIN-LOSS MODEL (in blue):

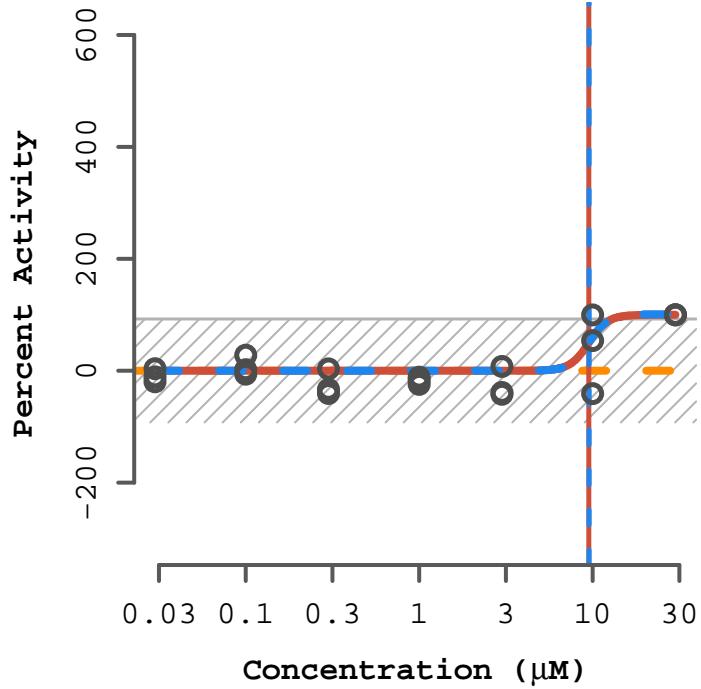
	tp	ga	gw	la	lw
val:	104	0.454	1.22	2.52	11.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	232.69	182.24	186.24
PROB:	0	0.88	0.12
RMSE:	56.57	14.86	14.86

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Ethylhexyl diphenyl phosphate  
CHID: 25300 CASRN: 1241-94-7  
SPID(S): EPAPLT0169D05  
M4ID: 30279851

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.978	8
sd:	11	0.0868	26.8

GAIN-LOSS MODEL (in blue):

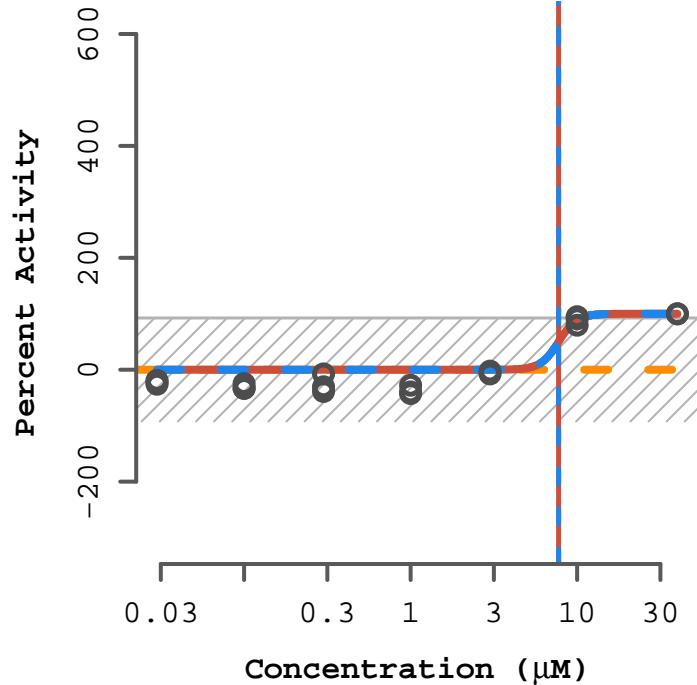
	tp	ga	gw	la	lw
val:	101	0.979	8	1.7	8.77
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.98	208.27	212.27
PROB:	0	0.88	0.12
RMSE:	50.23	31.04	31.04

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 37      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Octhilinone  
CHID: 25805 CASRN: 26530-20-1  
SPID(S): TP0001411D10  
M4ID: 30279899

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.889	8
sd:	13.5	0.324	22.8

GAIN-LOSS MODEL (in blue):

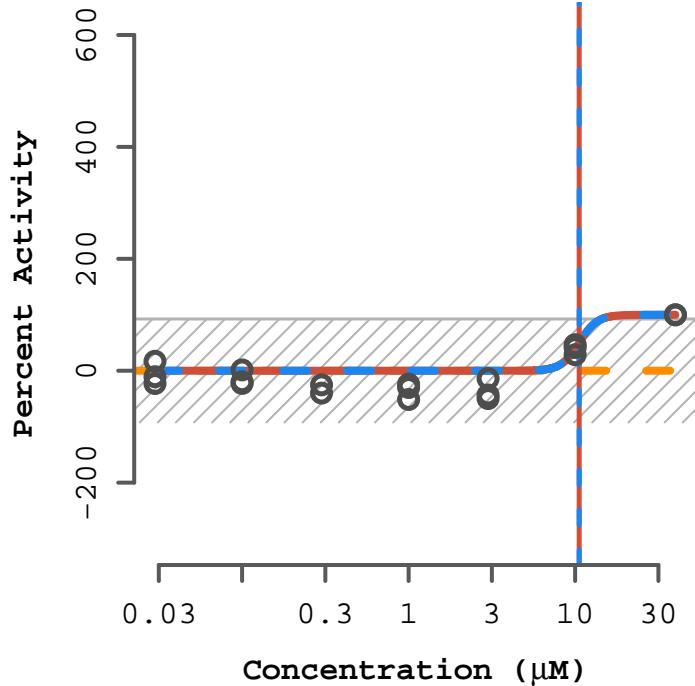
	tp	ga	gw	la	lw
val:	100	0.889	8	1.98	8.87
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	208.45	185.37	189.37
PROB:	0	0.88	0.12
RMSE:	53.62	24.18	24.18

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Tert-Butyl-5-methylphenol  
CHID: 26529 CASRN: 88-60-8  
SPID(S): TP0001412C10  
M4ID: 30279983

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.02	8
sd:	14	0.104	32.7

GAIN-LOSS MODEL (in blue):

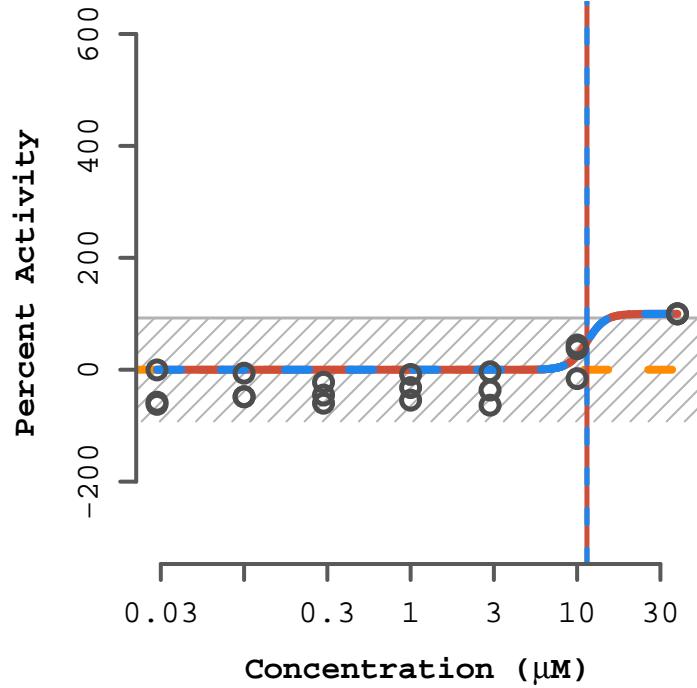
	tp	ga	gw	la	lw
val:	100	1.02	8	2.82	8.35
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	200.76	187.29	191.29
PROB:	0	0.88	0.12
RMSE:	44.37	26.01	26.01

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1-Dodecanol  
CHID: 26918 CASRN: 112-53-8  
SPID(S): TP0001412A03  
M4ID: 30279952

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	1.06	8
sd:	17	0.474	63.7

GAIN-LOSS MODEL (in blue):

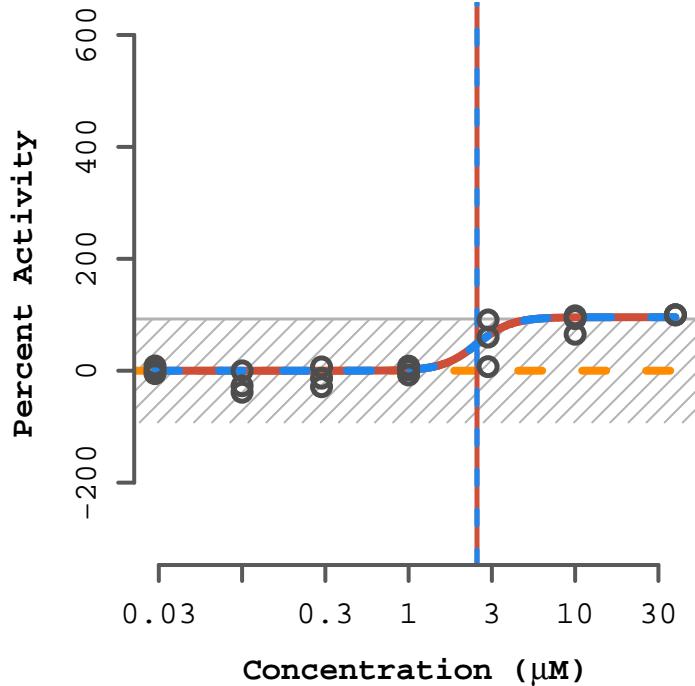
	tp	ga	gw	la	lw
val:	100	1.06	8	2.31	7.68
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	231.51	222.37	226.37
PROB:	0.01	0.87	0.12
RMSE:	53.88	37.53	37.53

MAX\_MEAN: 99.9 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4-Di-tert-pentylphenol  
CHID: 26974 CASRN: 120-95-6  
SPID(S): TP0001413A08  
M4ID: 30280053

HILL MODEL (in red):

	tp	ga	gw
val:	95.7	0.411	4.18
sd:	5.79	0.0781	4.13

GAIN-LOSS MODEL (in blue):

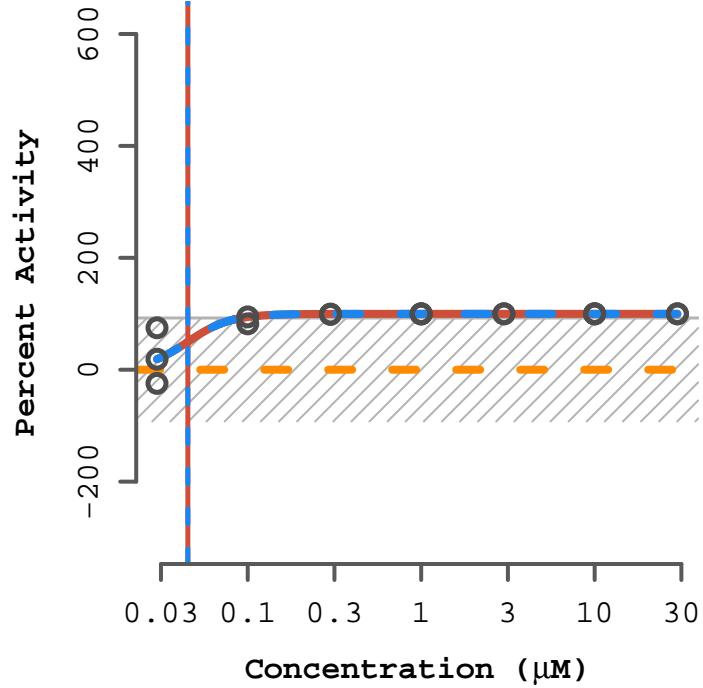
	tp	ga	gw	la	lw
val:	95.7	0.411	4.18	2.47	16.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	232.22	190.62	194.62
PROB:	0	0.88	0.12
RMSE:	56.89	19.88	19.88

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): EPAPLT0167G09  
M4ID: 30279838

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	-1.35	3.56
sd:	0.184	0.0056	0.0791

GAIN-LOSS MODEL (in blue):

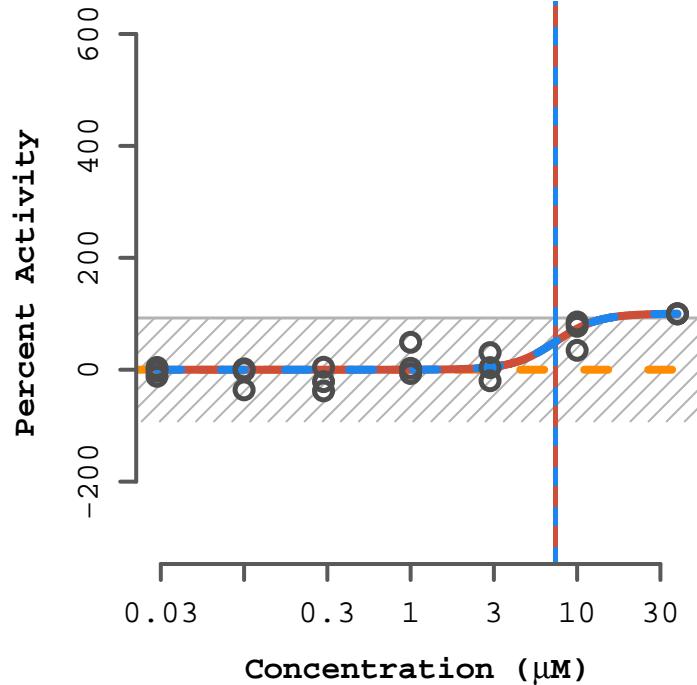
	tp	ga	gw	la	lw
val:	99.9	-1.35	3.56	3.43	17.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1338.71	124.18	128.18
PROB:	0	0.88	0.12
RMSE:	91.36	17.44	17.44

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3-Iodo-2-propynyl-N-butylcarbamate  
CHID: 28038 CASRN: 55406-53-6  
SPID(S): TP0001413G11  
M4ID: 30280128

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.87	3.38
sd:	7.87	0.108	2.52

GAIN-LOSS MODEL (in blue):

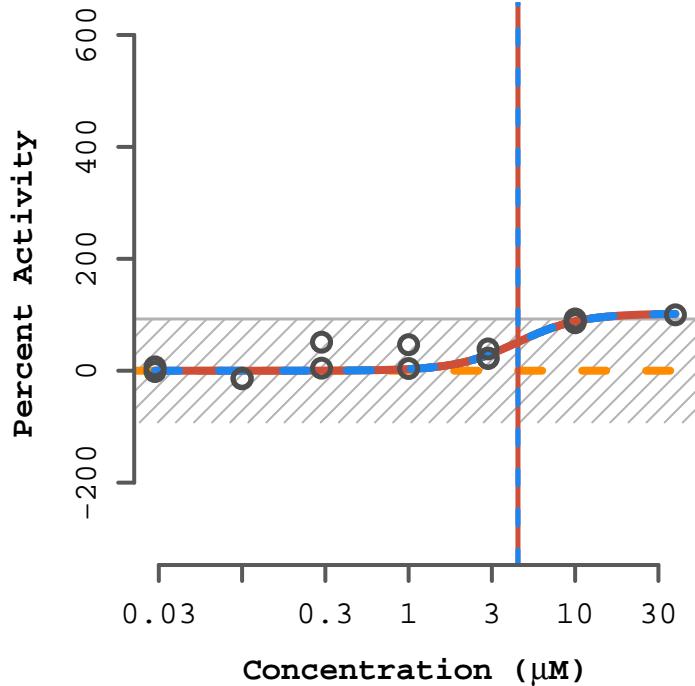
	tp	ga	gw	la	lw
val:	100	0.87	3.38	2.33	12.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.17	192.96	196.96
PROB:	0	0.88	0.12
RMSE:	49.61	20.39	20.39

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Nonylphenol, branched  
CHID: 29055 CASRN: 84852-15-3  
SPID(S): TP0001413H06  
M4ID: 30280135

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.657	2.33
sd:	9.57	0.0735	0.692

GAIN-LOSS MODEL (in blue):

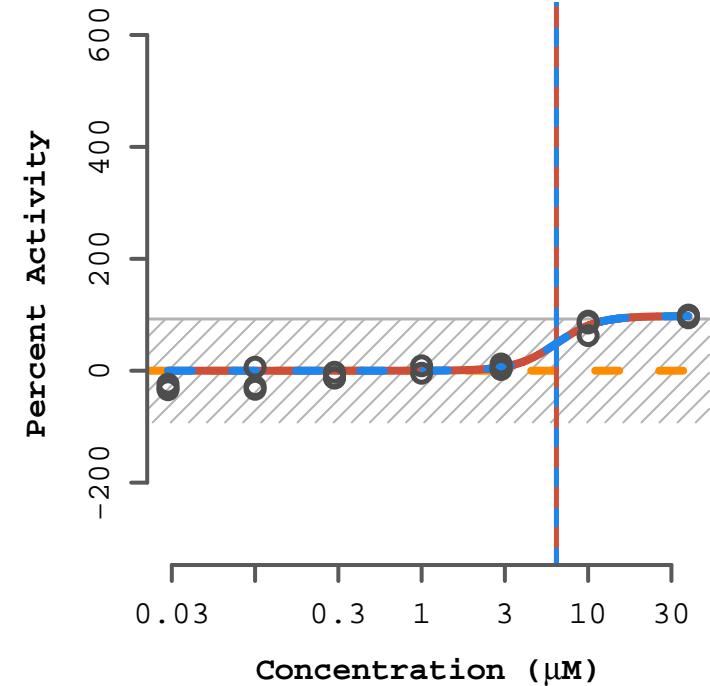
	tp	ga	gw	la	lw
val:	102	0.657	2.33	2.66	10.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	164.15	132.57	136.57
PROB:	0	0.88	0.12
RMSE:	52.62	18.56	18.56

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol  
CHID: 29241 CASRN: 2772-45-4  
SPID(S): TP0001411B05  
M4ID: 30279870

HILL MODEL (in red):

tp	ga	gw
val: 97.8	0.81	3.53
sd: 6.85	0.079	1.16

GAIN-LOSS MODEL (in blue):

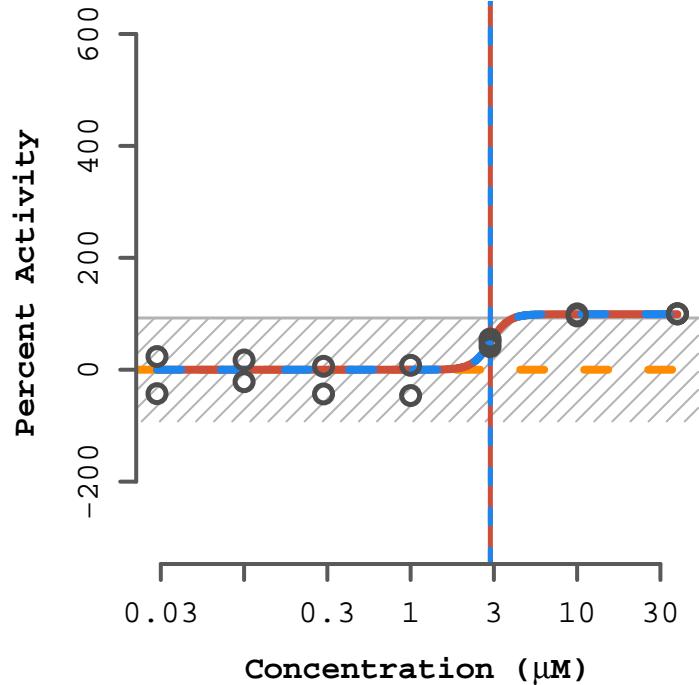
tp	ga	gw	la	lw
val: 97.8	0.81	3.53	2.48	11.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 216.49	177.18	181.18
PROB: 0	0.88	0.12
RMSE: 51.43	16.59	16.59

MAX\_MEAN: 97.6 MAX\_MED: 98.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30279902

HILL MODEL (in red):

tp	ga	gw
val: 99.2	0.479	8
sd: 6.1	0.0218	44.5

GAIN-LOSS MODEL (in blue):

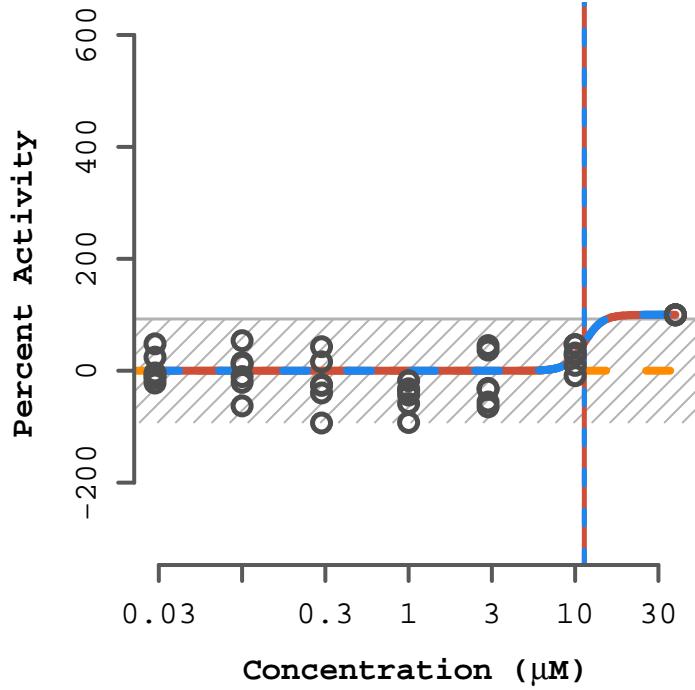
tp	ga	gw	la	lw
val: 99.2	0.479	8	3.6	5.69
sd: 6.1	0.0218	44.5	148000	423000

CNST	HILL	GNLS
AIC: 182.02	150.31	154.31
PROB: 0	0.88	0.12
RMSE: 63.09	21.42	21.42

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30280133

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.06	8
sd:	12.2	0.451	65.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.06	8	1.81	12.1
sd:	83	0.453	64.4	2.86	191

CNST

AIC: 445.52

PROB: 0

RMSE: 51.94

HILL

422.46

0.88

37.18

GNLS

426.46

0.12

37.18

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

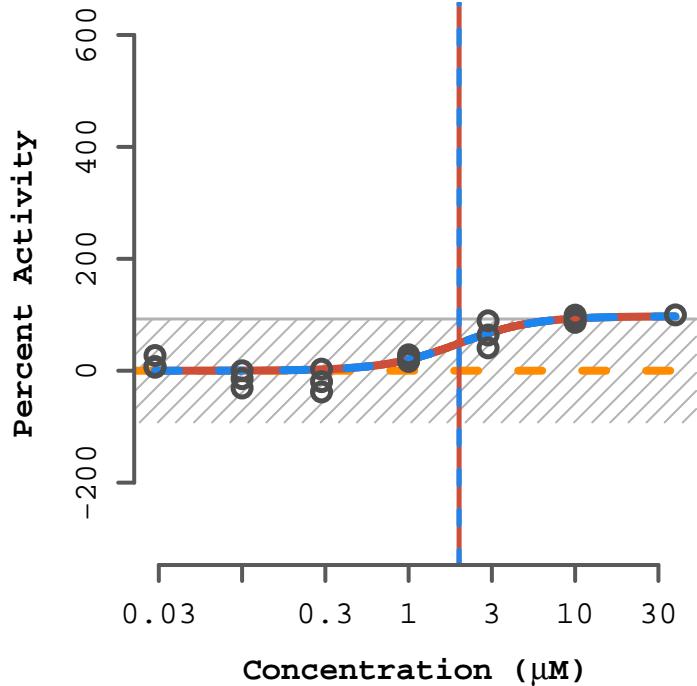
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dipentyl phthalate  
CHID: 31131 CASRN: 131-18-0  
SPID(S): TP0001411B10  
M4ID: 30279875

HILL MODEL (in red):

tp	ga	gw
97.4	0.303	1.94
8.45	0.113	0.579

GAIN-LOSS MODEL (in blue):

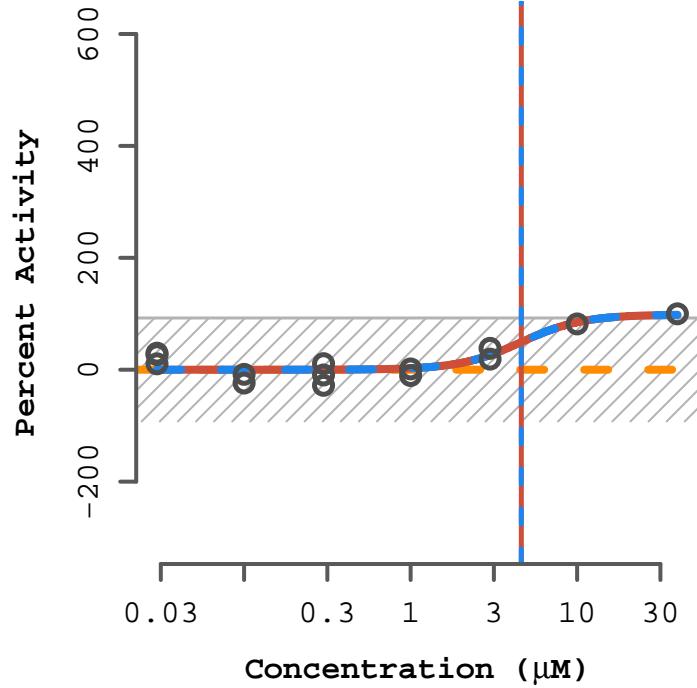
tp	ga	gw	la	lw
97.4	0.303	1.94	2.1	13.8
8.45	0.113	0.579	179	4940

CNST	HILL	GNLS
208.38	169.35	173.35
0	0.88	0.12
53.81	16.99	16.99

MAX\_MEAN: 99.8 MAX\_MED: 99.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30279918

HILL MODEL (in red):

	tp	ga	gw
val:	98.7	0.665	2.35
sd:	14.2	0.15	1.1

GAIN-LOSS MODEL (in blue):

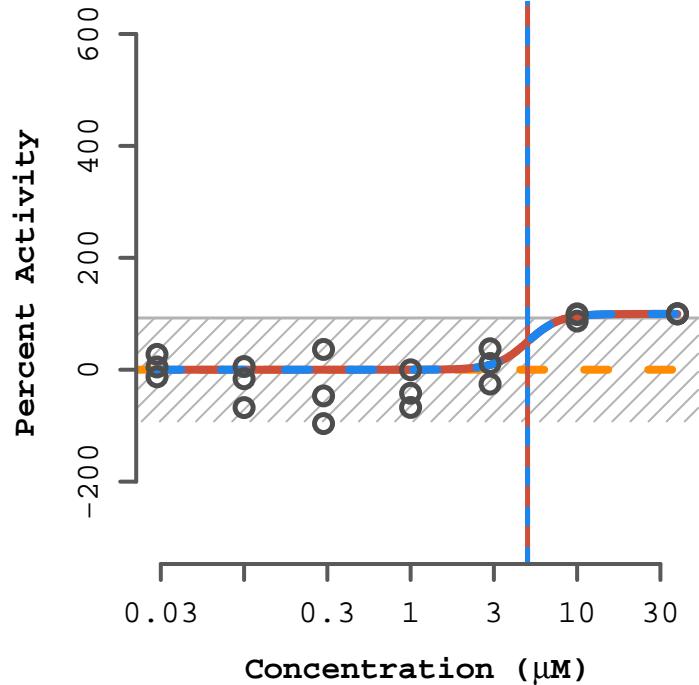
	tp	ga	gw	la	lw
val:	98.7	0.665	2.35	2.58	12.6
sd:	14.2	0.15	1.1	267000	3570000

	CNST	HILL	GNLS
AIC:	143.1	127.12	131.12
PROB:	0	0.88	0.12
RMSE:	39.62	16.3	16.3

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30280158

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	0.702	4.54
sd:	13.5	0.241	4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.8	0.702	4.54	2.05	12.6
sd:	13.5	0.241	4	155	4370

	CNST	HILL	GNLS
AIC:	238.35	216.24	220.24
PROB:	0	0.88	0.12
RMSE:	63.38	35.85	35.85

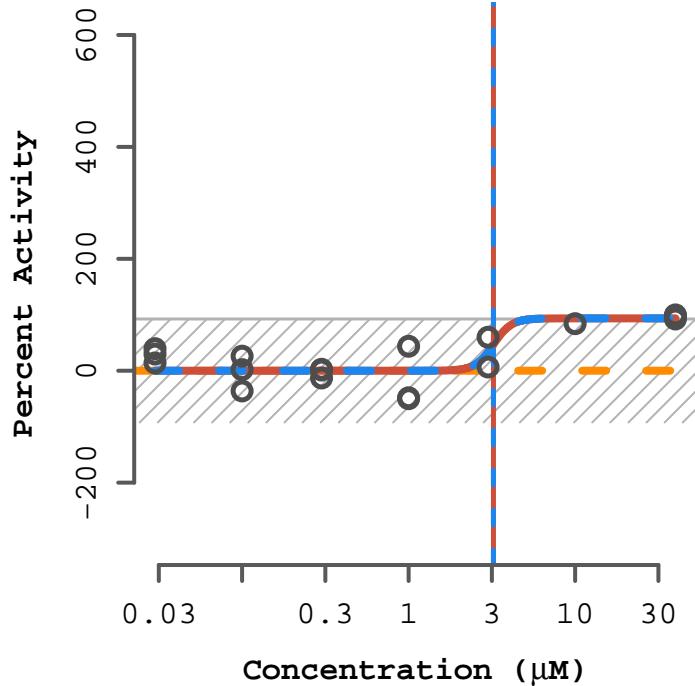
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30279967

HILL MODEL (in red):

	tp	ga	gw
val:	93.6	0.509	8
sd:	10.6	0.321	77.1

GAIN-LOSS MODEL (in blue):

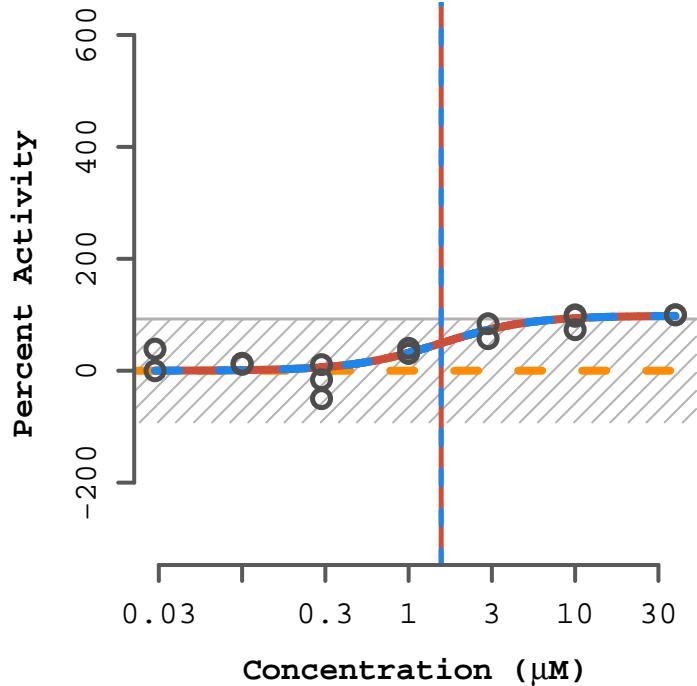
	tp	ga	gw	la	lw
val:	93.6	0.509	8	3.39	16
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	197.29	179.4	183.4
PROB:	0	0.88	0.12
RMSE:	52.86	26.98	26.98

MAX\_MEAN: 96.6 MAX\_MED: 97.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30280237

HILL MODEL (in red):

	tp	ga	gw
val:	98.5	0.196	1.63
sd:	8.53	0.129	0.696

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.5	0.196	1.63	2.78	16.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	181.69	146.23	150.23
PROB:	0	0.88	0.12
RMSE:	62.47	19.85	19.85

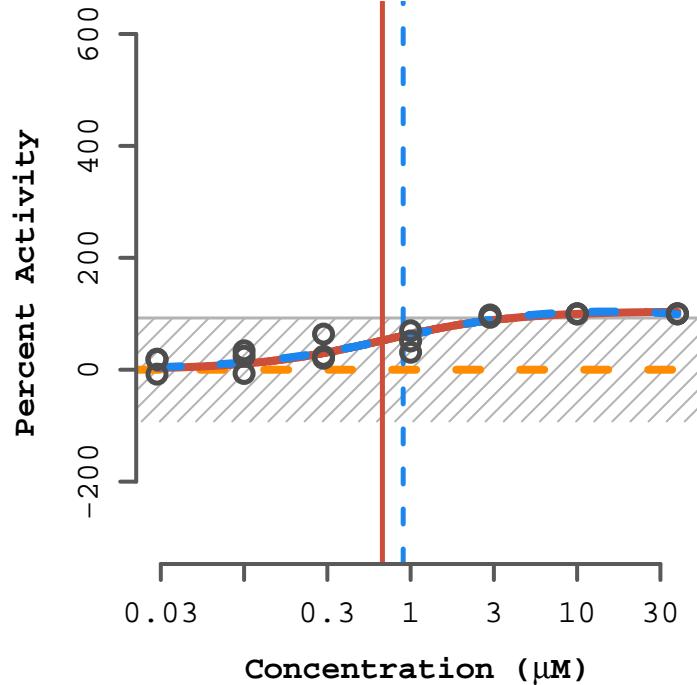
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30279974

HILL MODEL (in red):

	tp	ga	gw
val:	105	-0.169	1.13
sd:	5.68	0.112	0.363

GAIN-LOSS MODEL (in blue):

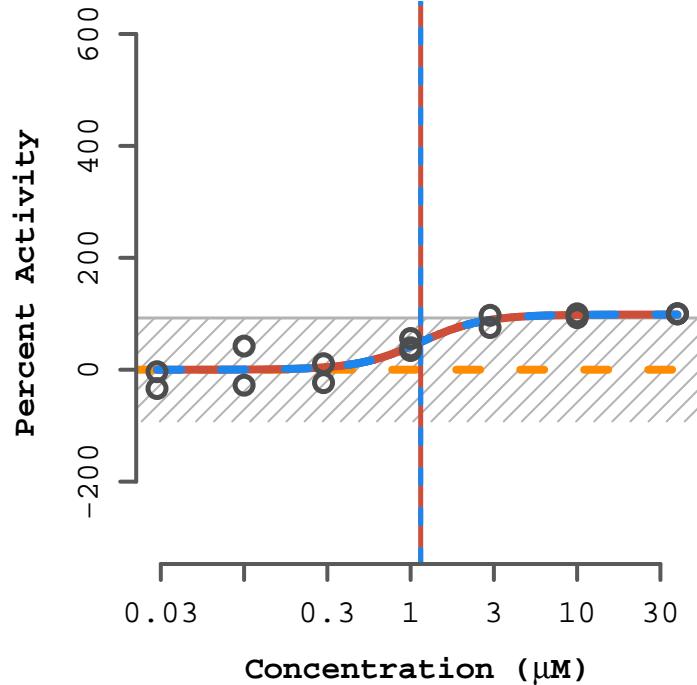
	tp	ga	gw	la	lw
val:	120	-0.0446	0.952	2.57	0.788
sd:	29.2	0.226	0.349	1.17	1.23

