

ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Sodium benzoate

CHID: 20140 CASRN: 532-32-1

SPID(S): TP0001411G12

M4ID: 30234529

HILL MODEL: Not applicable.

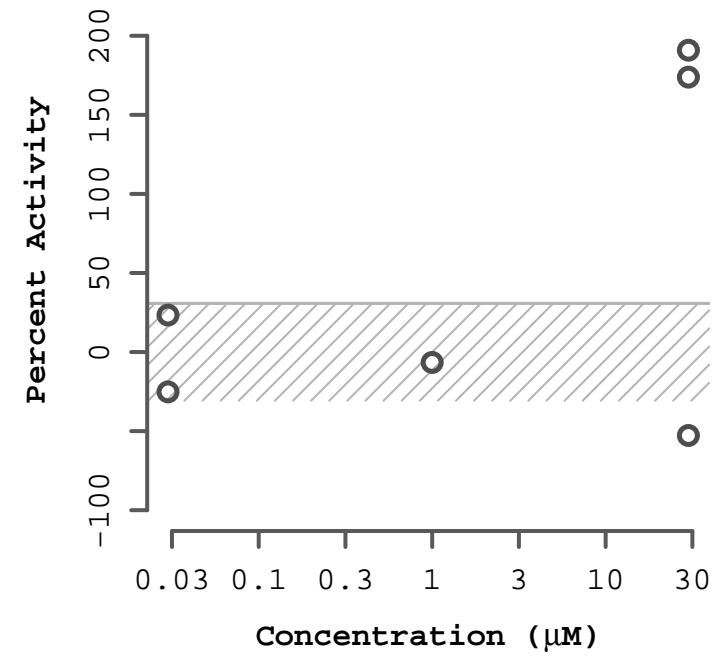
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -1.22 MAX\_MED: -1.22 BMAD: 10.3

COFF: 30.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Cadmium chloride

CHID: 20226 CASRN: 10108-64-2

SPID(S): EPAPLT0154E01

M4ID: 30234358

HILL MODEL: Not applicable.

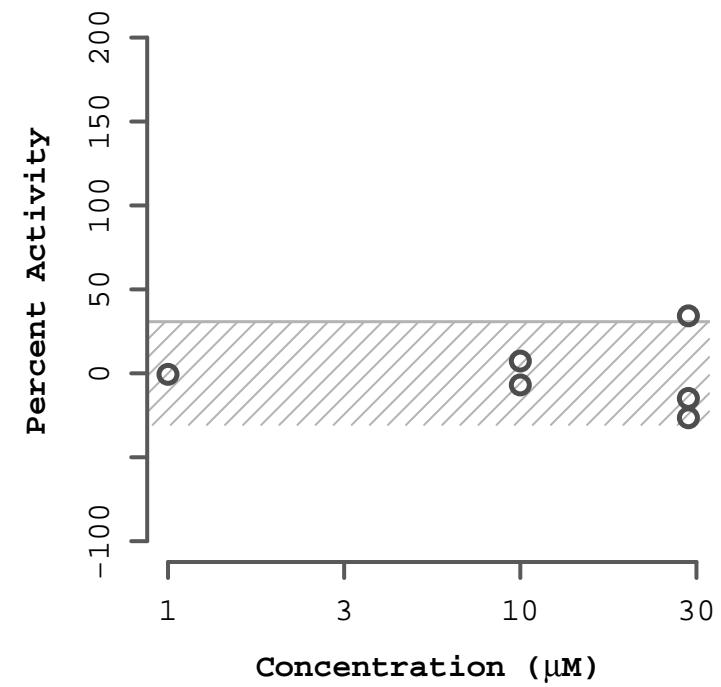
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 104 MAX\_MED: 174 BMAD: 10.3

COFF: 30.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Diphenolic acid

CHID: 22436 CASRN: 126-00-1

SPID(S): EPAPLT0154D01

M4ID: 30234347

HILL MODEL: Not applicable.

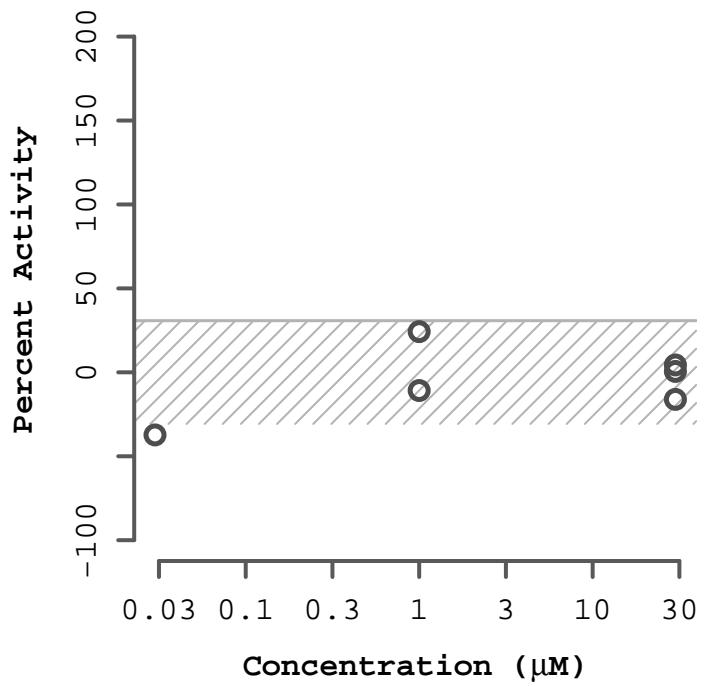
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 0.216 MAX\_MED: 0.216 BMAD: 10.3

COFF: 30.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1,4-Butanediol  
CHID: 24666 CASRN: 110-63-4  
SPID(S): EPAPLT0154E02  
M4ID: 30234359

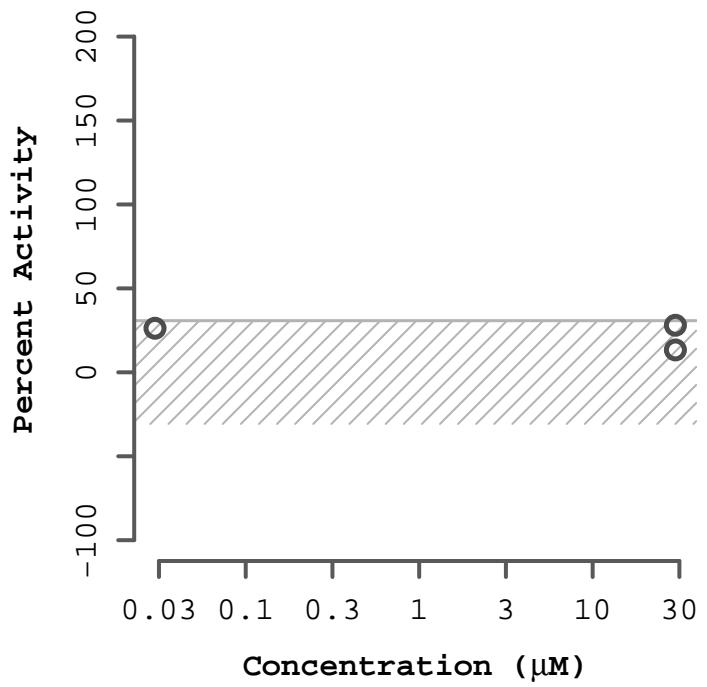
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 6.71      MAX\_MED: 6.71      BMAD: 10.3  
COFF: 30.8      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1,2-Diphenoxylethane

CHID: 26706 CASRN: 104-66-5

SPID(S): EPAPLT0154A04

M4ID: 30234319

HILL MODEL: Not applicable.

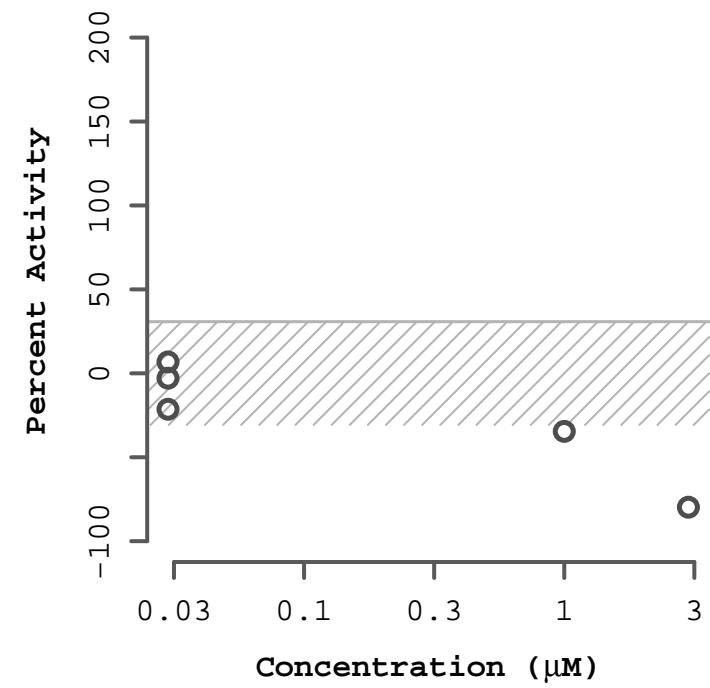
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 26.3 MAX\_MED: 26.3 BMAD: 10.3

COFF: 30.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Denatonium saccharide  
CHID: 34361 CASRN: 90823-38-4  
SPID(S): EPAPLT0154H02  
M4ID: 30234388

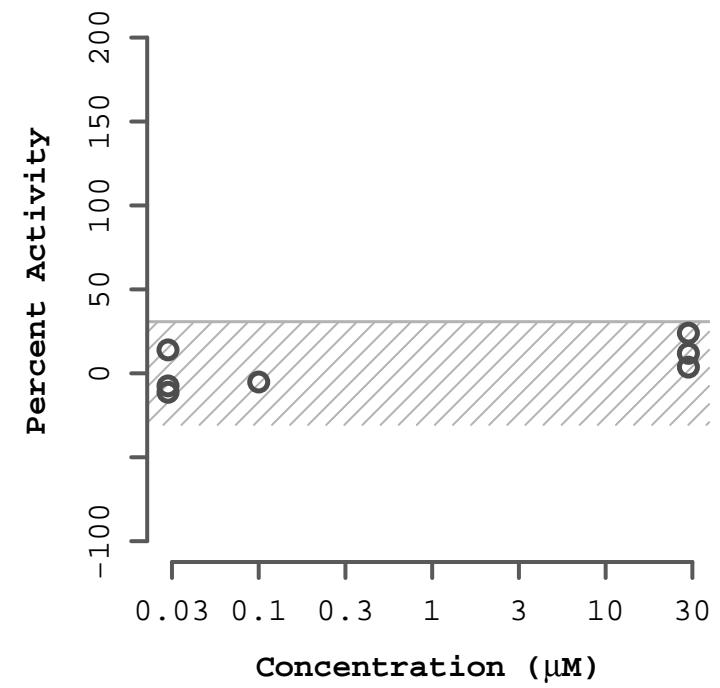
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -5.82 MAX\_MED: -2.88 BMAD: 10.3  
COFF: 30.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Trimethoxyphenylsilane  
CHID: 40700 CASRN: 2996-92-1  
SPID(S): EPAPLT0154H01  
M4ID: 30234387

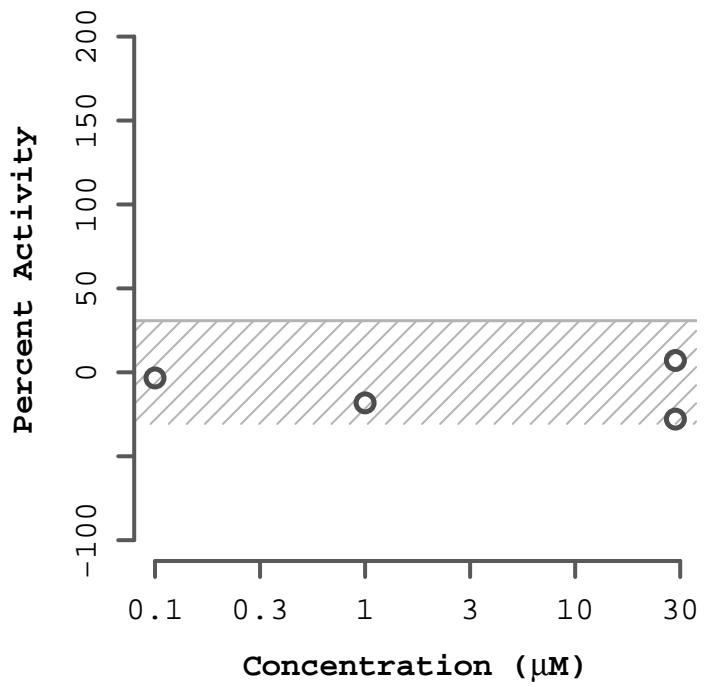
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 13.2      MAX\_MED: 11.9      BMAD: 10.3  
COFF: 30.8      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Methyl phenylacetate  
CHID: 44352 CASRN: 101-41-7  
SPID(S): EPAPLT0154D07  
M4ID: 30234353

HILL MODEL: Not applicable.

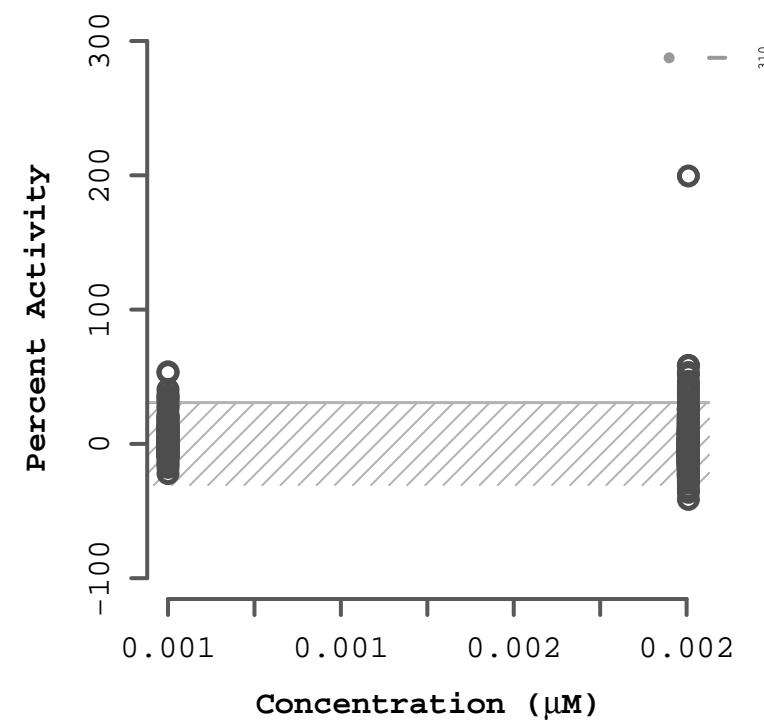
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -3.35 MAX\_MED: -3.35 BMAD: 10.3

COFF: 30.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: DMSO (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO

M4ID: 30234315 BRK

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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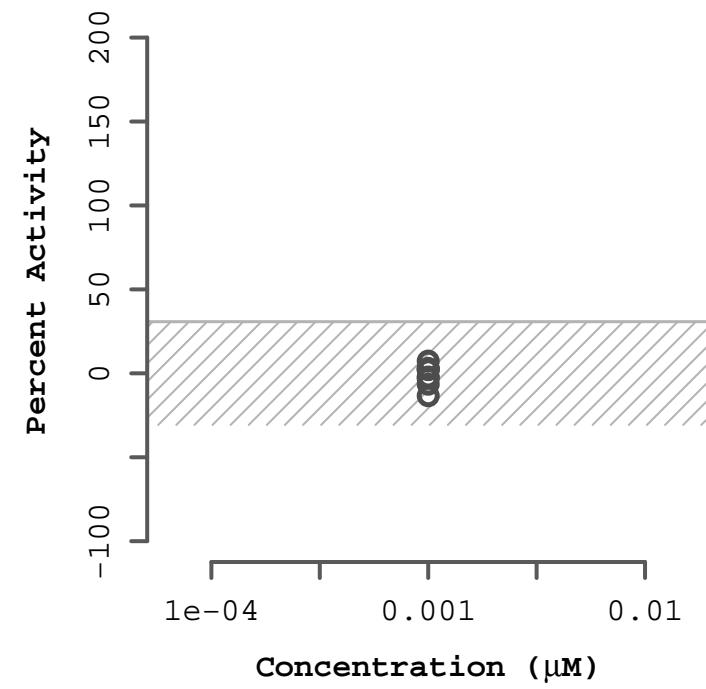
MAX\_MEAN: 6.26

MAX\_MED: 2.73

BMAD: 10.3

COFF: 30.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Water (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Water

M4ID: 30234830

HILL MODEL: Not applicable.

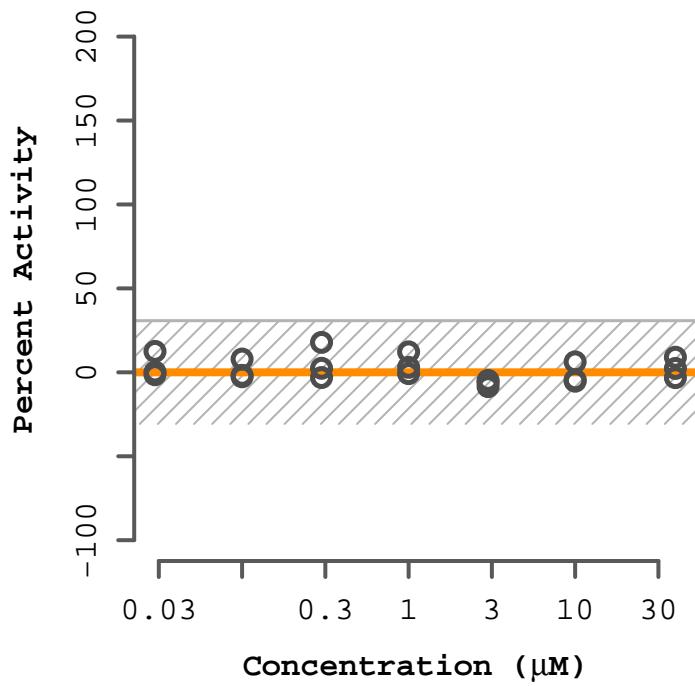
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -1.26 MAX\_MED: 8.88e-16 BMAD: 10.3

COFF: 30.8 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30234687

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 143.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 7.03

NA

NA

MAX\_MEAN: 5.73

MAX\_MED: 2.99

BMAD: 10.3

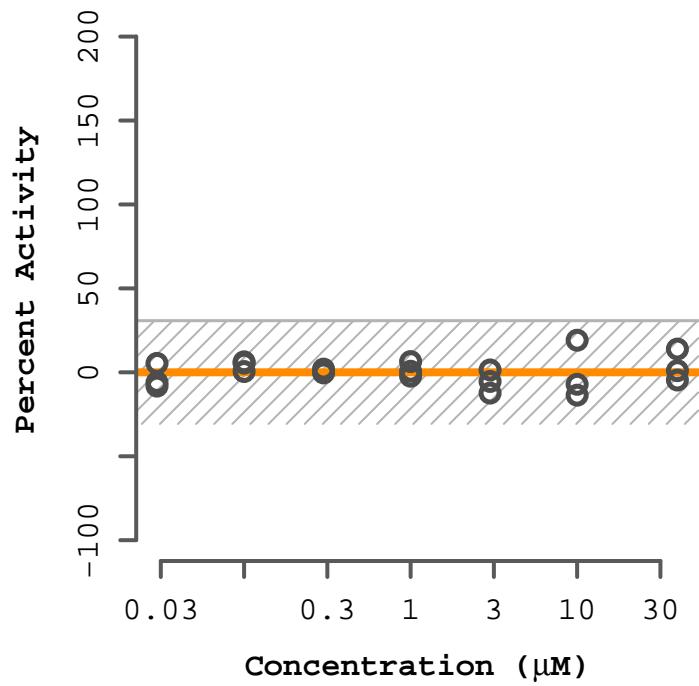
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30234670

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 142.03

HILL

PROB: 1

GNLS

RMSE: 7.91

MAX\_MEAN: 4.09

MAX\_MED: 5.48

BMAD: 10.3

COFF:

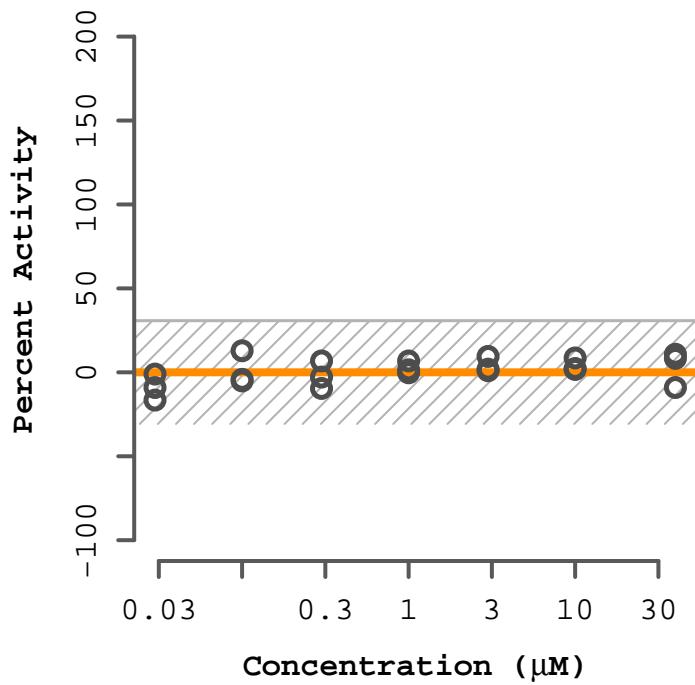
30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30234803

HILL MODEL: Not applicable.

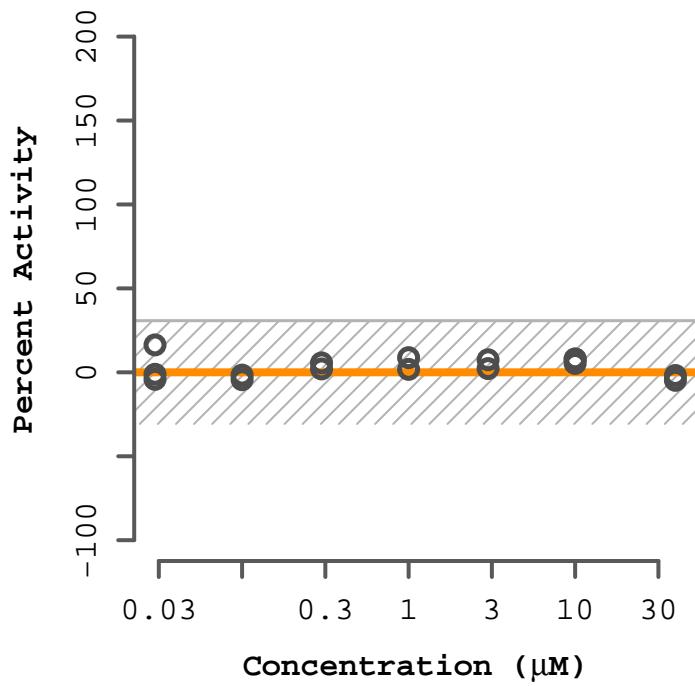
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	148.74	NA	NA
PROB:	1	NA	NA
RMSE:	7.57	NA	NA

MAX\_MEAN: 4.2 MAX\_MED: 8.32 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30234639

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 107.58

NA

NA

PROB:

1

NA

NA

RMSE: 6.45

NA

NA

MAX\_MEAN: 7.06

MAX\_MED: 7.89

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

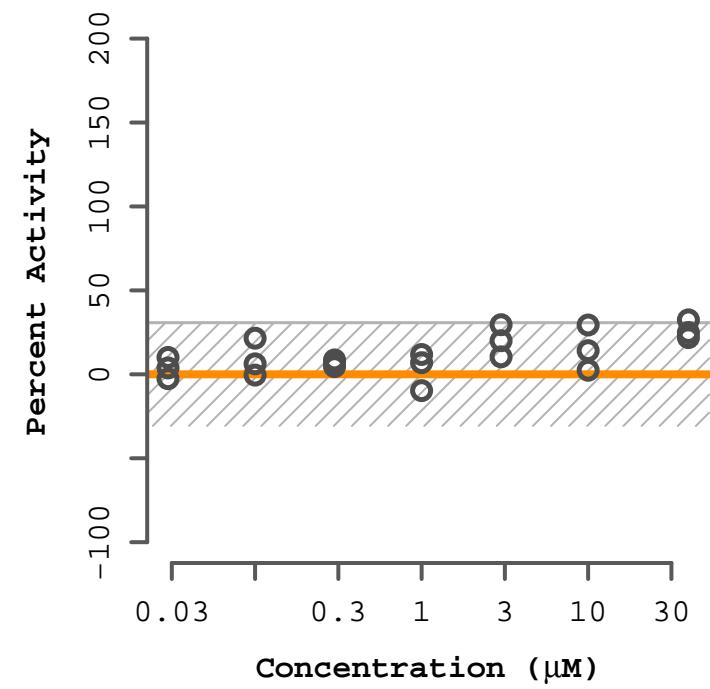
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30234623

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 180.85

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 16.42

NA

NA

MAX\_MEAN: 26.4

MAX\_MED: 24.9

BMAD: 10.3

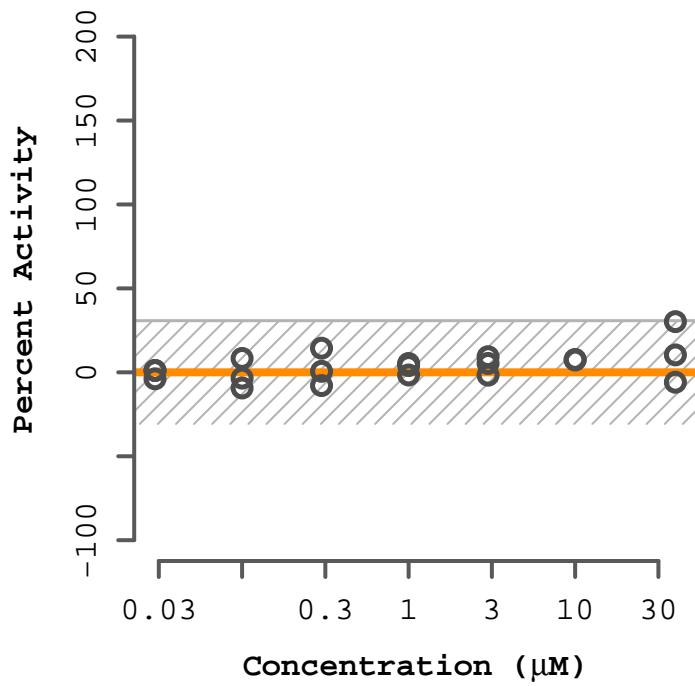
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Aminoanthraquinone  
CHID: 20068 CASRN: 117-79-3  
SPID(S): TP0001413C04  
M4ID: 30234665

HILL MODEL: Not applicable.

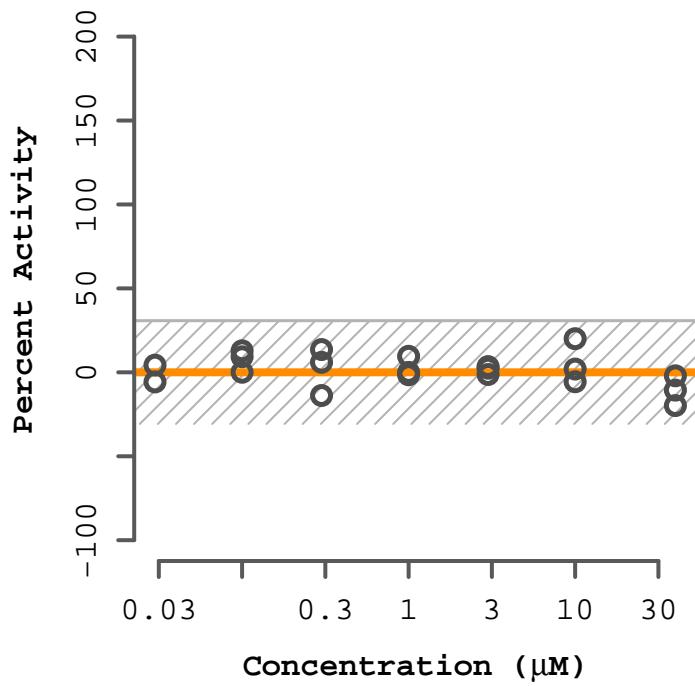
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 146.03	NA	NA
PROB: 1	NA	NA
RMSE: 9.46	NA	NA

MAX\_MEAN: 11.6 MAX\_MED: 10.4 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30234775

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 149.26

PROB: 1

RMSE: 9.41

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.4

MAX\_MED: 9.3

BMAD: 10.3

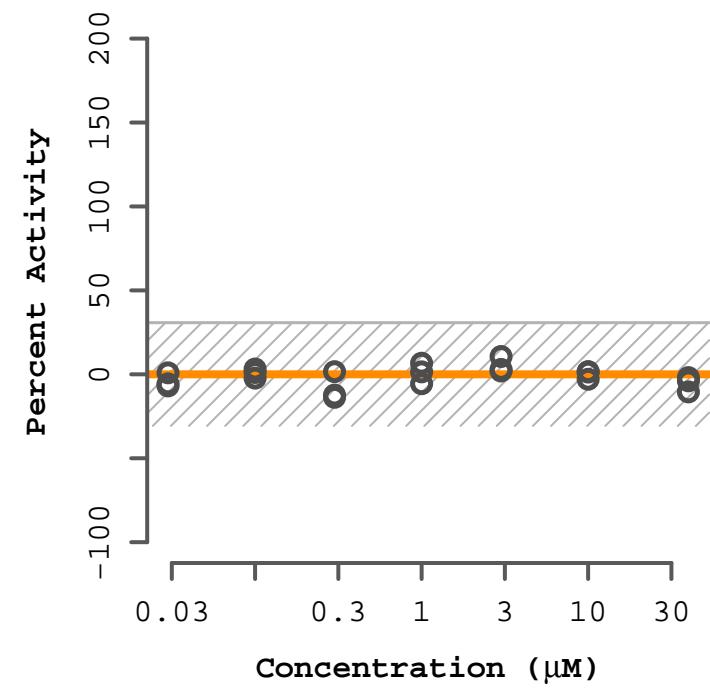
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30234606

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 137.84

PROB: 1

RMSE: 6.1

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.19

MAX\_MED: 2.94

BMAD: 10.3

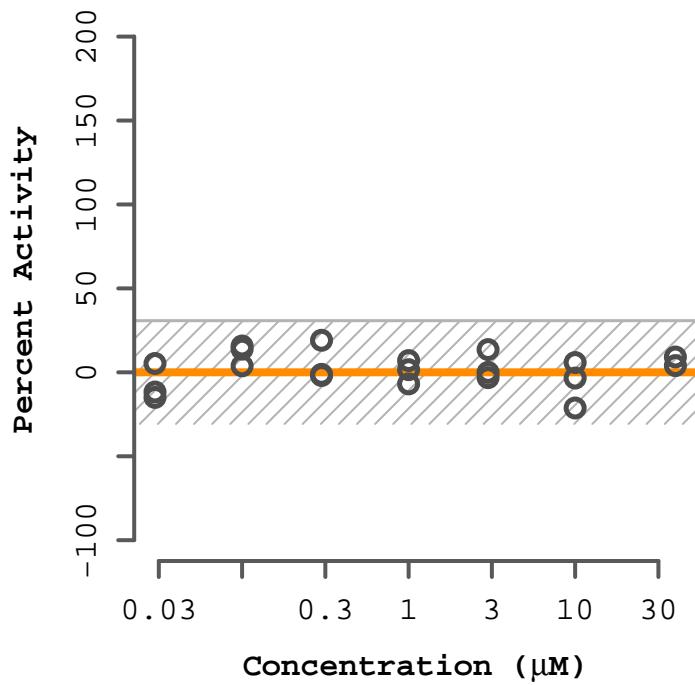
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Sodium L-ascorbate

CHID: 20105 CASRN: 134-03-2

SPID(S): TP0001414H01

M4ID: 30234818

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 153.34

PROB: 1

RMSE: 10.24

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.1

MAX\_MED: 13.8

BMAD: 10.3

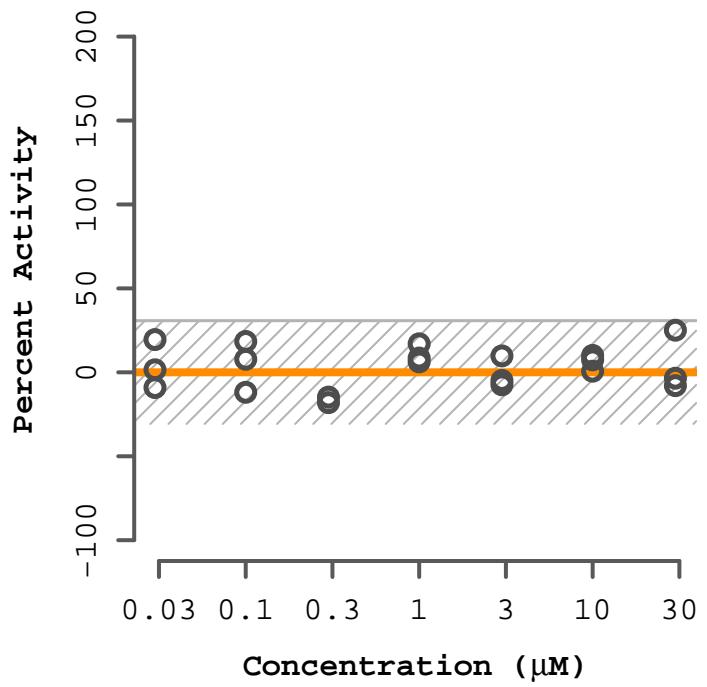
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30234417

