

ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sodium benzoate  
CHID: 20140 CASRN: 532-32-1  
SPID(S): TP0001411G12  
M4ID: 30280969

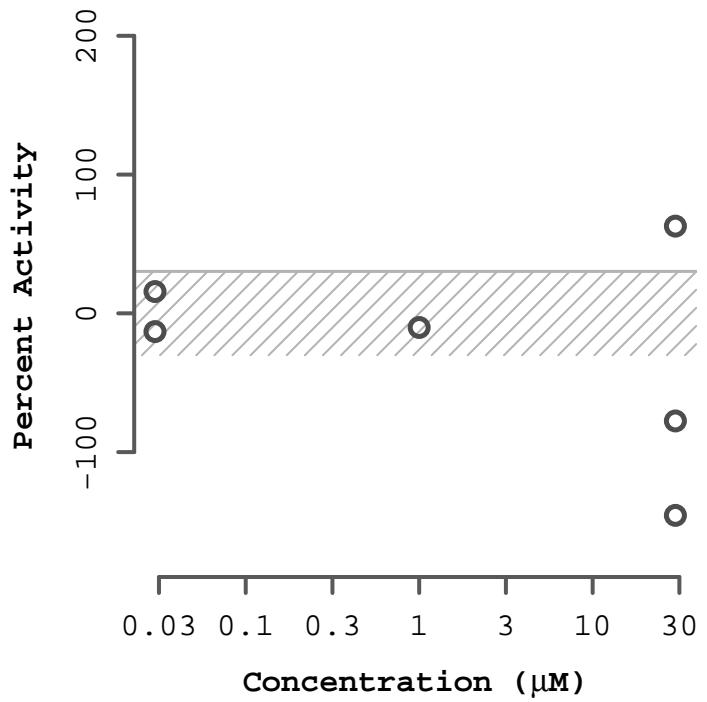
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -28.2 MAX\_MED: -28.2 BMAD: 10.1  
COFF: 30.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cadmium chloride  
CHID: 20226 CASRN: 10108-64-2  
SPID(S): EPAPLT0154E01  
M4ID: 30280798

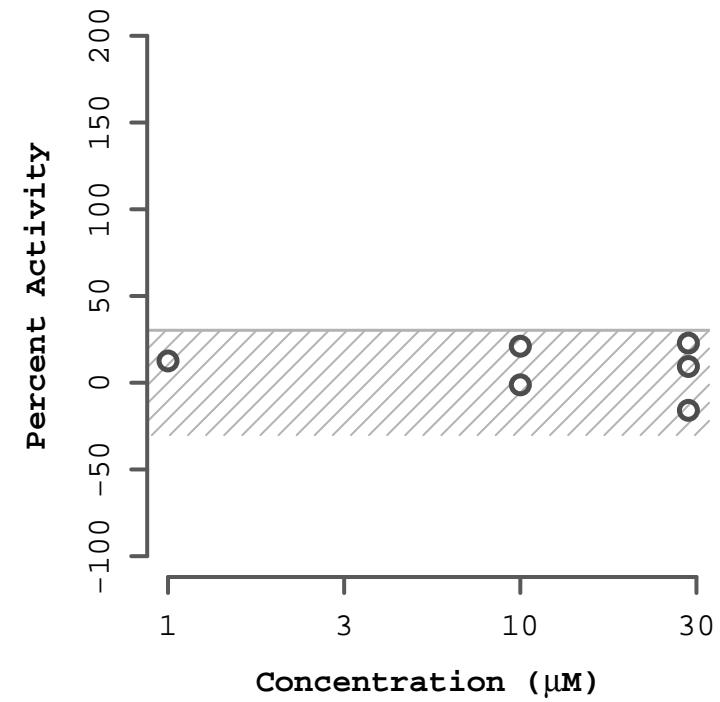
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 1.31 MAX\_MED: 1.31 BMAD: 10.1  
COFF: 30.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diphenolic acid  
CHID: 22436 CASRN: 126-00-1  
SPID(S): EPAPLT0154D01  
M4ID: 30280787

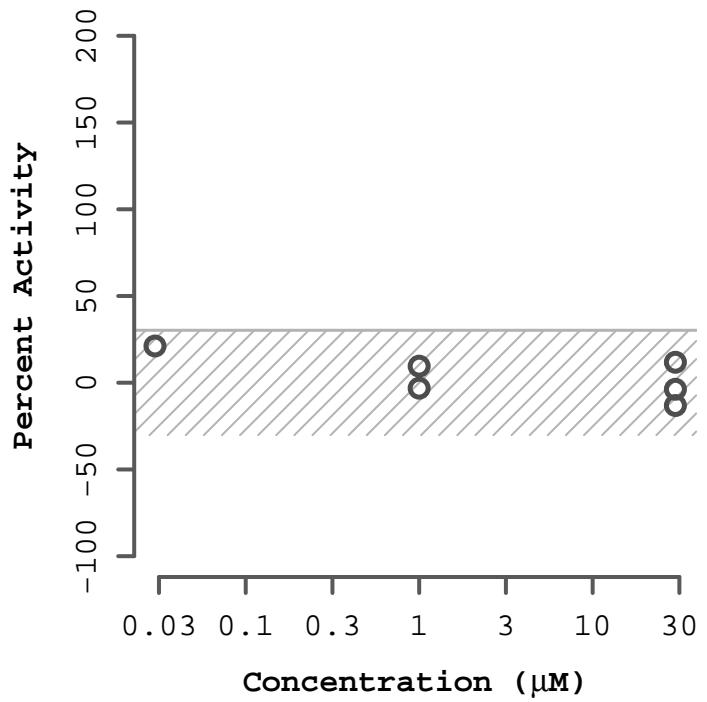
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 12.6      MAX\_MED: 12.6      BMAD: 10.1  
COFF: 30.2      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,4-Butanediol  
CHID: 24666 CASRN: 110-63-4  
SPID(S): EPAPLT0154E02  
M4ID: 30280799

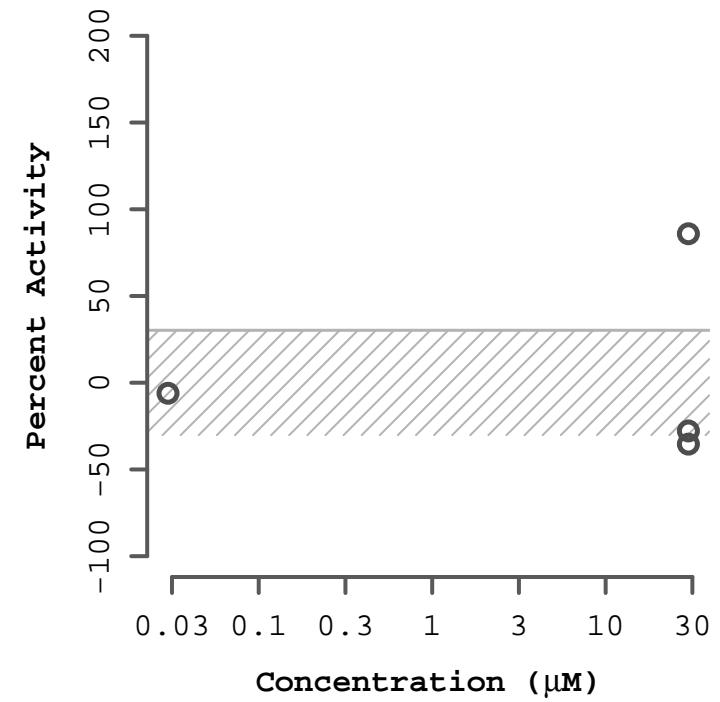
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 21.2 MAX\_MED: 21.2 BMAD: 10.1  
COFF: 30.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2-Diphenoxylethane  
CHID: 26706 CASRN: 104-66-5  
SPID(S): EPAPLT0154A04  
M4ID: 30280759

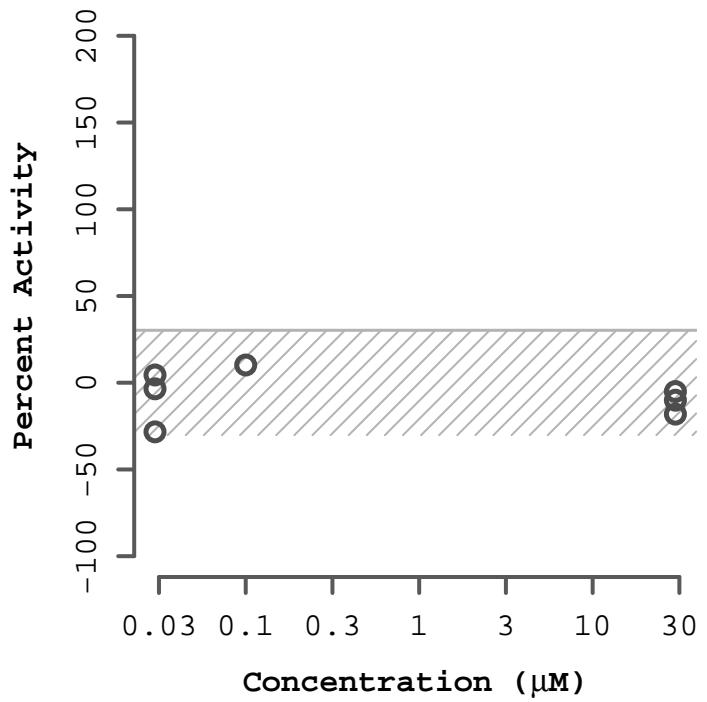
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 7.58 MAX\_MED: -6.06 BMAD: 10.1  
COFF: 30.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Trimethoxyphenylsilane  
CHID: 40700 CASRN: 2996-92-1  
SPID(S): EPAPLT0154H01  
M4ID: 30280827

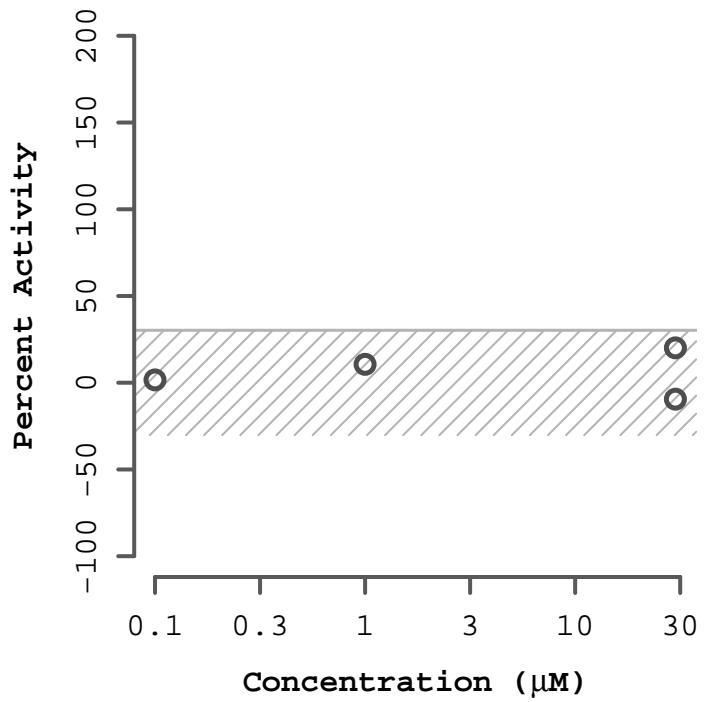
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 10.2      MAX\_MED: 10.2      BMAD: 10.1  
COFF: 30.2      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Methyl phenylacetate  
CHID: 44352 CASRN: 101-41-7  
SPID(S): EPAPLT0154D07  
M4ID: 30280793

HILL MODEL: Not applicable.

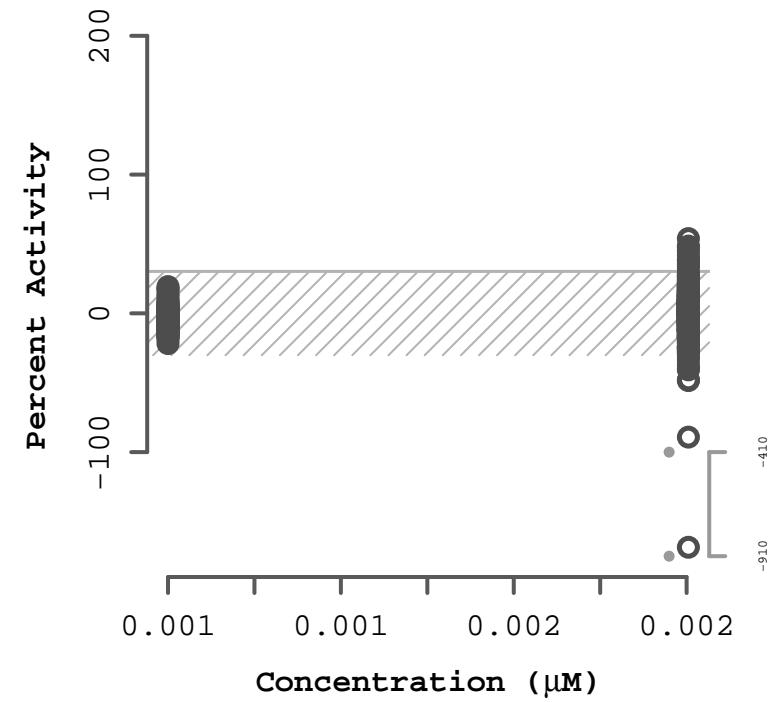
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 10.6 MAX\_MED: 10.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: DMSO (spid not in DB)  
CHID: NA CASRN: NA  
SPID(S): DMSO  
M4ID: 30280755 BRK

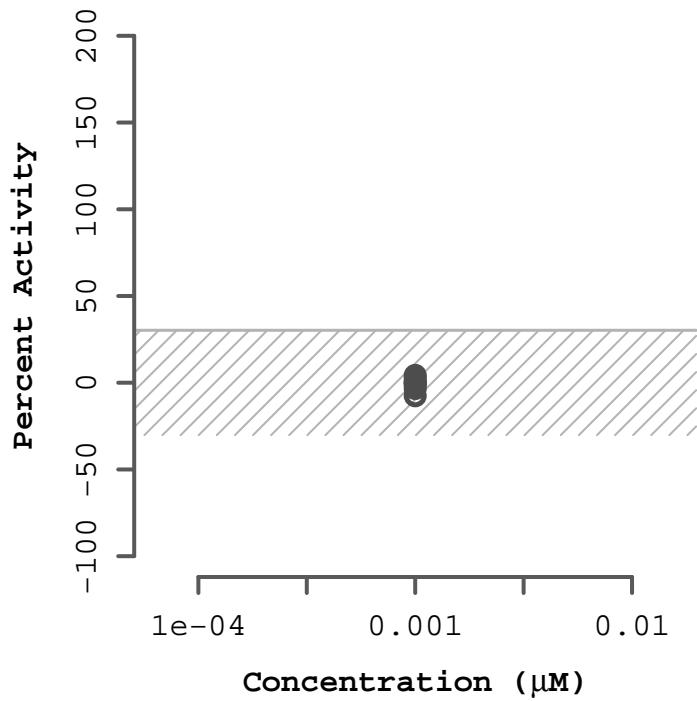
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -1.53 MAX\_MED: 0.784 BMAD: 10.1  
COFF: 30.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Water (spid not in DB)  
CHID: NA CASRN: NA  
SPID(S): Water  
M4ID: 30281270

HILL MODEL: Not applicable.

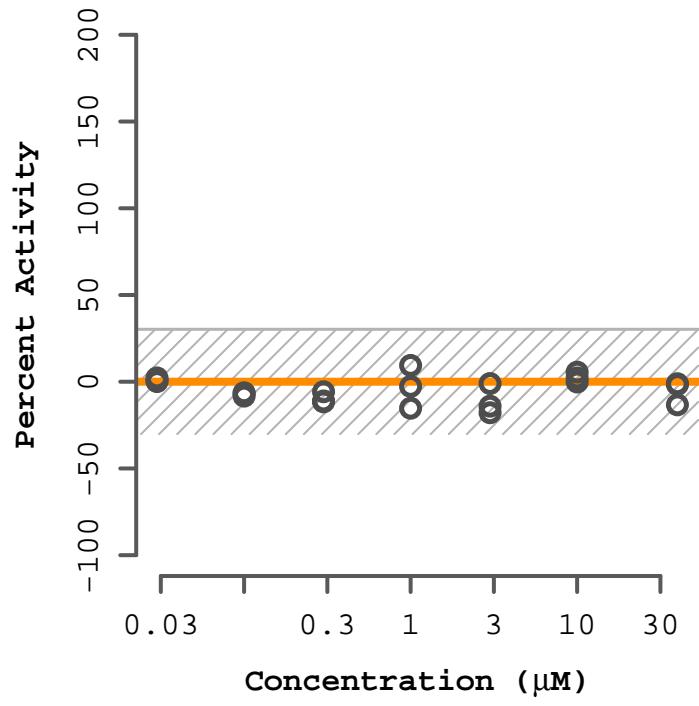
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -0.557 MAX\_MED: 0 BMAD: 10.1

COFF: 30.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30281127

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 152.81

NA

NA

PROB:

1

NA

NA

RMSE: 8.48

NA

NA

MAX\_MEAN: 2.54

MAX\_MED: 2.21

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

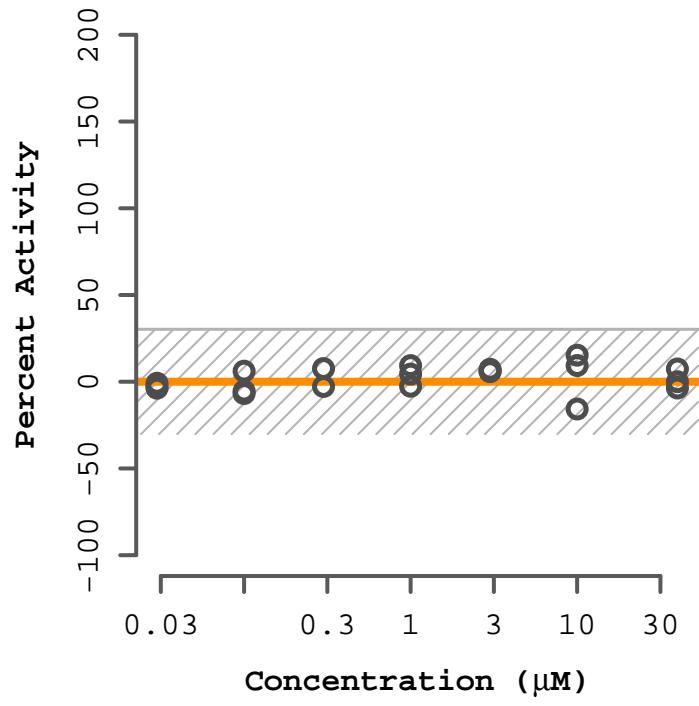
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30281110

HILL MODEL: Not applicable.

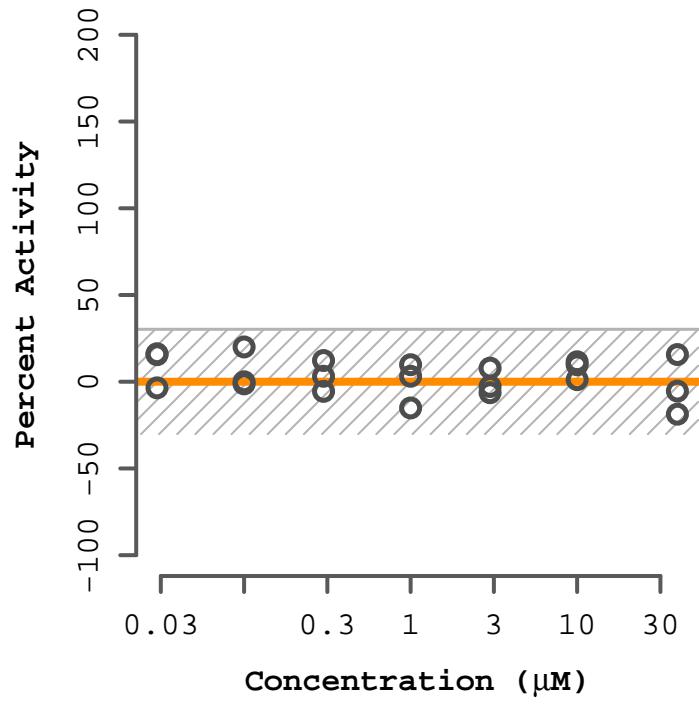
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.19	NA	NA
PROB:	1	NA	NA
RMSE:	7.32	NA	NA

MAX\_MEAN: 6.4 MAX\_MED: 9.36 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30281243

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 163.58

PROB: 1

RMSE: 10.71

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.42

MAX\_MED: 15.6

BMAD: 10.1

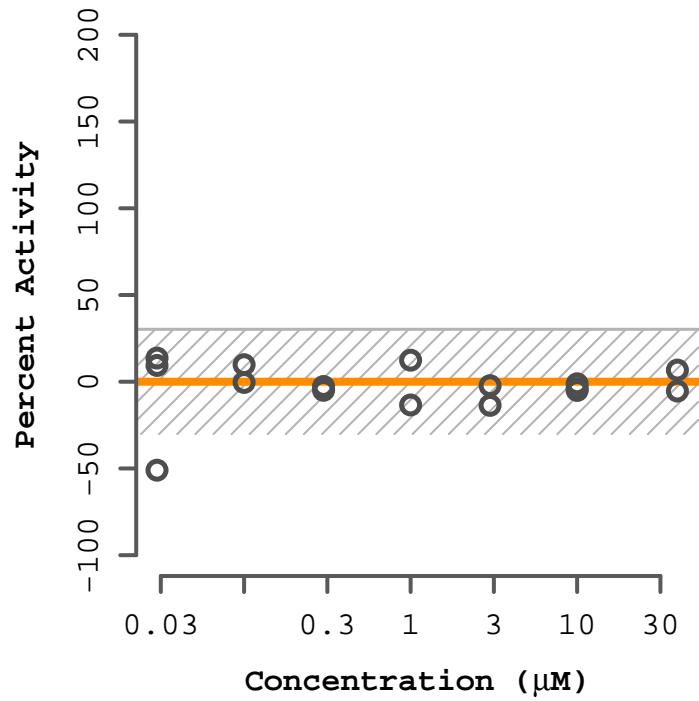
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30281079

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 128.17

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 15.09

NA

NA

MAX\_MEAN: 4.73

MAX\_MED: 9.41

BMAD: 10.1

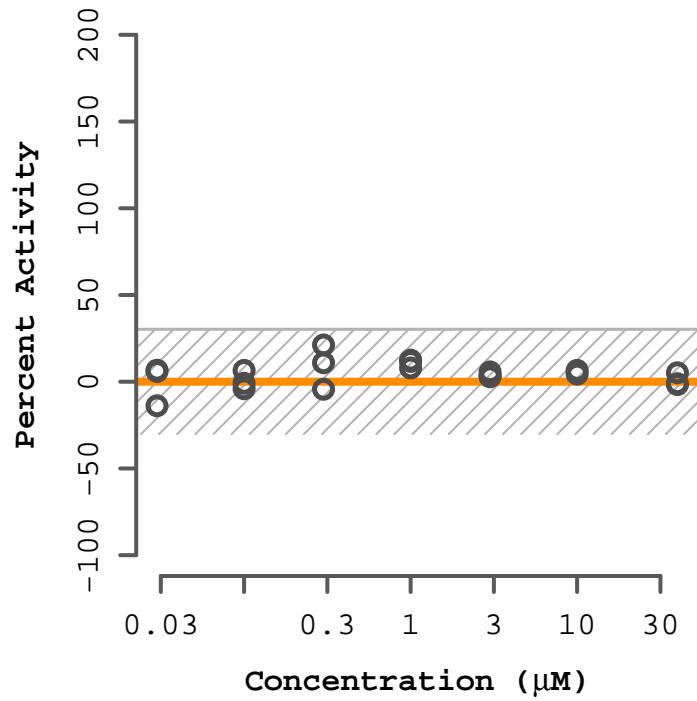
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

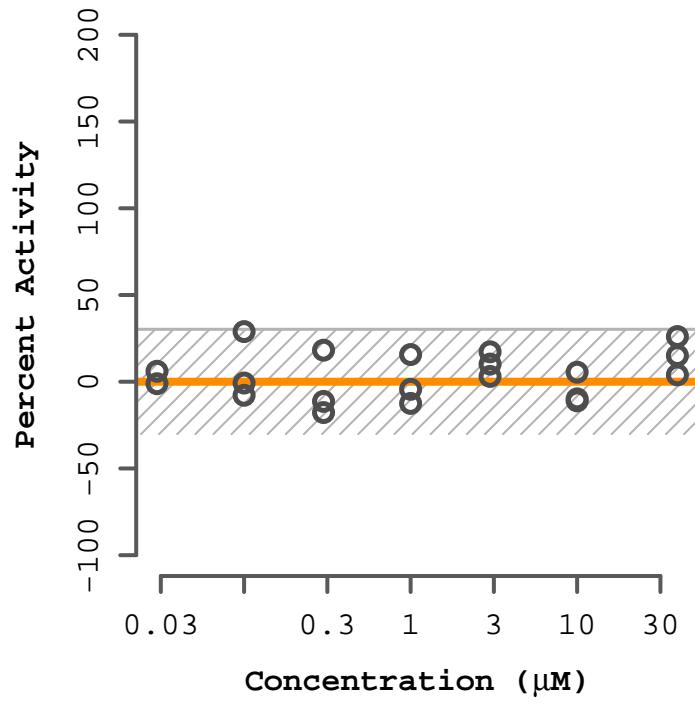
NAME: 2-Aminoanthraquinone  
CHID: 20068 CASRN: 117-79-3  
SPID(S): TP0001413C04  
M4ID: 30281105

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	145.01	NA	NA
PROB:	1	NA	NA
RMSE:	8.43	NA	NA
MAX_MEAN:	10.7	MAX_MED: 11.7	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30281215

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 165.22

NA

NA

PROB:

1

NA

NA

RMSE: 13.63

NA

NA

MAX\_MEAN: 15

MAX\_MED: 15.1

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

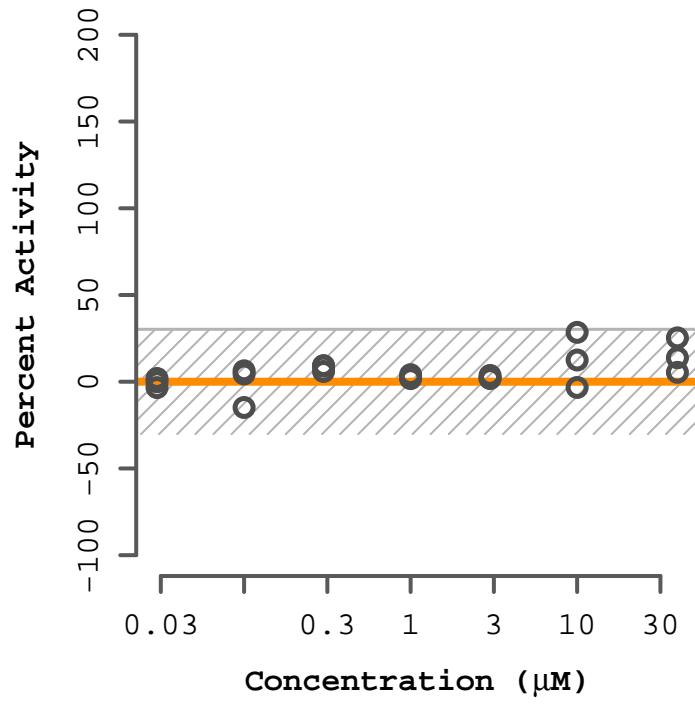
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30281046

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 158.7

HILL

PROB: 1

GNLS

RMSE: 10.66

MAX\_MEAN: 14.9

MAX\_MED: 13.8

BMAD: 10.1

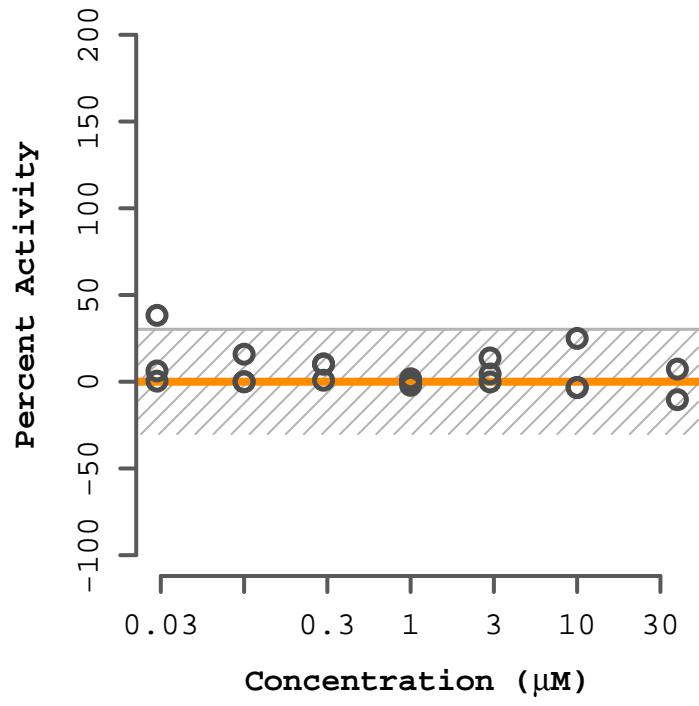
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sodium L-ascorbate  
CHID: 20105 CASRN: 134-03-2  
SPID(S): TP0001414H01  
M4ID: 30281258

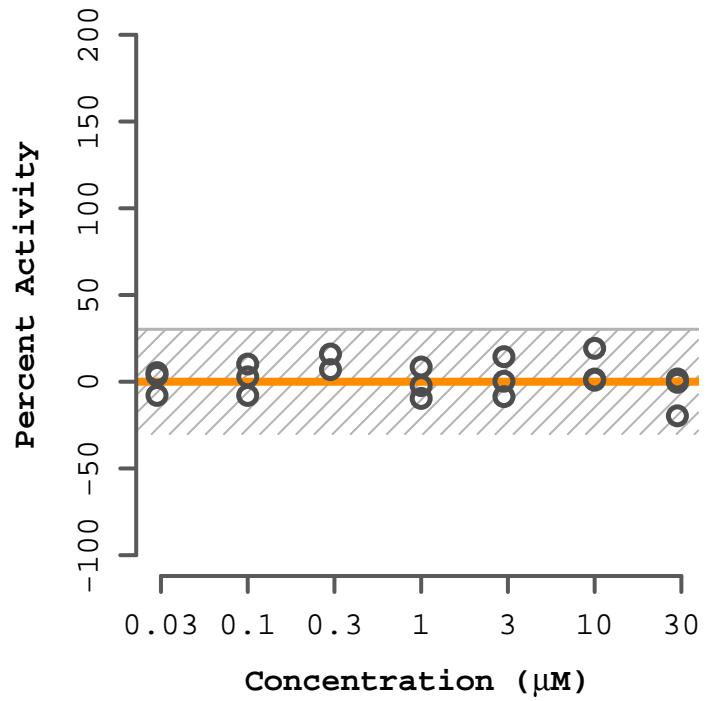
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 154.07	NA	NA
PROB: 1	NA	NA
RMSE: 12.23	NA	NA

MAX\_MEAN: 15 MAX\_MED: 10.1 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30280857

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 149.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 9.48

NA

NA

MAX\_MEAN: 11.5

MAX\_MED: 11.5

BMAD: 10.1

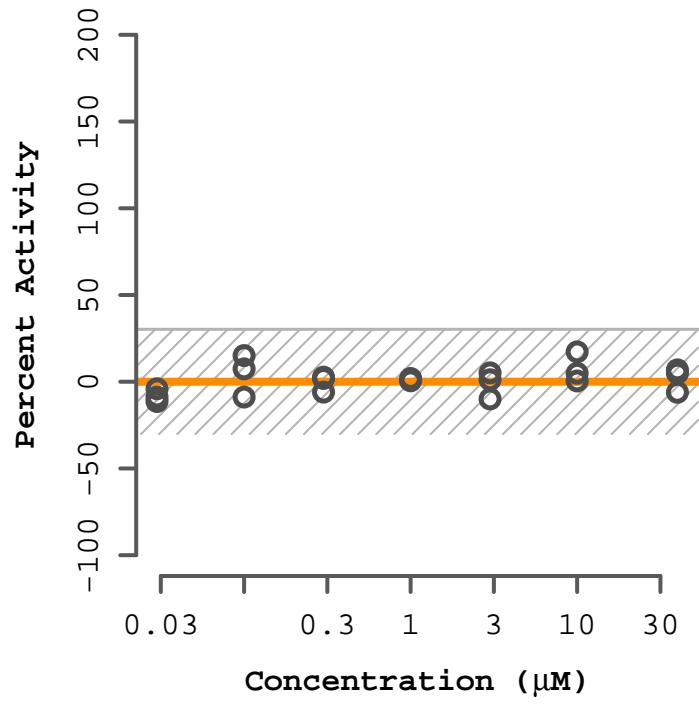
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30281265

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 147.67

PROB: 1

RMSE: 7.53

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.52

MAX\_MED: 7.44

BMAD: 10.1

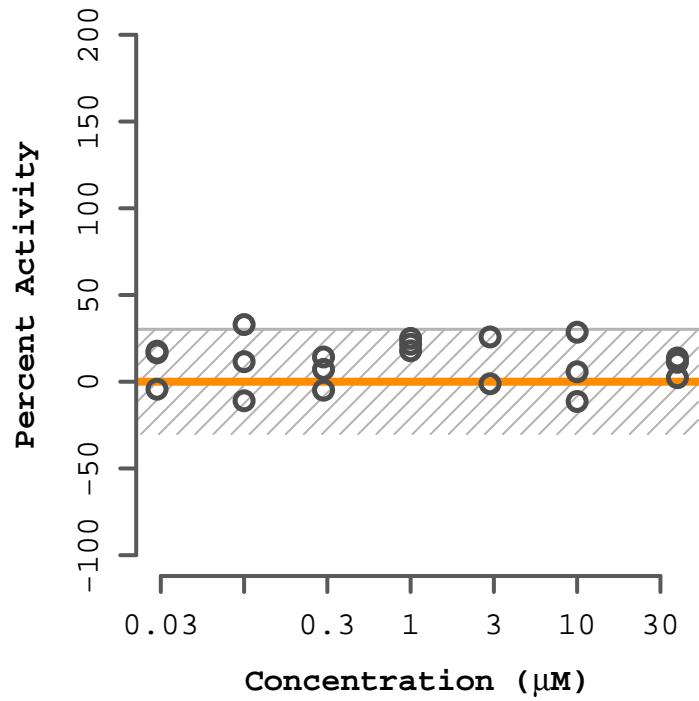
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30281060

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 173.94

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 16.75

NA

NA

MAX\_MEAN: 21.5

MAX\_MED: 21.6

BMAD: 10.1

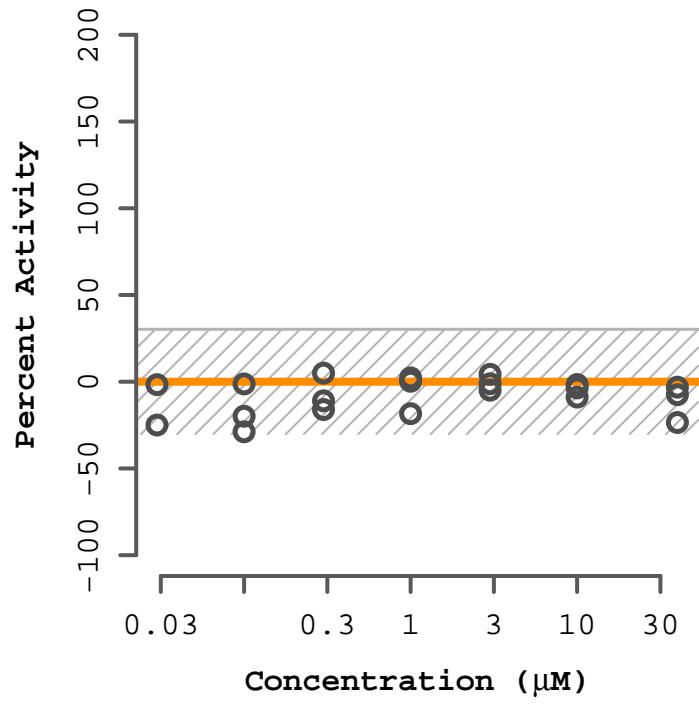
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30281103

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 161.07

PROB: 1

RMSE: 12.95

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -0.575

MAX\_MED: 0.298

BMAD: 10.1

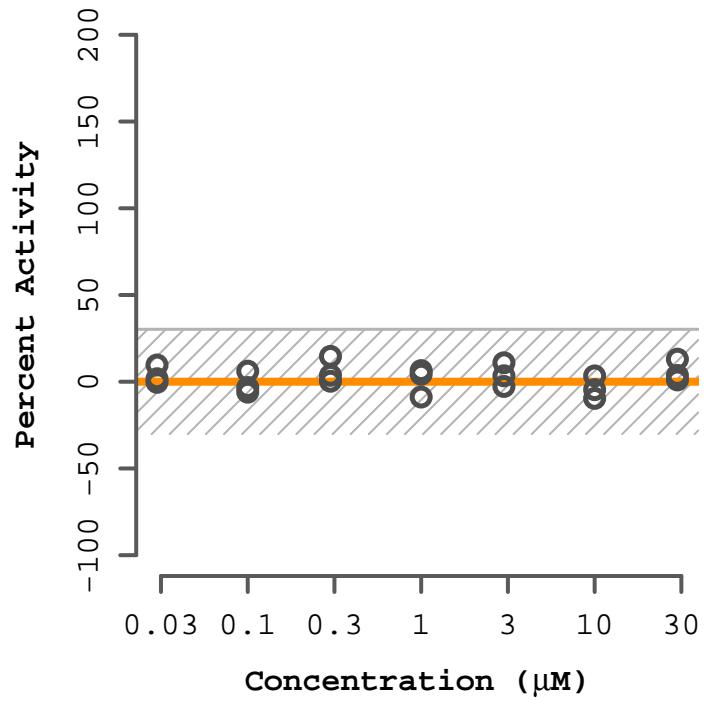
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): EPAPLT0167C10  
M4ID: 30280853

HILL MODEL: Not applicable.

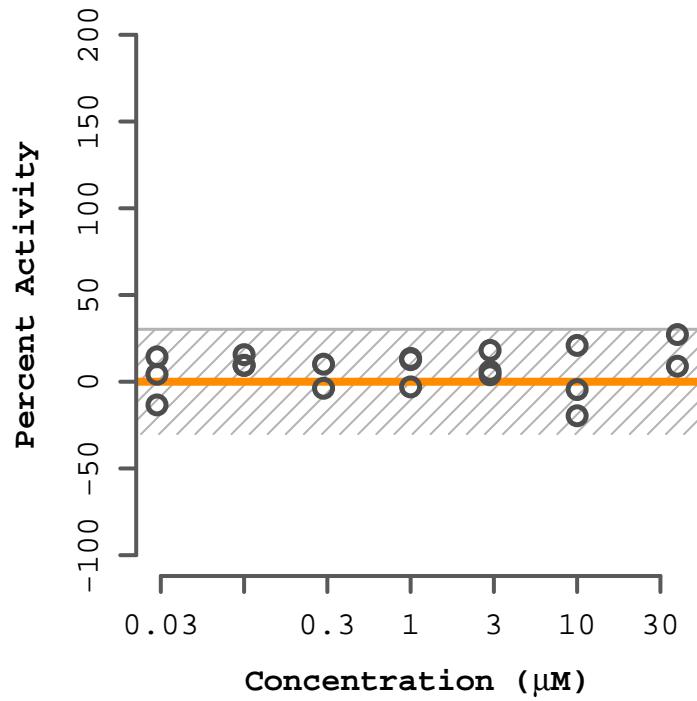
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 144.32	NA	NA
PROB: 1	NA	NA
RMSE: 6.88	NA	NA

MAX\_MEAN: 6.21 MAX\_MED: 4.34 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): TP0001413E09  
M4ID: 30281134

HILL MODEL: Not applicable.

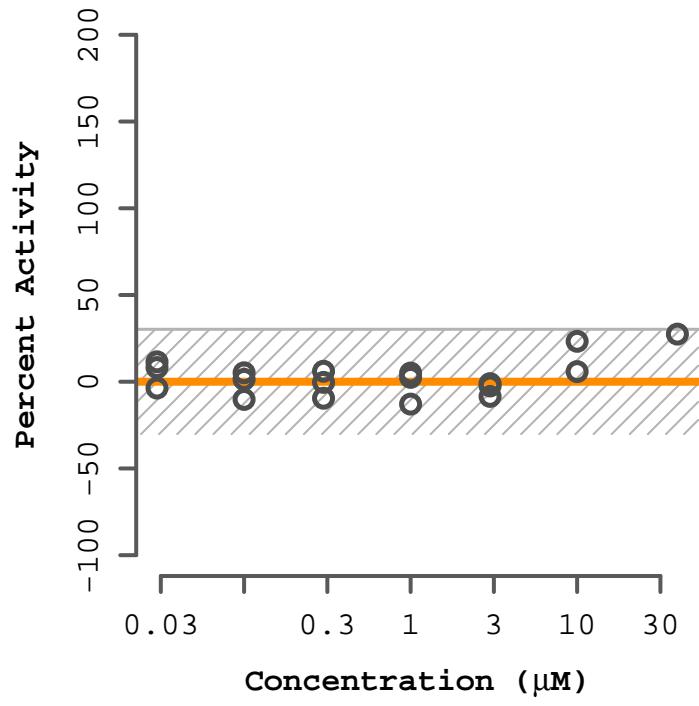
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	156.61	NA	NA
PROB:	1	NA	NA
RMSE:	13.26	NA	NA

MAX\_MEAN: 18.1 MAX\_MED: 18.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30280965

HILL MODEL: Not applicable.

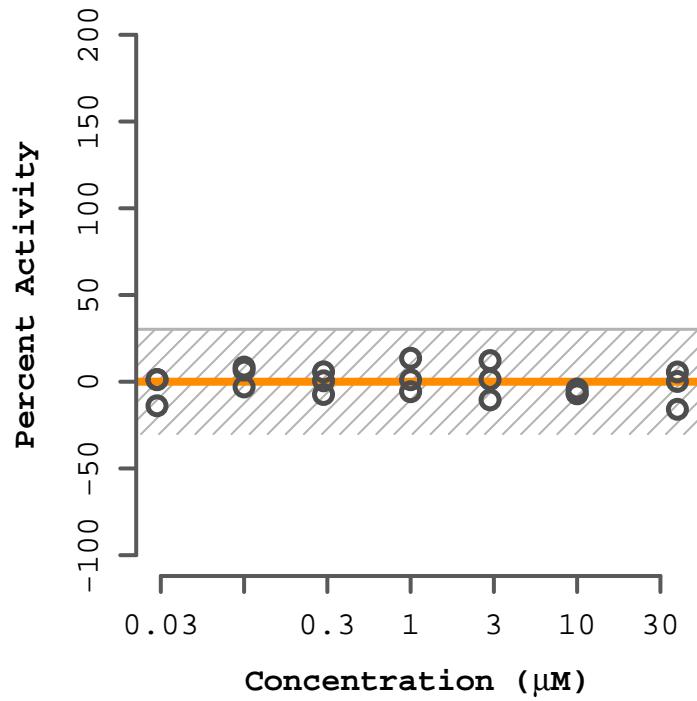
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.72	NA	NA
PROB:	1	NA	NA
RMSE:	10.75	NA	NA

MAX\_MEAN: 27.5 MAX\_MED: 27.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3'-Azido-3'-deoxythymidine  
CHID: 20127 CASRN: 30516-87-1  
SPID(S): TP0001413H08  
M4ID: 30281169

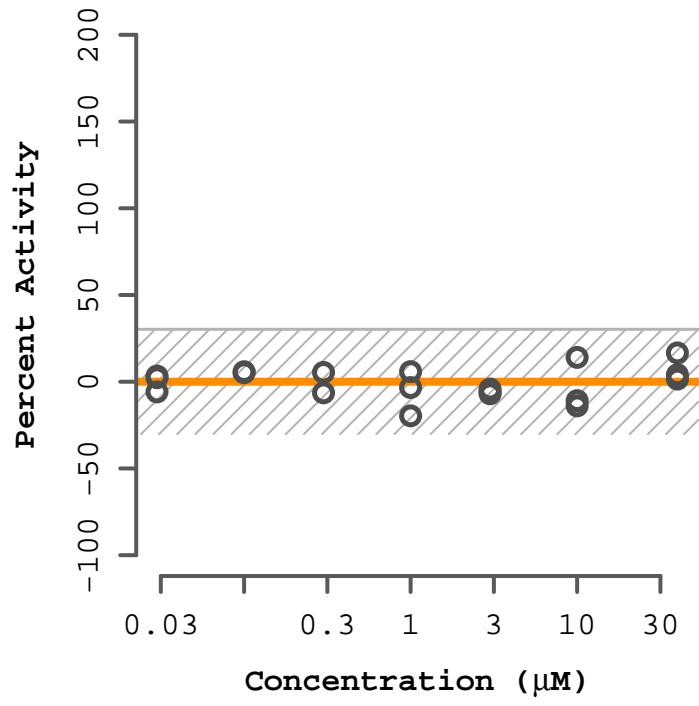
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 149.87	NA	NA
PROB: 1	NA	NA
RMSE: 7.81	NA	NA

MAX\_MEAN: 4.07 MAX\_MED: 6.73 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30281225

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 140.41

HILL

PROB: 1

NA

RMSE: 8.94

NA

GNLS

NA

NA

MAX\_MEAN: 7.41

MAX\_MED: 5.52

BMAD: 10.1

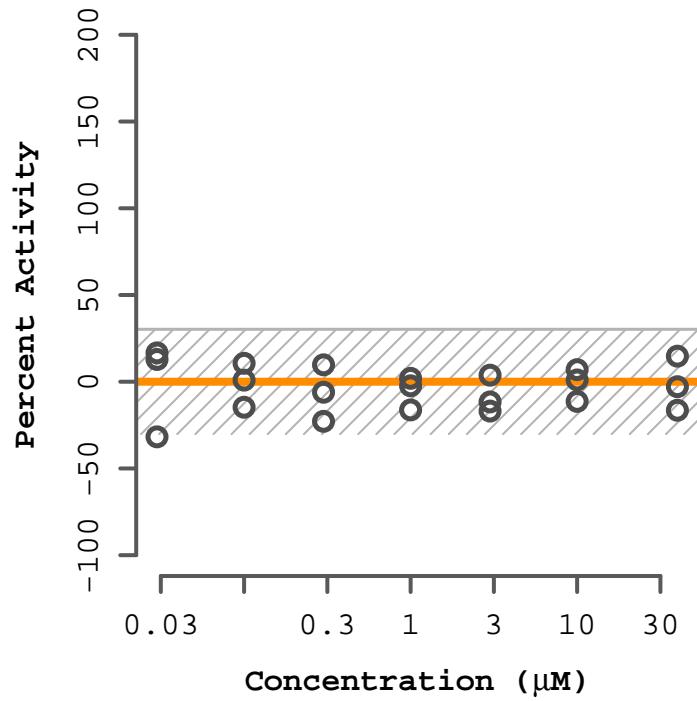
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,3-Benzofuran  
CHID: 20141 CASRN: 271-89-6  
SPID(S): TP0001412B12  
M4ID: 30281005

HILL MODEL: Not applicable.

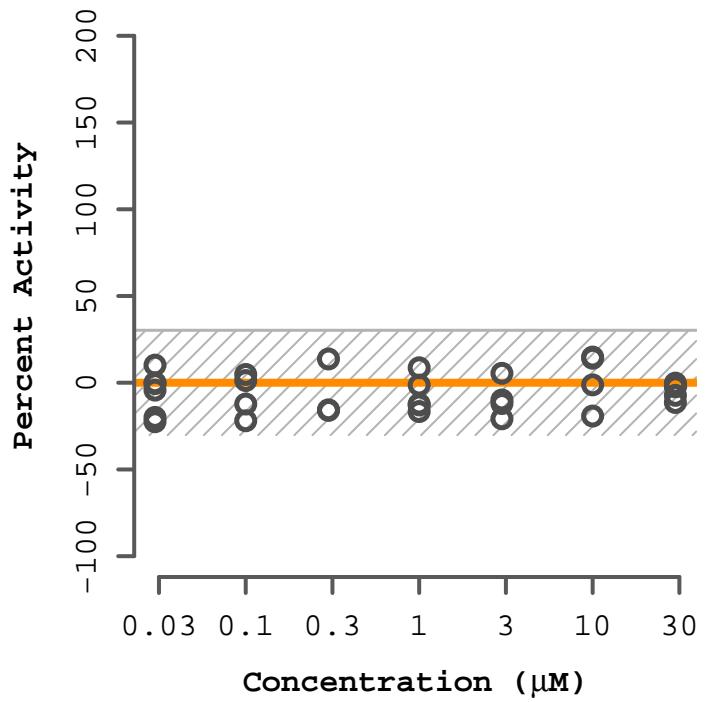
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	172.78	NA	NA
PROB:	1	NA	NA
RMSE:	13.48	NA	NA

MAX\_MEAN: -0.74 MAX\_MED: 12.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (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: 30280765

HILL MODEL: Not applicable.

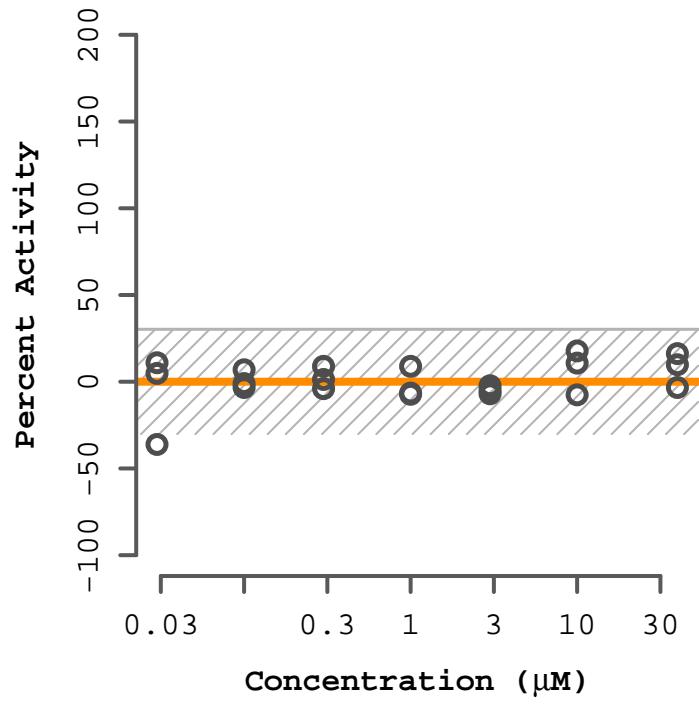
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 249.78	NA	NA
PROB: 1	NA	NA
RMSE: 12.33	NA	NA

MAX\_MEAN: 2.14 MAX\_MED: 6.45 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30280928

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 161.37

PROB: 1

RMSE: 11.38

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.58

MAX\_MED: 10.8

BMAD: 10.1

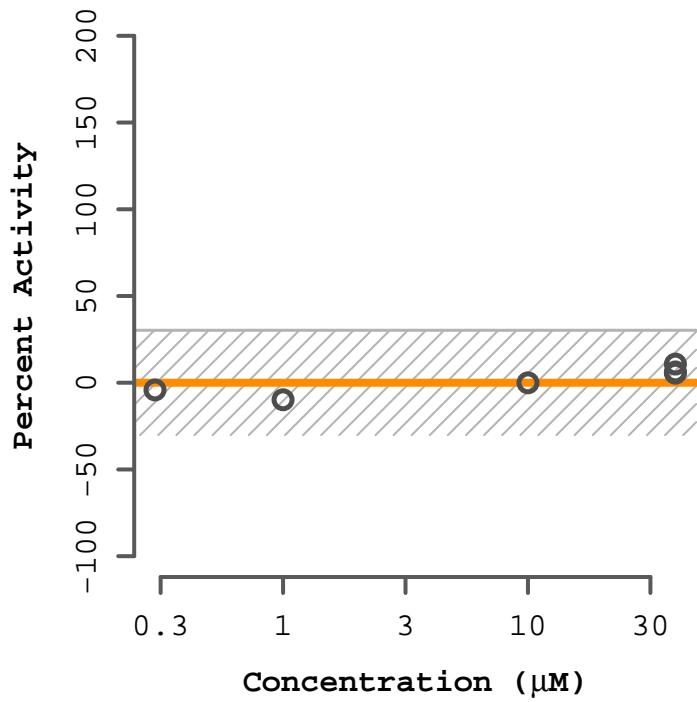
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2,3-Benzotriazole  
CHID: 20147 CASRN: 95-14-7  
SPID(S): TP0001411A11  
M4ID: 30280896

HILL MODEL: Not applicable.

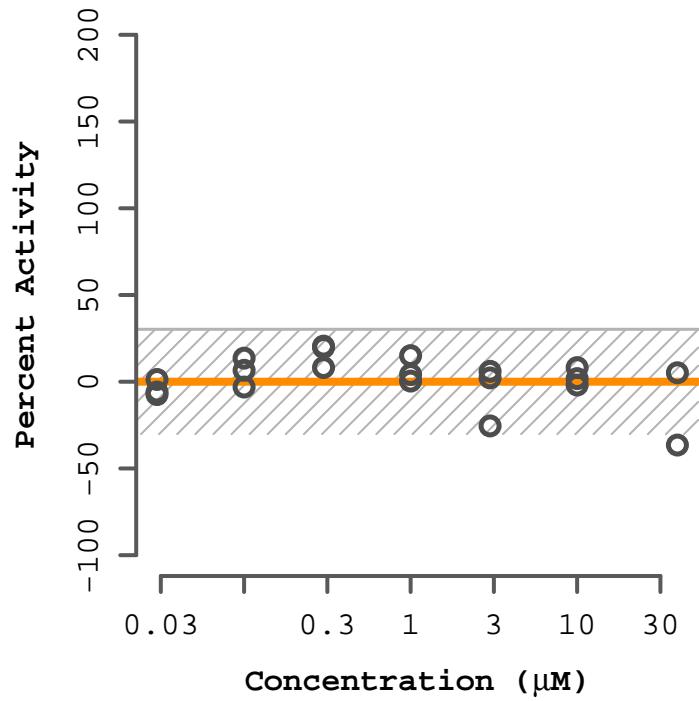
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 43.45	NA	NA
PROB: 1	NA	NA
RMSE: 7.06	NA	NA

MAX\_MEAN: 7.51 MAX\_MED: 6.23 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Benzotrichloride  
CHID: 20148 CASRN: 98-07-7  
SPID(S): TP0001413B12  
M4ID: 30281101

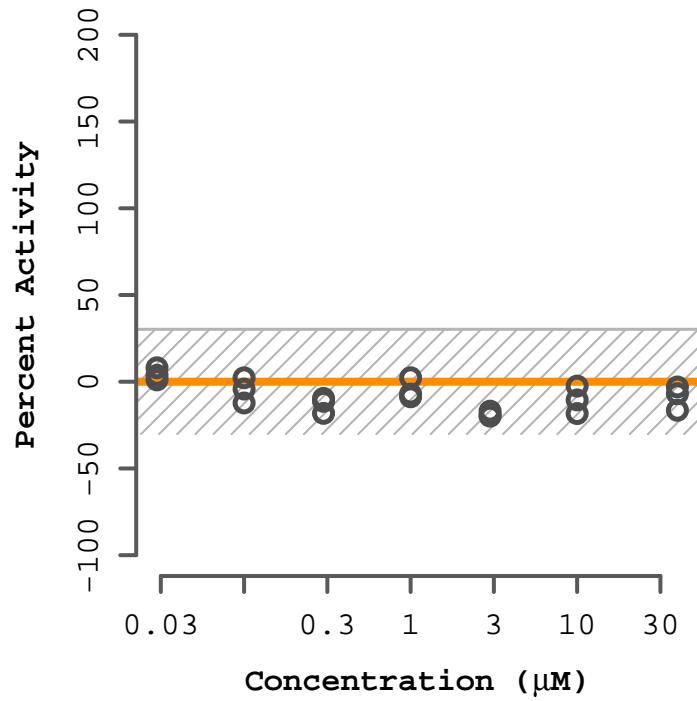
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	161.02	NA	NA
PROB:	1	NA	NA
RMSE:	13.37	NA	NA

MAX\_MEAN: 16.2      MAX\_MED: 19.8      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

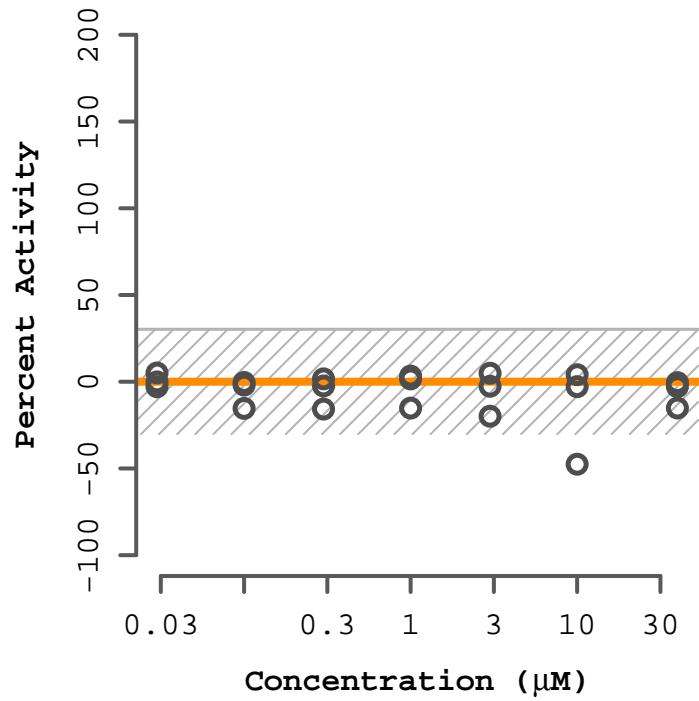
NAME: Benzyl alcohol  
CHID: 20152 CASRN: 100-51-6  
SPID(S): TP0001411C02  
M4ID: 30280911

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	166.66	NA	NA
PROB:	1	NA	NA
RMSE:	11.47	NA	NA
MAX_MEAN:	4.29	MAX_MED: 3.72	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

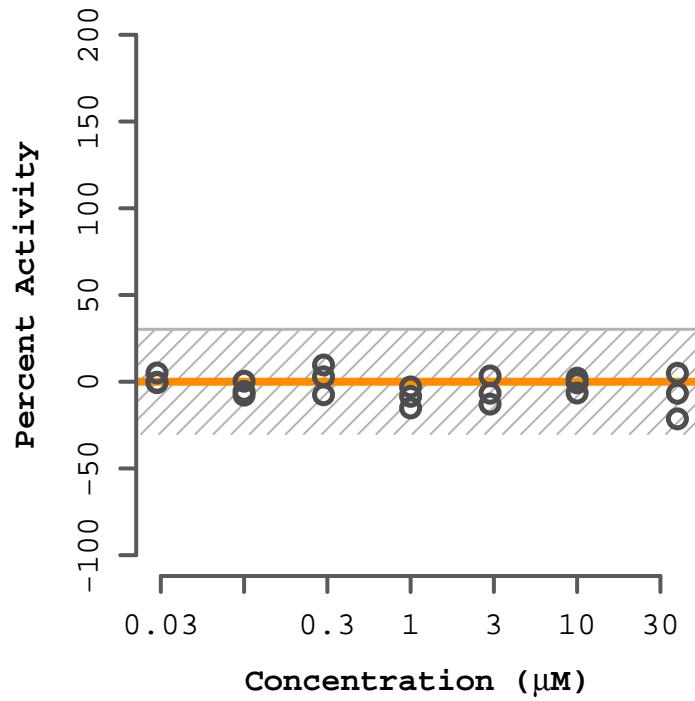
NAME: Pentaerythritol dibromide  
CHID: 20164 CASRN: 3296-90-0  
SPID(S): TP0001414B04  
M4ID: 30281189

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	161.87	NA	NA
PROB:	1	NA	NA
RMSE:	13.31	NA	NA
MAX_MEAN:	0.697	MAX_MED: 1.64	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bis(2-chloroethyl) ether  
CHID: 20168 CASRN: 111-44-4  
SPID(S): TP0001412E02  
M4ID: 30281031

HILL MODEL: Not applicable.

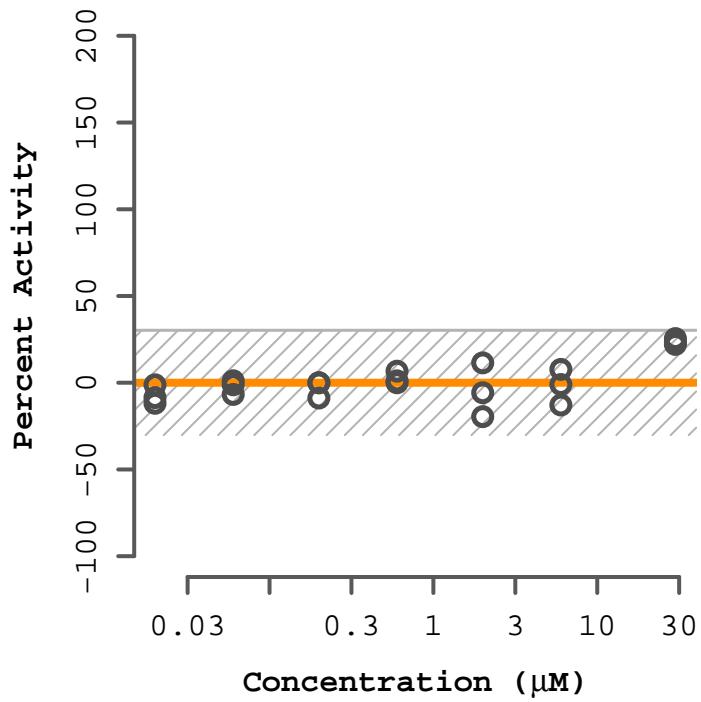
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	149.55	NA	NA
PROB:	1	NA	NA
RMSE:	8.09	NA	NA

MAX\_MEAN: 1.68 MAX\_MED: 2.86 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: FD&C Blue No. 1  
CHID: 20189 CASRN: 3844-45-9  
SPID(S): TP0001413A05  
M4ID: 30281082

HILL MODEL: Not applicable.

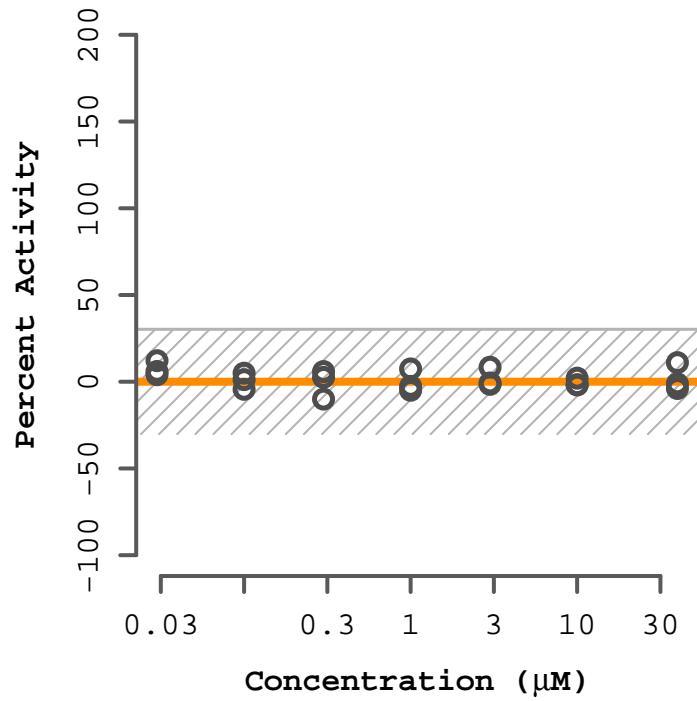
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.81	NA	NA
PROB: 1	NA	NA
RMSE: 11.65	NA	NA

MAX\_MEAN: 23.7 MAX\_MED: 23.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (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: 30281151

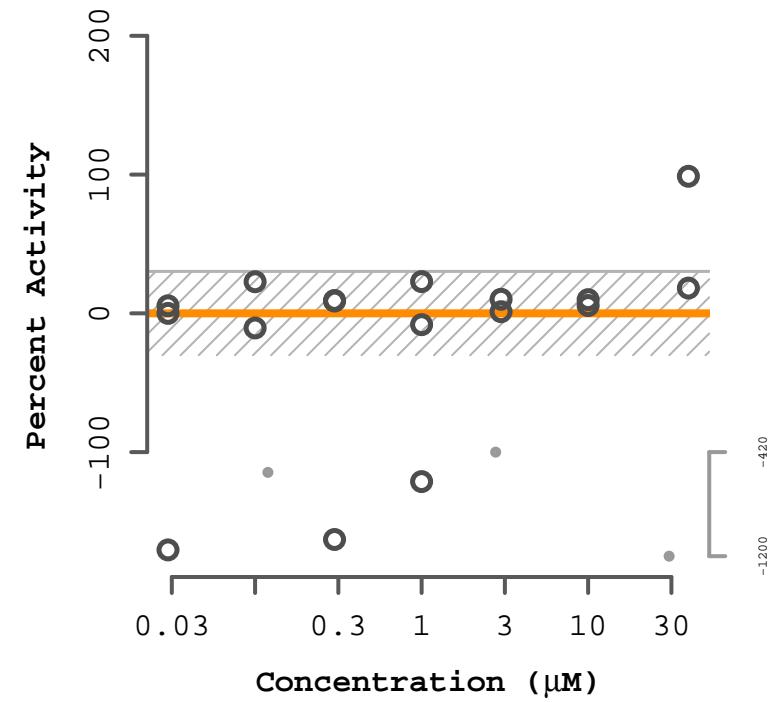
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.57	NA	NA
PROB:	1	NA	NA
RMSE:	5.75	NA	NA

MAX\_MEAN: 7.38      MAX\_MED: 5.94      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30281016 BRK

HILL MODEL: Not applicable.

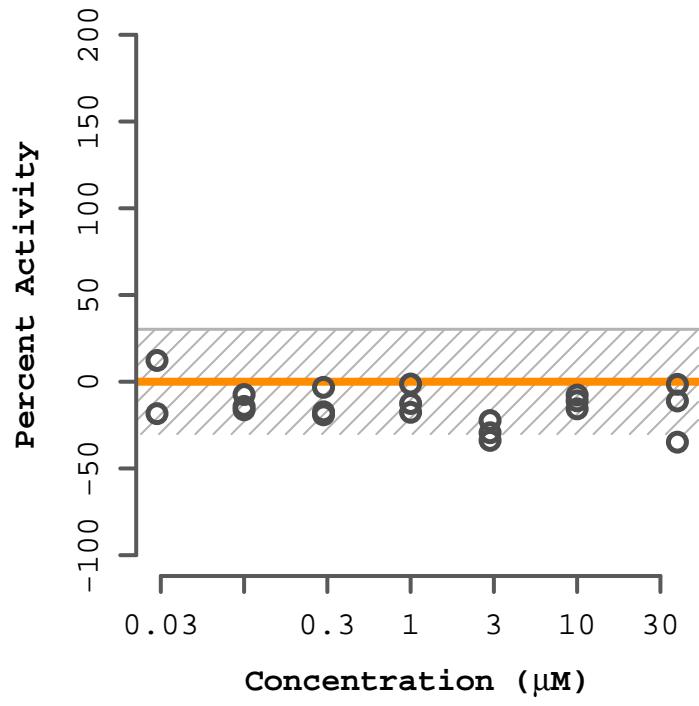
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 271.19	NA	NA
PROB: 1	NA	NA
RMSE: 319.49	NA	NA

MAX\_MEAN: 7.78 MAX\_MED: 18.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30281212

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 176.61

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 17.91

NA

NA

MAX\_MEAN: -3.05

MAX\_MED: -3.05

BMAD: 10.1

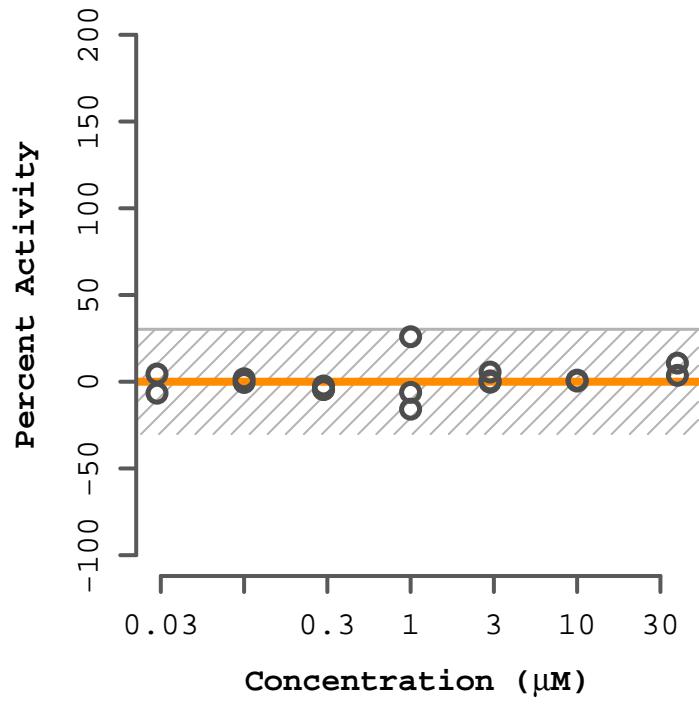
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30281240

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 118.94

NA

NA

PROB: 1

NA

NA

RMSE: 8.52

NA

NA

MAX\_MEAN: 7.23

MAX\_MED: 7.23

BMAD: 10.1

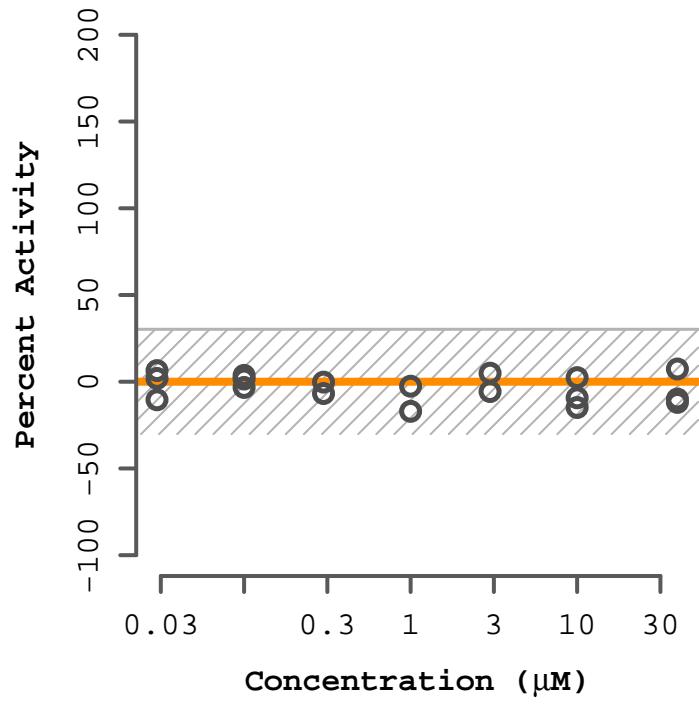
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorendic acid  
CHID: 20268 CASRN: 115-28-6  
SPID(S): TP0001414E05  
M4ID: 30281226

HILL MODEL: Not applicable.

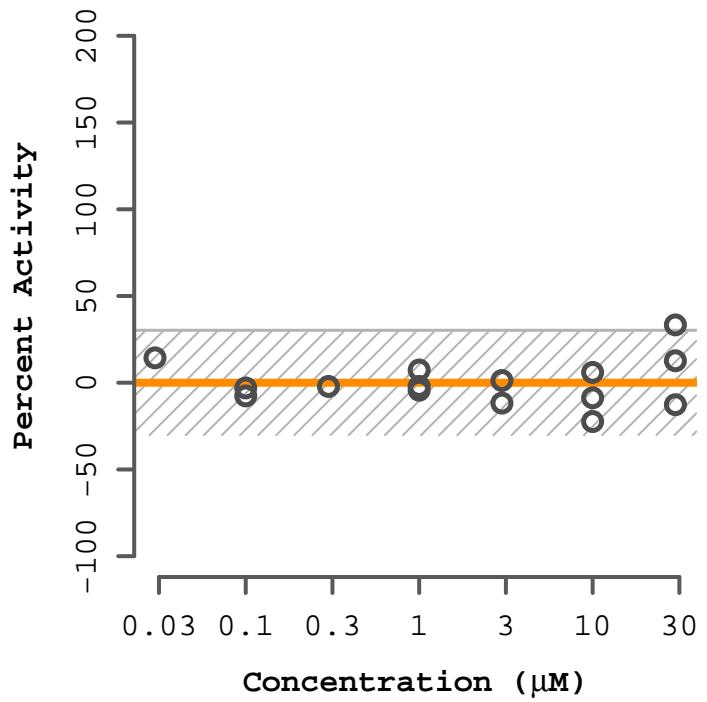
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 130.09	NA	NA
PROB: 1	NA	NA
RMSE: 8.12	NA	NA

MAX\_MEAN: 0.665 MAX\_MED: 1.92 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Chloro-1,4-diaminobenzene sulfate  
CHID: 20284 CASRN: 61702-44-1  
SPID(S): EPAPLT0154F07  
M4ID: 30280813

HILL MODEL: Not applicable.

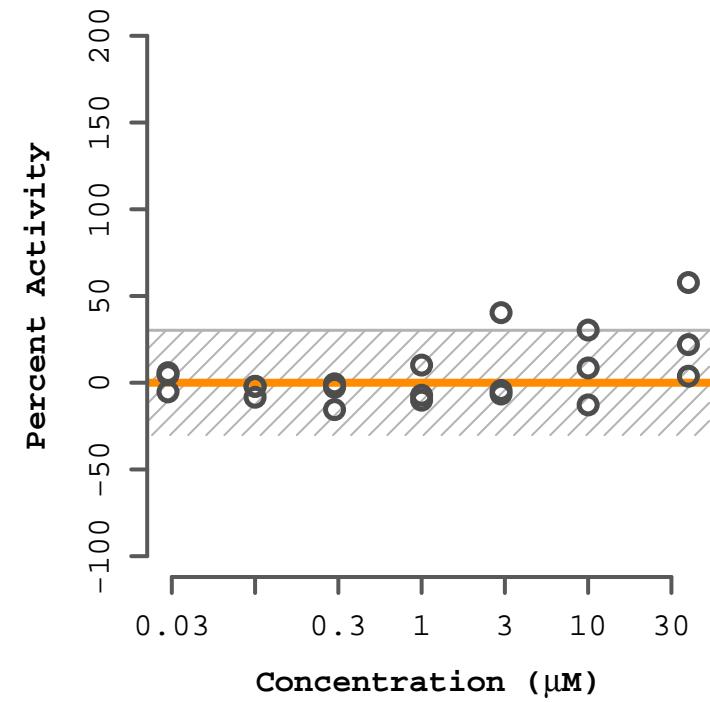
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 121.2	NA	NA
PROB: 1	NA	NA
RMSE: 13.01	NA	NA

MAX\_MEAN: 14.4 MAX\_MED: 14.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorothalonil  
CHID: 20319 CASRN: 1897-45-6  
SPID(S): TP0001414A10  
M4ID: 30281183

HILL MODEL: Not applicable.

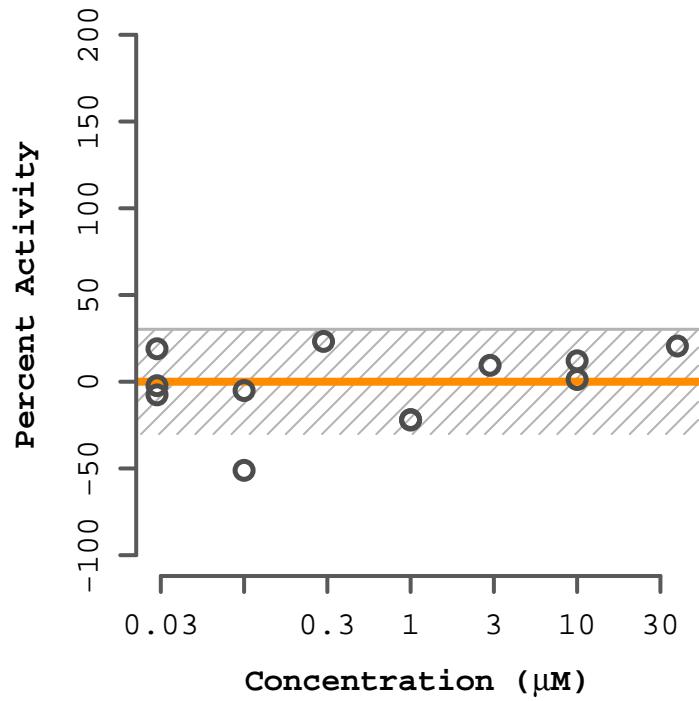
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.39	NA	NA
PROB: 1	NA	NA
RMSE: 18.72	NA	NA

MAX\_MEAN: 27.9 MAX\_MED: 22 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clofibrate  
CHID: 20336 CASRN: 637-07-0  
SPID(S): TP0001411A06  
M4ID: 30280891

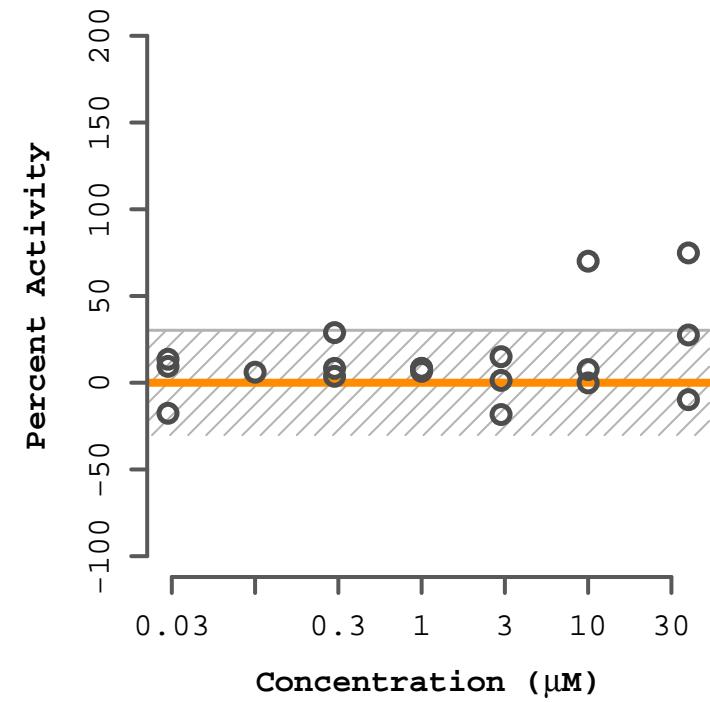
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.11	NA	NA
PROB:	1	NA	NA
RMSE:	20.86	NA	NA

MAX\_MEAN: 23.3 MAX\_MED: 23.3 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clomiphene citrate (1:1)  
CHID: 20337 CASRN: 50-41-9  
SPID(S): TP0001411H07  
M4ID: 30280976

HILL MODEL: Not applicable.

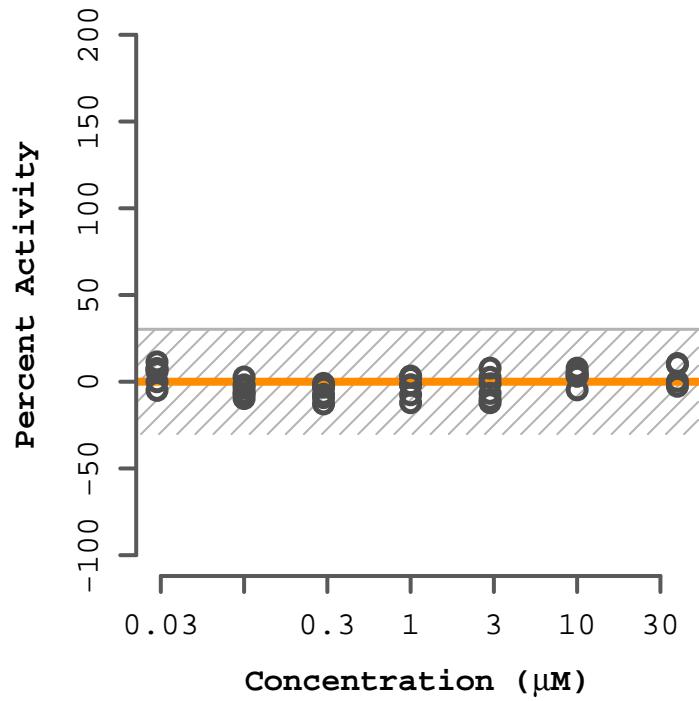
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 175.63	NA	NA
PROB: 1	NA	NA
RMSE: 26.86	NA	NA

MAX\_MEAN: 30.9 MAX\_MED: 27.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30281119

HILL MODEL: Not applicable.

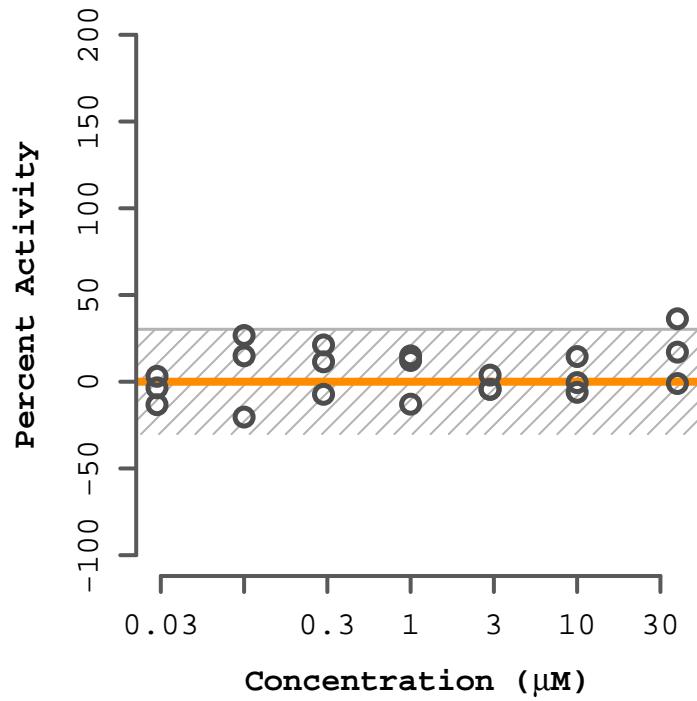
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	272.45	NA	NA
PROB:	1	NA	NA
RMSE:	6.68	NA	NA

MAX\_MEAN: 4.56 MAX\_MED: 6.66 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30280973

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 176.18

HILL

PROB: 1

GNLS

RMSE: 14.86

MAX\_MEAN: 17.5

MAX\_MED: 17.1

BMAD: 10.1

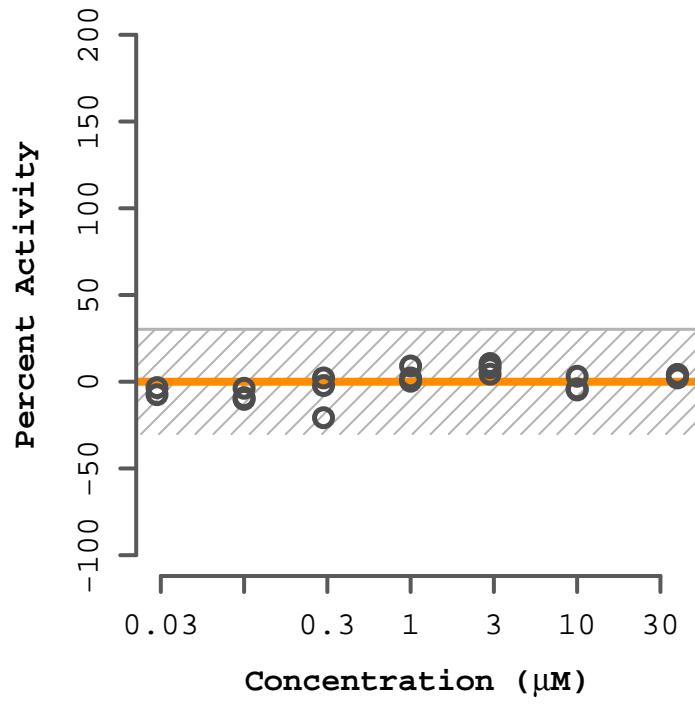
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4-Diaminotoluene  
CHID: 20402 CASRN: 95-80-7  
SPID(S): TP0001413D09  
M4ID: 30281122

HILL MODEL: Not applicable.

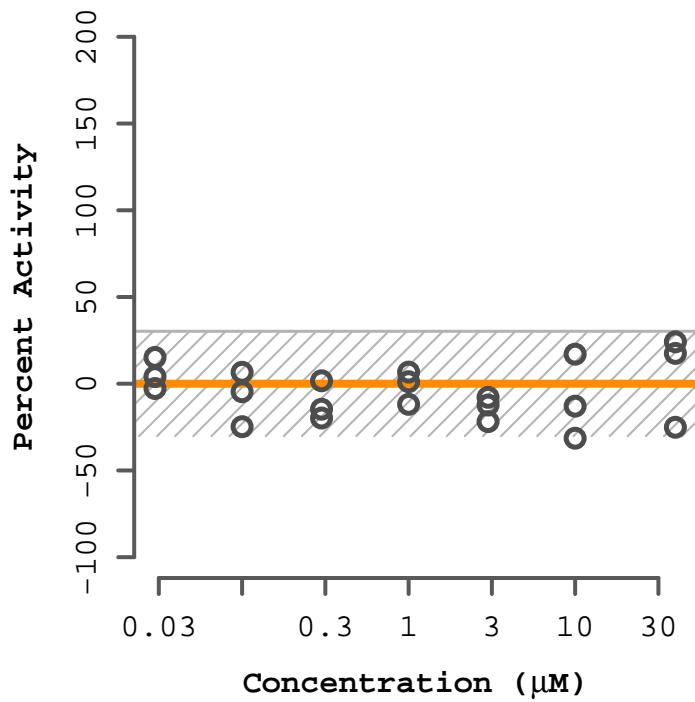
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.26	NA	NA
PROB:	1	NA	NA
RMSE:	7.34	NA	NA

MAX\_MEAN: 7.66 MAX\_MED: 8.08 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



**ASSAY:** AEID2454 (CCTE Shafer MEA acute cross correlat:

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPTD(S): TP0001412D05

M4TR: 30281022

HILL MODEL: Not applicable.

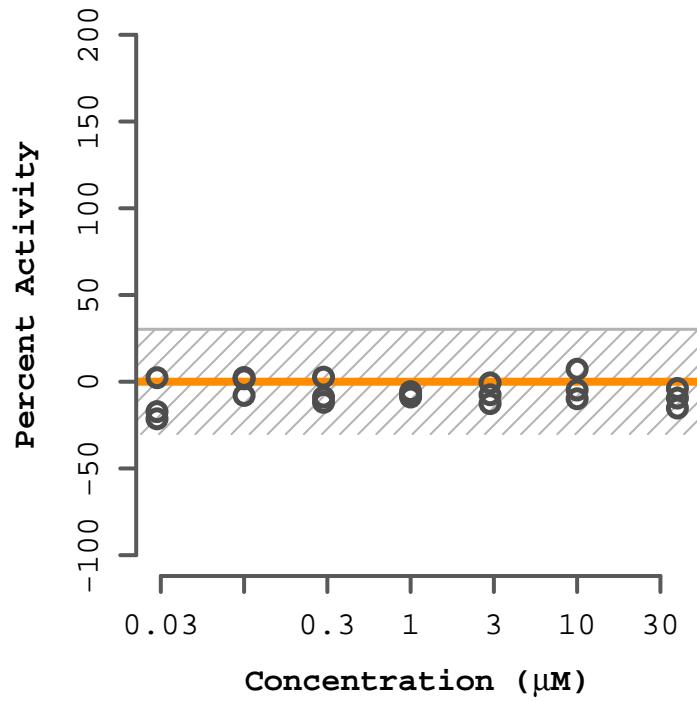
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	<b>180.74</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>16</b>	NA	NA

MAX MEAN: 5.53      MAX MED: 17.5      BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dimethylaminoethanol  
CHID: 20505 CASRN: 108-01-0  
SPID(S): TP0001412E01  
M4ID: 30281030

HILL MODEL: Not applicable.

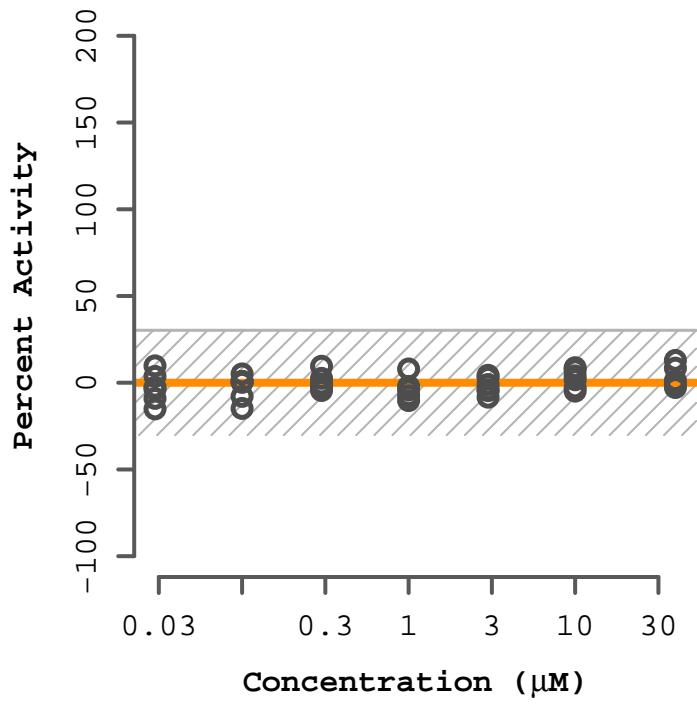
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 158.75	NA	NA
PROB: 1	NA	NA
RMSE: 9.62	NA	NA

MAX\_MEAN: -1.25 MAX\_MED: 1.67 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N,N-Dimethylformamide  
CHID: 20515 CASRN: 68-12-2  
SPID(S): TP0001413D02  
M4ID: 30281115

HILL MODEL: Not applicable.

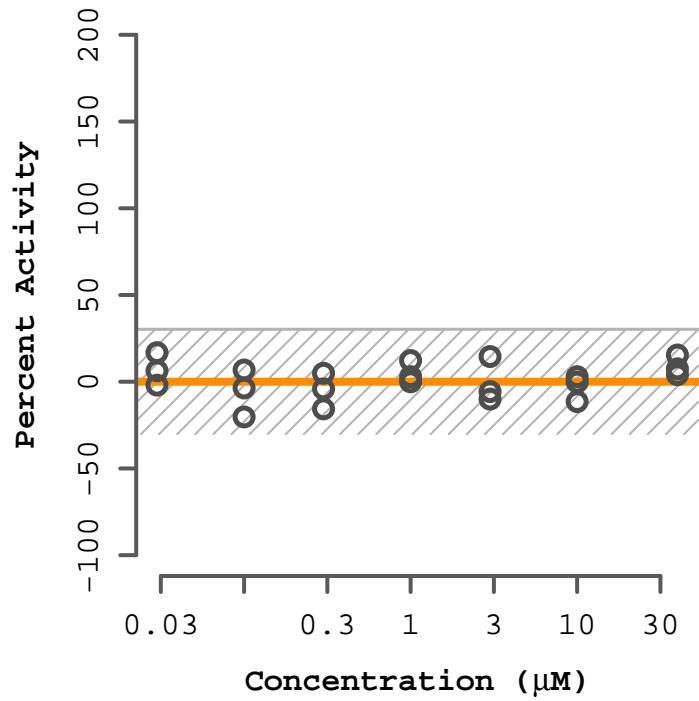
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	267.45	NA	NA
PROB:	1	NA	NA
RMSE:	6.49	NA	NA

MAX\_MEAN: 3.71 MAX\_MED: 2.85 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30280988

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 159.51

PROB: 1

RMSE: 9.84

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.99

MAX\_MED: 7.46

BMAD: 10.1

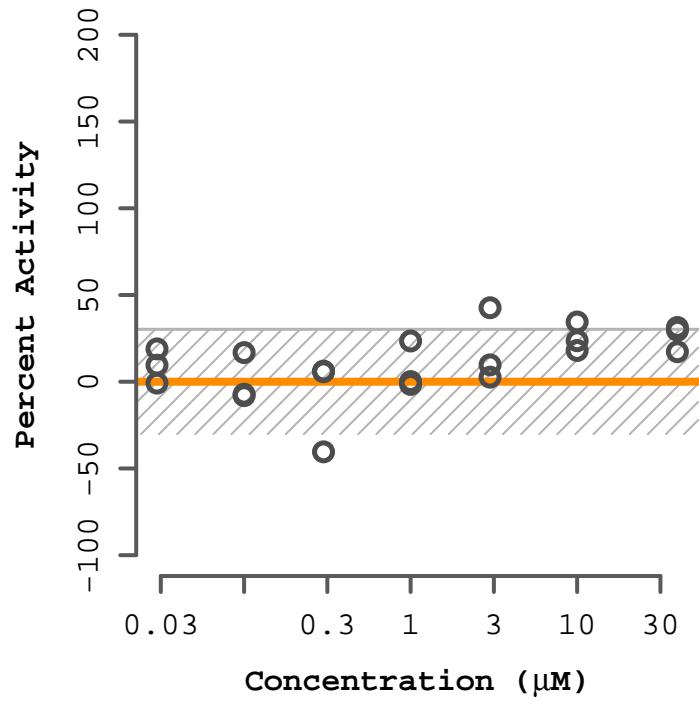
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30280915

HILL MODEL: Not applicable.

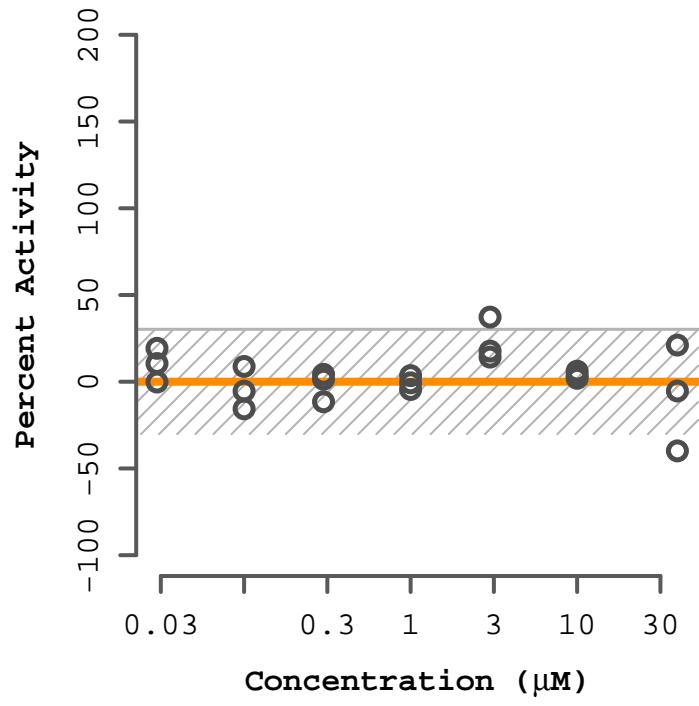
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.08	NA	NA
PROB:	1	NA	NA
RMSE:	21	NA	NA

MAX\_MEAN: 26.1 MAX\_MED: 29.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30281090

HILL MODEL: Not applicable.

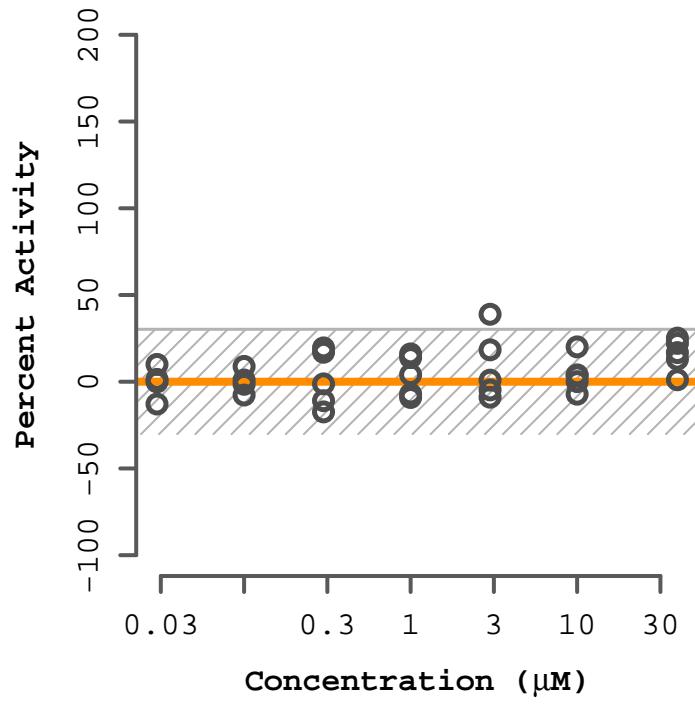
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174.97	NA	NA
PROB:	1	NA	NA
RMSE:	15.49	NA	NA

MAX\_MEAN: 23.1 MAX\_MED: 17.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hydrochlorothiazide  
CHID: 20713 CASRN: 58-93-5  
SPID(S): TP0001413B09  
M4ID: 30281098

HILL MODEL: Not applicable.

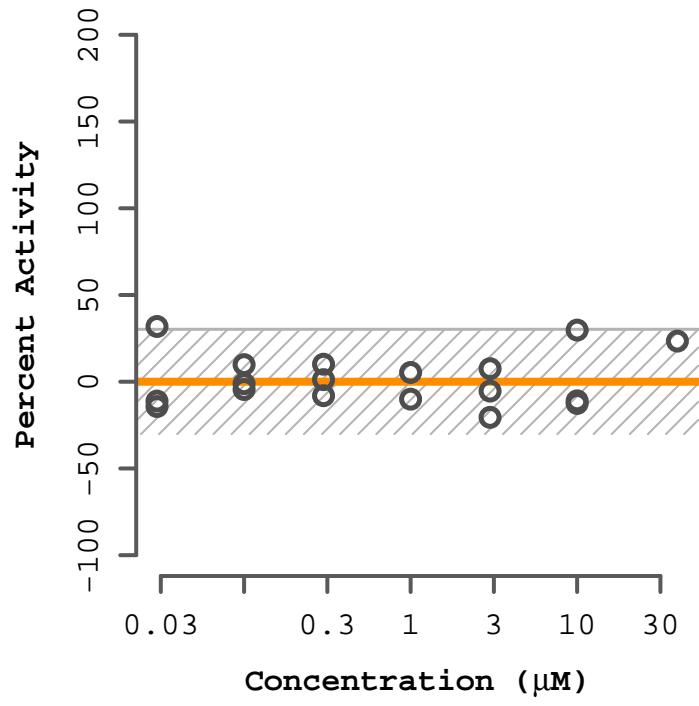
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	268.86	NA	NA
PROB:	1	NA	NA
RMSE:	13.61	NA	NA

MAX\_MEAN: 15.7 MAX\_MED: 16.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30281257

HILL MODEL: Not applicable.

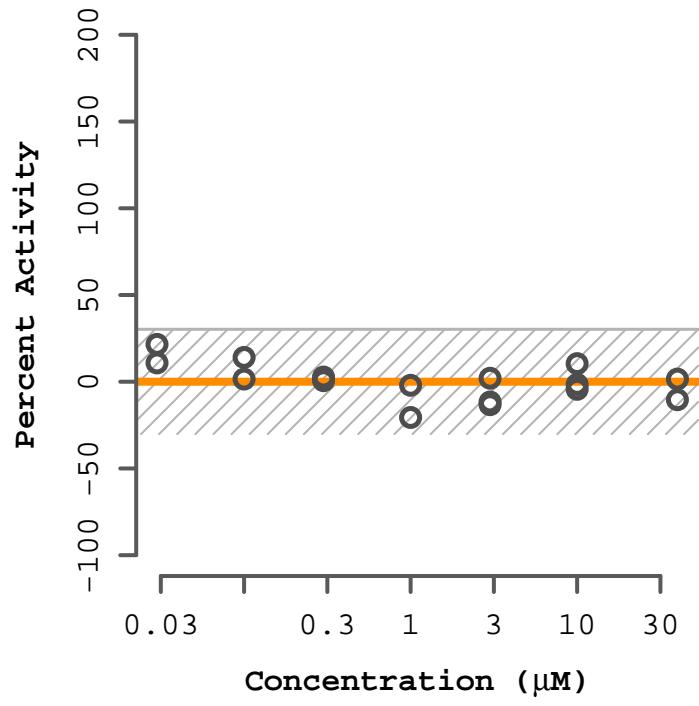
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	151.31	NA	NA
PROB:	1	NA	NA
RMSE:	14.87	NA	NA

MAX\_MEAN: 23.4 MAX\_MED: 23.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30281077

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 123.66

PROB: 1

RMSE: 10.53

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 16.2

MAX\_MED: 16.2

BMAD: 10.1

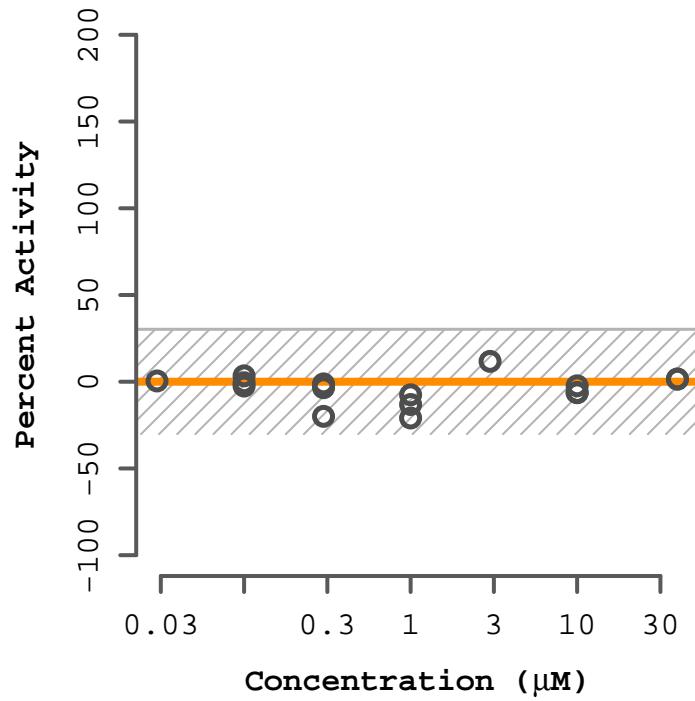
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30281207

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 116.97

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 9.09

NA

NA

MAX\_MEAN: 11.8

MAX\_MED: 11.8

BMAD: 10.1

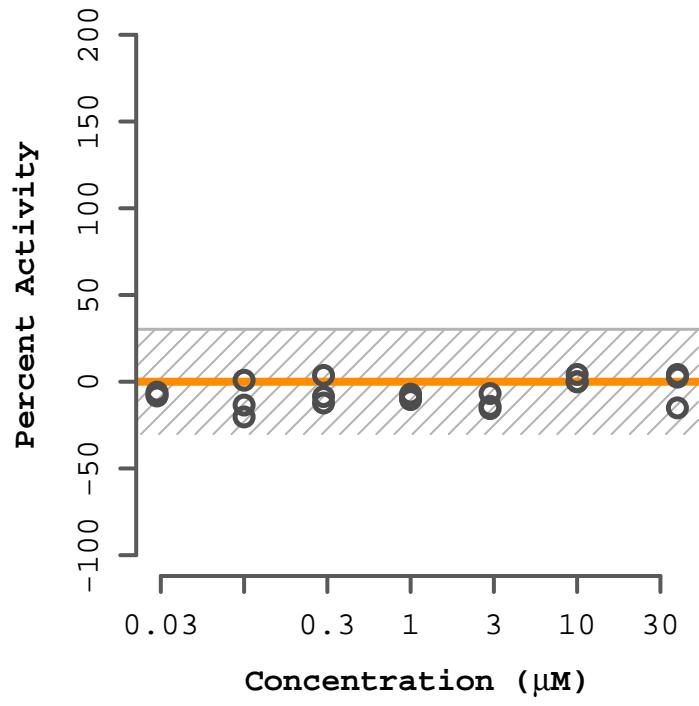
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N-Methyl-2-pyrrolidone  
CHID: 20856 CASRN: 872-50-4  
SPID(S): TP0001411E04  
M4ID: 30280937

HILL MODEL: Not applicable.

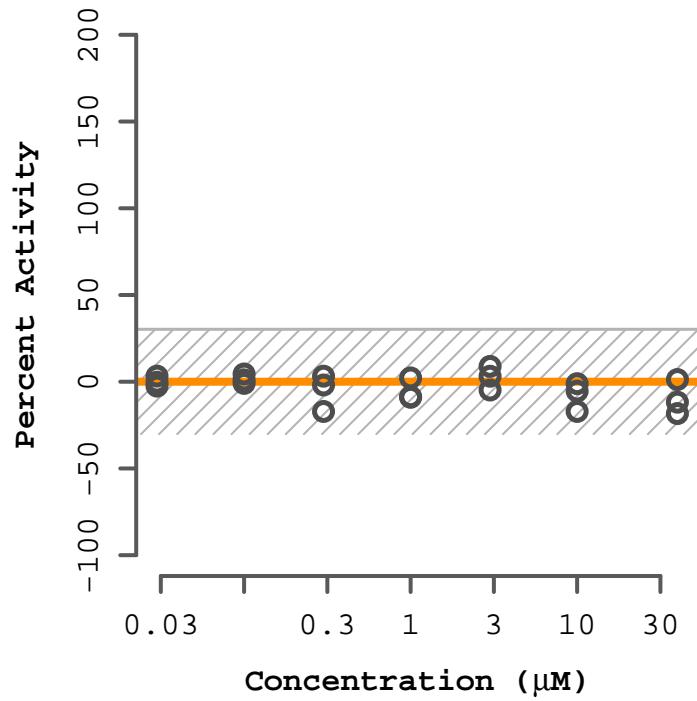
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 159.6	NA	NA
PROB: 1	NA	NA
RMSE: 9.73	NA	NA

MAX\_MEAN: 1.41 MAX\_MED: 2.65 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 6-Methylquinoline  
CHID: 20887 CASRN: 91-62-3  
SPID(S): TP0001413D12  
M4ID: 30281125

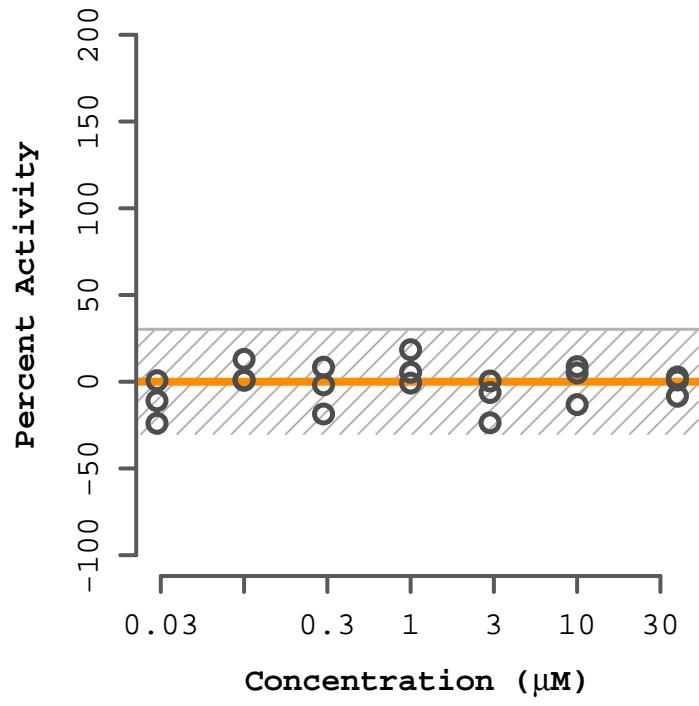
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	149.4	NA	NA
PROB:	1	NA	NA
RMSE:	8.21	NA	NA

MAX\_MEAN: 2.42      MAX\_MED: 3.19      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30281092

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 163.24

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 11.14

NA

NA

MAX\_MEAN: 7.73

MAX\_MED: 5.49

BMAD: 10.1

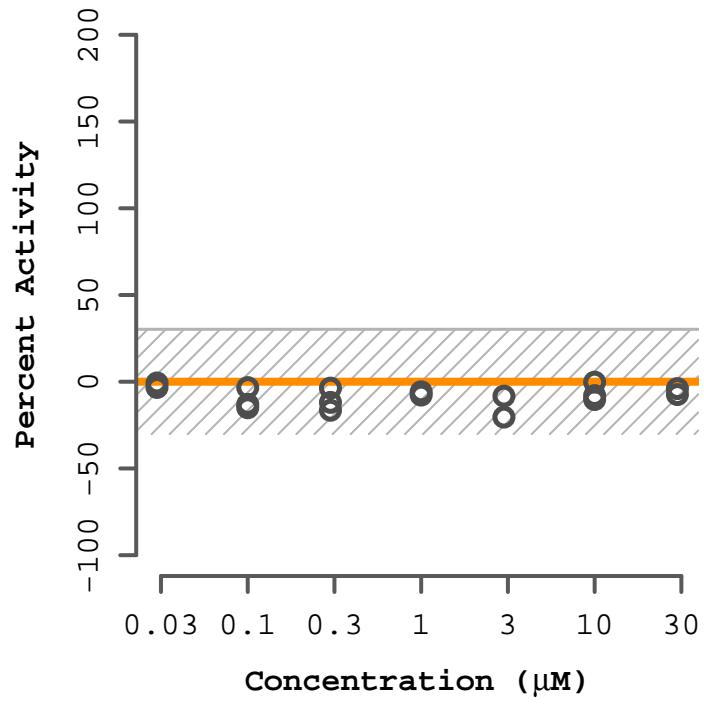
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Nalidixic acid  
CHID: 20912 CASRN: 389-08-2  
SPID(S): EPAPLT0154E05  
M4ID: 30280802

HILL MODEL: Not applicable.

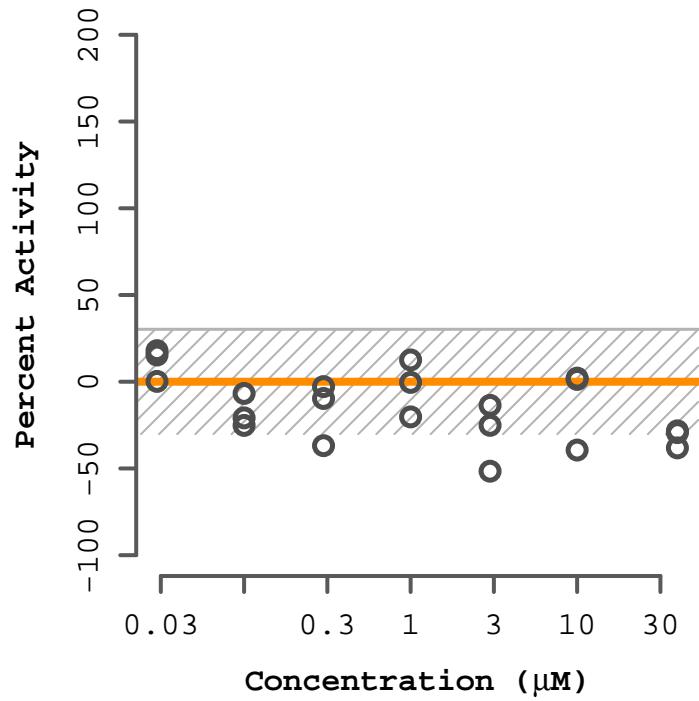
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.85	NA	NA
PROB:	1	NA	NA
RMSE:	9.87	NA	NA

MAX\_MEAN: -2 MAX\_MED: -2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

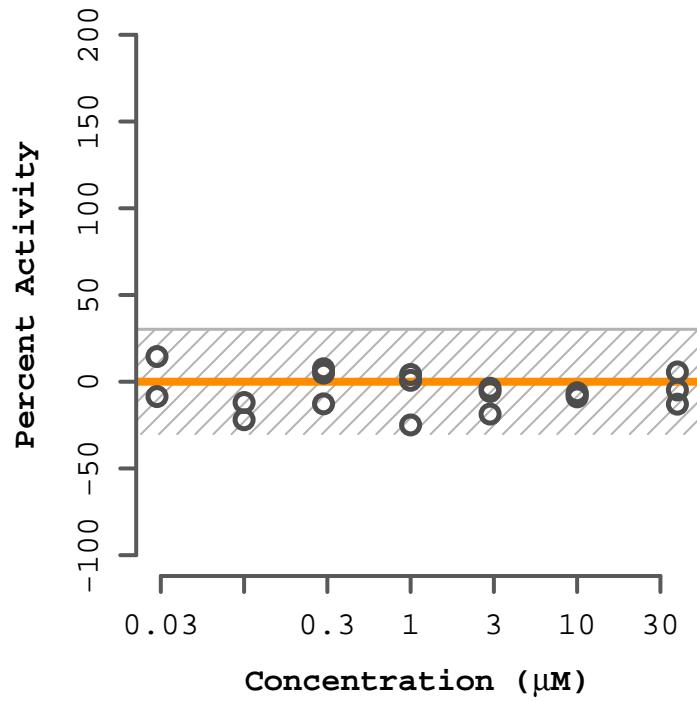
NAME: 2-Naphthylamine  
CHID: 20921 CASRN: 91-59-8  
SPID(S): TP0001412E11  
M4ID: 30281040

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.53	NA	NA
PROB:	1	NA	NA
RMSE:	23.75	NA	NA
MAX_MEAN:	11.2	MAX_MED: 15.4	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30280919

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 150.79

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 11.63

NA

NA

MAX\_MEAN: 3.01

MAX\_MED: 4.96

BMAD: 10.1

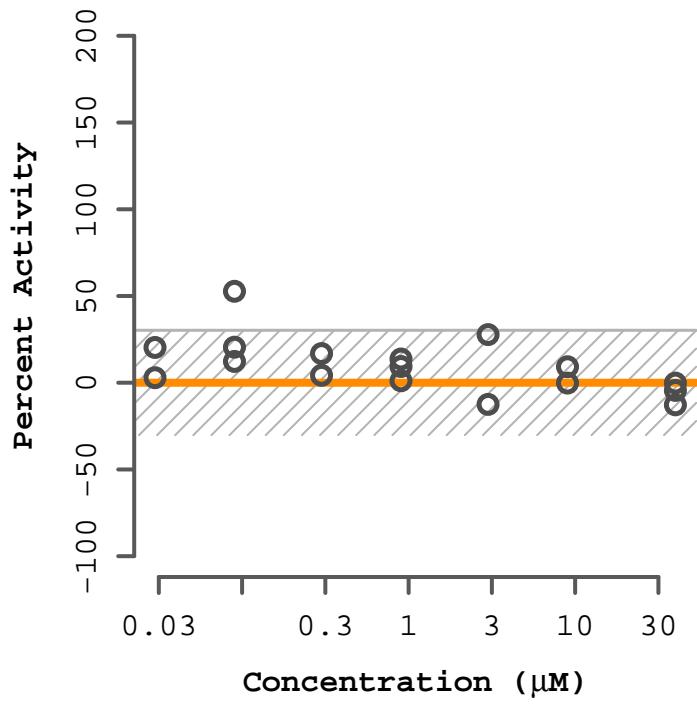
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Nitrilotriacetic acid  
CHID: 20939 CASRN: 139-13-9  
SPID(S): TP0001414G05  
M4ID: 30281250

HILL MODEL: Not applicable.

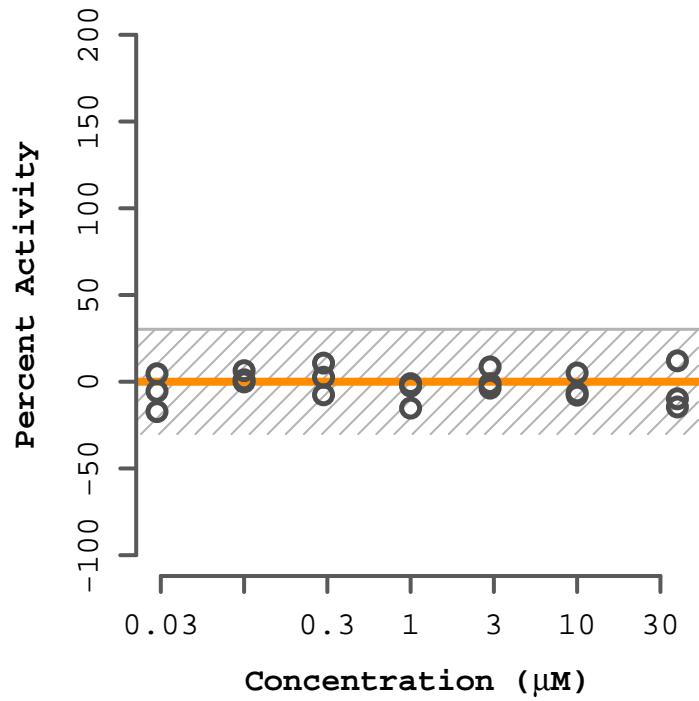
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 146.97	NA	NA
PROB: 1	NA	NA
RMSE: 18.06	NA	NA

MAX\_MEAN: 28.5 MAX\_MED: 20.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

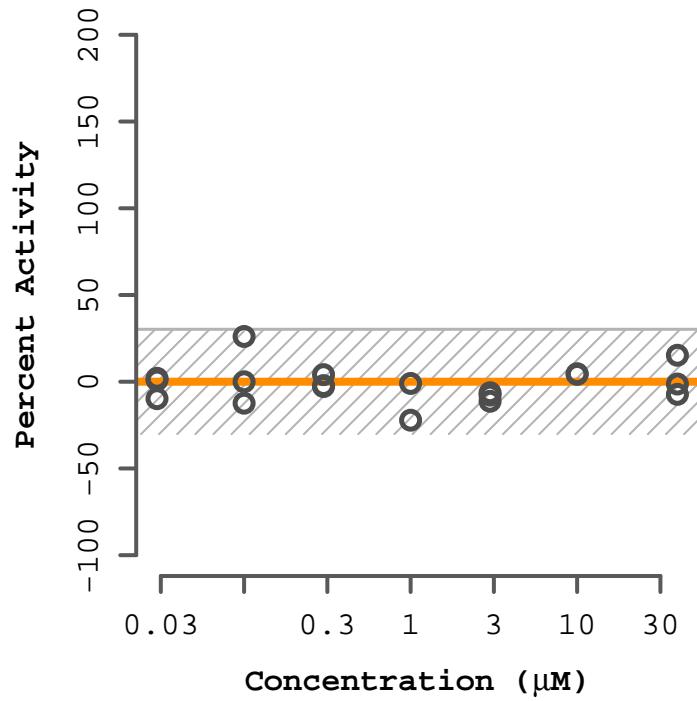
NAME: N-Nitrosodiethylamine  
CHID: 21028 CASRN: 55-18-5  
SPID(S): TP0001412F10  
M4ID: 30281051

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	152.82	NA	NA
PROB:	1	NA	NA
RMSE:	8.38	NA	NA
MAX_MEAN:	2.48	MAX_MED: 2.63	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N-Nitrosodipropylamine  
CHID: 21032 CASRN: 621-64-7  
SPID(S): TP0001411G03  
M4ID: 30280960

HILL MODEL: Not applicable.

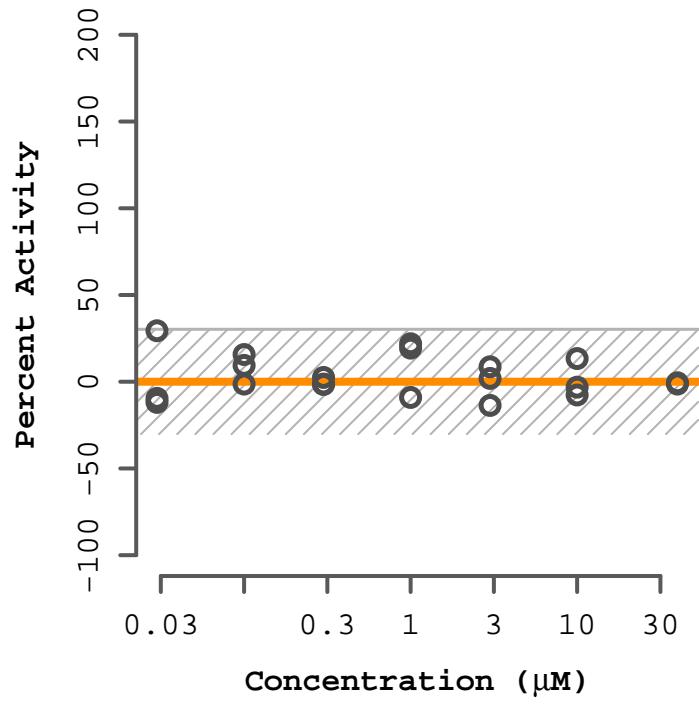
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 143.42	NA	NA
PROB: 1	NA	NA
RMSE: 10.28	NA	NA

MAX\_MEAN: 4.58 MAX\_MED: 4.46 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30281072

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 158.84

HILL

PROB: 1

GNLS

RMSE: 12.03

MAX\_MEAN: 10.8

MAX\_MED: 19.4

BMAD: 10.1

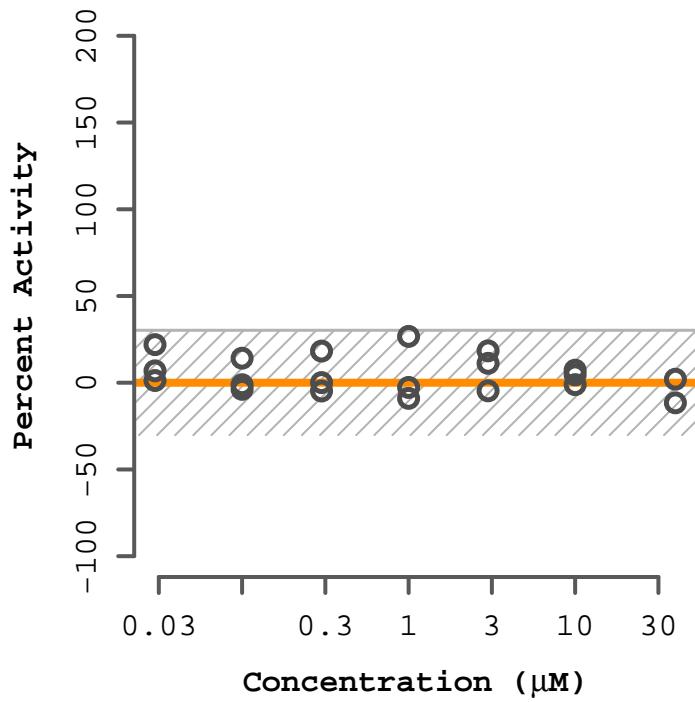
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Oxytetracycline hydrochloride  
CHID: 21097 CASRN: 2058-46-0  
SPID(S): TP0001414D05  
M4ID: 30281214

HILL MODEL: Not applicable.