	CNST	HILL	GNLS
AIC:	243.39	179.91	182.44
PROB:	0	0.78	0.22
RMSE:	70.33	14.45	13.93

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30280106

HILL MODEL (in red):

	tp	ga	gw
val:	98.6	0.0604	2.32
sd:	4.84	0.0684	1.07

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.6	0.0604	2.32	3.12	16.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	197.45	151.41	155.41
PROB:	0	0.88	0.12
RMSE:	70.18	17.18	17.18

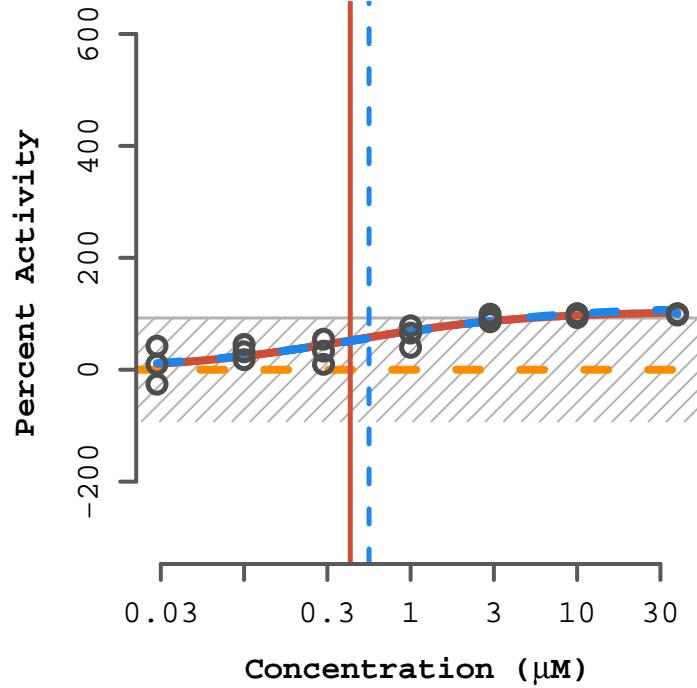
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30280224

HILL MODEL (in red):

	tp	ga	gw
val:	104	-0.362	0.818
sd:	6.68	0.147	0.193

GAIN-LOSS MODEL (in blue):

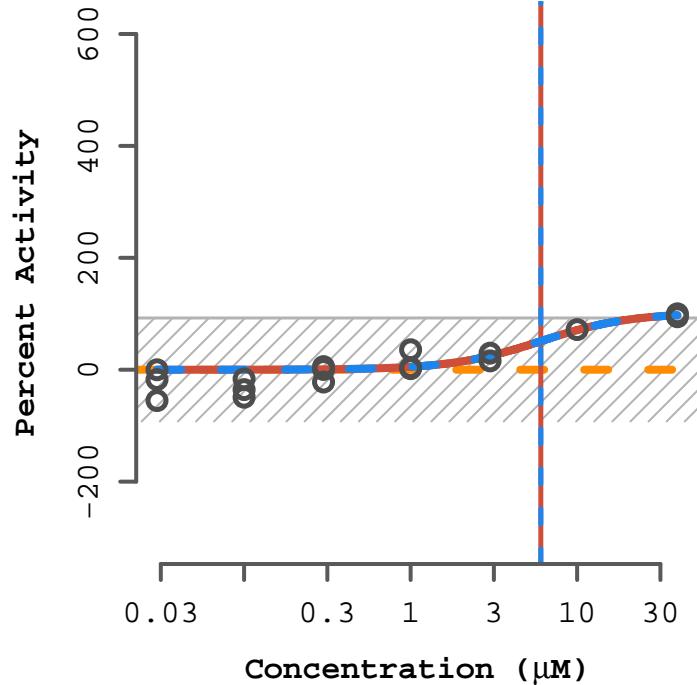
	tp	ga	gw	la	lw
val:	113	-0.25	0.725	1.66	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	244.28	183.12	186.51
PROB:	0	0.84	0.16
RMSE:	71.15	16.21	16

MAX\_MEAN: 99.2 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30280070

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.782	1.63
sd:	15.3	0.173	0.709

GAIN-LOSS MODEL (in blue):

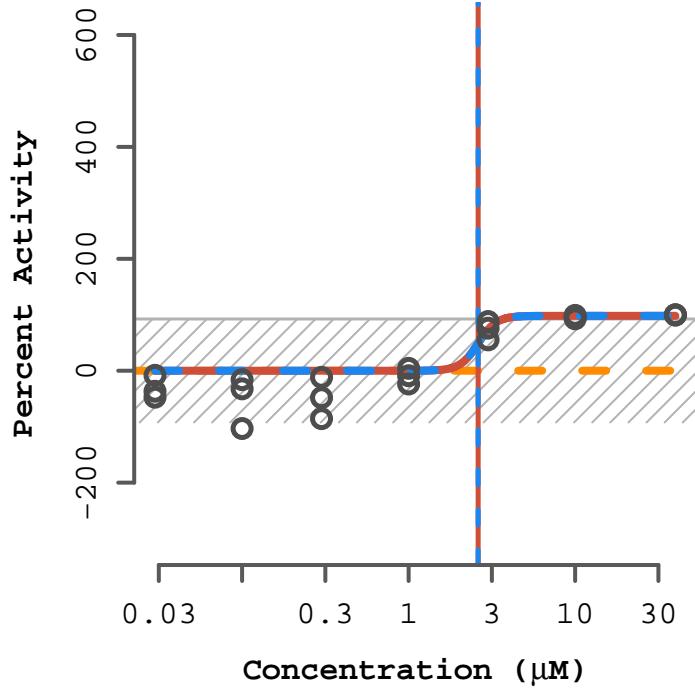
	tp	ga	gw	la	lw
val:	102	0.782	1.63	2.63	14.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	179.46	161.08	165.08
PROB:	0	0.88	0.12
RMSE:	44.94	22.88	22.88

MAX\_MEAN: 97.4 MAX\_MED: 97.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Didecyldimethylammonium chloride  
CHID: 32537 CASRN: 7173-51-5  
SPID(S): TP0001411H09  
M4ID: 30279946

HILL MODEL (in red):

	tp	ga	gw
val:	98.1	0.418	8
sd:	8.14	0.139	18

GAIN-LOSS MODEL (in blue):

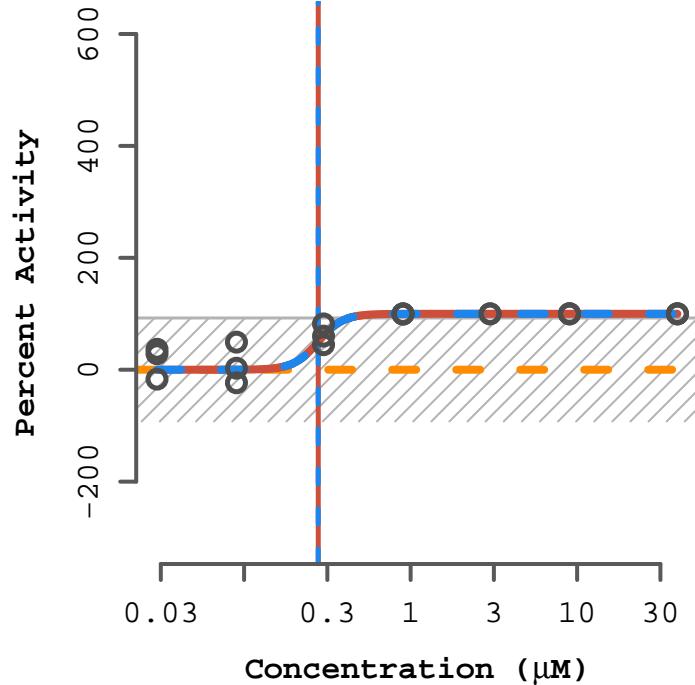
	tp	ga	gw	la	lw
val:	98.1	0.418	8	3.23	12.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	242.72	212.82	216.82
PROB:	0	0.88	0.12
RMSE:	69.14	35.59	35.59

MAX\_MEAN: 99.8      MAX\_MED: 99.8      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 37      ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30279953

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.555	5.9
sd:	3.22	0.248	46.2

GAIN-LOSS MODEL (in blue):

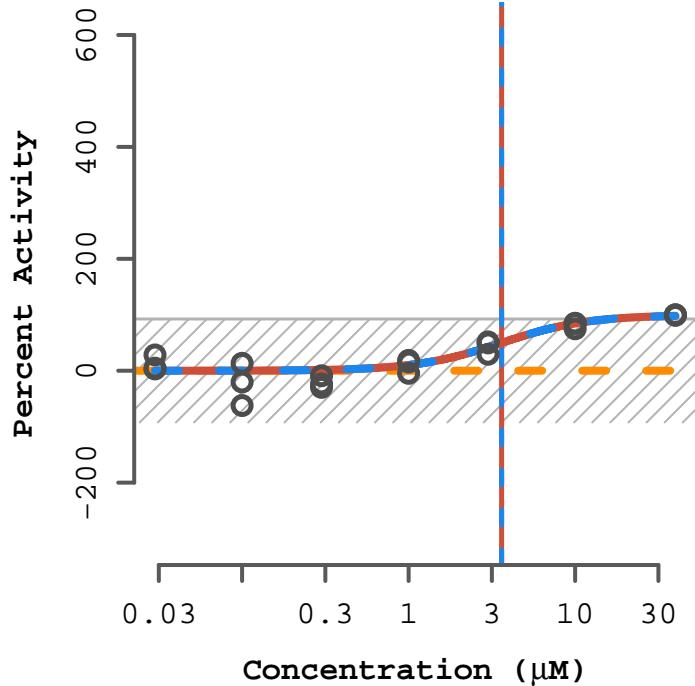
	tp	ga	gw	la	lw
val:	100	-0.555	5.89	3.59	5.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	516.5	175.23	179.23
PROB:	0	0.88	0.12
RMSE:	79.88	17.5	17.5

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30280148

HILL MODEL (in red):

	tp	ga	gw
val:	99.7	0.558	1.69
sd:	8.23	0.103	0.459

GAIN-LOSS MODEL (in blue):

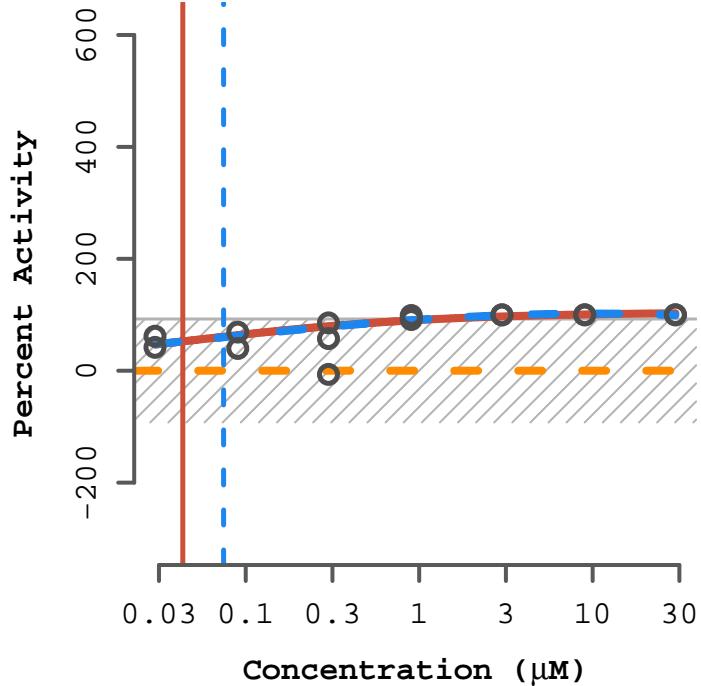
	tp	ga	gw	la	lw
val:	99.7	0.558	1.69	2.56	12.8
sd:	8.23	0.103	0.459	64200	860000

	CNST	HILL	GNLS
AIC:	231.37	187.46	191.46
PROB:	0	0.88	0.12
RMSE:	54.86	19.18	19.18

MAX\_MEAN: 99.7 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: ..-Cyhalothrin  
CHID: 32559 CASRN: 91465-08-6  
SPID(S): EPAPLT0167H06  
M4ID: 30279842

HILL MODEL (in red):

	tp	ga	gw
val:	105	-1.36	0.593
sd:	6.79	0.209	0.208

GAIN-LOSS MODEL (in blue):

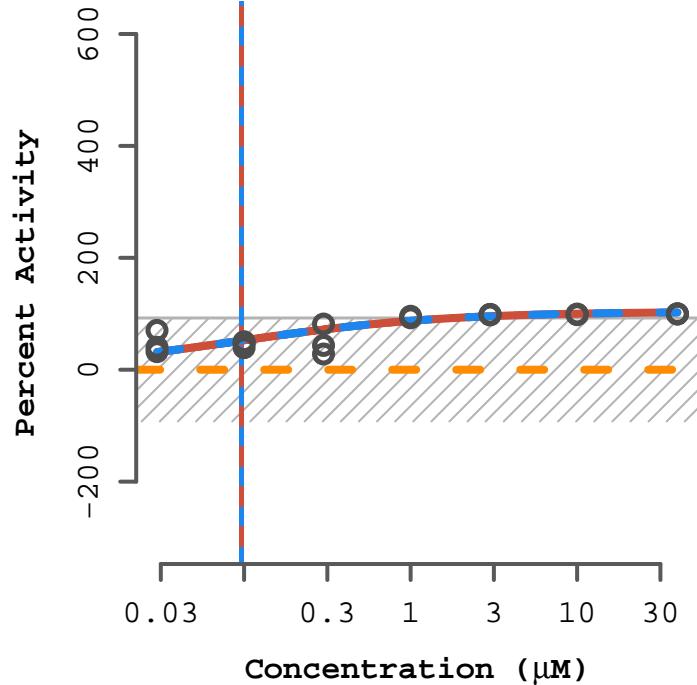
	tp	ga	gw	la	lw
val:	120	-1.13	0.47	2.8	0.647
sd:	42	0.676	0.246	1.96	1.29

	CNST	HILL	GNLS
AIC:	179.85	134.35	137.55
PROB:	0	0.83	0.17
RMSE:	81.93	24.33	23.9

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30280091

HILL MODEL (in red):

	tp	ga	gw
val:	104	-1.02	0.713
sd:	4.05	0.113	0.151

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	-1.02	0.713	3.48	7.56
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 239.85

PROB: 0

RMSE: 80.48

HILL

166.7

0.88

15.43

GNLS

170.7

0.12

15.43

MAX\_MEAN: 99.8

MAX\_MED: 99.9

BMAD: 30.8

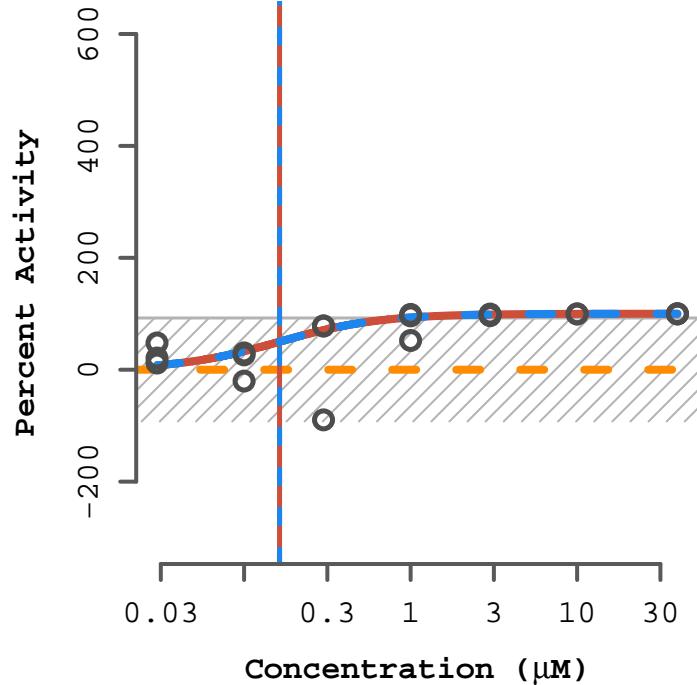
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30280188

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.787	1.45
sd:	4	0.0836	0.604

GAIN-LOSS MODEL (in blue):

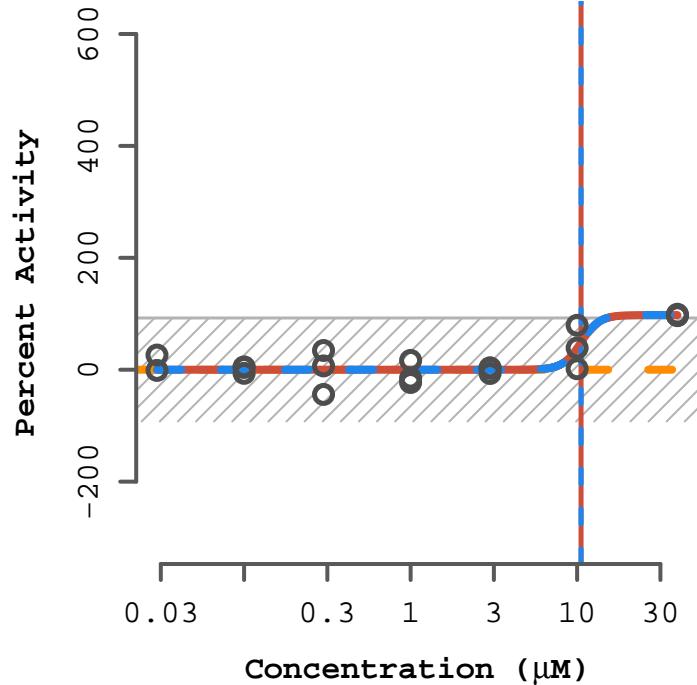
	tp	ga	gw	la	lw
val:	100	-0.787	1.45	3.45	6.43
sd:	4	0.0836	0.604	151000	591000

	CNST	HILL	GNLS
AIC:	237.54	191.23	195.23
PROB:	0	0.88	0.12
RMSE:	79.28	40.13	40.13

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30279878

HILL MODEL (in red):

	tp	ga	gw
val:	97.7	1.02	7.96
sd:	7.67	0.286	96.6

GAIN-LOSS MODEL (in blue):

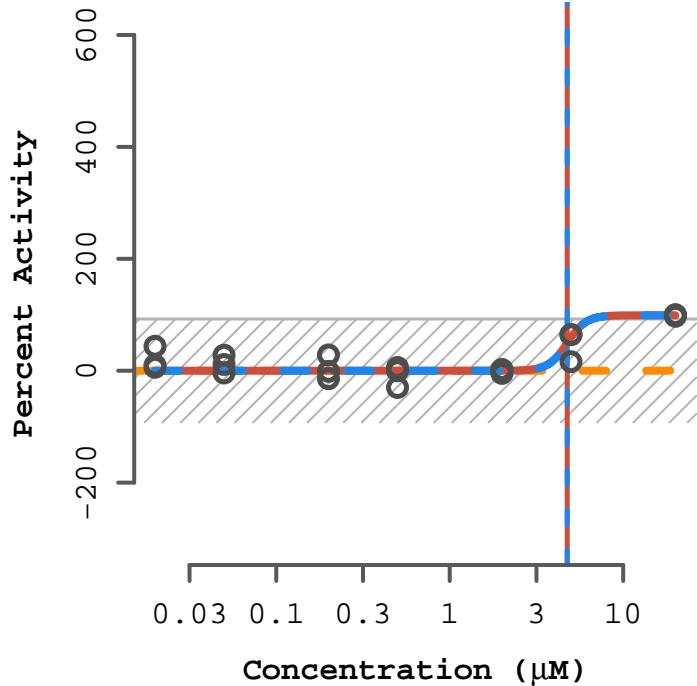
	tp	ga	gw	la	lw
val:	97.8	1.02	7.94	2.7	3.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	209.58	184.01	188.01
PROB:	0	0.88	0.12
RMSE:	45.57	20.08	20.08

MAX\_MEAN: 97.7 MAX\_MED: 97.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30280018

HILL MODEL (in red):

	tp	ga	gw
val:	99.1	0.677	8
sd:	6.2	0.0935	33.9

GAIN-LOSS MODEL (in blue):

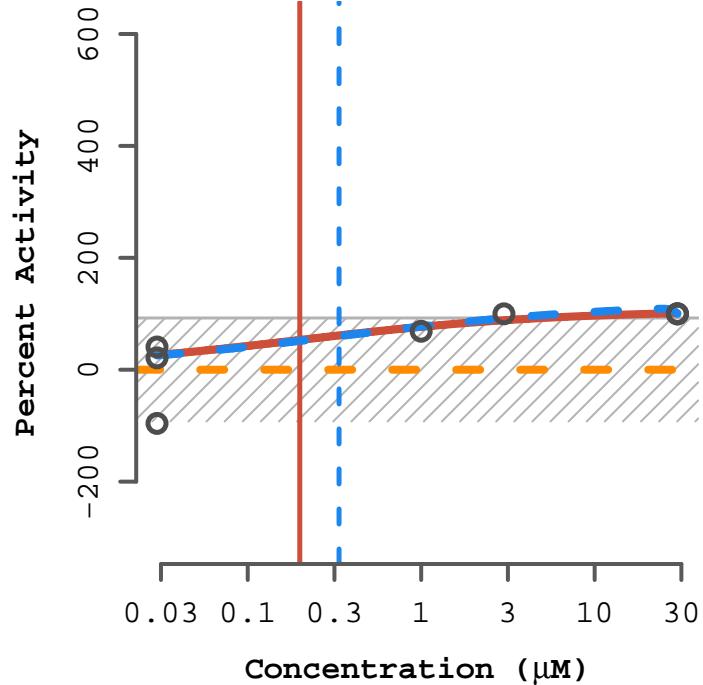
	tp	ga	gw	la	lw
val:	99.1	0.677	8	3.2	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	219.76	186.24	190.24
PROB:	0	0.88	0.12
RMSE:	45.25	18.07	18.07

MAX\_MEAN: 99.1 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Denatonium saccharide  
CHID: 34361 CASRN: 90823-38-4  
SPID(S): EPAPLT0154H02  
M4ID: 30279796

HILL MODEL (in red):

tp	ga	gw
val: 106	-0.7	0.588
sd: 11.3	0.363	0.228

GAIN-LOSS MODEL (in blue):

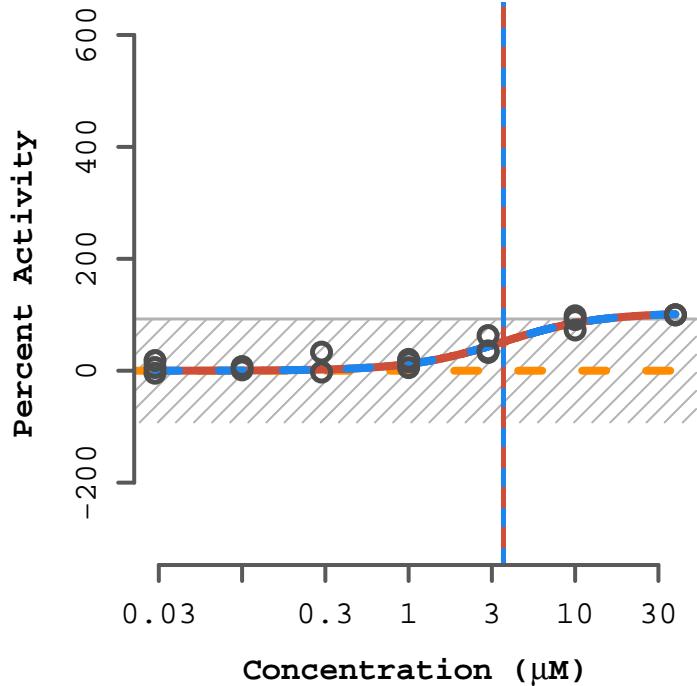
tp	ga	gw	la	lw
val: 120	-0.473	0.541	1.53	17.4
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 97.18	83.24	86.74
PROB: 0	0.85	0.15
RMSE: 83.7	43.82	43.49

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30280035

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.57	1.54
sd:	6	0.0859	0.39

GAIN-LOSS MODEL (in blue):

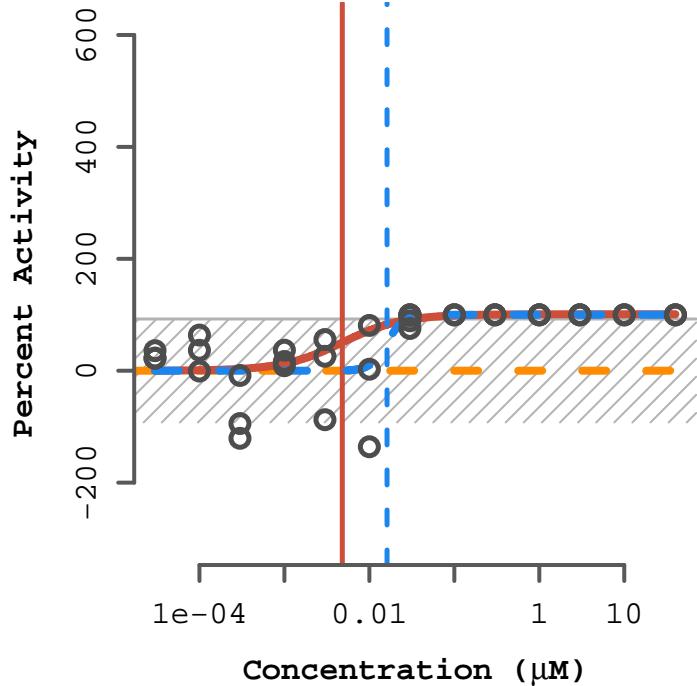
	tp	ga	gw	la	lw
val:	104	0.57	1.54	2.47	11.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	210.63	153.86	157.86
PROB:	0	0.88	0.12
RMSE:	57.07	11.45	11.45

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Emamectin benzoate  
 CHID: 34566 CASRN: 155569-91-8  
 SPID(S): TP0001413H03  
 M4ID: 30280132

HILL MODEL (in red):

tp	ga	gw
val: 101	-2.32	1.23
sd: 3.62	0.153	0.33

GAIN-LOSS MODEL (in blue):

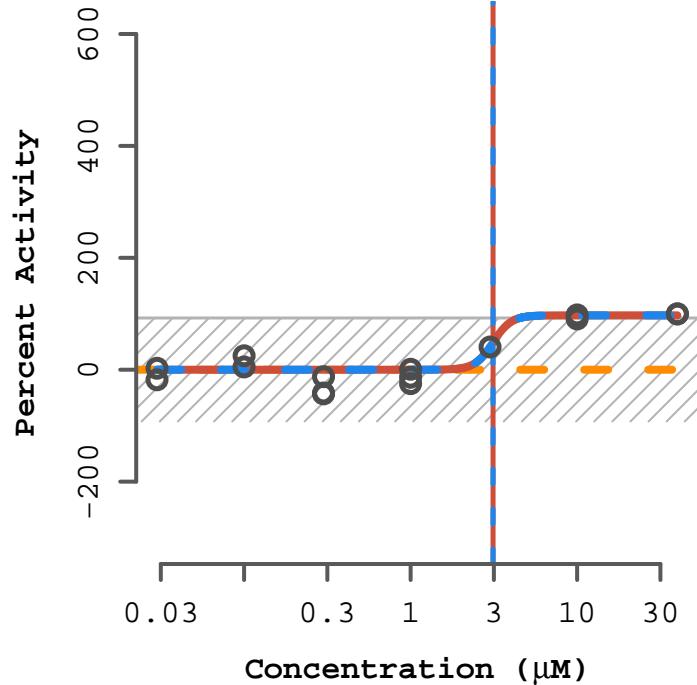
tp	ga	gw	la	lw
val: 100	-1.79	4.57	3.18	2.47
sd: 7.47	0.15	2.83	13300	21400

CNST	HILL	GNLS
AIC: 925.28	418.07	424.31
PROB: 0	0.96	0.04
RMSE: 84.92	48.17	41.19

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30279903

HILL MODEL (in red):

tp	ga	gw
val: 97.2	0.495	8
sd: 6.47	0.0653	25.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 97.2	0.495	8	2.56	10.4
sd: 6.47	0.0654	25.7	7370	80300

CNST

AIC: 165.14

PROB: 0

RMSE: 54.74

HILL

138.5

0.88

19.26

GNLS

142.5

0.12

19.26

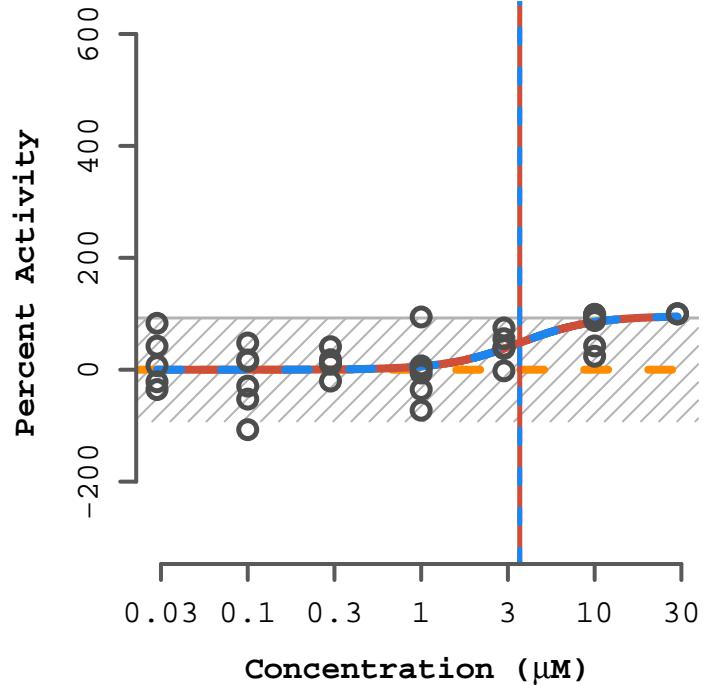
MAX\_MEAN: 99.8

MAX\_MED: 99.8

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30279828

HILL MODEL (in red):

	tp	ga	gw
val:	96.1	0.568	2.07
sd:	27.2	0.295	2.21

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.1	0.568	2.07	3.27	12.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	401.76	373.52	377.52
PROB:	0	0.88	0.12
RMSE:	59.28	39.48	39.48

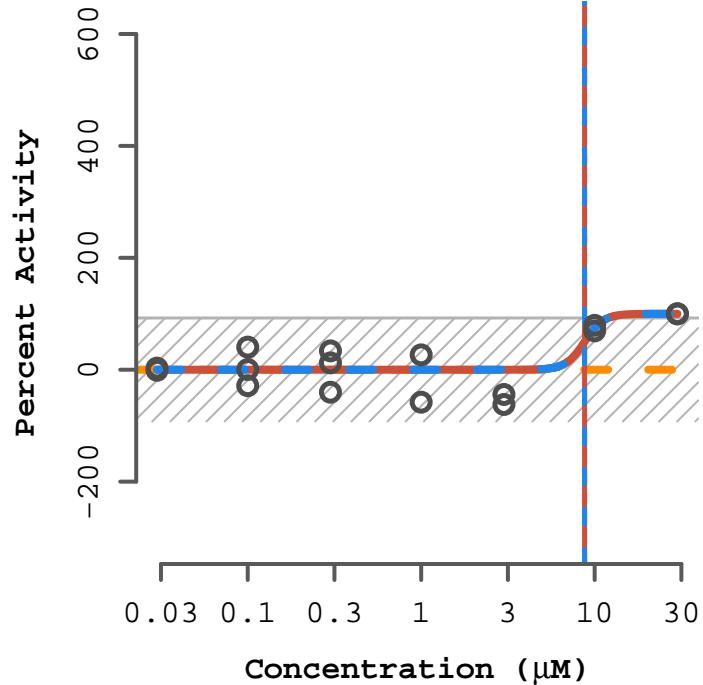
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30279813

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.942	8
sd:	16.1	0.149	19.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.942	8	2.55	13.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	176.66	164.13	168.13
PROB:	0	0.88	0.12
RMSE:	53.83	30.9	30.9

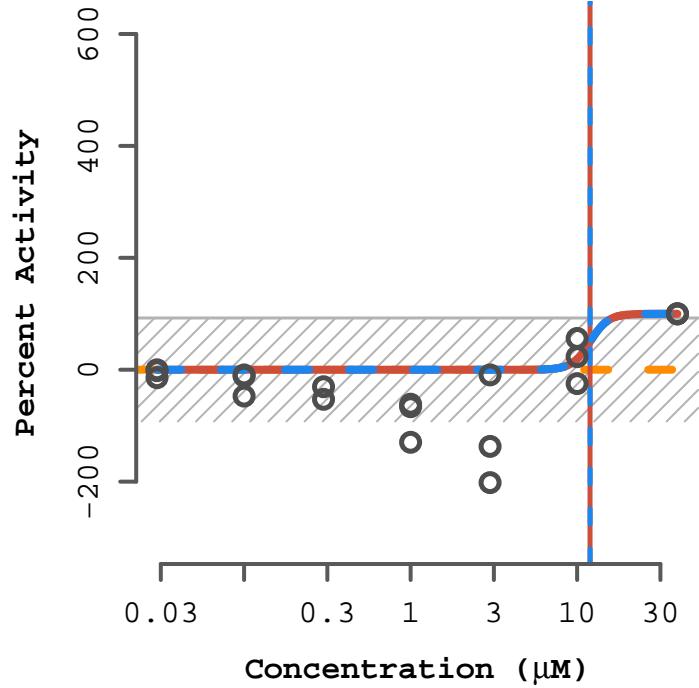
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30280036

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.08	8
sd:	22.3	0.881	90.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.08	7.94	2.59	3.71
sd:	135	0.875	87.8	1460	5470

	CNST	HILL	GNLS
AIC:	233.59	229.51	233.51
PROB:	0.1	0.79	0.11
RMSE:	79.09	68.6	68.6

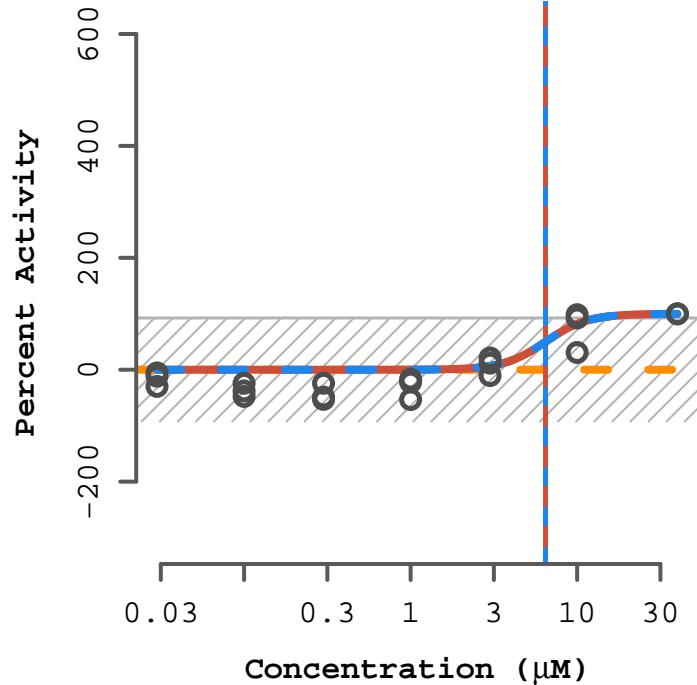
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.9

