

ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Sodium benzoate  
CHID: 20140 CASRN: 532-32-1  
SPID(S): TP0001411G12  
M4ID: 30236593

HILL MODEL: Not applicable.

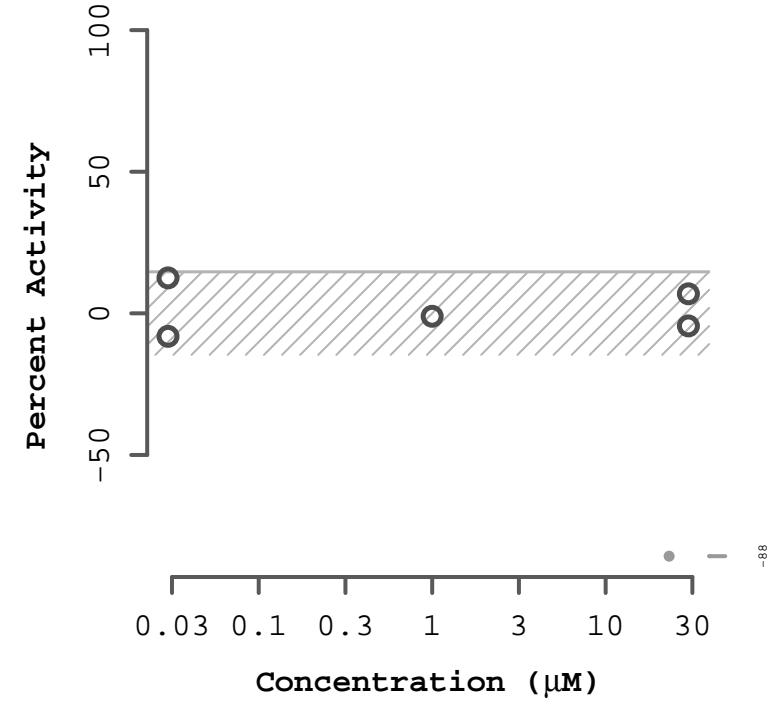
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 6.37 MAX\_MED: 6.37 BMAD: 4.89

COFF: 14.7 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cadmium chloride  
CHID: 20226 CASRN: 10108-64-2  
SPID(S): EPAPLT0154E01  
M4ID: 30236422 BRK

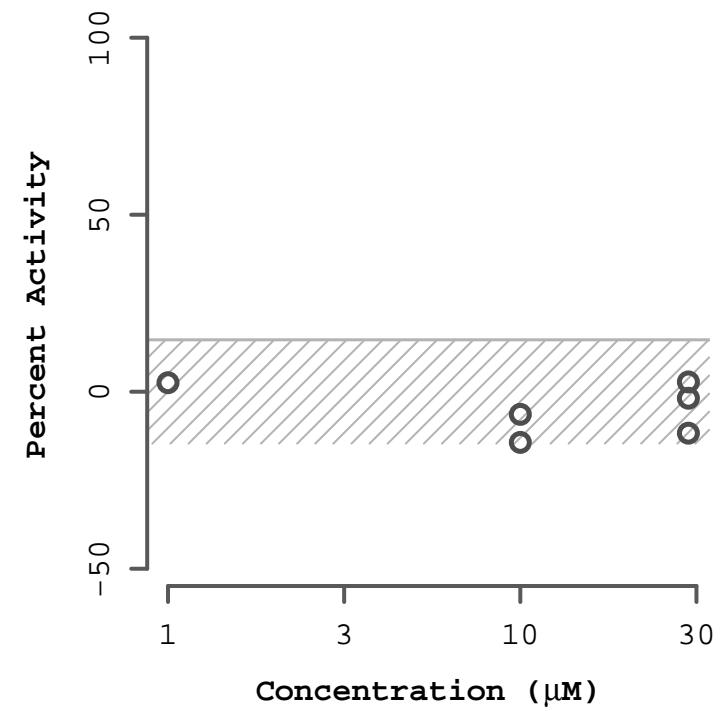
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 2.21 MAX\_MED: 2.21 BMAD: 4.89  
COFF: 14.7 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diphenolic acid  
CHID: 22436 CASRN: 126-00-1  
SPID(S): EPAPLT0154D01  
M4ID: 30236411

HILL MODEL: Not applicable.

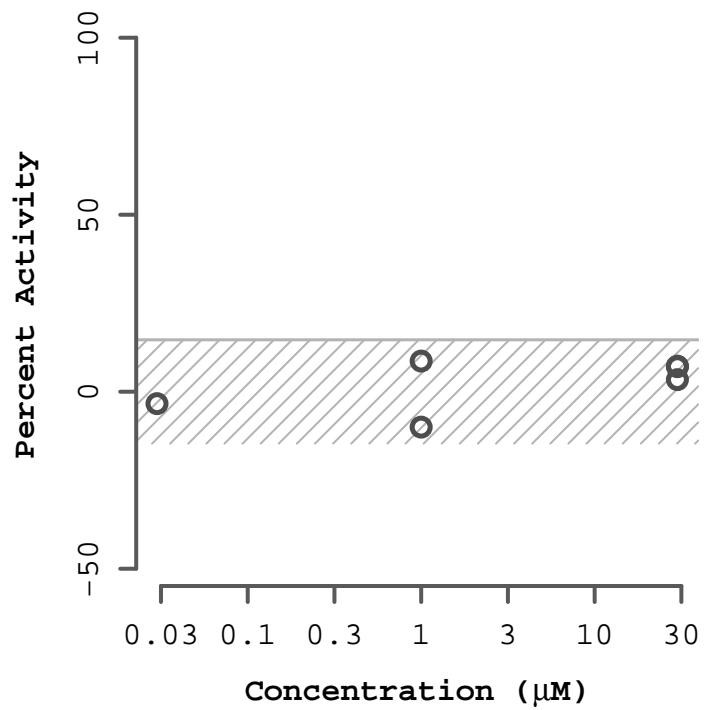
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 2.56 MAX\_MED: 2.56 BMAD: 4.89

COFF: 14.7 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,4-Butanediol  
CHID: 24666 CASRN: 110-63-4  
SPID(S): EPAPLT0154E02  
M4ID: 30236423

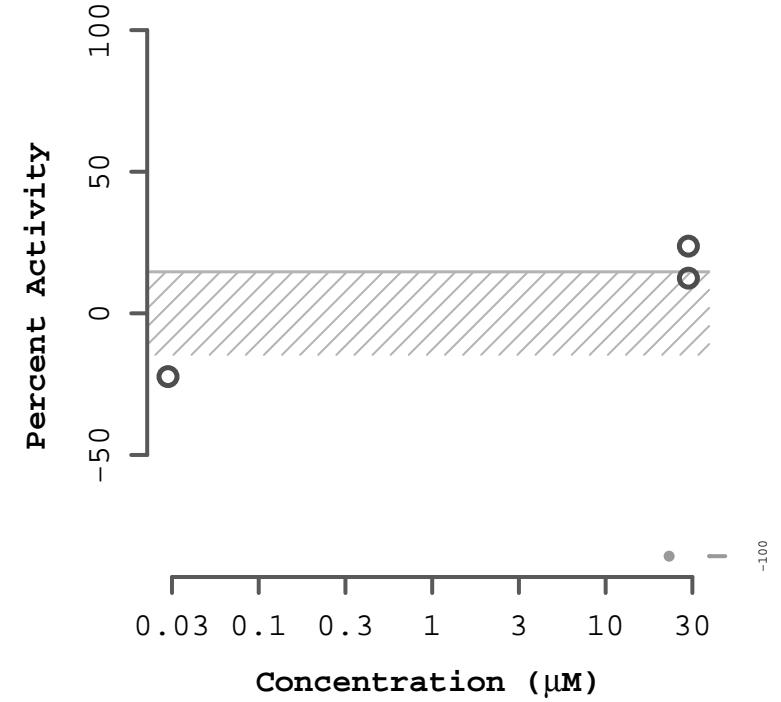
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 5.92      MAX\_MED: 7.09      BMAD: 4.89  
COFF: 14.7      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,2-Diphenoxylethane  
CHID: 26706 CASRN: 104-66-5  
SPID(S): EPAPLT0154A04  
M4ID: 30236383 BRK

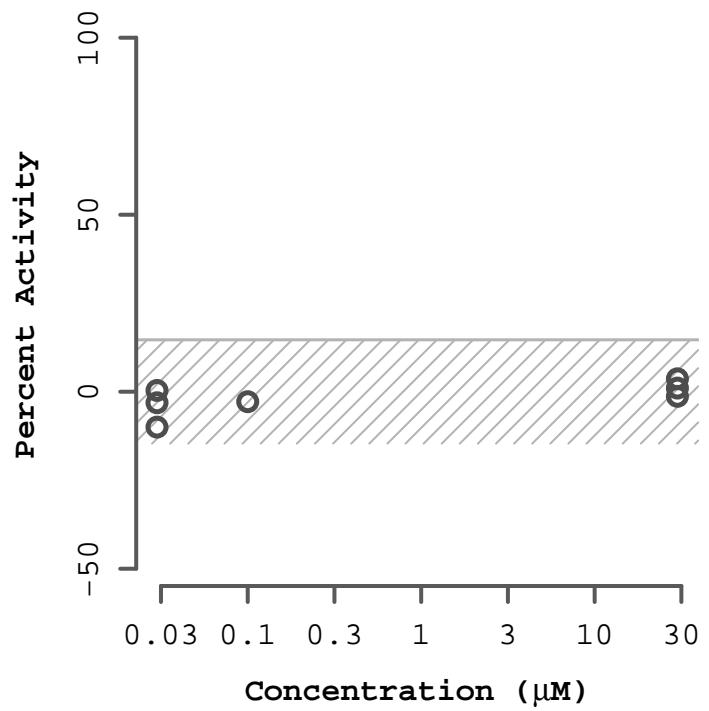
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -21.3 MAX\_MED: 12.4 BMAD: 4.89  
COFF: 14.7 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Trimethoxyphenylsilane  
CHID: 40700 CASRN: 2996-92-1  
SPID(S): EPAPLT0154H01  
M4ID: 30236451

HILL MODEL: Not applicable.

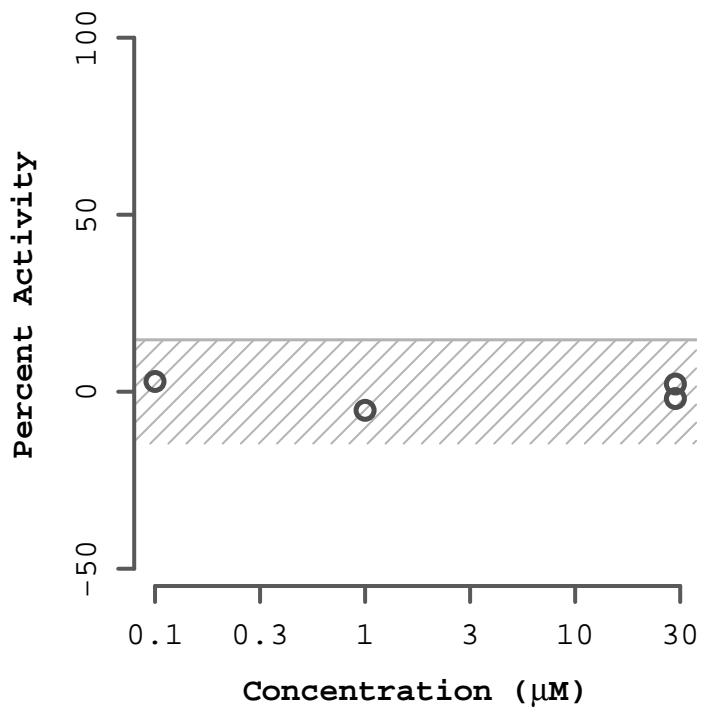
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 1.14 MAX\_MED: 1.04 BMAD: 4.89

COFF: 14.7 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Methyl phenylacetate  
CHID: 44352 CASRN: 101-41-7  
SPID(S): EPAPLT0154D07  
M4ID: 30236417

HILL MODEL: Not applicable.

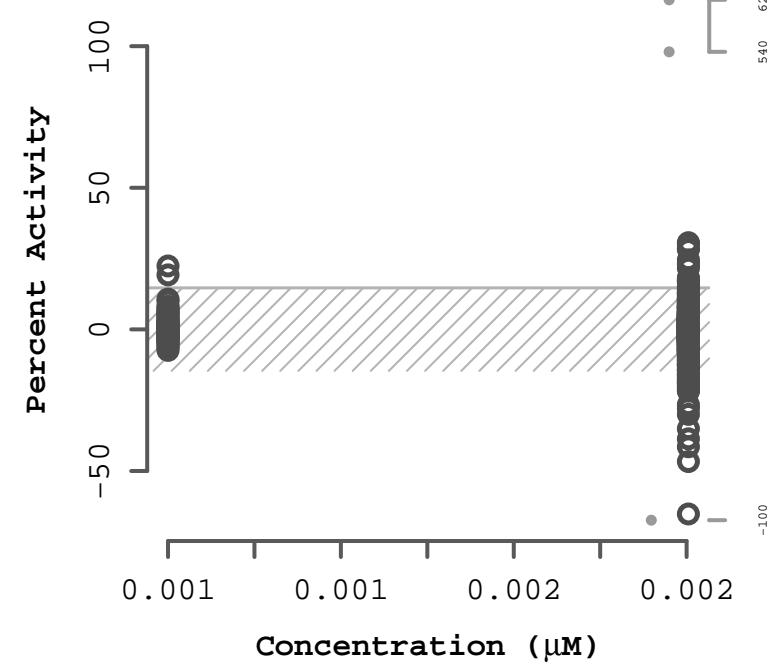
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 2.91 MAX\_MED: 2.91 BMAD: 4.89

COFF: 14.7 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: DMSO (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO

M4ID: 30236379 BRK

HILL MODEL: Not applicable.

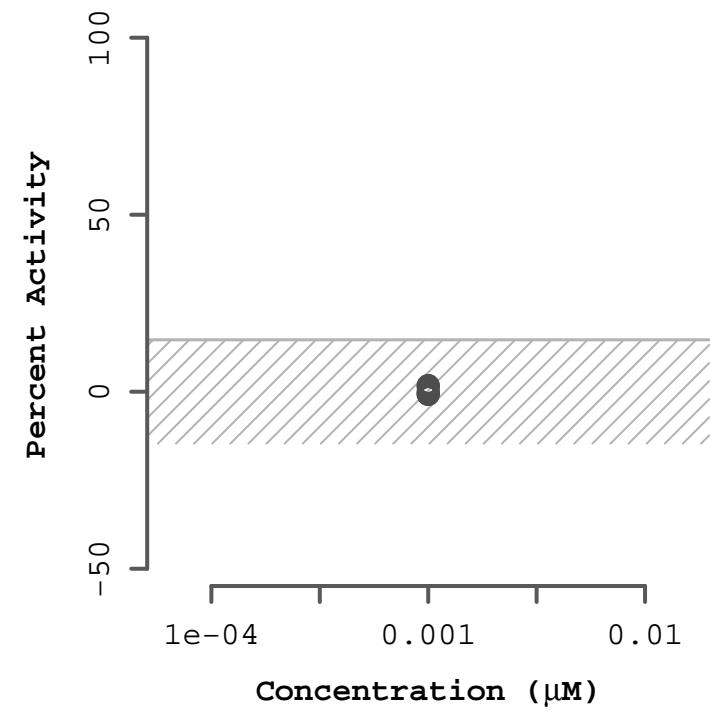
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 1.11 MAX\_MED: 0.135 BMAD: 4.89

COFF: 14.7 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Water (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Water

M4ID: 30236894

HILL MODEL: Not applicable.

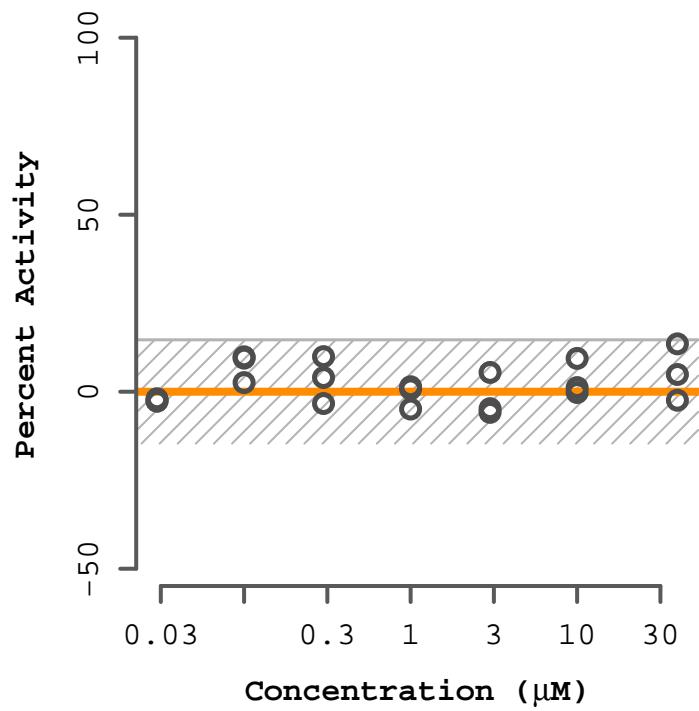
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 0.352 MAX\_MED: 0 BMAD: 4.89

COFF: 14.7 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30236751

HILL MODEL: Not applicable.

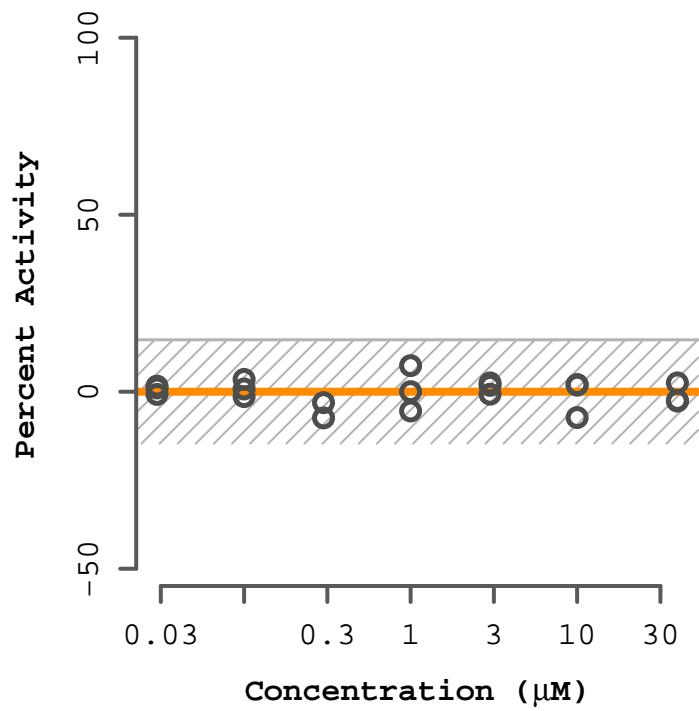
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.08	NA	NA
PROB:	1	NA	NA
RMSE:	5.99	NA	NA

MAX\_MEAN: 7.32 MAX\_MED: 9.49 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30236734

HILL MODEL: Not applicable.

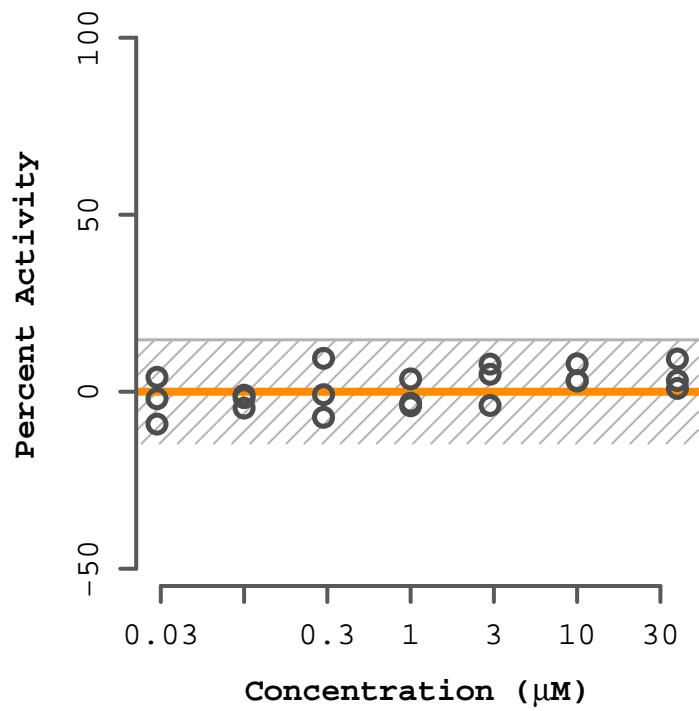
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.19	NA	NA
PROB:	1	NA	NA
RMSE:	3.59	NA	NA

MAX\_MEAN: 1.2 MAX\_MED: 1.86 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30236867

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 134.12

PROB: 1

RMSE: 5.3

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.7

MAX\_MED: 4.95

BMAD: 4.89

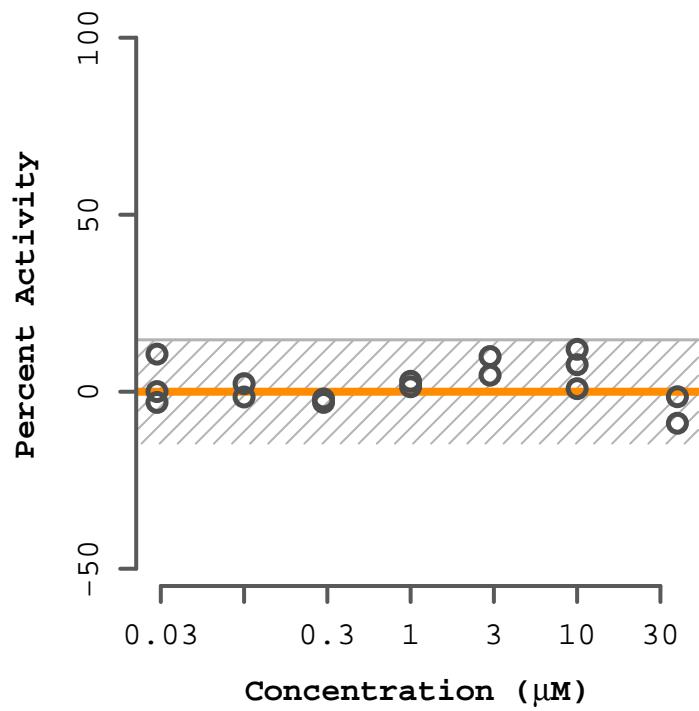
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30236703

HILL MODEL: Not applicable.

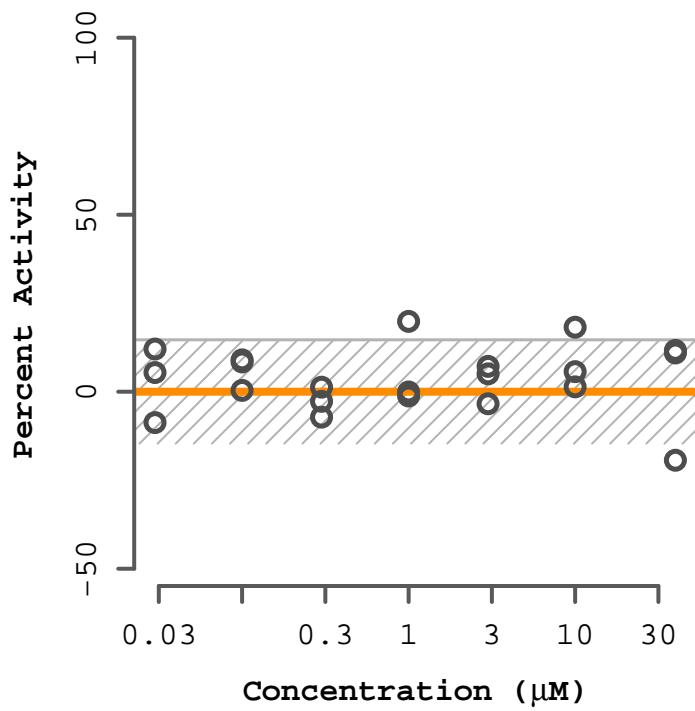
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	104.82	NA	NA
PROB:	1	NA	NA
RMSE:	5.91	NA	NA

MAX\_MEAN: 7.32 MAX\_MED: 7.65 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30236687

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 157.98

PROB: 1

RMSE: 9.63

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.44

MAX\_MED: 11

BMAD: 4.89

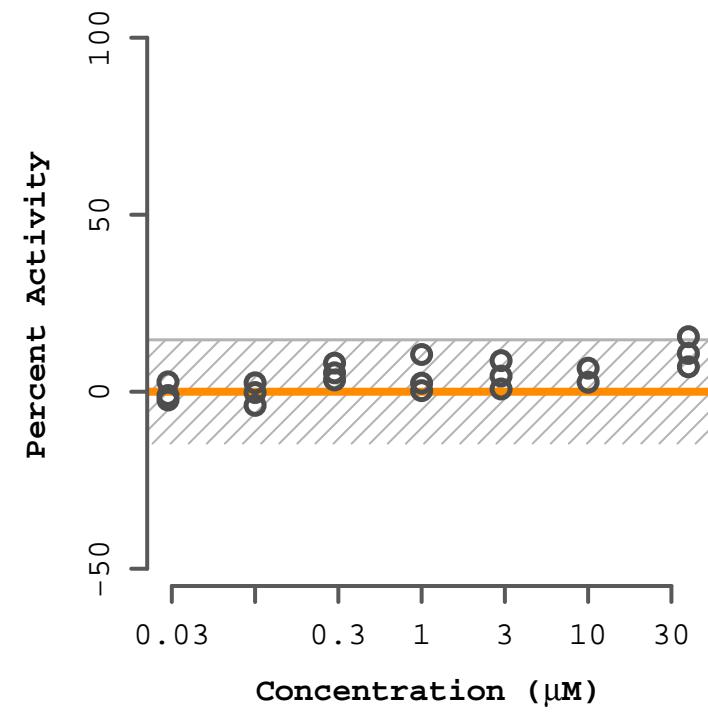
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Aminoanthraquinone  
CHID: 20068 CASRN: 117-79-3  
SPID(S): TP0001413C04  
M4ID: 30236729

HILL MODEL: Not applicable.

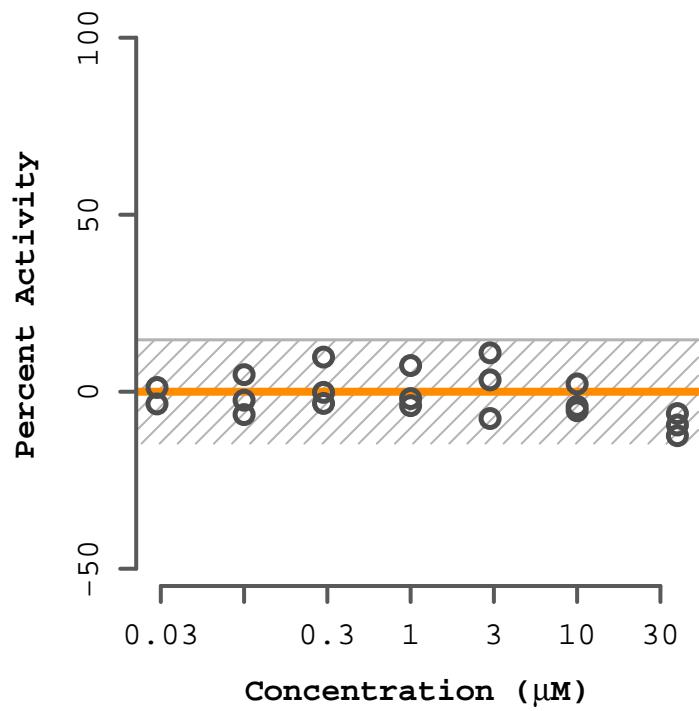
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 133.62	NA	NA
PROB: 1	NA	NA
RMSE: 6.39	NA	NA

MAX\_MEAN: 11.1 MAX\_MED: 10.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30236839

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 134.48

NA

NA

PROB:

1

NA

NA

RMSE: 6.26

NA

NA

MAX\_MEAN: 2.26

MAX\_MED: 3.36

BMAD: 4.89

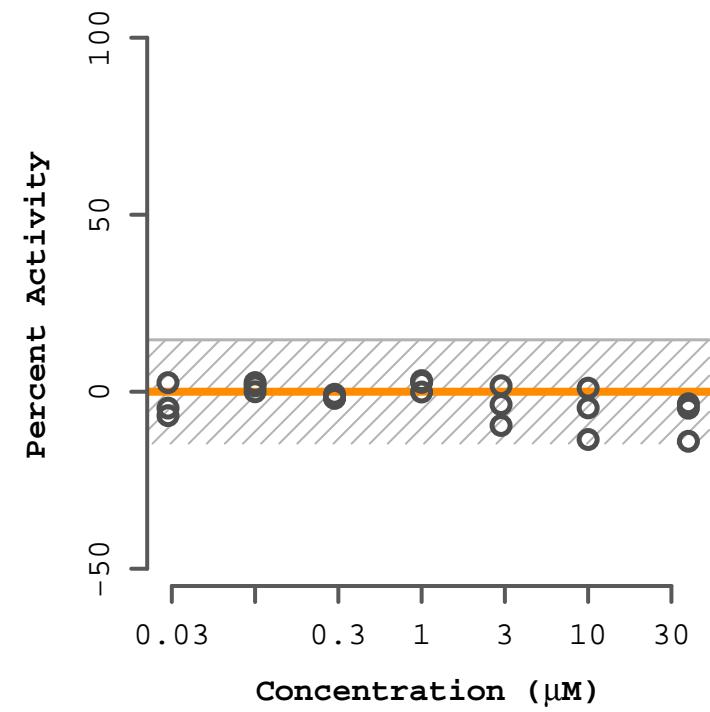
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30236670

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 131.58

PROB: 1

RMSE: 5.55

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 1.91

MAX\_MED: 2.65

BMAD: 4.89

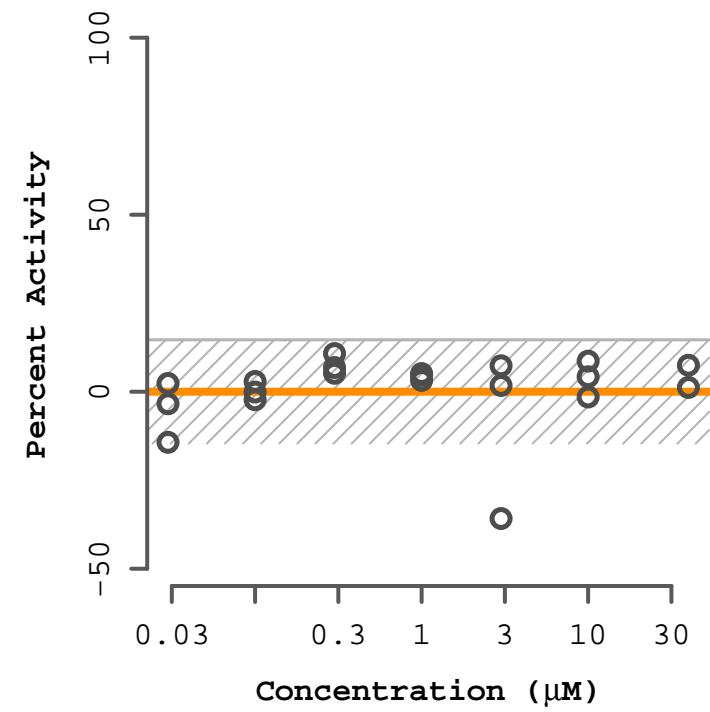
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sodium L-ascorbate  
CHID: 20105 CASRN: 134-03-2  
SPID(S): TP0001414H01  
M4ID: 30236882

HILL MODEL: Not applicable.

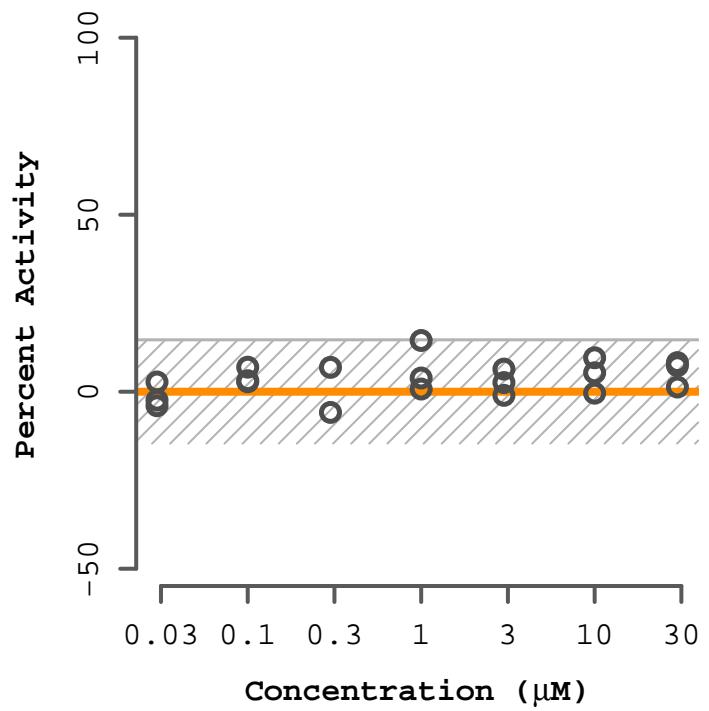
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 143.09	NA	NA
PROB: 1	NA	NA
RMSE: 9.94	NA	NA

MAX\_MEAN: 7.62 MAX\_MED: 6.85 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30236481

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 131.07

PROB: 1

RMSE: 5.9

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 6.38

MAX\_MED: 7.37

BMAD: 4.89

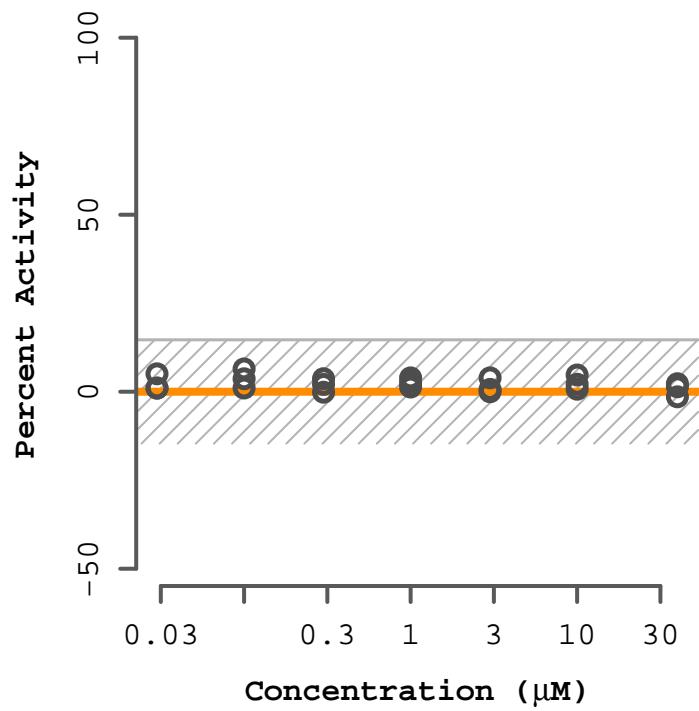
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30236889

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 108.18

HILL

PROB: 1

GNLS

RMSE: 2.92

MAX\_MEAN: 3.73

MAX\_MED: 3.66

BMAD: 4.89

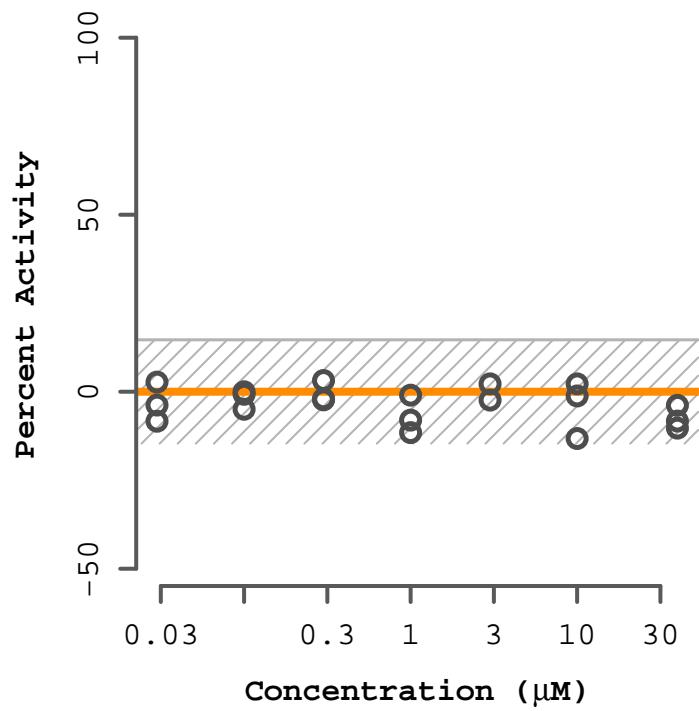
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30236684

HILL MODEL: Not applicable.

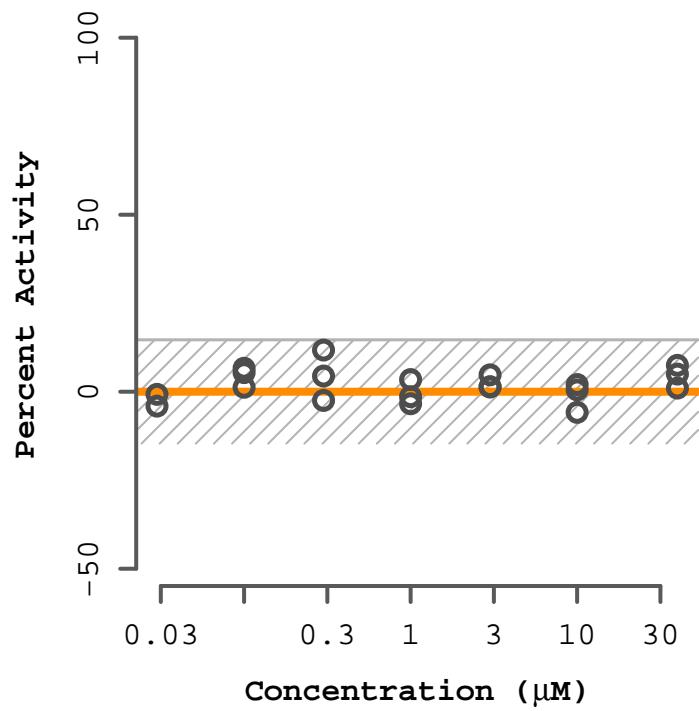
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 130.8	NA	NA
PROB: 1	NA	NA
RMSE: 5.97	NA	NA

MAX\_MEAN: -0.0651 MAX\_MED: -0.0651 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30236727

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 120.98

PROB: 1

RMSE: 4.63

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.59

MAX\_MED: 5.41

BMAD: 4.89

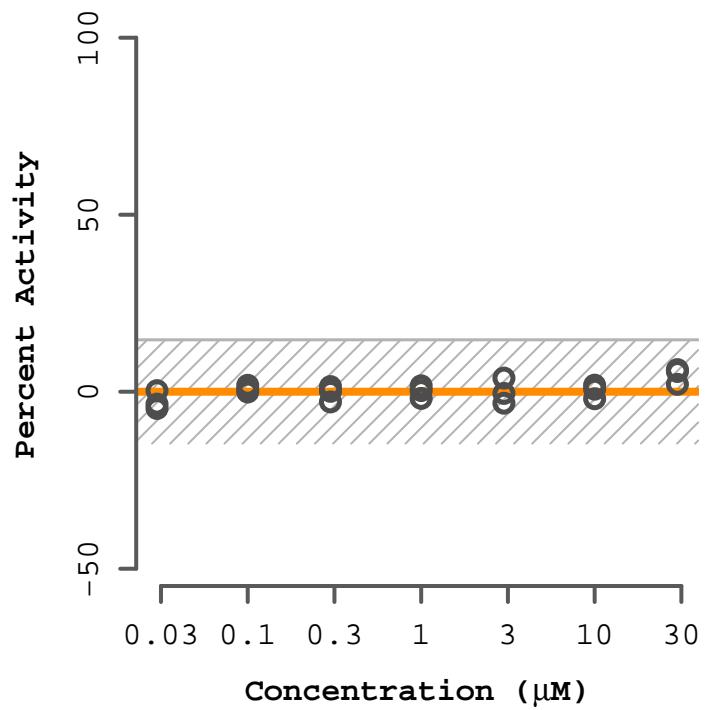
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): EPAPLT0167C10  
M4ID: 30236477

HILL MODEL: Not applicable.

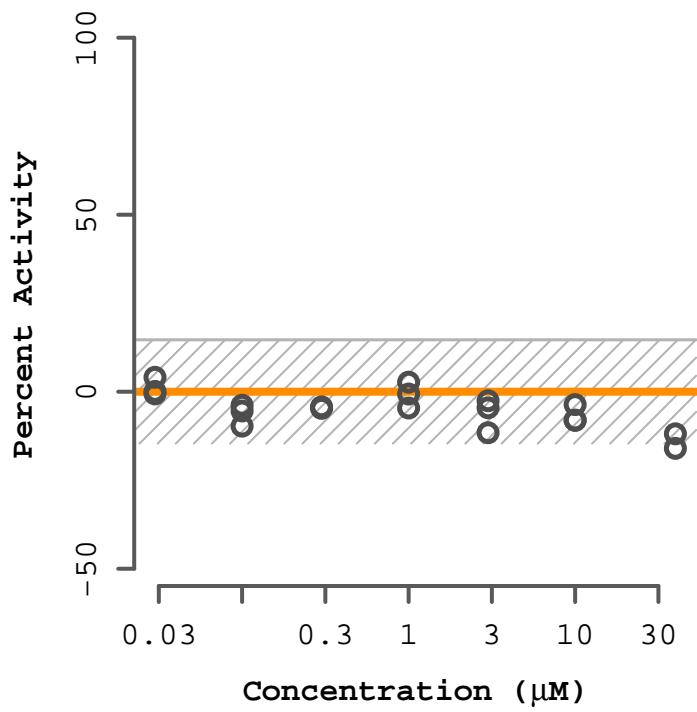
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 105.77	NA	NA
PROB: 1	NA	NA
RMSE: 2.8	NA	NA

MAX\_MEAN: 4.69 MAX\_MED: 5.72 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): TP0001413E09  
M4ID: 30236758

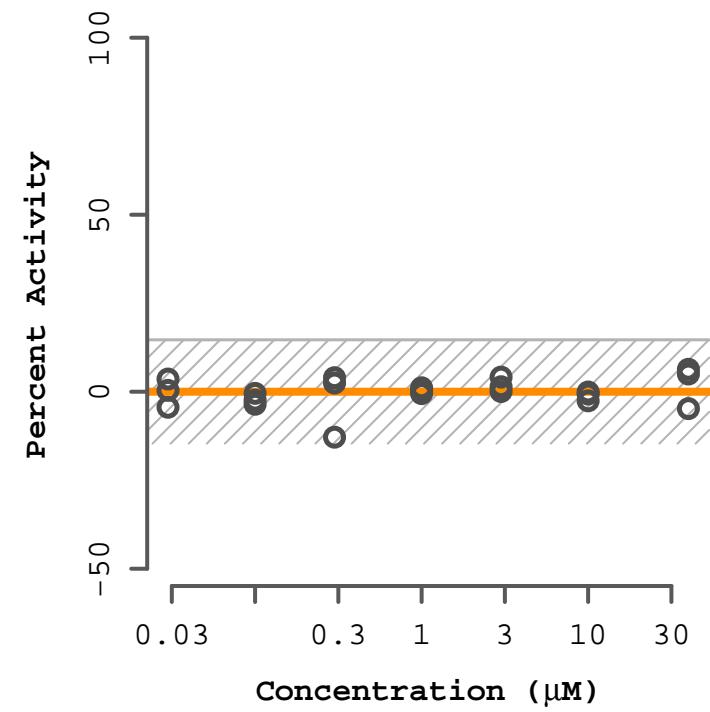
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 130.91	NA	NA
PROB: 1	NA	NA
RMSE: 6.97	NA	NA

MAX\_MEAN: 1.19 MAX\_MED: 0.0964 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 3'-Azido-3'-deoxythymidine  
CHID: 20127 CASRN: 30516-87-1  
SPID(S): TP0001413H08  
M4ID: 30236793

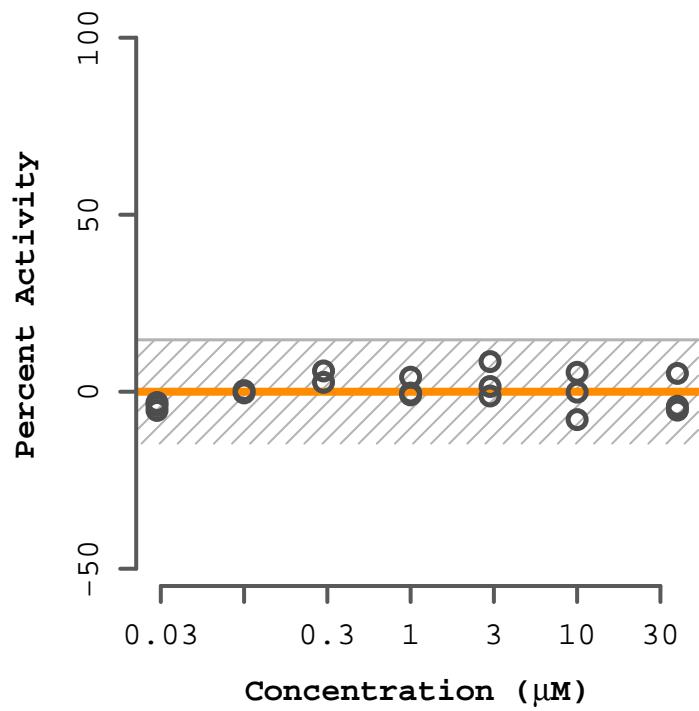
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 118.67	NA	NA
PROB: 1	NA	NA
RMSE: 4.1	NA	NA

MAX\_MEAN: 2.2 MAX\_MED: 5.01 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30236849

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 113.39

**HILL**

PROB: 1

NA

RMSE: 4.3

NA

**GNLS**

NA

NA

MAX\_MEAN: 4.27

MAX\_MED: 4.27

BMAD: 4.89

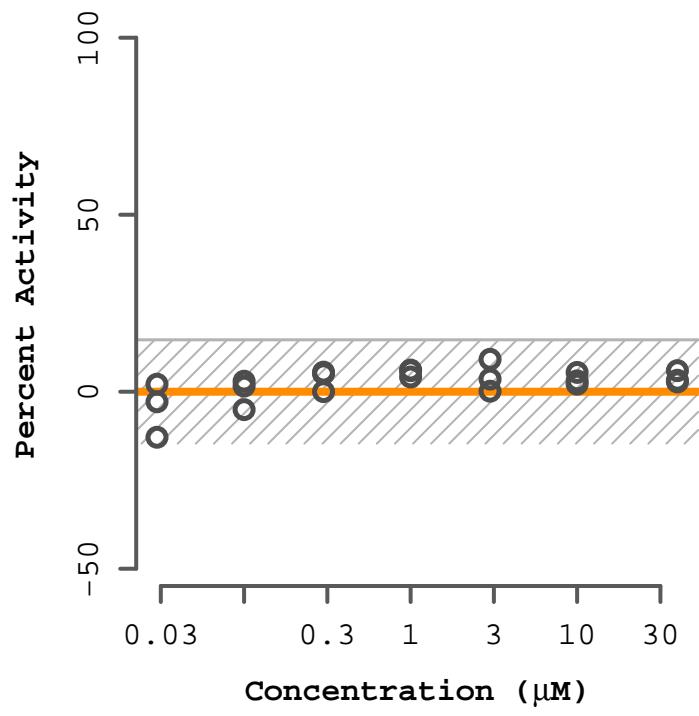
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

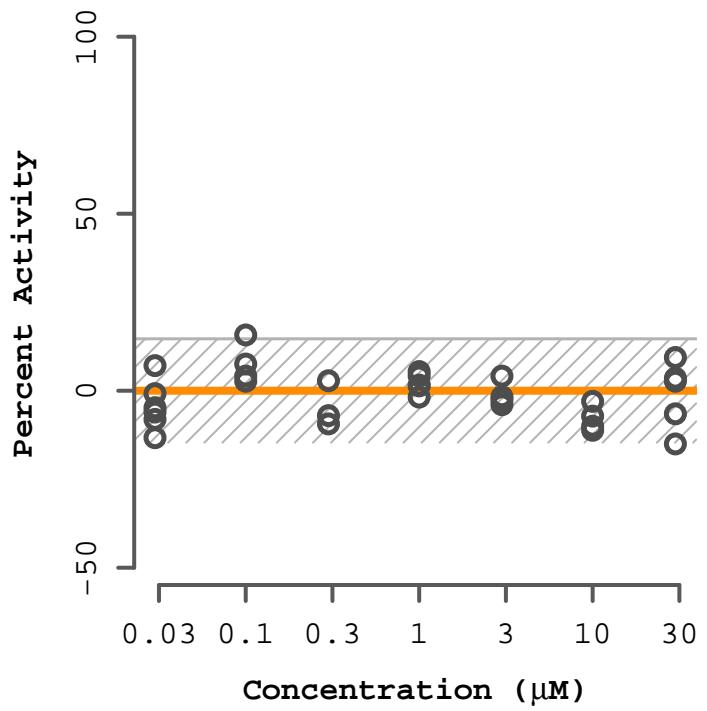
NAME: 2,3-Benzofuran  
CHID: 20141 CASRN: 271-89-6  
SPID(S): TP0001412B12  
M4ID: 30236629

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.97	NA	NA
PROB:	1	NA	NA
RMSE:	5.15	NA	NA
MAX_MEAN:	5.42	MAX_MED: 5.95	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine  
CHID: 20142 CASRN: 91-76-9  
SPID(S): EPAPLT0154A11  
M4ID: 30236389

HILL MODEL: Not applicable.

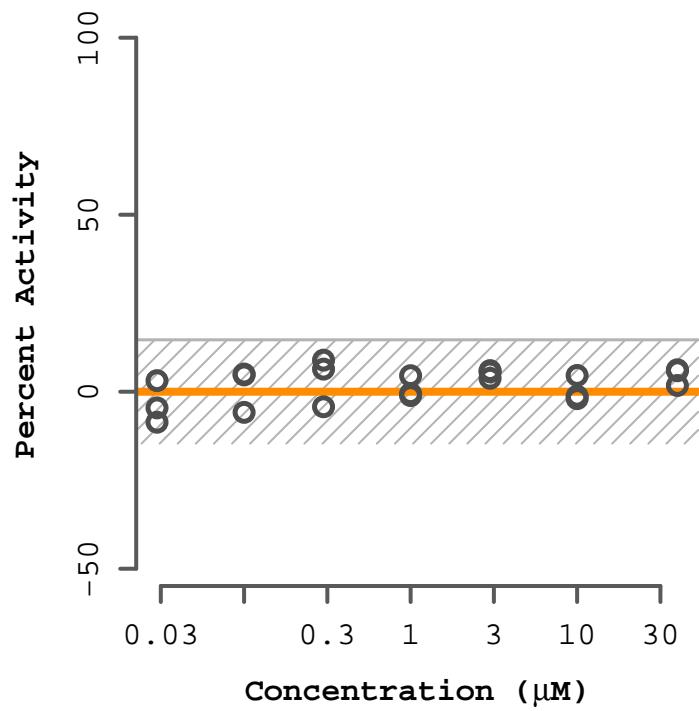
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 214.56	NA	NA
PROB: 1	NA	NA
RMSE: 7.15	NA	NA

MAX\_MEAN: 7.54 MAX\_MED: 5.85 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30236552

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 133.02

**HILL**

PROB: 1

NA

RMSE: 5.03

NA

**GNLS**

NA

NA

MAX\_MEAN: 5.13

MAX\_MED: 6.39

BMAD: 4.89

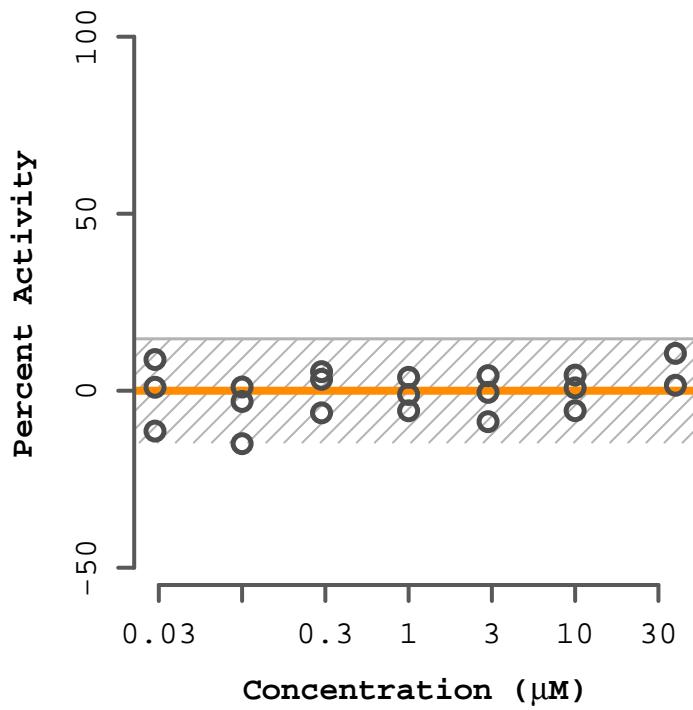
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

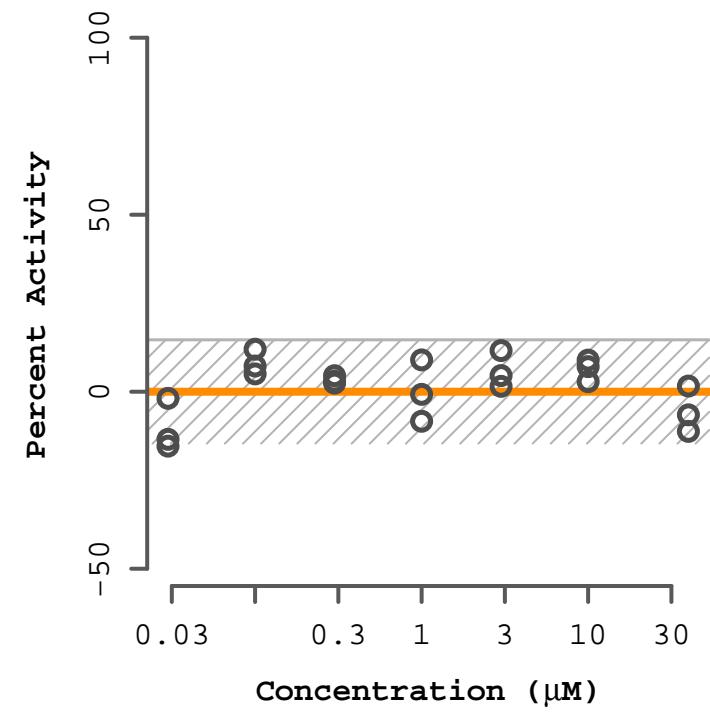
NAME: Benzotrichloride  
CHID: 20148 CASRN: 98-07-7  
SPID(S): TP0001413B12  
M4ID: 30236725

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	134.33	NA	NA
PROB:	1	NA	NA
RMSE:	6.44	NA	NA
MAX_MEAN:	6.05	MAX_MED: 6.05	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Benzyl alcohol  
CHID: 20152 CASRN: 100-51-6  
SPID(S): TP0001411C02  
M4ID: 30236535

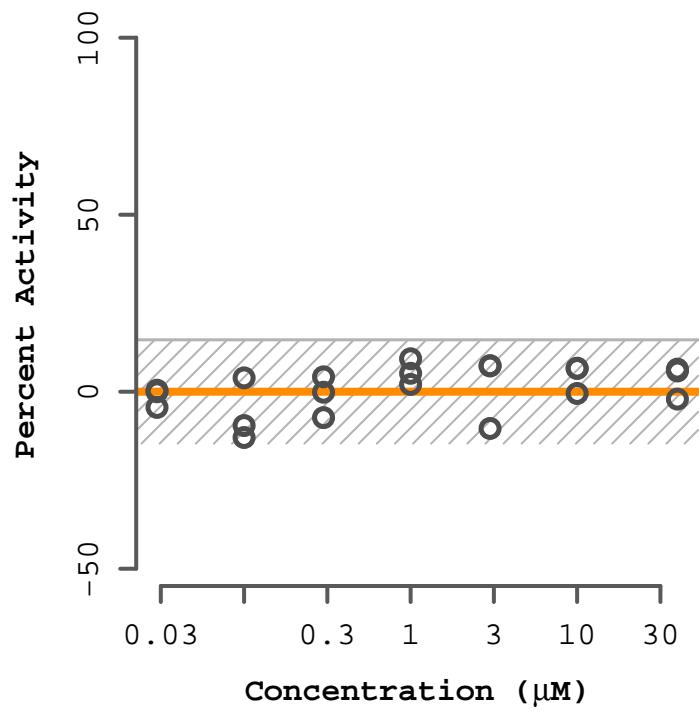
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 150.69	NA	NA
PROB: 1	NA	NA
RMSE: 7.86	NA	NA

MAX\_MEAN: 8.11 MAX\_MED: 7.27 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pentaerythritol dibromide  
CHID: 20164 CASRN: 3296-90-0  
SPID(S): TP0001414B04  
M4ID: 30236813

HILL MODEL: Not applicable.

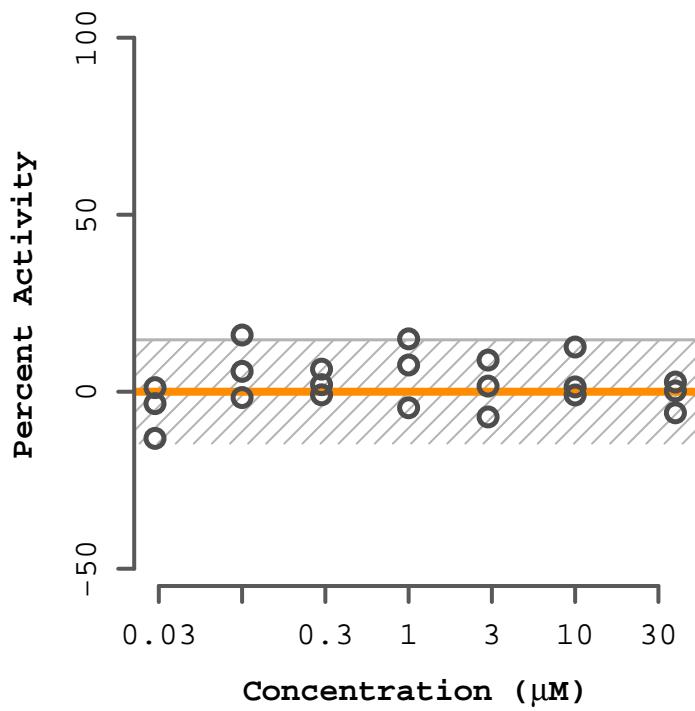
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 142.46	NA	NA
PROB: 1	NA	NA
RMSE: 6.42	NA	NA

MAX\_MEAN: 5.53 MAX\_MED: 7.31 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bis(2-chloroethyl) ether  
CHID: 20168 CASRN: 111-44-4  
SPID(S): TP0001412E02  
M4ID: 30236655

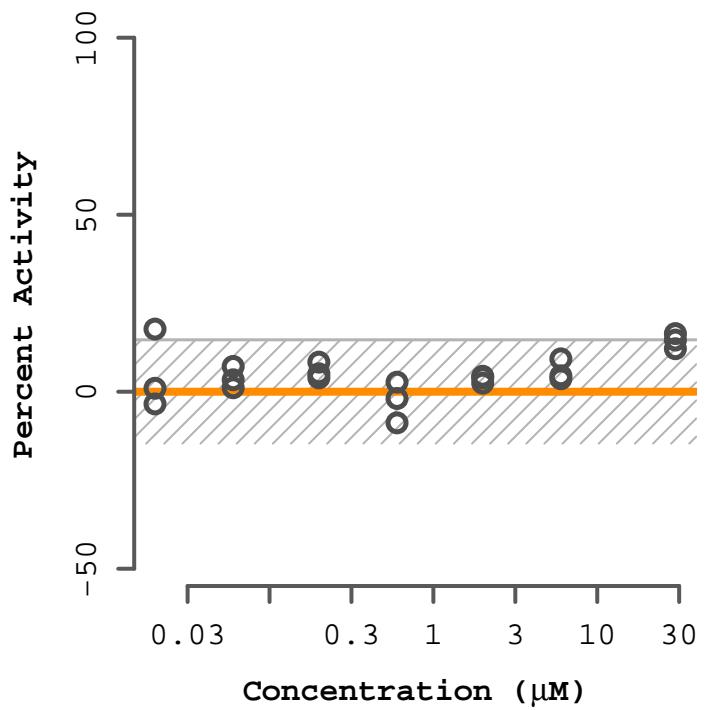
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 146.48	NA	NA
PROB: 1	NA	NA
RMSE: 7.44	NA	NA

MAX\_MEAN: 6.72      MAX\_MED: 7.56      BMAD: 4.89  
COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



**ASSAY:** AEID2430 (CCTE\_Shafer\_MEA\_acute\_burst\_percentages)

NAME: FD&C Blue No. 1  
CHID: 20189 CASRN: 3844-45-9  
SPID(S): TP0001413A05  
M4ID: 30236706

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

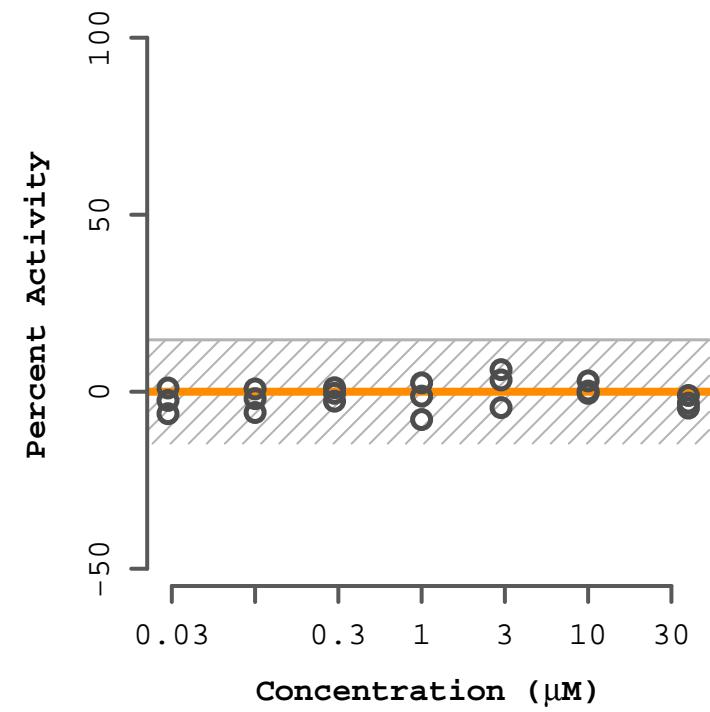
	CNST	HILL	GNLS
AIC:	<b>150.35</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>8.11</b>	NA	NA

MAX MEAN: 14.4      MAX MED: 14.6      BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**

**FLAGS:**



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Boric acid (H<sub>3</sub>BO<sub>3</sub>)  
CHID: 20194 CASRN: 10043-35-3  
SPID(S): TP0001413G02  
M4ID: 30236775

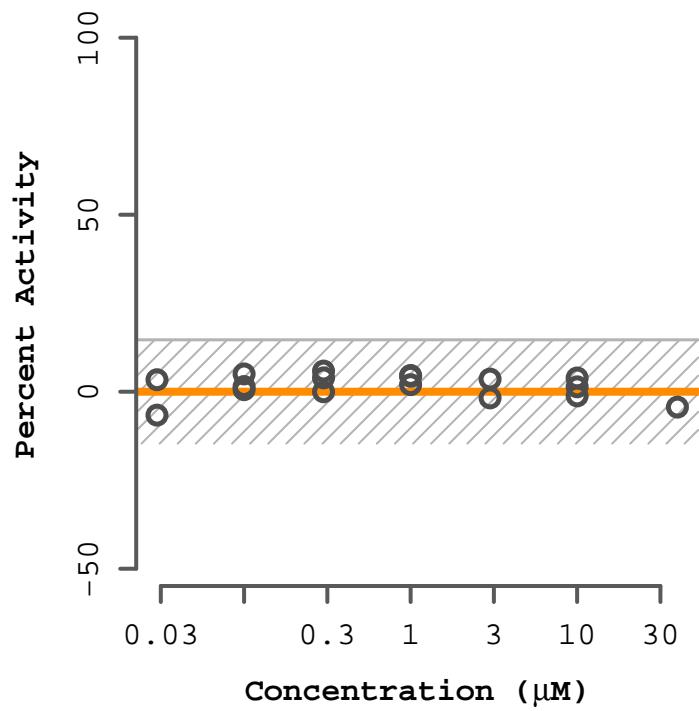
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	117.08	NA	NA
PROB:	1	NA	NA
RMSE:	3.62	NA	NA

MAX\_MEAN: 1.7 MAX\_MED: 3.33 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30236573

HILL MODEL: Not applicable.

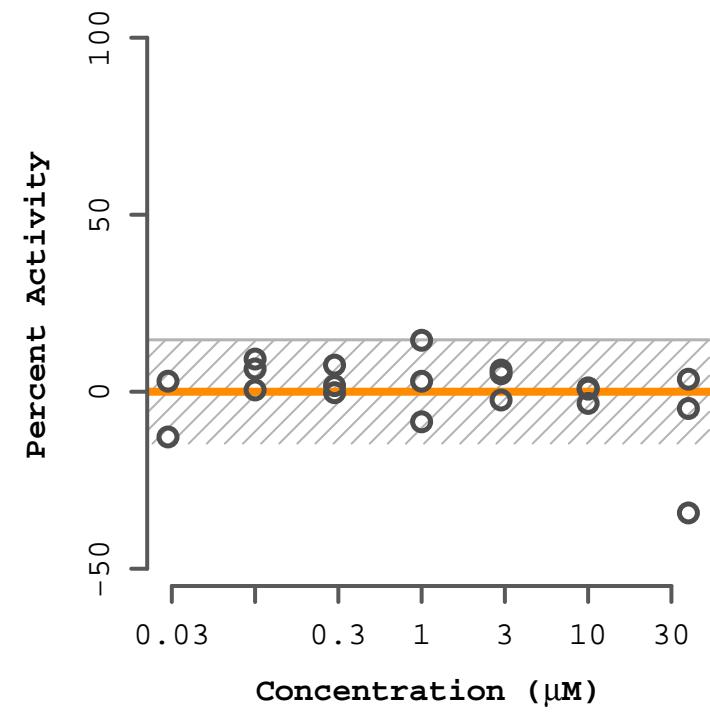
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.11	NA	NA
PROB:	1	NA	NA
RMSE:	3.68	NA	NA

MAX\_MEAN: 3.66 MAX\_MED: 4.36 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30236836

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 144

PROB: 1

RMSE: 9.85

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.4

MAX\_MED: 6.45

BMAD: 4.89

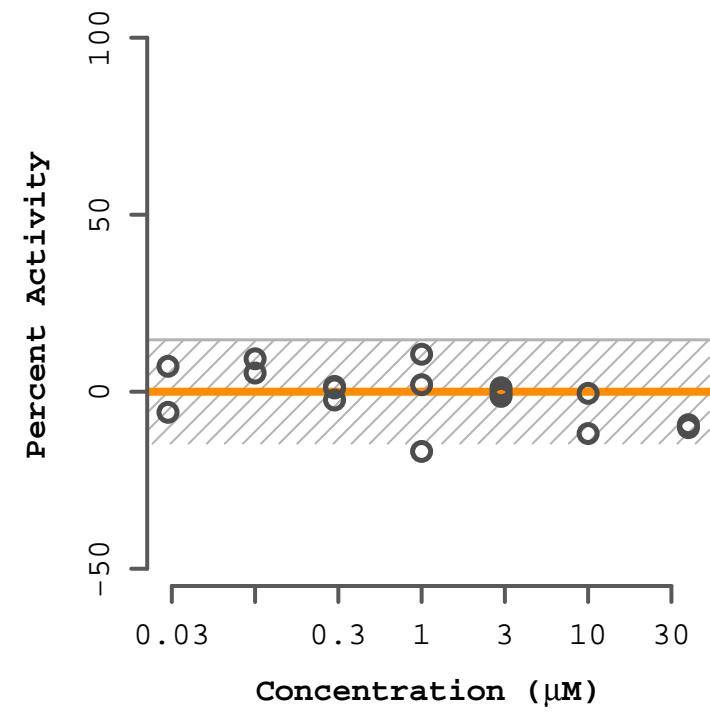
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30236864

HILL MODEL: Not applicable.

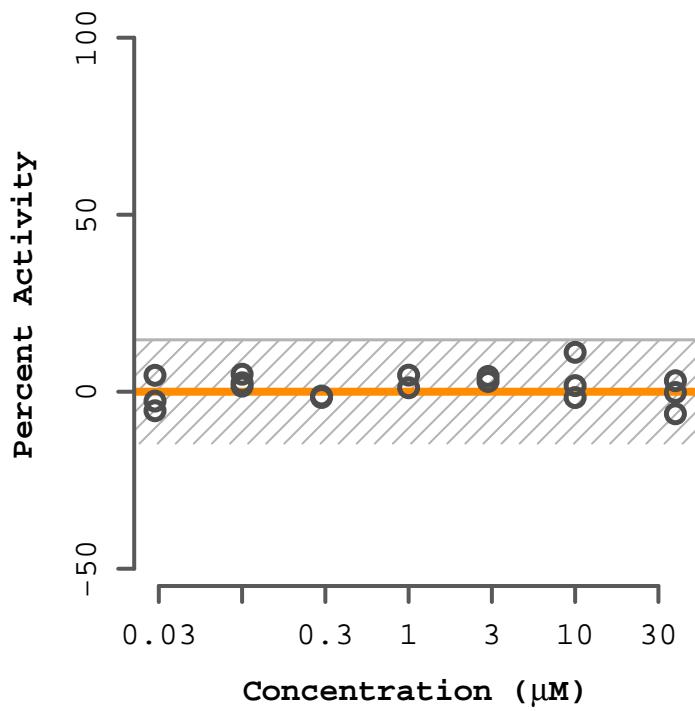
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 119.41	NA	NA
PROB: 1	NA	NA
RMSE: 7.44	NA	NA

MAX\_MEAN: 7.3 MAX\_MED: 7.3 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorendic acid  
CHID: 20268 CASRN: 115-28-6  
SPID(S): TP0001414E05  
M4ID: 30236850

HILL MODEL: Not applicable.

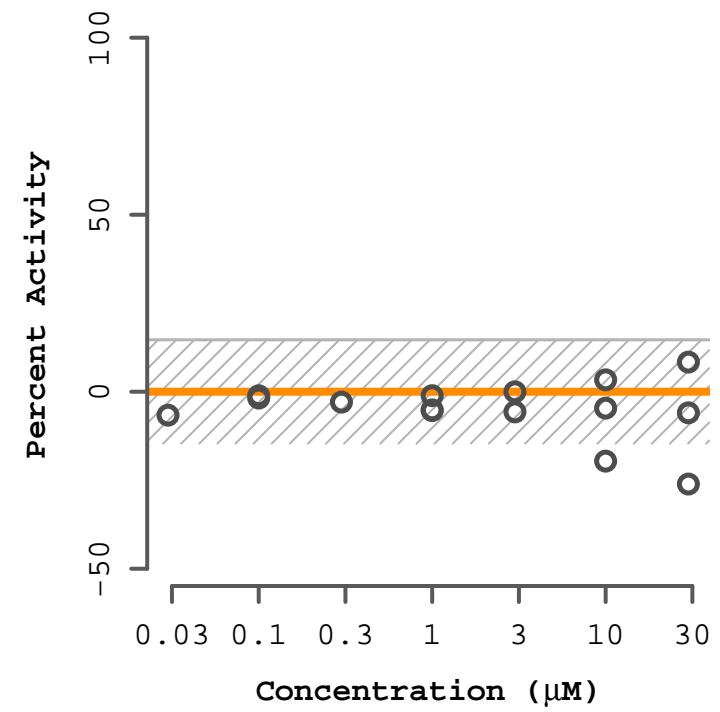
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	105.6	NA	NA
PROB:	1	NA	NA
RMSE:	4.24	NA	NA

MAX\_MEAN: 3.75 MAX\_MED: 3.62 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Chloro-1,4-diaminobenzene sulfate  
CHID: 20284 CASRN: 61702-44-1  
SPID(S): EPAPLT0154F07  
M4ID: 30236437

HILL MODEL: Not applicable.

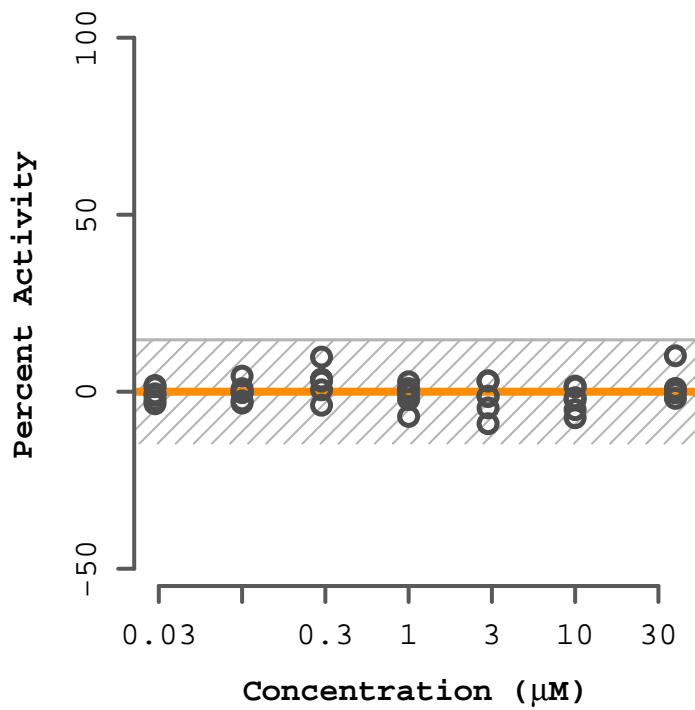
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 109.08	NA	NA
PROB: 1	NA	NA
RMSE: 9.48	NA	NA

MAX\_MEAN: -1.45 MAX\_MED: -1.45 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30236743

HILL MODEL: Not applicable.

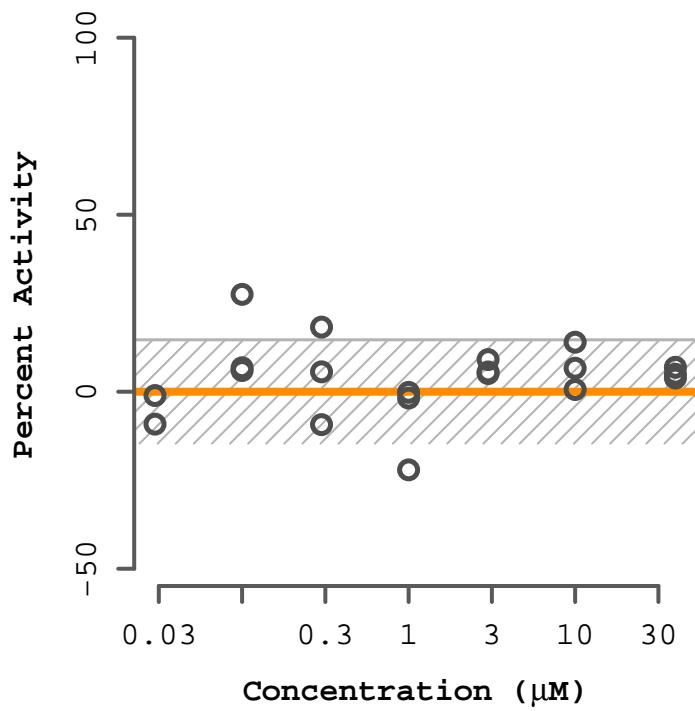
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	221.27	NA	NA
PROB:	1	NA	NA
RMSE:	3.85	NA	NA

MAX\_MEAN: 2.76 MAX\_MED: 3.21 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

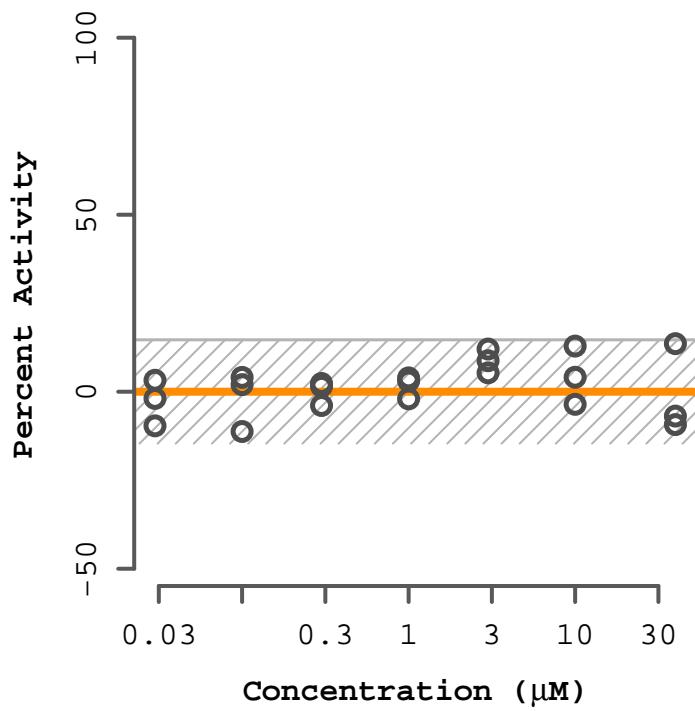
NAME: 2,4-Diaminotoluene  
CHID: 20402 CASRN: 95-80-7  
SPID(S): TP0001413D09  
M4ID: 30236746

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	153.47	NA	NA
PROB:	1	NA	NA
RMSE:	10.8	NA	NA
MAX_MEAN:	13.4	MAX_MED: 6.78	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30236646

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 146.18

PROB: 1

RMSE: 7.14

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.73

MAX\_MED: 8.76

BMAD: 4.89

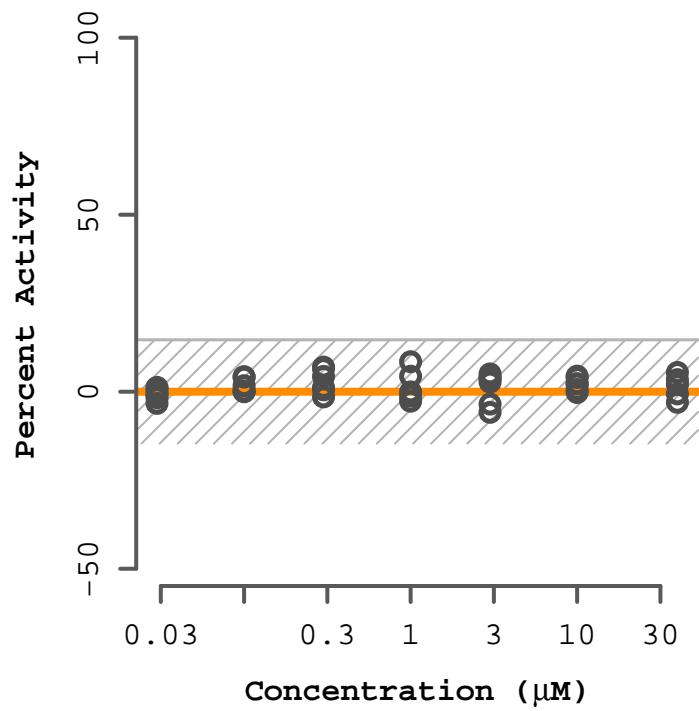
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: N,N-Dimethylformamide  
CHID: 20515 CASRN: 68-12-2  
SPID(S): TP0001413D02  
M4ID: 30236739

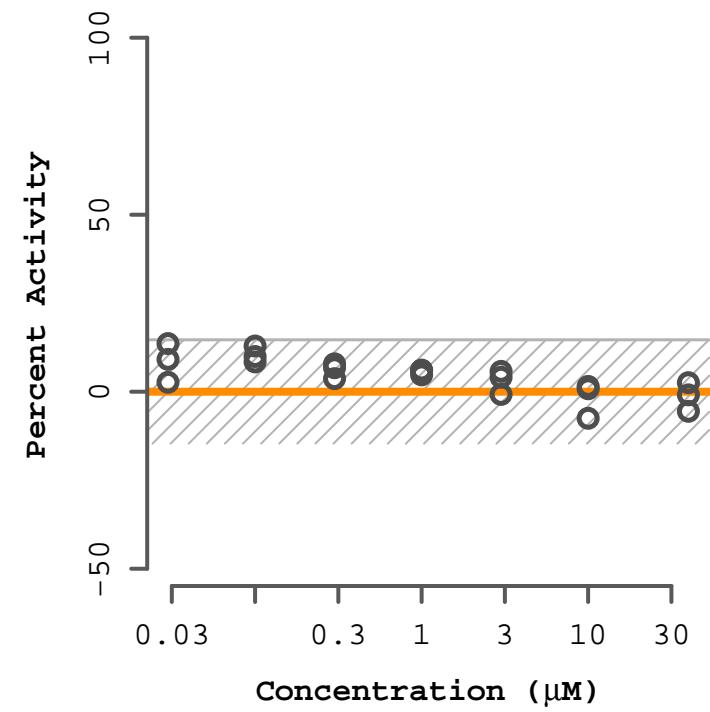
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.76	NA	NA
PROB:	1	NA	NA
RMSE:	3.46	NA	NA

MAX\_MEAN: 3.02 MAX\_MED: 3.25 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30236794

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 144.83

**HILL**

PROB: 1

NA

RMSE: 6.83

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.4

MAX\_MED: 9.96

BMAD: 4.89

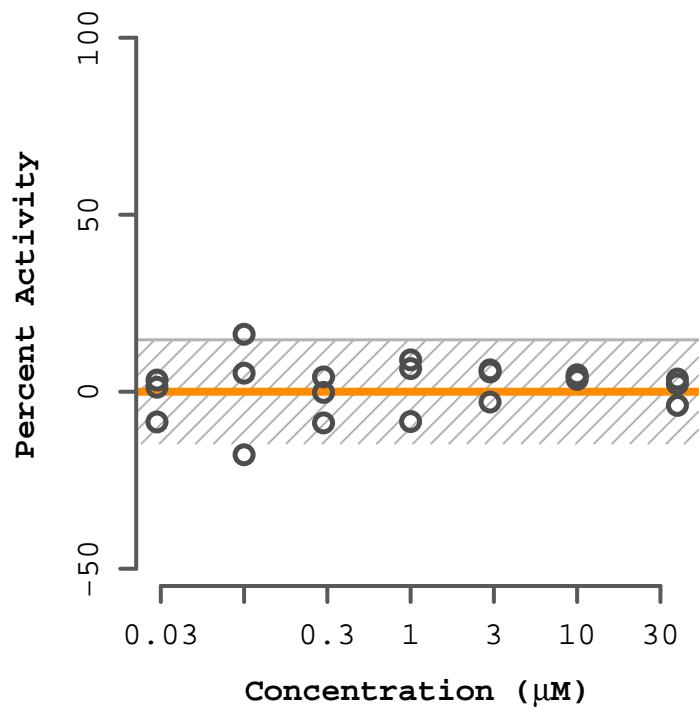
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30236612

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 146.32

PROB: 1

RMSE: 7.39

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.15

MAX\_MED: 6.55

BMAD: 4.89

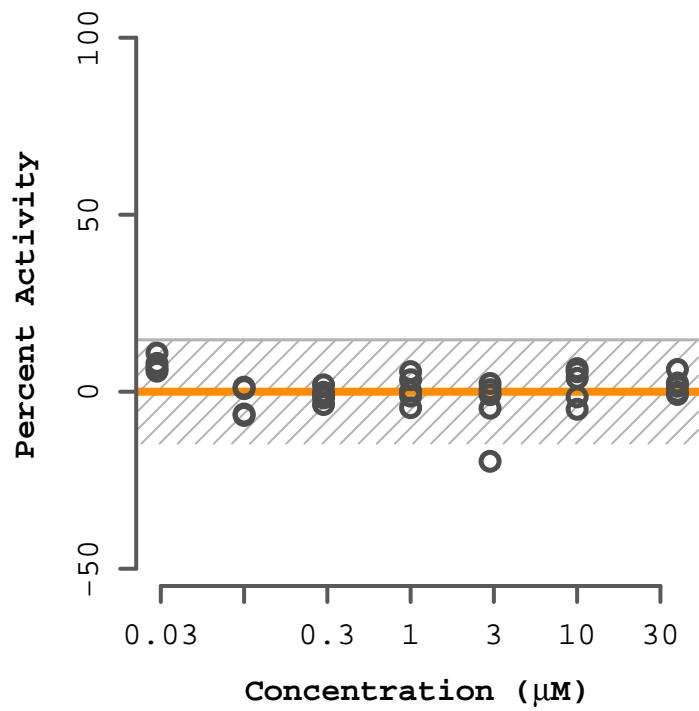
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hydrochlorothiazide  
CHID: 20713 CASRN: 58-93-5  
SPID(S): TP0001413B09  
M4ID: 30236722

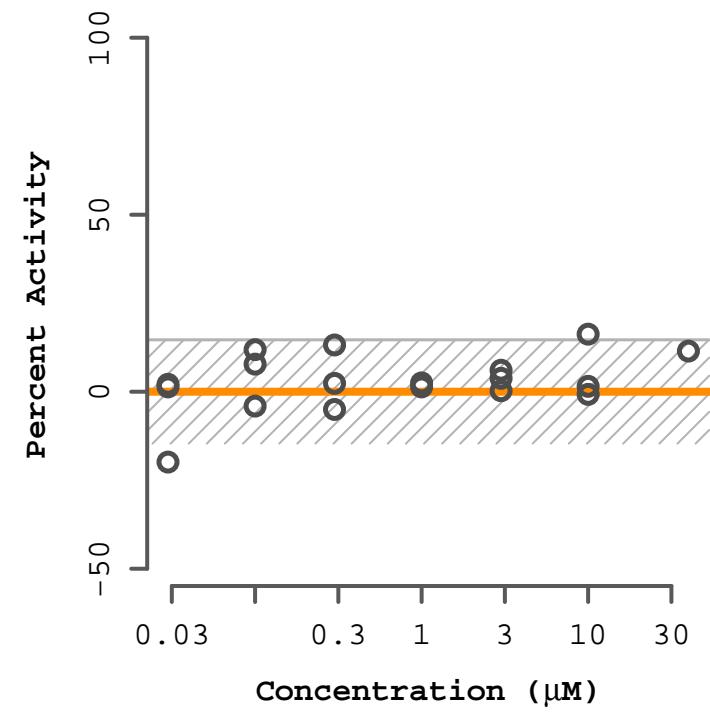
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 205.07	NA	NA
PROB: 1	NA	NA
RMSE: 5.55	NA	NA

MAX\_MEAN: 7.87 MAX\_MED: 7.37 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30236881

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 129.67

PROB: 1

RMSE: 8.45

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.5

MAX\_MED: 11.5

BMAD: 4.89

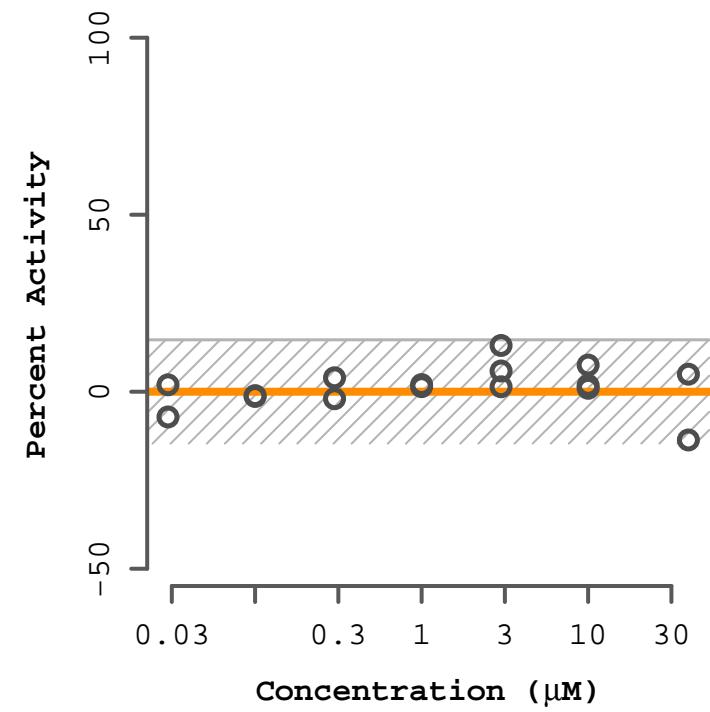
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30236701

HILL MODEL: Not applicable.

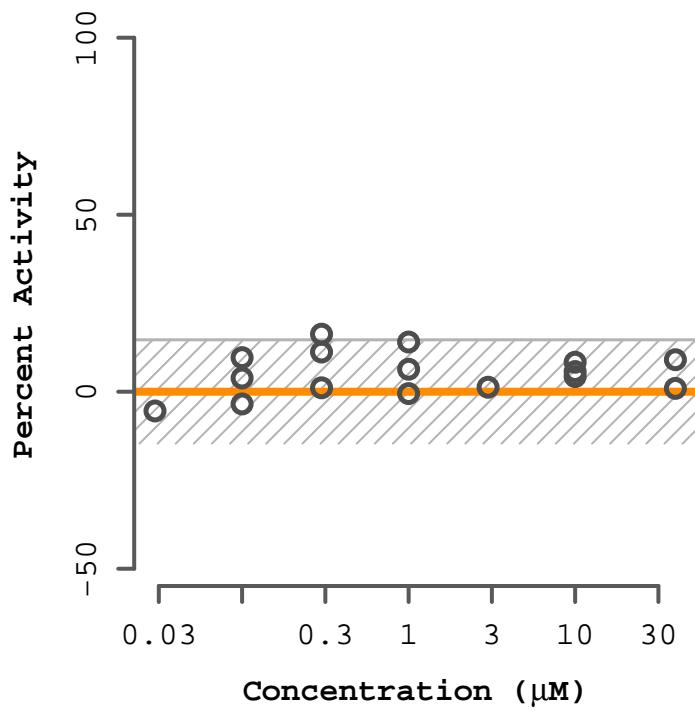
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.61	NA	NA
PROB:	1	NA	NA
RMSE:	5.93	NA	NA

MAX\_MEAN: 6.79 MAX\_MED: 5.87 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30236831

HILL MODEL: Not applicable.

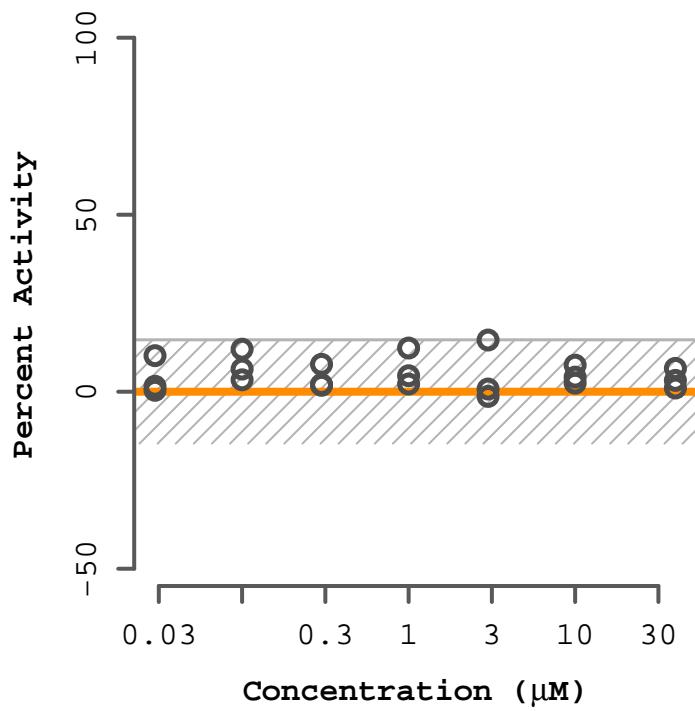
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	114.68	NA	NA
PROB:	1	NA	NA
RMSE:	7.84	NA	NA

MAX\_MEAN: 9.53 MAX\_MED: 11.2 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: N-Methyl-2-pyrrolidone  
CHID: 20856 CASRN: 872-50-4  
SPID(S): TP0001411E04  
M4ID: 30236561

HILL MODEL: Not applicable.

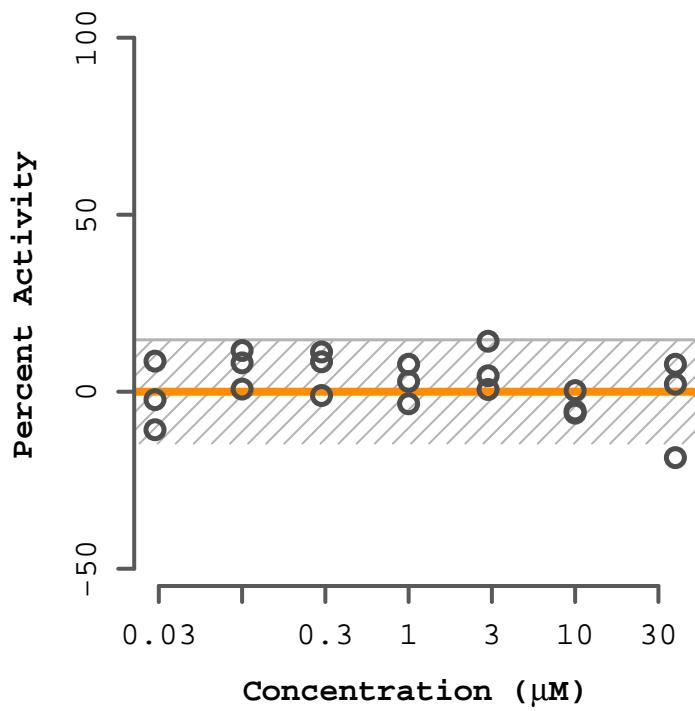
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 141.16	NA	NA
PROB: 1	NA	NA
RMSE: 6.54	NA	NA

MAX\_MEAN: 7.27 MAX\_MED: 6.41 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 6-Methylquinoline  
CHID: 20887 CASRN: 91-62-3  
SPID(S): TP0001413D12  
M4ID: 30236749

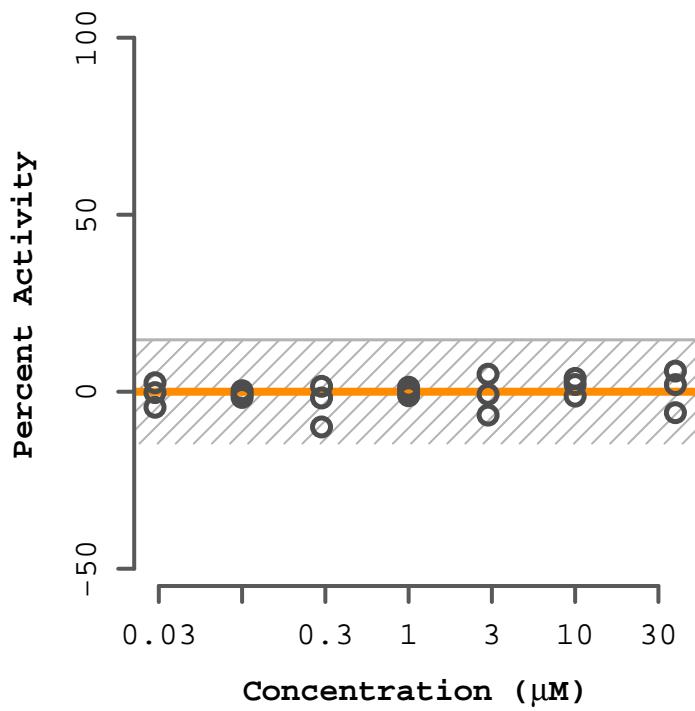
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 151.17	NA	NA
PROB: 1	NA	NA
RMSE: 8.1	NA	NA

MAX\_MEAN: 6.86 MAX\_MED: 8.47 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30236716

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 116.78

NA

NA

PROB:

1

NA

NA

RMSE: 3.77

NA

NA

MAX\_MEAN: 1.53

MAX\_MED: 2.04

BMAD: 4.89

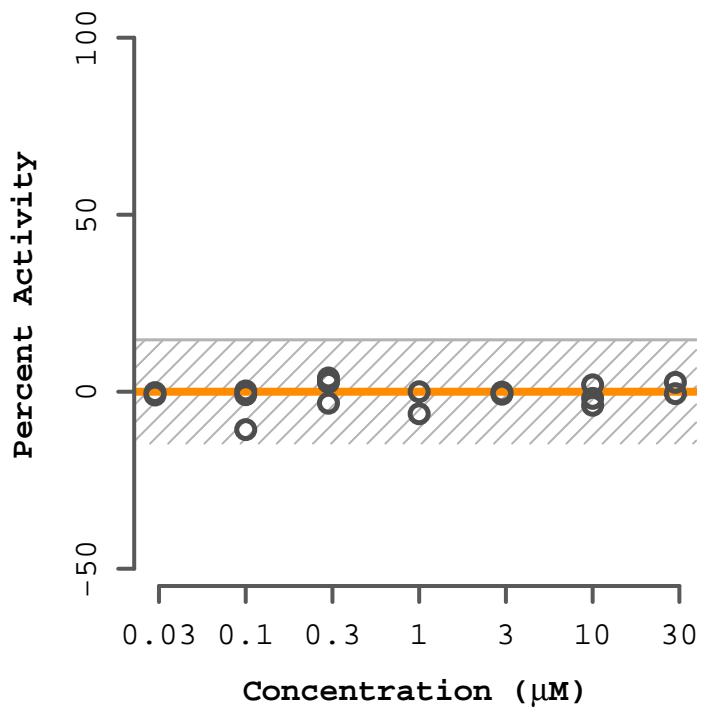
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Nalidixic acid  
CHID: 20912 CASRN: 389-08-2  
SPID(S): EPAPLT0154E05  
M4ID: 30236426

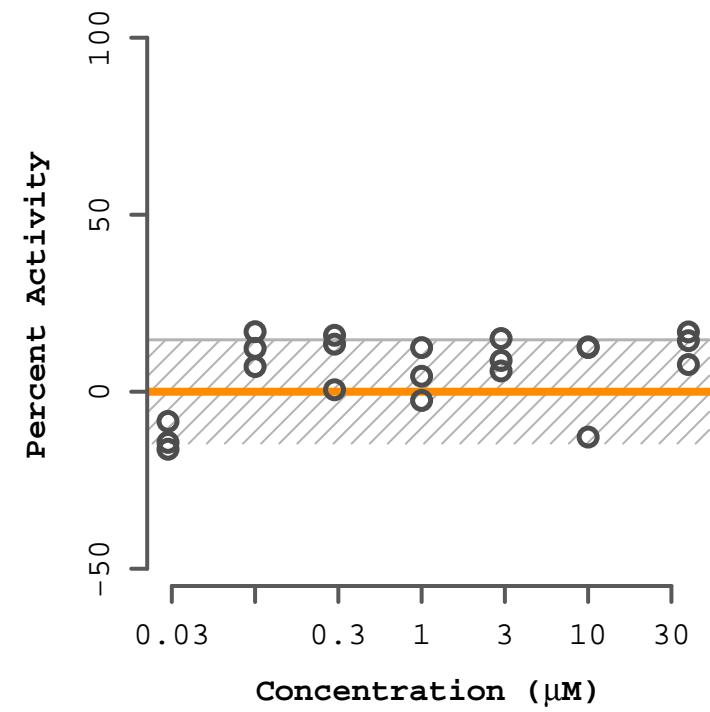
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 90.49	NA	NA
PROB: 1	NA	NA
RMSE: 3.57	NA	NA

MAX\_MEAN: 1.11 MAX\_MED: 2.66 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Naphthylamine

CHID: 20921 CASRN: 91-59-8

SPID(S): TP0001412E11

M4ID: 30236664

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 169.99

PROB: 1

RMSE: 11.98

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13

MAX\_MED: 14.4

BMAD: 4.89

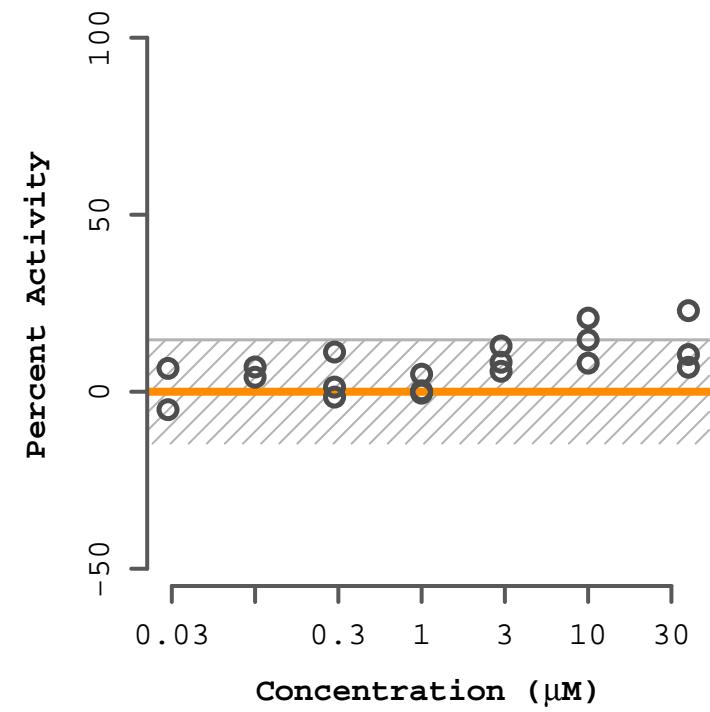
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30236543

HILL MODEL: Not applicable.

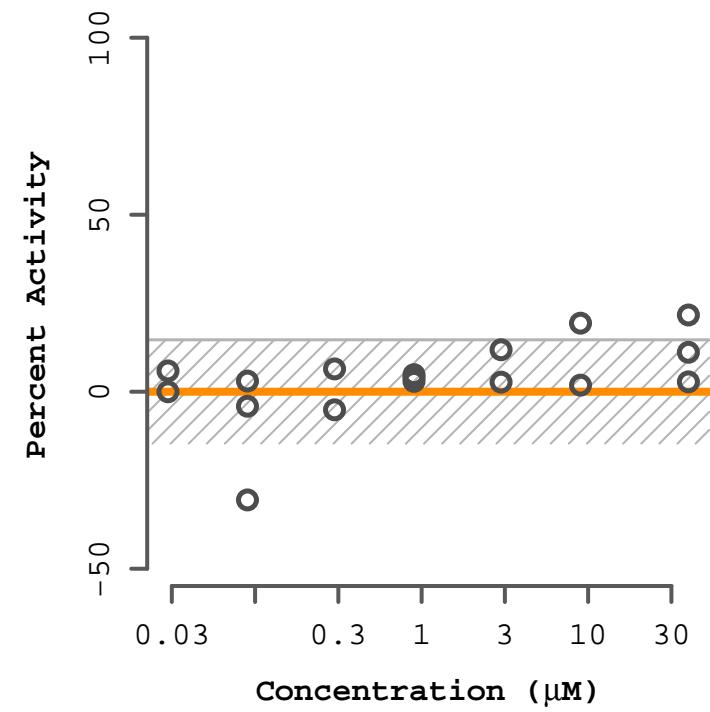
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	144.91	NA	NA
PROB:	1	NA	NA
RMSE:	10.15	NA	NA

MAX\_MEAN: 14.5 MAX\_MED: 14.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Nitrilotriacetic acid  
CHID: 20939 CASRN: 139-13-9  
SPID(S): TP0001414G05  
M4ID: 30236874

HILL MODEL: Not applicable.

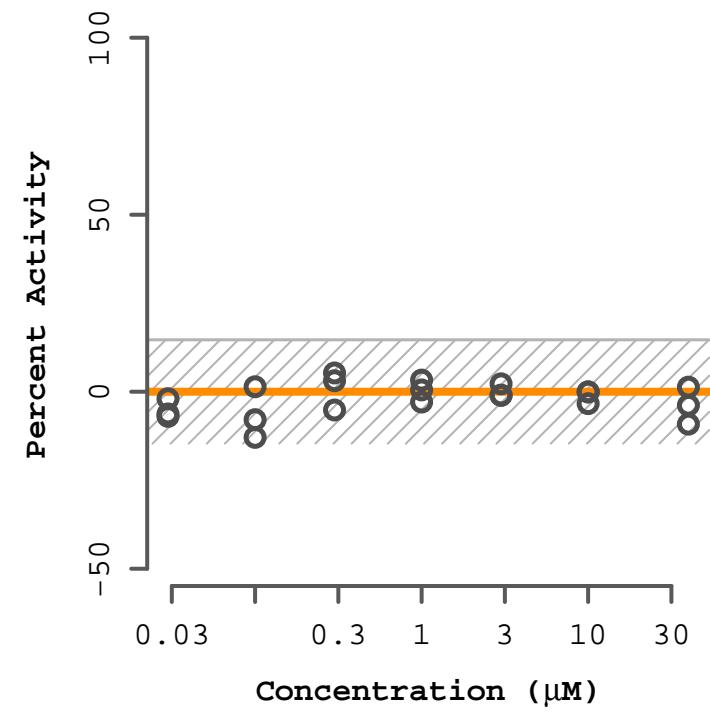
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 131.26	NA	NA
PROB: 1	NA	NA
RMSE: 11.48	NA	NA

MAX\_MEAN: 11.9 MAX\_MED: 11.1 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: N-Nitrosodiethylamine  
CHID: 21028 CASRN: 55-18-5  
SPID(S): TP0001412F10  
M4ID: 30236675

HILL MODEL: Not applicable.

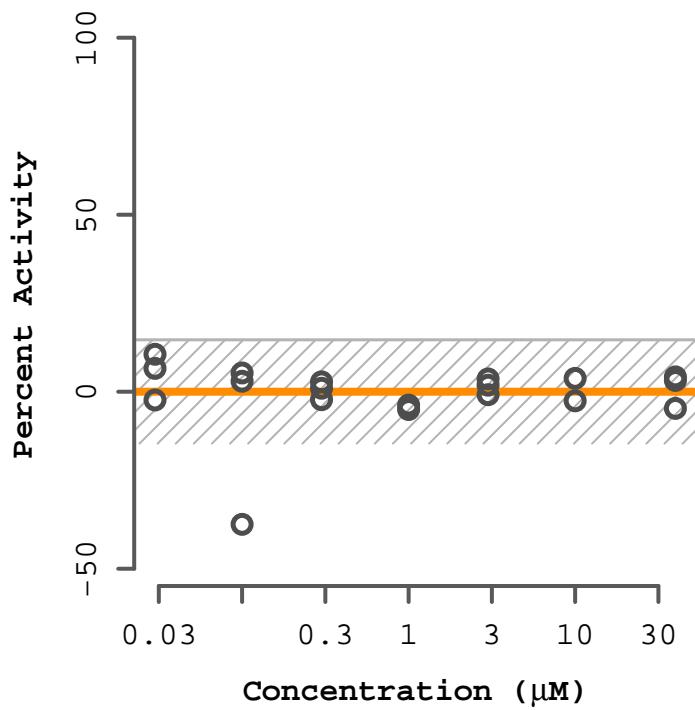
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 129.23	NA	NA
PROB: 1	NA	NA
RMSE: 4.99	NA	NA

MAX\_MEAN: 1.09 MAX\_MED: 3.12 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: N-Nitrosodipropylamine  
CHID: 21032 CASRN: 621-64-7  
SPID(S): TP0001411G03  
M4ID: 30236584

HILL MODEL: Not applicable.

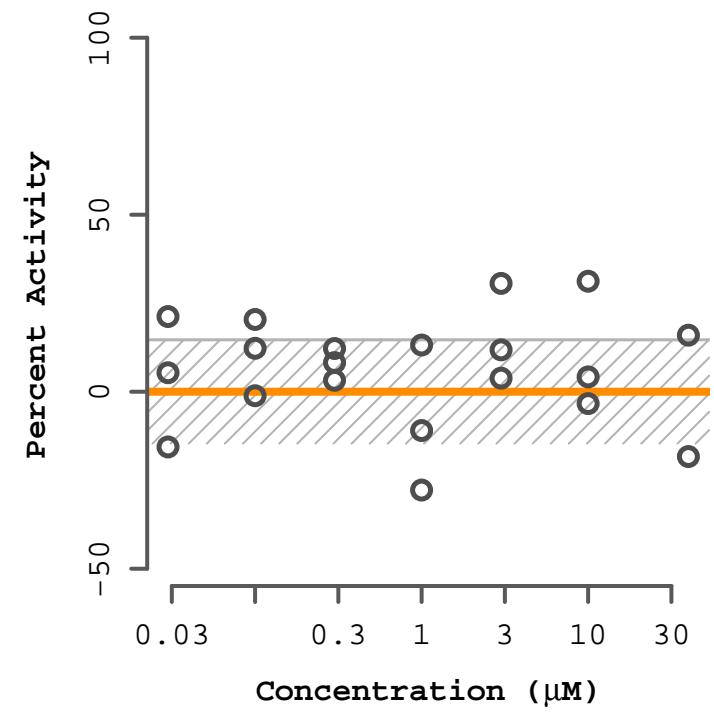
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 127.76	NA	NA
PROB: 1	NA	NA
RMSE: 9.57	NA	NA

MAX\_MEAN: 4.95 MAX\_MED: 6.61 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30236696

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 172.36

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 16.23

NA

NA

MAX\_MEAN: 15.4

MAX\_MED: 12.3

BMAD: 4.89

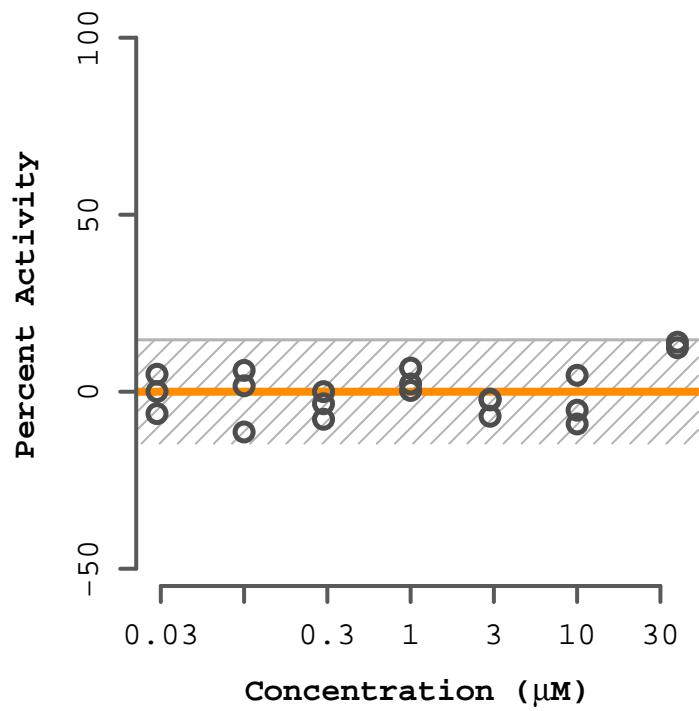
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Oxytetracycline hydrochloride  
CHID: 21097 CASRN: 2058-46-0  
SPID(S): TP0001414D05  
M4ID: 30236838

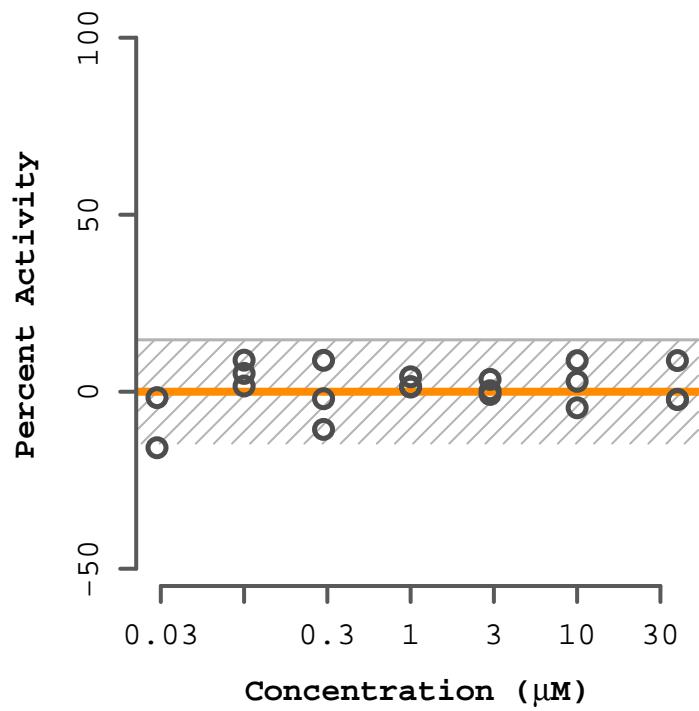
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 136.42	NA	NA
PROB: 1	NA	NA
RMSE: 6.68	NA	NA

MAX\_MEAN: 13.2      MAX\_MED: 13.2      BMAD: 4.89  
COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Phenobarbital sodium  
CHID: 21123 CASRN: 57-30-7  
SPID(S): TP0001414H03  
M4ID: 30236884

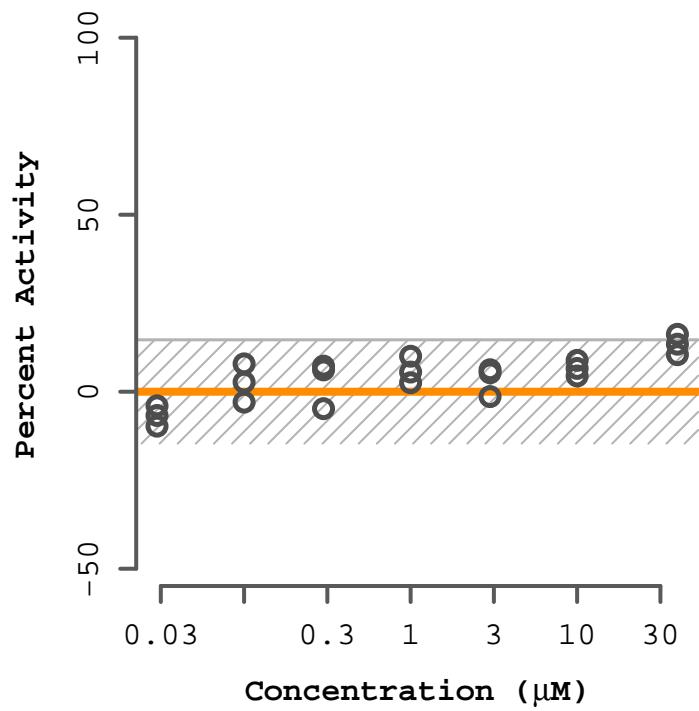
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.3	NA	NA
PROB: 1	NA	NA
RMSE: 6.27	NA	NA

MAX\_MEAN: 5.24      MAX\_MED: 5.18      BMAD: 4.89  
COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30236613

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 150.23

PROB: 1

RMSE: 7.71

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13.4

MAX\_MED: 13.4

BMAD: 4.89

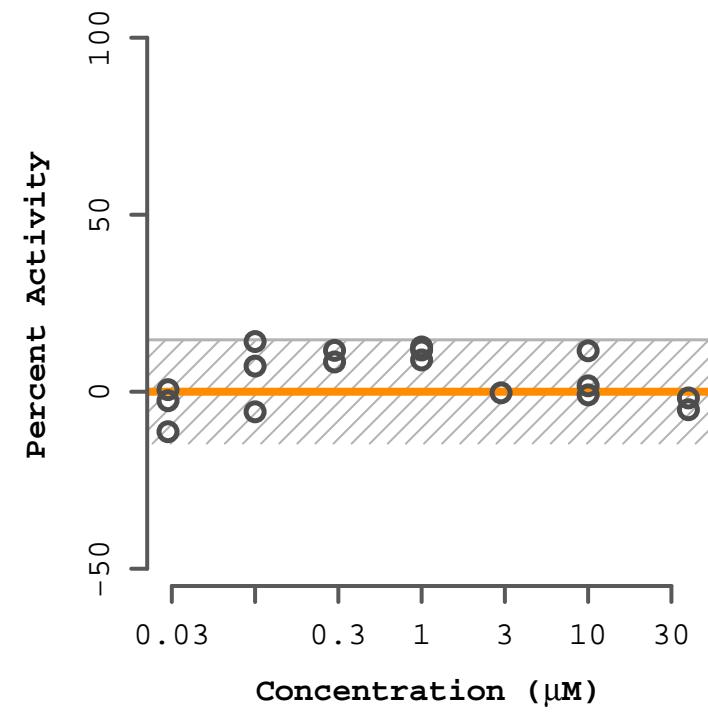
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 6-Propyl-2-thiouracil  
CHID: 21209 CASRN: 51-52-5  
SPID(S): TP0001412B08  
M4ID: 30236625

HILL MODEL: Not applicable.

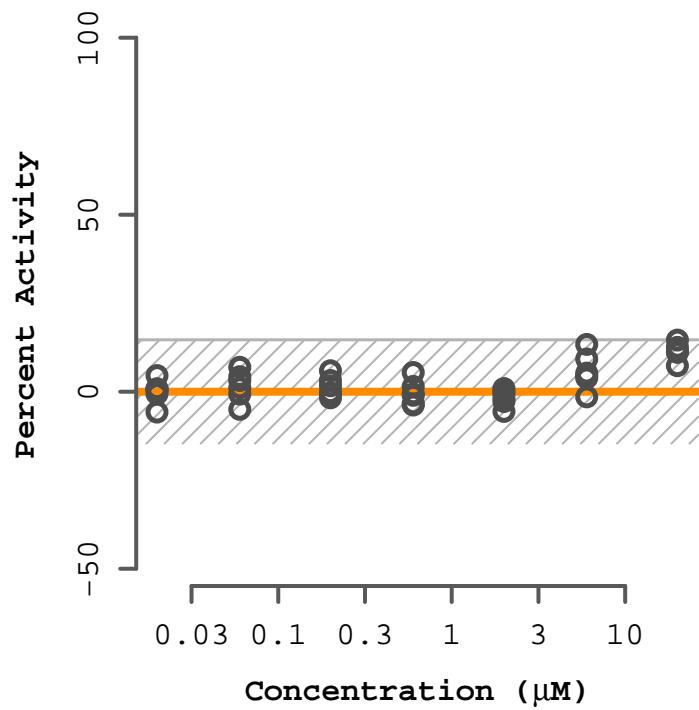
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 124.56	NA	NA
PROB: 1	NA	NA
RMSE: 8.31	NA	NA

MAX\_MEAN: 11.1 MAX\_MED: 11.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30236742

HILL MODEL: Not applicable.

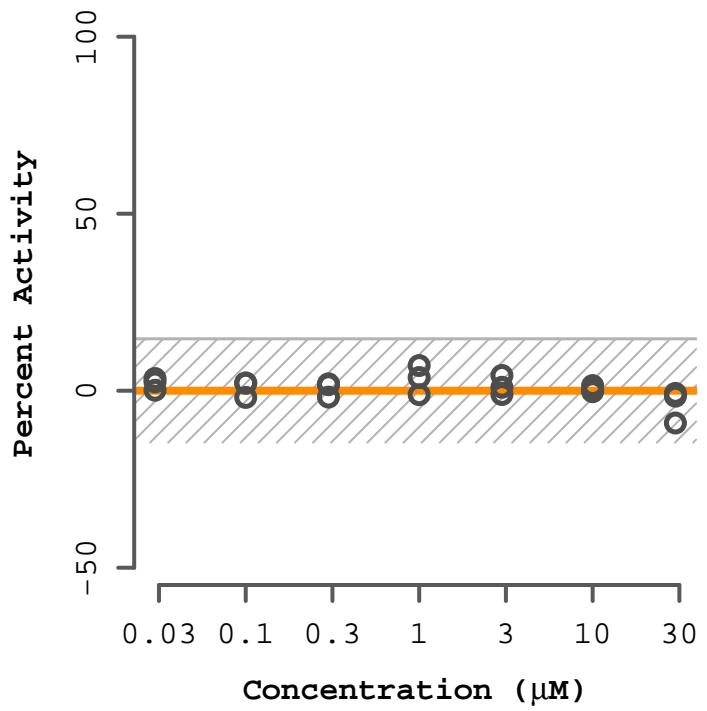
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	259.07	NA	NA
PROB:	1	NA	NA
RMSE:	5.67	NA	NA

MAX\_MEAN: 11.4 MAX\_MED: 11.2 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30236449

HILL MODEL: Not applicable.

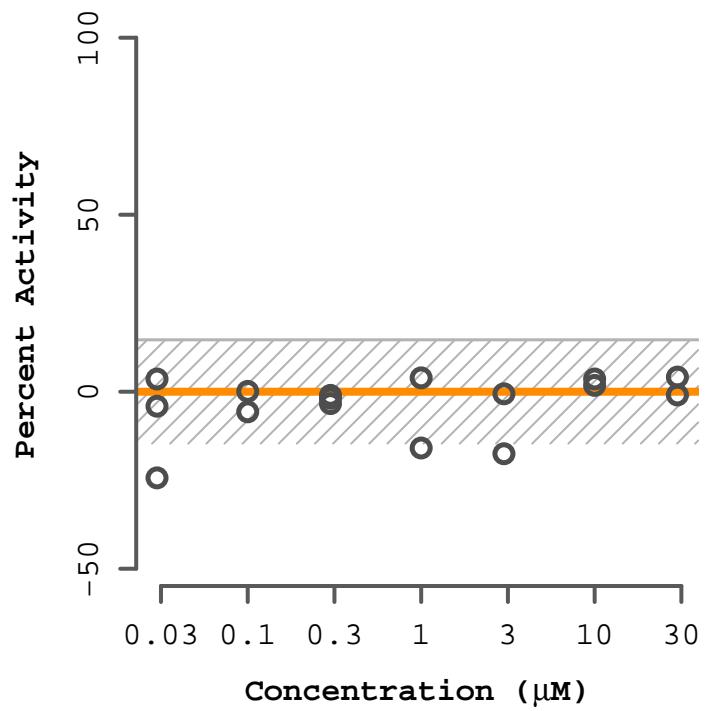
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 108.42	NA	NA
PROB: 1	NA	NA
RMSE: 3.21	NA	NA

MAX\_MEAN: 3.25 MAX\_MED: 3.74 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30236413

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 113.64

**HILL**

PROB: 1

NA

RMSE: 8.94

NA

**GNLS**

MAX\_MEAN: 2.7

MAX\_MED: 2.7

BMAD: 4.89

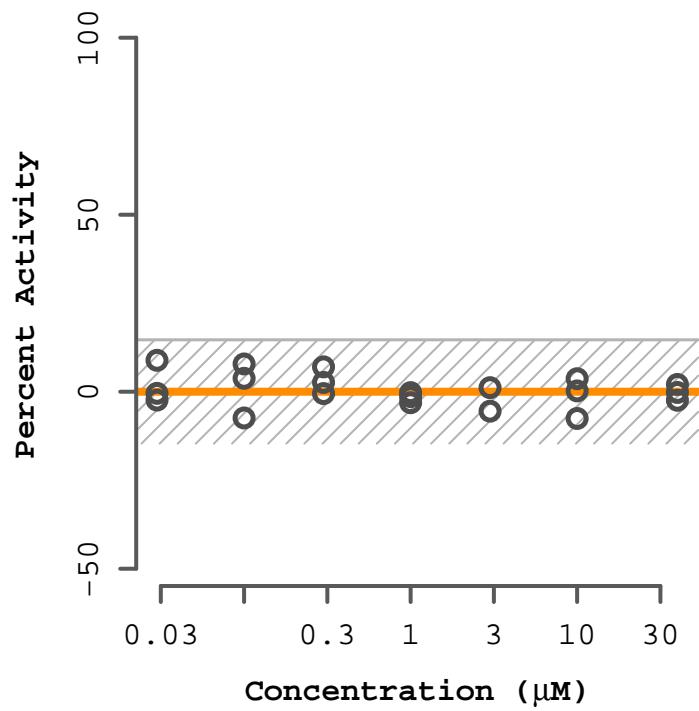
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30236887

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 119.63

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.45

NA

NA

MAX\_MEAN: 3.05

MAX\_MED: 3.8

BMAD: 4.89

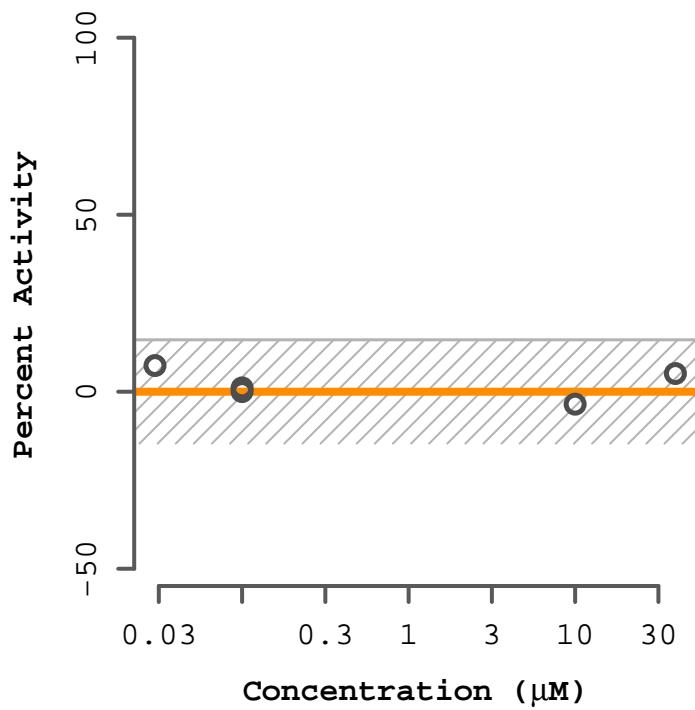
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Trichloroacetic acid  
CHID: 21378 CASRN: 76-03-9  
SPID(S): TP0001411G10  
M4ID: 30236591

HILL MODEL: Not applicable.