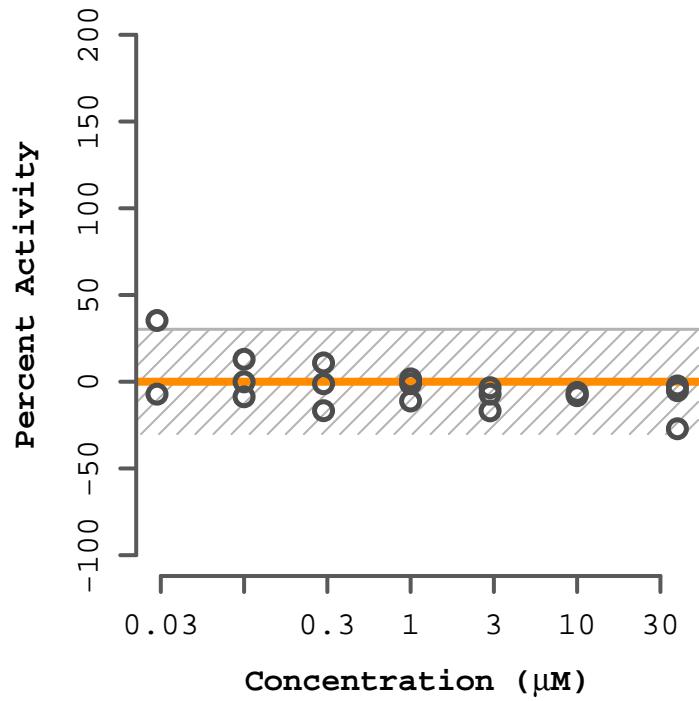
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 156.38	NA	NA
PROB: 1	NA	NA
RMSE: 11.41	NA	NA

MAX\_MEAN: 10 MAX\_MED: 11.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Phenobarbital sodium  
CHID: 21123 CASRN: 57-30-7  
SPID(S): TP0001414H03  
M4ID: 30281260

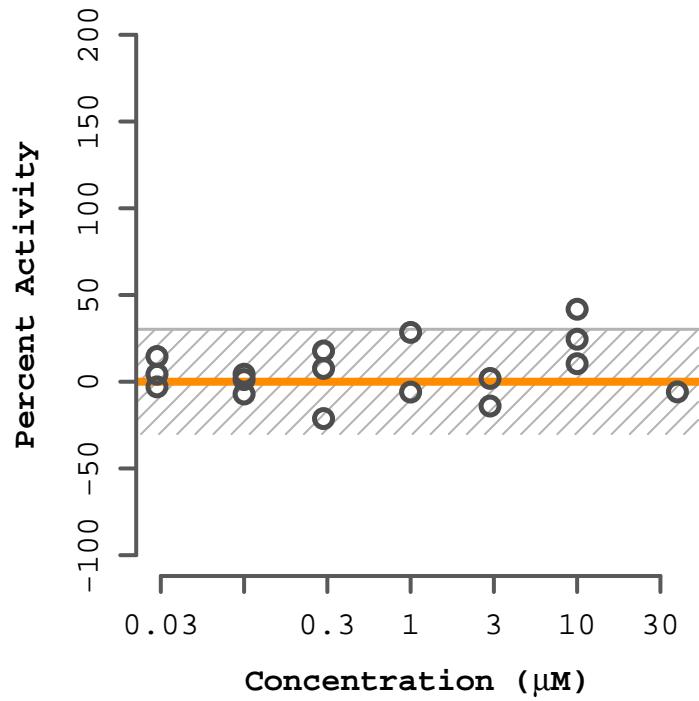
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	159.79	NA	NA
PROB:	1	NA	NA
RMSE:	12.91	NA	NA

MAX\_MEAN: 14.1      MAX\_MED: 14.1      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

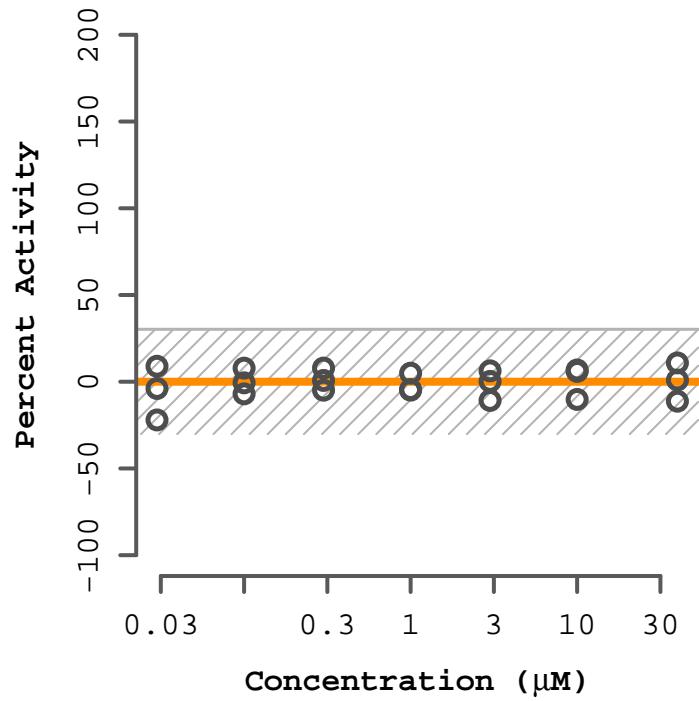
NAME: Phenolphthalein  
CHID: 21125 CASRN: 77-09-8  
SPID(S): TP0001413H05  
M4ID: 30281166

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	145.57	NA	NA
PROB:	1	NA	NA
RMSE:	16.58	NA	NA
MAX_MEAN:	25.6	MAX_MED: 24.5	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30280989

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 151.43

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.25

NA

NA

MAX\_MEAN: 1.26

MAX\_MED: 5.97

BMAD: 10.1

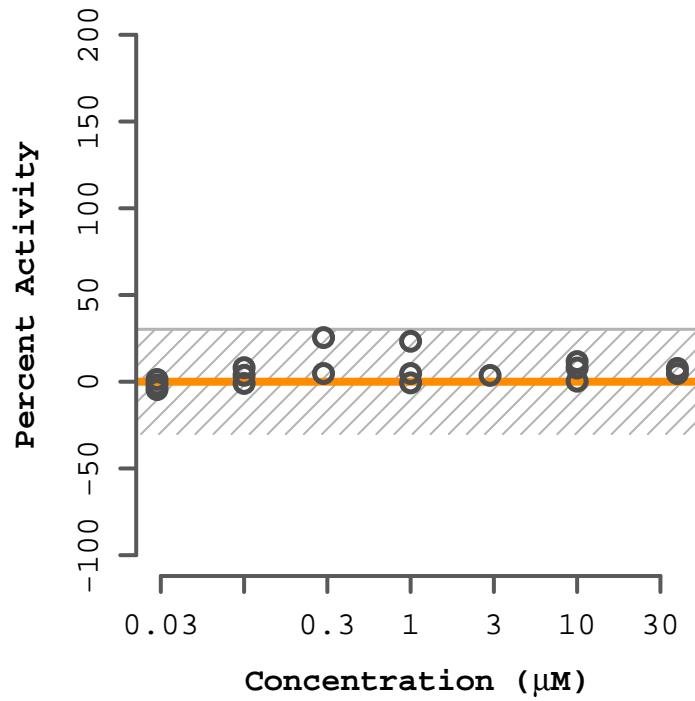
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 6-Propyl-2-thiouracil  
CHID: 21209 CASRN: 51-52-5  
SPID(S): TP0001412B08  
M4ID: 30281001

HILL MODEL: Not applicable.

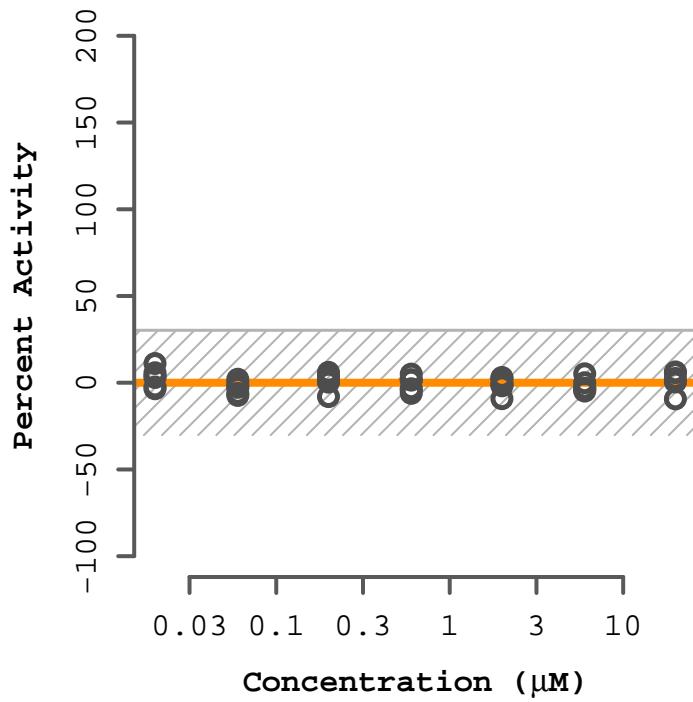
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 125.17	NA	NA
PROB: 1	NA	NA
RMSE: 9.82	NA	NA

MAX\_MEAN: 15.1 MAX\_MED: 15.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30281118

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 248.08

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.65

NA

NA

MAX\_MEAN: 3.02

MAX\_MED: 3.57

BMAD: 10.1

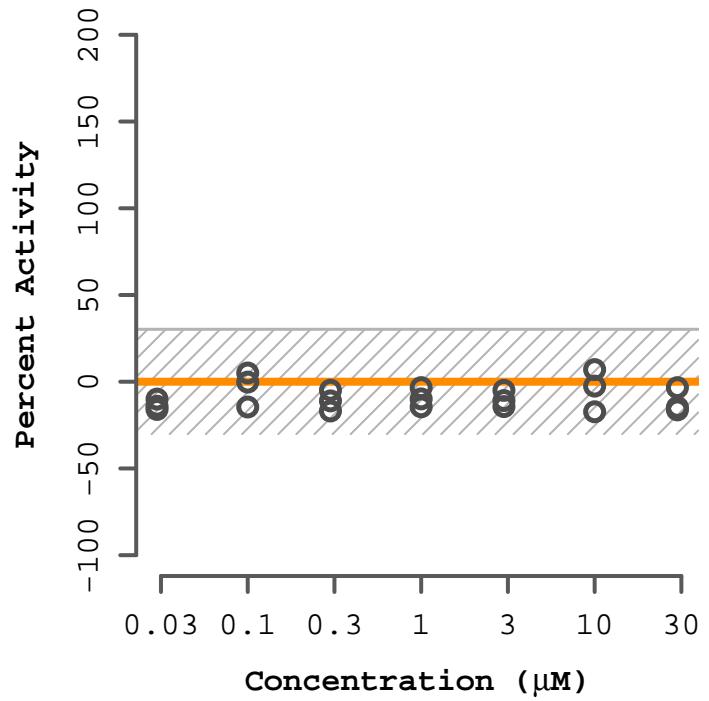
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30280825

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 167.39

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 11.4

NA

NA

MAX\_MEAN: -3.22

MAX\_MED: -0.182

BMAD: 10.1

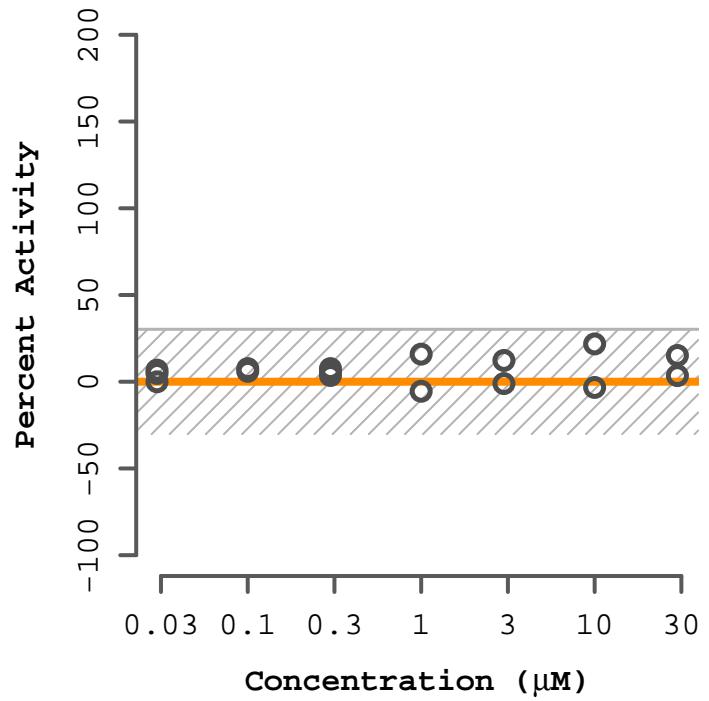
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sulfasalazine  
CHID: 21256 CASRN: 599-79-1  
SPID(S): EPAPLT0154D03  
M4ID: 30280789

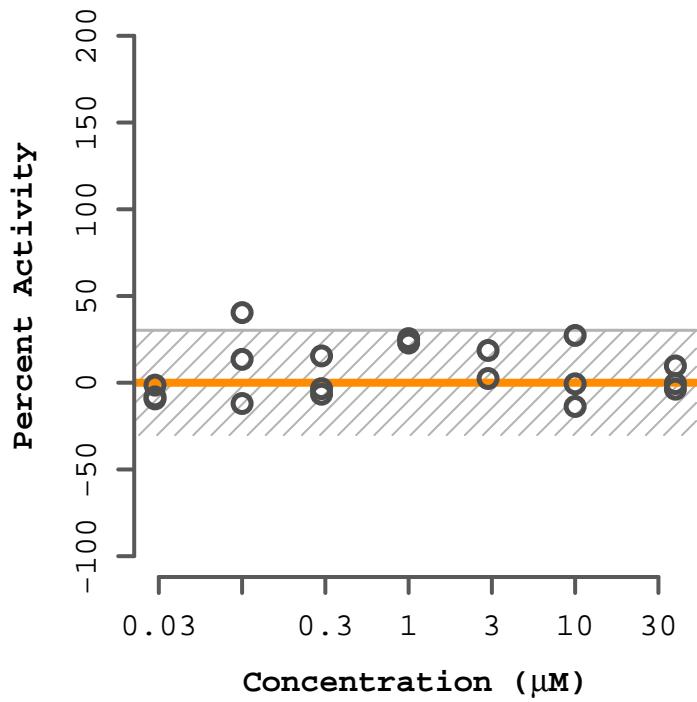
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.99	NA	NA
PROB:	1	NA	NA
RMSE:	9.46	NA	NA

MAX\_MEAN: 9.35 MAX\_MED: 9.35 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4,6-Tris(tert-butyl)phenol  
CHID: 21311 CASRN: 732-26-3  
SPID(S): TP0001412E09  
M4ID: 30281038

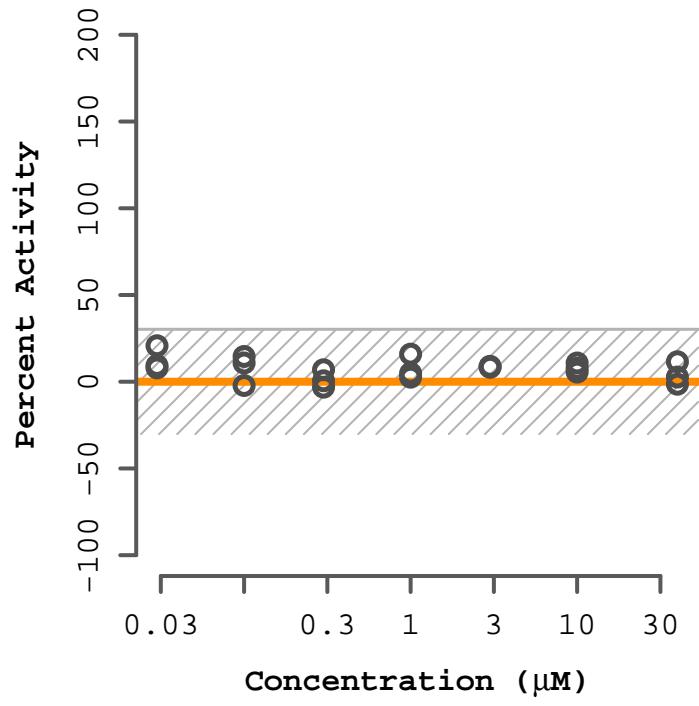
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.07	NA	NA
PROB: 1	NA	NA
RMSE: 16.18	NA	NA

MAX\_MEAN: 24.2 MAX\_MED: 24.2 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30281263

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 150.34

PROB: 1

RMSE: 9.38

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.7

MAX\_MED: 10.8

BMAD: 10.1

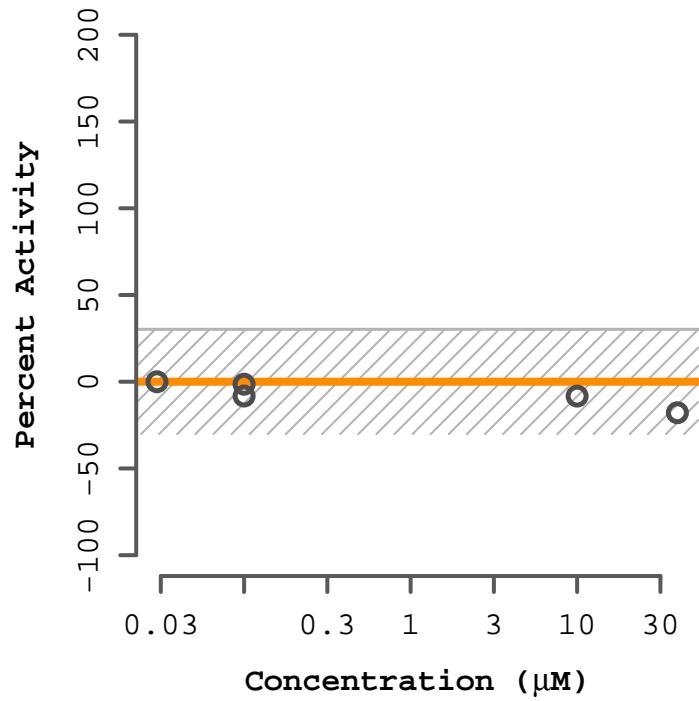
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Trichloroacetic acid  
CHID: 21378 CASRN: 76-03-9  
SPID(S): TP0001411G10  
M4ID: 30280967

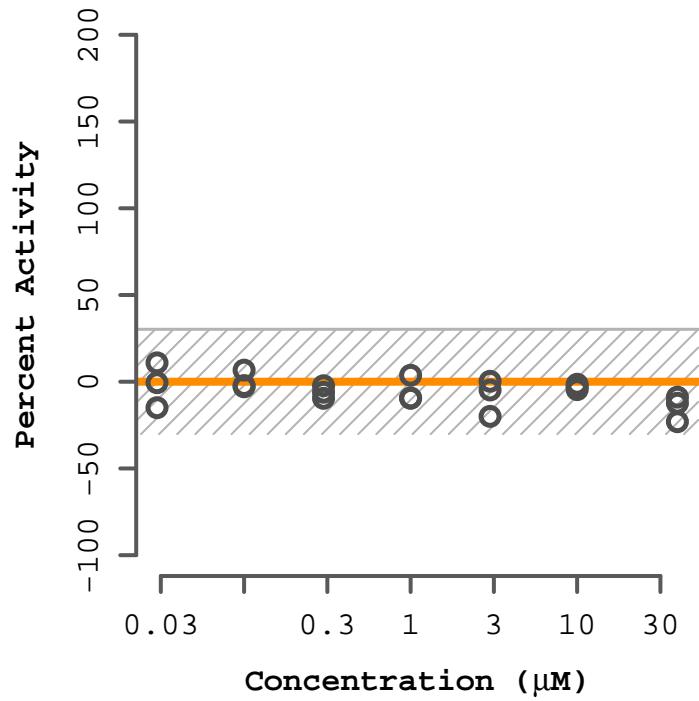
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 39.04	NA	NA
PROB: 1	NA	NA
RMSE: 9.56	NA	NA

MAX\_MEAN: 0 MAX\_MED: 0 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Folpet  
CHID: 21385 CASRN: 133-07-3  
SPID(S): TP0001412E03  
M4ID: 30281032

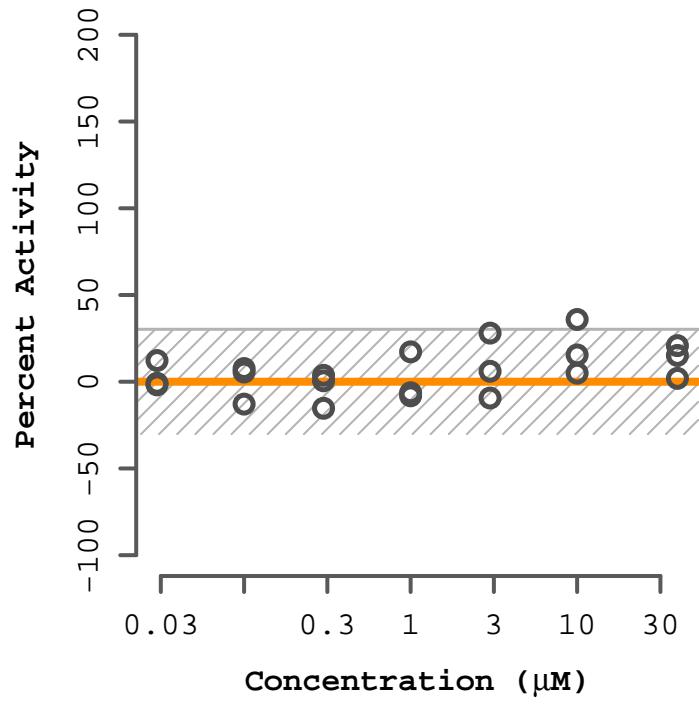
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	157.16	NA	NA
PROB:	1	NA	NA
RMSE:	9.61	NA	NA

MAX\_MEAN: 0.548      MAX\_MED: -0.546      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30281111

HILL MODEL: Not applicable.

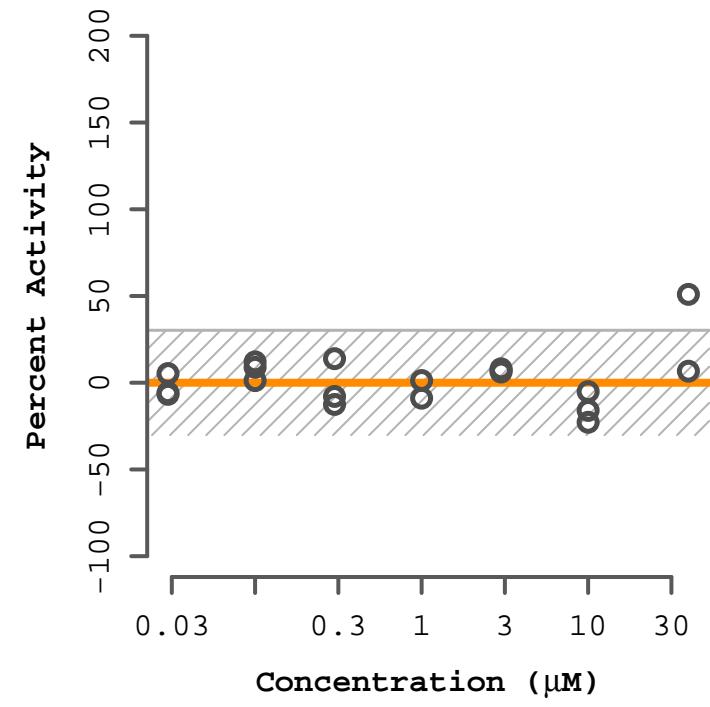
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	173.14	NA	NA
PROB:	1	NA	NA
RMSE:	14.13	NA	NA

MAX\_MEAN: 18.8 MAX\_MED: 15.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tris(2-chloroethyl) phosphate  
CHID: 21411 CASRN: 115-96-8  
SPID(S): TP0001413A06  
M4ID: 30281083

HILL MODEL: Not applicable.

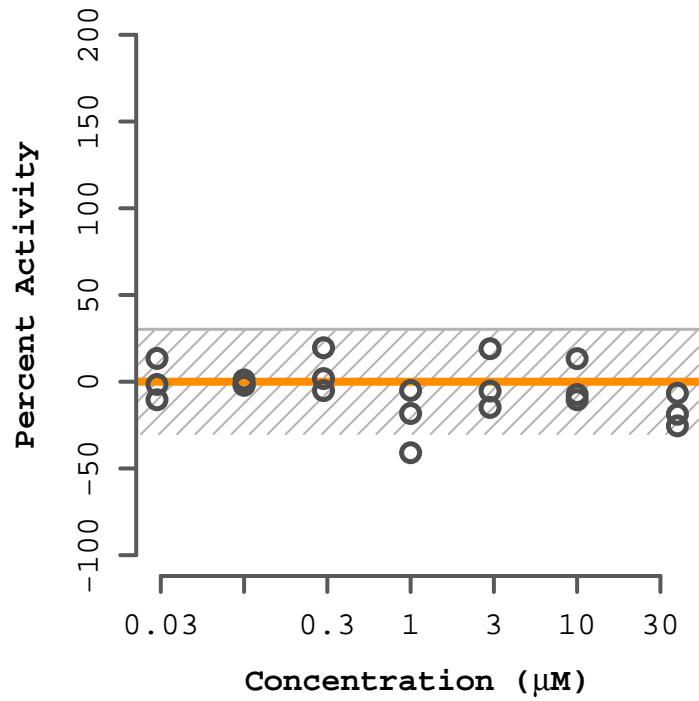
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 155.12	NA	NA
PROB: 1	NA	NA
RMSE: 15.25	NA	NA

MAX\_MEAN: 28.8 MAX\_MED: 28.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tris(2-ethylhexyl) phosphate  
CHID: 21414 CASRN: 78-42-2  
SPID(S): TP0001412D07  
M4ID: 30281024

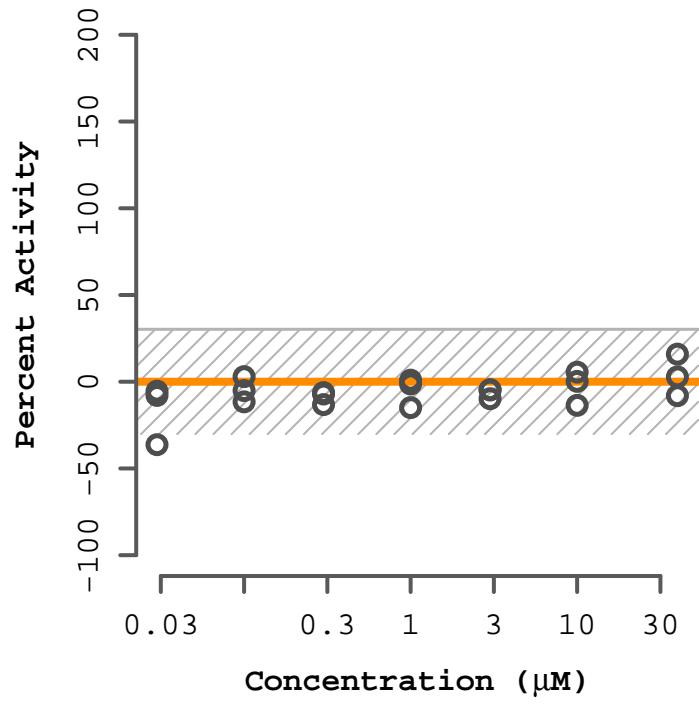
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 175.44	NA	NA
PROB: 1	NA	NA
RMSE: 15.02	NA	NA

MAX\_MEAN: 5.45      MAX\_MED: 1.84      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30281248

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 161.67

NA

NA

PROB:

1

NA

NA

RMSE: 11.43

NA

NA

MAX\_MEAN: 3.57

MAX\_MED: 2.83

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

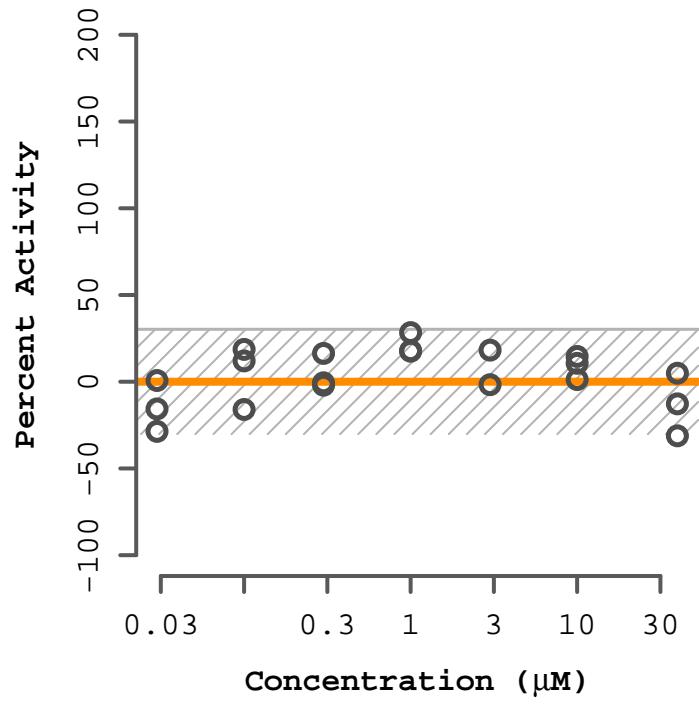
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butanoic acid  
CHID: 21515 CASRN: 107-92-6  
SPID(S): TP0001414D07  
M4ID: 30281216

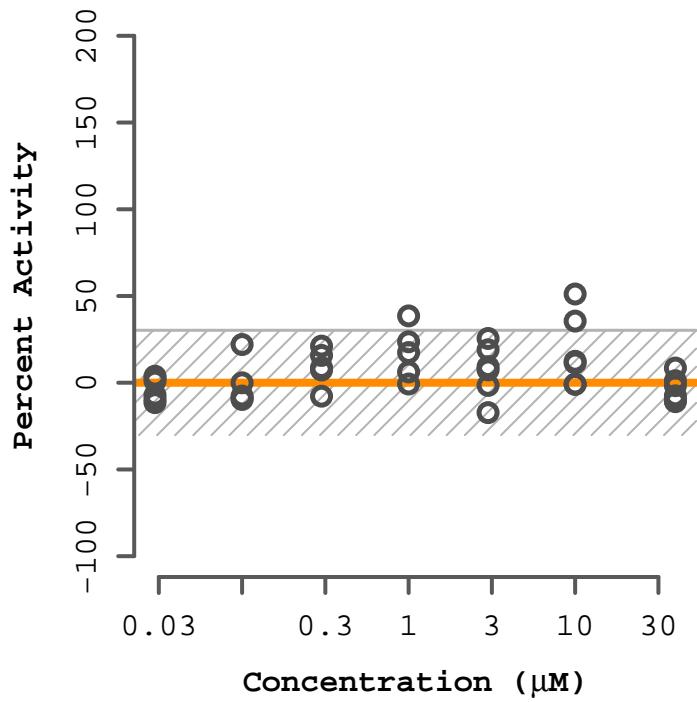
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 172.98	NA	NA
PROB: 1	NA	NA
RMSE: 16.34	NA	NA

MAX\_MEAN: 21.3 MAX\_MED: 17.9 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-(2-Butoxyethoxy)ethanol  
CHID: 21519 CASRN: 112-34-5  
SPID(S): TP0001414C02  
M4ID: 30281199

HILL MODEL: Not applicable.

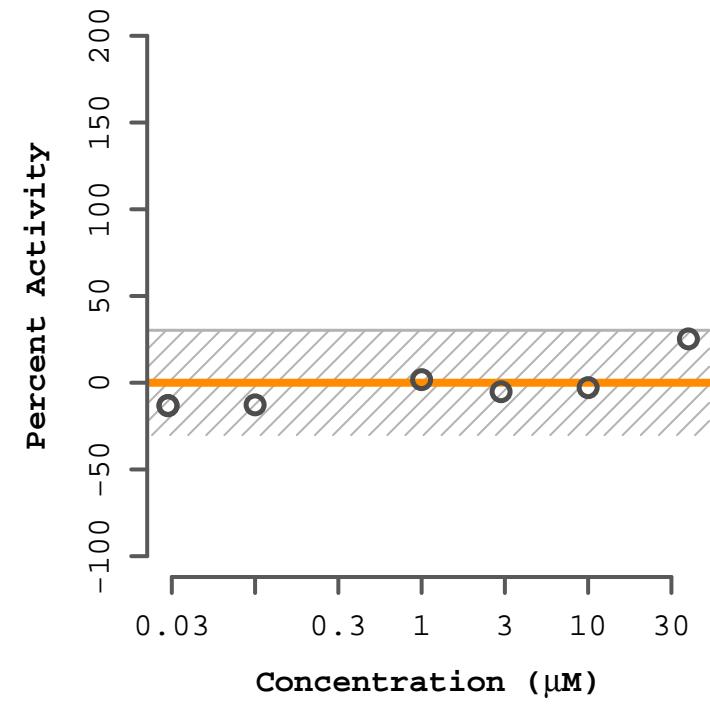
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 326.96	NA	NA
PROB: 1	NA	NA
RMSE: 16.22	NA	NA

MAX\_MEAN: 18.1 MAX\_MED: 17.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30280892

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 58.4

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 13.02

NA

NA

MAX\_MEAN: 25.3

MAX\_MED: 25.3

BMAD: 10.1

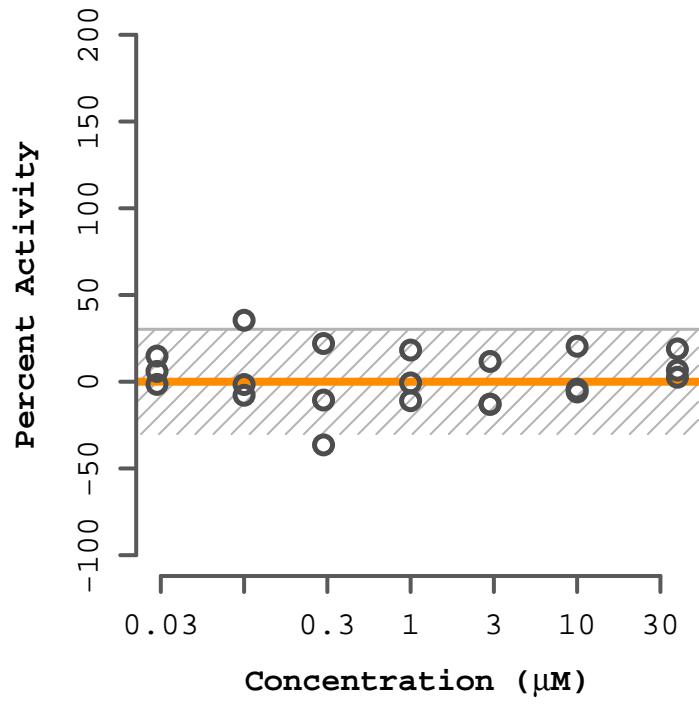
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexanedioic acid  
CHID: 21605 CASRN: 124-04-9  
SPID(S): TP0001411H11  
M4ID: 30280980

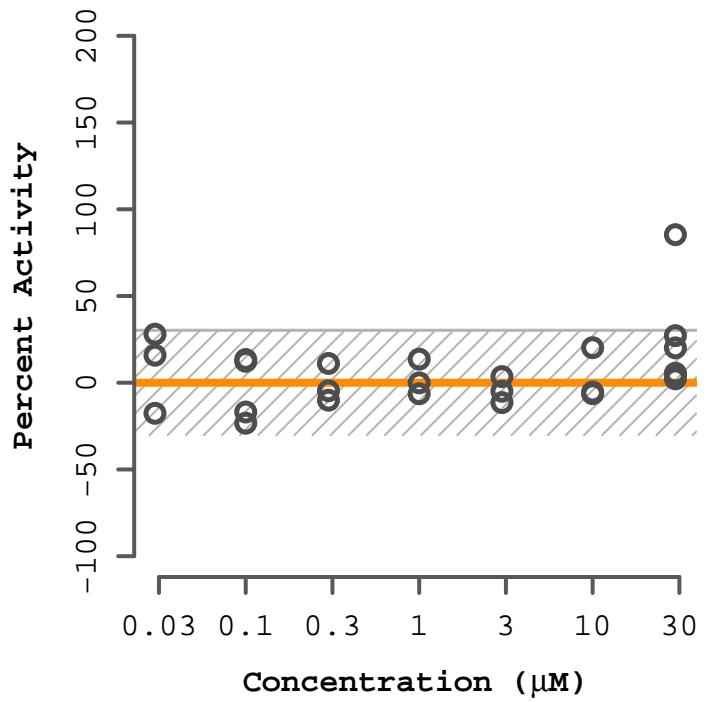
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 178.46	NA	NA
PROB: 1	NA	NA
RMSE: 15.9	NA	NA

MAX\_MEAN: 9.41      MAX\_MED: 6.69      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30280810

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 219.35

NA

NA

PROB:

1

NA

NA

RMSE: 22.01

NA

NA

MAX\_MEAN: 24.2

MAX\_MED: 15.9

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

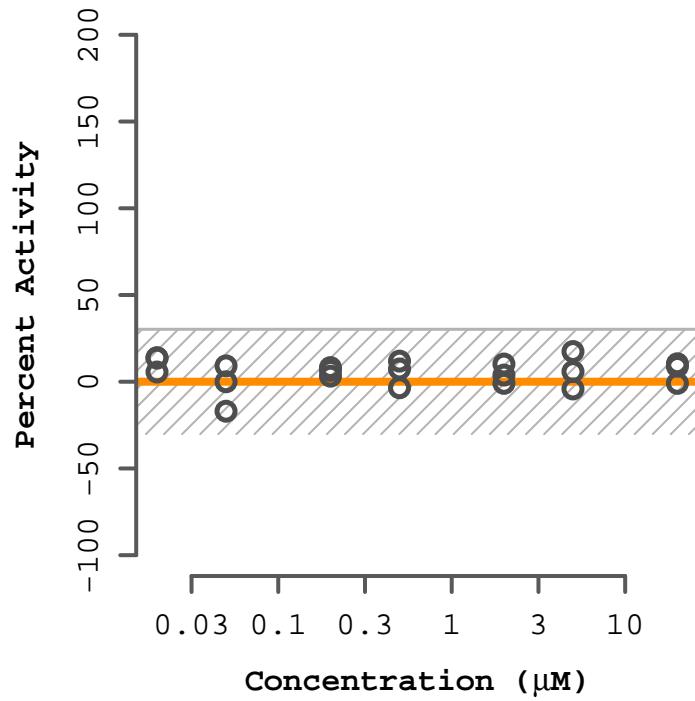
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Octadecanoic acid  
CHID: 21642 CASRN: 57-11-4  
SPID(S): TP0001411E07  
M4ID: 30280940

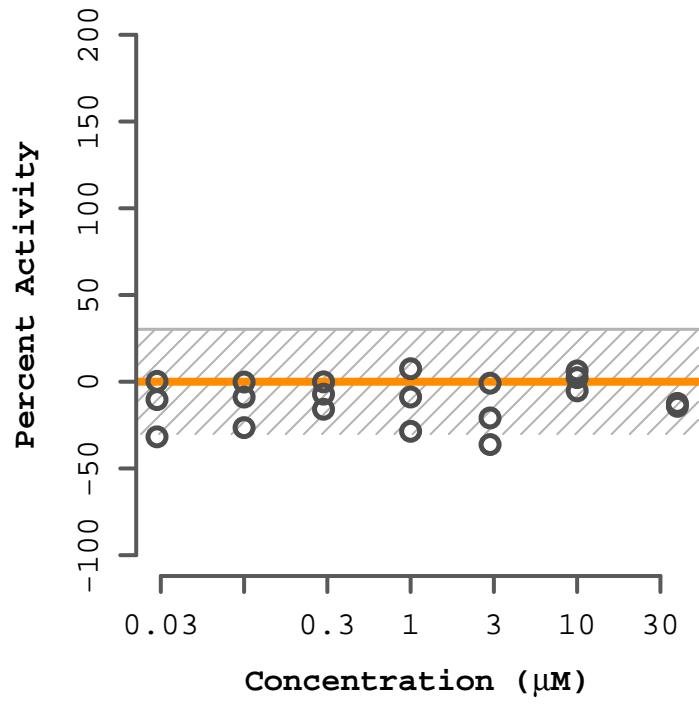
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 157.34	NA	NA
PROB: 1	NA	NA
RMSE: 9.19	NA	NA

MAX\_MEAN: 11 MAX\_MED: 13.6 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30281070

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 170.8

HILL

PROB: 1

GNLS

RMSE: 16.31

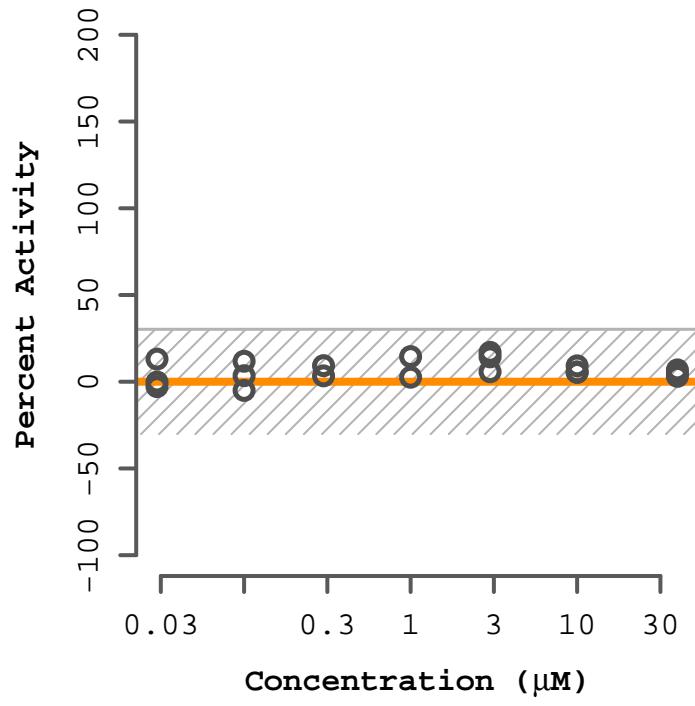
MAX\_MEAN: 1.13

MAX\_MED: 2.38

BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Methyl-2,4-pentanediol  
CHID: 21885 CASRN: 107-41-5  
SPID(S): TP0001411B06  
M4ID: 30280903

HILL MODEL: Not applicable.

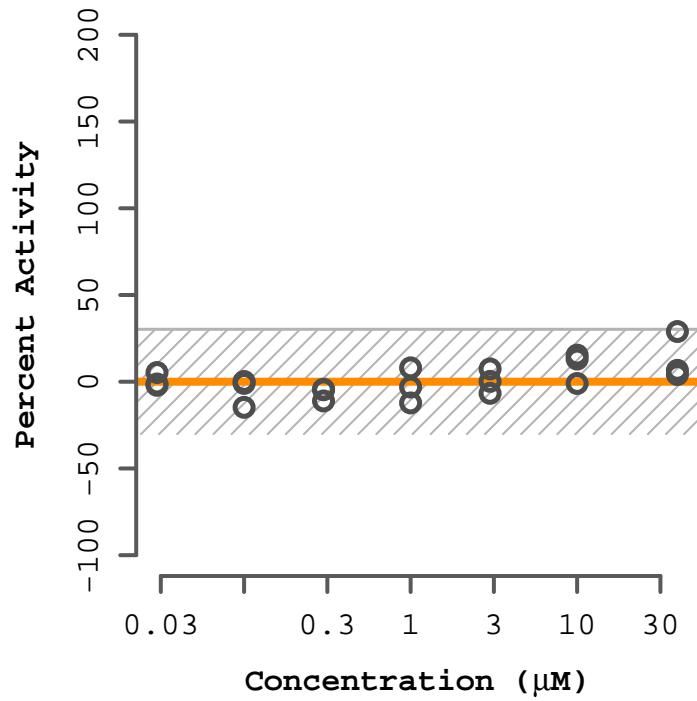
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.92	NA	NA
PROB:	1	NA	NA
RMSE:	8.65	NA	NA

MAX\_MEAN: 12.4 MAX\_MED: 14.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30281124

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 156.42

HILL

PROB: 1

GNLS

RMSE: 9.87

MAX\_MEAN: 13.2

MAX\_MED: 13.1

BMAD: 10.1

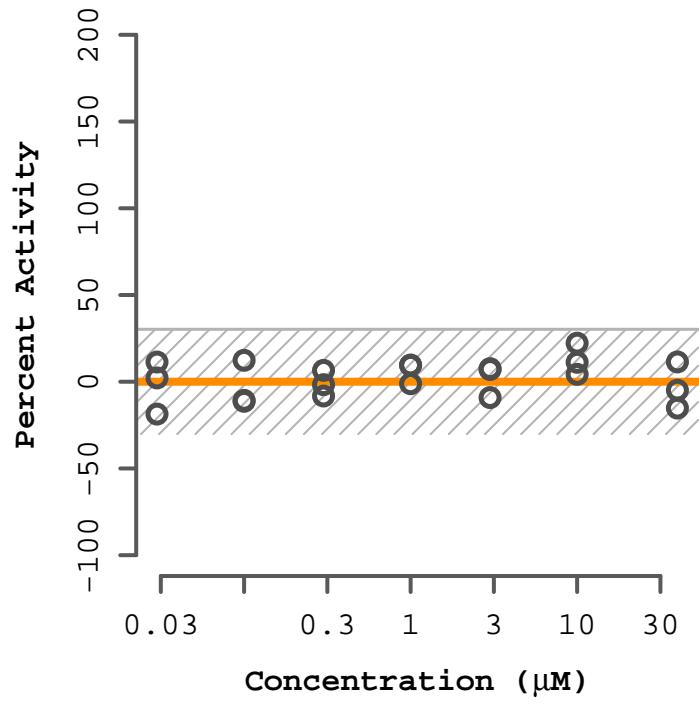
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30281244

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 163.91

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 10.66

NA

NA

MAX\_MEAN: 12.6

MAX\_MED: 11.2

BMAD: 10.1

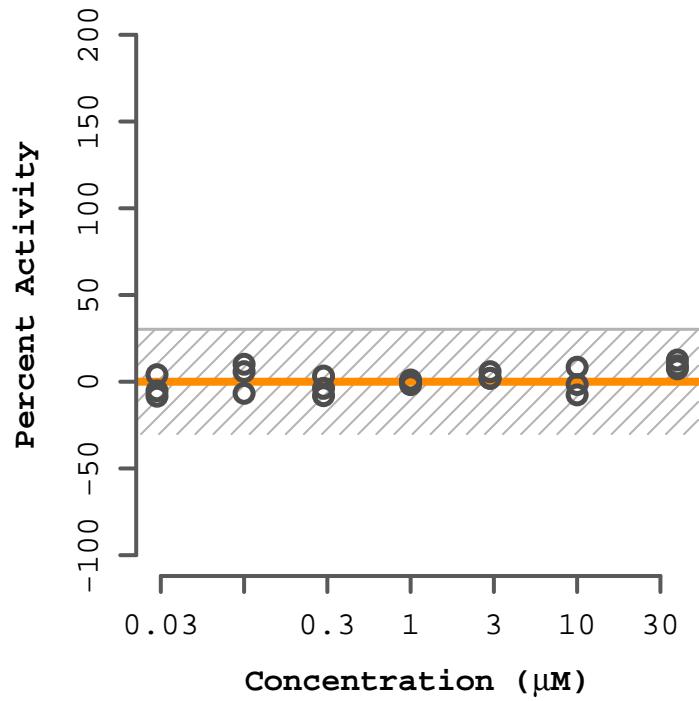
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 17alpha-Estradiol  
CHID: 22377 CASRN: 57-91-0  
SPID(S): TP0001413F12  
M4ID: 30281149

HILL MODEL: Not applicable.

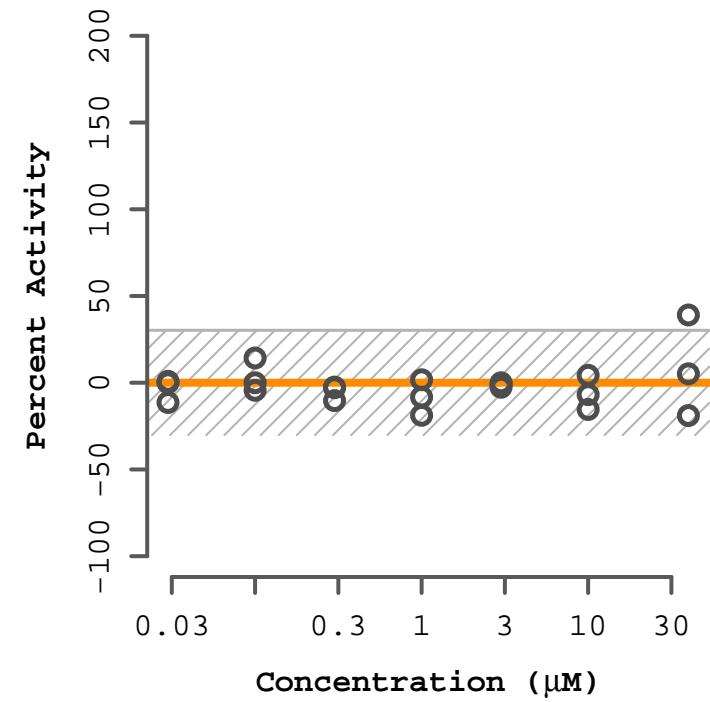
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 142.42	NA	NA
PROB: 1	NA	NA
RMSE: 6.39	NA	NA

MAX\_MEAN: 9.74 MAX\_MED: 9.21 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: meso-Hexestrol  
CHID: 22381 CASRN: 84-16-2  
SPID(S): TP0001413F05  
M4ID: 30281142

HILL MODEL: Not applicable.

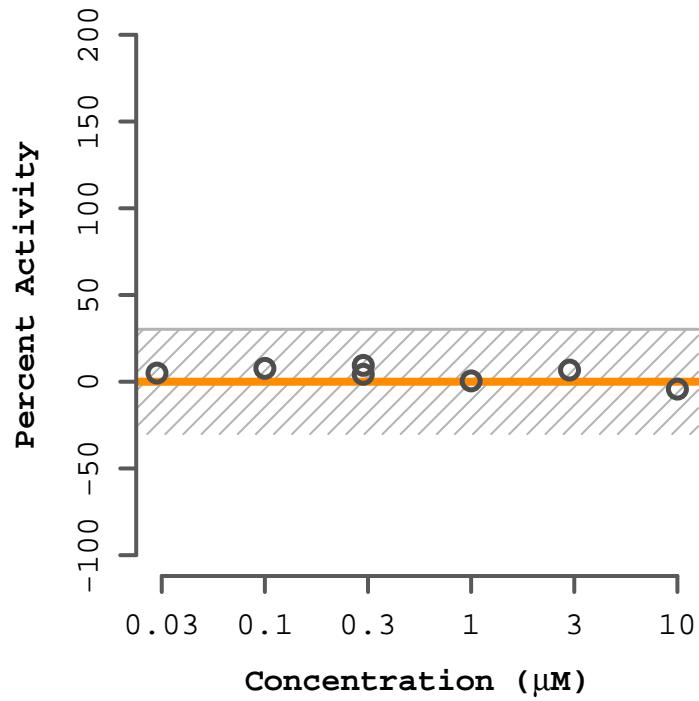
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.61	NA	NA
PROB: 1	NA	NA
RMSE: 12.18	NA	NA

MAX\_MEAN: 8.45      MAX\_MED: 5.17      BMAD: 10.1

COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bisphenol B  
CHID: 22442 CASRN: 77-40-7  
SPID(S): TP0001411B04  
M4ID: 30280901

HILL MODEL: Not applicable.

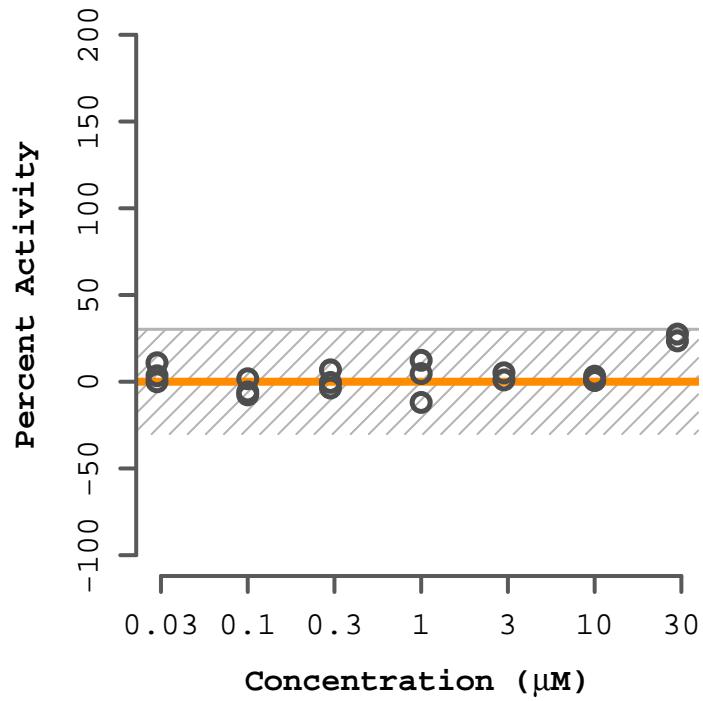
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	48.3	NA	NA
PROB:	1	NA	NA
RMSE:	6.05	NA	NA

MAX\_MEAN: 7.71 MAX\_MED: 7.71 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bis(4-hydroxyphenyl)methane  
CHID: 22445 CASRN: 620-92-8  
SPID(S): EPAPLT0154E04  
M4ID: 30280801

HILL MODEL: Not applicable.

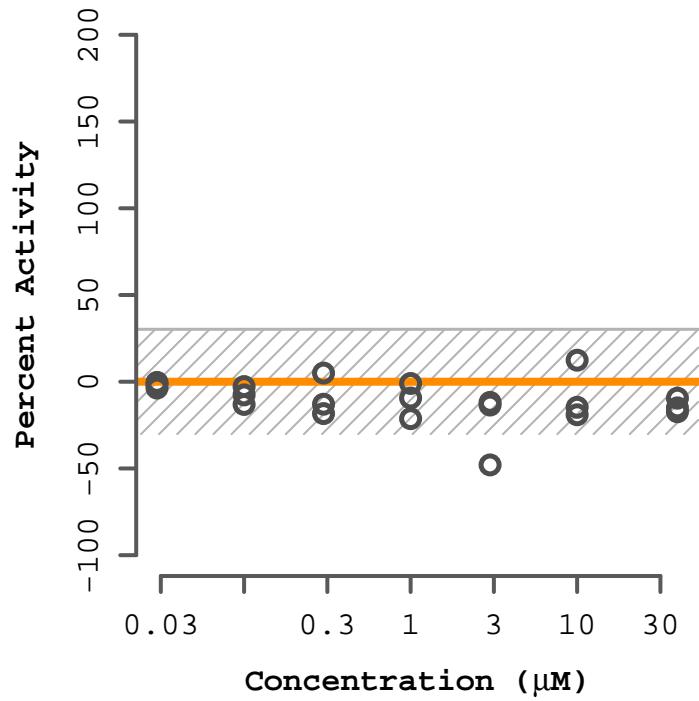
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.19	NA	NA
PROB:	1	NA	NA
RMSE:	10.14	NA	NA

MAX\_MEAN: 25.5 MAX\_MED: 25.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

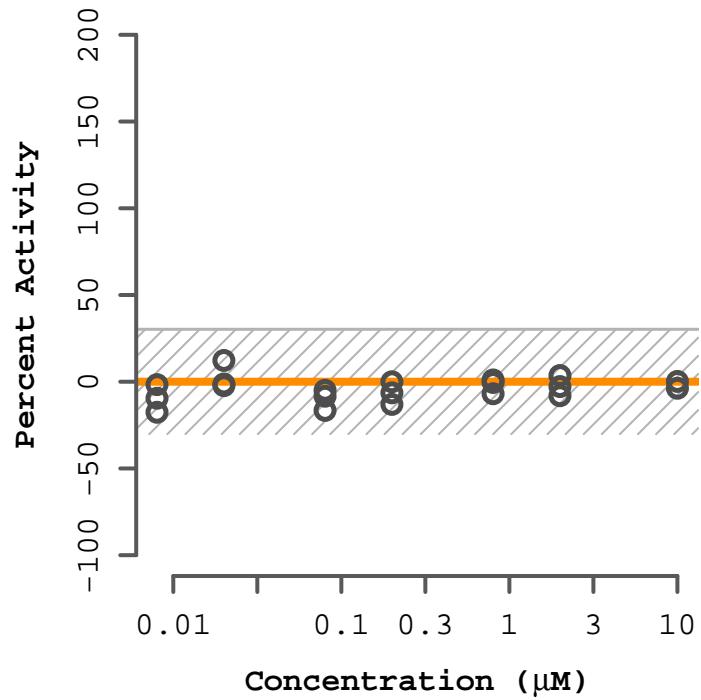
NAME: 4-Aminofolic acid  
CHID: 22588 CASRN: 54-62-6  
SPID(S): TP0001413A11  
M4ID: 30281088

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.08	NA	NA
PROB:	1	NA	NA
RMSE:	15.87	NA	NA
MAX_MEAN:	-1.87	MAX_MED: -1.63	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30281069

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 142.56

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.02

NA

NA

MAX\_MEAN: 2.92

MAX\_MED: -0.42

BMAD: 10.1

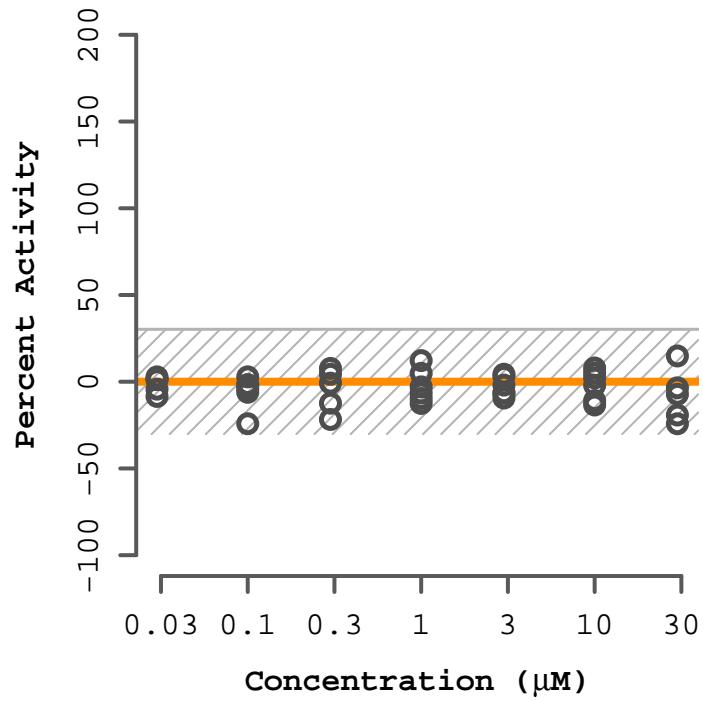
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30280848

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 290.81

HILL

PROB: 1

GNLS

RMSE: 9.83

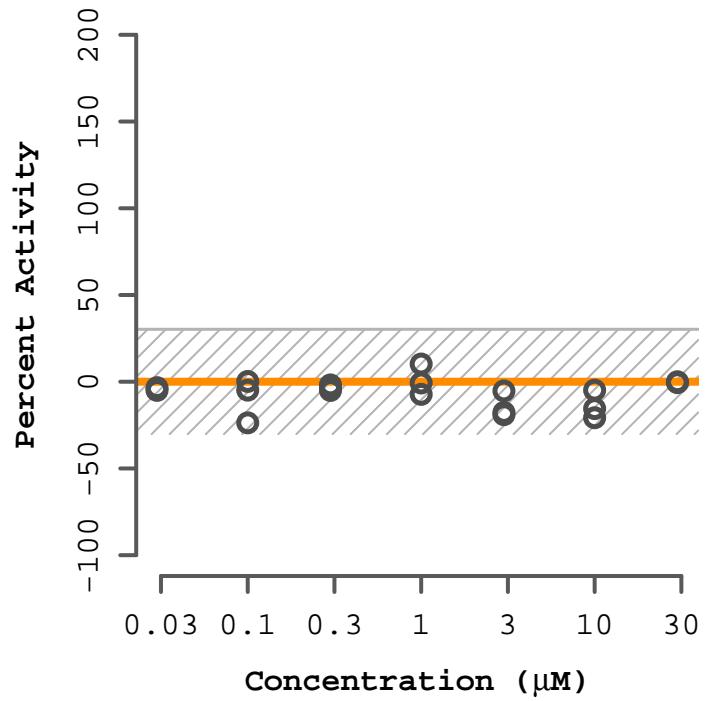
MAX\_MEAN: -1.45

MAX\_MED: 1.26

BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Methylprednisolone  
CHID: 23300 CASRN: 83-43-2  
SPID(S): EPAPLT0154H04  
M4ID: 30280830

HILL MODEL: Not applicable.

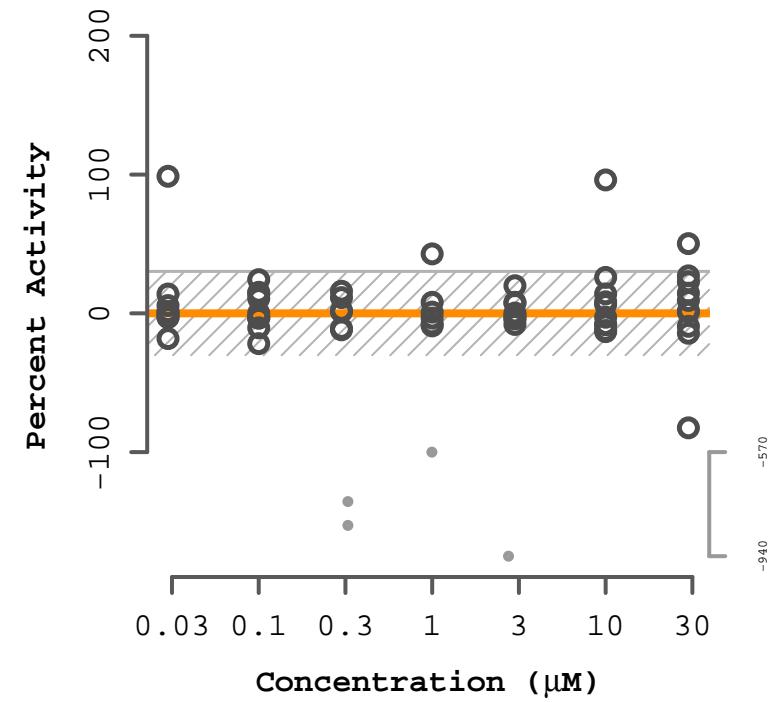
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 146.19	NA	NA
PROB: 1	NA	NA
RMSE: 10.79	NA	NA

MAX\_MEAN: 0.752 MAX\_MED: -0.255 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30280839 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 676.27

HILL

PROB: 1

GNLS

RMSE: 199.6

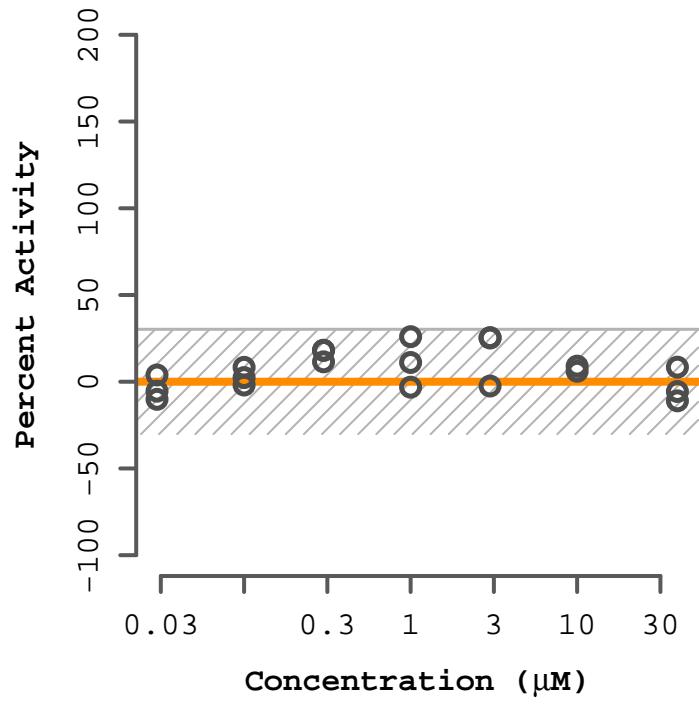
MAX\_MEAN: 10.7

MAX\_MED: 5.57

BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30281061

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 163.08

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 13.15

NA

NA

MAX\_MEAN: 16.1

MAX\_MED: 25.2

BMAD: 10.1

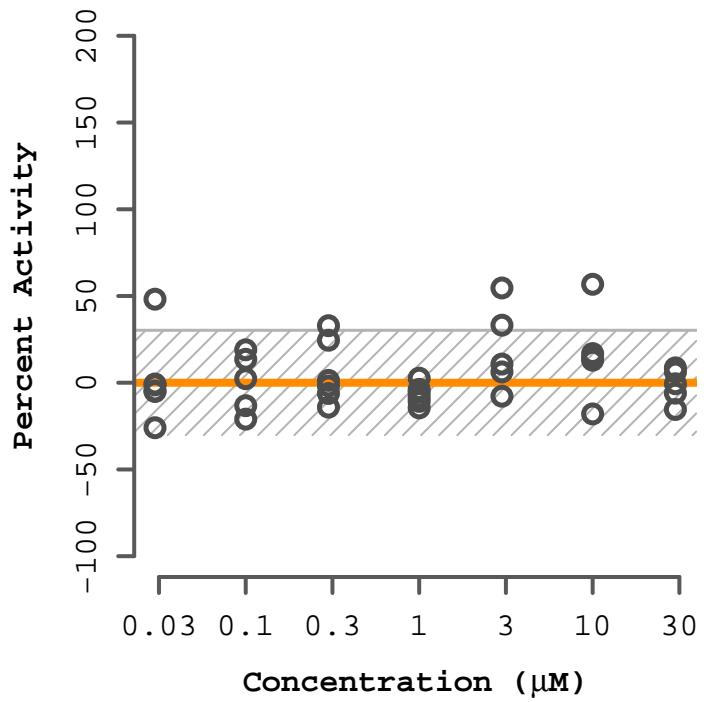
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30280797

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 334.11

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 20.18

NA

NA

MAX\_MEAN: 19.4

MAX\_MED: 14.3

BMAD: 10.1

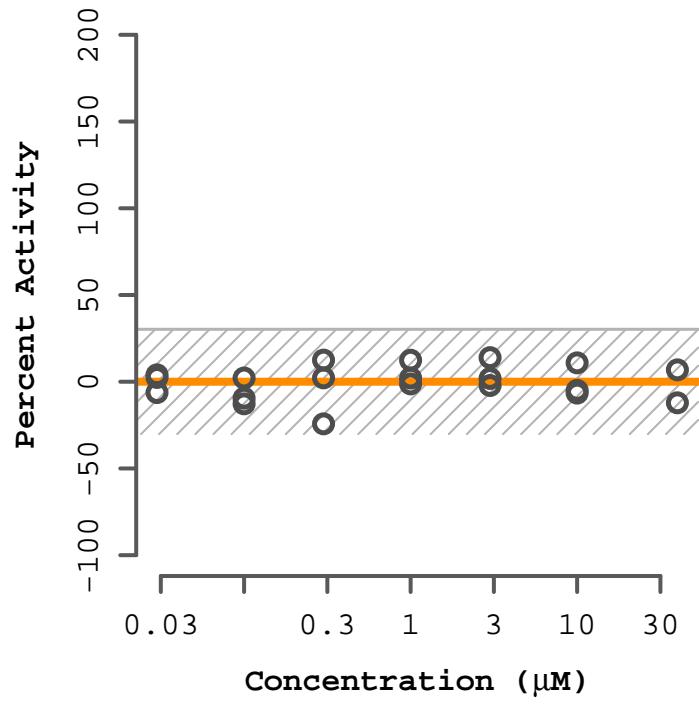
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30280957

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 149.73

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 9.51

NA

NA

MAX\_MEAN: 4.55

MAX\_MED: 2.47

BMAD: 10.1

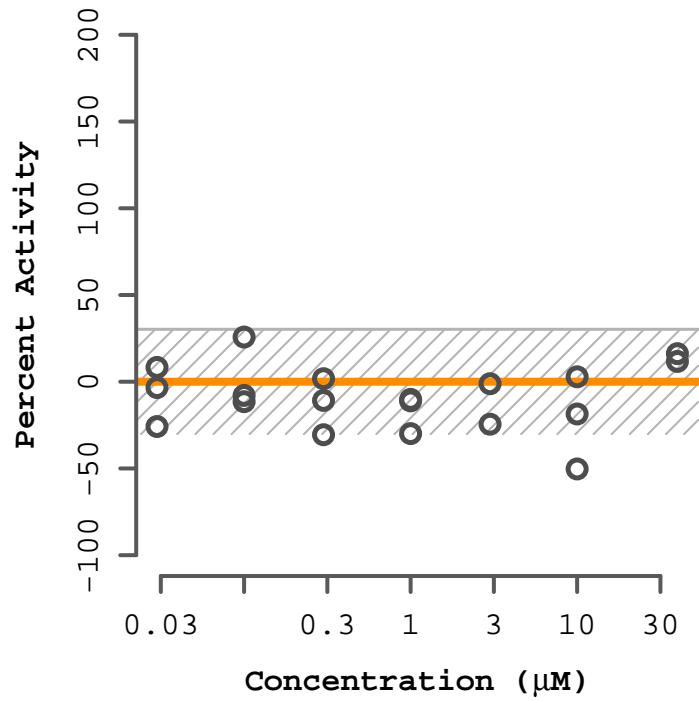
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30281259

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 170.64

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 20.07

NA

NA

MAX\_MEAN: 14

MAX\_MED: 14

BMAD: 10.1

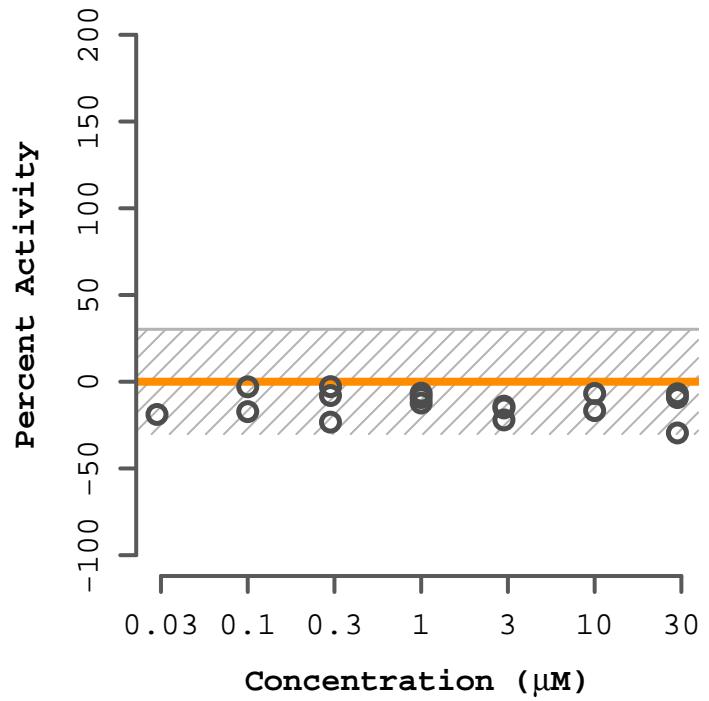
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30280851

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 144.39

PROB: 1

RMSE: 14.91

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -9.31

MAX\_MED: -7.93

BMAD: 10.1

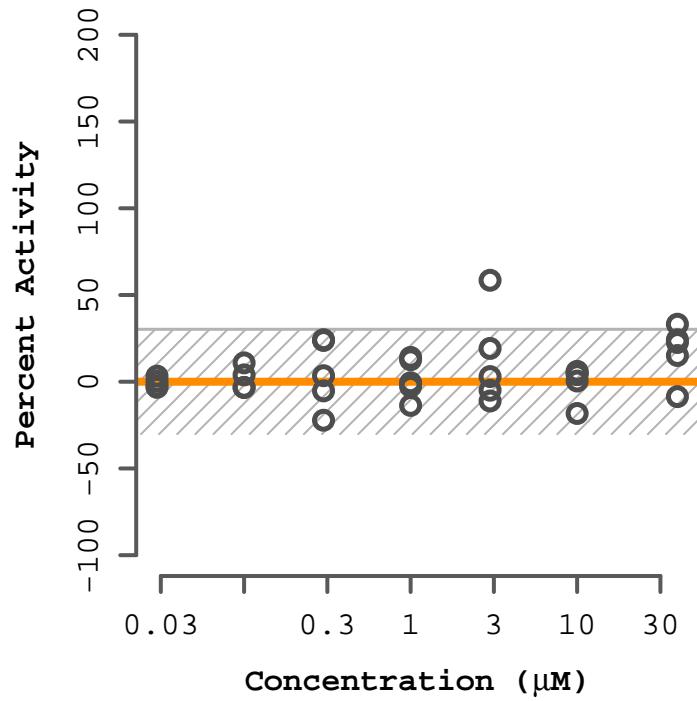
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

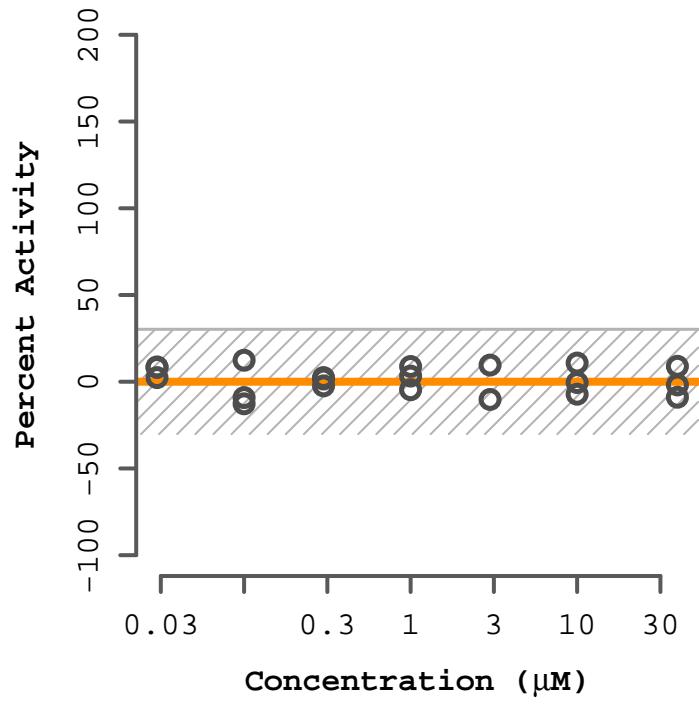
NAME: Clofentezine  
CHID: 23881 CASRN: 74115-24-5  
SPID(S): TP0001413B06  
M4ID: 30281095

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	277.45	NA	NA
PROB:	1	NA	NA
RMSE:	16.78	NA	NA
MAX_MEAN:	17.3	MAX_MED:	22.6
BMAD:	10.1	COFF:	30.2
HIT-CALL:	0	FITC:	4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30281188

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.8

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 7.73

NA

NA

MAX\_MEAN: 6.4

MAX\_MED: 8.26

BMAD: 10.1

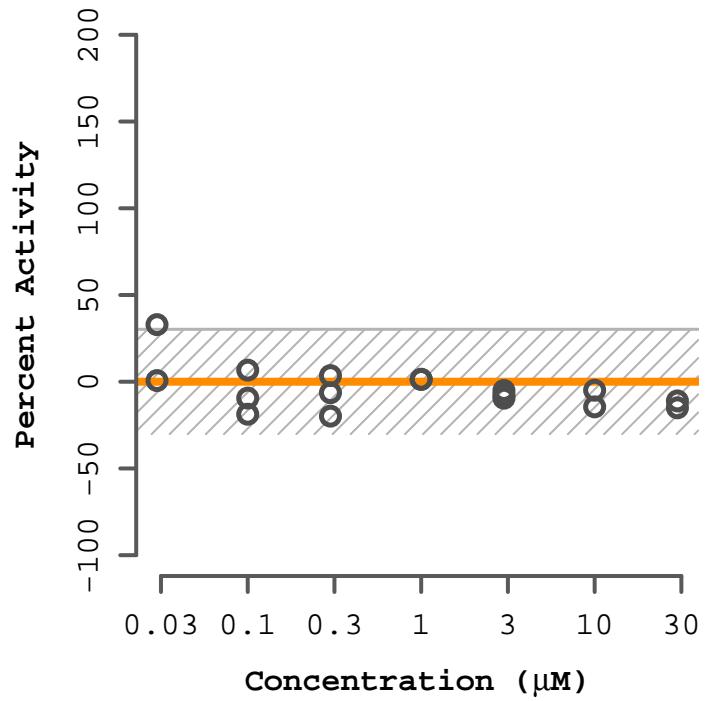
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butylphthalyl butylglycolate  
CHID: 23938 CASRN: 85-70-1  
SPID(S): EPAPLT0154E10  
M4ID: 30280807

HILL MODEL: Not applicable.

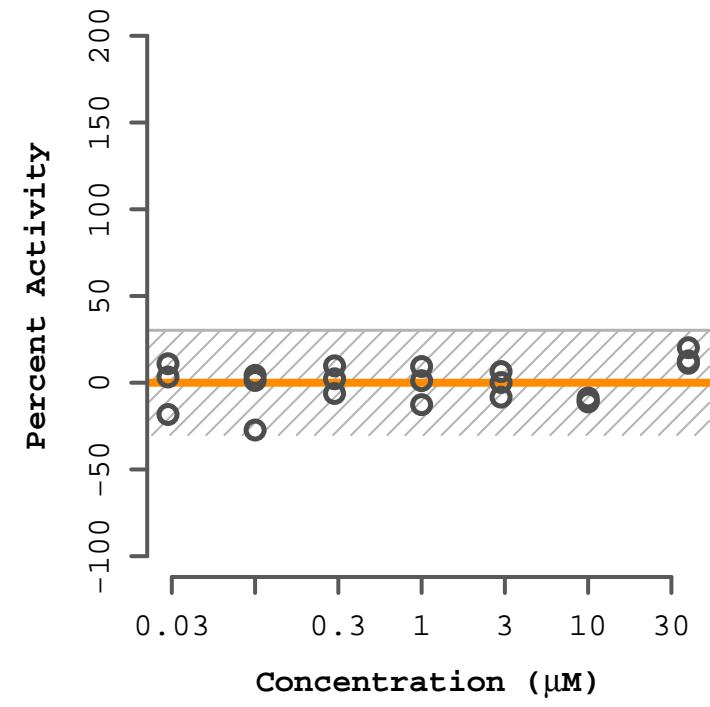
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 136.96	NA	NA
PROB: 1	NA	NA
RMSE: 12.78	NA	NA

MAX\_MEAN: 16.8 MAX\_MED: 16.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4-Dichlorophenoxybutyric acid  
CHID: 24035 CASRN: 94-82-6  
SPID(S): TP0001412B01  
M4ID: 30280994

HILL MODEL: Not applicable.

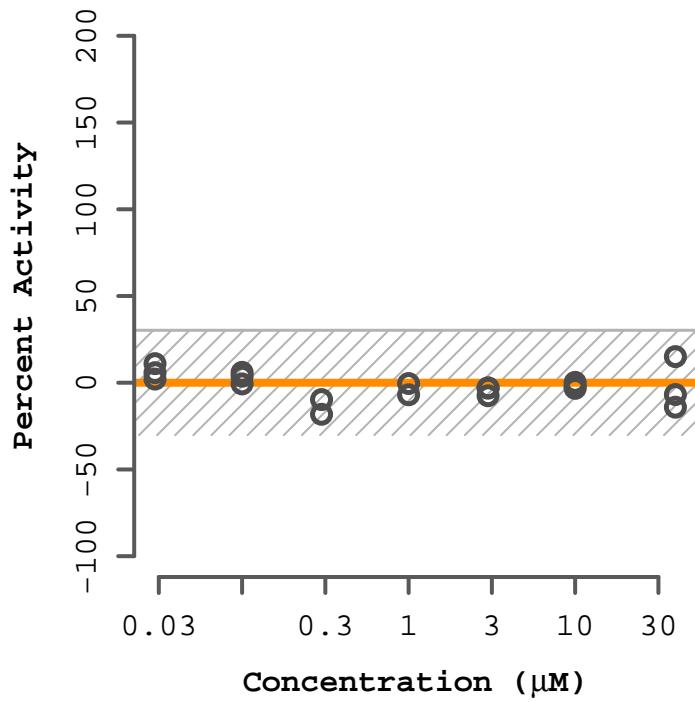
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 165.43	NA	NA
PROB: 1	NA	NA
RMSE: 11.4	NA	NA

MAX\_MEAN: 14.7 MAX\_MED: 12.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diisopropyl methylphosphonate  
CHID: 24051 CASRN: 1445-75-6  
SPID(S): TP0001411D12  
M4ID: 30280933

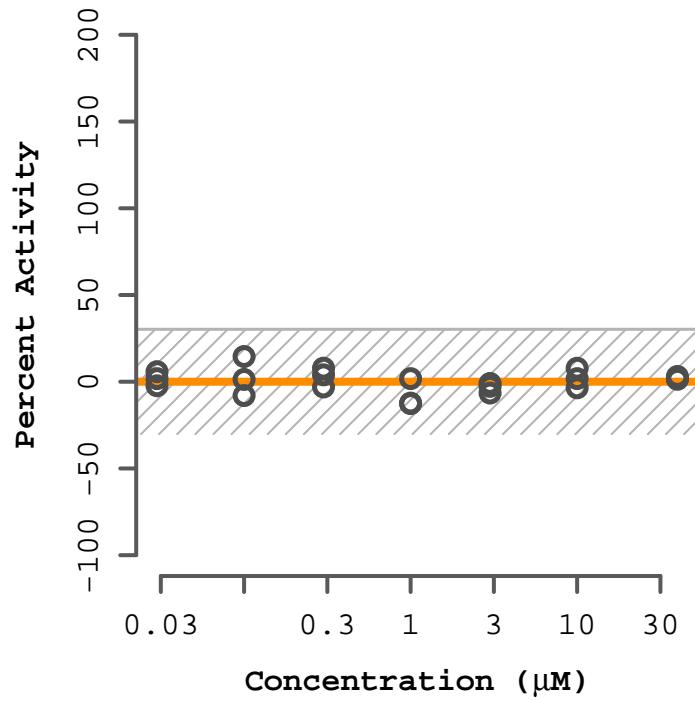
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 136.16	NA	NA
PROB: 1	NA	NA
RMSE: 8.09	NA	NA

MAX\_MEAN: 6.32 MAX\_MED: 5.83 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30281182

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 139.96

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.4

NA

NA

MAX\_MEAN: 2.95

MAX\_MED: 4

BMAD: 10.1

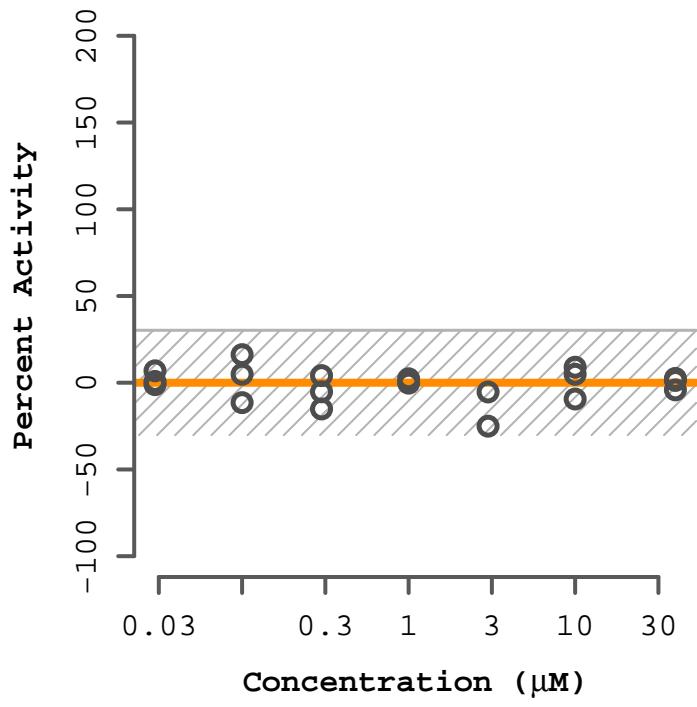
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dimethyl sulfate  
CHID: 24055 CASRN: 77-78-1  
SPID(S): TP0001414A06  
M4ID: 30281179

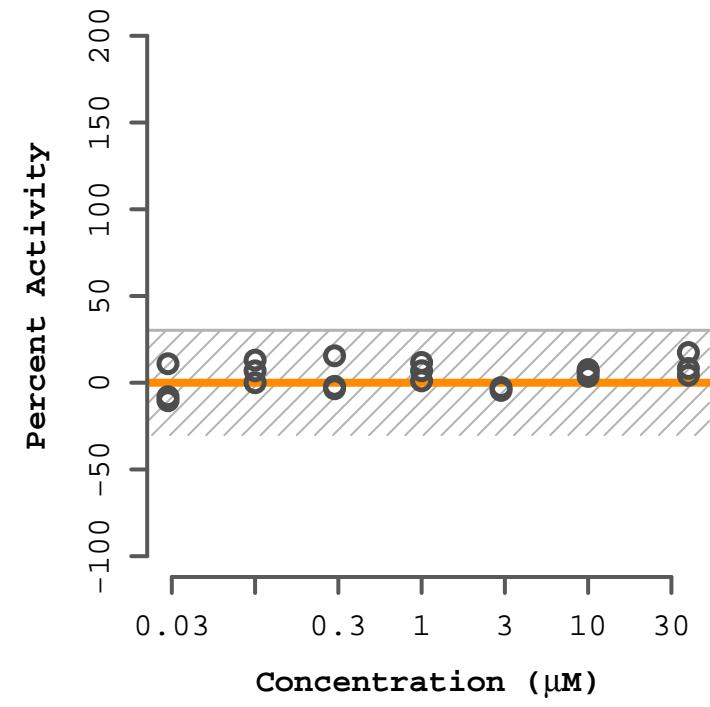
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 139.42	NA	NA
PROB: 1	NA	NA
RMSE: 9.23	NA	NA

MAX\_MEAN: 3.23 MAX\_MED: 4.92 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,3-Dinitrobenzene  
CHID: 24065 CASRN: 99-65-0  
SPID(S): TP0001413A09  
M4ID: 30281086

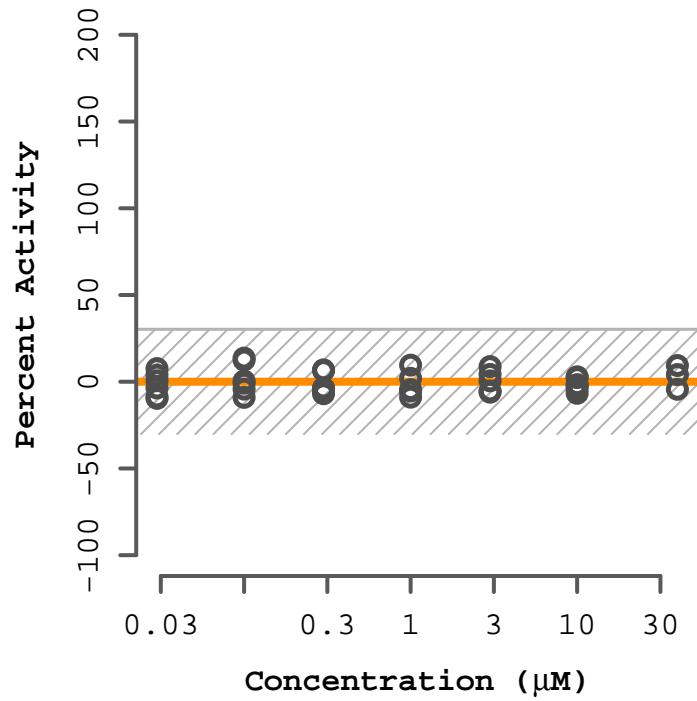
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 147.12	NA	NA
PROB: 1	NA	NA
RMSE: 8.6	NA	NA

MAX\_MEAN: 9.99 MAX\_MED: 8.24 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mepiquat chloride  
CHID: 24170 CASRN: 24307-26-4  
SPID(S): TP0001413D03  
M4ID: 30281116

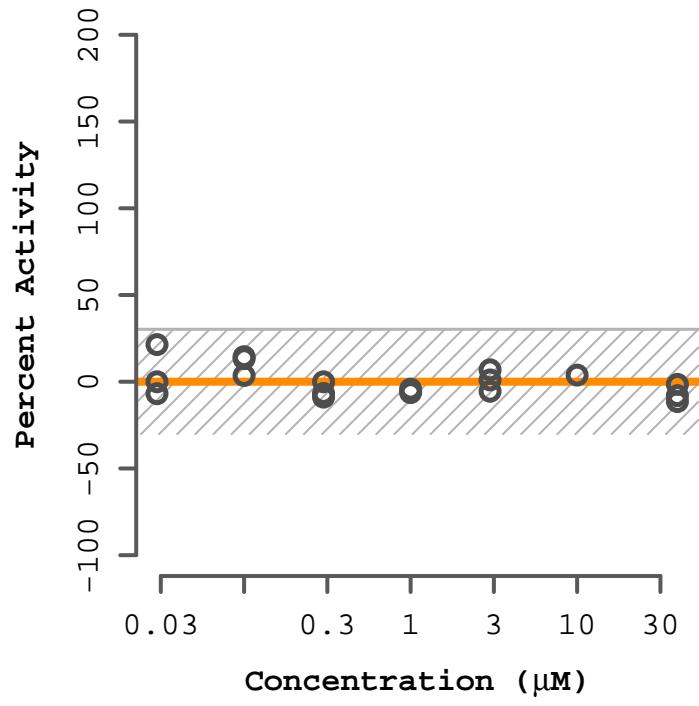
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 248.15	NA	NA
PROB: 1	NA	NA
RMSE: 6.33	NA	NA

MAX\_MEAN: 3.06 MAX\_MED: 4.16 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Metalexyl

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30280905

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 131.92

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.75

NA

NA

MAX\_MEAN: 10.5

MAX\_MED: 13.3

BMAD: 10.1

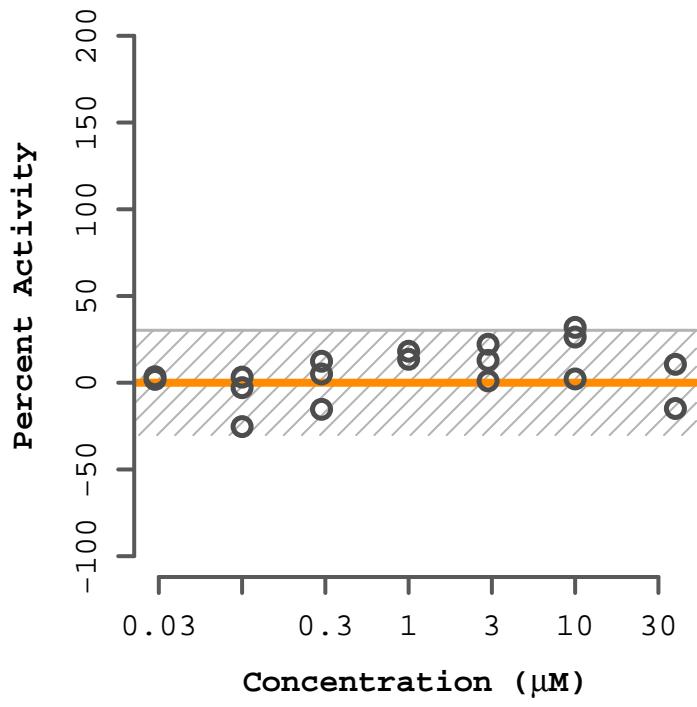
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30281247

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 153.3

PROB: 1

RMSE: 15.48

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 20.2

MAX\_MED: 26.3

BMAD: 10.1

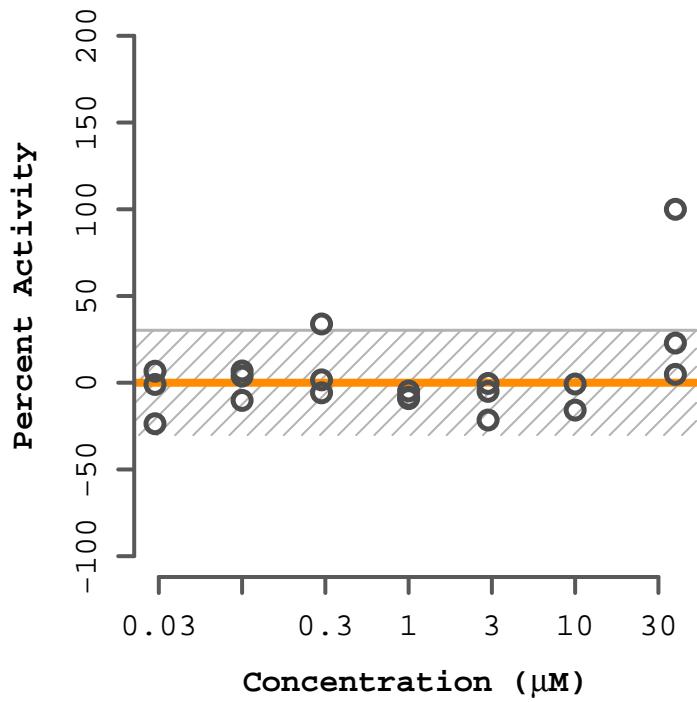
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30281071

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 175.88

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 25.89

NA

NA

MAX\_MEAN: 42.6

MAX\_MED: 22.9

BMAD: 10.1

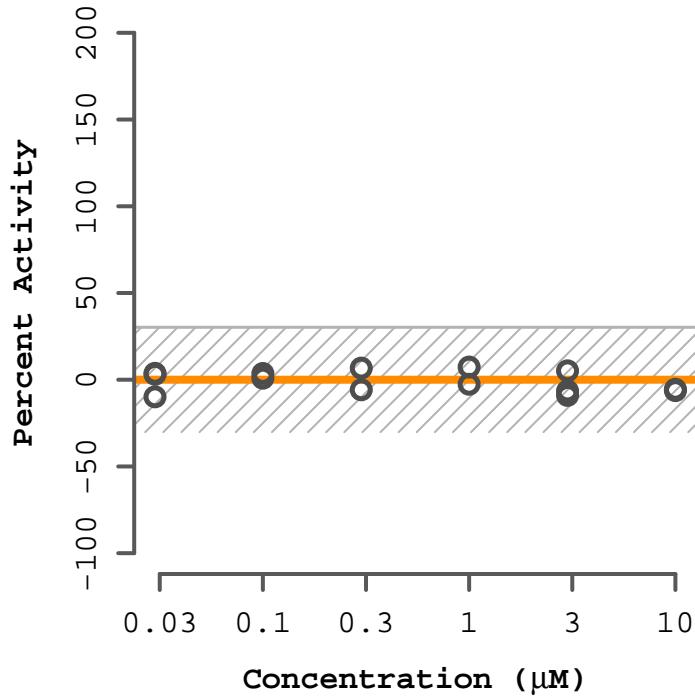
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30280951

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 94.09

HILL

PROB: 1

GNLS

RMSE: 5.93

MAX\_MEAN: 2.37

MAX\_MED: 3.14

BMAD: 10.1

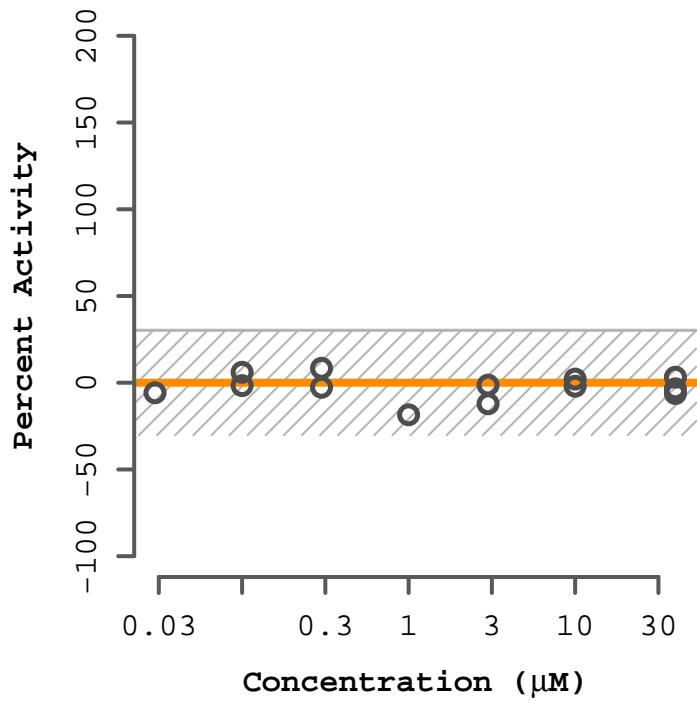
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2,4,5-Tetrachlorobenzene  
CHID: 24320 CASRN: 95-94-3  
SPID(S): TP0001411B03  
M4ID: 30280900

HILL MODEL: Not applicable.

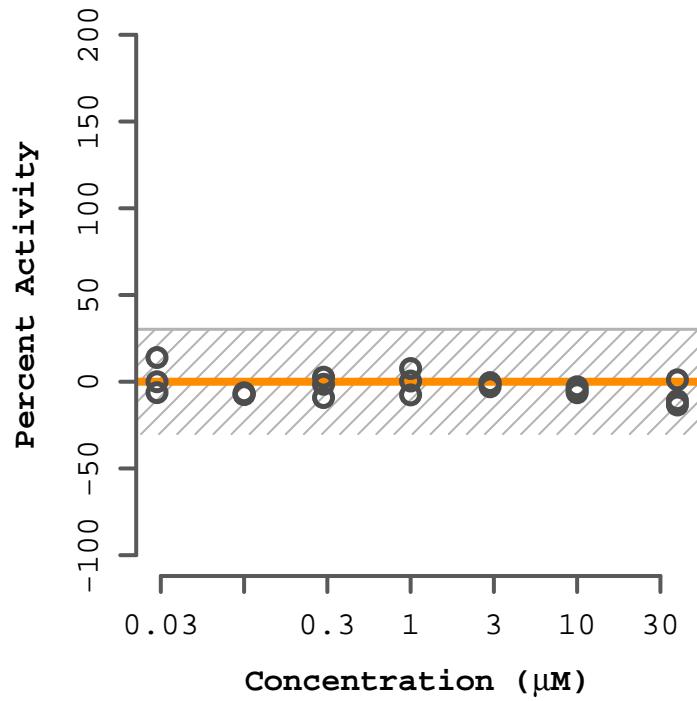
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 90.37	NA	NA
PROB: 1	NA	NA
RMSE: 7.38	NA	NA

MAX\_MEAN: 2.87 MAX\_MED: 2.87 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3,7-Dimethyl-2,6-octadienal  
CHID: 24836 CASRN: 5392-40-5  
SPID(S): TP0001414H04  
M4ID: 30281261

HILL MODEL: Not applicable.

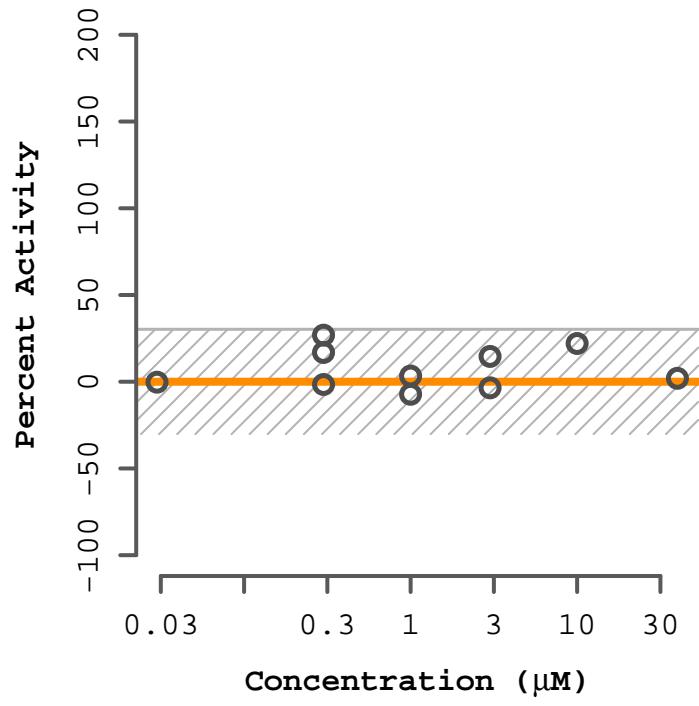
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 143.95	NA	NA
PROB: 1	NA	NA
RMSE: 6.8	NA	NA

MAX\_MEAN: 2.57 MAX\_MED: 0.43 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30280899

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 82.56

NA

NA

PROB:

1

NA

NA

RMSE: 13.37

NA

NA

MAX\_MEAN: 22.1

MAX\_MED: 22.1

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

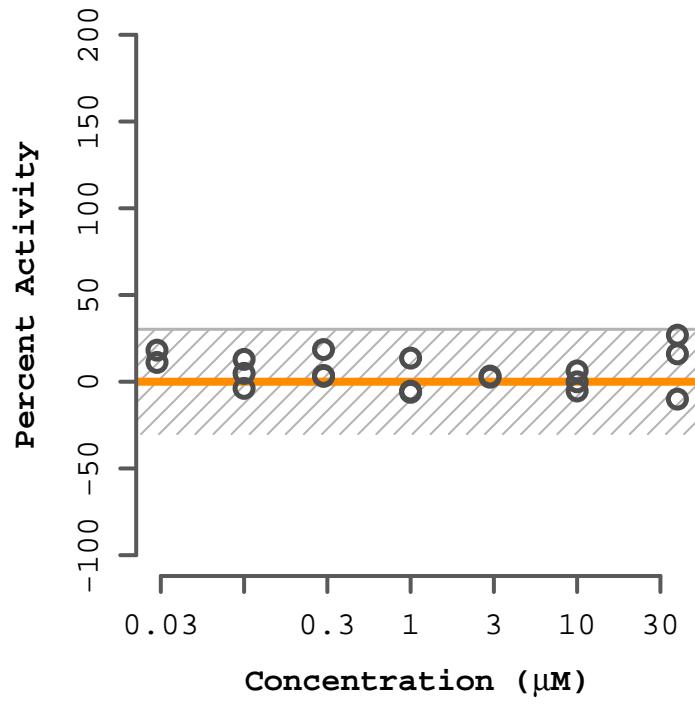
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3,4-Diaminotoluene  
CHID: 24930 CASRN: 496-72-0  
SPID(S): TP0001411C12  
M4ID: 30280921

HILL MODEL: Not applicable.

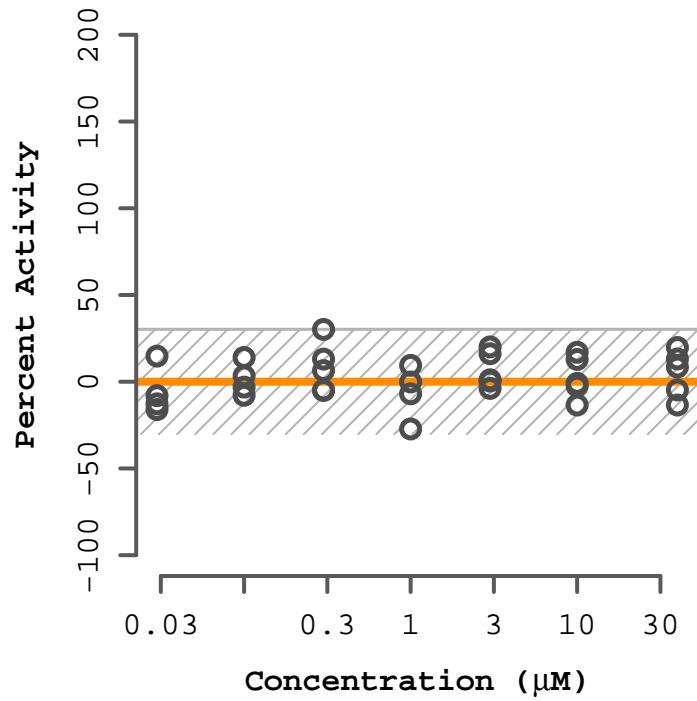
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	149.12	NA	NA
PROB:	1	NA	NA
RMSE:	11.34	NA	NA

MAX\_MEAN: 14.7 MAX\_MED: 16.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dibromoacetonitrile  
CHID: 24940 CASRN: 3252-43-5  
SPID(S): TP0001413B07  
M4ID: 30281096

HILL MODEL: Not applicable.

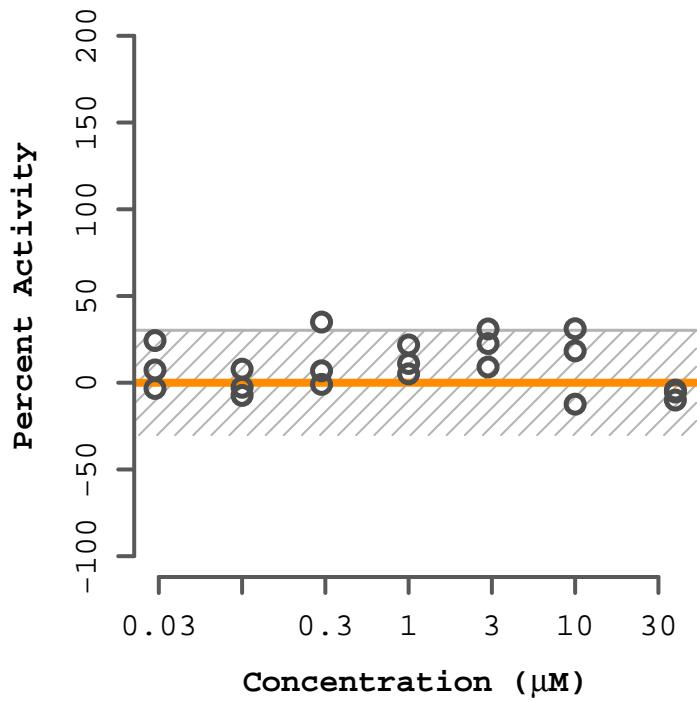
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 258.28	NA	NA
PROB: 1	NA	NA
RMSE: 12.74	NA	NA

MAX\_MEAN: 7.96 MAX\_MED: 8.48 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,3-Dichloro-2-propanol  
CHID: 25010 CASRN: 96-23-1  
SPID(S): TP0001412G12  
M4ID: 30281065

HILL MODEL: Not applicable.

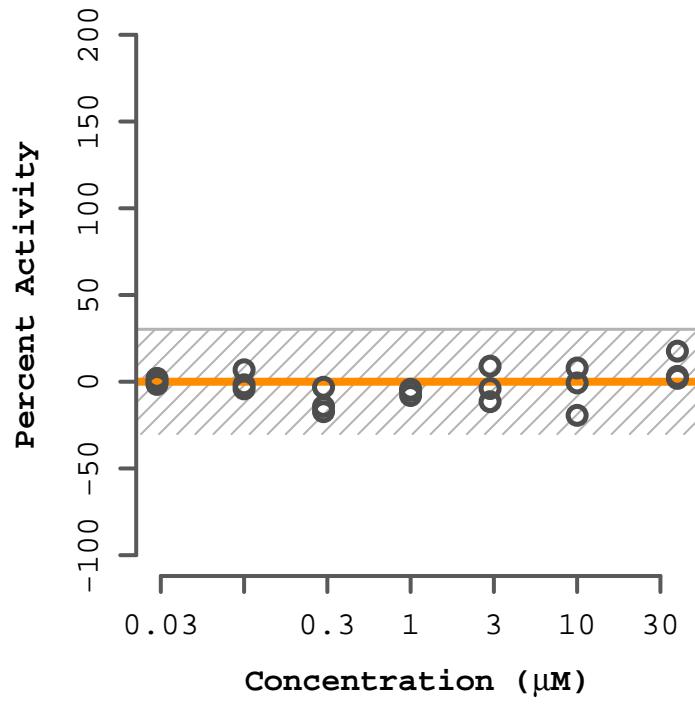
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 180.87	NA	NA
PROB: 1	NA	NA
RMSE: 16.68	NA	NA

MAX\_MEAN: 20.9 MAX\_MED: 22.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dicumyl peroxide  
CHID: 25017 CASRN: 80-43-3  
SPID(S): TP0001411D08  
M4ID: 30280929

HILL MODEL: Not applicable.

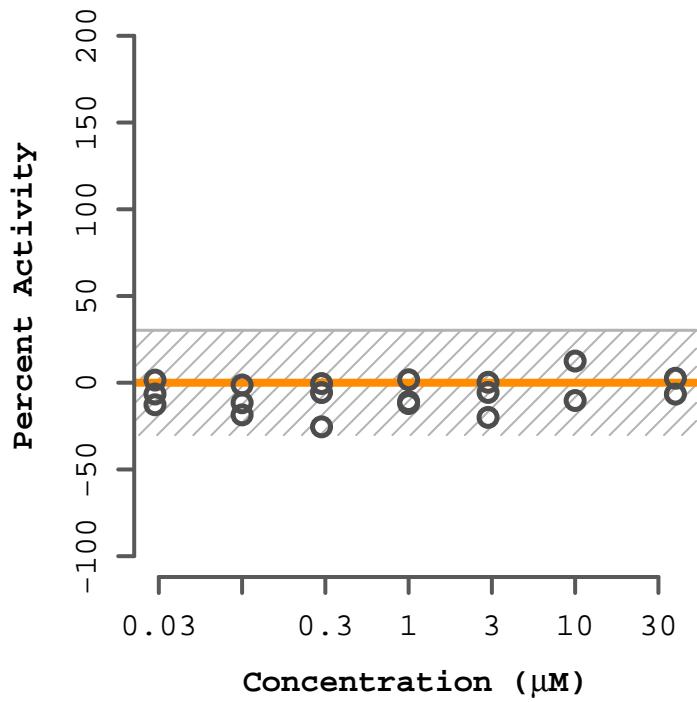
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 154.04	NA	NA
PROB: 1	NA	NA
RMSE: 8.95	NA	NA

MAX\_MEAN: 7.58 MAX\_MED: 3.12 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

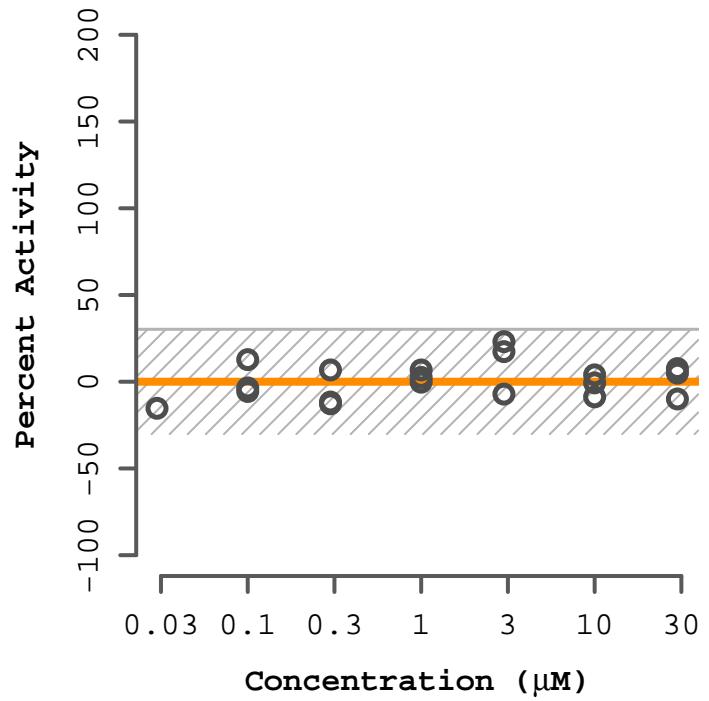
NAME: Diethylene glycol monomethyl ether  
CHID: 25049 CASRN: 111-77-3  
SPID(S): TP0001414B06  
M4ID: 30281191

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	148.72	NA	NA
PROB:	1	NA	NA
RMSE:	11.16	NA	NA
MAX_MEAN:	1.15	MAX_MED: 1.15	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diethylenetriamine  
CHID: 25050 CASRN: 111-40-0  
SPID(S): EPAPLT0154C09  
M4ID: 30280784

HILL MODEL: Not applicable.

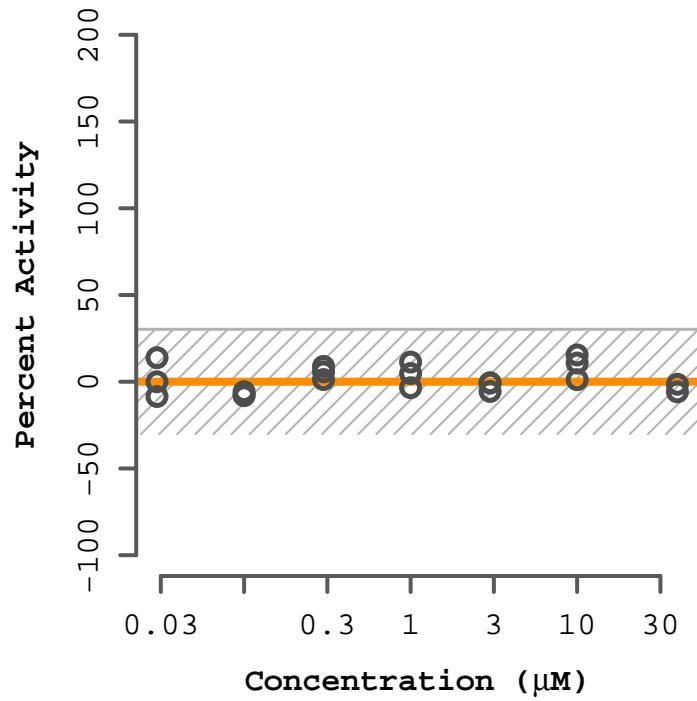
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 146.08	NA	NA
PROB: 1	NA	NA
RMSE: 10.25	NA	NA

MAX\_MEAN: 11.1 MAX\_MED: 17.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bis(2-ethylhexyl) decanedioate  
CHID: 25055 CASRN: 122-62-3  
SPID(S): TP0001412B07  
M4ID: 30281000

HILL MODEL: Not applicable.

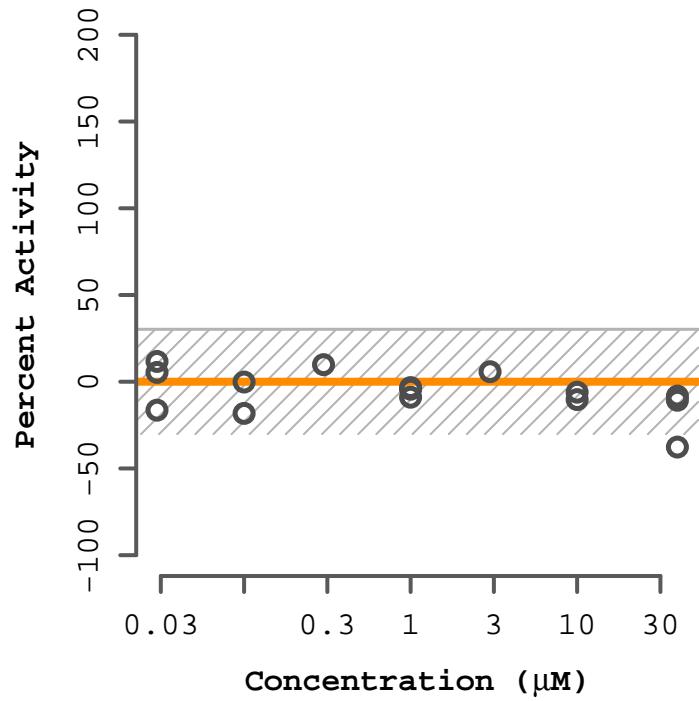
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.19	NA	NA
PROB:	1	NA	NA
RMSE:	7.48	NA	NA

MAX\_MEAN: 9.15 MAX\_MED: 10.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

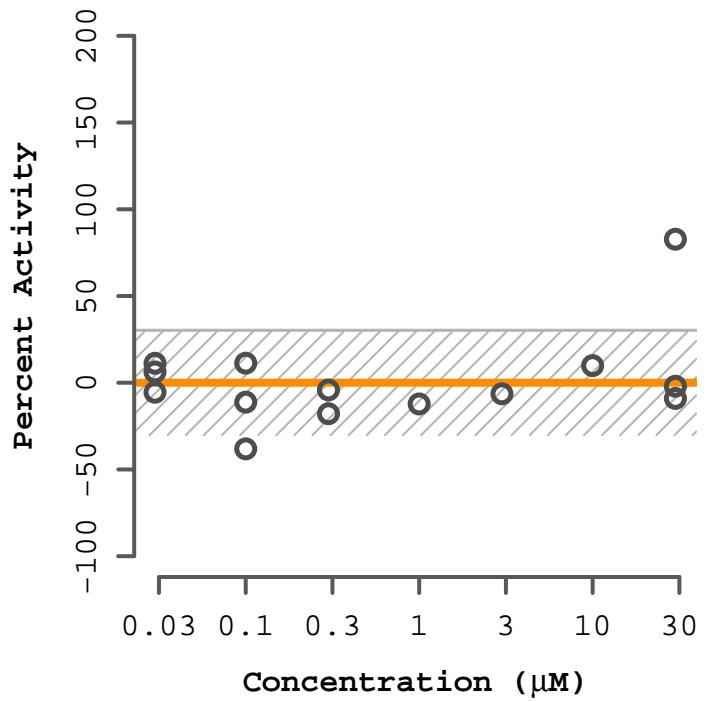
NAME: Sodium dodecylbenzenesulfonate  
CHID: 25219 CASRN: 25155-30-0  
SPID(S): TP0001413A03  
M4ID: 30281080

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.86	NA	NA
PROB:	1	NA	NA
RMSE:	13.53	NA	NA
MAX_MEAN:	9.86	MAX_MED: 9.86	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Ethylhexyl glycidyl ether  
CHID: 25301 CASRN: 2461-15-6  
SPID(S): EPAPLT0154A09  
M4ID: 30280763

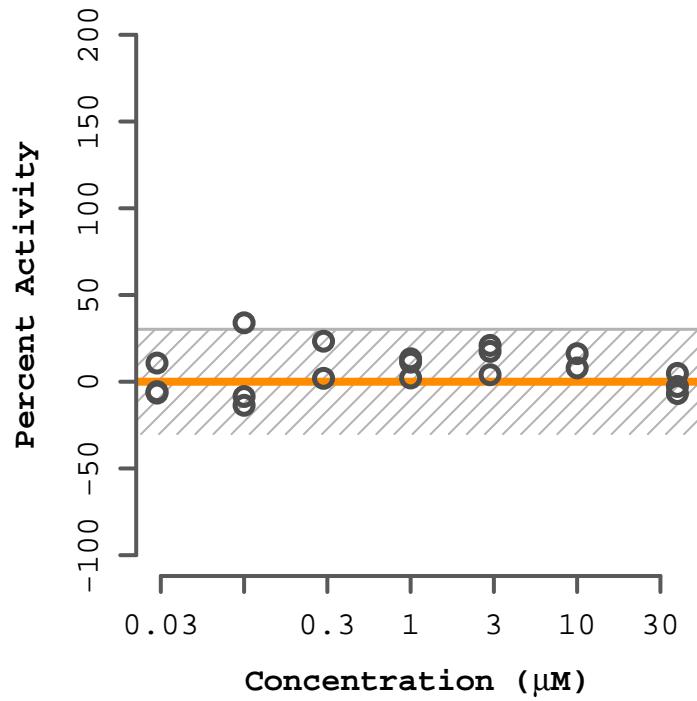
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 126.69	NA	NA
PROB: 1	NA	NA
RMSE: 25.99	NA	NA

MAX\_MEAN: 23.9 MAX\_MED: 9.88 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Isoproterenol hydrochloride  
CHID: 25486 CASRN: 51-30-9  
SPID(S): TP0001411G01  
M4ID: 30280958

HILL MODEL: Not applicable.

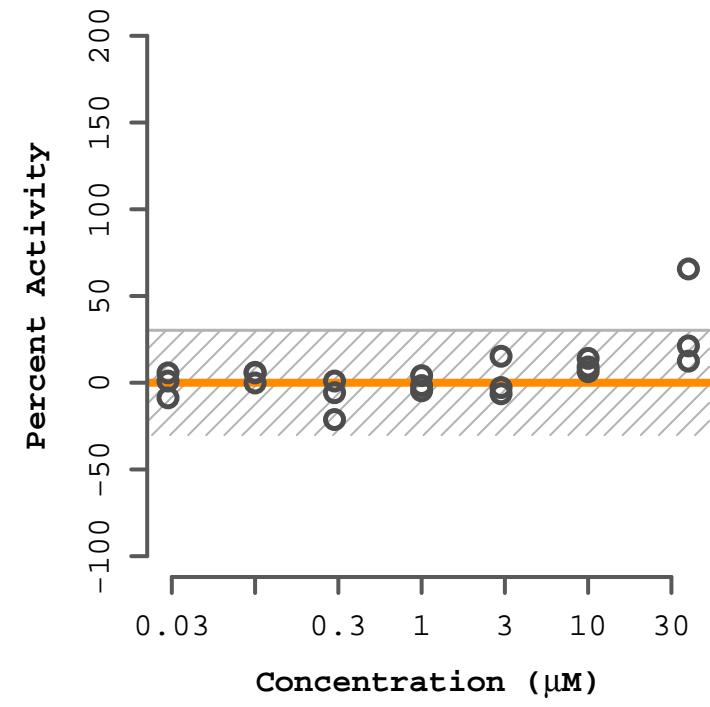
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	156.59	NA	NA
PROB:	1	NA	NA
RMSE:	13.82	NA	NA

MAX\_MEAN: 14.2 MAX\_MED: 17.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Methylene bis(thiocyanate)  
CHID: 25599 CASRN: 6317-18-6  
SPID(S): TP0001411F11  
M4ID: 30280956

HILL MODEL: Not applicable.

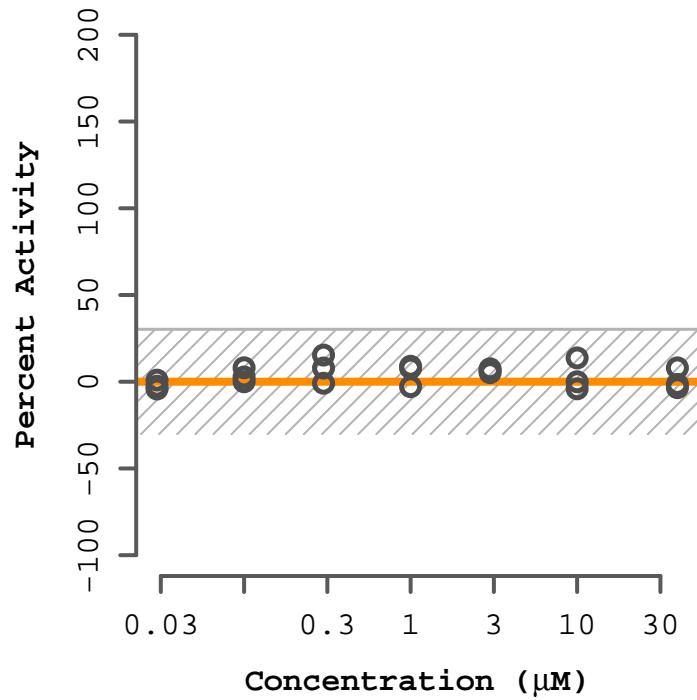
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.6	NA	NA
PROB:	1	NA	NA
RMSE:	17.2	NA	NA

MAX\_MEAN: 33.1 MAX\_MED: 21.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2-Phenylenediamine  
CHID: 25881 CASRN: 95-54-5  
SPID(S): TP0001413F08  
M4ID: 30281145

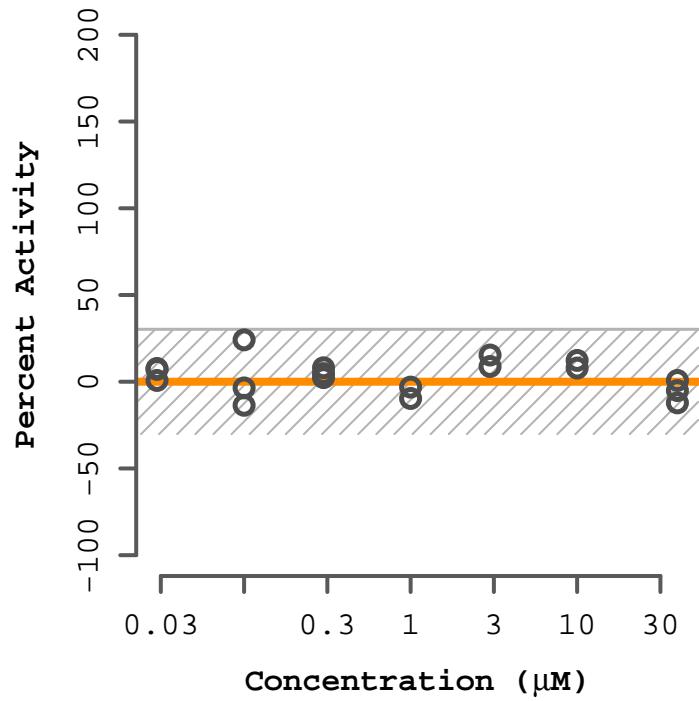
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 143.1	NA	NA
PROB: 1	NA	NA
RMSE: 6.75	NA	NA

MAX\_MEAN: 7.48 MAX\_MED: 7.94 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sodium dehydroacetate  
CHID: 26029 CASRN: 4418-26-2  
SPID(S): TP0001414G08  
M4ID: 30281253

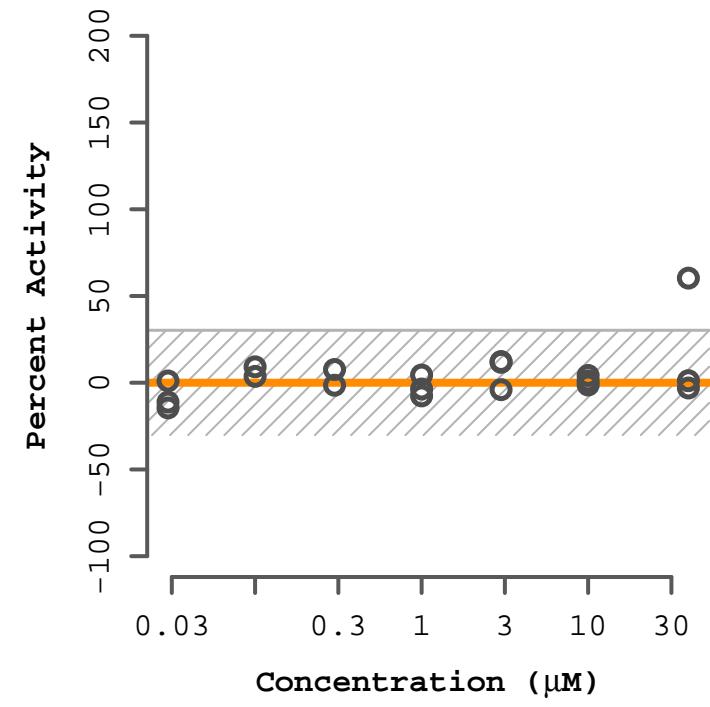
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.11	NA	NA
PROB:	1	NA	NA
RMSE:	9.97	NA	NA

MAX\_MEAN: 12.1 MAX\_MED: 12.1 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2,3-Trichlorobenzene  
CHID: 26193 CASRN: 87-61-6  
SPID(S): TP0001411F02  
M4ID: 30280947

HILL MODEL: Not applicable.