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 161.32

PROB: 1

RMSE: 12.22

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.6

MAX\_MED: 8.53

BMAD: 10.3

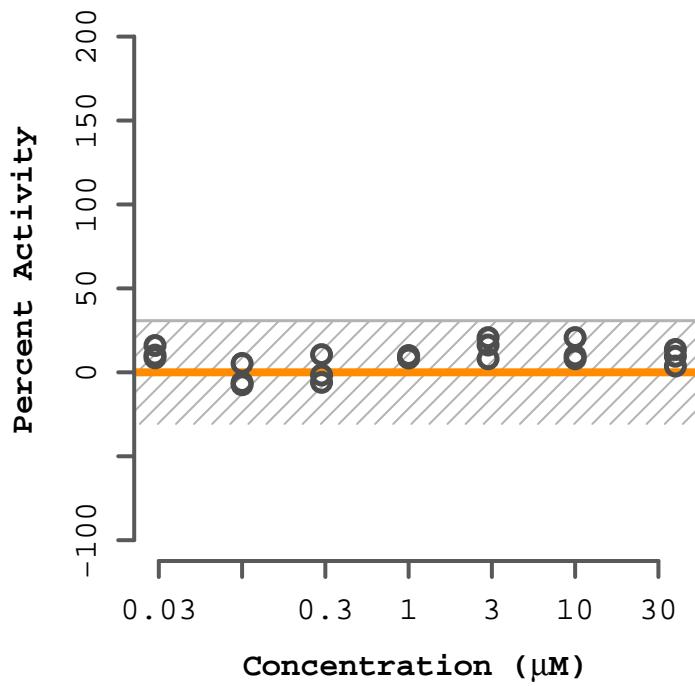
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30234825

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 165.88

NA

NA

PROB:

1

NA

NA

RMSE: 11.12

NA

NA

MAX\_MEAN: 15

MAX\_MED: 16.3

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

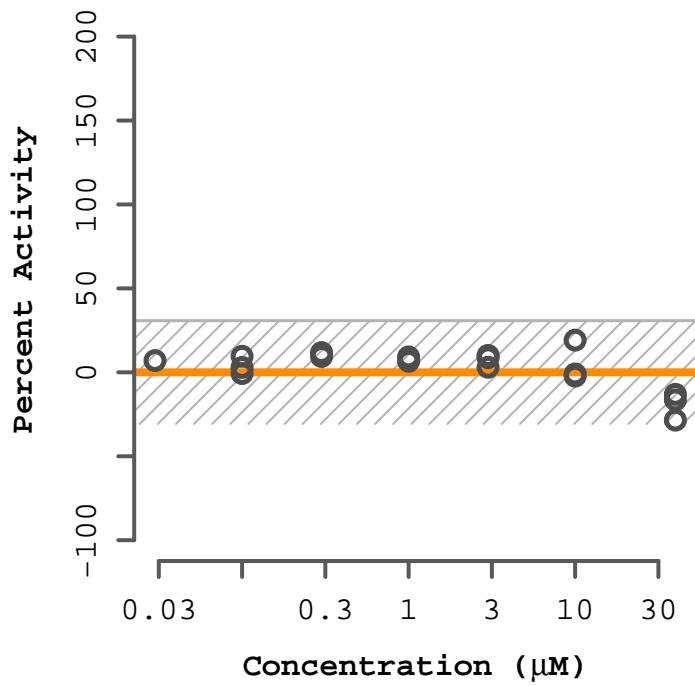
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30234469

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 134.64

PROB: 1

RMSE: 11.67

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.6

MAX\_MED: 10.6

BMAD: 10.3

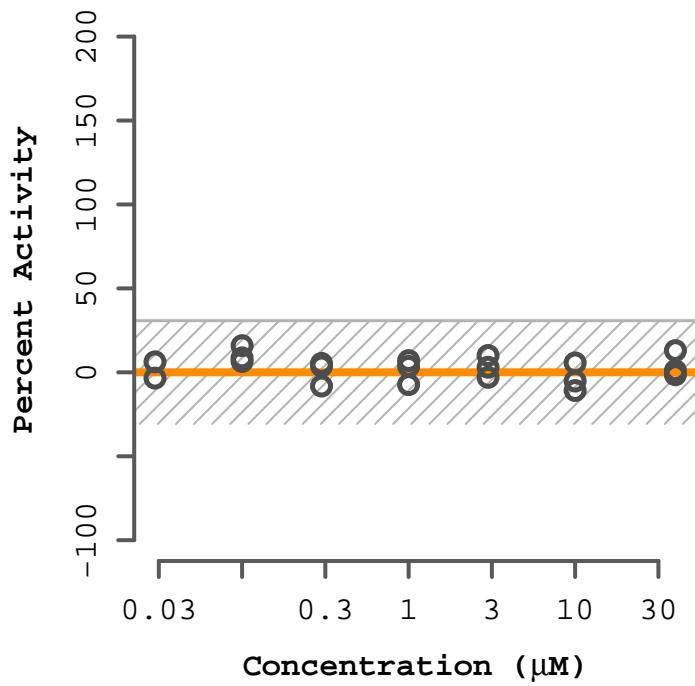
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30234663

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 141.5

NA

NA

PROB:

1

NA

NA

RMSE: 7.46

NA

NA

MAX\_MEAN: 10.4

MAX\_MED: 8.65

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

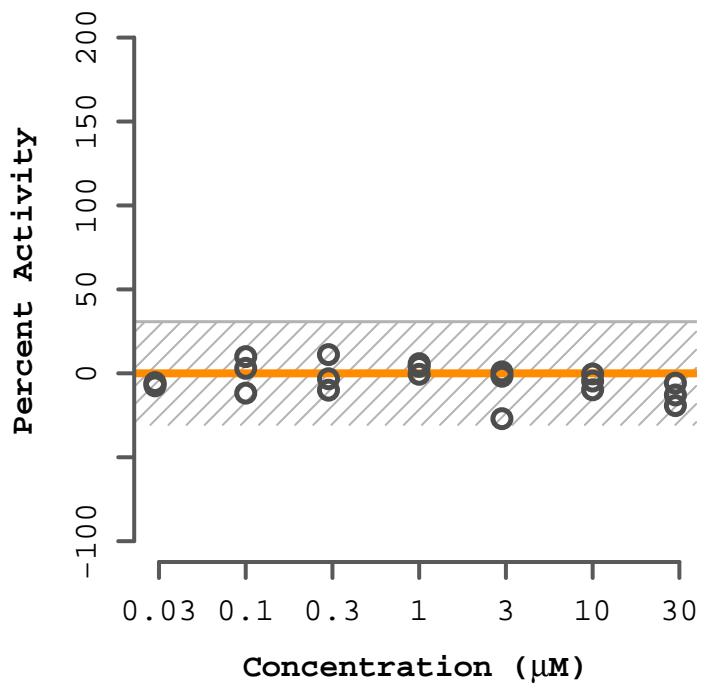
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Azinphos-methyl

CHID: 20122 CASRN: 86-50-0

SPID(S): EPAPLT0167C10

M4ID: 30234413

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 157.92

PROB: 1

RMSE: 9.94

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.12

MAX\_MED: 4.13

BMAD: 10.3

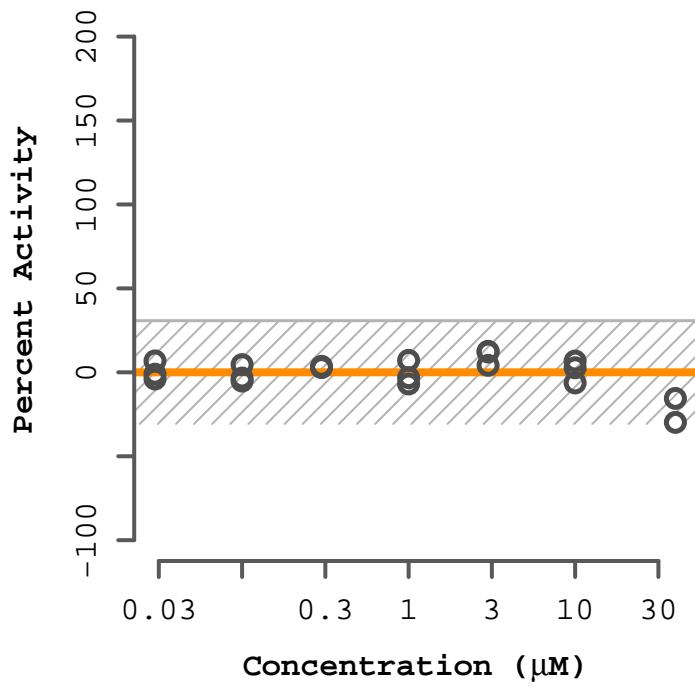
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Azinphos-methyl

CHID: 20122 CASRN: 86-50-0

SPID(S): TP0001413E09

M4ID: 30234694

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 140.06

PROB: 1

RMSE: 9.73

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.63

MAX\_MED: 12.1

BMAD: 10.3

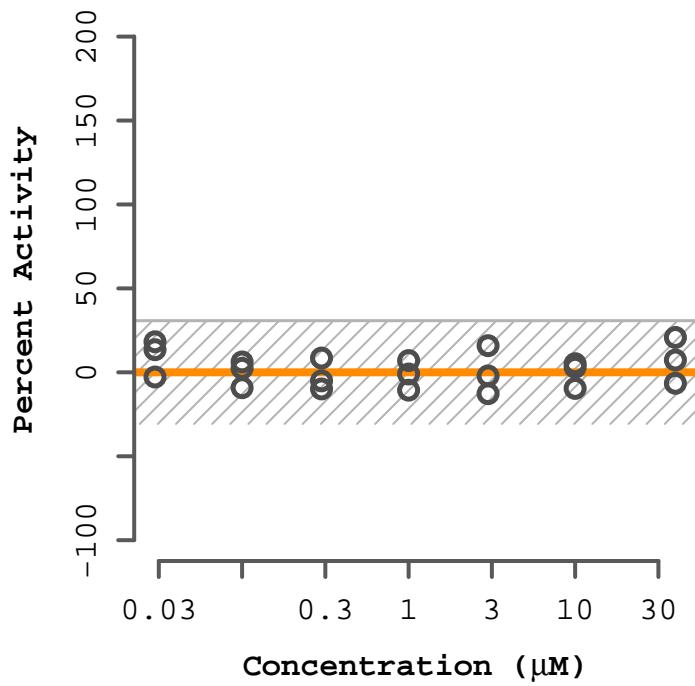
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 3'-Azido-3'-deoxythymidine  
CHID: 20127 CASRN: 30516-87-1  
SPID(S): TP0001413H08  
M4ID: 30234729

HILL MODEL: Not applicable.

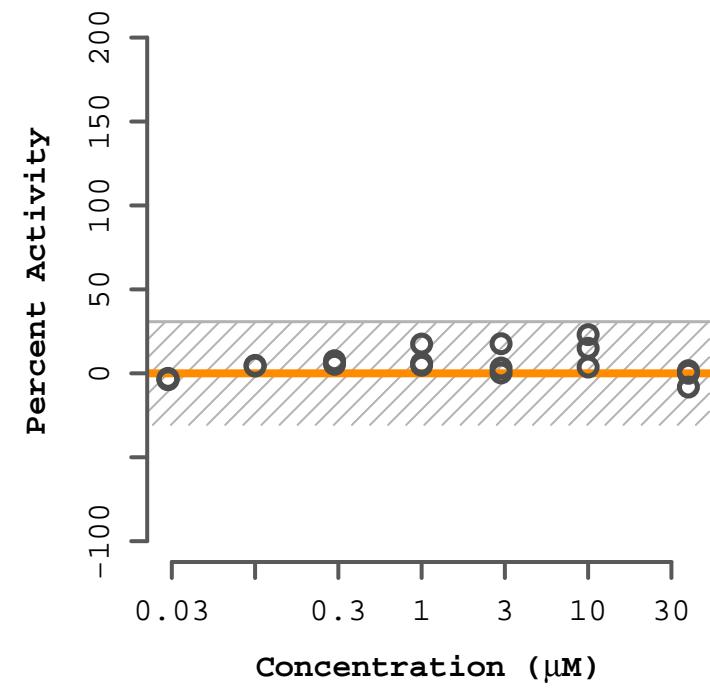
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 160.42	NA	NA
PROB: 1	NA	NA
RMSE: 9.96	NA	NA

MAX\_MEAN: 9.65 MAX\_MED: 13.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30234785

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 140.41

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 9.42

NA

NA

MAX\_MEAN: 13.9

MAX\_MED: 14.9

BMAD: 10.3

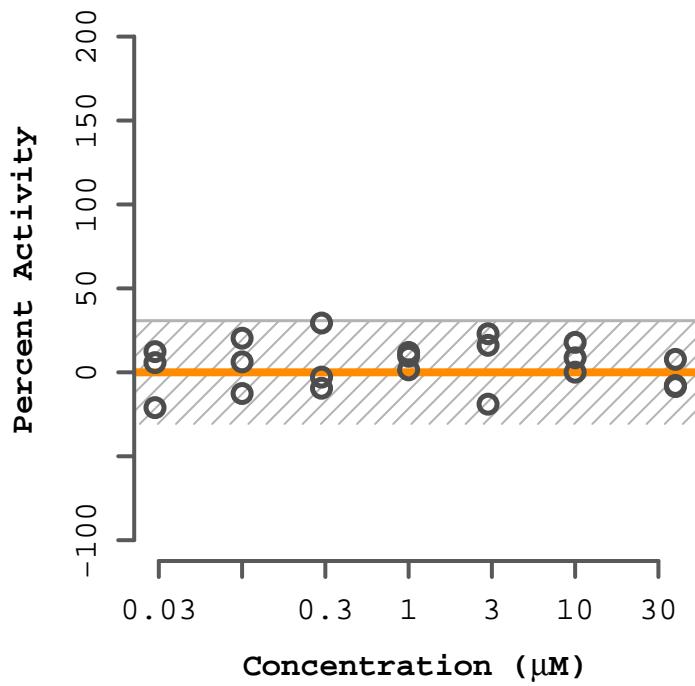
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,3-Benzofuran  
CHID: 20141 CASRN: 271-89-6  
SPID(S): TP0001412B12  
M4ID: 30234565

HILL MODEL: Not applicable.

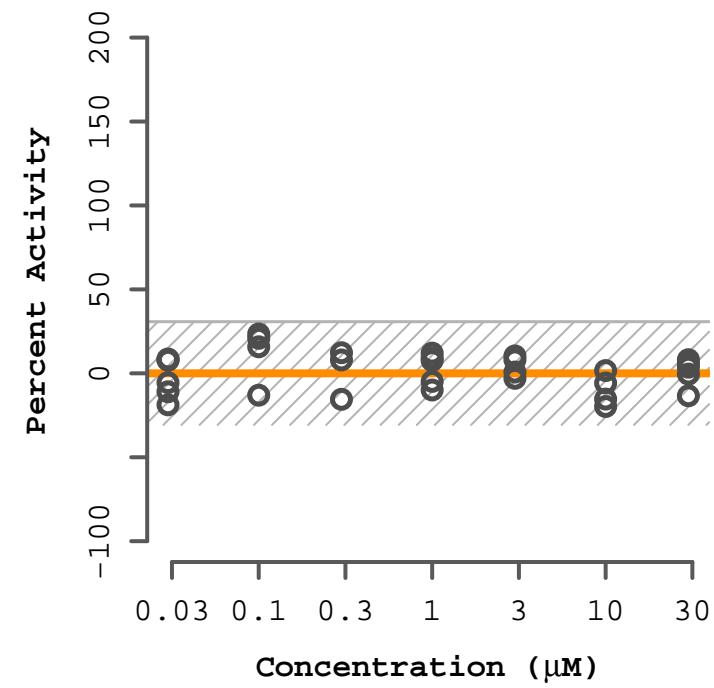
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.24	NA	NA
PROB:	1	NA	NA
RMSE:	14.09	NA	NA

MAX\_MEAN: 8.88 MAX\_MED: 16.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine  
CHID: 20142 CASRN: 91-76-9  
SPID(S): EPAPLT0154A11  
M4ID: 30234325

HILL MODEL: Not applicable.

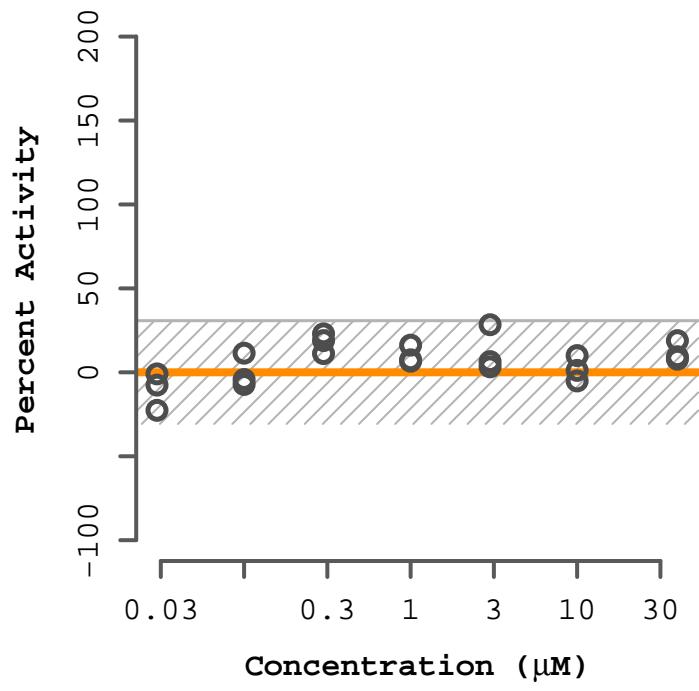
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 245.53	NA	NA
PROB: 1	NA	NA
RMSE: 11.51	NA	NA

MAX\_MEAN: 11.8 MAX\_MED: 18.4 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30234488

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 171.54

PROB: 1

RMSE: 13.16

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 17.7

MAX\_MED: 18.9

BMAD: 10.3

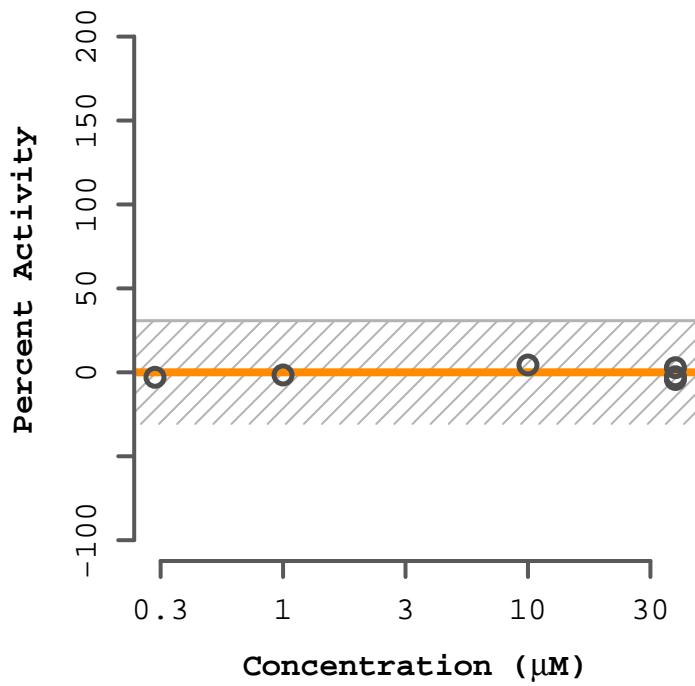
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1,2,3-Benzotriazole  
CHID: 20147 CASRN: 95-14-7  
SPID(S): TP0001411A11  
M4ID: 30234456

HILL MODEL: Not applicable.

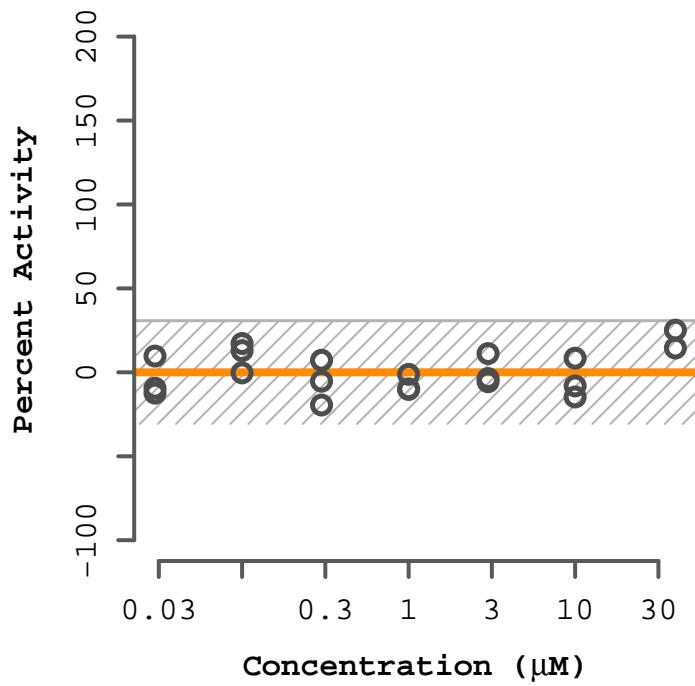
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 34.36	NA	NA
PROB: 1	NA	NA
RMSE: 3.24	NA	NA

MAX\_MEAN: 4.37 MAX\_MED: 4.37 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Benzotrichloride

CHID: 20148 CASRN: 98-07-7

SPID(S): TP0001413B12

M4ID: 30234661

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 160.41

PROB: 1

RMSE: 11.88

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 19.8

MAX\_MED: 19.8

BMAD: 10.3

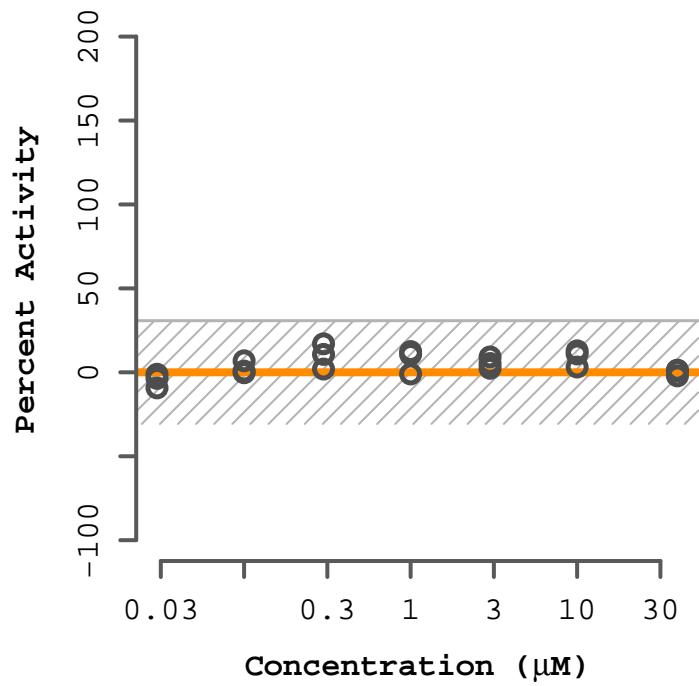
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Benzyl alcohol

CHID: 20152 CASRN: 100-51-6

SPID(S): TP0001411C02

M4ID: 30234471

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 148.54

PROB: 1

RMSE: 7.69

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.88

MAX\_MED: 10.9

BMAD: 10.3

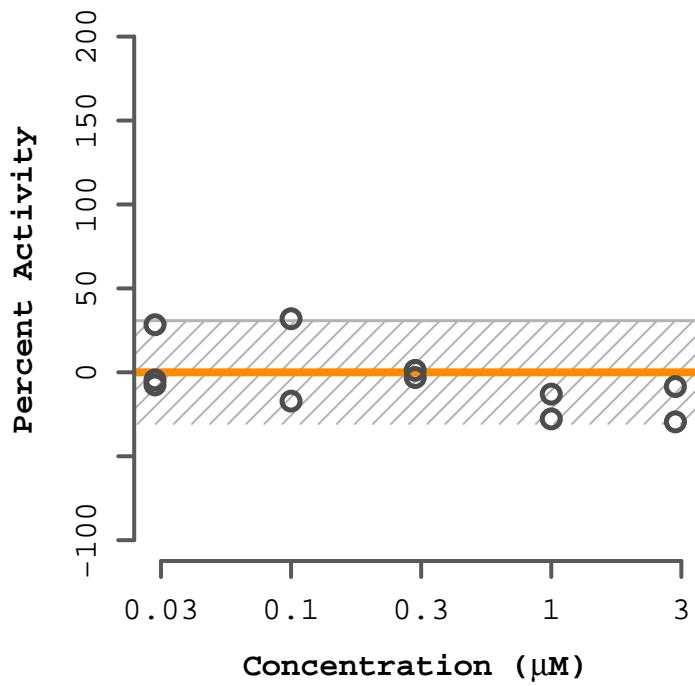
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30234787

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 99.55

PROB: 1

RMSE: 19.27

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.4

MAX\_MED: 7.4

BMAD: 10.3

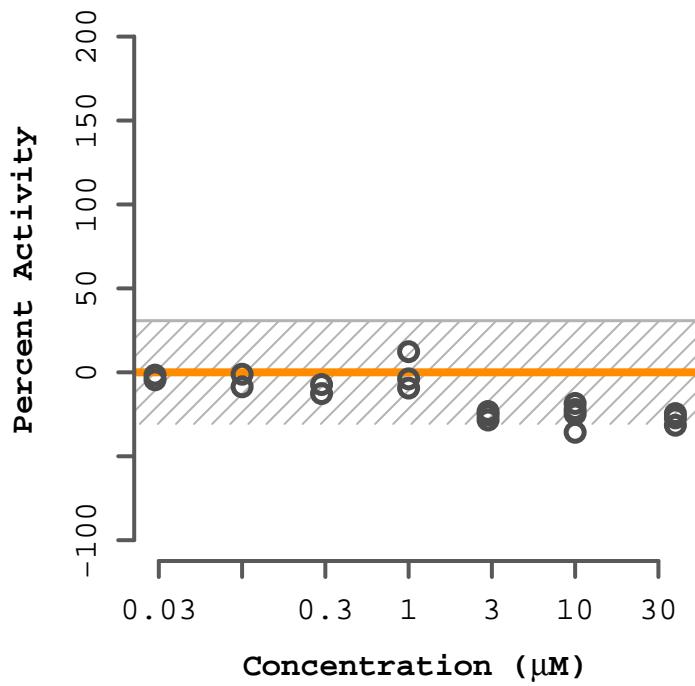
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30234468

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 172.54

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 20.02

NA

NA

MAX\_MEAN: -0.303

MAX\_MED: -3.04

BMAD: 10.3

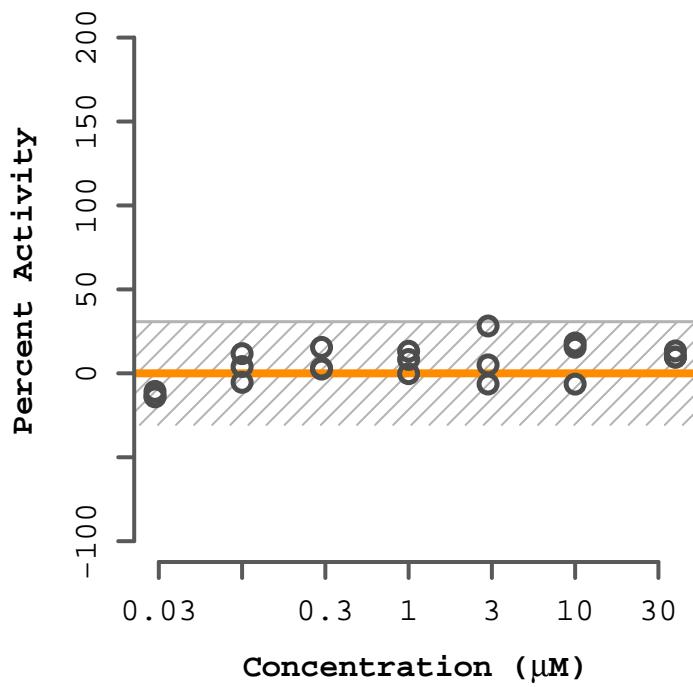
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pentaerythritol dibromide  
CHID: 20164 CASRN: 3296-90-0  
SPID(S): TP0001414B04  
M4ID: 30234749

HILL MODEL: Not applicable.

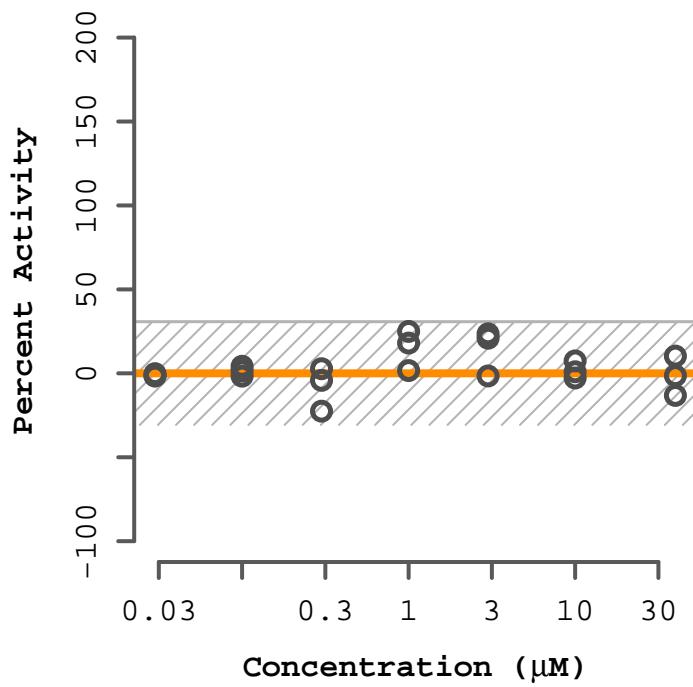
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 168.18	NA	NA
PROB: 1	NA	NA
RMSE: 11.98	NA	NA

MAX\_MEAN: 10.9 MAX\_MED: 15.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bis(2-chloroethyl) ether  
CHID: 20168 CASRN: 111-44-4  
SPID(S): TP0001412E02  
M4ID: 30234591

HILL MODEL: Not applicable.