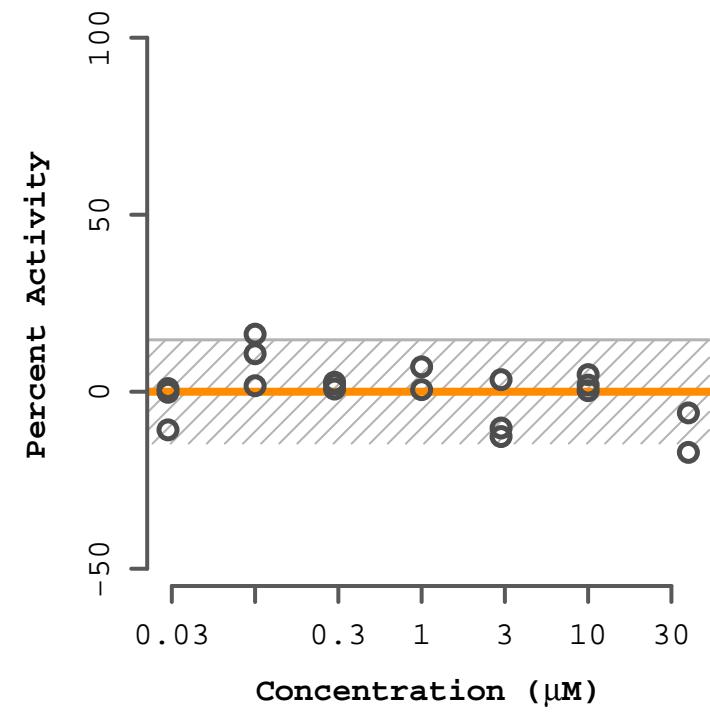
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 31.45	NA	NA
PROB: 1	NA	NA
RMSE: 4.35	NA	NA

MAX\_MEAN: 7.4 MAX\_MED: 7.4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Tris(2-chloroethyl) phosphate  
CHID: 21411 CASRN: 115-96-8  
SPID(S): TP0001413A06  
M4ID: 30236707

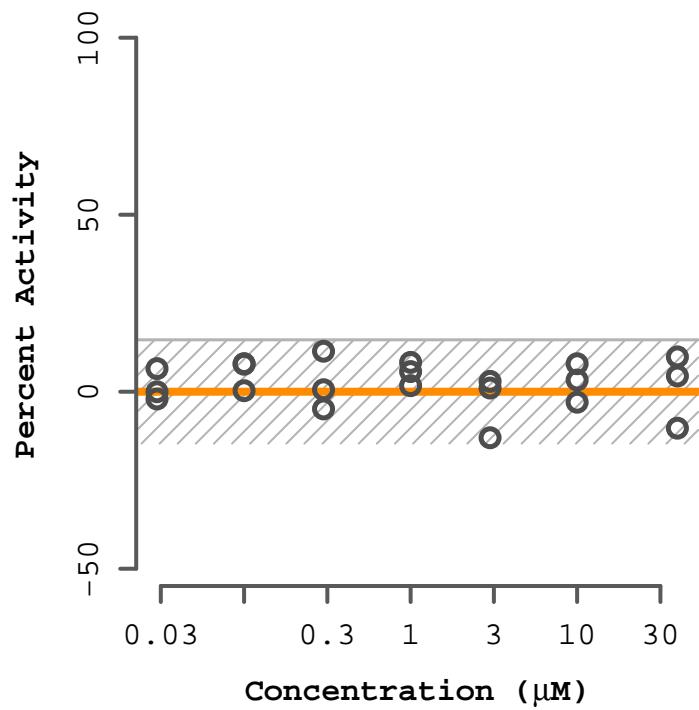
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 134.89	NA	NA
PROB: 1	NA	NA
RMSE: 7.93	NA	NA

MAX\_MEAN: 9.57 MAX\_MED: 10.7 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tris(2-ethylhexyl) phosphate  
CHID: 21414 CASRN: 78-42-2  
SPID(S): TP0001412D07  
M4ID: 30236648

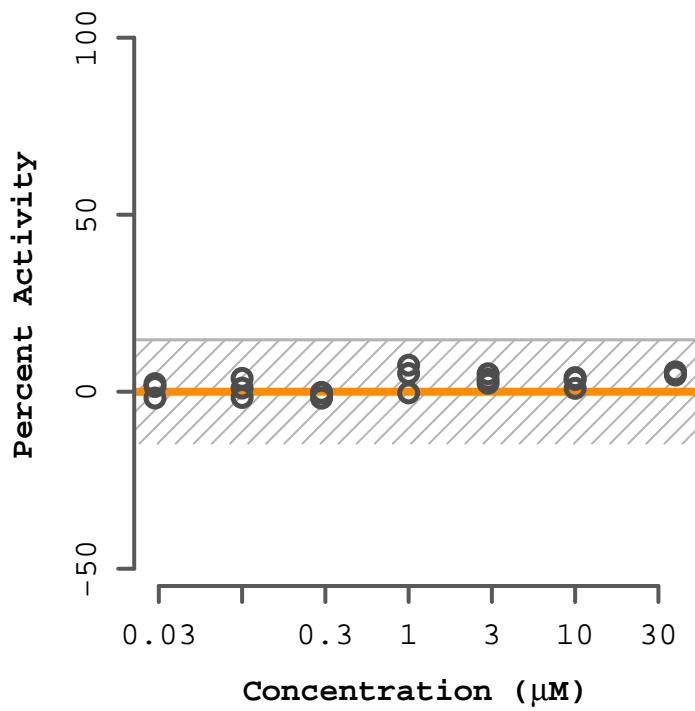
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.15	NA	NA
PROB:	1	NA	NA
RMSE:	6.6	NA	NA

MAX\_MEAN: 5.34      MAX\_MED: 7.78      BMAD: 4.89  
COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30236872

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 117.64

**HILL**

PROB: 1

NA

RMSE: 3.59

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.23

MAX\_MED: 5.34

BMAD: 4.89

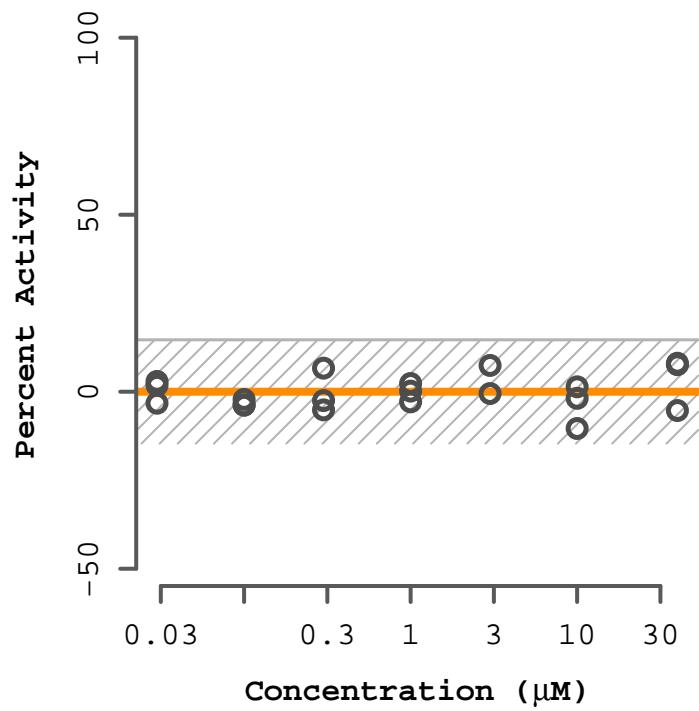
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30236840

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 123.5

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 4.83

NA

NA

MAX\_MEAN: 3.47

MAX\_MED: 7.64

BMAD: 4.89

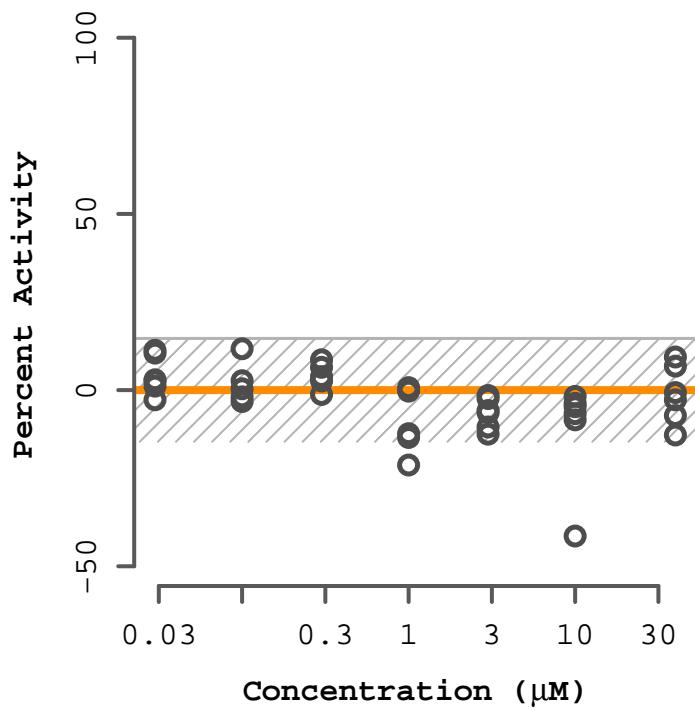
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-(2-Butoxyethoxy)ethanol  
CHID: 21519 CASRN: 112-34-5  
SPID(S): TP0001414C02  
M4ID: 30236823

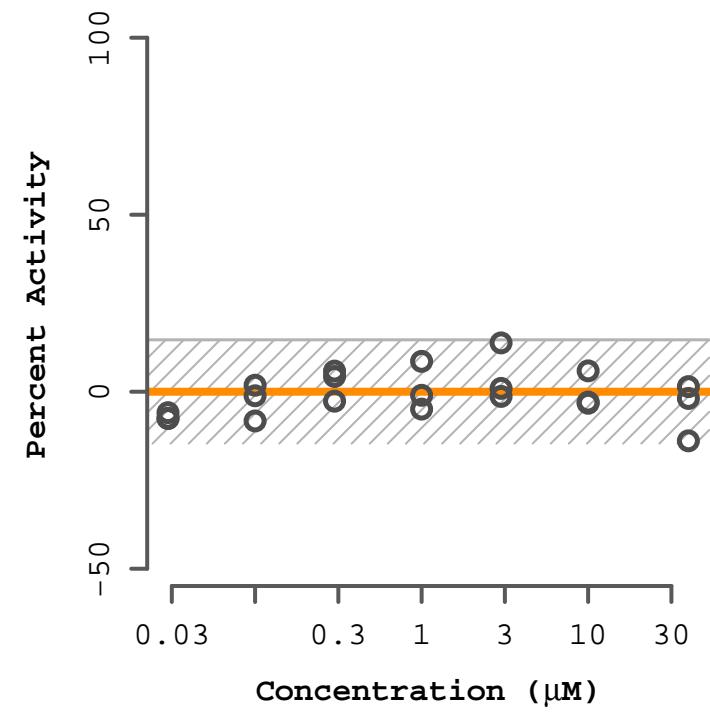
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	283.38	NA	NA
PROB:	1	NA	NA
RMSE:	10.03	NA	NA

MAX\_MEAN: 4.29      MAX\_MED: 3.84      BMAD: 4.89  
COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexanedioic acid  
CHID: 21605 CASRN: 124-04-9  
SPID(S): TP0001411H11  
M4ID: 30236604

HILL MODEL: Not applicable.

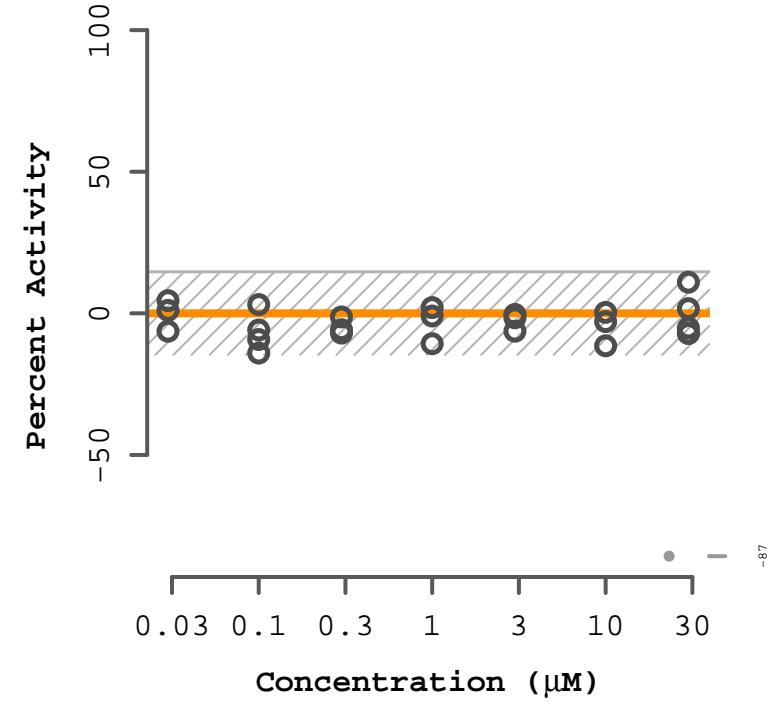
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 139.63	NA	NA
PROB: 1	NA	NA
RMSE: 6.27	NA	NA

MAX\_MEAN: 4.48 MAX\_MED: 4.32 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30236434 BRK

HILL MODEL: Not applicable.

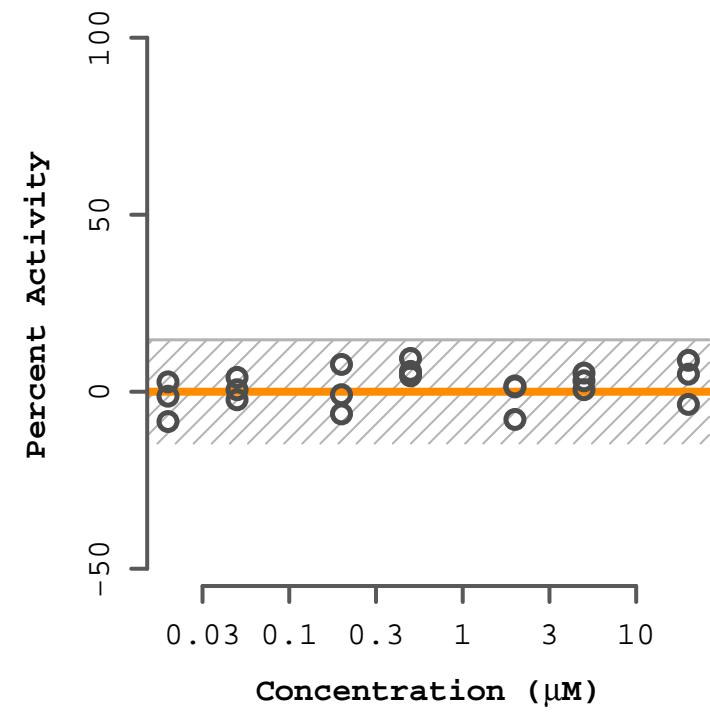
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 187.81	NA	NA
PROB: 1	NA	NA
RMSE: 18.55	NA	NA

MAX\_MEAN: -0.252 MAX\_MED: 1.06 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Octadecanoic acid  
CHID: 21642 CASRN: 57-11-4  
SPID(S): TP0001411E07  
M4ID: 30236564

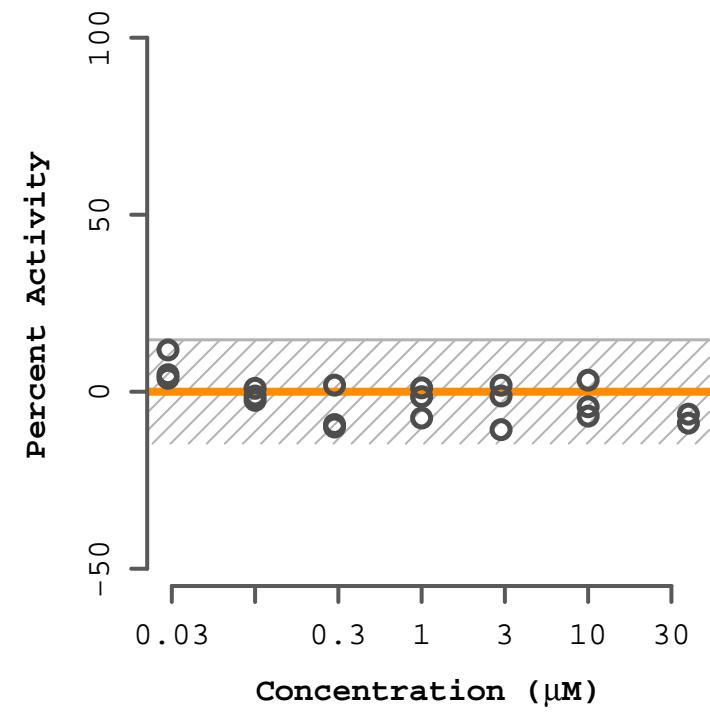
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.21	NA	NA
PROB:	1	NA	NA
RMSE:	5.18	NA	NA

MAX\_MEAN: 6.56      MAX\_MED: 5.75      BMAD: 4.89  
COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: N,N-Diethylethanolamine  
CHID: 21837 CASRN: 100-37-8  
SPID(S): TP0001412G09  
M4ID: 30236686

HILL MODEL: Not applicable.

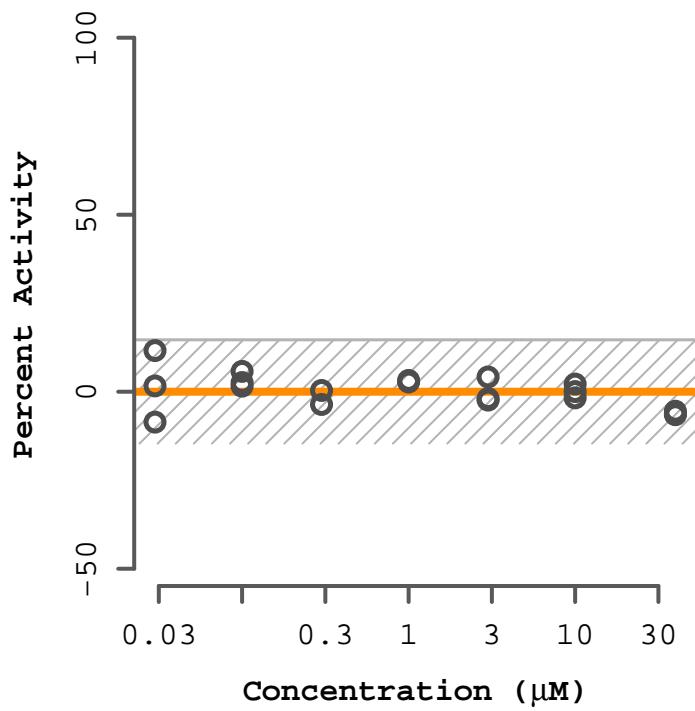
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 133.02	NA	NA
PROB: 1	NA	NA
RMSE: 6.11	NA	NA

MAX\_MEAN: 6.81 MAX\_MED: 4.83 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-Methyl-2,4-pentanediol  
CHID: 21885 CASRN: 107-41-5  
SPID(S): TP0001411B06  
M4ID: 30236527

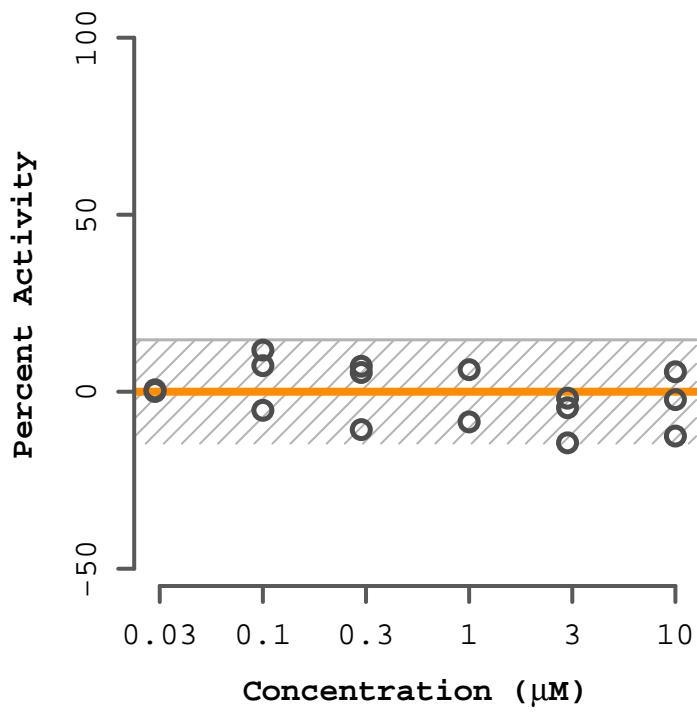
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 115.99	NA	NA
PROB: 1	NA	NA
RMSE: 4.76	NA	NA

MAX\_MEAN: 3.31 MAX\_MED: 2.98 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tributyl phosphate  
CHID: 21986 CASRN: 126-73-8  
SPID(S): TP0001412A02  
M4ID: 30236607

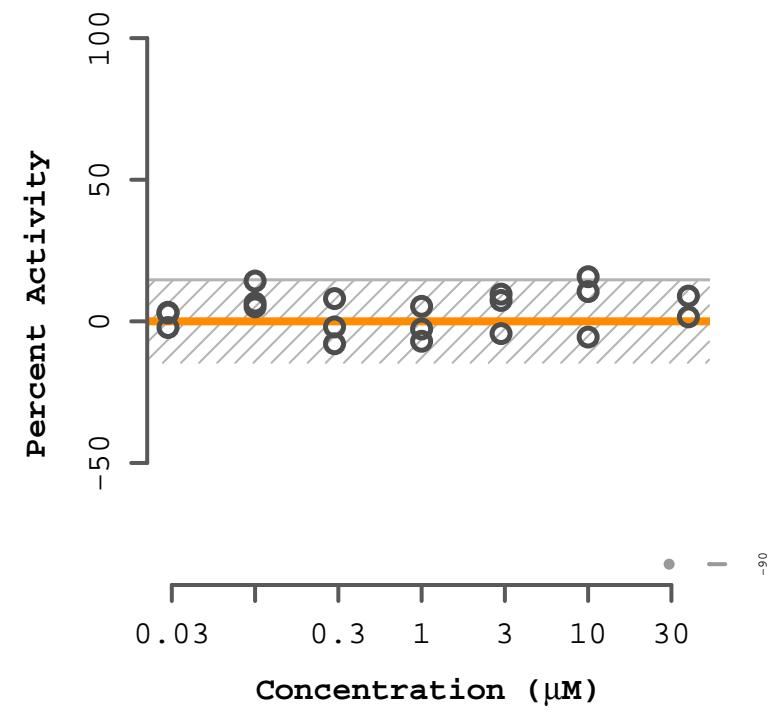
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 114.88	NA	NA
PROB: 1	NA	NA
RMSE: 7.72	NA	NA

MAX\_MEAN: 4.64 MAX\_MED: 7.38 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30236748 BRK

HILL MODEL: Not applicable.

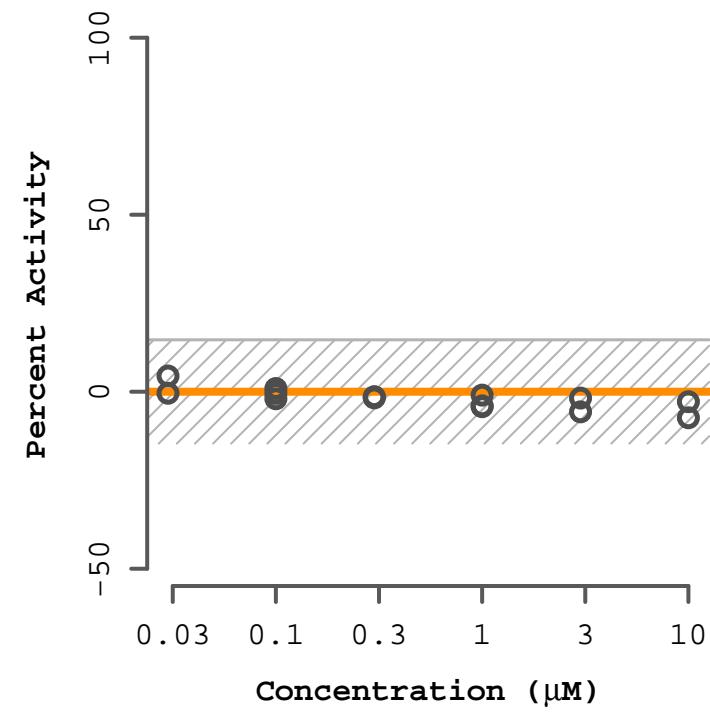
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.42	NA	NA
PROB: 1	NA	NA
RMSE: 20.97	NA	NA

MAX\_MEAN: 8.61 MAX\_MED: 10.5 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol  
CHID: 22360 CASRN: 140-66-9  
SPID(S): TP0001414E03  
M4ID: 30236848

HILL MODEL: Not applicable.

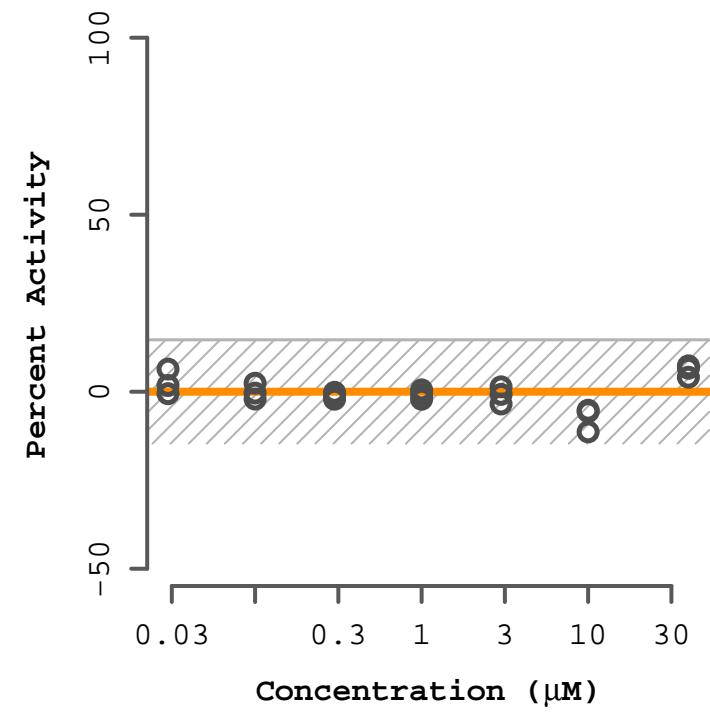
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 81.19	NA	NA
PROB: 1	NA	NA
RMSE: 3.3	NA	NA

MAX\_MEAN: 2.02 MAX\_MED: 2.02 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 17alpha-Estradiol  
CHID: 22377 CASRN: 57-91-0  
SPID(S): TP0001413F12  
M4ID: 30236773

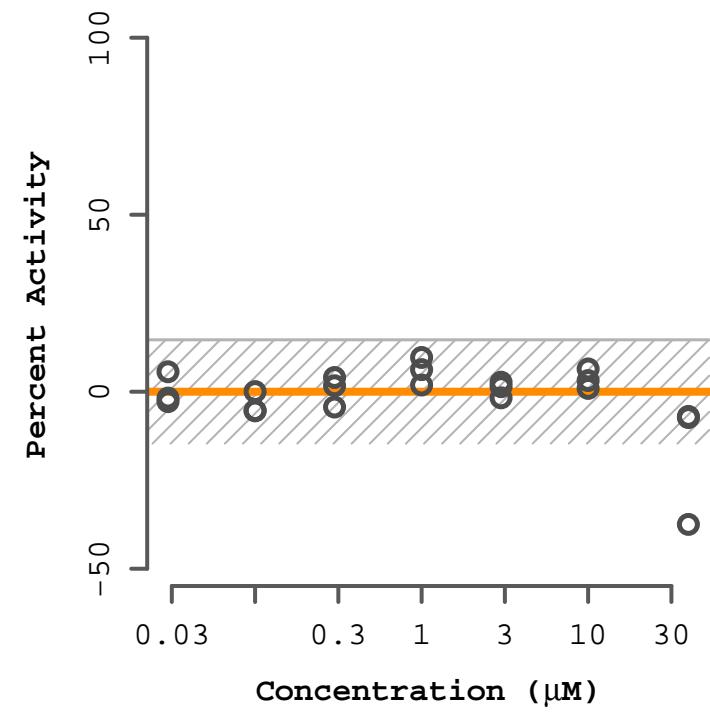
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 121.95	NA	NA
PROB: 1	NA	NA
RMSE: 4.26	NA	NA

MAX\_MEAN: 6.02 MAX\_MED: 6.64 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: meso-Hexestrol

CHID: 22381 CASRN: 84-16-2

SPID(S): TP0001413F05

M4ID: 30236766

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 142.61

PROB: 1

RMSE: 9.37

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.95

MAX\_MED: 6.25

BMAD: 4.89

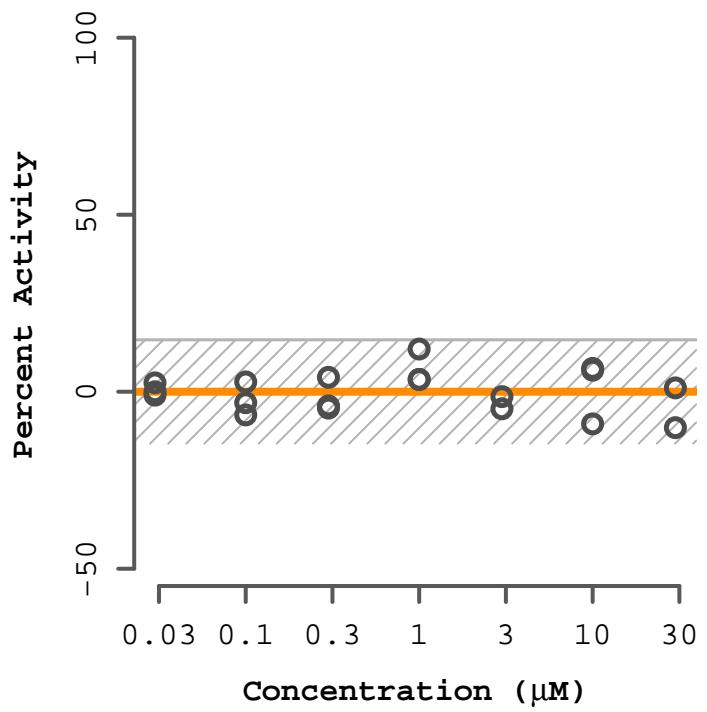
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

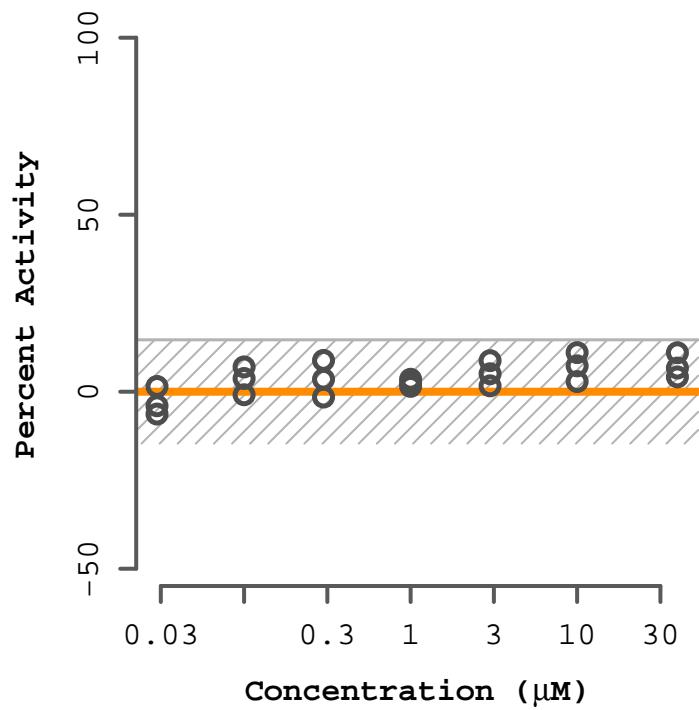
NAME: Bis(4-hydroxyphenyl)methane  
CHID: 22445 CASRN: 620-92-8  
SPID(S): EPAPLT0154E04  
M4ID: 30236425

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.56	NA	NA
PROB:	1	NA	NA
RMSE:	5.54	NA	NA
MAX_MEAN:	6.35	MAX_MED: 6.1	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 4-Aminofolic acid  
CHID: 22588 CASRN: 54-62-6  
SPID(S): TP0001413A11  
M4ID: 30236712

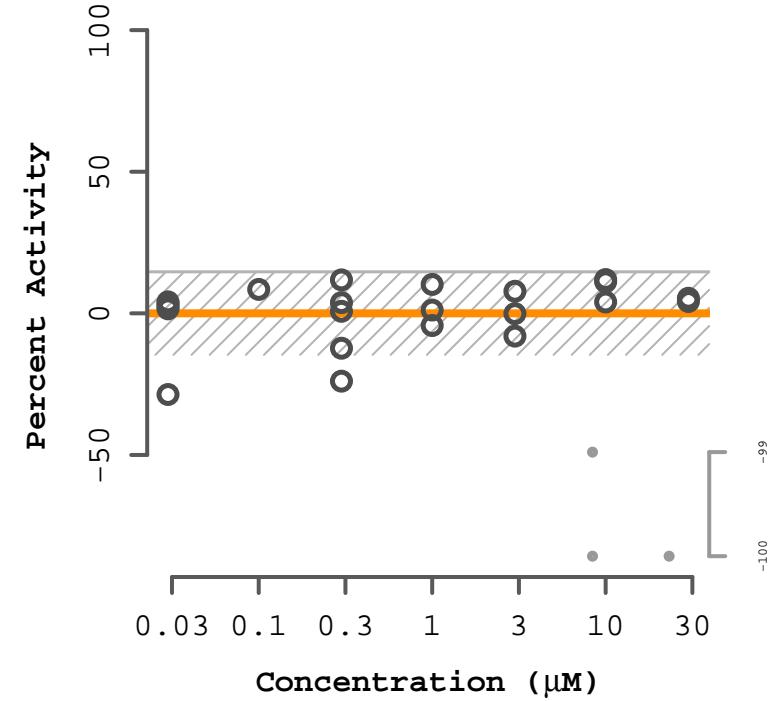
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.89	NA	NA
PROB:	1	NA	NA
RMSE:	5.81	NA	NA

MAX\_MEAN: 7.31 MAX\_MED: 7.32 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30236466 BRK

HILL MODEL: Not applicable.

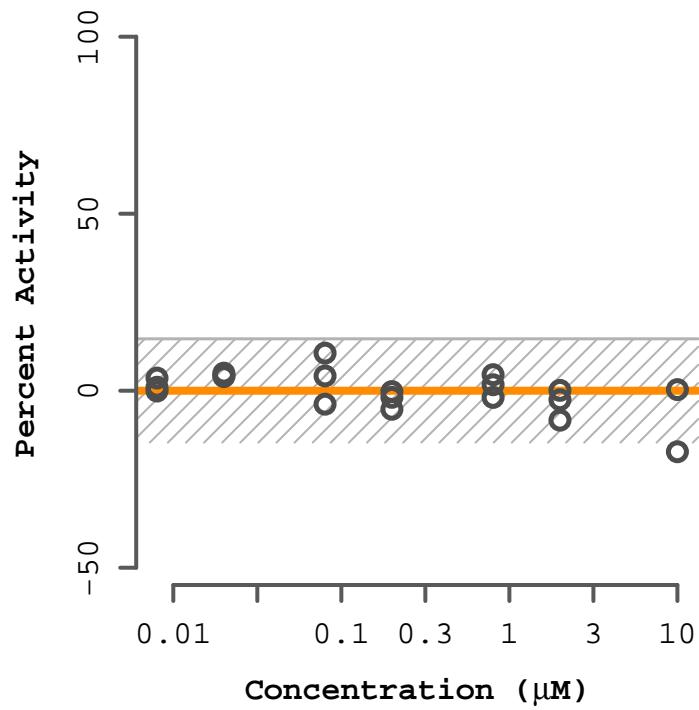
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 234.49	NA	NA
PROB: 1	NA	NA
RMSE: 35.91	NA	NA

MAX\_MEAN: 8.47 MAX\_MED: 8.47 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30236693

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 125.77

**HILL**

PROB: 1

NA

RMSE: 5.7

NA

**GNLS**

NA

NA

MAX\_MEAN: 4.45

MAX\_MED: 4.38

BMAD: 4.89

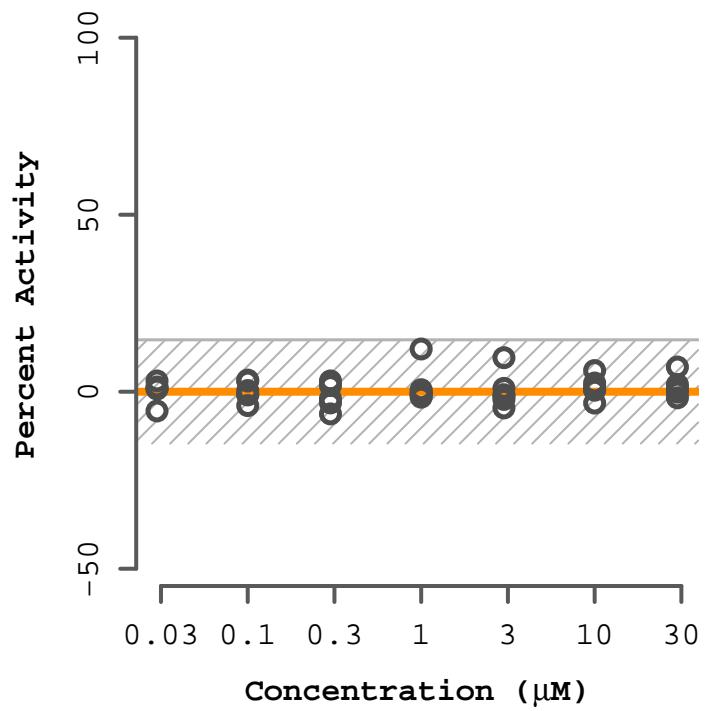
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30236472

HILL MODEL: Not applicable.

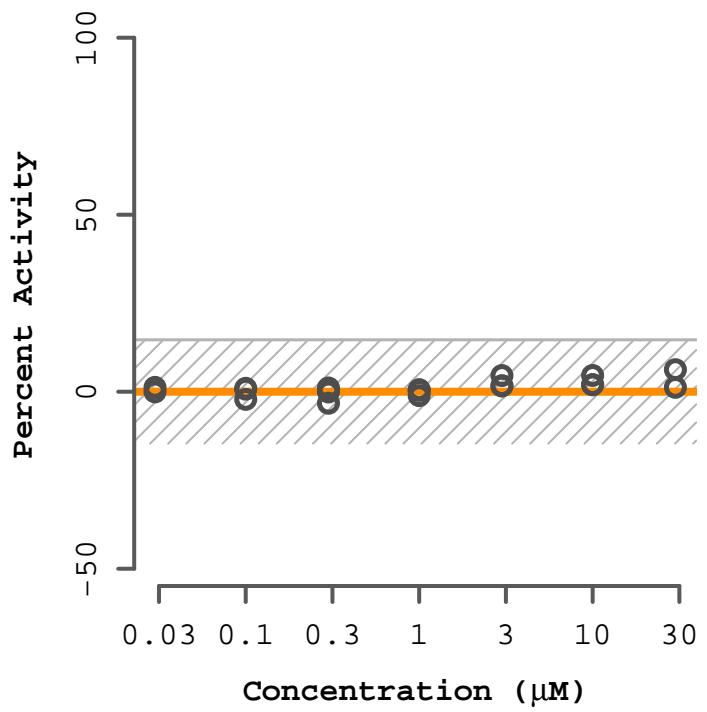
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.86	NA	NA
PROB:	1	NA	NA
RMSE:	3.68	NA	NA

MAX\_MEAN: 1.64 MAX\_MED: 1.07 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Methylprednisolone  
CHID: 23300 CASRN: 83-43-2  
SPID(S): EPAPLT0154H04  
M4ID: 30236454

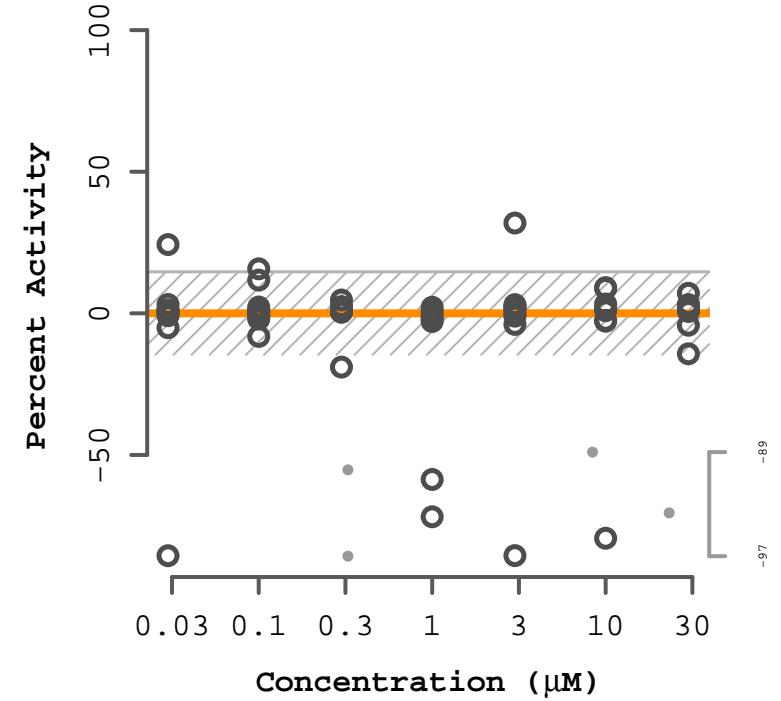
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 89.98	NA	NA
PROB: 1	NA	NA
RMSE: 2.48	NA	NA

MAX\_MEAN: 3.74 MAX\_MED: 3.74 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEA\_acute\_burst\_percenta)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30236463 BRK

HILL MODEL: Not applicable.

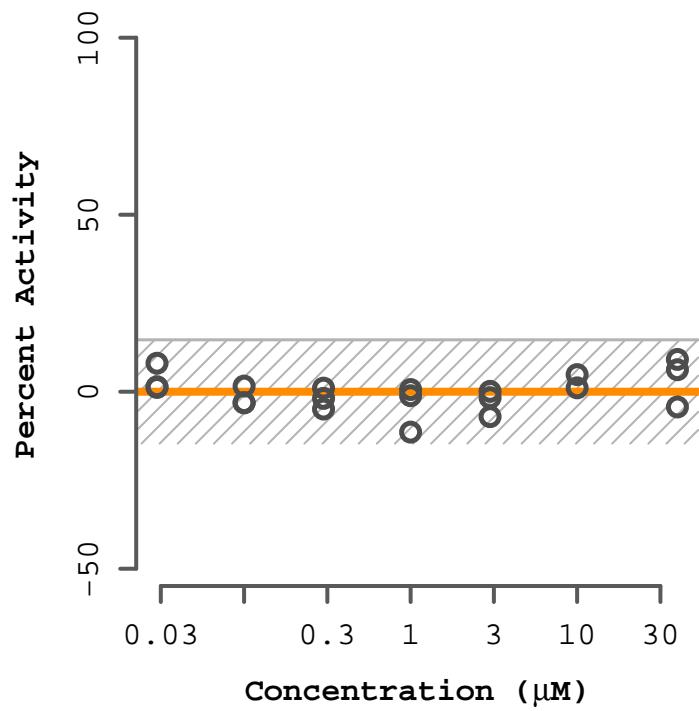
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 572.03	NA	NA
PROB: 1	NA	NA
RMSE: 32.64	NA	NA

MAX\_MEAN: 2.01 MAX\_MED: 1.62 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30236685

HILL MODEL: Not applicable.

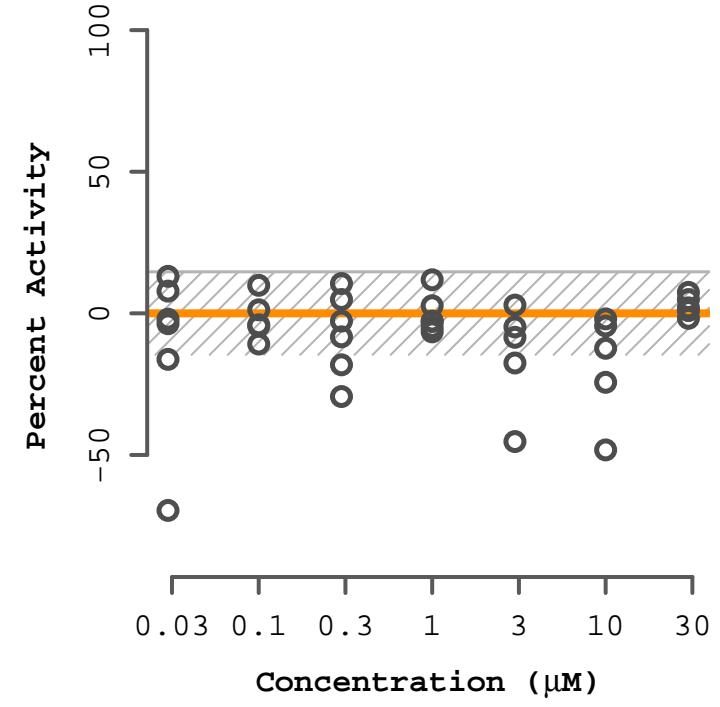
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.17	NA	NA
PROB:	1	NA	NA
RMSE:	4.84	NA	NA

MAX\_MEAN: 3.69 MAX\_MED: 6.23 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30236421

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 316.39

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.41

NA

NA

MAX\_MEAN: 2.7

MAX\_MED: 1.95

BMAD: 4.89

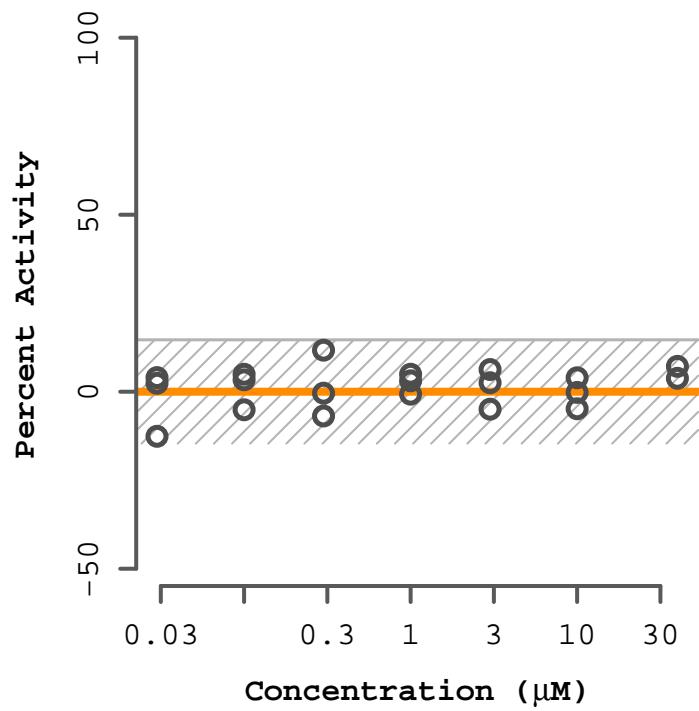
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30236581

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 129.56

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.64

NA

NA

MAX\_MEAN: 5.49

MAX\_MED: 5.49

BMAD: 4.89

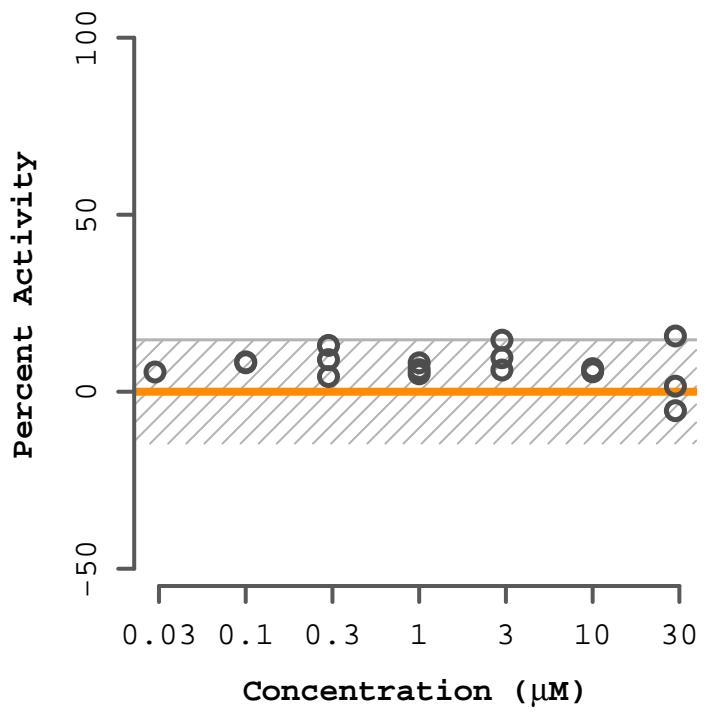
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30236475

HILL MODEL: Not applicable.

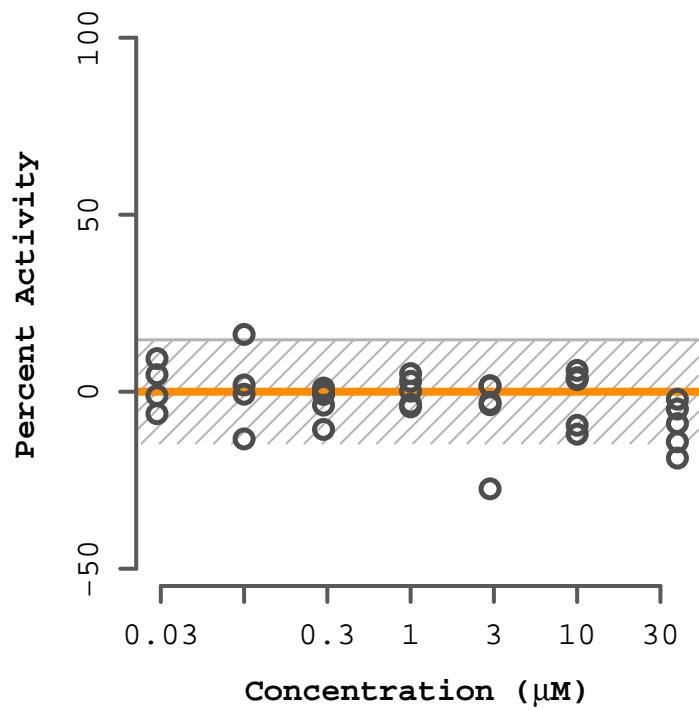
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.24	NA	NA
PROB:	1	NA	NA
RMSE:	8.64	NA	NA

MAX\_MEAN: 10.1 MAX\_MED: 9.62 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30236719

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 235.8

HILL

PROB: 1

GNLS

RMSE: 8.75

MAX\_MEAN: 1.73

MAX\_MED: 3.41

BMAD: 4.89

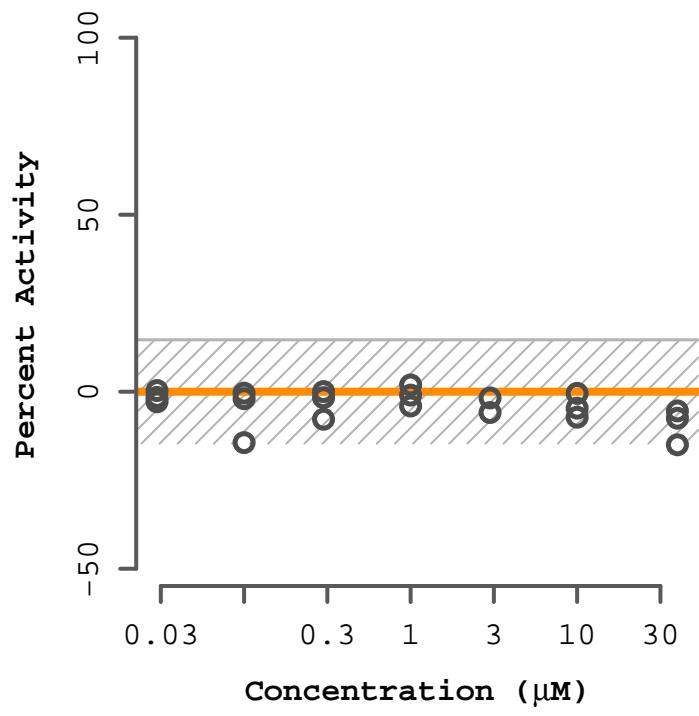
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30236812

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 129.13

**HILL**

PROB: 1

NA

RMSE: 6.02

NA

**GNLS**

NA

NA

MAX\_MEAN: -1.01

MAX\_MED: -0.944

BMAD: 4.89

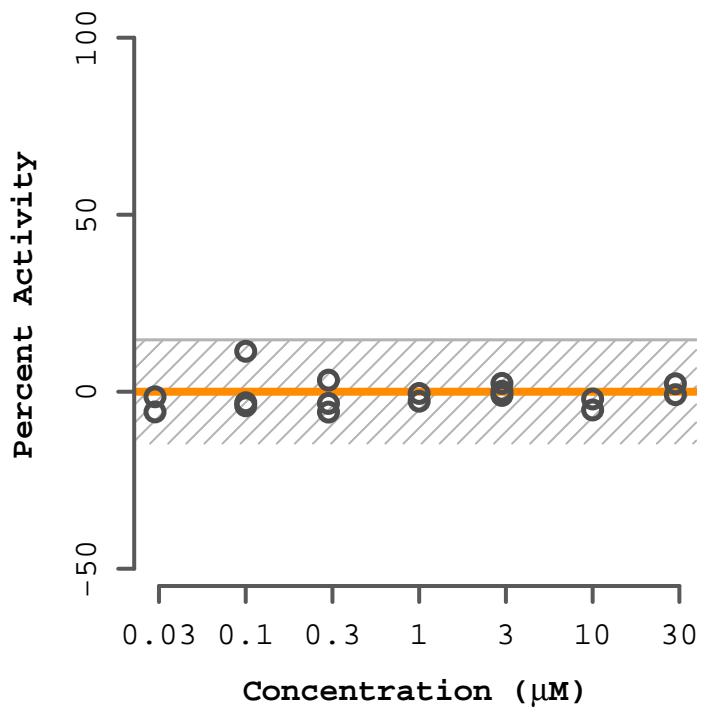
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Butylphthalyl butylglycolate  
CHID: 23938 CASRN: 85-70-1  
SPID(S): EPAPLT0154E10  
M4ID: 30236431

HILL MODEL: Not applicable.

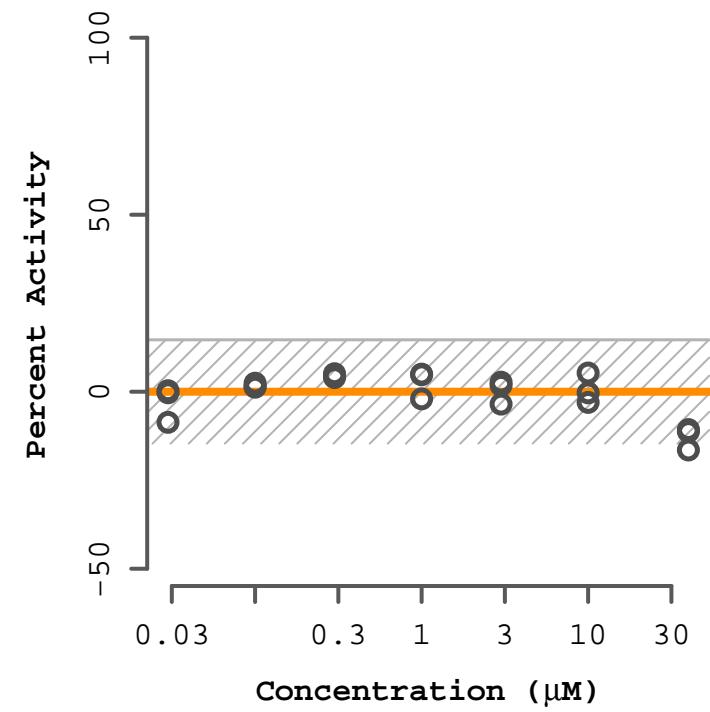
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 98.43	NA	NA
PROB: 1	NA	NA
RMSE: 4.17	NA	NA

MAX\_MEAN: 1.46 MAX\_MED: 0.727 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

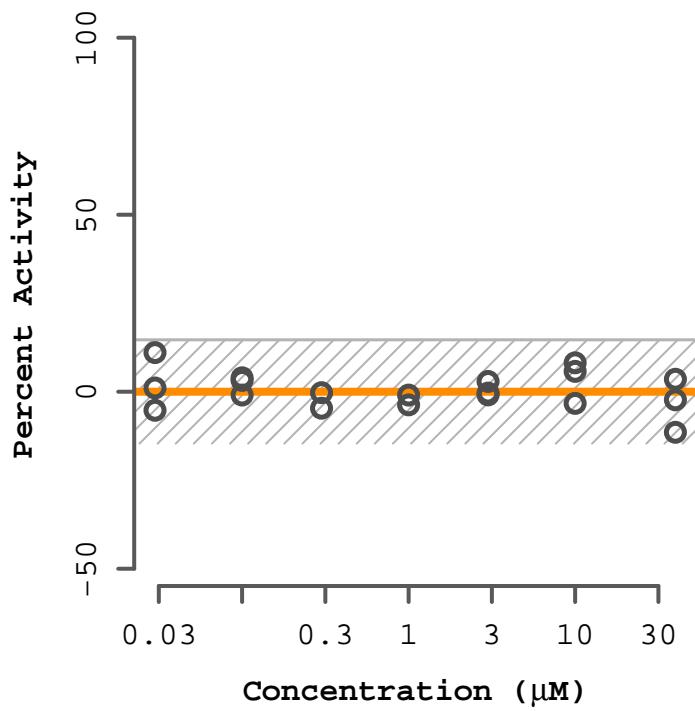
NAME: 2,4-Dichlorophenoxybutyric acid  
CHID: 24035 CASRN: 94-82-6  
SPID(S): TP0001412B01  
M4ID: 30236618

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.22	NA	NA
PROB:	1	NA	NA
RMSE:	6.05	NA	NA
MAX_MEAN:	4.51	MAX_MED: 4.79	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Diisopropyl methylphosphonate  
CHID: 24051 CASRN: 1445-75-6  
SPID(S): TP0001411D12  
M4ID: 30236557

HILL MODEL: Not applicable.

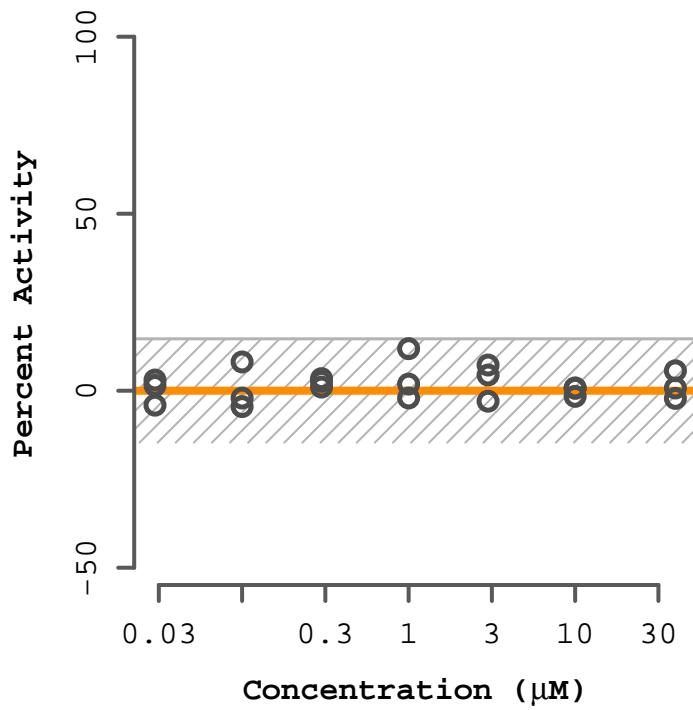
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 117.55	NA	NA
PROB: 1	NA	NA
RMSE: 5.04	NA	NA

MAX\_MEAN: 3.55 MAX\_MED: 5.76 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30236806

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 123.7

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.42

NA

NA

MAX\_MEAN: 3.92

MAX\_MED: 4.45

BMAD: 4.89

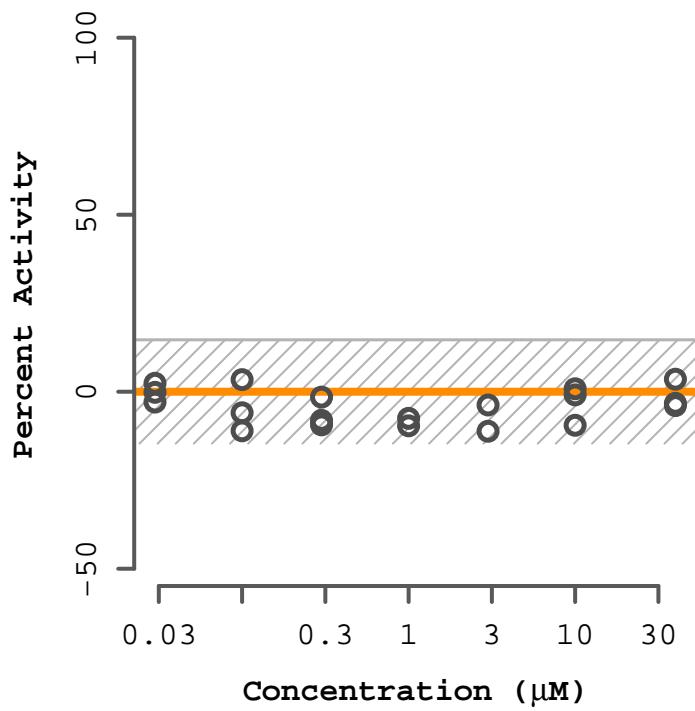
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dimethyl sulfate  
CHID: 24055 CASRN: 77-78-1  
SPID(S): TP0001414A06  
M4ID: 30236803

HILL MODEL: Not applicable.

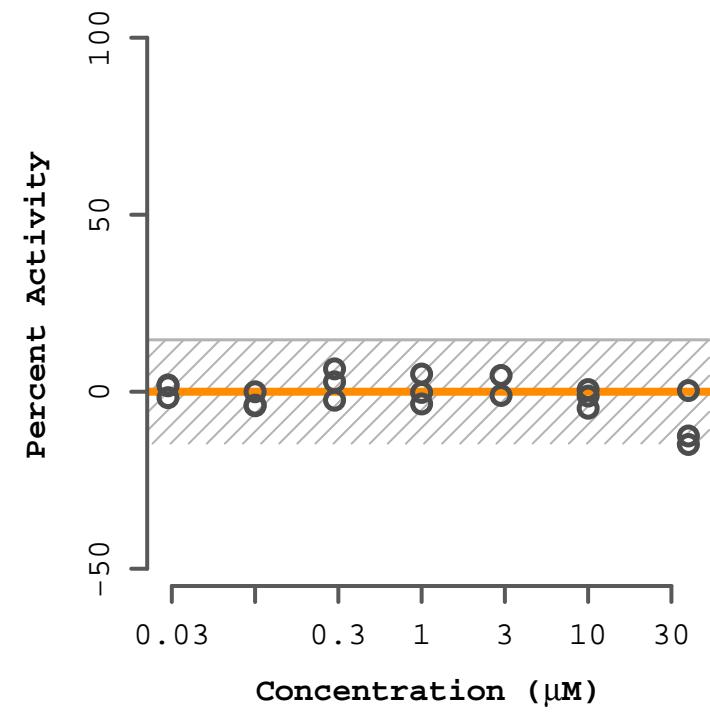
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128	NA	NA
PROB:	1	NA	NA
RMSE:	6.3	NA	NA

MAX\_MEAN: -0.229 MAX\_MED: -0.162 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,3-Dinitrobenzene  
CHID: 24065 CASRN: 99-65-0  
SPID(S): TP0001413A09  
M4ID: 30236710

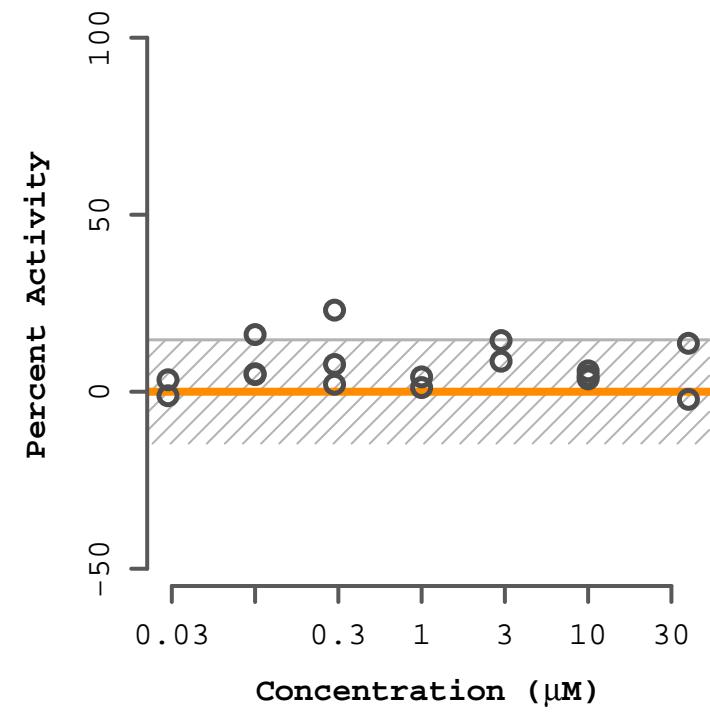
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 122.08	NA	NA
PROB: 1	NA	NA
RMSE: 5.27	NA	NA

MAX\_MEAN: 2.29 MAX\_MED: 2.8 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30236761

HILL MODEL: Not applicable.

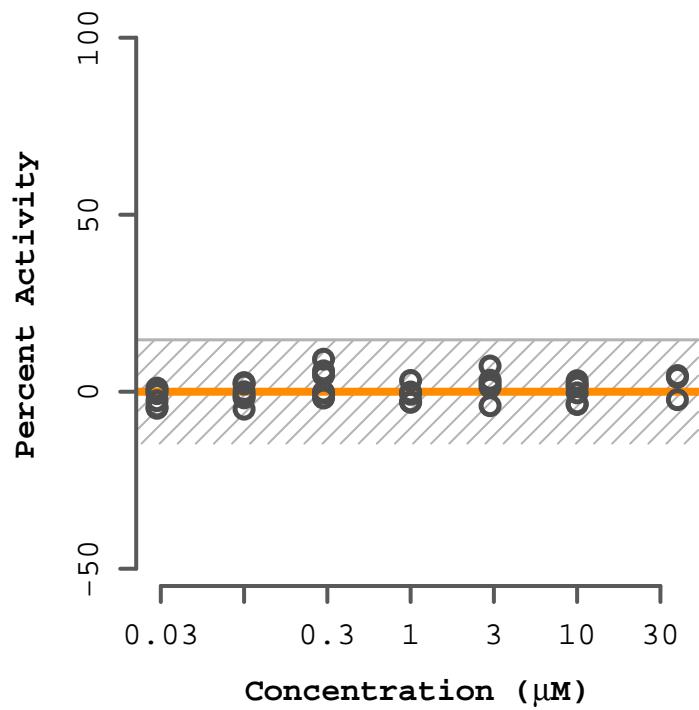
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 126.03	NA	NA
PROB: 1	NA	NA
RMSE: 9.34	NA	NA

MAX\_MEAN: 11.5 MAX\_MED: 11.5 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Mepiquat chloride  
CHID: 24170 CASRN: 24307-26-4  
SPID(S): TP0001413D03  
M4ID: 30236740

HILL MODEL: Not applicable.

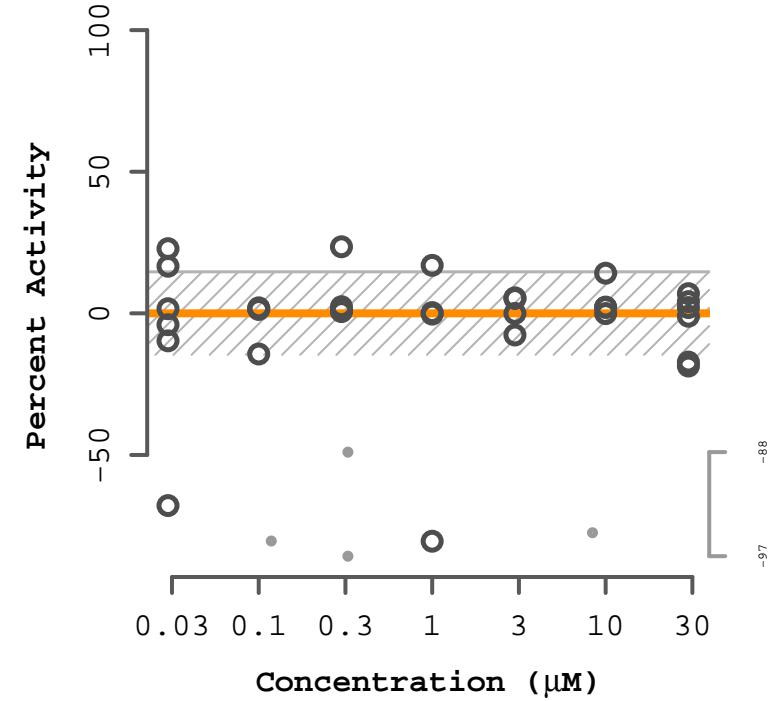
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 199.82	NA	NA
PROB: 1	NA	NA
RMSE: 3.41	NA	NA

MAX\_MEAN: 2.92 MAX\_MED: 4.05 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30236465 BRK

HILL MODEL: Not applicable.

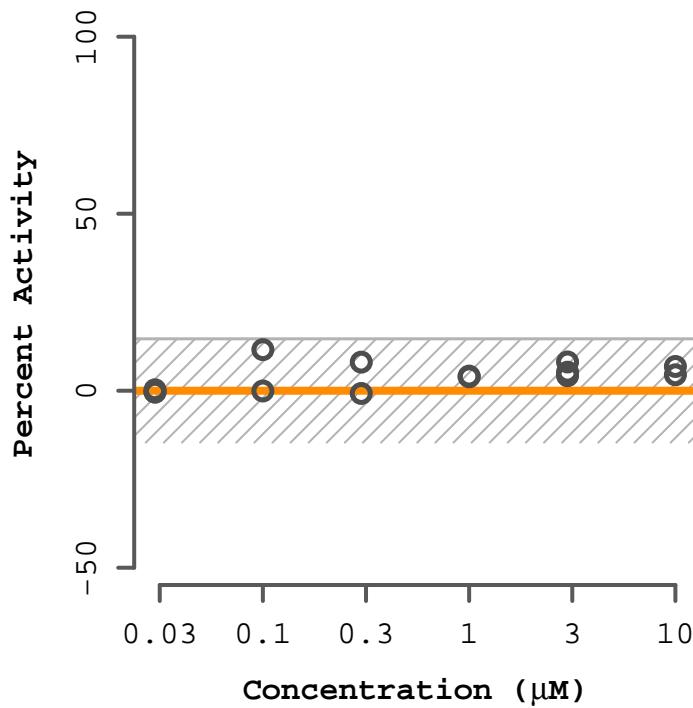
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 348.69	NA	NA
PROB: 1	NA	NA
RMSE: 37.12	NA	NA

MAX\_MEAN: 0.769 MAX\_MED: 2.61 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30236575

HILL MODEL: Not applicable.

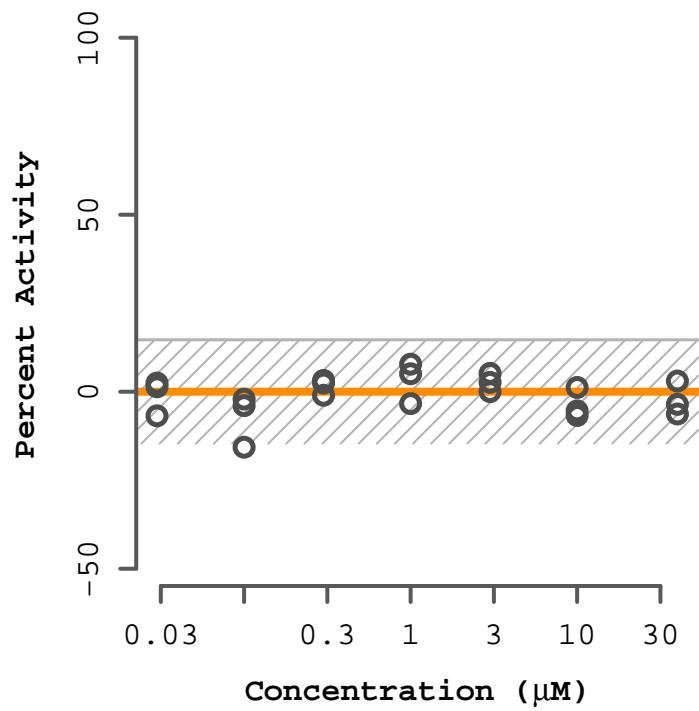
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	90.19	NA	NA
PROB:	1	NA	NA
RMSE:	5.43	NA	NA

MAX\_MEAN: 5.87 MAX\_MED: 5.78 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30236651

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 131.9

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 5.37

NA

NA

MAX\_MEAN: 3.18

MAX\_MED: 5.09

BMAD: 4.89

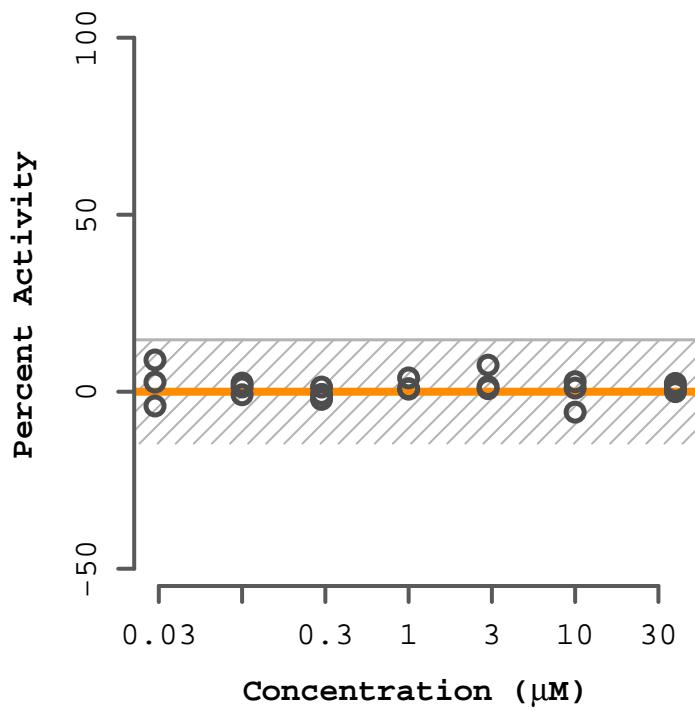
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 3,7-Dimethyl-2,6-octadienal  
CHID: 24836 CASRN: 5392-40-5  
SPID(S): TP0001414H04  
M4ID: 30236885

HILL MODEL: Not applicable.

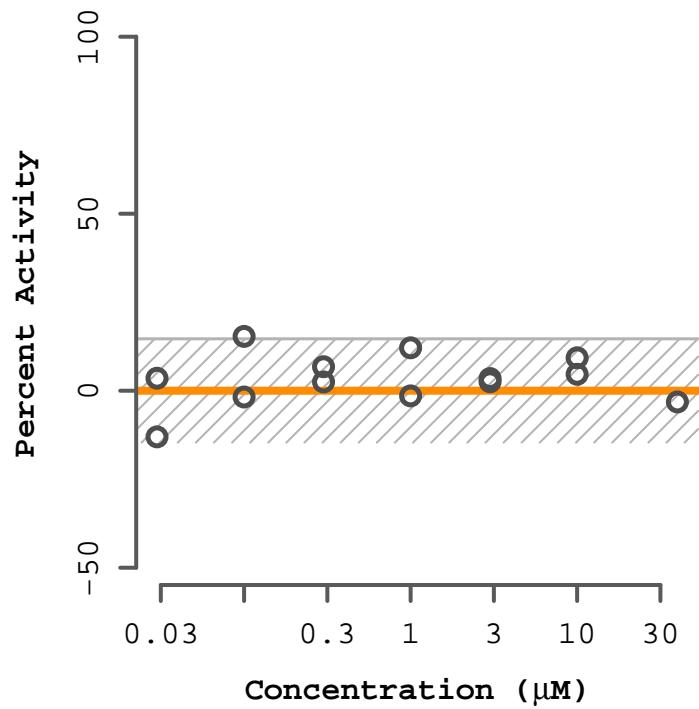
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.76	NA	NA
PROB:	1	NA	NA
RMSE:	3.42	NA	NA

MAX\_MEAN: 3.29 MAX\_MED: 2.74 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cumene hydroperoxide  
CHID: 24869 CASRN: 80-15-9  
SPID(S): TP0001411D03  
M4ID: 30236548

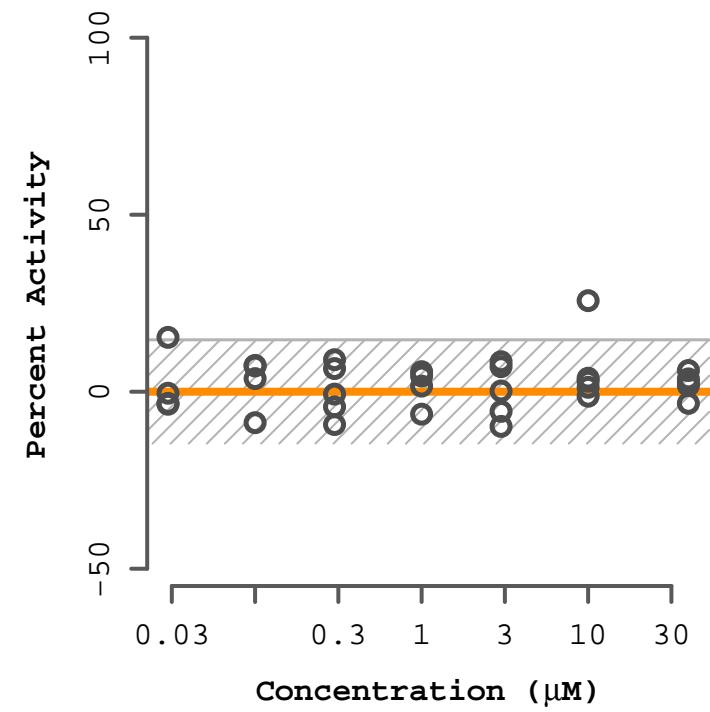
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 92.52	NA	NA
PROB: 1	NA	NA
RMSE: 7.64	NA	NA

MAX\_MEAN: 6.99 MAX\_MED: 6.99 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Dibromoacetonitrile  
CHID: 24940 CASRN: 3252-43-5  
SPID(S): TP0001413B07  
M4ID: 30236720

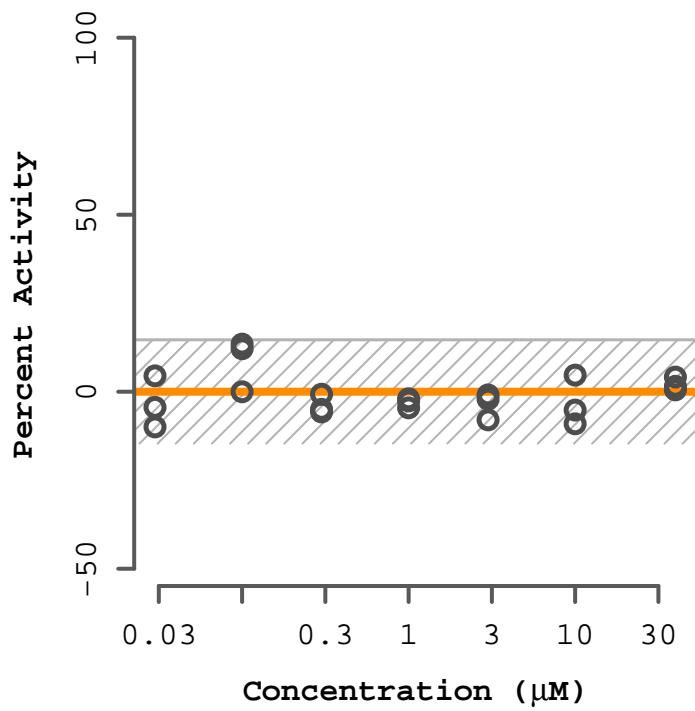
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.02	NA	NA
PROB:	1	NA	NA
RMSE:	7.48	NA	NA

MAX\_MEAN: 6.51 MAX\_MED: 5.5 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1,3-Dichloro-2-propanol  
CHID: 25010 CASRN: 96-23-1  
SPID(S): TP0001412G12  
M4ID: 30236689

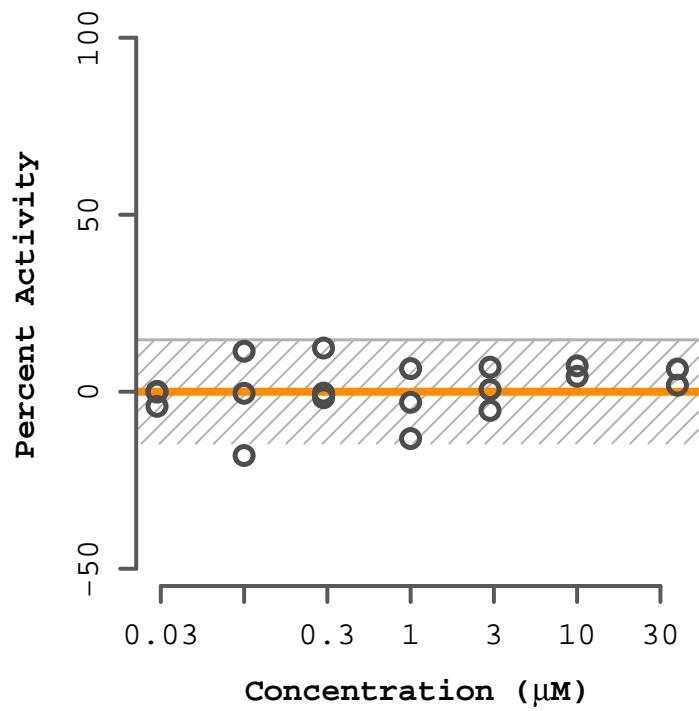
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 138.51	NA	NA
PROB: 1	NA	NA
RMSE: 6.07	NA	NA

MAX\_MEAN: 8.54 MAX\_MED: 12.2 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Diethylene glycol monomethyl ether  
CHID: 25049 CASRN: 111-77-3  
SPID(S): TP0001414B06  
M4ID: 30236815

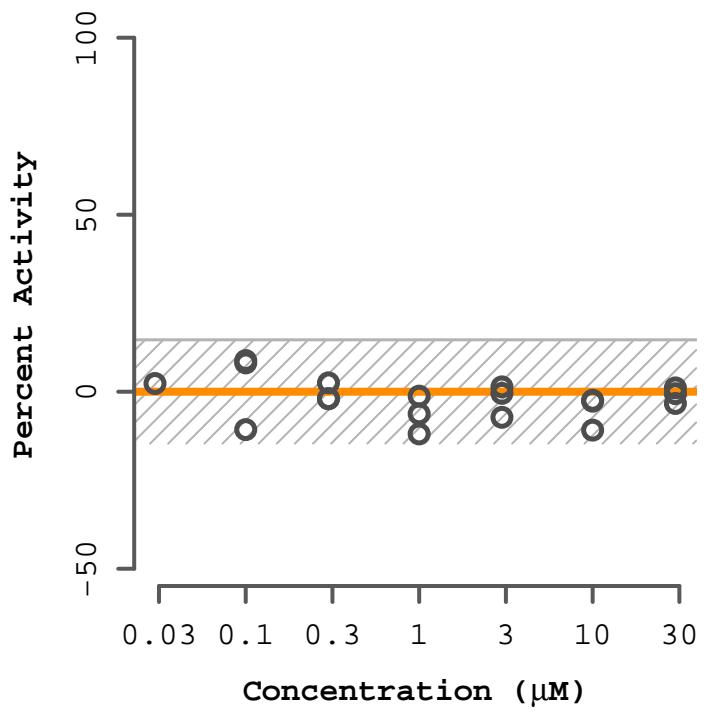
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.26	NA	NA
PROB: 1	NA	NA
RMSE: 7.43	NA	NA

MAX\_MEAN: 5.84 MAX\_MED: 5.84 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Diethylenetriamine  
CHID: 25050 CASRN: 111-40-0  
SPID(S): EPAPLT0154C09  
M4ID: 30236408

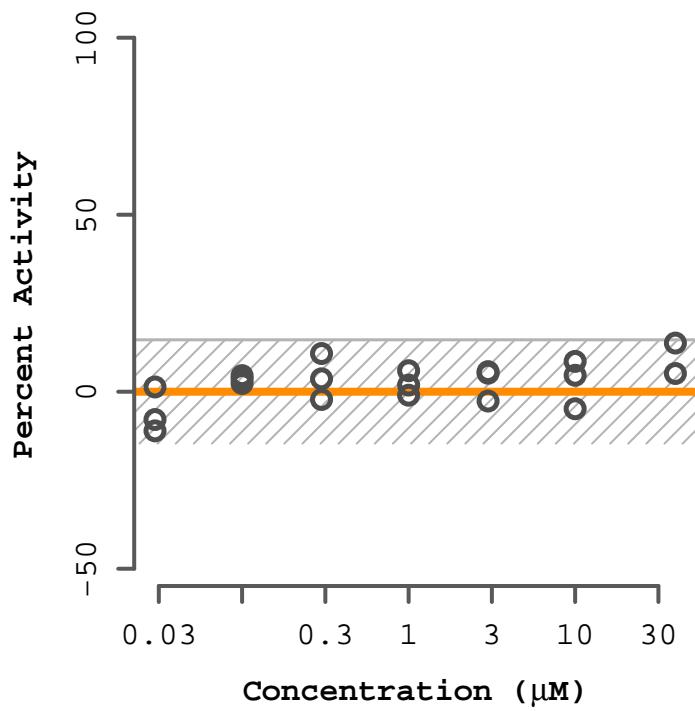
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 123.99	NA	NA
PROB: 1	NA	NA
RMSE: 5.88	NA	NA

MAX\_MEAN: 2.33 MAX\_MED: 8.15 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Bis(2-ethylhexyl) decanedioate  
CHID: 25055 CASRN: 122-62-3  
SPID(S): TP0001412B07  
M4ID: 30236624

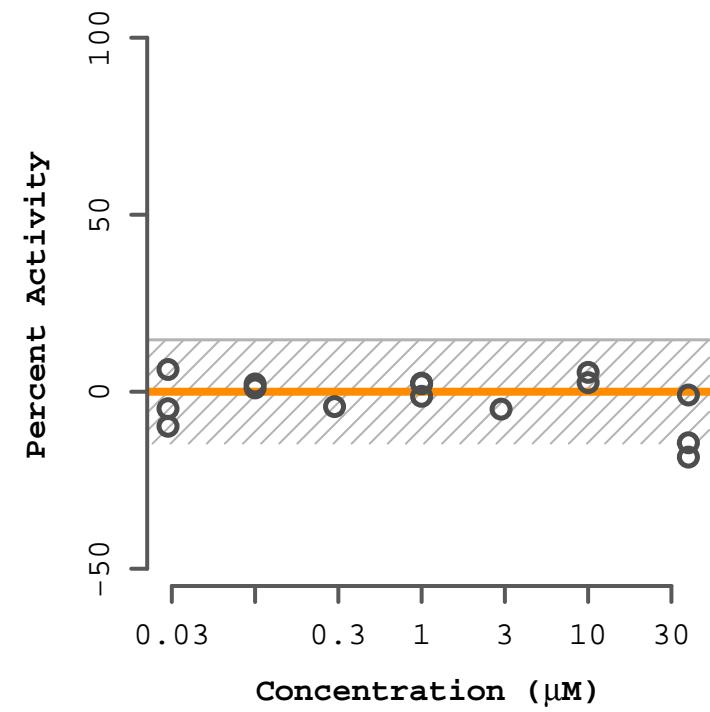
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 134.38	NA	NA
PROB: 1	NA	NA
RMSE: 6.33	NA	NA

MAX\_MEAN: 9.46 MAX\_MED: 9.46 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sodium dodecylbenzenesulfonate  
CHID: 25219 CASRN: 25155-30-0  
SPID(S): TP0001413A03  
M4ID: 30236704

HILL MODEL: Not applicable.

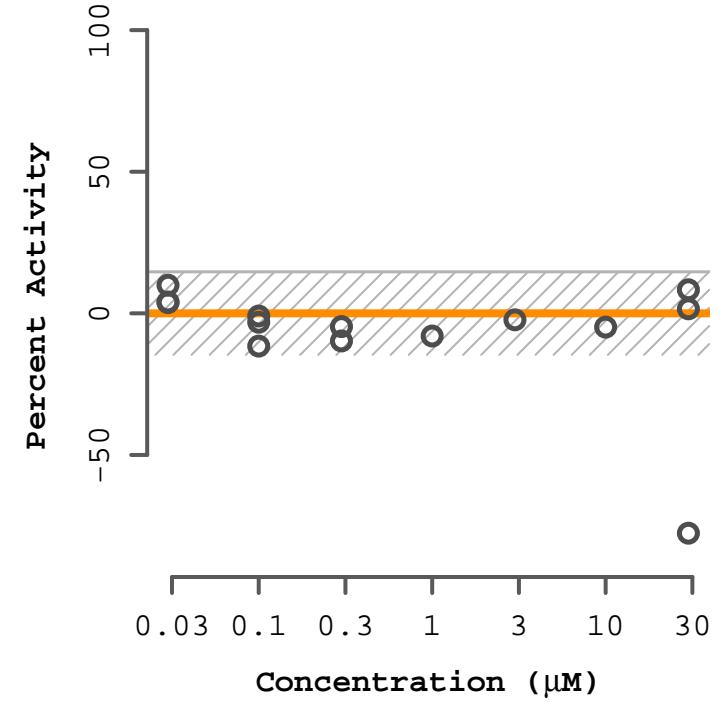
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	103.18	NA	NA
PROB:	1	NA	NA
RMSE:	7.32	NA	NA

MAX\_MEAN: 4.03 MAX\_MED: 4.03 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Ethylhexyl glycidyl ether  
CHID: 25301 CASRN: 2461-15-6  
SPID(S): EPAPLT0154A09  
M4ID: 30236387

HILL MODEL: Not applicable.

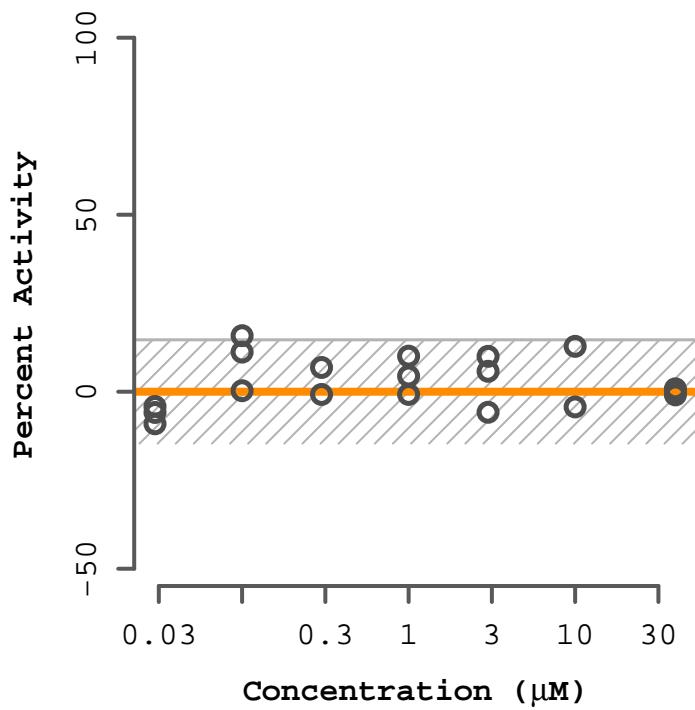
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 113.03	NA	NA
PROB: 1	NA	NA
RMSE: 21.68	NA	NA

MAX\_MEAN: 5.93 MAX\_MED: 4.02 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Isoproterenol hydrochloride  
CHID: 25486 CASRN: 51-30-9  
SPID(S): TP0001411G01  
M4ID: 30236582

HILL MODEL: Not applicable.

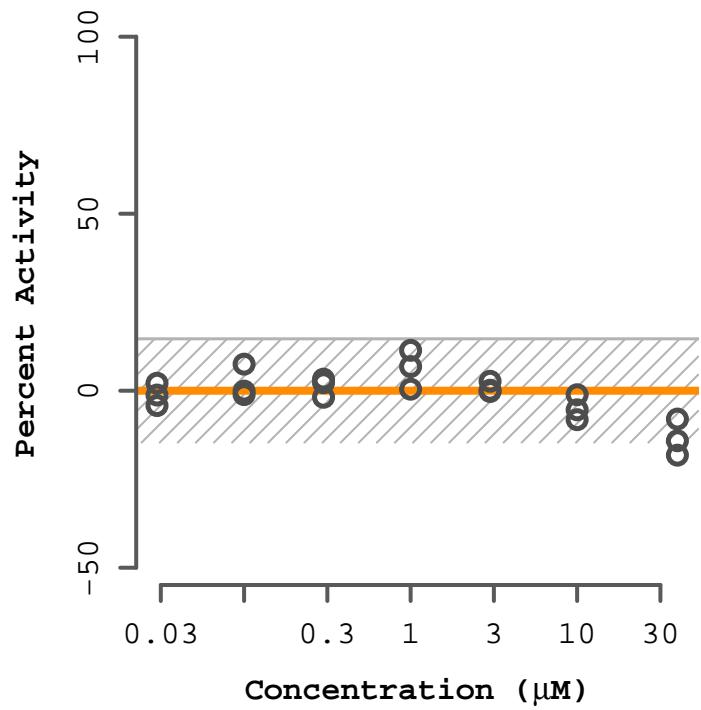
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 133.34	NA	NA
PROB: 1	NA	NA
RMSE: 7.36	NA	NA

MAX\_MEAN: 9.11 MAX\_MED: 11.2 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,2-Phenylenediamine  
CHID: 25881 CASRN: 95-54-5  
SPID(S): TP0001413F08  
M4ID: 30236769

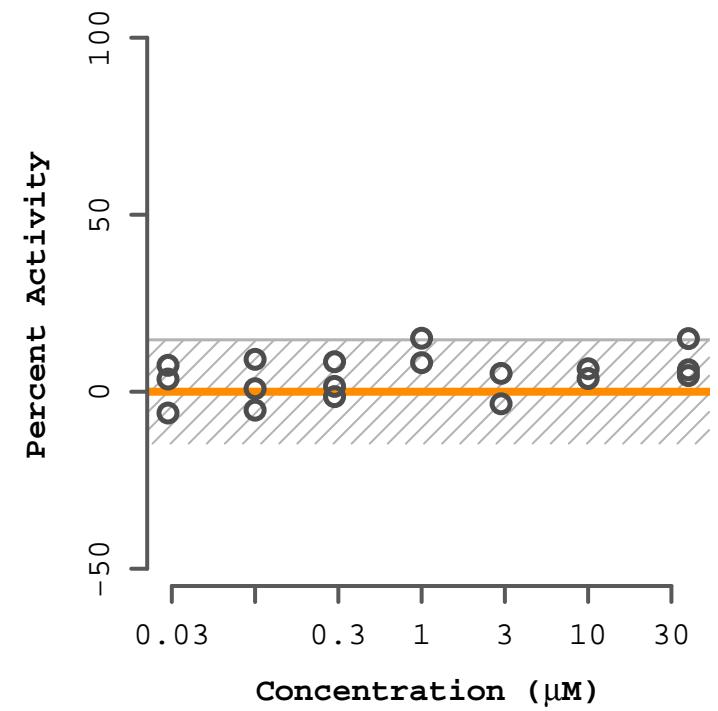
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	140.71	NA	NA
PROB:	1	NA	NA
RMSE:	6.82	NA	NA

MAX\_MEAN: 6.23 MAX\_MED: 6.83 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



**ASSAY:** AEID2430 (CCTE\_Shafer\_MEA\_acute\_burst\_percentages)

NAME: Sodium dehydroacetate  
CHID: 26029 CASRN: 4418-26-2  
SPID(S): TP0001414G08  
M4ID: 30236877

HILL MODEL: Not applicable.

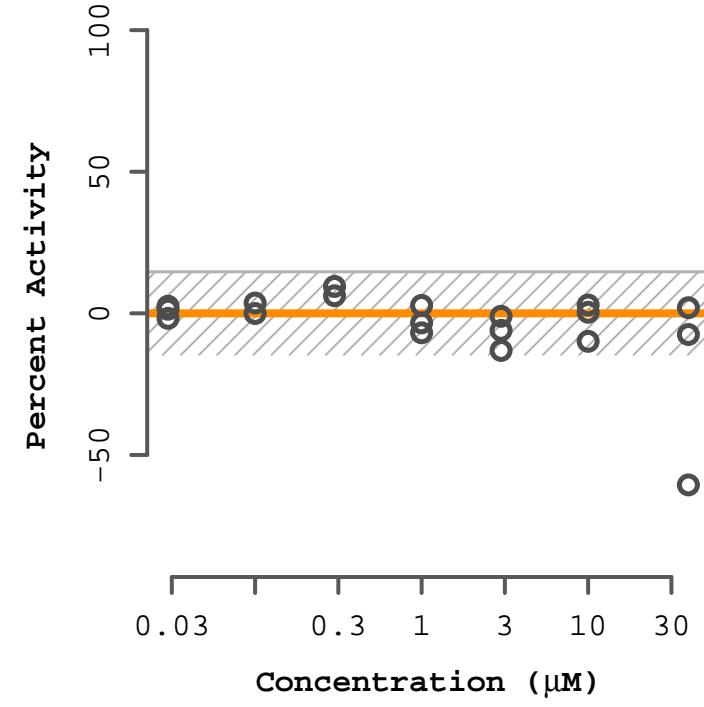
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	<b>126.51</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>7.33</b>	NA	NA

MAX MEAN: 11.7 MAX MED: 11.7 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1,2,3-Trichlorobenzene  
CHID: 26193 CASRN: 87-61-6  
SPID(S): TP0001411F02  
M4ID: 30236571

HILL MODEL: Not applicable.

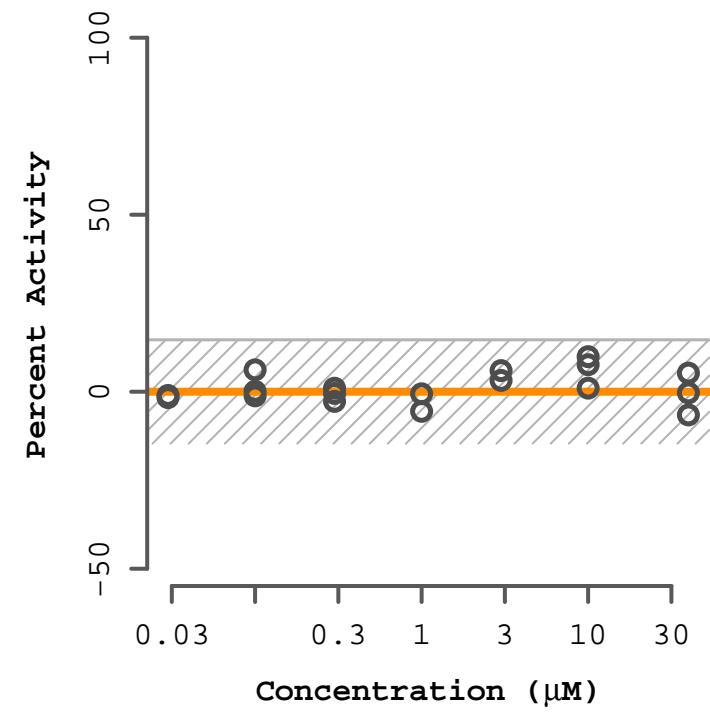
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 139.95	NA	NA
PROB: 1	NA	NA
RMSE: 14.98	NA	NA

MAX\_MEAN: 7.87 MAX\_MED: 7.87 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tris(1,3-dichloro-2-propyl) phosphate  
CHID: 26261 CASRN: 13674-87-8  
SPID(S): TP0001413C07  
M4ID: 30236732

HILL MODEL: Not applicable.

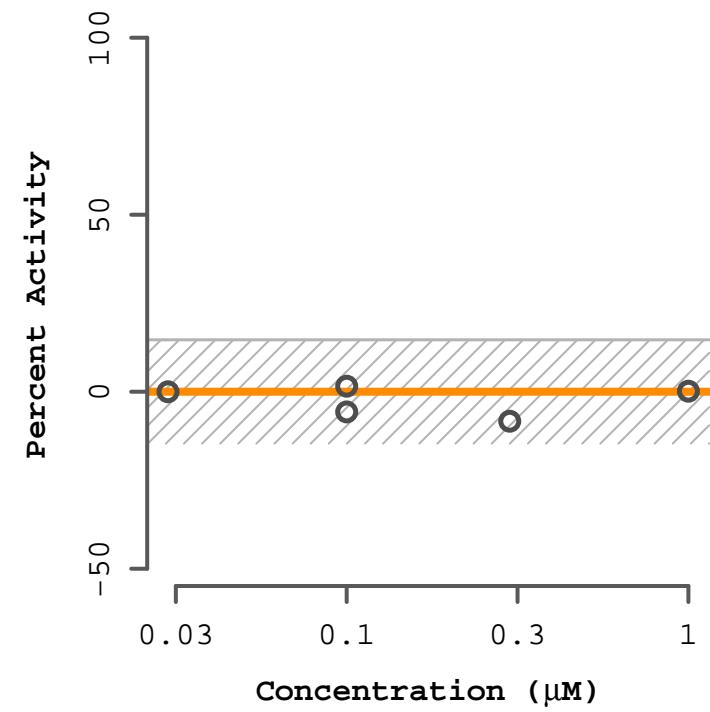
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 107.69	NA	NA
PROB: 1	NA	NA
RMSE: 4.46	NA	NA

MAX\_MEAN: 6.19 MAX\_MED: 7.65 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Triethylene glycol bis(2-ethylhexanoate)  
CHID: 26564 CASRN: 94-28-0  
SPID(S): TP0001411H02  
M4ID: 30236595

HILL MODEL: Not applicable.

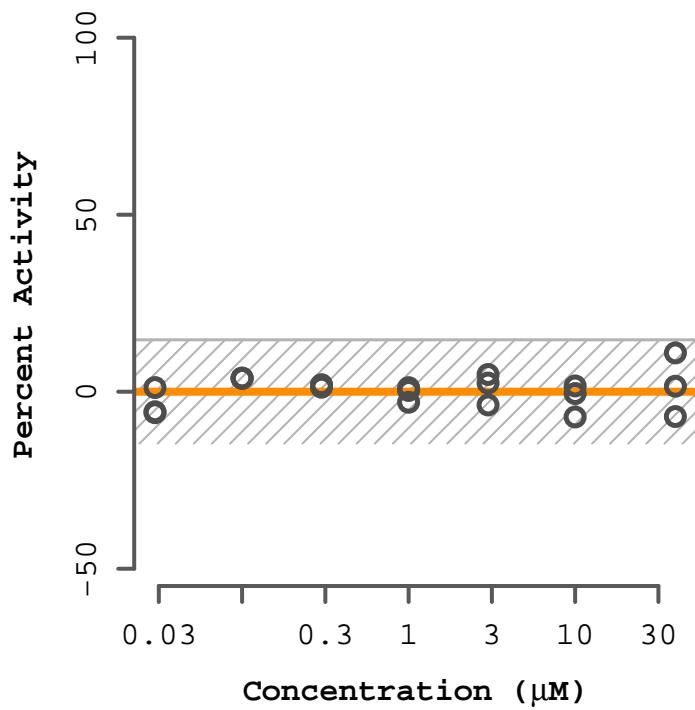
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 31.53	NA	NA
PROB: 1	NA	NA
RMSE: 4.57	NA	NA

MAX\_MEAN: 0.158 MAX\_MED: 0.158 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 3-Pyridinecarbonitrile  
CHID: 26665 CASRN: 100-54-9  
SPID(S): TP0001413G07  
M4ID: 30236780

HILL MODEL: Not applicable.

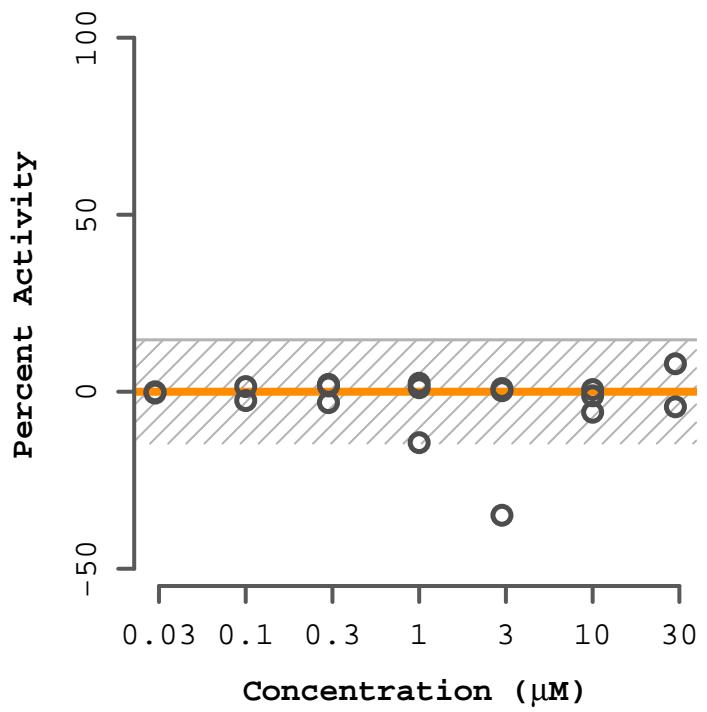
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 124.44	NA	NA
PROB: 1	NA	NA
RMSE: 4.37	NA	NA

MAX\_MEAN: 3.82 MAX\_MED: 3.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,2-Dimethylpropane-1,3-diol  
CHID: 27036 CASRN: 126-30-7  
SPID(S): EPAPLT0154G05  
M4ID: 30236445

HILL MODEL: Not applicable.

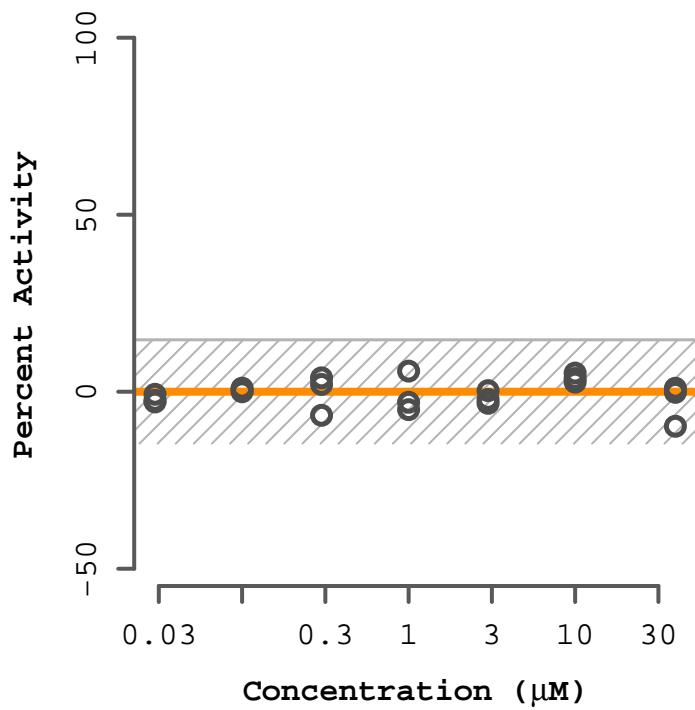
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 118.56	NA	NA
PROB: 1	NA	NA
RMSE: 9.35	NA	NA

MAX\_MEAN: 1.83 MAX\_MED: 1.83 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sodium dimethyldithiocarbamate  
CHID: 27050 CASRN: 128-04-1  
SPID(S): TP0001413H12  
M4ID: 30236797

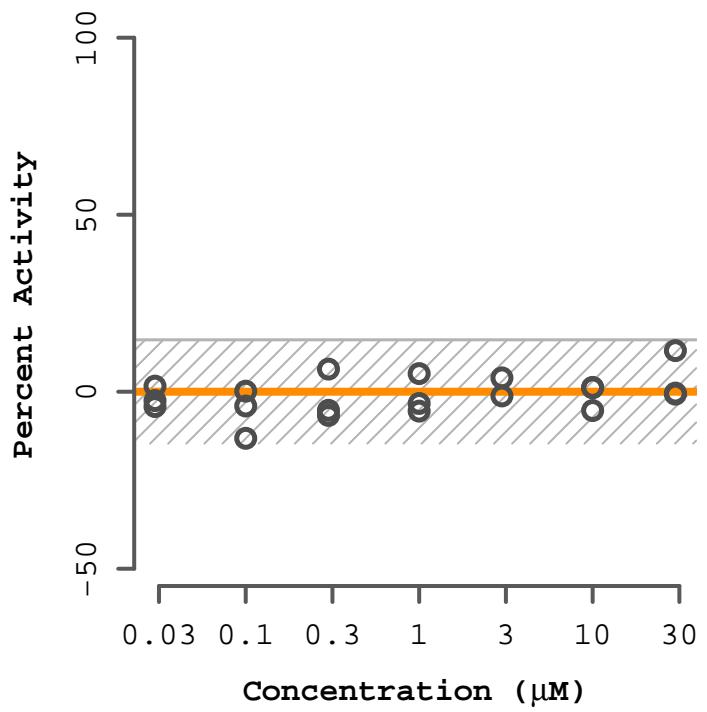
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 118.74	NA	NA
PROB: 1	NA	NA
RMSE: 3.84	NA	NA

MAX\_MEAN: 3.91 MAX\_MED: 3.74 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

NAME: Bis(2-ethylhexyl) phosphate  
CHID: 27134 CASRN: 298-07-7  
SPID(S): EPAPLT0154A06  
M4ID: 30236384

HILL MODEL: Not applicable.

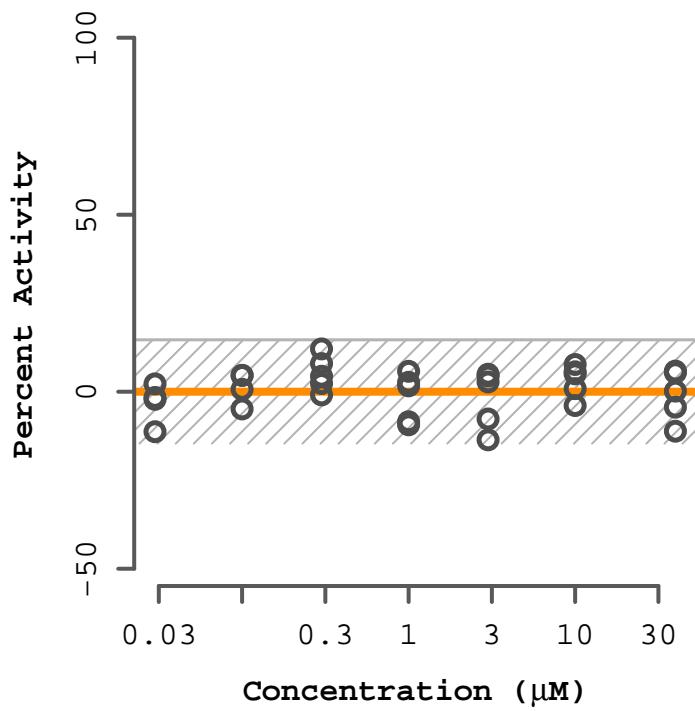
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 126.36	NA	NA
PROB: 1	NA	NA
RMSE: 5.38	NA	NA

MAX\_MEAN: 3.52      MAX\_MED: 1.37      BMAD: 4.89

COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 4,4'-Bipyridine

CHID: 27200 CASRN: 553-26-4

SPID(S): TP0001413B08

M4ID: 30236721

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 219.51

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.22

NA

NA

MAX\_MEAN: 5.18

MAX\_MED: 5.06

BMAD: 4.89

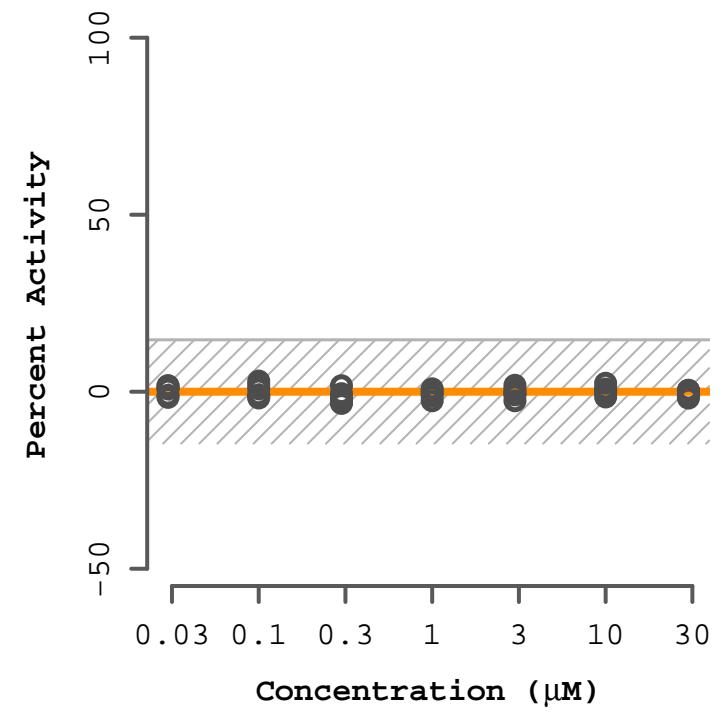
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Octamethylcyclotetrasiloxane  
CHID: 27205 CASRN: 556-67-2  
SPID(S): EPAPLT0167H03  
M4ID: 30236497

HILL MODEL: Not applicable.

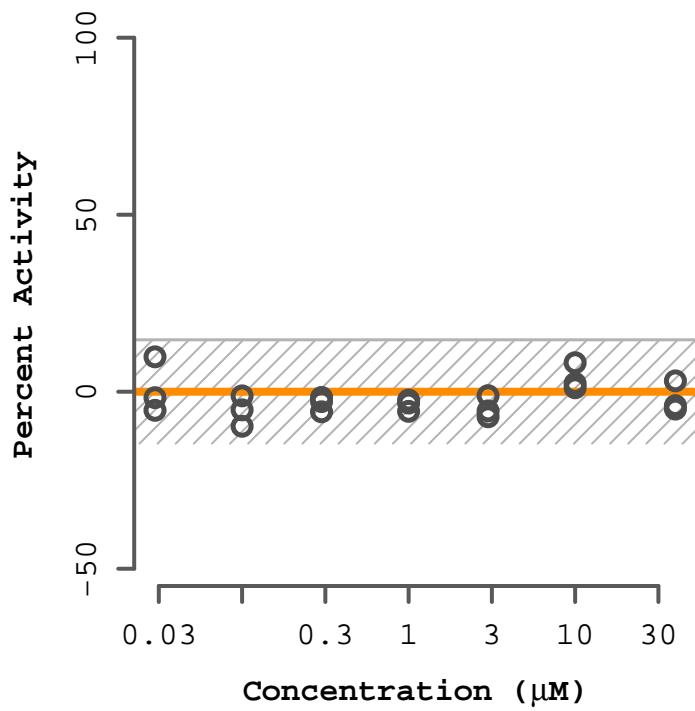
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	157.18	NA	NA
PROB:	1	NA	NA
RMSE:	1.53	NA	NA

MAX\_MEAN: 0.423 MAX\_MED: 0.89 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sorbitan, mono-(9Z)-9-octadecenoate  
CHID: 27397 CASRN: 1338-43-8  
SPID(S): TP0001411C09  
M4ID: 30236542

HILL MODEL: Not applicable.

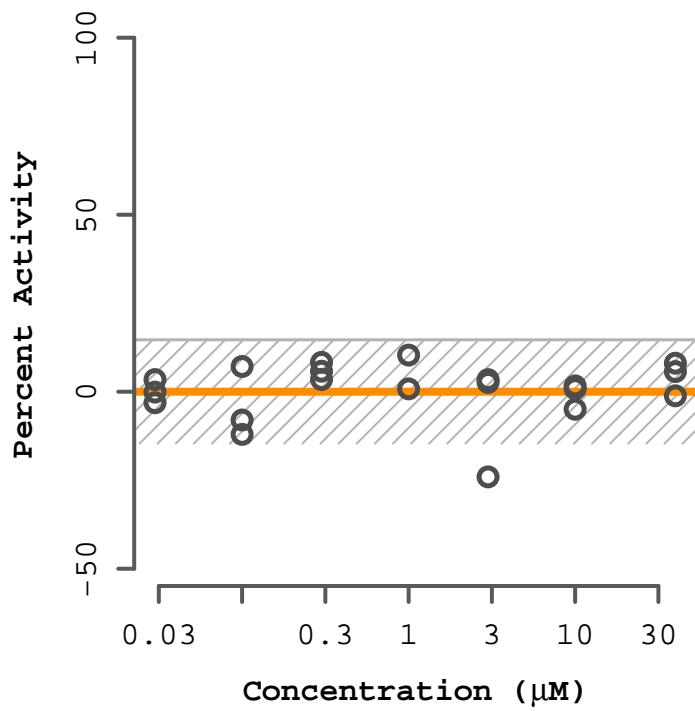
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.24	NA	NA
PROB: 1	NA	NA
RMSE: 5.08	NA	NA

MAX\_MEAN: 3.89 MAX\_MED: 2.35 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,2,4-Trimethyl-1,3-pentanediol diisobutyrate  
CHID: 27635 CASRN: 6846-50-0  
SPID(S): TP0001414G07  
M4ID: 30236876

HILL MODEL: Not applicable.

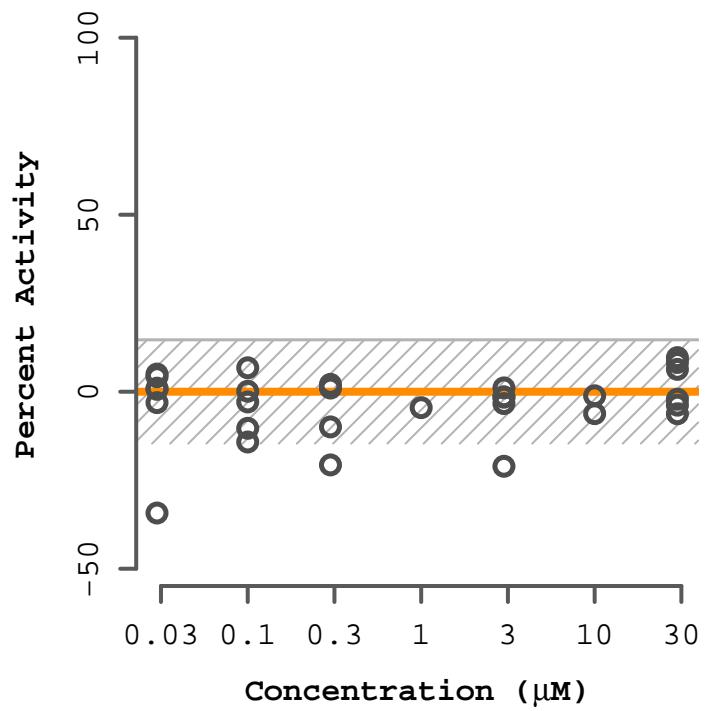
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 139.16	NA	NA
PROB: 1	NA	NA
RMSE: 7.83	NA	NA

MAX\_MEAN: 5.86 MAX\_MED: 5.81 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

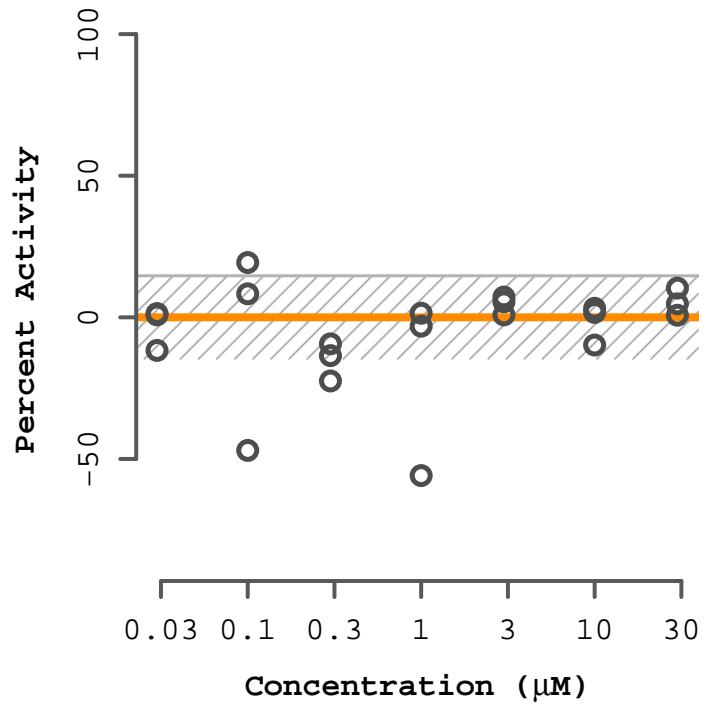
NAME: Ethyltriacetoxy silane  
CHID: 27792 CASRN: 17689-77-9  
SPID(S): EPAPLT0154F03  
M4ID: 30236433

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.96	NA	NA
PROB:	1	NA	NA
RMSE:	10	NA	NA
MAX_MEAN:	2.03	MAX_MED: 2.11	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Tripropylene glycol  
CHID: 27837 CASRN: 24800-44-0  
SPID(S): EPAPLT0154H03  
M4ID: 30236453

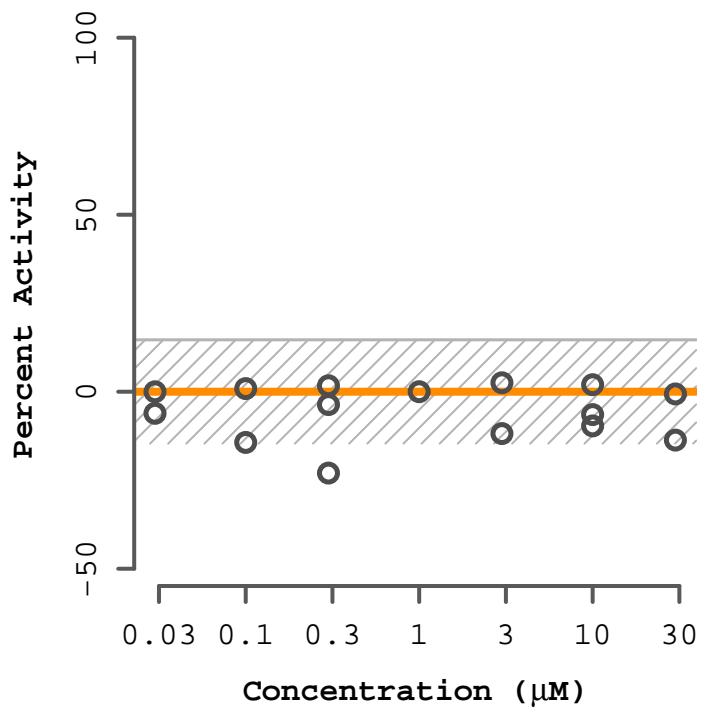
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.49	NA	NA
PROB: 1	NA	NA
RMSE: 18.28	NA	NA

MAX\_MEAN: 5.29      MAX\_MED: 8.32      BMAD: 4.89  
COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

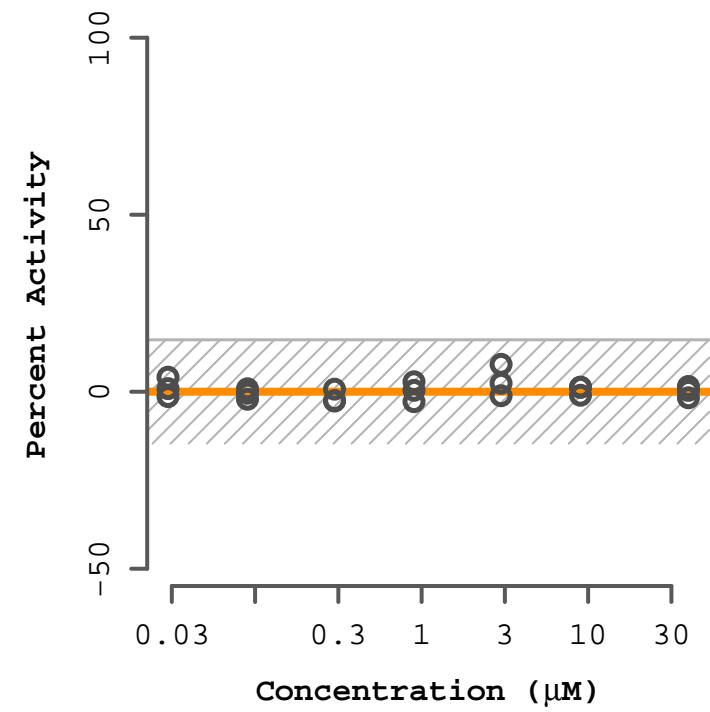
NAME: Calcium dodecylbenzene sulfonate  
CHID: 27891 CASRN: 26264-06-2  
SPID(S): EPAPLT0154D02  
M4ID: 30236412

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	110.39	NA	NA
PROB:	1	NA	NA
RMSE:	9.16	NA	NA
MAX_MEAN:	0.017	MAX_MED: 0.017	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)  
CHID: 27932 CASRN: 27323-41-7  
SPID(S): TP0001413G01  
M4ID: 30236774

HILL MODEL: Not applicable.