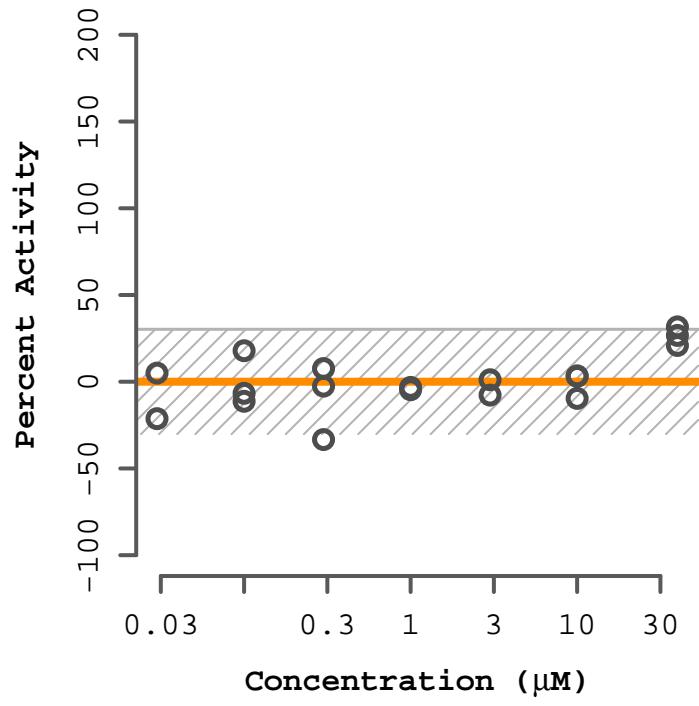
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 146.44	NA	NA
PROB: 1	NA	NA
RMSE: 15.49	NA	NA

MAX\_MEAN: 19.5 MAX\_MED: 11.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tris(1,3-dichloro-2-propyl) phosphate  
CHID: 26261 CASRN: 13674-87-8  
SPID(S): TP0001413C07  
M4ID: 30281108

HILL MODEL: Not applicable.

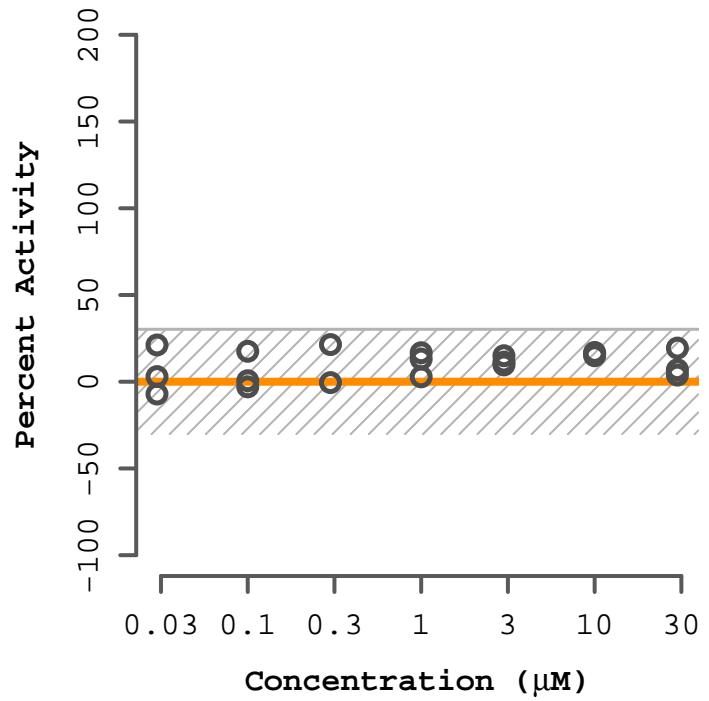
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 152.91	NA	NA
PROB: 1	NA	NA
RMSE: 15.82	NA	NA

MAX\_MEAN: 26.4 MAX\_MED: 26.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: p-Xylenol blue  
CHID: 26303 CASRN: 125-31-5  
SPID(S): EPAPLT0154F10  
M4ID: 30280816

HILL MODEL: Not applicable.

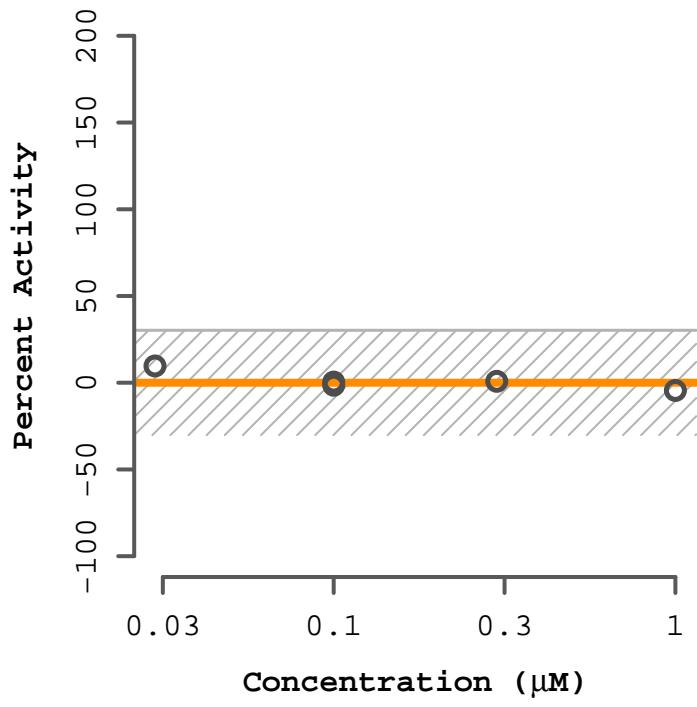
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.47	NA	NA
PROB: 1	NA	NA
RMSE: 13.04	NA	NA

MAX\_MEAN: 16 MAX\_MED: 15.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Triethylene glycol bis(2-ethylhexanoate)  
CHID: 26564 CASRN: 94-28-0  
SPID(S): TP0001411H02  
M4ID: 30280971

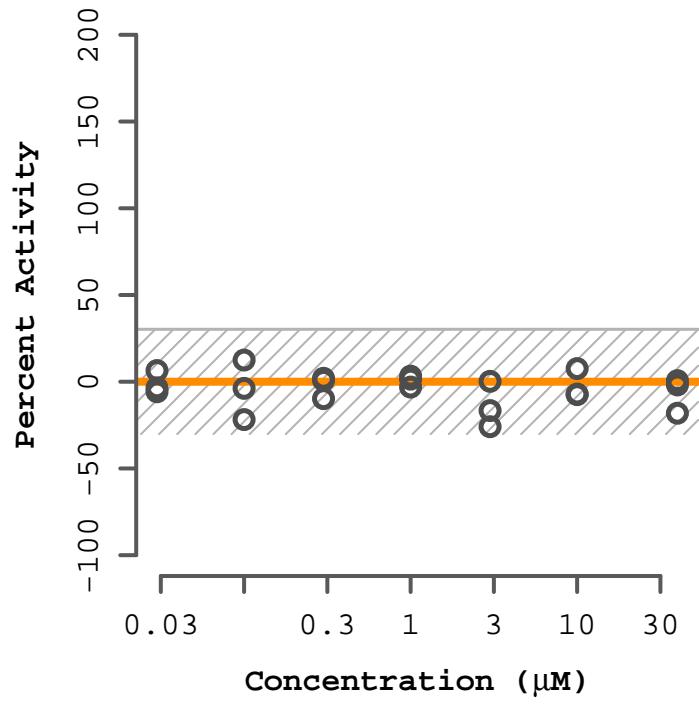
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 31.67	NA	NA
PROB: 1	NA	NA
RMSE: 4.83	NA	NA

MAX\_MEAN: 9.69 MAX\_MED: 9.69 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

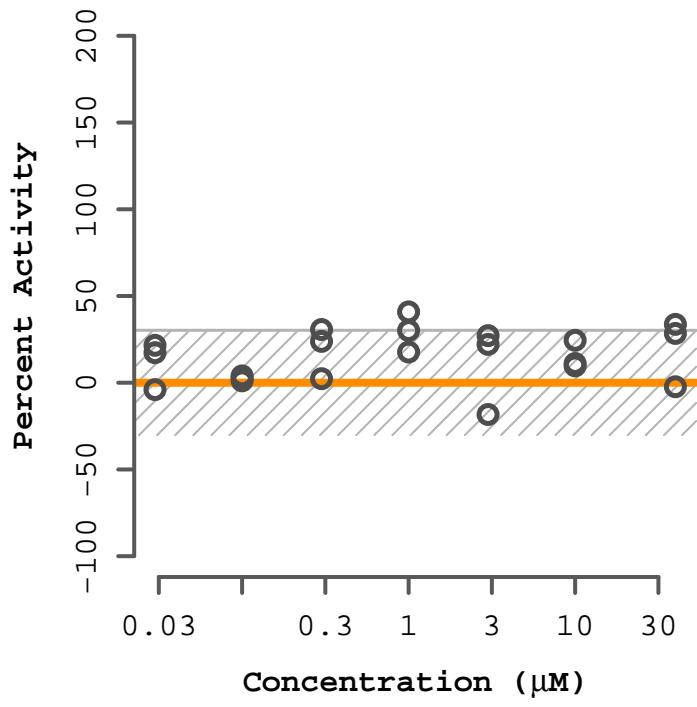
NAME: 3-Pyridinecarbonitrile  
CHID: 26665 CASRN: 100-54-9  
SPID(S): TP0001413G07  
M4ID: 30281156

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 159.29	NA	NA
PROB: 1	NA	NA
RMSE: 10.46	NA	NA
MAX_MEAN: 0.561	MAX_MED: 1.5	BMAD: 10.1
COFF: 30.2	HIT-CALL: 0	FITC: 4
ACTP: 0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dodecylbenzene  
CHID: 26994 CASRN: 123-01-3  
SPID(S): TP0001412G06  
M4ID: 30281059

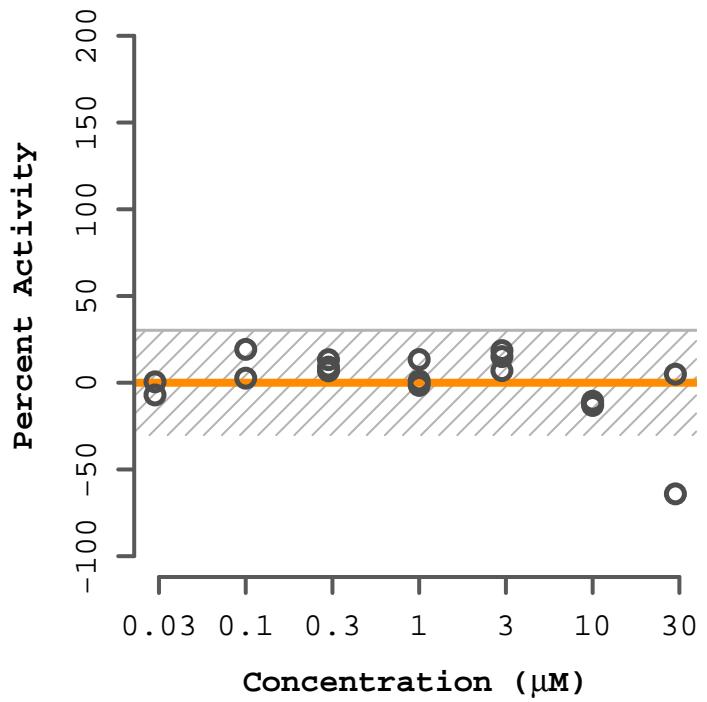
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 192.96	NA	NA
PROB: 1	NA	NA
RMSE: 21.31	NA	NA

MAX\_MEAN: 29.6 MAX\_MED: 30.1 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,2-Dimethylpropane-1,3-diol  
CHID: 27036 CASRN: 126-30-7  
SPID(S): EPAPLT0154G05  
M4ID: 30280821

HILL MODEL: Not applicable.

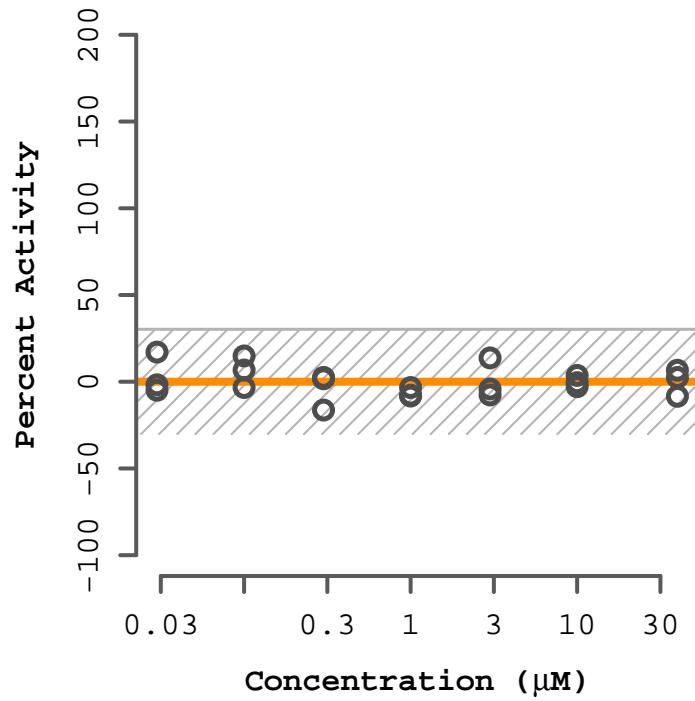
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	151.92	NA	NA
PROB:	1	NA	NA
RMSE:	18.41	NA	NA

MAX\_MEAN: 13.5 MAX\_MED: 15.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sodium dimethyldithiocarbamate  
CHID: 27050 CASRN: 128-04-1  
SPID(S): TP0001413H12  
M4ID: 30281173

HILL MODEL: Not applicable.

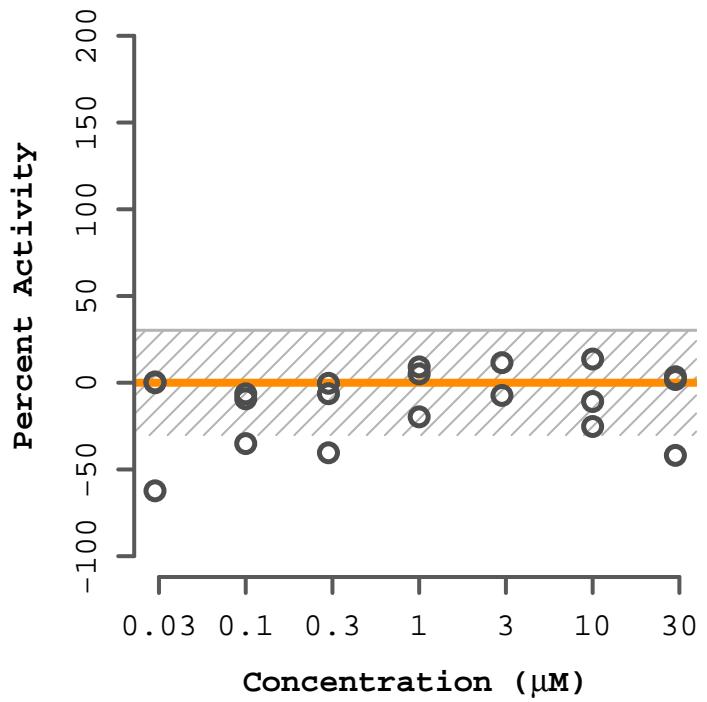
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 151.18	NA	NA
PROB: 1	NA	NA
RMSE: 8.22	NA	NA

MAX\_MEAN: 6.11 MAX\_MED: 6.77 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bis(2-ethylhexyl) phosphate  
CHID: 27134 CASRN: 298-07-7  
SPID(S): EPAPLT0154A06  
M4ID: 30280760

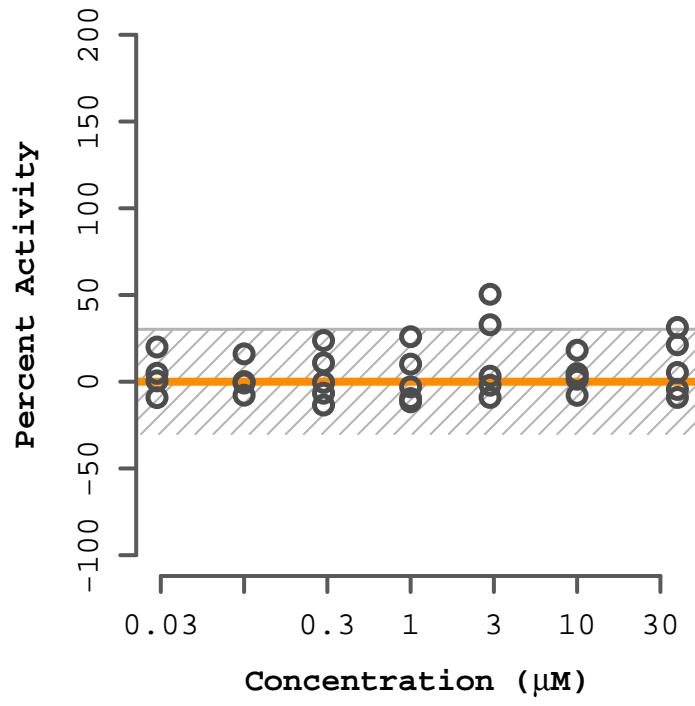
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 181.3	NA	NA
PROB: 1	NA	NA
RMSE: 22.69	NA	NA

MAX\_MEAN: 2.15 MAX\_MED: 5.11 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4,4'-Bipyridine  
CHID: 27200 CASRN: 553-26-4  
SPID(S): TP0001413B08  
M4ID: 30281097

HILL MODEL: Not applicable.

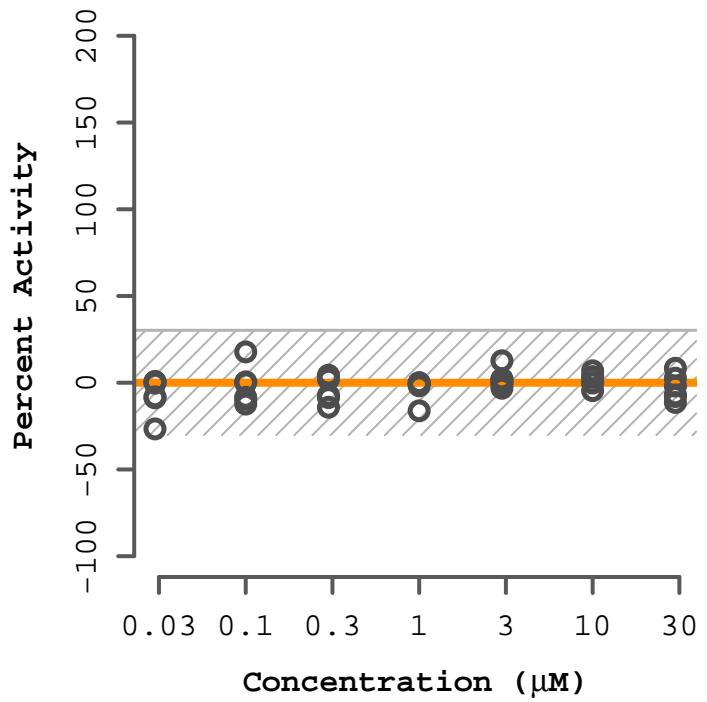
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 275.82	NA	NA
PROB: 1	NA	NA
RMSE: 16.02	NA	NA

MAX\_MEAN: 15.1 MAX\_MED: 5.38 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Octamethylcyclotetrasiloxane  
CHID: 27205 CASRN: 556-67-2  
SPID(S): EPAPLT0167H03  
M4ID: 30280873

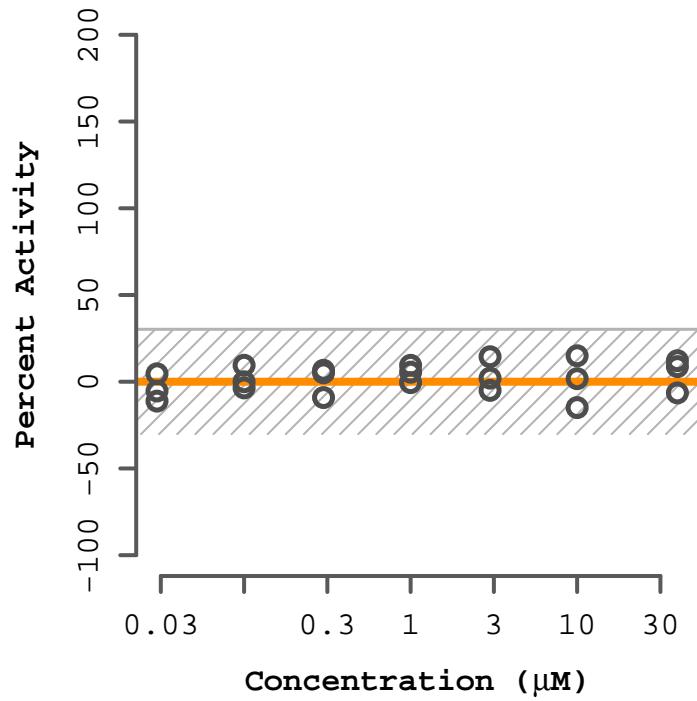
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 286.41	NA	NA
PROB: 1	NA	NA
RMSE: 8.1	NA	NA

MAX\_MEAN: 2.23 MAX\_MED: 1.63 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sorbitan, mono-(9Z)-9-octadecenoate  
CHID: 27397 CASRN: 1338-43-8  
SPID(S): TP0001411C09  
M4ID: 30280918

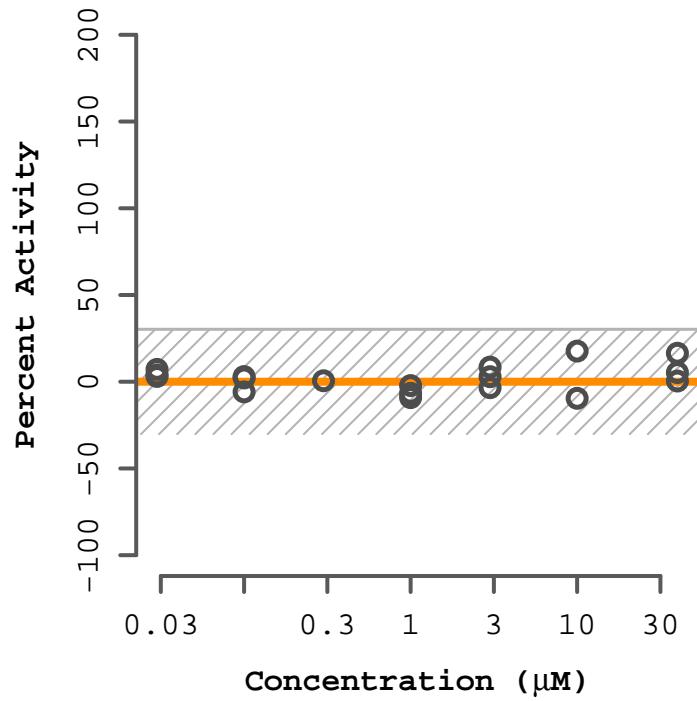
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 154.03	NA	NA
PROB: 1	NA	NA
RMSE: 8.46	NA	NA

MAX\_MEAN: 4.84 MAX\_MED: 8.74 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Chlorobenzotrifluoride  
CHID: 27593 CASRN: 5216-25-1  
SPID(S): TP0001414F06  
M4ID: 30281239

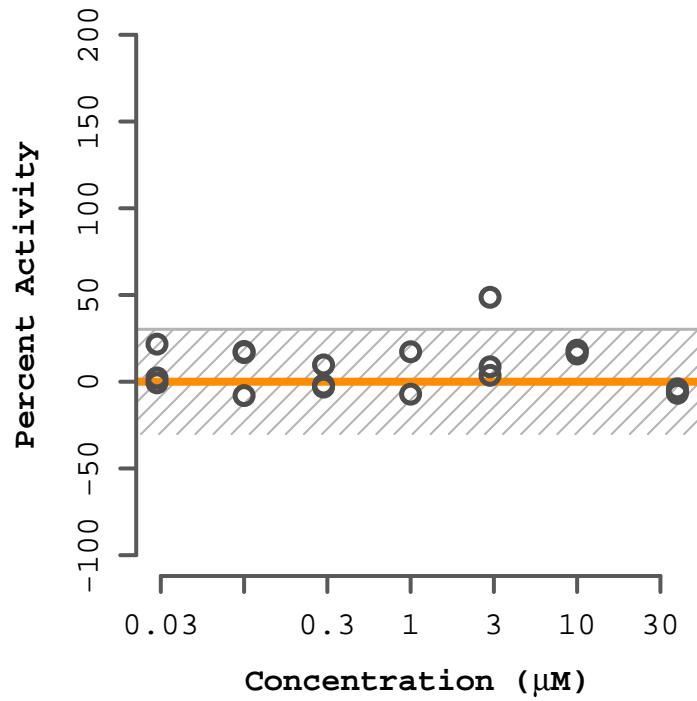
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 126.57	NA	NA
PROB: 1	NA	NA
RMSE: 7.64	NA	NA

MAX\_MEAN: 7.39 MAX\_MED: 5.3 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (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: 30281252

HILL MODEL: Not applicable.

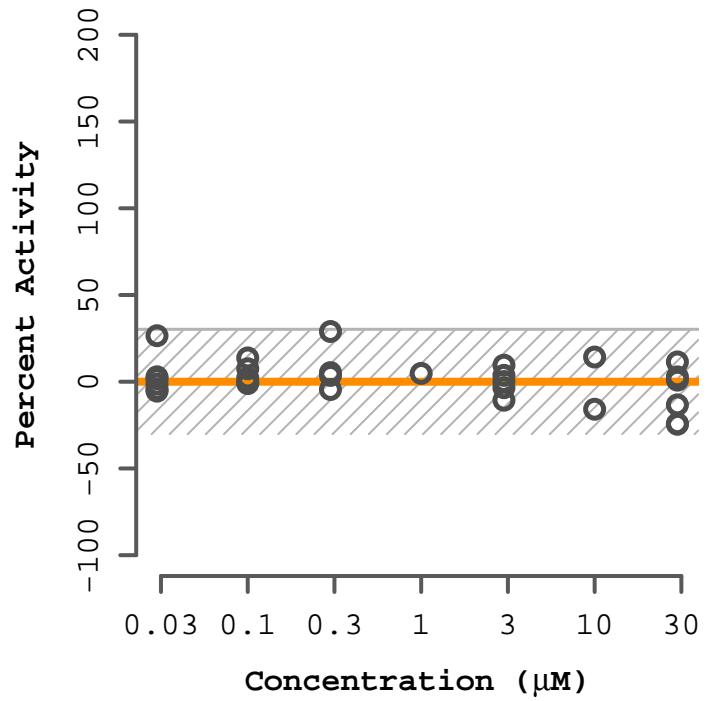
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 167.66	NA	NA
PROB: 1	NA	NA
RMSE: 15.88	NA	NA

MAX\_MEAN: 20.3 MAX\_MED: 17.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethyltriacetoxy silane  
CHID: 27792 CASRN: 17689-77-9  
SPID(S): EPAPLT0154F03  
M4ID: 30280809

HILL MODEL: Not applicable.

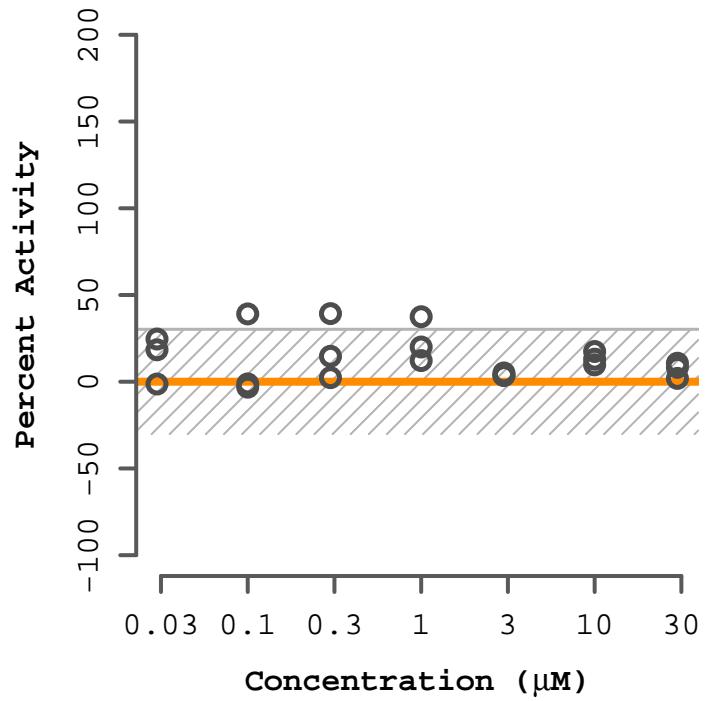
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.7	NA	NA
PROB:	1	NA	NA
RMSE:	11.93	NA	NA

MAX\_MEAN: 8.36 MAX\_MED: 4.83 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tripropylene glycol  
CHID: 27837 CASRN: 24800-44-0  
SPID(S): EPAPLT0154H03  
M4ID: 30280829

HILL MODEL: Not applicable.

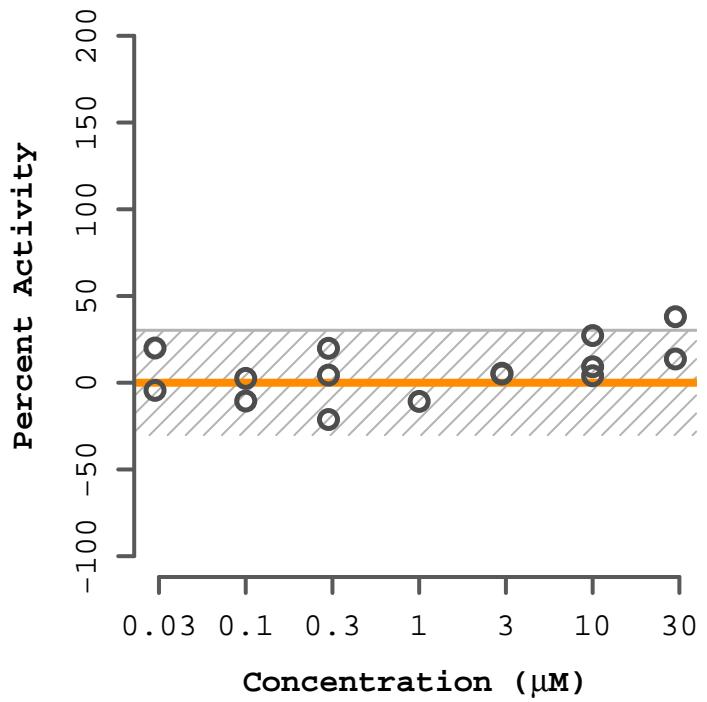
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.6	NA	NA
PROB:	1	NA	NA
RMSE:	18.28	NA	NA

MAX\_MEAN: 23.2 MAX\_MED: 20 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Calcium dodecylbenzene sulfonate  
CHID: 27891 CASRN: 26264-06-2  
SPID(S): EPAPLT0154D02  
M4ID: 30280788

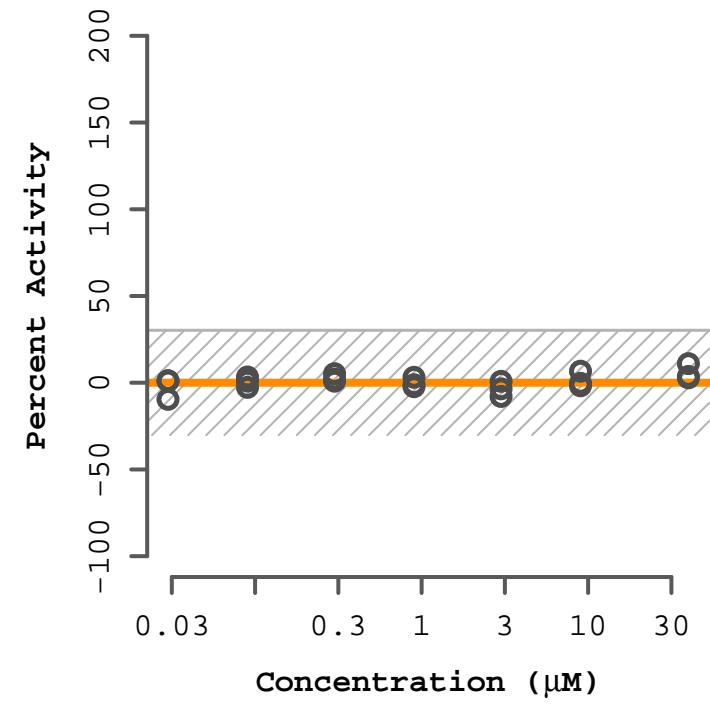
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	129.17	NA	NA
PROB:	1	NA	NA
RMSE:	16.43	NA	NA

MAX\_MEAN: 25.9 MAX\_MED: 25.9 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)  
CHID: 27932 CASRN: 27323-41-7  
SPID(S): TP0001413G01  
M4ID: 30281150

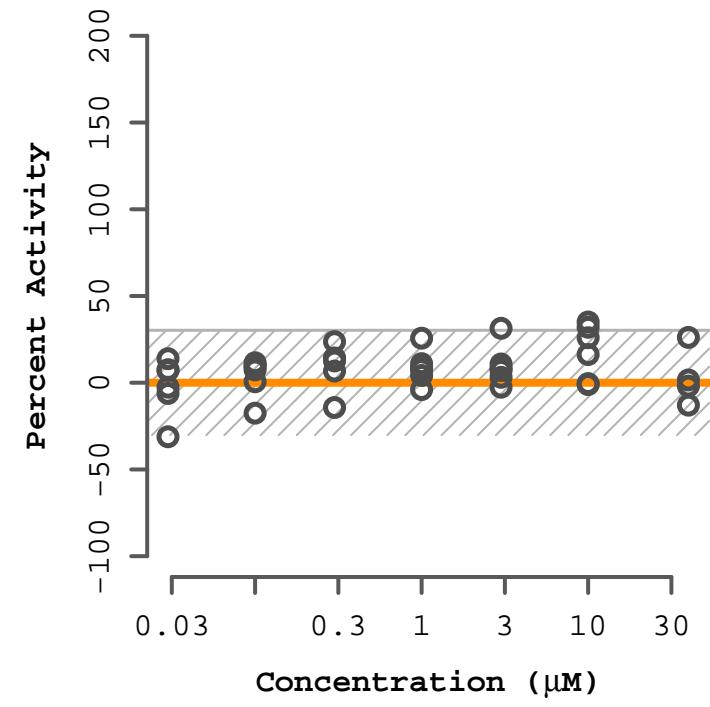
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	124.44	NA	NA
PROB:	1	NA	NA
RMSE:	4.51	NA	NA

MAX\_MEAN: 5.84      MAX\_MED: 3.66      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

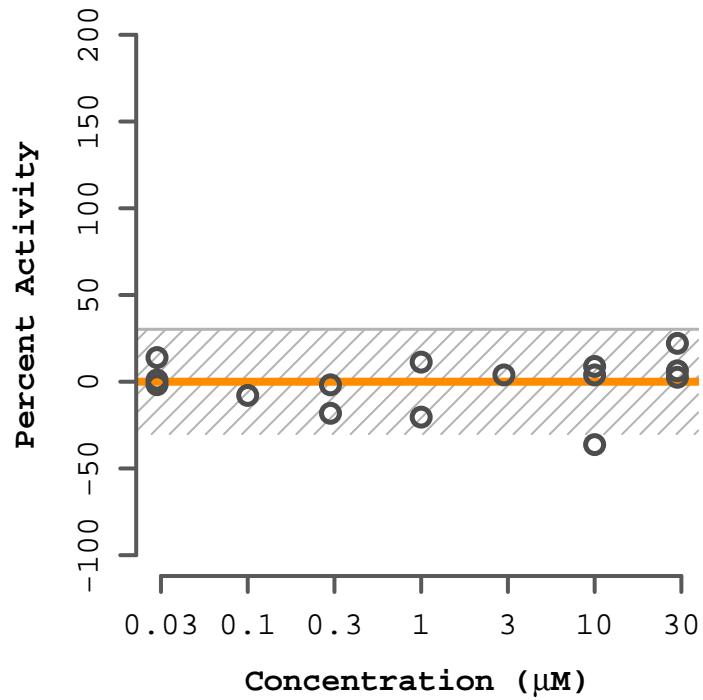
NAME: Hexanedioic acid, diisononyl ester  
CHID: 27982 CASRN: 33703-08-1  
SPID(S): TP0001414C01  
M4ID: 30281198

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	336.42	NA	NA
PROB:	1	NA	NA
RMSE:	15.49	NA	NA
MAX_MEAN:	18	MAX_MED: 21.1	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Potassium nitrate  
CHID: 29692 CASRN: 7757-79-1  
SPID(S): EPAPLT0154H07  
M4ID: 30280833

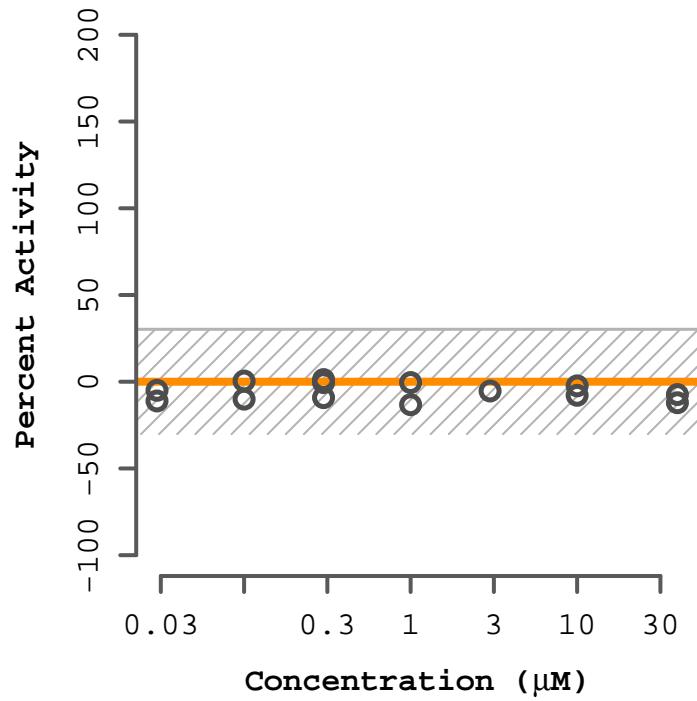
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 124.18	NA	NA
PROB: 1	NA	NA
RMSE: 14.37	NA	NA

MAX\_MEAN: 10.3      MAX\_MED: 6.31      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 8:2 Fluorotelomer alcohol  
CHID: 29904 CASRN: 678-39-7  
SPID(S): TP0001411E03  
M4ID: 30280936

HILL MODEL: Not applicable.

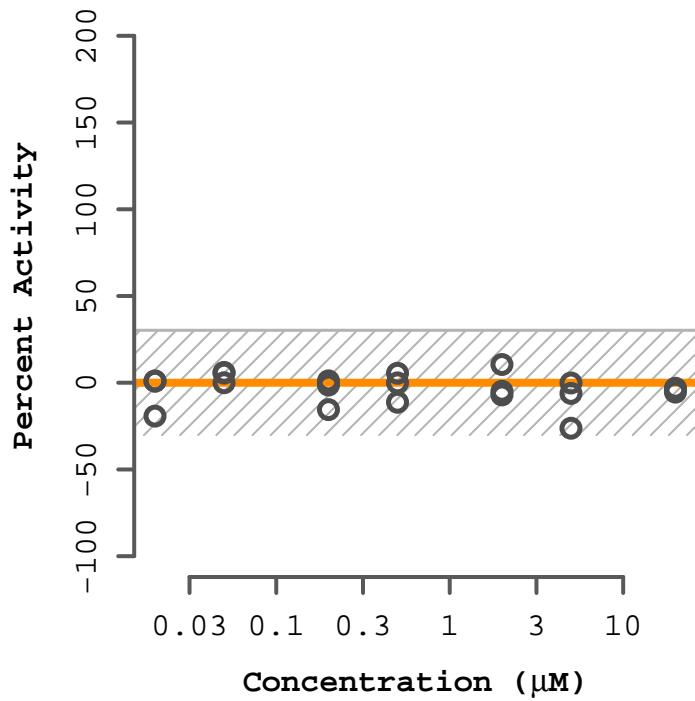
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	100.21	NA	NA
PROB:	1	NA	NA
RMSE:	7.58	NA	NA

MAX\_MEAN: -2.79 MAX\_MED: -0.484 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

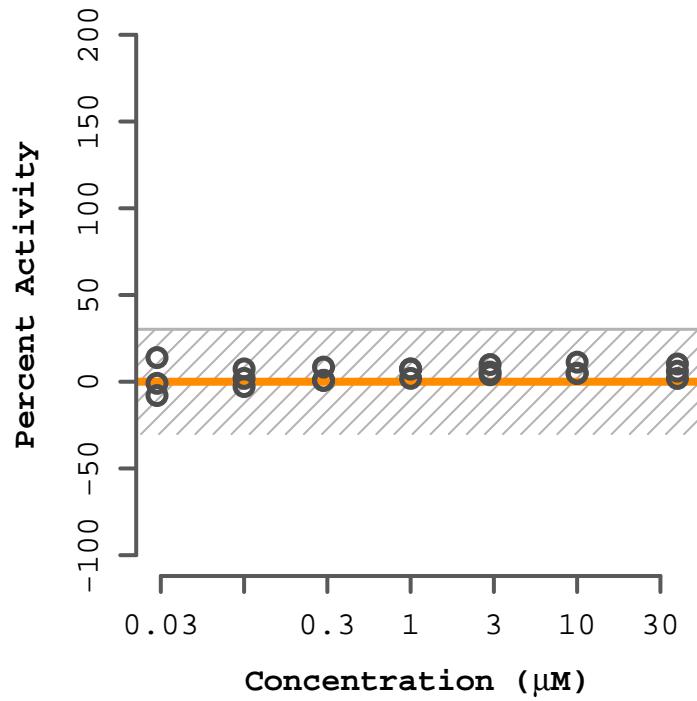
NAME: Diquat dibromide monohydrate  
CHID: 31248 CASRN: 6385-62-2  
SPID(S): TP0001413E03  
M4ID: 30281128

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	152.64	NA	NA
PROB:	1	NA	NA
RMSE:	9.26	NA	NA
MAX_MEAN:	3.84	MAX_MED: 5.54	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Perfluorohexanoic acid  
CHID: 31862 CASRN: 307-24-4  
SPID(S): TP0001412A09  
M4ID: 30280990

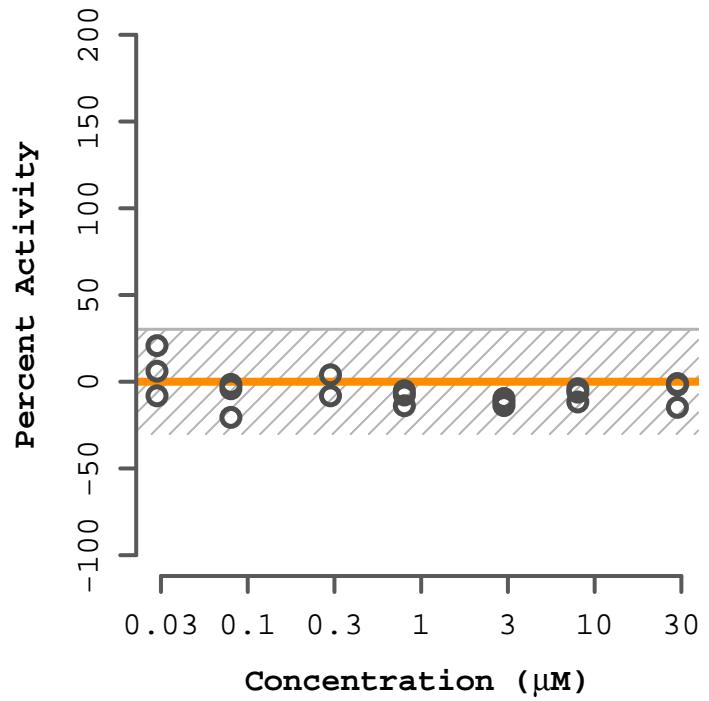
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 144.79	NA	NA
PROB: 1	NA	NA
RMSE: 6.82	NA	NA

MAX\_MEAN: 7 MAX\_MED: 7.35 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Perfluorooctanesulfonic acid  
CHID: 31864 CASRN: 1763-23-1  
SPID(S): TP0001412H11  
M4ID: 30281076

HILL MODEL: Not applicable.

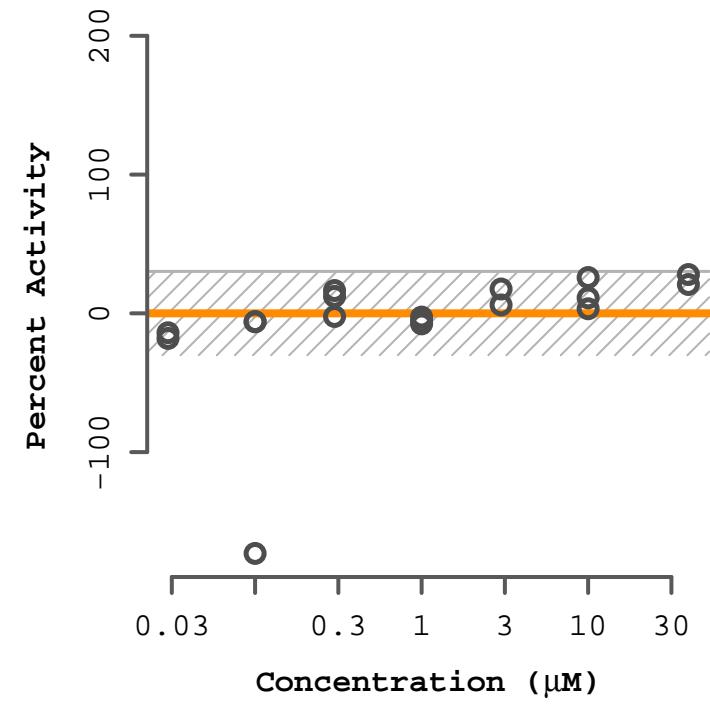
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 154.45	NA	NA
PROB: 1	NA	NA
RMSE: 10.4	NA	NA

MAX\_MEAN: 6.27 MAX\_MED: 6.08 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30280997

HILL MODEL: Not applicable.

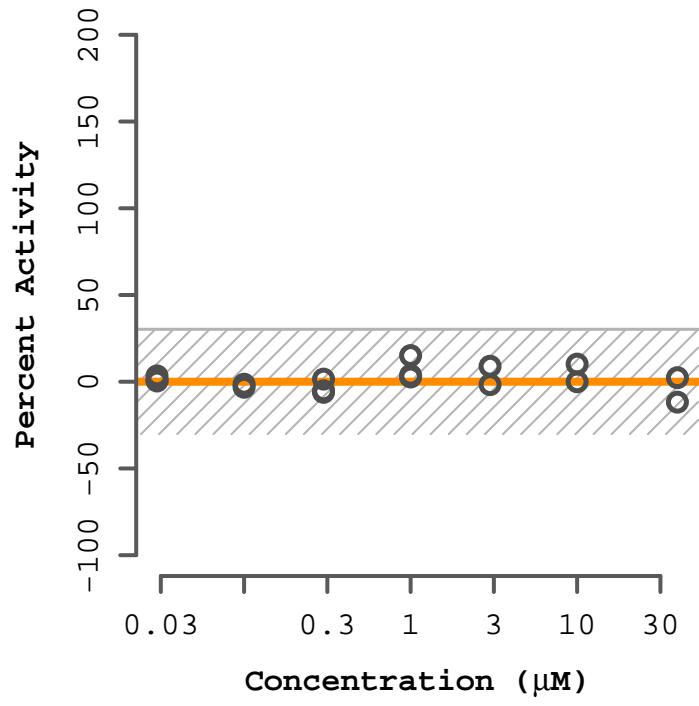
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 168.3	NA	NA
PROB: 1	NA	NA
RMSE: 43.08	NA	NA

MAX\_MEAN: 24.4 MAX\_MED: 24.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clodinafop-propargyl  
CHID: 32354 CASRN: 105512-06-9  
SPID(S): TP0001412B09  
M4ID: 30281002

HILL MODEL: Not applicable.

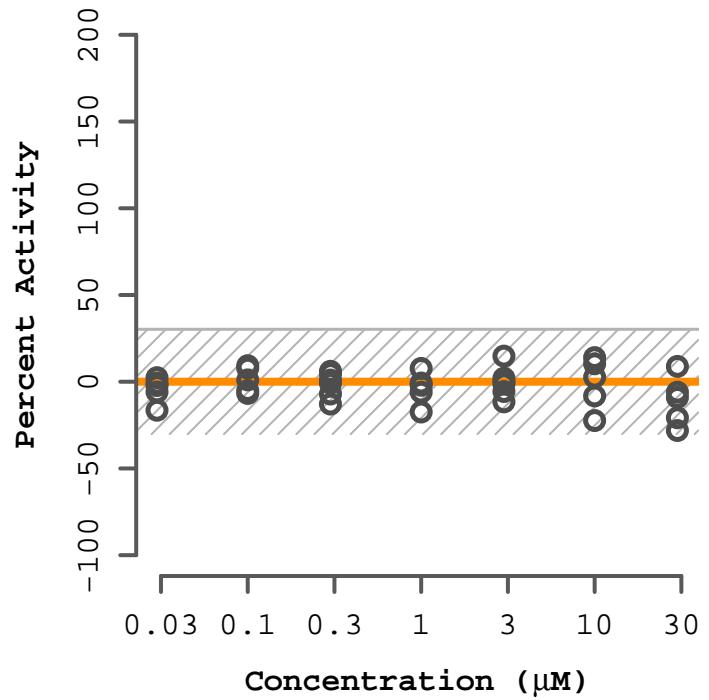
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 112.32	NA	NA
PROB: 1	NA	NA
RMSE: 6.28	NA	NA

MAX\_MEAN: 7.21 MAX\_MED: 5.09 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

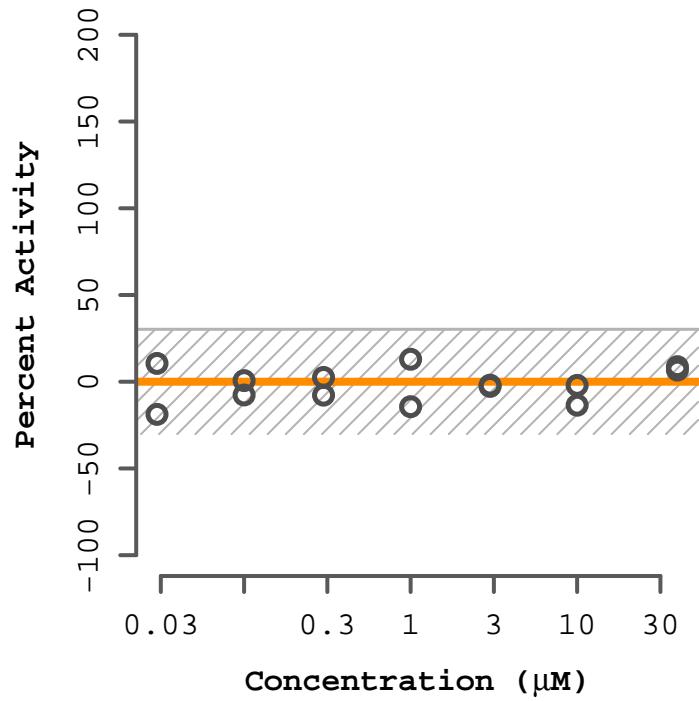
NAME: Cymoxanil  
CHID: 32358 CASRN: 57966-95-7  
SPID(S): EPAPLT0167D07  
M4ID: 30280856

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	279.41	NA	NA
PROB:	1	NA	NA
RMSE:	10.26	NA	NA
MAX_MEAN:	1.27	MAX_MED: 2.65	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30281161

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 106.57

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 9.58

NA

NA

MAX\_MEAN: 7.71

MAX\_MED: 7.71

BMAD: 10.1

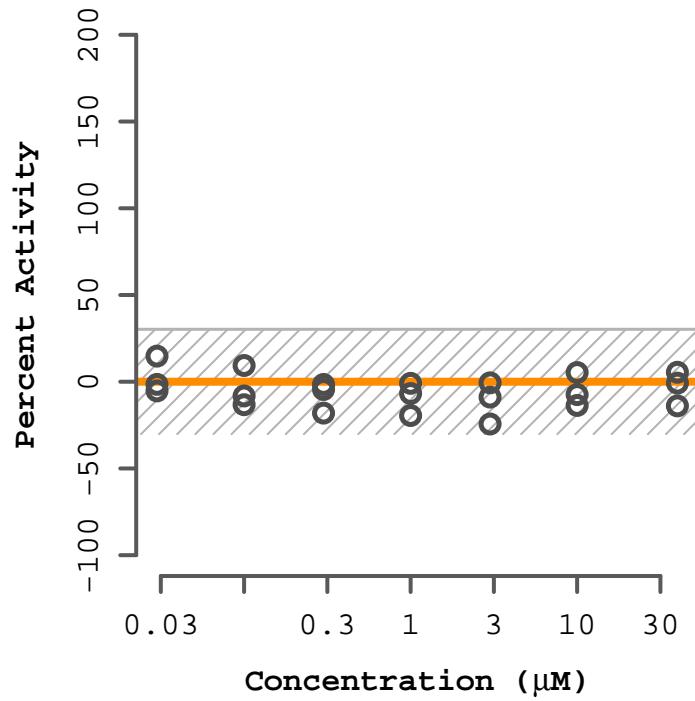
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30281157

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 163.69

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 10.95

NA

NA

MAX\_MEAN: 2.66

MAX\_MED: -0.806

BMAD: 10.1

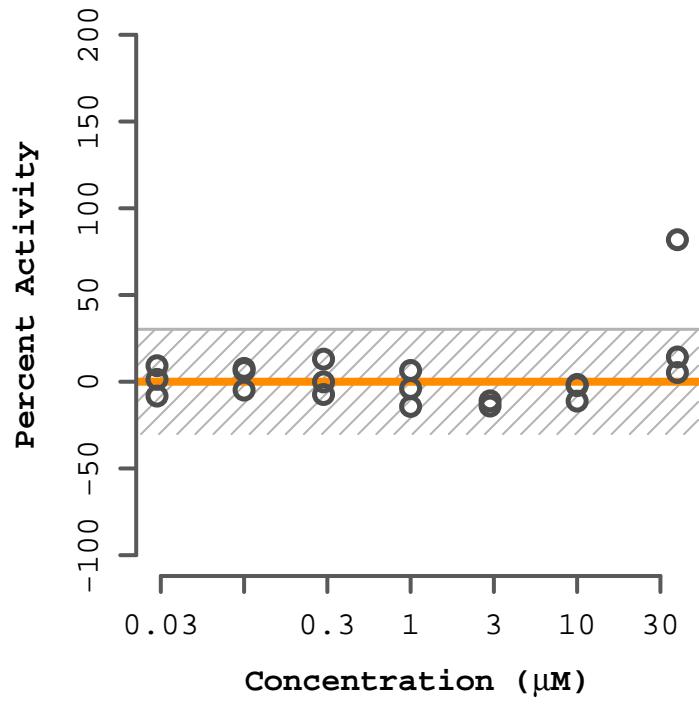
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acibenzolar-S-methyl  
CHID: 32519 CASRN: 135158-54-2  
SPID(S): TP0001412C06  
M4ID: 30281011

HILL MODEL: Not applicable.

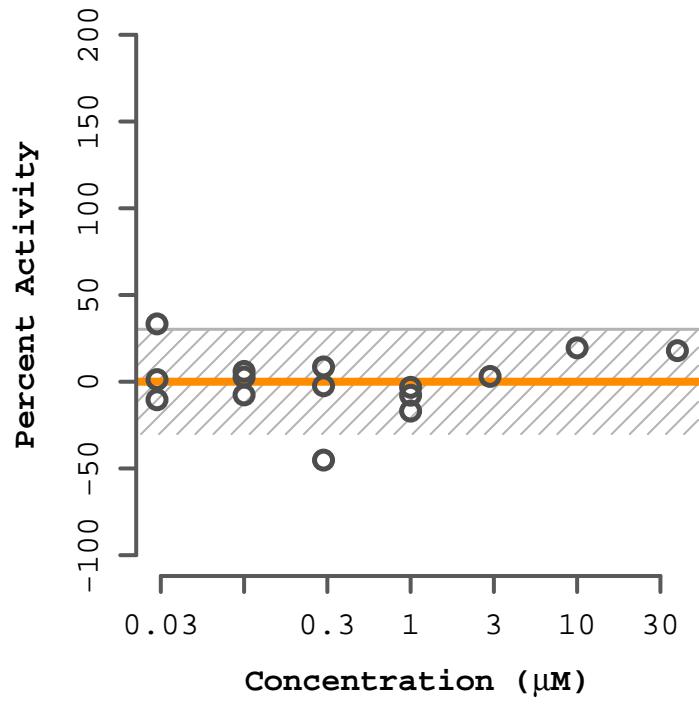
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.15	NA	NA
PROB:	1	NA	NA
RMSE:	20.19	NA	NA

MAX\_MEAN: 33.8 MAX\_MED: 14.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30280890

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 128.7

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 17.34

NA

NA

MAX\_MEAN: 19.5

MAX\_MED: 19.5

BMAD: 10.1

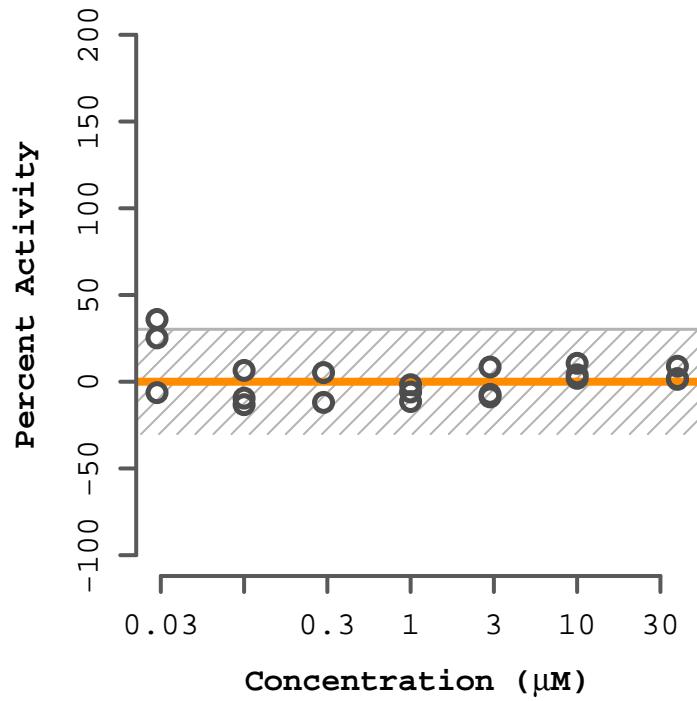
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pirimicarb  
CHID: 32569 CASRN: 23103-98-2  
SPID(S): TP0001412F06  
M4ID: 30281047

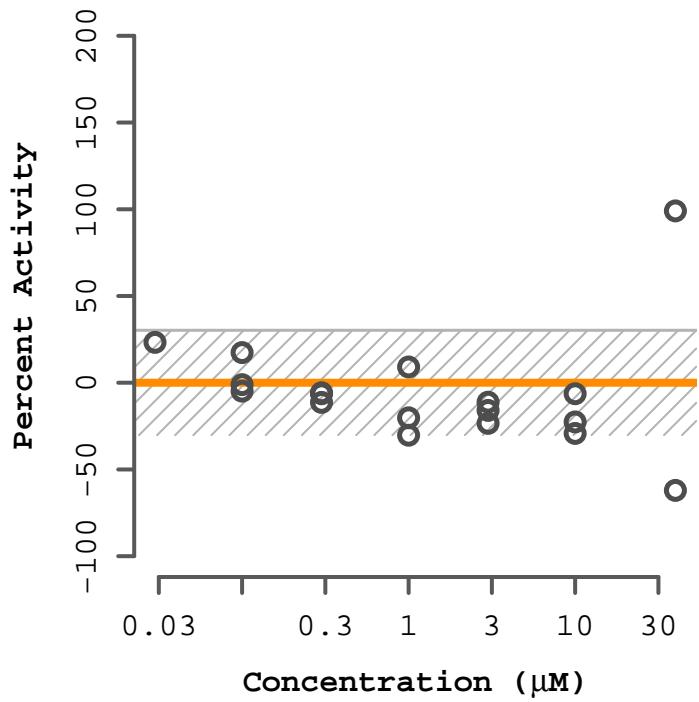
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	157.42	NA	NA
PROB:	1	NA	NA
RMSE:	12.31	NA	NA

MAX\_MEAN: 18.3      MAX\_MED: 25.3      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30281185

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 173.95

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 32.03

NA

NA

MAX\_MEAN: 23.3

MAX\_MED: 23.3

BMAD: 10.1

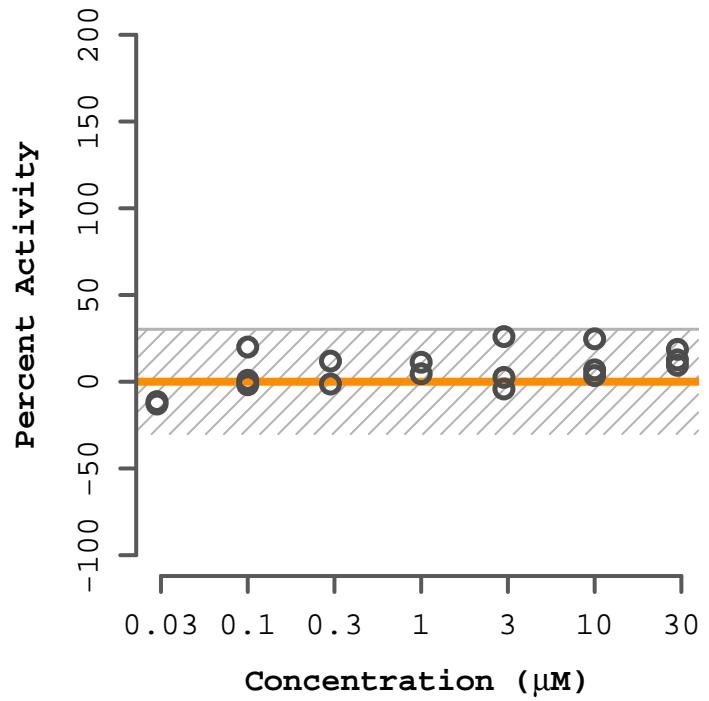
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30280846

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 146.31

PROB: 1

RMSE: 12.83

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13.6

MAX\_MED: 12.6

BMAD: 10.1

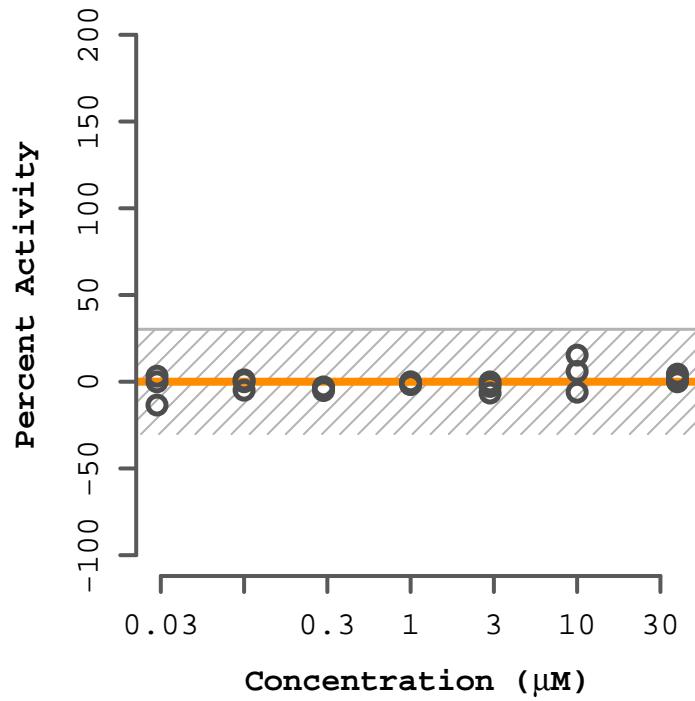
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

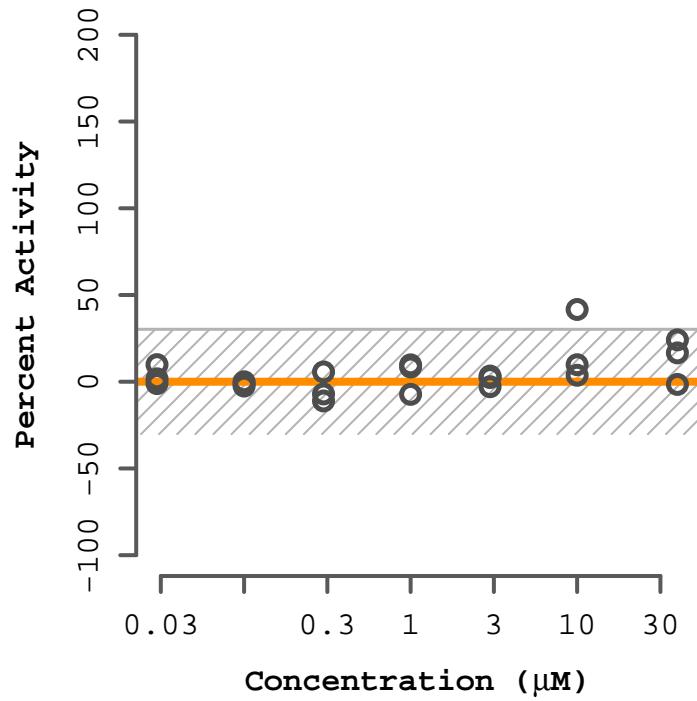
NAME: Flumetsulam  
CHID: 32615 CASRN: 98967-40-9  
SPID(S): TP0001412C07  
M4ID: 30281012

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.09	NA	NA
PROB:	1	NA	NA
RMSE:	5.56	NA	NA
MAX_MEAN:	5.1	MAX_MED: 5.95	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30281152

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 161.81

NA

NA

PROB:

1

NA

NA

RMSE: 12.48

NA

NA

MAX\_MEAN: 18.4

MAX\_MED: 16.6

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

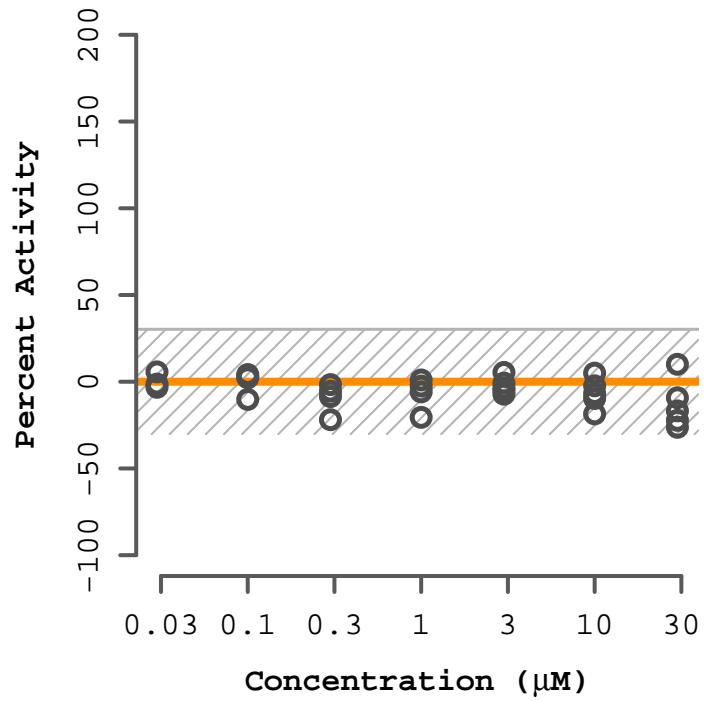
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

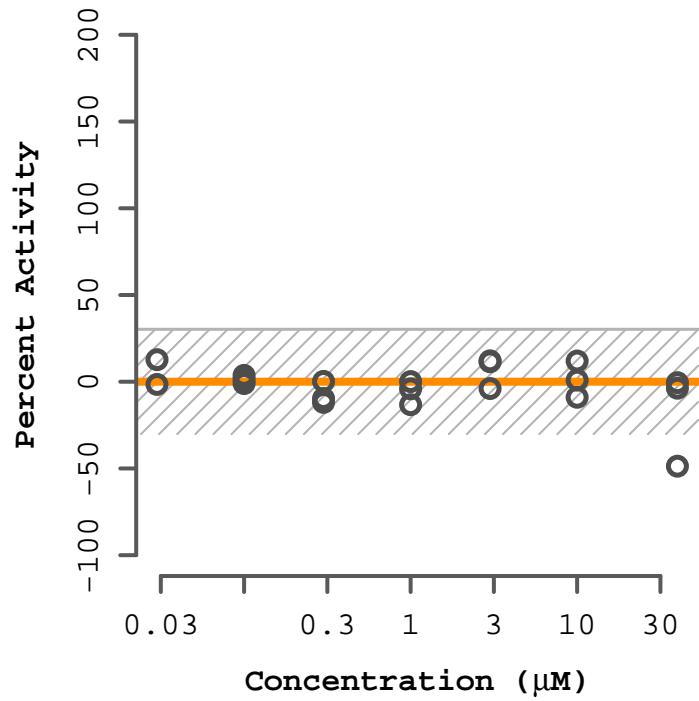
NAME: Pymetrozine  
CHID: 32637 CASRN: 123312-89-0  
SPID(S): EPAPLT0167F07  
M4ID: 30280866

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	229.52	NA	NA
PROB:	1	NA	NA
RMSE:	10.82	NA	NA
MAX_MEAN:	0.39	MAX_MED: 2.69	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

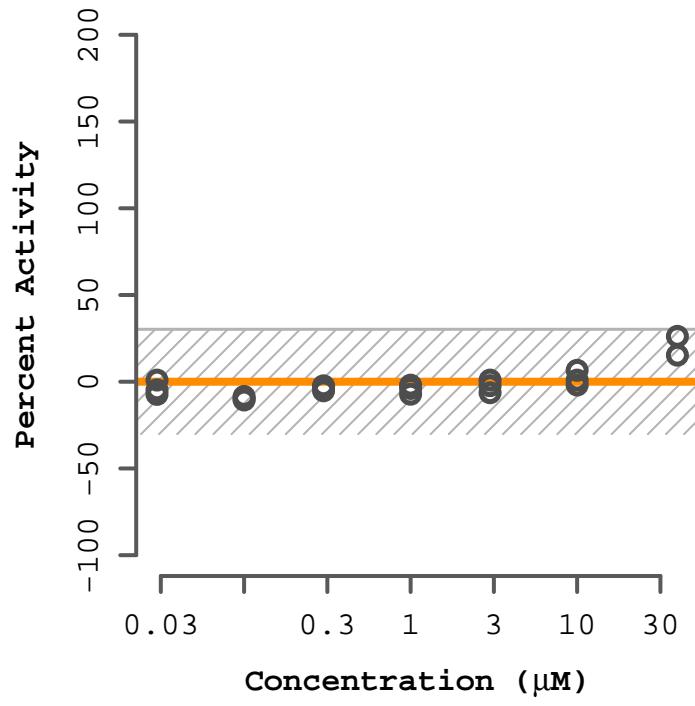
NAME: Pymetrozine  
CHID: 32637 CASRN: 123312-89-0  
SPID(S): TP0001412C02  
M4ID: 30281007

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	153.99	NA	NA
PROB:	1	NA	NA
RMSE:	13.24	NA	NA
MAX_MEAN:	6.56	MAX_MED: 11.5	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30281204

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 142.58

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 8.6

NA

NA

MAX\_MEAN: 20.8

MAX\_MED: 20.8

BMAD: 10.1

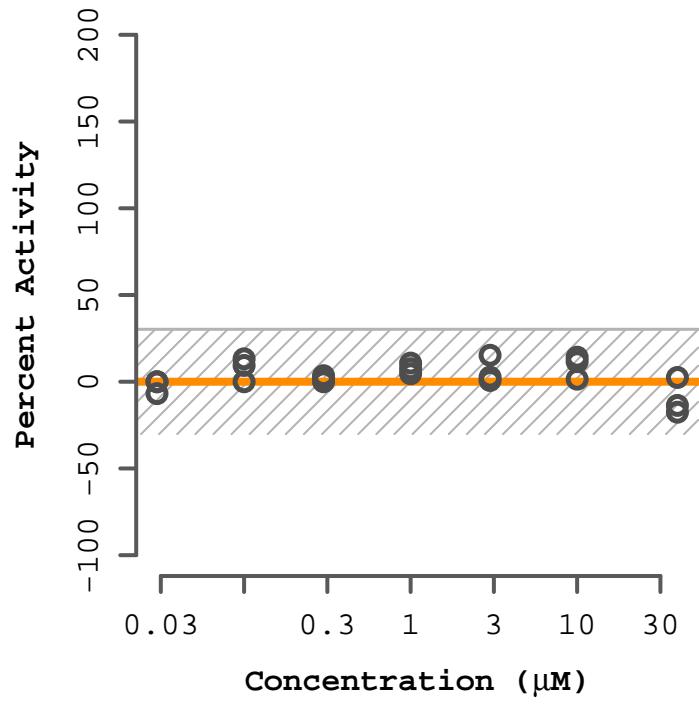
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pyrithiobac-sodium  
CHID: 32673 CASRN: 123343-16-8  
SPID(S): TP0001413F07  
M4ID: 30281144

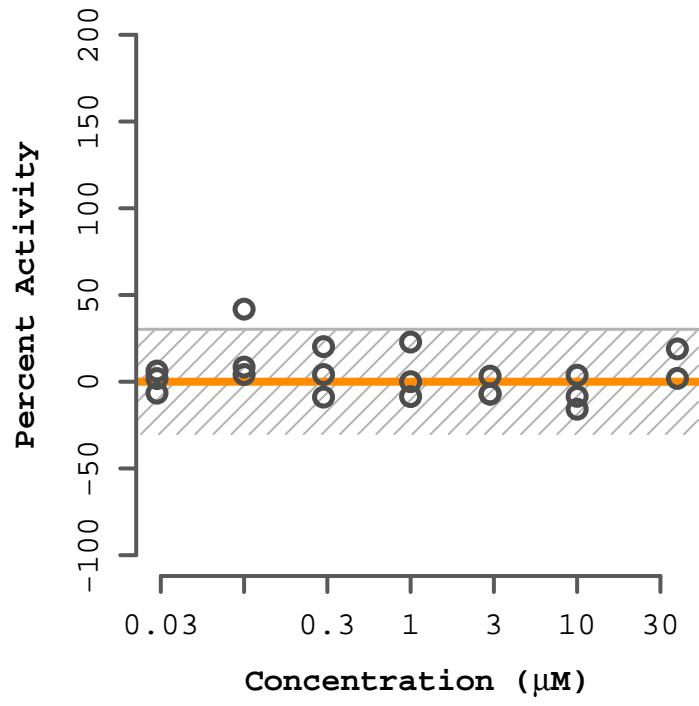
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 154.08	NA	NA
PROB: 1	NA	NA
RMSE: 8.73	NA	NA

MAX\_MEAN: 9.08      MAX\_MED: 11.6      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30281194

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 161.44

NA

NA

PROB:

1

NA

NA

RMSE: 13.85

NA

NA

MAX\_MEAN: 18.2

MAX\_MED: 10.5

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

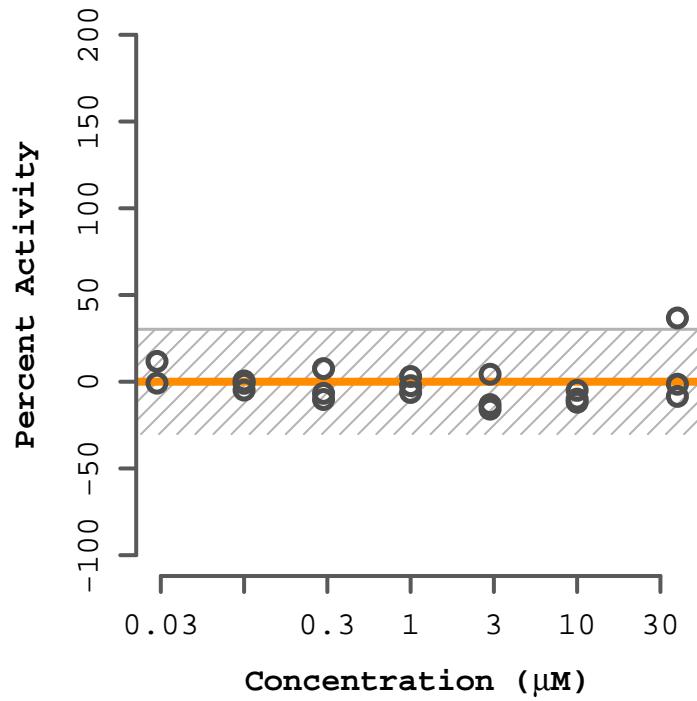
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30281158

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 152.6

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 11.3

NA

NA

MAX\_MEAN: 8.98

MAX\_MED: 5.47

BMAD: 10.1

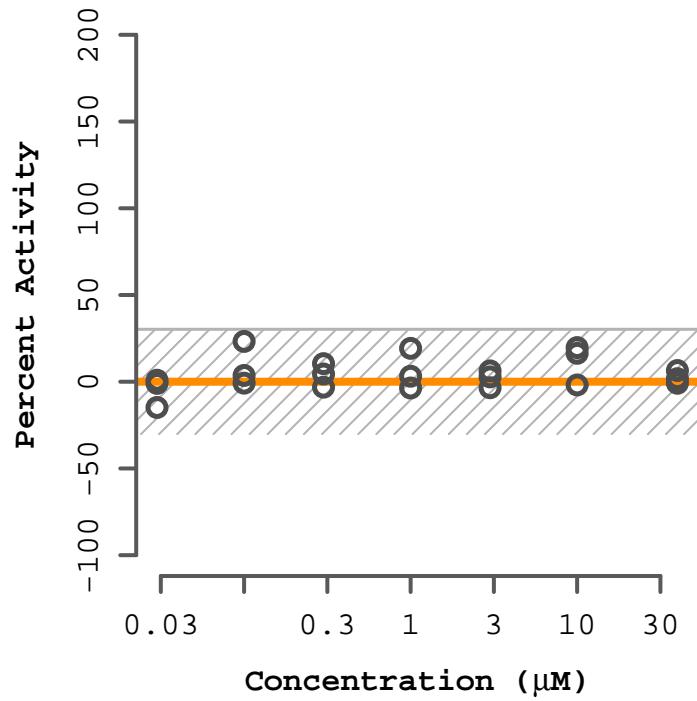
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clopyralid-olamine  
CHID: 34265 CASRN: 57754-85-5  
SPID(S): TP0001413F09  
M4ID: 30281146

HILL MODEL: Not applicable.

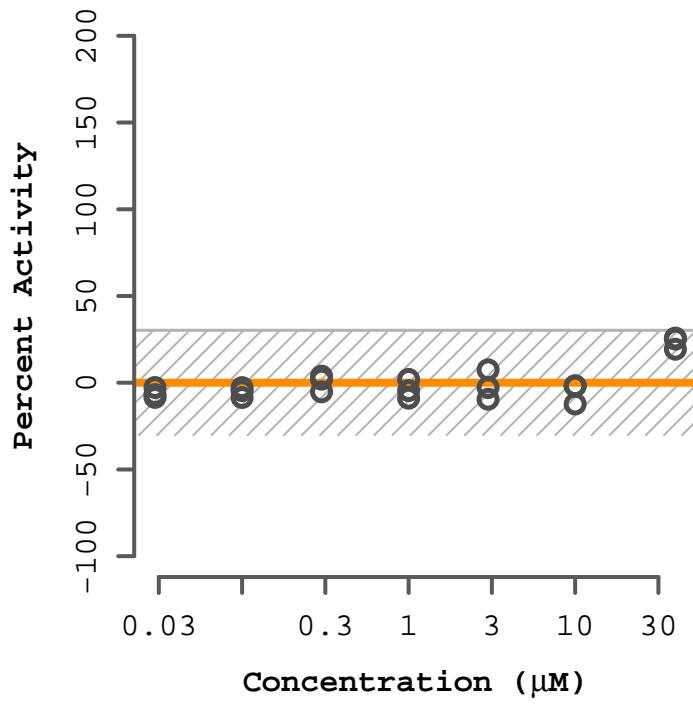
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 156.83	NA	NA
PROB: 1	NA	NA
RMSE: 9.94	NA	NA

MAX\_MEAN: 11.4 MAX\_MED: 16.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 5-Heptyldihydro-2(3H)-furanone  
CHID: 34287 CASRN: 104-67-6  
SPID(S): TP0001413C08  
M4ID: 30281109

HILL MODEL: Not applicable.

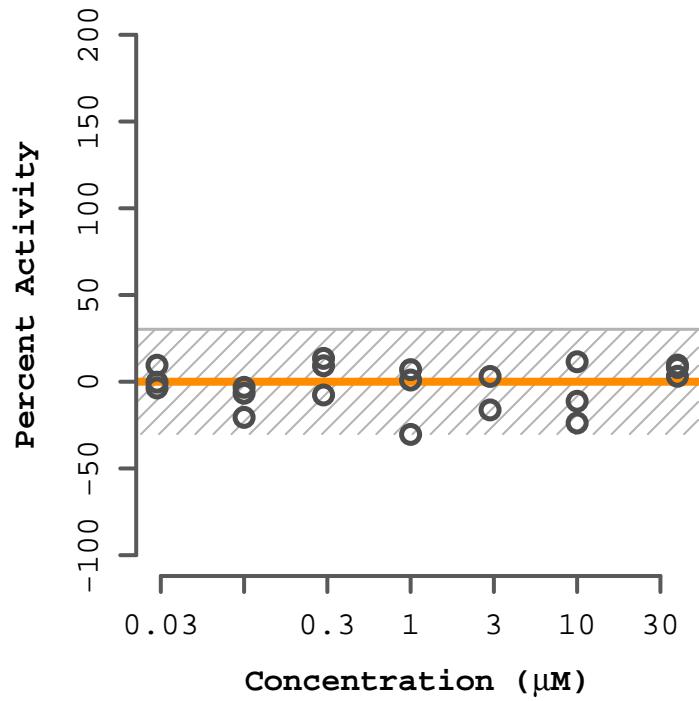
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 159.38	NA	NA
PROB: 1	NA	NA
RMSE: 10.6	NA	NA

MAX\_MEAN: 23.4 MAX\_MED: 25.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30280959

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 160.64

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 12.54

NA

NA

MAX\_MEAN: 7.01

MAX\_MED: 9.24

BMAD: 10.1

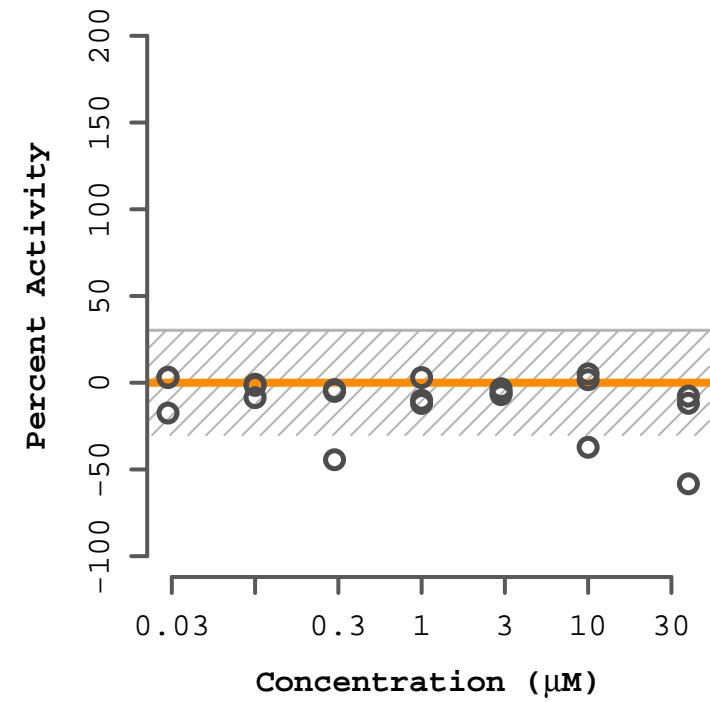
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30281010

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 178.32

PROB: 1

RMSE: 19.22

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -3.65

MAX\_MED: 2.99

BMAD: 10.1

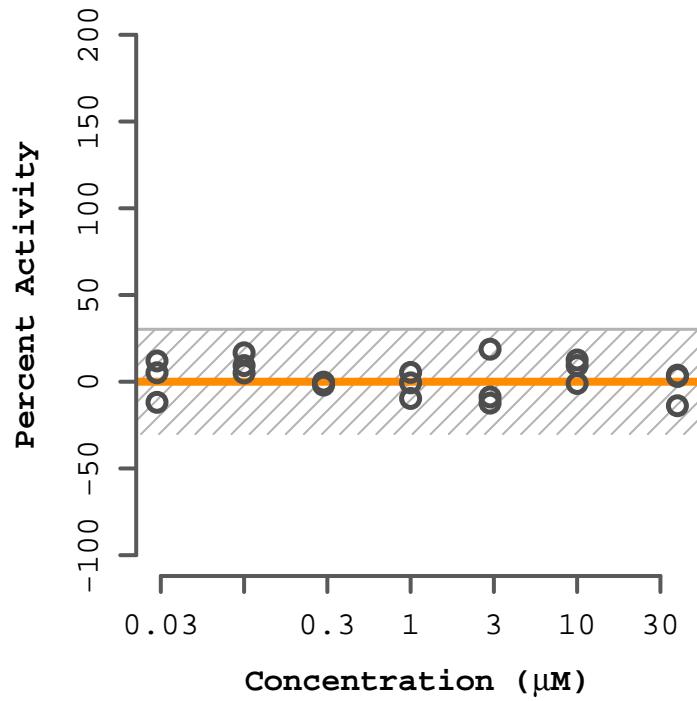
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30281104

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 158.34

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 9.45

NA

NA

MAX\_MEAN: 10.4

MAX\_MED: 9.39

BMAD: 10.1

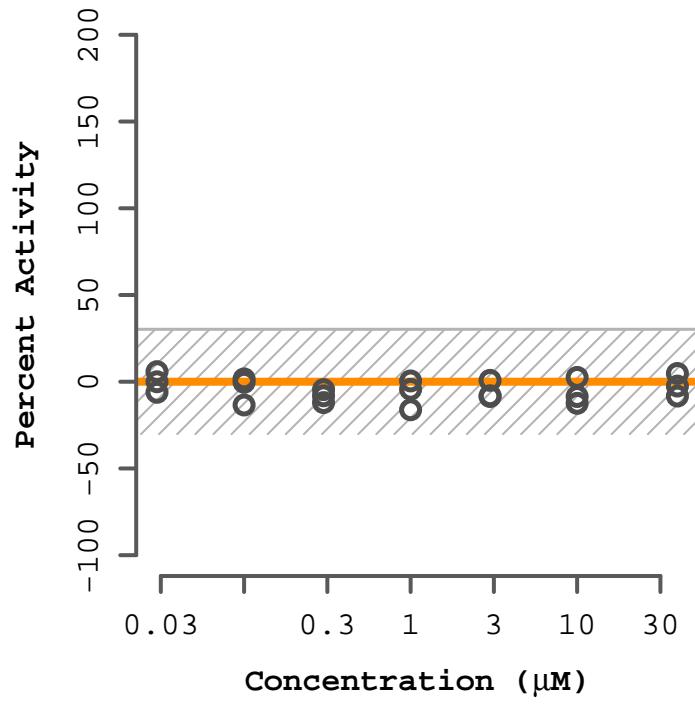
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fluroxypyrr  
CHID: 34627 CASRN: 69377-81-7  
SPID(S): TP0001414A11  
M4ID: 30281184

HILL MODEL: Not applicable.

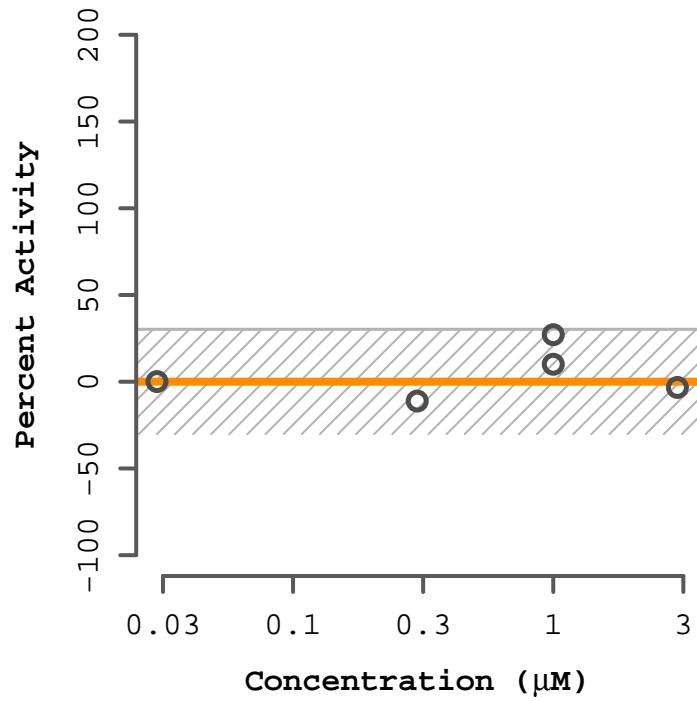
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	149.03	NA	NA
PROB:	1	NA	NA
RMSE:	7.65	NA	NA

MAX\_MEAN: -0.0818 MAX\_MED: 0 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30280970

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 42.62

HILL

PROB: 1

GNLS

RMSE: 13.95

MAX\_MEAN: 18.6

MAX\_MED: 18.6

BMAD: 10.1

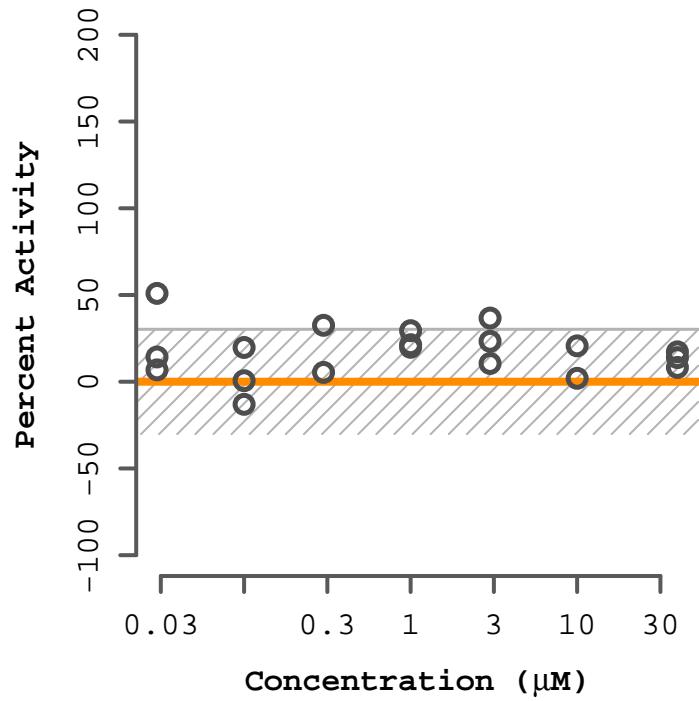
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Imazapyr  
CHID: 34665 CASRN: 81334-34-1  
SPID(S): TP0001412E06  
M4ID: 30281035

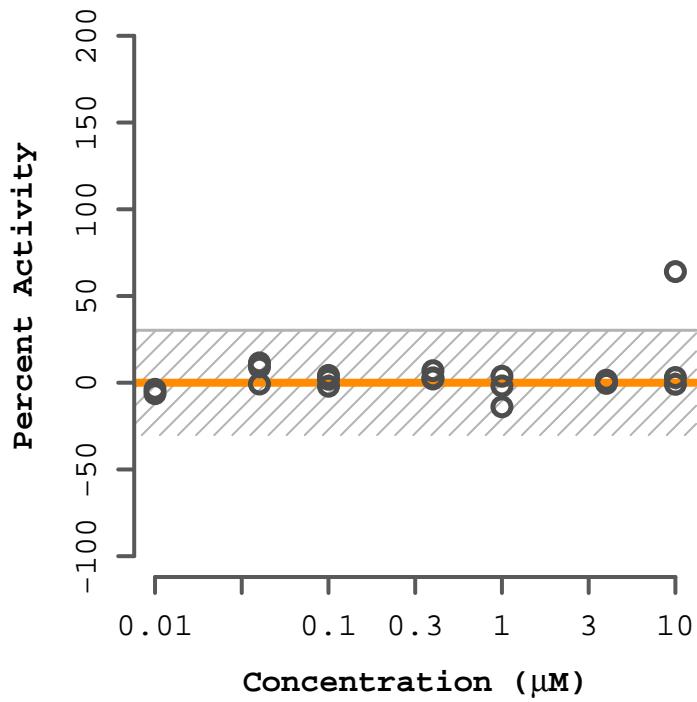
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.04	NA	NA
PROB:	1	NA	NA
RMSE:	22.02	NA	NA

MAX\_MEAN: 24 MAX\_MED: 23.3 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30280859

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 144.41

PROB: 1

RMSE: 15.3

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 22.1

MAX\_MED: 8.99

BMAD: 10.1

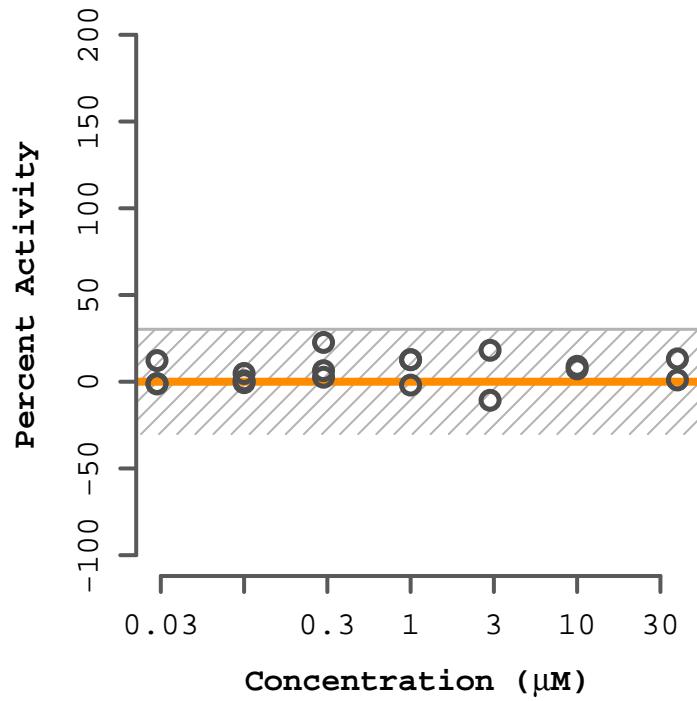
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30281262

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 137.19

PROB: 1

RMSE: 10.05

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.6

MAX\_MED: 12.7

BMAD: 10.1

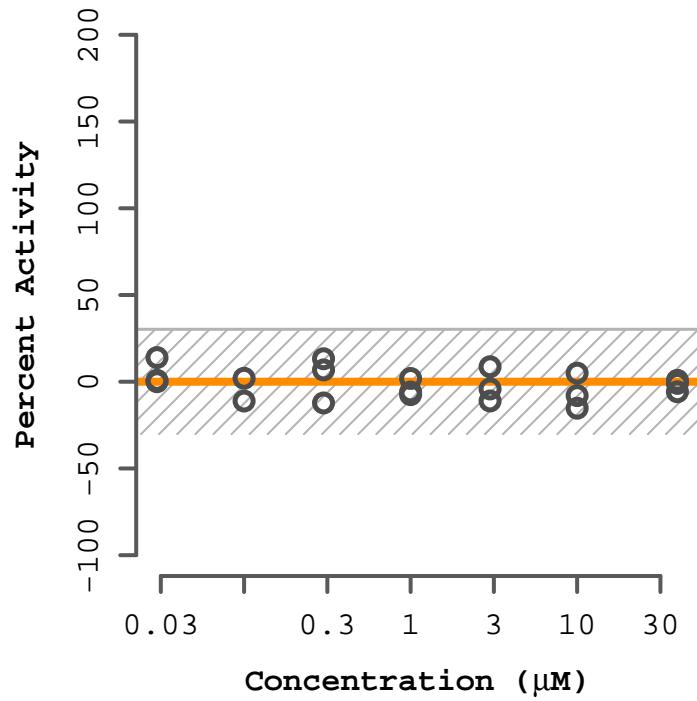
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30280987

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: **145.49**

PROB: **1**

RMSE: **8.24**

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.94

MAX\_MED: 6.82

BMAD: 10.1

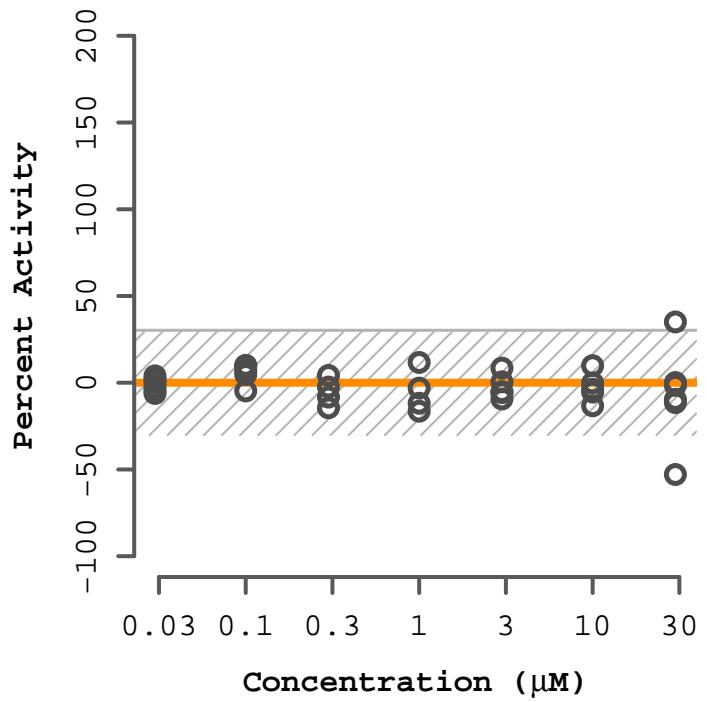
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30280854

HILL MODEL: Not applicable.

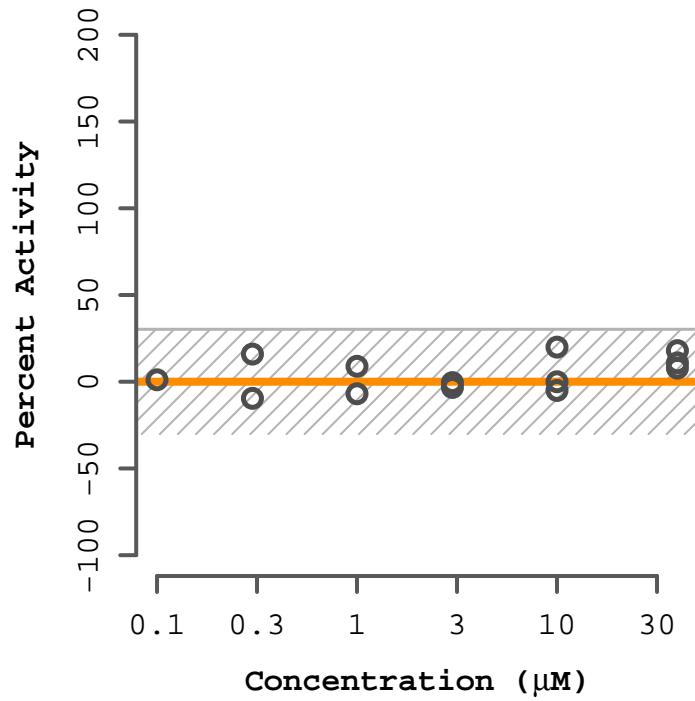
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 269.17	NA	NA
PROB: 1	NA	NA
RMSE: 13.11	NA	NA

MAX\_MEAN: 5.44 MAX\_MED: 7.32 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30280897

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 101.02

NA

NA

PROB:

1

NA

NA

RMSE: 10.42

NA

NA

MAX\_MEAN: 12.2

MAX\_MED: 10.9

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

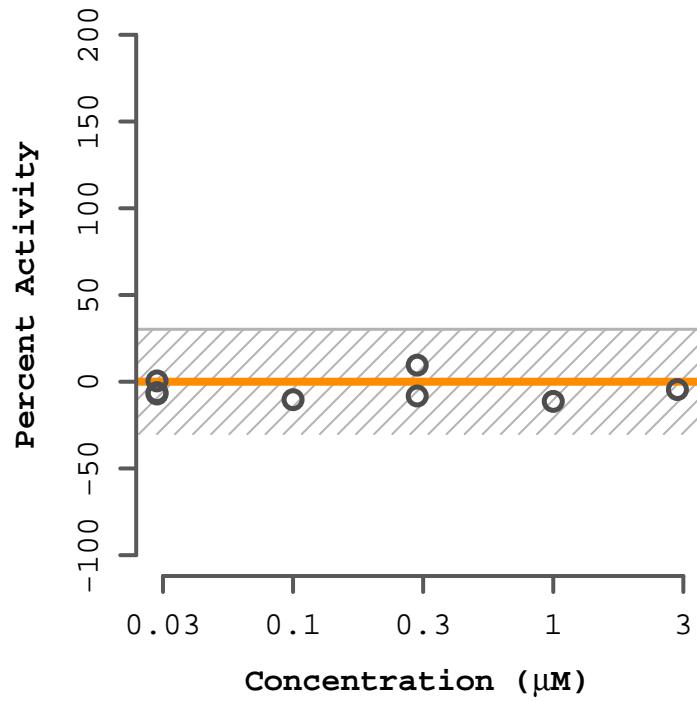
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30280972

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 59.38

NA

NA

PROB:

1

NA

NA

RMSE: 7.93

NA

NA

MAX\_MEAN: 0.687

MAX\_MED: 0.687

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

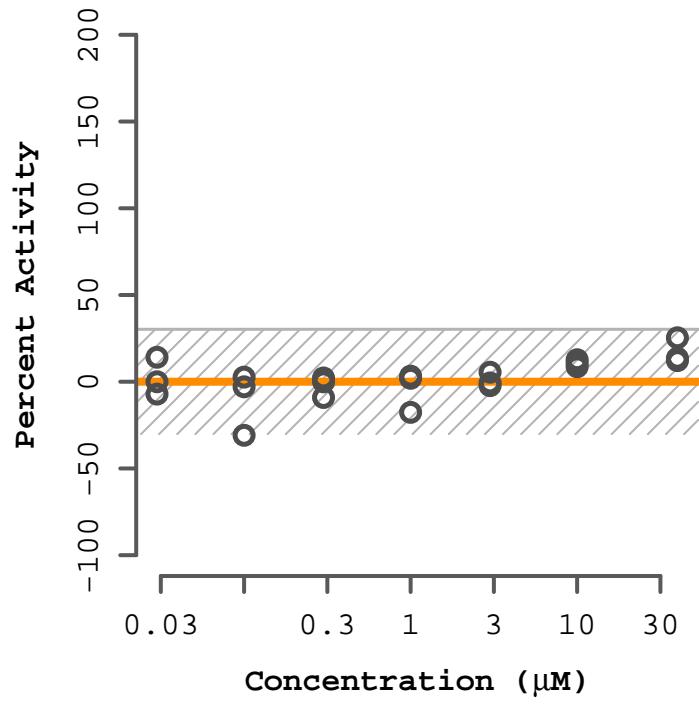
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Thymol  
CHID: 34972 CASRN: 89-83-8  
SPID(S): TP0001411H10  
M4ID: 30280979

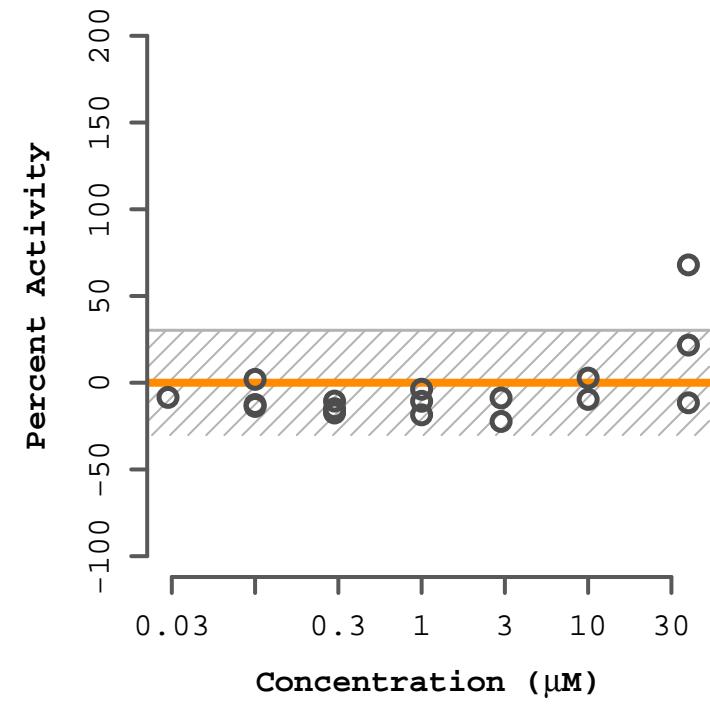
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 165.19	NA	NA
PROB: 1	NA	NA
RMSE: 11.94	NA	NA

MAX\_MEAN: 17 MAX\_MED: 13.6 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

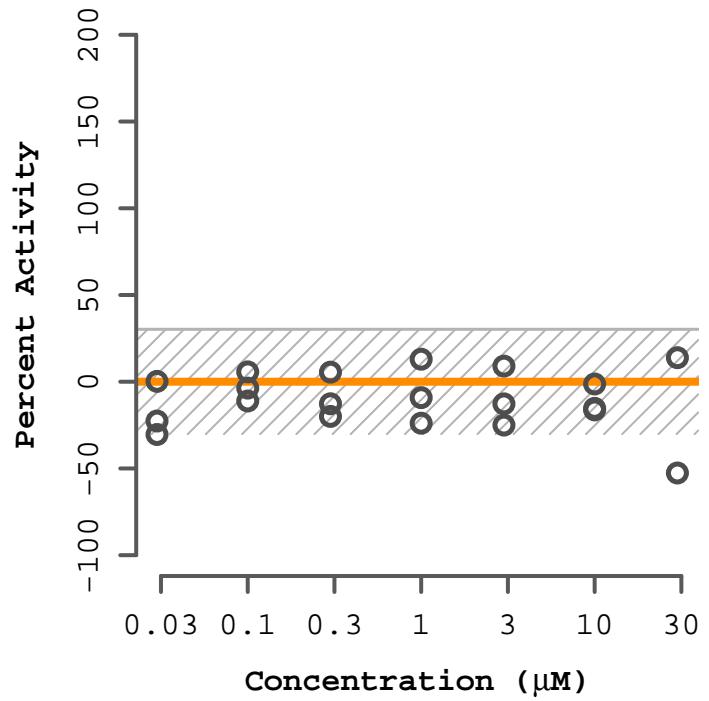
NAME: Allethrin  
CHID: 35180 CASRN: 584-79-2  
SPID(S): TP0001414A08  
M4ID: 30281181

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	149.95	NA	NA
PROB:	1	NA	NA
RMSE:	20.9	NA	NA
MAX_MEAN:	26	MAX_MED: 21.7	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

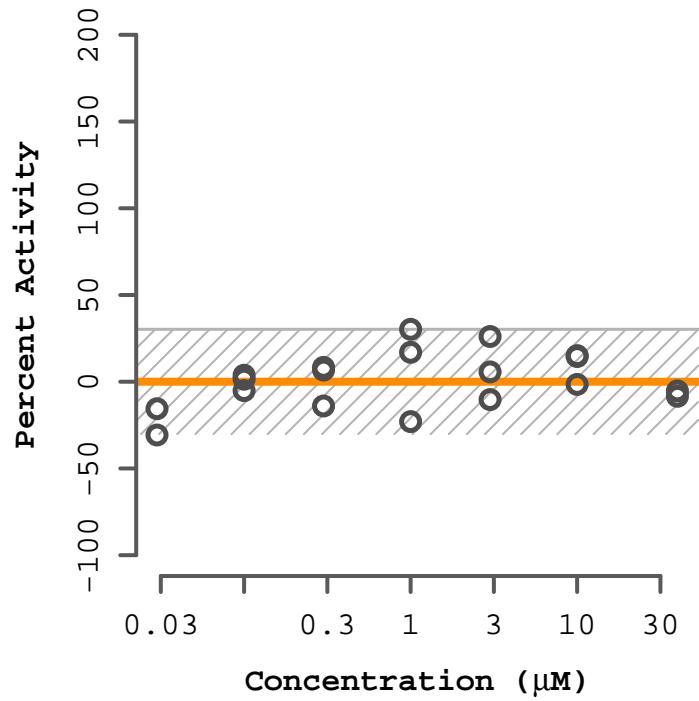
NAME: Pregnenolone  
CHID: 36541 CASRN: 145-13-1  
SPID(S): EPAPLT0154B08  
M4ID: 30280773

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.13	NA	NA
PROB:	1	NA	NA
RMSE:	19.17	NA	NA
MAX_MEAN:	-3.01	MAX_MED: -3.65	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diisobutyl adipate  
CHID: 36690 CASRN: 141-04-8  
SPID(S): TP0001412H08  
M4ID: 30281073

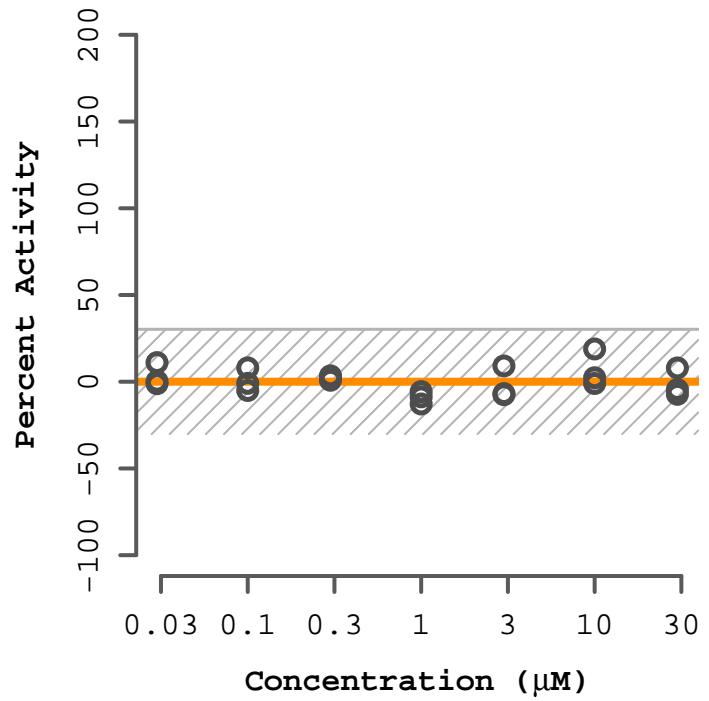
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	161.91	NA	NA
PROB:	1	NA	NA
RMSE:	15.6	NA	NA

MAX\_MEAN: 9.36 MAX\_MED: 17 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30280884

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 147.62

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 7.54

NA

NA

MAX\_MEAN: 6.74

MAX\_MED: 2.93

BMAD: 10.1

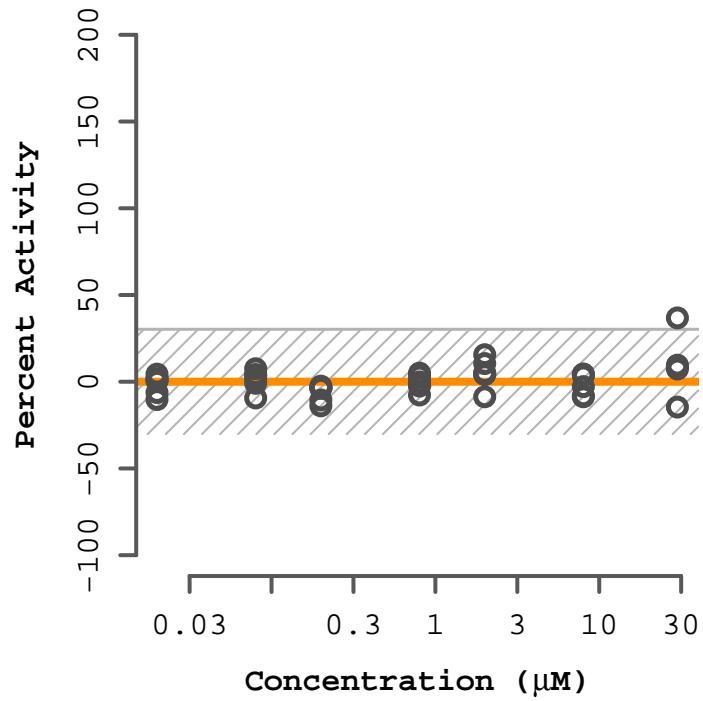
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

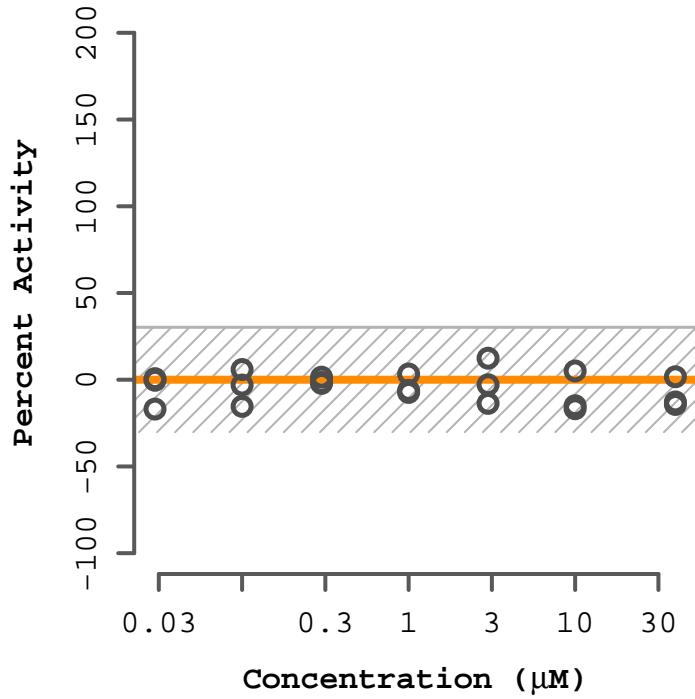
NAME: Amiodarone hydrochloride  
CHID: 37185 CASRN: 19774-82-4  
SPID(S): TP0001413D07  
M4ID: 30281120

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	290.96	NA	NA
PROB:	1	NA	NA
RMSE:	8.93	NA	NA
MAX_MEAN:	9.54	MAX_MED: 8.54	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Deisopropylatrazine  
CHID: 37495 CASRN: 1007-28-9  
SPID(S): TP0001414A05  
M4ID: 30281178

HILL MODEL: Not applicable.

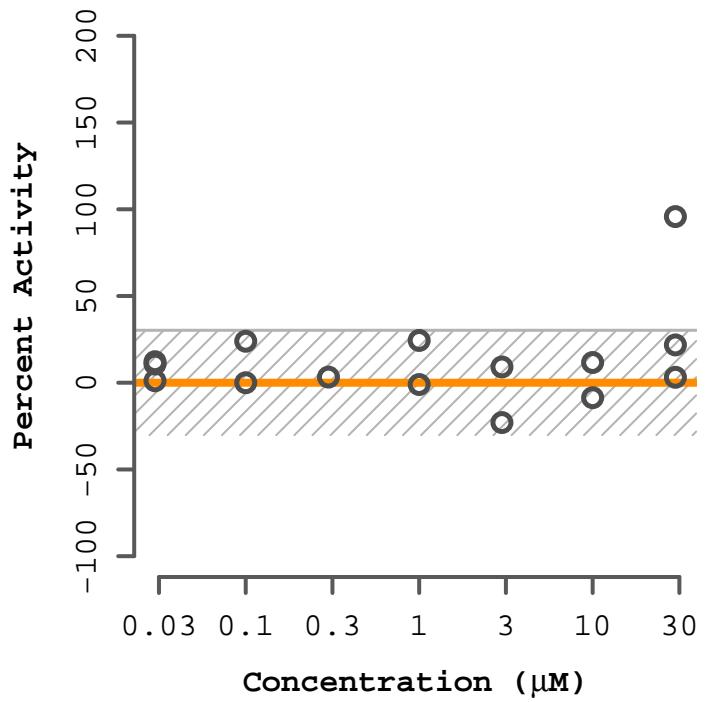
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 158.38	NA	NA
PROB: 1	NA	NA
RMSE: 9.57	NA	NA

MAX\_MEAN: -0.709 MAX\_MED: -0.314 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Neopentyl glycol dibenzoate  
CHID: 38822 CASRN: 4196-89-8  
SPID(S): EPAPLT0154C10  
M4ID: 30280785

HILL MODEL: Not applicable.

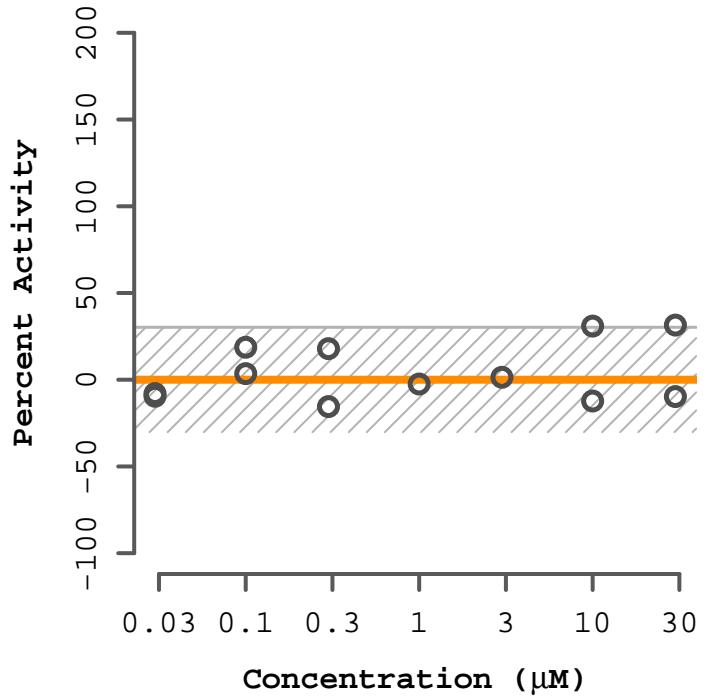
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 137.2	NA	NA
PROB: 1	NA	NA
RMSE: 28.2	NA	NA

MAX\_MEAN: 40.3 MAX\_MED: 21.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexyl salicylate  
CHID: 38924 CASRN: 6259-76-3  
SPID(S): EPAPLT0154H08  
M4ID: 30280834

HILL MODEL: Not applicable.

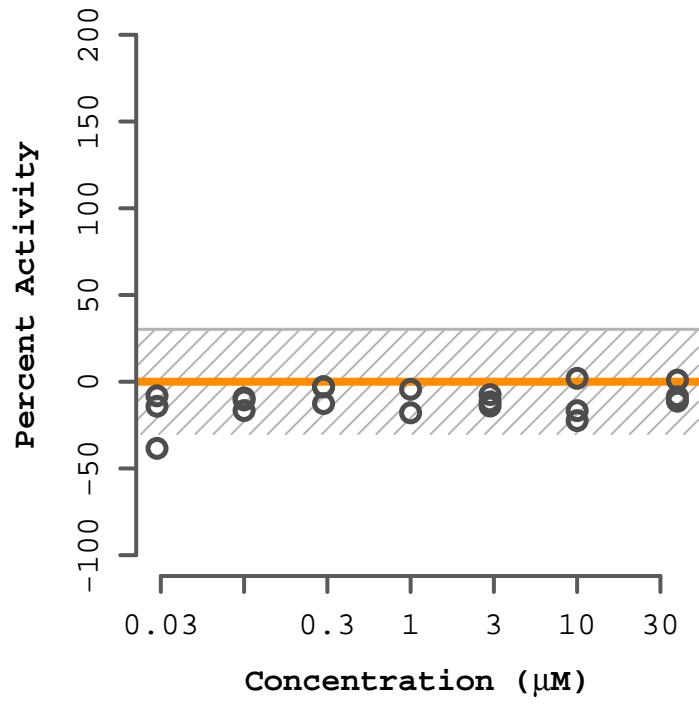
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 104.37	NA	NA
PROB: 1	NA	NA
RMSE: 16.54	NA	NA

MAX\_MEAN: 11.1 MAX\_MED: 11.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30280942

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 165.96

NA

NA

PROB:

1

NA

NA

RMSE: 14.31

NA

NA

MAX\_MEAN: -6.12

MAX\_MED: -3.02

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

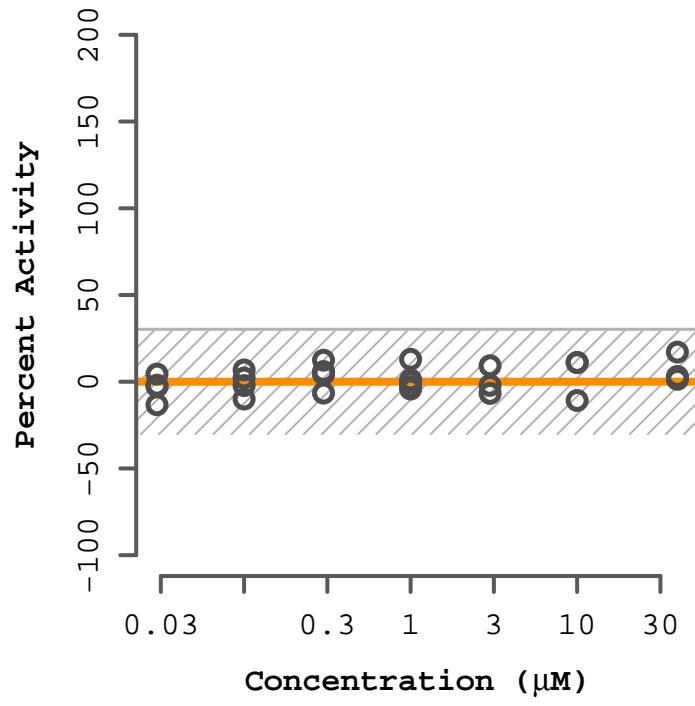
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Monomethyl phthalate  
CHID: 40001 CASRN: 4376-18-5  
SPID(S): TP0001413B10  
M4ID: 30281099

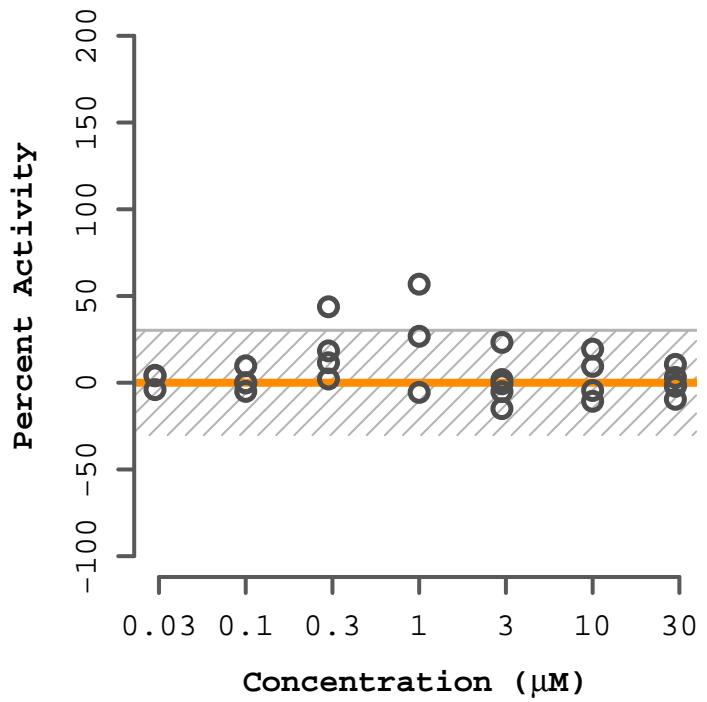
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.82	NA	NA
PROB:	1	NA	NA
RMSE:	7.78	NA	NA

MAX\_MEAN: 7.2      MAX\_MED: 11.1      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide  
CHID: 40215 CASRN: 20120-33-6  
SPID(S): EPAPLT0154F02  
M4ID: 30280808

HILL MODEL: Not applicable.