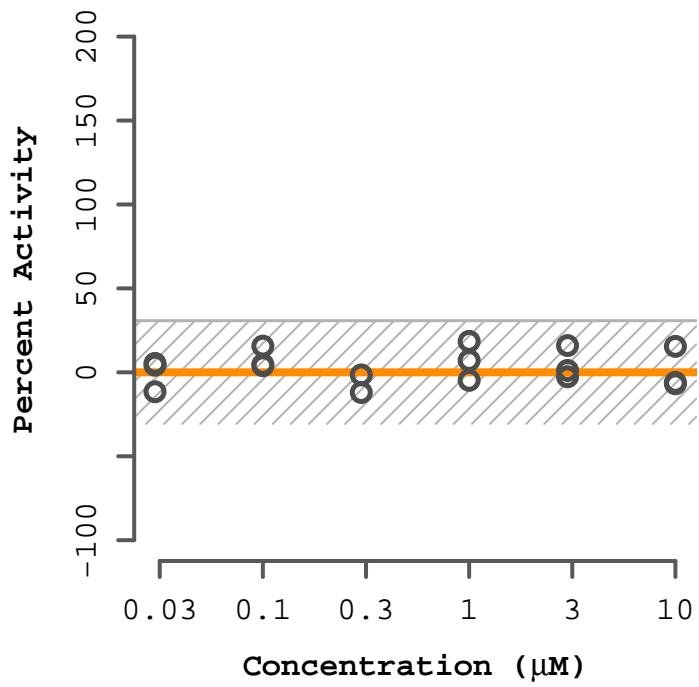
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.57	NA	NA
PROB:	1	NA	NA
RMSE:	11.65	NA	NA

MAX\_MEAN: 14.9 MAX\_MED: 20.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30234487

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 129.28

PROB: 1

RMSE: 9.73

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.1

MAX\_MED: 7.12

BMAD: 10.3

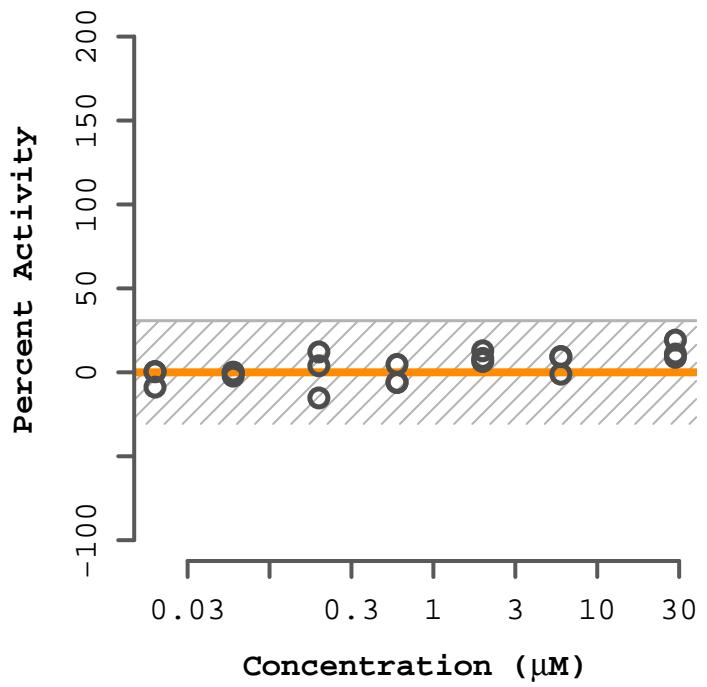
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: FD&C Blue No. 1

CHID: 20189 CASRN: 3844-45-9

SPID(S): TP0001413A05

M4ID: 30234642

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 154.51

PROB: 1

RMSE: 8.71

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13

MAX\_MED: 10.9

BMAD: 10.3

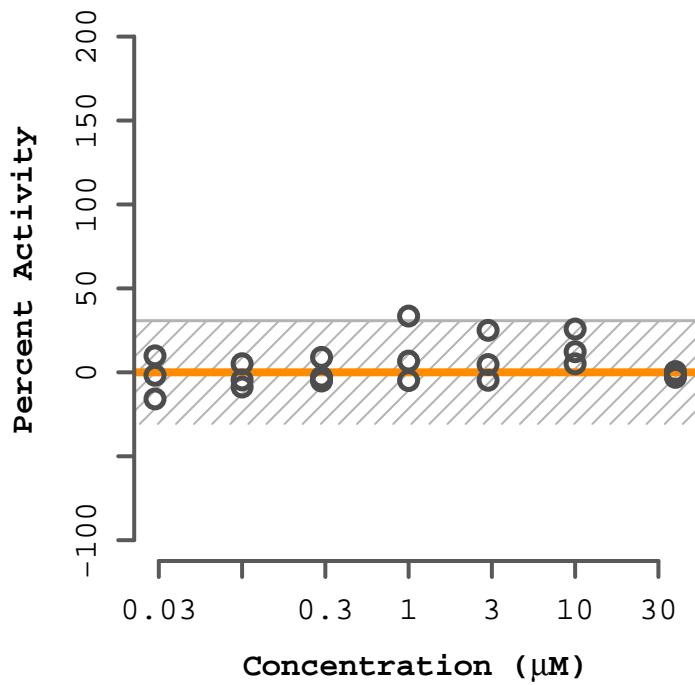
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Boric acid (H<sub>3</sub>BO<sub>3</sub>)

CHID: 20194 CASRN: 10043-35-3

SPID(S): TP0001413G02

M4ID: 30234711

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 165.69

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 12.55

NA

NA

MAX\_MEAN: 14.4

MAX\_MED: 12.3

BMAD: 10.3

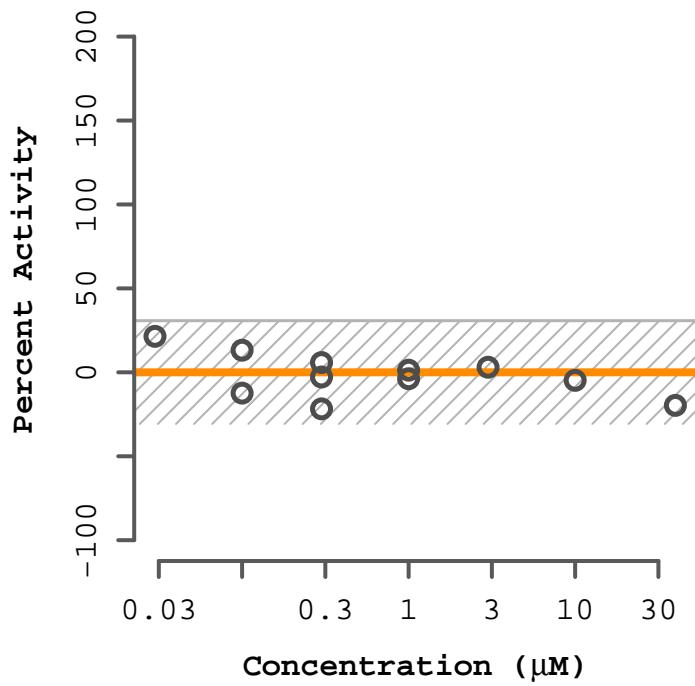
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30234455

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 89.82

PROB: 1

RMSE: 12.57

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 21.5

MAX\_MED: 21.5

BMAD: 10.3

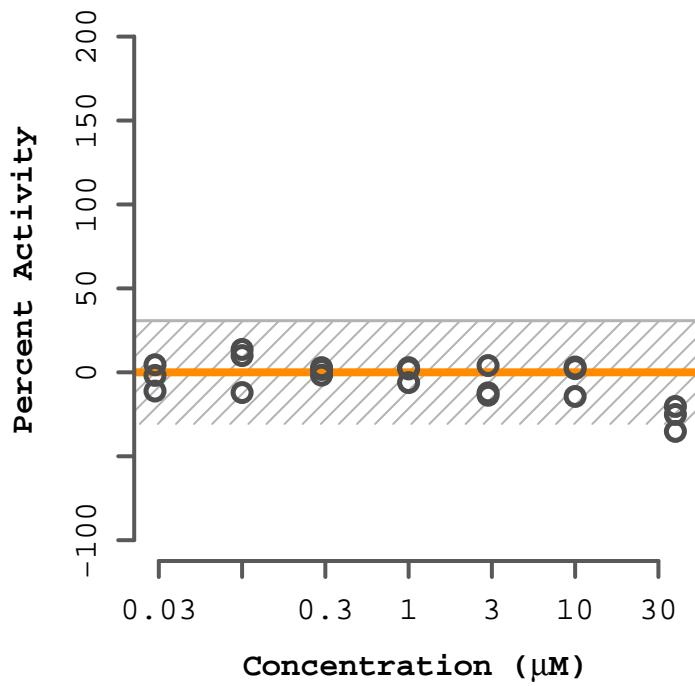
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

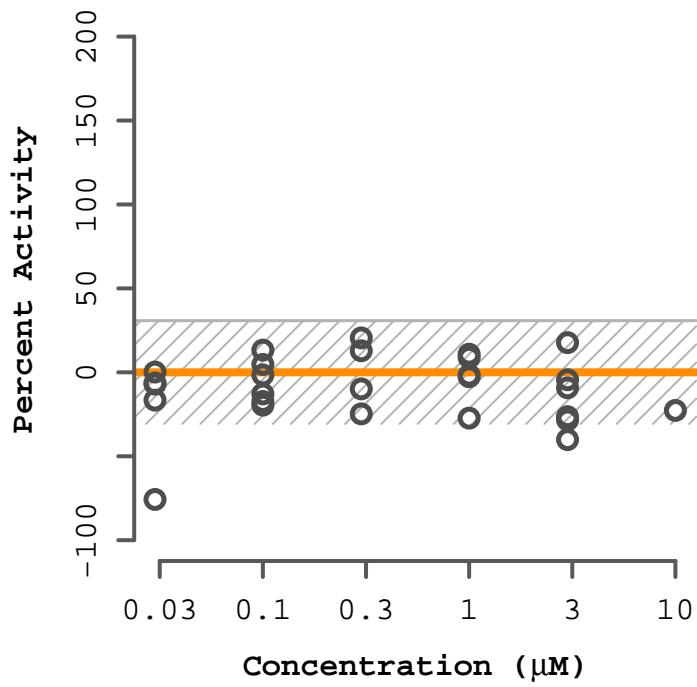
NAME: tert-Butylhydroquinone  
CHID: 20220 CASRN: 1948-33-0  
SPID(S): TP0001413A10  
M4ID: 30234647

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 168.15	NA	NA
PROB: 1	NA	NA
RMSE: 12.9	NA	NA
MAX_MEAN: 3.87	MAX_MED: 9.99	BMAD: 10.3
COFF: 30.8	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30234326

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 243.27

PROB: 1

RMSE: 22.3

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -0.306

MAX\_MED: 1.5

BMAD: 10.3

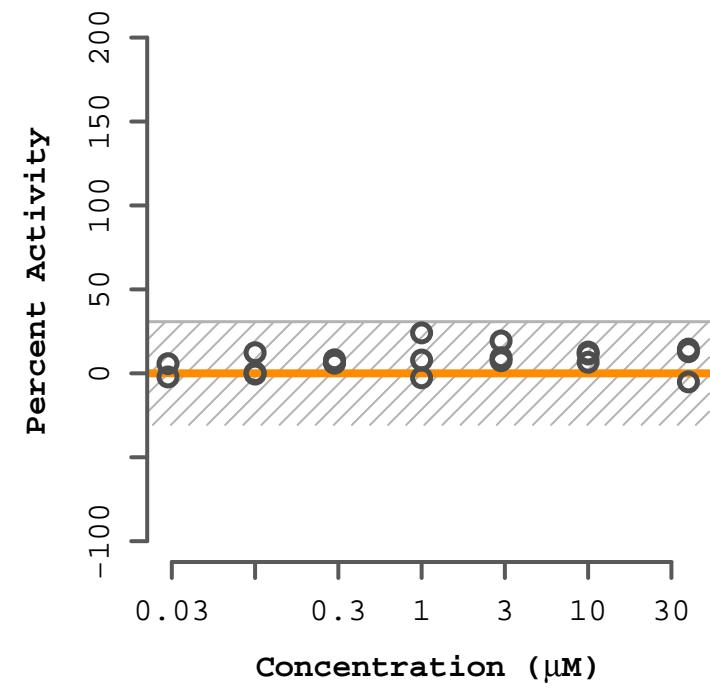
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30234772

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 154.91

PROB: 1

RMSE: 10.58

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.1

MAX\_MED: 12.9

BMAD: 10.3

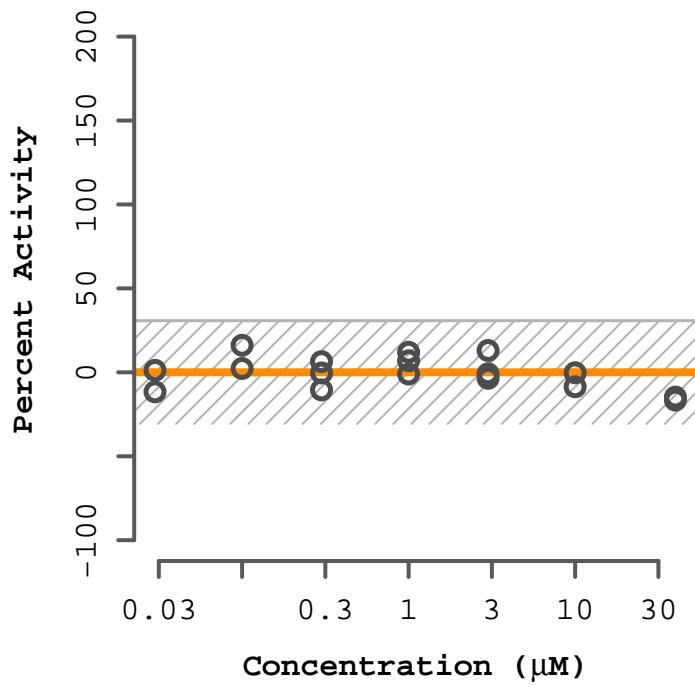
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30234800

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 128.19

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 9.37

NA

NA

MAX\_MEAN: 9.22

MAX\_MED: 9.22

BMAD: 10.3

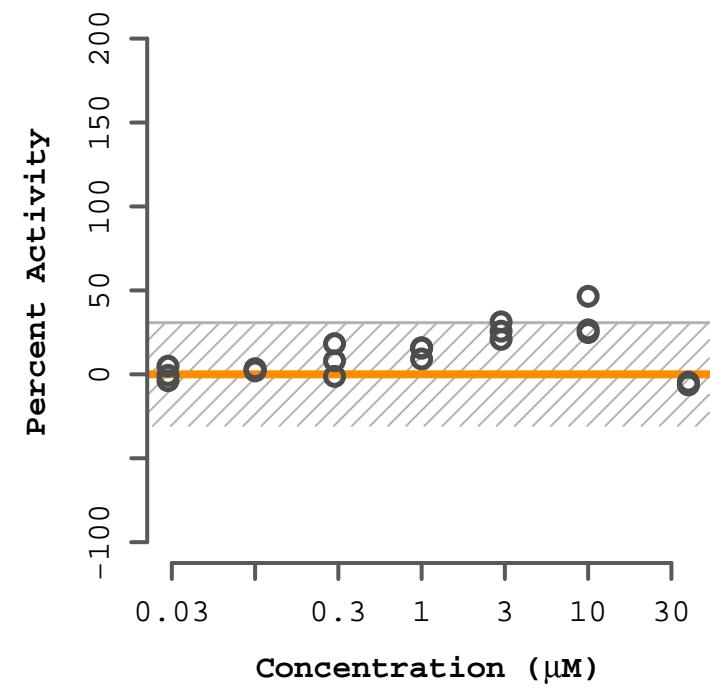
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30234498

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 182.51

PROB: 1

RMSE: 17.86

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 32.6

MAX\_MED: 26.5

BMAD: 10.3

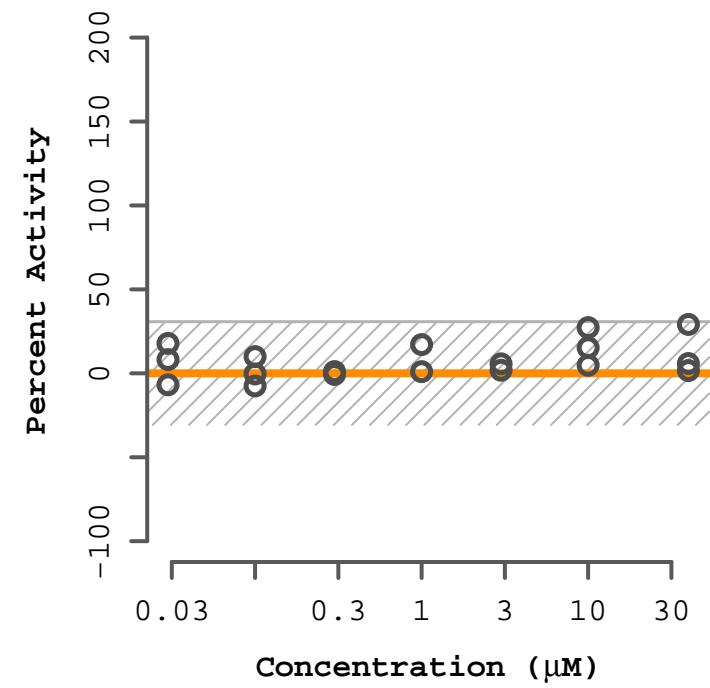
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Chlorendic acid

CHID: 20268 CASRN: 115-28-6

SPID(S): TP0001414E05

M4ID: 30234786

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 143.35

PROB: 1

RMSE: 12.49

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.8

MAX\_MED: 15.3

BMAD: 10.3

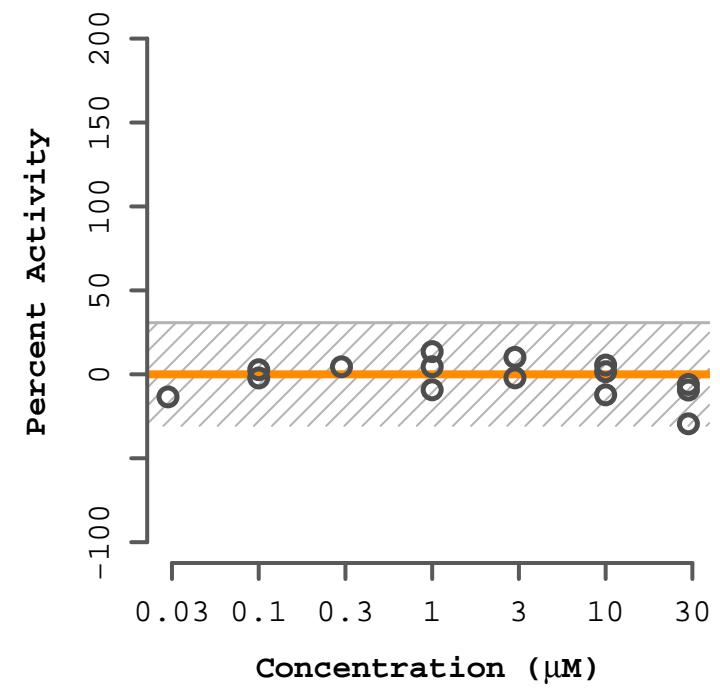
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Chloro-1,4-diaminobenzene sulfate

CHID: 20284 CASRN: 61702-44-1

SPID(S): EPAPLT0154F07

M4ID: 30234373

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 115.76

PROB: 1

RMSE: 10.9

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.48

MAX\_MED: 4.55

BMAD: 10.3

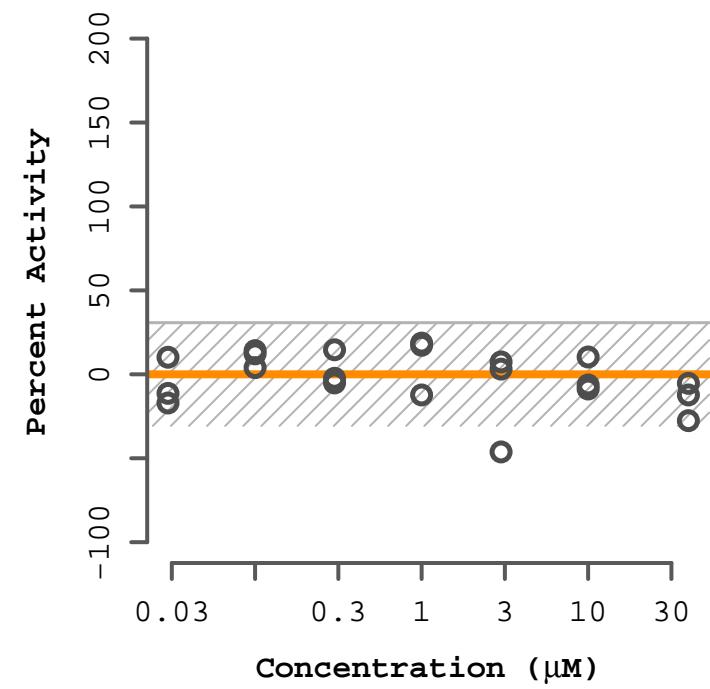
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Chlorothalonil

CHID: 20319 CASRN: 1897-45-6

SPID(S): TP0001414A10

M4ID: 30234743

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 177.33

PROB: 1

RMSE: 15.88

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.1

MAX\_MED: 17.3

BMAD: 10.3

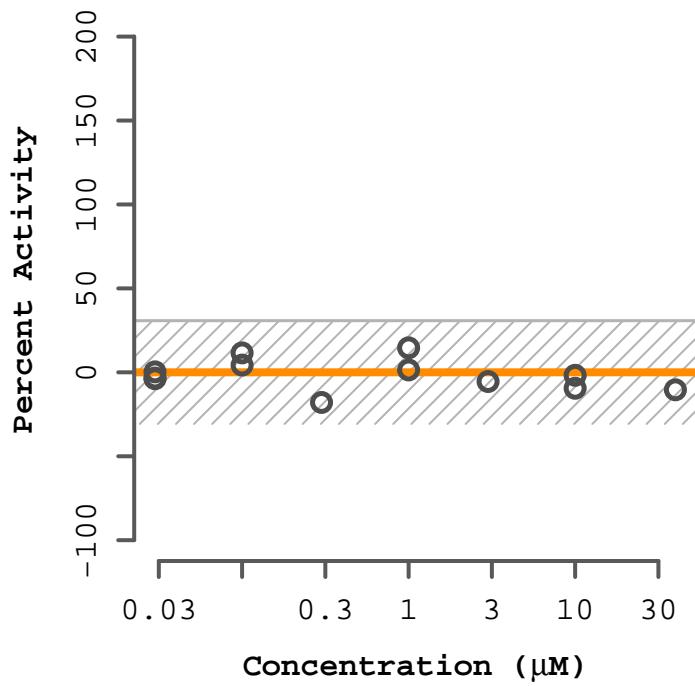
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30234451

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 89.34

HILL

PROB: 1

GNLS

RMSE: 8.88

MAX\_MEAN: 8.02

MAX\_MED: 8.02

BMAD: 10.3

COFF:

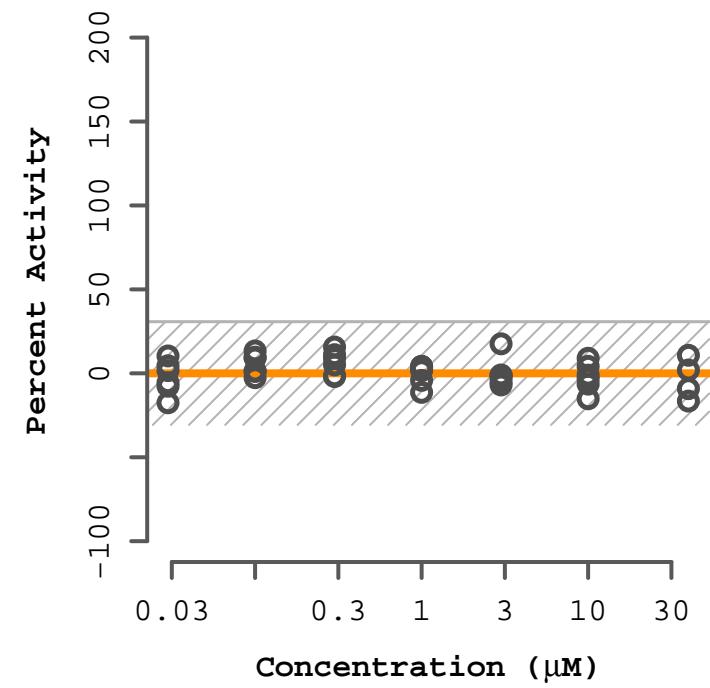
30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30234679

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 288.36

NA

NA

PROB:

1

NA

NA

RMSE: 8.38

NA

NA

MAX\_MEAN: 6.23

MAX\_MED: 6.96

BMAD: 10.3

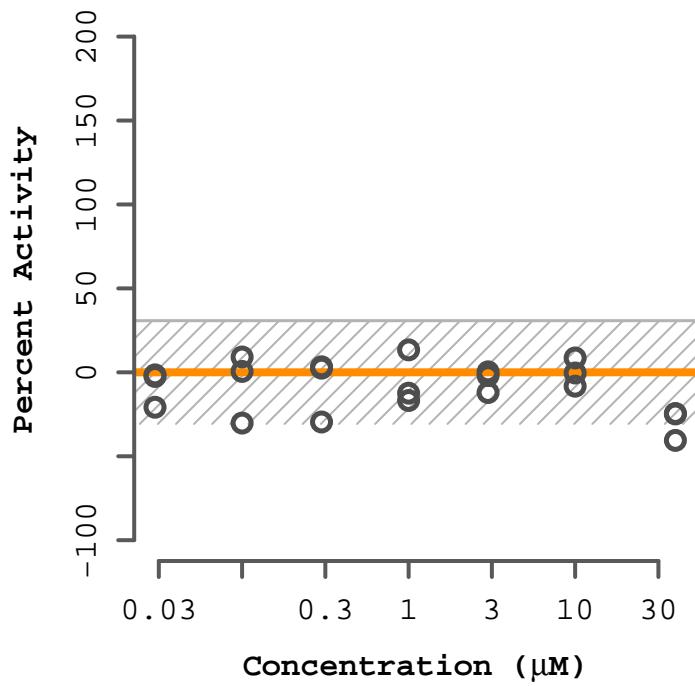
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30234533

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 181.05

NA

NA

PROB:

1

NA

NA

RMSE: 17.03

NA

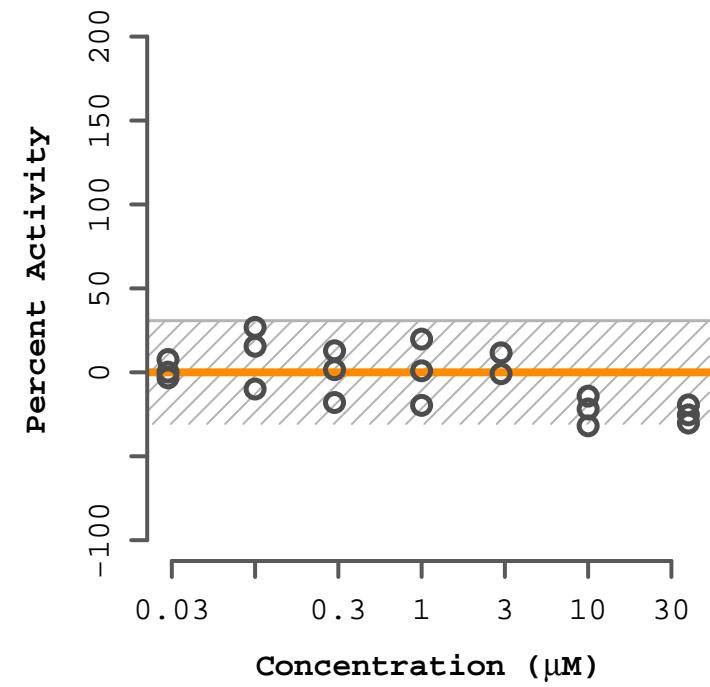
NA

MAX\_MEAN: -0.00944 MAX\_MED: 2.49

BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dichlorodiphenyltrichloroethane

CHID: 20375 CASRN: 50-29-3

SPID(S): TP0001412C08

M4ID: 30234573

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 176.04

PROB: 1

RMSE: 17.54

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.8

MAX\_MED: 15.5

BMAD: 10.3

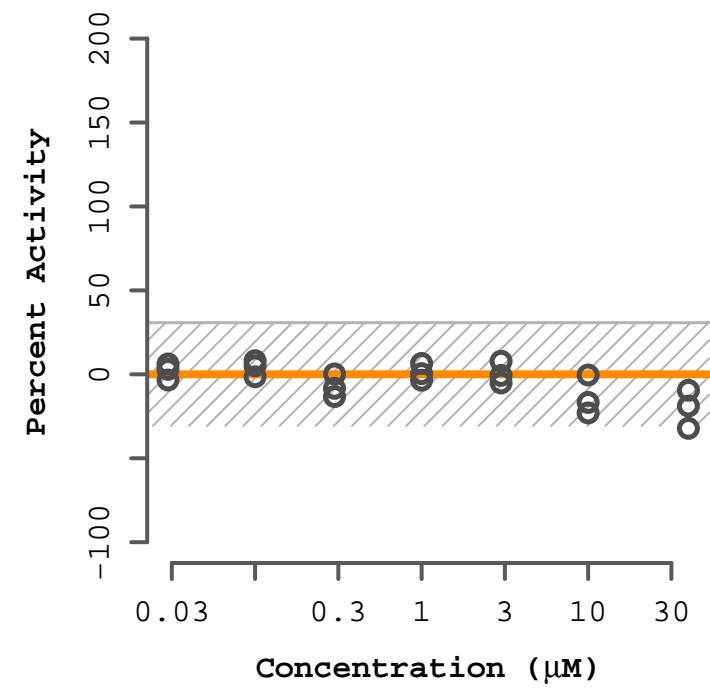
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Diallyl phthalate

CHID: 20392 CASRN: 131-17-9

SPID(S): TP0001411D09

M4ID: 30234490

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 162.84

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 11.61

NA

NA

MAX\_MEAN: 3.93

MAX\_MED: 5.09

BMAD: 10.3

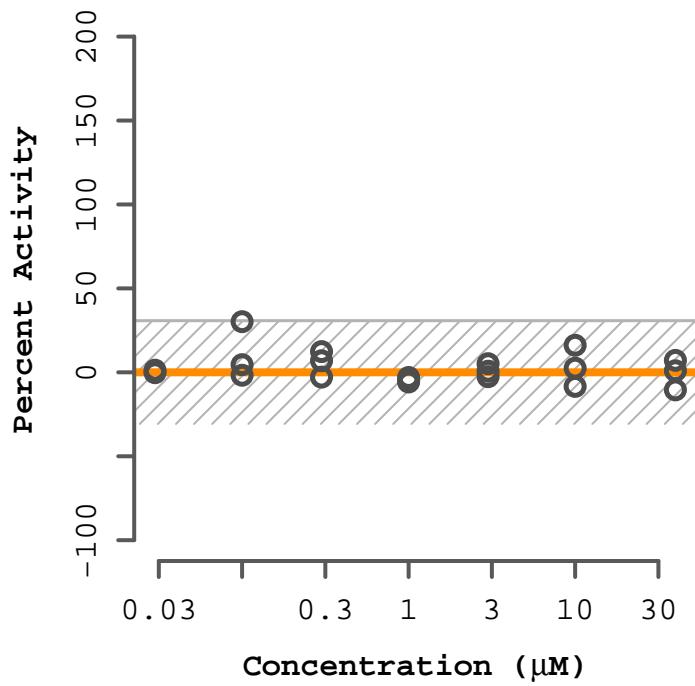
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,4-Diaminotoluene

CHID: 20402 CASRN: 95-80-7

SPID(S): TP0001413D09

M4ID: 30234682

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 143.89

PROB: 1

RMSE: 9.33

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11

MAX\_MED: 6.92

BMAD: 10.3

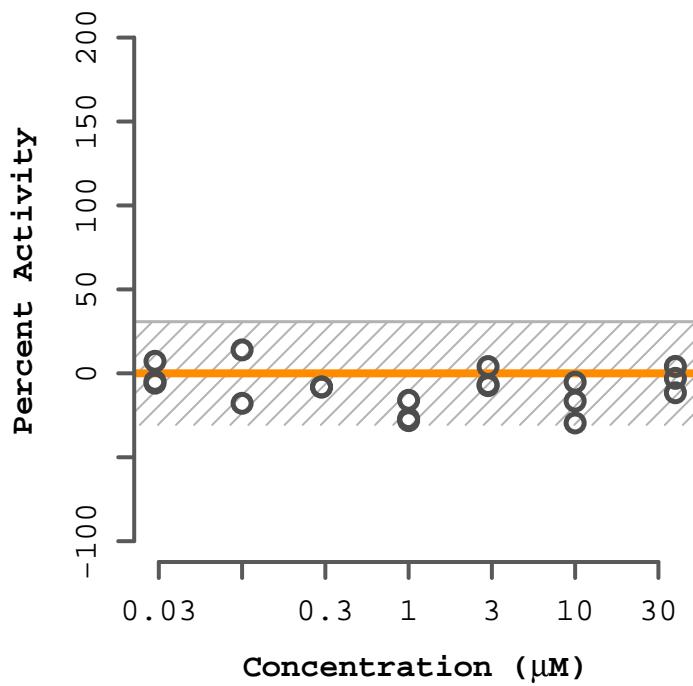
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30234616

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 158.63

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 14.48

NA

NA

MAX\_MEAN: -1.14

MAX\_MED: -1.93

BMAD: 10.3

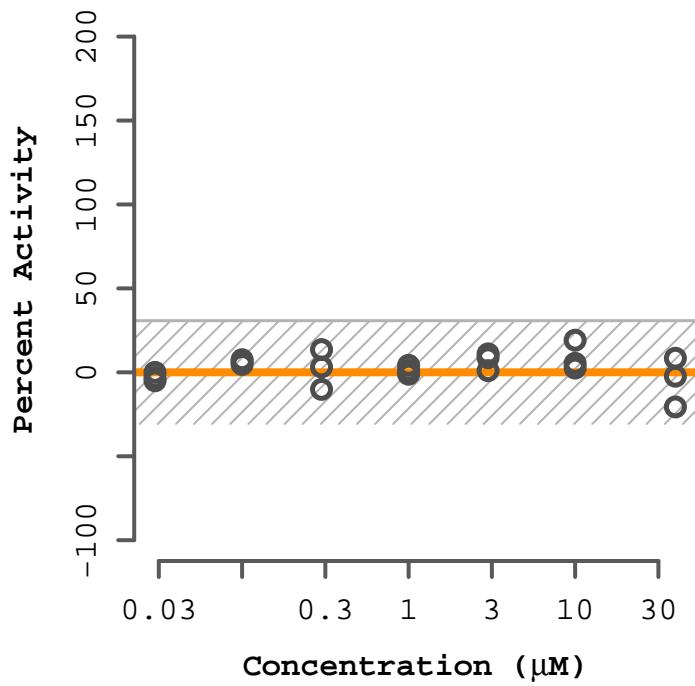
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30234582

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 152.27

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.65

NA

NA

MAX\_MEAN: 9.03

MAX\_MED: 8.7

BMAD: 10.3

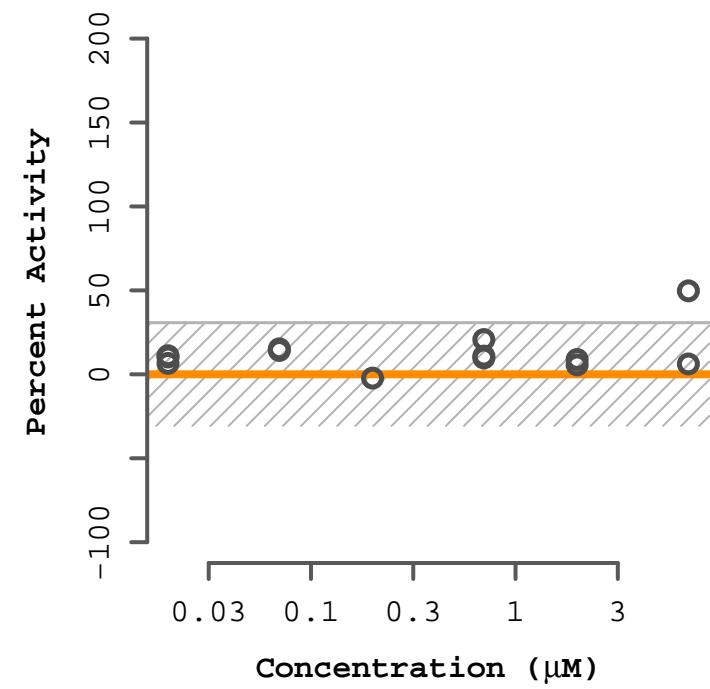
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Methadone hydrochloride  
CHID: 20501 CASRN: 1095-90-5  
SPID(S): TP0001412E10  
M4ID: 30234599

HILL MODEL: Not applicable.