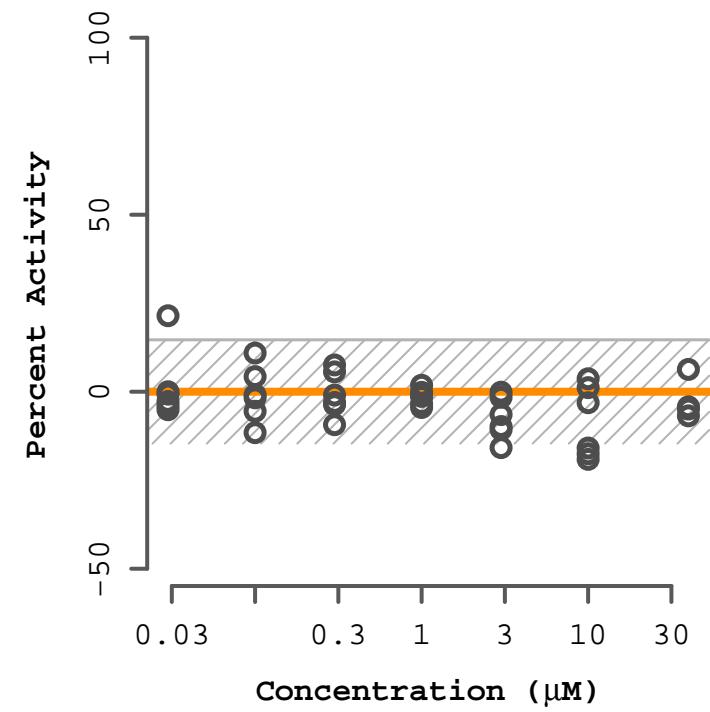
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 98.29	NA	NA
PROB: 1	NA	NA
RMSE: 2.5	NA	NA

MAX\_MEAN: 3.01 MAX\_MED: 2.39 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexanedioic acid, diisononyl ester

CHID: 27982 CASRN: 33703-08-1

SPID(S): TP0001414C01

M4ID: 30236822

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
------	------	------

AIC: 281.32

PROB:

1

NA

NA

RMSE: 8.11

NA

NA

MAX\_MEAN: 1.51

MAX\_MED: -1.15

BMAD: 4.89

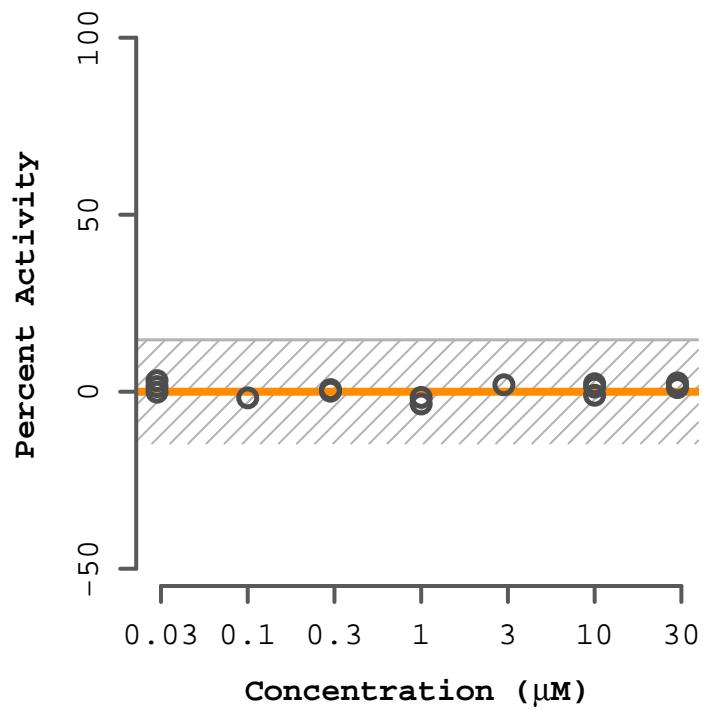
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Potassium nitrate  
CHID: 29692 CASRN: 7757-79-1  
SPID(S): EPAPLT0154H07  
M4ID: 30236457

HILL MODEL: Not applicable.

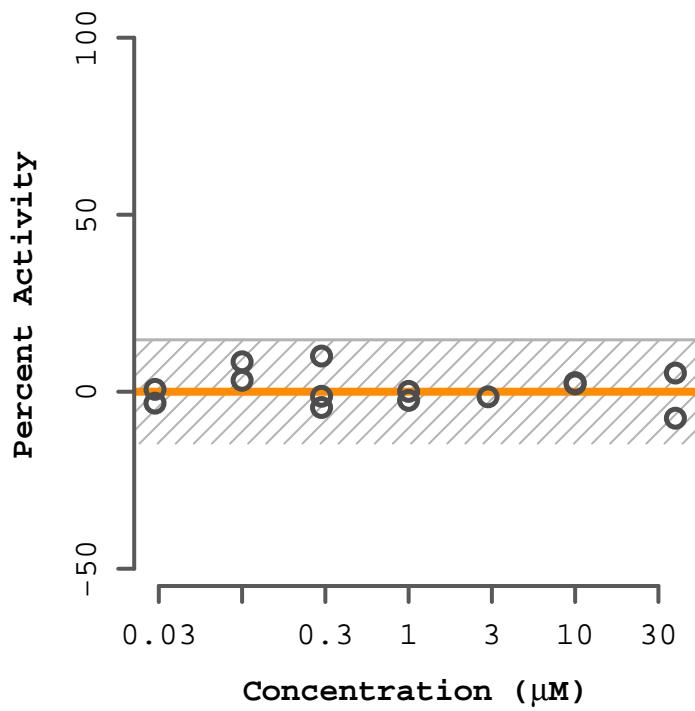
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 65.1	NA	NA
PROB: 1	NA	NA
RMSE: 1.85	NA	NA

MAX\_MEAN: 1.97 MAX\_MED: 1.97 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 8:2 Fluorotelomer alcohol  
CHID: 29904 CASRN: 678-39-7  
SPID(S): TP0001411E03  
M4ID: 30236560

HILL MODEL: Not applicable.

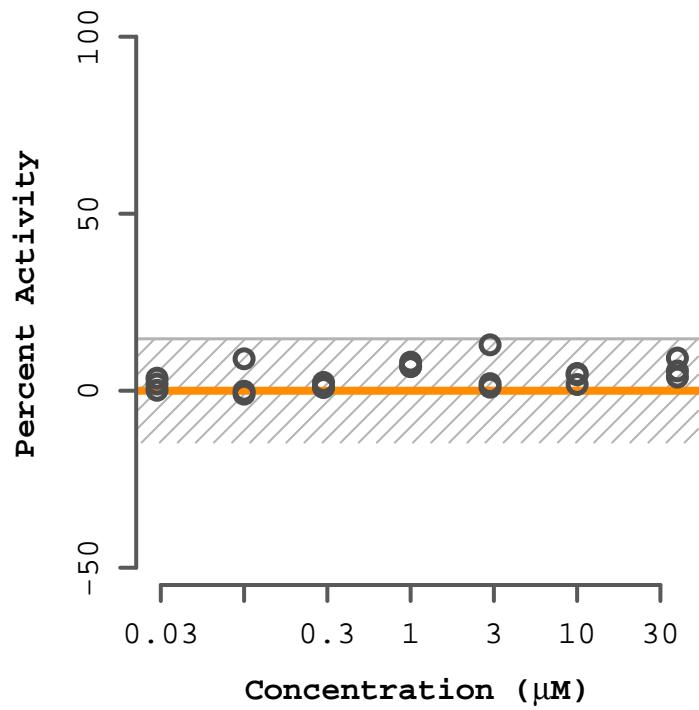
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 86.21	NA	NA
PROB: 1	NA	NA
RMSE: 4.78	NA	NA

MAX\_MEAN: 5.85 MAX\_MED: 5.85 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Perfluorohexanoic acid  
CHID: 31862 CASRN: 307-24-4  
SPID(S): TP0001412A09  
M4ID: 30236614

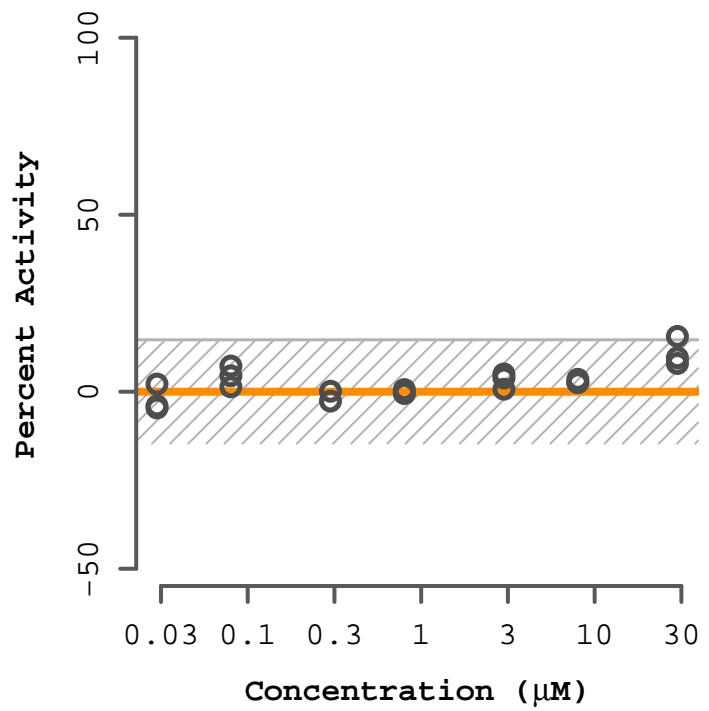
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 133.46	NA	NA
PROB: 1	NA	NA
RMSE: 5.43	NA	NA

MAX\_MEAN: 7.28      MAX\_MED: 6.94      BMAD: 4.89  
COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Perfluorooctanesulfonic acid  
CHID: 31864 CASRN: 1763-23-1  
SPID(S): TP0001412H11  
M4ID: 30236700

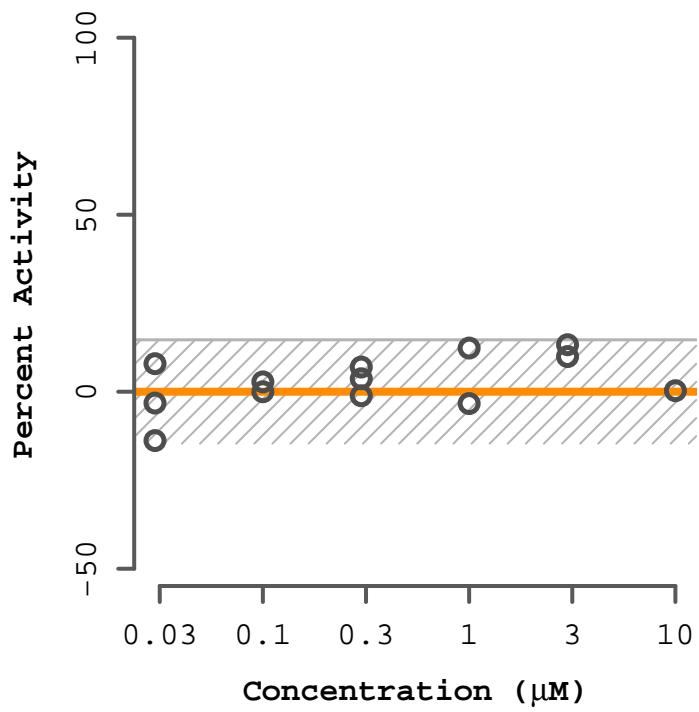
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 125.09	NA	NA
PROB: 1	NA	NA
RMSE: 5.44	NA	NA

MAX\_MEAN: 11.1 MAX\_MED: 9.61 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30236574

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: **93.14**

PROB: **1**

RMSE: **7.71**

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.6

MAX\_MED: 11.6

BMAD: 4.89

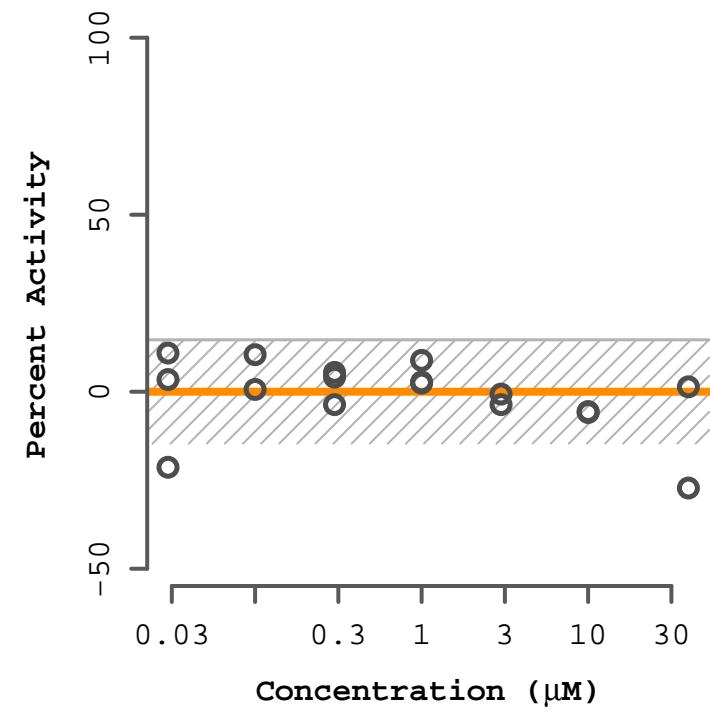
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clodinafop-propargyl

CHID: 32354 CASRN: 105512-06-9

SPID(S): TP0001412B09

M4ID: 30236626

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 125.63

PROB: 1

RMSE: 9.91

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.56

MAX\_MED: 5.56

BMAD: 4.89

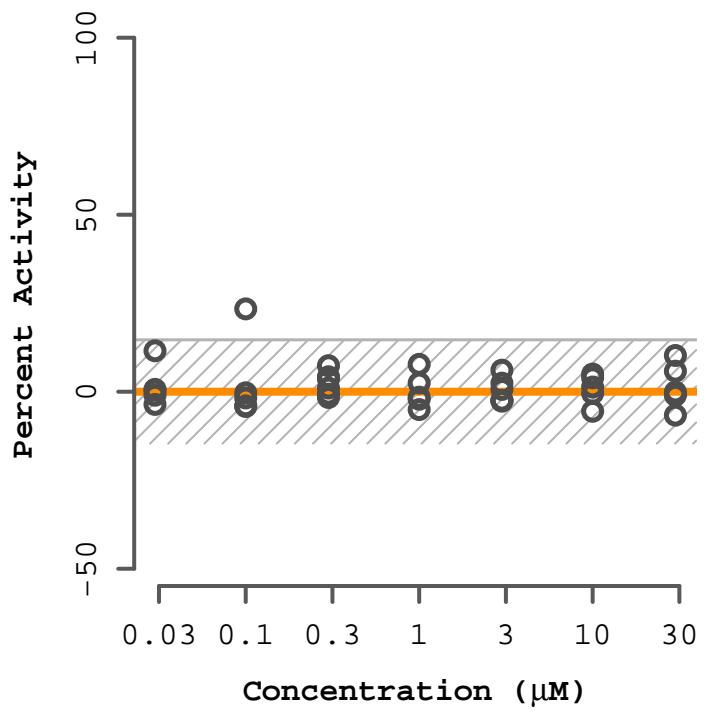
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30236480

HILL MODEL: Not applicable.

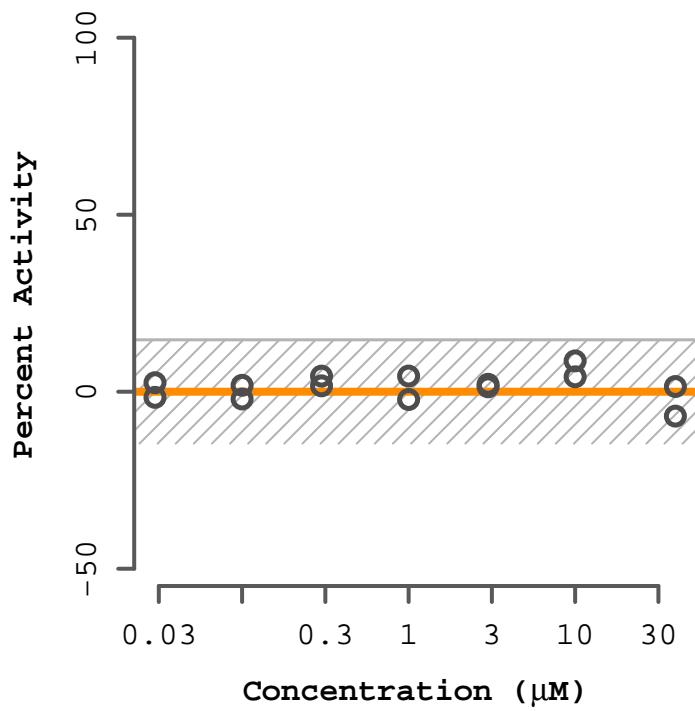
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.76	NA	NA
PROB:	1	NA	NA
RMSE:	5.79	NA	NA

MAX\_MEAN: 2.65 MAX\_MED: 2.32 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30236785

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 80.64

NA

NA

PROB:

1

NA

NA

RMSE: 3.9

NA

NA

MAX\_MEAN: 6.47

MAX\_MED: 6.47

BMAD: 4.89

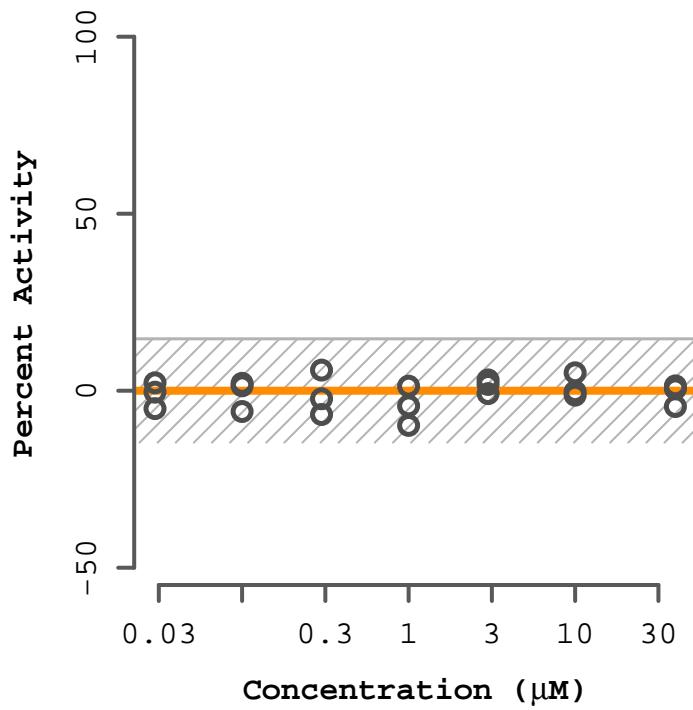
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30236781

HILL MODEL: Not applicable.

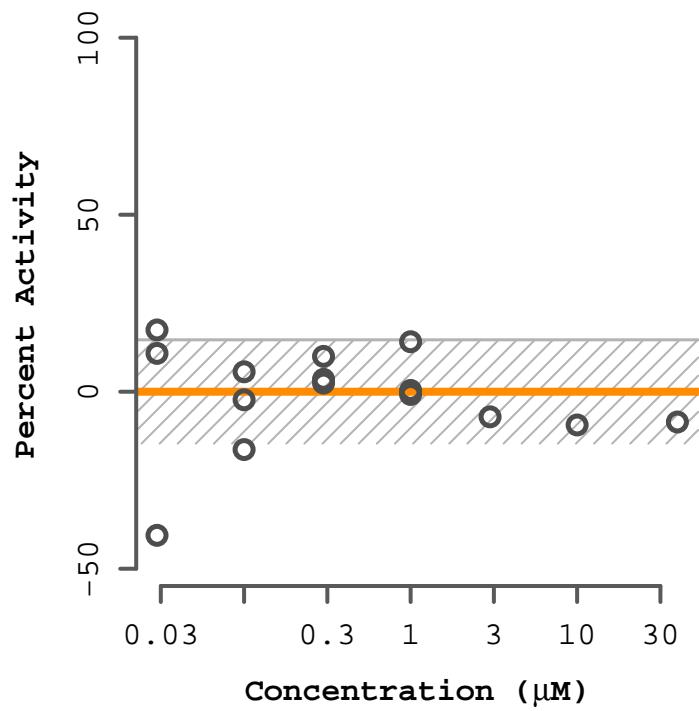
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	120.58	NA	NA
PROB:	1	NA	NA
RMSE:	3.99	NA	NA

MAX\_MEAN: 1.35 MAX\_MED: 1.79 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30236514

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 121.58

PROB: 1

RMSE: 13.91

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.32

MAX\_MED: 10.8

BMAD: 4.89

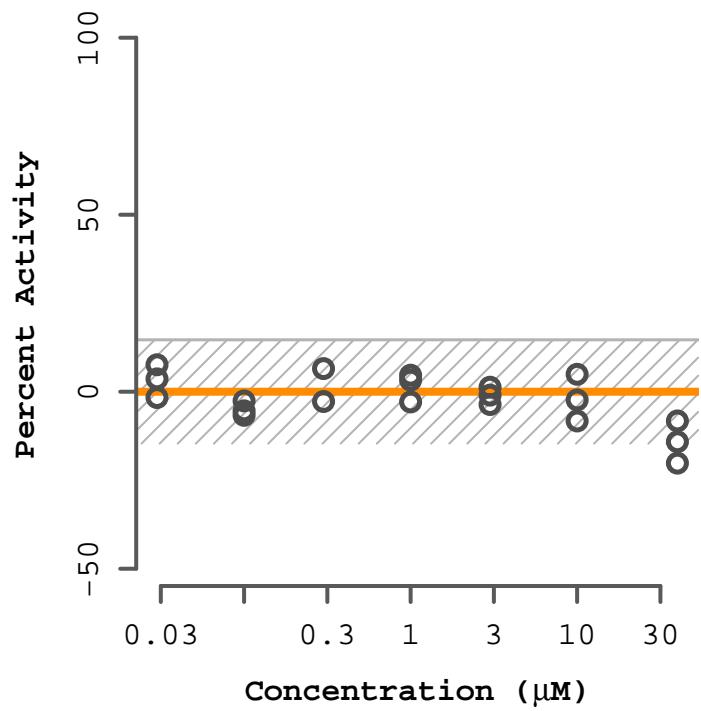
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30236671

HILL MODEL: Not applicable.

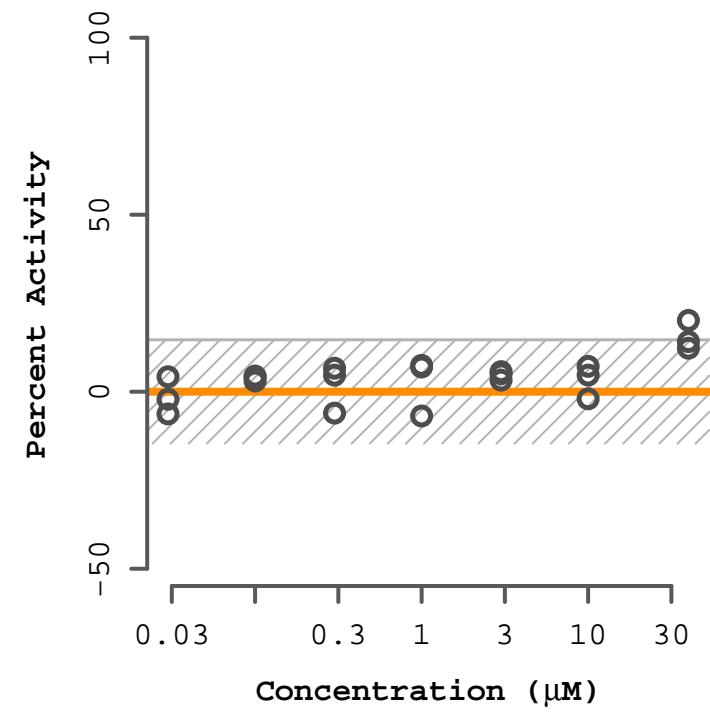
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.77	NA	NA
PROB:	1	NA	NA
RMSE:	7.19	NA	NA

MAX\_MEAN: 3.22 MAX\_MED: 3.65 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Flumetsulam

CHID: 32615 CASRN: 98967-40-9

SPID(S): TP0001412C07

M4ID: 30236636

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 148.65

PROB: 1

RMSE: 7.77

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.5

MAX\_MED: 14.2

BMAD: 4.89

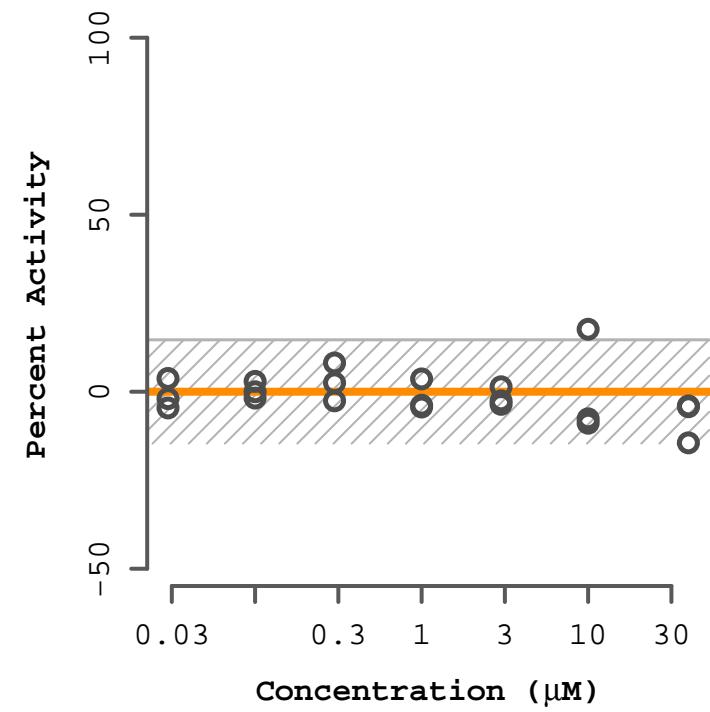
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30236776

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 138.94

PROB: 1

RMSE: 6.5

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 2.7

MAX\_MED: 2.52

BMAD: 4.89

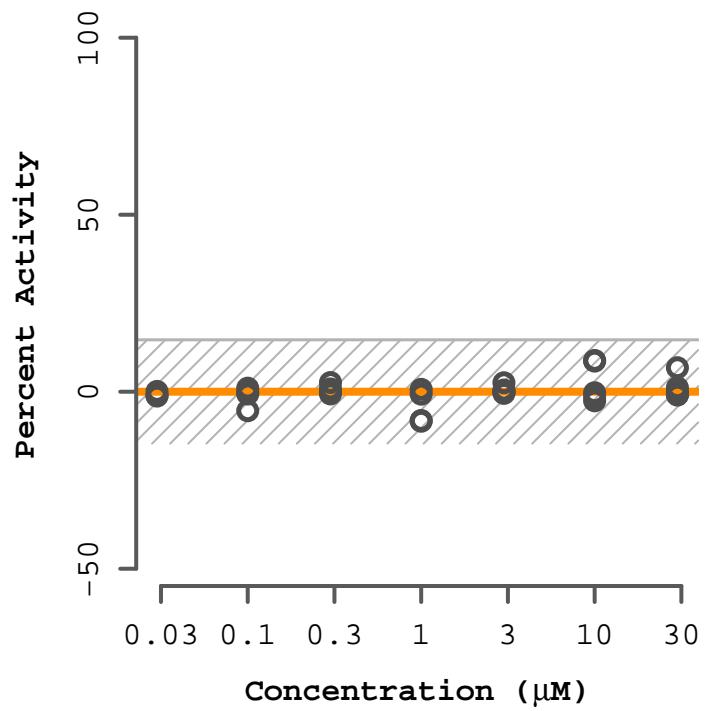
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EPAPLT0167F07

M4ID: 30236490

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 157.07

PROB: 1

RMSE: 3.63

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 2.66

MAX\_MED: 0.425

BMAD: 4.89

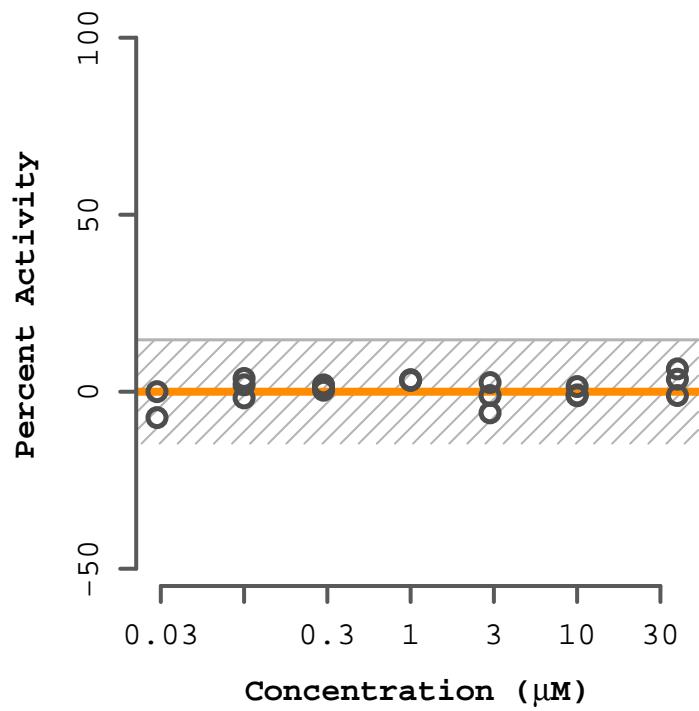
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30236631

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 107.35

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 3.29

NA

NA

MAX\_MEAN: 3.31

MAX\_MED: 3.55

BMAD: 4.89

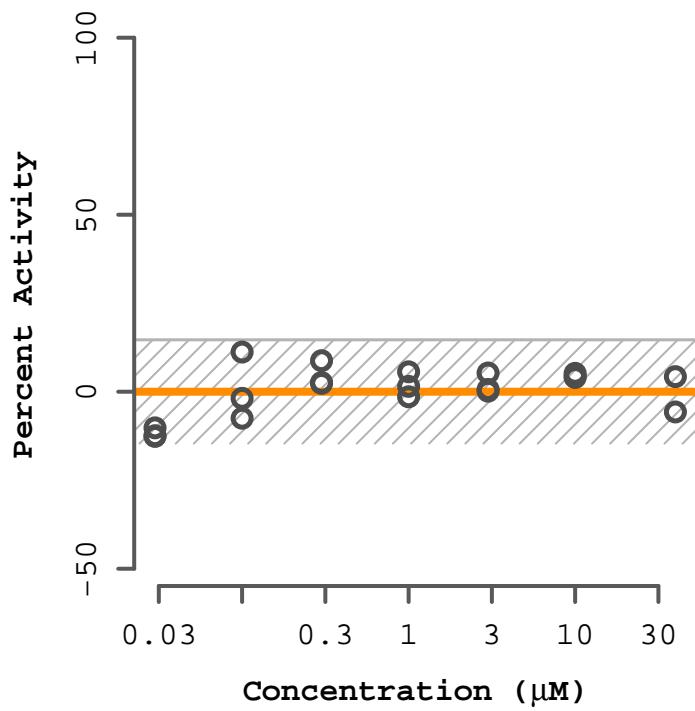
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30236828

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 136.05

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.59

NA

NA

MAX\_MEAN: 4.58

MAX\_MED: 4.4

BMAD: 4.89

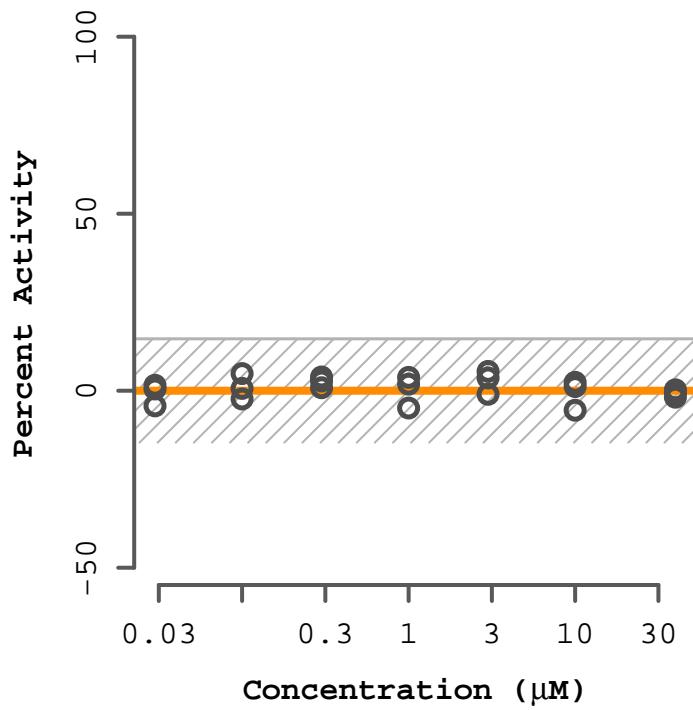
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pyrithiobac-sodium

CHID: 32673 CASRN: 123343-16-8

SPID(S): TP0001413F07

M4ID: 30236768

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 111.45

PROB: 1

RMSE: 3.09

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 2.7

MAX\_MED: 3.63

BMAD: 4.89

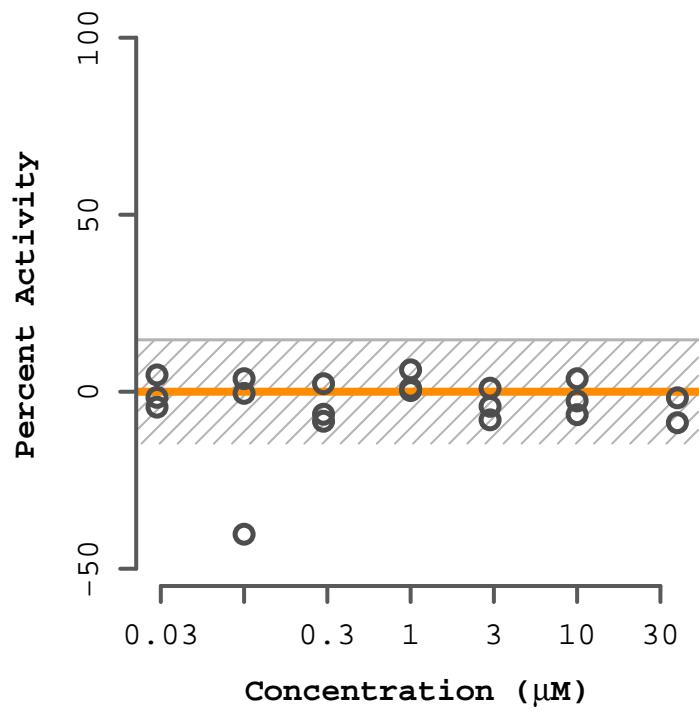
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30236818

HILL MODEL: Not applicable.

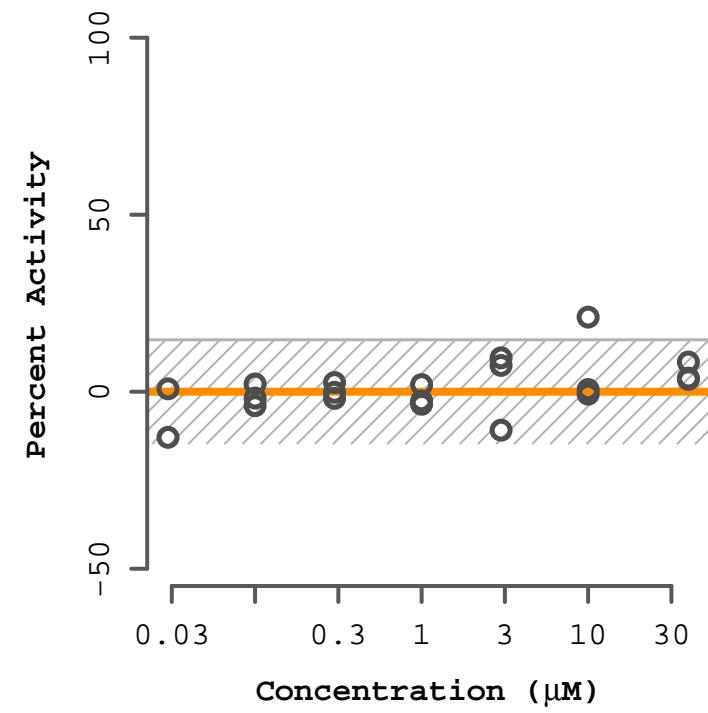
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	137.72	NA	NA
PROB:	1	NA	NA
RMSE:	10.13	NA	NA

MAX\_MEAN: 2.51 MAX\_MED: 0.994 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30236782

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 135.07

PROB: 1

RMSE: 7.18

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.02

MAX\_MED: 7.43

BMAD: 4.89

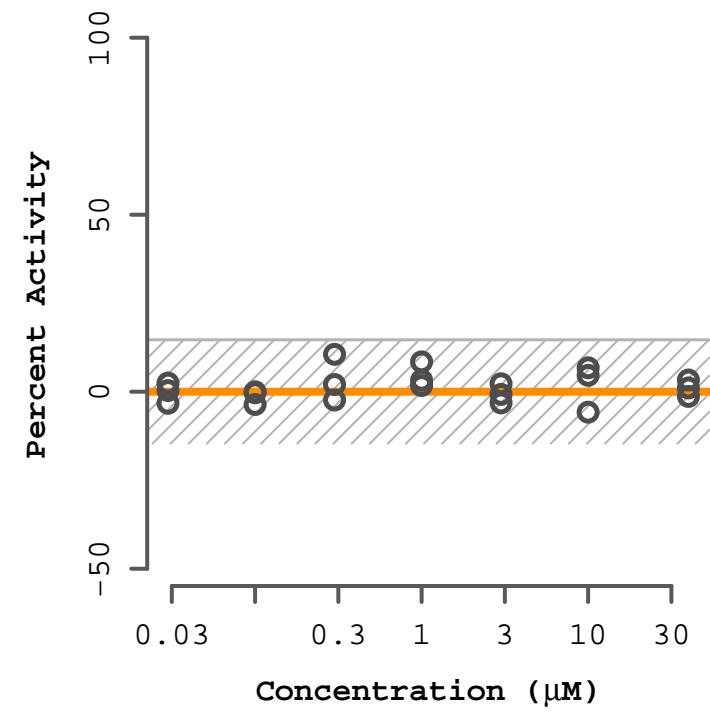
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clopyralid-olamine  
CHID: 34265 CASRN: 57754-85-5  
SPID(S): TP0001413F09  
M4ID: 30236770

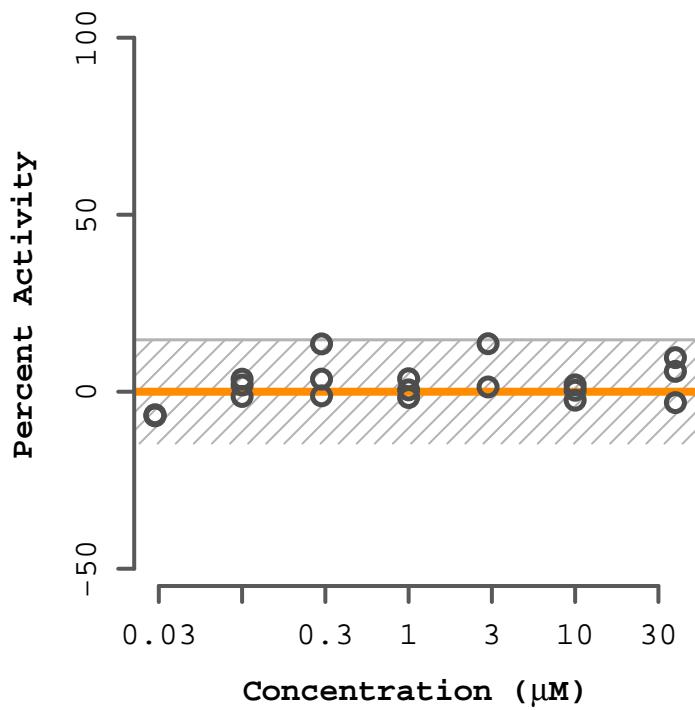
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 121.65	NA	NA
PROB: 1	NA	NA
RMSE: 4.18	NA	NA

MAX\_MEAN: 4.49 MAX\_MED: 4.64 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30236583

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 129.4

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 5.9

NA

NA

MAX\_MEAN: 7.46

MAX\_MED: 7.46

BMAD: 4.89

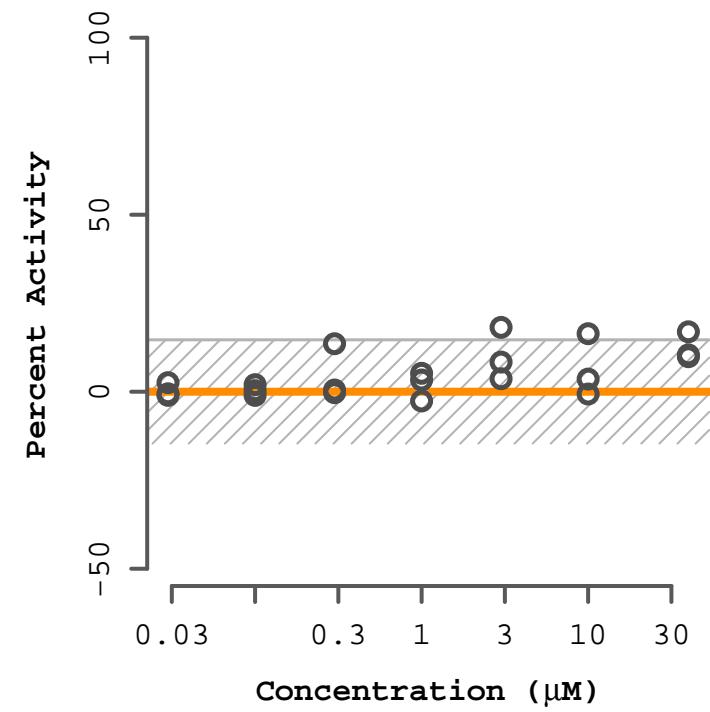
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30236634

HILL MODEL: Not applicable.

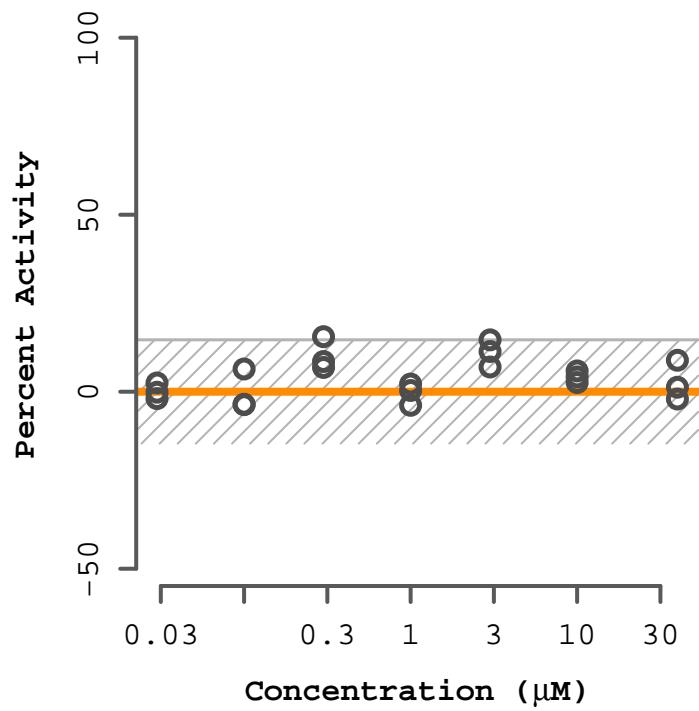
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	149.49	NA	NA
PROB:	1	NA	NA
RMSE:	8.26	NA	NA

MAX\_MEAN: 12.4 MAX\_MED: 10.4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30236728

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.34

HILL

PROB: 1

GNLS

RMSE: 6.89

MAX\_MEAN: 11

MAX\_MED: 11.4

BMAD: 4.89

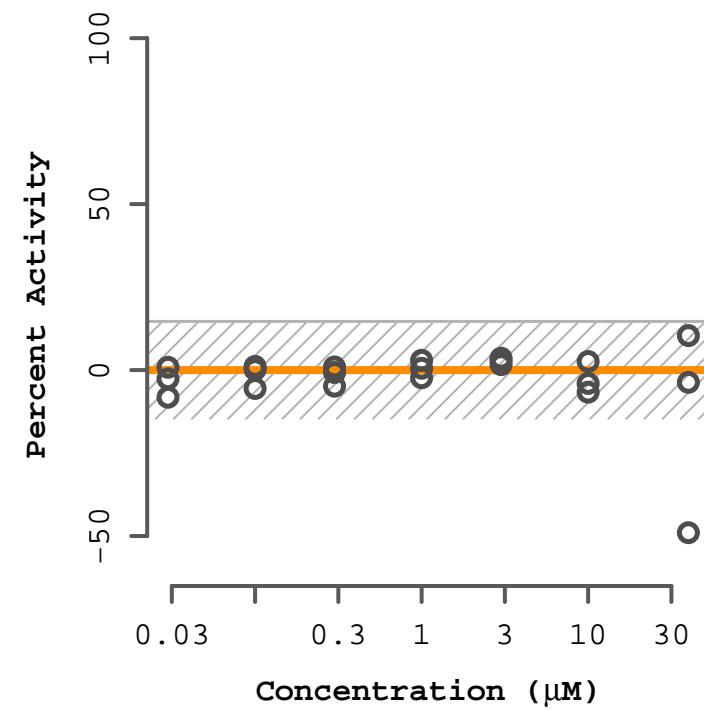
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30236795

HILL MODEL: Not applicable.

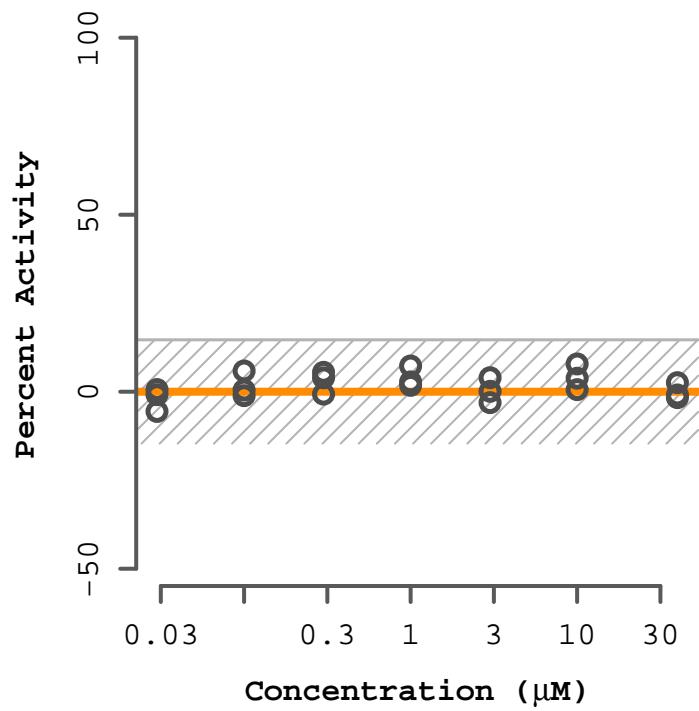
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 140.46	NA	NA
PROB: 1	NA	NA
RMSE: 11.46	NA	NA

MAX\_MEAN: 2.69 MAX\_MED: 2.84 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30236808

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 118.05

NA

NA

PROB:

1

NA

NA

RMSE: 3.72

NA

NA

MAX\_MEAN: 4.09

MAX\_MED: 3.95

BMAD: 4.89

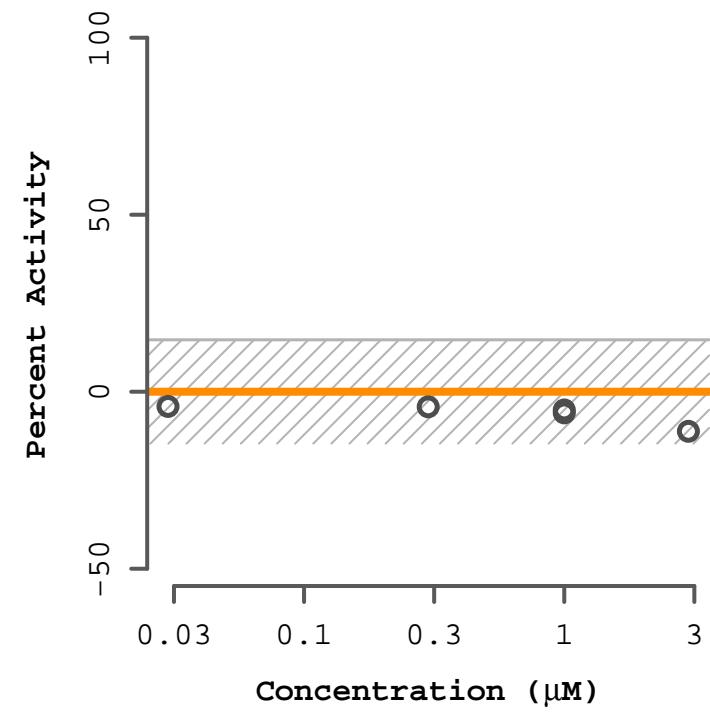
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30236594

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 35.95

NA

NA

PROB:

1

NA

NA

RMSE: 6.67

NA

NA

MAX\_MEAN: -4.14

MAX\_MED: -4.14

BMAD: 4.89

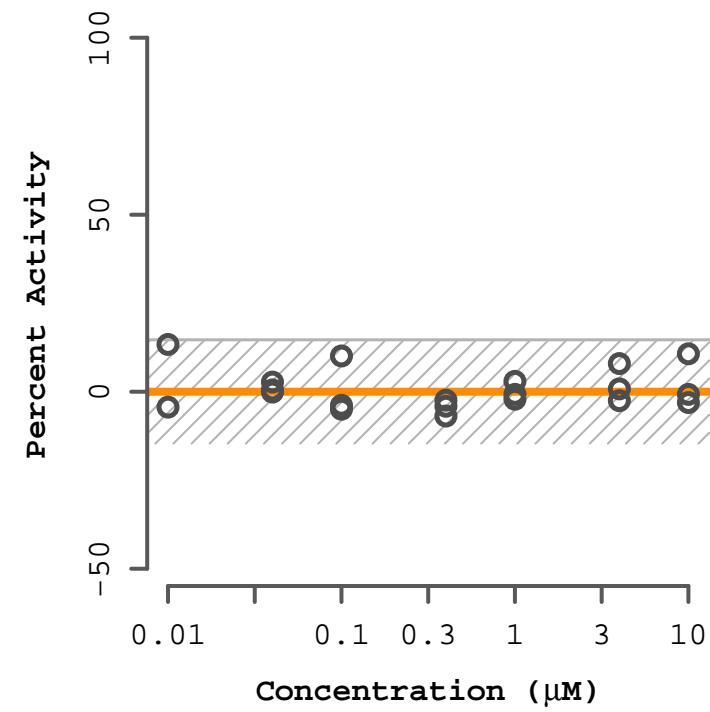
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30236483

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 127.61

**HILL**

PROB: 1

NA

RMSE: 5.59

NA

**GNLS**

NA

NA

MAX\_MEAN: 4.51

MAX\_MED: 4.51

BMAD: 4.89

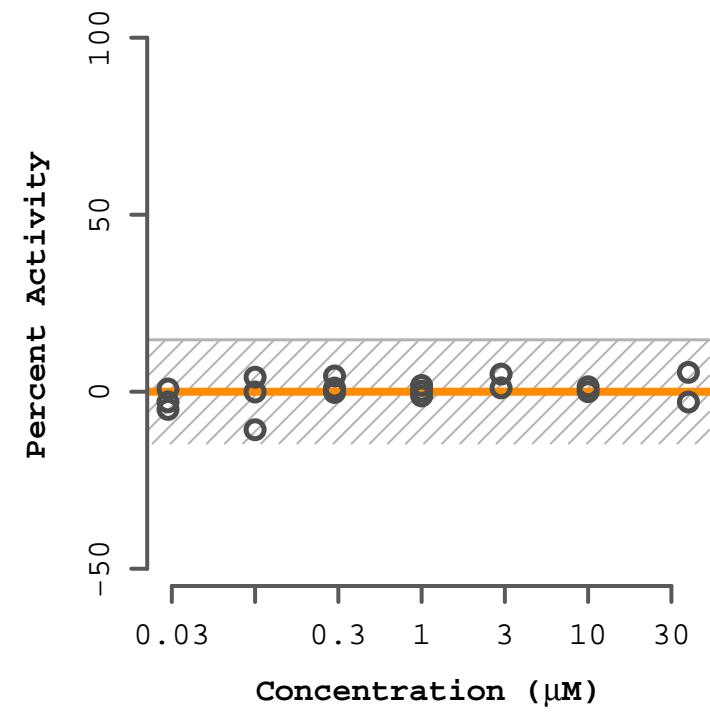
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30236886

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: **99.73**

PROB: **1**

RMSE: **3.79**

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.05

MAX\_MED: 3.05

BMAD: 4.89

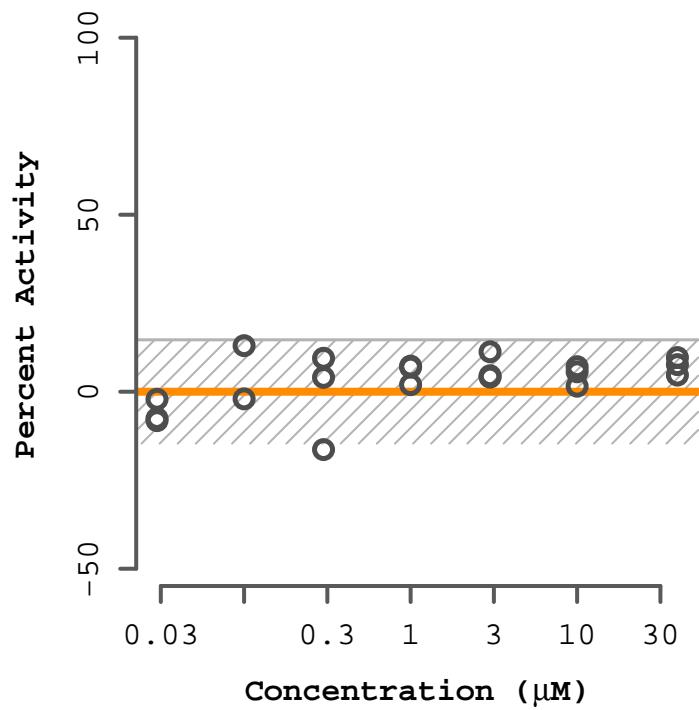
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30236611

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 143.28

PROB: 1

RMSE: 7.76

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.34

MAX\_MED: 7.67

BMAD: 4.89

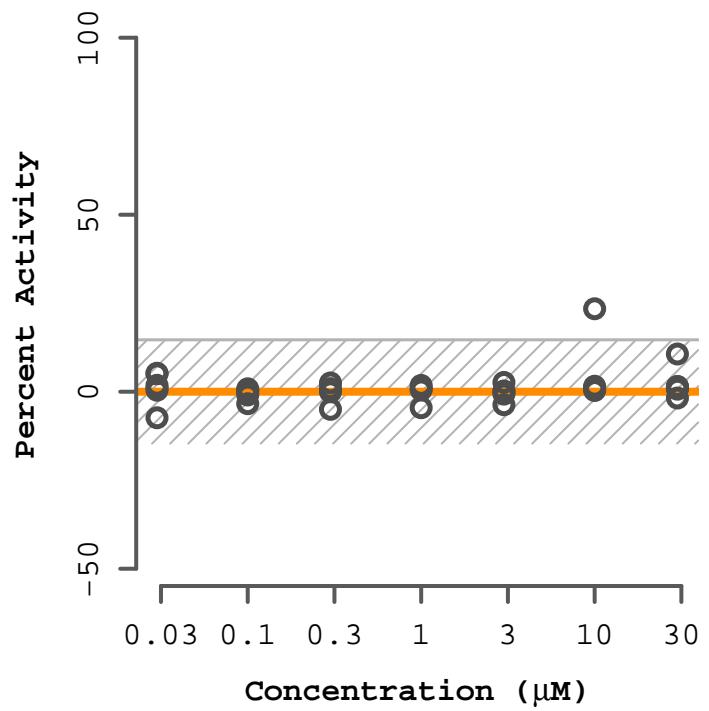
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30236478

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 189.64

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 5.01

NA

NA

MAX\_MEAN: 5.49

MAX\_MED: 1.44

BMAD: 4.89

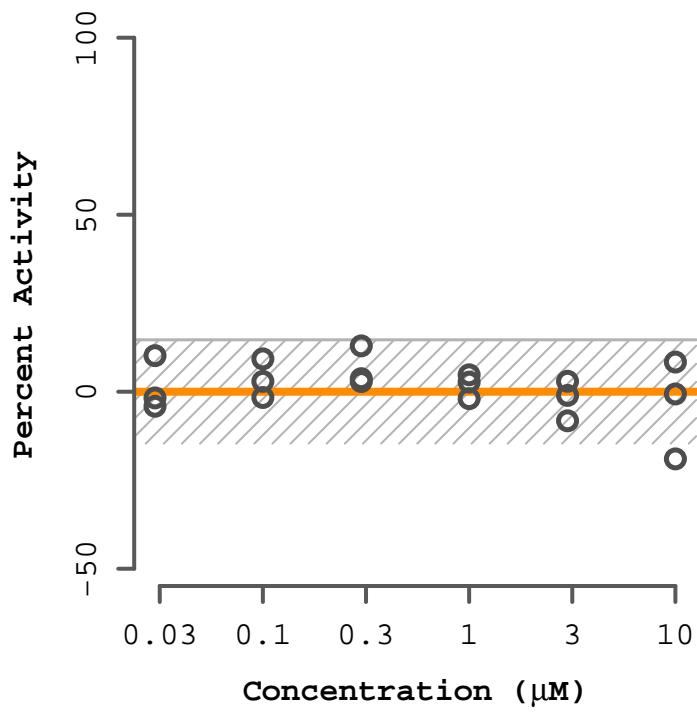
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tetraconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30236816

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 124.05

HILL

PROB: 1

GNLS

RMSE: 7.28

MAX\_MEAN: 6.52

MAX\_MED: 3.7

BMAD: 4.89

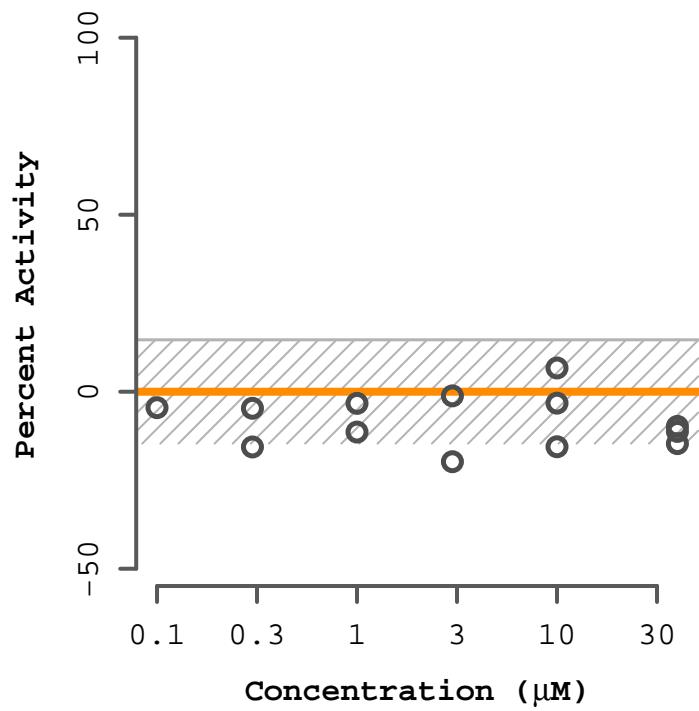
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30236521

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 102.81

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 10.92

NA

NA

MAX\_MEAN: -4.01

MAX\_MED: -3.22

BMAD: 4.89

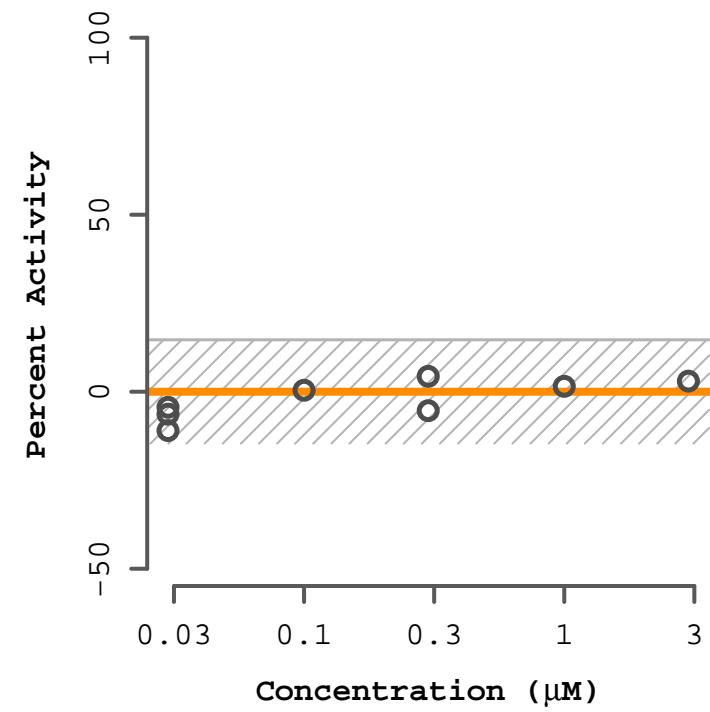
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30236596

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 52.6

NA

NA

PROB:

1

NA

NA

RMSE: 5.46

NA

NA

MAX\_MEAN: 3

MAX\_MED: 3

BMAD: 4.89

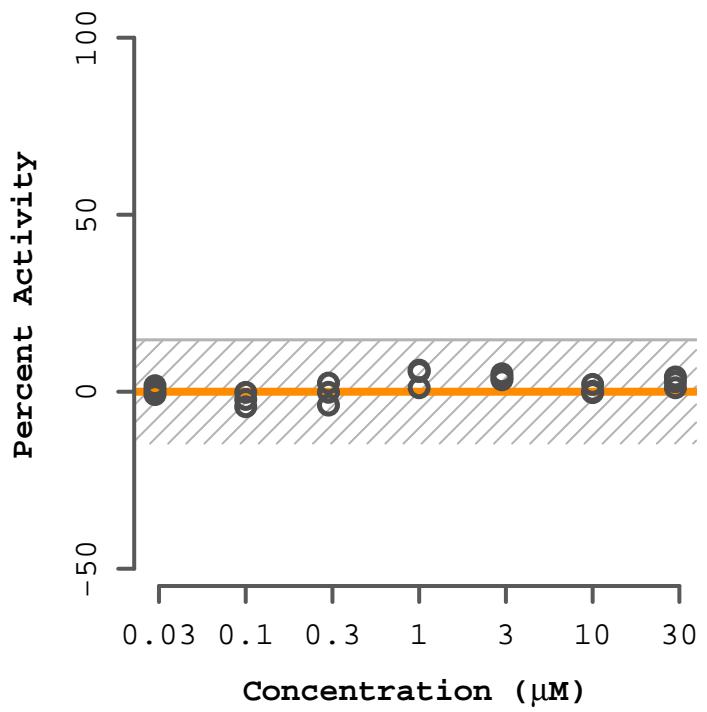
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30236508

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 111.26

**HILL**

PROB: 1

NA

RMSE: 3.11

NA

**GNLS**

MAX\_MEAN: 4.32

NA

NA

MAX\_MED: 5.7

BMAD: 4.89

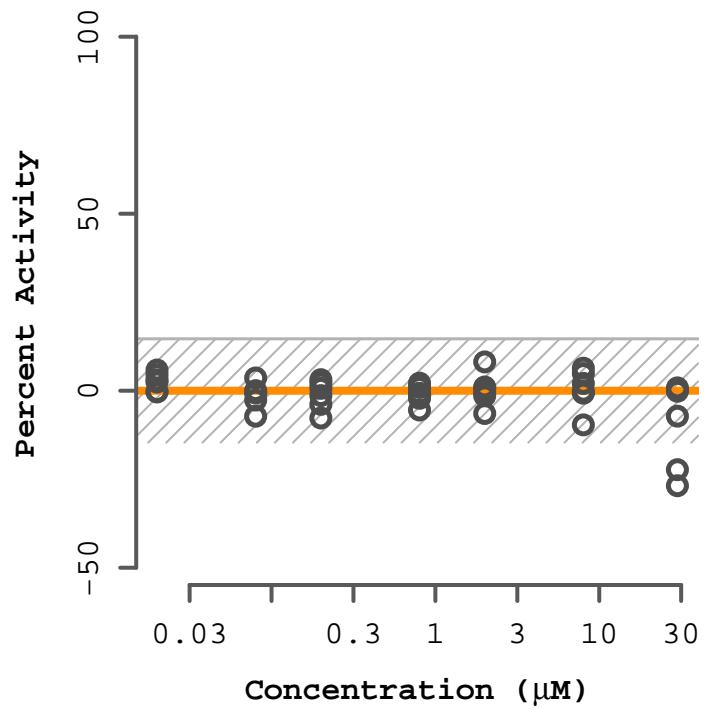
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Amiodarone hydrochloride  
CHID: 37185 CASRN: 19774-82-4  
SPID(S): TP0001413D07  
M4ID: 30236744

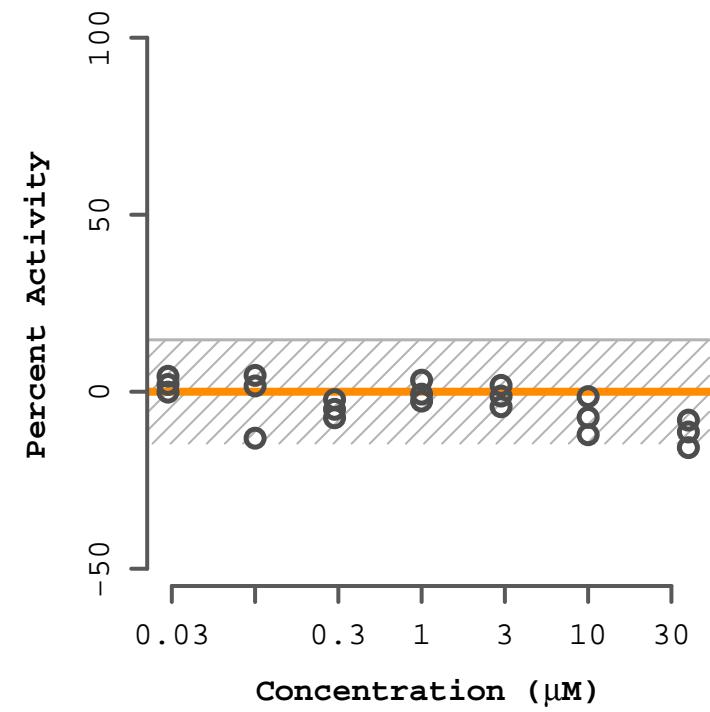
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	254.82	NA	NA
PROB:	1	NA	NA
RMSE:	6.66	NA	NA

MAX\_MEAN: 2.56      MAX\_MED: 2.77      BMAD: 4.89  
COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

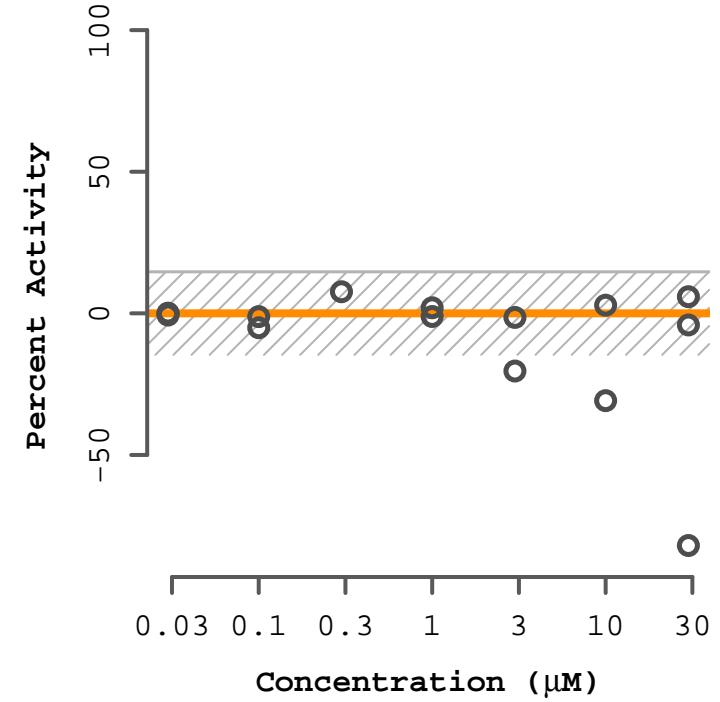
NAME: Deisopropylatrazine  
CHID: 37495 CASRN: 1007-28-9  
SPID(S): TP0001414A05  
M4ID: 30236802

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.81	NA	NA
PROB:	1	NA	NA
RMSE:	6.86	NA	NA
MAX_MEAN:	2.11	MAX_MED: 2.07	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Neopentyl glycol dibenzoate  
CHID: 38822 CASRN: 4196-89-8  
SPID(S): EPAPLT0154C10  
M4ID: 30236409

HILL MODEL: Not applicable.

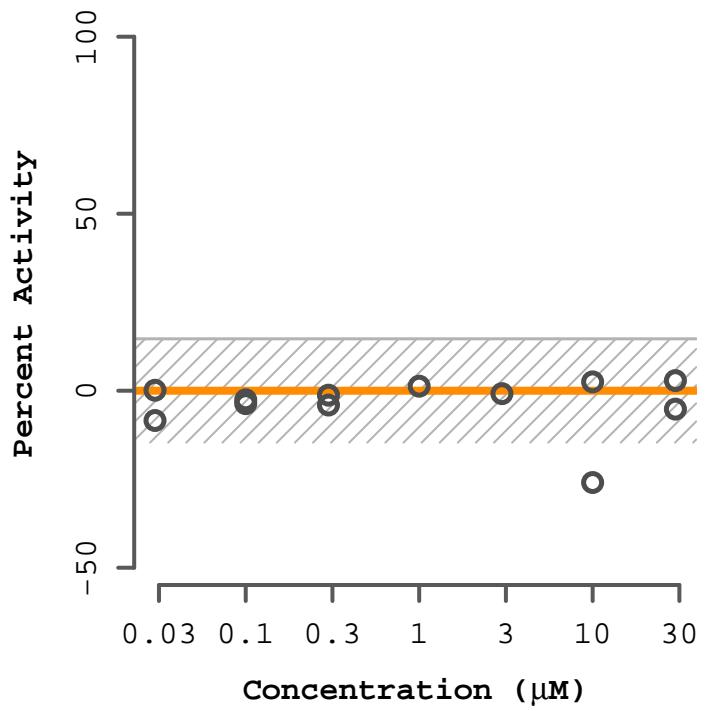
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 125.65	NA	NA
PROB: 1	NA	NA
RMSE: 23.43	NA	NA

MAX\_MEAN: 7.64 MAX\_MED: 7.64 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Hexyl salicylate  
CHID: 38924 CASRN: 6259-76-3  
SPID(S): EPAPLT0154H08  
M4ID: 30236458

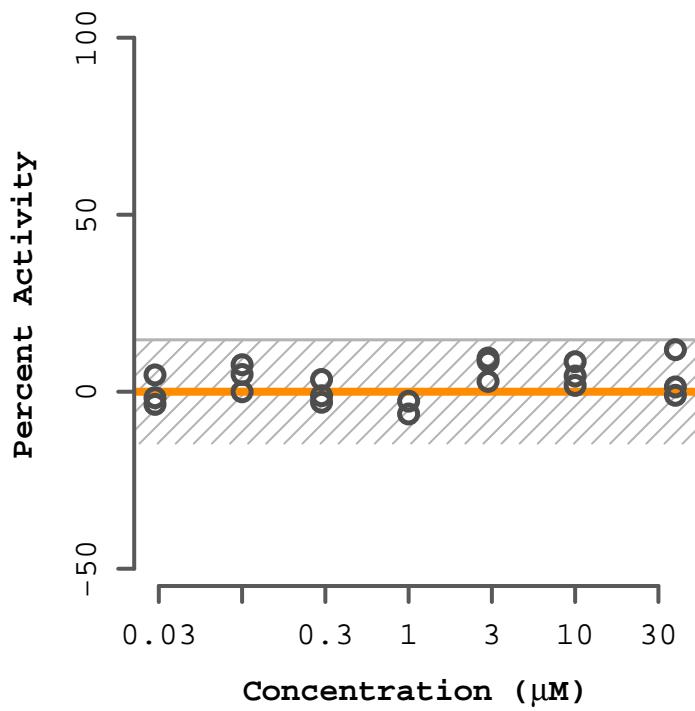
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 80.42	NA	NA
PROB: 1	NA	NA
RMSE: 8.29	NA	NA

MAX\_MEAN: 1.29      MAX\_MED: 1.29      BMAD: 4.89  
COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30236566

HILL MODEL: Not applicable.

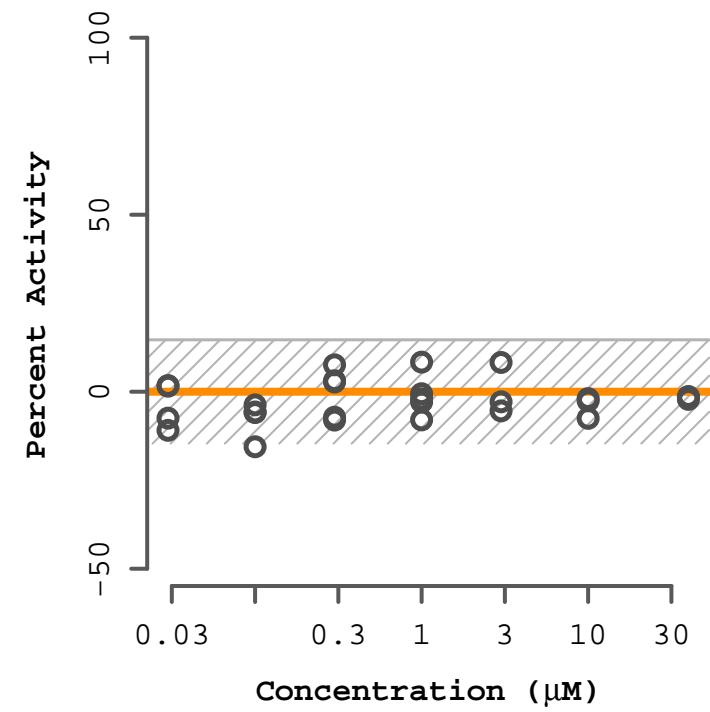
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	128.41	NA	NA
PROB:	1	NA	NA
RMSE:	5.49	NA	NA

MAX\_MEAN: 7.03 MAX\_MED: 8.63 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Monomethyl phthalate  
CHID: 40001 CASRN: 4376-18-5  
SPID(S): TP0001413B10  
M4ID: 30236723

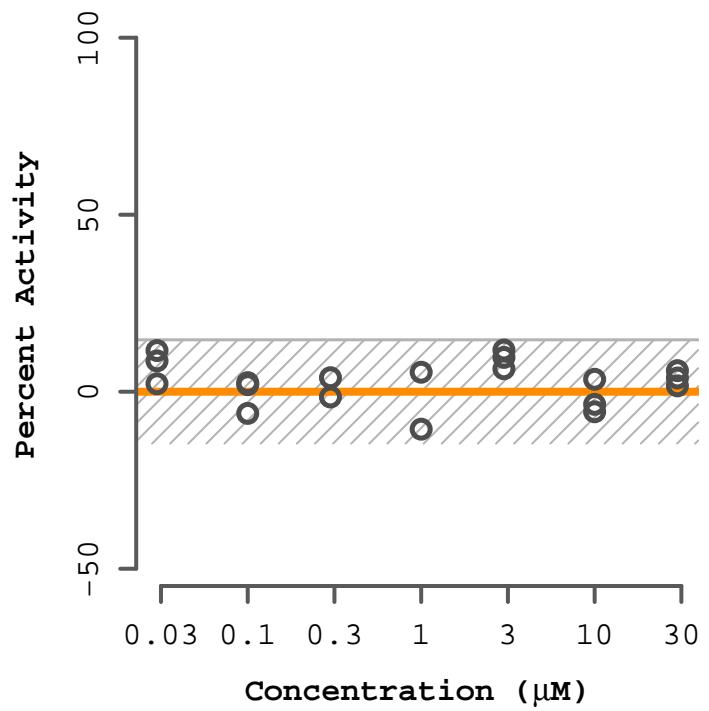
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 178.72	NA	NA
PROB: 1	NA	NA
RMSE: 6.15	NA	NA

MAX\_MEAN: 0.0137 MAX\_MED: 2.75 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30236438

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 129.59

PROB: 1

RMSE: 6.53

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.33

MAX\_MED: 9.7

BMAD: 4.89

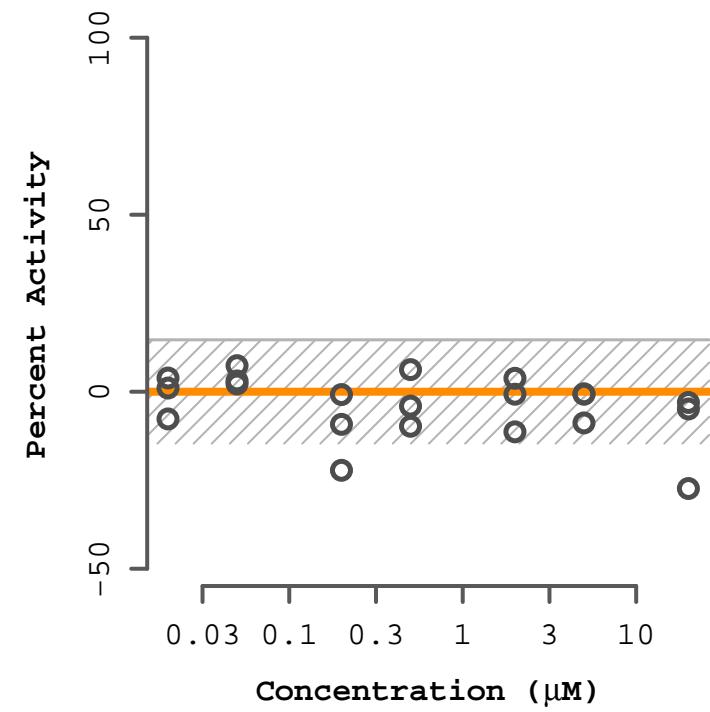
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Ethylhexyl salicylate

CHID: 40734 CASRN: 118-60-5

SPID(S): EPAPLT0154G07

M4ID: 30236447

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 152.71

HILL

NA

GNLS

NA

PROB:

1

NA

NA

RMSE: 9.44

NA

NA

MAX\_MEAN: 4.21

MAX\_MED: 3.05

BMAD: 4.89

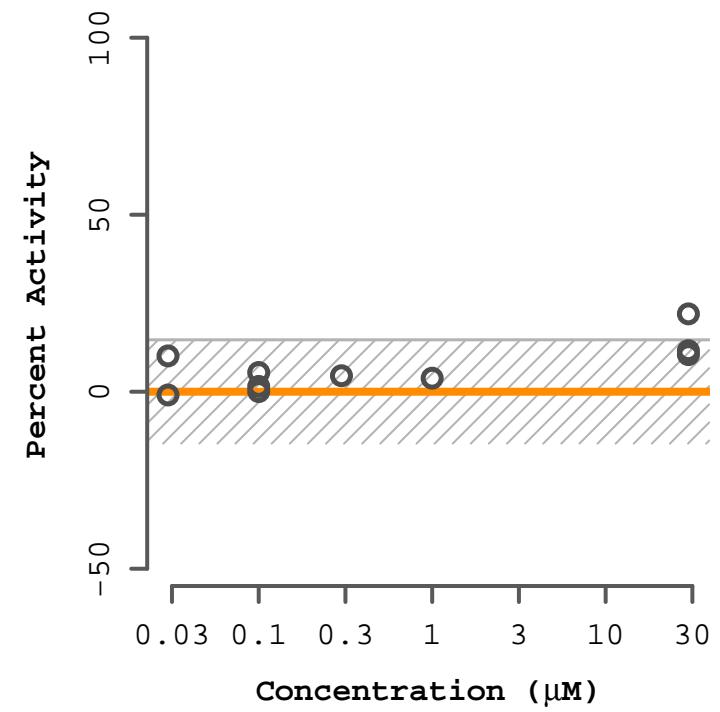
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: N,N'-Disalicylidene-1,2-diaminopropane  
CHID: 41200 CASRN: 94-91-7  
SPID(S): EPAPLT0154C05  
M4ID: 30236404

HILL MODEL: Not applicable.

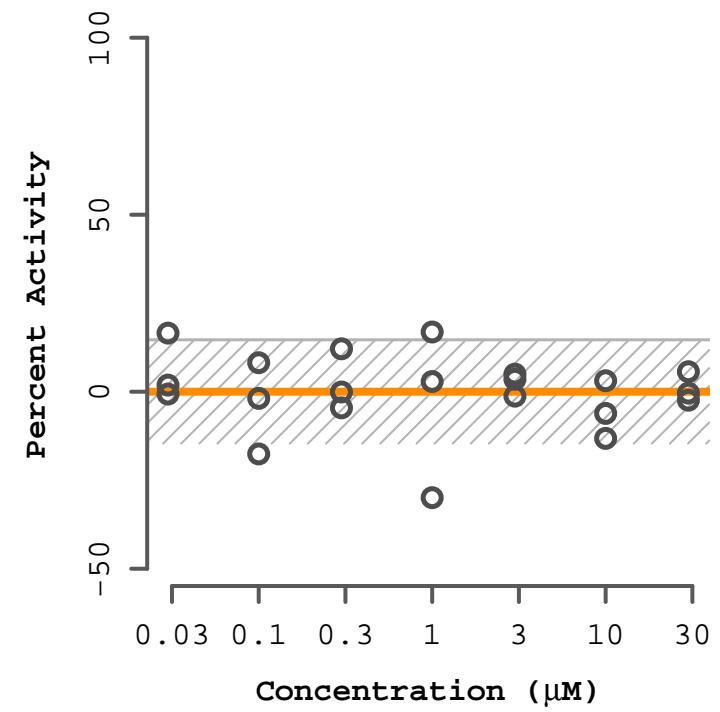
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 75.31	NA	NA
PROB: 1	NA	NA
RMSE: 9.49	NA	NA

MAX\_MEAN: 14.7 MAX\_MED: 11.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 3,5,5-Trimethylhexyl acetate  
CHID: 41270 CASRN: 58430-94-7  
SPID(S): EPAPLT0154G01  
M4ID: 30236441

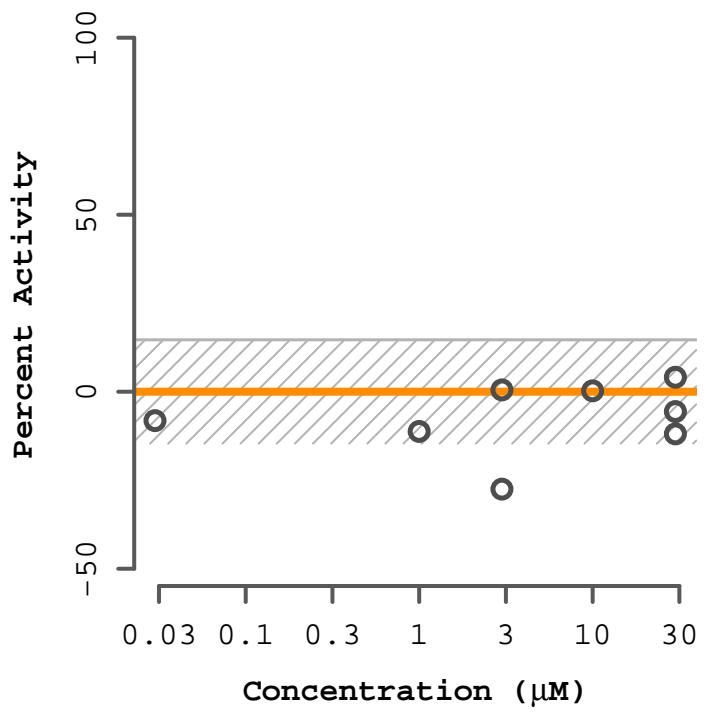
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 158.31	NA	NA
PROB: 1	NA	NA
RMSE: 10.49	NA	NA

MAX\_MEAN: 5.94 MAX\_MED: 3.53 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox:  
CHID: 41280 CASRN: 2226-96-2  
SPID(S): EPAPLT0154C11  
M4ID: 30236410

HILL MODEL: Not applicable.

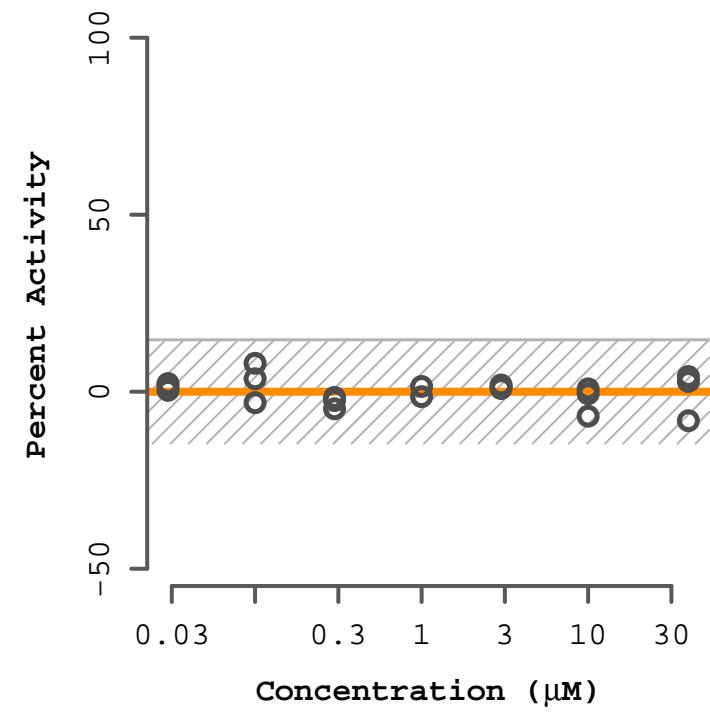
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 63.97	NA	NA
PROB: 1	NA	NA
RMSE: 11.93	NA	NA

MAX\_MEAN: 0.26 MAX\_MED: 0.26 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,2',4,4'-Tetrahydroxybenzophenone

CHID: 41306 CASRN: 131-55-5

SPID(S): TP0001413G05

M4ID: 30236778

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 112.01

PROB: 1

RMSE: 3.75

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 2.87

MAX\_MED: 3.67

BMAD: 4.89

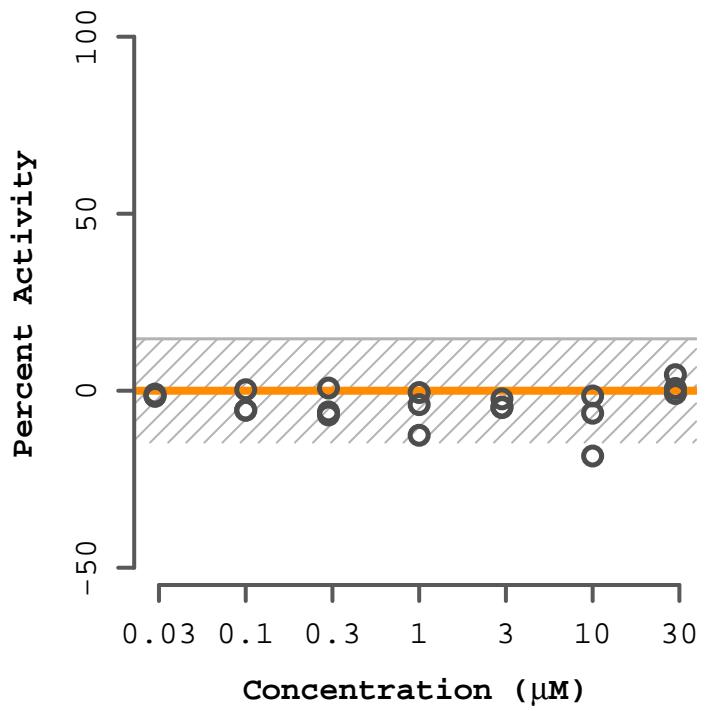
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

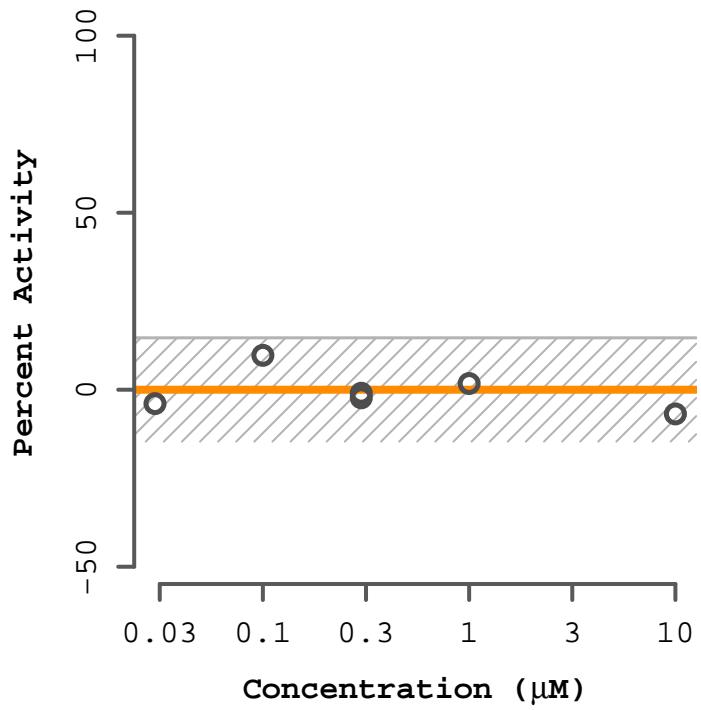
NAME: 2,6-Dimethyl-2-heptanol  
CHID: 41424 CASRN: 13254-34-7  
SPID(S): EPAPLT0154C03  
M4ID: 30236403

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 134.5	NA	NA
PROB: 1	NA	NA
RMSE: 6.07	NA	NA
MAX_MEAN: 1.47	MAX_MED: 0.649	BMAD: 4.89
COFF: 14.7	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1-Dodecyl-2-pyrrolidinone  
CHID: 42206 CASRN: 2687-96-9  
SPID(S): TP0001411G11  
M4ID: 30236592

HILL MODEL: Not applicable.

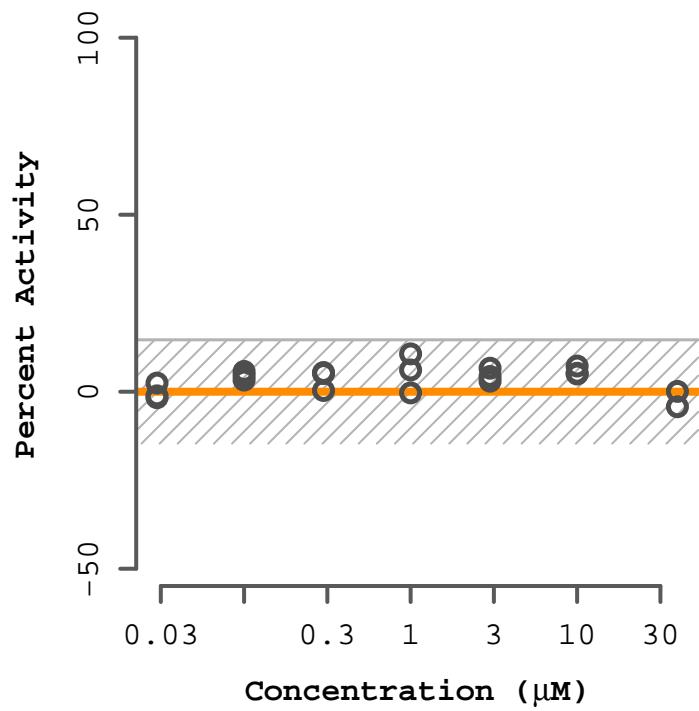
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 39.38	NA	NA
PROB: 1	NA	NA
RMSE: 5.26	NA	NA

MAX\_MEAN: 9.73 MAX\_MED: 9.73 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30236717

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 124.84

**HILL**

PROB: 1

NA

RMSE: 4.89

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.84

MAX\_MED: 6.15

BMAD: 4.89

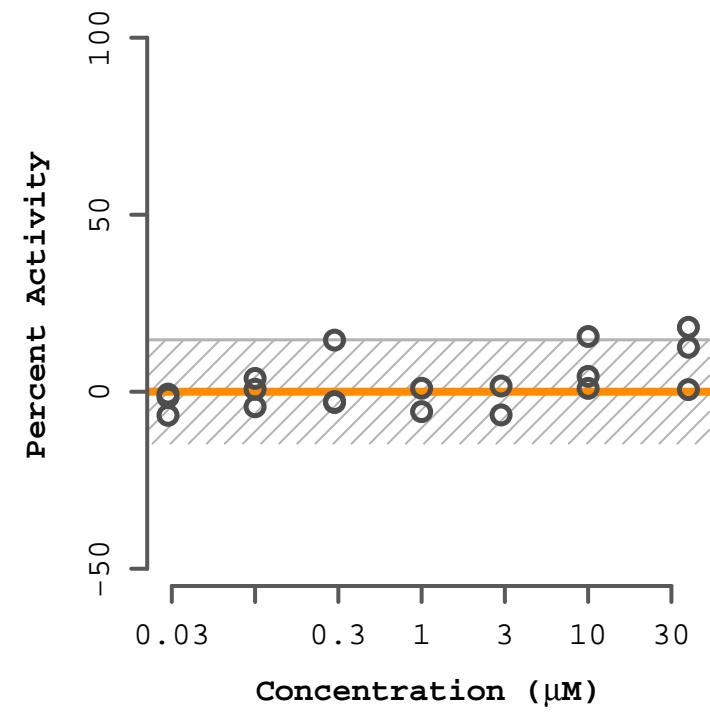
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sodium (2-pyridylthio)-N-oxide  
CHID: 42390 CASRN: 3811-73-2  
SPID(S): TP0001411D02  
M4ID: 30236547

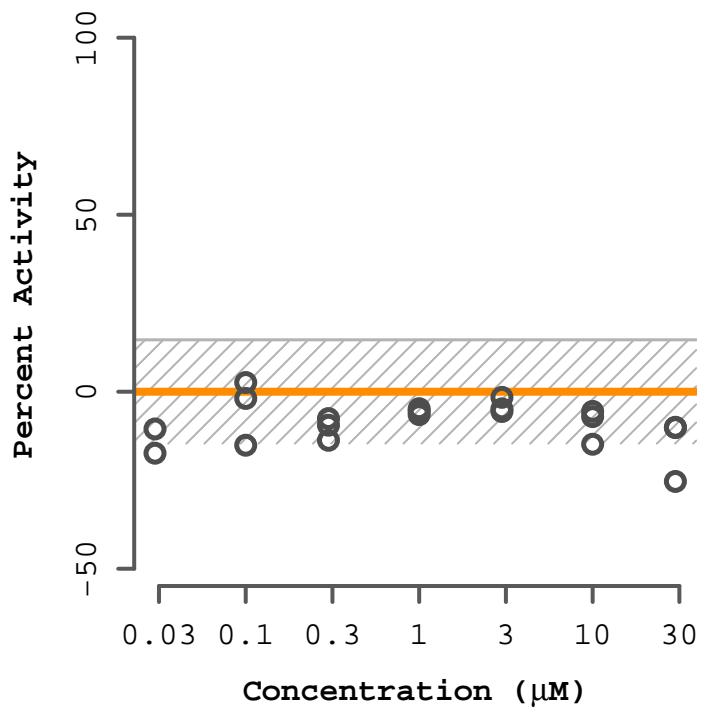
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.61	NA	NA
PROB: 1	NA	NA
RMSE: 7.75	NA	NA

MAX\_MEAN: 10.5      MAX\_MED: 12.6      BMAD: 4.89  
COFF: 14.7      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30236419

HILL MODEL: Not applicable.

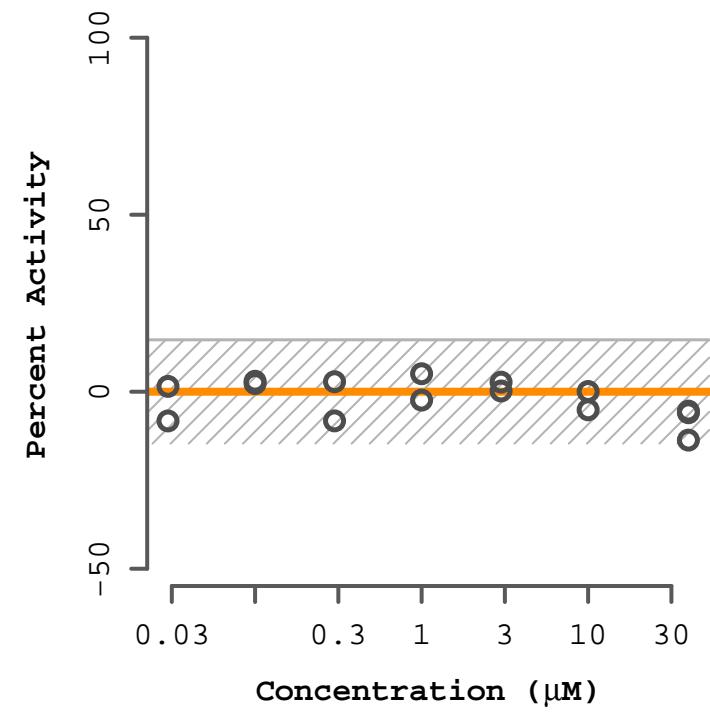
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	155.18	NA	NA
PROB:	1	NA	NA
RMSE:	10.68	NA	NA

MAX\_MEAN: -4 MAX\_MED: -1.89 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

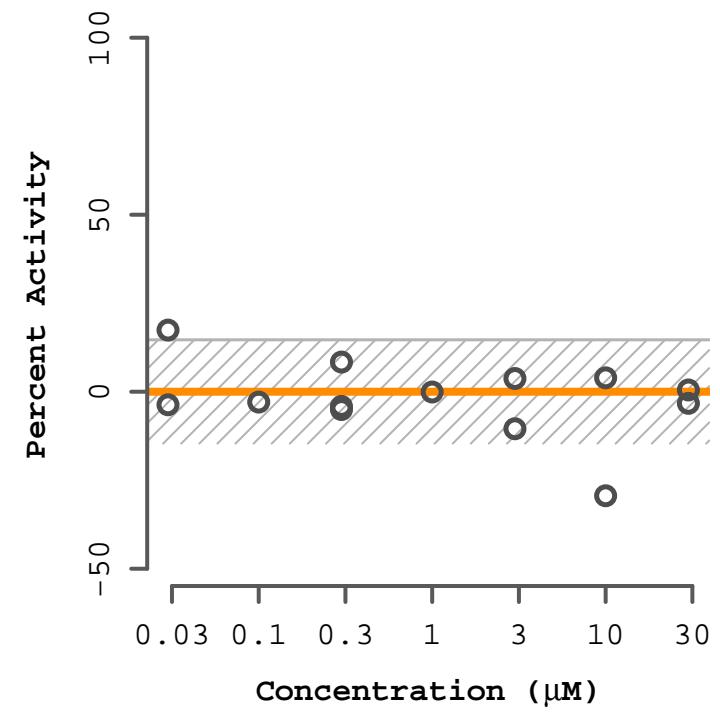
NAME: Pioglitazone hydrochloride  
CHID: 44203 CASRN: 112529-15-4  
SPID(S): TP0001413A01  
M4ID: 30236702

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 96.96	NA	NA
PROB: 1	NA	NA
RMSE: 5.64	NA	NA
MAX_MEAN: 2.65	MAX_MED: 2.65	BMAD: 4.89
COFF: 14.7	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: N-Butyldiethanolamine  
CHID: 44354 CASRN: 102-79-4  
SPID(S): EPAPLT0154D06  
M4ID: 30236416

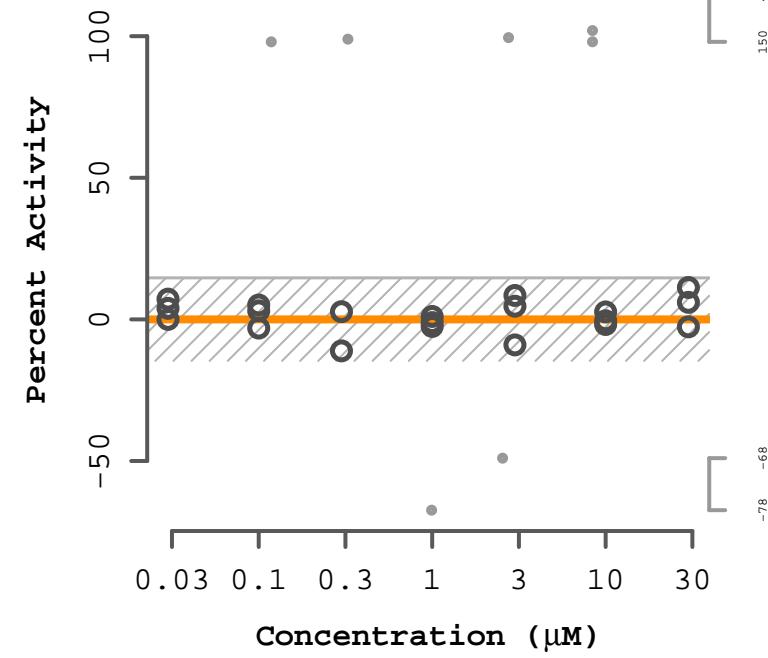
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 97.52	NA	NA
PROB: 1	NA	NA
RMSE: 10.57	NA	NA

MAX\_MEAN: 6.87 MAX\_MED: 6.87 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: p-Methylacetophenone  
CHID: 44374 CASRN: 122-00-9  
SPID(S): EPAPLT0154B07  
M4ID: 30236396 BRK

HILL MODEL: Not applicable.

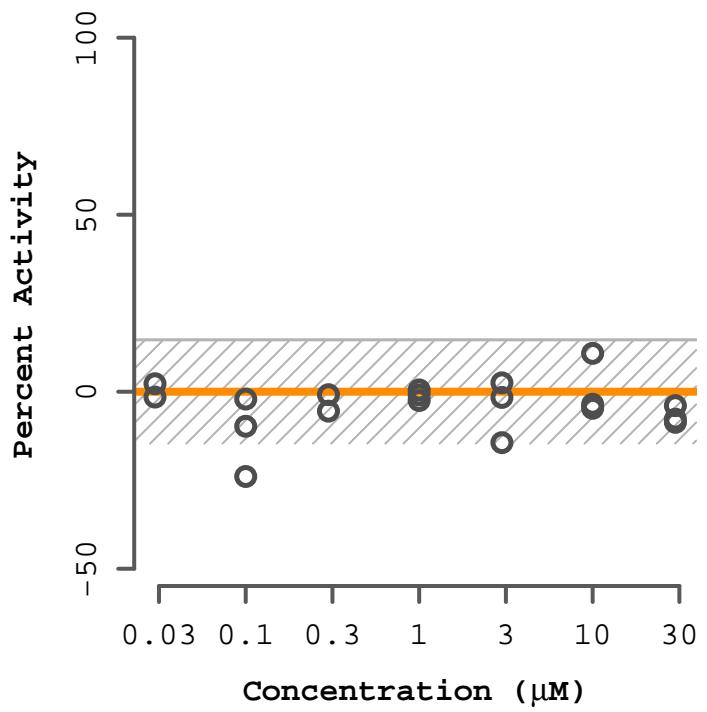
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
329.07	NA	NA
1	NA	NA
111.78	NA	NA

MAX\_MEAN: 72.1 MAX\_MED: 6.03 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

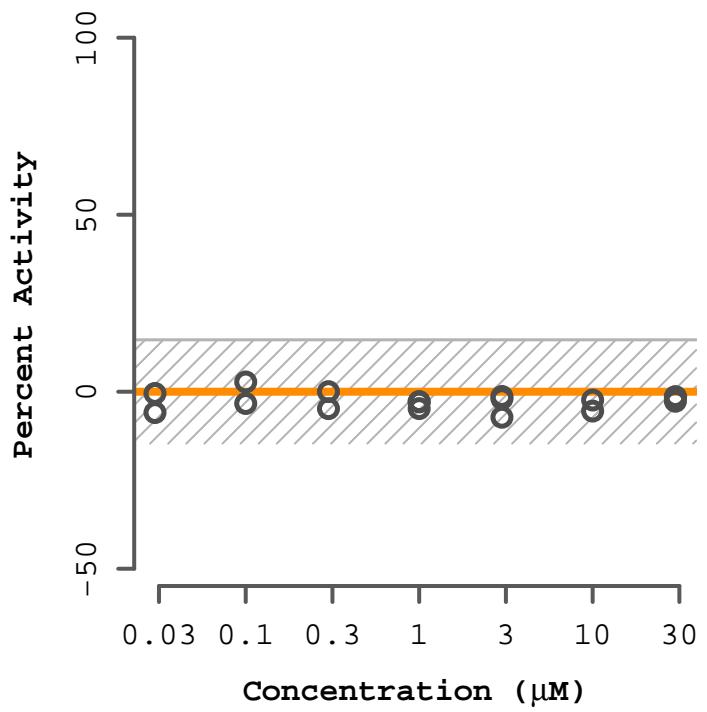
NAME: Ethenyl(triethoxy)silane  
CHID: 44463 CASRN: 78-08-0  
SPID(S): EPAPLT0154G08  
M4ID: 30236448

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.64	NA	NA
PROB:	1	NA	NA
RMSE:	8.06	NA	NA
MAX_MEAN:	0.877	MAX_MED: 0.383	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Phenylethyl phenylacetate  
CHID: 44494 CASRN: 102-20-5  
SPID(S): EPAPLT0154H05  
M4ID: 30236455

HILL MODEL: Not applicable.

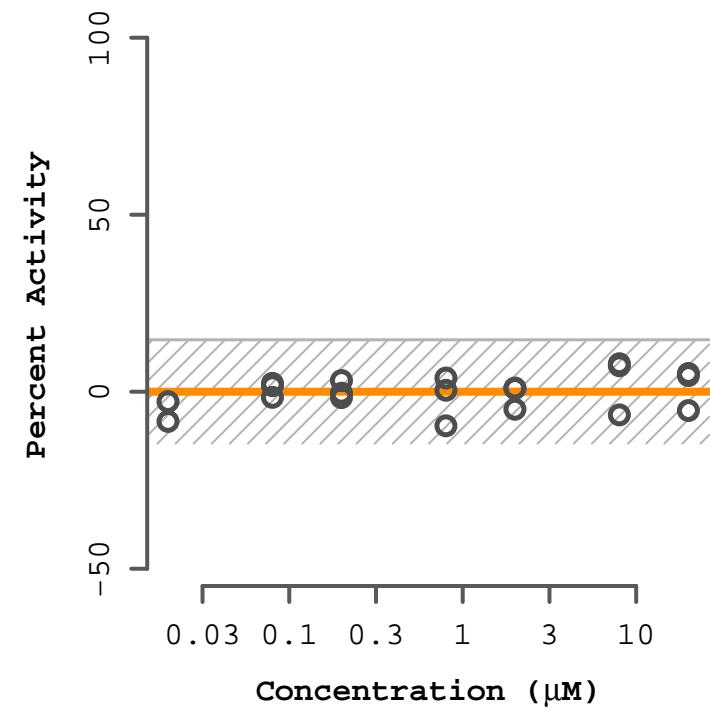
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 95.61	NA	NA
PROB: 1	NA	NA
RMSE: 3.59	NA	NA

MAX\_MEAN: -0.276 MAX\_MED: -0.276 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tetrabromophenolphthalein ethyl ester  
CHID: 44520 CASRN: 1176-74-5  
SPID(S): EPAPLT0154G04  
M4ID: 30236444

HILL MODEL: Not applicable.

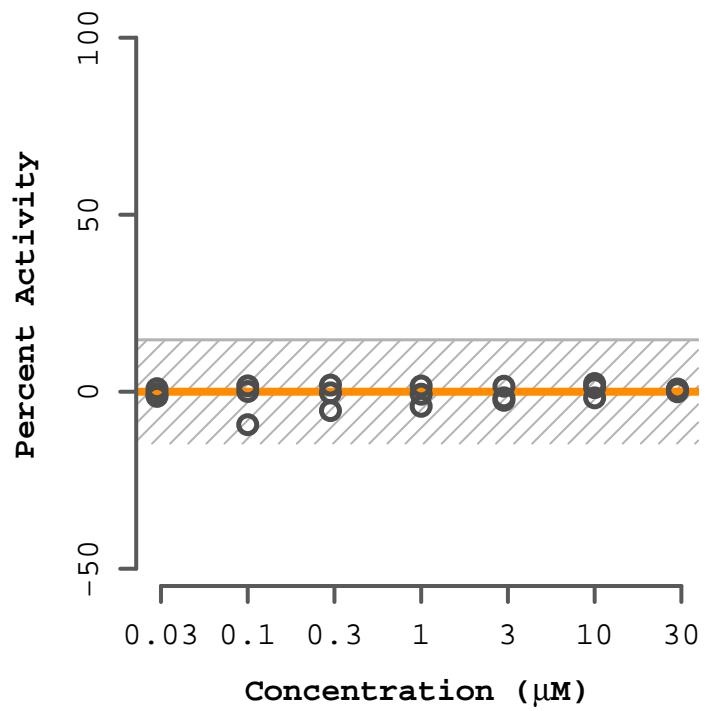
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 124	NA	NA
PROB: 1	NA	NA
RMSE: 4.85	NA	NA

MAX\_MEAN: 2.91 MAX\_MED: 7.34 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Selegiline hydrochloride  
CHID: 44584 CASRN: 14611-52-0  
SPID(S): EPAPLT0167E07  
M4ID: 30236486

HILL MODEL: Not applicable.

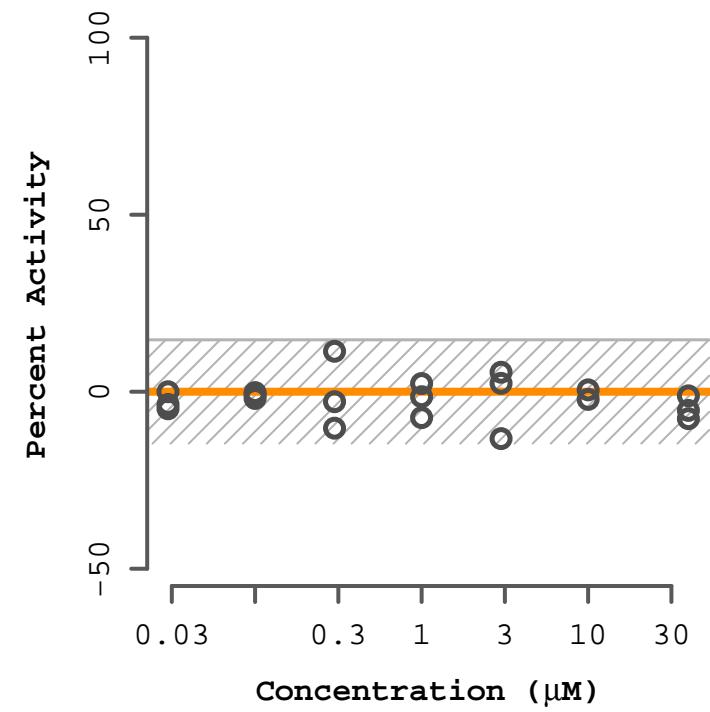
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 99.78	NA	NA
PROB: 1	NA	NA
RMSE: 2.81	NA	NA

MAX\_MEAN: 0.595 MAX\_MED: 1.17 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Glycidyl trimethylammonium chloride  
CHID: 44643 CASRN: 3033-77-0  
SPID(S): TP0001412E04  
M4ID: 30236657

HILL MODEL: Not applicable.

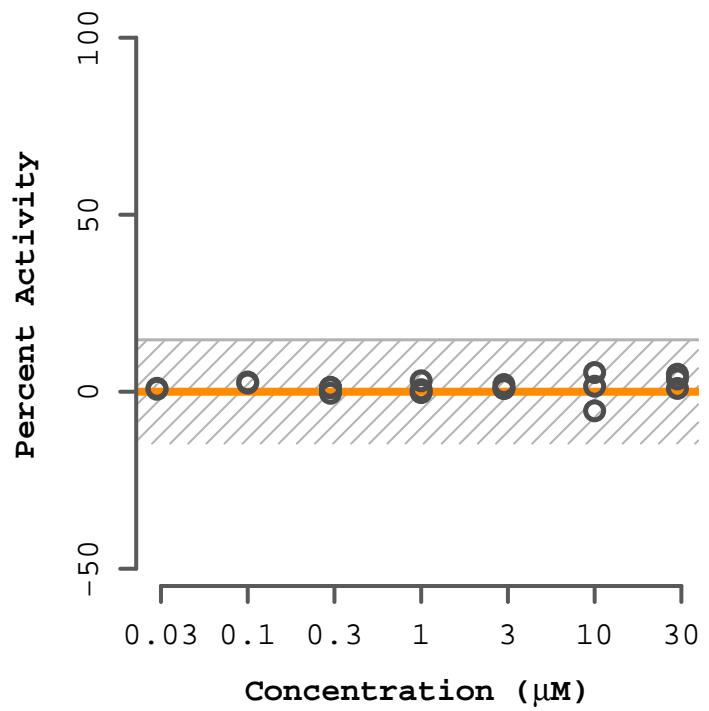
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 128.3	NA	NA
PROB: 1	NA	NA
RMSE: 5.69	NA	NA

MAX\_MEAN: -0.553 MAX\_MED: 2.38 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate  
CHID: 44755 CASRN: 2705-87-5  
SPID(S): EPAPLT0154H06  
M4ID: 30236456

HILL MODEL: Not applicable.

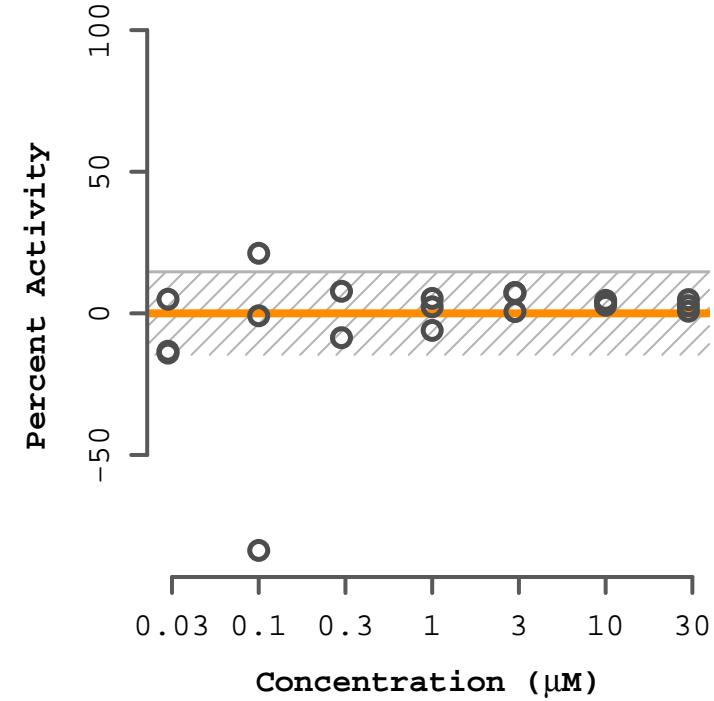
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 93.63	NA	NA
PROB: 1	NA	NA
RMSE: 2.65	NA	NA

MAX\_MEAN: 3.18 MAX\_MED: 3.63 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-Phenylethyl 2-methylpropanoate  
CHID: 44764 CASRN: 103-48-0  
SPID(S): EPAPLT0154G10  
M4ID: 30236450

HILL MODEL: Not applicable.

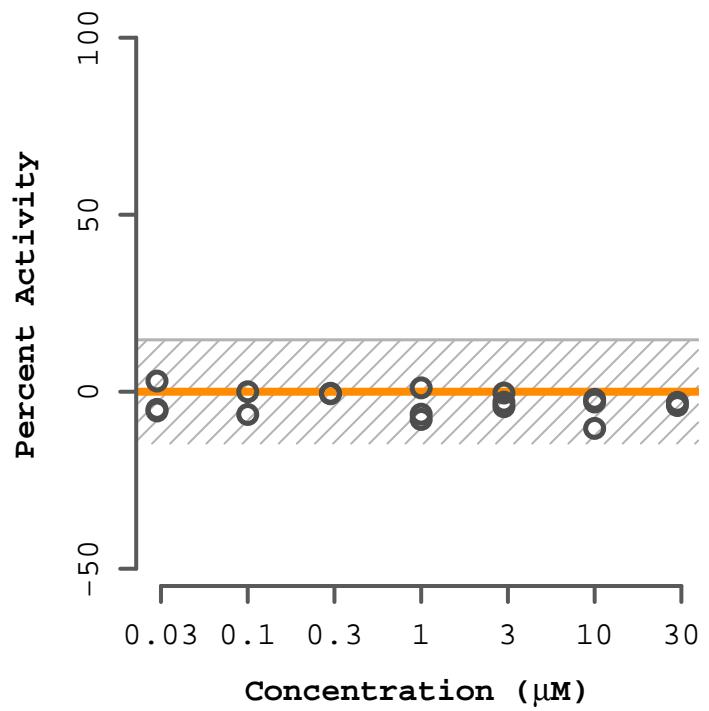
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 159.08	NA	NA
PROB: 1	NA	NA
RMSE: 20.3	NA	NA

MAX\_MEAN: 5.07 MAX\_MED: 7.18 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Benzyl propanoate  
CHID: 44791 CASRN: 122-63-4  
SPID(S): EPAPLT0154A07  
M4ID: 30236385

HILL MODEL: Not applicable.

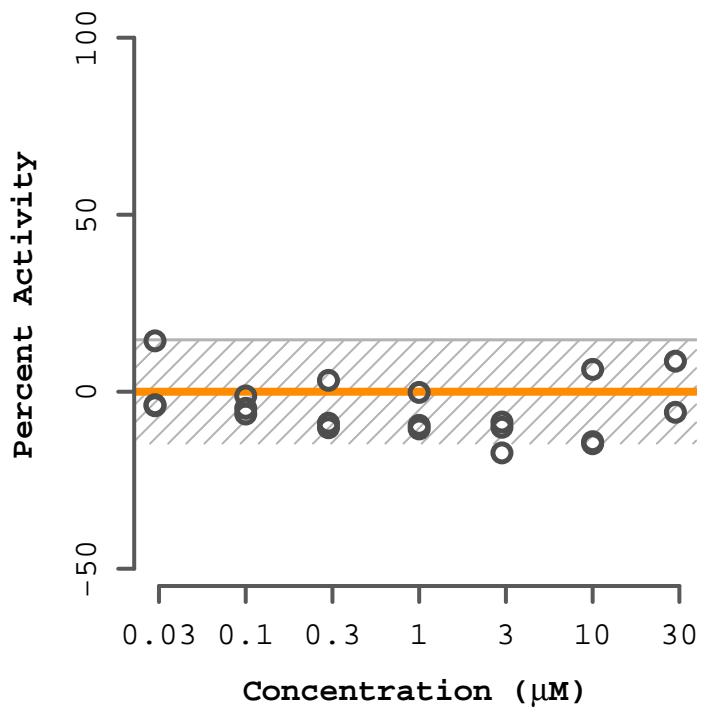
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	109.26	NA	NA
PROB:	1	NA	NA
RMSE:	4.58	NA	NA

MAX\_MEAN: -0.496 MAX\_MED: -0.496 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ethyl 2-cyano-3,3-diphenylacrylate  
CHID: 44821 CASRN: 5232-99-5  
SPID(S): EPAPLT0154C08  
M4ID: 30236407

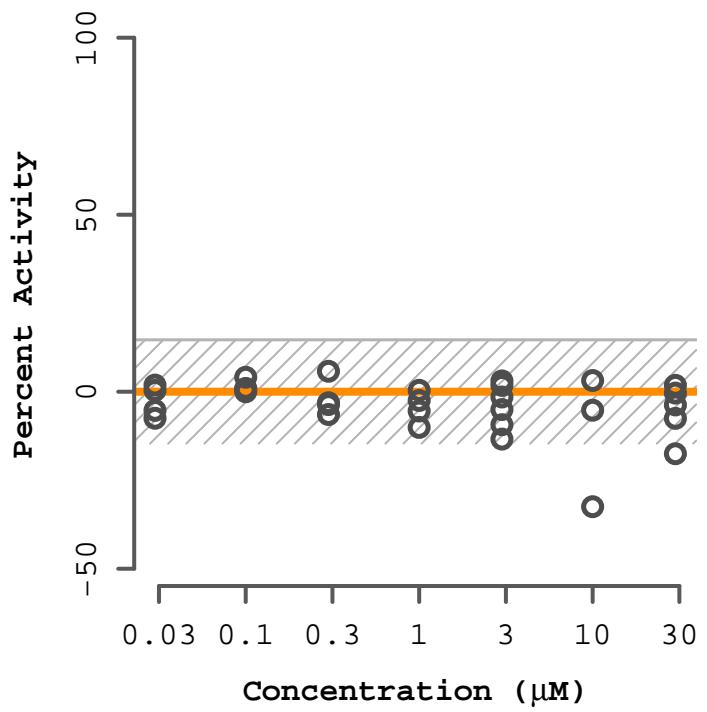
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 150.85	NA	NA
PROB: 1	NA	NA
RMSE: 9.29	NA	NA

MAX\_MEAN: 2.26 MAX\_MED: 1.42 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

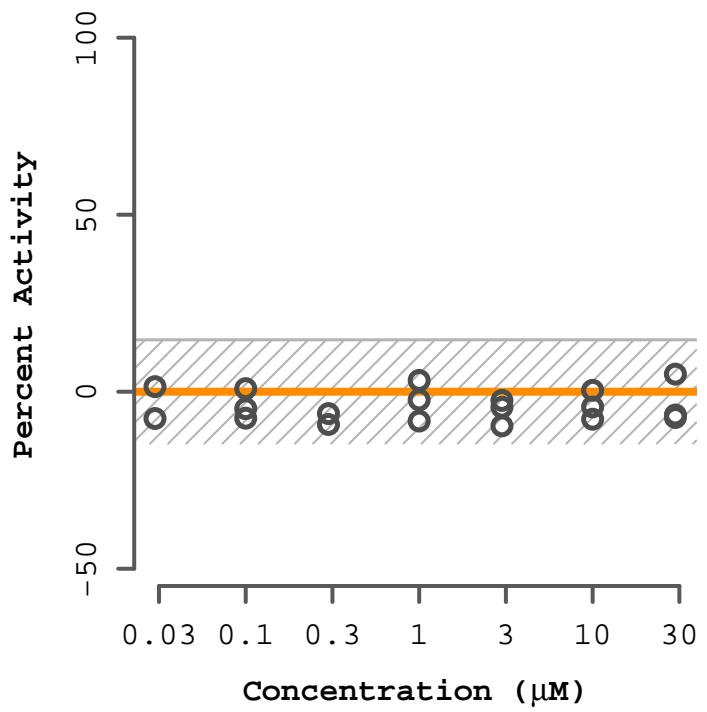
NAME: 2-[ (4-Hydroxyphenyl)methyl]phenol  
CHID: 44890 CASRN: 2467-03-0  
SPID(S): EPAPLT0154F06  
M4ID: 30236436

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.28	NA	NA
PROB:	1	NA	NA
RMSE:	8.4	NA	NA
MAX_MEAN:	1.45	MAX_MED: 0.857	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one  
CHID: 44922 CASRN: 3445-11-2  
SPID(S): EPAPLT0154G03  
M4ID: 30236443

HILL MODEL: Not applicable.

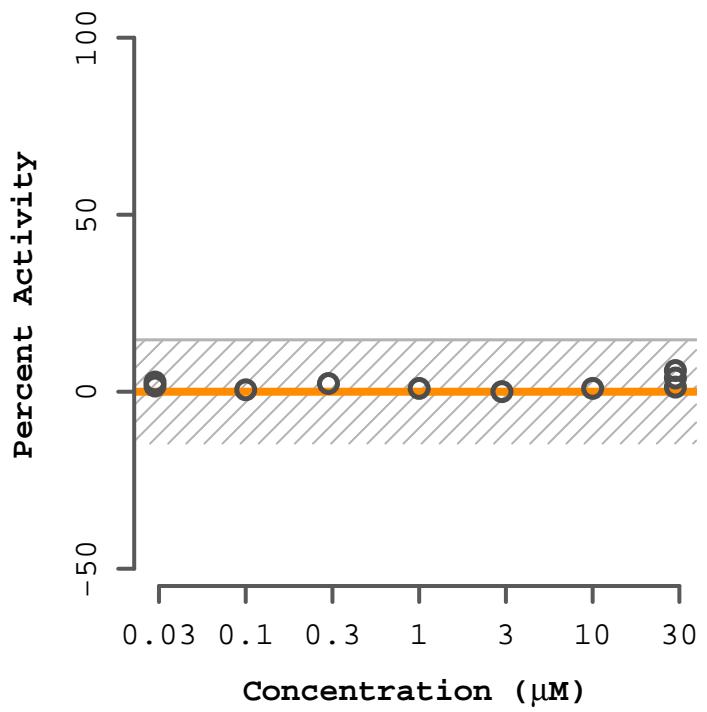
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 126.57	NA	NA
PROB: 1	NA	NA
RMSE: 5.91	NA	NA

MAX\_MEAN: -2.46 MAX\_MED: -2.31 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4,5-Dihydroxy-1,3-dimethylimidazolidin-2-one  
CHID: 44934 CASRN: 3923-79-3  
SPID(S): EPAPLT0154A10  
M4ID: 30236388

HILL MODEL: Not applicable.

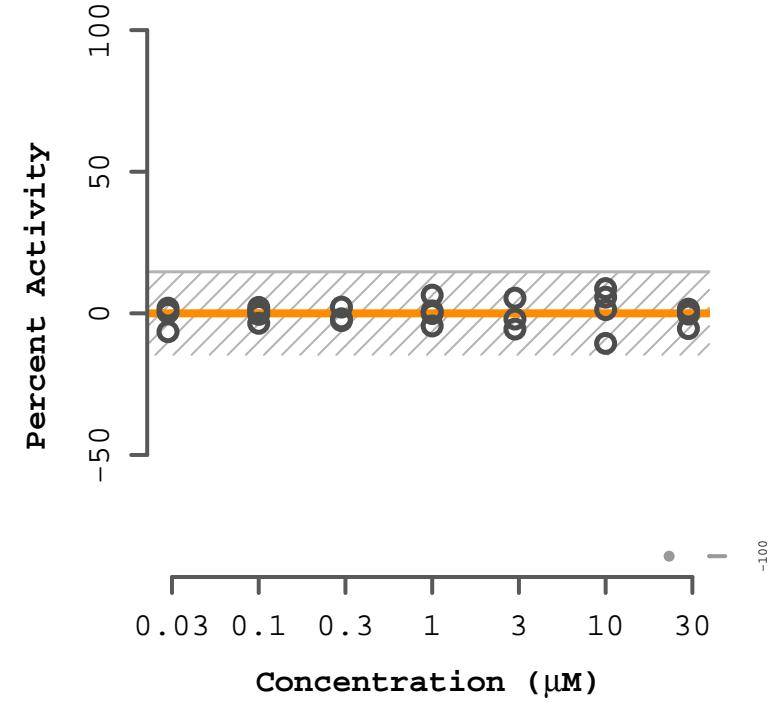
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 49.97	NA	NA
PROB: 1	NA	NA
RMSE: 2.65	NA	NA

MAX\_MEAN: 3.73 MAX\_MED: 3.88 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30236499 BRK

HILL MODEL: Not applicable.