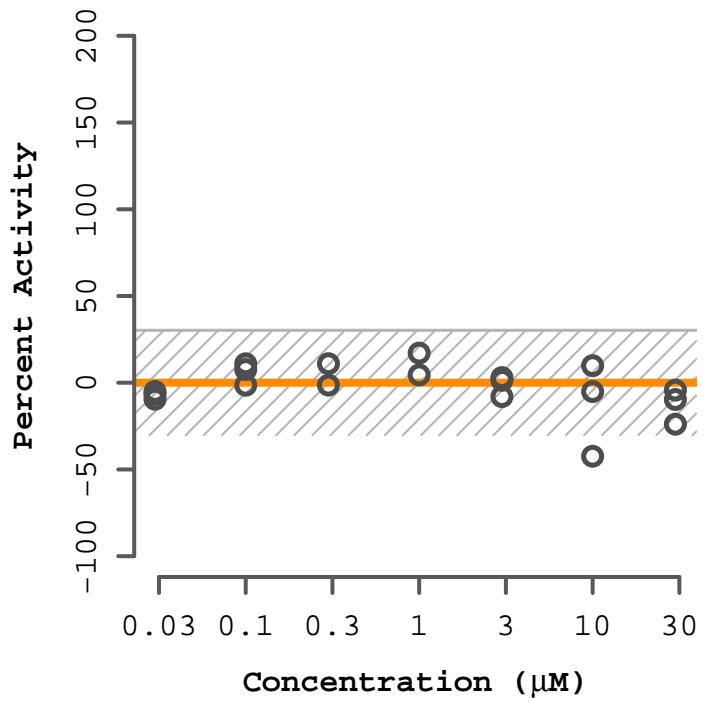
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 232.77	NA	NA
PROB: 1	NA	NA
RMSE: 17.06	NA	NA

MAX\_MEAN: 26 MAX\_MED: 26.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sucratose  
CHID: 40245 CASRN: 56038-13-2  
SPID(S): EPAPLT0154F08  
M4ID: 30280814

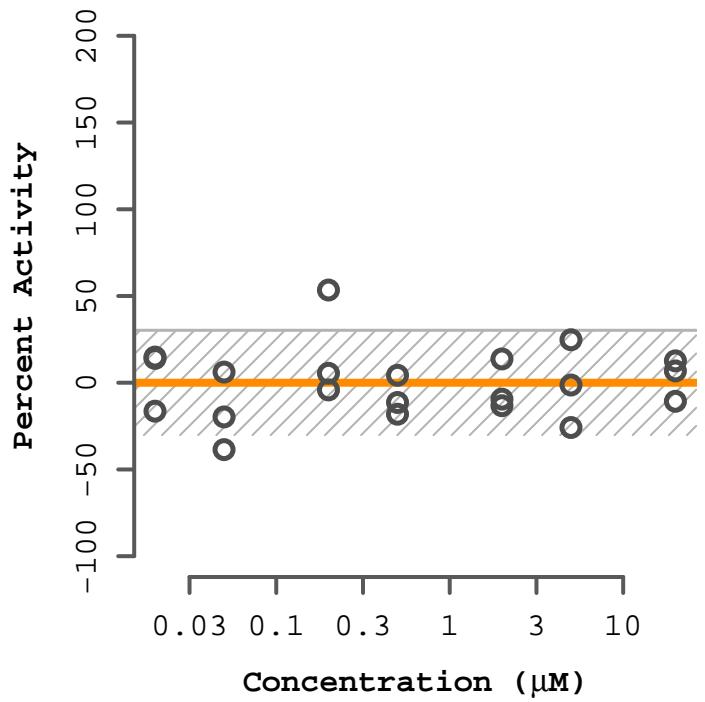
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	151.29	NA	NA
PROB:	1	NA	NA
RMSE:	13.47	NA	NA

MAX\_MEAN: 10.8      MAX\_MED: 10.8      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



**ASSAY:** AEID2454 (CCTE Shafer MEA acute cross correlat

NAME: 2-Ethylhexyl salicylate  
CHID: 40734 CASRN: 118-60-5  
SPID(S): EPAPLT0154G07  
M4ID: 30280823

HILL MODEL: Not applicable.

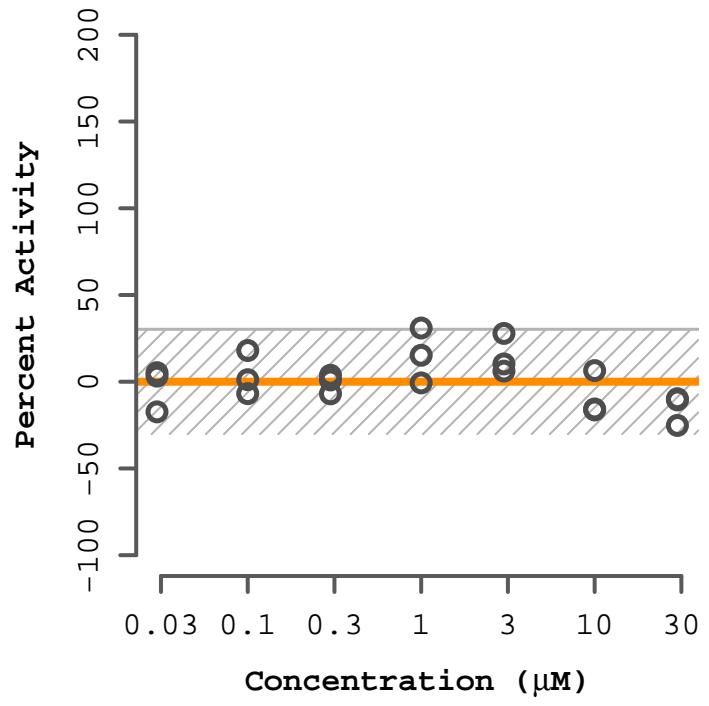
**GAIN-LOSS MODEL:** Not applicable.

	CNST	HILL	GNLS
AIC:	<b>186.26</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>19.56</b>	NA	NA

MAX MEAN: 18.3      MAX MED: 14      BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3,5,5-Trimethylhexyl acetate  
CHID: 41270 CASRN: 58430-94-7  
SPID(S): EPAPLT0154G01  
M4ID: 30280817

HILL MODEL: Not applicable.

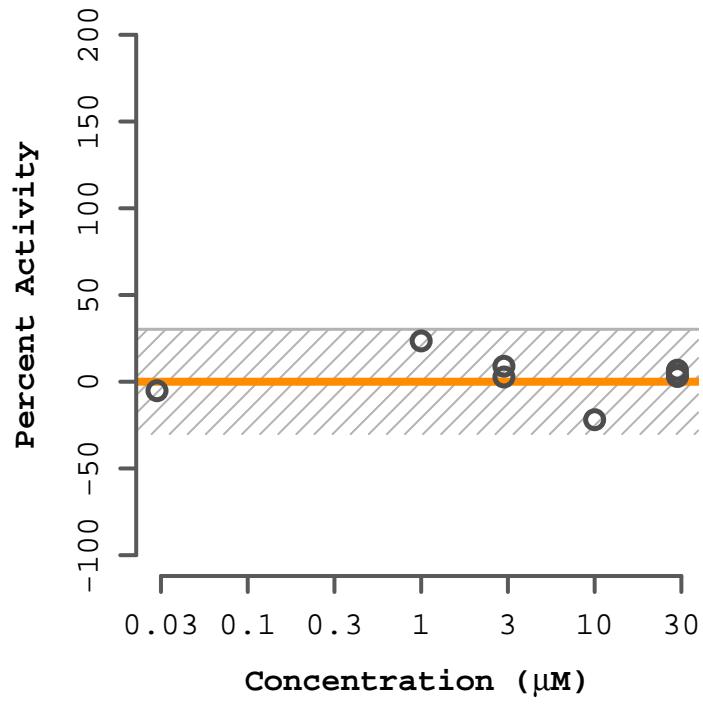
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 174.55	NA	NA
PROB: 1	NA	NA
RMSE: 14.27	NA	NA

MAX\_MEAN: 15.2 MAX\_MED: 15.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (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: 30280786

HILL MODEL: Not applicable.

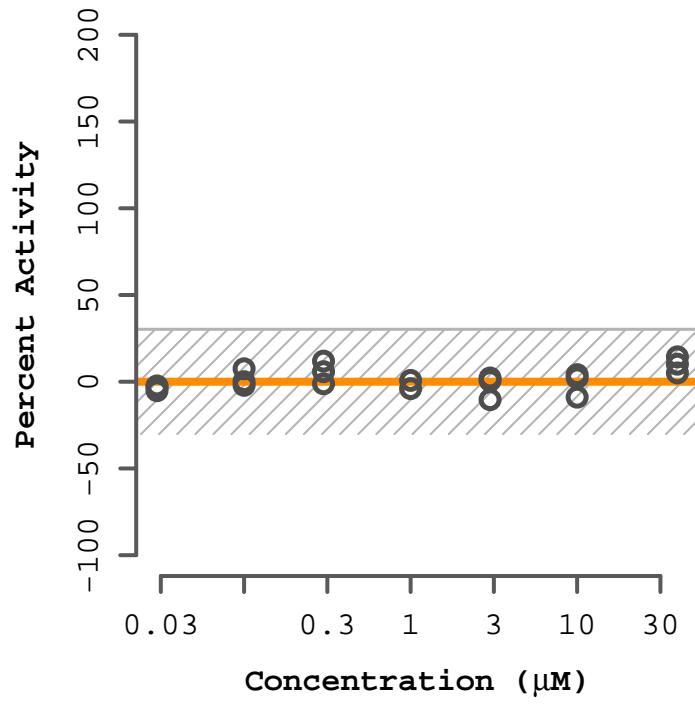
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 64.95	NA	NA
PROB: 1	NA	NA
RMSE: 12.32	NA	NA

MAX\_MEAN: 23.5 MAX\_MED: 23.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,2',4,4'-Tetrahydroxybenzophenone  
CHID: 41306 CASRN: 131-55-5  
SPID(S): TP0001413G05  
M4ID: 30281154

HILL MODEL: Not applicable.

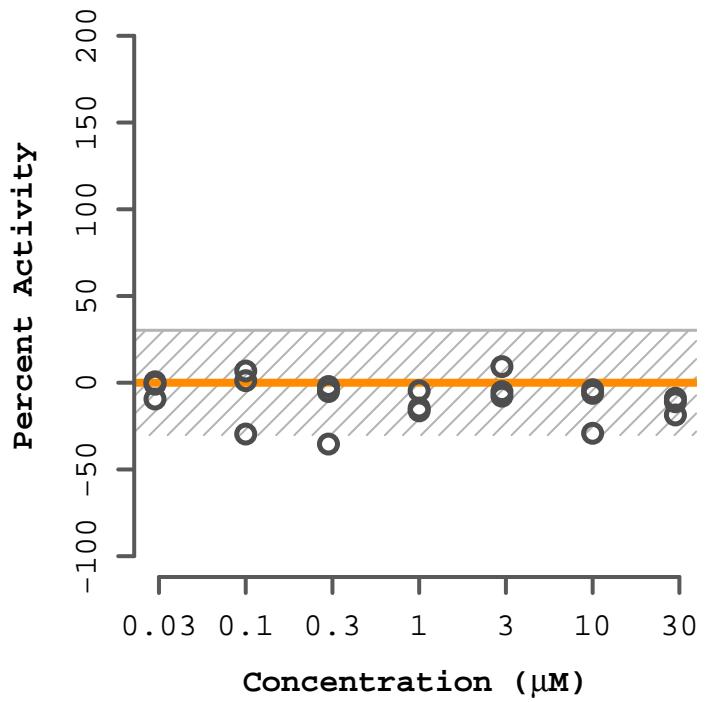
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.57	NA	NA
PROB:	1	NA	NA
RMSE:	6.48	NA	NA

MAX\_MEAN: 9.86 MAX\_MED: 10.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,6-Dimethyl-2-heptanol  
CHID: 41424 CASRN: 13254-34-7  
SPID(S): EPAPLT0154C03  
M4ID: 30280779

HILL MODEL: Not applicable.

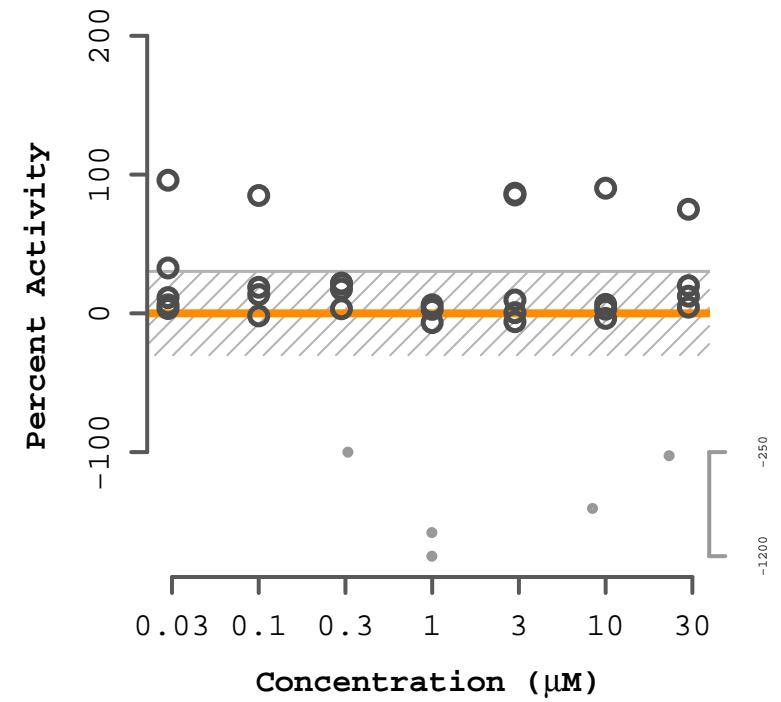
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 173.07	NA	NA
PROB: 1	NA	NA
RMSE: 14.48	NA	NA

MAX\_MEAN: -1.18 MAX\_MED: 1.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: C.I. Direct Red 81 disodium salt  
CHID: 41726 CASRN: 2610-11-9  
SPID(S): EPAPLT0154B06  
M4ID: 30280771 BRK

HILL MODEL: Not applicable.

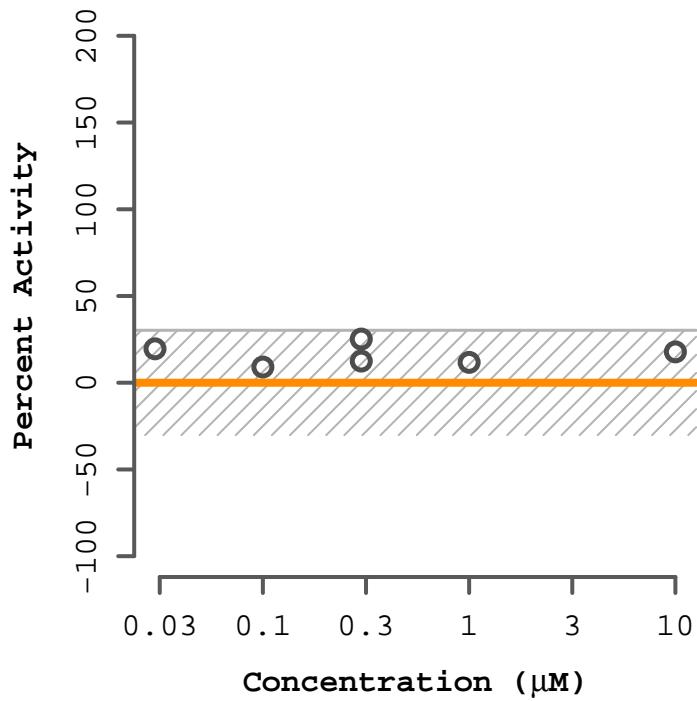
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 441.65	NA	NA
PROB: 1	NA	NA
RMSE: 305.41	NA	NA

MAX\_MEAN: 35.2 MAX\_MED: 17.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1-Dodecyl-2-pyrrolidinone  
CHID: 42206 CASRN: 2687-96-9  
SPID(S): TP0001411G11  
M4ID: 30280968

HILL MODEL: Not applicable.

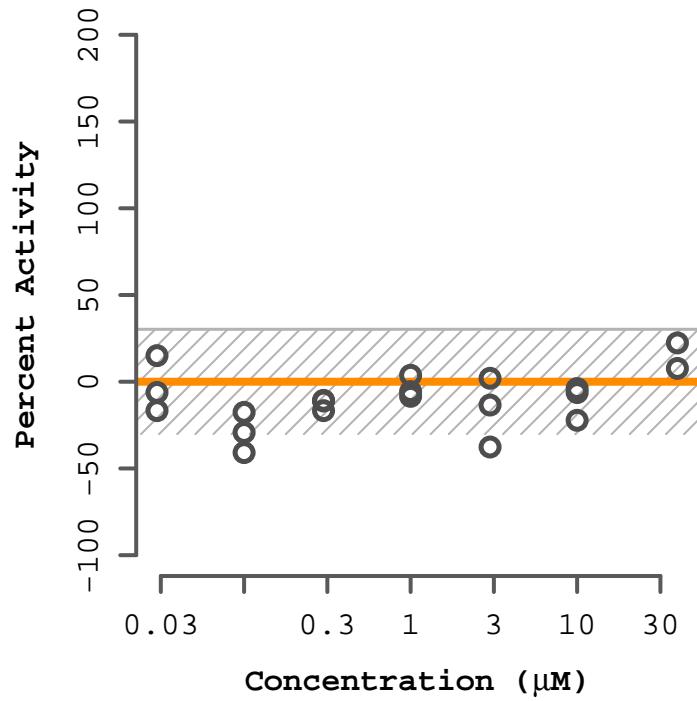
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 54.12	NA	NA
PROB: 1	NA	NA
RMSE: 16.89	NA	NA

MAX\_MEAN: 19.6 MAX\_MED: 19.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

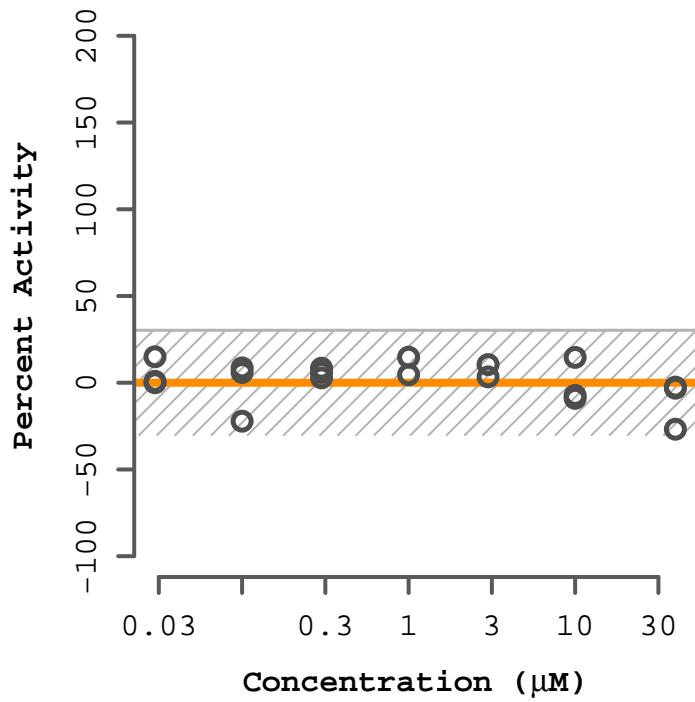
NAME: Propylbenzene  
CHID: 42219 CASRN: 103-65-1  
SPID(S): TP0001413B04  
M4ID: 30281093

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	176.18	NA	NA
PROB:	1	NA	NA
RMSE:	18.32	NA	NA
MAX_MEAN:	15	MAX_MED: 15	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sodium (2-pyridylthio)-N-oxide  
CHID: 42390 CASRN: 3811-73-2  
SPID(S): TP0001411D02  
M4ID: 30280923

HILL MODEL: Not applicable.

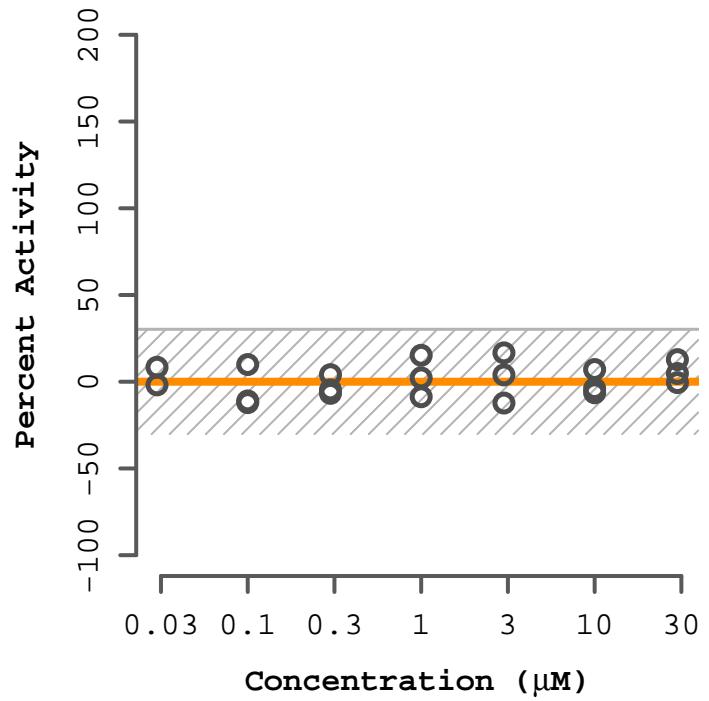
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	148.21	NA	NA
PROB:	1	NA	NA
RMSE:	11.19	NA	NA

MAX\_MEAN: 9.69 MAX\_MED: 9.69 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30280795

HILL MODEL: Not applicable.

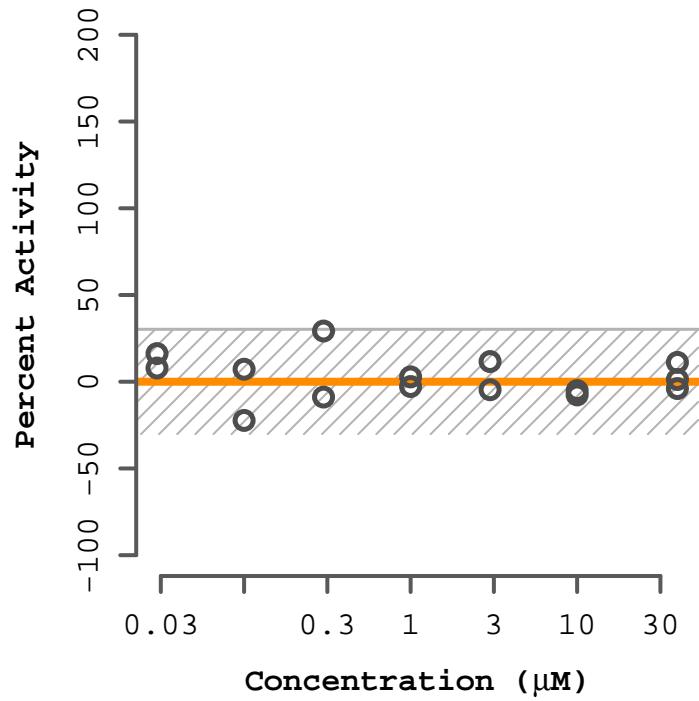
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	148.75	NA	NA
PROB:	1	NA	NA
RMSE:	8.86	NA	NA

MAX\_MEAN: 5.69 MAX\_MED: 4.76 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pioglitazone hydrochloride  
CHID: 44203 CASRN: 112529-15-4  
SPID(S): TP0001413A01  
M4ID: 30281078

HILL MODEL: Not applicable.

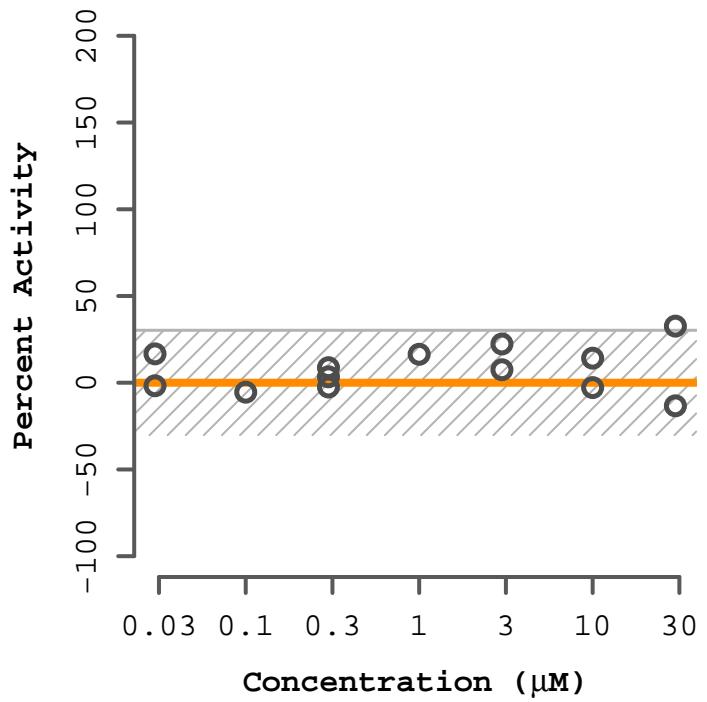
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	119.46	NA	NA
PROB:	1	NA	NA
RMSE:	12.13	NA	NA

MAX\_MEAN: 12.1 MAX\_MED: 12.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N-Butyldiethanolamine  
CHID: 44354 CASRN: 102-79-4  
SPID(S): EPAPLT0154D06  
M4ID: 30280792

HILL MODEL: Not applicable.

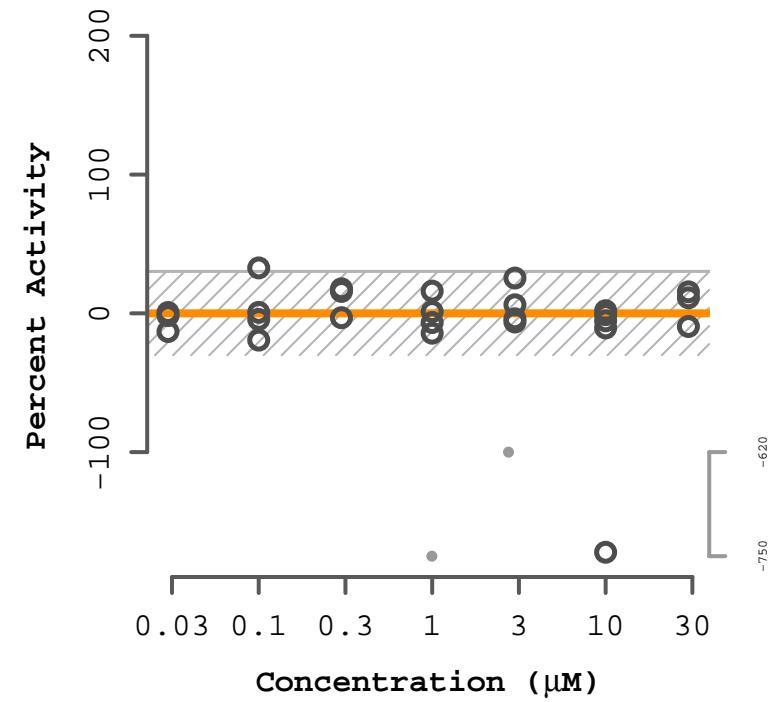
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 108.77	NA	NA
PROB: 1	NA	NA
RMSE: 14.36	NA	NA

MAX\_MEAN: 16.4 MAX\_MED: 16.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

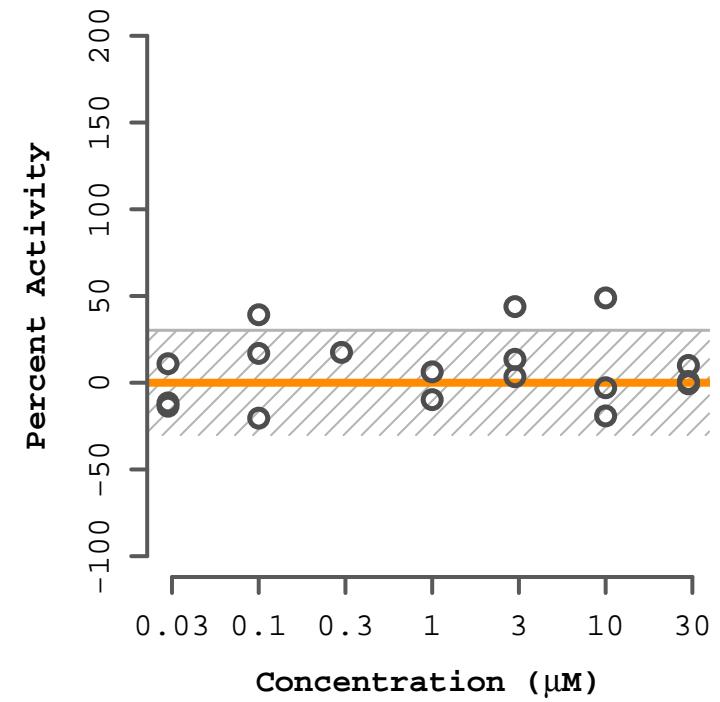
NAME: p-Methylacetophenone  
CHID: 44374 CASRN: 122-00-9  
SPID(S): EPAPLT0154B07  
M4ID: 30280772 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 306.86	NA	NA
PROB: 1	NA	NA
RMSE: 188.27	NA	NA

MAX\_MEAN: 10.1 MAX\_MED: 15.8 BMAD: 10.1  
COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0  
FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Morpholinecarboxaldehyde  
CHID: 44427 CASRN: 4394-85-8  
SPID(S): EPAPLT0154E03  
M4ID: 30280800

HILL MODEL: Not applicable.

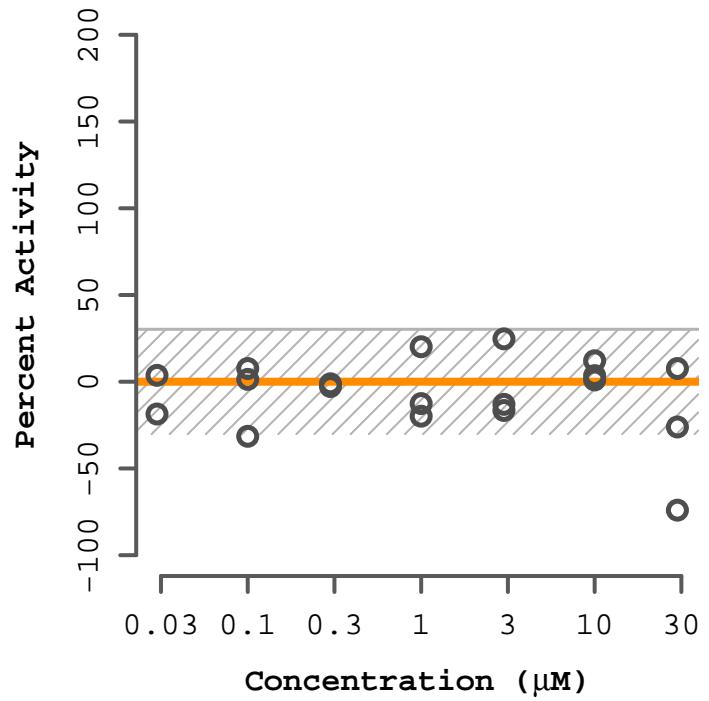
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	162.81	NA	NA
PROB:	1	NA	NA
RMSE:	21.23	NA	NA

MAX\_MEAN: 20.3 MAX\_MED: 17.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

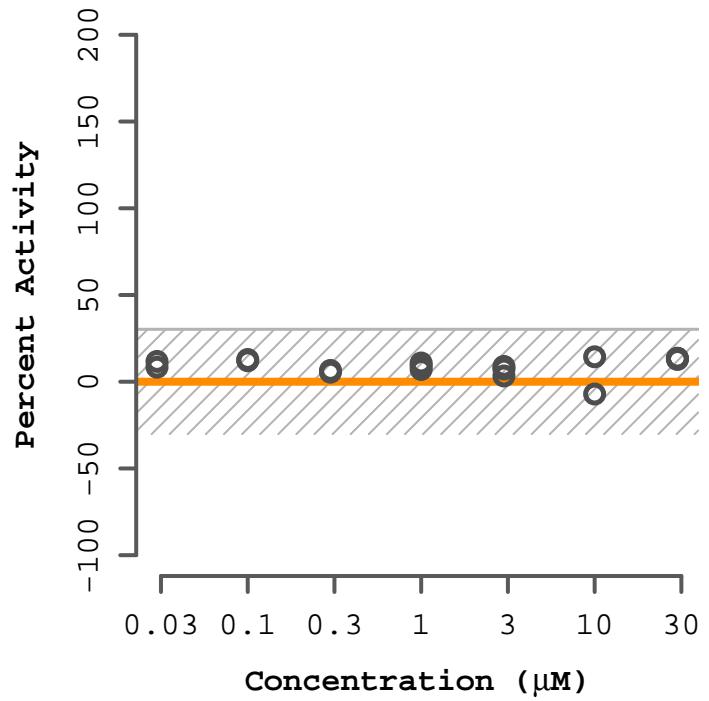
NAME: Ethenyl(triethoxy)silane  
CHID: 44463 CASRN: 78-08-0  
SPID(S): EPAPLT0154G08  
M4ID: 30280824

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.96	NA	NA
PROB:	1	NA	NA
RMSE:	22.72	NA	NA
MAX_MEAN:	5.56	MAX_MED: 3.53	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Phenylethyl phenylacetate  
CHID: 44494 CASRN: 102-20-5  
SPID(S): EPAPLT0154H05  
M4ID: 30280831

HILL MODEL: Not applicable.

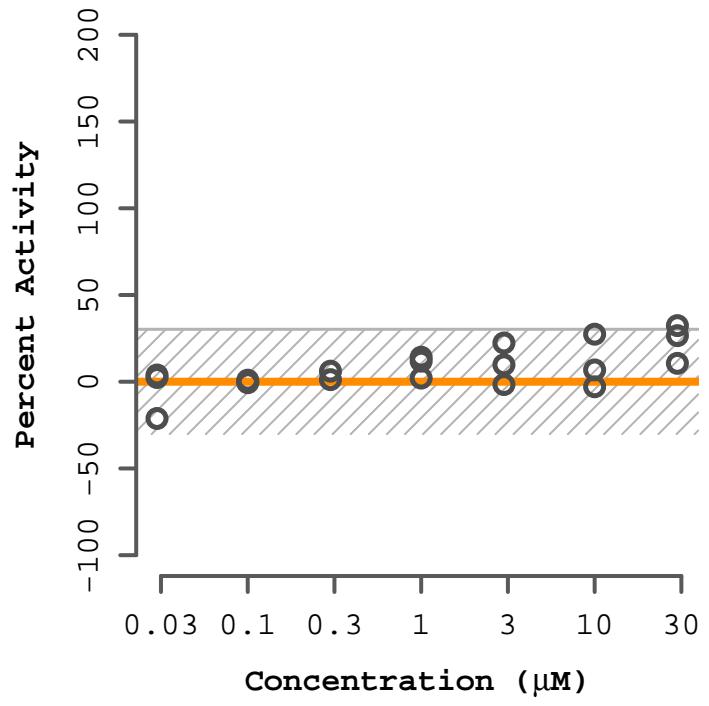
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.75	NA	NA
PROB: 1	NA	NA
RMSE: 10.22	NA	NA

MAX\_MEAN: 13.3 MAX\_MED: 13.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: D&C Blue No. 9  
CHID: 44532 CASRN: 130-20-1  
SPID(S): EPAPLT0154G06  
M4ID: 30280822

HILL MODEL: Not applicable.

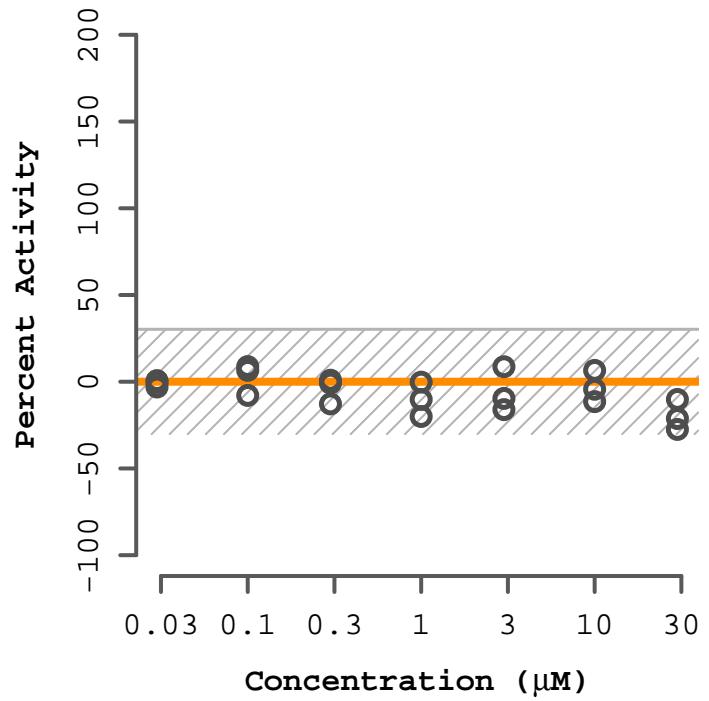
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 165.12	NA	NA
PROB: 1	NA	NA
RMSE: 14.37	NA	NA

MAX\_MEAN: 23.2 MAX\_MED: 26.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Selegiline hydrochloride  
CHID: 44584 CASRN: 14611-52-0  
SPID(S): EPAPLT0167E07  
M4ID: 30280862

HILL MODEL: Not applicable.

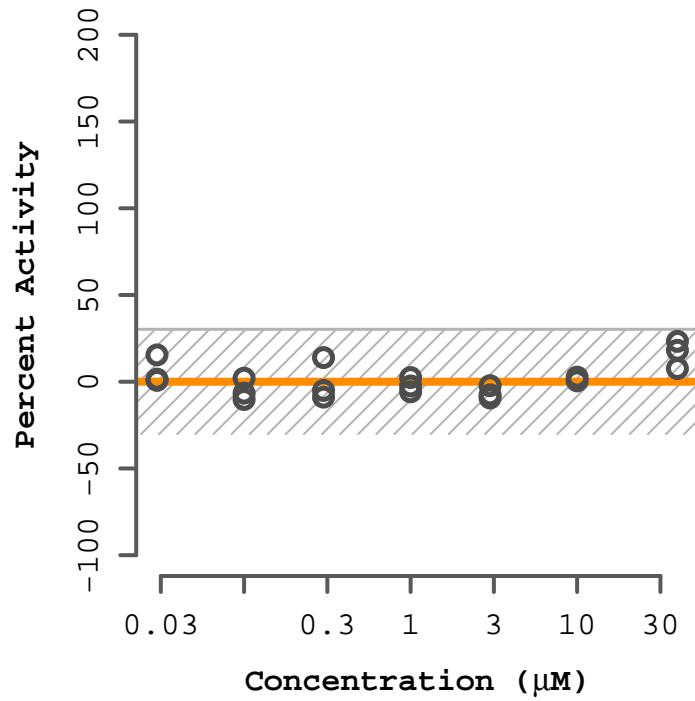
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 165.17	NA	NA
PROB: 1	NA	NA
RMSE: 11.52	NA	NA

MAX\_MEAN: 2.49 MAX\_MED: 6.57 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Glycidyl trimethylammonium chloride  
CHID: 44643 CASRN: 3033-77-0  
SPID(S): TP0001412E04  
M4ID: 30281033

HILL MODEL: Not applicable.

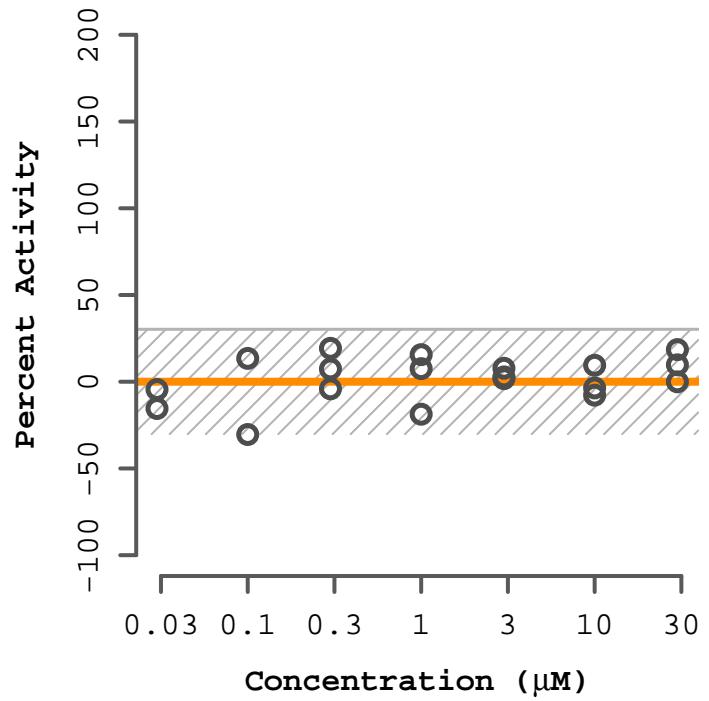
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 149.33	NA	NA
PROB: 1	NA	NA
RMSE: 9.56	NA	NA

MAX\_MEAN: 16.4 MAX\_MED: 18.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

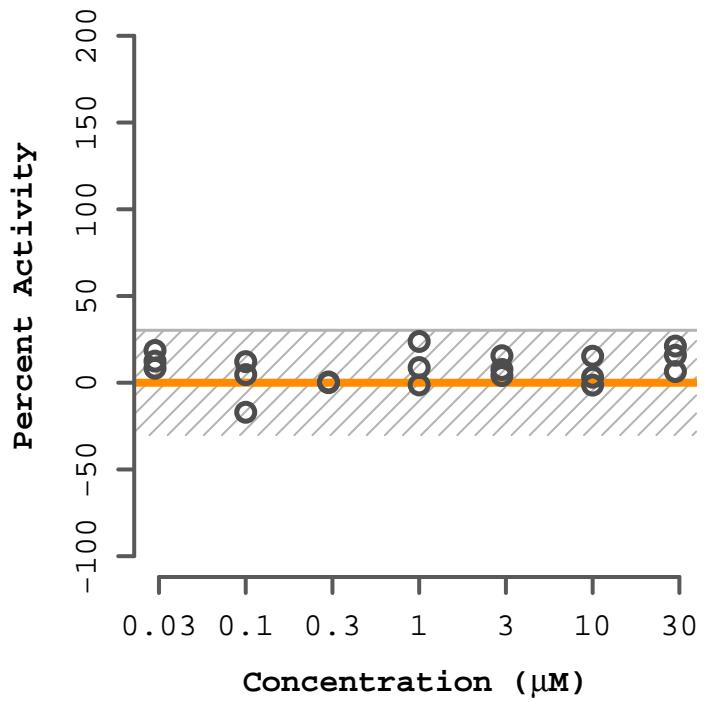
NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate  
CHID: 44755 CASRN: 2705-87-5  
SPID(S): EPAPLT0154H06  
M4ID: 30280832

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	154.25	NA	NA
PROB:	1	NA	NA
RMSE:	12.84	NA	NA
MAX_MEAN:	9.43	MAX_MED: 9.76	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Phenylethyl 2-methylpropanoate  
CHID: 44764 CASRN: 103-48-0  
SPID(S): EPAPLT0154G10  
M4ID: 30280826

HILL MODEL: Not applicable.

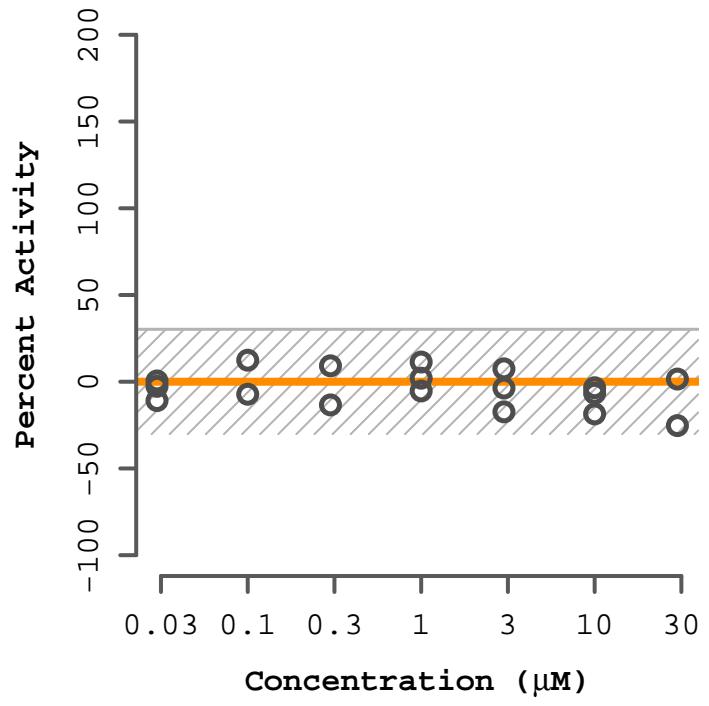
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 161.08	NA	NA
PROB: 1	NA	NA
RMSE: 12.21	NA	NA

MAX\_MEAN: 14.5 MAX\_MED: 15.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

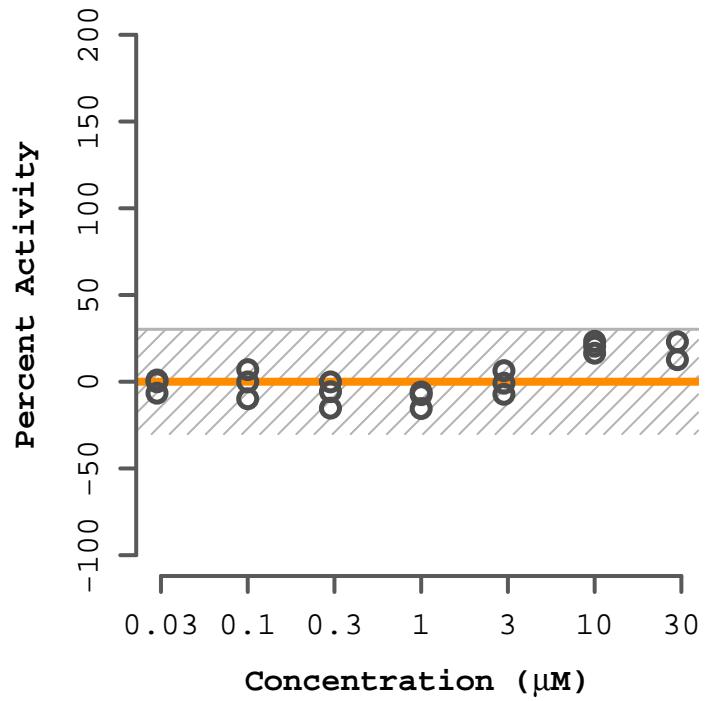
NAME: Benzyl propanoate  
CHID: 44791 CASRN: 122-63-4  
SPID(S): EPAPLT0154A07  
M4ID: 30280761

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.44	NA	NA
PROB:	1	NA	NA
RMSE:	10.97	NA	NA
MAX_MEAN:	2.71	MAX_MED: 2.62	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethyl 2-cyano-3,3-diphenylacrylate  
CHID: 44821 CASRN: 5232-99-5  
SPID(S): EPAPLT0154C08  
M4ID: 30280783

HILL MODEL: Not applicable.

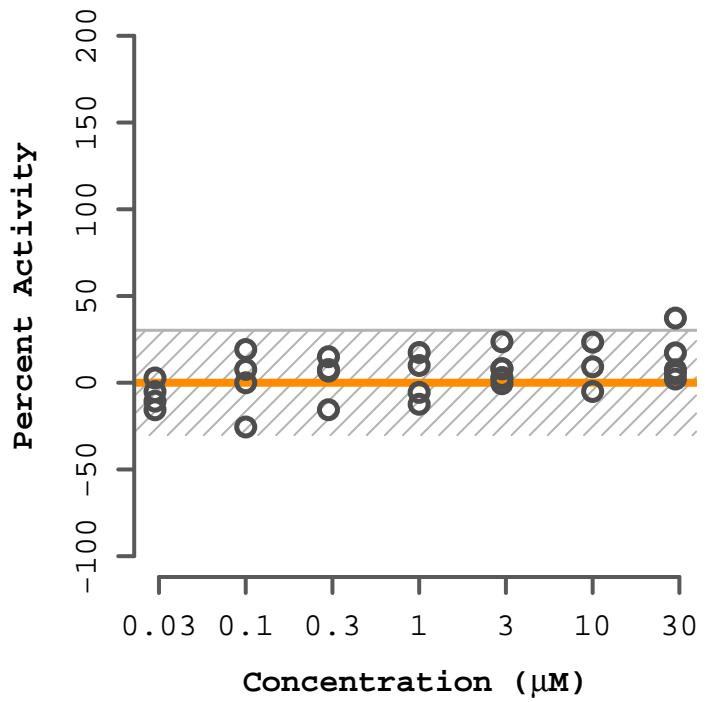
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	159.09	NA	NA
PROB:	1	NA	NA
RMSE:	11.84	NA	NA

MAX\_MEAN: 20.1 MAX\_MED: 20.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-[ (4-Hydroxyphenyl)methyl]phenol  
CHID: 44890 CASRN: 2467-03-0  
SPID(S): EPAPLT0154F06  
M4ID: 30280812

HILL MODEL: Not applicable.

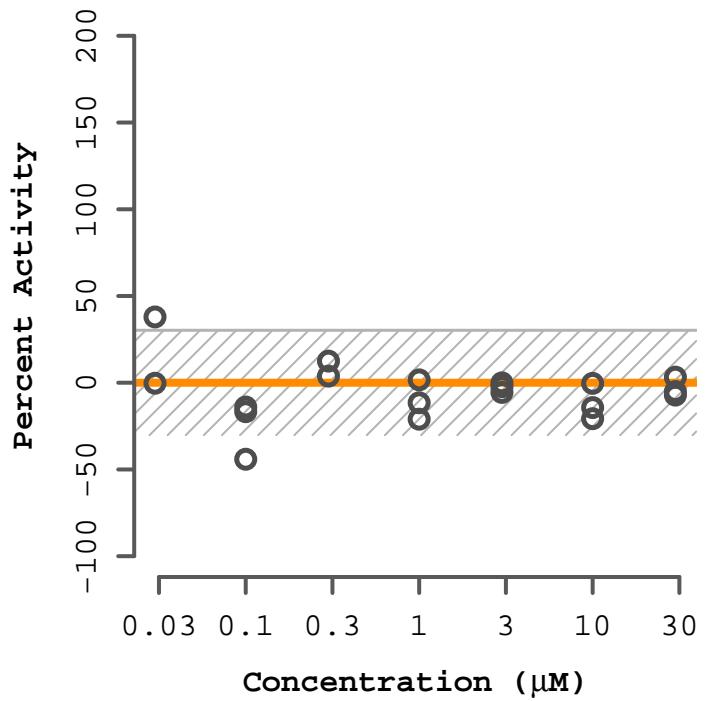
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 245.93	NA	NA
PROB: 1	NA	NA
RMSE: 13.86	NA	NA

MAX\_MEAN: 13.9 MAX\_MED: 9.18 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one  
CHID: 44922 CASRN: 3445-11-2  
SPID(S): EPAPLT0154G03  
M4ID: 30280819

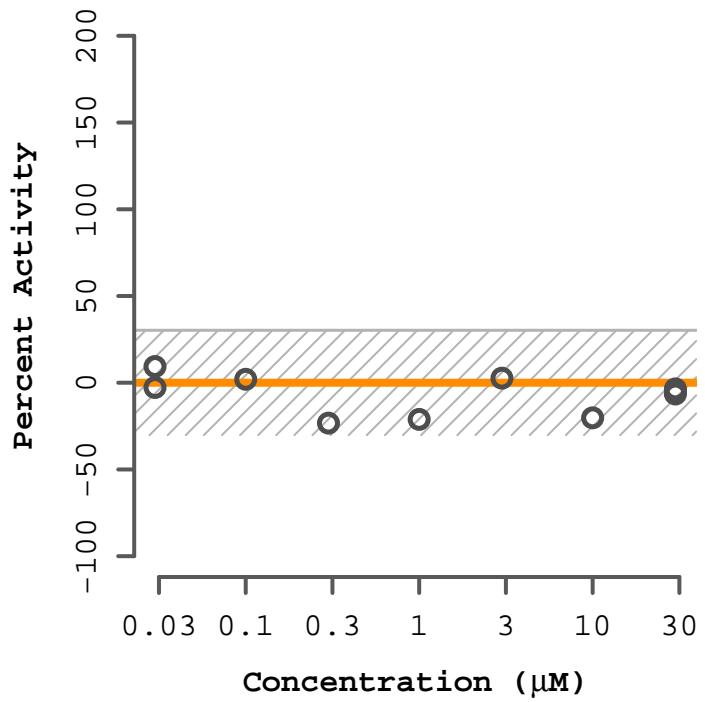
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	161.34	NA	NA
PROB:	1	NA	NA
RMSE:	16.8	NA	NA

MAX\_MEAN: 18.8      MAX\_MED: 18.8      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (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: 30280764

HILL MODEL: Not applicable.

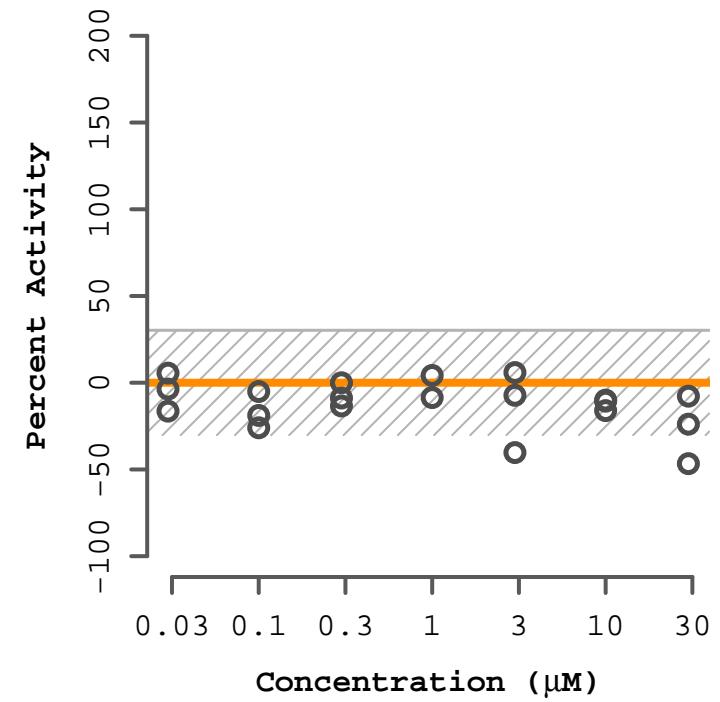
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 81.38	NA	NA
PROB: 1	NA	NA
RMSE: 12.57	NA	NA

MAX\_MEAN: 3.32 MAX\_MED: 3.32 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (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: 30280790

HILL MODEL: Not applicable.

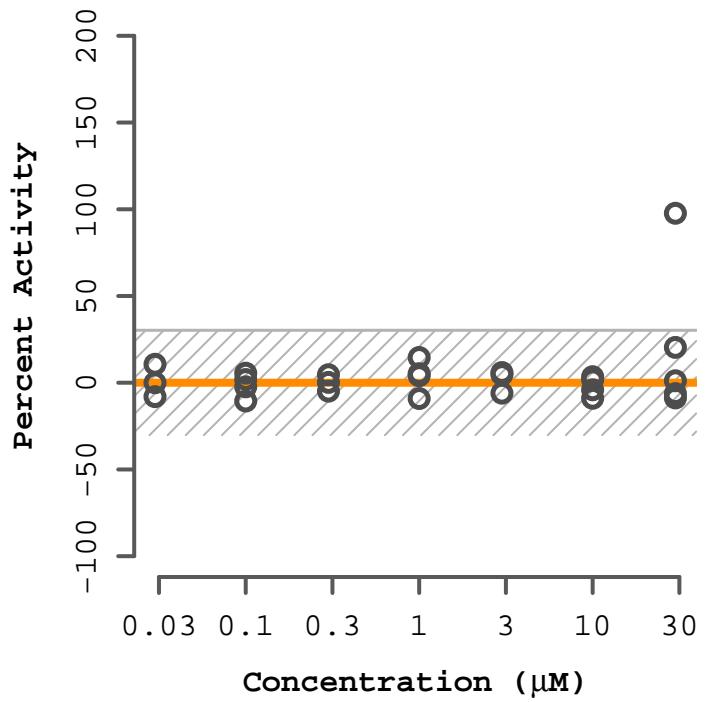
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 174.3	NA	NA
PROB: 1	NA	NA
RMSE: 18.29	NA	NA

MAX\_MEAN: -2.16 MAX\_MED: -2.16 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30280875

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 201.14

NA

NA

PROB:

1

NA

NA

RMSE: 20.57

NA

NA

MAX\_MEAN: 20.9

MAX\_MED: 4.69

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

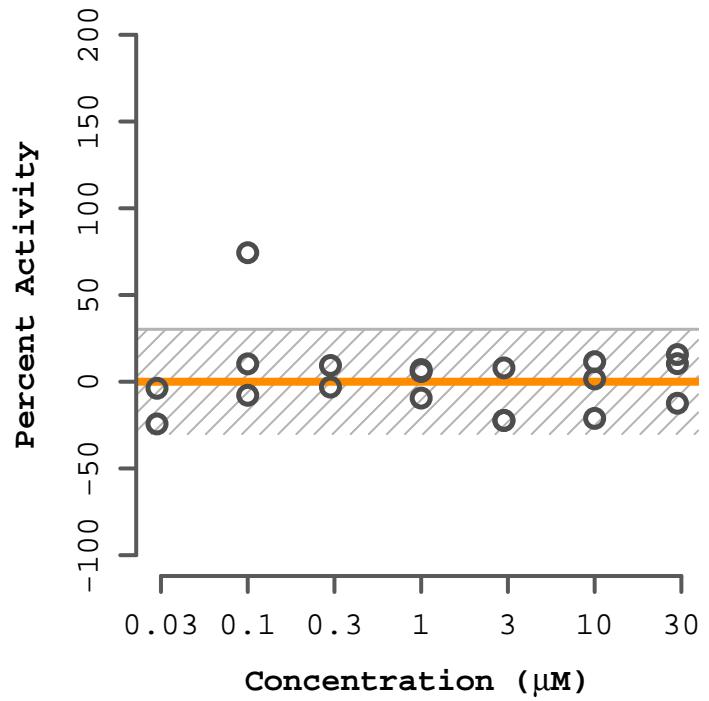
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethyl 2-methylpentanoate  
CHID: 47198 CASRN: 39255-32-8  
SPID(S): EPAPLT0154H09  
M4ID: 30280835

HILL MODEL: Not applicable.

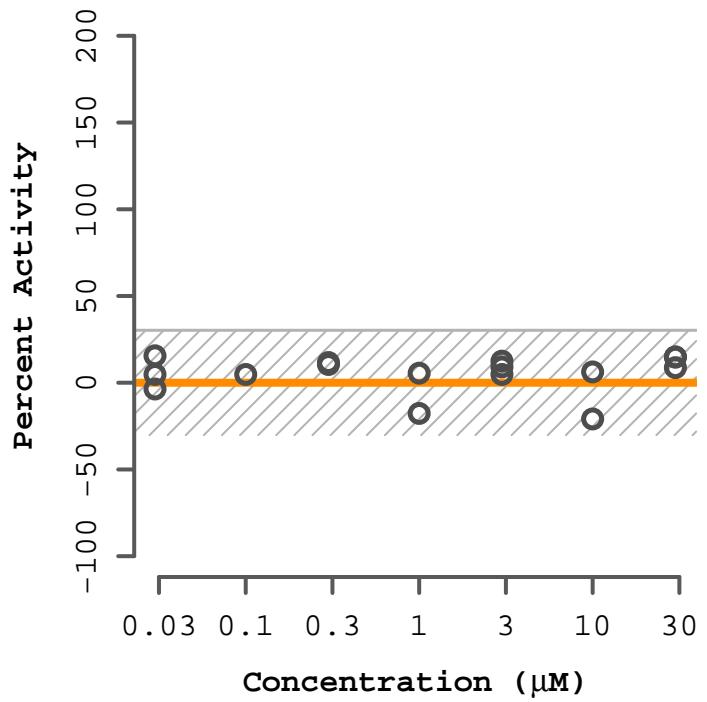
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.81	NA	NA
PROB: 1	NA	NA
RMSE: 21.43	NA	NA

MAX\_MEAN: 25.6 MAX\_MED: 10.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Vanillin isobutyrate  
CHID: 47201 CASRN: 20665-85-4  
SPID(S): EPAPLT0154A08  
M4ID: 30280762

HILL MODEL: Not applicable.

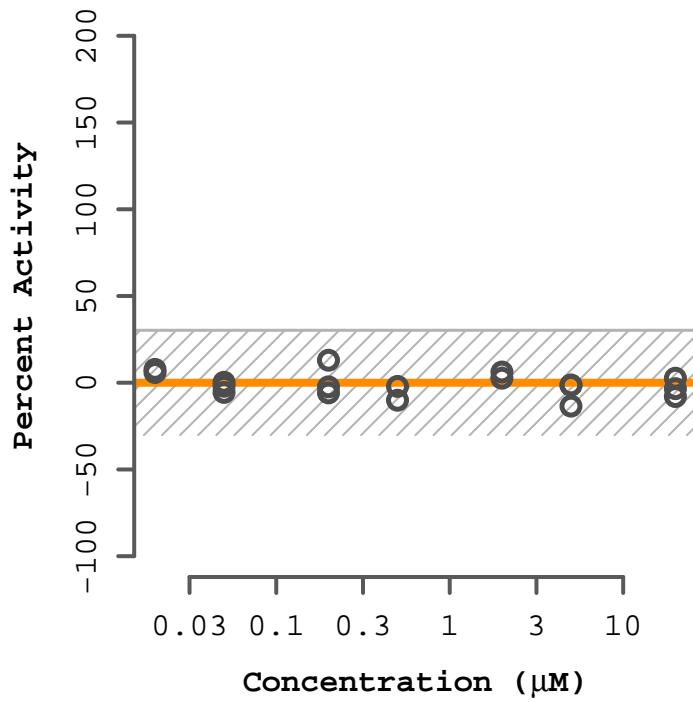
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 128.28	NA	NA
PROB: 1	NA	NA
RMSE: 11.58	NA	NA

MAX\_MEAN: 12.8 MAX\_MED: 14.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

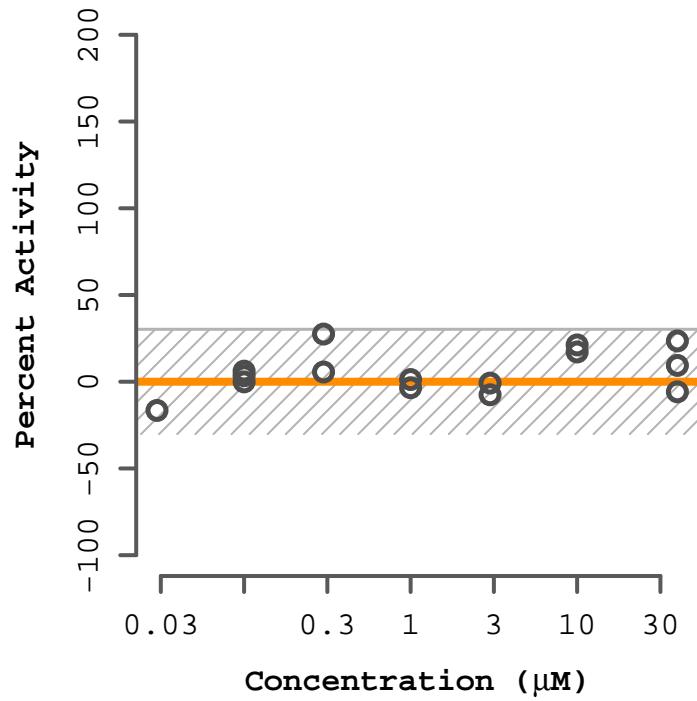
NAME: Fandosentan potassium salt  
CHID: 47249 CASRN: 221246-12-4  
SPID(S): TP0001414F04  
M4ID: 30281237

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.51	NA	NA
PROB:	1	NA	NA
RMSE:	6.48	NA	NA
MAX_MEAN:	6.81	MAX_MED: 6.81	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30281230

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 122.45

PROB: 1

RMSE: 13.18

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 19.2

MAX\_MED: 19.2

BMAD: 10.1

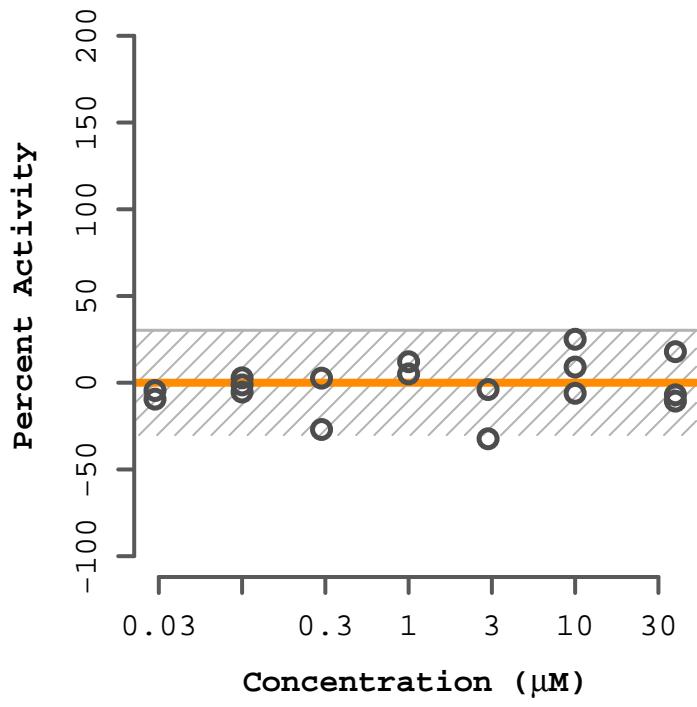
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CP-471358

CHID: 47265 CASRN: NOCAS\_47265

SPID(S): TP0001412G04

M4ID: 30281057

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 139.82

NA

NA

PROB:

1

NA

NA

RMSE: 14.02

NA

NA

MAX\_MEAN: 9.35

MAX\_MED: 9.05

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

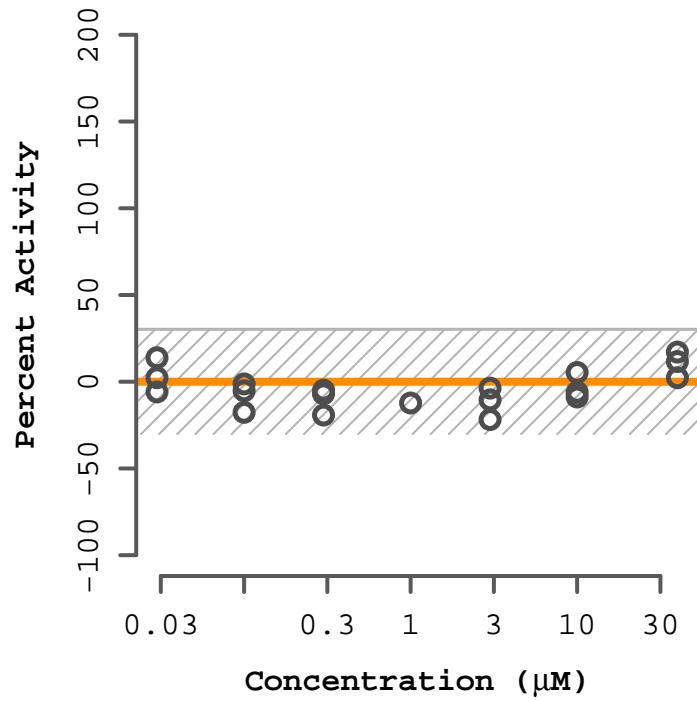
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30280966

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 149.34

NA

NA

PROB:

1

NA

NA

RMSE: 11.09

NA

NA

MAX\_MEAN: 10.4

MAX\_MED: 11.7

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

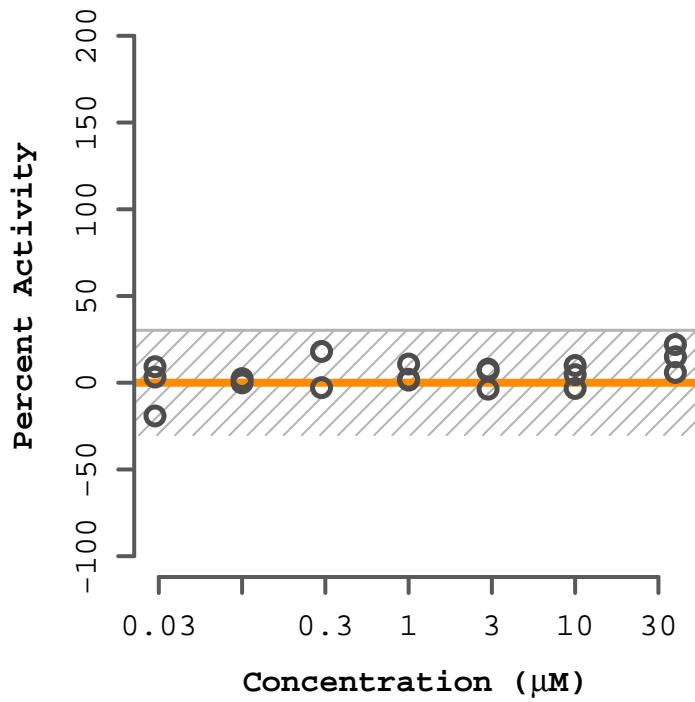
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30280925

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 144.3

PROB: 1

RMSE: 10.07

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 14.3

MAX\_MED: 15

BMAD: 10.1

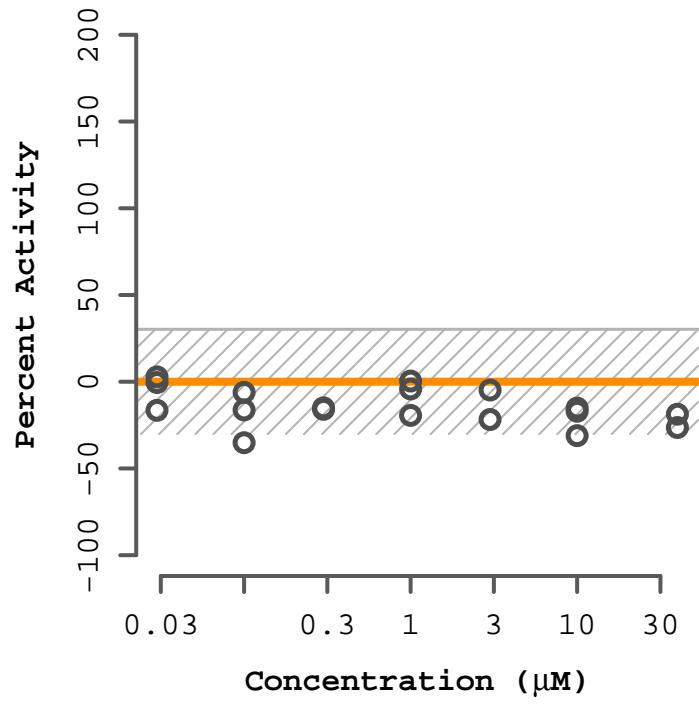
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30281242

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 159.01

NA

NA

PROB:

1

NA

NA

RMSE: 17.82

NA

NA

MAX\_MEAN: -4.7

MAX\_MED: -0.438

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

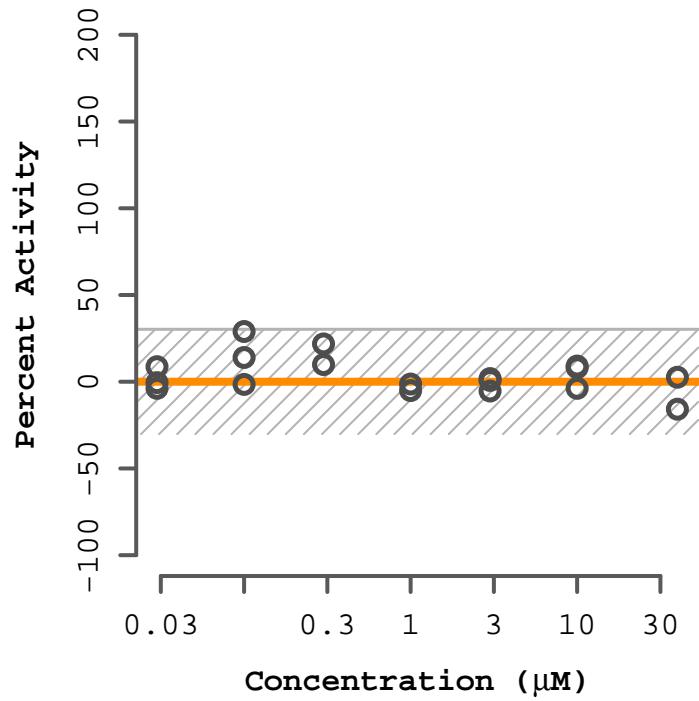
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS\_47292

SPID(S): TP0001411B07

M4ID: 30280904

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 138.25

PROB: 1

RMSE: 11.01

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.9

MAX\_MED: 15.9

BMAD: 10.1

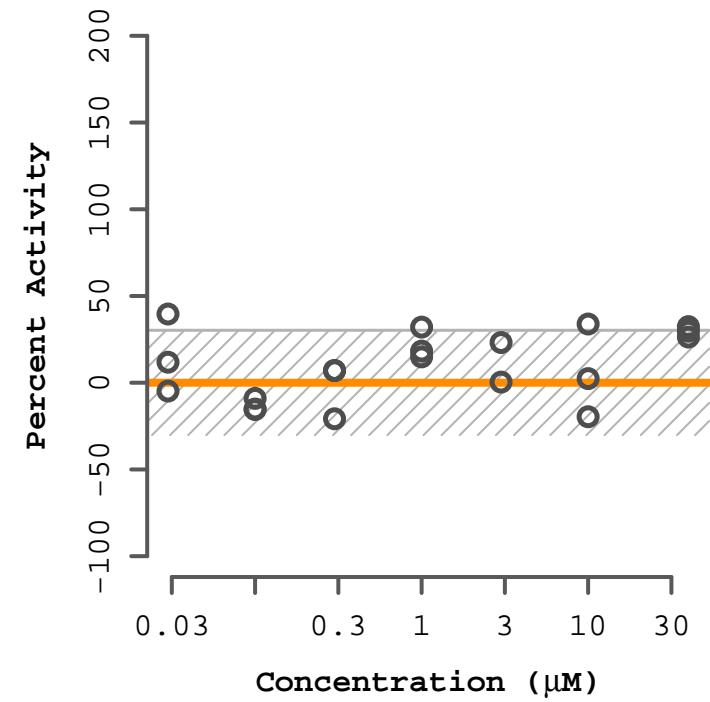
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30280977

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 183.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.32

NA

NA

MAX\_MEAN: 29.5

MAX\_MED: 29.7

BMAD: 10.1

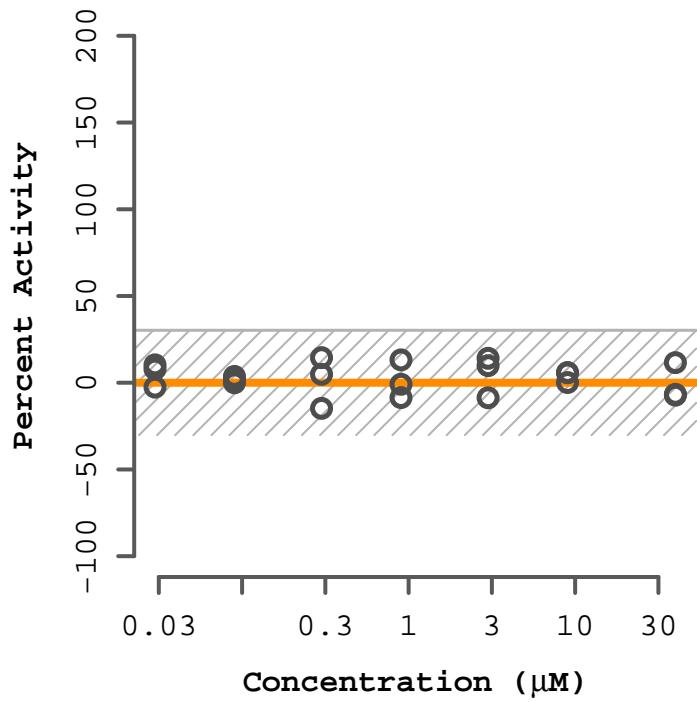
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30281126

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 154.97

PROB: 1

RMSE: 8.62

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.24

MAX\_MED: 9.87

BMAD: 10.1

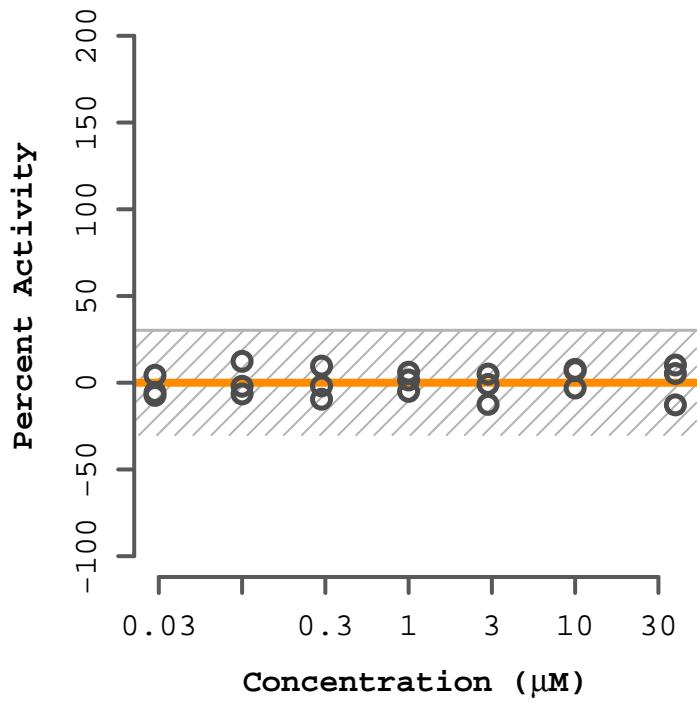
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30281218

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 148.71

HILL

PROB: 1

GNLS

RMSE: 7.39

MAX\_MEAN: 3.89

MAX\_MED: 6.94

BMAD: 10.1

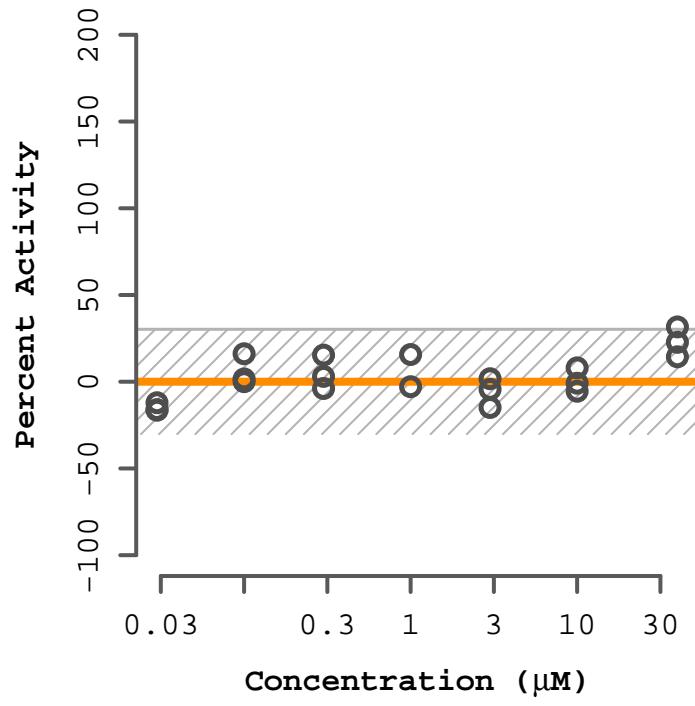
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PharmaGSID\_47333

CHID: 47333 CASRN: NOCAS\_47333

SPID(S): TP0001413F04

M4ID: 30281141

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 163.42

PROB: 1

RMSE: 13.25

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 22.9

MAX\_MED: 22.7

BMAD: 10.1

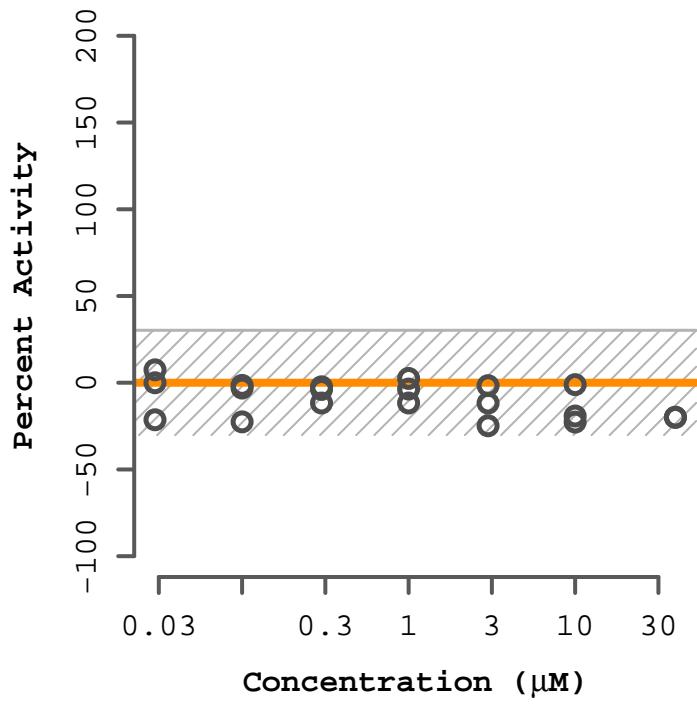
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30281254

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 165.33

PROB: 1

RMSE: 13.73

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -4.27

MAX\_MED: 0

BMAD: 10.1

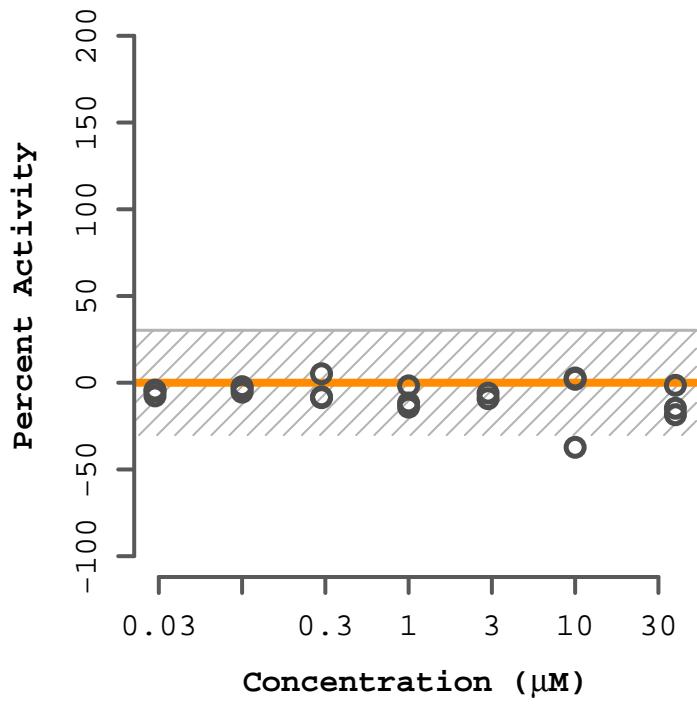
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30280943

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 153.9

NA

NA

PROB:

1

NA

NA

RMSE: 11.67

NA

NA

MAX\_MEAN: -3.69

MAX\_MED: 1.98

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

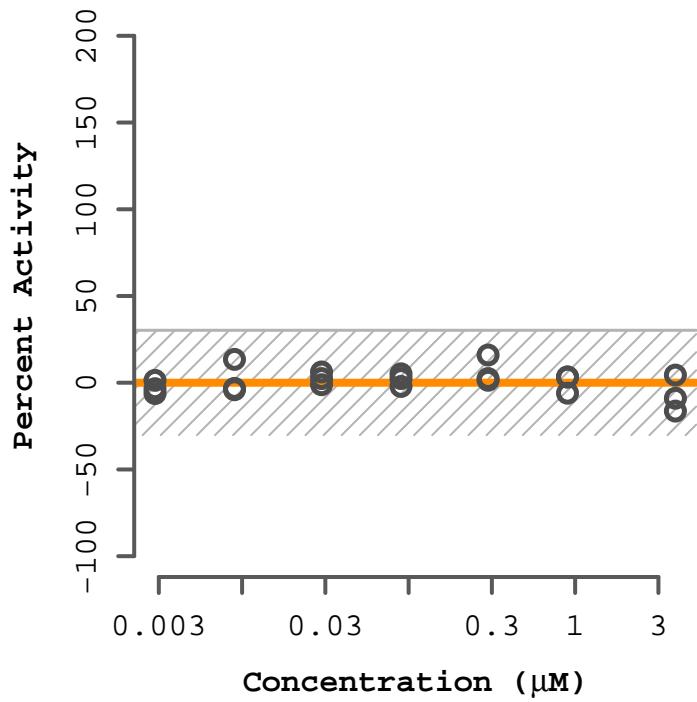
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: AVE8923

CHID: 47381 CASRN: NOCAS\_47381

SPID(S): TP0001414C08

M4ID: 30281205

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 142.71

HILL

PROB: 1

GNLS

RMSE: 7.01

MAX\_MEAN: 6.62

MAX\_MED: 3.31

BMAD: 10.1

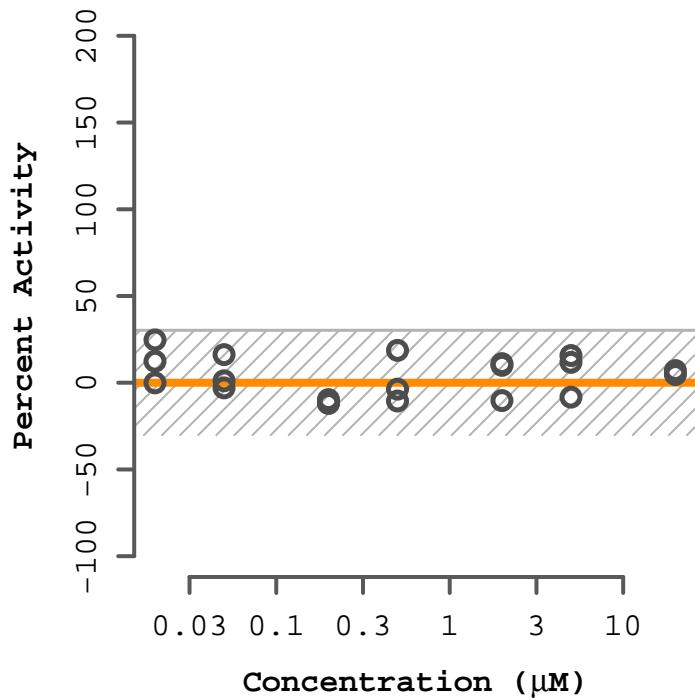
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pravastatin sodium  
CHID: 47525 CASRN: 81131-70-6  
SPID(S): TP0001412B05  
M4ID: 30280998

HILL MODEL: Not applicable.

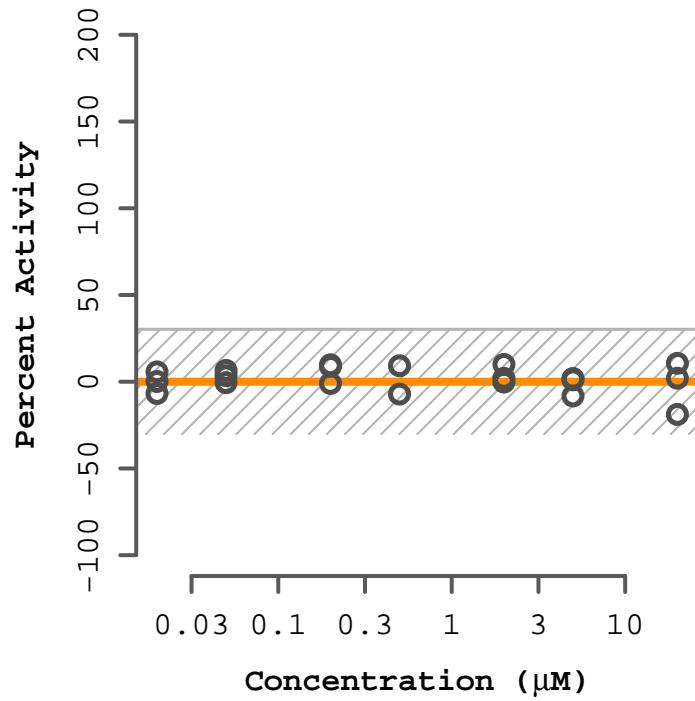
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	159.9	NA	NA
PROB:	1	NA	NA
RMSE:	11.7	NA	NA

MAX\_MEAN: 12.4 MAX\_MED: 12.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: C10-21 alkanesulfonic acids phenyl esters  
CHID: 47526 CASRN: 91082-17-6  
SPID(S): TP0001413B02  
M4ID: 30281091

HILL MODEL: Not applicable.

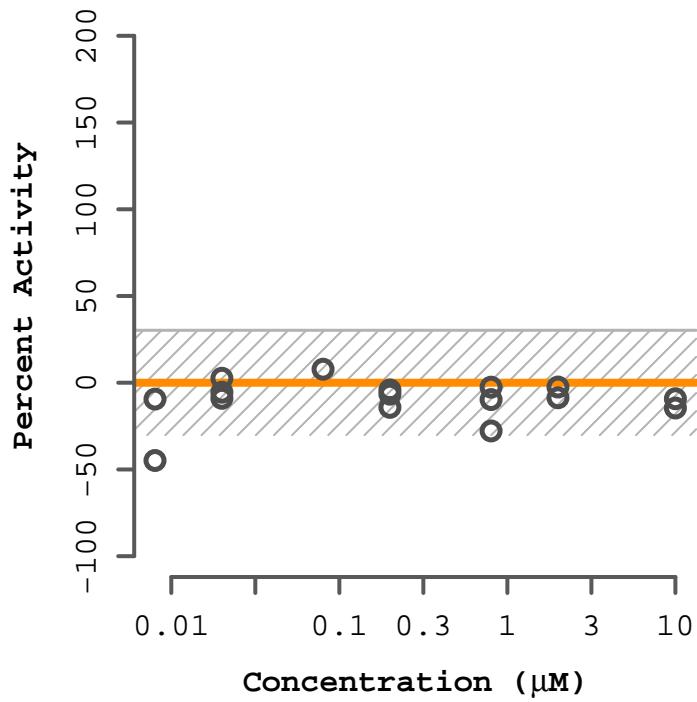
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 139.67	NA	NA
PROB: 1	NA	NA
RMSE: 7.38	NA	NA

MAX\_MEAN: 5.89 MAX\_MED: 8.86 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

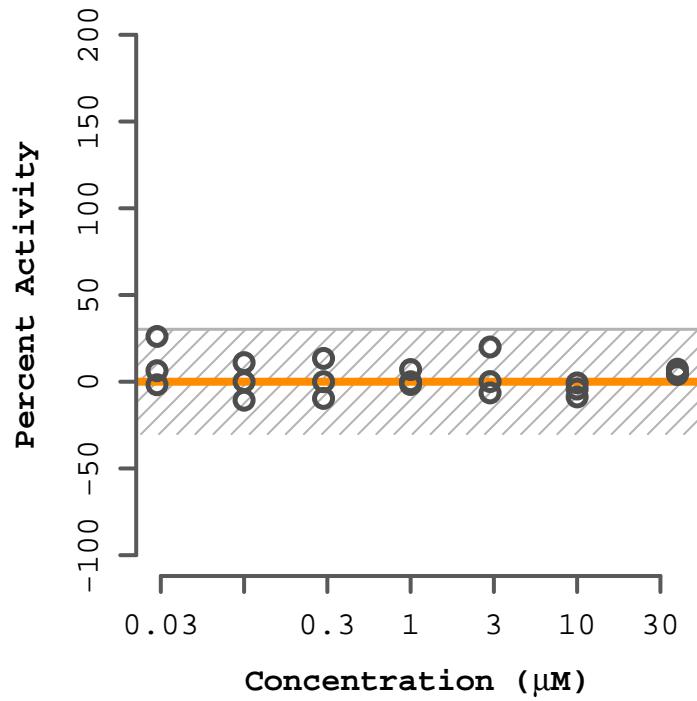
NAME: 1H,1H,2H,2H-Perfluorooctyl iodide  
CHID: 47565 CASRN: 2043-57-4  
SPID(S): TP0001413A04  
M4ID: 30281081

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.32	NA	NA
PROB:	1	NA	NA
RMSE:	15.38	NA	NA
MAX_MEAN:	7.8	MAX_MED: 7.8	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cotinine  
CHID: 47576 CASRN: 486-56-6  
SPID(S): TP0001414C05  
M4ID: 30281202

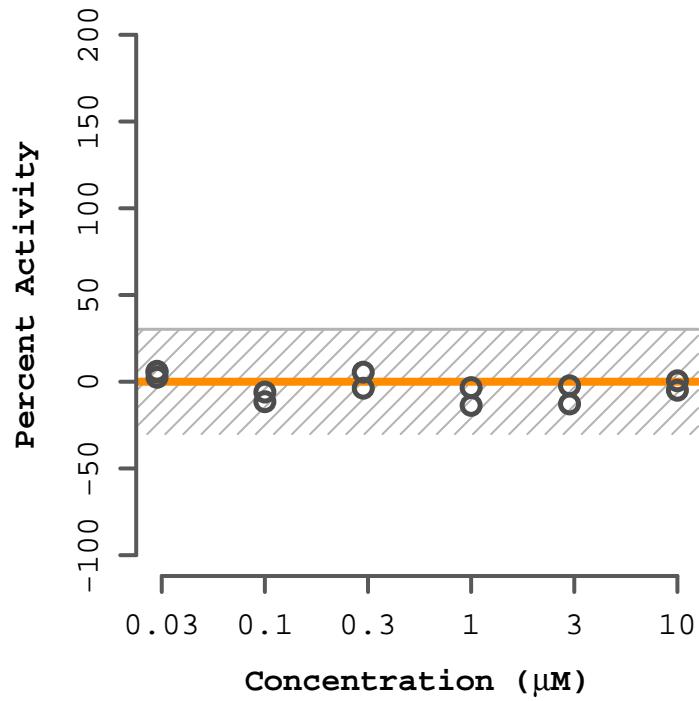
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	155.35	NA	NA
PROB:	1	NA	NA
RMSE:	9.56	NA	NA

MAX\_MEAN: 10.3      MAX\_MED: 6.37      BMAD: 10.1  
COFF: 30.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30280952

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 91.44

HILL

PROB: 1

GNLS

RMSE: 7.21

MAX\_MEAN: 4.73

MAX\_MED: 5.58

BMAD: 10.1

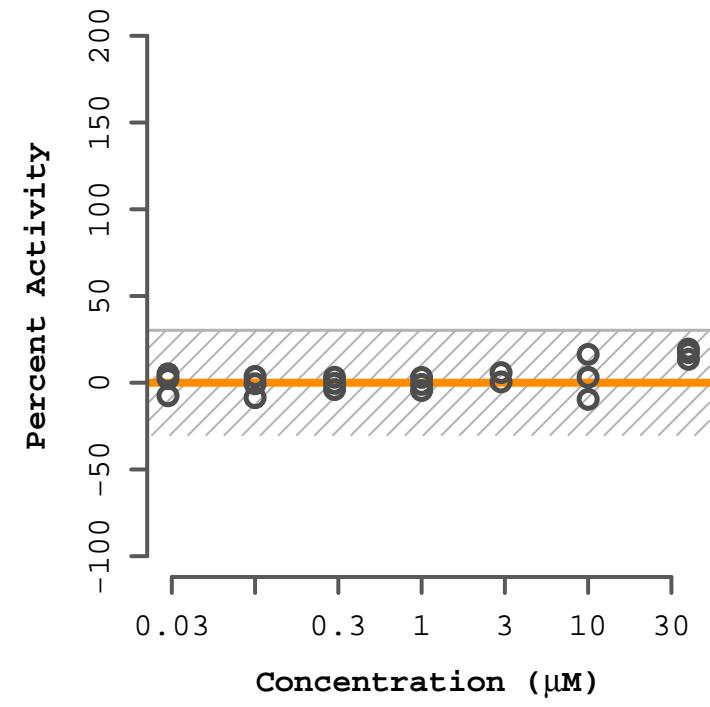
COFF: 30.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2454 (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: 30281153

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

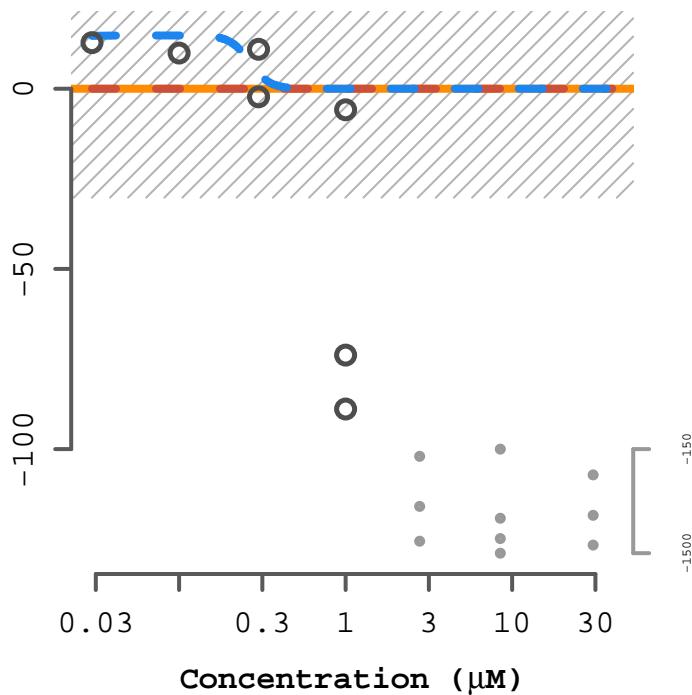
CNST	HILL	GNLS
AIC: 144.98	NA	NA
PROB: 1	NA	NA
RMSE: 8.65	NA	NA

MAX\_MEAN: 16.8 MAX\_MED: 17.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30280908 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0157	2.01	5.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

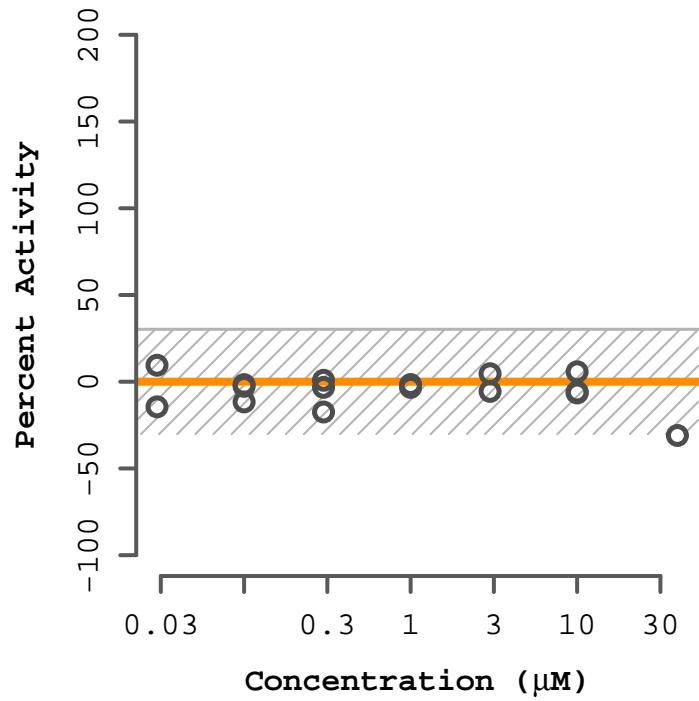
	tp	ga	gw	la	lw
val:	14.8	-2.07	3.91	-0.575	7.36
sd:	275	175	1280	13	1340

	CNST	HILL	GNLS
AIC:	309.28	315.28	319.28
PROB:	0.95	0.05	0.01
RMSE:	783.87	783.87	783.84

MAX\_MEAN: 16.1 MAX\_MED: 16.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30280949

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 127.98

NA

NA

PROB:

1

NA

NA

RMSE: 10.57

NA

NA

MAX\_MEAN: -0.454

MAX\_MED: -0.454

BMAD: 10.1

COFF:

30.2

HIT-CALL:

0

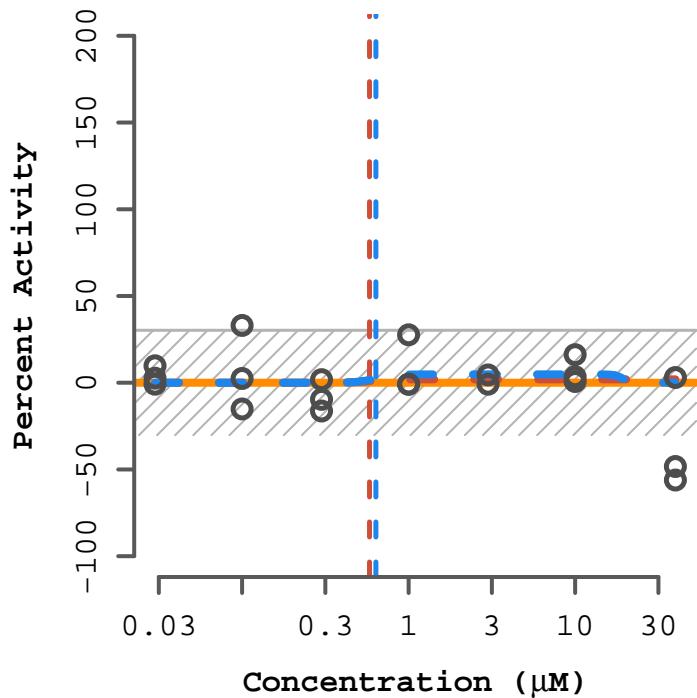
FITC:

7

ACTP:

0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dichlorodiphenyltrichloroethane  
CHID: 20375 CASRN: 50-29-3  
SPID(S): TP0001412C08  
M4ID: 30281013

HILL MODEL (in red):

tp	ga	gw
val: 1.94	-0.235	8
sd: 4.23	1.03	31.6

GAIN-LOSS MODEL (in blue):

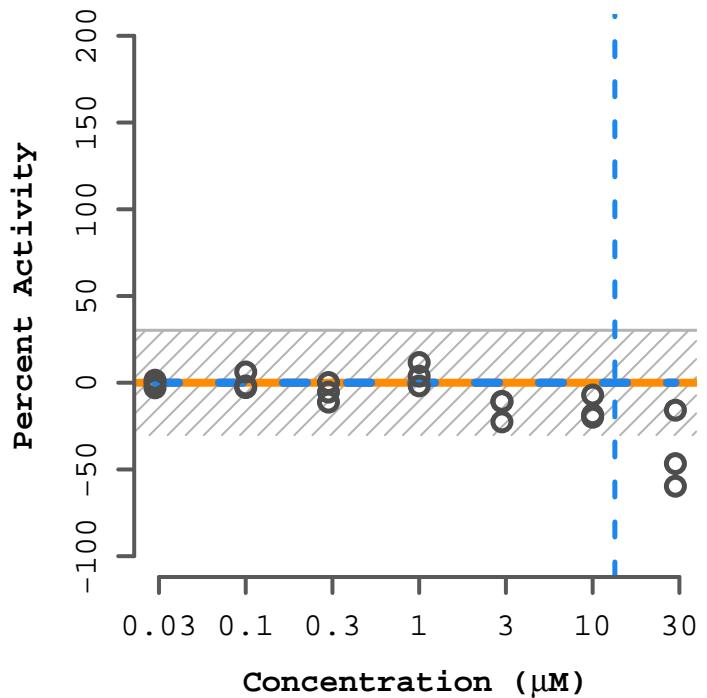
tp	ga	gw	la	lw
val: 4.82	-0.196	8	1.29	17.8
sd: 4.56	0.933	27.8	14.5	850

CNST	HILL	GNLS
AIC: 175.02	180.82	183.87
PROB: 0.94	0.05	0.01
RMSE: 20.42	20.71	20.05

MAX\_MEAN: 8.67 MAX\_MED: 3.49 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30280885

HILL MODEL (in red):

tp	ga	gw
6.61e-05	1.95	6.42
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

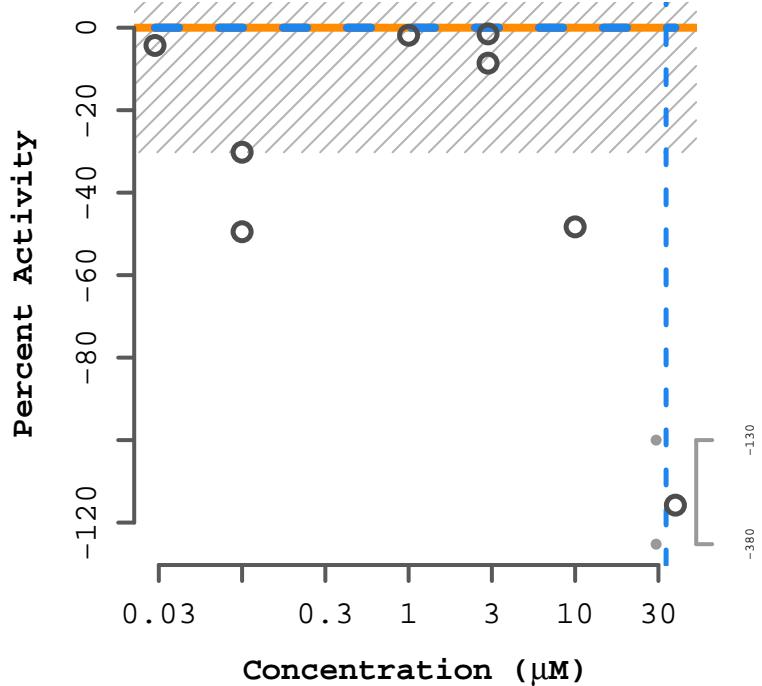
tp	ga	gw	la	lw
1.43e-08	1.13	5.75	1.41	14.5
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
180.35	186.35	190.35
0.95	0.05	0.01
19.37	19.37	19.37

MAX\_MEAN: 4.57 MAX\_MED: 3.82 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30281055 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.9	2.1	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.08e-08	1.55	4.25	2.3	15.3
sd:	NA	NA	NA	NA	NA

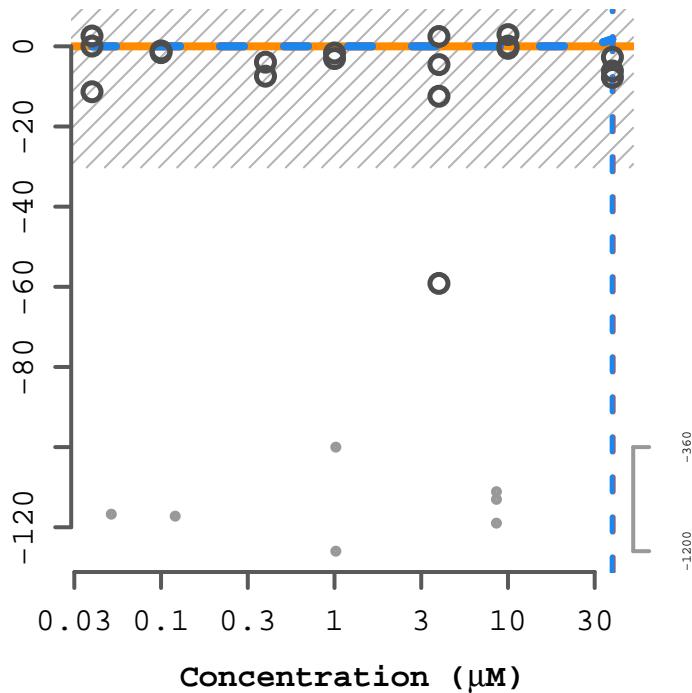
	CNST	HILL	GNLS
AIC:	224.34	230.34	234.34
PROB:	0.95	0.05	0.01
RMSE:	96.77	96.77	96.77

MAX\_MEAN: 14.5 MAX\_MED: 19 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30280838 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.69	1.61	7.62
sd:	960	28.7	632

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.53	1.6	7.24	3.18	1.33
sd:	805	27.7	481	1820	1560

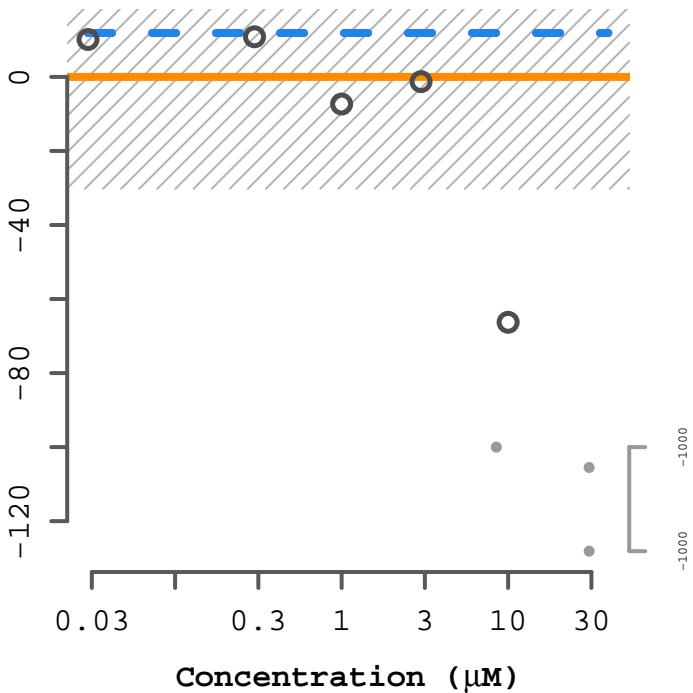
	CNST	HILL	GNLS
AIC:	469.28	475.27	479.27
PROB:	0.95	0.05	0.01
RMSE:	392	391.99	392

MAX\_MEAN: 5.03 MAX\_MED: 3.45 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30281148 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	11.9	-2.51	4.79
sd:	18	386	1810

GAIN-LOSS MODEL (in blue):

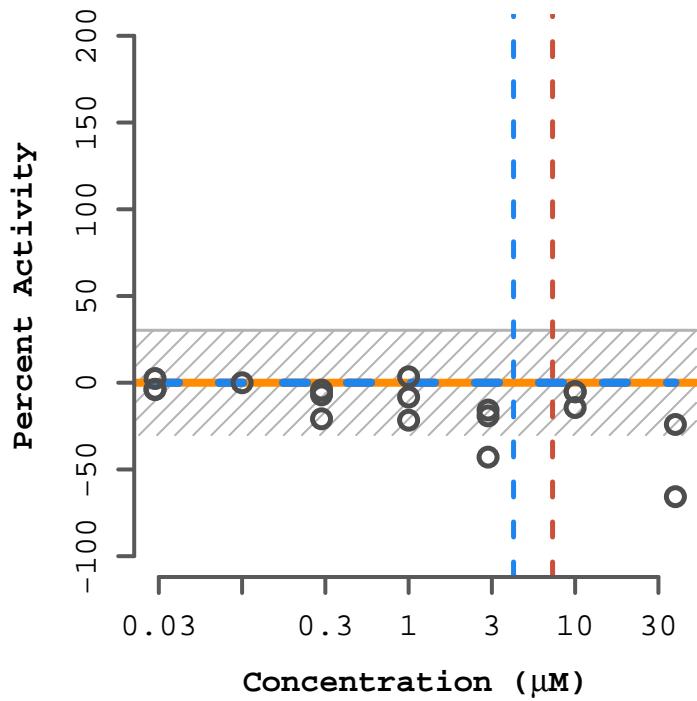
	tp	ga	gw	la	lw
val:	11.9	-2.25	7.48	3.6	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	243.04	248.69	252.69
PROB:	0.94	0.06	0.01
RMSE:	434.01	438.79	438.79

MAX\_MEAN: 42.5 MAX\_MED: 41.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2-Dinitrobenzene  
CHID: 24066 CASRN: 528-29-0  
SPID(S): TP0001411B09  
M4ID: 30280906

HILL MODEL (in red):

tp	ga	gw
3.11e-08	0.865	1.13
2.83e-05	2660	21900

GAIN-LOSS MODEL (in blue):

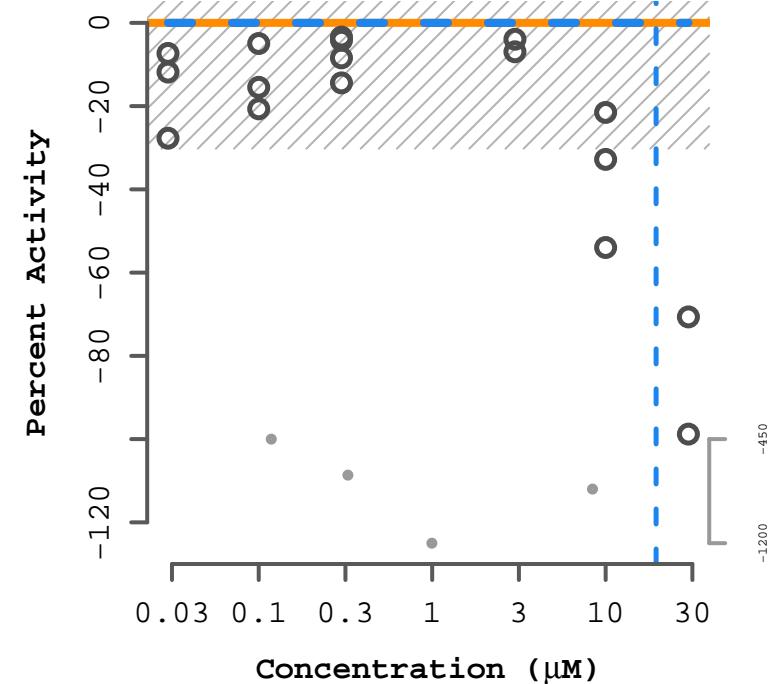
tp	ga	gw	la	lw
1.76e-10	0.63	1.36	1.74	4.92
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
160.88	166.88	170.88
0.95	0.05	0.01
21.96	21.96	21.96

MAX\_MEAN: 0 MAX\_MED: 0 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30280841 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0166	1.95	6.61
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

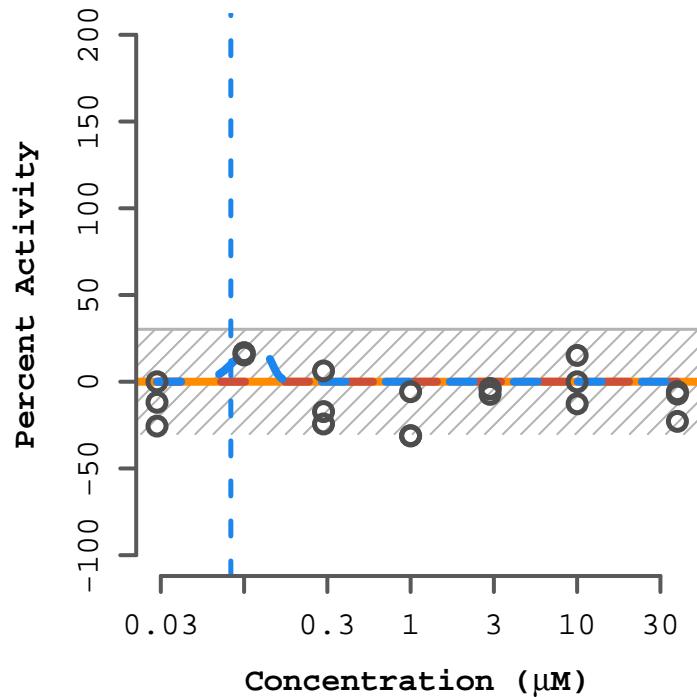
	tp	ga	gw	la	lw
val:	1.36e-07	1.29	1.28	1.82	10.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	439	445	449
PROB:	0.95	0.05	0.01
RMSE:	281.43	281.43	281.43

MAX\_MEAN: 1.17 MAX\_MED: 7.62 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30281027

HILL MODEL (in red):

tp	ga	gw
val: 0.00072	2.09	6.65
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

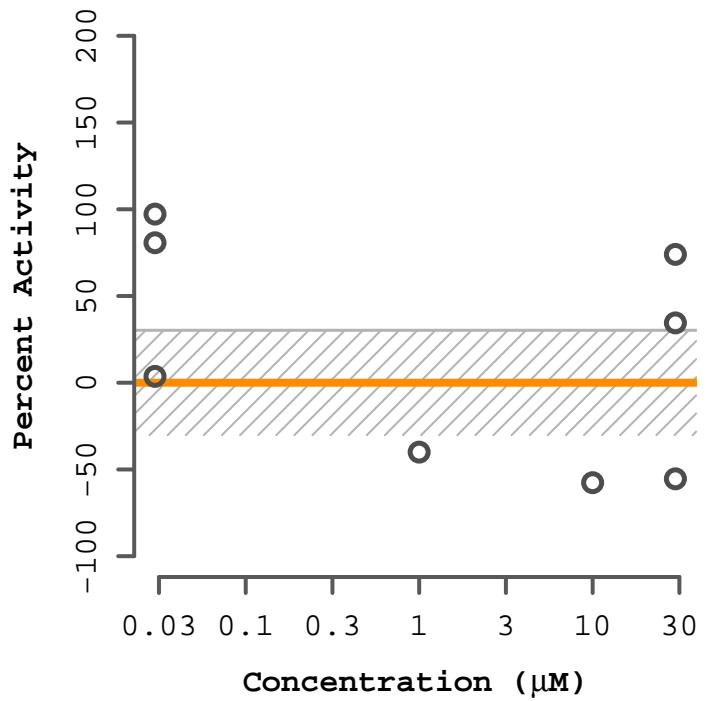
tp	ga	gw	la	lw
val: 20	-1.08	8	-0.829	17.9
sd: 113	1.44	32.5	7.12	477

CNST	HILL	GNLS
AIC: 180.99	186.99	186.09
PROB: 0.89	0.04	0.07
RMSE: 16.29	16.29	15.08

MAX\_MEAN: 16.3 MAX\_MED: 16.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.11

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30280758

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 92.12

NA

NA

PROB:

1

NA

NA

RMSE: 61.88

NA

NA

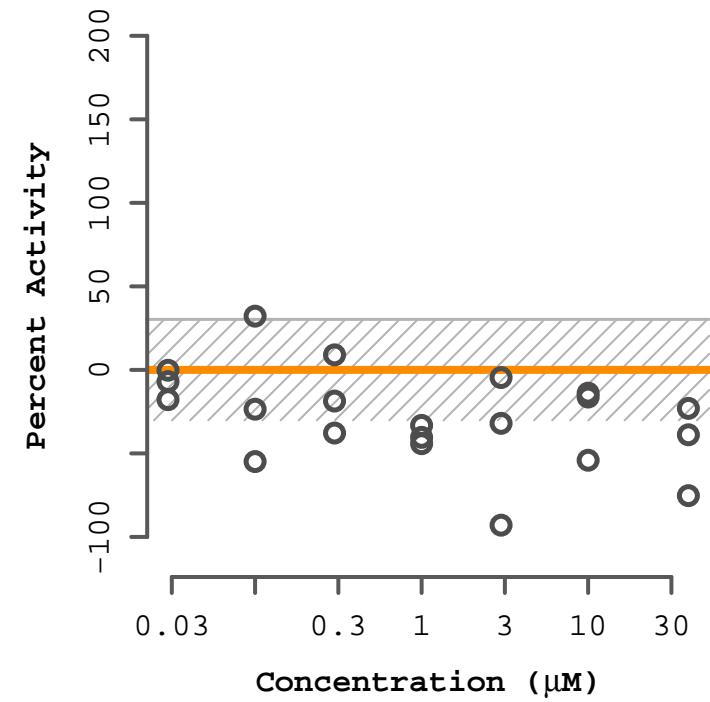
MAX\_MEAN: 60.5

MAX\_MED: 80.7

BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

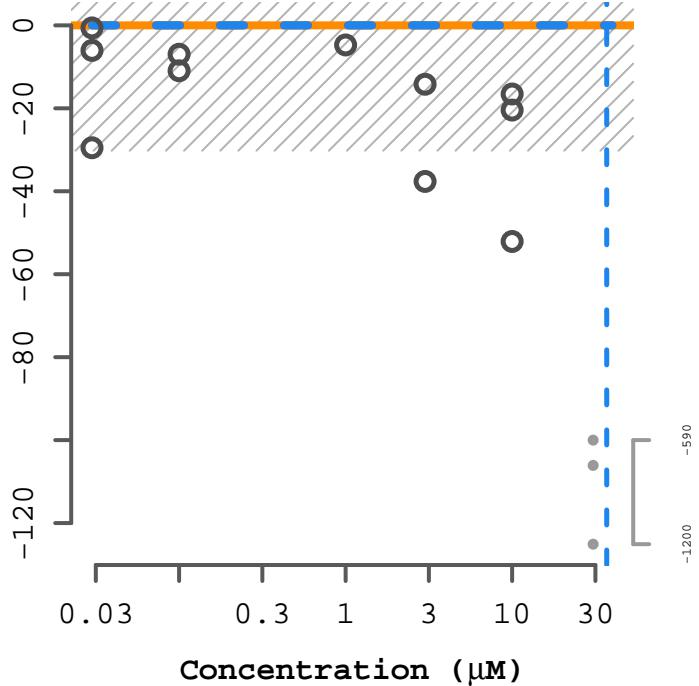
NAME: Chlorpyrifos-methyl  
CHID: 32352 CASRN: 5598-13-0  
SPID(S): TP0001412E12  
M4ID: 30281041

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	217.06	NA	NA
PROB:	1	NA	NA
RMSE:	39.2	NA	NA
MAX_MEAN:	-8.34	MAX_MED: -7	BMAD: 10.1
COFF:	30.2	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2-Benzisothiazolin-3-one

CHID: 32523 CASRN: 2634-33-5

SPID(S): TP0001412E05

M4ID: 30281034 BRK

HILL MODEL (in red):

tp ga gw

val: 0.357 2.1 7.31

sd: NaN NaN NaN

GAIN-LOSS MODEL (in blue):

tp ga gw la lw

val: 1.49e-07 1.57 6.11 3.58 8.7

sd: NA NA NA NA NA

CNST

HILL

GNLS

AIC: 253.39

0.05

PROB: 0.95

0.01

RMSE: 345.65

345.65

345.65

MAX\_MEAN: 10.4

MAX\_MED: 10.4

BMAD: 10.1

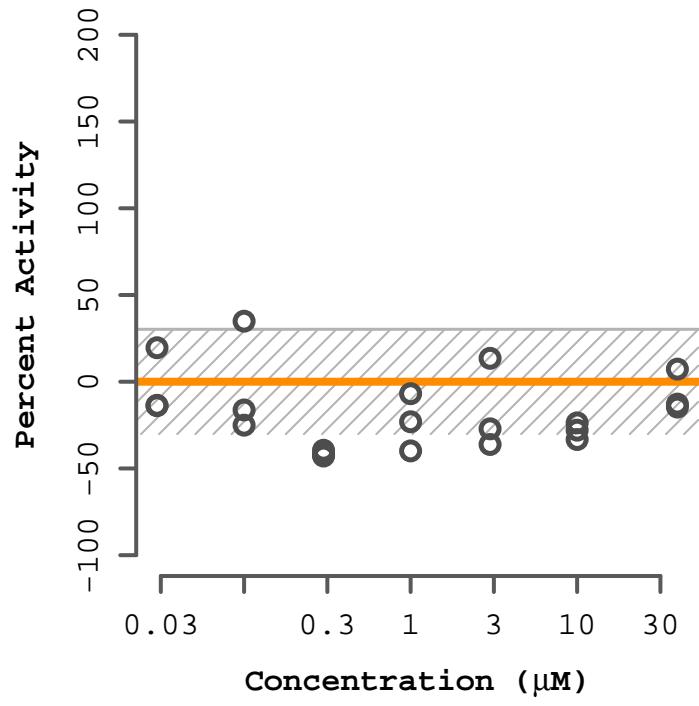
COFF: 30.2

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30281043

HILL MODEL: Failed to converge.