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetriconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30280160

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.81	3.44
sd:	16.9	0.171	2.08

GAIN-LOSS MODEL (in blue):

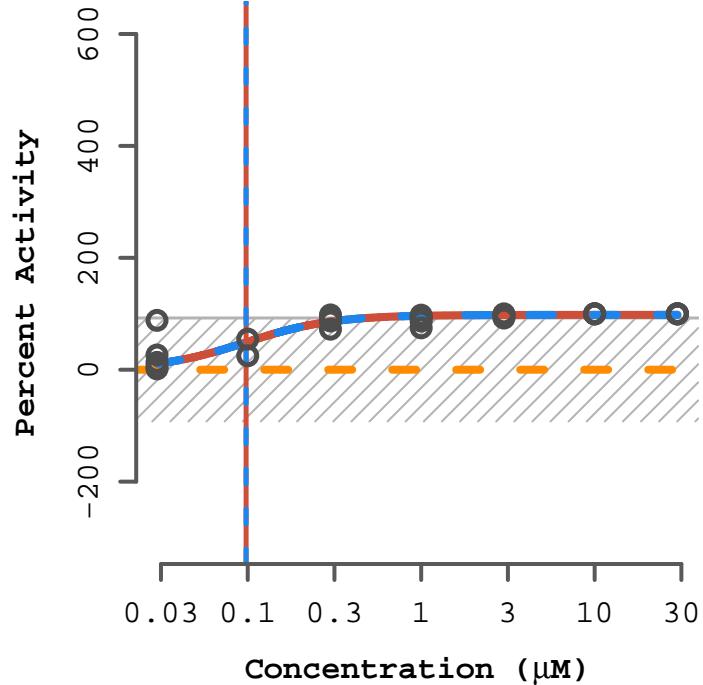
	tp	ga	gw	la	lw
val:	100	0.81	3.44	2.76	5.91
sd:	16.9	0.171	2.08	1980	10200

	CNST	HILL	GNLS
AIC:	218.12	203.04	207.04
PROB:	0	0.88	0.12
RMSE:	52.25	30.2	30.2

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30279836

HILL MODEL (in red):

	tp	ga	gw
val:	98.1	-1.01	1.75
sd:	1.61	0.0577	0.315

GAIN-LOSS MODEL (in blue):

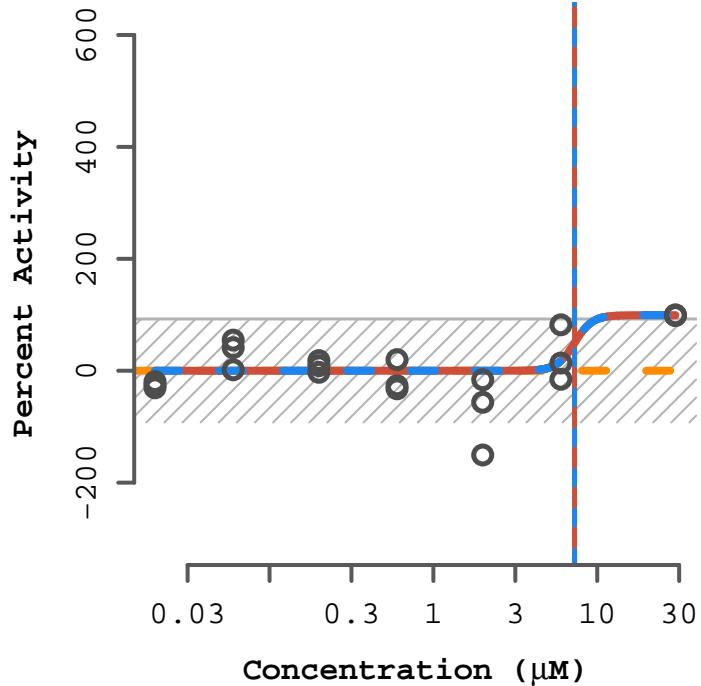
	tp	ga	gw	la	lw
val:	98.1	-1.01	1.75	3.46	12.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	350.57	226.22	230.22
PROB:	0	0.88	0.12
RMSE:	85.14	16.6	16.6

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Hydroxytamoxifen  
CHID: 37094 CASRN: 68392-35-8  
SPID(S): TP0001411H06  
M4ID: 30279943

HILL MODEL (in red):

	tp	ga	gw
val:	99.3	0.862	8
sd:	14.8	0.554	52.2

GAIN-LOSS MODEL (in blue):

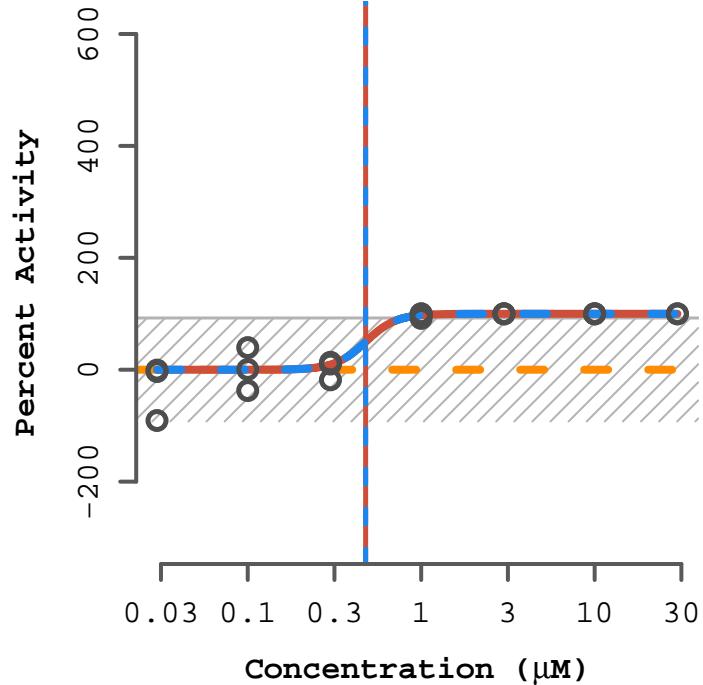
	tp	ga	gw	la	lw
val:	99.4	0.862	8	1.87	7.52
sd:	47.5	0.568	53.3	42	802

	CNST	HILL	GNLS
AIC:	232	221.33	225.33
PROB:	0	0.88	0.12
RMSE:	58.59	43.97	43.97

MAX\_MEAN: 99.3 MAX\_MED: 99.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30279837

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.32	4.94
sd:	2.04	0.0675	1.48

GAIN-LOSS MODEL (in blue):

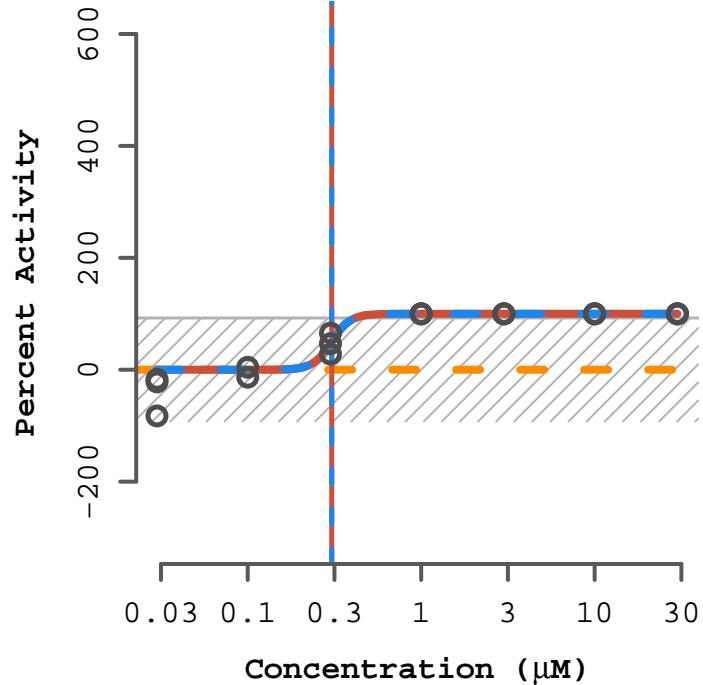
	tp	ga	gw	la	lw
val:	100	-0.32	4.94	2.61	10.5
sd:	2.04	0.0675	1.48	116000	689000

	CNST	HILL	GNLS
AIC:	242.28	174.85	178.85
PROB:	0	0.88	0.12
RMSE:	77.51	24.49	24.49

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30279786

HILL MODEL (in red):

tp	ga	gw
val: 100	-0.516	8
sd: 1.9	0.0306	28.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 100	-0.516	8	2.33	6.46
sd: 1.91	0.0308	28.7	334	2530

CNST

AIC: 991.24

PROB: 0

RMSE: 82.16

HILL

167.61

0.88

20.59

GNLS

171.61

0.12

20.59

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

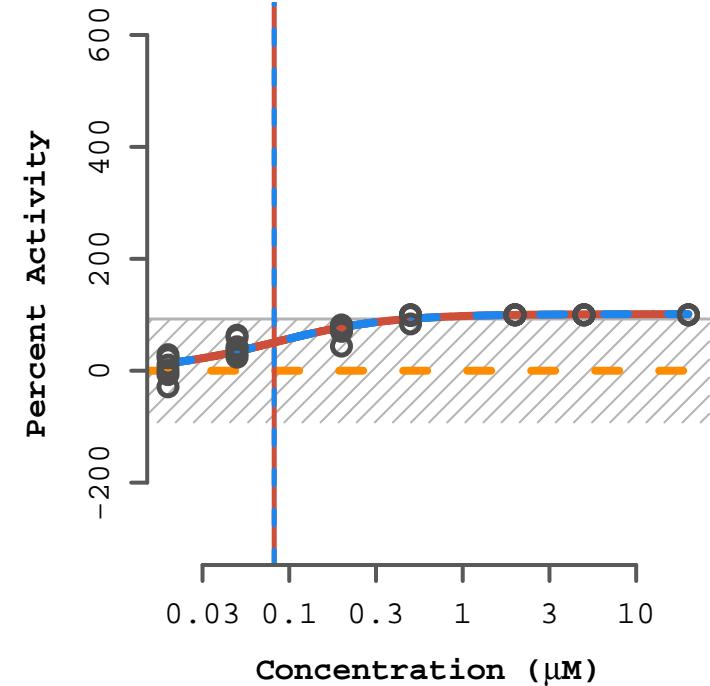
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30280085

HILL MODEL (in red):

	tp	ga	gw
val:	101	-1.09	1.32
sd:	1.7	0.0473	0.146

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	-1.09	1.32	2.57	7.61
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	791.46	308.43	312.43
PROB:	0	0.88	0.12
RMSE:	80.79	12.2	12.2

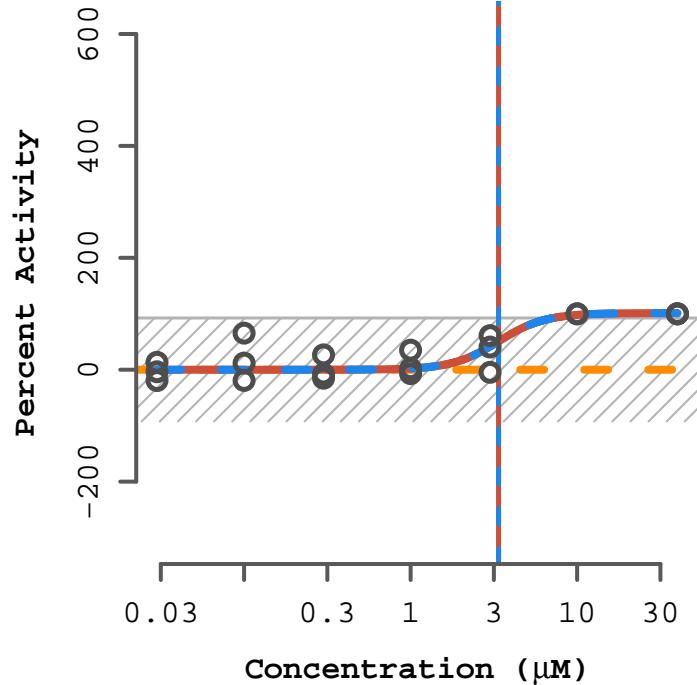
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30280111

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.528	3.12
sd:	7.36	0.0816	2.57

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	0.528	3.12	2.47	13.6
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 220.53

PROB: 0

RMSE: 56.14

HILL

186.08

0.88

22.39

GNLS

190.08

0.12

22.39

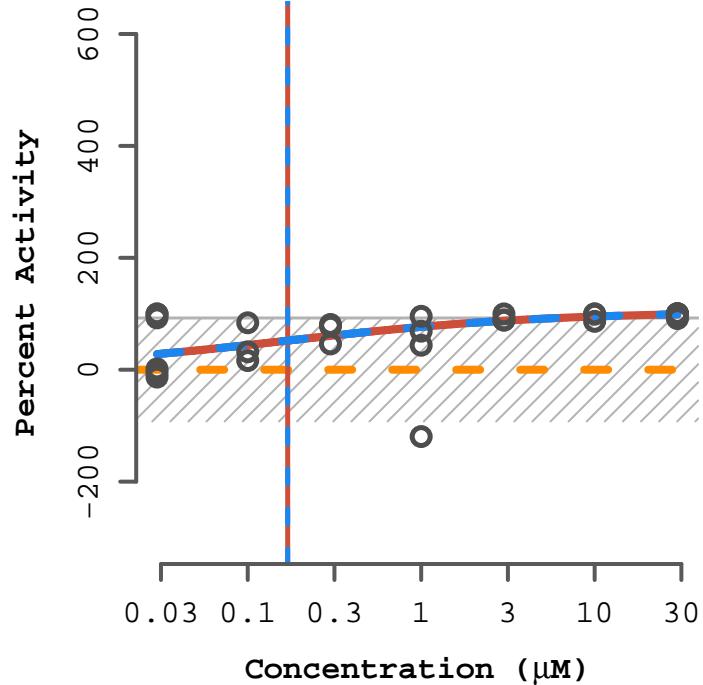
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: alpha-Cypermethrin  
CHID: 41201 CASRN: 67375-30-8  
SPID(S): EPAPLT0167F02  
M4ID: 30279832

HILL MODEL (in red):

	tp	ga	gw
val:	104	-0.77	0.579
sd:	18.4	0.386	0.454

GAIN-LOSS MODEL (in blue):

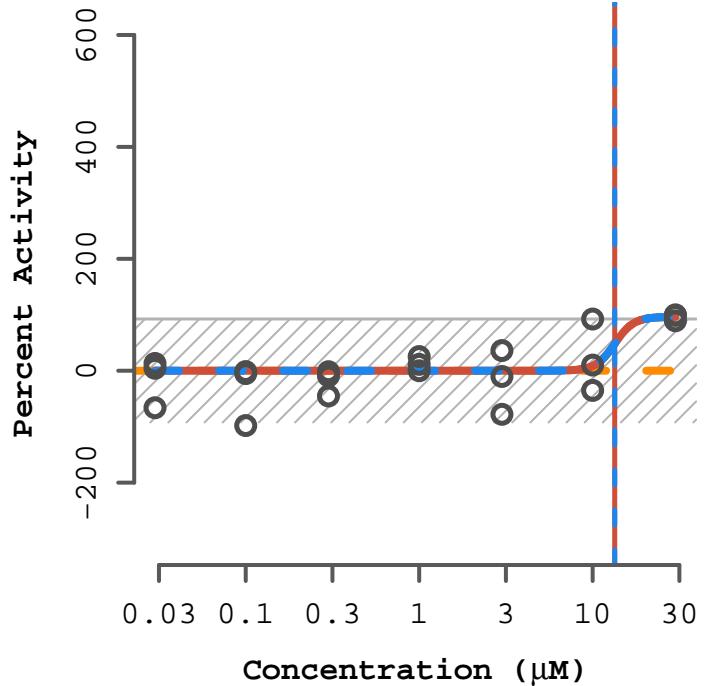
	tp	ga	gw	la	lw
val:	104	-0.77	0.579	2.96	10.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	334.66	287.96	291.96
PROB:	0	0.88	0.12
RMSE:	83.1	46.94	46.93

MAX\_MEAN: 98.6 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N-Dodecanoyl-N-methylglycine  
CHID: 42011 CASRN: 97-78-9  
SPID(S): EPAPLT0154F09  
M4ID: 30279783

HILL MODEL (in red):

tp	ga	gw
val: 96.2	1.13	7.97
sd: 47.1	4.2	261

GAIN-LOSS MODEL (in blue):

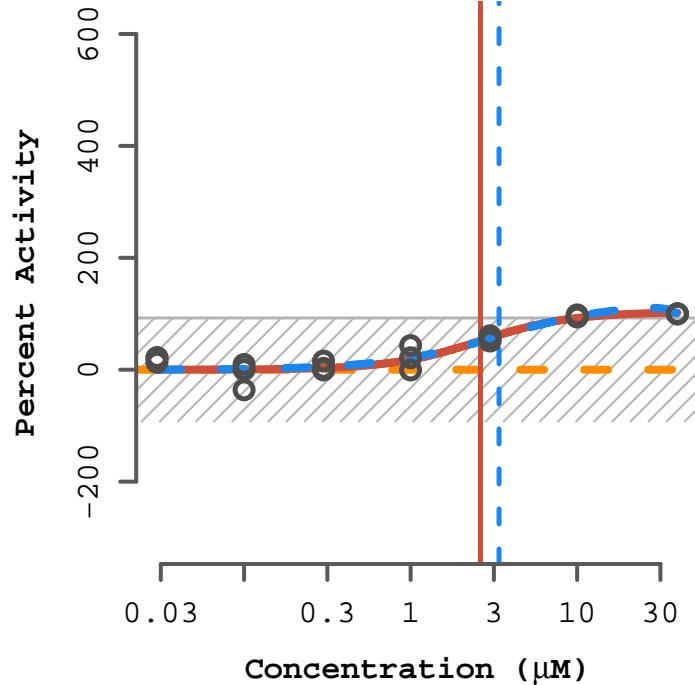
tp	ga	gw	la	lw
val: 96.3	1.13	7.98	3.14	3.86
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 230.27	220.27	224.27
PROB: 0.01	0.88	0.12
RMSE: 54.41	39.98	39.98

MAX\_MEAN: 96.1 MAX\_MED: 99 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30279894

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.419	1.6
sd:	5.42	0.0621	0.426

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.531	1.25	1.72	6.84
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 234.02

PROB: 0

RMSE: 58.43

HILL

174.7

0.8

13.39

GNLS

177.46

0.2

13.23

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

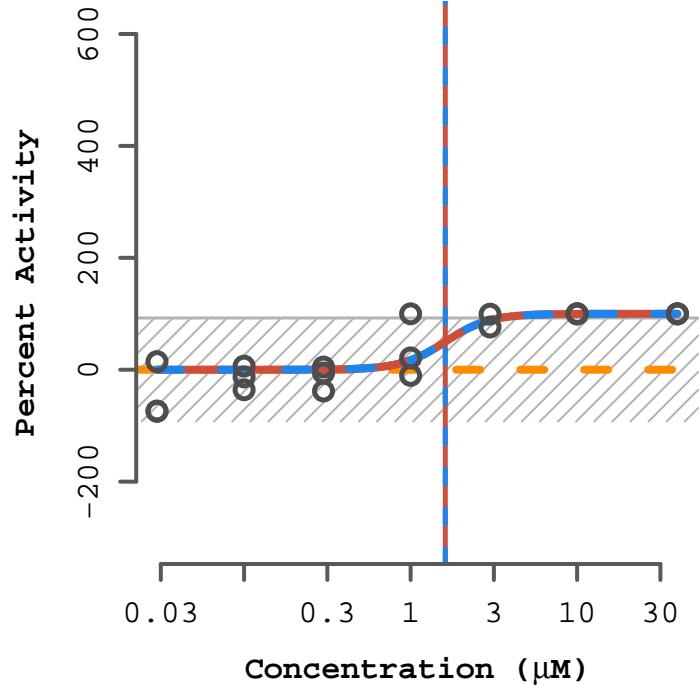
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30280197

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.208	3.3
sd:	7.56	0.134	1.66

GAIN-LOSS MODEL (in blue):

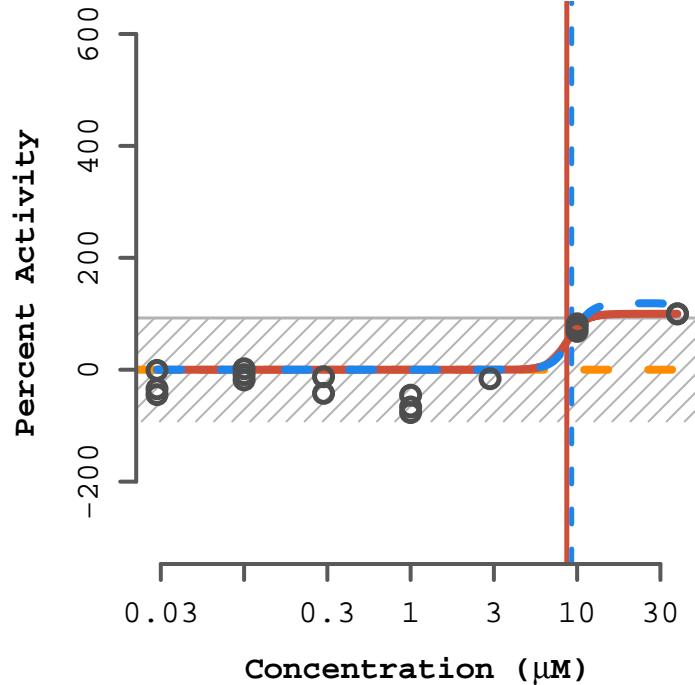
	tp	ga	gw	la	lw
val:	100	0.208	3.3	2.64	6.59
sd:	7.56	0.134	1.66	3330	21200

	CNST	HILL	GNLS
AIC:	232.13	200.63	204.63
PROB:	0	0.88	0.12
RMSE:	70.85	33.23	33.23

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30280080

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.938	8
sd:	15.4	0.257	32.6

GAIN-LOSS MODEL (in blue):

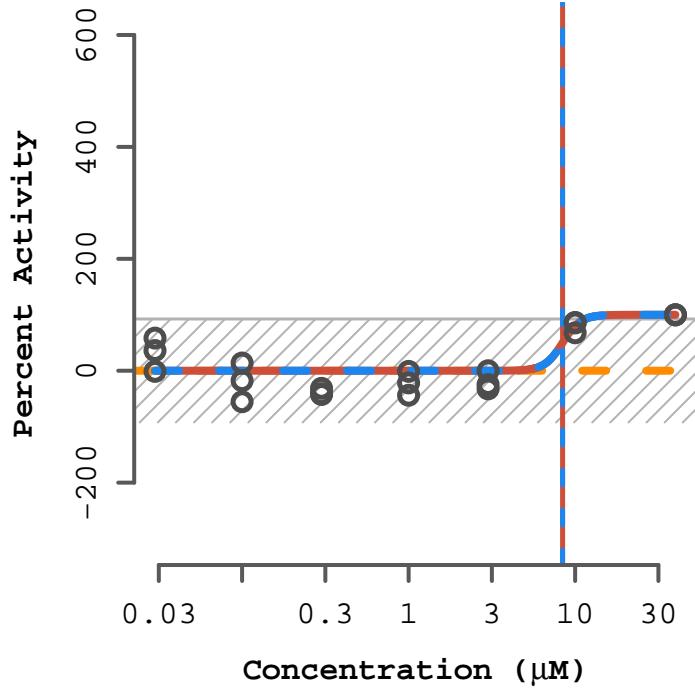
	tp	ga	gw	la	lw
val:	119	0.967	7.51	1.64	17.7
sd:	1510	1.91	39.6	0.0866	843

	CNST	HILL	GNLS
AIC:	189.85	174.18	178.18
PROB:	0	0.88	0.12
RMSE:	57.08	32.7	32.7

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30279996

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.925	8
sd:	12.2	0.165	16.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.925	8	3.3	2.36
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 232.92

PROB: 0

RMSE: 56.11

HILL

209.56

0.88

28.44

GNLS

213.56

0.12

28.44

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

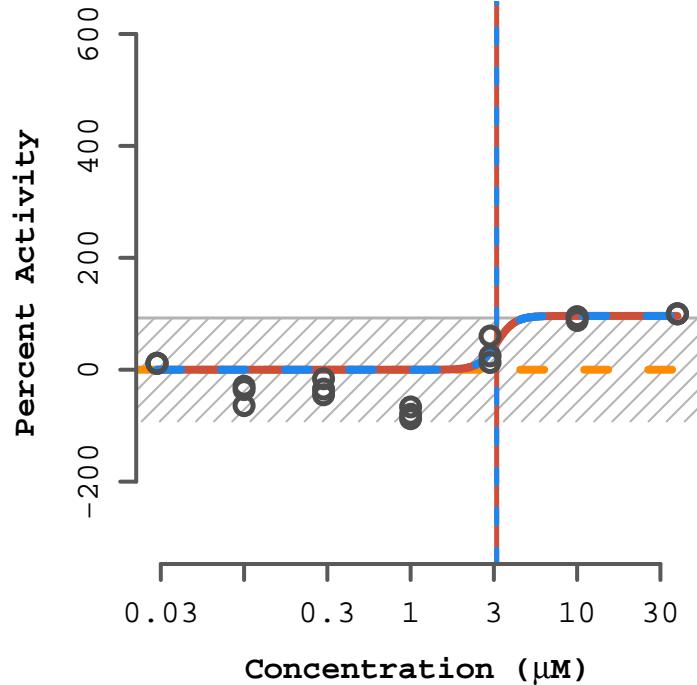
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30279960

HILL MODEL (in red):

tp	ga	gw
val: 96.1	0.517	8
sd: 10.5	0.192	37.1

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 96.1	0.517	8	2.34	9.28
sd: 10.5	0.192	37.1	264	3330

CNST

AIC: 239.94

PROB: 0

RMSE: 64.9

HILL

219.38

0.88

37.69

GNLS

223.38

0.12

37.69

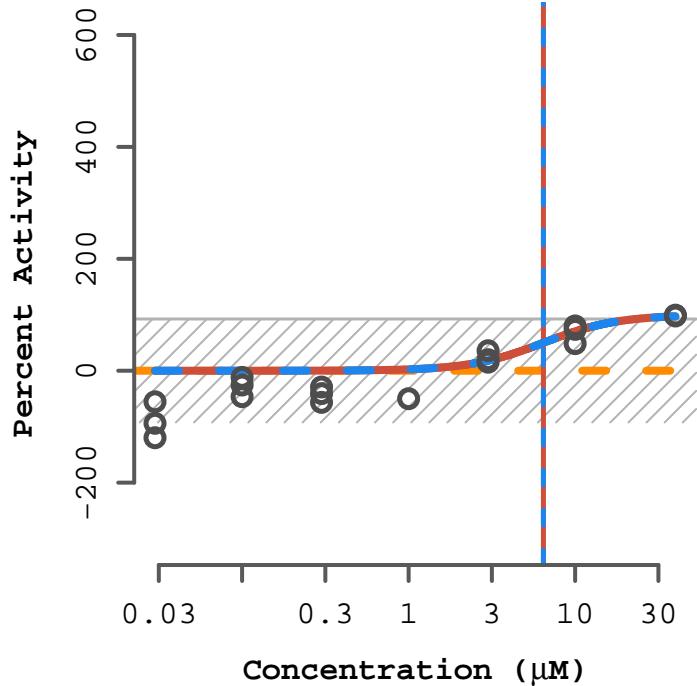
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30279929

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	0.81	1.97
sd:	27.6	0.252	1.12

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.9	0.81	1.97	2.11	13.2
sd:	27.6	0.252	1.12	406	10500

CNST

AIC: 205.07

PROB: 0.01

RMSE: 63.66

HILL

196.23

0.87

46.29

GNLS

200.23

0.12

46.29

MAX\_MEAN: 98.6

MAX\_MED: 98.6

BMAD: 30.8

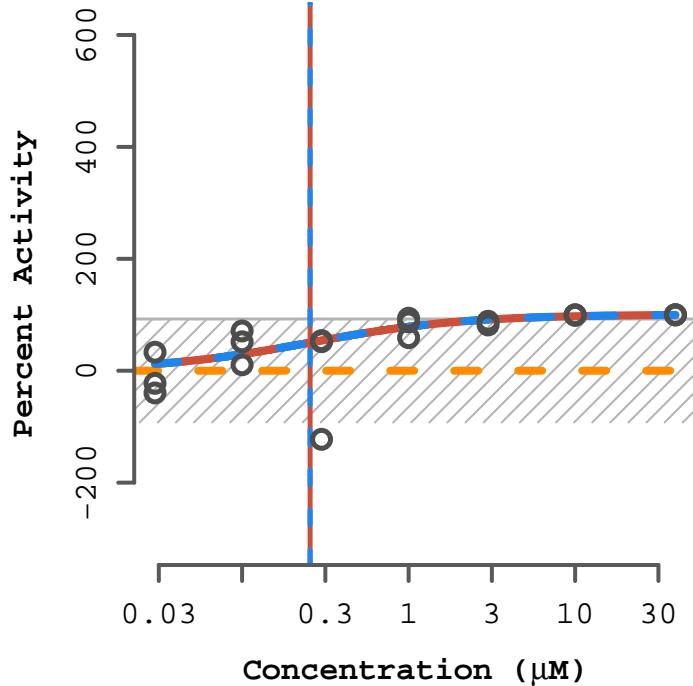
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30280187

HILL MODEL (in red):

	tp	ga	gw
val:	101	-0.592	0.934
sd:	8.44	0.193	0.394

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	-0.592	0.934	2.62	6.8
sd:	8.44	0.193	0.394	878	5850

CNST

AIC: 237.58

PROB: 0

RMSE: 79.33

HILL

199.18

0.88

44.07

GNLS

203.18

0.12

44.07

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

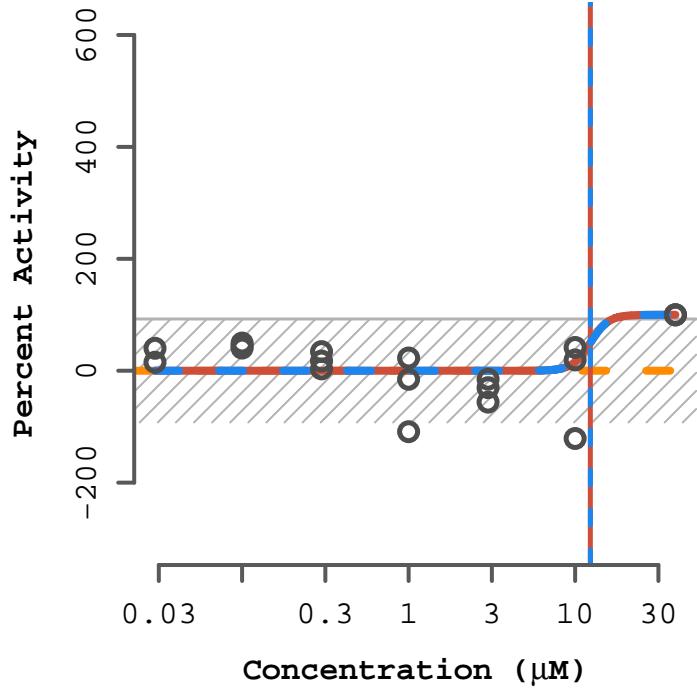
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30280174

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.09	8
sd:	17.2	0.986	85.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.09	7.95	2.08	10.6
sd:	46.1	0.955	81.8	1300	26200

CNST

AIC: 224.14

PROB: 0.02

RMSE: 60.45

HILL

216.57

0.86

47.8

GNLS

220.57

0.12

47.8

MAX\_MEAN: 100

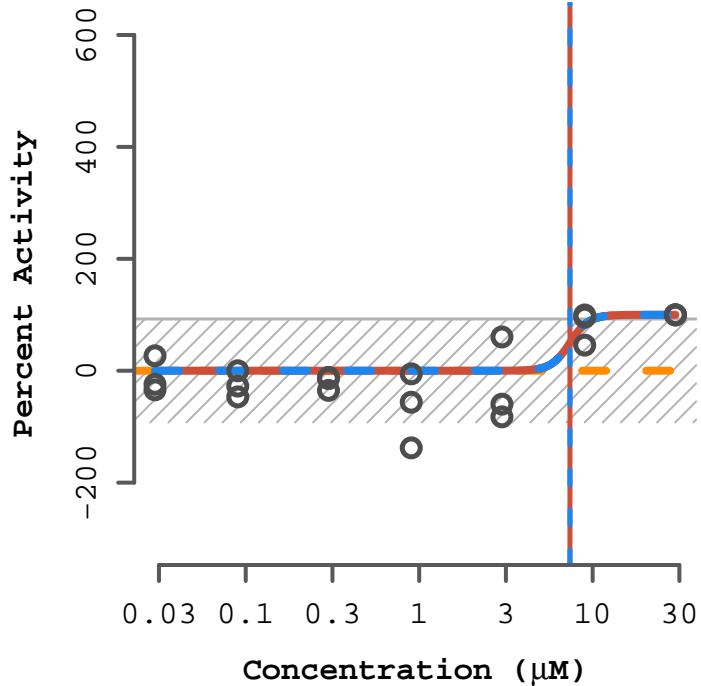
MAX\_MED: 100

BMAD: 30.8

COFF: 92.5

HIT-CALL: 1 FITC: 37 ACTP: 0.98

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30279977

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.869	8
sd:	17.5	0.205	17.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.869	8	2.3	11.2
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 240.51

PROB:

RMSE: 67.03

HILL

226.82

0.88

46.29

GNLS

230.82

0.12

46.29

MAX\_MEAN: 99.9

MAX\_MED: 99.9

BMAD: 30.8

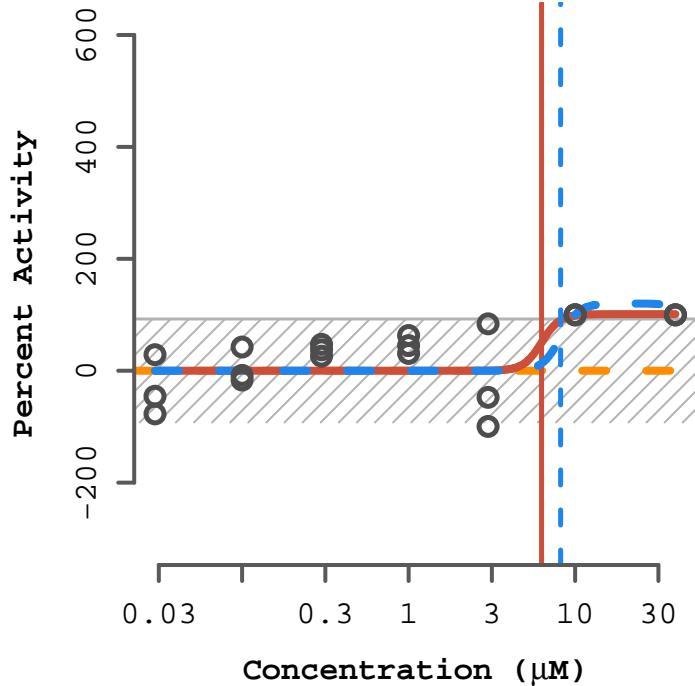
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: MK-274

