

ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sodium benzoate  
CHID: 20140 CASRN: 532-32-1  
SPID(S): TP0001411G12  
M4ID: 30238141

HILL MODEL: Not applicable.

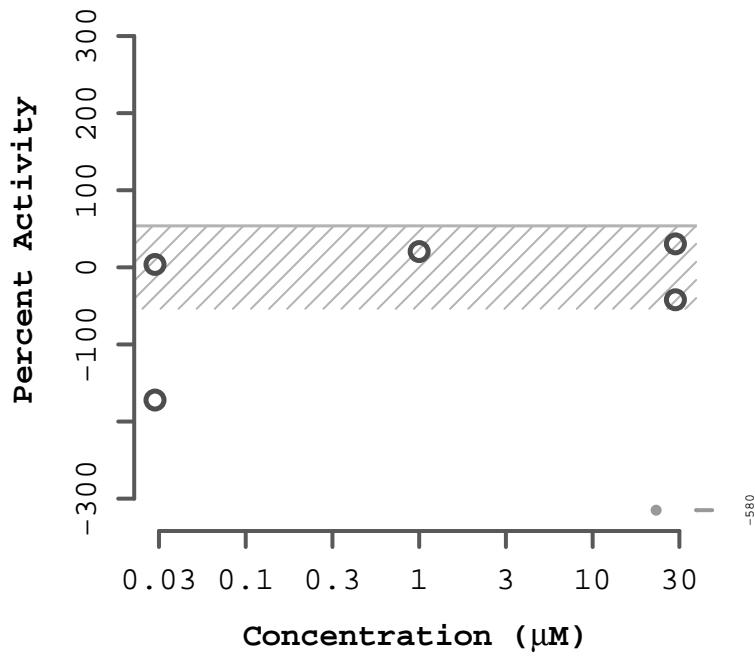
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -0.261 MAX\_MED: -0.261 BMAD: 17.9

COFF: 53.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Cadmium chloride  
CHID: 20226 CASRN: 10108-64-2  
SPID(S): EPAPLT0154E01  
M4ID: 30237970 BRK

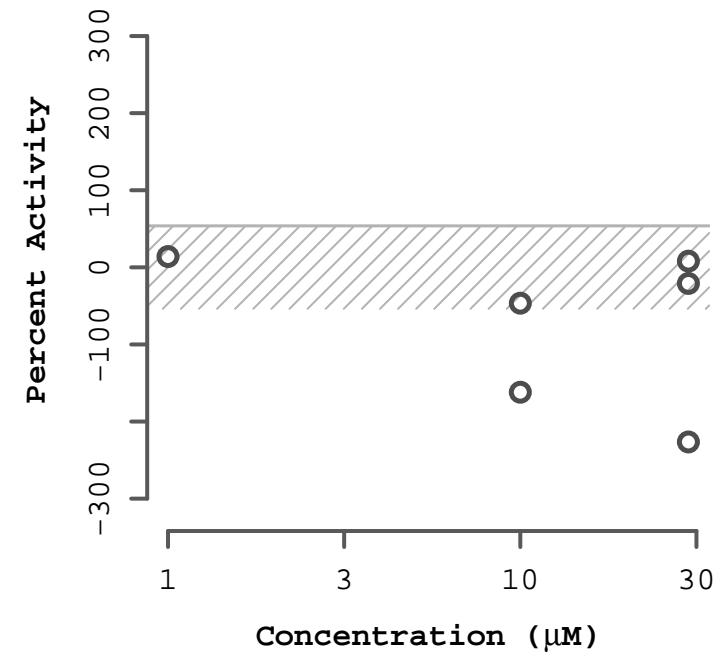
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 20.5 MAX\_MED: 20.5 BMAD: 17.9  
COFF: 53.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diphenolic acid  
CHID: 22436 CASRN: 126-00-1  
SPID(S): EPAPLT0154D01  
M4ID: 30237959

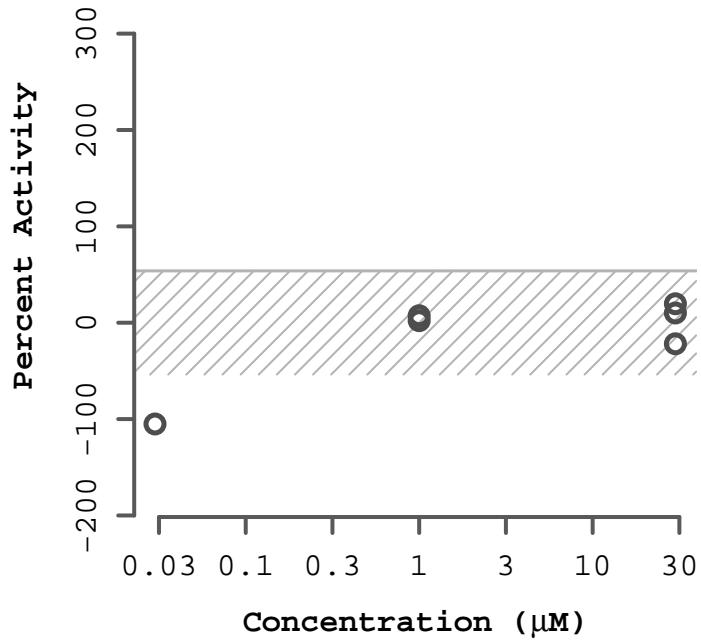
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 14.1 MAX\_MED: 14.1 BMAD: 17.9  
COFF: 53.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1,4-Butanediol  
CHID: 24666 CASRN: 110-63-4  
SPID(S): EPAPLT0154E02  
M4ID: 30237971

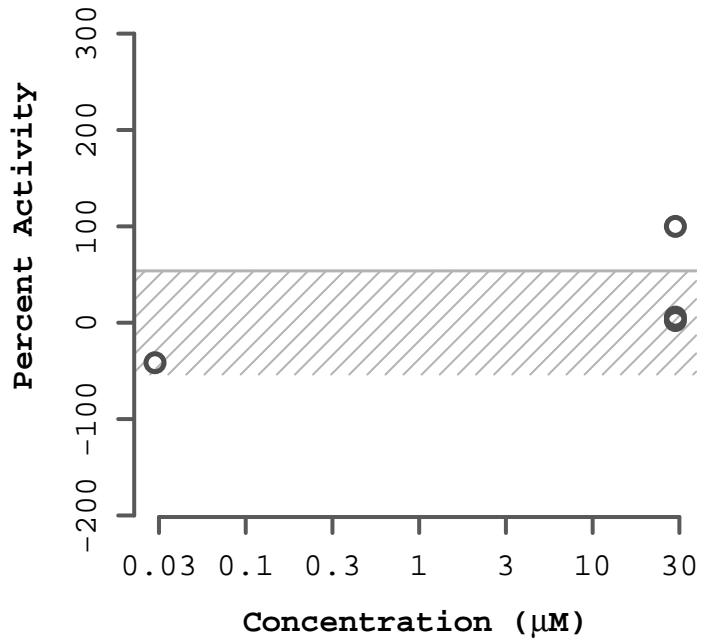
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 4.74      MAX\_MED: 10.2      BMAD: 17.9  
COFF: 53.8      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1,2-Diphenoxylethane  
CHID: 26706 CASRN: 104-66-5  
SPID(S): EPAPLT0154A04  
M4ID: 30237931

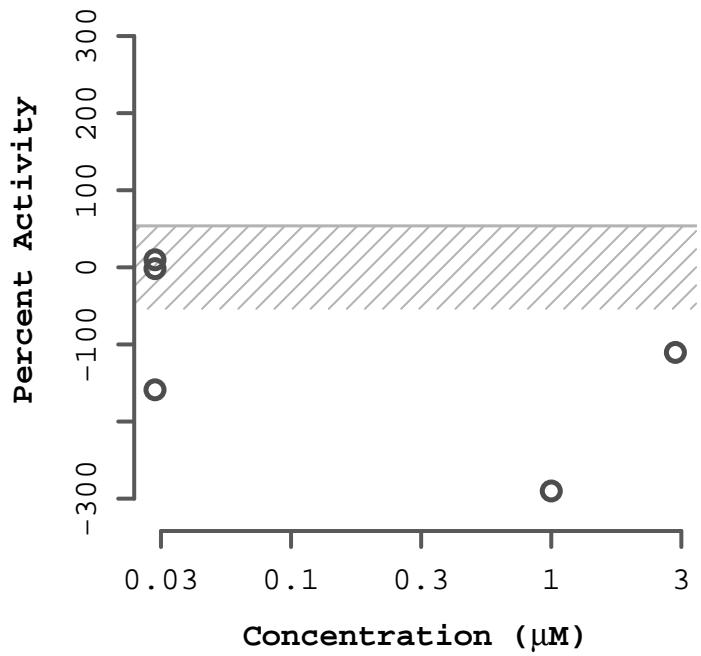
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 36 MAX\_MED: 5.83 BMAD: 17.9  
COFF: 53.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Denatonium saccharide  
CHID: 34361 CASRN: 90823-38-4  
SPID(S): EPAPLT0154H02  
M4ID: 30238000

HILL MODEL: Not applicable.

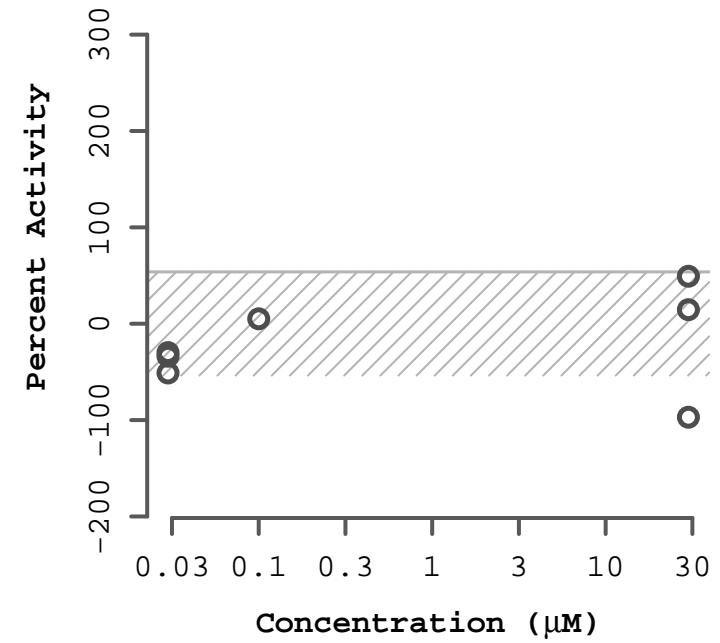
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -50.2 MAX\_MED: -1.65 BMAD: 17.9

COFF: 53.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Trimethoxyphenylsilane  
CHID: 40700 CASRN: 2996-92-1  
SPID(S): EPAPLT0154H01  
M4ID: 30237999

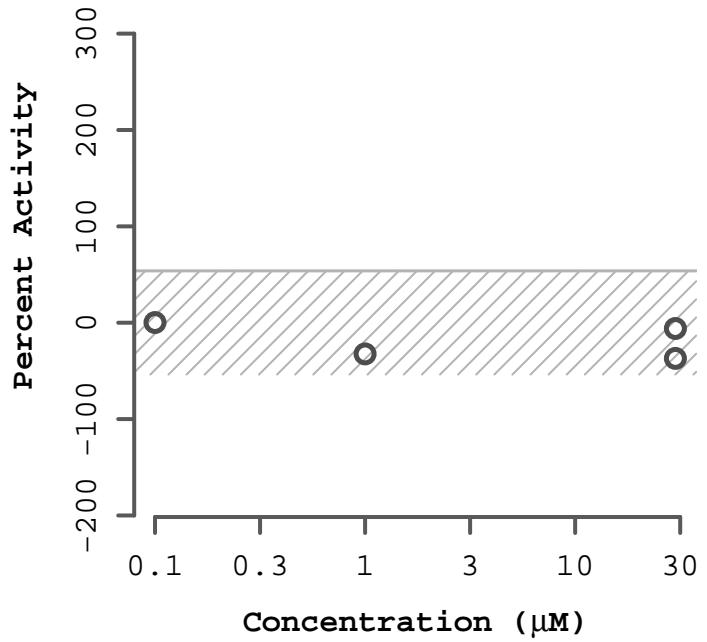
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 5.13      MAX\_MED: 14.6      BMAD: 17.9  
COFF: 53.8      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Methyl phenylacetate  
CHID: 44352 CASRN: 101-41-7  
SPID(S): EPAPLT0154D07  
M4ID: 30237965

HILL MODEL: Not applicable.

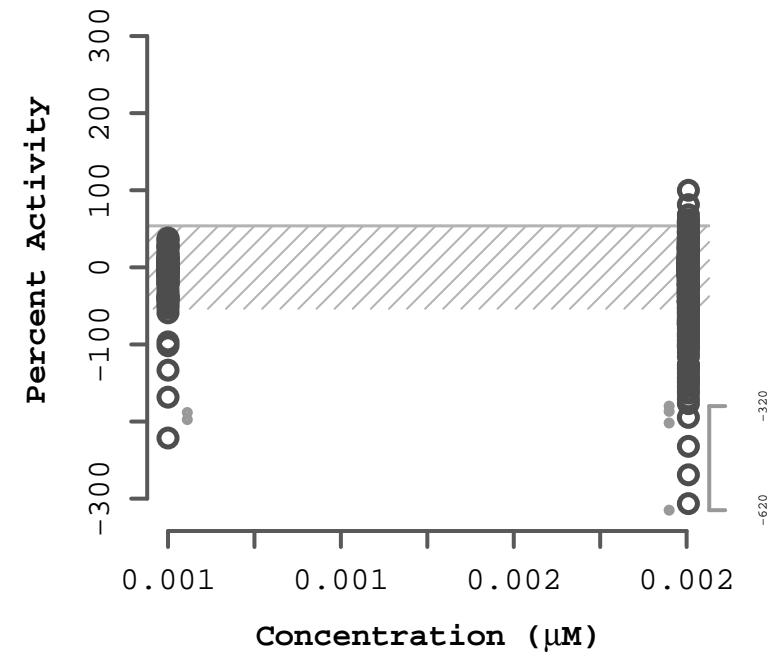
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 0.248 MAX\_MED: 0.248 BMAD: 17.9

COFF: 53.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: DMSO (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO

M4ID: 30237927 BRK

HILL MODEL: Not applicable.

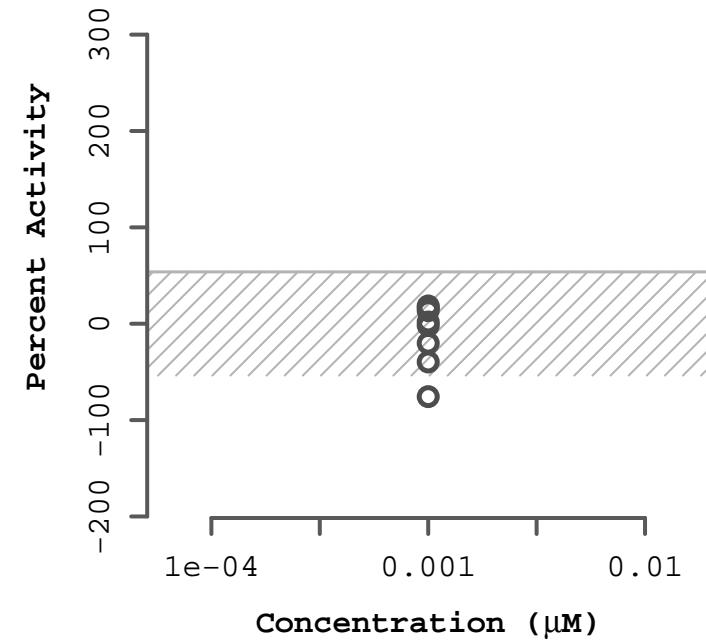
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -12.6 MAX\_MED: 0 BMAD: 17.9

COFF: 53.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Water (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Water

M4ID: 30238442

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
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AIC: NA	NA	NA
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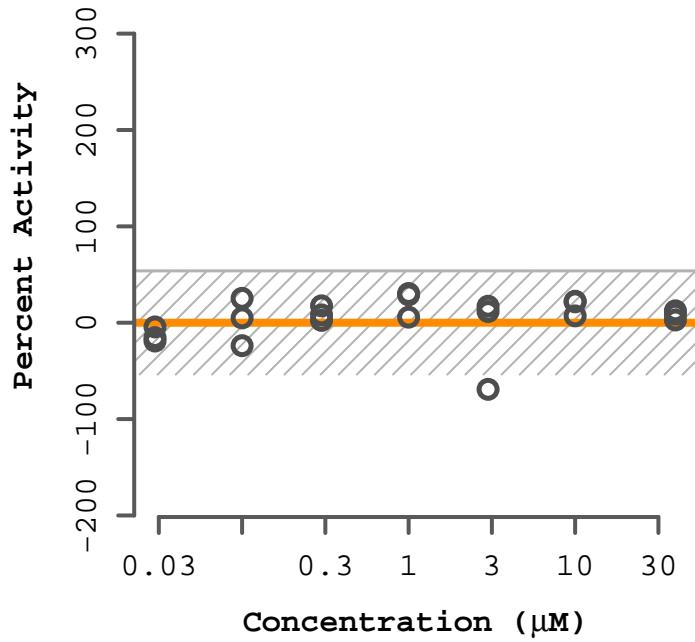
PROB: NA	NA	NA
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RMSE: NA	NA	NA
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MAX\_MEAN: -10.8 MAX\_MED: 0 BMAD: 17.9

COFF: 53.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30238299

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 190.73

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 22.35

NA

NA

MAX\_MEAN: 21.7

MAX\_MED: 29

BMAD: 17.9

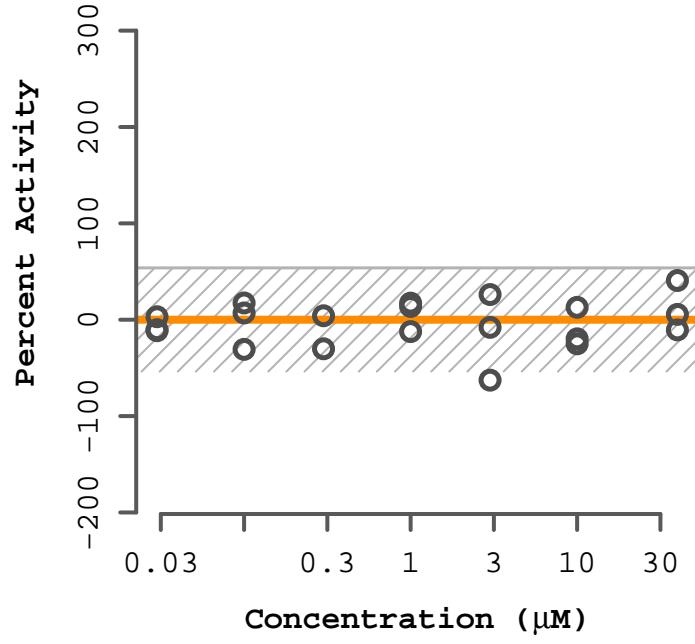
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30238282

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 184.56

PROB: 1

RMSE: 23.2

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.9

MAX\_MED: 13.8

BMAD: 17.9

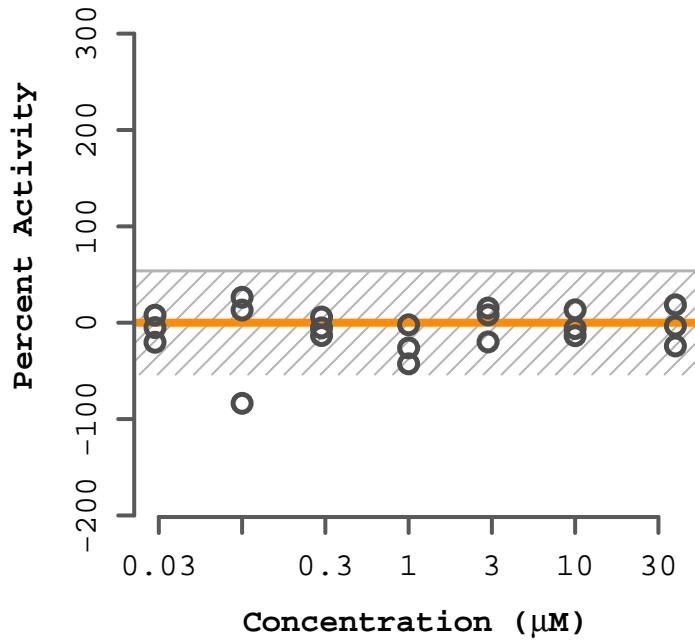
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30238415

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.6

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 25

NA

NA

MAX\_MEAN: 1.19

MAX\_MED: 13.2

BMAD: 17.9

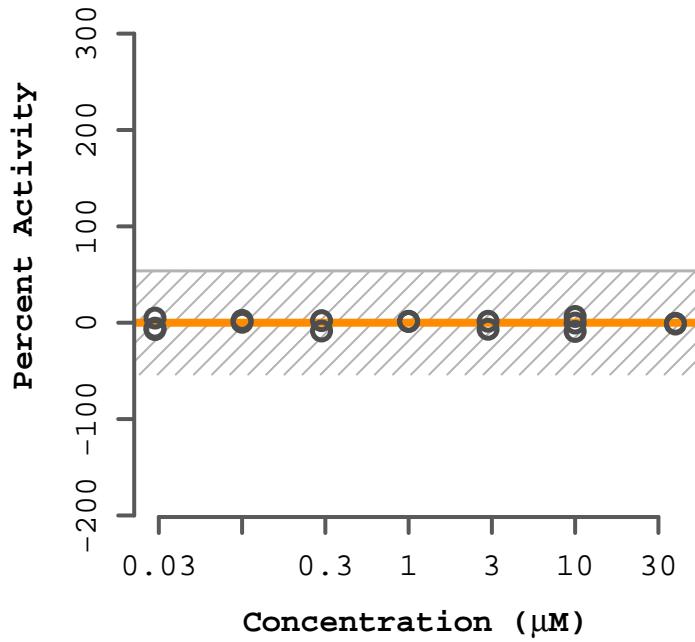
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30238251

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 98.84

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.79

NA

NA

MAX\_MEAN: 1.48

MAX\_MED: 1.48

BMAD: 17.9

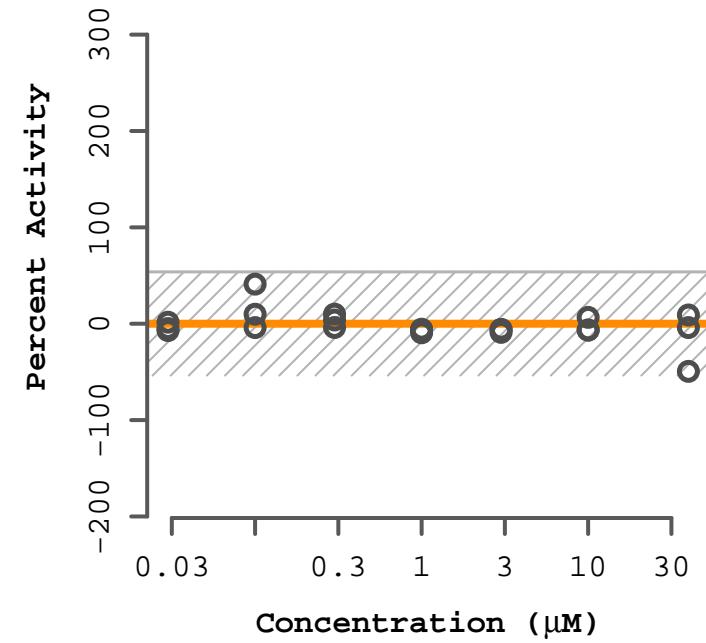
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30238235

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 167.38

PROB: 1

RMSE: 15.41

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.7

MAX\_MED: 9.9

BMAD: 17.9

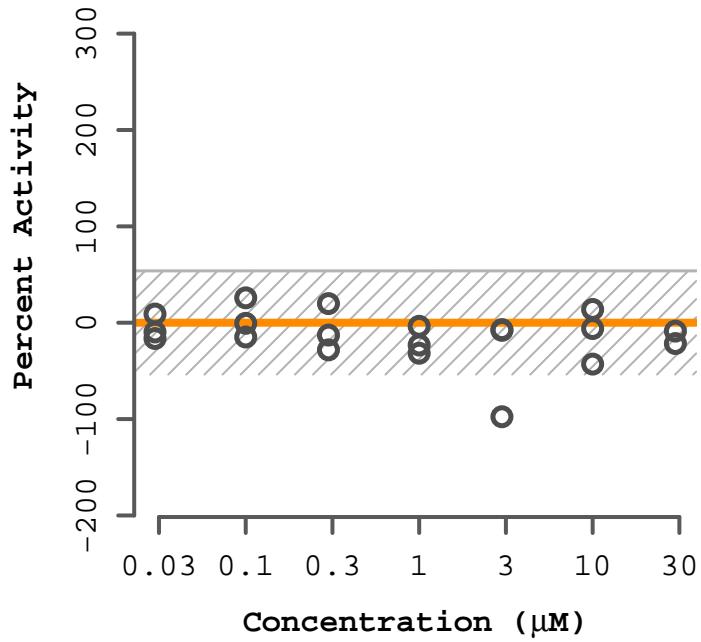
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-Amino-4-nitrophenol  
CHID: 20062 CASRN: 99-57-0  
SPID(S): EPAPLT0154D08  
M4ID: 30237966

HILL MODEL: Not applicable.

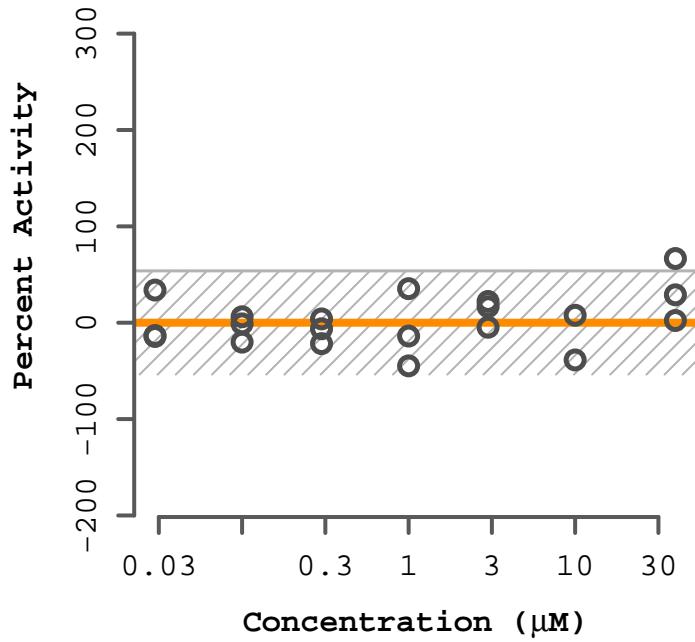
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 188.25	NA	NA
PROB: 1	NA	NA
RMSE: 28.68	NA	NA

MAX\_MEAN: 3.5      MAX\_MED: -0.59      BMAD: 17.9

COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Aminoanthraquinone  
CHID: 20068 CASRN: 117-79-3  
SPID(S): TP0001413C04  
M4ID: 30238277

HILL MODEL: Not applicable.

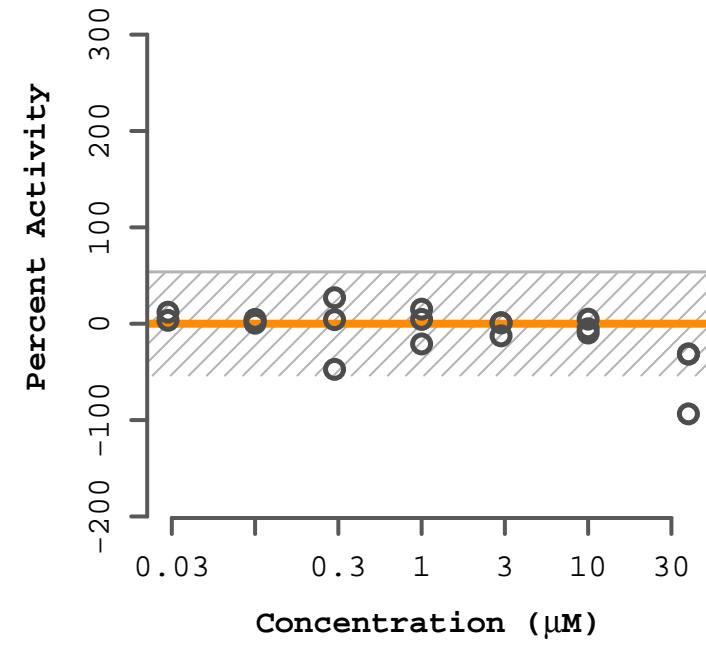
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.5	NA	NA
PROB: 1	NA	NA
RMSE: 26.05	NA	NA

MAX\_MEAN: 32.7 MAX\_MED: 29 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30238387

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 183.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 27.28

NA

NA

MAX\_MEAN: 7.78

MAX\_MED: 7.78

BMAD: 17.9

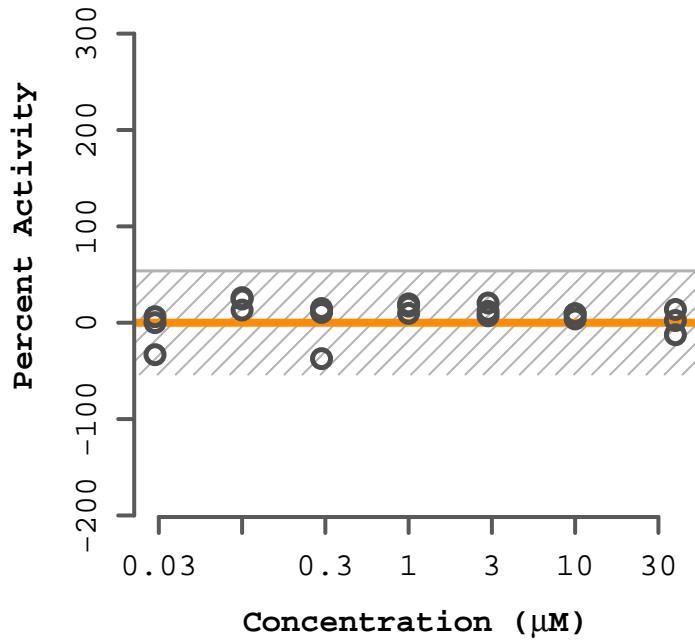
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30238218

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 183.16

PROB: 1

RMSE: 17.24

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 21.3

MAX\_MED: 24.6

BMAD: 17.9

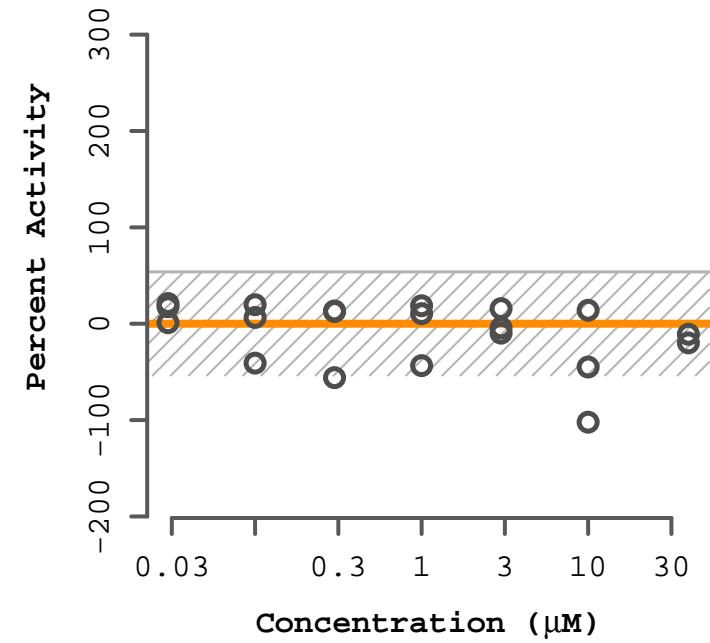
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sodium L-ascorbate  
CHID: 20105 CASRN: 134-03-2  
SPID(S): TP0001414H01  
M4ID: 30238430

HILL MODEL: Not applicable.

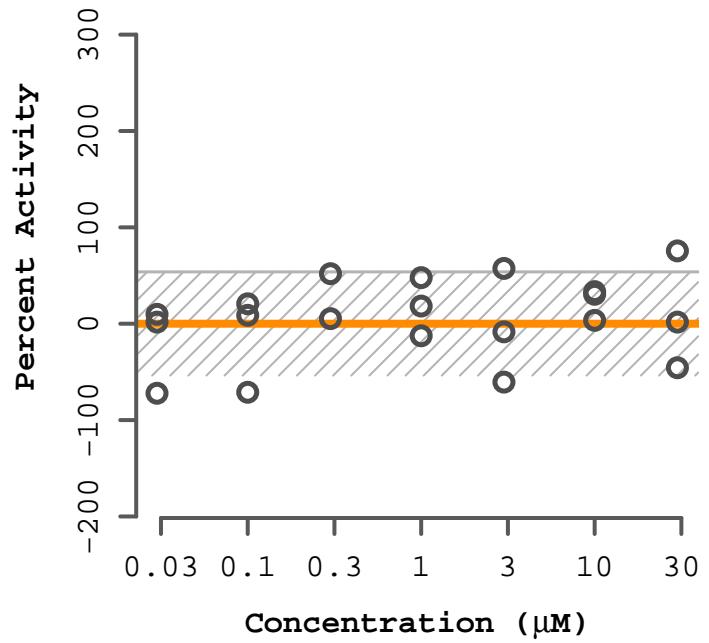
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.27	NA	NA
PROB: 1	NA	NA
RMSE: 33.31	NA	NA

MAX\_MEAN: 13.3      MAX\_MED: 17.7      BMAD: 17.9

COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30238029

HILL MODEL: Not applicable.

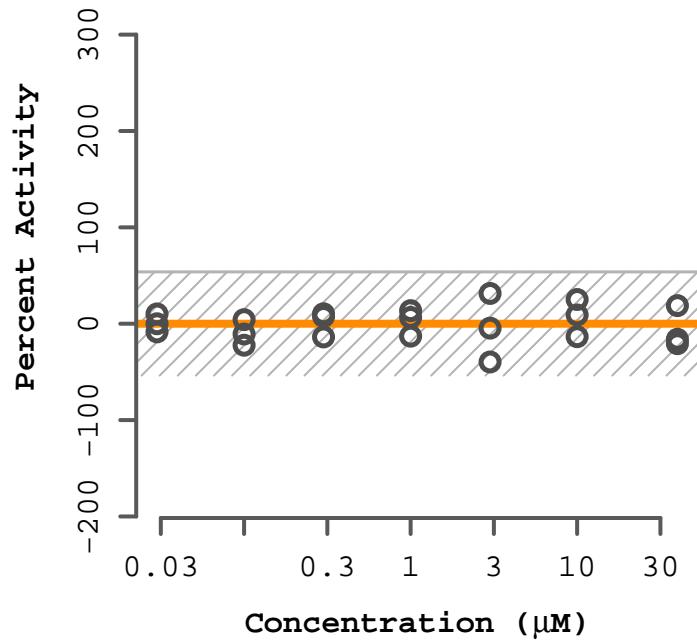
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.82	NA	NA
PROB:	1	NA	NA
RMSE:	40.78	NA	NA

MAX\_MEAN: 28.6 MAX\_MED: 30.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30238437

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 182.32

**HILL**

PROB: 1

NA

RMSE: 17

NA

**GNLS**

NA

NA

MAX\_MEAN: 6.97

MAX\_MED: 9.13

BMAD: 17.9

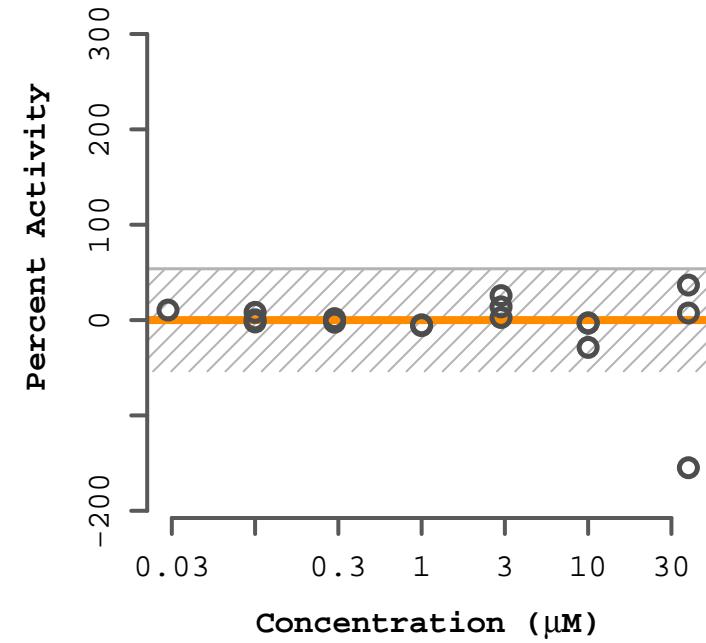
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30238081

HILL MODEL: Not applicable.

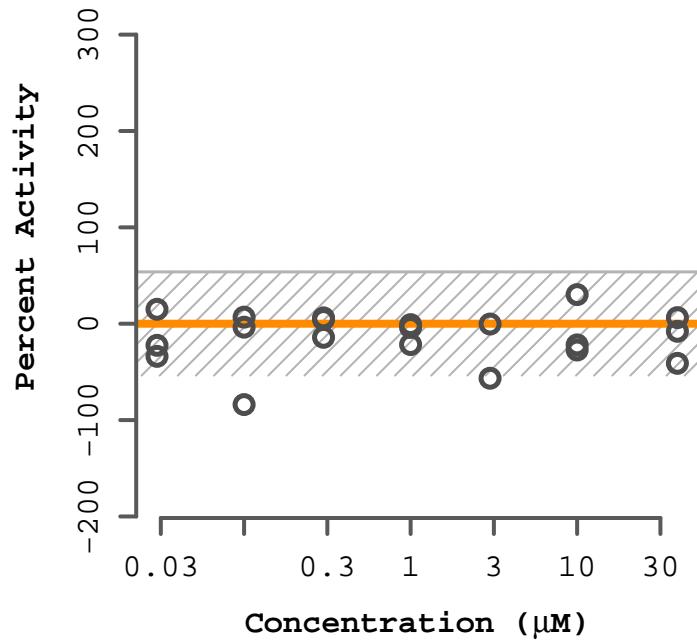
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	156.97	NA	NA
PROB:	1	NA	NA
RMSE:	40.08	NA	NA

MAX\_MEAN: 14.1 MAX\_MED: 13.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30238232

HILL MODEL: Not applicable.

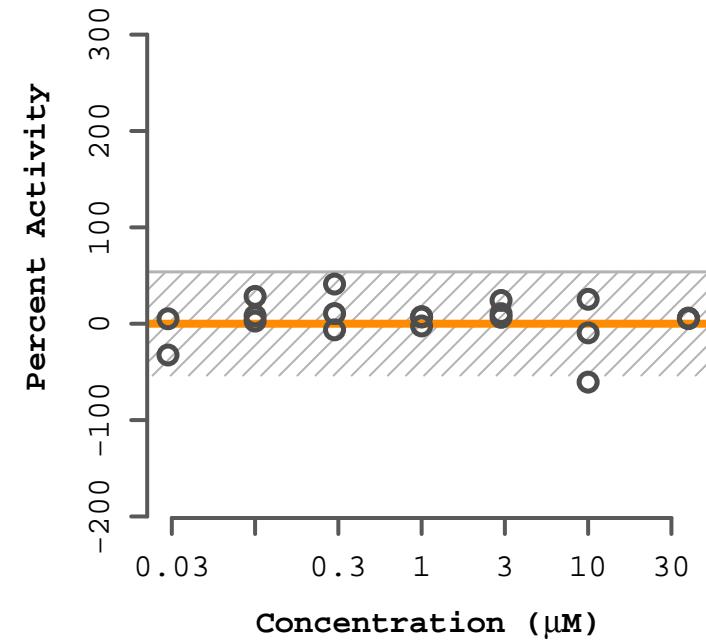
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.33	NA	NA
PROB:	1	NA	NA
RMSE:	29	NA	NA

MAX\_MEAN: -1.18 MAX\_MED: 4.42 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30238275

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 179.01

PROB: 1

RMSE: 21.4

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.2

MAX\_MED: 10.6

BMAD: 17.9

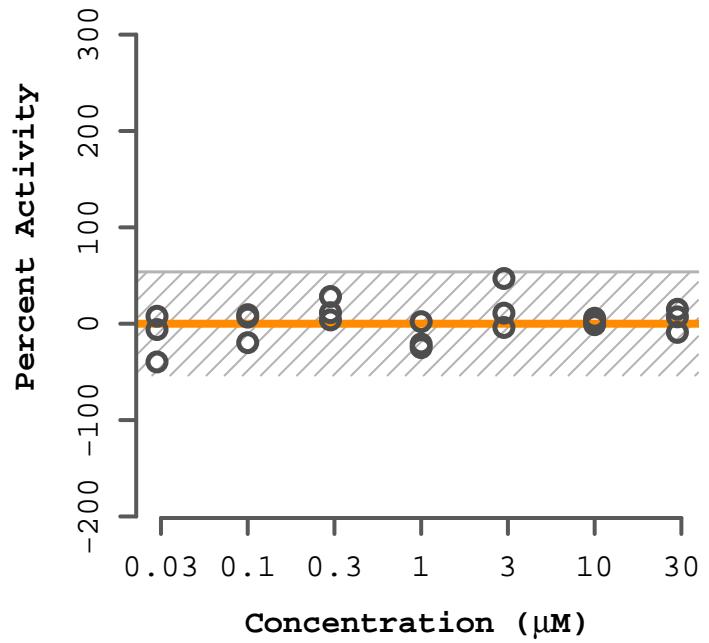
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): EPAPLT0167C10  
M4ID: 30238025

HILL MODEL: Not applicable.

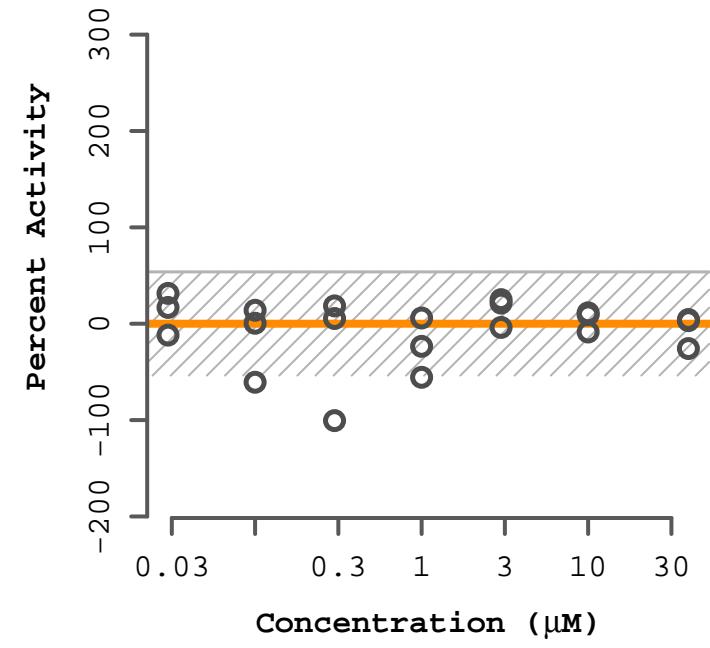
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 182.32	NA	NA
PROB: 1	NA	NA
RMSE: 18.17	NA	NA

MAX\_MEAN: 18.1 MAX\_MED: 11.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 3'-Azido-3'-deoxythymidine

CHID: 20127 CASRN: 30516-87-1

SPID(S): TP0001413H08

M4ID: 30238341

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 202.8

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 32.02

NA

NA

MAX\_MEAN: 14.2

MAX\_MED: 21.5

BMAD: 17.9

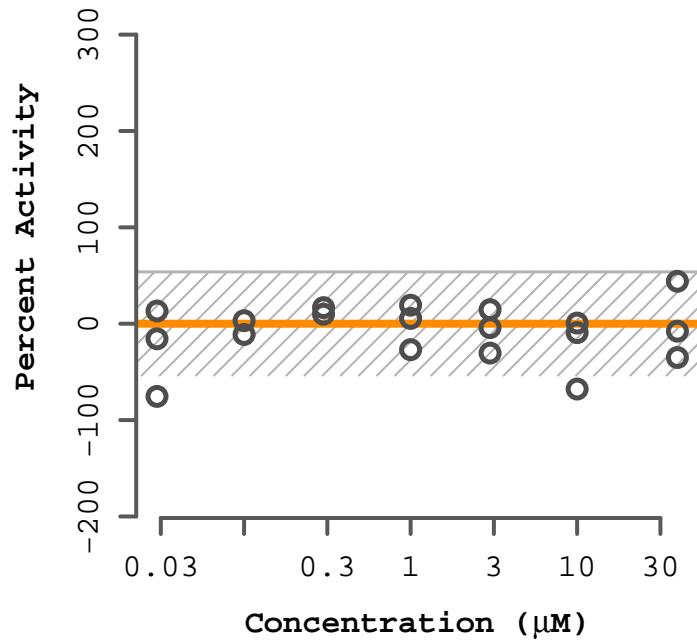
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30238397

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 183.28

PROB: 1

RMSE: 29.73

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13.3

MAX\_MED: 13.3

BMAD: 17.9

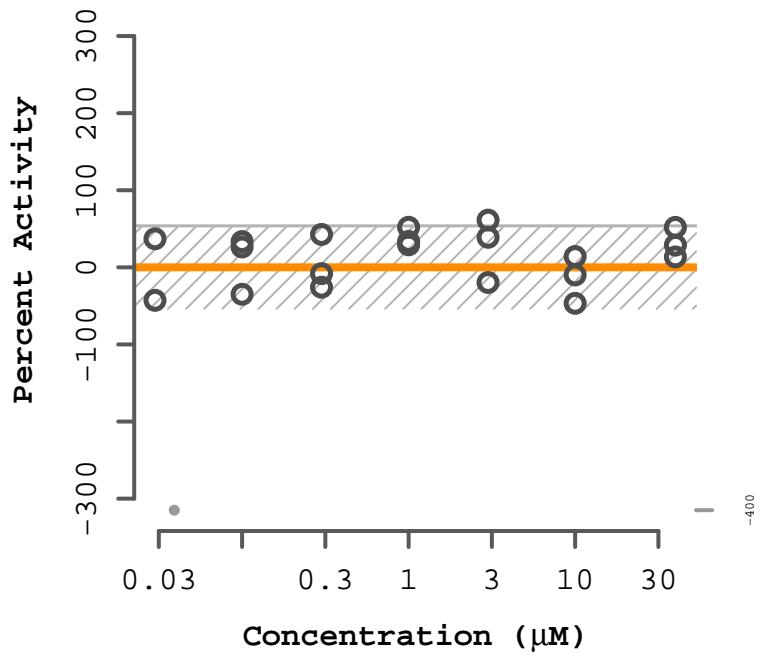
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2,3-Benzofuran  
CHID: 20141 CASRN: 271-89-6  
SPID(S): TP0001412B12  
M4ID: 30238177 BRK

HILL MODEL: Not applicable.

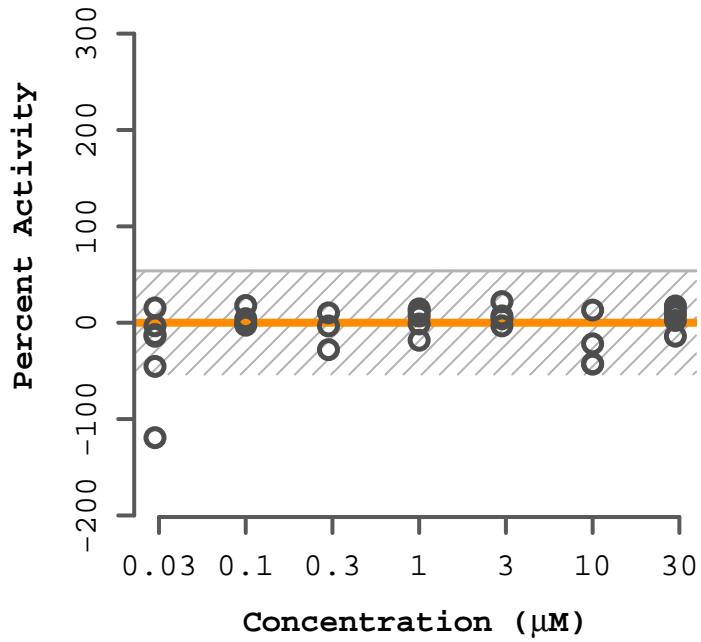
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 231.67	NA	NA
PROB: 1	NA	NA
RMSE: 93.85	NA	NA

MAX\_MEAN: 38.3 MAX\_MED: 39 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (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: 30237937

HILL MODEL: Not applicable.

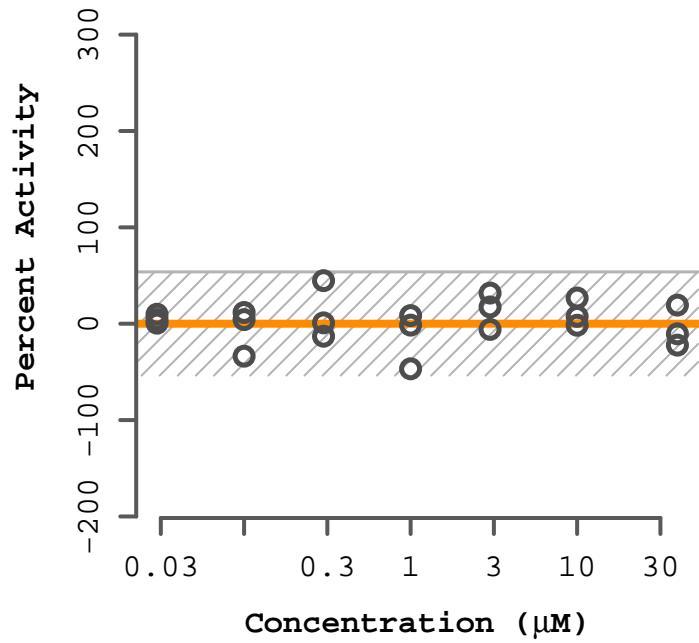
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 282.9	NA	NA
PROB: 1	NA	NA
RMSE: 28.07	NA	NA

MAX\_MEAN: 7.5 MAX\_MED: 8.04 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30238100

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 188.74

PROB: 1

RMSE: 20.63

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 14.5

MAX\_MED: 17.5

BMAD: 17.9

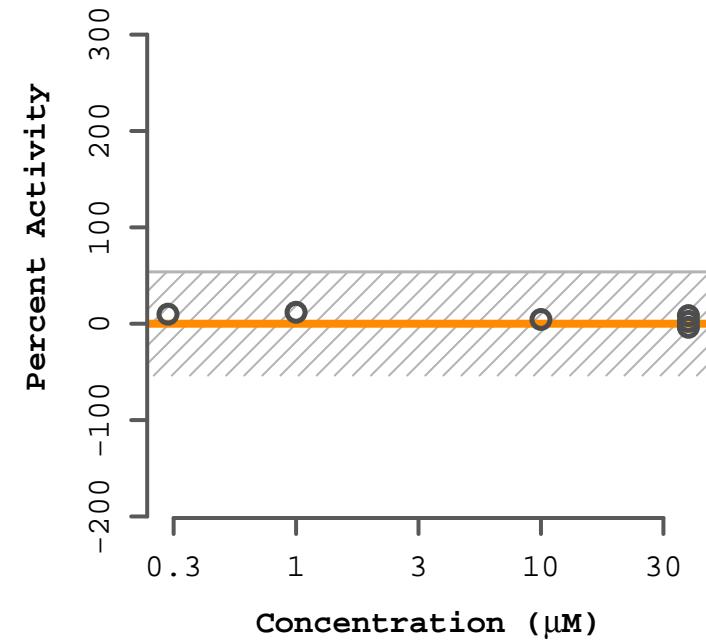
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,2,3-Benzotriazole  
CHID: 20147 CASRN: 95-14-7  
SPID(S): TP0001411A11  
M4ID: 30238068

HILL MODEL: Not applicable.

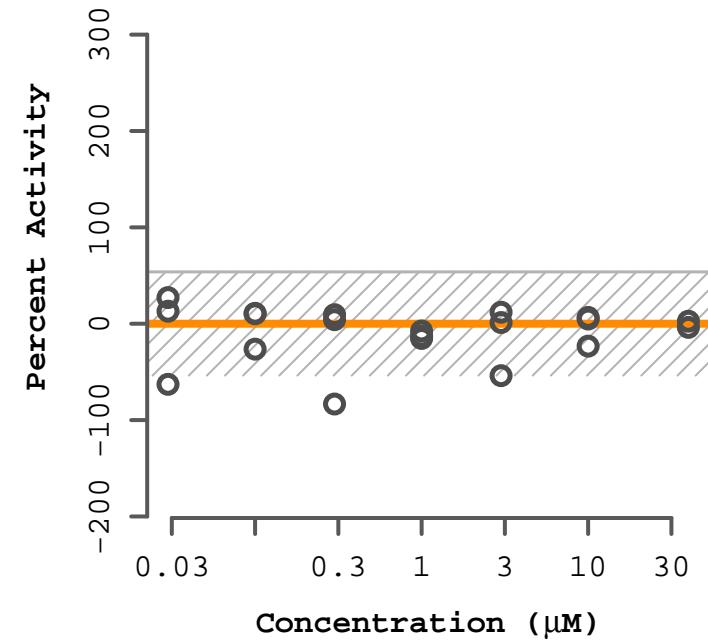
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 44.4	NA	NA
PROB: 1	NA	NA
RMSE: 7.66	NA	NA

MAX\_MEAN: 11.9 MAX\_MED: 11.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Benzotrichloride  
CHID: 20148 CASRN: 98-07-7  
SPID(S): TP0001413B12  
M4ID: 30238273

HILL MODEL: Not applicable.

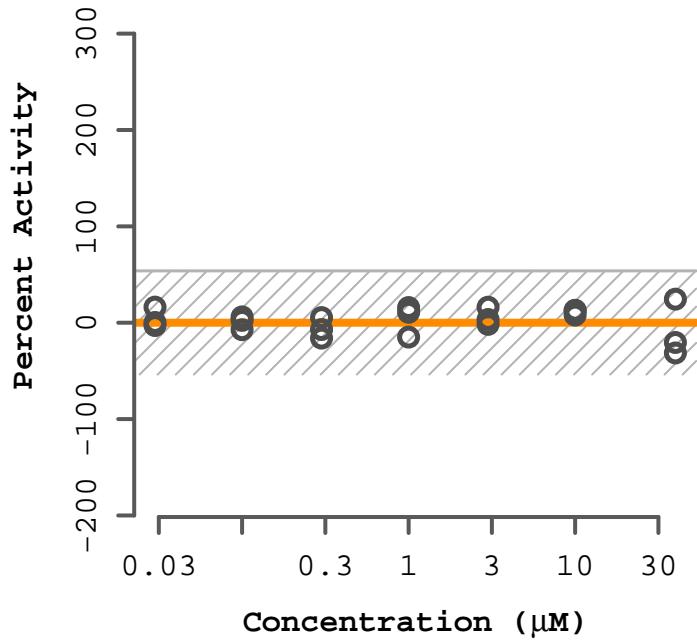
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.43	NA	NA
PROB: 1	NA	NA
RMSE: 29.11	NA	NA

MAX\_MEAN: -0.557 MAX\_MED: 13 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Benzyl alcohol  
CHID: 20152 CASRN: 100-51-6  
SPID(S): TP0001411C02  
M4ID: 30238083

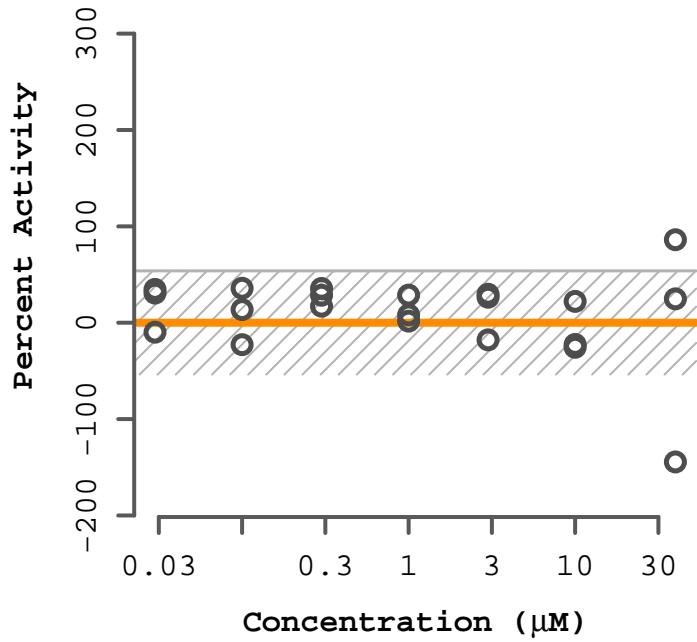
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	173.44	NA	NA
PROB:	1	NA	NA
RMSE:	13.72	NA	NA

MAX\_MEAN: 11.2      MAX\_MED: 12.7      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30238217

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 215.77

PROB: 1

RMSE: 43.61

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 27.1

MAX\_MED: 30.8

BMAD: 17.9

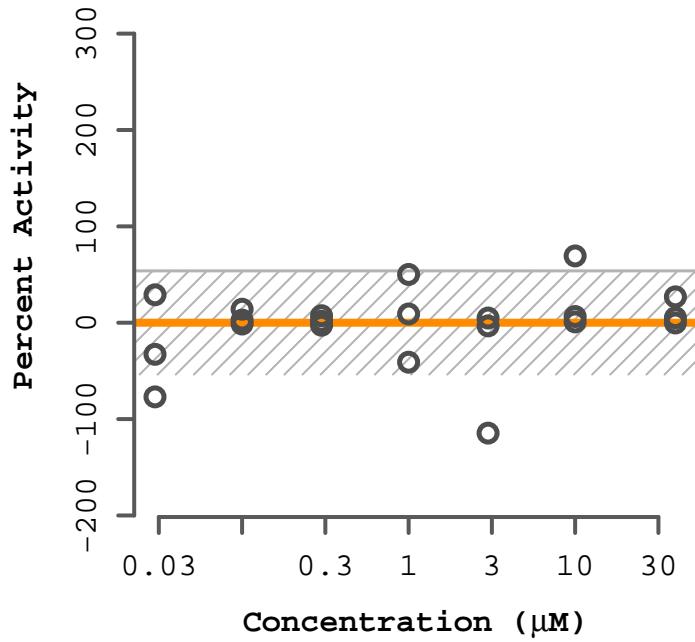
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bis(2-chloroethyl) ether  
CHID: 20168 CASRN: 111-44-4  
SPID(S): TP0001412E02  
M4ID: 30238203

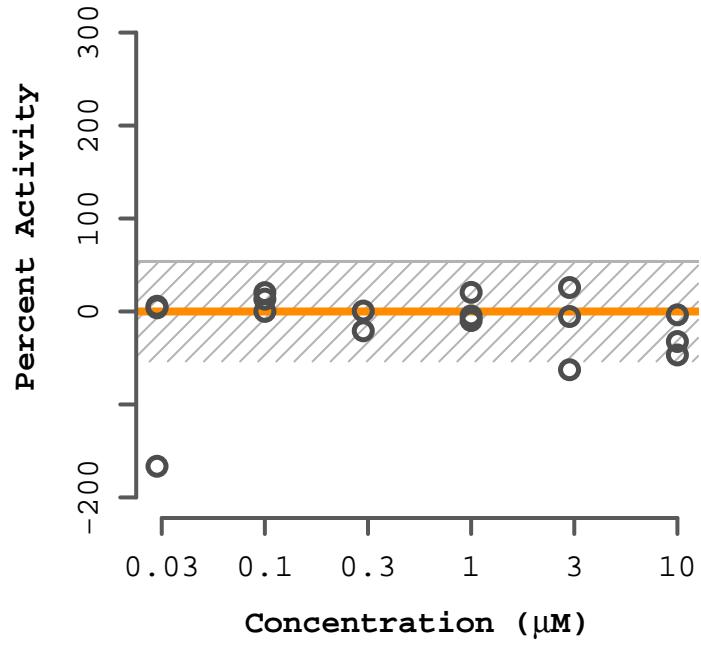
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 210.4	NA	NA
PROB: 1	NA	NA
RMSE: 38.49	NA	NA

MAX\_MEAN: 25.6 MAX\_MED: 9.12 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30238099

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 170.95

PROB: 1

RMSE: 46.76

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.3

MAX\_MED: 13.3

BMAD: 17.9

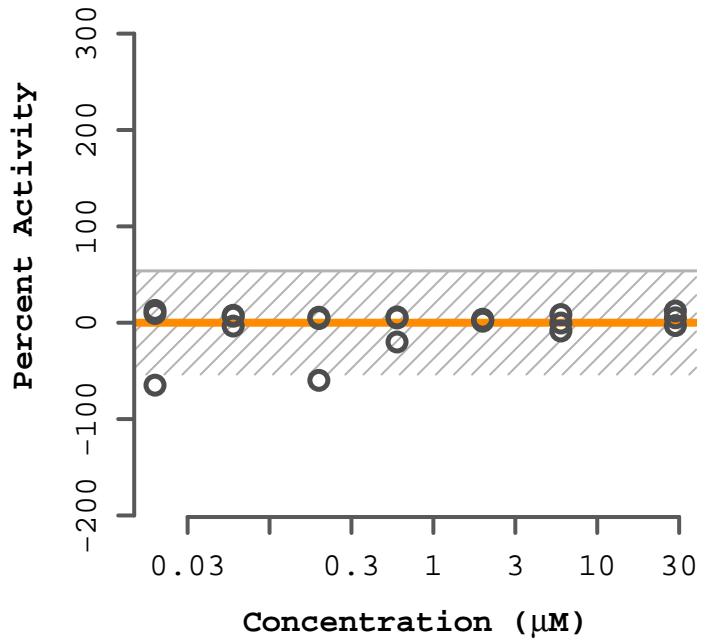
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: FD&C Blue No. 1

CHID: 20189 CASRN: 3844-45-9

SPID(S): TP0001413A05

M4ID: 30238254

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 176.53

PROB: 1

RMSE: 20.71

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.84

MAX\_MED: 9.66

BMAD: 17.9

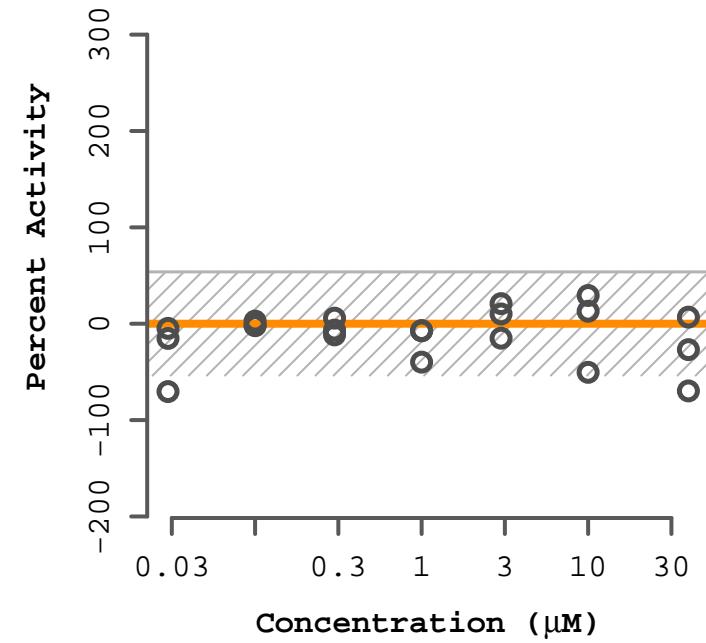
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (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: 30238323

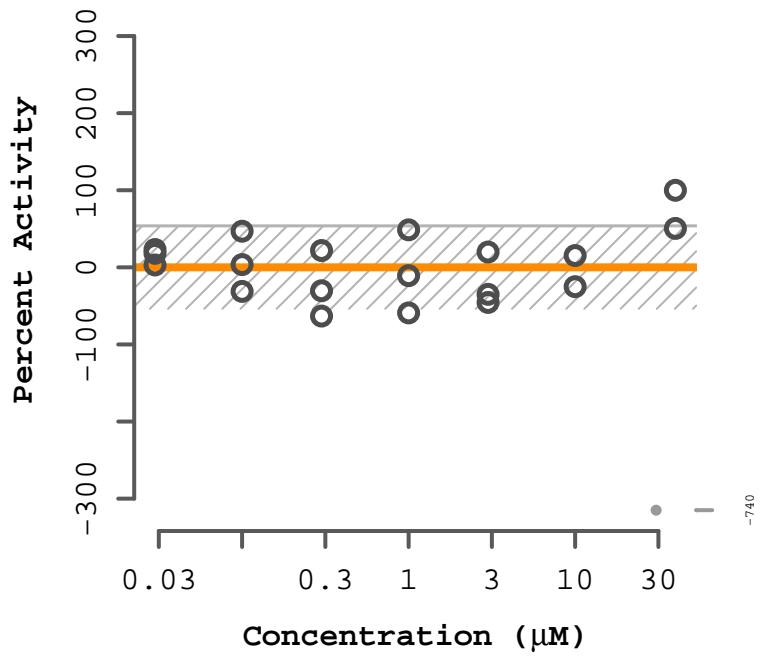
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.82	NA	NA
PROB:	1	NA	NA
RMSE:	28.52	NA	NA

MAX\_MEAN: 5.37      MAX\_MED: 13      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Dinoceb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30238188 BRK

HILL MODEL: Not applicable.

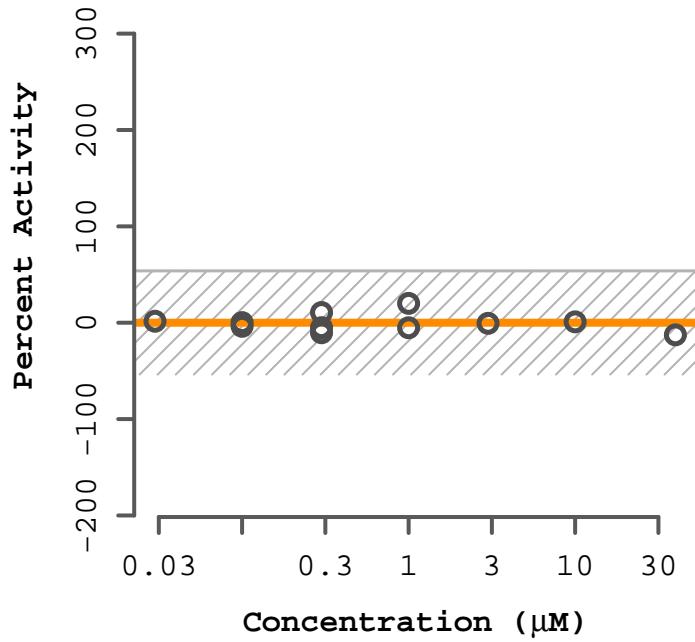
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
230.79	NA	NA
1	NA	NA
170.1	NA	NA

MAX\_MEAN: 14.8 MAX\_MED: 50.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30238067

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 81.08

HILL

PROB: 1

GNLS

RMSE: 8.8

MAX\_MEAN: 7.47

MAX\_MED: 7.47

BMAD: 17.9

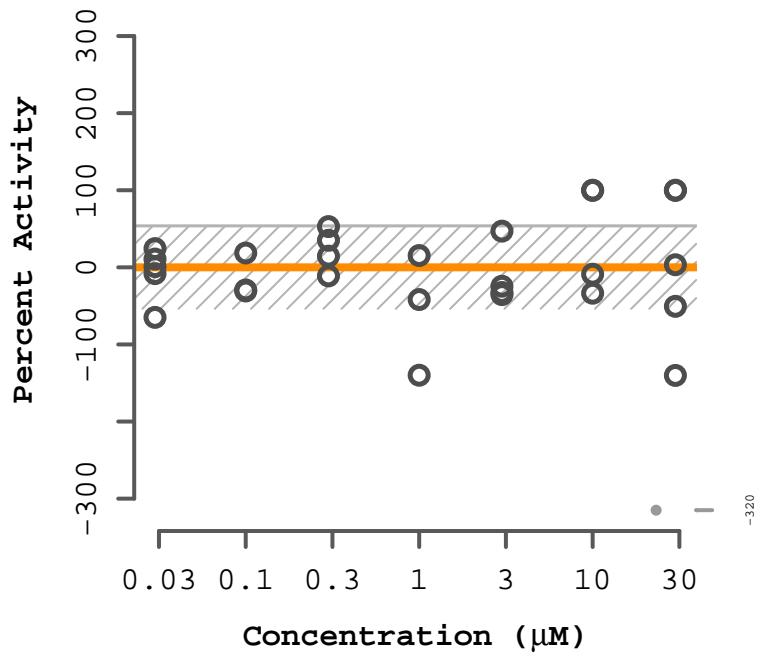
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0167B11  
M4ID: 30238019 BRK

HILL MODEL: Not applicable.

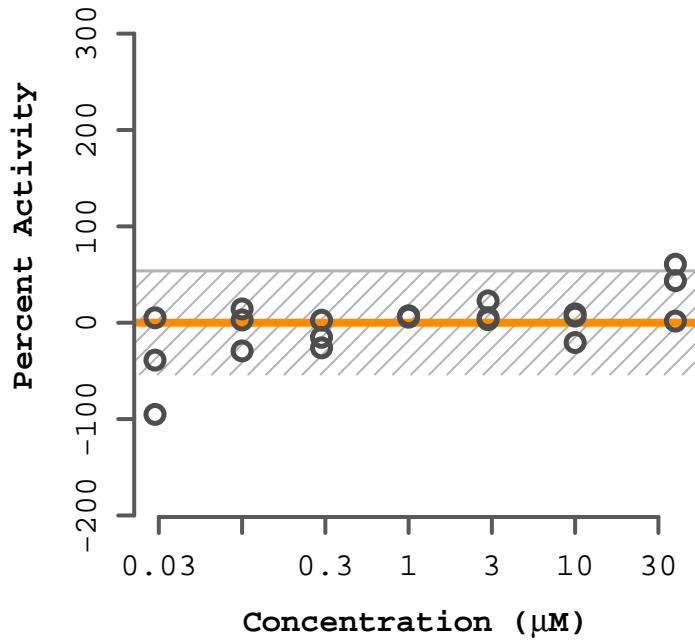
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 332.78	NA	NA
PROB: 1	NA	NA
RMSE: 84.29	NA	NA

MAX\_MEAN: 39.4 MAX\_MED: 45.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

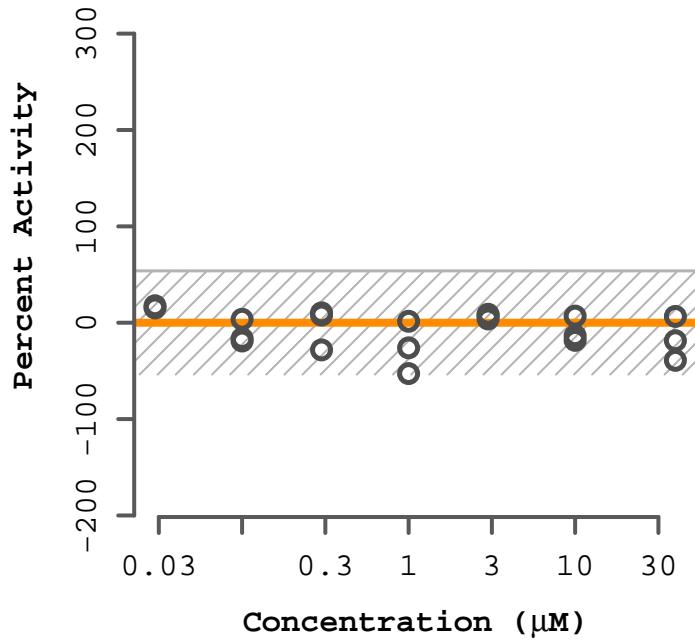
NAME: tert-Butylhydroquinone  
CHID: 20220 CASRN: 1948-33-0  
SPID(S): TP0001413A10  
M4ID: 30238259

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 200.51	NA	NA
PROB: 1	NA	NA
RMSE: 30.39	NA	NA
MAX_MEAN: 35.4	MAX_MED: 43.7	BMAD: 17.9
COFF: 53.8	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30238384

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 179.38

NA

NA

PROB:

1

NA

NA

RMSE: 20.29

NA

NA

MAX\_MEAN: 16.5

MAX\_MED: 16.5

BMAD: 17.9

COFF:

53.8

HIT-CALL:

0

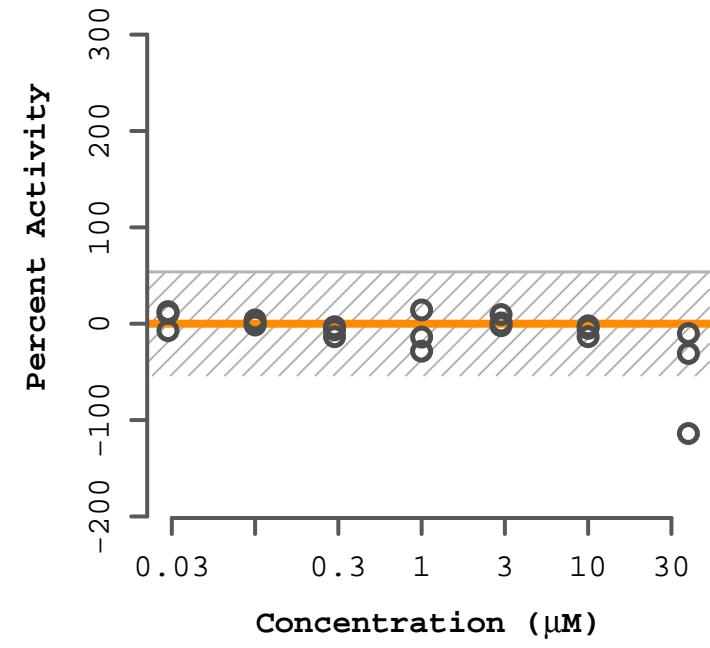
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30238110

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 183.2

NA

NA

PROB:

1

NA

NA

RMSE: 27.69

NA

NA

MAX\_MEAN: 5.38

MAX\_MED: 10.7

BMAD: 17.9

COFF:

53.8

HIT-CALL:

0

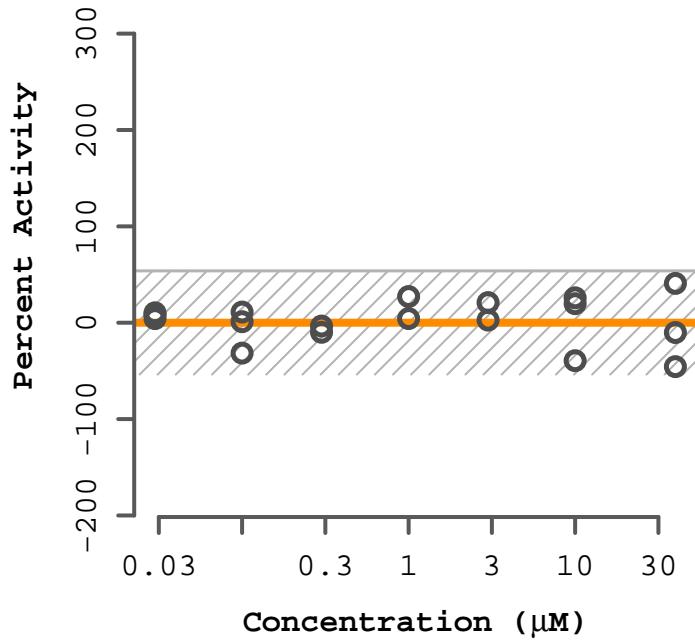
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorendic acid  
CHID: 20268 CASRN: 115-28-6  
SPID(S): TP0001414E05  
M4ID: 30238398

HILL MODEL: Not applicable.

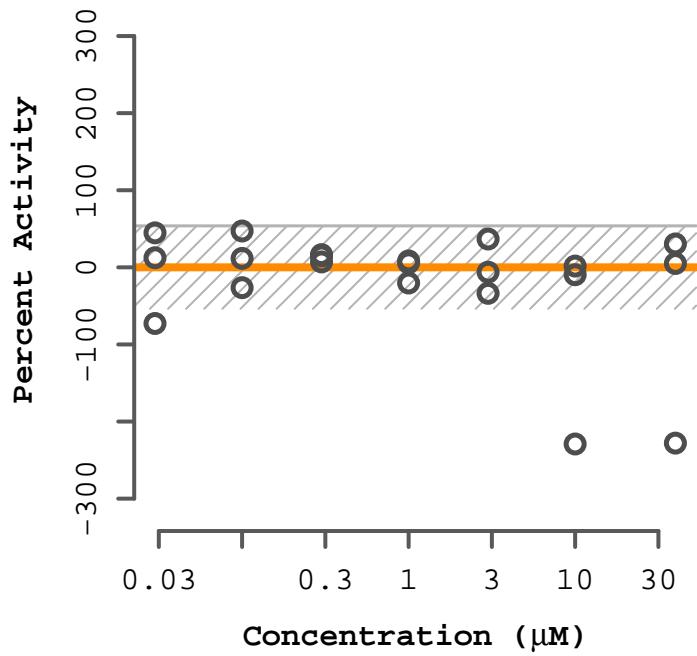
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.22	NA	NA
PROB: 1	NA	NA
RMSE: 22.46	NA	NA

MAX\_MEAN: 15.8 MAX\_MED: 19.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorothalonil  
CHID: 20319 CASRN: 1897-45-6  
SPID(S): TP0001414A10  
M4ID: 30238355

HILL MODEL: Not applicable.

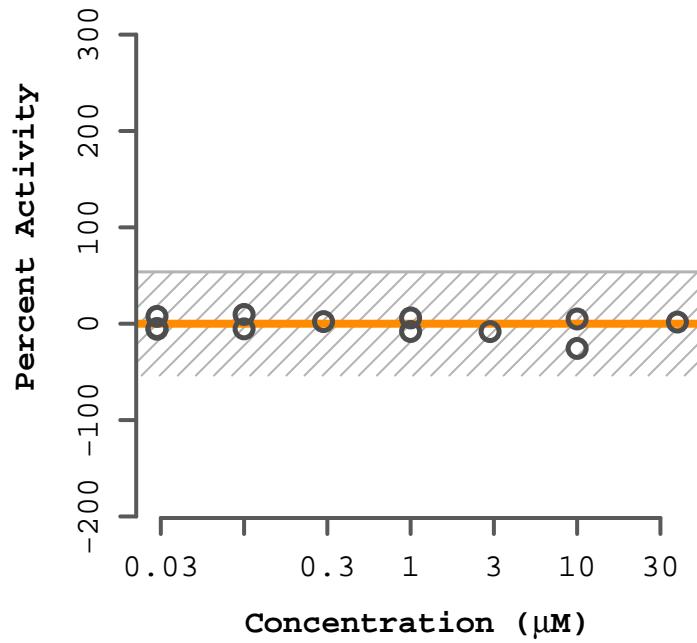
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 229.52	NA	NA
PROB: 1	NA	NA
RMSE: 75.46	NA	NA

MAX\_MEAN: 12.8 MAX\_MED: 14.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30238063

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 89.37

HILL

PROB: 1

GNLS

RMSE: 9.54

MAX\_MEAN: 2.28

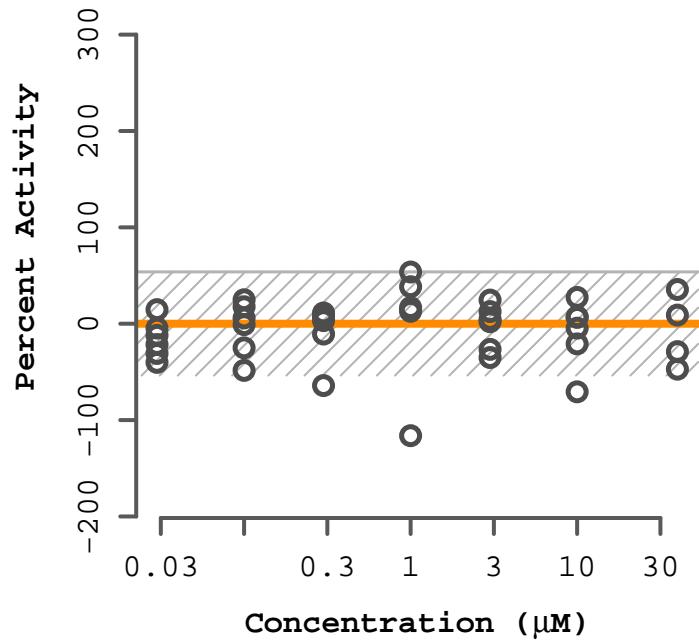
MAX\_MED: 2.28

BMAD: 17.9

COFF:

53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30238291

HILL MODEL: Not applicable.

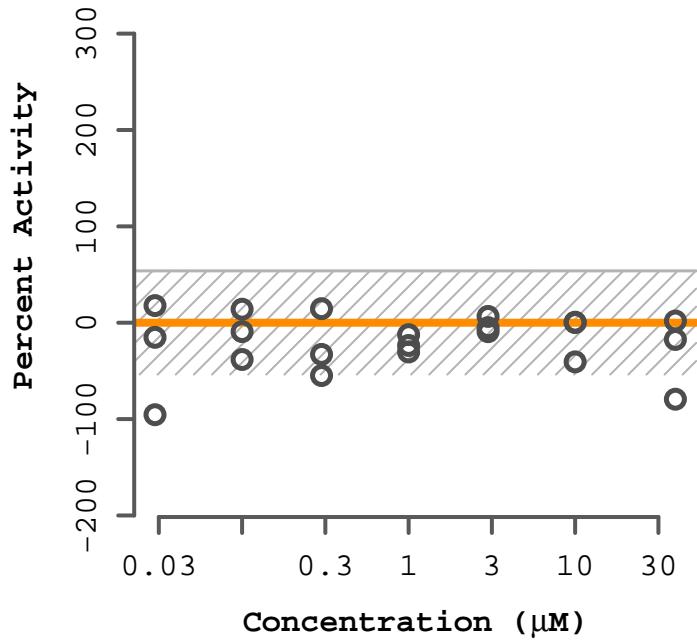
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	391.41	NA	NA
PROB:	1	NA	NA
RMSE:	33.07	NA	NA

MAX\_MEAN: 3.42 MAX\_MED: 15.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30238145

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 208.64

HILL

NA

GNLS

NA

PROB:

1

NA

NA

RMSE: 34.98

NA

NA

MAX\_MEAN: -2.58

MAX\_MED: 0.23

BMAD: 17.9

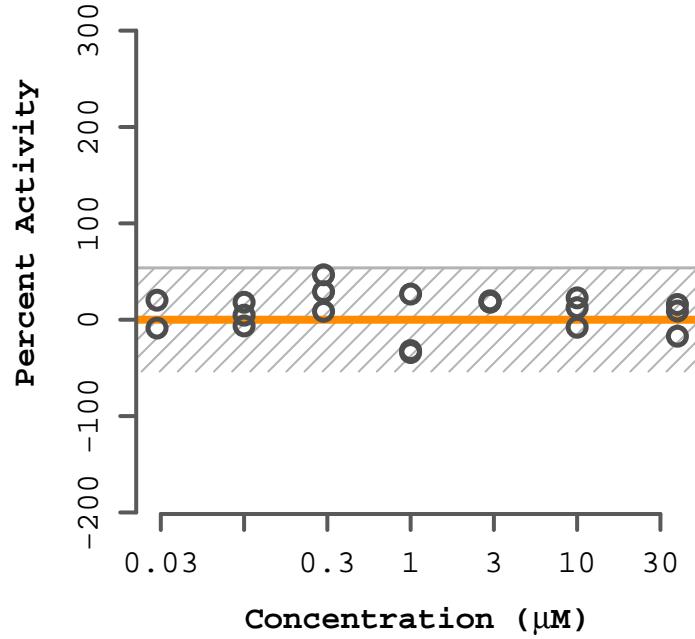
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,4-Diaminotoluene  
CHID: 20402 CASRN: 95-80-7  
SPID(S): TP0001413D09  
M4ID: 30238294

HILL MODEL: Not applicable.

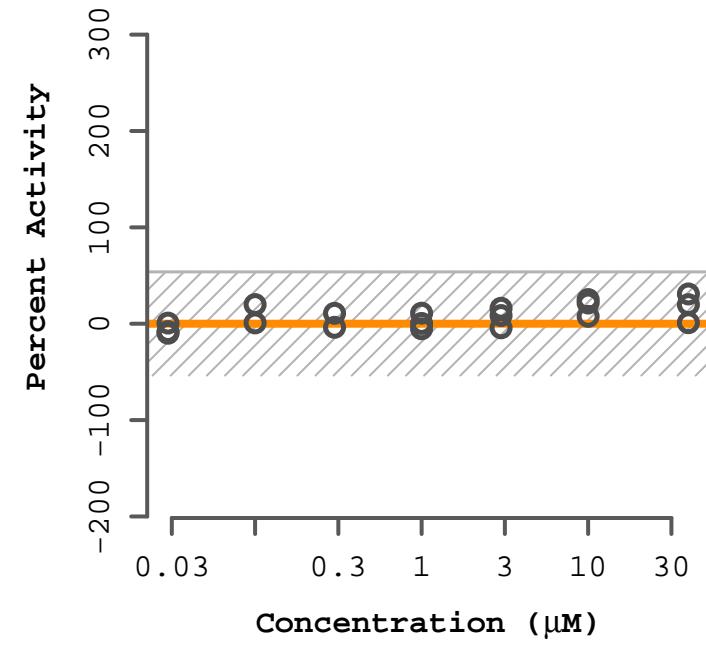
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.12	NA	NA
PROB: 1	NA	NA
RMSE: 21.57	NA	NA

MAX\_MEAN: 28.2 MAX\_MED: 29.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30238228

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 157.09

PROB: 1

RMSE: 13.95

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 18.1

MAX\_MED: 21.5

BMAD: 17.9

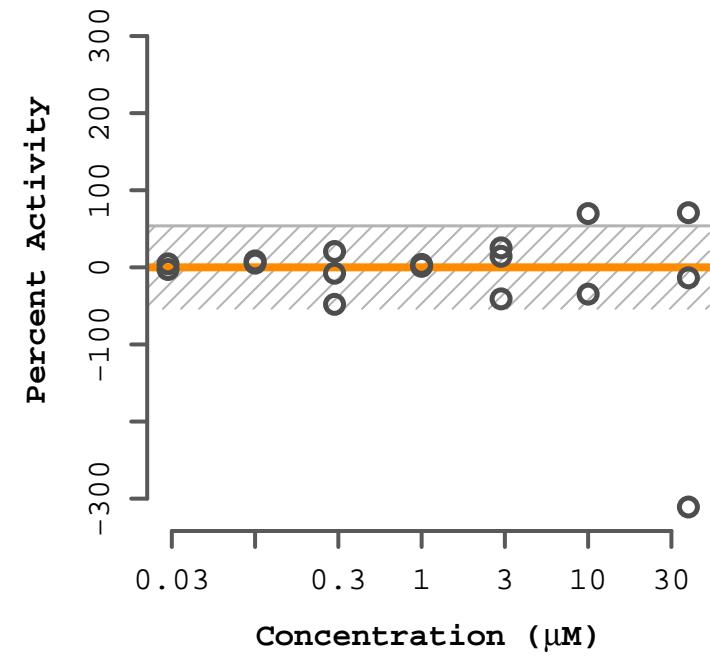
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30238381

HILL MODEL: Not applicable.

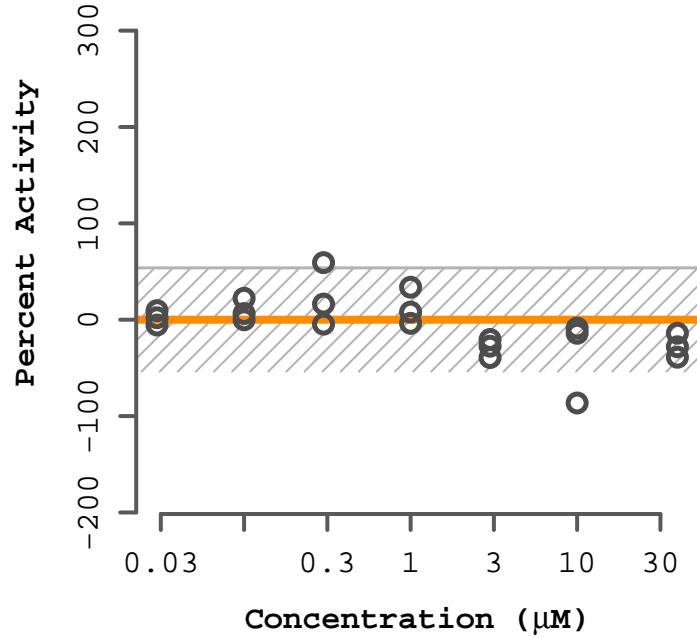
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.27	NA	NA
PROB: 1	NA	NA
RMSE: 81.66	NA	NA

MAX\_MEAN: 17.6 MAX\_MED: 17.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30238220

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 202.13

HILL

PROB: 1

GNLS

RMSE: 29.77

MAX\_MEAN: 23.7

MAX\_MED: 16.3

BMAD: 17.9

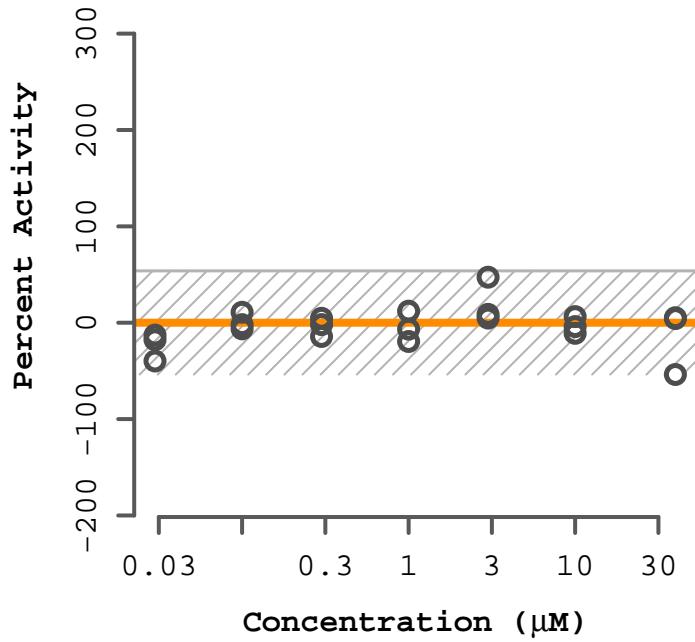
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30238194

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 183.9

HILL

PROB: 1

GNLS

RMSE: 20.06

MAX\_MEAN: 20.3

MAX\_MED: 8.71

BMAD: 17.9

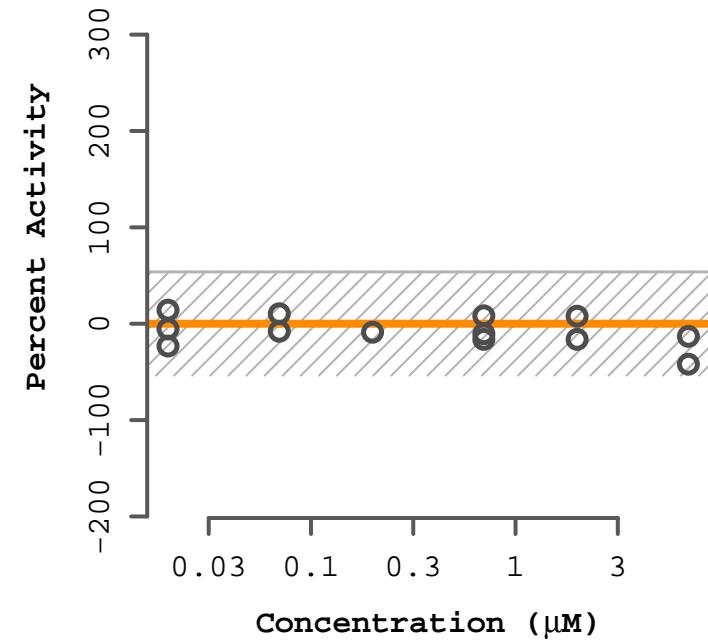
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

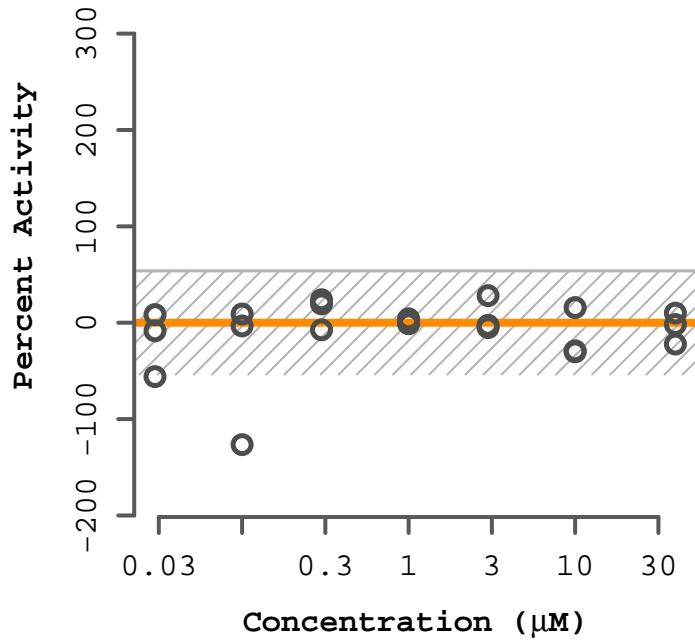
NAME: Methadone hydrochloride  
CHID: 20501 CASRN: 1095-90-5  
SPID(S): TP0001412E10  
M4ID: 30238211

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.73	NA	NA
PROB:	1	NA	NA
RMSE:	16.88	NA	NA
MAX_MEAN:	1.3	MAX_MED: 1.3	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

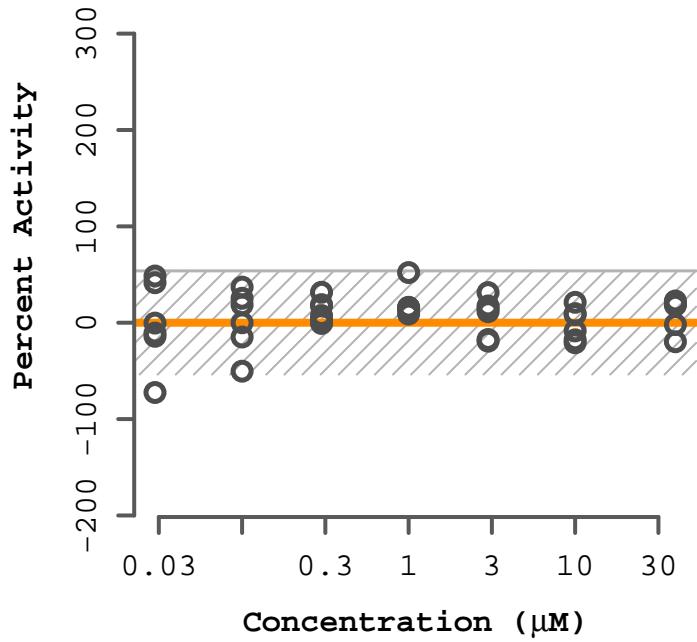
NAME: Dimethylaminoethanol  
CHID: 20505 CASRN: 108-01-0  
SPID(S): TP0001412E01  
M4ID: 30238202

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.51	NA	NA
PROB:	1	NA	NA
RMSE:	33.67	NA	NA
MAX_MEAN:	12	MAX_MED: 19.6	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: N,N-Dimethylformamide  
CHID: 20515 CASRN: 68-12-2  
SPID(S): TP0001413D02  
M4ID: 30238287

HILL MODEL: Not applicable.

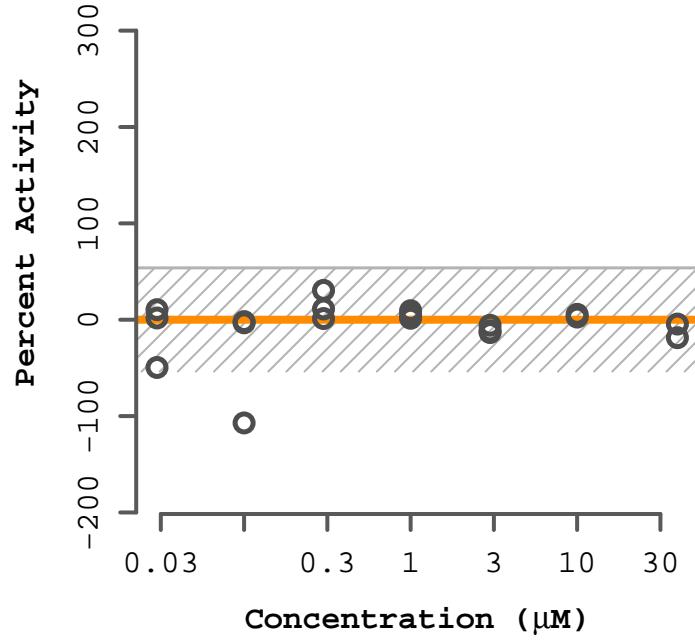
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	374.05	NA	NA
PROB:	1	NA	NA
RMSE:	25.14	NA	NA

MAX\_MEAN: 21.3 MAX\_MED: 18.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percent)

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30238246

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 170.46

HILL

NA

GNLS

NA

PROB:

1

NA

NA

RMSE: 28.98

NA

NA

MAX\_MEAN: 14.3

MAX\_MED: 11.2

BMAD: 17.9

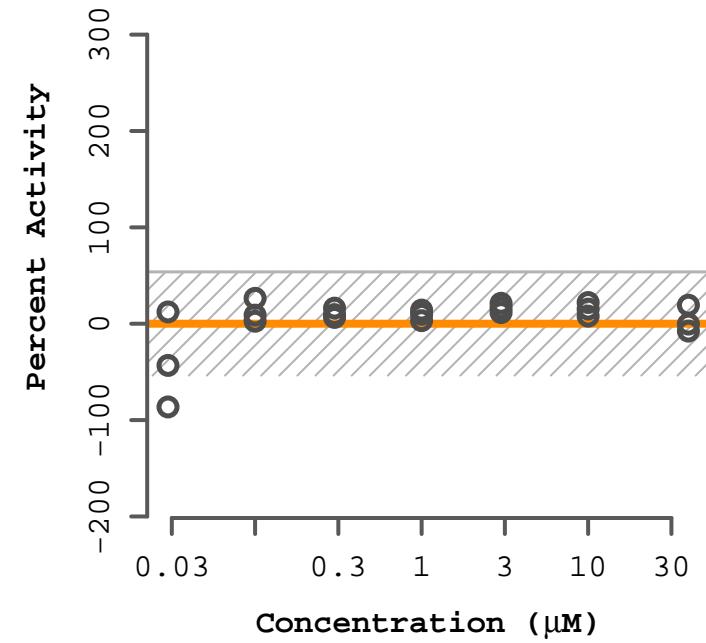
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30238160

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 190.93

**HILL**

PROB: 1

NA

RMSE: 24.89

NA

**GNLS**

NA

NA

MAX\_MEAN: 16.4

MAX\_MED: 16.3

BMAD: 17.9

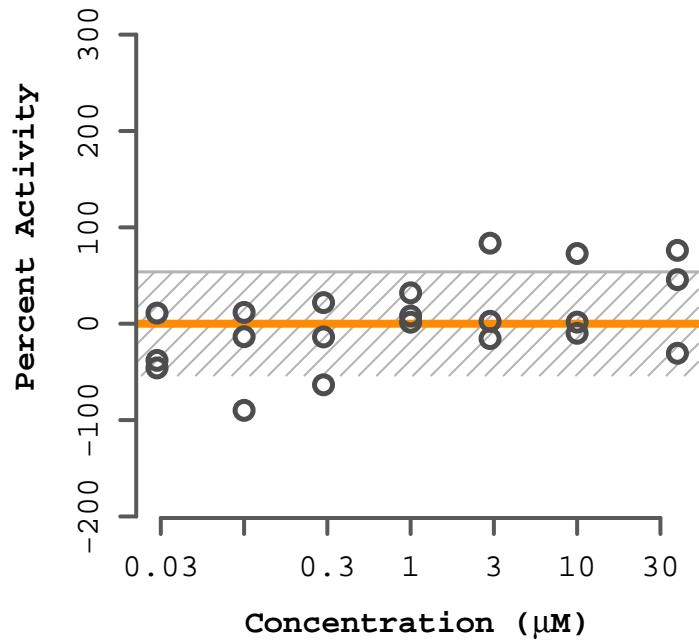
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30238262

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 220.59

PROB: 1

RMSE: 43.28

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 30.5

MAX\_MED: 45.8

BMAD: 17.9

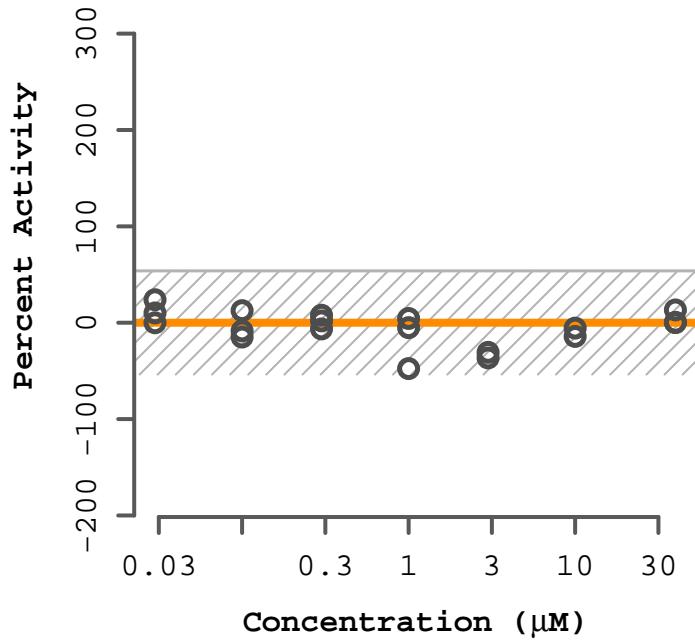
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

NAME: 1,2-Diphenylhydrazine  
CHID: 20710 CASRN: 122-66-7  
SPID(S): TP0001414F02  
M4ID: 30238407

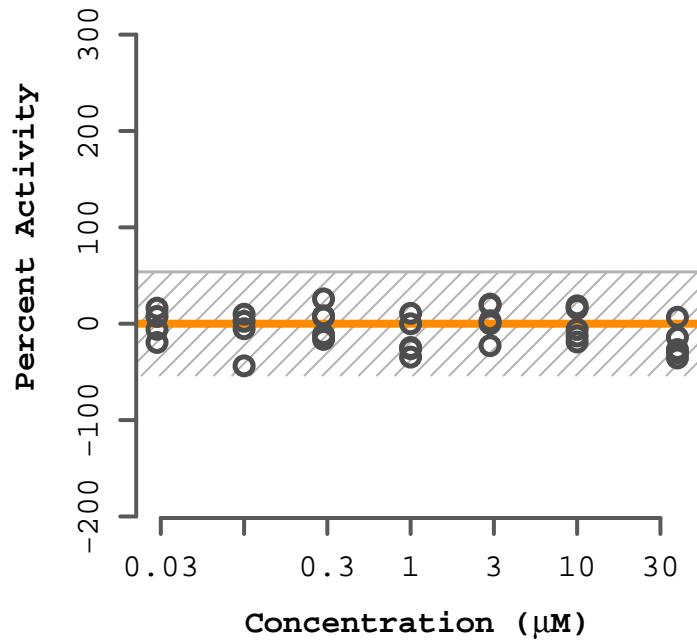
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.39	NA	NA
PROB: 1	NA	NA
RMSE: 18.09	NA	NA

MAX\_MEAN: 11.4 MAX\_MED: 10.2 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Hydrochlorothiazide  
CHID: 20713 CASRN: 58-93-5  
SPID(S): TP0001413B09  
M4ID: 30238270

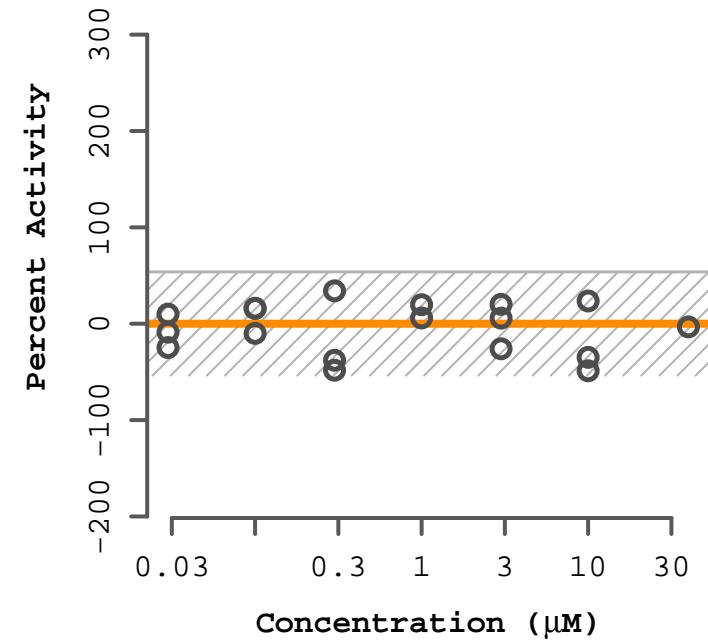
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 293.87	NA	NA
PROB: 1	NA	NA
RMSE: 19.15	NA	NA

MAX\_MEAN: 4.02 MAX\_MED: 7.07 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30238429

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 172.23

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 25.85

NA

NA

MAX\_MEAN: 12.9

MAX\_MED: 16

BMAD: 17.9

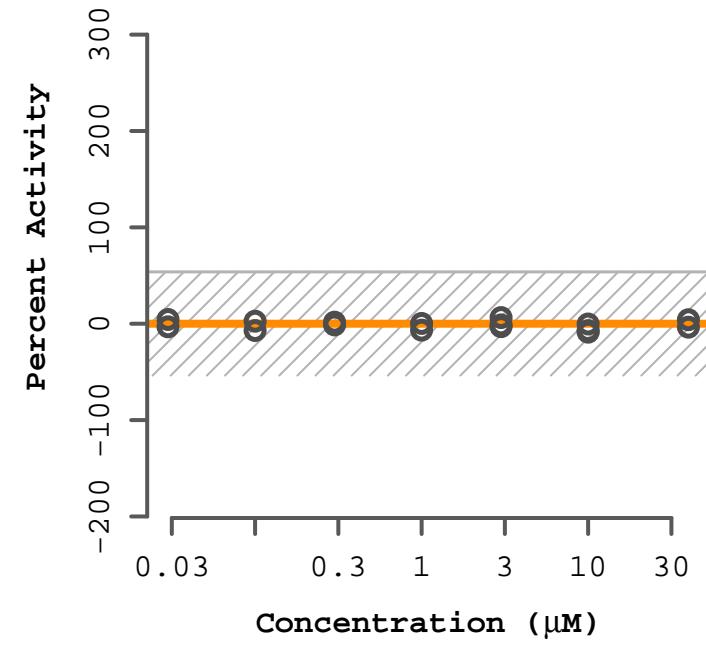
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Indometheacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30238249

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 98.39

NA

NA

PROB:

1

NA

NA

RMSE: 4.64

NA

NA

MAX\_MEAN: 0.763

MAX\_MED: 0.648

BMAD: 17.9

COFF:

53.8

HIT-CALL:

0

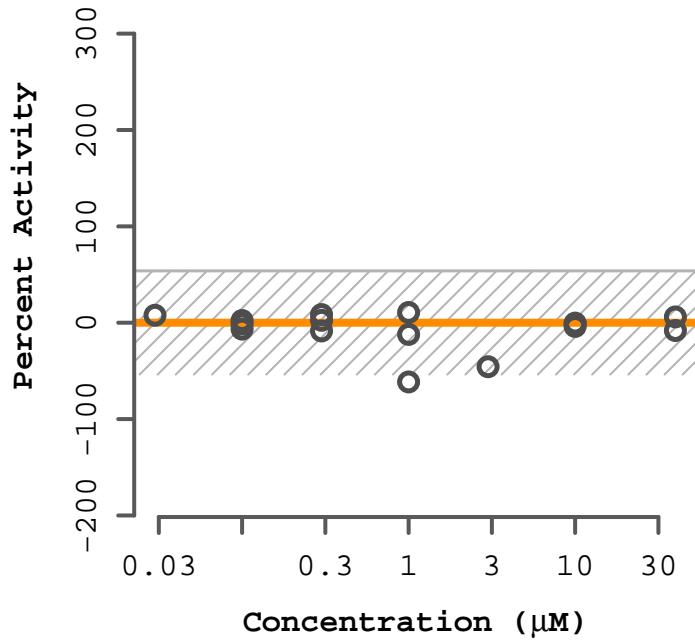
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30238379

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 135.12

PROB: 1

RMSE: 20.14

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.79

MAX\_MED: 7.79

BMAD: 17.9

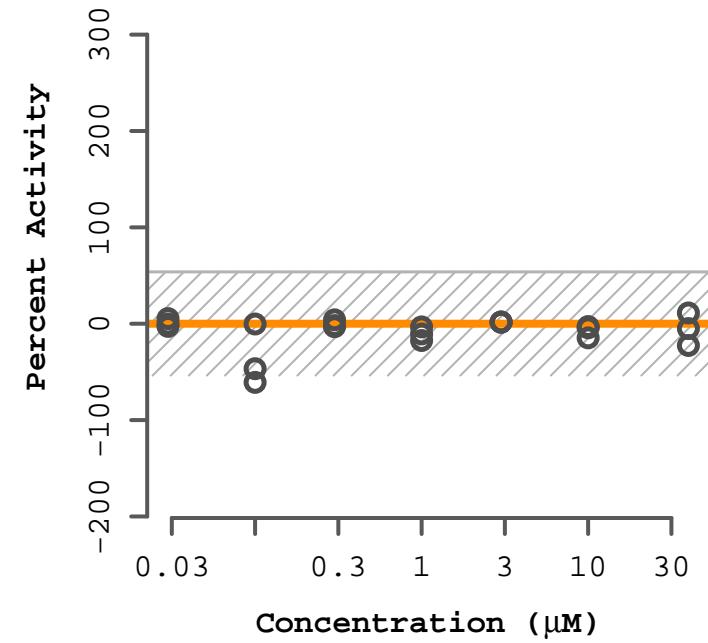
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: N-Methyl-2-pyrrolidone  
CHID: 20856 CASRN: 872-50-4  
SPID(S): TP0001411E04  
M4ID: 30238109

HILL MODEL: Not applicable.

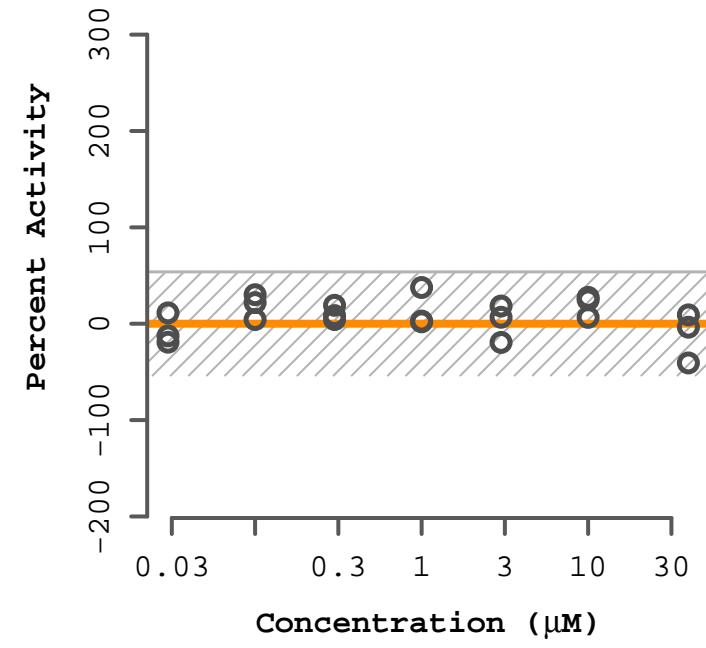
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	174	NA	NA
PROB:	1	NA	NA
RMSE:	18.61	NA	NA

MAX\_MEAN: 1.72 MAX\_MED: 1.72 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 6-Methylquinoline  
CHID: 20887 CASRN: 91-62-3  
SPID(S): TP0001413D12  
M4ID: 30238297

HILL MODEL: Not applicable.

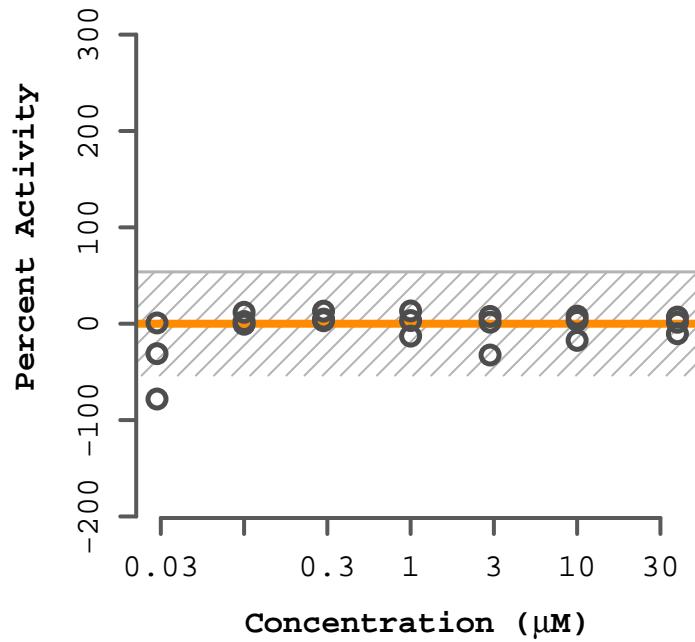
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 187.8	NA	NA
PROB: 1	NA	NA
RMSE: 19.36	NA	NA

MAX\_MEAN: 19.6 MAX\_MED: 24.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30238264

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 179.75

PROB: 1

RMSE: 21.17

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.01

MAX\_MED: 4.81

BMAD: 17.9

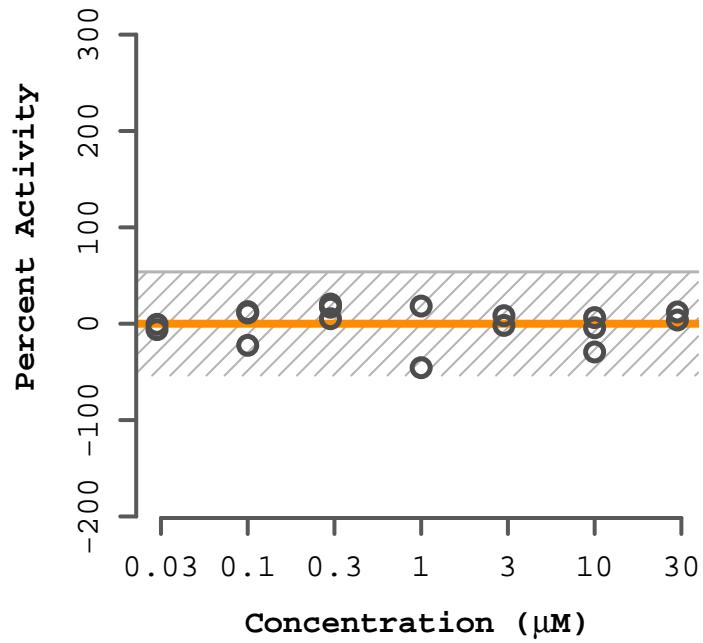
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

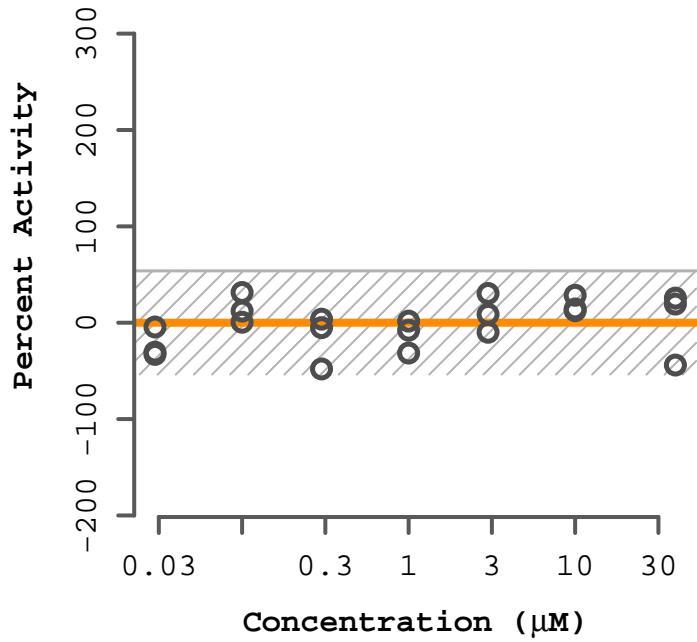
NAME: Nalidixic acid  
CHID: 20912 CASRN: 389-08-2  
SPID(S): EPAPLT0154E05  
M4ID: 30237974

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	147.07	NA	NA
PROB:	1	NA	NA
RMSE:	17.38	NA	NA
MAX_MEAN:	14.3	MAX_MED: 17.1	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-Naphthylamine  
CHID: 20921 CASRN: 91-59-8  
SPID(S): TP0001412E11  
M4ID: 30238212

HILL MODEL: Not applicable.