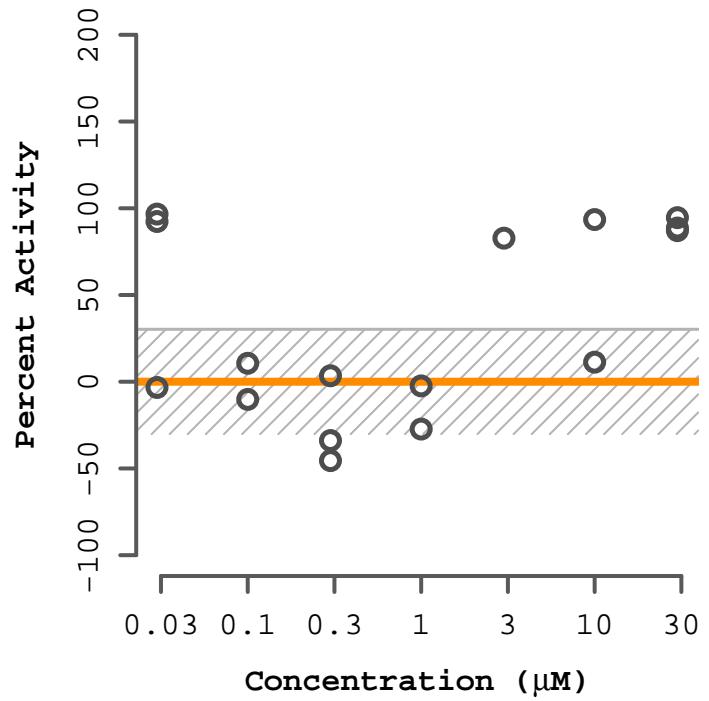
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	203.58	NA	NA
PROB:	1	NA	NA
RMSE:	27	NA	NA

MAX\_MEAN: -2.12 MAX\_MED: -12.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30280844

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 181.51

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 62.35

NA

NA

MAX\_MEAN: 90.1

MAX\_MED: 92.4

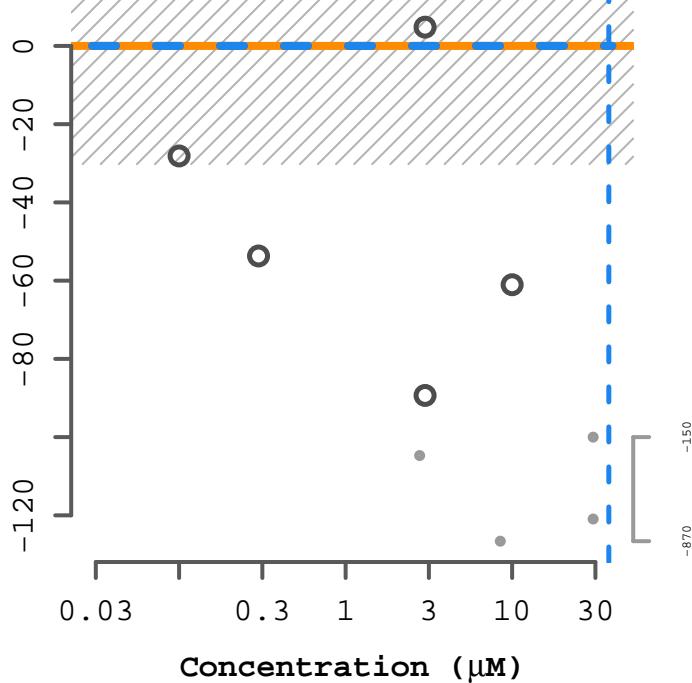
BMAD: 10.1

COFF:

30.2 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30280945 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.12	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

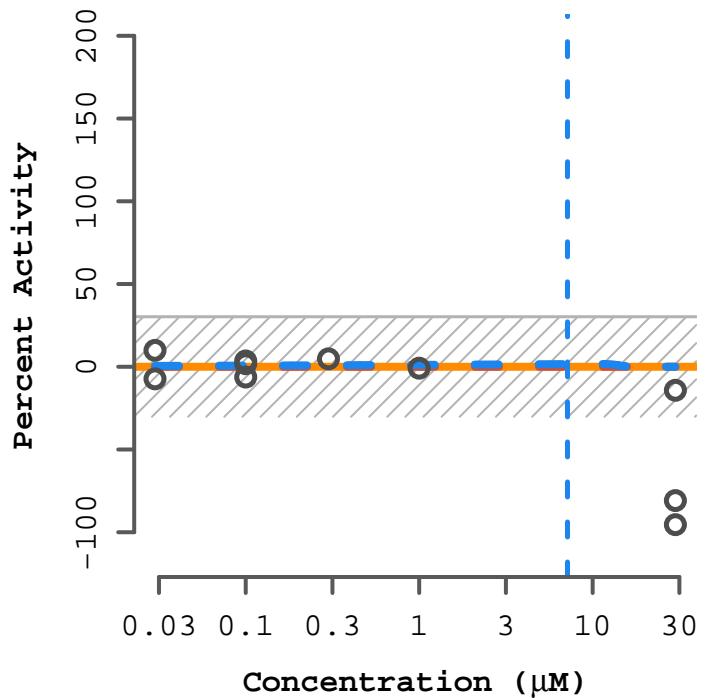
tp	ga	gw	la	lw
val: 3.05e-07	1.58	4.35	2.14	0.866
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 264.29	270.29	274.29
PROB: 0.95	0.05	0.01
RMSE: 263	263	263

MAX\_MEAN: 27.3 MAX\_MED: 36.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10; 8



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N,N'-Disalicylidene-1,2-diaminopropane  
CHID: 41200 CASRN: 94-91-7  
SPID(S): EPAPLT0154C05  
M4ID: 30280780

HILL MODEL (in red):

tp	ga	gw
val: 0.134	1.98	7.86
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.22	0.855	0.3	1.15	16.3
sd: NaN	NaN	NaN	NaN	NaN

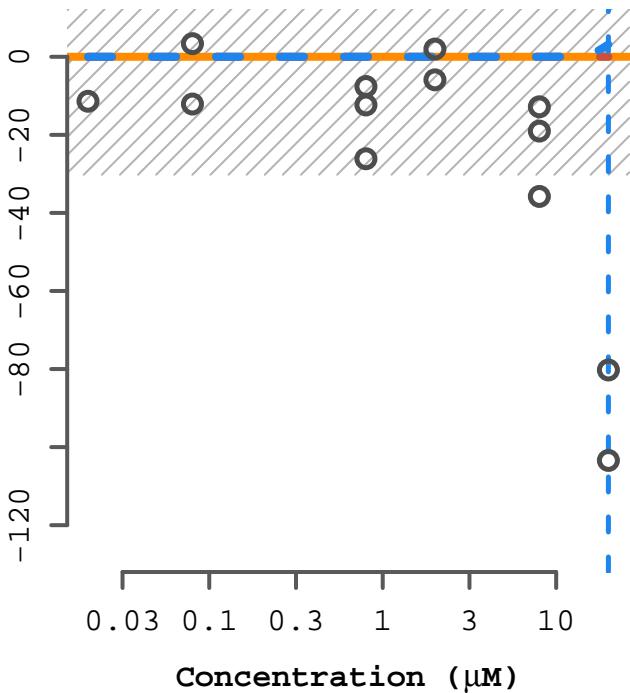
CNST	HILL	GNLS
AIC: 100.42	106.42	110.4
PROB: 0.95	0.05	0.01
RMSE: 40.08	40.08	40.08

MAX\_MEAN: 4.8 MAX\_MED: 4.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetrabromophenolphthalein ethyl ester  
CHID: 44520 CASRN: 1176-74-5  
SPID(S): EPAPLT0154G04  
M4ID: 30280820

HILL MODEL (in red):

	tp	ga	gw
val:	1.72	1.8	7.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

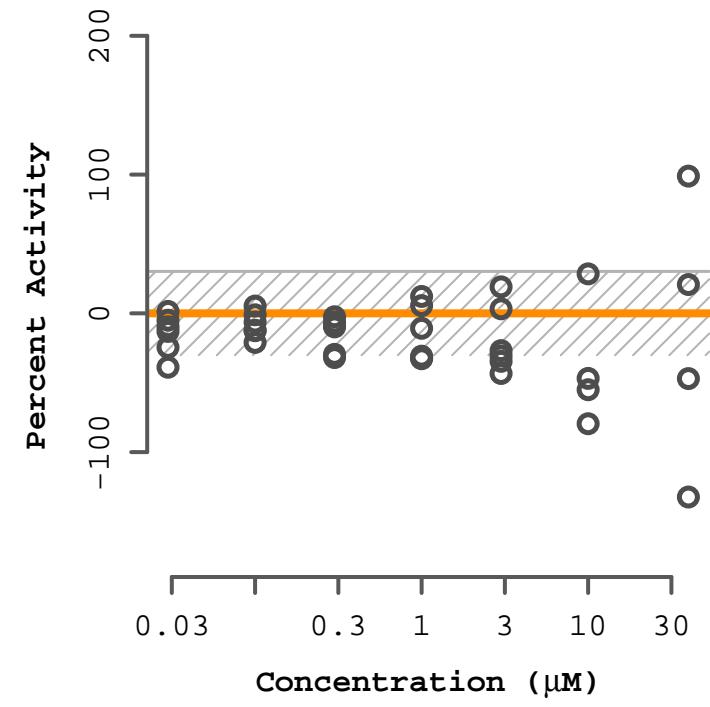
	tp	ga	gw	la	lw
val:	6.34	1.3	8	3.3	4.71
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	193.68	199.68	203.92
PROB:	0.95	0.05	0.01
RMSE:	33.65	33.65	34.4

MAX\_MEAN: 8.99 MAX\_MED: 8.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30281196

HILL MODEL: Failed to converge.

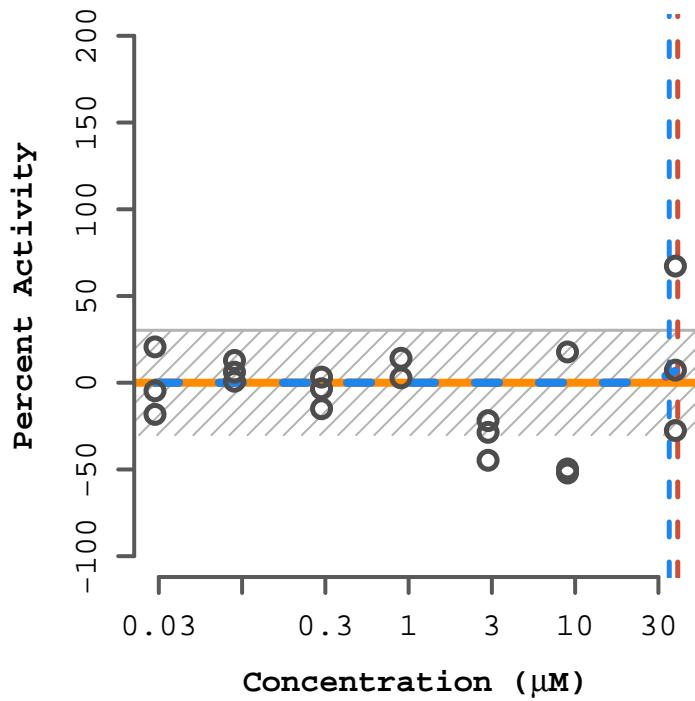
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 381.28	NA	NA
PROB: 1	NA	NA
RMSE: 38.41	NA	NA

MAX\_MEAN: -7.94 MAX\_MED: -9.24 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SR125047

CHID: 47342 CASRN: NOCAS\_47342

SPID(S): TP0001412H10

M4ID: 30281075

HILL MODEL (in red):

	tp	ga	gw
val:	15.6	1.62	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	10.2	1.56	8	3.53	9.57
sd:	NA	NA	NA	NA	NA

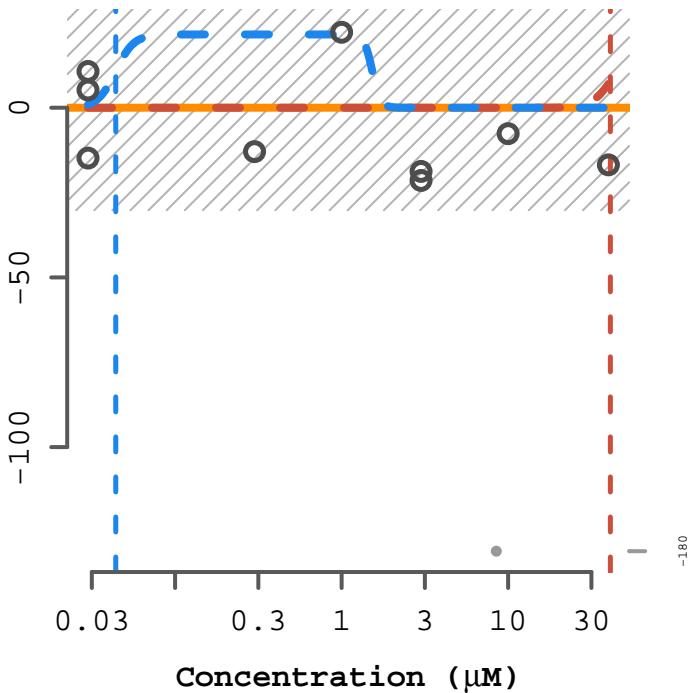
	CNST	HILL	GNLS
AIC:	191.79	197.66	201.66
PROB:	0.94	0.05	0.01
RMSE:	27.89	27.43	27.43

MAX\_MEAN: 15.7 MAX\_MED: 8.48 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30280893 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	15.6	1.61	7.55
sd:	4260	28.7	222

GAIN-LOSS MODEL (in blue):

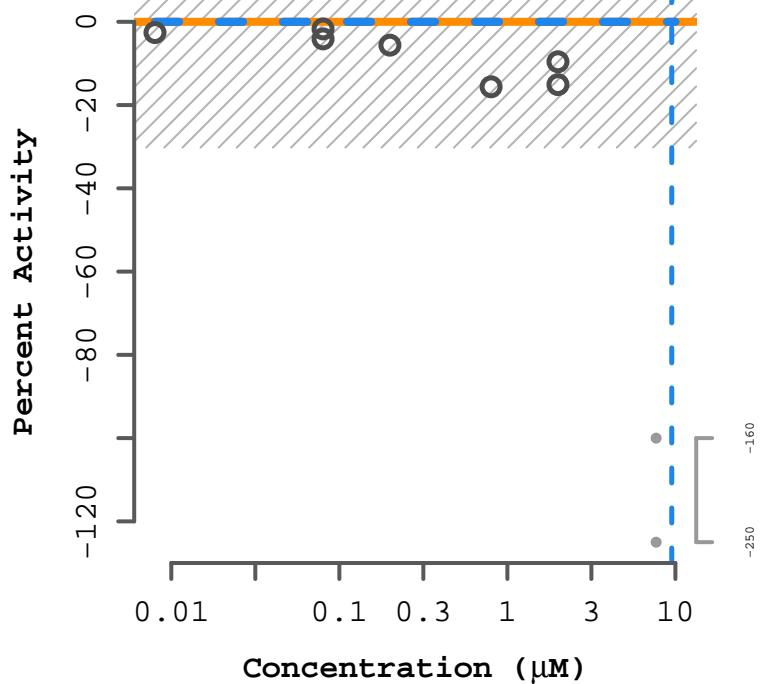
	tp	ga	gw	la	lw
val:	21.6	-1.36	8	0.184	17.8
sd:	11.3	0.773	31.9	4.15	323

	CNST	HILL	GNLS
AIC:	133.4	139.3	140.67
PROB:	0.93	0.05	0.02
RMSE:	53.23	53.16	52.28

MAX\_MEAN: 30.3 MAX\_MED: 30.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30281232 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.000104	1.48	5.08
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

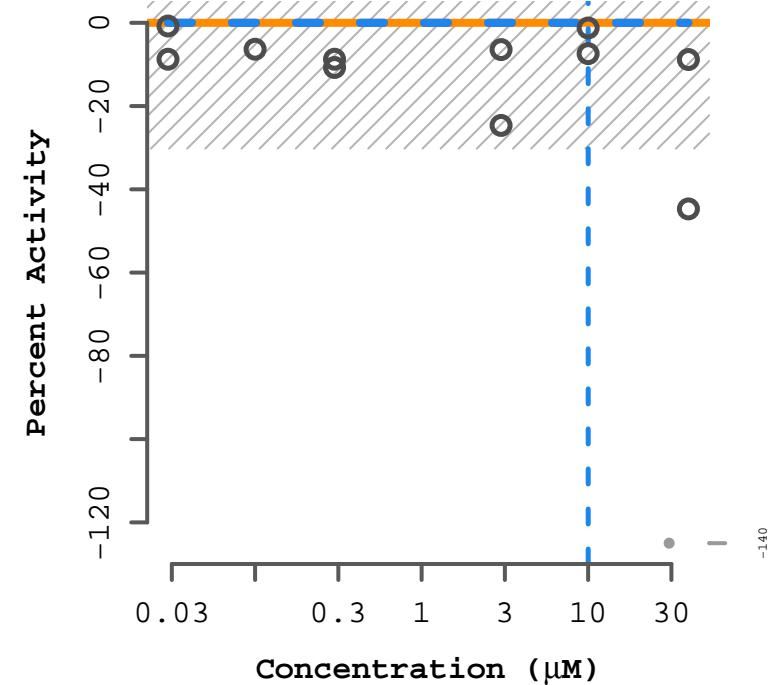
tp	ga	gw	la	lw
val: 1.21e-08	0.978	3.86	1.24	4.27
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 163.47	169.47	173.47
PROB: 0.95	0.05	0.01
RMSE: 76.07	76.07	76.07

MAX\_MEAN: 6.57 MAX\_MED: 6.57 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Perfluoroundecanoic acid  
CHID: 47553 CASRN: 2058-94-8  
SPID(S): TP0001411E11  
M4ID: 30280944 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.42e-09	2.09	0.993
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

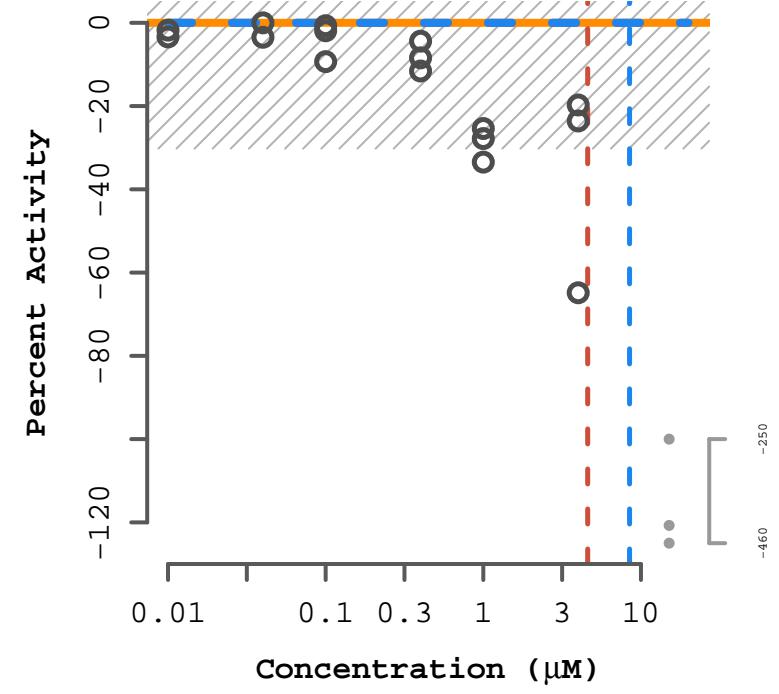
tp	ga	gw	la	lw
val: 2.42e-08	1	2.02	1.28	4.73
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 169.31	175.31	179.31
PROB: 0.95	0.05	0.01
RMSE: 34.65	34.65	34.65

MAX\_MEAN: 3.85 MAX\_MED: 1.98 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: HMR1171 trifluoroacetate (1:1)  
 CHID: 48522 CASRN: NOCAS\_48522  
 SPID(S): TP0001413F03  
 M4ID: 30281140 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	$3.42\text{e-}08$	0.662	1.21
sd:	0.000126	4220	33900

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	$4.31\text{e-}08$	0.928	1.48	1.2	4.27
sd:	0.00151	39200	31900	23000	883000

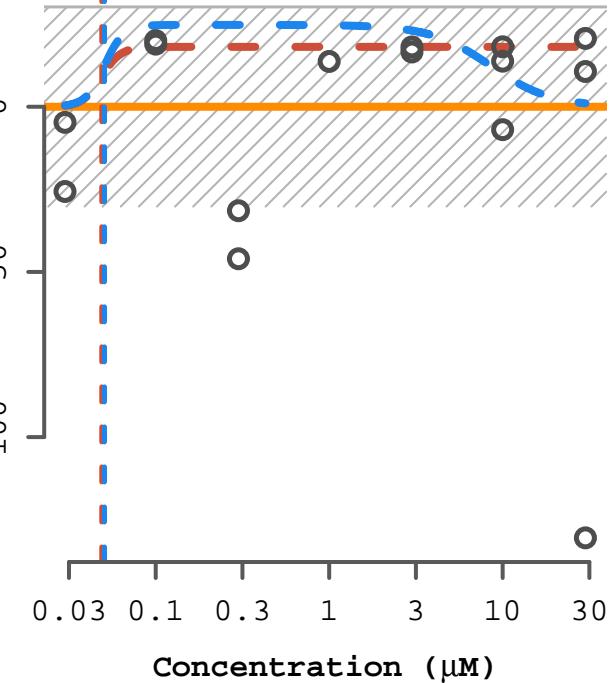
CNST	HILL	GNLS
AIC: <b>240.49</b>	246.49	250.49
PROB: <b>0.95</b>	0.05	0.01
RMSE: <b>152.3</b>	152.3	152.3

MAX\_MEAN: -0.266 MAX\_MED: 0 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Calcium nitrate

CHID: 39719 CASRN: 10124-37-5

SPID(S): EPAPLT0154A02

M4ID: 30280757

HILL MODEL (in red):

	tp	ga	gw
val:	18.1	-1.31	8
sd:	6.47	0.652	19.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	24.8	-1.3	8	0.931	2.49
sd:	9.84	0.639	19.7	0.419	11.8

CNST

HILL

GNLS

AIC: 216.45

216.67

219.39

PROB: 0.47

0.42

0.11

RMSE: 42.17

41.87

39.19

MAX\_MEAN: 37.5

MAX\_MED: 29

BMAD: 10.1

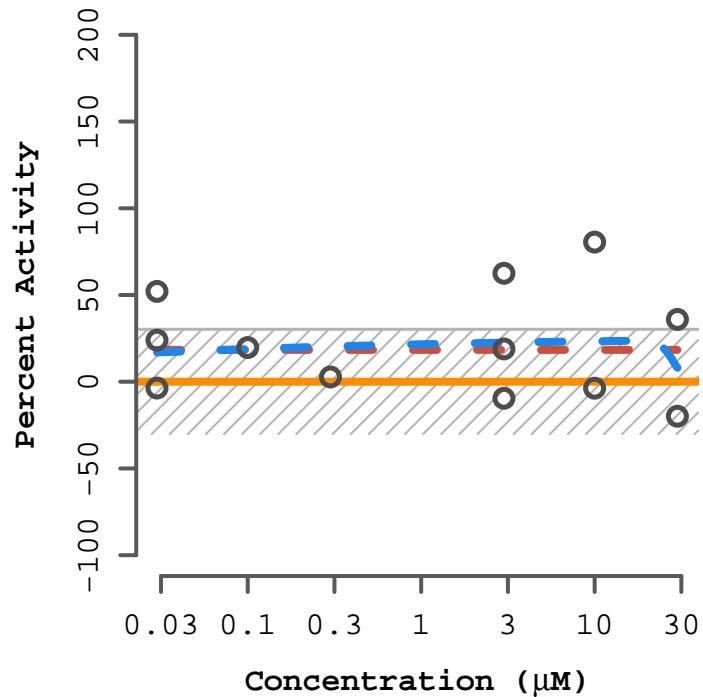
COFF: 30.2

HIT-CALL: 0

FITC: 9

ACTP: 0.53

FLAGS: 12; 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4,4'-Trihydroxybenzophenone  
CHID: 44836 CASRN: 1470-79-7  
SPID(S): EPAPLT0154B11  
M4ID: 30280776

HILL MODEL (in red):

tp	ga	gw
val: 18.4	-2.51	6.4
sd: 9.12	432	2810

GAIN-LOSS MODEL (in blue):

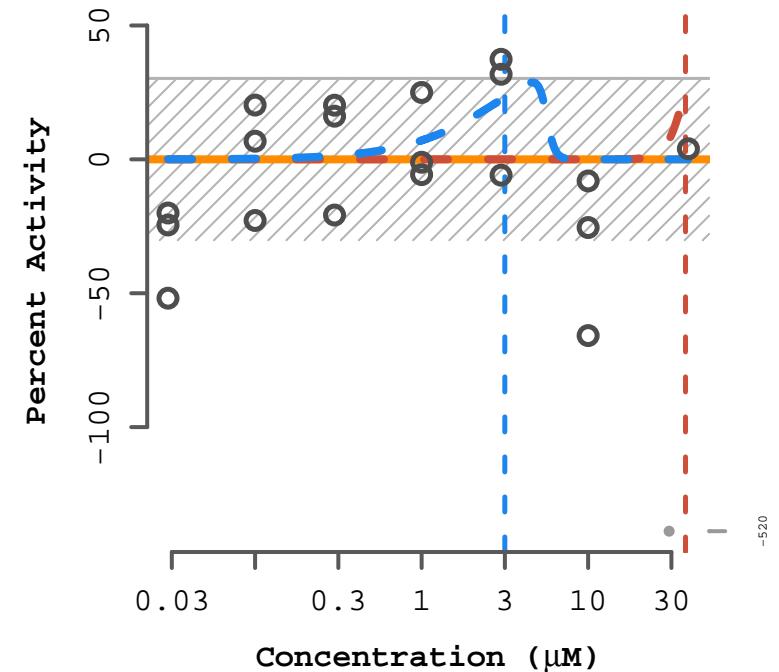
tp	ga	gw	la	lw
val: 25.4	-2.52	0.3	1.45	11.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 122.75	124.75	128.62
PROB: 0.7	0.26	0.04
RMSE: 36.79	29.93	29.18

MAX\_MEAN: 38.4 MAX\_MED: 38.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 9 ACTP: 0.3

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30281053 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	52.8	1.58	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

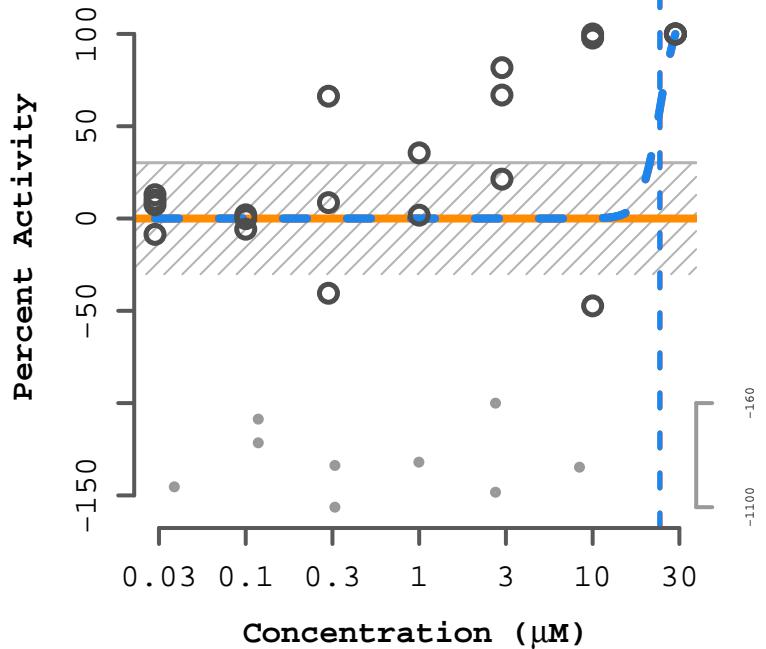
	tp	ga	gw	la	lw
val:	46.4	0.5	1.49	0.75	17.8
sd:	245	2.94	3.82	4.95	352

CNST	HILL	GNLS
227.95	232.85	236.19
0.91	0.08	0.01
118.13	124.03	117.83

MAX\_MEAN: 21.1 MAX\_MED: 31.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexachlorophene  
 CHID: 20690 CASRN: 70-30-4  
 SPID(S): EPAPLT0169C05  
 M4ID: 30280882 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	2080	5	123

GAIN-LOSS MODEL (in blue):

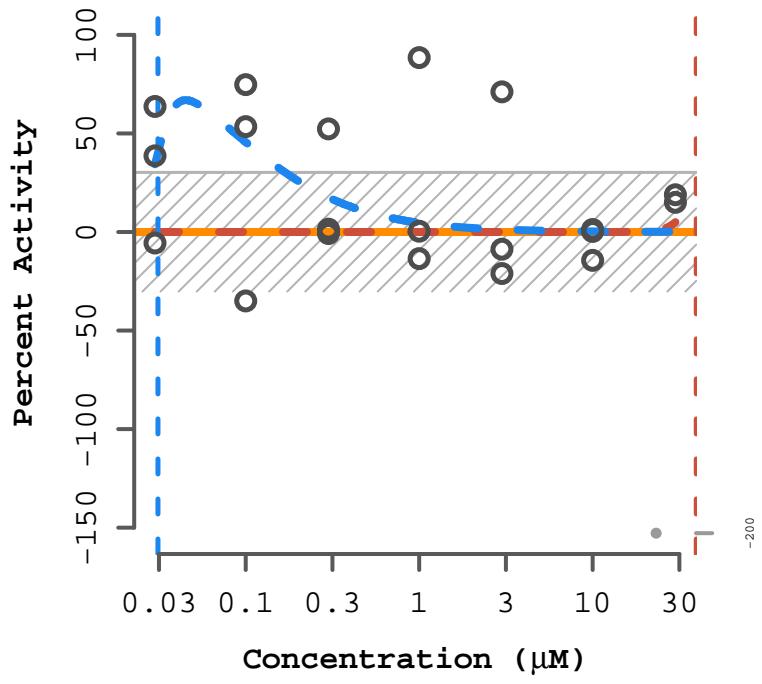
	tp	ga	gw	la	lw
val:	119	1.39	8	2.34	5.31
sd:	4770	11.8	194	7320	45600

	CNST	HILL	GNLS
AIC:	455.02	459.96	463.96
PROB:	0.91	0.08	0.01
RMSE:	418.11	416.56	416.56

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetramethylthiuram monosulfide  
 CHID: 21333 CASRN: 97-74-5  
 SPID(S): EPAPLT0154C01  
 M4ID: 30280777 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	45.9	1.6	7.59
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	106	-1.51	7.92	-1.1	1.22
sd:	411	0.425	188	2.55	2.2

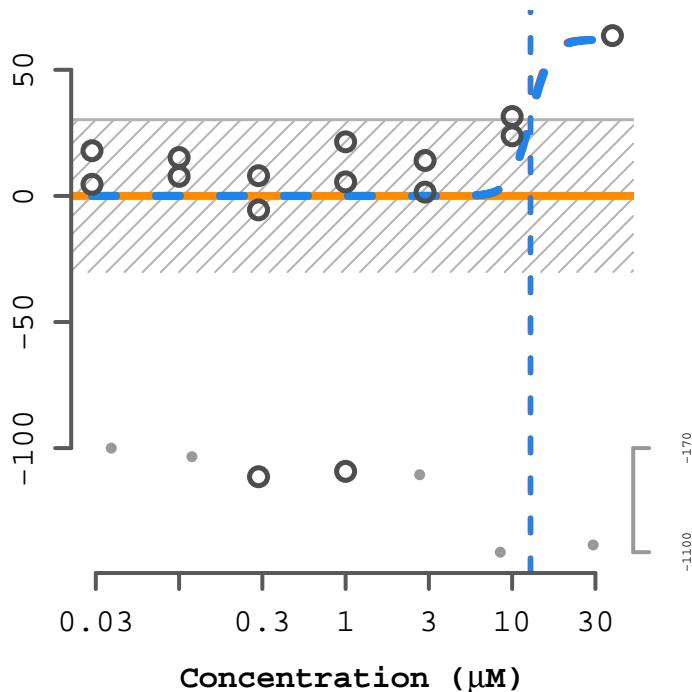
	CNST	HILL	GNLS
AIC:	227.17	233.13	232
PROB:	0.88	0.04	0.08
RMSE:	58.83	59.53	55.91

MAX\_MEAN: 32.3 MAX\_MED: 53.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.12

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30281019 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	62	1.11	7.44
sd:	69.2	4.03	274

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	62	1.11	7.14	1.91	16.3
sd:	67	3.65	227	196	20300

CNST

AIC: 289.82

PROB: 0.93

RMSE: 346.82

HILL

AIC: 295.17

PROB: 0.06

RMSE: 356.02

GNLS

AIC: 299.17

PROB: 0.01

RMSE: 356.02

MAX\_MEAN: -27.4

MAX\_MED: 63.6

BMAD: 10.1

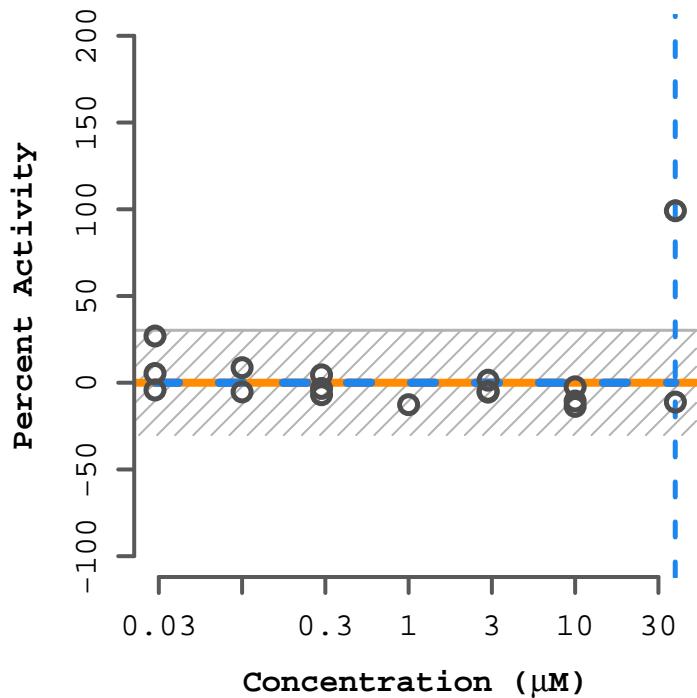
COFF: 30.2

HIT-CALL: 0

FITC: 10

ACTP: 0.07

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30280953

HILL MODEL (in red):

tp	ga	gw
val: 34.1	2.1	7.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

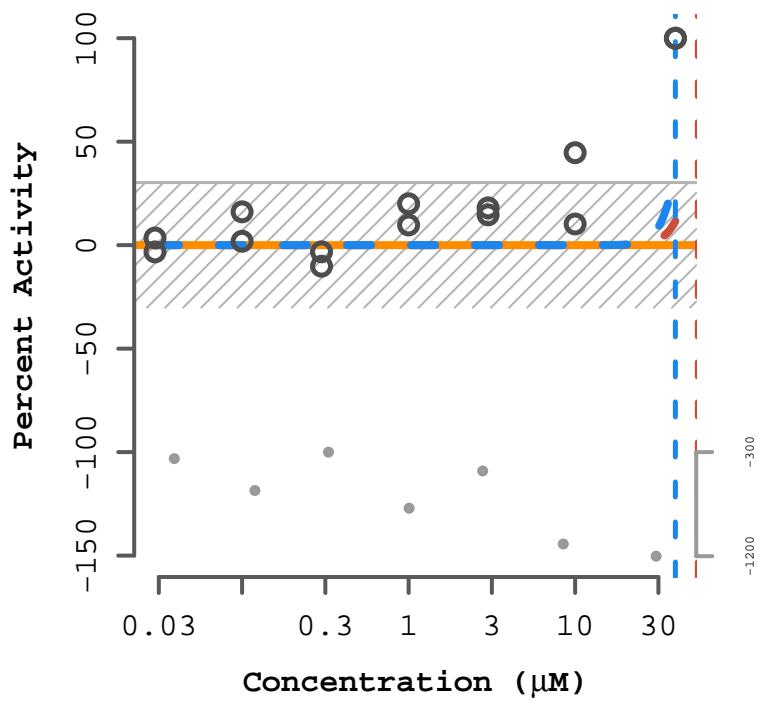
tp	ga	gw	la	lw
val: 1.01e-07	1.6	7.77	3.59	0.328
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 144.62	150.62	154.62
PROB: 0.95	0.05	0.01
RMSE: 25.93	25.93	25.93

MAX\_MEAN: 44 MAX\_MED: 44 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30281020 BRK

HILL MODEL (in red):

tp	ga	gw
96.3	1.73	6.54
30400	26.9	393

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
65.9	1.6	8	3.43	16.4
NA	NA	NA	NA	NA

CNST	HILL	GNLS
313.31	318.53	322.55
0.92	0.07	0.01
455.2	456.49	458.95

MAX\_MEAN: -104

MAX\_MED: 100

BMAD: 10.1

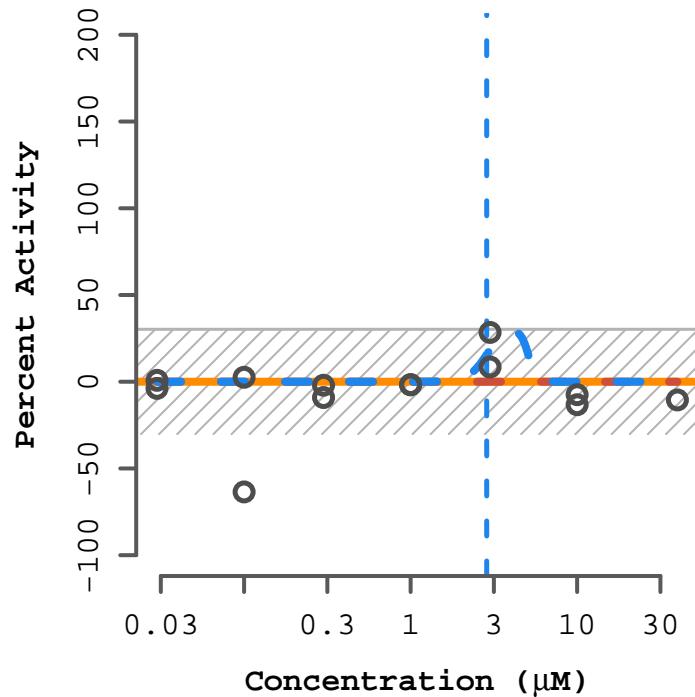
COFF: 30.2

HIT-CALL: 0

FITC: 10

ACTP: 0.08

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cumene hydroperoxide  
CHID: 24869 CASRN: 80-15-9  
SPID(S): TP0001411D03  
M4ID: 30280924

HILL MODEL (in red):

tp	ga	gw
val: 0.21	2.09	7.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

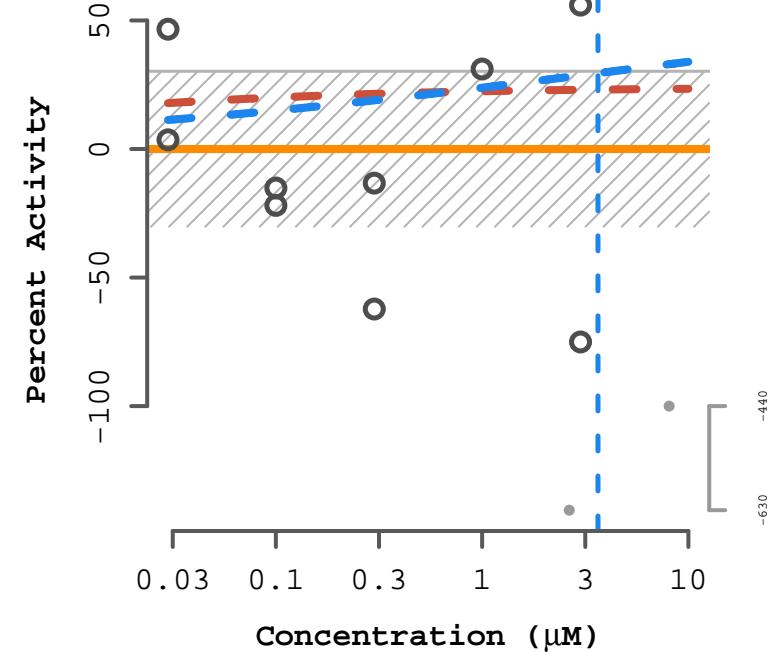
tp	ga	gw	la	lw
val: 31.3	0.457	7.85	0.707	17.9
sd: 2100	8.88	85.1	9.09	554

CNST	HILL	GNLS
AIC: 110.76	116.76	116.26
PROB: 0.9	0.04	0.06
RMSE: 20.32	20.32	18.98

MAX\_MEAN: 18.5 MAX\_MED: 18.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tributyltin chloride  
 CHID: 27403 CASRN: 1461-22-9  
 SPID(S): TP0001414G06  
 M4ID: 30281251 BRK

HILL MODEL (in red):

tp	ga	gw
val: 23.9	-2.52	0.467
sd: 61.4	19.2	5.75

GAIN-LOSS MODEL (in blue):

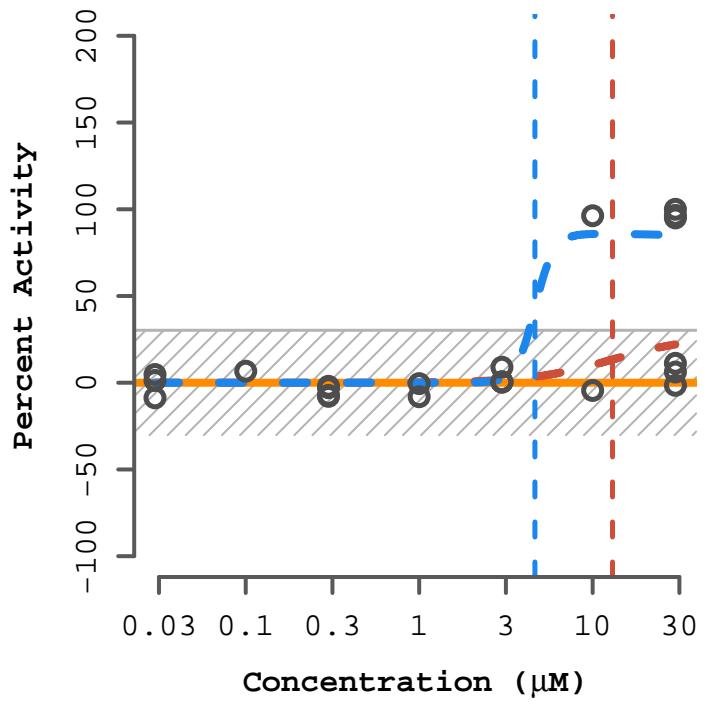
tp	ga	gw	la	lw
val: 59	0.562	0.3	1.96	17.8
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 207.84	213.14	217.21
PROB: 0.93	0.07	0.01
RMSE: 201.29	207.41	209.81

MAX\_MEAN: 66.7      MAX\_MED: 83.7      BMAD: 10.1

COFF: 30.2      HIT-CALL: 0      FITC: 10      ACTP: 0.07

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Triphenyl phosphates isopropylated  
 CHID: 28880 CASRN: 68937-41-7  
 SPID(S): EPAPLT0169A03  
 M4ID: 30280877

HILL MODEL (in red):

	tp	ga	gw
val:	26.8	1.11	1.85
sd:	53.1	1.66	4.22

GAIN-LOSS MODEL (in blue):

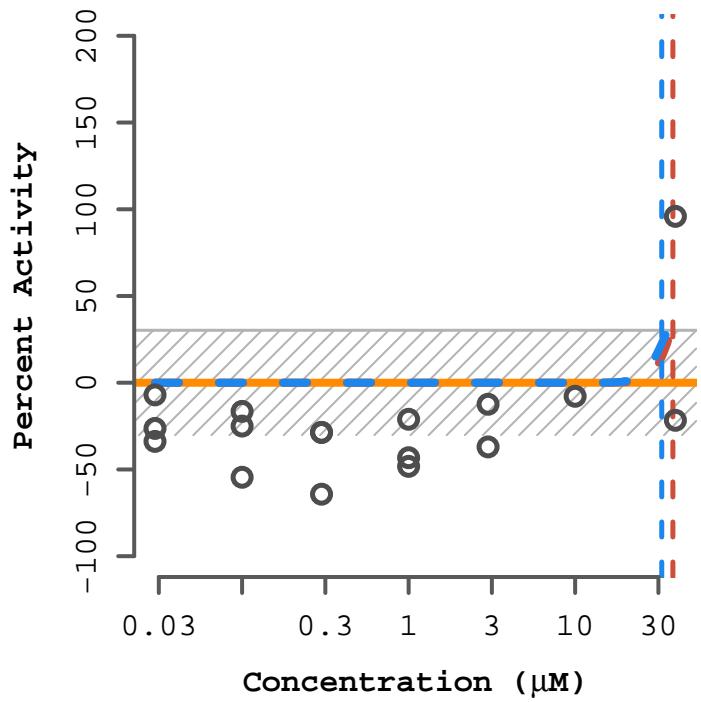
	tp	ga	gw	la	lw
val:	86.3	0.667	8	3.06	1.17
sd:	145	5.63	235	287	240

CNST	HILL	GNLS
AIC: 216.23	218.36	222.1
PROB: 0.72	0.25	0.04
RMSE: 41.68	34.3	35.84

MAX\_MEAN: 51.2      MAX\_MED: 53.1      BMAD: 10.1

COFF: 30.2      HIT-CALL: 0      FITC: 10      ACTP: 0.28

FLAGS: 10; 8



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30281102

HILL MODEL (in red):

	tp	ga	gw
val:	65.3	1.59	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

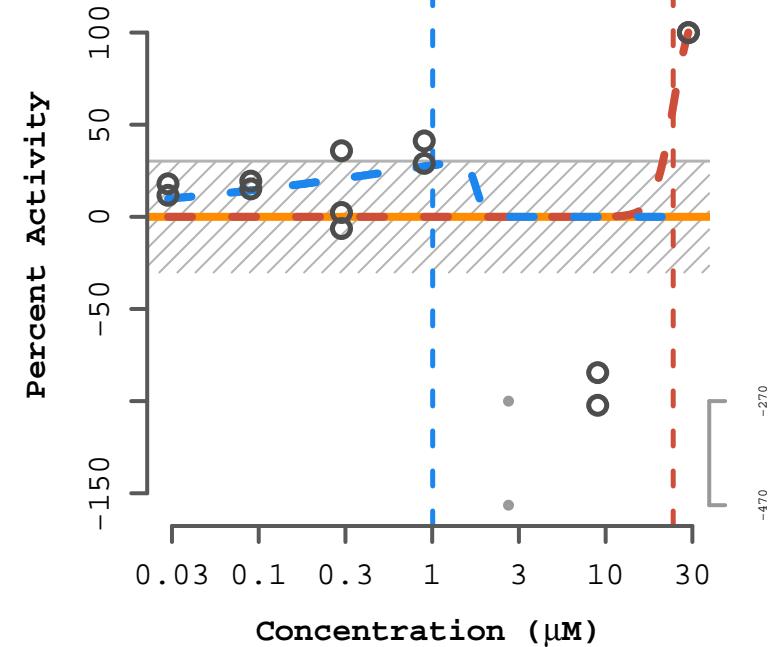
	tp	ga	gw	la	lw
val:	45.3	1.52	7.97	1.82	18
sd:	1190	7.08	167	347	13600

	CNST	HILL	GNLS
AIC:	176.99	182.6	186.6
PROB:	0.94	0.06	0.01
RMSE:	40.15	38.07	38.07

MAX\_MEAN: 37.1 MAX\_MED: 37.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30280874 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

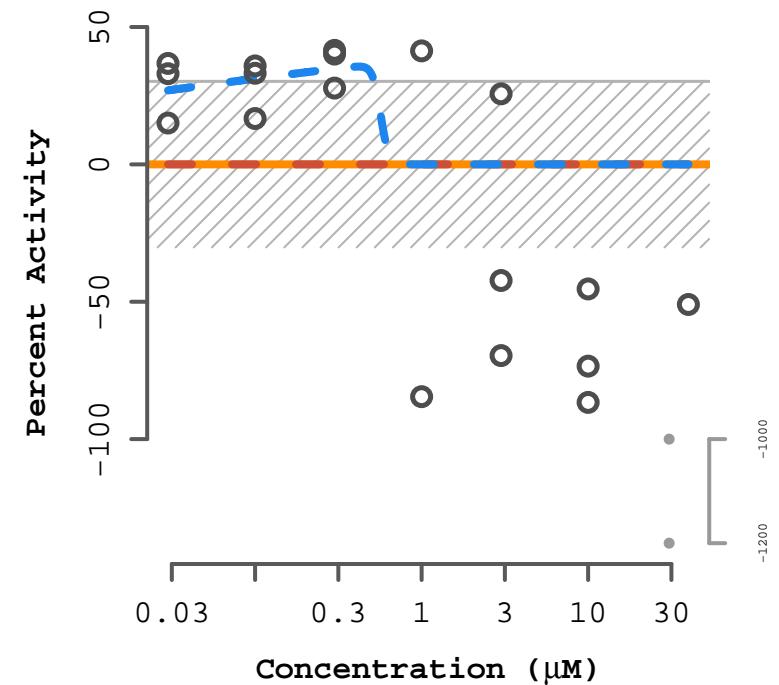
	tp	ga	gw	la	lw
val:	56	0.00299	0.441	0.253	17
sd:	554	16.4	1.85	4.6	349

	CNST	HILL	GNLS
AIC:	188.13	189.6	197.4
PROB:	0.67	0.32	0.01
RMSE:	149.55	145.02	148.8

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.33

FLAGS: 10; 8



NAME: Tefluthrin  
CHID: 32577 CASRN: 79538-32-2  
SPID(S): TP0001413D10  
M4ID: 30281123 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.12e-07	-1.75	7.84
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.1	-1.81	0.3	-0.247	18
sd:	279	15.9	3.19	11.2	807

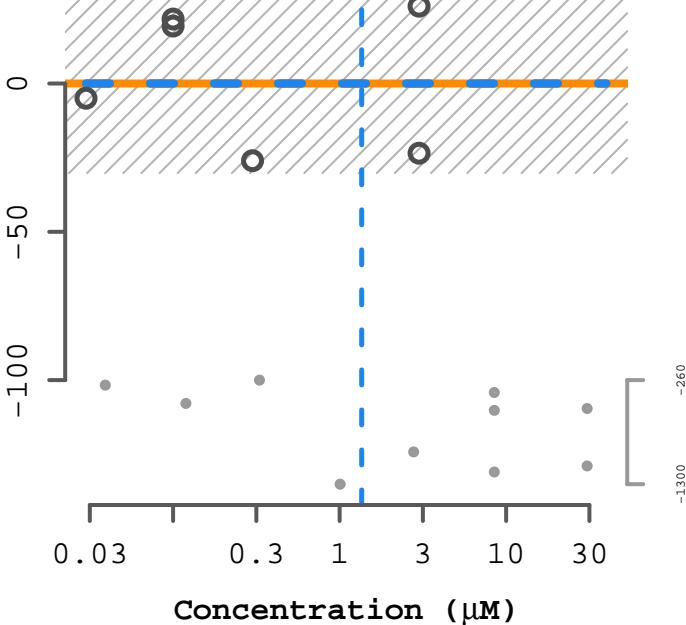
	CNST	HILL	GNLS
AIC:	262.27	268.27	269.37
PROB:	0.93	0.05	0.03
RMSE:	349.33	349.33	348.69

MAX\_MEAN: 36.5 MAX\_MED: 40.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30281021 BRK

HILL MODEL (in red):

tp	ga	gw
38.4	2.1	7.78
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

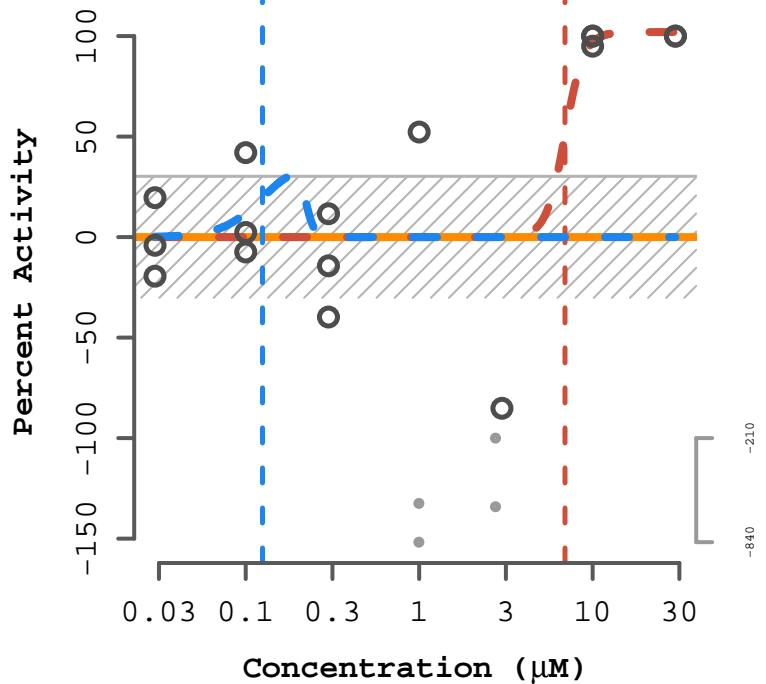
tp	ga	gw	la	lw
0.00123	0.133	7.99	0.395	18
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
311.88	317.88	321.88
0.95	0.05	0.01
582.26	582.26	582.26

MAX\_MEAN: -85.2 MAX\_MED: 45.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30280869 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.841	8
sd:	42.9	0.446	14.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.2	-0.903	3.67	-0.653	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 273.76

PROB: 0.57

RMSE: 279.11

HILL

AIC: 274.37

PROB: 0.42

RMSE: 274.7

GNLS

AIC: 283.72

PROB: 0

RMSE: 279.07

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2

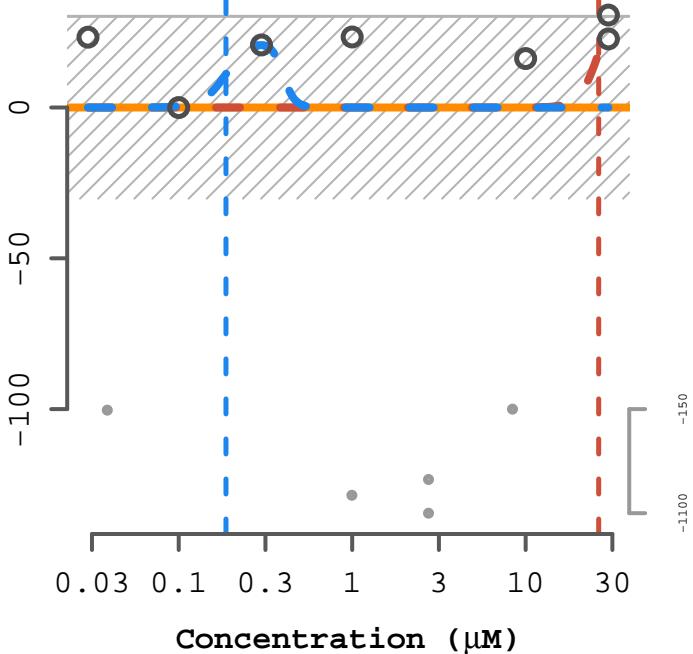
HIT-CALL: 0

FITC: 10

ACTP: 0.43

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEAT\_acute\_cross\_correlat:

NAME: 2,6-Diaminopyridine  
CHID: 40127 CASRN: 141-86-6  
SPID(S): EPAPLT0154B02  
M4ID: 30280767 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	36.2	1.42	7.85
sd:	1600	8.41	183

GAIN-LOSS MODEL (in blue):

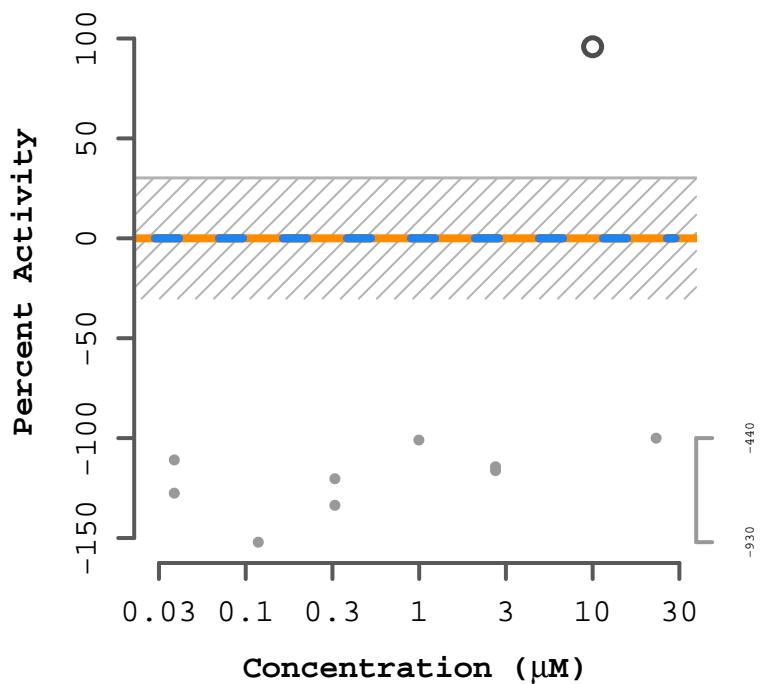
	tp	ga	gw	la	lw
val:	22.3	-0.728	6.42	-0.399	12.8
sd:	1070	34.8	663	34.4	1460

	CNST	HILL	GNLS
AIC:	181.11	186.71	190.73
PROB:	0.94	0.06	0.01
RMSE:	462.43	462.31	462.4

MAX\_MEAN: 26.7 MAX\_MED: 26.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4,4'-(Oxydiethylene)bis(morpholine)  
CHID: 42170 CASRN: 6425-39-4  
SPID(S): EPAPLT0154B04  
M4ID: 30280769 BRK

HILL MODEL (in red):

tp	ga	gw
val: 103	1.98	7.73
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

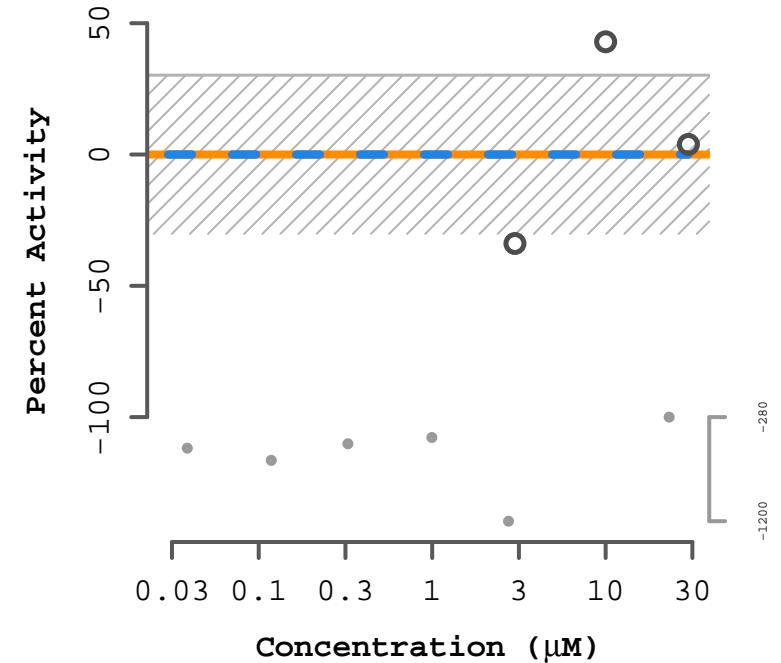
tp	ga	gw	la	lw
val: 97.4	-2.52	0.325	-2.27	8.75
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 160.62	166.62	170.62
PROB: 0.95	0.05	0.01
RMSE: 608.22	608.22	608.22

MAX\_MEAN: 95.9 MAX\_MED: 95.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetrapropyl orthosilicate  
CHID: 42382 CASRN: 682-01-9  
SPID(S): EPAPLT0154B03  
M4ID: 30280768 BRK

HILL MODEL (in red):

tp	ga	gw
val: 43	1.98	7.63
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

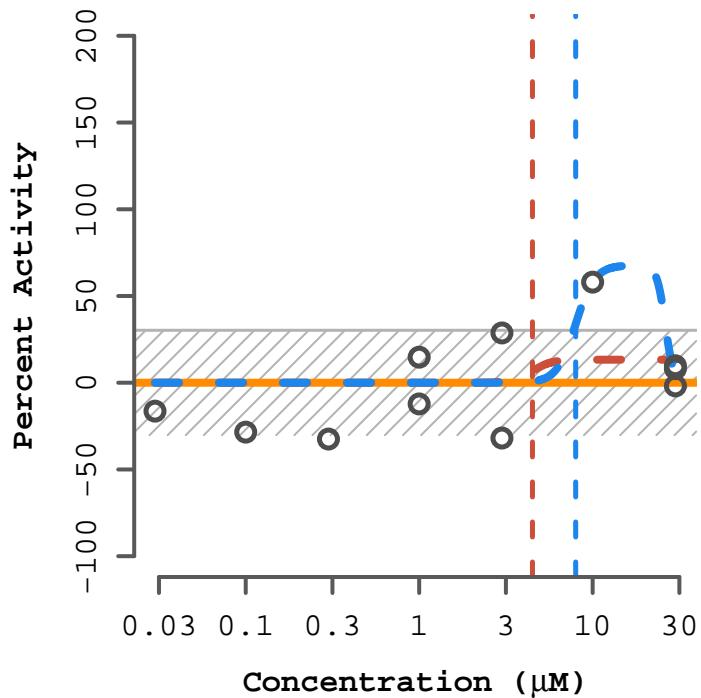
tp	ga	gw	la	lw
val: 55.8	-2.5	4.97	-2.24	8.62
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 155.6	161.6	165.6
PROB: 0.95	0.05	0.01
RMSE: 520.9	520.9	520.9

MAX\_MEAN: 54.8 MAX\_MED: 54.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: (4-Methoxyphenyl)methanol  
CHID: 44357 CASRN: 105-13-5  
SPID(S): EPAPLT0154E08  
M4ID: 30280805

HILL MODEL (in red):

tp	ga	gw
val: 13.3	0.653	8
sd: 12.3	1.08	32.1

GAIN-LOSS MODEL (in blue):

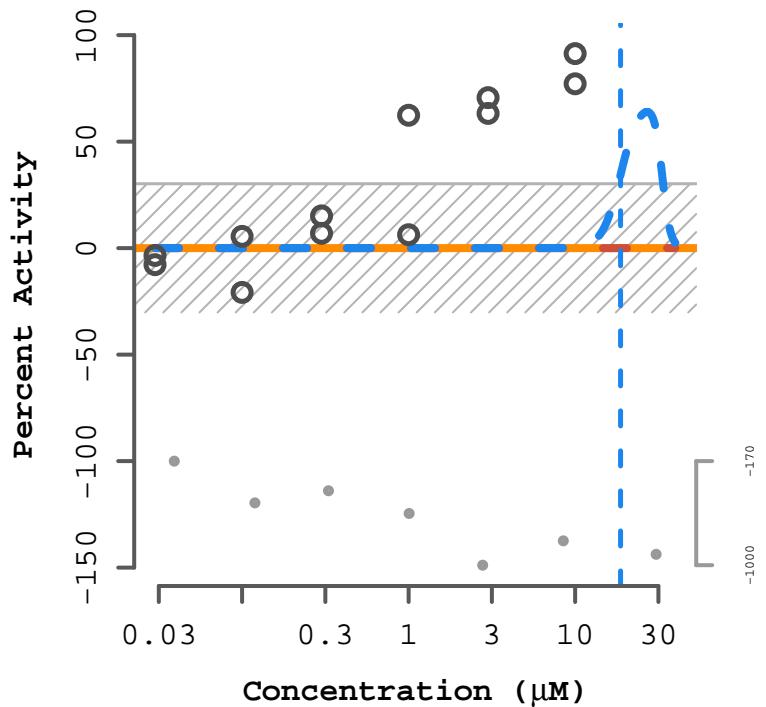
tp	ga	gw	la	lw
val: 67.7	0.902	7.94	1.42	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 106.37	111.14	110.48
PROB: 0.82	0.08	0.11
RMSE: 26.75	24.52	20.04

MAX\_MEAN: 58 MAX\_MED: 58 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.18

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-tert-Butyl-4-ethylphenol  
 CHID: 44581 CASRN: 96-70-8  
 SPID(S): TP0001412D01  
 M4ID: 30281018 BRK

HILL MODEL (in red):

tp	ga	gw
val: 90.9	2.1	7
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

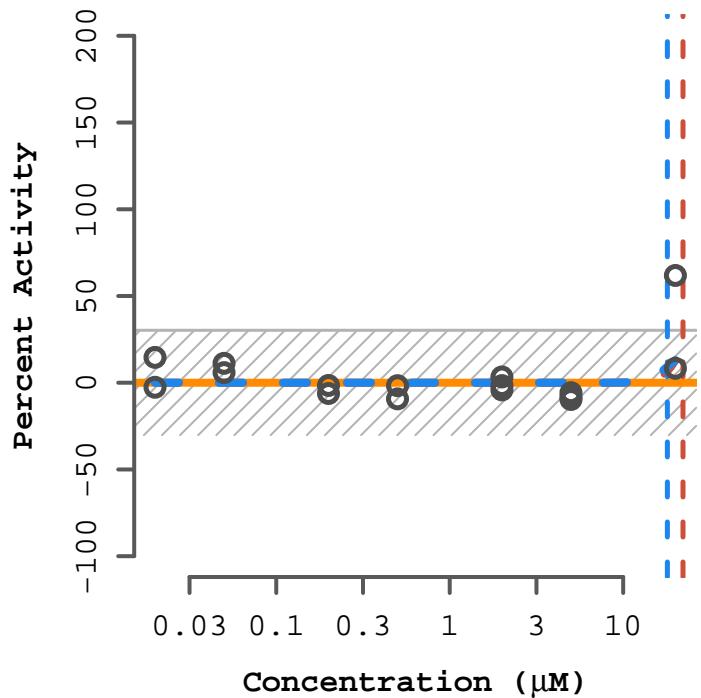
tp	ga	gw	la	lw
val: 68.9	1.27	7.99	1.52	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 309.7	315.7	319.7
PROB: 0.95	0.05	0.01
RMSE: 407.67	407.68	407.92

MAX\_MEAN: -61.7      MAX\_MED: 100      BMAD: 10.1

COFF: 30.2      HIT-CALL: 0      FITC: 10      ACTP: 0.05

FLAGS: 10; 8



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Darbufelone mesylate  
CHID: 47246 CASRN: 139340-56-0  
SPID(S): TP0001414D02  
M4ID: 30281211

HILL MODEL (in red):

tp	ga	gw
val: 42.1	1.34	8
sd: 590	0.944	68.4

GAIN-LOSS MODEL (in blue):

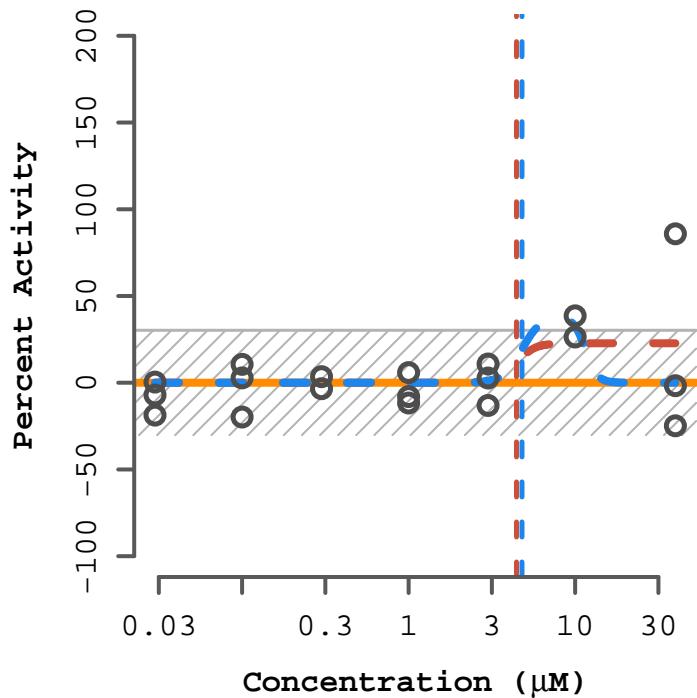
tp	ga	gw	la	lw
val: 18.5	1.25	8	1.51	17.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 126.9	129.9	133.9
PROB: 0.8	0.18	0.02
RMSE: 17.01	14.01	14.02

MAX\_MEAN: 35.1 MAX\_MED: 35.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.2

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30281231

HILL MODEL (in red):

	tp	ga	gw
val:	22.7	0.648	8
sd:	11.5	0.424	15.5

GAIN-LOSS MODEL (in blue):

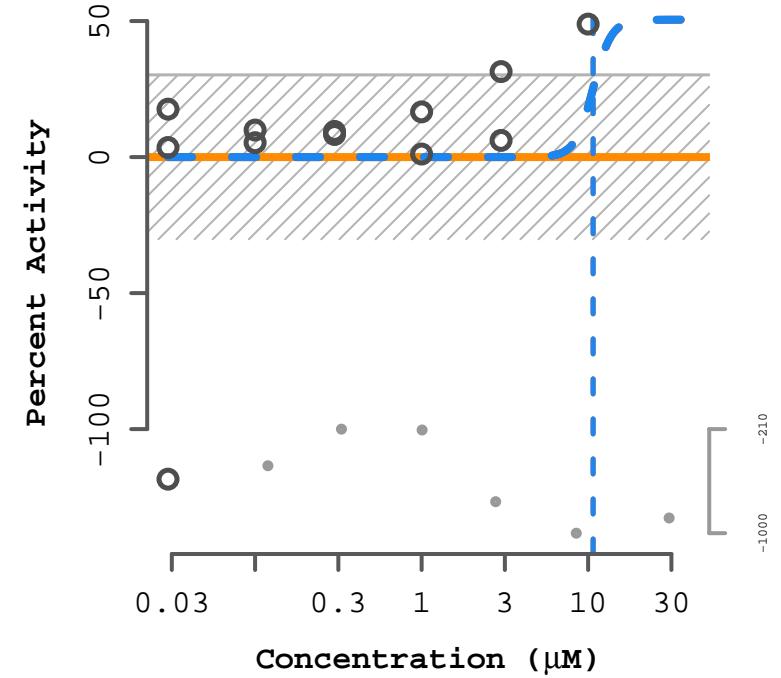
	tp	ga	gw	la	lw
val:	38.3	0.681	7.75	1.06	12.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	170.83	173.83	171.57
PROB:	0.52	0.12	0.36
RMSE:	24.75	21.24	22.4

MAX\_MEAN: 32.5 MAX\_MED: 32.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.48

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30281017 BRK

HILL MODEL (in red):

tp	ga	gw
val: 50.5	1.03	7.96
sd: 112	1.28	306

GAIN-LOSS MODEL (in blue):

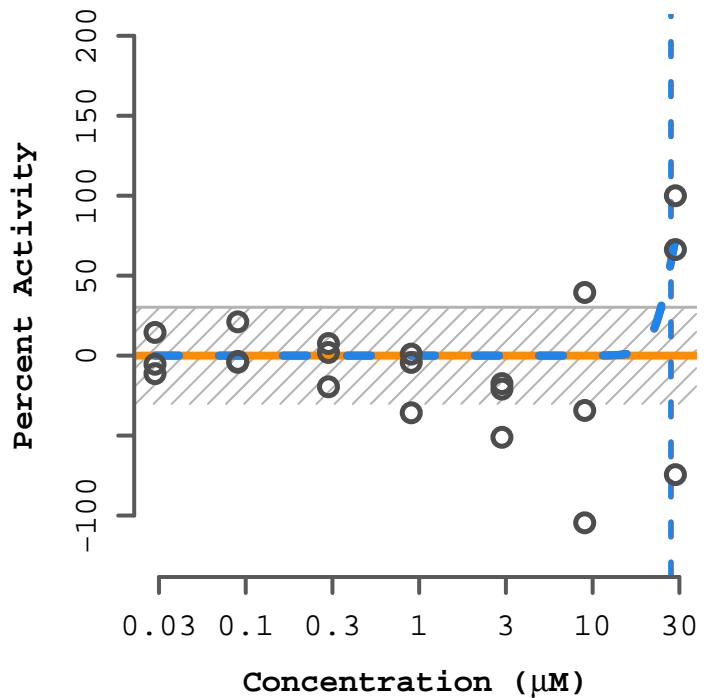
tp	ga	gw	la	lw
val: 50.5	1.03	7.99	2.22	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 301.19	307	311
PROB: 0.94	0.05	0.01
RMSE: 372.59	379.84	379.84

MAX\_MEAN: -32.4 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10; 8



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30281009

HILL MODEL (in red):

tp	ga	gw
val: 119	1.45	8
sd: 1340	1.4	65.9

GAIN-LOSS MODEL (in blue):

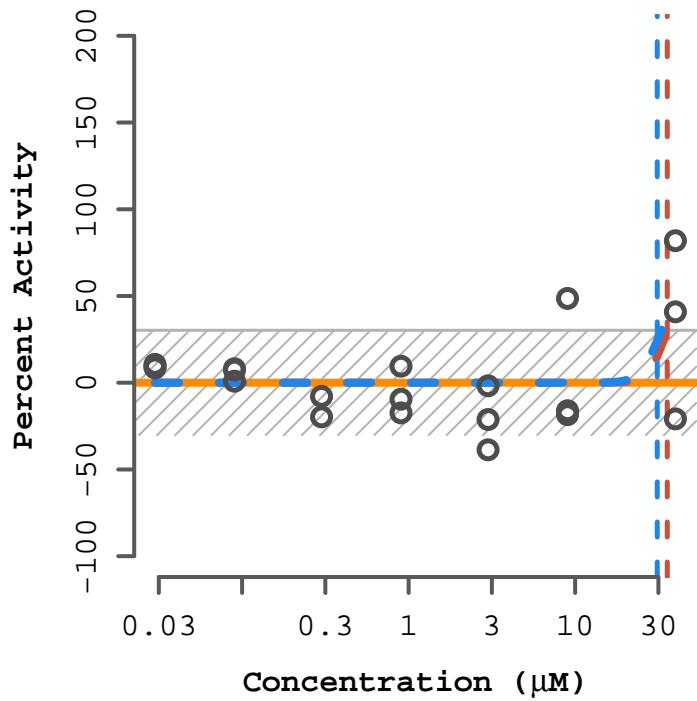
tp	ga	gw	la	lw
val: 116	1.45	8	3.48	1.17
sd: 1500	1.63	67.1	294	178

CNST	HILL	GNLS
AIC: 218.45	219.34	223.34
PROB: 0.58	0.37	0.05
RMSE: 43.39	44.67	44.67

MAX\_MEAN: 30.6 MAX\_MED: 66.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 10 ACTP: 0.42

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30281245

HILL MODEL (in red):

tp	ga	gw
val: 61.2	1.55	8
sd: 2110	5.3	218

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 49.5	1.49	8	3.6	1.34
sd: 19200	157	1640	2000	1600

CNST

AIC: 188.74

PROB: 0.75

RMSE: 27.43

HILL

AIC: 191.17

PROB: 0.22

RMSE: 24.35

GNLS

AIC: 195.17

PROB: 0.03

RMSE: 24.35

MAX\_MEAN: 34

MAX\_MED: 40.9

BMAD: 10.1

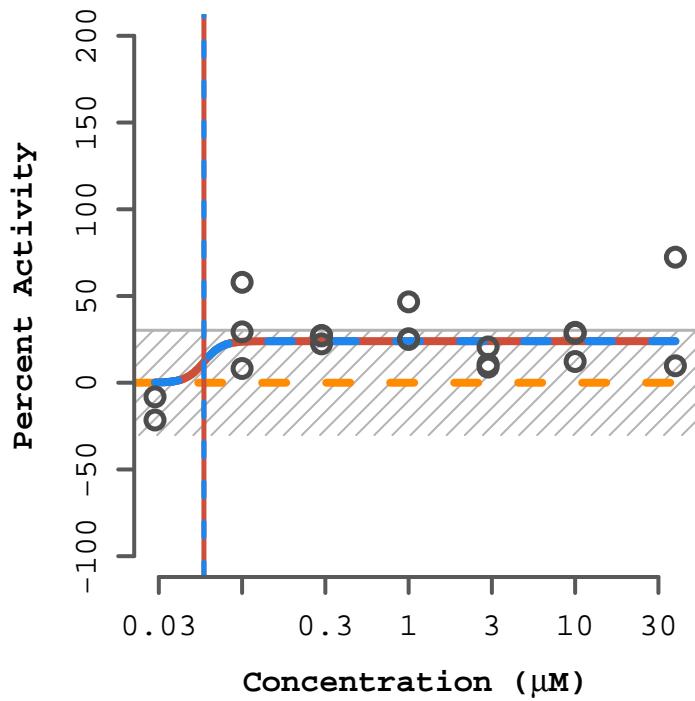
COFF: 30.2

HIT-CALL: 0

FITC: 10

ACTP: 0.25

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3,3',5,5'-Tetrabromobisphenol A  
CHID: 26081 CASRN: 79-94-7  
SPID(S): TP0001412E07  
M4ID: 30281036

HILL MODEL (in red):

tp	ga	gw
val: 24	-1.23	8
sd: 3.5	0.295	8.98

GAIN-LOSS MODEL (in blue):

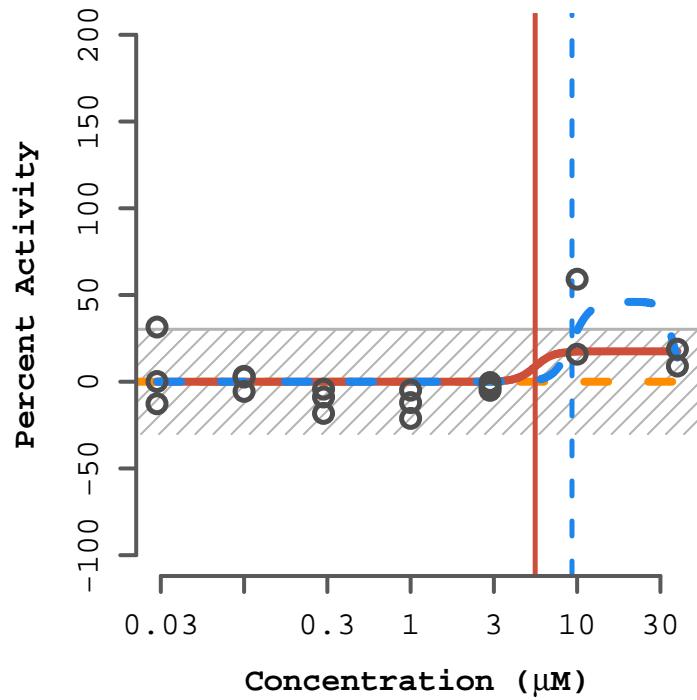
tp	ga	gw	la	lw
val: 24	-1.23	8	2.75	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 187.43	168.32	172.32
PROB: 0	0.88	0.12
RMSE: 30.77	17.26	17.26

MAX\_MEAN: 41.1 MAX\_MED: 41.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30281074

HILL MODEL (in red):

tp	ga	gw
val: 17.5	0.748	8
sd: 5.67	0.334	10.2

GAIN-LOSS MODEL (in blue):

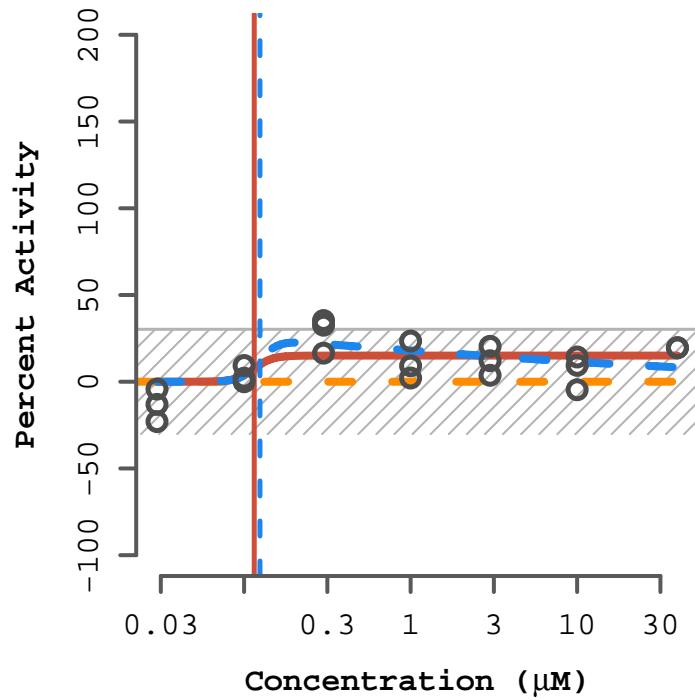
tp	ga	gw	la	lw
val: 46.1	0.969	8	1.57	13.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 162.54	160.67	163.69
PROB: 0.24	0.62	0.14
RMSE: 18.44	14.69	13.36

MAX\_MEAN: 37.5 MAX\_MED: 37.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 16 ACTP: 0.76

FLAGS: 12



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N,N-Diethylethanolamine  
CHID: 21837 CASRN: 100-37-8  
SPID(S): TP0001412G09  
M4ID: 30281062

HILL MODEL (in red):

tp	ga	gw
val: 15.1	-0.939	8
sd: 2.88	0.17	19.3

GAIN-LOSS MODEL (in blue):

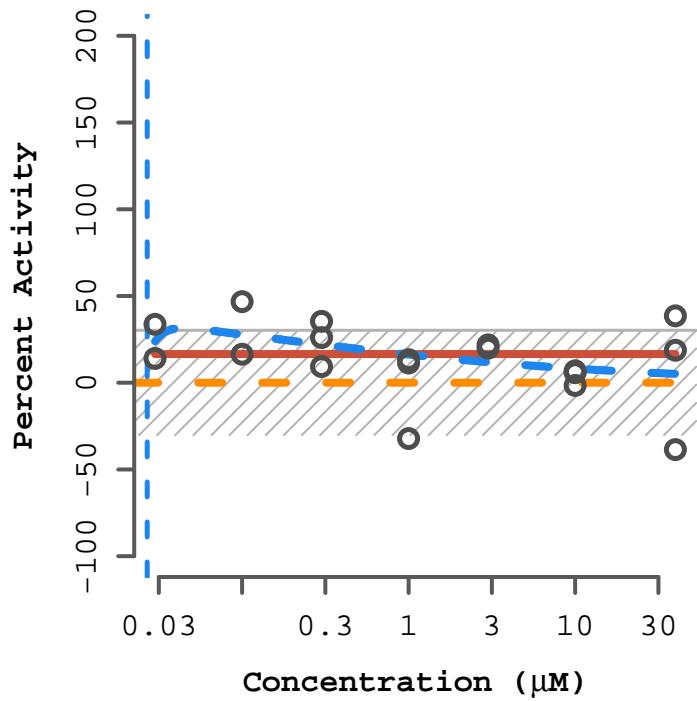
tp	ga	gw	la	lw
val: 42.4	-0.905	8	-0.44	0.3
sd: 49.5	0.196	15.2	2.9	0.307

CNST	HILL	GNLS
AIC: 173.62	161.32	164.22
PROB: 0	0.81	0.19
RMSE: 16.87	10.91	10.33

MAX\_MEAN: 28.1 MAX\_MED: 32.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 16 ACTP: 1

FLAGS: 12



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30281037

HILL MODEL (in red):

	tp	ga	gw
val:	16.5	-2.5	6.84
sd:	4.1	391	2750

GAIN-LOSS MODEL (in blue):

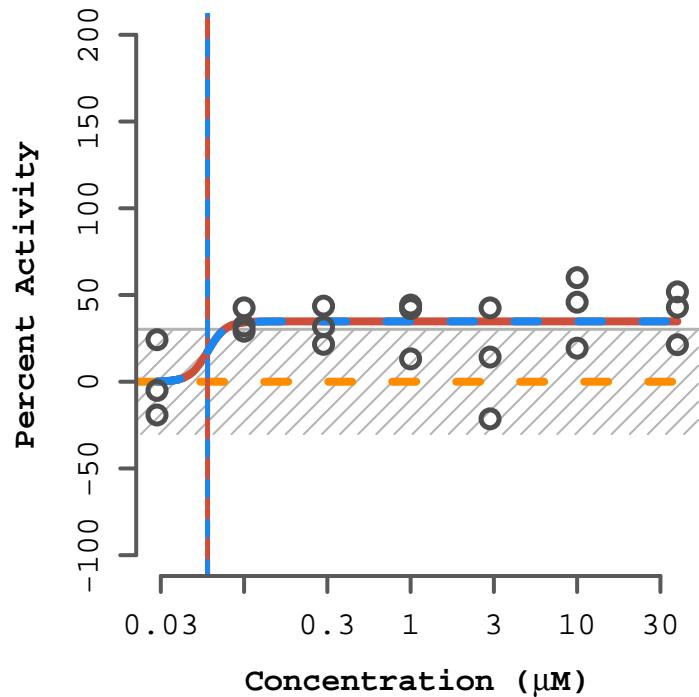
	tp	ga	gw	la	lw
val:	56.1	-1.57	7.89	-1.02	0.381
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	171.69	167.25	168.58
PROB:	0.07	0.62	0.32
RMSE:	25.2	21.37	19.57

MAX\_MEAN: 31.6 MAX\_MED: 31.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 0 FITC: 16 ACTP: 0.93

FLAGS: 12



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30281170

HILL MODEL (in red):

tp	ga	gw
val: 34.8	-1.22	8
sd: 4.38	0.538	17.2

GAIN-LOSS MODEL (in blue):

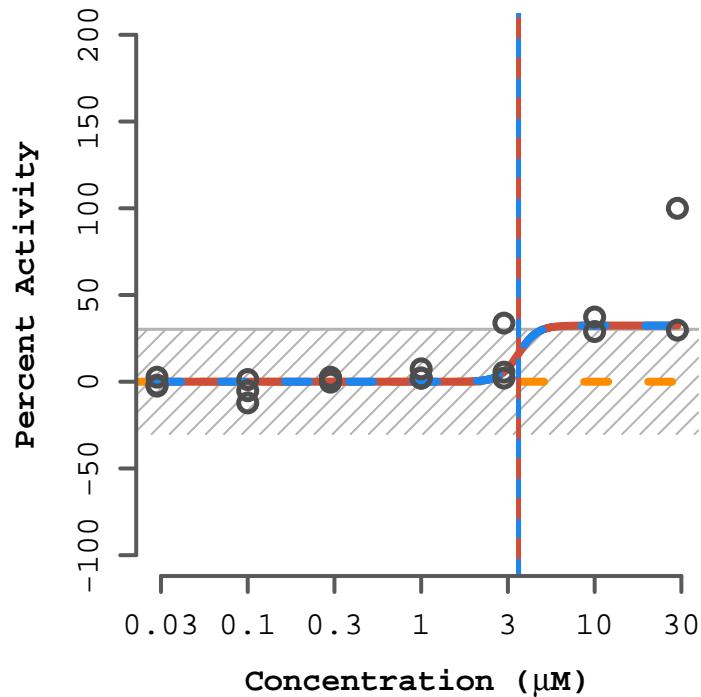
tp	ga	gw	la	lw
val: 34.8	-1.22	8	2.93	6.46
sd: 4.38	0.537	17.2	2870	14000

CNST	HILL	GNLS
AIC: 214.46	188.91	192.91
PROB: 0	0.88	0.12
RMSE: 34.85	18.41	18.41

MAX\_MEAN: 41.8 MAX\_MED: 45.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 17; 11



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30280865

HILL MODEL (in red):

	tp	ga	gw
val:	32.4	0.561	8
sd:	3.32	0.963	91.6

GAIN-LOSS MODEL (in blue):

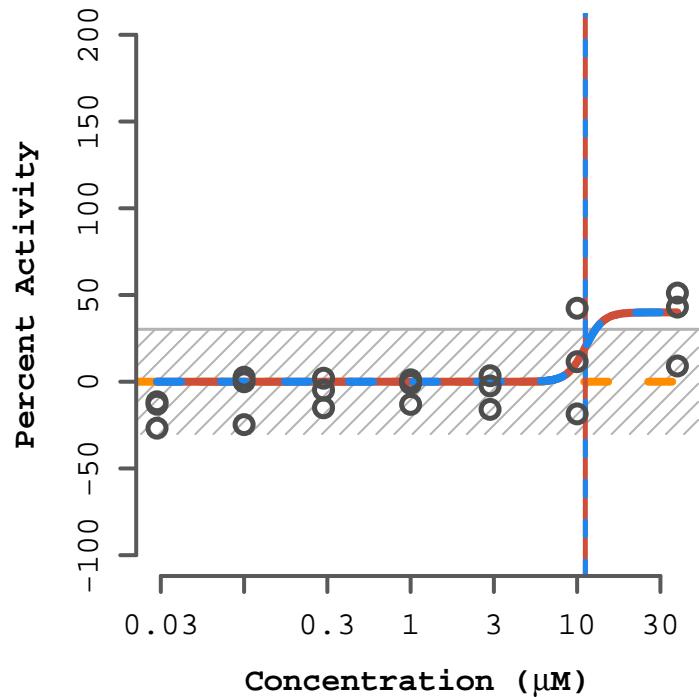
	tp	ga	gw	la	lw
val:	32.4	0.561	8	3.1	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	171.42	148.99	152.99
PROB:	0	0.88	0.12
RMSE:	27.69	17.3	17.3

MAX\_MEAN: 64.9 MAX\_MED: 64.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 17; 11



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30281063

HILL MODEL (in red):

	tp	ga	gw
val:	40	1.05	8
sd:	9.57	0.551	88.5

GAIN-LOSS MODEL (in blue):

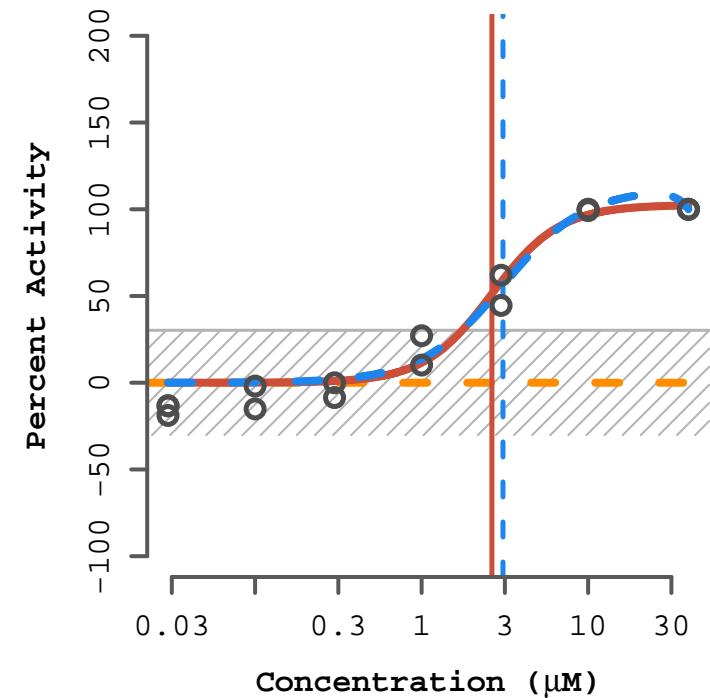
	tp	ga	gw	la	lw
val:	40	1.05	7.94	2.66	2.64
sd:	150	0.609	85.1	664	1640

	CNST	HILL	GNLS
AIC:	188.13	184.24	188.24
PROB:	0.11	0.78	0.11
RMSE:	20.88	15.85	15.85

MAX\_MEAN: 34.4 MAX\_MED: 43 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 0.89

FLAGS: 17; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30281227

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.422	2.13
sd:	3.68	0.0588	0.464

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	112	0.489	1.75	1.76	6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	192.49	133.6	136.29
PROB:	0	0.79	0.21
RMSE:	63.03	9.45	9.11

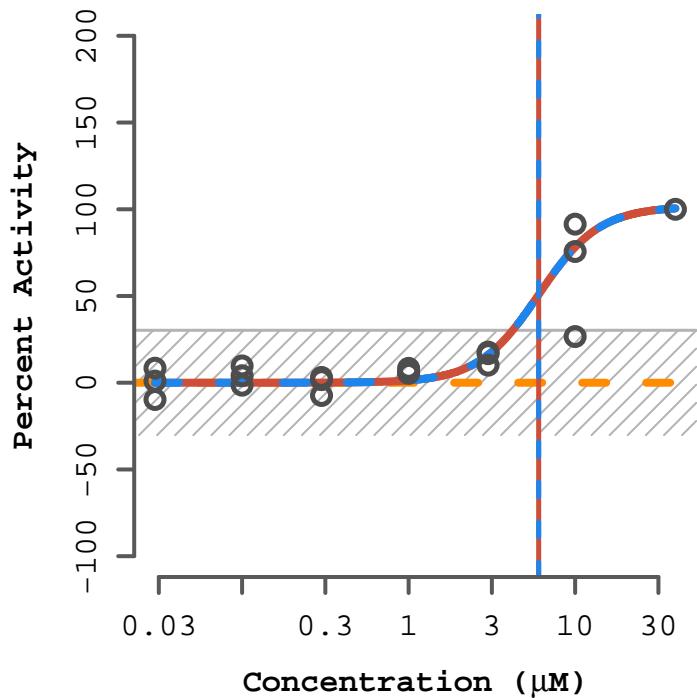
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Benzyl butyl phthalate  
CHID: 20205 CASRN: 85-68-7  
SPID(S): TP0001413E05  
M4ID: 30281130

HILL MODEL (in red):

tp	ga	gw
val: 102	0.781	2.39
sd: 6.04	0.0533	0.429

GAIN-LOSS MODEL (in blue):

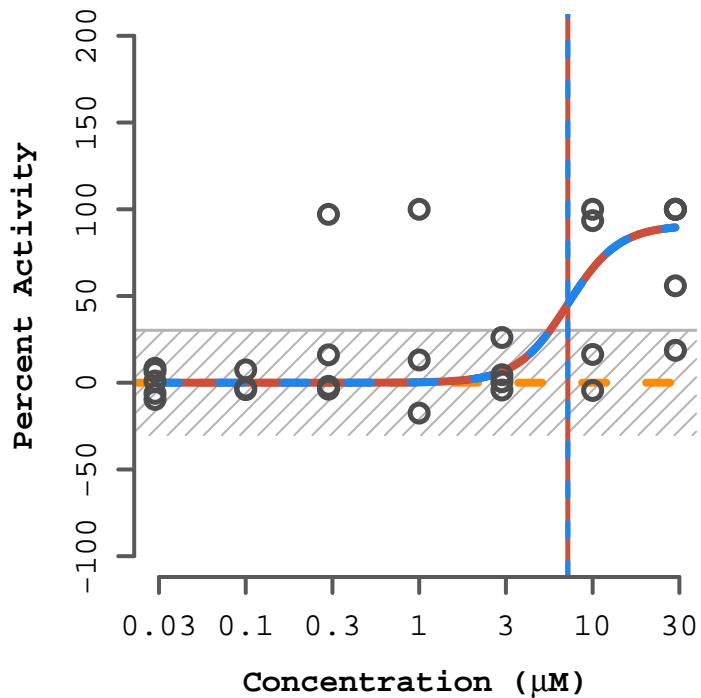
tp	ga	gw	la	lw
val: 102	0.781	2.39	2.27	11.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 184.83	145.91	149.91
PROB: 0	0.88	0.12
RMSE: 36.97	13.19	13.19

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0167B11  
M4ID: 30280847

HILL MODEL (in red):

	tp	ga	gw
val:	90.8	0.857	2.95
sd:	13.4	0.311	2.97

GAIN-LOSS MODEL (in blue):

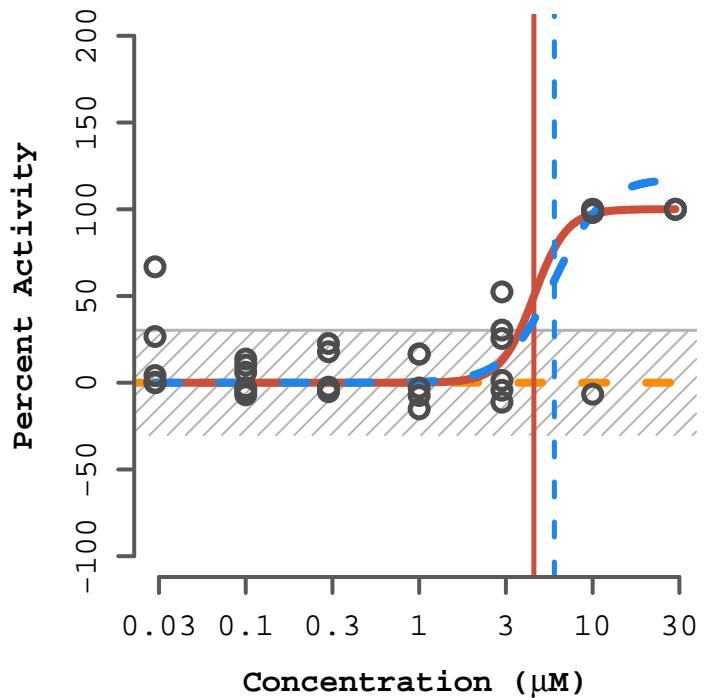
	tp	ga	gw	la	lw
val:	90.8	0.857	2.95	3.44	15.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	313.66	290.25	294.25
PROB:	0	0.88	0.12
RMSE:	53.73	35.67	35.67

MAX\_MEAN: 79.1 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30280766

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.661	4.53
sd:	6.93	0.133	3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	0.78	3.02	1.52	17.7
sd:	342	1.55	10.9	0.026	181

	CNST	HILL	GNLS
AIC:	343.78	297.92	301.9
PROB:	0	0.88	0.12
RMSE:	46.53	25.31	25.3

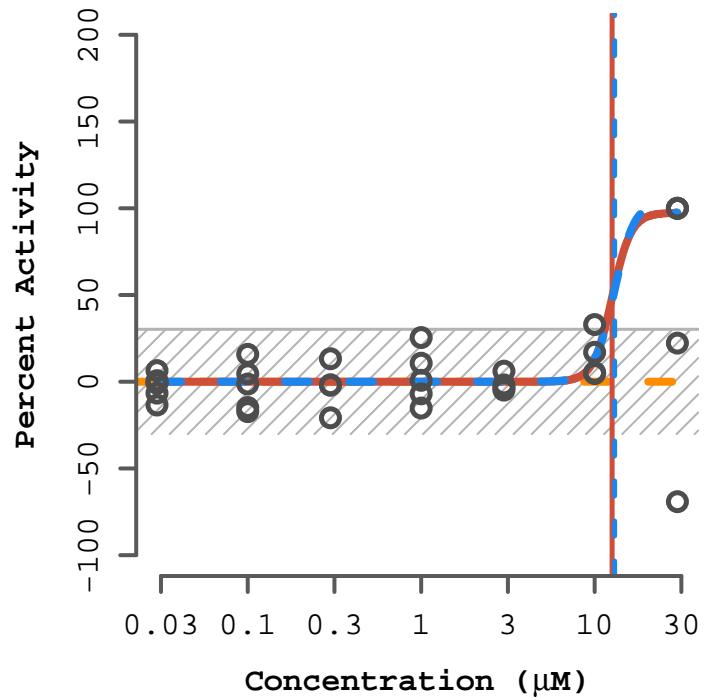
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorpheniramine maleate  
CHID: 20321 CASRN: 113-92-8  
SPID(S): EPAPLT0167C07  
M4ID: 30280852

HILL MODEL (in red):

tp	ga	gw
97.4	1.1	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

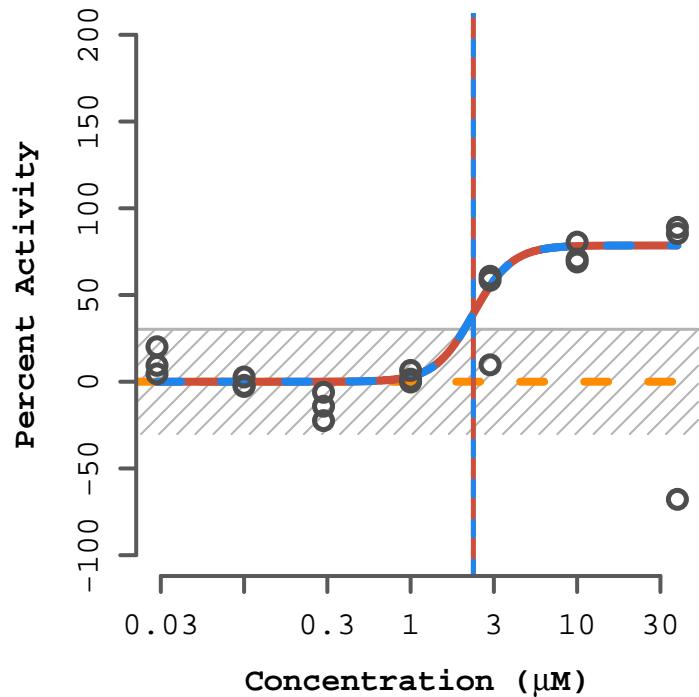
tp	ga	gw	la	lw
106	1.12	7.36	1.78	3.42
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 312.96	290.84	294.85
PROB: 0	0.88	0.12
RMSE: 34.59	33.34	33.34

MAX\_MEAN: 50.6 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30281221

HILL MODEL (in red):

tp	ga	gw
val: 78.6	0.377	3.73
sd: 5.26	0.0635	1.84

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 78.6	0.377	3.73	2.67	7.59
sd: 5.26	0.0635	1.84	605	4310

CNST

AIC: 223.14

PROB: 0

RMSE: 46.08

HILL

190.76

0.88

34.59

GNLS

194.76

0.12

34.59

MAX\_MEAN: 73.4

MAX\_MED: 85.4

BMAD: 10.1

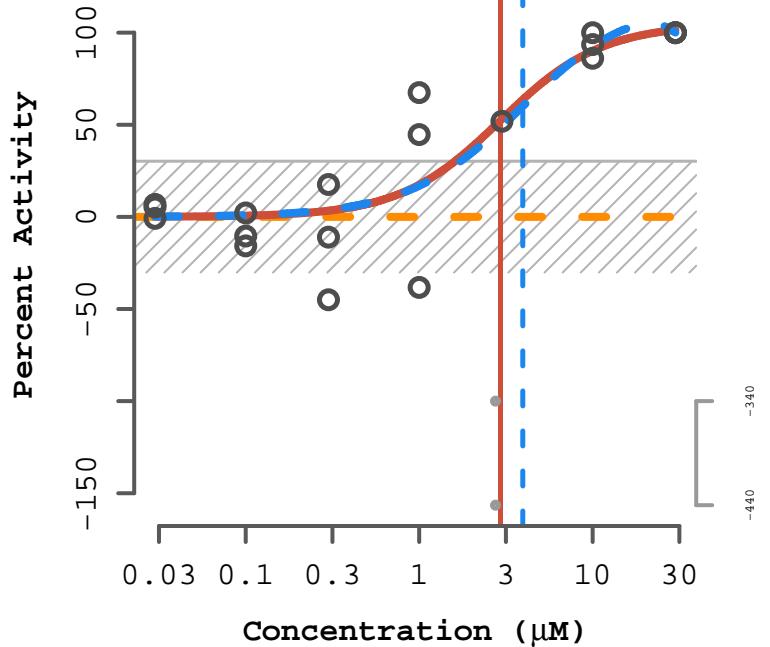
COFF: 30.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30280879 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	105	0.469	1.49
sd:	15.9	0.258	0.81

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.597	1.32	1.72	3.84
sd:	79.8	0.656	0.994	5.59	90.5

	CNST	HILL	GNLS
AIC:	258.1	242.03	245.92
PROB:	0	0.87	0.12
RMSE:	133.88	138.78	137.61

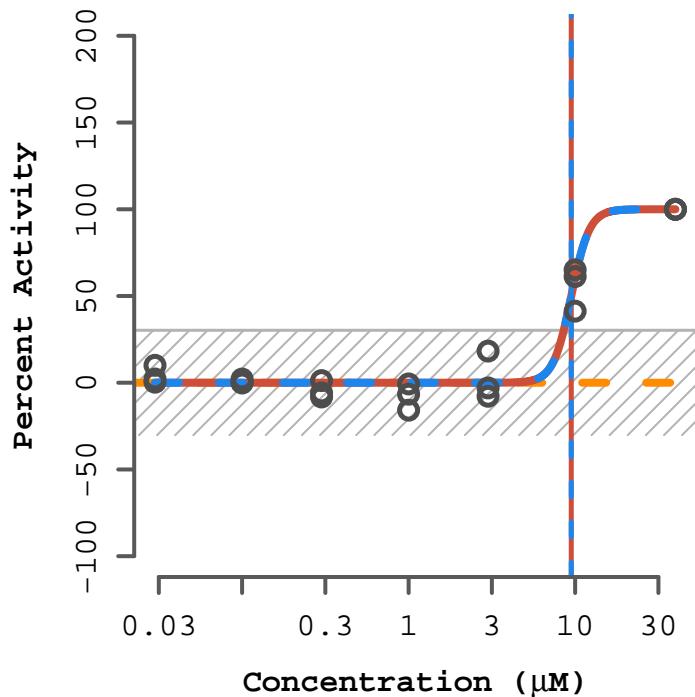
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diphenhydramine hydrochloride  
CHID: 20537 CASRN: 147-24-0  
SPID(S): TP0001413E08  
M4ID: 30281133

HILL MODEL (in red):

tp	ga	gw
val: 100	0.977	8
sd: 2.77	0.09	30.7

GAIN-LOSS MODEL (in blue):

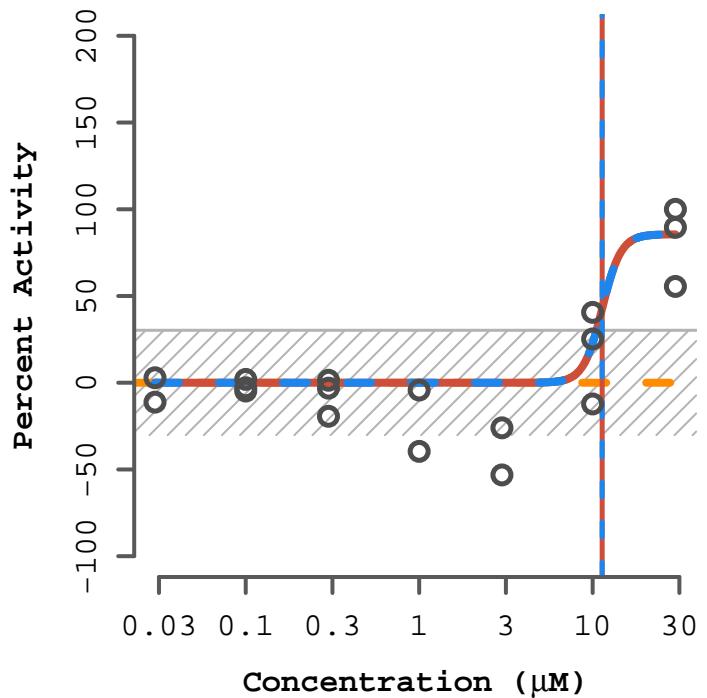
tp	ga	gw	la	lw
val: 100	0.977	8	3.06	9.56
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 216.37	151.7	155.7
PROB: 0	0.88	0.12
RMSE: 43.97	7.87	7.87

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30280871

HILL MODEL (in red):

	tp	ga	gw
val:	85.5	1.05	8
sd:	11.9	0.341	48.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	85.5	1.05	8	3.05	10.9
sd:	NA	NA	NA	NA	NA

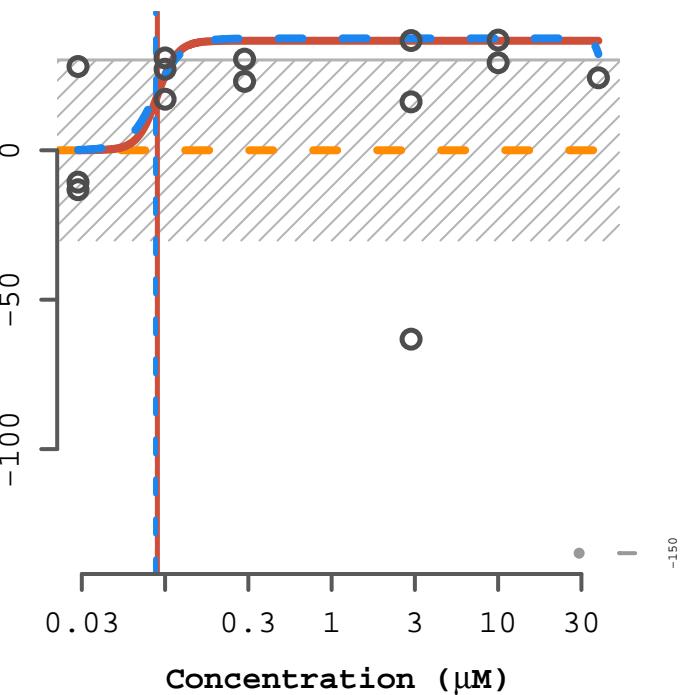
	CNST	HILL	GNLS
AIC:	184.54	168.87	172.87
PROB:	0	0.88	0.12
RMSE:	40.26	21.49	21.49

MAX\_MEAN: 81.7 MAX\_MED: 89.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30281223 BRK

HILL MODEL (in red):

tp	ga	gw
val: 36.6	-1.05	7.32
sd: 4.97	0.989	157

GAIN-LOSS MODEL (in blue):

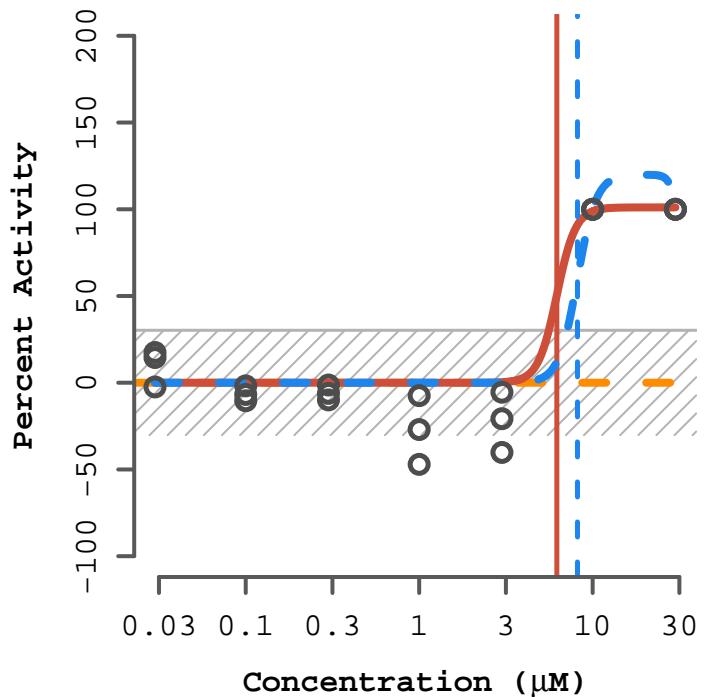
tp	ga	gw	la	lw
val: 37.4	-1.06	5.37	1.65	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 224.43	208.98	212.84
PROB: 0	0.87	0.13
RMSE: 48.59	47.12	46.38

MAX\_MEAN: 50.5 MAX\_MED: 48.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17; 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fluoxetine hydrochloride  
CHID: 20635 CASRN: 56296-78-7  
SPID(S): EPAPLT0169B09  
M4ID: 30280880

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.794	8
sd:	4.78	0.112	3.6

GAIN-LOSS MODEL (in blue):

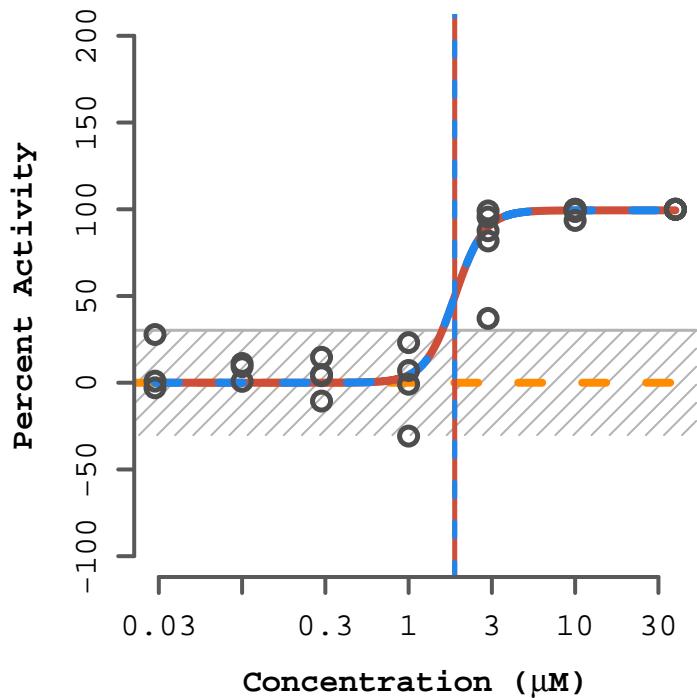
	tp	ga	gw	la	lw
val:	120	0.913	8	1.52	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	230.47	181.75	185.53
PROB:	0	0.87	0.13
RMSE:	56.01	16.81	16.75

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Gentian Violet  
CHID: 20653 CASRN: 548-62-9  
SPID(S): TP0001411A02  
M4ID: 30280887

HILL MODEL (in red):

	tp	ga	gw
val:	99.4	0.277	4.82
sd:	1.81	0.0551	1.25

GAIN-LOSS MODEL (in blue):

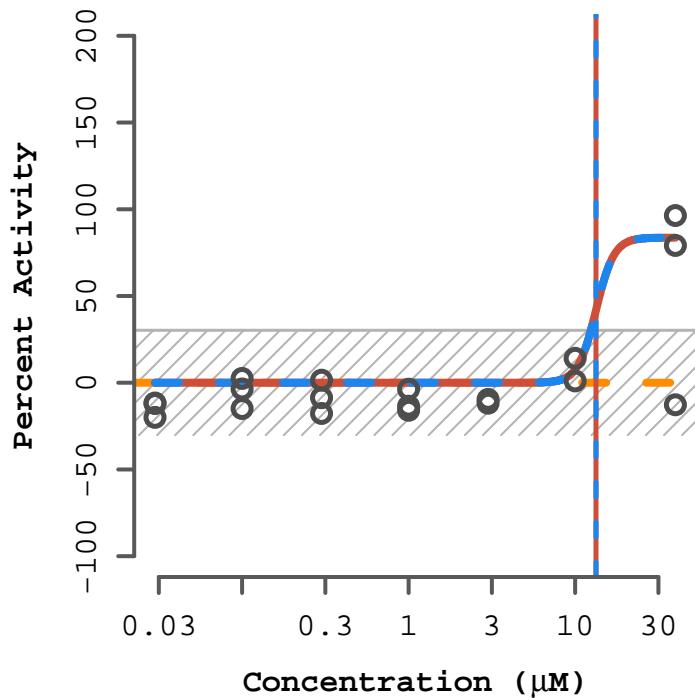
	tp	ga	gw	la	lw
val:	99.4	0.277	4.82	2.32	11.1
sd:	1.81	0.0551	1.25	345	5360

	CNST	HILL	GNLS
AIC:	358.38	243.39	247.39
PROB:	0	0.88	0.12
RMSE:	70.92	13.88	13.88

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,2-Diphenylhydrazine  
CHID: 20710 CASRN: 122-66-7  
SPID(S): TP0001414F02  
M4ID: 30281235

HILL MODEL (in red):

tp	ga	gw
val: 83.6	1.13	8
sd: 9.69	1.46	93.2

GAIN-LOSS MODEL (in blue):

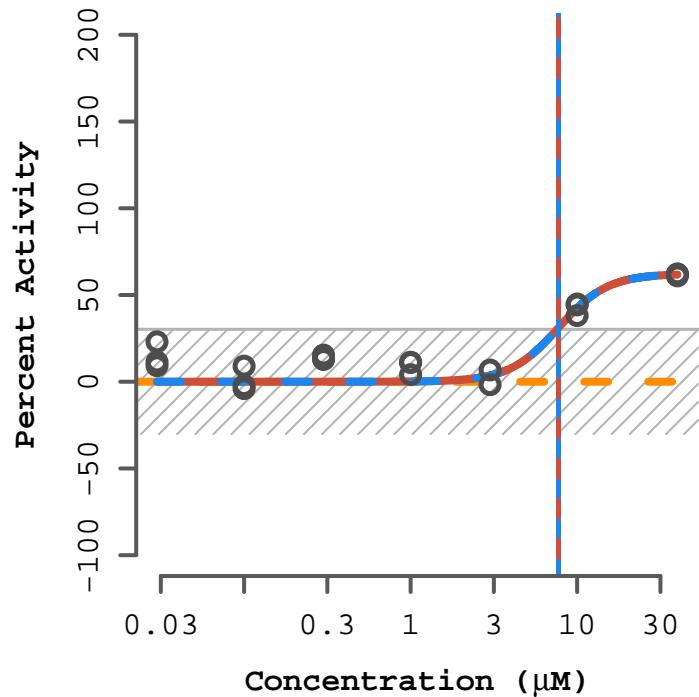
tp	ga	gw	la	lw
val: 83.6	1.13	8	2.14	10.3
sd: 10.4	1.7	108	1020	19500

CNST	HILL	GNLS
AIC: 176.31	170.53	174.53
PROB: 0.05	0.84	0.11
RMSE: 30.7	24.63	24.63

MAX\_MEAN: 54.3 MAX\_MED: 79.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 0.95

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30281107

HILL MODEL (in red):

tp	ga	gw
val: 62.2	0.888	2.96
sd: 4.38	0.0693	1.72

GAIN-LOSS MODEL (in blue):

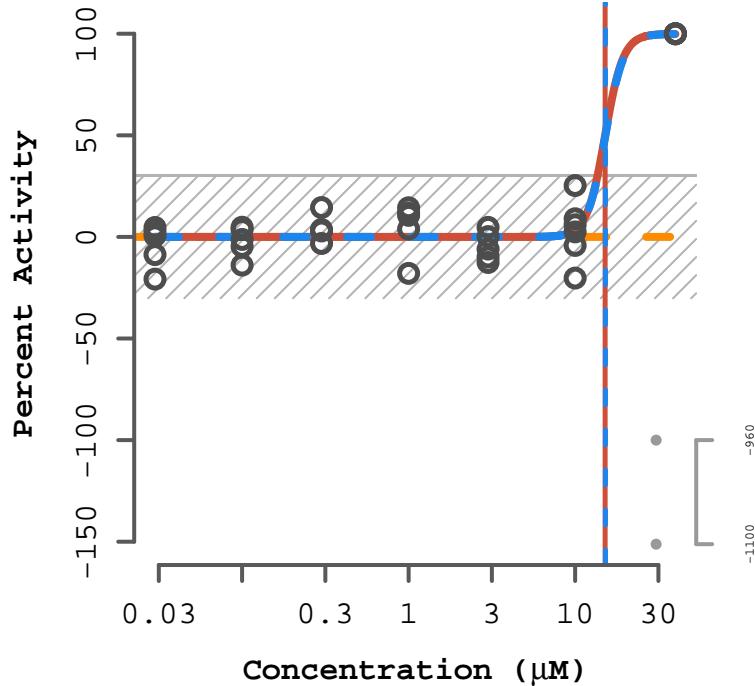
tp	ga	gw	la	lw
val: 62.2	0.888	2.96	2.46	9.98
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 195.23	155.11	159.11
PROB: 0	0.88	0.12
RMSE: 30.5	9.37	9.37

MAX\_MEAN: 61.7 MAX\_MED: 62 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mercuric chloride  
CHID: 20811 CASRN: 7487-94-7  
SPID(S): TP0001413F02  
M4ID: 30281139 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	1.18	8
sd:	6.37	1.83	81.2

GAIN-LOSS MODEL (in blue):

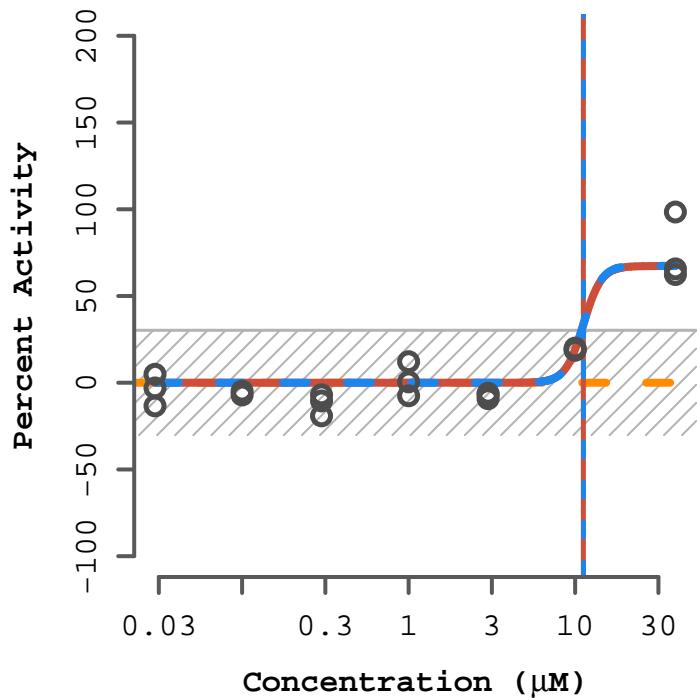
	tp	ga	gw	la	lw
val:	99.9	1.18	7.91	2.71	6.14
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	402.3	355.8	359.8
PROB:	0	0.88	0.12
RMSE:	244.75	265.94	265.94

MAX\_MEAN: 4.53      MAX\_MED: 100      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30281014

HILL MODEL (in red):

	tp	ga	gw
val:	67.3	1.05	8
sd:	5.55	0.108	17.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	68	1.05	8	3.38	1.1
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 189.82

PROB: 0

RMSE: 31.77

HILL

156.58

0.88

10.43

GNLS

160.58

0.12

10.43

MAX\_MEAN: 75.5

MAX\_MED: 65.6

BMAD: 10.1

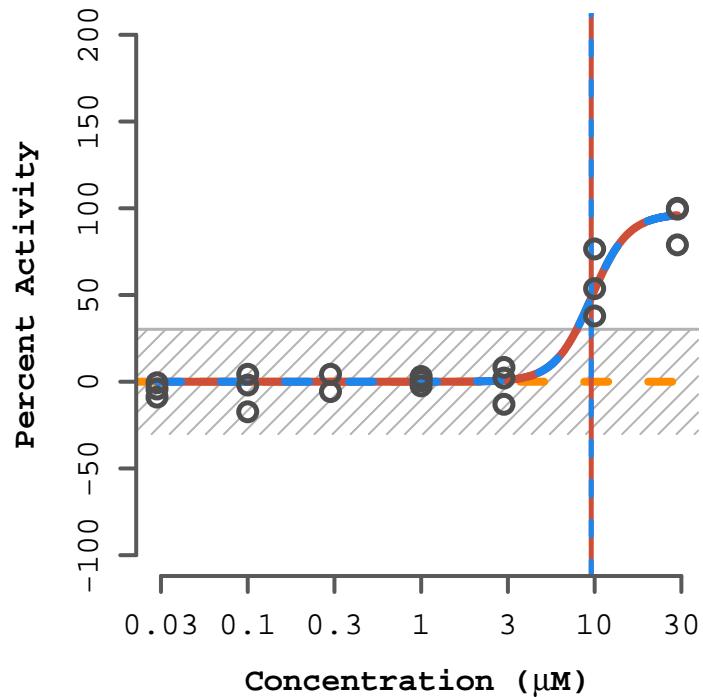
COFF: 30.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30280796

HILL MODEL (in red):

	tp	ga	gw
val:	96.8	0.98	4.1
sd:	7.86	0.036	5.56

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.8	0.98	4.1	1.78	15.7
sd:	7.22	0.0353	5.56	7.92	1080

CNST

AIC: 205.78

PROB: 0

RMSE: 43.04

HILL

154.46

0.88

9.58

GNLS

158.46

0.12

9.58

MAX\_MEAN: 92.8

MAX\_MED: 99.5

BMAD: 10.1

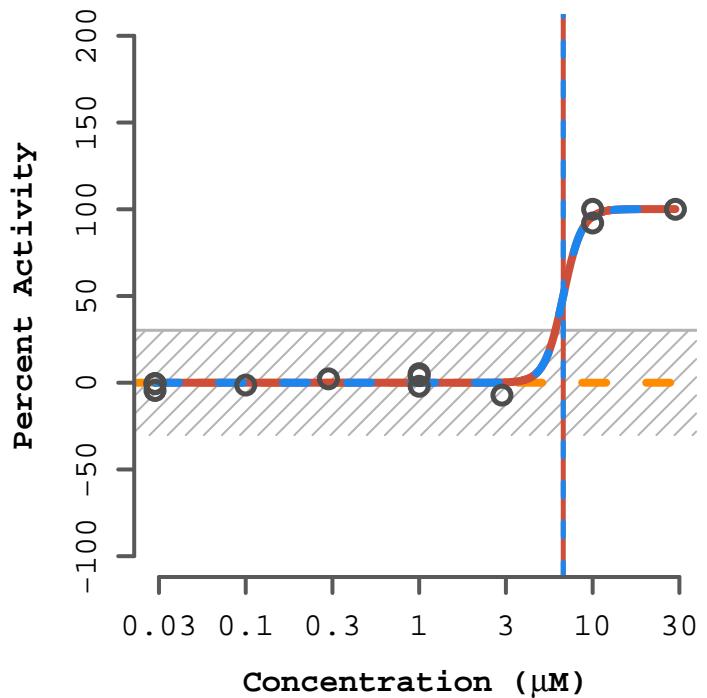
COFF: 30.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tris(methylphenyl) phosphate  
CHID: 21391 CASRN: 1330-78-5  
SPID(S): EPAPLT0169C01  
M4ID: 30280881

HILL MODEL (in red):

tp	ga	gw
val: 100	0.831	8
sd: 2.82	0.0834	3.58

GAIN-LOSS MODEL (in blue):