CHID: 47328 CASRN: NOCAS\_47328

SPID(S): TP0001413C05

M4ID: 30280074

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.798	8
sd:	16.5	0.356	11.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.913	8	1.65	13.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	243.17	228.13	232.11
PROB:	0	0.88	0.12
RMSE:	69.49	44.44	44.42

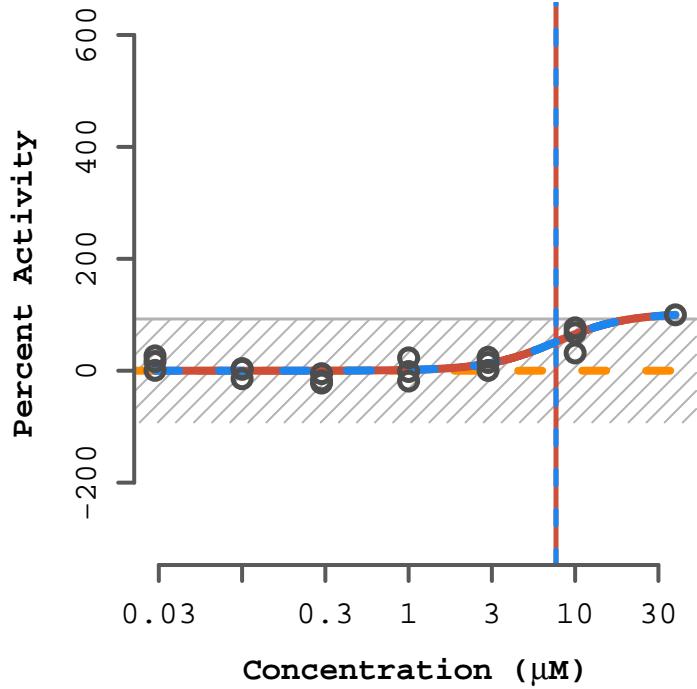
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30279930

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.885	2.08
sd:	14.5	0.109	0.697

GAIN-LOSS MODEL (in blue):

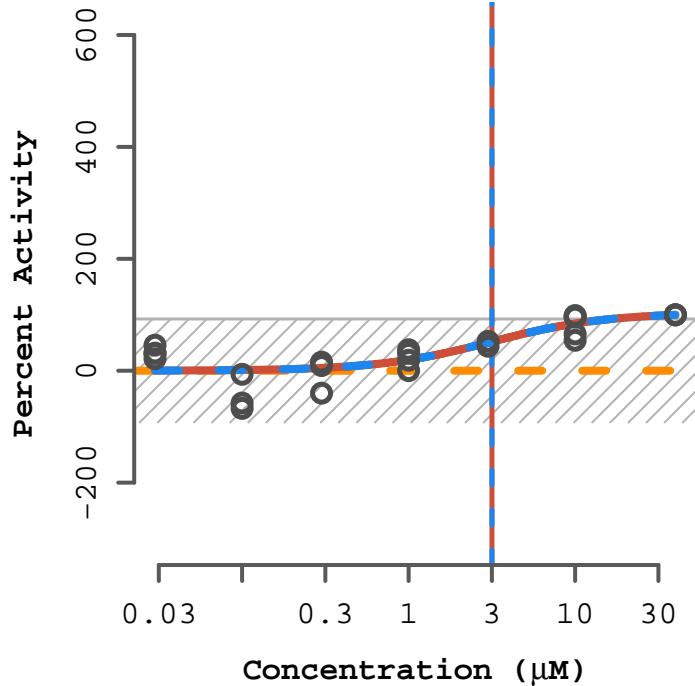
	tp	ga	gw	la	lw
val:	103	0.885	2.08	2.13	12.9
sd:	14.5	0.109	0.697	647	15800

	CNST	HILL	GNLS
AIC:	189.42	167.13	171.13
PROB:	0	0.88	0.12
RMSE:	36.44	15.34	15.34

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30279856

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.5	1.27
sd:	15.1	0.193	0.496

GAIN-LOSS MODEL (in blue):

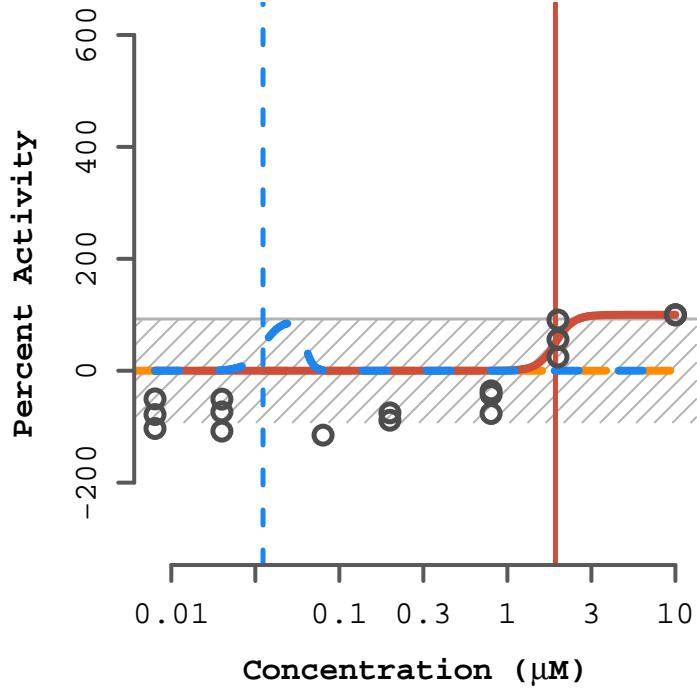
	tp	ga	gw	la	lw
val:	104	0.501	1.27	2.21	9.96
sd:	15.1	0.193	0.496	371	6040

	CNST	HILL	GNLS
AIC:	269.91	233.42	237.42
PROB:	0	0.88	0.12
RMSE:	60.35	26.95	26.95

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30280185

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.286	8
sd:	30.2	0.0851	17.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	91.4	-1.45	8	-1.2	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 214.69

PROB: 0.2

RMSE: 80.46

HILL

211.97

0.79

65.32

GNLS

224.8

0

80.7

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

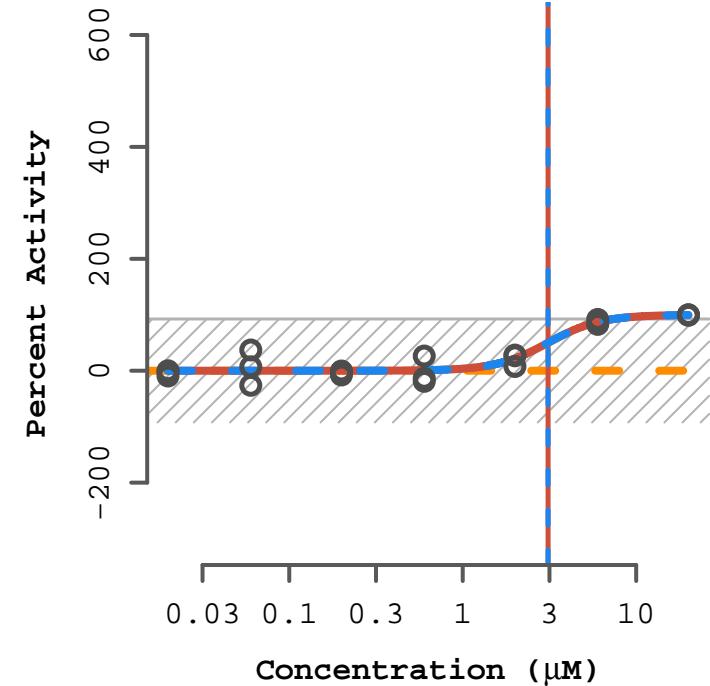
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 0.8

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS\_47353

SPID(S): TP0001411F01

M4ID: 30279914

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.492	2.88
sd:	5.15	0.0538	0.606

GAIN-LOSS MODEL (in blue):

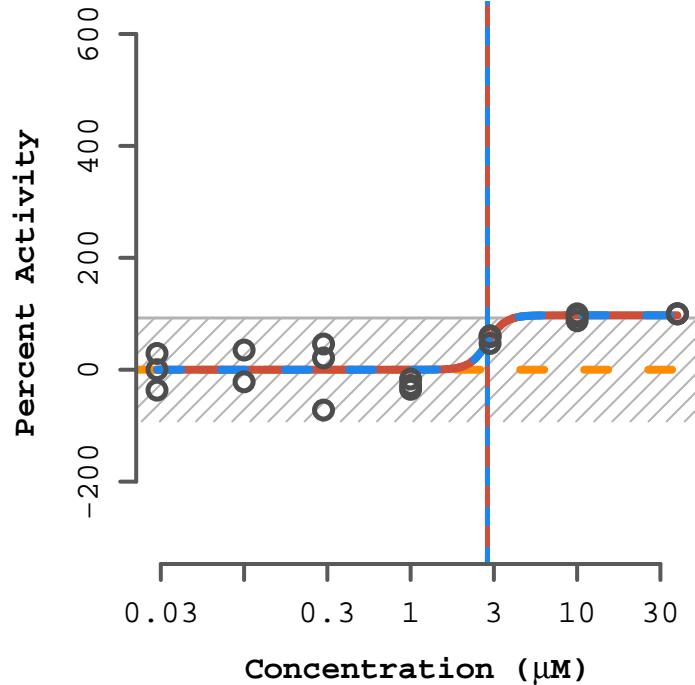
	tp	ga	gw	la	lw
val:	100	0.492	2.88	3.13	14.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	227.54	174.13	178.13
PROB:	0	0.88	0.12
RMSE:	52.3	13.47	13.47

MAX\_MEAN: 99.7 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30280190

HILL MODEL (in red):

	tp	ga	gw
val:	97.3	0.461	8
sd:	7.55	0.0411	16.4

GAIN-LOSS MODEL (in blue):

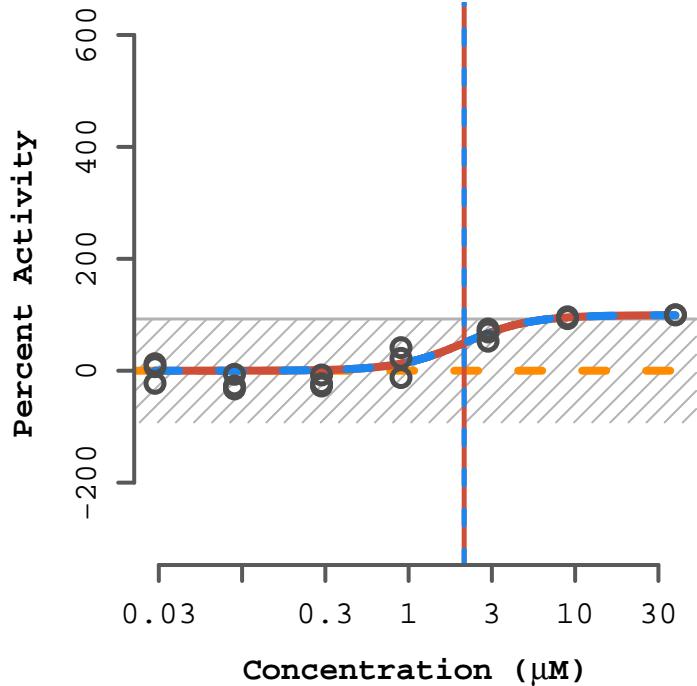
	tp	ga	gw	la	lw
val:	97.3	0.461	8	2.08	17.8
sd:	7.55	0.0412	16.5	751	27500

	CNST	HILL	GNLS
AIC:	227.47	195.39	199.39
PROB:	0	0.88	0.12
RMSE:	63.31	26.61	26.61

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30279959

HILL MODEL (in red):

tp	ga	gw
99.4	0.334	2.2
7.84	0.0933	0.747

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
99.4	0.334	2.2	3.48	4.84
7.84	0.0933	0.747	10700	27500

CNST

AIC: 209.48

PROB: 0

RMSE: 54.94

HILL

172.51

0.88

17.54

GNLS

176.51

0.12

17.54

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

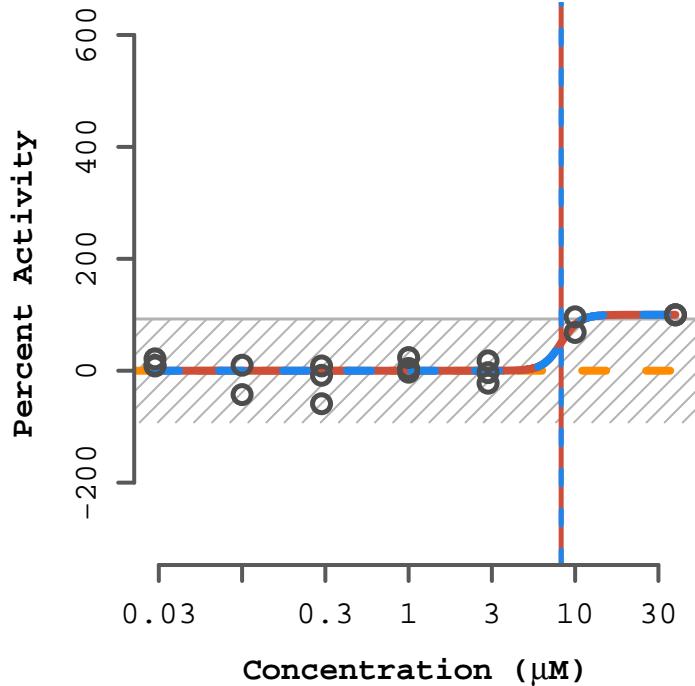
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30280068

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.916	8
sd:	7.37	0.301	28.4

GAIN-LOSS MODEL (in blue):

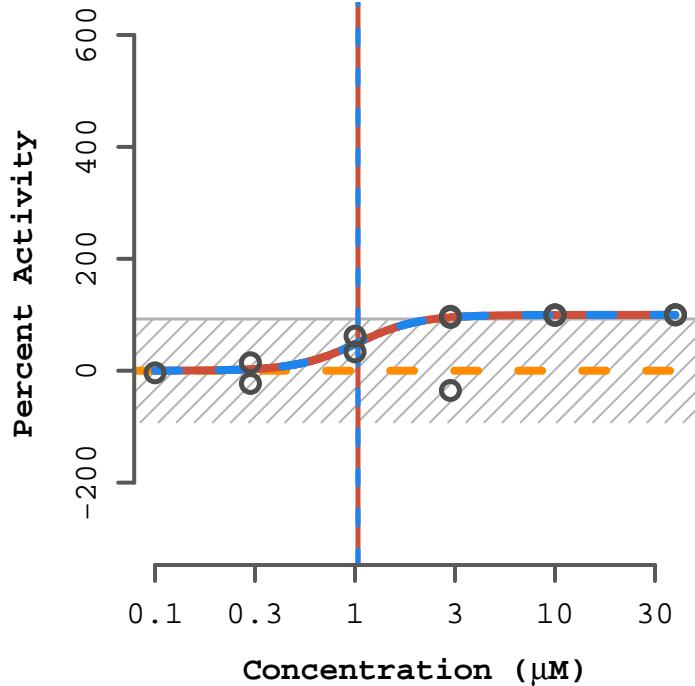
	tp	ga	gw	la	lw
val:	100	0.916	8	2.03	7.17
sd:	116	0.434	29.1	102	1470

	CNST	HILL	GNLS
AIC:	205.92	174.01	178.01
PROB:	0	0.88	0.12
RMSE:	52.07	20.44	20.44

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SAR102779

CHID: 47387 CASRN: NOCAS\_47387

SPID(S): TP0001411C05

M4ID: 30279882

HILL MODEL (in red):

tp	ga	gw
99.8	0.0148	2.87
sd: 3.32	0.0892	1.39

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
99.8	0.0148	2.87	3.32	11
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 174.27	129.2	133.2
PROB: 0	0.88	0.12
RMSE: 78.02	36.09	36.09

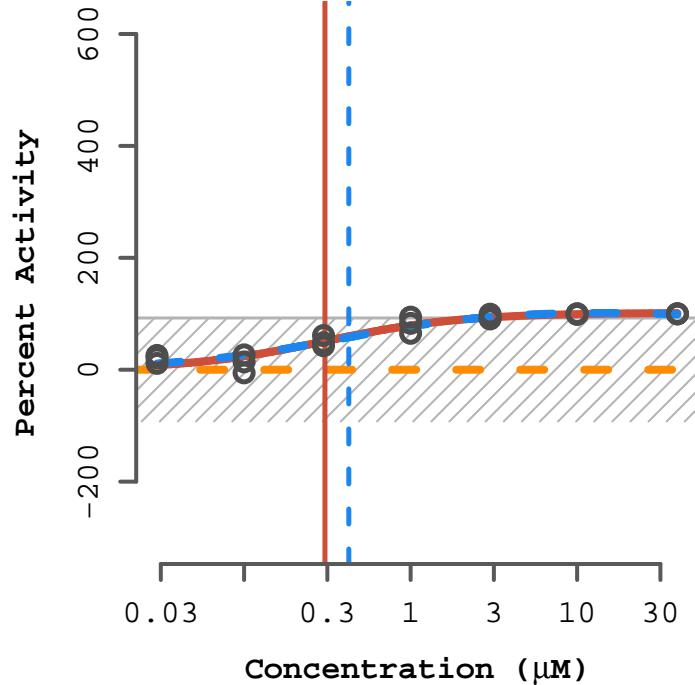
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30280154

HILL MODEL (in red):

	tp	ga	gw
val:	102	-0.514	1.05
sd:	3.25	0.0708	0.213

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-0.371	0.857	3.6	0.365
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 246.35

PROB: 0

RMSE: 74.5

HILL

162.37

0.85

10.09

GNLS

165.77

0.15

10.21

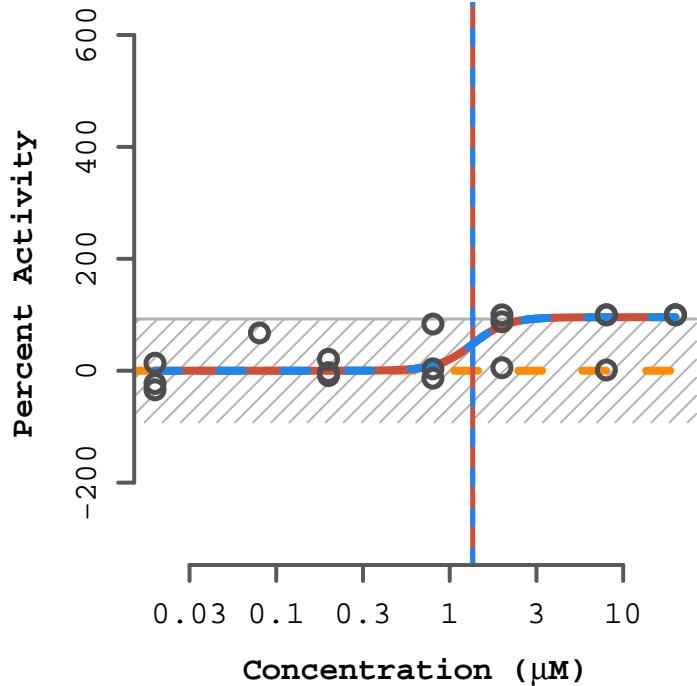
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30279835

HILL MODEL (in red):

	tp	ga	gw
val:	95.7	0.133	4.27
sd:	10.8	0.141	3.31

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	95.7	0.133	4.27	2.33	7.32
sd:	10.8	0.141	3.31	678	4820

CNST

AIC: 216.97

PROB: 0

RMSE: 65.61

HILL

198.2

0.88

38.41

GNLS

202.2

0.12

38.41

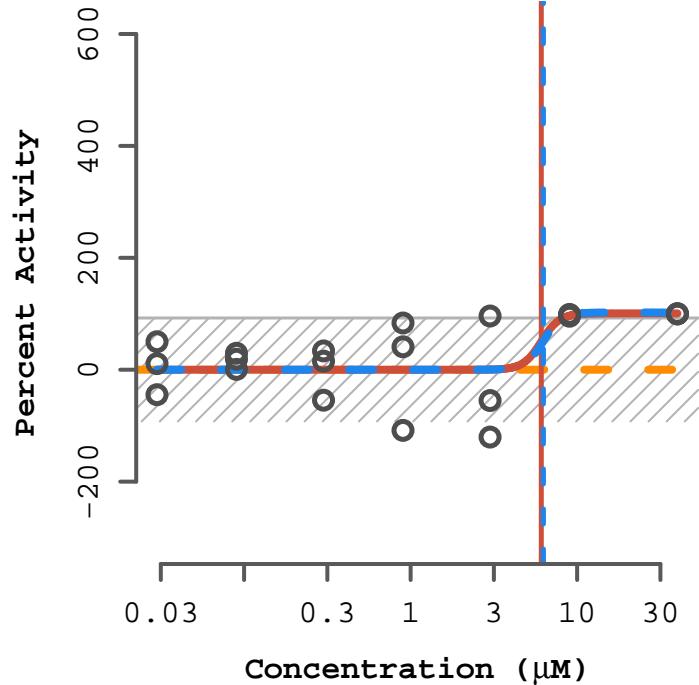
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fabesetron hydrochloride  
CHID: 48168 CASRN: 129299-90-7  
SPID(S): TP0001412D09  
M4ID: 30279994

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.785	8
sd:	19	0.287	10.7

GAIN-LOSS MODEL (in blue):

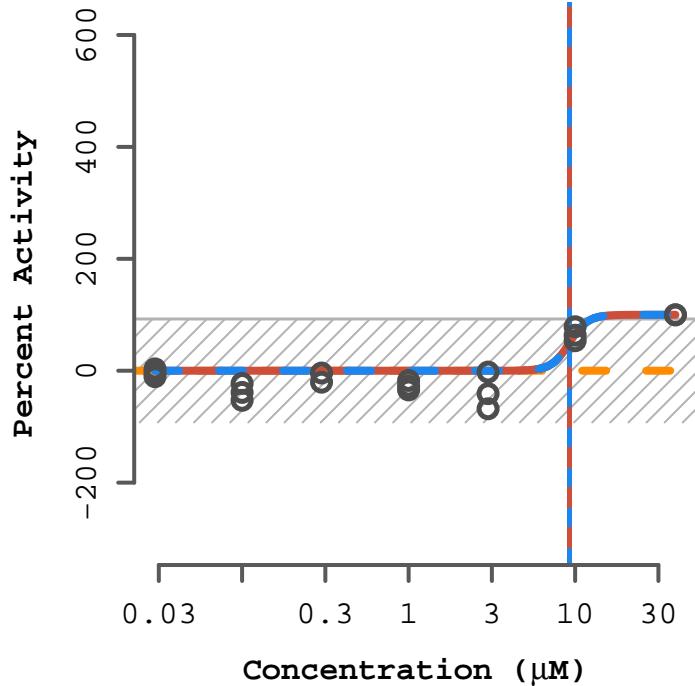
	tp	ga	gw	la	lw
val:	102	0.797	8	1.69	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	245.89	233.44	237.43
PROB:	0	0.88	0.12
RMSE:	74.26	52.27	52.26

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PharmaGSID\_48509

CHID: 48509 CASRN: NOCAS\_48509

SPID(S): TP0001414H10

M4ID: 30280235

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.966	8
sd:	13.3	0.0973	21.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.966	8	2.43	7.81
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 205.68

PROB: 0

RMSE: 49.72

HILL

187.27

0.88

27.33

GNLS

191.27

0.12

27.33

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

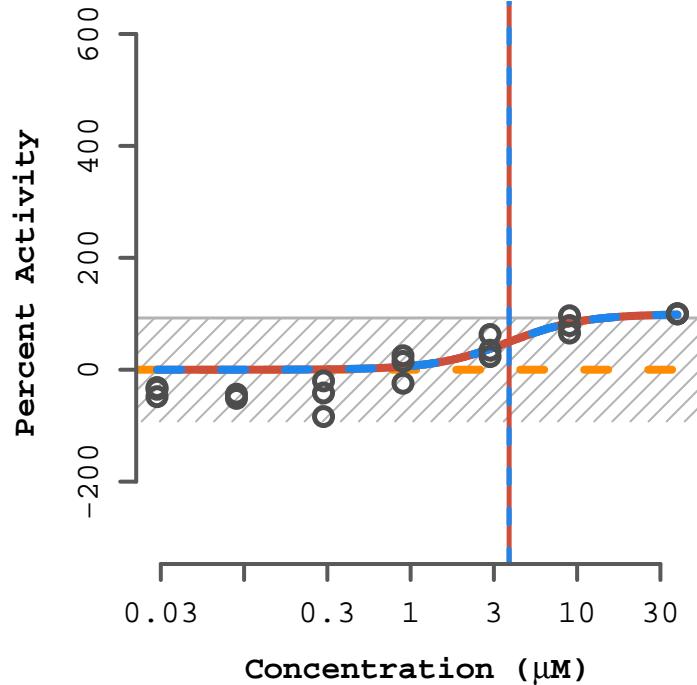
COFF: 92.5

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PharmaGSID\_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30280234

HILL MODEL (in red):

	tp	ga	gw
val:	99.6	0.592	1.93
sd:	15.4	0.172	0.974

GAIN-LOSS MODEL (in blue):

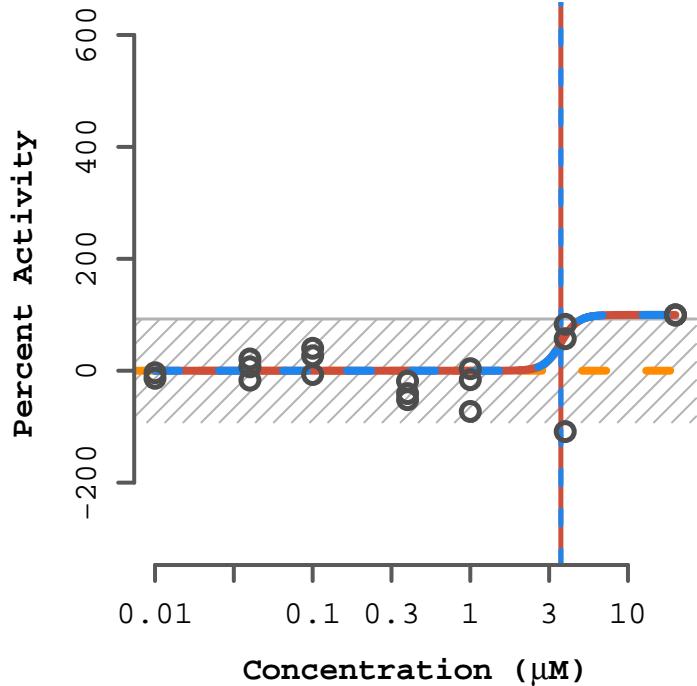
	tp	ga	gw	la	lw
val:	99.6	0.592	1.93	2.61	14.2
sd:	15.4	0.172	0.974	321000	1690000

	CNST	HILL	GNLS
AIC:	226.29	204.43	208.43
PROB:	0	0.88	0.12
RMSE:	61.33	32.48	32.48

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: HMR1171 trifluoroacetate (1:1)  
 CHID: 48522 CASRN: NOCAS\_48522  
 SPID(S): TP0001413F03  
 M4ID: 30280108

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	0.575	8
sd:	12.4	0.19	53.9

GAIN-LOSS MODEL (in blue):

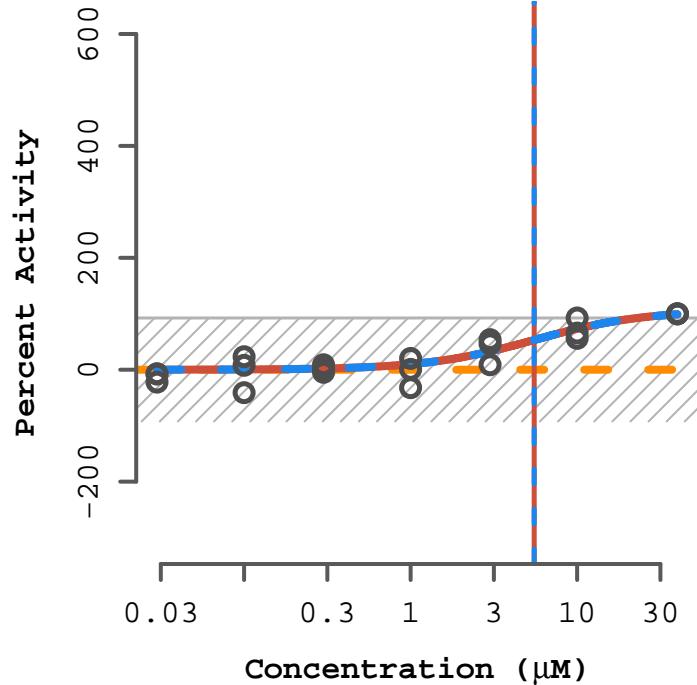
	tp	ga	gw	la	lw
val:	99.8	0.575	8	2.87	11.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	221.91	208.17	212.17
PROB:	0	0.88	0.12
RMSE:	57.19	46.5	46.5

MAX\_MEAN: 99.8      MAX\_MED: 99.8      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 37      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30280144

HILL MODEL (in red):

	tp	ga	gw
val:	106	0.742	1.33
sd:	15.2	0.198	0.49

GAIN-LOSS MODEL (in blue):

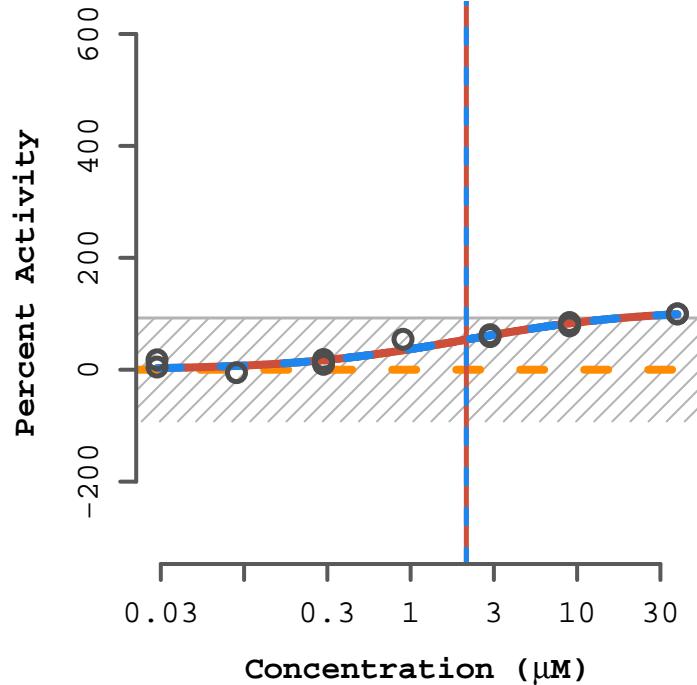
	tp	ga	gw	la	lw
val:	106	0.742	1.33	2.21	12
sd:	15.2	0.198	0.49	398	7860

	CNST	HILL	GNLS
AIC:	227.64	189.43	193.43
PROB:	0	0.88	0.12
RMSE:	51.45	18.1	18.1

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tamoxifen citrate  
CHID: 21301 CASRN: 54965-24-1  
SPID(S): TP0001411B01  
M4ID: 30279866

HILL MODEL (in red):

	tp	ga	gw
val:	108	0.335	0.847
sd:	7.71	0.112	0.152

GAIN-LOSS MODEL (in blue):

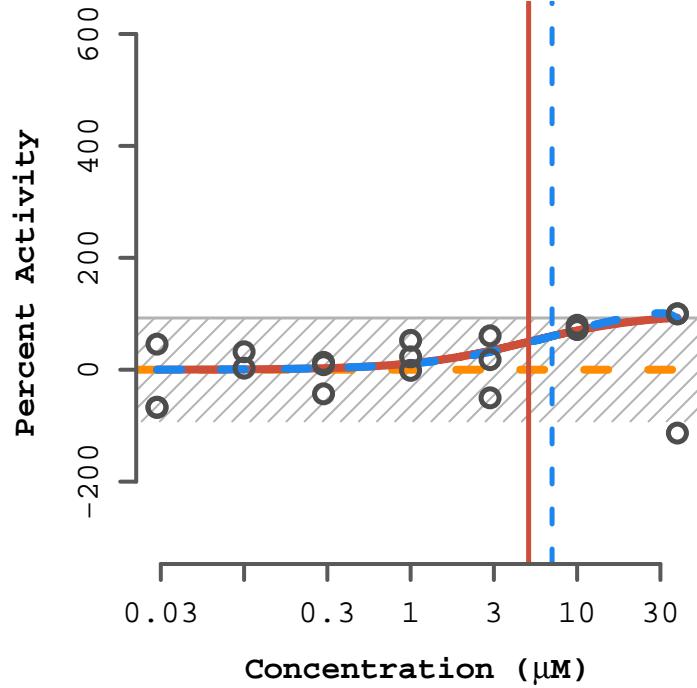
	tp	ga	gw	la	lw
val:	108	0.335	0.847	2.55	14.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	136.19	91.98	95.98
PROB:	0	0.88	0.12
RMSE:	60.85	8.4	8.4

MAX\_MEAN: 99.9 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30280196

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.709	1.26
sd:	36.2	0.366	1.18

GAIN-LOSS MODEL (in blue):

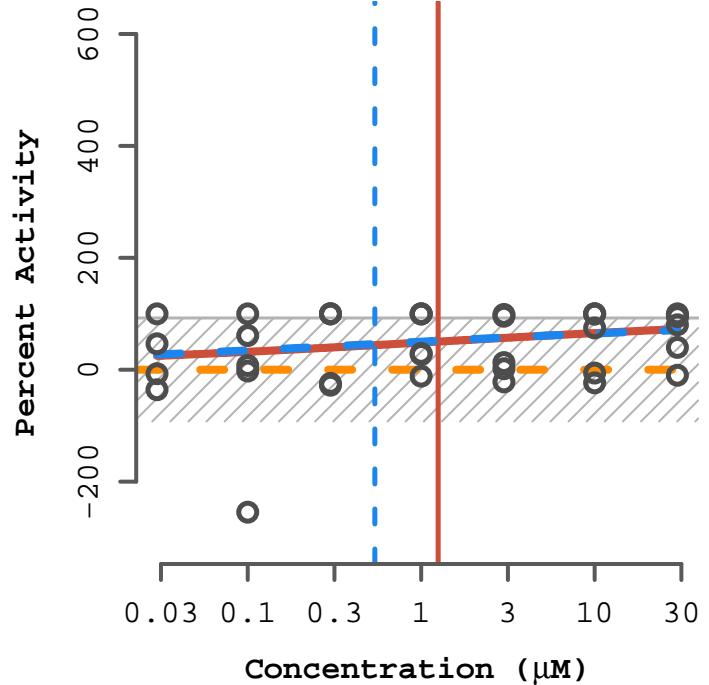
	tp	ga	gw	la	lw
val:	120	0.849	1.18	1.67	10.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.7	219.26	223.13
PROB:	0.03	0.84	0.12
RMSE:	60.7	57.91	57.31