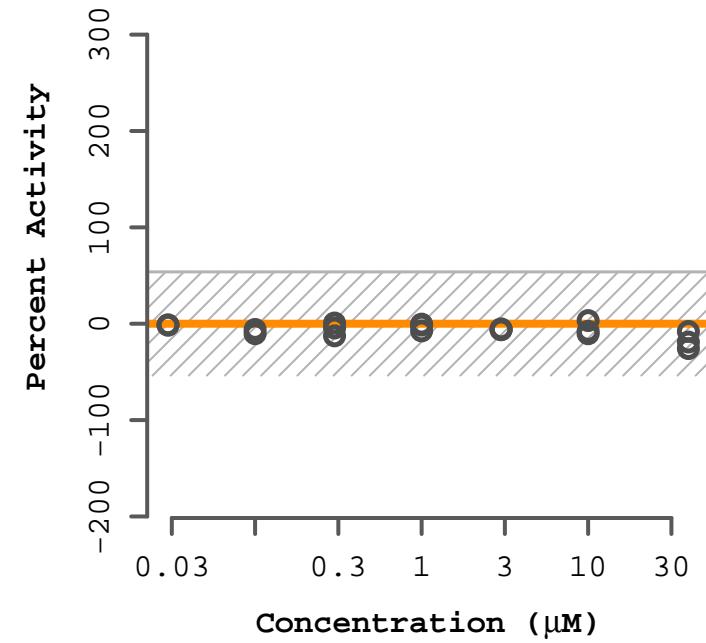
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.6	NA	NA
PROB: 1	NA	NA
RMSE: 23.68	NA	NA

MAX\_MEAN: 18.5 MAX\_MED: 19.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30238091

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 141.21

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 9.59

NA

NA

MAX\_MEAN: -1.3

MAX\_MED: -1.3

BMAD: 17.9

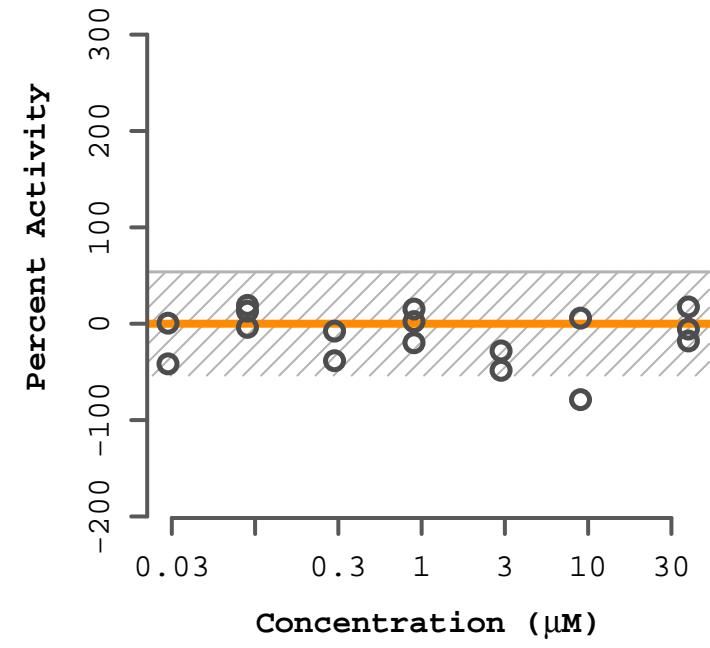
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Nitrilotriacetic acid  
CHID: 20939 CASRN: 139-13-9  
SPID(S): TP0001414G05  
M4ID: 30238422

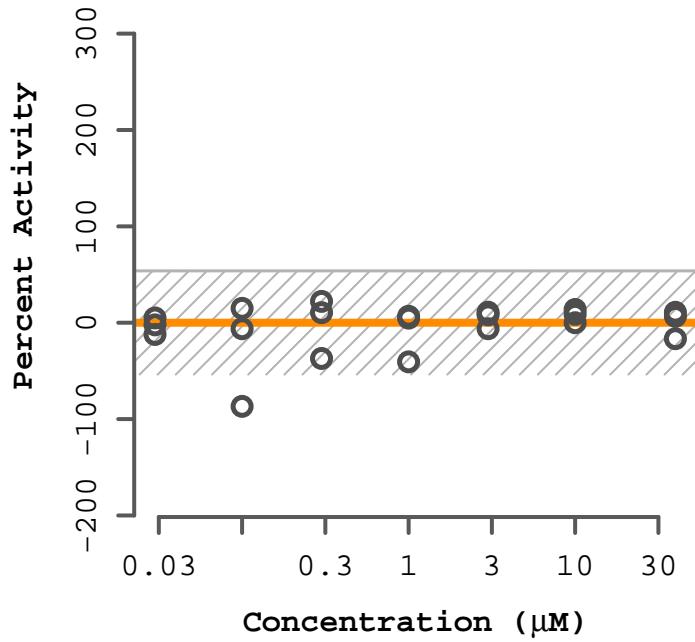
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.94	NA	NA
PROB:	1	NA	NA
RMSE:	29.16	NA	NA

MAX\_MEAN: 9.46      MAX\_MED: 13      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: N-Nitrosodiethylamine  
CHID: 21028 CASRN: 55-18-5  
SPID(S): TP0001412F10  
M4ID: 30238223

HILL MODEL: Not applicable.

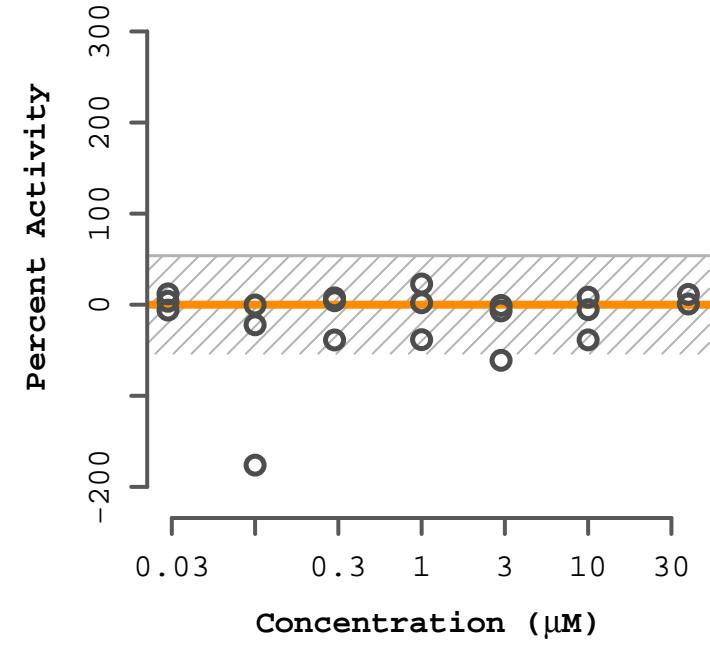
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.01	NA	NA
PROB:	1	NA	NA
RMSE:	24.48	NA	NA

MAX\_MEAN: 7.53 MAX\_MED: 10.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30238244

HILL MODEL: Not applicable.

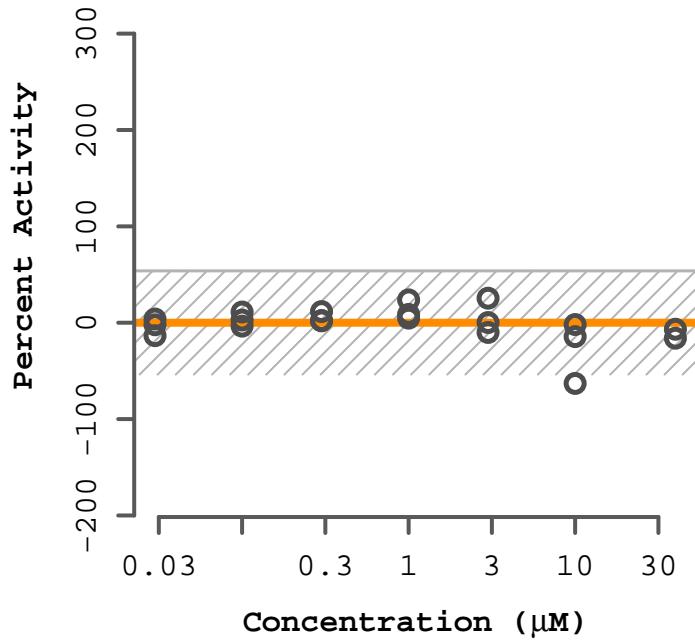
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.35	NA	NA
PROB:	1	NA	NA
RMSE:	45.12	NA	NA

MAX\_MEAN: 6.08 MAX\_MED: 6.08 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Oxytetracycline hydrochloride  
CHID: 21097 CASRN: 2058-46-0  
SPID(S): TP0001414D05  
M4ID: 30238386

HILL MODEL: Not applicable.

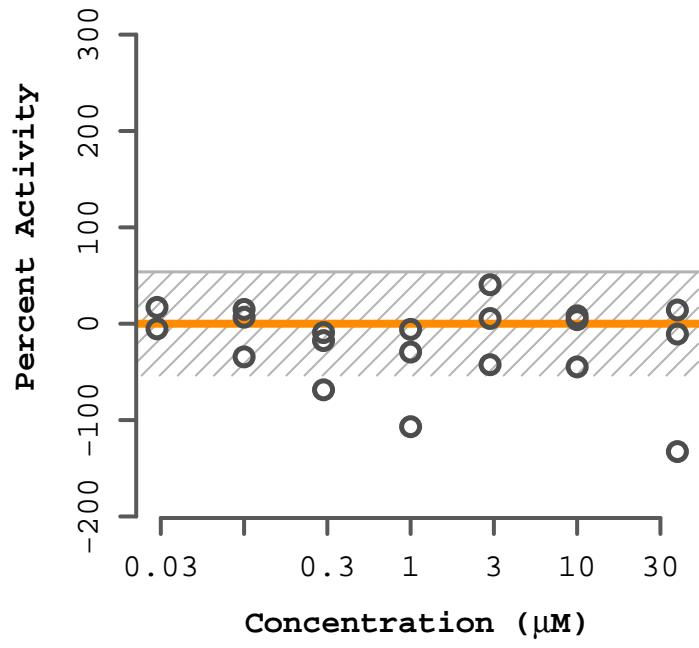
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	167.08	NA	NA
PROB:	1	NA	NA
RMSE:	17.85	NA	NA

MAX\_MEAN: 12.4 MAX\_MED: 8.65 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

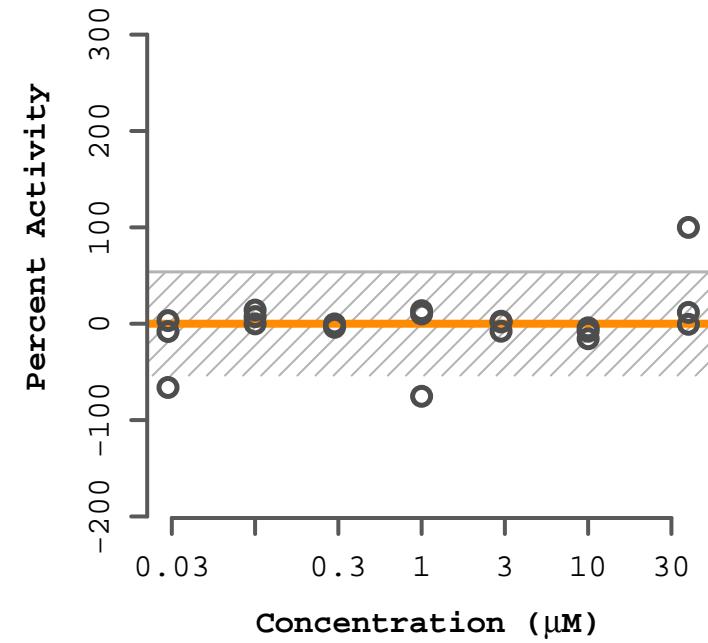
NAME: Phenobarbital sodium  
CHID: 21123 CASRN: 57-30-7  
SPID(S): TP0001414H03  
M4ID: 30238432

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.02	NA	NA
PROB:	1	NA	NA
RMSE:	46.17	NA	NA
MAX_MEAN:	5.86	MAX_MED: 6.81	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30238113

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 193.73

PROB: 1

RMSE: 31.77

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 37.1

MAX\_MED: 11.8

BMAD: 17.9

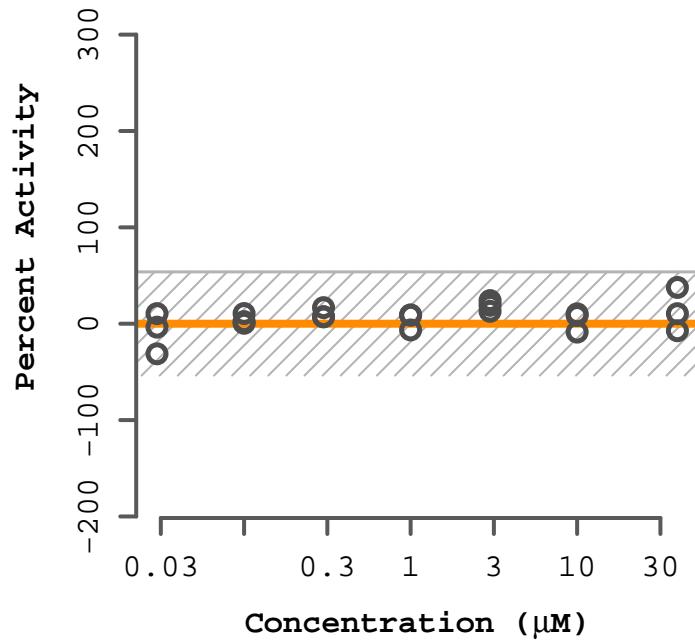
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30238161

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 175.75

PROB: 1

RMSE: 15.05

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 18.7

MAX\_MED: 19.2

BMAD: 17.9

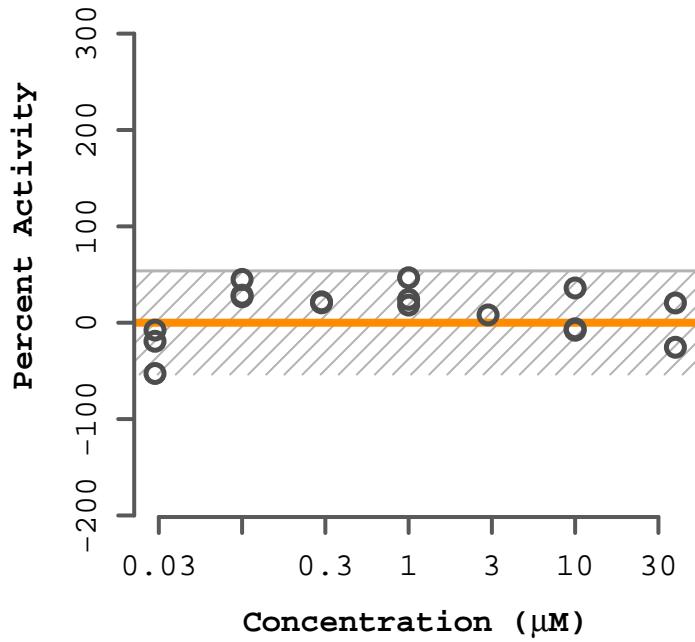
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

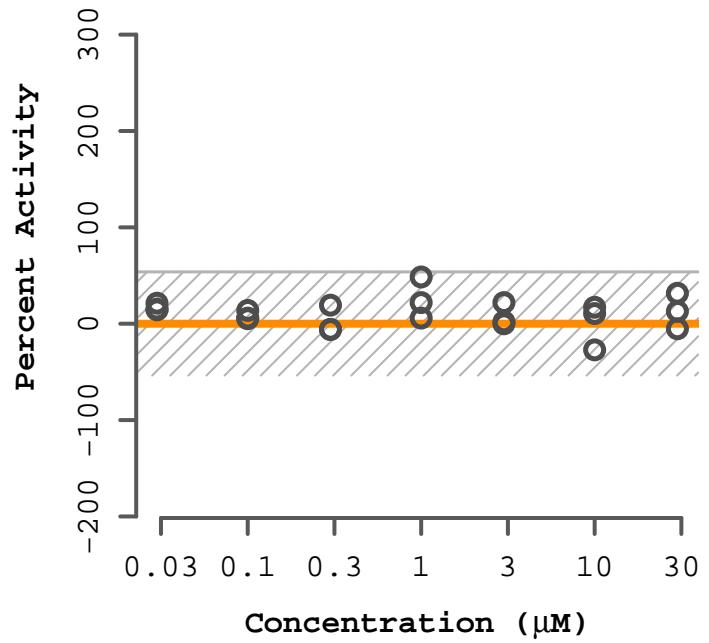
NAME: 6-Propyl-2-thiouracil  
CHID: 21209 CASRN: 51-52-5  
SPID(S): TP0001412B08  
M4ID: 30238173

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	165.82	NA	NA
PROB:	1	NA	NA
RMSE:	27.99	NA	NA
MAX_MEAN:	33.5	MAX_MED: 28.6	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30237997

HILL MODEL: Not applicable.

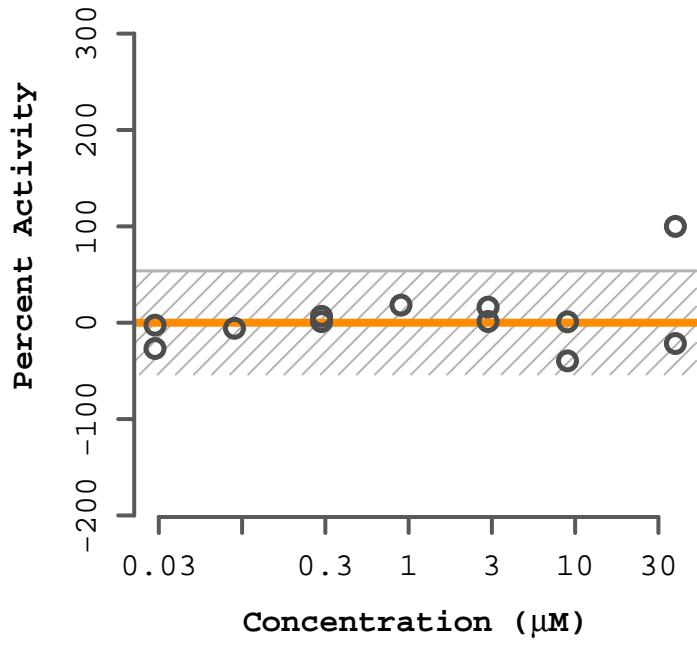
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.2	NA	NA
PROB:	1	NA	NA
RMSE:	18.62	NA	NA

MAX\_MEAN: 25.5 MAX\_MED: 22 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

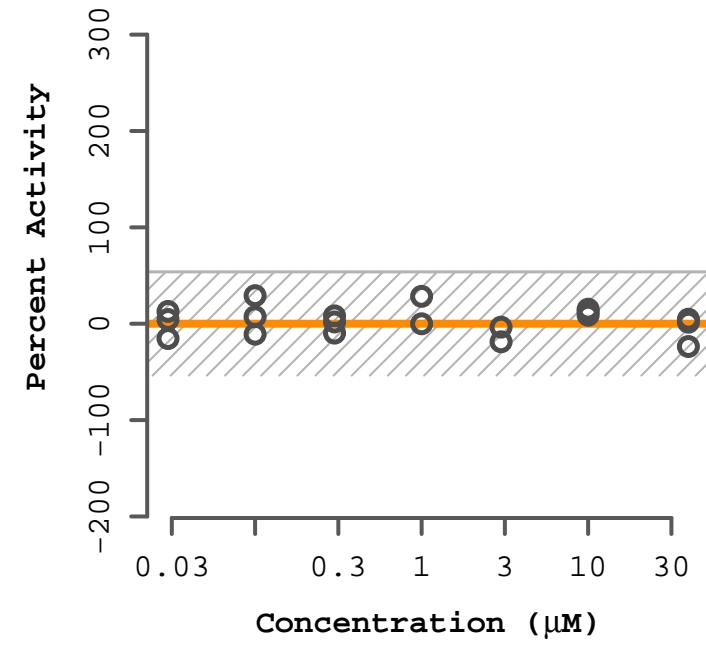
NAME: Tamoxifen citrate  
CHID: 21301 CASRN: 54965-24-1  
SPID(S): TP0001411B01  
M4ID: 30238070

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	115.8	NA	NA
PROB:	1	NA	NA
RMSE:	33.45	NA	NA
MAX_MEAN:	39.2	MAX_MED: 39.2	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,4,6-Tris(tert-butyl)phenol  
CHID: 21311 CASRN: 732-26-3  
SPID(S): TP0001412E09  
M4ID: 30238210

HILL MODEL: Not applicable.

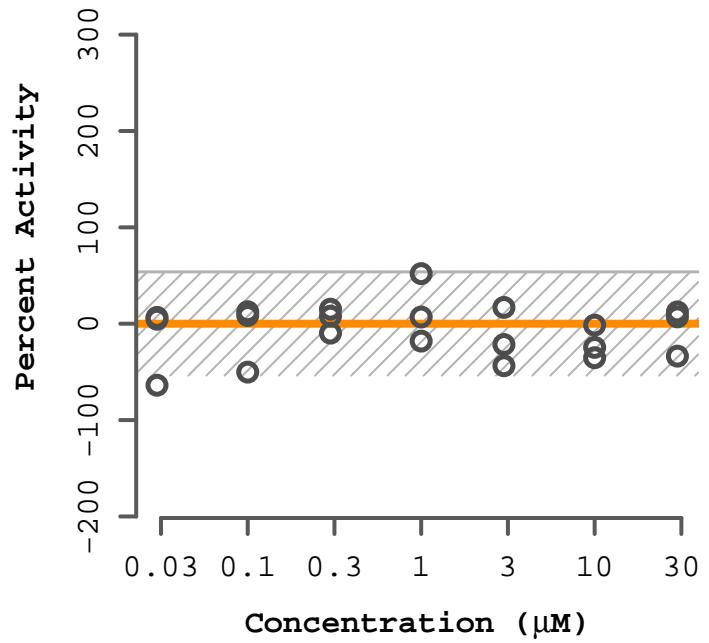
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	158.06	NA	NA
PROB:	1	NA	NA
RMSE:	14.19	NA	NA

MAX\_MEAN: 14.2 MAX\_MED: 14.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

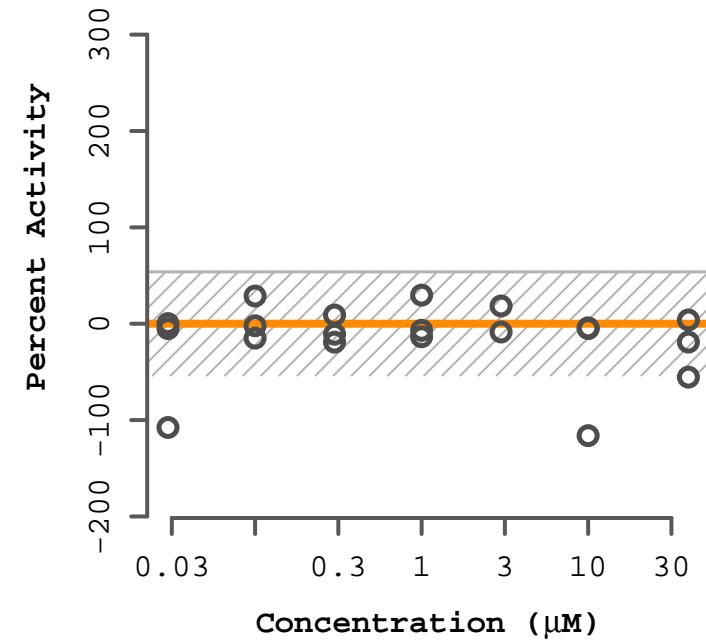
NAME: Tetramethylthiuram monosulfide  
CHID: 21333 CASRN: 97-74-5  
SPID(S): EPAPLT0154C01  
M4ID: 30237949

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.63	NA	NA
PROB:	1	NA	NA
RMSE:	27.75	NA	NA
MAX_MEAN:	13.7	MAX_MED: 8.6	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30238435

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 197.87

PROB: 1

RMSE: 39.82

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.95

MAX\_MED: 4.95

BMAD: 17.9

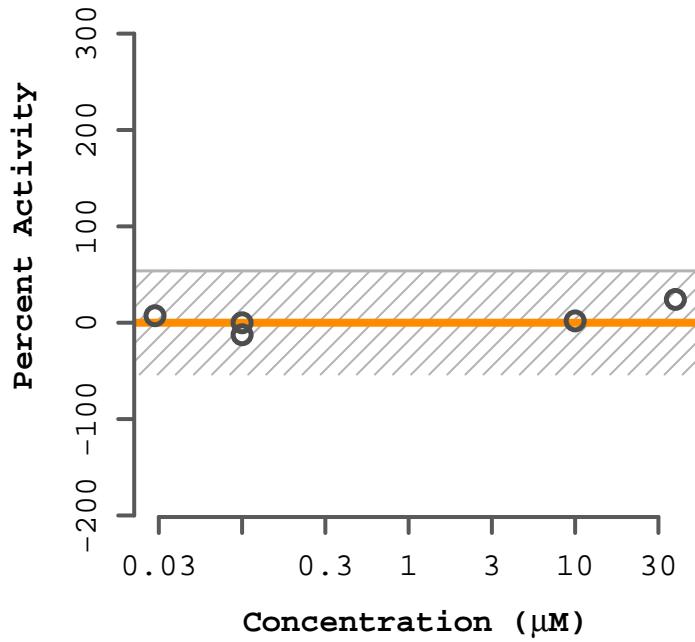
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Trichloroacetic acid  
CHID: 21378 CASRN: 76-03-9  
SPID(S): TP0001411G10  
M4ID: 30238139

HILL MODEL: Not applicable.

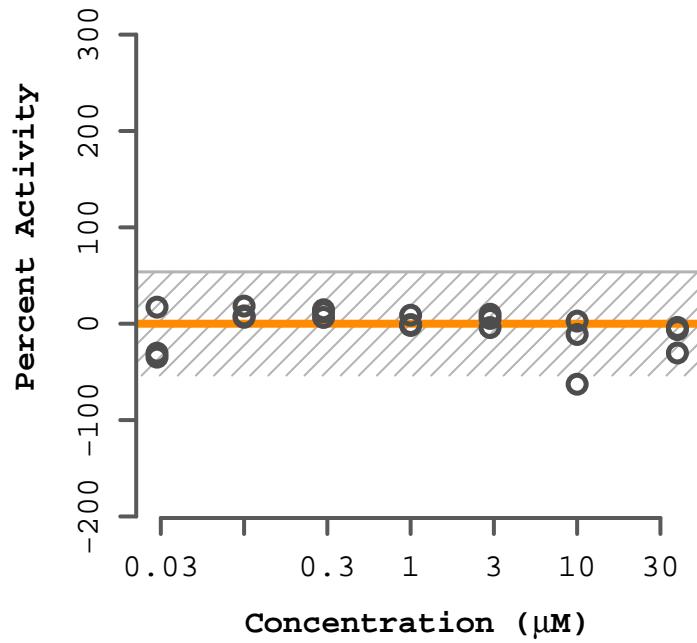
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 41.65	NA	NA
PROB: 1	NA	NA
RMSE: 12.63	NA	NA

MAX\_MEAN: 24.2 MAX\_MED: 24.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30238204

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 184.35

PROB: 1

RMSE: 20.17

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.1

MAX\_MED: 12.3

BMAD: 17.9

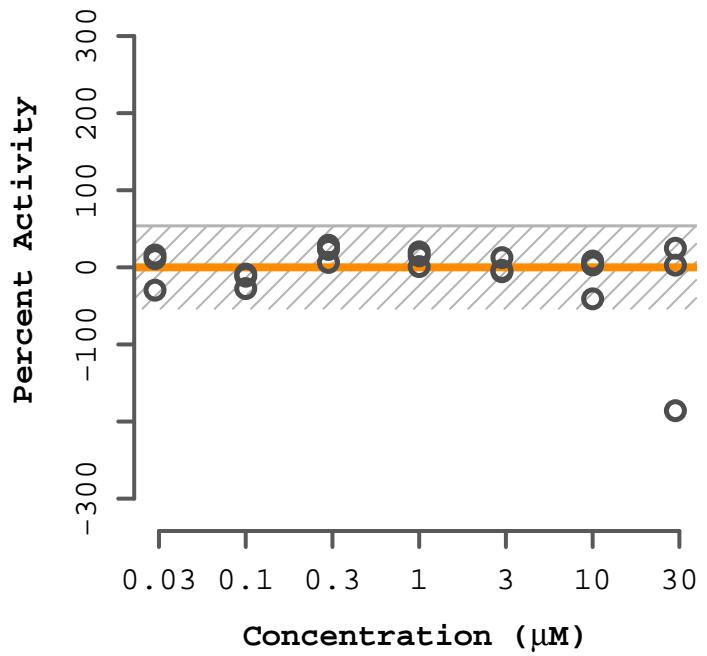
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30238057

HILL MODEL: Not applicable.

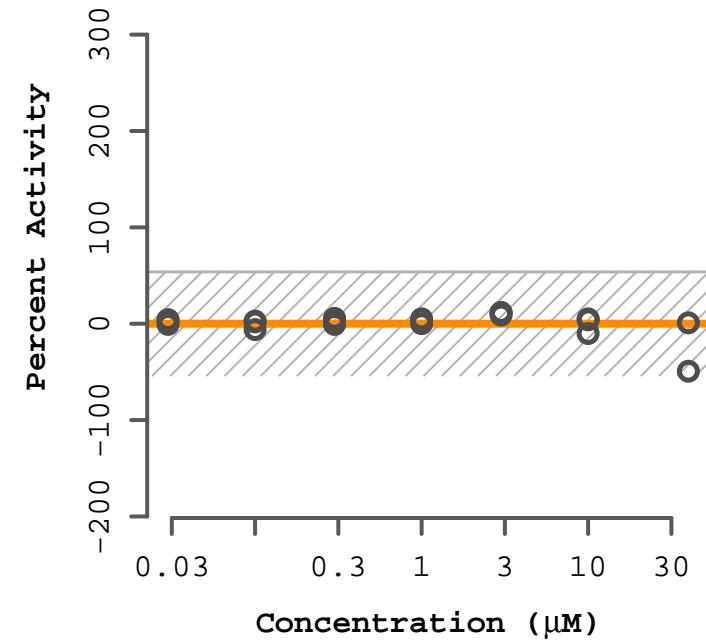
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.88	NA	NA
PROB:	1	NA	NA
RMSE:	44.4	NA	NA

MAX\_MEAN: 19.5 MAX\_MED: 23.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Tris(2-chloroethyl) phosphate  
CHID: 21411 CASRN: 115-96-8  
SPID(S): TP0001413A06  
M4ID: 30238255

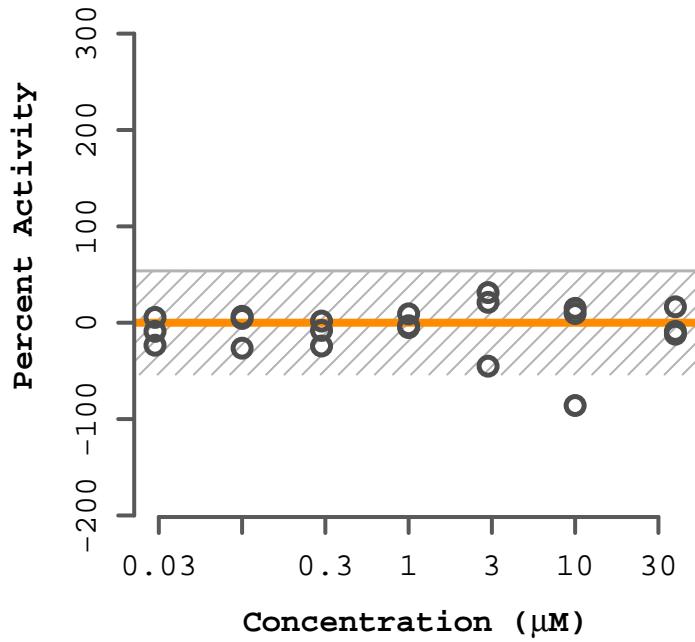
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 139.42	NA	NA
PROB: 1	NA	NA
RMSE: 12.7	NA	NA

MAX\_MEAN: 10.7 MAX\_MED: 11.4 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Tris(2-ethylhexyl) phosphate  
CHID: 21414 CASRN: 78-42-2  
SPID(S): TP0001412D07  
M4ID: 30238196

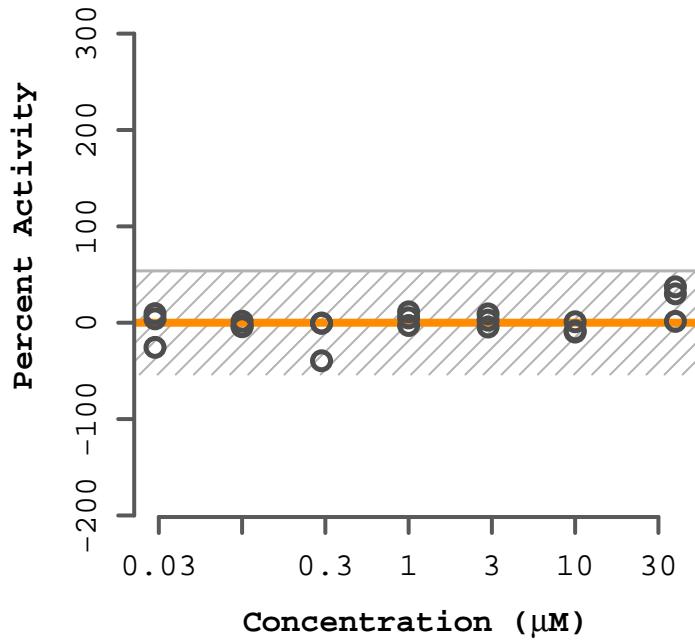
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 193.06	NA	NA
PROB: 1	NA	NA
RMSE: 25.66	NA	NA

MAX\_MEAN: 2.5 MAX\_MED: 21.2 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30238420

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 172.64

PROB: 1

RMSE: 15.55

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 22.9

MAX\_MED: 30

BMAD: 17.9

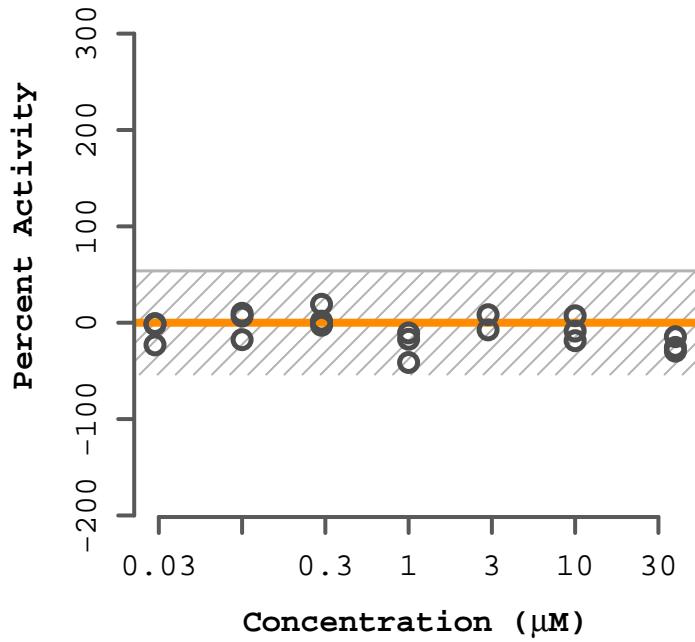
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30238388

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 173.25

PROB: 1

RMSE: 17.02

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 6.09

MAX\_MED: 6.94

BMAD: 17.9

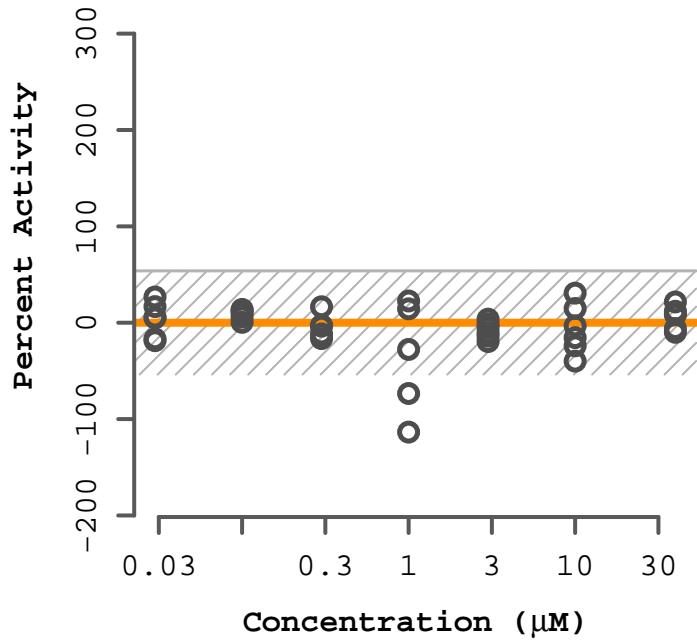
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-(2-Butoxyethoxy)ethanol  
CHID: 21519 CASRN: 112-34-5  
SPID(S): TP0001414C02  
M4ID: 30238371

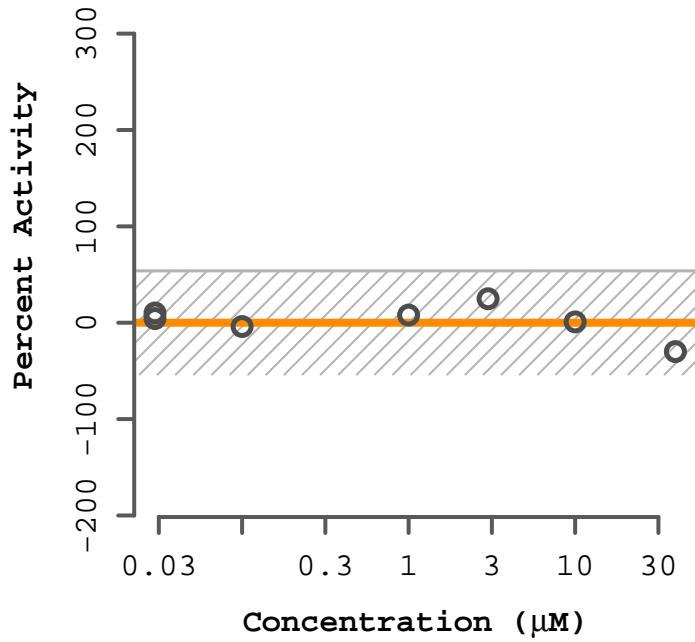
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 354.07	NA	NA
PROB: 1	NA	NA
RMSE: 26.7	NA	NA

MAX\_MEAN: 8.58 MAX\_MED: 10.2 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30238064

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 60.51

NA

NA

PROB:

1

NA

NA

RMSE: 15.67

NA

NA

MAX\_MEAN: 24.9

MAX\_MED: 24.9

BMAD: 17.9

COFF:

53.8

HIT-CALL:

0

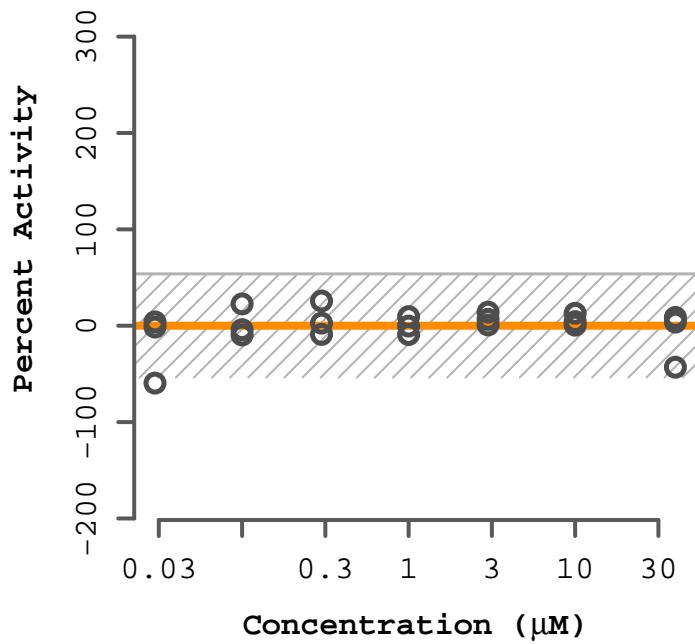
FITC:

4

ACTP:

0

FLAGS:



**ASSAY:** AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

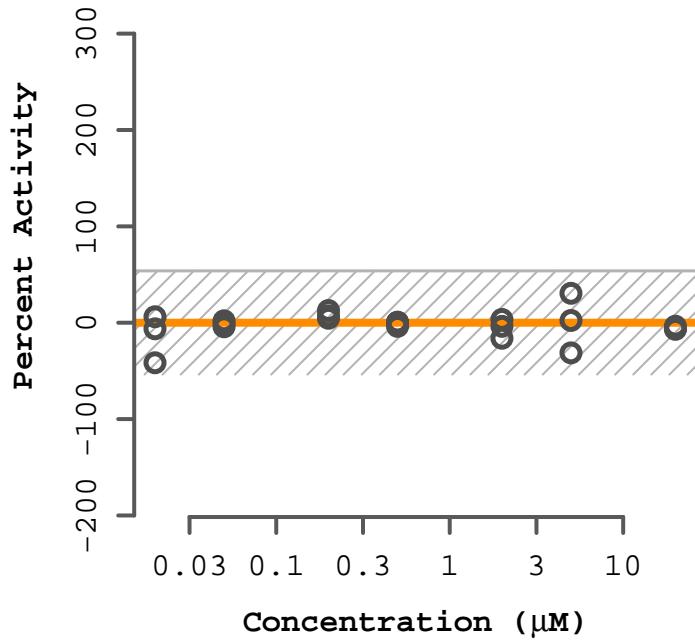
NAME: Hexanedioic acid  
CHID: 21605 CASRN: 124-04-9  
SPID(S): TP0001411H11  
M4ID: 30238152

HILL MODEL: Not applicable.

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

	CNST	HILL	GNLS				
AIC:	<b>178.67</b>	NA	NA				
PROB:	<b>1</b>	NA	NA				
RMSE:	<b>18.86</b>	NA	NA				
MAX_MEAN:	7.2	MAX_MED:	6.65	BMAD:	17.9		
COFF:	53.8	HIT-CALL:	0	FITC:	4	ACTP:	0

**FLAGS:**



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Octadecanoic acid  
CHID: 21642 CASRN: 57-11-4  
SPID(S): TP0001411E07  
M4ID: 30238112

HILL MODEL: Not applicable.

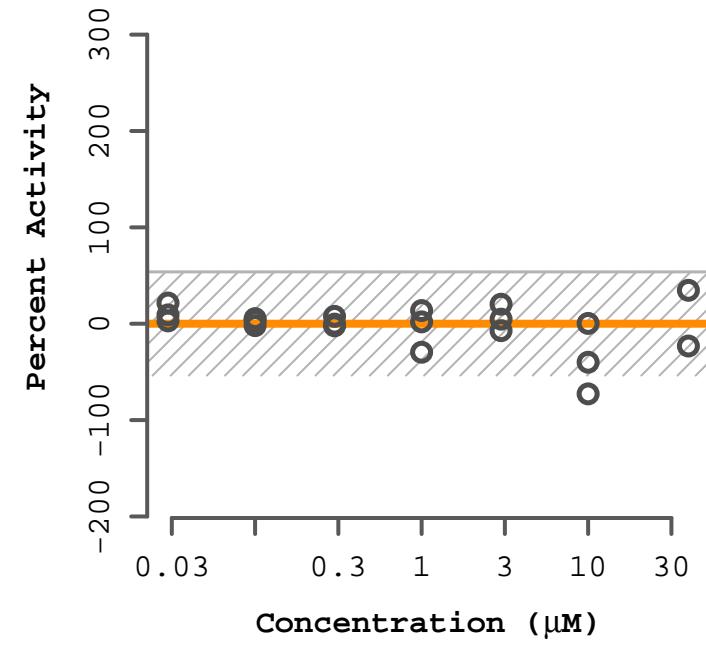
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 167.93	NA	NA
PROB: 1	NA	NA
RMSE: 14.42	NA	NA

MAX\_MEAN: 8.17 MAX\_MED: 7.16 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30238242

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 180.67

PROB: 1

RMSE: 23.28

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.2

MAX\_MED: 9.2

BMAD: 17.9

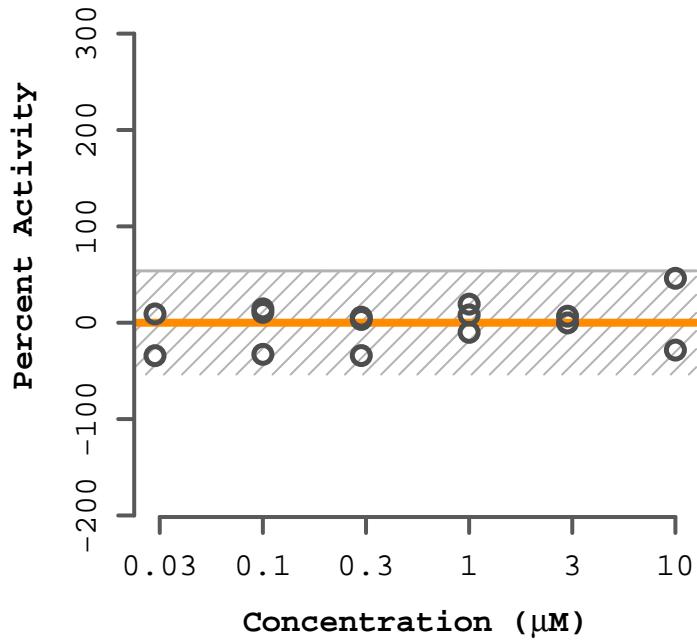
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-(2-Methylbutan-2-yl)phenol  
CHID: 21771 CASRN: 80-46-6  
SPID(S): TP0001414F01  
M4ID: 30238406

HILL MODEL: Not applicable.

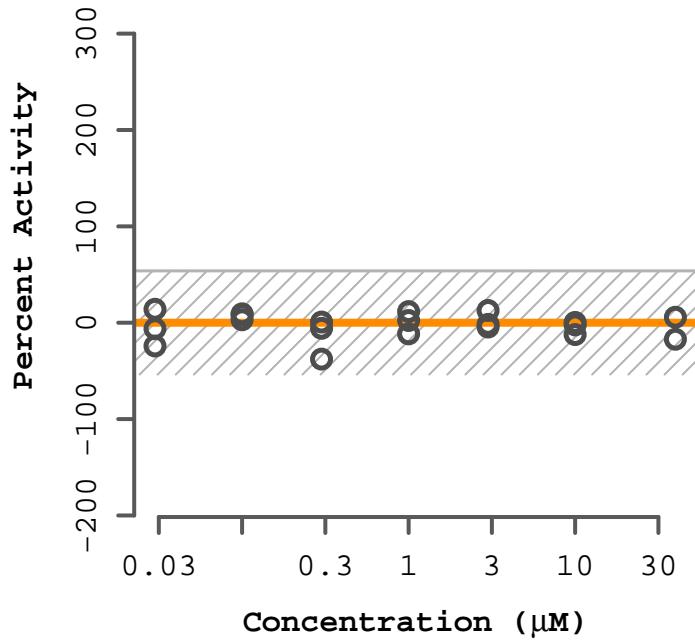
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 138.54	NA	NA
PROB: 1	NA	NA
RMSE: 22.17	NA	NA

MAX\_MEAN: 8.89 MAX\_MED: 10.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: N,N-Diethylethanolamine  
CHID: 21837 CASRN: 100-37-8  
SPID(S): TP0001412G09  
M4ID: 30238234

HILL MODEL: Not applicable.

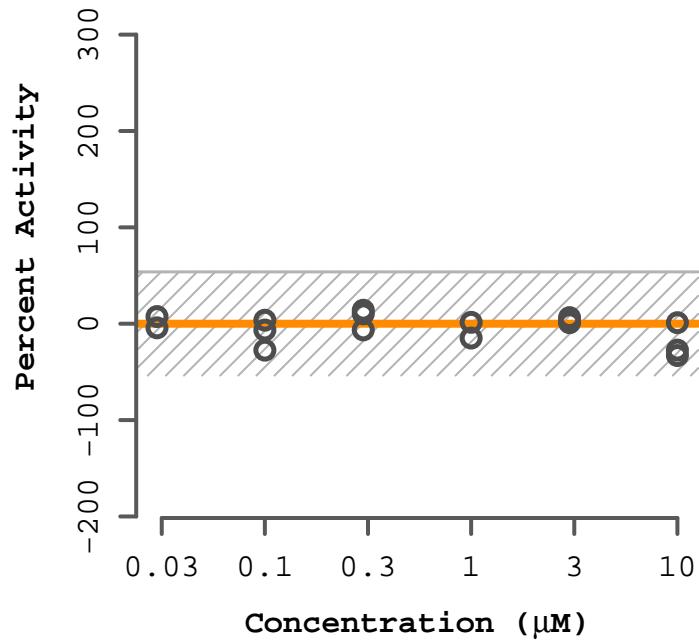
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 159.85	NA	NA
PROB: 1	NA	NA
RMSE: 12.99	NA	NA

MAX\_MEAN: 6.9 MAX\_MED: 8.32 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tributyl phosphate  
CHID: 21986 CASRN: 126-73-8  
SPID(S): TP0001412A02  
M4ID: 30238155

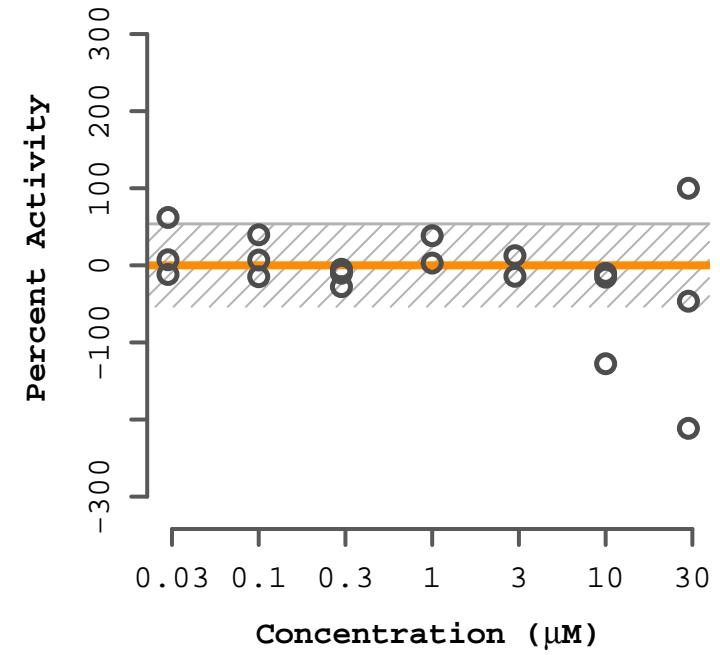
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	132.16	NA	NA
PROB:	1	NA	NA
RMSE:	14.43	NA	NA

MAX\_MEAN: 5.99 MAX\_MED: 10.3 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30238022

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 208.26

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 65.73

NA

NA

MAX\_MEAN: 20.8

MAX\_MED: 20.8

BMAD: 17.9

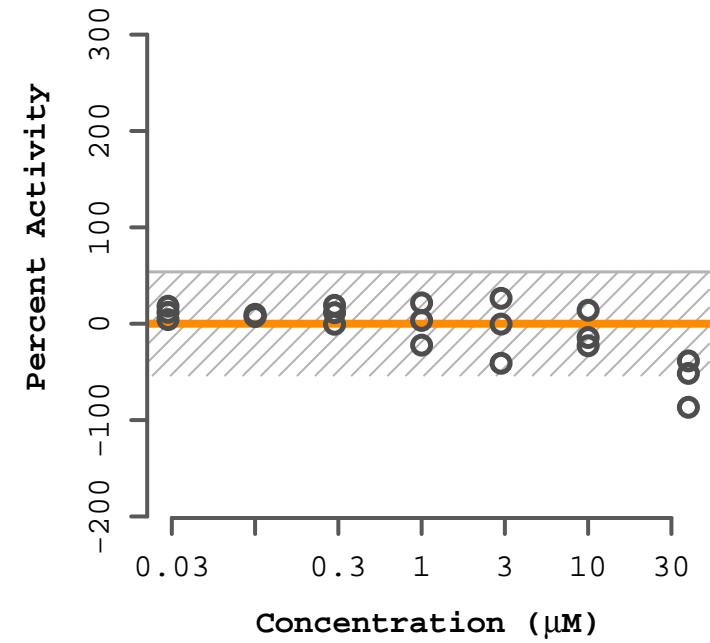
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30238296

HILL MODEL: Not applicable.

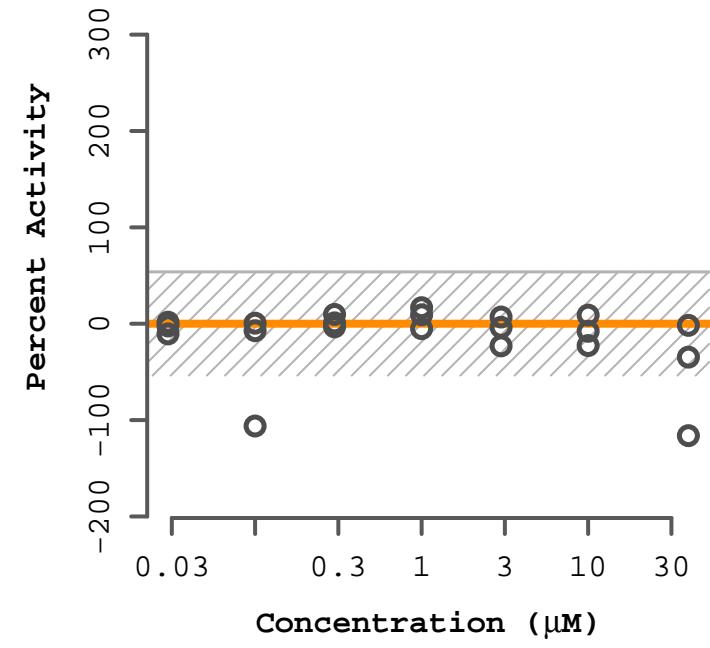
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.04	NA	NA
PROB:	1	NA	NA
RMSE:	28.57	NA	NA

MAX\_MEAN: 11.5 MAX\_MED: 11.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30238416

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.08

HILL

PROB: 1

NA

RMSE: 36.42

NA

GNLS

MAX\_MEAN: 6.97

MAX\_MED: 9.33

BMAD: 17.9

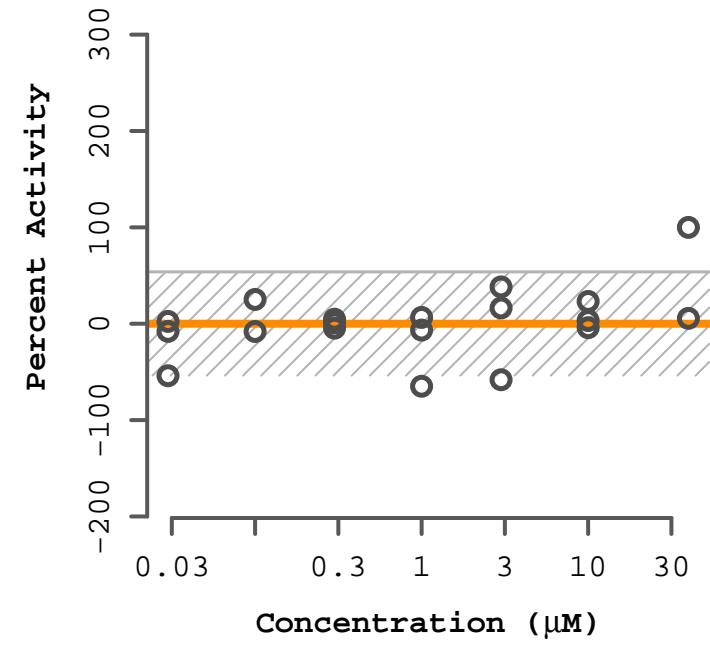
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30238400

HILL MODEL: Not applicable.

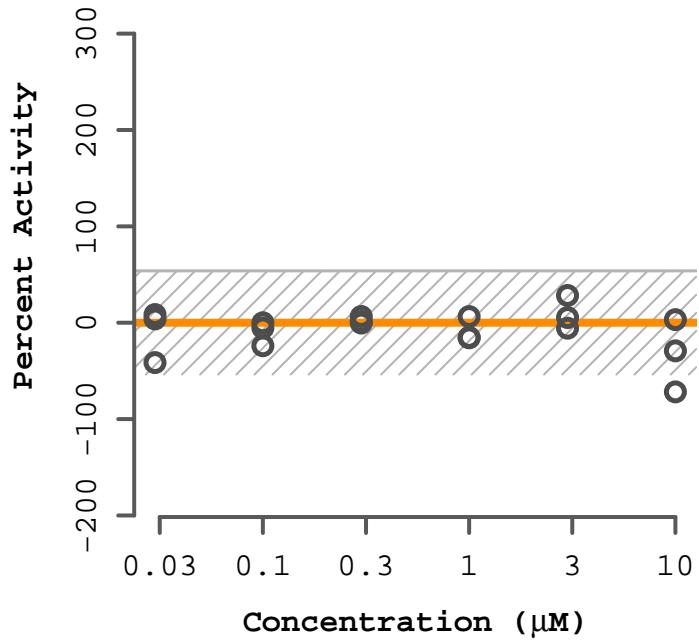
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.14	NA	NA
PROB:	1	NA	NA
RMSE:	35.33	NA	NA

MAX\_MEAN: 52.8 MAX\_MED: 52.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

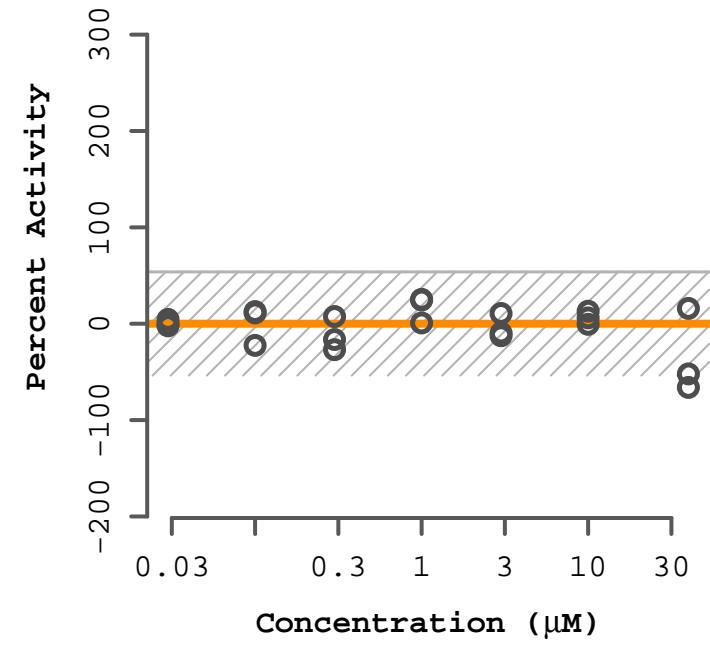
NAME: 2-(Butan-2-yl)phenol  
CHID: 22331 CASRN: 89-72-5  
SPID(S): TP0001414C06  
M4ID: 30238375

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.43	NA	NA
PROB: 1	NA	NA
RMSE: 23.36	NA	NA
MAX_MEAN: 9.36	MAX_MED: 5.42	BMAD: 17.9
COFF: 53.8	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-(Butan-2-yl)phenol  
CHID: 22332 CASRN: 99-71-8  
SPID(S): TP0001413F10  
M4ID: 30238319

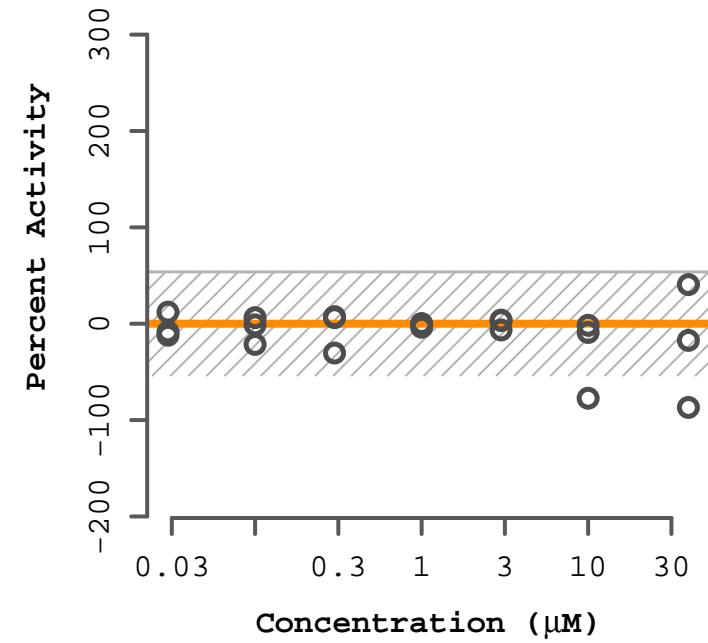
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 190.41	NA	NA
PROB: 1	NA	NA
RMSE: 22.89	NA	NA

MAX\_MEAN: 16.9      MAX\_MED: 24.6      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 17alpha-Estradiol  
CHID: 22377 CASRN: 57-91-0  
SPID(S): TP0001413F12  
M4ID: 30238321

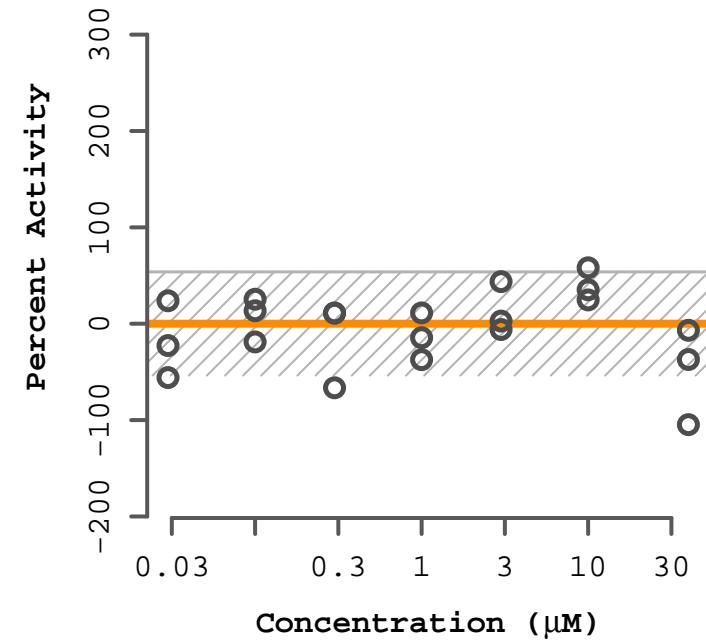
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.01	NA	NA
PROB: 1	NA	NA
RMSE: 28.87	NA	NA

MAX\_MEAN: 0.219 MAX\_MED: 6.31 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: meso-Hexestrol

CHID: 22381 CASRN: 84-16-2

SPID(S): TP0001413F05

M4ID: 30238314

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 214.95

PROB: 1

RMSE: 38.63

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 39.3

MAX\_MED: 35.3

BMAD: 17.9

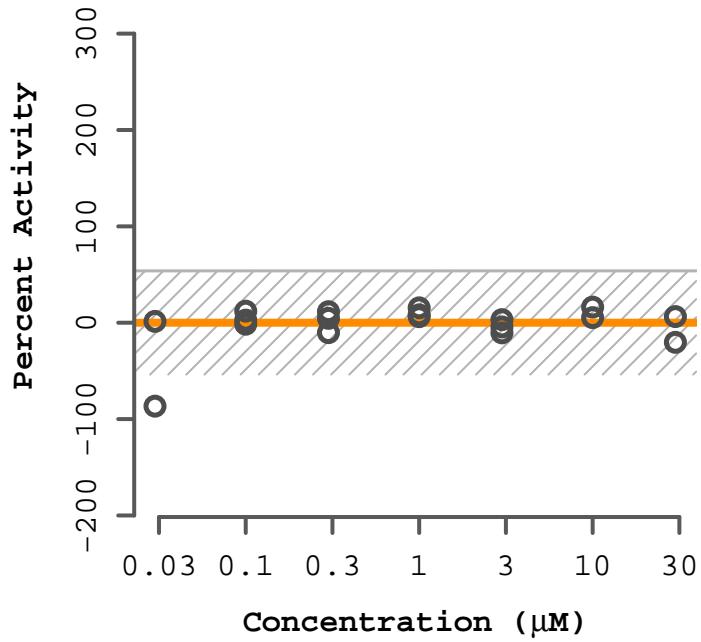
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone  
CHID: 22403 CASRN: 131-53-3  
SPID(S): EPAPLT0154C02  
M4ID: 30237950

HILL MODEL: Not applicable.

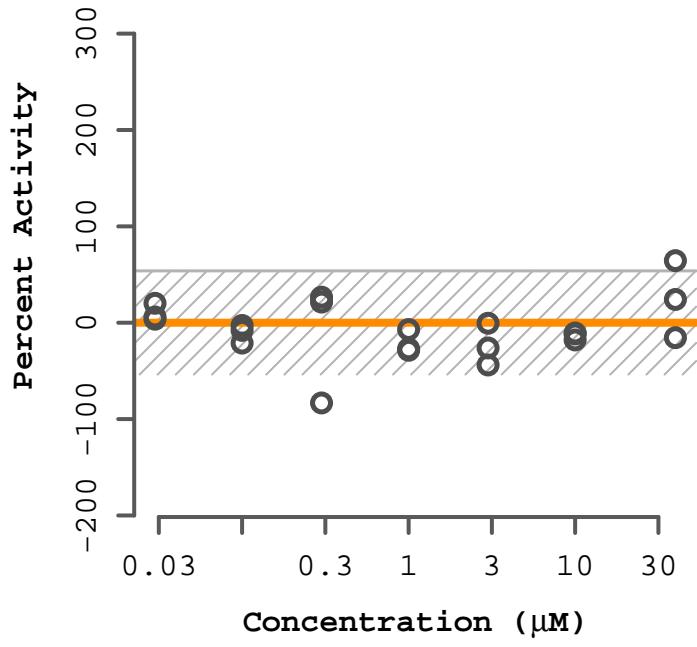
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 151.71	NA	NA
PROB: 1	NA	NA
RMSE: 22.53	NA	NA

MAX\_MEAN: 10.8 MAX\_MED: 10.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Phenolphthalin  
CHID: 22439 CASRN: 81-90-3  
SPID(S): TP0001411C08  
M4ID: 30238089

HILL MODEL: Not applicable.

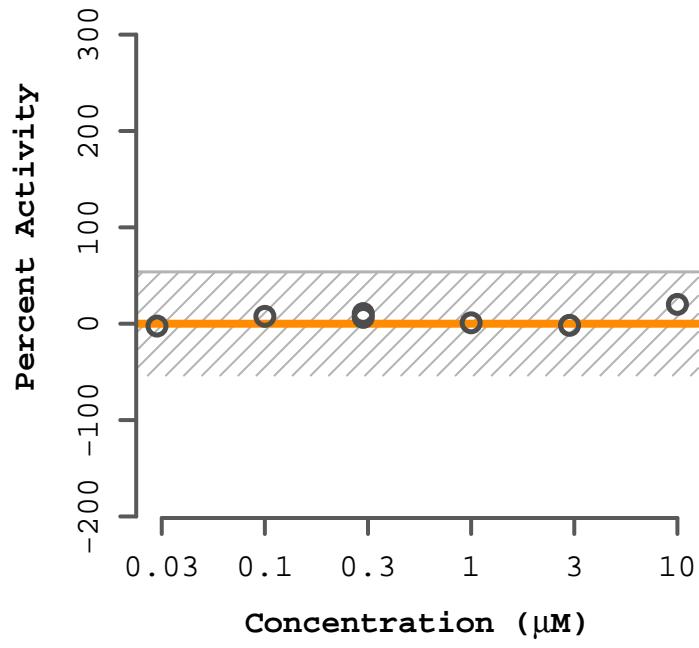
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.99	NA	NA
PROB:	1	NA	NA
RMSE:	29.93	NA	NA

MAX\_MEAN: 24.4 MAX\_MED: 24.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30238073

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 53.37

NA

NA

PROB:

1

NA

NA

RMSE: 9.48

NA

NA

MAX\_MEAN: 20.1

MAX\_MED: 20.1

BMAD: 17.9

COFF:

53.8

HIT-CALL:

0

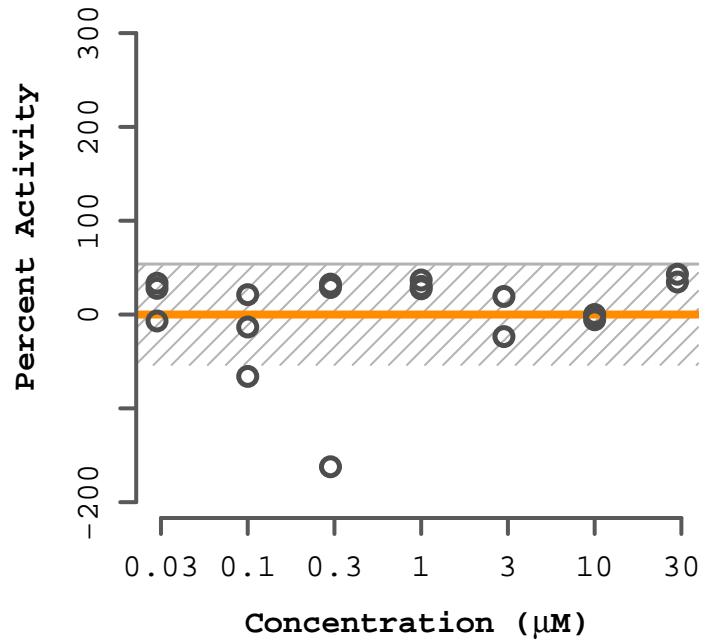
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Bis(4-hydroxyphenyl)methane  
CHID: 22445 CASRN: 620-92-8  
SPID(S): EPAPLT0154E04  
M4ID: 30237973

HILL MODEL: Not applicable.

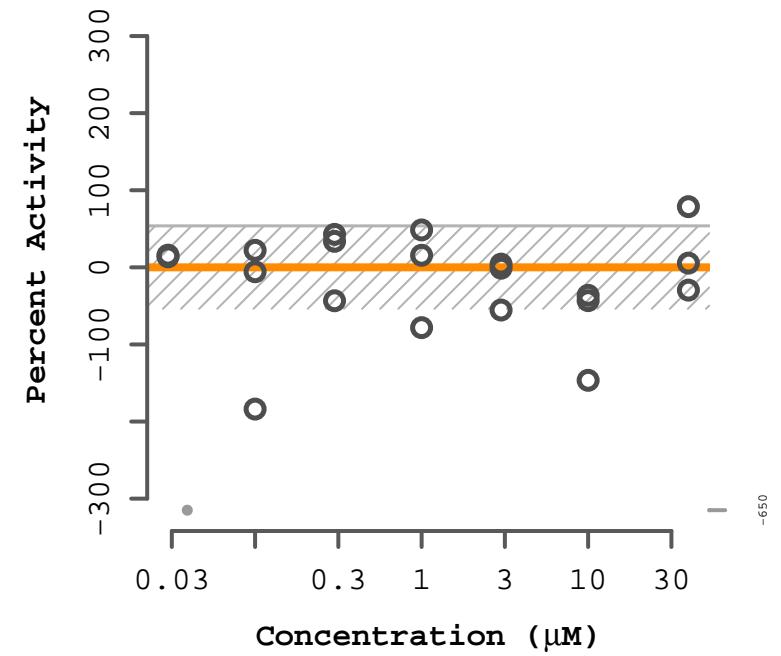
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 197.04	NA	NA
PROB: 1	NA	NA
RMSE: 47.1	NA	NA

MAX\_MEAN: 38.9 MAX\_MED: 38.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diisobutyl phthalate  
CHID: 22522 CASRN: 84-69-5  
SPID(S): TP0001412B11  
M4ID: 30238176 BRK

HILL MODEL: Not applicable.

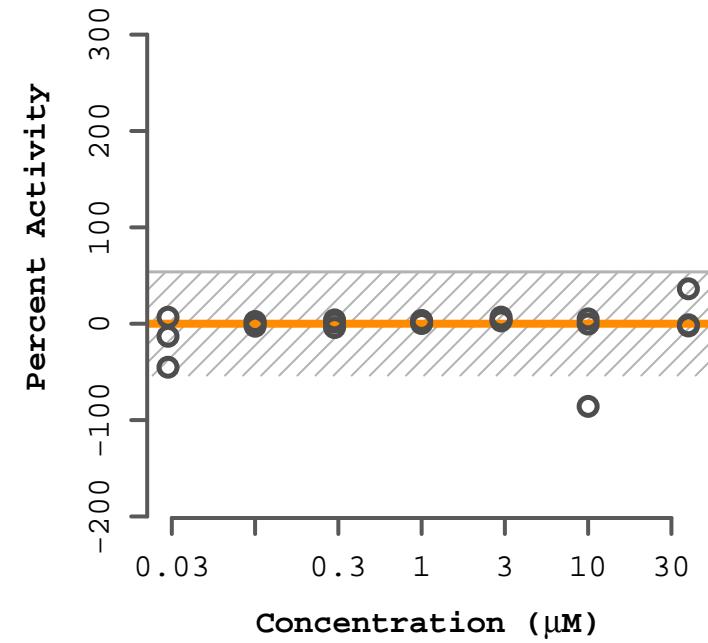
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 251.2	NA	NA
PROB: 1	NA	NA
RMSE: 154.32	NA	NA

MAX\_MEAN: 18.2 MAX\_MED: 33.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Aminofolic acid  
CHID: 22588 CASRN: 54-62-6  
SPID(S): TP0001413A11  
M4ID: 30238260

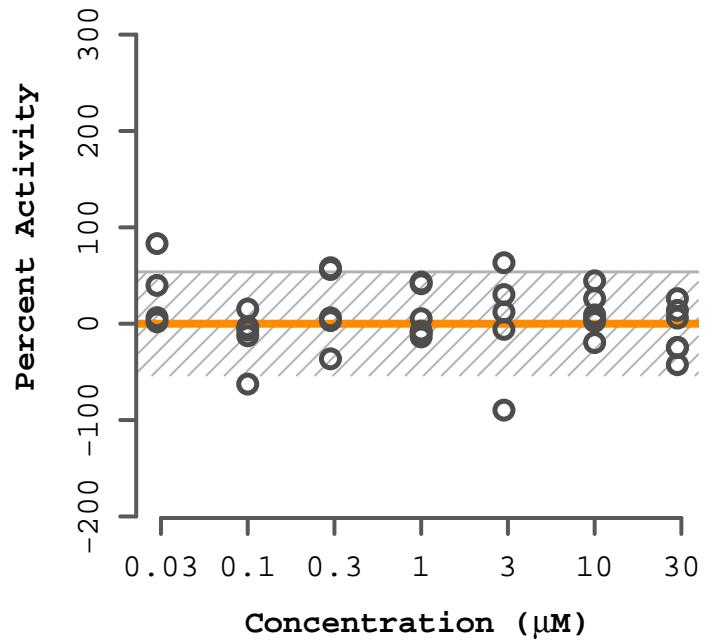
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 173.8	NA	NA
PROB: 1	NA	NA
RMSE: 22.97	NA	NA

MAX\_MEAN: 11 MAX\_MED: 4.26 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30238021

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 369.48

PROB: 1

RMSE: 34.89

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 32.8

MAX\_MED: 23.1

BMAD: 17.9

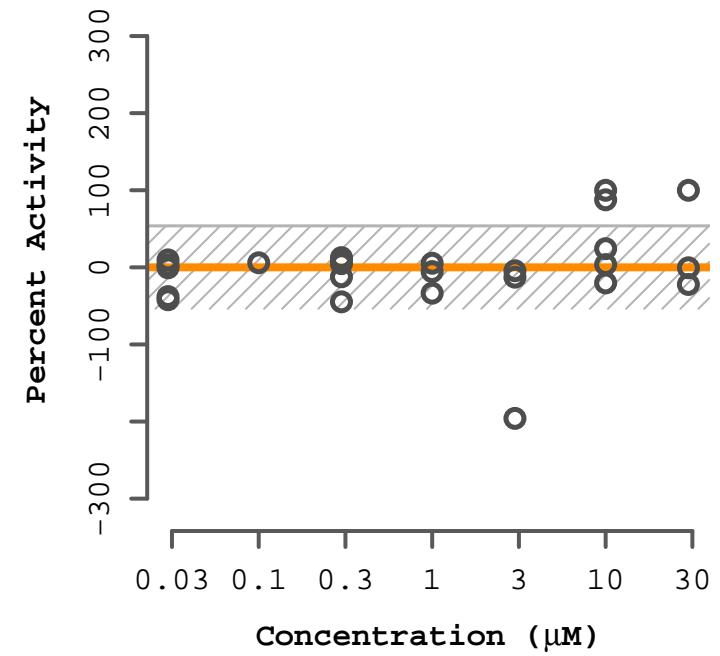
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30238014

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 262.59

NA

NA

PROB:

1

NA

NA

RMSE: 54.64

NA

NA

MAX\_MEAN: 39.1

MAX\_MED: 24.3

BMAD: 17.9

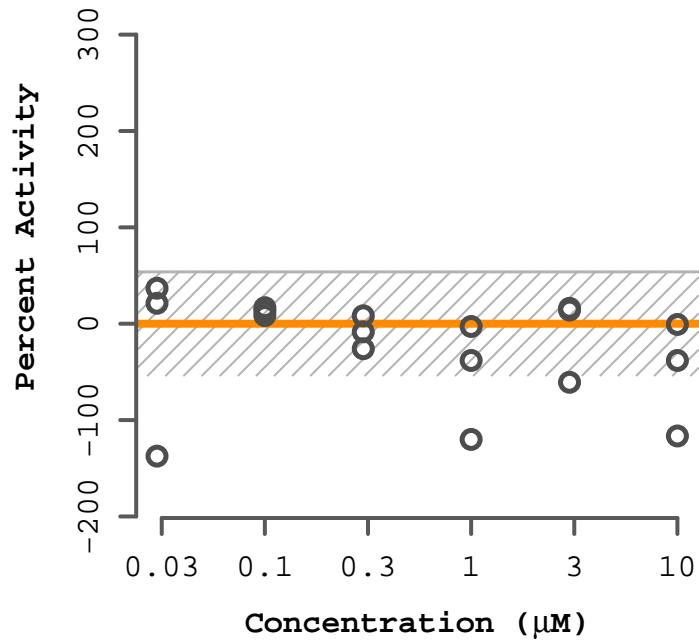
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30238327

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 195.46

PROB: 1

RMSE: 56.29

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.8

MAX\_MED: 21.2

BMAD: 17.9

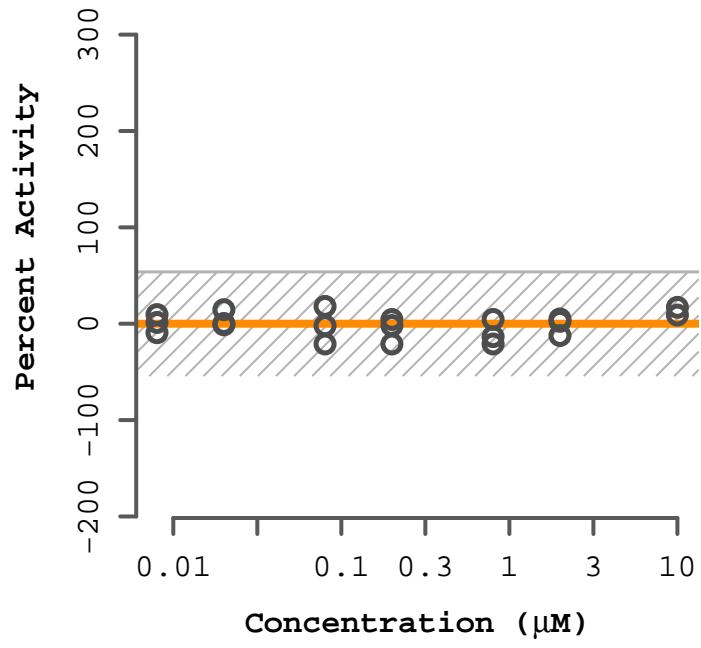
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30238241

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 159.69

PROB: 1

RMSE: 11.88

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13

MAX\_MED: 13

BMAD: 17.9

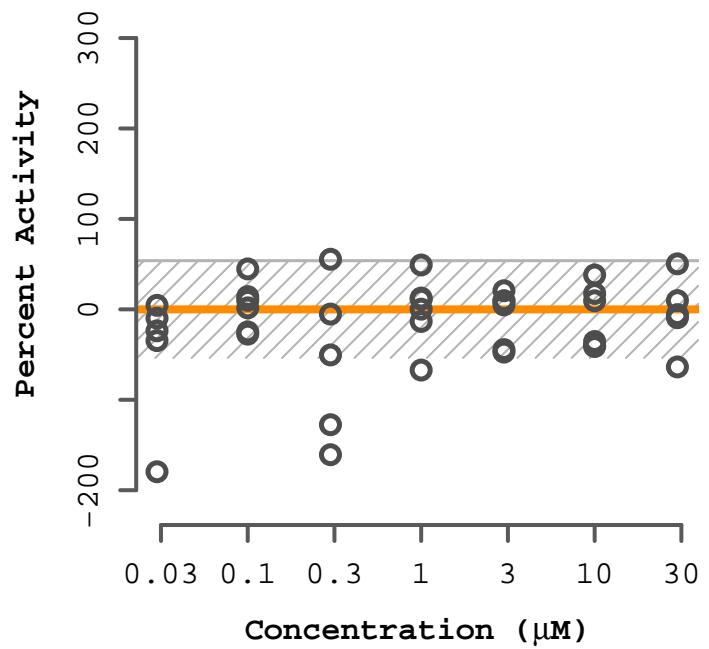
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30238020

HILL MODEL: Not applicable.

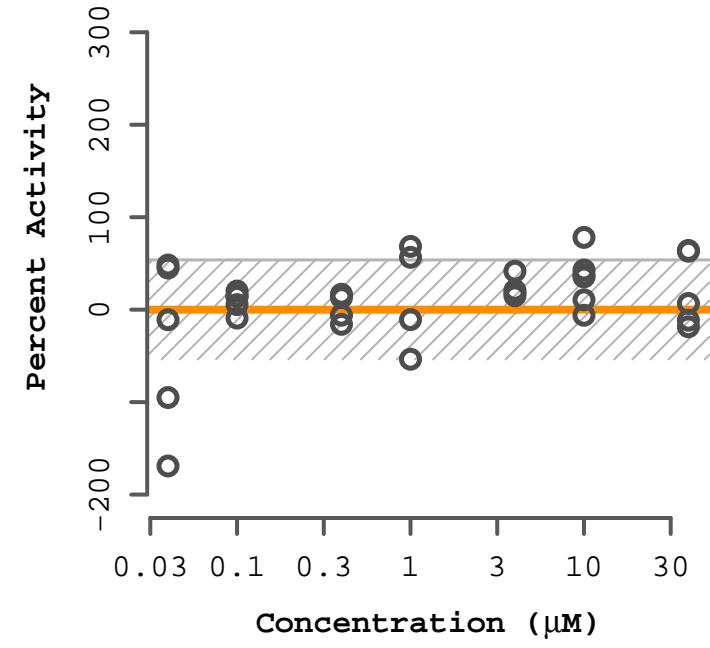
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	413	NA	NA
PROB:	1	NA	NA
RMSE:	53.33	NA	NA

MAX\_MEAN: 3.05 MAX\_MED: 7.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30238010

HILL MODEL: Not applicable.

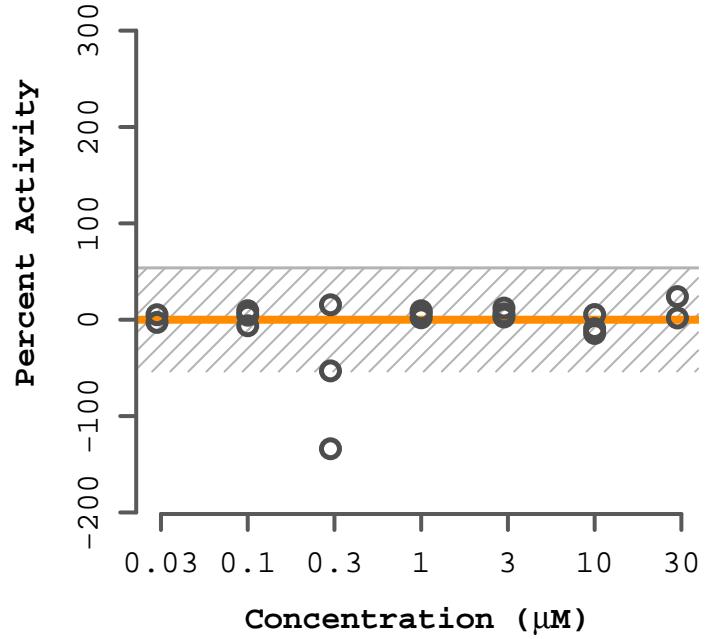
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 347.2	NA	NA
PROB: 1	NA	NA
RMSE: 48.22	NA	NA

MAX\_MEAN: 33.1 MAX\_MED: 36.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

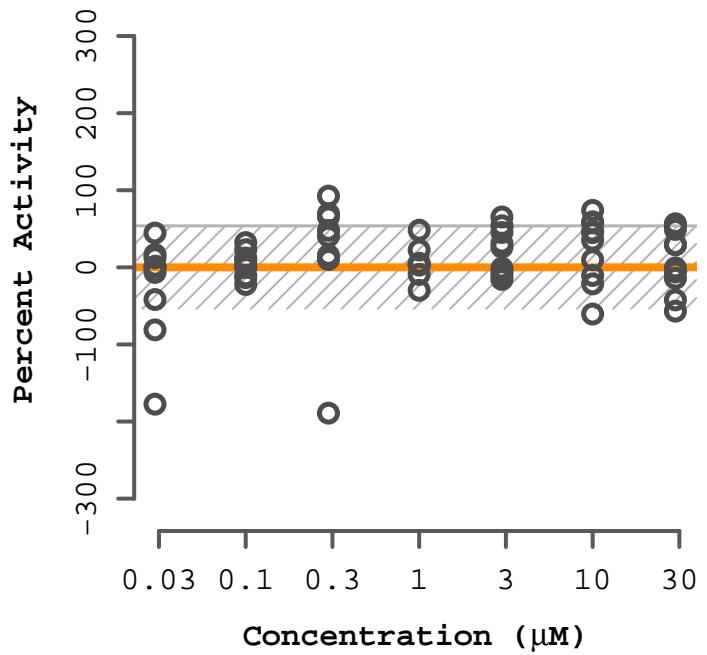
NAME: Methylprednisolone  
CHID: 23300 CASRN: 83-43-2  
SPID(S): EPAPLT0154H04  
M4ID: 30238002

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.78	NA	NA
PROB:	1	NA	NA
RMSE:	34.33	NA	NA
MAX_MEAN:	13	MAX_MED: 13	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEA\_acute\_burst\_percenta)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30238011

HILL MODEL: Not applicable.

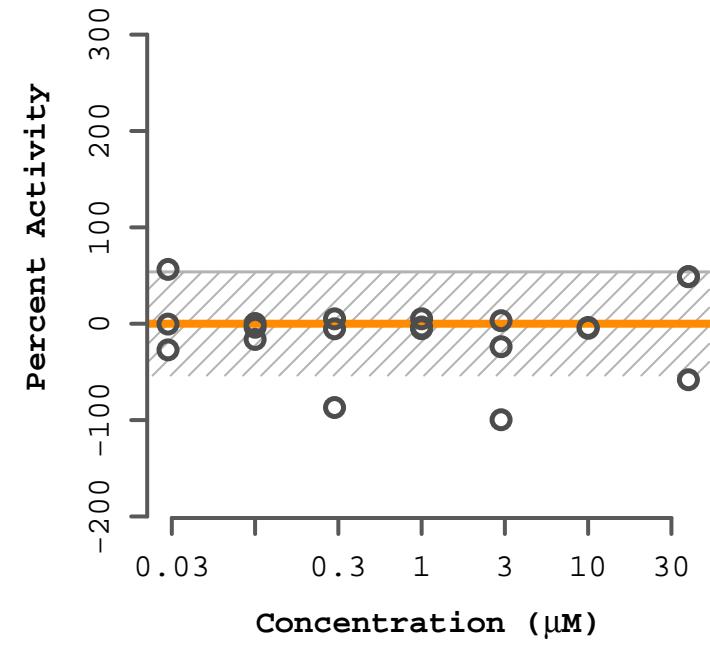
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 662.68	NA	NA
PROB: 1	NA	NA
RMSE: 49.69	NA	NA

MAX\_MEAN: 23.5 MAX\_MED: 44.3 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30238233

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 203.14

HILL

PROB: 1

GNLS

RMSE: 39.09

MAX\_MEAN: 13.2

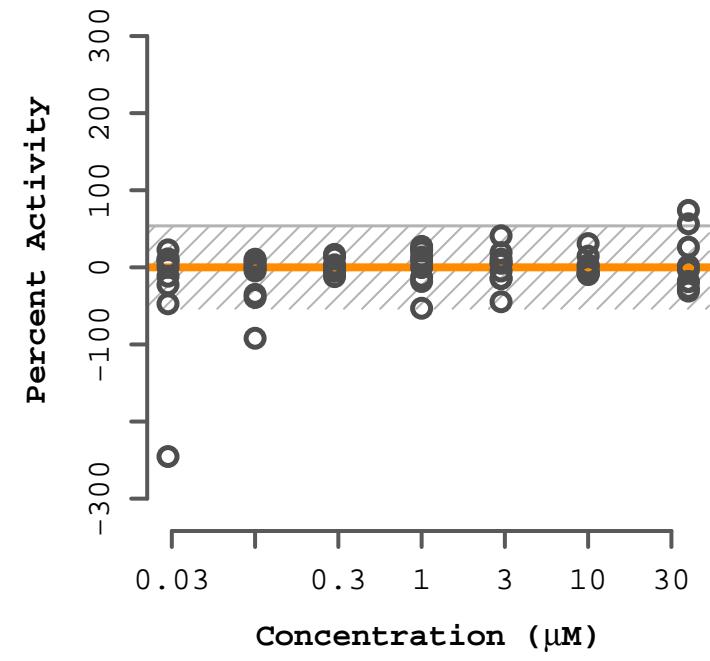
MAX\_MED: 48.8

BMAD: 17.9

COFF:

53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEA\_acute\_burst\_percent)

NAME: 6-Thioguanine  
CHID: 23652 CASRN: 154-42-7  
SPID(S): TP0001414C03  
M4ID: 30238372

HILL MODEL: Not applicable.

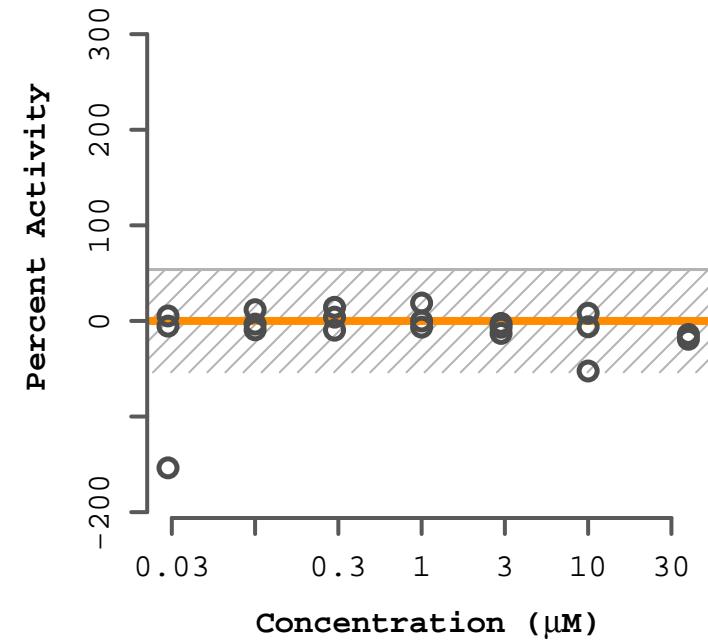
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
578.5	NA	NA
1	NA	NA
40.29	NA	NA

MAX\_MEAN: 6.74 MAX\_MED: 7.87 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30238129

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 181.98

NA

NA

PROB:

1

NA

NA

RMSE: 37.57

NA

NA

MAX\_MEAN: 4.12

MAX\_MED: 4

BMAD: 17.9

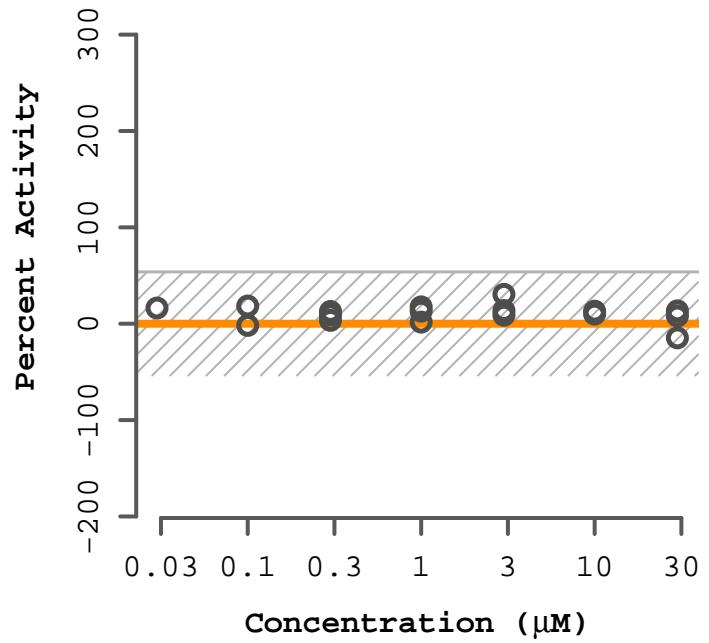
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30238023

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 141.98

NA

NA

PROB:

1

NA

NA

RMSE: 13.89

NA

NA

MAX\_MEAN: 17.7

MAX\_MED: 16.3

BMAD: 17.9

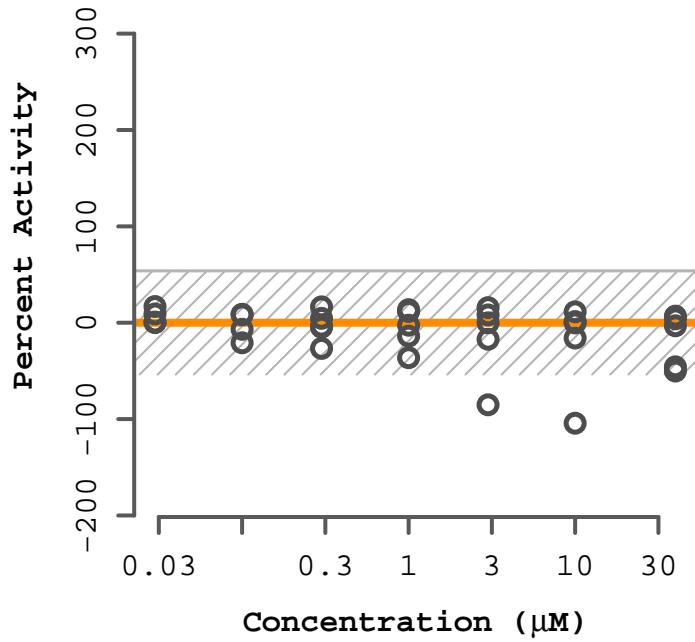
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30238267

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 303.71

PROB: 1

RMSE: 28.94

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 6.72

MAX\_MED: 4.96

BMAD: 17.9

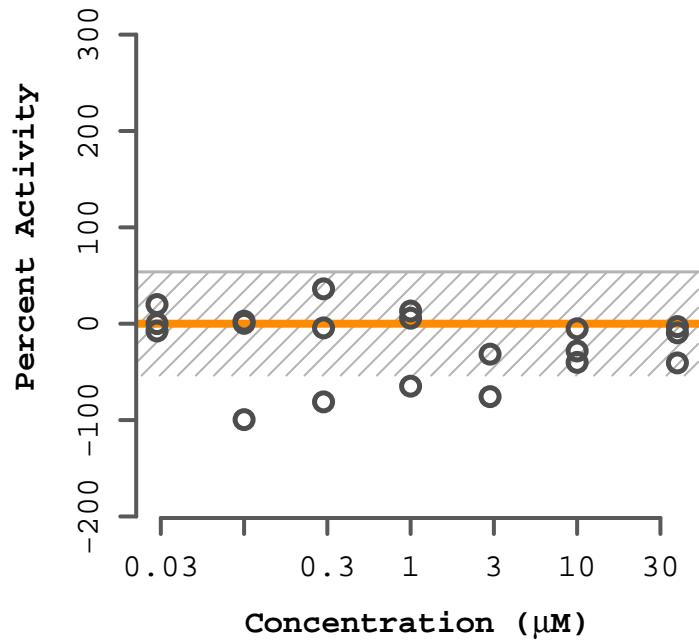
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30238360

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 206.29

PROB: 1

RMSE: 40.96

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.2

MAX\_MED: 5.74

BMAD: 17.9

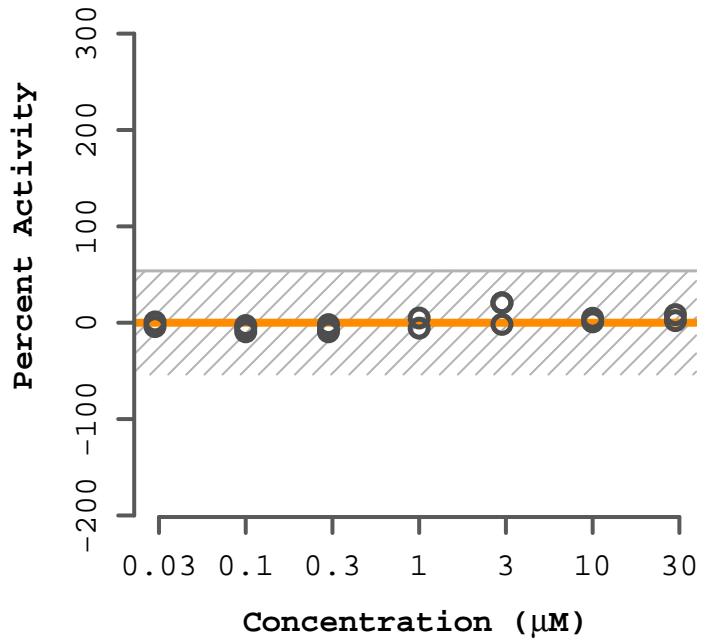
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Butylphthalyl butylglycolate  
CHID: 23938 CASRN: 85-70-1  
SPID(S): EPAPLT0154E10  
M4ID: 30237979

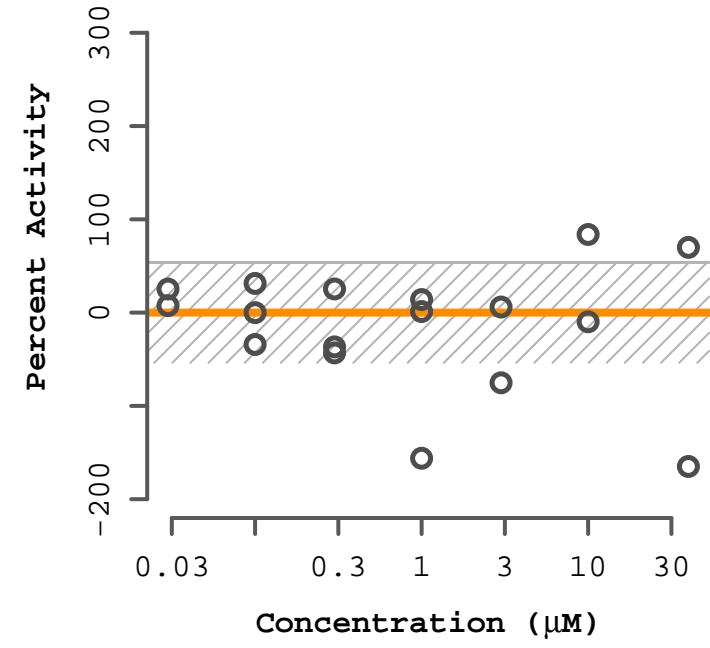
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.74	NA	NA
PROB:	1	NA	NA
RMSE:	8.73	NA	NA

MAX\_MEAN: 13.3      MAX\_MED: 20.7      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30238320

HILL MODEL: Not applicable.

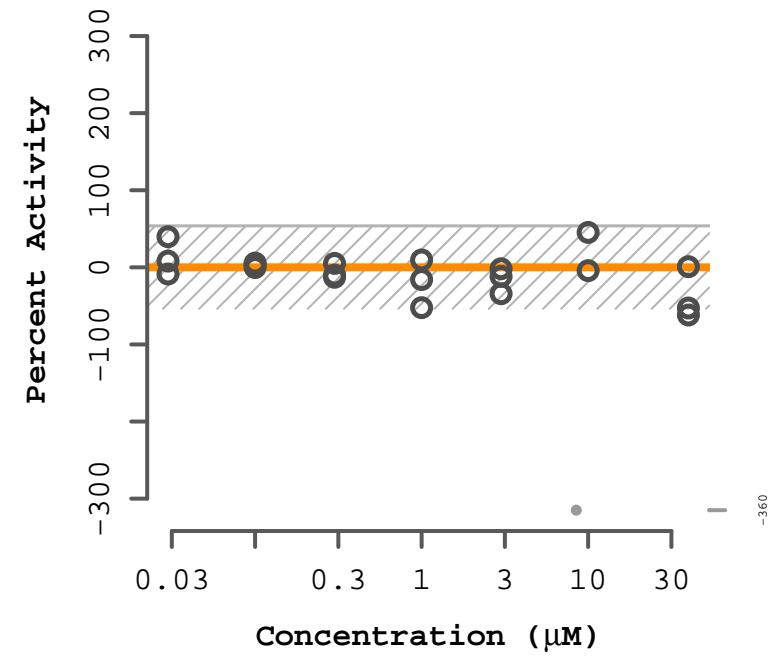
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.23	NA	NA
PROB:	1	NA	NA
RMSE:	66.93	NA	NA

MAX\_MEAN: 37 MAX\_MED: 37 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2,4-Dichlorophenoxybutyric acid  
CHID: 24035 CASRN: 94-82-6  
SPID(S): TP0001412B01  
M4ID: 30238166 BRK

HILL MODEL: Not applicable.

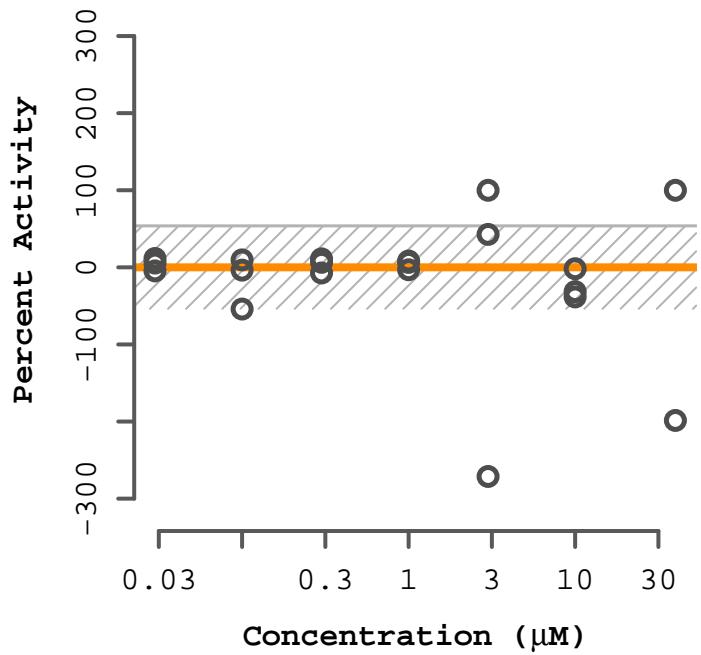
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 219.54	NA	NA
PROB: 1	NA	NA
RMSE: 82.89	NA	NA

MAX\_MEAN: 13.1 MAX\_MED: 8.16 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Difenoquat metilsulfate  
CHID: 24048 CASRN: 43222-48-6  
SPID(S): TP0001413A12  
M4ID: 30238261

HILL MODEL: Not applicable.

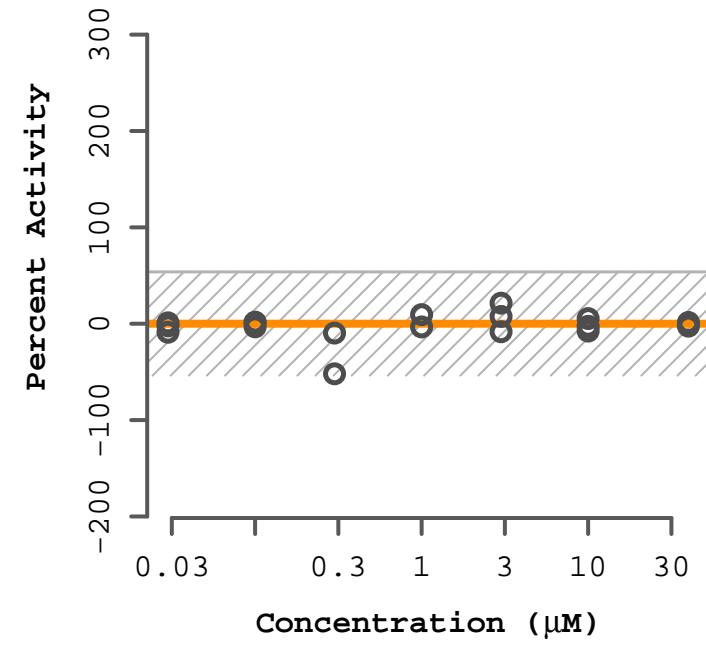
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 226.05	NA	NA
PROB: 1	NA	NA
RMSE: 83.92	NA	NA

MAX\_MEAN: 4.2 MAX\_MED: 42.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diisopropyl methylphosphonate  
CHID: 24051 CASRN: 1445-75-6  
SPID(S): TP0001411D12  
M4ID: 30238105

HILL MODEL: Not applicable.

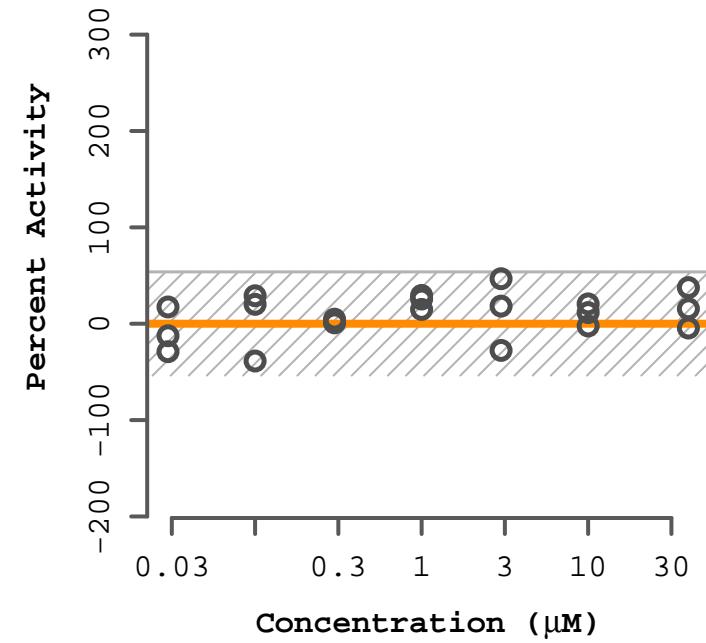
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 144.08	NA	NA
PROB: 1	NA	NA
RMSE: 13.9	NA	NA

MAX\_MEAN: 6.89 MAX\_MED: 7.62 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30238354

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 196.32

PROB: 1

RMSE: 23.23

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 23.3

MAX\_MED: 25.7

BMAD: 17.9

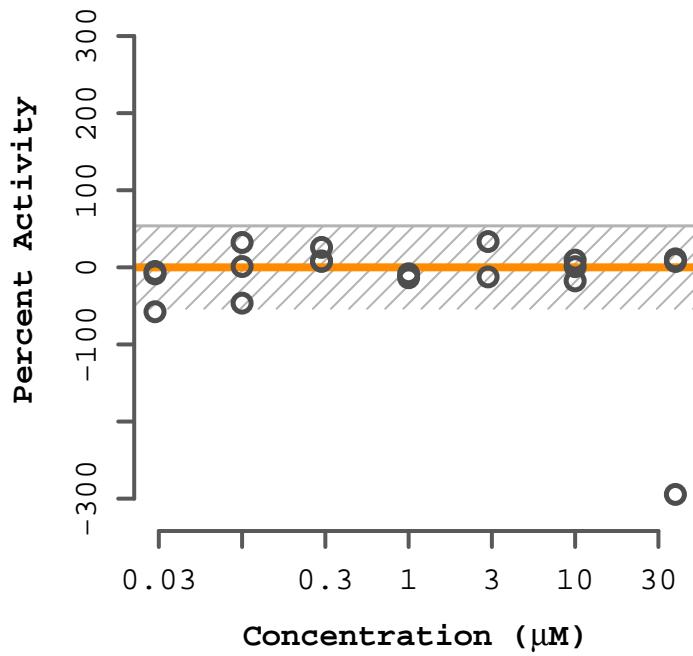
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dimethyl sulfate  
CHID: 24055 CASRN: 77-78-1  
SPID(S): TP0001414A06  
M4ID: 30238351

HILL MODEL: Not applicable.