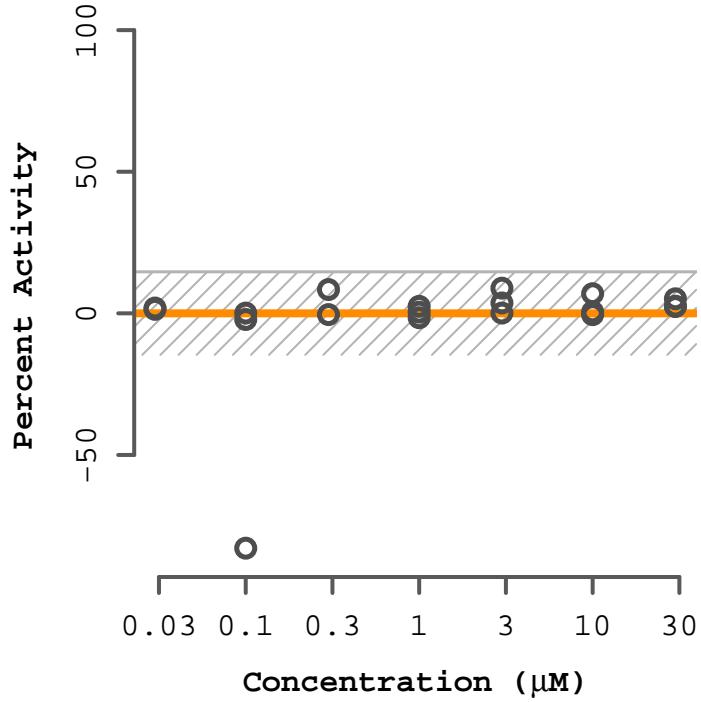
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.95	NA	NA
PROB: 1	NA	NA
RMSE: 20.06	NA	NA

MAX\_MEAN: 1.3 MAX\_MED: 3.53 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ethyl 2-methylpentanoate  
CHID: 47198 CASRN: 39255-32-8  
SPID(S): EPAPLT0154H09  
M4ID: 30236459

HILL MODEL: Not applicable.

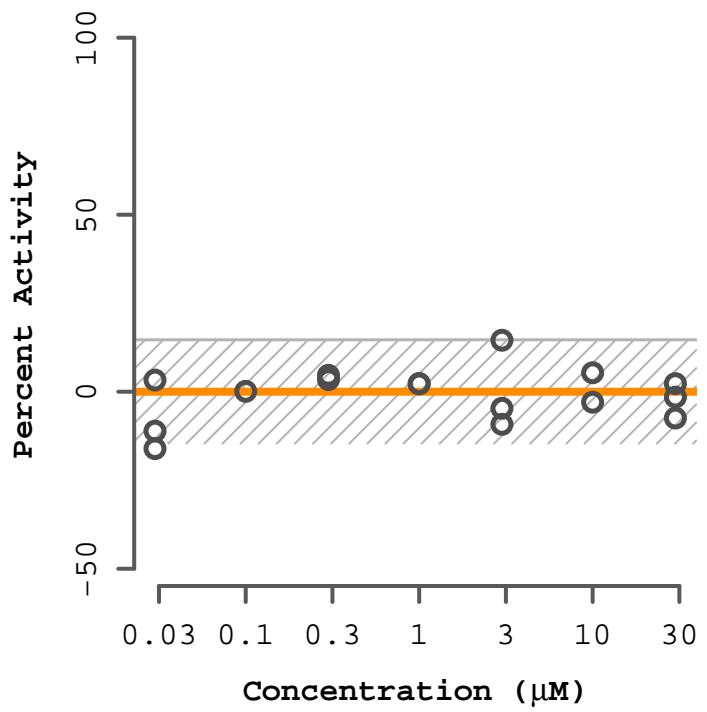
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 130.84	NA	NA
PROB: 1	NA	NA
RMSE: 19.39	NA	NA

MAX\_MEAN: 4.23 MAX\_MED: 4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Vanillin isobutyrate

CHID: 47201 CASRN: 20665-85-4

SPID(S): EPAPLT0154A08

M4ID: 30236386

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 111.39

PROB: 1

RMSE: 7.31

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.05

MAX\_MED: 4.05

BMAD: 4.89

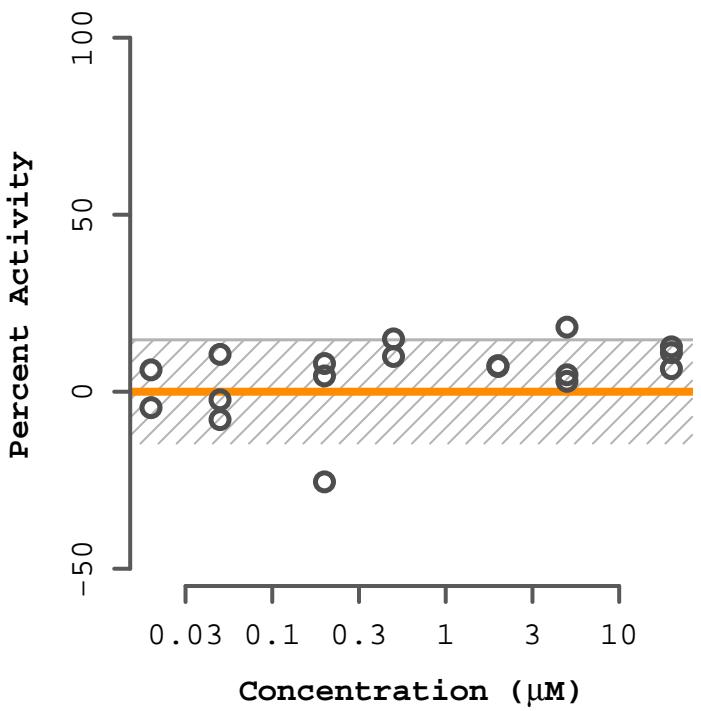
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



**ASSAY:** AEID2430 (CCTE\_Shafer\_MEA\_acute\_burst\_percentages)

NAME: Fandosentan potassium salt  
CHID: 47249 CASRN: 221246-12-4  
SPID(S): TP0001414F04  
M4ID: 30236861

HILL MODEL: Not applicable.

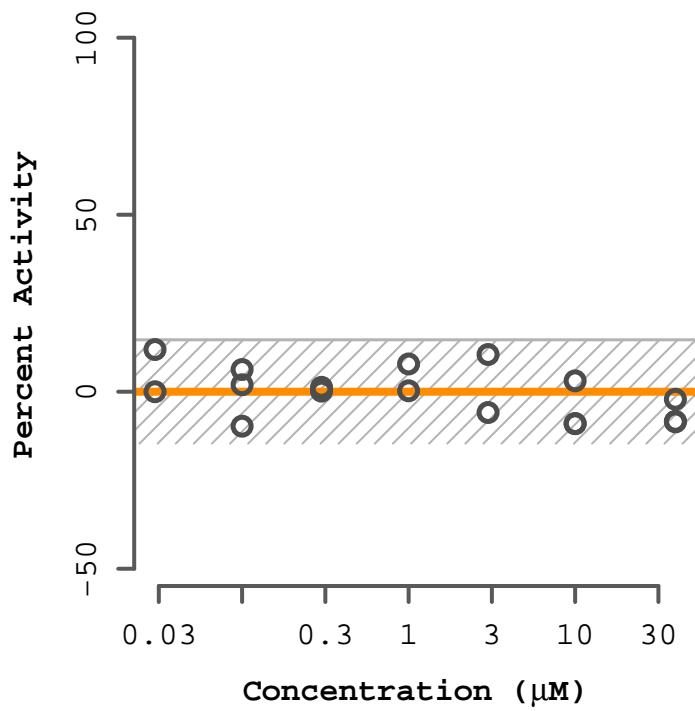
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	<b>140.09</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>10.77</b>	NA	NA

MAX MEAN: 12.4 MAX MED: 12.4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

## FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: CP-471358

CHID: 47265 CASRN: NOCAS\_47265

SPID(S): TP0001412G04

M4ID: 30236681

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 118.27

PROB: 1

RMSE: 6.89

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.97

MAX\_MED: 5.97

BMAD: 4.89

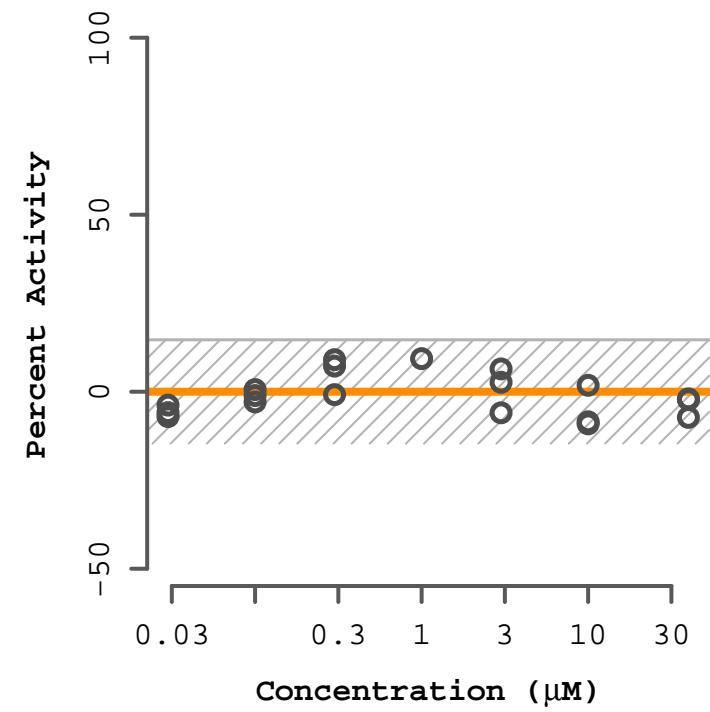
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30236590

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 125.31

NA

NA

PROB:

1

NA

NA

RMSE: 5.77

NA

NA

MAX\_MEAN: 9.36

MAX\_MED: 9.36

BMAD: 4.89

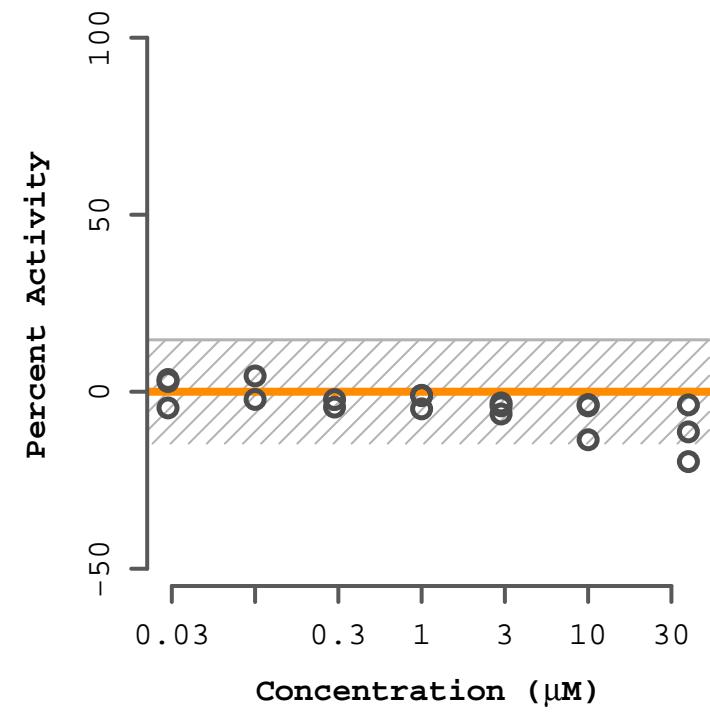
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30236549

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 127.87

PROB: 1

RMSE: 6.97

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 1.15

MAX\_MED: 2.9

BMAD: 4.89

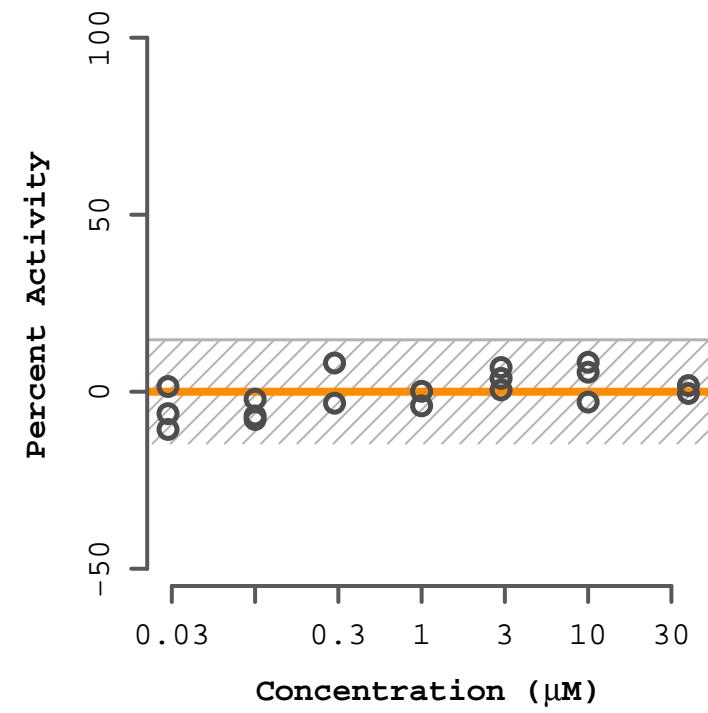
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS\_47292

SPID(S): TP0001411B07

M4ID: 30236528

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 116.14

PROB: 1

RMSE: 5.43

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.72

MAX\_MED: 5.53

BMAD: 4.89

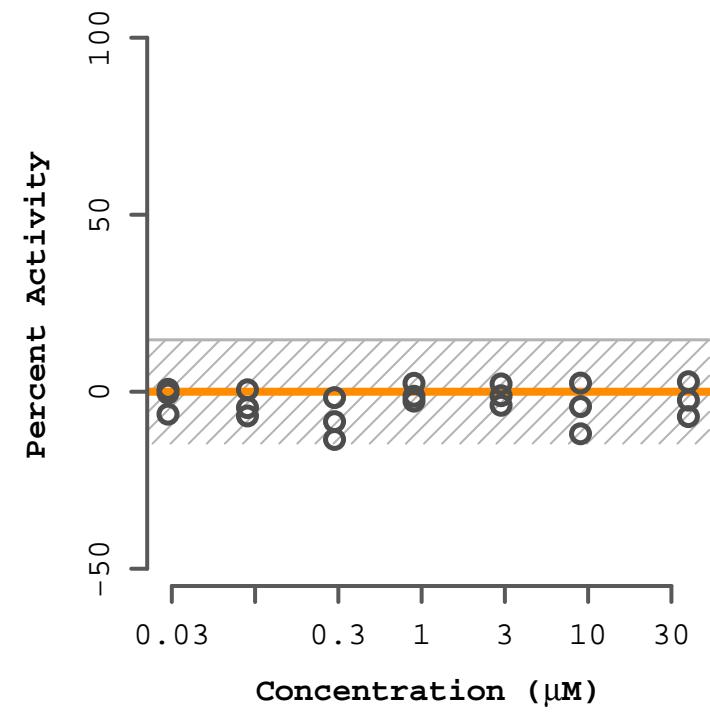
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30236750

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 132.53

PROB: 1

RMSE: 5.46

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -0.508

MAX\_MED: -0.396

BMAD: 4.89

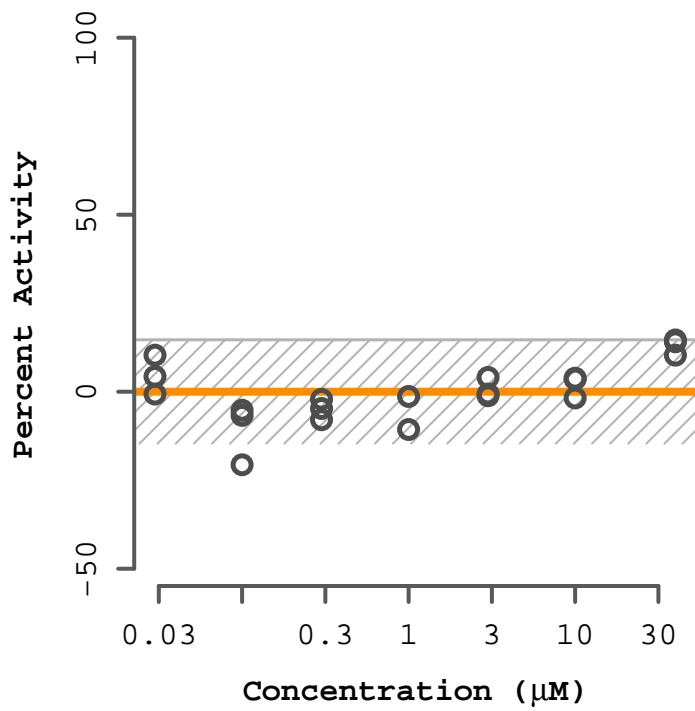
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: PharmaGSID\_47333

CHID: 47333 CASRN: NOCAS\_47333

SPID(S): TP0001413F04

M4ID: 30236765

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 144.05

PROB: 1

RMSE: 8.36

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13

MAX\_MED: 14.1

BMAD: 4.89

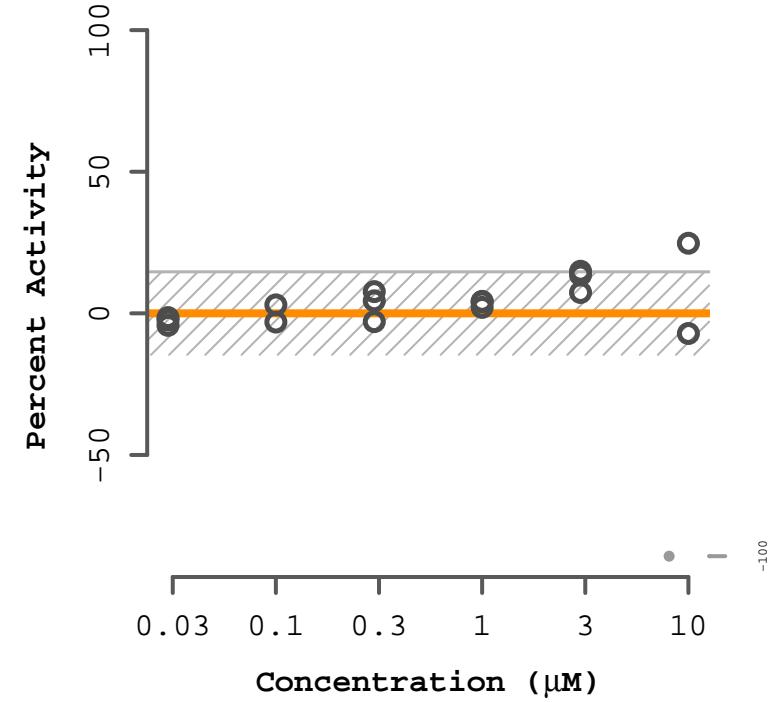
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30236846 BRK

HILL MODEL: Not applicable.

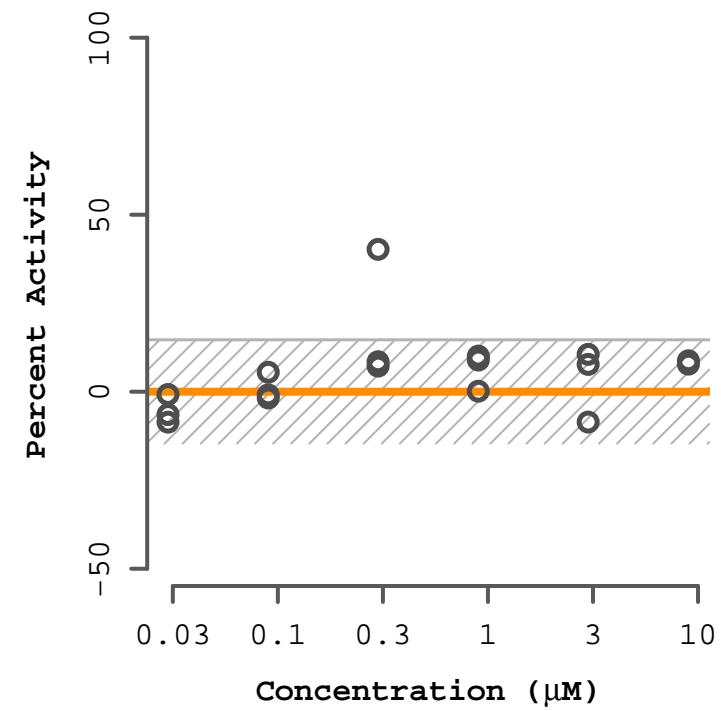
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 141.44	NA	NA
PROB: 1	NA	NA
RMSE: 25.77	NA	NA

MAX\_MEAN: 11.9 MAX\_MED: 13.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30236615

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 130.36

PROB: 1

RMSE: 12.02

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 18.7

MAX\_MED: 8.96

BMAD: 4.89

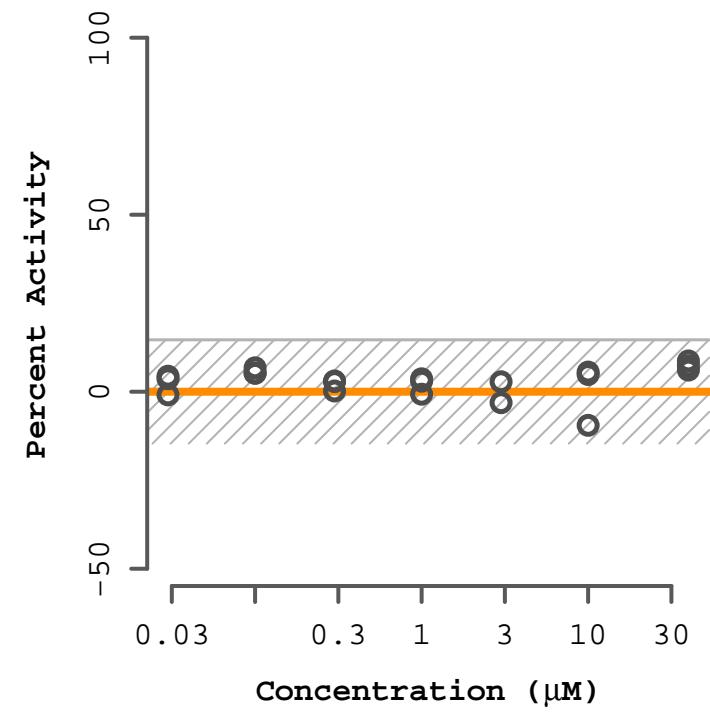
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30236567

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 126.23

PROB: 1

RMSE: 5.02

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.39

MAX\_MED: 7.32

BMAD: 4.89

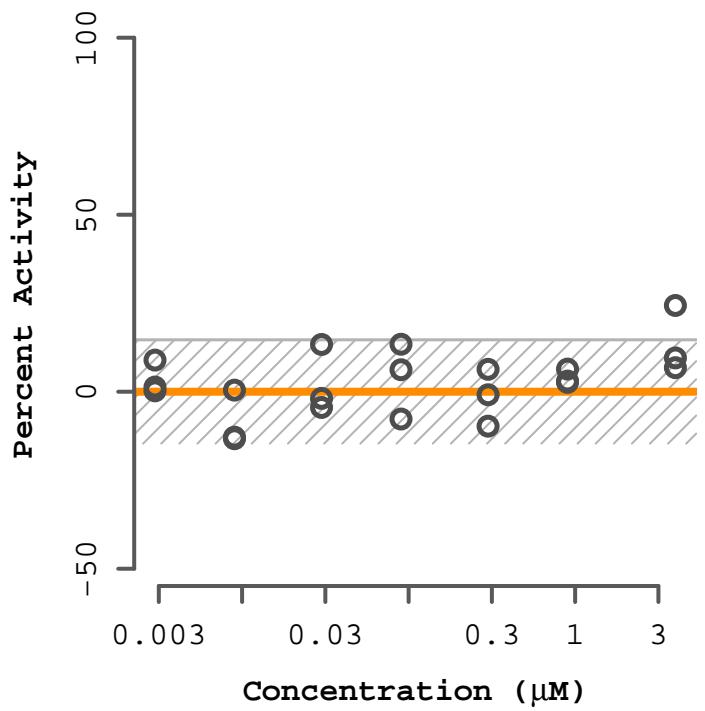
COFF: 14.7

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



**ASSAY:** AEID2430 (CCTE\_Shafer\_MEA\_acute\_burst\_percentages)

**NAME:** AVE8923

CHID: 47381 CASRN: NOCAS 47381

SPID(S): TP0001414C08

M4 ID: 30236829

HILL MODEL: Not applicable.

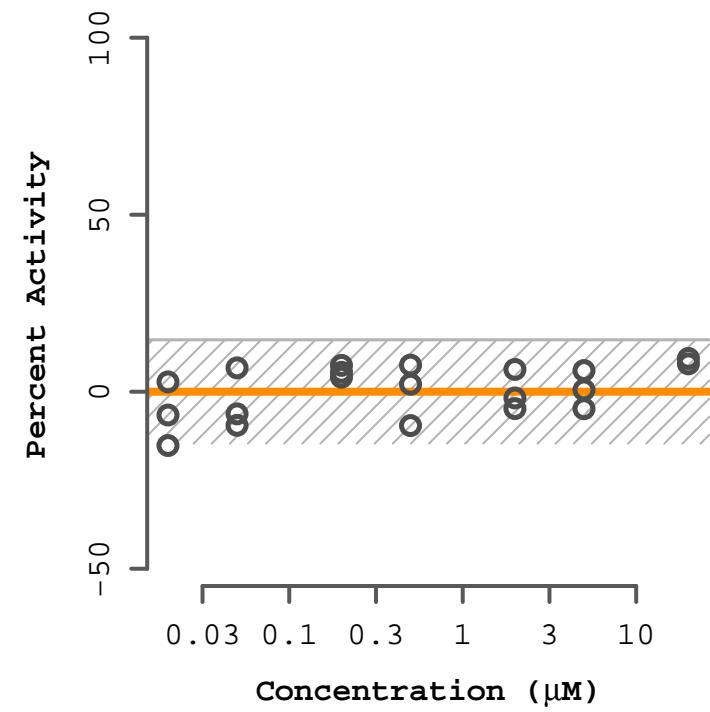
**GAIN-LOSS MODEL:** Not applicable.

	CNST	HILL	GNLS
AIC:	<b>156.2</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>9.33</b>	NA	NA

MAX MEAN: 13.6      MAX MED: 9.56      BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

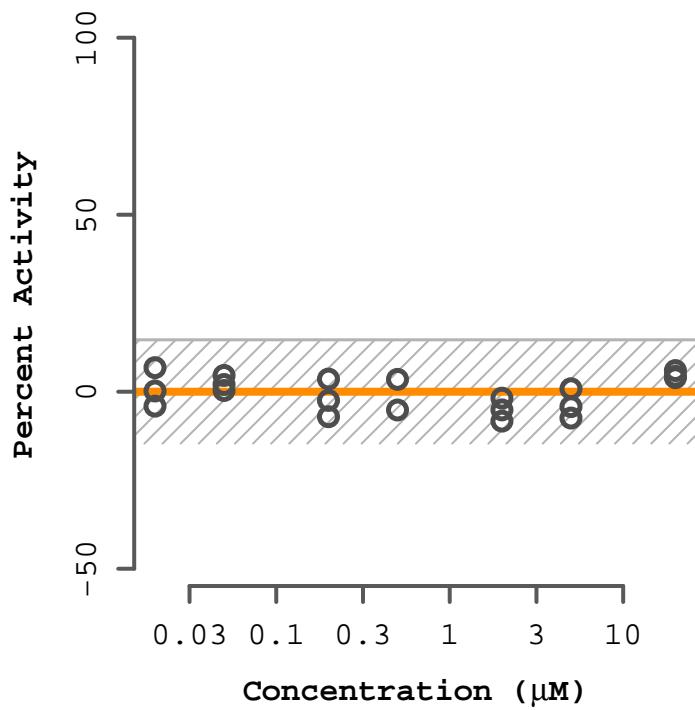
NAME: Pravastatin sodium  
CHID: 47525 CASRN: 81131-70-6  
SPID(S): TP0001412B05  
M4ID: 30236622

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.65	NA	NA
PROB:	1	NA	NA
RMSE:	7.02	NA	NA
MAX_MEAN:	8.65	MAX_MED: 8.65	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: C10-21 alkanesulfonic acids phenyl esters  
CHID: 47526 CASRN: 91082-17-6  
SPID(S): TP0001413B02  
M4ID: 30236715

HILL MODEL: Not applicable.

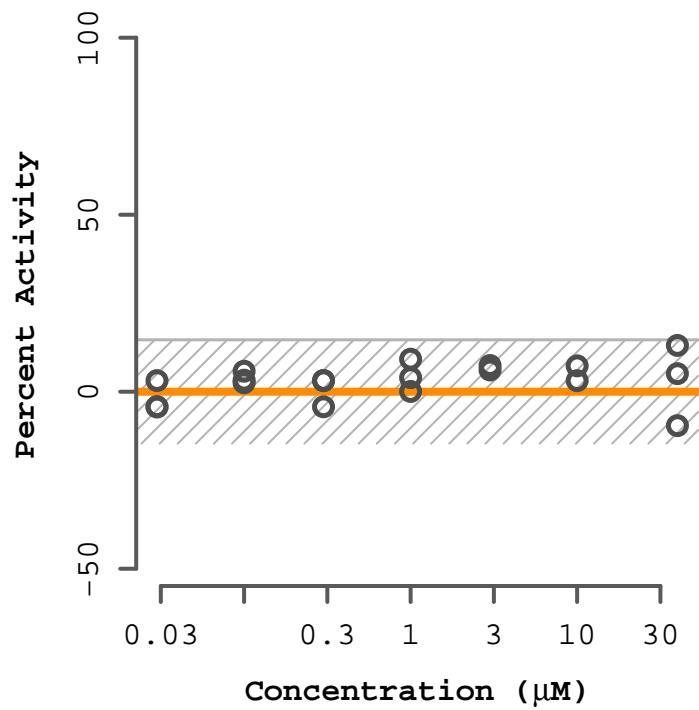
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	123.64	NA	NA
PROB:	1	NA	NA
RMSE:	4.68	NA	NA

MAX\_MEAN: 4.77 MAX\_MED: 4.36 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Perfluoroundecanoic acid  
CHID: 47553 CASRN: 2058-94-8  
SPID(S): TP0001411E11  
M4ID: 30236568

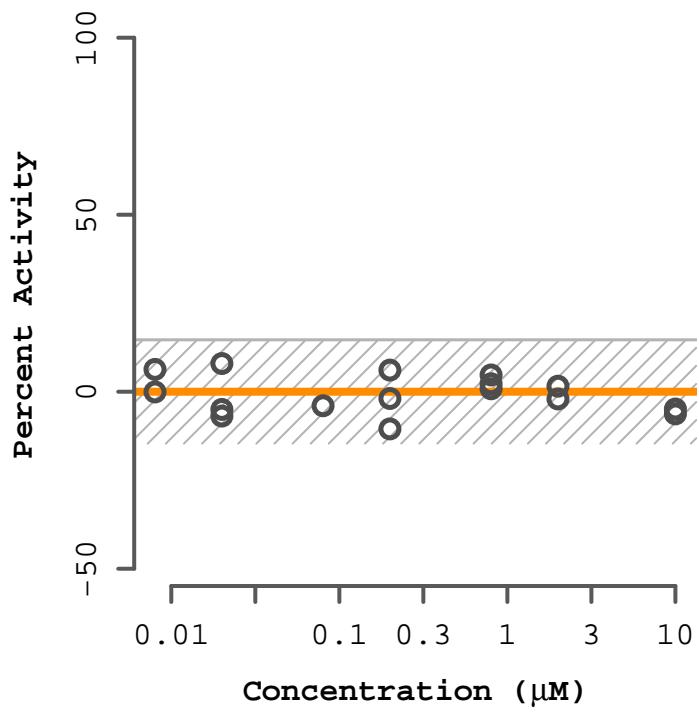
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 126.14	NA	NA
PROB: 1	NA	NA
RMSE: 5.99	NA	NA

MAX\_MEAN: 6.78 MAX\_MED: 6.78 BMAD: 4.89  
COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1H,1H,2H,2H-Perfluoroctyl iodide  
CHID: 47565 CASRN: 2043-57-4  
SPID(S): TP0001413A04  
M4ID: 30236705

HILL MODEL: Not applicable.

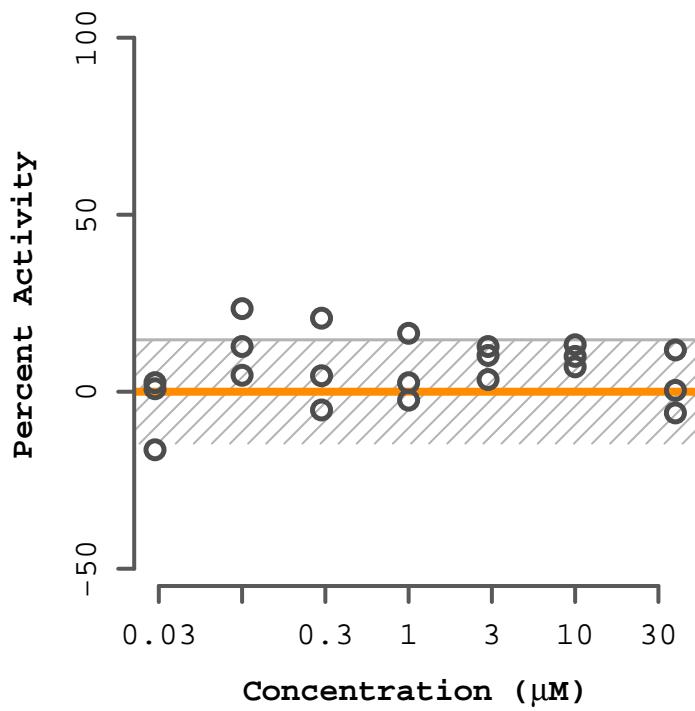
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 102.53	NA	NA
PROB: 1	NA	NA
RMSE: 5.25	NA	NA

MAX\_MEAN: 3.13 MAX\_MED: 3.13 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30236826

HILL MODEL: Not applicable.

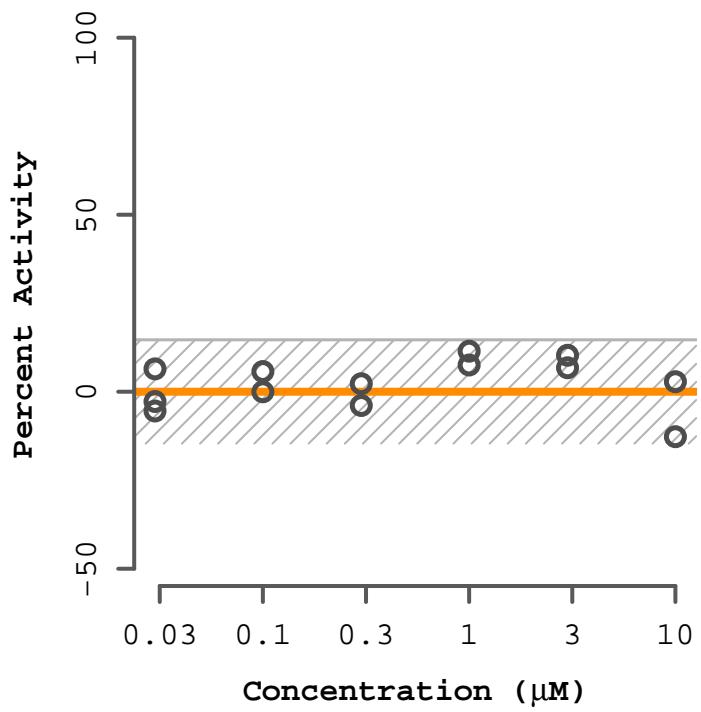
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.24	NA	NA
PROB: 1	NA	NA
RMSE: 11.04	NA	NA

MAX\_MEAN: 13.6 MAX\_MED: 12.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30236576

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 91.3

NA

NA

PROB:

1

NA

NA

RMSE: 7.03

NA

NA

MAX\_MEAN: 9.51

MAX\_MED: 9.51

BMAD: 4.89

COFF: 14.7

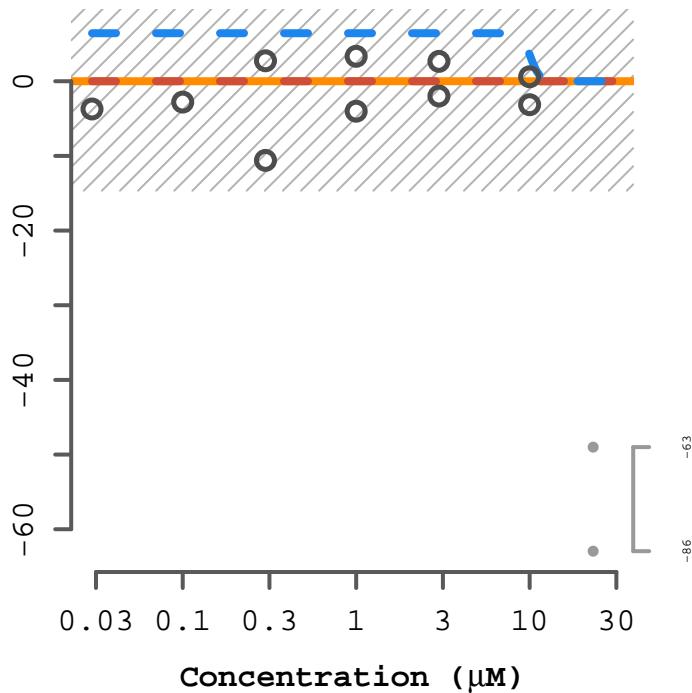
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Amino-4-nitrophenol  
CHID: 20062 CASRN: 99-57-0  
SPID(S): EPAPLT0154D08  
M4ID: 30236418 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.25	1.97	7.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 6.43	-2.52	6	1.01	16.5
sd: 3.75	425	2550	0.653	1880

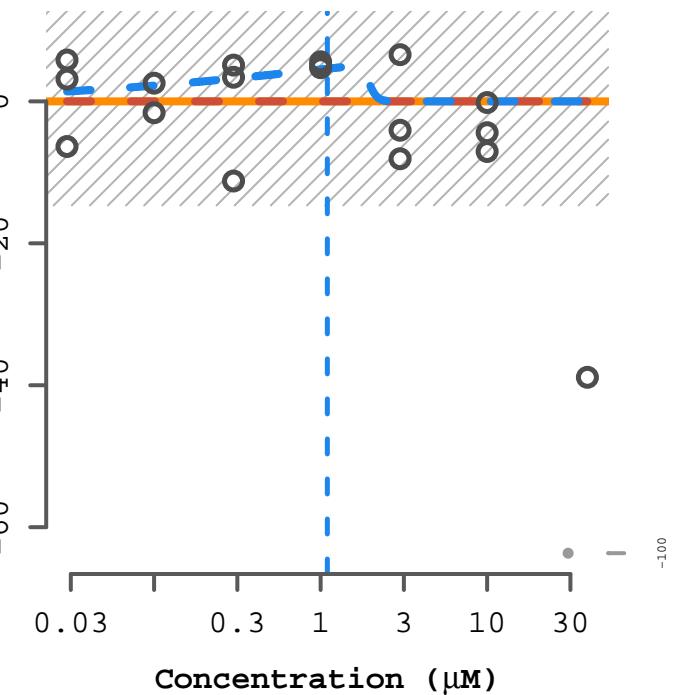
CNST	HILL	GNLS
AIC: 182.89	188.89	189.87
PROB: 0.93	0.05	0.03
RMSE: 27.14	27.14	26.31

MAX\_MEAN: 10.1 MAX\_MED: 11.4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-Amino-5-azotoluene  
CHID: 20069 CASRN: 97-56-3  
SPID(S): TP0001413E04  
M4ID: 30236753 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.175	2.1	7.89
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.2	0.0404	0.478	0.29	18
sd: 50.2	9.03	1.19	2.75	264

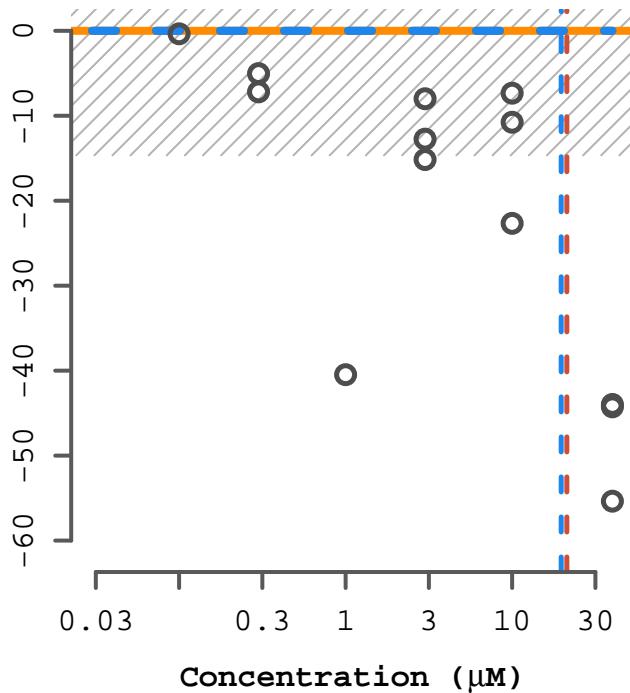
CNST	HILL	GNLS
AIC: 164.15	170.15	172.11
PROB: 0.94	0.05	0.02
RMSE: 24.69	24.69	24.61

MAX\_MEAN: 5.13 MAX\_MED: 5.05 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30236533

HILL MODEL (in red):

tp	ga	gw
val:	5.62e-09	1.33
sd:	6.47e-05	1610

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	1.31e-08	1.29	5.46	1.56
sd:	NaN	NaN	NaN	NaN

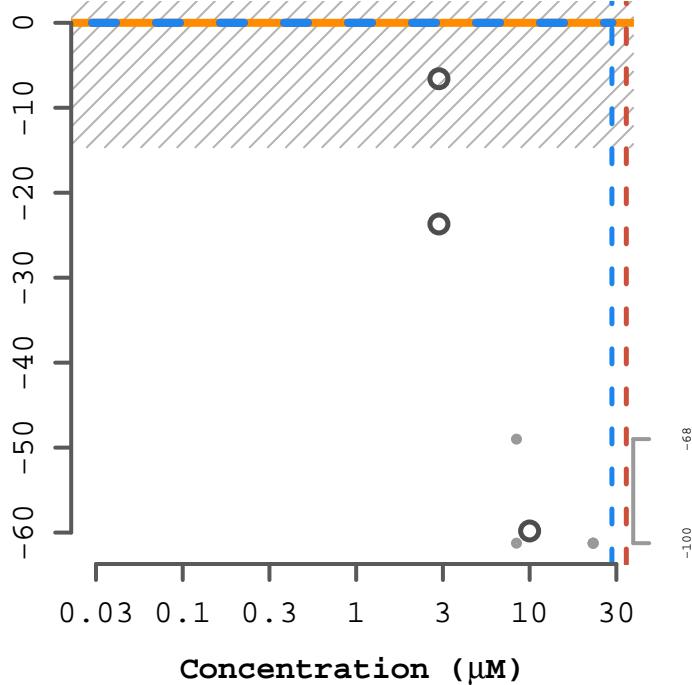
CNST	HILL	GNLS
AIC: 157.41	163.41	167.41
PROB: 0.95	0.05	0.01
RMSE: 24.1	24.1	24.1

MAX\_MEAN: 2.69 MAX\_MED: 0.833 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30236464 BRK

HILL MODEL (in red):

tp	ga	gw
5.71e-08	1.56	3.22
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

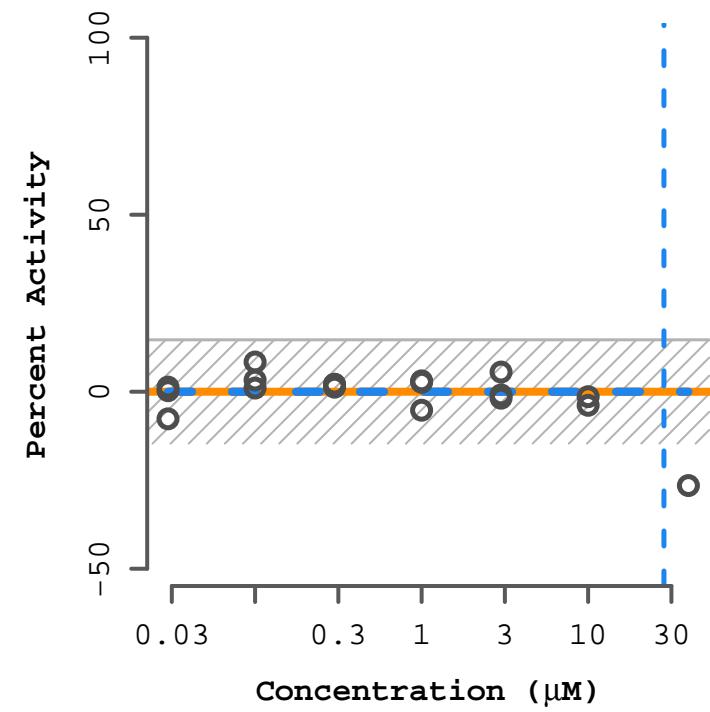
tp	ga	gw	la	lw
1.1e-08	1.47	1.54	3.46	5.25
NA	NA	NA	NA	NA

CNST	HILL	GNLS
203.65	209.65	213.65
0.95	0.05	0.01
50.86	50.86	50.86

MAX\_MEAN: 6.84 MAX\_MED: 6.68 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30236589

HILL MODEL (in red):

tp	ga	gw
val: 6.36e-08	1.98	1.96
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

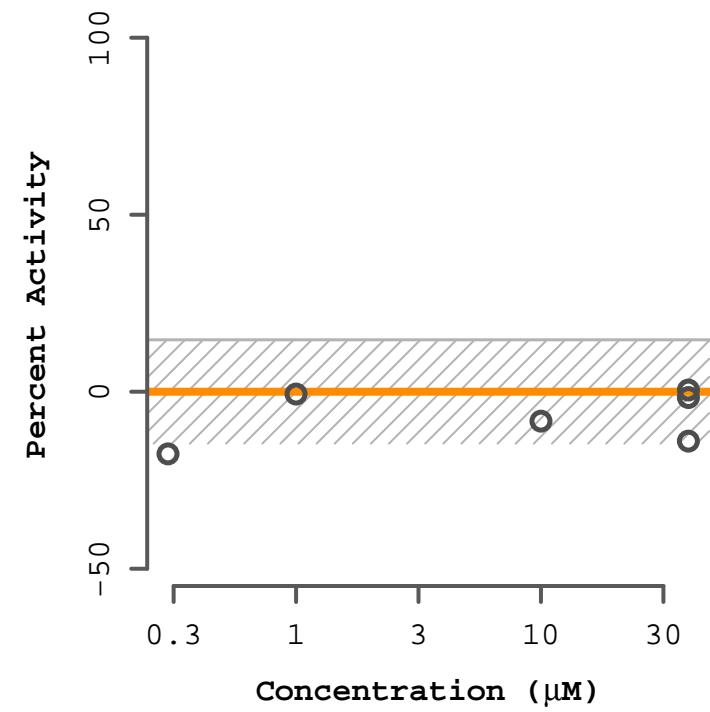
tp	ga	gw	la	lw
val: 5.36e-09	1.46	3.52	1.87	5.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 114.81	120.81	124.81
PROB: 0.95	0.05	0.01
RMSE: 7.27	7.27	7.27

MAX\_MEAN: 4.25 MAX\_MED: 3.31 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,2,3-Benzotriazole  
CHID: 20147 CASRN: 95-14-7  
SPID(S): TP0001411A11  
M4ID: 30236520

HILL MODEL: Failed to converge.

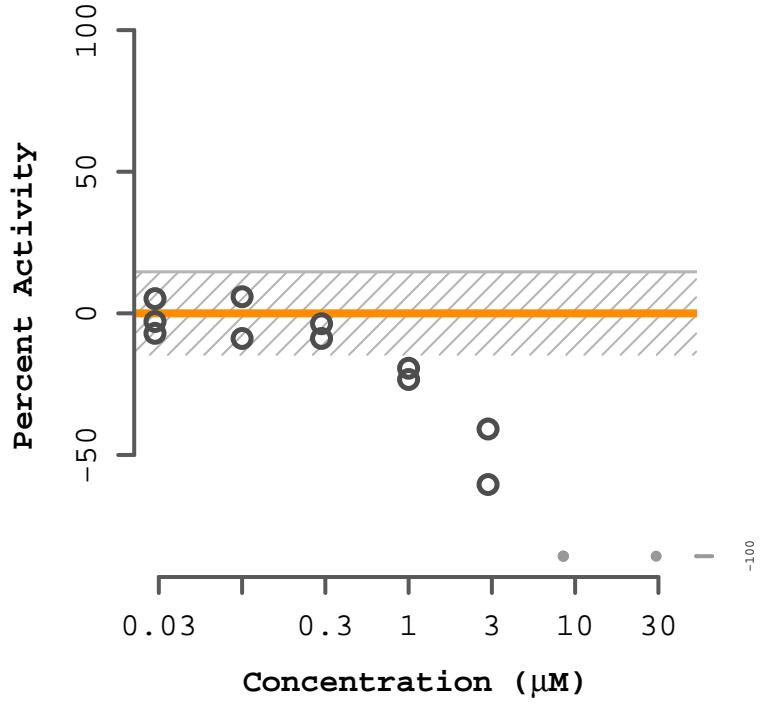
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 46.76	NA	NA
PROB: 1	NA	NA
RMSE: 9.79	NA	NA

MAX\_MEAN: -0.652 MAX\_MED: -0.652 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30236851 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 165.19

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 55.7

NA

NA

MAX\_MEAN: -1.5

MAX\_MED: -1.5

BMAD: 4.89

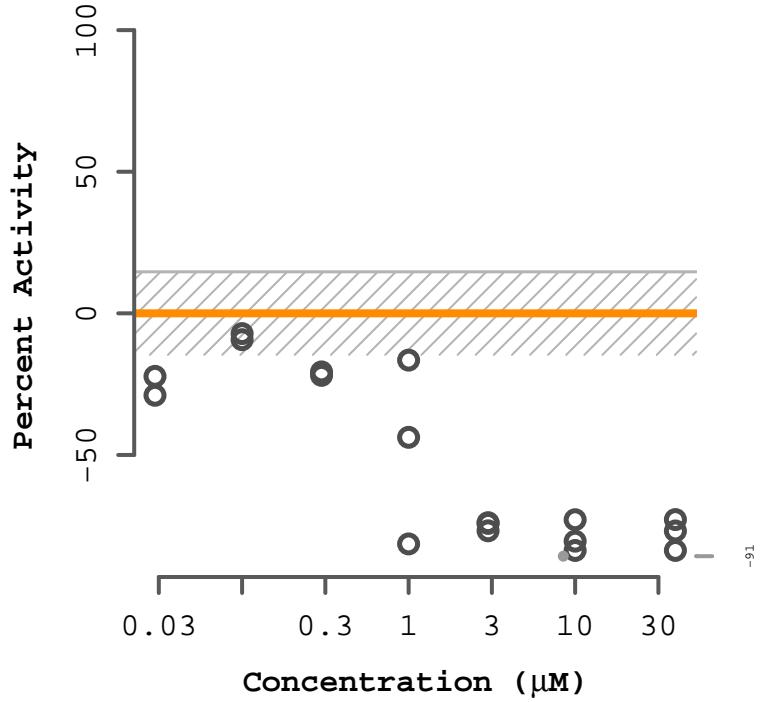
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30236532 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 216.12

NA

NA

PROB:

1

NA

NA

RMSE: 62.1

NA

NA

MAX\_MEAN: -8.21

MAX\_MED: -8.21

BMAD: 4.89

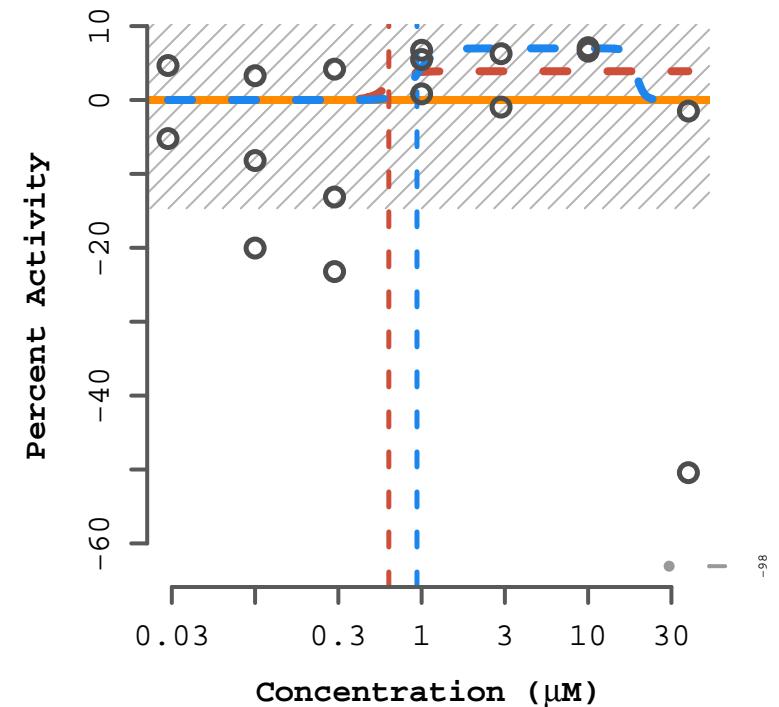
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30236669 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.89	-0.197	8
sd: 3.59	0.973	29

GAIN-LOSS MODEL (in blue):

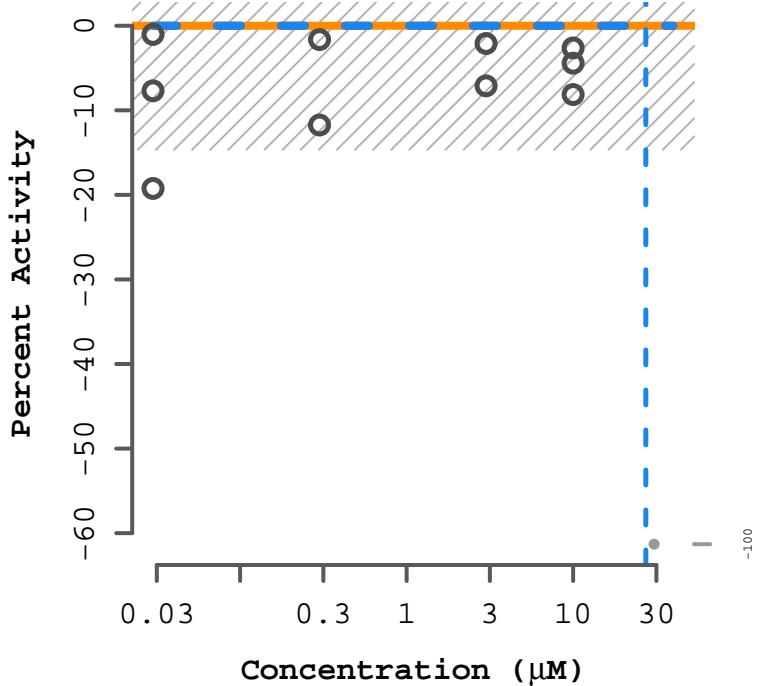
tp	ga	gw	la	lw
val: 6.98	-0.0278	8	1.29	17.4
sd: 4.17	0.342	82.1	9.06	524

CNST	HILL	GNLS
AIC: 186.61	191.57	193.78
PROB: 0.9	0.08	0.03
RMSE: 26.31	27.14	26

MAX\_MEAN: 8.97 MAX\_MED: 7.09 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30236551 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.219	2.1	7.65
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.64e-08	1.44	3.78	2.51	7.58
sd: NA	NA	NA	NA	NA

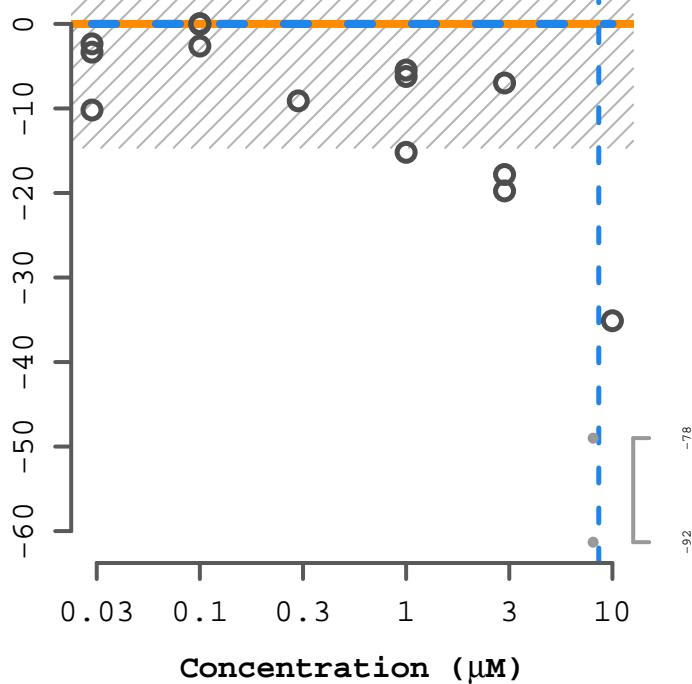
CNST	HILL	GNLS
AIC: 146.43	152.43	156.43
PROB: 0.95	0.05	0.01
RMSE: 24.78	24.78	24.78

MAX\_MEAN: 7.16 MAX\_MED: 6.59 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Benzyl butyl phthalate

CHID: 20205 CASRN: 85-68-7

SPID(S): TP0001413E05

M4ID: 30236754 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.24	1.5	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.14e-09	0.934	5.79	1.5	0.417
sd: NaN	NaN	NaN	NaN	NaN

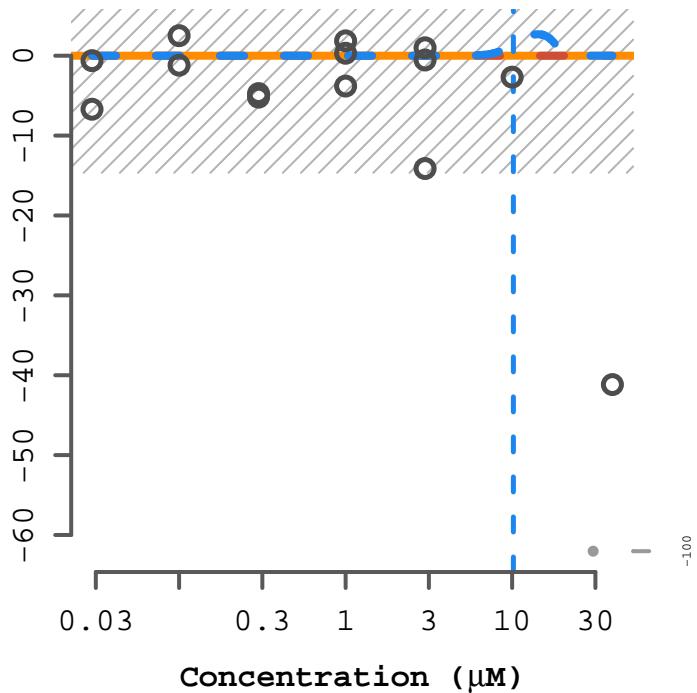
CNST	HILL	GNLS
AIC: 167.31	173.31	177.31
PROB: 0.95	0.05	0.01
RMSE: 30.72	30.72	30.72

MAX\_MEAN: -0.871 MAX\_MED: 2.29 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30236640 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.00251	2.08	6.58
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

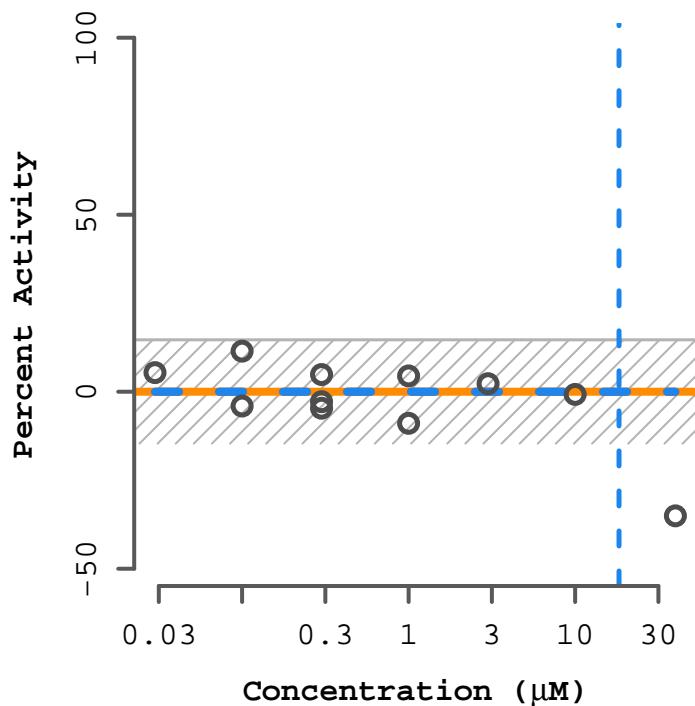
tp	ga	gw	la	lw
val: 2.97	1.01	7.9	1.26	14.2
sd: 330	11.5	200	54.9	2260

CNST	HILL	GNLS
AIC: 173.6	179.6	183.56
PROB: 0.95	0.05	0.01
RMSE: 26.27	26.27	26.27

MAX\_MEAN: 5.3 MAX\_MED: 2.51 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30236519

HILL MODEL (in red):

tp	ga	gw
val: 0.476	2.1	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

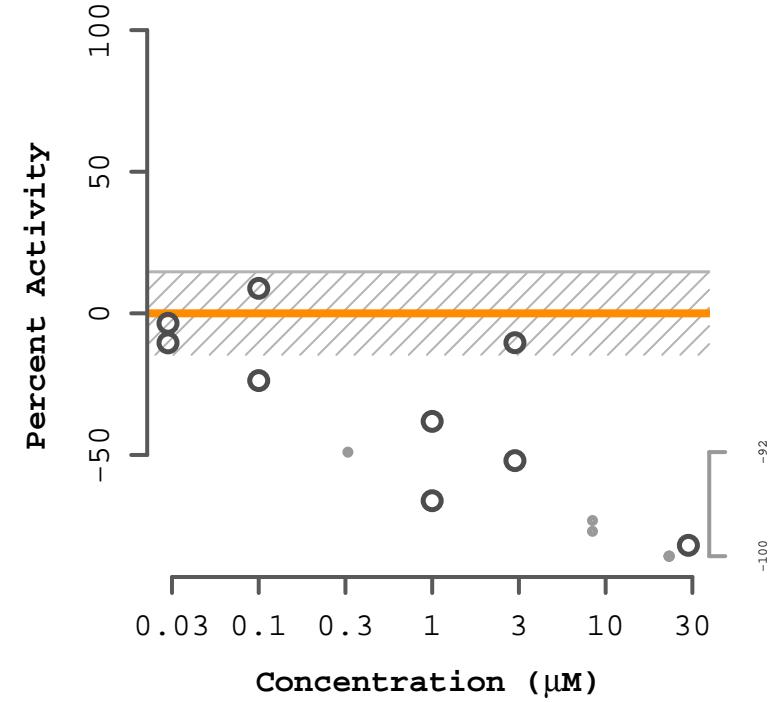
tp	ga	gw	la	lw
val: 5.02e-08	1.26	2.42	1.52	6.11
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 83.58	89.58	93.58
PROB: 0.95	0.05	0.01
RMSE: 11.92	11.92	11.92

MAX\_MEAN: 5.41 MAX\_MED: 5.41 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



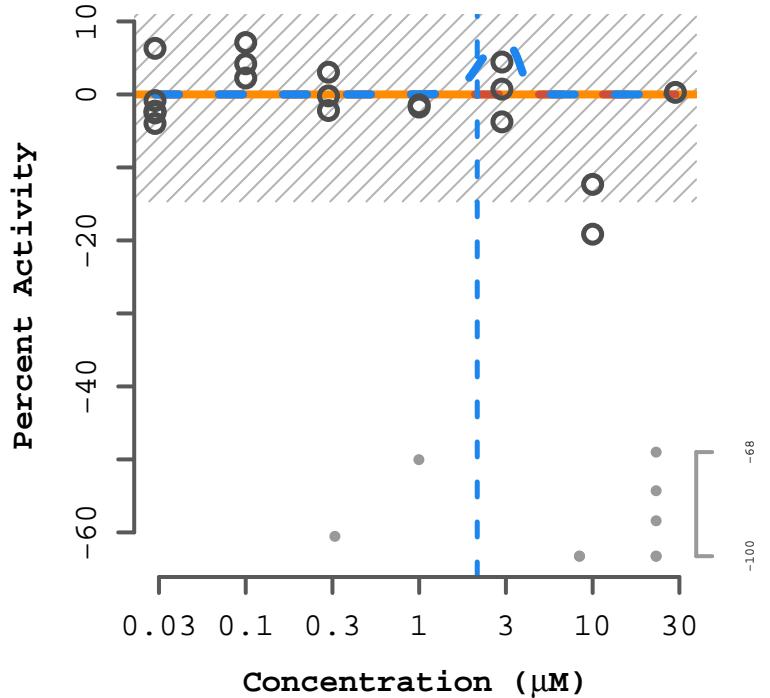
ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0154B05  
M4ID: 30236394 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 186.98	NA	NA
PROB: 1	NA	NA
RMSE: 72.28	NA	NA
MAX_MEAN: -6.96	MAX_MED: -6.96	BMAD: 4.89
COFF: 14.7	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Butylated hydroxyanisole

CHID: 20215 CASRN: 25013-16-5

SPID(S): EPAPLT0167B11

M4ID: 30236471 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5e-07	1.94	3.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	7.65	0.335	7.97	0.585	15.9
sd:	68.5	3.6	79.8	10.1	1340

CNST

AIC: 309.64

PROB: 0.95

RMSE: 50.51

HILL

AIC: 315.64

PROB: 0.05

RMSE: 50.51

GNLS

AIC: 319.45

PROB: 0.01

RMSE: 50.43

MAX\_MEAN: 7.39

MAX\_MED: 4.2

BMAD: 4.89

COFF: 14.7

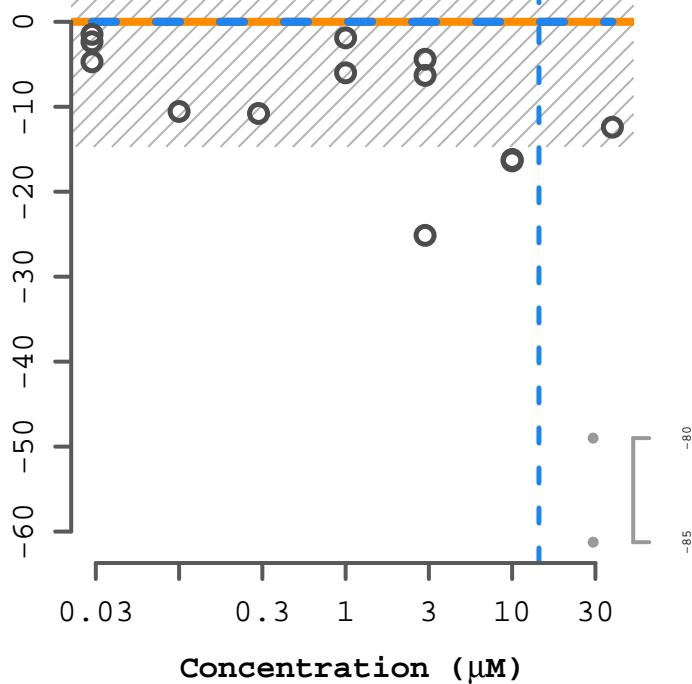
HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: tert-Butylhydroquinone  
CHID: 20220 CASRN: 1948-33-0  
SPID(S): TP0001413A10  
M4ID: 30236711 BRK

HILL MODEL (in red):

tp	ga	gw
9.28e-08	1.89	3.82
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

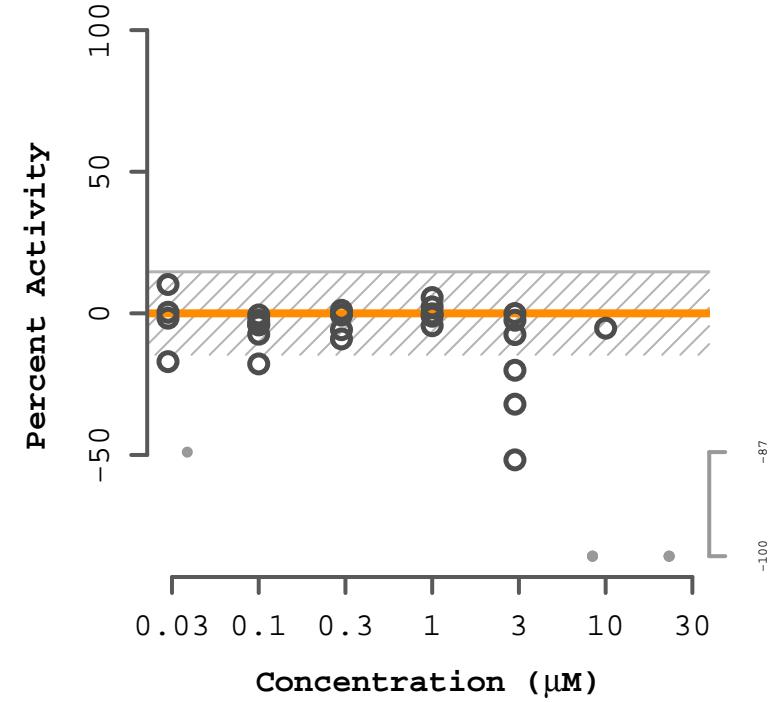
tp	ga	gw	la	lw
3.91e-08	1.16	5.68	1.51	5.85
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
186.13	192.13	196.13
PROB: 0.95	0.05	0.01
RMSE: 27.12	27.12	27.12

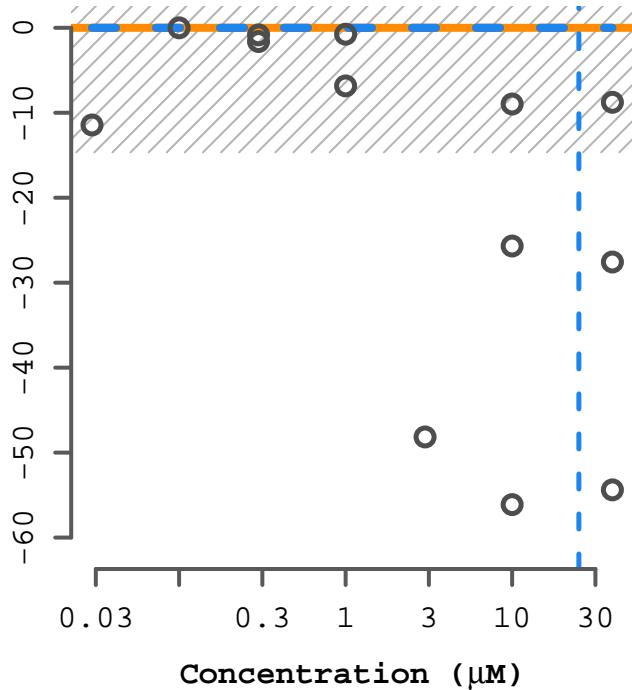
MAX\_MEAN: 1.95 MAX\_MED: 4.86 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorothalonil

CHID: 20319 CASRN: 1897-45-6

SPID(S): TP0001414A10

M4ID: 30236807

HILL MODEL (in red):

tp	ga	gw
1.23e-08	1.76	1.9
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.39e-08	1.4	1	1.66	5.93
0.000372	15800	31200	2860	527000

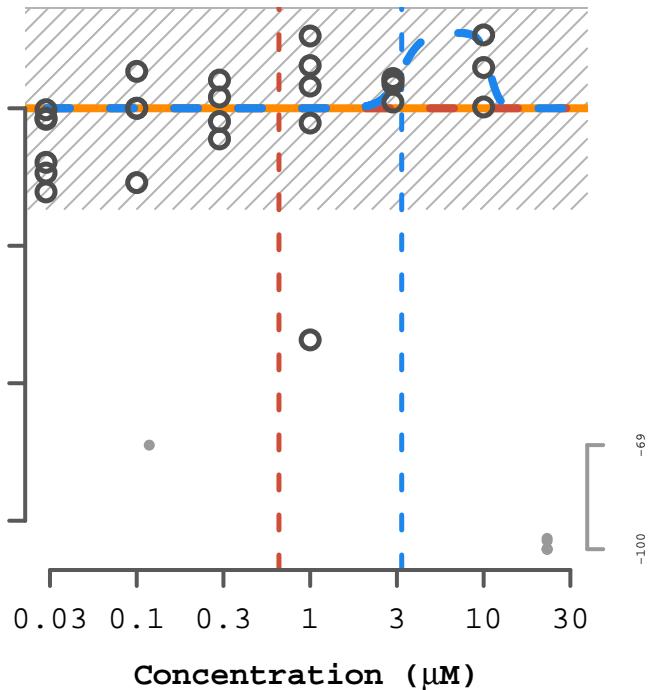
CNST	HILL	GNLS
185.28	191.28	195.28
0.95	0.05	0.01
22.08	22.08	22.08

MAX\_MEAN: 1.92 MAX\_MED: 1.58 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorpheniramine maleate

CHID: 20321 CASRN: 113-92-8

SPID(S): EPAPLT0167C07

M4ID: 30236476 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.98e-08	-0.18	7.49
sd: 0.017	65700	3510000

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 11	0.528	7.58	1.03	14.9
sd: NaN	NaN	NaN	NaN	NaN

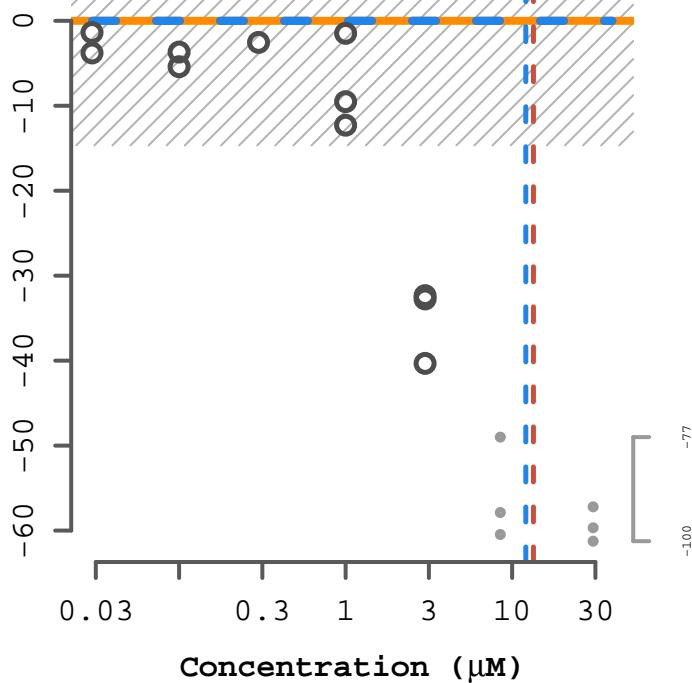
CNST	HILL	GNLS
AIC: 326.05	332.05	334.74
PROB: 0.94	0.05	0.01
RMSE: 41.13	41.13	41.01

MAX\_MEAN: 8.41 MAX\_MED: 8.31 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30236845 BRK

HILL MODEL (in red):

tp	ga	gw
val:	4.26e-08	1.13
sd:	0.000479	1190

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	3.26e-08	1.08	1.26	1.46
sd:	0.000355	9470	35600	5960

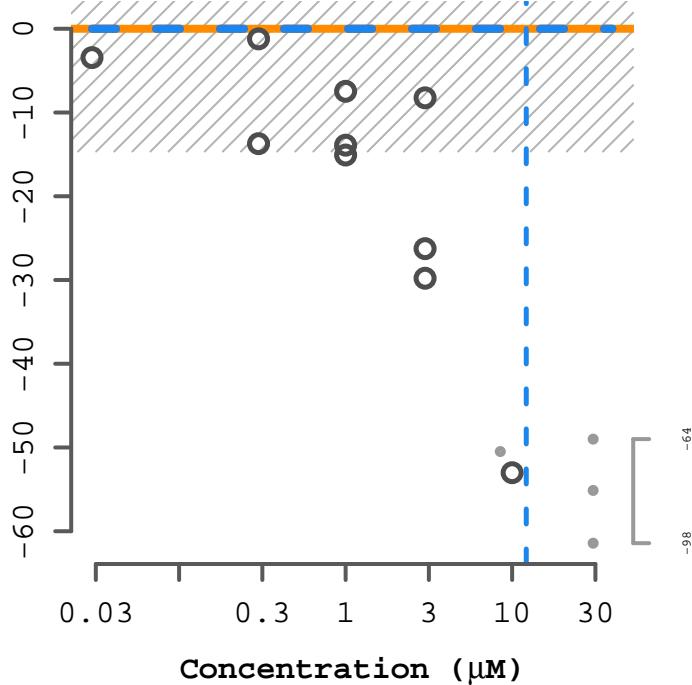
CNST	HILL	GNLS
AIC: 226.77	232.77	236.77
PROB: 0.95	0.05	0.01
RMSE: 51.92	51.92	51.92

MAX\_MEAN: 2.45 MAX\_MED: 0.544 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30236619 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.677	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.66e-07	1.08	7.78	1.37	9.69
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 202.82	208.82	212.82
PROB: 0.95	0.05	0.01
RMSE: 38.83	38.83	38.83

MAX\_MEAN: 9.2

MAX\_MED: 10.5

BMAD: 4.89

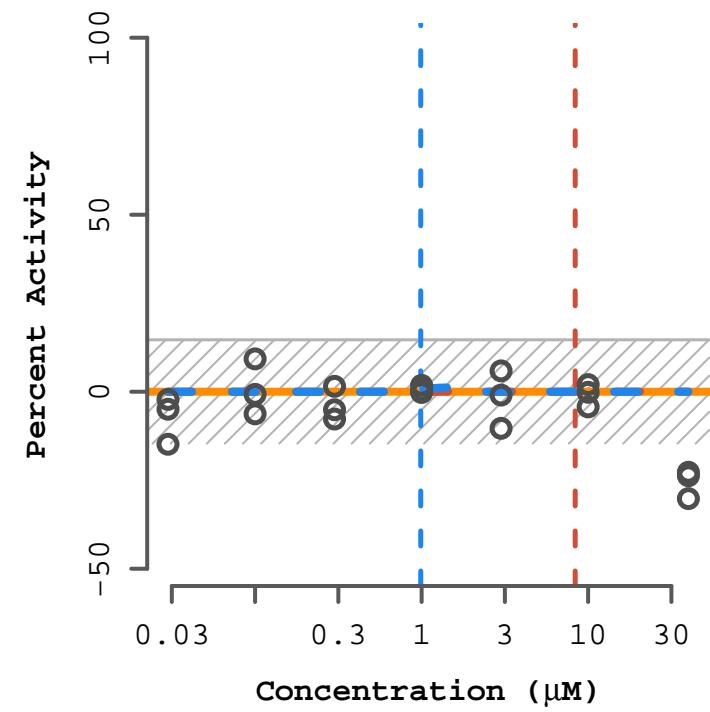
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30236597

HILL MODEL (in red):

tp	ga	gw
val: 1.6e-10	0.922	1.38
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.31	-0.00526	7.55	0.245	17.2
sd: 207	19	193	19.1	1410

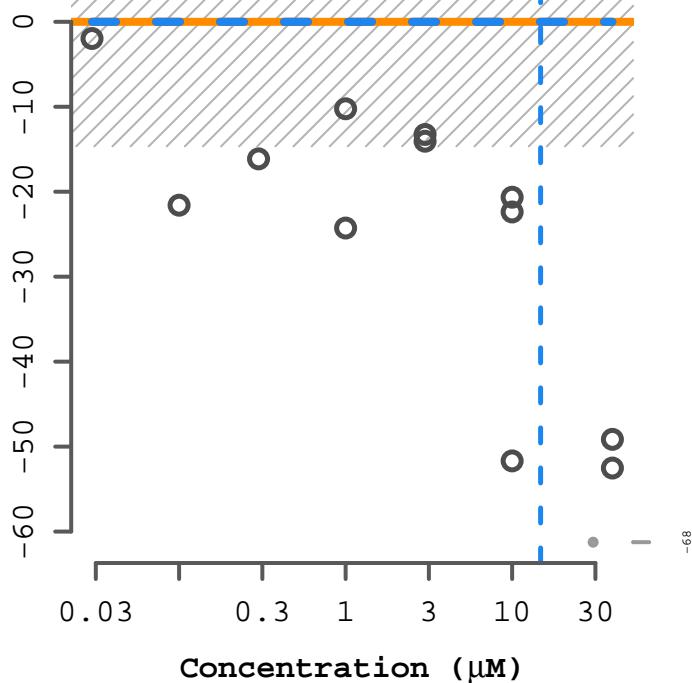
CNST	HILL	GNLS
AIC: 159.61	165.61	169.57
PROB: 0.95	0.05	0.01
RMSE: 11.17	11.17	11.17

MAX\_MEAN: 0.773 MAX\_MED: 0.448 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dichlorodiphenyltrichloroethane

CHID: 20375 CASRN: 50-29-3

SPID(S): TP0001412C08

M4ID: 30236637 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.87e-11	1.97	0.927
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

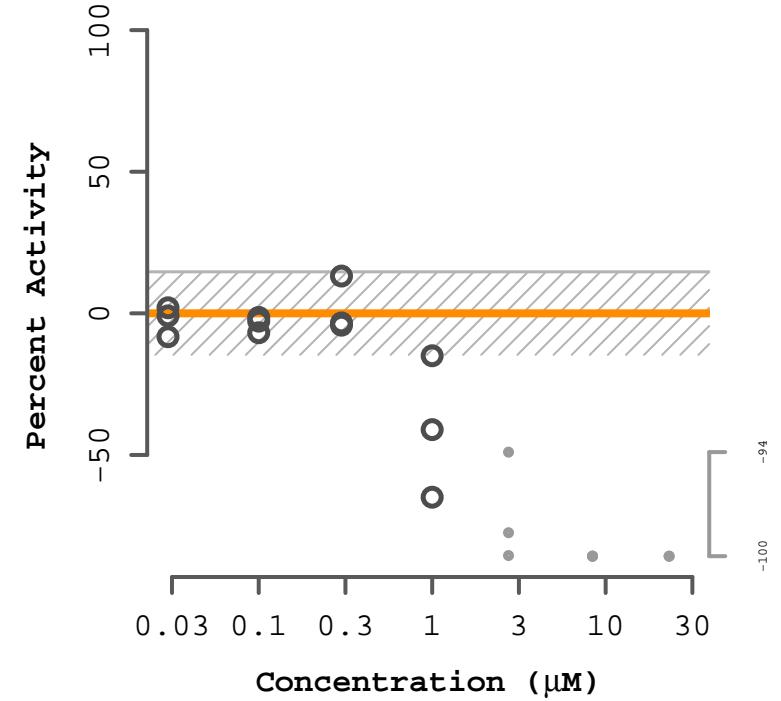
tp	ga	gw	la	lw
val: 9.33e-09	1.17	2.09	1.59	5.43
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 190.24	196.24	200.24
PROB: 0.95	0.05	0.01
RMSE: 27.63	27.63	27.63

MAX\_MEAN: 1.45 MAX\_MED: 1.28 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30236503 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 227.64

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 65.15

NA

NA

MAX\_MEAN: 1.88

MAX\_MED: -0.874

BMAD: 4.89

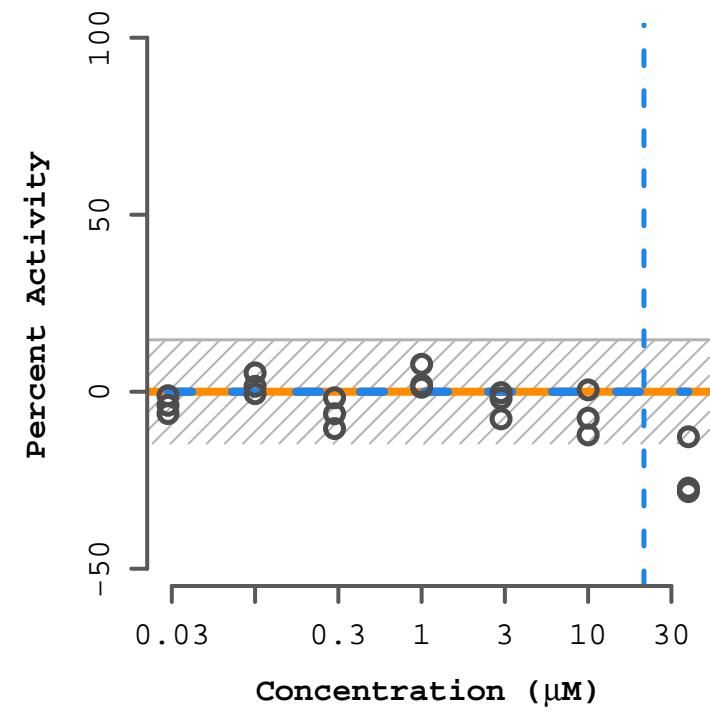
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diallyl phthalate

CHID: 20392 CASRN: 131-17-9

SPID(S): TP0001411D09

M4ID: 30236554

HILL MODEL (in red):

tp	ga	gw
val: 2.06e-08	1.84	1.27
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.7e-08	1.34	1.82	1.61	6.21
sd: NaN	NaN	NaN	NaN	NaN

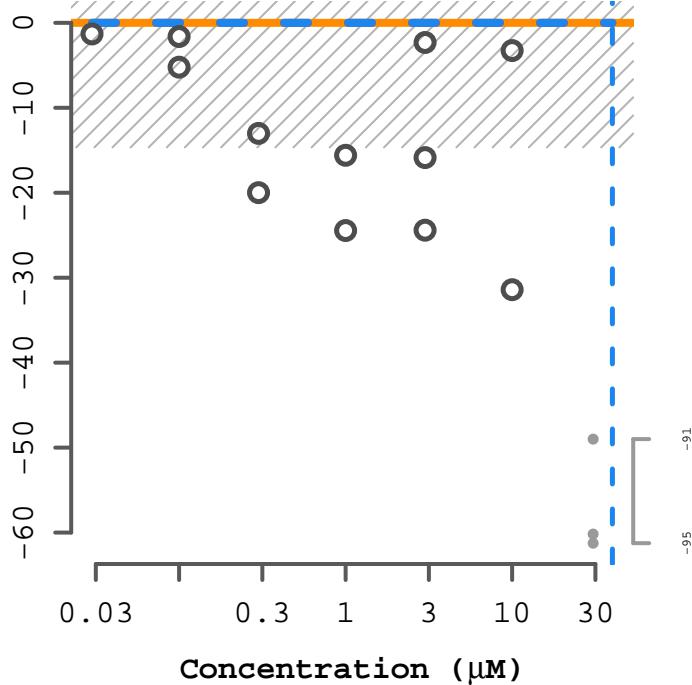
CNST	HILL	GNLS
AIC: 156	162	166
PROB: 0.95	0.05	0.01
RMSE: 10.39	10.39	10.39

MAX\_MEAN: 3.66 MAX\_MED: 1.95 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30236677 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.00534	2.1	7.31
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 8.15e-06	1.6	7.99	2.6	0.529
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 206.9

PROB: 0.95

RMSE: 37.79

HILL

AIC: 212.9

PROB: 0.05

RMSE: 37.79

GNLS

AIC: 216.9

PROB: 0.01

RMSE: 37.79

MAX\_MEAN: 7.11

MAX\_MED: 7.36

BMAD: 4.89

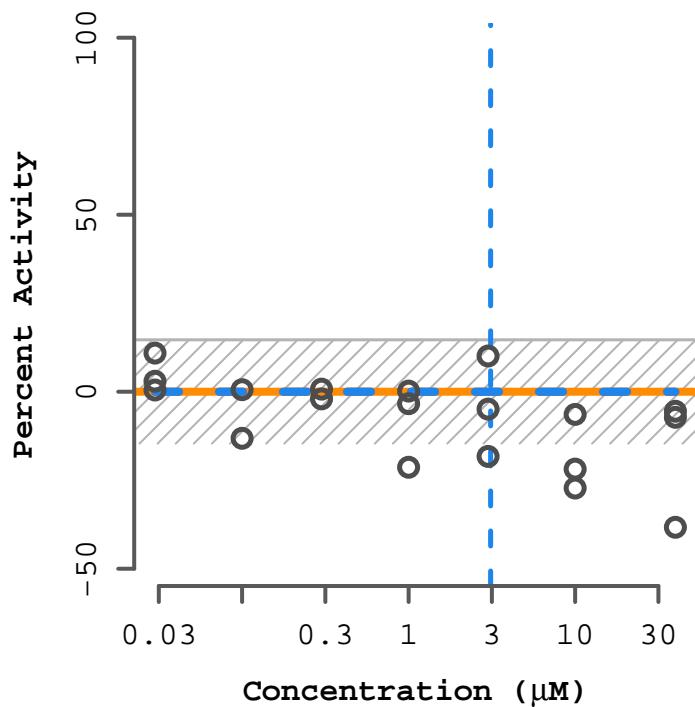
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30236680

HILL MODEL (in red):

tp	ga	gw
2.56e-08	1.94	2.19
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
6.48e-10	0.492	2.96	1.05	5.08
NaN	NaN	NaN	NaN	NaN

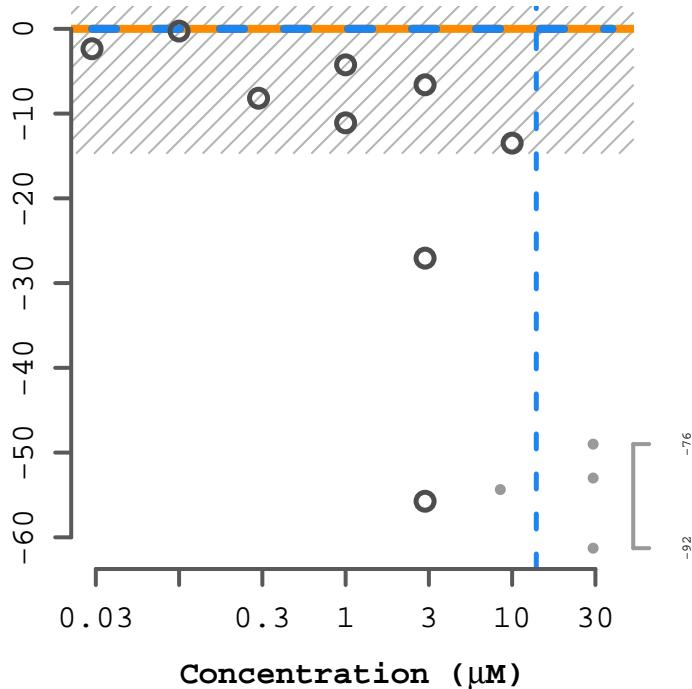
CNST	HILL	GNLS
156.66	162.66	166.66
0.95	0.05	0.01
14.58	14.58	14.58

MAX\_MEAN: 4.8 MAX\_MED: 2.97 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30236833 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.117	2.09	7.84
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.81e-07	1.14	7.93	1.44	17.9
sd: NaN	NaN	NaN	NaN	NaN

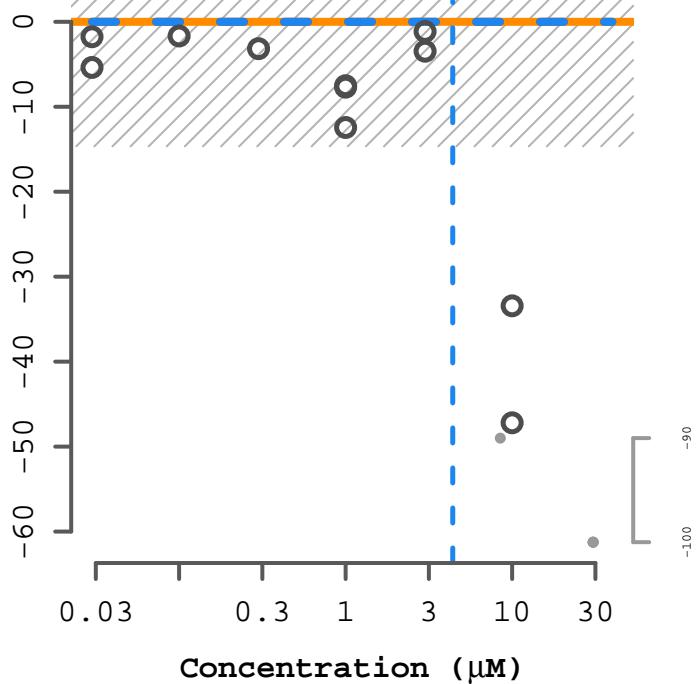
CNST	HILL	GNLS
AIC: 177.09	183.09	187.09
PROB: 0.95	0.05	0.01
RMSE: 43.3	43.3	43.3

MAX\_MEAN: 2.73 MAX\_MED: 5.39 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEA\_acute\_burst\_percenta)

NAME: Diethylstilbestrol  
CHID: 20465 CASRN: 56-53-1  
SPID(S): TP0001414B02  
M4ID: 30236811 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.25e-07	1.99	2.64
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

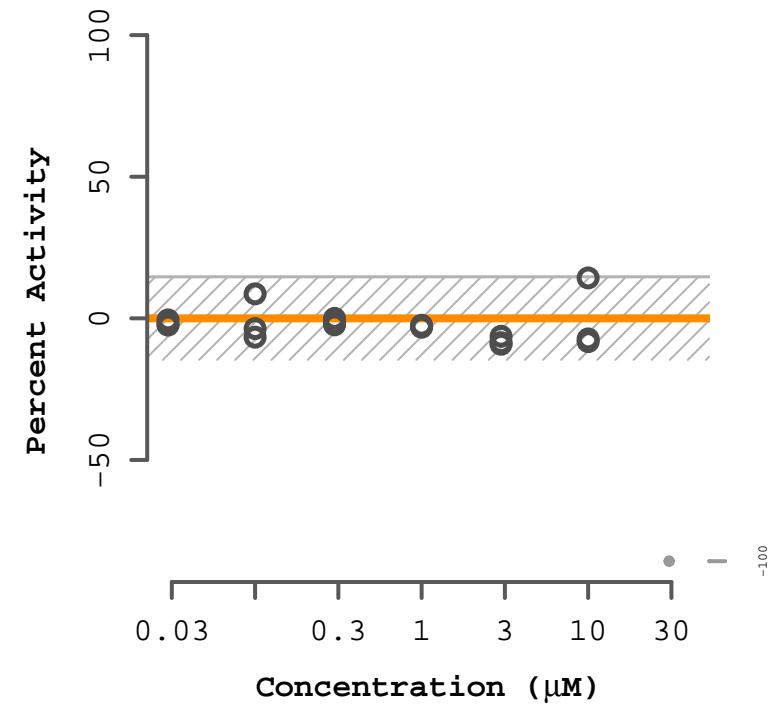
tp	ga	gw	la	lw
val: 7.39e-07	0.643	7.99	0.901	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 215.59	221.59	225.59
PROB: 0.95	0.05	0.01
RMSE: 44.64	44.64	44.64

MAX\_MEAN: 3.05 MAX\_MED: 4.49 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 7,12-Dimethylbenz(a)anthracene

CHID: 20510 CASRN: 57-97-6

SPID(S): TP0001414A01

M4ID: 30236798 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 196.55

PROB: 1

RMSE: 38.23

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -0.396

MAX\_MED: -1.7

BMAD: 4.89

COFF: 14.7

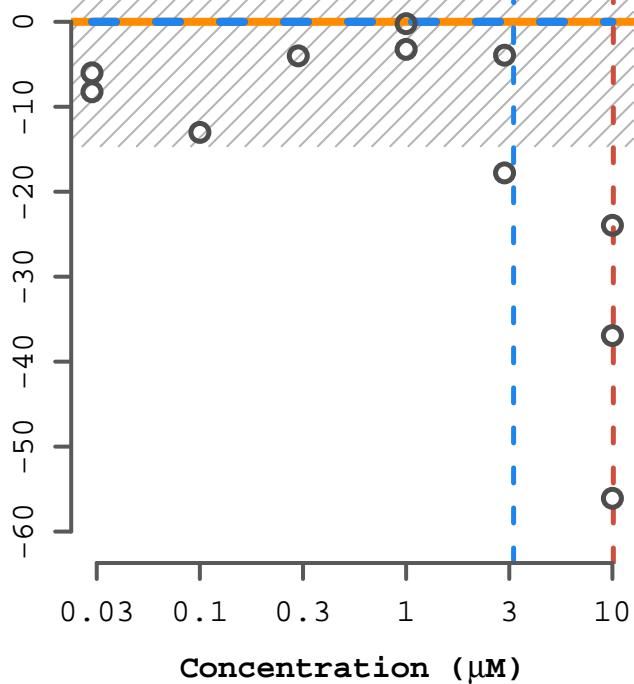
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diphenhydramine hydrochloride  
CHID: 20537 CASRN: 147-24-0  
SPID(S): TP0001413E08  
M4ID: 30236757

HILL MODEL (in red):

tp	ga	gw
val:	8.12e-09	1
sd:	0.000347	3130

GAIN-LOSS MODEL (in blue):

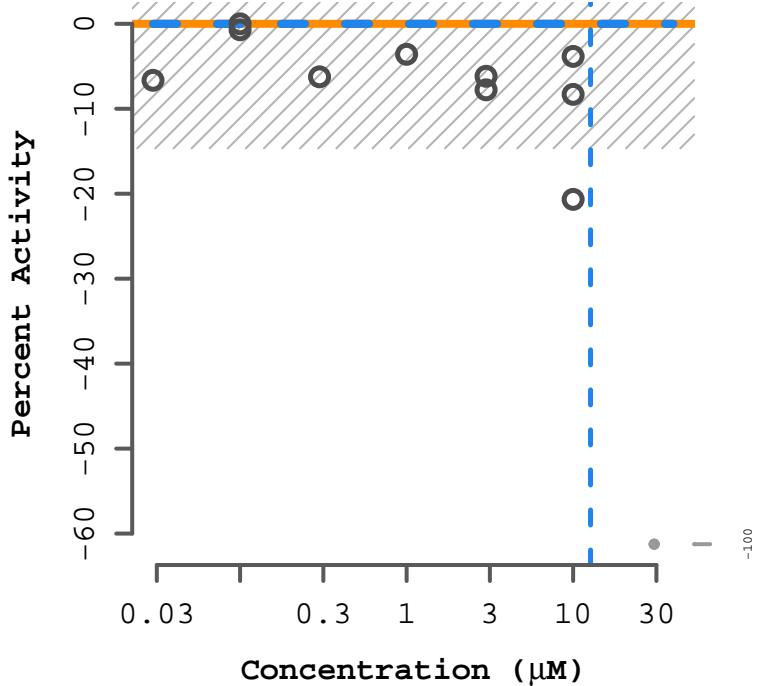
tp	ga	gw	la	lw
val:	1.05e-08	0.521	1.39	0.842
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 152.67	158.67	162.67
PROB: 0.95	0.05	0.01
RMSE: 18.3	18.3	18.3

MAX\_MEAN: 0.271 MAX\_MED: 2.47 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30236800 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.82e-07	1.94	5.25
sd: NaN	Nan	Nan

GAIN-LOSS MODEL (in blue):

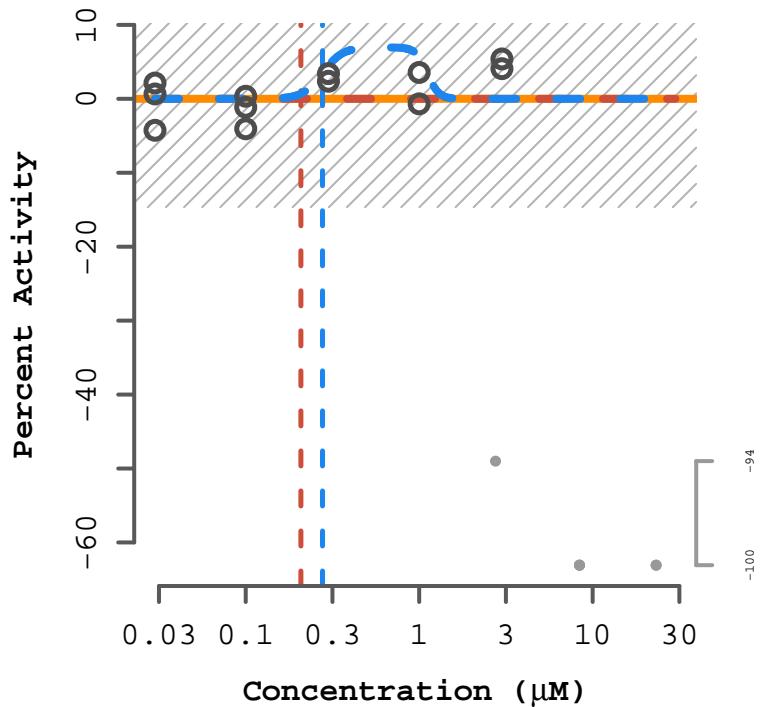
tp	ga	gw	la	lw
val: 3.33e-08	1.1	1.54	1.53	11.1
sd: 0.000843	5300	51300	2330	358000

CNST	HILL	GNLS
AIC: 199.53	205.53	209.53
PROB: 0.95	0.05	0.01
RMSE: 38.49	38.49	38.49

MAX\_MEAN: 4.43 MAX\_MED: 5.25 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fluoxetine hydrochloride  
 CHID: 20635 CASRN: 56296-78-7  
 SPID(S): EPAPLT0169B09  
 M4ID: 30236504 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.07e-08	-0.682	3.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 6.96	-0.557	7.67	0.0474	13.4
sd: 660	14.5	299	16.4	1740

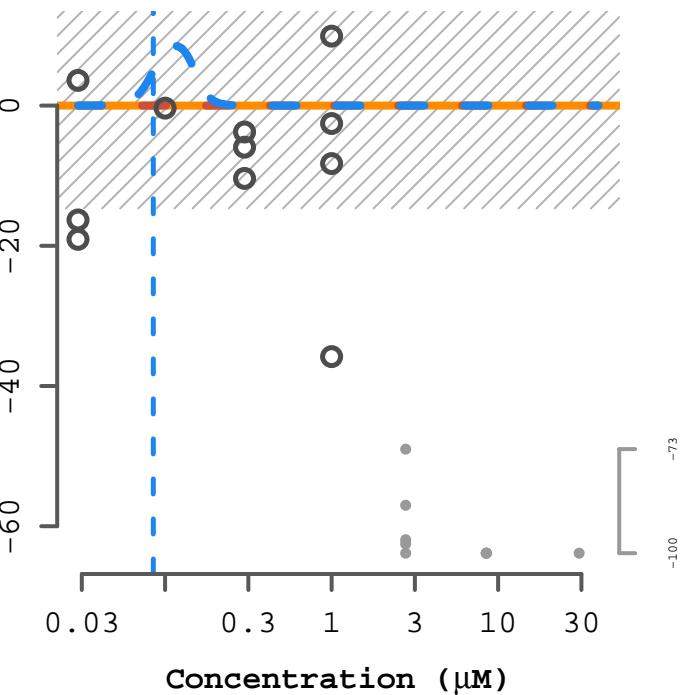
CNST	HILL	GNLS
AIC: 216.78	222.78	226.63
PROB: 0.95	0.05	0.01
RMSE: 54.42	54.42	54.35

MAX\_MEAN: 5.67 MAX\_MED: 4.08 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Gentian Violet

CHID: 20653 CASRN: 548-62-9

SPID(S): TP0001411A02

M4ID: 30236511 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.35	2.1	7.72
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	9.89	-1.07	7.96	-0.821	9.92
sd:	846	19.4	272	15.8	512

CNST

AIC: 270.6

PROB: 0.95

RMSE: 62.82

HILL

276.6

0.05

62.82

GNLS

280.52

0.01

62.76

MAX\_MEAN: 7.63

MAX\_MED: 11.5

BMAD: 4.89

COFF: 14.7

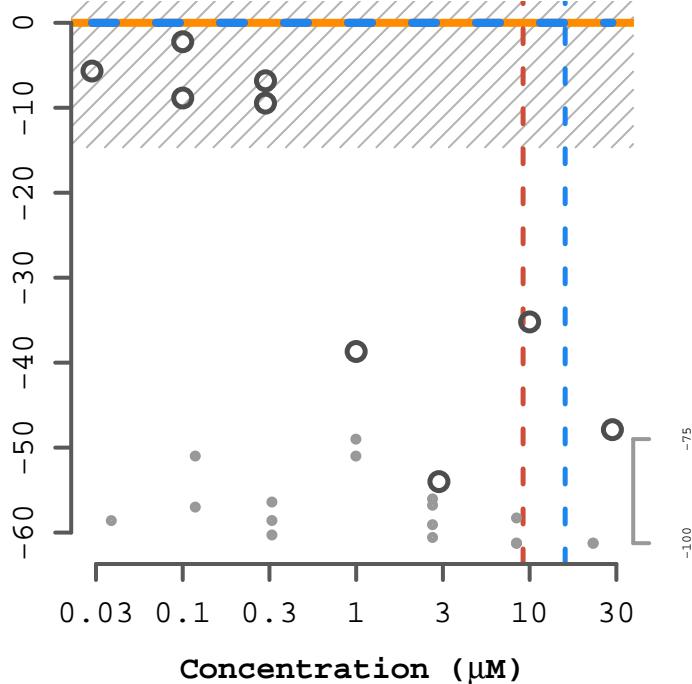
HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0169C05

M4ID: 30236506 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.63e-08	0.962	1.54
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 7.1e-08	1.2	2.2	1.6	3.28
sd: NaN	NaN	NaN	NaN	NaN

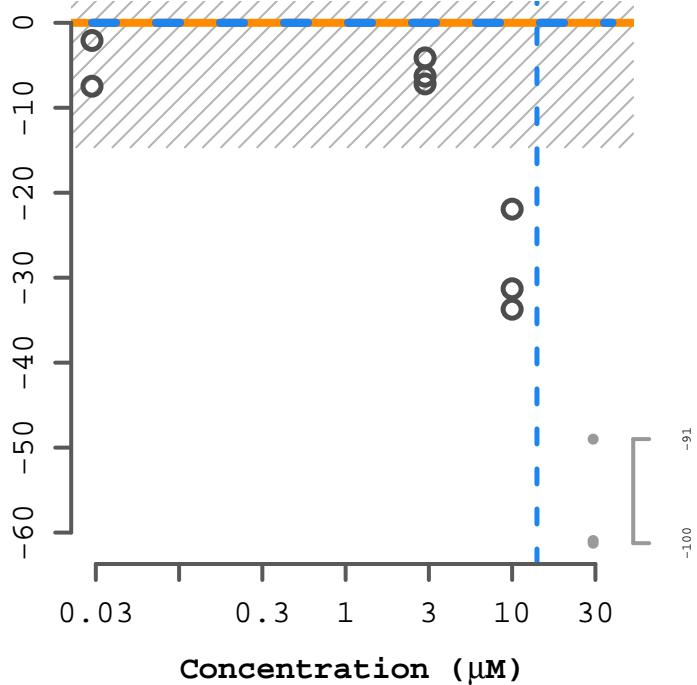
CNST	HILL	GNLS
AIC: 348.39	354.39	358.39
PROB: 0.95	0.05	0.01
RMSE: 71.68	71.68	71.68

MAX\_MEAN: -18.2 MAX\_MED: 0.311 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Hexylresorcinol  
CHID: 20699 CASRN: 136-77-6  
SPID(S): TP0001412G05  
M4ID: 30236682 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.21e-08	2.06	2.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

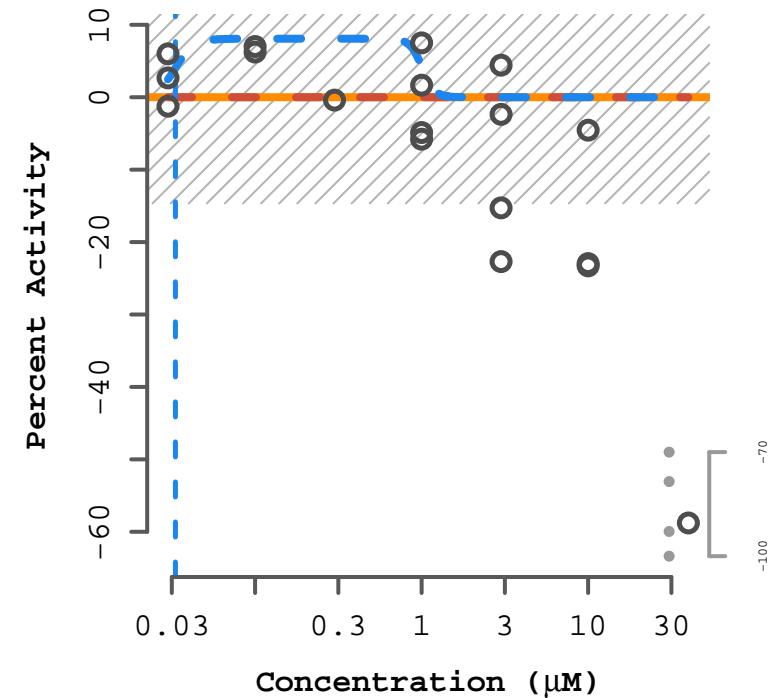
tp	ga	gw	la	lw
val: 4.91e-08	1.15	7.96	1.42	6.05
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 205.59	211.59	215.59
PROB: 0.95	0.05	0.01
RMSE: 38.58	38.58	38.58

MAX\_MEAN: 5.9 MAX\_MED: 5.57 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30236510 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0193	2.09	7.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	8.08	-1.48	7.93	0.00402	11.9
sd:	7.52	1.32	230	0.361	940

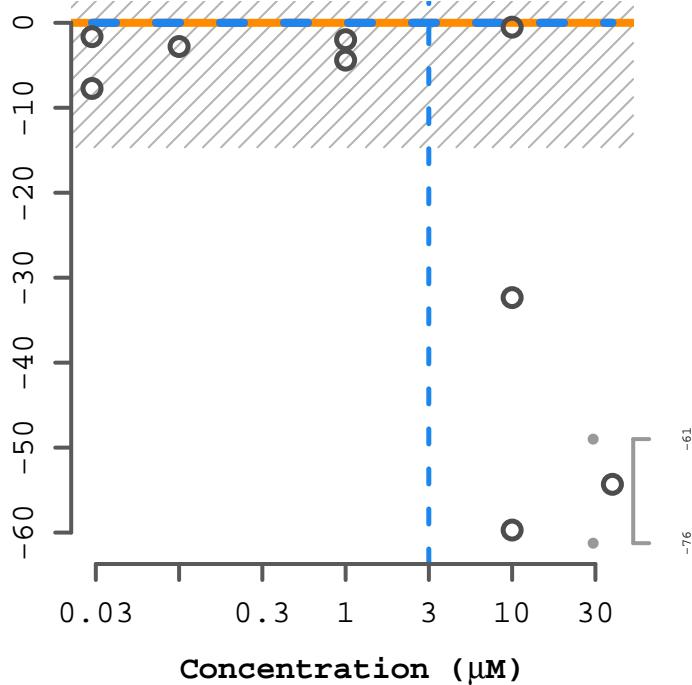
	CNST	HILL	GNLS
AIC:	266.27	272.27	274.92
PROB:	0.94	0.05	0.01
RMSE:	36.87	36.87	36.59

MAX\_MEAN: 9.13 MAX\_MED: 8.53 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30236731 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.29e-08	1.98	3.67
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

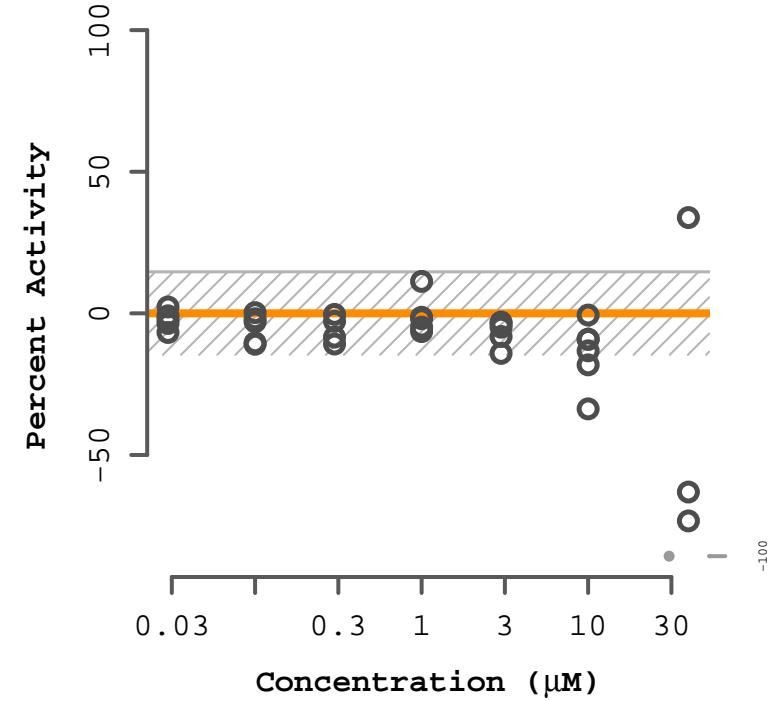
tp	ga	gw	la	lw
val: 1.15e-09	0.499	1.9	3.24	11.1
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 190.44	196.44	200.44
PROB: 0.95	0.05	0.01
RMSE: 29.92	29.92	29.92

MAX\_MEAN: 9.53 MAX\_MED: 14.2 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Mercuric chloride

CHID: 20811 CASRN: 7487-94-7

SPID(S): TP0001413F02

M4ID: 30236763 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 298.02

NA

NA

PROB:

1

NA

NA

RMSE: 26.19

NA

NA

MAX\_MEAN: -0.645

MAX\_MED: -1.88

BMAD: 4.89

COFF: 14.7

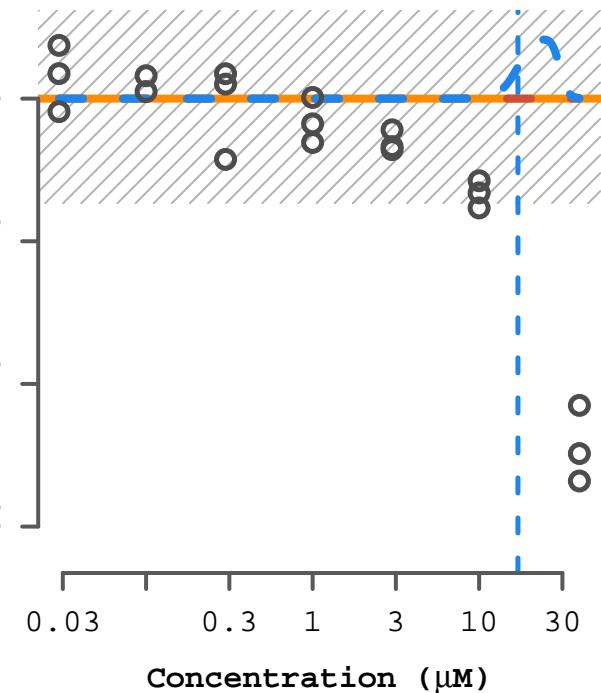
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30236783

HILL MODEL (in red):

tp	ga	gw
val: 1.08e-07	2.02	2.56
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 8.92	1.23	8	1.48	18
sd: NaN	NaN	NaN	NaN	NaN

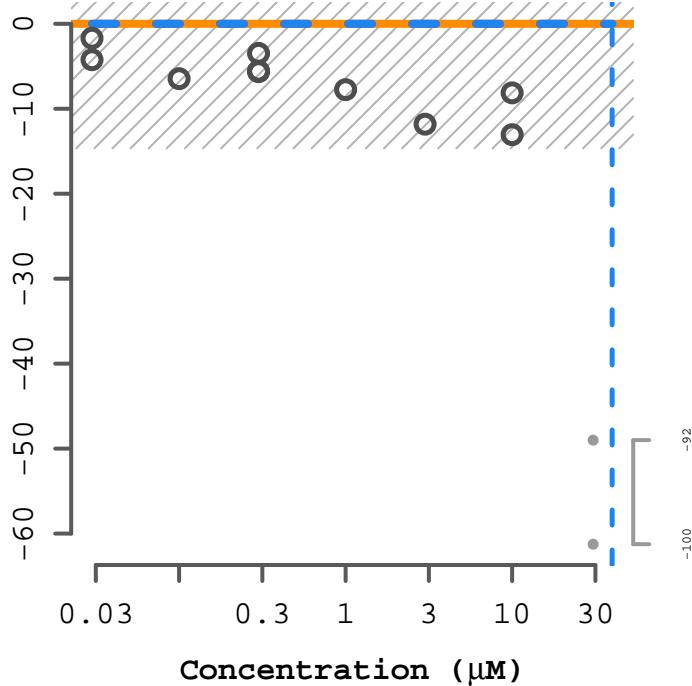
CNST	HILL	GNLS
AIC: 171.8	177.8	181.91
PROB: 0.95	0.05	0.01
RMSE: 20.1	20.1	20.13

MAX\_MEAN: 3.05 MAX\_MED: 3.51 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane

CHID: 20867 CASRN: 838-88-0

SPID(S): TP0001411C07

M4ID: 30236540 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.69e-05	2.08	5.03
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.53e-08	1.6	7.43	2.02	1.62
sd: NaN	NaN	NaN	NaN	NaN

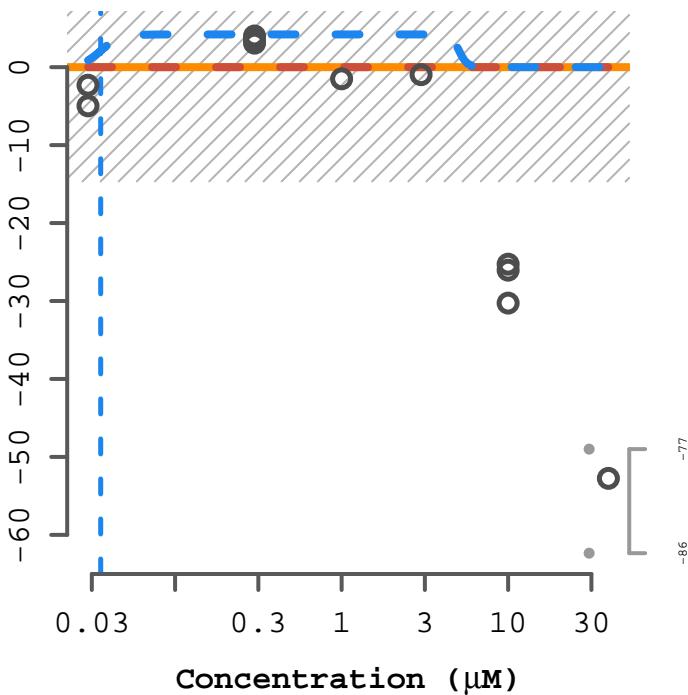
CNST	HILL	GNLS
AIC: 165.76	171.76	175.76
PROB: 0.95	0.05	0.01
RMSE: 31.71	31.71	31.71

MAX\_MEAN: 1.68 MAX\_MED: 4.13 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30236638 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.92e-09	1.92	2.01
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.2	-1.45	7.59	0.705	17.7
sd: 4.28	1.77	166	6.95	468

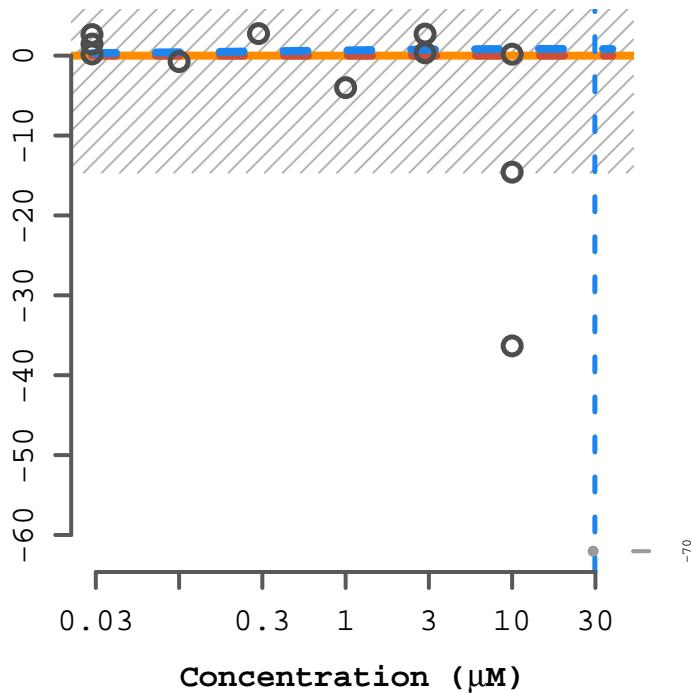
CNST	HILL	GNLS
AIC: 188.98	194.98	198.07
PROB: 0.94	0.05	0.01
RMSE: 30.6	30.6	30.44

MAX\_MEAN: 5.65 MAX\_MED: 8.33 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Phenolphthalein  
CHID: 21125 CASRN: 77-09-8  
SPID(S): TP0001413H05  
M4ID: 30236790 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.01e-08	2.06	0.547
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

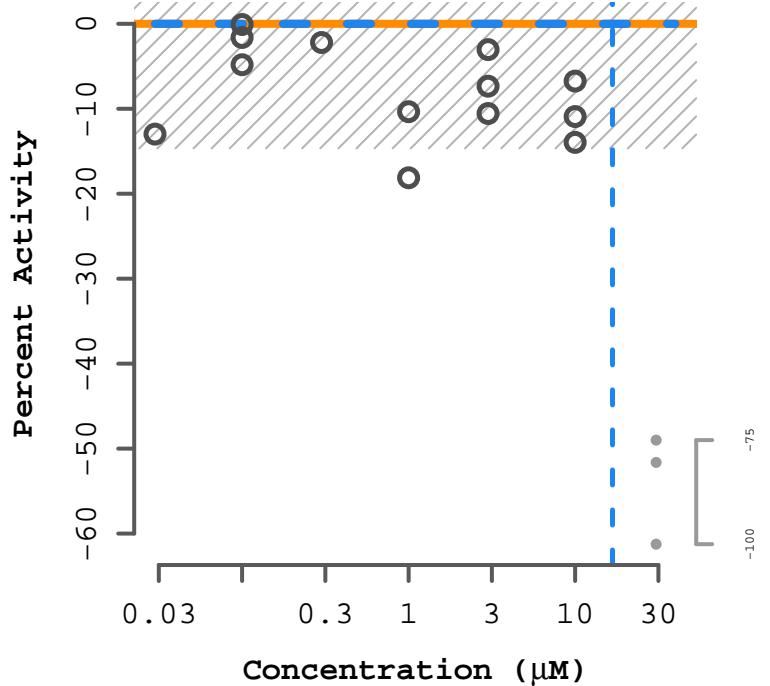
tp	ga	gw	la	lw
val: 2.96	1.5	0.3	1.75	0.419
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 138.17	144.17	148.11
PROB: 0.95	0.05	0.01
RMSE: 19.89	19.89	20.14

MAX\_MEAN: 6.68 MAX\_MED: 5.96 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30236565 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.09e-07	2.07	4.07
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.76e-07	1.22	7.19	1.48	16.3
sd: NaN	NaN	NaN	NaN	NaN

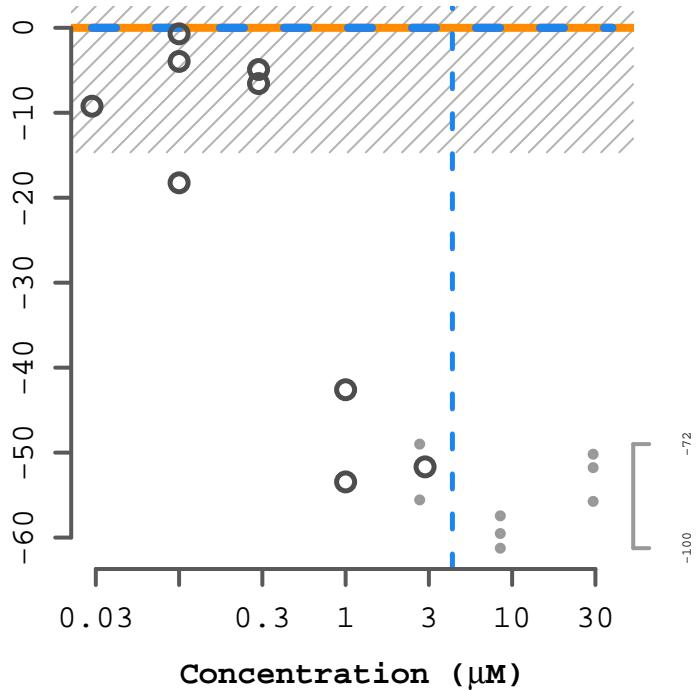
CNST	HILL	GNLS
AIC: 196.24	202.24	206.24
PROB: 0.95	0.05	0.01
RMSE: 33.3	33.3	33.3

MAX\_MEAN: 4.29 MAX\_MED: 4.92 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Phenylmercuric acetate  
CHID: 21150 CASRN: 62-38-4  
SPID(S): TP0001412G11  
M4ID: 30236688 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.65e-08	1.98	0.319
sd: 0.000413	15300	4590

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.88e-08	0.641	2.52	0.962	5.42
sd: NaN	NaN	NaN	NaN	NaN

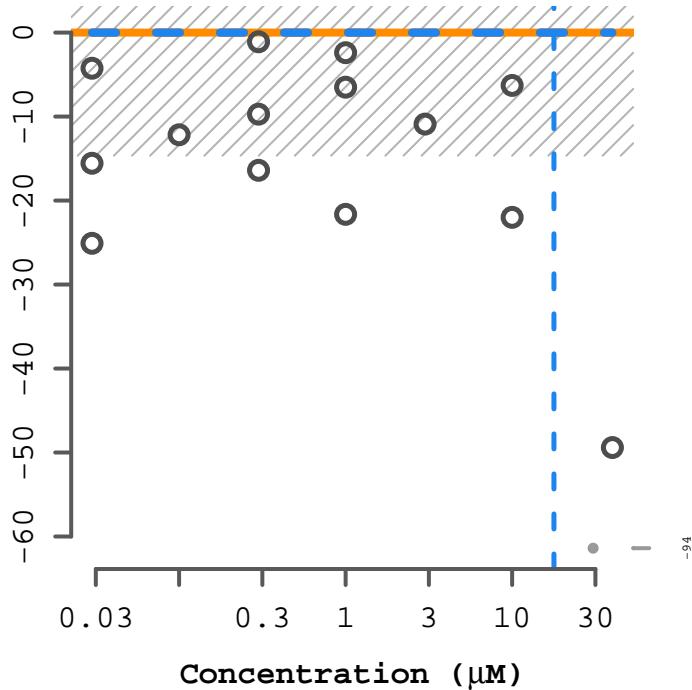
CNST	HILL	GNLS
AIC: 213.55	219.55	223.55
PROB: 0.95	0.05	0.01
RMSE: 59.63	59.63	59.63