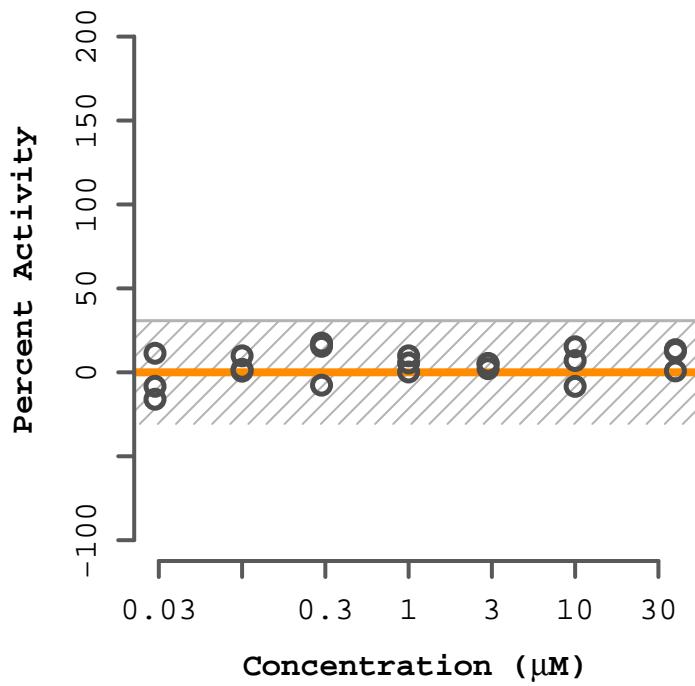
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	111.55	NA	NA
PROB:	1	NA	NA
RMSE:	17.5	NA	NA

MAX\_MEAN: 28 MAX\_MED: 28 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dimethylaminoethanol  
CHID: 20505 CASRN: 108-01-0  
SPID(S): TP0001412E01  
M4ID: 30234590

HILL MODEL: Not applicable.

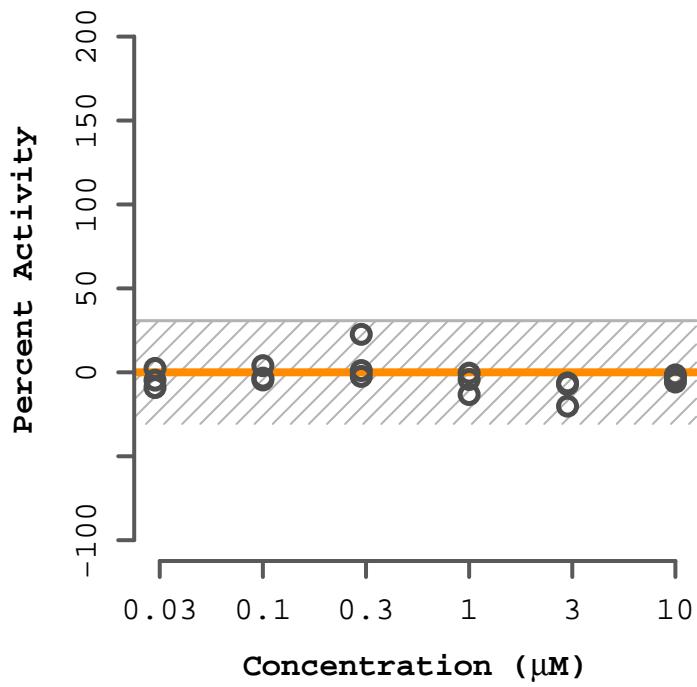
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.57	NA	NA
PROB:	1	NA	NA
RMSE:	9.85	NA	NA

MAX\_MEAN: 8.95 MAX\_MED: 15.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 7,12-Dimethylbenz(a)anthracene

CHID: 20510 CASRN: 57-97-6

SPID(S): TP0001414A01

M4ID: 30234734

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 129.81

PROB: 1

RMSE: 8.86

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.11

MAX\_MED: 1.1

BMAD: 10.3

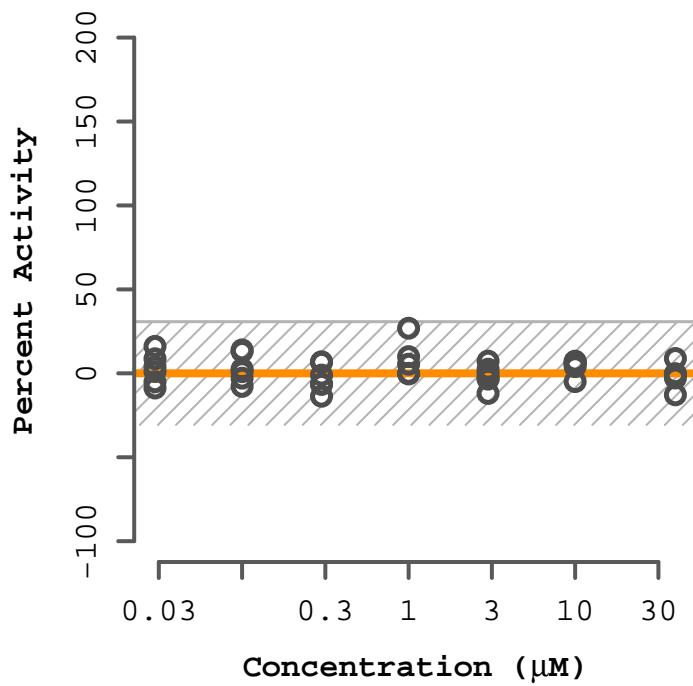
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: N,N-Dimethylformamide  
CHID: 20515 CASRN: 68-12-2  
SPID(S): TP0001413D02  
M4ID: 30234675

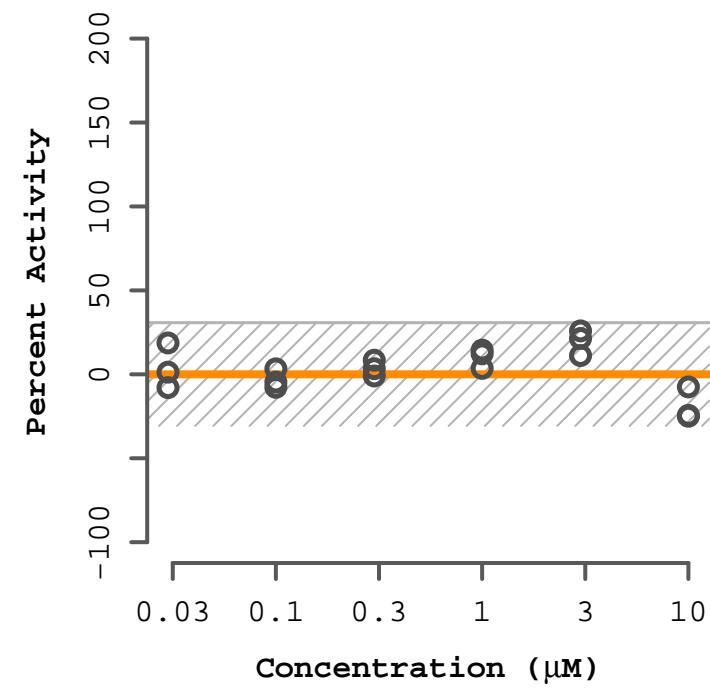
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	284.97	NA	NA
PROB:	1	NA	NA
RMSE:	8.34	NA	NA

MAX\_MEAN: 8.39 MAX\_MED: 5.81 BMAD: 10.3  
COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Diphenhydramine hydrochloride  
CHID: 20537 CASRN: 147-24-0  
SPID(S): TP0001413E08  
M4ID: 30234693

HILL MODEL: Not applicable.

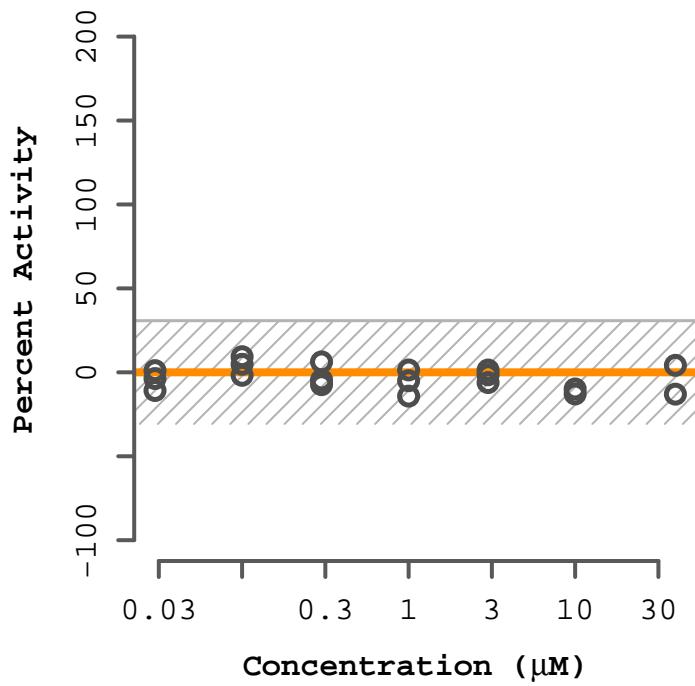
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 149.37	NA	NA
PROB: 1	NA	NA
RMSE: 13.92	NA	NA

MAX\_MEAN: 19.5 MAX\_MED: 21.4 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30234634

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 134.66

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 7.52

NA

NA

MAX\_MEAN: 4.12

MAX\_MED: 4.82

BMAD: 10.3

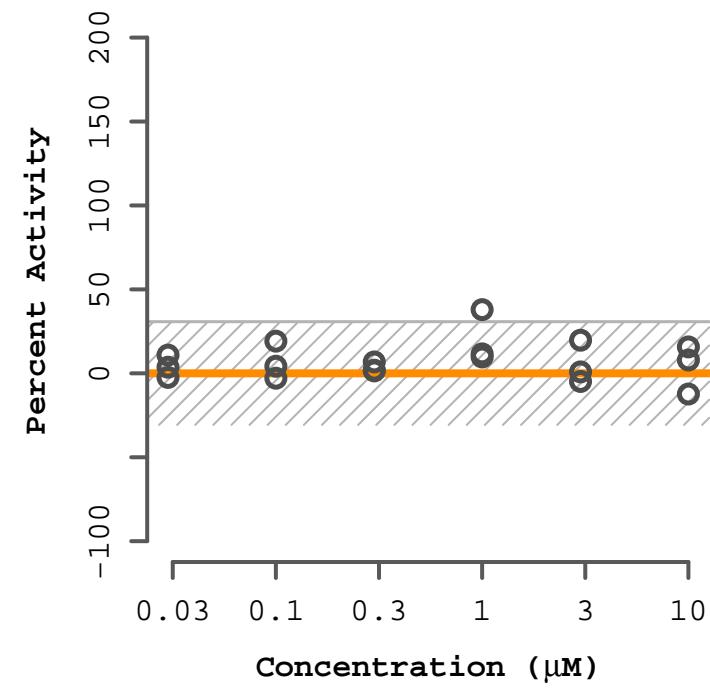
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30234736

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 144.54

PROB: 1

RMSE: 13.19

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 19.8

MAX\_MED: 11.6

BMAD: 10.3

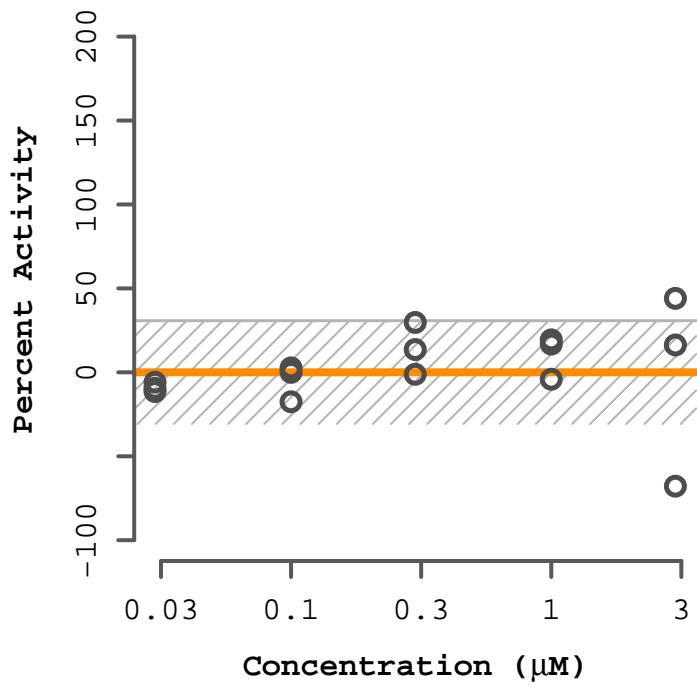
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fluoxetine hydrochloride  
CHID: 20635 CASRN: 56296-78-7  
SPID(S): EPAPLT0169B09  
M4ID: 30234440

HILL MODEL: Not applicable.

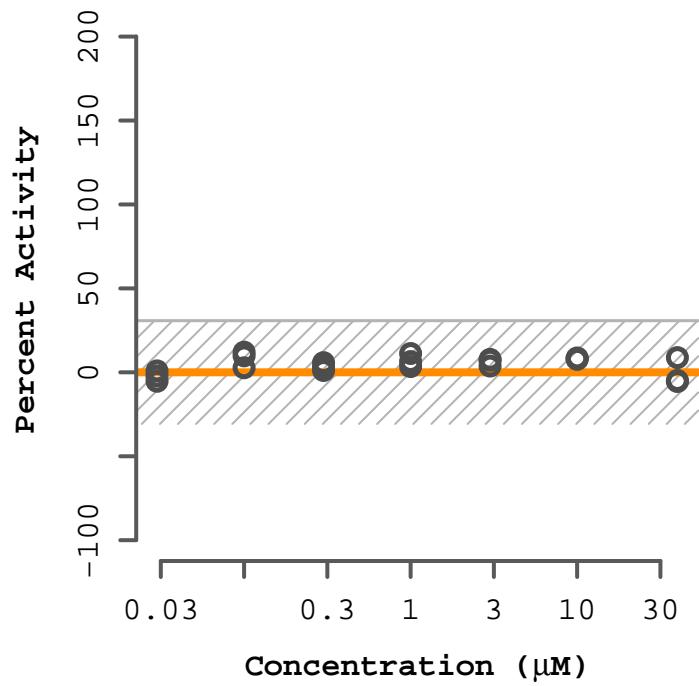
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 138.83	NA	NA
PROB: 1	NA	NA
RMSE: 24.66	NA	NA

MAX\_MEAN: 14.1 MAX\_MED: 16.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike)

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30234548

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 145.33

NA

NA

PROB:

1

NA

NA

RMSE: 6.78

NA

NA

MAX\_MEAN: 8.2

MAX\_MED: 9.83

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

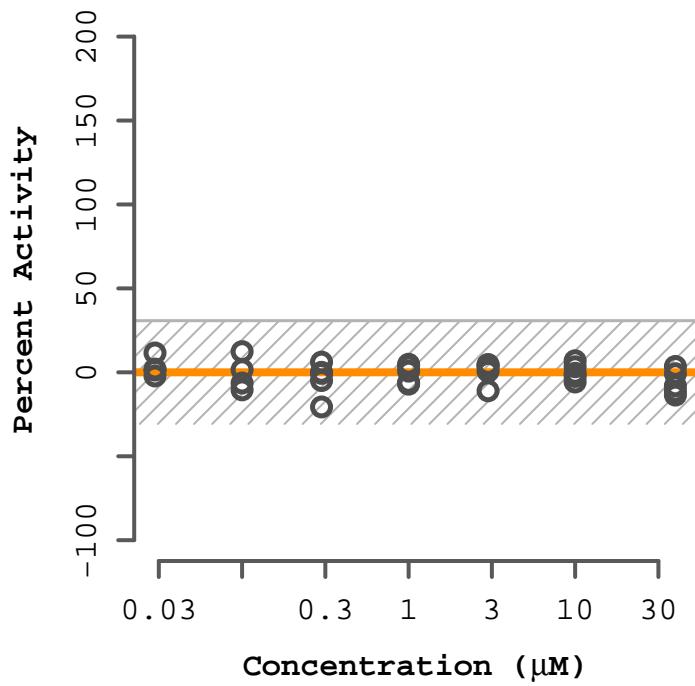
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike)

NAME: Hydrochlorothiazide  
CHID: 20713 CASRN: 58-93-5  
SPID(S): TP0001413B09  
M4ID: 30234658

HILL MODEL: Not applicable.

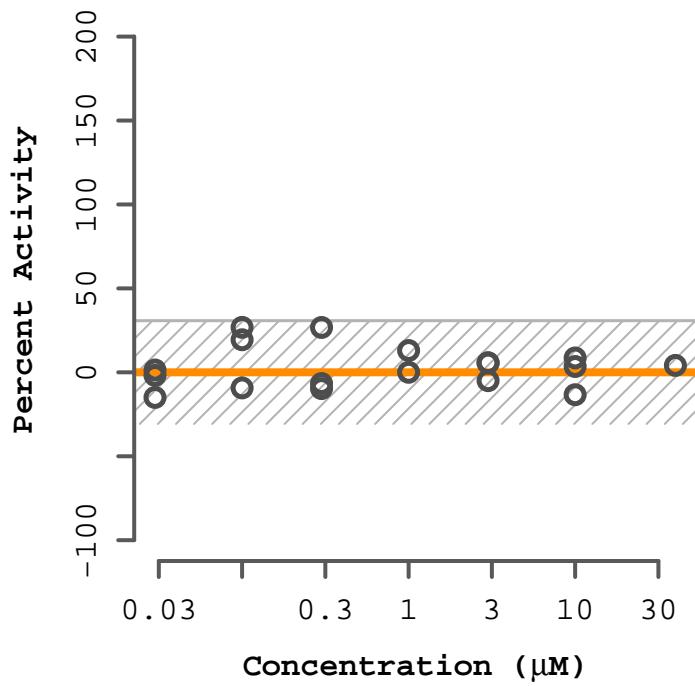
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.3	NA	NA
PROB:	1	NA	NA
RMSE:	7.21	NA	NA

MAX\_MEAN: 3.18 MAX\_MED: 3.45 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30234817

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 144.49

HILL

PROB:

NA

RMSE: 12.48

NA

NA

GNLS

MAX\_MEAN: 12.3

MAX\_MED: 19.4

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

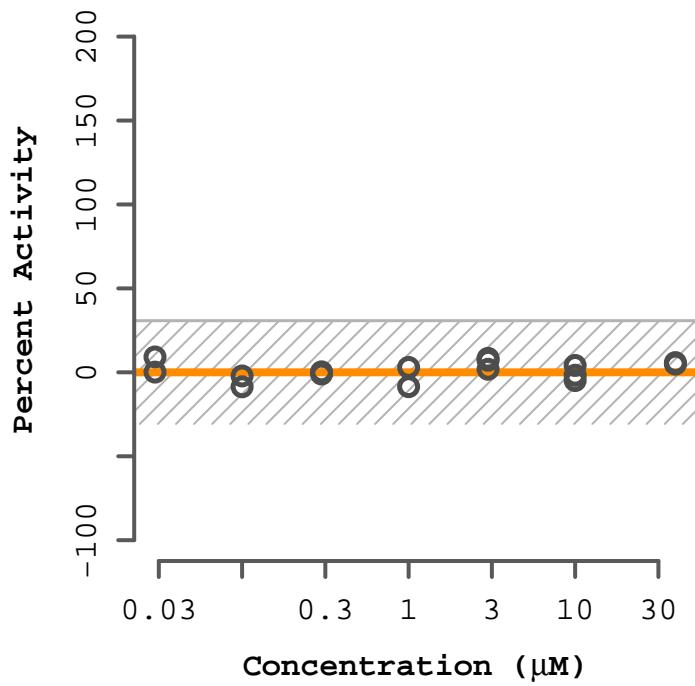
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30234637

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 103.54

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 5.43

NA

NA

MAX\_MEAN: 5.8

MAX\_MED: 7.18

BMAD: 10.3

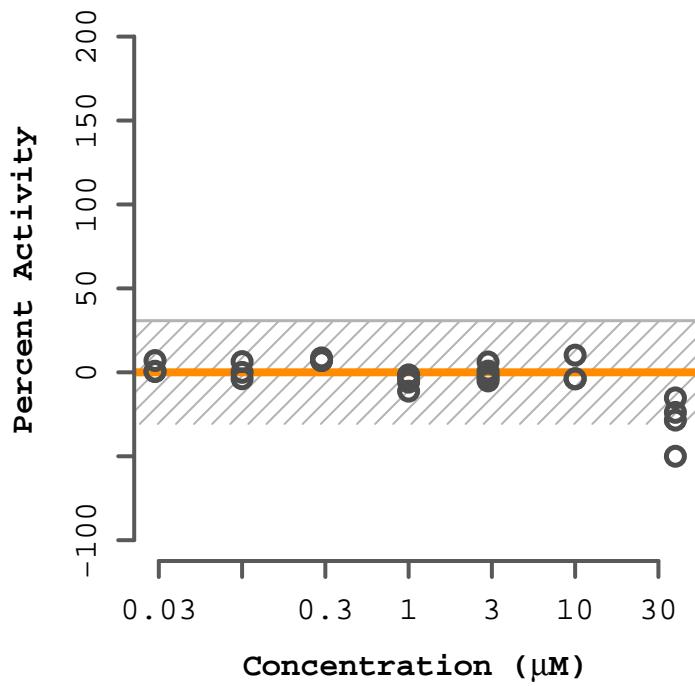
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30234446

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 200.8

NA

NA

PROB:

1

NA

NA

RMSE: 13.56

NA

NA

MAX\_MEAN: 7.56

MAX\_MED: 7.04

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

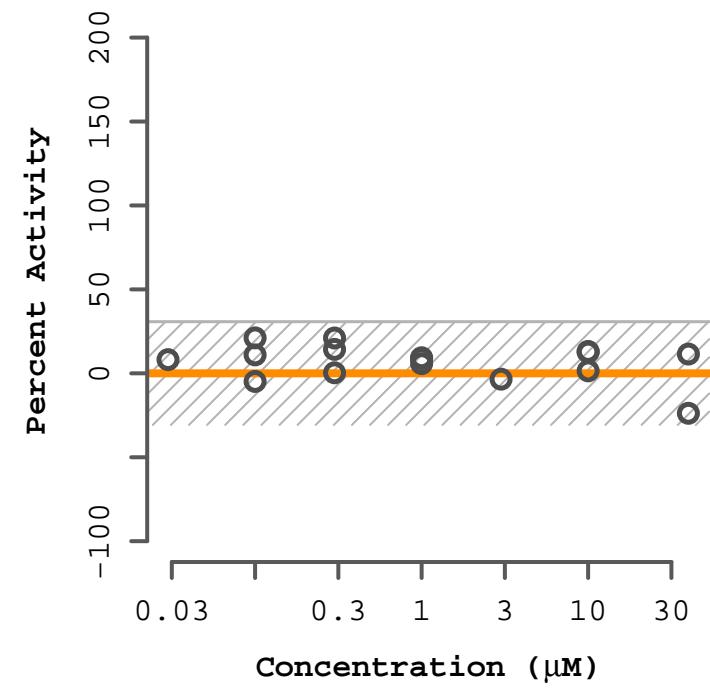
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30234767

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 130.46

PROB: 1

RMSE: 12.62

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.9

MAX\_MED: 14.3

BMAD: 10.3

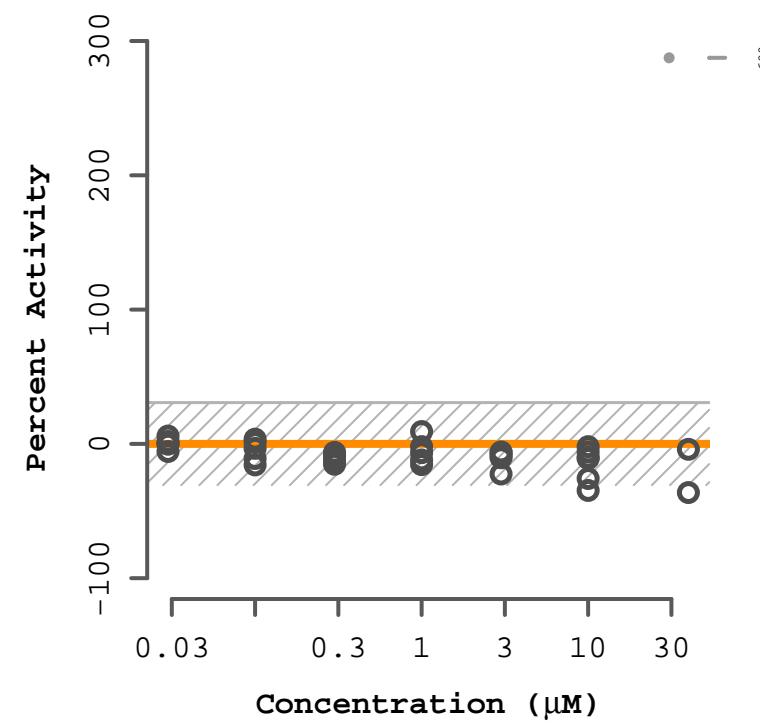
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Mercuric chloride

CHID: 20811 CASRN: 7487-94-7

SPID(S): TP0001413F02

M4ID: 30234699 BRK

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 297.99

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 118.31

NA

NA

MAX\_MEAN: 212

MAX\_MED: -0.0052

BMAD: 10.3

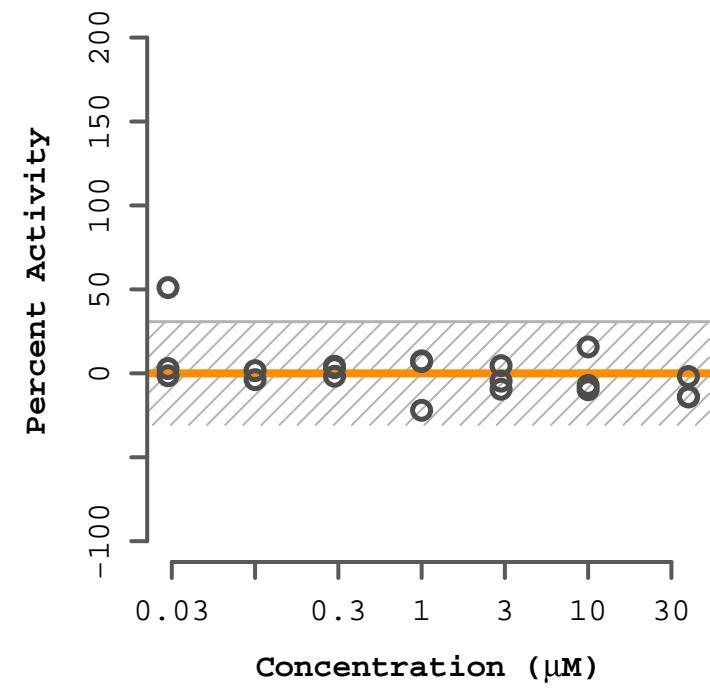
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30234719

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 158.59

PROB: 1

RMSE: 14.46

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 17.5

MAX\_MED: 7.07

BMAD: 10.3

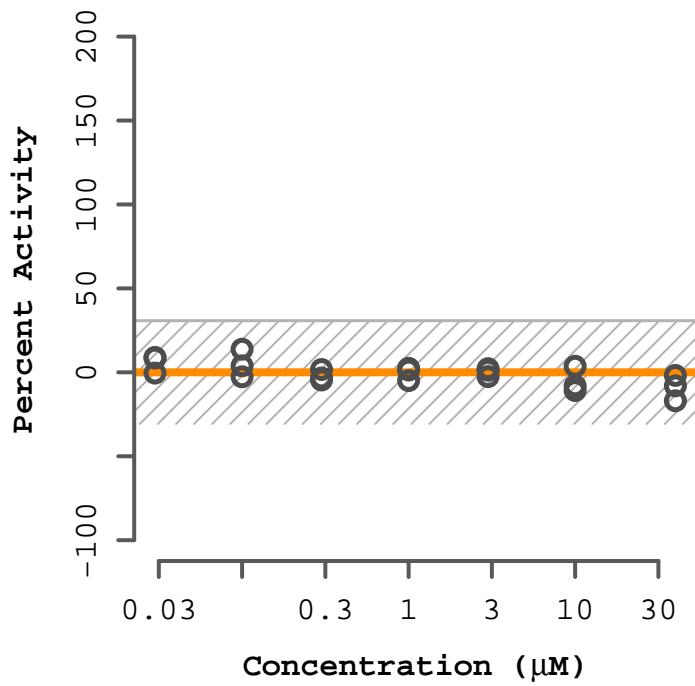
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: N-Methyl-2-pyrrolidone

CHID: 20856 CASRN: 872-50-4

SPID(S): TP0001411E04

M4ID: 30234497

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 142.73

PROB: 1

RMSE: 6.88

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.66

MAX\_MED: 8.51

BMAD: 10.3

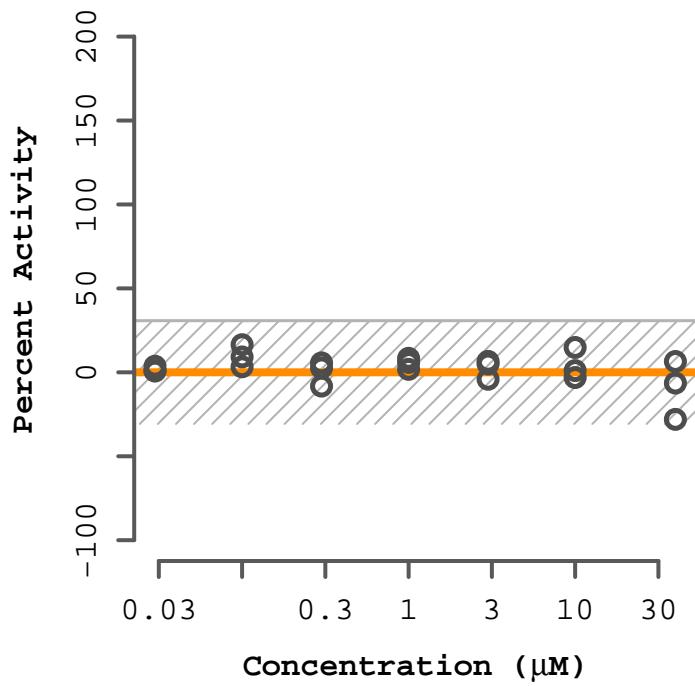
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 6-Methylquinoline

CHID: 20887 CASRN: 91-62-3

SPID(S): TP0001413D12

M4ID: 30234685

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 152.47

PROB: 1

RMSE: 9.2

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.66

MAX\_MED: 9.19

BMAD: 10.3

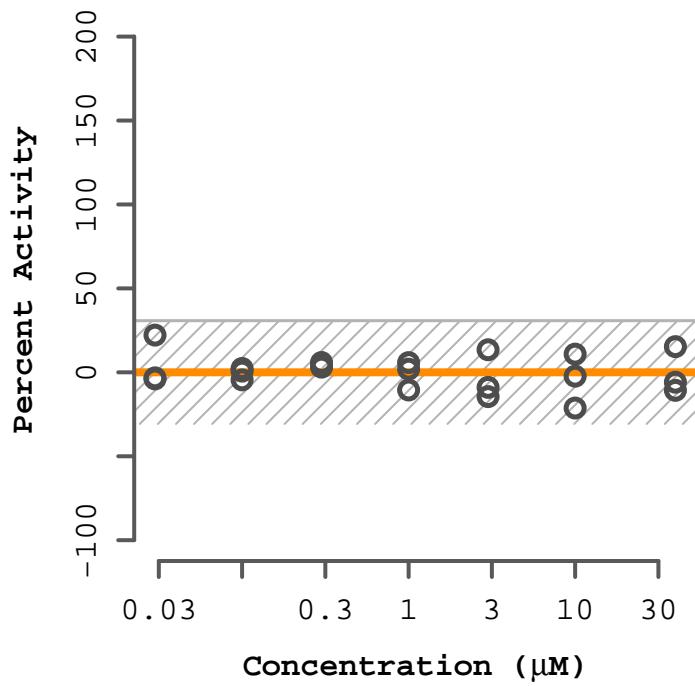
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30234652

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 160.25

PROB: 1

RMSE: 10.19

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.01

MAX\_MED: 4.09

BMAD: 10.3

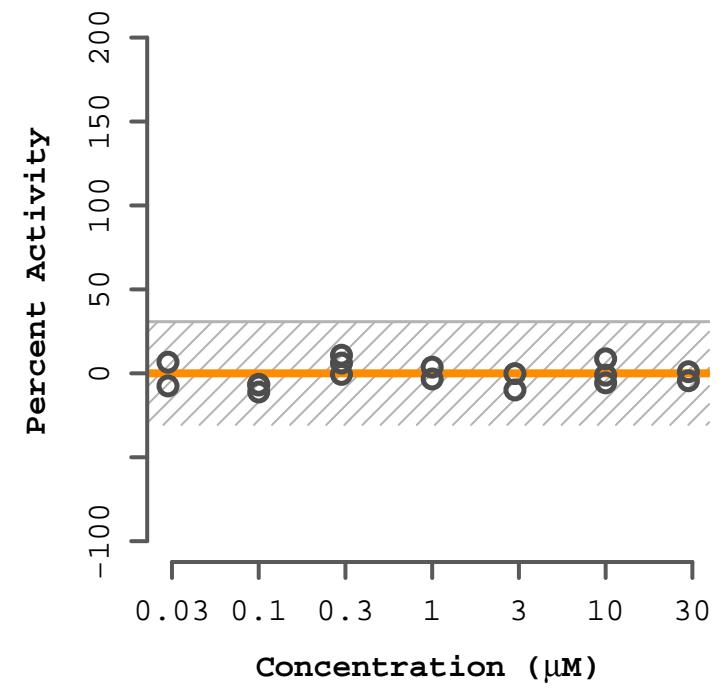
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Nalidixic acid  
CHID: 20912 CASRN: 389-08-2  
SPID(S): EPAPLT0154E05  
M4ID: 30234362

HILL MODEL: Not applicable.