MAX\_MEAN: 74.8 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 0.97

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30279817

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.0978	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

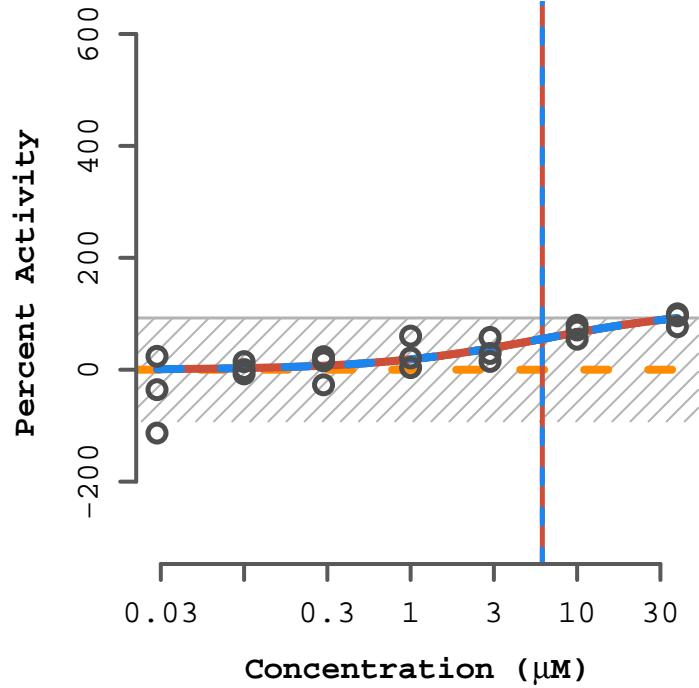
	tp	ga	gw	la	lw
val:	91.7	-0.267	0.3	1.78	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	434.68	419.36	423.31
PROB:	0	0.88	0.12
RMSE:	81.77	68.34	68.51

MAX\_MEAN: 67.2 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30280209

HILL MODEL (in red):

	tp	ga	gw
val:	110	0.791	0.875
sd:	34.8	0.424	0.422

GAIN-LOSS MODEL (in blue):

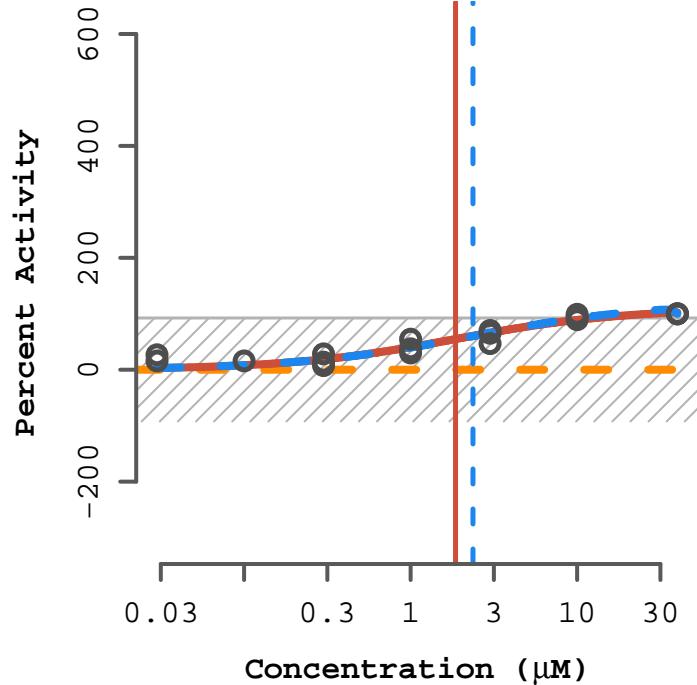
	tp	ga	gw	la	lw
val:	110	0.791	0.875	2.73	10.9
sd:	34.8	0.424	0.422	40900	736000

	CNST	HILL	GNLS
AIC:	231.85	203.89	207.89
PROB:	0	0.88	0.12
RMSE:	55.41	31.06	31.06

MAX\_MEAN: 91.1 MAX\_MED: 96.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30280236

HILL MODEL (in red):

	tp	ga	gw
val:	110	0.27	0.87
sd:	8.97	0.121	0.221

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.374	0.823	1.66	17.7
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 205.79

PROB: 0

RMSE: 64.88

HILL

143.87

0.76

10.28

GNLS

146.14

0.24

9.96

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

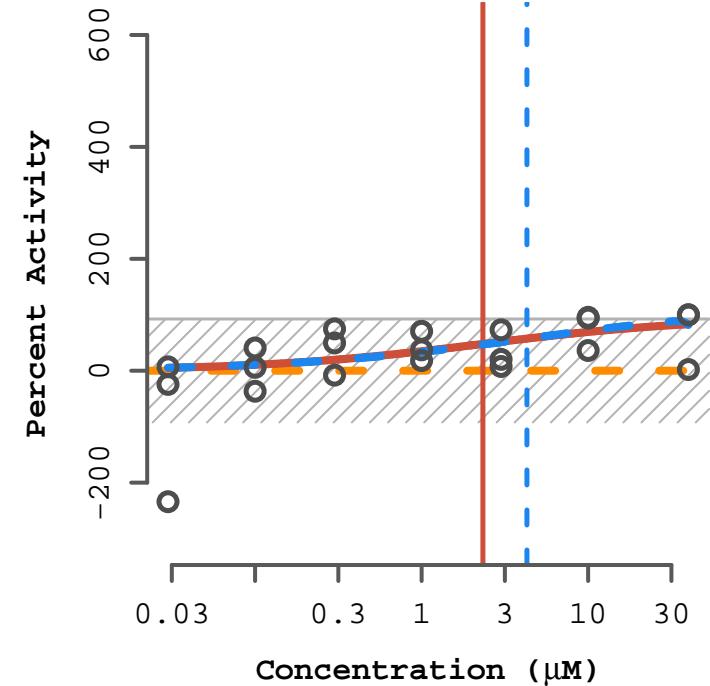
COFF: 92.5

HIT-CALL: 1

FITC: 38

ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30279988

HILL MODEL (in red):

	tp	ga	gw
val:	95.7	0.368	0.662
sd:	57.2	1.08	0.494

GAIN-LOSS MODEL (in blue):

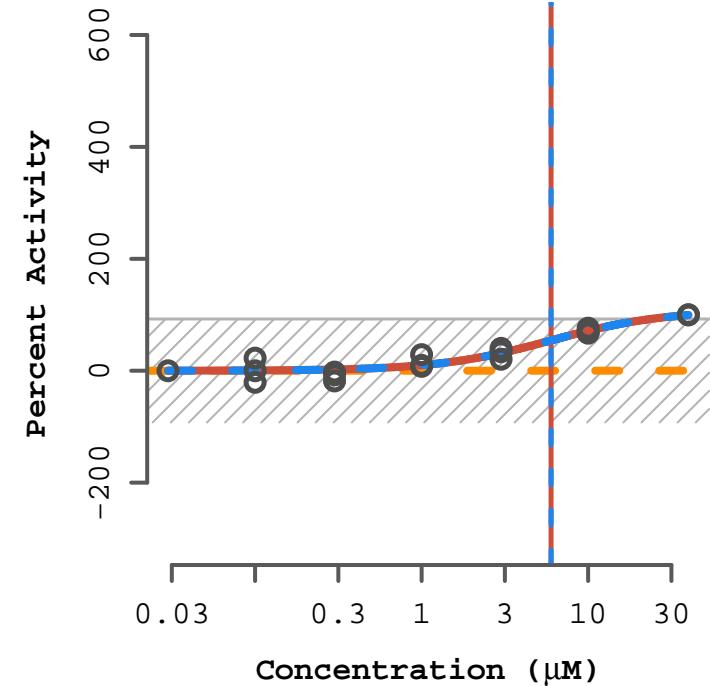
	tp	ga	gw	la	lw
val:	115	0.632	0.608	1.66	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.87	230.3	234.27
PROB:	0	0.88	0.12
RMSE:	75.09	61.86	61.87

MAX\_MEAN: 75.3 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30280153

HILL MODEL (in red):

	tp	ga	gw
val:	108	0.777	1.28
sd:	9.54	0.0951	0.23

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	108	0.777	1.28	2.72	11.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	192.04	143.96	147.96
PROB:	0	0.88	0.12
RMSE:	47.44	10.74	10.74

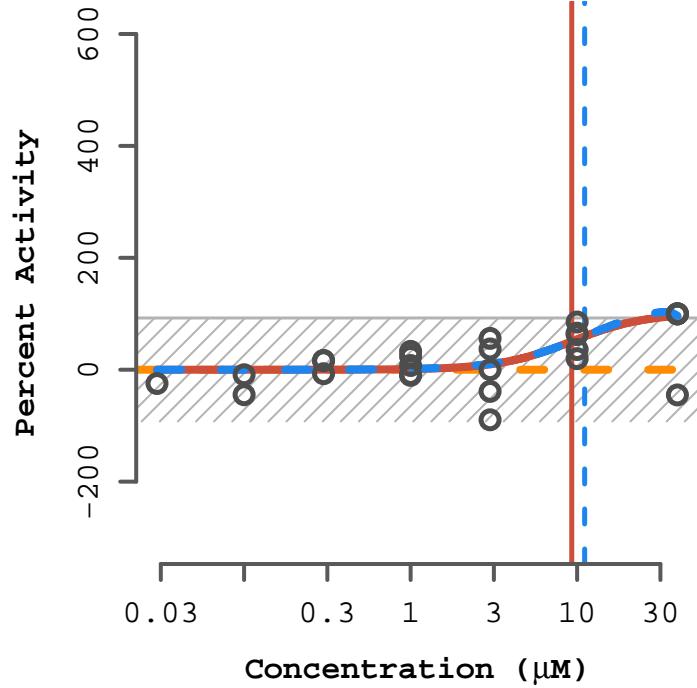
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30279961

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.968	2
sd:	40.1	0.202	4.29

GAIN-LOSS MODEL (in blue):

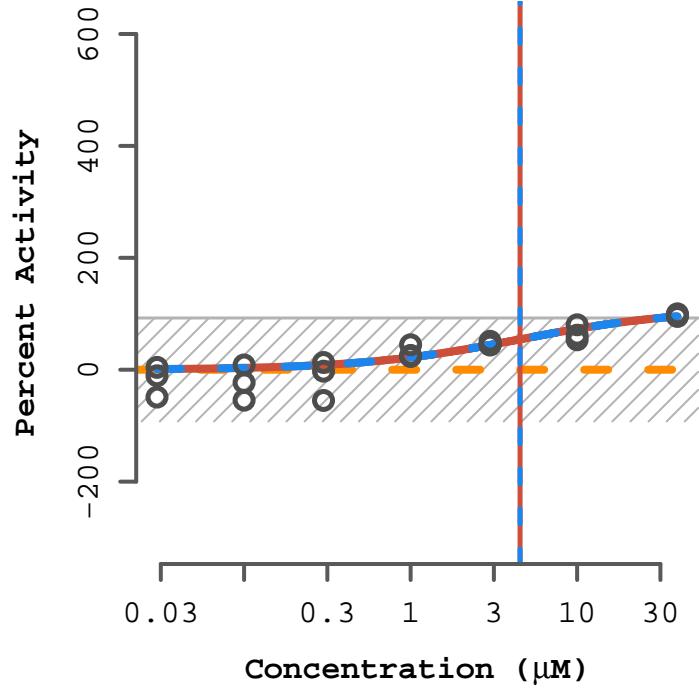
	tp	ga	gw	la	lw
val:	120	1.05	1.78	1.68	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	286.1	266.34	270.32
PROB:	0	0.88	0.12
RMSE:	54.91	40.6	40.66

MAX\_MEAN: 71 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30279923

HILL MODEL (in red):

	tp	ga	gw
val:	109	0.657	0.904
sd:	20.6	0.276	0.275

GAIN-LOSS MODEL (in blue):

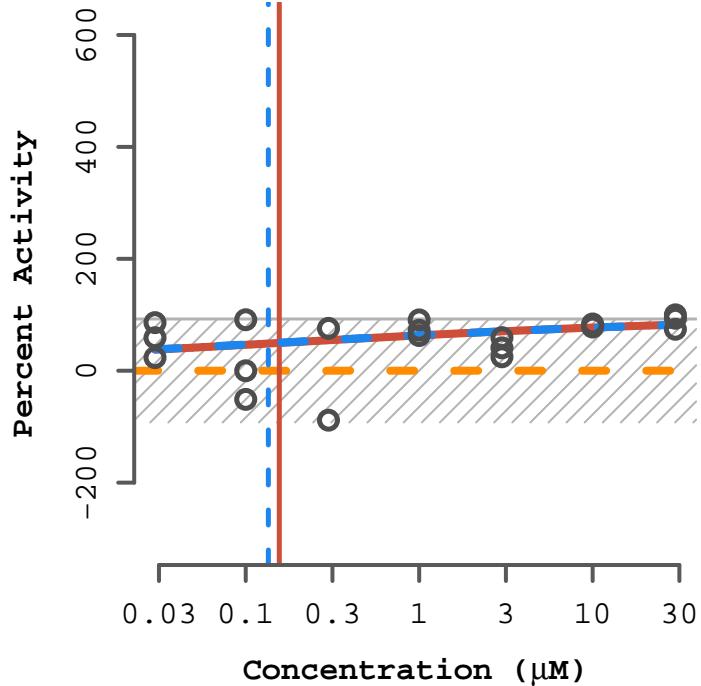
	tp	ga	gw	la	lw
val:	109	0.657	0.904	2.59	7.45
sd:	20.6	0.276	0.275	419	3150

	CNST	HILL	GNLS
AIC:	231.44	195.74	199.74
PROB:	0	0.88	0.12
RMSE:	53.82	23.93	23.93

MAX\_MEAN: 97.7 MAX\_MED: 97.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: (3Z)-Hex-3-en-1-yl salicylate  
CHID: 37750 CASRN: 65405-77-8  
SPID(S): EPAPLT0154D05  
M4ID: 30279759

HILL MODEL (in red):

tp	ga	gw
val: 99.3	-0.806	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

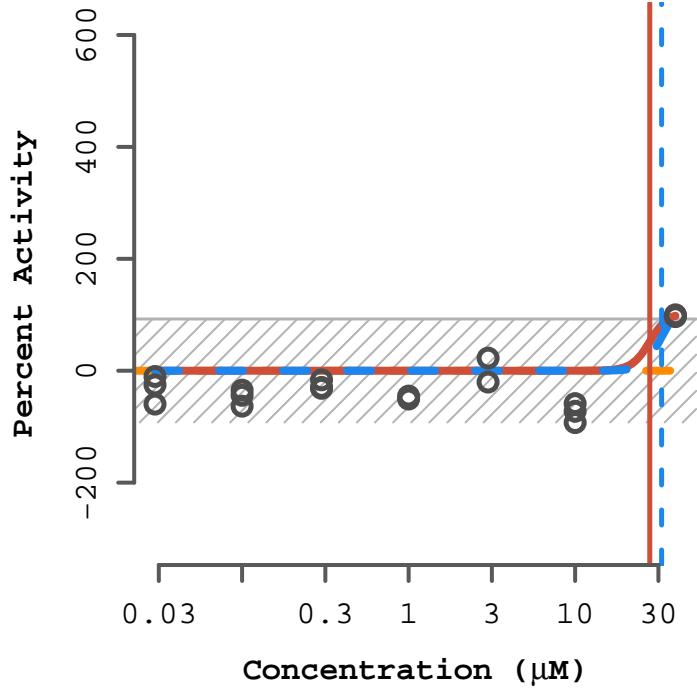
tp	ga	gw	la	lw
val: 98.1	-0.869	0.3	2.9	10.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 233.8	213.1	217.1
PROB: 0	0.88	0.12
RMSE: 71.78	45.81	45.9

MAX\_MEAN: 89.3 MAX\_MED: 93.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-tert-Butyl-4-methoxyphenol  
CHID: 40788 CASRN: 121-00-6  
SPID(S): TP0001414G04  
M4ID: 30280217

HILL MODEL (in red):

tp	ga	gw
val: 104	1.45	8
sd: 256	1.86	32.2

GAIN-LOSS MODEL (in blue):

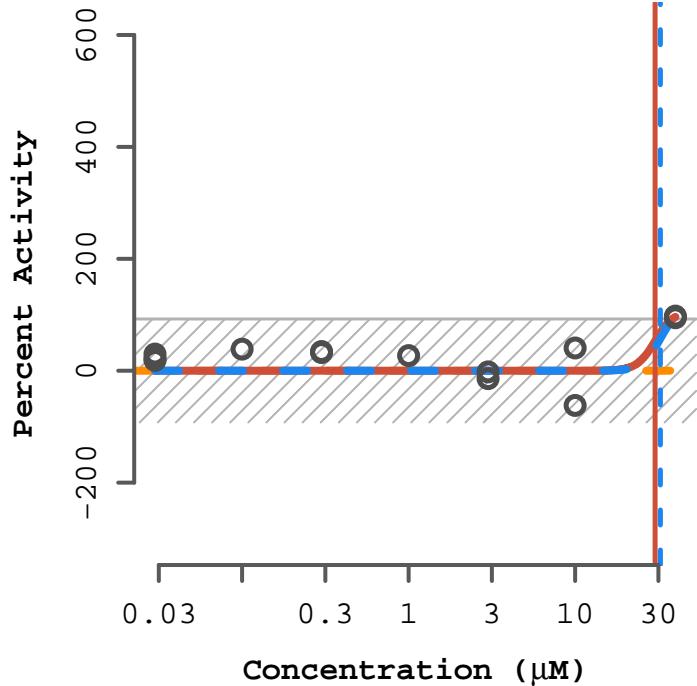
tp	ga	gw	la	lw
val: 120	1.52	8	2.72	2.39
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 213.23	207.48	211.47
PROB: 0.05	0.84	0.11
RMSE: 58.64	43.73	43.73

MAX\_MEAN: 98.3 MAX\_MED: 98.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 0.95

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30279861

HILL MODEL (in red):

	tp	ga	gw
val:	106	1.48	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

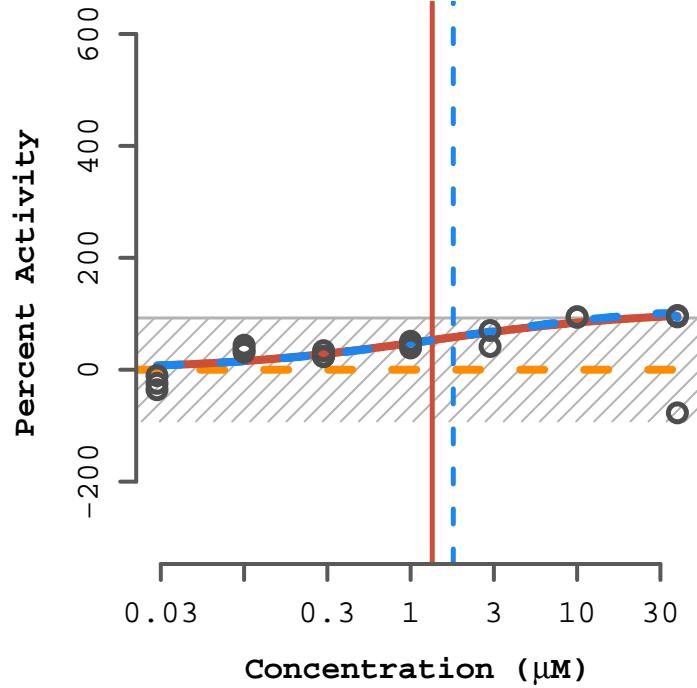
	tp	ga	gw	la	lw
val:	115	1.51	7.89	2.35	16.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	140.49	135.07	139.07
PROB:	0.06	0.83	0.11
RMSE:	48.36	30.23	30.23

MAX\_MEAN: 96.2 MAX\_MED: 96.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 0.94

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SAR115740

CHID: 47366 CASRN: NOCAS\_47366

SPID(S): TP0001414G01

M4ID: 30280214

HILL MODEL (in red):

	tp	ga	gw
val:	106	0.13	0.678
sd:	19.8	0.343	0.24

GAIN-LOSS MODEL (in blue):

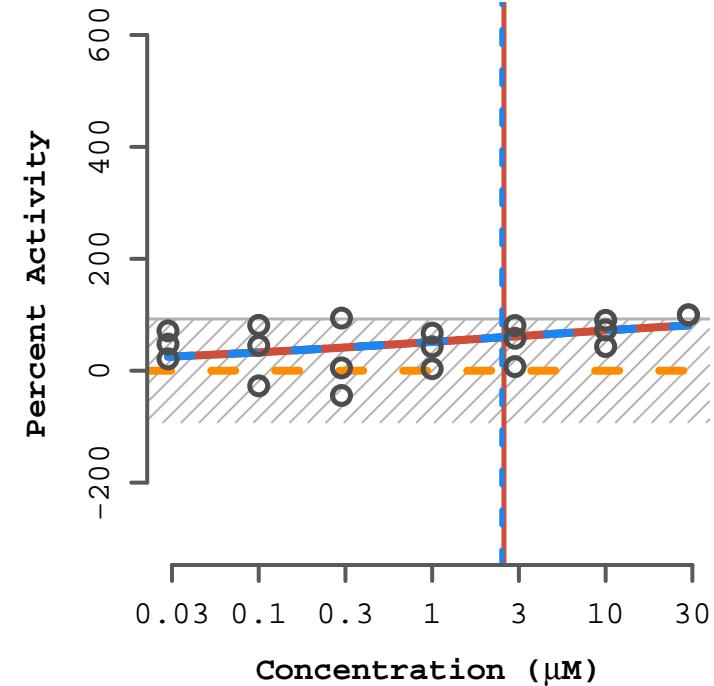
	tp	ga	gw	la	lw
val:	116	0.256	0.654	1.66	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	212.73	187.53	191.09
PROB:	0	0.86	0.14
RMSE:	57.8	43.33	42.55

MAX\_MEAN: 94.3 MAX\_MED: 94.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Amino-4-nitrophenol  
CHID: 20062 CASRN: 99-57-0  
SPID(S): EPAPLT0154D08  
M4ID: 30279762

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.414	0.3
sd:	81.5	2.1	0.204

GAIN-LOSS MODEL (in blue):

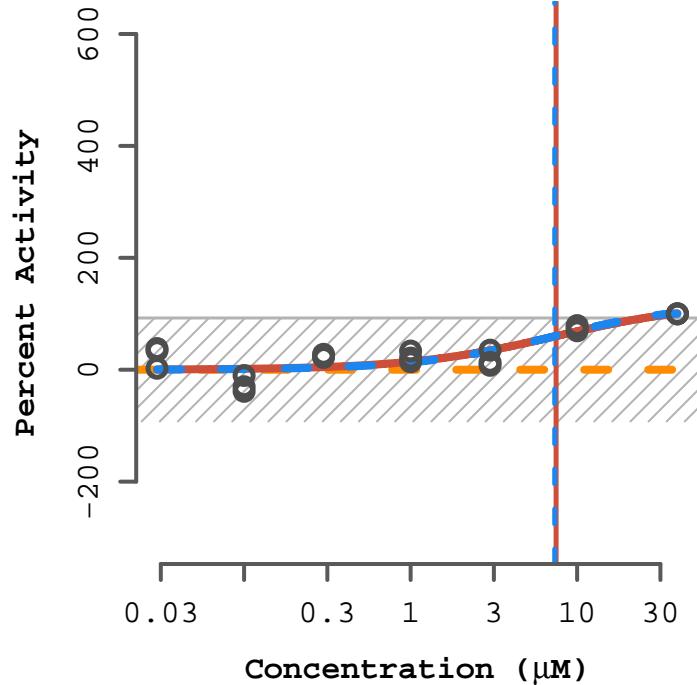
	tp	ga	gw	la	lw
val:	120	0.401	0.3	2.53	8.73
sd:	81.6	2.11	0.203	3460	28700

	CNST	HILL	GNLS
AIC:	227.83	211.14	215.15
PROB:	0	0.88	0.12
RMSE:	63.12	37.36	37.37

MAX\_MEAN: 99.9 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30279895

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.874	0.992
sd:	30.8	0.29	0.502

GAIN-LOSS MODEL (in blue):

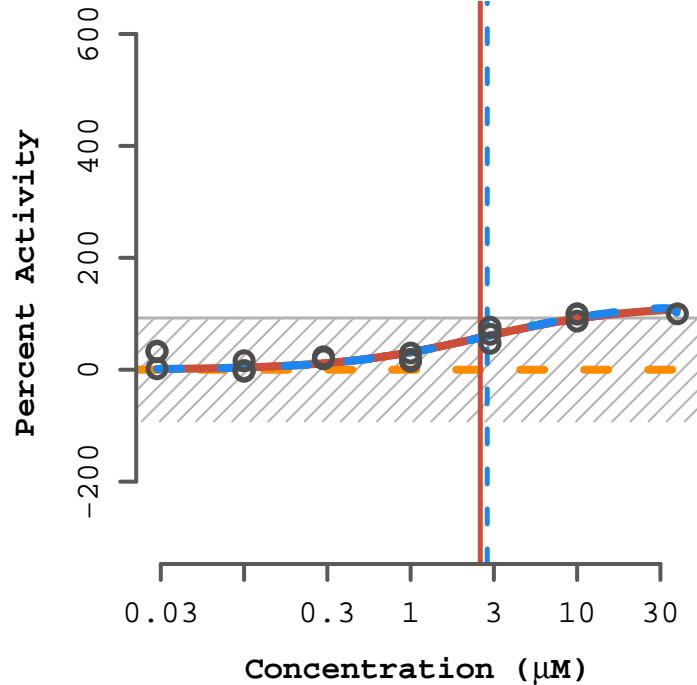
	tp	ga	gw	la	lw
val:	120	0.865	1.05	1.79	8.32
sd:	58.9	0.421	0.52	1.53	69.1

	CNST	HILL	GNLS
AIC:	218.88	185.2	189.16
PROB:	0	0.88	0.12
RMSE:	52.96	19.8	19.77

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Benzyl butyl phthalate  
CHID: 20205 CASRN: 85-68-7  
SPID(S): TP0001413E05  
M4ID: 30280098

HILL MODEL (in red):

	tp	ga	gw
val:	115	0.418	1.01
sd:	16.5	0.167	0.335

GAIN-LOSS MODEL (in blue):

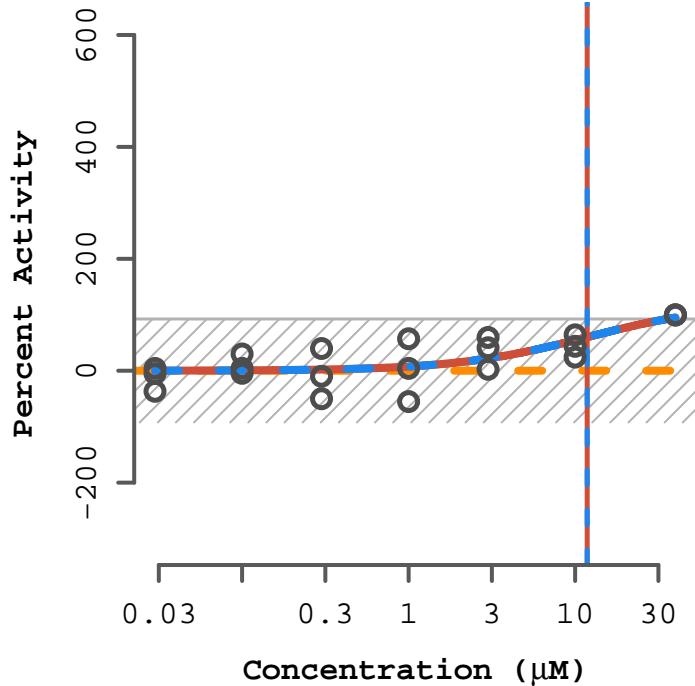
	tp	ga	gw	la	lw
val:	120	0.46	1.01	1.65	17.9
sd:	27.2	0.24	0.338	0.0754	33.6

	CNST	HILL	GNLS
AIC:	208.27	161.96	164.88
PROB:	0	0.81	0.19
RMSE:	53.69	13.77	13.54

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30280021

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.07	1.1
sd:	38	0.341	0.523

GAIN-LOSS MODEL (in blue):

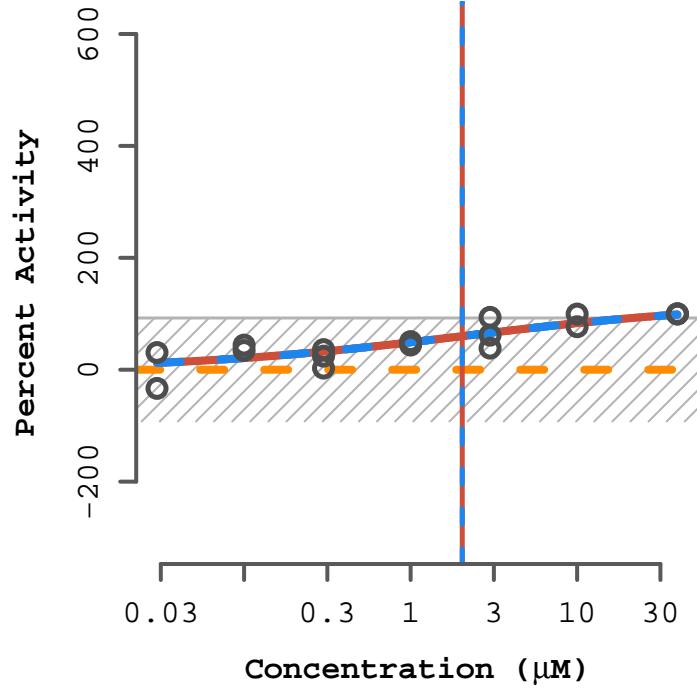
	tp	ga	gw	la	lw
val:	120	1.07	1.1	3.52	9.85
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	228.23	208.02	212.02
PROB:	0	0.88	0.12
RMSE:	50.99	27.89	27.89

MAX\_MEAN: 99.8 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30280177

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.31	0.516
sd:	27.4	0.486	0.206

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.31	0.516	2.26	17
sd:	27.4	0.486	0.206	14300	367000

CNST

AIC: 194.64

PROB: 0

RMSE: 64.82

HILL

155.98

0.88

18.73

GNLS

159.98

0.12

18.73

MAX\_MEAN: 99.9

MAX\_MED: 99.9

BMAD: 30.8

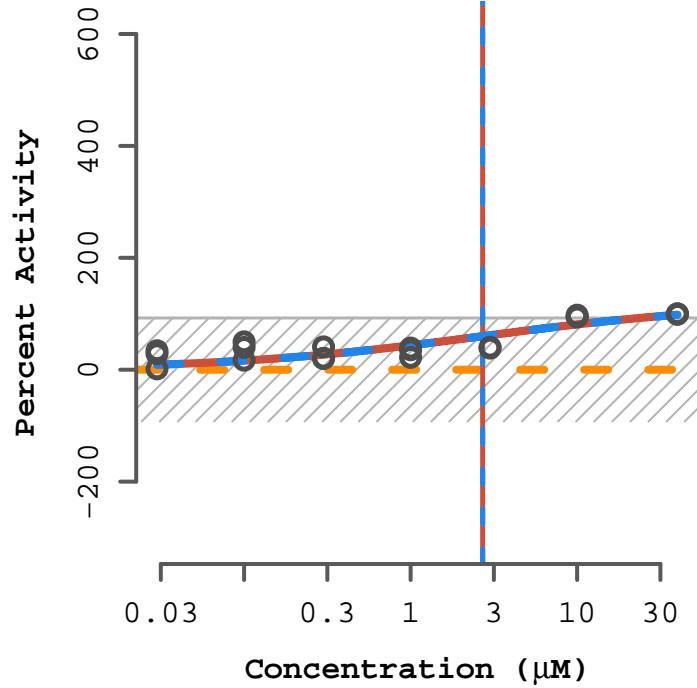
COFF: 92.5

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30280075

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.433	0.561
sd:	18.6	0.318	0.151

GAIN-LOSS MODEL (in blue):

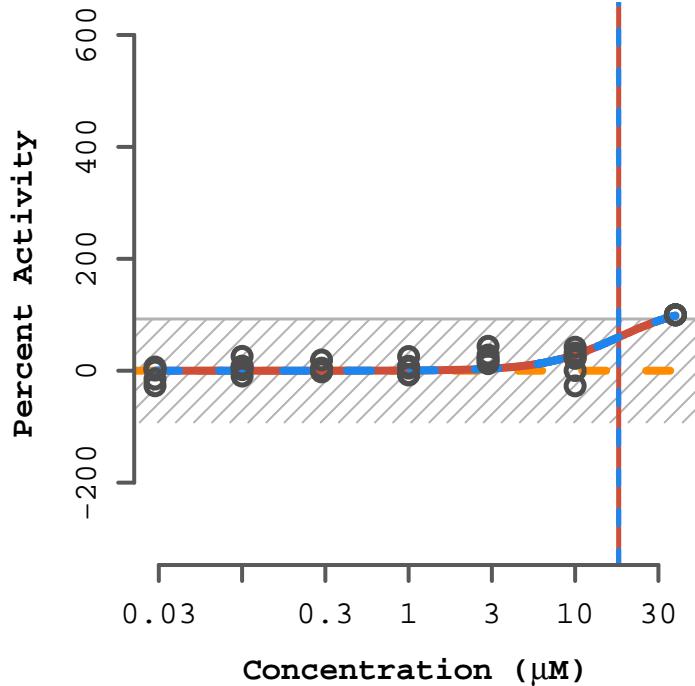
	tp	ga	gw	la	lw
val:	120	0.433	0.561	2.7	7.63
sd:	18.6	0.318	0.151	1680	11600

	CNST	HILL	GNLS
AIC:	224.86	178.34	182.34
PROB:	0	0.88	0.12
RMSE:	60.22	16.19	16.19

MAX\_MEAN: 99.6 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mercuric chloride  
CHID: 20811 CASRN: 7487-94-7  
SPID(S): TP0001413F02  
M4ID: 30280107

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.26	1.94
sd:	34.4	0.171	1.16

GAIN-LOSS MODEL (in blue):