MAX\_MEAN: -0.356 MAX\_MED: 1.88 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30236627 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.541	2.09	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

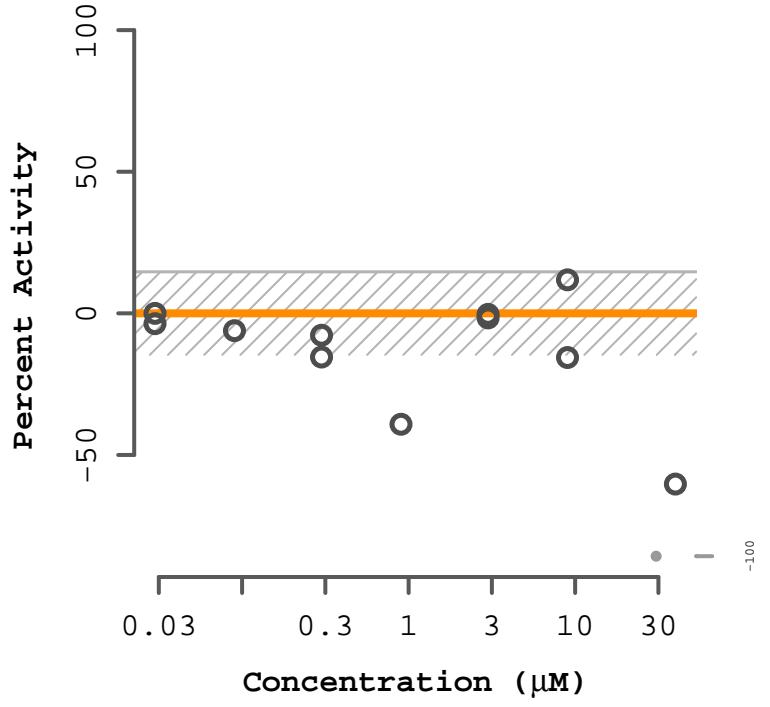
	tp	ga	gw	la	lw
val:	8.03e-07	1.25	7.98	1.51	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	189.8	195.8	199.8
PROB:	0.95	0.05	0.01
RMSE:	26.09	26.09	26.09

MAX\_MEAN: 3.25 MAX\_MED: 8.47 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tamoxifen citrate

CHID: 21301 CASRN: 54965-24-1

SPID(S): TP0001411B01

M4ID: 30236522 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 118.79

PROB: 1

RMSE: 36.4

MAX\_MEAN: -0.976

MAX\_MED: -0.976

BMAD: 4.89

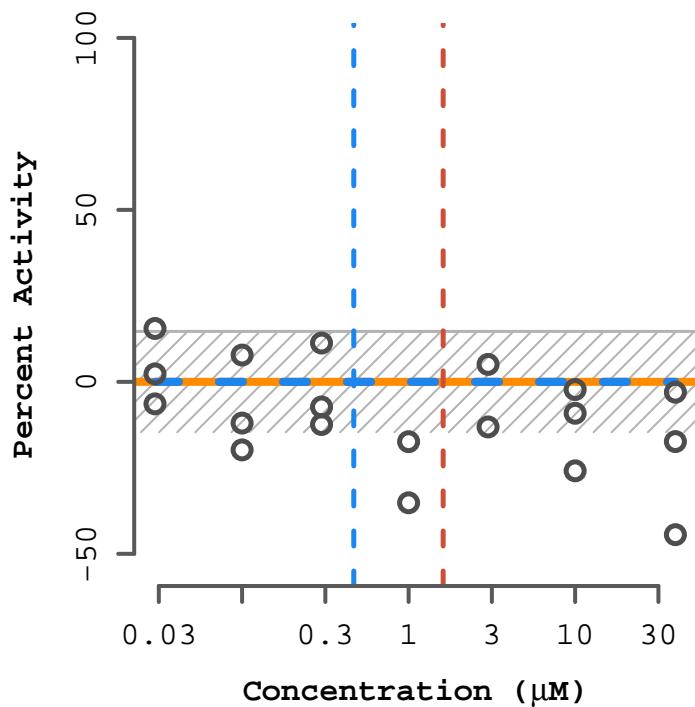
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,4,6-Tris(tert-butyl)phenol  
CHID: 21311 CASRN: 732-26-3  
SPID(S): TP0001412E09  
M4ID: 30236662

HILL MODEL (in red):

tp	ga	gw
2.15e-09	0.207	1.67
0.000196	4540	210000

GAIN-LOSS MODEL (in blue):

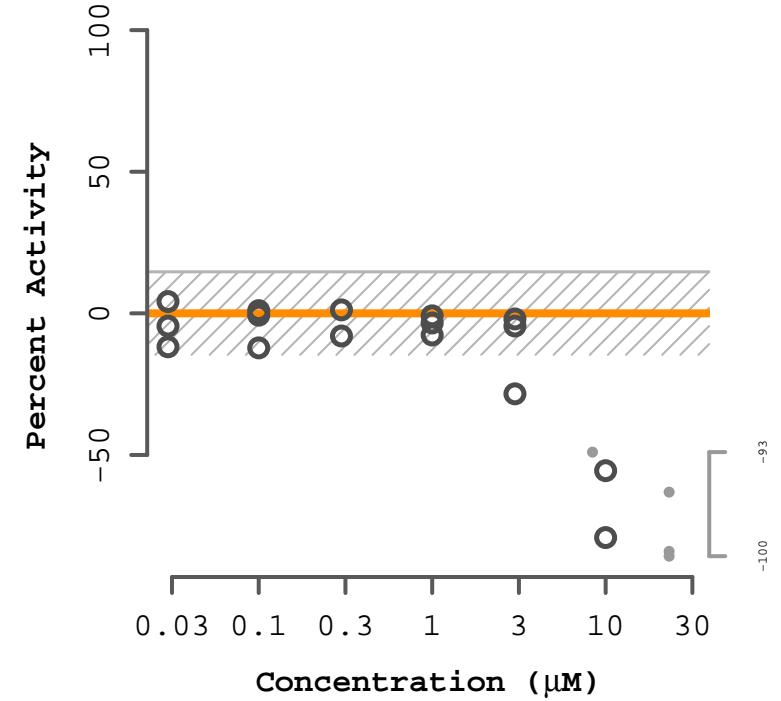
tp	ga	gw	la	lw
1.81e-08	-0.329	6.45	0.0407	2.82
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
165.49	171.49	175.49
0.95	0.05	0.01
17.76	17.76	17.76

MAX\_MEAN: 3.82 MAX\_MED: 2.32 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30236420 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 212.65

PROB: 1

RMSE: 49.17

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX\_MEAN: -3.38

MAX\_MED: -0.634

BMAD: 4.89

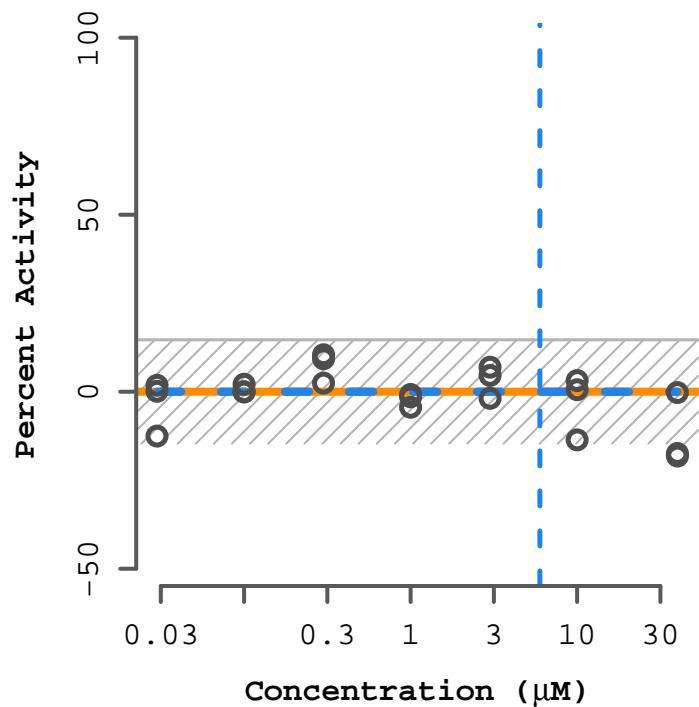
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30236656

HILL MODEL (in red):

tp	ga	gw
2.8e-08	1.84	2.97
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.65e-08	0.776	3.77	1.15	14.9
NaN	NaN	NaN	NaN	NaN

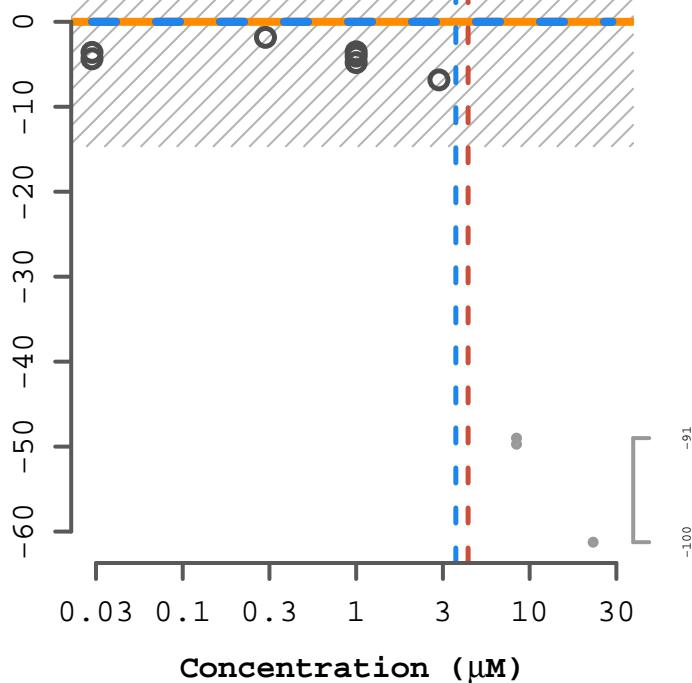
CNST	HILL	GNLS
146.8	152.8	156.8
0.95	0.05	0.01
7.84	7.84	7.84

MAX\_MEAN: 7.41 MAX\_MED: 9.33 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tris(methylphenyl) phosphate

CHID: 21391 CASRN: 1330-78-5

SPID(S): EPAPLT0169C01

M4ID: 30236505 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.81e-08	0.645	1.07
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.3e-07	0.575	0.744	0.876	6.95
sd: 0.00223	20300	19700	3290	165000

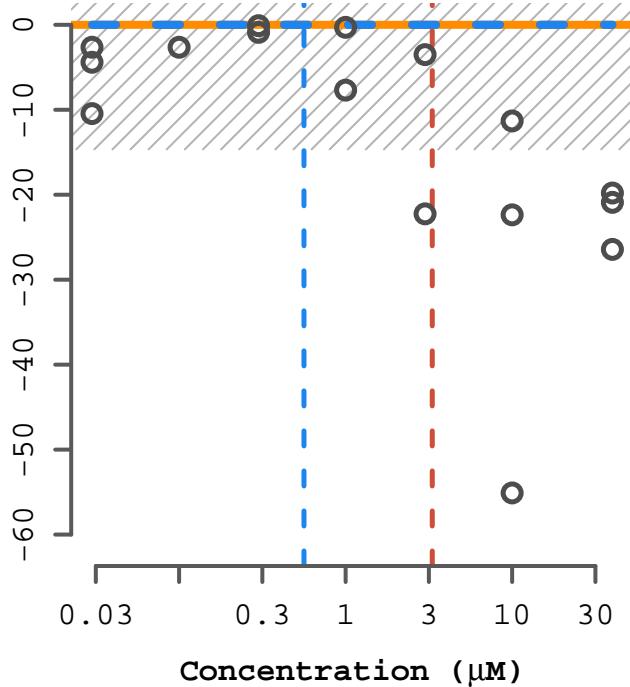
CNST	HILL	GNLS
AIC: 125.8	131.8	135.8
PROB: 0.95	0.05	0.01
RMSE: 47.3	47.3	47.3

MAX\_MEAN: 1.78 MAX\_MED: 1.78 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30236735

HILL MODEL (in red):

tp	ga	gw
val: 5.55e-10	0.52	1.18
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

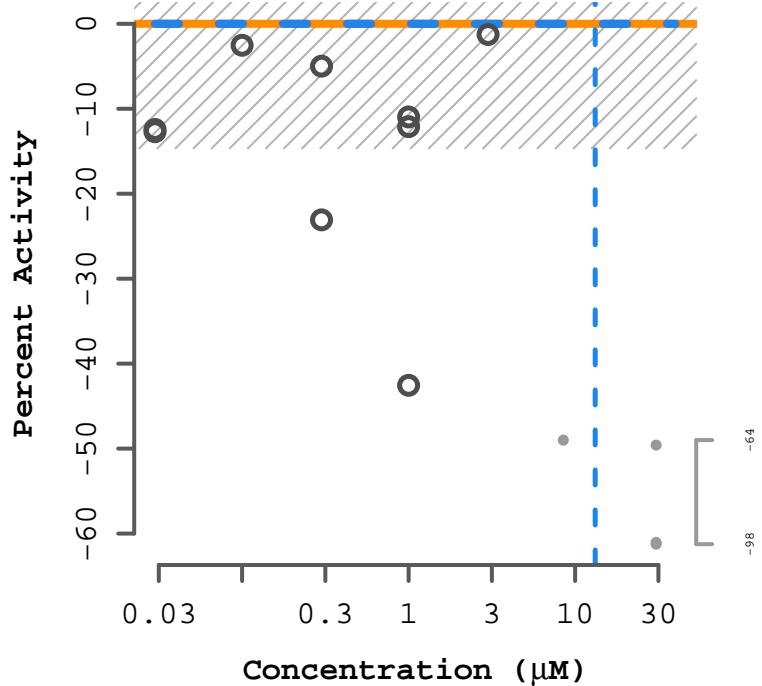
tp	ga	gw	la	lw
val: 2.31e-10	-0.25	5.34	0.1	3.98
sd: 3.76e-05	30500	7900000	8370	9080000

CNST	HILL	GNLS
AIC: 174.98	180.98	184.98
PROB: 0.95	0.05	0.01
RMSE: 16.79	16.79	16.79

MAX\_MEAN: 0.531 MAX\_MED: 0.29 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30236679 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.33e-07	1.95	3.41
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

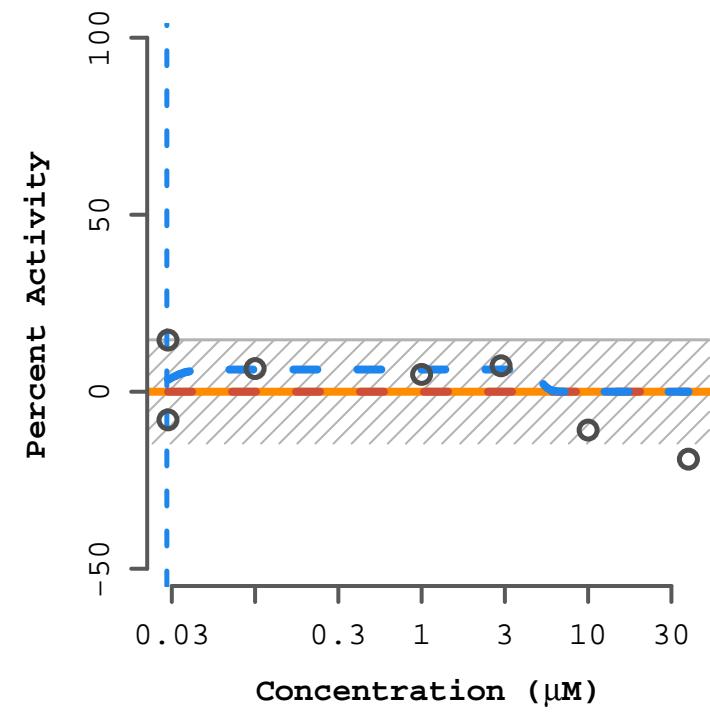
tp	ga	gw	la	lw
val: 1.25e-07	1.12	4.31	1.39	9.96
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 200.77	206.77	210.77
PROB: 0.95	0.05	0.01
RMSE: 39.26	39.26	39.26

MAX\_MEAN: 0.978 MAX\_MED: 3.17 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30236516

HILL MODEL (in red):

	tp	ga	gw
val:	1.58e-08	2.08	0.747
sd:	0.000743	21900	37100

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	6.27	-1.53	7.69	0.715	17.9
sd:	4.58	0.614	528	6.98	474

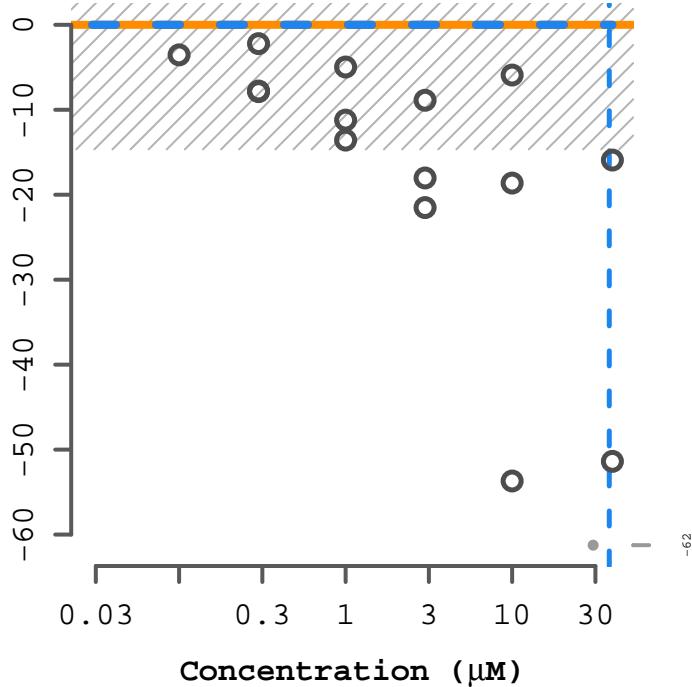
	CNST	HILL	GNLS
AIC:	56.77	62.77	65.14
PROB:	0.94	0.05	0.01
RMSE:	11.19	11.19	10.26

MAX\_MEAN: 7.34 MAX\_MED: 7.34 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30236860 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.04e-07	2.09	2.59
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

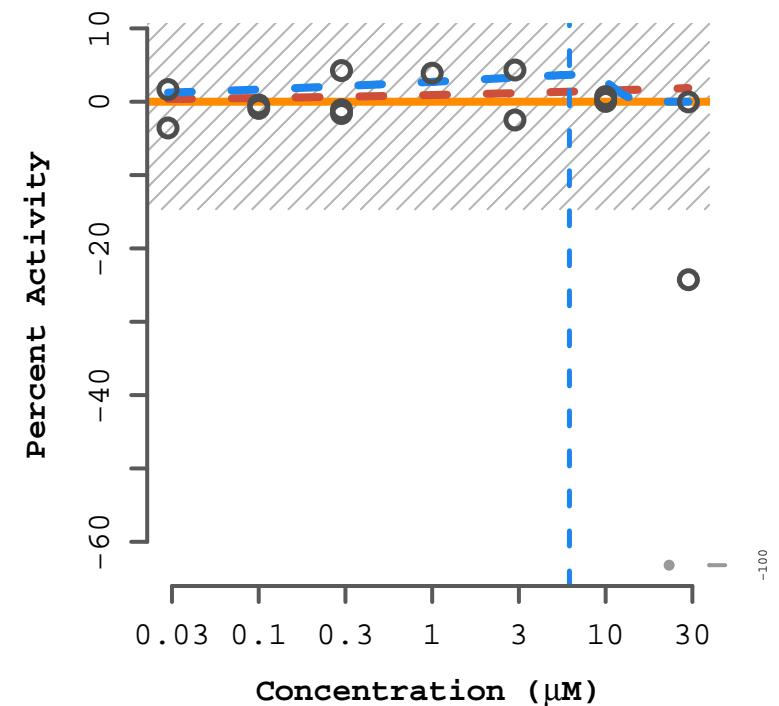
tp	ga	gw	la	lw
val: 1.43e-08	1.58	2.31	1.9	0.307
sd: 0.000325	7030	75300	25100	18600

CNST	HILL	GNLS
AIC: 182.11	188.11	192.11
PROB: 0.95	0.05	0.01
RMSE: 23.98	23.98	23.98

MAX\_MEAN: 3.47 MAX\_MED: 4.26 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30236474 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	4.48	1.98	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	7.39	0.791	0.3	1.04	8.27
sd:	NaN	NaN	NaN	NaN	NaN

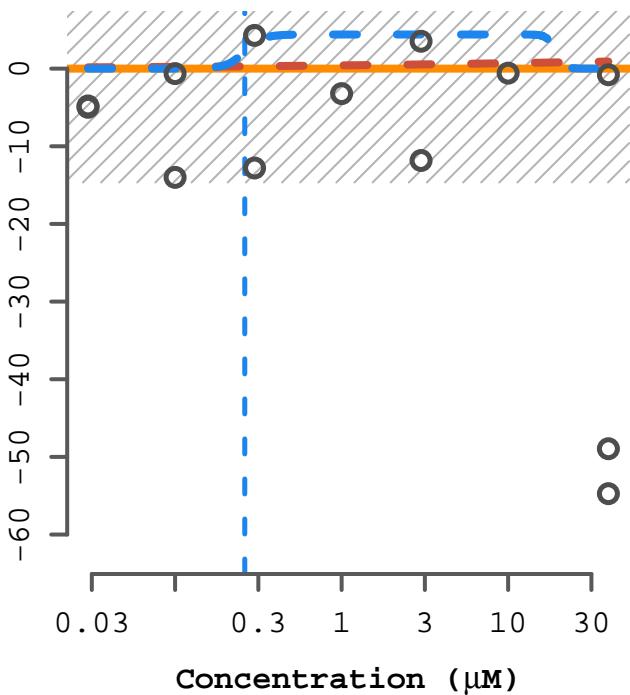
	CNST	HILL	GNLS
AIC:	149.39	154.94	157.12
PROB:	0.92	0.06	0.02
RMSE:	24.12	24.57	24

MAX\_MEAN: 8.5 MAX\_MED: 8.5 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,3,6-Trimethylphenol  
CHID: 22187 CASRN: 2416-94-6  
SPID(S): TP0001412D08  
M4ID: 30236649

HILL MODEL (in red):

	tp	ga	gw
val:	2.2	2.1	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	4.39	-0.582	7.9	1.28	17.6
sd:	3.48	1.24	157	12	705

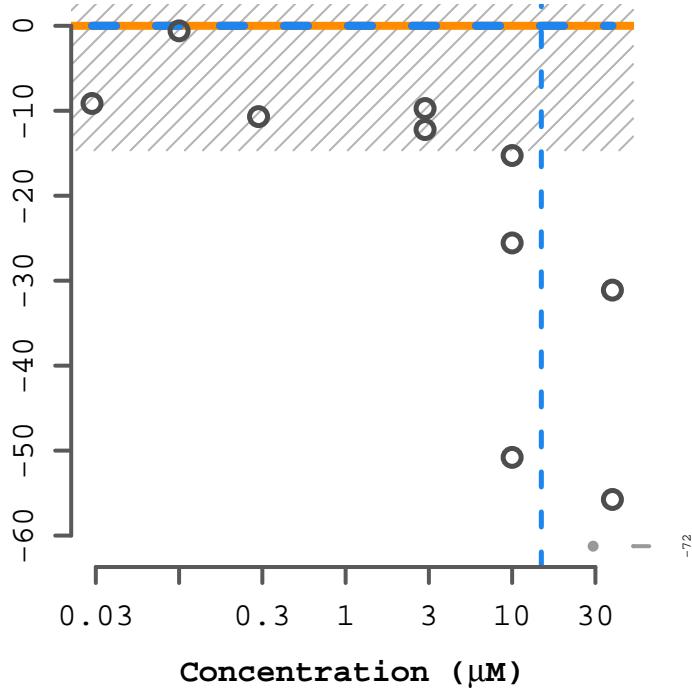
	CNST	HILL	GNLS
AIC:	176.37	182.34	184.75
PROB:	0.94	0.05	0.01
RMSE:	18.14	18.34	17.95

MAX\_MEAN: 5.92 MAX\_MED: 6.49 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30236756 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.00154	2.09	7.04
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

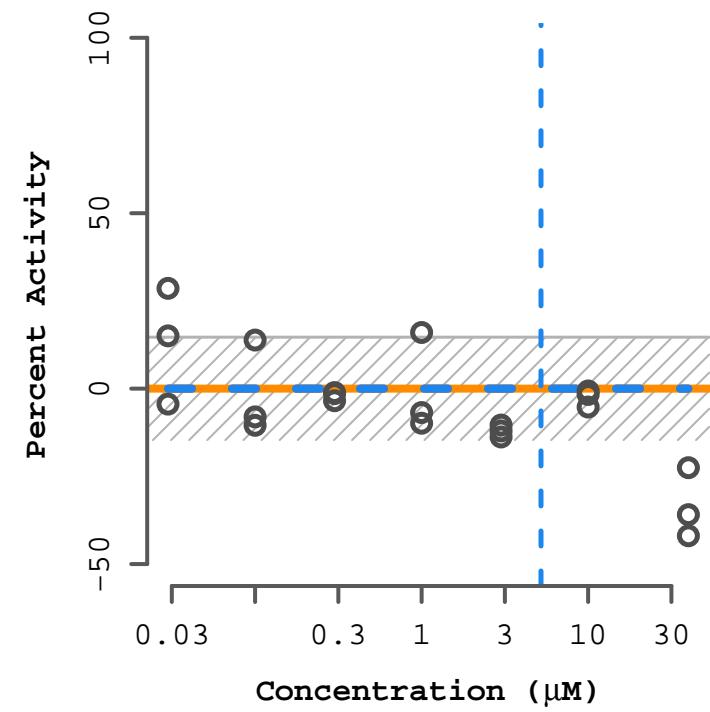
tp	ga	gw	la	lw
val: 2.74e-09	1.18	4.21	1.77	6.98
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 169.41	175.41	179.41
PROB: 0.95	0.05	0.01
RMSE: 27.38	27.38	27.38

MAX\_MEAN: 2.5 MAX\_MED: 6.56 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30236868

HILL MODEL (in red):

tp	ga	gw
val: 0.326	2.09	7.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.27e-08	0.717	7.46	0.995	18
sd: 0.00254	12500	325000	673	1450000

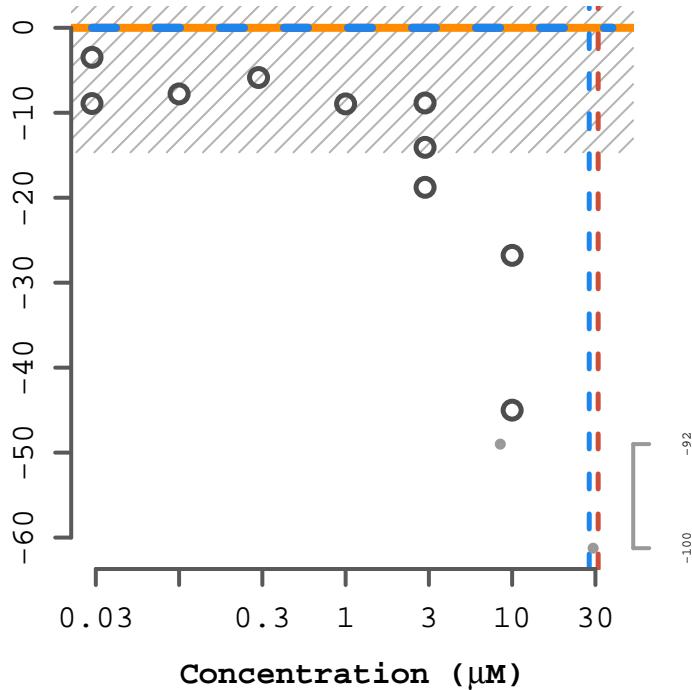
CNST	HILL	GNLS
AIC: 179.35	185.35	189.35
PROB: 0.95	0.05	0.01
RMSE: 16.72	16.72	16.72

MAX\_MEAN: 13.1 MAX\_MED: 15.1 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30236544 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.65e-08	1.52	1.19
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.25e-08	1.46	2.13	2.03	4.87
sd: NaN	NaN	NaN	NaN	NaN

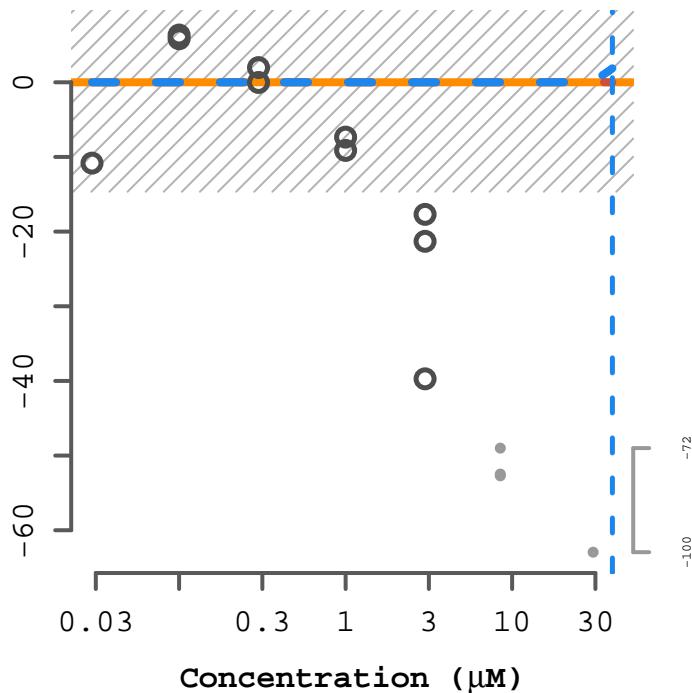
CNST	HILL	GNLS
AIC: 174.07	180.07	184.07
PROB: 0.95	0.05	0.01
RMSE: 35.35	35.35	35.35

MAX\_MEAN: 3.59 MAX\_MED: 1.77 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane

CHID: 22325 CASRN: 2971-36-0

SPID(S): TP0001411C04

M4ID: 30236537 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.083	2.1	7.31
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 6.44	1.6	8	2.08	0.302
sd: NaN	NaN	NaN	NaN	NaN

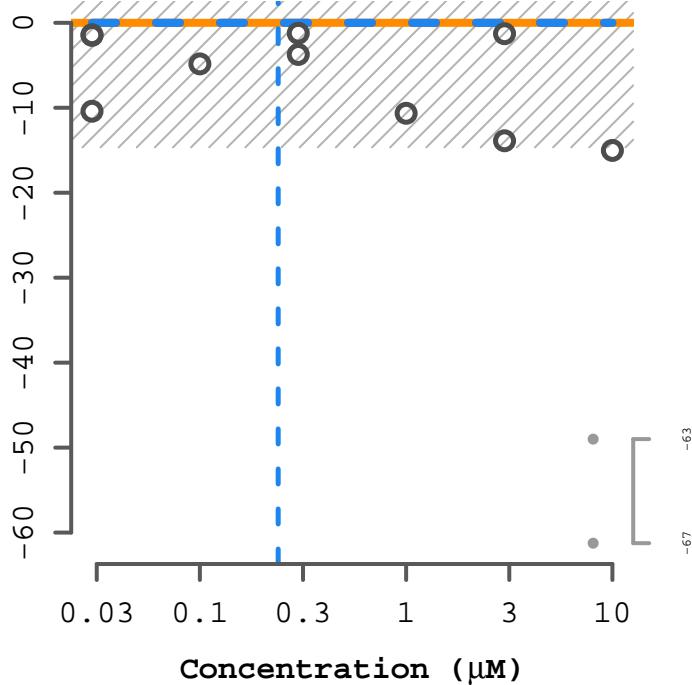
CNST	HILL	GNLS
AIC: 175.77	181.77	185.91
PROB: 0.95	0.05	0.01
RMSE: 42.45	42.45	42.71

MAX\_MEAN: 6.08 MAX\_MED: 8.03 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-(Butan-2-yl)phenol  
CHID: 22331 CASRN: 89-72-5  
SPID(S): TP0001414C06  
M4ID: 30236827 BRK

HILL MODEL (in red):

tp	ga	gw
3.86e-05	1.43	6.66
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
4.9e-08	-0.62	0.314	-0.0911	6.55
NaN	NaN	NaN	NaN	NaN

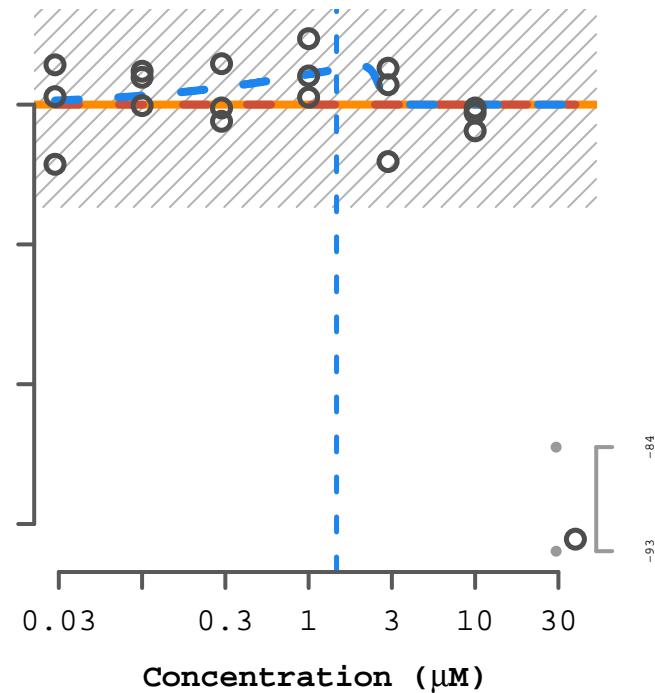
CNST	HILL	GNLS
153.71	159.71	163.71
0.95	0.05	0.01
22.81	22.81	22.81

MAX\_MEAN: 3.5 MAX\_MED: 5.86 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-(Butan-2-yl)phenol  
CHID: 22332 CASRN: 99-71-8  
SPID(S): TP0001413F10  
M4ID: 30236771 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	8.39e-08	2.05	1.04
sd:	0.00048	6380	14200

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	10.1	0.168	0.716	0.418	16.5
sd:	50.4	5.29	1.67	4.58	1280

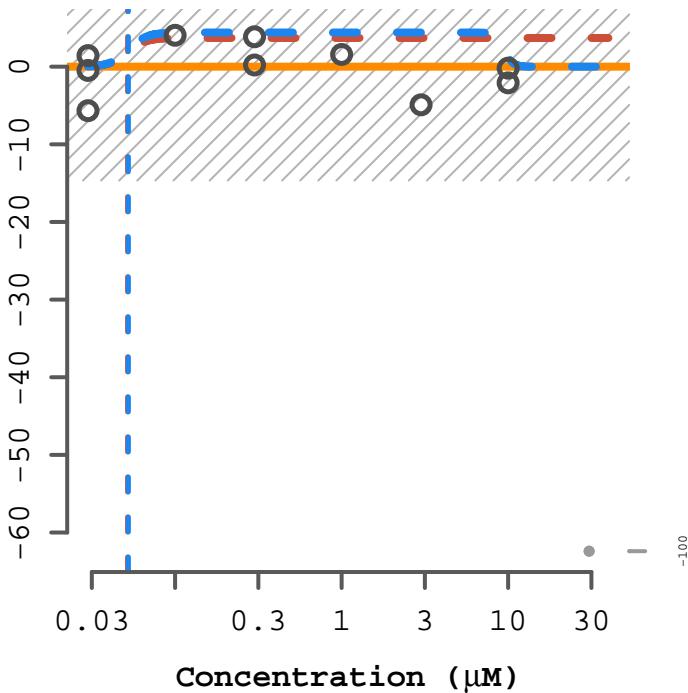
	CNST	HILL	GNLS
AIC:	186.24	192.24	194.76
PROB:	0.94	0.05	0.01
RMSE:	30.89	30.89	30.83

MAX\_MEAN: 4.87 MAX\_MED: 4.11 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 5alpha-Dihydrotestosterone

CHID: 22364 CASRN: 521-18-6

SPID(S): TP0001413E06

M4ID: 30236755 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.7	-1.29	8
sd: 1.4	0.44	13.4

GAIN-LOSS MODEL (in blue):

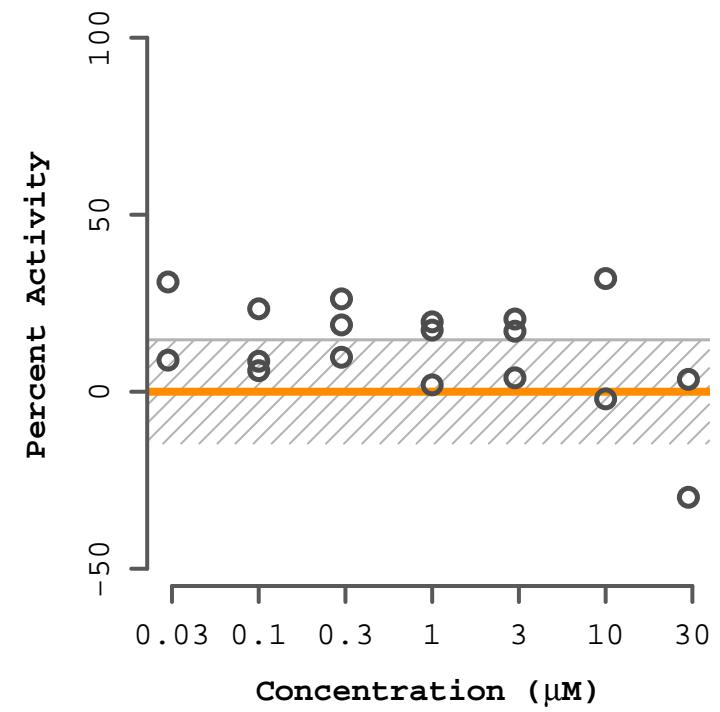
tp	ga	gw	la	lw
val: 4.4	-1.28	8	0.978	17.6
sd: 1.44	0.404	12.3	0.672	532

CNST	HILL	GNLS
AIC: 169.92	170.88	173.39
PROB: 0.56	0.35	0.1
RMSE: 32.03	33.02	31.85

MAX\_MEAN: 8.04 MAX\_MED: 6.85 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.44

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone  
CHID: 22403 CASRN: 131-53-3  
SPID(S): EPAPLT0154C02  
M4ID: 30236402

HILL MODEL: Failed to converge.

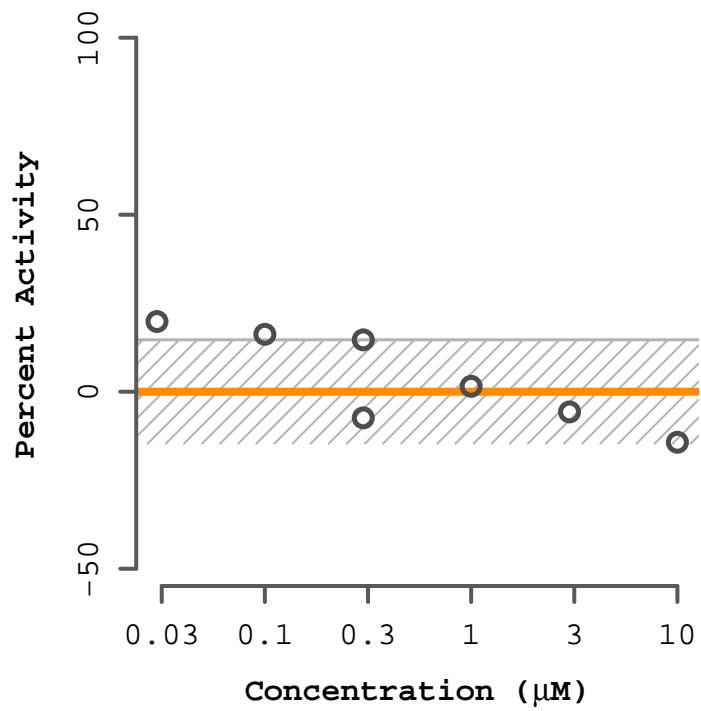
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 160.61	NA	NA
PROB: 1	NA	NA
RMSE: 18.55	NA	NA

MAX\_MEAN: 20 MAX\_MED: 20 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30236525

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 58.85

NA

NA

PROB:

1

NA

NA

RMSE: 12.9

NA

NA

MAX\_MEAN: 19.8

MAX\_MED: 19.8

BMAD: 4.89

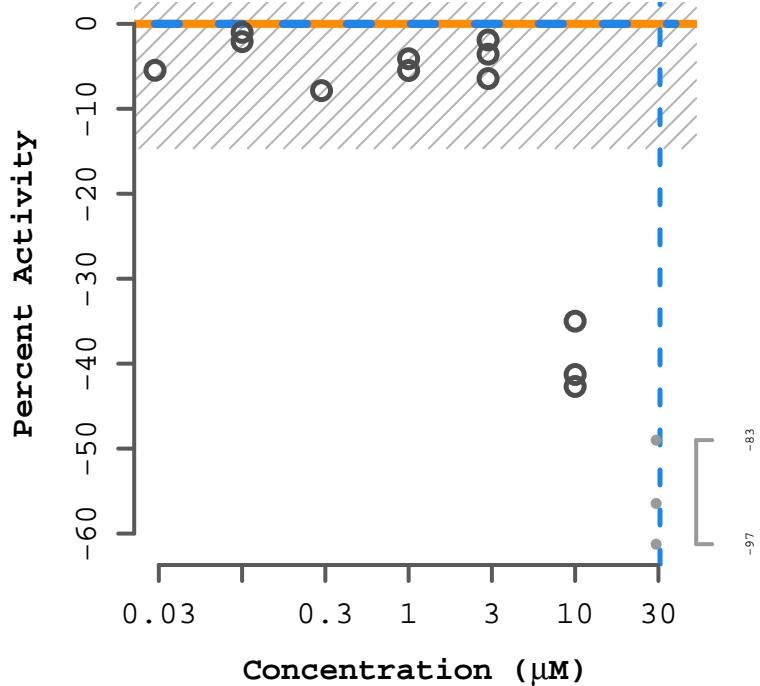
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 8



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30236563 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.00579	2.1	7.31
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.62e-10	1.51	4.45	2.91	7.82
sd: NA	NA	NA	NA	NA

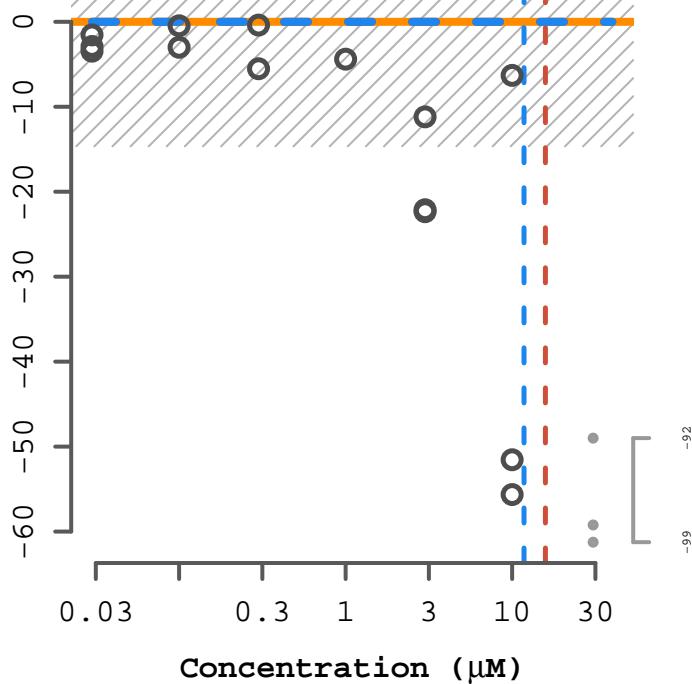
CNST	HILL	GNLS
AIC: 199.4	205.4	209.4
PROB: 0.95	0.05	0.01
RMSE: 38.48	38.48	38.48

MAX\_MEAN: 2.62 MAX\_MED: 6.39 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diisobutyl phthalate  
CHID: 22522 CASRN: 84-69-5  
SPID(S): TP0001412B11  
M4ID: 30236628 BRK

HILL MODEL (in red):

tp	ga	gw
val:	8.58e-10	1.2
sd:	8.41e-05	27500

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	8.91e-09	1.07	1.78	1.5
sd:	1e-04	15700	88100	8700

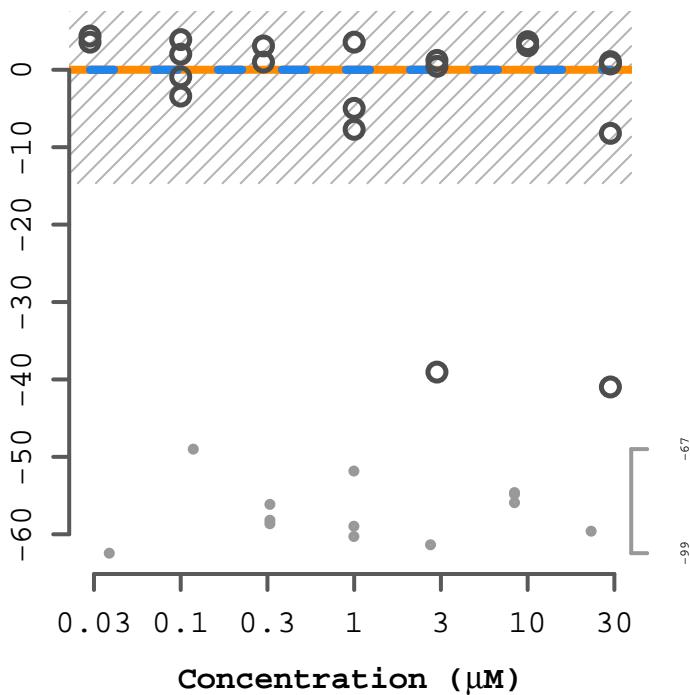
CNST	HILL	GNLS
AIC: 211.46	217.46	221.46
PROB: 0.95	0.05	0.01
RMSE: 40.69	40.69	40.69

MAX\_MEAN: 0.919 MAX\_MED: 0.874 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30236473 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.86e-07	1.67	4.07
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

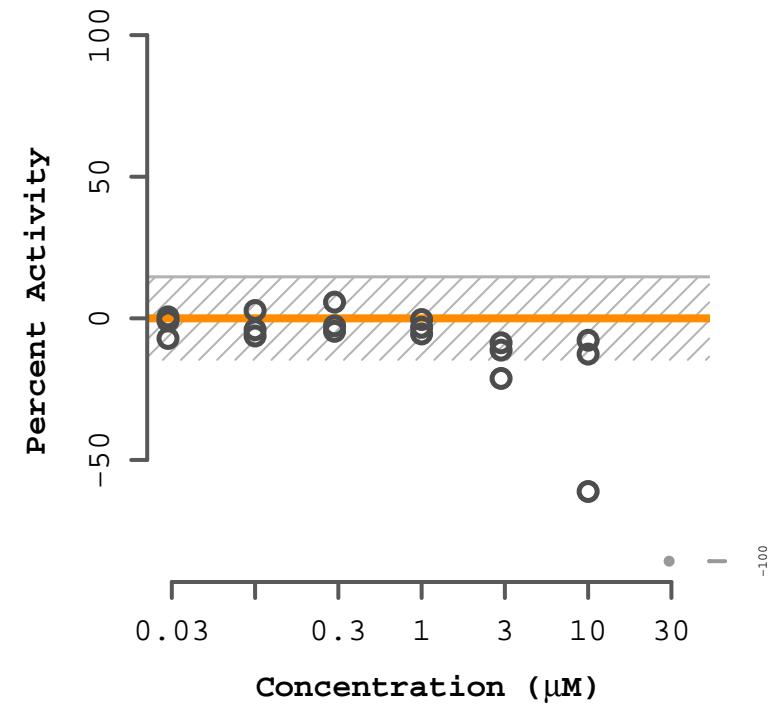
tp	ga	gw	la	lw
val: 4.55	-2.5	0.476	-2.25	6.68
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 400.43	406.43	410.43
PROB: 0.95	0.05	0.01
RMSE: 52.46	52.46	52.46

MAX\_MEAN: -13.1 MAX\_MED: 3.97 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30236779 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 165.67

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 27.93

NA

NA

MAX\_MEAN: -0.49

MAX\_MED: -0.924

BMAD: 4.89

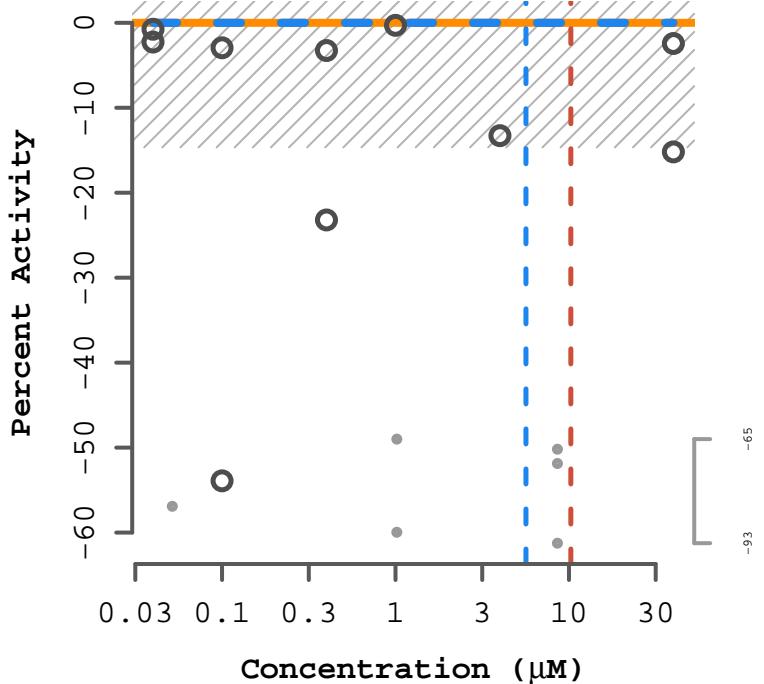
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEA\_acute\_burst\_percenta)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30236462 BRK

HILL MODEL (in red):

tp	ga	gw
2.33e-08	1.01	0.856
0.000133	6870	19800

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.76e-08	0.752	0.794	1.07	4.87
0.000641	40500	29400	8480	761000

CNST

AIC: 324.6

PROB: 0.95

RMSE: 36.39

HILL

AIC: 330.6

PROB: 0.05

RMSE: 36.39

GNLS

AIC: 334.6

PROB: 0.01

RMSE: 36.39

MAX\_MEAN: -0.706

MAX\_MED: 1.53

BMAD: 4.89

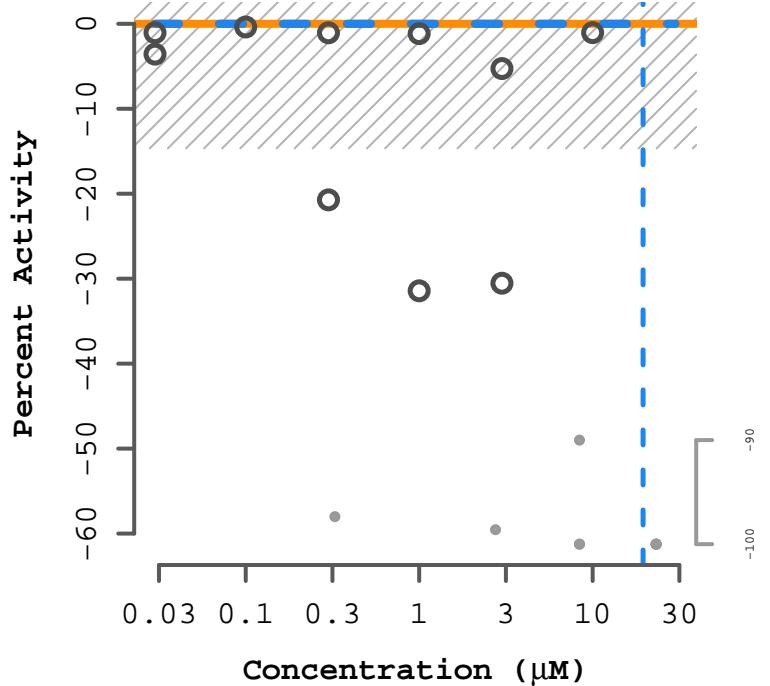
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30236482 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.34e-07	1.9	1.23
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.87e-08	1.29	1.35	1.67	6.89
sd: NaN	NaN	NaN	NaN	NaN

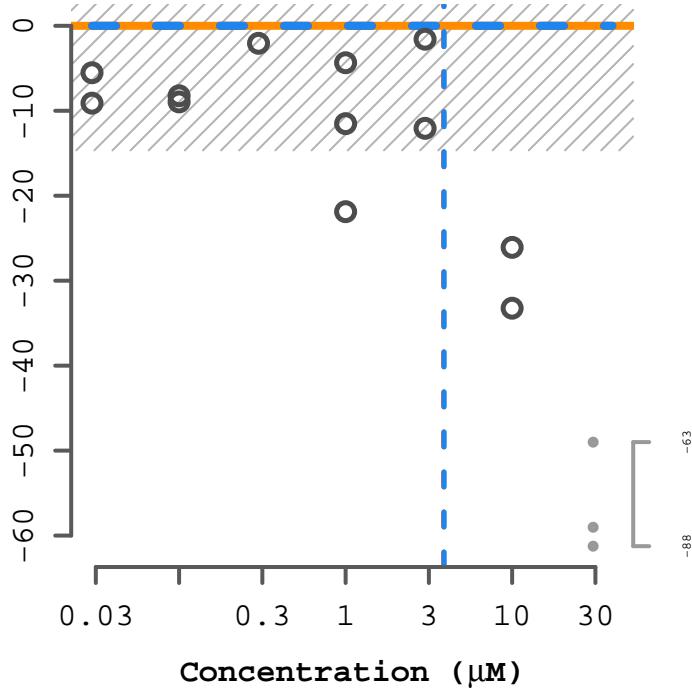
CNST	HILL	GNLS
AIC: 341.76	347.76	351.76
PROB: 0.95	0.05	0.01
RMSE: 57.78	57.78	57.78

MAX\_MEAN: 5.51 MAX\_MED: 2.11 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30236834 BRK

HILL MODEL (in red):

tp	ga	gw
9.12e-09	0.589	1.42
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
1.28e-09	0.592	1.83	1.38	5.65
NaN	NaN	NaN	NaN	NaN

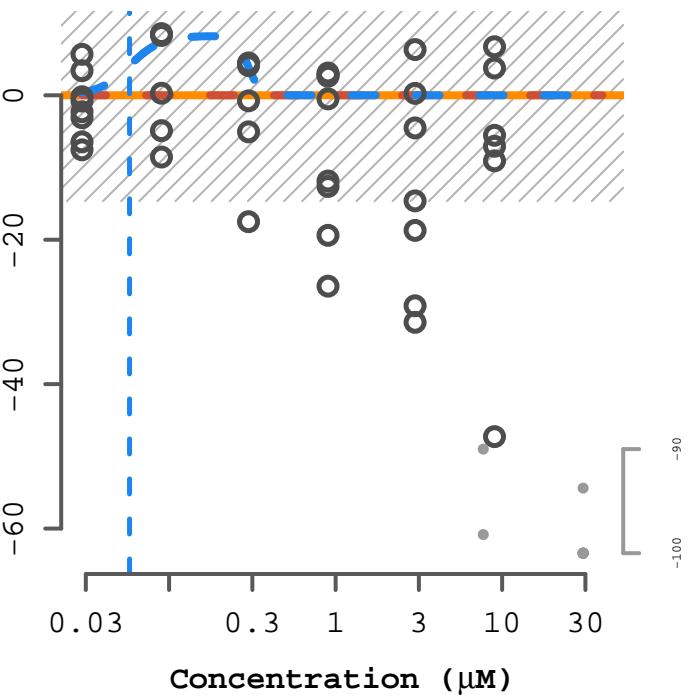
CNST	HILL	GNLS
168	174	178
0.95	0.05	0.01
35.52	35.52	35.52

MAX\_MEAN: 1.08 MAX\_MED: 1.08 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pentamidine isethionate

CHID: 23796 CASRN: 140-64-7

SPID(S): TP0001414C04

M4ID: 30236825 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.0564	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

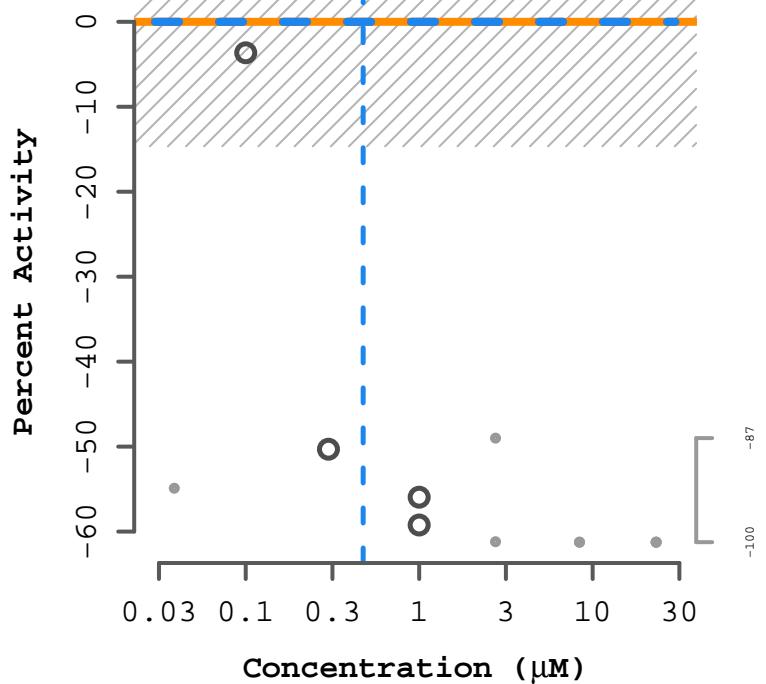
tp	ga	gw	la	lw
val: 8.24	-1.24	4.64	-0.527	11.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 609.51	615.51	618.04
PROB: 0.94	0.05	0.01
RMSE: 41.74	41.74	41.62

MAX\_MEAN: 7.2 MAX\_MED: 8.55 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



NAME: Acephate  
CHID: 23846 CASRN: 30560-19-1  
SPID(S): EPAPLT0167A01  
M4ID: 30236461 BRK

HILL MODEL (in red):

tp	ga	gw
9.77e-07	1.98	2.51
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

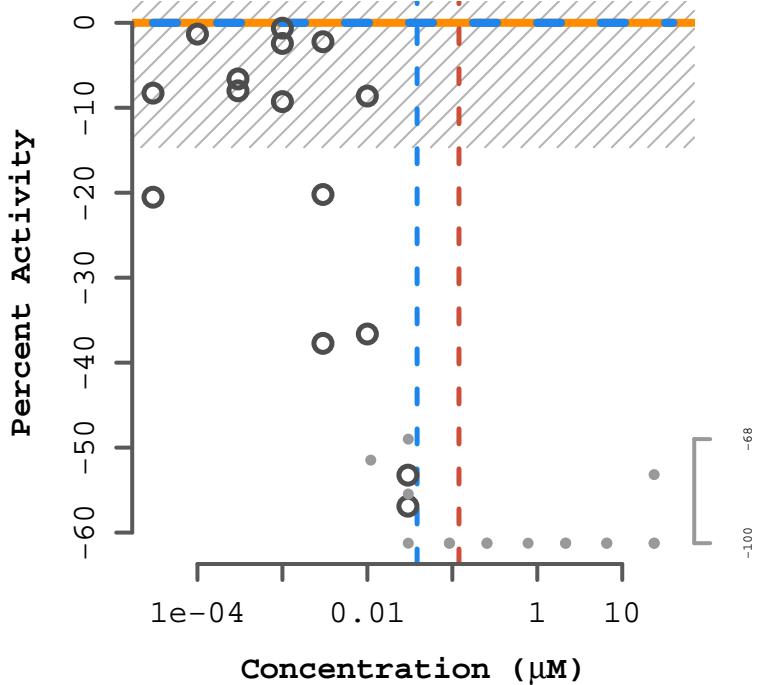
tp	ga	gw	la	lw
5.36e-07	-0.323	1.23	-0.0148	6.85
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
166.4	172.4	176.4
0.95	0.05	0.01
78.16	78.16	78.16

MAX\_MEAN: 2.65 MAX\_MED: 2.65 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30236817 BRK

HILL MODEL (in red):

tp	ga	gw
$9.61\text{e}-09$	-0.922	1.68
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

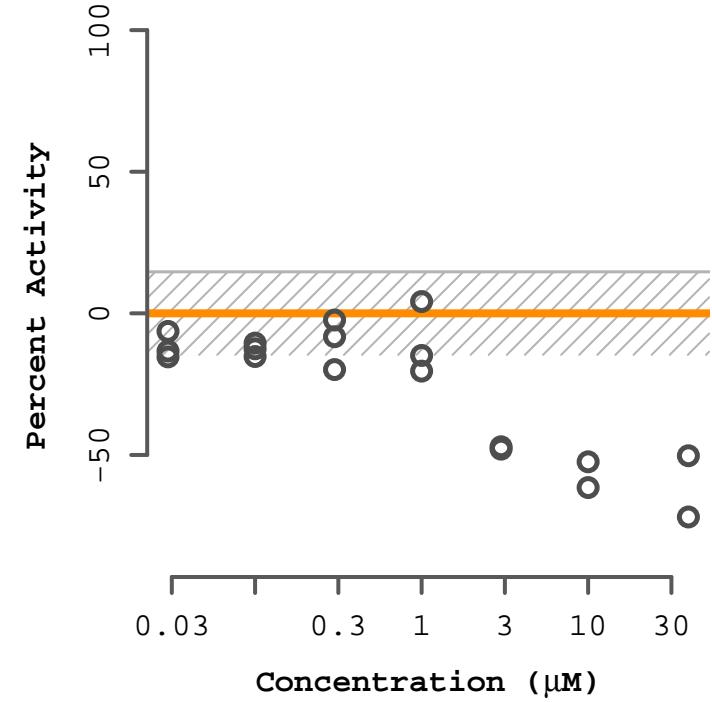
tp	ga	gw	la	lw
$3.34\text{e}-08$	-1.41	3.12	-1.15	5.61
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
<b>398.97</b>	404.97	408.97
<b>0.95</b>	0.05	0.01
<b>66.27</b>	66.27	66.27

MAX\_MEAN: 2.05 MAX\_MED: 2.49 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30236796

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 180.79

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 34.01

NA

NA

MAX\_MEAN: -10.1

MAX\_MED: -8.24

BMAD: 4.89

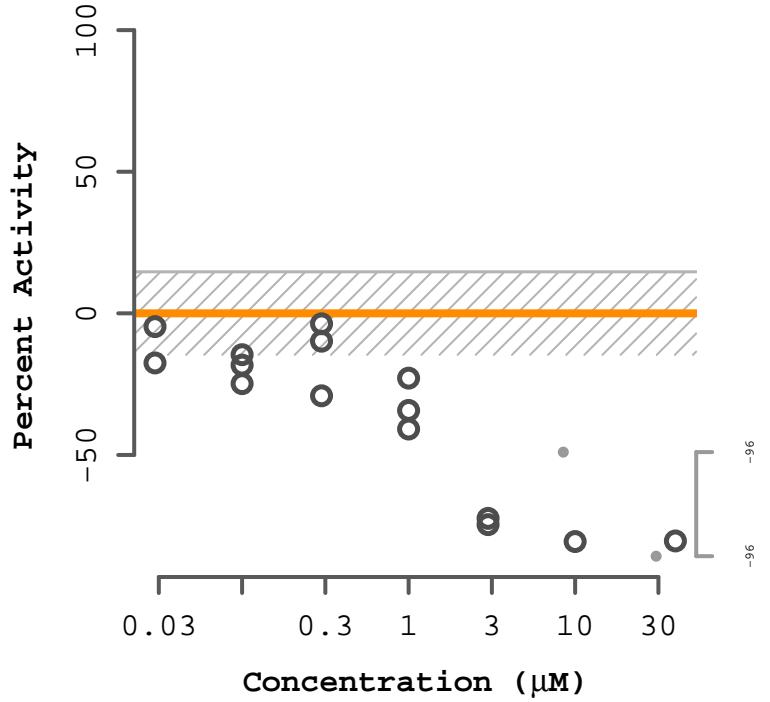
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30236772 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 186.72

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 53.08

NA

NA

MAX\_MEAN: -11.1

MAX\_MED: -9.83

BMAD: 4.89

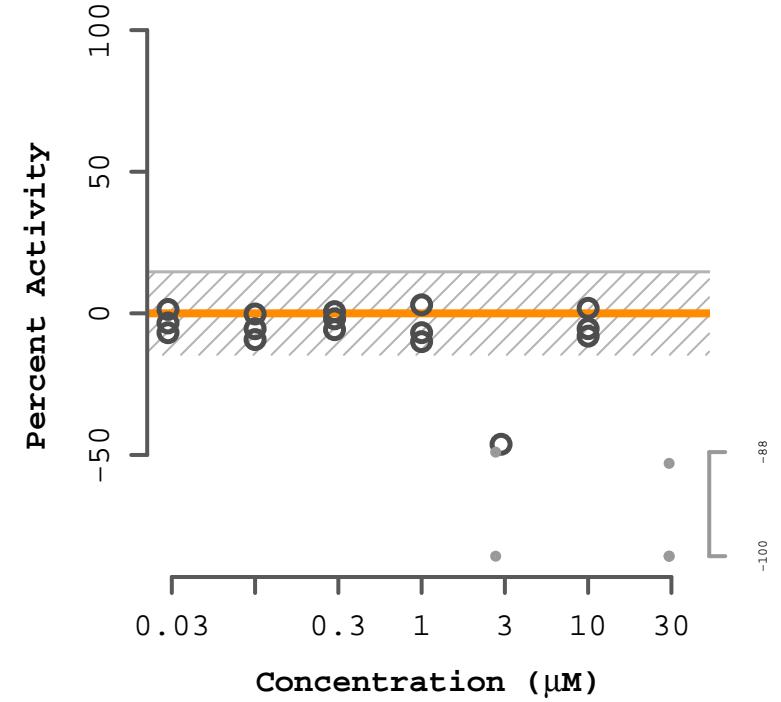
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Difenozoquat metilsulfate  
CHID: 24048 CASRN: 43222-48-6  
SPID(S): TP0001413A12  
M4ID: 30236713 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

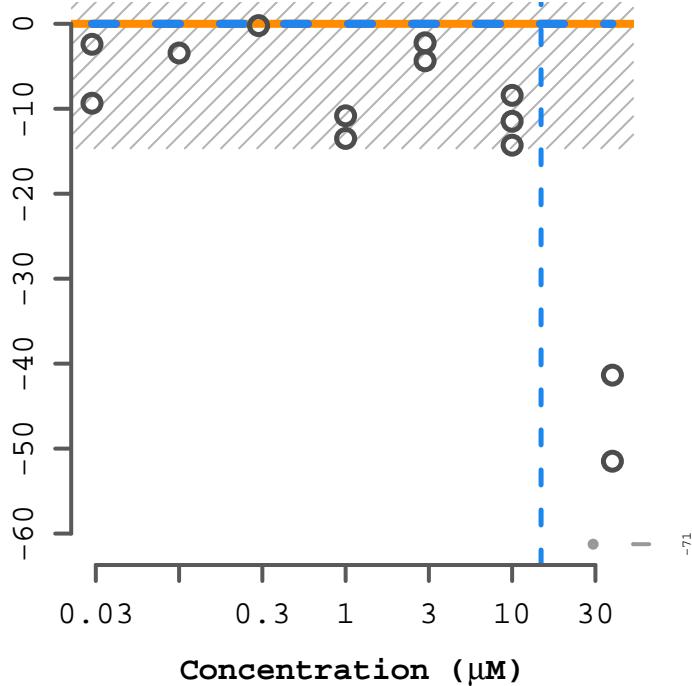
CNST	HILL	GNLS
AIC: 220.49	NA	NA
PROB: 1	NA	NA
RMSE: 47.96	NA	NA

MAX\_MEAN: -2.35 MAX\_MED: -1.92 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30236588 BRK

HILL MODEL (in red):

tp	ga	gw
4.01e-09	1.88	1.73
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
2.06e-08	1.17	2.61	1.46	5.97
0.000119	4830	71500	3970	168000

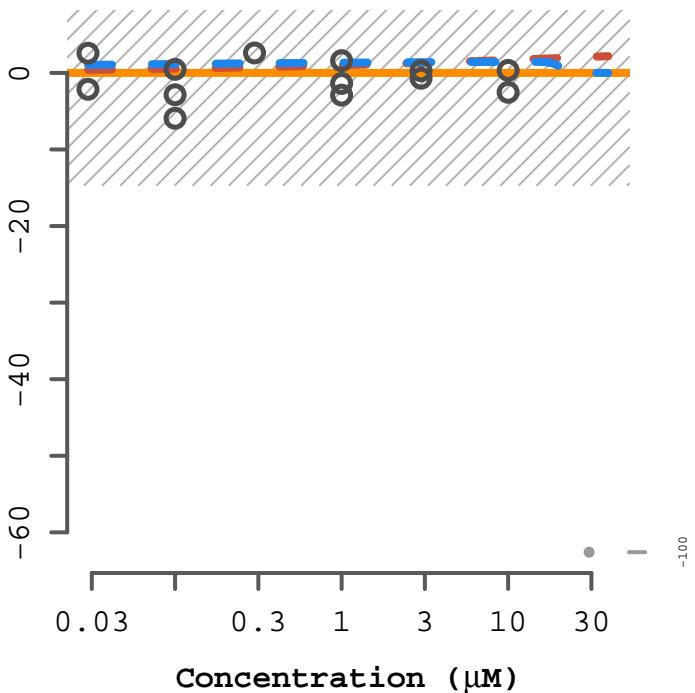
CNST	HILL	GNLS
182.7	188.7	192.7
0.95	0.05	0.01
22.34	22.34	22.34

MAX\_MEAN: 2.72 MAX\_MED: 2.38 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30236819 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5.11	2.02	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.56	-2.52	0.3	1.31	16.5
sd:	NaN	NaN	NaN	NaN	NaN

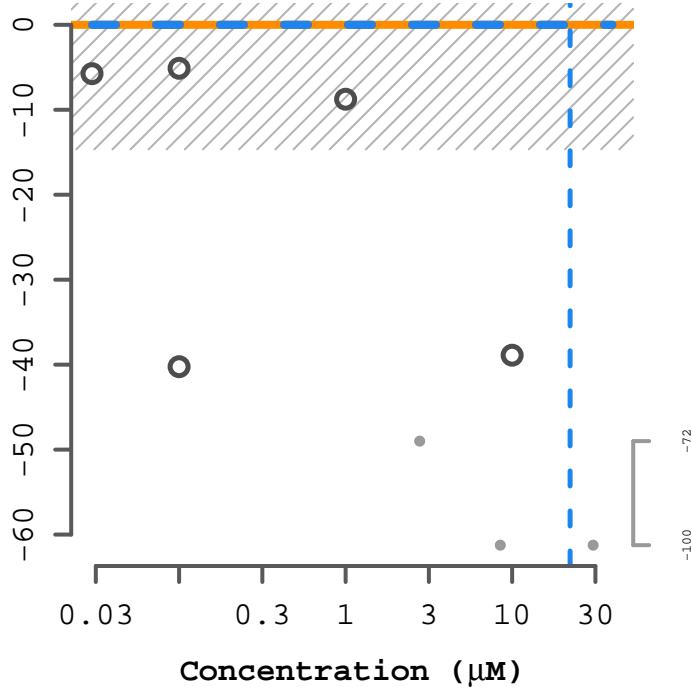
	CNST	HILL	GNLS
AIC:	140.22	145.53	149.2
PROB:	0.92	0.07	0.01
RMSE:	23.43	23.88	23.38

MAX\_MEAN: 6.73 MAX\_MED: 6.61 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30236518 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.44e-07	1.97	2.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.72e-08	1.35	2.53	1.78	3.24
sd: NaN	NaN	NaN	NaN	NaN

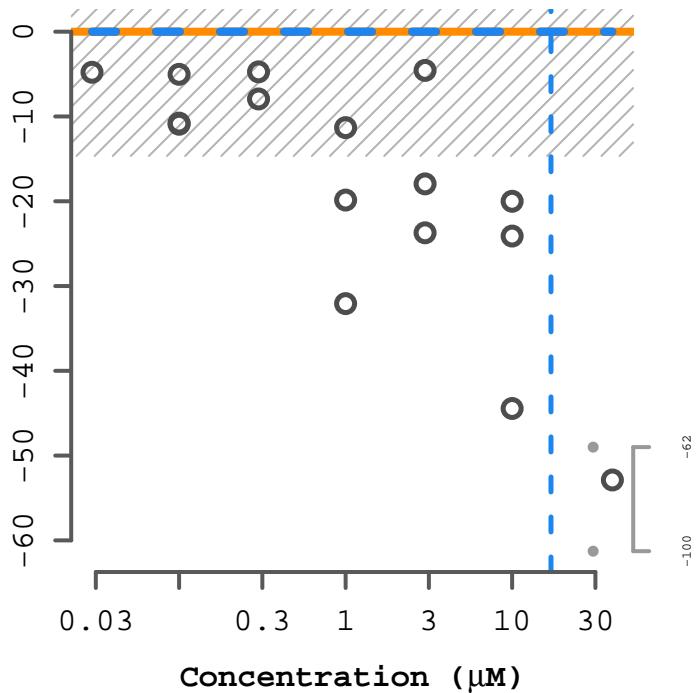
CNST	HILL	GNLS
AIC: 100.6	106.6	110.6
PROB: 0.95	0.05	0.01
RMSE: 56.31	56.31	56.31

MAX\_MEAN: 3.33 MAX\_MED: 3.33 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30236865 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.1	2.1	7.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

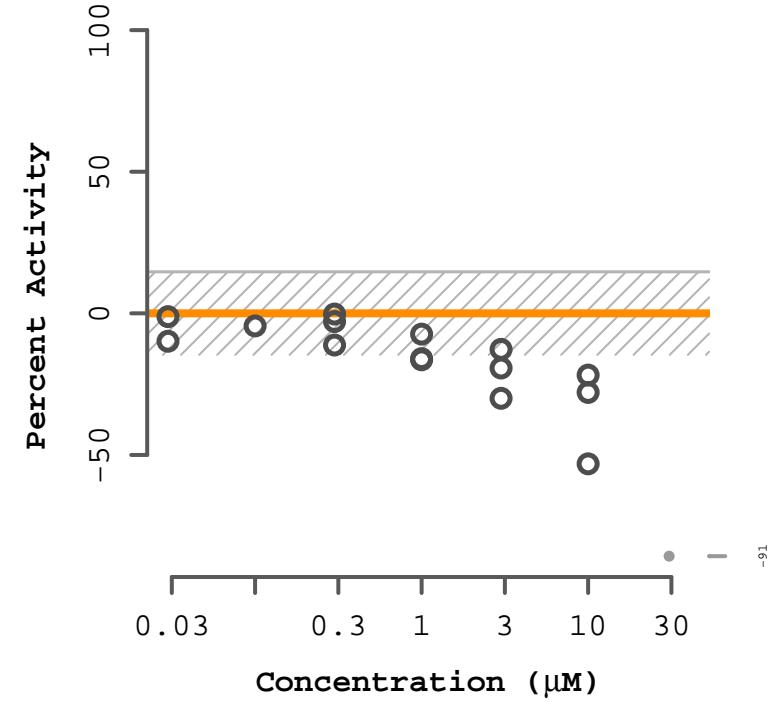
	tp	ga	gw	la	lw
val:	8.86e-07	1.23	6.54	1.48	16.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	204.76	210.76	214.76
PROB:	0.95	0.05	0.01
RMSE:	32.83	32.83	32.83

MAX\_MEAN: 4.74 MAX\_MED: 5.16 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30236892 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 152.89

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 30.17

NA

NA

MAX\_MEAN: -4.44

MAX\_MED: -2.89

BMAD: 4.89

COFF: 14.7

HIT-CALL: 0

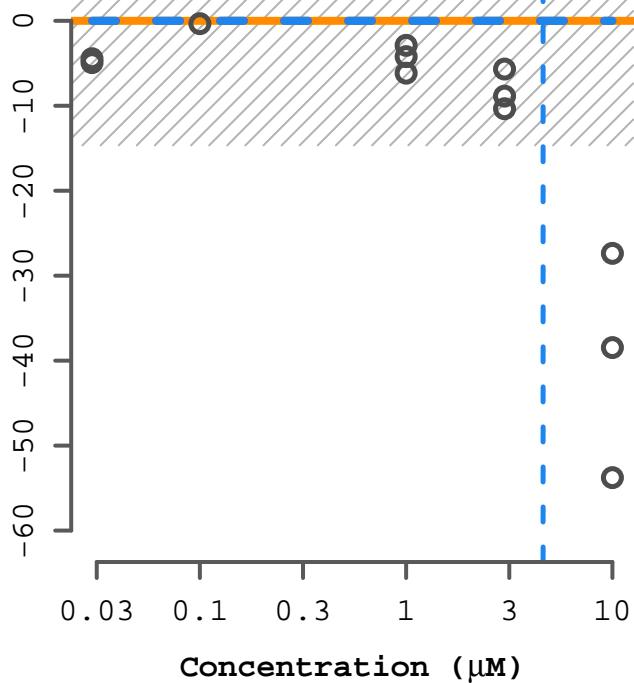
FITC: 7

ACTP: 0

FLAGS: 10

-91

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30236536

HILL MODEL (in red):

tp	ga	gw
val: 1.35e-09	1.48	0.581
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

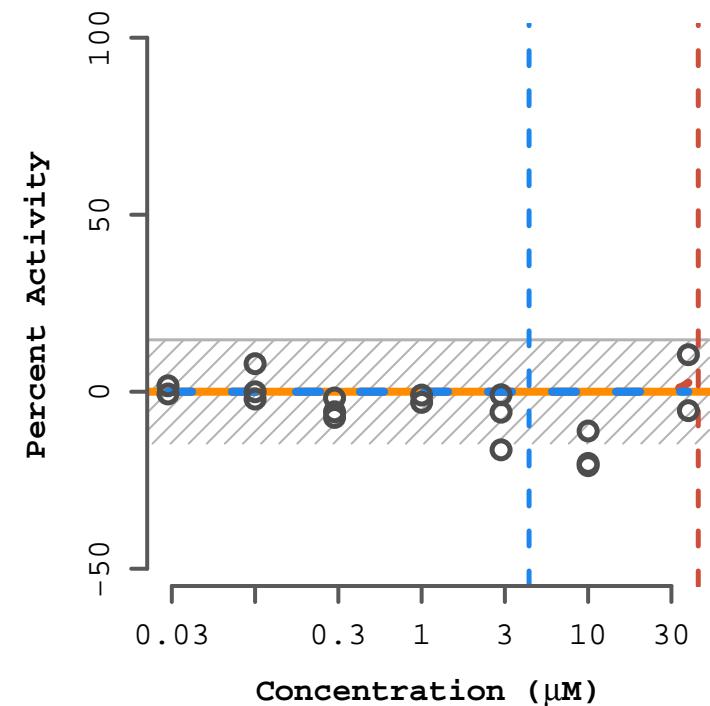
tp	ga	gw	la	lw
val: 3.79e-09	0.664	6.94	0.924	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 135.36	141.36	145.36
PROB: 0.95	0.05	0.01
RMSE: 18.58	18.58	18.58

MAX\_MEAN: 3.4 MAX\_MED: 3.75 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30236871

HILL MODEL (in red):

tp	ga	gw
val: 10.2	1.66	7.99
sd: 1310	9.53	142

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.41e-08	0.645	7.53	0.916	18
sd: NaN	NAN	NAN	NAN	NAN

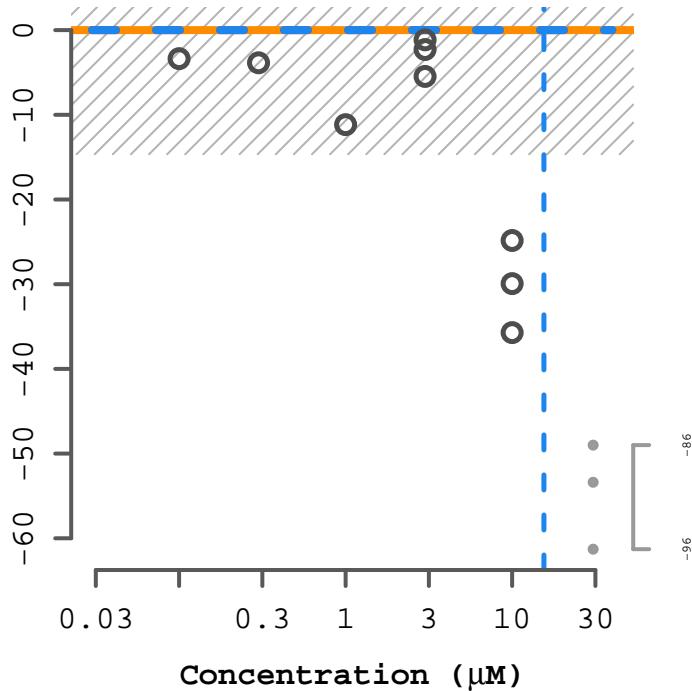
CNST	HILL	GNLS
AIC: 133.15	139.02	143.15
PROB: 0.94	0.05	0.01
RMSE: 9.36	9.32	9.36

MAX\_MEAN: 2.57 MAX\_MED: 2.57 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30236759 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.147	2.1	7.87
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.06e-08	1.19	7.99	1.47	10.1
sd: NaN	NaN	NaN	NaN	NaN

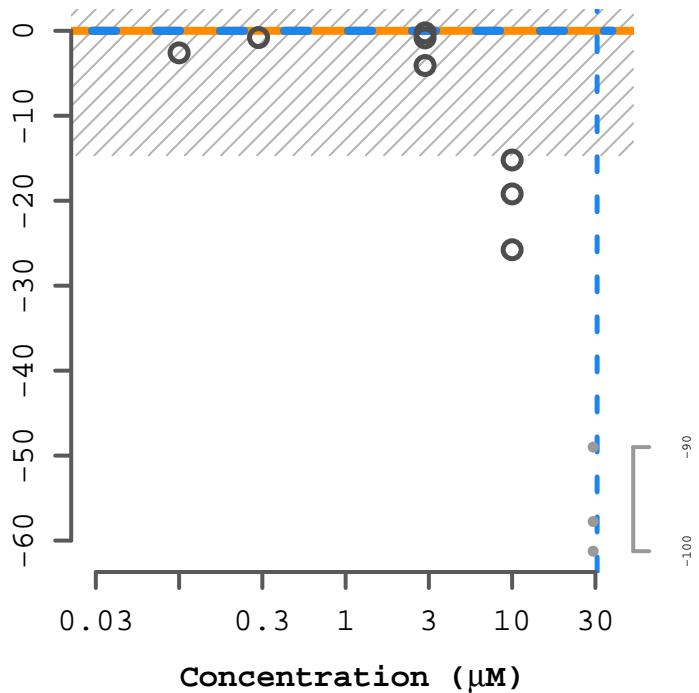
CNST	HILL	GNLS
AIC: 195.78	201.78	205.78
PROB: 0.95	0.05	0.01
RMSE: 37.18	37.18	37.18

MAX\_MEAN: 4.78 MAX\_MED: 5.9 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30236792 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.1e-07	2.09	3.74
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

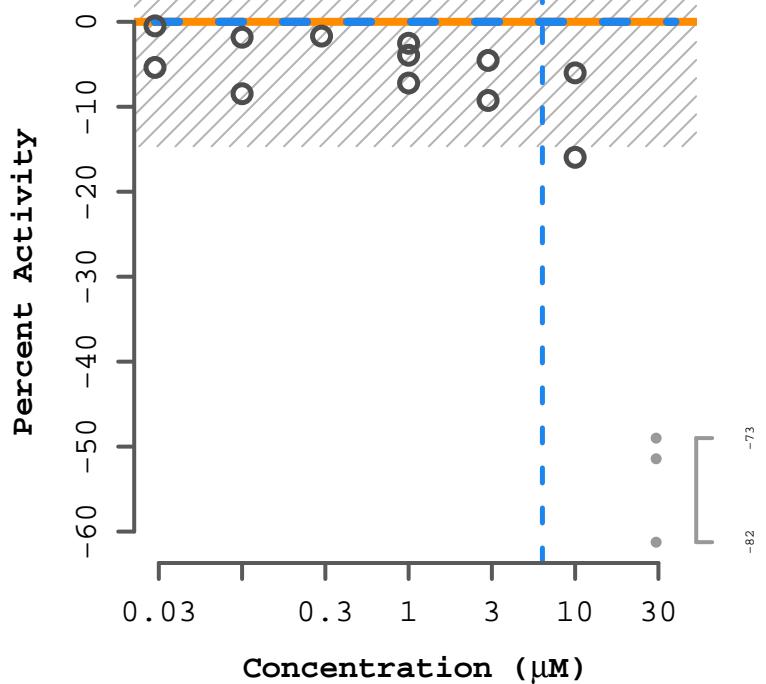
tp	ga	gw	la	lw
val: 2.12e-09	1.51	2.18	2.33	5.31
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 184.67	190.67	194.67
PROB: 0.95	0.05	0.01
RMSE: 39.09	39.09	39.09

MAX\_MEAN: 3.33 MAX\_MED: 3.33 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30236556 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.14e-07	2.02	3.27
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

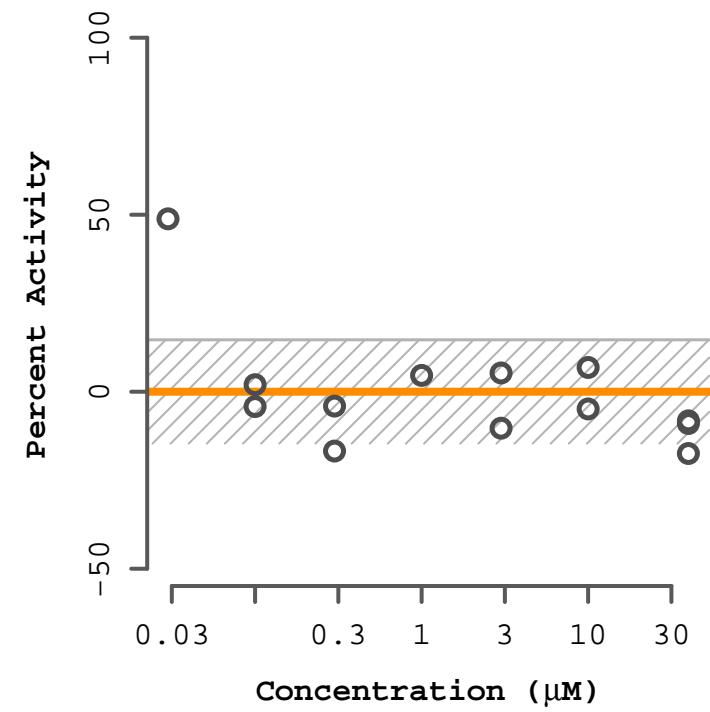
tp	ga	gw	la	lw
val: 1.17e-08	0.803	2.42	1.08	6.14
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 181.47	187.47	191.47
PROB: 0.95	0.05	0.01
RMSE: 30.24	30.24	30.24

MAX\_MEAN: 2.35 MAX\_MED: 2.58 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,2,4,5-Tetrachlorobenzene  
CHID: 24320 CASRN: 95-94-3  
SPID(S): TP0001411B03  
M4ID: 30236524

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

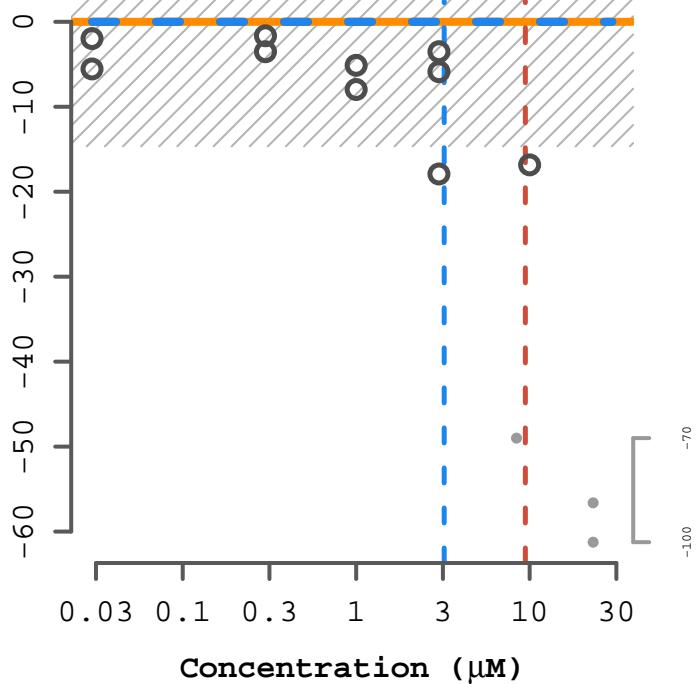
CNST	HILL	GNLS
AIC: 107.33	NA	NA
PROB: 1	NA	NA
RMSE: 16.13	NA	NA

MAX\_MEAN: 48.9 MAX\_MED: 48.9 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30236489 BRK

HILL MODEL (in red):

tp	ga	gw
val:	1.09e-08	0.975
sd:	0.000249	5260

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	1.31e-08	0.507	1.37	1.91
sd:	NaN	NaN	NaN	NaN

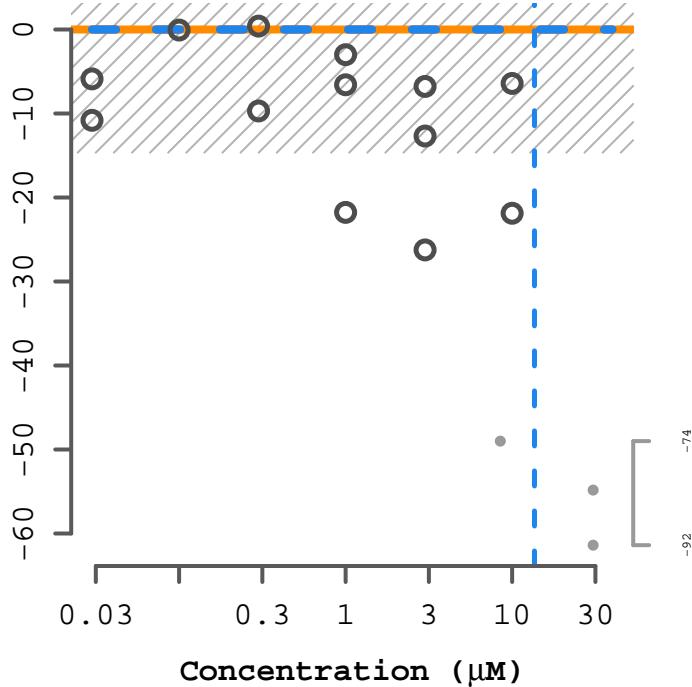
CNST	HILL	GNLS
AIC: 179.75	185.75	189.75
PROB: 0.95	0.05	0.01
RMSE: 35.26	35.26	35.26

MAX\_MEAN: 1.38 MAX\_MED: 1.12 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30236620 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.533	2.1	7.9
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.05e-07	1.13	7.97	1.5	12.9
sd: NaN	NaN	NaN	NaN	NaN

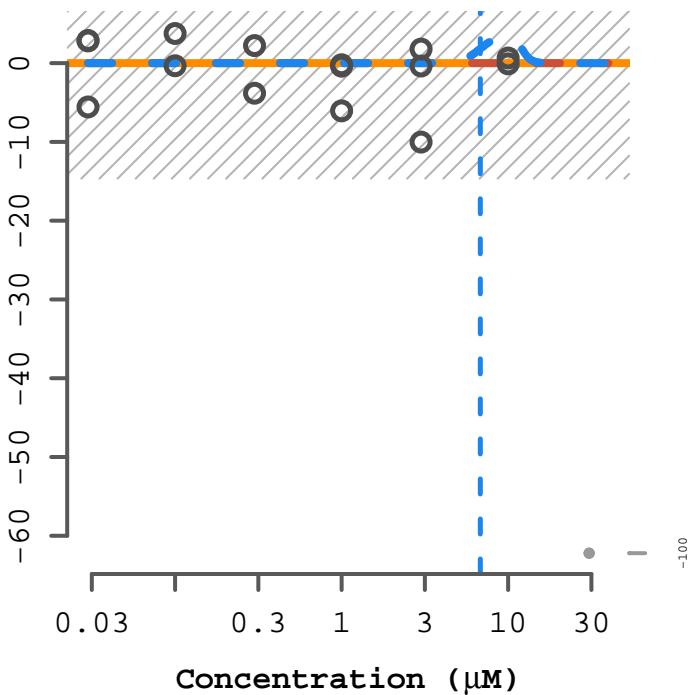
CNST	HILL	GNLS
AIC: 184.42	190.42	194.42
PROB: 0.95	0.05	0.01
RMSE: 34.91	34.91	34.91

MAX\_MEAN: 4.48 MAX\_MED: 4.48 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,4,5-Trichlorophenol  
CHID: 24359 CASRN: 95-95-4  
SPID(S): TP0001414A02  
M4ID: 30236799 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0679	2.09	7.82
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.67	0.833	7.97	1.08	16.5
sd:	62.7	4.27	90.1	7.37	1530

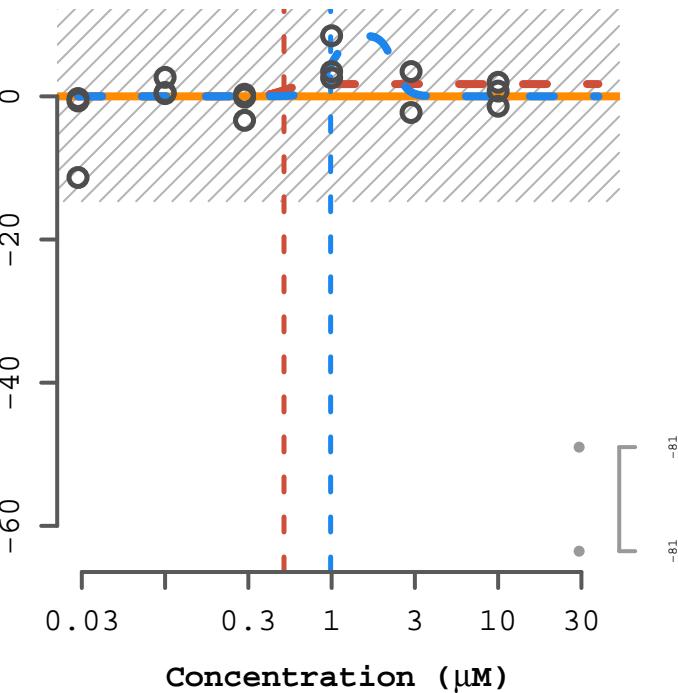
	CNST	HILL	GNLS
AIC:	194.34	200.34	203.88
PROB:	0.94	0.05	0.01
RMSE:	38.11	38.11	38.09

MAX\_MEAN: 4.05 MAX\_MED: 3.77 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30236587 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.71	-0.286	8
sd:	1.48	0.574	17.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	8.72	-0.00594	8	0.376	11.1
sd:	1010	13.2	113	9.39	1060

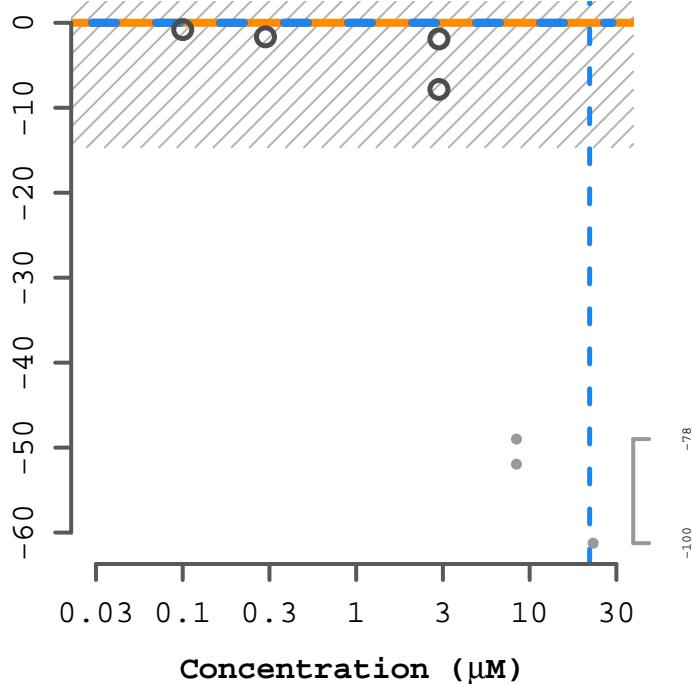
CNST	HILL	GNLS
152.07	156.85	158.26
0.88	0.08	0.04
26.62	27.13	26.55

MAX\_MEAN: 4.84 MAX\_MED: 3.47 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.12

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: tert-Butylphenyl diphenyl phosphate

CHID: 24701 CASRN: 56803-37-3

SPID(S): EPAPLT0169B03

M4ID: 30236502 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.15e-07	1.94	0.736
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.92e-08	1.35	0.514	2.78	4.9
sd: NA	NA	NA	NA	NA

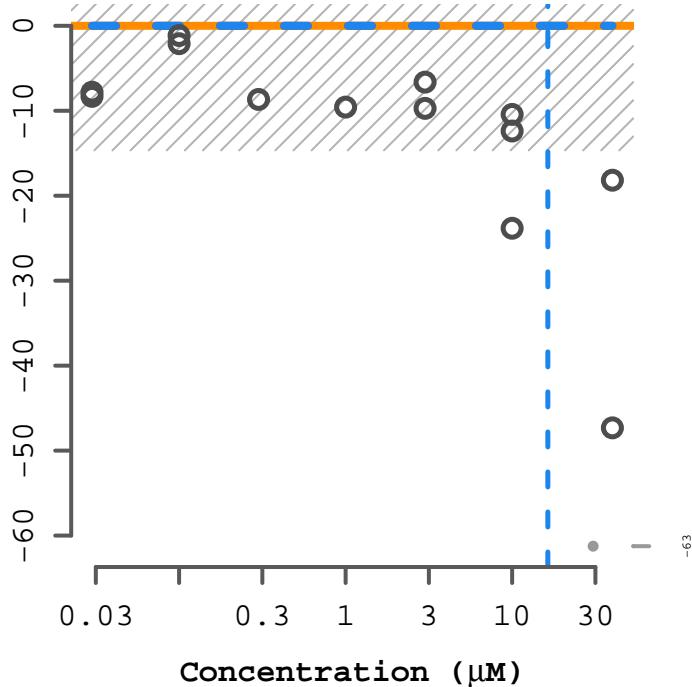
CNST	HILL	GNLS
AIC: 139.66	145.66	149.66
PROB: 0.95	0.05	0.01
RMSE: 40.79	40.79	40.79

MAX\_MEAN: 2.79 MAX\_MED: 2.79 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 3,4-Diaminotoluene

CHID: 24930 CASRN: 496-72-0

SPID(S): TP0001411C12

M4ID: 30236545 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.29e-07	2.04	4.21
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

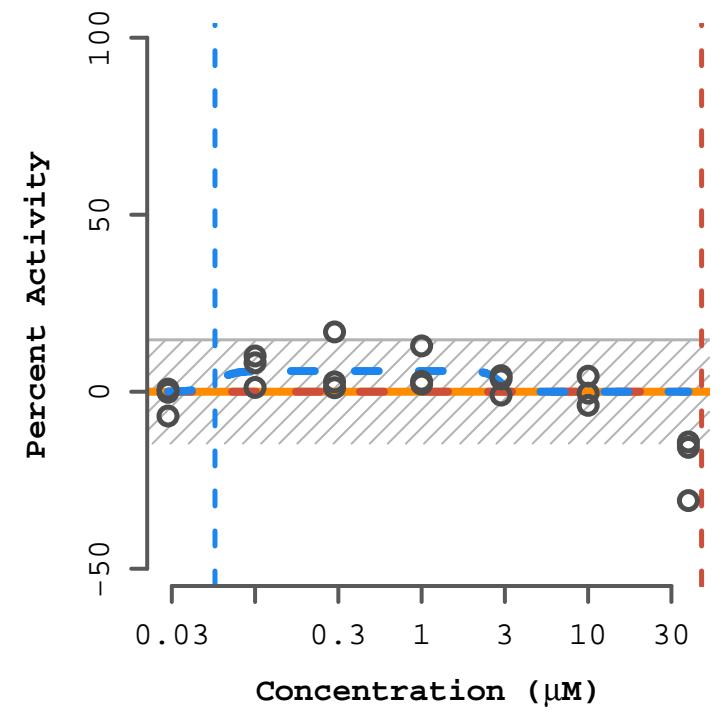
tp	ga	gw	la	lw
val: 3.07e-07	1.21	7.63	1.61	1.59
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 167.86	173.86	177.86
PROB: 0.95	0.05	0.01
RMSE: 21.22	21.22	21.22

MAX\_MEAN: 6.03 MAX\_MED: 5.93 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dicumyl peroxide  
CHID: 25017 CASRN: 80-43-3  
SPID(S): TP0001411D08  
M4ID: 30236553

HILL MODEL (in red):

tp	ga	gw
val: 1.07e-08	1.68	0.302
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 5.84	-1.24	8	0.466	11.6
sd: NaN	NaN	NaN	NaN	NaN

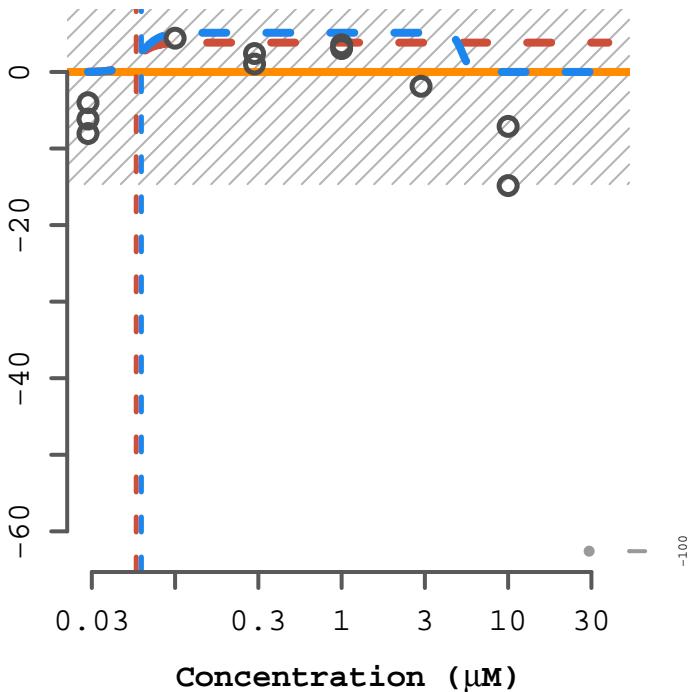
CNST	HILL	GNLS
AIC: 155.87	161.87	158.84
PROB: 0.78	0.04	0.18
RMSE: 10.13	10.13	9.16

MAX\_MEAN: 6.94 MAX\_MED: 8.18 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.22

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1,3-Diphenylguanidine  
CHID: 25178 CASRN: 102-06-7  
SPID(S): TP0001412D12  
M4ID: 30236653 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.83	-1.23	8
sd: 1.87	0.444	13.5

GAIN-LOSS MODEL (in blue):

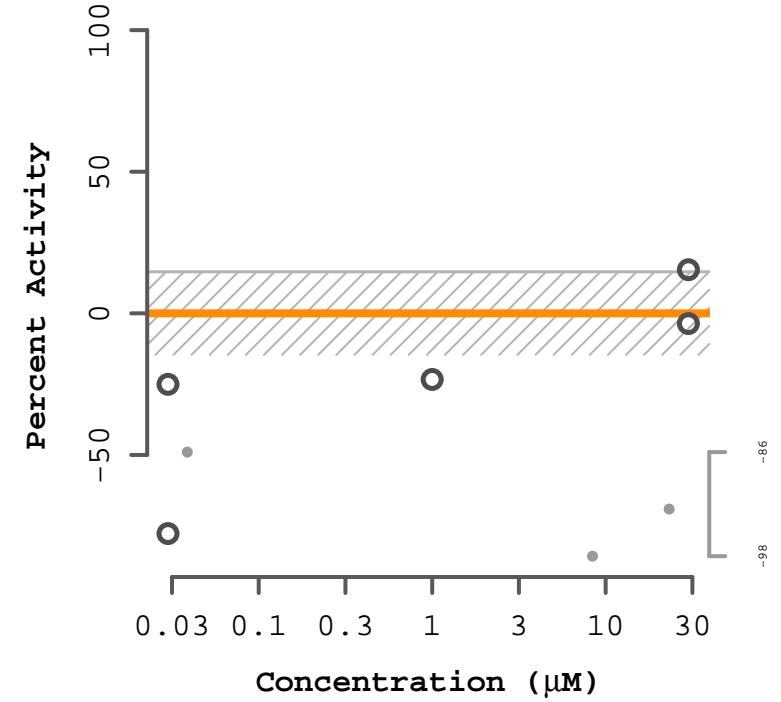
tp	ga	gw	la	lw
val: 5.12	-1.2	8	0.723	17.5
sd: 1.94	0.48	14.5	4.68	312

CNST	HILL	GNLS
AIC: 153.69	156.32	157.57
PROB: 0.71	0.19	0.1
RMSE: 24.17	24.82	23.76

MAX\_MEAN: 6.92 MAX\_MED: 5.88 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.29

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30236382 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 92.39

HILL

PROB: 1

GNLS

RMSE: 64.3

MAX\_MEAN: -23.3

MAX\_MED: -3.6

BMAD: 4.89

COFF: 14.7

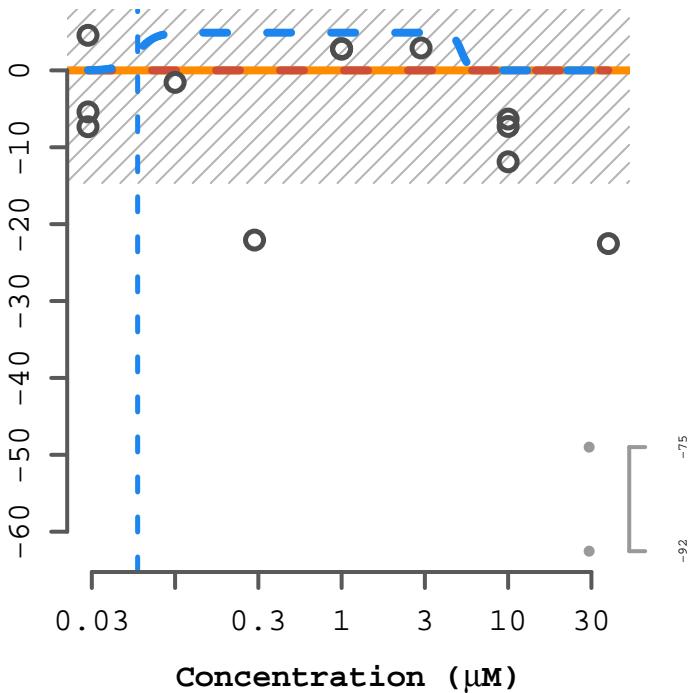
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Methylene bis(thiocyanate)

CHID: 25599 CASRN: 6317-18-6

SPID(S): TP0001411F11

M4ID: 30236580 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.04e-05	2.08	4.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

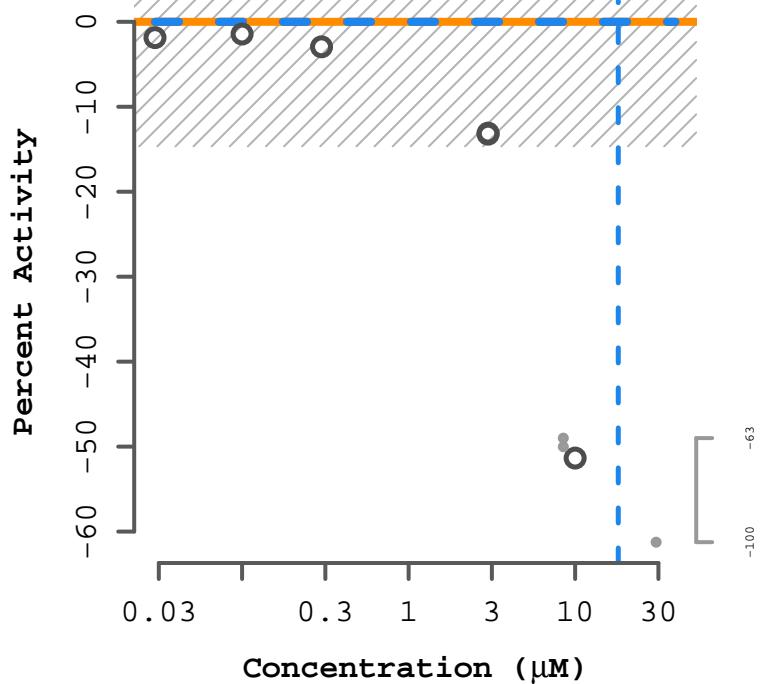
tp	ga	gw	la	lw
val: 4.9	-1.22	8	0.72	18
sd: 2.99	0.919	27.9	5.04	345

CNST	HILL	GNLS
AIC: 186.84	192.84	194.59
PROB: 0.93	0.05	0.02
RMSE: 27.65	27.65	27.53

MAX\_MEAN: 6.61 MAX\_MED: 6.74 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30236555 BRK

HILL MODEL (in red):

tp	ga	gw
3.07e-07	1.95	2.85
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
5.21e-09	1.26	0.765	1.61	5.83
sd: 0.000176	35200	41800	27900	410000

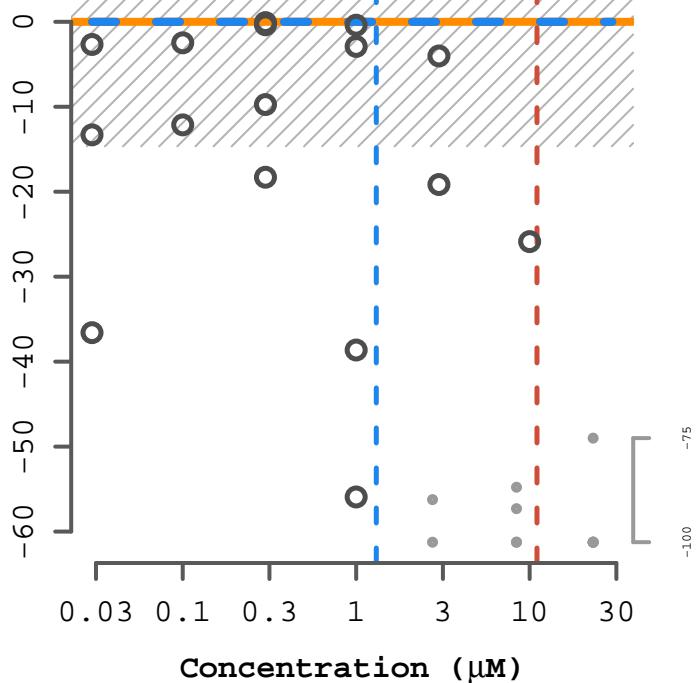
CNST	HILL	GNLS
AIC: 173.3	179.3	183.3
PROB: 0.95	0.05	0.01
RMSE: 34.41	34.41	34.41

MAX\_MEAN: 1.37 MAX\_MED: 2.27 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: N-Phenyl-1-naphthylamine

CHID: 25892 CASRN: 90-30-2

SPID(S): EPAPLT0154F05

M4ID: 30236435 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.86e-09	1.04	2.49
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.25e-07	0.116	1.49	0.475	5.2
sd:	NaN	NaN	NaN	NaN	NaN

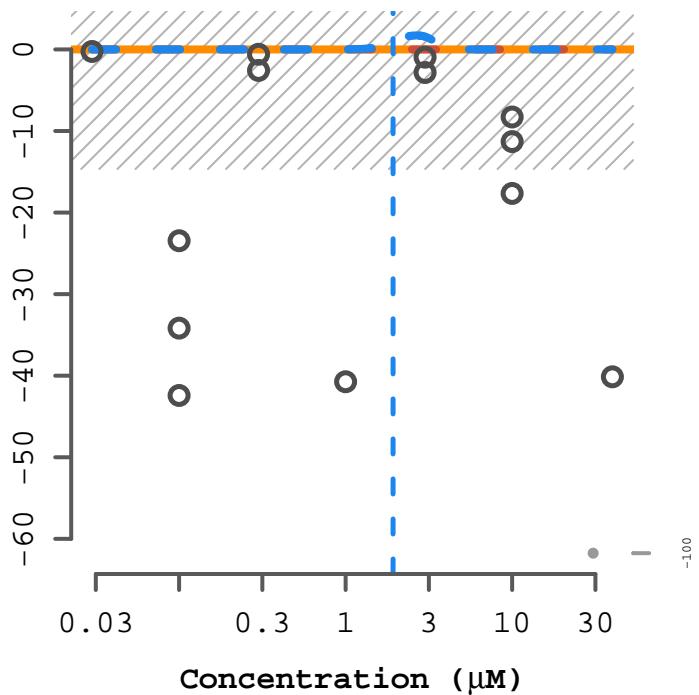
	CNST	HILL	GNLS
AIC:	429.23	435.23	439.23
PROB:	0.95	0.05	0.01
RMSE:	51.94	51.94	51.94

MAX\_MEAN: 0.0378 MAX\_MED: 1.92 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

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

CHID: 26081 CASRN: 79-94-7

SPID(S): TP0001412E07

M4ID: 30236660 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.591	2.1	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

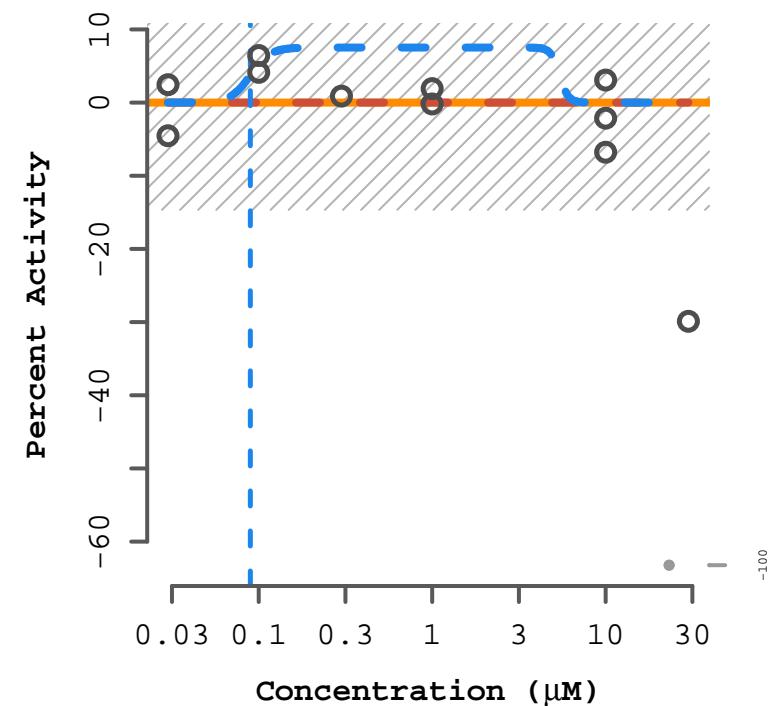
tp	ga	gw	la	lw
val: 1.94	0.285	7.89	0.535	12
sd: 142	17.5	470	13.9	1100

CNST	HILL	GNLS
AIC: 180.63	186.63	190.6
PROB: 0.95	0.05	0.01
RMSE: 30.5	30.5	30.5

MAX\_MEAN: 4.83 MAX\_MED: 9.16 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

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

CHID: 26261 CASRN: 13674-87-8

SPID(S): EPAPLT0167H02

M4ID: 30236496 BRK

HILL MODEL (in red):

tp	ga	gw
6.6e-06	1.97	4.46
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
7.52	-1.05	7.76	0.735	17.3
4.26	1.14	180	5.63	373

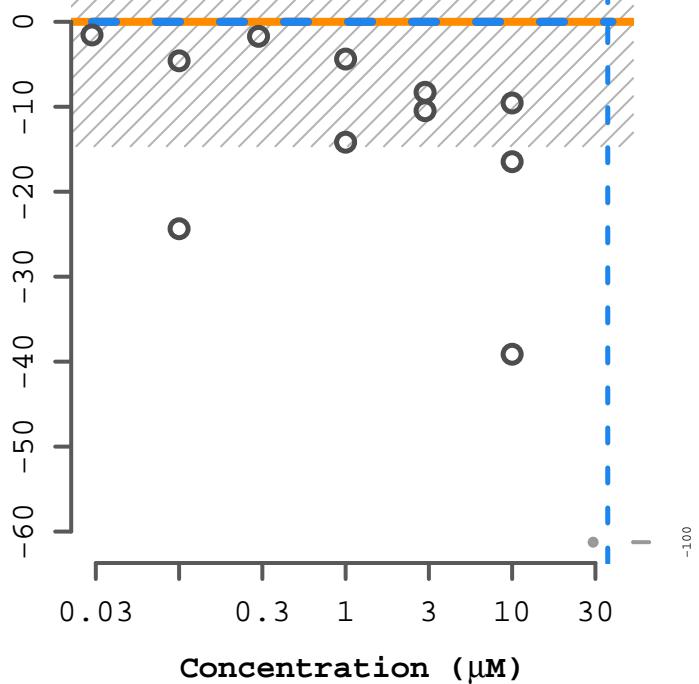
CNST	HILL	GNLS
160.62	166.62	167.54
0.92	0.05	0.03
35.91	35.91	35.49

MAX\_MEAN: 9.26 MAX\_MED: 9.26 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-tert-Butylphenol  
CHID: 26525 CASRN: 88-18-6  
SPID(S): TP0001413H02  
M4ID: 30236787 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.74e-08	1.77	1.49
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 8.2e-09	1.57	0.951	1.95	6.69
sd: NaN	NaN	NaN	NaN	NaN

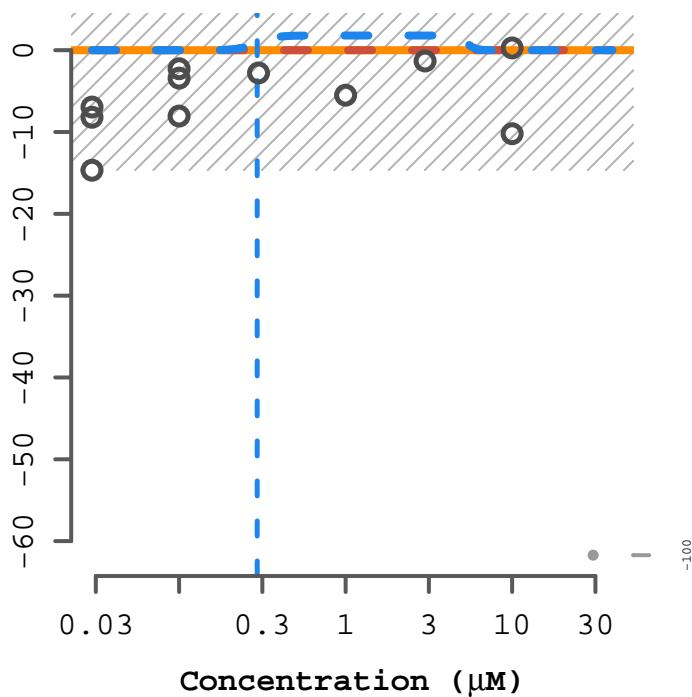
CNST	HILL	GNLS
AIC: 151.2	157.2	161.2
PROB: 0.95	0.05	0.01
RMSE: 27.66	27.66	27.66

MAX\_MEAN: 2.37 MAX\_MED: 2.37 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Tert-Butyl-5-methylphenol

CHID: 26529 CASRN: 88-60-8

SPID(S): TP0001412C10

M4ID: 30236639 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.03e-07	2.02	2.66
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.79	-0.531	8	0.728	18
sd: 2.62	0.58	88.8	15.7	1070

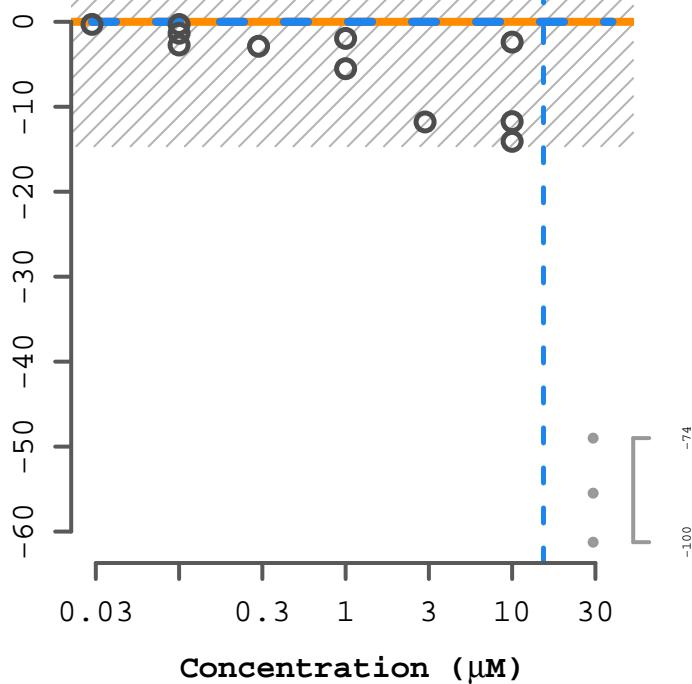
CNST	HILL	GNLS
AIC: 141.11	147.11	150.62
PROB: 0.94	0.05	0.01
RMSE: 24.35	24.35	24.34

MAX\_MEAN: 1.96 MAX\_MED: 3.51 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30236608 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.00185	2.09	7.21
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.34e-07	1.19	7.48	1.46	17
sd: NaN	NaN	NaN	NaN	NaN

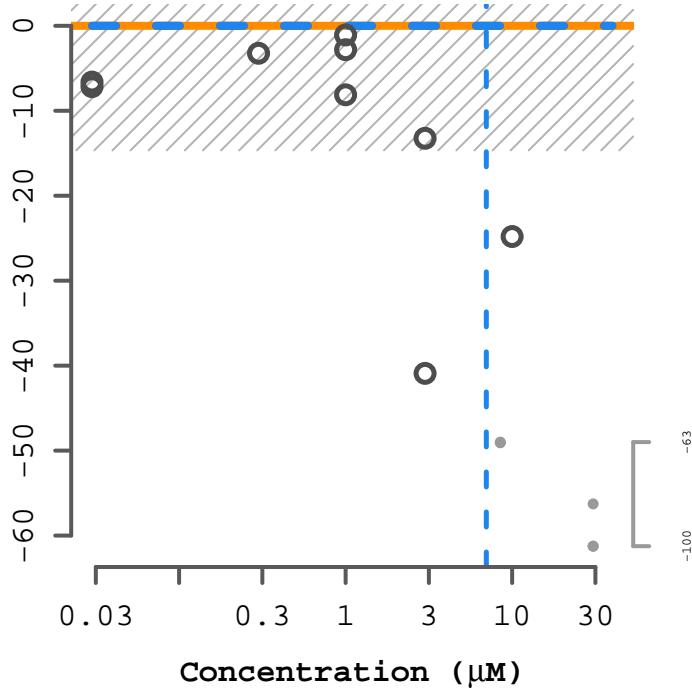
CNST	HILL	GNLS
AIC: 191.45	197.45	201.45
PROB: 0.95	0.05	0.01
RMSE: 33.69	33.69	33.69

MAX\_MEAN: 3.41 MAX\_MED: 5.09 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,4-Di-tert-pentylphenol

CHID: 26974 CASRN: 120-95-6

SPID(S): TP0001413A08

M4ID: 30236709 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.46e-08	2.1	2.42
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

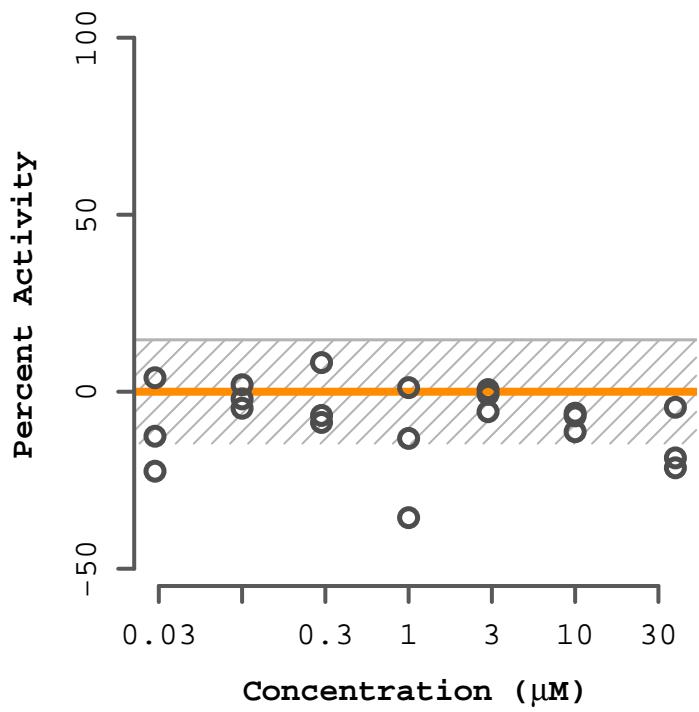
tp	ga	gw	la	lw
val: 9.56e-09	0.845	1.12	1.13	9.21
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 215.36	221.36	225.36
PROB: 0.95	0.05	0.01
RMSE: 42.51	42.51	42.51

MAX\_MEAN: 2.72 MAX\_MED: 3.32 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dodecylbenzene  
CHID: 26994 CASRN: 123-01-3  
SPID(S): TP0001412G06  
M4ID: 30236683

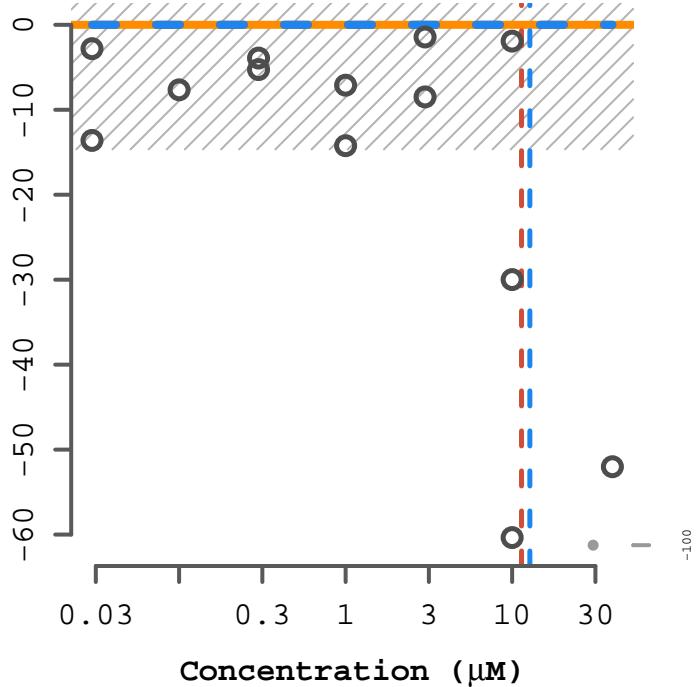
HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	167.24	NA	NA
PROB:	1	NA	NA
RMSE:	12.74	NA	NA
MAX_MEAN:	-1.56	MAX_MED: -0.721	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: alpha-Isomethylionone  
CHID: 27047 CASRN: 127-51-5  
SPID(S): TP0001411F03  
M4ID: 30236572 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.03e-08	1.06	1.37
sd:	0.000284	1930	1e+05