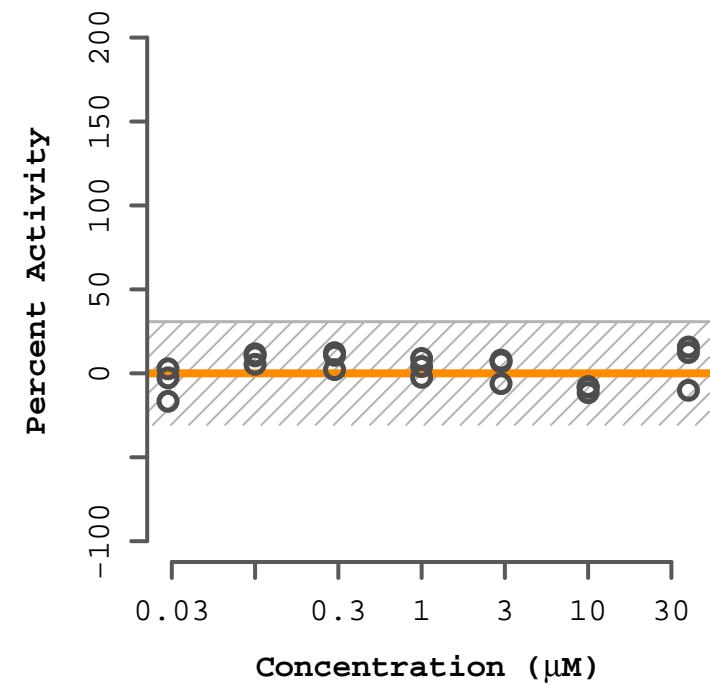
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 116.46	NA	NA
PROB: 1	NA	NA
RMSE: 6.51	NA	NA

MAX\_MEAN: 5.44 MAX\_MED: 6.12 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Naphthylamine

CHID: 20921 CASRN: 91-59-8

SPID(S): TP0001412E11

M4ID: 30234600

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 159.11

PROB: 1

RMSE: 9.38

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.15

MAX\_MED: 12.4

BMAD: 10.3

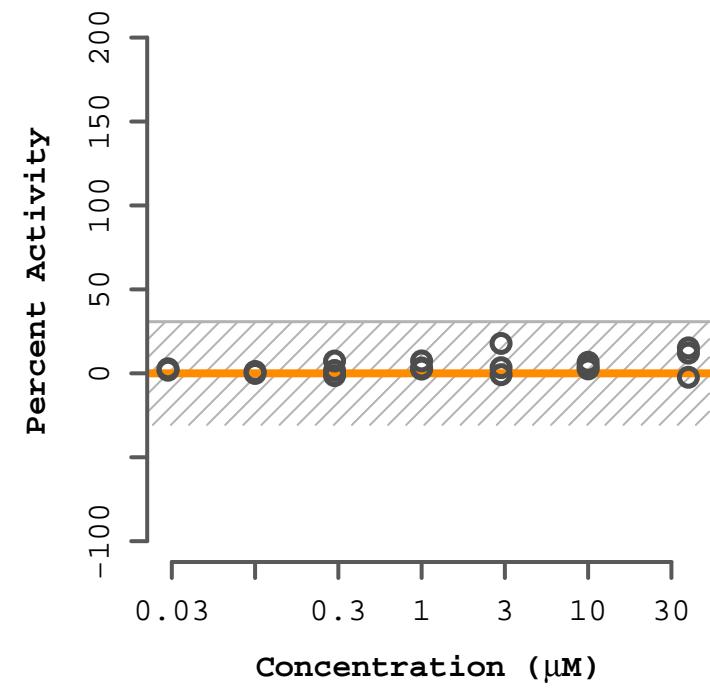
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30234479

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 127.72

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 6.96

NA

NA

MAX\_MEAN: 8.3

MAX\_MED: 12

BMAD: 10.3

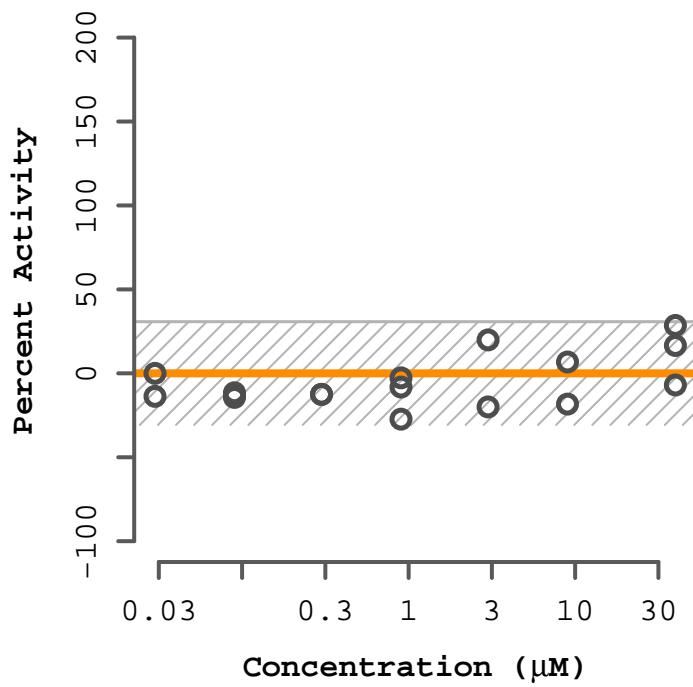
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Nitrilotriacetic acid  
CHID: 20939 CASRN: 139-13-9  
SPID(S): TP0001414G05  
M4ID: 30234810

HILL MODEL: Not applicable.

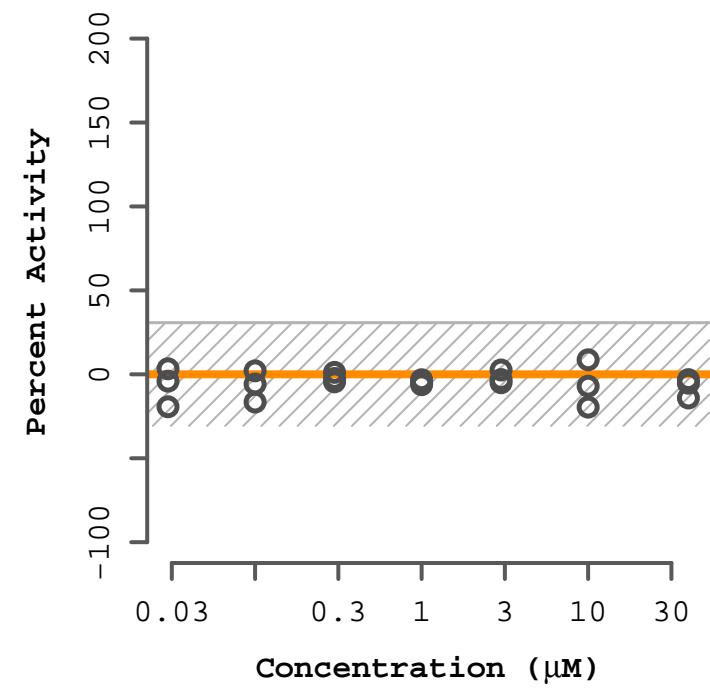
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 146.25	NA	NA
PROB: 1	NA	NA
RMSE: 15.62	NA	NA

MAX\_MEAN: 12.7 MAX\_MED: 16.6 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: N-Nitrosodiethylamine  
CHID: 21028 CASRN: 55-18-5  
SPID(S): TP0001412F10  
M4ID: 30234611

HILL MODEL: Not applicable.

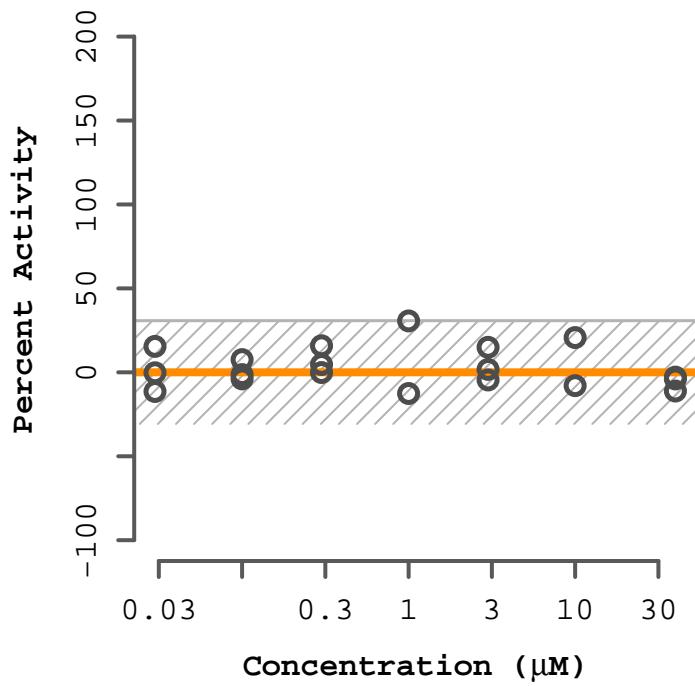
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 151.99	NA	NA
PROB: 1	NA	NA
RMSE: 8.7	NA	NA

MAX\_MEAN: -1.83 MAX\_MED: -2.45 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: N-Nitrosodipropylamine

CHID: 21032 CASRN: 621-64-7

SPID(S): TP0001411G03

M4ID: 30234520

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 150.27

PROB: 1

RMSE: 11.92

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.03

MAX\_MED: 9.03

BMAD: 10.3

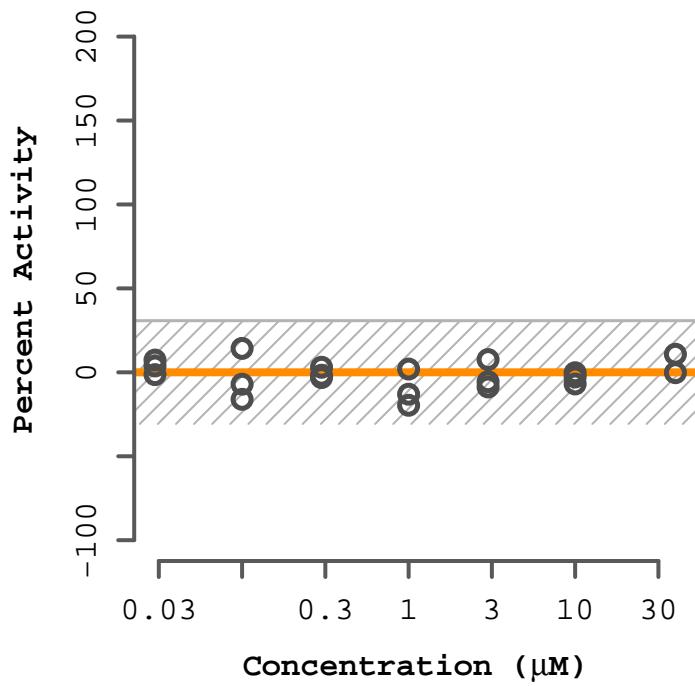
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30234632

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 146.02

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 8.65

NA

NA

MAX\_MEAN: 5.3

MAX\_MED: 5.3

BMAD: 10.3

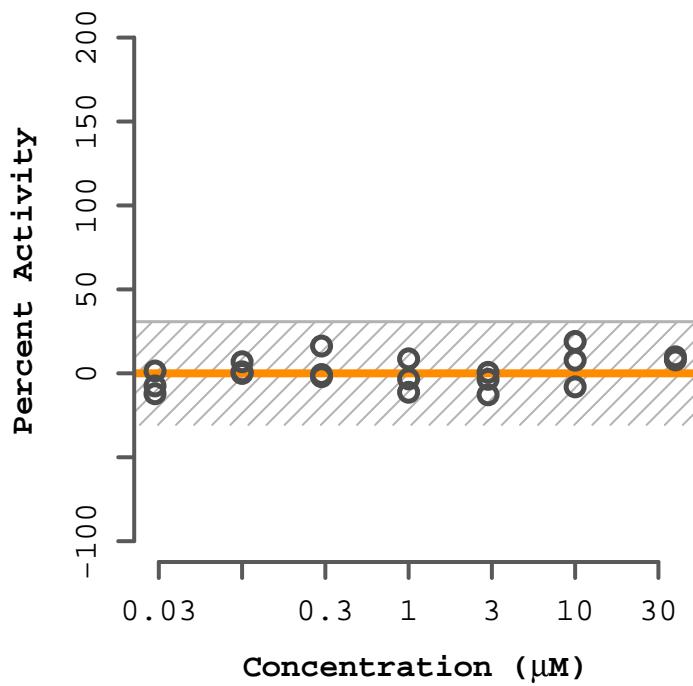
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Oxytetracycline hydrochloride

CHID: 21097 CASRN: 2058-46-0

SPID(S): TP0001414D05

M4ID: 30234774

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 147.69

PROB: 1

RMSE: 8.83

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.92

MAX\_MED: 8.92

BMAD: 10.3

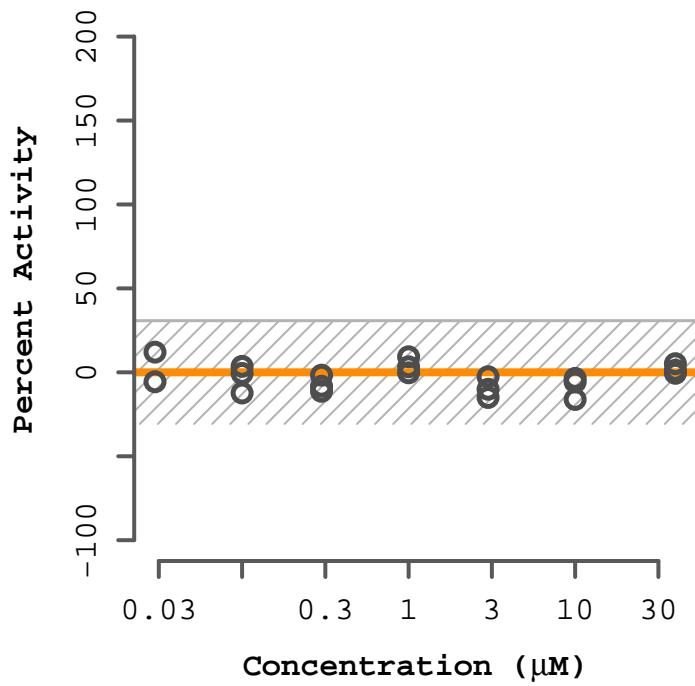
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Phenobarbital sodium  
CHID: 21123 CASRN: 57-30-7  
SPID(S): TP0001414H03  
M4ID: 30234820

HILL MODEL: Not applicable.

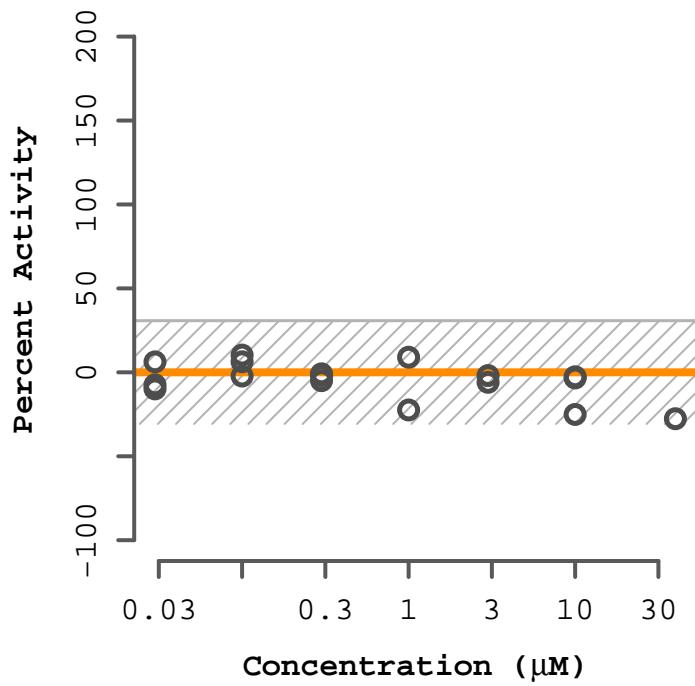
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 144.01	NA	NA
PROB: 1	NA	NA
RMSE: 8.08	NA	NA

MAX\_MEAN: 4.12 MAX\_MED: 3.32 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Phenolphthalein

CHID: 21125 CASRN: 77-09-8

SPID(S): TP0001413H05

M4ID: 30234726

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 133.29

PROB: 1

RMSE: 11.89

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.8

MAX\_MED: 6.3

BMAD: 10.3

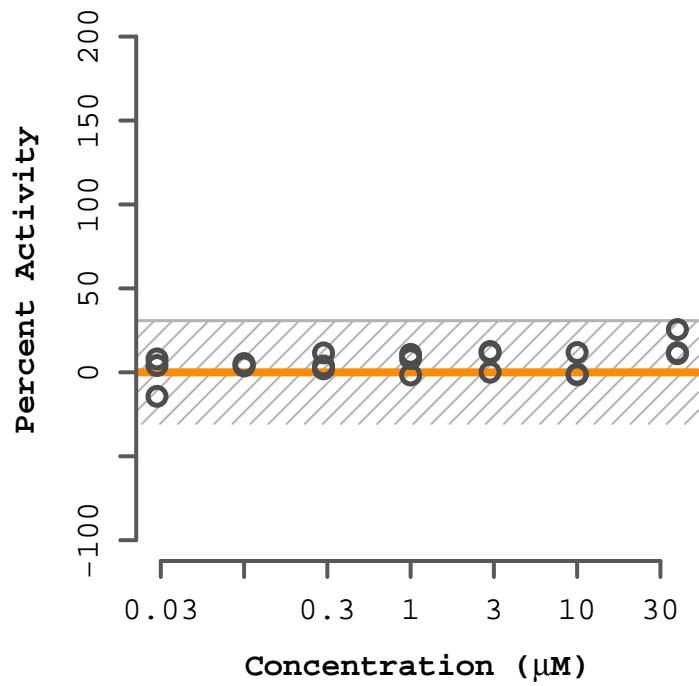
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30234549

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 158.79

PROB: 1

RMSE: 9.84

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 16.1

MAX\_MED: 11.8

BMAD: 10.3

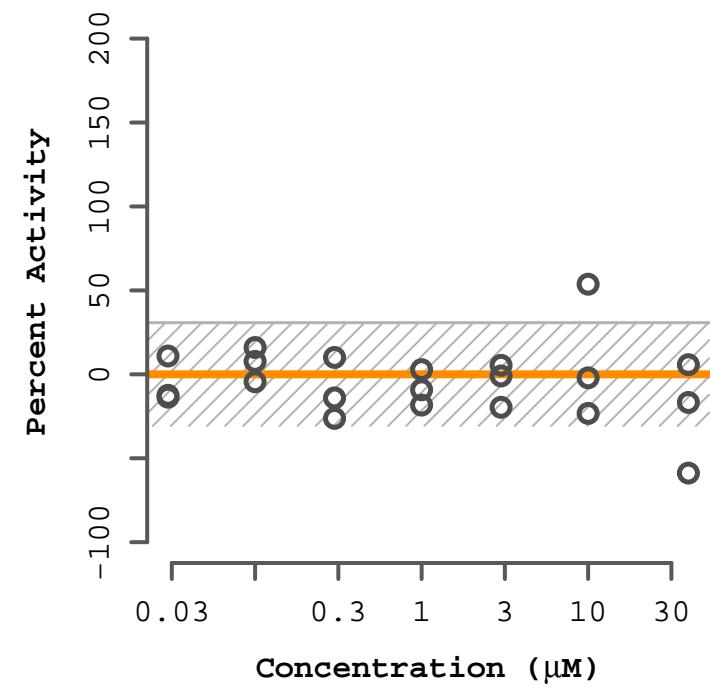
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30234563

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 188.3

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.63

NA

NA

MAX\_MEAN: 9.46

MAX\_MED: 7.73

BMAD: 10.3

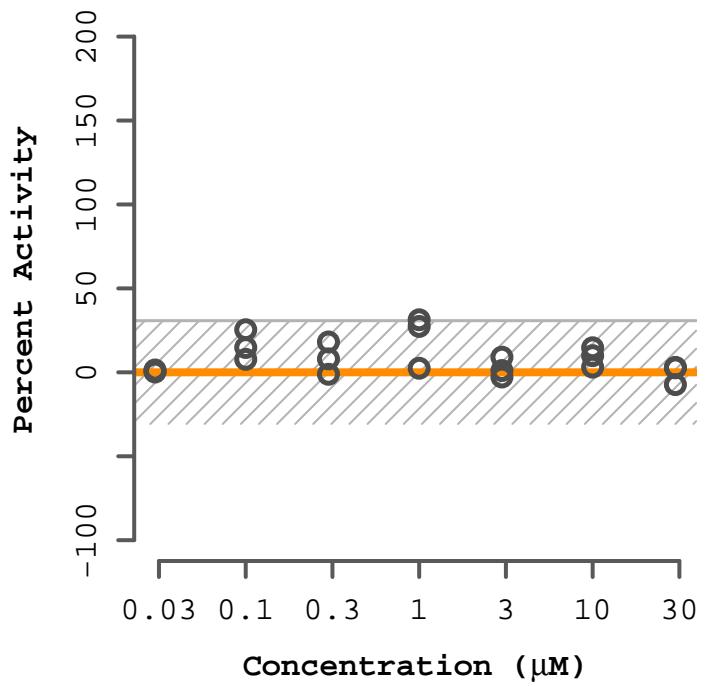
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30234385

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 168.12

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 12.99

NA

NA

MAX\_MEAN: 20.4

MAX\_MED: 27.4

BMAD: 10.3

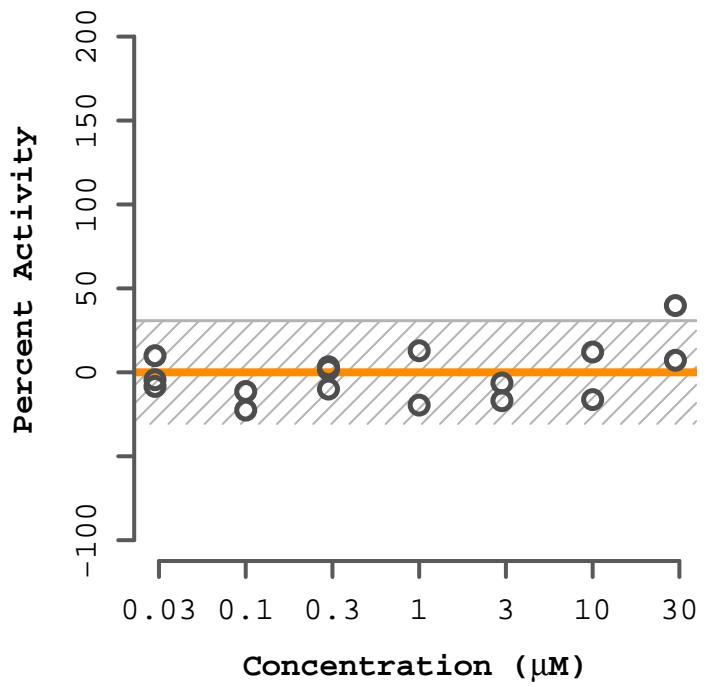
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30234349

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 135.64

NA

NA

PROB:

1

NA

NA

RMSE: 15.52

NA

NA

MAX\_MEAN: 23.5

MAX\_MED: 23.5

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

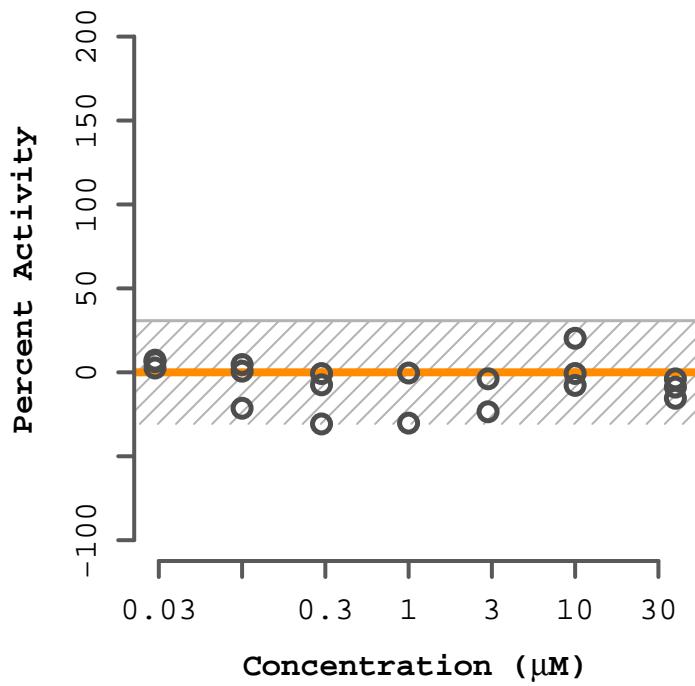
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,4,6-Tris(tert-butyl)phenol  
CHID: 21311 CASRN: 732-26-3  
SPID(S): TP0001412E09  
M4ID: 30234598

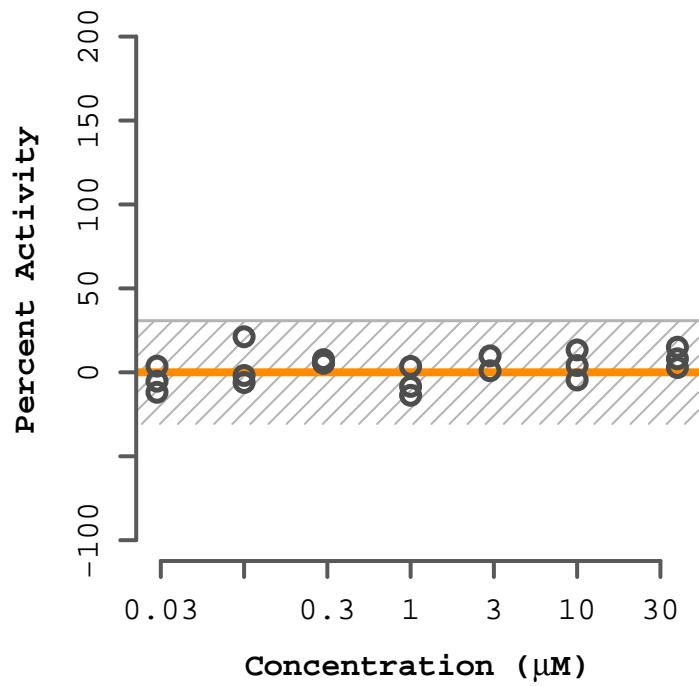
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 156.71	NA	NA
PROB: 1	NA	NA
RMSE: 14.26	NA	NA

MAX\_MEAN: 5.41      MAX\_MED: 6.37      BMAD: 10.3  
COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30234823

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 148.91

NA

NA

PROB:

1

NA

NA

RMSE: 9.14

NA

NA

MAX\_MEAN: 8.65

MAX\_MED: 8.09

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

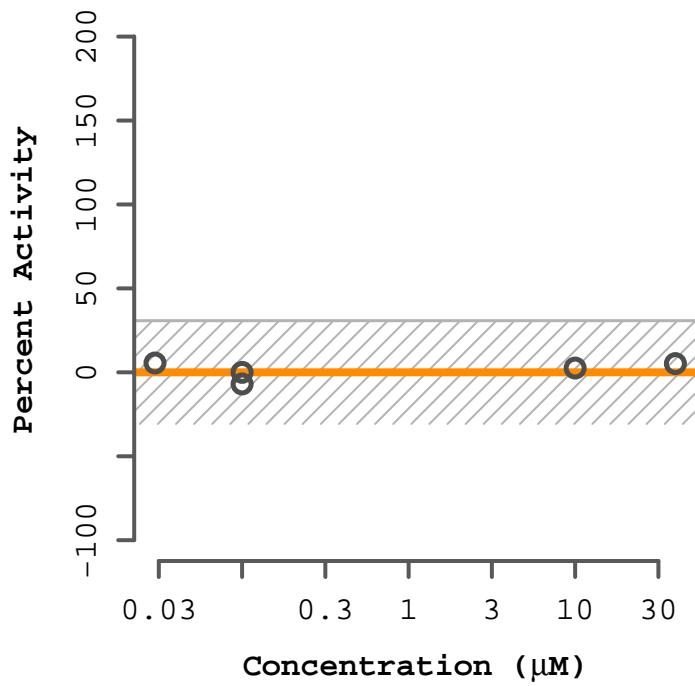
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Trichloroacetic acid  
CHID: 21378 CASRN: 76-03-9  
SPID(S): TP0001411G10  
M4ID: 30234527

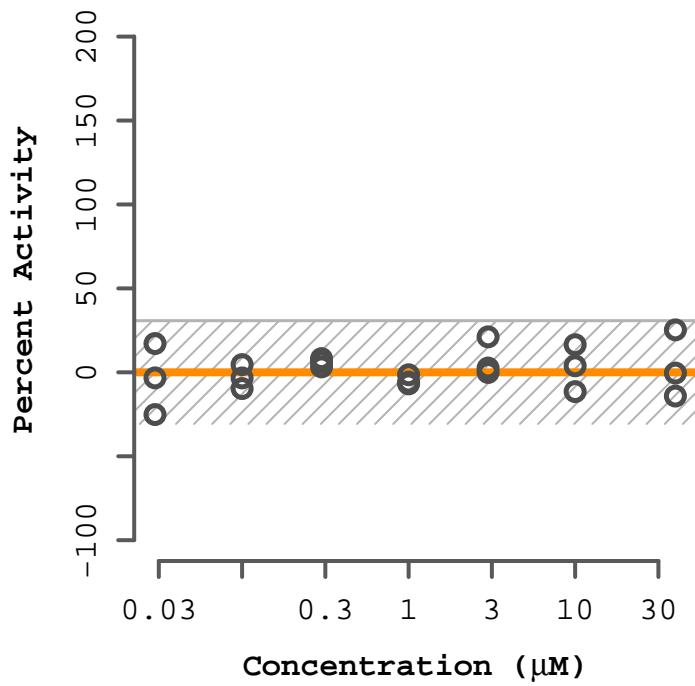
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 32.64	NA	NA
PROB: 1	NA	NA
RMSE: 4.75	NA	NA

MAX\_MEAN: 5.58      MAX\_MED: 5.58      BMAD: 10.3  
COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30234592

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 166.09

PROB: 1

RMSE: 11.9

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.89

MAX\_MED: 6.14

BMAD: 10.3

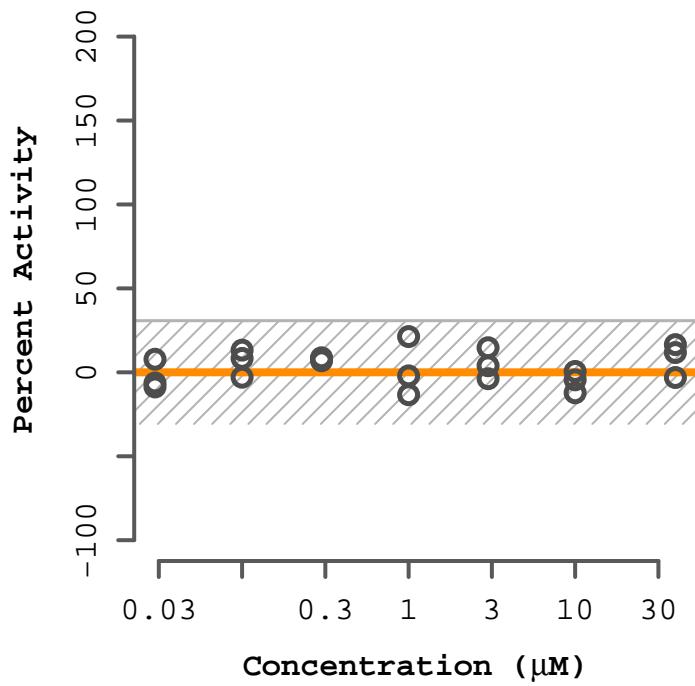
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30234671

HILL MODEL: Not applicable.