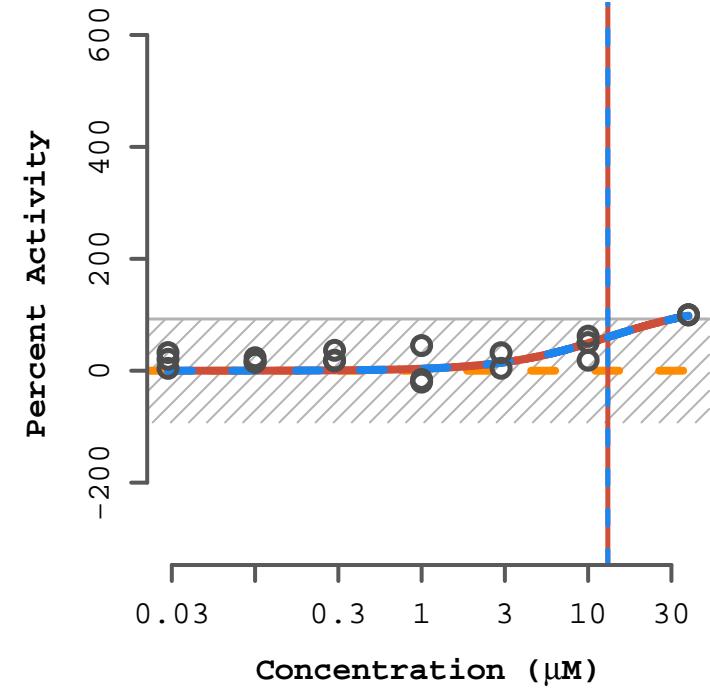
	tp	ga	gw	la	lw
val:	120	1.26	1.94	2.92	12.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	371.33	307.56	311.56
PROB:	0	0.88	0.12
RMSE:	44.52	16.73	16.73

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane  
CHID: 20867 CASRN: 838-88-0  
SPID(S): TP0001411C07  
M4ID: 30279884

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.12	1.35
sd:	53.8	0.373	1.23

GAIN-LOSS MODEL (in blue):

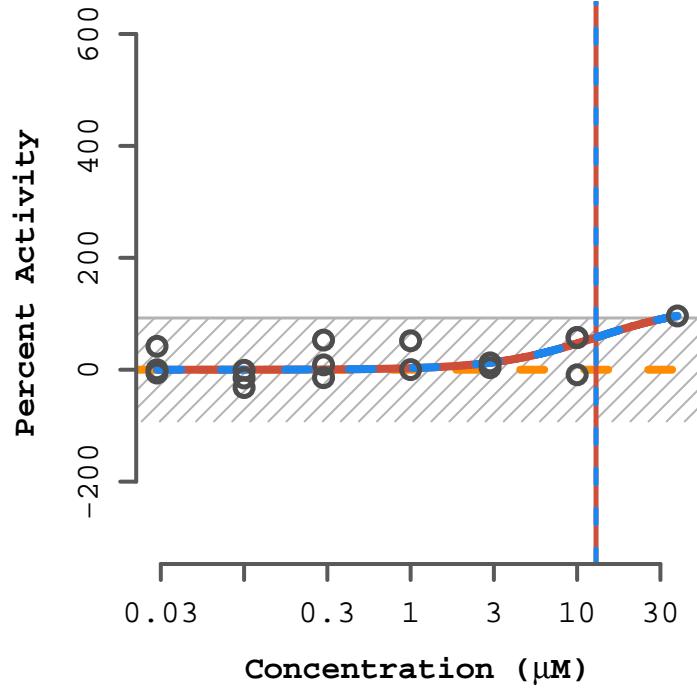
	tp	ga	gw	la	lw
val:	120	1.12	1.35	3.48	14.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	213.01	188.32	192.32
PROB:	0	0.88	0.12
RMSE:	47.42	20.69	20.69

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Phenolphthalein  
CHID: 21125 CASRN: 77-09-8  
SPID(S): TP0001413H05  
M4ID: 30280134

HILL MODEL (in red):

	tp	ga	gw
val:	115	1.11	1.44
sd:	77.9	0.586	1.67

GAIN-LOSS MODEL (in blue):

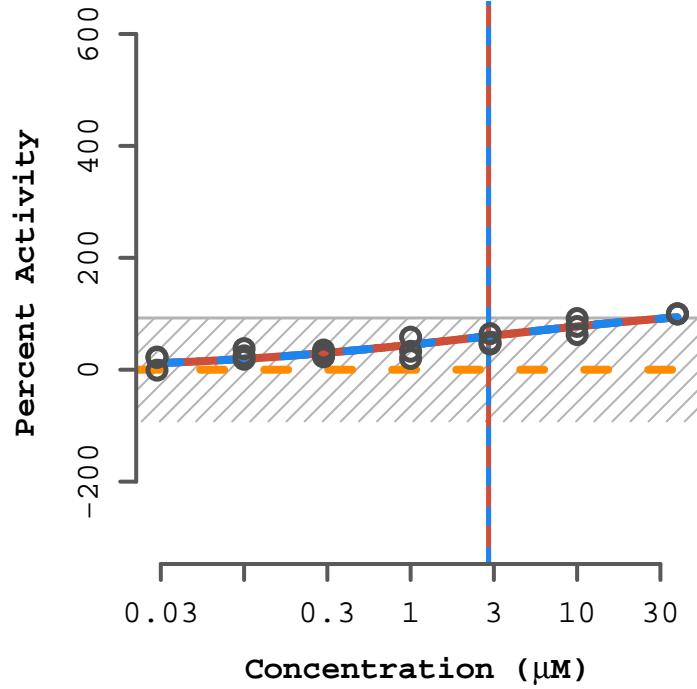
	tp	ga	gw	la	lw
val:	115	1.11	1.44	2.46	16.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	173.82	166.88	170.88
PROB:	0.03	0.86	0.12
RMSE:	38.29	26.46	26.46

MAX\_MEAN: 96.1 MAX\_MED: 96.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30279909

HILL MODEL (in red):

tp	ga	gw
val: 120	0.468	0.487
sd: 18.6	0.336	0.088

GAIN-LOSS MODEL (in blue):

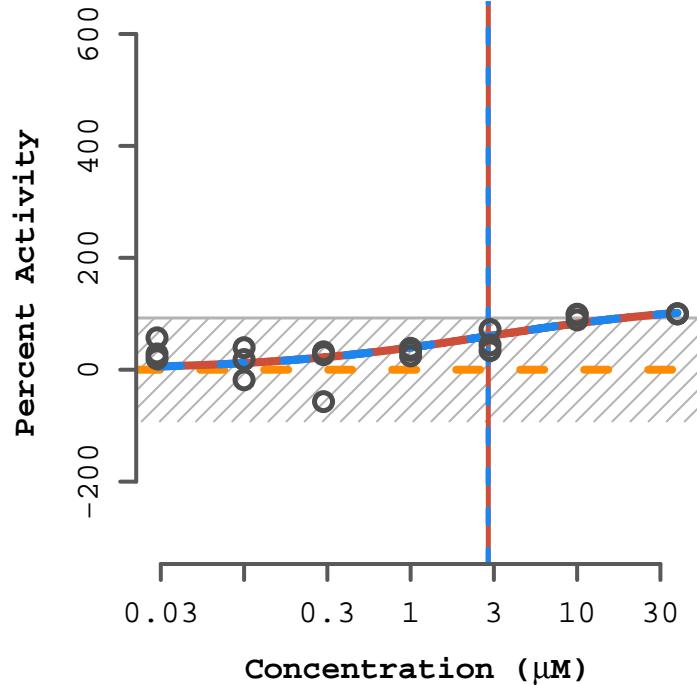
tp	ga	gw	la	lw
val: 120	0.468	0.487	2.94	7.47
sd: 18.6	0.336	0.088	4380	24500

CNST	HILL	GNLS
AIC: 233.83	171.58	175.58
PROB: 0	0.88	0.12
RMSE: 56.89	11.2	11.2

MAX\_MEAN: 99.9 MAX\_MED: 99.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-(Butan-2-yl)phenol  
CHID: 22331 CASRN: 89-72-5  
SPID(S): TP0001414C06  
M4ID: 30280171

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.467	0.652
sd:	25.4	0.35	0.294

GAIN-LOSS MODEL (in blue):

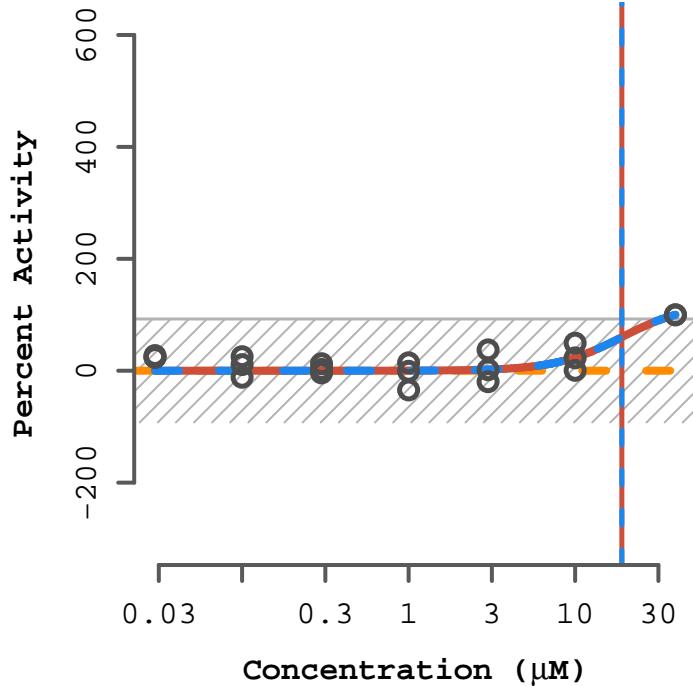
	tp	ga	gw	la	lw
val:	120	0.465	0.656	3.43	1.41
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	237.72	199.25	203.25
PROB:	0	0.88	0.12
RMSE:	62.03	25.19	25.17

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 5alpha-Dihydrotestosterone  
CHID: 22364 CASRN: 521-18-6  
SPID(S): TP0001413E06  
M4ID: 30280099

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.28	2.17
sd:	173	1.01	4.86

GAIN-LOSS MODEL (in blue):

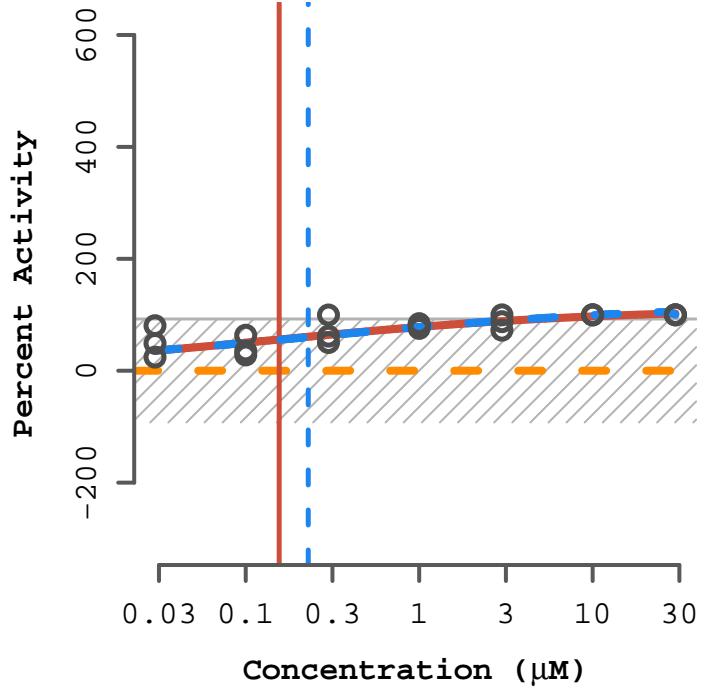
	tp	ga	gw	la	lw
val:	120	1.28	2.17	2.37	17.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	201.08	184.96	188.96
PROB:	0	0.88	0.12
RMSE:	38.16	19.08	19.08

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,2'-Bisphenol F  
CHID: 22446 CASRN: 2467-02-9  
SPID(S): EPAPLT0154E06  
M4ID: 30279771

HILL MODEL (in red):

tp	ga	gw
val: 112	-0.807	0.458
sd: 13.9	0.278	0.187

GAIN-LOSS MODEL (in blue):

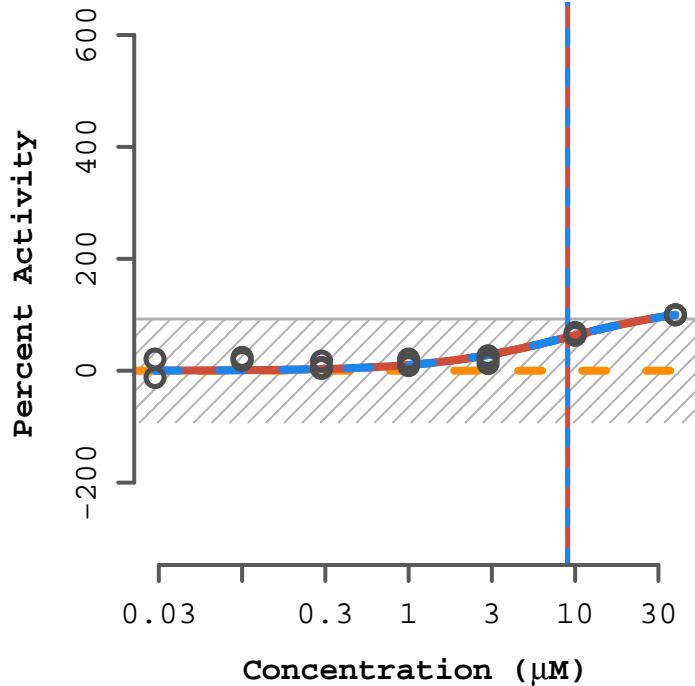
tp	ga	gw	la	lw
val: 120	-0.64	0.416	1.54	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 250	180.1	183.57
PROB: 0	0.85	0.15
RMSE: 79.95	15.65	15.58

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30279907

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.955	1.08
sd:	19.8	0.173	0.335

GAIN-LOSS MODEL (in blue):

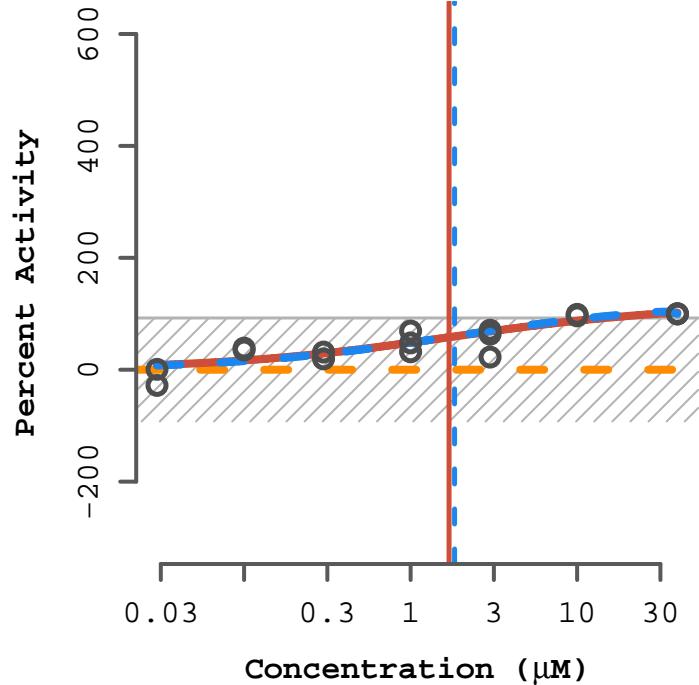
	tp	ga	gw	la	lw
val:	120	0.955	1.08	2.71	5.6
sd:	19.7	0.173	0.334	385	1940

	CNST	HILL	GNLS
AIC:	213.76	161.96	165.96
PROB:	0	0.88	0.12
RMSE:	48.62	11.21	11.21

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30280178

HILL MODEL (in red):

	tp	ga	gw
val:	116	0.231	0.631
sd:	18.3	0.303	0.206

GAIN-LOSS MODEL (in blue):

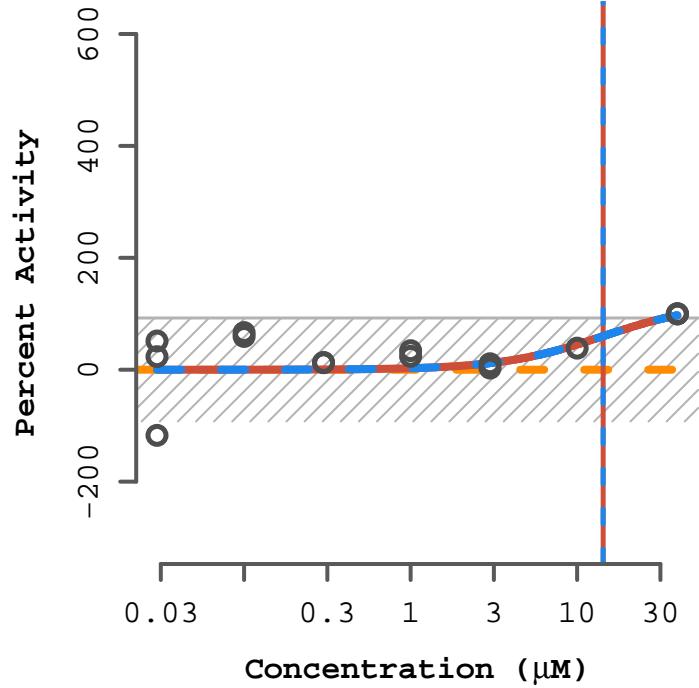
	tp	ga	gw	la	lw
val:	120	0.264	0.656	1.7	12.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	194.6	152.83	156.43
PROB:	0	0.86	0.14
RMSE:	64.91	17.77	17.8

MAX\_MEAN: 99.9 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30280201

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.16	1.42
sd:	111	0.641	3.11

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.16	1.42	2.09	17.5
sd:	111	0.641	3.12	1060	37700

CNST

AIC: 169.96

PROB: 0.01

RMSE: 62.49

HILL

160.56

0.87

42.23

GNLS

164.56

0.12

42.23

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

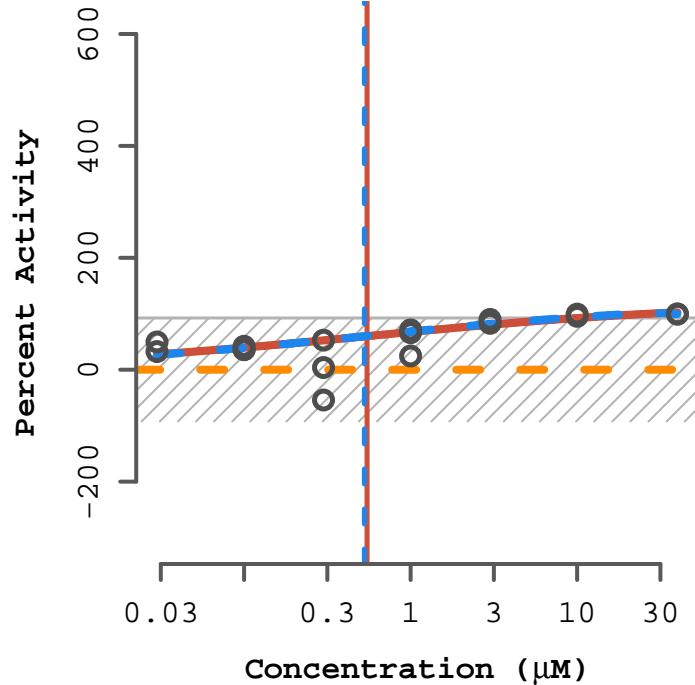
COFF: 92.5

HIT-CALL: 1

FITC: 42

ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30280116

HILL MODEL (in red):

	tp	ga	gw
val:	120	-0.262	0.416
sd:	20.6	0.444	0.13

GAIN-LOSS MODEL (in blue):

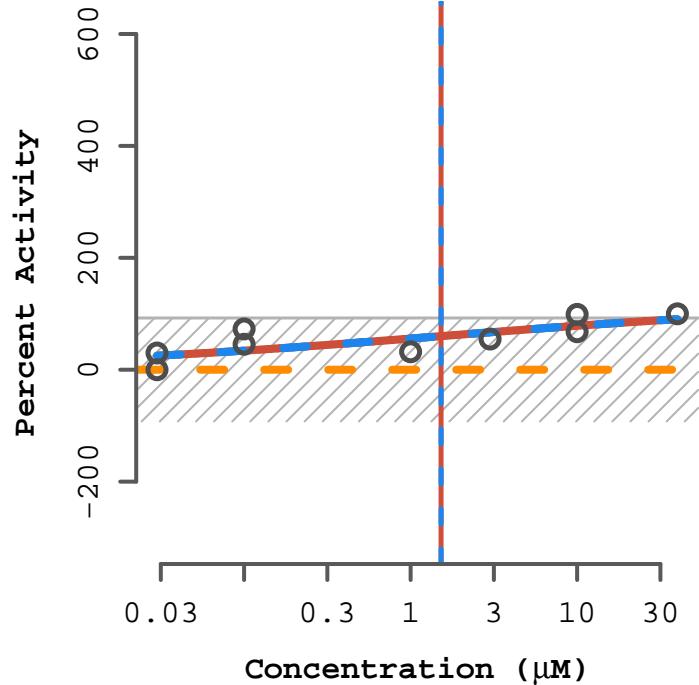
	tp	ga	gw	la	lw
val:	120	-0.278	0.437	1.88	4.76
sd:	25.8	0.486	0.125	4.54	75.7

	CNST	HILL	GNLS
AIC:	196.43	161.43	165.17
PROB:	0	0.87	0.13
RMSE:	67.52	30.93	31

MAX\_MEAN: 99.6 MAX\_MED: 99.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30279862

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.183	0.339
sd:	57.6	1.47	0.165

GAIN-LOSS MODEL (in blue):

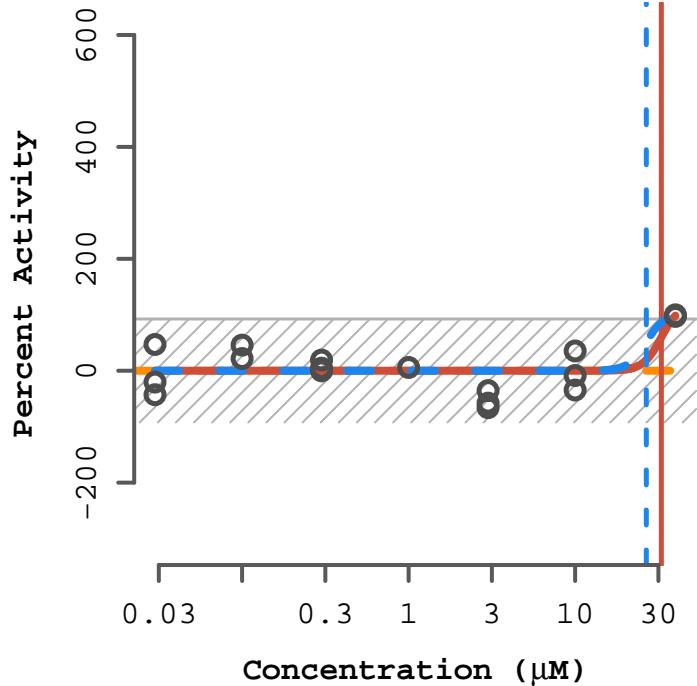
	tp	ga	gw	la	lw
val:	120	0.183	0.339	3.28	14.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	103.82	88.57	92.57
PROB:	0	0.88	0.12
RMSE:	63.91	20.05	20.05

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pacllobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30279921

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

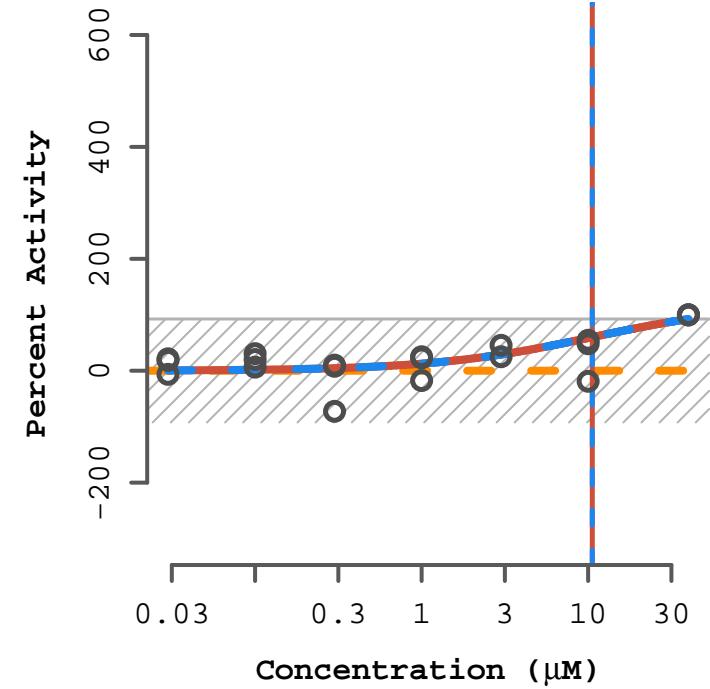
	tp	ga	gw	la	lw
val:	103	1.43	8	3.21	1.76
sd:	187	1.95	46.1	109	119

	CNST	HILL	GNLS
AIC:	182.55	177.19	181.19
PROB:	0.06	0.83	0.11
RMSE:	47.5	33.36	33.36

MAX\_MEAN: 98.6 MAX\_MED: 98.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30279900

HILL MODEL (in red):

tp	ga	gw
val: 120	1.02	0.907
sd: 31.3	0.305	0.361

GAIN-LOSS MODEL (in blue):

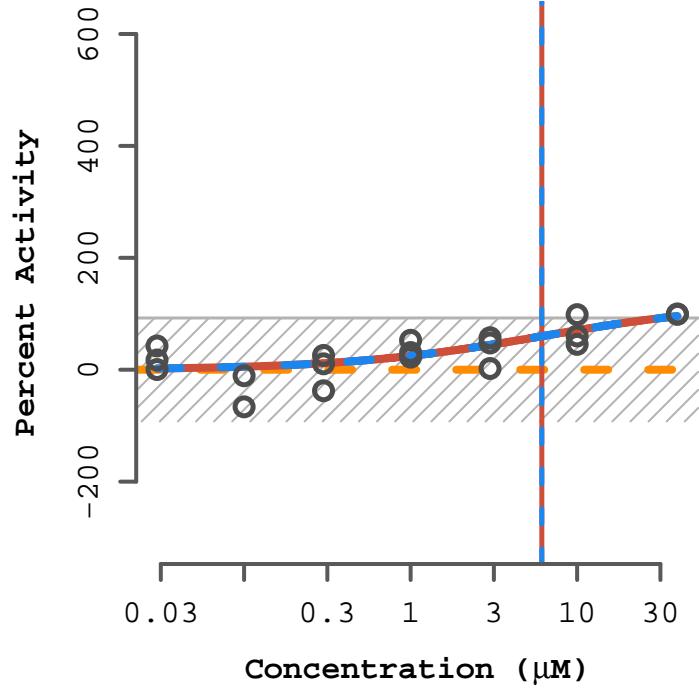
tp	ga	gw	la	lw
val: 120	1.02	0.907	2.47	13.7
sd: 31.3	0.305	0.361	24300	387000

CNST	HILL	GNLS
AIC: 214.32	192.35	196.35
PROB: 0	0.88	0.12
RMSE: 48.68	28.01	28.01

MAX\_MEAN: 99.9 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30279964

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.788	0.74
sd:	48.2	0.616	0.362

GAIN-LOSS MODEL (in blue):

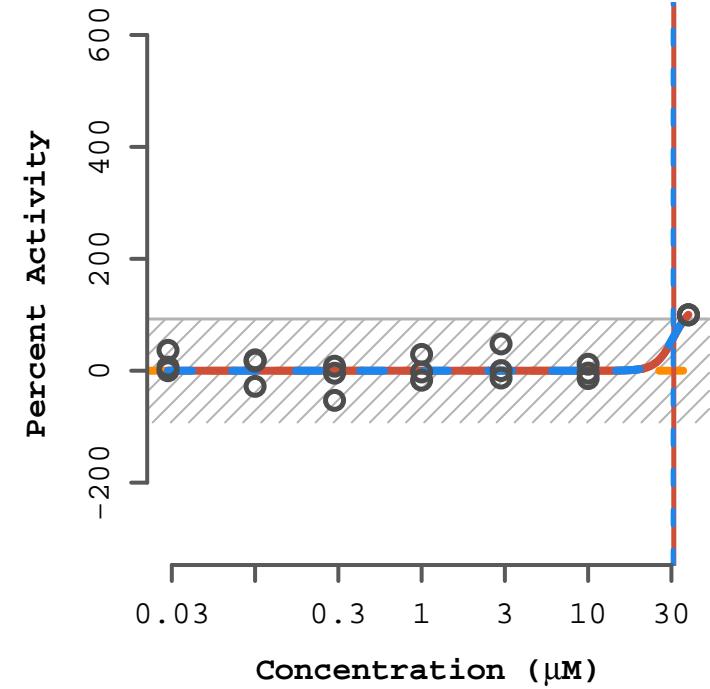
	tp	ga	gw	la	lw
val:	120	0.788	0.74	2.1	14.3
sd:	48.2	0.616	0.361	225	6420

	CNST	HILL	GNLS
AIC:	208.79	186.82	190.82
PROB:	0	0.88	0.12
RMSE:	53.21	27.32	27.32

MAX\_MEAN: 99.4 MAX\_MED: 99.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4,5-Trichlorophenol  
CHID: 24359 CASRN: 95-95-4  
SPID(S): TP0001414A02  
M4ID: 30280143

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

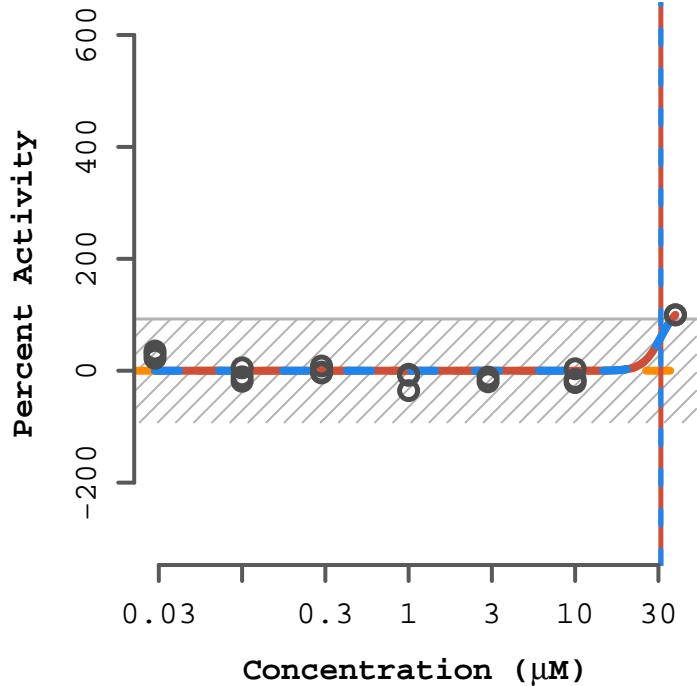
	tp	ga	gw	la	lw
val:	120	1.51	7.91	2.8	1.88
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	217.11	195.23	199.23
PROB:	0	0.88	0.12
RMSE:	43.47	21.48	21.48

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30279931

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

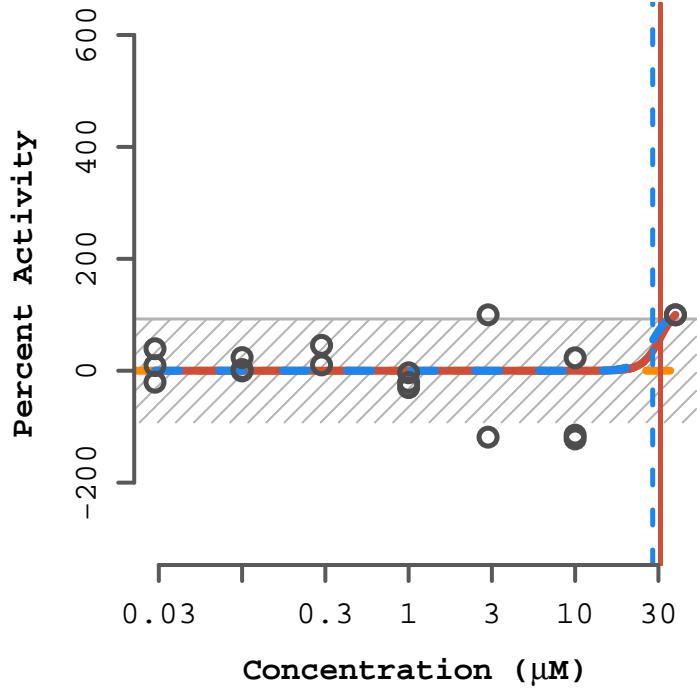
	tp	ga	gw	la	lw
val:	120	1.51	8	3.6	3.88
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	187.54	171.74	175.74
PROB:	0	0.88	0.12
RMSE:	36.84	17.49	17.49

MAX\_MEAN: 99.9 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorpromazine hydrochloride  
CHID: 24827 CASRN: 69-09-0  
SPID(S): TP0001414F05  
M4ID: 30280206

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.51	8
sd:	985	2.57	43.4

GAIN-LOSS MODEL (in blue):

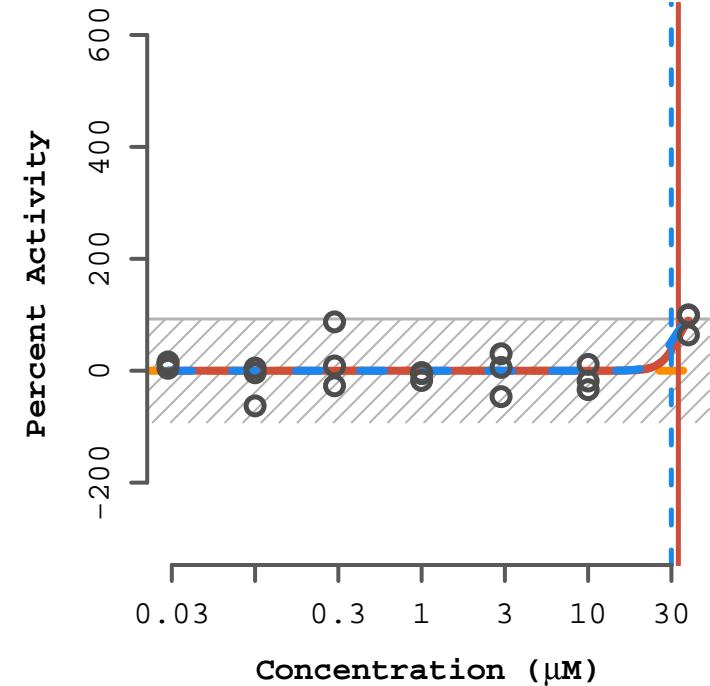
	tp	ga	gw	la	lw
val:	108	1.47	8	3.57	1.38
sd:	272	1.47	33.3	119	83.4