GAIN-LOSS MODEL (in blue):

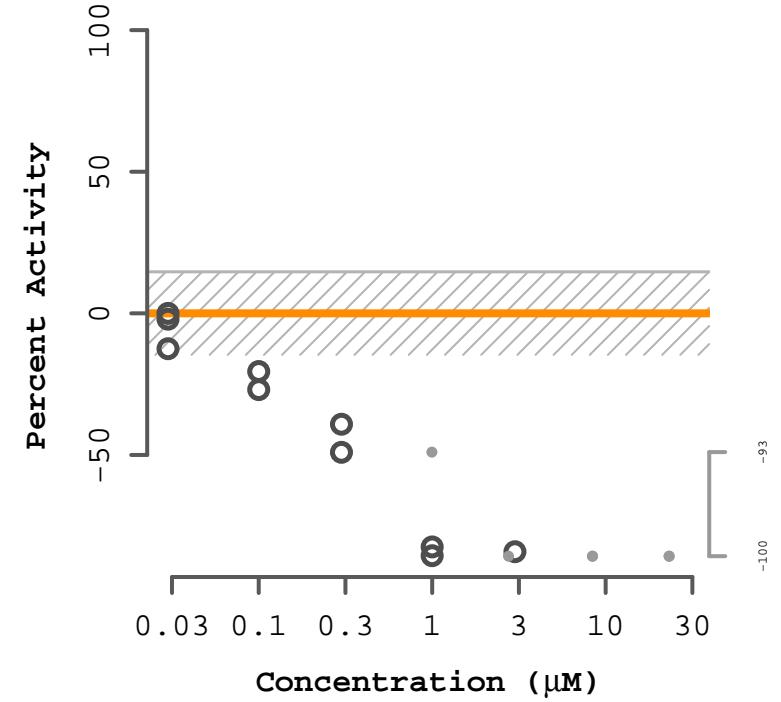
	tp	ga	gw	la	lw
val:	2.14e-09	1.11	1.29	1.6	5.19
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	183.77	189.77	193.77
PROB:	0.95	0.05	0.01
RMSE:	29.94	29.94	29.94

MAX\_MEAN: -1.48 MAX\_MED: 0.533 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



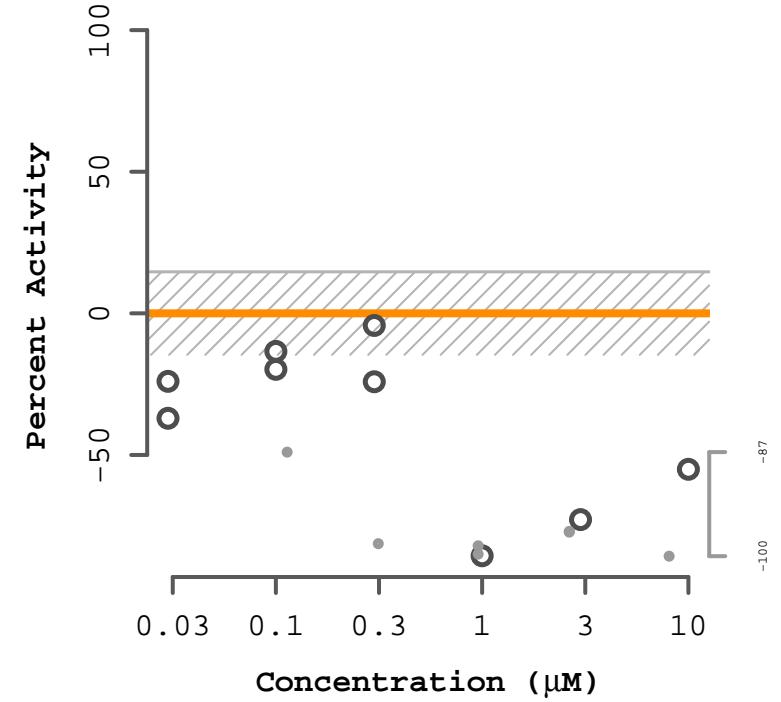
ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): EPAPLT0167G09  
M4ID: 30236494 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 187.35	NA	NA
PROB: 1	NA	NA
RMSE: 72.94	NA	NA
MAX_MEAN: -4.84	MAX_MED: -2.05	BMAD: 4.89
COFF: 14.7	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

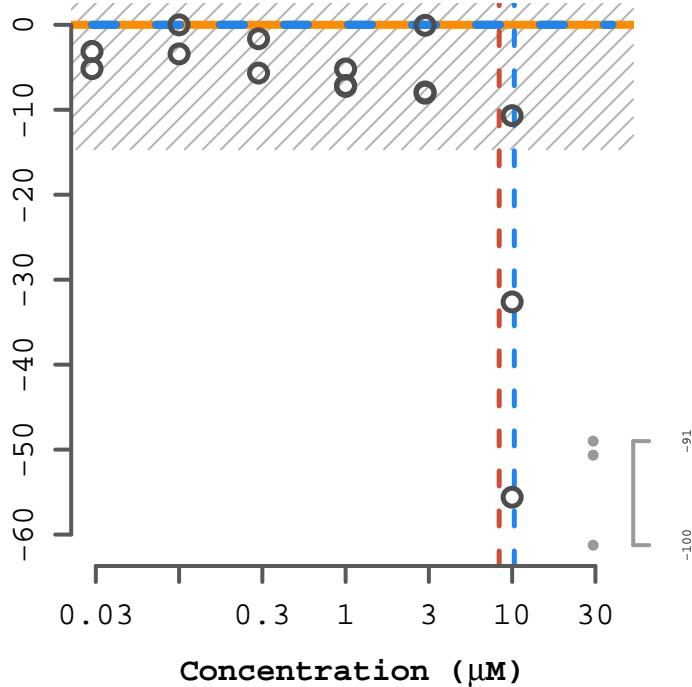
NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): TP0001414G06  
M4ID: 30236875 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 187.29	NA	NA
PROB: 1	NA	NA
RMSE: 72.71	NA	NA
MAX_MEAN: -30.5	MAX_MED: -19.8	BMAD: 4.89
COFF: 14.7	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 3-Iodo-2-propynyl-N-butylcarbamate

CHID: 28038 CASRN: 55406-53-6

SPID(S): TP0001413G11

M4ID: 30236784 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.52e-09	0.922	1.21
sd: 0.000118	5430	125000

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 6.72e-09	1.01	1.28	1.28	4.78
sd: 0.000154	7420	58700	2960	106000

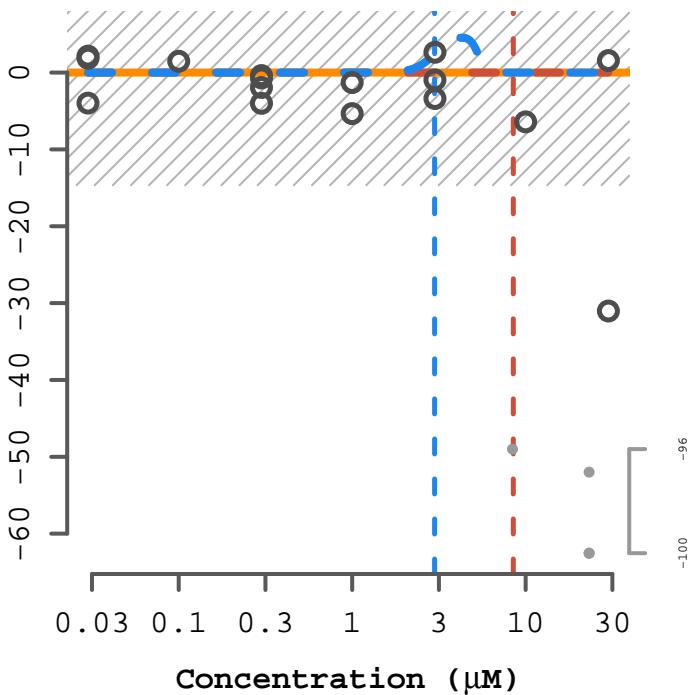
CNST	HILL	GNLS
AIC: 206.45	212.45	216.45
PROB: 0.95	0.05	0.01
RMSE: 38.74	38.74	38.74

MAX\_MEAN: -0.65 MAX\_MED: 0 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0169A03

M4ID: 30236501 BRK

HILL MODEL (in red):

tp	ga	gw
4e-09	0.929	0.415
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
4.93	0.475	7.7	0.725	17.8
1060	24.6	234	26.9	1740

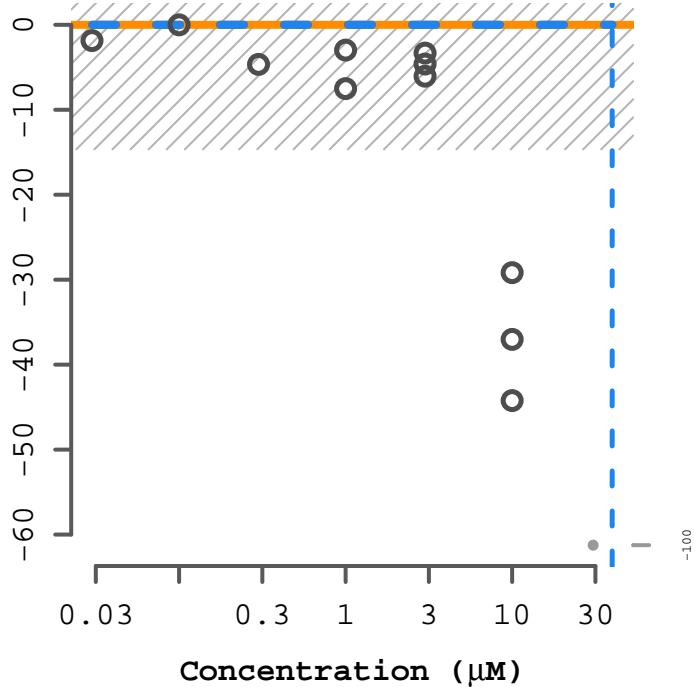
CNST	HILL	GNLS
219.12	225.12	229.02
0.95	0.05	0.01
42.66	42.66	42.64

MAX\_MEAN: 2.65 MAX\_MED: 1.87 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Nonylphenol, branched  
CHID: 29055 CASRN: 84852-15-3  
SPID(S): TP0001413H06  
M4ID: 30236791 BRK

HILL MODEL (in red):

tp	ga	gw
val: 8.74e-07	1.99	2.79
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.45e-08	1.6	7.89	2.48	8.17
sd: NA	NA	NA	NA	NA

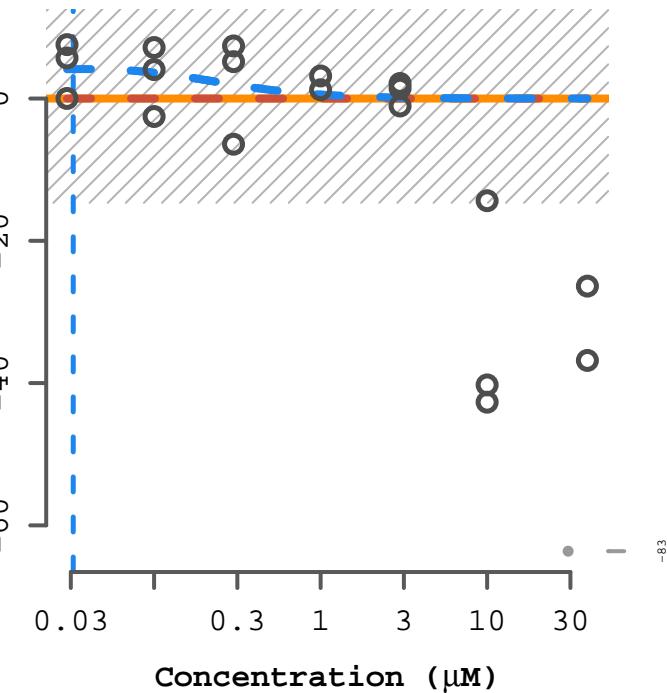
CNST	HILL	GNLS
AIC: 140	146	150
PROB: 0.95	0.05	0.01
RMSE: 30.97	30.97	30.97

MAX\_MEAN: 2.36 MAX\_MED: 2.36 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol

CHID: 29241 CASRN: 2772-45-4

SPID(S): TP0001411B05

M4ID: 30236526 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.224	2.1	7.66
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.07	-1.49	0.3	-0.752	1.38
sd: NaN	NaN	NaN	NaN	NaN

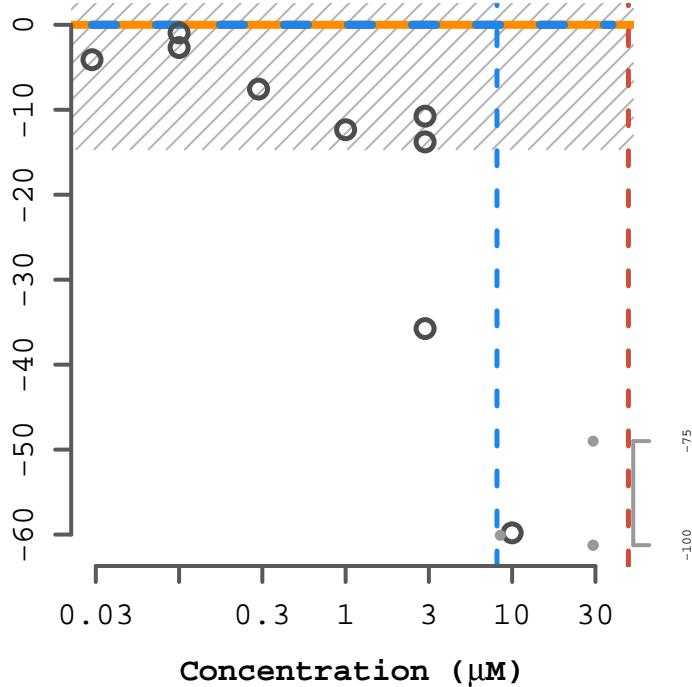
CNST	HILL	GNLS
AIC: 181.09	187.09	190.44
PROB: 0.94	0.05	0.01
RMSE: 25.42	25.42	25.33

MAX\_MEAN: 4.44 MAX\_MED: 5.71 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30236558 BRK

HILL MODEL (in red):

tp	ga	gw
val:	3.27e-08	1.7
sd:	0.000289	3150

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	2.54e-08	0.909	1.64	1.21
sd:	NaN	NaN	NaN	NaN

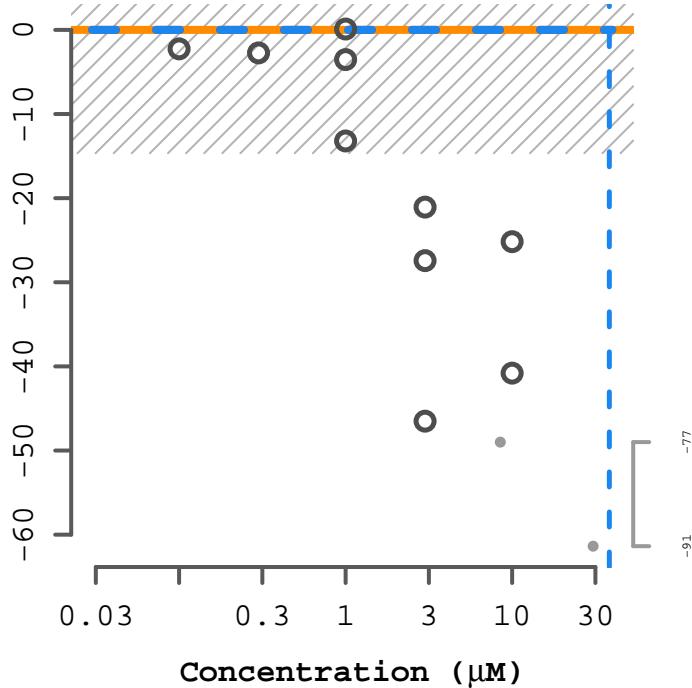
CNST	HILL	GNLS
AIC: 171.98	177.98	181.98
PROB: 0.95	0.05	0.01
RMSE: 50.36	50.36	50.36

MAX\_MEAN: 1.46 MAX\_MED: 1.46 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dipentyl phthalate  
CHID: 31131 CASRN: 131-18-0  
SPID(S): TP0001411B10  
M4ID: 30236531 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.464	2.1	7.75
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

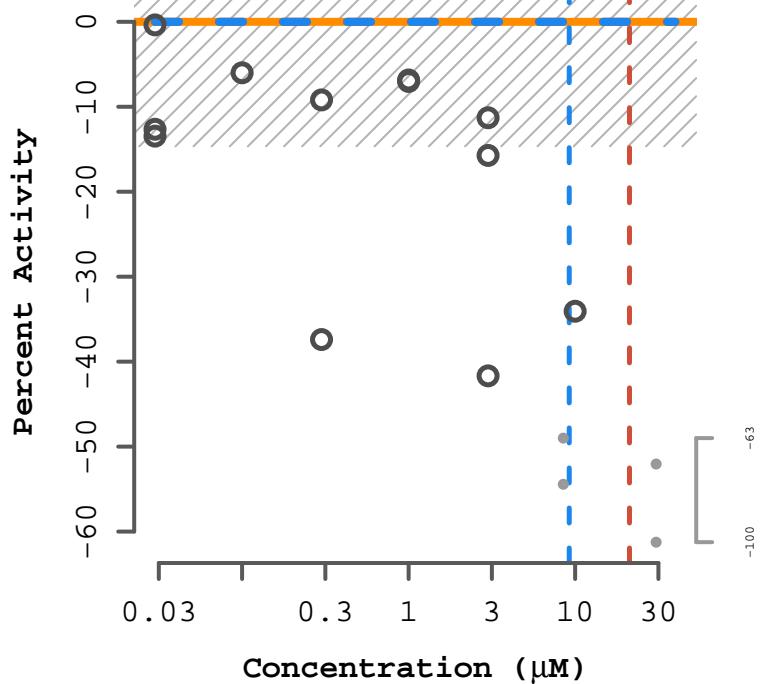
tp	ga	gw	la	lw
val: 7.88e-09	1.58	5.58	2.19	0.556
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 184.56	190.56	194.56
PROB: 0.95	0.05	0.01
RMSE: 32.78	32.78	32.78

MAX\_MEAN: 7.04 MAX\_MED: 10.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30236668 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.18e-09	1.33	1.35
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.91e-09	0.965	1.99	1.6	5.5
sd: 0.000127	2350	125000	447	193000

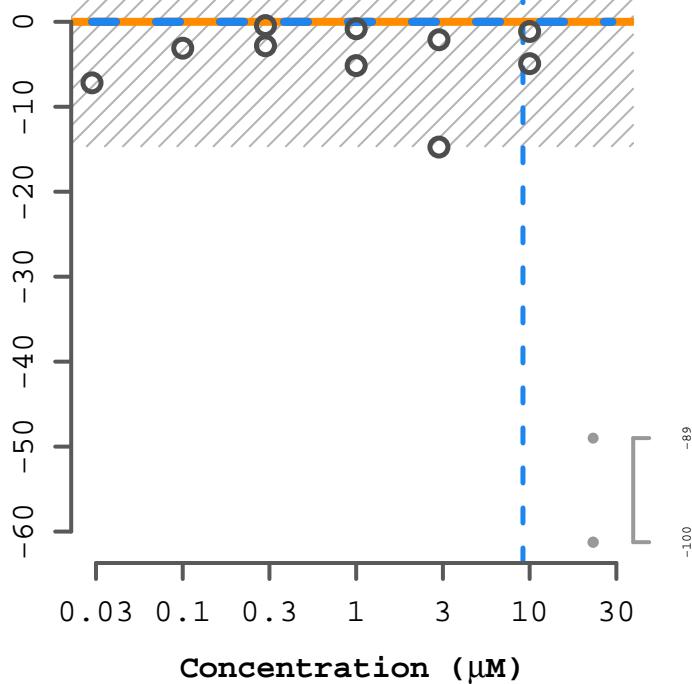
CNST	HILL	GNLS
AIC: 203.85	209.85	213.85
PROB: 0.95	0.05	0.01
RMSE: 39.49	39.49	39.49

MAX\_MEAN: -0.289 MAX\_MED: 1.28 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tri-o-cresyl phosphate

CHID: 32192 CASRN: 78-30-8

SPID(S): EPAPLT0167B02

M4ID: 30236467 BRK

HILL MODEL (in red):

tp	ga	gw
4.3e-09	1.77	1.6
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

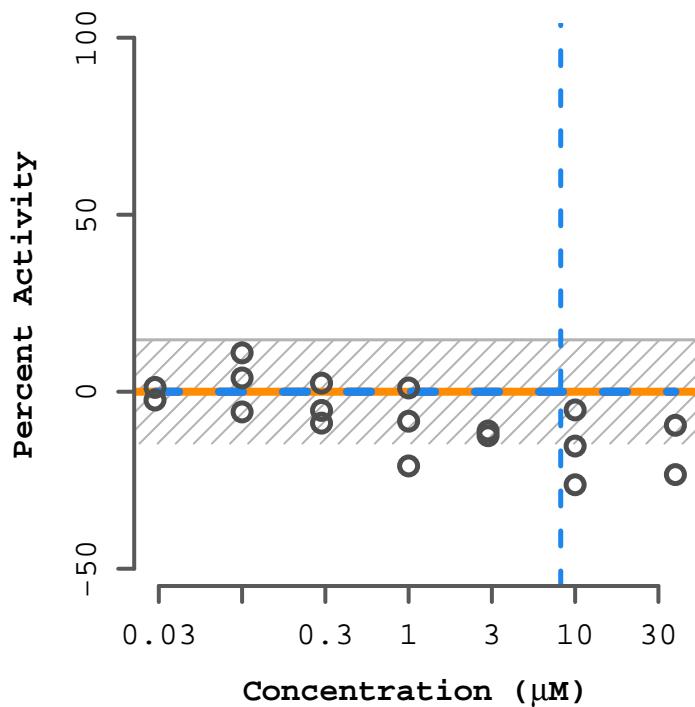
tp	ga	gw	la	lw
1.11e-08	0.961	0.54	1.38	7.69
sd: 0.000644	26700	34400	7170	539000

CNST	HILL	GNLS
AIC: 186.28	192.28	196.28
PROB: 0.95	0.05	0.01
RMSE: 37.67	37.67	37.67

MAX\_MEAN: 0.844 MAX\_MED: 1.13 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30236621

HILL MODEL (in red):

tp	ga	gw
val: 3.46e-07	1.97	4.05
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.77e-09	0.913	5.85	1.22	2.17
sd: NaN	NaN	NaN	NaN	NaN

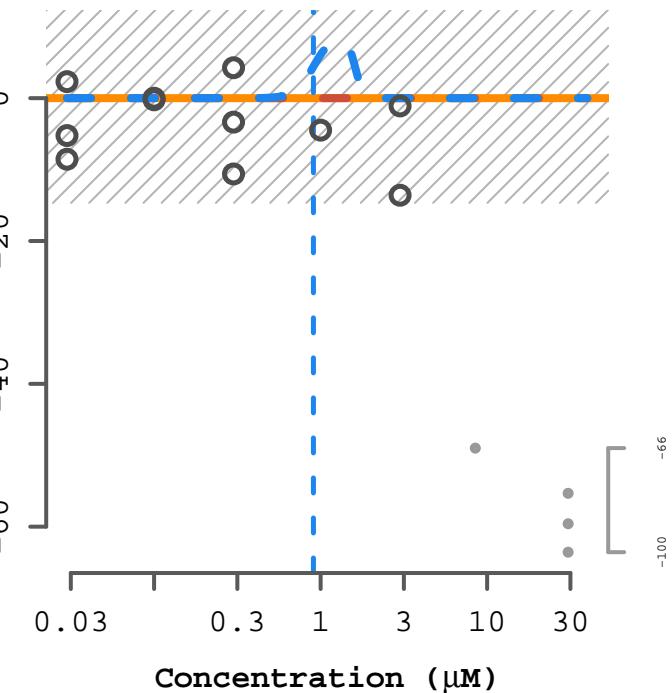
CNST	HILL	GNLS
AIC: 143.94	149.94	153.94
PROB: 0.95	0.05	0.01
RMSE: 12.16	12.16	12.16

MAX\_MEAN: 3.06 MAX\_MED: 3.89 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30236623 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.62e-06	2.08	4.55
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 8.85	-0.0432	7.93	0.207	17.7
sd: 304	5.65	157	23.3	1530

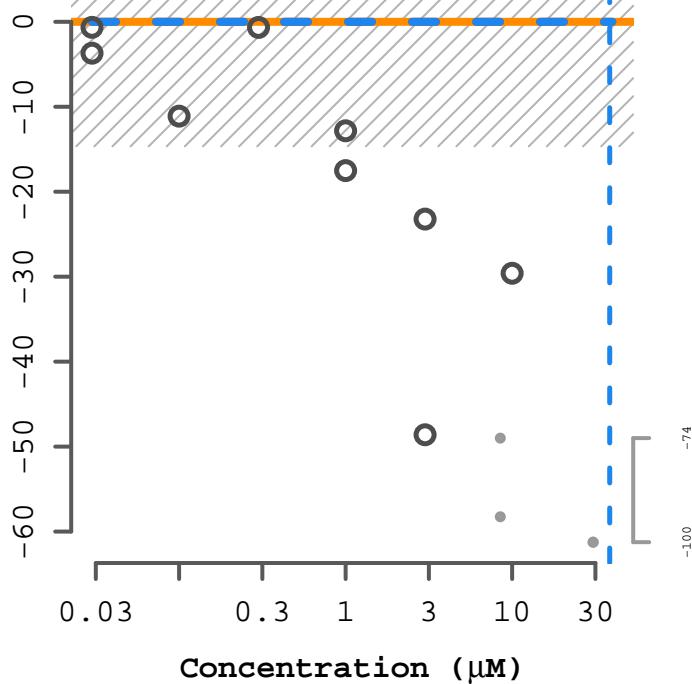
CNST	HILL	GNLS
AIC: 181.48	187.48	191.2
PROB: 0.95	0.05	0.01
RMSE: 40.73	40.73	40.65

MAX\_MEAN: 5.94 MAX\_MED: 9.83 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30236893 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.05e-07	1.8	1.77
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.22e-08	1.59	2.22	2.03	1.17
sd: NaN	NaN	NaN	NaN	NaN

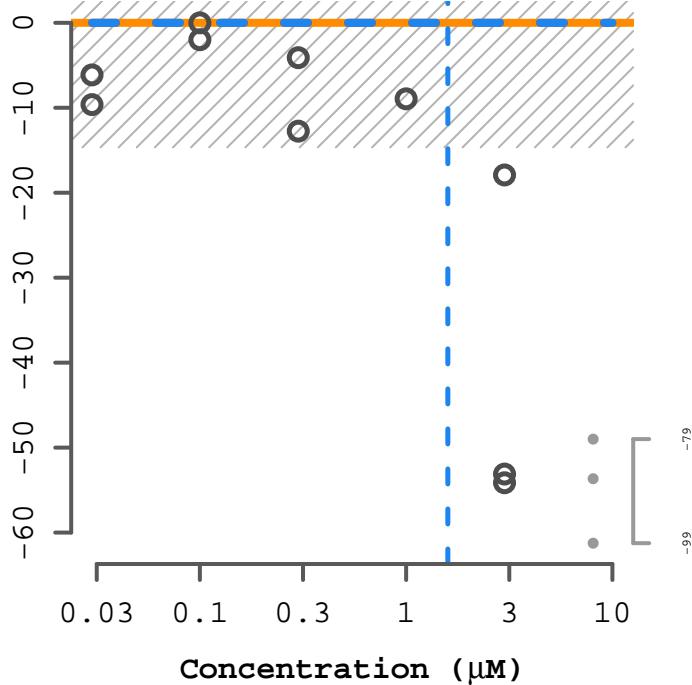
CNST	HILL	GNLS
AIC: 171.25	177.25	181.25
PROB: 0.95	0.05	0.01
RMSE: 49.26	49.26	49.26

MAX\_MEAN: 0.844 MAX\_MED: 1.57 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30236630 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.69e-06	1.31	6.78
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 5.32e-08	0.202	1.03	0.538	8.87
sd: NaN	NaN	NaN	NaN	NaN

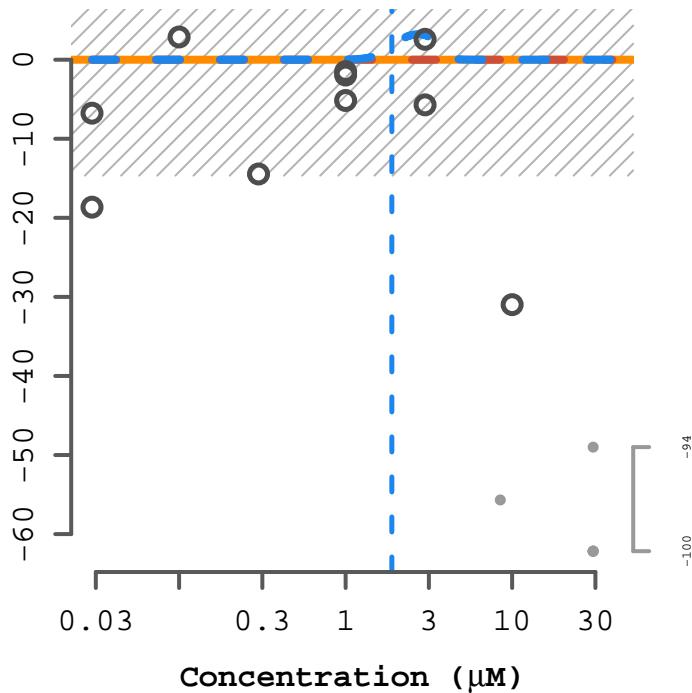
CNST	HILL	GNLS
AIC: 183.5	189.5	193.5
PROB: 0.95	0.05	0.01
RMSE: 40.78	40.78	40.78

MAX\_MEAN: 0.431 MAX\_MED: 2.13 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30236513 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.00407	2.09	7.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.48	0.278	7.95	0.552	14
sd: 136	10.1	280	14	2100

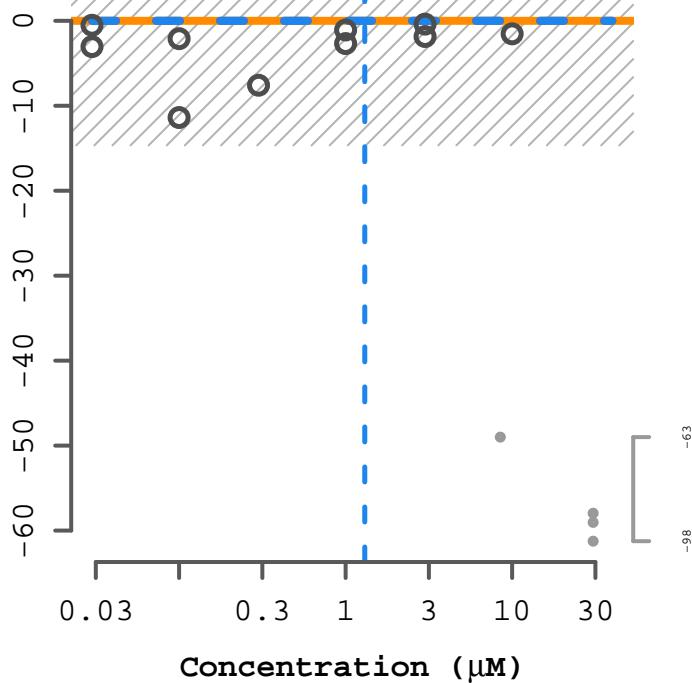
CNST	HILL	GNLS
AIC: 255.18	261.18	265.14
PROB: 0.95	0.05	0.01
RMSE: 50.5	50.5	50.49

MAX\_MEAN: 9.45 MAX\_MED: 9.26 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30236801 BRK

HILL MODEL (in red):

tp	ga	gw
val:	1.59e-08	1.9
sd:	5.77e-05	16600

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	2.54e-07	0.115	2.79	0.378
sd:	NaN	NaN	NaN	NaN

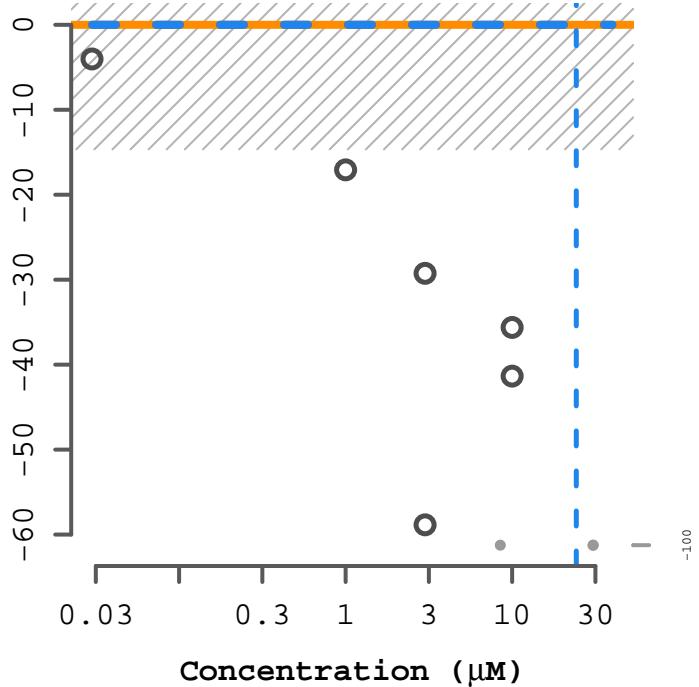
CNST	HILL	GNLS
AIC: 201.62	207.62	211.62
PROB: 0.95	0.05	0.01
RMSE: 37.79	37.79	37.79

MAX\_MEAN: 0.727 MAX\_MED: 1.38 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30236762 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.16e-05	2.03	5.47
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.52e-08	1.39	3.71	1.76	5.3
sd: NaN	NaN	NaN	NaN	NaN

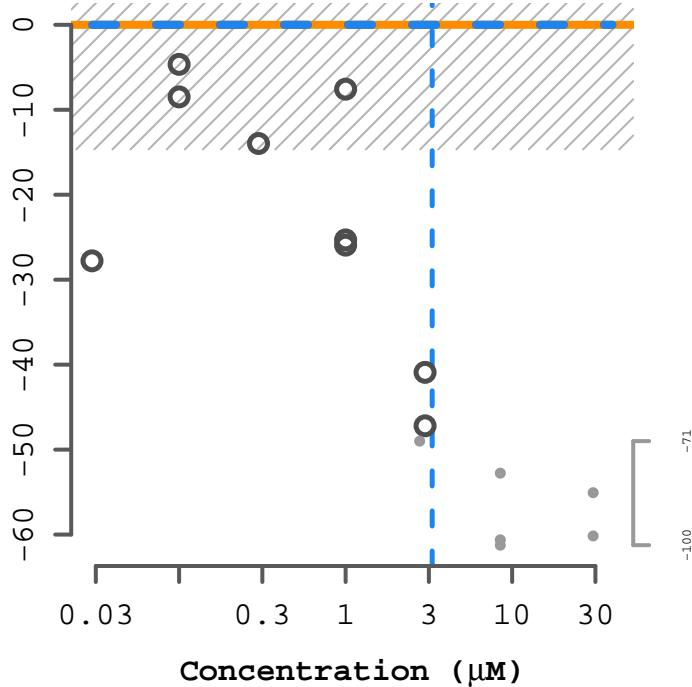
CNST	HILL	GNLS
AIC: 170.56	176.56	180.56
PROB: 0.95	0.05	0.01
RMSE: 48.67	48.67	48.67

MAX\_MEAN: 6.35 MAX\_MED: 6.35 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30236880 BRK

HILL MODEL (in red):

tp	ga	gw
2.2e-08	1.89	1.55
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

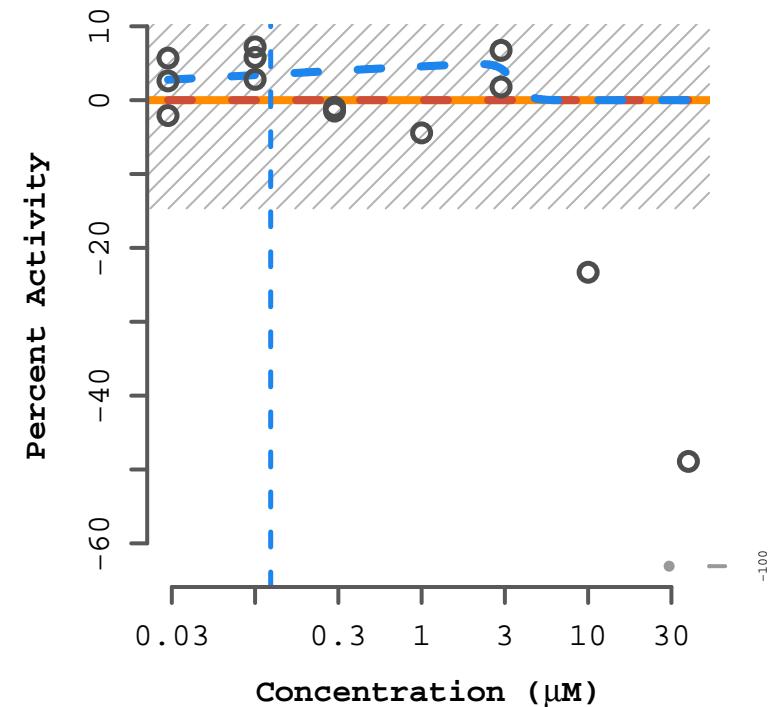
tp	ga	gw	la	lw
2.01e-08	0.52	1.7	0.851	5.93
sd: 0.000596	9830	86500	8160	385000

CNST	HILL	GNLS
217.38	223.38	227.38
0.95	0.05	0.01
52.15	52.15	52.15

MAX\_MEAN: -1.34 MAX\_MED: 2.35 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30236726 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.81e-08	2.06	0.813
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 7.01	-0.906	0.3	0.551	9.94
sd: NaN	NaN	NaN	NaN	NaN

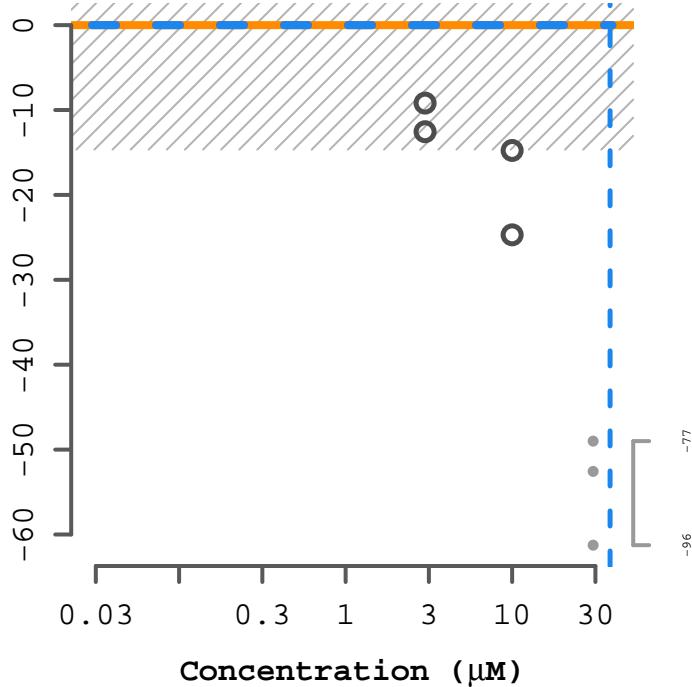
CNST	HILL	GNLS
AIC: 149.16	155.16	156.66
PROB: 0.93	0.05	0.02
RMSE: 28.06	28.06	27.86

MAX\_MEAN: 5.27 MAX\_MED: 9.15 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,2-Benzisothiazolin-3-one

CHID: 32523 CASRN: 2634-33-5

SPID(S): TP0001412E05

M4ID: 30236658 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.0359	2.1	7.66
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.4e-08	1.59	7.96	2.39	18
sd: NA	NA	NA	NA	NA

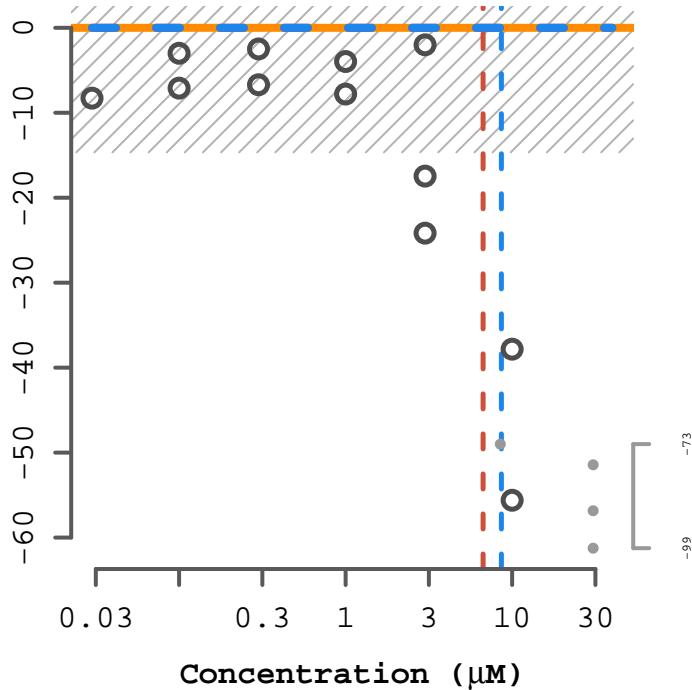
CNST	HILL	GNLS
AIC: 187.62	193.62	197.62
PROB: 0.95	0.05	0.01
RMSE: 36.28	36.28	36.28

MAX\_MEAN: 17.5 MAX\_MED: 17.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Didecyldimethylammonium chloride

CHID: 32537 CASRN: 7173-51-5

SPID(S): TP0001411H09

M4ID: 30236602 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.06e-09	0.826	1.42
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

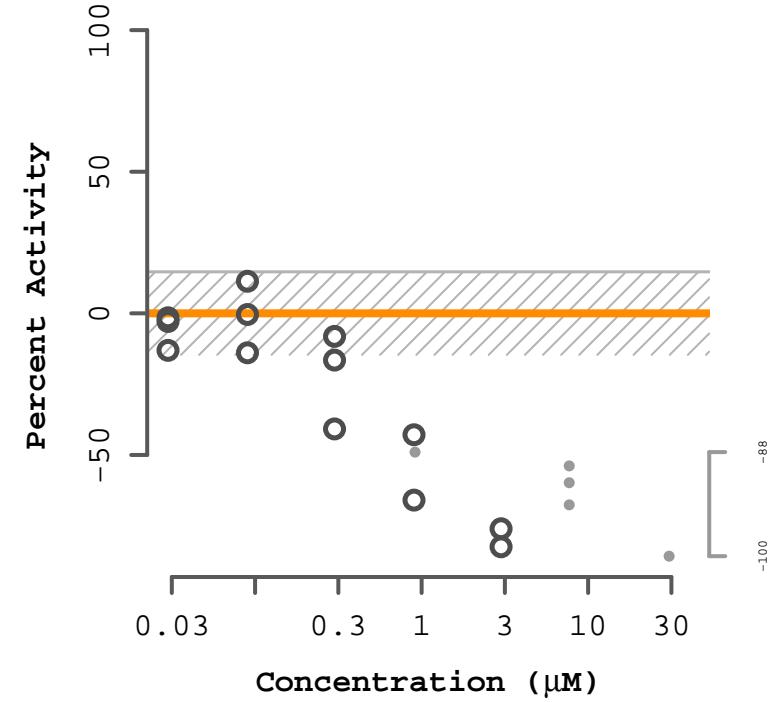
tp	ga	gw	la	lw
val: 3.77e-09	0.935	1.96	1.39	5.42
sd: 0.000275	9390	221000	27200	550000

CNST	HILL	GNLS
AIC: 214.09	220.09	224.09
PROB: 0.95	0.05	0.01
RMSE: 40.9	40.9	40.9

MAX\_MEAN: -0.504 MAX\_MED: 0.523 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30236609 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 202.26

PROB: 1

RMSE: 59.65

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX\_MEAN: -0.994

MAX\_MED: -0.392

BMAD: 4.89

COFF: 14.7

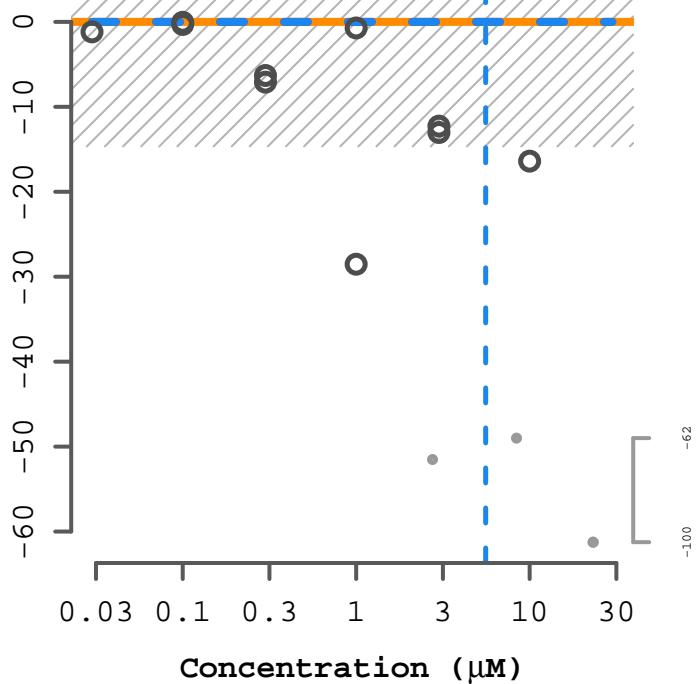
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30236485 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.00984	1.95	7.46
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

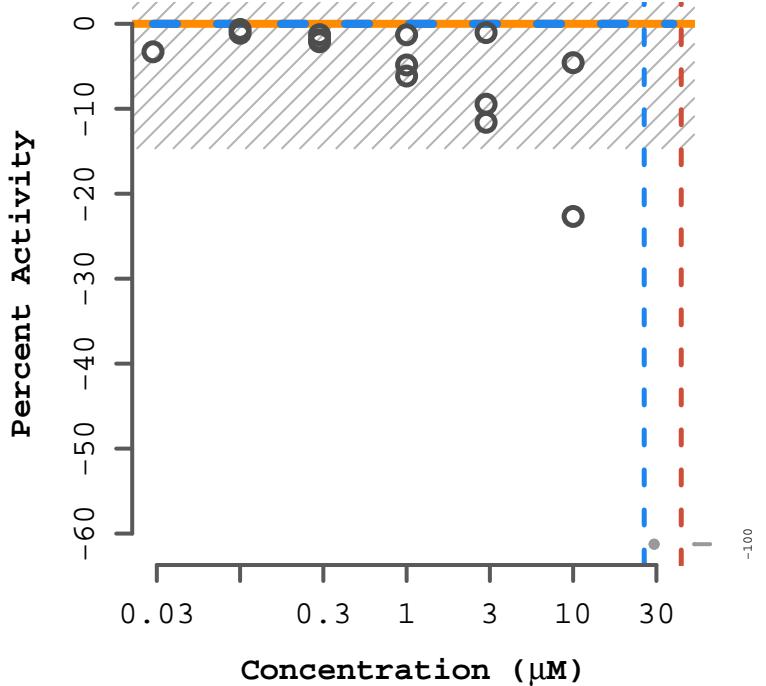
tp	ga	gw	la	lw
val: 2.68e-08	0.746	3.36	1.01	7.32
sd: 0.00114	19300	434000	1460	752000

CNST	HILL	GNLS
AIC: 173.77	179.77	183.77
PROB: 0.95	0.05	0.01
RMSE: 42.15	42.15	42.15

MAX\_MEAN: 3.73 MAX\_MED: 3.73 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30236804 BRK

HILL MODEL (in red):

tp	ga	gw
6.11e-09	1.65	0.375
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

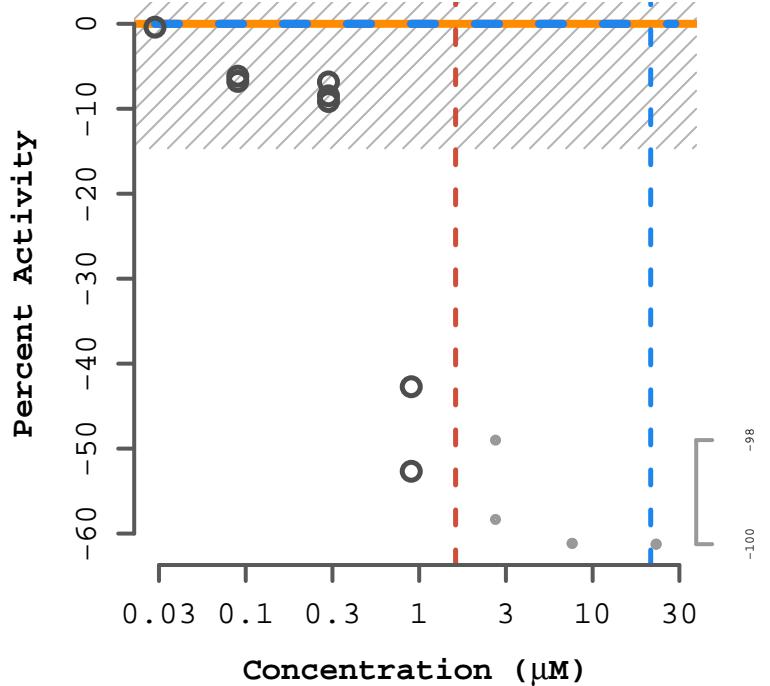
tp	ga	gw	la	lw
4.73e-08	1.43	1.9	1.69	5.07
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
178.15	184.15	188.15
PROB: 0.95	0.05	0.01
RMSE: 31.52	31.52	31.52

MAX\_MEAN: -0.128 MAX\_MED: 0.78 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30236498 BRK

HILL MODEL (in red):

tp	ga	gw
7.23e-09	0.21	1.54
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
4.04e-08	1.33	2.01	2.07	2.8
NaN	NaN	NaN	NaN	NaN

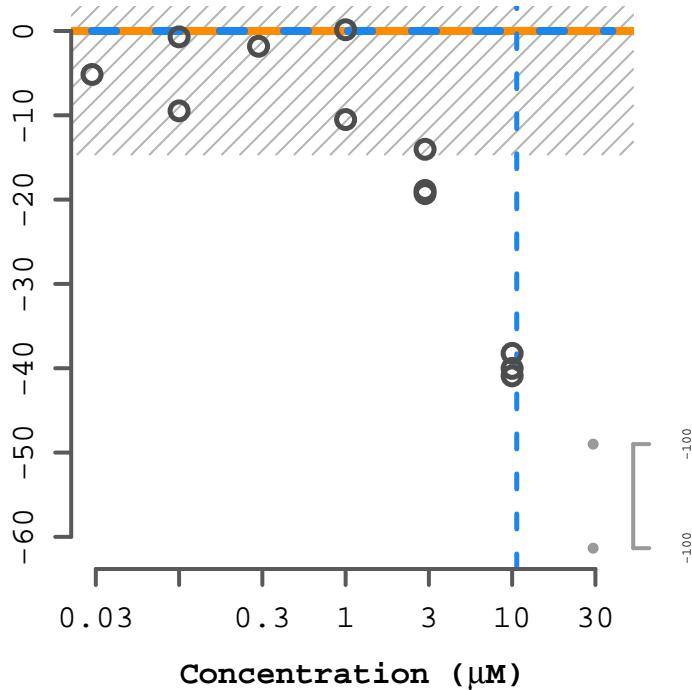
CNST	HILL	GNLS
171.45	177.45	181.45
0.95	0.05	0.01
65.51	65.51	65.51

MAX\_MEAN: 0.326 MAX\_MED: 0.326 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30236809 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.359	2.1	7.85
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.63e-10	1.03	4.68	1.69	4.88
sd: NaN	NaN	NaN	NaN	NaN

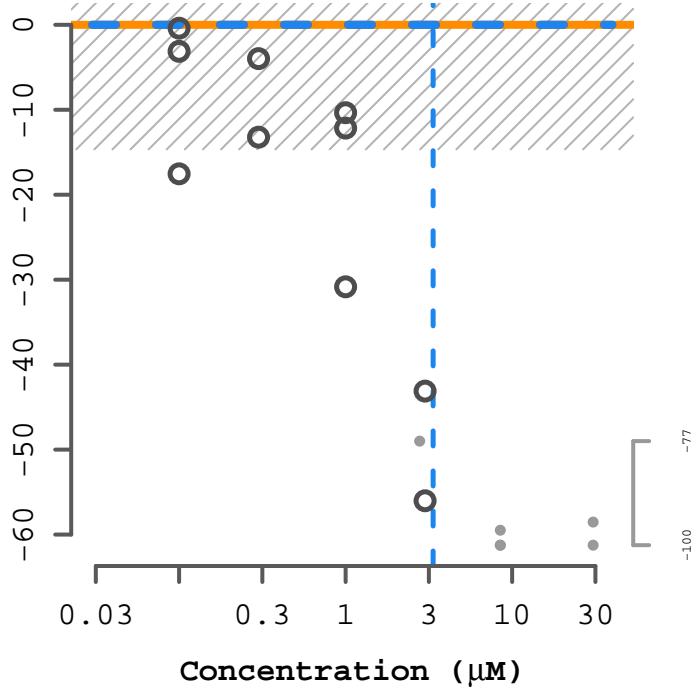
CNST	HILL	GNLS
AIC: 179.57	185.57	189.57
PROB: 0.95	0.05	0.01
RMSE: 38.22	38.22	38.22

MAX\_MEAN: 7.08 MAX\_MED: 2.92 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30236888 BRK

HILL MODEL (in red):

tp	ga	gw
3.11e-08	1.97	2.59
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

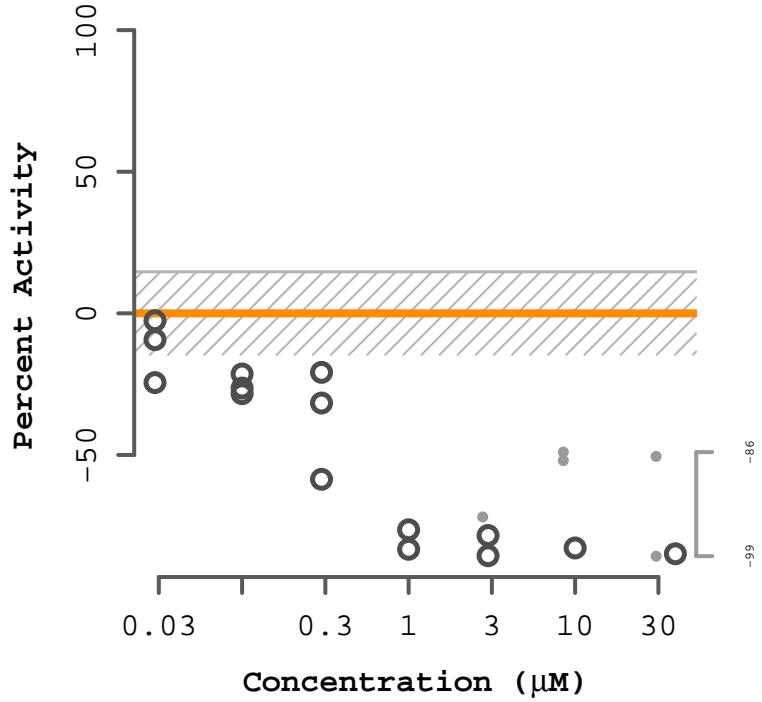
tp	ga	gw	la	lw
2.51e-08	0.525	7.31	0.912	0.385
0.000578	1360	164000	6300	13500

CNST	HILL	GNLS
219.55	225.55	229.55
0.95	0.05	0.01
55.22	55.22	55.22

MAX\_MEAN: 3.84 MAX\_MED: 3.57 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30236747 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 230.17

PROB: 1

RMSE: 66.67

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -12.1

MAX\_MED: -9.28

BMAD: 4.89

COFF: 14.7

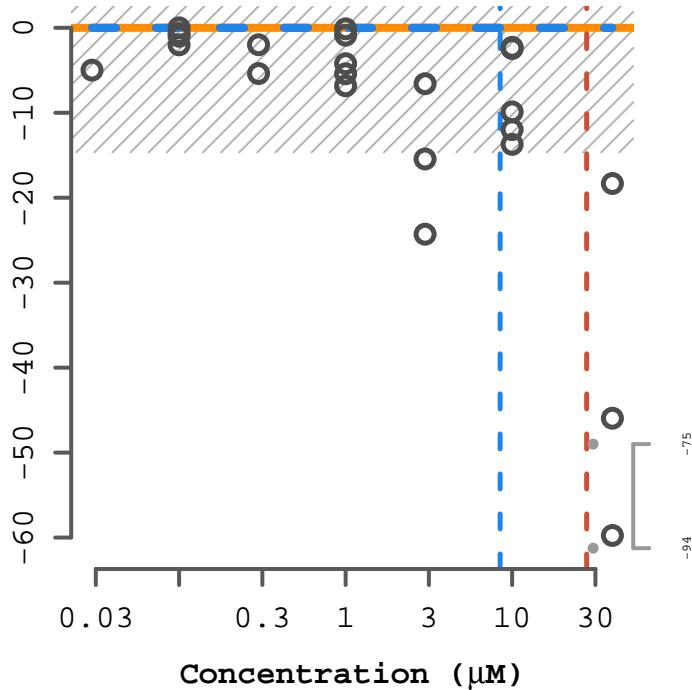
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30236718 BRK

HILL MODEL (in red):

tp	ga	gw
val:	4.66e-10	1.45
sd:	3.96e-05	32600
		124000

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	3.79e-10	0.928	1.62	1.61
sd:	NaN	NaN	NaN	NaN
				NaN

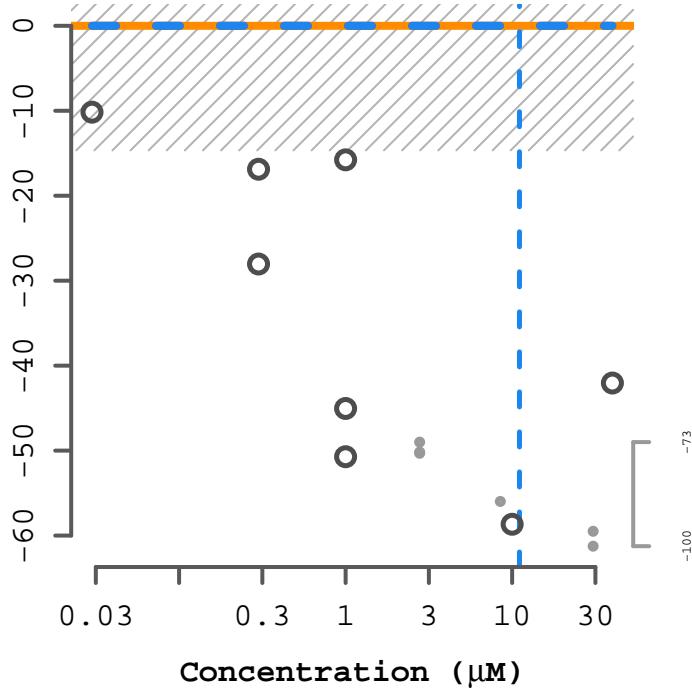
CNST	HILL	GNLS
AIC: 285.95	291.95	295.95
PROB: 0.95	0.05	0.01
RMSE: 25.78	25.78	25.78

MAX\_MEAN: -0.207 MAX\_MED: 0.715 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30236844 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.52e-07	1.92	2.21
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

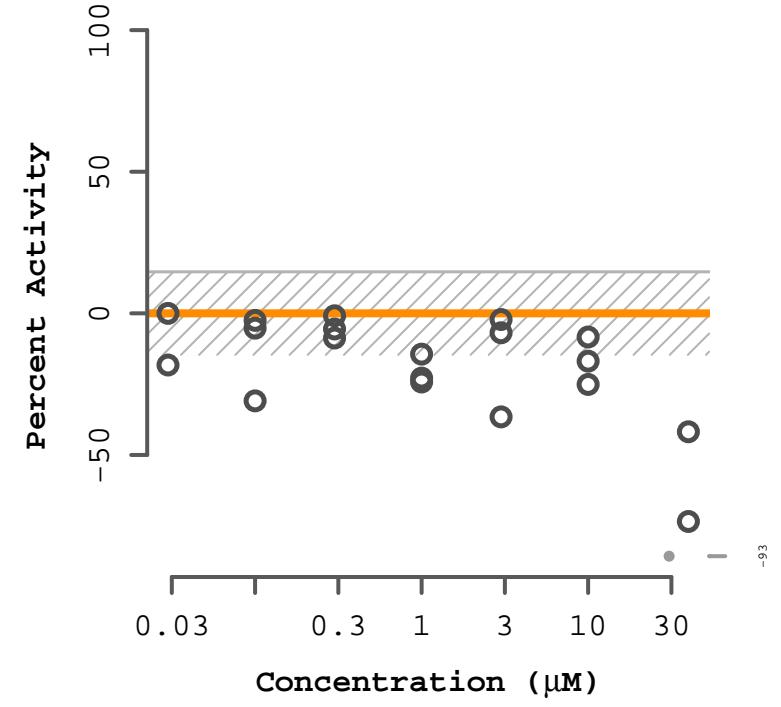
tp	ga	gw	la	lw
val: 5.48e-08	1.04	2.22	1.47	6.78
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 218.77	224.77	228.77
PROB: 0.95	0.05	0.01
RMSE: 52.53	52.53	52.53

MAX\_MEAN: 3.58 MAX\_MED: 1.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

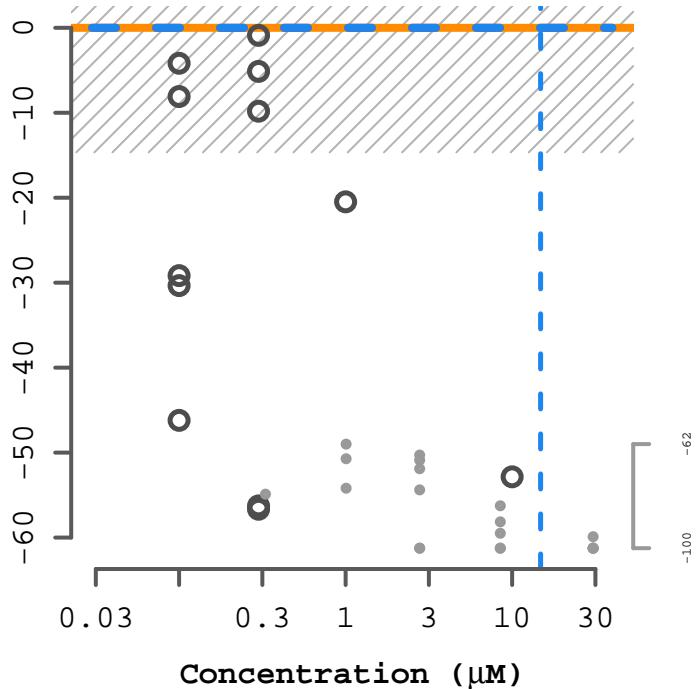
NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]acetic acid  
CHID: 32605 CASRN: 51338-27-3  
SPID(S): TP0001412G01  
M4ID: 30236678 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 194.43	NA	NA
PROB: 1	NA	NA
RMSE: 32.3	NA	NA
MAX_MEAN: -5.02	MAX_MED: -5.22	BMAD: 4.89
COFF: 14.7	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pyraclostrobin

CHID: 32638 CASRN: 175013-18-0

SPID(S): TP0001414B12

M4ID: 30236821 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.06e-08	1.96	1.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.05e-07	1.17	1.97	1.43	5.32
sd: NaN	NaN	NaN	NaN	NaN

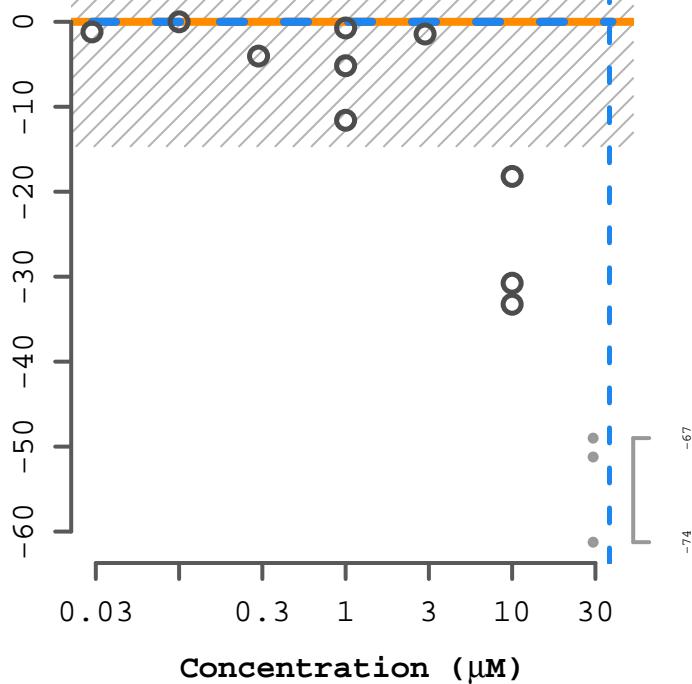
CNST	HILL	GNLS
AIC: 454.99	460.99	464.99
PROB: 0.95	0.05	0.01
RMSE: 65.01	65.01	65.01

MAX\_MEAN: 5.91 MAX\_MED: 2.7 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30236534 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.000261	2.09	6.29
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	2.1e-08	1.58	6.64	2.16	8.7
sd:	NA	NA	NA	NA	NA

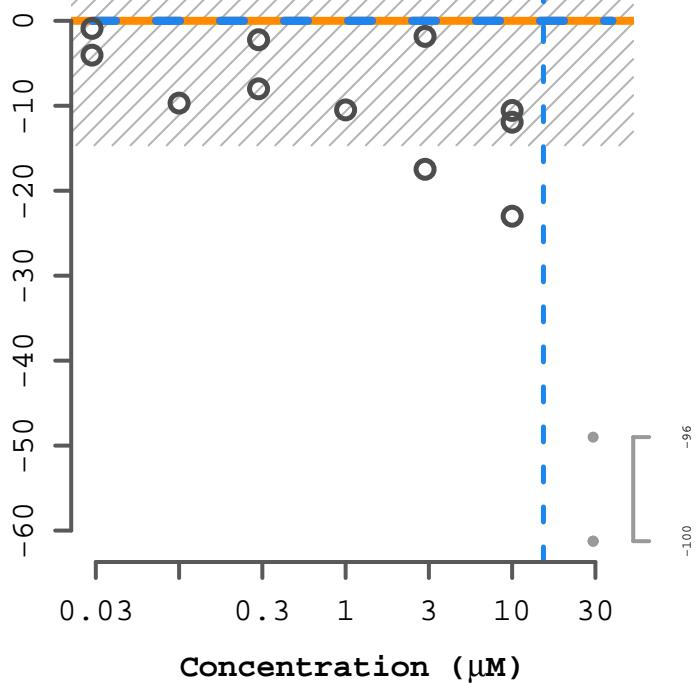
	CNST	HILL	GNLS
AIC:	189.17	195.17	199.17
PROB:	0.95	0.05	0.01
RMSE:	29.66	29.66	29.66

MAX\_MEAN: 5.72 MAX\_MED: 8.27 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-(Thiocyanomethylthio)benzothiazole

CHID: 32647 CASRN: 21564-17-0

SPID(S): TP0001414G10

M4ID: 30236879 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.82e-09	2.04	1.22
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

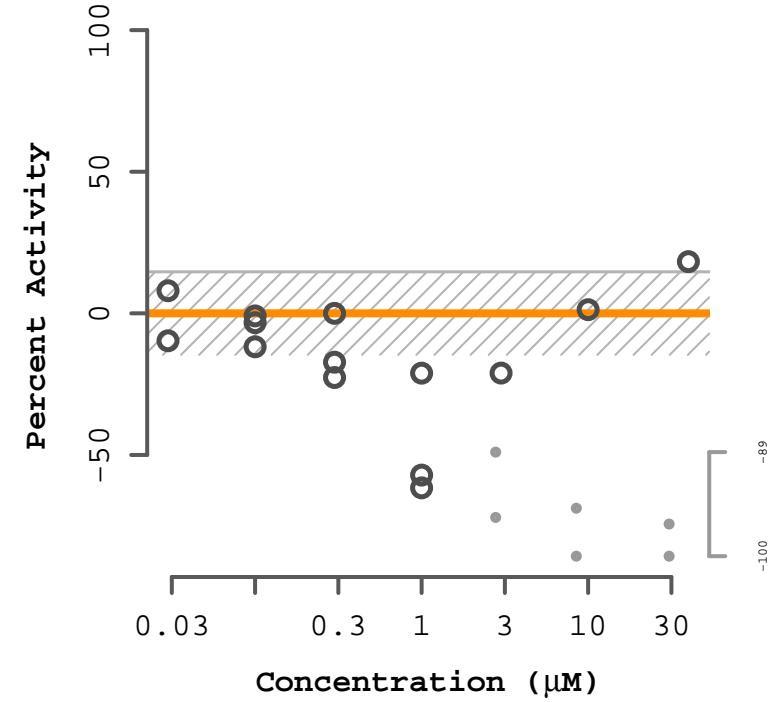
tp	ga	gw	la	lw
val: 4.34e-09	1.19	3.76	1.57	4.04
sd: 0.000373	21000	207000	15000	465000

CNST	HILL	GNLS
AIC: 201.25	207.25	211.25
PROB: 0.95	0.05	0.01
RMSE: 38.29	38.29	38.29

MAX\_MEAN: 1.44 MAX\_MED: 1.24 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30236645 BRK

HILL MODEL: Failed to converge.

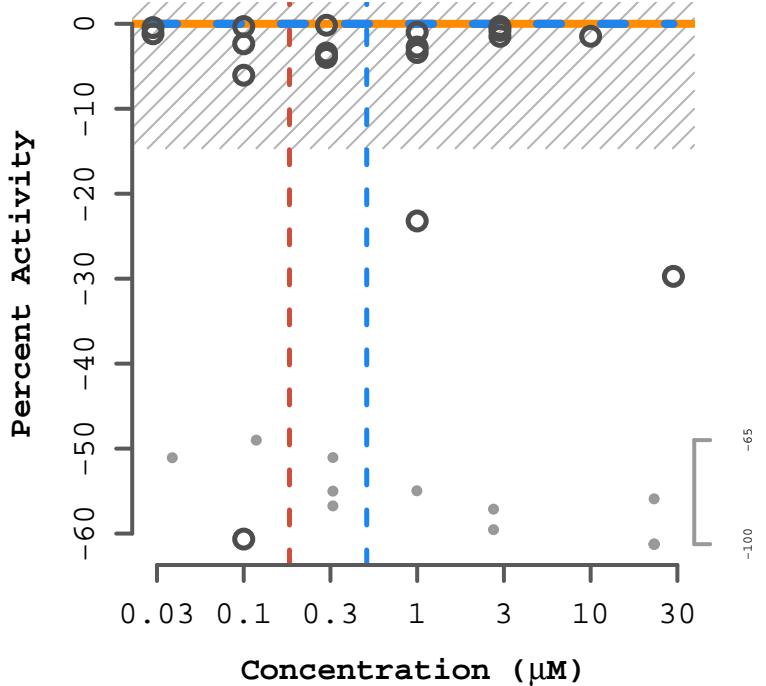
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 221.33	NA	NA
PROB: 1	NA	NA
RMSE: 56.94	NA	NA

MAX\_MEAN: -0.844 MAX\_MED: -0.844 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30236487 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.17e-09	-0.736	2.07
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

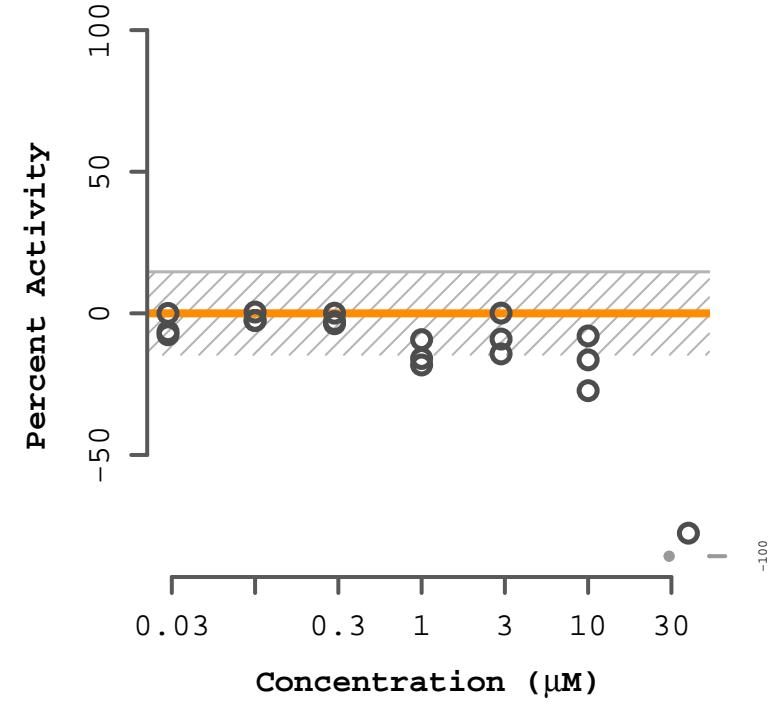
tp	ga	gw	la	lw
val: 1.61e-08	-0.291	2.33	1.39	5.38
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 579.72	585.72	589.72
PROB: 0.95	0.05	0.01
RMSE: 43.07	43.07	43.07

MAX\_MEAN: 1.41 MAX\_MED: 1.25 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30236760 BRK

HILL MODEL: Failed to converge.

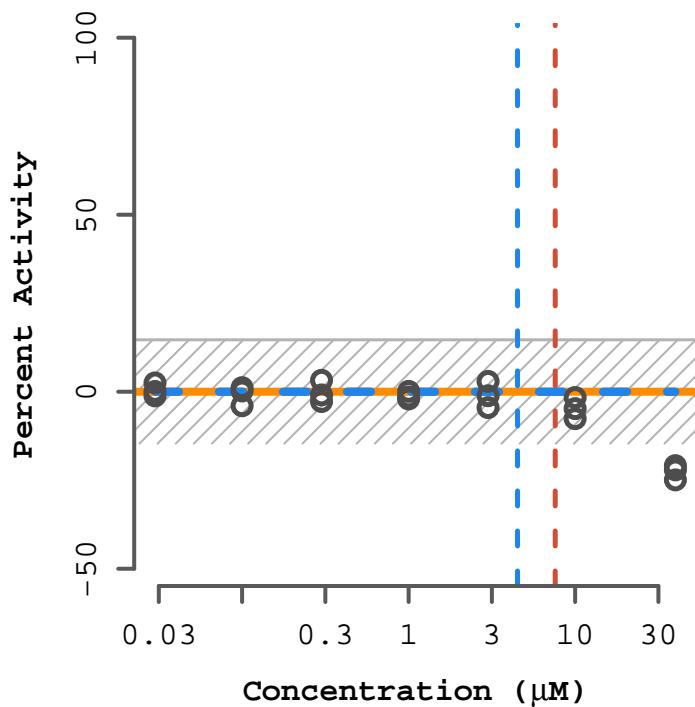
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 202.1	NA	NA
PROB: 1	NA	NA
RMSE: 36.64	NA	NA

MAX\_MEAN: -1.53 MAX\_MED: -2.51 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEA\_acute\_burst\_percenta)

NAME: 5-Heptyldihydro-2(3H)-furanone  
CHID: 34287 CASRN: 104-67-6  
SPID(S): TP0001413C08  
M4ID: 30236733

HILL MODEL (in red):

tp	ga	gw
val: 2.82e-09	0.88	1.32
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

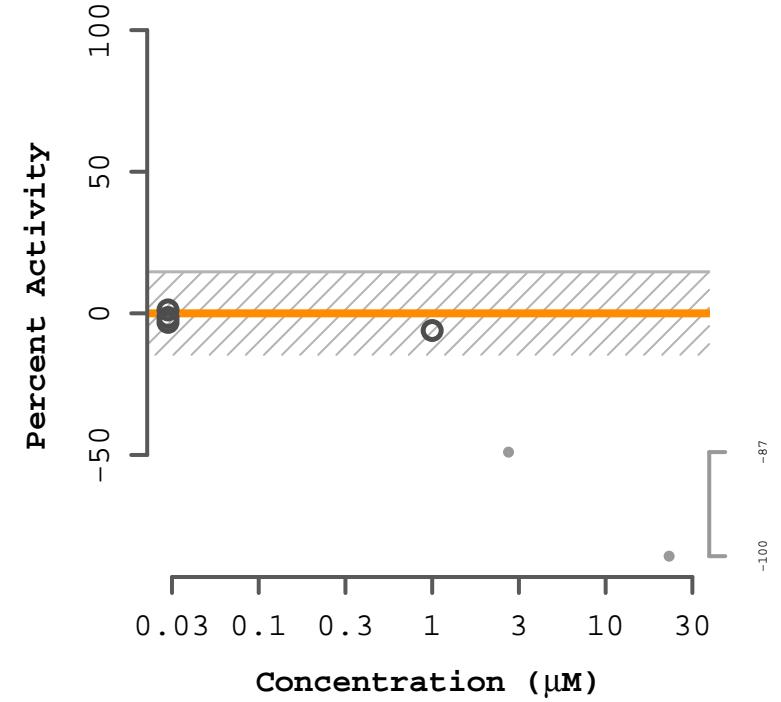
tp	ga	gw	la	lw
val: 3.7e-10	0.654	2.11	1.15	3.38
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 144.82	150.82	154.82
PROB: 0.95	0.05	0.01
RMSE: 9.01	9.01	9.01

MAX\_MEAN: 0.475 MAX\_MED: 0.219 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Denatonium saccharide  
CHID: 34361 CASRN: 90823-38-4  
SPID(S): EPAPLT0154H02  
M4ID: 30236452 BRK

HILL MODEL: Failed to converge.

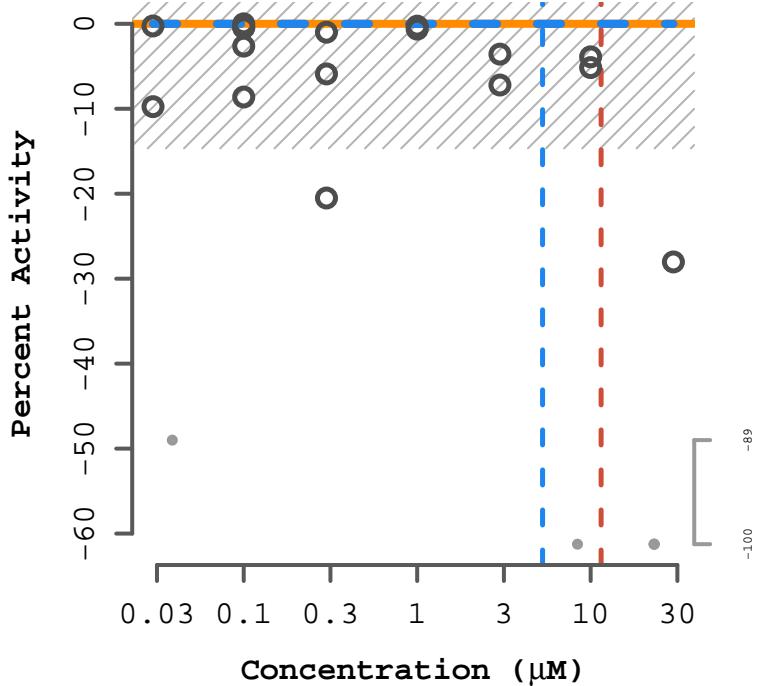
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	66.7	NA	NA
PROB:	1	NA	NA
RMSE:	54.31	NA	NA

MAX\_MEAN: -1.14 MAX\_MED: -1.46 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30236479 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.19e-08	1.06	0.338
sd: 0.000163	19600	12500

GAIN-LOSS MODEL (in blue):

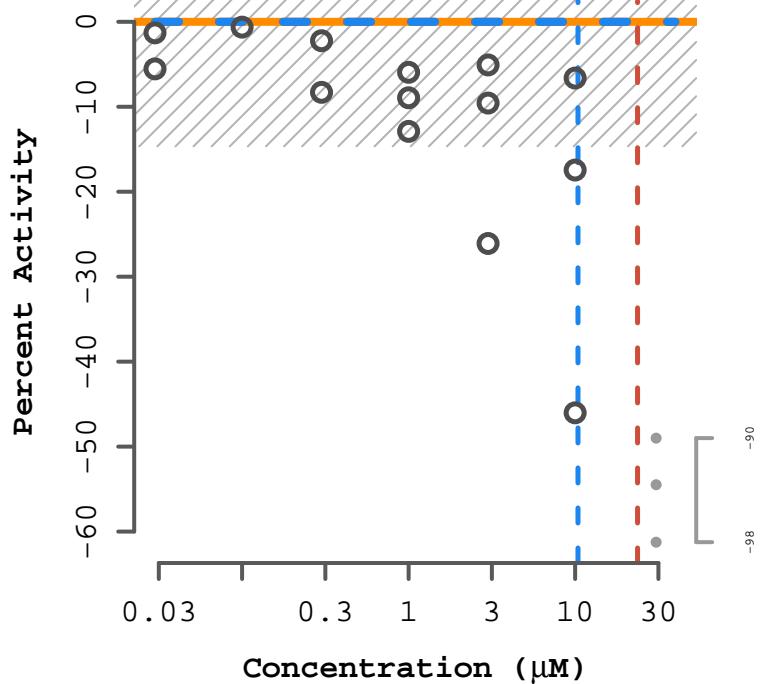
tp	ga	gw	la	lw
val: 1.78e-07	0.723	0.957	1.02	5.26
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 308.7	314.7	318.7
PROB: 0.95	0.05	0.01
RMSE: 39.54	39.54	39.54

MAX\_MEAN: 3.92 MAX\_MED: 0.105 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30236691 BRK

HILL MODEL (in red):

tp	ga	gw	
val:	1.34e-08	1.37	1.89
sd:	2.62e-05	1860	74000

GAIN-LOSS MODEL (in blue):

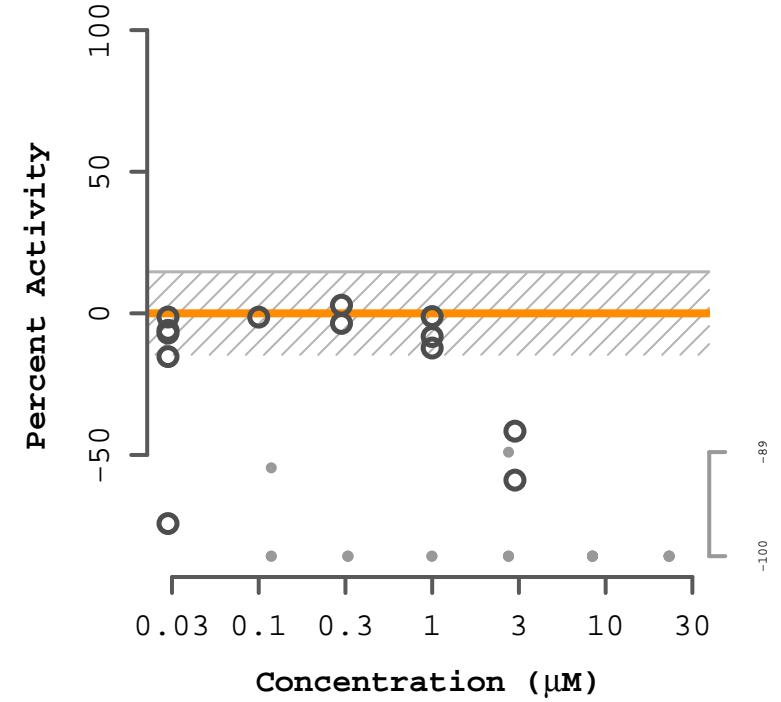
tp	ga	gw	la	lw	
val:	4.02e-09	1.02	1.72	1.58	4.66
sd:	NaN	NaN	NaN	NaN	NaN

<b>CNST</b>	<b>HILL</b>	<b>GNLS</b>
AIC: <b>189.73</b>	195.73	199.73
PROB: <b>0.95</b>	0.05	0.01
RMSE: <b>39.76</b>	39.76	39.76

MAX\_MEAN: 1.43 MAX\_MED: 1.43 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Emamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): EPAPLT0167H10

M4ID: 30236500 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

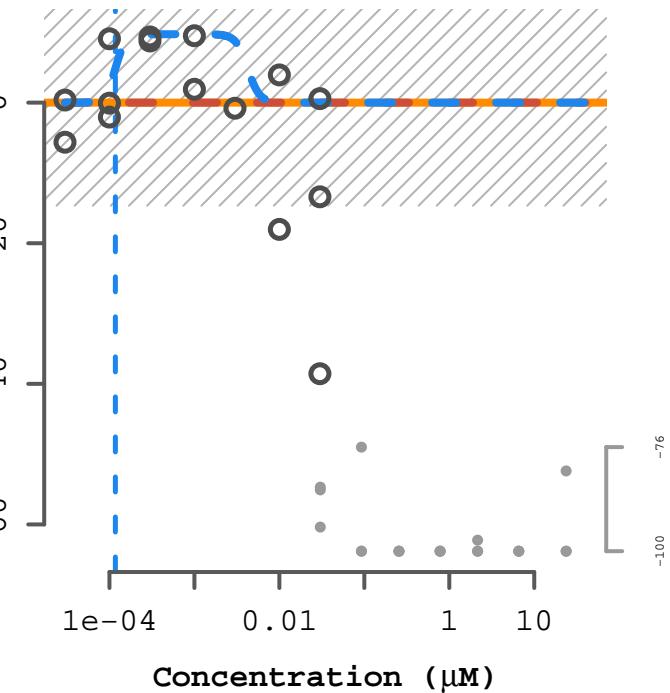
CNST	HILL	GNLS
AIC: 21786.27	NA	NA
PROB: 1	NA	NA
RMSE: 81.18	NA	NA

MAX\_MEAN: -20.7 MAX\_MED: -6.97 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Emamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): TP0001413H03

M4ID: 30236788 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.9	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	9.73	-3.93	7.2	-2.37	6.27
sd:	22	2	195	7.36	291

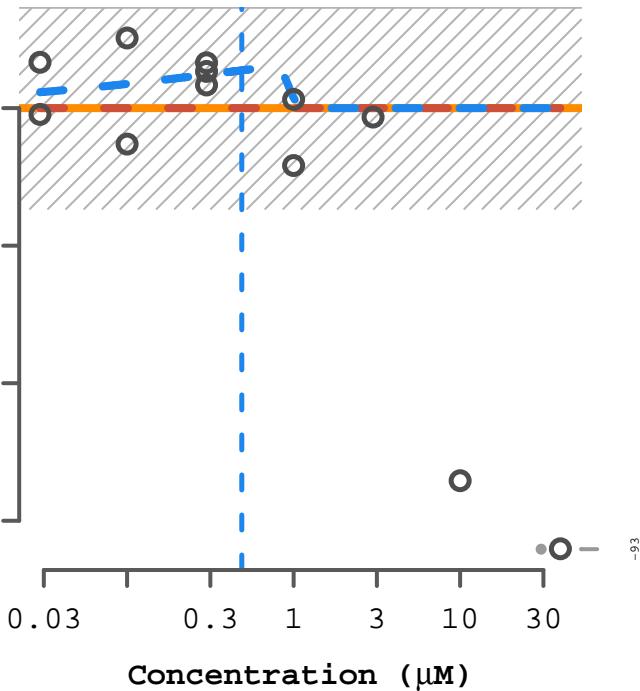
	CNST	HILL	GNLS
AIC:	481.67	487.67	491.39
PROB:	0.95	0.05	0.01
RMSE:	68.81	68.81	68.67

MAX\_MEAN: 11.1 MAX\_MED: 11.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30236559 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.000283	2.1	6.21
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

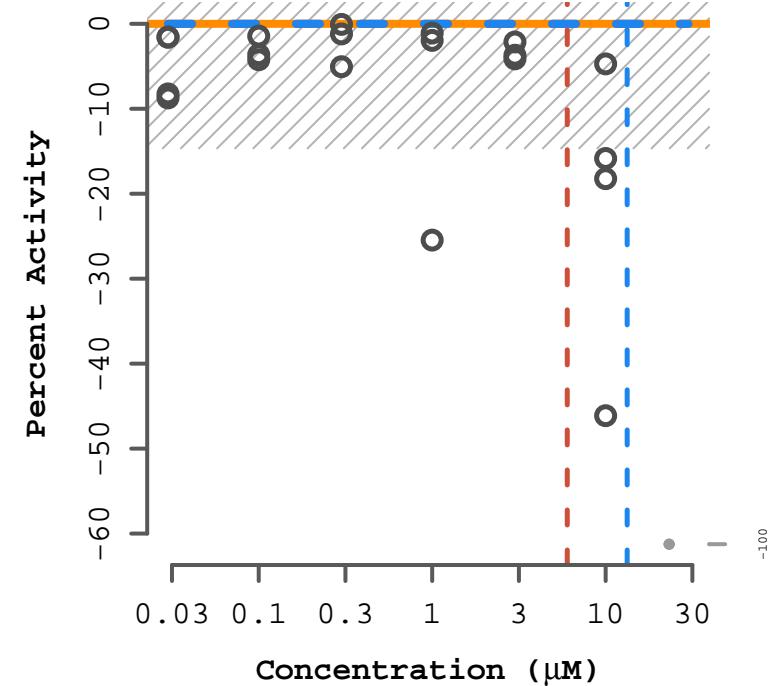
tp	ga	gw	la	lw
val: 11	-0.311	0.474	-0.0299	17
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 144.09	150.09	153.59
PROB: 0.94	0.05	0.01
RMSE: 33.08	33.08	32.97

MAX\_MEAN: 5.1 MAX\_MED: 5.34 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30236484 BRK

HILL MODEL (in red):

tp	ga	gw
9.77e-09	0.779	1.52
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

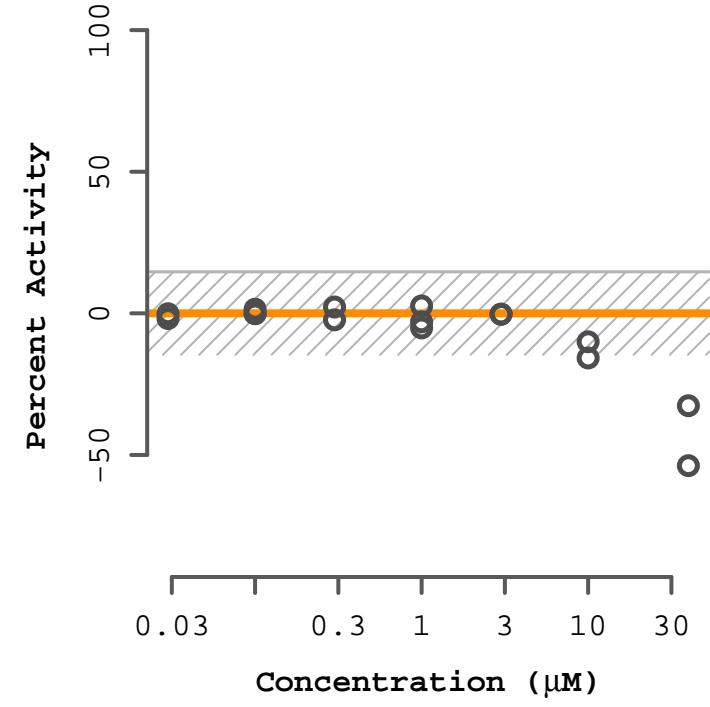
tp	ga	gw	la	lw
3.41e-10	1.12	1.48	1.91	5.45
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
310.39	316.39	320.39
0.95	0.05	0.01
30.63	30.63	30.63

MAX\_MEAN: 0.353 MAX\_MED: 0.648 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30236578

HILL MODEL: Failed to converge.

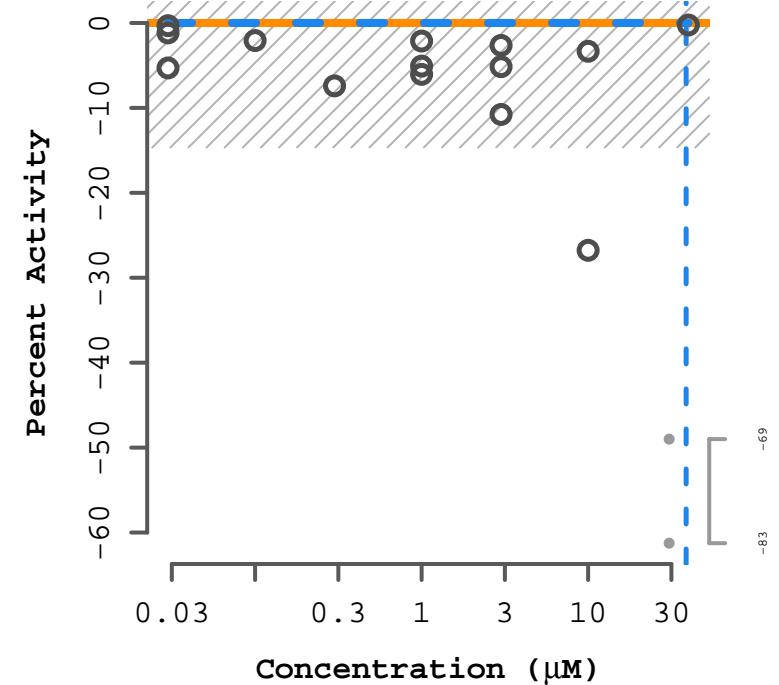
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	126.17	NA	NA
PROB:	1	NA	NA
RMSE:	16.51	NA	NA

MAX\_MEAN: 0.419 MAX\_MED: -0.0155 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30236579 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.019	2.09	7.6
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.27e-08	1.59	5.58	2.43	0.891
sd:	NaN	NaN	NaN	NaN	NaN

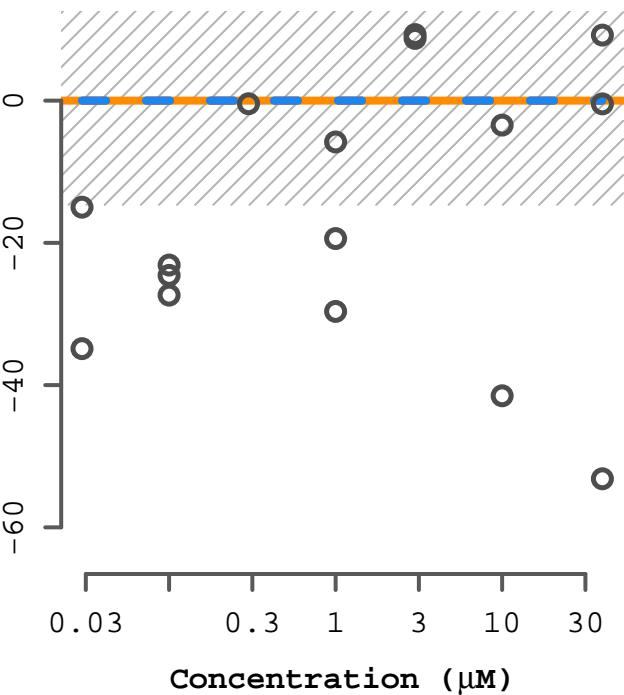
	CNST	HILL	GNLS
AIC:	175.68	181.68	185.68
PROB:	0.95	0.05	0.01
RMSE:	24.63	24.63	24.63

MAX\_MEAN: 2.82 MAX\_MED: 1.9 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30236659

HILL MODEL (in red):

	tp	ga	gw
val:	0.147	2.09	7.5
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

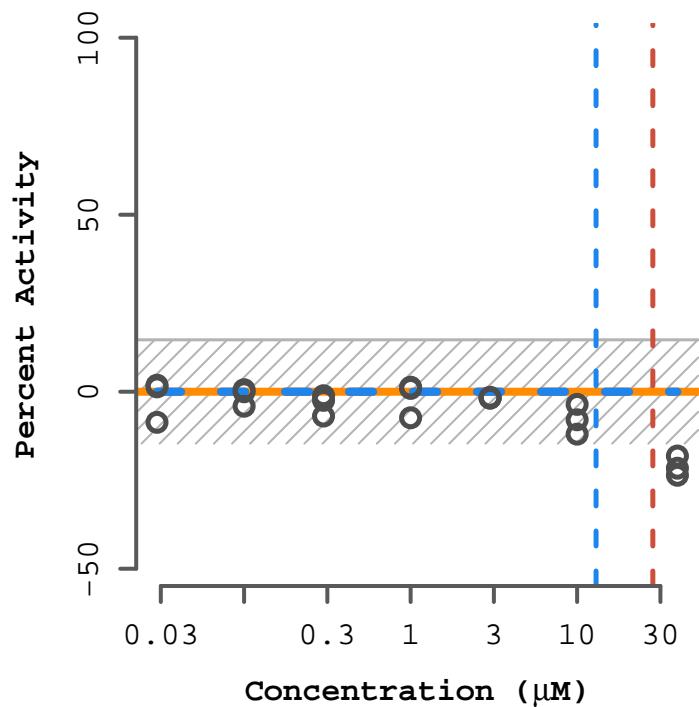
	tp	ga	gw	la	lw
val:	9.08	-2.5	0.519	-2.24	8.91
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	177.37	183.37	187.37
PROB:	0.95	0.05	0.01
RMSE:	23.47	23.47	23.47

MAX\_MEAN: 11.1 MAX\_MED: 10.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Thymol

CHID: 34972 CASRN: 89-83-8

SPID(S): TP0001411H10

M4ID: 30236603

HILL MODEL (in red):

tp	ga	gw
6.46e-10	1.45	1.72
2.08e-05	6960	164000

GAIN-LOSS MODEL (in blue):

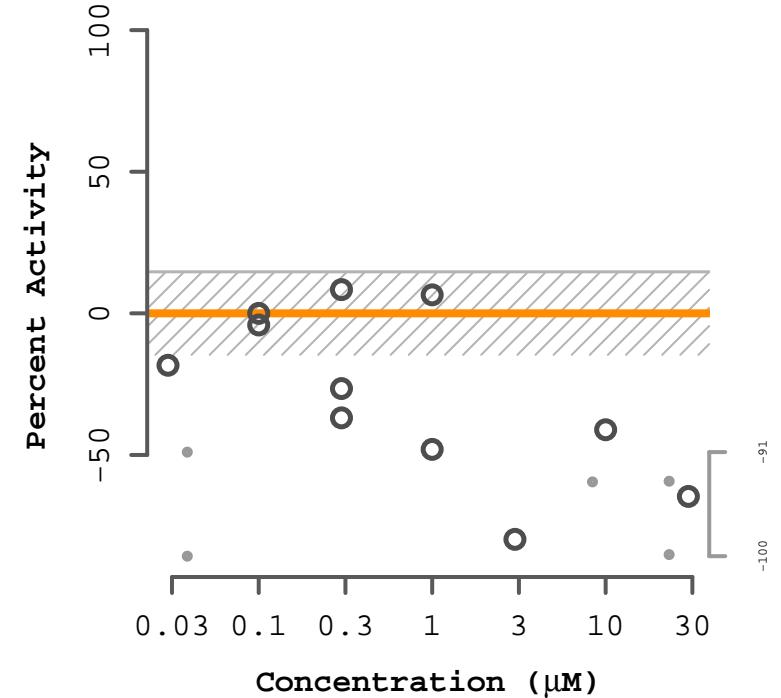
tp	ga	gw	la	lw
7.68e-10	1.11	1.75	1.53	5.77
2.88e-05	53000	159000	20700	697000

CNST	HILL	GNLS
151.69	157.69	161.69
0.95	0.05	0.01
9.23	9.23	9.23

MAX\_MEAN: -1.17 MAX\_MED: 1.39 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30236468 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 181.82

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 62.66

NA

NA

MAX\_MEAN: -2.05

MAX\_MED: -2.05

BMAD: 4.89

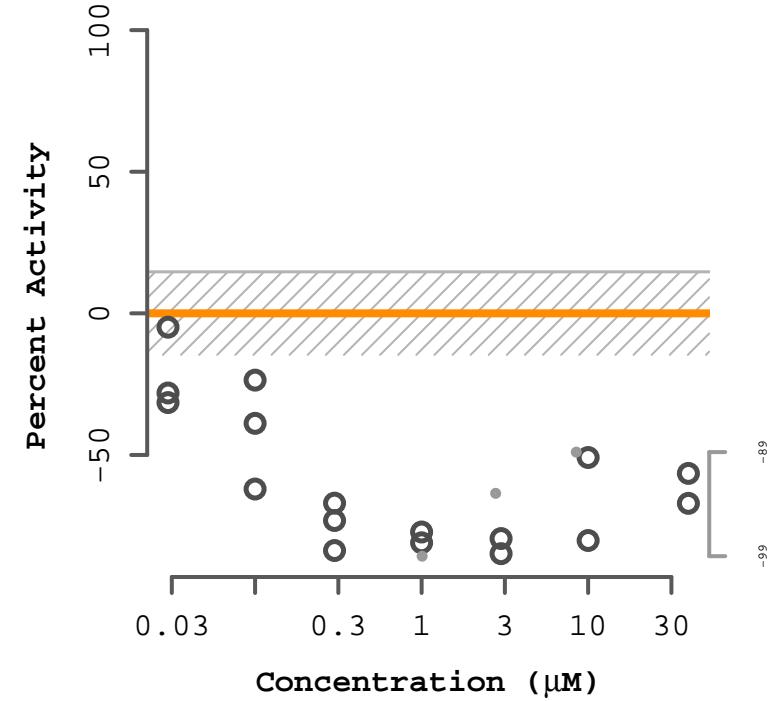
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



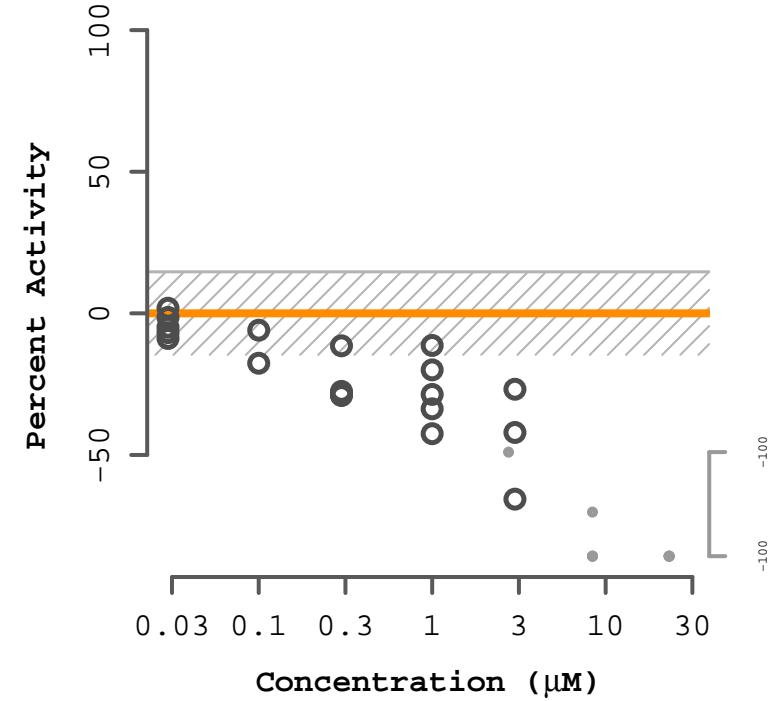
ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tributyltin methacrylate  
CHID: 35204 CASRN: 2155-70-6  
SPID(S): TP0001414D04  
M4ID: 30236837 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	231.77	NA	NA
PROB:	1	NA	NA
RMSE:	68.41	NA	NA
MAX_MEAN:	-21.5	MAX_MED: -28.1	BMAD: 4.89
COFF:	14.7	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30236492 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 313.62

PROB: 1

RMSE: 60.96

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -4.03

MAX\_MED: -4.9

BMAD: 4.89

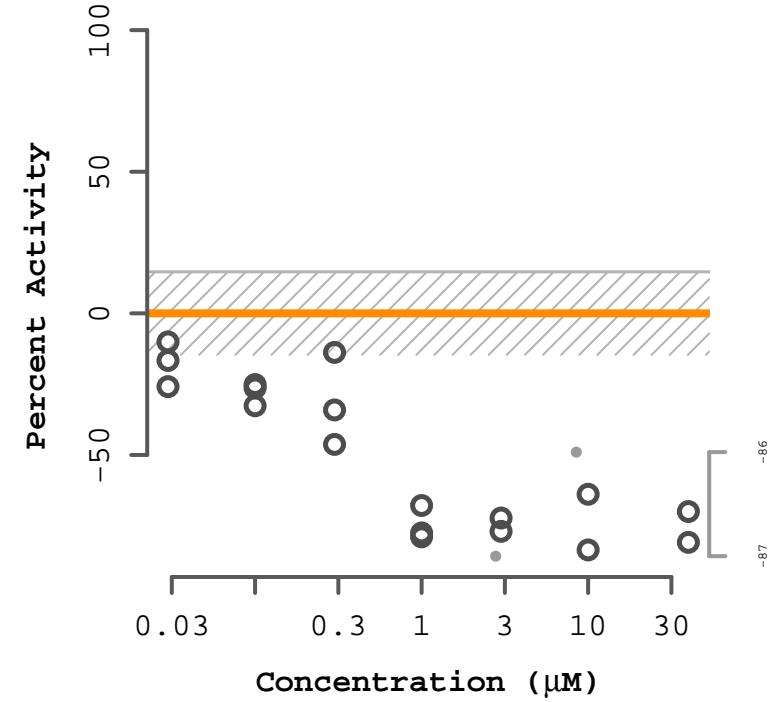
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30236569 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 226.14

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 60.17

NA

NA

MAX\_MEAN: -17.5

MAX\_MED: -16.6

BMAD: 4.89

COFF: 14.7

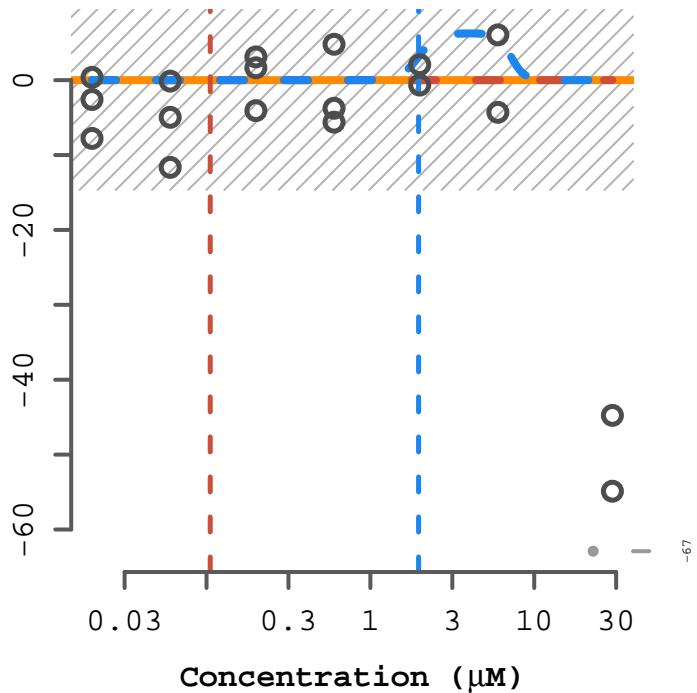
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Hydroxytamoxifen

CHID: 37094 CASRN: 68392-35-8

SPID(S): TP0001411H06

M4ID: 30236599 BRK

HILL MODEL (in red):

tp ga gw

val: 3.11e-08 -0.977 4.23

sd: NaN NaN NaN

GAIN-LOSS MODEL (in blue):

tp ga gw la lw

val: 6.28 0.294 7.85 0.858 10.6

sd: NaN NaN NaN NaN NaN

CNST

AIC: 179.34

HILL

GNLS

PROB: 0.94

185.34

188

RMSE: 21.98

0.05

0.01

MAX\_MEAN: 5.26

MAX\_MED: 6.05

BMAD: 4.89

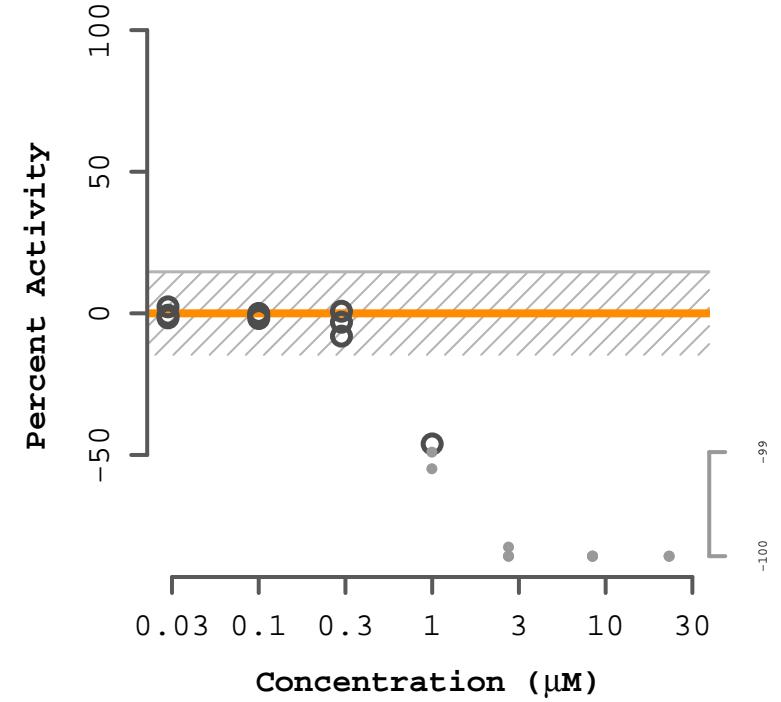
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0.06

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30236493 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 231.95

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 71.32

NA

NA

MAX\_MEAN: 0.0298

MAX\_MED: -0.638

BMAD: 4.89

COFF: 14.7

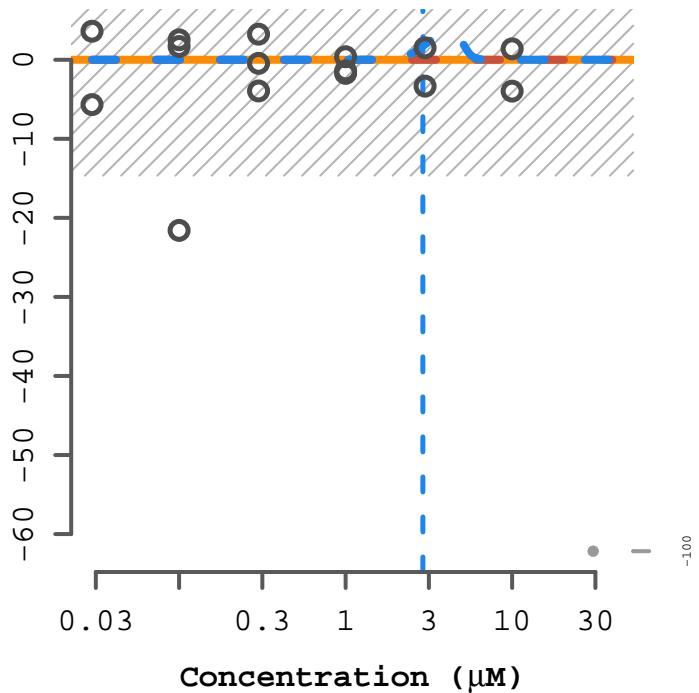
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol

CHID: 37712 CASRN: 27955-94-8

SPID(S): TP0001411H12

M4ID: 30236605 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.16e-08	1.83	3.92
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

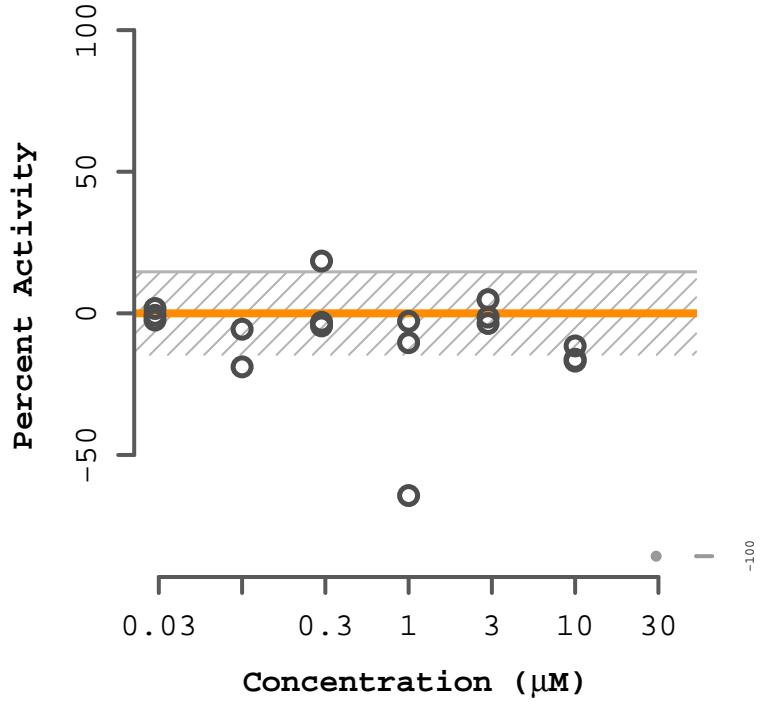
tp	ga	gw	la	lw
val: 3.49	0.464	8	0.714	18
sd: 266	9.27	166	50.5	3180

CNST	HILL	GNLS
AIC: 166.53	172.53	176.33
PROB: 0.95	0.05	0.01
RMSE: 33.12	33.12	33.11

MAX\_MEAN: 4.04 MAX\_MED: 3.61 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30236606 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 163.28

PROB: 1

RMSE: 29.57

MAX\_MEAN: 3.63

MAX\_MED: -0.689

BMAD: 4.89

COFF: 14.7

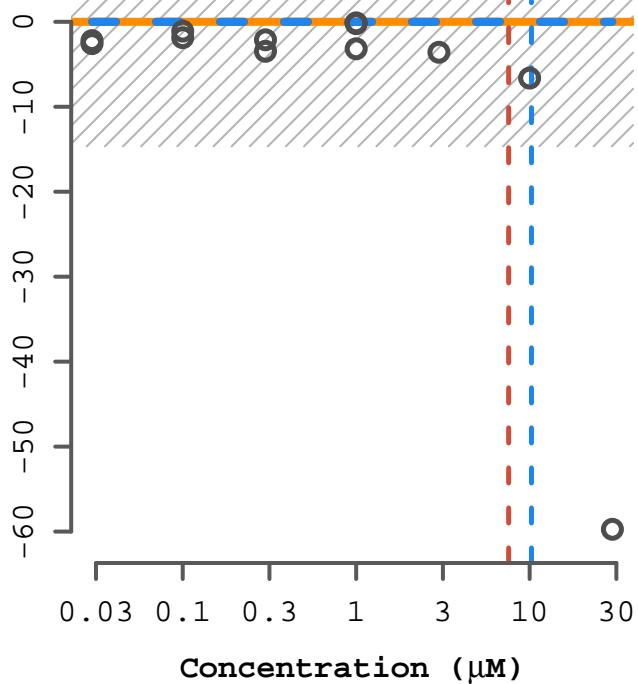
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol

CHID: 37731 CASRN: 3236-71-3

SPID(S): EPAPLT0154H10

M4ID: 30236460

HILL MODEL (in red):

tp	ga	gw
3.97e-09	0.879	1.26
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

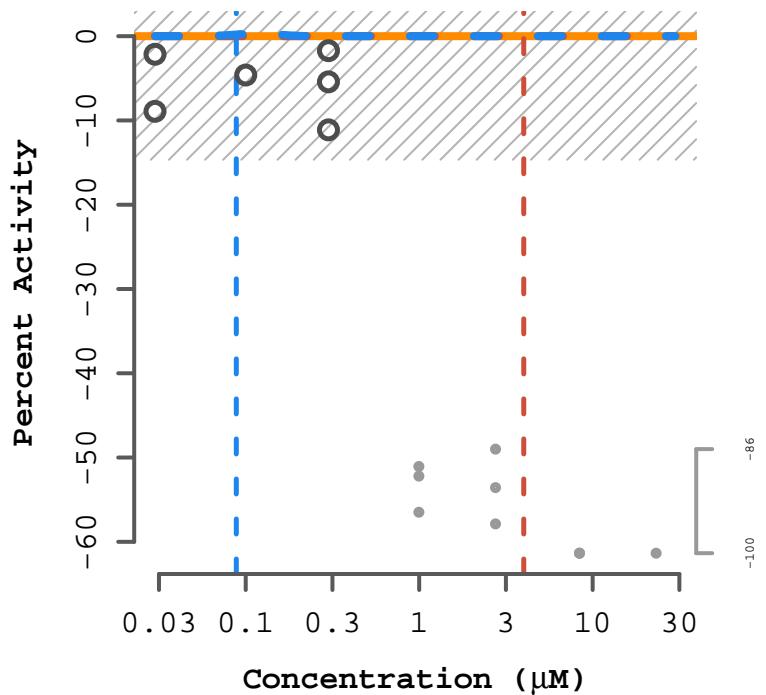
tp	ga	gw	la	lw
1.36e-08	1.01	1.53	1.8	4.75
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
104.11	110.11	114.11
0.95	0.05	0.01
15.17	15.17	15.17

MAX\_MEAN: -0.267 MAX\_MED: 0.532 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30236442 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	$2.28\text{e-}08$	0.603	1.39
sd:	0.000326	4470	80900

GAIN-LOSS MODEL (in blue):

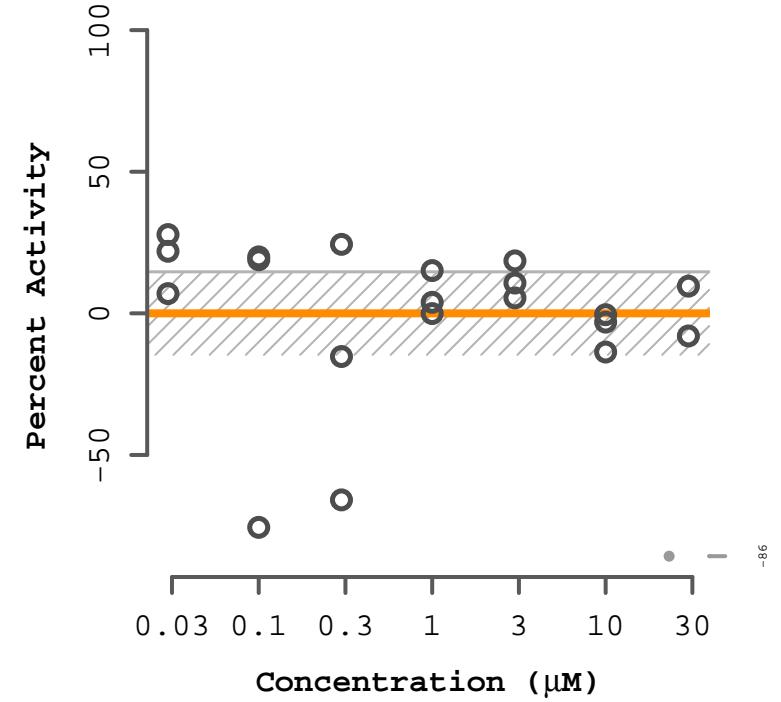
	tp	ga	gw	la	lw
val:	0.381	-1.05	6.41	-0.804	8.33
sd:	88	34.8	870	26.1	762

	CNST	HILL	GNLS
AIC:	196.18	202.18	206.18
PROB:	0.95	0.05	0.01
RMSE:	68.58	68.58	68.58

MAX\_MEAN: 0.354 MAX\_MED: 0.354 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Calcium nitrate

CHID: 39719 CASRN: 10124-37-5

SPID(S): EPAPLT0154A02

M4ID: 30236381 BRK

HILL MODEL: Failed to converge.