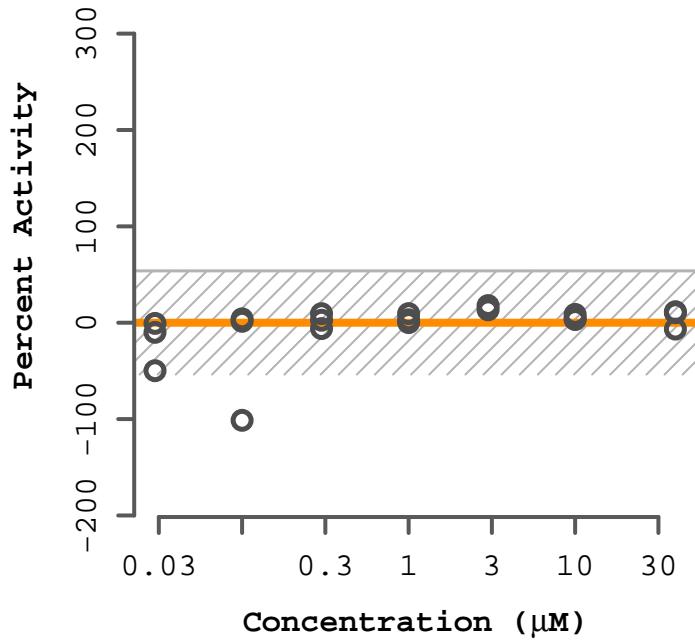
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 193.49	NA	NA
PROB: 1	NA	NA
RMSE: 71.17	NA	NA

MAX\_MEAN: 14 MAX\_MED: 10.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,3-Dinitrobenzene  
CHID: 24065 CASRN: 99-65-0  
SPID(S): TP0001413A09  
M4ID: 30238258

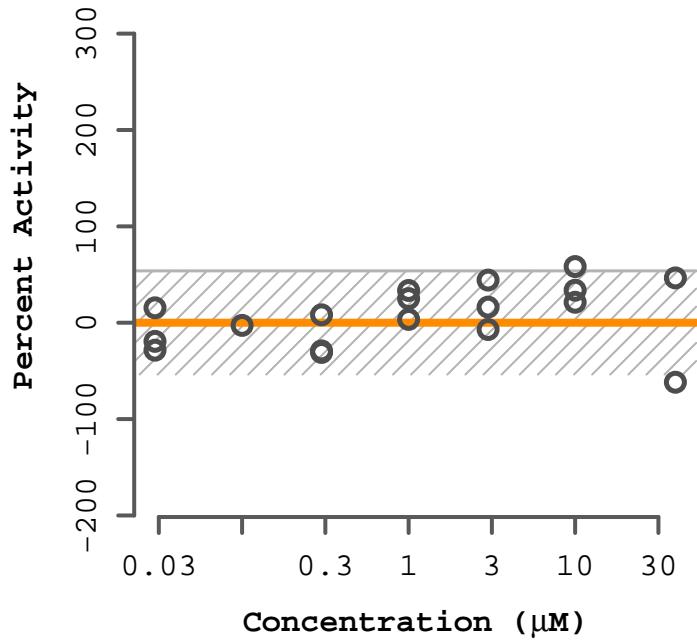
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 172.76	NA	NA
PROB: 1	NA	NA
RMSE: 26.42	NA	NA

MAX\_MEAN: 15.6 MAX\_MED: 15.6 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,2-Dinitrobenzene  
CHID: 24066 CASRN: 528-29-0  
SPID(S): TP0001411B09  
M4ID: 30238078

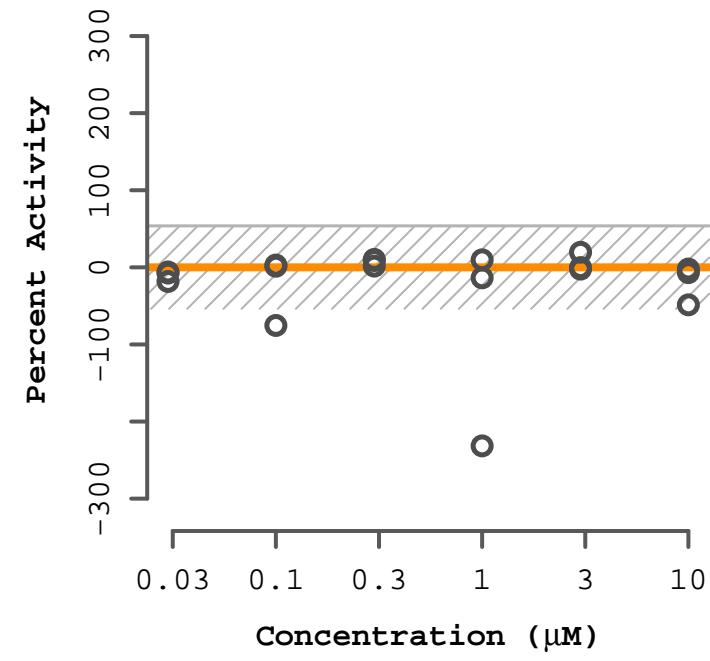
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.87	NA	NA
PROB: 1	NA	NA
RMSE: 31.89	NA	NA

MAX\_MEAN: 37.8      MAX\_MED: 33.8      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30238367

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 178.28

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 59.16

NA

NA

MAX\_MEAN: 6.96

MAX\_MED: 8.88

BMAD: 17.9

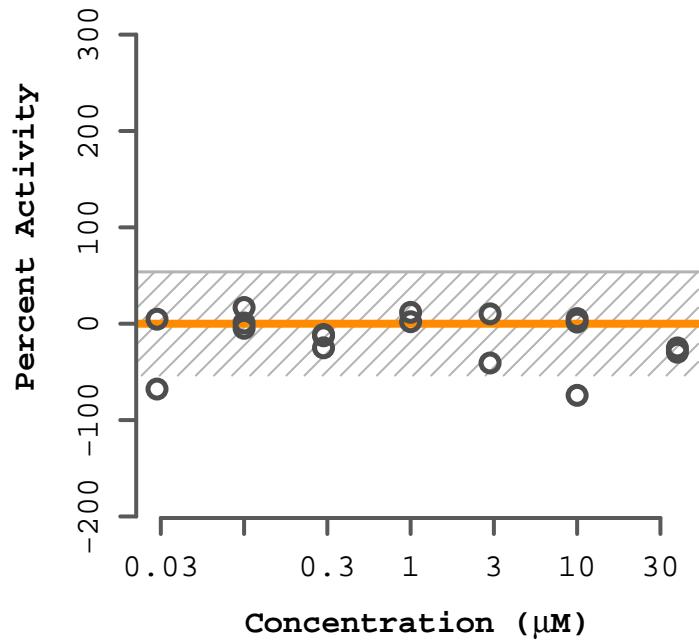
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30238309

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 163.11

PROB: 1

RMSE: 29.49

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7

MAX\_MED: 7

BMAD: 17.9

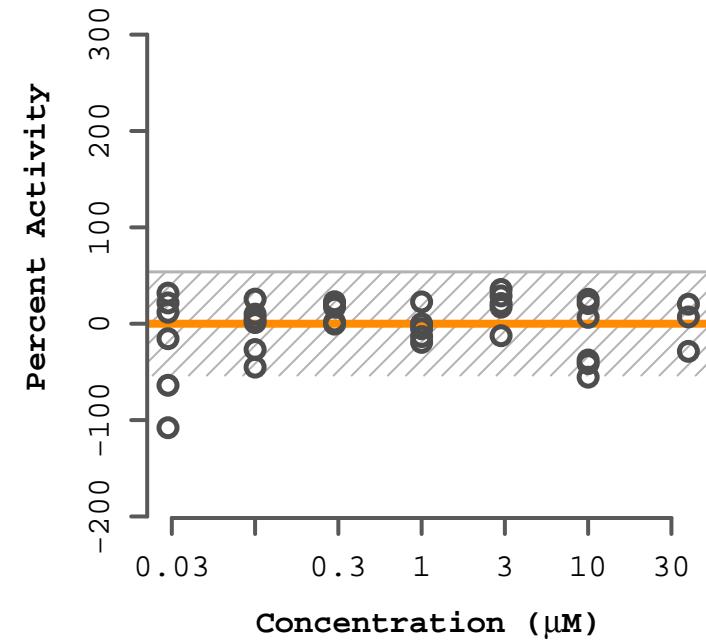
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

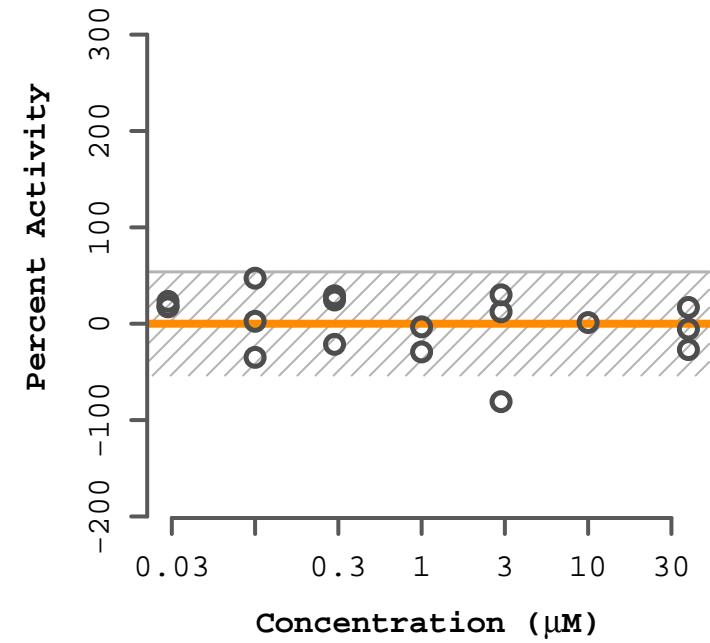
NAME: Mepiquat chloride  
CHID: 24170 CASRN: 24307-26-4  
SPID(S): TP0001413D03  
M4ID: 30238288

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 358.47	NA	NA
PROB: 1	NA	NA
RMSE: 30.95	NA	NA
MAX_MEAN: 18.1	MAX_MED: 21	BMAD: 17.9
COFF: 53.8	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Metalaxyll

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30238077

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 175.53

PROB: 1

RMSE: 29.84

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 19.6

MAX\_MED: 24.7

BMAD: 17.9

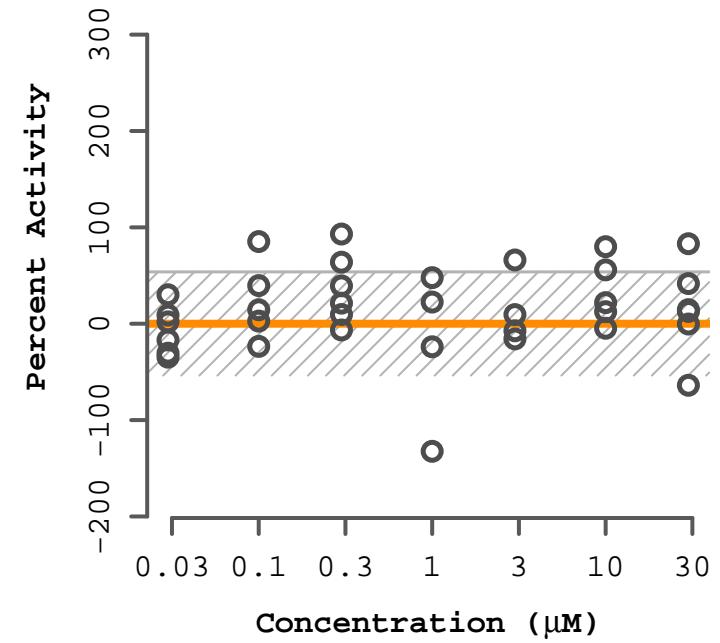
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30238013

HILL MODEL: Not applicable.

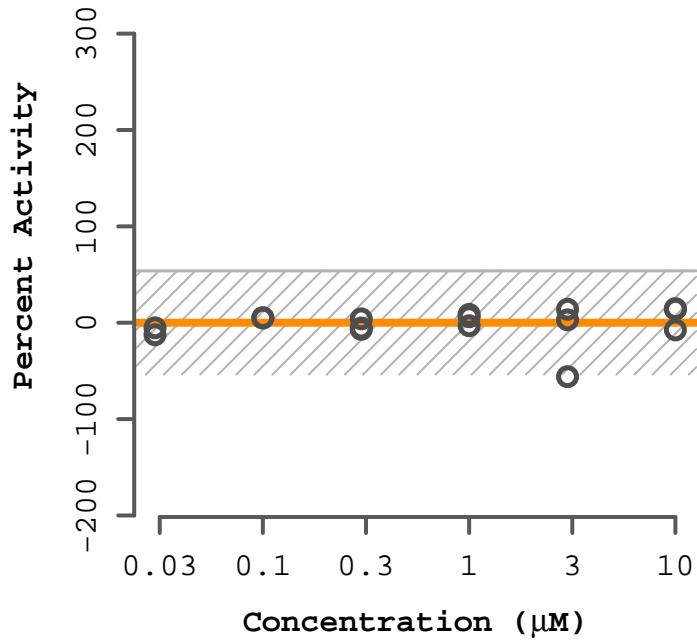
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	379.31	NA	NA
PROB:	1	NA	NA
RMSE:	46.2	NA	NA

MAX\_MEAN: 36.8 MAX\_MED: 30.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30238084

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 129.95

PROB: 1

RMSE: 16.29

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.08

MAX\_MED: 14

BMAD: 17.9

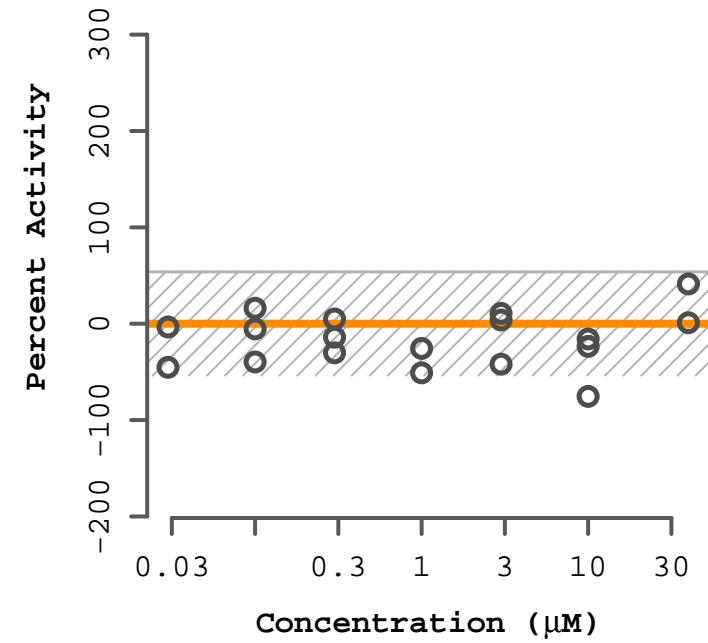
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30238419

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 178.73

PROB: 1

RMSE: 31.94

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

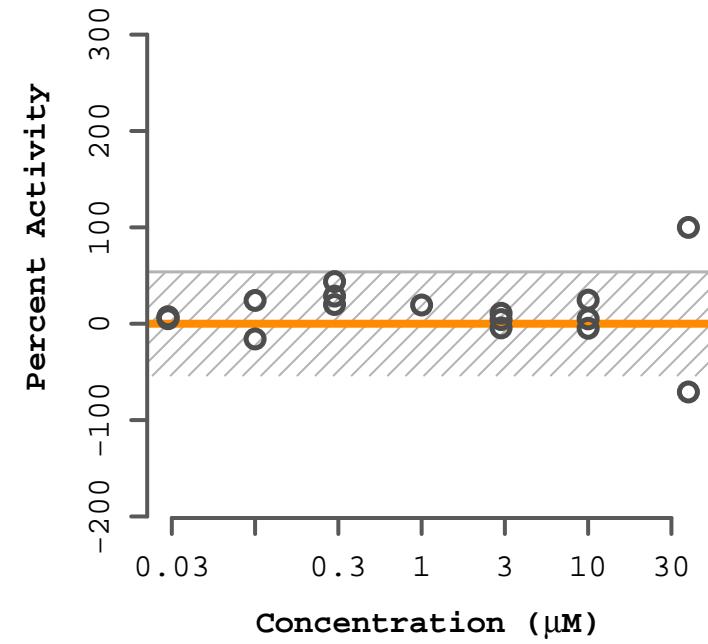
MAX\_MEAN: 21.2

MAX\_MED: 21.2

BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30238125

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 167.07

PROB: 1

RMSE: 34.55

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 30.8

MAX\_MED: 28.7

BMAD: 17.9

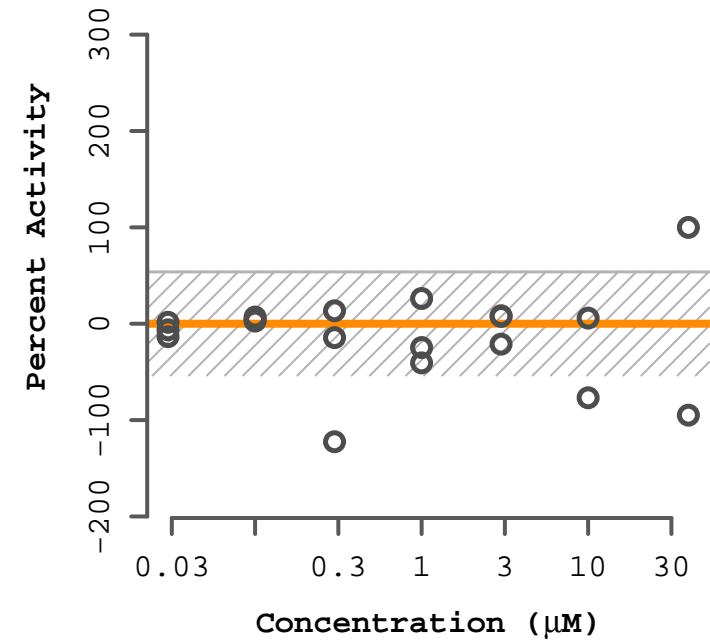
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30238243

HILL MODEL: Not applicable.

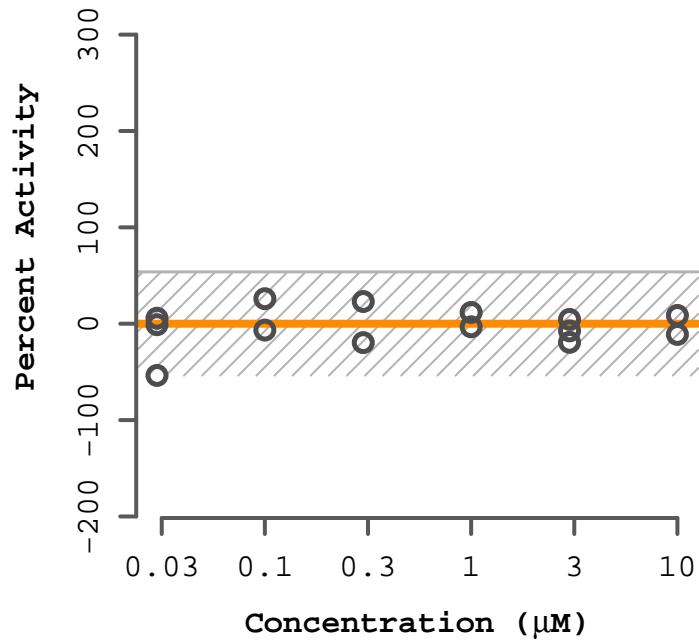
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.76	NA	NA
PROB:	1	NA	NA
RMSE:	48.19	NA	NA

MAX\_MEAN: 4.73 MAX\_MED: 7.63 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30238123

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 123.69

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 19.53

NA

NA

MAX\_MEAN: 9.73

MAX\_MED: 9.73

BMAD: 17.9

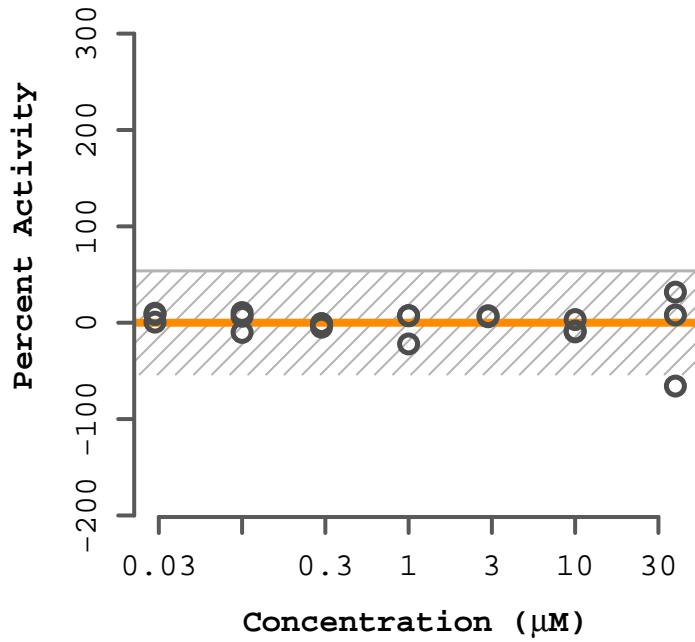
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30238104

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 166.15

NA

NA

PROB:

1

NA

NA

RMSE: 18.31

NA

NA

MAX\_MEAN: 6.77

MAX\_MED: 8.57

BMAD: 17.9

COFF:

53.8

HIT-CALL:

0

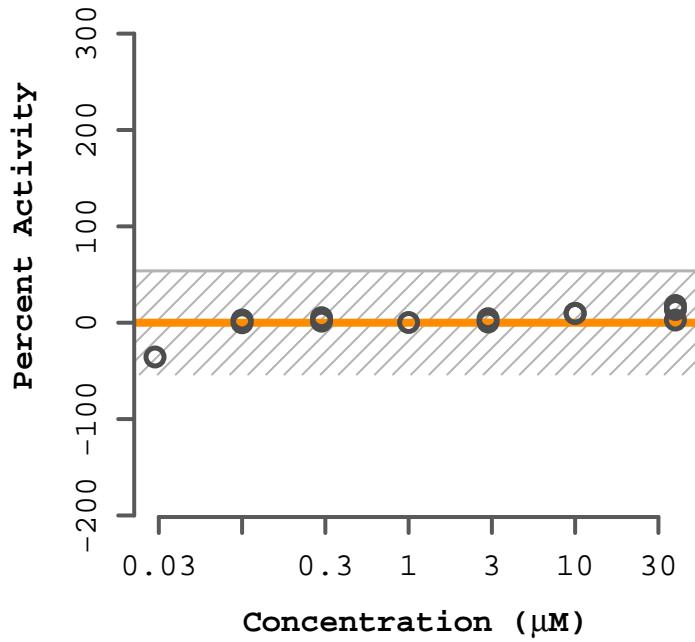
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,2,4,5-Tetrachlorobenzene  
CHID: 24320 CASRN: 95-94-3  
SPID(S): TP0001411B03  
M4ID: 30238072

HILL MODEL: Not applicable.

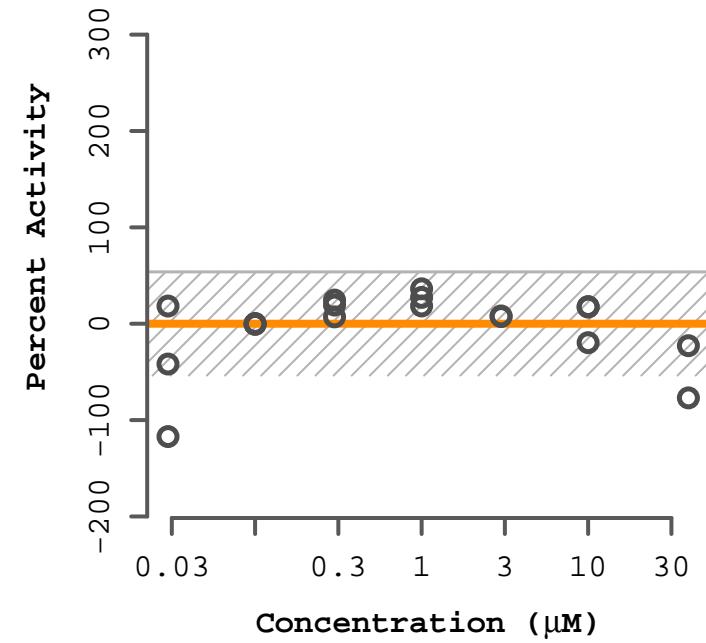
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	101.7	NA	NA
PROB:	1	NA	NA
RMSE:	12.49	NA	NA

MAX\_MEAN: 11.5 MAX\_MED: 13.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30238135

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 189.28

PROB: 1

RMSE: 37.54

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 27.4

MAX\_MED: 27.4

BMAD: 17.9

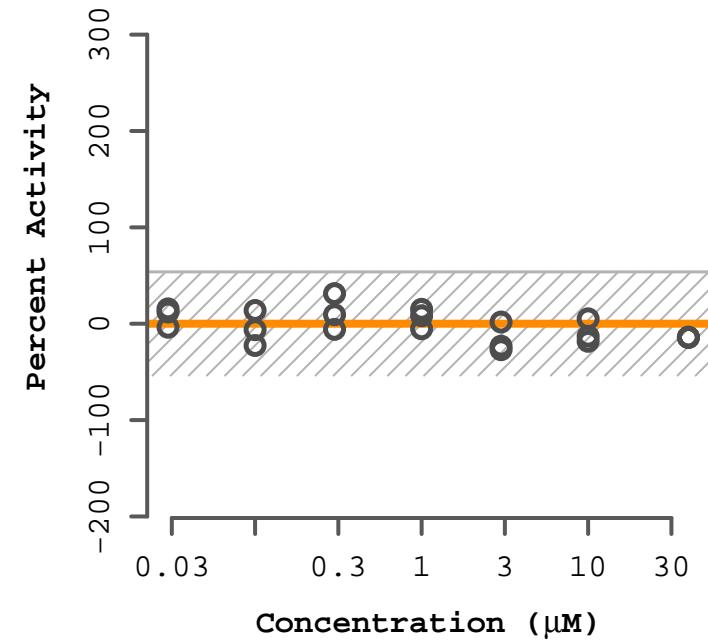
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30238199

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 178.97

HILL

PROB: 1

GNLS

RMSE: 15.35

MAX\_MEAN: 11.6

MAX\_MED: 12.2

BMAD: 17.9

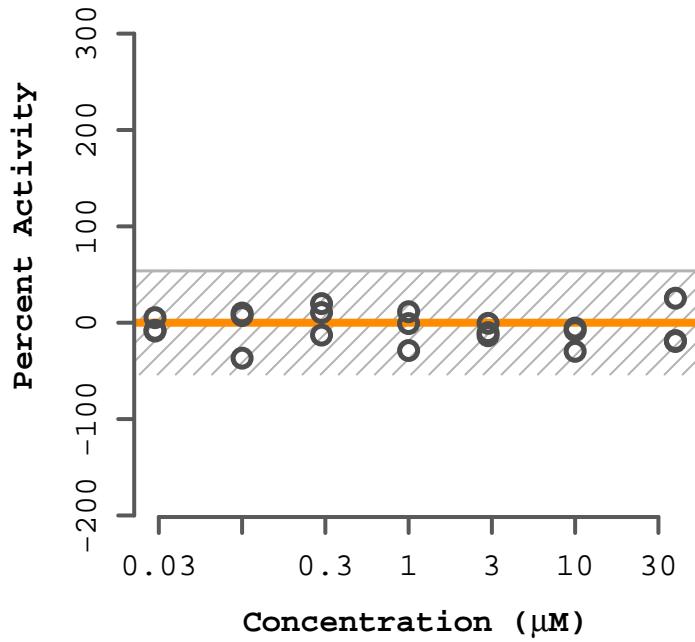
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 3,7-Dimethyl-2,6-octadienal  
CHID: 24836 CASRN: 5392-40-5  
SPID(S): TP0001414H04  
M4ID: 30238433

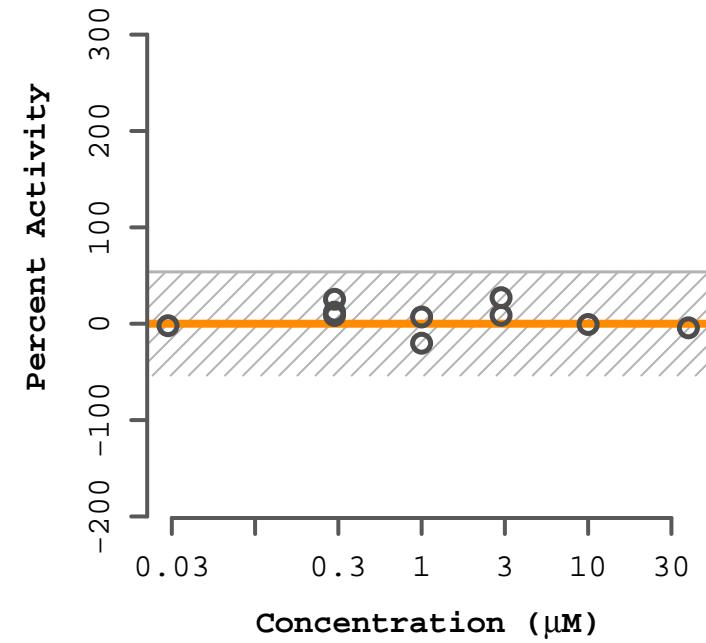
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 181.84	NA	NA
PROB: 1	NA	NA
RMSE: 16.81	NA	NA

MAX\_MEAN: 5.9 MAX\_MED: 10.6 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30238071

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 84.81

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 14.68

NA

NA

MAX\_MEAN: 17.9

MAX\_MED: 17.9

BMAD: 17.9

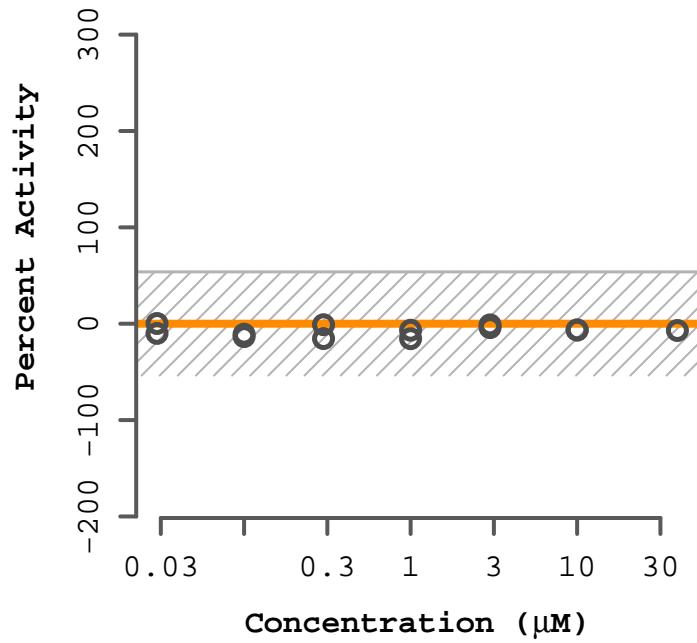
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cumene hydroperoxide  
CHID: 24869 CASRN: 80-15-9  
SPID(S): TP0001411D03  
M4ID: 30238096

HILL MODEL: Not applicable.

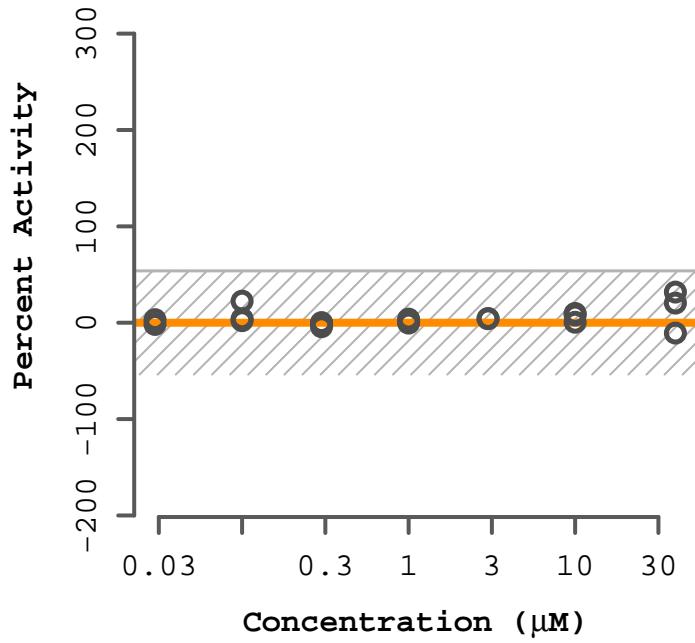
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	97.84	NA	NA
PROB:	1	NA	NA
RMSE:	9.06	NA	NA

MAX\_MEAN: -2.58 MAX\_MED: -2.58 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 3,4-Diaminotoluene  
CHID: 24930 CASRN: 496-72-0  
SPID(S): TP0001411C12  
M4ID: 30238093

HILL MODEL: Not applicable.

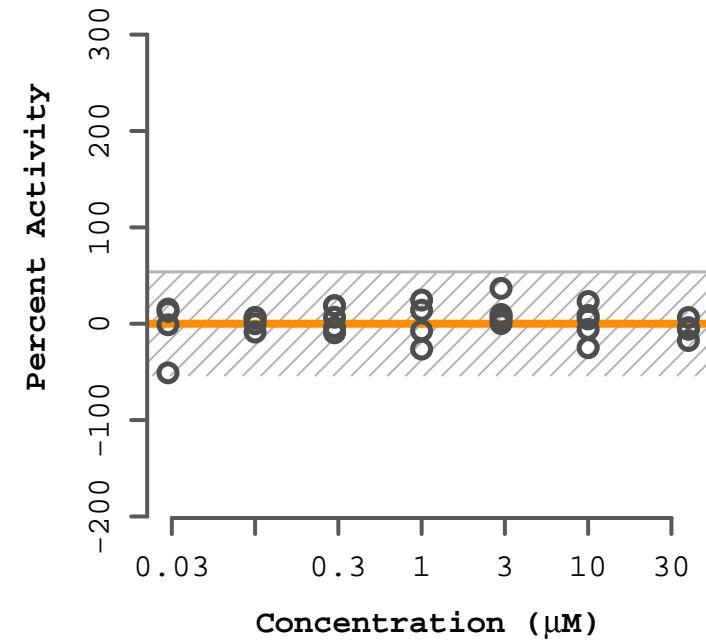
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 142.59	NA	NA
PROB: 1	NA	NA
RMSE: 11.03	NA	NA

MAX\_MEAN: 13.8 MAX\_MED: 20.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Dibromoacetonitrile  
CHID: 24940 CASRN: 3252-43-5  
SPID(S): TP0001413B07  
M4ID: 30238268

HILL MODEL: Not applicable.

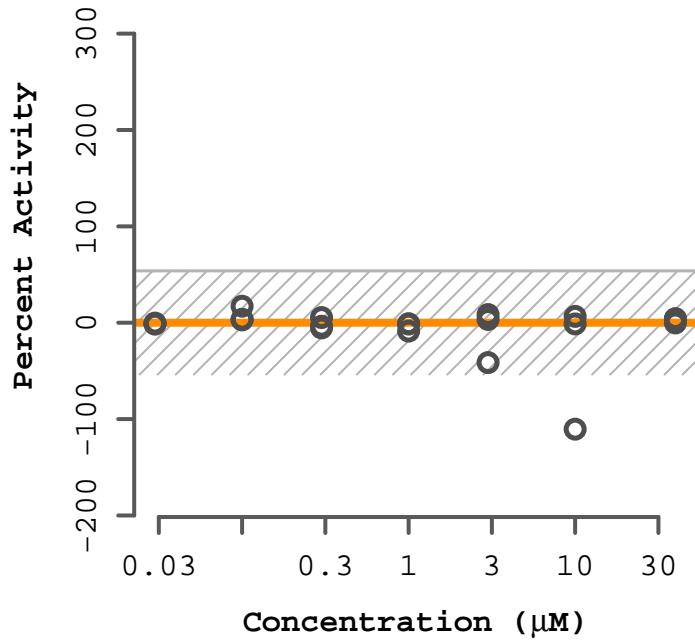
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	270.46	NA	NA
PROB:	1	NA	NA
RMSE:	16.54	NA	NA

MAX\_MEAN: 11.7 MAX\_MED: 7.52 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1,3-Dichloro-2-propanol  
CHID: 25010 CASRN: 96-23-1  
SPID(S): TP0001412G12  
M4ID: 30238237

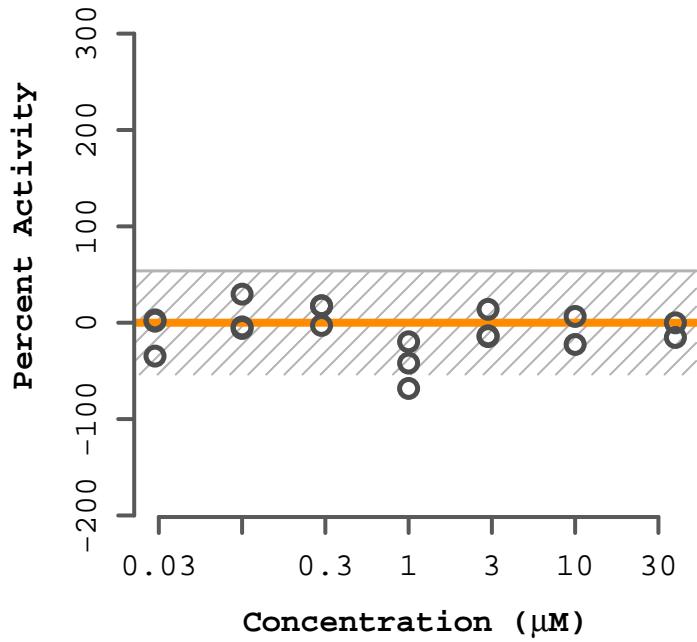
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 169.19	NA	NA
PROB: 1	NA	NA
RMSE: 26.3	NA	NA

MAX\_MEAN: 7.92 MAX\_MED: 4.07 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Diethylene glycol monomethyl ether  
CHID: 25049 CASRN: 111-77-3  
SPID(S): TP0001414B06  
M4ID: 30238363

HILL MODEL: Not applicable.

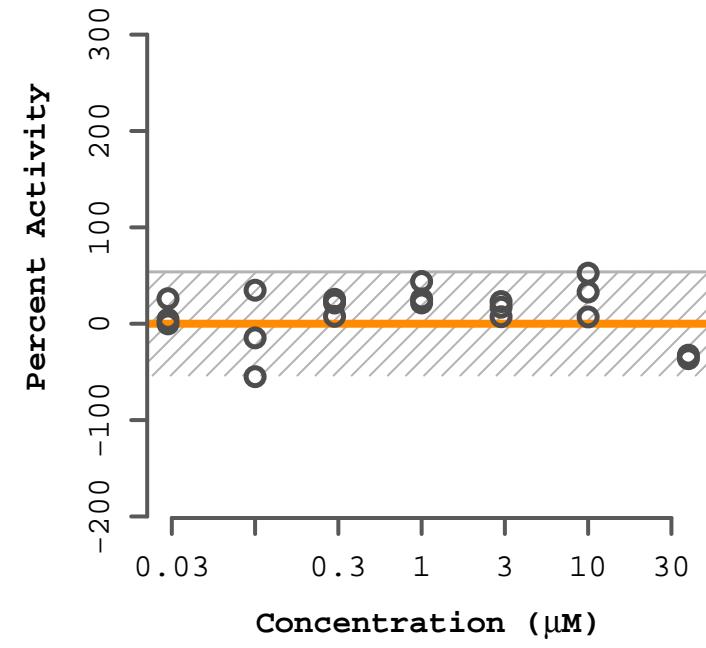
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 175.31	NA	NA
PROB: 1	NA	NA
RMSE: 23.97	NA	NA

MAX\_MEAN: 10.8 MAX\_MED: 17.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bis(2-ethylhexyl) decanedioate  
CHID: 25055 CASRN: 122-62-3  
SPID(S): TP0001412B07  
M4ID: 30238172

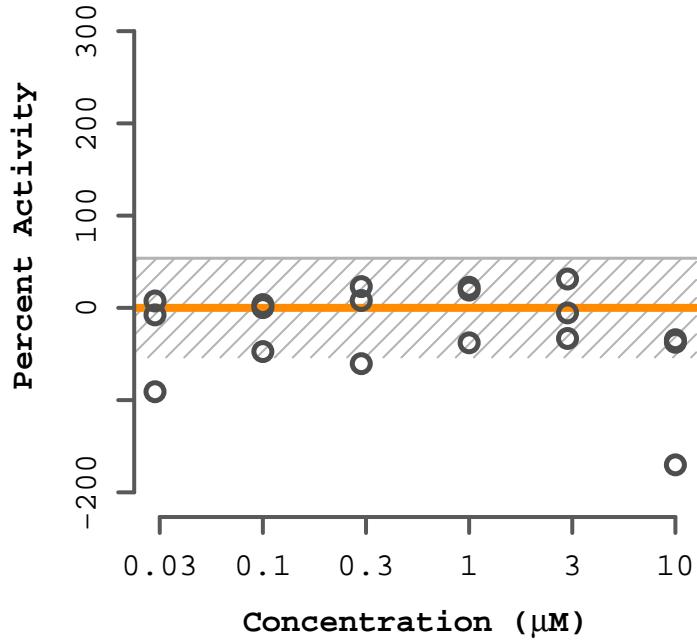
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.68	NA	NA
PROB:	1	NA	NA
RMSE:	28.73	NA	NA

MAX\_MEAN: 30.9 MAX\_MED: 33 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1,3-Diphenylguanidine  
CHID: 25178 CASRN: 102-06-7  
SPID(S): TP0001412D12  
M4ID: 30238201

HILL MODEL: Not applicable.

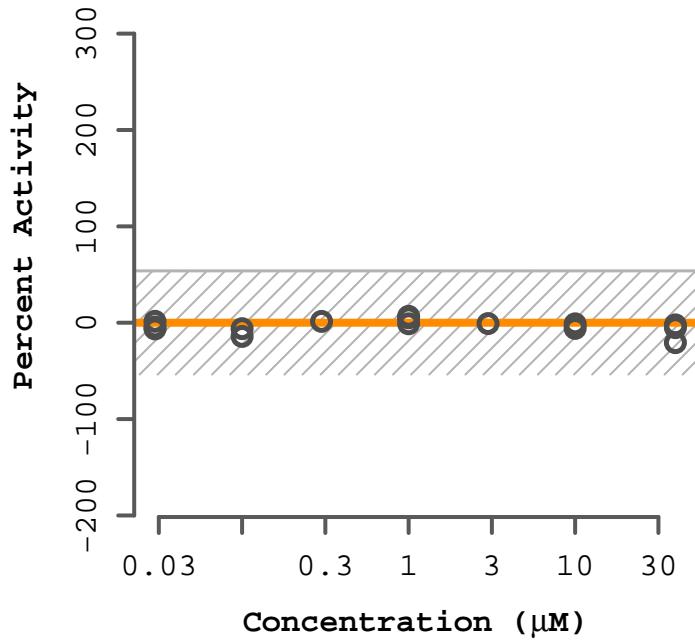
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 191.7	NA	NA
PROB: 1	NA	NA
RMSE: 53.14	NA	NA

MAX\_MEAN: 1.29 MAX\_MED: 19.3 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sodium dodecylbenzenesulfonate  
CHID: 25219 CASRN: 25155-30-0  
SPID(S): TP0001413A03  
M4ID: 30238252

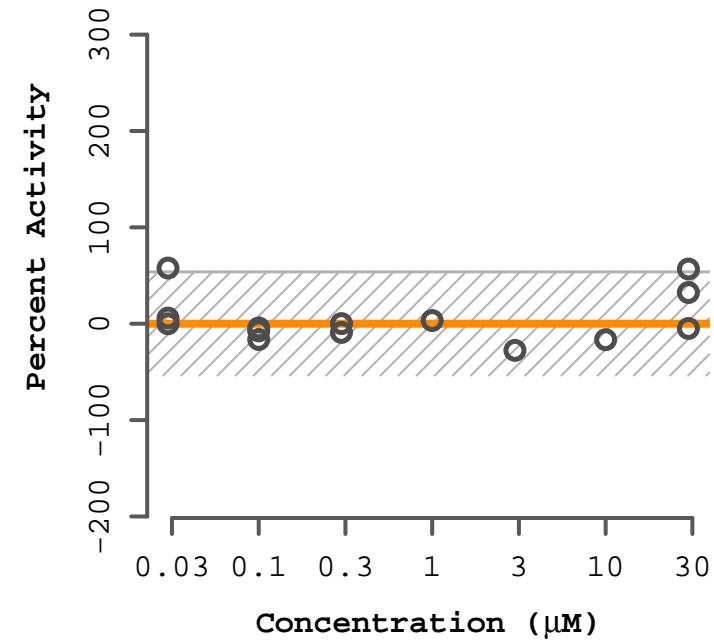
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 103.79	NA	NA
PROB: 1	NA	NA
RMSE: 7.6	NA	NA

MAX\_MEAN: 3.57 MAX\_MED: 5.08 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Ethylhexyl glycidyl ether  
CHID: 25301 CASRN: 2461-15-6  
SPID(S): EPAPLT0154A09  
M4ID: 30237935

HILL MODEL: Not applicable.

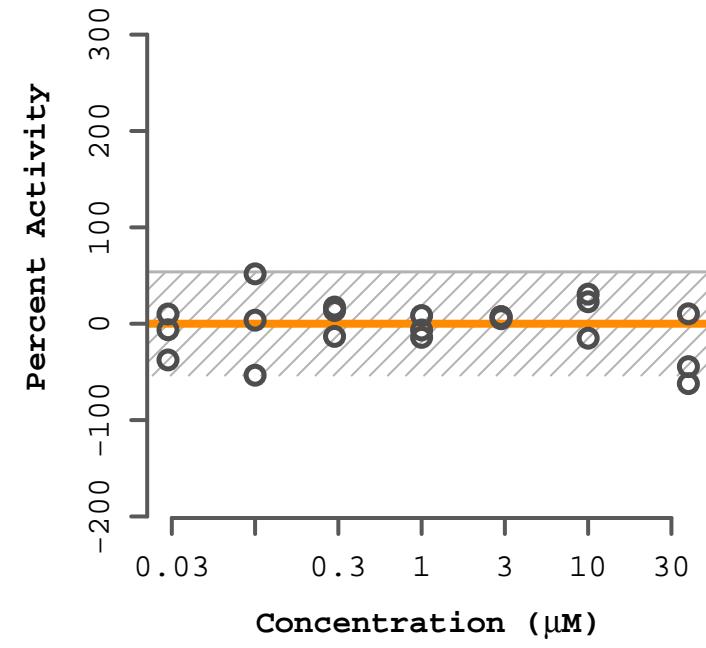
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 131.04	NA	NA
PROB: 1	NA	NA
RMSE: 25.56	NA	NA

MAX\_MEAN: 28.1 MAX\_MED: 32.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Methylene bis(thiocyanate)  
CHID: 25599 CASRN: 6317-18-6  
SPID(S): TP0001411F11  
M4ID: 30238128

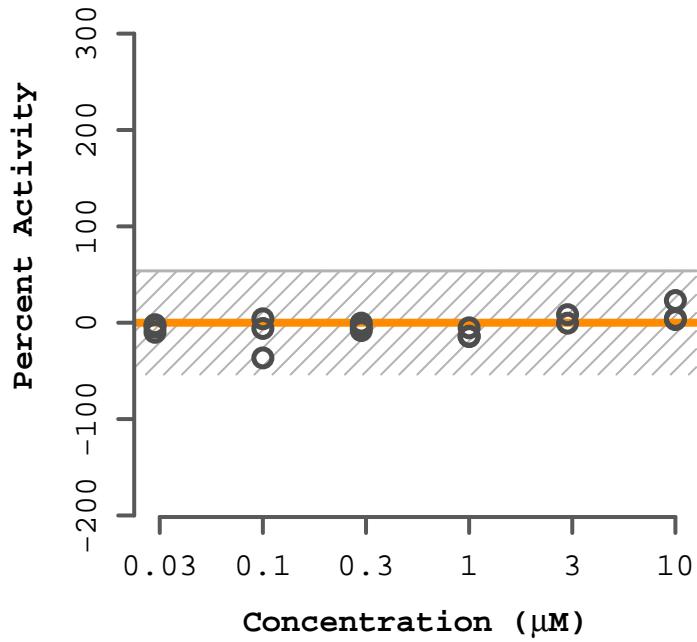
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 200.74	NA	NA
PROB: 1	NA	NA
RMSE: 27.47	NA	NA

MAX\_MEAN: 12.9      MAX\_MED: 22.8      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30238103

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 133.46

PROB: 1

RMSE: 12.51

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.3

MAX\_MED: 4.5

BMAD: 17.9

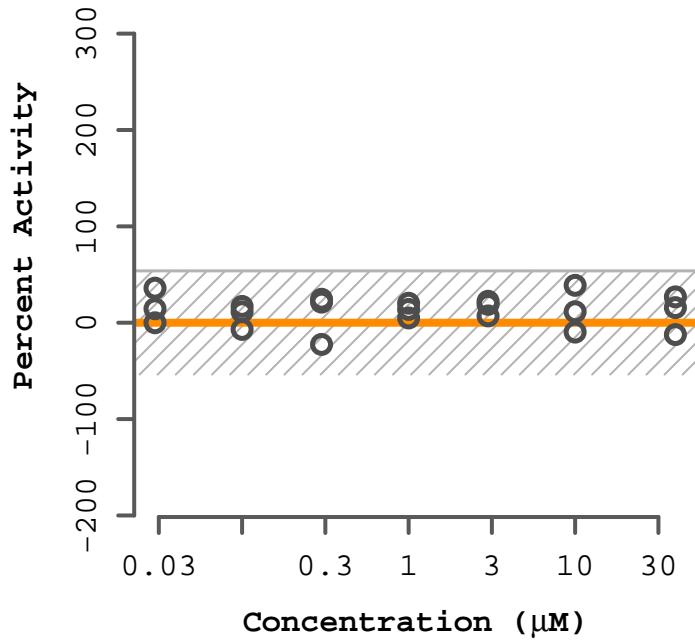
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1,2-Phenylenediamine  
CHID: 25881 CASRN: 95-54-5  
SPID(S): TP0001413F08  
M4ID: 30238317

HILL MODEL: Not applicable.

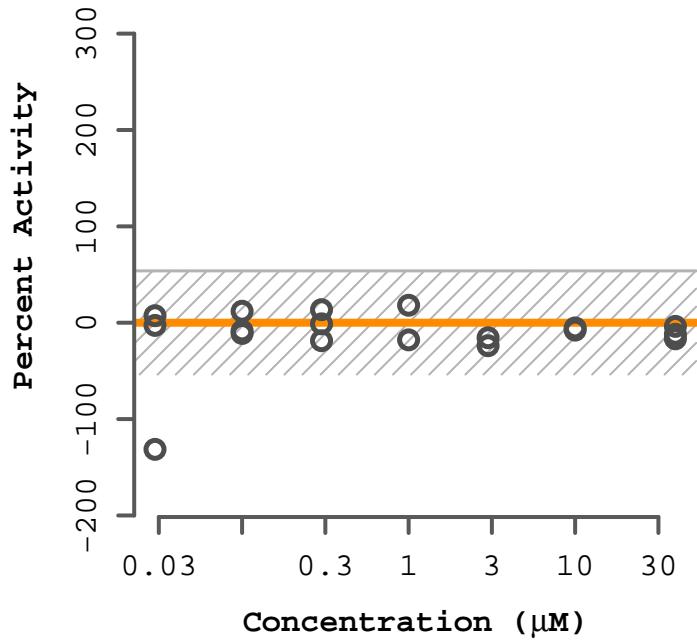
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.03	NA	NA
PROB: 1	NA	NA
RMSE: 19.42	NA	NA

MAX\_MEAN: 16.8 MAX\_MED: 21.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Sodium dehydroacetate  
CHID: 26029 CASRN: 4418-26-2  
SPID(S): TP0001414G08  
M4ID: 30238425

HILL MODEL: Not applicable.

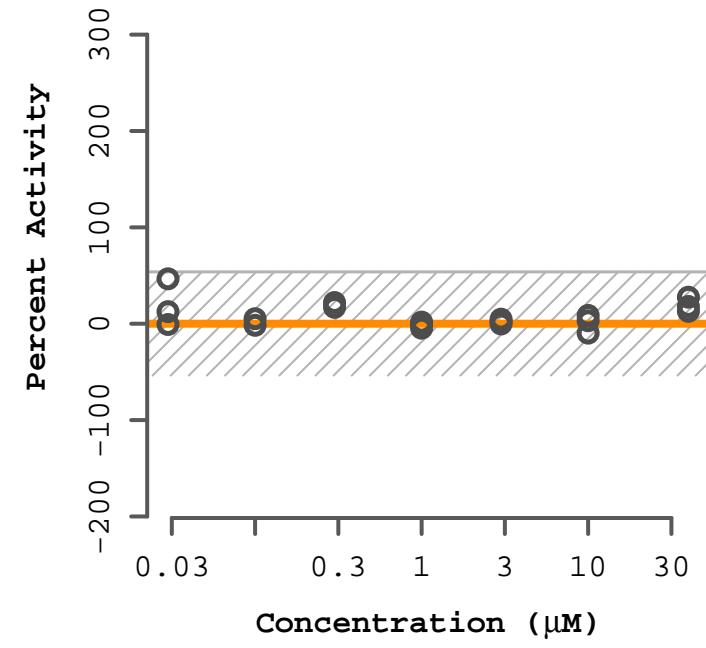
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 163.75	NA	NA
PROB: 1	NA	NA
RMSE: 33.46	NA	NA

MAX\_MEAN: 0.226 MAX\_MED: 0.226 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1,2,3-Trichlorobenzene  
CHID: 26193 CASRN: 87-61-6  
SPID(S): TP0001411F02  
M4ID: 30238119

HILL MODEL: Not applicable.

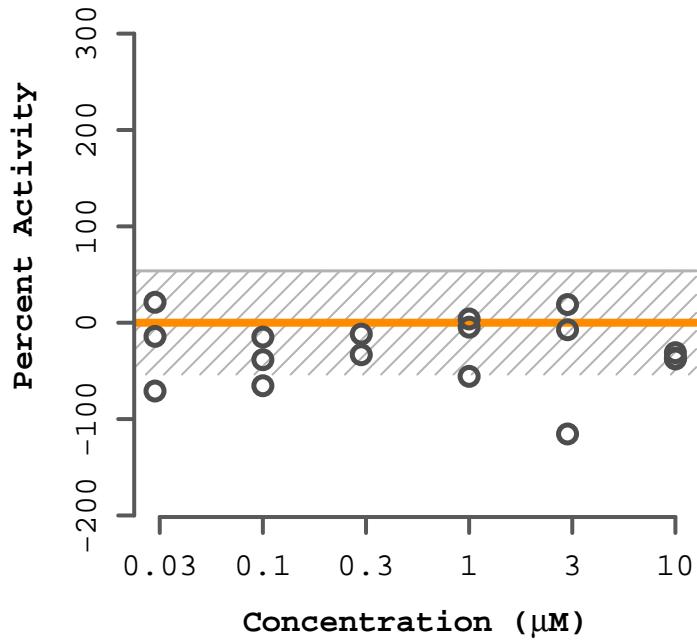
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	157.46	NA	NA
PROB:	1	NA	NA
RMSE:	15.6	NA	NA

MAX\_MEAN: 19.5 MAX\_MED: 19.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Tert-Butyl-5-methylphenol  
CHID: 26529 CASRN: 88-60-8  
SPID(S): TP0001412C10  
M4ID: 30238187

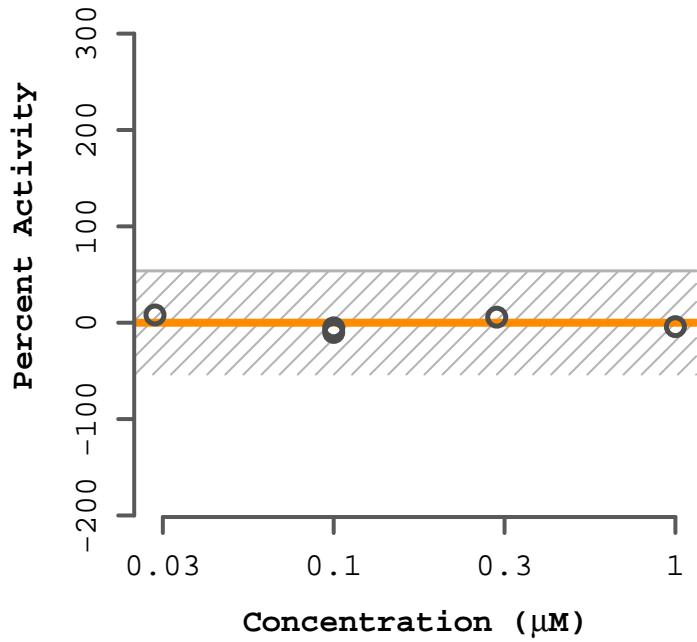
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.04	NA	NA
PROB: 1	NA	NA
RMSE: 44.36	NA	NA

MAX\_MEAN: -18.8 MAX\_MED: -4.58 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Triethylene glycol bis(2-ethylhexanoate)  
CHID: 26564 CASRN: 94-28-0  
SPID(S): TP0001411H02  
M4ID: 30238143

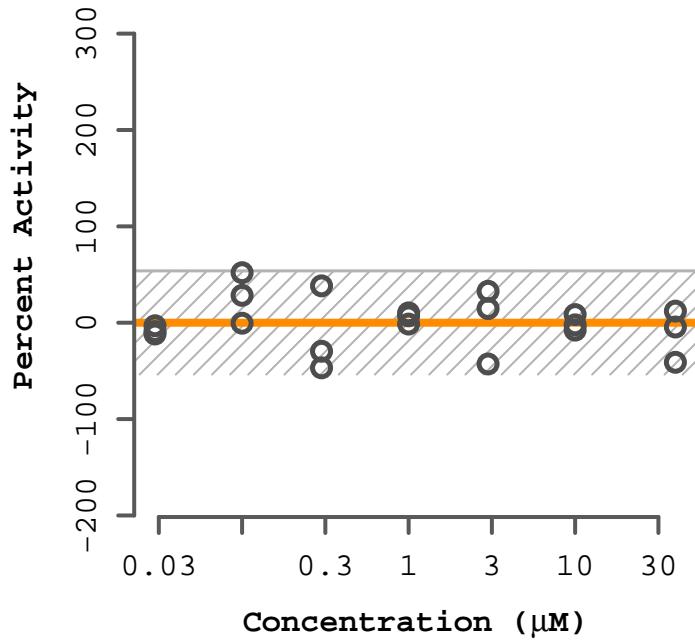
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 36.62	NA	NA
PROB: 1	NA	NA
RMSE: 6.98	NA	NA

MAX\_MEAN: 8.11 MAX\_MED: 8.11 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 3-Pyridinecarbonitrile  
CHID: 26665 CASRN: 100-54-9  
SPID(S): TP0001413G07  
M4ID: 30238328

HILL MODEL: Not applicable.

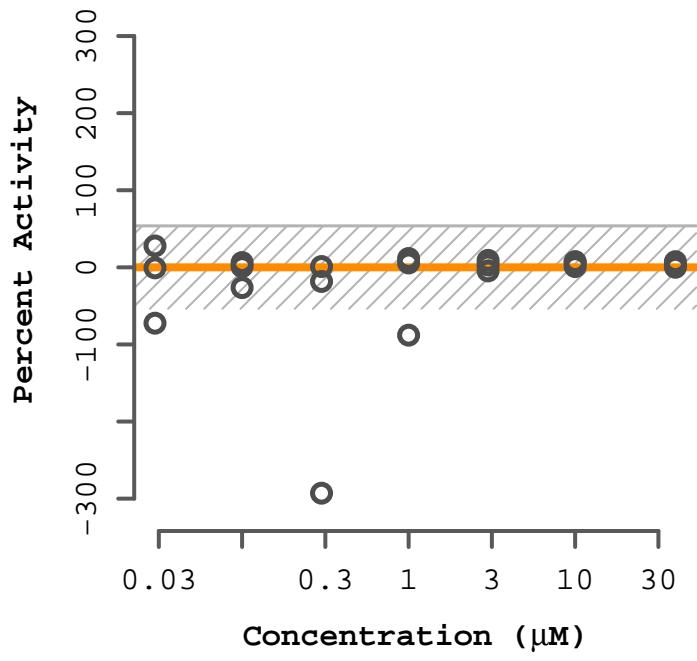
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 198.4	NA	NA
PROB: 1	NA	NA
RMSE: 25.37	NA	NA

MAX\_MEAN: 26.6 MAX\_MED: 28.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dodecylbenzene  
CHID: 26994 CASRN: 123-01-3  
SPID(S): TP0001412G06  
M4ID: 30238231

HILL MODEL: Not applicable.

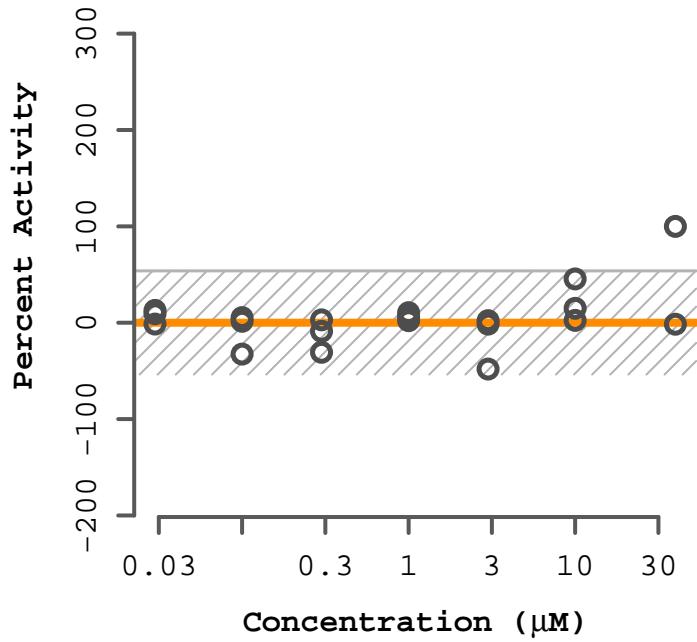
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 210.75	NA	NA
PROB: 1	NA	NA
RMSE: 69.37	NA	NA

MAX\_MEAN: 5.05 MAX\_MED: 6.61 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: alpha-Isomethylionone  
CHID: 27047 CASRN: 127-51-5  
SPID(S): TP0001411F03  
M4ID: 30238120

HILL MODEL: Not applicable.

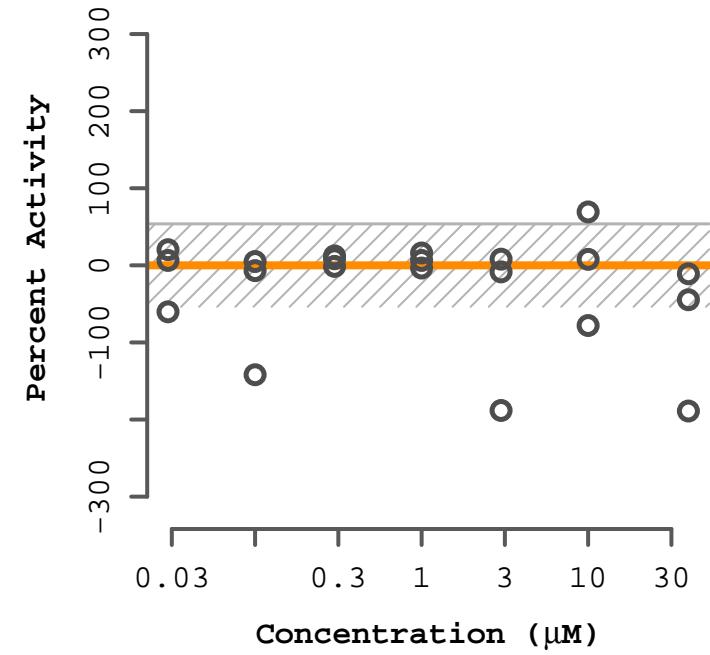
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 185.76	NA	NA
PROB: 1	NA	NA
RMSE: 29.28	NA	NA

MAX\_MEAN: 49.2 MAX\_MED: 49.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sodium dimethyldithiocarbamate  
CHID: 27050 CASRN: 128-04-1  
SPID(S): TP0001413H12  
M4ID: 30238345

HILL MODEL: Not applicable.

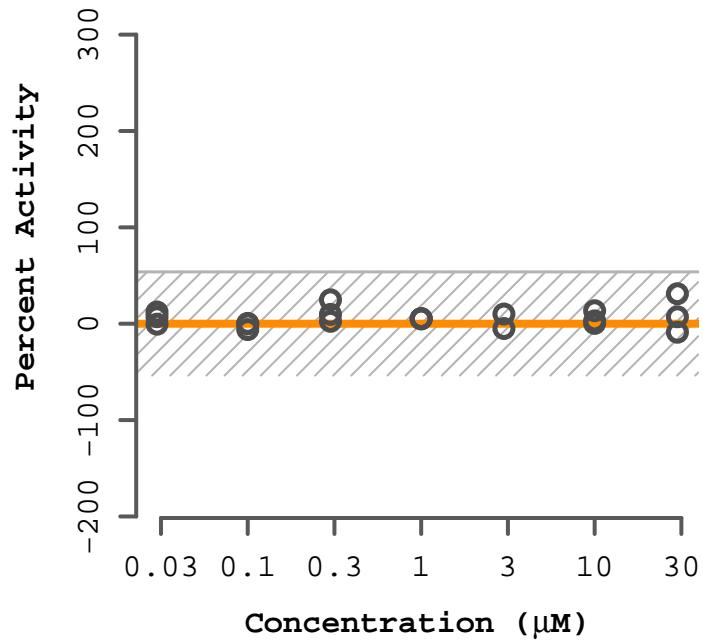
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 234.84	NA	NA
PROB: 1	NA	NA
RMSE: 72.09	NA	NA

MAX\_MEAN: 6.53 MAX\_MED: 8.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Bis(2-ethylhexyl) phosphate  
CHID: 27134 CASRN: 298-07-7  
SPID(S): EPAPLT0154A06  
M4ID: 30237932

HILL MODEL: Not applicable.

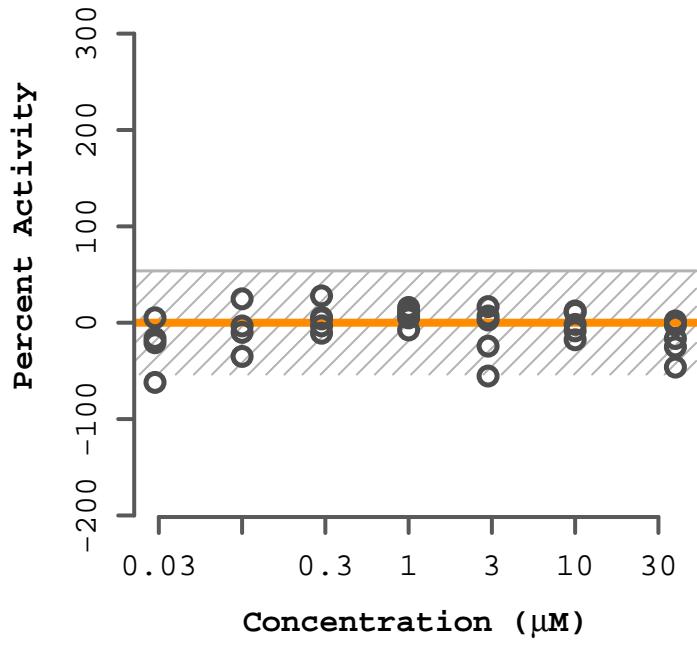
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	152.77	NA	NA
PROB:	1	NA	NA
RMSE:	11.09	NA	NA

MAX\_MEAN: 12.3 MAX\_MED: 9.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 4,4'-Bipyridine  
CHID: 27200 CASRN: 553-26-4  
SPID(S): TP0001413B08  
M4ID: 30238269

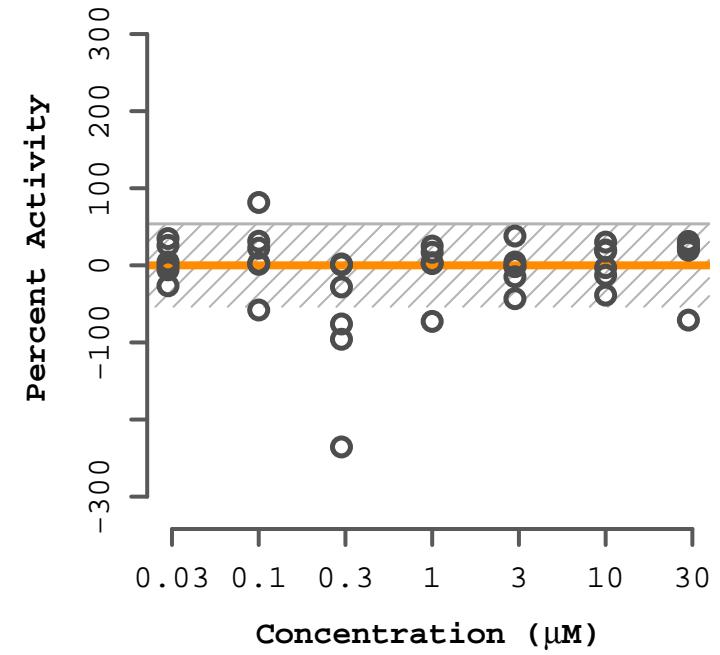
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	296.16	NA	NA
PROB:	1	NA	NA
RMSE:	21.77	NA	NA

MAX\_MEAN: 6.62 MAX\_MED: 8.02 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Octamethylcyclotetrasiloxane  
CHID: 27205 CASRN: 556-67-2  
SPID(S): EPAPLT0167H03  
M4ID: 30238045

HILL MODEL: Not applicable.

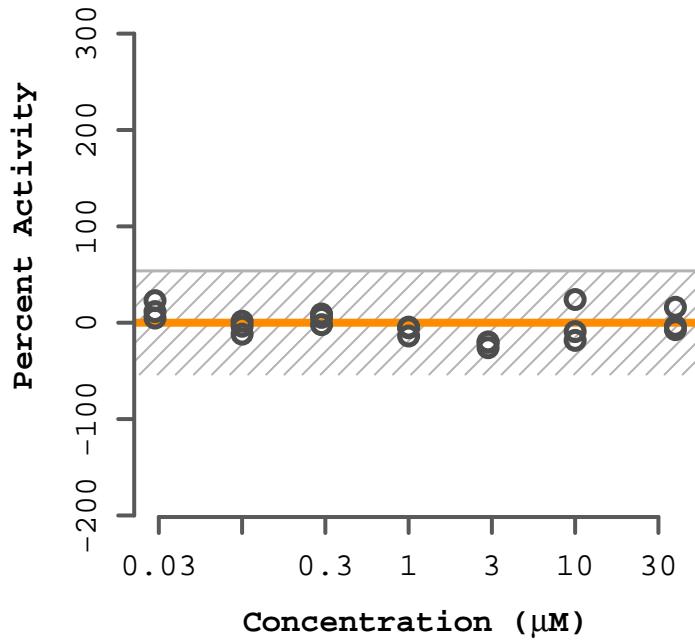
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 423.56	NA	NA
PROB: 1	NA	NA
RMSE: 51.04	NA	NA

MAX\_MEAN: 13.6 MAX\_MED: 23.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sorbitan, mono-(9Z)-9-octadecenoate  
CHID: 27397 CASRN: 1338-43-8  
SPID(S): TP0001411C09  
M4ID: 30238090

HILL MODEL: Not applicable.

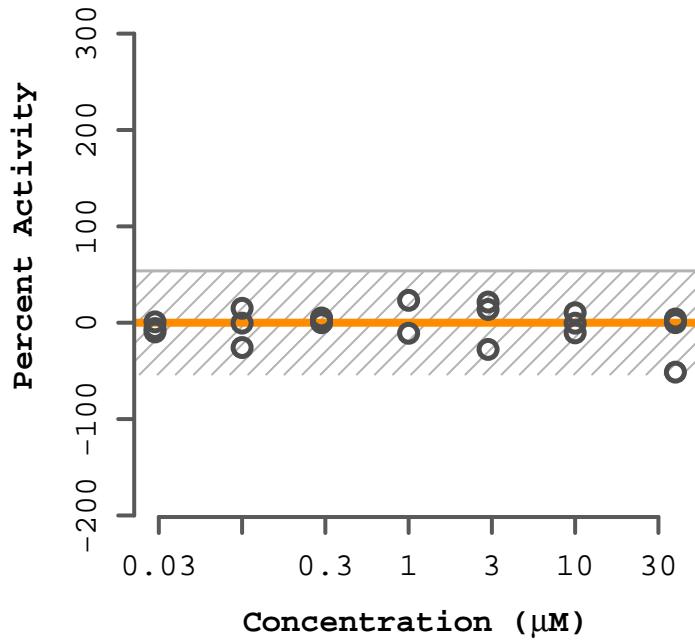
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 174.11	NA	NA
PROB: 1	NA	NA
RMSE: 13.8	NA	NA

MAX\_MEAN: 13.2 MAX\_MED: 11.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (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: 30238424

HILL MODEL: Not applicable.

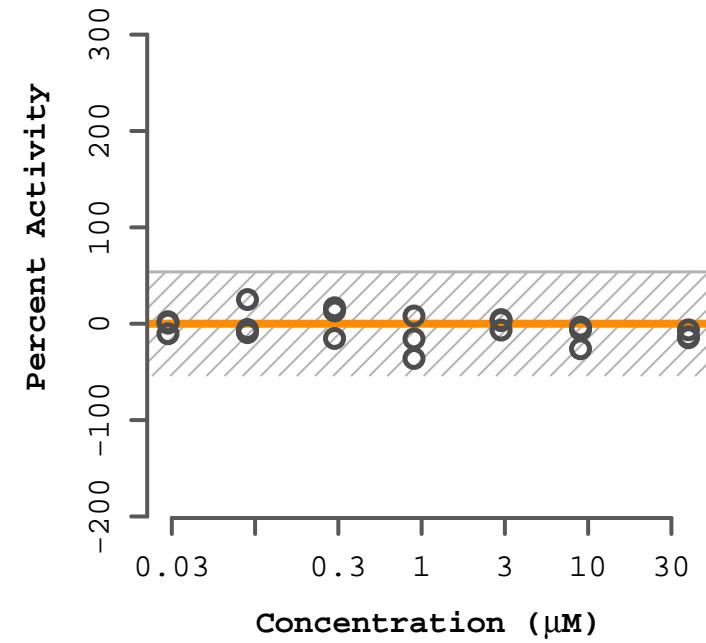
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 170.74	NA	NA
PROB: 1	NA	NA
RMSE: 17.3	NA	NA

MAX\_MEAN: 6.18 MAX\_MED: 13.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)  
CHID: 27932 CASRN: 27323-41-7  
SPID(S): TP0001413G01  
M4ID: 30238322

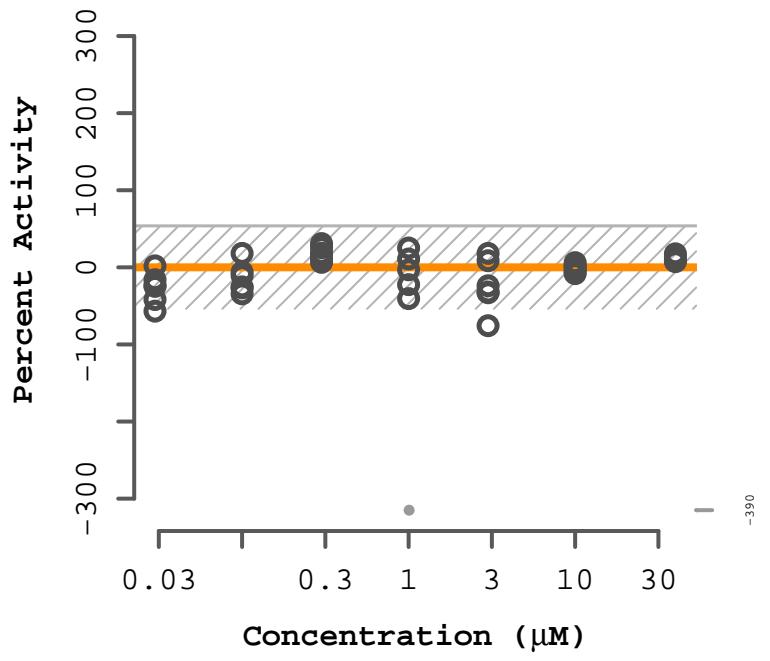
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 174.47	NA	NA
PROB: 1	NA	NA
RMSE: 14.44	NA	NA

MAX\_MEAN: 4.88      MAX\_MED: 13.3      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexanedioic acid, diisononyl ester

CHID: 27982 CASRN: 33703-08-1

SPID(S): TP0001414C01

M4ID: 30238370 BRK

HILL MODEL: Not applicable.

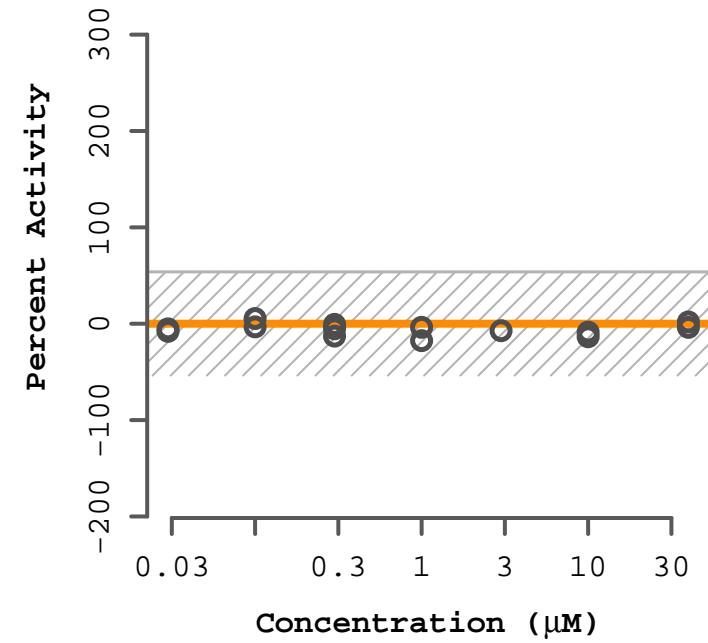
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	394.27	NA	NA
PROB:	1	NA	NA
RMSE:	67.1	NA	NA

MAX\_MEAN: 18 MAX\_MED: 16.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 8:2 Fluorotelomer alcohol  
CHID: 29904 CASRN: 678-39-7  
SPID(S): TP0001411E03  
M4ID: 30238108

HILL MODEL: Not applicable.

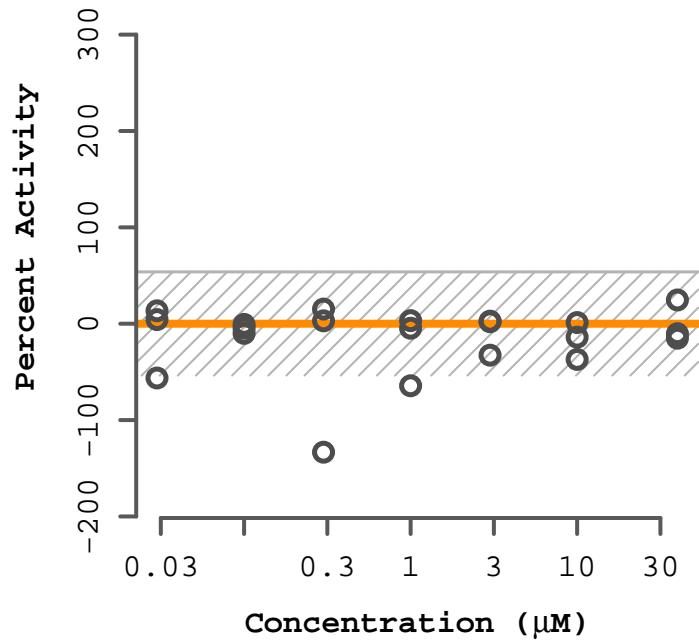
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 102.22	NA	NA
PROB: 1	NA	NA
RMSE: 8.32	NA	NA

MAX\_MEAN: 1.11 MAX\_MED: 1.11 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Perfluorohexanoic acid  
CHID: 31862 CASRN: 307-24-4  
SPID(S): TP0001412A09  
M4ID: 30238162

HILL MODEL: Not applicable.

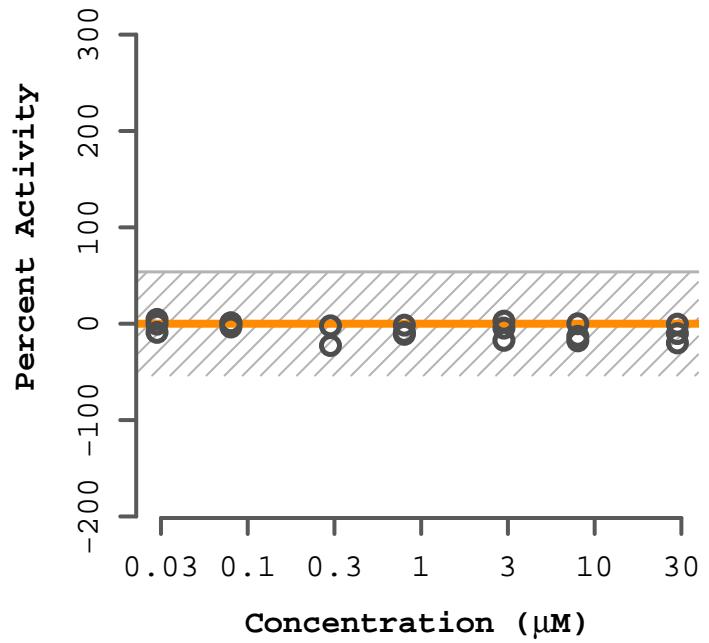
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 203.93	NA	NA
PROB: 1	NA	NA
RMSE: 37.32	NA	NA

MAX\_MEAN: -0.202 MAX\_MED: 4.34 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Perfluorooctanesulfonic acid  
CHID: 31864 CASRN: 1763-23-1  
SPID(S): TP0001412H11  
M4ID: 30238248

HILL MODEL: Not applicable.

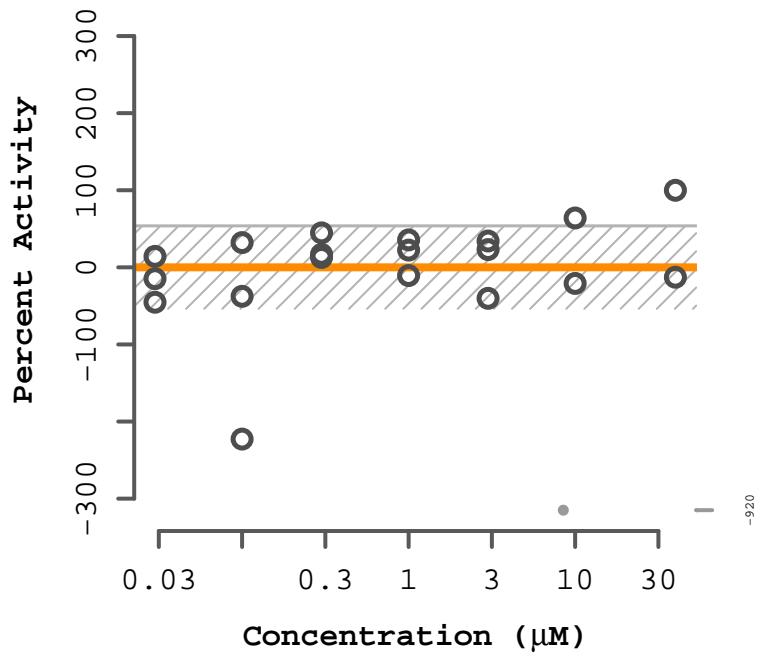
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 152.62	NA	NA
PROB: 1	NA	NA
RMSE: 10.34	NA	NA

MAX\_MEAN: -0.543 MAX\_MED: 0.823 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30238216 BRK

HILL MODEL: Not applicable.

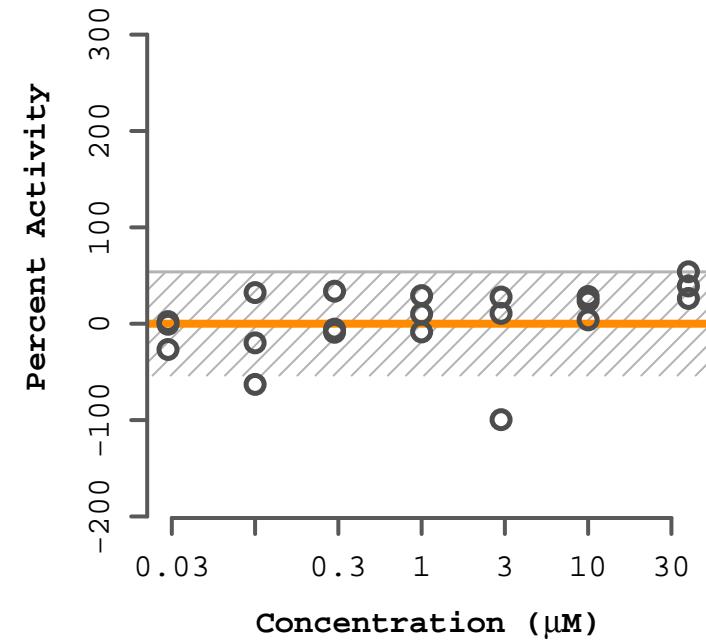
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	240.18	NA	NA
PROB:	1	NA	NA
RMSE:	214.93	NA	NA

MAX\_MEAN: 43.6 MAX\_MED: 43.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

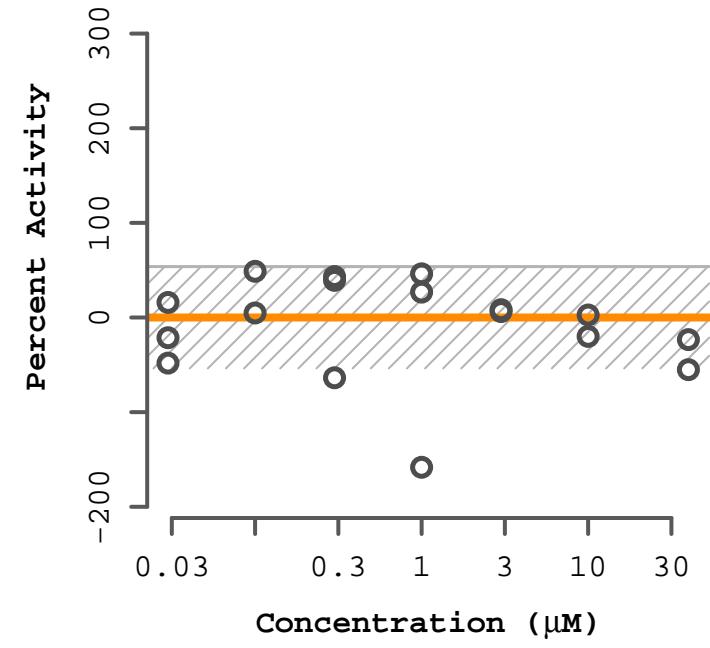
NAME: Chlorpyrifos-methyl  
CHID: 32352 CASRN: 5598-13-0  
SPID(S): TP0001412E12  
M4ID: 30238213

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.12	NA	NA
PROB:	1	NA	NA
RMSE:	34.98	NA	NA
MAX_MEAN:	39.8	MAX_MED: 39.2	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clodinafop-propargyl

CHID: 32354 CASRN: 105512-06-9

SPID(S): TP0001412B09

M4ID: 30238174

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 181.81

PROB: 1

RMSE: 51.38

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 26.8

MAX\_MED: 39.3

BMAD: 17.9

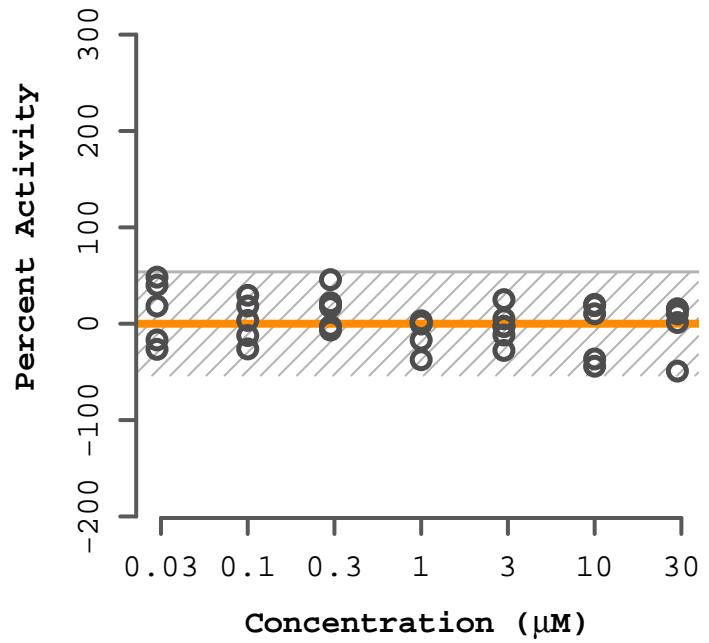
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30238028

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 344.73

HILL

PROB: 1

GNLS

RMSE: 23.85

MAX\_MEAN: 15.9

MAX\_MED: 18.6

BMAD: 17.9

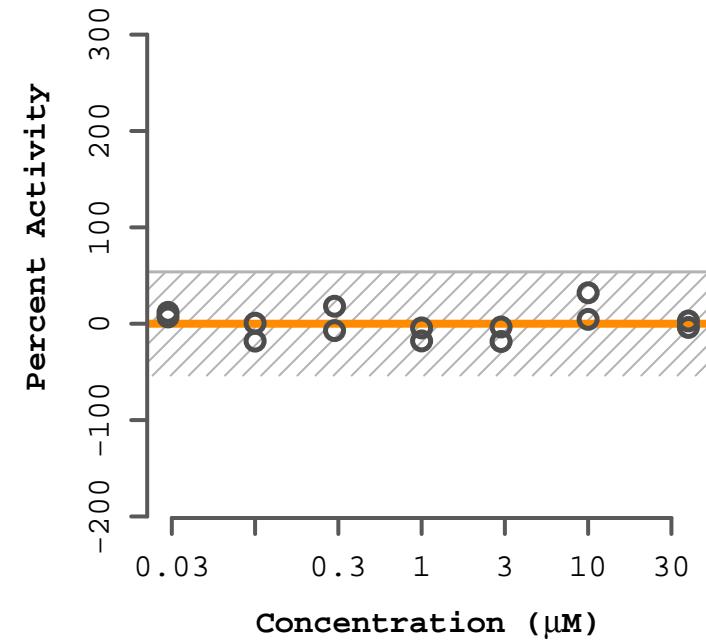
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30238333

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 115.67

PROB: 1

RMSE: 13.78

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 18.4

MAX\_MED: 18.4

BMAD: 17.9

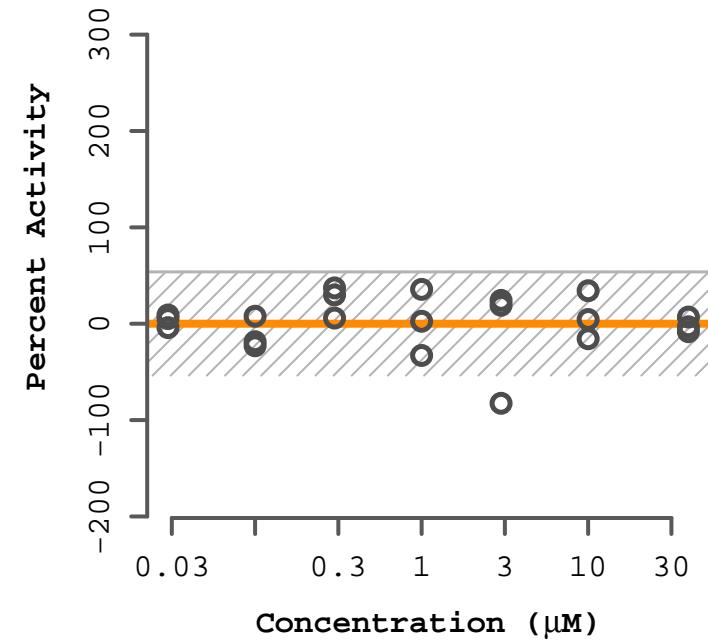
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30238329

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 197.77

PROB: 1

RMSE: 26.79

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.4

MAX\_MED: 29.9

BMAD: 17.9

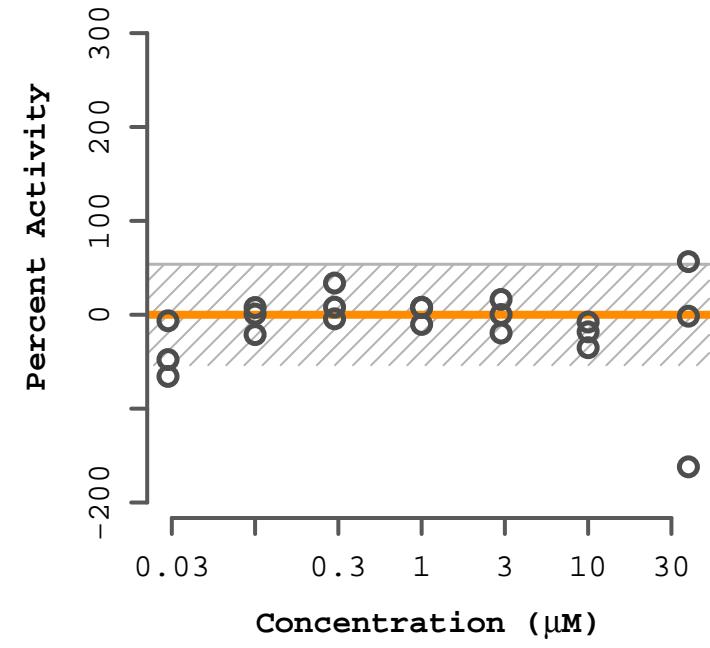
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30238349

HILL MODEL: Not applicable.

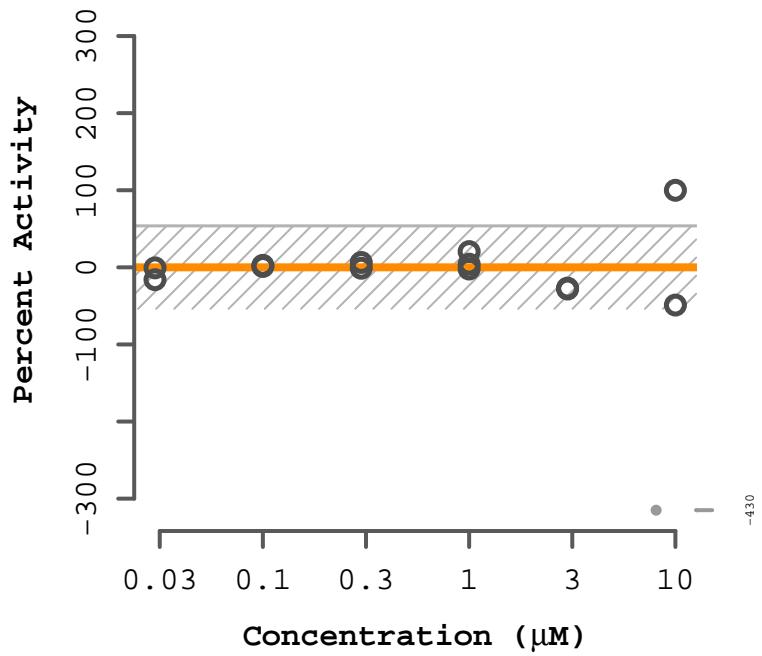
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 210.32	NA	NA
PROB: 1	NA	NA
RMSE: 43.79	NA	NA

MAX\_MEAN: 12.6 MAX\_MED: 8.11 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30238310 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 156.5

PROB: 1

RMSE: 119.2

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.5

MAX\_MED: 4.18

BMAD: 17.9

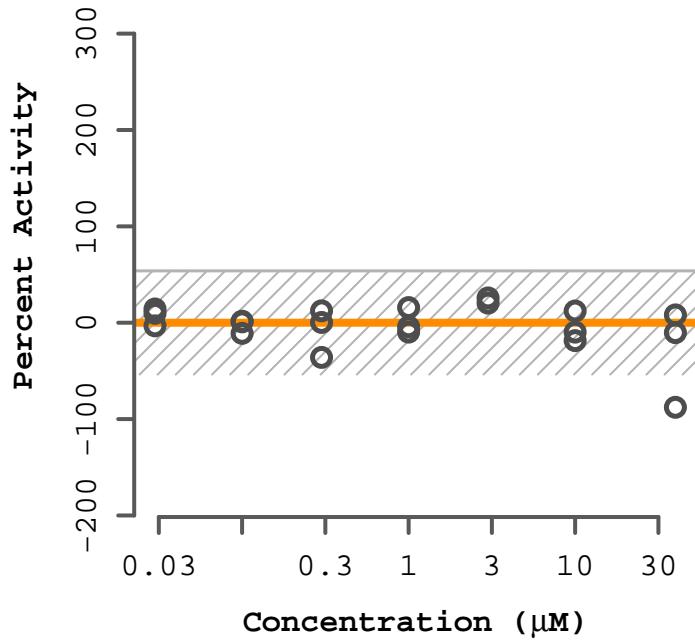
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acibenzolar-S-methyl  
CHID: 32519 CASRN: 135158-54-2  
SPID(S): TP0001412C06  
M4ID: 30238183

HILL MODEL: Not applicable.

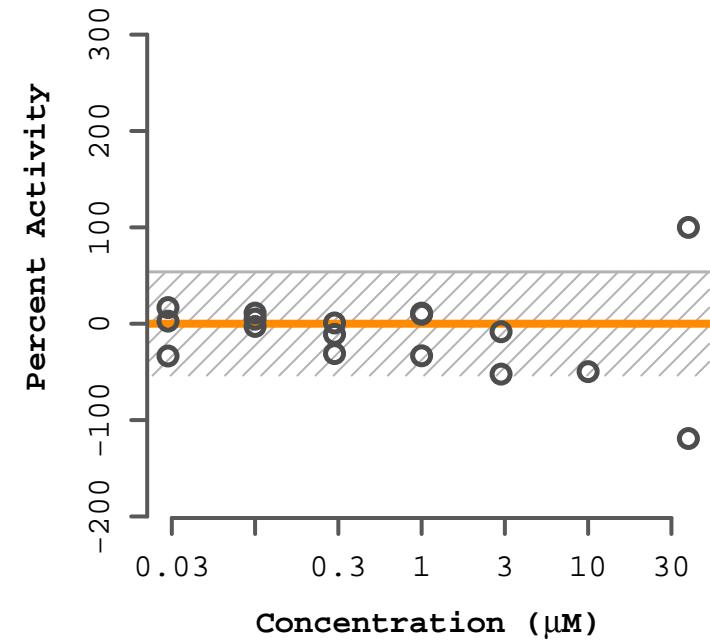
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 178.54	NA	NA
PROB: 1	NA	NA
RMSE: 24.27	NA	NA

MAX\_MEAN: 23.1 MAX\_MED: 23.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30238274

HILL MODEL: Not applicable.

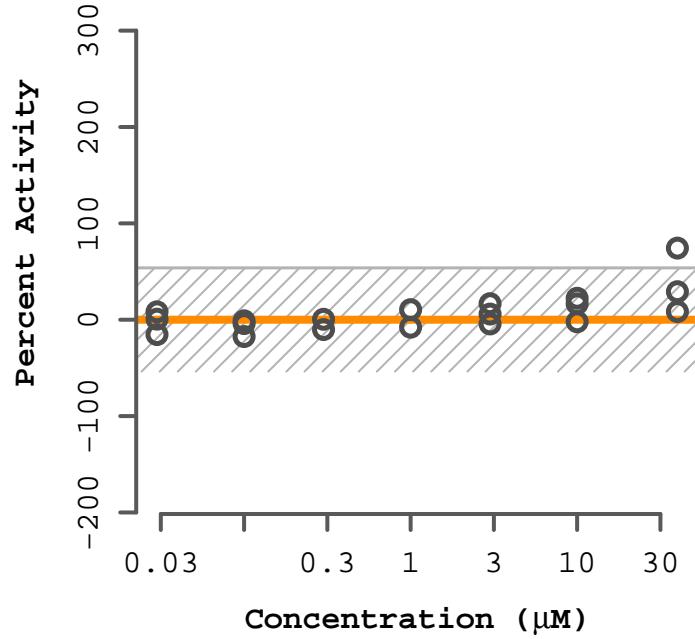
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.06	NA	NA
PROB: 1	NA	NA
RMSE: 44.33	NA	NA

MAX\_MEAN: 4.33 MAX\_MED: 9.85 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1,2-Benzisothiazolin-3-one  
CHID: 32523 CASRN: 2634-33-5  
SPID(S): TP0001412E05  
M4ID: 30238206

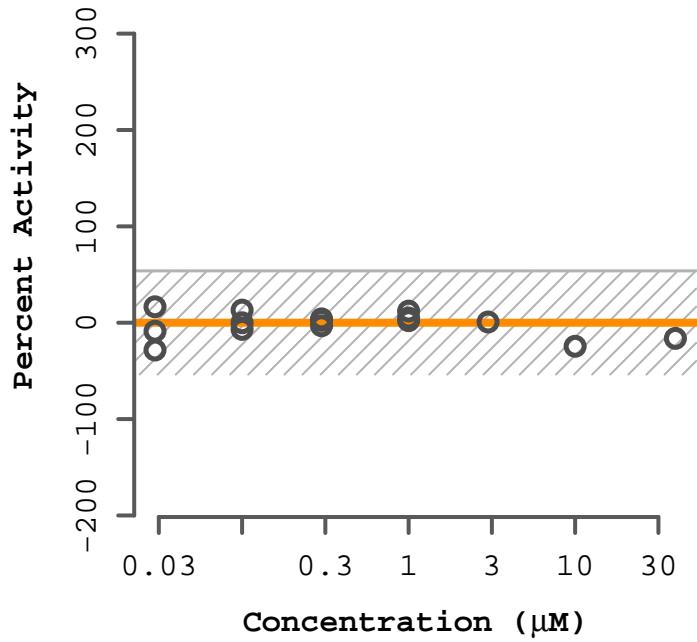
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.83	NA	NA
PROB: 1	NA	NA
RMSE: 21.1	NA	NA

MAX\_MEAN: 37.3 MAX\_MED: 29.1 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



**ASSAY:** AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

**NAME:** Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4 ID: 30238062

HILL MODEL: Not applicable.

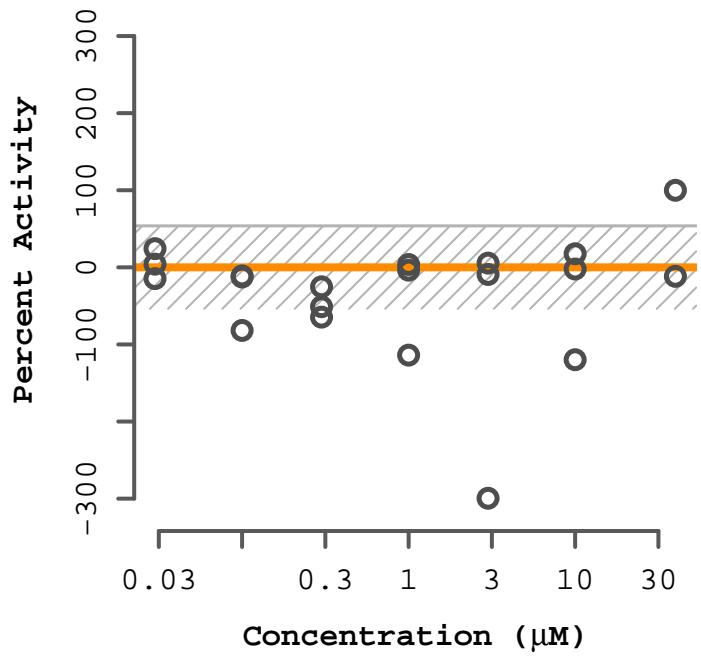
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 121.24	NA	NA
PROB: 1	NA	NA
RMSE: 12.75	NA	NA

MAX MEAN: 6.41 MAX MED: 4.92 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30238352

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 227.73

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 84.49

NA

NA

MAX\_MEAN: 44.2

MAX\_MED: 44.2

BMAD: 17.9

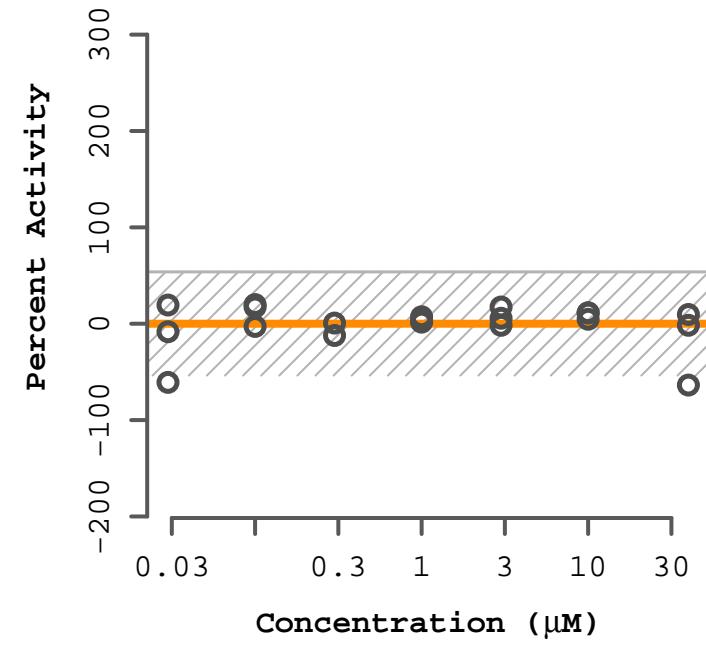
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30238219

HILL MODEL: Not applicable.

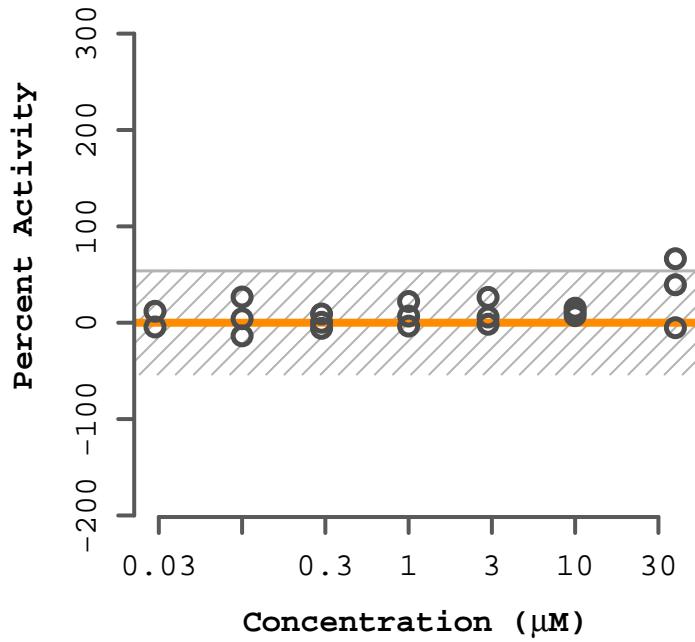
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.92	NA	NA
PROB:	1	NA	NA
RMSE:	22.17	NA	NA

MAX\_MEAN: 11.5 MAX\_MED: 17.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (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: 30238226

HILL MODEL: Not applicable.

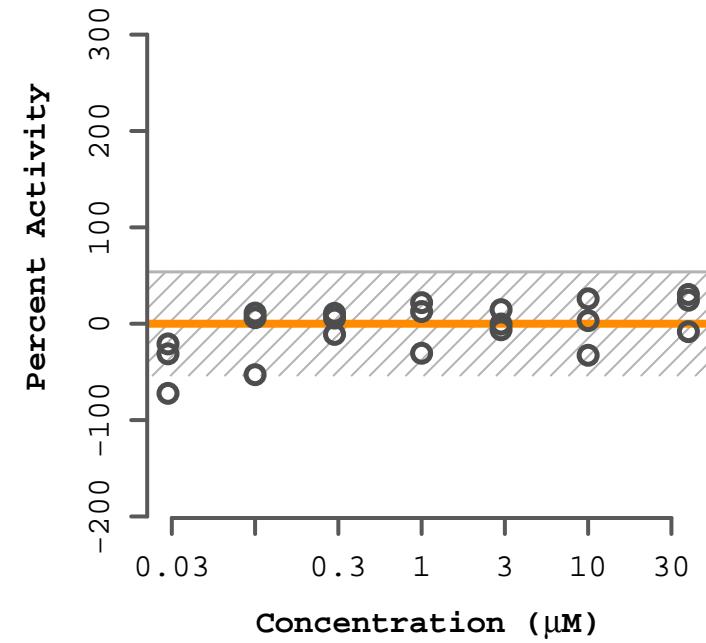
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.46	NA	NA
PROB: 1	NA	NA
RMSE: 21.06	NA	NA

MAX\_MEAN: 33.6 MAX\_MED: 39.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Flumetsulam

CHID: 32615 CASRN: 98967-40-9

SPID(S): TP0001412C07

M4ID: 30238184

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 199.42

PROB: 1

RMSE: 26.76

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.6

MAX\_MED: 24.4

BMAD: 17.9

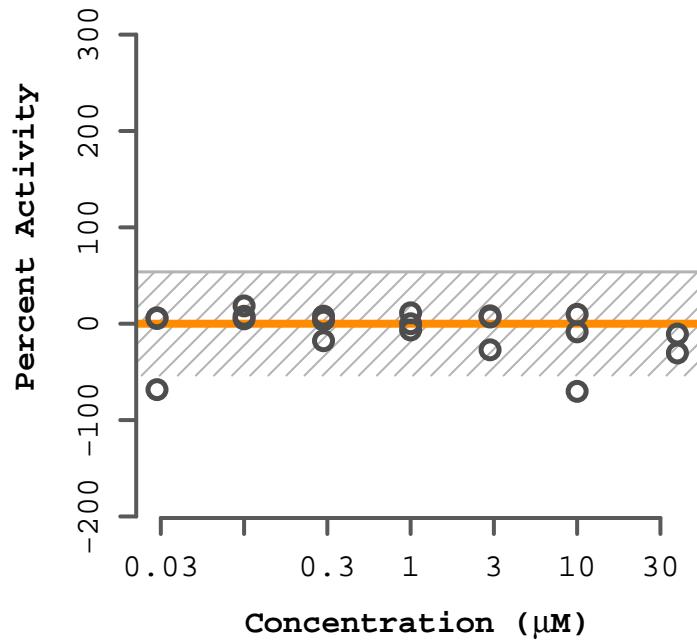
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30238376

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 181.86

NA

NA

PROB:

1

NA

NA

RMSE: 25.2

NA

NA

MAX\_MEAN: 10.5

MAX\_MED: 7.79

BMAD: 17.9

COFF:

53.8

HIT-CALL:

0

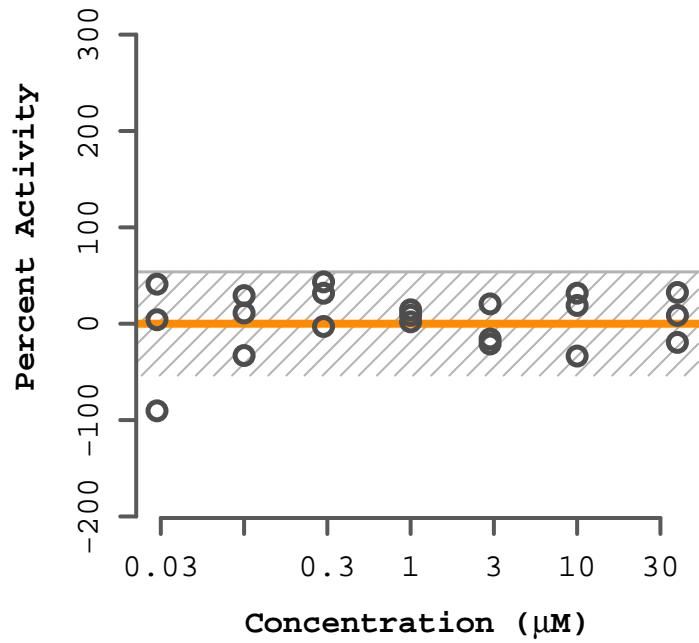
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

NAME: Pyrithiobac-sodium

CHID: 32673 CASRN: 123343-16-8

SPID(S): TP0001413F07

M4ID: 30238316

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 205.76

HILL

NA

GNLS

NA

PROB:

1

NA

NA

RMSE: 31.05

NA

NA

MAX\_MEAN: 24.1

MAX\_MED: 31.7

BMAD: 17.9

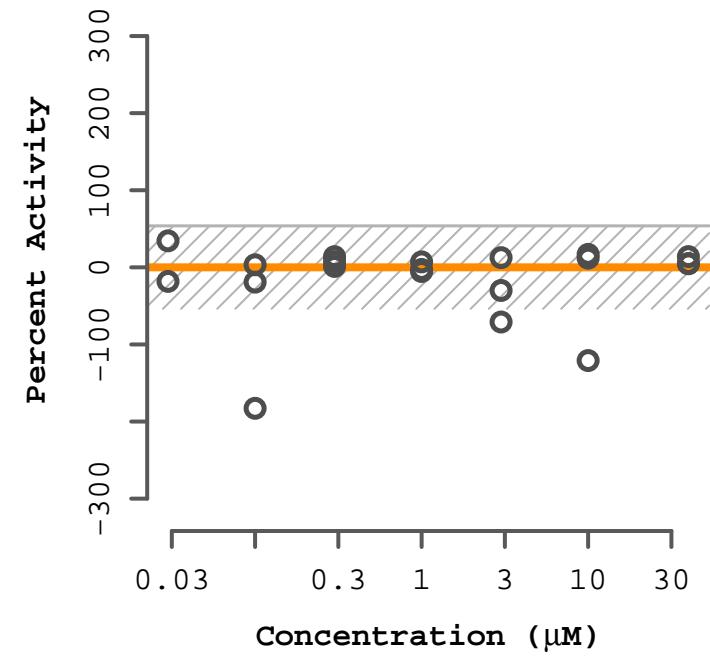
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30238330

HILL MODEL: Not applicable.

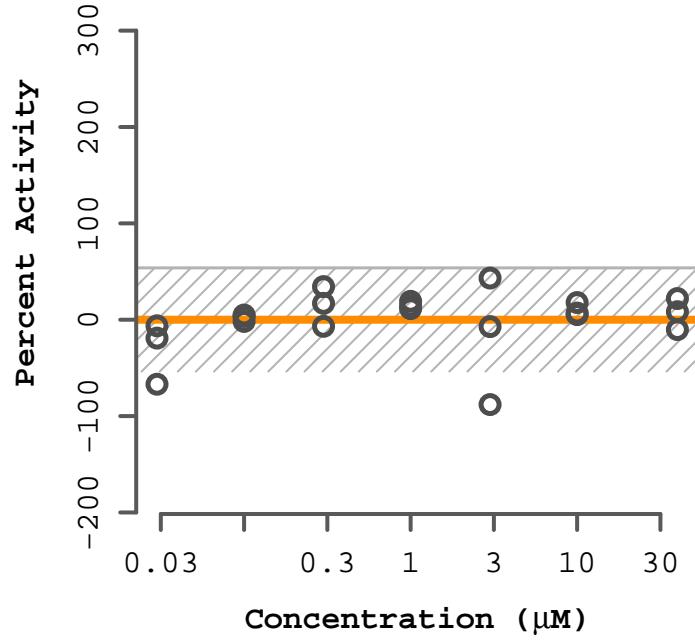
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 205.36	NA	NA
PROB: 1	NA	NA
RMSE: 53.39	NA	NA

MAX\_MEAN: 8.1 MAX\_MED: 12 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Clopyralid-olamine  
CHID: 34265 CASRN: 57754-85-5  
SPID(S): TP0001413F09  
M4ID: 30238318

HILL MODEL: Not applicable.