	CNST	HILL	GNLS
AIC:	204.76	202.99	207
PROB:	0.27	0.65	0.09
RMSE:	66.17	57.16	57.16

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.73

FLAGS: 7; 16; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Methylene bis(thiocyanate)  
CHID: 25599 CASRN: 6317-18-6  
SPID(S): TP0001411F11  
M4ID: 30279924

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.54	8
sd:	340	0.489	38.5

GAIN-LOSS MODEL (in blue):

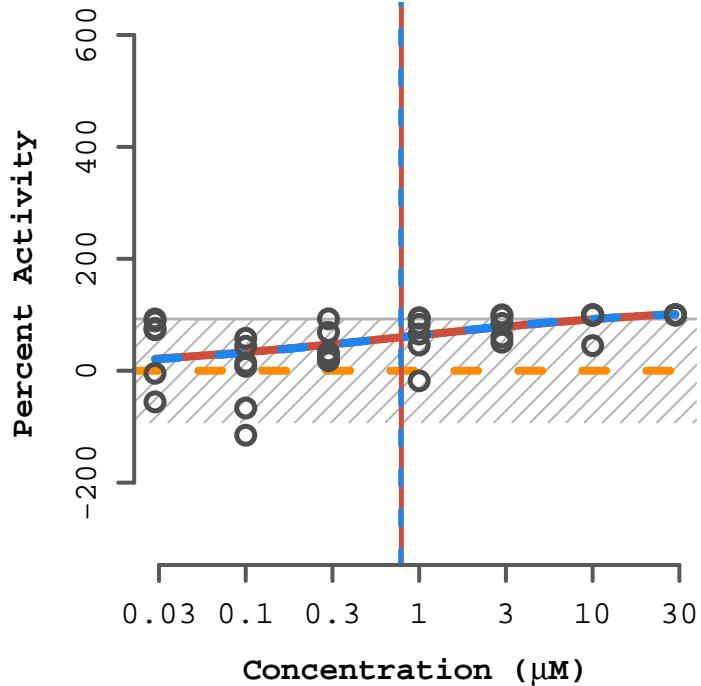
	tp	ga	gw	la	lw
val:	103	1.5	8	3.59	8.55
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	219.94	207.37	211.37
PROB:	0	0.88	0.12
RMSE:	44.61	29.86	29.86

MAX\_MEAN: 87.7 MAX\_MED: 99.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N-Phenyl-1-naphthylamine  
CHID: 25892 CASRN: 90-30-2  
SPID(S): EPAPLT0154F05  
M4ID: 30279779

HILL MODEL (in red):

	tp	ga	gw
val:	120	-0.103	0.467
sd:	44.5	0.797	0.361

GAIN-LOSS MODEL (in blue):

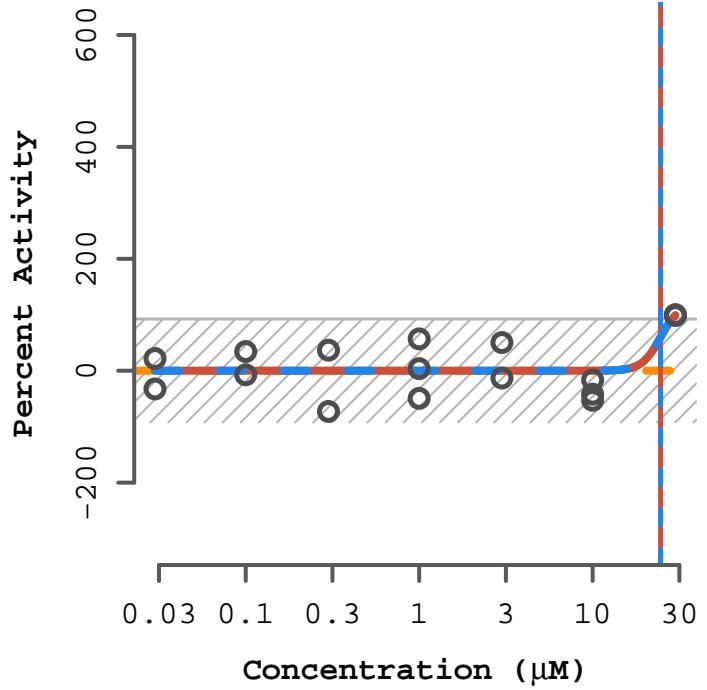
	tp	ga	gw	la	lw
val:	120	-0.106	0.488	2.79	1.25
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	482.85	425.49	429.46
PROB:	0	0.88	0.12
RMSE:	77.42	42.47	42.43

MAX\_MEAN: 99.9 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tris(1,3-dichloro-2-propyl) phosphate  
CHID: 26261 CASRN: 13674-87-8  
SPID(S): EPAPLT0167H02  
M4ID: 30279840

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	241	0.556	13.1

GAIN-LOSS MODEL (in blue):

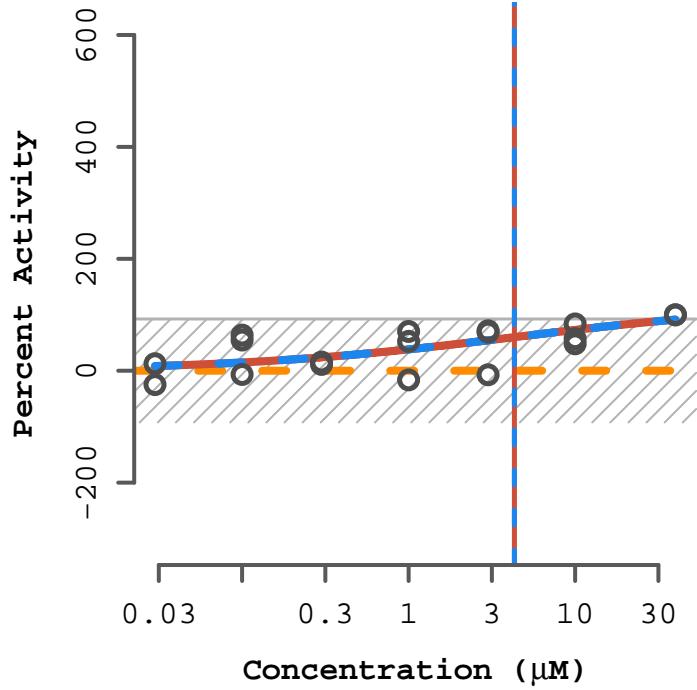
	tp	ga	gw	la	lw
val:	120	1.39	8	2.16	14.6
sd:	232	0.533	13	38100	818000

	CNST	HILL	GNLS
AIC:	188.63	180.39	184.39
PROB:	0.01	0.87	0.12
RMSE:	55.5	36.51	36.51

MAX\_MEAN: 99.5 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-tert-Butylphenol  
CHID: 26525 CASRN: 88-18-6  
SPID(S): TP0001413H02  
M4ID: 30280131

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.635	0.521
sd:	61.9	1.03	0.281

GAIN-LOSS MODEL (in blue):

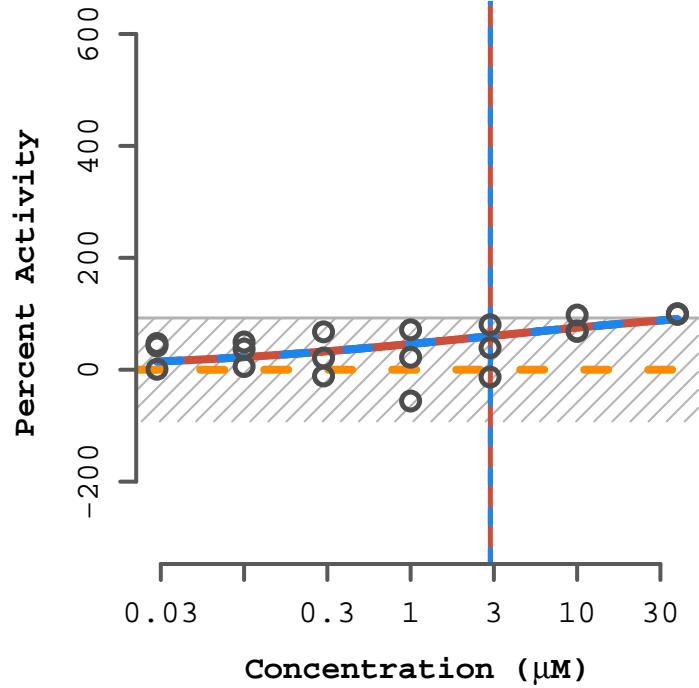
	tp	ga	gw	la	lw
val:	120	0.635	0.521	3.42	4.89
sd:	61.9	1.03	0.281	4570	12300

	CNST	HILL	GNLS
AIC:	201.18	181.87	185.87
PROB:	0	0.88	0.12
RMSE:	57.15	29.28	29.28

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30280012

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.479	0.43
sd:	39.7	0.799	0.183

GAIN-LOSS MODEL (in blue):

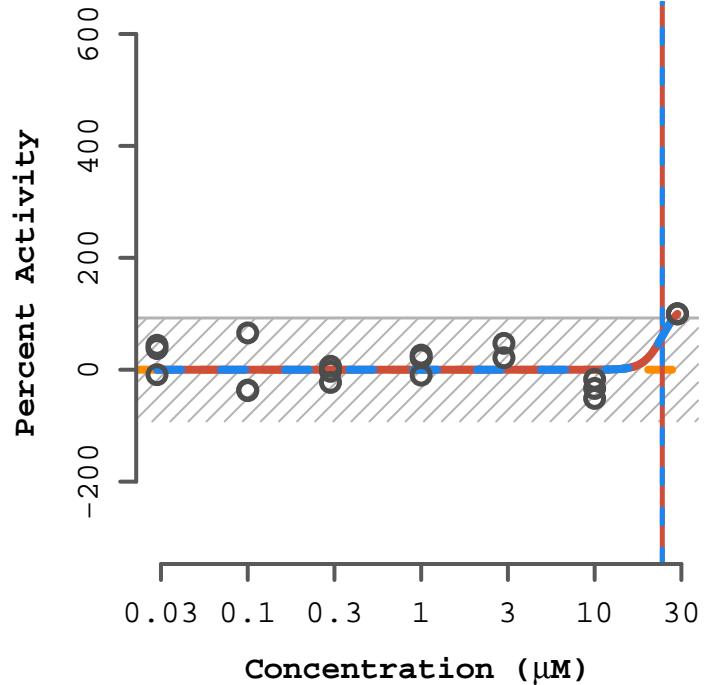
	tp	ga	gw	la	lw
val:	120	0.479	0.43	2.34	17.6
sd:	39.7	0.799	0.183	45300	1020000

	CNST	HILL	GNLS
AIC:	237.49	214.4	218.4
PROB:	0	0.88	0.12
RMSE:	61.27	34.59	34.59

MAX\_MEAN: 99.7 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tri-o-cresyl phosphate  
CHID: 32192 CASRN: 78-30-8  
SPID(S): EPAPLT0167B02  
M4ID: 30279811

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	202	0.475	11.5

GAIN-LOSS MODEL (in blue):

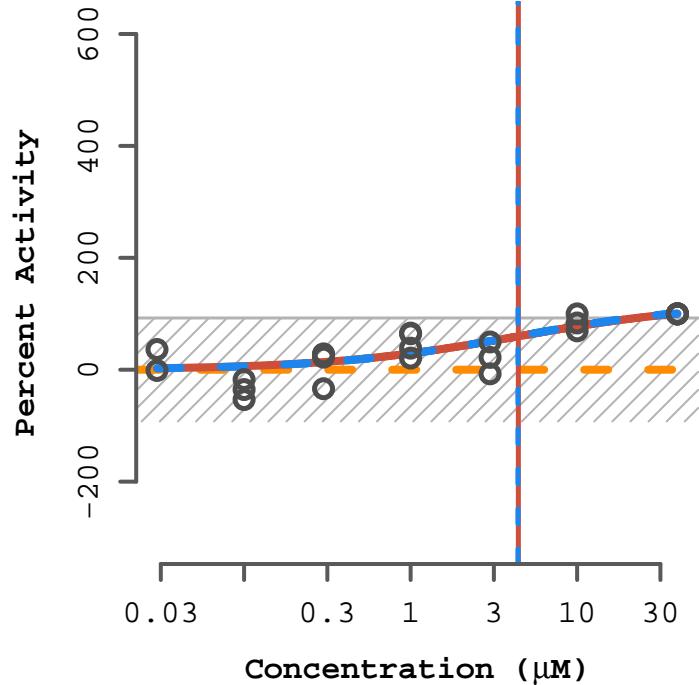
	tp	ga	gw	la	lw
val:	120	1.39	8	3.13	4.35
sd:	203	0.479	11.5	4630	12200

	CNST	HILL	GNLS
AIC:	215.72	203.81	207.81
PROB:	0	0.88	0.12
RMSE:	49.49	30.83	30.83

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30279857

HILL MODEL (in red):

	tp	ga	gw
val:	119	0.647	0.758
sd:	29.1	0.43	0.299

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.645	0.771	1.75	12.6
sd:	114	1.19	0.432	0.74	83.5

CNST

AIC: 284.7

PROB: 0

RMSE: 64.5

HILL

242.19

0.88

26.29

GNLS

246.18

0.12

26.27

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

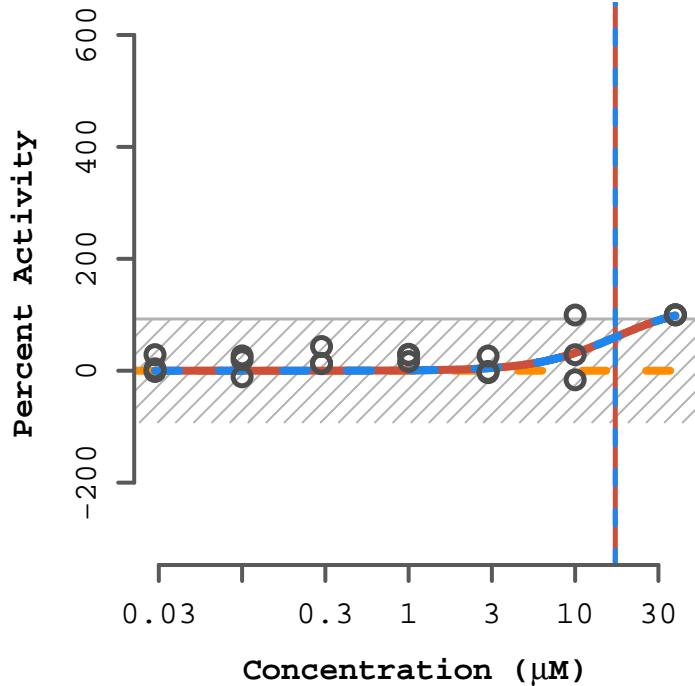
COFF: 92.5

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30280145

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.24	1.84
sd:	272	1.22	9.68

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.24	1.84	3.6	7.88
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 222.21

PROB: 0

RMSE: 47.78

HILL

202.95

0.88

25.46

GNLS

206.95

0.12

25.46

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

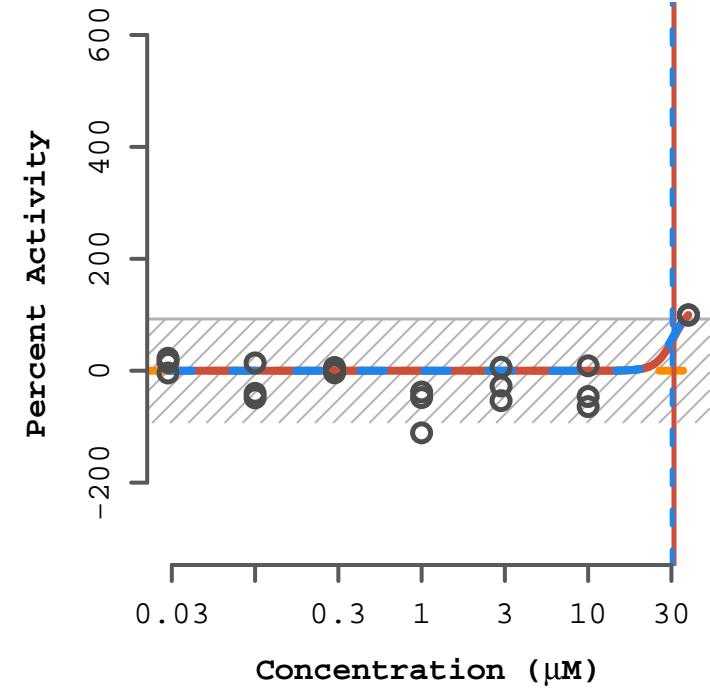
COFF: 92.5

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Octylbicycloheptenedicarboximide  
CHID: 32562 CASRN: 113-48-4  
SPID(S): TP0001412A05  
M4ID: 30279954

HILL MODEL (in red):

tp	ga	gw
val: 120	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

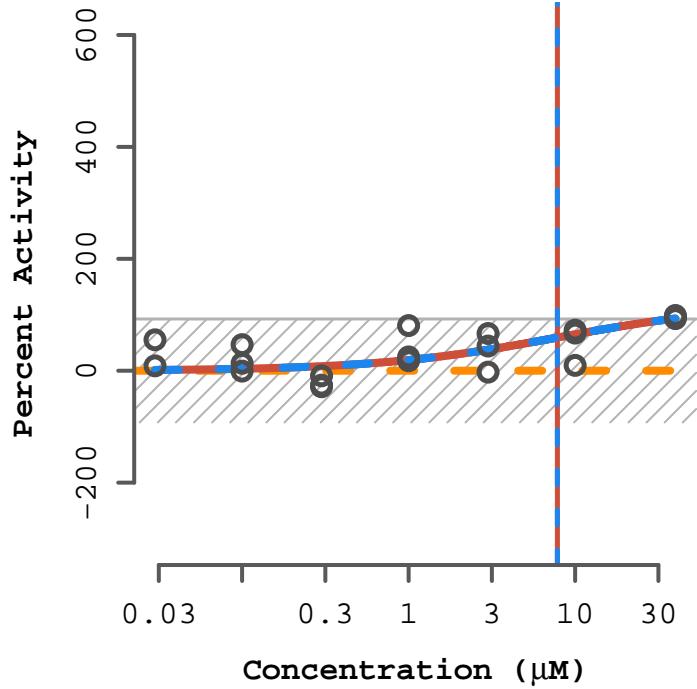
tp	ga	gw	la	lw
val: 116	1.5	8	3.59	1.65
sd: 747	2.29	30.9	268	224

CNST	HILL	GNLS
AIC: 229.76	219.38	223.38
PROB: 0	0.88	0.12
RMSE: 53.79	38.39	38.39

MAX\_MEAN: 99.7 MAX\_MED: 99.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]!  
CHID: 32605 CASRN: 51338-27-3  
SPID(S): TP0001412G01  
M4ID: 30280022

HILL MODEL (in red):

	tp	ga	gw
val:	119	0.894	0.801
sd:	54.5	0.662	0.469

GAIN-LOSS MODEL (in blue):

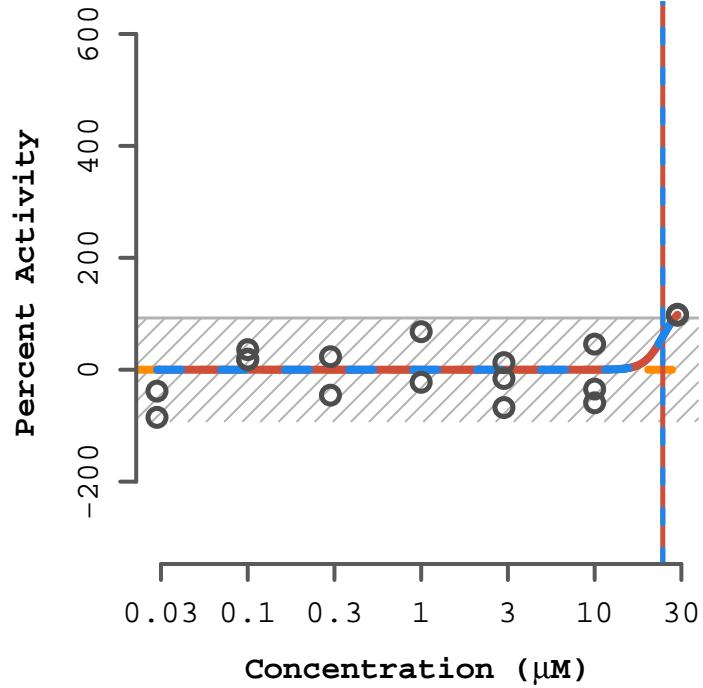
	tp	ga	gw	la	lw
val:	119	0.893	0.801	2.27	10.8
sd:	54.5	0.662	0.469	332	5400

	CNST	HILL	GNLS
AIC:	220.3	200.32	204.32
PROB:	0	0.88	0.12
RMSE:	54.06	29.34	29.34

MAX\_MEAN: 96 MAX\_MED: 96.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30279814

HILL MODEL (in red):

tp	ga	gw
val: 119	1.39	8
sd: 416	0.958	22.6

GAIN-LOSS MODEL (in blue):

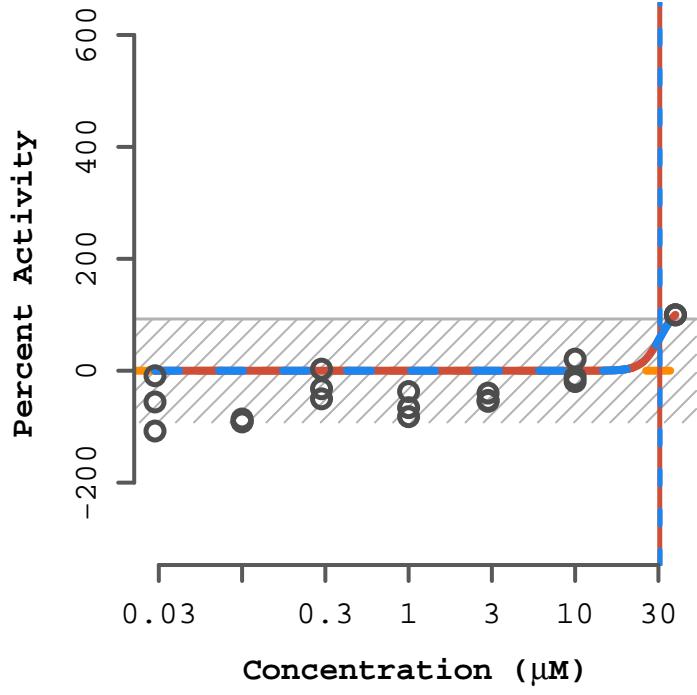
tp	ga	gw	la	lw
val: 119	1.39	8	1.92	10.1
sd: 442	1.02	23.1	152	3440

CNST	HILL	GNLS
AIC: 201.06	194.34	198.34
PROB: 0.03	0.85	0.12
RMSE: 57.31	40.94	40.94

MAX\_MEAN: 98.3 MAX\_MED: 98.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-(Thiocyanomethylthio)benzothiazole  
CHID: 32647 CASRN: 21564-17-0  
SPID(S): TP0001414G10  
M4ID: 30280223

HILL MODEL (in red):

tp	ga	gw
val: 118	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

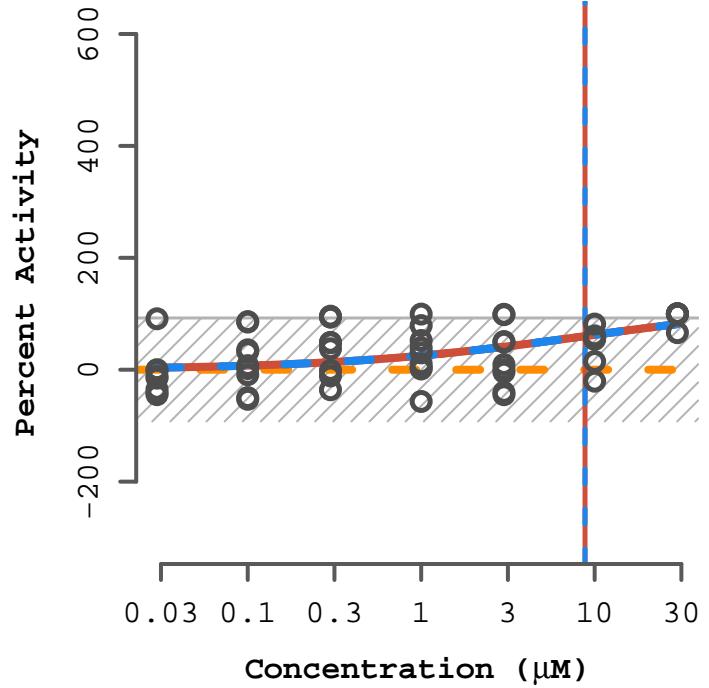
tp	ga	gw	la	lw
val: 118	1.51	7.96	2.44	5.31
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 241.16	237.85	241.85
PROB: 0.14	0.75	0.1
RMSE: 66.57	54.8	54.8

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.86

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30279831

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.945	0.611
sd:	50.4	0.659	0.23

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.944	0.611	3.1	5.31
sd:	50.4	0.659	0.23	2110	6890

CNST

AIC: 637.24

PROB: 0

RMSE: 59.94

HILL

608.27

0.88

45.05

GNLS

612.27

0.12

45.05

MAX\_MEAN: 95.1

MAX\_MED: 100

BMAD: 30.8

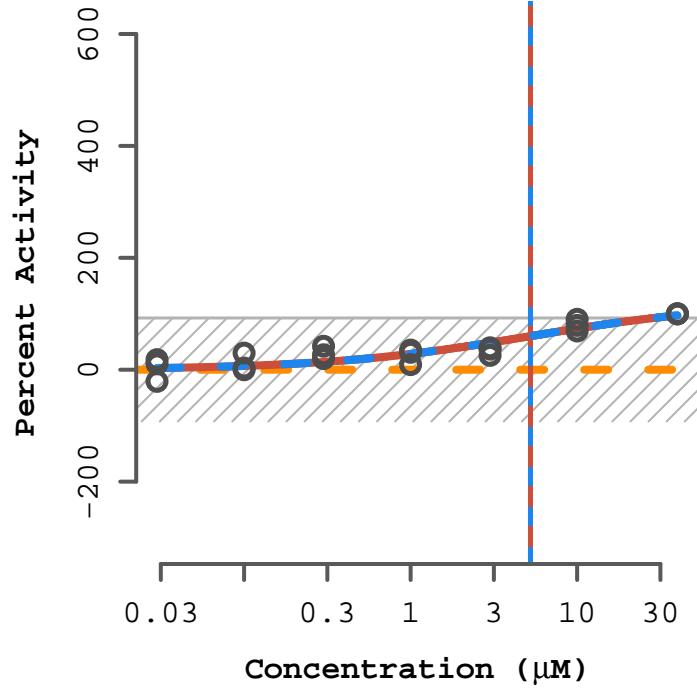
COFF: 92.5

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30280104

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.72	0.712
sd:	18.2	0.239	0.172

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.72	0.711	2.63	18
sd:	NA	NA	NA	NA	NA

CNST

AIC: 229.88

PROB: 0

RMSE: 53.34

HILL

179.13

0.88

13.68

GNLS

183.13

0.12

13.68

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

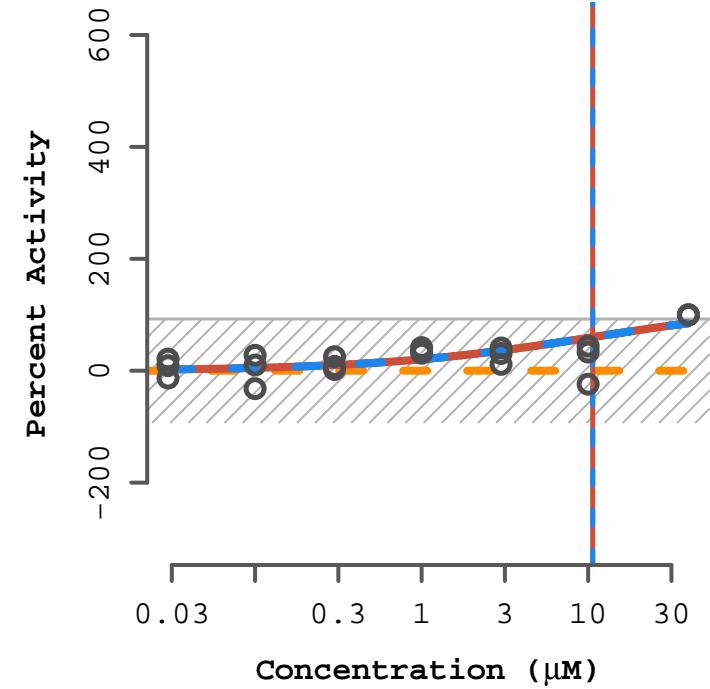
COFF: 92.5

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Raloxifene hydrochloride  
CHID: 34181 CASRN: 82640-04-8  
SPID(S): TP0001412H01  
M4ID: 30280034

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.03	0.668
sd:	36.2	0.421	0.193

GAIN-LOSS MODEL (in blue):

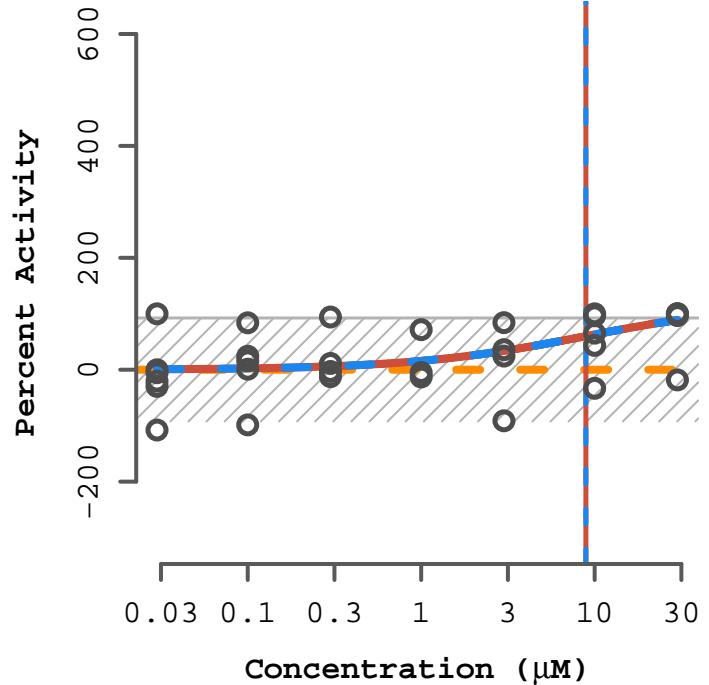
	tp	ga	gw	la	lw
val:	120	1.03	0.668	2.24	12.1
sd:	36.2	0.421	0.193	222	4220

	CNST	HILL	GNLS
AIC:	221.73	198.61	202.61
PROB:	0	0.88	0.12
RMSE:	45.62	24.61	24.61

MAX\_MEAN: 99.9 MAX\_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30279823

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.95	0.864
sd:	104	1.06	0.865

GAIN-LOSS MODEL (in blue):

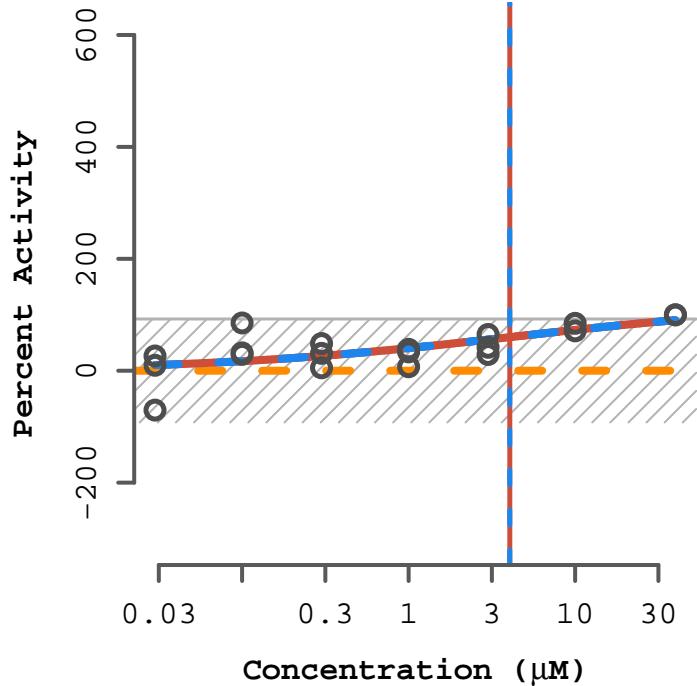
	tp	ga	gw	la	lw
val:	120	0.95	0.864	2.47	5.43
sd:	104	1.06	0.865	301	1650

	CNST	HILL	GNLS
AIC:	364.6	353.75	357.75
PROB:	0	0.88	0.12
RMSE:	65.81	54.59	54.59

MAX\_MEAN: 75.7 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol  
CHID: 37712 CASRN: 27955-94-8  
SPID(S): TP0001411H12  
M4ID: 30279949

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.608	0.485
sd:	34.5	0.573	0.159

GAIN-LOSS MODEL (in blue):

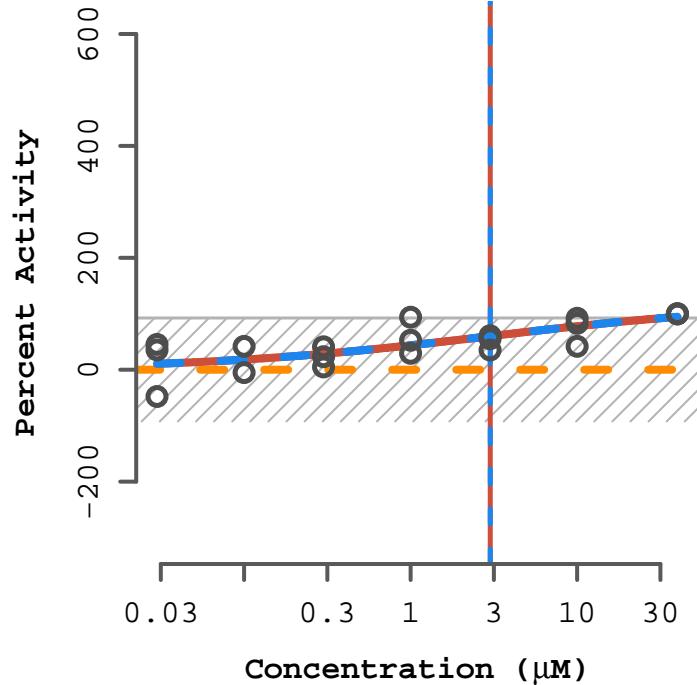
	tp	ga	gw	la	lw
val:	120	0.607	0.485	2.34	11.8
sd:	34.5	0.573	0.158	960	15400

	CNST	HILL	GNLS
AIC:	211.41	184.79	188.79
PROB:	0	0.88	0.12
RMSE:	56.2	28.29	28.29

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30279950

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.478	0.507
sd:	35.5	0.612	0.214

GAIN-LOSS MODEL (in blue):