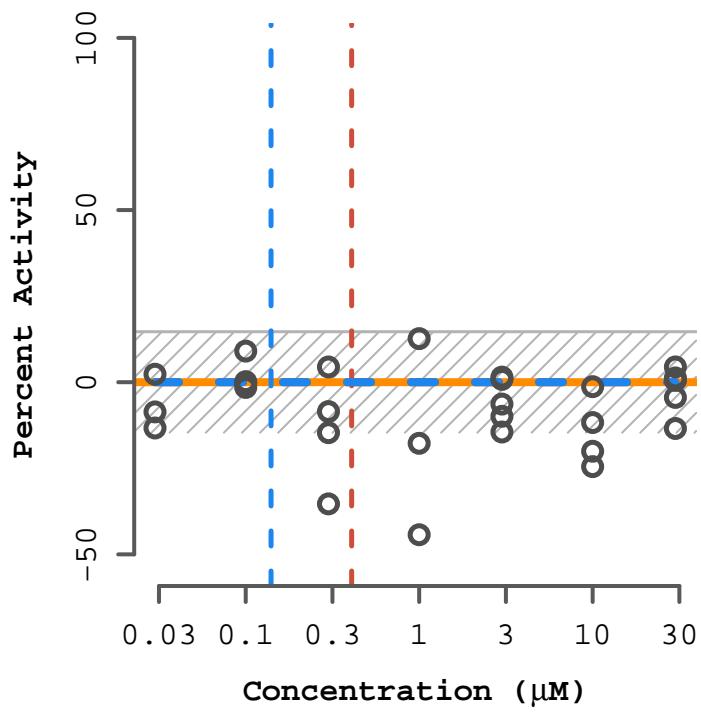
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
202.77	NA	NA
1	NA	NA
31.9	NA	NA

MAX\_MEAN: 18.9 MAX\_MED: 21.9 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide  
 CHID: 40215 CASRN: 20120-33-6  
 SPID(S): EPAPLT0154F02  
 M4ID: 30236432

HILL MODEL (in red):

tp	ga	gw
7.59e-10	-0.389	1.35
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

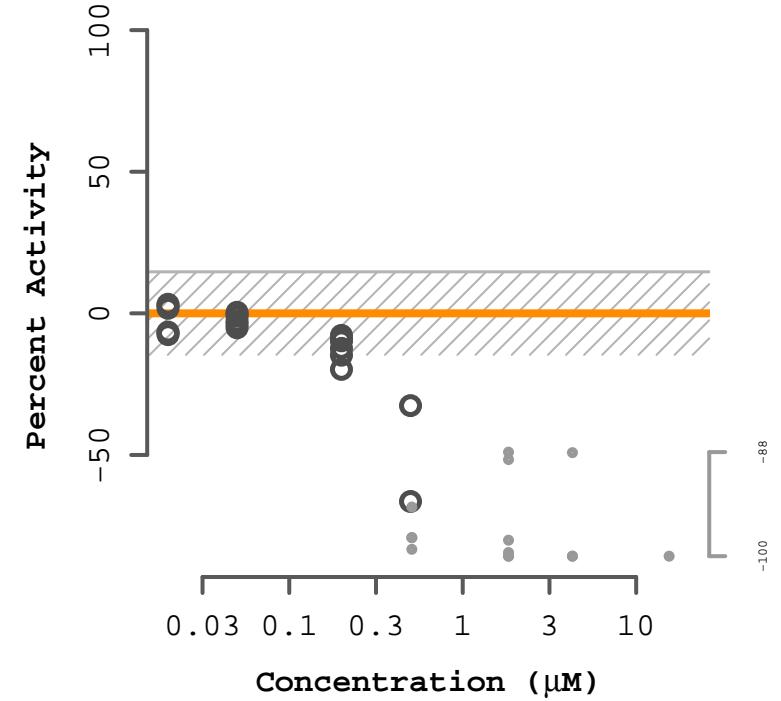
tp	ga	gw	la	lw
1.37e-08	-0.854	1.36	0.0136	5.51
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
228.89	234.89	238.89
0.95	0.05	0.01
14.69	14.69	14.69

MAX\_MEAN: 1.83 MAX\_MED: 0.534 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30236741 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 383.6

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 63.58

NA

NA

MAX\_MEAN: -2.07

MAX\_MED: -1.88

BMAD: 4.89

COFF: 14.7

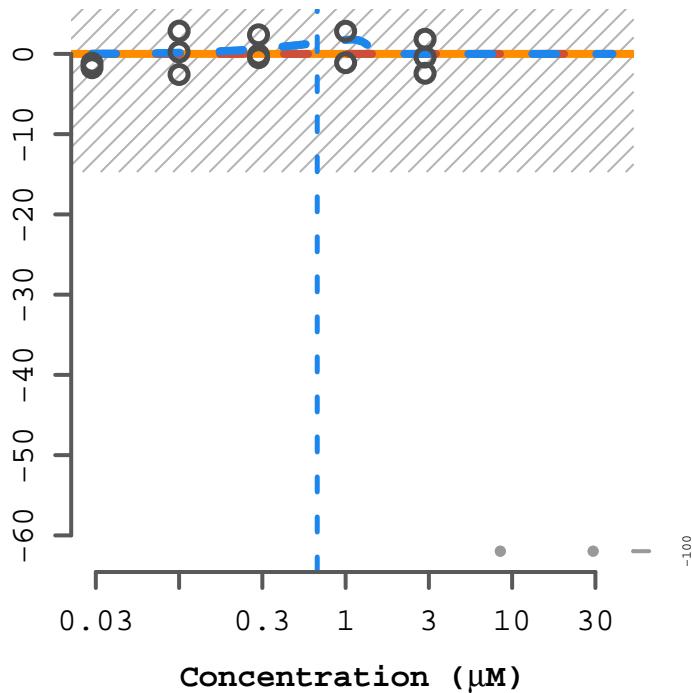
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30236767 BRK

HILL MODEL (in red):

tp	ga	gw
val: 8.04e-08	2.1	0.907
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.74	-0.17	1.5	0.136	15
sd: 98.4	23.5	41	21.8	2160

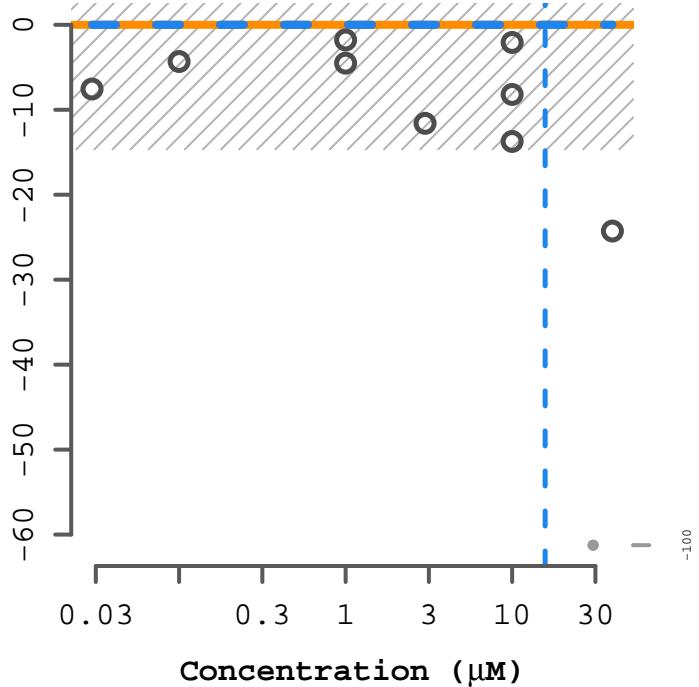
CNST	HILL	GNLS
AIC: 192.4	198.4	202.34
PROB: 0.95	0.05	0.01
RMSE: 45.92	45.92	45.92

MAX\_MEAN: 1.75 MAX\_MED: 2.83 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Cyclohexylcyclohexanol

CHID: 40722 CASRN: 2433-14-9

SPID(S): TP0001413A07

M4ID: 30236708 BRK

HILL MODEL (in red):

tp	ga	gw
2.28e-06	2.05	3.92
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

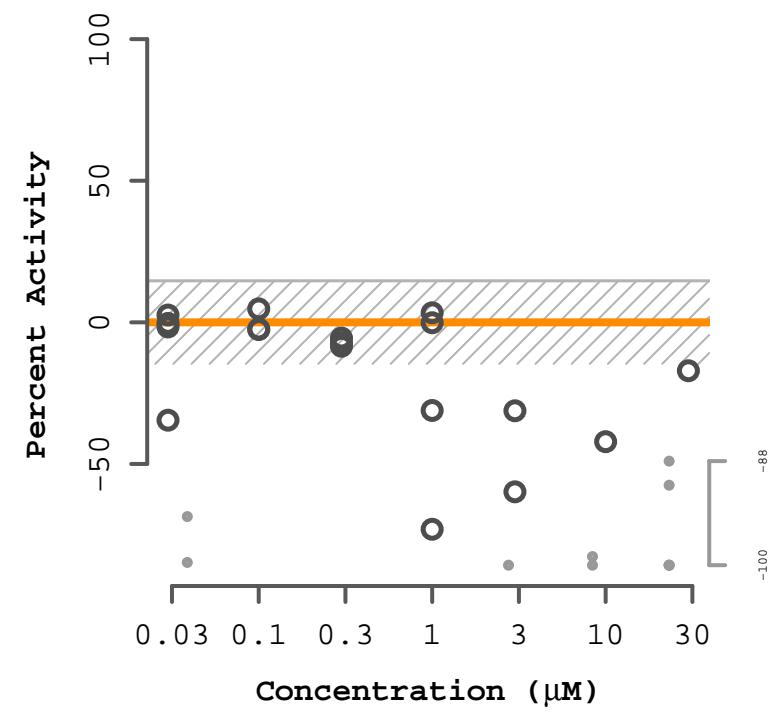
tp	ga	gw	la	lw
1.28e-08	1.2	3.09	1.48	7.11
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
179.91	185.91	189.91
PROB: 0.95	0.05	0.01
RMSE: 32.77	32.77	32.77

MAX\_MEAN: 2.24 MAX\_MED: 3.69 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: alpha-Cypermethrin

CHID: 41201 CASRN: 67375-30-8

SPID(S): EPAPLT0167F02

M4ID: 30236488 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 315.41

PROB: 1

RMSE: 62.41

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -0.0443

MAX\_MED: -2.37

BMAD: 4.89

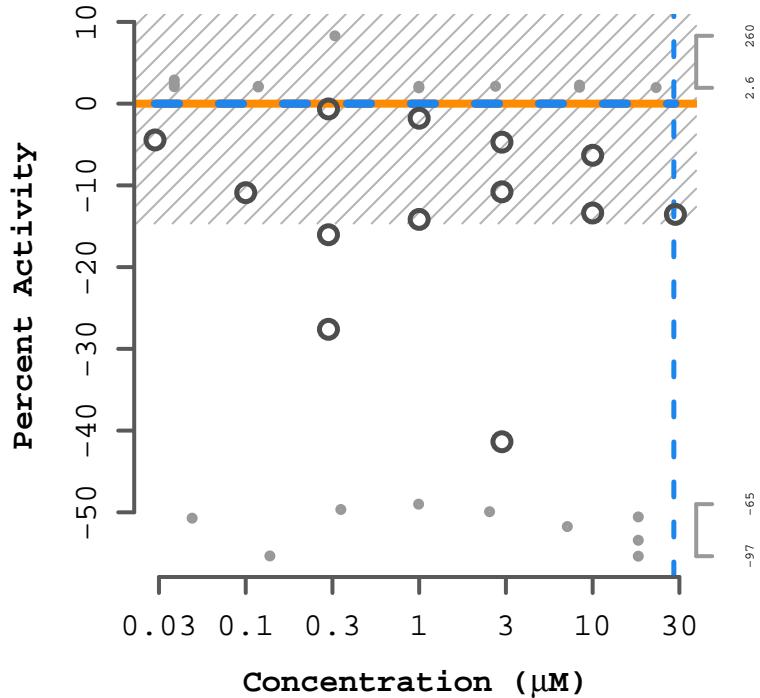
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: C.I. Direct Red 81 disodium salt

CHID: 41726 CASRN: 2610-11-9

SPID(S): EPAPLT0154B06

M4ID: 30236395 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.84	1.98	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 5.51e-08	1.47	7.79	2.1	0.319
sd: NaN	NaN	NaN	NaN	NaN

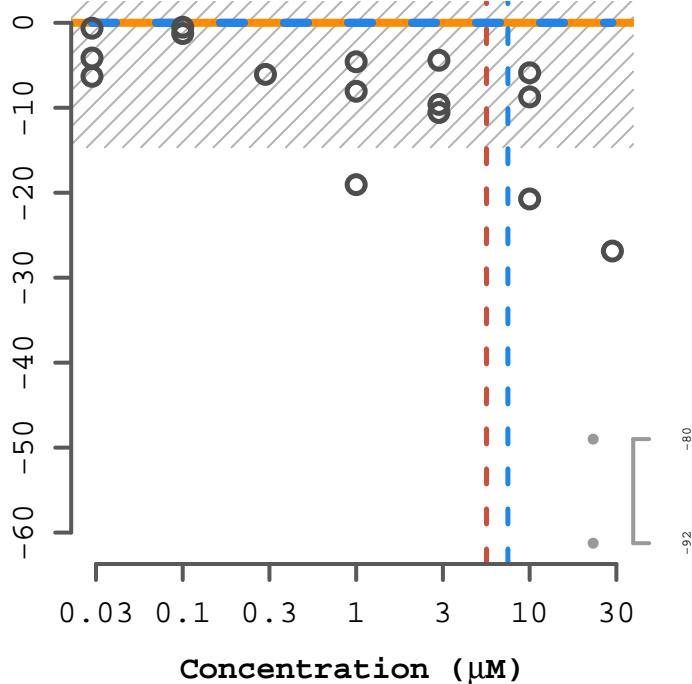
CNST	HILL	GNLS
AIC: 366.52	372.52	376.52
PROB: 0.95	0.05	0.01
RMSE: 61.58	61.58	61.58

MAX\_MEAN: 28.6 MAX\_MED: 8.1 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: N-Dodecanoyl-N-methylglycine

CHID: 42011 CASRN: 97-78-9

SPID(S): EPAPLT0154F09

M4ID: 30236439 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.53e-09	0.751	1.61
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.96e-09	0.875	1.51	1.25	5.89
sd: NaN	NaN	NaN	NaN	NaN

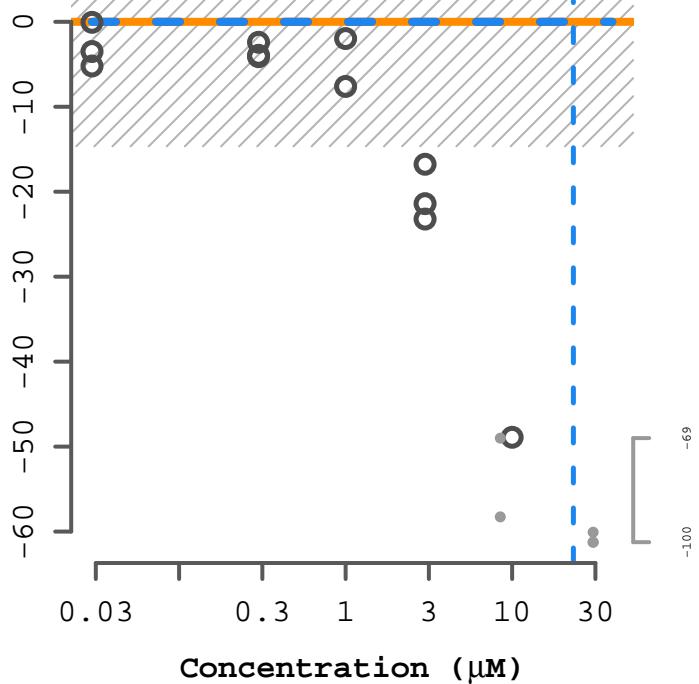
CNST	HILL	GNLS
AIC: 187.35	193.35	197.35
PROB: 0.95	0.05	0.01
RMSE: 28.35	28.35	28.35

MAX\_MEAN: 0.331 MAX\_MED: 1.02 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30236550 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.000173	2.09	5.77
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

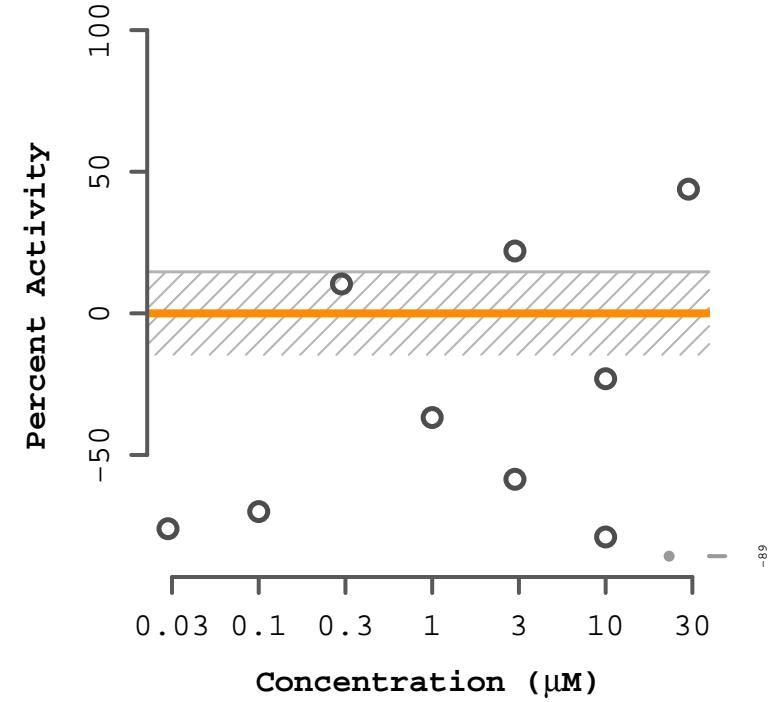
tp	ga	gw	la	lw
val: 2.25e-08	1.37	2.45	1.63	5.67
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 220.62	226.62	230.62
PROB: 0.95	0.05	0.01
RMSE: 47.1	47.1	47.1

MAX\_MEAN: 6.59 MAX\_MED: 5.15 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tetrapropyl orthosilicate

CHID: 42382 CASRN: 682-01-9

SPID(S): EPAPLT0154B03

M4ID: 30236392 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 112.94

HILL

PROB: 1

GNLS

RMSE: 57.09

MAX\_MEAN: 10.4

MAX\_MED: 10.4

BMAD: 4.89

COFF: 14.7

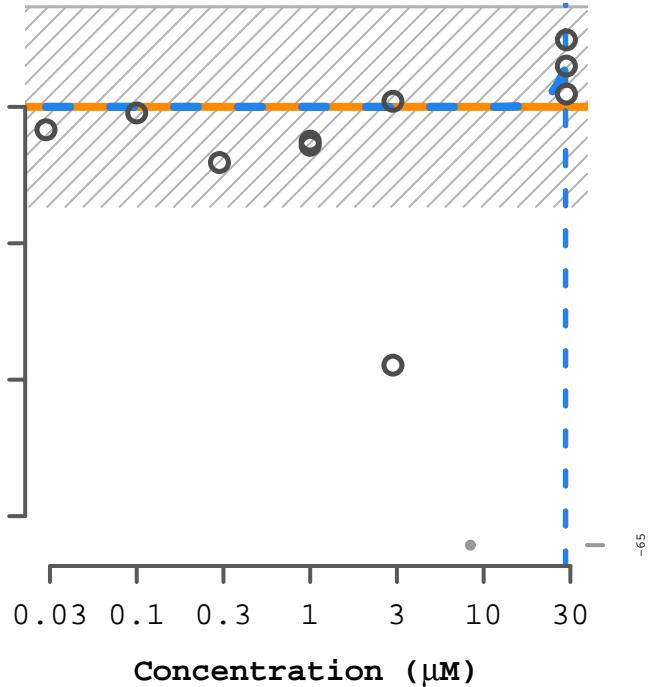
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: (4-Methoxyphenyl)methanol

CHID: 44357 CASRN: 105-13-5

SPID(S): EPAPLT0154E08

M4ID: 30236429 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	11.5	1.47	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	11.2	1.47	8	2.85	3.41
sd:	670	6.85	111	5530	13800

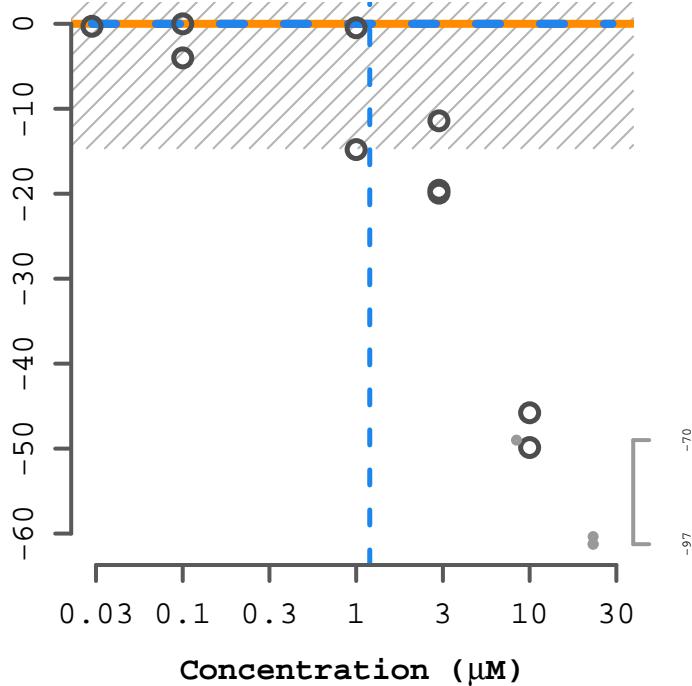
	CNST	HILL	GNLS
AIC:	97.28	102.08	106.08
PROB:	0.91	0.08	0.01
RMSE:	23.32	23.12	23.12

MAX\_MEAN: 5.9 MAX\_MED: 5.98 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tetrabutylammonium bromide

CHID: 44400 CASRN: 1643-19-2

SPID(S): EPAPLT0154A01

M4ID: 30236380 BRK

HILL MODEL (in red):

tp	ga	gw
2.4e-05	1.94	5.43
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

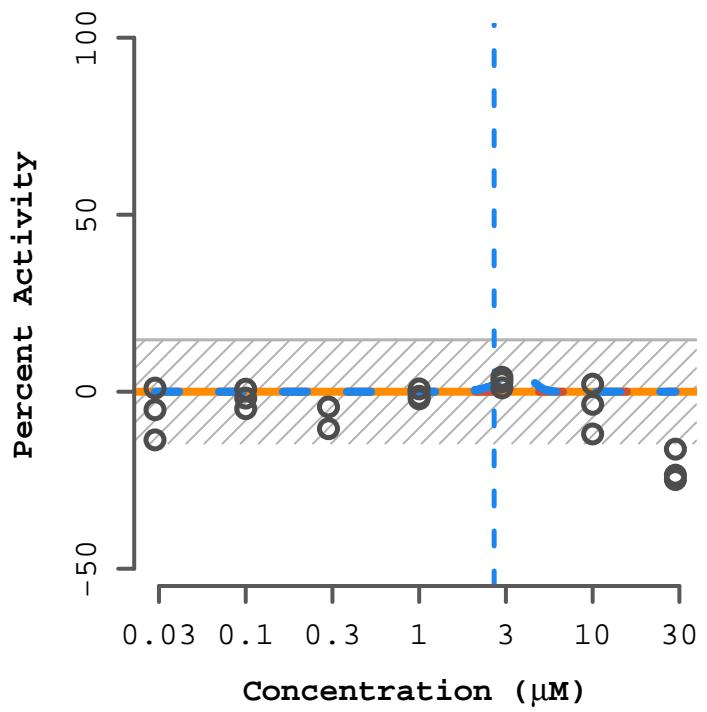
tp	ga	gw	la	lw
3.23e-07	0.0782	2.66	0.34	9.95
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
216.04	222.04	226.04
0.95	0.05	0.01
43.03	43.03	43.03

MAX\_MEAN: 4.11 MAX\_MED: 3.19 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: D&C Blue No. 9  
CHID: 44532 CASRN: 130-20-1  
SPID(S): EPAPLT0154G06  
M4ID: 30236446

HILL MODEL (in red):

tp	ga	gw
3.8e-08	1.91	1.63
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
3.88	0.432	7.91	0.682	17.1
102	4.43	107	27.9	1530

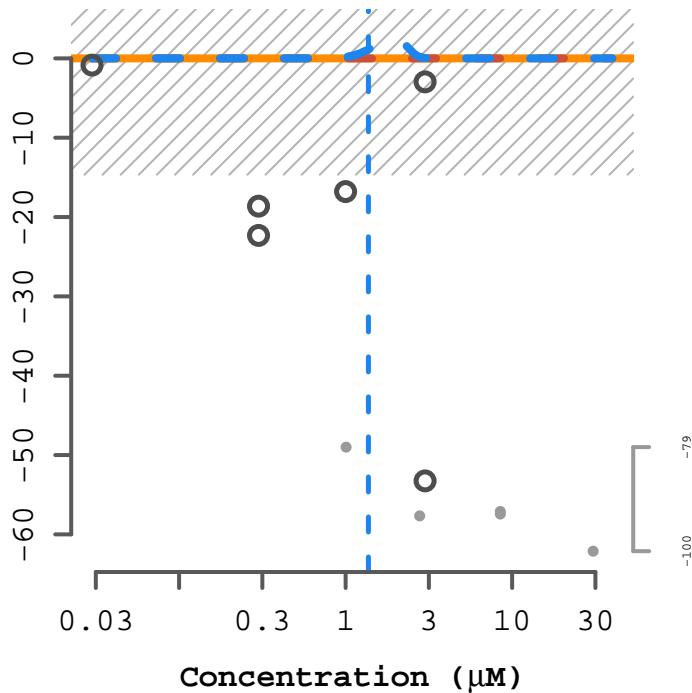
CNST	HILL	GNLS
148.37	154.37	157.79
0.94	0.05	0.01
9.98	9.98	9.92

MAX\_MEAN: 2.69 MAX\_MED: 2.86 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-tert-Butyl-4-ethylphenol

CHID: 44581 CASRN: 96-70-8

SPID(S): TP0001412D01

M4ID: 30236642 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.31	2.1	7.35
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

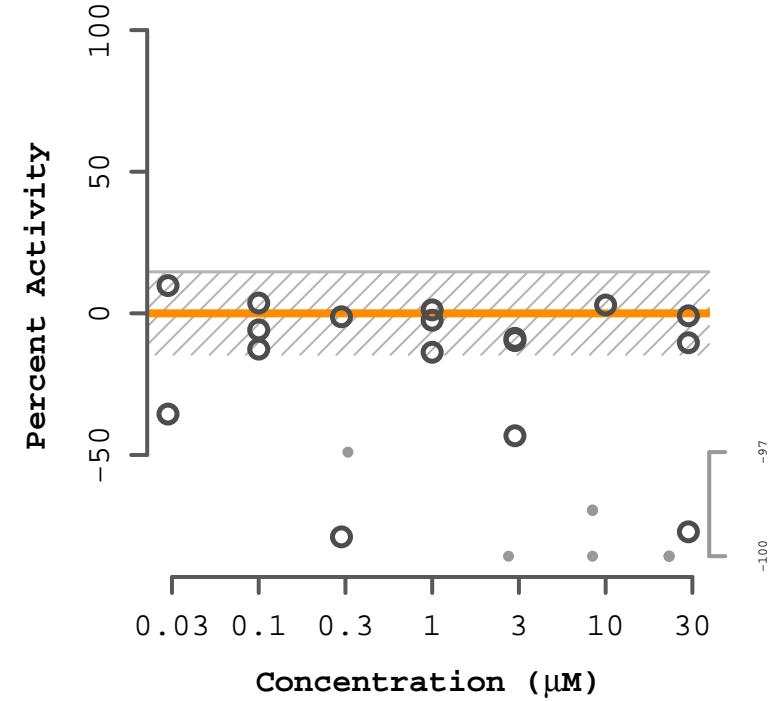
	tp	ga	gw	la	lw
val:	2.25	0.137	8	0.387	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	214.71	220.71	224.74
PROB:	0.95	0.05	0.01
RMSE:	49.63	49.63	49.65

MAX\_MEAN: 12.9 MAX\_MED: 14.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Butyloctan-1-ol

CHID: 44818 CASRN: 3913-02-8

SPID(S): EPAPLT0154C06

M4ID: 30236405 BRK

HILL MODEL: Failed to converge.

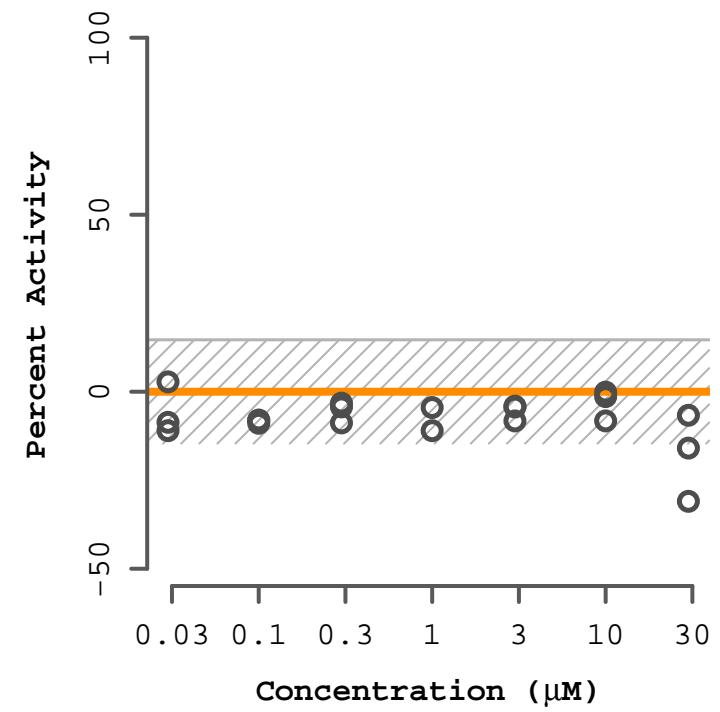
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 280.68	NA	NA
PROB: 1	NA	NA
RMSE: 61.64	NA	NA

MAX\_MEAN: -4.93 MAX\_MED: -2.42 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl  
CHID: 44961 CASRN: 59719-67-4  
SPID(S): EPAPLT0154D04  
M4ID: 30236414

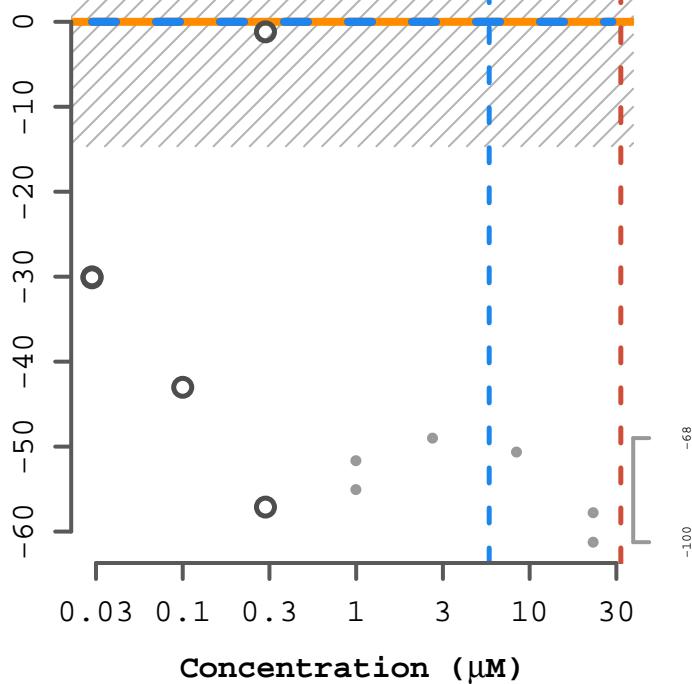
HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 150.6	NA	NA
PROB: 1	NA	NA
RMSE: 10.21	NA	NA
MAX_MEAN: -3.23	MAX_MED: -1.36	BMAD: 4.89
COFF: 14.7	HIT-CALL: 0	FITC: 7
		ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30236398 BRK

HILL MODEL (in red):

tp	ga	gw
3.14e-07	1.53	2.12
0.00381	1570	37100

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
4.2e-07	0.767	2.98	1.11	5.84
NaN	NaN	NaN	NaN	NaN

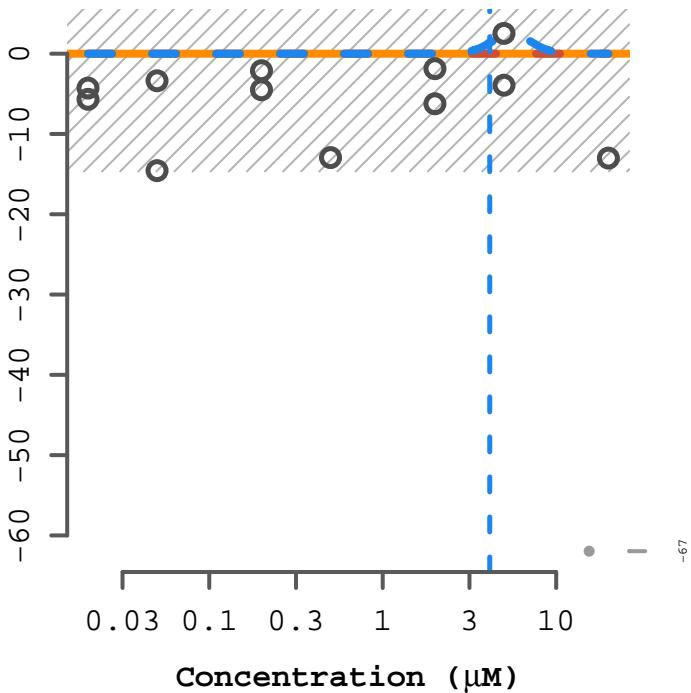
CNST	HILL	GNLS
200.32	206.32	210.32
0.95	0.05	0.01
55.79	55.79	55.79

MAX\_MEAN: -8.21 MAX\_MED: 1.73 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Darbufelone mesylate

CHID: 47246 CASRN: 139340-56-0

SPID(S): TP0001414D02

M4ID: 30236835 BRK

HILL MODEL (in red):

tp	ga	gw
val:	7.61e-08	1.59
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	2.71	0.617	7.99	0.867
sd:	37.7	3.28	83.1	5.61

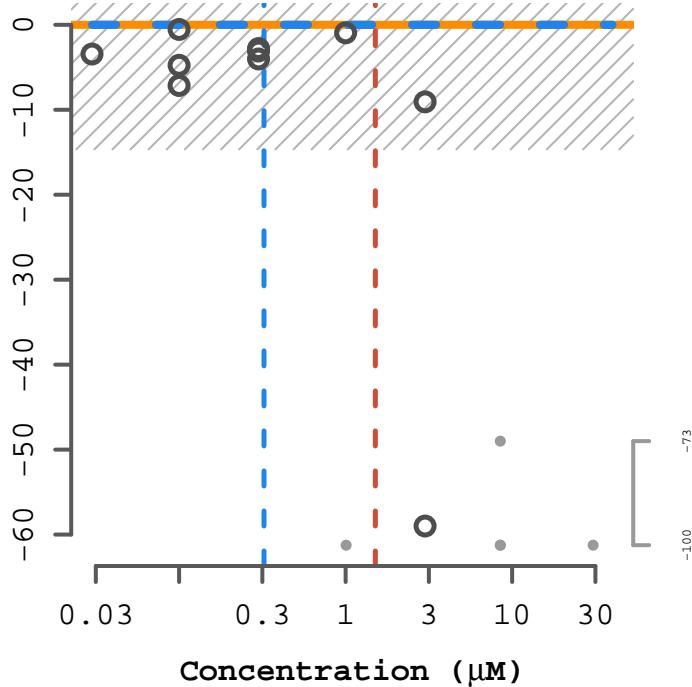
CNST	HILL	GNLS
AIC: 128.17	134.17	137.97
PROB: 0.95	0.05	0.01
RMSE: 18.3	18.3	18.27

MAX\_MEAN: 2.09 MAX\_MED: 2.53 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30236853 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.68e-08	0.179	0.681
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.42e-08	-0.49	1.66	0.305	5.89
sd: NaN	NaN	NaN	NaN	NaN

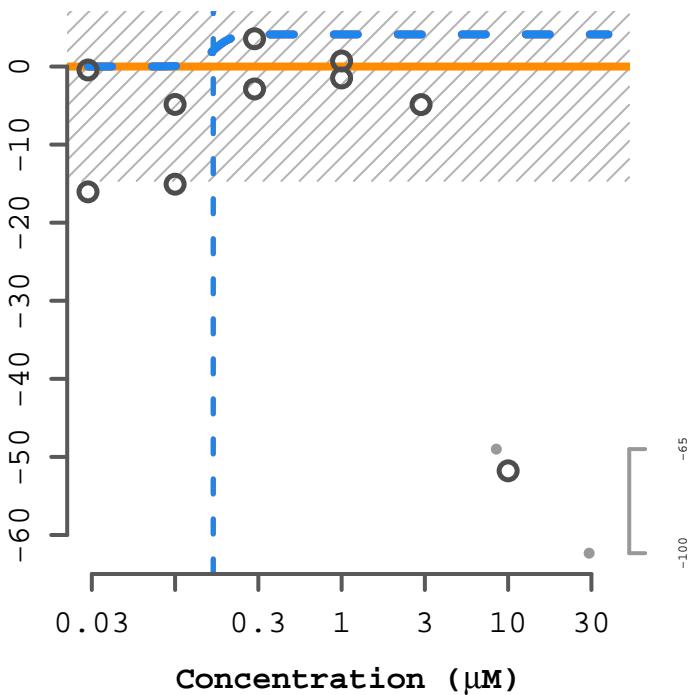
CNST	HILL	GNLS
AIC: 194.18	200.18	204.18
PROB: 0.95	0.05	0.01
RMSE: 52.24	52.24	52.24

MAX\_MEAN: 0.247 MAX\_MED: 0.865 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30236641 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.11	-0.77	8
sd: 7.5	1.92	64.1

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.11	-0.771	8	3.29	6.68
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 197.93	203.64	207.64
PROB: 0.94	0.05	0.01
RMSE: 34.96	35.48	35.48

MAX\_MEAN: 13

MAX\_MED: 7.86

BMAD: 4.89

COFF: 14.7

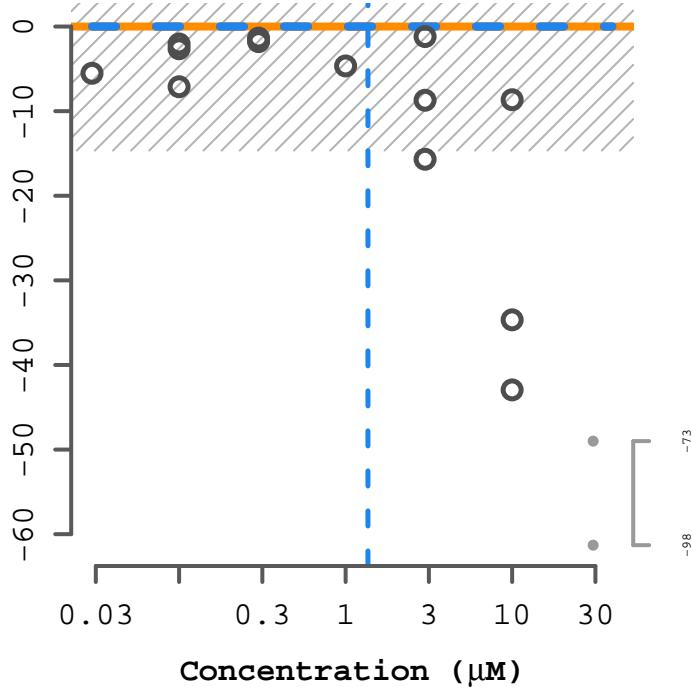
HIT-CALL: 0

FITC: 7

ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30236585 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.198	2.1	7.83
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.38e-08	0.134	3.32	0.931	6.42
sd:	NaN	NaN	NaN	NaN	NaN

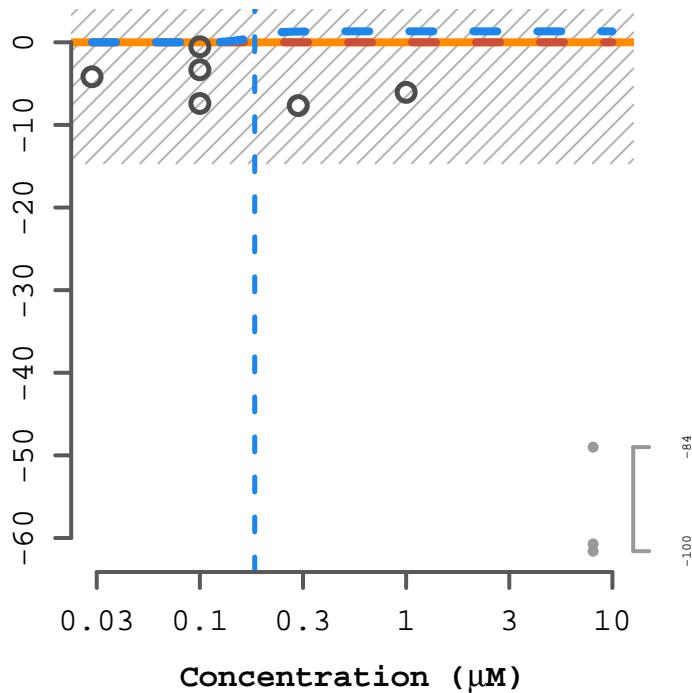
	CNST	HILL	GNLS
AIC:	169.57	175.57	179.57
PROB:	0.95	0.05	0.01
RMSE:	32.01	32.01	32.01

MAX\_MEAN: 1.94 MAX\_MED: 3.67 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30236843 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.246	1.48	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.33	-0.734	8	2.99	17.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	173.19	179.19	183.18
PROB:	0.95	0.05	0.01
RMSE:	42.24	42.24	42.6

MAX\_MEAN: 23.4

MAX\_MED: 23.4

BMAD: 4.89

COFF: 14.7

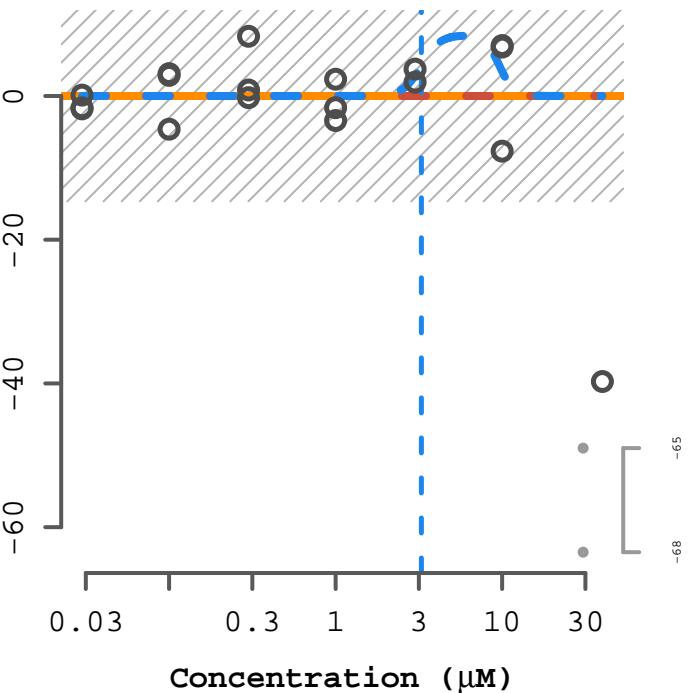
HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30236601 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.05e-08	1.87	0.886
sd: NaN	Nan	Nan

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 8.51	0.515	7.91	0.983	10
sd: 912	9.04	133	7.75	611

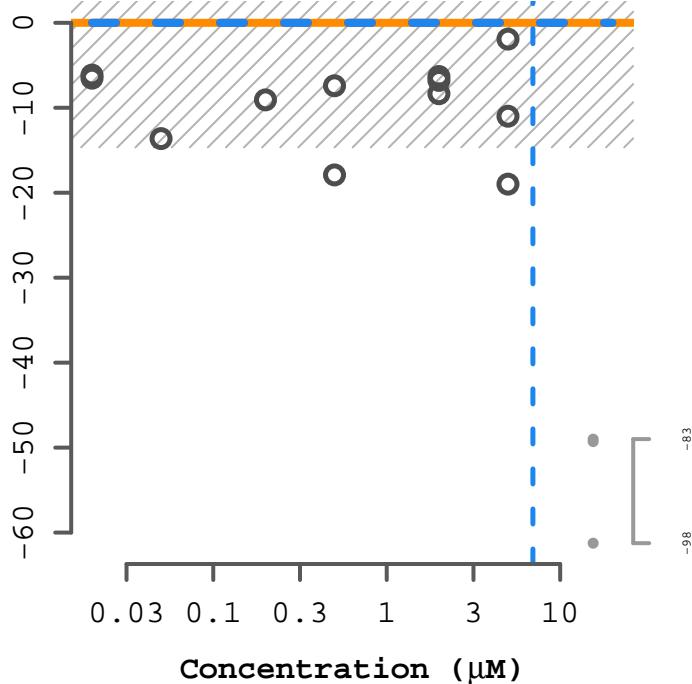
CNST	HILL	GNLS
AIC: 168.72	174.72	177.85
PROB: 0.94	0.05	0.01
RMSE: 23.15	23.15	23.13

MAX\_MEAN: 2.98 MAX\_MED: 6.81 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30236647 BRK

HILL MODEL (in red):

tp	ga	gw
val: 7.06e-08	1.61	2.26
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.11e-09	0.843	2.83	1.56	5
sd: NaN	NaN	NaN	NaN	NaN

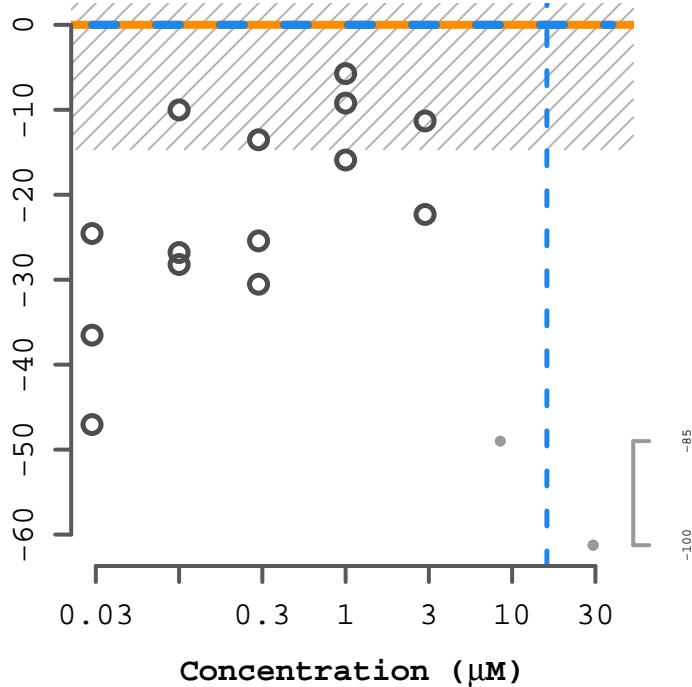
CNST	HILL	GNLS
AIC: 200.17	206.17	210.17
PROB: 0.95	0.05	0.01
RMSE: 34.66	34.66	34.66

MAX\_MEAN: 2.96 MAX\_MED: 2.16 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: PharmaGSID\_47330

CHID: 47330 CASRN: NOCAS\_47330

SPID(S): TP0001413D01

M4ID: 30236738 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.00499	2.09	7.04
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.99e-06	1.21	7.71	1.47	18
sd:	NaN	NaN	NaN	NaN	NaN

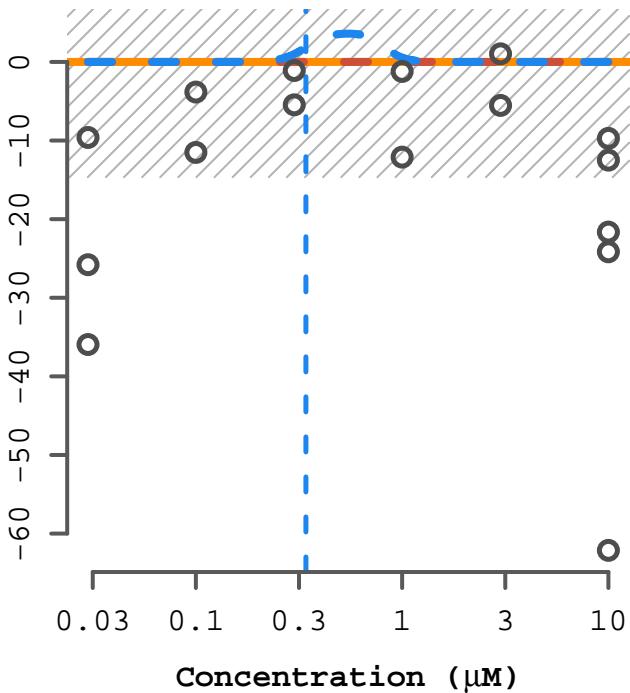
	CNST	HILL	GNLS
AIC:	206.53	212.53	216.53
PROB:	0.95	0.05	0.01
RMSE:	42.35	42.35	42.35

MAX\_MEAN: -10.3 MAX\_MED: 5.31 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30236512

HILL MODEL (in red):

tp	ga	gw
val: 5.45e-08	1.46	2.13
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.77	-0.466	7.79	-0.0832	9.27
sd: 859	18.1	264	14.1	921

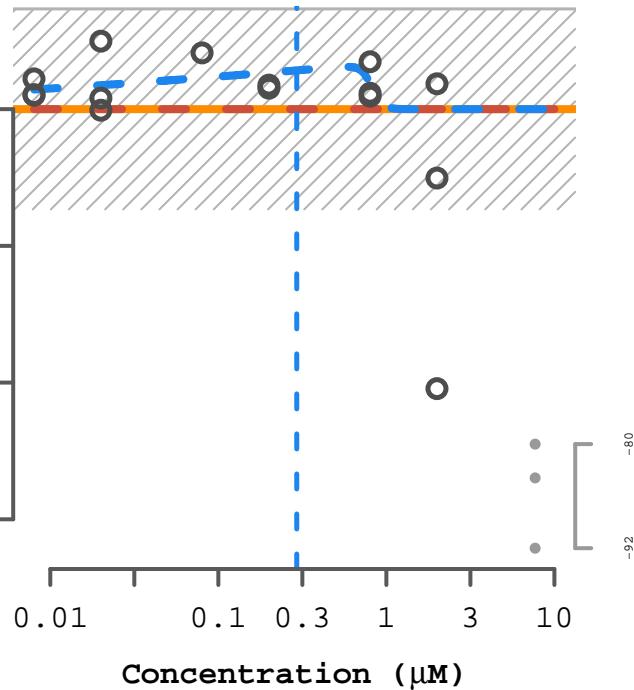
CNST	HILL	GNLS
AIC: 181.58	187.58	191.56
PROB: 0.95	0.05	0.01
RMSE: 19.31	19.31	19.31

MAX\_MEAN: 1.23 MAX\_MED: 2.77 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30236841 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.168	1.49	7.91
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	11.3	-0.533	0.3	-0.0881	13.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	175.07	181.07	184.15
PROB:	0.94	0.05	0.01
RMSE:	36.36	36.36	36.23

MAX\_MEAN: 8.23

MAX\_MED: 8.23

BMAD: 4.89

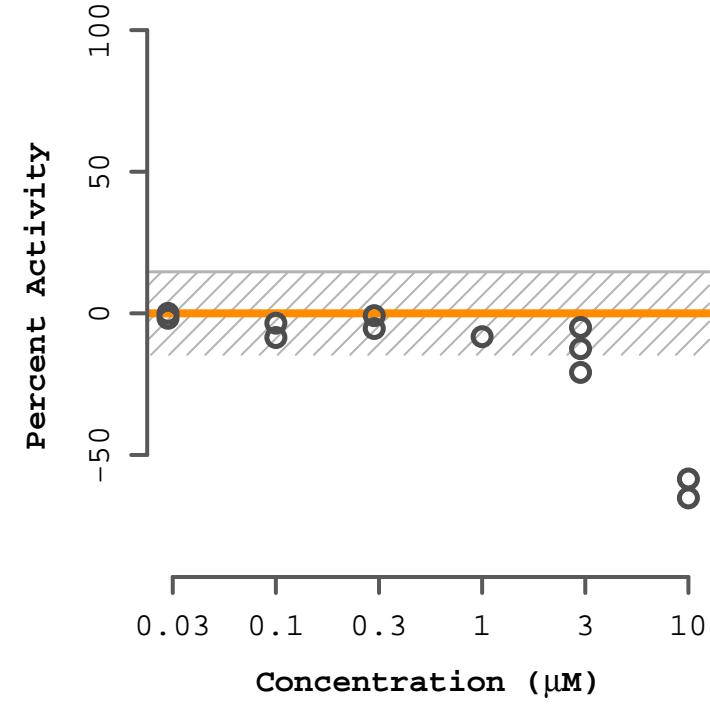
COFF: 14.7

HIT-CALL: 0

FITC: 7

ACTP: 0.06

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30236786

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 110.96

NA

NA

PROB:

1

NA

NA

RMSE: 26.56

NA

NA

MAX\_MEAN: -0.866

MAX\_MED: -0.866

BMAD: 4.89

COFF: 14.7

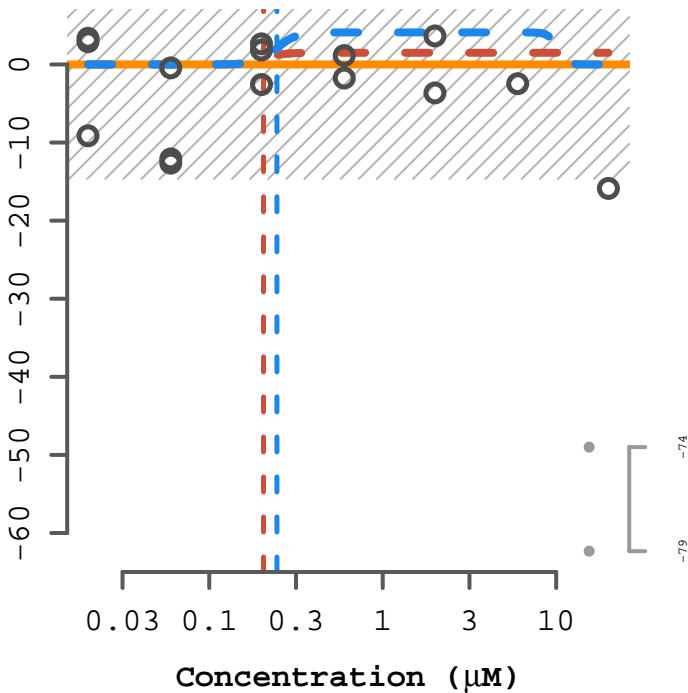
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS\_47353

SPID(S): TP0001411F01

M4ID: 30236570 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.5	-0.687	8
sd:	3.27	0.774	137

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	4.1	-0.61	8	1.01	17.4
sd:	NaN	NaN	NaN	NaN	NaN

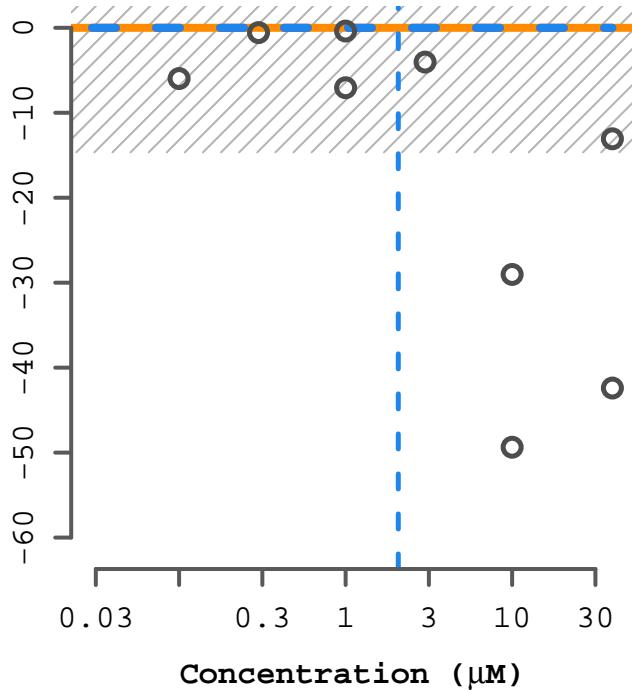
	CNST	HILL	GNLS
AIC:	179.82	185.6	188.13
PROB:	0.93	0.05	0.01
RMSE:	24.81	25.21	24.66

MAX\_MEAN: 4.82 MAX\_MED: 5.47 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SAR115740

CHID: 47366 CASRN: NOCAS\_47366

SPID(S): TP0001414G01

M4ID: 30236870

HILL MODEL (in red):

tp	ga	gw
val: 2.54e-08	1.9	1.64
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.35e-09	0.316	3.79	0.889	5.94
sd: NaN	NaN	NaN	NaN	NaN

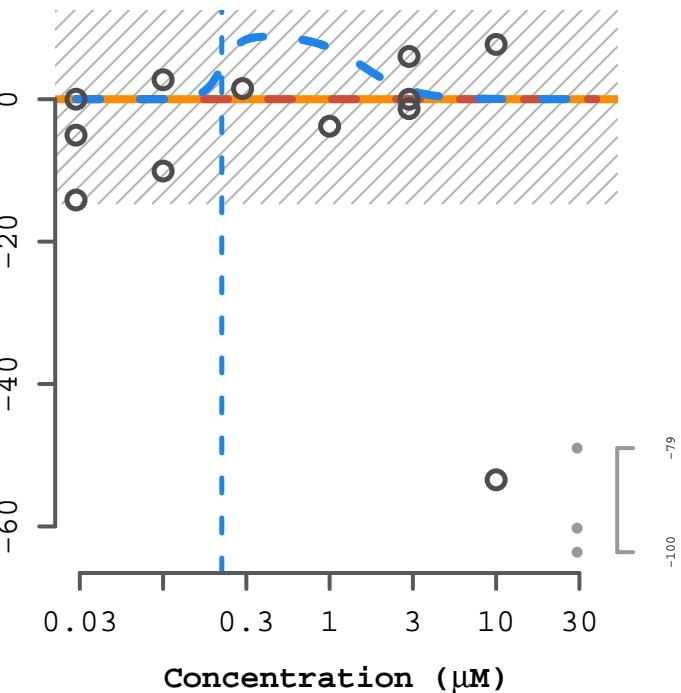
CNST	HILL	GNLS
AIC: 155	161	165
PROB: 0.95	0.05	0.01
RMSE: 17.03	17.03	17.03

MAX\_MEAN: 2.15 MAX\_MED: 3.02 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30236724 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.06e-05	2.09	3.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.01	-0.647	7.99	0.207	2.94
sd: 34.3	1.65	56.5	2.25	13.6

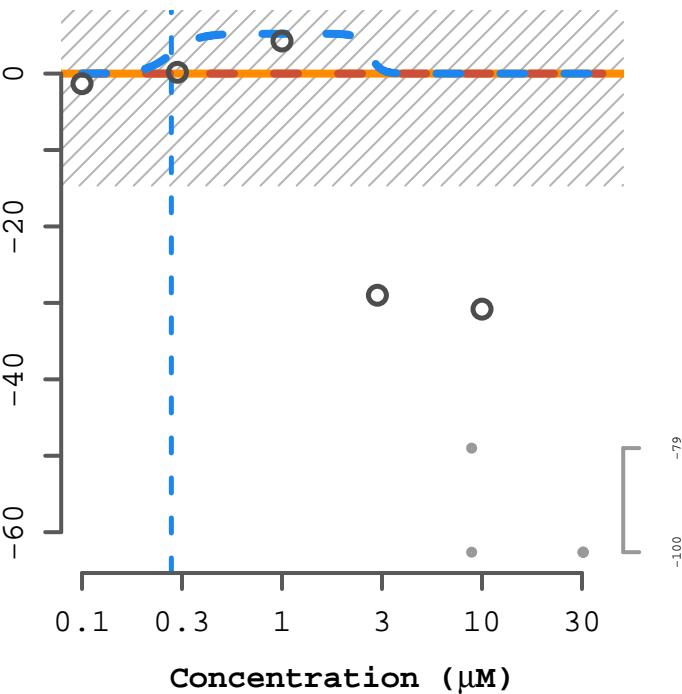
CNST	HILL	GNLS
AIC: 188.62	194.62	197.43
PROB: 0.94	0.05	0.01
RMSE: 39.19	39.19	38.96

MAX\_MEAN: 8.18 MAX\_MED: 11.3 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SAR102779

CHID: 47387 CASRN: NOCAS\_47387

SPID(S): TP0001411C05

M4ID: 30236538 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.89e-06	1.94	4.46
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

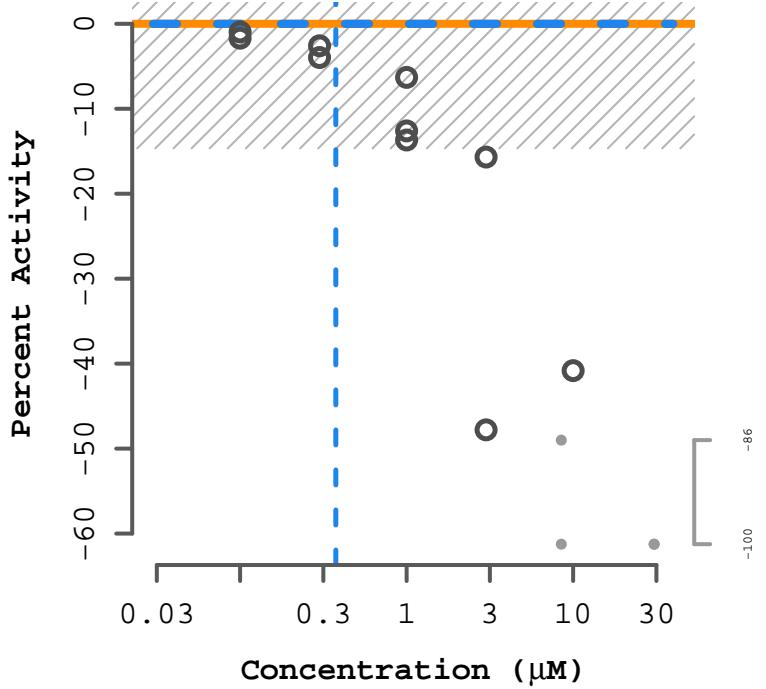
tp	ga	gw	la	lw
val: 5.21	-0.553	6.69	0.436	14.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 156.36	162.36	166.32
PROB: 0.95	0.05	0.01
RMSE: 58.92	58.92	58.87

MAX\_MEAN: 5.21 MAX\_MED: 9.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30236810 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.52e-09	1.79	2.07
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

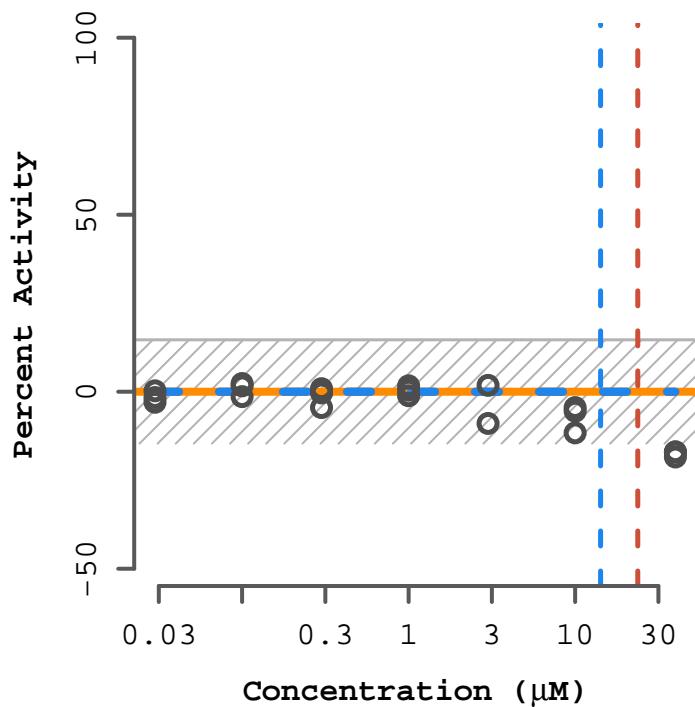
tp	ga	gw	la	lw
val: 1.95e-08	-0.425	1.8	-0.0419	7.49
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 208.04	214.04	218.04
PROB: 0.95	0.05	0.01
RMSE: 45.88	45.88	45.88

MAX\_MEAN: 1.8 MAX\_MED: 1.95 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4,4'-Sulfonylbis[2-(prop-2-en-1-yl)phenol]  
CHID: 47598 CASRN: 41481-66-7  
SPID(S): TP0001413G04  
M4ID: 30236777

HILL MODEL (in red):

tp	ga	gw
val:	6.39e-10	1.38
sd:	2.97e-05	6450

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	5.36e-09	1.15	1.89	1.45
sd:	0.000105	7270	70300	5370

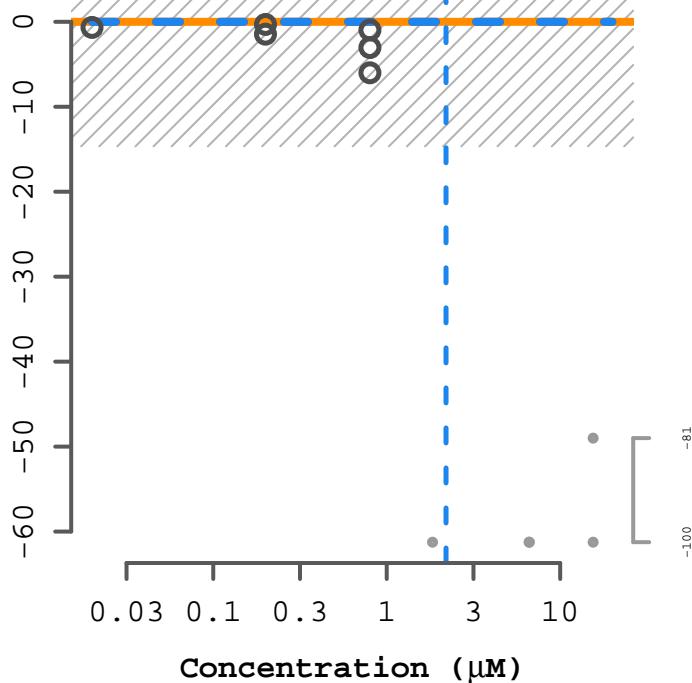
CNST	HILL	GNLS
AIC: 138.37	144.37	148.37
PROB: 0.95	0.05	0.01
RMSE: 7.85	7.85	7.85

MAX\_MEAN: 0.873 MAX\_MED: 1.67 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30236491 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.9e-07	1.76	1.08
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 1.16e-08	0.342	1.69	0.708	4.34
sd: NaN	NaN	NaN	NaN	NaN

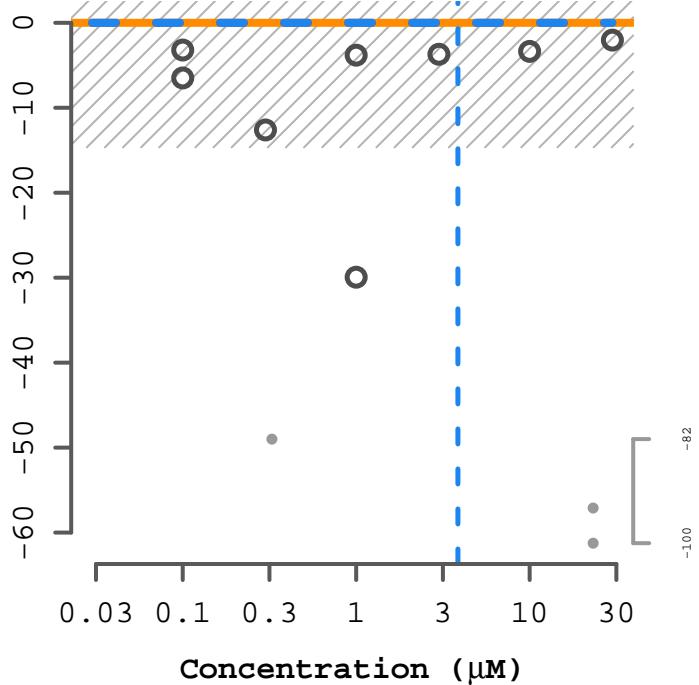
CNST	HILL	GNLS
AIC: 201.09	207.09	211.09
PROB: 0.95	0.05	0.01
RMSE: 49.8	49.8	49.8

MAX\_MEAN: 3.62 MAX\_MED: 3.62 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

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

CHID: 47725 CASRN: 90-17-5

SPID(S): EPAPLT0154E07

M4ID: 30236428 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.36e-05	1.95	5.14
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

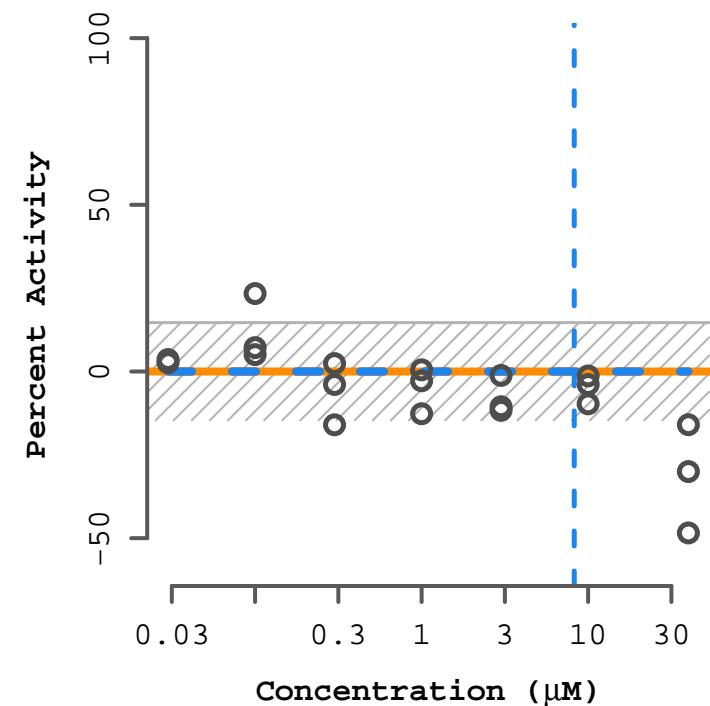
tp	ga	gw	la	lw
val: 7.5e-07	0.587	5.04	0.853	6.47
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 126.78	132.78	136.78
PROB: 0.95	0.05	0.01
RMSE: 47.23	47.23	47.23

MAX\_MEAN: 4.32 MAX\_MED: 4.32 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cyclohexylphenylketone  
CHID: 48182 CASRN: 712-50-5  
SPID(S): TP0001411H05  
M4ID: 30236598

HILL MODEL (in red):

	tp	ga	gw
val:	0.205	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	6.84e-10	0.917	4.91	1.23	5.05
sd:	NaN	NaN	NaN	NaN	NaN

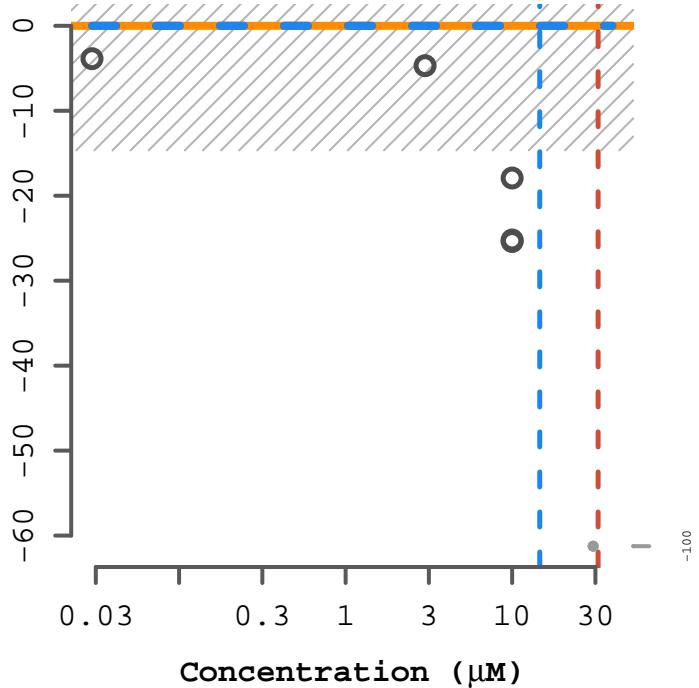
	CNST	HILL	GNLS
AIC:	165.23	171.23	175.23
PROB:	0.95	0.05	0.01
RMSE:	15.73	15.73	15.73

MAX\_MEAN: 11.9      MAX\_MED: 7.18      BMAD: 4.89

COFF: 14.7      HIT-CALL: 0      FITC: 7      ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: PharmaGSID\_48509

CHID: 48509 CASRN: NOCAS\_48509

SPID(S): TP0001414H10

M4ID: 30236891 BRK

HILL MODEL (in red):

tp	ga	gw
3.93e-08	1.52	0.306
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

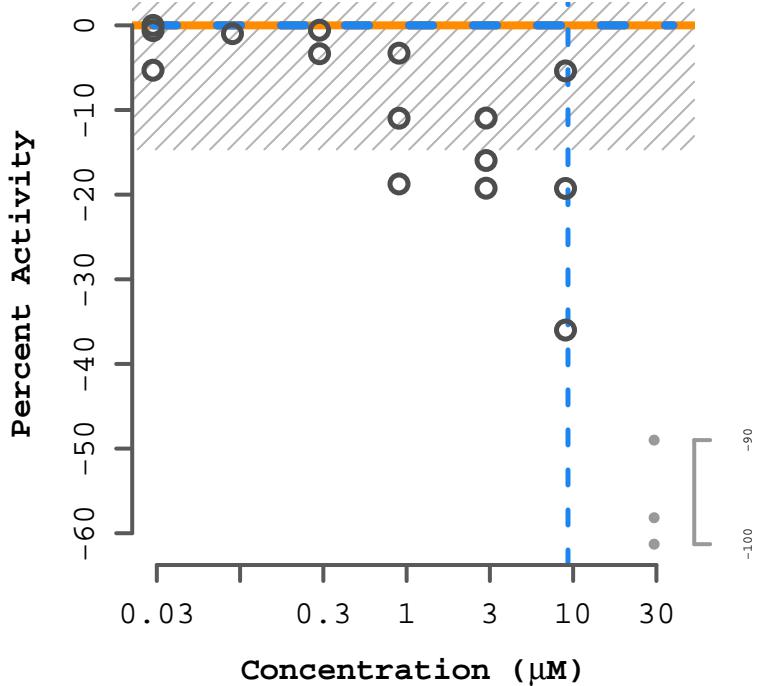
tp	ga	gw	la	lw
7.64e-08	1.17	0.301	1.48	11.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
177	183	187
PROB: 0.95	0.05	0.01
RMSE: 34.17	34.17	34.17

MAX\_MEAN: 7.73 MAX\_MED: 6.27 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: PharmaGSID\_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30236890 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.175	2.1	7.87
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.64e-08	0.969	2.07	1.33	4.9
sd:	NaN	NaN	NaN	NaN	NaN

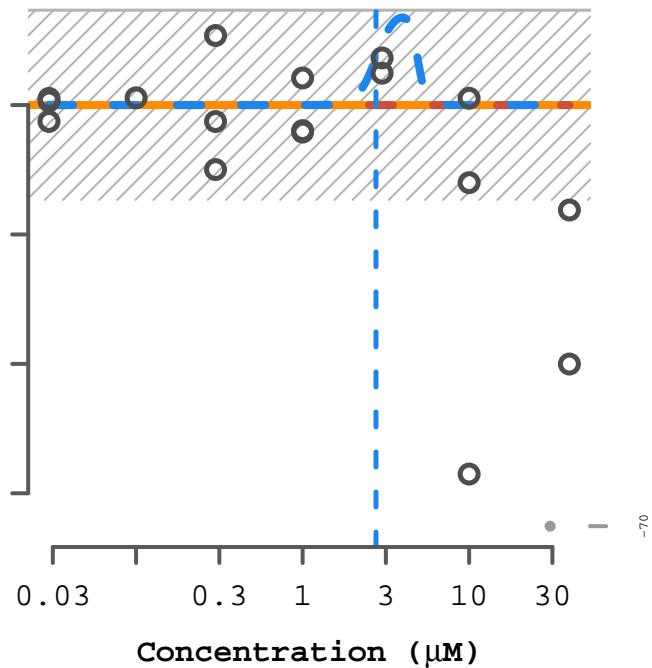
	CNST	HILL	GNLS
AIC:	197.51	203.51	207.51
PROB:	0.95	0.05	0.01
RMSE:	39.12	39.12	39.12

MAX\_MEAN: 2.38 MAX\_MED: 2.38 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clomiphene citrate (1:1)

CHID: 20337 CASRN: 50-41-9

SPID(S): TP0001411H07

M4ID: 30236600 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.93e-07	1.97	4.55
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 14.6	0.441	8	0.691	17.8
sd: 336	3.51	81.7	20.5	1190

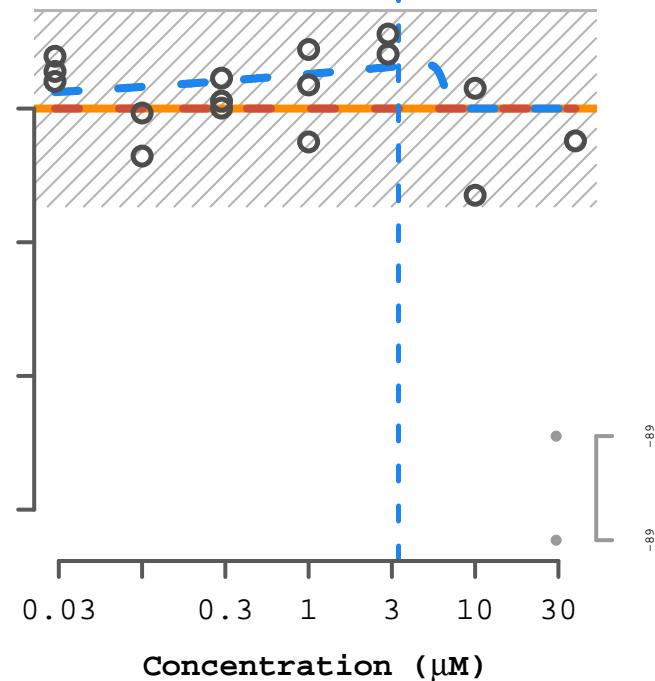
CNST	HILL	GNLS
AIC: 169.06	175.06	176.93
PROB: 0.94	0.05	0.02
RMSE: 23.8	23.8	23.47

MAX\_MEAN: 9.89 MAX\_MED: 7.29 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,2-Diphenylhydrazine  
CHID: 20710 CASRN: 122-66-7  
SPID(S): TP0001414F02  
M4ID: 30236859 BRK

HILL MODEL (in red):

tp	ga	gw
7.25e-07	2.08	3.18
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
12.6	0.54	0.3	0.814	18
sd: NaN	NaN	NaN	NaN	NaN

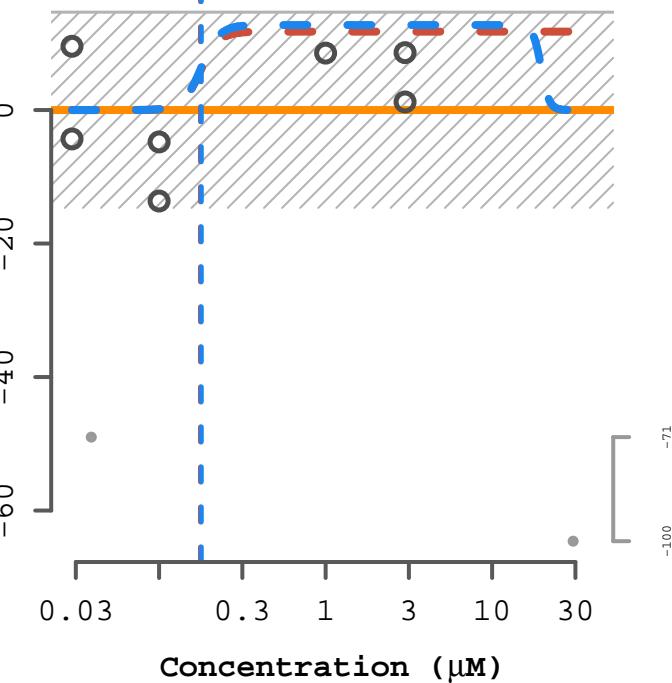
CNST	HILL	GNLS
AIC: 168.11	174.11	175.23
PROB: 0.93	0.05	0.03
RMSE: 29.81	29.81	29.58

MAX\_MEAN: 9.65 MAX\_MED: 9.65 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 9 ACTP: 0.07

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30236857 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	11.7	-0.751	8
sd:	4.89	0.334	11.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	12.7	-0.747	8	1.29	18
sd:	4.76	0.33	11.1	13.2	787

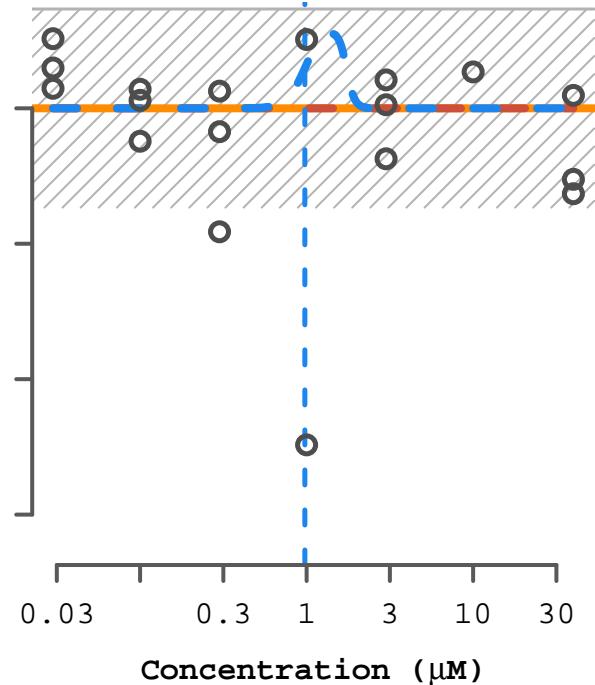
	CNST	HILL	GNLS
AIC:	127.33	129.9	132.81
PROB:	0.75	0.21	0.05
RMSE:	35.9	37.37	34.71

MAX\_MEAN: 17.5 MAX\_MED: 17.5 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 9 ACTP: 0.25

FLAGS: 8; 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Metalaxylo

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30236529

HILL MODEL (in red):

tp	ga	gw
val: 4.91e-06	2.09	4.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 11.9	-0.0105	7.98	0.24	17.9
sd: 564	5.65	76.2	11.4	861

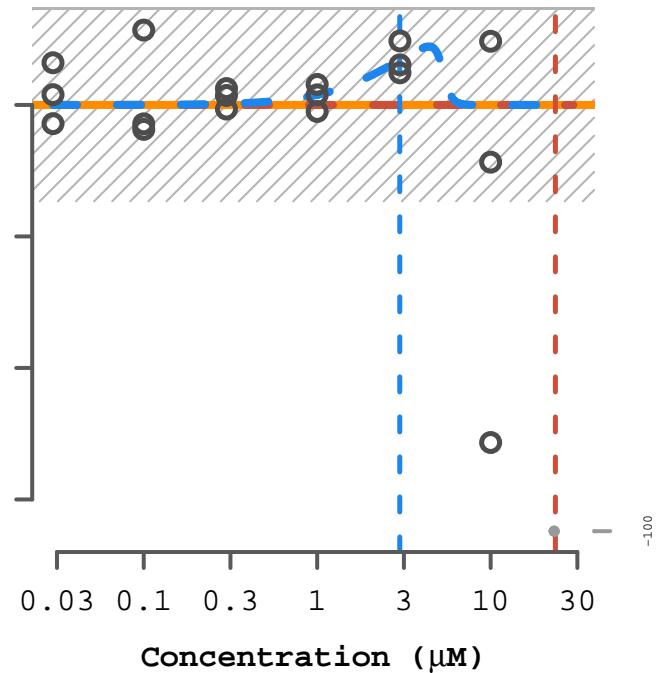
CNST	HILL	GNLS
AIC: 139.47	145.47	148.97
PROB: 0.94	0.05	0.01
RMSE: 13.91	13.91	15.06

MAX\_MEAN: 6.4 MAX\_MED: 5.96 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0169D05

M4ID: 30236507 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.26e-08	1.37	0.657
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

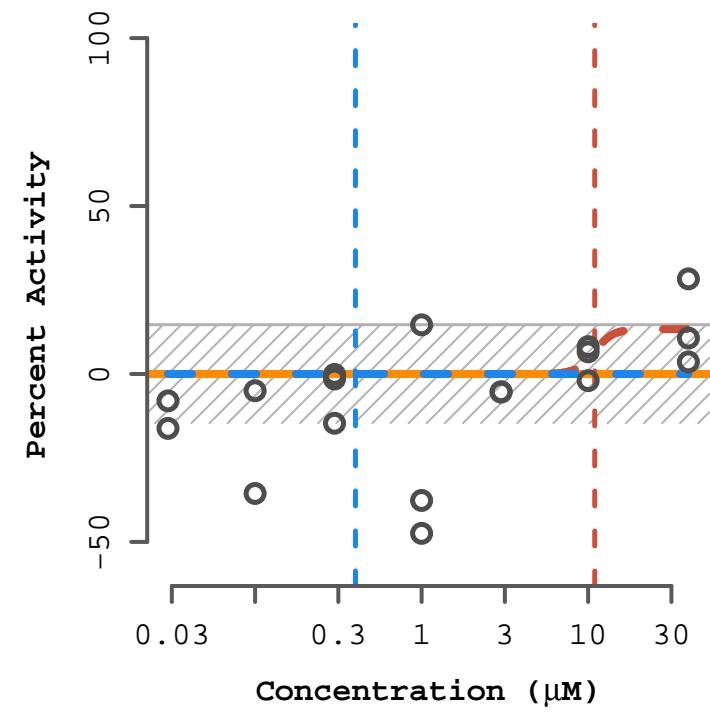
tp	ga	gw	la	lw
val: 13.6	0.476	1.88	0.726	18
sd: 156	5.33	13.1	13.9	916

CNST	HILL	GNLS
AIC: 204.07	210.07	213.06
PROB: 0.94	0.05	0.01
RMSE: 39.75	39.75	39.66

MAX\_MEAN: 6.91 MAX\_MED: 6.1 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30236661

HILL MODEL (in red):

	tp	ga	gw
val:	13.4	1.04	8
sd:	8.12	0.723	143

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	4.91e-09	-0.397	6.06	-0.0652	8.31
sd:	NaN	NaN	NaN	NaN	NaN

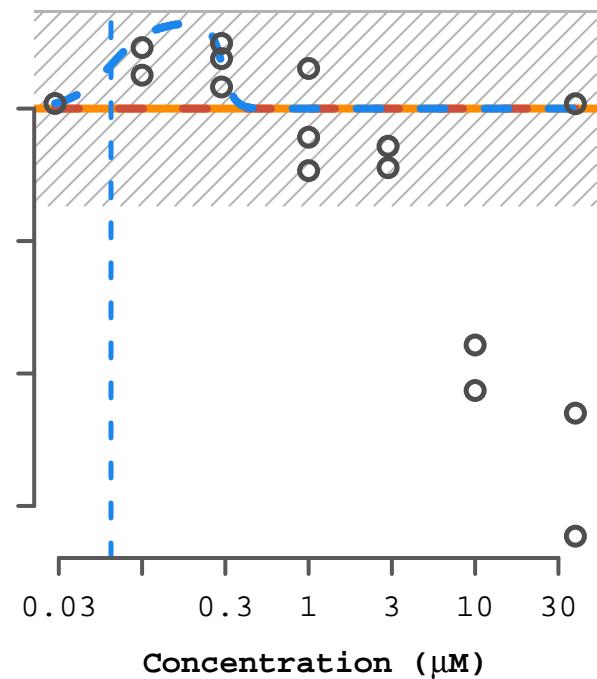
	CNST	HILL	GNLS
AIC:	158.81	161.92	168.81
PROB:	0.82	0.17	0.01
RMSE:	19.46	18.5	19.46

MAX\_MEAN: 14.2 MAX\_MED: 10.7 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 9 ACTP: 0.18

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30236805

HILL MODEL (in red):

	tp	ga	gw
val:	0.414	2.09	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	13.2	-1.19	3.59	-0.519	11.9
sd:	NaN	NaN	NaN	NaN	NaN

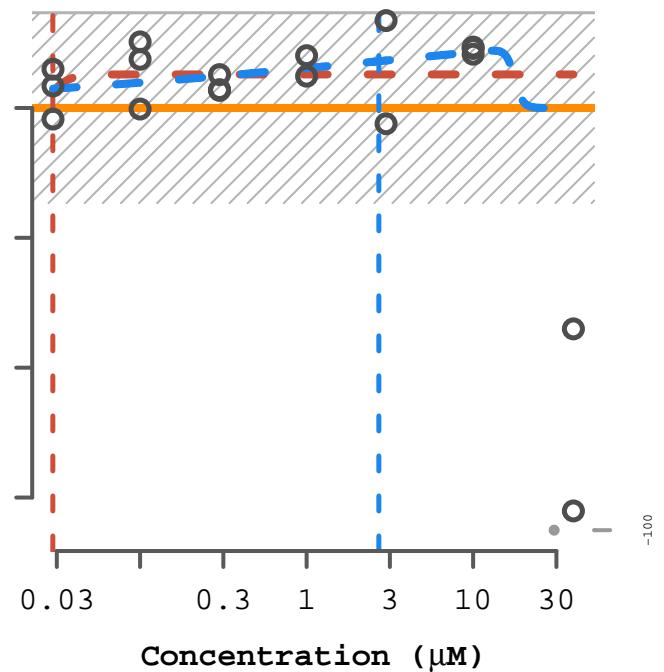
	CNST	HILL	GNLS
AIC:	156.44	162.44	163.94
PROB:	0.93	0.05	0.02
RMSE:	24.55	24.55	23.94

MAX\_MEAN: 11 MAX\_MED: 9.21 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 9 ACTP: 0.07

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-tert-Butyl-4-methoxyphenol

CHID: 40788 CASRN: 121-00-6

SPID(S): TP0001414G04

M4ID: 30236873 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.16	-1.52	7.97
sd: 2.22	0.189	217

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 14.4	0.434	0.3	1.25	17.4
sd: 79.8	16.7	1.22	8.29	543

CNST

AIC: 170.09 HILL 172.68 GNLS 173.42

PROB: 0.68 0.19 0.13

RMSE: 28.82 30.25 28.34

MAX\_MEAN: 8.94

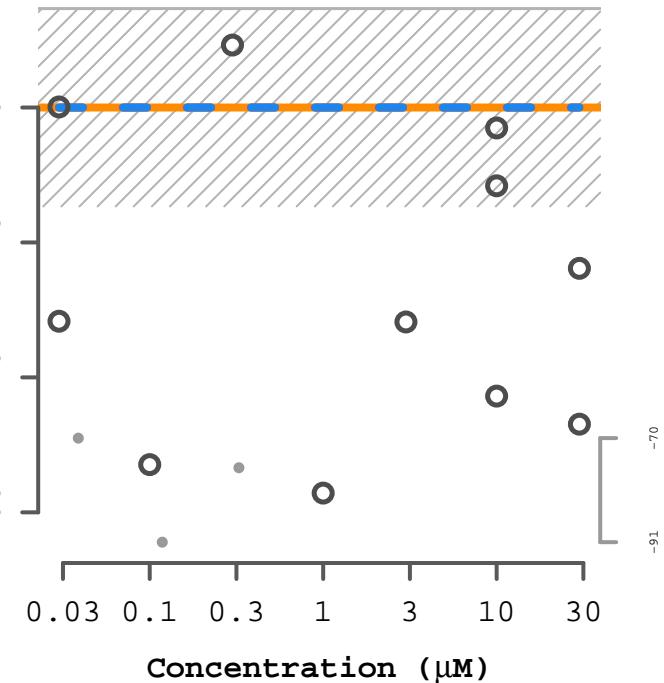
MAX\_MED: 9.16

BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 9 ACTP: 0.32

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ethenylsilanetriyl triacetate

CHID: 44938 CASRN: 4130-08-9

SPID(S): EPAPLT0154B10

M4ID: 30236399 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.86e-05	1.92	3.65
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 12.1	-2.51	0.529	-2.25	8.93
sd: NaN	NaN	NaN	NaN	NaN

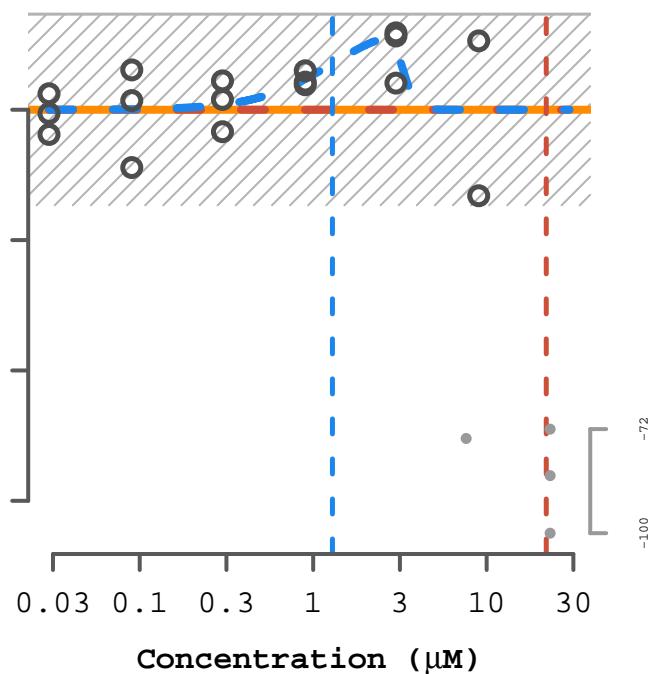
CNST	HILL	GNLS
AIC: 212.96	218.96	222.96
PROB: 0.95	0.05	0.01
RMSE: 44.41	44.41	44.41

MAX\_MEAN: 4 MAX\_MED: 13.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 9 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30236633 BRK

HILL MODEL (in red):

tp	ga	gw
val: 8.28e-09	1.34	2.47
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 14.2	0.111	1.94	0.519	12.6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 203.92	209.92	212.21
PROB: 0.94	0.05	0.01
RMSE: 36.92	36.92	36.71

MAX\_MEAN: 9.07

MAX\_MED: 11.3

BMAD: 4.89

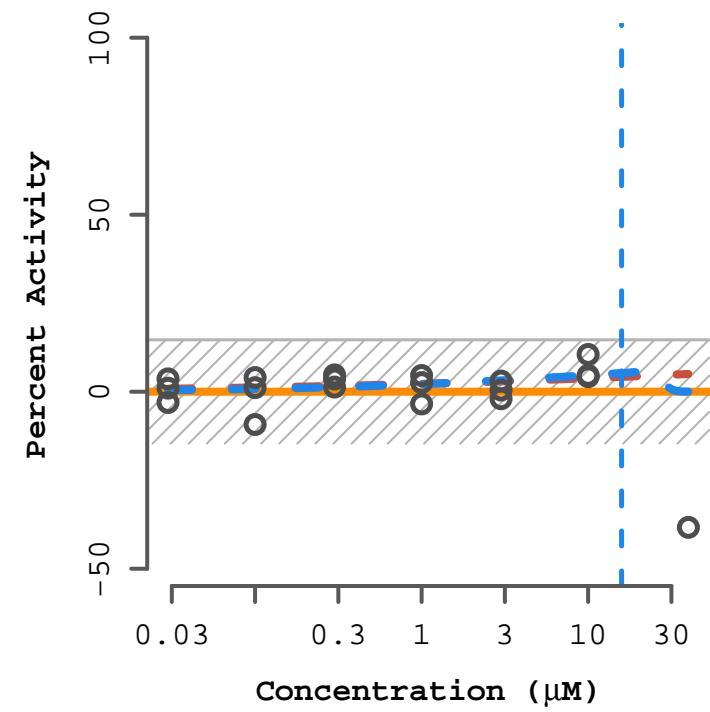
COFF: 14.7

HIT-CALL: 0

FITC: 9

ACTP: 0.06

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30236586

HILL MODEL (in red):

	tp	ga	gw
val:	12.1	2.1	0.308
sd:	89.9	17.1	0.667

GAIN-LOSS MODEL (in blue):

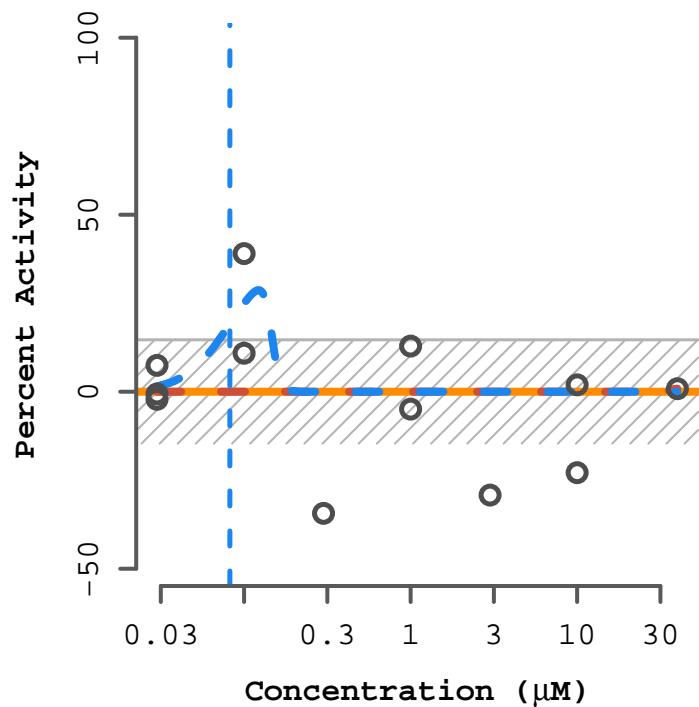
	tp	ga	gw	la	lw
val:	10.5	1.2	0.498	1.45	18
sd:	39.9	4.72	0.608	1.13	134

CNST	HILL	GNLS
128.75	130.22	132.93
0.62	0.3	0.08
9.83	10.62	9.53

MAX\_MEAN: 6.48 MAX\_MED: 4.63 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 9 ACTP: 0.38

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30236515

HILL MODEL (in red):

tp	ga	gw
val: 20.5	1.8	6.89
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

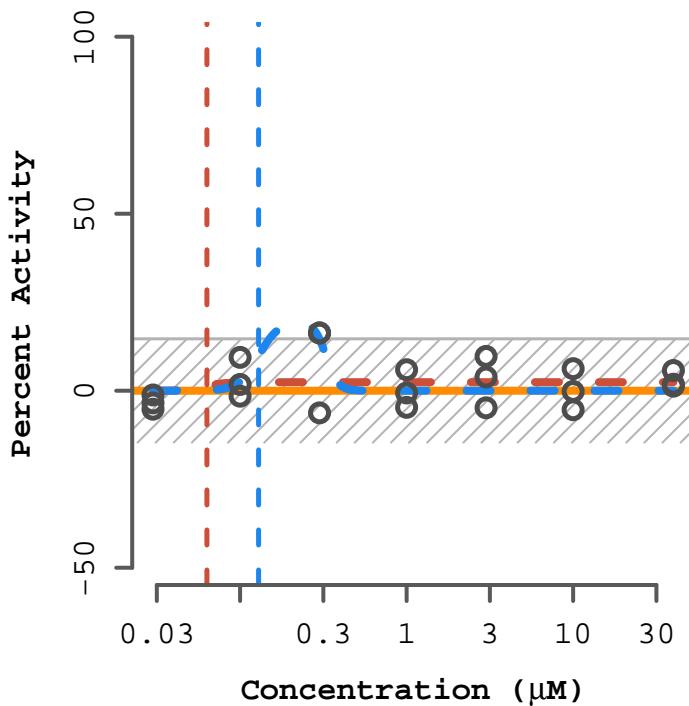
tp	ga	gw	la	lw
val: 38.4	-1.09	3.18	-0.835	17.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 107.24	113.24	113.35
PROB: 0.91	0.05	0.04
RMSE: 19.26	19.26	16.33

MAX\_MEAN: 25 MAX\_MED: 25 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dimethylaminoethanol  
CHID: 20505 CASRN: 108-01-0  
SPID(S): TP0001412E01  
M4ID: 30236654

HILL MODEL (in red):

	tp	ga	gw
val:	2.42	-1.2	8
sd:	1.56	0.798	23.8

GAIN-LOSS MODEL (in blue):

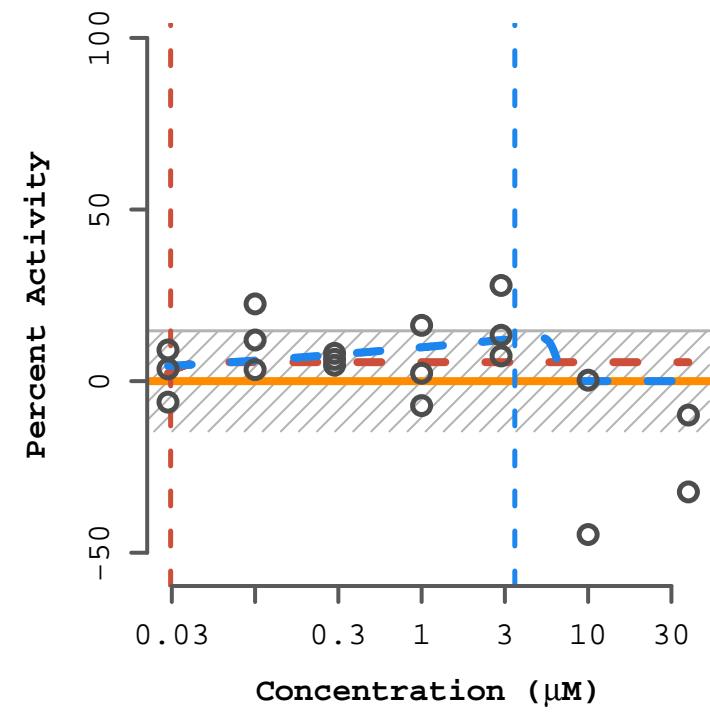
	tp	ga	gw	la	lw
val:	19.6	-0.889	7.23	-0.485	12.2
sd:	149	1.41	76	0.788	255

CNST	HILL	GNLS
AIC: 142.7	146.27	145.97
PROB: 0.73	0.12	0.14
RMSE: 6.91	6.33	6.33

MAX\_MEAN: 8.81 MAX\_MED: 16.3 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.27

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30236698

HILL MODEL (in red):

tp	ga	gw
val: 5.52	-1.51	8
sd: 3.24	0.315	96.6

GAIN-LOSS MODEL (in blue):

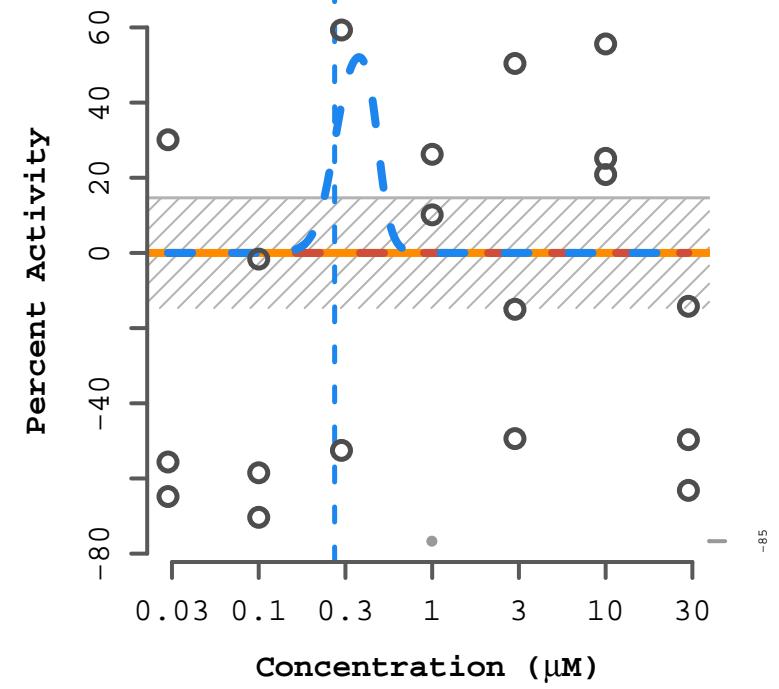
tp	ga	gw	la	lw
val: 24.7	0.56	0.317	0.81	18
sd: 87	8.69	0.487	2.17	204

CNST	HILL	GNLS
AIC: 162.05	165.48	164.55
PROB: 0.68	0.12	0.2
RMSE: 16.84	17.06	14.98

MAX\_MEAN: 16.2 MAX\_MED: 13.4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.32

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tetramethylthiuram monosulfide  
 CHID: 21333 CASRN: 97-74-5  
 SPID(S): EPAPLT0154C01  
 M4ID: 30236401 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	43.7	1.98	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

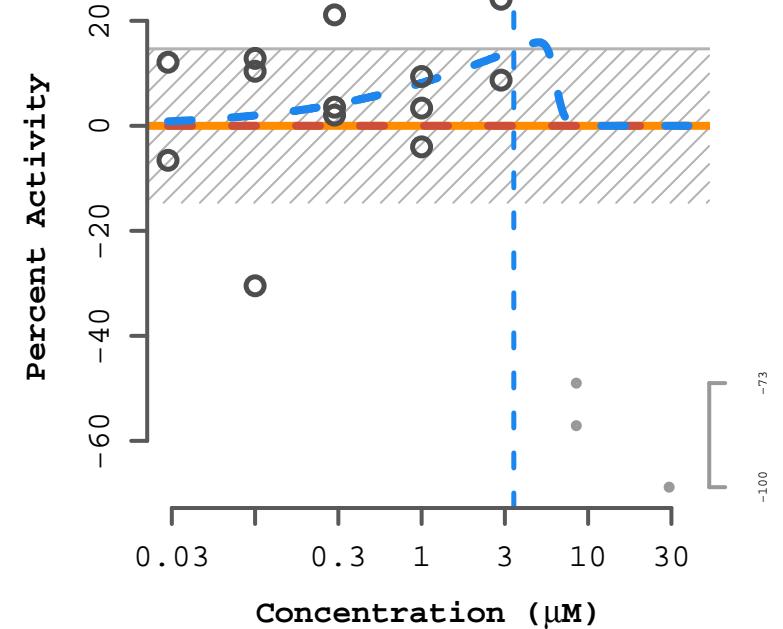
	tp	ga	gw	la	lw
val:	58.8	-0.562	7.99	-0.312	11.9
sd:	704	1.88	35.9	6.26	244

	CNST	HILL	GNLS
AIC:	229.13	235.13	237.92
PROB:	0.94	0.05	0.01
RMSE:	49.5	49.5	48.94

MAX\_MEAN: 33.9 MAX\_MED: 59.3 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10; 8



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-(2-Methylbutan-2-yl)phenol

CHID: 21771 CASRN: 80-46-6

SPID(S): TP0001414F01

M4ID: 30236858 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	1.97	2.1	7.91
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

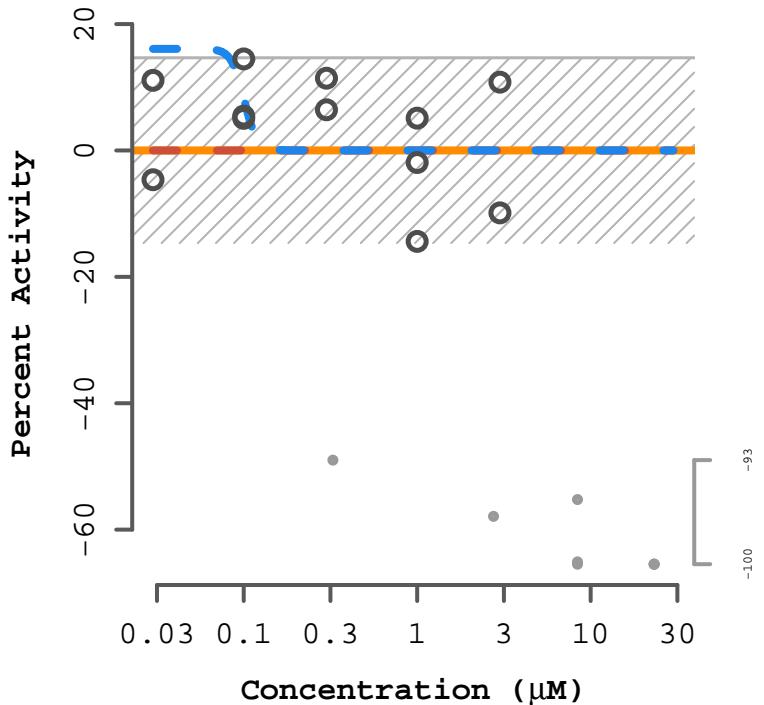
	tp	ga	gw	la	lw
val:	28.8	0.554	0.73	0.804	17
sd:	183	5.91	1.65	1.75	151

	CNST	HILL	GNLS
AIC:	161.53	167.53	170.21
PROB:	0.94	0.05	0.01
RMSE:	39.47	39.47	38.99

MAX\_MEAN: 16.4 MAX\_MED: 16.4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,2'-Bisphenol F  
 CHID: 22446 CASRN: 2467-02-9  
 SPID(S): EPAPLT0154E06  
 M4ID: 30236427 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.443	1.97	7.87
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

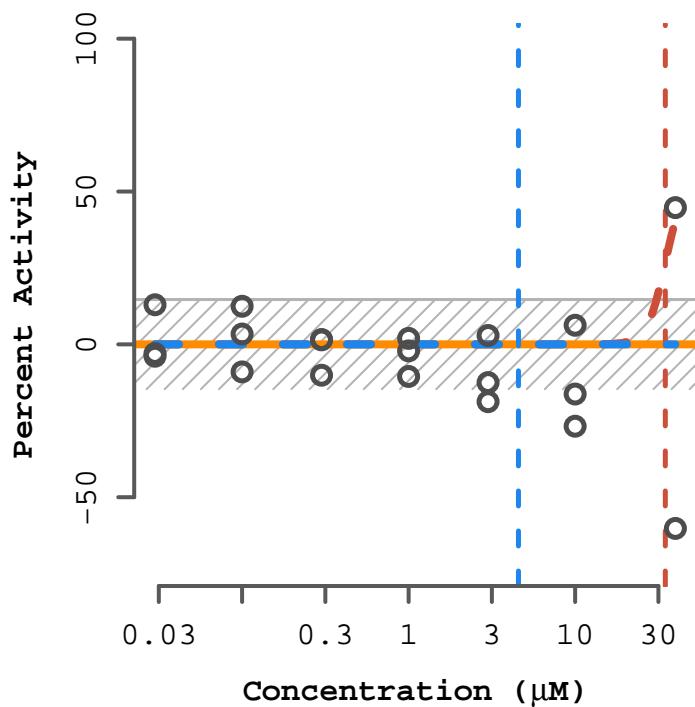
tp	ga	gw	la	lw
val: 16.1	-2.47	7.04	-0.997	11.7
sd: 26.8	88000	613000	0.371	1100

CNST	HILL	GNLS
AIC: 235.84	241.84	245.38
PROB: 0.94	0.05	0.01
RMSE: 61.71	61.71	61.32

MAX\_MEAN: 16.4 MAX\_MED: 11.1 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30236643

HILL MODEL (in red):

tp	ga	gw
val: 53.6	1.54	8
sd: 268	0.902	43.3

GAIN-LOSS MODEL (in blue):

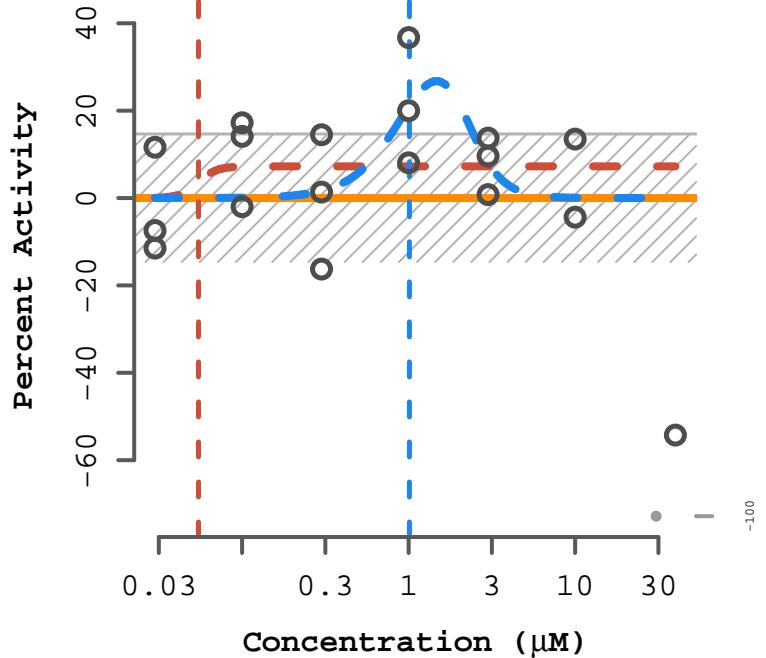
tp	ga	gw	la	lw
val: 1.07e-07	0.66	8	0.912	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 173.18	176.17	183.18
PROB: 0.81	0.18	0.01
RMSE: 19.78	24.84	19.78

MAX\_MEAN: 2.29 MAX\_MED: 3.39 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.19

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30236695 BRK

HILL MODEL (in red):

tp	ga	gw
val: 7.25	-1.26	8
sd: 4.21	0.776	23.7

GAIN-LOSS MODEL (in blue):

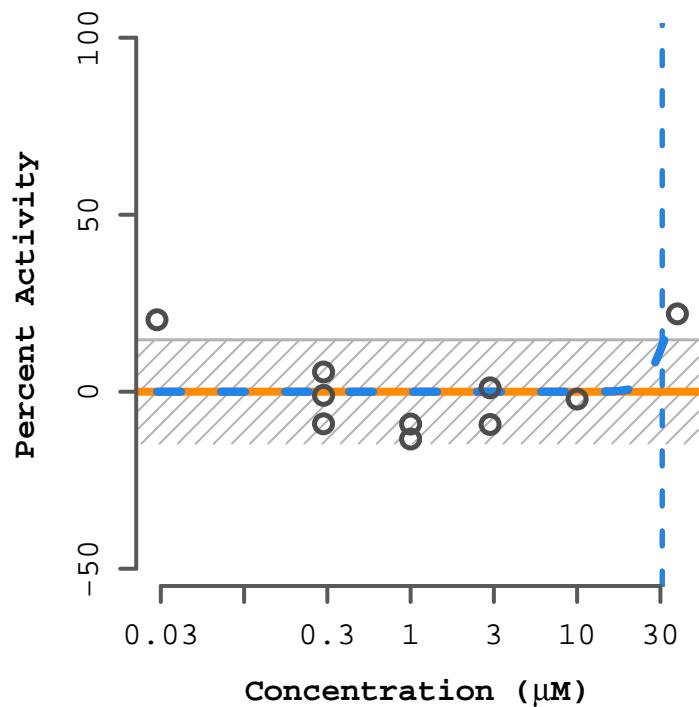
tp	ga	gw	la	lw
val: 44.1	0.00485	2.68	0.331	4.21
sd: 241	1.14	13.9	1.74	33.2

CNST	HILL	GNLS
AIC: 177.33	180.91	181.82
PROB: 0.79	0.13	0.08
RMSE: 29.5	30.59	28.05

MAX\_MEAN: 21.6 MAX\_MED: 20 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.21

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30236523

HILL MODEL (in red):

tp	ga	gw
val: 26.1	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

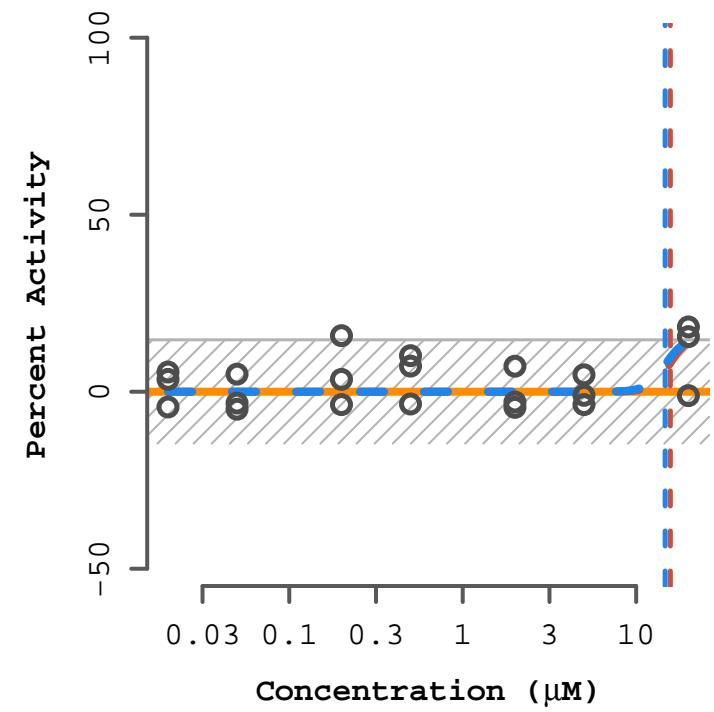
tp	ga	gw	la	lw
val: 26.3	1.51	7.83	1.99	11.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 80.33	81.57	85.57
PROB: 0.62	0.33	0.05
RMSE: 11.68	9.38	9.38

MAX\_MEAN: 22 MAX\_MED: 22 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.38

FLAGS: 8



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diquat dibromide monohydrate  
CHID: 31248 CASRN: 6385-62-2  
SPID(S): TP0001413E03  
M4ID: 30236752

HILL MODEL (in red):

	tp	ga	gw
val:	16.2	1.2	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

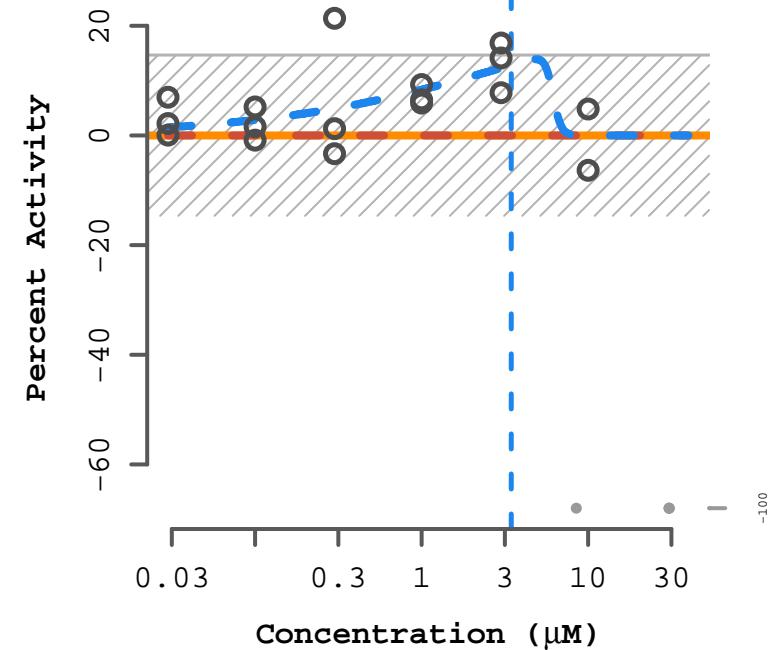
	tp	ga	gw	la	lw
val:	15.3	1.17	8	1.96	3.67
sd:	259	9.42	192	188	1050

CNST	HILL	GNLS
AIC: 147.57	147.77	151.77
PROB: 0.49	0.45	0.06
RMSE: 7.75	6.67	6.67

MAX\_MEAN: 10.9 MAX\_MED: 15.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.51

FLAGS: 12



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30236814 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.31e-06	2.05	2.66
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

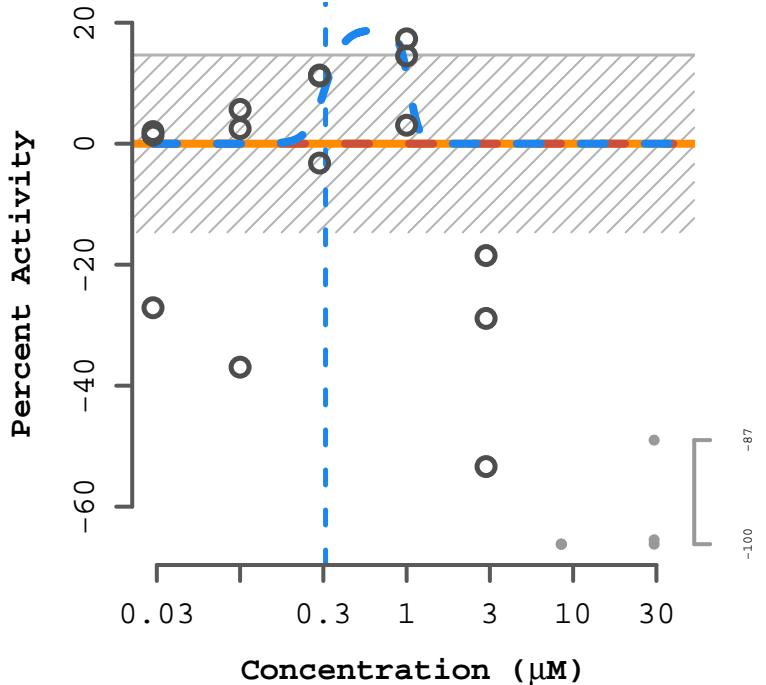
	tp	ga	gw	la	lw
val:	25.6	0.538	0.59	0.788	17.9
sd:	99.7	5.33	1.13	4.21	356

	CNST	HILL	GNLS
AIC:	212.48	218.48	219.51
PROB:	0.93	0.05	0.03
RMSE:	44.36	44.36	43.93

MAX\_MEAN: 12.9 MAX\_MED: 14.1 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenpyroximate (Z,E)  
 CHID: 32550 CASRN: 111812-58-9  
 SPID(S): TP0001412F08  
 M4ID: 30236673 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	2.25	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

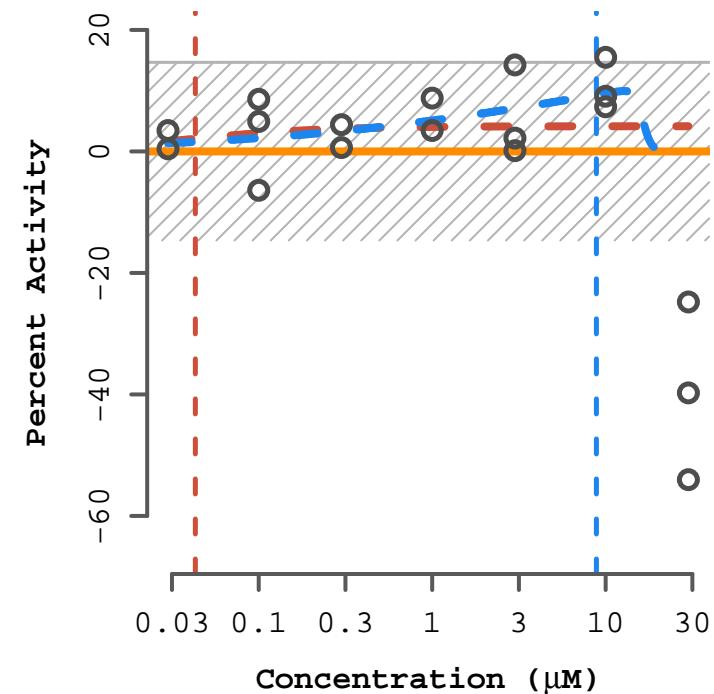
	tp	ga	gw	la	lw
val:	18.9	-0.487	7.81	0.0148	14
sd:	2490	11.5	177	10.4	1540

	CNST	HILL	GNLS
AIC:	230.32	236.32	239.96
PROB:	0.95	0.05	0.01
RMSE:	55.41	55.41	55.18

MAX\_MEAN: 11.6      MAX\_MED: 14.5      BMAD: 4.89

COFF: 14.7      HIT-CALL: 0      FITC: 10      ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30236470

HILL MODEL (in red):

	tp	ga	gw
val:	4.15	-1.37	1.12
sd:	3.63	2.1	3.3

GAIN-LOSS MODEL (in blue):

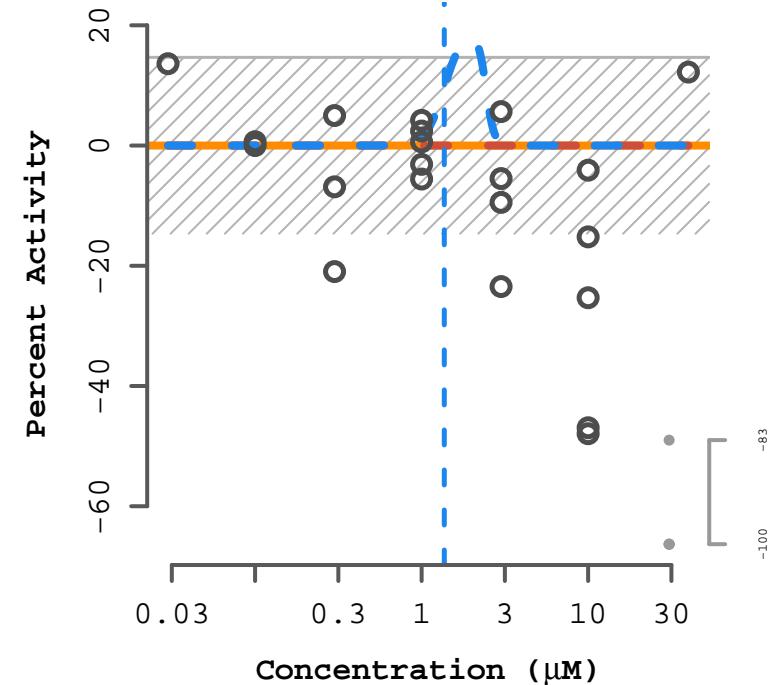
	tp	ga	gw	la	lw
val:	18.6	0.947	0.448	1.21	17.9
sd:	41.2	4.1	0.57	1.96	146

CNST	HILL	GNLS
AIC: 152.41	156.82	156.41
PROB: 0.8	0.09	0.11
RMSE: 18.19	19.14	17.36

MAX\_MEAN: 10.6 MAX\_MED: 9.09 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.2

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30236617 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.23	2.1	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	19.3	0.136	8	0.386	18
sd:	NaN	NaN	NaN	NaN	NaN

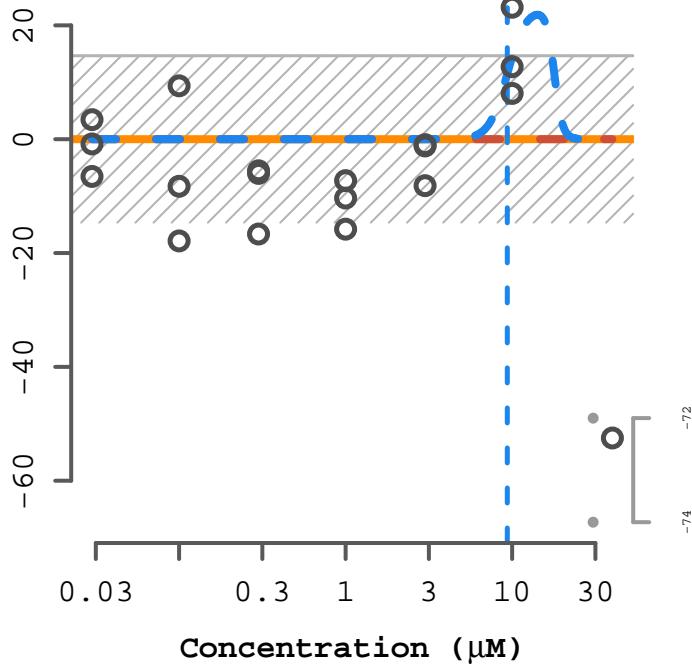
	CNST	HILL	GNLS
AIC:	262.99	268.99	273.04
PROB:	0.95	0.05	0.01
RMSE:	41.28	41.28	41.29

MAX\_MEAN: 13.6 MAX\_MED: 13.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Raloxifene hydrochloride  
CHID: 34181 CASRN: 82640-04-8  
SPID(S): TP0001412H01  
M4ID: 30236690 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.0391	2.09	7.87
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	23	0.971	8	1.25	17.9
sd:	446	2.73	71.4	36.3	1860

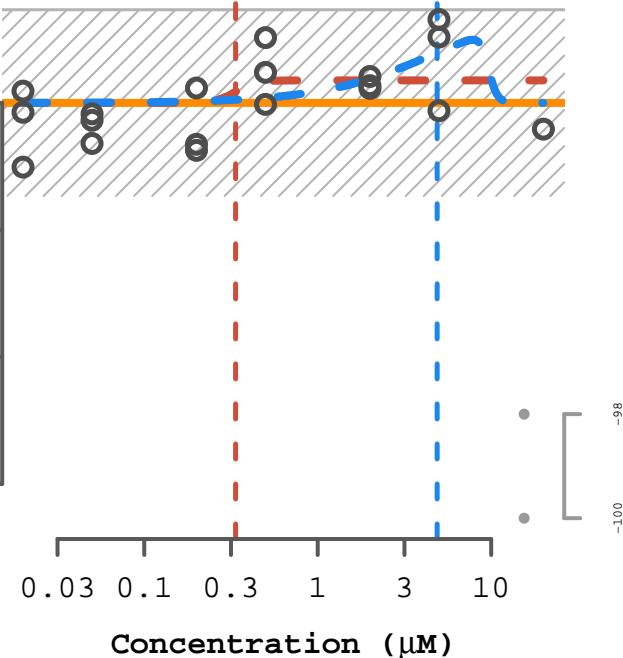
	CNST	HILL	GNLS
AIC:	193.51	199.51	200.43
PROB:	0.92	0.05	0.03
RMSE:	27.11	27.11	26.53

MAX\_MEAN: 14.7 MAX\_MED: 12.7 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.08

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30236674 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.54	-0.473	8
sd: 2.36	0.345	13.7

GAIN-LOSS MODEL (in blue):

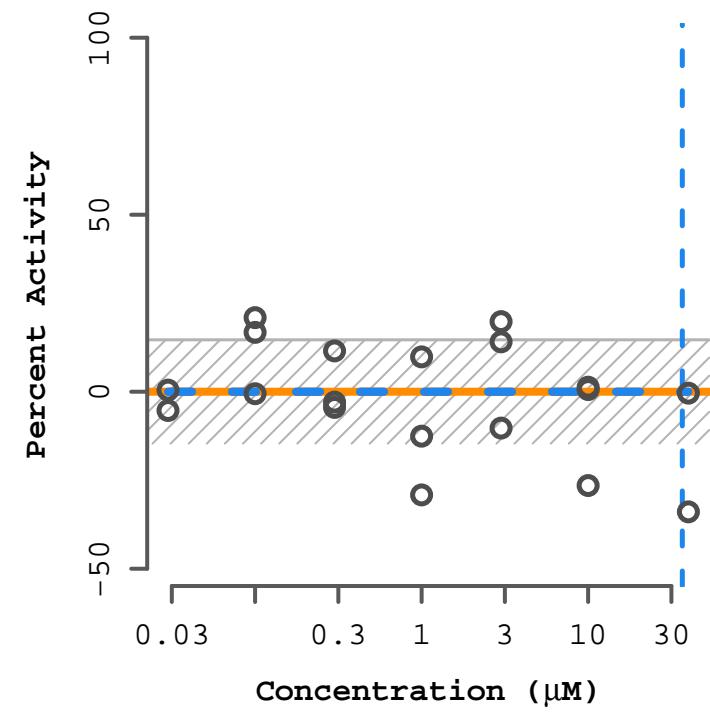
tp	ga	gw	la	lw
val: 15.8	0.689	1.28	0.983	17.6
sd: 43.8	1.74	1.57	11	620

CNST	HILL	GNLS
AIC: 179.22	183.16	185.52
PROB: 0.85	0.12	0.04
RMSE: 31.14	32.08	30.98

MAX\_MEAN: 7.42 MAX\_MED: 10.4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.15