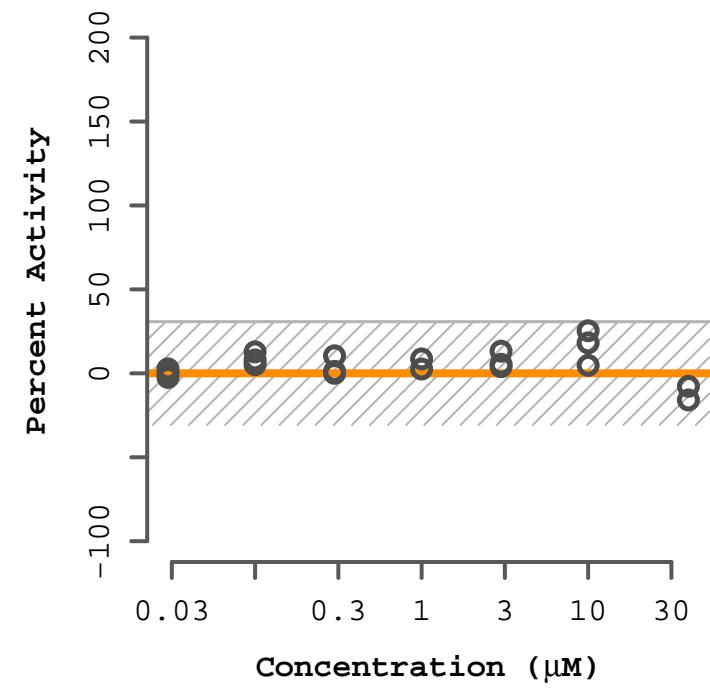
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.67	NA	NA
PROB:	1	NA	NA
RMSE:	9.97	NA	NA

MAX\_MEAN: 8.42 MAX\_MED: 11.8 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tris(2-chloroethyl) phosphate

CHID: 21411 CASRN: 115-96-8

SPID(S): TP0001413A06

M4ID: 30234643

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 144.58

PROB: 1

RMSE: 10.22

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 16.1

MAX\_MED: 18.1

BMAD: 10.3

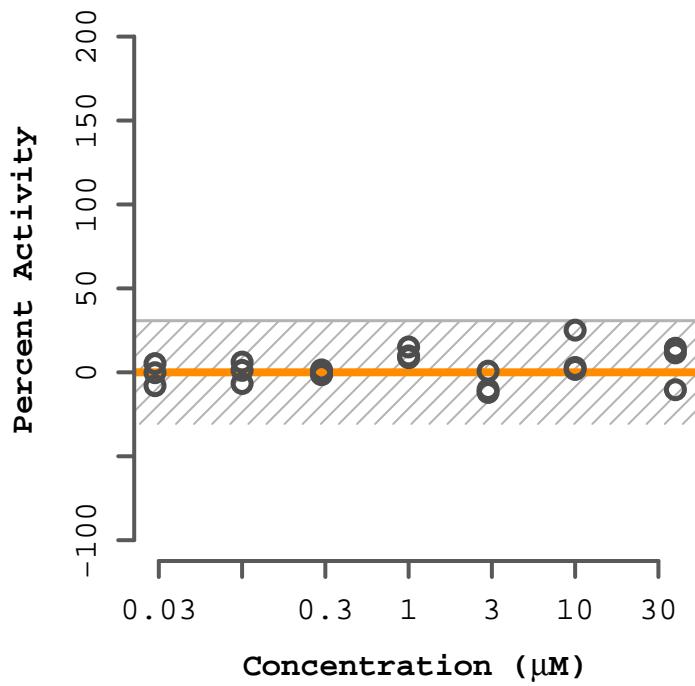
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tris(2-ethylhexyl) phosphate

CHID: 21414 CASRN: 78-42-2

SPID(S): TP0001412D07

M4ID: 30234584

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 157.04

PROB: 1

RMSE: 9.57

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.2

MAX\_MED: 11.6

BMAD: 10.3

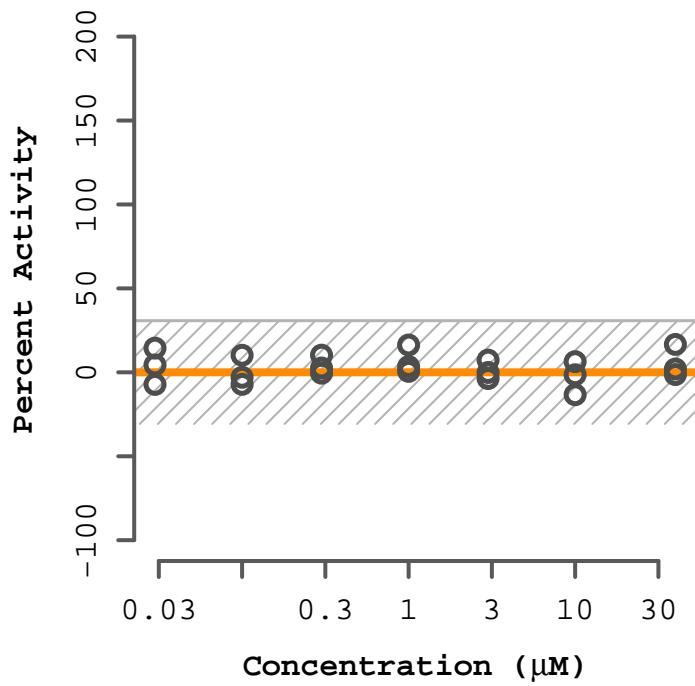
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30234808

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 150.82

PROB: 1

RMSE: 8.17

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 6.78

MAX\_MED: 4.41

BMAD: 10.3

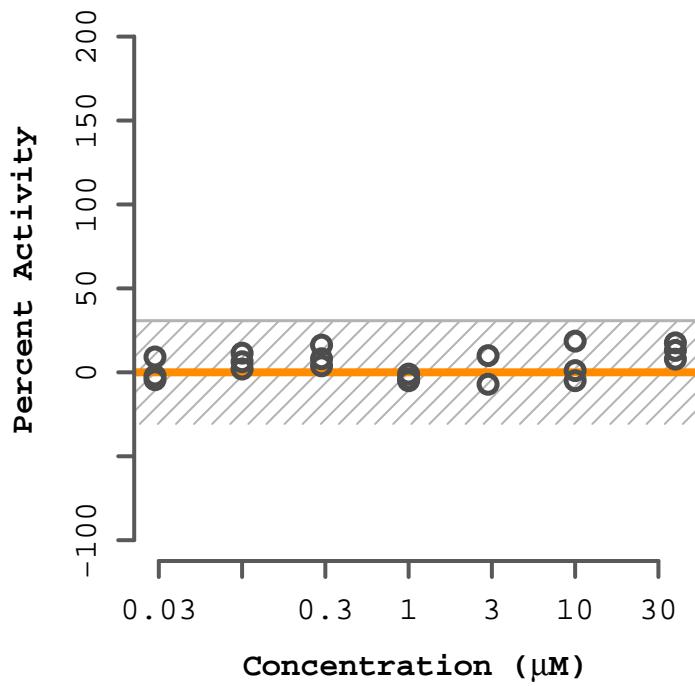
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30234776

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 149.79

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 9.3

NA

NA

MAX\_MEAN: 12.8

MAX\_MED: 13.1

BMAD: 10.3

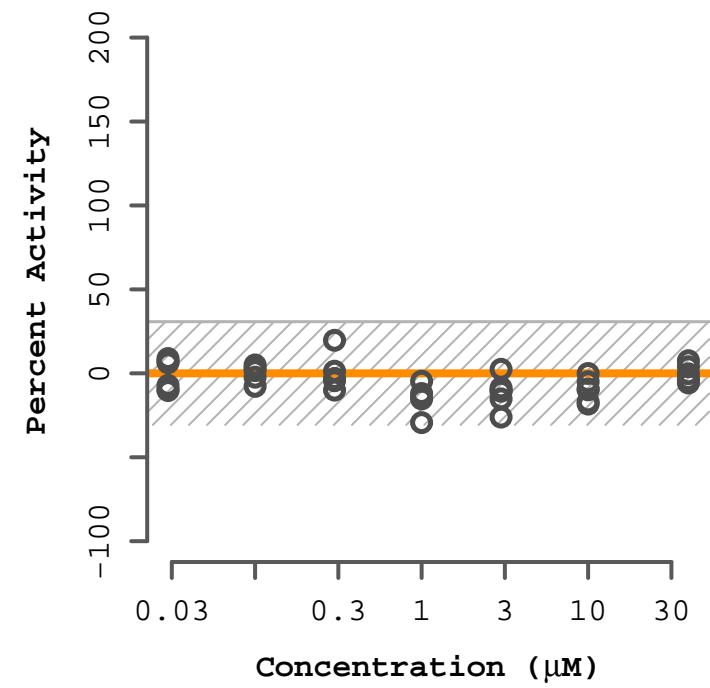
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-(2-Butoxyethoxy)ethanol  
CHID: 21519 CASRN: 112-34-5  
SPID(S): TP0001414C02  
M4ID: 30234759

HILL MODEL: Not applicable.

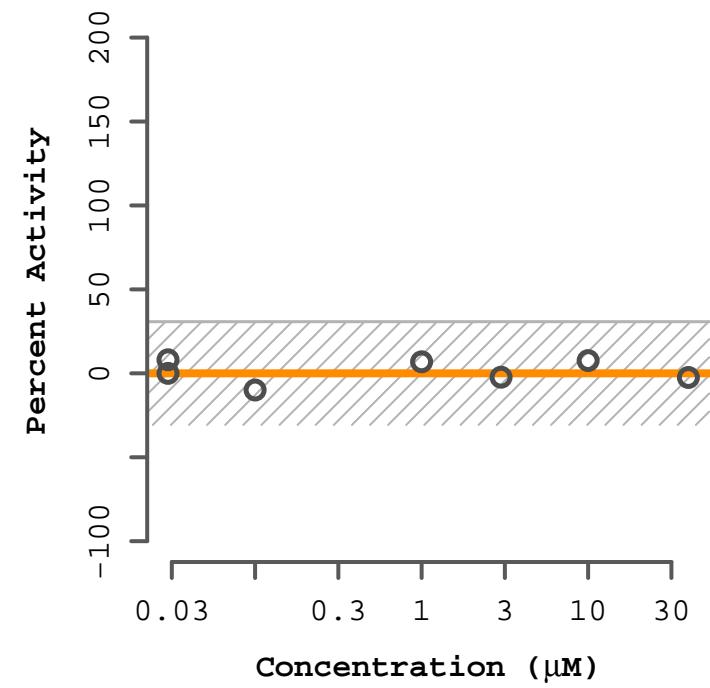
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 300.63	NA	NA
PROB: 1	NA	NA
RMSE: 10.95	NA	NA

MAX\_MEAN: 0.721 MAX\_MED: 1.62 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30234452

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 48.79

HILL

PROB: 1

GNLS

RMSE: 6.33

MAX\_MEAN: 7.61

MAX\_MED: 7.61

BMAD: 10.3

COFF:

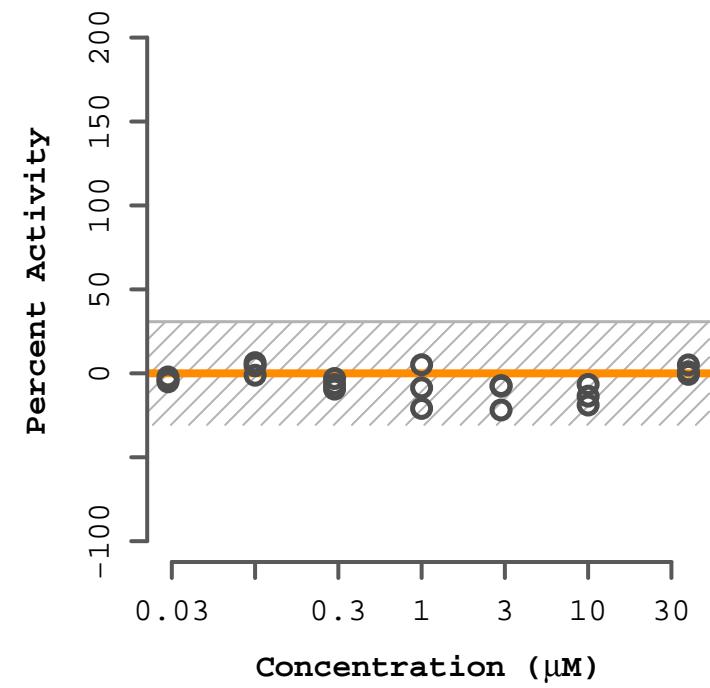
30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Hexanedioic acid

CHID: 21605 CASRN: 124-04-9

SPID(S): TP0001411H11

M4ID: 30234540

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 157.29

PROB: 1

RMSE: 9.72

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.27

MAX\_MED: 4.54

BMAD: 10.3

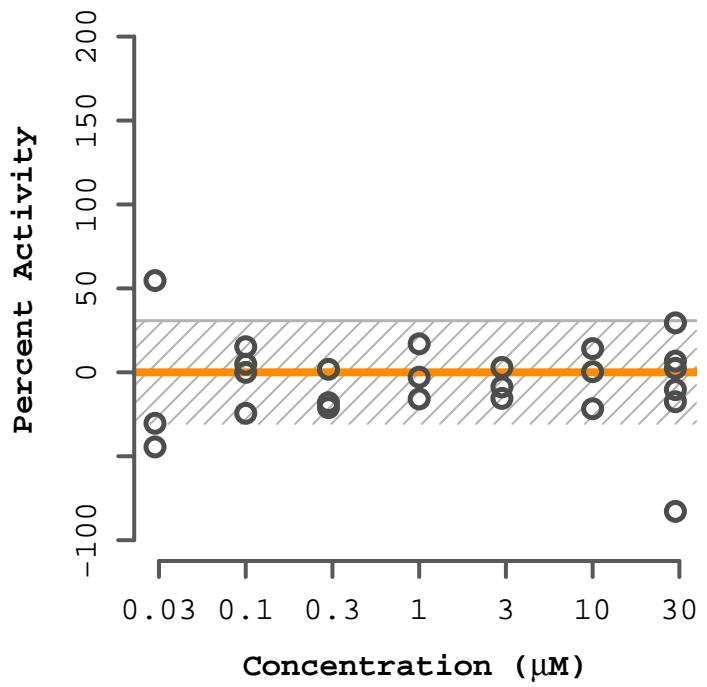
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30234370

HILL MODEL: Not applicable.

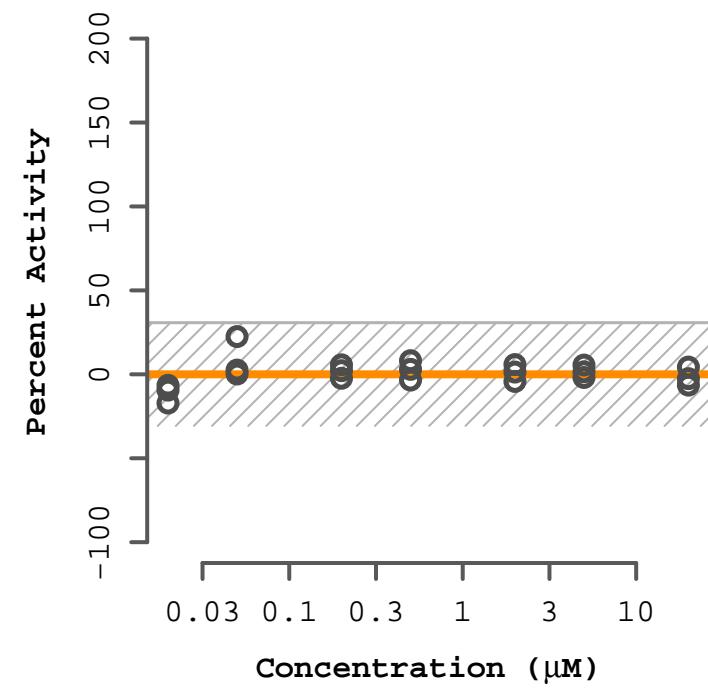
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 232.99	NA	NA
PROB: 1	NA	NA
RMSE: 26.26	NA	NA

MAX\_MEAN: -0.561 MAX\_MED: 2.42 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Octadecanoic acid  
CHID: 21642 CASRN: 57-11-4  
SPID(S): TP0001411E07  
M4ID: 30234500

HILL MODEL: Not applicable.

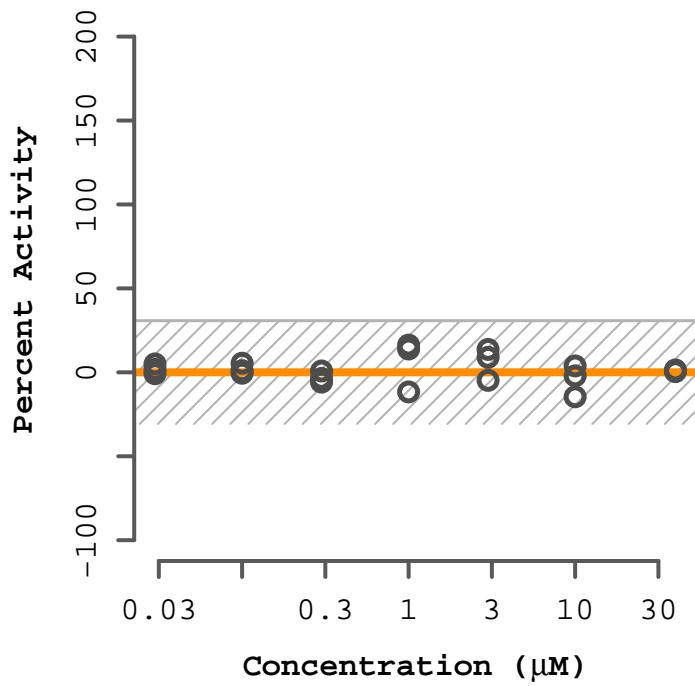
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 144.1	NA	NA
PROB: 1	NA	NA
RMSE: 7.63	NA	NA

MAX\_MEAN: 8.43 MAX\_MED: 2.98 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30234630

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 141.43

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 7.82

NA

NA

MAX\_MEAN: 6.17

MAX\_MED: 13.9

BMAD: 10.3

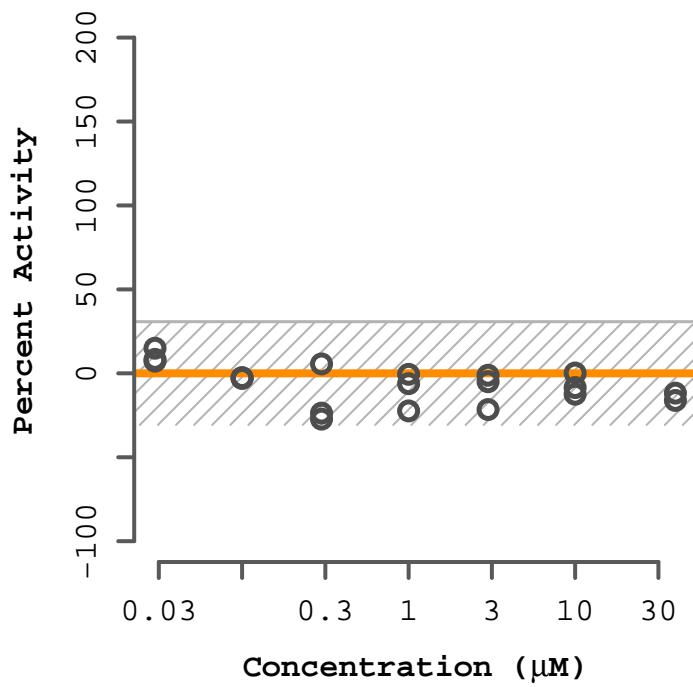
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: N,N-Diethylethanolamine  
CHID: 21837 CASRN: 100-37-8  
SPID(S): TP0001412G09  
M4ID: 30234622

HILL MODEL: Not applicable.

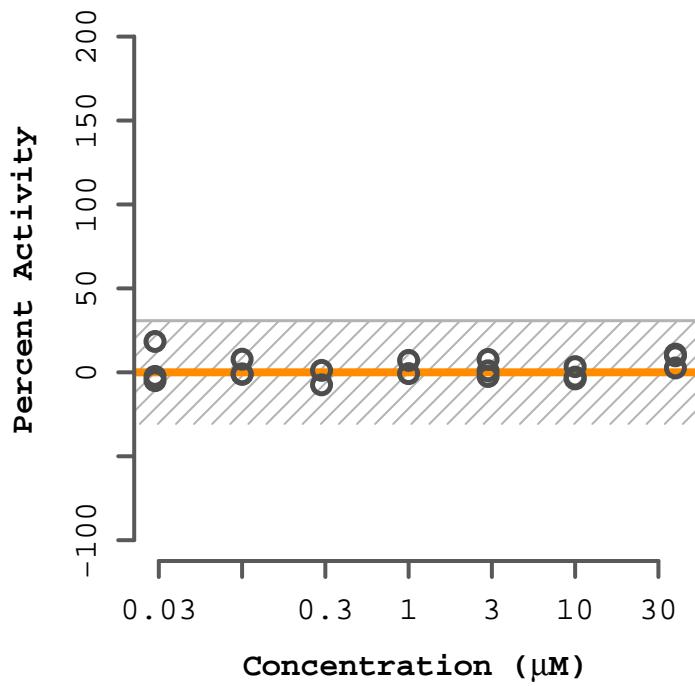
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.31	NA	NA
PROB: 1	NA	NA
RMSE: 12.96	NA	NA

MAX\_MEAN: 10.2 MAX\_MED: 8.31 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Methyl-2,4-pentanediol  
CHID: 21885 CASRN: 107-41-5  
SPID(S): TP0001411B06  
M4ID: 30234463

HILL MODEL: Not applicable.

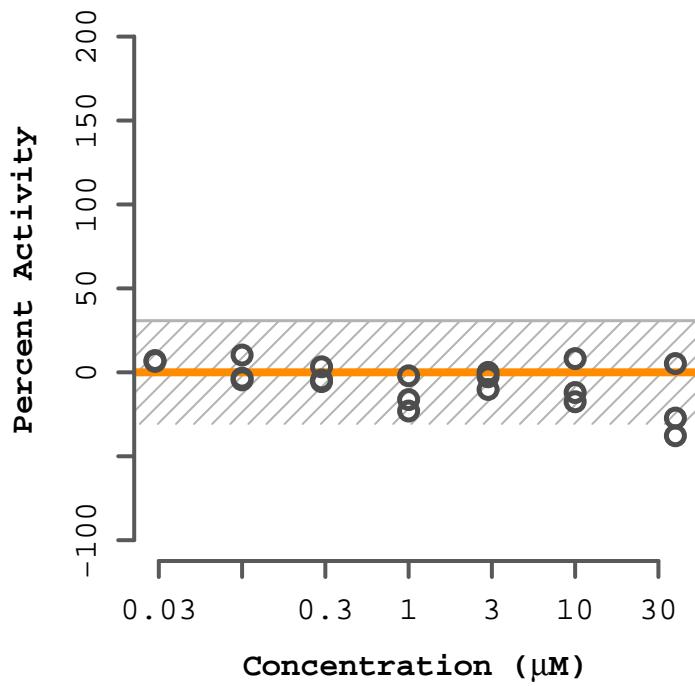
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 127.95	NA	NA
PROB: 1	NA	NA
RMSE: 6.74	NA	NA

MAX\_MEAN: 7.78 MAX\_MED: 9.86 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30234796

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 163.08

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 13.99

NA

NA

MAX\_MEAN: 6.79

MAX\_MED: 6.79

BMAD: 10.3

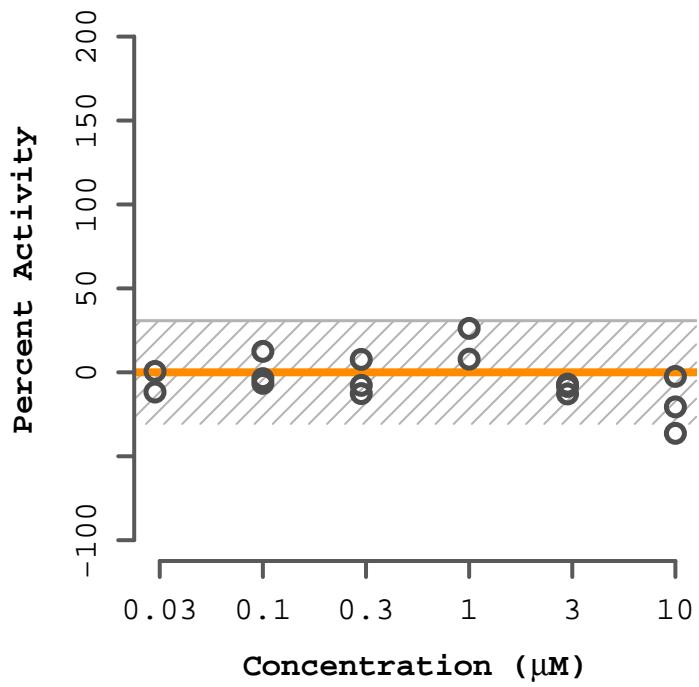
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tributyl phosphate

CHID: 21986 CASRN: 126-73-8

SPID(S): TP0001412A02

M4ID: 30234543

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 133.3

NA

NA

PROB:

1

NA

NA

RMSE: 14.6

NA

NA

MAX\_MEAN: 17

MAX\_MED: 17

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

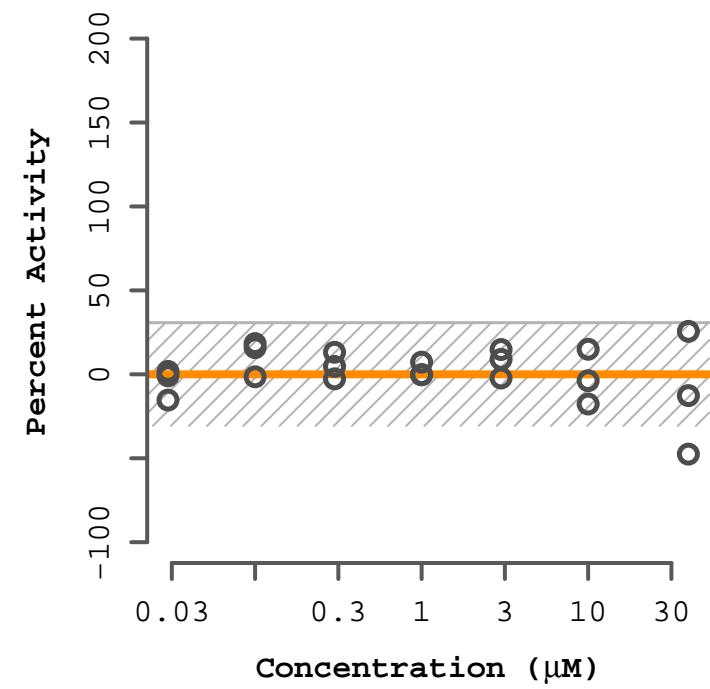
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30234684

HILL MODEL: Not applicable.

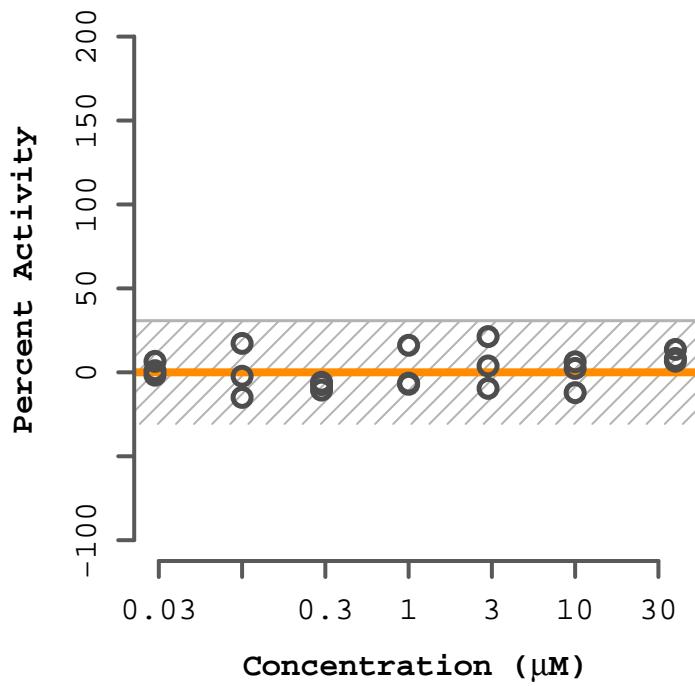
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 174.61	NA	NA
PROB: 1	NA	NA
RMSE: 15.45	NA	NA

MAX\_MEAN: 10.9 MAX\_MED: 15.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30234804

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 161.36

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 10.17

NA

NA

MAX\_MEAN: 9.53

MAX\_MED: 8.28

BMAD: 10.3

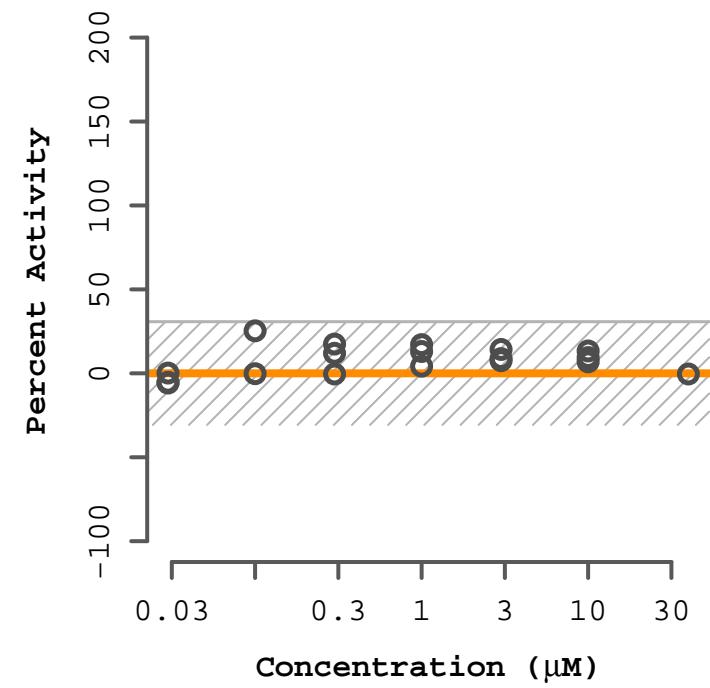
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30234788

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 141.8

NA

NA

PROB:

1

NA

NA

RMSE: 11.26

NA

NA

MAX\_MEAN: 12.6

MAX\_MED: 13

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

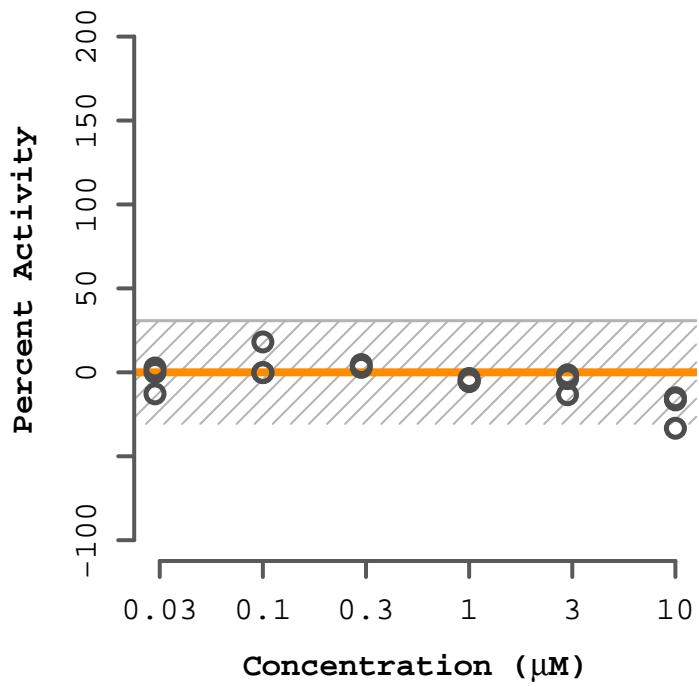
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30234480

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 132.7

PROB: 1

RMSE: 11.88

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.93

MAX\_MED: 3.8

BMAD: 10.3

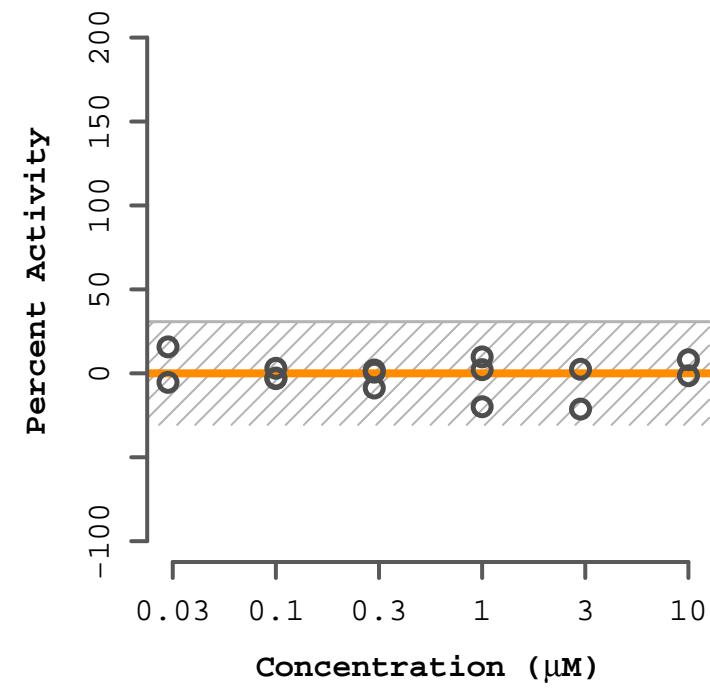
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol

CHID: 22360 CASRN: 140-66-9

SPID(S): TP0001414E03

M4ID: 30234784

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 112.26

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 9.69

NA

NA

MAX\_MEAN: 5.21

MAX\_MED: 5.21

BMAD: 10.3

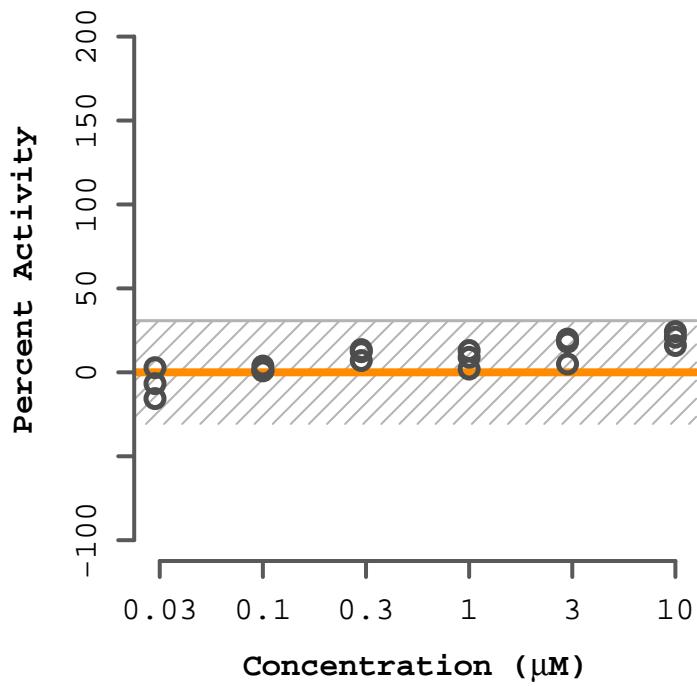
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 5alpha-Dihydrotestosterone  
CHID: 22364 CASRN: 521-18-6  
SPID(S): TP0001413E06  
M4ID: 30234691

HILL MODEL: Not applicable.