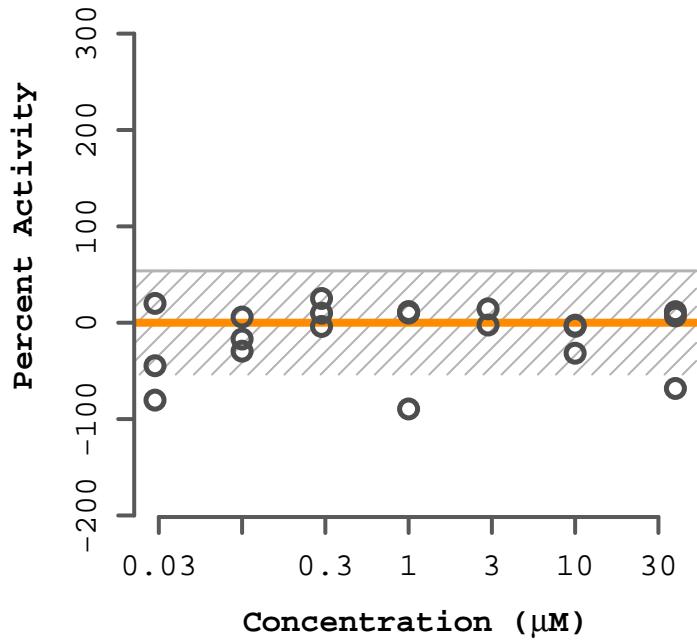
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 198.45	NA	NA
PROB: 1	NA	NA
RMSE: 29.16	NA	NA

MAX\_MEAN: 14.9 MAX\_MED: 17 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percentages)

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30238131

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 198.85

**HILL**

NA

**GNLS**

NA

**PROB**

1

**NA**

**NA**

**RMSE**

35.41

**NA**

**NA**

MAX\_MEAN: 10.4

MAX\_MED: 10.1

BMAD: 17.9

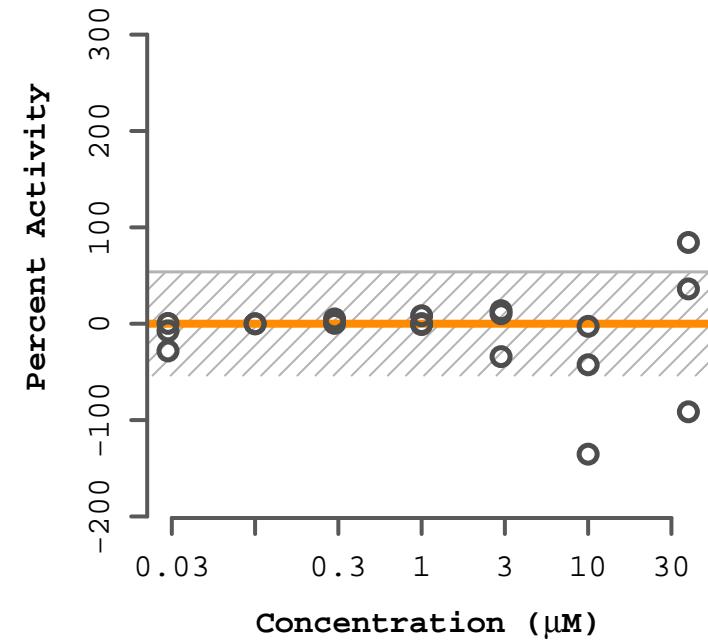
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30238239

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 195.24

PROB: 1

RMSE: 45.48

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.74

MAX\_MED: 36.2

BMAD: 17.9

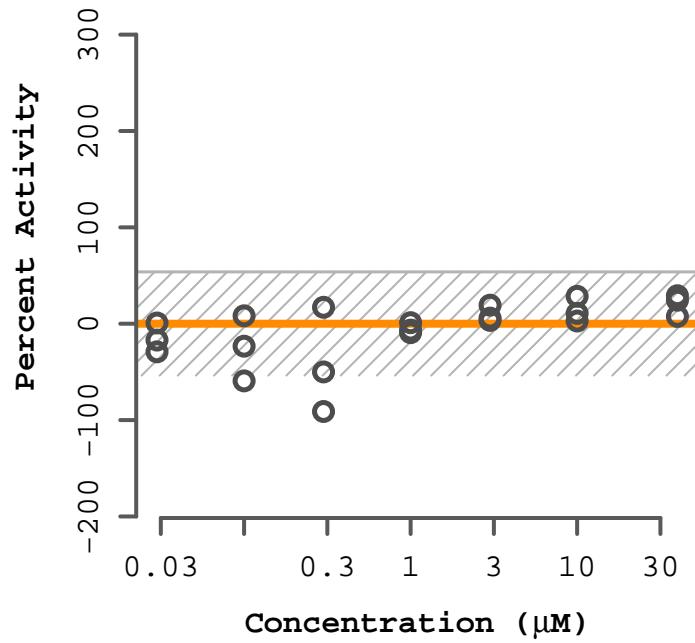
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30238182

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 201.94

PROB: 1

RMSE: 30.34

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 20.4

MAX\_MED: 24.4

BMAD: 17.9

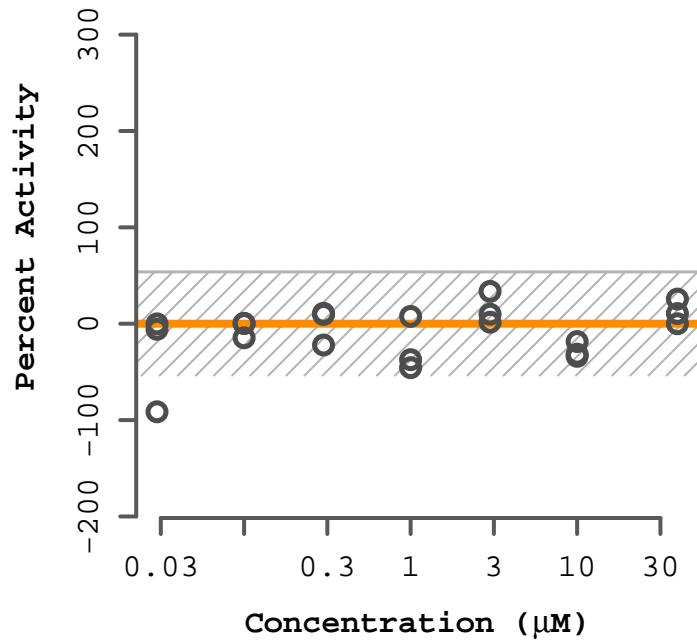
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30238276

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 199.42

PROB: 1

RMSE: 28.69

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15

MAX\_MED: 10.7

BMAD: 17.9

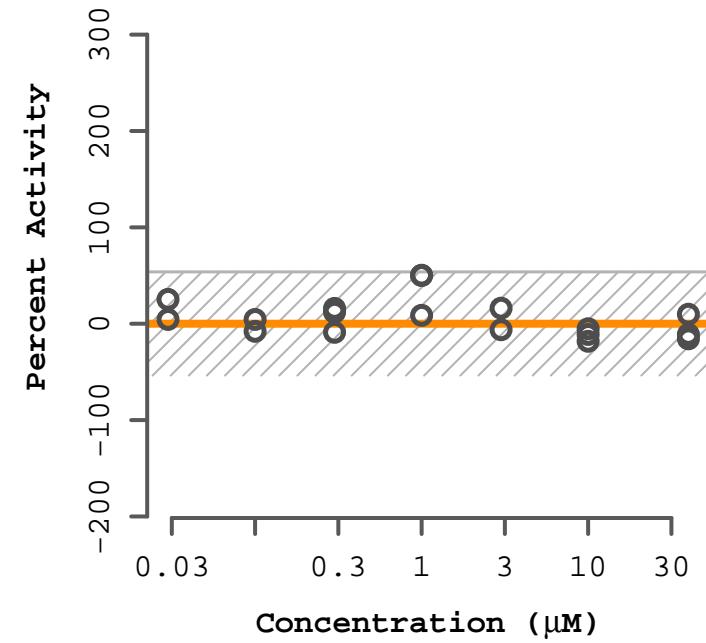
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30238209

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 160.4

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 20.53

NA

NA

MAX\_MEAN: 36.4

MAX\_MED: 50.1

BMAD: 17.9

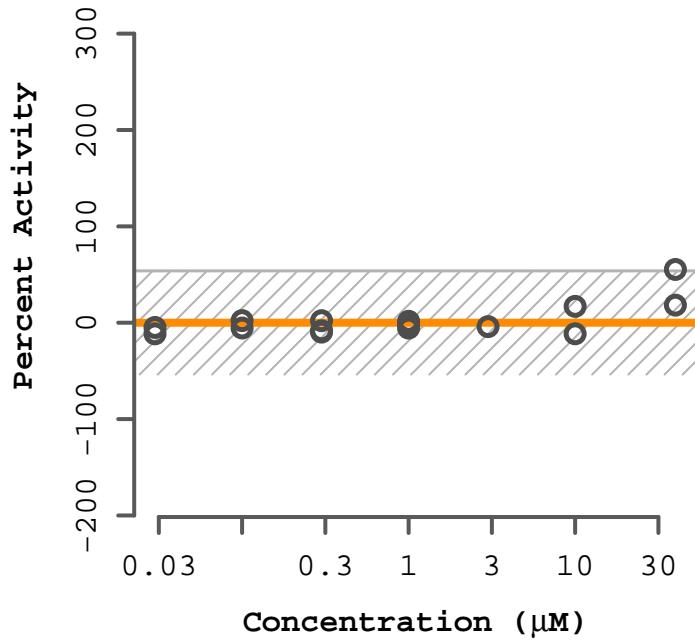
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30238107

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 123.18

PROB: 1

RMSE: 16.79

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 36.8

MAX\_MED: 36.8

BMAD: 17.9

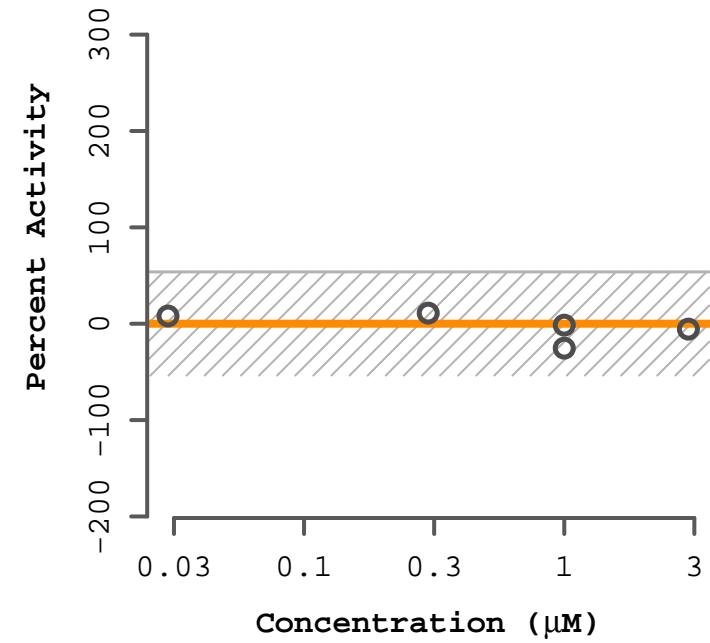
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30238142

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 42.09

PROB: 1

RMSE: 13.13

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.1

MAX\_MED: 11.1

BMAD: 17.9

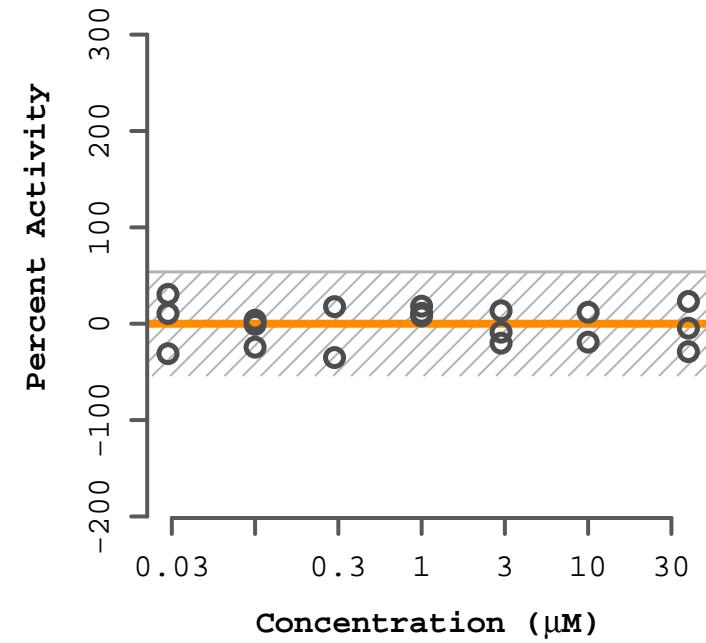
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30238207

HILL MODEL: Not applicable.

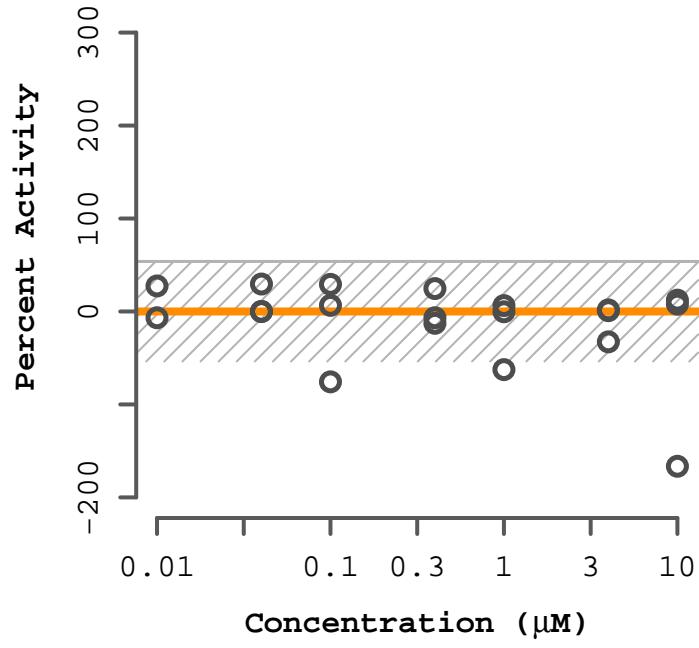
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.54	NA	NA
PROB:	1	NA	NA
RMSE:	19.52	NA	NA

MAX\_MEAN: 12.4 MAX\_MED: 10.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30238031

HILL MODEL: Not applicable.

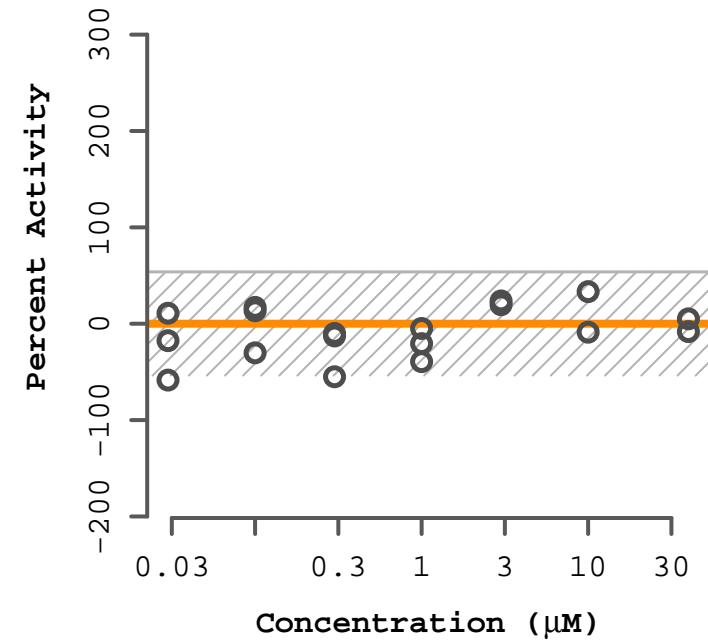
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.18	NA	NA
PROB:	1	NA	NA
RMSE:	45.85	NA	NA

MAX\_MEAN: 10.4 MAX\_MED: 10.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percentages)

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30238434

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 172.02

HILL

NA

GNLS

NA

PROB:

1

NA

NA

RMSE: 26.6

NA

NA

MAX\_MEAN: 21.7

MAX\_MED: 21.7

BMAD: 17.9

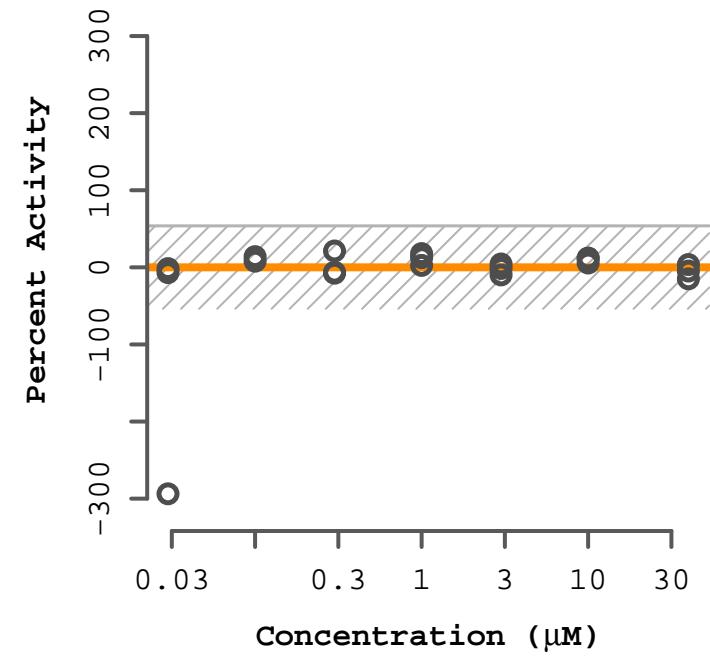
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30238159

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 180.41

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 66.44

NA

NA

MAX\_MEAN: 11

MAX\_MED: 12.6

BMAD: 17.9

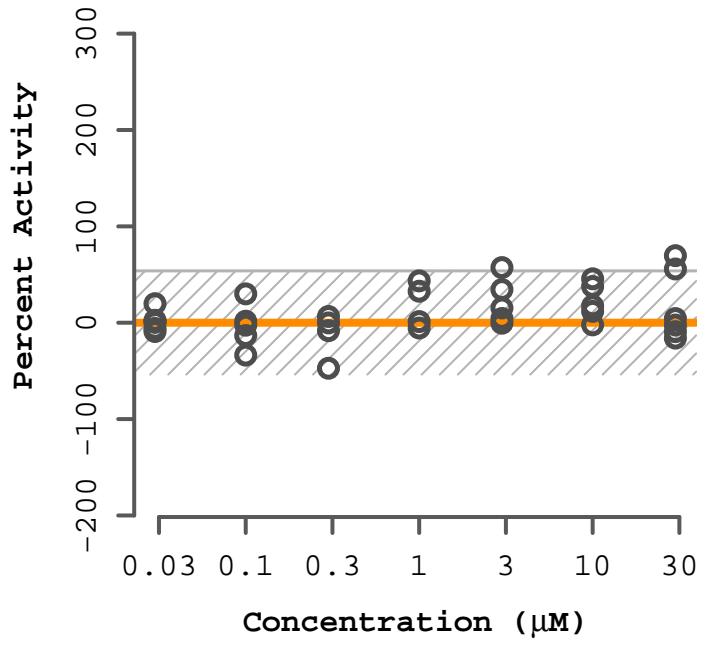
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30238026

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 329.73

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 26.76

NA

NA

MAX\_MEAN: 22.2

MAX\_MED: 17.6

BMAD: 17.9

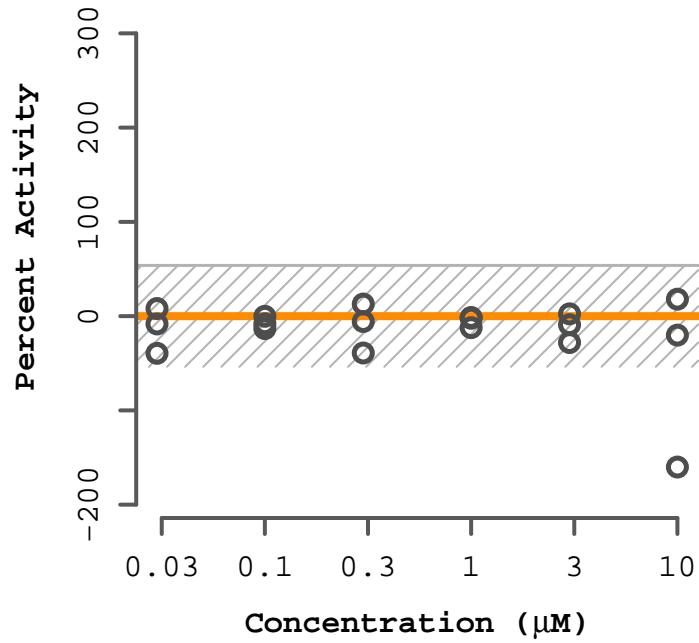
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tetraconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30238364

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 172.16

PROB: 1

RMSE: 41.52

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -5.25

MAX\_MED: -2.23

BMAD: 17.9

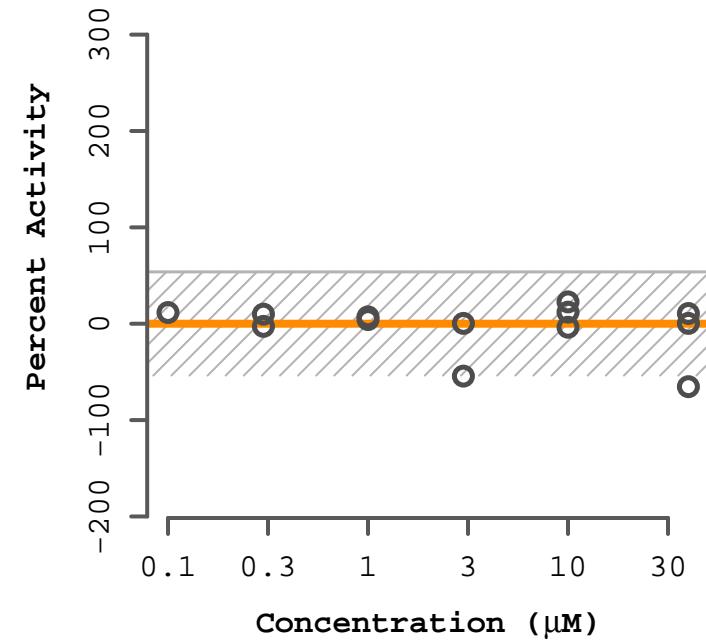
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30238069

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 119.23

PROB: 1

RMSE: 25.29

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.7

MAX\_MED: 12.1

BMAD: 17.9

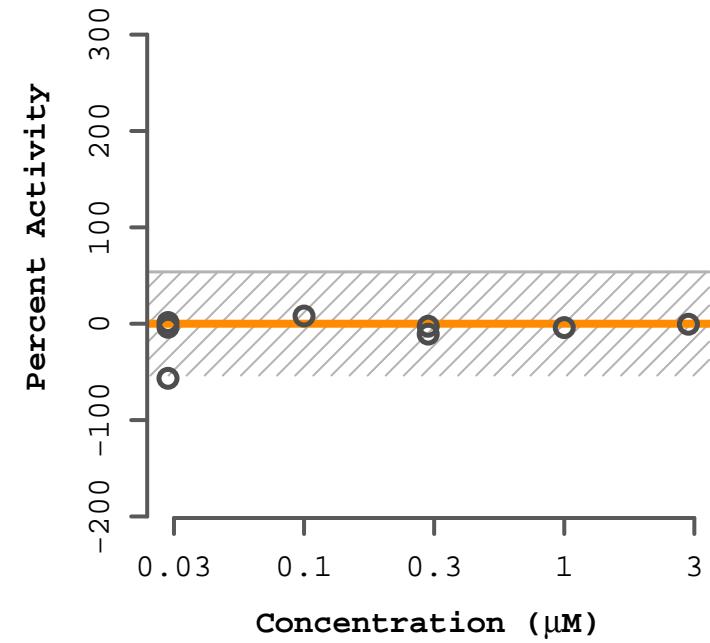
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30238144

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: **67.68**

PROB: **1**

RMSE: **20.68**

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.02

MAX\_MED: 8.02

BMAD: 17.9

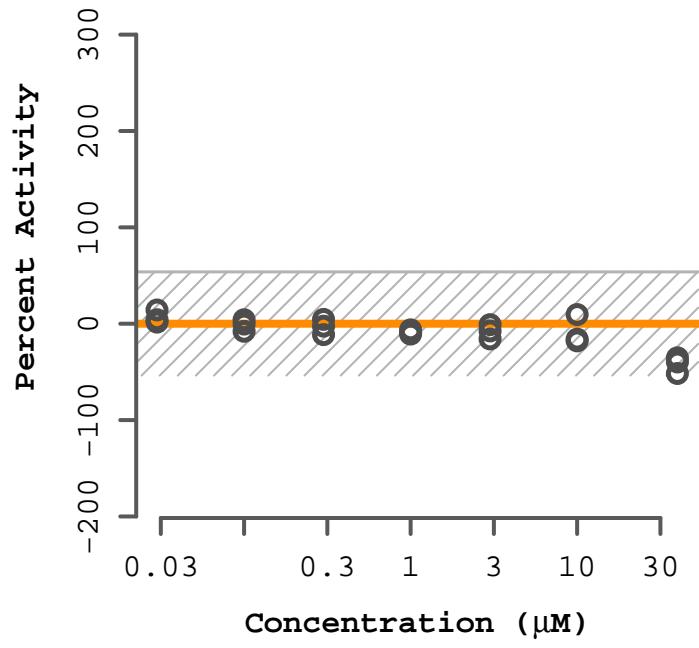
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Thymol

CHID: 34972 CASRN: 89-83-8

SPID(S): TP0001411H10

M4ID: 30238151

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 180.94

PROB: 1

RMSE: 18.44

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 6.74

MAX\_MED: 4.2

BMAD: 17.9

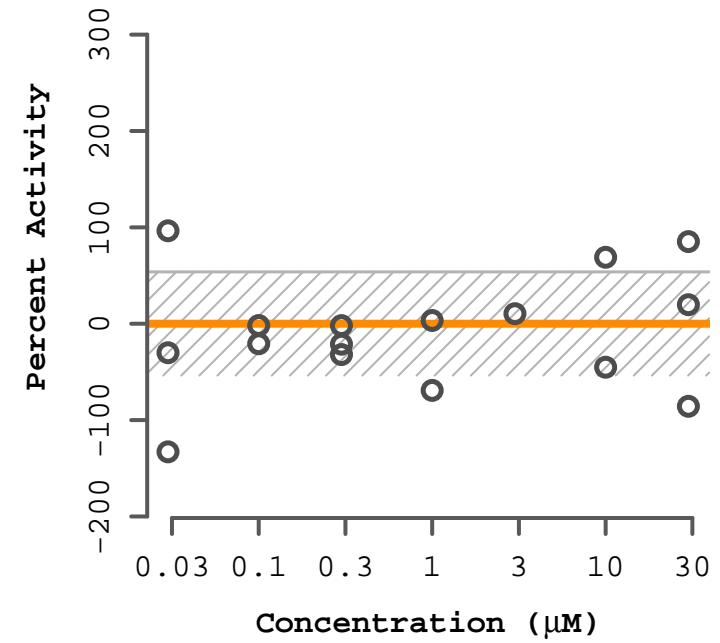
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30238016

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 178.85

PROB: 1

RMSE: 59.41

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.9

MAX\_MED: 19.8

BMAD: 17.9

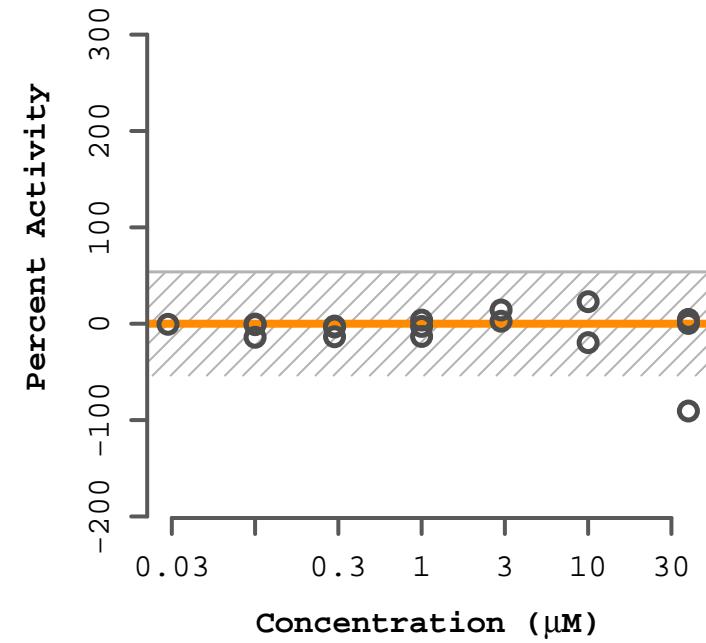
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30238353

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 145.11

PROB: 1

RMSE: 24.17

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.46

MAX\_MED: 8.46

BMAD: 17.9

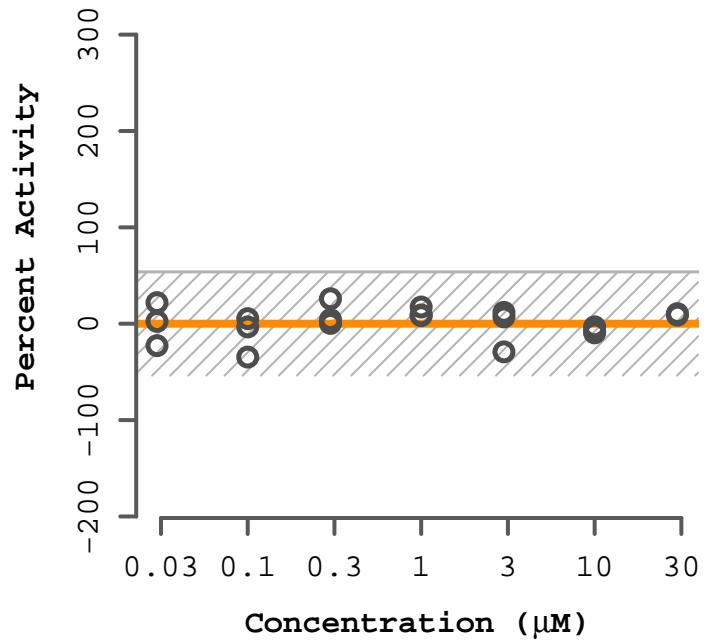
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pregnenolone  
CHID: 36541 CASRN: 145-13-1  
SPID(S): EPAPLT0154B08  
M4ID: 30237945

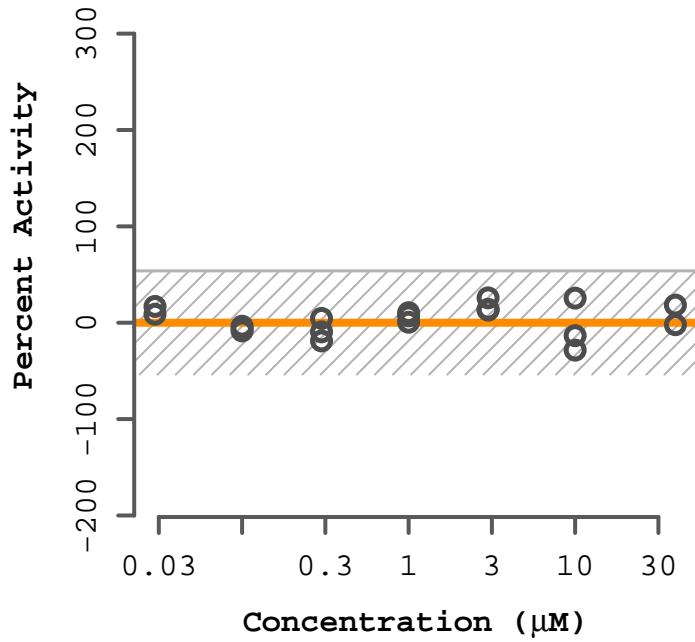
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	169	NA	NA
PROB:	1	NA	NA
RMSE:	15.44	NA	NA

MAX\_MEAN: 11.7 MAX\_MED: 9.72 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diisobutyl adipate  
CHID: 36690 CASRN: 141-04-8  
SPID(S): TP0001412H08  
M4ID: 30238245

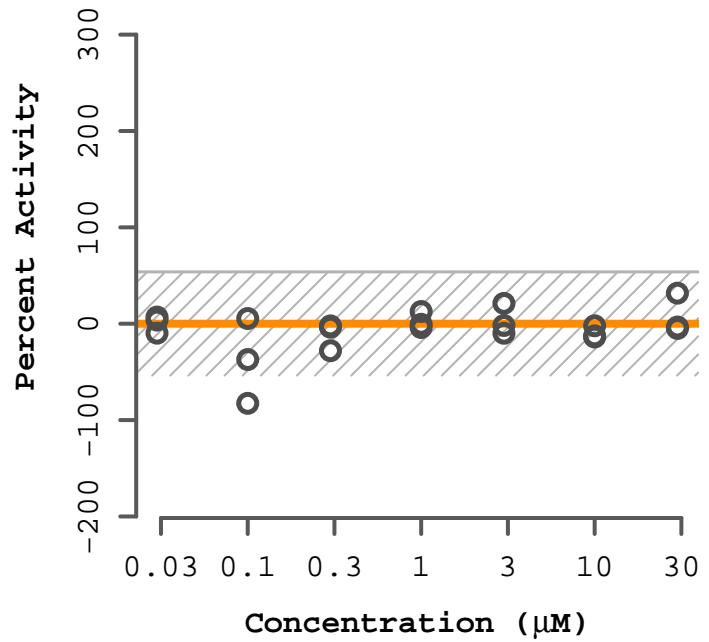
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.29	NA	NA
PROB:	1	NA	NA
RMSE:	14.74	NA	NA

MAX\_MEAN: 17.6      MAX\_MED: 14      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30238056

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 185.35

PROB: 1

RMSE: 23.2

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.85

MAX\_MED: 3.82

BMAD: 17.9

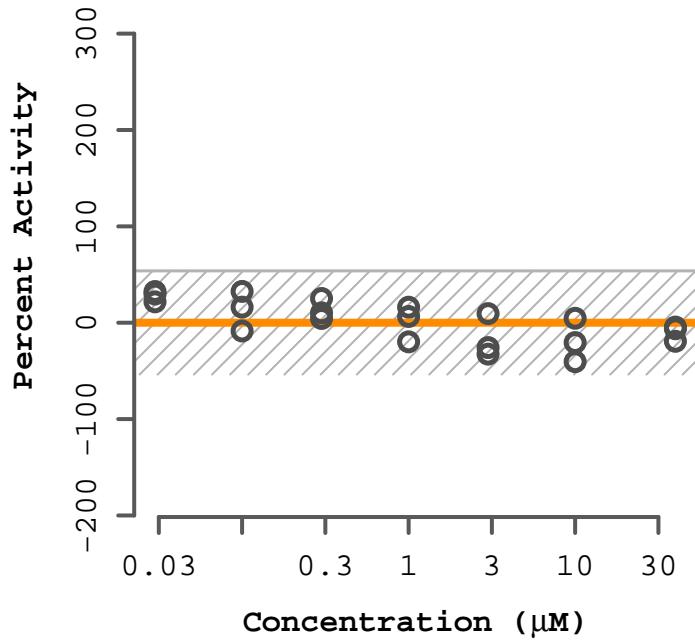
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Deisopropylatrazine  
CHID: 37495 CASRN: 1007-28-9  
SPID(S): TP0001414A05  
M4ID: 30238350

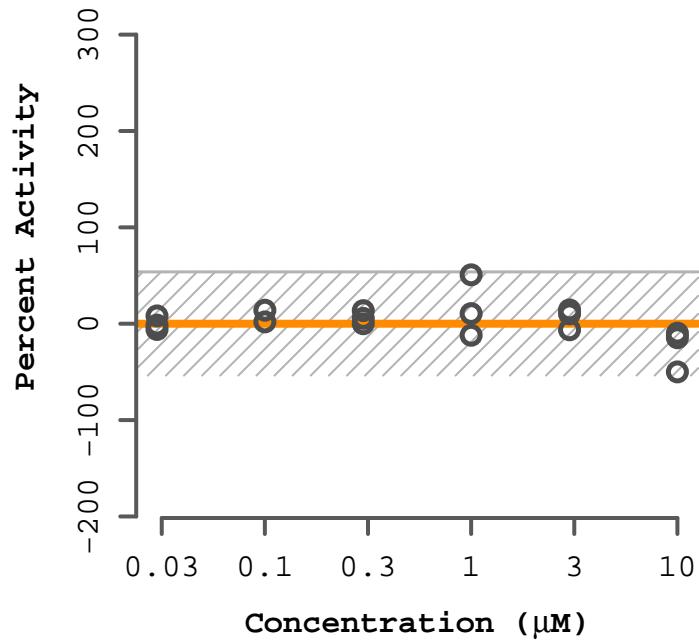
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.08	NA	NA
PROB:	1	NA	NA
RMSE:	21.36	NA	NA

MAX\_MEAN: 28 MAX\_MED: 29.8 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30238154

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 147.69

PROB: 1

RMSE: 19.56

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

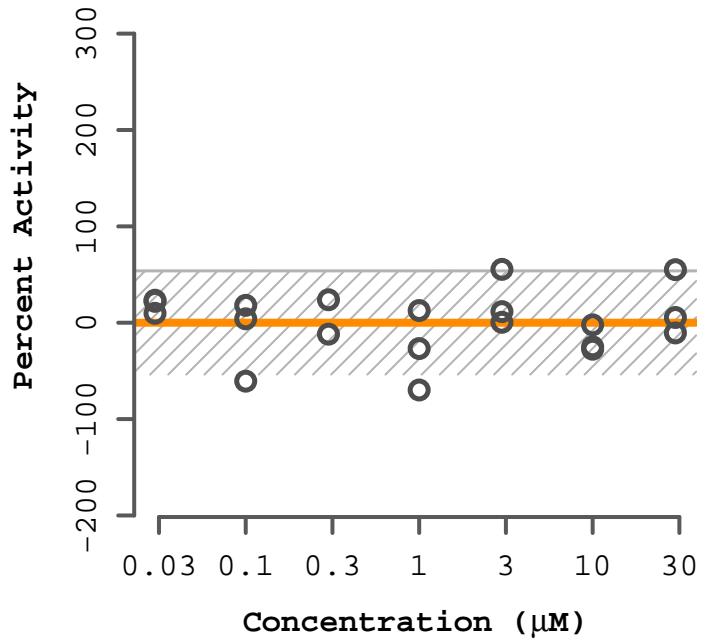
MAX\_MEAN: 16.5

MAX\_MED: 10.6

BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: (3Z)-Hex-3-en-1-yl salicylate  
CHID: 37750 CASRN: 65405-77-8  
SPID(S): EPAPLT0154D05  
M4ID: 30237963

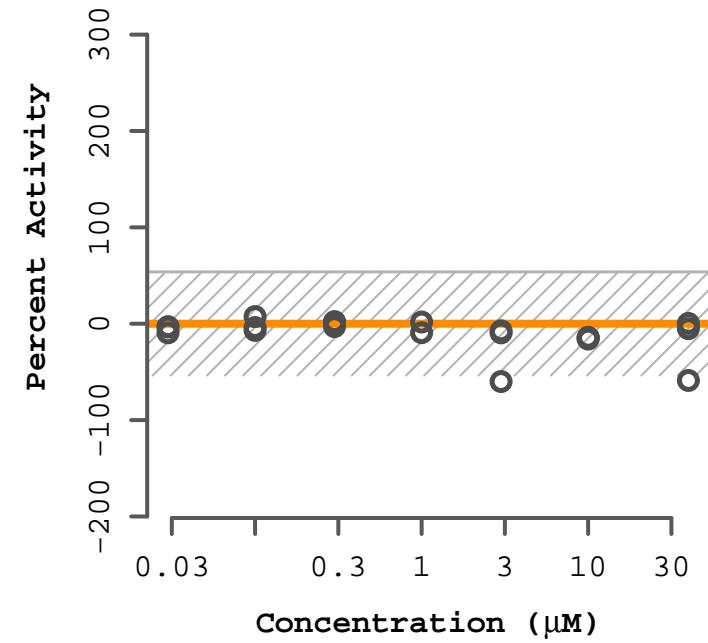
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.47	NA	NA
PROB: 1	NA	NA
RMSE: 31.13	NA	NA

MAX\_MEAN: 22.5      MAX\_MED: 22.2      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30238114

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 168.58

PROB: 1

RMSE: 20.28

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 0.273

MAX\_MED: 1.55

BMAD: 17.9

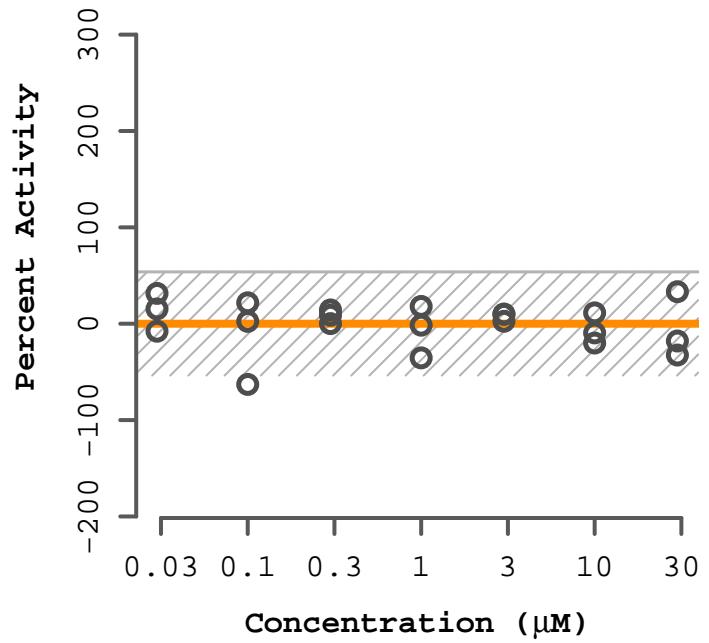
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Calcium nitrate

CHID: 39719 CASRN: 10124-37-5

SPID(S): EPAPLT0154A02

M4ID: 30237929

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 192.7

PROB: 1

RMSE: 22.78

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13

MAX\_MED: 15.4

BMAD: 17.9

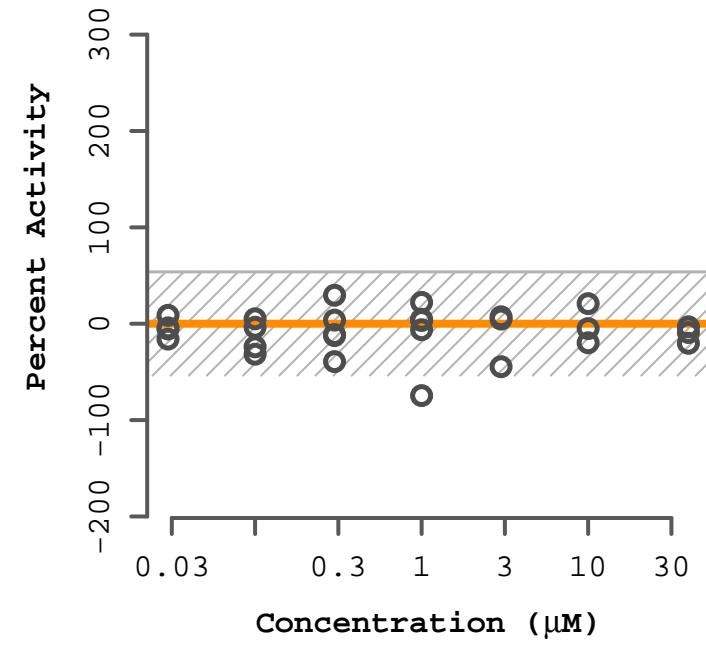
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Monomethyl phthalate  
CHID: 40001 CASRN: 4376-18-5  
SPID(S): TP0001413B10  
M4ID: 30238271

HILL MODEL: Not applicable.

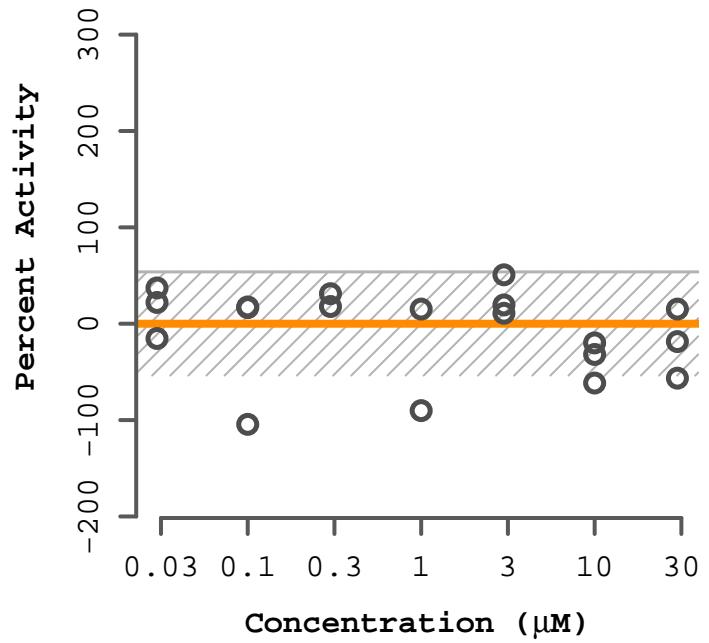
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 244.2	NA	NA
PROB: 1	NA	NA
RMSE: 22.96	NA	NA

MAX\_MEAN: -1.28 MAX\_MED: 4.86 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30237986

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 198.96

PROB: 1

RMSE: 43.08

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 27.1

MAX\_MED: 24.5

BMAD: 17.9

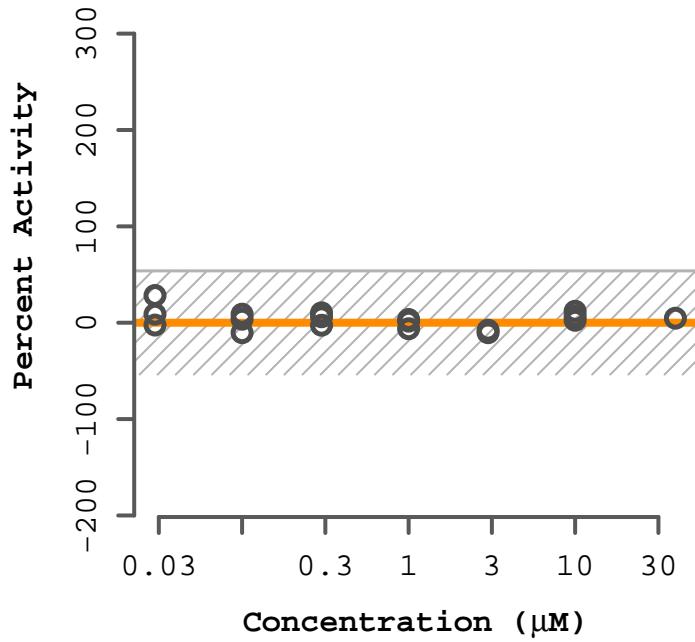
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 4-Cyclohexylcyclohexanol  
CHID: 40722 CASRN: 2433-14-9  
SPID(S): TP0001413A07  
M4ID: 30238256

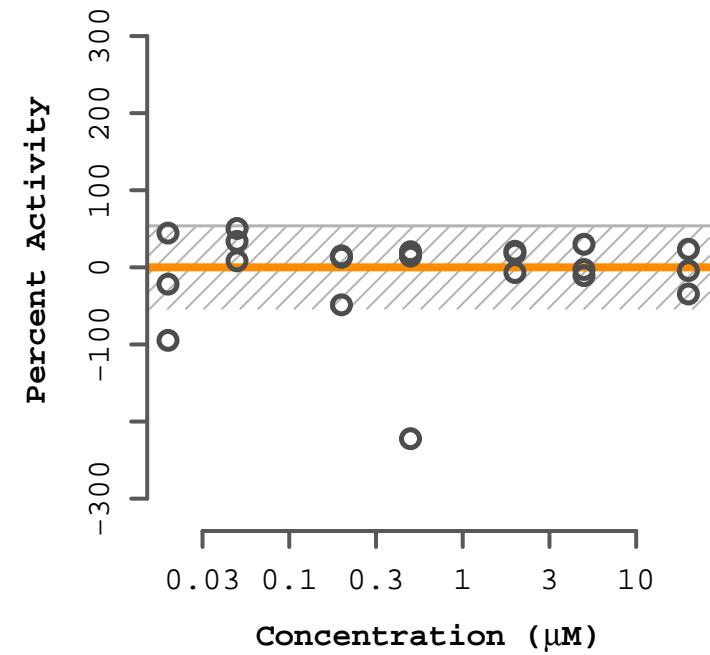
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 133.84	NA	NA
PROB: 1	NA	NA
RMSE: 9.63	NA	NA

MAX\_MEAN: 11.6 MAX\_MED: 8.88 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-Ethylhexyl salicylate  
CHID: 40734 CASRN: 118-60-5  
SPID(S): EPAPLT0154G07  
M4ID: 30237995

HILL MODEL: Not applicable.

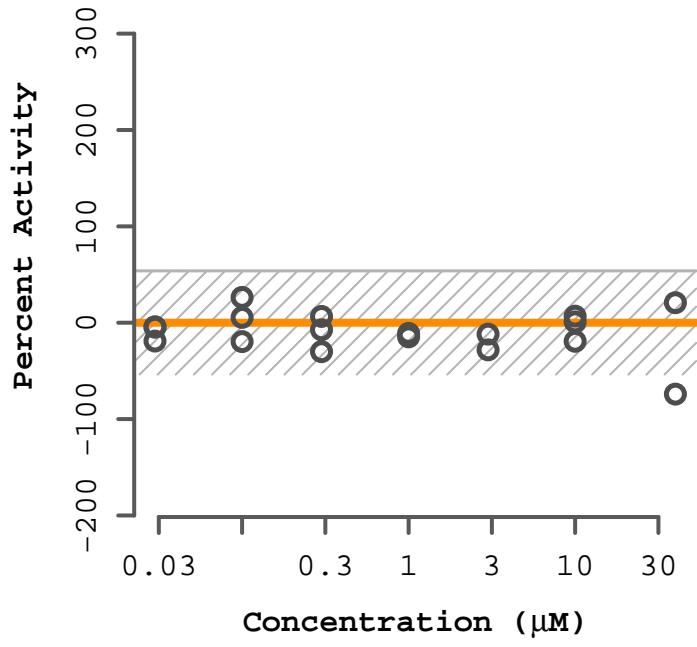
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	221.1	NA	NA
PROB:	1	NA	NA
RMSE:	58.36	NA	NA

MAX\_MEAN: 30.9 MAX\_MED: 33.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-tert-Butyl-4-methoxyphenol  
CHID: 40788 CASRN: 121-00-6  
SPID(S): TP0001414G04  
M4ID: 30238421

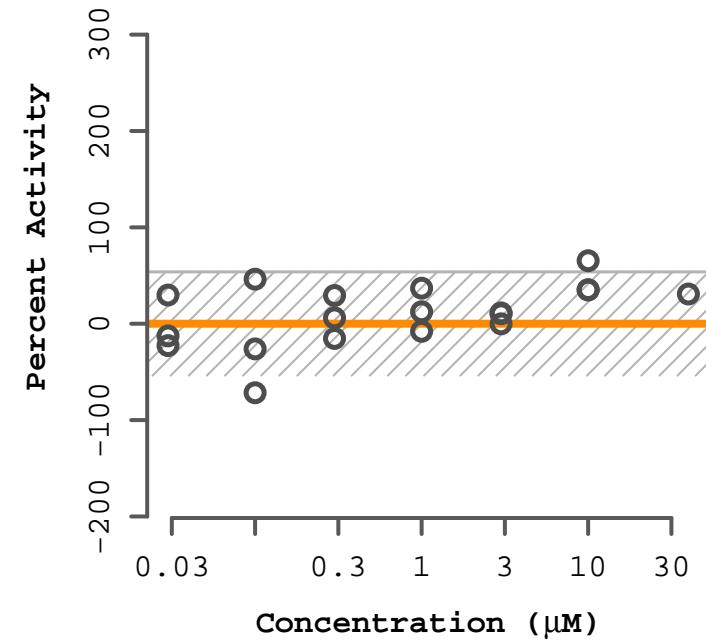
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.46	NA	NA
PROB: 1	NA	NA
RMSE: 23.69	NA	NA

MAX\_MEAN: 4.11 MAX\_MED: 5.55 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (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: 30238293

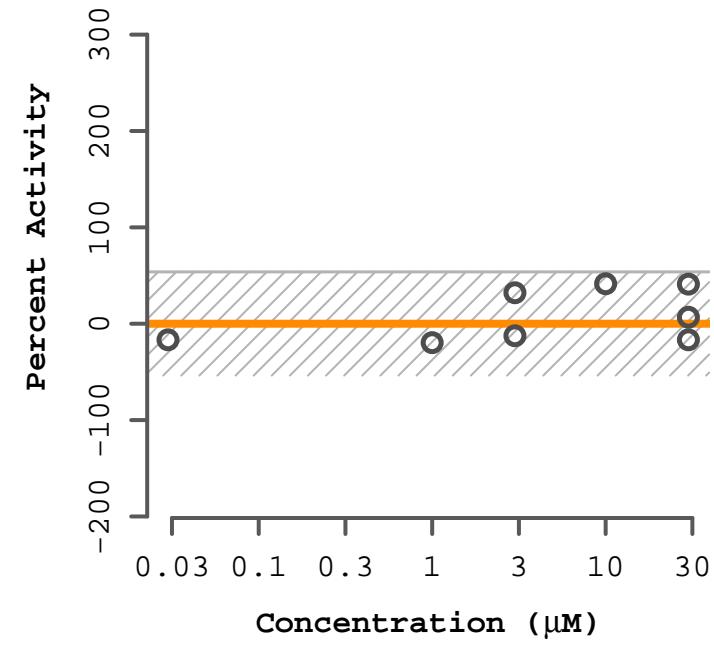
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.66	NA	NA
PROB: 1	NA	NA
RMSE: 32.57	NA	NA

MAX\_MEAN: 45.3      MAX\_MED: 35.3      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (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: 30237958

HILL MODEL: Not applicable.

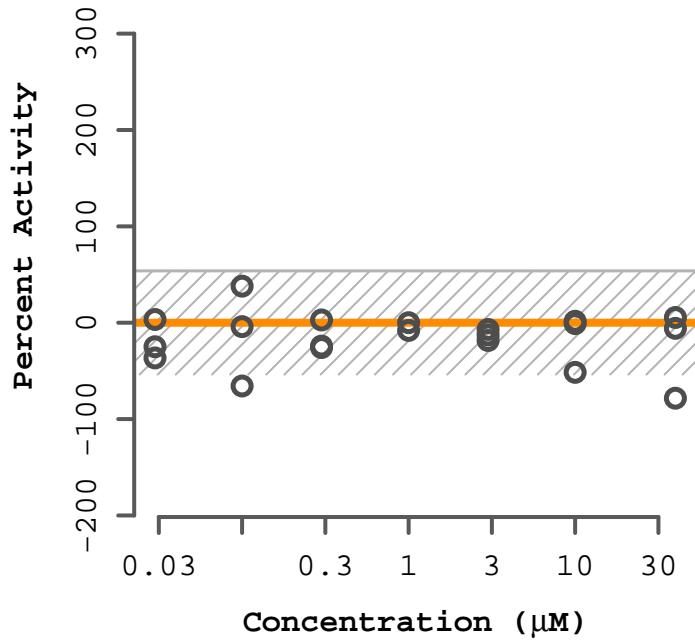
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 78.27	NA	NA
PROB: 1	NA	NA
RMSE: 26.43	NA	NA

MAX\_MEAN: 41.5 MAX\_MED: 41.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,2',4,4'-Tetrahydroxybenzophenone  
CHID: 41306 CASRN: 131-55-5  
SPID(S): TP0001413G05  
M4ID: 30238326

HILL MODEL: Not applicable.

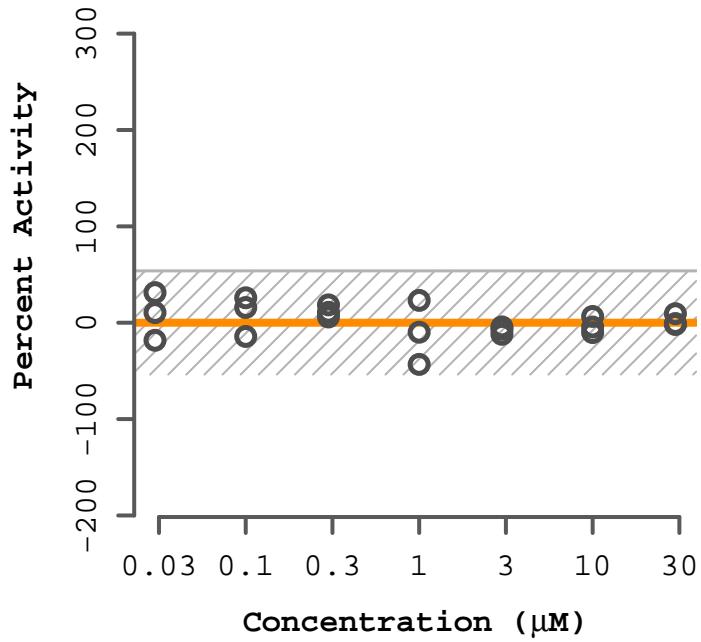
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 193.49	NA	NA
PROB: 1	NA	NA
RMSE: 30.36	NA	NA

MAX\_MEAN: -3.94 MAX\_MED: -0.879 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2,6-Dimethyl-2-heptanol  
CHID: 41424 CASRN: 13254-34-7  
SPID(S): EPAPLT0154C03  
M4ID: 30237951

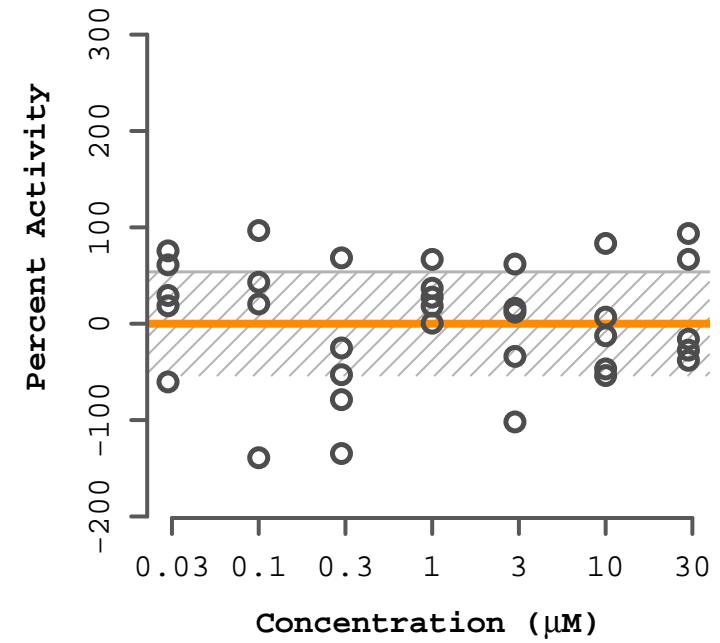
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 180.97	NA	NA
PROB: 1	NA	NA
RMSE: 16.92	NA	NA

MAX\_MEAN: 11.8 MAX\_MED: 15.8 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

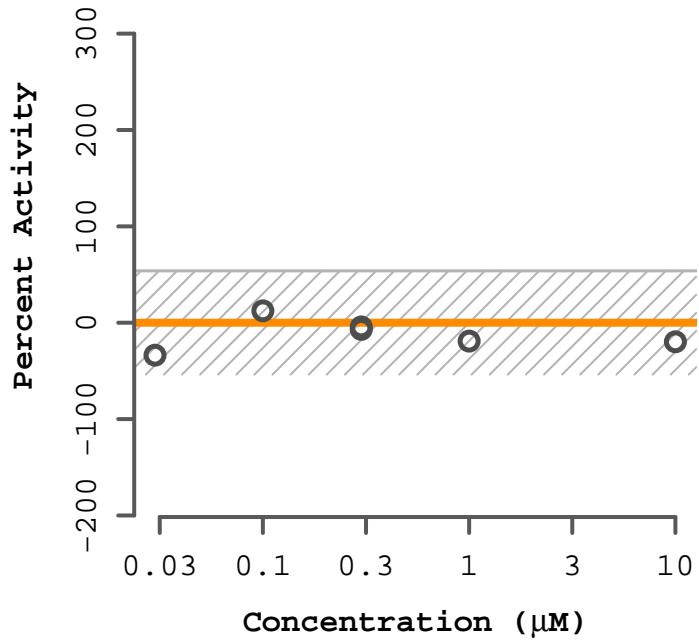
NAME: C.I. Direct Red 81 disodium salt  
CHID: 41726 CASRN: 2610-11-9  
SPID(S): EPAPLT0154B06  
M4ID: 30237943

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 381.45	NA	NA
PROB: 1	NA	NA
RMSE: 61.43	NA	NA
MAX_MEAN: 30	MAX_MED: 31.8	BMAD: 17.9
COFF: 53.8	HIT-CALL: 0	FITC: 4
ACTP: 0		

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1-Dodecyl-2-pyrrolidinone  
CHID: 42206 CASRN: 2687-96-9  
SPID(S): TP0001411G11  
M4ID: 30238140

HILL MODEL: Not applicable.

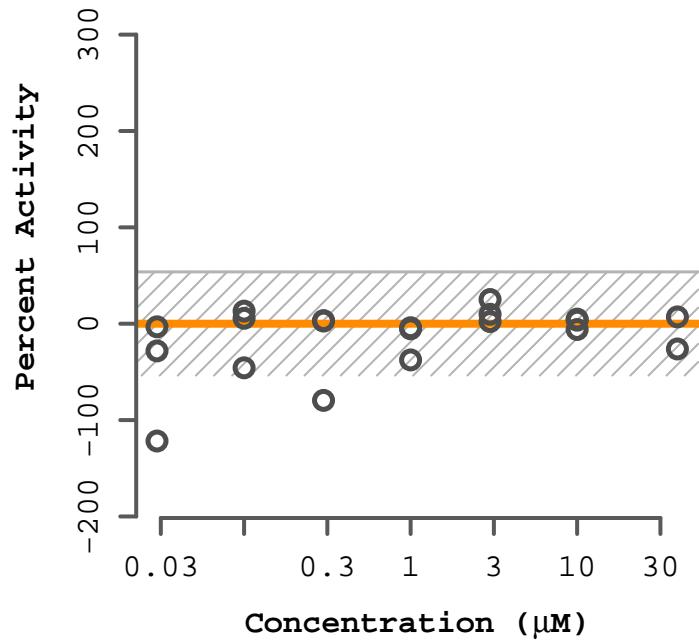
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 54.89	NA	NA
PROB: 1	NA	NA
RMSE: 18.72	NA	NA

MAX\_MEAN: 12.4      MAX\_MED: 12.4      BMAD: 17.9

COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30238265

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 195.01

PROB: 1

RMSE: 36.9

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.4

MAX\_MED: 9.83

BMAD: 17.9

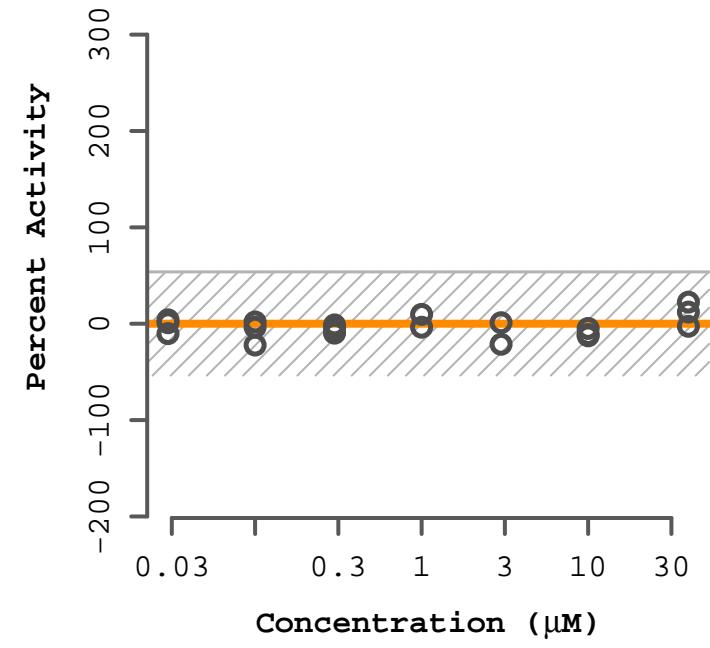
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Sodium (2-pyridylthio)-N-oxide  
CHID: 42390 CASRN: 3811-73-2  
SPID(S): TP0001411D02  
M4ID: 30238095

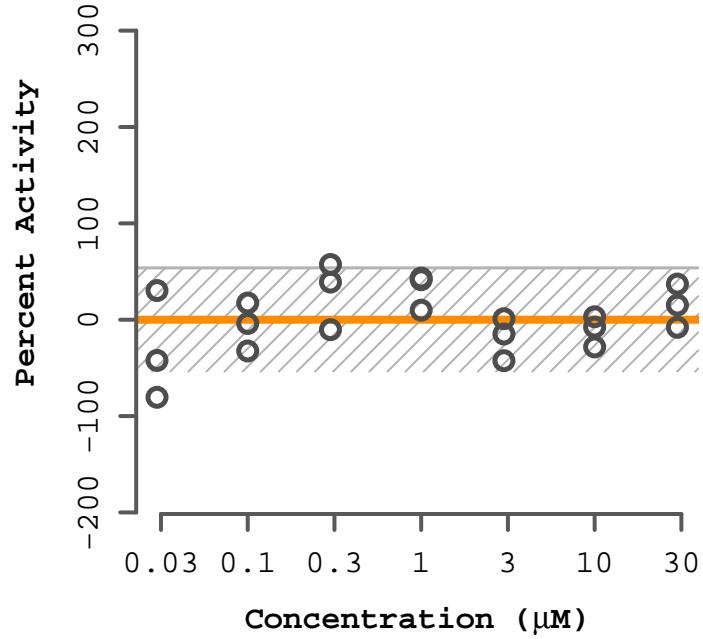
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	147.43	NA	NA
PROB:	1	NA	NA
RMSE:	10.94	NA	NA

MAX\_MEAN: 10.6      MAX\_MED: 12.1      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Triethoxymethylsilane  
CHID: 42490 CASRN: 2031-67-6  
SPID(S): EPAPLT0154E09  
M4ID: 30237978

HILL MODEL: Not applicable.

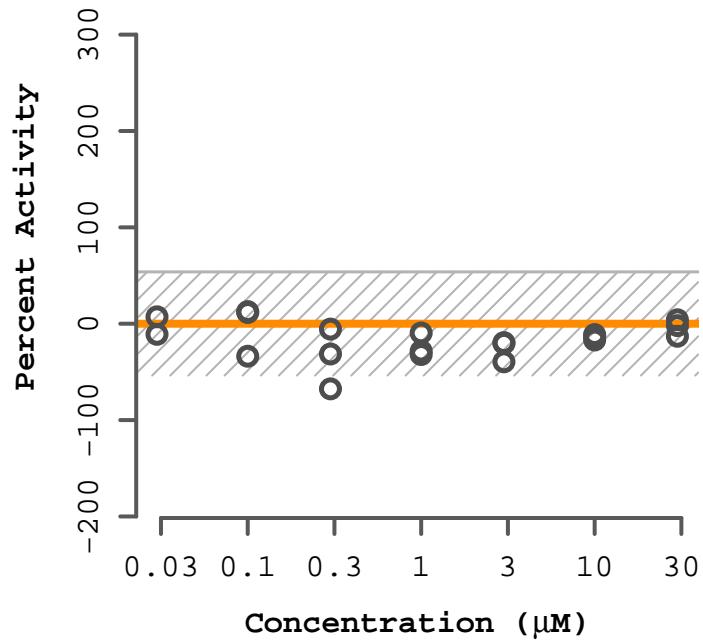
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 210.74	NA	NA
PROB: 1	NA	NA
RMSE: 33.6	NA	NA

MAX\_MEAN: 31.6 MAX\_MED: 41.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30237967

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 187.06

PROB: 1

RMSE: 24.72

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -1.87

MAX\_MED: 11.7

BMAD: 17.9

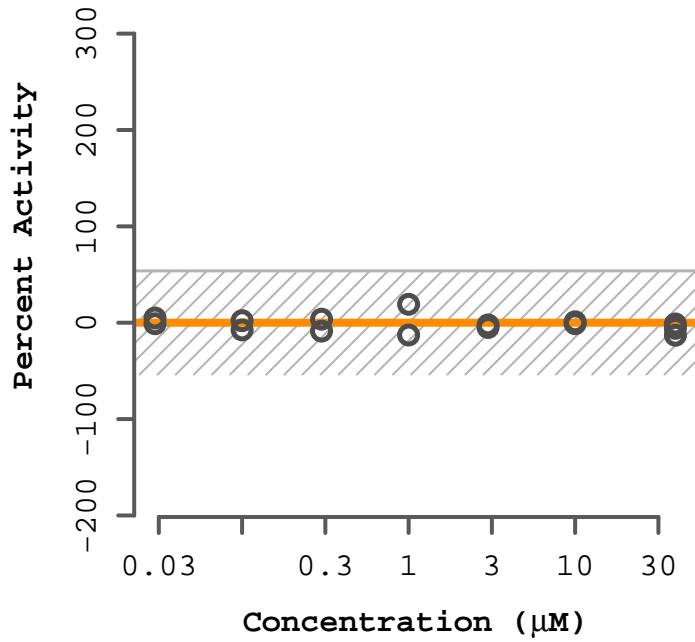
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pioglitazone hydrochloride  
CHID: 44203 CASRN: 112529-15-4  
SPID(S): TP0001413A01  
M4ID: 30238250

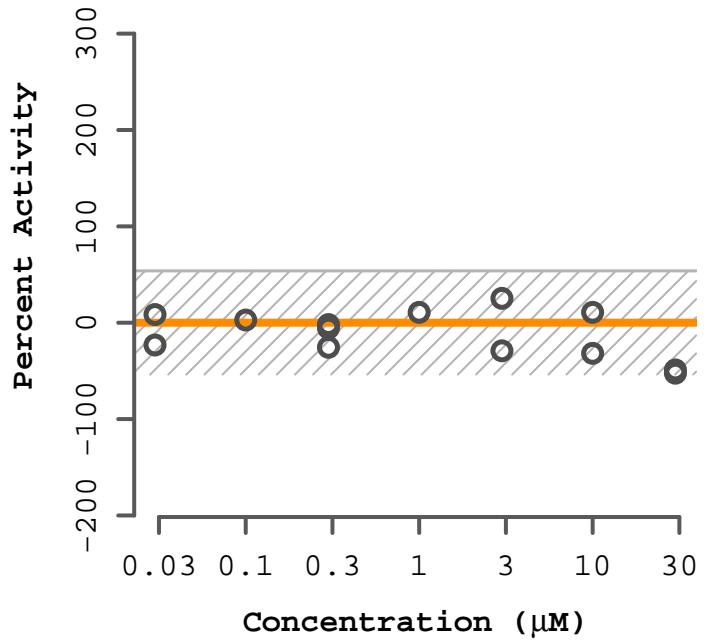
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	106.37	NA	NA
PROB:	1	NA	NA
RMSE:	7.9	NA	NA

MAX\_MEAN: 3.23      MAX\_MED: 3.23      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: N-Butyldiethanolamine  
CHID: 44354 CASRN: 102-79-4  
SPID(S): EPAPLT0154D06  
M4ID: 30237964

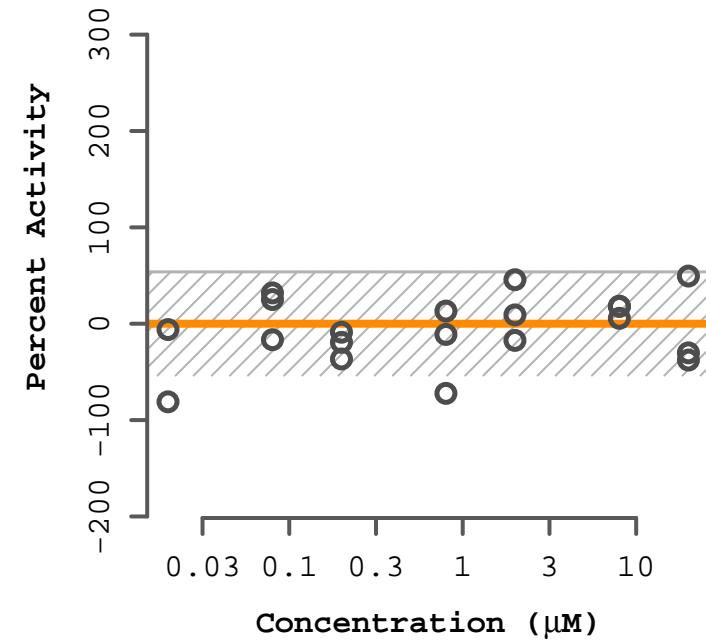
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 125.17	NA	NA
PROB: 1	NA	NA
RMSE: 26.54	NA	NA

MAX\_MEAN: 10.8 MAX\_MED: 10.8 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tetrabromophenolphthalein ethyl ester  
CHID: 44520 CASRN: 1176-74-5  
SPID(S): EPAPLT0154G04  
M4ID: 30237992

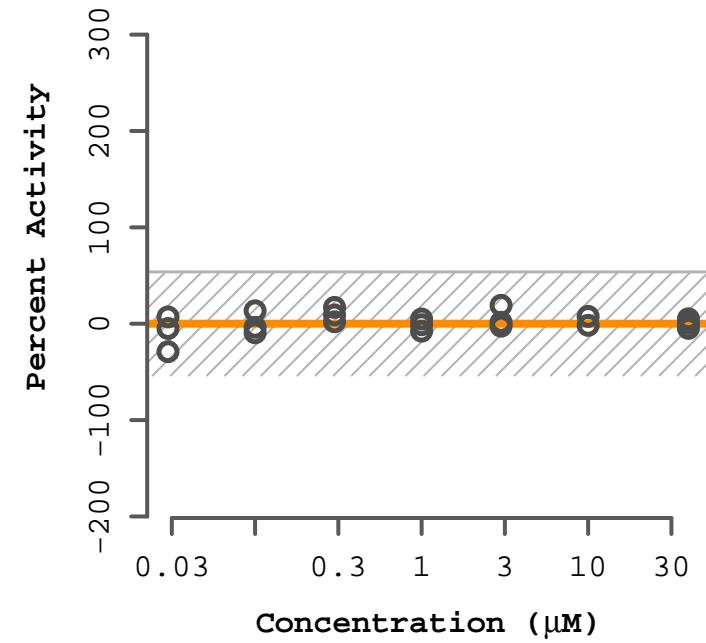
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201	NA	NA
PROB:	1	NA	NA
RMSE:	34.47	NA	NA

MAX\_MEAN: 14 MAX\_MED: 25.2 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

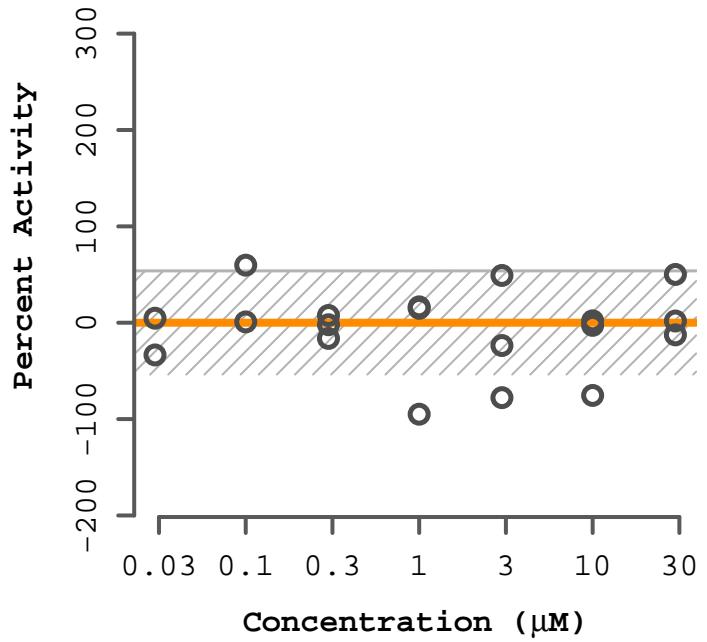
NAME: Glycidyl trimethylammonium chloride  
CHID: 44643 CASRN: 3033-77-0  
SPID(S): TP0001412E04  
M4ID: 30238205

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	150.77	NA	NA
PROB:	1	NA	NA
RMSE:	10.35	NA	NA
MAX_MEAN:	9.4	MAX_MED: 9.16	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate  
CHID: 44755 CASRN: 2705-87-5  
SPID(S): EPAPLT0154H06  
M4ID: 30238004

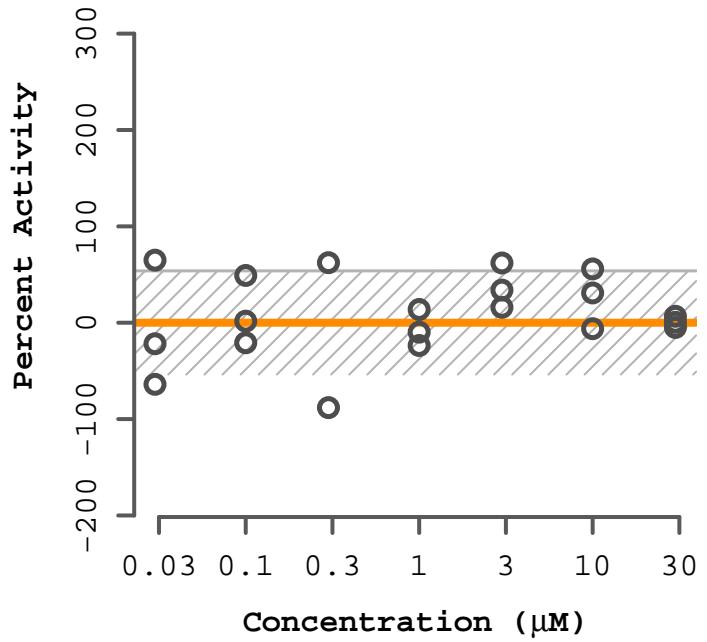
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.53	NA	NA
PROB: 1	NA	NA
RMSE: 40.98	NA	NA

MAX\_MEAN: 30.3 MAX\_MED: 30.3 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Phenylethyl 2-methylpropanoate  
CHID: 44764 CASRN: 103-48-0  
SPID(S): EPAPLT0154G10  
M4ID: 30237998

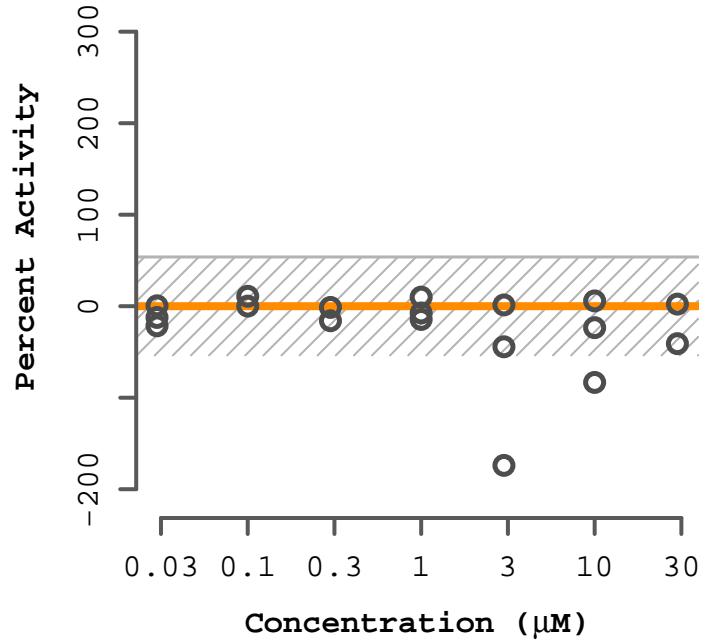
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 208.62	NA	NA
PROB: 1	NA	NA
RMSE: 40.96	NA	NA

MAX\_MEAN: 37.3      MAX\_MED: 33.9      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Benzyl propanoate  
CHID: 44791 CASRN: 122-63-4  
SPID(S): EPAPLT0154A07  
M4ID: 30237933

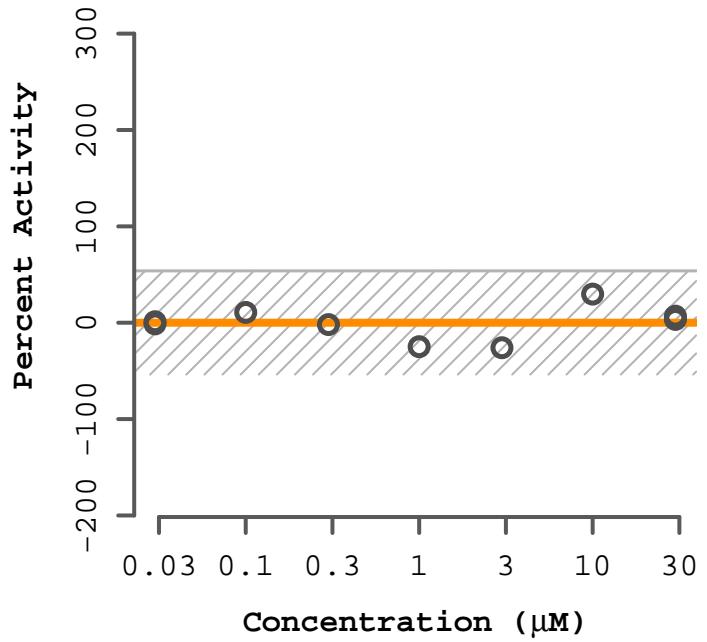
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 181.47	NA	NA
PROB: 1	NA	NA
RMSE: 48.74	NA	NA

MAX\_MEAN: 5.51 MAX\_MED: 5.51 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (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: 30237936

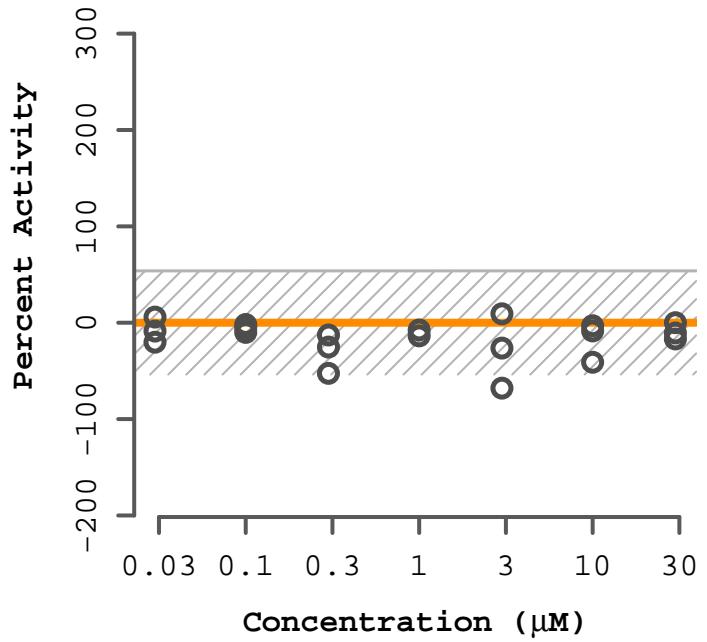
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 85.15	NA	NA
PROB: 1	NA	NA
RMSE: 15.42	NA	NA

MAX\_MEAN: 29.7 MAX\_MED: 29.7 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (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: 30237962

HILL MODEL: Not applicable.

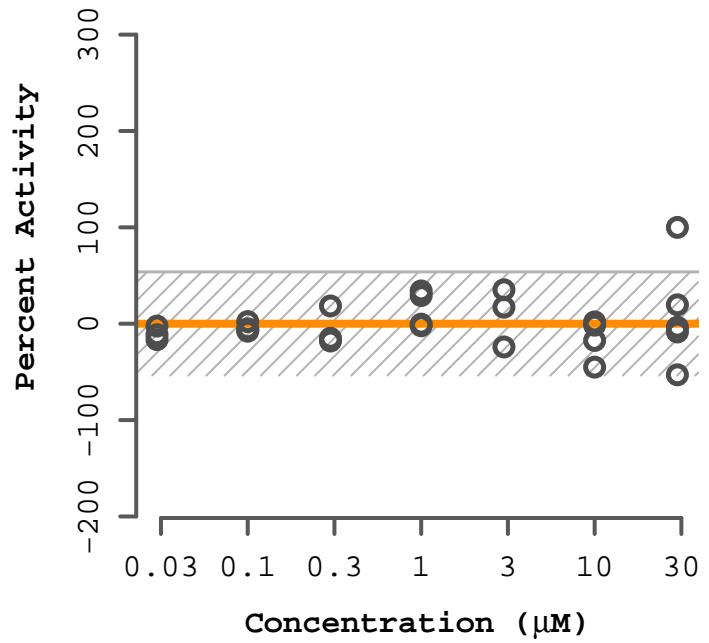
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.1	NA	NA
PROB: 1	NA	NA
RMSE: 24.47	NA	NA

MAX\_MEAN: -5.63 MAX\_MED: -5.13 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30238047

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 244.25

PROB: 1

RMSE: 28.54

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.2

MAX\_MED: 17.2

BMAD: 17.9

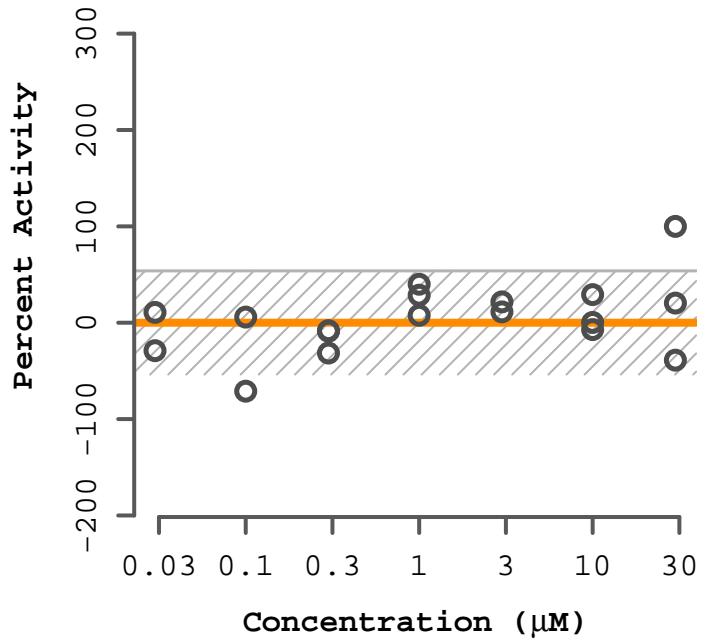
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30237946

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 180.22

HILL

PROB: 1

GNLS

RMSE: 35.8

MAX\_MEAN: 27.2

MAX\_MED: 28.6

BMAD: 17.9

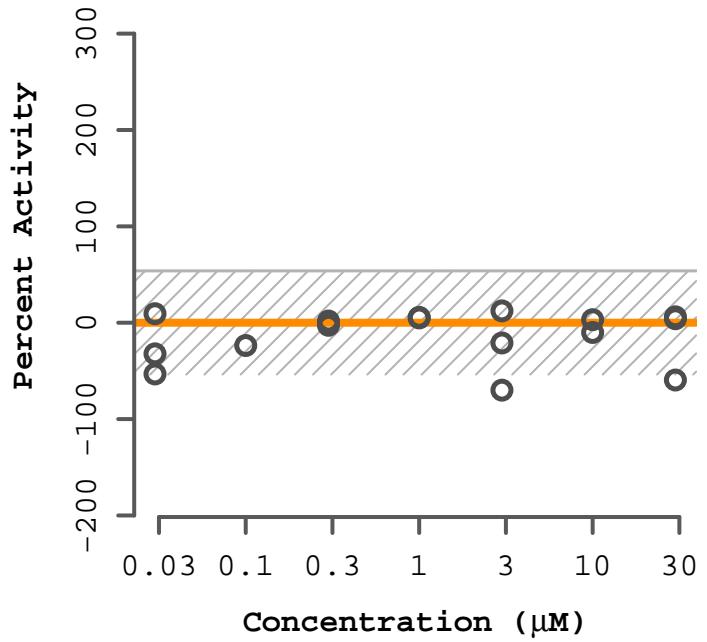
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Vanillin isobutyrate

CHID: 47201 CASRN: 20665-85-4

SPID(S): EPAPLT0154A08

M4ID: 30237934

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 153.81

PROB: 1

RMSE: 29.32

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.32

MAX\_MED: 5.32

BMAD: 17.9

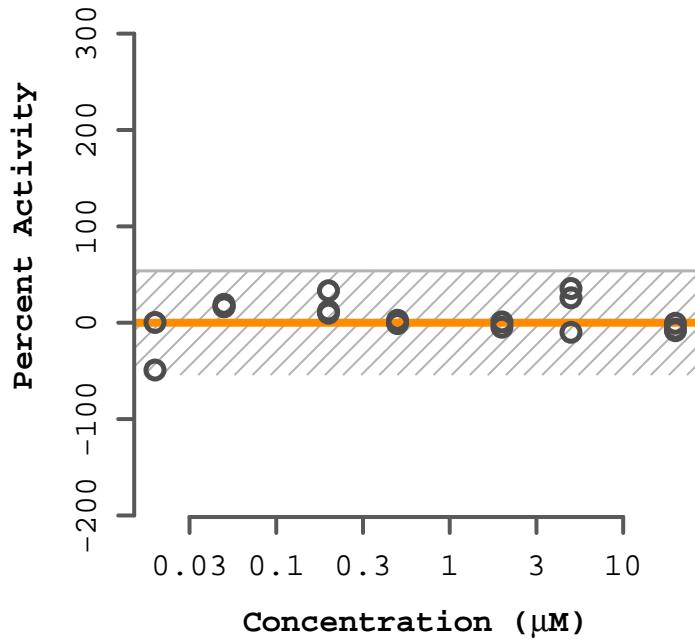
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

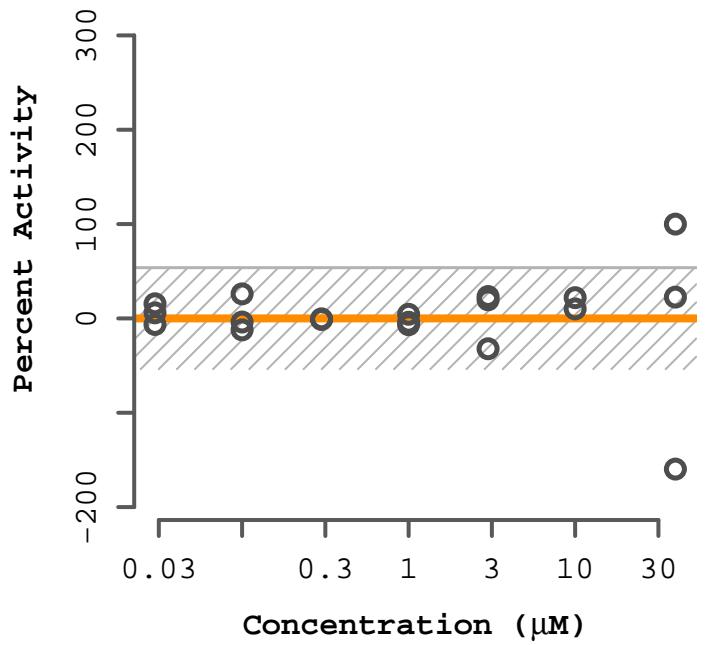
NAME: Fandosentan potassium salt  
CHID: 47249 CASRN: 221246-12-4  
SPID(S): TP0001414F04  
M4ID: 30238409

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	159.46	NA	NA
PROB:	1	NA	NA
RMSE:	19.52	NA	NA
MAX_MEAN:	18.5	MAX_MED: 25.9	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



**ASSAY:** AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

**NAME:** Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4 ID: 30238403

HILL MODEL: Not applicable.

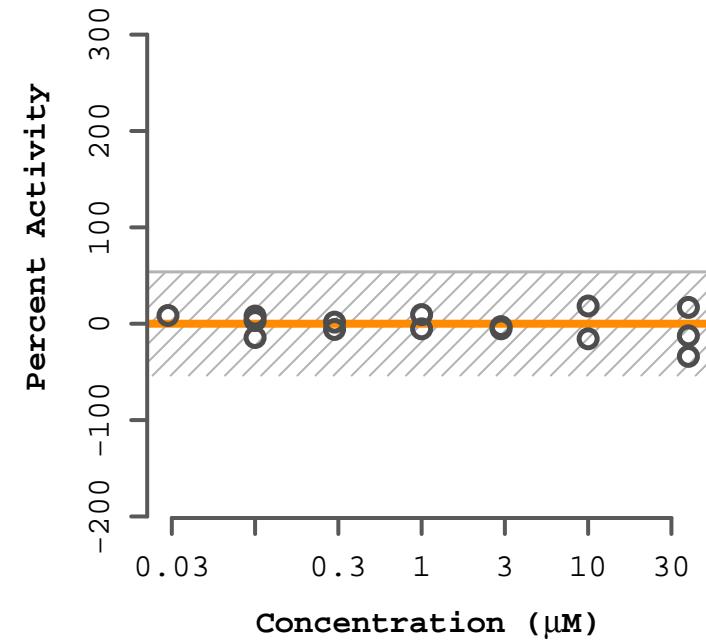
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	<b>188.66</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>45.77</b>	NA	NA

MAX MEAN: 16.1 MAX MED: 22.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30238402

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 122.94

PROB: 1

RMSE: 13.46

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.57

MAX\_MED: 8.57

BMAD: 17.9

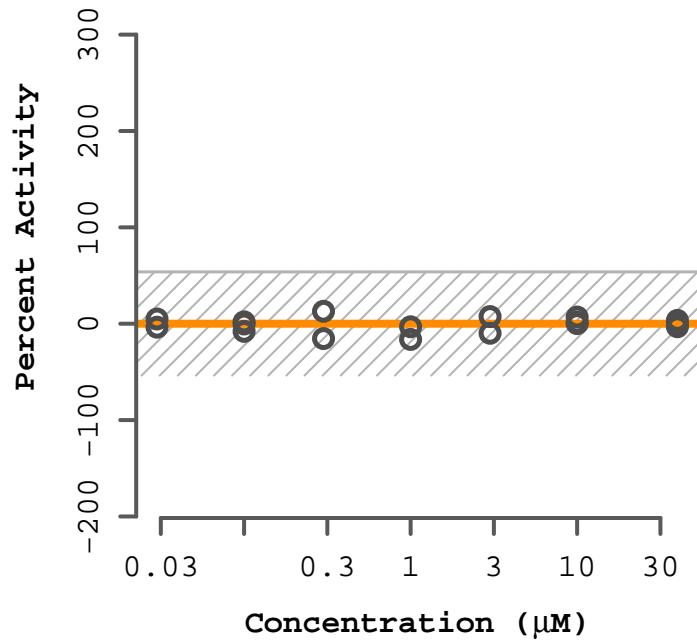
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: CP-471358

CHID: 47265 CASRN: NOCAS\_47265

SPID(S): TP0001412G04

M4ID: 30238229

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 120.18

PROB: 1

RMSE: 7.7

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 2.91

MAX\_MED: 1.58

BMAD: 17.9

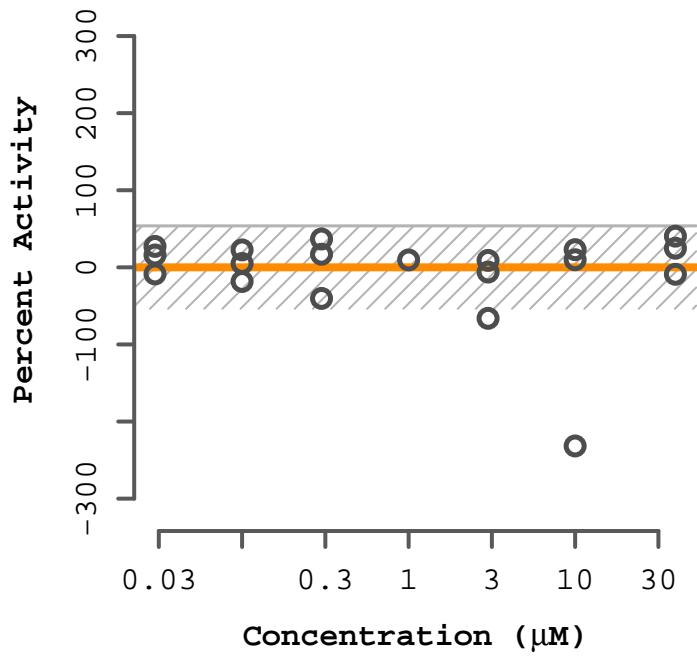
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30238138

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 196.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 59.12

NA

NA

MAX\_MEAN: 18.8

MAX\_MED: 24.8

BMAD: 17.9

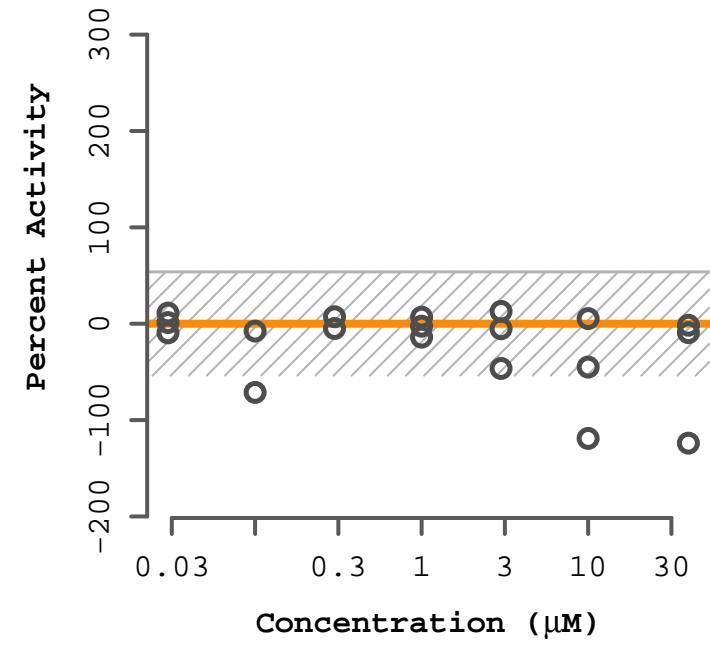
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30238097

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 194.22

PROB: 1

RMSE: 45.68

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 1.16

MAX\_MED: 1.23

BMAD: 17.9

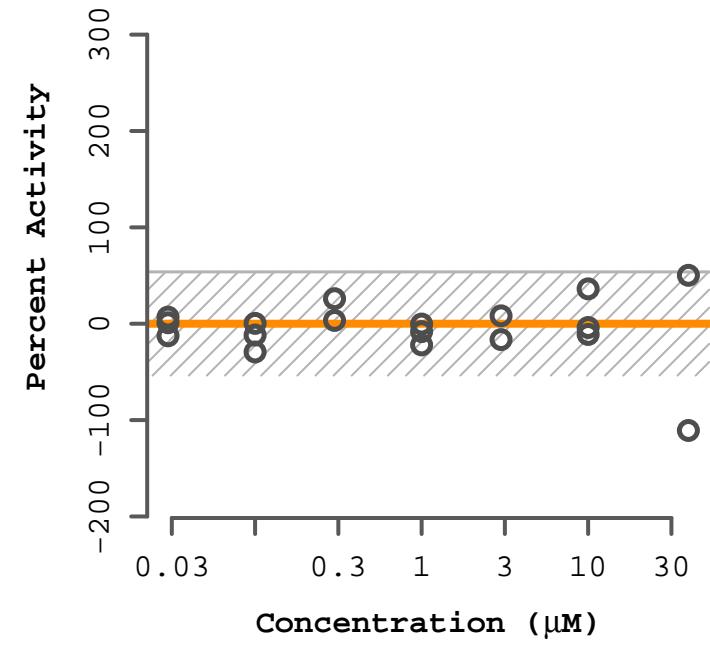
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30238414

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 171.48

PROB: 1

RMSE: 32.5

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 14.7

MAX\_MED: 14.7

BMAD: 17.9

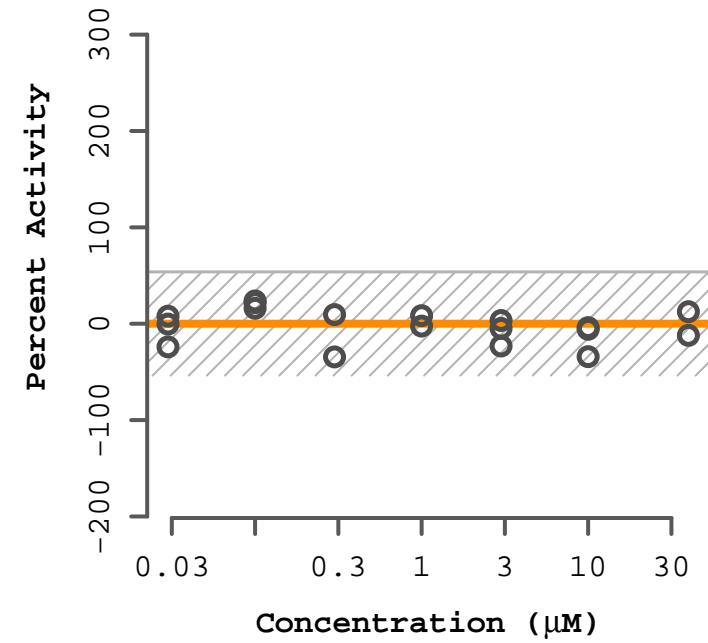
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS\_47292

SPID(S): TP0001411B07

M4ID: 30238076

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 156.97

PROB: 1

RMSE: 17.27

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 20.5

MAX\_MED: 21.9

BMAD: 17.9

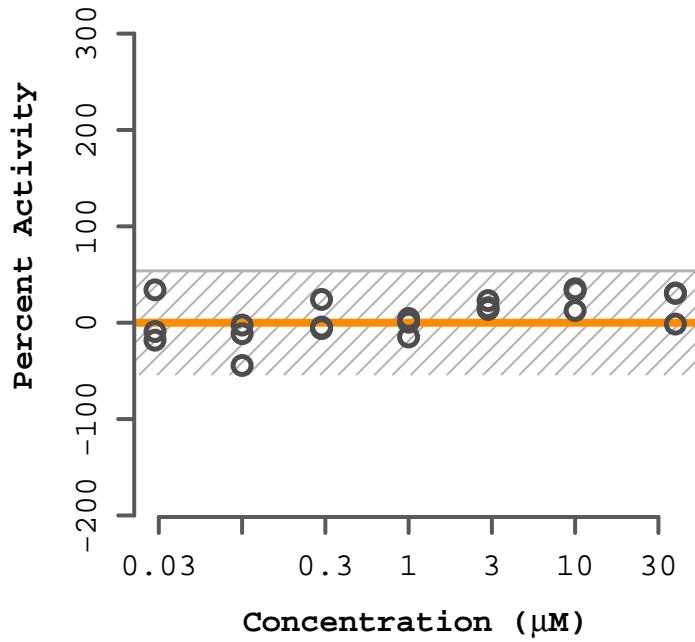
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30238390

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.99

HILL

NA

GNLS

NA

PROB:

1

NA

NA

RMSE: 21.73

NA

NA

MAX\_MEAN: 27.1

MAX\_MED: 33.3

BMAD: 17.9

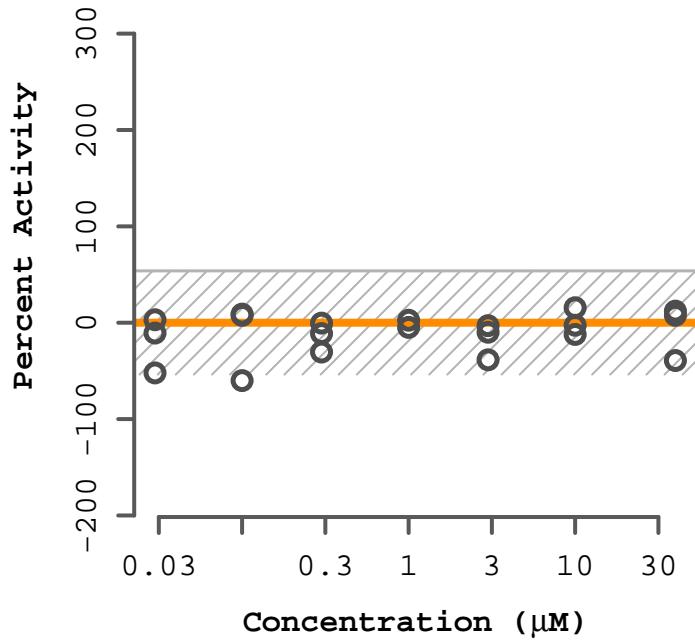
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: PharmaGSID\_47333

CHID: 47333 CASRN: NOCAS\_47333

SPID(S): TP0001413F04

M4ID: 30238313

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 183.56

PROB: 1

RMSE: 23.85

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 0.296

MAX\_MED: 7.78

BMAD: 17.9

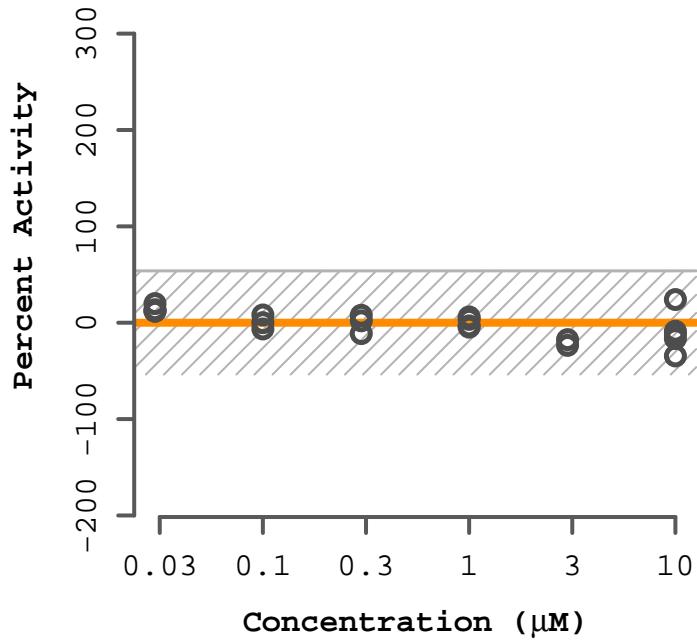
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30238060

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 175.08

PROB: 1

RMSE: 14.4

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 14.4

MAX\_MED: 12.9

BMAD: 17.9

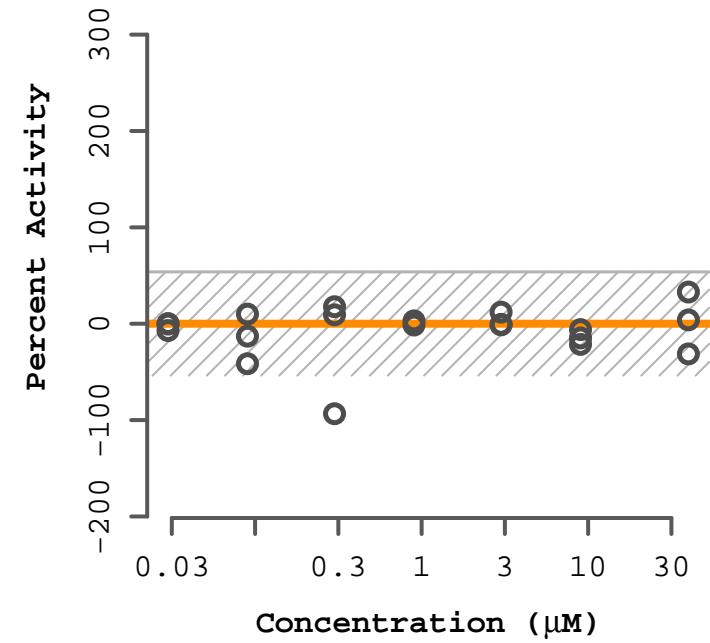
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: SR125047

CHID: 47342 CASRN: NOCAS\_47342

SPID(S): TP0001412H10

M4ID: 30238247

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 182.19

PROB: 1

RMSE: 26.54

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.44

MAX\_MED: 9.31

BMAD: 17.9

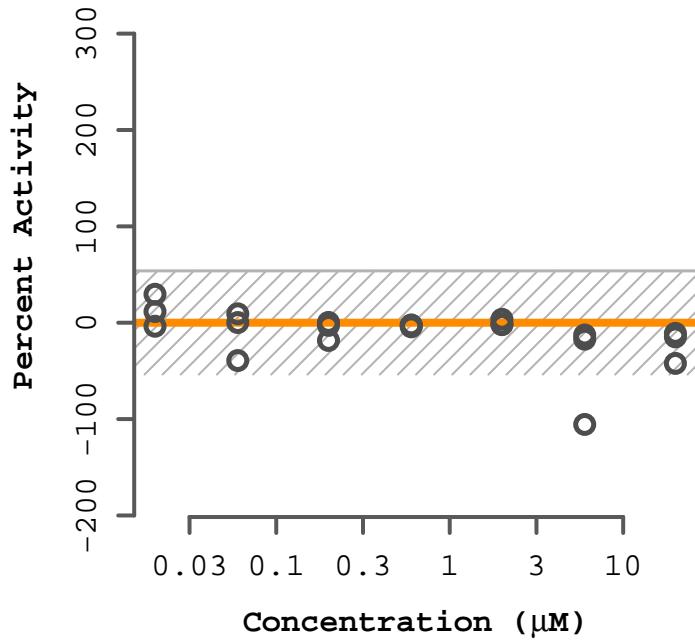
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS\_47353

SPID(S): TP0001411F01

M4ID: 30238118

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 190.73

PROB: 1

RMSE: 28.24

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.5

MAX\_MED: 11.6

BMAD: 17.9

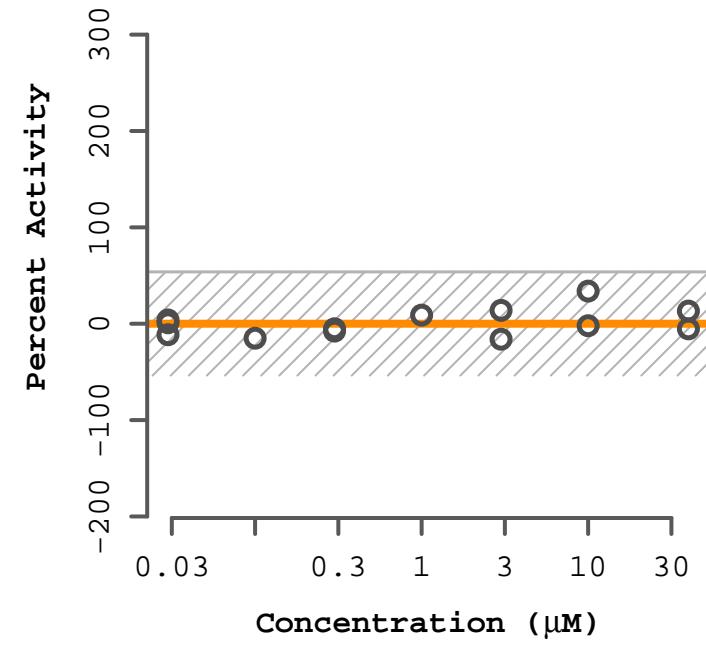
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30238065

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 106.44

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 13.42

NA

NA

MAX\_MEAN: 15.9

MAX\_MED: 15.9

BMAD: 17.9

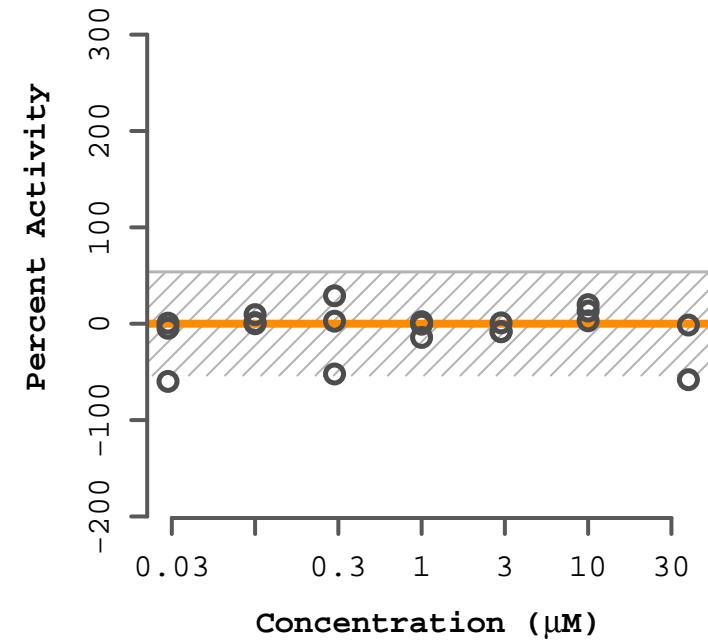
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30238426

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 180.69

PROB: 1

RMSE: 24.03

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12

MAX\_MED: 13.2

BMAD: 17.9

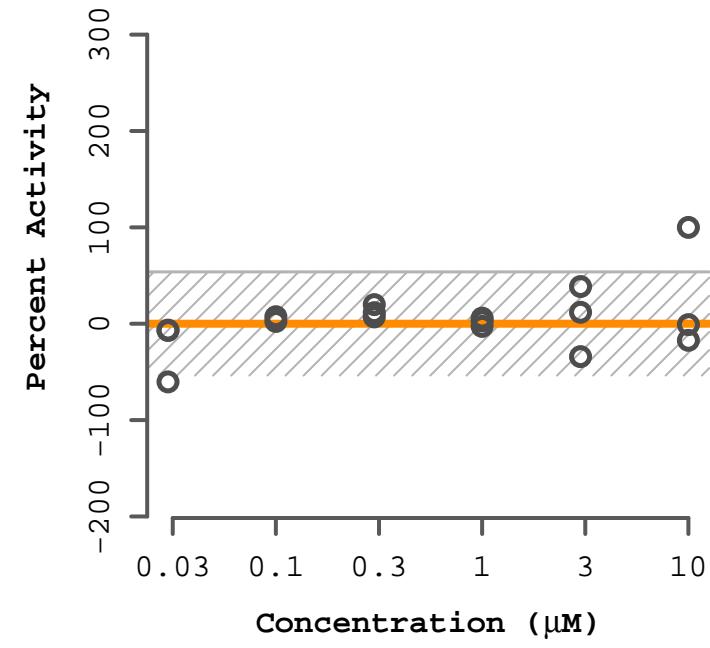
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30238394

HILL MODEL: Not applicable.

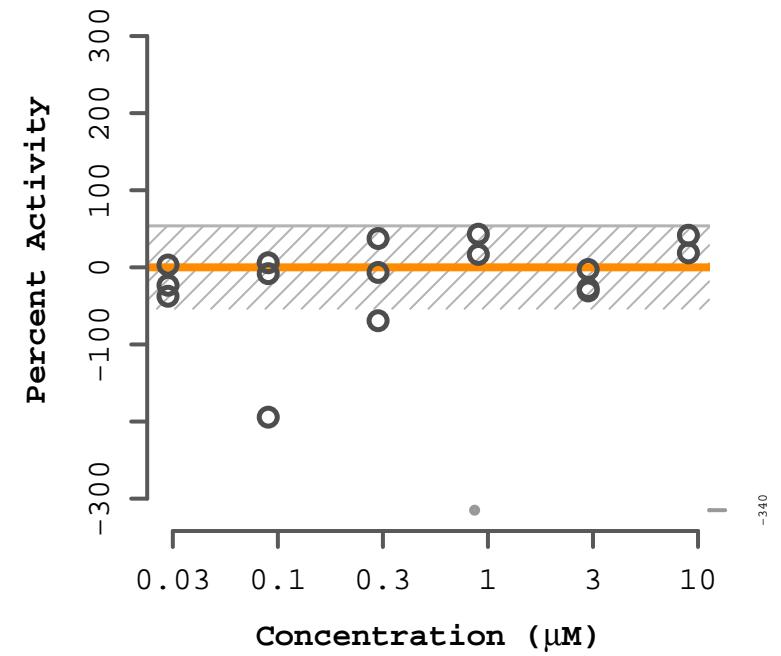
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.49	NA	NA
PROB: 1	NA	NA
RMSE: 32.1	NA	NA

MAX\_MEAN: 27.3 MAX\_MED: 11.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30238163 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.66

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 99.32

NA

NA

MAX\_MEAN: 30.2

MAX\_MED: 30.2

BMAD: 17.9

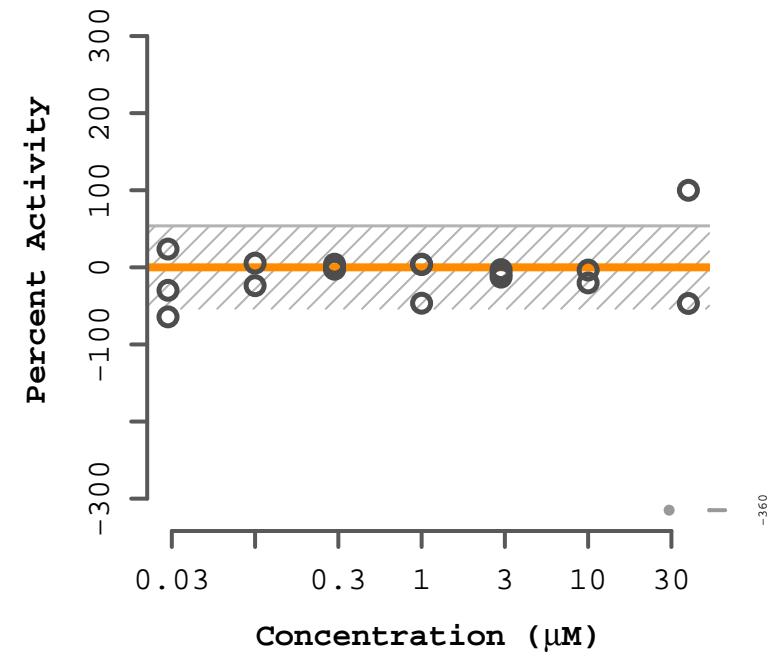
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30238272 BRK

HILL MODEL: Not applicable.

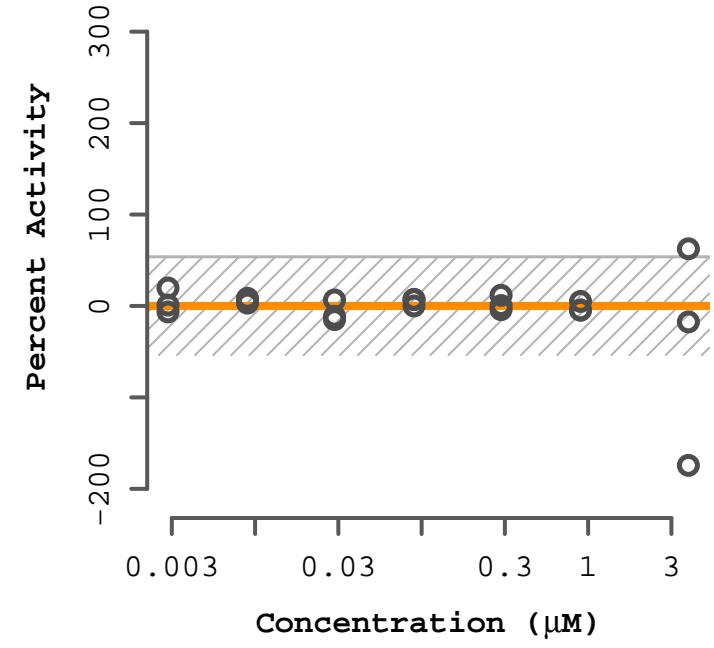
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
205.4	NA	NA
1	NA	NA
90.05	NA	NA

MAX\_MEAN: 0.013 MAX\_MED: 3.66 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: AVE8923

CHID: 47381 CASRN: NOCAS\_47381

SPID(S): TP0001414C08

M4ID: 30238377

HILL MODEL: Not applicable.

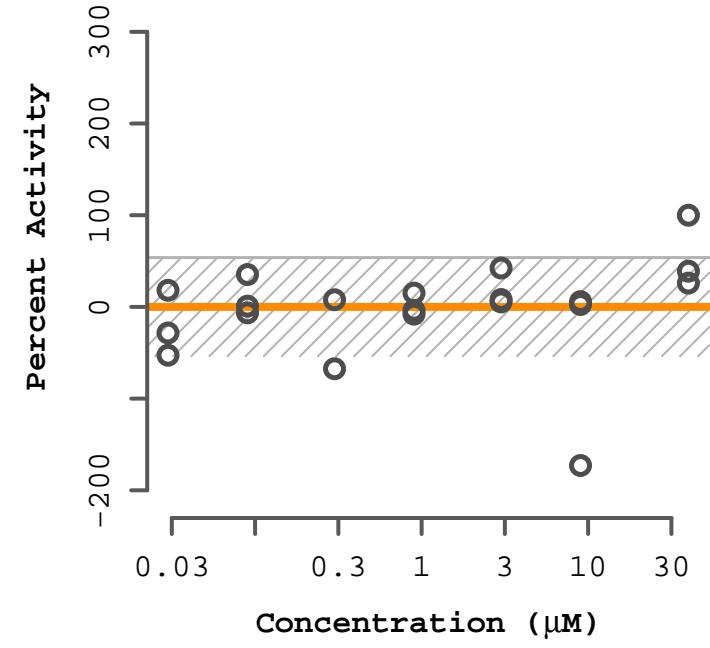
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.28	NA	NA
PROB: 1	NA	NA
RMSE: 41.32	NA	NA

MAX\_MEAN: 6.09 MAX\_MED: 7.03 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30238417

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 210.34

PROB: 1

RMSE: 52.03

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 55

MAX\_MED: 39

BMAD: 17.9

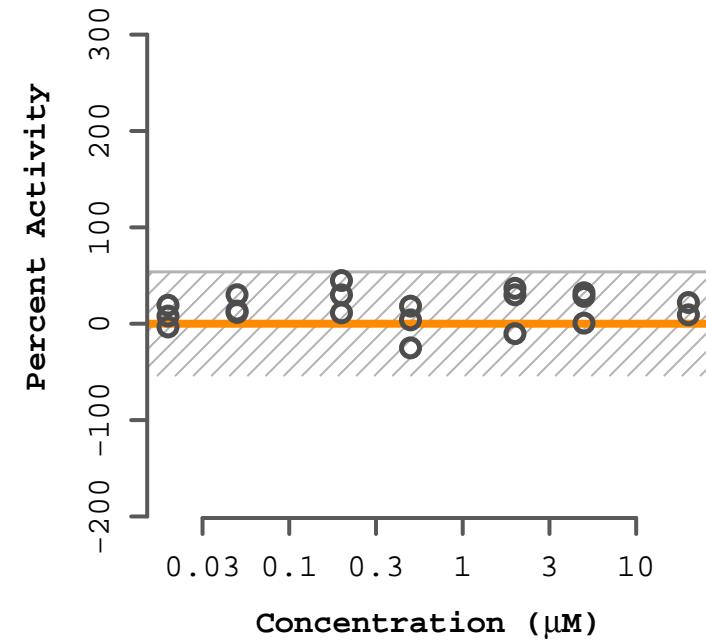
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pravastatin sodium  
CHID: 47525 CASRN: 81131-70-6  
SPID(S): TP0001412B05  
M4ID: 30238170

HILL MODEL: Not applicable.