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diisobutyl adipate

CHID: 36690 CASRN: 141-04-8

SPID(S): TP0001412H08

M4ID: 30236697

HILL MODEL (in red):

tp	ga	gw
val: 25.1	2.1	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

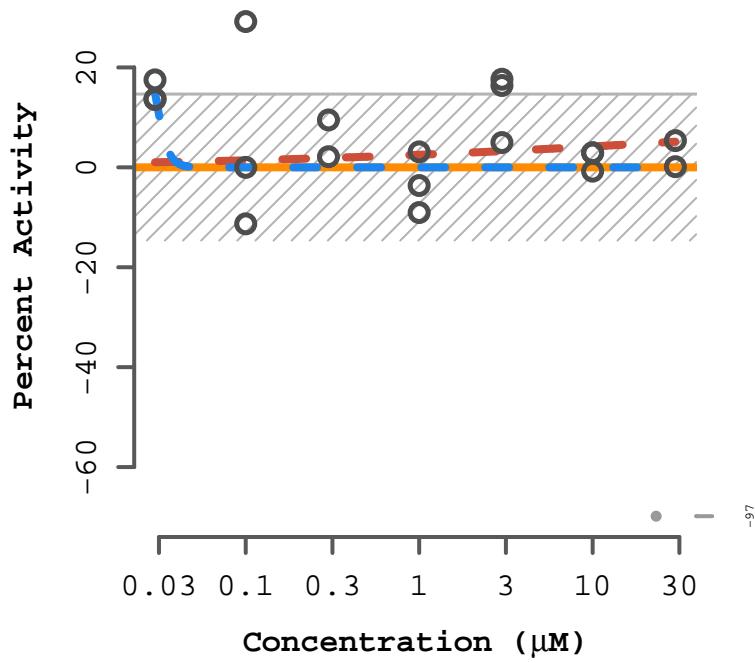
tp	ga	gw	la	lw
val: 2.13e-09	1.57	8	1.82	3.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 160.91	166.91	170.91
PROB: 0.95	0.05	0.01
RMSE: 15.5	15.5	15.5

MAX\_MEAN: 12.4 MAX\_MED: 16.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

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

CHID: 37750 CASRN: 65405-77-8

SPID(S): EPAPLT0154D05

M4ID: 30236415 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	12.4	1.98	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

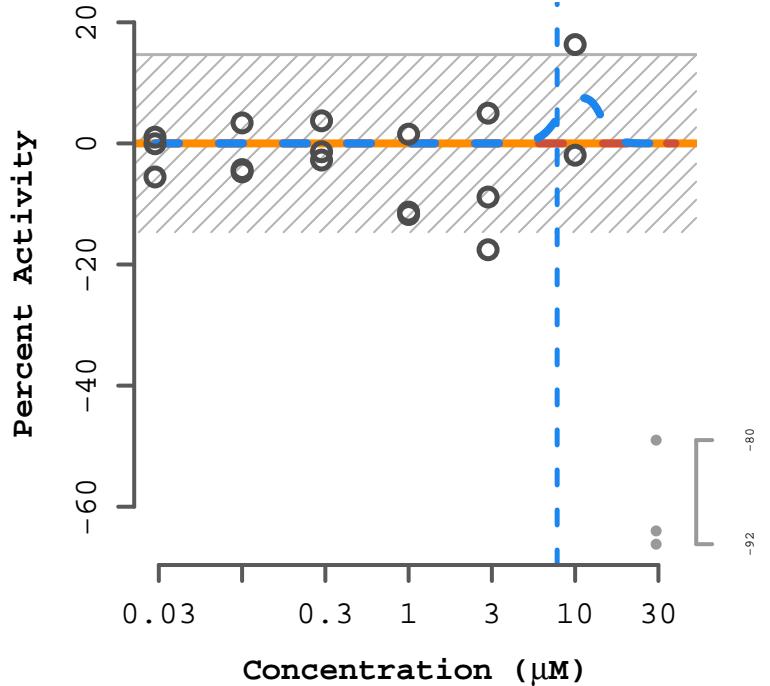
	tp	ga	gw	la	lw
val:	32.7	-2.45	0.91	-1.52	12
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	171.55	176.05	174.45
PROB:	0.75	0.08	0.18
RMSE:	24.47	25.18	23.77

MAX\_MEAN: 14.9 MAX\_MED: 16.4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.25

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: S-Bioallethrin

CHID: 39336 CASRN: 28434-00-6

SPID(S): TP0001414C11

M4ID: 30236832 BRK

HILL MODEL (in red):

tp	ga	gw
val: 18.8	2.1	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

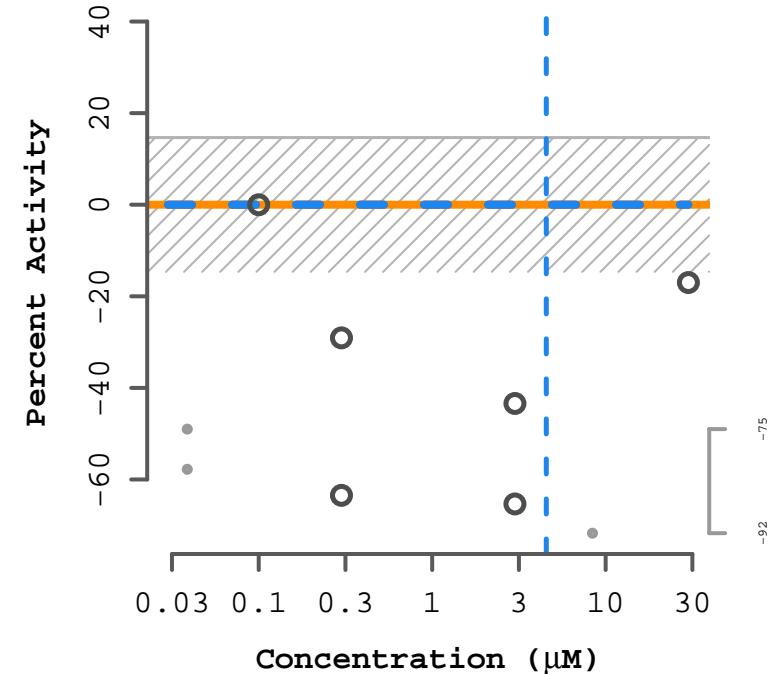
tp	ga	gw	la	lw
val: 8.26	0.892	8	1.16	11.9
sd: 98.6	4.14	73.5	10.9	379

CNST	HILL	GNLS
AIC: 188.25	194.25	197.71
PROB: 0.94	0.05	0.01
RMSE: 34.59	34.6	34.52

MAX\_MEAN: 7.19 MAX\_MED: 7.19 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

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

CHID: 42170 CASRN: 6425-39-4

SPID(S): EPAPLT0154B04

M4ID: 30236393 BRK

HILL MODEL (in red):

tp	ga	gw
val: 39.9	1.98	7.83
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 7.96e-06	0.658	7.99	0.915	18
sd: NaN	NaN	NaN	NaN	NaN

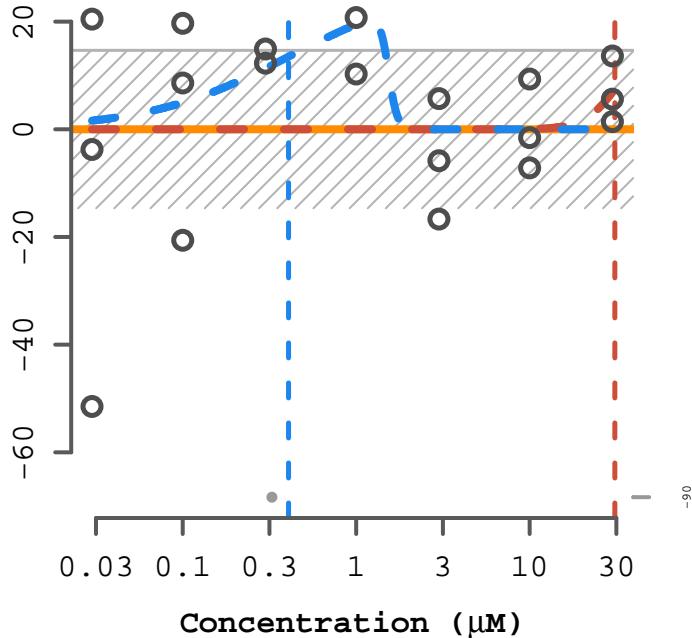
CNST	HILL	GNLS
AIC: 113.48	119.48	123.48
PROB: 0.95	0.05	0.01
RMSE: 58.52	58.52	58.52

MAX\_MEAN: 48.1 MAX\_MED: 48.1 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Triethoxymethylsilane  
CHID: 42490 CASRN: 2031-67-6  
SPID(S): EPAPLT0154E09  
M4ID: 30236430 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	14.8	1.49	4.82
sd:	1210	13.8	119

GAIN-LOSS MODEL (in blue):

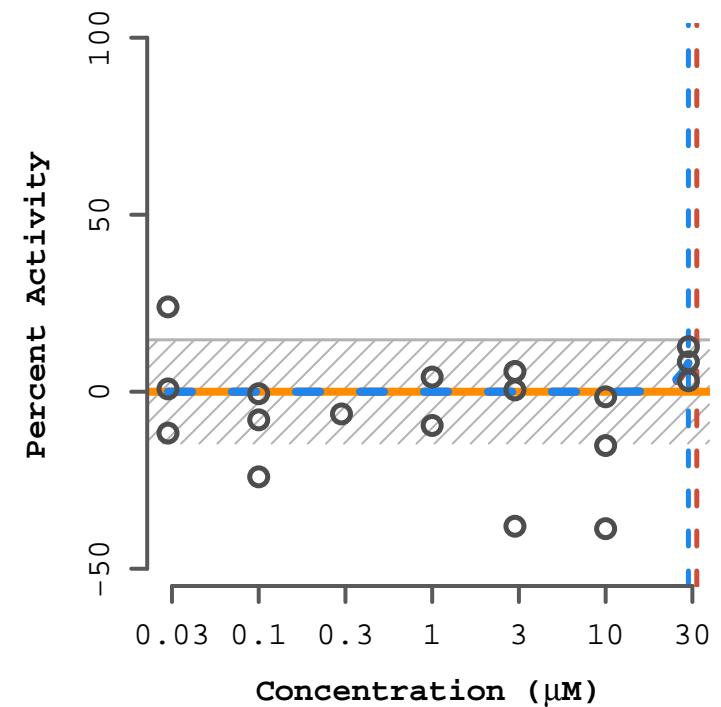
	tp	ga	gw	la	lw
val:	27	-0.39	1.06	0.186	17.4
sd:	58.4	2.15	2.4	4.09	290

CNST	HILL	GNLS
AIC: 192.22	197.59	195.9
PROB: 0.82	0.06	0.13
RMSE: 26.19	26.06	26.9

MAX\_MEAN: 19.4 MAX\_MED: 20.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.18

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Morpholinecarboxaldehyde  
CHID: 44427 CASRN: 4394-85-8  
SPID(S): EPAPLT0154E03  
M4ID: 30236424

HILL MODEL (in red):

tp	ga	gw
val: 28	1.53	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

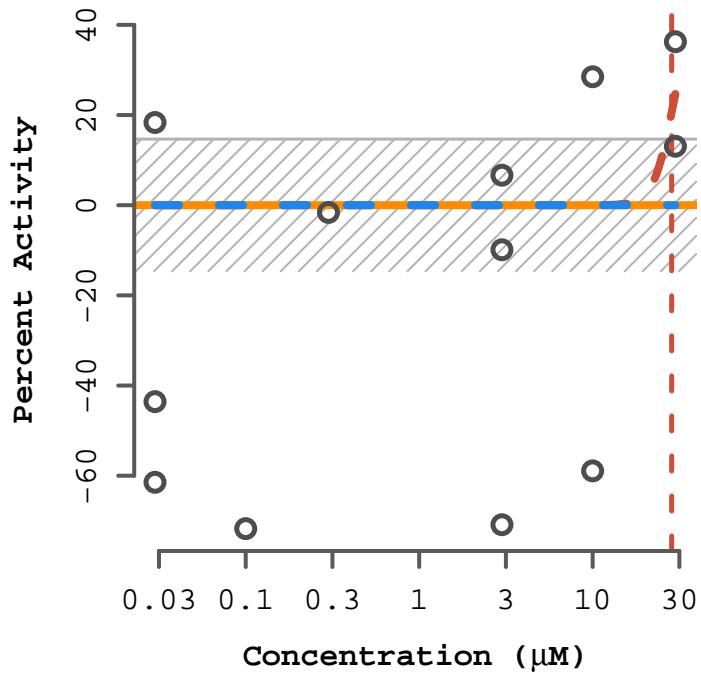
tp	ga	gw	la	lw
val: 16.2	1.48	7.99	2.74	12.4
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 153.06	157.48	161.48
PROB: 0.89	0.1	0.01
RMSE: 16.58	16.25	16.25

MAX\_MEAN: 8.1 MAX\_MED: 8.46 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,4,4'-Trihydroxybenzophenone  
CHID: 44836 CASRN: 1470-79-7  
SPID(S): EPAPLT0154B11  
M4ID: 30236400

HILL MODEL (in red):

tp	ga	gw
val:	41.3	1.46
sd:	1520	4.8
		116

GAIN-LOSS MODEL (in blue):

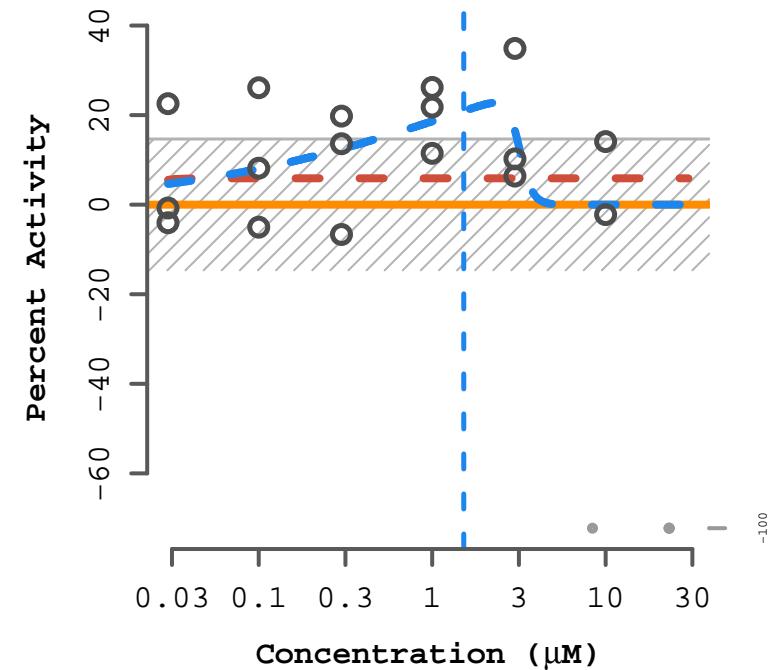
tp	ga	gw	la	lw
val:	22	-2.5	0.633	-2.24
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 127.68	132.67	137.68
PROB: 0.92	0.08	0.01
RMSE: 42.91	41.71	42.91

MAX\_MEAN: 24.7 MAX\_MED: 24.7 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.08

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phen

CHID: 44997 CASRN: 88-27-7

SPID(S): EPAPLT0154C07

M4ID: 30236406 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.88	-1.69	6.98
sd: 7.48	16.1	650

GAIN-LOSS MODEL (in blue):

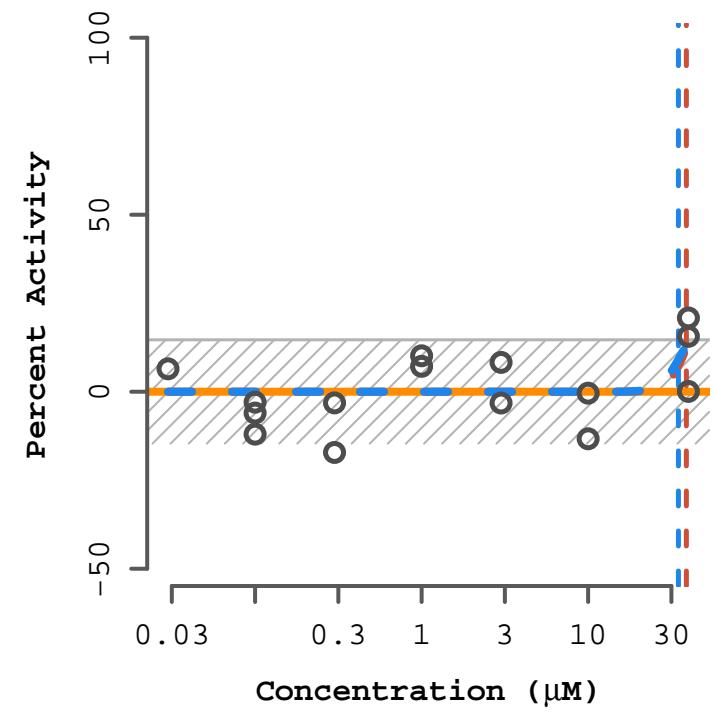
tp	ga	gw	la	lw
val: 41.9	0.182	0.531	0.503	11.8
sd: 184	6.58	1.15	1.29	588

CNST	HILL	GNLS
AIC: 218.71	224.06	224.57
PROB: 0.89	0.06	0.05
RMSE: 46.18	47.76	44.8

MAX\_MEAN: 19.8 MAX\_MED: 21.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30236854

HILL MODEL (in red):

	tp	ga	gw
val:	24.7	1.59	8
sd:	1130	5.55	90.5

GAIN-LOSS MODEL (in blue):

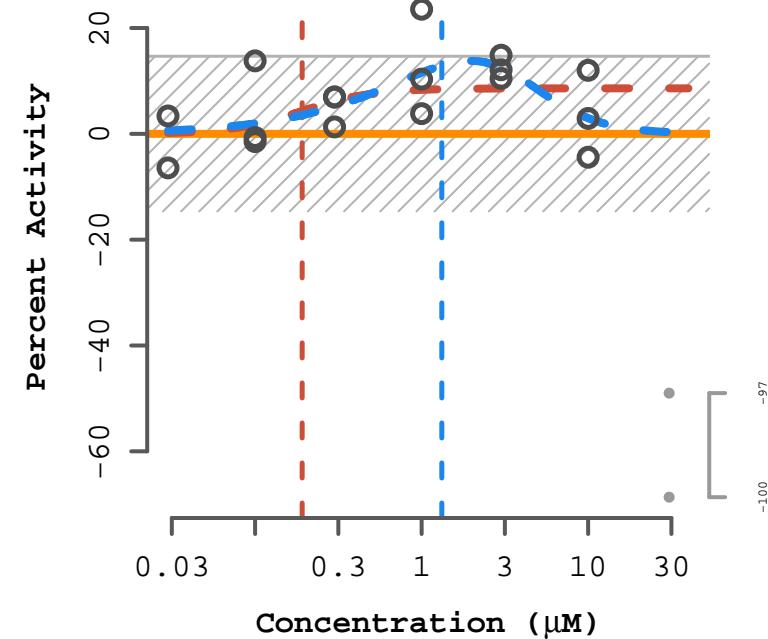
	tp	ga	gw	la	lw
val:	18.4	1.54	7.81	3.6	16.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	116.31	117.96	121.96
PROB:	0.67	0.29	0.04
RMSE:	10.41	8.89	8.89

MAX\_MEAN: 12.2 MAX\_MED: 15.7 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.33

FLAGS:



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30236830 BRK

HILL MODEL (in red):

tp	ga	gw
val: 8.6	-0.717	2.05
sd: 3.3	0.601	2.52

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 28.3	0.121	1.01	0.593	2.15
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 174.53

PROB: 0.34

RMSE: 33.29

HILL

AIC: 174.55

PROB: 0.34

RMSE: 35.31

GNLS

AIC: 174.72

PROB: 0.31

RMSE: 32.48

MAX\_MEAN: 12.6

MAX\_MED: 12.1

BMAD: 4.89

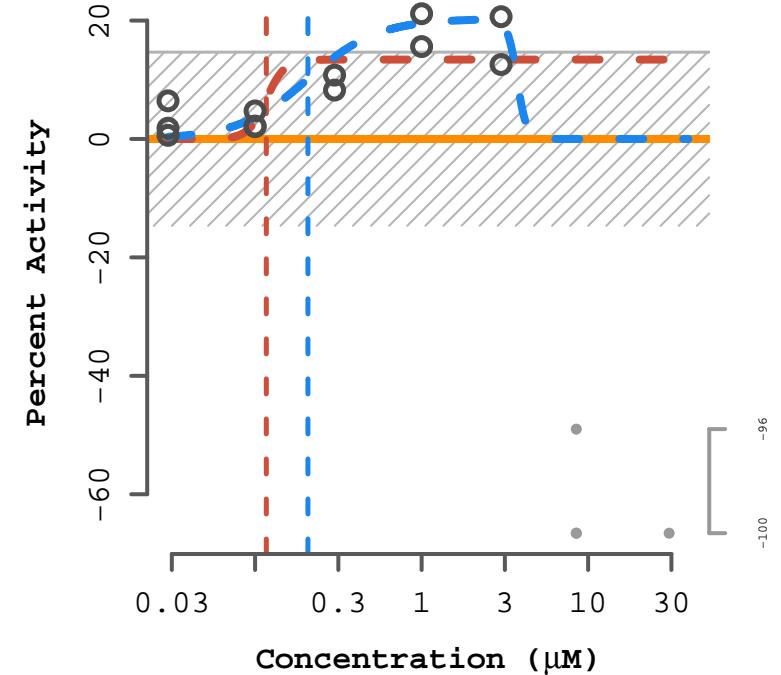
COFF: 14.7

HIT-CALL: 0

FITC: 10

ACTP: 0.66

FLAGS: 12; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: MK-274

CHID: 47328 CASRN: NOCAS\_47328

SPID(S): TP0001413C05

M4ID: 30236730 BRK

HILL MODEL (in red):

tp	ga	gw
val: 13.4	-0.933	8
sd: 7.39	1.3	152

GAIN-LOSS MODEL (in blue):

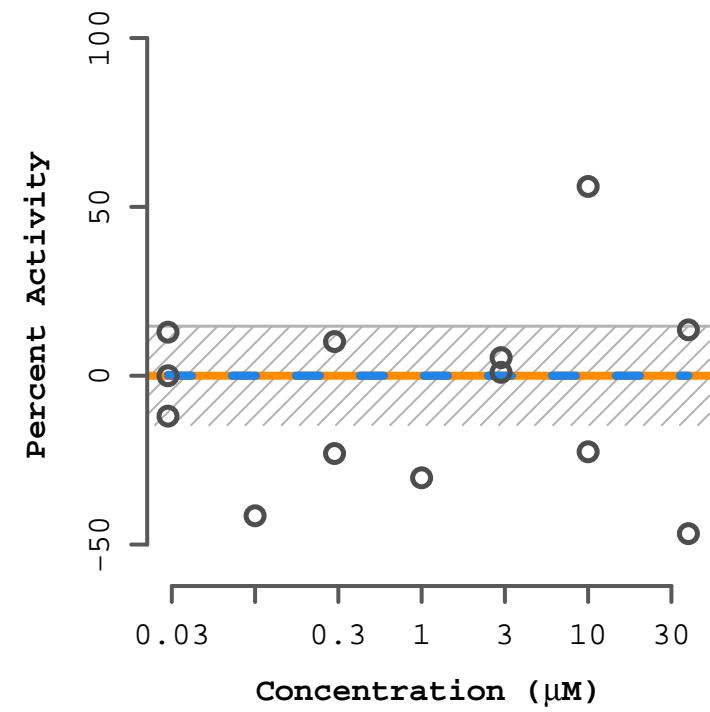
tp	ga	gw	la	lw
val: 20.3	-0.683	2.07	0.573	15.2
sd: 15.4	0.583	5.55	6.62	1040

CNST	HILL	GNLS
AIC: 208.87	213.14	213.46
PROB: 0.82	0.1	0.08
RMSE: 46.52	50.64	44.93

MAX\_MEAN: 19.5 MAX\_MED: 21.2 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.18

FLAGS: 8; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30236517

HILL MODEL (in red):

tp	ga	gw
val: 0.316	2.1	7.65
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

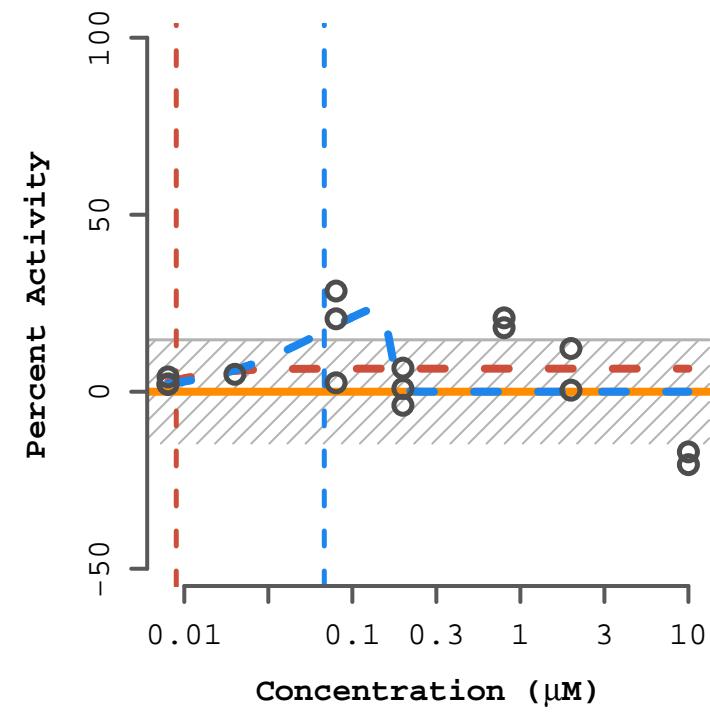
tp	ga	gw	la	lw
val: 15.7	-2.19	0.532	-1.7	8.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 125.51	131.51	135.51
PROB: 0.95	0.05	0.01
RMSE: 27.21	27.21	27.21

MAX\_MEAN: 16.8 MAX\_MED: 16.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30236856

HILL MODEL (in red):

tp	ga	gw
val: 6.52	-2.05	2.76
sd: 3.77	0.557	9.06

GAIN-LOSS MODEL (in blue):

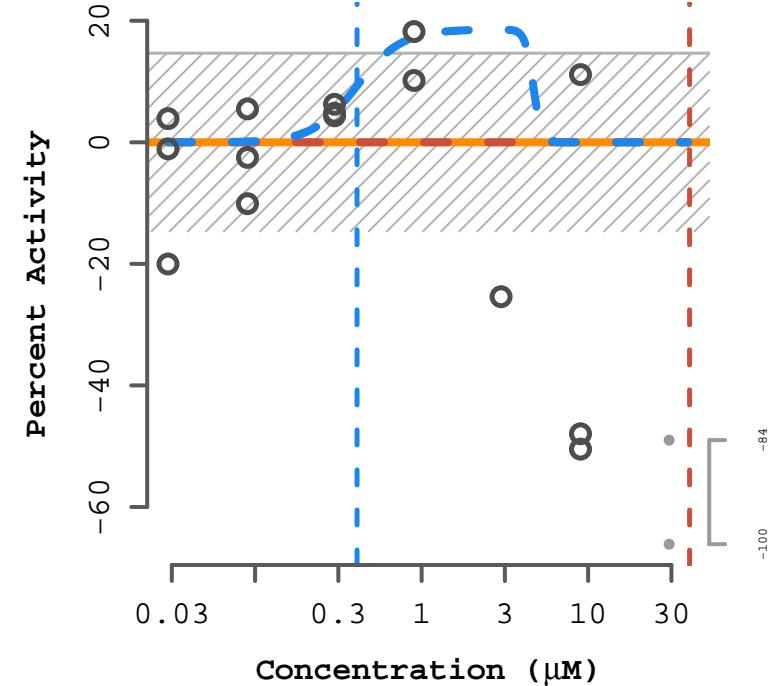
tp	ga	gw	la	lw
val: 34.1	-1.17	1.24	-0.773	17.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 131.98	134.74	135.9
PROB: 0.72	0.18	0.1
RMSE: 13.64	12.59	11.31

MAX\_MEAN: 19.5 MAX\_MED: 20.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.28

FLAGS: 8



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fabesetron hydrochloride  
 CHID: 48168 CASRN: 129299-90-7  
 SPID(S): TP0001412D09  
 M4ID: 30236650 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.96e-08	1.61	0.887
sd: NaN	Nan	Nan

GAIN-LOSS MODEL (in blue):

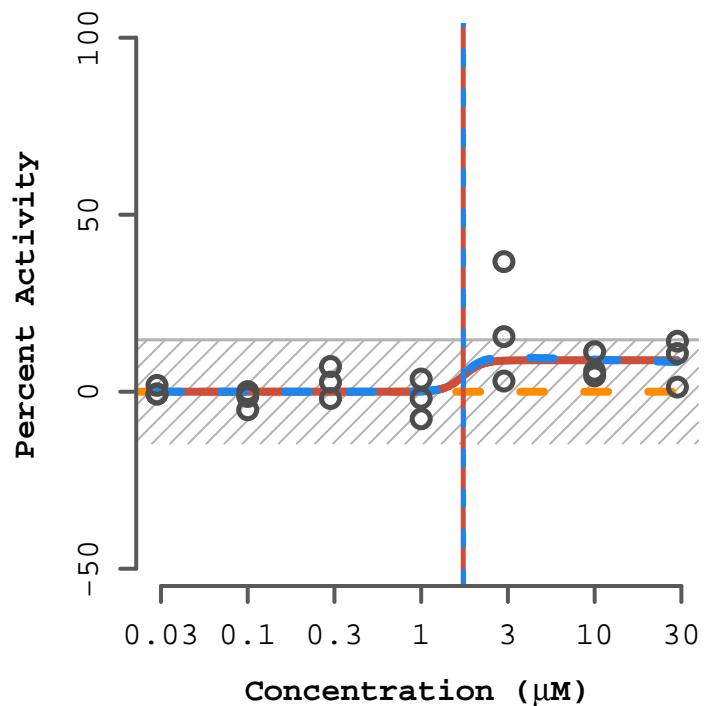
tp	ga	gw	la	lw
val: 18.6	-0.388	3.26	0.67	17.6
sd: 16	0.769	12.1	4.25	309

CNST	HILL	GNLS
AIC: 198.9	204.9	205.64
PROB: 0.92	0.05	0.03
RMSE: 36.1	36.1	35.28

MAX\_MEAN: 16.9 MAX\_MED: 26.5 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 10 ACTP: 0.08

FLAGS: 8; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30236509

HILL MODEL (in red):

	tp	ga	gw
val:	8.9	0.243	8
sd:	2.07	0.268	8.97

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	11.6	0.244	8	2.86	0.3
sd:	NaN	NaN	NaN	NaN	NaN

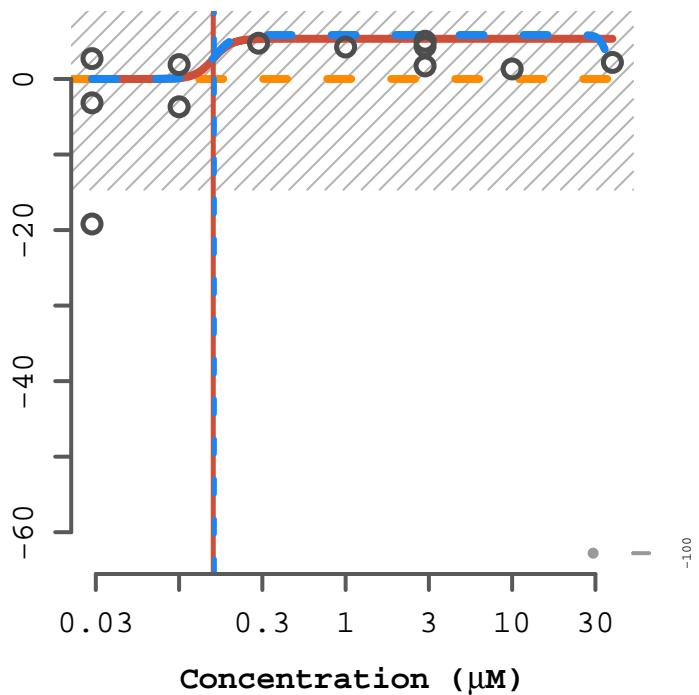
	CNST	HILL	GNLS
AIC:	152.86	143.11	147.06
PROB:	0.01	0.87	0.12
RMSE:	10.41	7.42	7.28

MAX\_MEAN: 18.5 MAX\_MED: 15.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 13 ACTP: 0.99

FLAGS:

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pacllobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30236577 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5.32	-0.795	8
sd:	1.51	0.38	12.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.82	-0.788	8	1.57	18
sd:	1.56	0.375	12.5	0.31	198

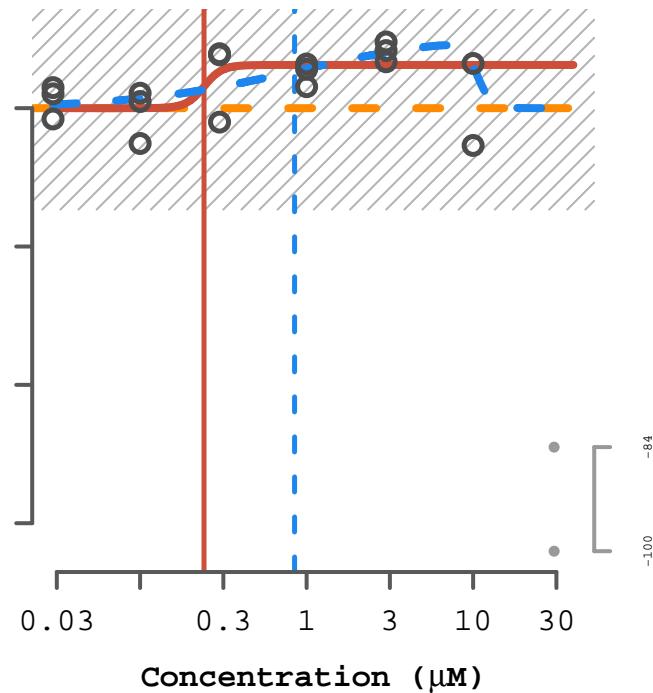
	CNST	HILL	GNLS
AIC:	138.07	135.67	138.69
PROB:	0.2	0.66	0.15
RMSE:	25.35	26.18	25.23

MAX\_MEAN: 7.73 MAX\_MED: 8.51 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 13 ACTP: 0.8

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30236632 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	6.24	-0.616	8
sd:	1.73	0.68	56.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	10.7	-0.0724	0.883	1.02	10.3
sd:	18.5	2.13	1.56	0.861	377

	CNST	HILL	GNLS
AIC:	171.35	169.33	172
PROB:	0.22	0.61	0.16
RMSE:	29.72	31.36	29.4

MAX\_MEAN: 8.2

MAX\_MED: 8.33

BMAD: 4.89

COFF: 14.7

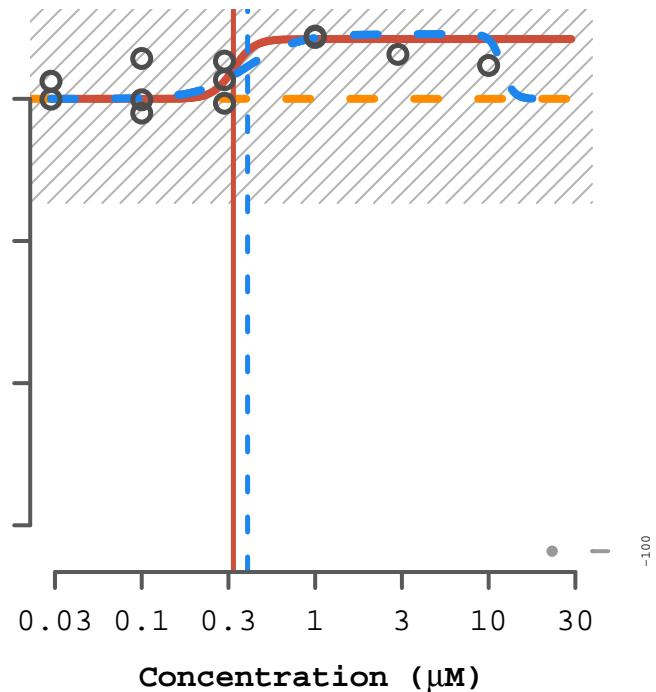
HIT-CALL: 0

FITC: 13

ACTP: 0.78

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30236469 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	8.42	-0.471	7.27
sd:	1.75	1.45	205

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	9.12	-0.39	3.01	1.08	13.5
sd:	3.1	0.314	6.22	2.44	426

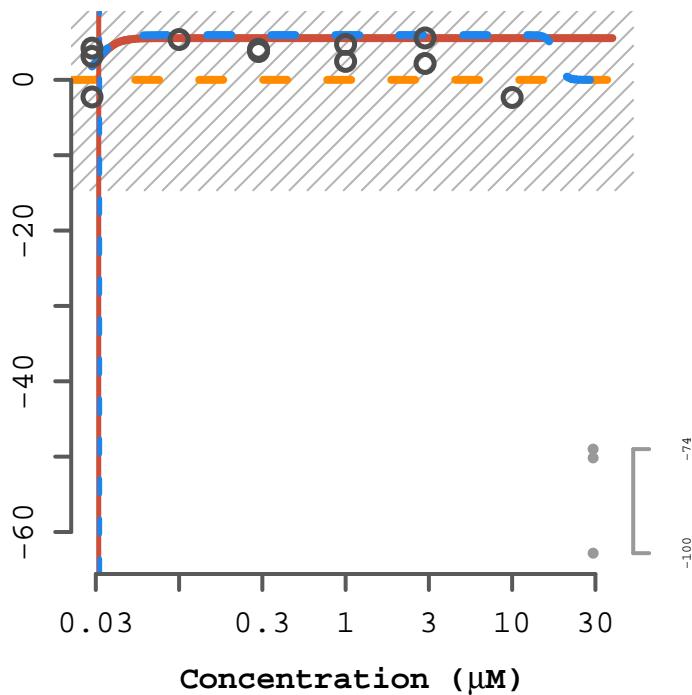
	CNST	HILL	GNLS
AIC:	146.01	142.97	145.3
PROB:	0.14	0.65	0.2
RMSE:	35.85	38.41	35.44

MAX\_MEAN: 8.87 MAX\_MED: 8.87 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 13 ACTP: 0.86

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30236652 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.54	-1.48	8
sd: 1.58	0.416	77.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 5.94	-1.48	8	1.27	17.9
sd: 1.54	0.485	81.4	16.2	963

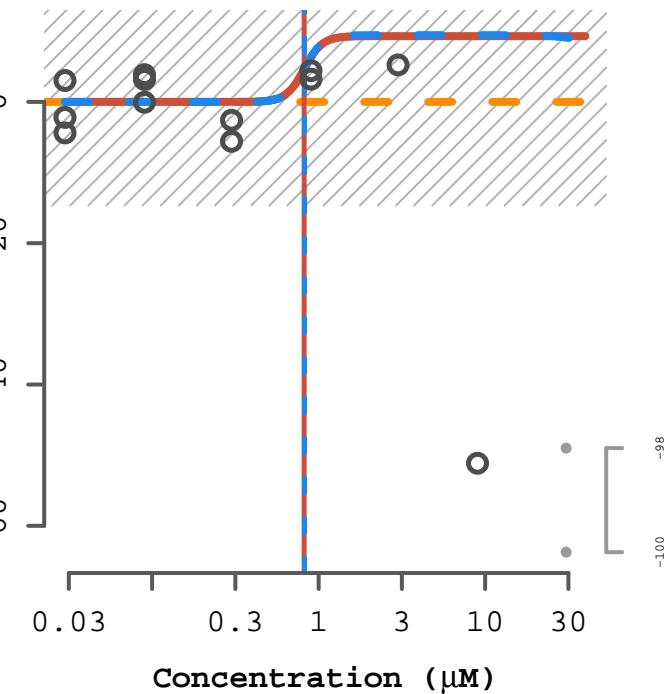
CNST	HILL	GNLS
AIC: 191.94	191.72	193.73
PROB: 0.4	0.44	0.16
RMSE: 32.43	34.11	32.04

MAX\_MEAN: 7.13 MAX\_MED: 8.74 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 13 ACTP: 0.6

FLAGS: 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30236869 BRK

HILL MODEL (in red):

tp	ga	gw
val: 9.31	-0.0869	8
sd: 2.44	0.2	33.8

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.45	-0.0844	8	1.81	4.46
sd: 2.64	0.192	34.3	14	302

CNST	HILL	GNLS
AIC: 185.37	185.14	189.12
PROB: 0.44	0.49	0.07
RMSE: 33.94	36.87	36.63

MAX\_MEAN: 9.28

MAX\_MED: 11.3

BMAD: 4.89

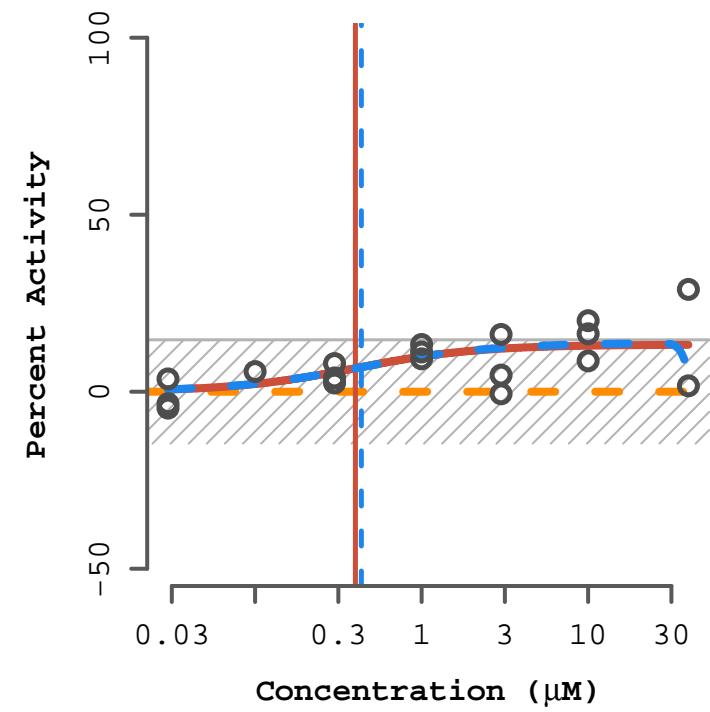
COFF: 14.7

HIT-CALL: 0

FITC: 13

ACTP: 0.56

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,2-Dinitrobenzene  
CHID: 24066 CASRN: 528-29-0  
SPID(S): TP0001411B09  
M4ID: 30236530

HILL MODEL (in red):

tp	ga	gw
val: 13.3	-0.398	1.17
sd: 5.37	0.485	1.3

GAIN-LOSS MODEL (in blue):

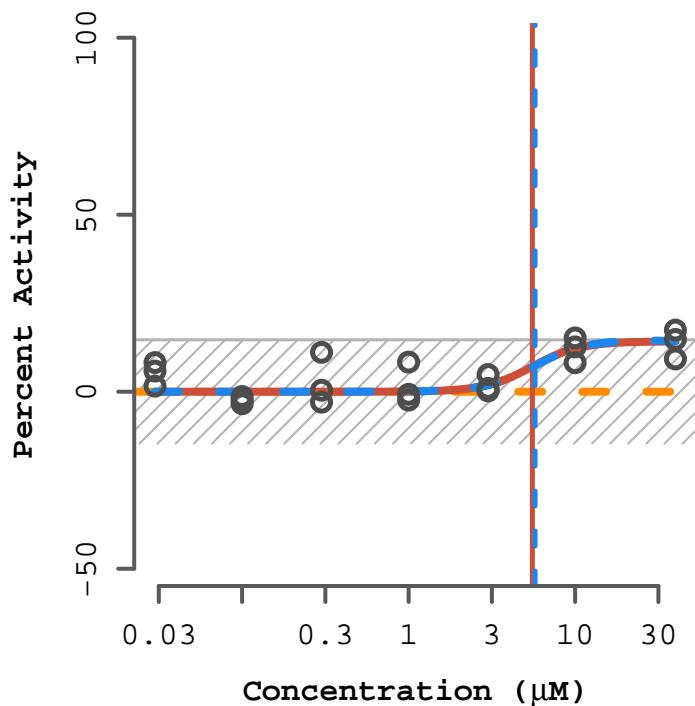
tp	ga	gw	la	lw
val: 13.8	-0.362	1.11	1.59	17.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 141.63	127.32	130.93
PROB: 0	0.86	0.14
RMSE: 11.61	6.62	7.31

MAX\_MEAN: 15.3 MAX\_MED: 16.4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 8; 12



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30236842

HILL MODEL (in red):

	tp	ga	gw
val:	14.2	0.743	3.04
sd:	2.43	0.162	1.72

GAIN-LOSS MODEL (in blue):

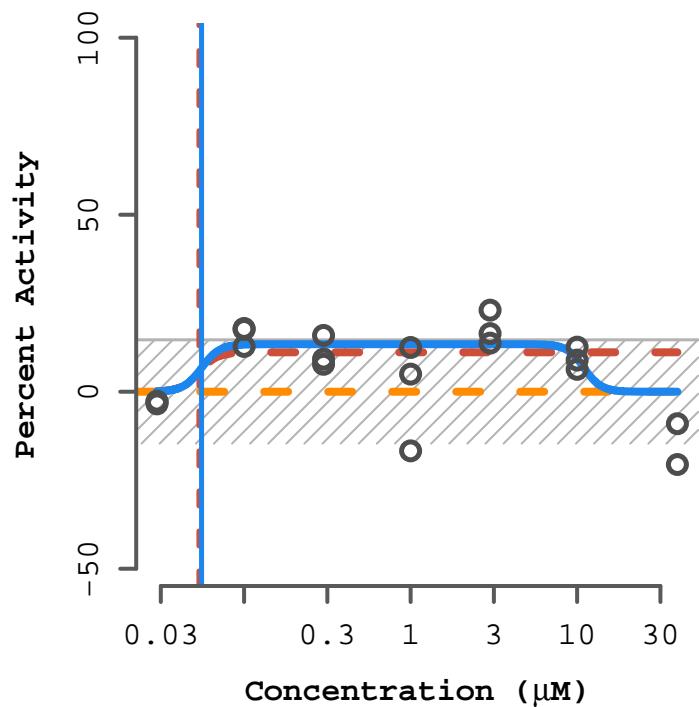
	tp	ga	gw	la	lw
val:	14.7	0.759	2.91	1.94	4.58
sd:	45.7	1.75	12.7	12	166

	CNST	HILL	GNLS
AIC:	151.28	129.47	133.47
PROB:	0	0.88	0.12
RMSE:	8.24	4.39	4.39

MAX\_MEAN: 13.8 MAX\_MED: 14.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30236694

HILL MODEL (in red):

	tp	ga	gw
val:	11.1	-1.27	8
sd:	1.99	0.242	7.44

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	13.4	-1.26	8	1.04	8.41
sd:	1.86	0.205	6.29	0.272	54

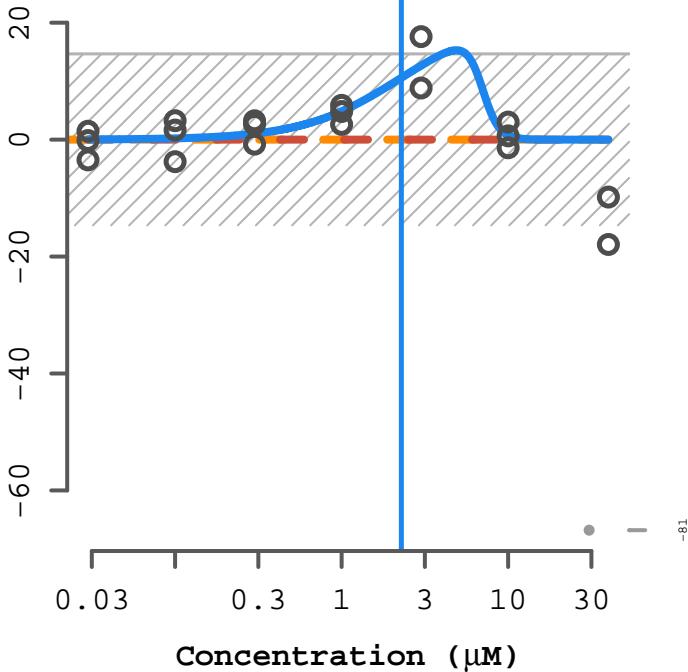
	CNST	HILL	GNLS
AIC:	165.09	156.73	151.32
PROB:	0	0.06	0.94
RMSE:	13.14	11.38	9.3

MAX\_MEAN: 17.7 MAX\_MED: 17.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 29 ACTP: 1

FLAGS: 8; 12

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acibenzolar-S-methyl  
CHID: 32519 CASRN: 135158-54-2  
SPID(S): TP0001412C06  
M4ID: 30236635 BRK

HILL MODEL (in red):

tp	ga	gw
5.31e-09	1.8	0.909
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

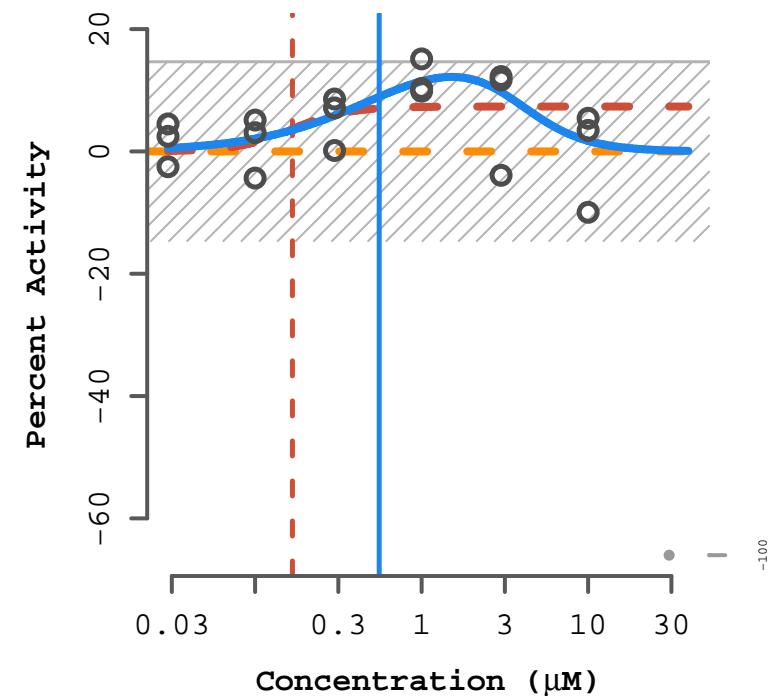
tp	ga	gw	la	lw
21.1	0.359	1.47	0.844	8.9
sd: 24.5	0.727	1.27	1.03	58.1

CNST	HILL	GNLS
AIC: 152.89	158.89	151.05
PROB: 0.28	0.01	0.71
RMSE: 19.41	19.41	18.86

MAX\_MEAN: 13.2 MAX\_MED: 13.2 BMAD: 4.89

COFF: 14.7 HIT-CALL: 0 FITC: 29 ACTP: 0.72

FLAGS: 12; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30236616 BRK

HILL MODEL (in red):

tp	ga	gw
val: 7.34	-0.776	2.6
sd: 2.4	0.432	3.19

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 18.2	-0.255	1.19	0.563	2.2
sd: 27.8	1.19	1.46	0.475	2.15

CNST

AIC: 154.21

PROB: 0.1

RMSE: 24.16

HILL

AIC: 152.39

PROB: 0.25

RMSE: 25.35

GNLS

AIC: 150.54

PROB: 0.64

RMSE: 23.52

MAX\_MEAN: 11.8

MAX\_MED: 11.7

BMAD: 4.89

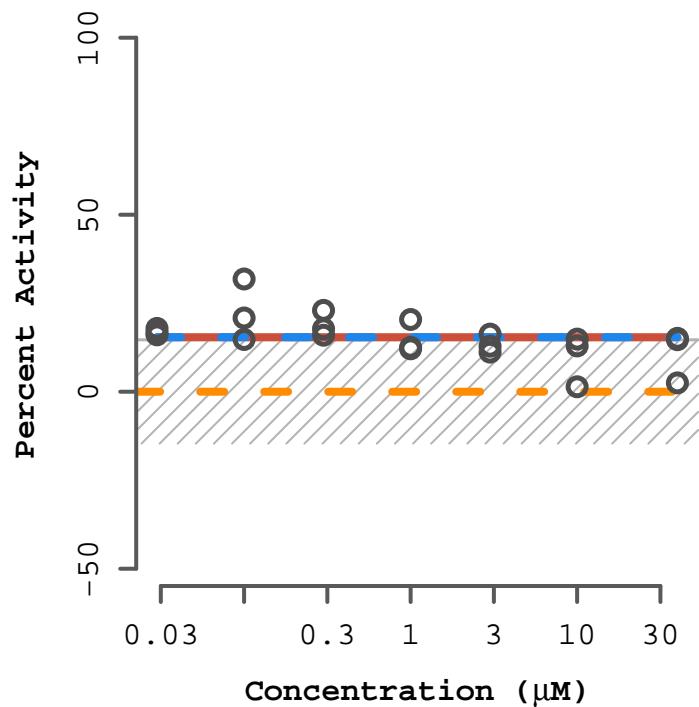
COFF: 14.7

HIT-CALL: 0

FITC: 29

ACTP: 0.9

FLAGS: 12; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30236847

HILL MODEL (in red):

	tp	ga	gw
val:	15.4	-2.52	7.06
sd:	1.01	268	1890

GAIN-LOSS MODEL (in blue):

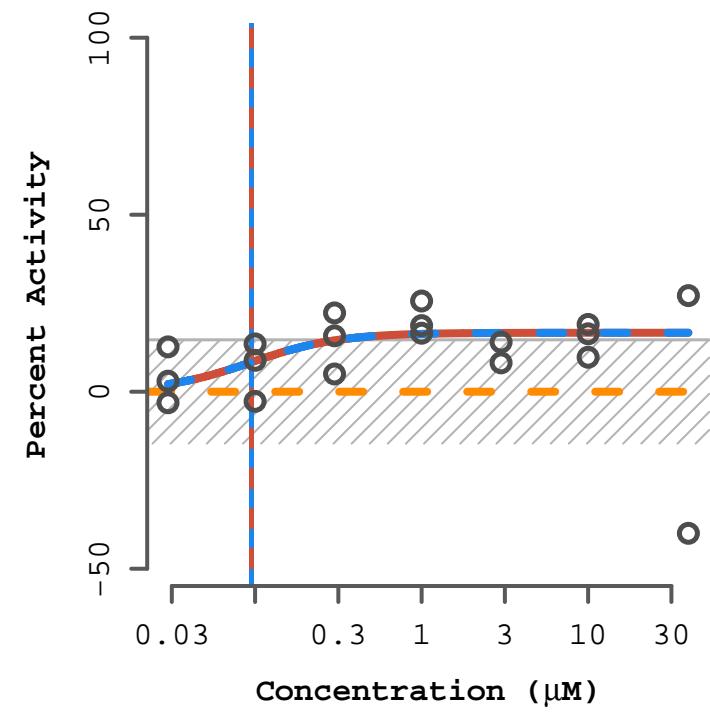
	tp	ga	gw	la	lw
val:	15.4	-2.52	6.96	2.96	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	183.35	140.62	144.62
PROB:	0	0.88	0.12
RMSE:	16.54	6.21	6.21

MAX\_MEAN: 22.5 MAX\_MED: 20.8 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 17; 11



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30236883

HILL MODEL (in red):

	tp	ga	gw
val:	16.7	-1.02	1.66
sd:	2.55	0.286	1.44

GAIN-LOSS MODEL (in blue):

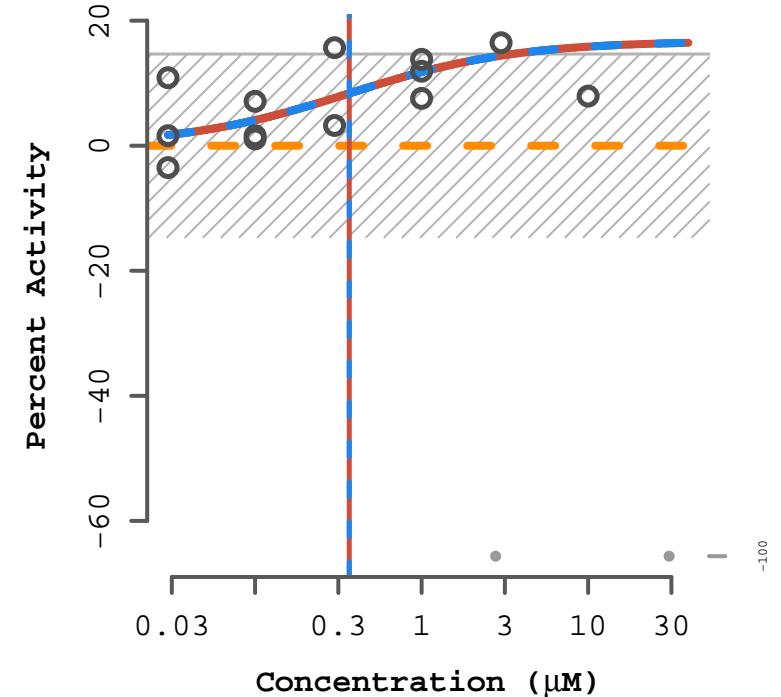
	tp	ga	gw	la	lw
val:	16.7	-1.02	1.66	2.44	8.65
sd:	2.55	0.286	1.44	522	5370

	CNST	HILL	GNLS
AIC:	166.68	149.93	153.93
PROB:	0	0.88	0.12
RMSE:	17.51	14.49	14.49

MAX\_MEAN: 20.3 MAX\_MED: 18.7 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 17; 11



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorpromazine hydrochloride  
 CHID: 24827 CASRN: 69-09-0  
 SPID(S): TP0001414F05  
 M4ID: 30236862 BRK

HILL MODEL (in red):

tp	ga	gw
val: 16.7	-0.435	0.867
sd: 7.12	0.674	0.789

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 16.7	-0.435	0.867	3.6	6.11
sd: 7.13	0.674	0.789	127000	444000

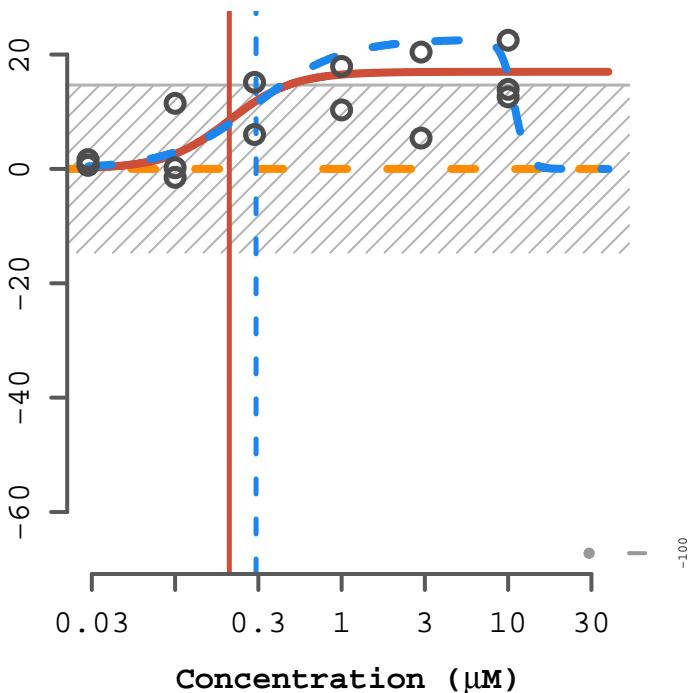
CNST	HILL	GNLS
AIC: 162.18	158.19	162.19
PROB: 0.11	0.79	0.11
RMSE: 36.01	39.87	39.87

MAX\_MEAN: 16.5 MAX\_MED: 18.5 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 37 ACTP: 0.89

FLAGS: 7; 17; 11; 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30236692 BRK

HILL MODEL (in red):

tp	ga	gw
val: 17	-0.674	2.27
sd: 4.66	0.389	2.7

GAIN-LOSS MODEL (in blue):

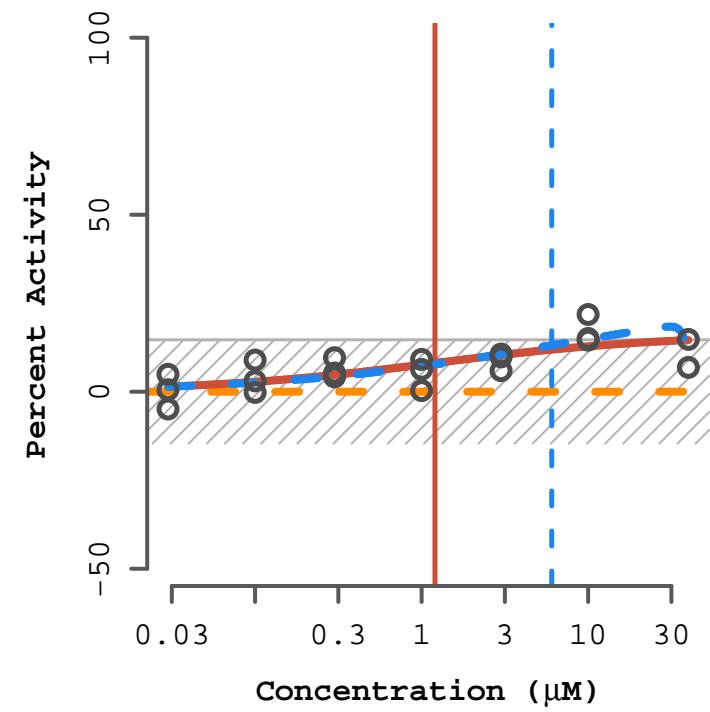
tp	ga	gw	la	lw
val: 22.7	-0.514	1.7	1.04	11.2
sd: 10.4	0.44	2.33	1.17	359

CNST	HILL	GNLS
AIC: 187.94	185.07	185.58
PROB: 0.12	0.5	0.39
RMSE: 37.56	39.58	34.08

MAX\_MEAN: 25.4 MAX\_MED: 20.4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 37 ACTP: 0.88

FLAGS: 17; 11; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30236878

HILL MODEL (in red):

tp	ga	gw
val: 16.2	0.0804	0.63
sd: 4.58	0.51	0.277

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 26.2	0.781	0.542	1.61	18
sd: 15.3	0.907	0.188	0.0326	91.9

CNST

AIC: 150.86

PROB: 0

RMSE: 9.56

HILL

122.67

0.59

4.18

GNLS

123.37

0.41

3.77

MAX\_MEAN: 17.2

MAX\_MED: 15.1

BMAD: 4.89

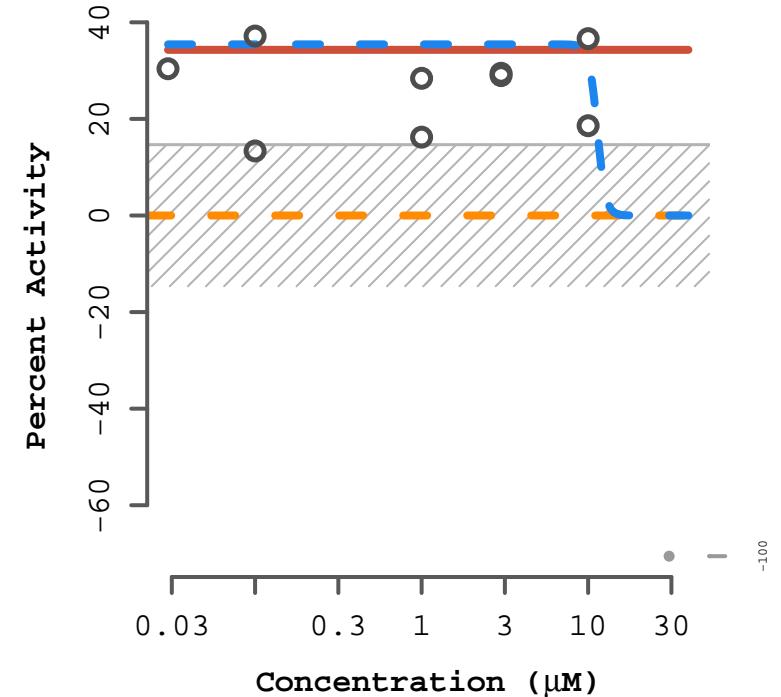
COFF: 14.7

HIT-CALL: 1

FITC: 38

ACTP: 1

FLAGS: 7; 17; 11



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorpyrifos oxon  
 CHID: 38666 CASRN: 5598-15-2  
 SPID(S): TP0001411D01  
 M4ID: 30236546 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	34.3	-2.52	5.8
sd:	3.26	163	944

GAIN-LOSS MODEL (in blue):

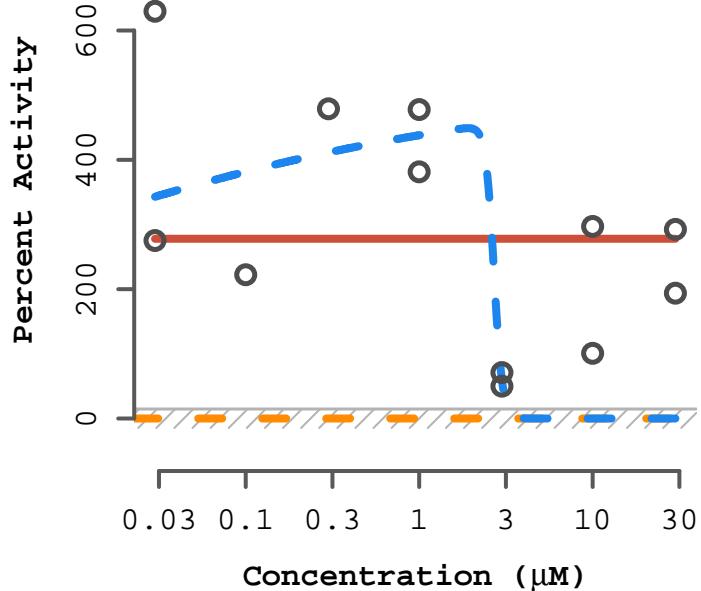
	tp	ga	gw	la	lw
val:	35.4	-2.52	5.58	1.06	17.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	179.73	<b>157.09</b>	158.03
PROB:	0	<b>0.62</b>	0.38
RMSE:	42.45	<b>34.32</b>	26.52

MAX\_MEAN: 48.7      MAX\_MED: 48.7      BMAD: 4.89

COFF: 14.7      HIT-CALL: 1      FITC: 40      ACTP: 1

FLAGS: 10; 18; 17



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,6-Diaminopyridine  
 CHID: 40127 CASRN: 141-86-6  
 SPID(S): EPAPLT0154B02  
 M4ID: 30236391

HILL MODEL (in red):

tp	ga	gw
val: 278	-2.52	5.51
sd: 51.9	76.7	423

GAIN-LOSS MODEL (in blue):

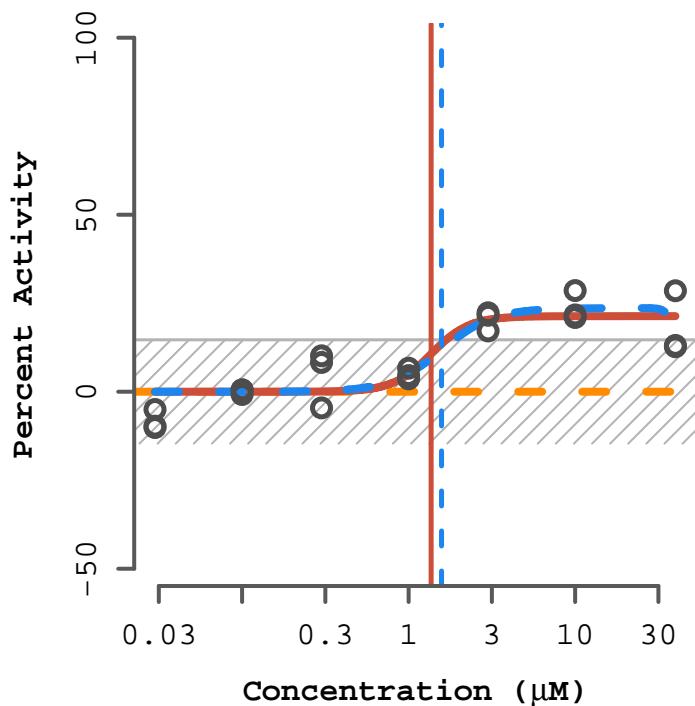
tp	ga	gw	la	lw
val: 515	-2.52	0.3	0.431	18
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 177.26	166.67	170.03
PROB: 0	0.84	0.16
RMSE: 335.92	171.2	169.13

MAX\_MEAN: 479      MAX\_MED: 479      BMAD: 4.89

COFF: 14.7      HIT-CALL: 1      FITC: 40      ACTP: 1

FLAGS: 10; 18



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30236714

HILL MODEL (in red):

tp	ga	gw
val: 21.3	0.135	3.79
sd: 2.71	0.138	3.44

GAIN-LOSS MODEL (in blue):

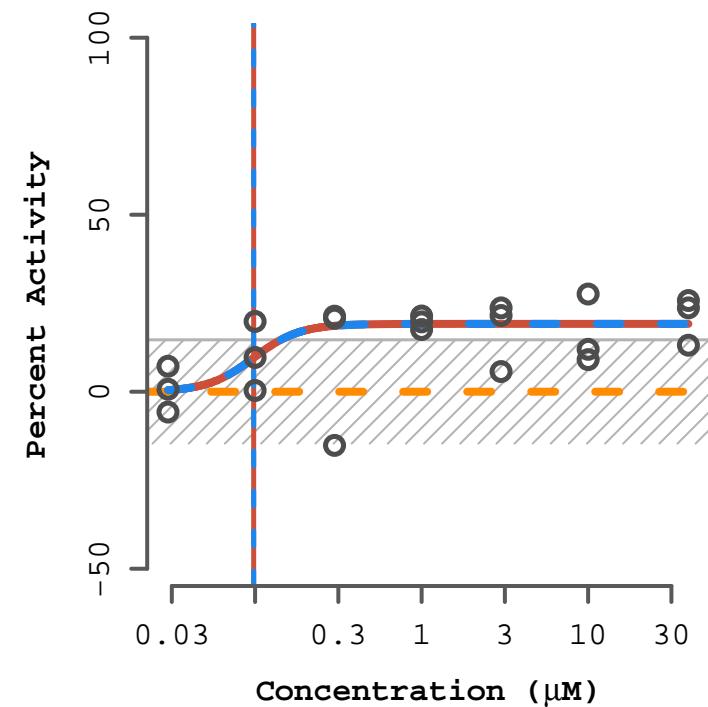
tp	ga	gw	la	lw
val: 23.6	0.198	2.81	1.62	16.9
sd: 3.07	0.104	1.28	0.0165	21.4

CNST	HILL	GNLS
AIC: 176.83	142.38	143.42
PROB: 0	0.63	0.37
RMSE: 14.85	5.69	5.6

MAX\_MEAN: 23.8 MAX\_MED: 21.7 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorpyrifos-methyl  
CHID: 32352 CASRN: 5598-13-0  
SPID(S): TP0001412E12  
M4ID: 30236665

HILL MODEL (in red):

	tp	ga	gw
val:	19.2	-1.01	3.15
sd:	2.12	0.147	5.74

GAIN-LOSS MODEL (in blue):

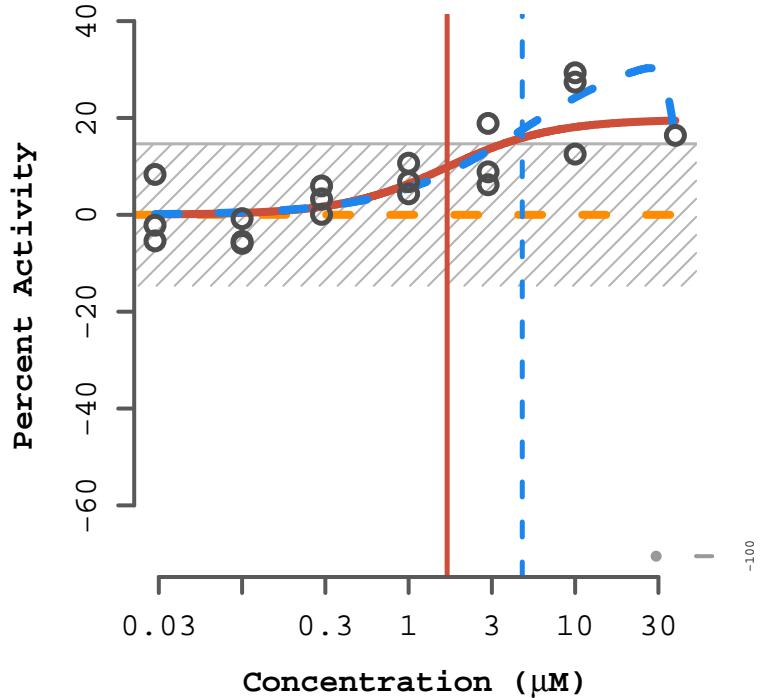
	tp	ga	gw	la	lw
val:	19.2	-1.01	3.15	2.98	5.57
sd:	2.12	0.147	5.74	1010	4090

	CNST	HILL	GNLS
AIC:	185.01	157.82	161.82
PROB:	0	0.88	0.12
RMSE:	17.31	9.68	9.68

MAX\_MEAN: 20.9      MAX\_MED: 23.7      BMAD: 4.89

COFF: 14.7      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 17



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,5-Di-tert-butylbenzene-1,4-diol

CHID: 41248 CASRN: 88-58-4

SPID(S): TP0001413D08

M4ID: 30236745 BRK

HILL MODEL (in red):

tp	ga	gw
val: 19.7	0.231	1.37
sd: 5.12	0.278	0.637

GAIN-LOSS MODEL (in blue):

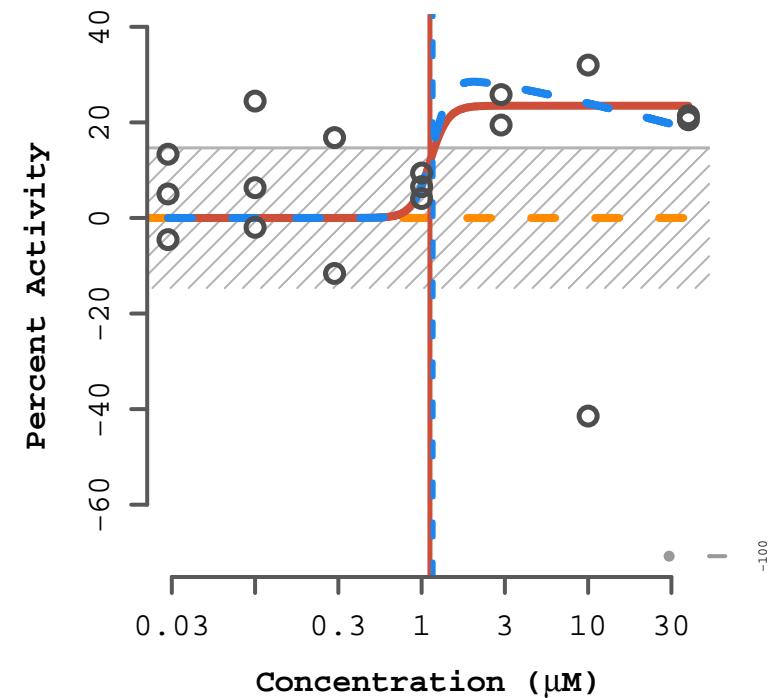
tp	ga	gw	la	lw
val: 35.2	0.683	1.08	1.6	13
sd: 48.9	1.2	0.741	0.054	310

CNST	HILL	GNLS
AIC: 173.65	158.78	160.2
PROB: 0	0.67	0.33
RMSE: 25.4	27.25	26.3

MAX\_MEAN: 23.1 MAX\_MED: 27.4 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 17; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30236855 BRK

HILL MODEL (in red):

tp	ga	gw
val: 23.5	0.05	8
sd: 5	0.218	33.3

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 36.3	0.0692	8	1.67	0.433
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 181.85

PROB: 0.13

RMSE: 30.51

HILL

178.49

0.72

33.35

GNLS

181.71

0.14

32.42

MAX\_MEAN: 28.4

MAX\_MED: 25.8

BMAD: 4.89

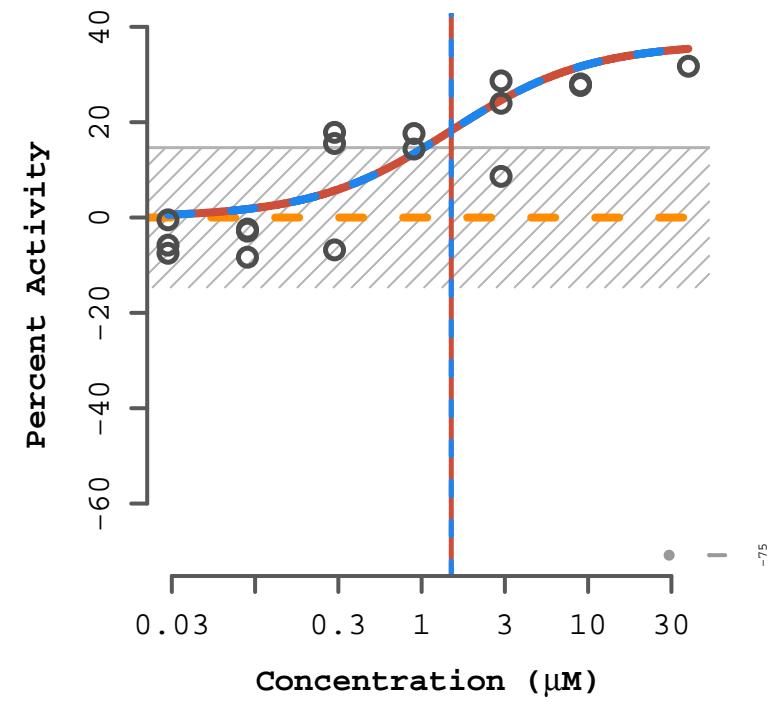
COFF: 14.7

HIT-CALL: 1

FITC: 41

ACTP: 0.87

FLAGS: 17; 11; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: SR125047

CHID: 47342 CASRN: NOCAS\_47342

SPID(S): TP0001412H10

M4ID: 30236699 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	36.5	0.178	1.05
sd:	9.43	0.389	0.475

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	36.5	0.178	1.05	2.65	7.09
sd:	9.43	0.389	0.475	791	5340

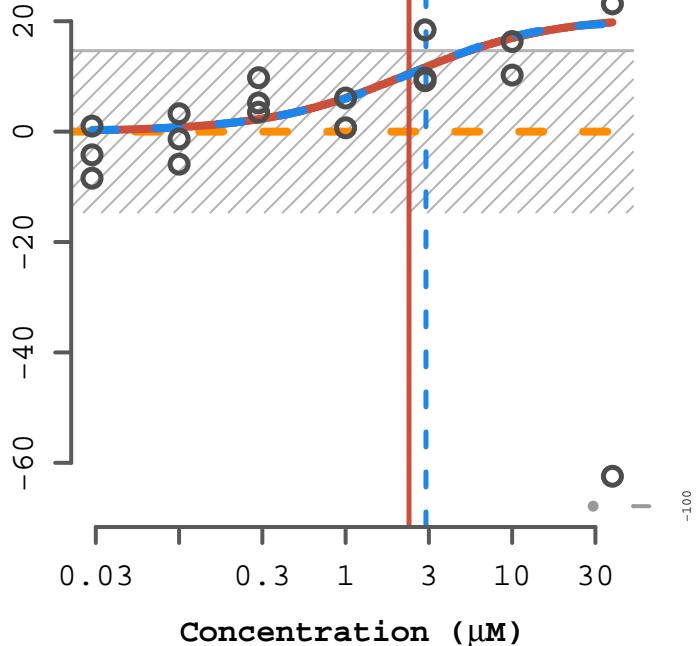
	CNST	HILL	GNLS
AIC:	190.64	169.39	173.39
PROB:	0	0.88	0.12
RMSE:	27.39	25.92	25.92

MAX\_MEAN: 31.7 MAX\_MED: 31.7 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17; 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30236737 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	20.9	0.381	1.02
sd:	8.02	0.477	0.658

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	25.2	0.482	0.987	3.6	0.354
sd:	68.2	1.57	0.84	29	4.61

CNST

AIC: 181.49

PROB: 0.03

RMSE: 28.58

HILL

174.51

0.86

32.83

GNLS

178.5

0.12

32.74

MAX\_MEAN: 17.7

MAX\_MED: 16.3

BMAD: 4.89

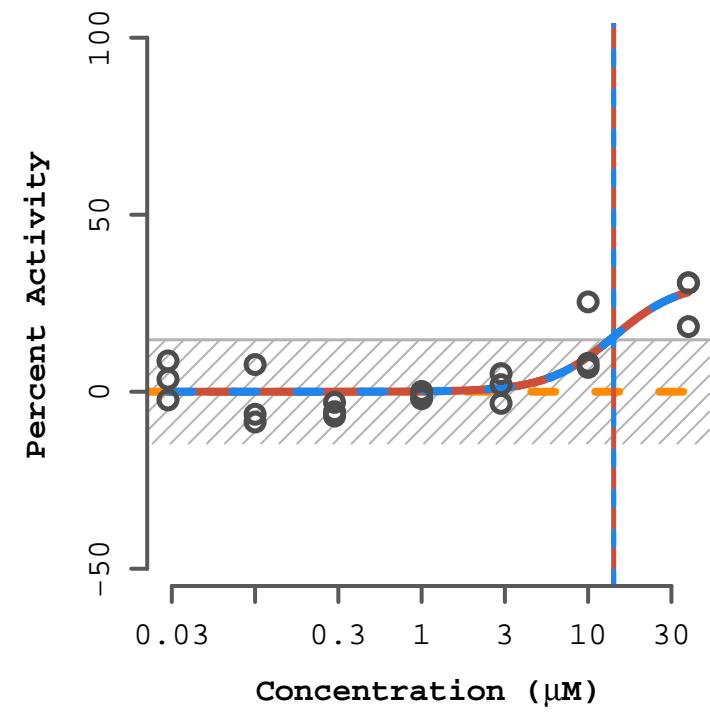
COFF: 14.7

HIT-CALL: 1

FITC: 42

ACTP: 0.97

FLAGS: 7; 17; 11; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Phenolphthalin  
CHID: 22439 CASRN: 81-90-3  
SPID(S): TP0001411C08  
M4ID: 30236541

HILL MODEL (in red):

tp	ga	gw
val: 31.1	1.15	2.17
sd: 11.7	0.298	2.12

GAIN-LOSS MODEL (in blue):

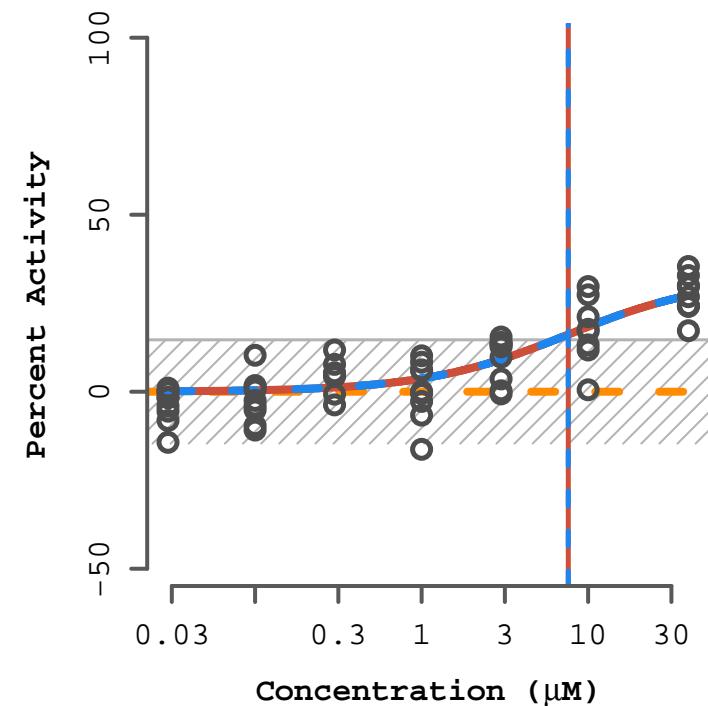
tp	ga	gw	la	lw
val: 31.1	1.15	2.17	2.29	7.35
sd: 11.8	0.298	2.12	455	4860

CNST	HILL	GNLS
AIC: 165.49	143.63	147.63
PROB: 0	0.88	0.12
RMSE: 12.7	6	6

MAX\_MEAN: 26.6 MAX\_MED: 30.7 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30236824

HILL MODEL (in red):

	tp	ga	gw
val:	32.3	0.881	1
sd:	7.03	0.277	0.328

GAIN-LOSS MODEL (in blue):

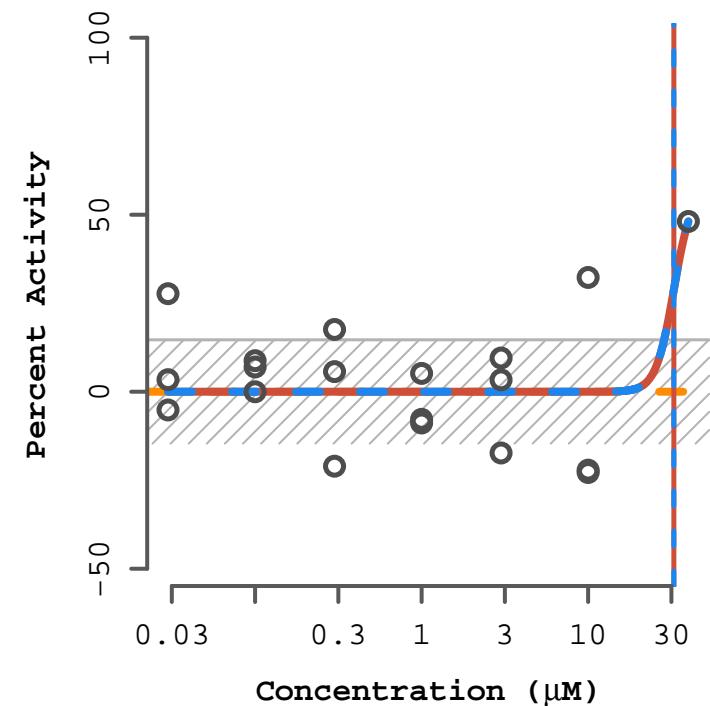
	tp	ga	gw	la	lw
val:	32.3	0.881	1	2.24	9.99
sd:	7.03	0.277	0.328	209	3260

	CNST	HILL	GNLS
AIC:	500.32	414.99	418.99
PROB:	0	0.88	0.12
RMSE:	14.33	6.74	6.74

MAX\_MEAN: 27.2 MAX\_MED: 26.9 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30236644

HILL MODEL (in red):

	tp	ga	gw
val:	57.7	1.51	8
sd:	249	1.33	36.6

GAIN-LOSS MODEL (in blue):

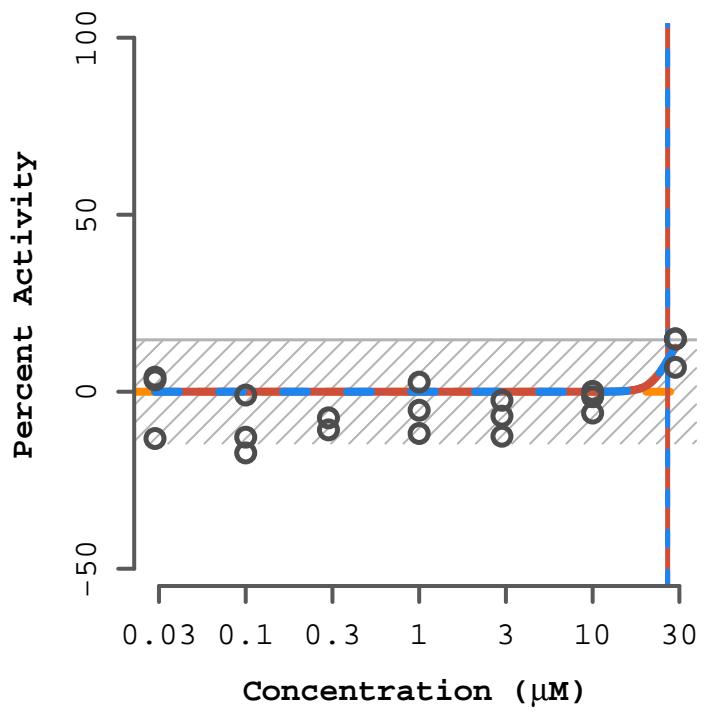
	tp	ga	gw	la	lw
val:	57.7	1.51	8	2.3	16.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	167.33	166.27	170.27
PROB:	0.34	0.58	0.08
RMSE:	18.71	15.11	15.11

MAX\_MEAN: 48.1 MAX\_MED: 48.1 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 42 ACTP: 0.66

FLAGS: 7; 17; 16; 11; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: p-Xylenol blue  
CHID: 26303 CASRN: 125-31-5  
SPID(S): EPAPLT0154F10  
M4ID: 30236440

HILL MODEL (in red):

tp	ga	gw
val: 17.9	1.43	7.98
sd: 105	0.963	31.6

GAIN-LOSS MODEL (in blue):

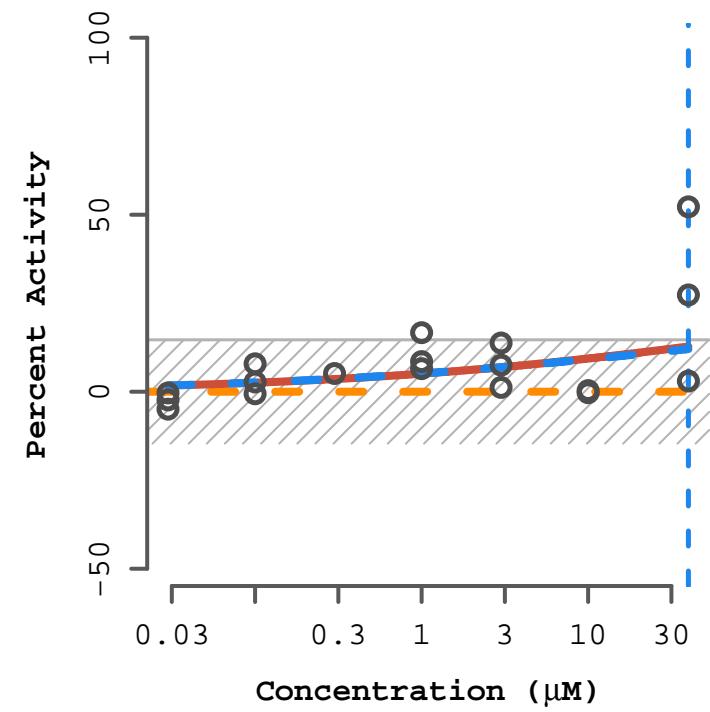
tp	ga	gw	la	lw
val: 17.9	1.43	8	3.39	5.96
sd: 165	1.53	35	322000	543000

CNST	HILL	GNLS
AIC: 150.7	149.81	153.81
PROB: 0.36	0.56	0.08
RMSE: 9.36	8.07	8.07

MAX\_MEAN: 12.3      MAX\_MED: 14.9      BMAD: 4.89

COFF: 14.7      HIT-CALL: 1      FITC: 42      ACTP: 0.64

FLAGS: 7; 17; 16; 11



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Chlorobenzotrifluoride  
CHID: 27593 CASRN: 5216-25-1  
SPID(S): TP0001414F06  
M4ID: 30236863

HILL MODEL (in red):

tp	ga	gw
val: 31.7	2.1	0.341
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

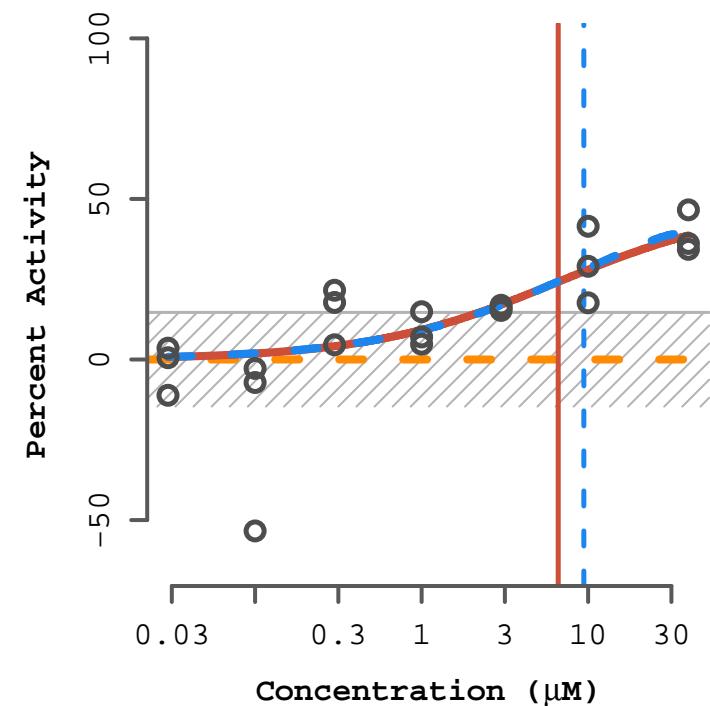
tp	ga	gw	la	lw
val: 24.1	1.6	0.352	2.71	8.28
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 143.25	140.97	144.98
PROB: 0.22	0.69	0.09
RMSE: 15.37	11.49	11.62

MAX\_MEAN: 27.5 MAX\_MED: 27.3 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 42 ACTP: 0.78

FLAGS: 7; 17; 16; 11



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30236667

HILL MODEL (in red):

	tp	ga	gw
val:	48.4	0.82	0.766
sd:	17.5	0.532	0.352

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	55.8	0.974	0.729	1.76	6.94
sd:	83.2	1.66	0.476	2.03	86

CNST

AIC: 196.78

PROB: 0

RMSE: 24.35

HILL

167.11

0.88

14.2

GNLS

171.09

0.12

14.21

MAX\_MEAN: 39

MAX\_MED: 36.2

BMAD: 4.89

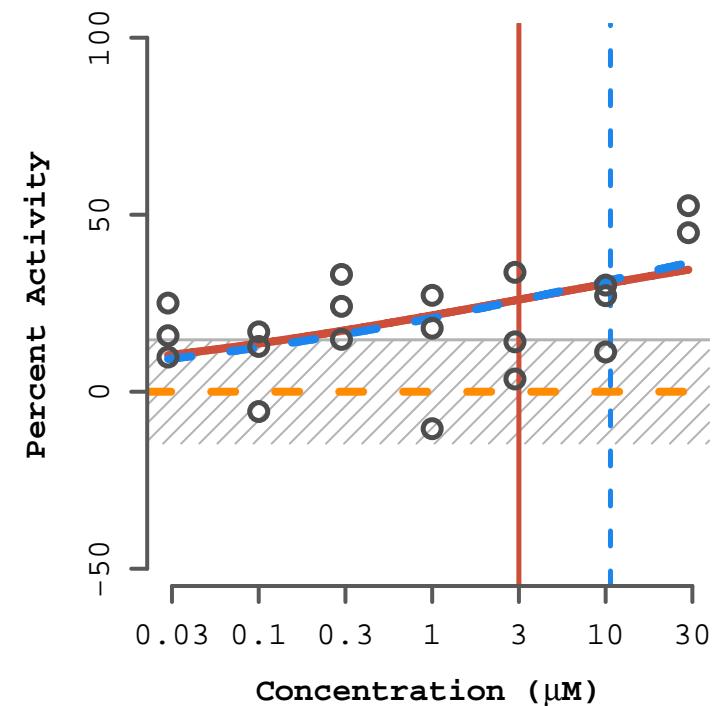
COFF: 14.7

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 17



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pregnenolone

CHID: 36541 CASRN: 145-13-1

SPID(S): EPAPLT0154B08

M4ID: 30236397

HILL MODEL (in red):

tp	ga	gw
val: 52	0.5	0.3
sd: 68	3.79	0.205

GAIN-LOSS MODEL (in blue):

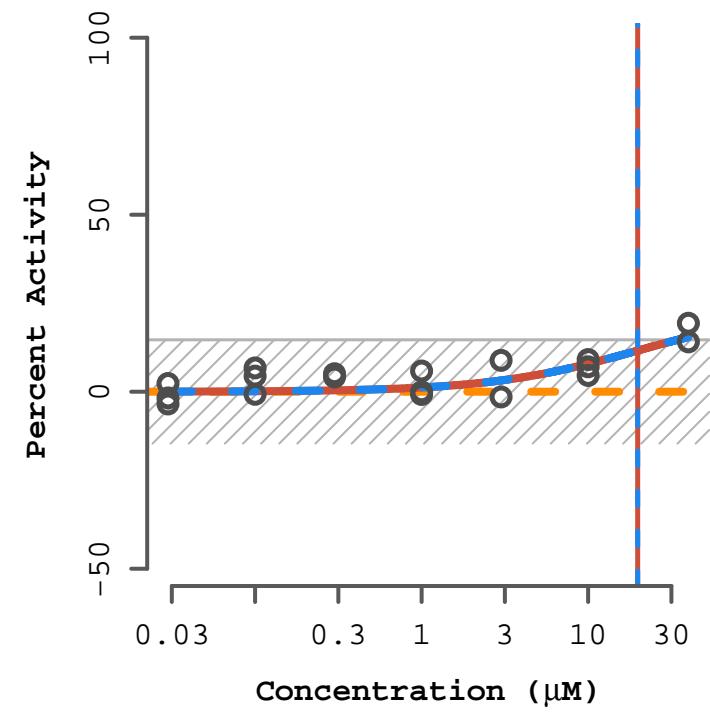
tp	ga	gw	la	lw
val: 63.1	1.03	0.3	2.74	17.4
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 189.76	168.96	172.81
PROB: 0	0.87	0.13
RMSE: 24.93	13.26	13.15

MAX\_MEAN: 48.7 MAX\_MED: 48.7 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30236866

HILL MODEL (in red):

tp	ga	gw
val: 23.2	1.3	0.975
sd: 13.4	0.573	0.996

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 23.2	1.3	0.975	2.62	9.9
sd: 13.4	0.573	0.996	9700	94000

CNST

AIC: 124.39

PROB: 0

RMSE: 7.35

HILL

107.7

0.88

3.58

GNLS

111.7

0.12

3.58

MAX\_MEAN: 16.7

MAX\_MED: 16.7

BMAD: 4.89

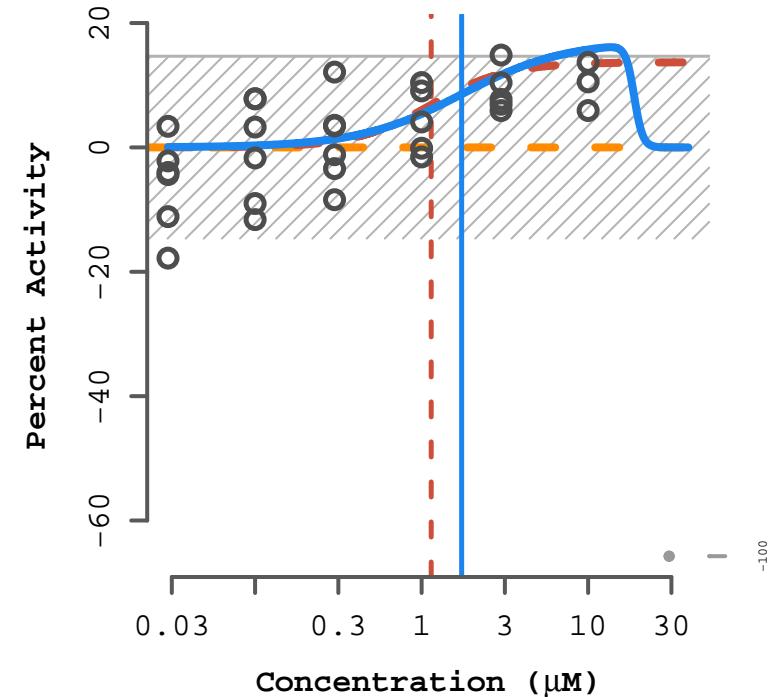
COFF: 14.7

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 17; 11



ASSAY: AEID2430 (CCTE\_Shafer\_MEA\_acute\_burst\_percenta)

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30236789 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	13.7	0.0575	1.9
sd:	4.24	0.316	1.72

GAIN-LOSS MODEL (in blue):

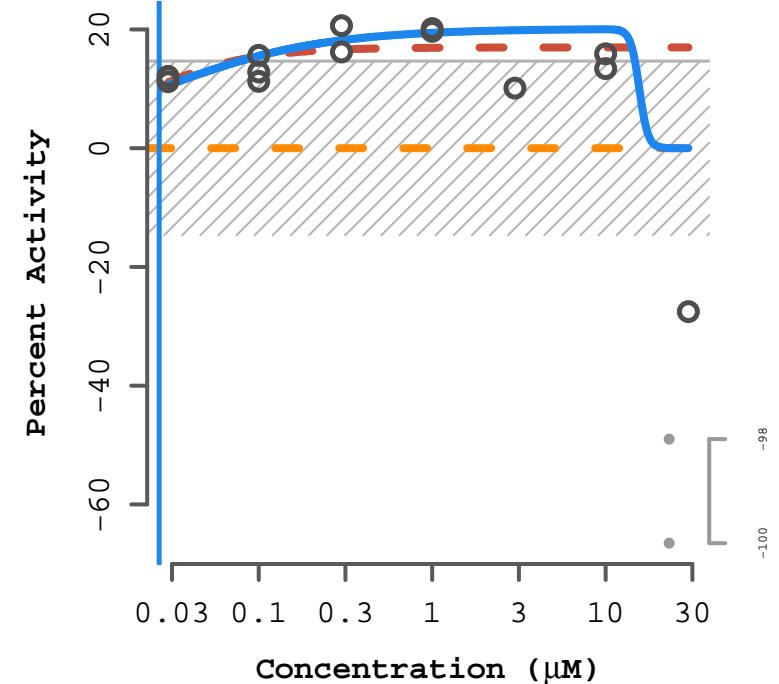
	tp	ga	gw	la	lw
val:	17.1	0.24	1.4	1.28	16.9
sd:	7.2	0.441	1.05	6.47	361

	CNST	HILL	<b>GNLS</b>
AIC:	347.77	337.17	<b>337.06</b>
PROB:	0	0.49	<b>0.51</b>
RMSE:	29.8	32.33	<b>28.63</b>

MAX\_MEAN: 16.2 MAX\_MED: 16.5 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 46 ACTP: 1

FLAGS: 7; 17; 16; 11; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30236495 BRK

HILL MODEL (in red):

tp	ga	gw
val: 17	-1.72	1.4
sd: 4.13	0.789	2.44

GAIN-LOSS MODEL (in blue):

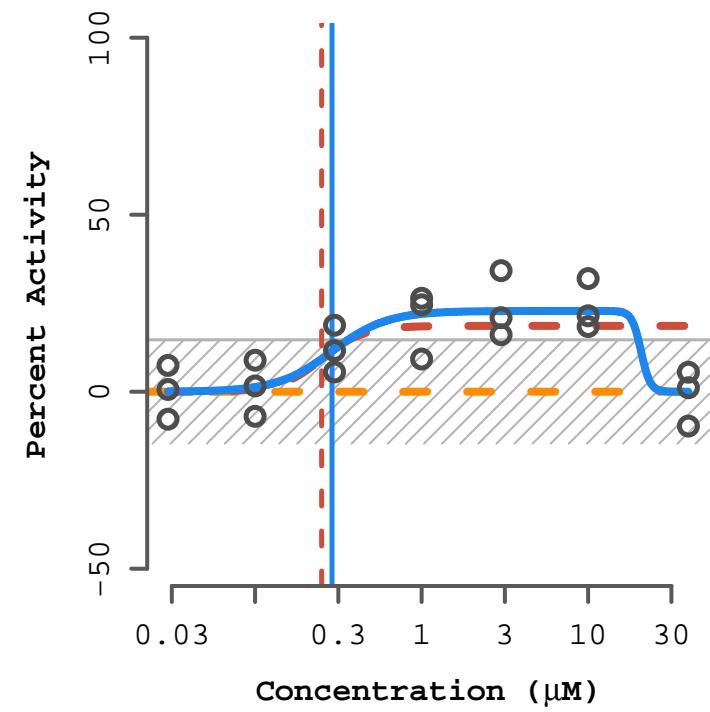
tp	ga	gw	la	lw
val: 20.1	-1.57	0.924	1.19	17.3
sd: 4.89	0.668	1.29	2.43	174

CNST	HILL	GNLS
AIC: 180.66	177.86	174.91
PROB: 0.04	0.18	0.78
RMSE: 38.16	40.69	34.28

MAX\_MEAN: 23.5 MAX\_MED: 20.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 49 ACTP: 0.96

FLAGS: 10; 18; 17



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30236562

HILL MODEL (in red):

	tp	ga	gw
val:	18.6	-0.6	3.49
sd:	3.19	0.216	6.15

GAIN-LOSS MODEL (in blue):

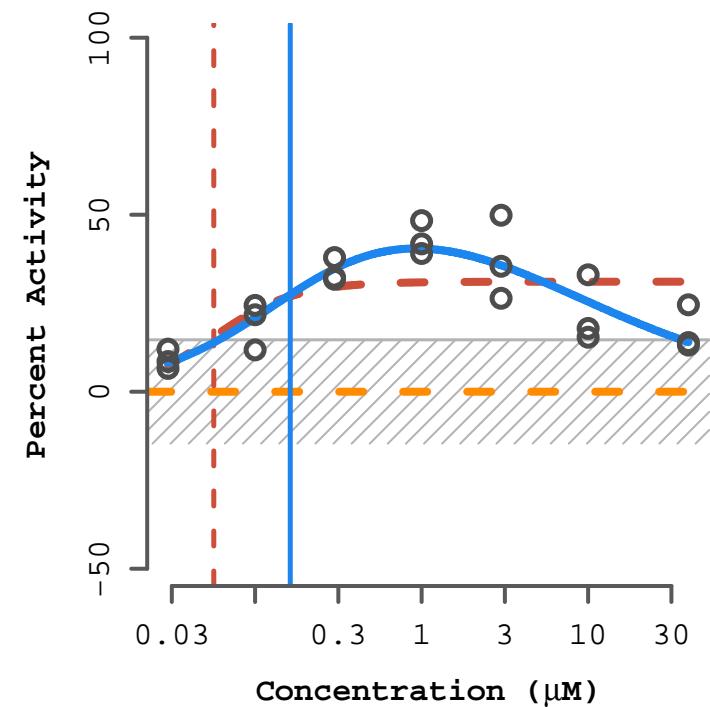
	tp	ga	gw	la	lw
val:	22.8	-0.538	2.64	1.32	15.8
sd:	2.76	0.121	2.85	9.55	501

	CNST	HILL	GNLS
AIC:	182.19	165.51	153.93
PROB:	0	0	1
RMSE:	16.86	10.32	6.64

MAX\_MEAN: 24 MAX\_MED: 24.6 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 17



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30236672

HILL MODEL (in red):

	tp	ga	gw
val:	31.1	-1.25	1.78
sd:	3.25	0.167	0.673

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	59.8	-0.789	1.08	0.812	0.651
sd:	21.6	0.238	0.258	0.524	0.219

CNST

AIC: 206.39

PROB: 0

RMSE: 28.97

HILL

167

0

10.22

GNLS

149.46

1

6.24

MAX\_MEAN: 43.1

MAX\_MED: 41.8

BMAD: 4.89

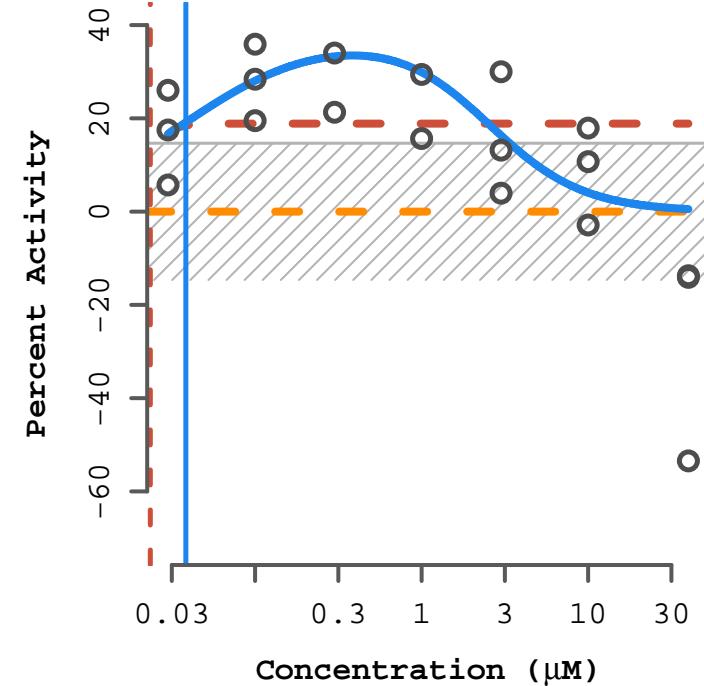
COFF: 14.7

HIT-CALL: 1

FITC: 50

ACTP: 1

FLAGS: 17



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Heptachlor epoxide B  
 CHID: 24126 CASRN: 1024-57-3  
 SPID(S): TP0001412F11  
 M4ID: 30236676

HILL MODEL (in red):

	tp	ga	gw
val:	18.9	-1.63	7.99
sd:	4.68	2.74	205

GAIN-LOSS MODEL (in blue):

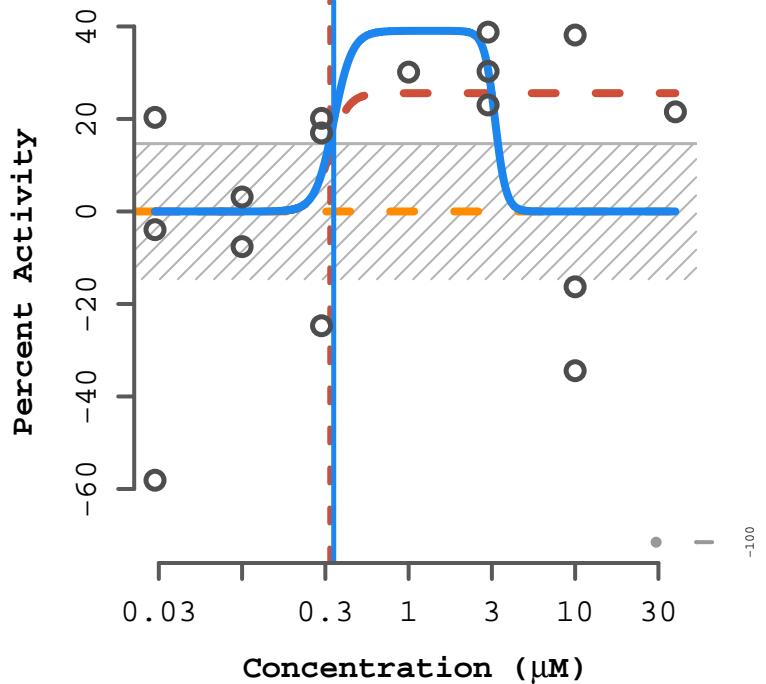
	tp	ga	gw	la	lw
val:	38.4	-1.42	1.08	0.397	1.53
sd:	27.2	0.652	1.79	0.481	1.06

	CNST	HILL	GNLS
AIC:	202.97	196.17	<b>183.91</b>
PROB:	0	0	<b>1</b>
RMSE:	27.34	22.9	<b>15.87</b>

MAX\_MEAN: 33.1      MAX\_MED: 34      BMAD: 4.89

COFF: 14.7      HIT-CALL: 1      FITC: 50      ACTP: 1

FLAGS: 17; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEA\_acute\_burst\_percenta)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30236666 BRK

HILL MODEL (in red):

tp	ga	gw
val: 25.6	-0.474	8
sd: 8.07	0.294	42.1

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 39.1	-0.45	7.91	0.52	13.2
sd: 10.8	1.67	179	2.87	890

CNST

AIC: 193.79

PROB: 0.23

RMSE: 37.11

HILL

AIC: 193.77

PROB: 0.23

RMSE: 37.91

GNLS

AIC: 192.12

PROB: 0.53

RMSE: 31.44

MAX\_MEAN: 38.9

MAX\_MED: 42.2

BMAD: 4.89

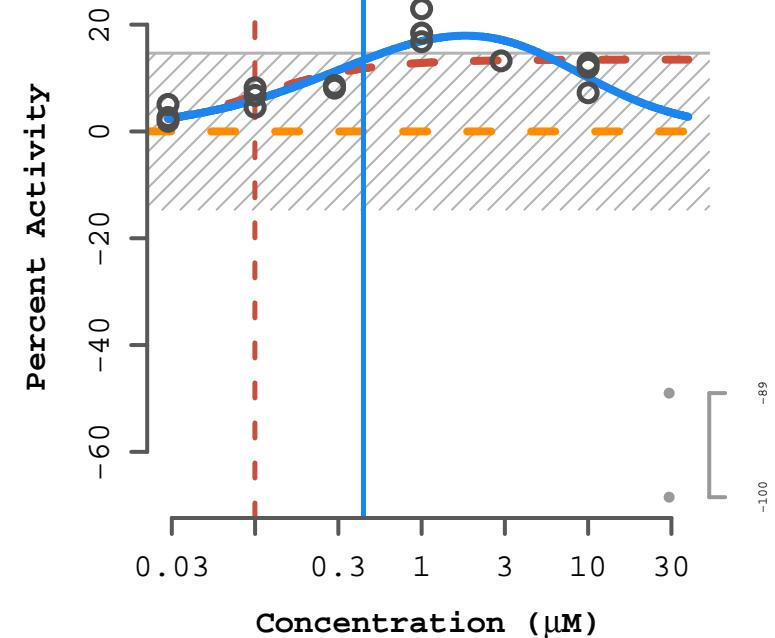
COFF: 14.7

HIT-CALL: 1

FITC: 50

ACTP: 0.77

FLAGS: 17; 16; 11; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30236736 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	13.5	-1	1.31
sd:	2.25	0.262	0.696

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	27.6	-0.349	0.863	0.845	1.25
sd:	20.5	0.688	0.383	0.472	0.927

CNST

AIC: 160.97

PROB: 0

RMSE: 34.22

HILL

AIC: 152.43

PROB: 0.2

RMSE: 37.24

GNLS

AIC: 149.73

PROB: 0.79

RMSE: 33.49

MAX\_MEAN: 19.4

MAX\_MED: 18.4

BMAD: 4.89

COFF: 14.7

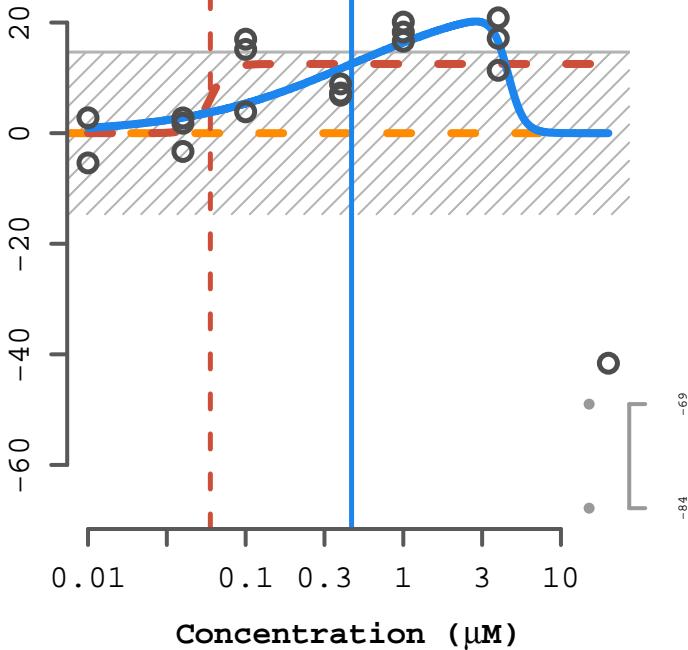
HIT-CALL: 1

FITC: 50

ACTP: 1

FLAGS: 7; 17; 16; 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: HMR1171 trifluoroacetate (1:1)

CHID: 48522 CASRN: NOCAS\_48522

SPID(S): TP0001413F03

M4ID: 30236764 BRK

HILL MODEL (in red):

tp	ga	gw
val: 12.5	-1.22	8
sd: 3.03	0.659	28.7

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 25	-0.328	0.839	0.663	8.64
sd: 28.5	1.32	0.611	1.29	182

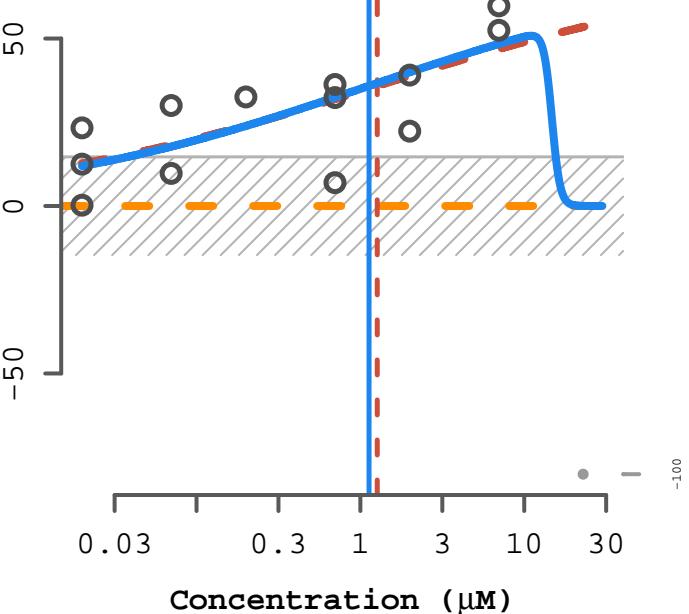
CNST	HILL	GNLS
AIC: 187.28	185.21	183.64
PROB: 0.1	0.28	0.62
RMSE: 28.45	31.08	26.43

MAX\_MEAN: 18.3 MAX\_MED: 18.3 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 50 ACTP: 0.9

FLAGS: 17; 16; 11; 10

Percent Activity



ASSAY: AEID2430 (CCTE\_Shafer\_MEA\_acute\_burst\_percenta)

NAME: Methadone hydrochloride  
CHID: 20501 CASRN: 1095-90-5  
SPID(S): TP0001412E10  
M4ID: 30236663 BRK

HILL MODEL (in red):

tp	ga	gw
val: 71.7	0.103	0.371
sd: 62.5	2.14	0.251

GAIN-LOSS MODEL (in blue):

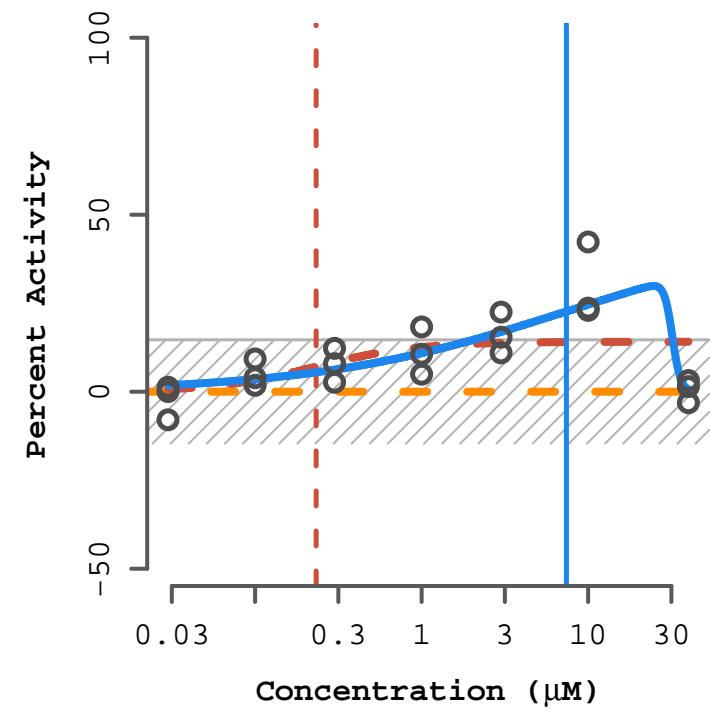
tp	ga	gw	la	lw
val: 71.7	0.0529	0.4	1.17	17.4
sd: 41.5	1.34	0.192	5.07	279

CNST	HILL	GNLS
AIC: 146.17	135.43	135.18
PROB: 0	0.47	0.53
RMSE: 40.99	42.78	28.88

MAX\_MEAN: 56.1 MAX\_MED: 56.1 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30236539

HILL MODEL (in red):

	tp	ga	gw
val:	14.1	-0.633	1.44
sd:	3.94	0.382	0.952

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	45.3	0.869	0.573	1.51	17.4
sd:	47.6	1.58	0.289	0.198	35

CNST

AIC: 173.68

PROB: 0

RMSE: 14.84

HILL

AIC: 160.4

PROB: 0

RMSE: 9.48

GNLS

AIC: 142.25

1

5.71

MAX\_MEAN: 29.6

MAX\_MED: 23.6

BMAD: 4.89

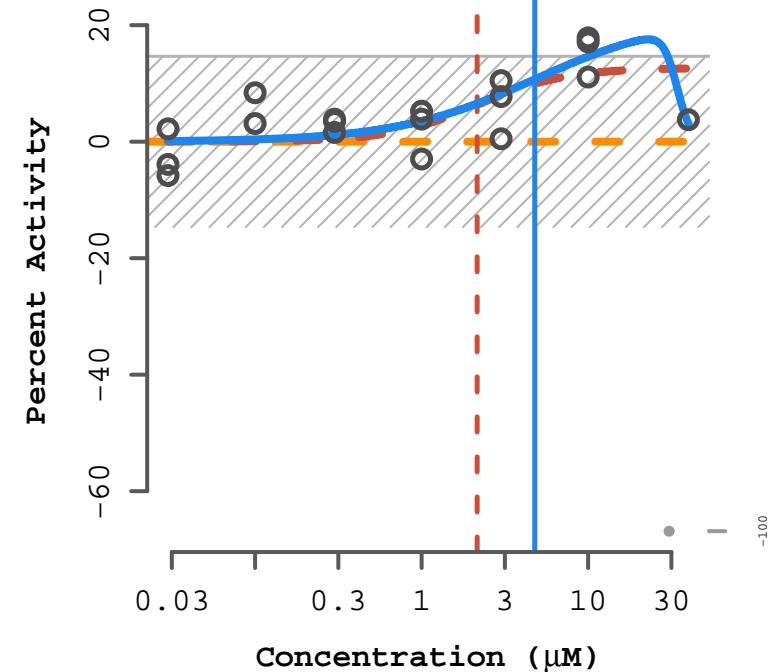
COFF: 14.7

HIT-CALL: 1

FITC: 51

ACTP: 1

FLAGS: 17



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30236852 BRK

HILL MODEL (in red):

tp	ga	gw
val:	12.7	0.333
sd:	4.12	0.456

GAIN-LOSS MODEL (in blue):

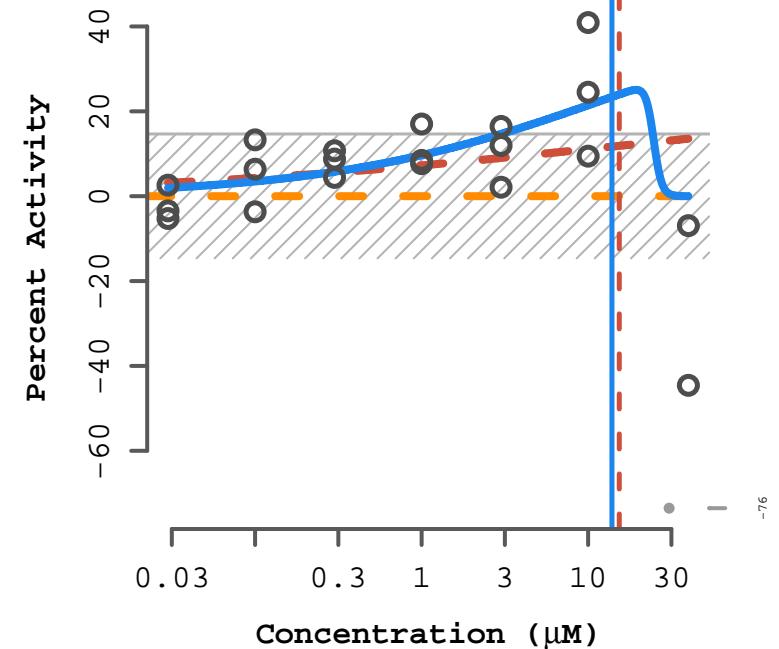
tp	ga	gw	la	lw
val:	21.4	0.679	1.04	1.53
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 153.6	147.27	144.78
PROB: 0.01	0.22	0.77
RMSE: 24.21	26.23	23.97

MAX\_MEAN: 15.4 MAX\_MED: 17.1 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 51 ACTP: 0.99

FLAGS: 7; 17; 16; 11; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Octylbicycloheptenedicarboximide

CHID: 32562 CASRN: 113-48-4

SPID(S): TP0001412A05

M4ID: 30236610 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	23.7	1.19	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

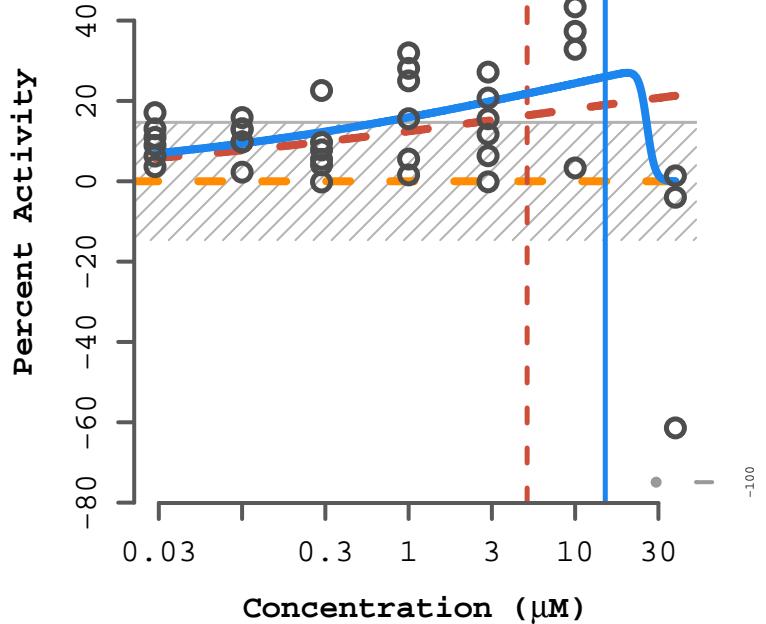
	tp	ga	gw	la	lw
val:	46.8	1.14	0.511	1.39	18
sd:	112	3.49	0.384	1.42	122

	CNST	HILL	GNLS
AIC:	187.98	189.49	<b>183.34</b>
PROB:	0.09	0.04	<b>0.87</b>
RMSE:	23.38	25.24	<b>20.5</b>

MAX\_MEAN: 25 MAX\_MED: 24.5 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 51 ACTP: 0.91

FLAGS: 7; 17; 16; 10



ASSAY: AEID2430 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30236820 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	32.8	0.712	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	52	1.18	0.301	1.43	18
sd:	66.6	2.97	0.137	0.763	80.2

	CNST	HILL	GNLS
AIC:	346.1	332.78	322.3
PROB:	0	0.01	0.99
RMSE:	25.48	26.25	21.18

MAX\_MEAN: 29.2 MAX\_MED: 35.1 BMAD: 4.89

COFF: 14.7 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 17; 10