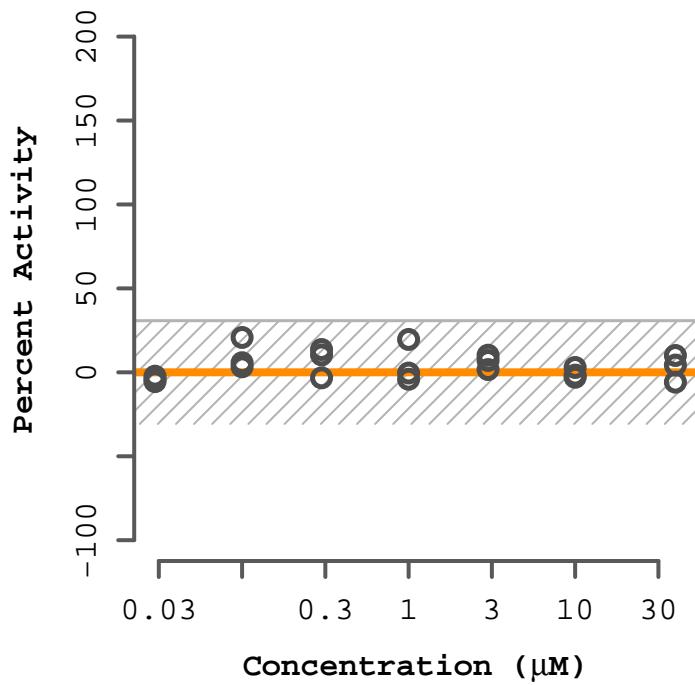
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 147.25	NA	NA
PROB: 1	NA	NA
RMSE: 12.87	NA	NA

MAX\_MEAN: 20.4 MAX\_MED: 21 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 17alpha-Estradiol

CHID: 22377 CASRN: 57-91-0

SPID(S): TP0001413F12

M4ID: 30234709

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 151.8

NA

NA

PROB:

1

NA

NA

RMSE: 8.63

NA

NA

MAX\_MEAN: 9.95

MAX\_MED: 10.4

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

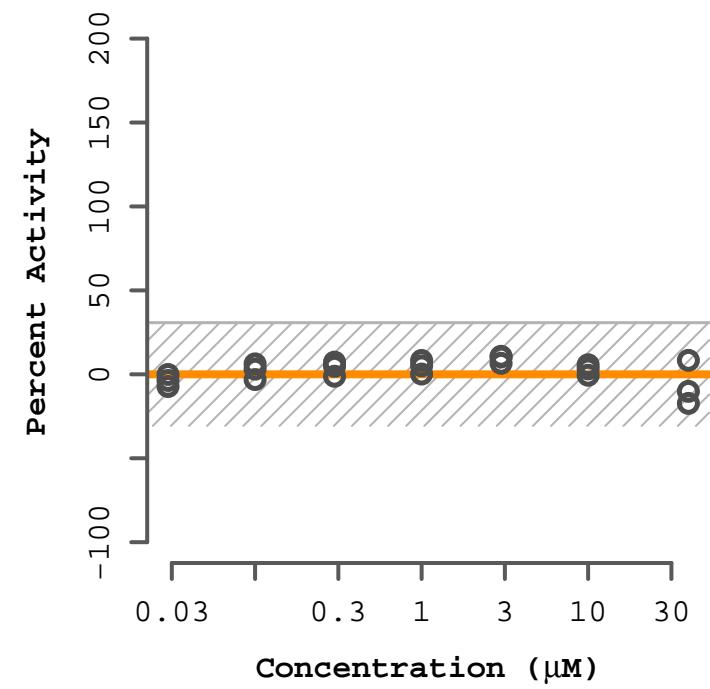
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: meso-Hexestrol

CHID: 22381 CASRN: 84-16-2

SPID(S): TP0001413F05

M4ID: 30234702

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 146.1

PROB: 1

RMSE: 7.16

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.23

MAX\_MED: 10.4

BMAD: 10.3

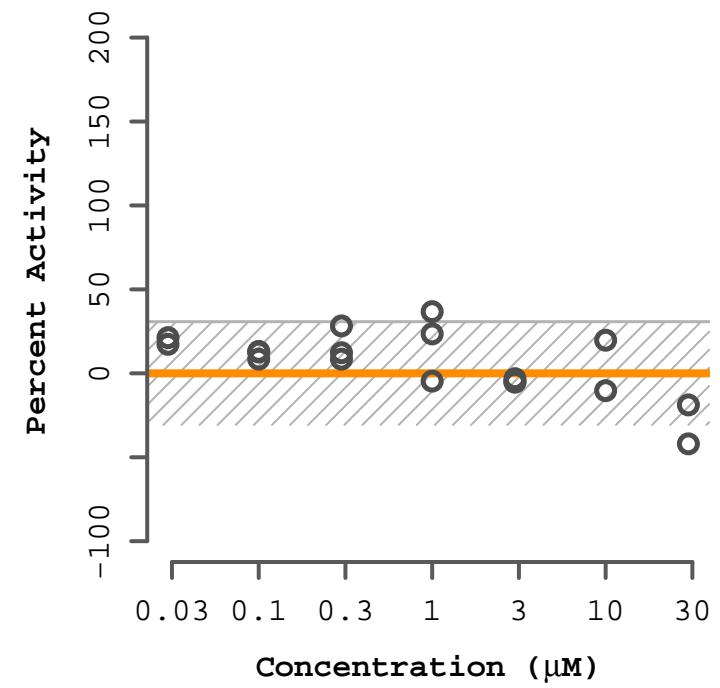
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone  
CHID: 22403 CASRN: 131-53-3  
SPID(S): EPAPLT0154C02  
M4ID: 30234338

HILL MODEL: Not applicable.

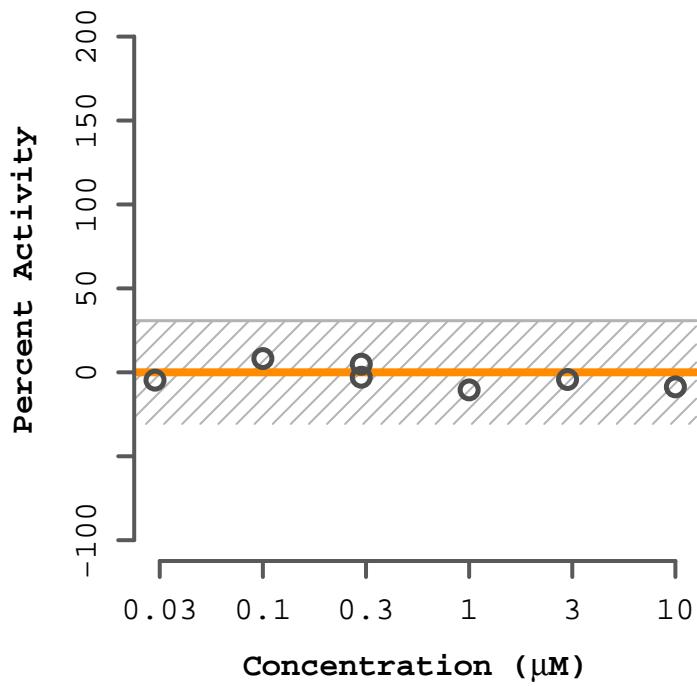
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 161.32	NA	NA
PROB: 1	NA	NA
RMSE: 19.4	NA	NA

MAX\_MEAN: 19.3 MAX\_MED: 23.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30234461

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 49.95

NA

NA

PROB:

1

NA

NA

RMSE: 6.79

NA

NA

MAX\_MEAN: 8.23

MAX\_MED: 8.23

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

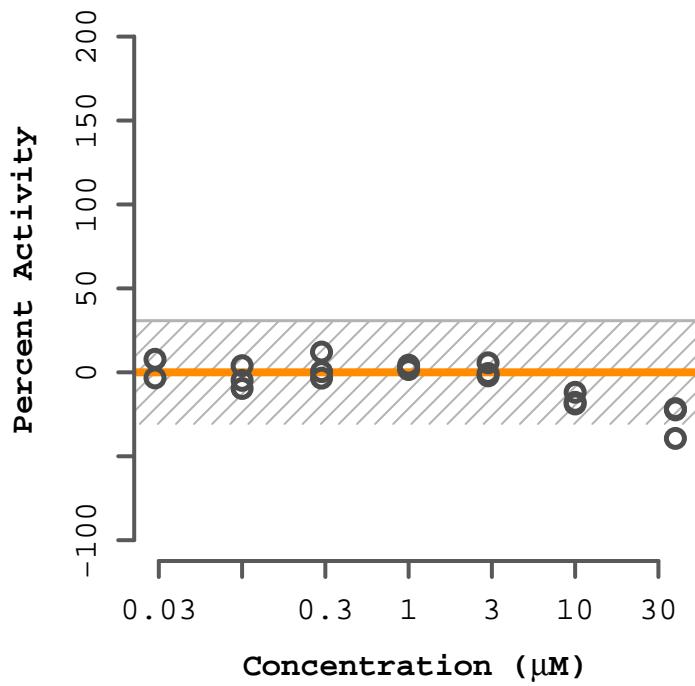
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30234499

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 161.65

PROB: 1

RMSE: 13.71

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.03

MAX\_MED: 2.84

BMAD: 10.3

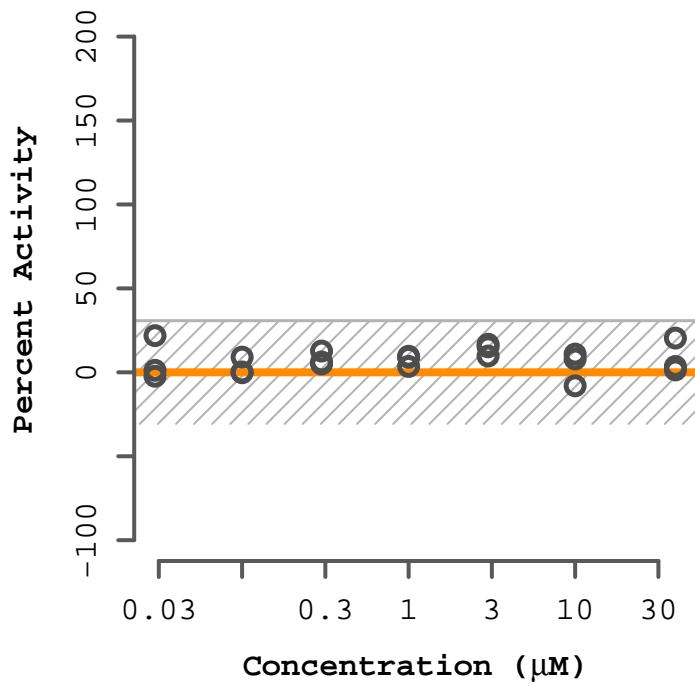
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-Aminofolic acid  
CHID: 22588 CASRN: 54-62-6  
SPID(S): TP0001413A11  
M4ID: 30234648

HILL MODEL: Not applicable.

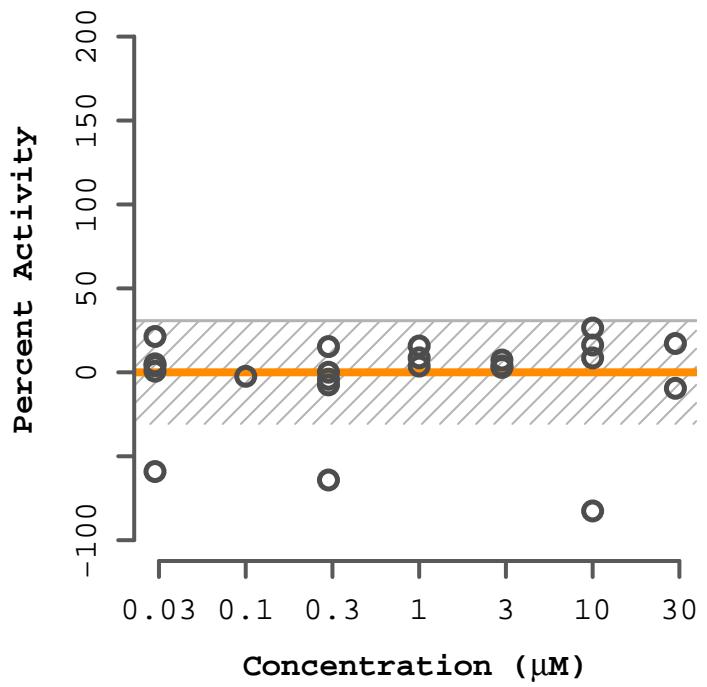
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 161.53	NA	NA
PROB: 1	NA	NA
RMSE: 10.38	NA	NA

MAX\_MEAN: 13.9 MAX\_MED: 15.2 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30234402

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 211.36

PROB: 1

RMSE: 27.24

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.36

MAX\_MED: 12.4

BMAD: 10.3

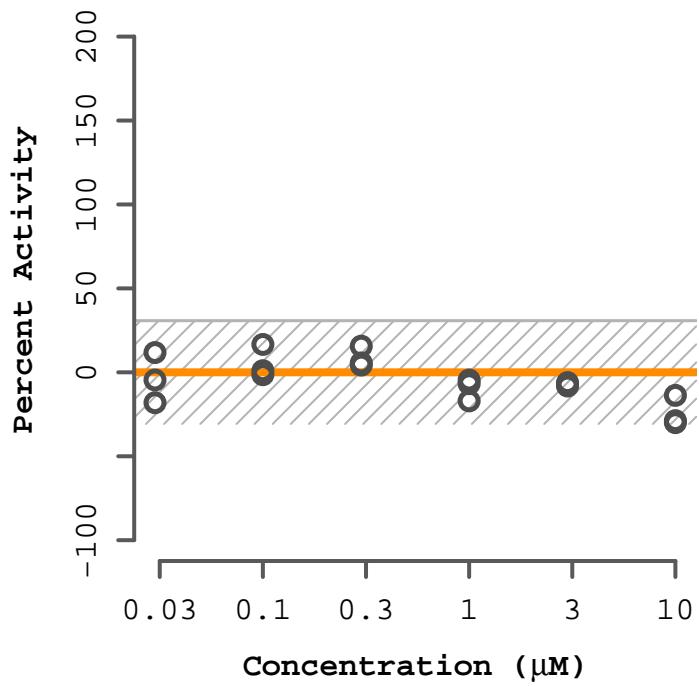
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30234715

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 148.88

NA

NA

PROB:

1

NA

NA

RMSE: 13.92

NA

NA

MAX\_MEAN: 8.52

MAX\_MED: 5.62

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

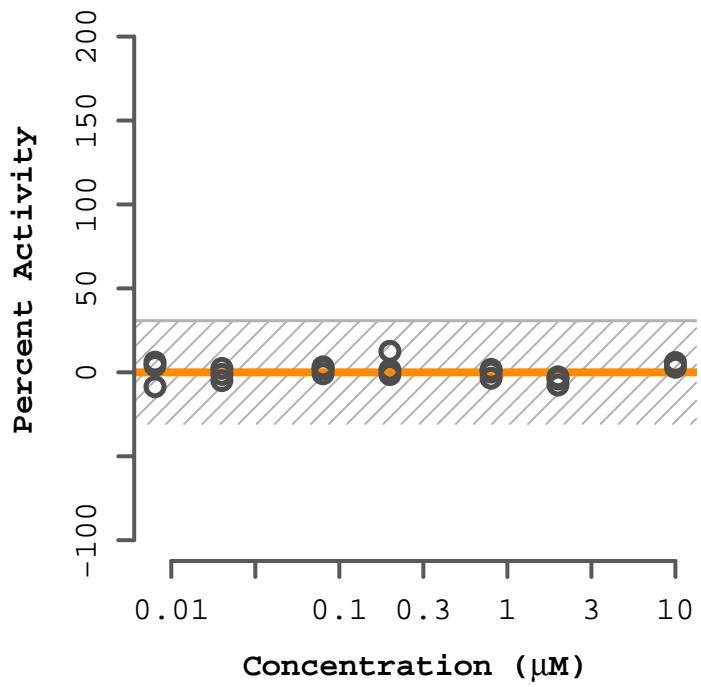
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30234629

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 122.5

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 4.87

NA

NA

MAX\_MEAN: 4.44

MAX\_MED: 4.44

BMAD: 10.3

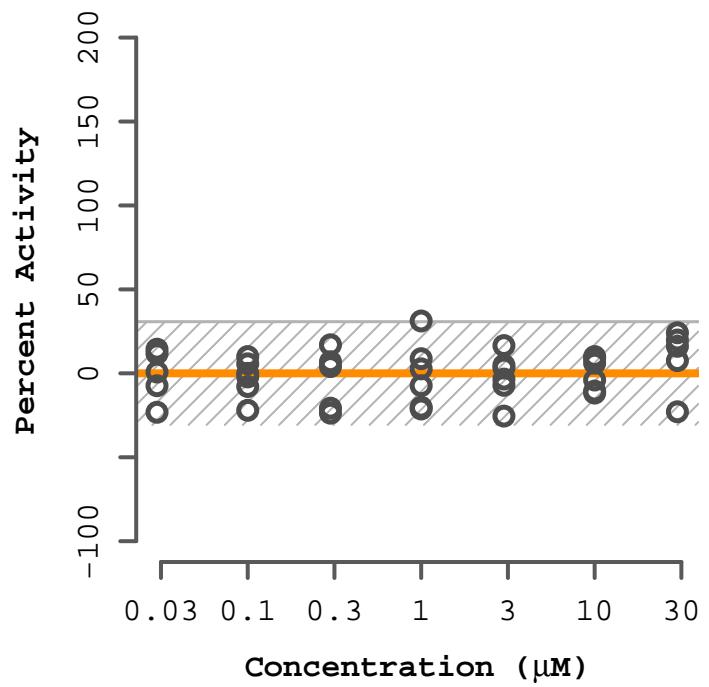
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30234408

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 325.67

HILL

PROB: 1

GNLS

RMSE: 14.55

MAX\_MEAN: 8.98

MAX\_MED: 16.1

BMAD: 10.3

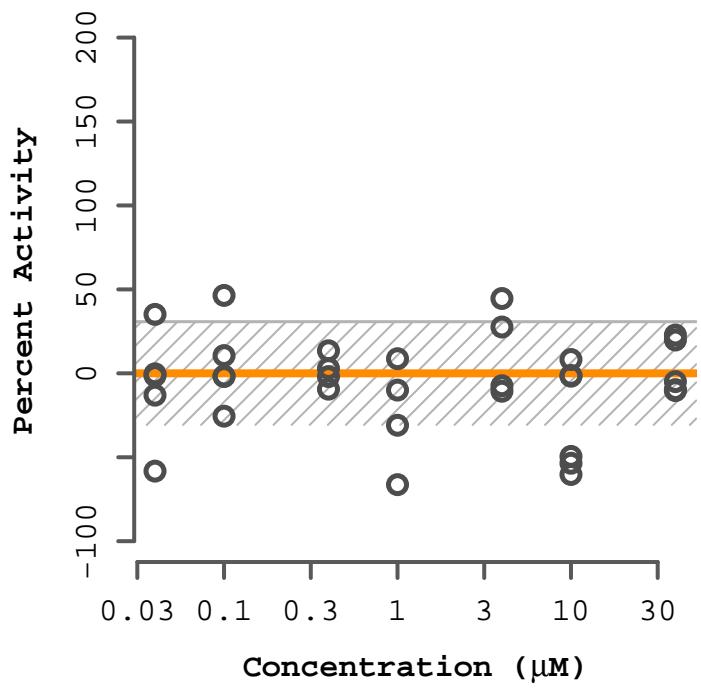
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30234398

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 315.62

PROB: 1

RMSE: 28.39

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13.5

MAX\_MED: 10.1

BMAD: 10.3

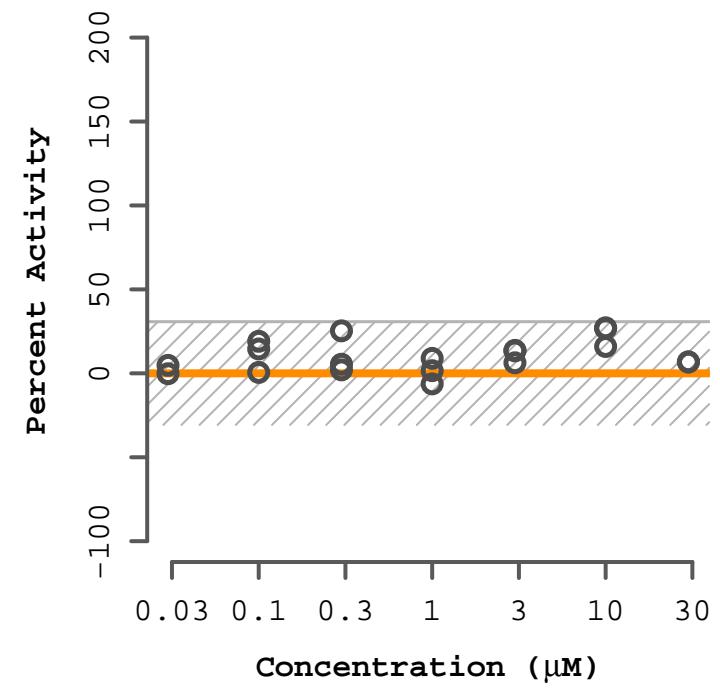
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Methylprednisolone

CHID: 23300 CASRN: 83-43-2

SPID(S): EPAPLT0154H04

M4ID: 30234390

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 156.76

PROB: 1

RMSE: 13.77

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 23.3

MAX\_MED: 26.7

BMAD: 10.3

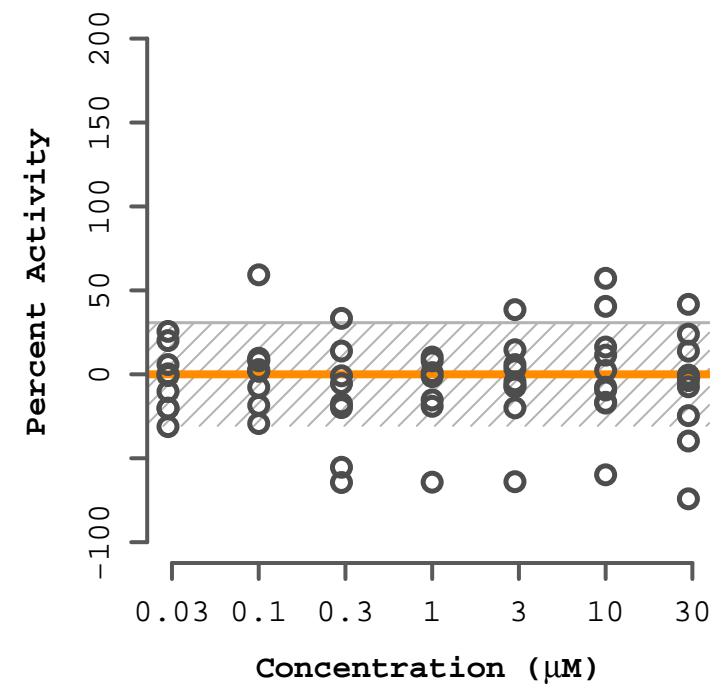
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30234399

HILL MODEL: Not applicable.

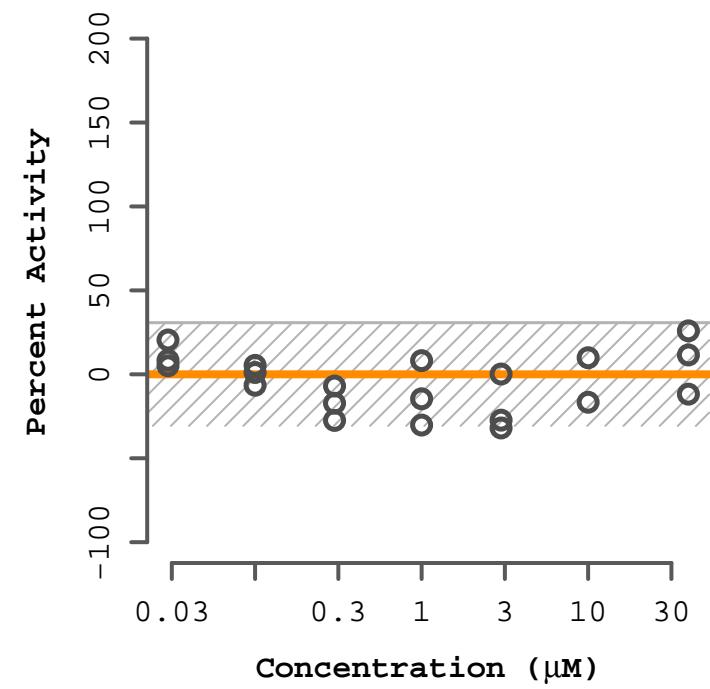
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	595	NA	NA
PROB:	1	NA	NA
RMSE:	27.71	NA	NA

MAX\_MEAN: 3.69 MAX\_MED: 2.42 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30234621

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 174.88

NA

NA

PROB:

1

NA

NA

RMSE: 17.26

NA

NA

MAX\_MEAN: 11.3

MAX\_MED: 11.6

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

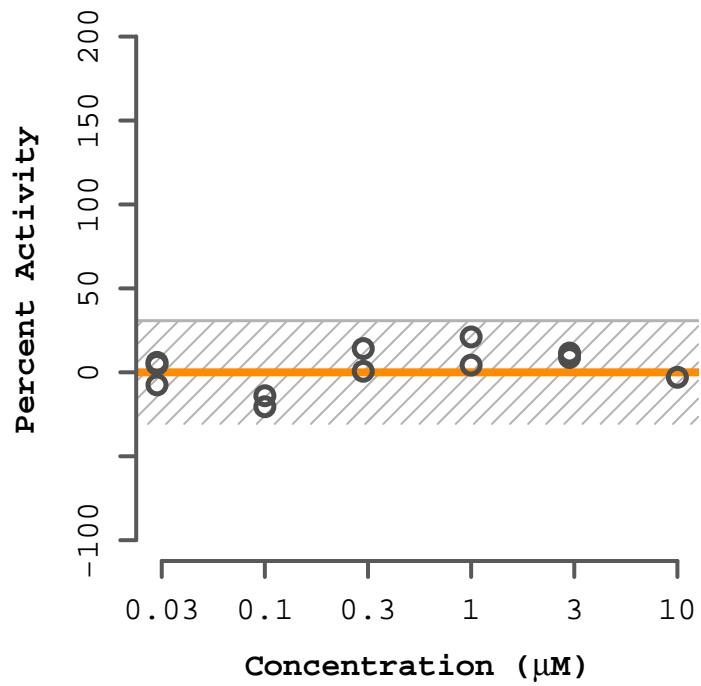
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30234793

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 96.14

PROB: 1

RMSE: 11.58

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.7

MAX\_MED: 12.7

BMAD: 10.3

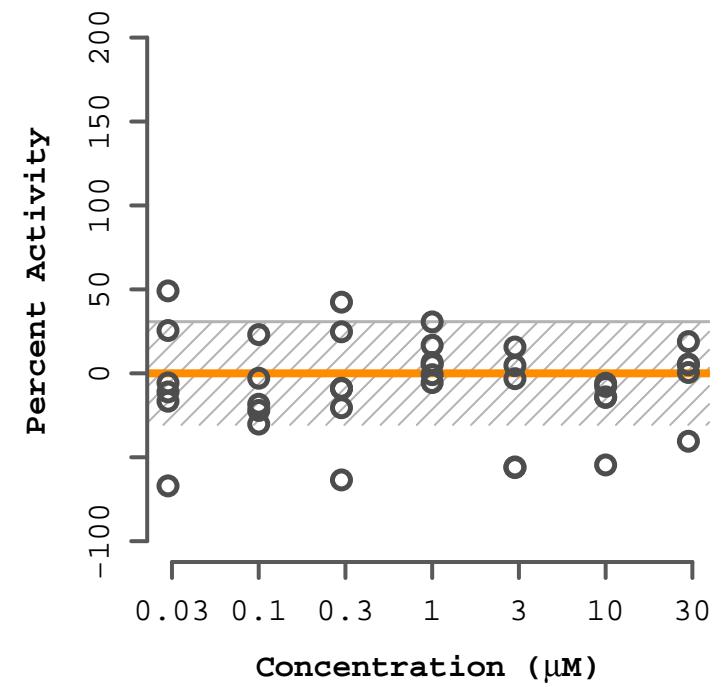
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30234357

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 363.95

PROB: 1

RMSE: 28.41

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.82

MAX\_MED: 5.88

BMAD: 10.3

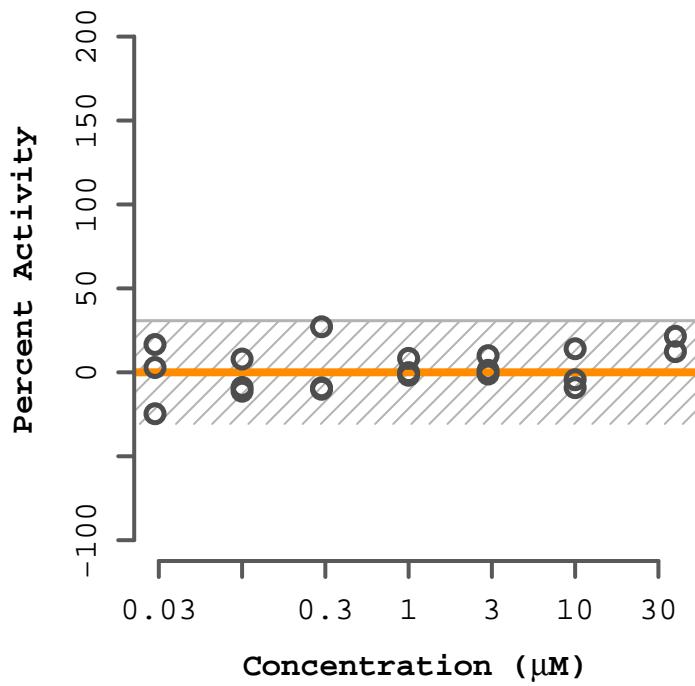
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30234517

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 161.54

NA

NA

PROB:

1

NA

NA

RMSE: 12.6

NA

NA

MAX\_MEAN: 16.9

MAX\_MED: 16.9

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

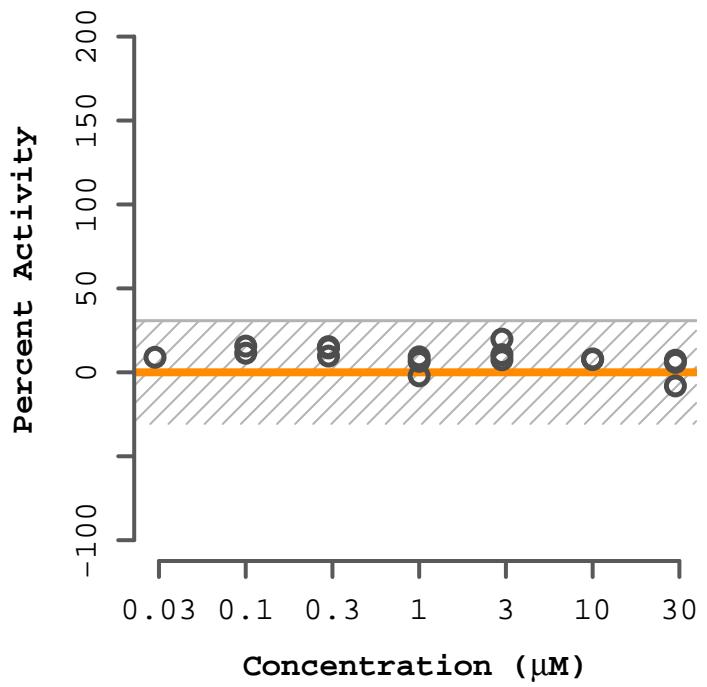
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30234411