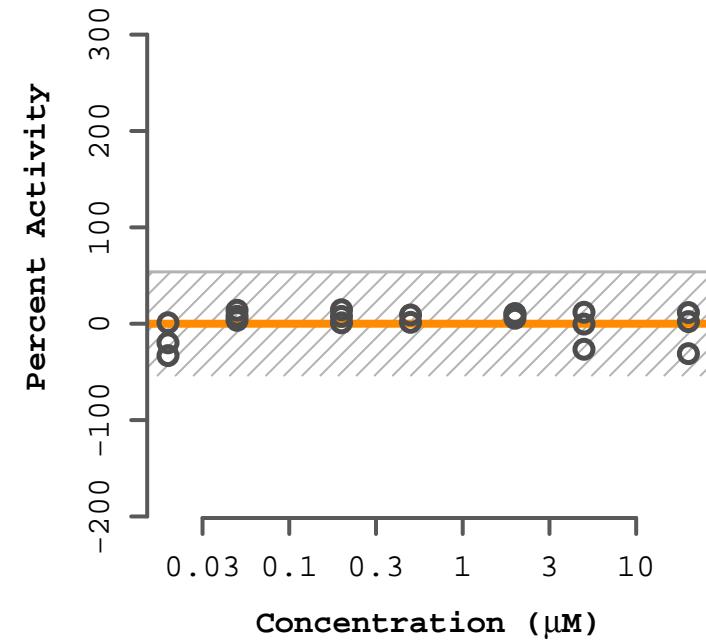
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.59	NA	NA
PROB:	1	NA	NA
RMSE:	22.87	NA	NA

MAX\_MEAN: 28.7 MAX\_MED: 30 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: C10-21 alkanesulfonic acids phenyl esters  
CHID: 47526 CASRN: 91082-17-6  
SPID(S): TP0001413B02  
M4ID: 30238263

HILL MODEL: Not applicable.

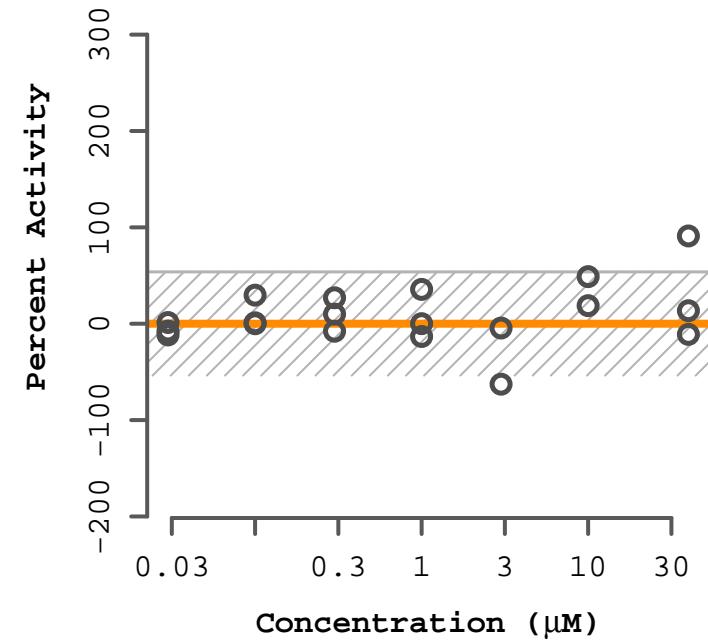
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.34	NA	NA
PROB: 1	NA	NA
RMSE: 14.65	NA	NA

MAX\_MEAN: 8.61 MAX\_MED: 9.48 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Perfluoroundecanoic acid  
CHID: 47553 CASRN: 2058-94-8  
SPID(S): TP0001411E11  
M4ID: 30238116

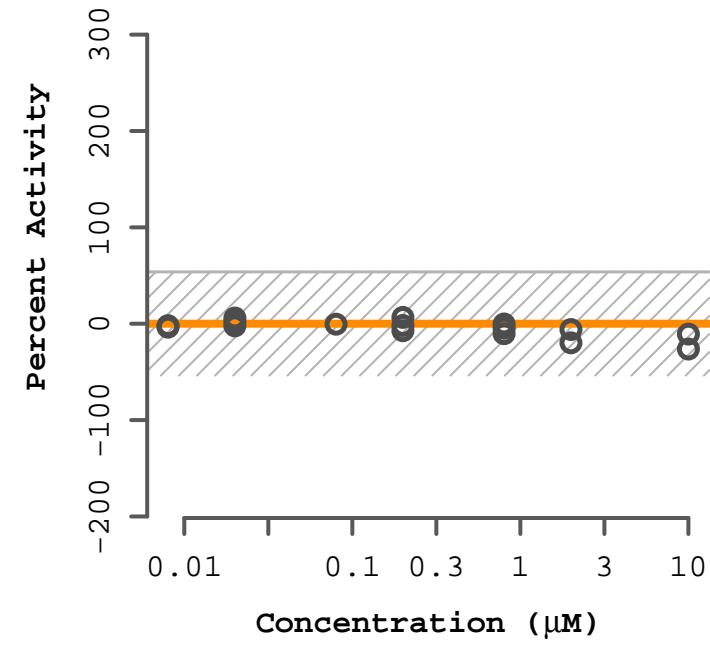
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 183.53	NA	NA
PROB: 1	NA	NA
RMSE: 31.39	NA	NA

MAX\_MEAN: 33.9 MAX\_MED: 33.9 BMAD: 17.9  
COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1H,1H,2H,2H-Perfluoroctyl iodide  
CHID: 47565 CASRN: 2043-57-4  
SPID(S): TP0001413A04  
M4ID: 30238253

HILL MODEL: Not applicable.

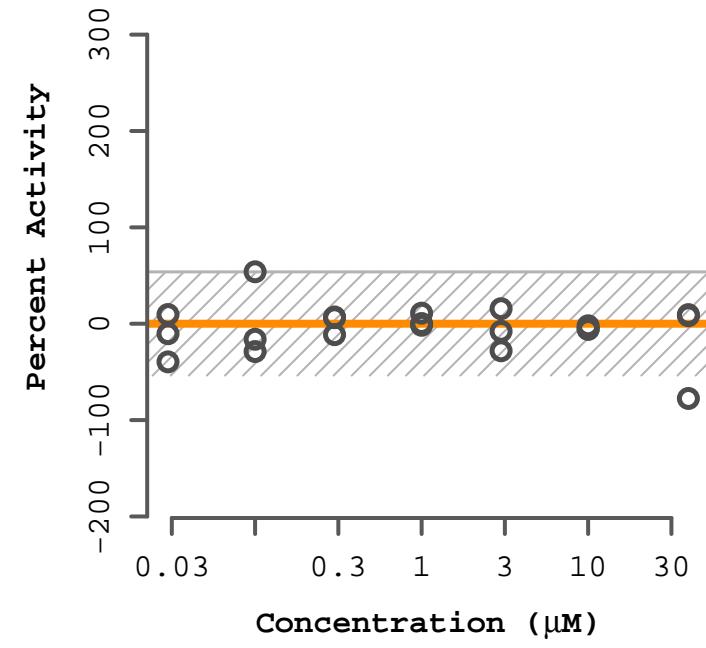
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	118.19	NA	NA
PROB:	1	NA	NA
RMSE:	9.73	NA	NA

MAX\_MEAN: 1.97 MAX\_MED: 2.13 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30238374

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.55

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 25.29

NA

NA

MAX\_MEAN: 3.23

MAX\_MED: 8.36

BMAD: 17.9

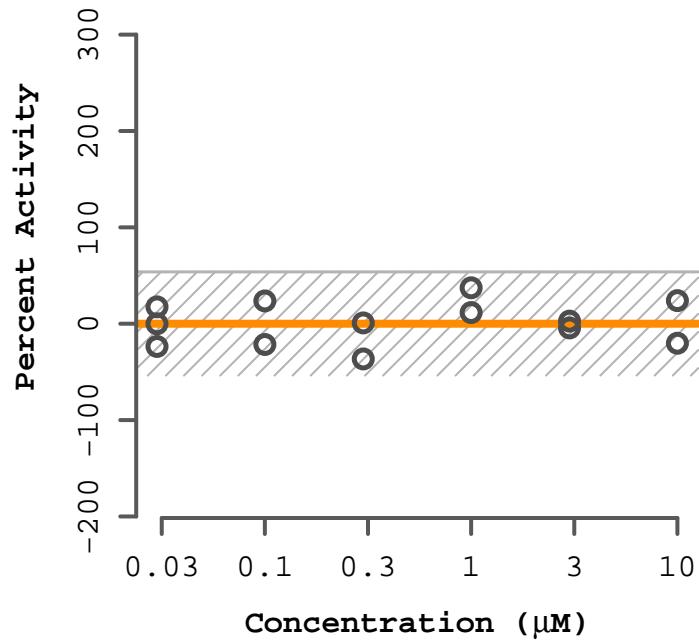
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30238124

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 119.79

HILL

PROB: 1

GNLS

RMSE: 21.05

MAX\_MEAN: 24.5

MAX\_MED: 24.5

BMAD: 17.9

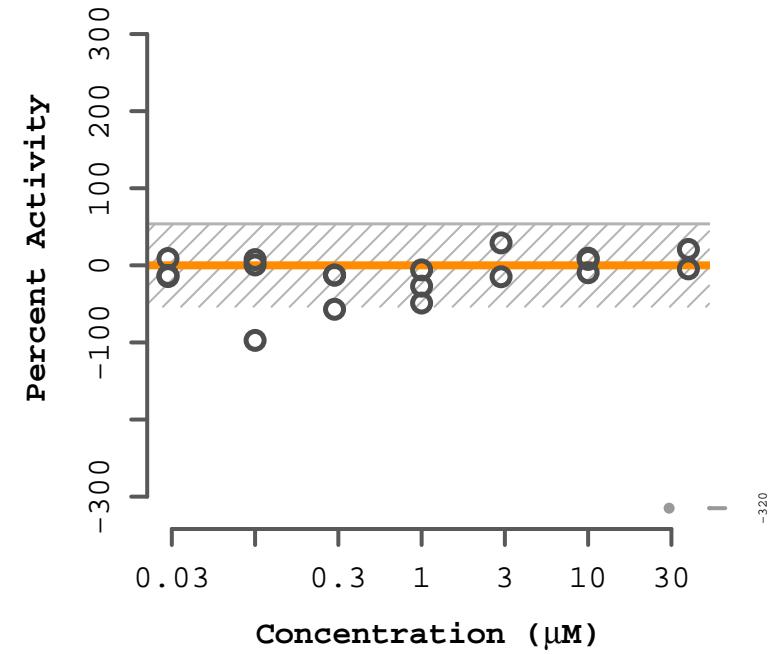
COFF: 53.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2448 (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: 30238325 BRK

HILL MODEL: Not applicable.

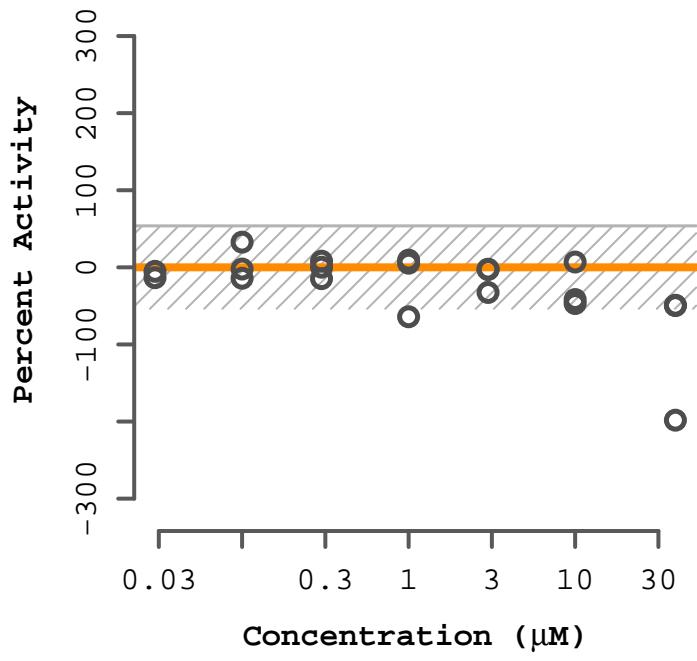
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 210.23	NA	NA
PROB: 1	NA	NA
RMSE: 78.21	NA	NA

MAX\_MEAN: 7.19 MAX\_MED: 7.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cyclohexylphenylketone  
CHID: 48182 CASRN: 712-50-5  
SPID(S): TP0001411H05  
M4ID: 30238146

HILL MODEL: Not applicable.

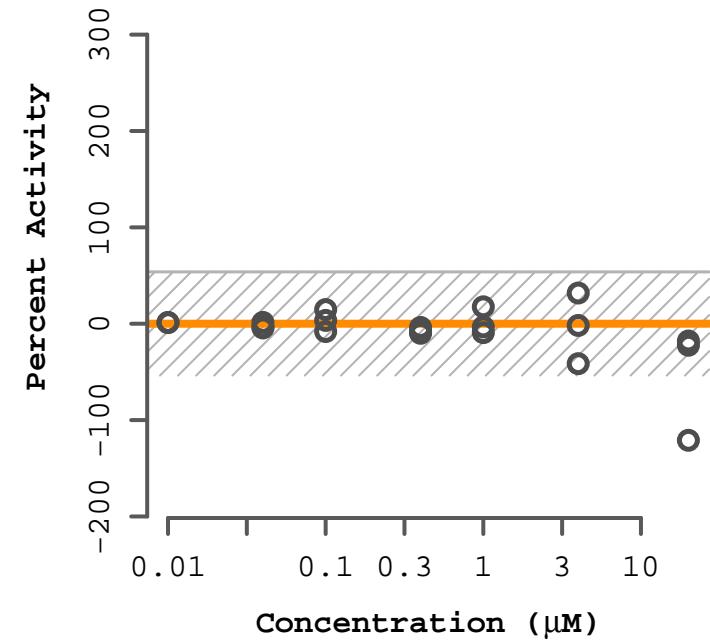
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 206.61	NA	NA
PROB: 1	NA	NA
RMSE: 52.54	NA	NA

MAX\_MEAN: 5.5 MAX\_MED: 5.43 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: HMR1171 trifluoroacetate (1:1)  
CHID: 48522 CASRN: NOCAS\_48522  
SPID(S): TP0001413F03  
M4ID: 30238312

HILL MODEL: Not applicable.

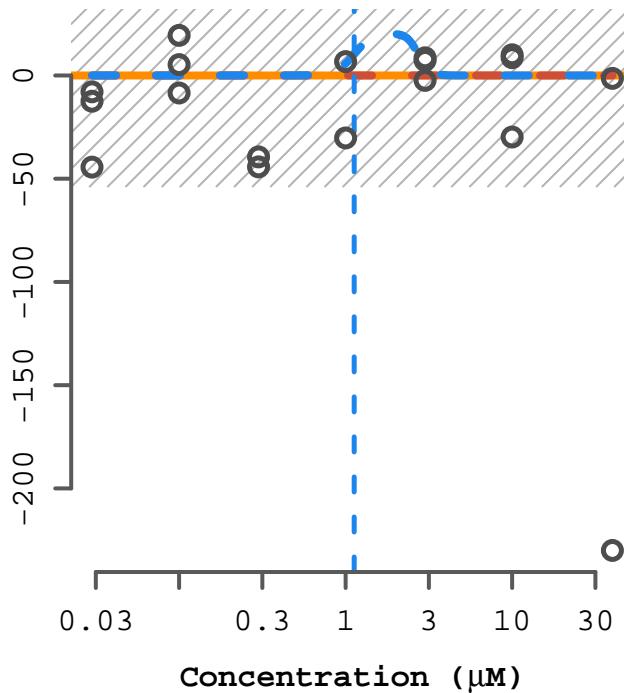
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 181.07	NA	NA
PROB: 1	NA	NA
RMSE: 30.9	NA	NA

MAX\_MEAN: 3.38      MAX\_MED: 3.48      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): TP0001413E09  
M4ID: 30238306

HILL MODEL (in red):

	tp	ga	gw
val:	0.999	2.1	7.67
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	20.6	0.0515	7.92	0.435	13
sd:	2450	9.35	113	9.2	2810

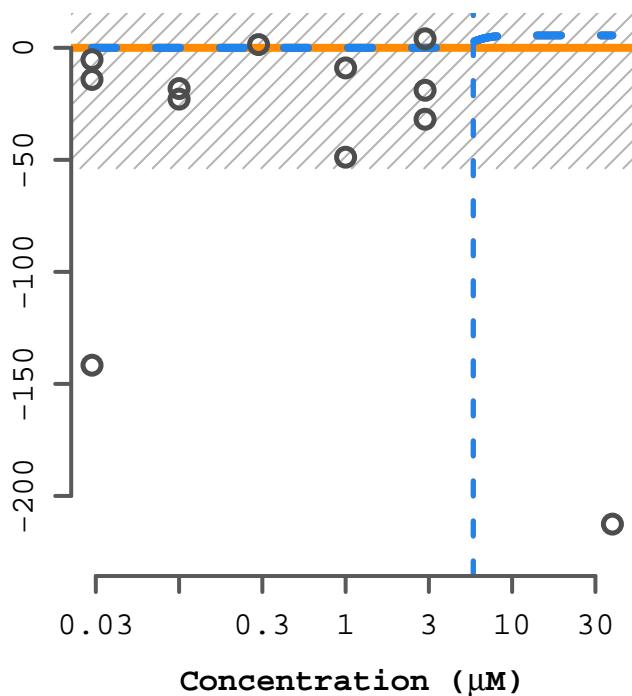
	CNST	HILL	GNLS
AIC:	192.44	198.44	202.18
PROB:	0.95	0.05	0.01
RMSE:	57.4	57.4	57.35

MAX\_MEAN: 5.43 MAX\_MED: 8.65 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30238137

HILL MODEL (in red):

tp	ga	gw
val: 5.54	0.767	8
sd: 18.8	0.967	29.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 5.54	0.767	8	2.88	13.9
sd: NA	NA	NA	NA	NA

CNST

AIC: 191.37 HILL 197.28 GNLS 201.28

PROB: 0.94 0.05 0.01

RMSE: 63.68 64.63 64.63

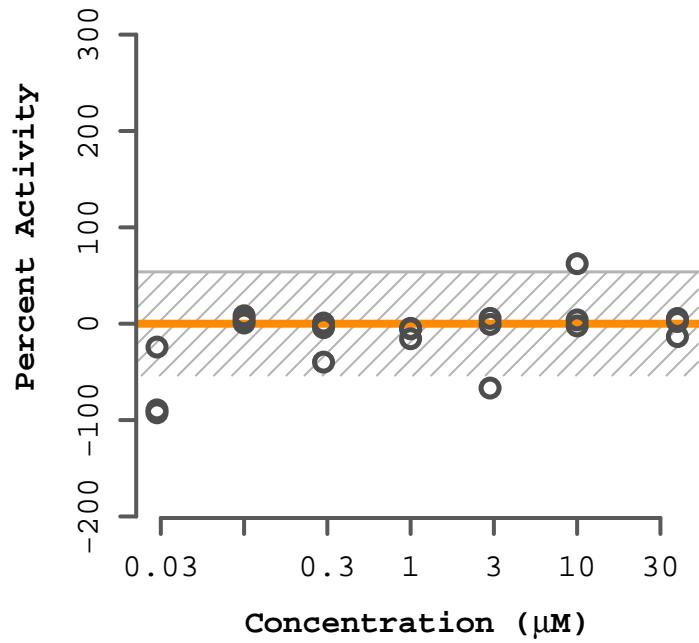
MAX\_MEAN: 20.9

MAX\_MED: 20.1

BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pentaerythritol dibromide

CHID: 20164 CASRN: 3296-90-0

SPID(S): TP0001414B04

M4ID: 30238361

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 206.98

PROB: 1

RMSE: 36.32

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 21.4

MAX\_MED: 4.13

BMAD: 17.9

COFF: 53.8

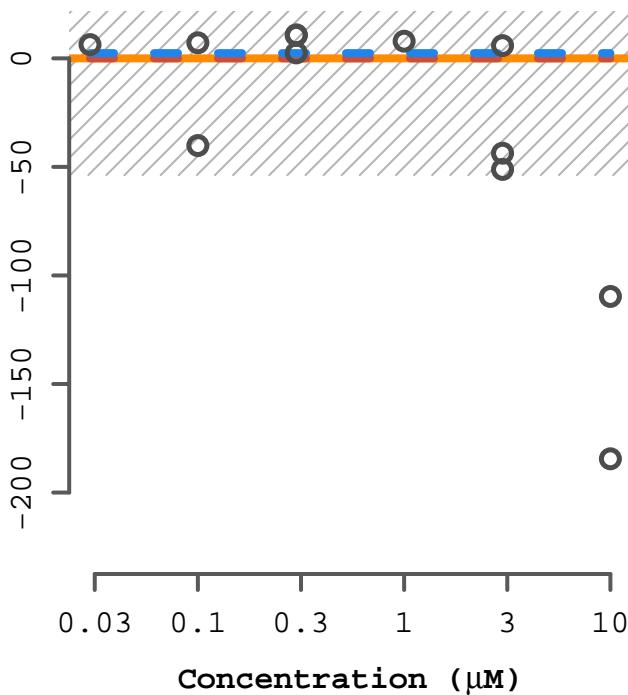
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Benzyl butyl phthalate

CHID: 20205 CASRN: 85-68-7

SPID(S): TP0001413E05

M4ID: 30238302

HILL MODEL (in red):

	tp	ga	gw
val:	11.2	1.5	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

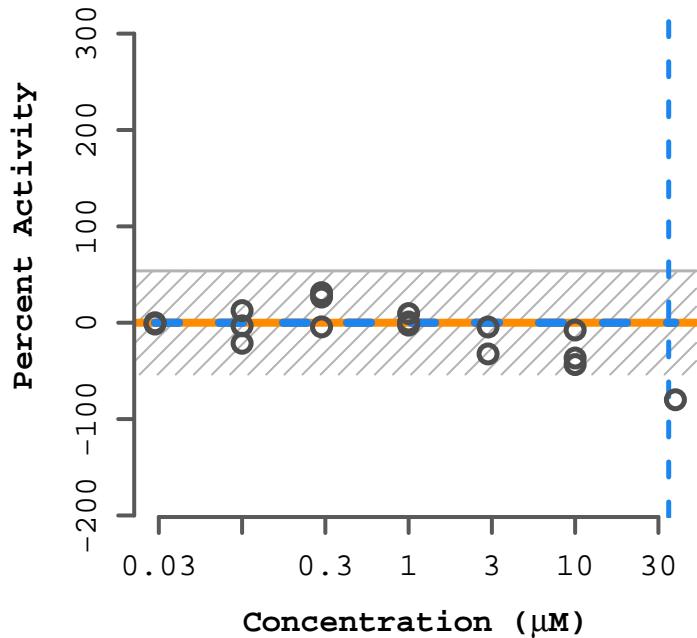
	tp	ga	gw	la	lw
val:	2.41	-2.51	5.64	1.92	16.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	190.15	196.15	200.07
PROB:	0.95	0.05	0.01
RMSE:	55.8	55.8	56.45

MAX\_MEAN: 12.8 MAX\_MED: 14.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30238121

HILL MODEL (in red):

	tp	ga	gw
val:	1.92	2.1	7.79
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

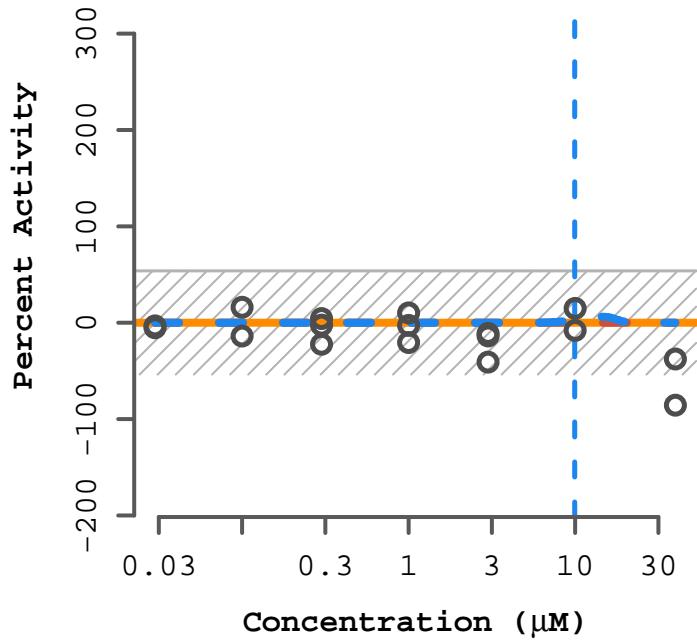
	tp	ga	gw	la	lw
val:	2.39e-08	1.56	7.1	3.53	15.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	161.24	167.24	171.24
PROB:	0.95	0.05	0.01
RMSE:	27.82	27.82	27.82

MAX\_MEAN: 17.9 MAX\_MED: 26.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30238412

HILL MODEL (in red):

tp	ga	gw
3.9e-07	2.03	2.62
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

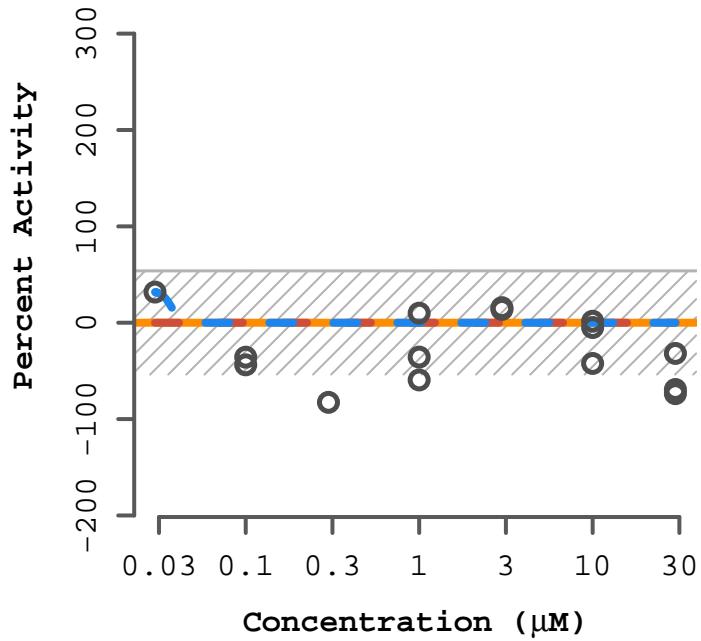
tp	ga	gw	la	lw
6.77	0.997	7.96	1.25	16.2
sd:	944	15.5	141	53.9
				2470

CNST	HILL	GNLS
158.33	164.33	168.25
0.95	0.05	0.01
27.15	27.15	27.13

MAX\_MEAN: 3.47 MAX\_MED: 3.47 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

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

CHID: 20284 CASRN: 61702-44-1

SPID(S): EPAPLT0154F07

M4ID: 30237985

HILL MODEL (in red):

tp	ga	gw
val: 16.7	1.98	7.96
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 33.3	-2.51	2.02	-1.43	15.4
sd: NaN	NaN	NaN	NaN	NaN

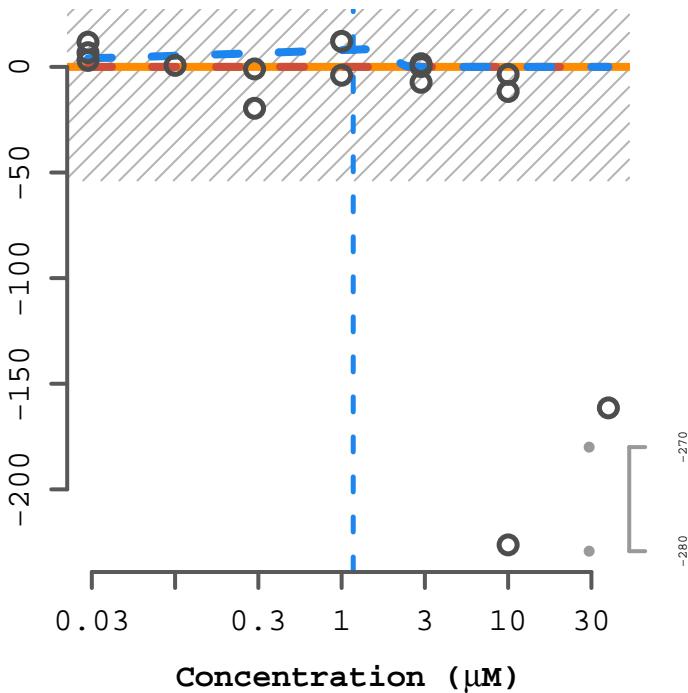
CNST	HILL	GNLS
AIC: 160	166	169.2
PROB: 0.94	0.05	0.01
RMSE: 44.25	44.25	43.48

MAX\_MEAN: 31.8 MAX\_MED: 31.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clomiphene citrate (1:1)

CHID: 20337 CASRN: 50-41-9

SPID(S): TP0001411H07

M4ID: 30238148 BRK

HILL MODEL (in red):

tp	ga	gw
9.06e-08	2.08	1.85
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

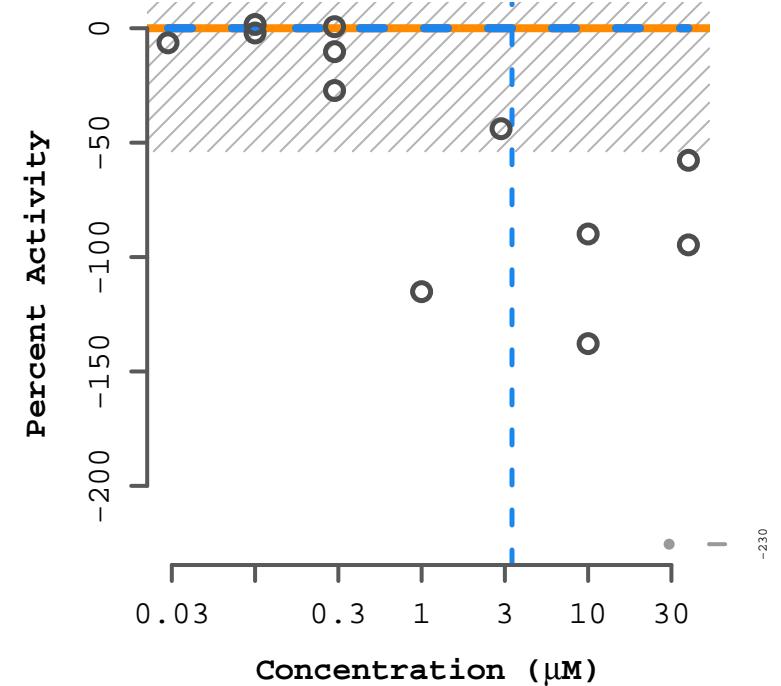
tp	ga	gw	la	lw
16.3	0.0696	0.301	0.32	17.9
sd:	513	78.9	2.88	5.78
				655

CNST	HILL	GNLS
225.9	231.9	235.64
0.95	0.05	0.01
110.85	110.85	110.75

MAX\_MEAN: 10.4 MAX\_MED: 12.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Dichlorodiphenyltrichloroethane

CHID: 20375 CASRN: 50-29-3

SPID(S): TP0001412C08

M4ID: 30238185 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.85	2.1	7.84
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

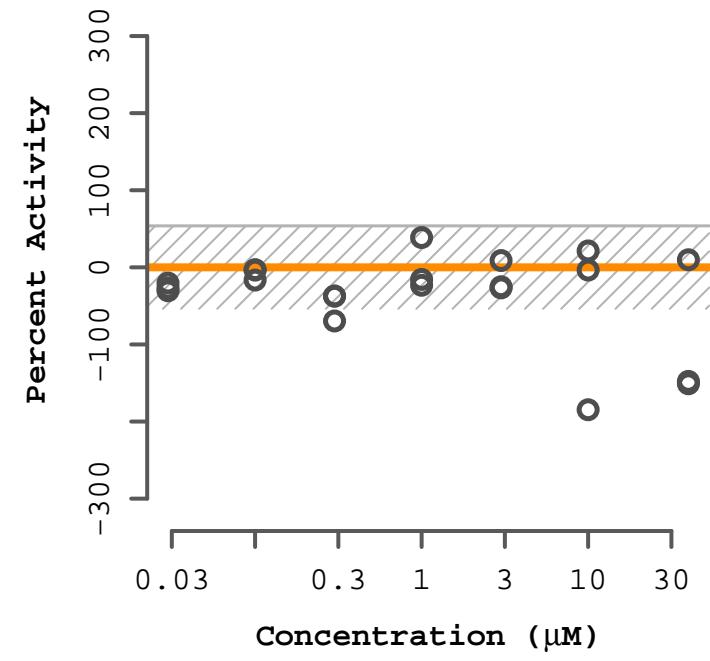
tp	ga	gw	la	lw
val: 1.24e-06	0.543	6.11	0.903	14
sd: 0.00635	910	84000	930	135000

CNST	HILL	GNLS
AIC: 227.01	233.01	237.01
PROB: 0.95	0.05	0.01
RMSE: 74.56	74.56	74.56

MAX\_MEAN: 13.2 MAX\_MED: 21 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diallyl phthalate

CHID: 20392 CASRN: 131-17-9

SPID(S): TP0001411D09

M4ID: 30238102

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

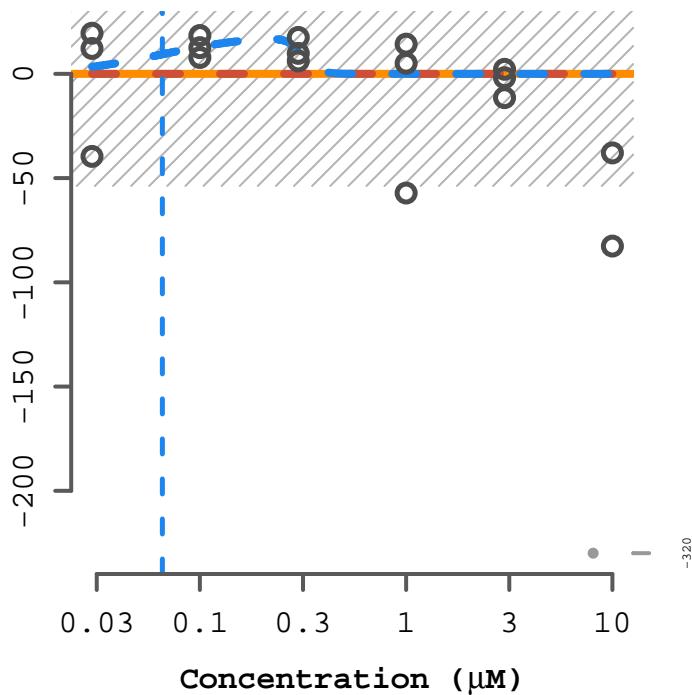
CNST	HILL	GNLS
AIC: 232.01	NA	NA
PROB: 1	NA	NA
RMSE: 66.54	NA	NA

MAX\_MEAN: -0.0467 MAX\_MED: -3.49 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diphenhydramine hydrochloride

CHID: 20537 CASRN: 147-24-0

SPID(S): TP0001413E08

M4ID: 30238305 BRK

HILL MODEL (in red):

tp	ga	gw
val: 5.96e-06	1.47	4.02
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 18.8	-1.18	1.92	-0.503	11.5
sd: 1540	47	137	5.71	1390

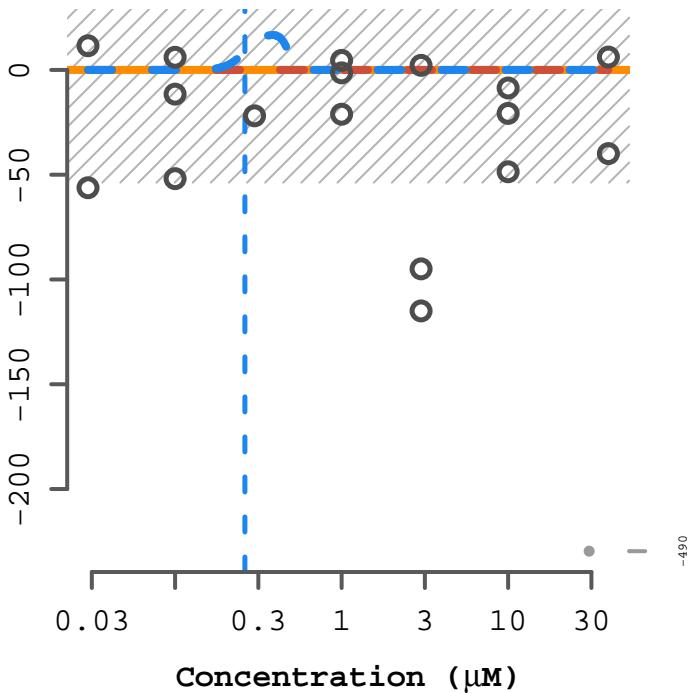
CNST	HILL	GNLS
AIC: 191	197	199.24
PROB: 0.94	0.05	0.02
RMSE: 81.27	81.27	81

MAX\_MEAN: 13 MAX\_MED: 12.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30238342 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	3.41	2.09	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

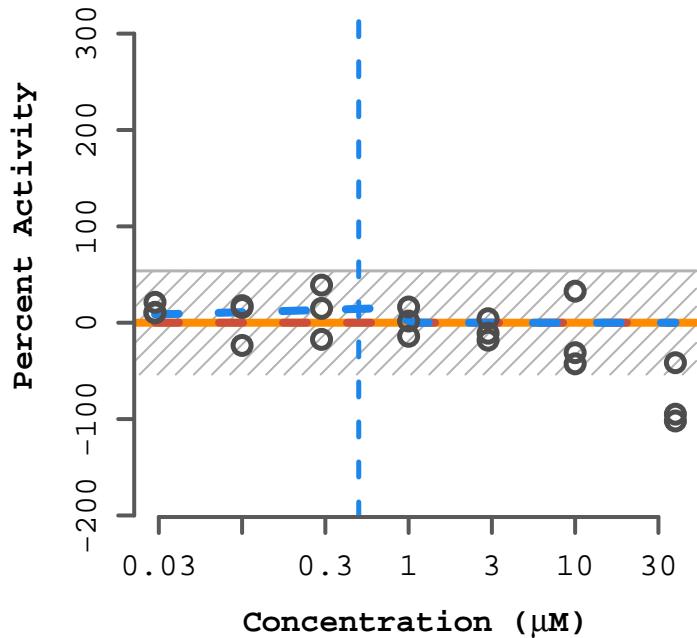
	tp	ga	gw	la	lw
val:	17.8	-0.581	8	-0.32	17.9
sd:	270	2.94	67.4	30.7	1950

	CNST	HILL	GNLS
AIC:	236.23	242.23	245.89
PROB:	0.95	0.05	0.01
RMSE:	113.89	113.89	113.8

MAX\_MEAN: 11.9 MAX\_MED: 20.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30238087

HILL MODEL (in red):

	tp	ga	gw
val:	0.344	2.1	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

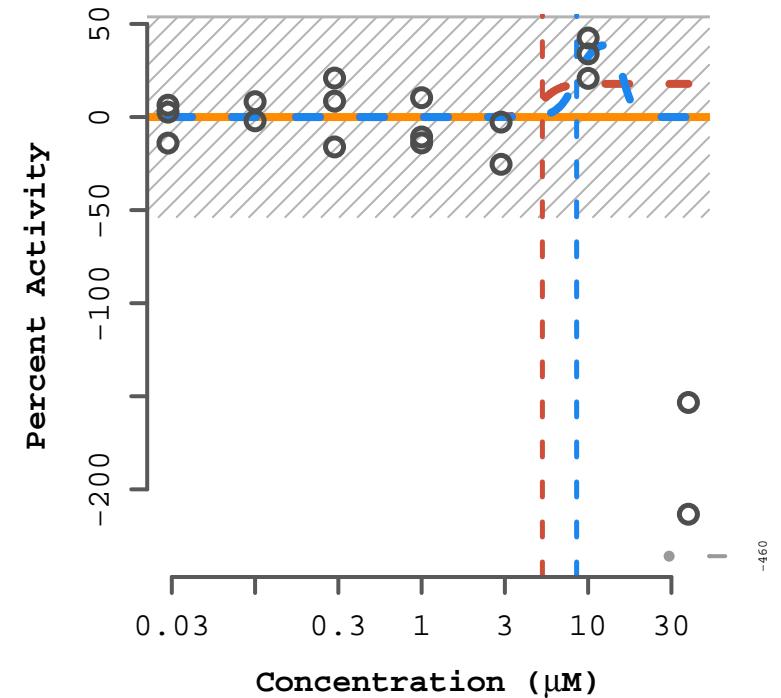
	tp	ga	gw	la	lw
val:	28.7	-0.3	0.3	-0.0495	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	211.35	217.35	219.92
PROB:	0.94	0.05	0.01
RMSE:	37.63	37.63	37.1

MAX\_MEAN: 14.1 MAX\_MED: 15.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30238279 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	17.8	0.725	8
sd:	20.3	0.482	14.8

GAIN-LOSS MODEL (in blue):

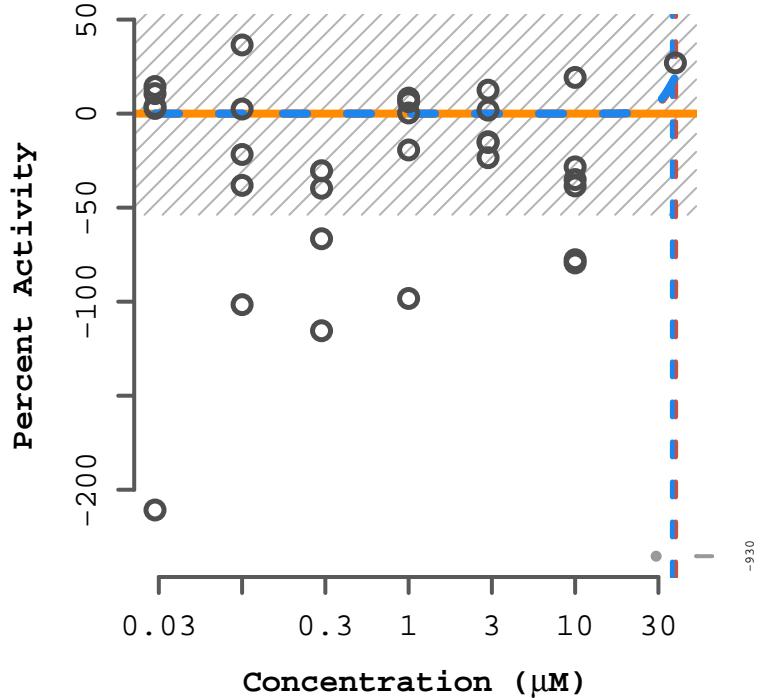
	tp	ga	gw	la	lw
val:	41.6	0.931	8	1.21	13.3
sd:	228	1.21	45.1	6.44	266

CNST	HILL	GNLS
AIC: 229.78	235.28	236.21
PROB: 0.91	0.06	0.04
RMSE: 120.42	126.1	119.77

MAX\_MEAN: 32.4 MAX\_MED: 33.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Mercuric chloride

CHID: 20811 CASRN: 7487-94-7

SPID(S): TP0001413F02

M4ID: 30238311 BRK

HILL MODEL (in red):

tp	ga	gw
val: 39.4	1.6	8
sd: 2030	5.55	101

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 33.5	1.58	8	2.24	7.24
sd: NaN	NaN	NaN	NaN	NaN

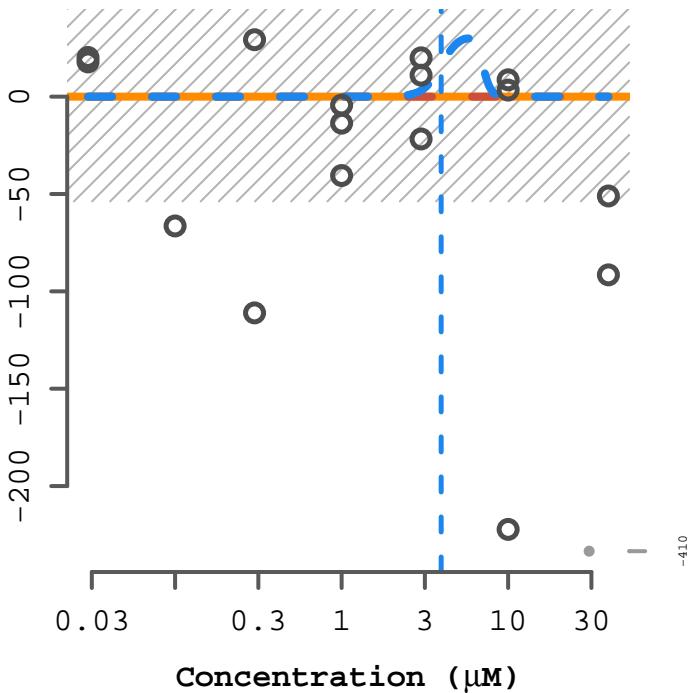
CNST	HILL	GNLS
AIC: 369.03	374.8	378.8
PROB: 0.94	0.05	0.01
RMSE: 174.82	178.01	178.01

MAX\_MEAN: -7.87 MAX\_MED: 3.83 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30238331 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.69	2.1	7.9
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

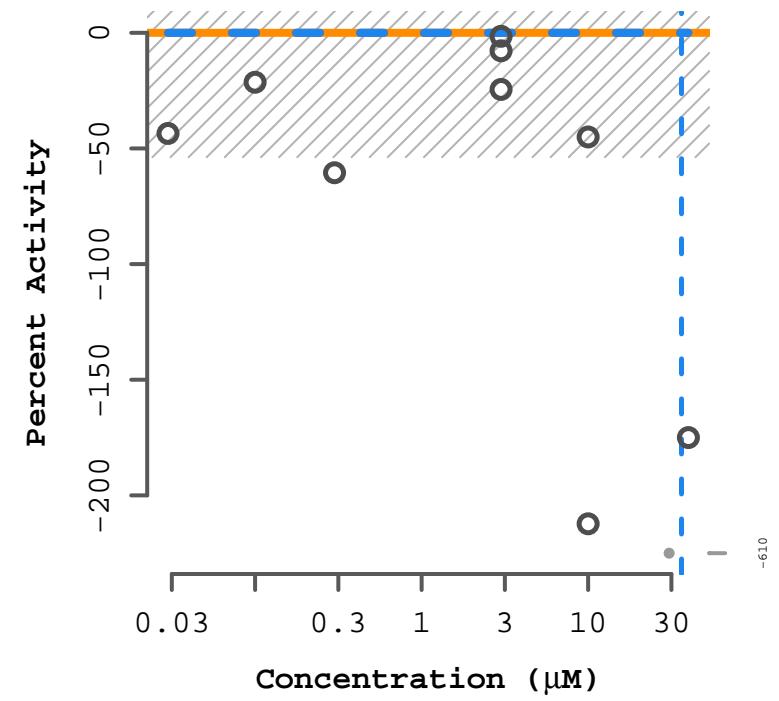
tp	ga	gw	la	lw
val: 32.2	0.598	7.99	0.848	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 236.83	242.83	246.82
PROB: 0.95	0.05	0.01
RMSE: 113.6	113.6	113.6

MAX\_MEAN: 30.4 MAX\_MED: 29.3 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30238186 BRK

HILL MODEL (in red):

tp	ga	gw
5.71e-05	1.98	4.3
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

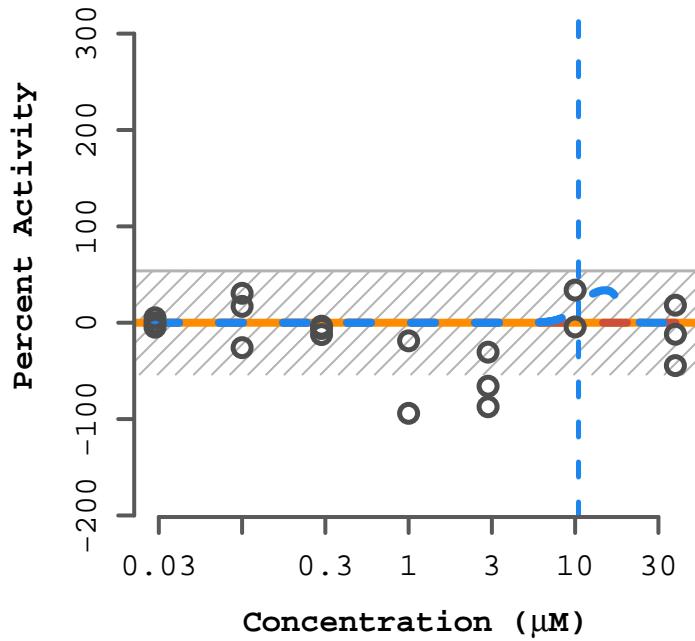
tp	ga	gw	la	lw
2.41e-07	1.56	4.94	2.01	6.38
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
236.32	242.32	246.32
0.95	0.05	0.01
151.13	151.13	151.13

MAX\_MEAN: 3.2 MAX\_MED: 4.26 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: N-Nitrosodipropylamine  
CHID: 21032 CASRN: 621-64-7  
SPID(S): TP0001411G03  
M4ID: 30238132

HILL MODEL (in red):

tp	ga	gw
12.7	2.1	7.89
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

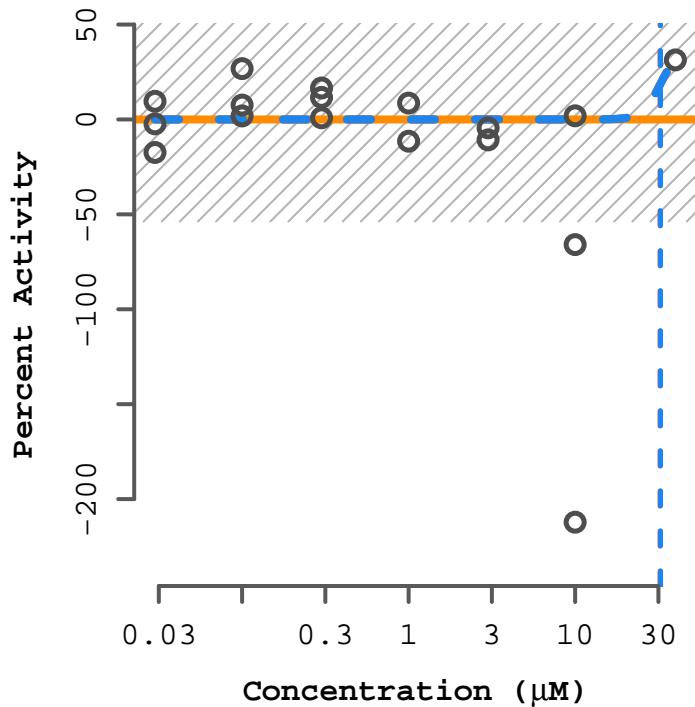
tp	ga	gw	la	lw
36.3	1.02	8	1.27	18
sd: 1980	5.08	65	51.2	2780

CNST	HILL	GNLS
AIC: 192.76	198.76	202.25
PROB: 0.94	0.05	0.01
RMSE: 38.25	38.25	37.95

MAX\_MEAN: 14.8      MAX\_MED: 17      BMAD: 17.9

COFF: 53.8      HIT-CALL: 0      FITC: 7      ACTP: 0.06

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Phenolphthalein  
CHID: 21125 CASRN: 77-09-8  
SPID(S): TP0001413H05  
M4ID: 30238338

HILL MODEL (in red):

tp	ga	gw
val: 37.1	1.51	8
sd: 175	1.49	50.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 37.5	1.51	8	2.3	6.74
sd: 426	3.45	60.8	889	8610

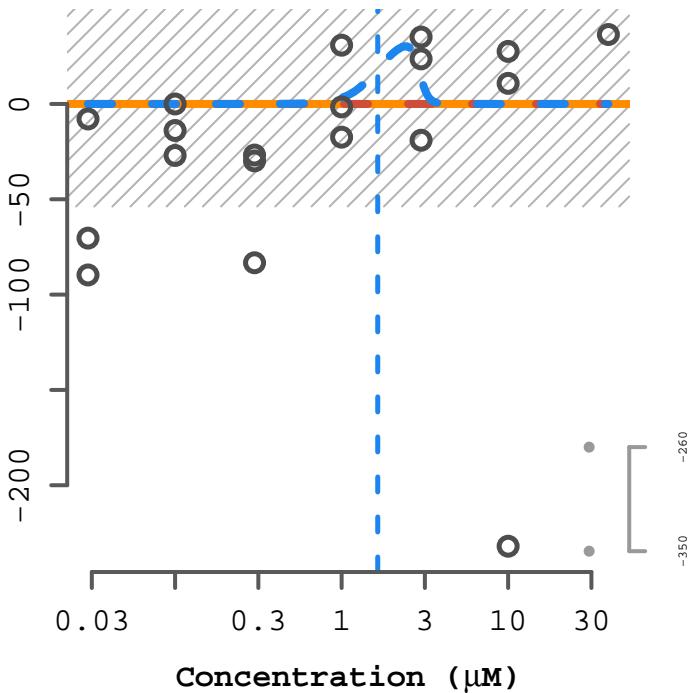
CNST	HILL	GNLS
AIC: 168.26	170.96	174.96
PROB: 0.77	0.2	0.03
RMSE: 55.45	54.93	54.93

MAX\_MEAN: 31.4 MAX\_MED: 31.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.23

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30238175 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.0453	2.1	6.32
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 36.5	0.217	4.72	0.467	17
sd: NaN	NaN	NaN	NaN	NaN

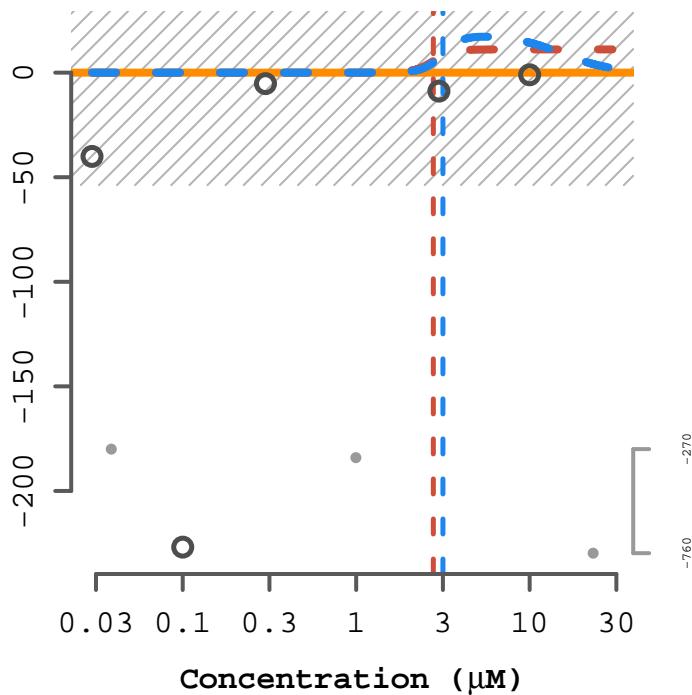
CNST	HILL	GNLS
AIC: 251.46	257.46	261.24
PROB: 0.95	0.05	0.01
RMSE: 114.81	114.81	114.69

MAX\_MEAN: 13.3 MAX\_MED: 23.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30237961 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	11.1	0.445	7.99
sd:	52.6	1.65	211

GAIN-LOSS MODEL (in blue):

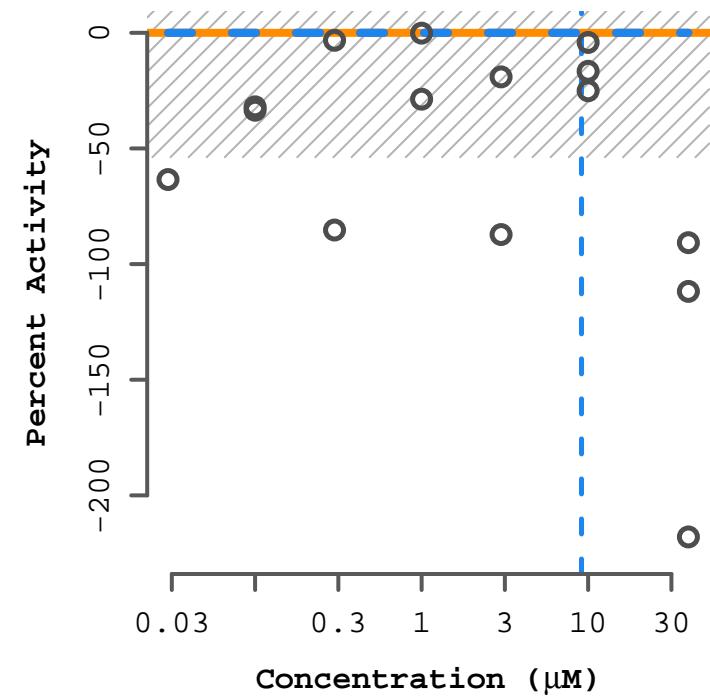
	tp	ga	gw	la	lw
val:	18.1	0.5	7.8	1.19	3.03
sd:	1740	8.49	249	45.6	323

	CNST	HILL	GNLS
AIC:	211.47	217.41	221.4
PROB:	0.95	0.05	0.01
RMSE:	224.91	227.04	225.26

MAX\_MEAN: 18.8 MAX\_MED: 26.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30238283

HILL MODEL (in red):

tp	ga	gw
val: 1.9e-07	1.99	1.79
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 5.6e-09	0.96	6.22	1.27	5.05
sd: NaN	NaN	NaN	NaN	NaN

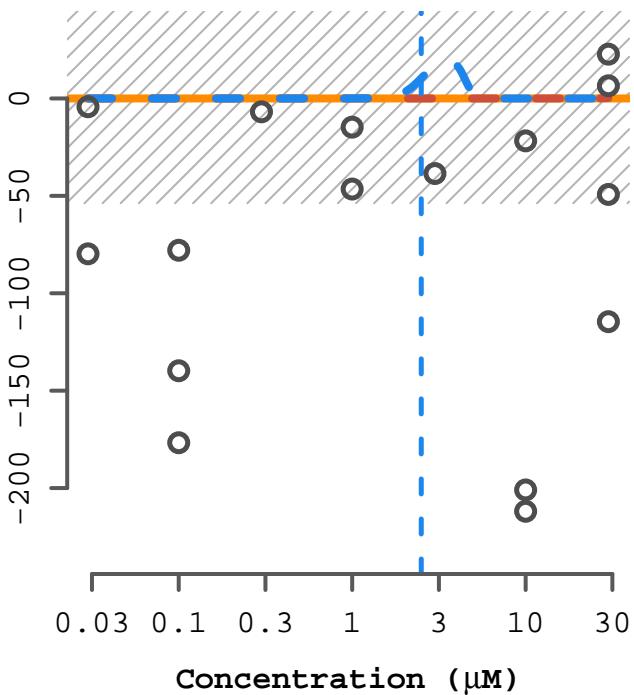
CNST	HILL	GNLS
AIC: 232.26	238.26	242.26
PROB: 0.95	0.05	0.01
RMSE: 66.29	66.29	66.29

MAX\_MEAN: -9.04 MAX\_MED: 4.64 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30237982

HILL MODEL (in red):

	tp	ga	gw
val:	32.1	1.8	6.79
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

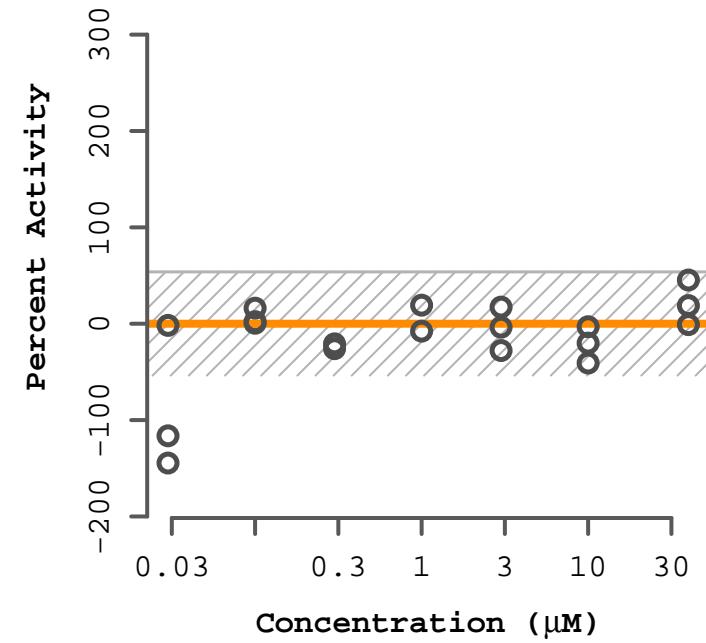
	tp	ga	gw	la	lw
val:	20.8	0.398	7.6	0.648	16.1
sd:	701	8.43	147	31.2	1500

	CNST	HILL	GNLS
AIC:	294.55	300.55	304.35
PROB:	0.95	0.05	0.01
RMSE:	86.51	86.51	86.37

MAX\_MEAN: 27.3 MAX\_MED: 37.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

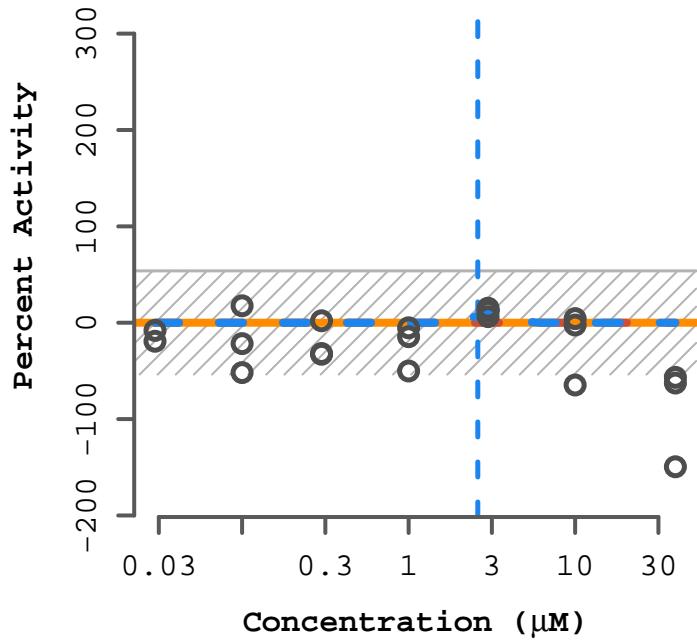
NAME: 2-Methyl-2,4-pentanediol  
CHID: 21885 CASRN: 107-41-5  
SPID(S): TP0001411B06  
M4ID: 30238075

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	194.29	NA	NA
PROB:	1	NA	NA
RMSE:	46.9	NA	NA
MAX_MEAN:	21.1	MAX_MED: 18.8	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30238408

HILL MODEL (in red):

tp	ga	gw
0.926	2.1	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
14.6	0.415	8	0.666	18
sd: 171	2.37	54	21.2	1480

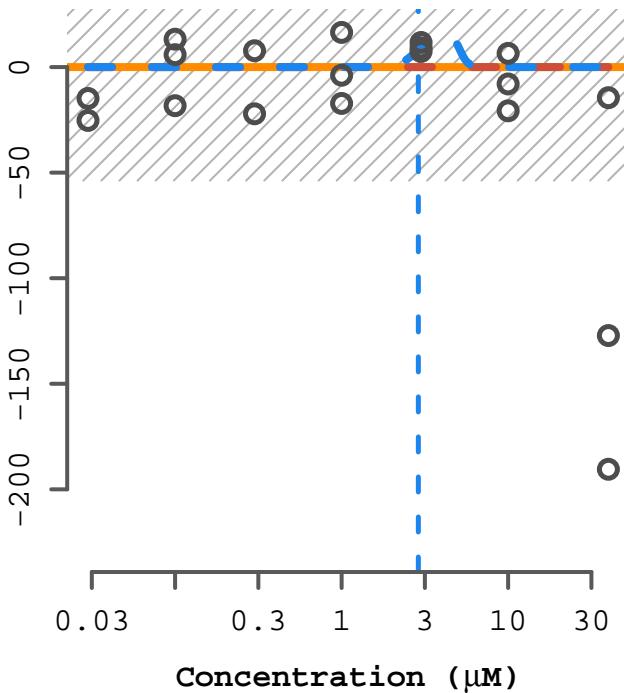
CNST	HILL	GNLS
AIC: 208.31	214.31	217.84
PROB: 0.94	0.05	0.01
RMSE: 46.25	46.25	46.05

MAX\_MEAN: 11.1 MAX\_MED: 11.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,3,6-Trimethylphenol  
CHID: 22187 CASRN: 2416-94-6  
SPID(S): TP0001412D08  
M4ID: 30238197

HILL MODEL (in red):

tp	ga	gw
val: 2.53	2.1	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

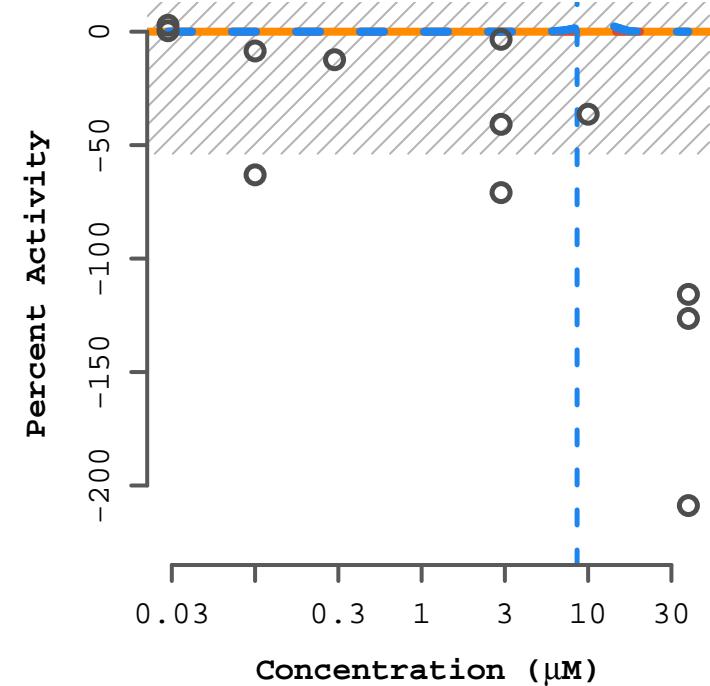
tp	ga	gw	la	lw
val: 16.4	0.461	7.95	0.711	17.9
sd: 986	7.58	146	23.6	1460

CNST	HILL	GNLS
AIC: 209.31	215.31	218.44
PROB: 0.94	0.05	0.01
RMSE: 52.04	52.04	51.92

MAX\_MEAN: 9.4 MAX\_MED: 9.13 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30238304

HILL MODEL (in red):

	tp	ga	gw
val:	0.0271	2.09	7.41
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.3	0.934	7.97	1.18	14.4
sd:	228	14.8	217	69.4	2690

CNST

HILL

GNLS

AIC: 201.22

207.22

211.21

PROB: 0.95

0.05

0.01

RMSE: 69.54

69.54

69.54

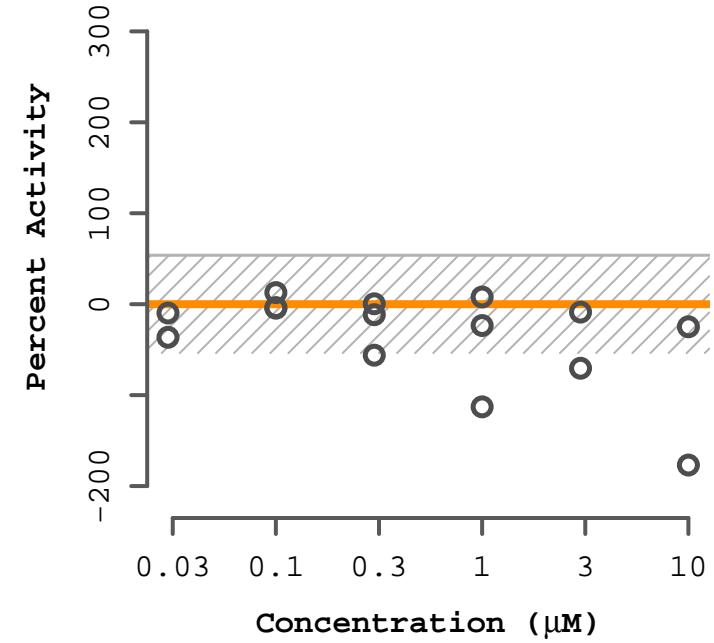
MAX\_MEAN: 6.72

MAX\_MED: 9

BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

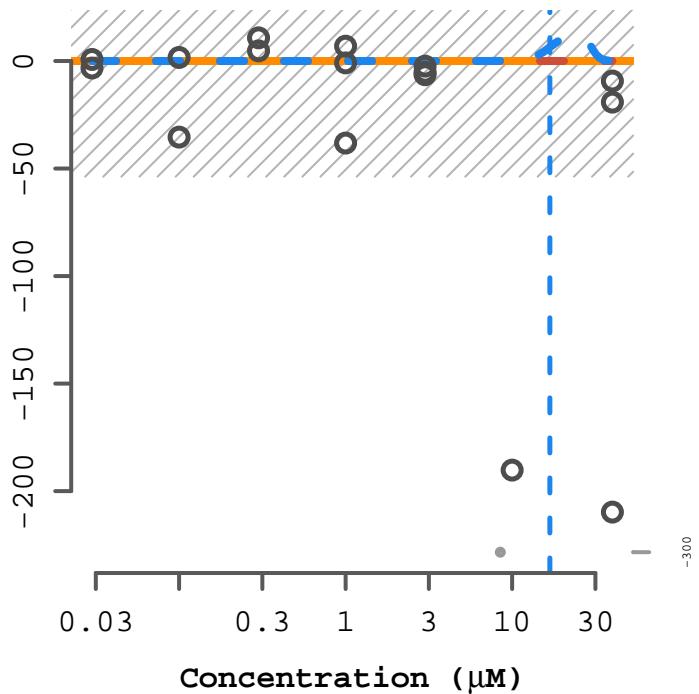
NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol  
CHID: 22360 CASRN: 140-66-9  
SPID(S): TP0001414E03  
M4ID: 30238396

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 163.34	NA	NA
PROB: 1	NA	NA
RMSE: 60.65	NA	NA
MAX_MEAN: 1.56	MAX_MED: -3.73	BMAD: 17.9
COFF: 53.8	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30238382 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.317	2.1	7.73
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 12.9	1.23	7.96	1.48	18
sd: NaN	NaN	NaN	NaN	NaN

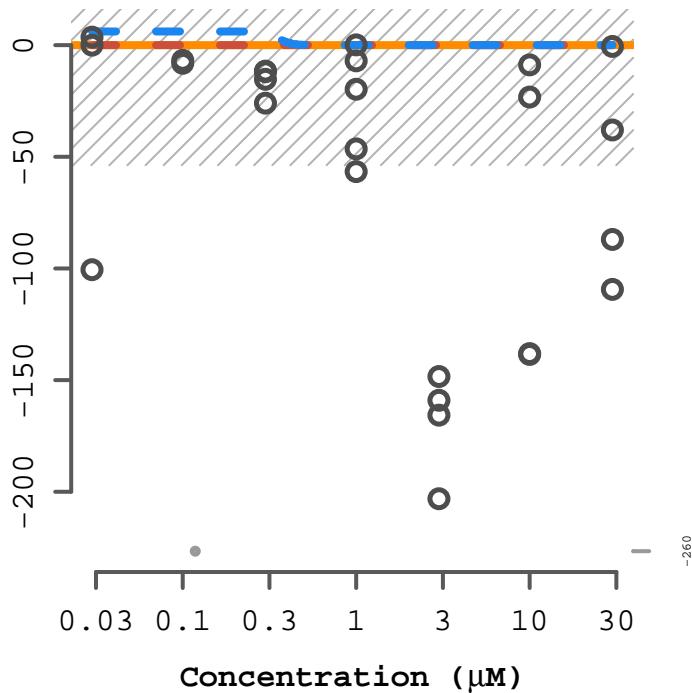
CNST	HILL	GNLS
AIC: 196.22	202.22	206.24
PROB: 0.95	0.05	0.01
RMSE: 100.57	100.57	100.64

MAX\_MEAN: 7.76 MAX\_MED: 7.76 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30237969 BRK

HILL MODEL (in red):

tp ga gw

val: 0.000105 1.95 5.07

sd: NaN NaN NaN

GAIN-LOSS MODEL (in blue):

tp ga gw la lw

val: 6.11 -2.27 7.26 -0.449 12

sd: 18.8 614 5950 6.04 956

CNST

443.41

HILL

449.41

GNLS

453.25

AIC: 0.95

0.05

0.01

RMSE: 85.74

85.74

86.12

MAX\_MEAN: 7.22

MAX\_MED: 7.03

BMAD: 17.9

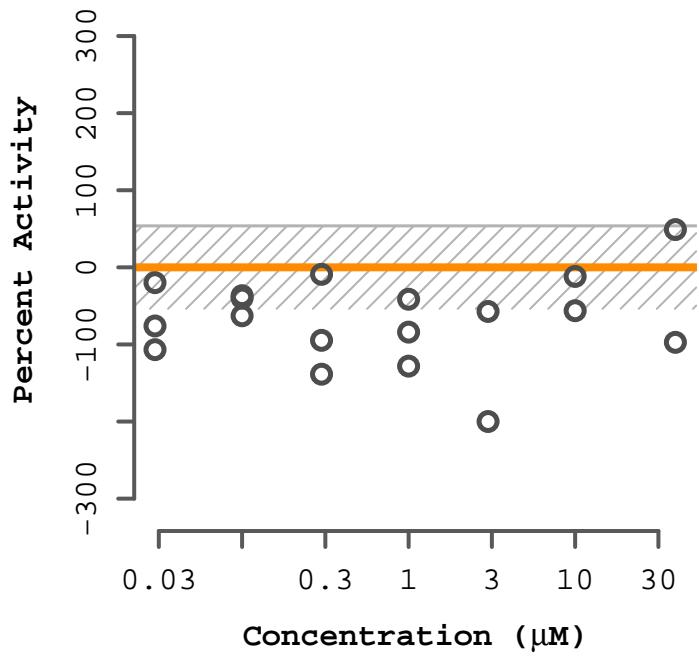
COFF: 53.8

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30238344

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 215.43

NA

NA

PROB:

1

NA

NA

RMSE: 87

NA

NA

MAX\_MEAN: -24.1

MAX\_MED: -24.1

BMAD: 17.9

COFF: 53.8

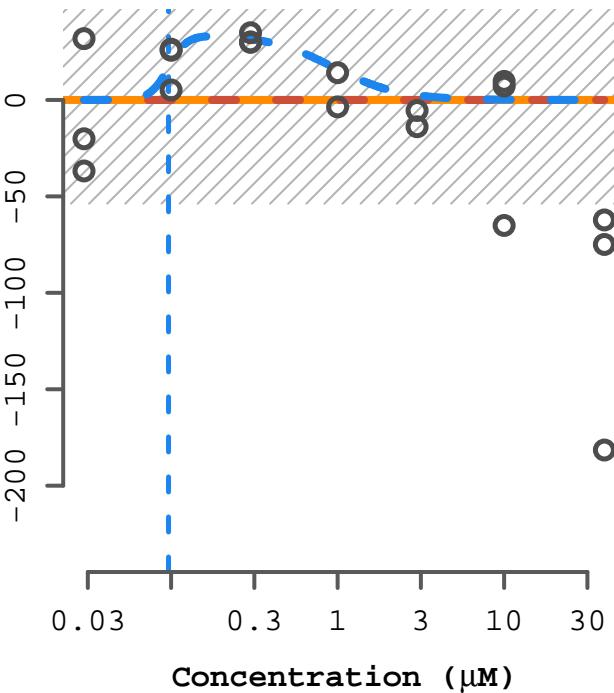
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30238136

HILL MODEL (in red):

	tp	ga	gw
val:	2.94	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

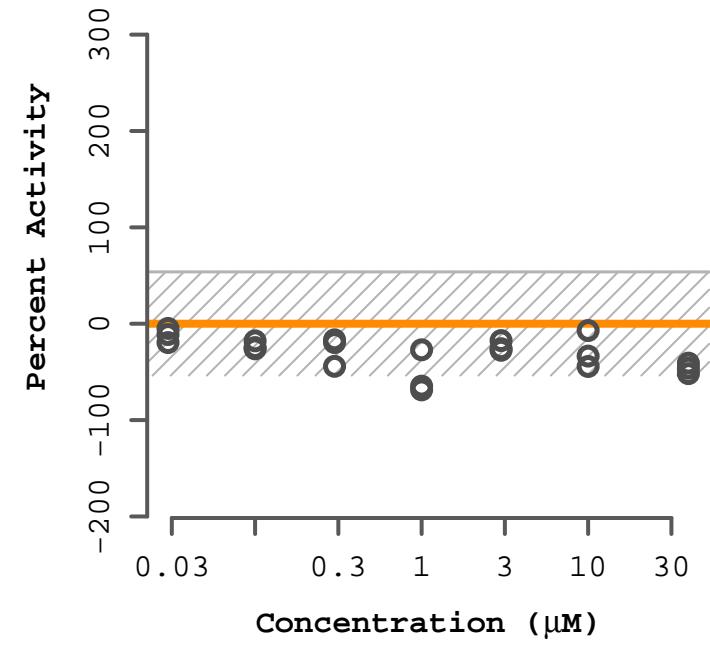
	tp	ga	gw	la	lw
val:	34.1	-1.02	7.99	-0.0275	2.2
sd:	27.7	0.206	84	0.587	5.17

	CNST	HILL	GNLS
AIC:	222.48	228.48	226.89
PROB:	0.86	0.04	0.1
RMSE:	52.27	52.27	49.98

MAX\_MEAN: 31.6 MAX\_MED: 30.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.14

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percentag

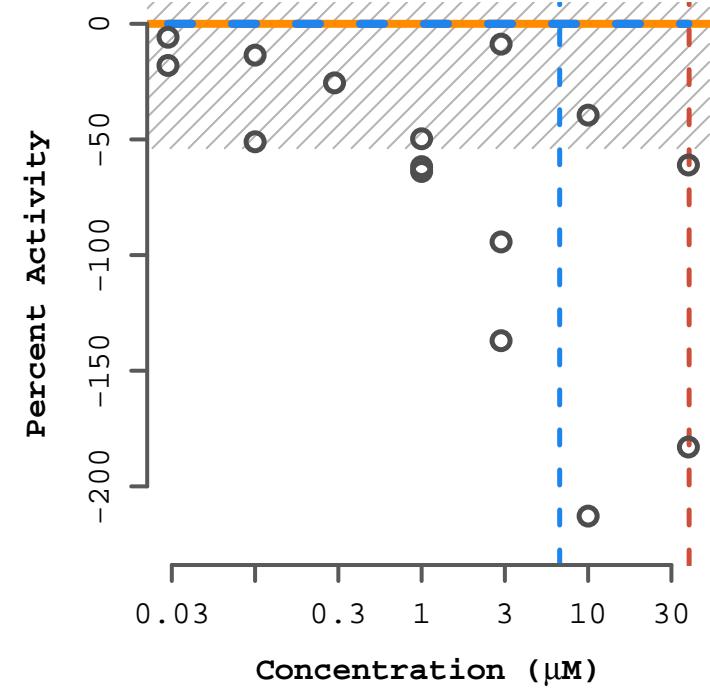
NAME: Heptachlor epoxide B  
CHID: 24126 CASRN: 1024-57-3  
SPID(S): TP0001412F11  
M4ID: 30238224

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	213.59	NA	NA
PROB:	1	NA	NA
RMSE:	34.99	NA	NA
MAX_MEAN:	-11.8	MAX_MED: -11.2	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 7
ACTP:			0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30238413

HILL MODEL (in red):

tp	ga	gw
val:	5.17e-08	1.61
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

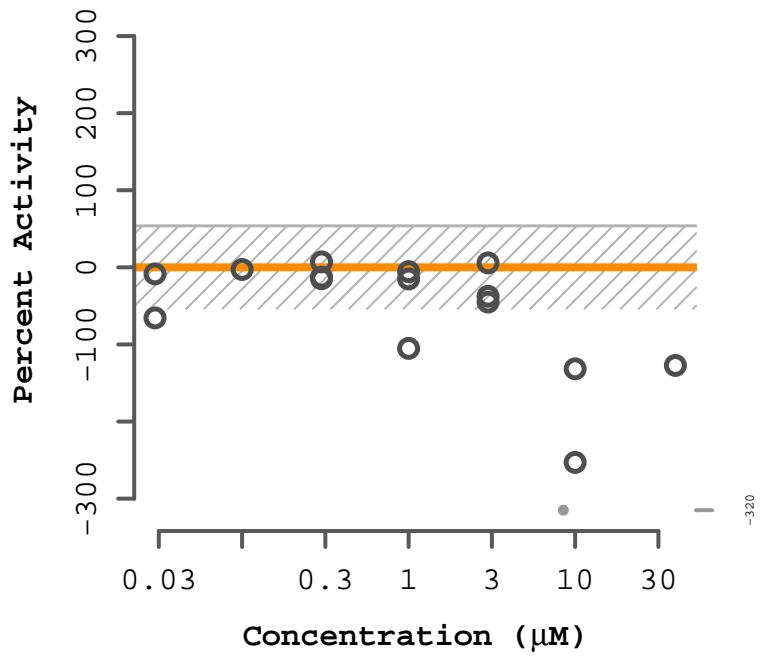
tp	ga	gw	la	lw
val:	1.69e-07	0.829	2.08	1.09
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 231.28	237.28	241.28
PROB: 0.95	0.05	0.01
RMSE: 79.92	79.92	79.92

MAX\_MEAN: 2.58 MAX\_MED: 2.58 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30238440 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 196.04

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 116.32

NA

NA

MAX\_MEAN: -2.77

MAX\_MED: -2.77

BMAD: 17.9

COFF: 53.8

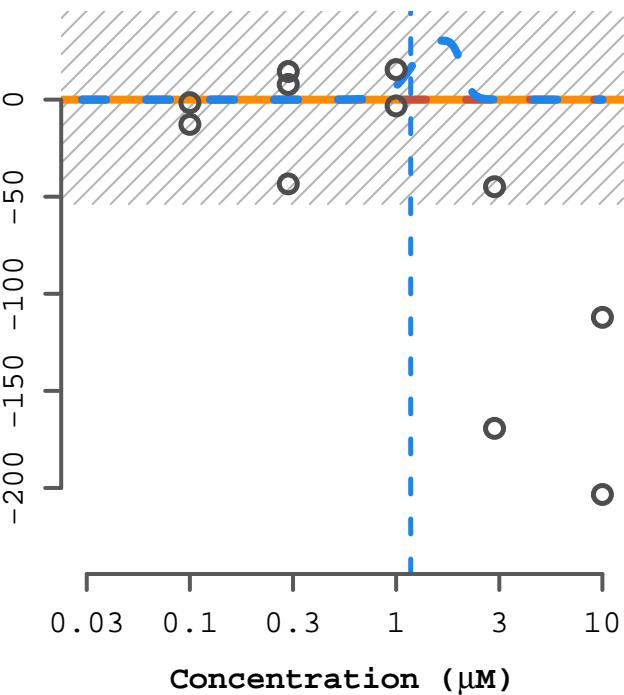
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: tert-Butylphenyl diphenyl phosphate  
CHID: 24701 CASRN: 56803-37-3  
SPID(S): EPAPLT0169B03  
M4ID: 30238050

HILL MODEL (in red):

	tp	ga	gw
val:	30.9	1.5	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	32.8	0.0707	8	0.321	18
sd:	NaN	NaN	NaN	NaN	NaN

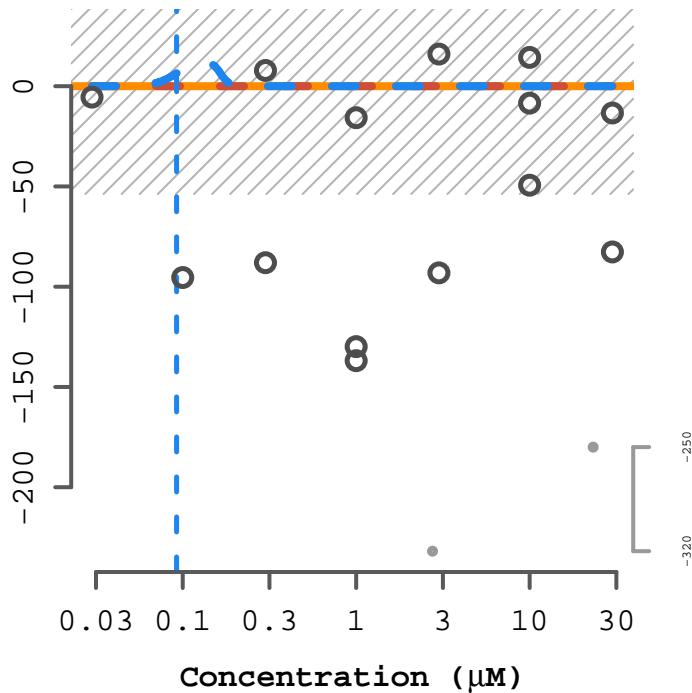
CNST	HILL	GNLS
151.62	157.62	161.59
0.95	0.05	0.01
83.2	83.2	83.17

MAX\_MEAN: 37.5 MAX\_MED: 37.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diethylenetriamine

CHID: 25050 CASRN: 111-40-0

SPID(S): EPAPLT0154C09

M4ID: 30237956 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	26.3	1.98	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

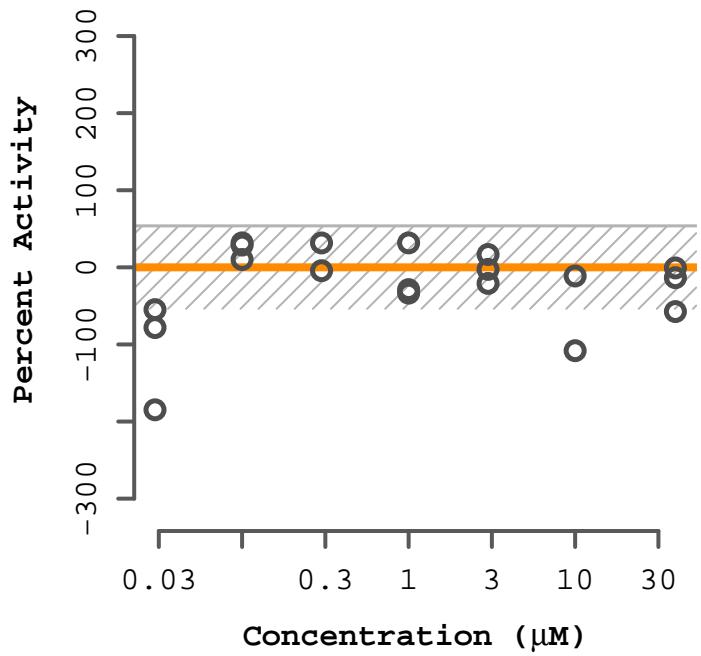
	tp	ga	gw	la	lw
val:	12.9	-1.04	7.24	-0.782	17.4
sd:	2130	26.6	469	37.5	2510

	CNST	HILL	GNLS
AIC:	232.44	238.44	242.41
PROB:	0.95	0.05	0.01
RMSE:	112.94	112.94	113.01

MAX\_MEAN: -1.2 MAX\_MED: 40.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

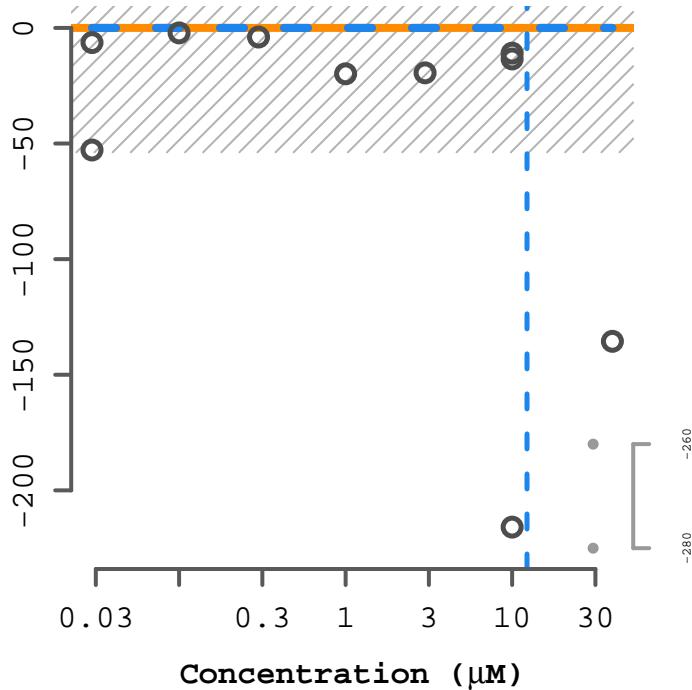
NAME: Isoproterenol hydrochloride  
CHID: 25486 CASRN: 51-30-9  
SPID(S): TP0001411G01  
M4ID: 30238130

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 206.25	NA	NA
PROB: 1	NA	NA
RMSE: 58.55	NA	NA
MAX_MEAN: 23.6	MAX_MED: 28.9	BMAD: 17.9
COFF: 53.8	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tris(1,3-dichloro-2-propyl) phosphate

CHID: 26261 CASRN: 13674-87-8

SPID(S): TP0001413C07

M4ID: 30238280 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.0471	2.09	7.46
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 6.57e-08	1.09	7.97	1.42	6.29
sd: NaN	NaN	NaN	NaN	NaN

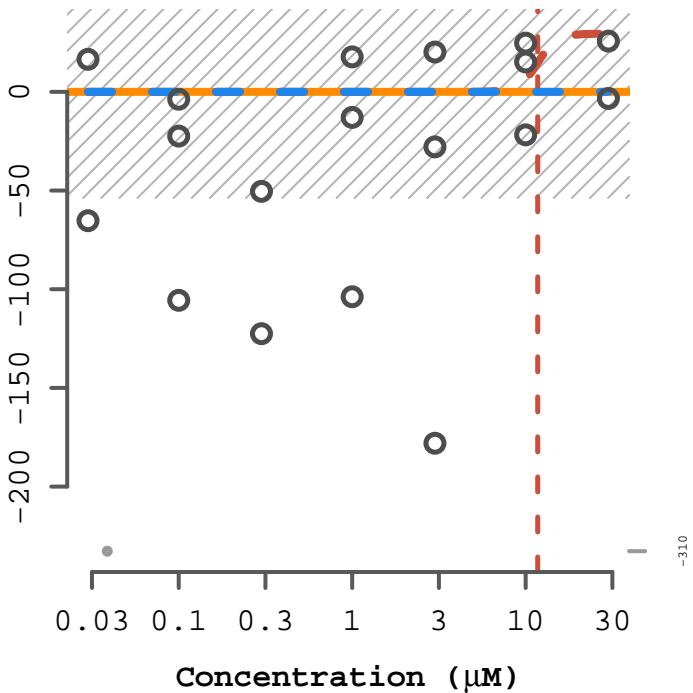
CNST	HILL	GNLS
AIC: 214.88	220.88	224.88
PROB: 0.95	0.05	0.01
RMSE: 108.63	108.63	108.63

MAX\_MEAN: 3.17 MAX\_MED: 6.46 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: p-Xylenol blue

CHID: 26303 CASRN: 125-31-5

SPID(S): EPAPLT0154F10

M4ID: 30237988 BRK

HILL MODEL (in red):

tp	ga	gw
val: 29.5	1.07	7.98
sd: 31.9	2.22	249

GAIN-LOSS MODEL (in blue):

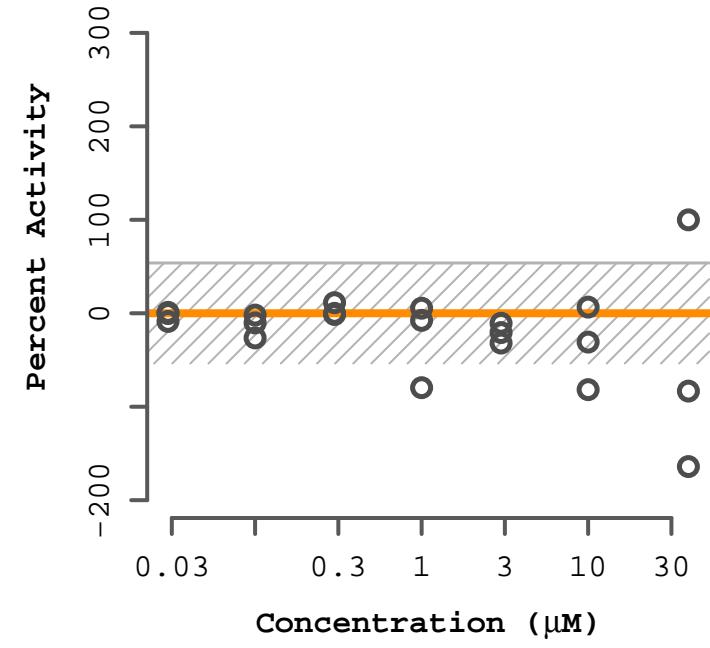
tp	ga	gw	la	lw
val: 4.66	-2.41	6.73	-1.98	13.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 235.2	240.33	245.2
PROB: 0.92	0.07	0.01
RMSE: 95.02	94.29	95.02

MAX\_MEAN: 29.9 MAX\_MED: 25.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30238156

HILL MODEL: Failed to converge.

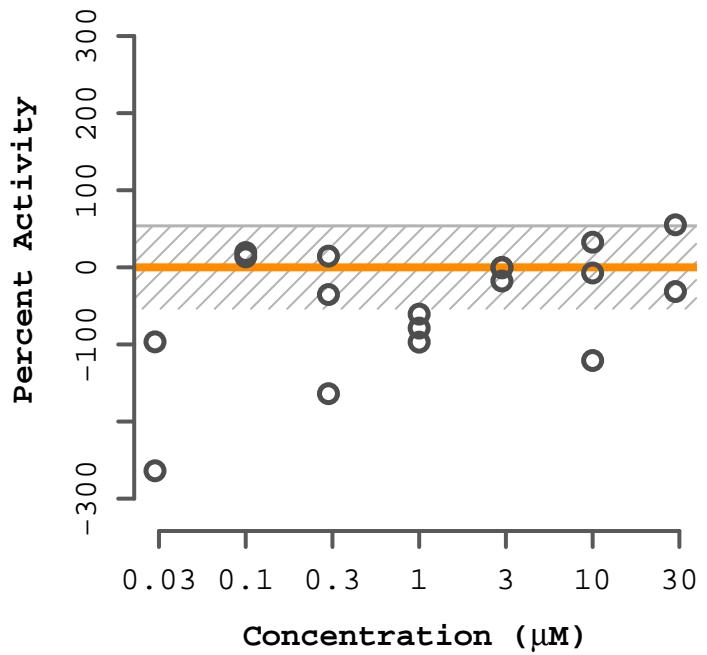
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 223.62	NA	NA
PROB: 1	NA	NA
RMSE: 53.67	NA	NA

MAX\_MEAN: 3.35 MAX\_MED: -0.0364 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,2-Dimethylpropane-1,3-diol  
CHID: 27036 CASRN: 126-30-7  
SPID(S): EPAPLT0154G05  
M4ID: 30237993

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

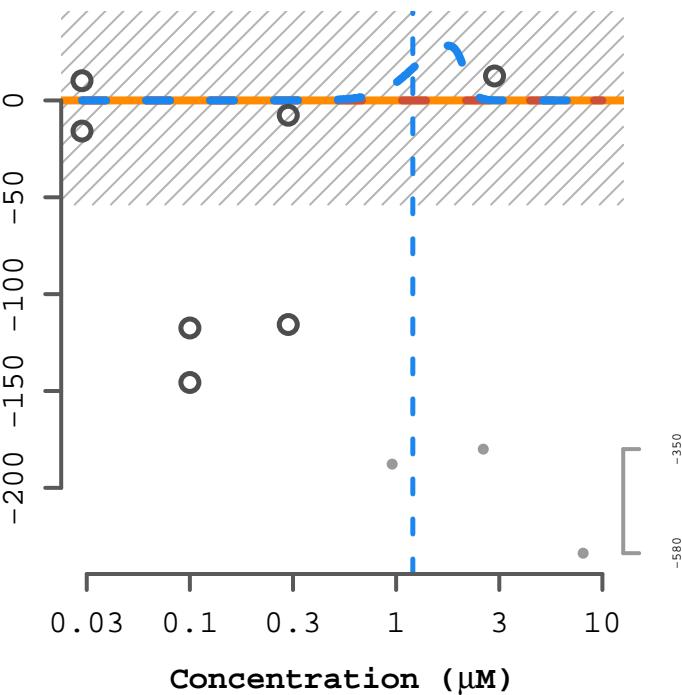
CNST	HILL	GNLS
AIC: 212.65	NA	NA
PROB: 1	NA	NA
RMSE: 90.41	NA	NA

MAX\_MEAN: 16.5      MAX\_MED: 16.5      BMAD: 17.9

COFF: 53.8      HIT-CALL: 0      FITC: 7      ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): TP0001414G06  
M4ID: 30238423 BRK

HILL MODEL (in red):

tp	ga	gw
val: 25.8	1.49	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

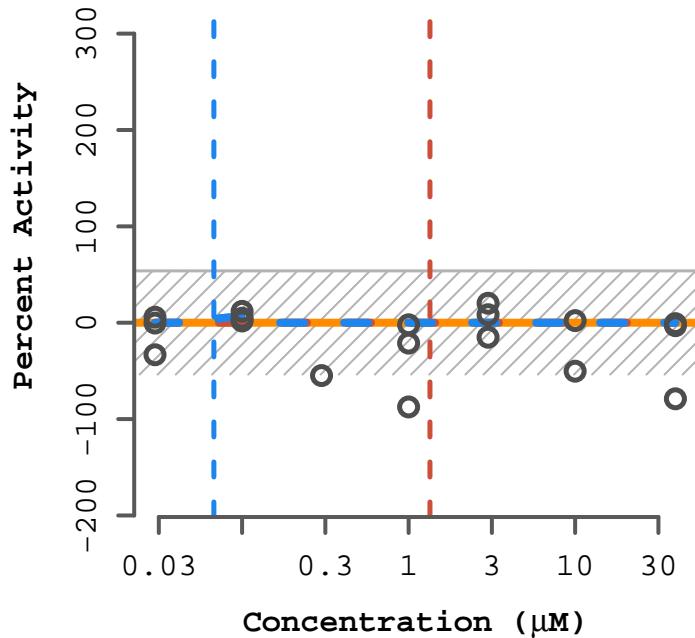
tp	ga	gw	la	lw
val: 33.3	0.0809	5.15	0.331	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 202.47	208.47	212.47
PROB: 0.95	0.05	0.01
RMSE: 212.65	212.65	213.35

MAX\_MEAN: -2.8 MAX\_MED: 57.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Chlorobenzotrifluoride  
CHID: 27593 CASRN: 5216-25-1  
SPID(S): TP0001414F06  
M4ID: 30238411

HILL MODEL (in red):

tp	ga	gw
7.28e-09	0.128	7.95
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

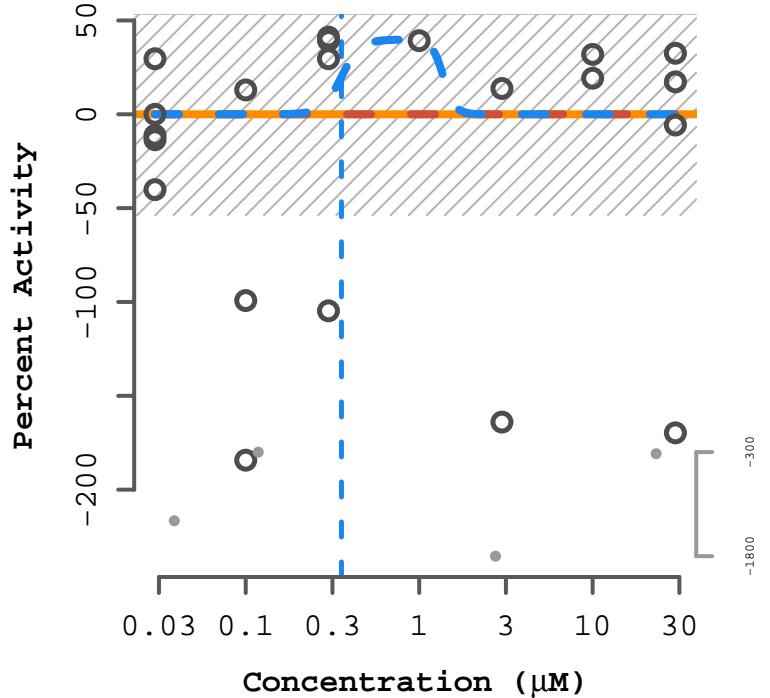
tp	ga	gw	la	lw
6.73	-1.17	7.99	-0.919	15.6
92.4	4.66	101	6.66	1150

CNST	HILL	GNLS
178.14	184.14	187.87
0.95	0.05	0.01
34.85	34.85	34.76

MAX\_MEAN: 6.13 MAX\_MED: 8.37 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ethyltriacetoxy silane

CHID: 27792 CASRN: 17689-77-9

SPID(S): EPAPLT0154F03

M4ID: 30237981 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	7.77	1.98	7.76
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	39.8	-0.448	7.99	0.14	13.1
sd:	804	1.98	139	35.2	1810

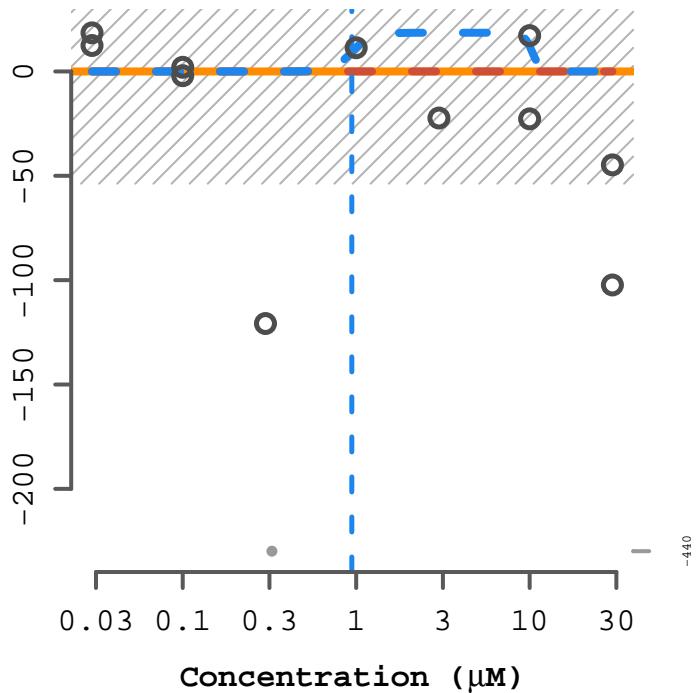
	CNST	HILL	GNLS
AIC:	393.31	399.31	403.08
PROB:	0.95	0.05	0.01
RMSE:	433.27	433.27	433.22

MAX\_MEAN: 39.2 MAX\_MED: 39.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Calcium dodecylbenzene sulfonate

CHID: 27891 CASRN: 26264-06-2

SPID(S): EPAPLT0154D02

M4ID: 30237960 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.04	1.98	7.77
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

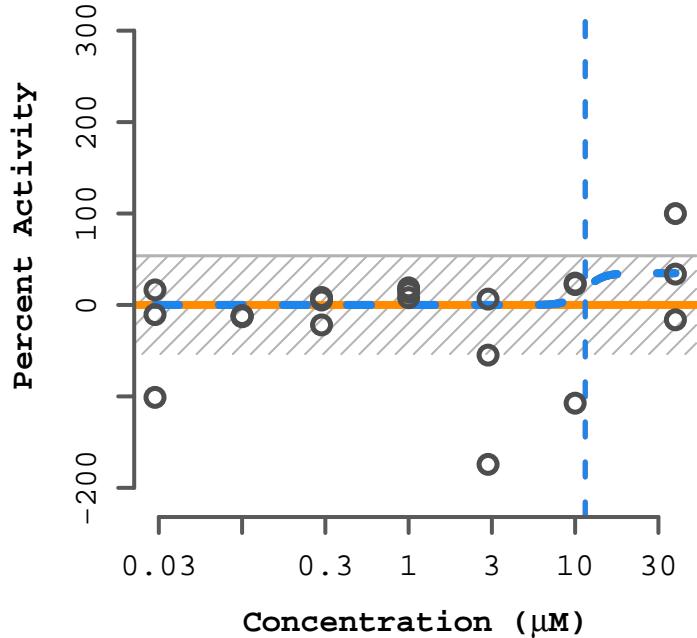
tp	ga	gw	la	lw
val: 18.6	-0.0252	7.91	1.02	17.9
sd: 40	0.745	143	0.723	855

CNST	HILL	GNLS
AIC: 177.01	183.01	186.55
PROB: 0.94	0.05	0.01
RMSE: 123.61	123.61	123.29

MAX\_MEAN: 18.5 MAX\_MED: 18.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 3-Iodo-2-propynyl-N-butylcarbamate  
CHID: 28038 CASRN: 55406-53-6  
SPID(S): TP0001413G11  
M4ID: 30238332

HILL MODEL (in red):

tp	ga	gw
val: 34.7	1.06	8
sd: 27.2	1	129

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 34.8	1.06	8	1.88	9.14
sd: NaN	NaN	NaN	NaN	NaN

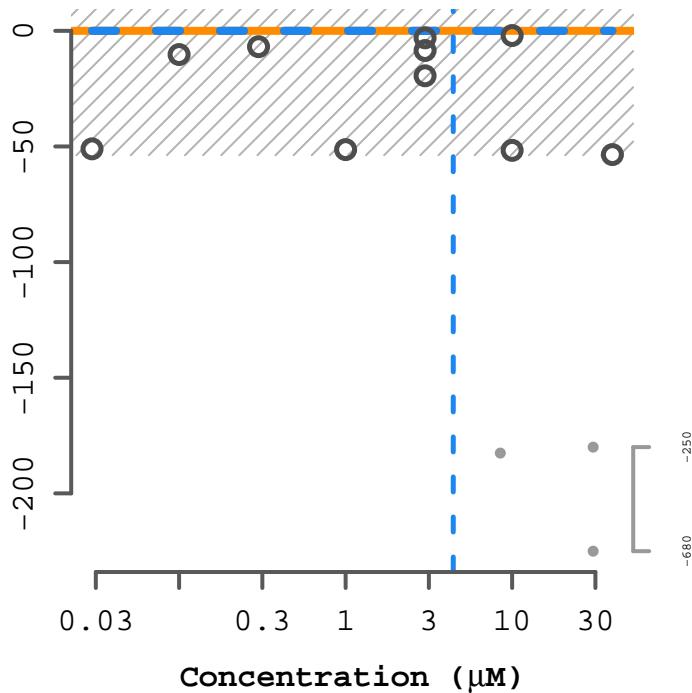
CNST	HILL	GNLS
AIC: 226.42	230.65	234.65
PROB: 0.88	0.11	0.01
RMSE: 57.6	56.23	56.23

MAX\_MEAN: 39.2 MAX\_MED: 33.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.12

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (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: 30238074 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.0113	2.1	6.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

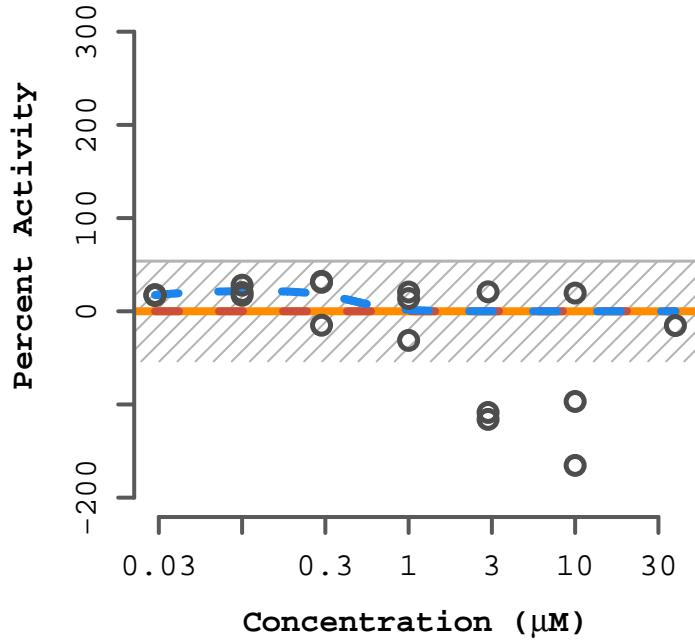
tp	ga	gw	la	lw
val: 1.36e-06	0.646	7.75	0.903	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 242.53	248.53	252.53
PROB: 0.95	0.05	0.01
RMSE: 174.92	174.92	174.92

MAX\_MEAN: 4.1 MAX\_MED: 6.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dipentyl phthalate  
CHID: 31131 CASRN: 131-18-0  
SPID(S): TP0001411B10  
M4ID: 30238079

HILL MODEL (in red):

tp	ga	gw
8.72e-05	2.02	3.32
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

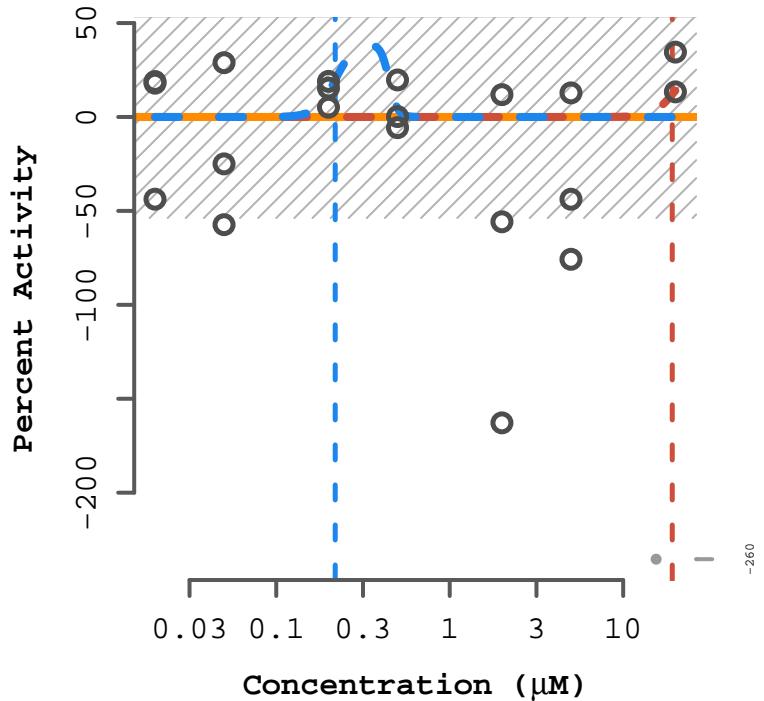
tp	ga	gw	la	lw
22.5	-1.82	1.8	-0.336	3.26
42.2	4.3	33.9	1.17	9.36

CNST	HILL	GNLS
208.55	214.55	215.82
0.93	0.05	0.02
60.35	60.35	58.99

MAX\_MEAN: 21.8 MAX\_MED: 31.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



**ASSAY:** AEID2448 (CCTE\_Shafer\_MEA\_acute\_burst\_percentages)

NAME: Diquat dibromide monohydrate  
CHID: 31248 CASRN: 6385-62-2  
SPID(S): TP0001413E03  
M4ID: 30238300 BRK

### HILL MODEL (in red):

	tp	ga	gw
val:	24.2	1.28	7.73
sd:	1660	9	138

GAIN-LOSS MODEL (in blue):

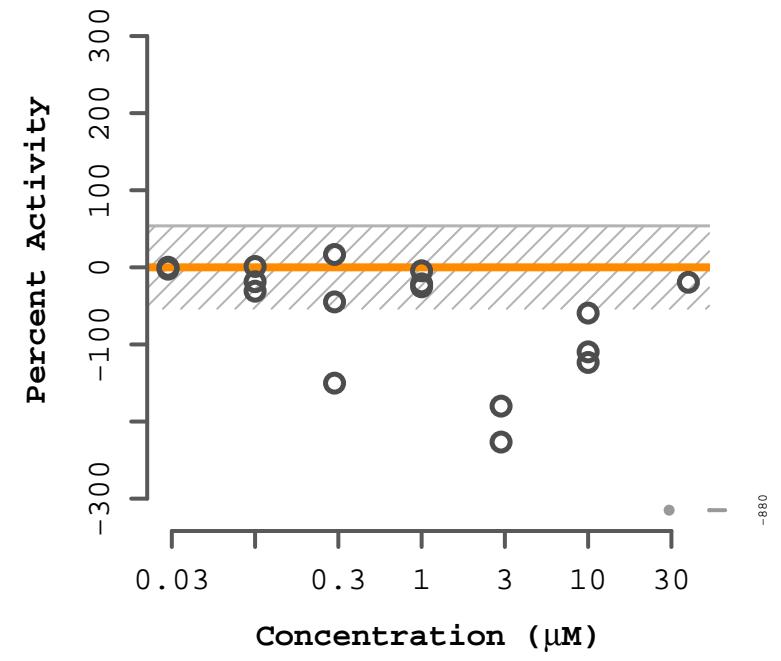
	tp	ga	gw	la	lw
val:	39.6	-0.66	7.78	-0.35	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	232.05	237.78	241.55
PROB:	0.94	0.05	0.01
RMSE:	74.23	76.31	74.04

MAX MEAN: 13.2      MAX MED: 18      BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30238169 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 230.87

PROB: 1

RMSE: 225.38

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -1.05

MAX\_MED: -1.05

BMAD: 17.9

COFF: 53.8

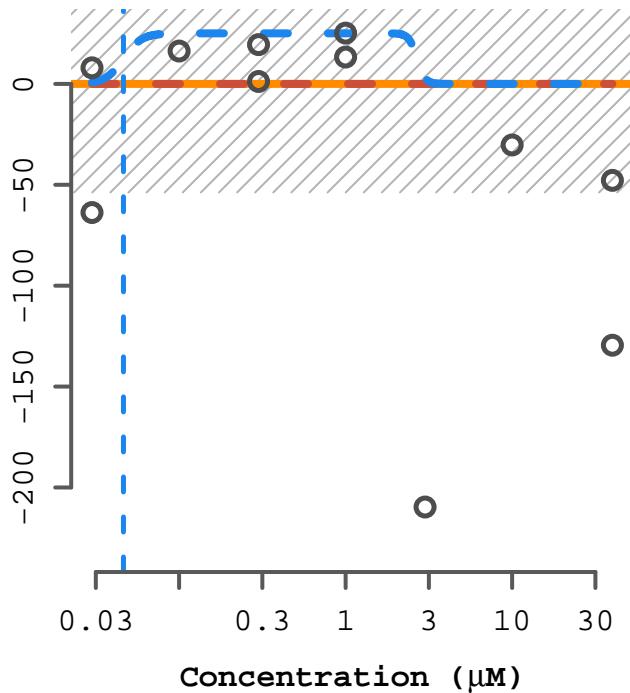
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30238171