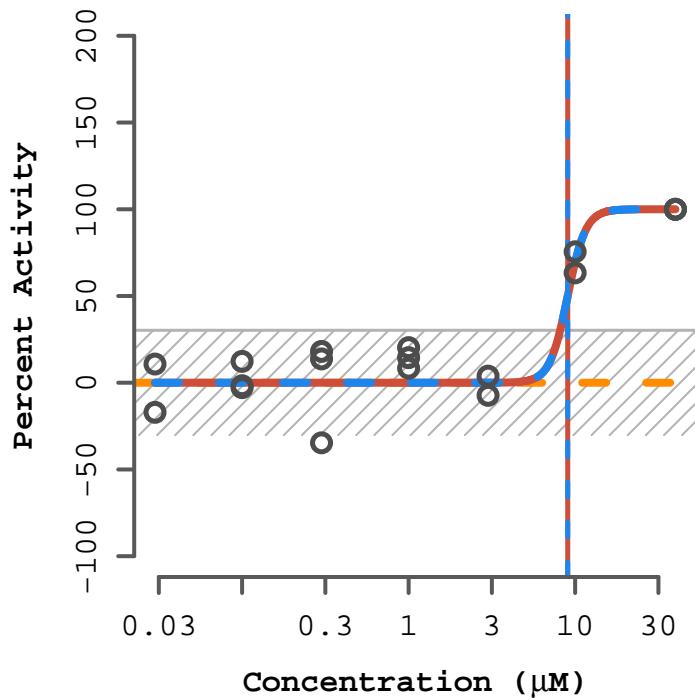
tp	ga	gw	la	lw
val: 100	0.831	8	2.56	11.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 126.54	74.42	78.42
PROB: 0	0.88	0.12
RMSE: 48.83	3.65	3.65

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-(2-Methylbutan-2-yl)phenol  
CHID: 21771 CASRN: 80-46-6  
SPID(S): TP0001414F01  
M4ID: 30281234

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.955	8
sd:	5.4	0.216	38.6

GAIN-LOSS MODEL (in blue):

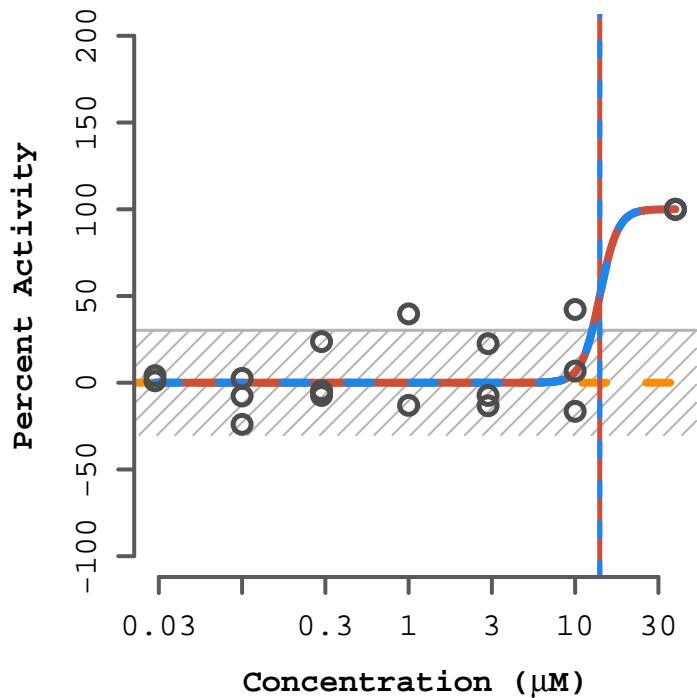
	tp	ga	gw	la	lw
val:	100	0.955	8	3.36	8.69
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	191.76	151.9	155.9
PROB:	0	0.88	0.12
RMSE:	48.74	13.16	13.16

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tributyl phosphate  
CHID: 21986 CASRN: 126-73-8  
SPID(S): TP0001412A02  
M4ID: 30280983

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.15	7.99
sd:	10.2	4.32	233

GAIN-LOSS MODEL (in blue):

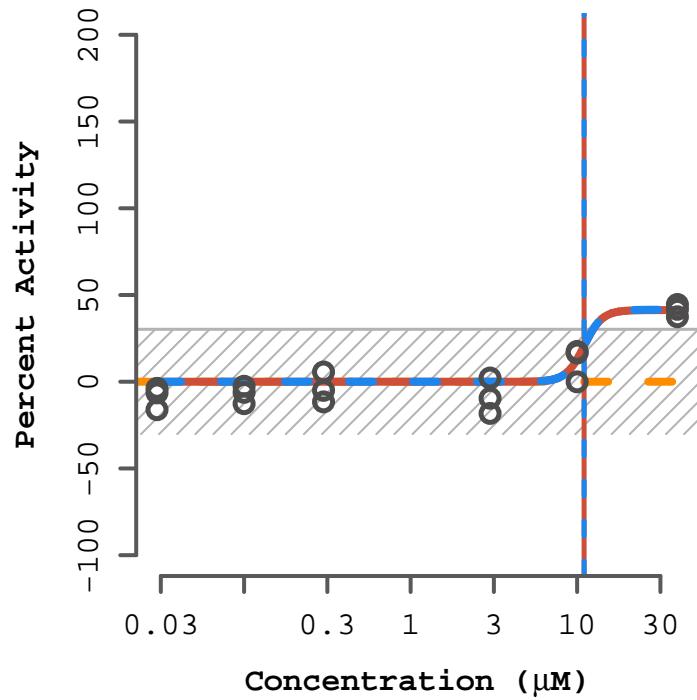
	tp	ga	gw	la	lw
val:	100	1.15	7.96	3.49	1.46
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	195.43	169.64	173.64
PROB:	0	0.88	0.12
RMSE:	43.46	17.16	17.16

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30281132

HILL MODEL (in red):

	tp	ga	gw
val:	41.3	1.04	8
sd:	4.02	0.235	44.6

GAIN-LOSS MODEL (in blue):

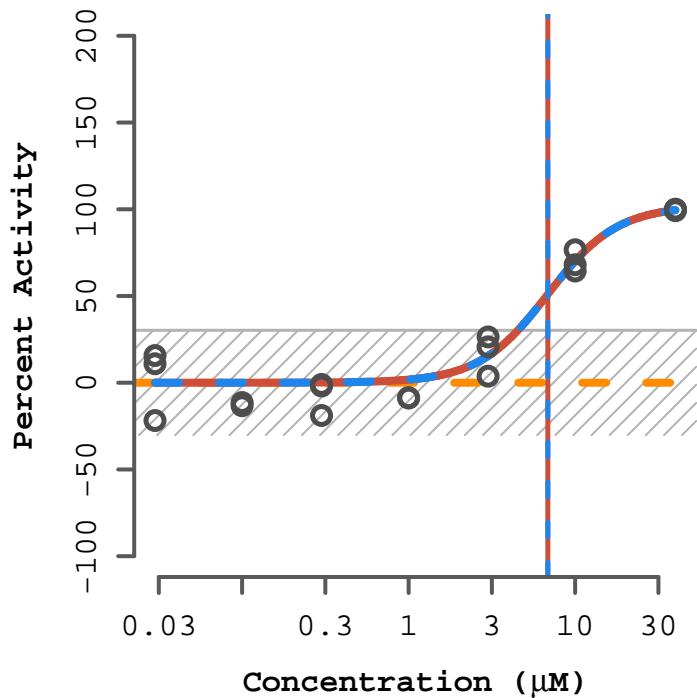
	tp	ga	gw	la	lw
val:	41.5	1.04	8	1.73	17.9
sd:	101	0.316	44.9	1.14	1490

	CNST	HILL	GNLS
AIC:	159.2	138.35	142.35
PROB:	0	0.88	0.12
RMSE:	19.51	8.72	8.72

MAX\_MEAN: 41.3      MAX\_MED: 41.8      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 17; 7



ASSAY: AEID2454 (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: 30280913

HILL MODEL (in red):

tp	ga	gw
val: 102	0.836	2.09
sd: 5.88	0.0579	0.438

GAIN-LOSS MODEL (in blue):

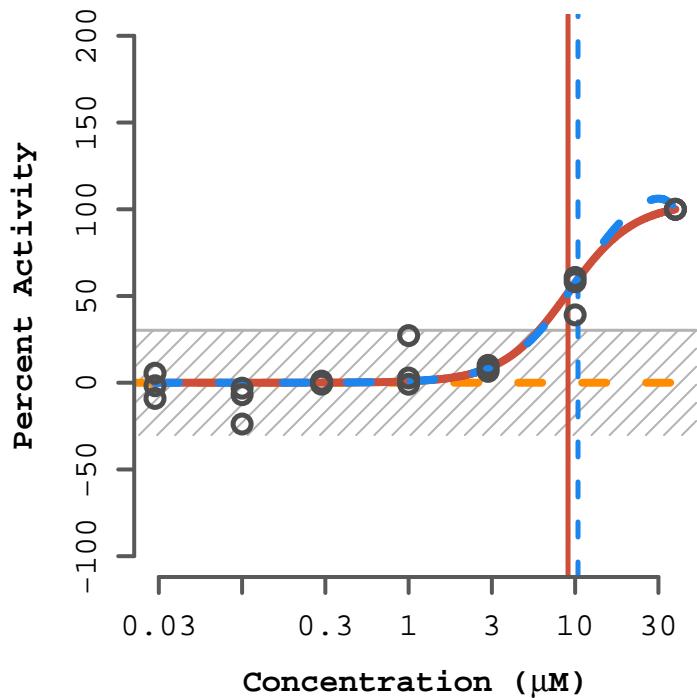
tp	ga	gw	la	lw
val: 102	0.836	2.09	2.82	6.83
sd: 5.88	0.0579	0.438	3000	16800

CNST	HILL	GNLS
AIC: 204.01	153.22	157.22
PROB: 0	0.88	0.12
RMSE: 49.89	10.51	10.51

MAX\_MEAN: 99.7 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-(Butan-2-yl)phenol  
CHID: 22331 CASRN: 89-72-5  
SPID(S): TP0001414C06  
M4ID: 30281203

HILL MODEL (in red):

tp	ga	gw
val: 104	0.957	2.2
sd: 3.38	0.0305	0.3

GAIN-LOSS MODEL (in blue):

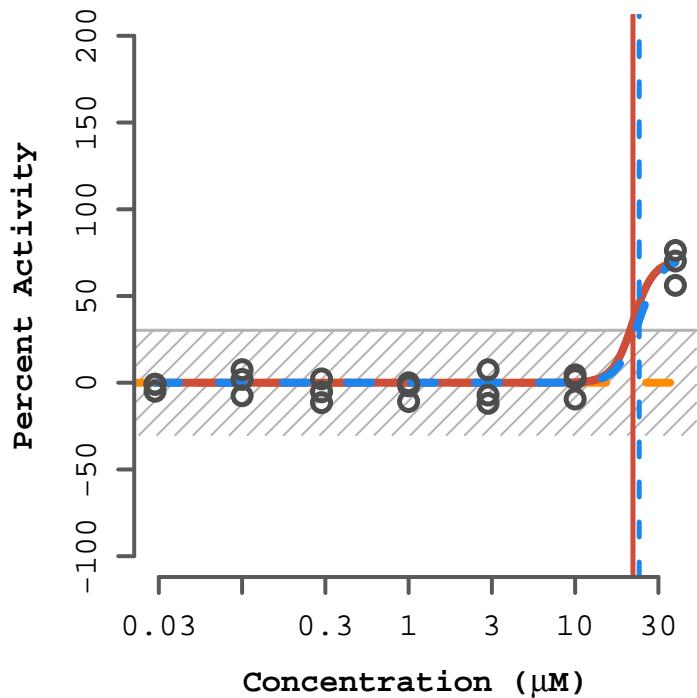
tp	ga	gw	la	lw
val: 120	1.02	2.09	1.74	6.39
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 216.67	151.91	155.87
PROB: 0	0.88	0.12
RMSE: 43.81	9.25	9.24

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-(Butan-2-yl)phenol  
CHID: 22332 CASRN: 99-71-8  
SPID(S): TP0001413F10  
M4ID: 30281147

HILL MODEL (in red):

	tp	ga	gw
val:	70.4	1.35	7.1
sd:	109	3.65	72.7

GAIN-LOSS MODEL (in blue):

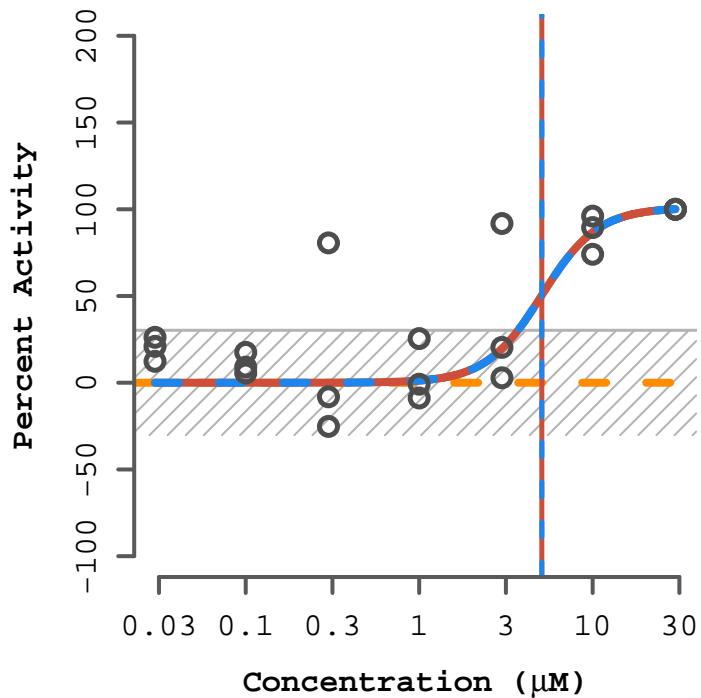
	tp	ga	gw	la	lw
val:	72.1	1.38	6.44	2.09	7.69
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	186.33	151.3	155.3
PROB:	0	0.88	0.12
RMSE:	26.44	6.94	6.94

MAX\_MEAN: 67.5      MAX\_MED: 70.2      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,2'-Bisphenol F  
 CHID: 22446 CASRN: 2467-02-9  
 SPID(S): EPAPLT0154E06  
 M4ID: 30280803

HILL MODEL (in red):

tp	ga	gw
val: 101	0.707	2.68
sd: 9.42	0.108	1.09

GAIN-LOSS MODEL (in blue):

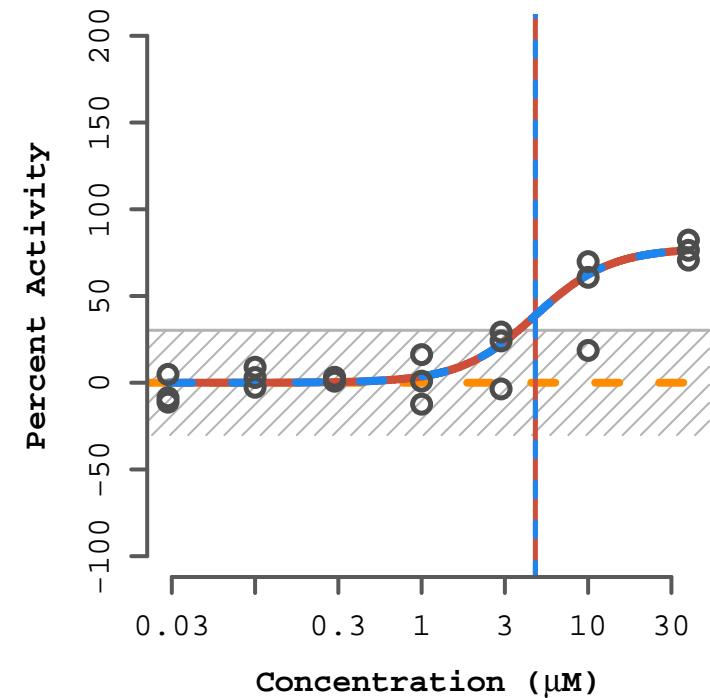
tp	ga	gw	la	lw
val: 101	0.707	2.68	2.06	14.5
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 233.53	199.41	203.41
PROB: 0	0.88	0.12
RMSE: 58.23	27.02	27.02

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diisobutyl phthalate  
CHID: 22522 CASRN: 84-69-5  
SPID(S): TP0001412B11  
M4ID: 30281004

HILL MODEL (in red):

tp	ga	gw
val: 77.7	0.683	1.92
sd: 5.72	0.089	0.564

GAIN-LOSS MODEL (in blue):

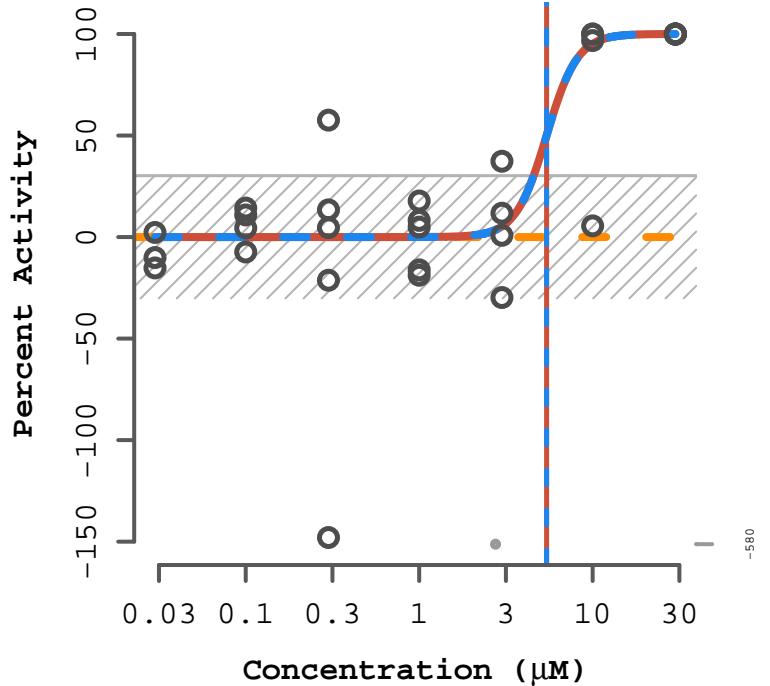
tp	ga	gw	la	lw
val: 77.7	0.683	1.92	2.74	12.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 211.05	168.47	172.47
PROB: 0	0.88	0.12
RMSE: 36.98	12.92	12.92

MAX\_MEAN: 76.4 MAX\_MED: 76.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30280858 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.735	4.88
sd:	6.19	0.146	2.67

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.735	4.88	2.25	6.06
sd:	11	0.17	3.06	634	4990

CNST

AIC: 373.26

PROB: 0

RMSE: 118.81

HILL

329.26

0.88

108.46

GNLS

333.26

0.12

108.46

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

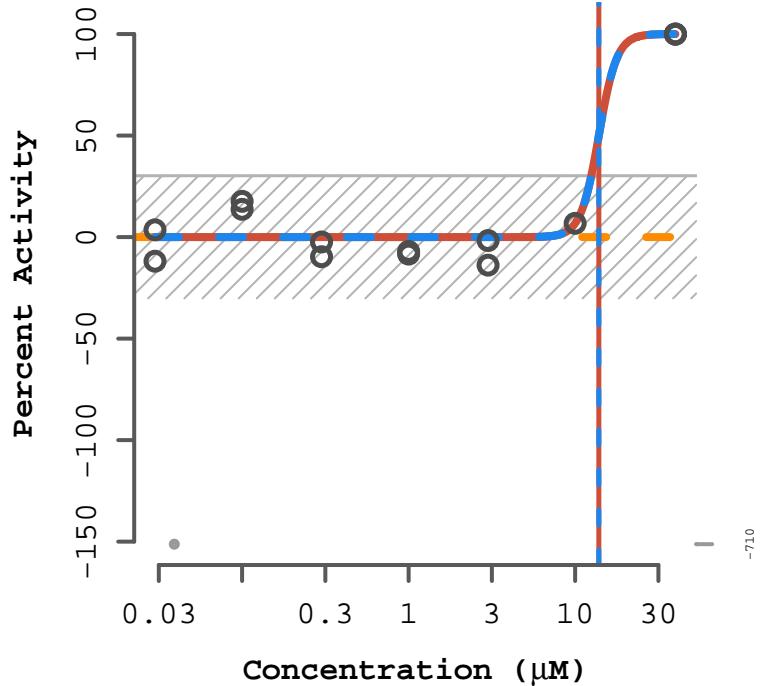
COFF: 30.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30281233 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.14	8
sd:	6.72	2.84	159

GAIN-LOSS MODEL (in blue):

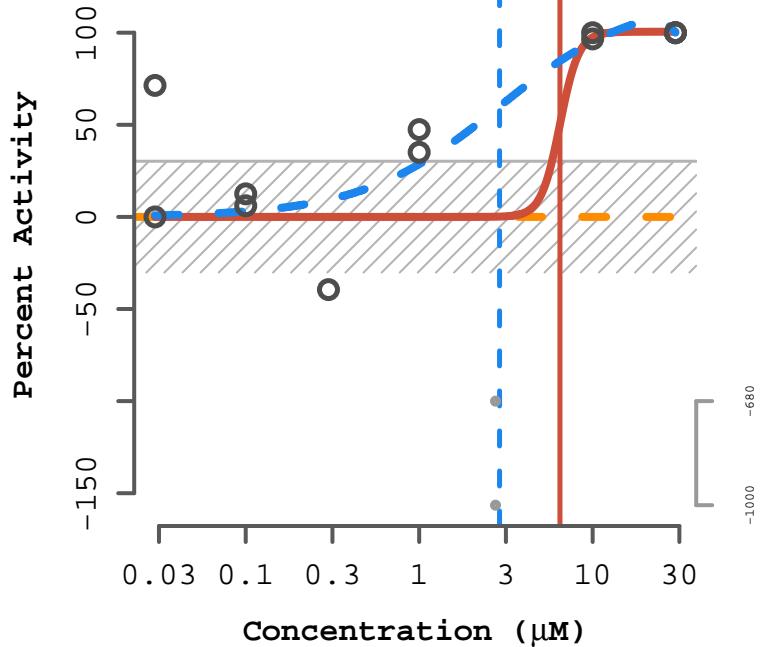
	tp	ga	gw	la	lw
val:	100	1.14	8	2.03	8.28
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	178.98	153.14	157.14
PROB:	0	0.88	0.12
RMSE:	189.39	184.02	184.02

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30280837 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.812	8
sd:	23.4	0.546	18.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.463	1.09	1.62	6.44
sd:	169	1.74	1.96	4.16	178

CNST

AIC: 193.86

PROB: 0.24

RMSE: 330.1

HILL

AIC: 191.81

PROB: 0.67

RMSE: 324.8

GNLS

AIC: 195.79

PROB: 0.09

RMSE: 347.06

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2

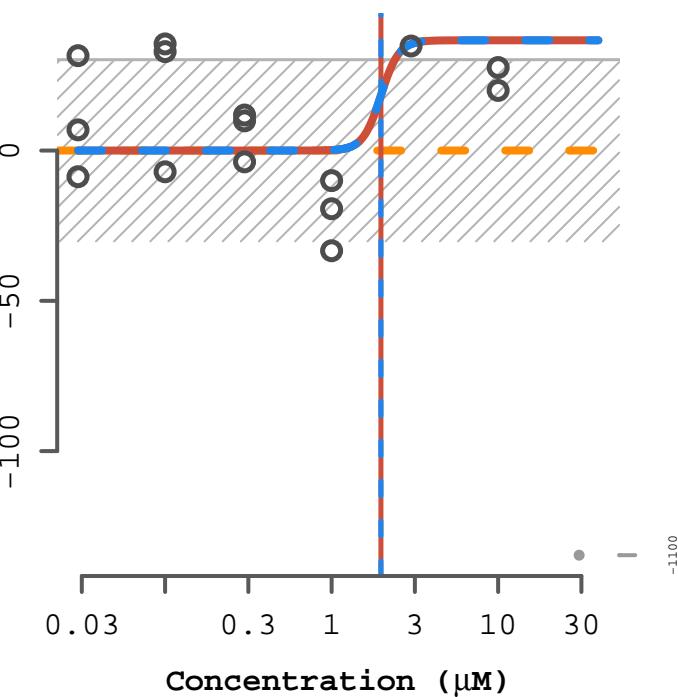
HIT-CALL: 1

FITC: 41

ACTP: 0.76

FLAGS: 16; 11; 10

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30281172 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	36.7	0.296	8
sd:	10.4	0.259	8.52

GAIN-LOSS MODEL (in blue):

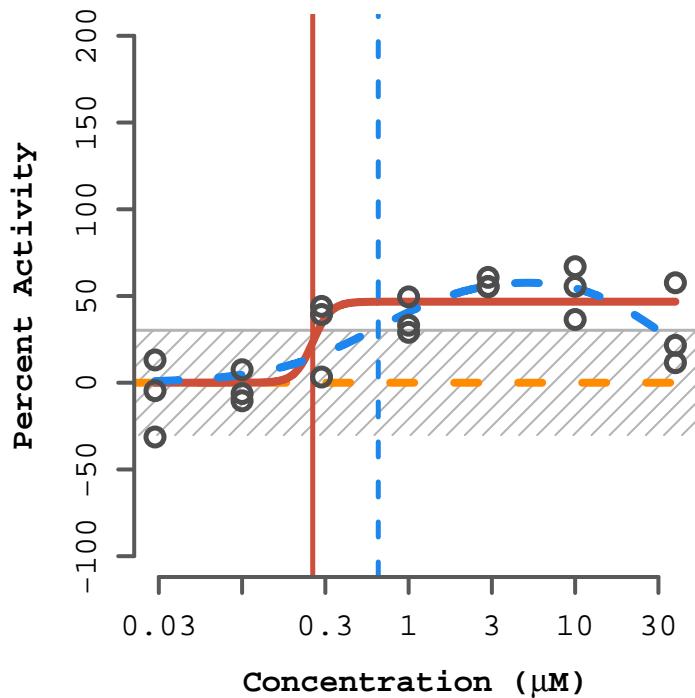
	tp	ga	gw	la	lw
val:	36.7	0.296	8	2.76	8.92
sd:	10.4	0.259	8.52	17800	136000

	CNST	HILL	GNLS
AIC:	204.48	201.25	205.25
PROB:	0.15	0.75	0.1
RMSE:	268.63	276.52	276.52

MAX\_MEAN: 38.4 MAX\_MED: 38.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 0.85

FLAGS: 17; 11; 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Heptachlor epoxide B  
CHID: 24126 CASRN: 1024-57-3  
SPID(S): TP0001412F11  
M4ID: 30281052

HILL MODEL (in red):

	tp	ga	gw
val:	46.7	-0.576	8
sd:	5.21	0.224	32.9

GAIN-LOSS MODEL (in blue):

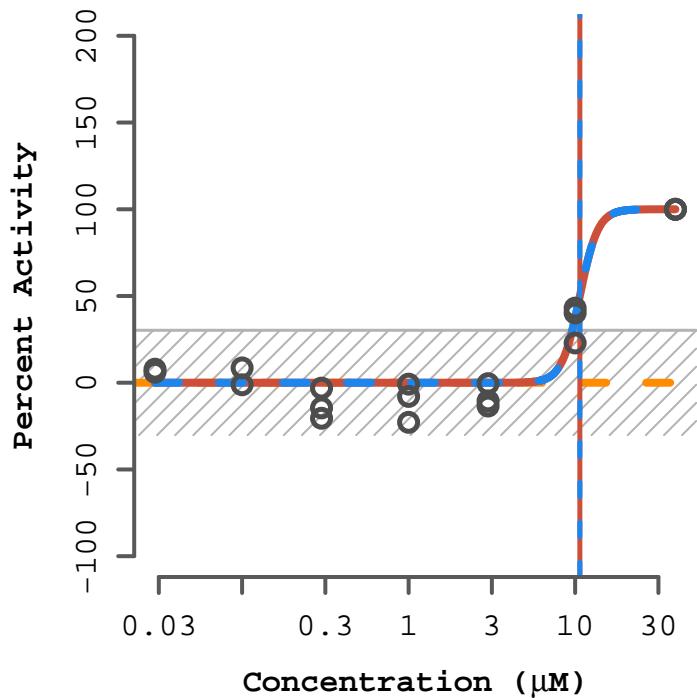
	tp	ga	gw	la	lw
val:	63.9	-0.182	1.36	1.48	1.76
sd:	27.2	0.438	0.703	0.321	1.97

CNST	HILL	GNLS
AIC: 218.46	187.58	187.92
PROB: 0	0.54	0.46
RMSE: 38.99	16.73	15.6

MAX\_MEAN: 57.2 MAX\_MED: 55.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30280912

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.03	8
sd:	4.16	0.0455	12.7

GAIN-LOSS MODEL (in blue):

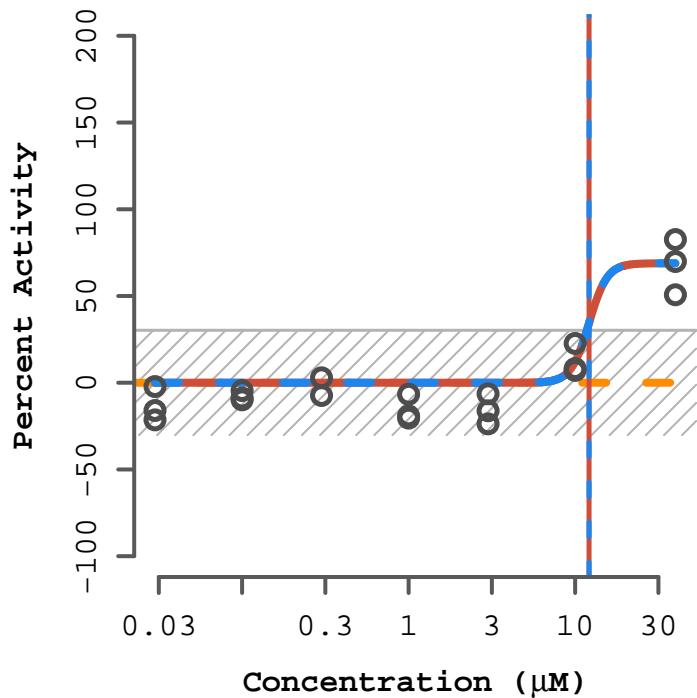
	tp	ga	gw	la	lw
val:	100	1.03	8	2.29	7.26
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	195.07	150.16	154.16
PROB:	0	0.88	0.12
RMSE:	43.34	10.08	10.08

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30281135

HILL MODEL (in red):

	tp	ga	gw
val:	68.9	1.08	8
sd:	8.42	0.542	51.7

GAIN-LOSS MODEL (in blue):

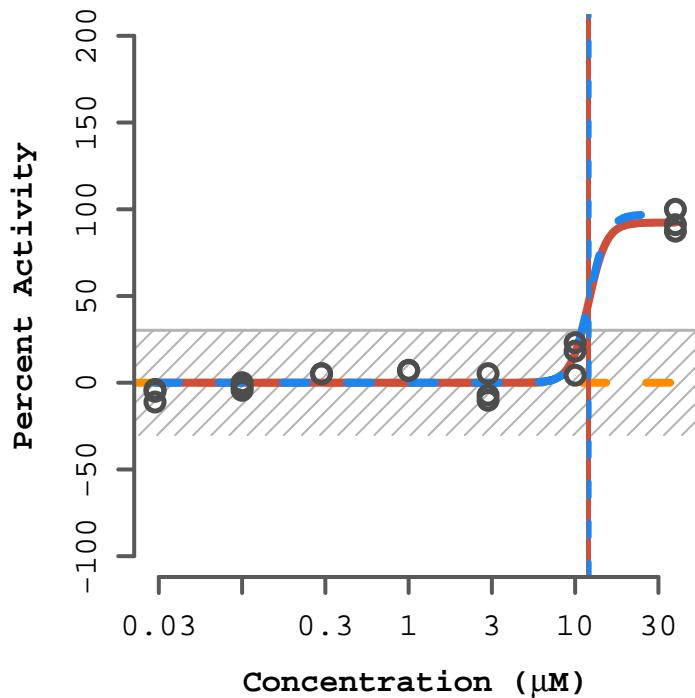
	tp	ga	gw	la	lw
val:	68.9	1.08	8	3.23	4.15
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	190.38	169.52	173.52
PROB:	0	0.88	0.12
RMSE:	29.64	12.91	12.91

MAX\_MEAN: 67.7 MAX\_MED: 69.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30281168

HILL MODEL (in red):

tp	ga	gw
val: 92.3	1.08	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

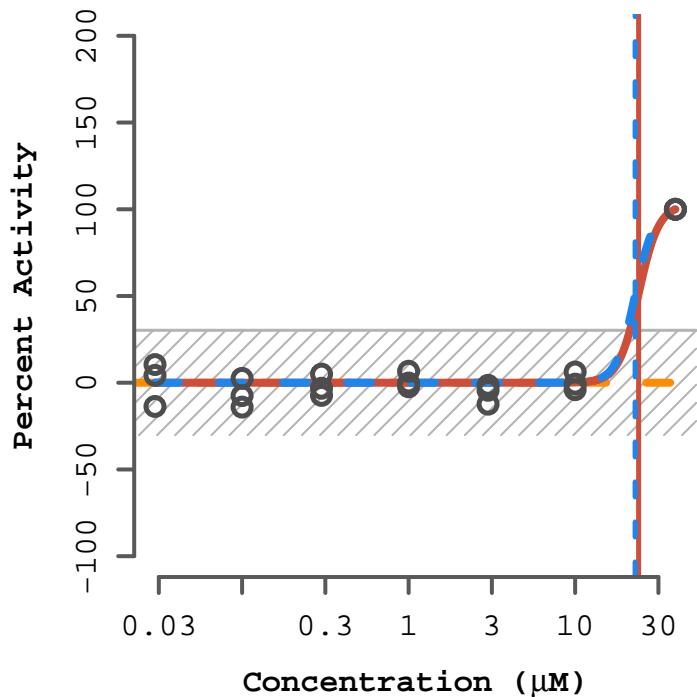
tp	ga	gw	la	lw
val: 97	1.08	7.98	1.7	13.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 184.31	135.86	139.86
PROB: 0	0.88	0.12
RMSE: 37.94	6.53	6.53

MAX\_MEAN: 92.8 MAX\_MED: 91.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4,5-Trichlorophenol  
CHID: 24359 CASRN: 95-95-4  
SPID(S): TP0001414A02  
M4ID: 30281175

HILL MODEL (in red):

	tp	ga	gw
val:	103	1.38	7.2
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

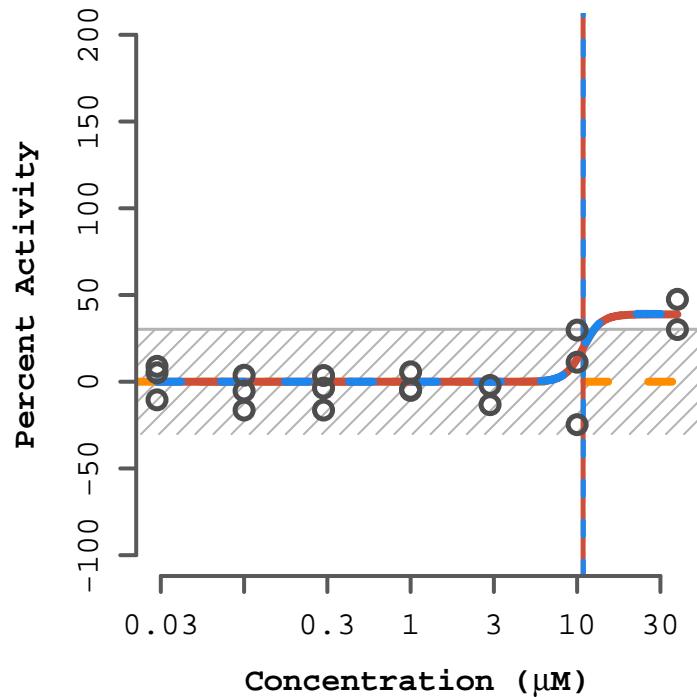
	tp	ga	gw	la	lw
val:	101	1.36	7.61	2.35	7.69
sd:	210	5.07	104	1470	14900

	CNST	HILL	GNLS
AIC:	198.6	148.18	152.18
PROB:	0	0.88	0.12
RMSE:	38.38	6.69	6.69

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30280963

HILL MODEL (in red):

	tp	ga	gw
val:	38.8	1.04	8
sd:	8.07	0.252	54.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.4	1.04	8	2.47	2.11
sd:	125	0.35	54.8	64.5	159

CNST

AIC: 163.66

PROB: 0.02

RMSE: 17.57

HILL

155.79

0.87

12.45

GNLS

159.79

0.12

12.45

MAX\_MEAN: 38.8

MAX\_MED: 38.8

BMAD: 10.1

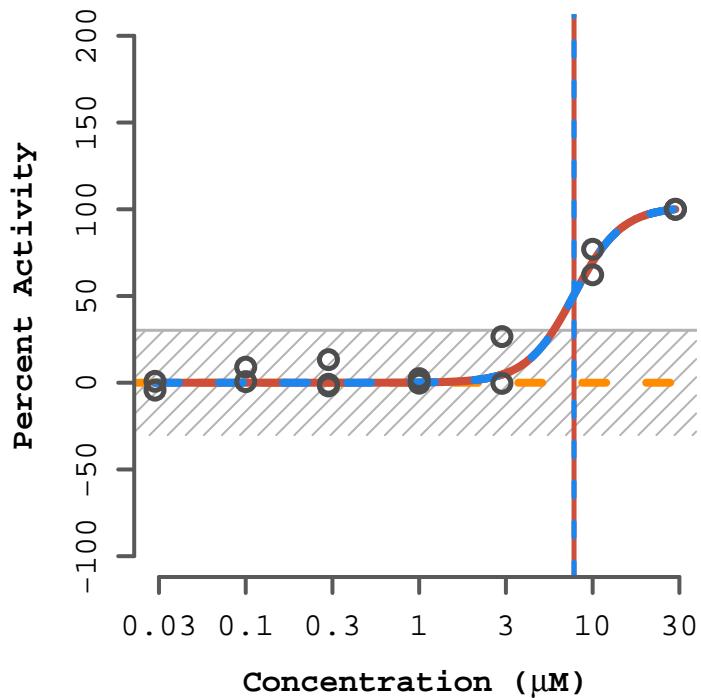
COFF: 30.2

HIT-CALL: 1

FITC: 41

ACTP: 0.98

FLAGS: 17; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: tert-Butylphenyl diphenyl phosphate  
 CHID: 24701 CASRN: 56803-37-3  
 SPID(S): EPAPLT0169B03  
 M4ID: 30280878

HILL MODEL (in red):

tp	ga	gw
val: 101	0.893	3.16
sd: 4.57	0.0602	1.69

GAIN-LOSS MODEL (in blue):

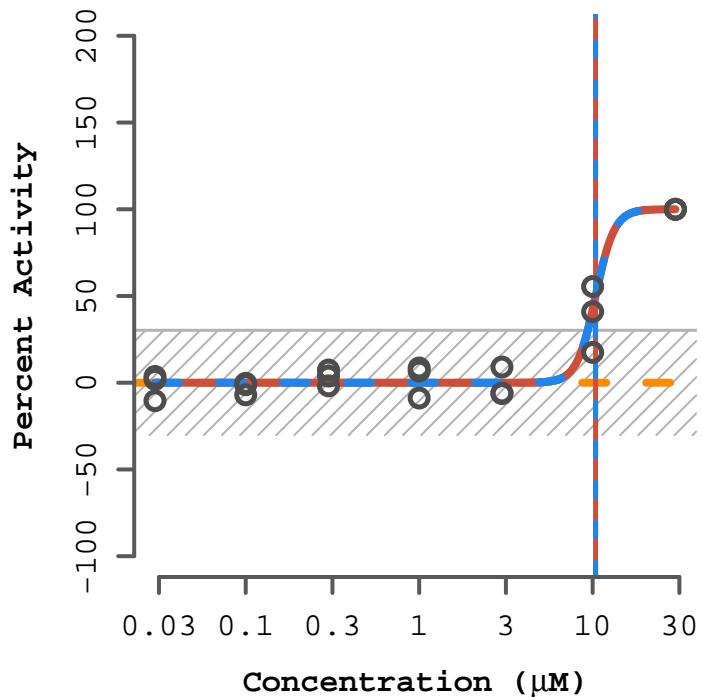
tp	ga	gw	la	lw
val: 101	0.893	3.16	2.17	12.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 156.51	109.37	113.37
PROB: 0	0.88	0.12
RMSE: 45.31	7.76	7.76

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Ethylhexyl diphenyl phosphate  
CHID: 25300 CASRN: 1241-94-7  
SPID(S): EPAPLT0169D05  
M4ID: 30280883

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.02	8
sd:	3.38	0.164	73.7

GAIN-LOSS MODEL (in blue):

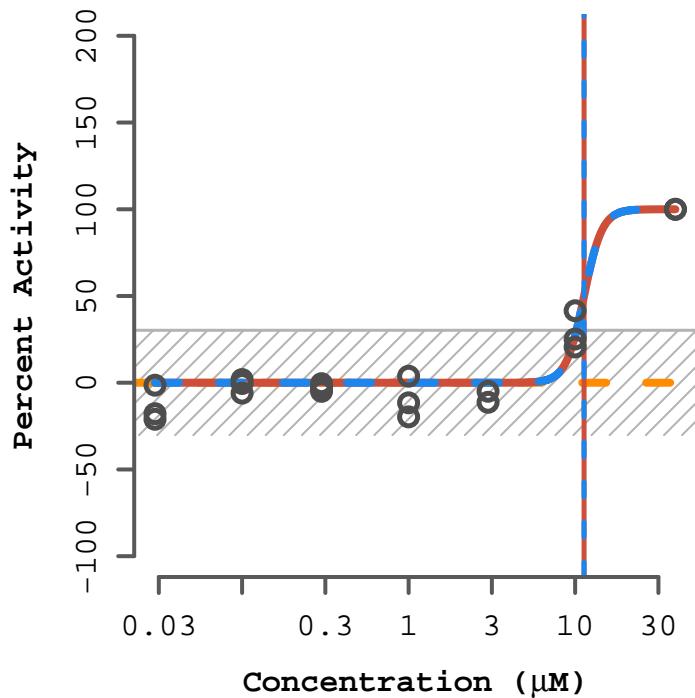
	tp	ga	gw	la	lw
val:	100	1.02	8	3.47	7.18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	210.37	153.93	157.93
PROB:	0	0.88	0.12
RMSE:	41.21	8.13	8.13

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30280931

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.05	8
sd:	4.64	0.107	15.9

GAIN-LOSS MODEL (in blue):

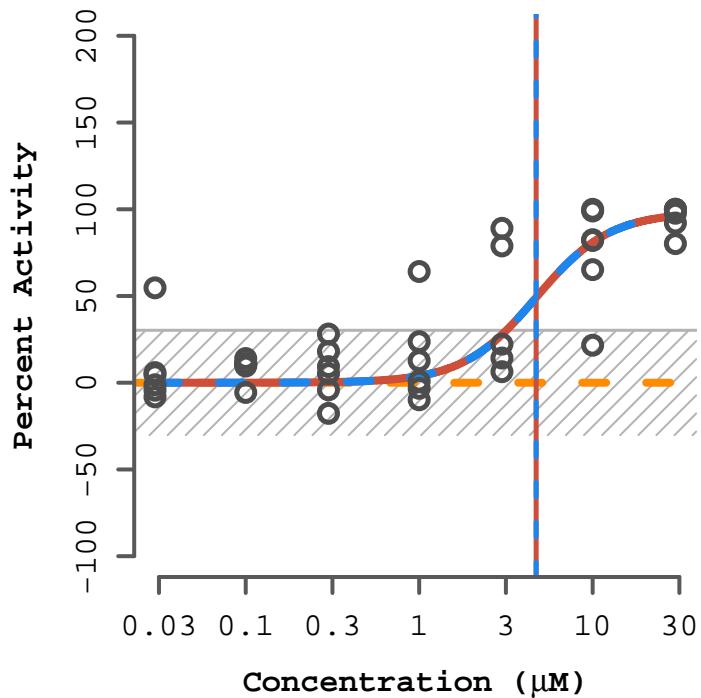
	tp	ga	gw	la	lw
val:	100	1.05	8	3.53	9.01
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	183.65	147.79	151.79
PROB:	0	0.88	0.12
RMSE:	35.77	9.66	9.66

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N-Phenyl-1-naphthylamine  
CHID: 25892 CASRN: 90-30-2  
SPID(S): EPAPLT0154F05  
M4ID: 30280811

HILL MODEL (in red):

	tp	ga	gw
val:	98.3	0.674	2.05
sd:	8.24	0.0969	0.934

GAIN-LOSS MODEL (in blue):

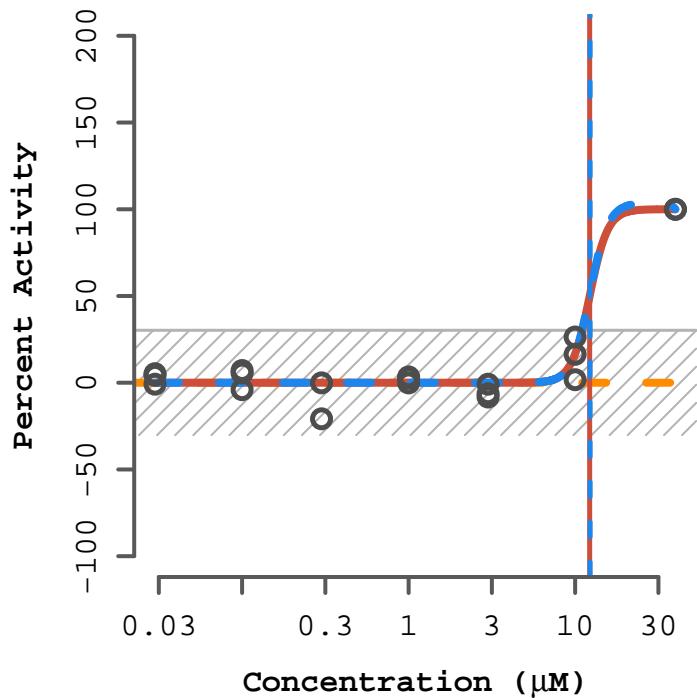
	tp	ga	gw	la	lw
val:	98.3	0.674	2.05	2.06	15
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	445.51	372.62	376.62
PROB:	0	0.88	0.12
RMSE:	53.59	22.9	22.9

MAX\_MEAN: 95 MAX\_MED: 98.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Tert-Butyl-5-methylphenol  
CHID: 26529 CASRN: 88-60-8  
SPID(S): TP0001412C10  
M4ID: 30281015

HILL MODEL (in red):

tp	ga	gw
val: 100	1.09	8
sd: 3.28	0.0739	6.73

GAIN-LOSS MODEL (in blue):

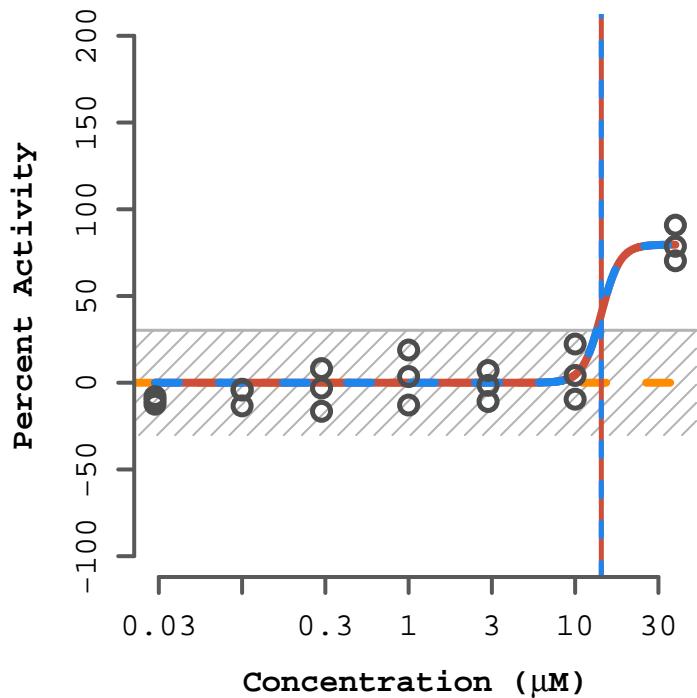
tp	ga	gw	la	lw
val: 104	1.09	7.99	1.69	16.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 173.72	135.37	139.37
PROB: 0	0.88	0.12
RMSE: 33.77	7.33	7.33

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30280984

HILL MODEL (in red):

	tp	ga	gw
val:	79.6	1.16	7.72
sd:	9.82	3.8	186

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	79.6	1.16	7.73	2.2	9.31
sd:	9.2	4.35	214	1670	26500

CNST

AIC: 198.77

PROB: 0

RMSE: 32.05

HILL

169.25

0.88

10.47

GNLS

173.25

0.12

10.47

MAX\_MEAN: 80

MAX\_MED: 78.7

BMAD: 10.1

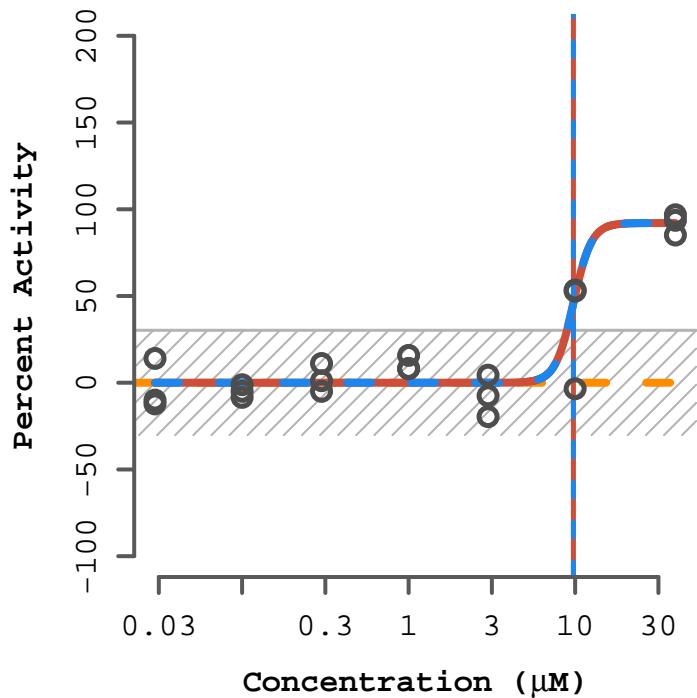
COFF: 30.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,4-Di-tert-pentylphenol  
CHID: 26974 CASRN: 120-95-6  
SPID(S): TP0001413A08  
M4ID: 30281085

HILL MODEL (in red):

	tp	ga	gw
val:	92.1	0.99	8
sd:	5.16	0.0365	25.2

GAIN-LOSS MODEL (in blue):

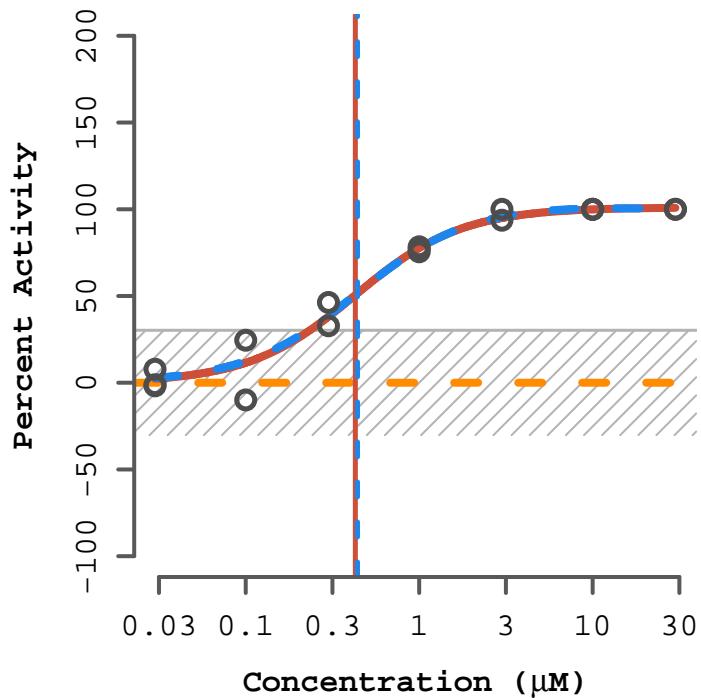
	tp	ga	gw	la	lw
val:	92.1	0.99	8	3.04	4.91
sd:	5.19	0.0363	25.1	18600	63500

	CNST	HILL	GNLS
AIC:	210.94	172.94	176.94
PROB:	0	0.88	0.12
RMSE:	39.39	14.66	14.66

MAX\_MEAN: 91.9 MAX\_MED: 93.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): EPAPLT0167G09  
M4ID: 30280870

HILL MODEL (in red):

	tp	ga	gw
val:	101	-0.368	1.41
sd:	1.85	0.0607	0.244

GAIN-LOSS MODEL (in blue):

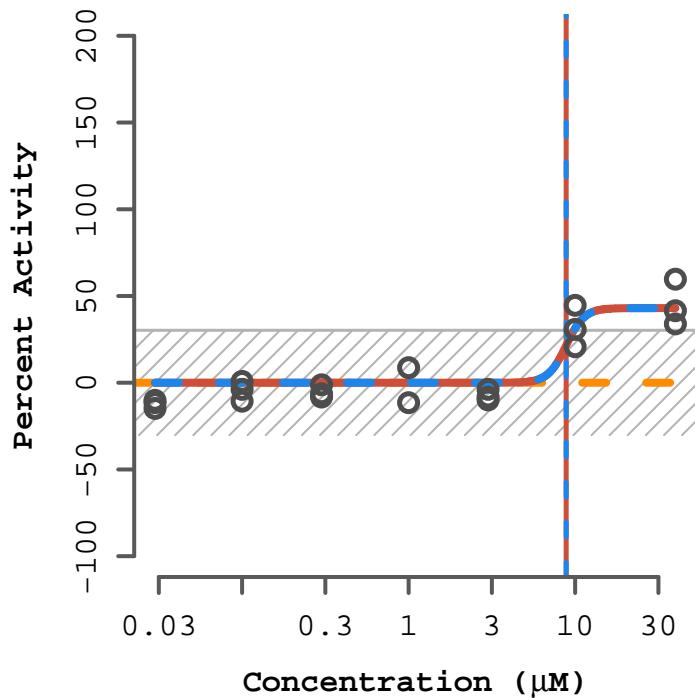
	tp	ga	gw	la	lw
val:	104	-0.356	1.34	3.48	0.733
sd:	15.8	0.102	0.322	8.52	4.06

	CNST	HILL	GNLS
AIC:	198.93	117.04	120.78
PROB:	0	0.87	0.13
RMSE:	72.99	6.92	6.98

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (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: 30280902

HILL MODEL (in red):

	tp	ga	gw
val:	43	0.946	8
sd:	6.44	0.125	17.3

GAIN-LOSS MODEL (in blue):

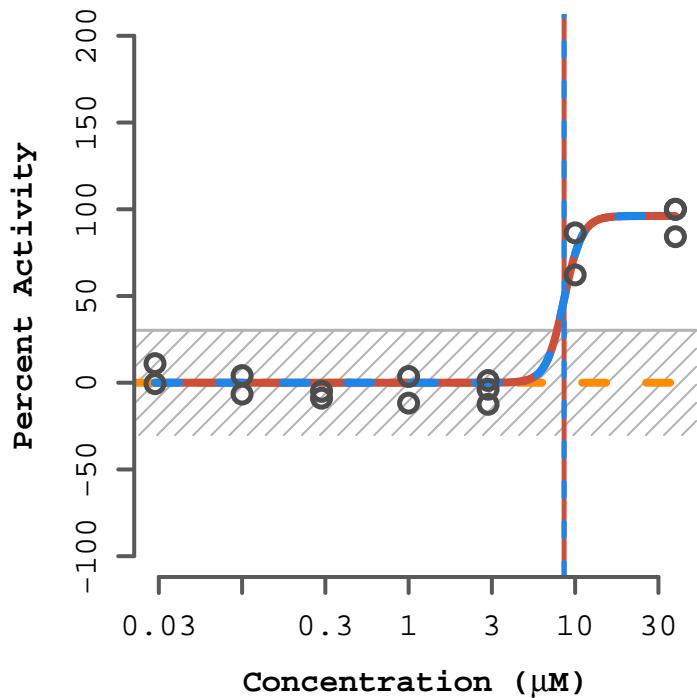
	tp	ga	gw	la	lw
val:	43	0.946	8	2.9	4.81
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	183.64	157.18	161.18
PROB:	0	0.88	0.12
RMSE:	23.34	9.3	9.3

MAX\_MEAN: 45.1 MAX\_MED: 41.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30280934

HILL MODEL (in red):

	tp	ga	gw
val:	96.1	0.934	8
sd:	5.03	0.109	12.2

GAIN-LOSS MODEL (in blue):

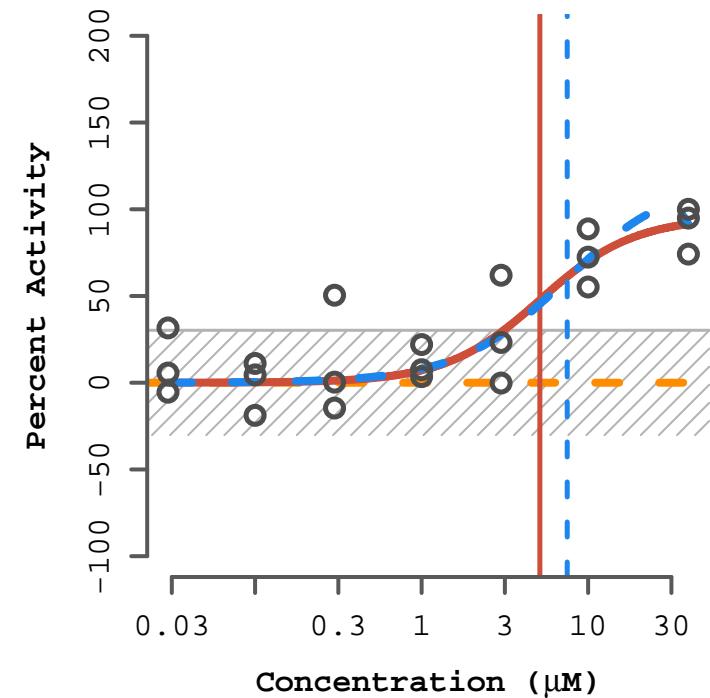
	tp	ga	gw	la	lw
val:	96.1	0.934	8	2.64	12.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	170.88	123.04	127.04
PROB:	0	0.88	0.12
RMSE:	49.39	8.19	8.19

MAX\_MEAN: 94.7 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30281044

HILL MODEL (in red):

	tp	ga	gw
val:	95.4	0.71	1.53
sd:	13.2	0.158	0.68

GAIN-LOSS MODEL (in blue):

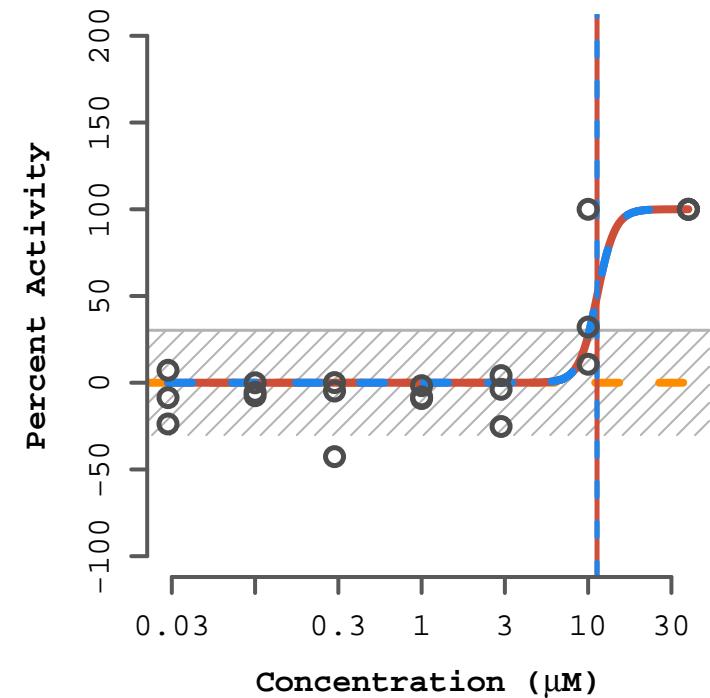
	tp	ga	gw	la	lw
val:	120	0.874	1.32	1.7	7.33
sd:	117	0.707	0.843	1.09	88.1

	CNST	HILL	GNLS
AIC:	225.42	190.45	194.25
PROB:	0	0.87	0.13
RMSE:	48.76	18.77	18.69

MAX\_MEAN: 89.7 MAX\_MED: 94.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30281190

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.05	8
sd:	5.37	0.406	60.5

GAIN-LOSS MODEL (in blue):

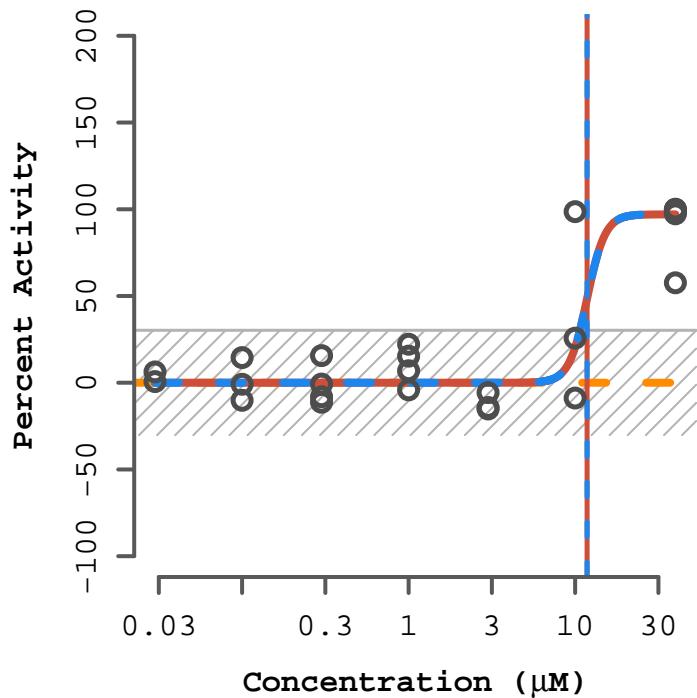
	tp	ga	gw	la	lw
val:	100	1.05	8	2.6	10.1
sd:	5.37	0.408	60.8	158000	1660000

	CNST	HILL	GNLS
AIC:	218.08	184.65	188.65
PROB:	0	0.88	0.12
RMSE:	46.07	20.73	20.73

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30280889

HILL MODEL (in red):

	tp	ga	gw
val:	97.1	1.07	8
sd:	4.88	0.766	84.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.1	1.07	7.99	1.91	10
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 267.11

PROB: 0

RMSE: 50.97

HILL

219.9

0.88

20.62

GNLS

223.9

0.12

20.61

MAX\_MEAN: 92.2

MAX\_MED: 99.1

BMAD: 10.1

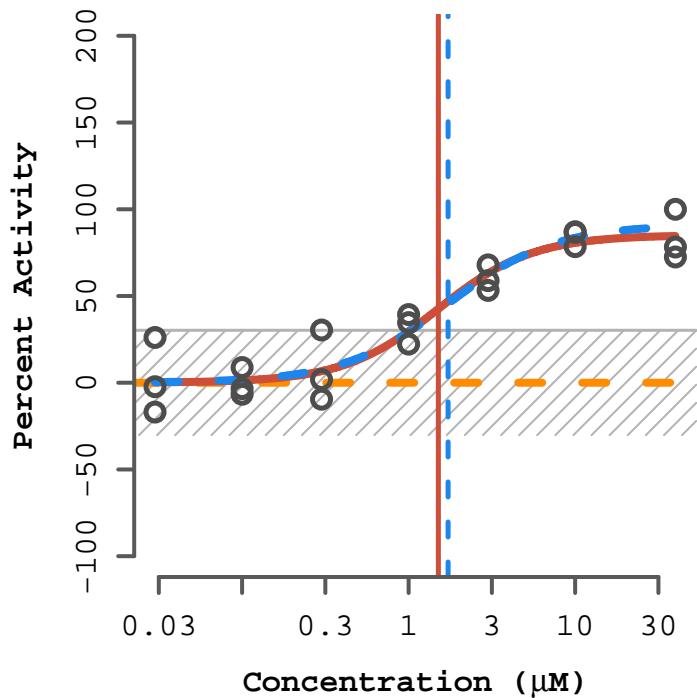
COFF: 30.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30281256

HILL MODEL (in red):

tp	ga	gw
val: 85.2	0.179	1.53
sd: 6.24	0.0907	0.368

GAIN-LOSS MODEL (in blue):

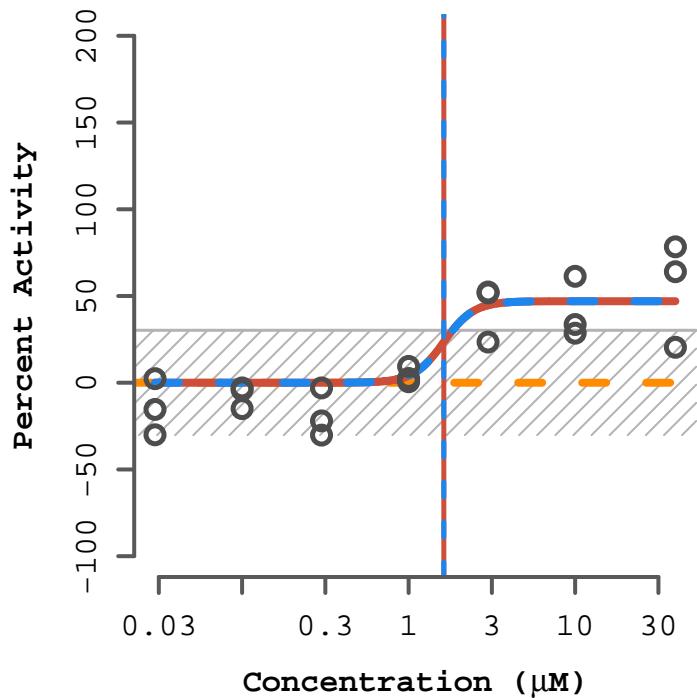
tp	ga	gw	la	lw
val: 91.1	0.237	1.37	1.66	17.8
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 230.48	171.37	174.75
PROB: 0	0.84	0.16
RMSE: 52.97	11.49	11.45

MAX\_MEAN: 84.1 MAX\_MED: 86.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Didecyldimethylammonium chloride  
CHID: 32537 CASRN: 7173-51-5  
SPID(S): TP0001411H09  
M4ID: 30280978

HILL MODEL (in red):

	tp	ga	gw
val:	47	0.211	4.85
sd:	10.1	0.286	5.85

GAIN-LOSS MODEL (in blue):

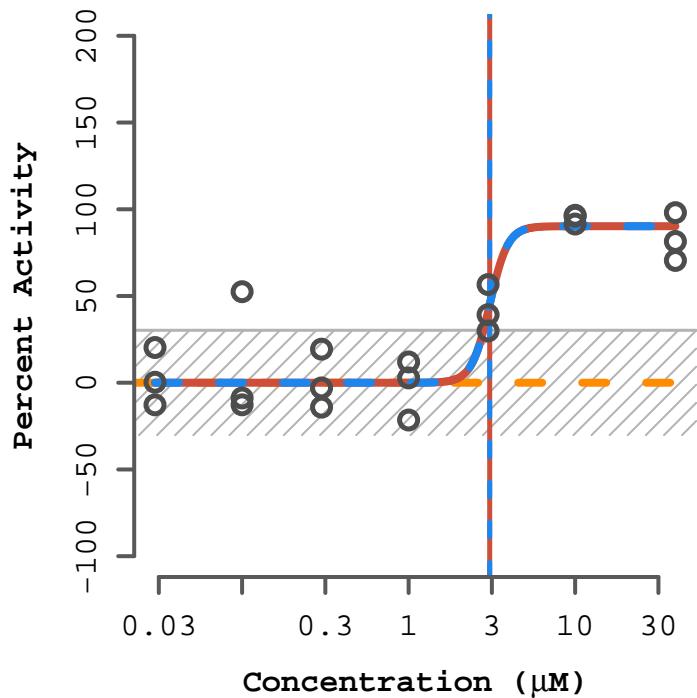
	tp	ga	gw	la	lw
val:	47	0.211	4.85	3.56	16.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	211.22	188.91	192.91
PROB:	0	0.88	0.12
RMSE:	34.66	17.05	17.05

MAX\_MEAN: 54.3      MAX\_MED: 64      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 17



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenpyroximate (Z,E)  
 CHID: 32550 CASRN: 111812-58-9  
 SPID(S): TP0001412F08  
 M4ID: 30281049

HILL MODEL (in red):

	tp	ga	gw
val:	90.2	0.487	8
sd:	5.39	0.0428	30.9

GAIN-LOSS MODEL (in blue):

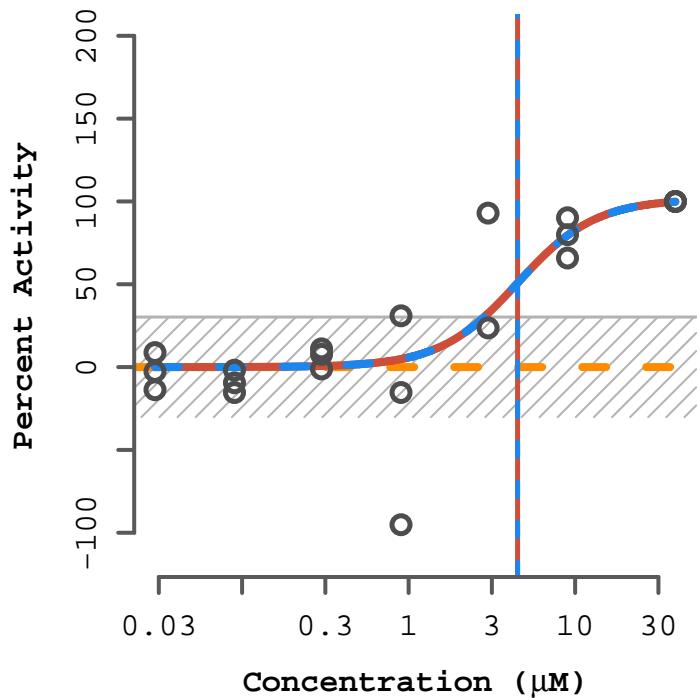
	tp	ga	gw	la	lw
val:	90.2	0.487	8	3.54	8.67
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	229.24	183.42	187.42
PROB:	0	0.88	0.12
RMSE:	52.8	16.53	16.53

MAX\_MEAN: 94.7      MAX\_MED: 96      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30280985

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.654	1.86
sd:	8.59	0.116	0.795

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	0.654	1.86	2.35	9.03
sd:	8.59	0.116	0.795	556	6660

CNST

AIC: 222.9

PROB: 0

RMSE: 58.78

HILL

186.39

0.88

28.19

GNLS

190.39

0.12

28.19

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

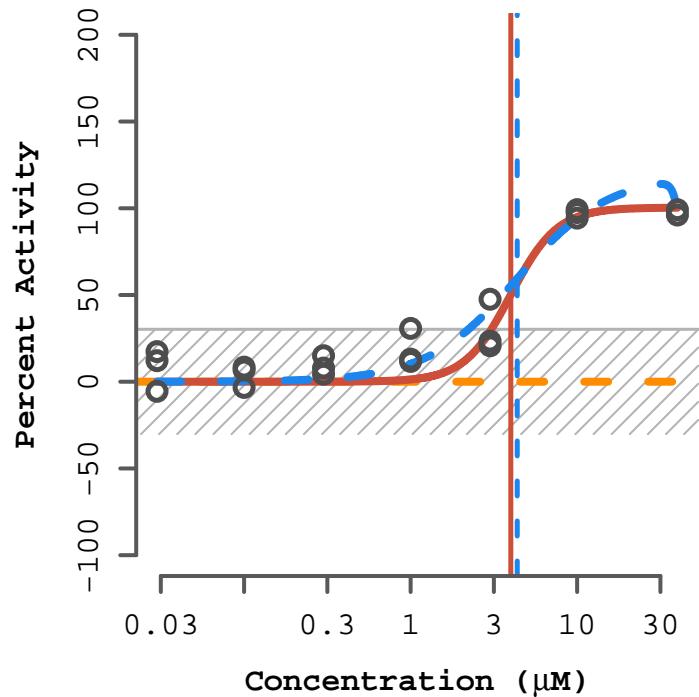
COFF: 30.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30281264

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.602	3.12
sd:	6.17	0.057	1.48

GAIN-LOSS MODEL (in blue):

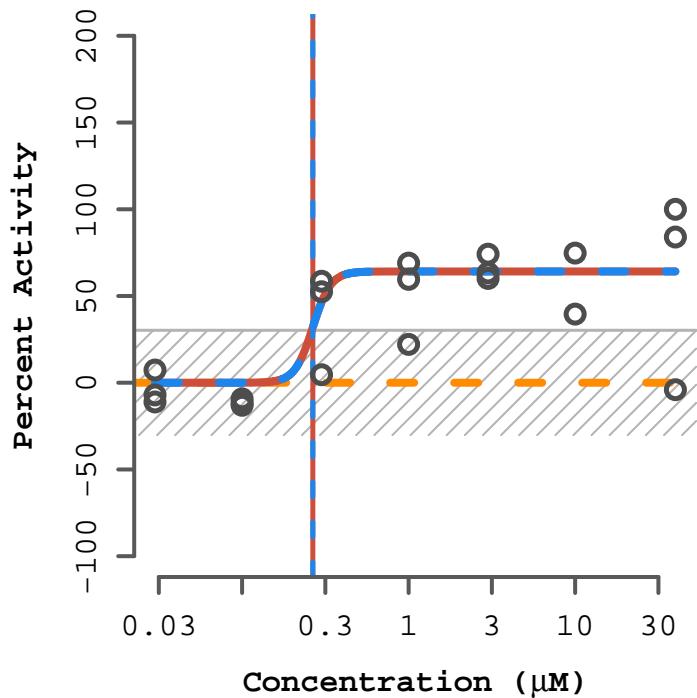
	tp	ga	gw	la	lw
val:	119	0.64	1.6	1.64	18
sd:	19.5	0.119	0.53	0.0114	9.91

	CNST	HILL	GNLS
AIC:	215.24	161.79	162.64
PROB:	0	0.6	0.4
RMSE:	51.36	11.21	10.34

MAX\_MEAN: 97.7 MAX\_MED: 97.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30281220

HILL MODEL (in red):

	tp	ga	gw
val:	64.1	-0.575	8
sd:	6.41	0.115	15.9

GAIN-LOSS MODEL (in blue):

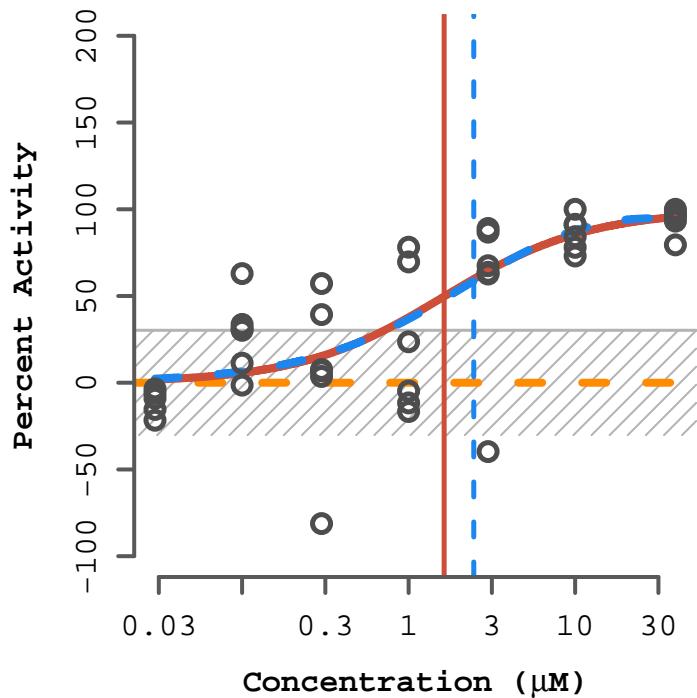
	tp	ga	gw	la	lw
val:	64.1	-0.575	8	3.34	17.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	218.66	189.6	193.6
PROB:	0	0.88	0.12
RMSE:	51.46	23.99	23.99

MAX\_MEAN: 65.9 MAX\_MED: 84 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pyraclostrobin  
 CHID: 32638 CASRN: 175013-18-0  
 SPID(S): TP0001414B12  
 M4ID: 30281197

HILL MODEL (in red):

	tp	ga	gw
val:	99.5	0.213	1
sd:	11.3	0.187	0.427

GAIN-LOSS MODEL (in blue):

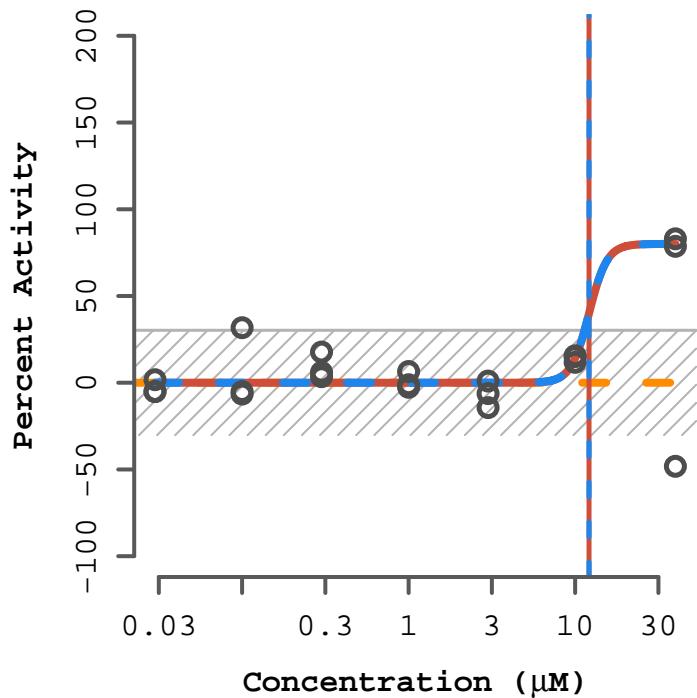
	tp	ga	gw	la	lw
val:	120	0.391	0.89	2.62	0.736
sd:	91.7	0.643	0.504	3.69	3.48

	CNST	HILL	GNLS
AIC:	463.02	399.45	403.2
PROB:	0	0.87	0.13
RMSE:	62.34	31.67	31.54

MAX\_MEAN: 93.9 MAX\_MED: 96.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-(Thiocyanomethylthio)benzothiazole  
CHID: 32647 CASRN: 21564-17-0  
SPID(S): TP0001414G10  
M4ID: 30281255

HILL MODEL (in red):

	tp	ga	gw
val:	80	1.08	8
sd:	4.64	0.318	30.5

GAIN-LOSS MODEL (in blue):

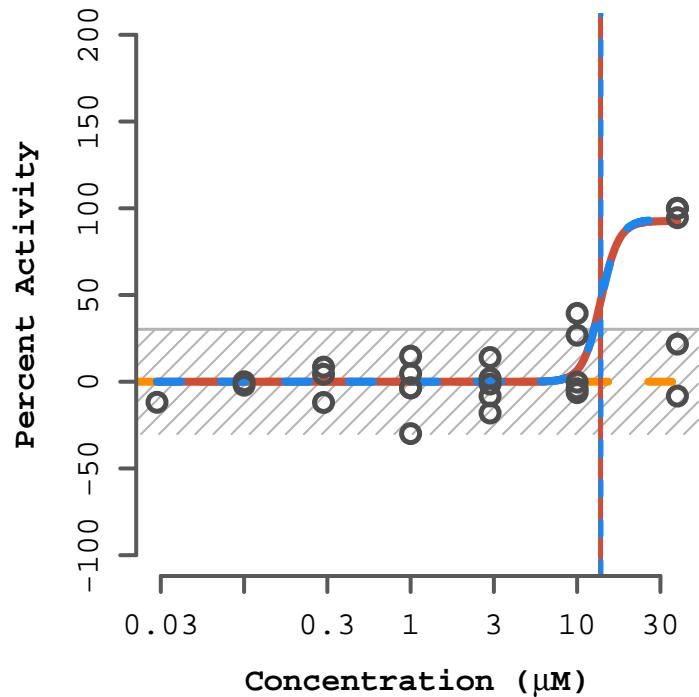
	tp	ga	gw	la	lw
val:	80	1.08	8	2.97	4.95
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	195.15	177.21	181.21
PROB:	0	0.88	0.12
RMSE:	29.11	29.47	29.47

MAX\_MEAN: 37.8      MAX\_MED: 78.7      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30280993

HILL MODEL (in red):

	tp	ga	gw
val:	92.7	1.14	7.93
sd:	14.2	7.39	416

GAIN-LOSS MODEL (in blue):

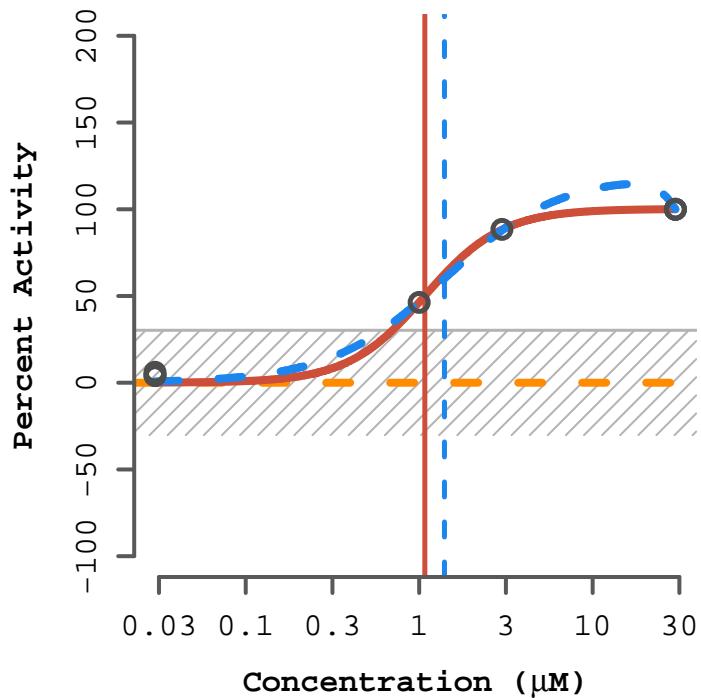
	tp	ga	gw	la	lw
val:	93.5	1.14	7.83	1.88	7.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	250.52	239.31	243.31
PROB:	0	0.88	0.12
RMSE:	36.13	27.22	27.22

MAX\_MEAN: 61.6 MAX\_MED: 94.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Denatonium saccharide  
 CHID: 34361 CASRN: 90823-38-4  
 SPID(S): EPAPLT0154H02  
 M4ID: 30280828

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.0326	1.95
sd:	1.16	0.0173	0.206

GAIN-LOSS MODEL (in blue):

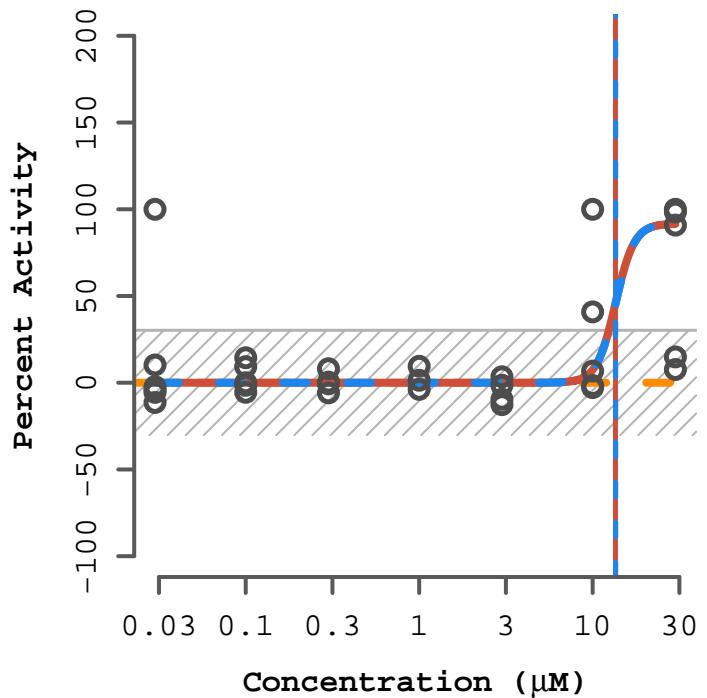
	tp	ga	gw	la	lw
val:	120	0.146	1.32	1.63	5.04
sd:	7.11	0.0464	0.159	0.0115	1.14

CNST	HILL	GNLS
AIC: 93.97	47.74	49.53
PROB: 0	0.71	0.29
RMSE: 70.74	2.93	2.55

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30280855

HILL MODEL (in red):

	tp	ga	gw
val:	91.7	1.13	8
sd:	30.1	2.79	168

GAIN-LOSS MODEL (in blue):

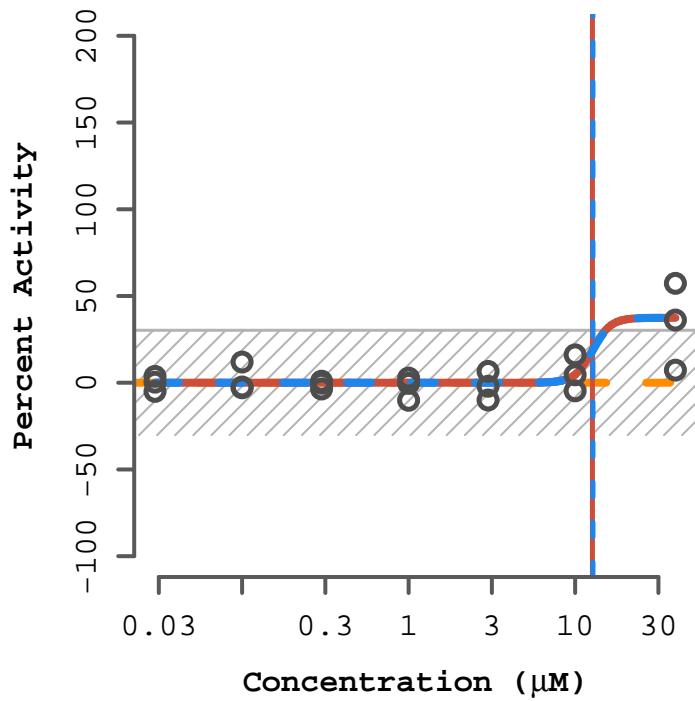
	tp	ga	gw	la	lw
val:	91.8	1.13	7.93	1.66	15
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	311.99	299.62	303.62
PROB:	0	0.88	0.12
RMSE:	39.93	32.59	32.59

MAX\_MEAN: 62.4 MAX\_MED: 90.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30281171

HILL MODEL (in red):

	tp	ga	gw
val:	37.4	1.1	8
sd:	6.74	2.2	169

GAIN-LOSS MODEL (in blue):

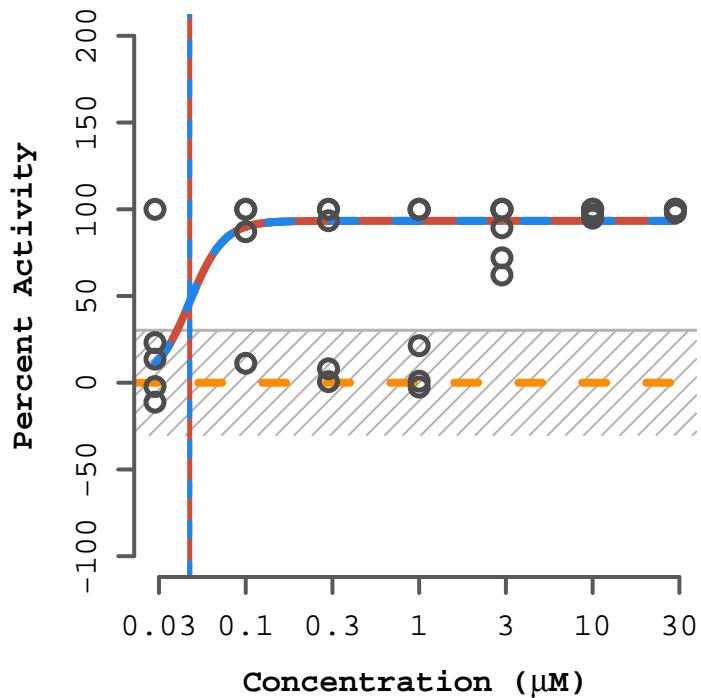
	tp	ga	gw	la	lw
val:	37.6	1.11	7.78	2.87	1.83
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	165.64	159.16	163.16
PROB:	0.03	0.85	0.12
RMSE:	16.05	9.73	9.73

MAX\_MEAN: 33.6 MAX\_MED: 36.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 0.97

FLAGS: 17; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Emamectin benzoate  
 CHID: 34566 CASRN: 155569-91-8  
 SPID(S): EPAPLT0167H10  
 M4ID: 30280876

HILL MODEL (in red):

tp	ga	gw
val: 93.3	-1.32	4.39
sd: 4.33	0.154	3.18

GAIN-LOSS MODEL (in blue):

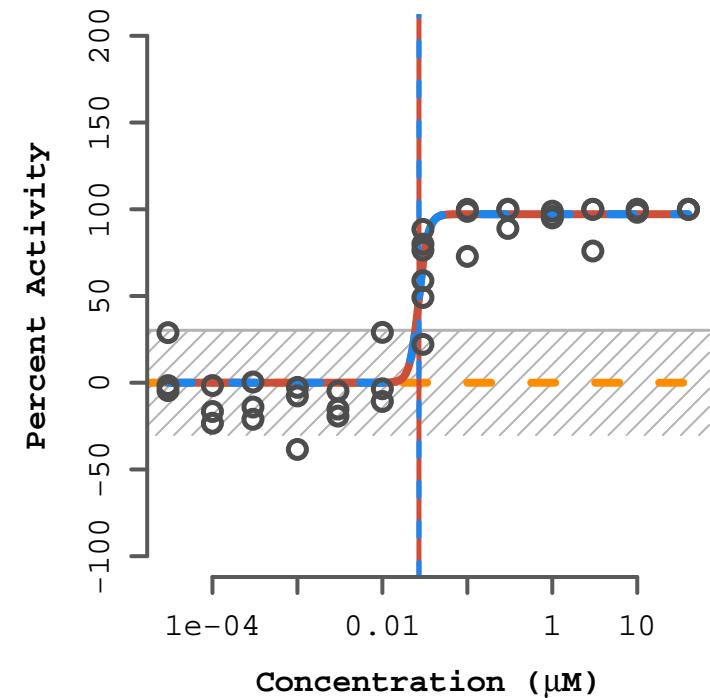
tp	ga	gw	la	lw
val: 93.3	-1.32	4.39	2.32	14.9
sd: 4.33	0.154	3.18	83100	1560000

CNST	HILL	GNLS
AIC: 22436.07	371.85	375.85
PROB: 0	0.88	0.12
RMSE: 82.66	38.93	38.93

MAX\_MEAN: 99.6 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Emamectin benzoate  
CHID: 34566 CASRN: 155569-91-8  
SPID(S): TP0001413H03  
M4ID: 30281164

HILL MODEL (in red):

	tp	ga	gw
val:	97.2	-1.57	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

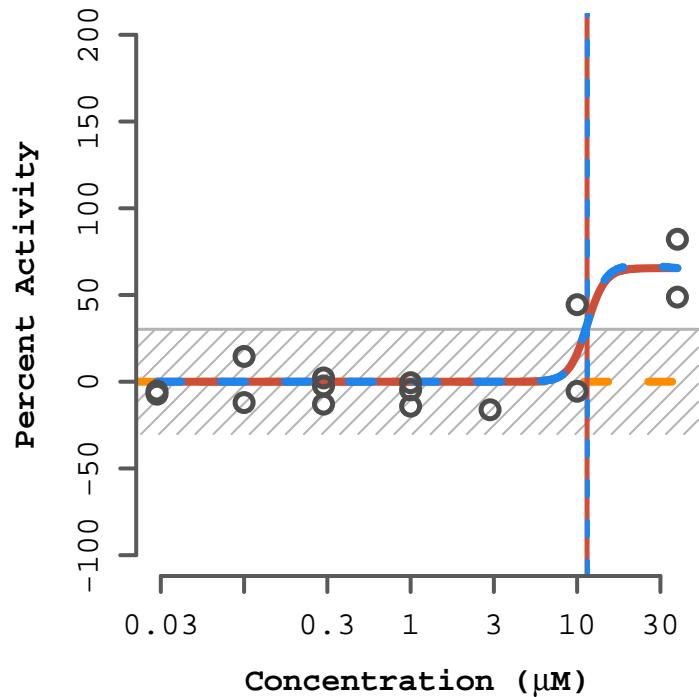
	tp	ga	gw	la	lw
val:	97.2	-1.57	8	3.09	5.54
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	482.31	352.85	356.85
PROB:	0	0.88	0.12
RMSE:	68.71	15.31	15.31

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30280935

HILL MODEL (in red):

	tp	ga	gw
val:	65.5	1.06	7.99
sd:	15.4	0.725	71.4

GAIN-LOSS MODEL (in blue):

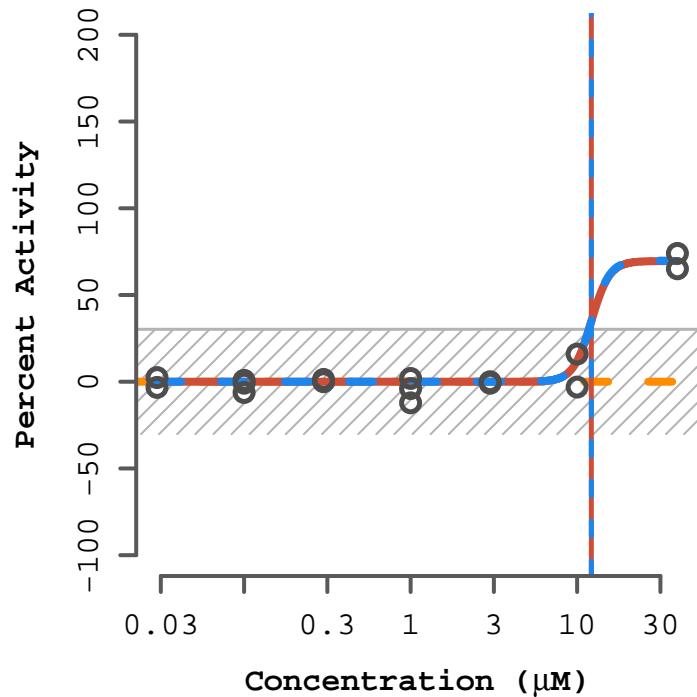
	tp	ga	gw	la	lw
val:	67.6	1.06	8	2.21	2.42
sd:	467	0.874	71.4	50.9	199

	CNST	HILL	GNLS
AIC:	141.13	131.47	135.47
PROB:	0.01	0.87	0.12
RMSE:	28.56	13.94	13.94

MAX\_MEAN: 65.5 MAX\_MED: 65.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30280954

HILL MODEL (in red):

	tp	ga	gw
val:	69.6	1.09	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

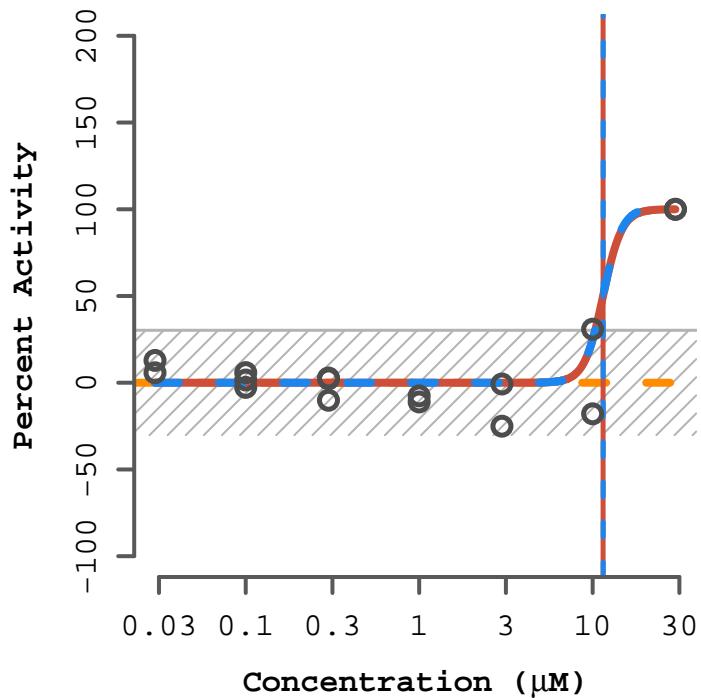
	tp	ga	gw	la	lw
val:	70.1	1.09	7.92	2.22	3.45
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	137.12	106.24	110.24
PROB:	0	0.88	0.12
RMSE:	25.26	5.65	5.65

MAX\_MEAN: 69.6 MAX\_MED: 69.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30280845

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.06	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	1.06	7.99	1.62	14
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	155.34	132.08	136.08
PROB:	0	0.88	0.12
RMSE:	37.45	13.76	13.76

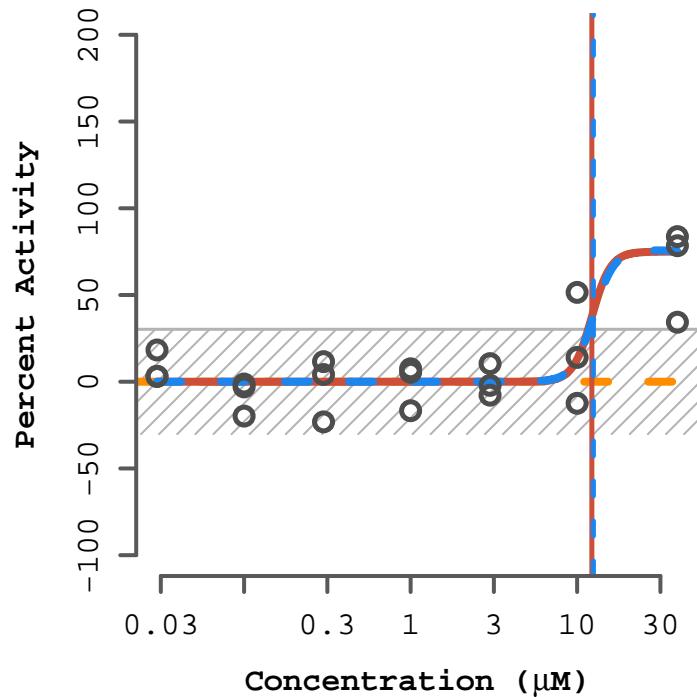
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30280955

HILL MODEL (in red):

	tp	ga	gw
val:	75	1.09	7.7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

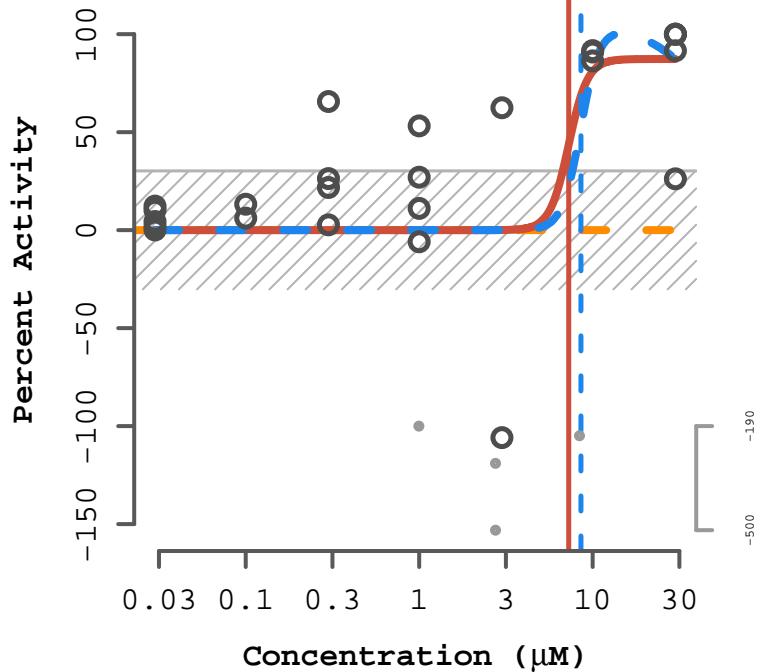
	tp	ga	gw	la	lw
val:	76	1.1	7.04	1.85	7.65
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	199.51	184.88	188.88
PROB:	0	0.88	0.12
RMSE:	30.33	16.7	16.7

MAX\_MEAN: 65.5 MAX\_MED: 78.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30280868 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	87.3	0.862	8
sd:	20	0.386	19.5

GAIN-LOSS MODEL (in blue):

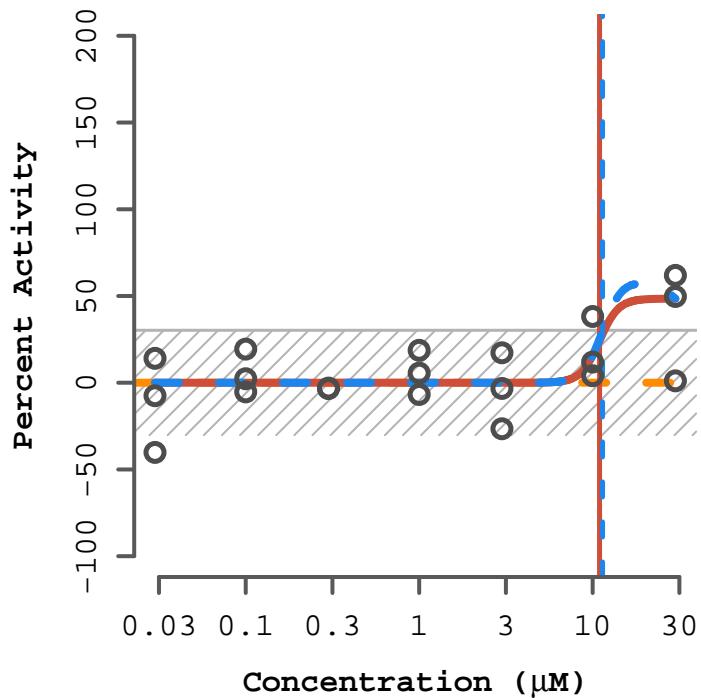
	tp	ga	gw	la	lw
val:	107	0.933	8	1.79	2.03
sd:	732	1.44	38.8	14.9	71

	CNST	HILL	GNLS
AIC:	356.87	350.08	354.08
PROB:	0.03	0.86	0.12
RMSE:	132.93	130.7	130.7

MAX\_MEAN: 83.6 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 0.97

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: (3Z)-Hex-3-en-1-yl salicylate  
CHID: 37750 CASRN: 65405-77-8  
SPID(S): EPAPLT0154D05  
M4ID: 30280791

HILL MODEL (in red):

	tp	ga	gw
val:	48.5	1.04	8
sd:	11	0.566	112

GAIN-LOSS MODEL (in blue):

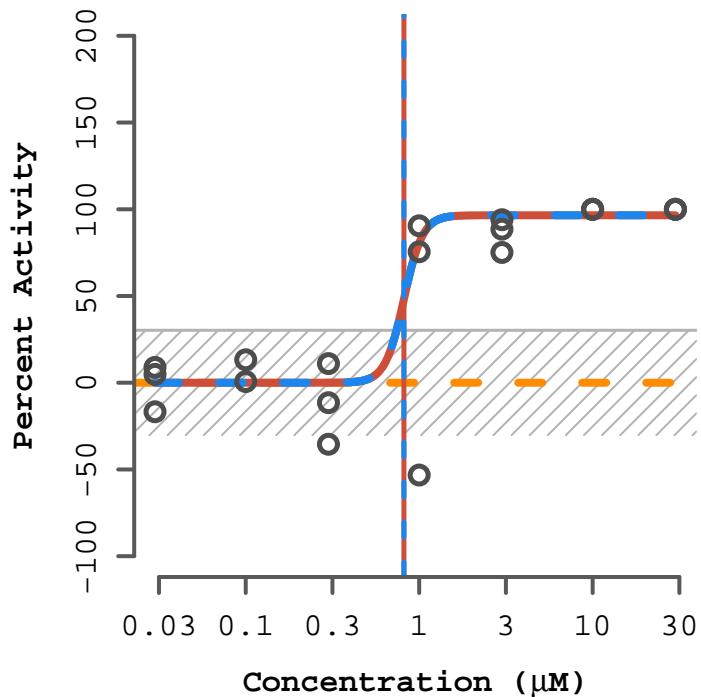
	tp	ga	gw	la	lw
val:	60.2	1.06	7.88	1.62	4.24
sd:	1420	1.75	107	11.6	334

	CNST	HILL	GNLS
AIC:	184.58	180.54	184.54
PROB:	0.1	0.79	0.11
RMSE:	24.15	18.46	18.46

MAX\_MEAN: 37.6 MAX\_MED: 49.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 0.9

FLAGS: 17; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30280818

HILL MODEL (in red):

	tp	ga	gw
val:	96.5	-0.0879	8
sd:	3.6	0.174	15.6

GAIN-LOSS MODEL (in blue):

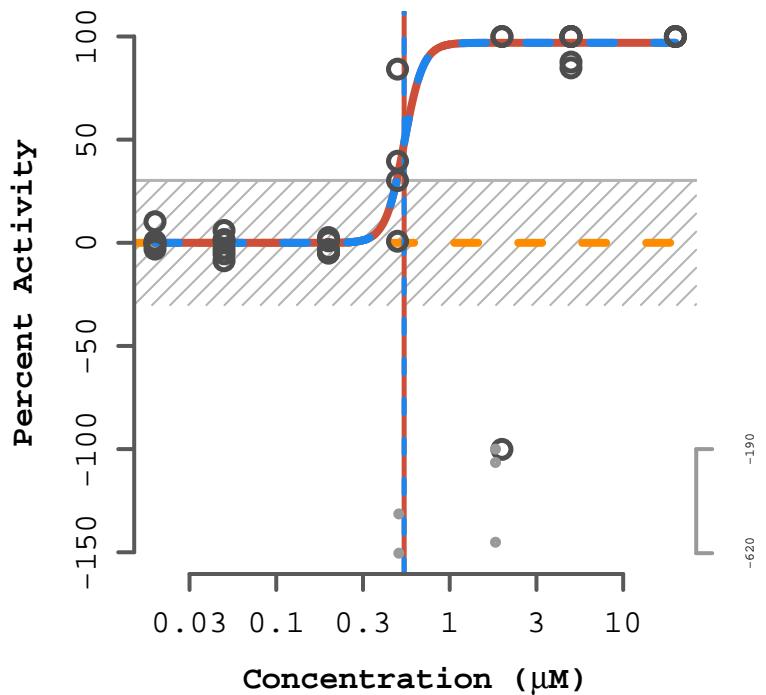
	tp	ga	gw	la	lw
val:	96.5	-0.0879	8	3.21	4.57
sd:	3.6	0.173	15.6	812	2140

	CNST	HILL	GNLS
AIC:	232.4	<b>180.81</b>	184.81
PROB:	0	<b>0.88</b>	0.12
RMSE:	71.1	<b>32.16</b>	32.16

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30281117 BRK

HILL MODEL (in red):

tp	ga	gw
val: 96.9	-0.263	8
sd: 4.07	0.117	23.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 96.9	-0.263	8	2.19	8.78
sd: 4.07	0.117	23.5	486	4780

CNST	HILL	GNLS
AIC: 502.05	<b>473.49</b>	477.49
PROB: 0	<b>0.88</b>	0.12
RMSE: 170.35	<b>184.7</b>	184.7

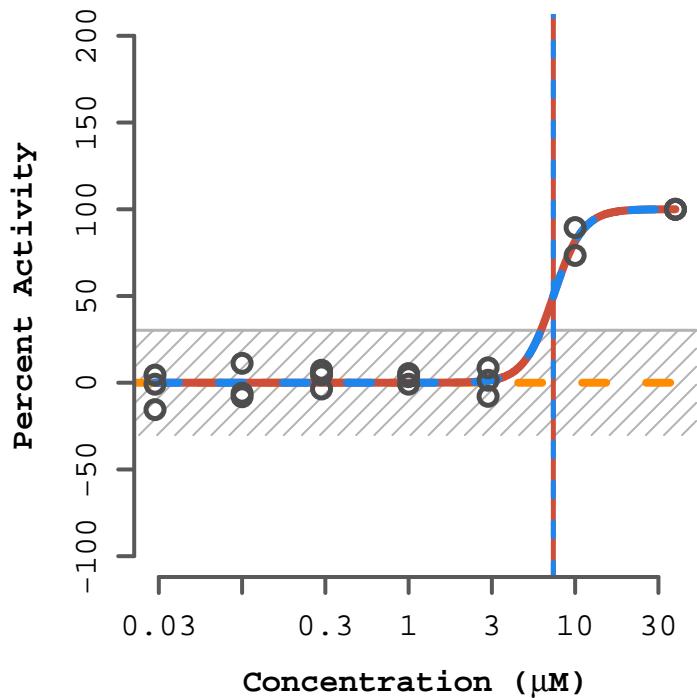
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30281143

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.869	4.9
sd:	2.93	0.0886	3.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.869	4.9	2.53	12
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	208.48	142.05	146.05
PROB:	0	0.88	0.12
RMSE:	46.98	6.63	6.63

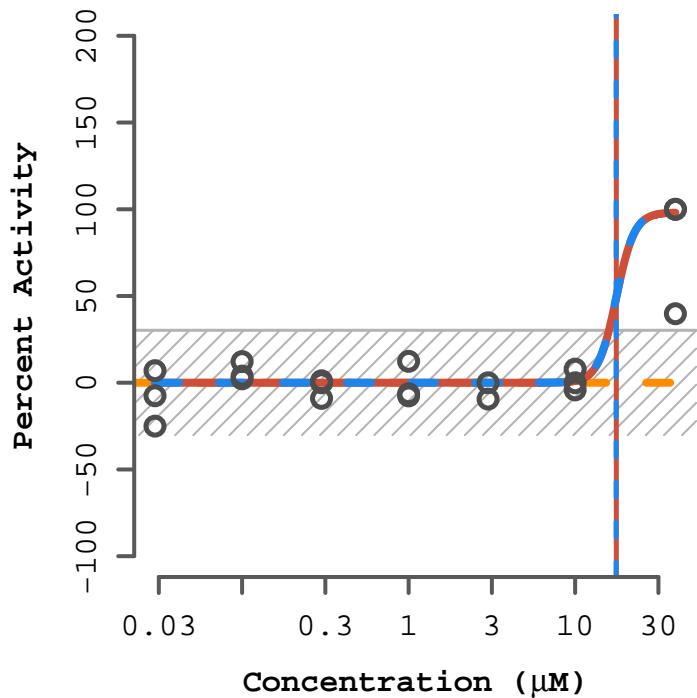
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Cyclohexylcyclohexanol  
CHID: 40722 CASRN: 2433-14-9  
SPID(S): TP0001413A07  
M4ID: 30281084

HILL MODEL (in red):

tp	ga	gw
98.2	1.25	7.96
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

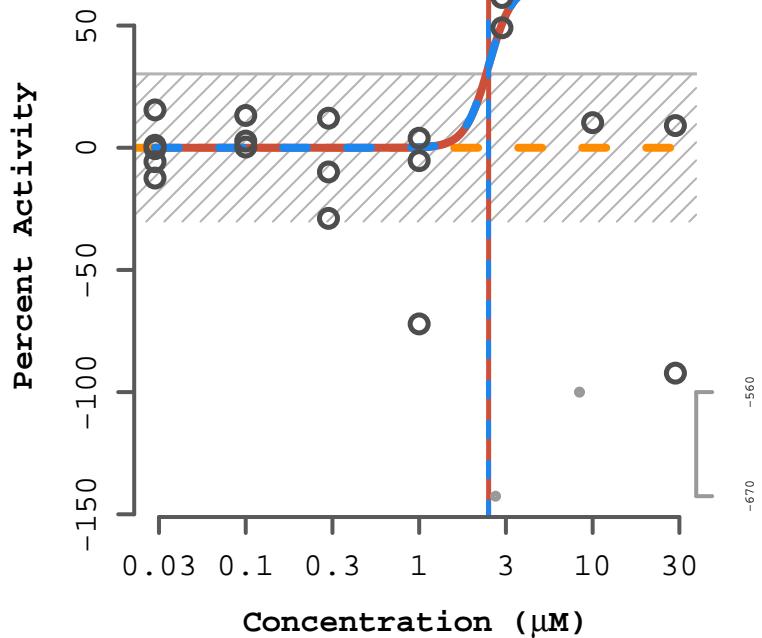
tp	ga	gw	la	lw
98.2	1.25	7.97	2.87	7.62
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 186.08	162.85	166.85
PROB: 0	0.88	0.12
RMSE: 33.9	15.48	15.48

MAX\_MEAN: 79.9 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: alpha-Cypermethrin  
 CHID: 41201 CASRN: 67375-30-8  
 SPID(S): EPAPLT0167F02  
 M4ID: 30280864 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	67	0.4	6.35
sd:	19.6	1.79	151

GAIN-LOSS MODEL (in blue):

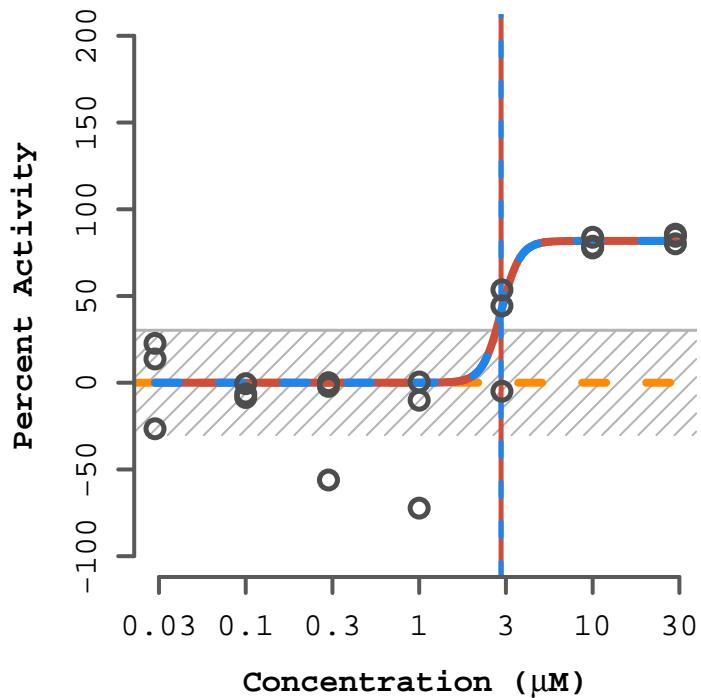
	tp	ga	gw	la	lw
val:	67	0.4	6.29	2.9	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	341.31	<b>338.49</b>	342.49
PROB:	0.18	<b>0.73</b>	0.1
RMSE:	172.66	<b>185.2</b>	185.2

MAX\_MEAN: 50.8      MAX\_MED: 93.8      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 0.82

FLAGS: 11; 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetrabutylammonium bromide  
 CHID: 44400 CASRN: 1643-19-2  
 SPID(S): EPAPLT0154A01  
 M4ID: 30280756

HILL MODEL (in red):

tp	ga	gw
val: 81.8	0.472	8
sd: 4.79	0.0303	23.6

GAIN-LOSS MODEL (in blue):

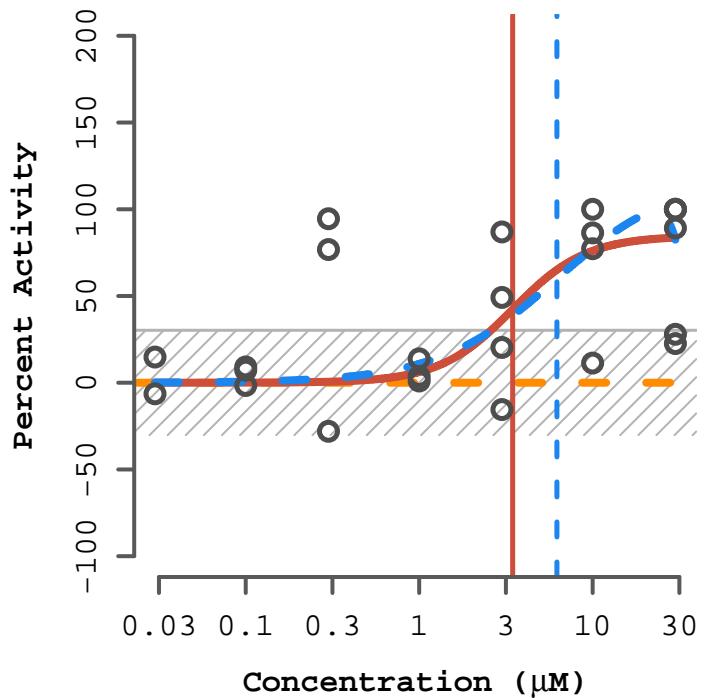
tp	ga	gw	la	lw
val: 81.8	0.472	8	2.81	7.89
sd: 4.79	0.0303	23.6	19400	115000

CNST	HILL	GNLS
AIC: 228.82	194.16	198.16
PROB: 0	0.88	0.12
RMSE: 51.18	24.34	24.34

MAX\_MEAN: 83.4      MAX\_MED: 84.4      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Butyloctan-1-ol  
CHID: 44818 CASRN: 3913-02-8  
SPID(S): EPAPLT0154C06  
M4ID: 30280781

HILL MODEL (in red):

tp	ga	gw
val: 84.7	0.539	2.05
sd: 15.9	0.205	1.97

GAIN-LOSS MODEL (in blue):

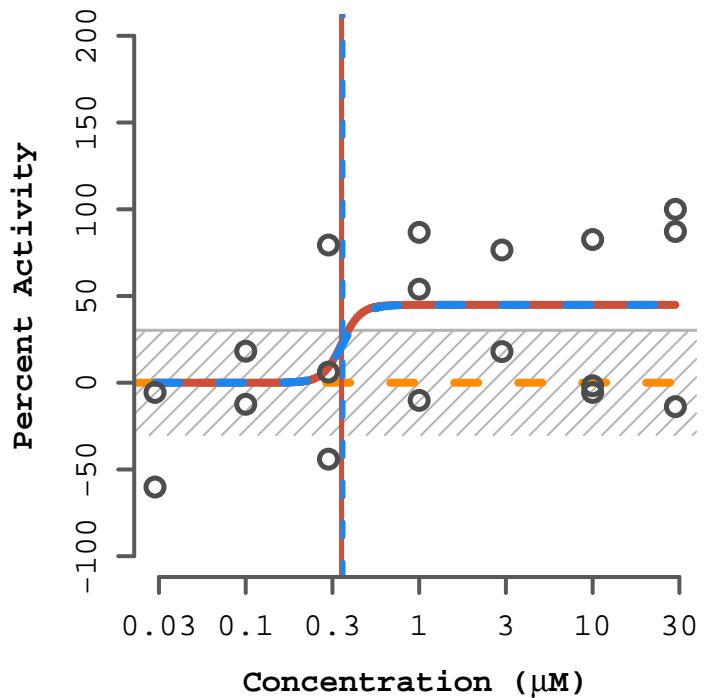
tp	ga	gw	la	lw
val: 120	0.794	1.26	1.54	9.16
sd: 247	1.63	2.32	0.345	57.4

CNST	HILL	GNLS
AIC: 279.66	258.08	261.96
PROB: 0	0.87	0.13
RMSE: 59.89	36.96	36.66

MAX\_MEAN: 73.3 MAX\_MED: 94.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30280774

HILL MODEL (in red):

tp	ga	gw
val: 44.9	-0.447	8
sd: 15.9	1.31	138

GAIN-LOSS MODEL (in blue):

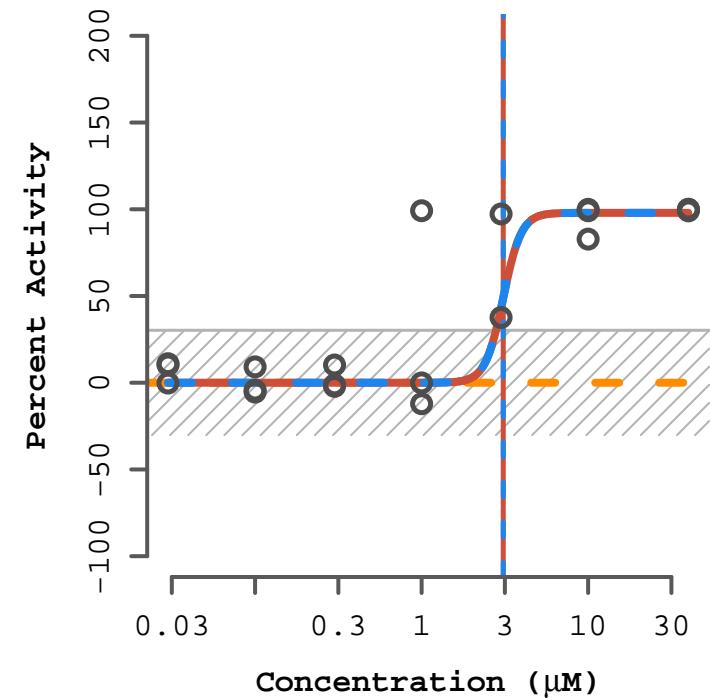
tp	ga	gw	la	lw
val: 44.9	-0.439	7.26	3.48	14.7
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 198.78	197.38	201.38
PROB: 0.3	0.61	0.08
RMSE: 54.66	42.76	42.76

MAX\_MEAN: 57.8      MAX\_MED: 87.2      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 41      ACTP: 0.7

FLAGS: 17; 16; 11; 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30281229

HILL MODEL (in red):

tp	ga	gw
val: 97.9	0.49	8
sd: 3.5	0.123	72.2

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 97.9	0.49	8	2.17	13.7
sd: 3.5	0.12	70.9	256	6130

CNST

AIC: 225.29

PROB: 0

RMSE: 62.39

HILL

175.4

0.88

26.14

GNLS

179.4

0.12

26.14

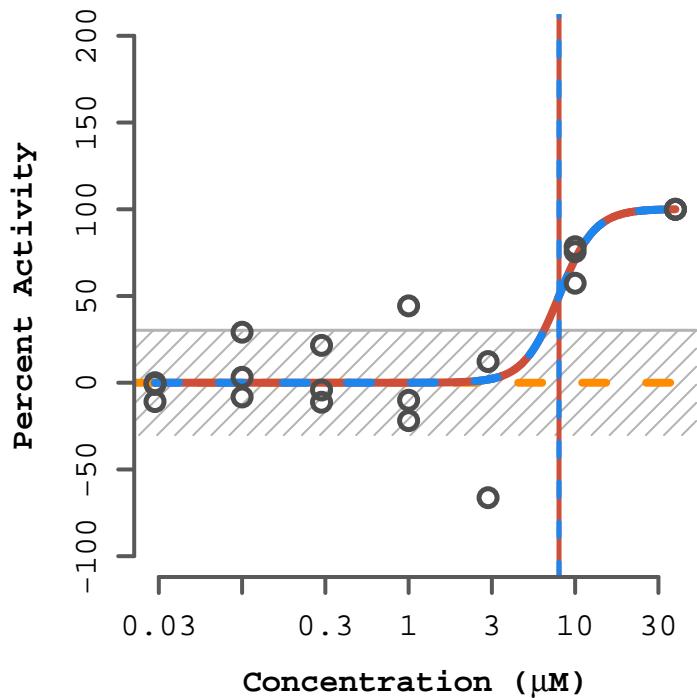
MAX\_MEAN: 99.7

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30281219

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.903	4.06
sd:	6.96	0.168	7.01

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.903	4.06	3.38	7.19
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	217.26	181.84	185.84
PROB:	0	0.88	0.12
RMSE:	51.91	21.45	21.45

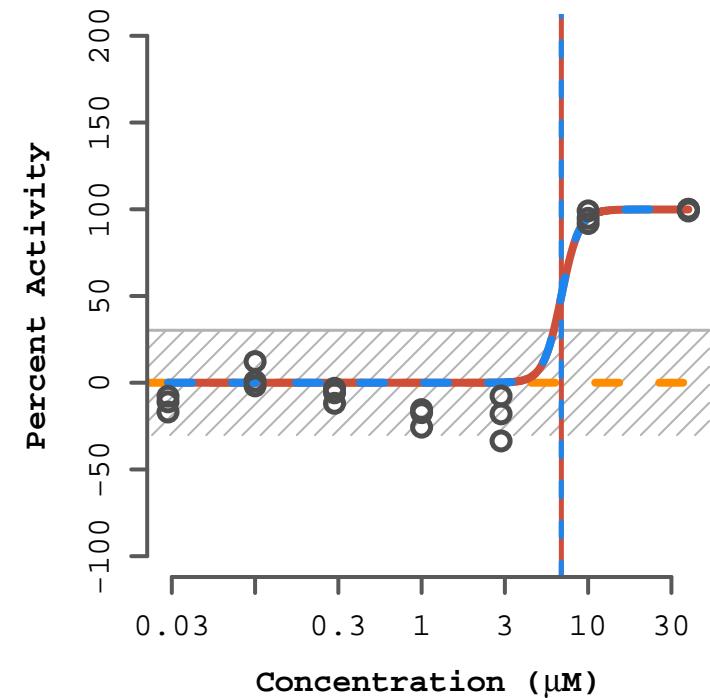
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: MK-274