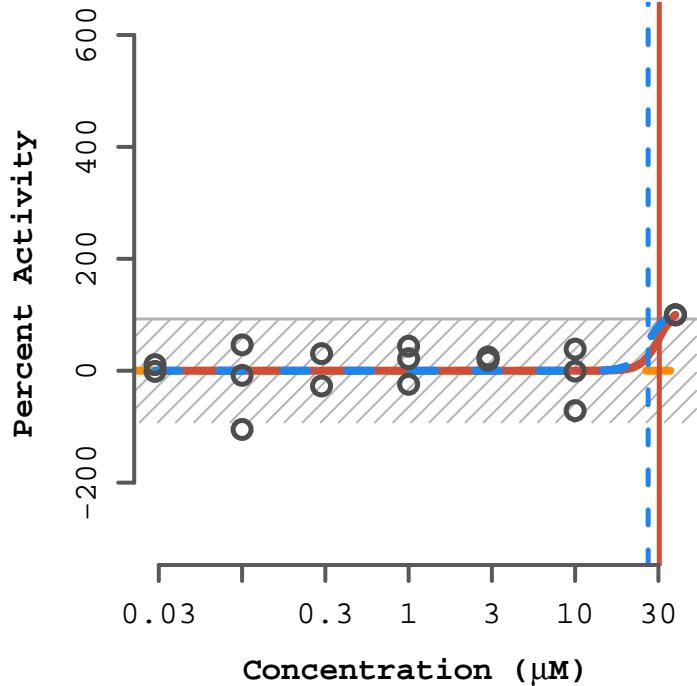
	tp	ga	gw	la	lw
val:	120	0.478	0.507	3.6	7.78
sd:	35.5	0.612	0.214	376000	815000

	CNST	HILL	GNLS
AIC:	226.9	193.34	197.34
PROB:	0	0.88	0.12
RMSE:	62.12	24.6	24.6

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorpyrifos oxon  
CHID: 38666 CASRN: 5598-15-2  
SPID(S): TP0001411D01  
M4ID: 30279890

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

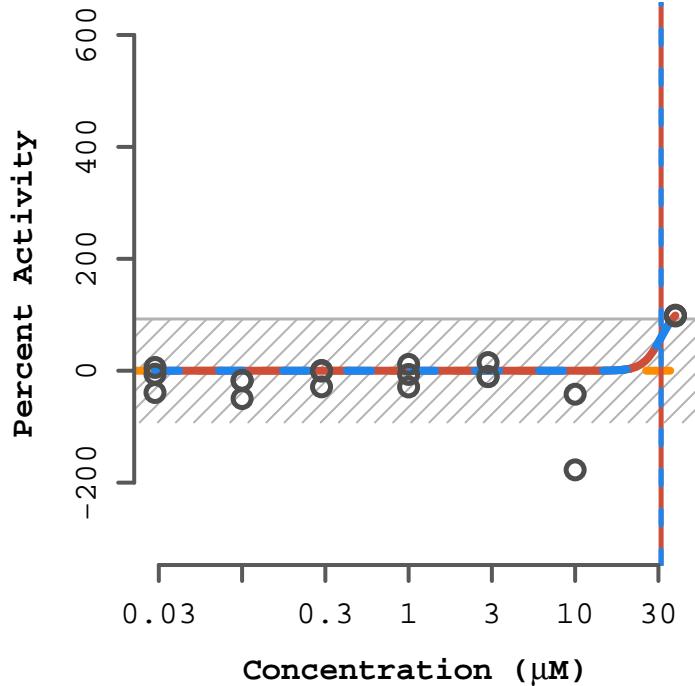
	tp	ga	gw	la	lw
val:	105	1.44	8	2.71	12.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	208.41	197.6	201.6
PROB:	0	0.88	0.12
RMSE:	54.32	37.04	37.04

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: S-Bioallethrin  
CHID: 39336 CASRN: 28434-00-6  
SPID(S): TP0001414C11  
M4ID: 30280176

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.52	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

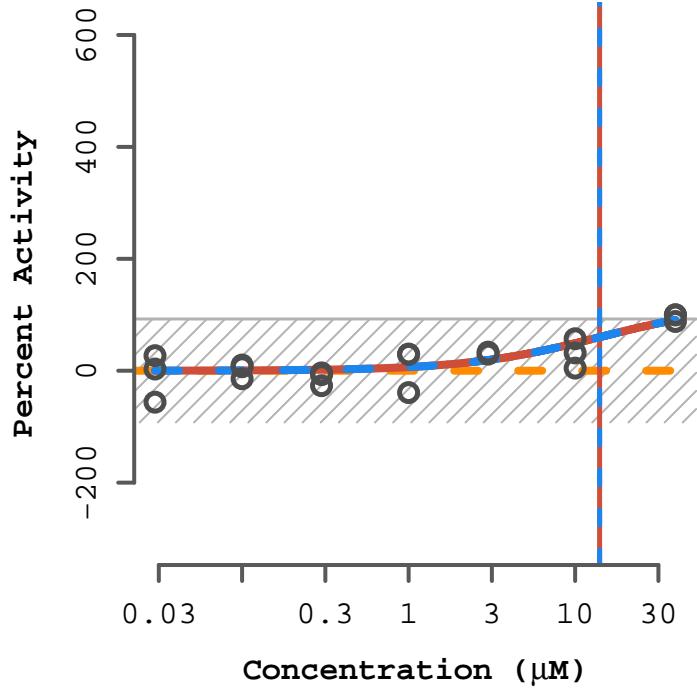
	tp	ga	gw	la	lw
val:	119	1.52	8	3.36	1.91
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	217.57	201.83	205.83
PROB:	0	0.88	0.12
RMSE:	58.86	44.75	44.75

MAX\_MEAN: 98.7      MAX\_MED: 98.9      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Cyclohexylcyclohexanol  
CHID: 40722 CASRN: 2433-14-9  
SPID(S): TP0001413A07  
M4ID: 30280052

HILL MODEL (in red):

tp	ga	gw
val: 120	1.15	1.08
sd: 35.9	0.32	0.439

GAIN-LOSS MODEL (in blue):

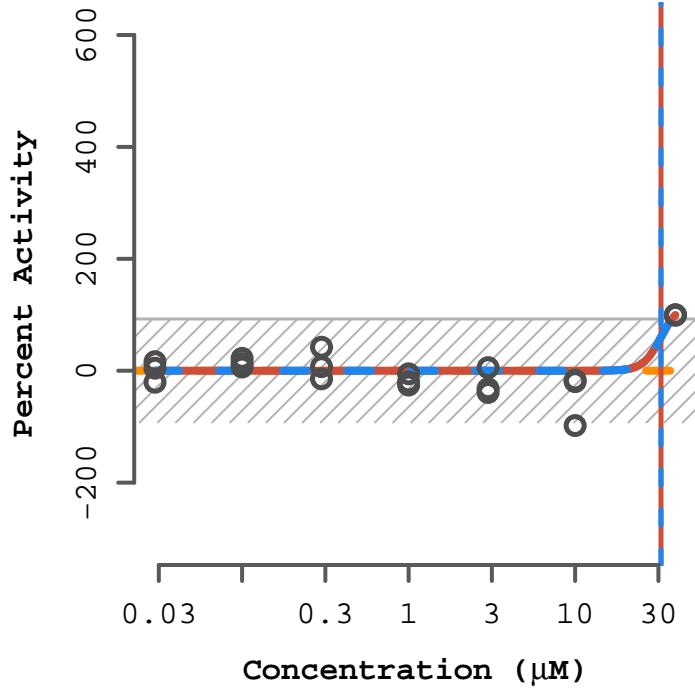
tp	ga	gw	la	lw
val: 120	1.15	1.08	2.81	9.48
sd: 35.9	0.32	0.439	32800	257000

CNST	HILL	GNLS
AIC: 211.95	191.33	195.33
PROB: 0	0.88	0.12
RMSE: 46.02	23.61	23.61

MAX\_MEAN: 96 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,5-Di-tert-butylbenzene-1,4-diol  
CHID: 41248 CASRN: 88-58-4  
SPID(S): TP0001413D08  
M4ID: 30280089

HILL MODEL (in red):

tp	ga	gw
val: 120	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

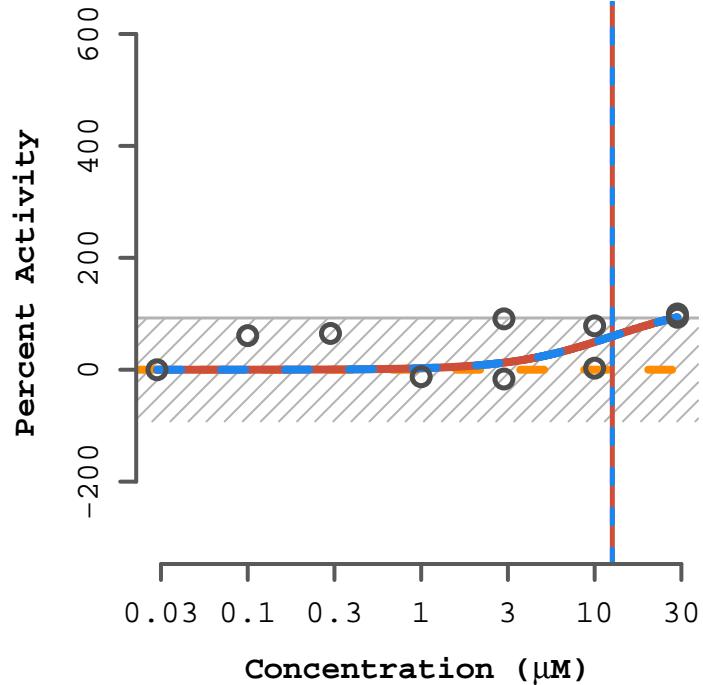
tp	ga	gw	la	lw
val: 120	1.52	8	2.39	9.96
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 221.73	203.85	207.85
PROB: 0	0.88	0.12
RMSE: 47.4	28.74	28.74

MAX\_MEAN: 99.7 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetrapropyl orthosilicate  
CHID: 42382 CASRN: 682-01-9  
SPID(S): EPAPLT0154B03  
M4ID: 30279736

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.1	1.48
sd:	104	0.626	2.68

GAIN-LOSS MODEL (in blue):

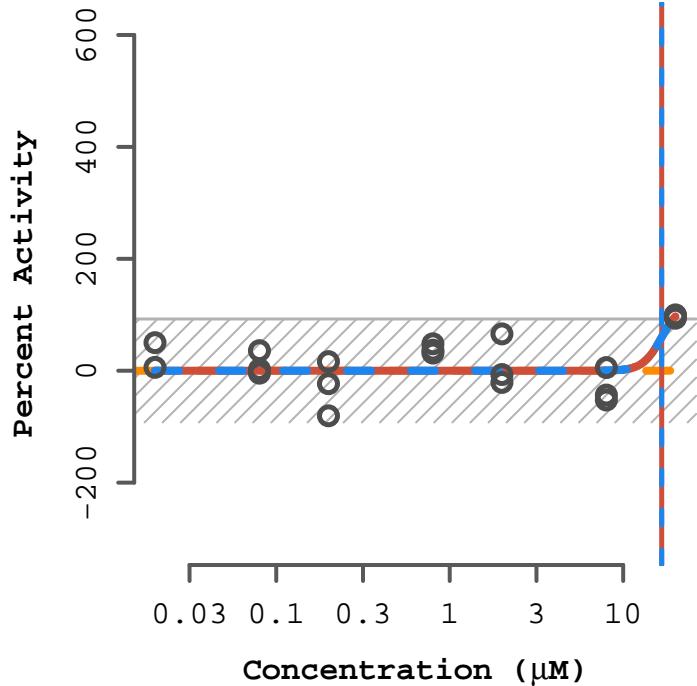
	tp	ga	gw	la	lw
val:	120	1.1	1.48	2.39	16.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	115.13	112.34	116.34
PROB:	0.18	0.72	0.1
RMSE:	64.47	42.58	42.58

MAX\_MEAN: 96.8      MAX\_MED: 96.8      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 42      ACTP: 0.82

FLAGS: 7; 16; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetrabromophenolphthalein ethyl ester  
CHID: 44520 CASRN: 1176-74-5  
SPID(S): EPAPLT0154G04  
M4ID: 30279788

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.22	8
sd:	146	0.3	8.87

GAIN-LOSS MODEL (in blue):

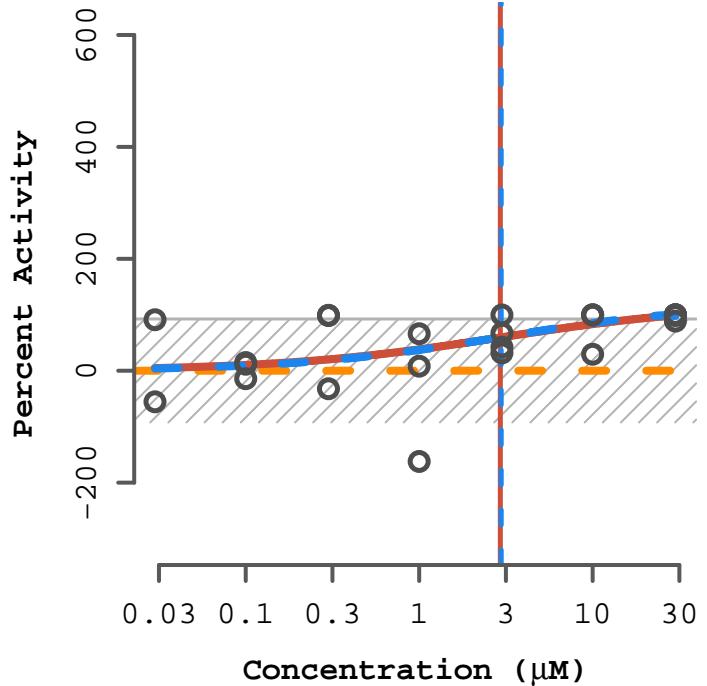
	tp	ga	gw	la	lw
val:	120	1.22	8	3.02	5.28
sd:	146	0.299	8.86	25100	77200

	CNST	HILL	GNLS
AIC:	218.25	208.69	212.69
PROB:	0.01	0.87	0.12
RMSE:	51.88	35.63	35.63

MAX\_MEAN: 97.5 MAX\_MED: 98.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Butyloctan-1-ol  
CHID: 44818 CASRN: 3913-02-8  
SPID(S): EPAPLT0154C06  
M4ID: 30279749

HILL MODEL (in red):

	tp	ga	gw
val:	119	0.468	0.695
sd:	53.5	0.736	0.593

GAIN-LOSS MODEL (in blue):

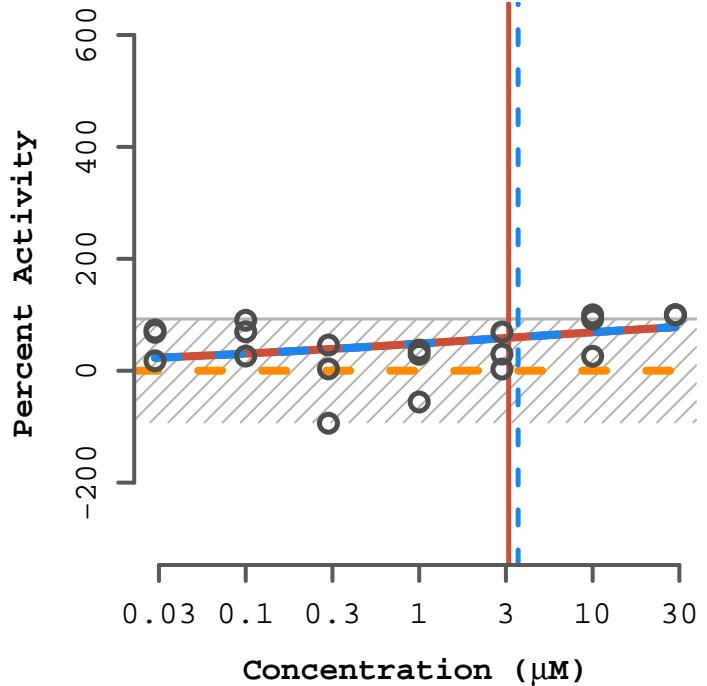
	tp	ga	gw	la	lw
val:	120	0.473	0.736	1.58	13.8
sd:	92	1.04	0.596	0.482	63.1

	CNST	HILL	GNLS
AIC:	297.55	271.6	275.57
PROB:	0	0.88	0.12
RMSE:	82.22	54.85	54.83

MAX\_MEAN: 97.9      MAX\_MED: 100      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenol  
CHID: 44997 CASRN: 88-27-7  
SPID(S): EPAPLT0154C07  
M4ID: 30279750

HILL MODEL (in red):

tp	ga	gw
val: 118	0.516	0.3
sd: 76.4	1.96	0.233

GAIN-LOSS MODEL (in blue):

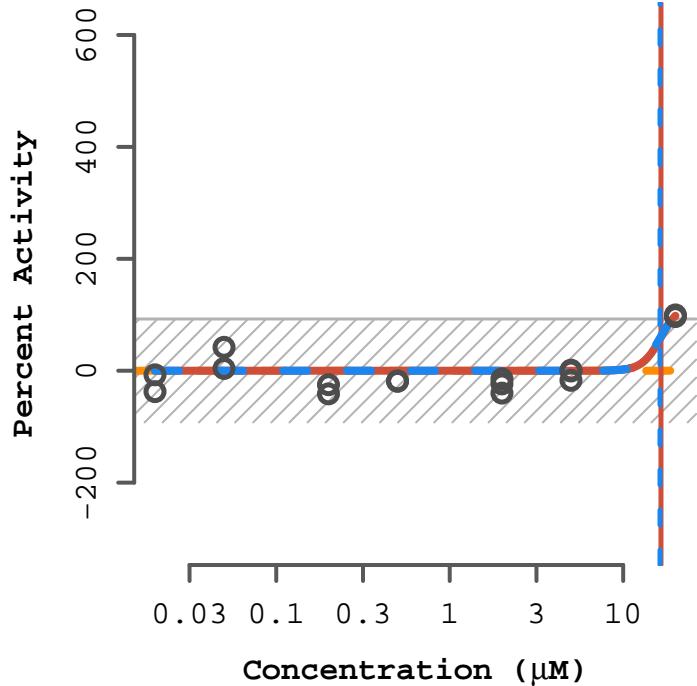
tp	ga	gw	la	lw
val: 120	0.57	0.3	3.48	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 241.79	229.31	233.27
PROB: 0	0.88	0.12
RMSE: 67.33	48.16	48.11

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Darbufelone mesylate  
CHID: 47246 CASRN: 139340-56-0  
SPID(S): TP0001414D02  
M4ID: 30280179

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.22	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

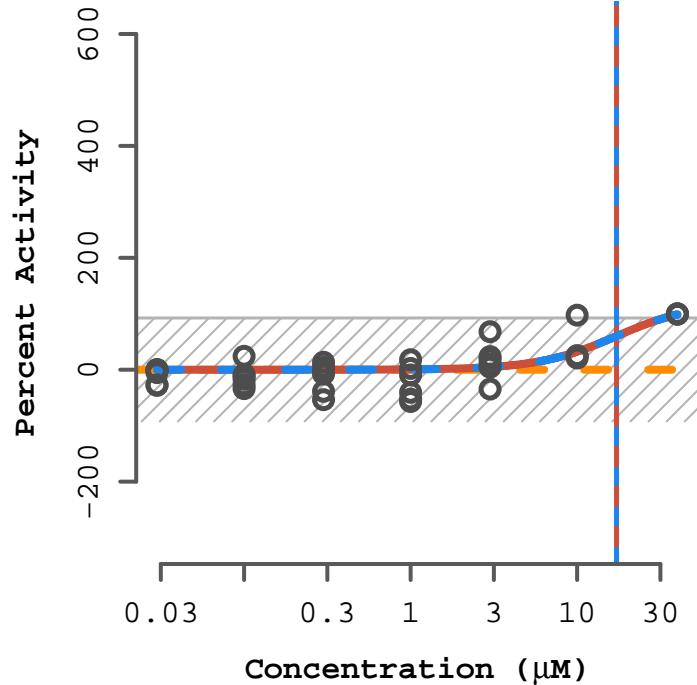
	tp	ga	gw	la	lw
val:	118	1.21	8	2.53	2.39
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	165.83	155.91	159.91
PROB:	0.01	0.88	0.12
RMSE:	41.99	23.56	23.56

MAX\_MEAN: 98.3      MAX\_MED: 98.3      BMAD: 30.8

COFF: 92.5      HIT-CALL: 1      FITC: 42      ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30280164

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.24	1.83
sd:	43.2	0.273	1.07

GAIN-LOSS MODEL (in blue):

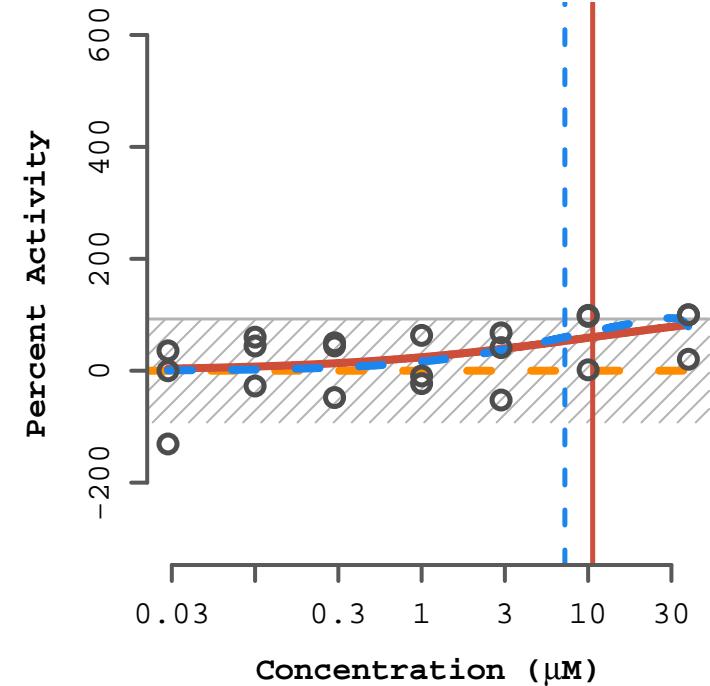
	tp	ga	gw	la	lw
val:	120	1.24	1.83	3.41	7.07
sd:	43.1	0.273	1.07	123000	351000

	CNST	HILL	GNLS
AIC:	395.86	364.81	368.81
PROB:	0	0.88	0.12
RMSE:	44.39	27.09	27.09

MAX\_MEAN: 99.7 MAX\_MED: 99.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30279985

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.03	0.583
sd:	187	2.64	0.946

GAIN-LOSS MODEL (in blue):

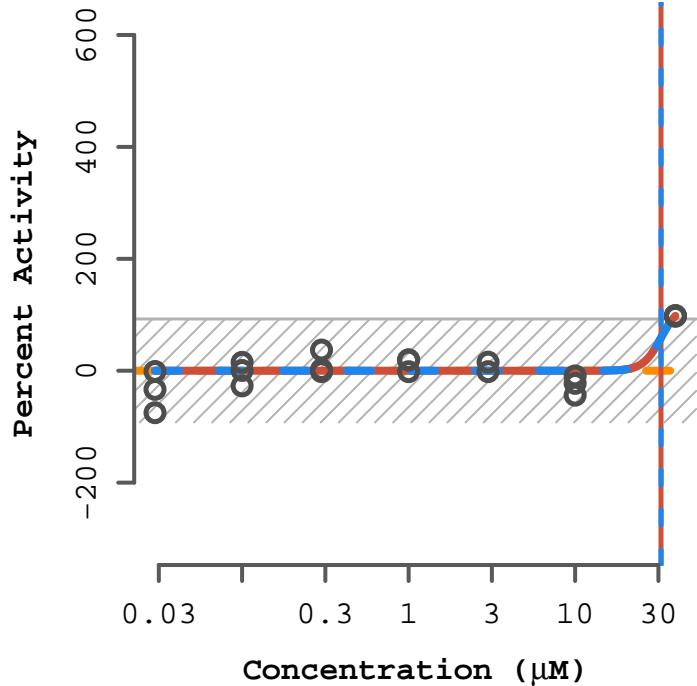
	tp	ga	gw	la	lw
val:	120	0.86	0.936	1.65	11.3
sd:	196	1.68	2.64	0.868	198

	CNST	HILL	GNLS
AIC:	238.33	234.16	238.07
PROB:	0.1	0.79	0.11
RMSE:	63.53	51.32	51

MAX\_MEAN: 73.5 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.9

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30279945

HILL MODEL (in red):

tp	ga	gw
val: 118	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

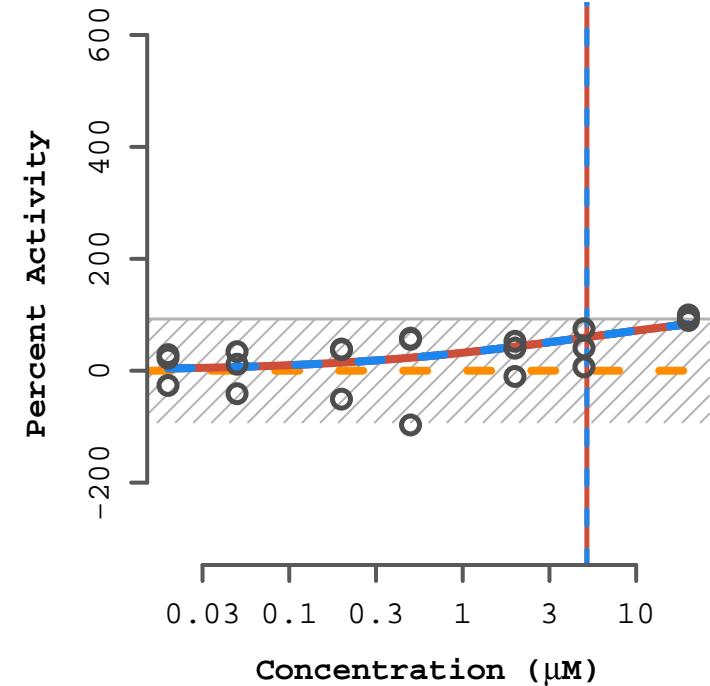
tp	ga	gw	la	lw
val: 118	1.52	8	3.45	3.33
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 209.83	190.89	194.89
PROB: 0	0.88	0.12
RMSE: 45.52	25.07	25.07

MAX\_MEAN: 98.1 MAX\_MED: 98.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30279991

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.716	0.608
sd:	58.4	0.778	0.371

GAIN-LOSS MODEL (in blue):

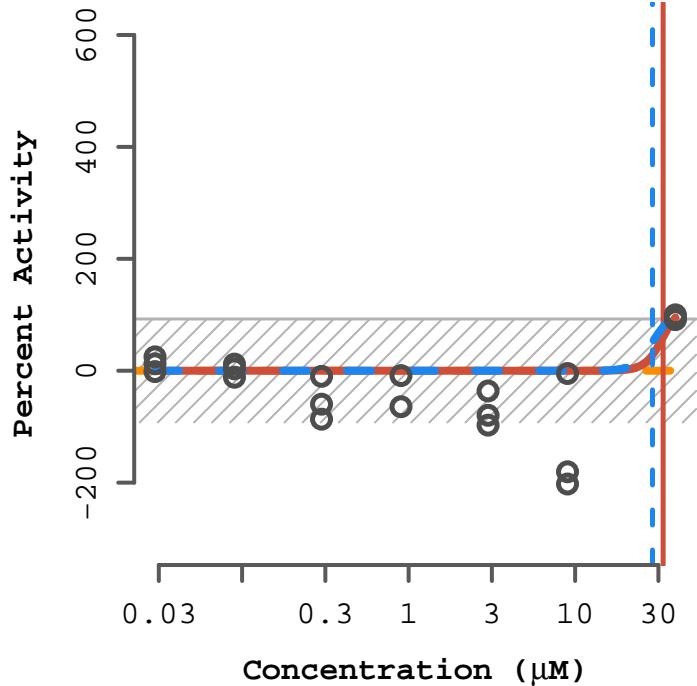
	tp	ga	gw	la	lw
val:	120	0.716	0.608	3.24	10.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	233.36	221.4	225.4
PROB:	0	0.88	0.12
RMSE:	56.01	40.13	40.13

MAX\_MEAN: 95.8 MAX\_MED: 97.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SR125047

CHID: 47342 CASRN: NOCAS\_47342

SPID(S): TP0001412H10

M4ID: 30280043

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.53	8
sd:	2610	5.91	63.8

GAIN-LOSS MODEL (in blue):

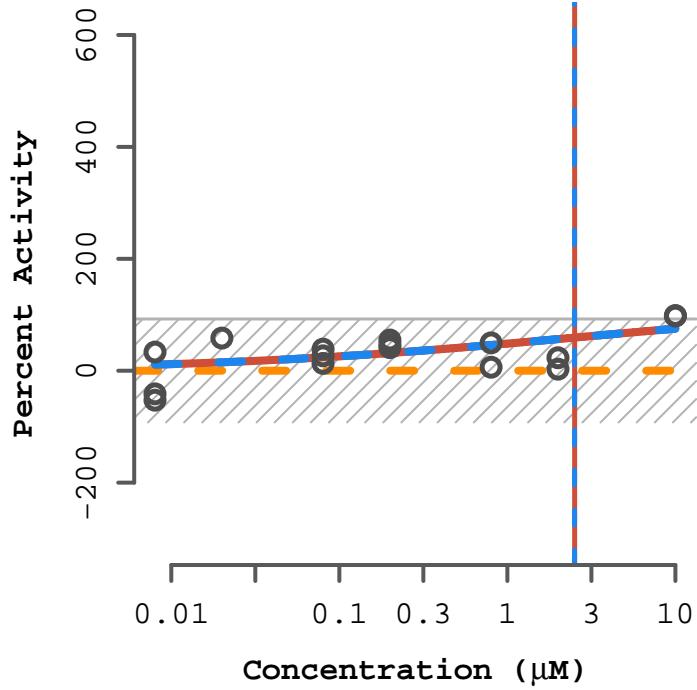
	tp	ga	gw	la	lw
val:	103	1.46	8	3.54	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	234.58	232.02	236.02
PROB:	0.2	0.71	0.1
RMSE:	81.93	73.19	73.19

MAX\_MEAN: 95 MAX\_MED: 93.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.8

FLAGS: 7; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30280200

HILL MODEL (in red):

	tp	ga	gw
val:	118	0.4	0.399
sd:	92.3	1.64	0.208

GAIN-LOSS MODEL (in blue):

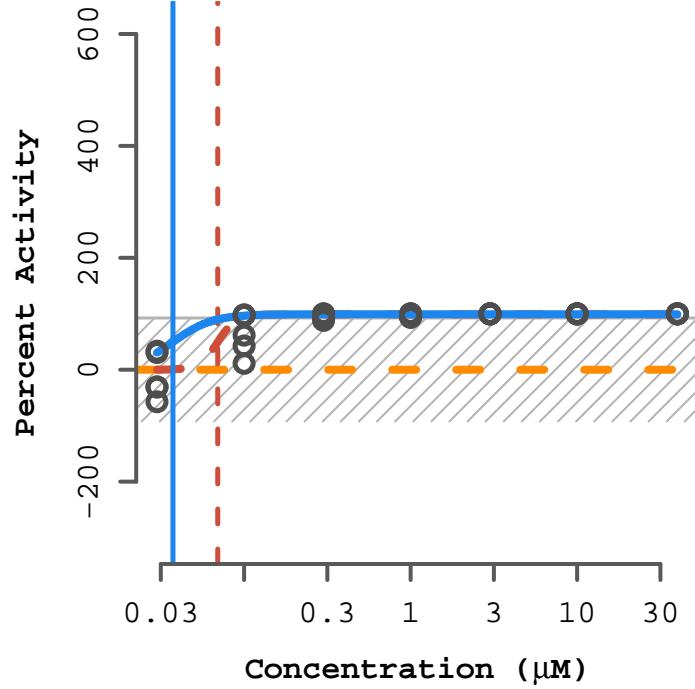
	tp	ga	gw	la	lw
val:	118	0.4	0.399	1.81	10.2
sd:	92.4	1.64	0.208	837	10500

	CNST	HILL	GNLS
AIC:	174.66	166.58	170.58
PROB:	0.02	0.87	0.12
RMSE:	50.4	32.57	32.57

MAX\_MEAN: 98.2 MAX\_MED: 98.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 6; 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pyraclostrobin  
CHID: 32638 CASRN: 175013-18-0  
SPID(S): TP0001414B12  
M4ID: 30280165

HILL MODEL (in red):

	tp	ga	gw
val:	98.9	-1.16	8
sd:	1.17	0.167	8.31

GAIN-LOSS MODEL (in blue):

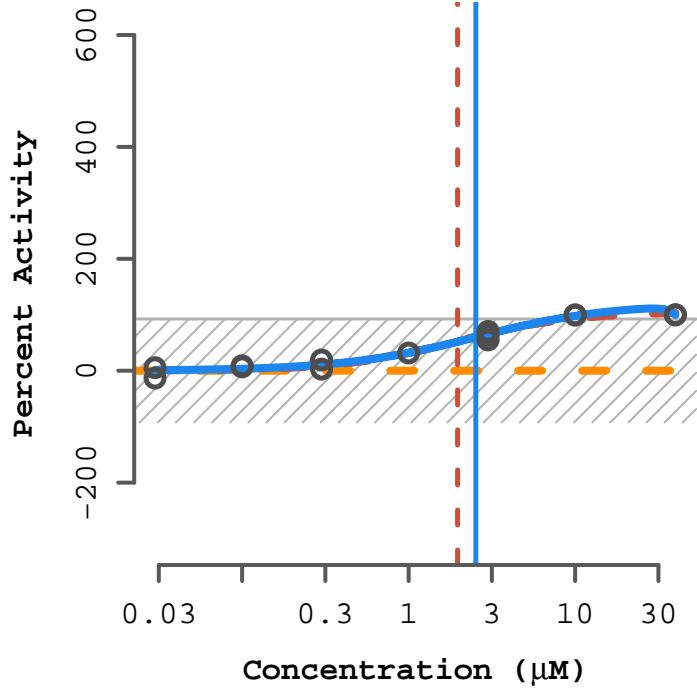
	tp	ga	gw	la	lw
val:	99.2	-1.43	3.65	3.6	4.88
sd:	0.68	0.0219	0.679	3500	8560

	CNST	HILL	GNLS
AIC:	1360	344.82	<b>342.41</b>
PROB:	0	0.23	<b>0.77</b>
RMSE:	90.31	20.93	<b>25.61</b>

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 46 ACTP: 1

FLAGS: 11



ASSAY: AEID2453 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30280130

HILL MODEL (in red):

	tp	ga	gw
val:	106	0.294	1.25
sd:	4.97	0.0613	0.236

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.404	1.09	1.7	9.09
sd:	15.6	0.129	0.237	0.0294	5.12

	CNST	HILL	GNLS
AIC:	158.65	103.46	103.09
PROB:	0	0.45	0.55
RMSE:	61.92	6.9	6.18

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 11