HILL MODEL (in red):

tp	ga	gw
val: 7.07	2.1	7.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 25.1	-1.33	8	0.429	17.9
sd: 11.9	1.27	41.5	15.8	5850

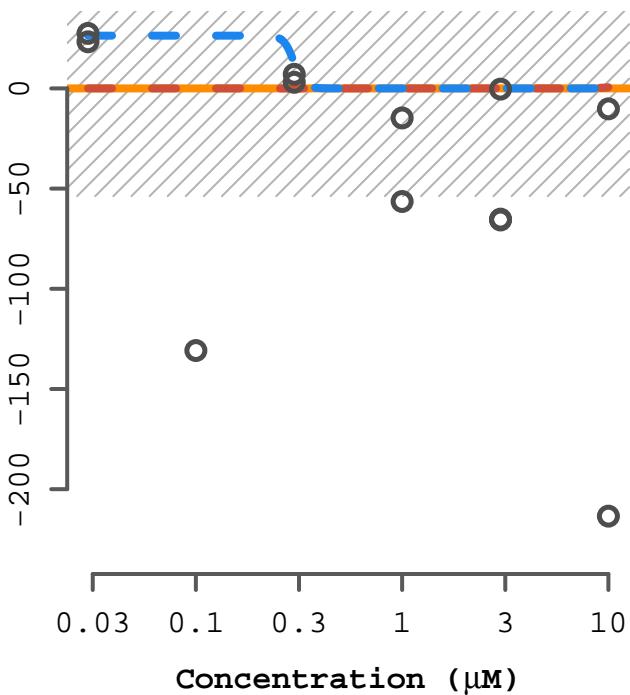
CNST	HILL	GNLS
AIC: 202.11	208.11	208.56
PROB: 0.92	0.05	0.04
RMSE: 69.16	69.16	67.34

MAX\_MEAN: 29.4 MAX\_MED: 32.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30238178

HILL MODEL (in red):

	tp	ga	gw
val:	26.4	1.21	7.75
sd:	38100	85.5	540

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	26.3	-2.52	5.75	-0.525	18
sd:	17.7	246	1420	2.03	18400

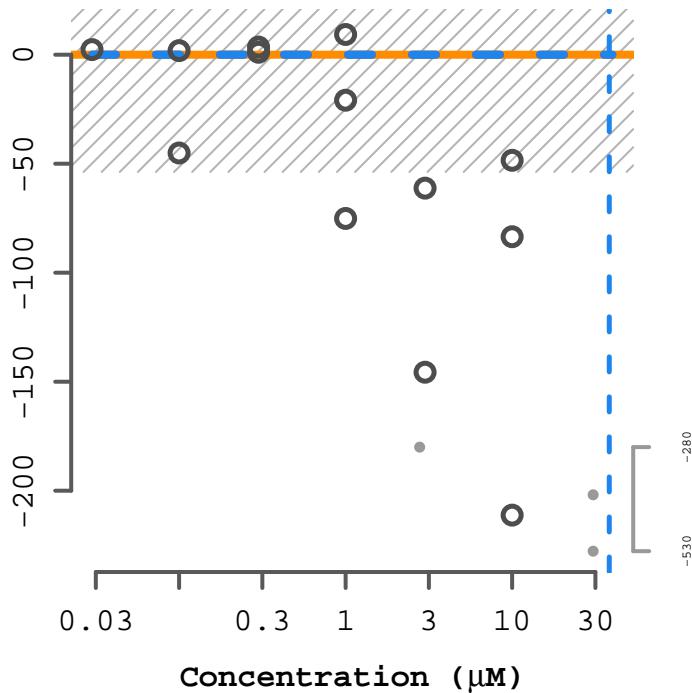
	CNST	HILL	GNLS
AIC:	203.33	209.33	211.38
PROB:	0.94	0.05	0.02
RMSE:	70.6	70.67	71.27

MAX\_MEAN: 33.4 MAX\_MED: 28.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Didecyldimethylammonium chloride

CHID: 32537 CASRN: 7173-51-5

SPID(S): TP0001411H09

M4ID: 30238150 BRK

HILL MODEL (in red):

tp	ga	gw
val: 10.4	2.1	7.6
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

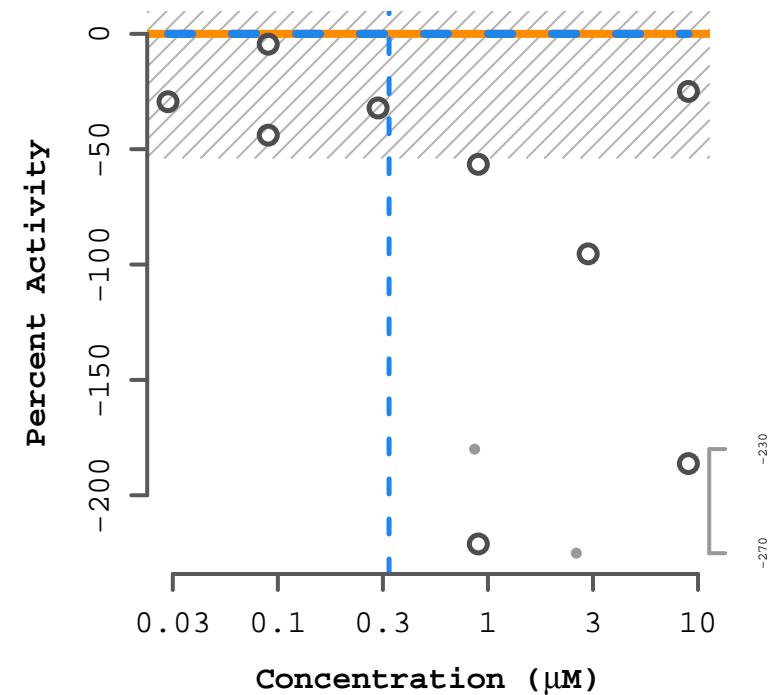
tp	ga	gw	la	lw
val: 1.84e-06	1.58	7.88	2.62	2.94
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 269.88	275.88	279.88
PROB: 0.95	0.05	0.01
RMSE: 170.09	170.09	170.09

MAX\_MEAN: 19.6 MAX\_MED: 27.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30238157 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.43	1.45	7.63
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.78e-08	-0.471	0.605	-0.102	5.84
sd: NaN	NaN	NaN	NaN	NaN

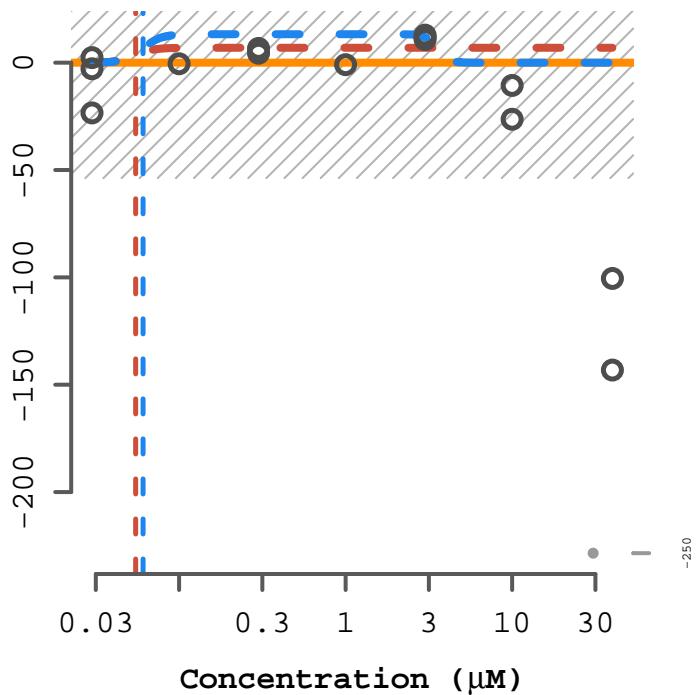
CNST	HILL	GNLS
AIC: 209.56	215.56	219.56
PROB: 0.95	0.05	0.01
RMSE: 115.86	115.86	115.86

MAX\_MEAN: -1.76 MAX\_MED: 8.97 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Octylbicycloheptenedicarboximide

CHID: 32562 CASRN: 113-48-4

SPID(S): TP0001412A05

M4ID: 30238158 BRK

HILL MODEL (in red):

tp	ga	gw
val: 6.93	-1.26	8
sd: 6.14	0.765	23.4

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 13.2	-1.22	8	0.547	13.2
sd: 6.98	0.76	23	7.75	1470

CNST

AIC: 222.88

PROB: 0.88

RMSE: 68.07

HILL

AIC: 227.83

PROB: 0.07

RMSE: 70.04

GNLS

AIC: 228.88

PROB: 0.04

RMSE: 67.33

MAX\_MEAN: 17.3

MAX\_MED: 16.3

BMAD: 17.9

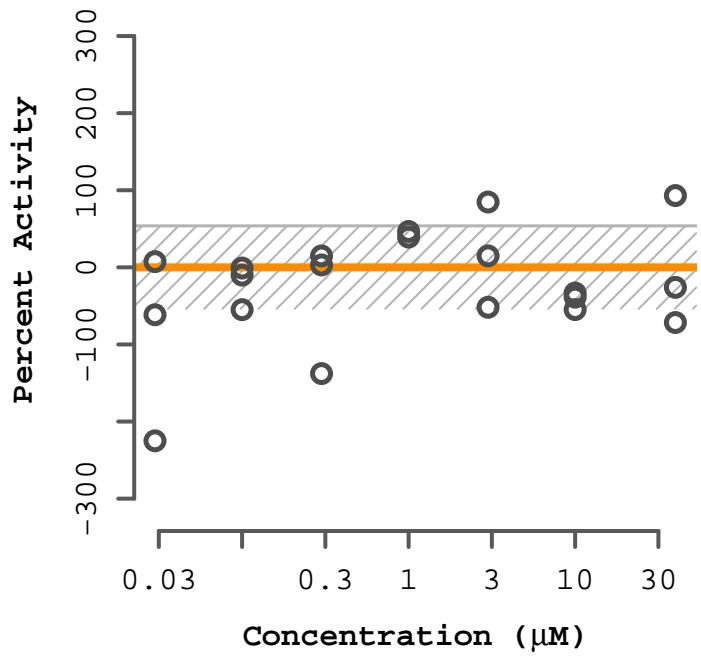
COFF: 53.8

HIT-CALL: 0

FITC: 7

ACTP: 0.12

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30238295

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 228.79

PROB: 1

RMSE: 74.37

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX\_MEAN: 42.9

MAX\_MED: 42.9

BMAD: 17.9

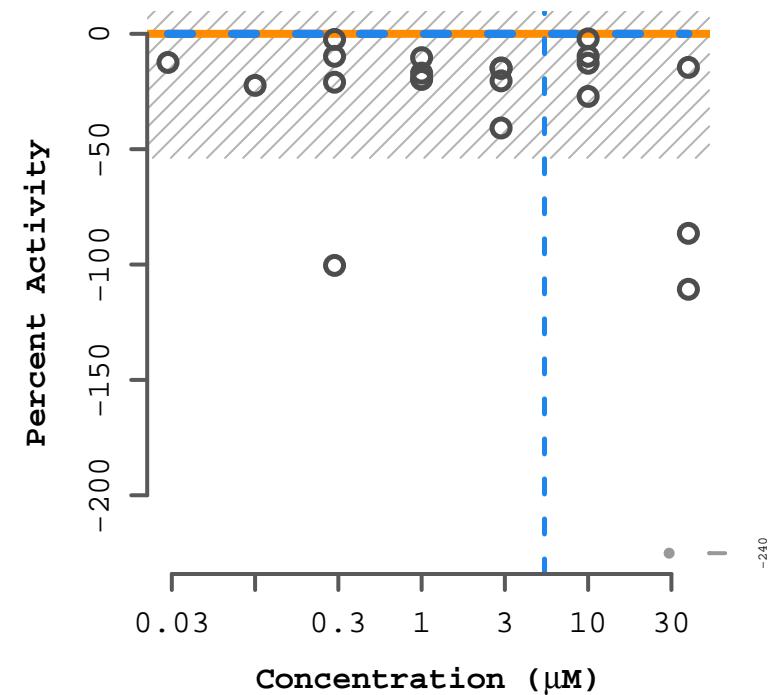
COFF: 53.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30238266 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.424	2.1	7.85
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

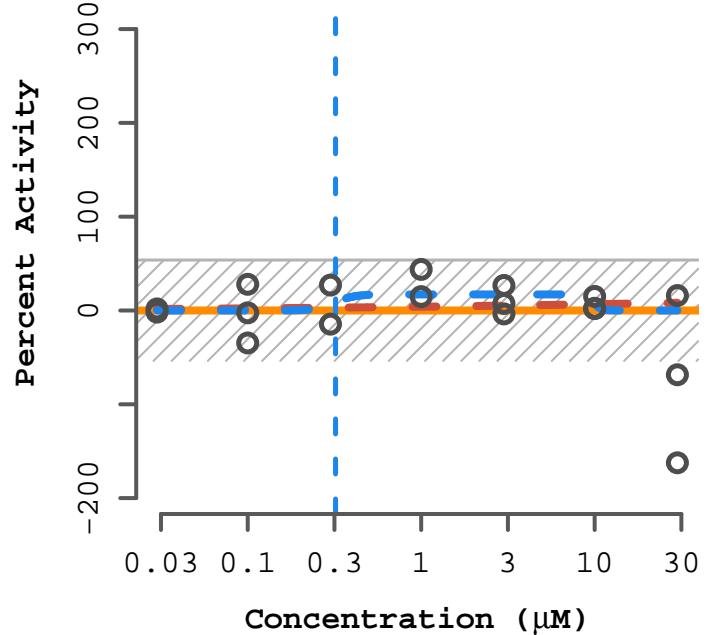
tp	ga	gw	la	lw
val: 1.65e-08	0.738	3	1.08	16.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 336.32	342.32	346.32
PROB: 0.95	0.05	0.01
RMSE: 53.89	53.89	53.89

MAX\_MEAN: 4.85 MAX\_MED: 5.52 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30238018

HILL MODEL (in red):

tp	ga	gw
val: 19.8	1.98	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

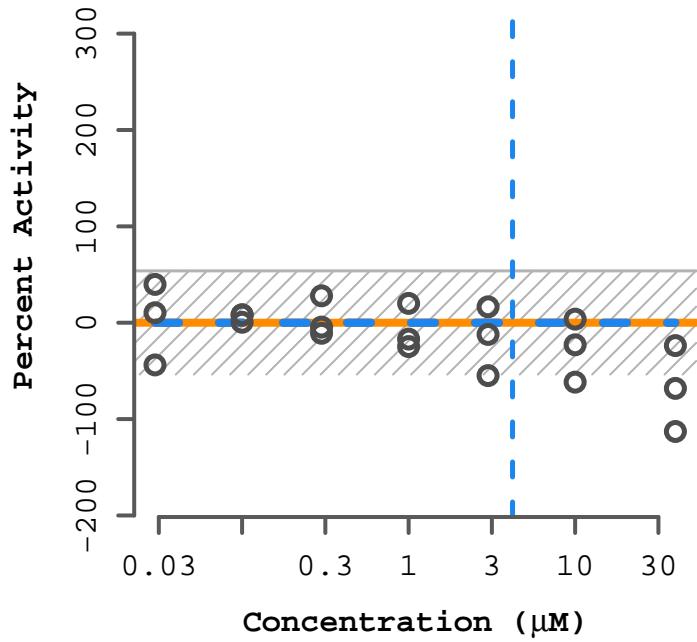
tp	ga	gw	la	lw
val: 17.1	-0.494	8	0.988	18
sd: 9.95	0.389	80.5	0.29	418

CNST	HILL	GNLS
AIC: 181.26	186.7	188.18
PROB: 0.91	0.06	0.03
RMSE: 45.57	47.33	44.46

MAX\_MEAN: 29.3 MAX\_MED: 29.3 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30238324

HILL MODEL (in red):

tp	ga	gw
val: 0.798	2.1	7.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 9.54e-07	0.624	7.99	0.895	17.8
sd: NaN	NaN	NaN	NaN	NaN

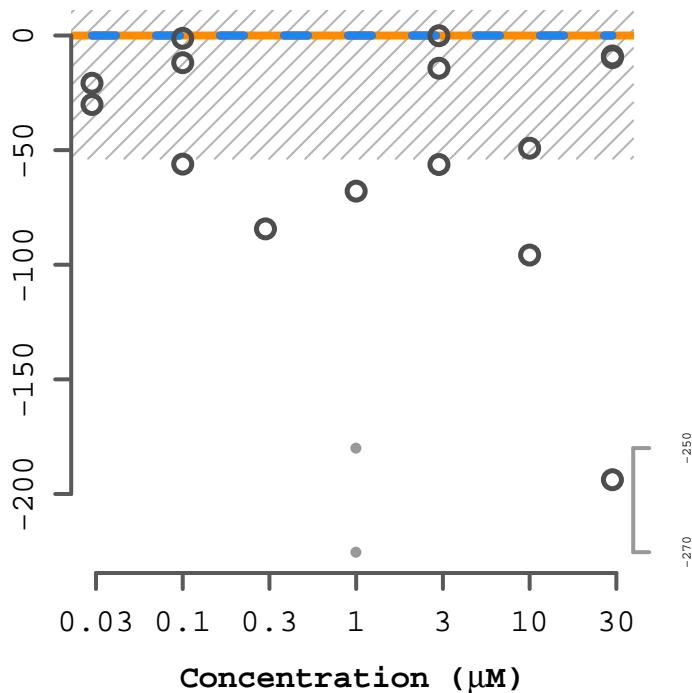
CNST	HILL	GNLS
AIC: 213.45	219.45	223.45
PROB: 0.95	0.05	0.01
RMSE: 38.82	38.82	38.82

MAX\_MEAN: 5.65 MAX\_MED: 10.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EPAPLT0167F07

M4ID: 30238038 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.568	1.97	6.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.55	-2.04	0.325	-1.78	17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	340.26	346.26	350.26
PROB:	0.95	0.05	0.01
RMSE:	84.81	84.81	84.81

MAX\_MEAN: -4.3 MAX\_MED: 11.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30238179

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 202.78

NA

NA

PROB:

1

NA

NA

RMSE: 36.42

NA

NA

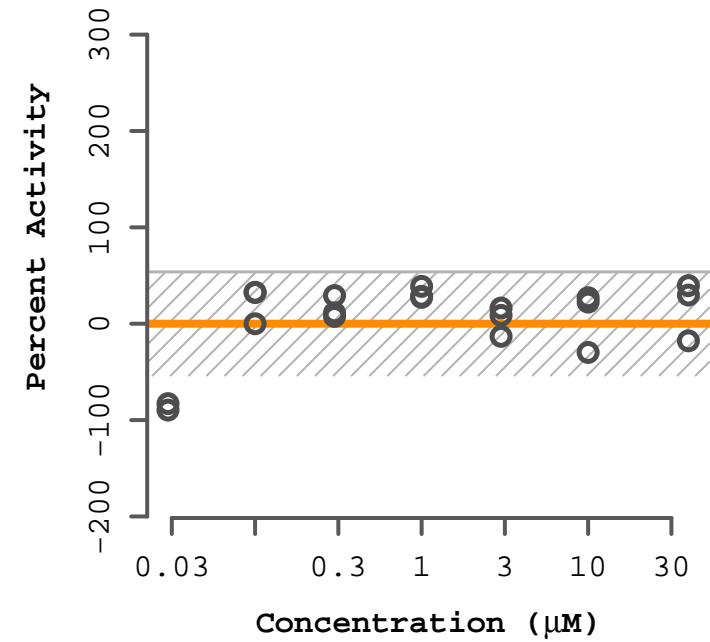
MAX\_MEAN: 31.6

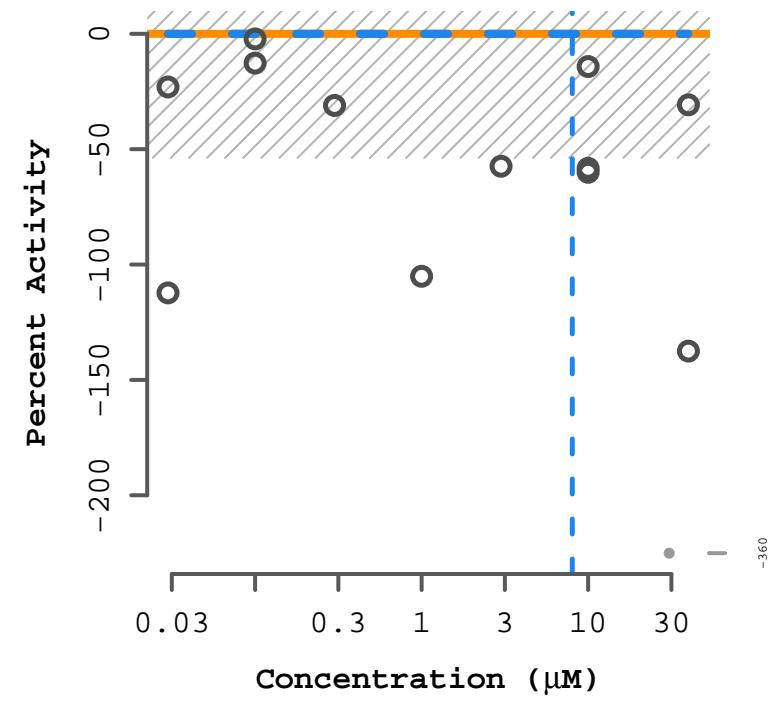
MAX\_MED: 32.5

BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:





ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30238082 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.425	2.1	7.79
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 2.27e-08	0.905	6.18	1.86	17.8
sd: NaN	NaN	NaN	NaN	NaN

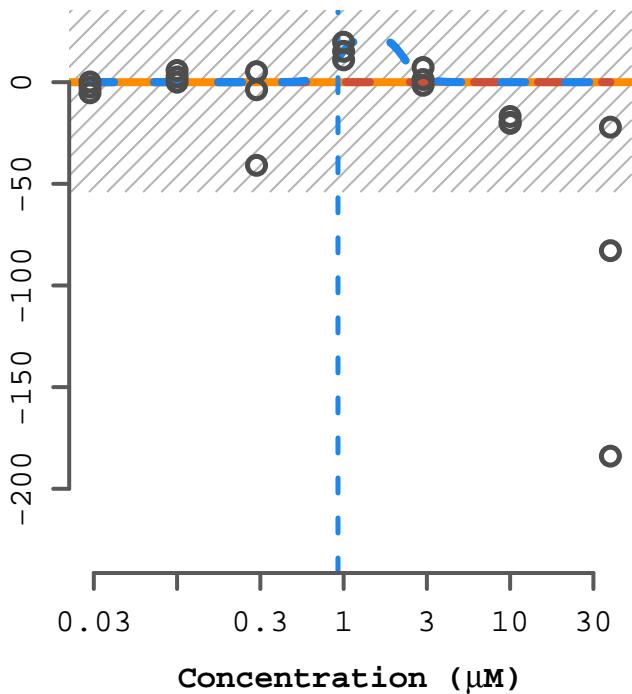
CNST	HILL	GNLS
AIC: 231.53	237.53	241.53
PROB: 0.95	0.05	0.01
RMSE: 96.91	96.91	96.91

MAX\_MEAN: 6.29 MAX\_MED: 22.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Raloxifene hydrochloride  
CHID: 34181 CASRN: 82640-04-8  
SPID(S): TP0001412H01  
M4ID: 30238238

HILL MODEL (in red):

tp	ga	gw
val: 0.461	2.09	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

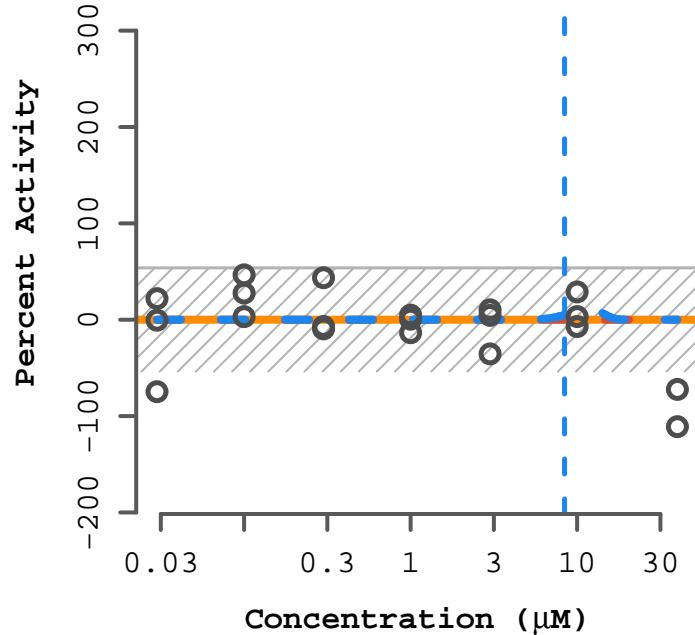
tp	ga	gw	la	lw
val: 23.6	-0.0339	7.86	0.363	8.37
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 202.79	208.79	209.35
PROB: 0.92	0.05	0.03
RMSE: 46.21	46.21	45.84

MAX\_MEAN: 15.3 MAX\_MED: 15.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30238366

HILL MODEL (in red):

tp	ga	gw
val: 0.214	2.1	7.89
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

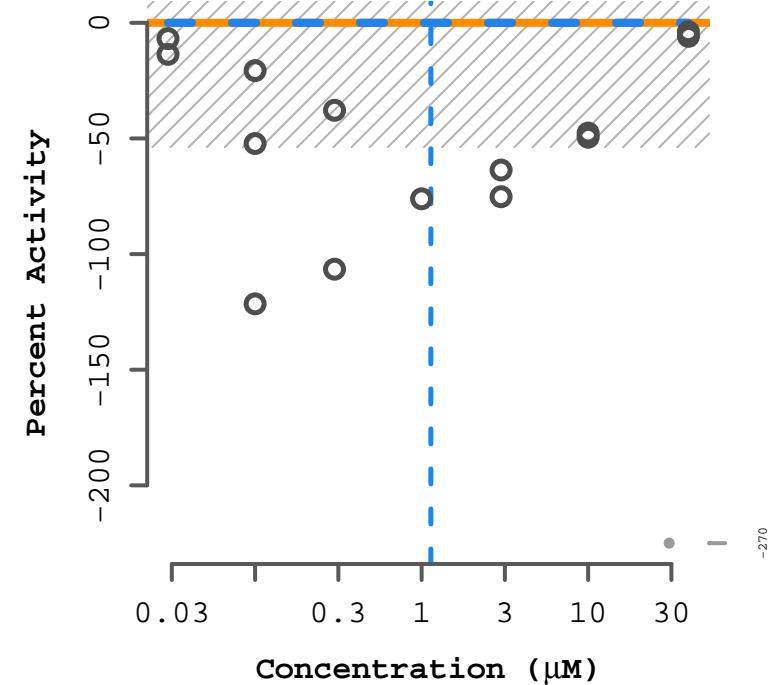
tp	ga	gw	la	lw
val: 9.71	0.924	8	1.18	17.5
sd: 329	8.25	166	62.1	4550

CNST	HILL	GNLS
AIC: 202.99	208.99	212.73
PROB: 0.95	0.05	0.01
RMSE: 39.41	39.41	39.27

MAX\_MEAN: 25.8 MAX\_MED: 27.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 5-Heptyldihydro-2(3H)-furanone

CHID: 34287 CASRN: 104-67-6

SPID(S): TP0001413C08

M4ID: 30238281 BRK

HILL MODEL (in red):

tp	ga	gw
val: 4.52e-07	2.1	2.45
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

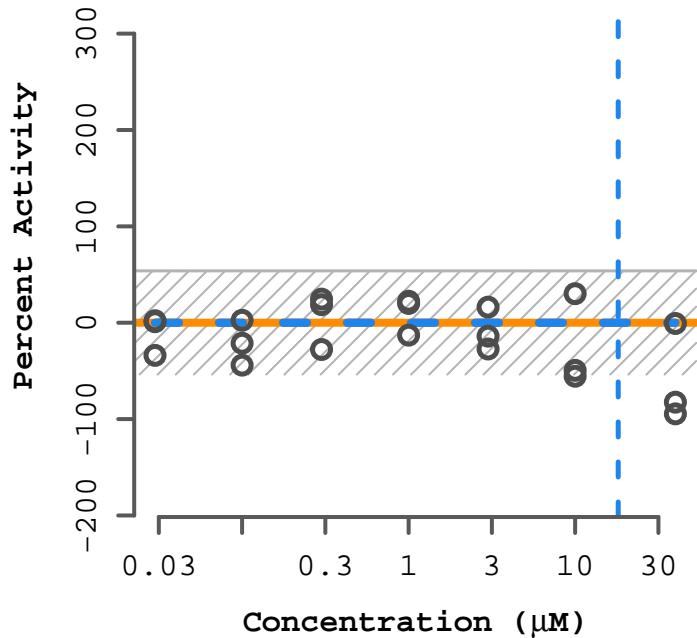
tp	ga	gw	la	lw
val: 9.67e-08	0.0556	0.597	0.332	1.48
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 237.19	243.19	247.19
PROB: 0.95	0.05	0.01
RMSE: 76.57	76.57	76.57

MAX\_MEAN: -3.88 MAX\_MED: 3.37 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30238343

HILL MODEL (in red):

	tp	ga	gw
val:	24.1	2.1	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.81e-08	1.26	4.39	1.55	14.6
sd:	NaN	NaN	NaN	NaN	NaN

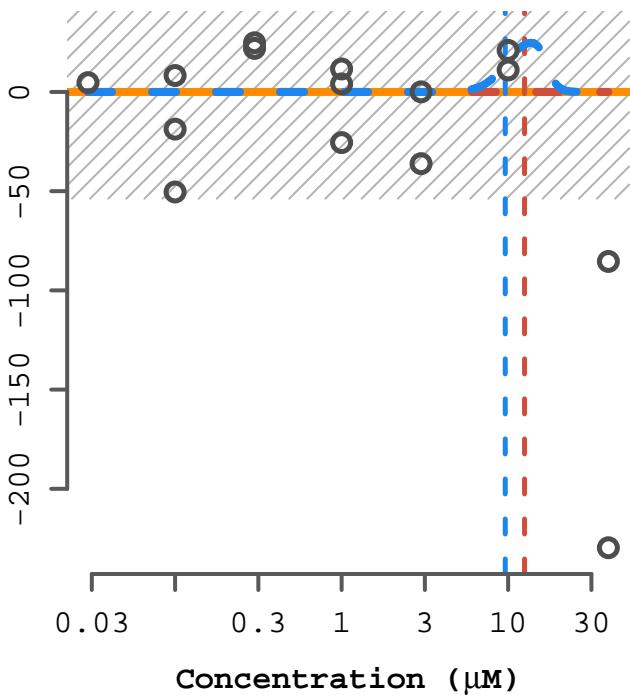
	CNST	HILL	GNLS
AIC:	213.68	219.68	223.68
PROB:	0.95	0.05	0.01
RMSE:	37.6	37.6	37.6

MAX\_MEAN: 9.84 MAX\_MED: 20 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30238126

HILL MODEL (in red):

	tp	ga	gw
val:	2.17e-08	1.1	4.81
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

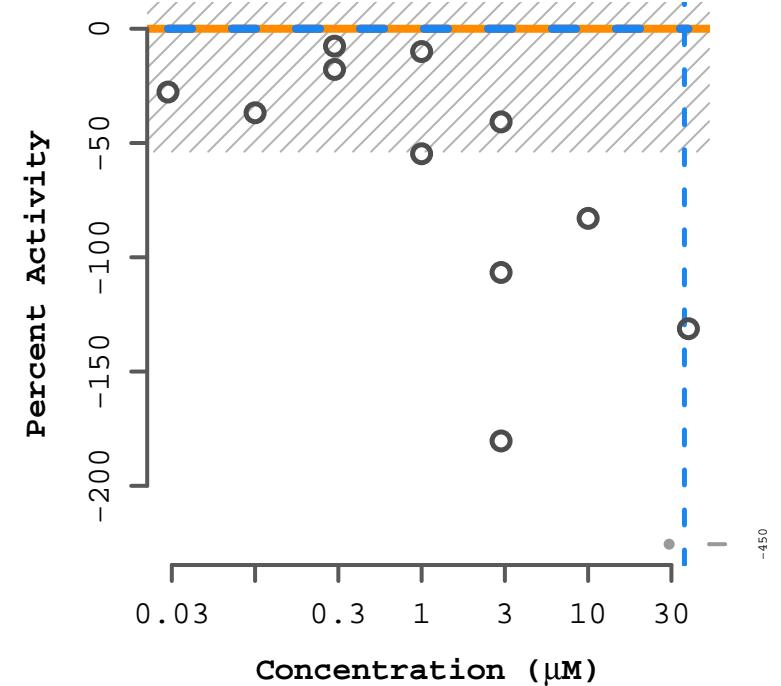
	tp	ga	gw	la	lw
val:	28.4	0.983	6.48	1.23	14.2
sd:	879	4.68	45.5	20.2	784

CNST	HILL	GNLS
170.97	176.97	180.29
0.94	0.05	0.01
65.2	65.2	64.95

MAX\_MEAN: 23.4 MAX\_MED: 23.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30238127 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.06	2.1	7.84
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

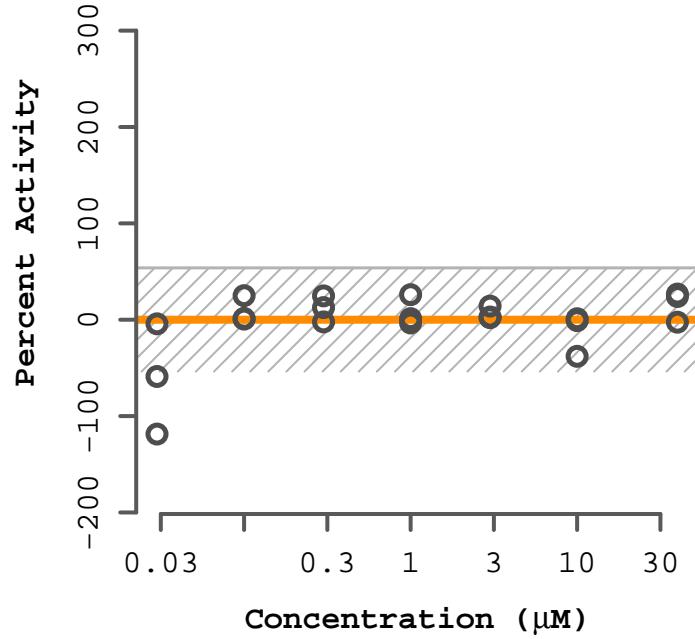
tp	ga	gw	la	lw
val: 7.88e-09	1.58	7.6	3.31	17.7
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 246.27	252.27	256.27
PROB: 0.95	0.05	0.01
RMSE: 114.98	114.98	114.98

MAX\_MEAN: 9.19 MAX\_MED: 16.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30238356

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 198.77

PROB: 1

RMSE: 32.81

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 16.1

MAX\_MED: 24.1

BMAD: 17.9

COFF: 53.8

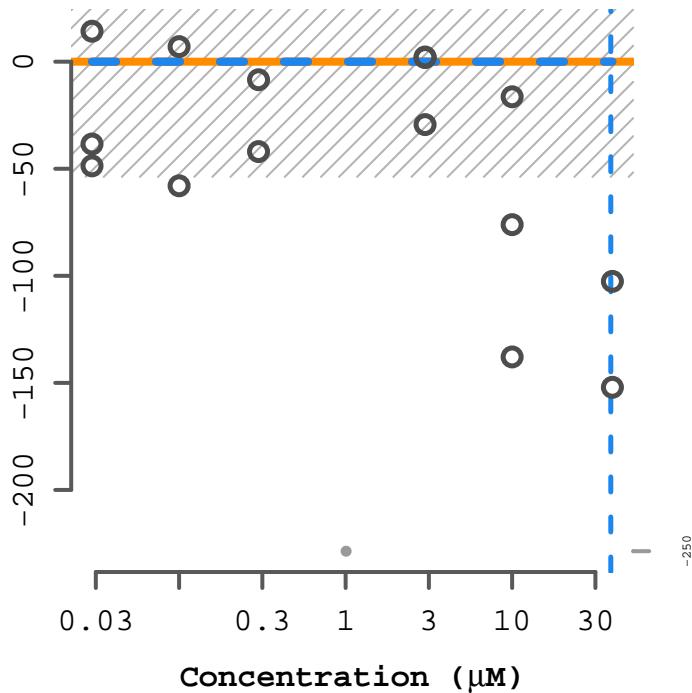
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tributyltin methacrylate

CHID: 35204 CASRN: 2155-70-6

SPID(S): TP0001414D04

M4ID: 30238385 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	13.7	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.42e-08	1.59	0.301	1.86	1.87
sd:	NaN	NaN	NaN	NaN	NaN

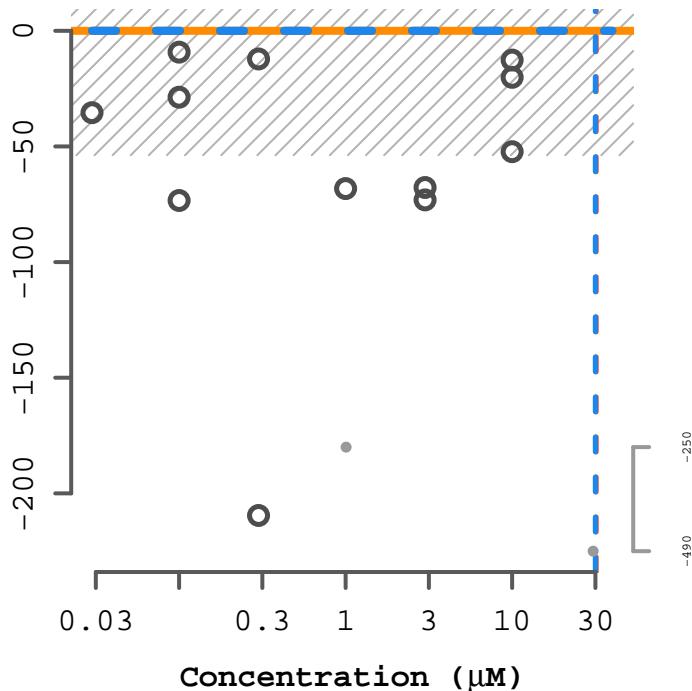
	CNST	HILL	GNLS
AIC:	233.6	239.6	243.6
PROB:	0.95	0.05	0.01
RMSE:	84.91	84.91	84.91

MAX\_MEAN: -8.4 MAX\_MED: 56.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30238117 BRK

HILL MODEL (in red):

tp	ga	gw
val: 2.83e-07	1.5	0.444
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

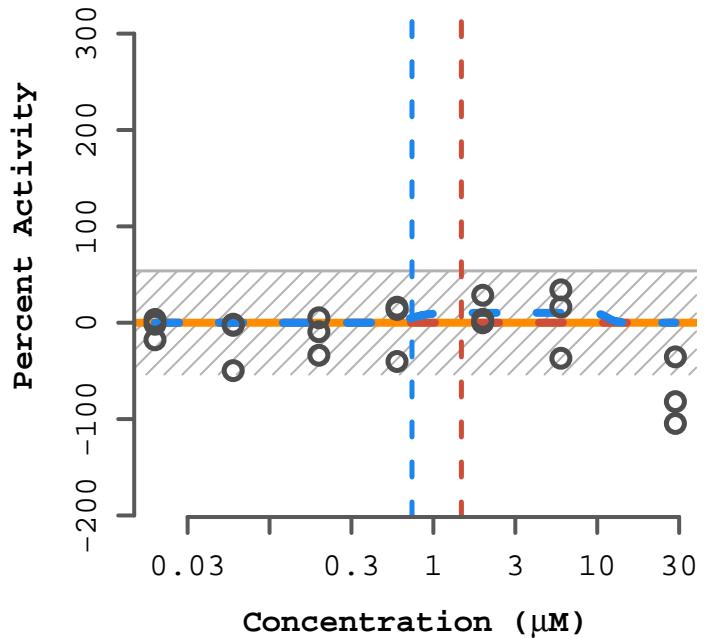
tp	ga	gw	la	lw
val: 2.65e-07	1.5	2.63	1.88	2.54
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 243.13	249.13	253.13
PROB: 0.95	0.05	0.01
RMSE: 136.95	136.95	136.95

MAX\_MEAN: -7.25 MAX\_MED: 2.31 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Hydroxytamoxifen  
CHID: 37094 CASRN: 68392-35-8  
SPID(S): TP0001411H06  
M4ID: 30238147

HILL MODEL (in red):

tp	ga	gw
val: 4.77e-08	0.171	7.18
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

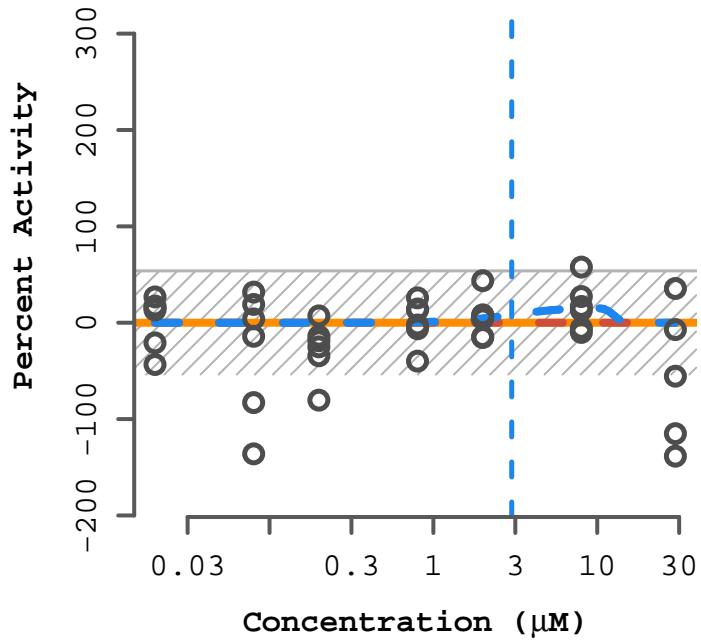
tp	ga	gw	la	lw
val: 10.3	-0.131	7.73	1.07	16.2
sd: 11.3	2.62	210	47.5	2050

CNST	HILL	GNLS
AIC: 210.83	216.83	220.04
PROB: 0.94	0.05	0.01
RMSE: 36.91	36.91	36.74

MAX\_MEAN: 10.7 MAX\_MED: 16.3 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Amiodarone hydrochloride  
CHID: 37185 CASRN: 19774-82-4  
SPID(S): TP0001413D07  
M4ID: 30238292

HILL MODEL (in red):

	tp	ga	gw
val:	0.764	1.97	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	16.3	0.478	2.44	1.1	16.3
sd:	28.2	1.29	8.86	19.7	1090

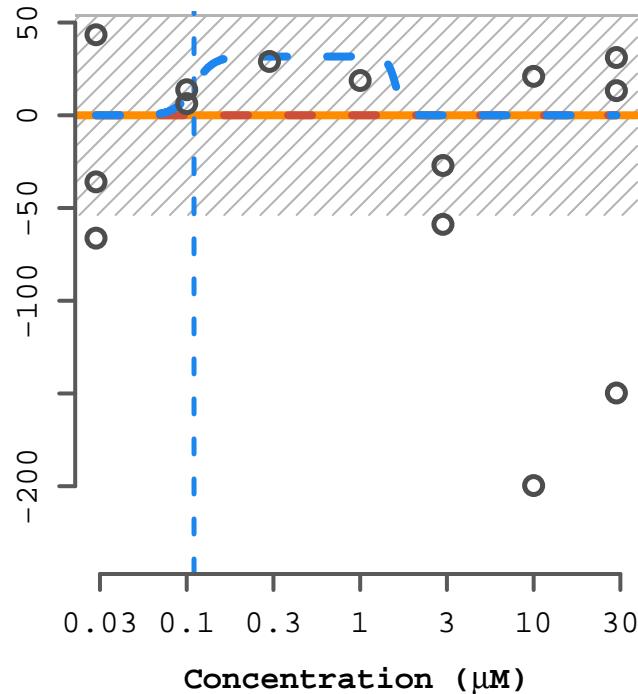
CNST	HILL	GNLS
AIC: 423.2	429.2	431.65
PROB: 0.94	0.05	0.01
RMSE: 45.85	45.85	45.37

MAX\_MEAN: 16.5 MAX\_MED: 15 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Neopentyl glycol dibenzoate  
CHID: 38822 CASRN: 4196-89-8  
SPID(S): EPAPLT0154C10  
M4ID: 30237957

HILL MODEL (in red):

	tp	ga	gw
val:	42.4	1.98	7.36
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

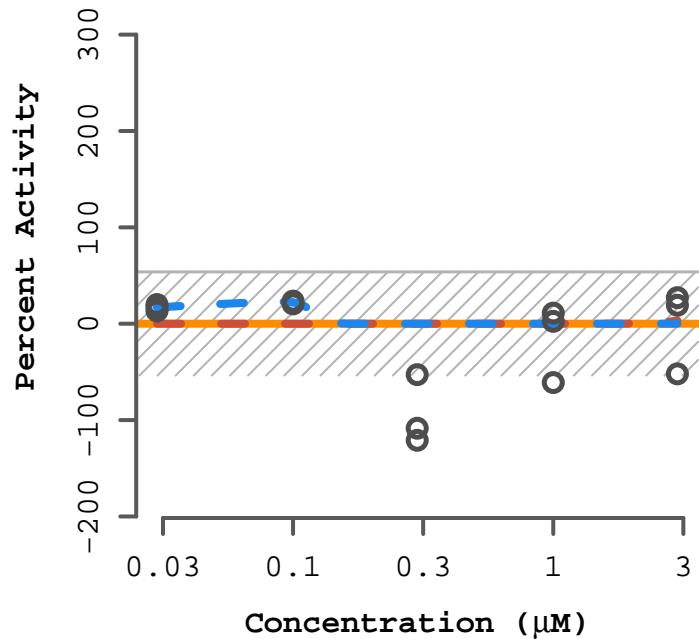
	tp	ga	gw	la	lw
val:	31.7	-0.958	7.88	0.206	18
sd:	22.8	1.38	251	4.73	343

	CNST	HILL	GNLS
AIC:	170.26	176.26	178.48
PROB:	0.94	0.05	0.02
RMSE:	72.7	72.7	71.21

MAX\_MEAN: 33.1 MAX\_MED: 33.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30237990

HILL MODEL (in red):

tp	ga	gw
val: 23.2	0.574	7.96
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

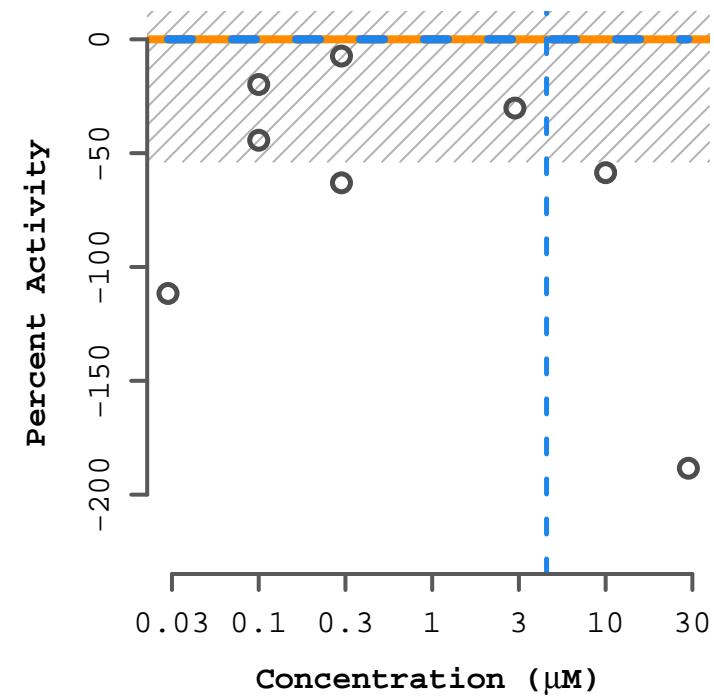
tp	ga	gw	la	lw
val: 26.4	-1.72	1.21	-0.923	16.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 152.09	158.08	160.53
PROB: 0.94	0.05	0.01
RMSE: 52.56	52.61	51.3

MAX\_MEAN: 22.1 MAX\_MED: 22.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexyl salicylate

CHID: 38924 CASRN: 6259-76-3

SPID(S): EPAPLT0154H08

M4ID: 30238006

HILL MODEL (in red):

	tp	ga	gw
val:	2.73	1.98	7.73
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

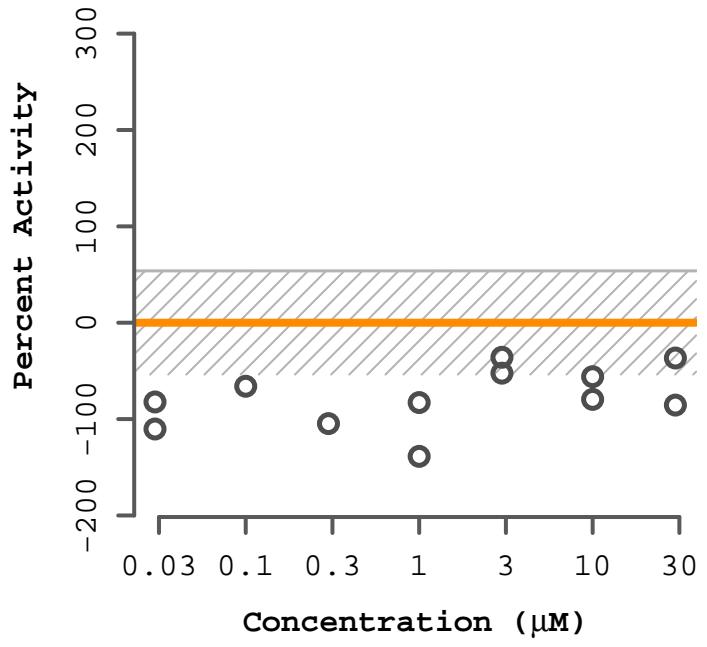
	tp	ga	gw	la	lw
val:	1.76e-05	0.659	8	0.933	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	136.35	142.35	146.35
PROB:	0.95	0.05	0.01
RMSE:	70.68	70.68	70.68

MAX\_MEAN: 17.5 MAX\_MED: 17.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

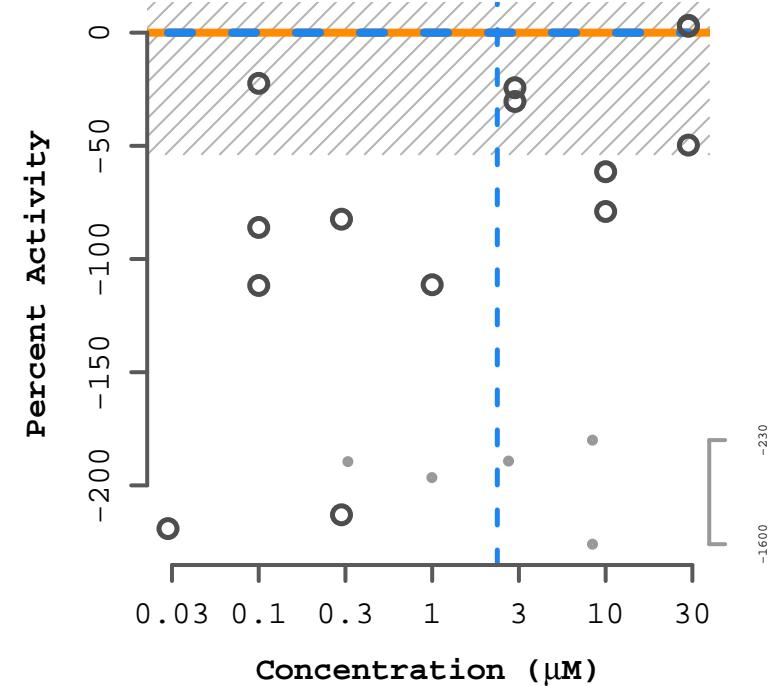
NAME: 2,6-Diaminopyridine  
CHID: 40127 CASRN: 141-86-6  
SPID(S): EPAPLT0154B02  
M4ID: 30237939

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 144.31	NA	NA
PROB: 1	NA	NA
RMSE: 82.86	NA	NA

MAX\_MEAN: -44.1      MAX\_MED: -44.1      BMAD: 17.9  
COFF: 53.8      HIT-CALL: 0      FITC: 7      ACTP: 0  
FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide

CHID: 40215 CASRN: 20120-33-6

SPID(S): EPAPLT0154F02

M4ID: 30237980 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.72	1.89	6.32
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3.48e-07	0.375	0.724	0.702	7.65
sd: NaN	NaN	NaN	NaN	NaN

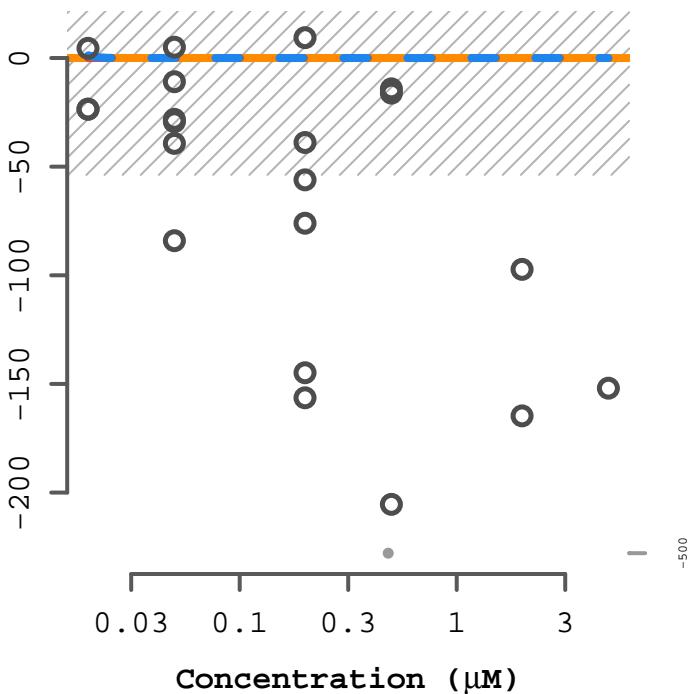
CNST	HILL	GNLS
AIC: 386.72	392.72	396.72
PROB: 0.95	0.05	0.01
RMSE: 363.28	363.28	363.28

MAX\_MEAN: -0.231 MAX\_MED: 4.46 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30238289 BRK

HILL MODEL (in red):

tp	ga	gw
val: 7.79	1.2	6.96
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

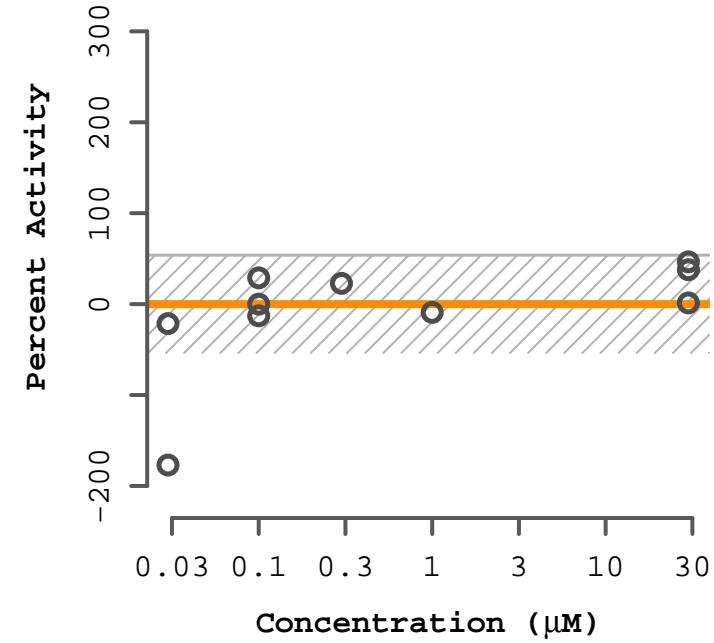
tp	ga	gw	la	lw
val: 11.1	-2.65	1.54	-1.77	11.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 364.37	370.37	374.37
PROB: 0.95	0.05	0.01
RMSE: 122.82	122.82	122.82

MAX\_MEAN: 1.07 MAX\_MED: 9.85 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: N,N'-Disalicylidene-1,2-diaminopropane  
CHID: 41200 CASRN: 94-91-7  
SPID(S): EPAPLT0154C05  
M4ID: 30237952

HILL MODEL: Failed to converge.

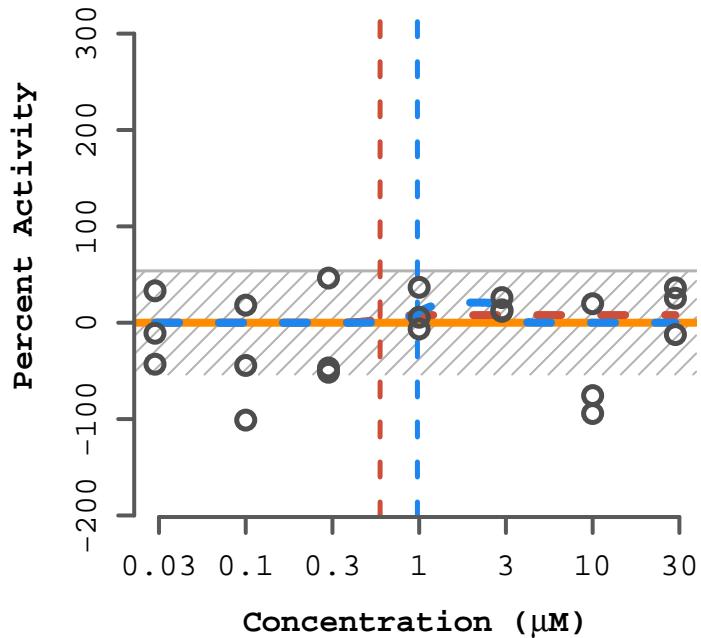
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 107.68	NA	NA
PROB: 1	NA	NA
RMSE: 60.81	NA	NA

MAX\_MEAN: 28.6 MAX\_MED: 37.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 3,5,5-Trimethylhexyl acetate  
 CHID: 41270 CASRN: 58430-94-7  
 SPID(S): EPAPLT0154G01  
 M4ID: 30237989

HILL MODEL (in red):

tp	ga	gw
val: 7.96	-0.225	8
sd: 11.3	1.18	35.6

GAIN-LOSS MODEL (in blue):

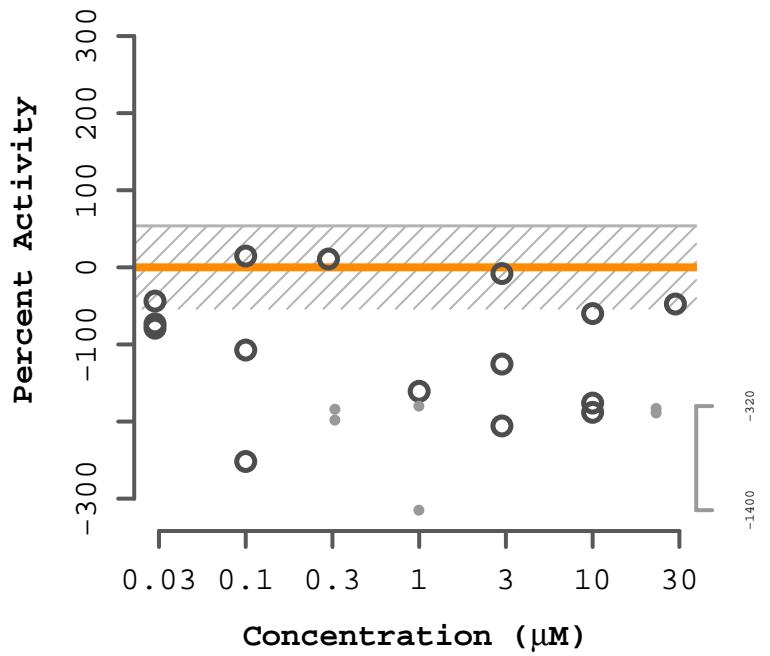
tp	ga	gw	la	lw
val: 21	-0.0102	7.92	0.518	15.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 222.27	227.81	231.17
PROB: 0.93	0.06	0.01
RMSE: 44.76	45.27	44.05

MAX\_MEAN: 17.1 MAX\_MED: 25.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS:



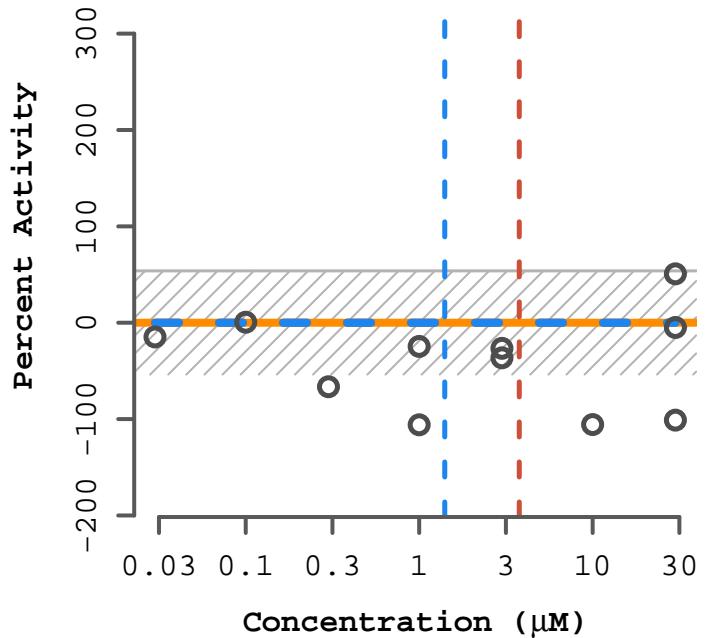
ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: N-Dodecanoyl-N-methylglycine  
CHID: 42011 CASRN: 97-78-9  
SPID(S): EPAPLT0154F09  
M4ID: 30237987 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 300.78	NA	NA
PROB: 1	NA	NA
RMSE: 364.91	NA	NA
MAX_MEAN: -65.3	MAX_MED: -73.3	BMAD: 17.9
COFF: 53.8	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: (4-Methoxyphenyl)methanol  
CHID: 44357 CASRN: 105-13-5  
SPID(S): EPAPLT0154E08  
M4ID: 30237977

HILL MODEL (in red):

tp	ga	gw
val: 4.95e-08	0.577	1.82
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

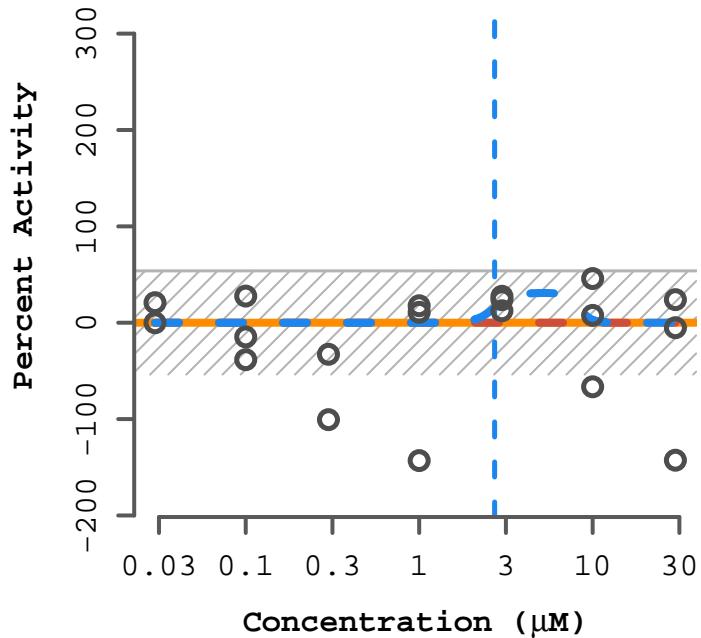
tp	ga	gw	la	lw
val: 1.35e-09	0.147	1.92	1.21	4.89
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 124.98	130.98	134.98
PROB: 0.95	0.05	0.01
RMSE: 62.11	62.11	62.11

MAX\_MEAN: 0.572 MAX\_MED: 0.572 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ethenyl(triethoxy)silane  
CHID: 44463 CASRN: 78-08-0  
SPID(S): EPAPLT0154G08  
M4ID: 30237996

HILL MODEL (in red):

	tp	ga	gw
val:	0.87	1.98	7.59
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

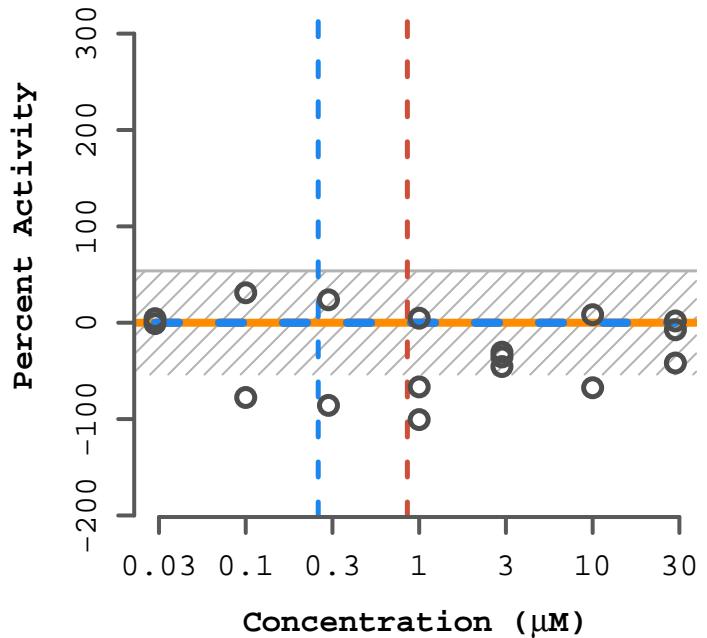
	tp	ga	gw	la	lw
val:	31.1	0.435	8	0.921	12.2
sd:	2020	10.5	234	5.91	911

	CNST	HILL	GNLS
AIC:	207.33	213.33	216.19
PROB:	0.94	0.05	0.01
RMSE:	58.01	58.01	57.44

MAX\_MEAN: 21.3 MAX\_MED: 23.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-Phenylethyl phenylacetate  
CHID: 44494 CASRN: 102-20-5  
SPID(S): EPAPLT0154H05  
M4ID: 30238003

HILL MODEL (in red):

tp	ga	gw
val: 1.29e-08	-0.068	2.23
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

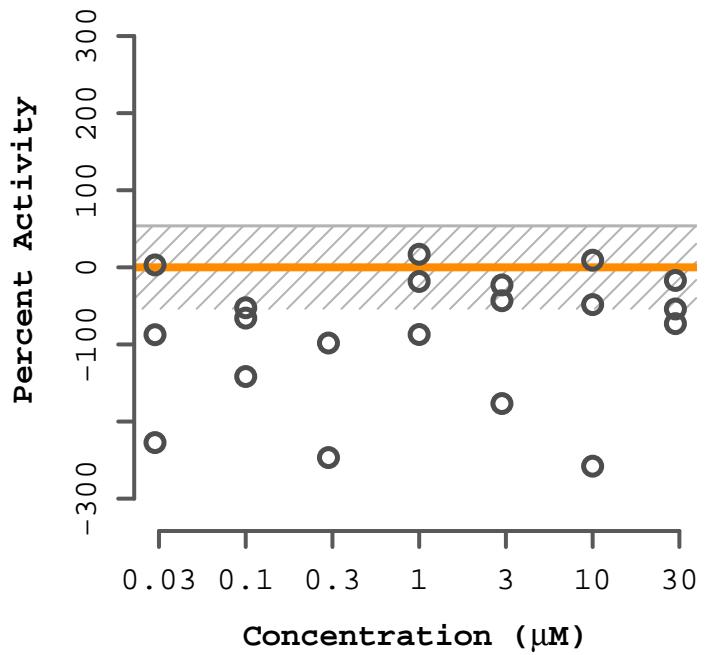
tp	ga	gw	la	lw
val: 2.11e-08	-0.582	1.7	-0.172	5.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 183.39	189.39	193.39
PROB: 0.95	0.05	0.01
RMSE: 48.59	48.59	48.59

MAX\_MEAN: 1.69 MAX\_MED: 1.69 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: D&C Blue No. 9  
CHID: 44532 CASRN: 130-20-1  
SPID(S): EPAPLT0154G06  
M4ID: 30237994

HILL MODEL: Failed to converge.

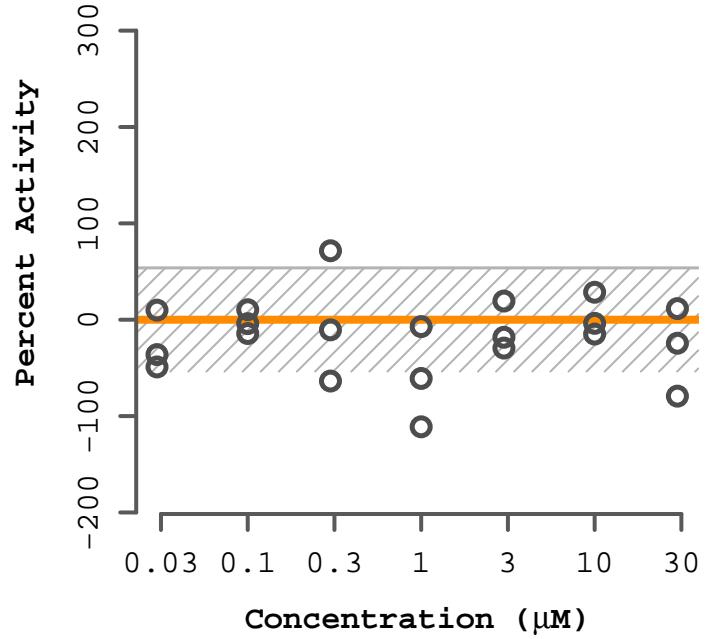
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 249.13	NA	NA
PROB: 1	NA	NA
RMSE: 117.5	NA	NA

MAX\_MEAN: -29.4      MAX\_MED: -18.3      BMAD: 17.9

COFF: 53.8      HIT-CALL: 0      FITC: 7      ACTP: 0

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

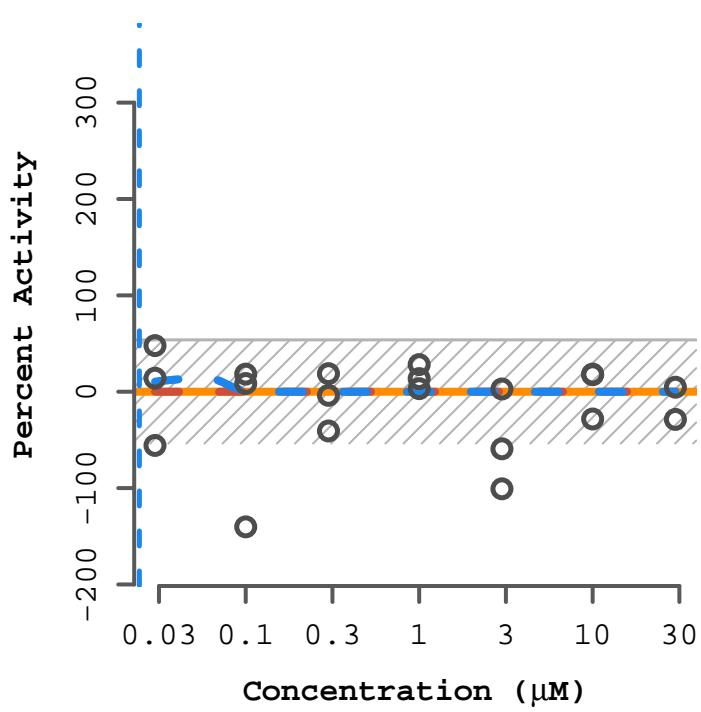
NAME: Selegiline hydrochloride  
CHID: 44584 CASRN: 14611-52-0  
SPID(S): EPAPLT0167E07  
M4ID: 30238034

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	219.25	NA	NA
PROB:	1	NA	NA
RMSE:	43.17	NA	NA
MAX_MEAN:	3.33	MAX_MED: -3.72	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ethyl 2-cyano-3,3-diphenylacrylate  
CHID: 44821 CASRN: 5232-99-5  
SPID(S): EPAPLT0154C08  
M4ID: 30237955

HILL MODEL (in red):

tp	ga	gw
2	1.98	7.79
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

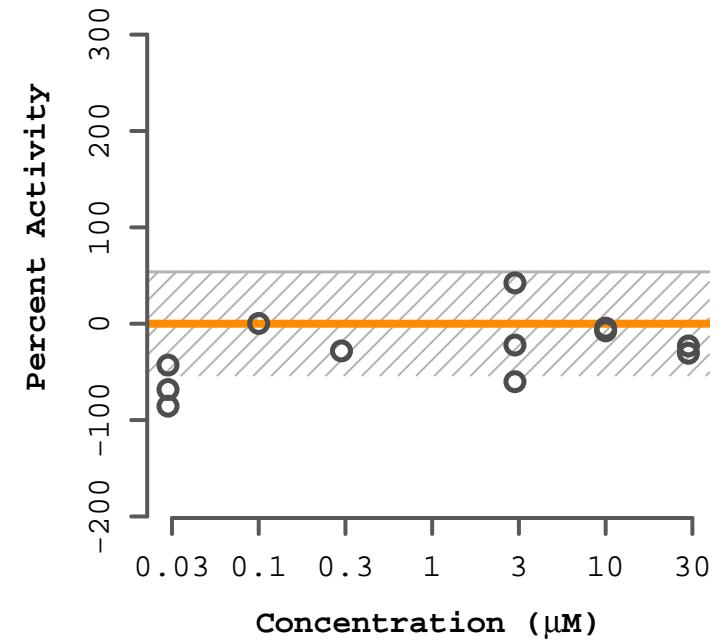
tp	ga	gw	la	lw
16.8	-1.61	2.29	-1.11	10.2
sd: 8670	58.5	3430	18.6	1440

CNST	HILL	GNLS
AIC: 209.59	215.59	219.42
PROB: 0.95	0.05	0.01
RMSE: 47.24	47.24	47.48

MAX\_MEAN: 15 MAX\_MED: 17.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

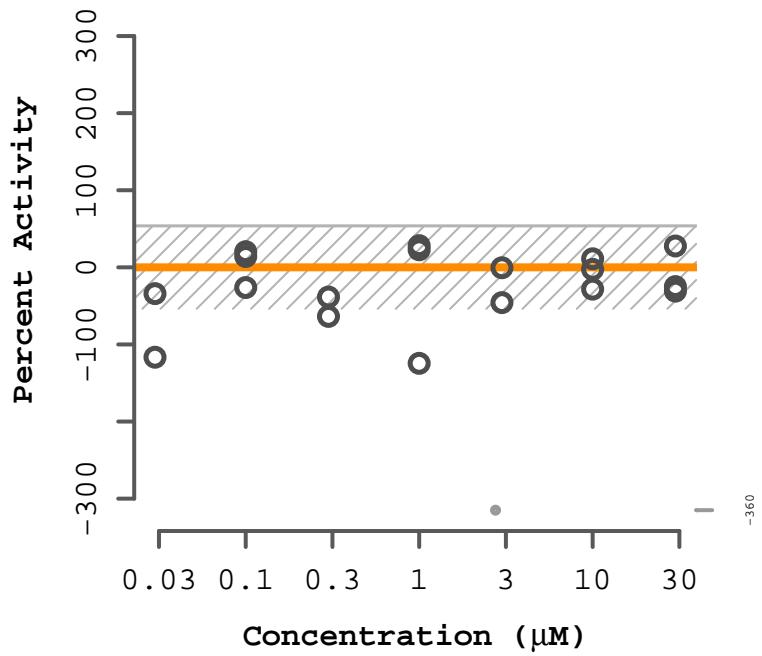
NAME: 2,4,4'-Trihydroxybenzophenone  
CHID: 44836 CASRN: 1470-79-7  
SPID(S): EPAPLT0154B11  
M4ID: 30237948

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	127.34	NA	NA
PROB:	1	NA	NA
RMSE:	42.85	NA	NA
MAX_MEAN:	0.327	MAX_MED: 0.327	BMAD: 17.9
COFF:	53.8	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one

CHID: 44922 CASRN: 3445-11-2

SPID(S): EPAPLT0154G03

M4ID: 30237991 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

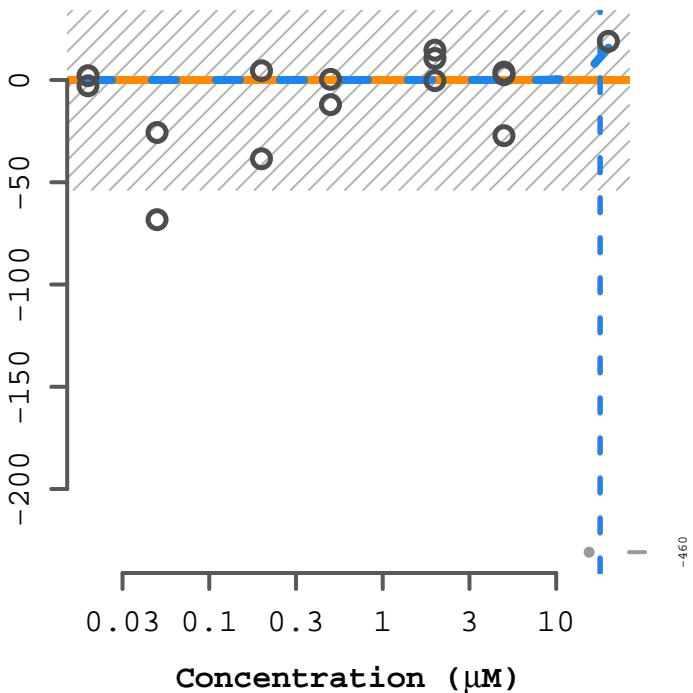
CNST	HILL	GNLS
AIC: 216.38	NA	NA
PROB: 1	NA	NA
RMSE: 94.53	NA	NA

MAX\_MEAN: 2.78 MAX\_MED: 22.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Darbufelone mesylate

CHID: 47246 CASRN: 139340-56-0

SPID(S): TP0001414D02

M4ID: 30238383 BRK

HILL MODEL (in red):

tp	ga	gw
22.2	1.25	8
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
22.4	1.25	7.94	2.4	9.89
NaN	NaN	NaN	NaN	NaN

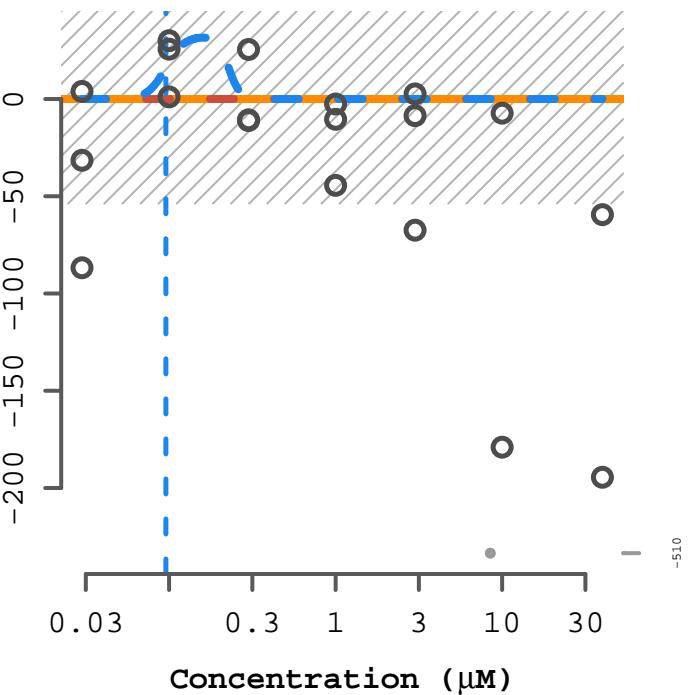
CNST	HILL	GNLS
169.94	175.3	179.3
0.93	0.06	0.01
116.64	120.42	120.41

MAX\_MEAN: 8.28 MAX\_MED: 10.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30238200 BRK

HILL MODEL (in red):

tp	ga	gw
val: 28	2.1	7.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

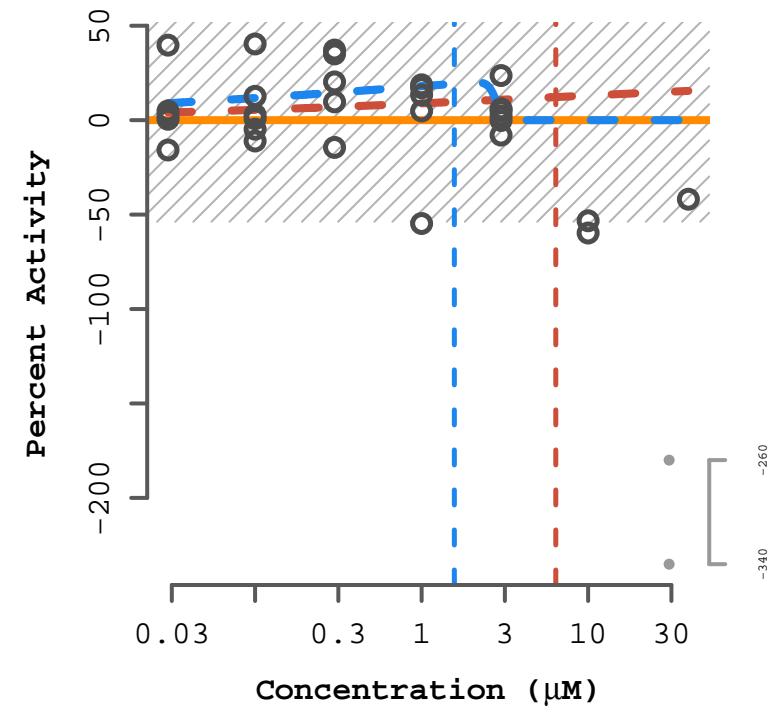
tp	ga	gw	la	lw
val: 32.4	-1.02	8	-0.643	12.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 251.08	257.08	260.64
PROB: 0.95	0.05	0.01
RMSE: 130.26	130.26	130.06

MAX\_MEAN: 18.9 MAX\_MED: 25.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30238368 BRK

HILL MODEL (in red):

tp	ga	gw	
val:	24.4	0.806	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw	
val:	38.5	0.196	0.3	0.446	18
sd:	NaN	NaN	NaN	NaN	NaN

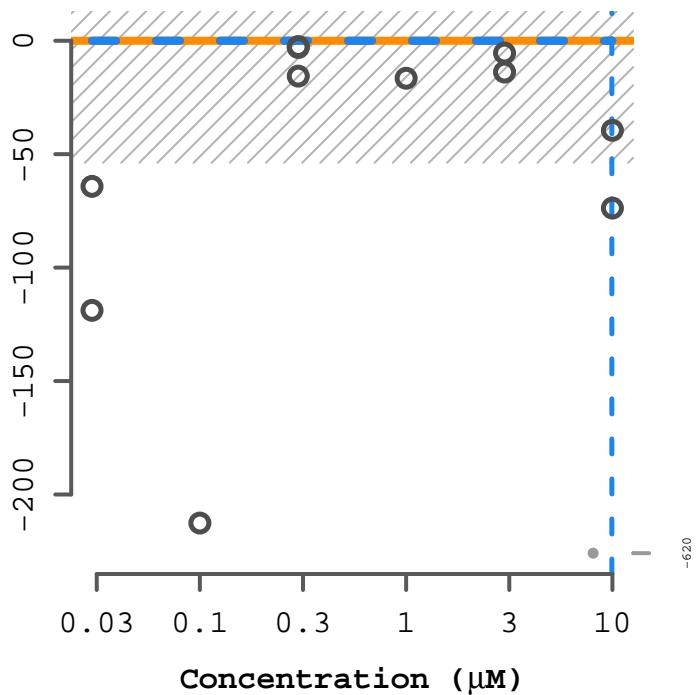
<b>CNST</b>	<b>HILL</b>	<b>GNLS</b>
AIC: <b>412.13</b>	416.59	418.26
PROB: <b>0.87</b>	0.09	0.04
RMSE: <b>77.78</b>	80.22	77.05

MAX\_MEAN: 21.8 MAX\_MED: 27.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.13

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30238164 BRK

HILL MODEL (in red):

tp	ga	gw
val: 3.33	1.5	7.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 4.81e-08	0.997	1.85	2.99	16.8
sd: NA	NA	NA	NA	NA

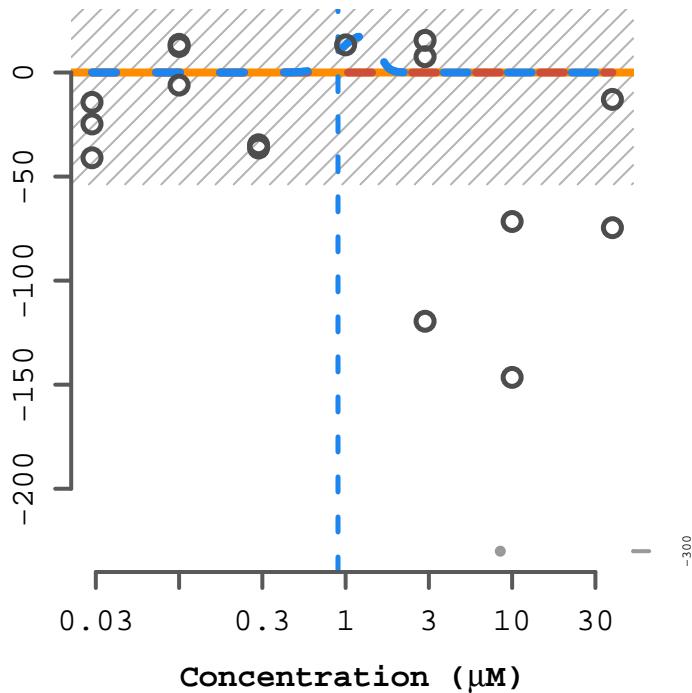
CNST	HILL	GNLS
AIC: 215.63	221.63	225.63
PROB: 0.95	0.05	0.01
RMSE: 159.04	159.04	159.04

MAX\_MEAN: 11.3 MAX\_MED: 24.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30238133 BRK

HILL MODEL (in red):

tp	ga	gw
val: 15.3	2.1	7.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

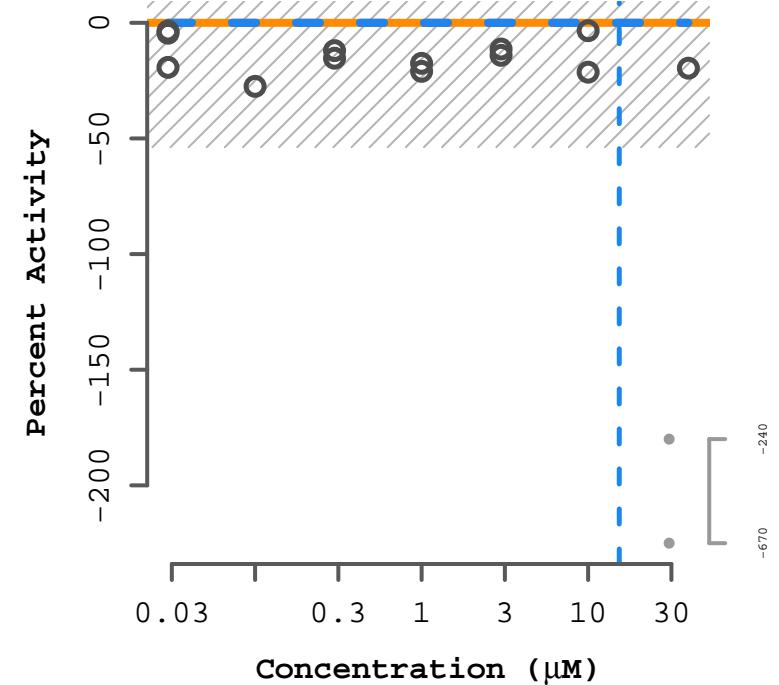
tp	ga	gw	la	lw
val: 19.1	-0.0457	7.89	0.204	16.5
sd: 976	8.73	156	21	1270

CNST	HILL	GNLS
AIC: 207.67	213.67	217.58
PROB: 0.95	0.05	0.01
RMSE: 88.65	88.65	88.6

MAX\_MEAN: 13.3 MAX\_MED: 13.3 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30238149 BRK

HILL MODEL (in red):

tp	ga	gw
val: 1.27e-07	1.81	0.785
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

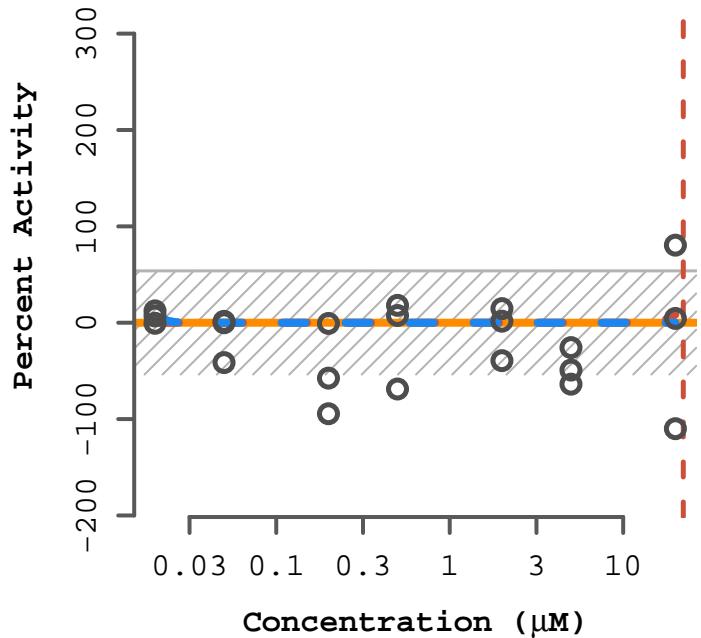
tp	ga	gw	la	lw
val: 2.88e-08	1.19	2.19	1.58	5.34
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 219.04	225.04	229.04
PROB: 0.95	0.05	0.01
RMSE: 158.63	158.63	158.63

MAX\_MEAN: -2.81 MAX\_MED: 1.15 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30238195

HILL MODEL (in red):

	tp	ga	gw
val:	28	1.35	7.99
sd:	5630	16	186

GAIN-LOSS MODEL (in blue):

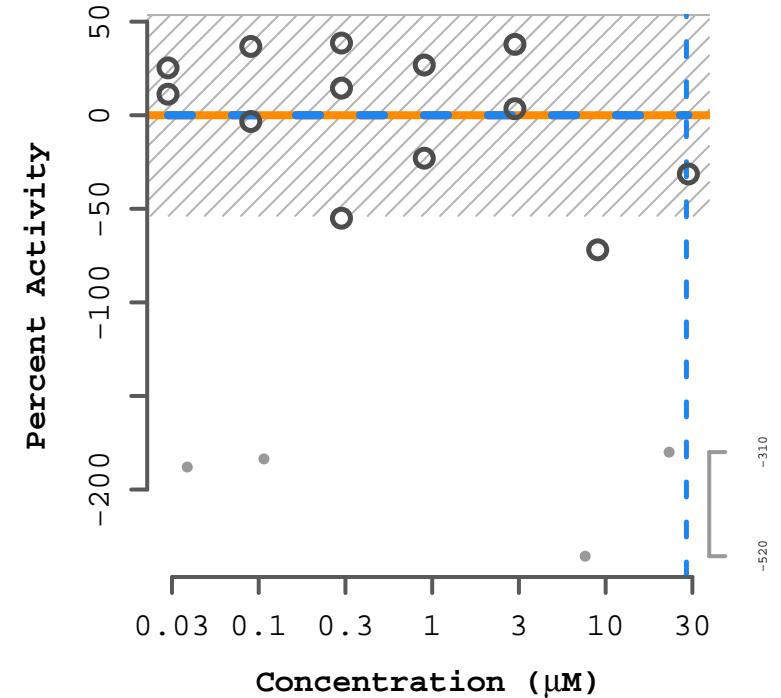
	tp	ga	gw	la	lw
val:	8.27	-2.66	1.38	-1.66	14.3
sd:	582	528	757	7.73	1060

	CNST	HILL	GNLS
AIC:	223.39	229.33	233.28
PROB:	0.94	0.05	0.01
RMSE:	47.17	47.49	47.11

MAX\_MEAN: 6.29 MAX\_MED: 7.52 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30238181 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	40.4	1.98	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

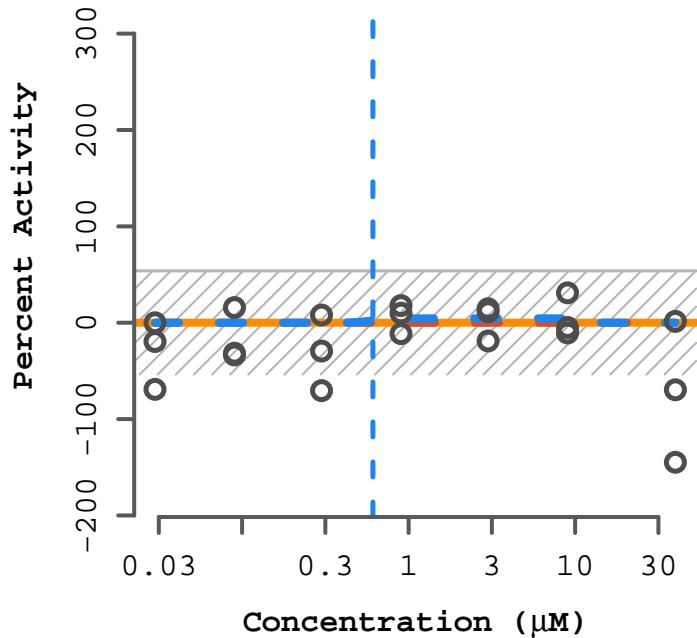
	tp	ga	gw	la	lw
val:	9.03e-08	1.47	2.23	1.87	2.67
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	257.81	263.81	267.81
PROB:	0.95	0.05	0.01
RMSE:	174.67	174.67	174.67

MAX\_MEAN: 28.2 MAX\_MED: 37.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30238298

HILL MODEL (in red):

	tp	ga	gw
val:	0.215	2.1	7.77
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

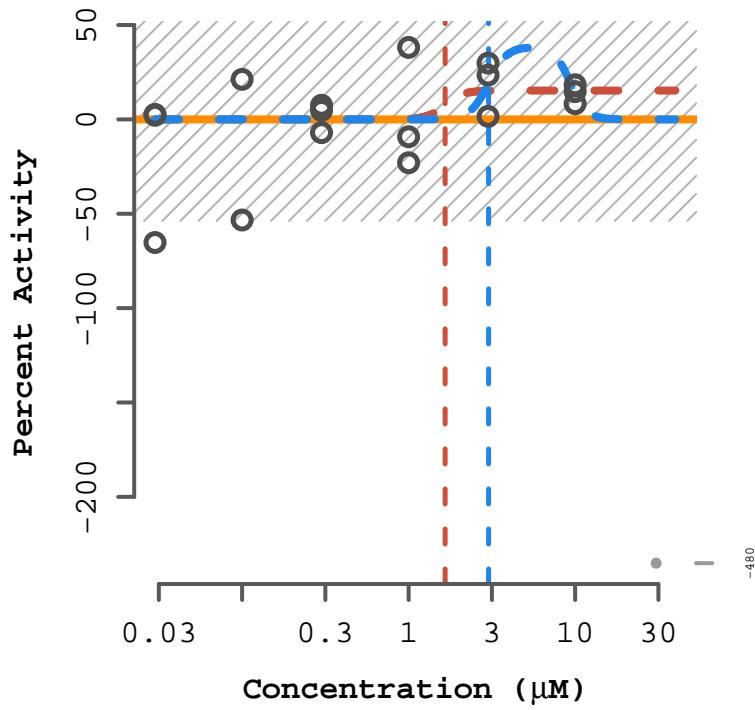
	tp	ga	gw	la	lw
val:	4.59	-0.214	8	0.993	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
216.01	222.01	225.8
0.95	0.05	0.01
44.48	44.48	44.4

MAX\_MEAN: 5.5 MAX\_MED: 11.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30238134 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	15.3	0.219	8
sd:	9.34	0.75	25.1

GAIN-LOSS MODEL (in blue):

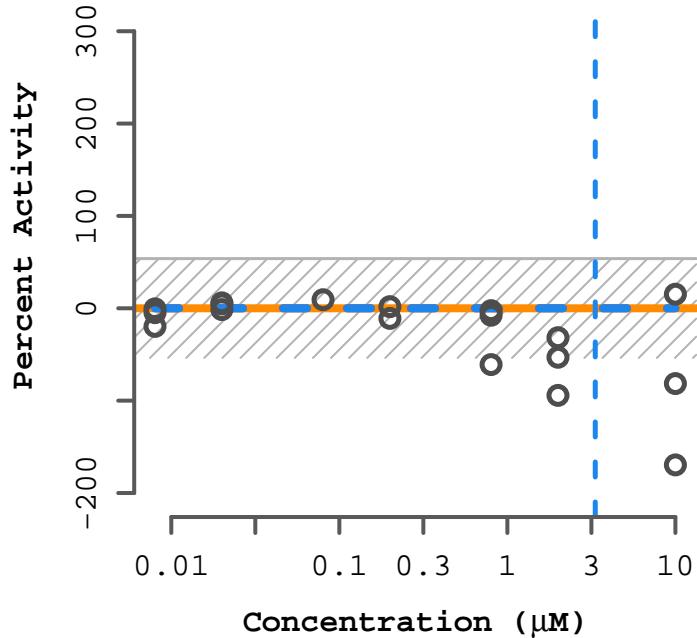
	tp	ga	gw	la	lw
val:	38.7	0.48	7.92	0.971	8.88
sd:	2780	7.69	140	5.29	622

	CNST	HILL	GNLS
AIC:	205.02	208.77	212.37
PROB:	0.85	0.13	0.02
RMSE:	114.1	117.15	113.73

MAX\_MEAN: 18.3 MAX\_MED: 23.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.15

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30238389

HILL MODEL (in red):

tp	ga	gw
val: 9.92e-06	1.38	4.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

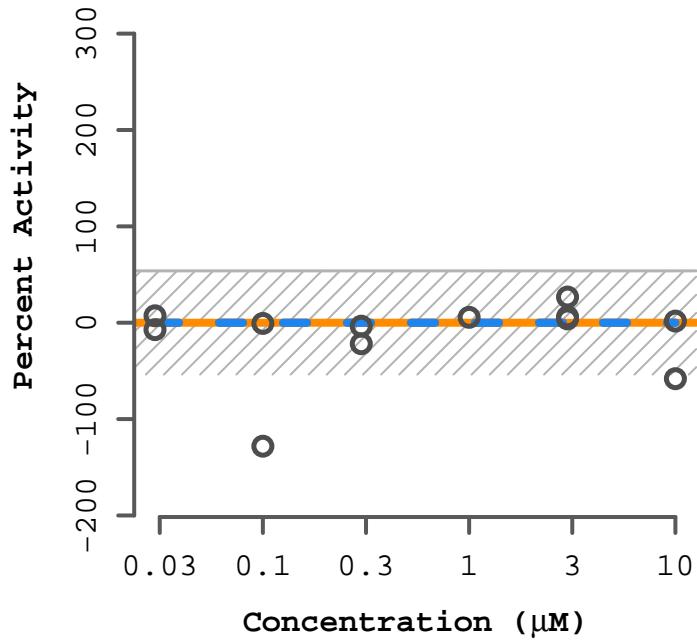
tp	ga	gw	la	lw
val: 2.43e-07	0.523	7.98	0.821	13.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 191.14	197.14	201.14
PROB: 0.95	0.05	0.01
RMSE: 54.14	54.14	54.14

MAX\_MEAN: 9.33 MAX\_MED: 9.33 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30238334

HILL MODEL (in red):

	tp	ga	gw
val:	1.48e-06	1.45	0.676
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

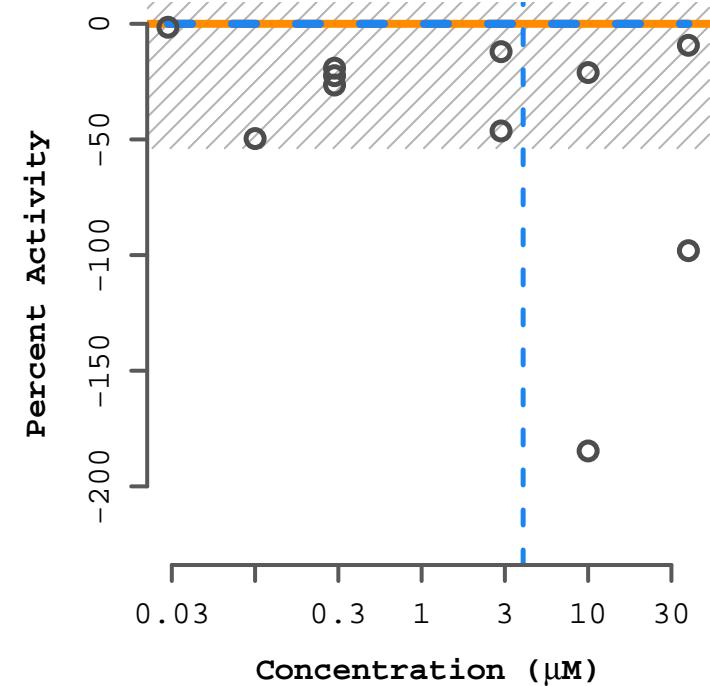
	tp	ga	gw	la	lw
val:	5.36	-2.4	1.13	-1.81	7.28
sd:	15100	2780	4720	200	1800

CNST	HILL	GNLS
118.92	124.92	128.92
0.95	0.05	0.01
42	42	42

MAX\_MEAN: 12.3 MAX\_MED: 6.23 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SAR115740

CHID: 47366 CASRN: NOCAS\_47366

SPID(S): TP0001414G01

M4ID: 30238418

HILL MODEL (in red):

tp	ga	gw
val: 2.15e-05	2.01	4.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

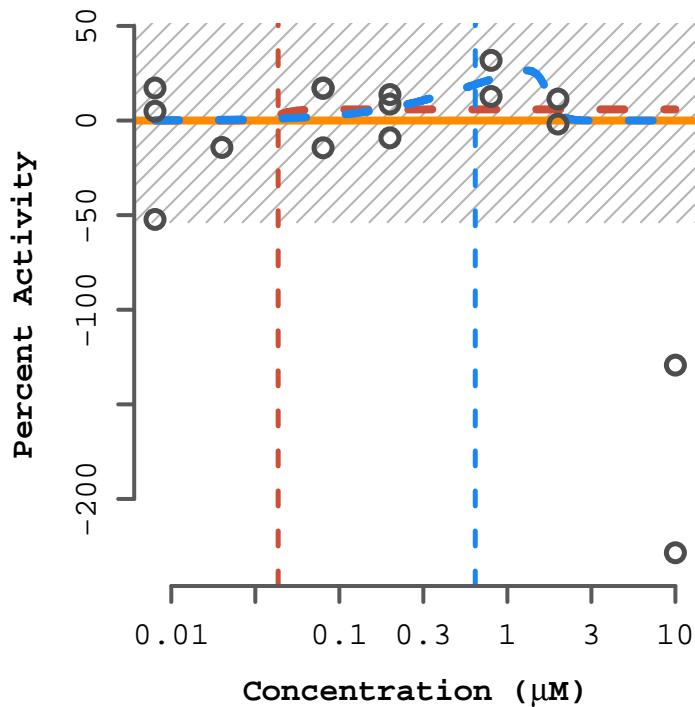
tp	ga	gw	la	lw
val: 1.23e-06	0.61	7.4	0.86	17.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 194.65	200.65	204.65
PROB: 0.95	0.05	0.01
RMSE: 51.89	51.89	51.89

MAX\_MEAN: 5.87 MAX\_MED: 7.37 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30238404

HILL MODEL (in red):

	tp	ga	gw
val:	5.89	-1.36	8
sd:	7.9	2.07	54.8

GAIN-LOSS MODEL (in blue):

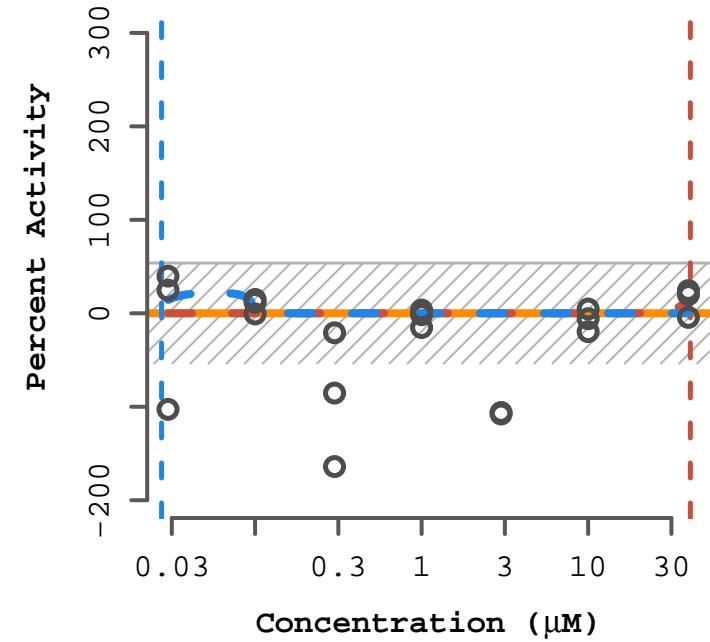
	tp	ga	gw	la	lw
val:	38.1	-0.191	1.32	0.239	11.9
sd:	142	2.59	2.94	2.55	486

	CNST	HILL	GNLS
AIC:	171.11	176.62	179.13
PROB:	0.92	0.06	0.02
RMSE:	68.28	69.91	67.75

MAX\_MEAN: 22.3 MAX\_MED: 22.3 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30238115

HILL MODEL (in red):

tp	ga	gw
val: 30.3	1.61	7.81
sd: 3390	11.3	248

GAIN-LOSS MODEL (in blue):

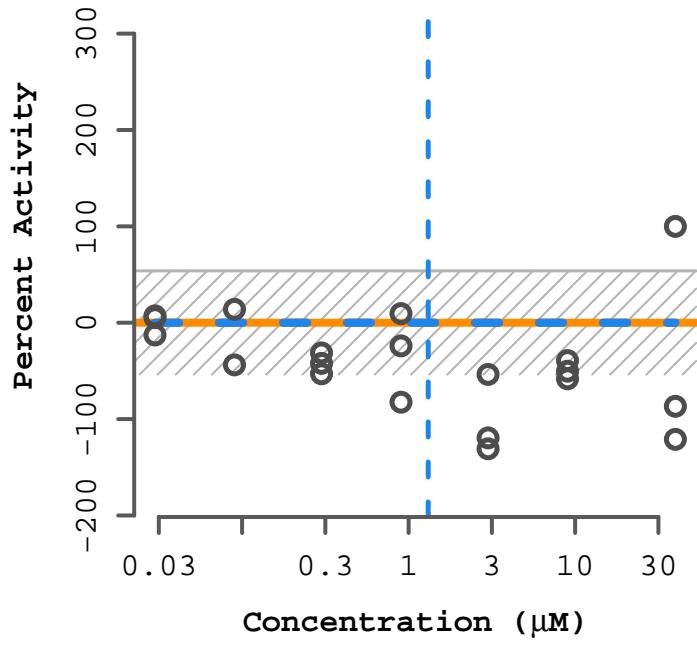
tp	ga	gw	la	lw
val: 21.7	-1.56	7.39	-1.01	13
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 219.39	224.96	228.98
PROB: 0.93	0.06	0.01
RMSE: 60.11	59.89	60.73

MAX\_MEAN: 13.3 MAX\_MED: 24.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: PharmaGSID\_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30238438

HILL MODEL (in red):

tp	ga	gw
2.14e-06	1.75	2.64
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
8.47e-08	0.118	7.01	0.375	1.21
NaN	NaN	NaN	NaN	NaN

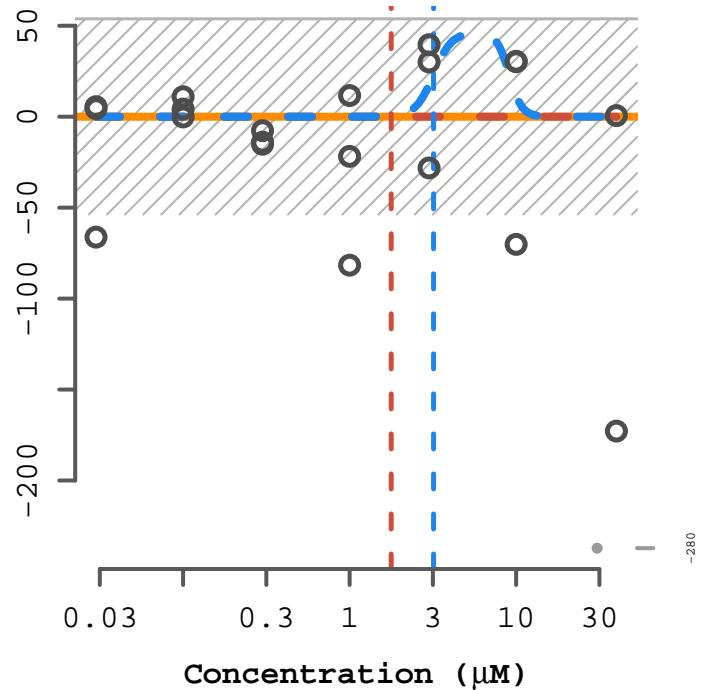
CNST	HILL	GNLS
228.55	234.55	238.55
0.95	0.05	0.01
66.78	66.78	66.78

MAX\_MEAN: -0.0557 MAX\_MED: 5.33 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dicumyl peroxide  
CHID: 25017 CASRN: 80-43-3  
SPID(S): TP0001411D08  
M4ID: 30238101 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.0105	0.25	7.48
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

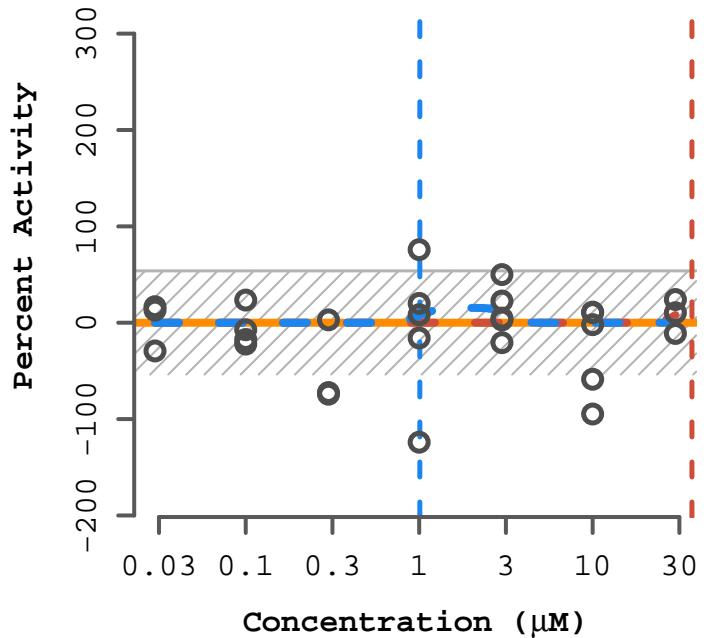
tp	ga	gw	la	lw
val: 46.5	0.504	8	0.959	11.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 233.23	239.23	242.53
PROB: 0.94	0.05	0.01
RMSE: 78.28	78.29	78.31

MAX\_MEAN: 13.9 MAX\_MED: 30.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: p-Methylacetophenone  
CHID: 44374 CASRN: 122-00-9  
SPID(S): EPAPLT0154B07  
M4ID: 30237944

HILL MODEL (in red):

tp	ga	gw
val: 53.2	1.57	7.88
sd: 3410	4.82	116

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 15.5	0.00378	8	0.505	13.3
sd: 1010	6.87	108	7.28	1650

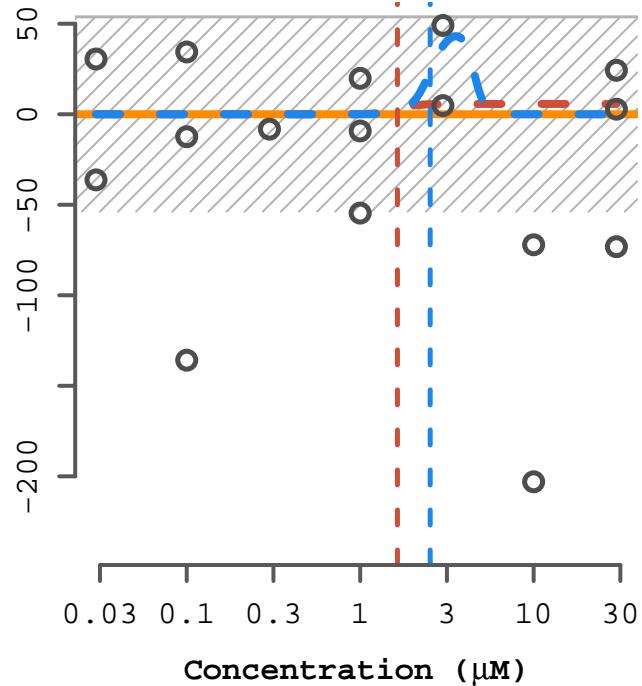
CNST	HILL	GNLS
AIC: 288.97	294.74	298.19
PROB: 0.94	0.05	0.01
RMSE: 43.18	43.11	43.22

MAX\_MEAN: 11.9 MAX\_MED: 13.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS:

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ethyl 2-methylpentanoate  
CHID: 47198 CASRN: 39255-32-8  
SPID(S): EPAPLT0154H09  
M4ID: 30238007

HILL MODEL (in red):

	tp	ga	gw
val:	5.7	0.215	8
sd:	22.2	0.942	32.1

GAIN-LOSS MODEL (in blue):

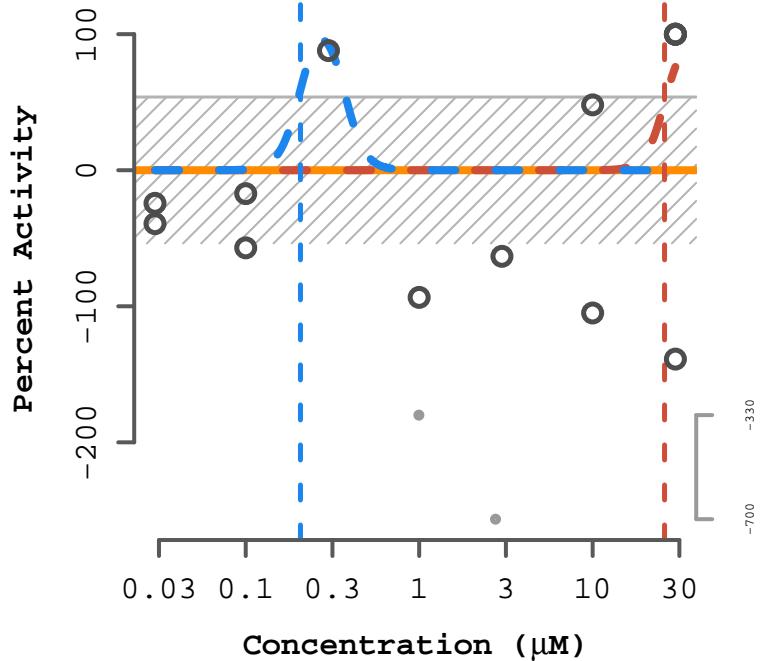
	tp	ga	gw	la	lw
val:	47.6	0.404	8	0.655	14
sd:	381	1.87	50.1	6.66	328

	CNST	HILL	GNLS
AIC:	215.01	220.94	223.19
PROB:	0.94	0.05	0.02
RMSE:	69.48	70.2	67.92

MAX\_MEAN: 36.8 MAX\_MED: 49.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Butylated hydroxyanisole

CHID: 20215 CASRN: 25013-16-5

SPID(S): EPAPLT0154B05

M4ID: 30237942 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	1.41	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