CHID: 47328 CASRN: NOCAS\_47328

SPID(S): TP0001413C05

M4ID: 30281106

HILL MODEL (in red):

tp	ga	gw
val: 99.9	0.839	8
sd: 5.09	0.101	4.33

GAIN-LOSS MODEL (in blue):

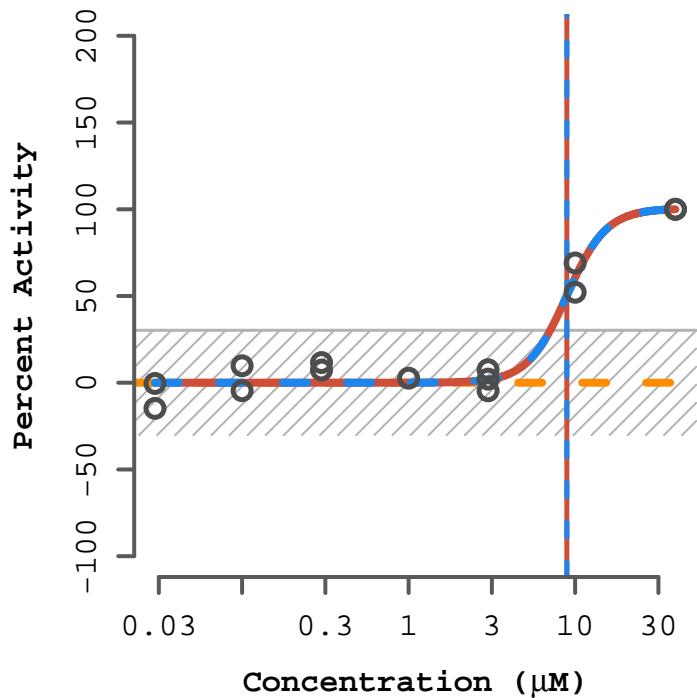
tp	ga	gw	la	lw
val: 99.9	0.839	8	1.92	8.33
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 228.02	174.99	178.98
PROB: 0	0.88	0.12
RMSE: 53.69	12.99	12.99

MAX\_MEAN: 99.7 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30281162

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.95	3.67
sd:	4.25	0.0435	1.92

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.95	3.66	1.9	10.4
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 145.8

PROB: 0

RMSE: 44.81

HILL

104.89

0.88

7.31

GNLS

108.89

0.12

7.31

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

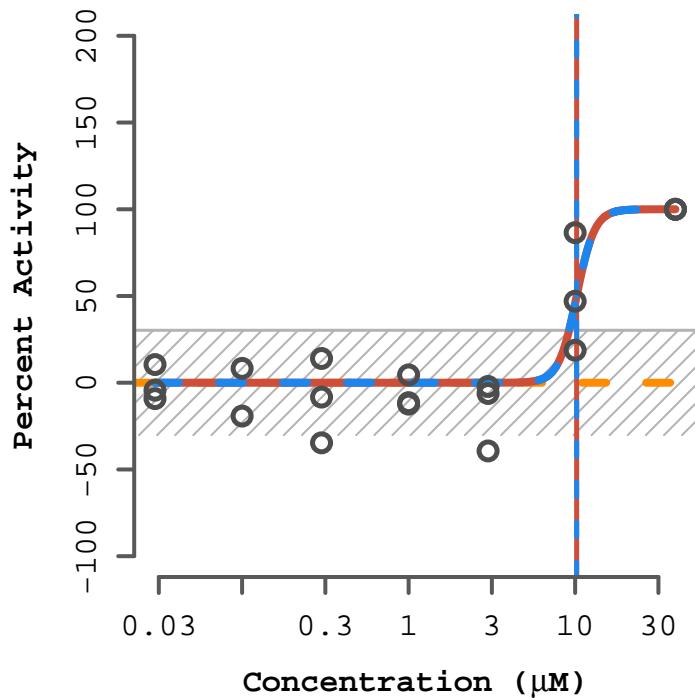
COFF: 30.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30281222

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.01	8
sd:	6.78	0.043	28.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.01	8	2.75	11.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	210.56	179	183
PROB:	0	0.88	0.12
RMSE:	46.93	17.88	17.88

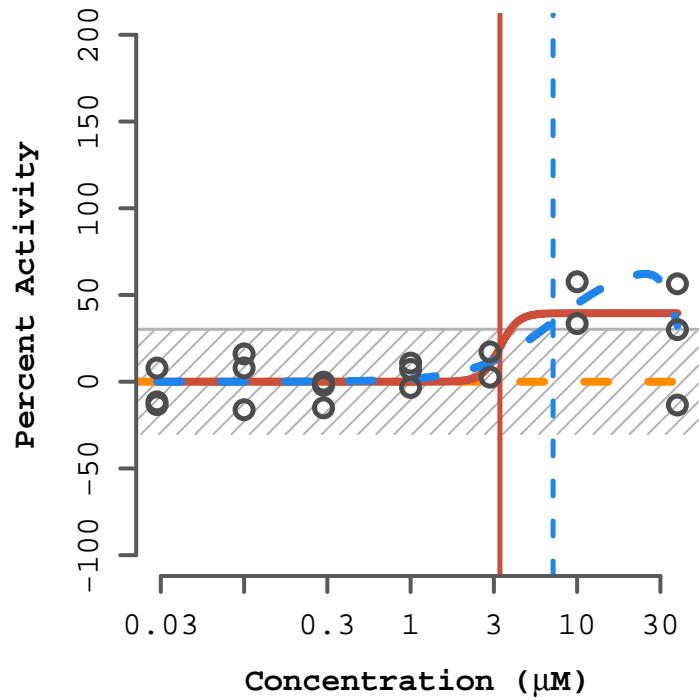
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SAR115740

CHID: 47366 CASRN: NOCAS\_47366

SPID(S): TP0001414G01

M4ID: 30281246

HILL MODEL (in red):

tp	ga	gw
39.5	0.536	8
8.05	0.423	56.8

GAIN-LOSS MODEL (in blue):

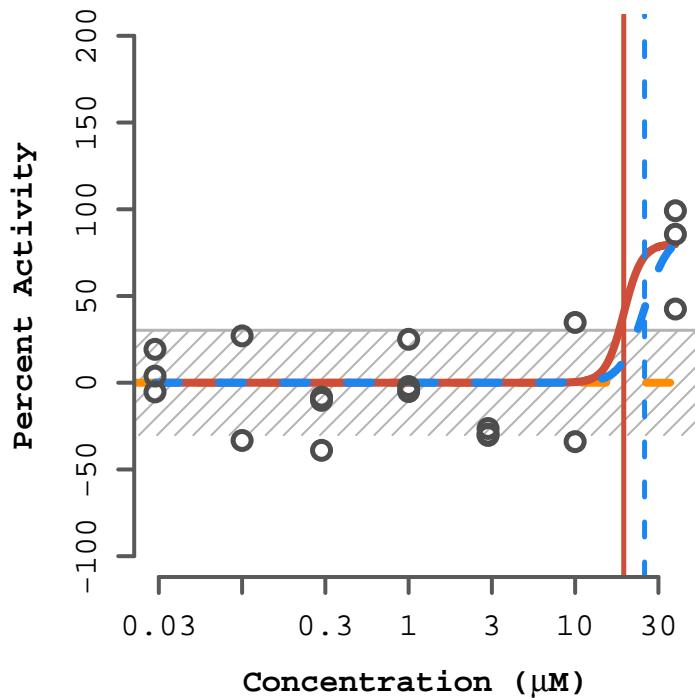
tp	ga	gw	la	lw
69.1	0.856	1.87	1.6	9.13
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
173.95	164.95	168.01
0.01	0.81	0.18
23.37	16.24	15.23

MAX\_MEAN: 45.6 MAX\_MED: 45.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 17; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30281100

HILL MODEL (in red):

	tp	ga	gw
val:	80.1	1.29	7.91
sd:	260	26.3	632

GAIN-LOSS MODEL (in blue):

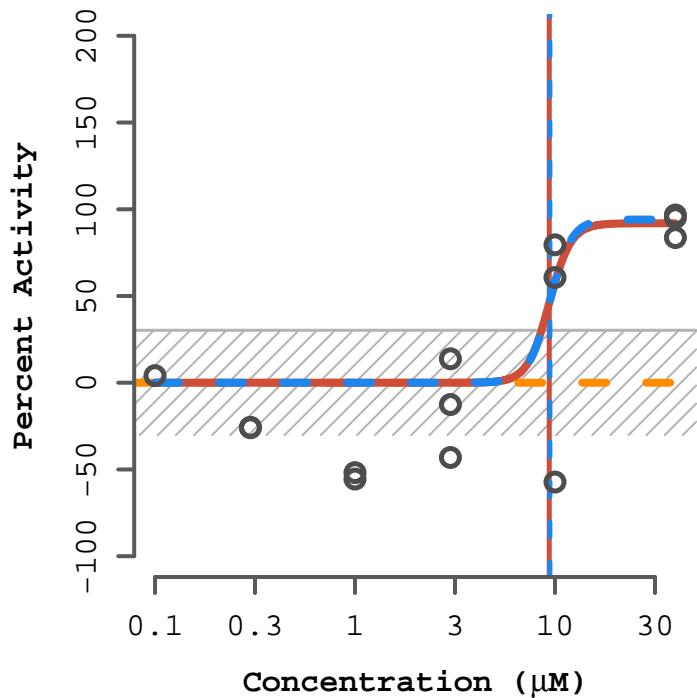
	tp	ga	gw	la	lw
val:	85.8	1.42	6.08	2.51	8.66
sd:	2550	25.1	193	70900	617000

	CNST	HILL	GNLS
AIC:	194.29	186.17	190.17
PROB:	0.01	0.87	0.12
RMSE:	38.68	24.34	24.34

MAX\_MEAN: 75.8 MAX\_MED: 85.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SAR102779

CHID: 47387 CASRN: NOCAS\_47387

SPID(S): TP0001411C05

M4ID: 30280914

HILL MODEL (in red):

tp	ga	gw
val: 91.9	0.971	8
sd: 14.5	0.153	39.8

GAIN-LOSS MODEL (in blue):

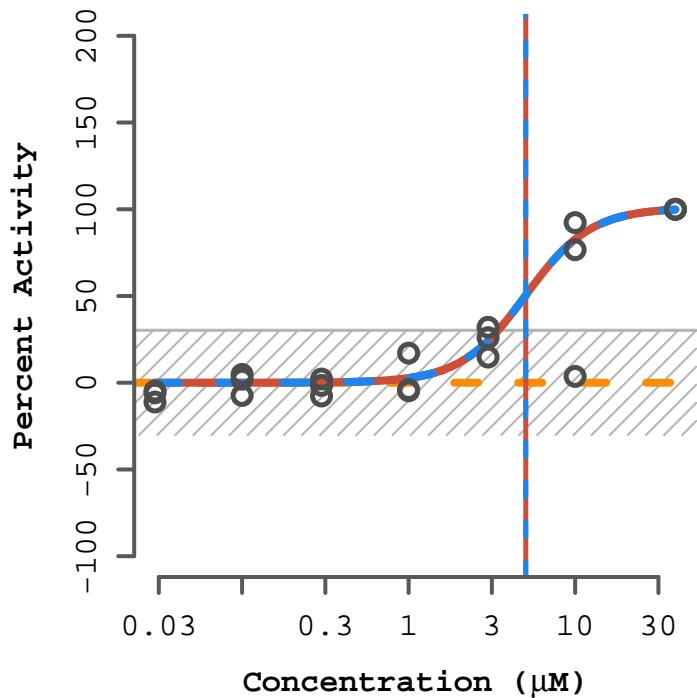
tp	ga	gw	la	lw
val: 94.1	0.975	8	1.73	12.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 157.75	149.23	153.23
PROB: 0.01	0.87	0.12
RMSE: 58.57	40.67	40.66

MAX\_MEAN: 91.9 MAX\_MED: 95.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30281186

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.703	2.22
sd:	4.19	0.061	0.469

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	0.703	2.22	2.92	9.75
sd:	4.19	0.061	0.469	130000	963000

CNST

AIC: 220.21

PROB: 0

RMSE: 47.31

HILL

167.47

0.88

18.46

GNLS

171.47

0.12

18.46

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

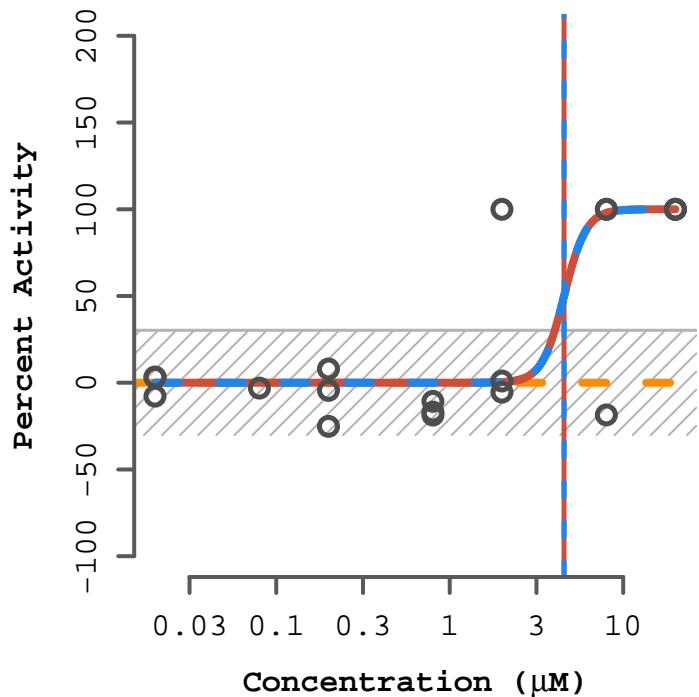
COFF: 30.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30280867

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.659	6.81
sd:	5.86	0.549	14.9

GAIN-LOSS MODEL (in blue):

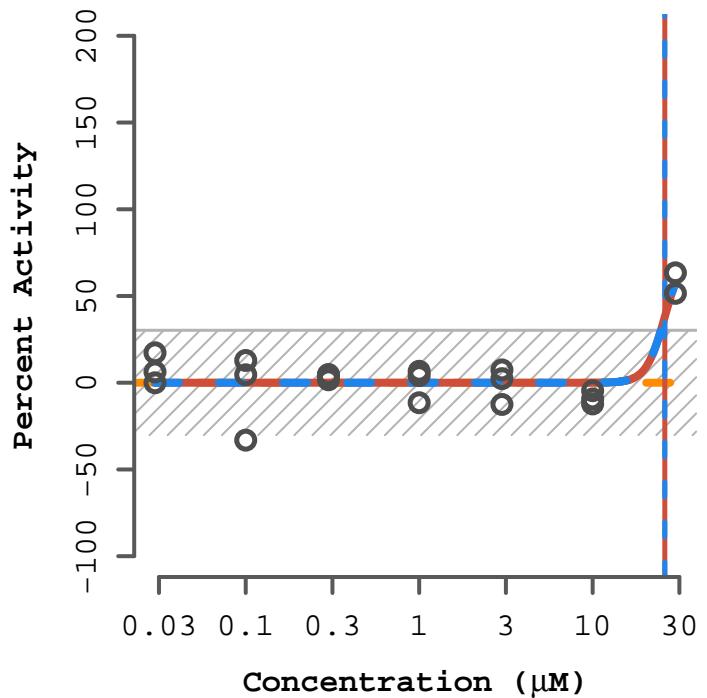
	tp	ga	gw	la	lw
val:	100	0.659	6.81	2.21	4.78
sd:	10.5	0.576	15.3	378	2010

	CNST	HILL	GNLS
AIC:	209.11	180.95	184.95
PROB:	0	0.88	0.12
RMSE:	57.09	36.32	36.32

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Amino-4-nitrophenol  
CHID: 20062 CASRN: 99-57-0  
SPID(S): EPAPLT0154D08  
M4ID: 30280794

HILL MODEL (in red):

	tp	ga	gw
val:	76.1	1.42	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

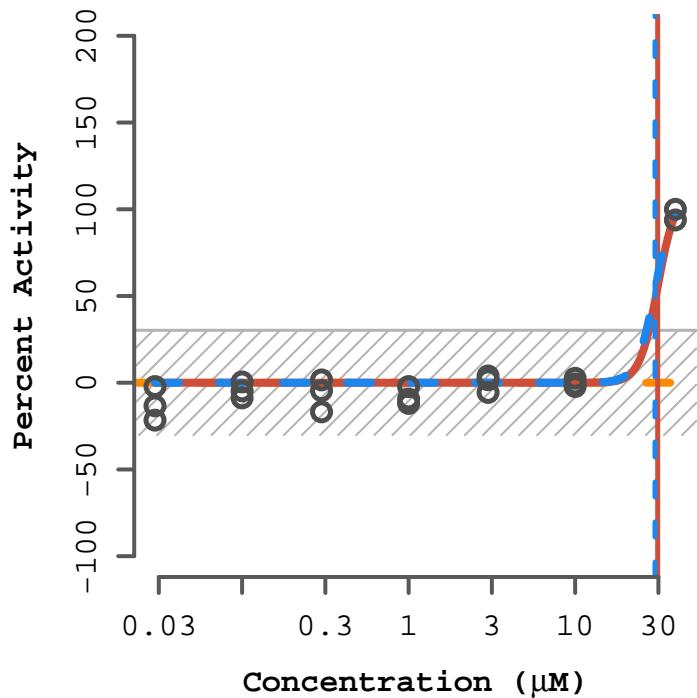
	tp	ga	gw	la	lw
val:	76.1	1.42	8	3.01	4.47
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	174.48	159.11	163.11
PROB:	0	0.88	0.12
RMSE:	21.22	10.96	10.96

MAX\_MEAN: 57.5 MAX\_MED: 57.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-Amino-5-azotoluene  
CHID: 20069 CASRN: 97-56-3  
SPID(S): TP0001413E04  
M4ID: 30281129

HILL MODEL (in red):

	tp	ga	gw
val:	111	1.5	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

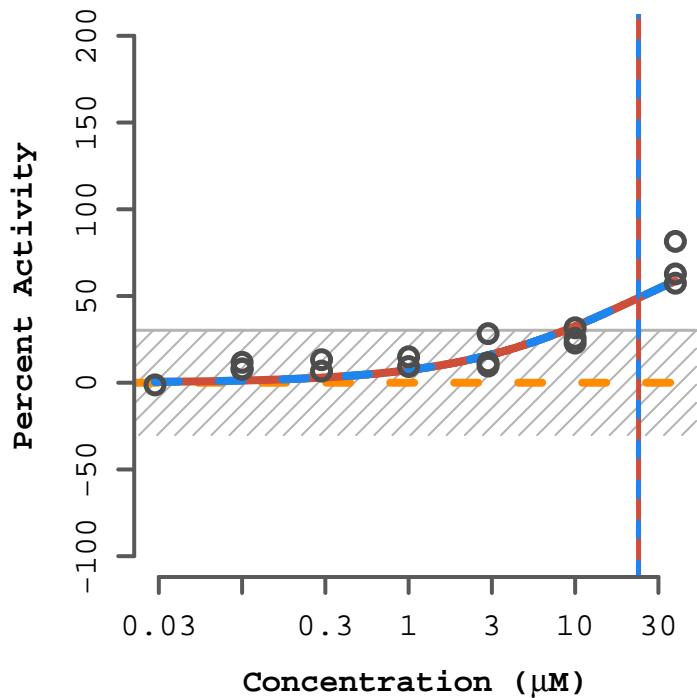
	tp	ga	gw	la	lw
val:	109	1.48	7.91	3.58	0.896
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	178.45	147.88	151.88
PROB:	0	0.88	0.12
RMSE:	31.74	8.26	8.26

MAX\_MEAN: 96.9 MAX\_MED: 96.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30280909

HILL MODEL (in red):

tp	ga	gw
97.8	1.38	0.792
sd: 27.6	0.327	0.24

GAIN-LOSS MODEL (in blue):

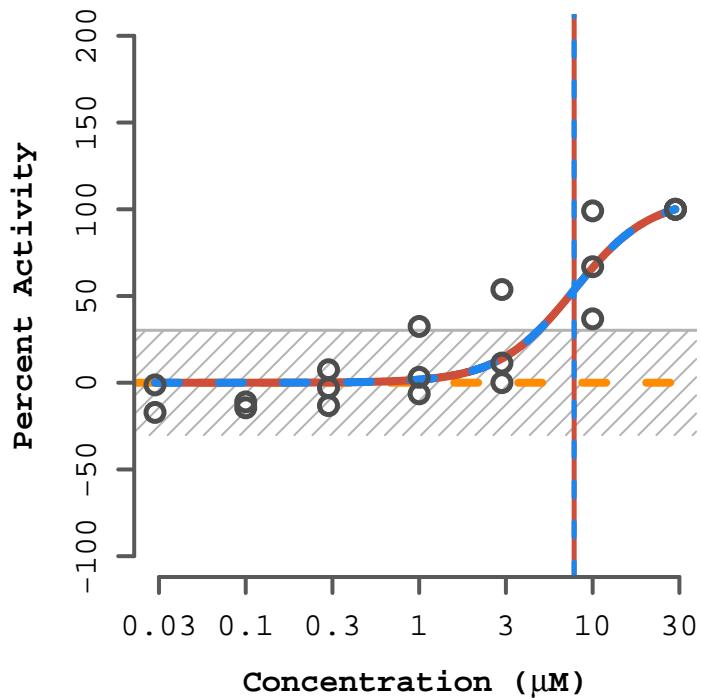
tp	ga	gw	la	lw
97.8	1.38	0.792	3.48	6.52
sd: 27.7	0.327	0.239	92900	324000

CNST	HILL	GNLS
AIC: 167.33	130.09	134.09
PROB: 0	0.88	0.12
RMSE: 32.43	8.69	8.69

MAX\_MEAN: 67.2 MAX\_MED: 62.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30280840

HILL MODEL (in red):

tp	ga	gw
val: 107	0.893	1.98
sd: 15	0.136	0.952

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 107	0.893	1.98	2.11	17.8
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 205.21	169.41	173.41
PROB: 0	0.88	0.12
RMSE: 51.62	17.17	17.17

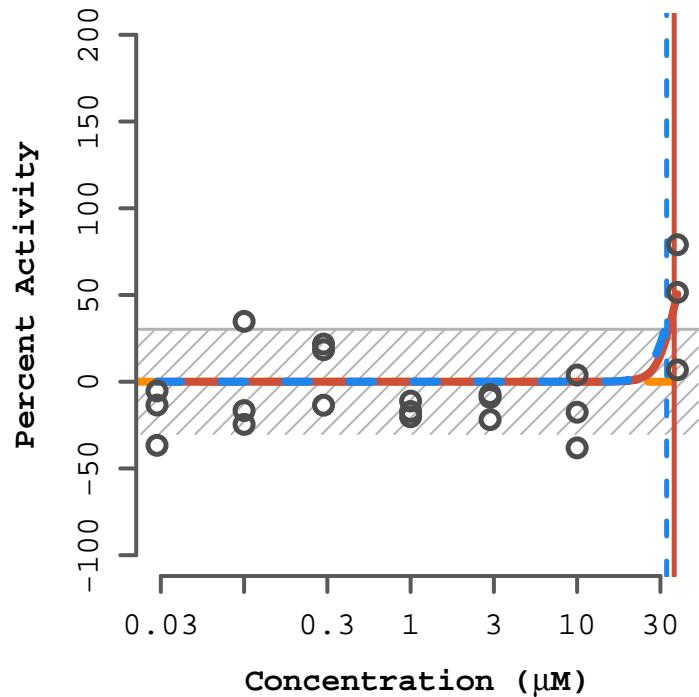
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30281045

HILL MODEL (in red):

	tp	ga	gw
val:	86	1.58	8
sd:	582	0.812	61.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	66.4	1.54	7.88	2.98	1.82
sd:	475	1.51	42.2	111	148

CNST

AIC: 201.61

PROB: 0.38

RMSE: 28.28

HILL

200.9

0.54

22.44

GNLS

204.9

0.07

22.44

MAX\_MEAN: 45.8

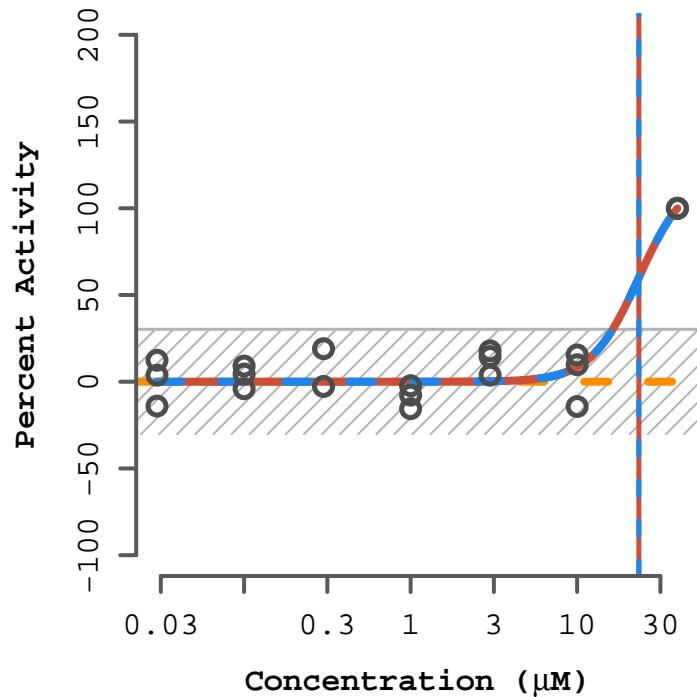
MAX\_MED: 51.6

BMAD: 10.1

COFF: 30.2

HIT-CALL: 1 FITC: 42 ACTP: 0.62

FLAGS: 16; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30280927

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.37	3.01
sd:	140	0.663	4.53

GAIN-LOSS MODEL (in blue):

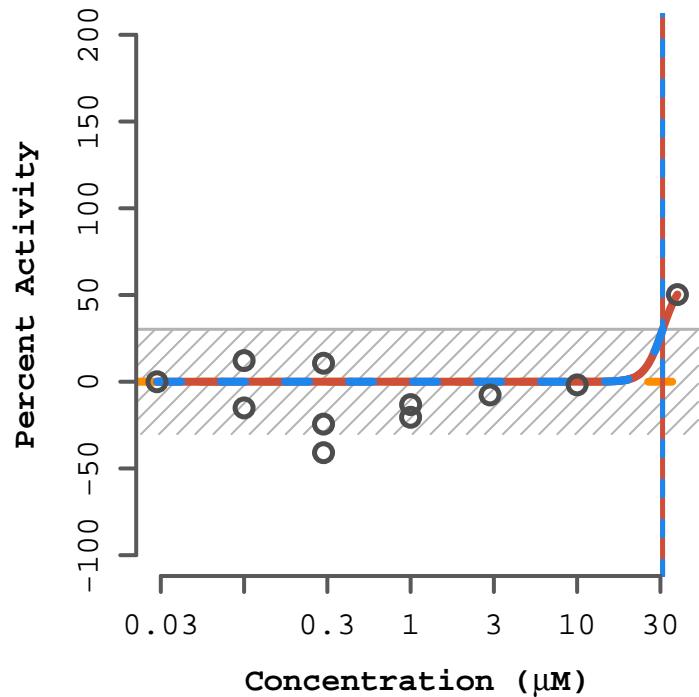
	tp	ga	gw	la	lw
val:	120	1.37	3.01	1.99	17.9
sd:	134	0.635	4.34	239	11000

	CNST	HILL	GNLS
AIC:	197.27	160.36	164.36
PROB:	0	0.88	0.12
RMSE:	40.15	10.62	10.62

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30280895

HILL MODEL (in red):

	tp	ga	gw
val:	60	1.51	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

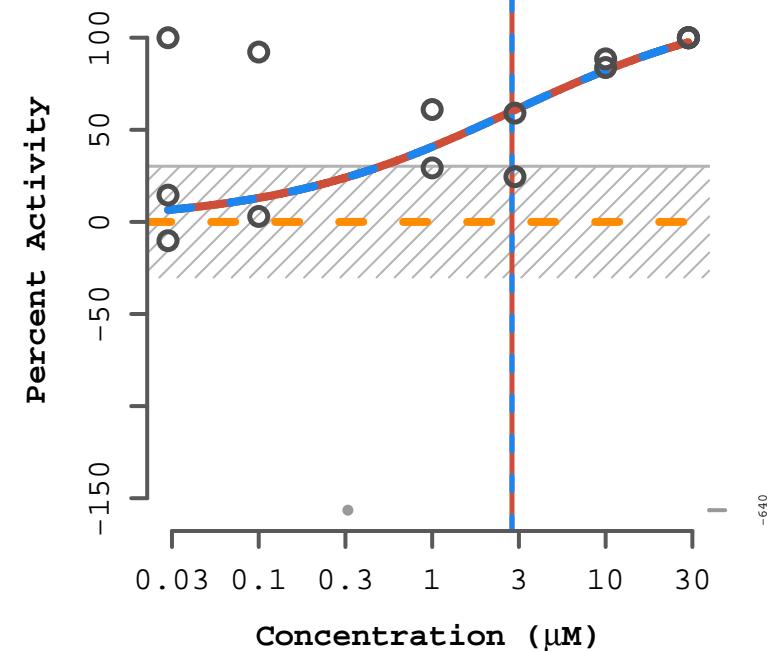
	tp	ga	gw	la	lw
val:	60	1.51	8	2.52	5.63
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	102.63	102.51	106.51
PROB:	0.45	0.48	0.07
RMSE:	23.23	17.61	17.61

MAX\_MEAN: 50.3 MAX\_MED: 50.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.55

FLAGS: 16; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Butylated hydroxyanisole  
 CHID: 20215 CASRN: 25013-16-5  
 SPID(S): EPAPLT0154B05  
 M4ID: 30280770 BRK

HILL MODEL (in red):

tp	ga	gw
val: 120	0.46	0.627
sd: 32.7	0.514	0.336

GAIN-LOSS MODEL (in blue):

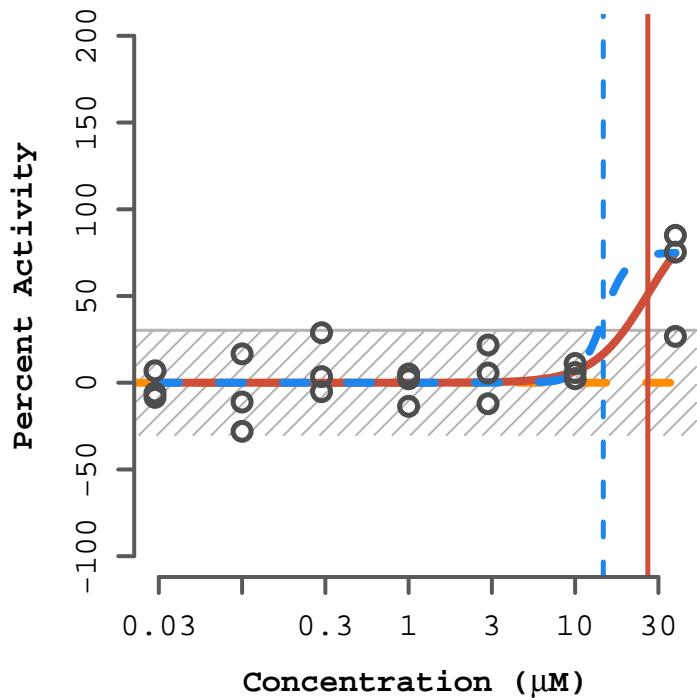
tp	ga	gw	la	lw
val: 120	0.46	0.627	2.19	17.6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 214.02	194.56	198.56
PROB: 0	0.88	0.12
RMSE: 172.66	164.93	164.93

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: tert-Butylhydroquinone  
CHID: 20220 CASRN: 1948-33-0  
SPID(S): TP0001413A10  
M4ID: 30281087

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.44	2.65
sd:	308	1.48	6.03

GAIN-LOSS MODEL (in blue):

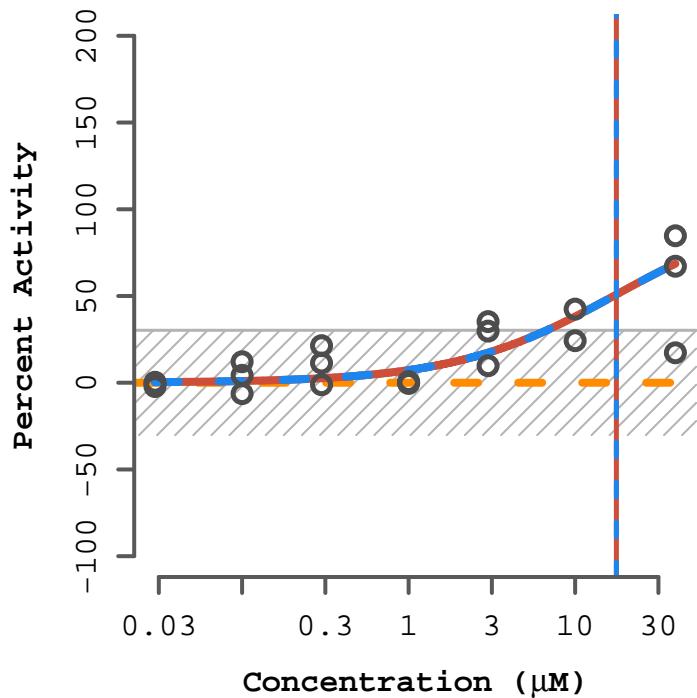
	tp	ga	gw	la	lw
val:	75	1.17	6.09	3.34	17.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	195.06	182.06	186.1
PROB:	0	0.88	0.12
RMSE:	28.33	16.22	16.24

MAX\_MEAN: 62.3 MAX\_MED: 75.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30280995

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.25	0.893
sd:	57	0.628	0.392

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	1.25	0.893	3.3	4.61
sd:	57	0.628	0.392	1930	5220

CNST

AIC: 190.06

PROB: 0

RMSE: 29.5

HILL

167.62

0.88

14.88

GNLS

171.62

0.12

14.88

MAX\_MEAN: 56.4

MAX\_MED: 67.2

BMAD: 10.1

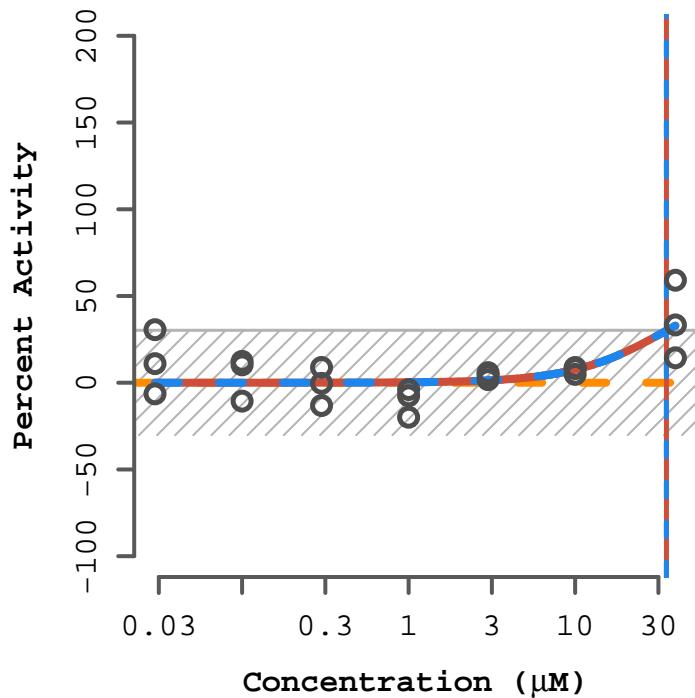
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diallyl phthalate  
CHID: 20392 CASRN: 131-17-9  
SPID(S): TP0001411D09  
M4ID: 30280930

HILL MODEL (in red):

	tp	ga	gw
val:	60.1	1.55	1.54
sd:	180	1.77	2.11

GAIN-LOSS MODEL (in blue):

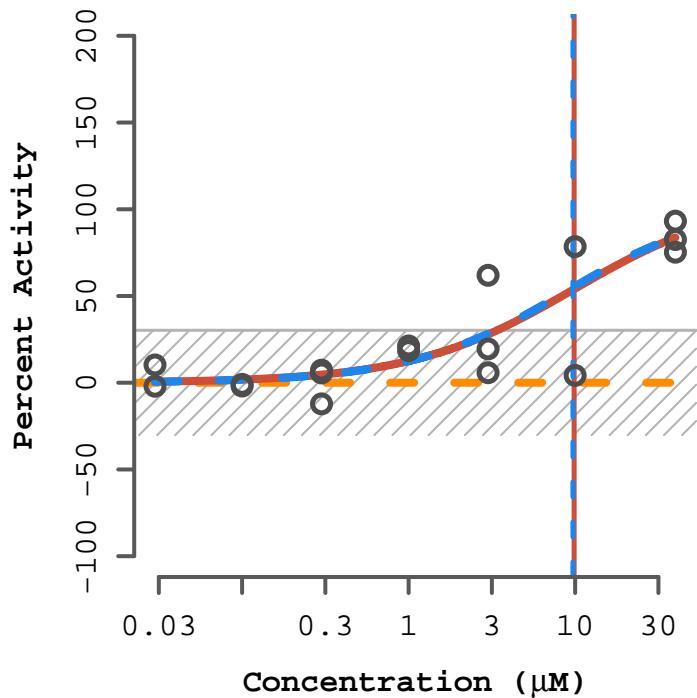
	tp	ga	gw	la	lw
val:	60.1	1.55	1.54	2.17	17.7
sd:	180	1.78	2.12	43800	1400000

	CNST	HILL	GNLS
AIC:	180.26	173.43	177.43
PROB:	0.03	0.86	0.12
RMSE:	18.55	12.48	12.48

MAX\_MEAN: 35.6 MAX\_MED: 33.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 17; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30281209

HILL MODEL (in red):

	tp	ga	gw
val:	108	0.994	0.887
sd:	76	1.09	0.662

GAIN-LOSS MODEL (in blue):

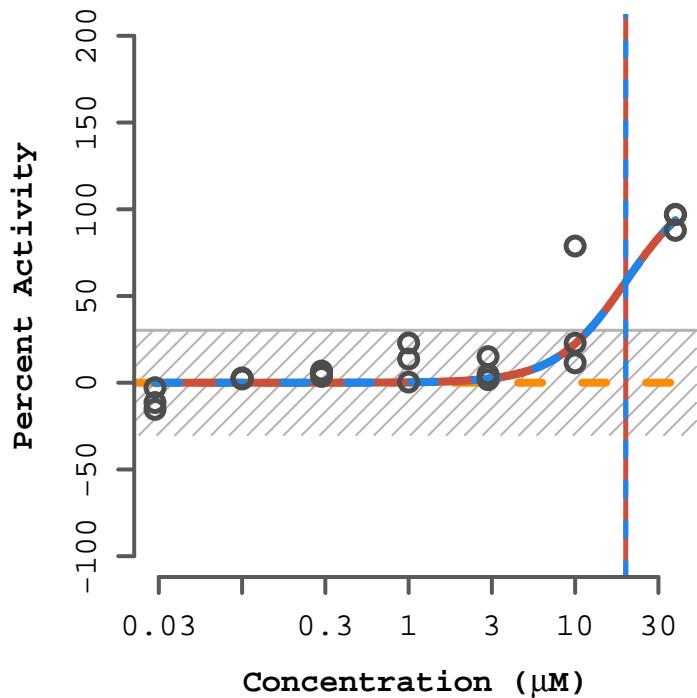
	tp	ga	gw	la	lw
val:	112	0.987	0.912	3.45	0.713
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	177.85	152.17	156.16
PROB:	0	0.88	0.12
RMSE:	43.88	17.98	18.1

MAX\_MEAN: 83.7 MAX\_MED: 82.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Diethylstilbestrol  
CHID: 20465 CASRN: 56-53-1  
SPID(S): TP0001414B02  
M4ID: 30281187

HILL MODEL (in red):

tp	ga	gw
val: 117	1.3	2.05
sd: 48.1	0.267	1.28

GAIN-LOSS MODEL (in blue):

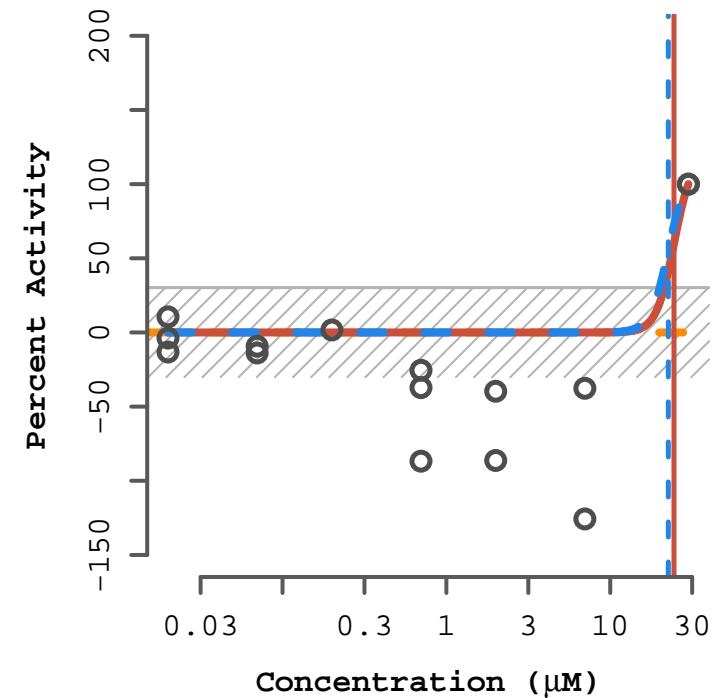
tp	ga	gw	la	lw
val: 117	1.3	2.05	2.09	16.1
sd: 48.2	0.268	1.28	383	12700

CNST	HILL	GNLS
AIC: 210.93	170.77	174.77
PROB: 0	0.88	0.12
RMSE: 40.75	14.97	14.97

MAX\_MEAN: 94 MAX\_MED: 97 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Methadone hydrochloride  
CHID: 20501 CASRN: 1095-90-5  
SPID(S): TP0001412E10  
M4ID: 30281039

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

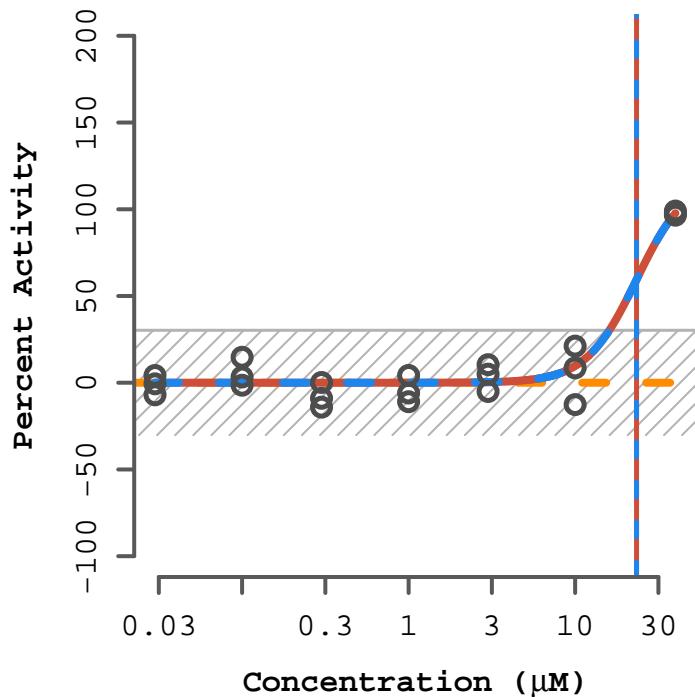
	tp	ga	gw	la	lw
val:	111	1.35	8	2.15	3.43
sd:	398	1.71	36.8	34.3	174

	CNST	HILL	GNLS
AIC:	168.68	165.65	169.65
PROB:	0.16	0.74	0.1
RMSE:	61.3	49.24	49.24

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.84

FLAGS: 16; 11; 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 7,12-Dimethylbenz(a)anthracene  
CHID: 20510 CASRN: 57-97-6  
SPID(S): TP0001414A01  
M4ID: 30281174

HILL MODEL (in red):

tp	ga	gw
val: 119	1.37	2.86
sd: 144	0.703	4.13

GAIN-LOSS MODEL (in blue):

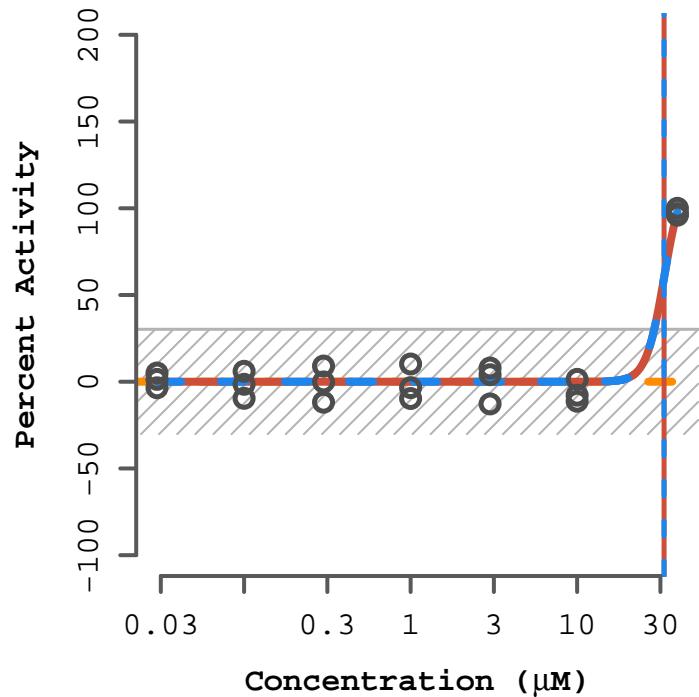
tp	ga	gw	la	lw
val: 119	1.37	2.86	3.59	15.3
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 201.62	157.57	161.57
PROB: 0	0.88	0.12
RMSE: 37.96	8.53	8.53

MAX\_MEAN: 97.8 MAX\_MED: 97.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30281176

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

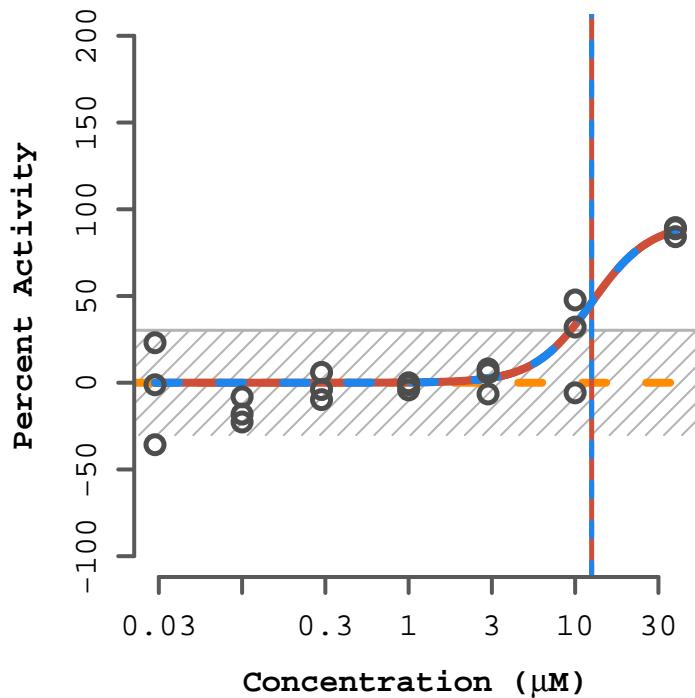
	tp	ga	gw	la	lw
val:	120	1.52	8	2.33	5.53
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	198.74	152.02	156.02
PROB:	0	0.88	0.12
RMSE:	37.58	7.04	7.04

MAX\_MEAN: 97.7 MAX\_MED: 97 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Hexylresorcinol  
CHID: 20699 CASRN: 136-77-6  
SPID(S): TP0001412G05  
M4ID: 30281058

HILL MODEL (in red):

tp	ga	gw
val: 92.4	1.1	2.5
sd: 16.2	0.155	1.97

GAIN-LOSS MODEL (in blue):

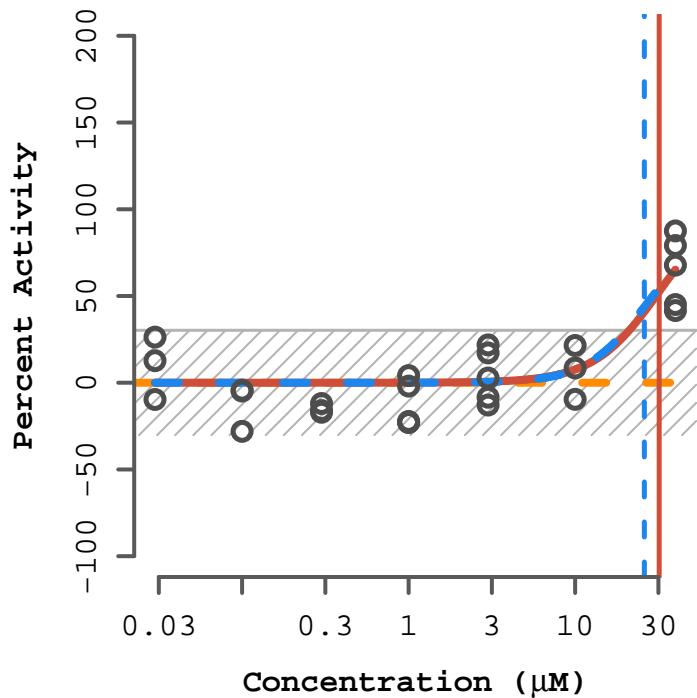
tp	ga	gw	la	lw
val: 92.4	1.1	2.5	2	10.3
sd: 21.2	0.161	1.97	66.6	1610

CNST	HILL	GNLS
AIC: 209.68	178.69	182.69
PROB: 0	0.88	0.12
RMSE: 37.38	15.06	15.06

MAX\_MEAN: 87.5 MAX\_MED: 88.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30280886

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.5	2.19
sd:	389	1.75	4.12

GAIN-LOSS MODEL (in blue):

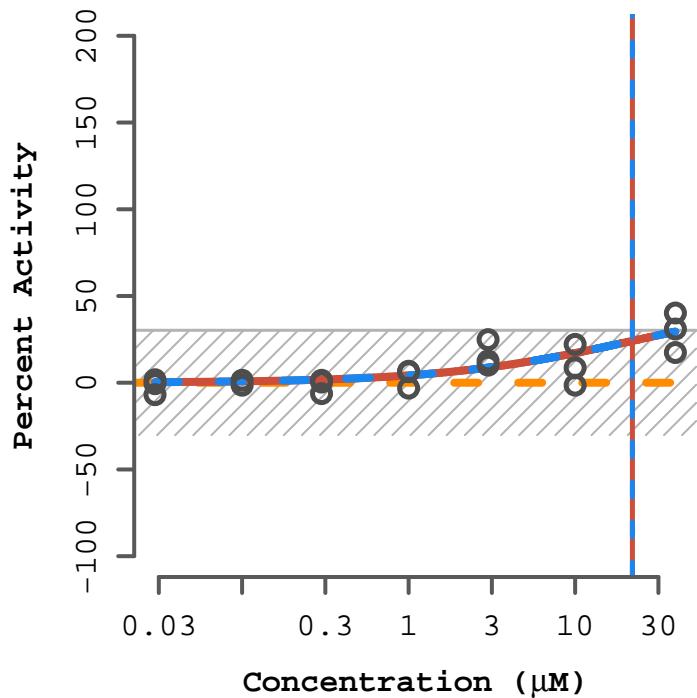
	tp	ga	gw	la	lw
val:	87.8	1.42	2.46	3.04	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	263.06	239.63	243.63
PROB:	0	0.88	0.12
RMSE:	32.18	16.3	16.3

MAX\_MEAN: 64.2 MAX\_MED: 67.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30281159

HILL MODEL (in red):

	tp	ga	gw
val:	48.3	1.34	0.756
sd:	53	1.35	0.403

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	48.3	1.34	0.756	2.23	12.9
sd:	52.9	1.35	0.403	956	19500

CNST

AIC: 164.96

PROB: 0

RMSE: 15.03

HILL

145.73

0.88

7.65

GNLS

149.73

0.12

7.65

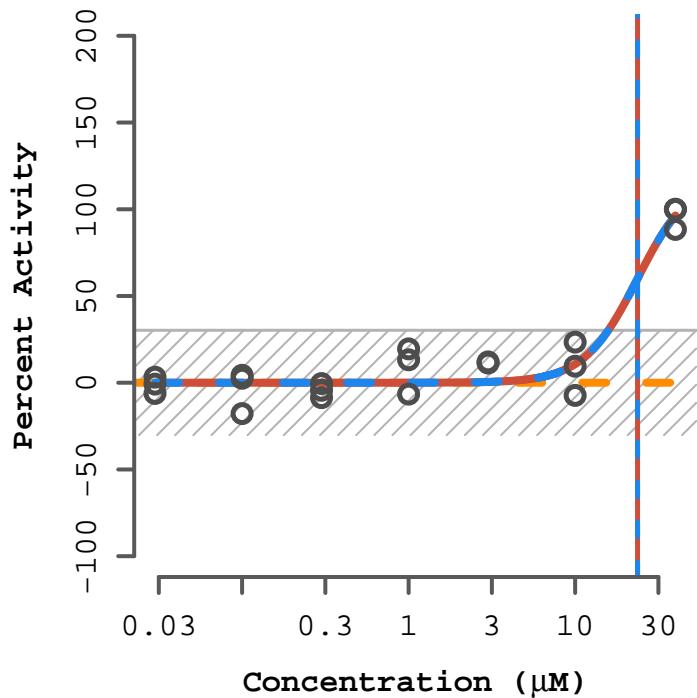
MAX\_MEAN: 29.5

MAX\_MED: 31

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane  
CHID: 20867 CASRN: 838-88-0  
SPID(S): TP0001411C07  
M4ID: 30280916

HILL MODEL (in red):

tp	ga	gw
val: 120	1.37	2.69
sd: 130	0.596	3.58

GAIN-LOSS MODEL (in blue):

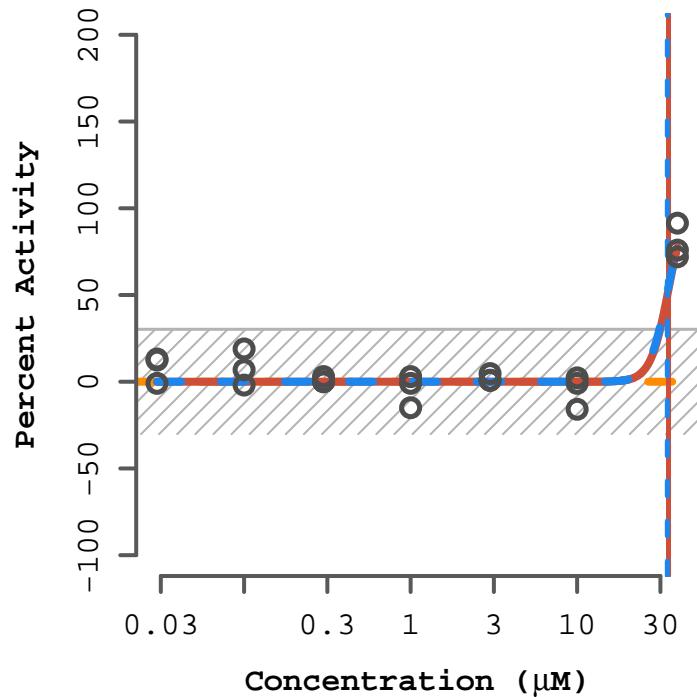
tp	ga	gw	la	lw
val: 120	1.37	2.69	2.96	7.43
sd: 132	0.602	3.61	29900	164000

CNST	HILL	GNLS
AIC: 195.36	157.53	161.53
PROB: 0	0.88	0.12
RMSE: 38.64	9.78	9.78

MAX\_MEAN: 96.1 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30280941

HILL MODEL (in red):

	tp	ga	gw
val:	107	1.55	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

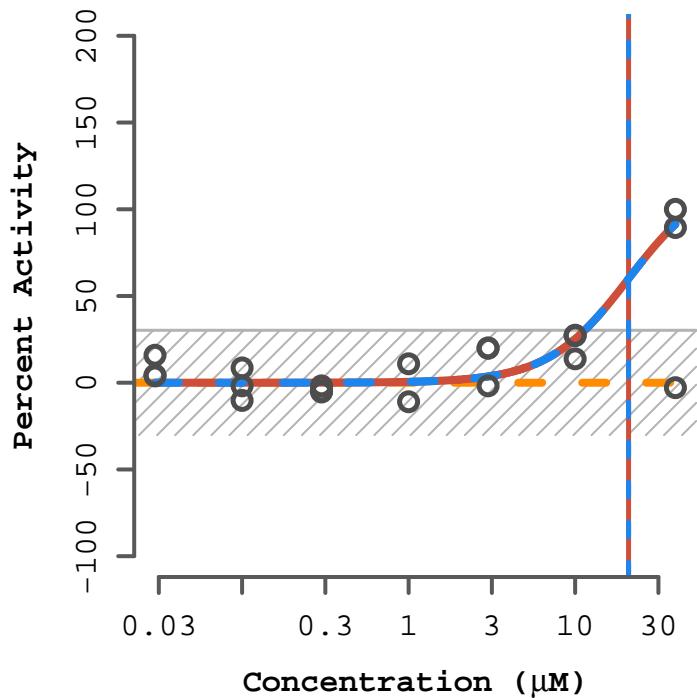
	tp	ga	gw	la	lw
val:	103	1.54	8	3.55	1.57
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	193.98	156.5	160.5
PROB:	0	0.88	0.12
RMSE:	31.3	8.42	8.42

MAX\_MEAN: 79.8 MAX\_MED: 75.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30281113

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.32	1.79
sd:	48.1	0.269	0.903

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.32	1.79	3.36	6.38
sd:	48.1	0.269	0.904	66100	238000

CNST

AIC: 188.06

PROB: 0

RMSE: 32.61

HILL

171.05

0.88

22.82

GNLS

175.05

0.12

22.82

MAX\_MEAN: 62.2

MAX\_MED: 89.5

BMAD: 10.1

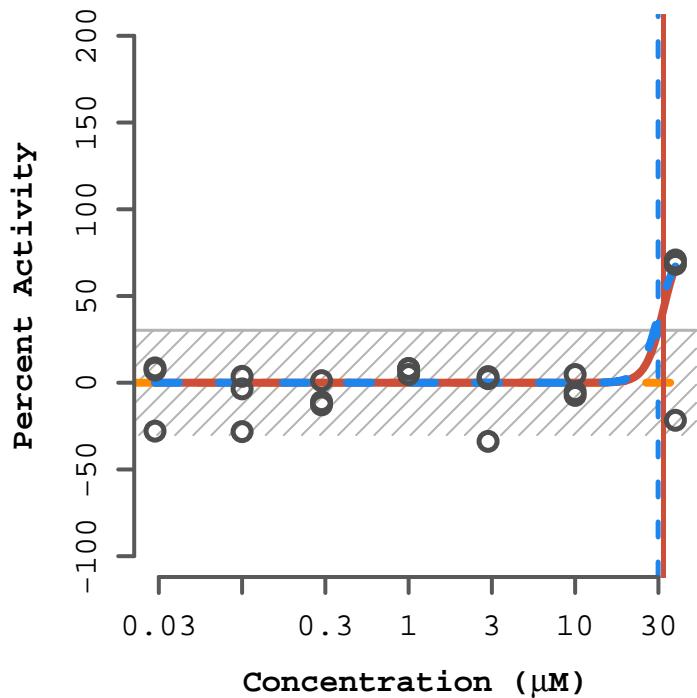
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30281003

HILL MODEL (in red):

	tp	ga	gw
val:	84.9	1.53	8
sd:	375	0.546	72.6

GAIN-LOSS MODEL (in blue):

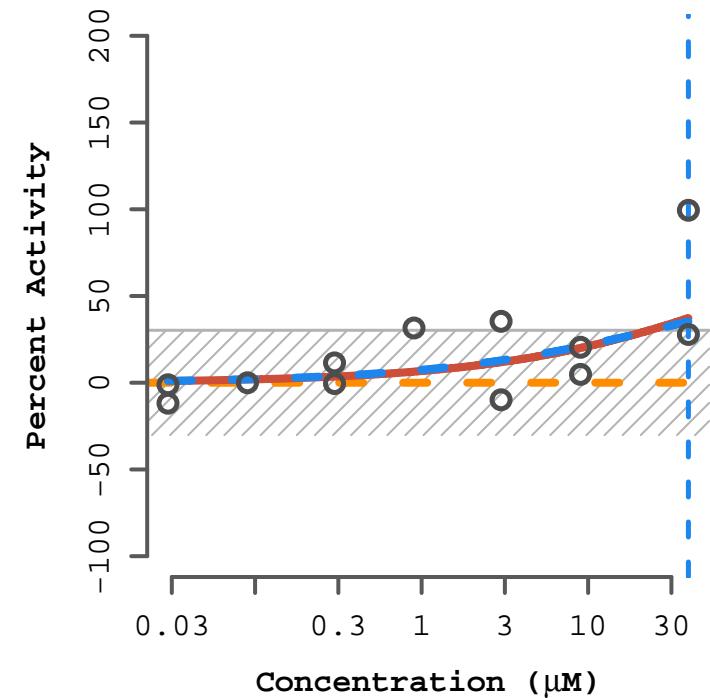
	tp	ga	gw	la	lw
val:	77.4	1.5	8	2.4	2.67
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	191.69	186.8	190.8
PROB:	0.07	0.82	0.11
RMSE:	25.42	23.18	23.18

MAX\_MEAN: 39.1 MAX\_MED: 68.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.93

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tamoxifen citrate  
CHID: 21301 CASRN: 54965-24-1  
SPID(S): TP0001411B01  
M4ID: 30280898

HILL MODEL (in red):

	tp	ga	gw
val:	108	2.1	0.561
sd:	345	3.48	0.47

GAIN-LOSS MODEL (in blue):

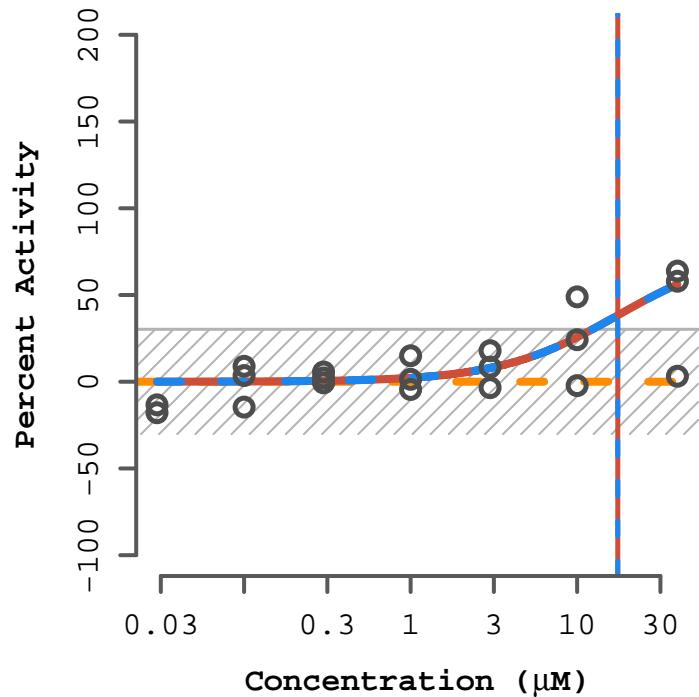
	tp	ga	gw	la	lw
val:	70.7	1.6	0.58	3.5	14.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	116.92	114.94	119.04
PROB:	0.25	0.67	0.09
RMSE:	33.82	22.54	22.91

MAX\_MEAN: 63.6 MAX\_MED: 63.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.75

FLAGS: 16; 11



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1-Decanol  
CHID: 21946 CASRN: 112-30-1  
SPID(S): TP0001414F03  
M4ID: 30281236

HILL MODEL (in red):

	tp	ga	gw
val:	76.6	1.24	1.22
sd:	50.5	0.616	0.816

GAIN-LOSS MODEL (in blue):

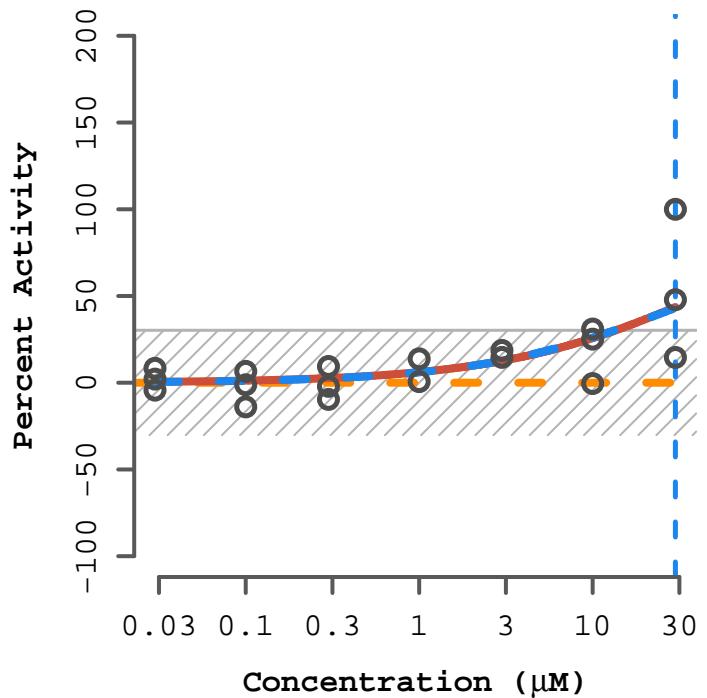
	tp	ga	gw	la	lw
val:	76.6	1.24	1.22	2.61	7.84
sd:	50.5	0.617	0.817	2130	16600

	CNST	HILL	GNLS
AIC:	182.32	173.02	177.02
PROB:	0.01	0.87	0.12
RMSE:	24.41	16.51	16.51

MAX\_MEAN: 41.7 MAX\_MED: 58 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30280850

HILL MODEL (in red):

	tp	ga	gw
val:	103	1.66	0.721
sd:	258	2.57	0.518

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	86.2	1.48	0.761	3.42	3.95
sd:	151	1.82	0.484	2510	5150

CNST

AIC: 174.66

PROB: 0

RMSE: 28.44

HILL

162.54

0.88

16.93

GNLS

166.55

0.12

17

MAX\_MEAN: 54.2

MAX\_MED: 47.9

BMAD: 10.1

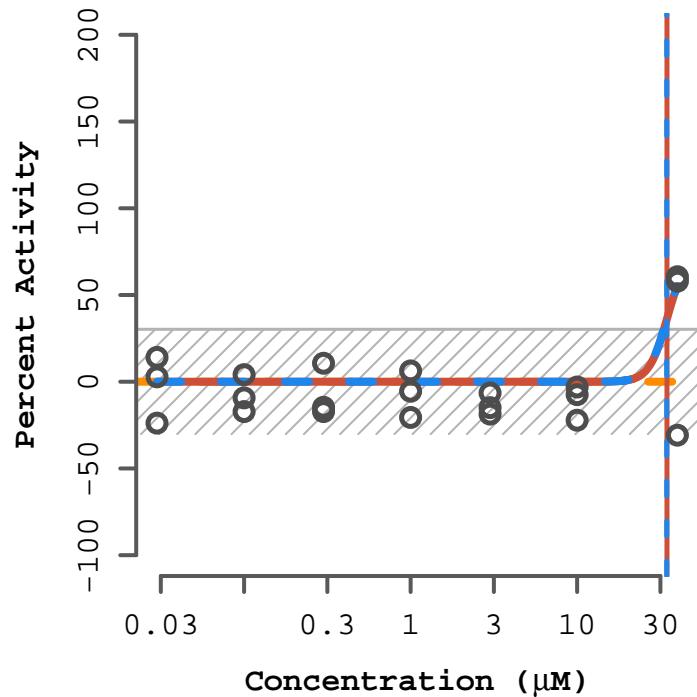
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 17; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,3,6-Trimethylphenol  
CHID: 22187 CASRN: 2416-94-6  
SPID(S): TP0001412D08  
M4ID: 30281025

HILL MODEL (in red):

	tp	ga	gw
val:	72.7	1.54	8
sd:	295	0.711	39.7

GAIN-LOSS MODEL (in blue):

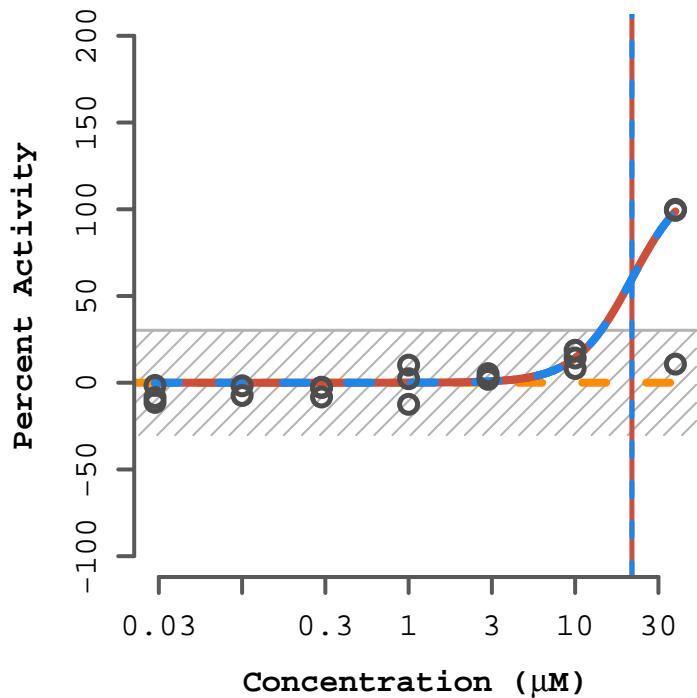
	tp	ga	gw	la	lw
val:	72.2	1.54	8	2.34	8.48
sd:	299	0.754	39	4030	46400

	CNST	HILL	GNLS
AIC:	192.26	190.36	194.36
PROB:	0.25	0.66	0.09
RMSE:	23.33	22.78	22.78

MAX\_MEAN: 29.2      MAX\_MED: 58      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 42      ACTP: 0.75

FLAGS: 16; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30281228

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.34	2.56
sd:	72.2	0.373	2

GAIN-LOSS MODEL (in blue):

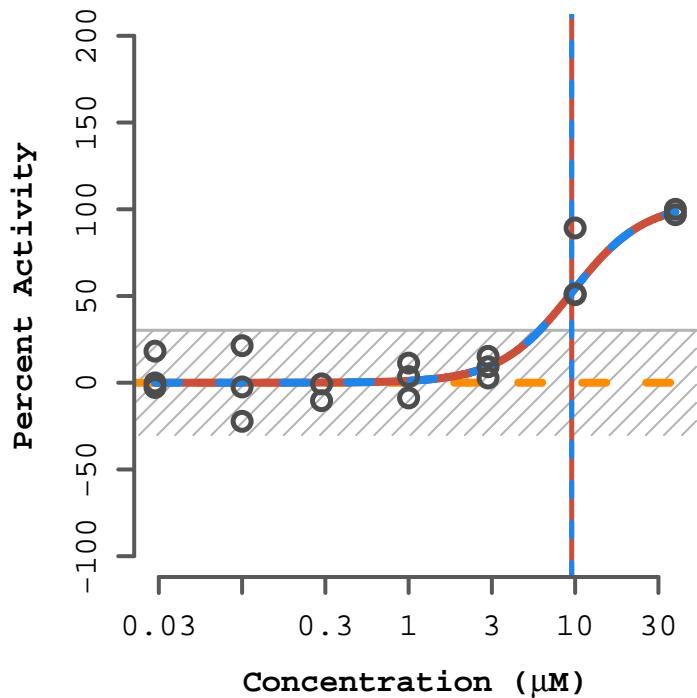
	tp	ga	gw	la	lw
val:	120	1.34	2.56	3.23	8.31
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	180.1	157.56	161.56
PROB:	0	0.88	0.12
RMSE:	32.6	20.54	20.54

MAX\_MEAN: 70 MAX\_MED: 99.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30280920

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.979	2.01
sd:	8.81	0.0705	0.559

GAIN-LOSS MODEL (in blue):

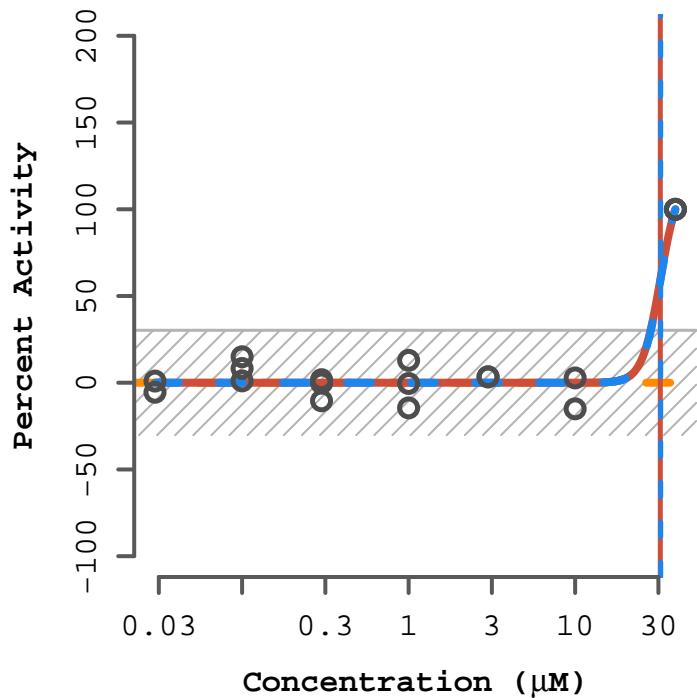
	tp	ga	gw	la	lw
val:	104	0.979	2.01	2.89	9.47
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	195.27	155.05	159.05
PROB:	0	0.88	0.12
RMSE:	42.61	12.42	12.42

MAX\_MEAN: 98.4 MAX\_MED: 98.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol  
CHID: 22360 CASRN: 140-66-9  
SPID(S): TP0001414E03  
M4ID: 30281224

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

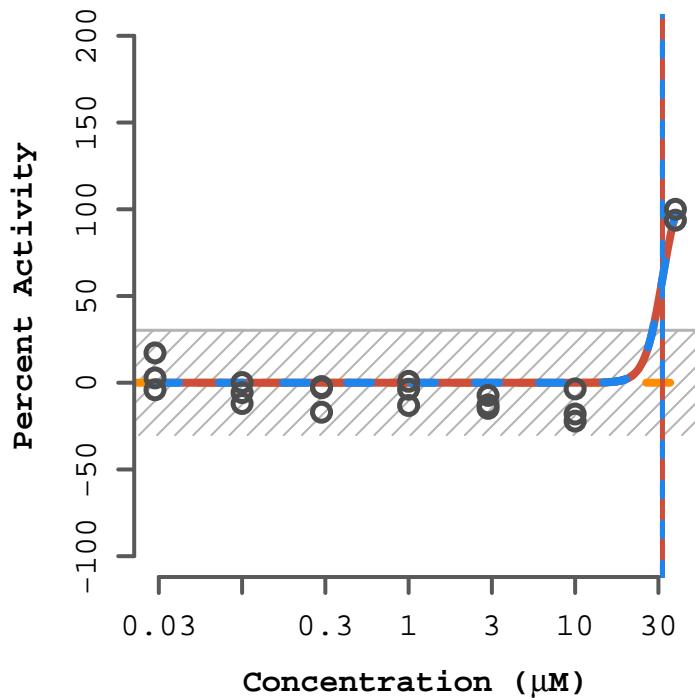
	tp	ga	gw	la	lw
val:	120	1.51	7.96	3.57	5.72
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	177.59	132.47	136.47
PROB:	0	0.88	0.12
RMSE:	41.55	7.71	7.71

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 5alpha-Dihydrotestosterone  
CHID: 22364 CASRN: 521-18-6  
SPID(S): TP0001413E06  
M4ID: 30281131

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.52	8
sd:	159	0.185	22.6

GAIN-LOSS MODEL (in blue):

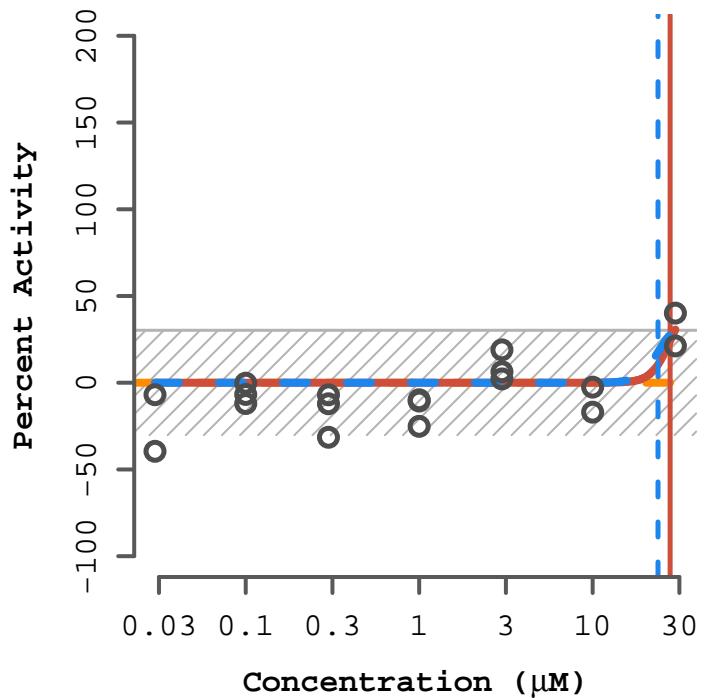
	tp	ga	gw	la	lw
val:	120	1.52	8	2.24	17.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	184.67	160.69	164.69
PROB:	0	0.88	0.12
RMSE:	32.42	10.64	10.64

MAX\_MEAN: 96.9 MAX\_MED: 96.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone  
CHID: 22403 CASRN: 131-53-3  
SPID(S): EPAPLT0154C02  
M4ID: 30280778

HILL MODEL (in red):

tp	ga	gw
val: 48.2	1.45	8
sd: 680	2.02	34.9

GAIN-LOSS MODEL (in blue):

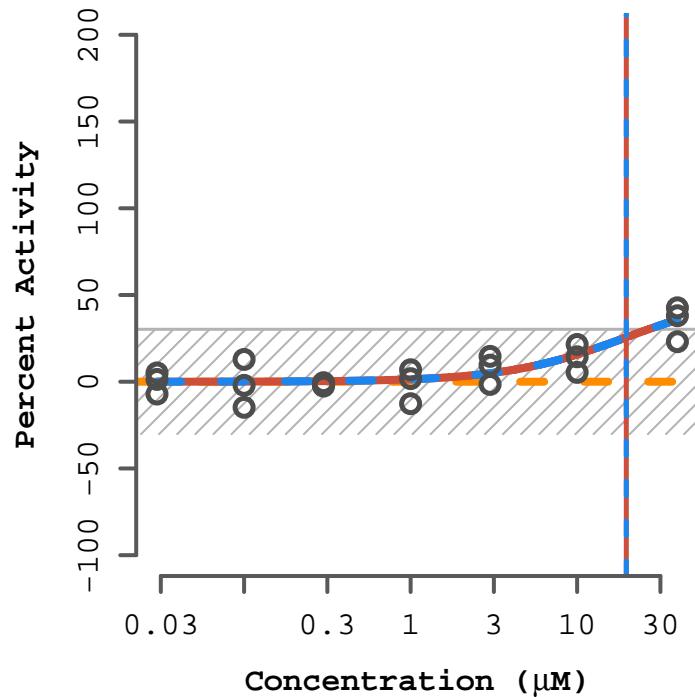
tp	ga	gw	la	lw
val: 35.4	1.38	7.98	3.48	8.01
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 160.02	159.33	163.33
PROB: 0.38	0.54	0.07
RMSE: 19.12	16.15	16.15

MAX\_MEAN: 30.7 MAX\_MED: 30.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.62

FLAGS: 17; 16; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Phenolphthalin  
CHID: 22439 CASRN: 81-90-3  
SPID(S): TP0001411C08  
M4ID: 30280917

HILL MODEL (in red):

tp	ga	gw
val: 51.2	1.3	1.2
sd: 27.2	0.463	0.598

GAIN-LOSS MODEL (in blue):

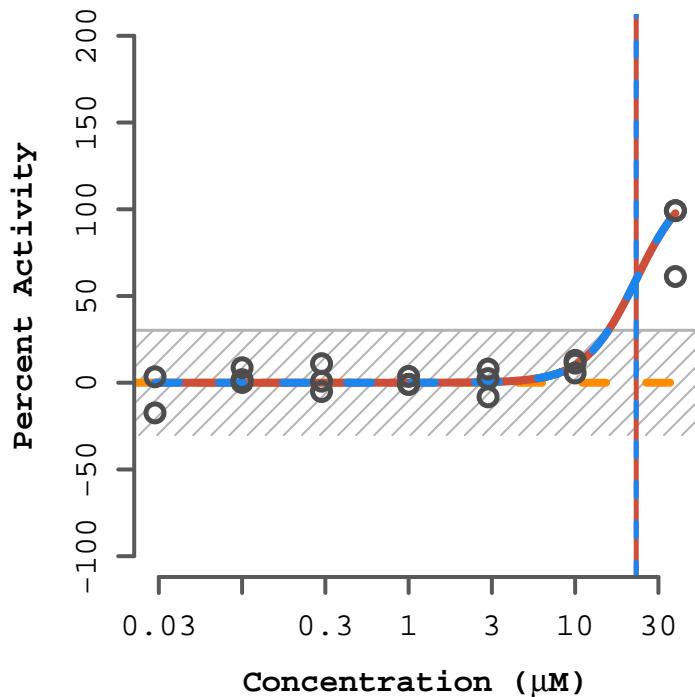
tp	ga	gw	la	lw
val: 51.2	1.3	1.2	3.48	4.03
sd: 27.2	0.463	0.598	1890	4060

CNST	HILL	GNLS
AIC: 176.6	154.75	158.75
PROB: 0	0.88	0.12
RMSE: 16.17	7.63	7.63

MAX\_MEAN: 34.6 MAX\_MED: 38.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30280939

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.37	2.81
sd:	173	0.859	4.73

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	119	1.37	2.81	2.18	11.8
sd:	210	1.04	5.74	716	14600

CNST

AIC: 187.42

PROB: 0

RMSE: 34.96

HILL

147.9

0.88

10.13

GNLS

151.9

0.12

10.13

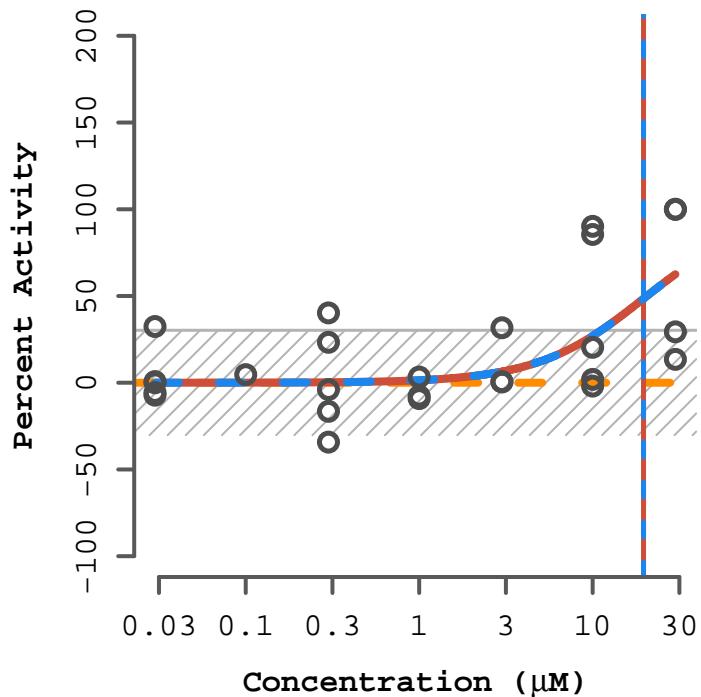
MAX\_MEAN: 86.6

MAX\_MED: 99.2

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEA\_acute\_cross\_correlat:

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30280842

HILL MODEL (in red):

	tp	ga	gw
val:	97	1.29	1.41
sd:	205	1.42	1.87

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97	1.29	1.41	1.94	11.9
sd:	205	1.42	1.86	294	7590

CNST

AIC: 263.08

PROB: 0.05

RMSE: 40.6

HILL

257.23

0.84

28.36

GNLS

261.23

0.11

28.36

MAX\_MEAN: 60.7

MAX\_MED: 64.7

BMAD: 10.1

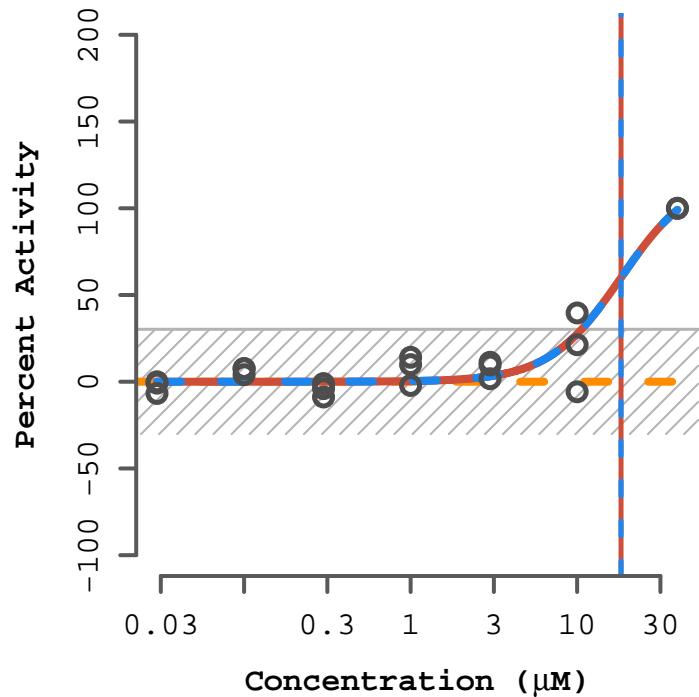
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 0.95

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30281155

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.26	2
sd:	31.3	0.171	1.01

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.26	1.99	2.54	16.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	185.72	152.29	156.29
PROB:	0	0.88	0.12
RMSE:	33.81	9.92	9.92

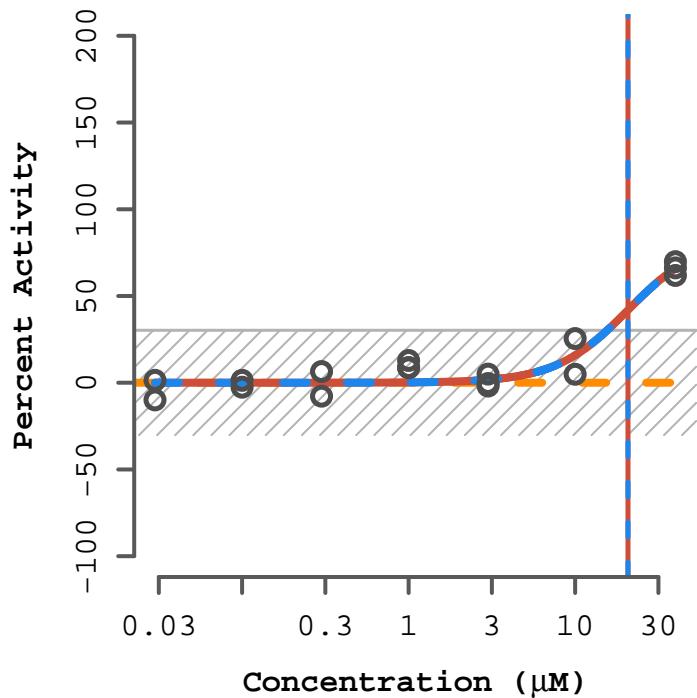
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30281210

HILL MODEL (in red):

	tp	ga	gw
val:	83.8	1.32	1.99
sd:	90.5	0.745	2.61

GAIN-LOSS MODEL (in blue):

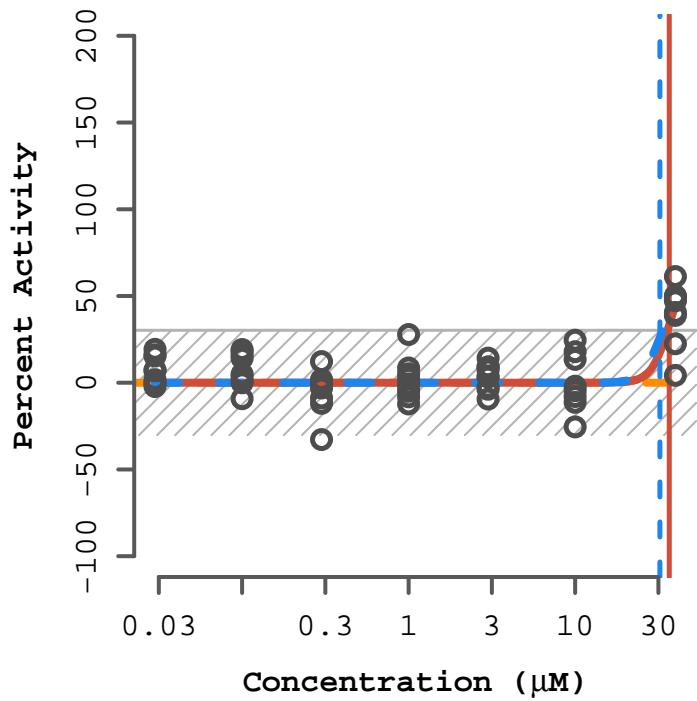
	tp	ga	gw	la	lw
val:	83.8	1.32	1.99	3.56	15.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	159.62	123.56	127.56
PROB:	0	0.88	0.12
RMSE:	29.02	6.81	6.81

MAX\_MEAN: 66 MAX\_MED: 66.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30281200

HILL MODEL (in red):

	tp	ga	gw
val:	66.9	1.57	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

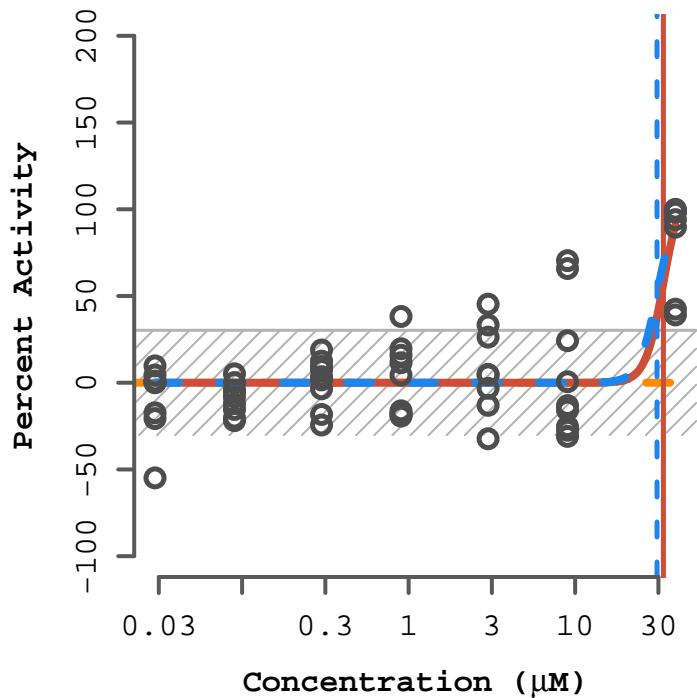
	tp	ga	gw	la	lw
val:	52.8	1.51	8	2.91	1.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	531.55	489.1	493.1
PROB:	0	0.88	0.12
RMSE:	19.96	12.71	12.71

MAX\_MEAN: 40.3 MAX\_MED: 47.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pentamidine isethionate  
CHID: 23796 CASRN: 140-64-7  
SPID(S): TP0001414C04  
M4ID: 30281201

HILL MODEL (in red):

tp	ga	gw
val: 115	1.53	8
sd: 1250	1.32	167

GAIN-LOSS MODEL (in blue):

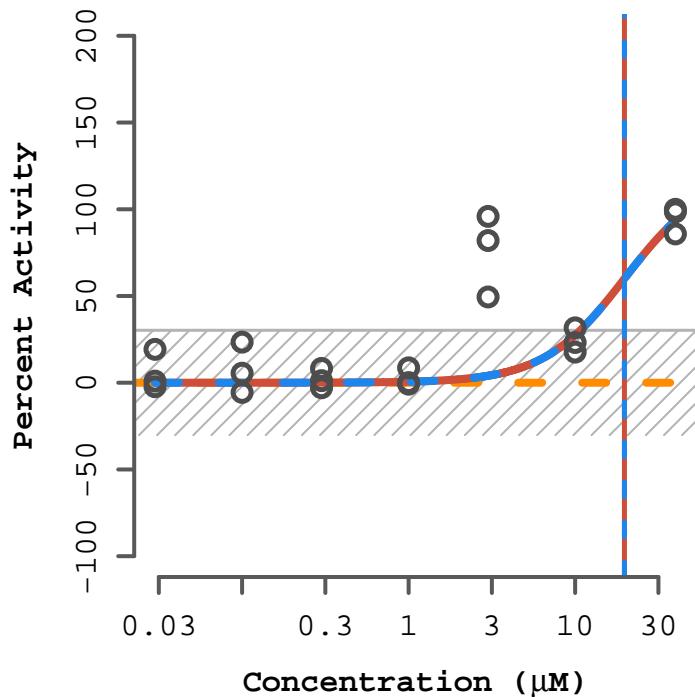
tp	ga	gw	la	lw
val: 103	1.49	8	3.58	1.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 608.16	561.57	565.57
PROB: 0	0.88	0.12
RMSE: 37.9	23.43	23.43

MAX\_MEAN: 82.7 MAX\_MED: 96.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Difenozoquat metilsulfate  
CHID: 24048 CASRN: 43222-48-6  
SPID(S): TP0001413A12  
M4ID: 30281089

HILL MODEL (in red):

tp	ga	gw
val: 120	1.3	1.78
sd: 51.2	0.28	1.21

GAIN-LOSS MODEL (in blue):

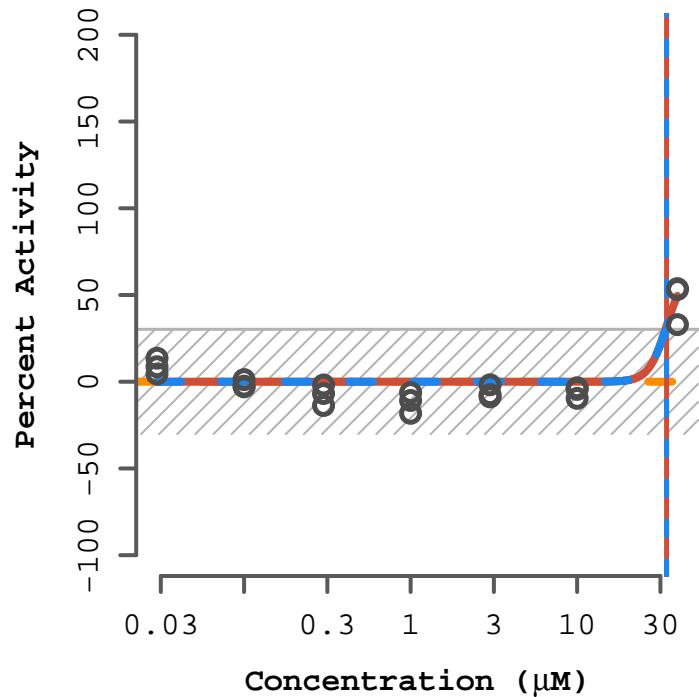
tp	ga	gw	la	lw
val: 120	1.3	1.78	3.42	4.93
sd: 51.1	0.279	1.21	4960	13400

CNST	HILL	GNLS
AIC: 222.6	196.89	200.89
PROB: 0	0.88	0.12
RMSE: 48.03	29.26	29.26

MAX\_MEAN: 94.8 MAX\_MED: 98.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30280964

HILL MODEL (in red):

	tp	ga	gw
val:	64.4	1.54	8
sd:	106	0.217	28.2

GAIN-LOSS MODEL (in blue):

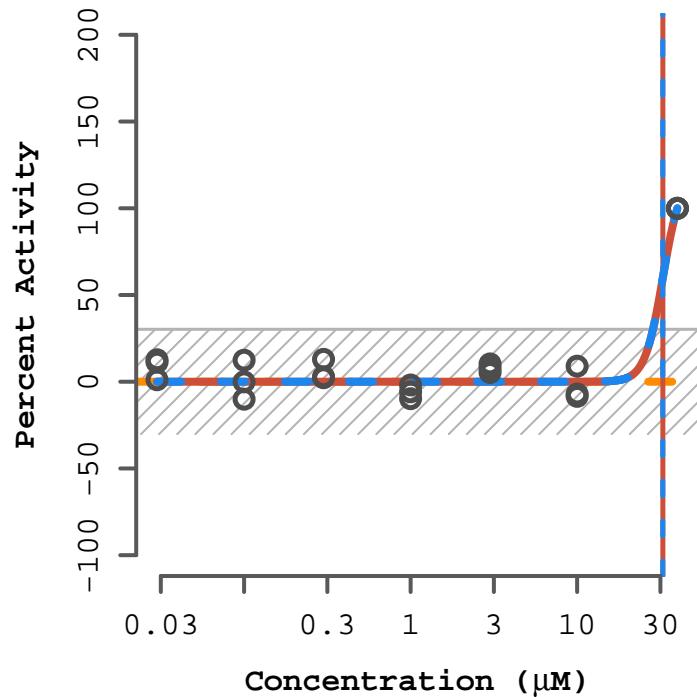
	tp	ga	gw	la	lw
val:	64.4	1.54	8	3.18	11.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	180.43	160.12	164.12
PROB:	0	0.88	0.12
RMSE:	19.61	8.68	8.68

MAX\_MEAN: 46.6 MAX\_MED: 53.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30281195

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	3.46	7.15
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	200.84	156.33	160.33
PROB:	0	0.88	0.12
RMSE:	38.58	7.73	7.73

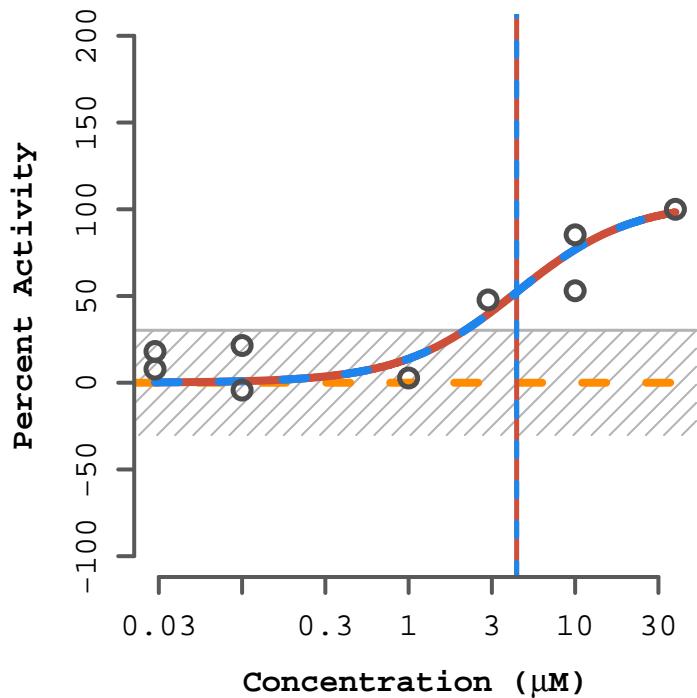
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30280894

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.649	1.26
sd:	27.3	0.322	0.942

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	0.649	1.26	2.24	12.9
sd:	27.3	0.322	0.942	1040	20900

	CNST	HILL	GNLS
AIC:	98.56	81.61	85.61
PROB:	0	0.88	0.12
RMSE:	50.82	13.57	13.57

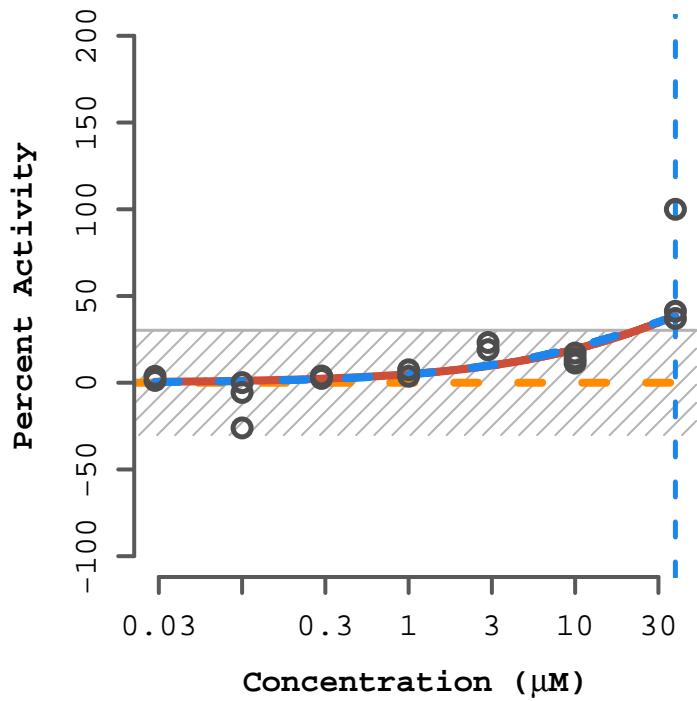
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30281137

HILL MODEL (in red):

	tp	ga	gw
val:	120	2.1	0.651
sd:	109	0.969	0.187

GAIN-LOSS MODEL (in blue):

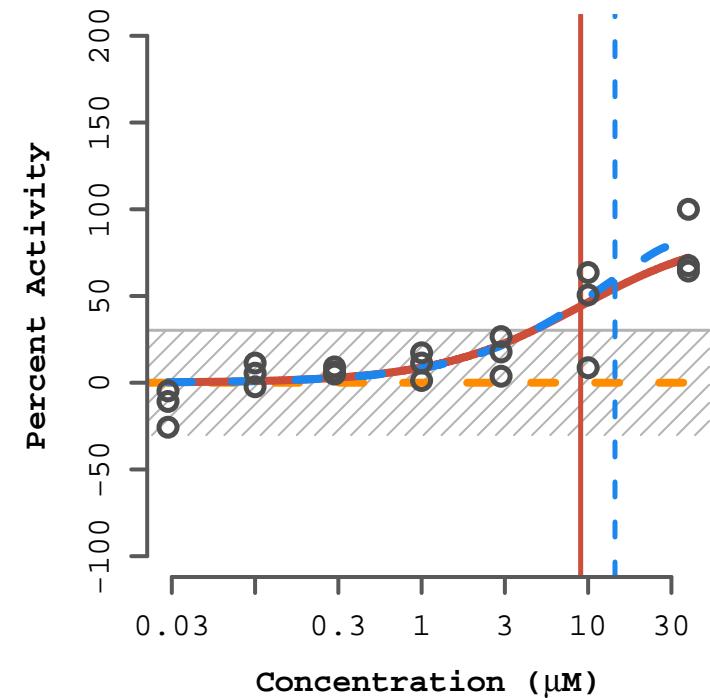
	tp	ga	gw	la	lw
val:	76.6	1.6	0.734	2.87	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	167.73	145.32	149.95
PROB:	0	0.91	0.09
RMSE:	29.27	16.6	16.68

MAX\_MEAN: 59.4 MAX\_MED: 41.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30281241

HILL MODEL (in red):

tp	ga	gw
val: 88.3	0.955	1
sd: 31.1	0.433	0.498

GAIN-LOSS MODEL (in blue):

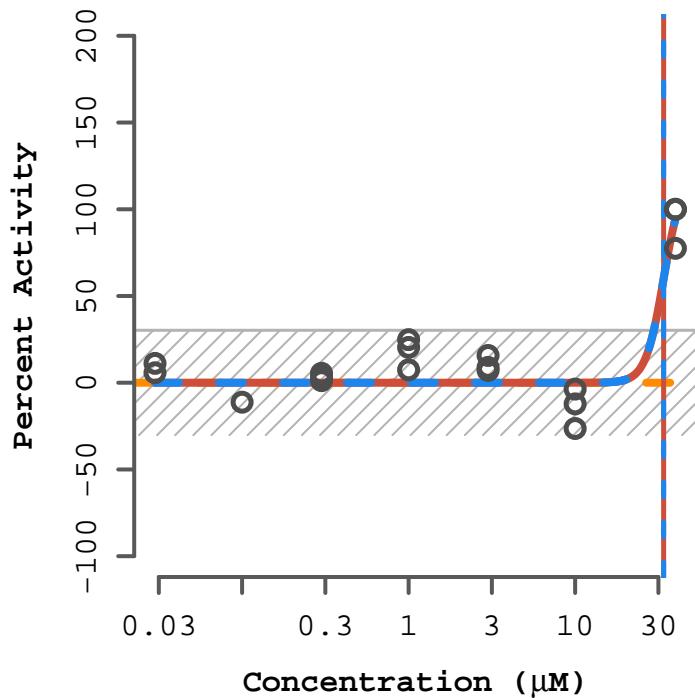
tp	ga	gw	la	lw
val: 120	1.16	0.968	1.68	8.19
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 209.73	176.69	180.29
PROB: 0	0.86	0.14
RMSE: 36.49	14	14.25

MAX\_MEAN: 77.3 MAX\_MED: 67.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30281268

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.53	8
sd:	120	0.153	19.9

GAIN-LOSS MODEL (in blue):

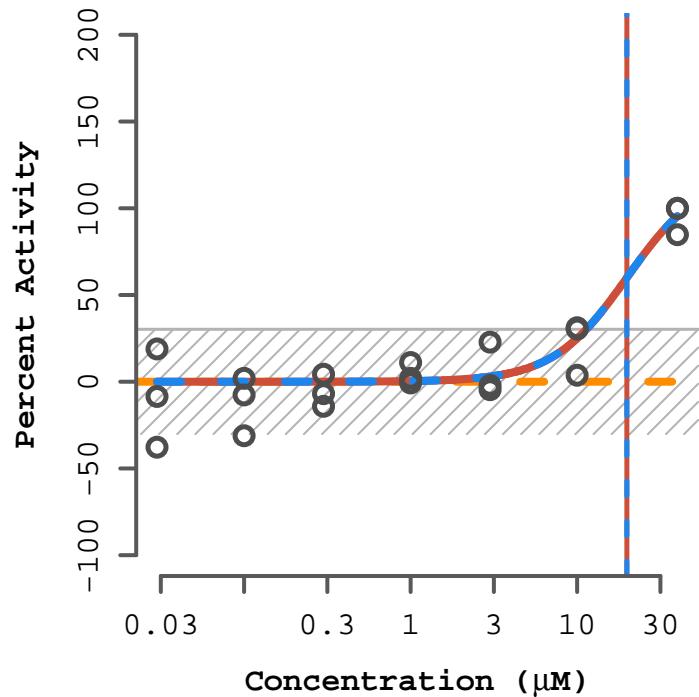
	tp	ga	gw	la	lw
val:	120	1.53	8	3.51	11.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	180.02	152.63	156.63
PROB:	0	0.88	0.12
RMSE:	39.9	12.9	12.9

MAX\_MEAN: 92.5 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30281008

HILL MODEL (in red):

tp	ga	gw
val: 120	1.3	1.94
sd: 106	0.611	2.25

GAIN-LOSS MODEL (in blue):

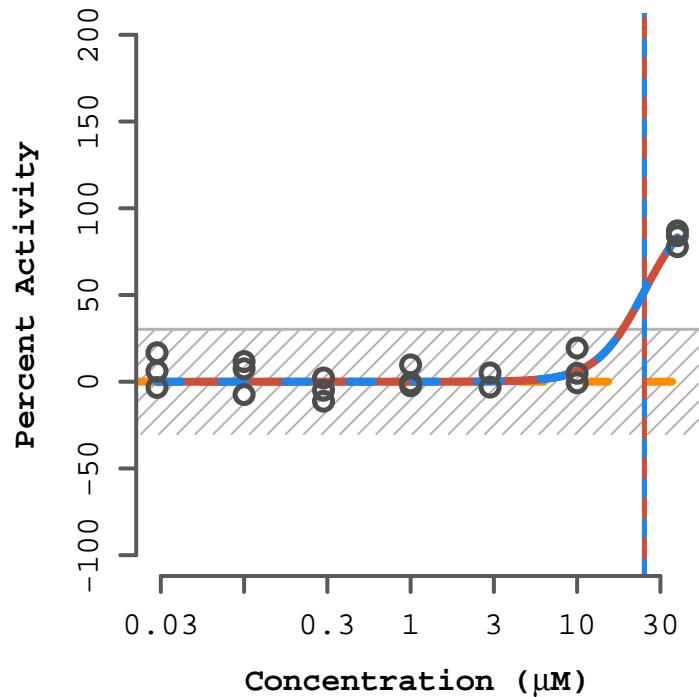
tp	ga	gw	la	lw
val: 120	1.3	1.94	2.12	17.9
sd: 105	0.609	2.25	6160	213000

CNST	HILL	GNLS
AIC: 211.05	179.05	183.05
PROB: 0	0.88	0.12
RMSE: 39.59	14.51	14.51

MAX\_MEAN: 94.9 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30280932

HILL MODEL (in red):

	tp	ga	gw
val:	104	1.4	2.99
sd:	373	1.88	10

GAIN-LOSS MODEL (in blue):

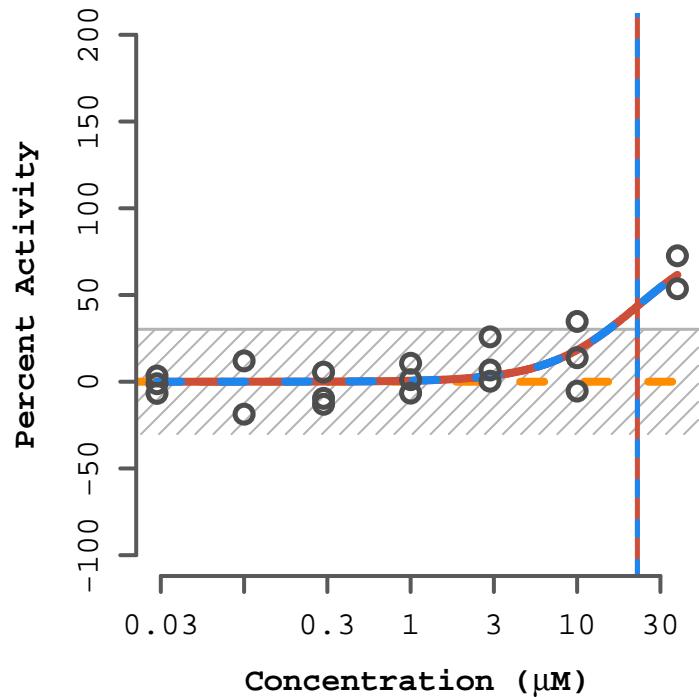
	tp	ga	gw	la	lw
val:	104	1.4	2.99	2.86	4.44
sd:	387	1.96	10.4	864	3060

	CNST	HILL	GNLS
AIC:	188.19	147.12	151.12
PROB:	0	0.88	0.12
RMSE:	33.16	7.54	7.54

MAX\_MEAN: 83 MAX\_MED: 84.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30280996

HILL MODEL (in red):

	tp	ga	gw
val:	87.1	1.36	1.59
sd:	50.4	0.398	1.03

GAIN-LOSS MODEL (in blue):

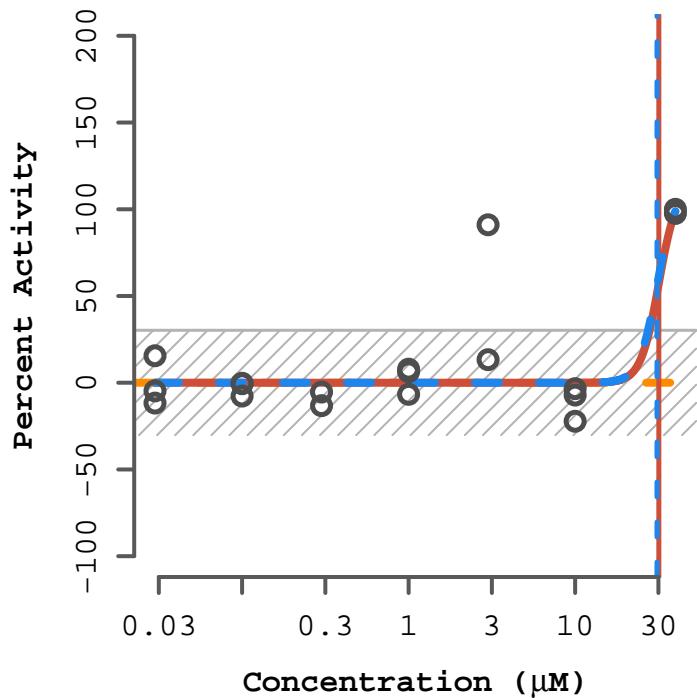
	tp	ga	gw	la	lw
val:	87.1	1.36	1.59	3.13	6.65
sd:	50.3	0.397	1.03	24300	106000

	CNST	HILL	GNLS
AIC:	172.44	156.71	160.71
PROB:	0	0.88	0.12
RMSE:	24.39	11.63	11.63

MAX\_MEAN: 63.1 MAX\_MED: 63.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEA\_acute\_cross\_correlat:

NAME: Chlorpromazine hydrochloride  
CHID: 24827 CASRN: 69-09-0  
SPID(S): TP0001414F05  
M4ID: 30281238

HILL MODEL (in red):

	tp	ga	gw
val:	115	1.5	8
sd:	156	0.555	14.8

GAIN-LOSS MODEL (in blue):

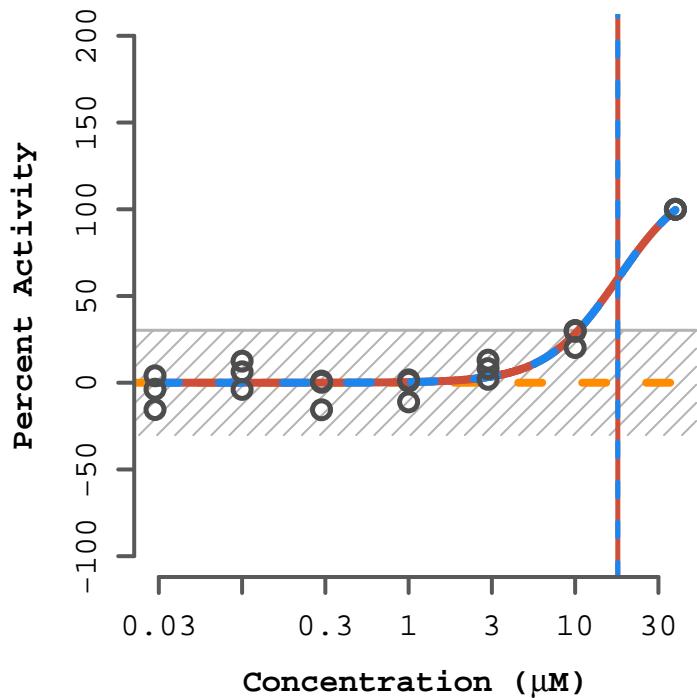
	tp	ga	gw	la	lw
val:	112	1.49	7.98	2.75	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	178.25	156.87	160.87
PROB:	0	0.88	0.12
RMSE:	40.39	23.38	23.38

MAX\_MEAN: 98.8 MAX\_MED: 98.8 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 1,3-Diphenylguanidine  
CHID: 25178 CASRN: 102-06-7  
SPID(S): TP0001412D12  
M4ID: 30281029

HILL MODEL (in red):

tp	ga	gw
val: 120	1.26	1.99
sd: 23.6	0.139	0.658

GAIN-LOSS MODEL (in blue):

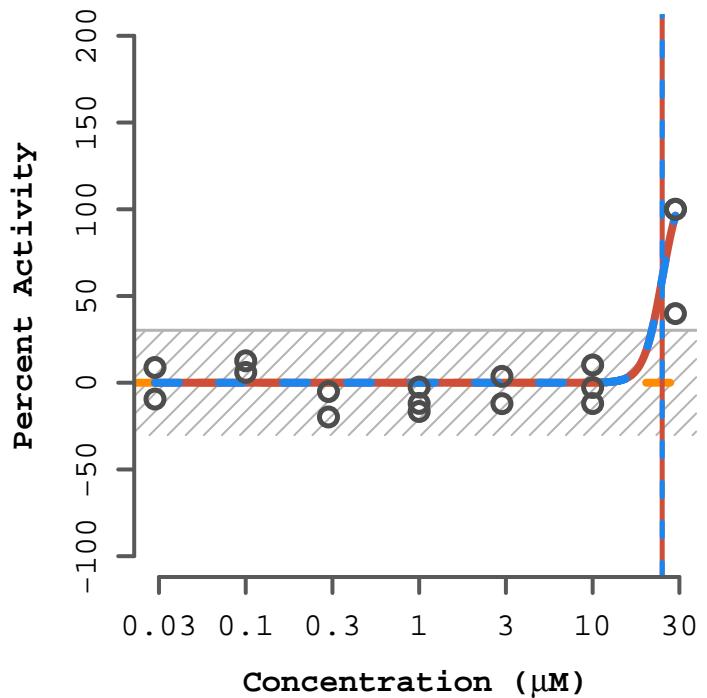
tp	ga	gw	la	lw
val: 120	1.26	1.99	2.59	12.1
sd: 23.6	0.139	0.657	36500	443000

CNST	HILL	GNLS
AIC: 207.53	149.02	153.02
PROB: 0	0.88	0.12
RMSE: 39.81	7.06	7.06

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tris(1,3-dichloro-2-propyl) phosphate  
CHID: 26261 CASRN: 13674-87-8  
SPID(S): EPAPLT0167H02  
M4ID: 30280872

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.4	8
sd:	169	0.206	23.8

GAIN-LOSS MODEL (in blue):

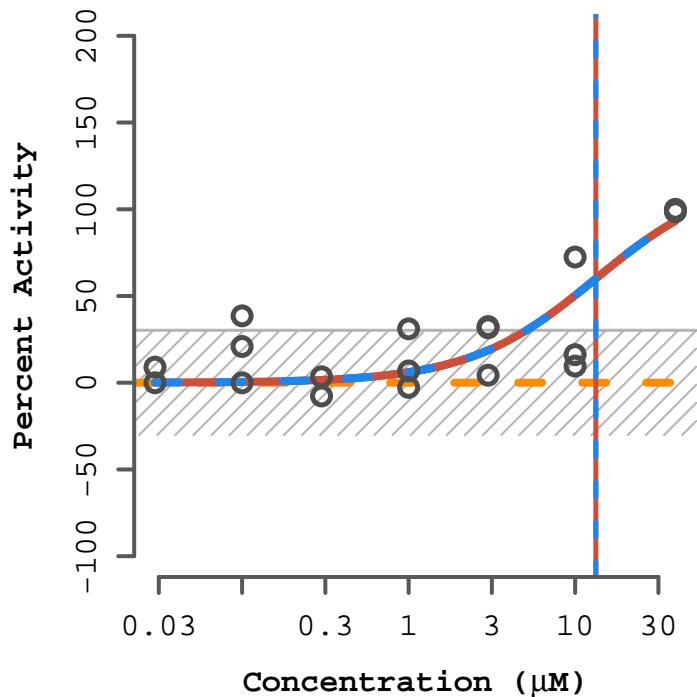
	tp	ga	gw	la	lw
val:	120	1.4	8	2.96	5.21
sd:	166	0.203	23.4	16700	58400

	CNST	HILL	GNLS
AIC:	165.05	147.25	151.25
PROB:	0	0.88	0.12
RMSE:	36.94	16.85	16.85

MAX\_MEAN: 80 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-tert-Butylphenol  
CHID: 26525 CASRN: 88-18-6  
SPID(S): TP0001413H02  
M4ID: 30281163

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.12	1.13
sd:	33.2	0.321	0.423

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.12	1.13	3.19	10.3
sd:	NA	NA	NA	NA	NA

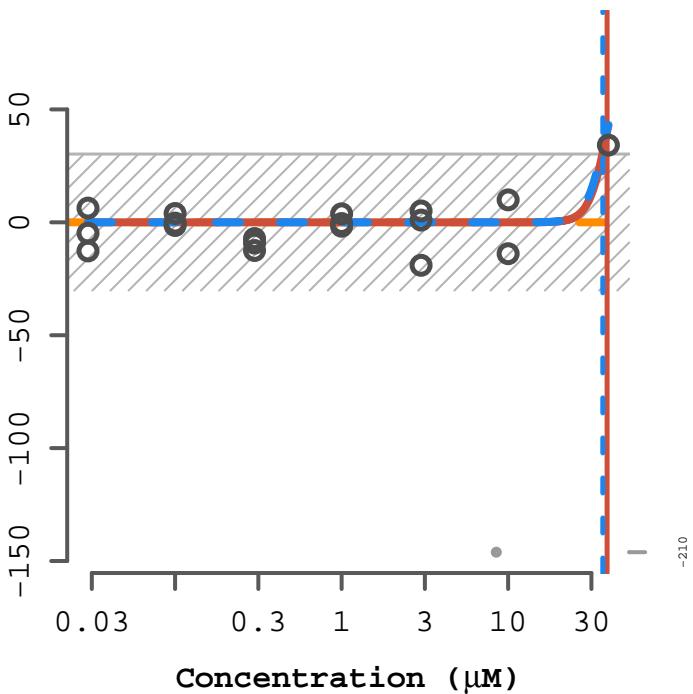
	CNST	HILL	GNLS
AIC:	184.06	166.21	170.21
PROB:	0	0.88	0.12
RMSE:	41.16	19.28	19.28

MAX\_MEAN: 99.3 MAX\_MED: 99.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: alpha-Isomethylionone  
CHID: 27047 CASRN: 127-51-5  
SPID(S): TP0001411F03  
M4ID: 30280948 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	80.3	1.59	7.89
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

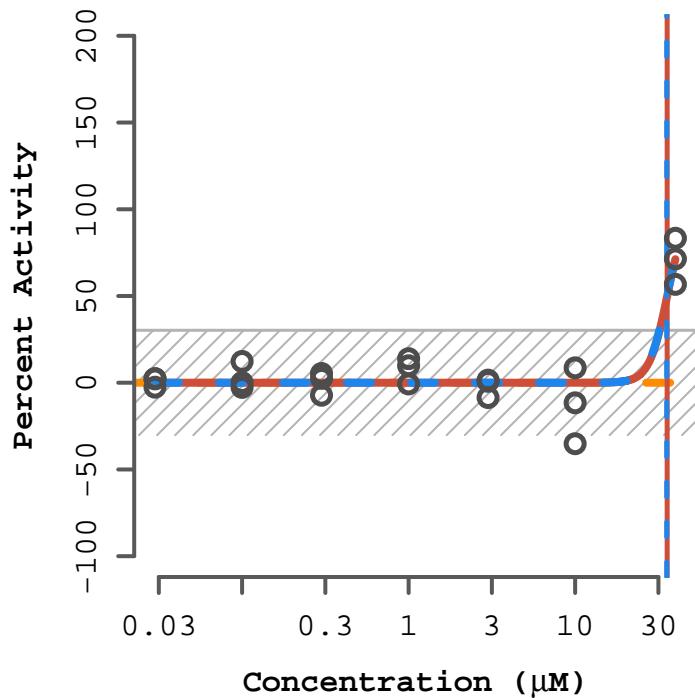
	tp	ga	gw	la	lw
val:	66.2	1.57	8	3.14	9.66
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	190.98	186.3	190.3
PROB:	0.08	0.81	0.11
RMSE:	52.67	49.14	49.14

MAX\_MEAN: 63.3 MAX\_MED: 63.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.92

FLAGS: 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 3-Iodo-2-propynyl-N-butylcarbamate  
CHID: 28038 CASRN: 55406-53-6  
SPID(S): TP0001413G11  
M4ID: 30281160

HILL MODEL (in red):

tp	ga	gw
val: 99.8	1.55	8
sd: 111	0.0747	34.2

GAIN-LOSS MODEL (in blue):

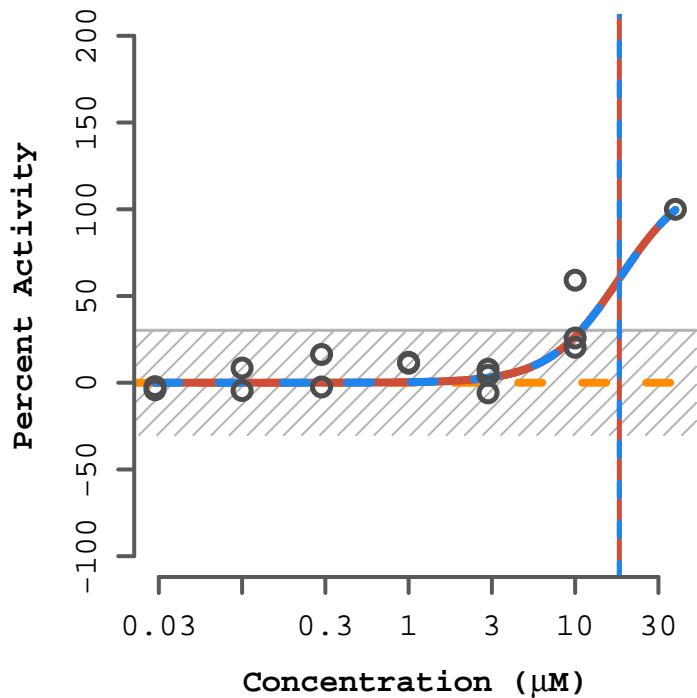
tp	ga	gw	la	lw
val: 98.7	1.55	7.96	3.6	1.92
sd: 111	0.0778	32.3	777	748

CNST	HILL	GNLS
AIC: 193.37	163.95	167.95
PROB: 0	0.88	0.12
RMSE: 28.72	10.75	10.75

MAX\_MEAN: 70.5 MAX\_MED: 71.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Nonylphenol, branched  
CHID: 29055 CASRN: 84852-15-3  
SPID(S): TP0001413H06  
M4ID: 30281167

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.27	2.05
sd:	59.5	0.352	1.62

GAIN-LOSS MODEL (in blue):

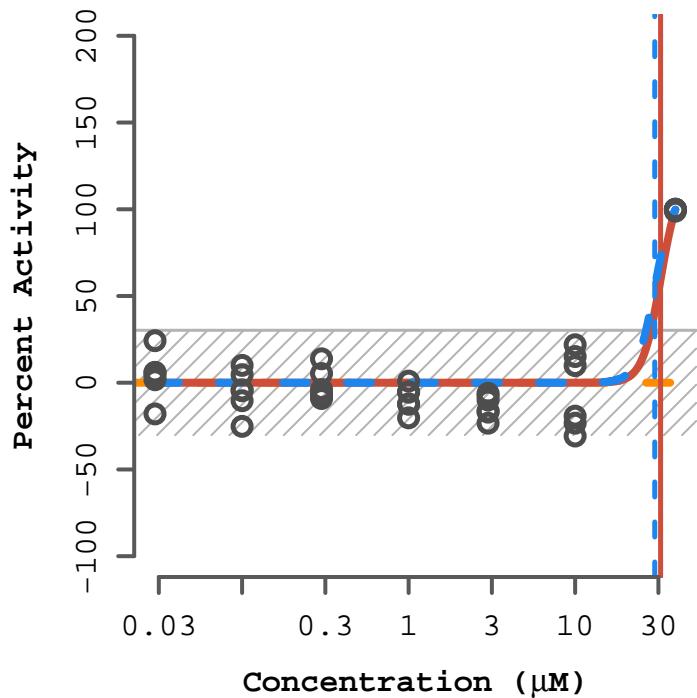
	tp	ga	gw	la	lw
val:	120	1.27	2.05	3.48	8.62
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	141.61	120.15	124.15
PROB:	0	0.88	0.12
RMSE:	31.98	11.05	11.05

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30281165

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.51	8
sd:	306	0.361	56.6

GAIN-LOSS MODEL (in blue):

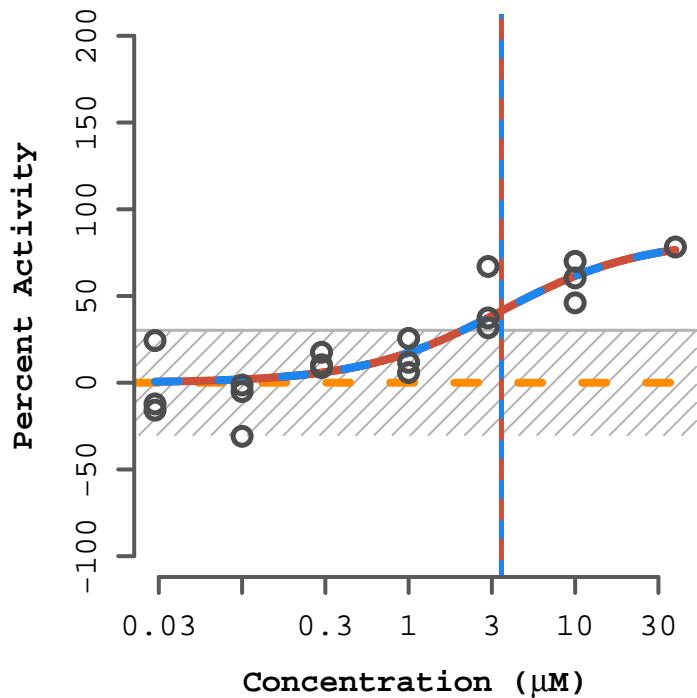
	tp	ga	gw	la	lw
val:	110	1.48	8	2.9	6.97
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	396.85	337.92	341.92
PROB:	0	0.88	0.12
RMSE:	37.23	13.1	13.1

MAX\_MEAN: 99.8 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dipentyl phthalate  
CHID: 31131 CASRN: 131-18-0  
SPID(S): TP0001411B10  
M4ID: 30280907

HILL MODEL (in red):

tp	ga	gw
val: 82.9	0.557	1.04
sd: 17.1	0.257	0.35

GAIN-LOSS MODEL (in blue):

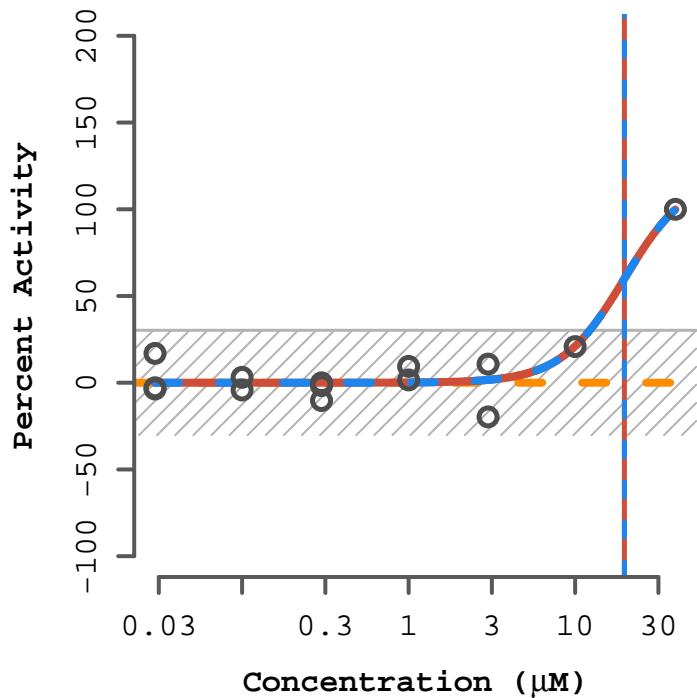
tp	ga	gw	la	lw
val: 82.9	0.557	1.04	2.72	6.65
sd: 17.1	0.257	0.35	882	5250

CNST	HILL	GNLS
AIC: 194.75	162.3	166.3
PROB: 0	0.88	0.12
RMSE: 37.69	14.05	14.05

MAX\_MEAN: 78.3 MAX\_MED: 78.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30280950

HILL MODEL (in red):

tp	ga	gw
val: 120	1.3	2.27
sd: 208	1.16	6.04

GAIN-LOSS MODEL (in blue):

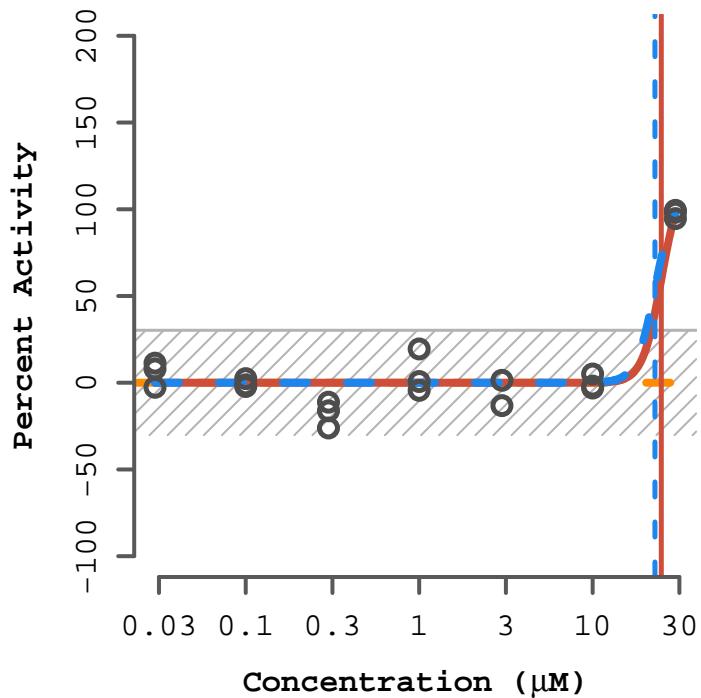
tp	ga	gw	la	lw
val: 120	1.3	2.27	2.67	8.03
sd: 198	1.11	5.76	5310	39800

CNST	HILL	GNLS
AIC: 123.88	107.36	111.36
PROB: 0	0.88	0.12
RMSE: 28.63	8.74	8.74

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tri-o-cresyl phosphate  
CHID: 32192 CASRN: 78-30-8  
SPID(S): EPAPLT0167B02  
M4ID: 30280843

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.4	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

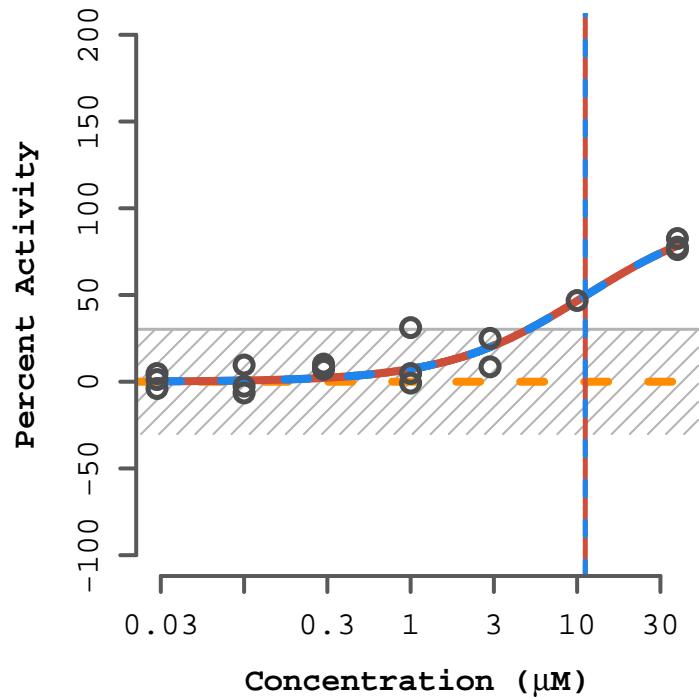
	tp	ga	gw	la	lw
val:	109	1.36	8	3.47	1.31
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	194.96	154	158
PROB:	0	0.88	0.12
RMSE:	38.98	9.76	9.76

MAX\_MEAN: 97.4      MAX\_MED: 98.3      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30280999

HILL MODEL (in red):

	tp	ga	gw
val:	99.1	1.05	1.04
sd:	21.6	0.241	0.358

GAIN-LOSS MODEL (in blue):

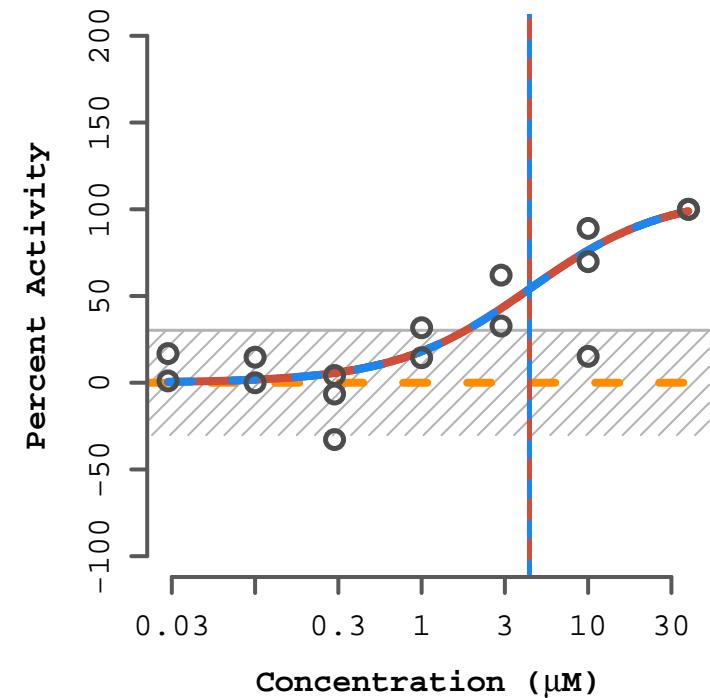
	tp	ga	gw	la	lw
val:	99.1	1.05	1.04	2.97	5.68
sd:	21.6	0.241	0.359	1160	4800

	CNST	HILL	GNLS
AIC:	178.62	131.74	135.74
PROB:	0	0.88	0.12
RMSE:	35.7	7.9	7.9

MAX\_MEAN: 78.8 MAX\_MED: 77.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30281269

HILL MODEL (in red):

tp	ga	gw
val: 108	0.648	1.08
sd: 18.9	0.255	0.389

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 108	0.648	1.08	2.39	10.7
sd: 18.9	0.255	0.389	1540	20800

CNST	HILL	GNLS
AIC: 173.1	146	150
PROB: 0	0.88	0.12
RMSE: 50.49	20.41	20.41

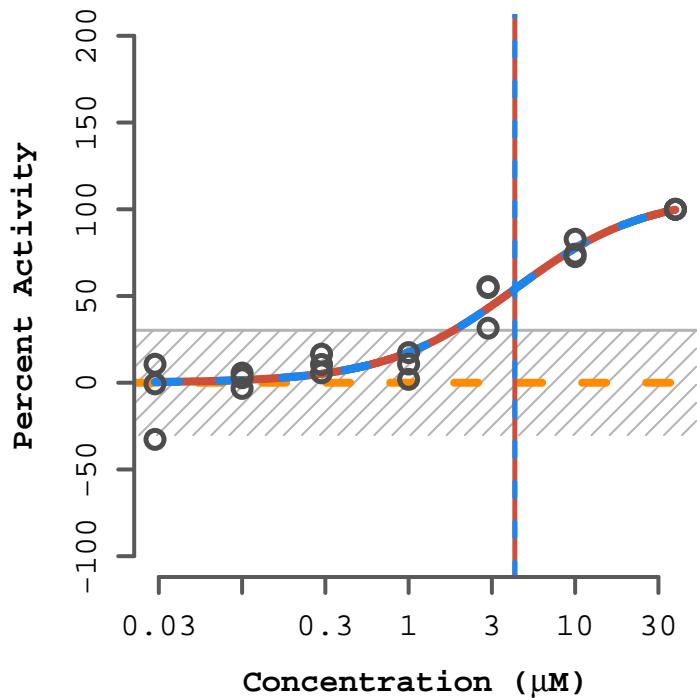
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30281006

HILL MODEL (in red):

	tp	ga	gw
val:	108	0.638	1.12
sd:	8.14	0.108	0.209

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	108	0.638	1.12	3.54	9.31
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	228.12	161.51	165.51
PROB:	0	0.88	0.12
RMSE:	52	10.18	10.18

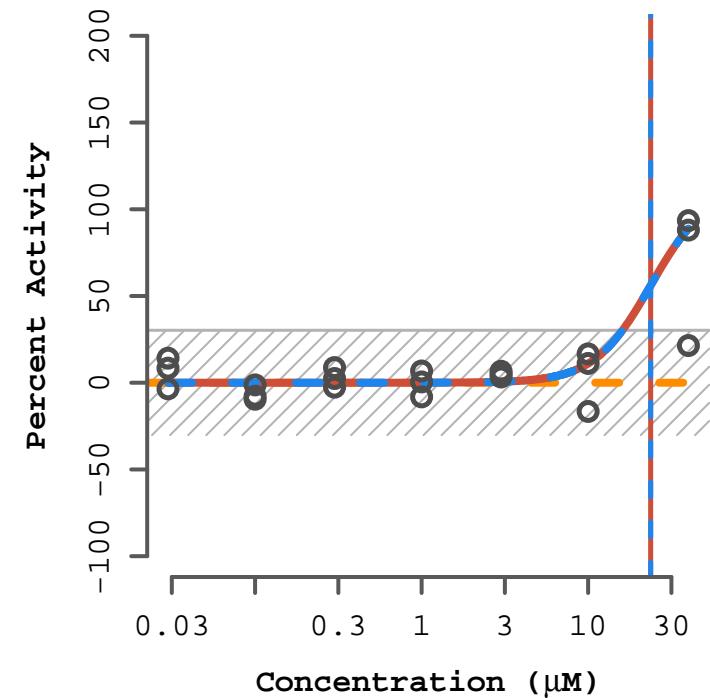
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30281177

HILL MODEL (in red):

tp	ga	gw
val: 112	1.38	2.56
sd: 97.9	0.491	2.52

GAIN-LOSS MODEL (in blue):

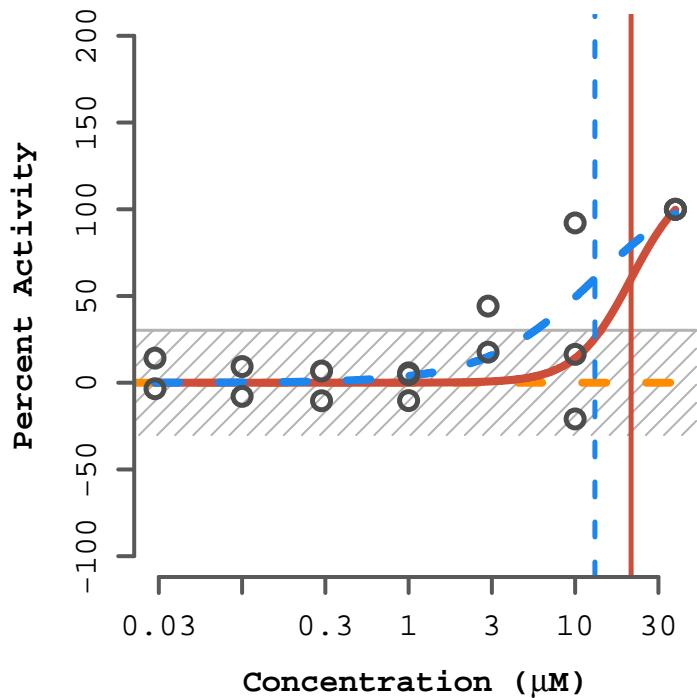
tp	ga	gw	la	lw
val: 112	1.38	2.56	2.17	17.2
sd: 98.7	0.495	2.54	5970	179000

CNST	HILL	GNLS
AIC: 188.41	170.65	174.65
PROB: 0	0.88	0.12
RMSE: 29.55	16.98	16.98

MAX\_MEAN: 67.7 MAX\_MED: 88 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30281138

HILL MODEL (in red):

tp	ga	gw
val: 120	1.34	2.6
sd: 184	0.836	6.82

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 120	1.12	1.32	2.37	11.7
sd: 61.8	0.949	0.527	1630	24900

CNST

AIC: 181.26

PROB: 0

RMSE: 49.78

HILL

158.34

0.93

24.46

GNLS

163.46

0.07

23.58

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

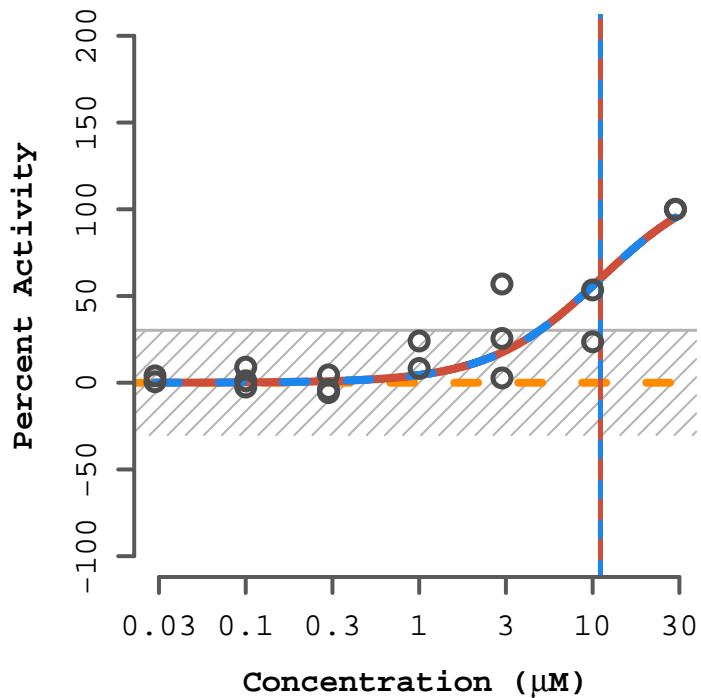
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30280861

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.05	1.35
sd:	20.8	0.15	0.458

GAIN-LOSS MODEL (in blue):

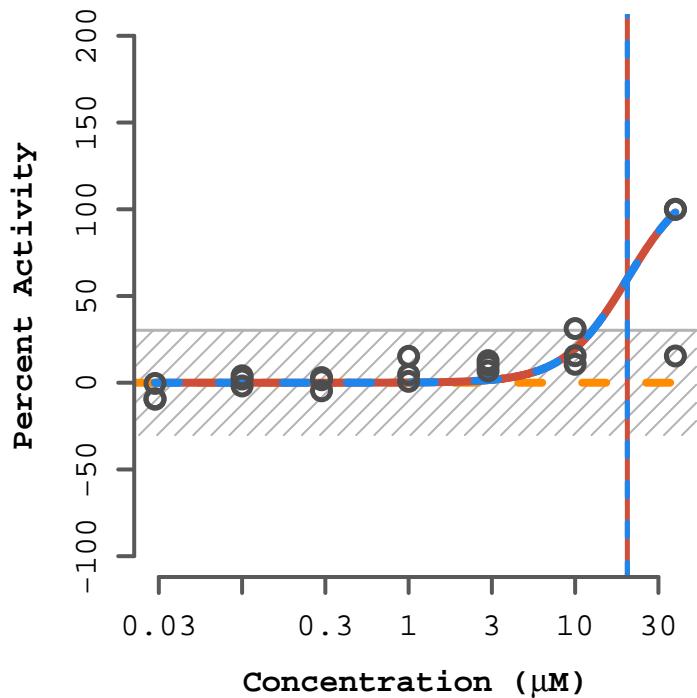
	tp	ga	gw	la	lw
val:	120	1.04	1.35	2.91	5.92
sd:	20.7	0.15	0.456	1130	4660

	CNST	HILL	GNLS
AIC:	172.56	142.99	146.99
PROB:	0	0.88	0.12
RMSE:	40.69	14.36	14.36

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30281180

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.31	2.26
sd:	49.6	0.251	1.51

GAIN-LOSS MODEL (in blue):

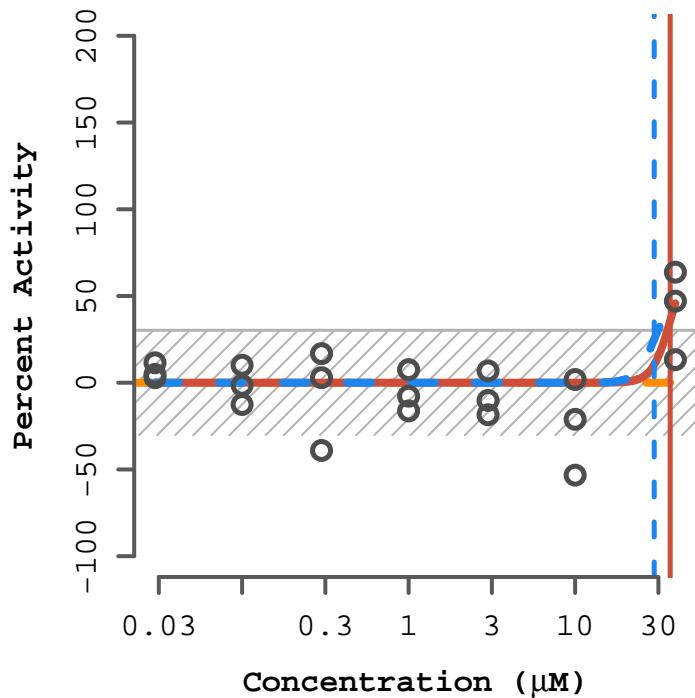
	tp	ga	gw	la	lw
val:	120	1.31	2.26	3.24	9.1
sd:	49.6	0.251	1.51	384000	1030000

	CNST	HILL	GNLS
AIC:	192.2	167.98	171.98
PROB:	0	0.88	0.12
RMSE:	32.64	19.26	19.26

MAX\_MEAN: 71.8 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Octylbicycloheptenedicarboximide  
CHID: 32562 CASRN: 113-48-4  
SPID(S): TP0001412A05  
M4ID: 30280986

HILL MODEL (in red):

tp	ga	gw
val: 71.5	1.57	8
sd: 373	0.656	52.9

GAIN-LOSS MODEL (in blue):

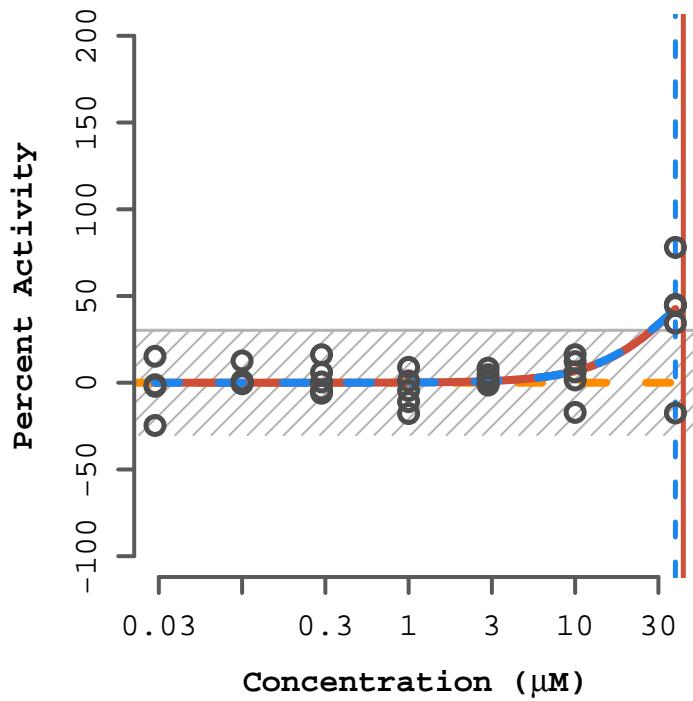
tp	ga	gw	la	lw
val: 50.1	1.47	8	3.24	16
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 194.14	190.33	194.33
PROB: 0.12	0.78	0.11
RMSE: 24.74	19.24	19.24

MAX\_MEAN: 41.4 MAX\_MED: 47.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.88

FLAGS: 17; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30281094

HILL MODEL (in red):

	tp	ga	gw
val:	93.7	1.65	1.71
sd:	266	1.36	1.58

GAIN-LOSS MODEL (in blue):

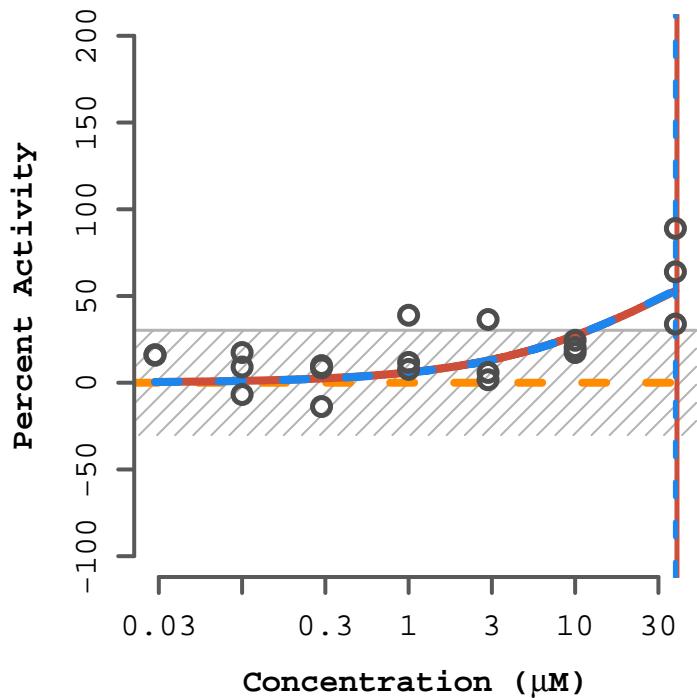
	tp	ga	gw	la	lw
val:	85	1.6	1.76	1.93	17.1
sd:	267	1.54	2.07	92	4790

	CNST	HILL	GNLS
AIC:	285.06	268.23	272.23
PROB:	0	0.88	0.12
RMSE:	20.84	15.2	15.2

MAX\_MEAN: 36.9 MAX\_MED: 44.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 7



ASSAY: AEID2454 (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: 30281054

HILL MODEL (in red):

	tp	ga	gw
val:	107	1.61	0.762
sd:	70.5	0.718	0.61

GAIN-LOSS MODEL (in blue):

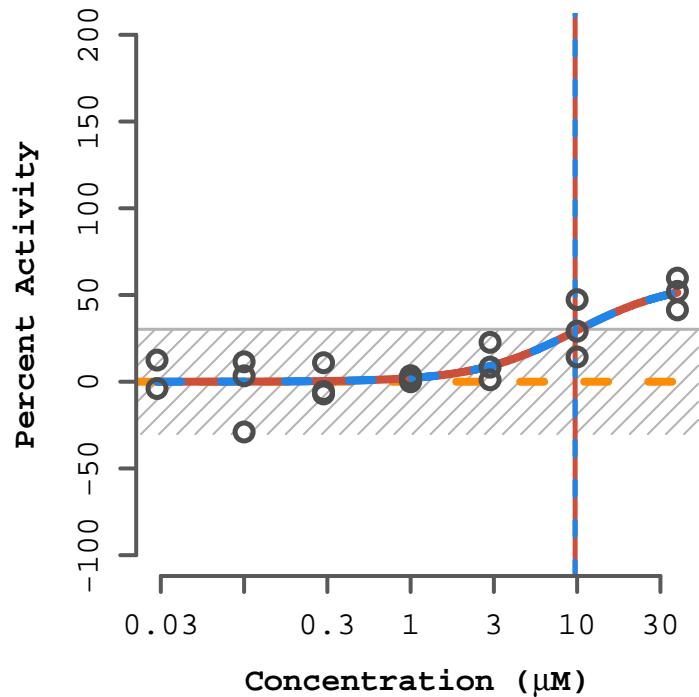
	tp	ga	gw	la	lw
val:	107	1.6	0.775	3.52	4.2
sd:	70.9	0.705	0.607	1810	3960

	CNST	HILL	GNLS
AIC:	193.35	176.4	180.4
PROB:	0	0.88	0.12
RMSE:	30.71	15.85	15.84

MAX\_MEAN: 62.3 MAX\_MED: 64 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30280910

HILL MODEL (in red):

	tp	ga	gw
val:	58.1	0.988	1.44
sd:	15.3	0.279	0.729

GAIN-LOSS MODEL (in blue):

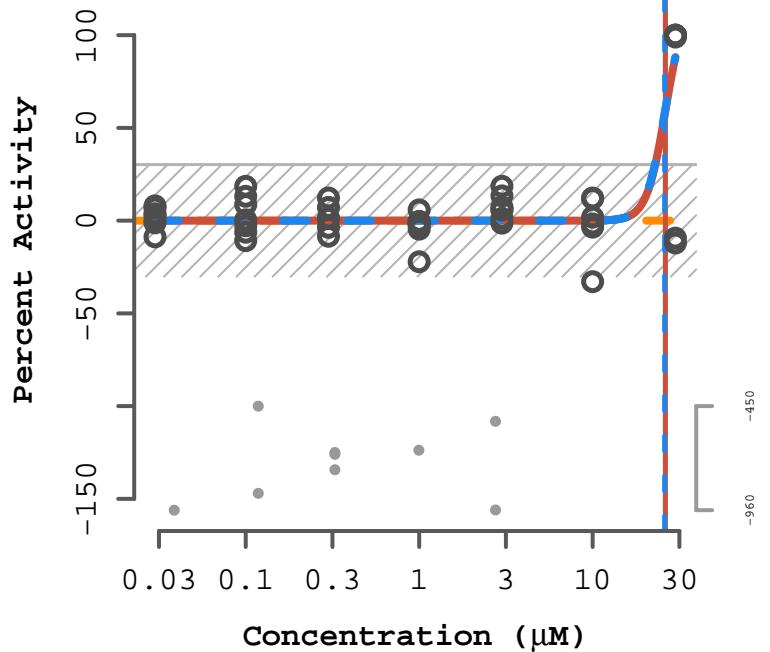
	tp	ga	gw	la	lw
val:	58.1	0.988	1.44	2.65	6.1
sd:	15.3	0.279	0.729	1040	6060

	CNST	HILL	GNLS
AIC:	187.94	160.04	164.04
PROB:	0	0.88	0.12
RMSE:	25.75	10.8	10.8

MAX\_MEAN: 51.1 MAX\_MED: 52.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30280863 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.42	8
sd:	1120	1.57	74

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	116	1.42	8	3.34	9.91
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	756.23	749.24	753.24
PROB:	0.03	0.86	0.12
RMSE:	298.67	297.79	297.79

MAX\_MEAN: 68.2

MAX\_MED: 100

BMAD: 10.1

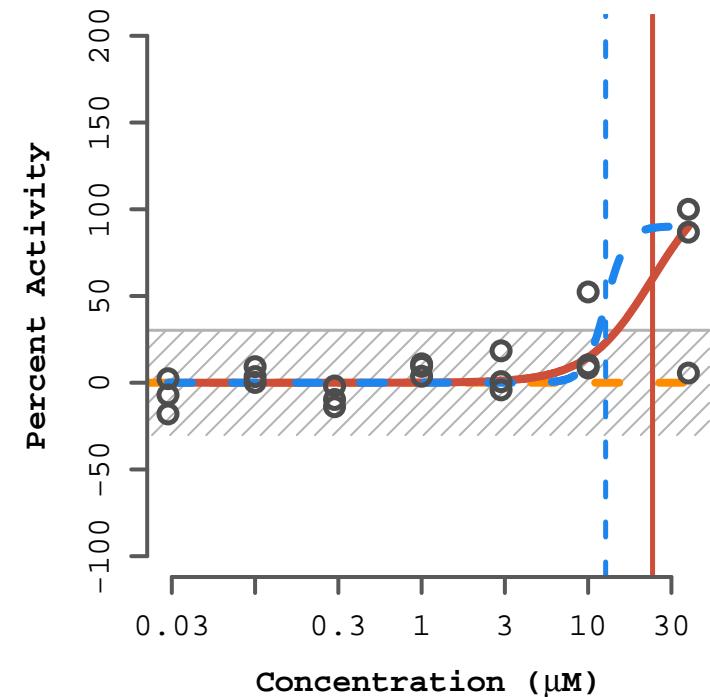
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 0.97

FLAGS: 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30281136

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	2.21
sd:	150	0.722	2.75

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	90.2	1.11	7.01	2.69	6.25
sd:	8.35	1.04	69.3	1540	8860

CNST

AIC: 195.32

PROB: 0

RMSE: 32.24

HILL

183.38

0.89

21.83

GNLS

187.57

0.11

21.94

MAX\_MEAN: 64.1

MAX\_MED: 86.8

BMAD: 10.1

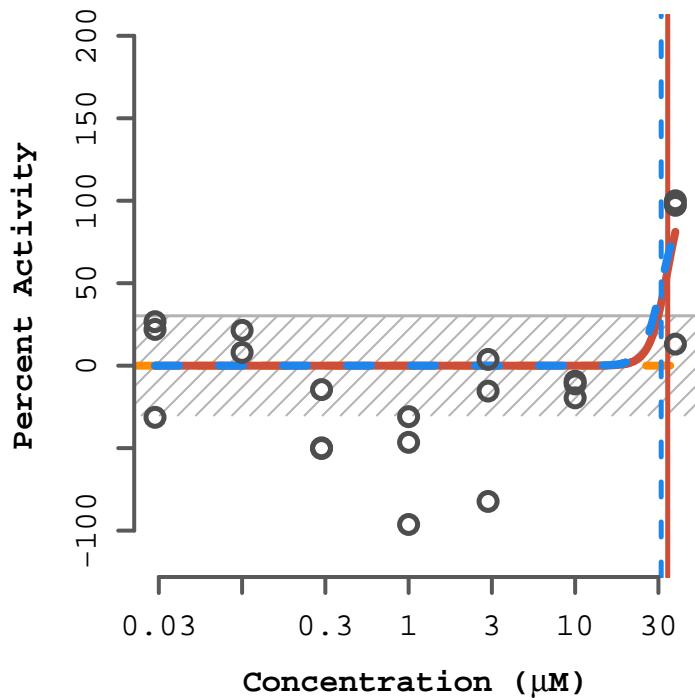
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30281042

HILL MODEL (in red):

	tp	ga	gw
val:	116	1.56	8
sd:	1280	1.66	78.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98	1.52	8	3.51	2.01
sd:	519	1.52	44.4	482	509

CNST

AIC: 214.46

PROB: 0.34

RMSE: 48.75

HILL

AIC: 213.37

PROB: 0.58

RMSE: 40.71

GNLS

AIC: 217.37

PROB: 0.08

RMSE: 40.71

MAX\_MEAN: 70.1

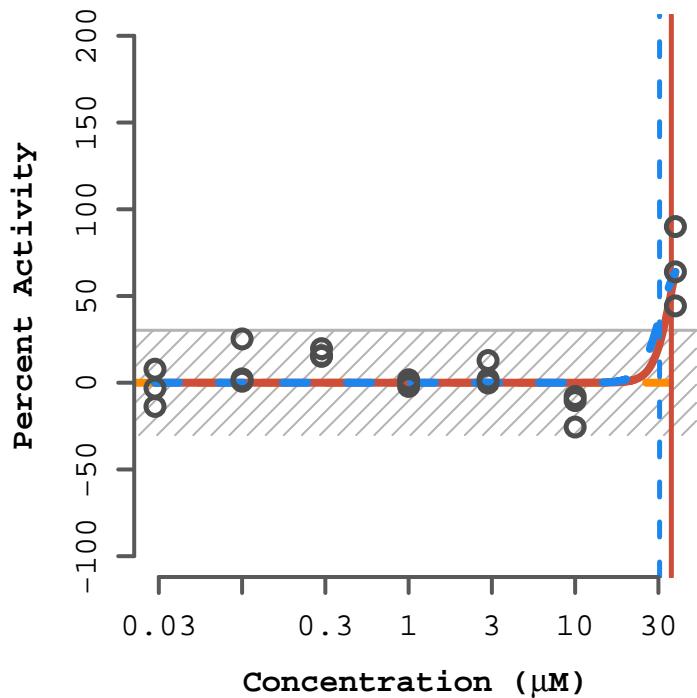
MAX\_MED: 97.2

BMAD: 10.1

COFF: 30.2

HIT-CALL: 1 FITC: 42 ACTP: 0.66

FLAGS: 16; 11; 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Raloxifene hydrochloride  
CHID: 34181 CASRN: 82640-04-8  
SPID(S): TP0001412H01  
M4ID: 30281066

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.58	8
sd:	116	0.102	29.9

GAIN-LOSS MODEL (in blue):

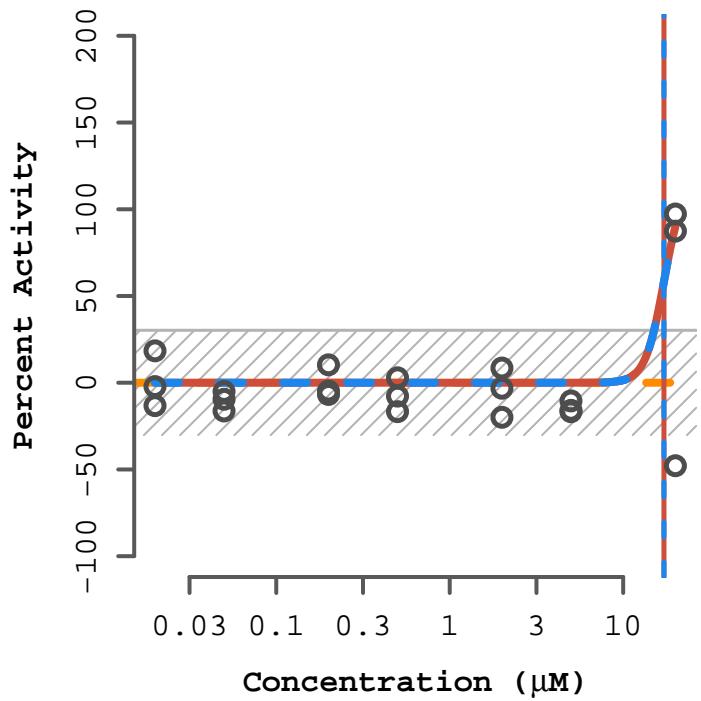
	tp	ga	gw	la	lw
val:	75.5	1.51	7.8	3.6	6.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	195.33	178.18	182.19
PROB:	0	0.88	0.12
RMSE:	28.39	13.5	13.5

MAX\_MEAN: 66.1 MAX\_MED: 63.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30281050

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.24	8
sd:	310	0.5	23.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	117	1.24	8	2.33	4.8
sd:	324	0.524	24	691	3230

CNST

AIC: 198.84

PROB: 0.01

RMSE: 32.32

HILL

190.11

0.87

32.07

GNLS

194.11

0.12

32.07

MAX\_MEAN: 45.6

MAX\_MED: 87.4

BMAD: 10.1

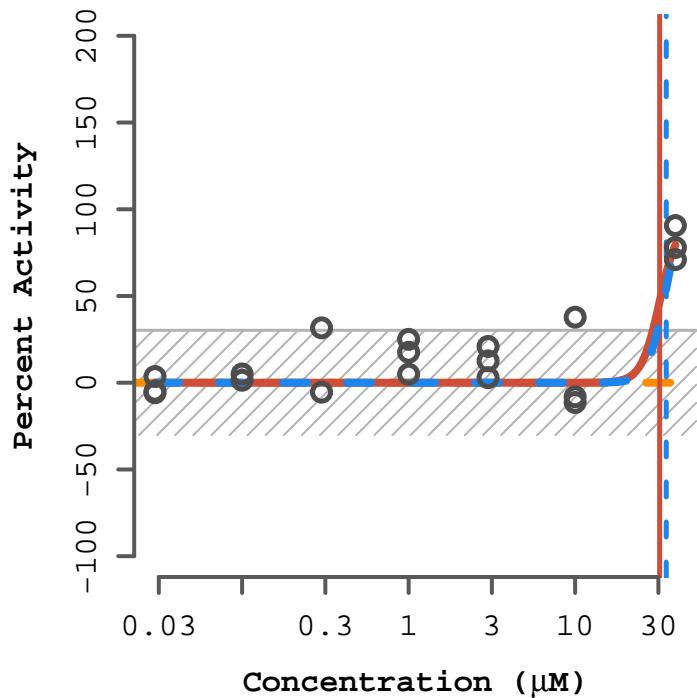
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 0.99

FLAGS: 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30281067

HILL MODEL (in red):

	tp	ga	gw
val:	93.7	1.51	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

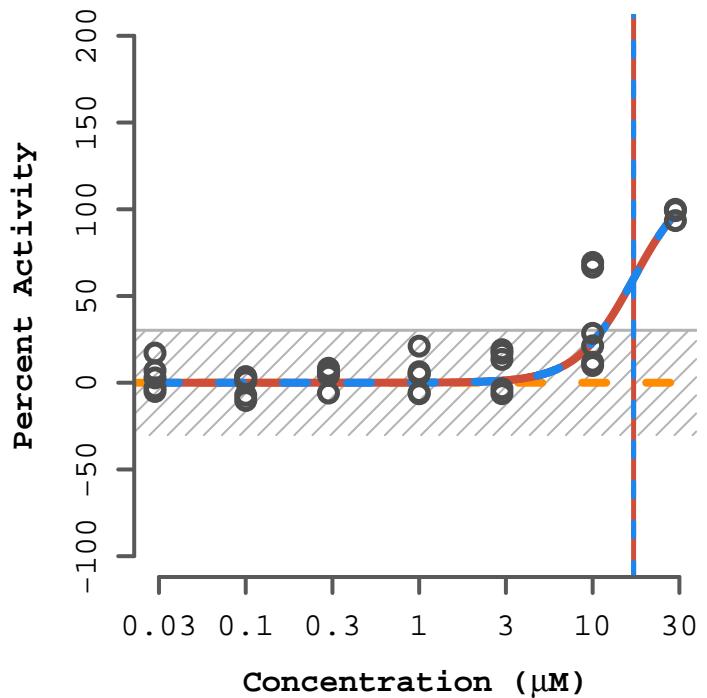
	tp	ga	gw	la	lw
val:	108	1.55	7.99	3.51	6.22
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	187.83	165.34	169.34
PROB:	0	0.88	0.12
RMSE:	35.28	15.42	15.42

MAX\_MEAN: 79.9 MAX\_MED: 78 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30280860

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.24	2.61
sd:	66.5	0.289	2.18

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.24	2.61	3.2	4.57
sd:	66.7	0.29	2.19	1870	4950

CNST

AIC: 340.09

PROB: 0

RMSE: 34

HILL

287.23

0.88

13.48

GNLS

291.23

0.12

13.48

MAX\_MEAN: 97.6

MAX\_MED: 99.2

BMAD: 10.1

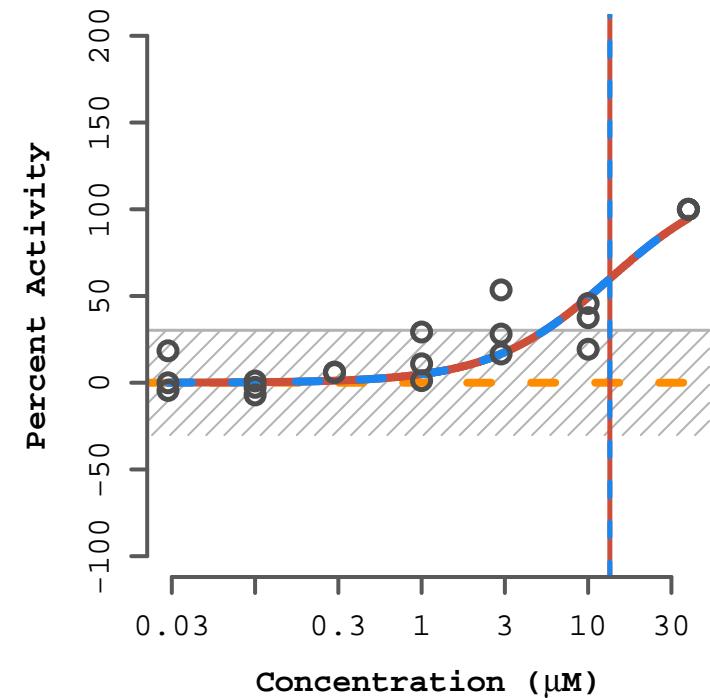
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30281068

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.13	1.21
sd:	17.5	0.144	0.296

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.13	1.21	3.16	15.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	207.82	166.27	170.27
PROB:	0	0.88	0.12
RMSE:	44.31	13.65	13.65

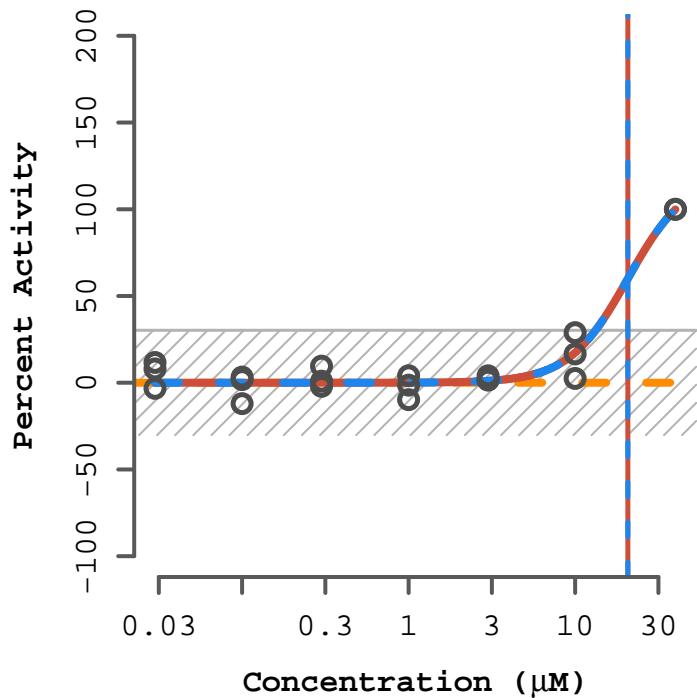
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tetriconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30281192

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.32	2.44
sd:	55	0.302	1.61

GAIN-LOSS MODEL (in blue):

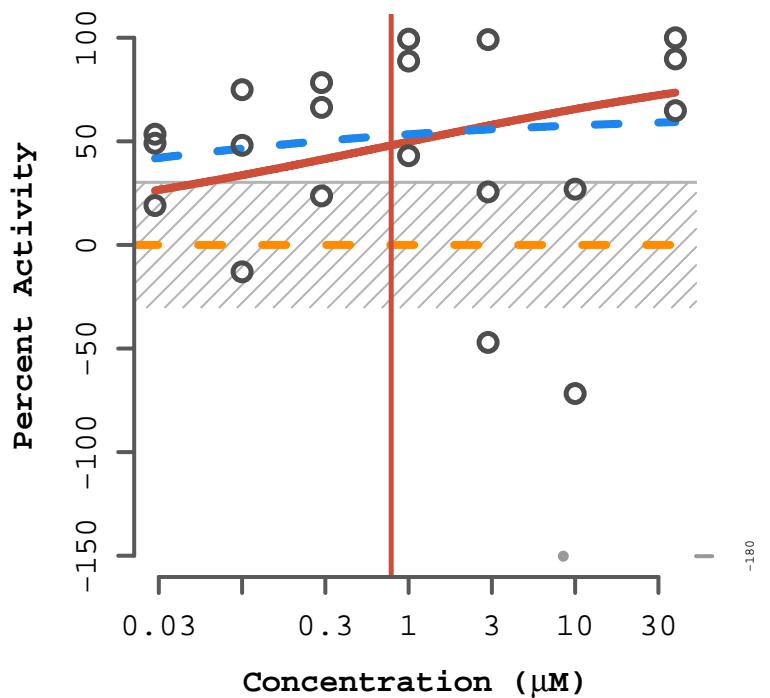
	tp	ga	gw	la	lw
val:	120	1.32	2.44	3.34	8.09
sd:	55.6	0.305	1.63	317000	738000

	CNST	HILL	GNLS
AIC:	180.88	142.17	146.17
PROB:	0	0.88	0.12
RMSE:	32.95	6.87	6.87

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Tributyltin methacrylate  
 CHID: 35204 CASRN: 2155-70-6  
 SPID(S): TP0001414D04  
 M4ID: 30281213 BRK

HILL MODEL (in red):

tp	ga	gw
val: 96.1	-0.105	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

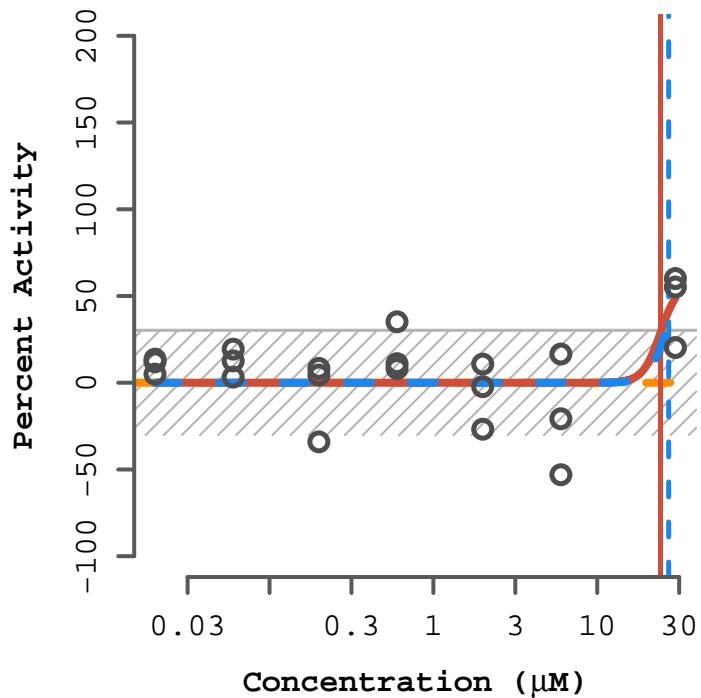
tp	ga	gw	la	lw
val: 62.7	-2.52	0.3	3.6	17.7
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 245.31	<b>239.73</b>	242.52
PROB: 0.05	<b>0.76</b>	0.19
RMSE: 75.3	<b>72.05</b>	69.79

MAX\_MEAN: 84.9      MAX\_MED: 89.8      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 42      ACTP: 0.95

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 4-Hydroxytamoxifen  
CHID: 37094 CASRN: 68392-35-8  
SPID(S): TP0001411H06  
M4ID: 30280975

HILL MODEL (in red):

	tp	ga	gw
val:	57.9	1.39	8
sd:	900	5.14	89

GAIN-LOSS MODEL (in blue):

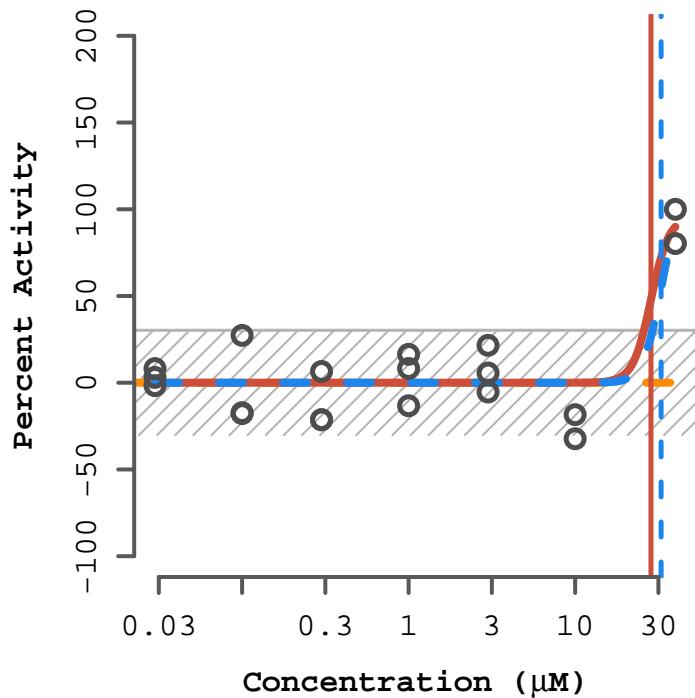
	tp	ga	gw	la	lw
val:	71.7	1.44	7.96	3.4	11.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	199.66	195.07	199.07
PROB:	0.08	0.81	0.11
RMSE:	26.73	20.6	20.6

MAX\_MEAN: 45.2 MAX\_MED: 55.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.92

FLAGS: 7



ASSAY: AEID2454 (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: 30280981

HILL MODEL (in red):

tp	ga	gw
val: 96	1.46	8
sd: 68.1	0.503	14.2

GAIN-LOSS MODEL (in blue):

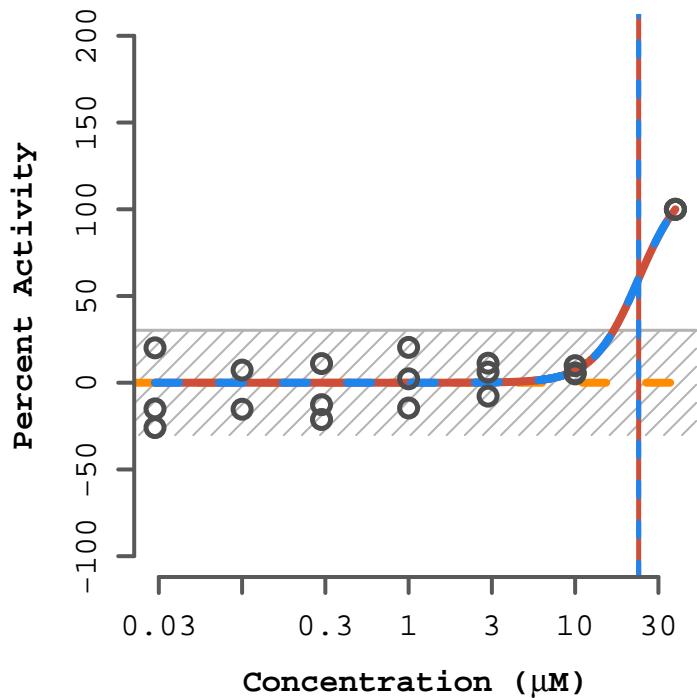
tp	ga	gw	la	lw
val: 109	1.52	8	3.59	1.48
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 184.04	170.3	174.29
PROB: 0	0.88	0.12
RMSE: 33.44	16.23	16.23

MAX\_MEAN: 90.1 MAX\_MED: 90.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30280982

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.38	3.17
sd:	310	1.47	9.35

GAIN-LOSS MODEL (in blue):

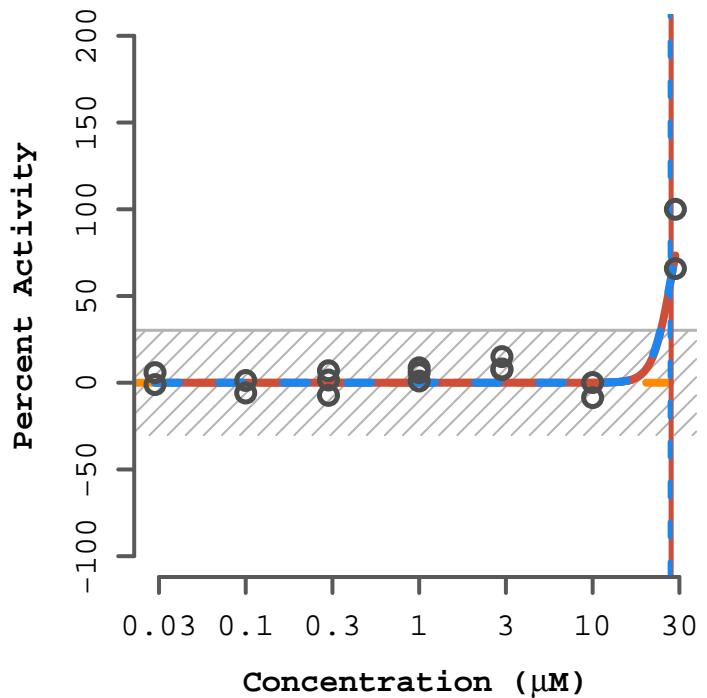
	tp	ga	gw	la	lw
val:	120	1.38	3.17	2.88	14.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	200.06	167.96	171.96
PROB:	0	0.88	0.12
RMSE:	40.82	12.62	12.62

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (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: 30280836

HILL MODEL (in red):

tp	ga	gw
val: 120	1.45	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

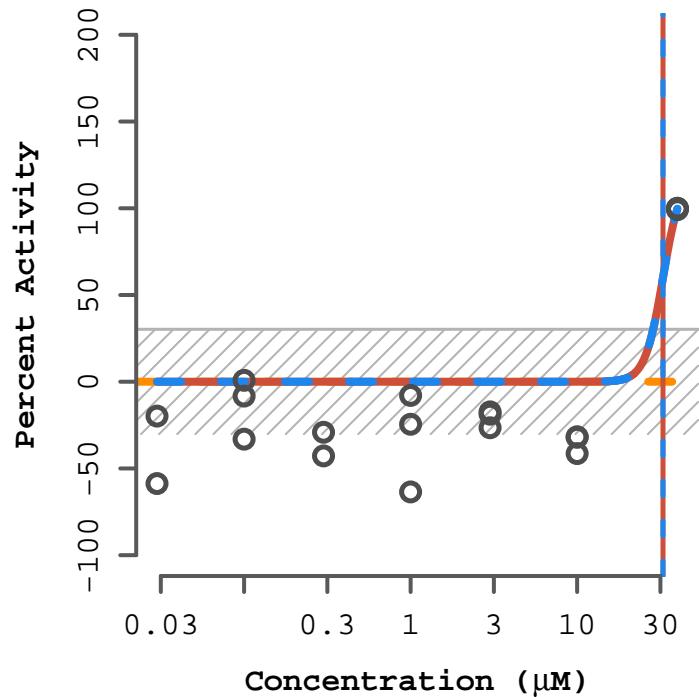
tp	ga	gw	la	lw
val: 116	1.45	8	3.43	1.22
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 150.11	131.04	135.04
PROB: 0	0.88	0.12
RMSE: 29.74	9.31	9.31

MAX\_MEAN: 82.9 MAX\_MED: 82.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlorpyrifos oxon  
CHID: 38666 CASRN: 5598-15-2  
SPID(S): TP0001411D01  
M4ID: 30280922

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	2.06	14.3
sd: NaN	NaN	NaN	NaN	NaN

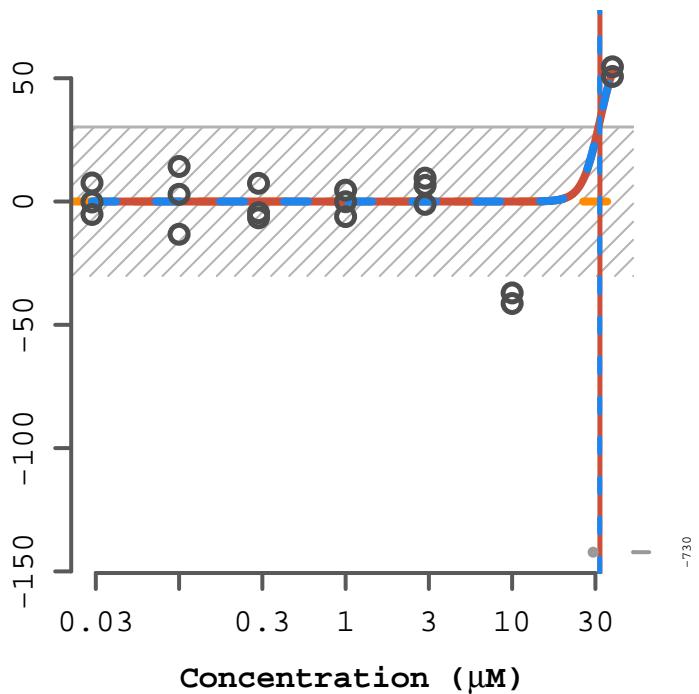
CNST	HILL	GNLS
AIC: 205.29	193.24	197.24
PROB: 0	0.88	0.12
RMSE: 49.9	30.32	30.32

MAX\_MEAN: 99.7 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10; 7

Percent Activity



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: S-Bioallethrin  
CHID: 39336 CASRN: 28434-00-6  
SPID(S): TP0001414C11  
M4ID: 30281208 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	65.5	1.53	8
sd:	316	1.21	28.6

GAIN-LOSS MODEL (in blue):

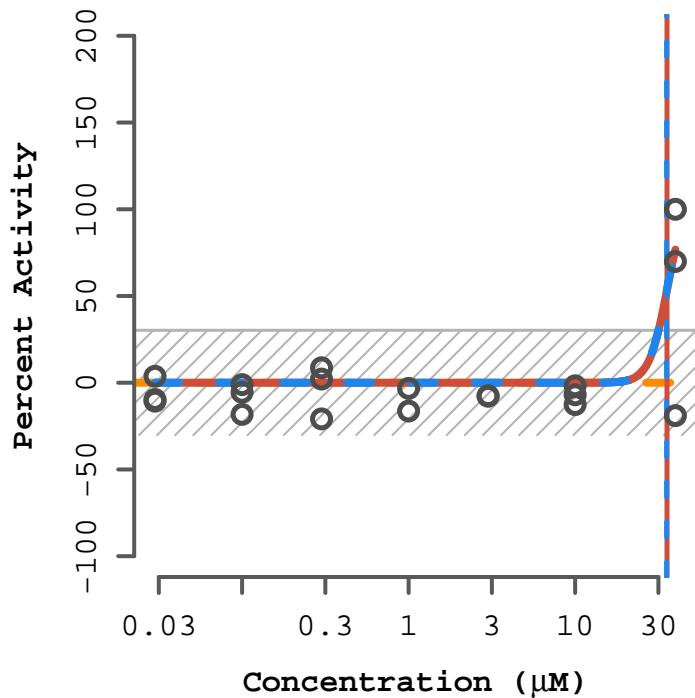
	tp	ga	gw	la	lw
val:	65.4	1.53	8	2.28	3.77
sd:	2430	9.47	53.6	128	438

	CNST	HILL	GNLS
AIC:	209.18	200.52	204.52
PROB:	0.01	0.87	0.12
RMSE:	165.77	176.61	176.61

MAX\_MEAN: 4.97 MAX\_MED: 50.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2-tert-Butyl-4-methoxyphenol  
CHID: 40788 CASRN: 121-00-6  
SPID(S): TP0001414G04  
M4ID: 30281249

HILL MODEL (in red):

	tp	ga	gw
val:	107	1.55	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

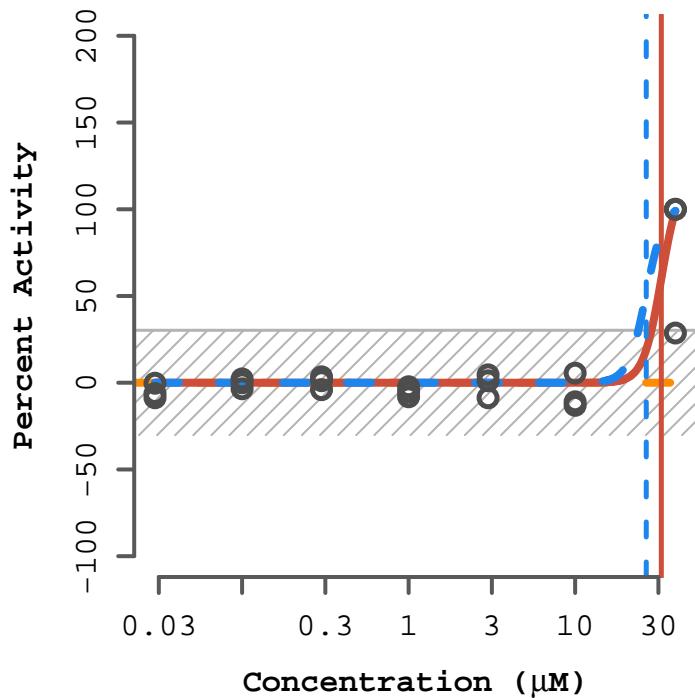
	tp	ga	gw	la	lw
val:	106	1.55	8	2.95	17.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	173.88	169.83	173.83
PROB:	0.1	0.79	0.11
RMSE:	29.86	24.54	24.54

MAX\_MEAN: 50.3 MAX\_MED: 69.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.9

FLAGS: 11; 7



ASSAY: AEID2454 (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: 30281121

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

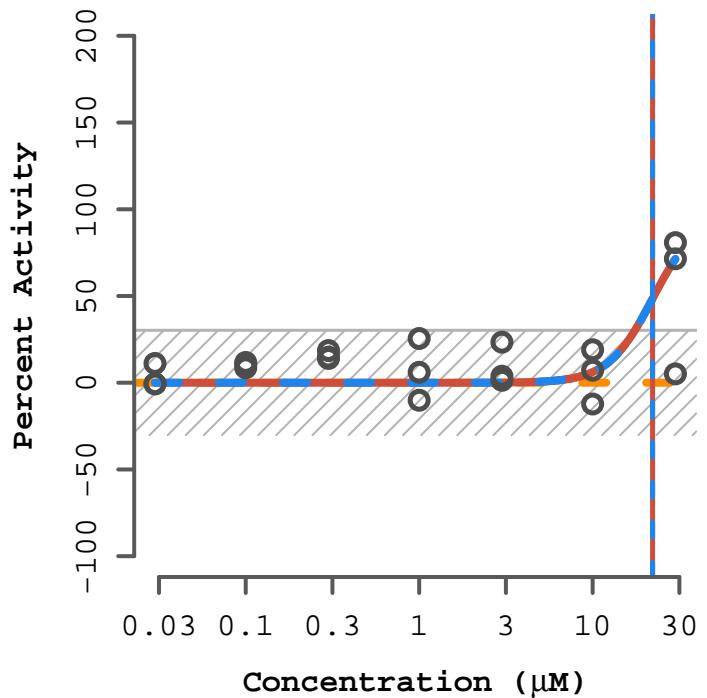
	tp	ga	gw	la	lw
val:	103	1.43	8	3.59	1.27
sd:	39.6	0.411	9.7	21.4	13.7

	CNST	HILL	GNLS
AIC:	185.6	160.72	164.74
PROB:	0	0.88	0.12
RMSE:	31.99	16.38	16.38

MAX\_MEAN: 76.2 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: N-Dodecanoyl-N-methylglycine  
CHID: 42011 CASRN: 97-78-9  
SPID(S): EPAPLT0154F09  
M4ID: 30280815

HILL MODEL (in red):

	tp	ga	gw
val:	97	1.35	3.38
sd:	369	1.45	10.4

GAIN-LOSS MODEL (in blue):

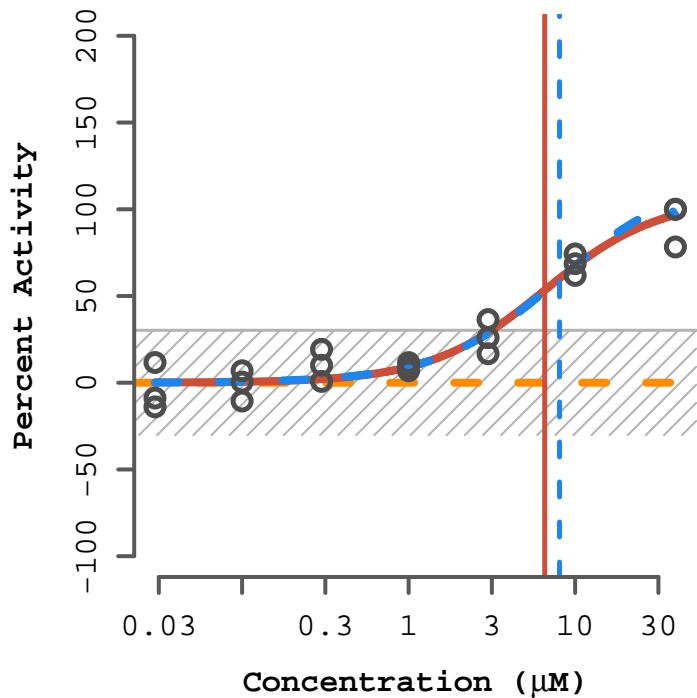
	tp	ga	gw	la	lw
val:	97	1.35	3.38	2.95	4.18
sd:	341	1.34	9.6	1270	3600

	CNST	HILL	GNLS
AIC:	191.82	185.91	189.91
PROB:	0.04	0.84	0.11
RMSE:	26.54	18.94	18.94

MAX\_MEAN: 52.5 MAX\_MED: 71.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.96

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30280926

HILL MODEL (in red):

	tp	ga	gw
val:	107	0.817	1.26
sd:	10.6	0.102	0.25

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.906	1.19	1.67	14.8
sd:	64.7	0.417	0.387	0.0485	28.8

CNST

AIC: 221.11

PROB: 0

RMSE: 45.66

HILL

160.07

0.87

8.73

GNLS

163.8

0.13

8.64

MAX\_MEAN: 92.8

MAX\_MED: 100

BMAD: 10.1

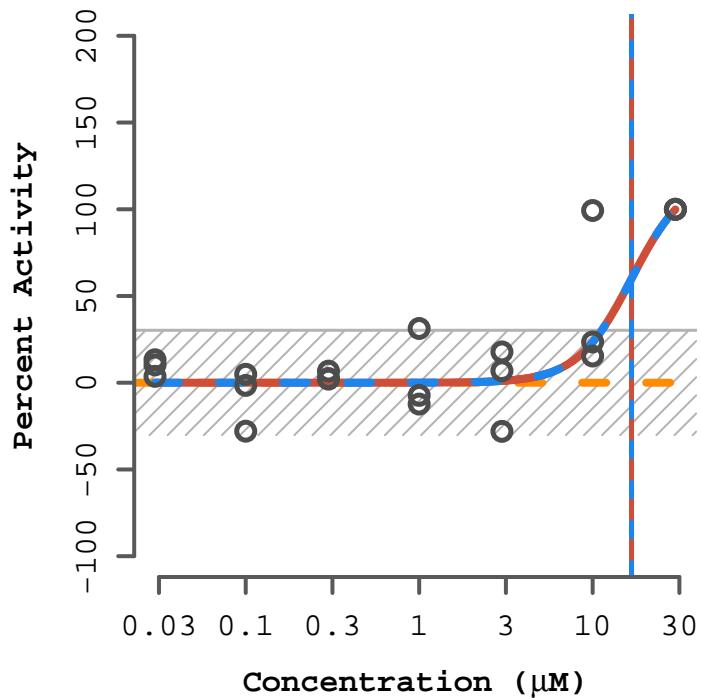
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2454 (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: 30280782

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.22	2.75
sd:	127	0.576	4.63

GAIN-LOSS MODEL (in blue):

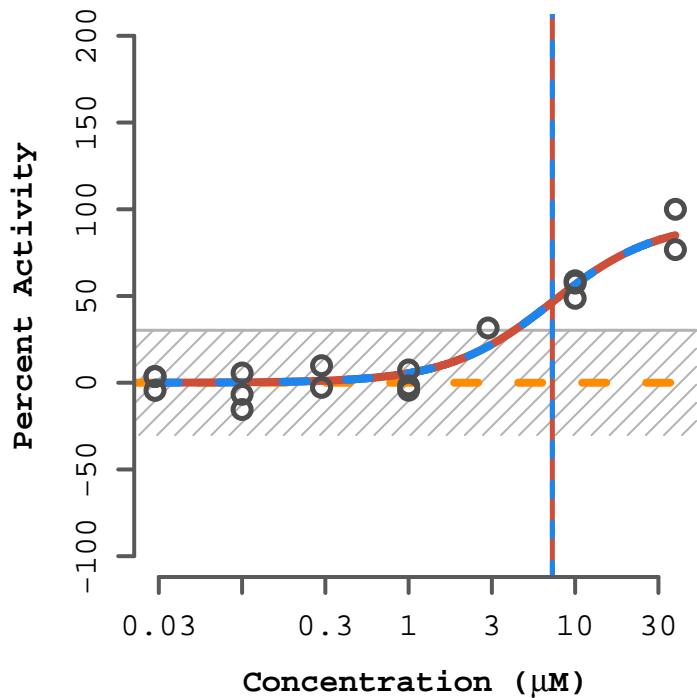
	tp	ga	gw	la	lw
val:	120	1.22	2.75	3.46	8.77
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	217.97	186.66	190.66
PROB:	0	0.88	0.12
RMSE:	45.85	21.08	21.08

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30281112

HILL MODEL (in red):

tp	ga	gw
val: 93	0.863	1.39
sd: 19.7	0.171	0.357

GAIN-LOSS MODEL (in blue):

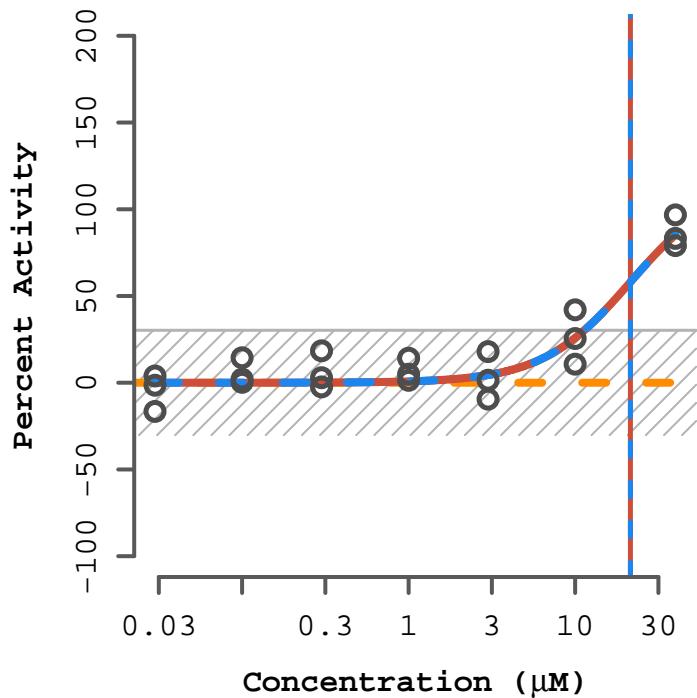
tp	ga	gw	la	lw
val: 93	0.863	1.39	3.07	8.69
sd: 19.7	0.171	0.357	164000	914000

CNST	HILL	GNLS
AIC: 173.42	128.85	132.85
PROB: 0	0.88	0.12
RMSE: 39.52	7.99	7.99

MAX\_MEAN: 88.4 MAX\_MED: 88.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30281028

HILL MODEL (in red):

	tp	ga	gw
val:	116	1.33	1.64
sd:	118	0.721	1.83

GAIN-LOSS MODEL (in blue):

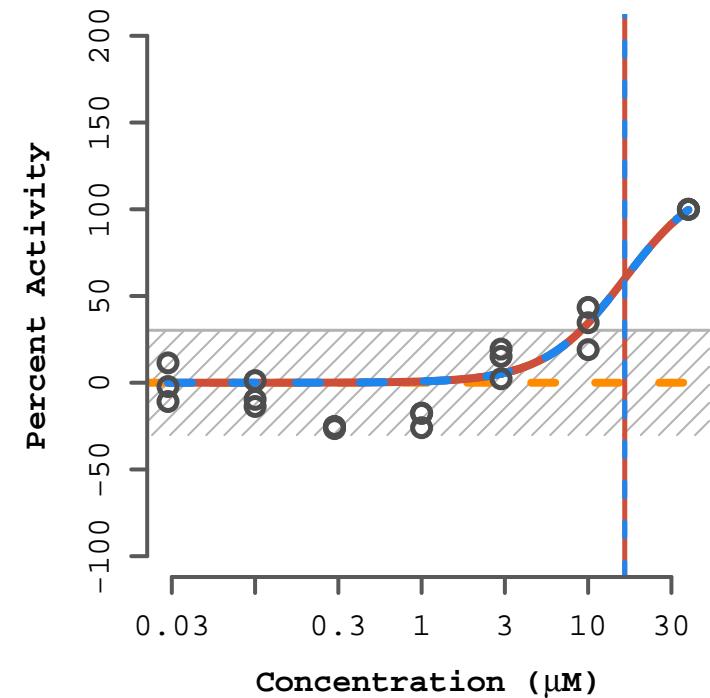
	tp	ga	gw	la	lw
val:	116	1.33	1.64	3.6	7.54
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	205.07	166.18	170.18
PROB:	0	0.88	0.12
RMSE:	35.57	10	10

MAX\_MEAN: 86.4 MAX\_MED: 83.2 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30280992

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.22	1.81
sd:	33.6	0.217	0.828

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.22	1.81	3.53	5.39
sd:	33.5	0.217	0.826	47600	133000

CNST

AIC: 215.68

PROB: 0

RMSE: 42.46

HILL

182.46

0.88

14.68

GNLS

186.46

0.12

14.68

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

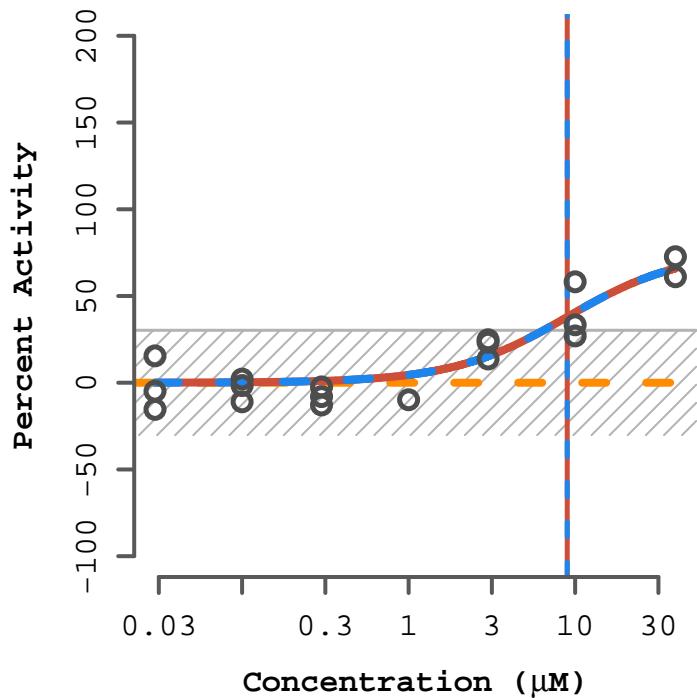
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30280961

HILL MODEL (in red):

	tp	ga	gw
val:	75.9	0.952	1.26
sd:	19	0.291	0.457

GAIN-LOSS MODEL (in blue):

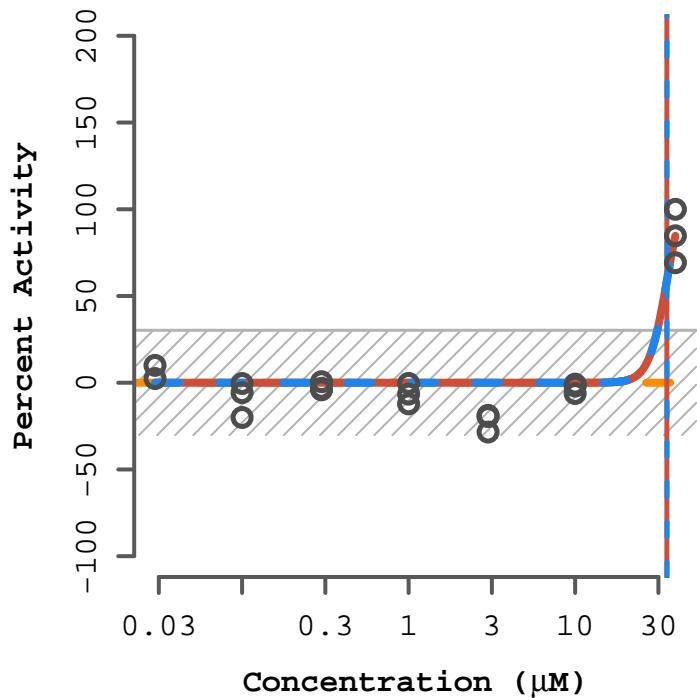
	tp	ga	gw	la	lw
val:	75.9	0.952	1.26	2.54	13.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	174.91	145.59	149.59
PROB:	0	0.88	0.12
RMSE:	30.33	10.26	10.26

MAX\_MEAN: 66.9 MAX\_MED: 66.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30281206

HILL MODEL (in red):

tp	ga	gw
val: 118	1.55	8
sd: 144	0.107	32.8

GAIN-LOSS MODEL (in blue):

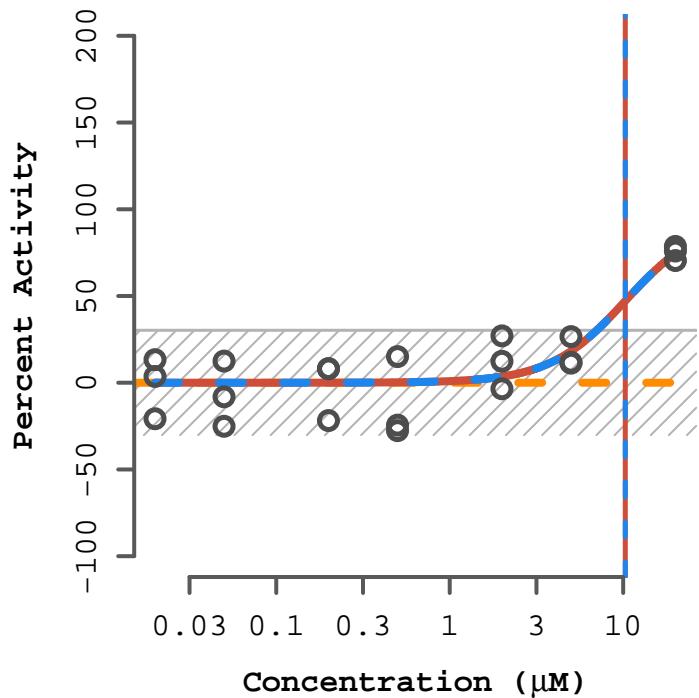
tp	ga	gw	la	lw
val: 118	1.55	7.99	1.9	15.6
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 192.51	163.88	167.88
PROB: 0	0.88	0.12
RMSE: 34.86	11.86	11.86

MAX\_MEAN: 84.6 MAX\_MED: 84.7 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30281023

HILL MODEL (in red):

	tp	ga	gw
val:	94.3	1.01	1.98
sd:	48.8	0.344	1.37

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	94.3	1.01	1.98	2.24	7.93
sd:	48.8	0.344	1.37	917	7710

CNST

AIC: 206.02

PROB: 0

RMSE: 32.69

HILL

182.73

0.88

14.73

GNLS

186.73

0.12

14.73

MAX\_MEAN: 75

MAX\_MED: 75.9

BMAD: 10.1

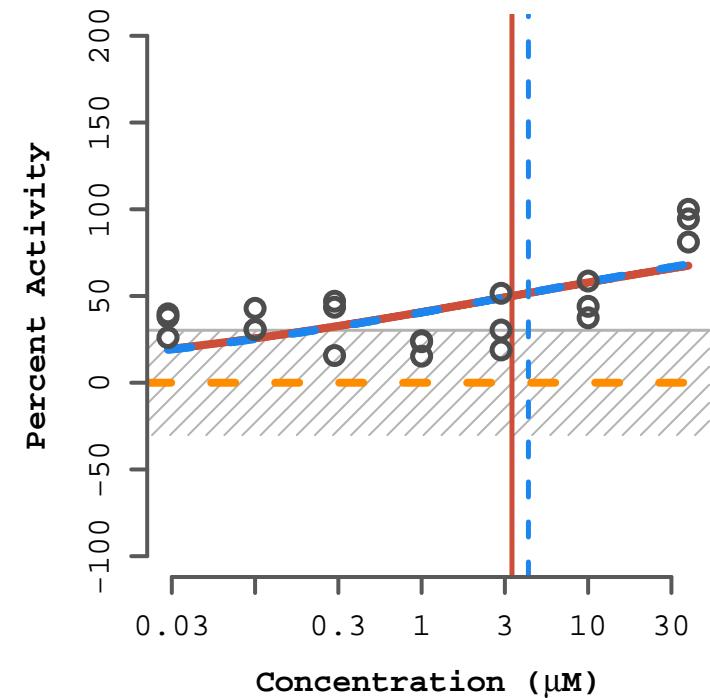
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PharmaGSID\_47330

CHID: 47330 CASRN: NOCAS\_47330

SPID(S): TP0001413D01

M4ID: 30281114

HILL MODEL (in red):

tp	ga	gw
val: 99.9	0.543	0.3
sd: 362	10.4	0.14

GAIN-LOSS MODEL (in blue):

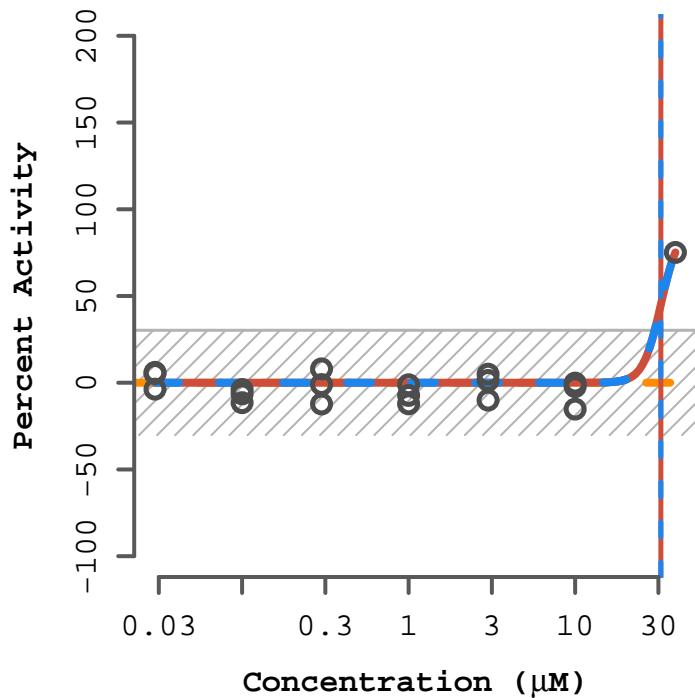
tp	ga	gw	la	lw
val: 104	0.641	0.3	2.13	13.9
sd: 241	6.53	0.121	115	3020

CNST	HILL	GNLS
AIC: 227.01	192.33	196.22
PROB: 0	0.88	0.12
RMSE: 48.5	17.99	17.91

MAX\_MEAN: 91.9 MAX\_MED: 94.5 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30280962

HILL MODEL (in red):

	tp	ga	gw
val:	90.2	1.51	8
sd:	106	0.202	21.8

GAIN-LOSS MODEL (in blue):

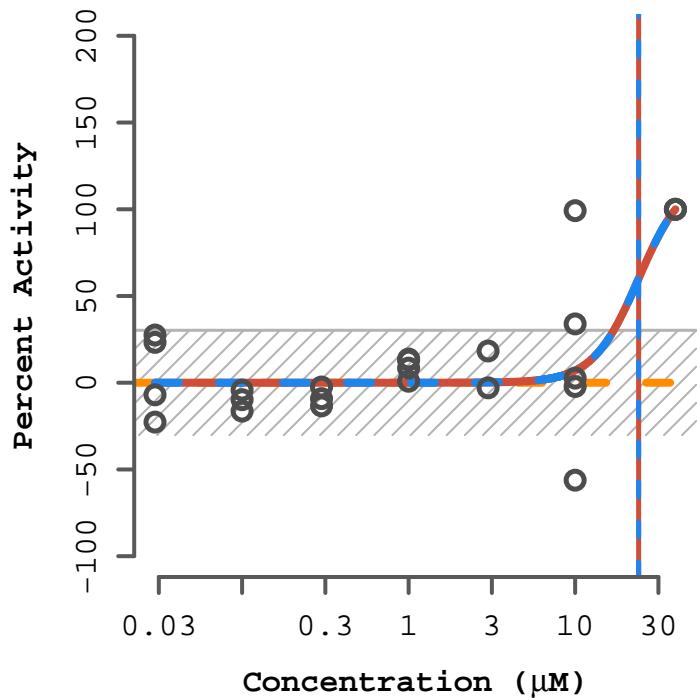
	tp	ga	gw	la	lw
val:	90.2	1.51	8	2.32	16.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	150.66	139.78	143.78
PROB:	0	0.88	0.12
RMSE:	18.76	7.41	7.41

MAX\_MEAN: 75.1 MAX\_MED: 75.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30280888

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.38	3.16
sd:	397	1.86	12.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.38	3.16	2.6	13.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	247.58	223.78	227.78
PROB:	0	0.88	0.12
RMSE:	44.46	26.3	26.3

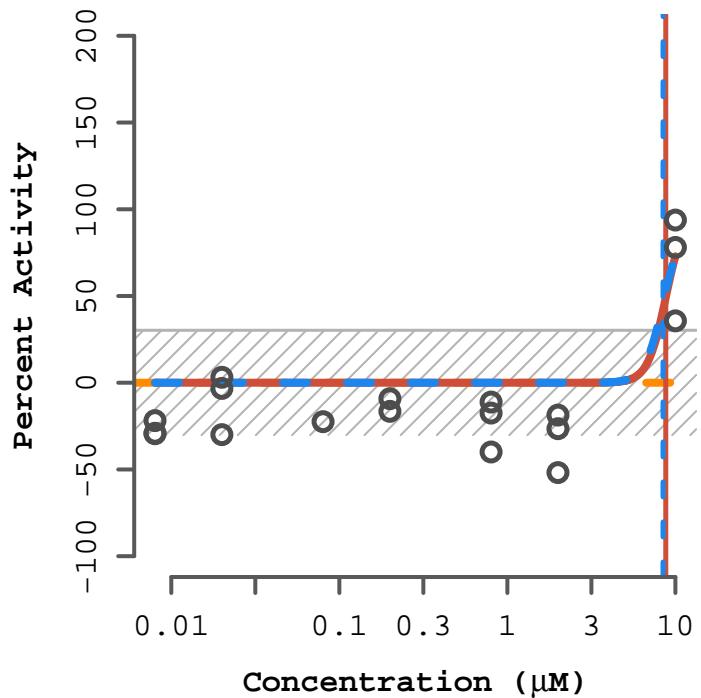
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30281217

HILL MODEL (in red):

	tp	ga	gw
val:	98.3	0.943	8
sd:	3590	7.18	94.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	91.8	0.926	7.98	3	8.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	183.97	177.83	181.83
PROB:	0.04	0.85	0.11
RMSE:	37.91	25.34	25.34

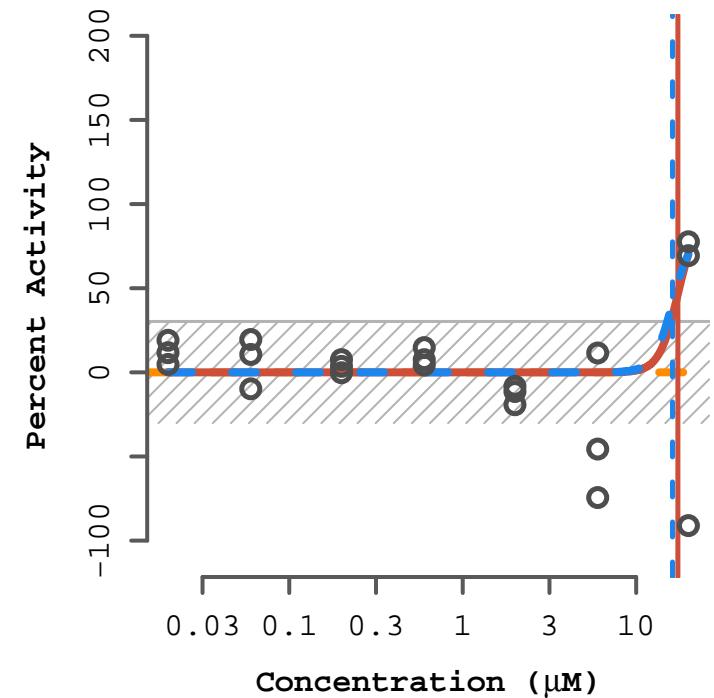
MAX\_MEAN: 69.2

MAX\_MED: 78

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.96

FLAGS: 6



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS\_47353

SPID(S): TP0001411F01

M4ID: 30280946

HILL MODEL (in red):

	tp	ga	gw
val:	93.1	1.24	8
sd:	476	1	27.1

GAIN-LOSS MODEL (in blue):

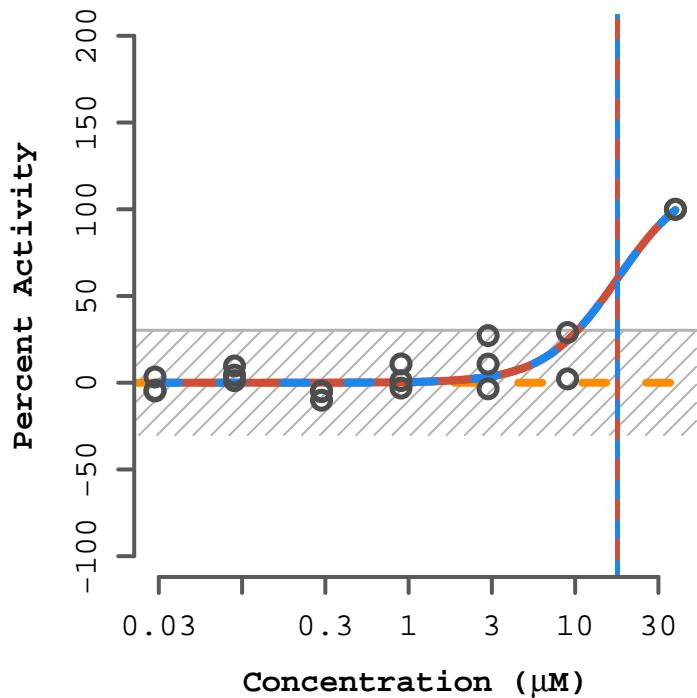
	tp	ga	gw	la	lw
val:	83.1	1.21	8	1.53	15.5
sd:	263	0.962	21.8	21.9	1390

	CNST	HILL	GNLS
AIC:	210.19	206.64	210.64
PROB:	0.13	0.77	0.1
RMSE:	37.11	41.31	41.31

MAX\_MEAN: 18.6 MAX\_MED: 69.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.87

FLAGS: 11; 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30280991

HILL MODEL (in red):

tp	ga	gw
val: 120	1.25	1.98
sd: 37.8	0.228	1.07

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 120	1.25	1.98	2.5	10.9
sd: 37.7	0.228	1.07	6630	80600

CNST	HILL	GNLS
AIC: 176.09	144.65	148.65
PROB: 0	0.88	0.12
RMSE: 34.15	9.24	9.24

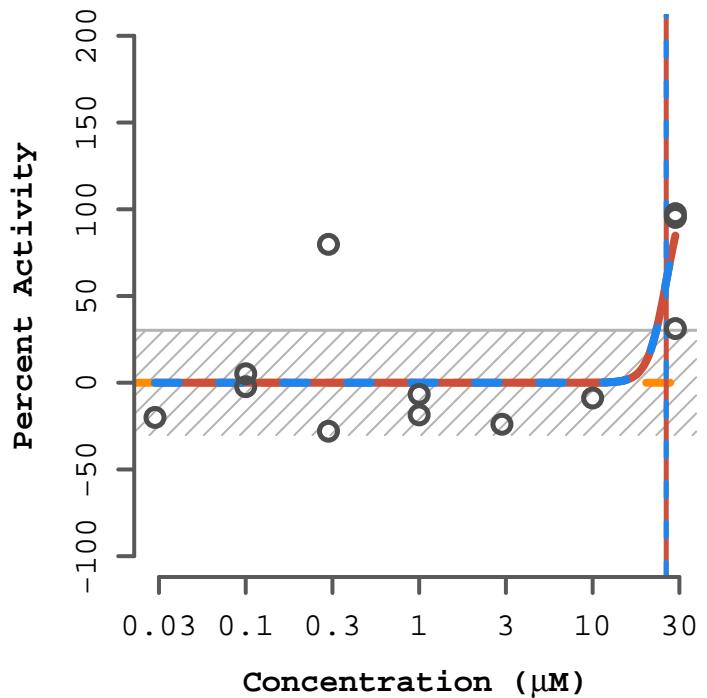
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: 2,2,2-Trichloro-1-phenylethyl acetate  
CHID: 47725 CASRN: 90-17-5  
SPID(S): EPAPLT0154E07  
M4ID: 30280804

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.42	8
sd:	570	0.796	38.5

GAIN-LOSS MODEL (in blue):

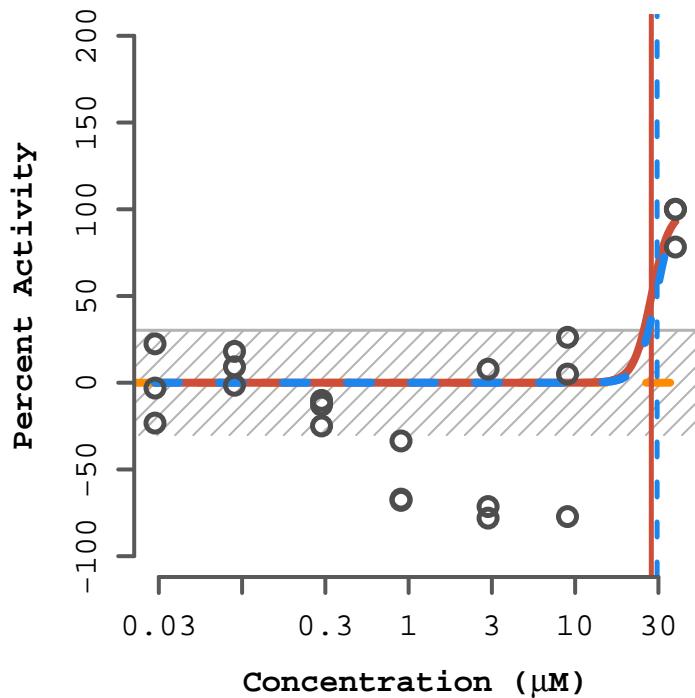
	tp	ga	gw	la	lw
val:	117	1.42	8	2.95	2.48
sd:	526	0.732	36.9	889	1550

	CNST	HILL	GNLS
AIC:	128.75	123.36	127.36
PROB:	0.06	0.83	0.11
RMSE:	48.46	31.3	31.3

MAX\_MEAN: 74.7 MAX\_MED: 95.3 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS: 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Fabelsetron hydrochloride  
CHID: 48168 CASRN: 129299-90-7  
SPID(S): TP0001412D09  
M4ID: 30281026

HILL MODEL (in red):

	tp	ga	gw
val:	99.5	1.46	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

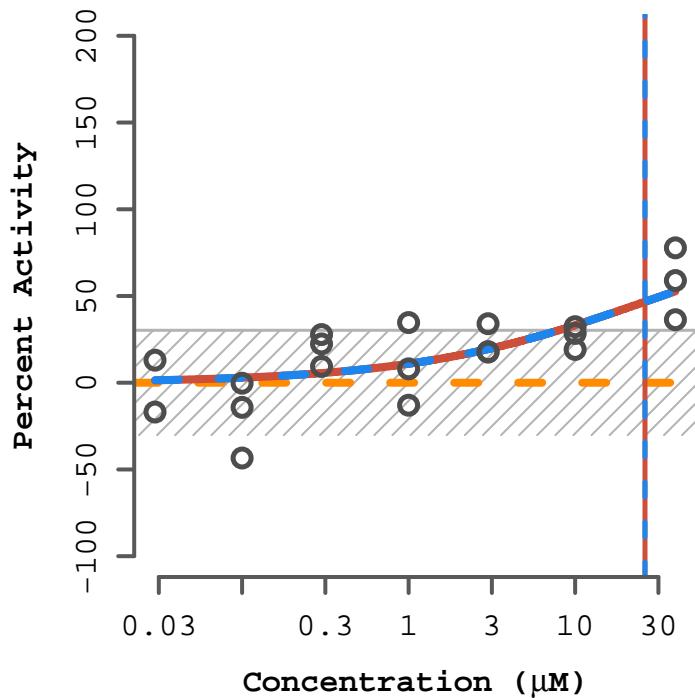
	tp	ga	gw	la	lw
val:	106	1.49	7.73	2.44	11.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	228.86	220.28	224.28
PROB:	0.01	0.87	0.12
RMSE:	51.92	38.3	38.3

MAX\_MEAN: 92.8      MAX\_MED: 100      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 42      ACTP: 0.99

FLAGS: 10; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Cyclohexylphenylketone  
CHID: 48182 CASRN: 712-50-5  
SPID(S): TP0001411H05  
M4ID: 30280974

HILL MODEL (in red):

	tp	ga	gw
val:	93.3	1.42	0.617
sd:	72.5	1.05	0.281

GAIN-LOSS MODEL (in blue):

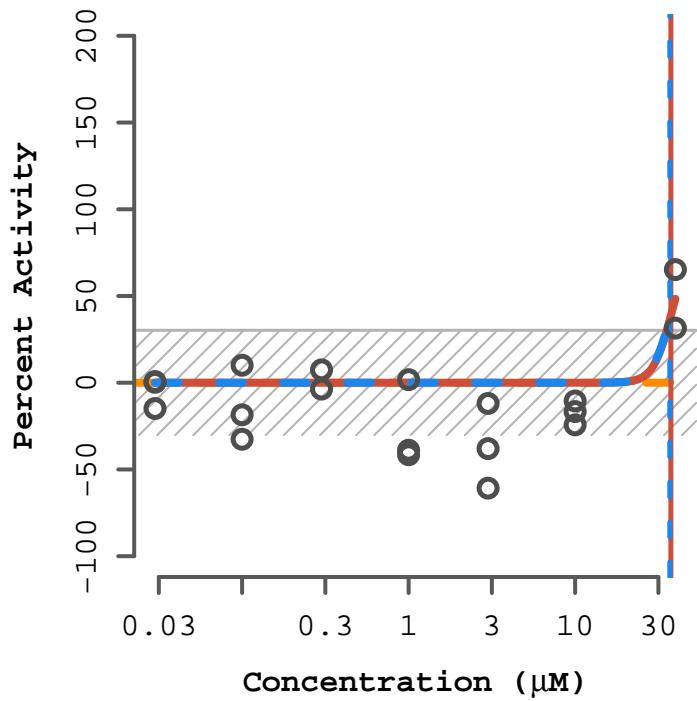
	tp	ga	gw	la	lw
val:	93.3	1.42	0.618	3.6	6.35
sd:	72.6	1.05	0.281	150000	425000

	CNST	HILL	GNLS
AIC:	198.34	180.3	184.3
PROB:	0	0.88	0.12
RMSE:	31.78	17.64	17.64

MAX\_MEAN: 57.7 MAX\_MED: 58.9 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PharmaGSID\_48509  
CHID: 48509 CASRN: NOCAS\_48509  
SPID(S): TP0001414H10  
M4ID: 30281267

HILL MODEL (in red):

tp	ga	gw
val: 77.6	1.57	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

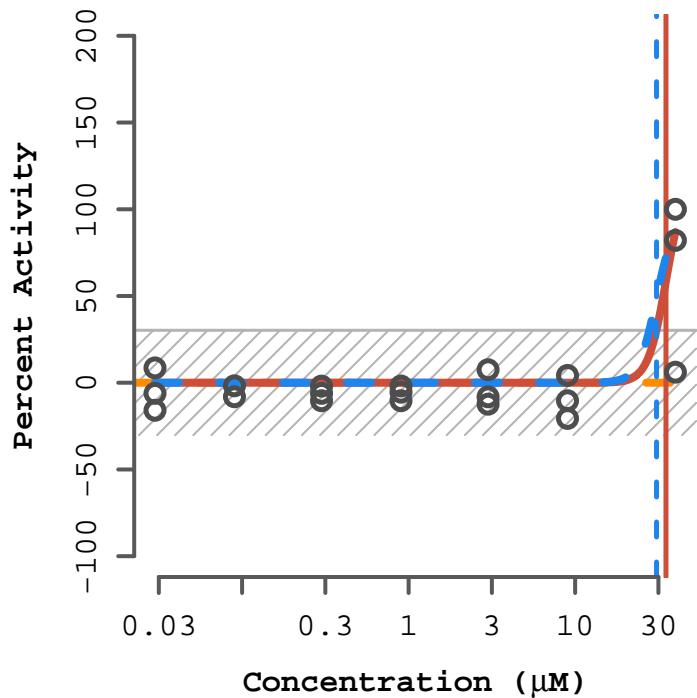
tp	ga	gw	la	lw
val: 74.5	1.57	7.98	3.44	1.71
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 185.23	184.72	188.72
PROB: 0.41	0.52	0.07
RMSE: 29.5	24.97	24.97

MAX\_MEAN: 48.4 MAX\_MED: 48.4 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 42 ACTP: 0.59

FLAGS: 17; 16; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: PharmaGSID\_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30281266

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.55	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.8	1.49	8	3.56	1.38
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 179.76

PROB: 0.01

RMSE: 30.26

HILL

171.5

0.87

20.32

GNLS

175.5

0.12

20.32

MAX\_MEAN: 62.7

MAX\_MED: 82.1

BMAD: 10.1

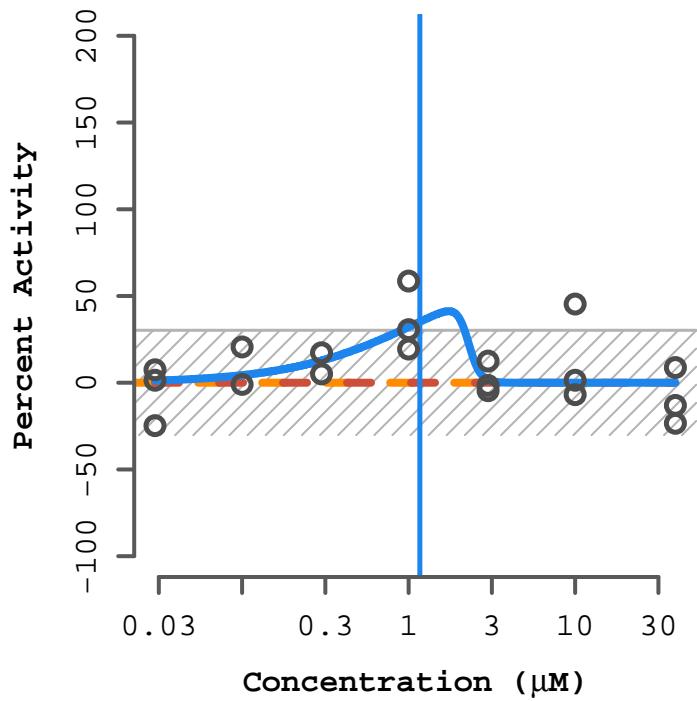
COFF: 30.2

HIT-CALL: 1

FITC: 42

ACTP: 0.99

FLAGS: 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30281056

HILL MODEL (in red):

	tp	ga	gw
val:	0.692	2.08	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

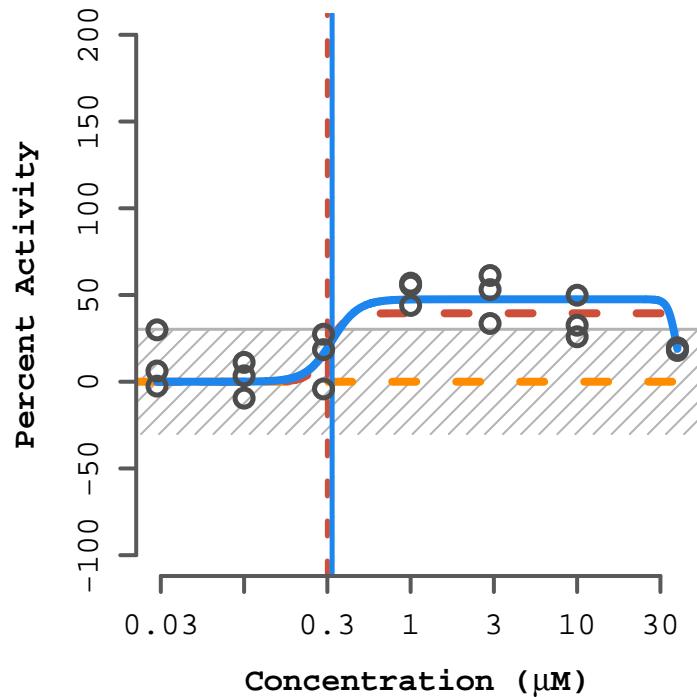
	tp	ga	gw	la	lw
val:	70.3	0.0675	1.11	0.357	12.4
sd:	190	1.99	1.27	3.57	368

	CNST	HILL	GNLS
AIC:	172.4	178.4	170.55
PROB:	0.28	0.01	0.71
RMSE:	22.07	22.07	16.25

MAX\_MEAN: 36.2 MAX\_MED: 30.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 50 ACTP: 0.72

FLAGS: 17; 16; 11; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30281048

HILL MODEL (in red):

tp	ga	gw
val: 39.5	-0.5	8
sd: 5.13	0.104	31.7

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 47.5	-0.471	5.53	1.59	18
sd: 4.32	0.0961	8.01	0.0141	24.9

CNST

AIC: 211.43

PROB: 0

RMSE: 33.49

HILL

183.6

0.02

14.79

GNLS

176.15

0.98

11.93

MAX\_MEAN: 52.2

MAX\_MED: 55.7

BMAD: 10.1

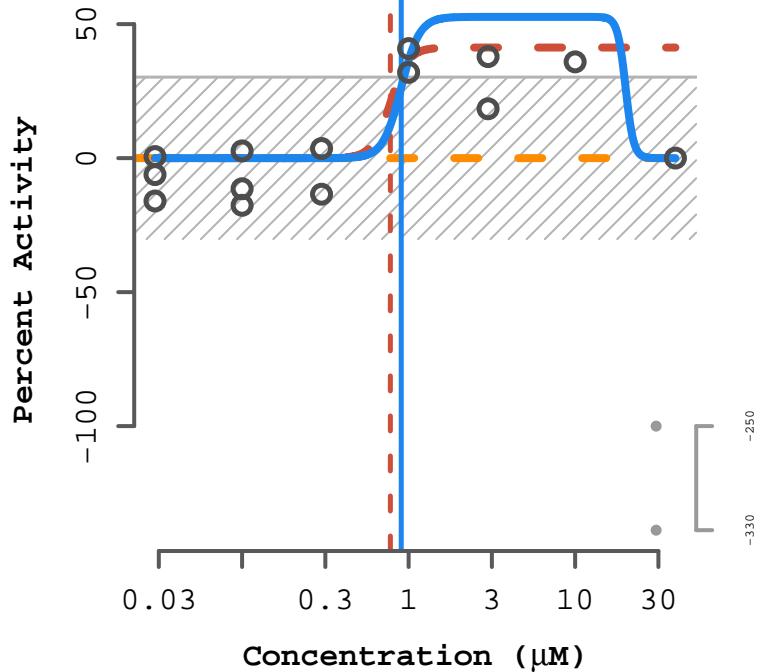
COFF: 30.2

HIT-CALL: 1

FITC: 50

ACTP: 1

FLAGS: 17



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Phenylmercuric acetate  
 CHID: 21150 CASRN: 62-38-4  
 SPID(S): TP0001412G11  
 M4ID: 30281064 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	41.3	-0.11	8
sd:	12	0.619	43

GAIN-LOSS MODEL (in blue):

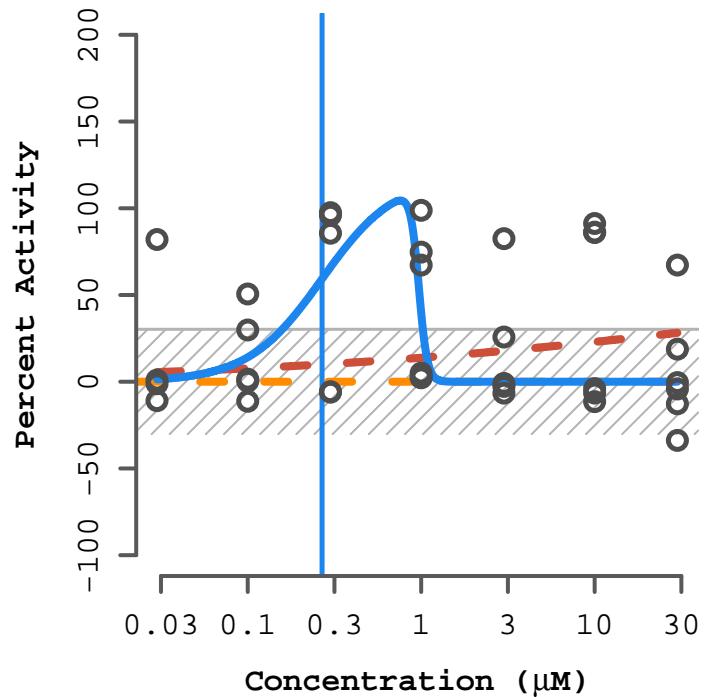
	tp	ga	gw	la	lw
val:	52.7	-0.0443	7.91	1.3	17.9
sd:	10.8	0.529	94.6	5.94	354

	CNST	HILL	GNLS
AIC:	219.44	216.04	<b>213.28</b>
PROB:	0.04	0.19	<b>0.77</b>
RMSE:	100.56	109.2	<b>95.5</b>

MAX\_MEAN: 59.3      MAX\_MED: 65.4      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 50      ACTP: 0.96

FLAGS: 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30280849

HILL MODEL (in red):

	tp	ga	gw
val:	68	1.98	0.3
sd:	54.4	0.78	0.237

GAIN-LOSS MODEL (in blue):

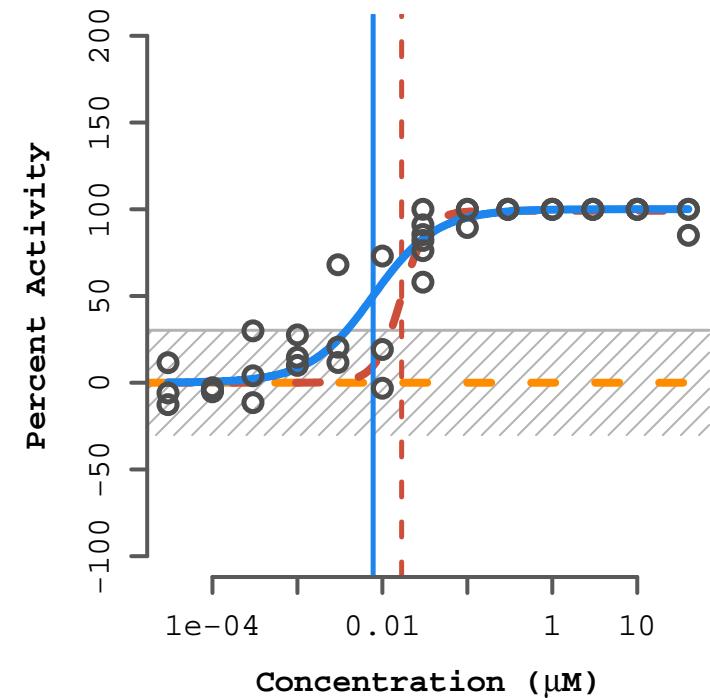
	tp	ga	gw	la	lw
val:	119	-0.571	2.03	-0.014	18
sd:	427	1.65	4.15	4.25	5460

	CNST	HILL	GNLS
AIC:	397.05	397.66	396.19
PROB:	0.31	0.23	0.47
RMSE:	50.28	44.81	42.99

MAX\_MEAN: 53.5 MAX\_MED: 85.6 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 50 ACTP: 0.69

FLAGS: 16; 11; 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30281193

HILL MODEL (in red):

tp	ga	gw
val: 99.1	-1.77	2.87
sd: 2.07	0.0594	0.796

GAIN-LOSS MODEL (in blue):

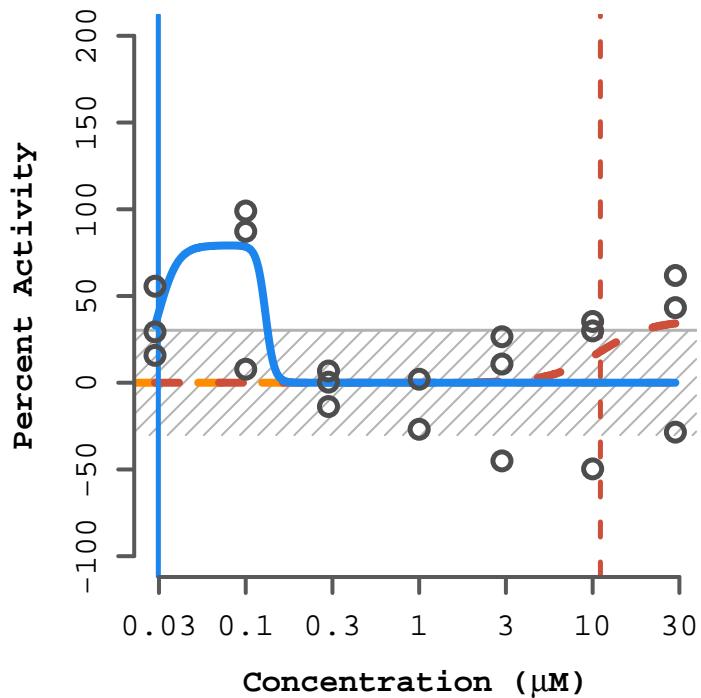
tp	ga	gw	la	lw
val: 100	-2.11	1.17	2.42	14.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 489.58	347.63	347.1
PROB: 0	0.43	0.57
RMSE: 74.02	17.15	15.84

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Ethenylsilanetriyl triacetate  
CHID: 44938 CASRN: 4130-08-9  
SPID(S): EPAPLT0154B10  
M4ID: 30280775

HILL MODEL (in red):

	tp	ga	gw
val:	35.9	1.04	2.98
sd:	46.9	0.718	17.7

GAIN-LOSS MODEL (in blue):

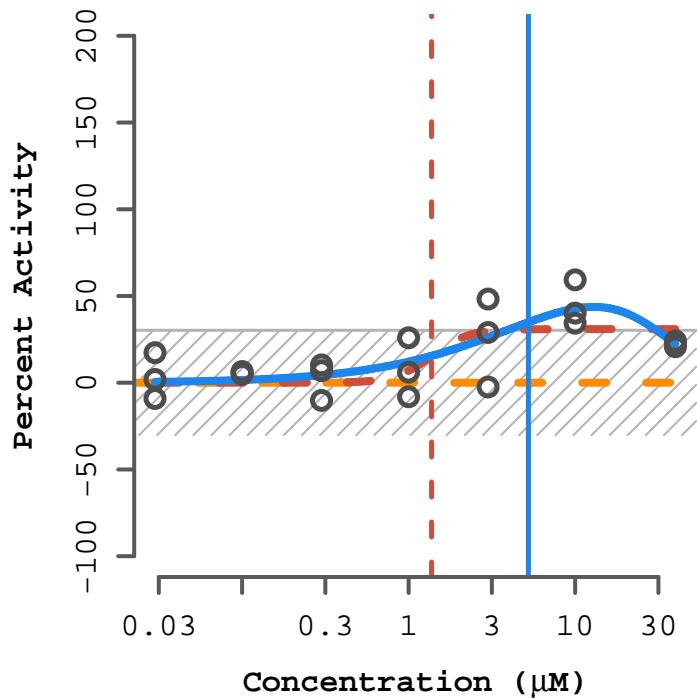
	tp	ga	gw	la	lw
val:	79.2	-1.5	7.64	-0.886	17.2
sd:	731	0.752	292	24.7	2400

	CNST	HILL	GNLS
AIC:	209.93	213.98	<b>209.67</b>
PROB:	0.44	0.06	<b>0.5</b>
RMSE:	42.79	41.9	<b>32.58</b>

MAX\_MEAN: 64.7      MAX\_MED: 87.3      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 50      ACTP: 0.56

FLAGS: 16; 11; 10



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30280938

HILL MODEL (in red):

	tp	ga	gw
val:	30.9	0.138	3.94
sd:	5.23	0.264	6.88

GAIN-LOSS MODEL (in blue):

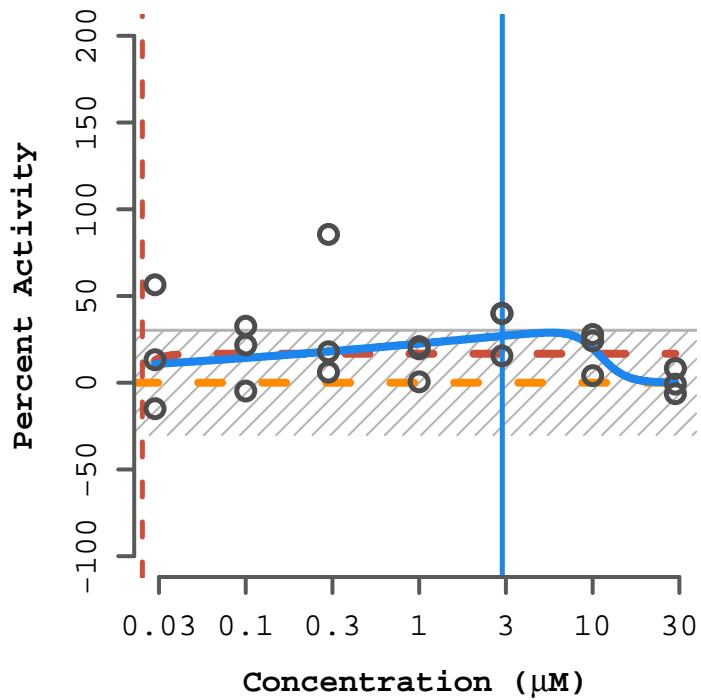
	tp	ga	gw	la	lw
val:	71.2	0.719	0.954	1.49	2.21
sd:	88.9	1.23	1.13	0.475	5.26

	CNST	HILL	GNLS
AIC:	196.09	177.59	<b>175.95</b>
PROB:	0	0.31	<b>0.69</b>
RMSE:	24.43	13.5	<b>11.93</b>

MAX\_MEAN: 44.6 MAX\_MED: 40.1 BMAD: 10.1

COFF: 30.2 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 17; 7



ASSAY: AEID2454 (CCTE\_Shafer\_MEА\_acute\_cross\_correlat:

NAME: Triethoxymethylsilane  
 CHID: 42490 CASRN: 2031-67-6  
 SPID(S): EPAPLT0154E09  
 M4ID: 30280806

HILL MODEL (in red):

tp	ga	gw
val: 16.7	-1.6	7.31
sd: 4.5	3.18	316

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 54	0.479	0.3	1.04	5.78
sd: 146	7.13	0.375	0.292	32.2

CNST	HILL	GNLS
AIC: 202.73	196.72	<b>195.85</b>
PROB: 0.02	0.38	<b>0.6</b>
RMSE: 29.73	22.76	<b>21.4</b>

MAX\_MEAN: 36.5      MAX\_MED: 39.9      BMAD: 10.1

COFF: 30.2      HIT-CALL: 1      FITC: 51      ACTP: 0.98

FLAGS: 17; 16; 7