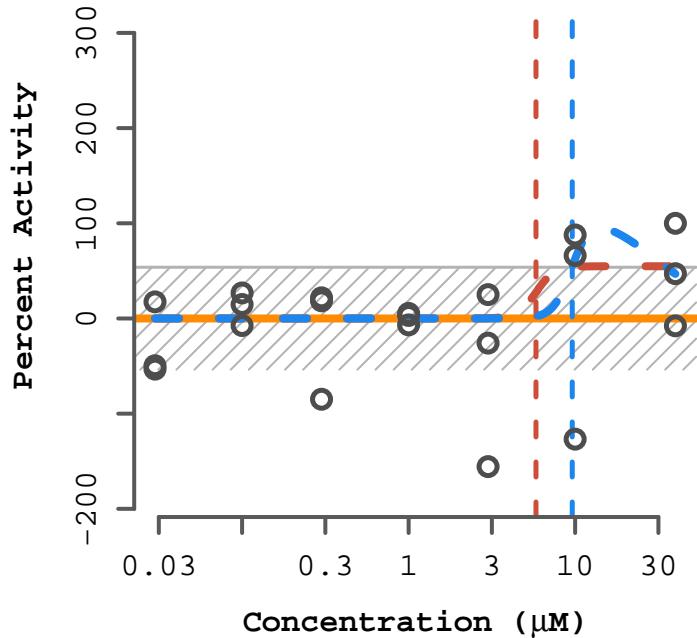
	tp	ga	gw	la	lw
val:	120	-0.684	7.36	-0.434	7.33
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	210.92	214.83	220.2
PROB:	0.87	0.12	0.01
RMSE:	209.08	207.46	207.95

MAX\_MEAN: 88 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.13

FLAGS: 10; 8



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30238393

HILL MODEL (in red):

tp	ga	gw
val: 54.9	0.765	8
sd: 21.2	0.453	13.7

GAIN-LOSS MODEL (in blue):

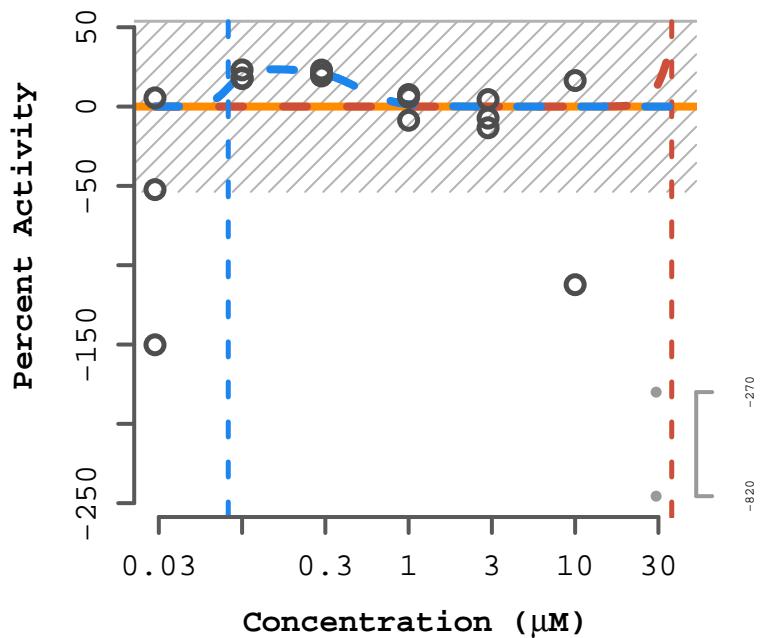
tp	ga	gw	la	lw
val: 120	0.983	7.88	1.5	1.94
sd: 2930	2.76	54.5	11.5	102

CNST	HILL	GNLS
AIC: 234.28	235.58	239.4
PROB: 0.63	0.33	0.05
RMSE: 61.96	61.84	62.69

MAX\_MEAN: 46.5 MAX\_MED: 66.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.37

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30238167 BRK

HILL MODEL (in red):

tp	ga	gw
val: 78.5	1.58	8
sd: 7010	11.7	192

GAIN-LOSS MODEL (in blue):

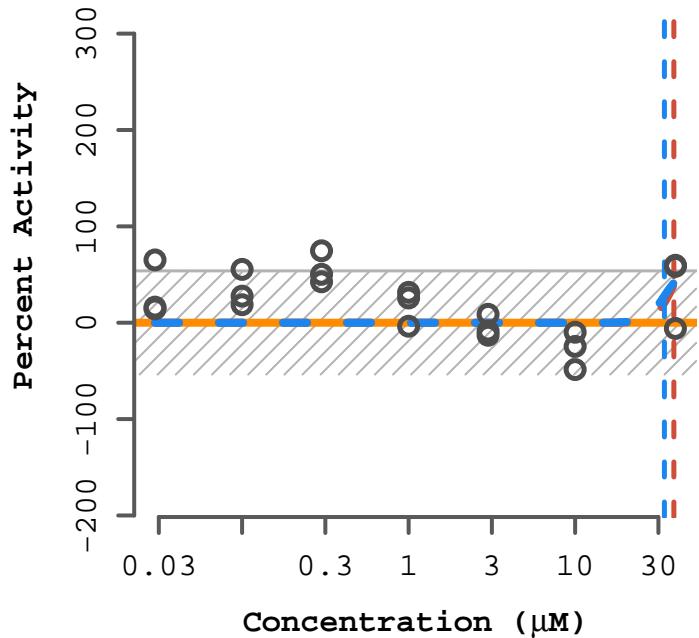
tp	ga	gw	la	lw
val: 23.9	-1.08	8	-0.305	3.87
sd: 495	5.37	86.9	12.6	108

CNST	HILL	GNLS
AIC: 244.98	250.82	253.73
PROB: 0.94	0.05	0.01
RMSE: 199.51	211.77	199.2

MAX\_MEAN: 20.9 MAX\_MED: 20.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30238395

HILL MODEL (in red):

tp	ga	gw
val: 79.6	1.59	8
sd: 3830	5.66	80

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 55.9	1.54	8	3.59	15.6
sd: NA	NA	NA	NA	NA

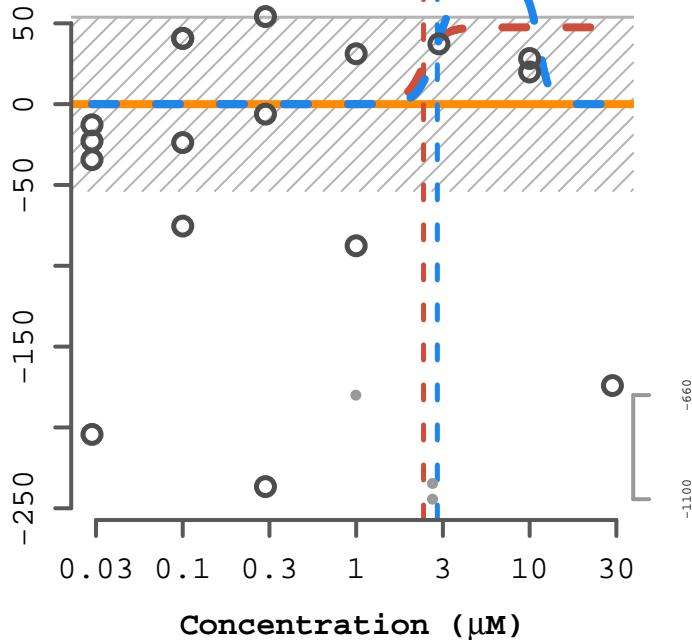
CNST	HILL	GNLS
AIC: 216.94	219.63	223.63
PROB: 0.77	0.2	0.03
RMSE: 38.35	35.71	35.71

MAX\_MEAN: 55.8 MAX\_MED: 58.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.23

FLAGS:

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0169C05

M4ID: 30238054 BRK

HILL MODEL (in red):

tp	ga	gw
val: 47.5	0.388	8
sd: 43.8	0.658	43.7

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 73.9	0.468	8	1.05	13.5
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 392.88

PROB: 0.9

RMSE: 308.42

HILL

AIC: 397.53

PROB: 0.09

RMSE: 316.8

GNLS

AIC: 401.03

PROB: 0.02

RMSE: 316.18

MAX\_MEAN: 62

MAX\_MED: 64.1

BMAD: 17.9

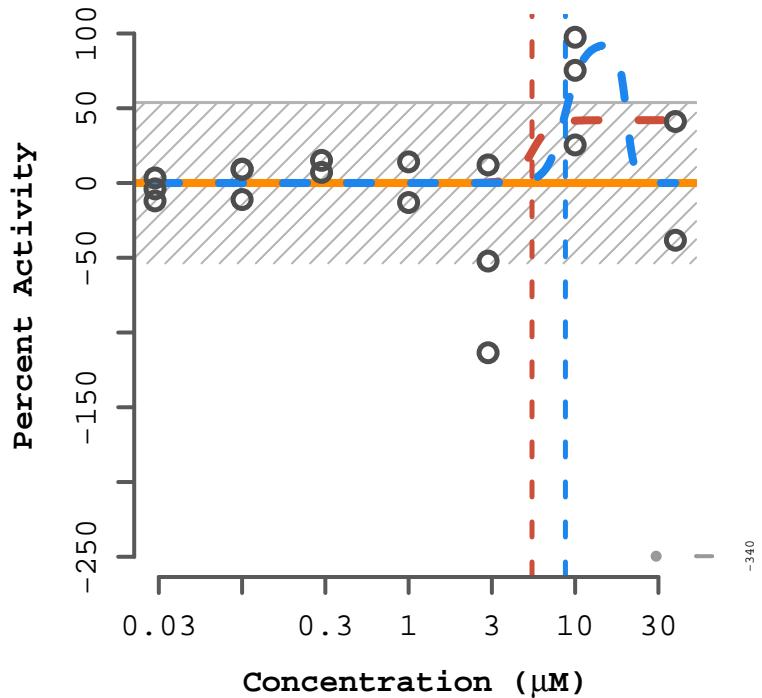
COFF: 53.8

HIT-CALL: 0

FITC: 10

ACTP: 0.1

FLAGS: 10; 8



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Phenylmercuric acetate  
CHID: 21150 CASRN: 62-38-4  
SPID(S): TP0001412G11  
M4ID: 30238236 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	42	0.741	8
sd:	19.3	0.282	8.64

GAIN-LOSS MODEL (in blue):

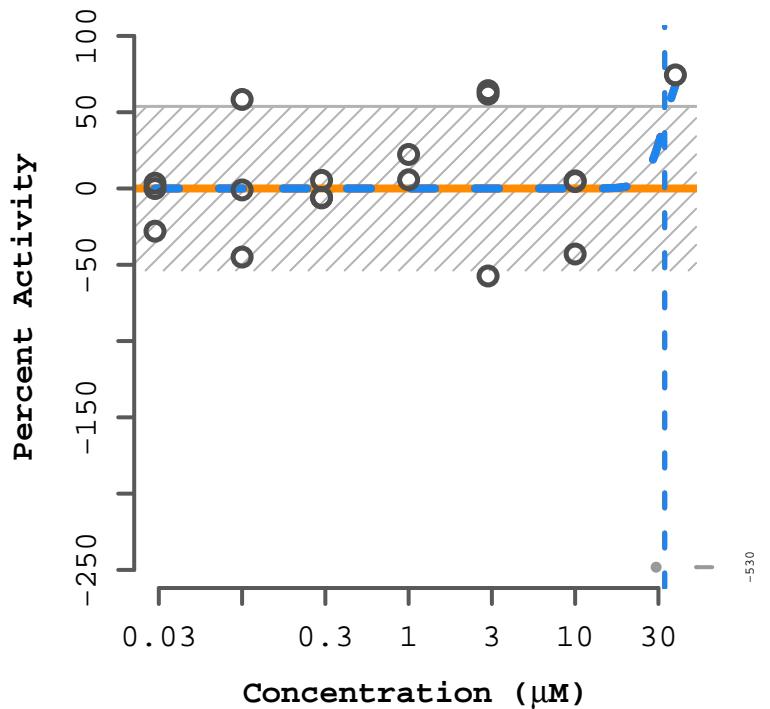
	tp	ga	gw	la	lw
val:	93.8	0.942	8	1.31	17.7
sd:	1370	2.89	41.2	22	1320

CNST	HILL	GNLS
AIC: 212.77	215.21	214.88
PROB: 0.61	0.18	0.21
RMSE: 88.84	95.19	84.88

MAX\_MEAN: 66.1 MAX\_MED: 75.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.39

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30238285 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	88.1	1.54	7.95
sd:	1560	3.84	79.8

GAIN-LOSS MODEL (in blue):

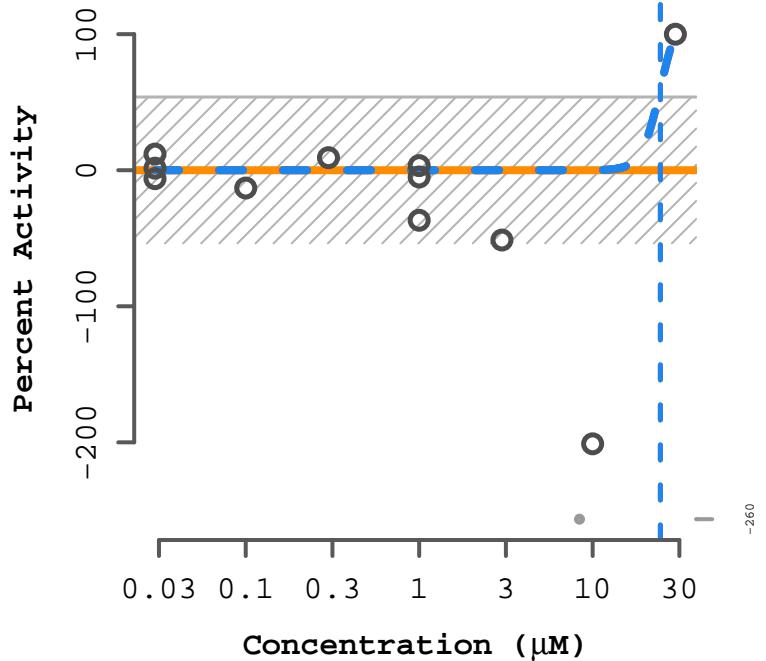
	tp	ga	gw	la	lw
val:	88.5	1.54	8	3.59	10.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	214.36	217.78	221.78
PROB:	0.83	0.15	0.02
RMSE:	127.82	141.7	141.7

MAX\_MEAN: 22.9 MAX\_MED: 61.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.17

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tris(methylphenyl) phosphate

CHID: 21391 CASRN: 1330-78-5

SPID(S): EPAPLT0169C01

M4ID: 30238053 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	348	0.807	19.9

GAIN-LOSS MODEL (in blue):

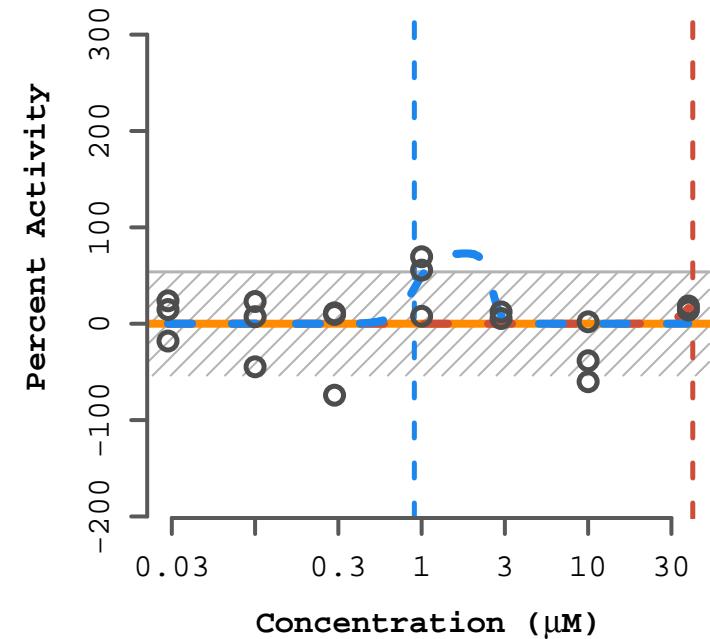
	tp	ga	gw	la	lw
val:	120	1.39	8	2.89	5.03
sd:	358	0.833	20.1	6310	22500

	CNST	HILL	GNLS
AIC:	143.29	145.39	149.39
PROB:	0.72	0.25	0.03
RMSE:	101.64	97.49	97.49

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.28

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30238431

HILL MODEL (in red):

	tp	ga	gw
val:	42.7	1.63	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	73.7	-0.0437	7.01	0.422	15.7
sd:	7660	18.5	174	7.92	2420

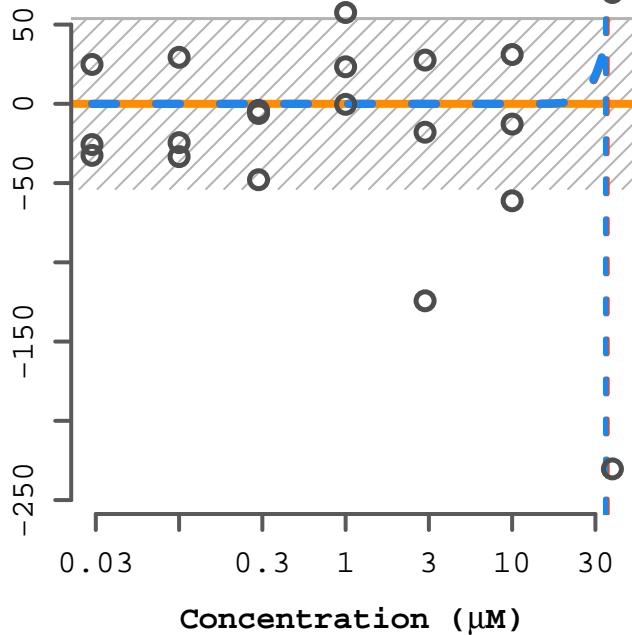
CNST	HILL	GNLS
191.36	196.5	195.13
0.81	0.06	0.12
34.96	34.55	30.13

MAX\_MEAN: 44.3 MAX\_MED: 55.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.19

FLAGS:

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30238191

HILL MODEL (in red):

	tp	ga	gw
val:	78.7	1.57	7.84
sd:	2260	4.06	130

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	73.7	1.56	7.94	2.33	11.3
sd:	2160	4.58	131	60900	879000

CNST

HILL

GNLS

AIC: 220.53

PROB: 0.92

RMSE: 67.27

225.69

0.07

74.71

229.69

0.01

74.71

MAX\_MEAN: 26.9

MAX\_MED: 23.4

BMAD: 17.9

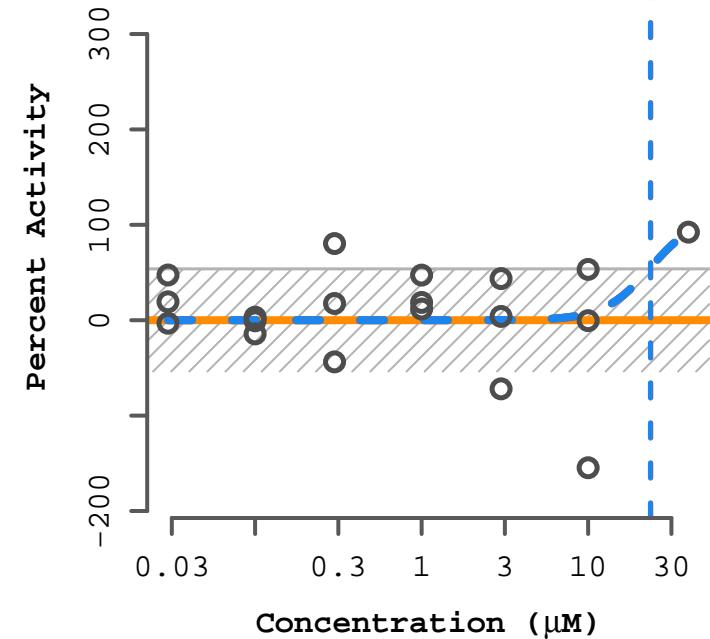
COFF: 53.8

HIT-CALL: 0

FITC: 10

ACTP: 0.08

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30238192

HILL MODEL (in red):

tp	ga	gw
val: 111	1.38	3.09
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

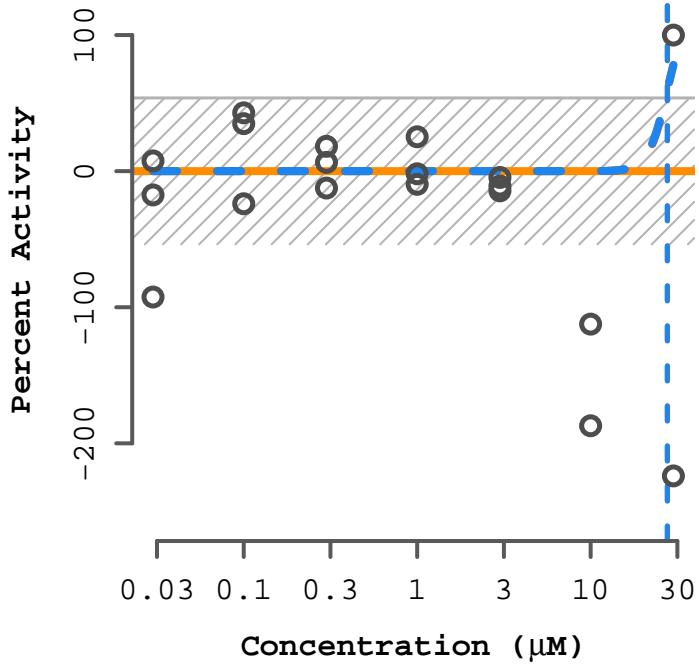
tp	ga	gw	la	lw
val: 110	1.37	3.11	2.23	7.89
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 206.44	207.72	211.72
PROB: 0.63	0.33	0.04
RMSE: 54.59	51.15	51.15

MAX\_MEAN: 92.4 MAX\_MED: 92.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.37

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30238037

HILL MODEL (in red):

tp	ga	gw
val:	120	1.44
sd:	1070	1.32

GAIN-LOSS MODEL (in blue):

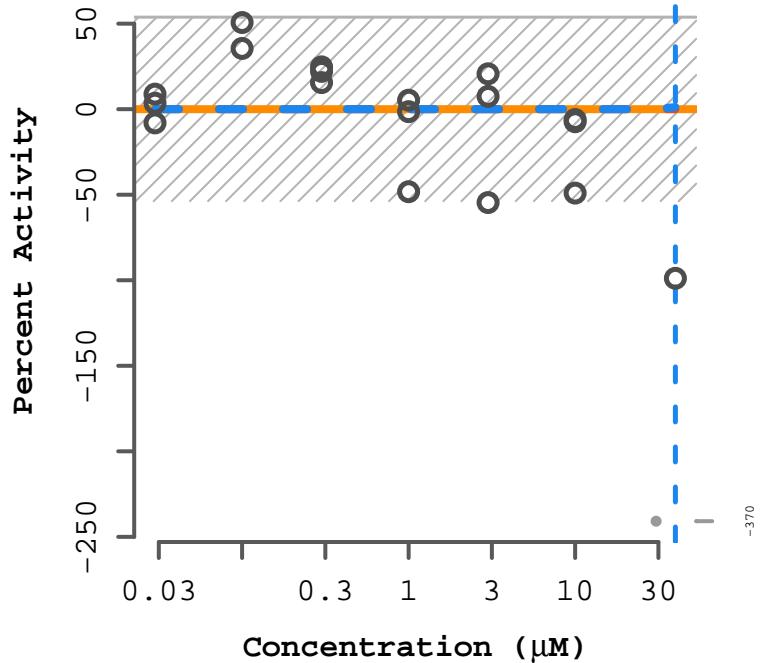
tp	ga	gw	la	lw
val:	119	1.44	7.89	2.78
sd:	1040	1.34	25.6	146

CNST	HILL	GNLS
AIC: 217.69	222.53	226.53
PROB: 0.91	0.08	0.01
RMSE: 80.11	89.87	89.87

MAX\_MEAN: 18 MAX\_MED: 34.9 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30238168 BRK

HILL MODEL (in red):

tp	ga	gw
val: 60.3	2.1	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

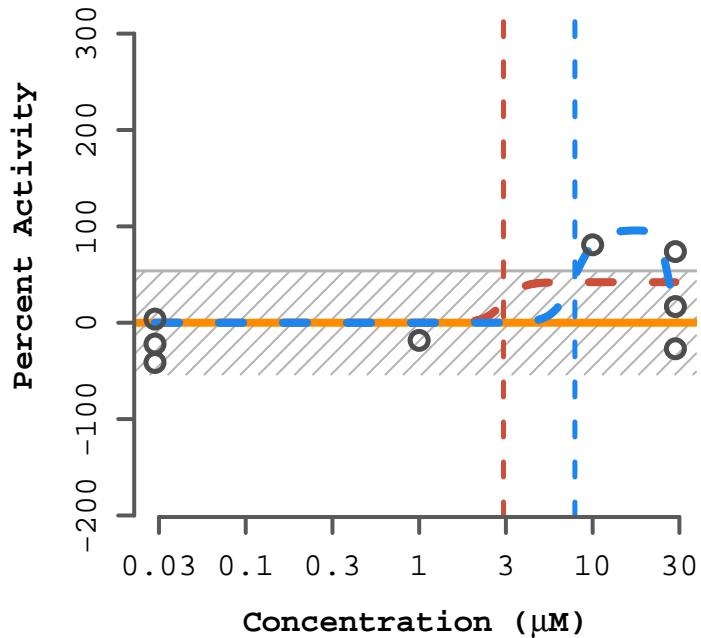
tp	ga	gw	la	lw
val: 2.46	1.6	7.88	3.6	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 208.31	214.31	218.43
PROB: 0.95	0.05	0.01
RMSE: 92.29	92.29	92.62

MAX\_MEAN: 43.1 MAX\_MED: 43.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30237930

HILL MODEL (in red):

	tp	ga	gw
val:	42.1	0.486	8
sd:	24.3	3.65	58.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.2	0.898	7.07	1.43	15.7
sd:	986	7.12	410	0.0708	242

CNST

AIC: 85.82

PROB: 0.77

RMSE: 44.08

HILL

89.1

0.15

36.16

GNLS

90.33

0.08

31.03

MAX\_MEAN: 80.9

MAX\_MED: 80.9

BMAD: 17.9

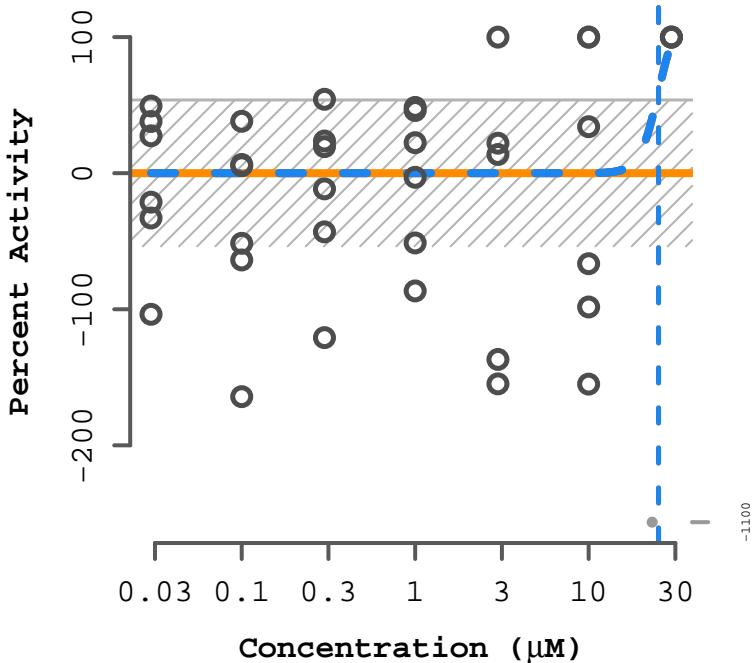
COFF: 53.8

HIT-CALL: 0

FITC: 10

ACTP: 0.23

FLAGS:



**ASSAY:** AEID2448 (CCTE\_Shafer\_MEA\_acute\_burst\_percentages)

NAME: N-Phenyl-1-naphthylamine  
CHID: 25892 CASRN: 90-30-2  
SPID(S): EPAPLIT0154F05  
M4ID: 30237983 BRK

### HILL MODEL (in red):

	tp	ga	gw
val:	120	1.4	8
sd:	1170	2.35	53

GAIN-LOSS MODEL (in blue):

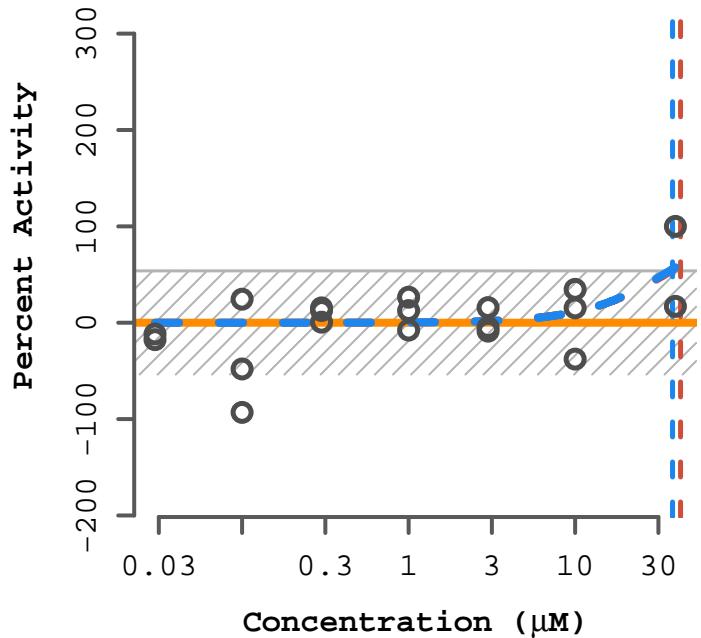
	tp	ga	gw	la	lw
<b>val:</b>	120	1.4	8	2.3	5.58
<b>sd:</b>	1080	2.17	52	707	4810

CNST	HILL	GNLS
AIC: <b>475.71</b>	476.09	480.09
PROB: <b>0.52</b>	0.43	0.06
RMSE: <b>197.91</b>	210.27	210.27

MAX MEAN: -3.99 MAX MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.48

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 3,3',5,5'-Tetrabromobisphenol A  
CHID: 26081 CASRN: 79-94-7  
SPID(S): TP0001412E07  
M4ID: 30238208

HILL MODEL (in red):

tp	ga	gw
val:	120	1.63
sd:	730	3.4

GAIN-LOSS MODEL (in blue):

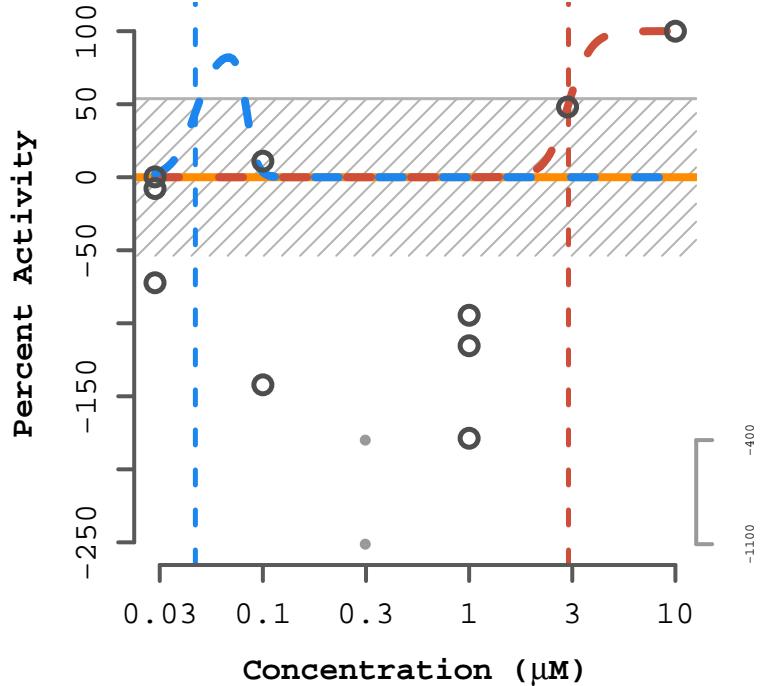
tp	ga	gw	la	lw
val:	112	1.58	1.63	1.83
sd:	1430	7.04	9.98	31.5

CNST	HILL	GNLS
AIC: 190.61	192.93	196.94
PROB: 0.74	0.23	0.03
RMSE: 37.57	32.49	32.48

MAX\_MEAN: 58.5 MAX\_MED: 58.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.26

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tributyltin chloride  
 CHID: 27403 CASRN: 1461-22-9  
 SPID(S): EPAPLT0167G09  
 M4ID: 30238042 BRK

HILL MODEL (in red):

tp	ga	gw	
val:	100	0.482	8
sd:	126	0.309	55.3

GAIN-LOSS MODEL (in blue):

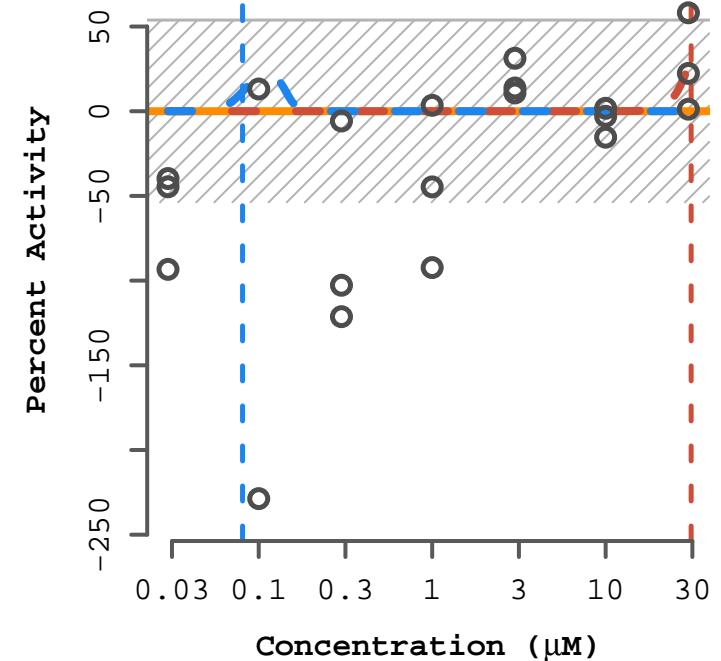
tp	ga	gw	la	lw	
val:	88.7	-1.33	7.87	-1.08	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 169.07	174.39	179.13
PROB: 0.93	0.07	0.01
RMSE: 354.92	353.47	355.08

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tripropylene glycol  
CHID: 27837 CASRN: 24800-44-0  
SPID(S): EPAPLT0154H03  
M4ID: 30238001

HILL MODEL (in red):

	tp	ga	gw
val:	62.6	1.49	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

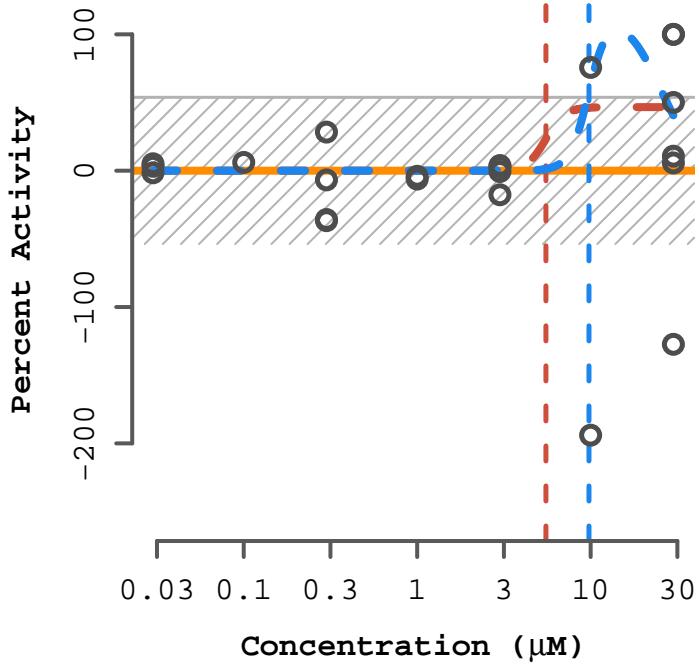
	tp	ga	gw	la	lw
val:	23.1	-1.09	8	-0.842	14
sd:	167	2.14	47.8	4.75	236

	CNST	HILL	GNLS
AIC:	237.98	243.02	247.72
PROB:	0.92	0.07	0.01
RMSE:	72.57	71.84	74.8

MAX\_MEAN: 27.2 MAX\_MED: 22.3 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.08

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0169A03

M4ID: 30238049

HILL MODEL (in red):

	tp	ga	gw
val:	46.6	0.742	8
sd:	18.9	0.503	15.4

GAIN-LOSS MODEL (in blue):

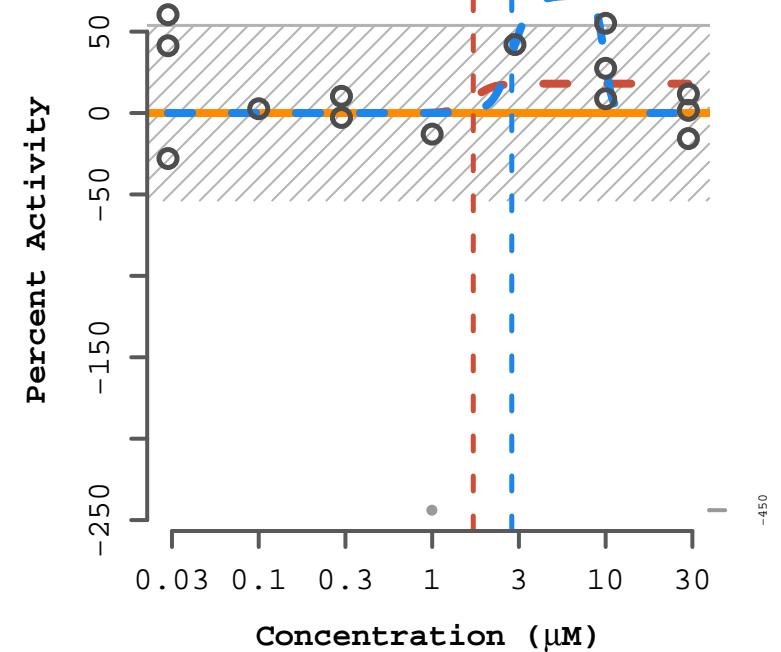
	tp	ga	gw	la	lw
val:	119	0.99	8	1.4	3.94
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 240.51	241.37	245
PROB: 0.57	0.37	0.06
RMSE: 62.58	67.9	69.97

MAX\_MEAN: 23.2 MAX\_MED: 30.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.43

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEA\_acute\_burst\_percenta)

NAME: Potassium nitrate

CHID: 29692 CASRN: 7757-79-1

SPID(S): EPAPLT0154H07

M4ID: 30238005 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	18	0.237	8
sd:	11.6	0.471	15.8

GAIN-LOSS MODEL (in blue):

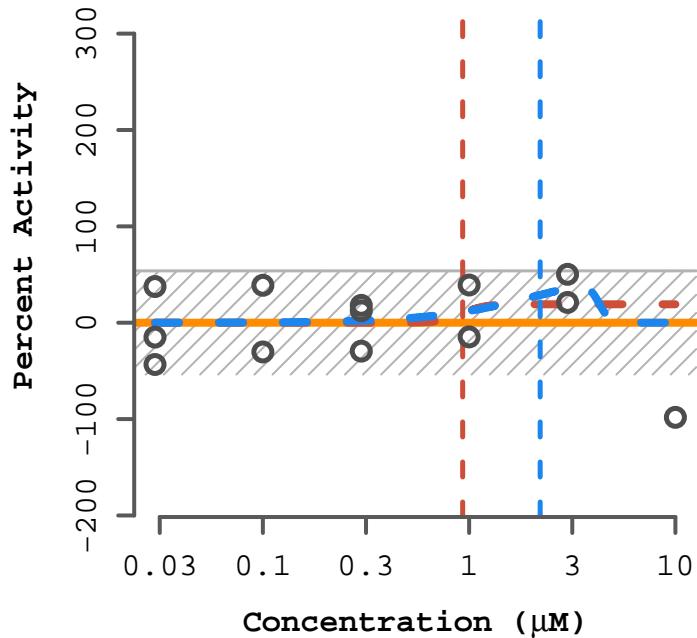
	tp	ga	gw	la	lw
val:	72.1	0.459	8	0.991	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	167.02	170.78	171.6
PROB:	0.8	0.12	0.08
RMSE:	118.61	117.98	117.32

MAX\_MEAN: 42.1 MAX\_MED: 42.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.2

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30238122

HILL MODEL (in red):

	tp	ga	gw
val:	19.1	-0.0313	7.99
sd:	25.3	0.707	145

GAIN-LOSS MODEL (in blue):

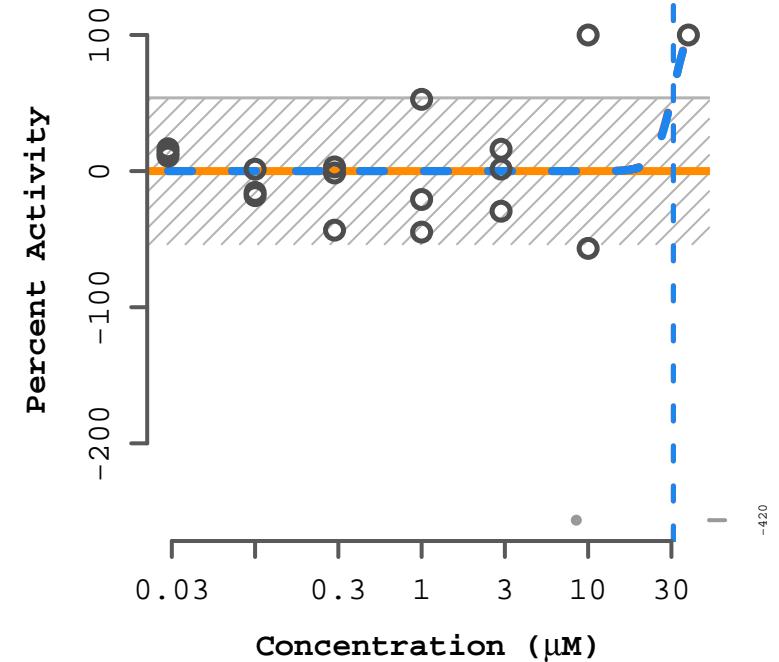
	tp	ga	gw	la	lw
val:	57.5	0.344	1.64	0.627	16.6
sd:	509	4.72	7.82	15.6	974

CNST	HILL	GNLS
AIC: 136.07	141.41	143.5
PROB: 0.91	0.06	0.02
RMSE: 40.81	42.49	38.04

MAX\_MEAN: 35.7 MAX\_MED: 35.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30238362 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	7.76
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.51	8	2.34	3.22
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	214.07	214.52	218.52
PROB:	0.52	0.42	0.06
RMSE:	104.22	101.66	101.66

MAX\_MEAN: 100

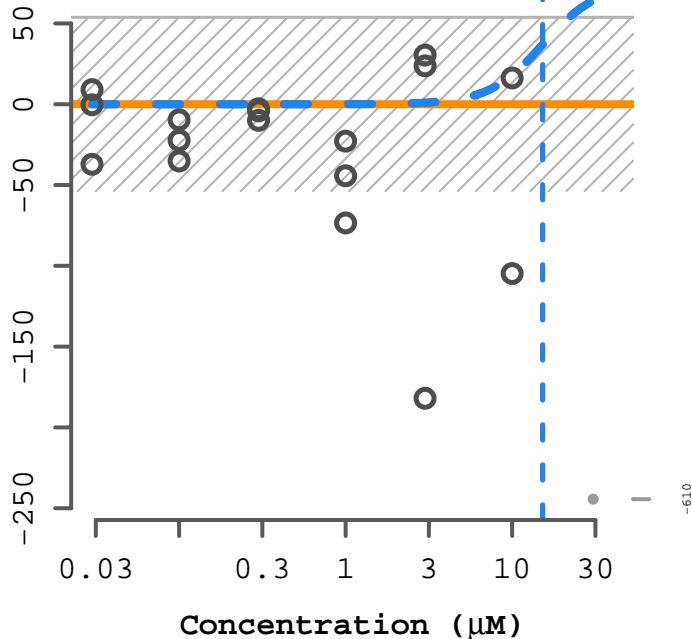
MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.48

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30238428 BRK

HILL MODEL (in red):

tp	ga	gw
val: 73.9	1.18	2.68
sd: 102	1.14	10.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 73.9	1.18	2.68	3.21	9.91
sd: 101	1.14	10.6	0.000611	0.15

CNST

HILL

GNLS

AIC: 238.61

PROB: 0.89

RMSE: 148.54

243.03

0.1

161.81

247.03

0.01

161.81

161.81

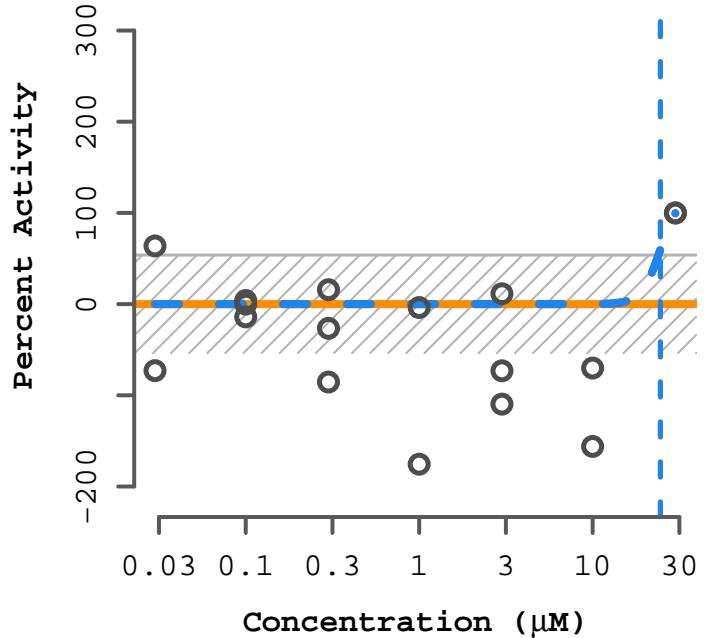
MAX\_MEAN: 3.84

MAX\_MED: 23.8

BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30238033

HILL MODEL (in red):

tp	ga	gw
val:	120	1.39
sd:	349	0.807
		19.8

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	120	1.39	8	2.86
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 201.45	202.58	206.58
PROB: 0.61	0.35	0.05
RMSE: 82.41	74.95	74.95

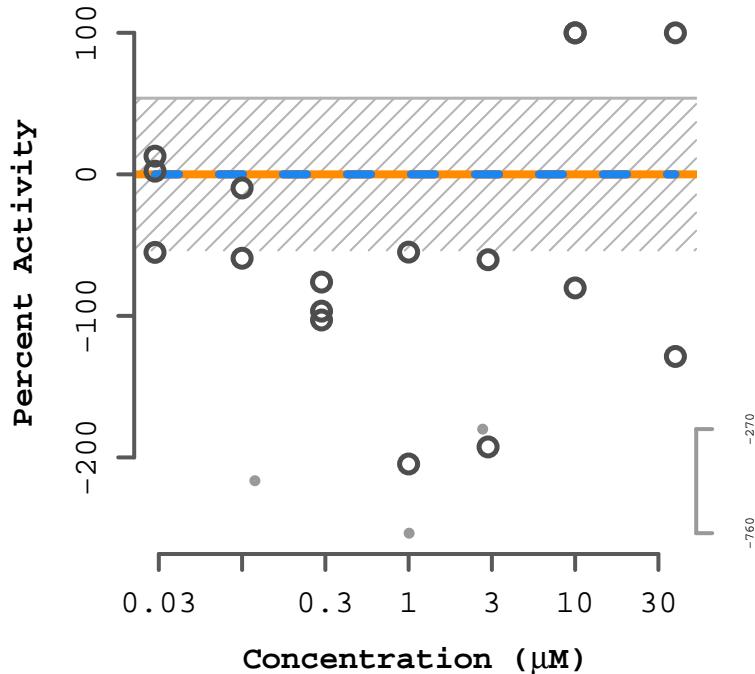
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.39

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30238436 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	109	2.1	7.7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

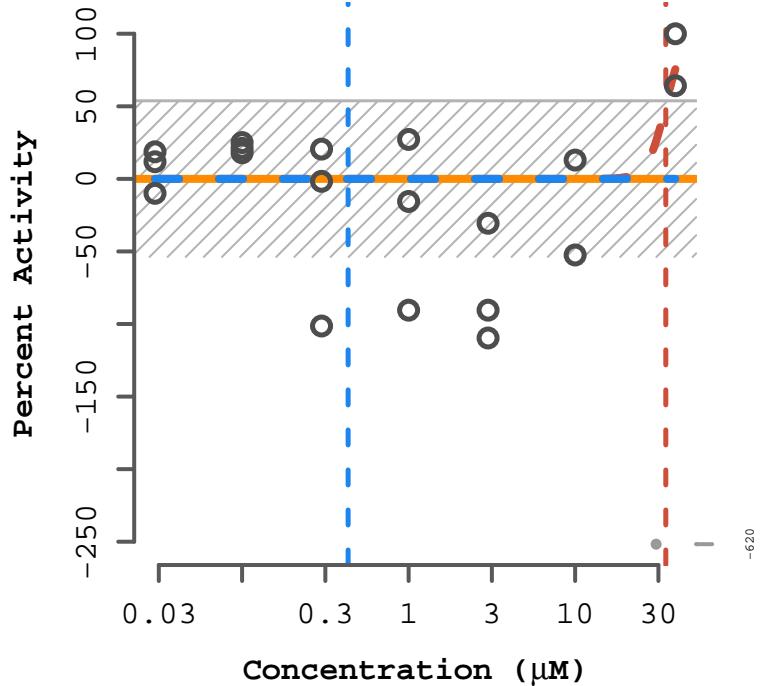
	tp	ga	gw	la	lw
val:	94.3	-2.28	0.349	-1.93	12.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	269.74	275.74	279.74
PROB:	0.95	0.05	0.01
RMSE:	233.03	233.03	233.03

MAX\_MEAN: 39.9 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30238392 BRK

HILL MODEL (in red):

tp	ga	gw
102	1.54	8
5180	10.1	125

GAIN-LOSS MODEL (in blue):

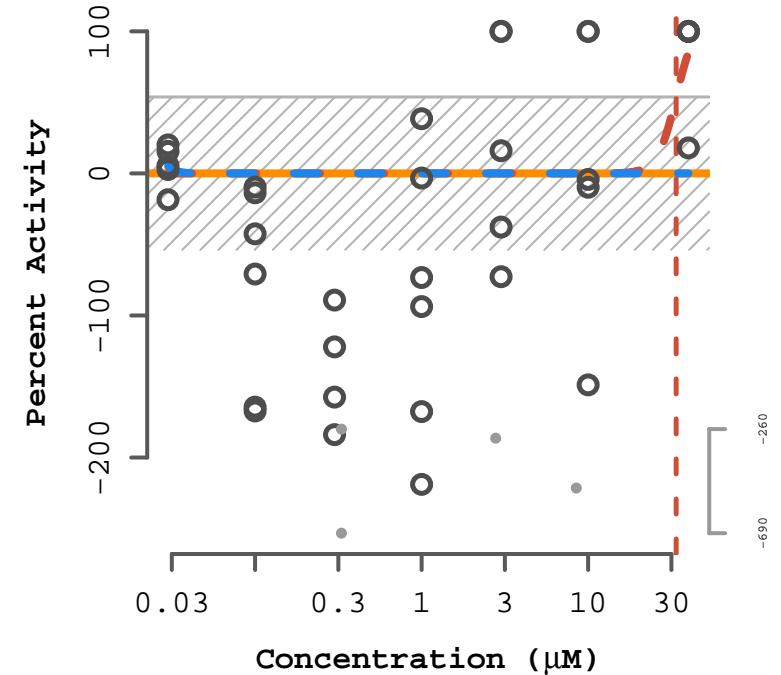
tp	ga	gw	la	lw
2.08e-05	-0.363	7.99	-0.0952	17.6
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
237.92	240.18	247.92
0.75	0.24	0.01
148.35	162.13	148.35

MAX\_MEAN: 21.4 MAX\_MED: 64.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.25

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pyraclostrobin

CHID: 32638 CASRN: 175013-18-0

SPID(S): TP0001414B12

M4ID: 30238369 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	108	1.53	7.75
sd:	4500	11.5	182

GAIN-LOSS MODEL (in blue):

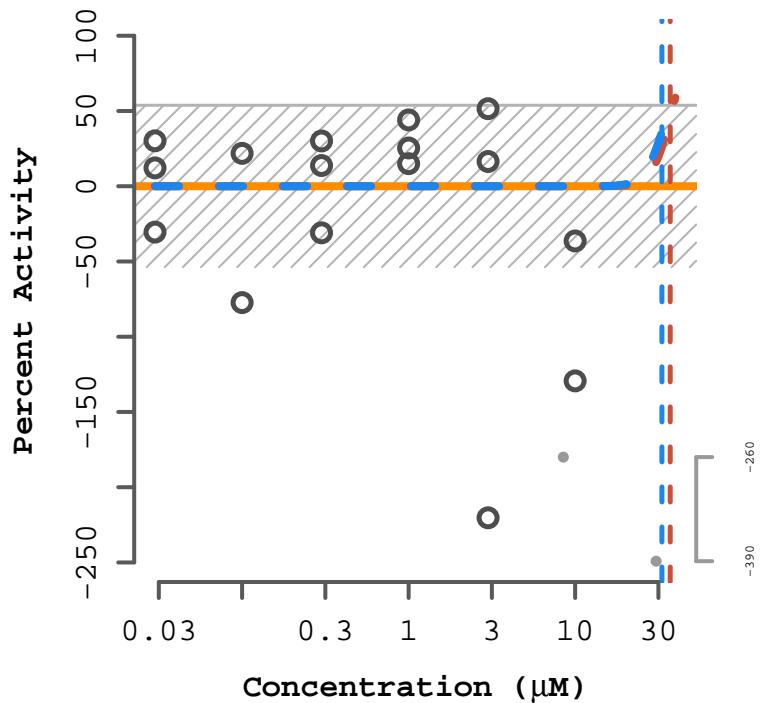
	tp	ga	gw	la	lw
val:	100	-2.05	1.64	-1.64	10.3
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 516.88	519.38	526.87
PROB: 0.77	0.22	0.01
RMSE: 176.18	173.68	176.17

MAX\_MEAN: 83.6 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.23

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30238214 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	92	1.57	8
sd:	6420	10.1	122

GAIN-LOSS MODEL (in blue):

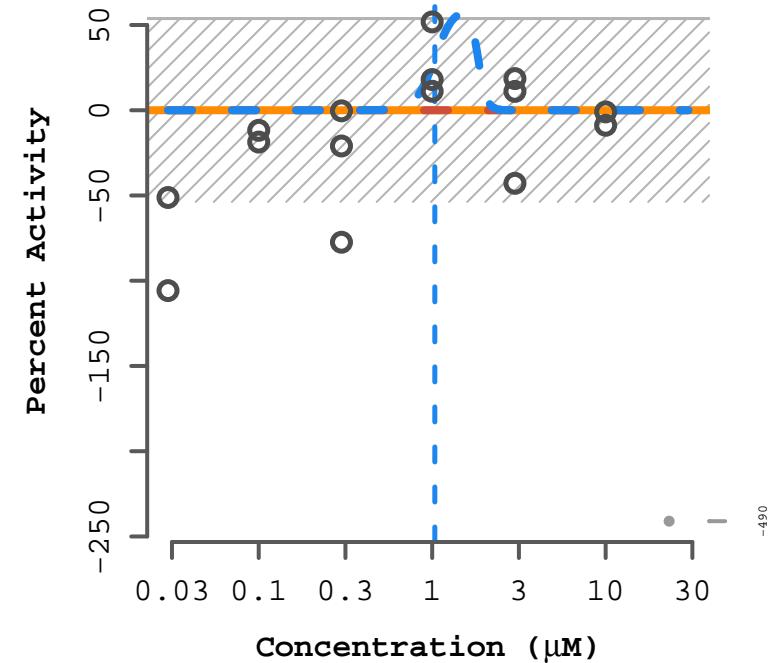
	tp	ga	gw	la	lw
val:	73	1.52	8	3.02	1.31
sd:	1190	4.17	69.5	168	159

	CNST	HILL	GNLS
AIC:	234.72	240.36	244.36
PROB:	0.94	0.06	0.01
RMSE:	129.26	137.47	137.46

MAX\_MEAN: 28.2 MAX\_MED: 25.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (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: 30238008 BRK

HILL MODEL (in red):

tp	ga	gw
val: 0.029	1.95	5.9
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

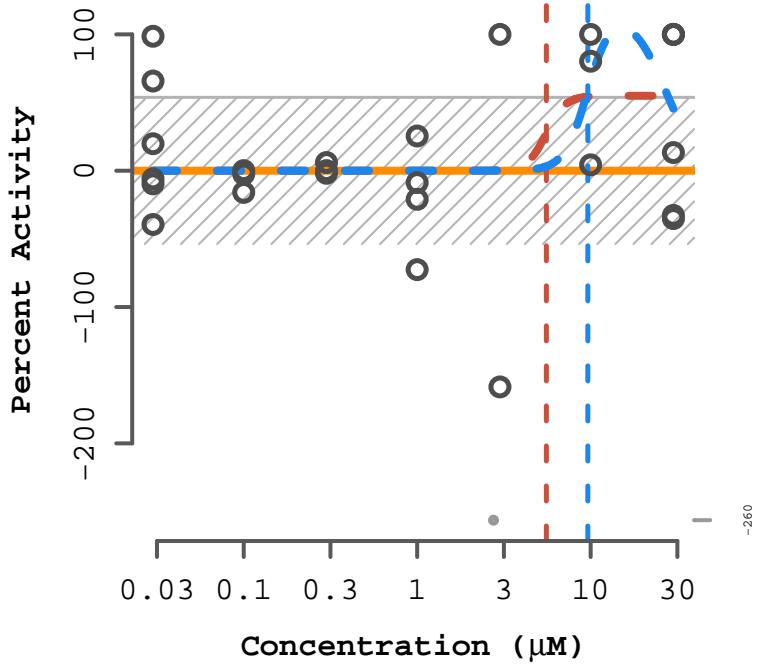
tp	ga	gw	la	lw
val: 61.1	0.0152	8	0.265	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 184.15	190.15	192.65
PROB: 0.94	0.05	0.01
RMSE: 127.96	127.96	127.43

MAX\_MEAN: 27 MAX\_MED: 18 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: alpha-Cypermethrin

CHID: 41201 CASRN: 67375-30-8

SPID(S): EPAPLT0167F02

M4ID: 30238036 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	55	0.745	8
sd:	22	0.52	15.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	119	0.984	6.53	1.43	4.33
sd:	1650	2.06	33.4	2.62	139

CNST

AIC: 322.4

PROB: 0.53

RMSE: 79.46

HILL

AIC: 322.92

PROB: 0.41

RMSE: 74.88

GNLS

AIC: 326.68

PROB: 0.06

RMSE: 74.55

MAX\_MEAN: 61.5

MAX\_MED: 80.3

BMAD: 17.9

COFF: 53.8

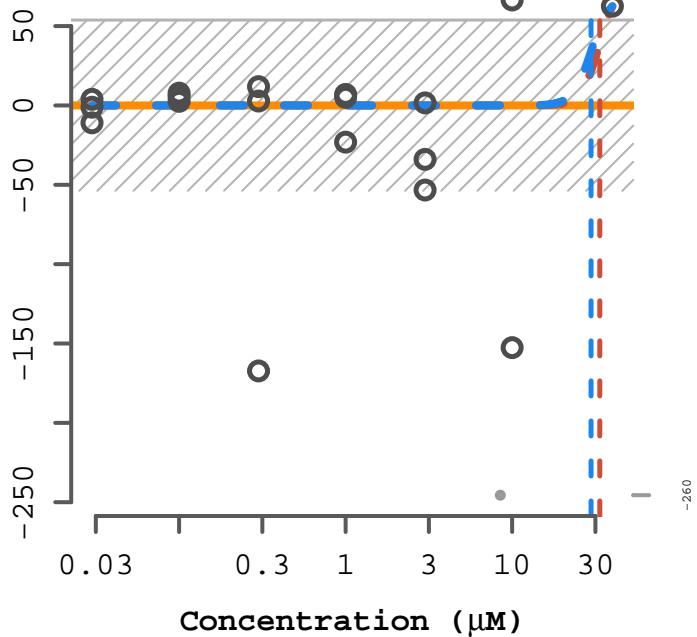
HIT-CALL: 0

FITC: 10

ACTP: 0.47

FLAGS: 10; 8

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30238098 BRK

HILL MODEL (in red):

tp	ga	gw
78.4	1.53	7.88
2190	7.38	109

GAIN-LOSS MODEL (in blue):

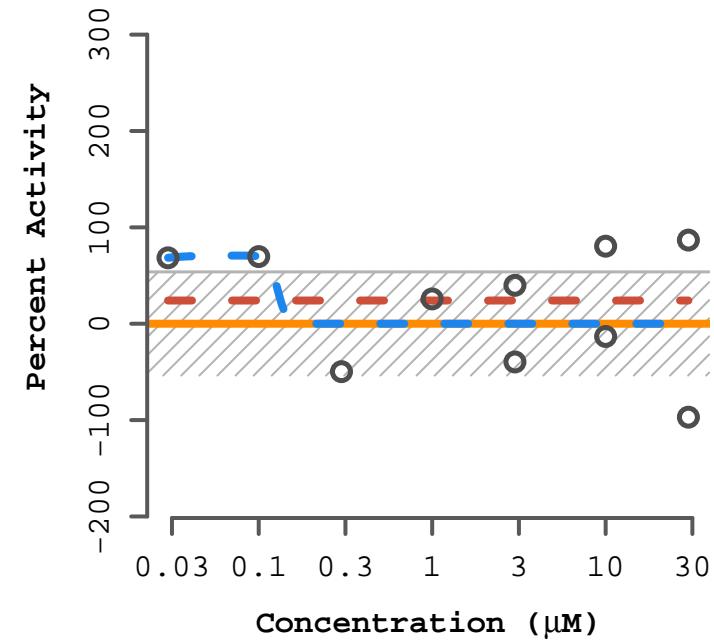
tp	ga	gw	la	lw
68.5	1.47	8	3.6	1.54
441	3.38	85.4	401	310

CNST	HILL	GNLS
216.11	219.58	223.58
0.83	0.15	0.02
83.09	81.84	81.84

MAX\_MEAN: 62.6 MAX\_MED: 62.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.17

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tetrapropyl orthosilicate  
CHID: 42382 CASRN: 682-01-9  
SPID(S): EPAPLT0154B03  
M4ID: 30237940

HILL MODEL (in red):

	tp	ga	gw
val:	24.1	-2.52	6.26
sd:	21.4	408	2560

GAIN-LOSS MODEL (in blue):

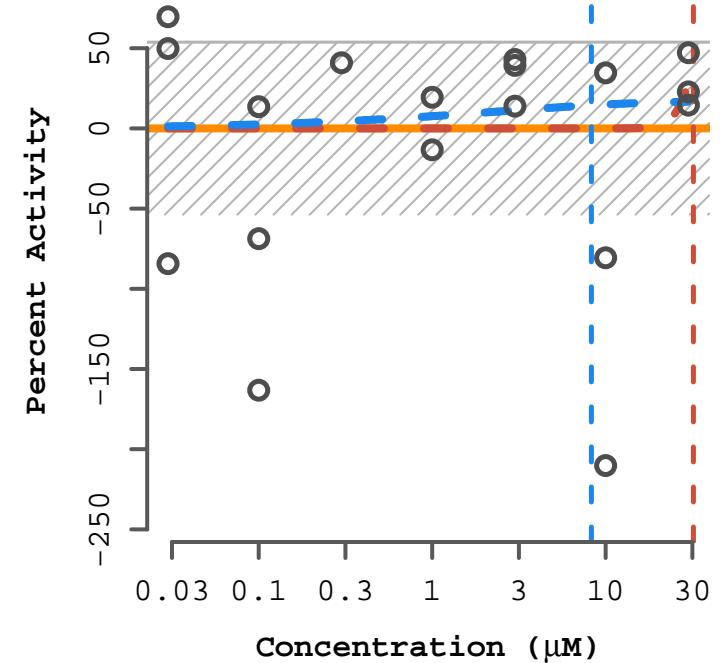
	tp	ga	gw	la	lw
val:	70.8	-1.92	3.67	-0.891	16.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	114.95	119.8	121.41
PROB:	0.89	0.08	0.04
RMSE:	62.79	60.79	54.67

MAX\_MEAN: 69.7 MAX\_MED: 69.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS: 10; 8



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Morpholinecarboxaldehyde  
CHID: 44427 CASRN: 4394-85-8  
SPID(S): EPAPLT0154E03  
M4ID: 30237972

HILL MODEL (in red):

tp	ga	gw
val: 75.8	1.51	8
sd: 5710	6.54	66.3

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 50.8	0.918	0.627	1.32	0.3
sd: NaN	NaN	NaN	NaN	NaN

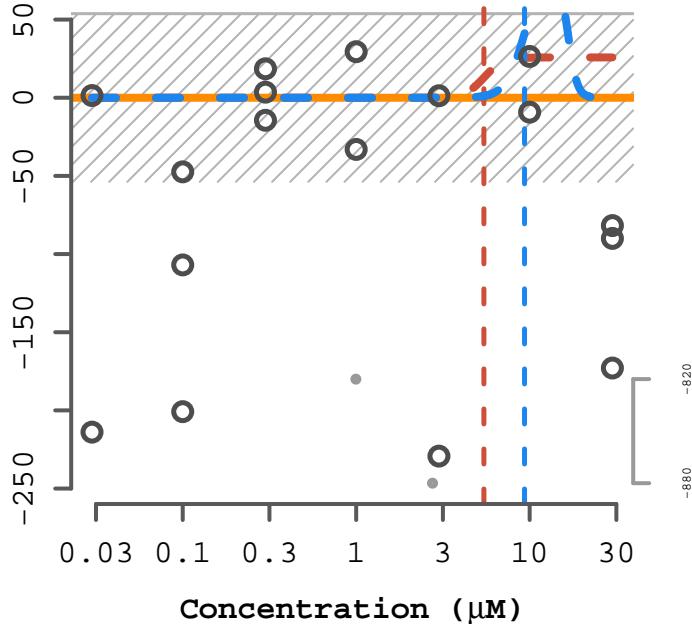
CNST	HILL	GNLS
AIC: 207.75	212.84	217.22
PROB: 0.92	0.07	0.01
RMSE: 76.97	76.1	78.84

MAX\_MEAN: 41 MAX\_MED: 49.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.08

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-Butyloctan-1-ol  
CHID: 44818 CASRN: 3913-02-8  
SPID(S): EPAPLT0154C06  
M4ID: 30237953 BRK

HILL MODEL (in red):

tp	ga	gw
val:	25.8	0.736
sd:	39.7	0.923
		28.2

GAIN-LOSS MODEL (in blue):

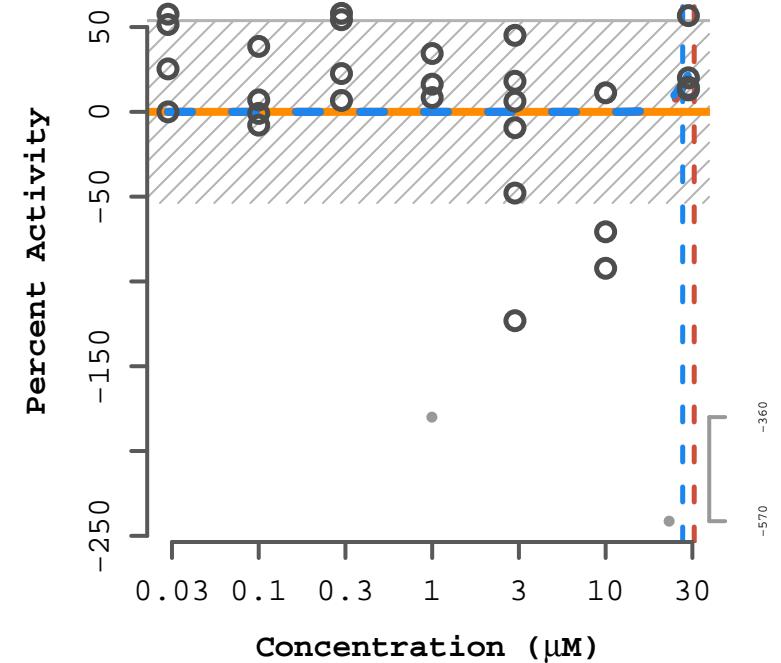
tp	ga	gw	la	lw
val:	82.2	0.971	7.92	1.22
sd:	3130	5.46	108	28.2
				1830

CNST	HILL	GNLS
AIC: 334.52	340.11	343.62
PROB: 0.93	0.06	0.01
RMSE: 260.34	260.25	259.53

MAX\_MEAN: 51.5 MAX\_MED: 57.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-[ (4-Hydroxyphenyl)methyl]phenol

CHID: 44890 CASRN: 2467-03-0

SPID(S): EPAPLT0154F06

M4ID: 30237984 BRK

HILL MODEL (in red):

tp	ga	gw
val: 62.4	1.51	7.96
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

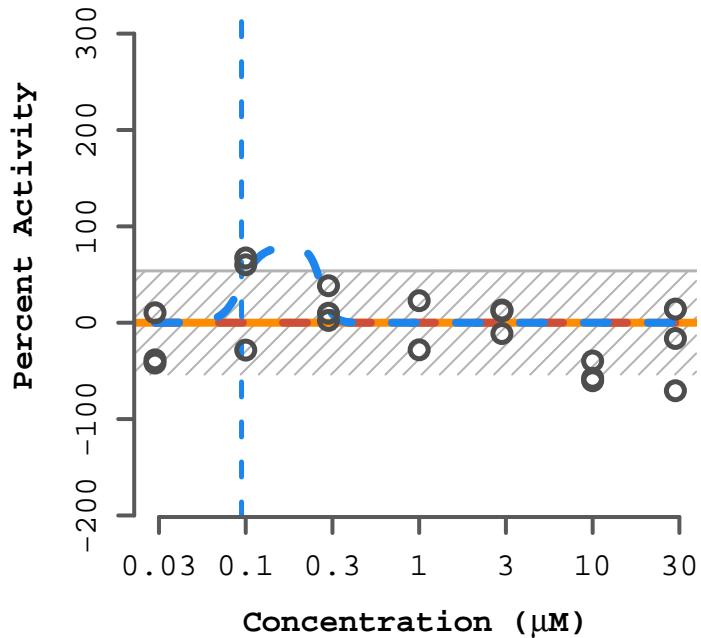
tp	ga	gw	la	lw
val: 33.8	1.44	8	2.34	3.45
sd: 416	1.8	48	142	572

CNST	HILL	GNLS
AIC: 347.12	352.03	356.03
PROB: 0.91	0.08	0.01
RMSE: 130.58	133.47	133.46

MAX\_MEAN: 35.4 MAX\_MED: 38.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ethenylsilanetriyl triacetate  
CHID: 44938 CASRN: 4130-08-9  
SPID(S): EPAPLT0154B10  
M4ID: 30237947

HILL MODEL (in red):

	tp	ga	gw
val:	55.5	1.98	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

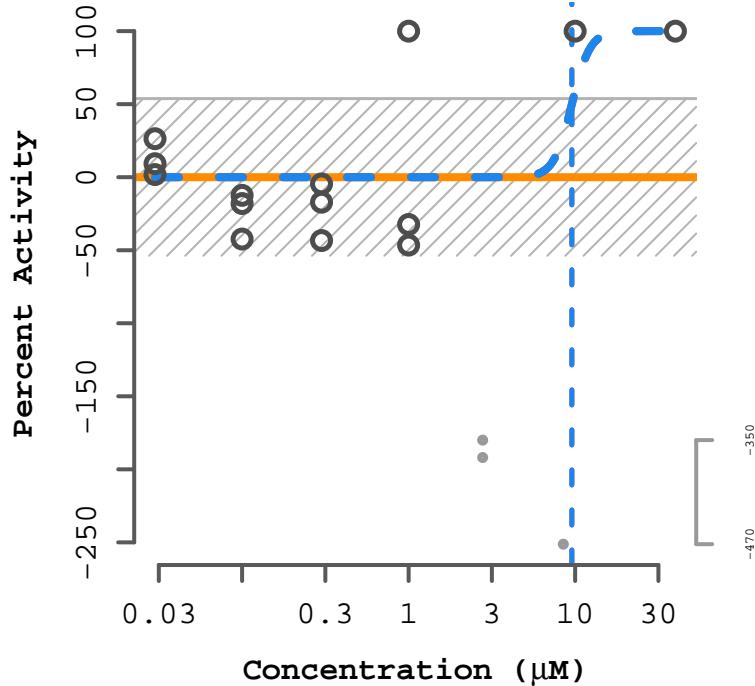
	tp	ga	gw	la	lw
val:	78.8	-1.02	8	-0.566	13.5
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 207.01	213.01	213.41
PROB: 0.92	0.05	0.04
RMSE: 38.46	38.46	36.15

MAX\_MEAN: 33 MAX\_MED: 60.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.08

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30238401 BRK

HILL MODEL (in red):

tp	ga	gw
val: 100	0.98	8
sd: 65.6	0.241	55.5

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 100	0.98	8	3.36	3.34
sd: 66.1	0.242	55.6	18500	34900

CNST

AIC: 220.07

PROB: 0.88

RMSE: 174.81

HILL

AIC: 224.31

PROB: 0.11

RMSE: 181.47

GNLS

AIC: 228.31

PROB: 0.01

RMSE: 181.48

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

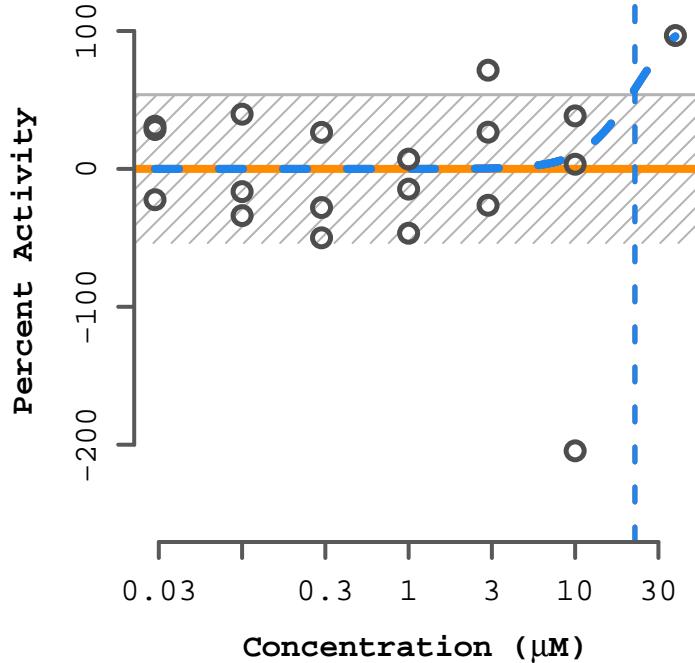
COFF: 53.8

HIT-CALL: 0

FITC: 10

ACTP: 0.12

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30238189

HILL MODEL (in red):

	tp	ga	gw
val:	116	1.36	2.81
sd:	332	1.62	11.5

GAIN-LOSS MODEL (in blue):

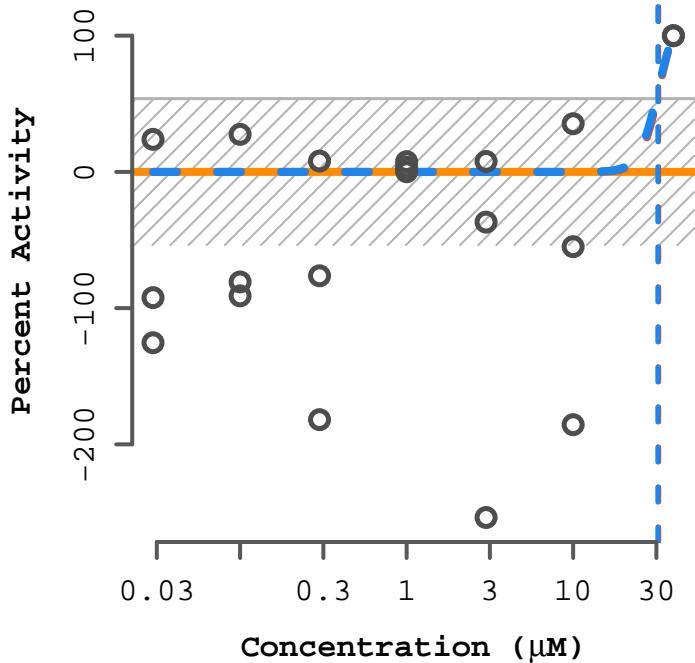
	tp	ga	gw	la	lw
val:	116	1.36	2.81	3.53	15.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	207.3	208.19	212.19
PROB:	0.58	0.37	0.05
RMSE:	61.07	58.55	58.55

MAX\_MEAN: 96.7 MAX\_MED: 96.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.42

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: PharmaGSID\_47330

CHID: 47330 CASRN: NOCAS\_47330

SPID(S): TP0001413D01

M4ID: 30238286

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	817	2.04	57.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.51	7.59	3.14	3.14
sd:	1090	2.83	49.9	1940	3960

	CNST	HILL	GNLS
AIC:	243.23	245.43	249.43
PROB:	0.73	0.24	0.03
RMSE:	100.95	95.87	95.87

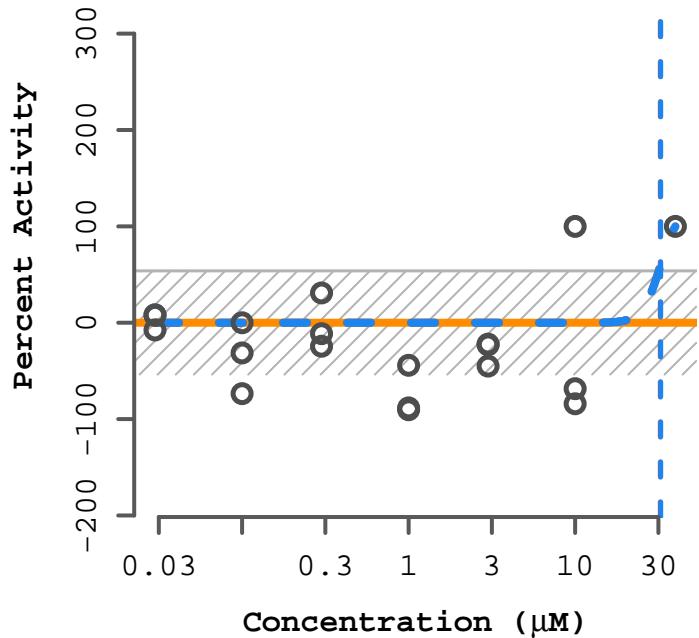
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.27

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30238358

HILL MODEL (in red):

tp	ga	gw
val: 119	1.51	8
sd: 1220	3.19	55.2

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 120	1.51	8	2.44	5.66
sd: 1310	3.3	55.7	1100	7400

CNST

AIC: 211.13

PROB: 0.71

RMSE: 56.63

HILL

AIC: 213.21

PROB: 0.25

RMSE: 51.78

GNLS

AIC: 217.21

PROB: 0.03

RMSE: 51.78

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

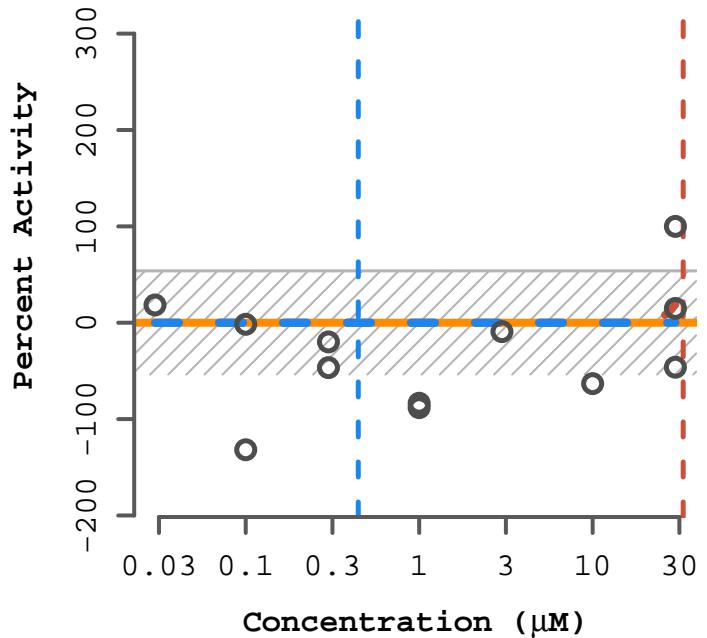
COFF: 53.8

HIT-CALL: 0

FITC: 10

ACTP: 0.29

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,2,2-Trichloro-1-phenylethyl acetate  
CHID: 47725 CASRN: 90-17-5  
SPID(S): EPAPLT0154E07  
M4ID: 30237976

HILL MODEL (in red):

tp	ga	gw
val: 62.8	1.52	8
sd: 85900	108	242

GAIN-LOSS MODEL (in blue):

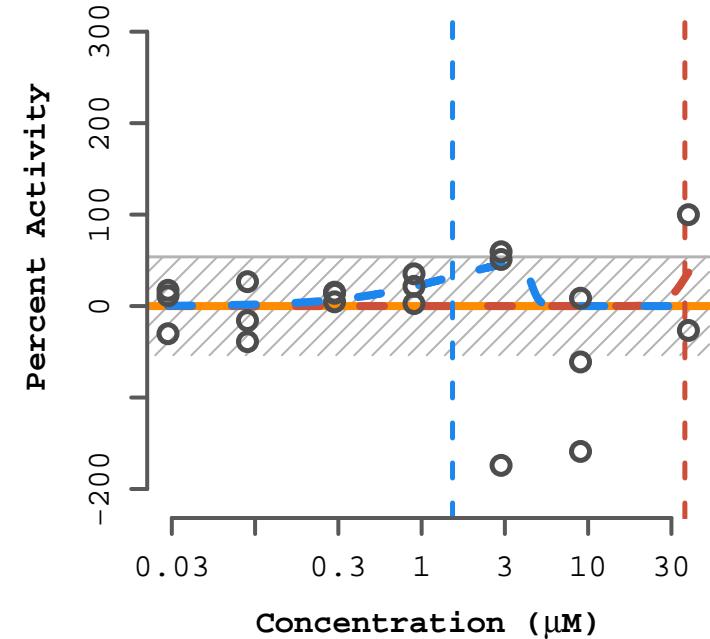
tp	ga	gw	la	lw
val: 4.81e-07	-0.351	8	-0.092	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 137.41	143.18	147.41
PROB: 0.94	0.05	0.01
RMSE: 65.46	64.48	65.46

MAX\_MEAN: 22.9 MAX\_MED: 18.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fabesetron hydrochloride  
CHID: 48168 CASRN: 129299-90-7  
SPID(S): TP0001412D09  
M4ID: 30238198

HILL MODEL (in red):

tp	ga	gw
val: 61.6	1.58	8
sd: 3880	8.27	152

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 64.4	0.186	1.31	0.656	17.5
sd: 141	1.72	2.39	3.96	283

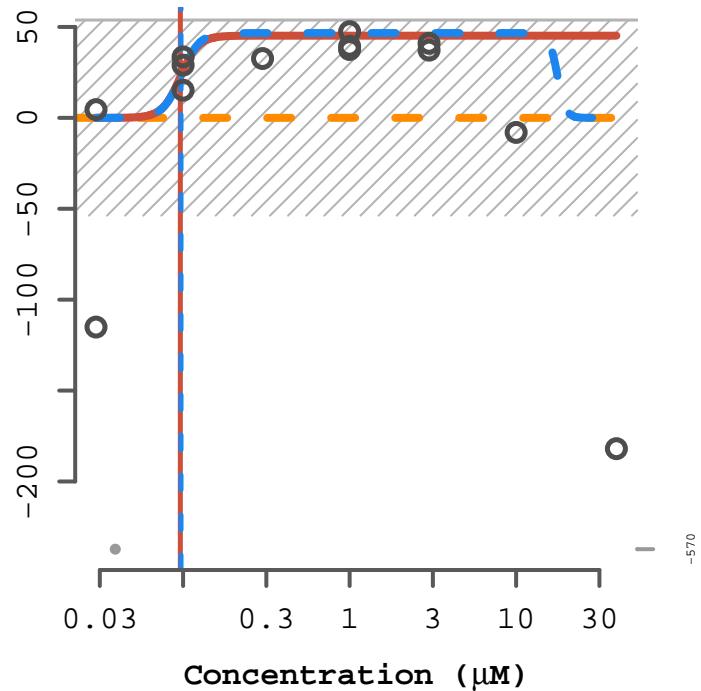
CNST	HILL	GNLS
AIC: 221.32	226.93	228.05
PROB: 0.91	0.06	0.03
RMSE: 64.1	63.04	68.11

MAX\_MEAN: 36.7 MAX\_MED: 51 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS: 10

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30238180 BRK

HILL MODEL (in red):

tp	ga	gw
val: 45.2	-1.02	8
sd: 8.4	0.128	49.3

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 46.6	-1.01	8	1.25	17.6
sd: 8.14	0.107	50.2	12.8	856

CNST

AIC: 229.7

PROB: 0.04

RMSE: 145.32

HILL

224.19

0.69

143.91

GNLS

226.11

0.27

140.49

MAX\_MEAN: 53.1

MAX\_MED: 62.6

BMAD: 17.9

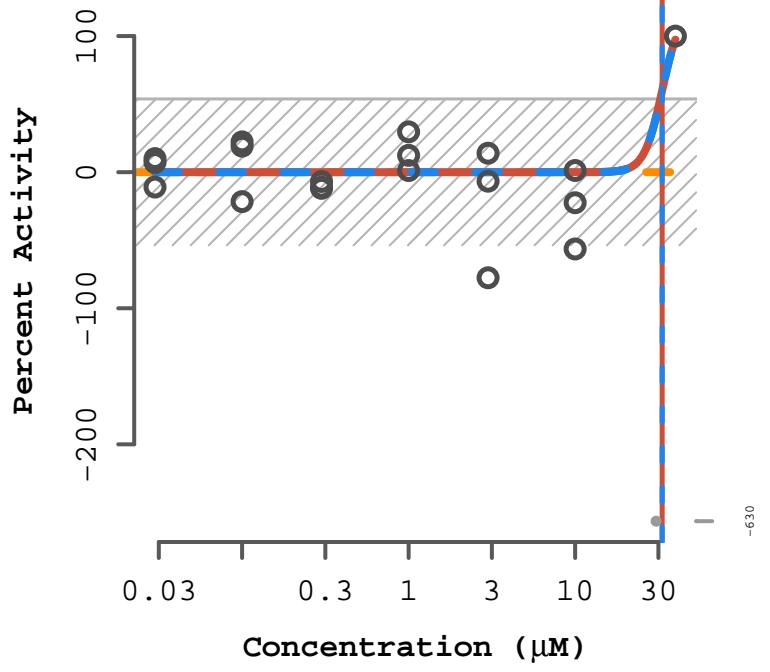
COFF: 53.8

HIT-CALL: 0

FITC: 20

ACTP: 0.96

FLAGS: 10; 8; 12



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Amino-5-azotoluene  
CHID: 20069 CASRN: 97-56-3  
SPID(S): TP0001413E04  
M4ID: 30238301 BRK

HILL MODEL (in red):

tp	ga	gw
val:	120	1.52
sd:	970	2.16
		32.9

GAIN-LOSS MODEL (in blue):

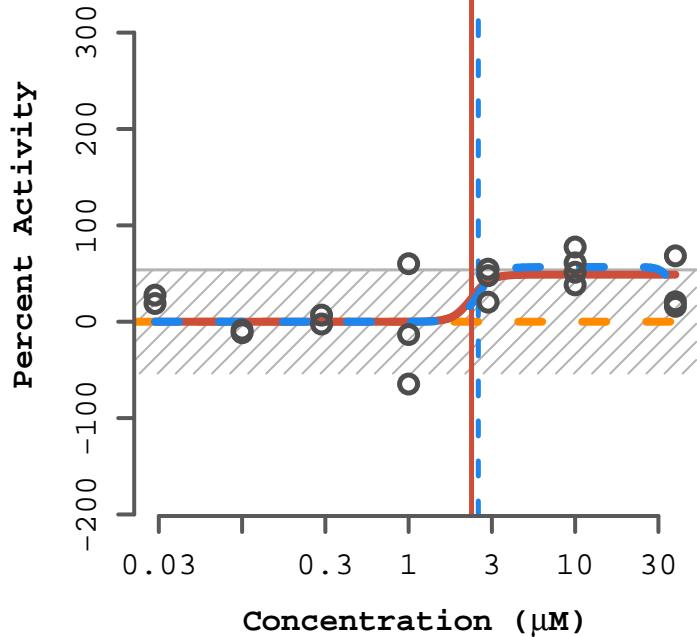
tp	ga	gw	la	lw
val:	120	1.52	8	3.59
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 220.21	219.39	223.39
PROB: 0.37	0.56	0.08
RMSE: 144.19	163.93	163.93

MAX\_MEAN: 14.4 MAX\_MED: 19.1 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 21 ACTP: 0.63

FLAGS: 12; 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30238080

HILL MODEL (in red):

tp	ga	gw
val: 48.8	0.378	8
sd: 9.56	0.303	22.8

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 56.8	0.419	7.99	1.6	13
sd: NaN	NAN	NAN	NAN	NAN

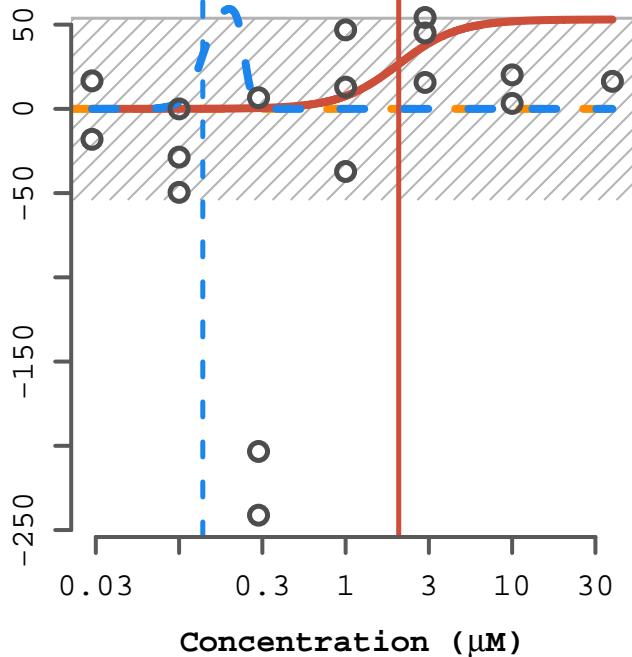
CNST	HILL	GNLS
AIC: 200.66	186.1	187.92
PROB: 0	0.71	0.29
RMSE: 42.47	26.53	25.81

MAX\_MEAN: 57.1 MAX\_MED: 56.3 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 12

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30238193

HILL MODEL (in red):

tp	ga	gw
val: 53.1	0.319	2.43
sd: 24.7	0.425	3.88

GAIN-LOSS MODEL (in blue):

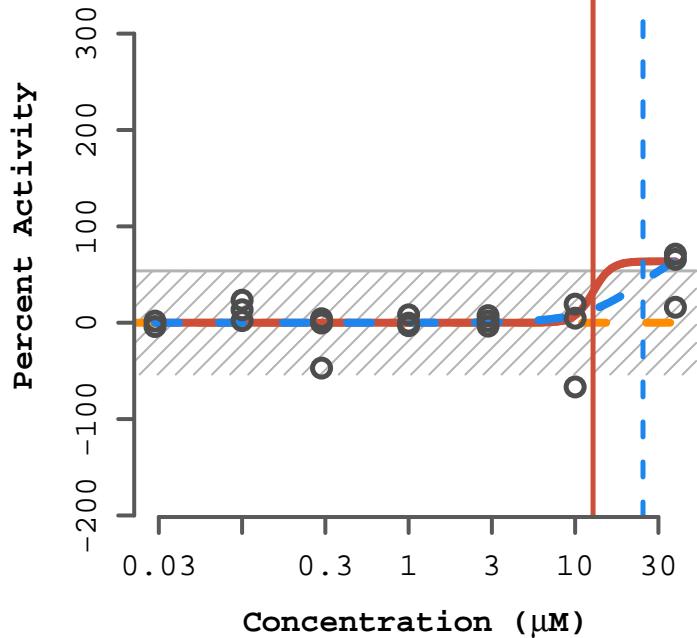
tp	ga	gw	la	lw
val: 63.9	-0.858	8	-0.608	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 230.82	228.86	241.23
PROB: 0.27	0.73	0
RMSE: 83.27	76.79	83.97

MAX\_MEAN: 63.7 MAX\_MED: 74.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 0 FITC: 21 ACTP: 0.73

FLAGS: 12; 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30238111

HILL MODEL (in red):

tp	ga	gw
val: 63.8	1.11	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

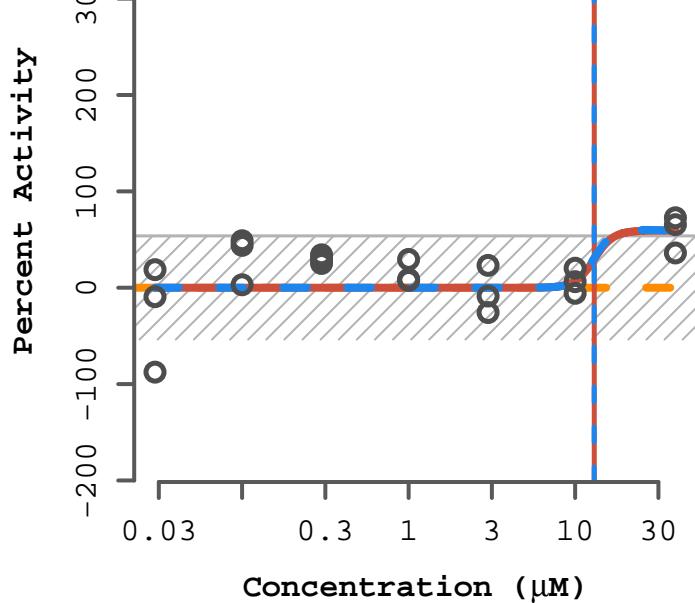
tp	ga	gw	la	lw
val: 85.5	1.41	2.4	3.49	3.43
sd: 217	1.37	5.41	2240	4080

CNST	HILL	GNLS
AIC: 189.95	182.18	186.13
PROB: 0.02	0.86	0.12
RMSE: 29.68	23.59	23.64

MAX\_MEAN: 51 MAX\_MED: 65.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 37 ACTP: 0.98

FLAGS: 7; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30238215

HILL MODEL (in red):

	tp	ga	gw
val:	59.3	1.11	7.67
sd:	14.1	2.96	198

GAIN-LOSS MODEL (in blue):

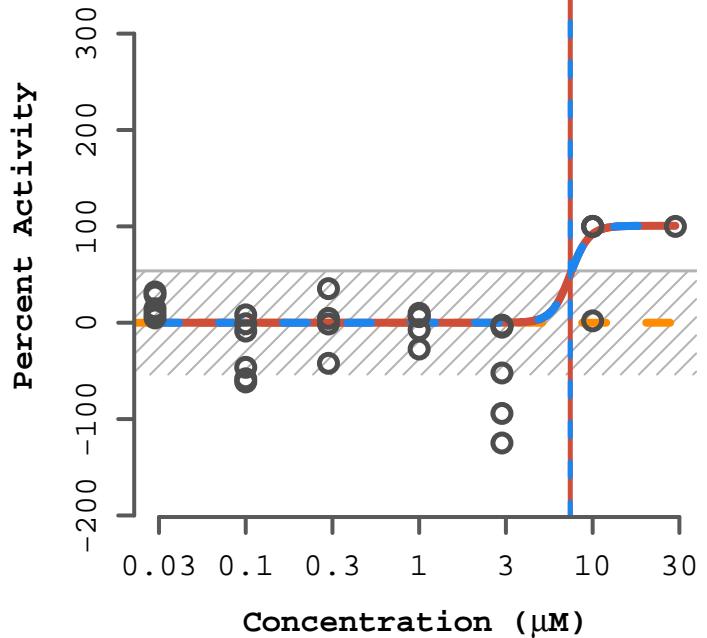
	tp	ga	gw	la	lw
val:	64.1	1.11	7.87	3.59	0.546
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	213.89	208.91	212.91
PROB:	0.07	0.82	0.11
RMSE:	37	29.68	29.68

MAX\_MEAN: 58.1 MAX\_MED: 65.5 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 37 ACTP: 0.93

FLAGS: 7; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30237938

HILL MODEL (in red):

tp	ga	gw
val: 101	0.871	8
sd: 22.6	0.187	8.67

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 101	0.871	8	3.45	9.09
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 333.01	319.71	323.71
PROB: 0	0.88	0.12
RMSE: 51.69	40.62	40.62

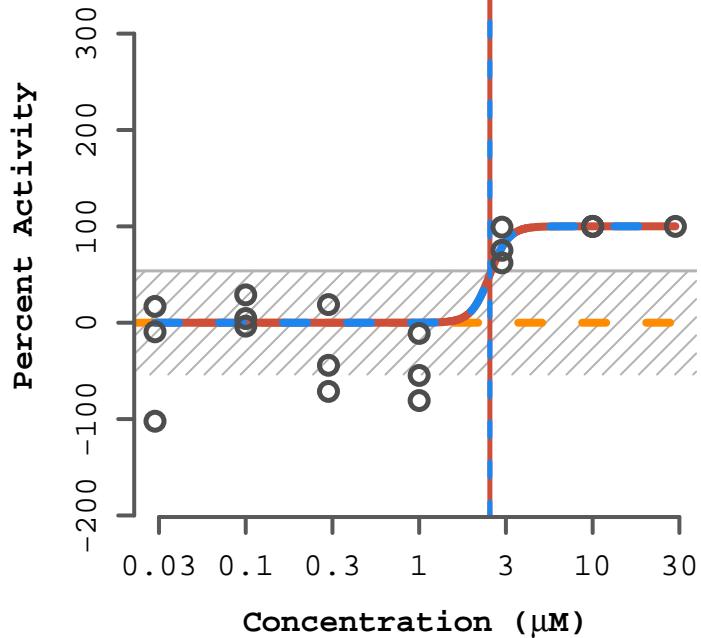
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30238051

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.408	8
sd:	11.8	0.113	11.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.408	8	2	6.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	219.1	198.98	202.98
PROB:	0	0.88	0.12
RMSE:	68.07	39.35	39.35

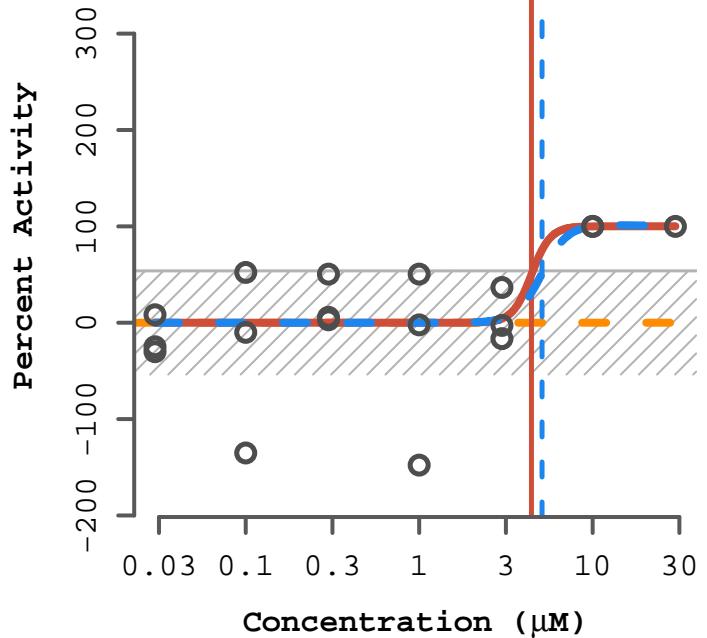
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fluoxetine hydrochloride  
CHID: 20635 CASRN: 56296-78-7  
SPID(S): EPAPLT0169B09  
M4ID: 30238052

HILL MODEL (in red):

tp	ga	gw
val: 100	0.647	7.99
sd: 23.3	2.97	139

GAIN-LOSS MODEL (in blue):

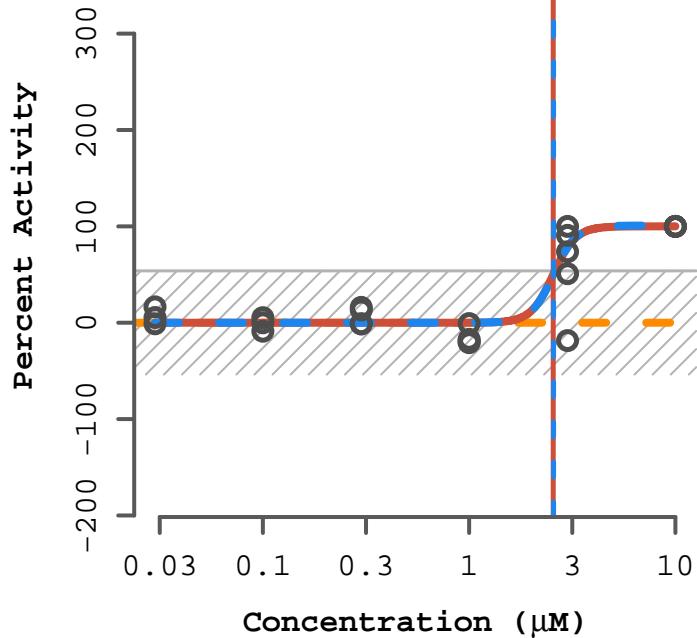
tp	ga	gw	la	lw
val: 103	0.708	5.92	3.37	0.785
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 204.57	196.81	200.81
PROB: 0.02	0.87	0.12
RMSE: 67.19	53.31	53.31

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 0.98

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Gentian Violet  
CHID: 20653 CASRN: 548-62-9  
SPID(S): TP0001411A02  
M4ID: 30238059

HILL MODEL (in red):

tp	ga	gw
val:	100	0.408
sd:	5.2	0.0656
		6.86

GAIN-LOSS MODEL (in blue):

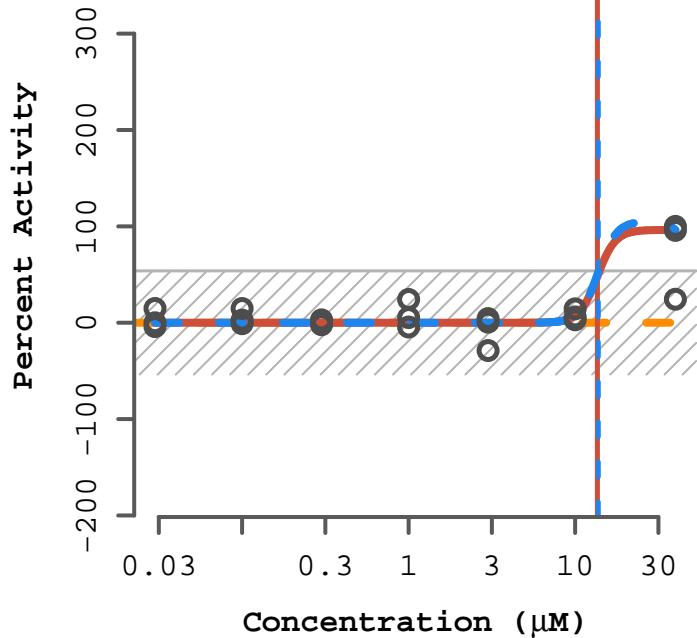
tp	ga	gw	la	lw
val:	101	0.409	8	1.12
sd:	74	0.174	7.34	1.18
				389

CNST	HILL	GNLS
AIC: 250.97	203.82	207.82
PROB: 0	0.88	0.12
RMSE: 54.59	23.5	23.52

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Hexylresorcinol  
CHID: 20699 CASRN: 136-77-6  
SPID(S): TP0001412G05  
M4ID: 30238230

HILL MODEL (in red):

tp	ga	gw
val: 96.3	1.13	7.99
sd: 7.04	3.37	201

GAIN-LOSS MODEL (in blue):

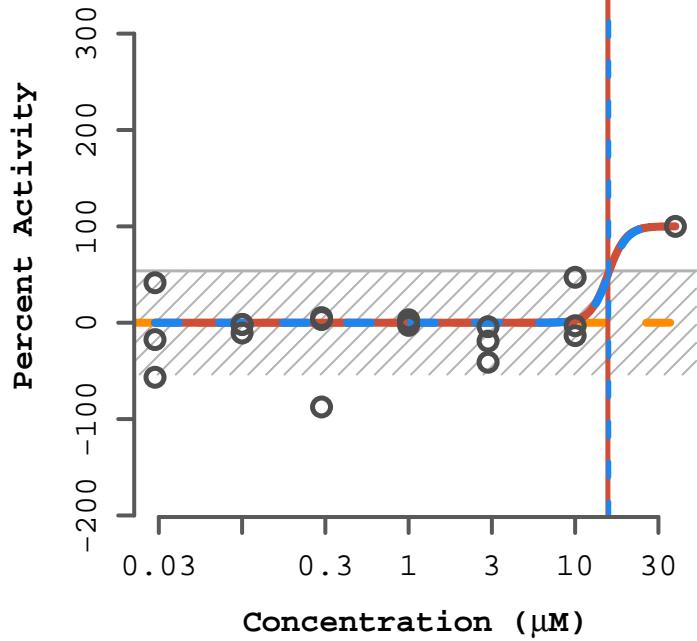
tp	ga	gw	la	lw
val: 105	1.14	7.99	1.72	8.62
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 193.69	174.74	178.74
PROB: 0	0.88	0.12
RMSE: 32.37	18.54	18.54

MAX\_MEAN: 73.4 MAX\_MED: 95.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 5alpha-Dihydrotestosterone  
CHID: 22364 CASRN: 521-18-6  
SPID(S): TP0001413E06  
M4ID: 30238303

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.2	7.99
sd:	22	4.2	169

GAIN-LOSS MODEL (in blue):

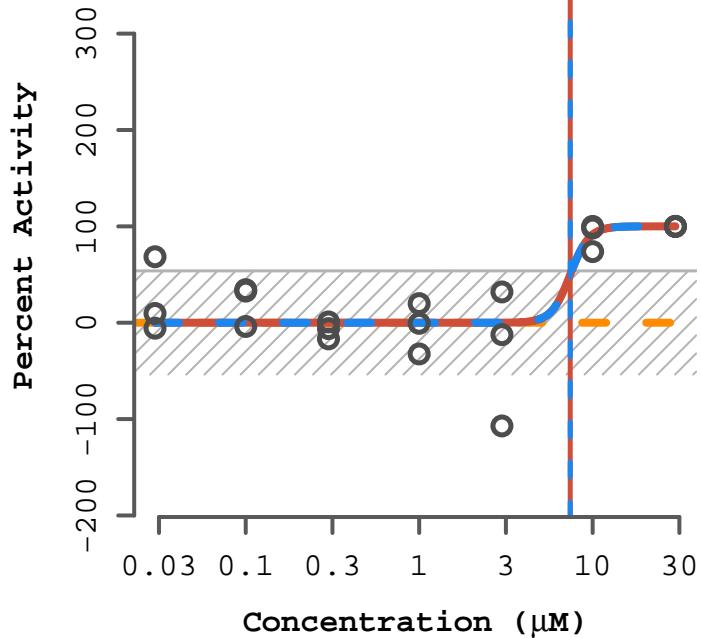
	tp	ga	gw	la	lw
val:	100	1.2	7.8	2	6.74
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	191.13	187.96	191.96
PROB:	0.15	0.75	0.1
RMSE:	38.05	30.24	30.24

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 0.85

FLAGS: 7; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,2'-Bisphenol F  
CHID: 22446 CASRN: 2467-02-9  
SPID(S): EPAPLT0154E06  
M4ID: 30237975

HILL MODEL (in red):

tp	ga	gw
val:	100	0.871
sd:	9.84	0.411
		25.1

GAIN-LOSS MODEL (in blue):

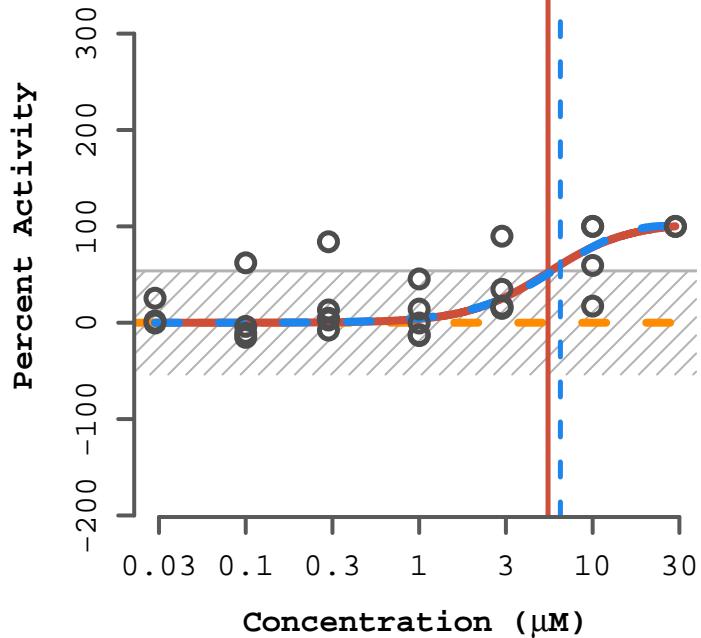
tp	ga	gw	la	lw
val:	100	0.871	8	2.35
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 235.21	206.8	210.8
PROB: 0	0.88	0.12
RMSE: 60.39	32.31	32.31

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEA\_acute\_burst\_percenta)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30238030

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.743	1.89
sd:	18.8	0.183	1.02

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	0.814	1.7	1.95	2.14
sd:	251	1.24	2.75	6.91	29.7

	CNST	HILL	GNLS
AIC:	298.89	271.44	275.43
PROB:	0	0.88	0.12
RMSE:	49.53	29.35	29.33

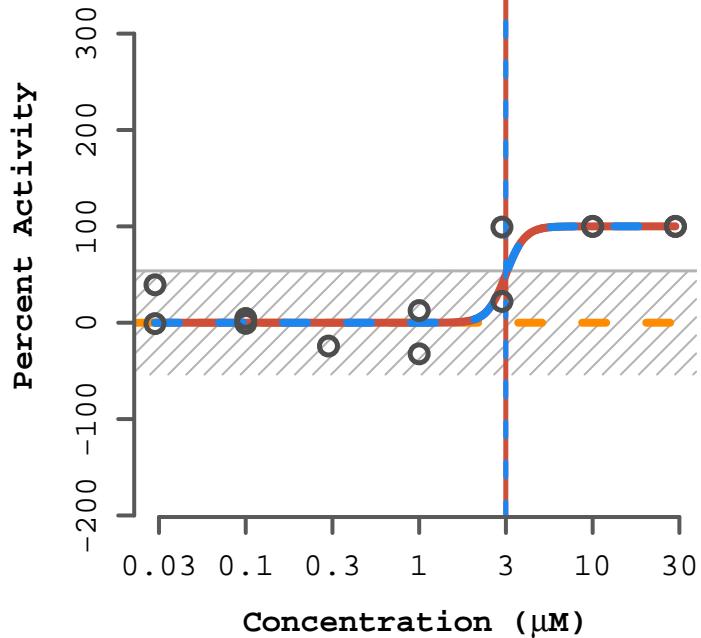
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30238009

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.499	8
sd:	7.27	0.177	57.4

GAIN-LOSS MODEL (in blue):

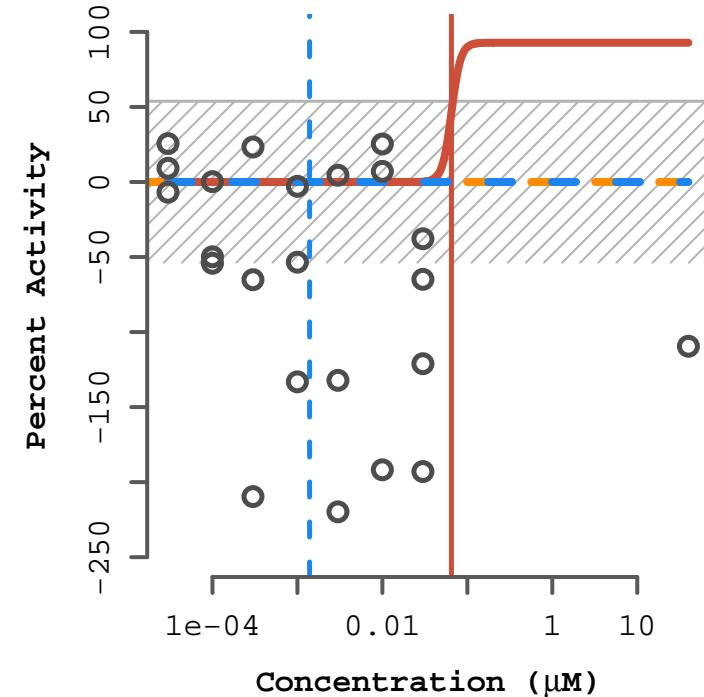
	tp	ga	gw	la	lw
val:	100	0.499	8	2.55	3.59
sd:	10.1	0.175	56.5	604	2050

	CNST	HILL	GNLS
AIC:	148.24	125.58	129.58
PROB:	0	0.88	0.12
RMSE:	64.27	23.53	23.52

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30238365

HILL MODEL (in red):

tp	ga	gw
val: 92.8	-1.19	8
sd: 21.4	0.414	12.4

GAIN-LOSS MODEL (in blue):

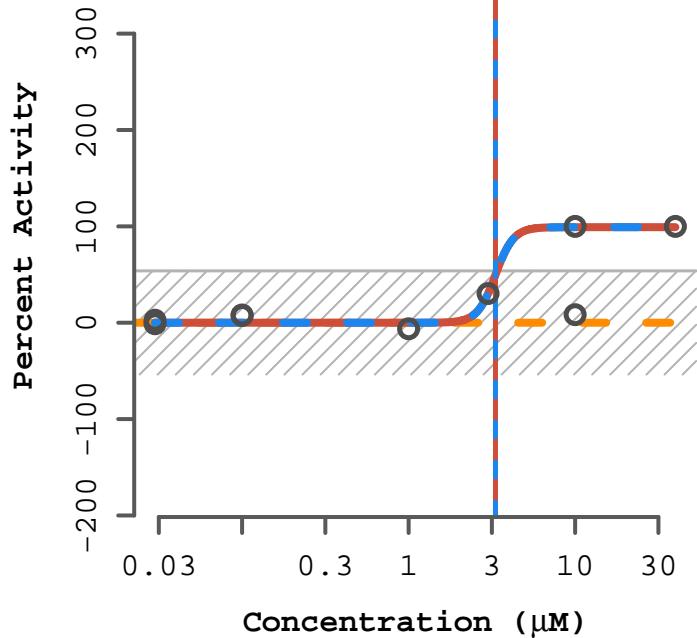
tp	ga	gw	la	lw
val: $2.08e-05$	-2.86	8	-2.59	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 392.06	<b>387.07</b>	402.06
PROB: 0.08	<b>0.92</b>	0
RMSE: 102.81	<b>94.83</b>	102.81

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 0.92

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30238066

HILL MODEL (in red):

	tp	ga	gw
val:	99.2	0.522	8
sd:	4.09	0.144	25.8

GAIN-LOSS MODEL (in blue):

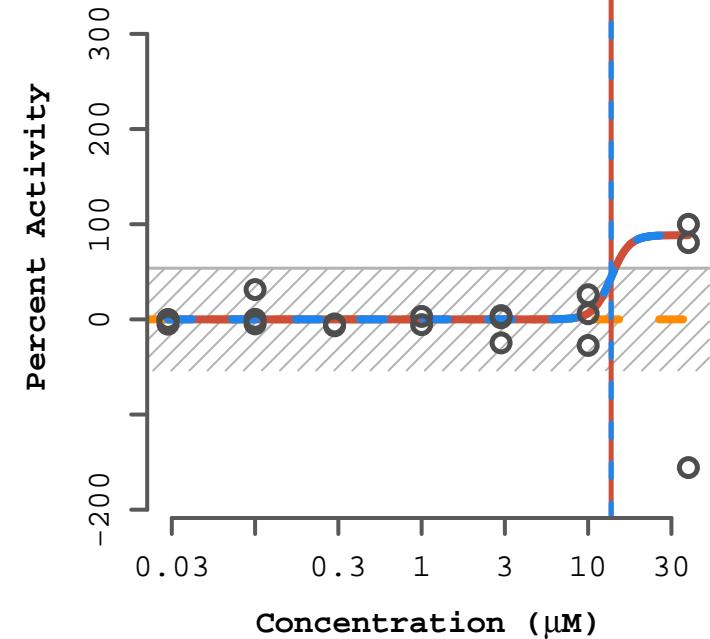
	tp	ga	gw	la	lw
val:	99.1	0.522	8	2.75	14.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	95.62	83.31	87.31
PROB:	0	0.88	0.12
RMSE:	48.49	30.57	30.57

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30238340

HILL MODEL (in red):

	tp	ga	gw
val:	88.5	1.14	7.99
sd:	10.6	3.14	181

GAIN-LOSS MODEL (in blue):

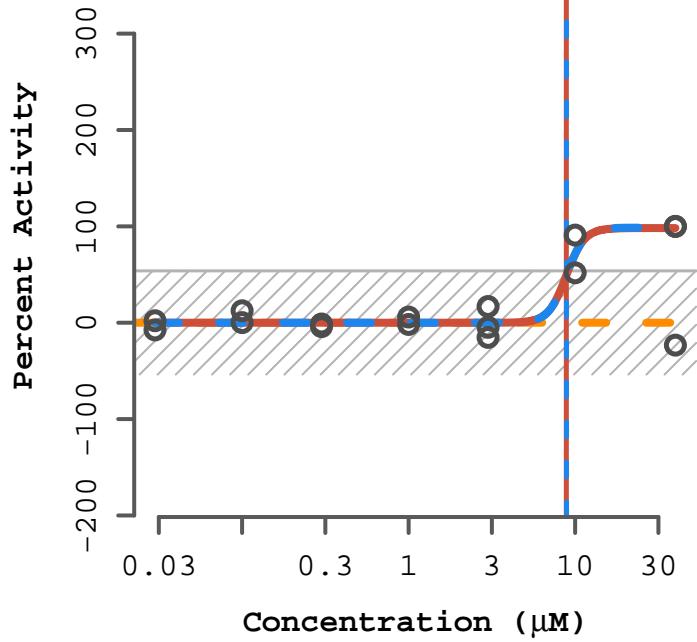
	tp	ga	gw	la	lw
val:	88.6	1.14	7.99	3.59	1.54
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	193.3	182.57	186.57
PROB:	0	0.88	0.12
RMSE:	48.11	57.63	57.63

MAX\_MEAN: 8.92 MAX\_MED: 80.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30238106

HILL MODEL (in red):

tp	ga	gw
98.2	0.947	8
sd: 6.83	0.209	28.8

GAIN-LOSS MODEL (in blue):

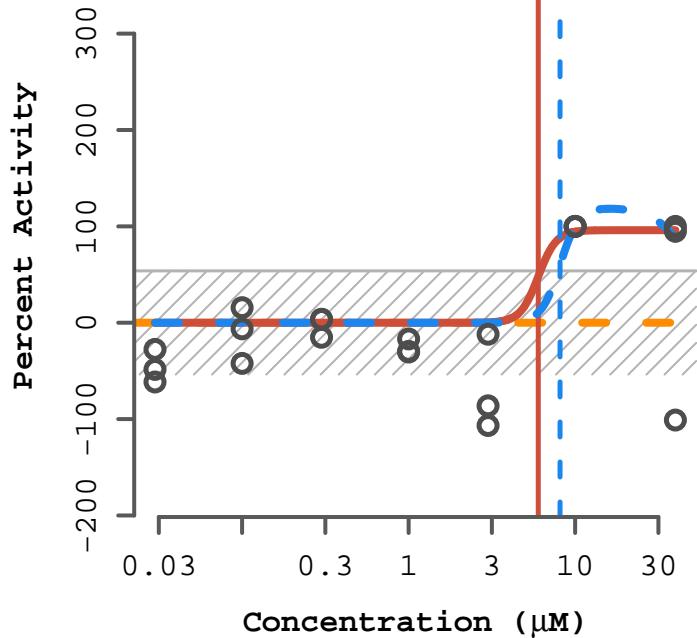
tp	ga	gw	la	lw
98.8	0.948	8	2.56	2.3
sd: 182	0.372	29.5	95.9	222

CNST	HILL	GNLS
AIC: 165.91	146.26	150.26
PROB: 0	0.88	0.12
RMSE: 44.94	31.94	31.94

MAX\_MEAN: 71.4 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenpyroximate (Z,E)  
CHID: 32550 CASRN: 111812-58-9  
SPID(S): TP0001412F08  
M4ID: 30238221

HILL MODEL (in red):

	tp	ga	gw
val:	96	0.779	8
sd:	14.1	0.213	6.43

GAIN-LOSS MODEL (in blue):

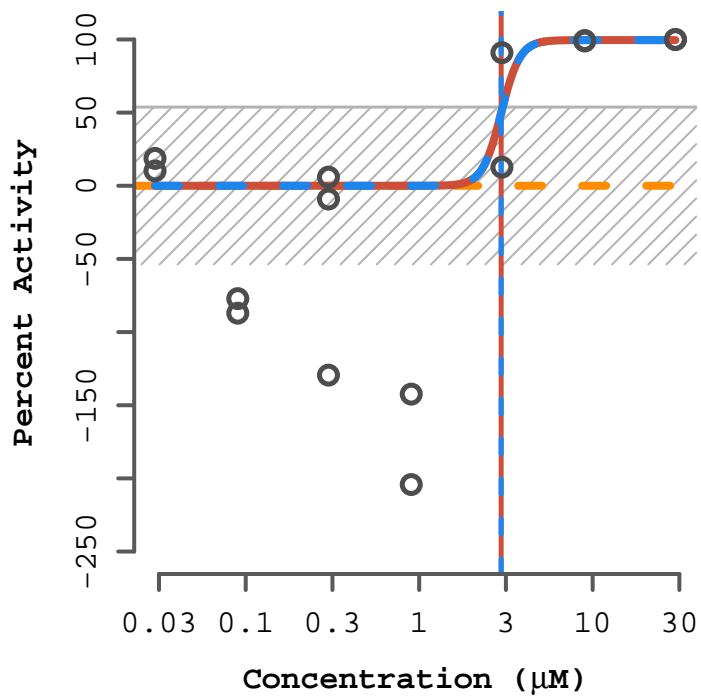
	tp	ga	gw	la	lw
val:	120	0.909	7.72	1.71	4.07
sd:	282	0.69	15.5	3.02	112

	CNST	HILL	GNLS
AIC:	239.42	229.84	233.5
PROB:	0.01	0.86	0.14
RMSE:	65.25	57.44	56.03

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30238046

HILL MODEL (in red):

	tp	ga	gw
val:	99.6	0.473	8
sd:	24.3	0.098	48.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.6	0.473	8	3.19	3.23
sd:	24.3	0.098	48.9	1090	2080

CNST	HILL	GNLS
AIC: 183.5	180.23	184.23
PROB: 0.15	0.75	0.1
RMSE: 96.92	79.95	79.95

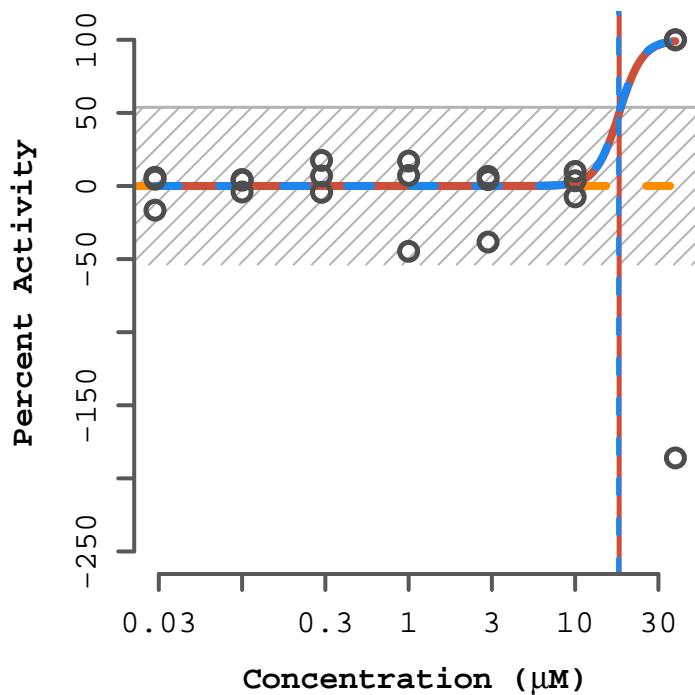
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 0.85

FLAGS: 10; 16; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30238308

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	1.26	6.19
sd:	118	4.58	105

GAIN-LOSS MODEL (in blue):

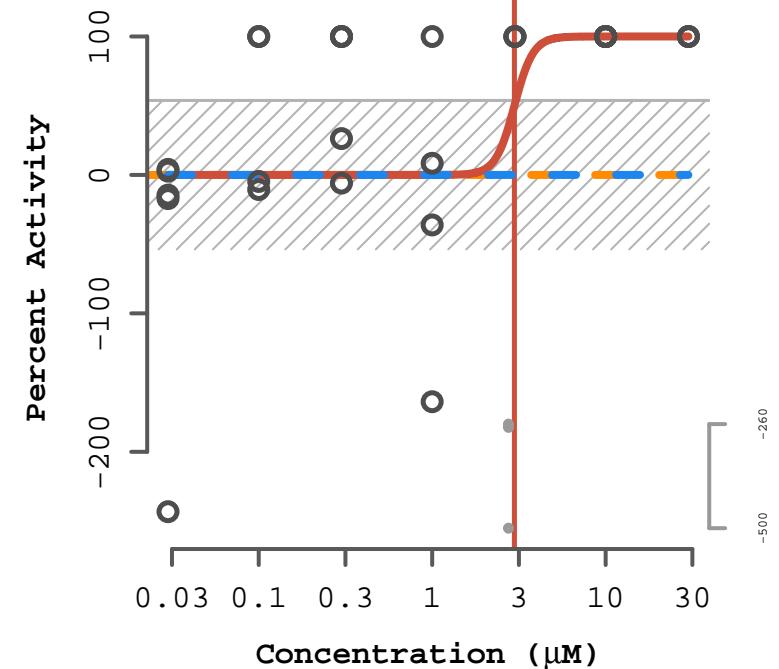
	tp	ga	gw	la	lw
val:	99.7	1.26	6.27	2.19	8.35
sd:	256	10.8	255	694	9670

	CNST	HILL	GNLS
AIC:	215.53	202.01	206.01
PROB:	0	0.88	0.12
RMSE:	53.18	64	64

MAX\_MEAN: 6.7 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7; 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Emamectin benzoate  
 CHID: 34566 CASRN: 155569-91-8  
 SPID(S): EPAPLT0167H10  
 M4ID: 30238048 BRK

HILL MODEL (in red):

tp	ga	gw
val: 100	0.474	8
sd: 20.2	0.118	83.3

GAIN-LOSS MODEL (in blue):

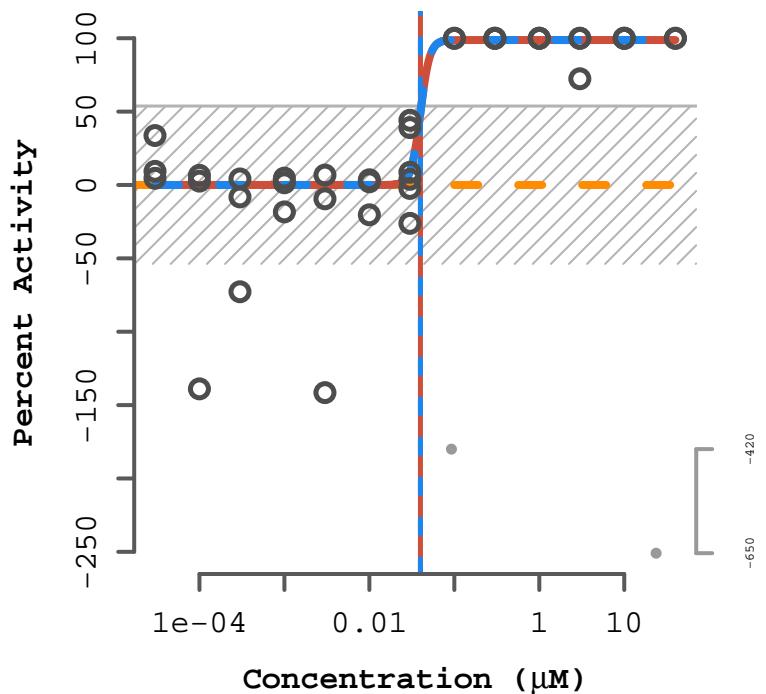
tp	ga	gw	la	lw
val: 115	-2.44	1.24	-2.18	10.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 20096.68	411.25	428.21
PROB: 0	1	0
RMSE: 141.23	141.32	141.23

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 17.9

COFF: 53.8      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Emamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): TP0001413H03

M4ID: 30238336 BRK

HILL MODEL (in red):

tp	ga	gw
val: 98.8	-1.4	8
sd: 3.69	0.981	63.1

GAIN-LOSS MODEL (in blue):

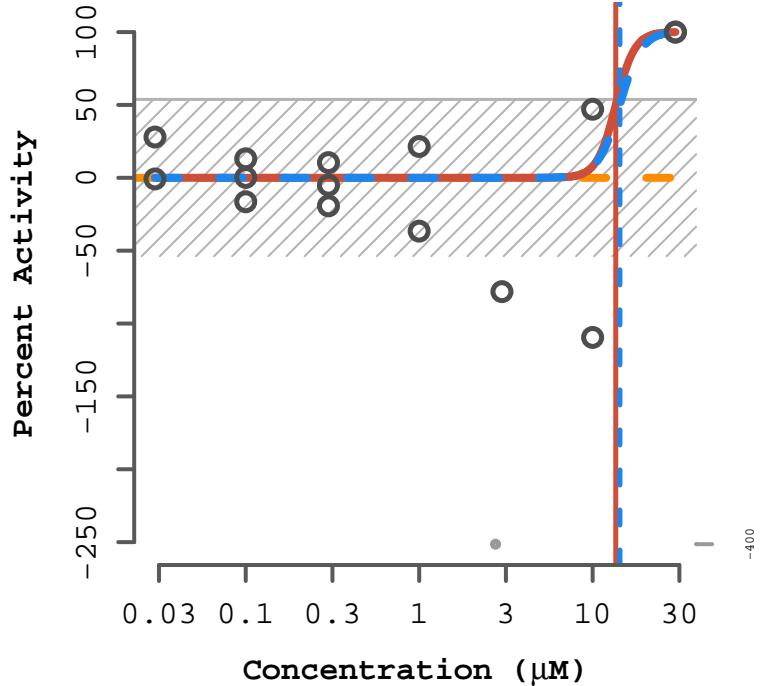
tp	ga	gw	la	lw
val: 98.8	-1.4	8	2.55	12.7
sd: 3.68	0.914	58.9	80100	998000

CNST	HILL	GNLS
AIC: 510.23	445.21	449.21
PROB: 0	0.88	0.12
RMSE: 138.65	145.03	145.03

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30238017 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.13	8
sd:	37.7	2.72	157

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	1.16	6.86	3.48	4.34
sd:	74.5	2.52	98.5	314000	696000

CNST

AIC: 188.71

PROB: 0.2

RMSE: 113.58

HILL

186.24

0.7

108.26

GNLS

190.24

0.09

108.25

MAX\_MEAN: 100

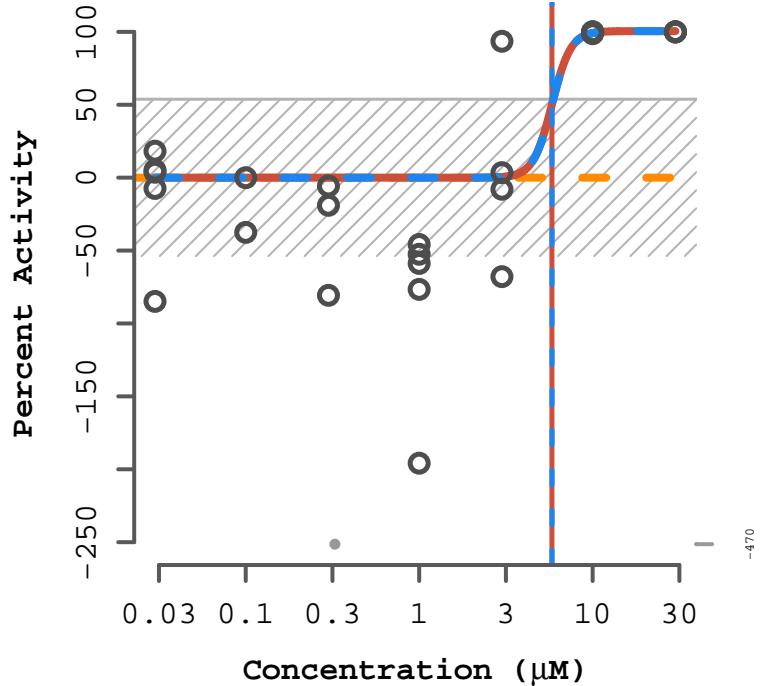
MAX\_MED: 100

BMAD: 17.9

COFF: 53.8

HIT-CALL: 1 FITC: 41 ACTP: 0.8

FLAGS: 7; 10; 16; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30238040 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.765	8
sd:	15.7	0.652	20.3

GAIN-LOSS MODEL (in blue):

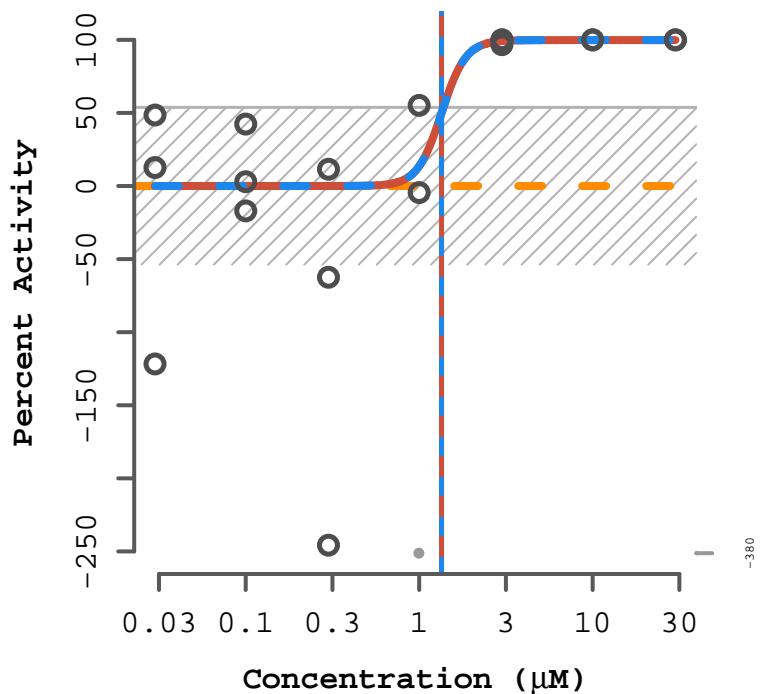
	tp	ga	gw	la	lw
val:	100	0.766	8	2.63	13.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	338.83	321.62	325.62
PROB:	0	0.88	0.12
RMSE:	116.5	103.55	103.55

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30238041 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	0.129	6.23
sd:	17.6	0.774	35.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.8	0.129	6.23	3.2	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	236.95	226.38	230.38
PROB:	0	0.88	0.12
RMSE:	125.73	112.51	112.51

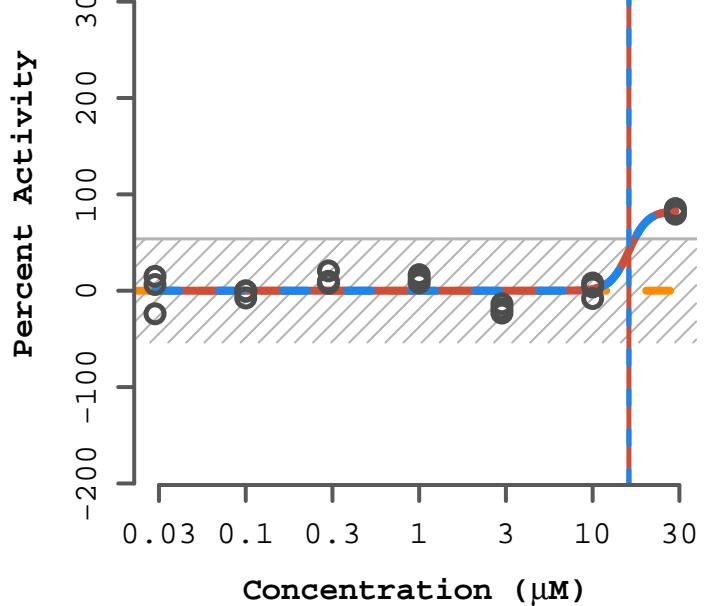
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tetrabutylammonium bromide  
CHID: 44400 CASRN: 1643-19-2  
SPID(S): EPAPLT0154A01  
M4ID: 30237928

HILL MODEL (in red):

tp	ga	gw
val: 83	1.21	8
sd: 82.1	3.33	125

GAIN-LOSS MODEL (in blue):

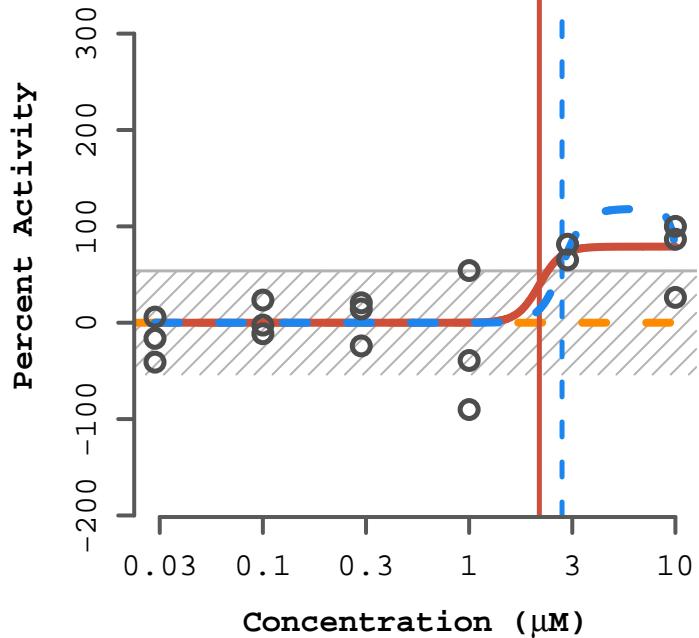
tp	ga	gw	la	lw
val: 83	1.21	8	2.57	8.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 202.88	175.19	179.19
PROB: 0	0.88	0.12
RMSE: 33.5	12.35	12.35

MAX\_MEAN: 82.4 MAX\_MED: 82.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30238391

HILL MODEL (in red):

tp	ga	gw
val: 79	0.34	8
sd: 18.5	0.264	12.5

GAIN-LOSS MODEL (in blue):

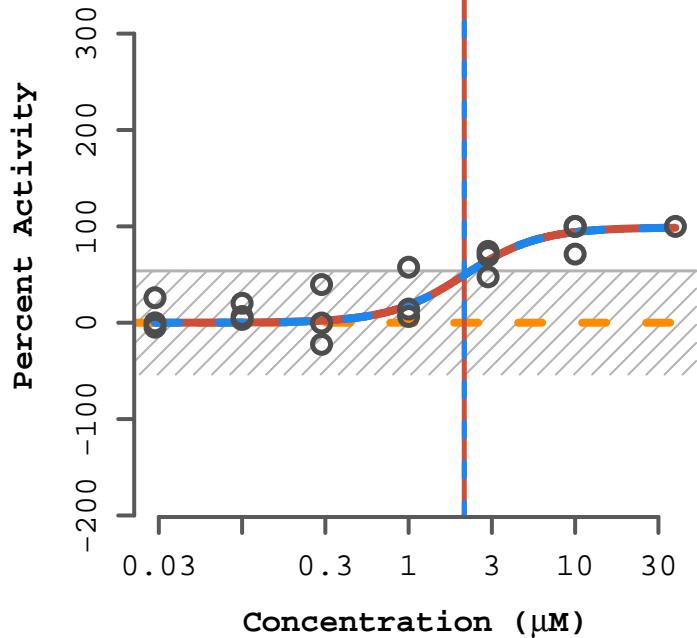
tp	ga	gw	la	lw
val: 118	0.45	8	1.02	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 185.71	175.79	179.78
PROB: 0.01	0.87	0.12
RMSE: 51.76	34.19	34.16

MAX\_MEAN: 73.4 MAX\_MED: 86.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: MK-274

CHID: 47328 CASRN: NOCAS\_47328

SPID(S): TP0001413C05

M4ID: 30238278

HILL MODEL (in red):

tp	ga	gw
98.9	0.334	1.93
sd: 9.82	0.0961	0.83

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
98.9	0.334	1.93	3.01	15
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 208.34	170.81	174.81
PROB: 0	0.88	0.12
RMSE: 53.56	17.57	17.57

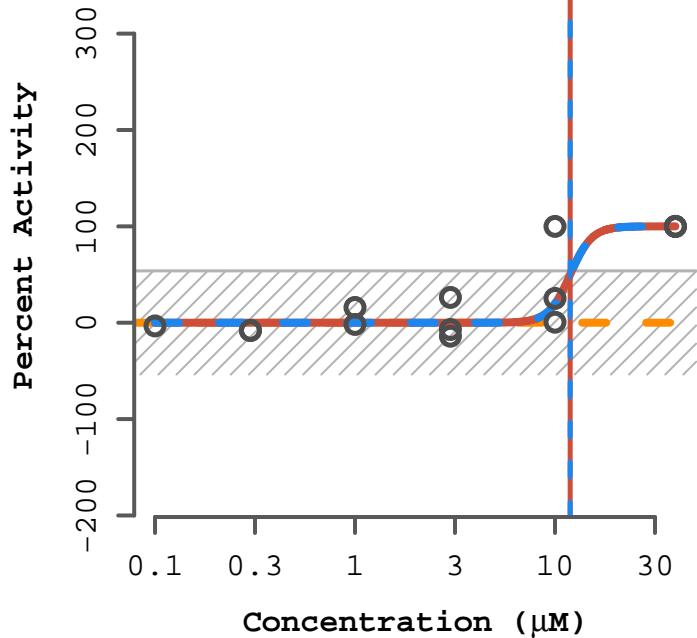
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: SAR102779

CHID: 47387 CASRN: NOCAS\_47387

SPID(S): TP0001411C05

M4ID: 30238086

HILL MODEL (in red):

tp	ga	gw
val: 100	1.08	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

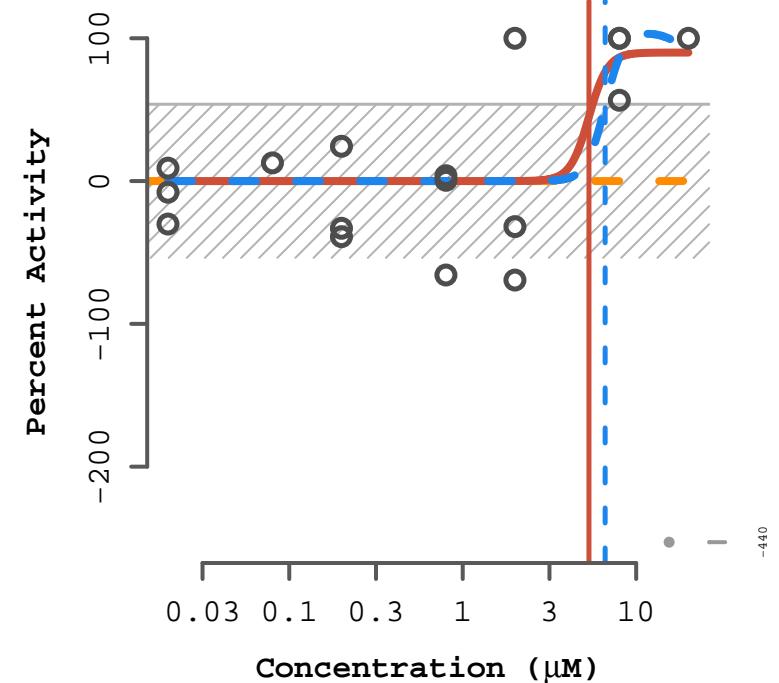
tp	ga	gw	la	lw
val: 100	1.08	8	2.09	8.61
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 153.04	129.07	133.07
PROB: 0	0.88	0.12
RMSE: 54.75	24.14	24.14

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30238039 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	90	0.728	8
sd:	33.3	0.686	25.3

GAIN-LOSS MODEL (in blue):

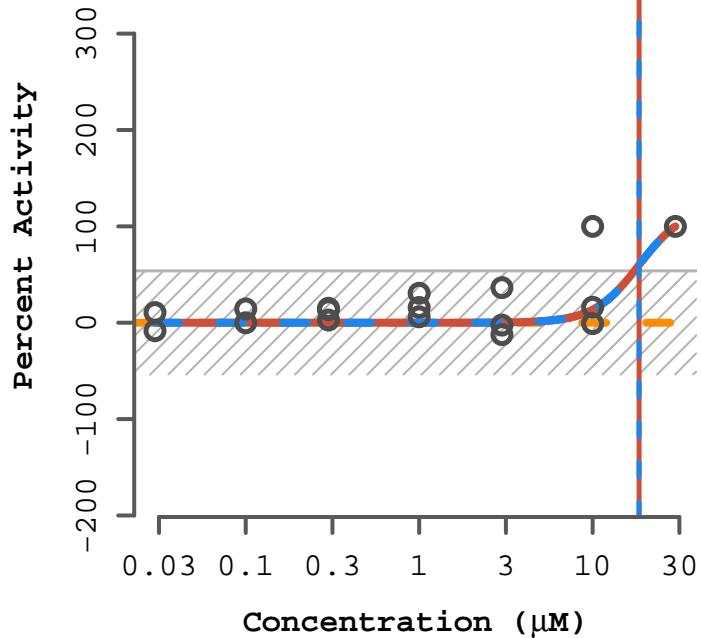
	tp	ga	gw	la	lw
val:	106	0.821	8	1.48	4.18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	214.16	210.05	214.05
PROB:	0.1	0.79	0.11
RMSE:	117.98	130.35	130.28

MAX\_MEAN: 85.5 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 41 ACTP: 0.9

FLAGS: 7; 10; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30238012

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.27	3.33
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.27	3.34	3.2	10.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	166.81	160.09	164.09
PROB:	0.03	0.85	0.12
RMSE:	37.4	25.65	25.65

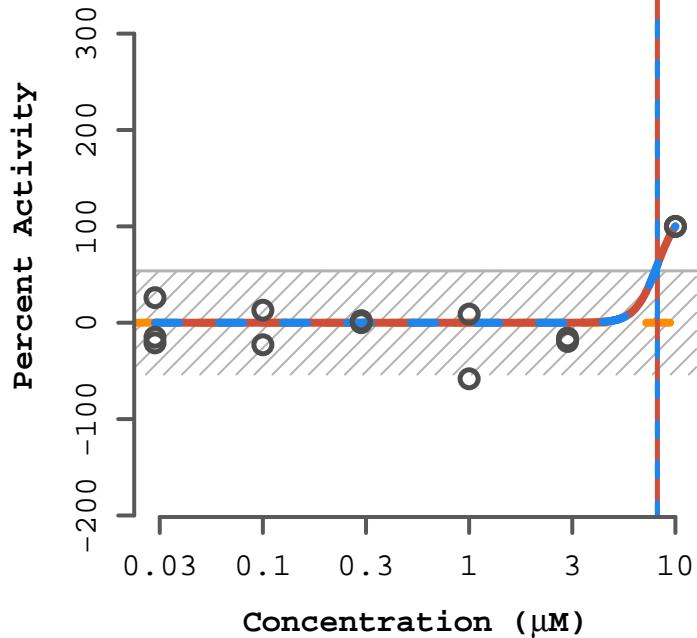
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30238399

HILL MODEL (in red):

tp	ga	gw
val: 120	0.913	8
sd: 295	0.705	15.4

GAIN-LOSS MODEL (in blue):

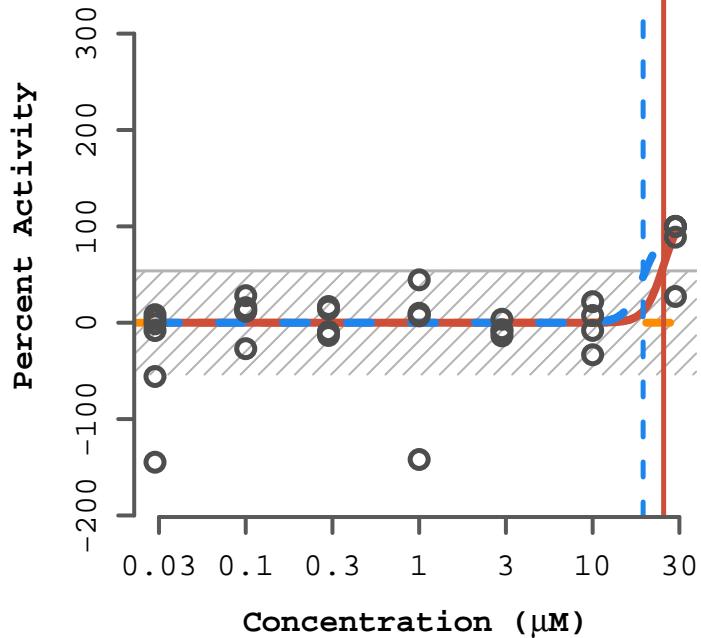
tp	ga	gw	la	lw
val: 120	0.913	8	1.34	15.6
sd: 286	0.682	15.2	171	7900

CNST	HILL	GNLS
AIC: 136.12	124.07	128.07
PROB: 0	0.88	0.12
RMSE: 44.83	21.7	21.7

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorpheniramine maleate  
CHID: 20321 CASRN: 113-92-8  
SPID(S): EPAPLT0167C07  
M4ID: 30238024

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.41	8
sd:	526	0.736	51.4

GAIN-LOSS MODEL (in blue):

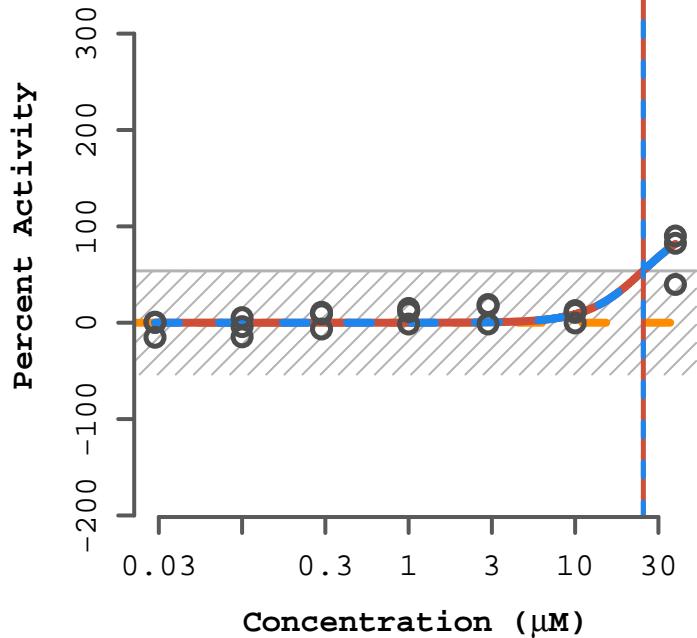
	tp	ga	gw	la	lw
val:	95.6	1.29	8	3.45	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	348.94	327.34	331.35
PROB:	0	0.88	0.12
RMSE:	52.23	41.14	41.14

MAX\_MEAN: 83.2      MAX\_MED: 100      BMAD: 17.9

COFF: 53.8      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30238225

HILL MODEL (in red):

tp	ga	gw
val: 108	1.41	2.56
sd: 139	0.668	3.12

GAIN-LOSS MODEL (in blue):

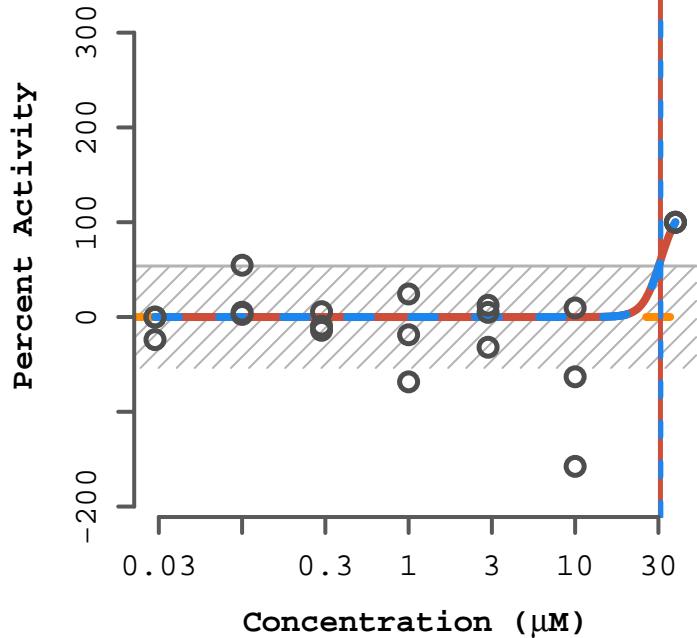
tp	ga	gw	la	lw
val: 108	1.41	2.56	3.27	7.06
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 194.36	173.49	177.49
PROB: 0	0.88	0.12
RMSE: 29.69	13.21	13.21

MAX\_MEAN: 70.7 MAX\_MED: 82.4 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Diethylstilbestrol  
CHID: 20465 CASRN: 56-53-1  
SPID(S): TP0001414B02  
M4ID: 30238359

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

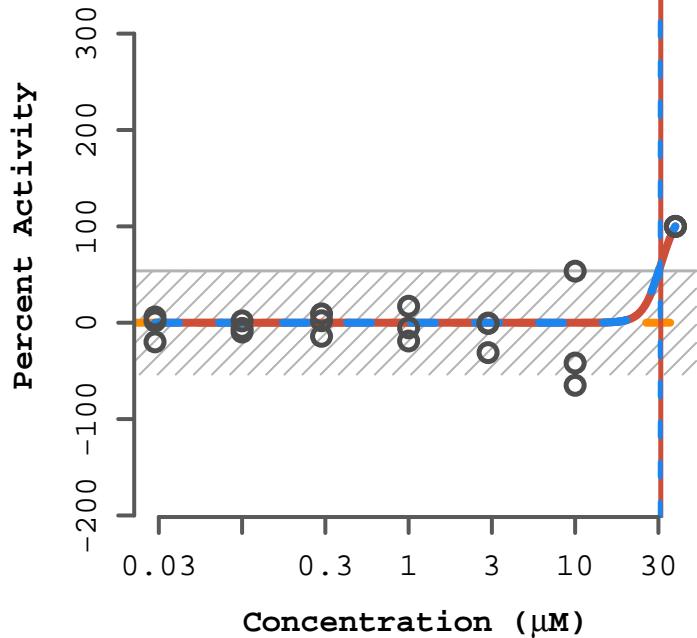
	tp	ga	gw	la	lw
val:	120	1.51	8	2.43	7.17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	229.6	215.67	219.67
PROB:	0	0.88	0.12
RMSE:	57.58	43.44	43.44

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 7,12-Dimethylbenz(a)anthracene

CHID: 20510 CASRN: 57-97-6

SPID(S): TP0001414A01

M4ID: 30238346

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

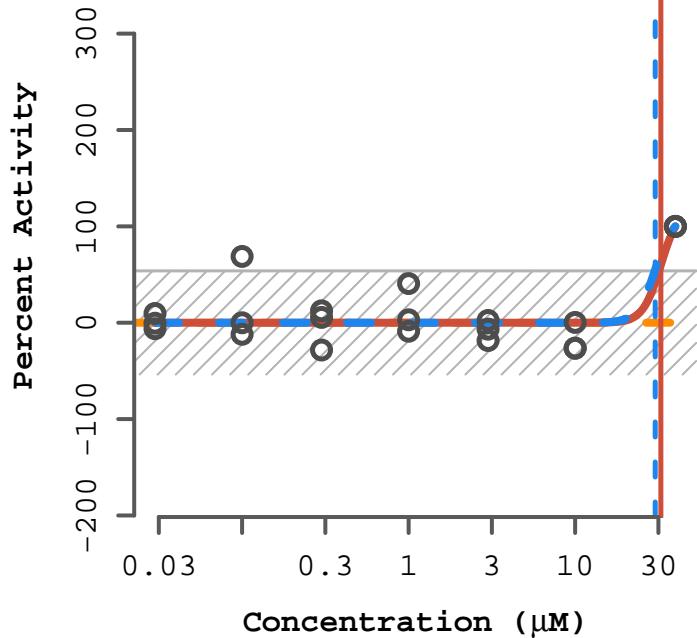
	tp	ga	gw	la	lw
val:	119	1.51	8	3.43	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	217.98	195.21	199.21
PROB:	0	0.88	0.12
RMSE:	44.36	23.22	23.22

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30238348

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

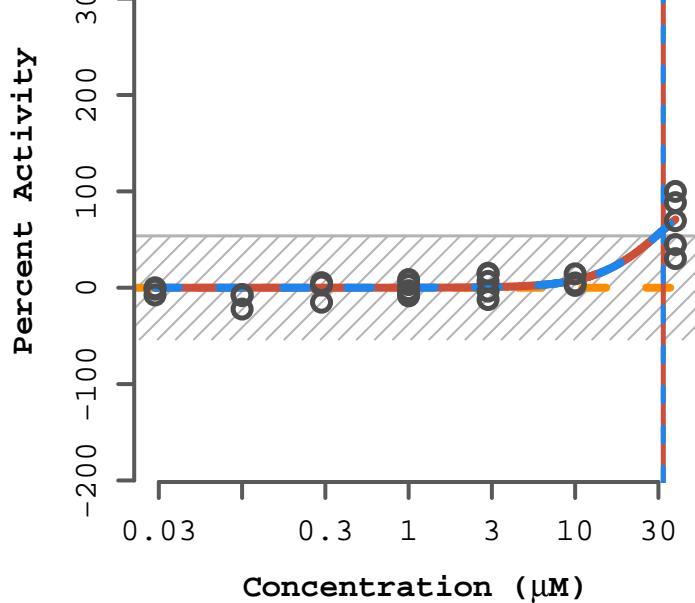
	tp	ga	gw	la	lw
val:	111	1.48	8	3.55	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	215.92	190.63	194.63
PROB:	0	0.88	0.12
RMSE:	43.38	21.29	21.29

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30238058

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.53	2.19
sd:	257	0.963	2.33

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.53	2.19	2.21	9.56
sd:	274	1.03	2.48	270	4220

CNST

AIC: 253.59

PROB: 0

RMSE: 31.97

HILL

225.44

0.88

14.03

GNLS

229.44

0.12

14.03

MAX\_MEAN: 66.6

MAX\_MED: 69.6

BMAD: 17.9

COFF: 53.8

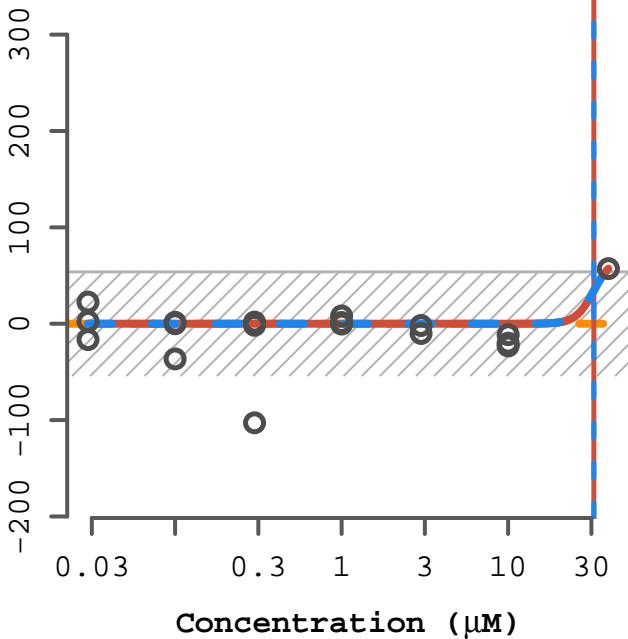
HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane  
CHID: 20867 CASRN: 838-88-0  
SPID(S): TP0001411C07  
M4ID: 30238088

HILL MODEL (in red):

tp	ga	gw
val: 68.7	1.51	8
sd: 484	2.11	26.6

GAIN-LOSS MODEL (in blue):

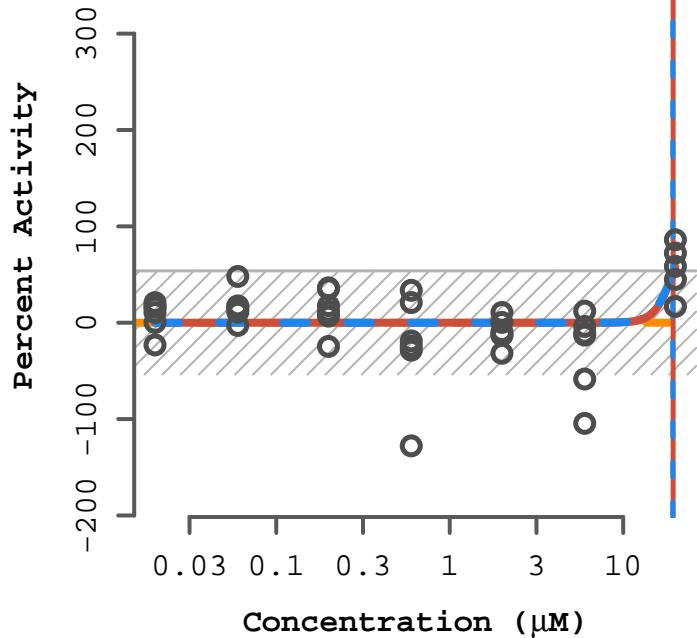
tp	ga	gw	la	lw
val: 68.7	1.51	8	3.26	3.2
sd: 446	1.94	25.8	1680	3250

CNST	HILL	GNLS
AIC: 168.99	167.04	171.04
PROB: 0.25	0.66	0.09
RMSE: 30.91	27.81	27.81

MAX\_MEAN: 57.2 MAX\_MED: 57.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.75

FLAGS: 7; 16; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30238290

HILL MODEL (in red):

	tp	ga	gw
val:	103	1.29	8
sd:	618	0.718	27.9

GAIN-LOSS MODEL (in blue):

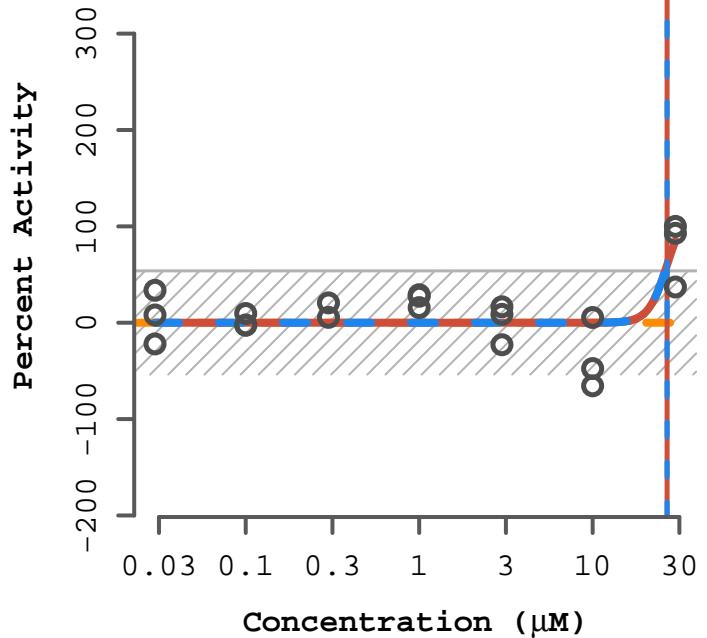
	tp	ga	gw	la	lw
val:	102	1.29	7.69	1.81	8.16
sd:	968	1.21	24.3	251	4020

	CNST	HILL	GNLS
AIC:	412.8	402.76	406.76
PROB:	0.01	0.88	0.12
RMSE:	39.14	33.96	33.96

MAX\_MEAN: 55.8 MAX\_MED: 58.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30237968

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.43	8
sd:	396	0.554	17.3

GAIN-LOSS MODEL (in blue):

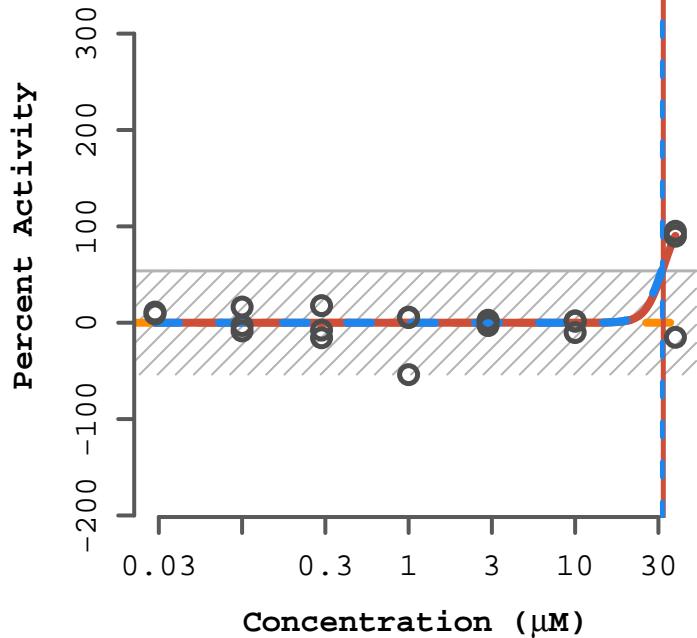
	tp	ga	gw	la	lw
val:	120	1.43	8	3.42	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	204.33	196.28	200.28
PROB:	0.02	0.87	0.12
RMSE:	39.71	26.57	26.57

MAX\_MEAN: 76.6 MAX\_MED: 92.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30238227

HILL MODEL (in red):

	tp	ga	gw
val:	114	1.53	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

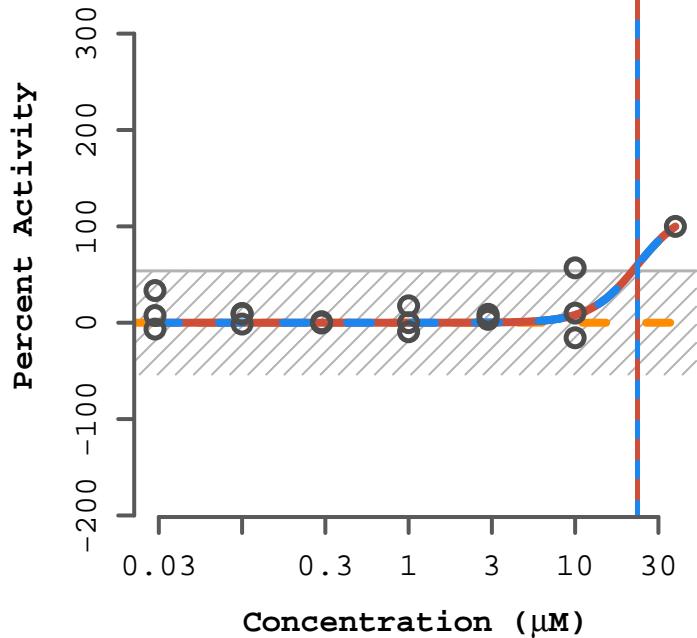
	tp	ga	gw	la	lw
val:	113	1.52	7.63	2.79	2.63
sd:	1090	0.976	159	190	412

	CNST	HILL	GNLS
AIC:	188.22	180.83	184.83
PROB:	0.02	0.86	0.12
RMSE:	32.83	27.71	27.71

MAX\_MEAN: 56.5 MAX\_MED: 89.8 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30238092

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.37	3.05
sd:	211	0.966	7.18

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.37	3.05	2.24	15.2
sd:	215	0.982	7.3	11200	266000

CNST

AIC: 164.75

PROB: 0.01

RMSE: 29.37

HILL

155.61

0.87

16.47

GNLS

159.61

0.12

16.47

MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

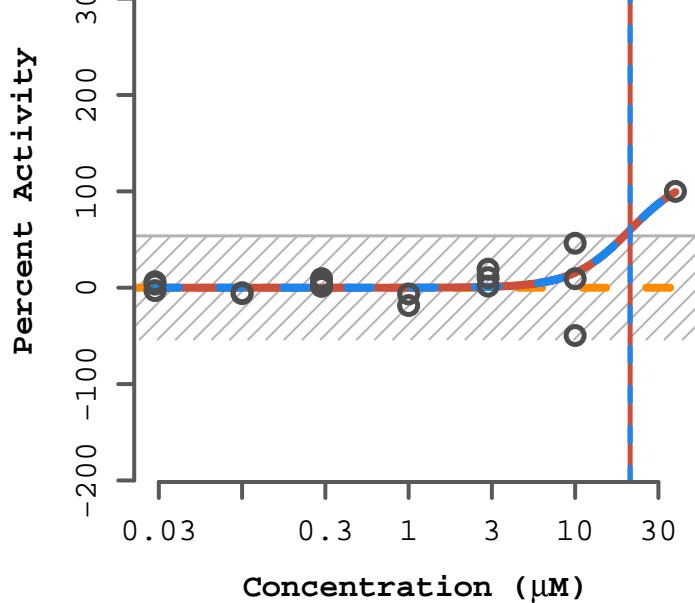
COFF: 53.8

HIT-CALL: 1

FITC: 42

ACTP: 0.99

FLAGS: 7



ASSAY: AEID2448 (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: 30238085

HILL MODEL (in red):

tp	ga	gw
val:	120	1.33
sd:	95.3	0.451

GAIN-LOSS MODEL (in blue):

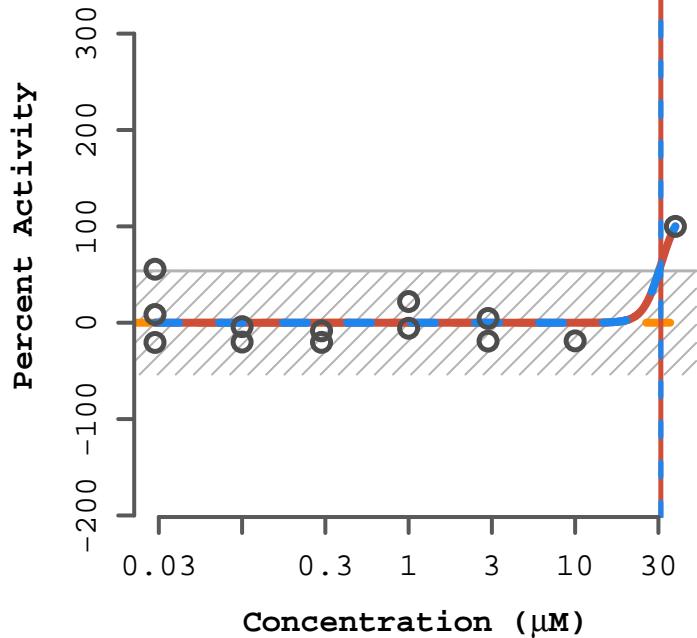
tp	ga	gw	la	lw
val:	120	1.33	2.5	2.85
sd:	95.9	0.453	3.42	3580

CNST	HILL	GNLS
AIC: 158.46	148.91	152.91
PROB: 0.01	0.87	0.12
RMSE: 30.47	19.21	19.21

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30238405

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.51	8	3.6	9.91
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	127.98	123.56	127.56
PROB:	0.09	0.8	0.11
RMSE:	34.79	21.01	21.01

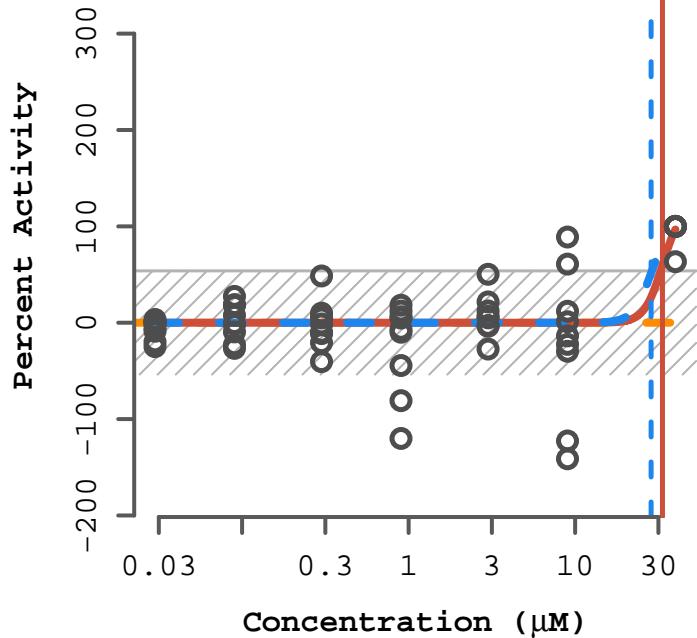
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.91

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Pentamidine isethionate  
CHID: 23796 CASRN: 140-64-7  
SPID(S): TP0001414C04  
M4ID: 30238373

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.52	8
sd:	364	0.669	45.7

GAIN-LOSS MODEL (in blue):

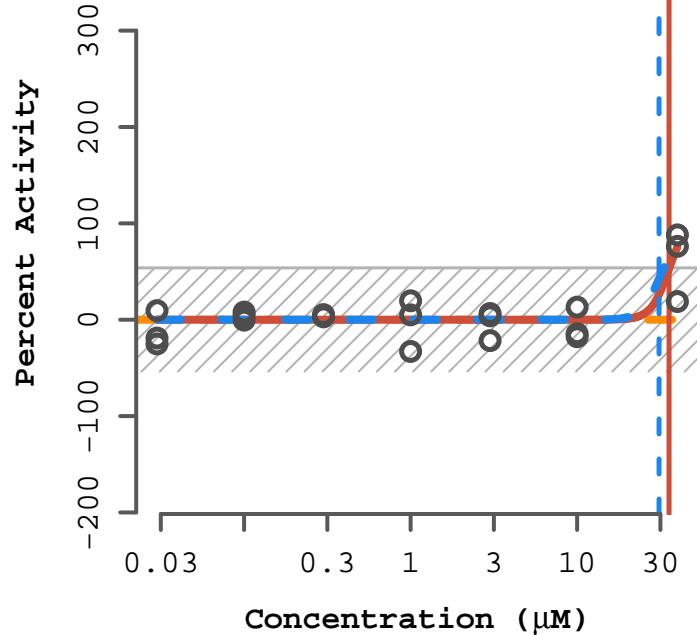
	tp	ga	gw	la	lw
val:	103	1.46	8	3.6	2
sd:	179	1.21	29.5	297	299

	CNST	HILL	GNLS
AIC:	631.78	587.59	591.59
PROB:	0	0.88	0.12
RMSE:	49.77	37.82	37.82

MAX\_MEAN: 94.8 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30238307

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.55	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

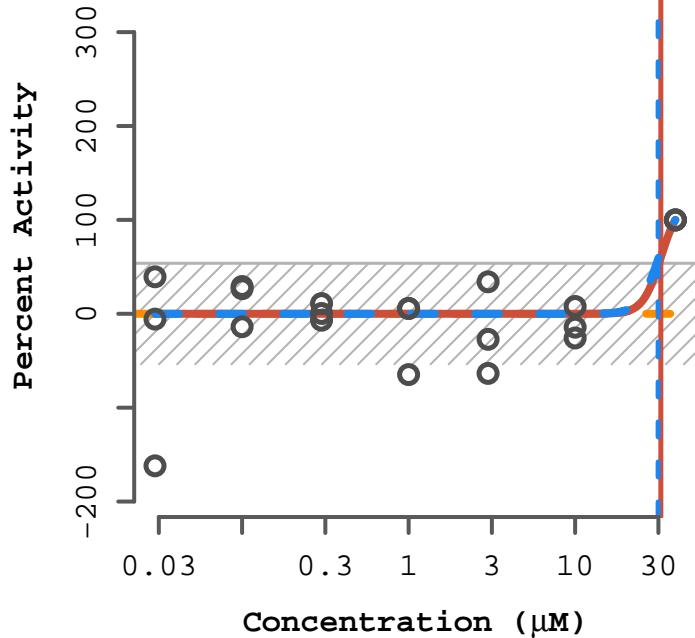
	tp	ga	gw	la	lw
val:	85.3	1.49	8	3.59	2.26
sd:	240	1.21	28.3	579	658

	CNST	HILL	GNLS
AIC:	188.93	181.01	185.01
PROB:	0.02	0.87	0.12
RMSE:	29.86	19.06	19.05

MAX\_MEAN: 61.1 MAX\_MED: 76.2 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,4,5-Trichlorophenol  
CHID: 24359 CASRN: 95-95-4  
SPID(S): TP0001414A02  
M4ID: 30238347

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

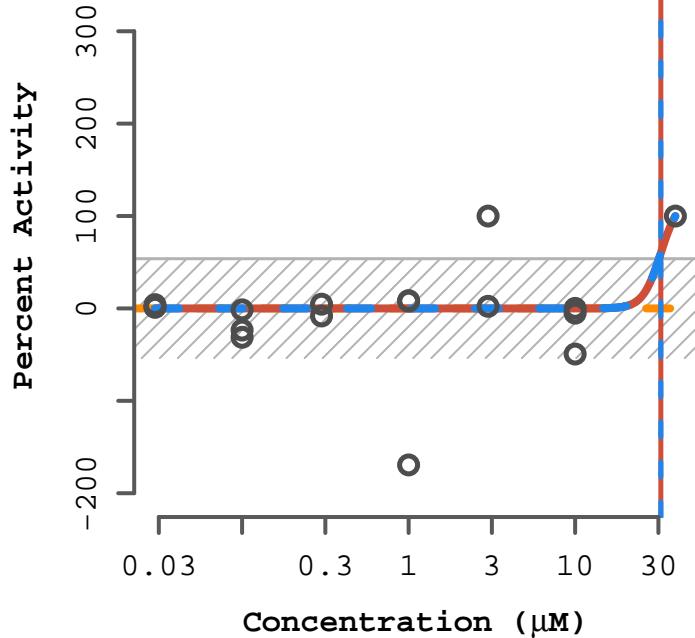
	tp	ga	gw	la	lw
val:	116	1.5	7.61	3.49	10.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	230	217.19	221.19
PROB:	0	0.88	0.12
RMSE:	58.08	44.09	44.09

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorpromazine hydrochloride  
CHID: 24827 CASRN: 69-09-0  
SPID(S): TP0001414F05  
M4ID: 30238410

HILL MODEL (in red):

tp	ga	gw
val: 120	1.51	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

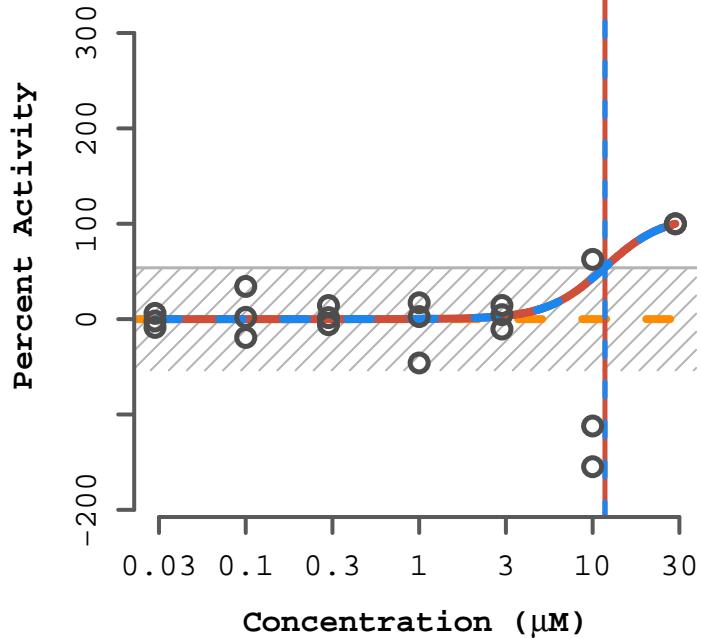
tp	ga	gw	la	lw
val: 120	1.51	8	3.59	1.77
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 180.01	177.05	181.05
PROB: 0.17	0.73	0.1
RMSE: 55.79	50.24	50.24

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.83

FLAGS: 7; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0169D05

M4ID: 30238055

HILL MODEL (in red):

tp	ga	gw
val: 109	1.07	2.59
sd: 46.8	0.367	3.36

GAIN-LOSS MODEL (in blue):

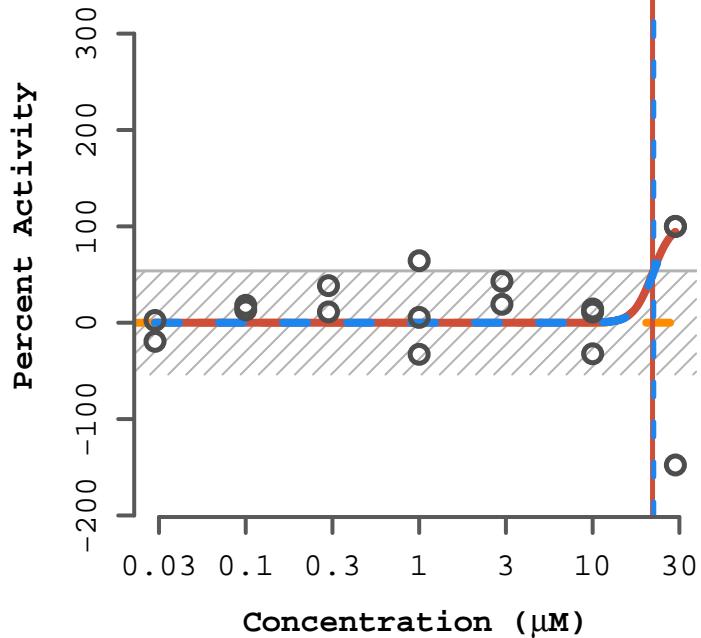
tp	ga	gw	la	lw
val: 109	1.07	2.59	2.14	17.7
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 216.94	209.01	213.01
PROB: 0.02	0.87	0.12
RMSE: 57.04	58.39	58.39

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 10; 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tris(1,3-dichloro-2-propyl) phosphate  
CHID: 26261 CASRN: 13674-87-8  
SPID(S): EPAPLT0167H02  
M4ID: 30238044

HILL MODEL (in red):

	tp	ga	gw
val:	103	1.35	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

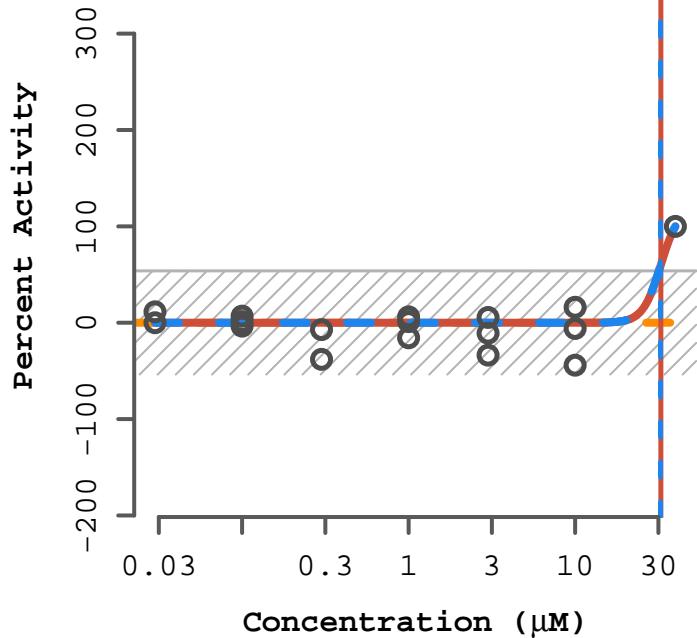
	tp	ga	gw	la	lw
val:	108	1.35	7.78	3.4	0.781
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	185.25	183.62	187.62
PROB:	0.28	0.63	0.09
RMSE:	55.89	64.12	64.12

MAX\_MEAN: 31.1 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.72

FLAGS: 10; 7; 16; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-tert-Butylphenol  
CHID: 26525 CASRN: 88-18-6  
SPID(S): TP0001413H02  
M4ID: 30238335

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	557	1.35	43.2

GAIN-LOSS MODEL (in blue):

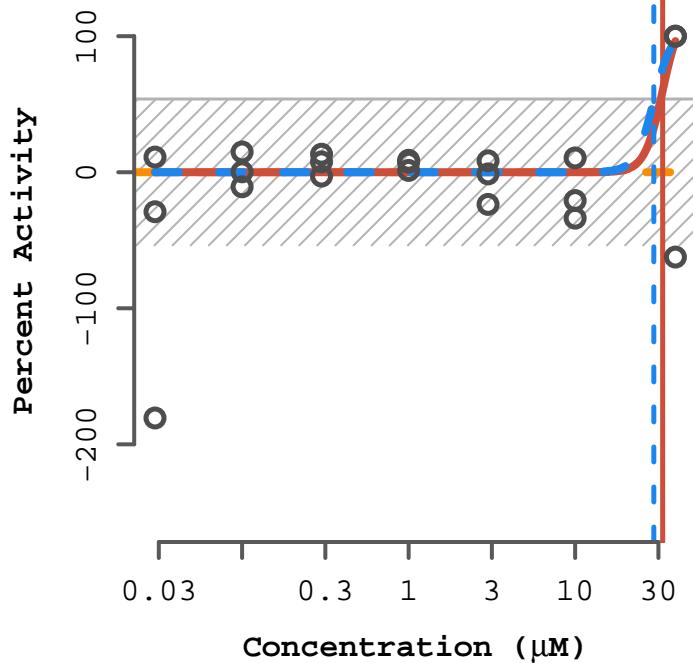
	tp	ga	gw	la	lw
val:	119	1.51	8	3.51	1.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	159.27	152.26	156.26
PROB:	0.03	0.86	0.12
RMSE:	30.17	17.94	17.94

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,4-Di-tert-pentylphenol  
CHID: 26974 CASRN: 120-95-6  
SPID(S): TP0001413A08  
M4ID: 30238257

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.53	8
sd:	343	0.602	32.8

GAIN-LOSS MODEL (in blue):

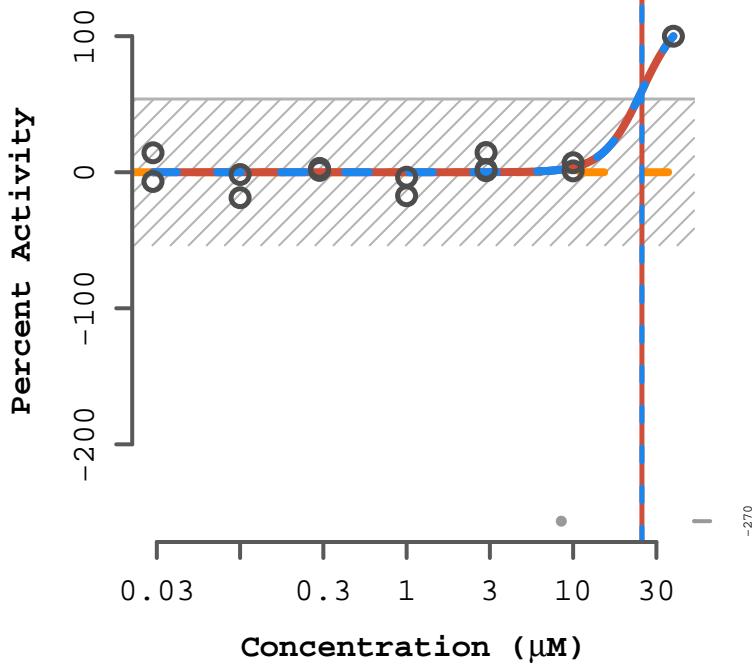
	tp	ga	gw	la	lw
val:	106	1.47	7.9	3.6	1.86
sd:	241	1.22	23.2	260	243

	CNST	HILL	GNLS
AIC:	219.43	214.7	218.7
PROB:	0.08	0.81	0.11
RMSE:	53.68	54.27	54.26

MAX\_MEAN: 45.9 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.92

FLAGS: 7; 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4-Nonylphenol, branched  
CHID: 29055 CASRN: 84852-15-3  
SPID(S): TP0001413H06  
M4ID: 30238339 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.41	3.69
sd:	497	2.13	15.4

GAIN-LOSS MODEL (in blue):

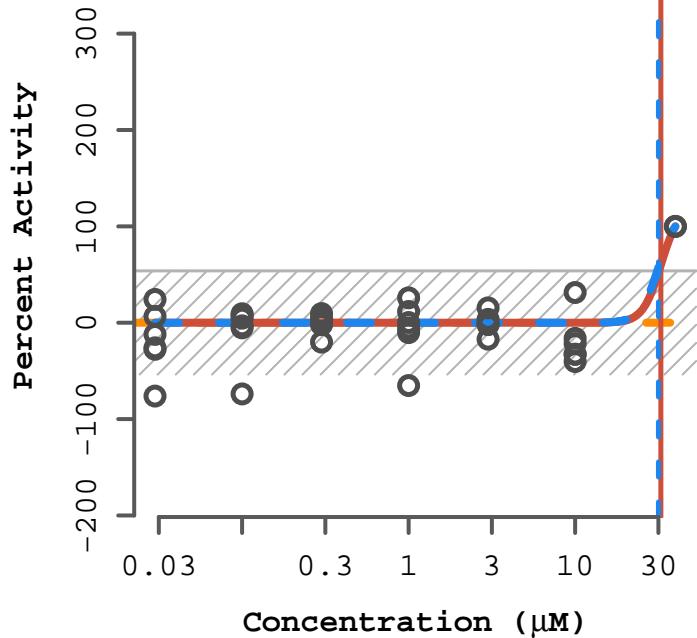
	tp	ga	gw	la	lw
val:	120	1.41	3.69	2.95	6.17
sd:	430	1.85	13.4	16400	75000

	CNST	HILL	GNLS
AIC:	152.91	143.75	147.75
PROB:	0.01	0.87	0.12
RMSE:	74.28	70.52	70.52

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30238337

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

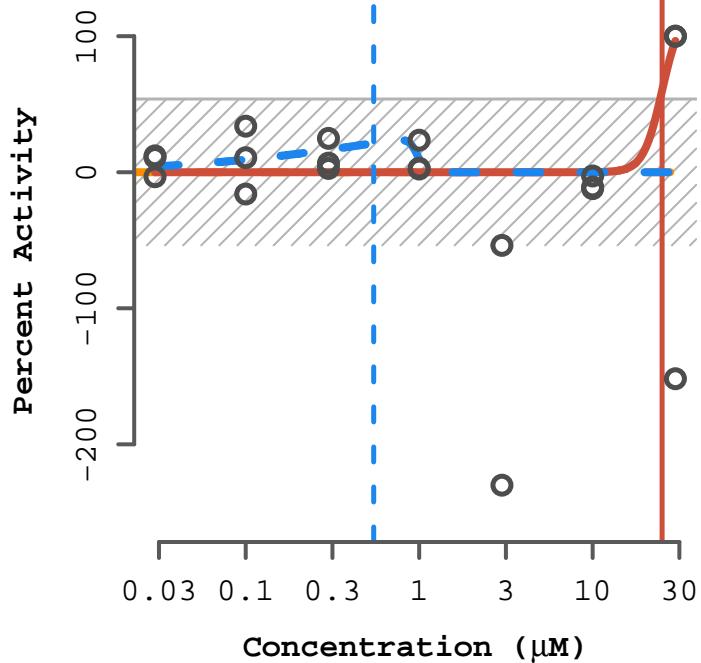
	tp	ga	gw	la	lw
val:	115	1.5	8	3.6	1.96
sd:	265	0.863	15.3	210	207

	CNST	HILL	GNLS
AIC:	370.48	356.05	360.05
PROB:	0	0.88	0.12
RMSE:	34.56	25.85	25.85

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tri-o-cresyl phosphate

CHID: 32192 CASRN: 78-30-8

SPID(S): EPAPLT0167B02

M4ID: 30238015

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.4	8
sd:	323	0.662	16.1

GAIN-LOSS MODEL (in blue):

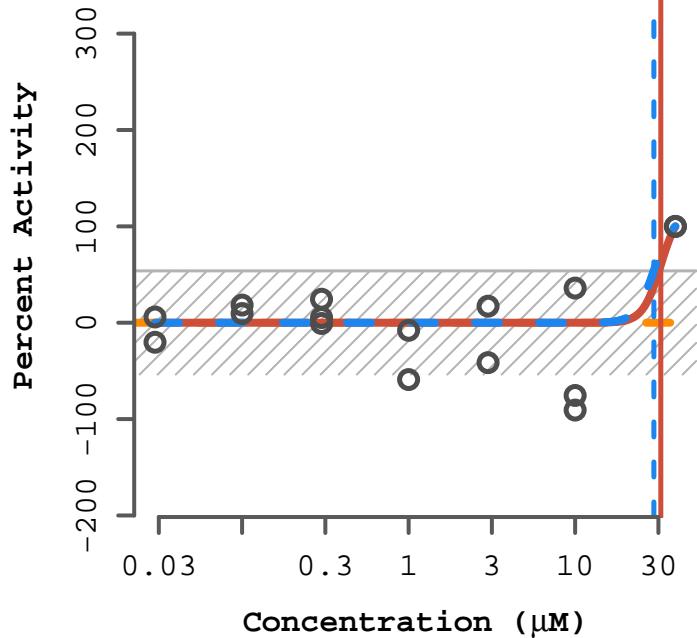
	tp	ga	gw	la	lw
val:	42.6	-0.262	0.755	-0.0122	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	221.09	217.06	230.19
PROB:	0.12	0.88	0
RMSE:	71.46	77.71	71.11

MAX\_MEAN: 16.1 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.88

FLAGS: 7; 10; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30238441

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	109	1.47	8	3.6	3.49
sd:	356	1.73	36.5	11700	20400

	CNST	HILL	GNLS
AIC:	173.83	168.02	172.02
PROB:	0.05	0.84	0.11
RMSE:	51.38	37.29	37.29

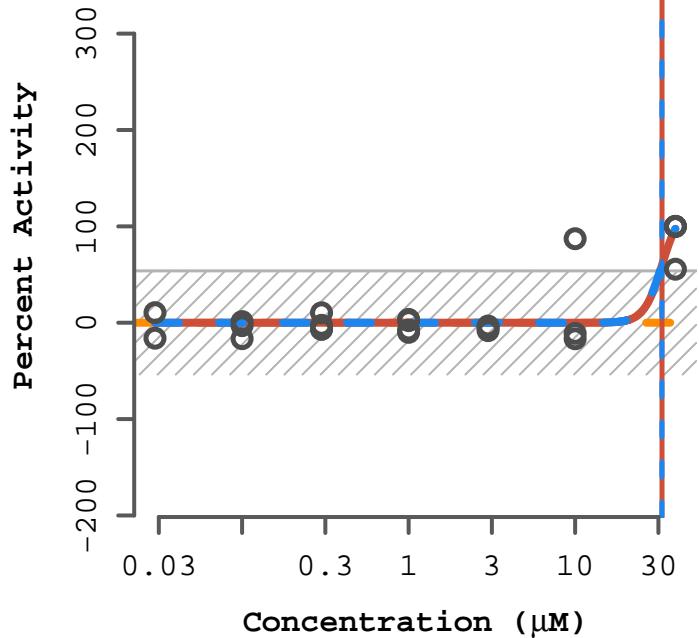
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.95

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30238061

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.52	8
sd:	459	0.365	77

GAIN-LOSS MODEL (in blue):

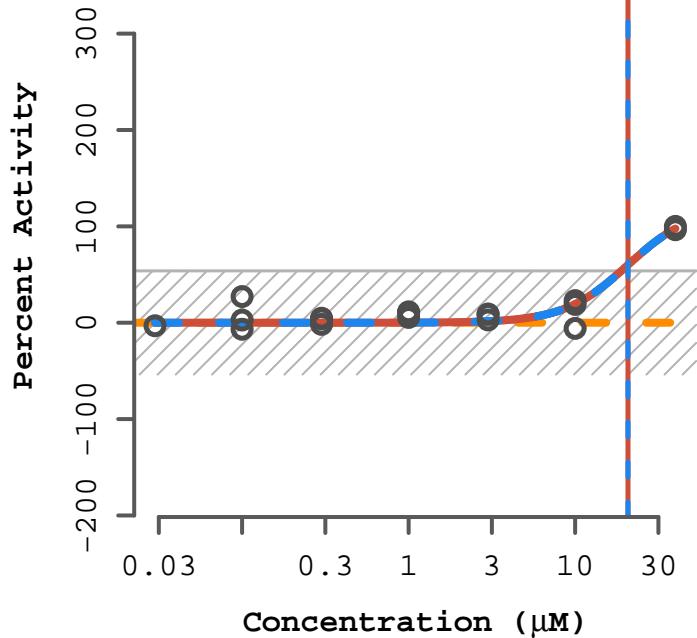
	tp	ga	gw	la	lw
val:	120	1.52	7.87	2.27	11.5
sd:	270	0.235	43.8	8390	144000

	CNST	HILL	GNLS
AIC:	233.11	198.61	202.61
PROB:	0	0.88	0.12
RMSE:	42.85	21.78	21.78

MAX\_MEAN: 88.9 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30238357

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.32	2.25
sd:	52.5	0.273	1.47

GAIN-LOSS MODEL (in blue):

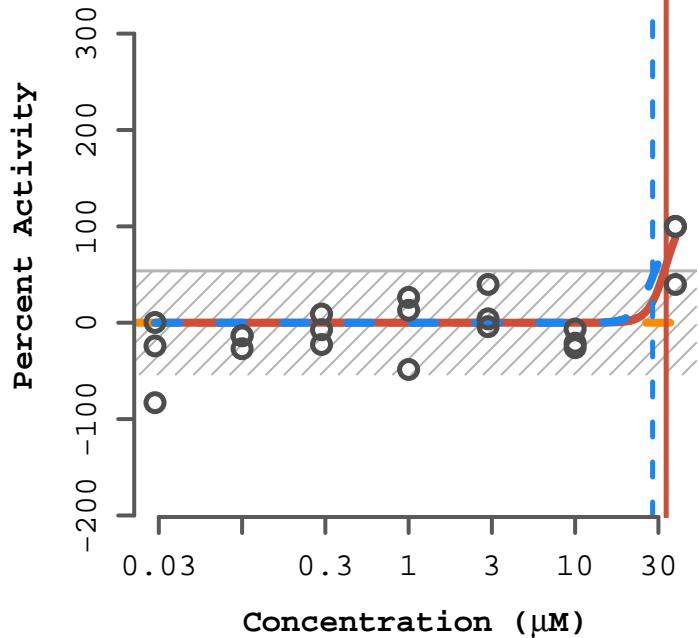
	tp	ga	gw	la	lw
val:	120	1.32	2.25	3.57	4.85
sd:	52.7	0.274	1.47	10300	25300

	CNST	HILL	GNLS
AIC:	169.48	139.24	143.24
PROB:	0	0.88	0.12
RMSE:	34.58	10.21	10.21

MAX\_MEAN: 98.3 MAX\_MED: 98.3 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: 2-(Thiocyanomethylthio)benzothiazole  
CHID: 32647 CASRN: 21564-17-0  
SPID(S): TP0001414G10  
M4ID: 30238427

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.55	8
sd:	427	0.557	38.3

GAIN-LOSS MODEL (in blue):

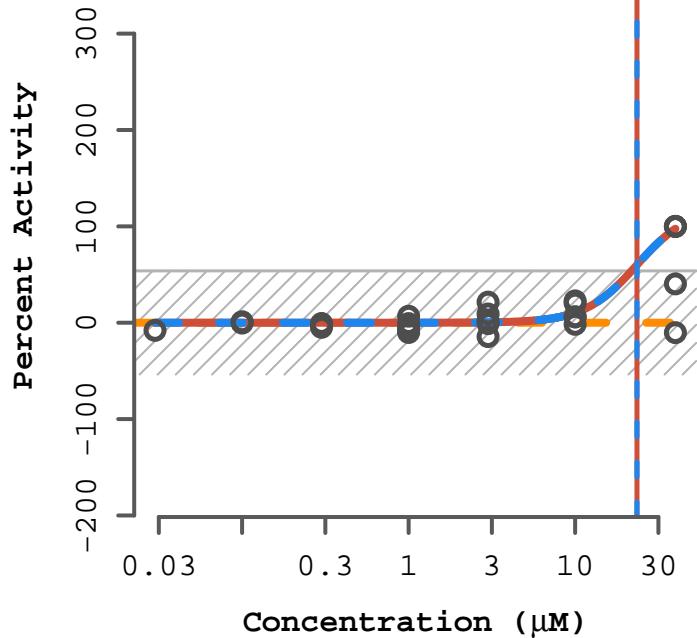
	tp	ga	gw	la	lw
val:	95.2	1.47	8	3.59	3.4
sd:	158	0.99	21.9	5260	8990

	CNST	HILL	GNLS
AIC:	216.48	208.19	212.19
PROB:	0.01	0.87	0.12
RMSE:	41.83	29.11	29.11

MAX\_MEAN: 79.9 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30238165

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.37	2.76
sd:	152	0.736	3.94

GAIN-LOSS MODEL (in blue):

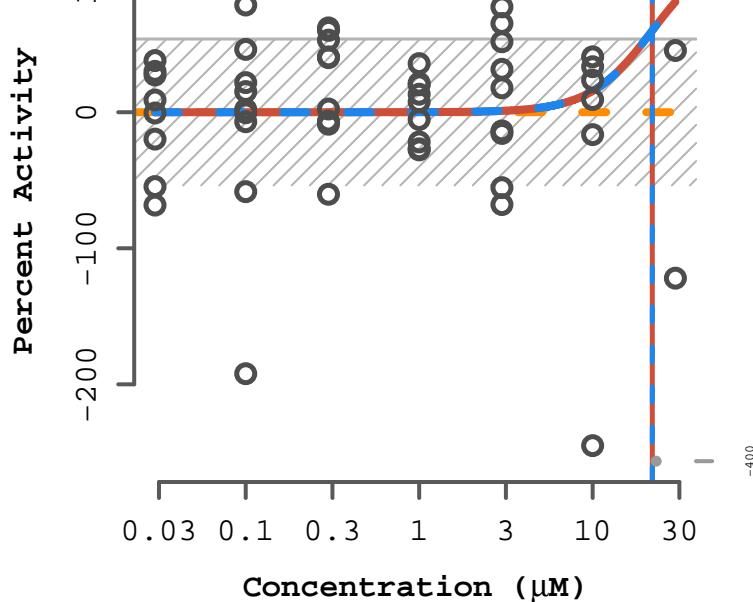
	tp	ga	gw	la	lw
val:	120	1.37	2.76	2.03	18
sd:	156	0.755	4.04	875	36700

	CNST	HILL	GNLS
AIC:	246.8	221.66	225.66
PROB:	0	0.88	0.12
RMSE:	36.06	25.11	25.11

MAX\_MEAN: 66 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30238035 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.34	2.4
sd:	315	1.17	5.61

GAIN-LOSS MODEL (in blue):

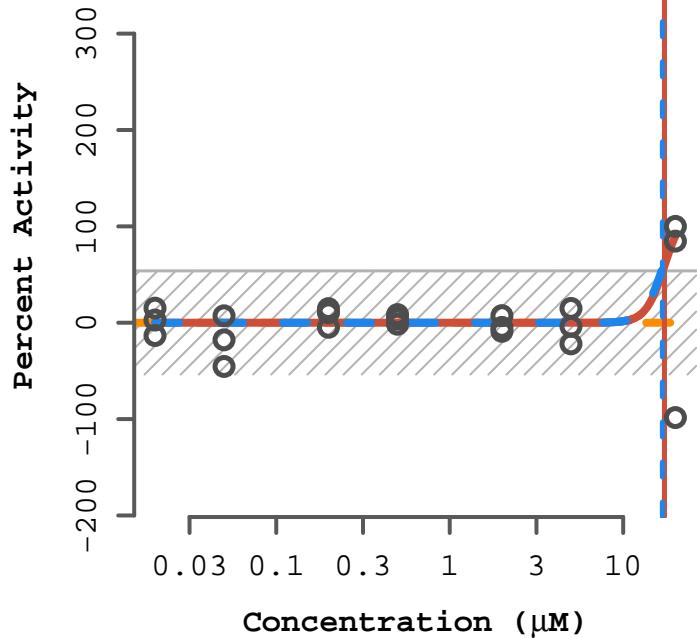
	tp	ga	gw	la	lw
val:	120	1.34	2.4	2.09	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	641.52	636.34	640.34
PROB:	0.06	0.83	0.11
RMSE:	82.2	88.83	88.82

MAX\_MEAN: 20.3 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS: 7; 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30238222

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.24	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	113	1.23	8	1.64	17.6
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 207.37

PROB: 0.01

RMSE: 38.41

HILL

197.86

0.87

43.52

GNLS

201.86

0.12

43.52

MAX\_MEAN: 28.8

MAX\_MED: 84.7

BMAD: 17.9

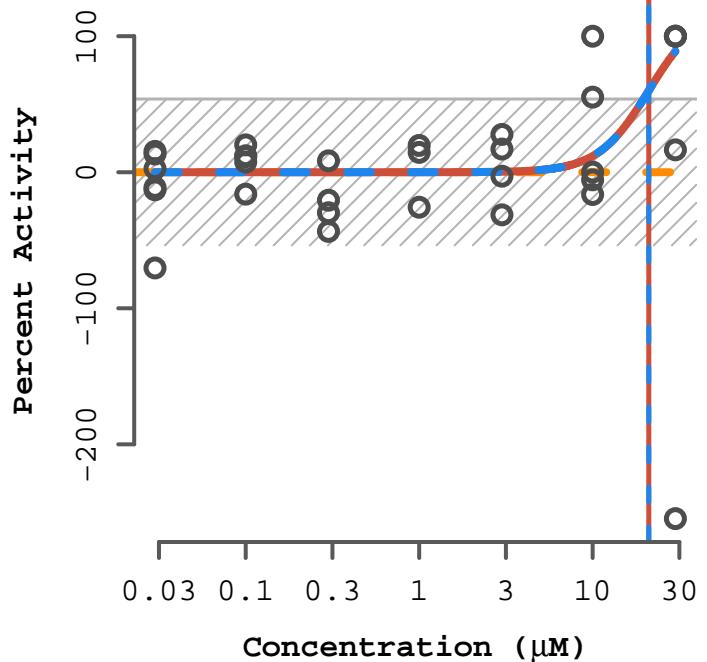
COFF: 53.8

HIT-CALL: 1

FITC: 42

ACTP: 0.99

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30238027

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.32	2.96
sd:	546	1.96	11.9

GAIN-LOSS MODEL (in blue):

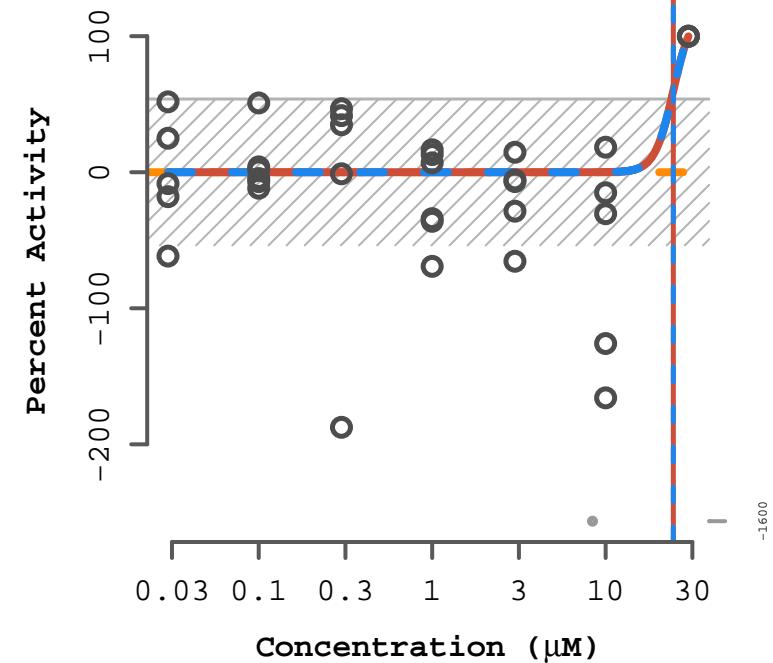
	tp	ga	gw	la	lw
val:	120	1.32	2.96	3.1	4.2
sd:	580	2.08	12.6	4300	11200

	CNST	HILL	GNLS
AIC:	342.03	334.44	338.44
PROB:	0.02	0.86	0.12
RMSE:	61.66	67.93	67.93

MAX\_MEAN: 26.7 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 7; 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30238032 BRK

HILL MODEL (in red):

tp	ga	gw
val:	120	1.39
sd:	245	0.572

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	120	1.39	8	2.57
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 424.62	417.63	421.63
PROB: 0.03	0.86	0.12
RMSE: 274.01	272.5	272.5

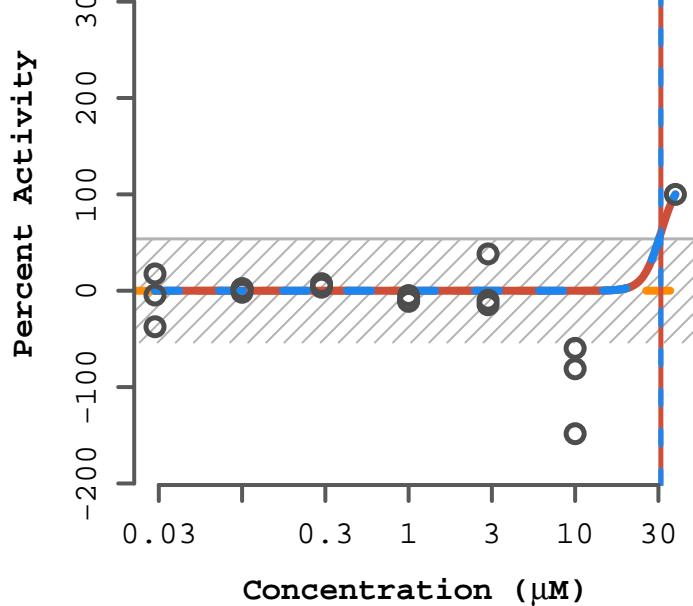
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 7; 10



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30238240

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	932	2.34	28.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.51	8	3.6	1.98
sd:	865	2.17	27.5	524	522

CNST

AIC: 189.48

PROB: 0.26

RMSE: 50.53

HILL

187.69

0.65

44.69

GNLS

191.69

0.09

44.69

MAX\_MEAN: 100

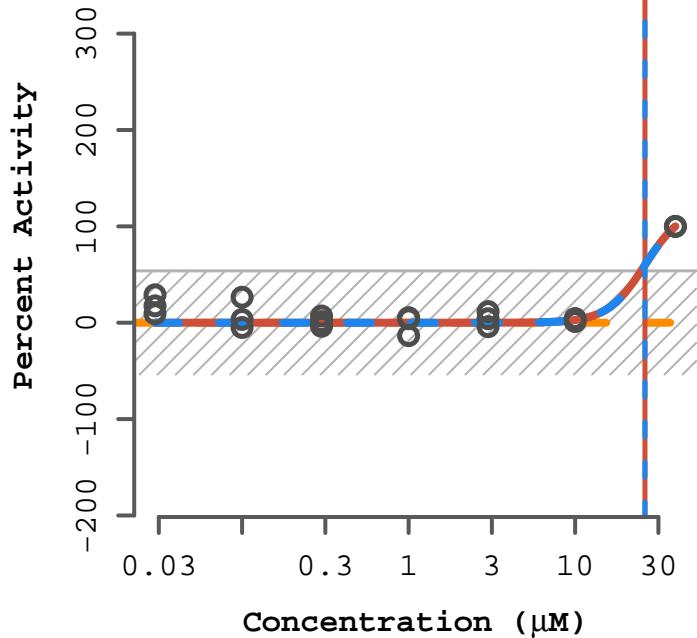
MAX\_MED: 100

BMAD: 17.9

COFF: 53.8

HIT-CALL: 1 FITC: 42 ACTP: 0.74

FLAGS: 7; 16; 11



ASSAY: AEID2448 (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: 30238153

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.42	3.82
sd:	561	2.36	17.2

GAIN-LOSS MODEL (in blue):

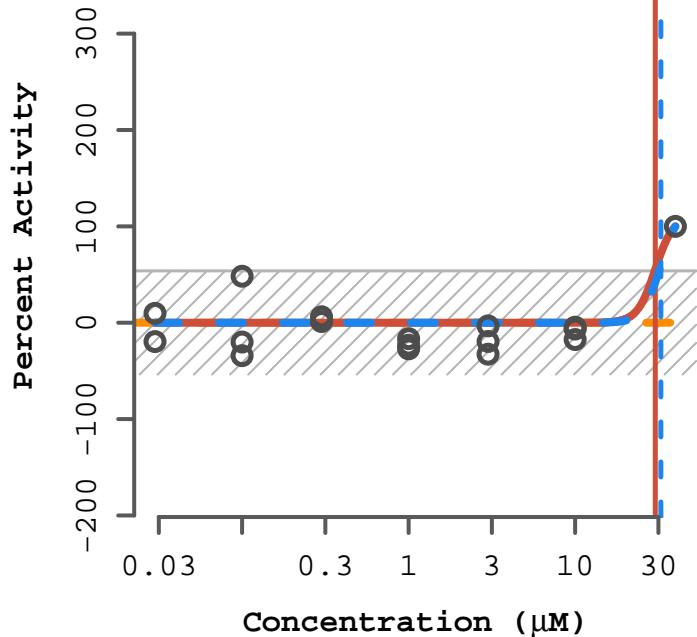
	tp	ga	gw	la	lw
val:	120	1.42	3.82	2.81	16.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	177.89	151.78	155.78
PROB:	0	0.88	0.12
RMSE:	34.38	11.33	11.33

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Chlorpyrifos oxon  
CHID: 38666 CASRN: 5598-15-2  
SPID(S): TP0001411D01  
M4ID: 30238094

HILL MODEL (in red):

tp	ga	gw
111	1.48	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

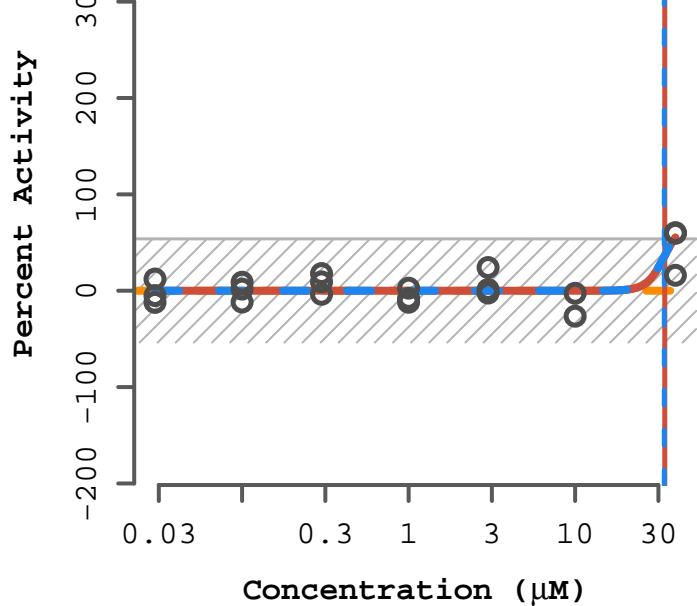
tp	ga	gw	la	lw
120	1.51	8	3.48	3.63
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 165.51	161.67	165.66
PROB: 0.11	0.78	0.11
RMSE: 32.34	21.39	21.39

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.89

FLAGS: 7; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: S-Bioallethrin  
CHID: 39336 CASRN: 28434-00-6  
SPID(S): TP0001414C11  
M4ID: 30238380

HILL MODEL (in red):

tp	ga	gw
72.4	1.54	8
228	0.433	45.3

GAIN-LOSS MODEL (in blue):

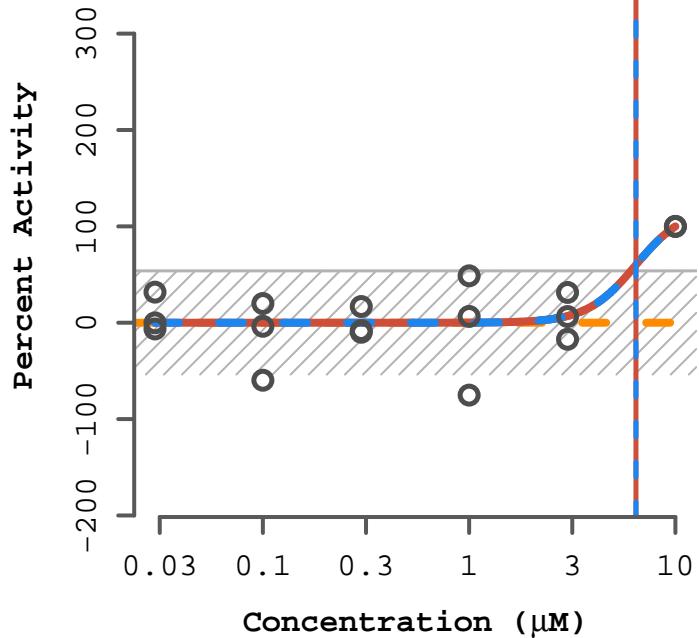
tp	ga	gw	la	lw
71.6	1.54	8	1.96	11.6
236	0.489	45.1	100	2970

CNST	HILL	GNLS
178.21	169.65	173.65
0.01	0.87	0.12
22.26	14.23	14.23

MAX\_MEAN: 45.3      MAX\_MED: 59.6      BMAD: 17.9

COFF: 53.8      HIT-CALL: 1      FITC: 42      ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30238315

HILL MODEL (in red):

tp	ga	gw
val:	120	0.809
sd:	582	2.39
		20.5

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	120	0.809	3.65	2.88
sd:	NaN	NaN	NaN	NaN
				NaN

CNST	HILL	GNLS
AIC: 178.96	169.44	173.44
PROB: 0.01	0.87	0.12
RMSE: 45.28	29.42	29.42

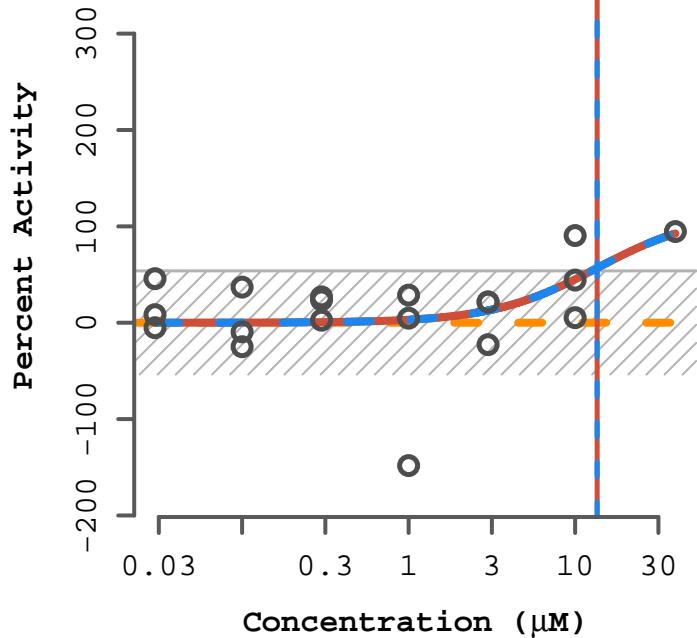
MAX\_MEAN: 100

MAX\_MED: 100

BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2-tert-Butyl-4-ethylphenol  
CHID: 44581 CASRN: 96-70-8  
SPID(S): TP0001412D01  
M4ID: 30238190

HILL MODEL (in red):

tp	ga	gw
val: 114	1.13	1.37
sd: 96.5	0.744	1.98

GAIN-LOSS MODEL (in blue):

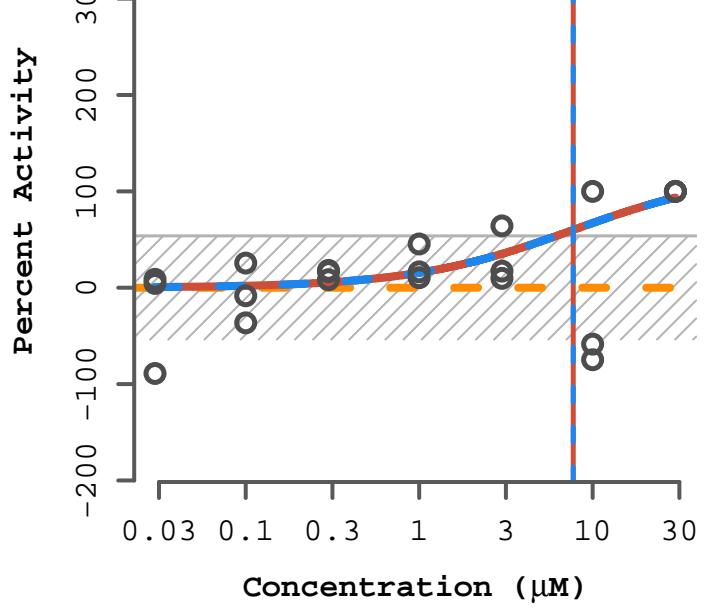
tp	ga	gw	la	lw
val: 114	1.13	1.37	2.28	14.2
sd: 96.4	0.743	1.97	9140	192000

CNST	HILL	GNLS
AIC: 201.93	197.05	201.05
PROB: 0.07	0.82	0.11
RMSE: 50.76	42.37	42.37

MAX\_MEAN: 94.7 MAX\_MED: 94.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.93

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenol  
CHID: 44997 CASRN: 88-27-7  
SPID(S): EPAPLT0154C07  
M4ID: 30237954

HILL MODEL (in red):

tp	ga	gw
val:	120	0.888
sd:	44.5	0.491
		0.441

GAIN-LOSS MODEL (in blue):

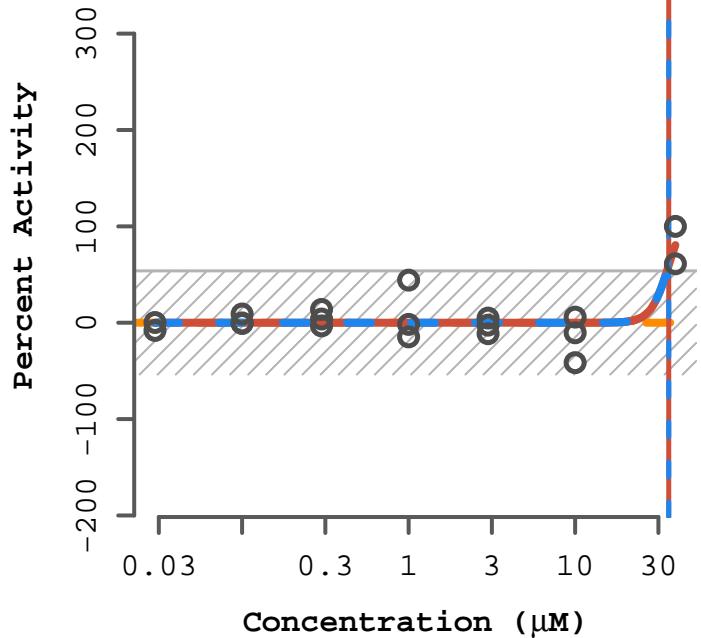
tp	ga	gw	la	lw
val:	120	0.888	0.931	2.01
sd:	44.5	0.49	0.44	766
				22700

CNST	HILL	GNLS
AIC: 232.24	223.54	227.54
PROB: 0.01	0.87	0.12
RMSE: 56.35	48.98	48.98

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30238378

HILL MODEL (in red):

tp	ga	gw
val: 119	1.56	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

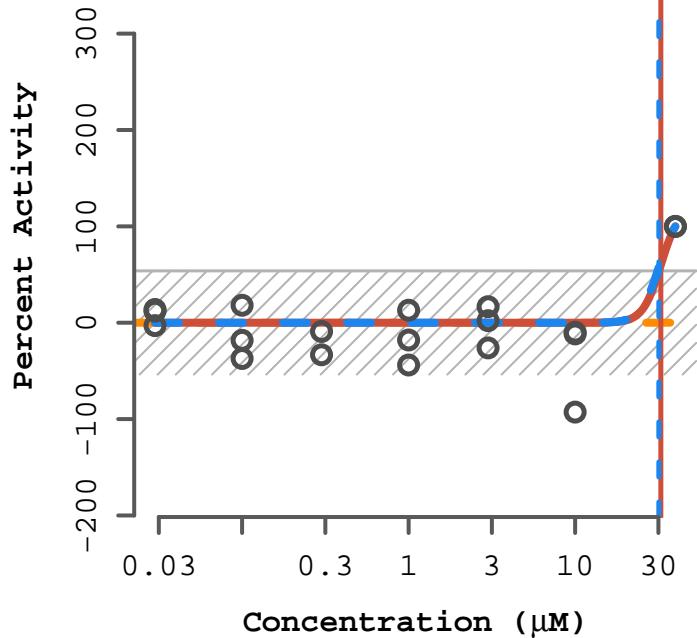
tp	ga	gw	la	lw
val: 119	1.56	8	2.57	2.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 178.51	165.84	169.84
PROB: 0	0.88	0.12
RMSE: 31.04	16.72	16.72

MAX\_MEAN: 80.6 MAX\_MED: 80.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: PharmaGSID\_48509

CHID: 48509 CASRN: NOCAS\_48509

SPID(S): TP0001414H10

M4ID: 30238439

HILL MODEL (in red):

tp	ga	gw
val: 120	1.51	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

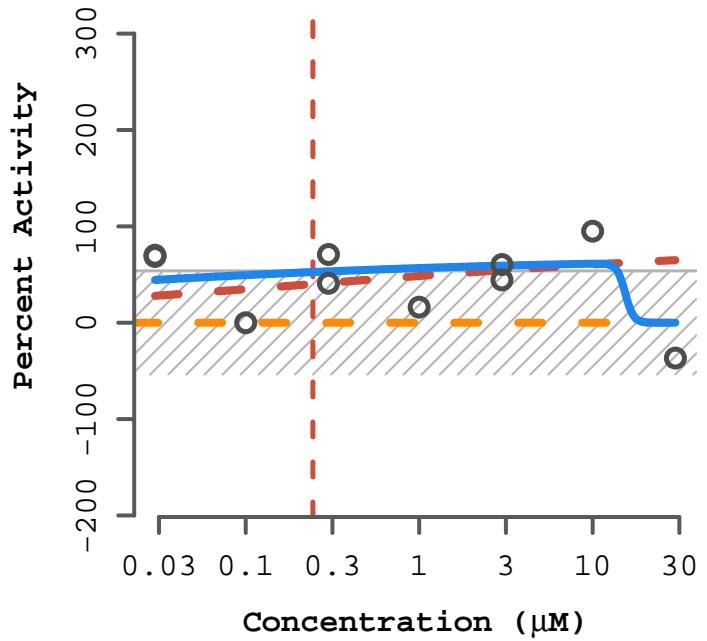
tp	ga	gw	la	lw
val: 116	1.5	7.99	3.58	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 196.67	185.87	189.87
PROB: 0	0.88	0.12
RMSE: 43.39	28.81	28.81

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: 4,4'-(Oxydiethylene)bis(morpholine)  
 CHID: 42170 CASRN: 6425-39-4  
 SPID(S): EPAPLT0154B04  
 M4ID: 30237941

HILL MODEL (in red):

tp	ga	gw
val: 80.3	-0.613	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 66.6	-2.52	0.3	1.19	18
sd: NaN	NaN	NaN	NaN	NaN

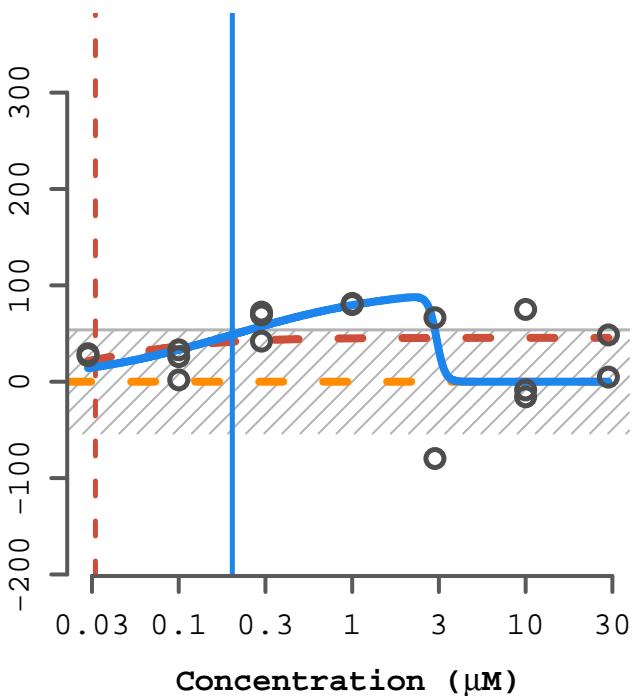
CNST	HILL	GNLS
AIC: 112.98	111.63	<b>109.42</b>
PROB: 0.11	0.22	<b>0.67</b>
RMSE: 57.09	42.68	<b>29.15</b>

MAX\_MEAN: 95      MAX\_MED: 95      BMAD: 17.9

COFF: 53.8      HIT-CALL: 1      FITC: 49      ACTP: 0.89

FLAGS: 18; 16; 11

Percent Activity



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30238043

HILL MODEL (in red):

tp	ga	gw
val: 45.6	-1.48	1.28
sd: 13.8	0.733	1.19

GAIN-LOSS MODEL (in blue):

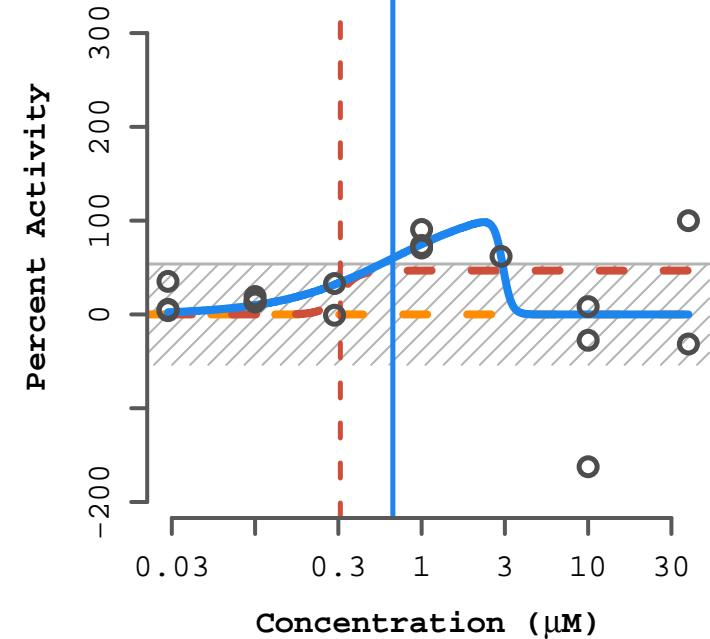
tp	ga	gw	la	lw
val: 97.5	-0.691	0.929	0.486	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 187.57	182.16	178.68
PROB: 0.01	0.15	0.84
RMSE: 52.75	42.57	40.71

MAX\_MEAN: 80.7 MAX\_MED: 80.7 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 50 ACTP: 0.99

FLAGS: 16



ASSAY: AEID2448 (CCTE\_Shafer\_MEА\_acute\_burst\_percenta)

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30238284

HILL MODEL (in red):

tp	ga	gw
val: 46.7	-0.488	8
sd: 19.5	0.243	49.1

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 120	-0.173	1.27	0.487	16.6
sd: 76.2	0.481	0.885	0.389	654

CNST	HILL	GNLS
AIC: 189.33	190.68	<b>182.24</b>
PROB: 0.03	0.01	<b>0.96</b>
RMSE: 61.26	62.19	<b>48.95</b>

MAX\_MEAN: 78.3 MAX\_MED: 73.6 BMAD: 17.9

COFF: 53.8 HIT-CALL: 1 FITC: 50 ACTP: 0.97

FLAGS: 16