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 133.87

PROB: 1

RMSE: 10.74

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13.5

MAX\_MED: 14.5

BMAD: 10.3

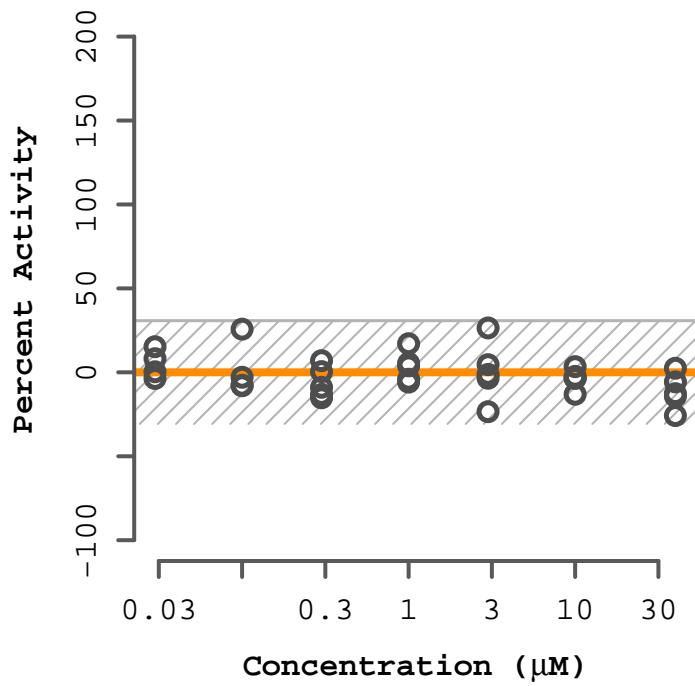
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30234655

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 258.78

PROB: 1

RMSE: 11.79

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.03

MAX\_MED: 4.25

BMAD: 10.3

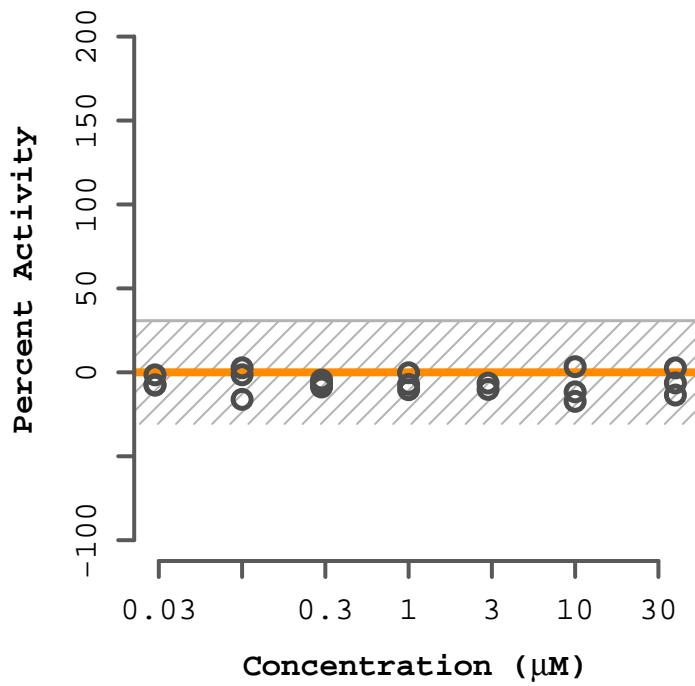
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30234748

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 147.47

PROB: 1

RMSE: 8.68

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -4.95

MAX\_MED: -1.45

BMAD: 10.3

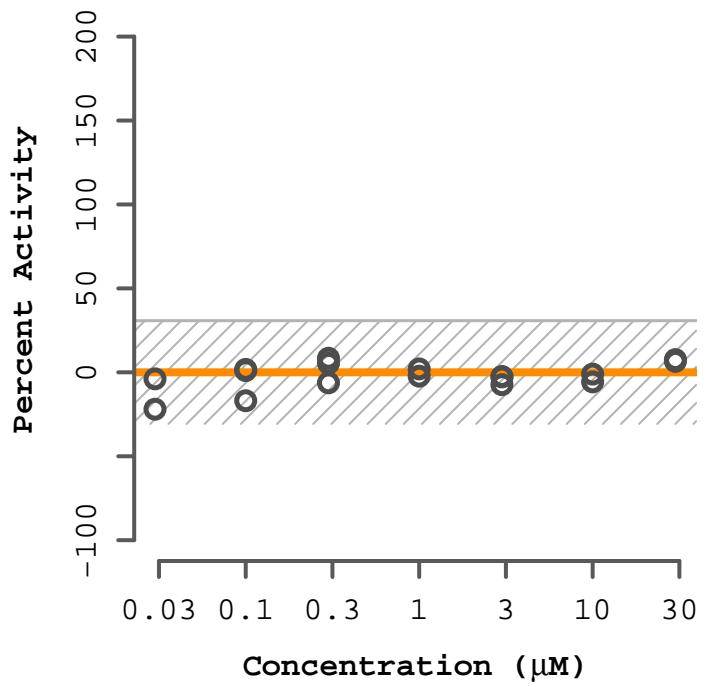
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Butylphthalyl butylglycolate  
CHID: 23938 CASRN: 85-70-1  
SPID(S): EPAPLT0154E10  
M4ID: 30234367

HILL MODEL: Not applicable.

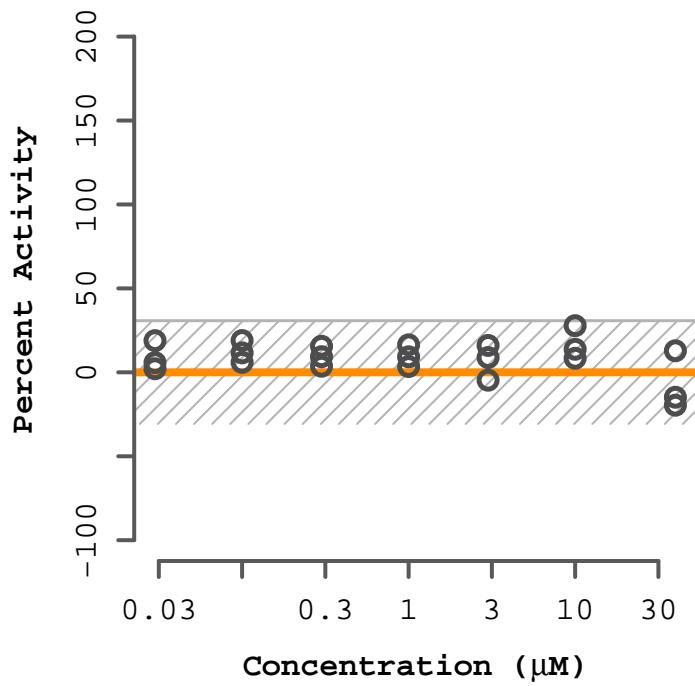
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 120.22	NA	NA
PROB: 1	NA	NA
RMSE: 8.17	NA	NA

MAX\_MEAN: 7.07 MAX\_MED: 7.07 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,4-Dichlorophenoxybutyric acid  
CHID: 24035 CASRN: 94-82-6  
SPID(S): TP0001412B01  
M4ID: 30234554

HILL MODEL: Not applicable.

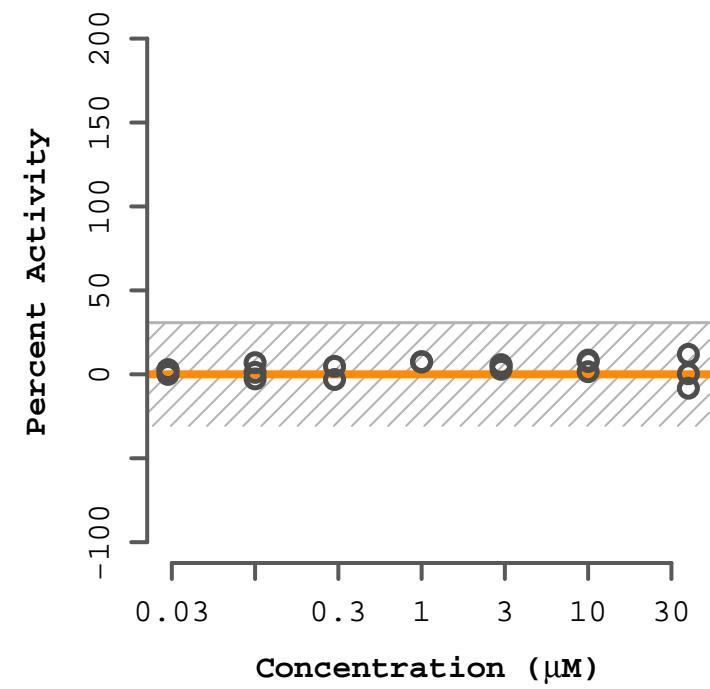
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 173.7	NA	NA
PROB: 1	NA	NA
RMSE: 13.44	NA	NA

MAX\_MEAN: 16.7 MAX\_MED: 13.8 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Diisopropyl methylphosphonate

CHID: 24051 CASRN: 1445-75-6

SPID(S): TP0001411D12

M4ID: 30234493

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 124.59

PROB: 1

RMSE: 5.74

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.45

MAX\_MED: 7.63

BMAD: 10.3

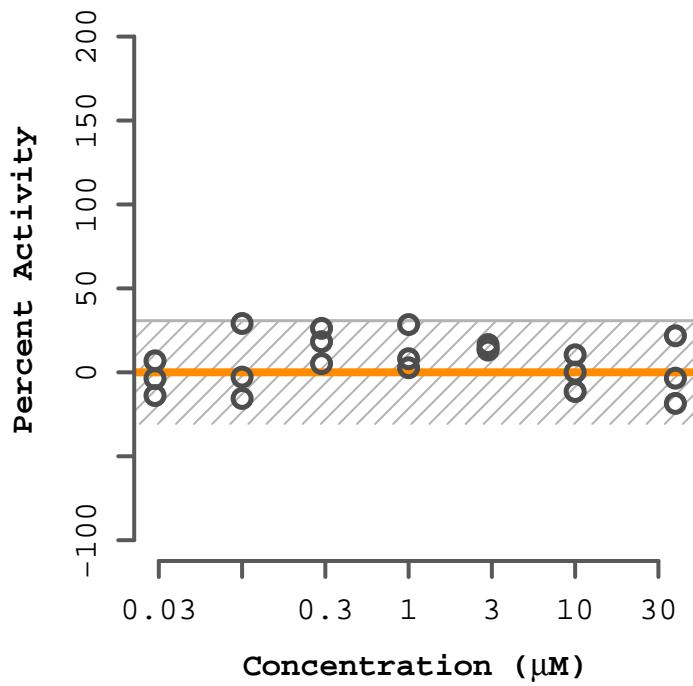
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30234742

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 178.97

NA

NA

PROB:

1

NA

NA

RMSE: 15.43

NA

NA

MAX\_MEAN: 16.6

MAX\_MED: 18.3

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

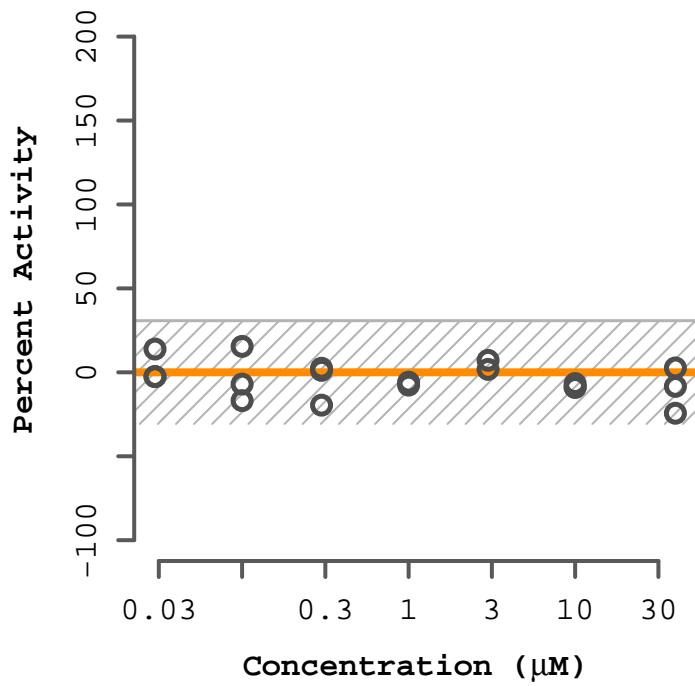
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dimethyl sulfate

CHID: 24055 CASRN: 77-78-1

SPID(S): TP0001414A06

M4ID: 30234739

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 147.1

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 10.72

NA

NA

MAX\_MEAN: 4.47

MAX\_MED: 4.47

BMAD: 10.3

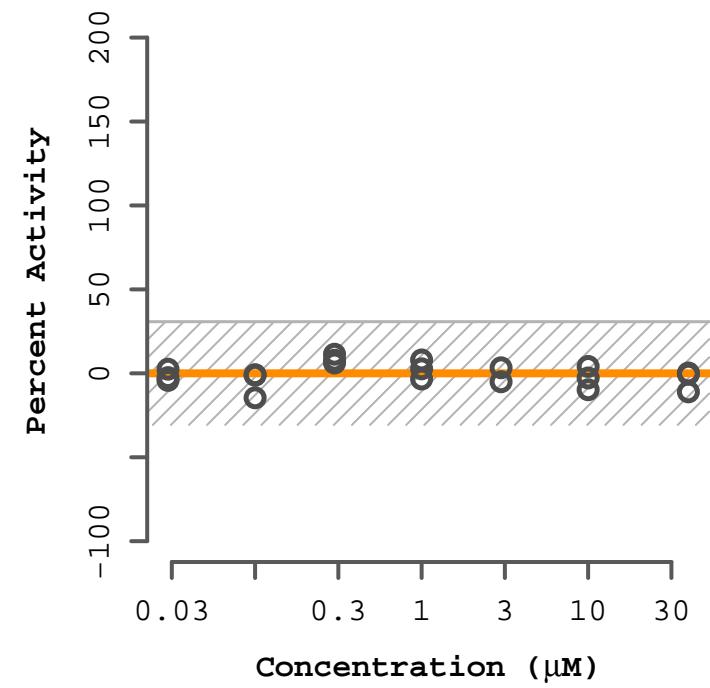
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1,3-Dinitrobenzene

CHID: 24065 CASRN: 99-65-0

SPID(S): TP0001413A09

M4ID: 30234646

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 134.38

PROB: 1

RMSE: 6.46

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.47

MAX\_MED: 7.83

BMAD: 10.3

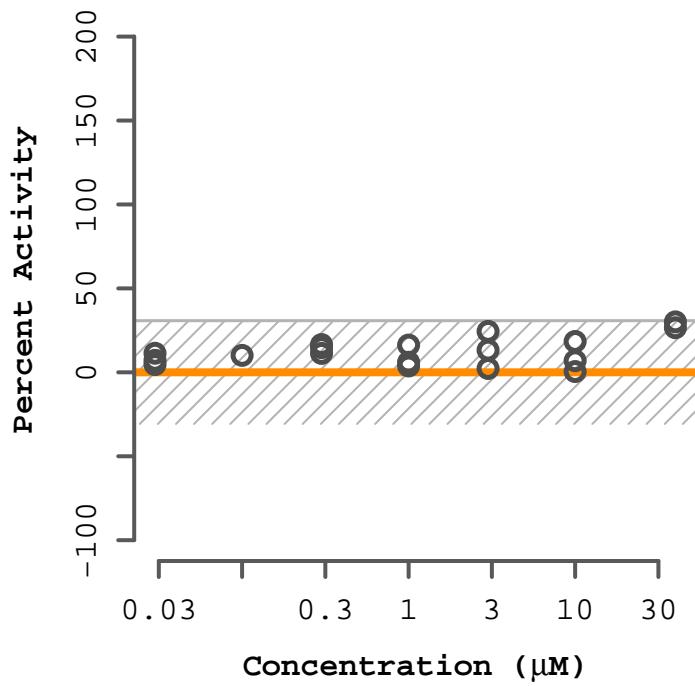
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1,2-Dinitrobenzene

CHID: 24066 CASRN: 528-29-0

SPID(S): TP0001411B09

M4ID: 30234466

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 152.29

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 14.93

NA

NA

MAX\_MEAN: 28.3

MAX\_MED: 28.3

BMAD: 10.3

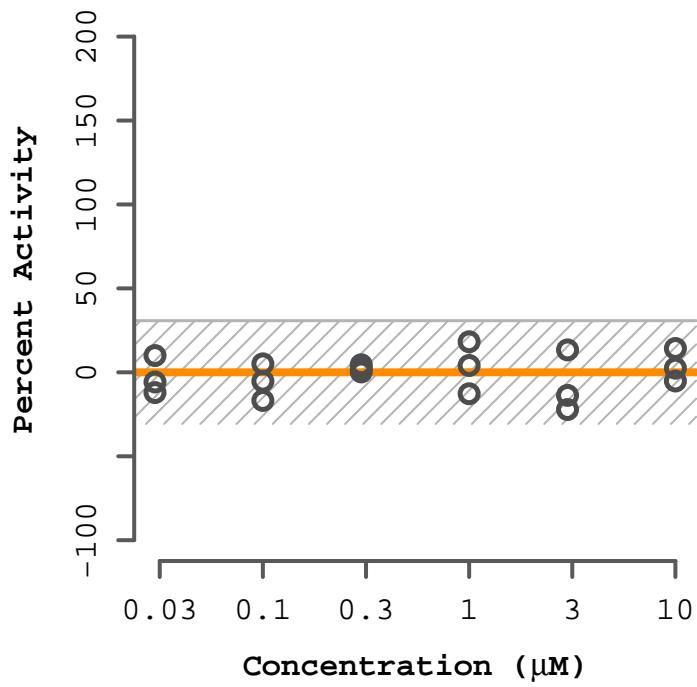
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30234755

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 142.04

NA

NA

PROB:

1

NA

NA

RMSE: 11.16

NA

NA

MAX\_MEAN: 3.85

MAX\_MED: 4.09

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

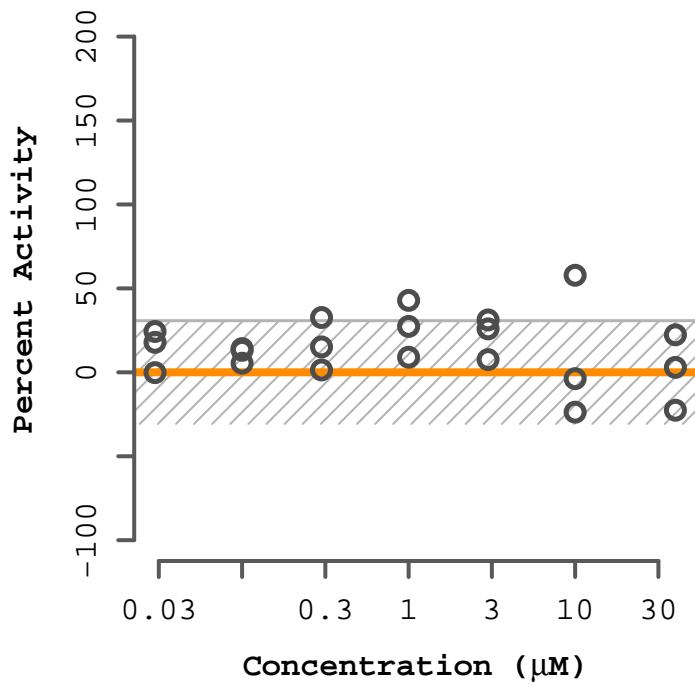
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Heptachlor epoxide B

CHID: 24126 CASRN: 1024-57-3

SPID(S): TP0001412F11

M4ID: 30234612

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 196.19

PROB: 1

RMSE: 23.83

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 26.4

MAX\_MED: 27.4

BMAD: 10.3

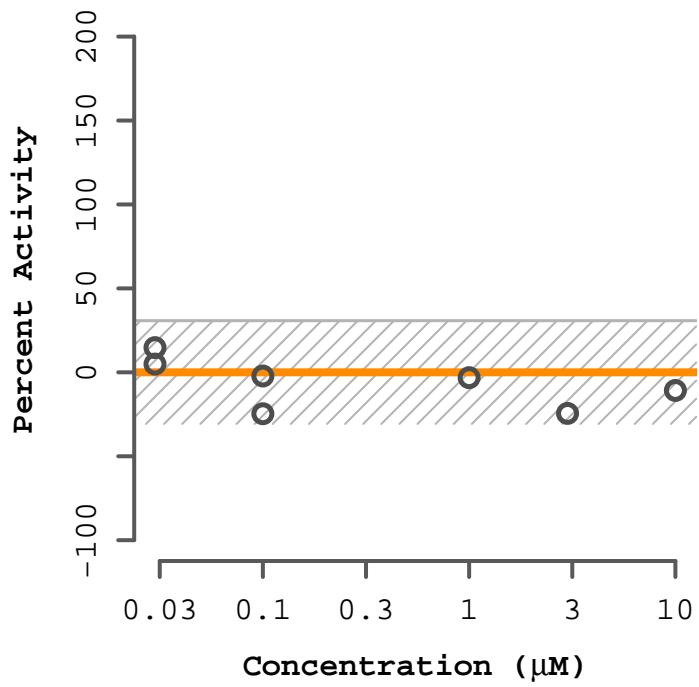
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30234454

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 60.48

NA

NA

PROB:

1

NA

NA

RMSE: 15.01

NA

NA

MAX\_MEAN: 9.83

MAX\_MED: 9.83

BMAD: 10.3

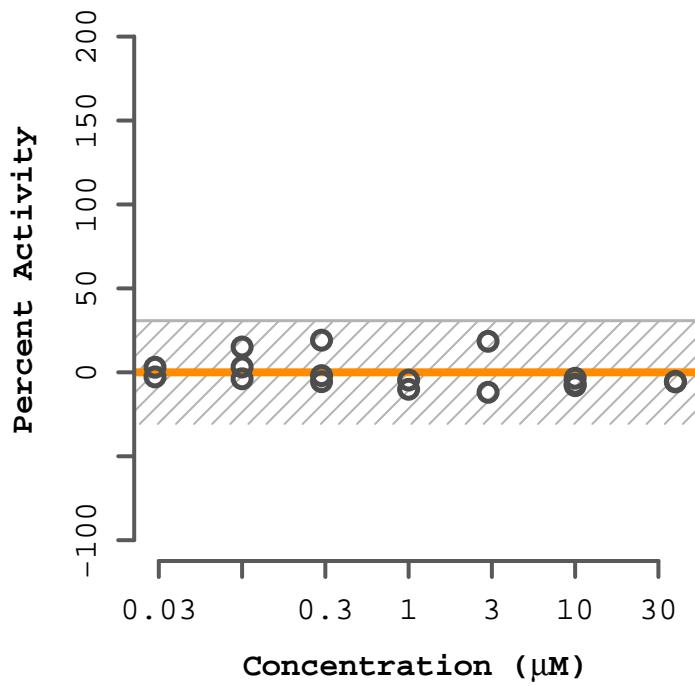
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30234697

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 126.95

PROB: 1

RMSE: 9.28

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.82

MAX\_MED: 3.32

BMAD: 10.3

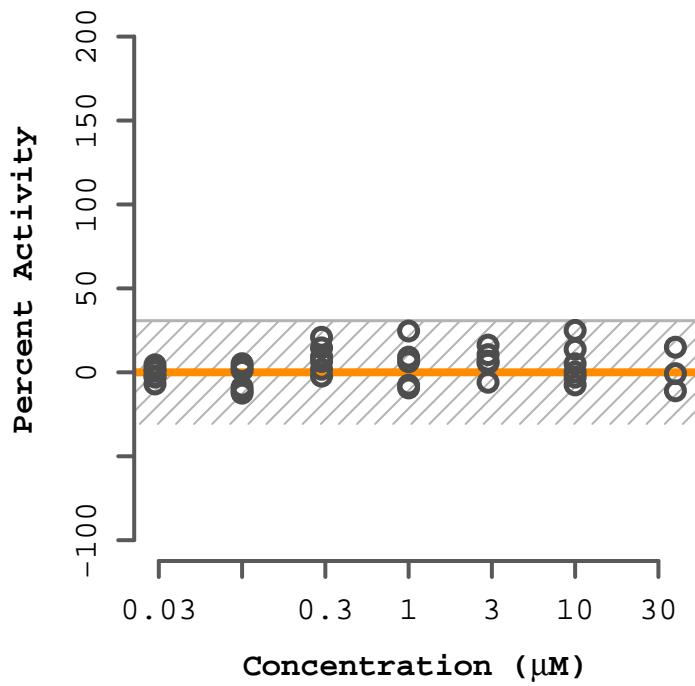
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Mepiquat chloride

CHID: 24170 CASRN: 24307-26-4

SPID(S): TP0001413D03

M4ID: 30234676

HILL MODEL: Not applicable.

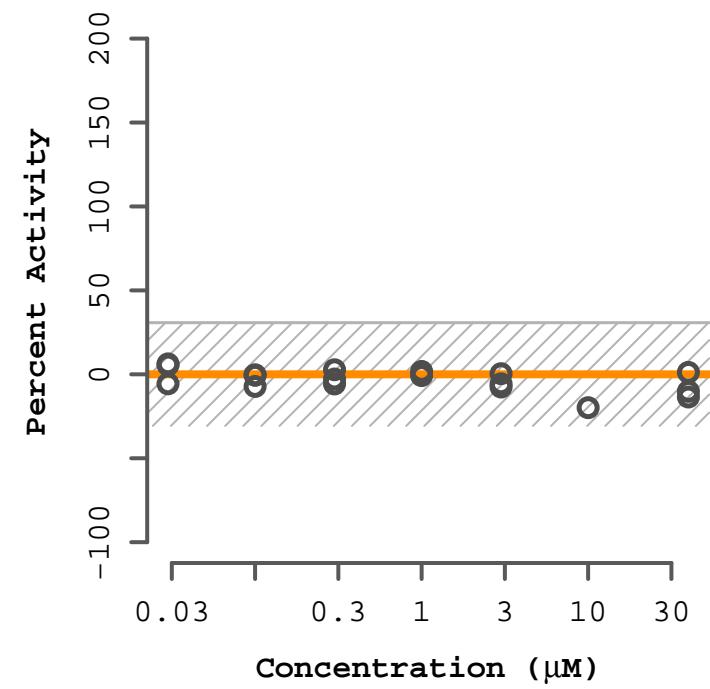
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	280.37	NA	NA
PROB:	1	NA	NA
RMSE:	10.23	NA	NA

MAX\_MEAN: 8.48 MAX\_MED: 7.91 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Metalexyl

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30234465

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 124.19

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 7.36

NA

NA

MAX\_MEAN: 2.06

MAX\_MED: 5.57

BMAD: 10.3

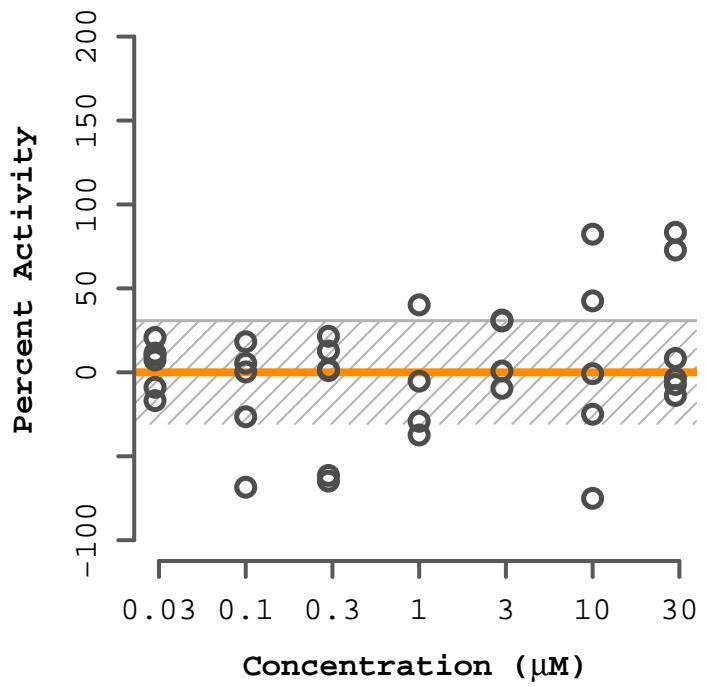
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30234401

HILL MODEL: Not applicable.

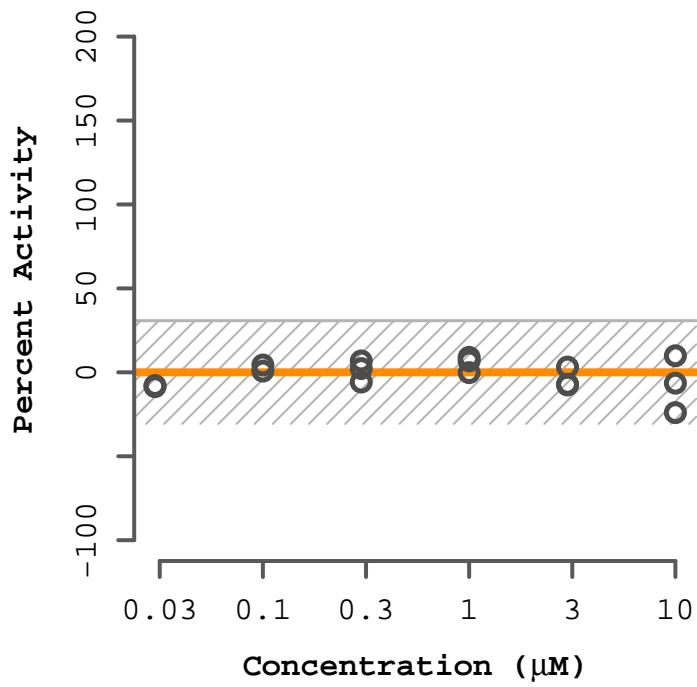
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 362.8	NA	NA
PROB: 1	NA	NA
RMSE: 36.8	NA	NA

MAX\_MEAN: 23.3 MAX\_MED: 15.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30234472

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 116.31

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 8.65

NA

NA

MAX\_MEAN: 5.21

MAX\_MED: 6.82

BMAD: 10.3

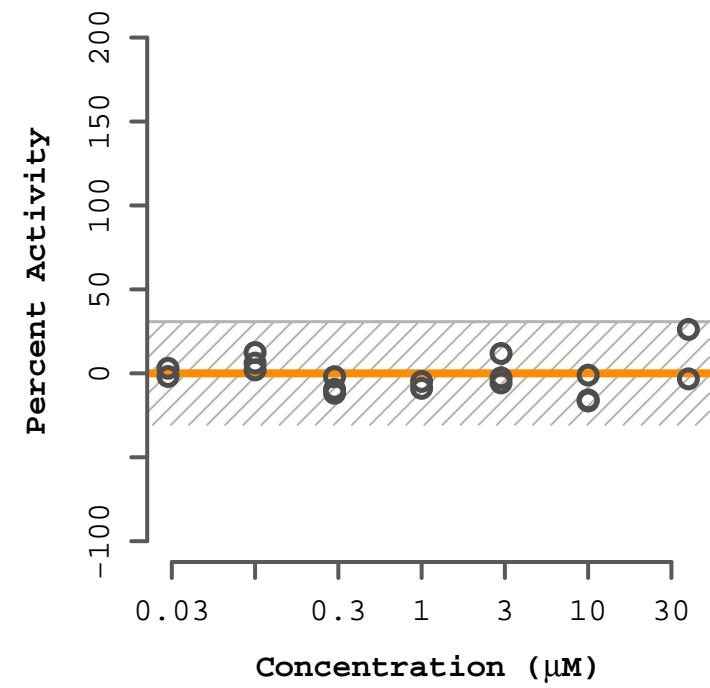
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30234807

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 137.72

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 10.39

NA

NA

MAX\_MEAN: 11.5

MAX\_MED: 11.5

BMAD: 10.3

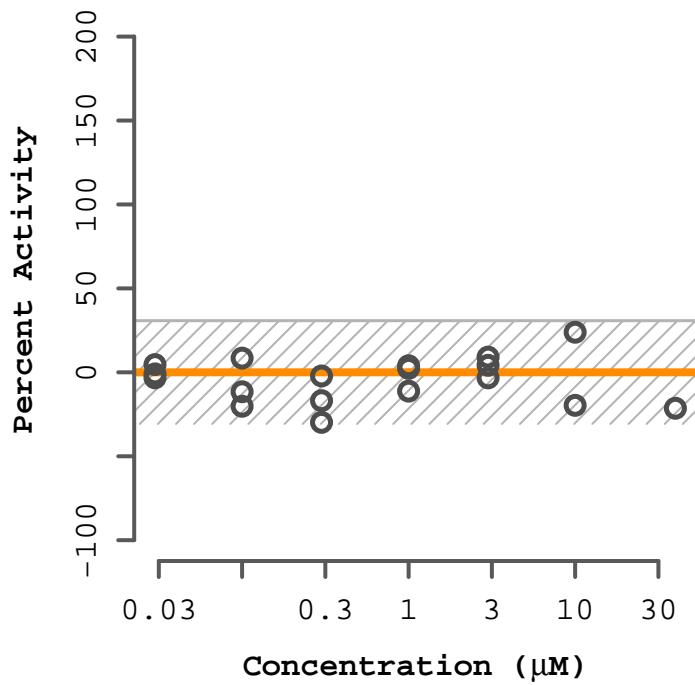
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30234631

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 149.05

PROB: 1

RMSE: 13.93

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.33

MAX\_MED: 4.2

BMAD: 10.3

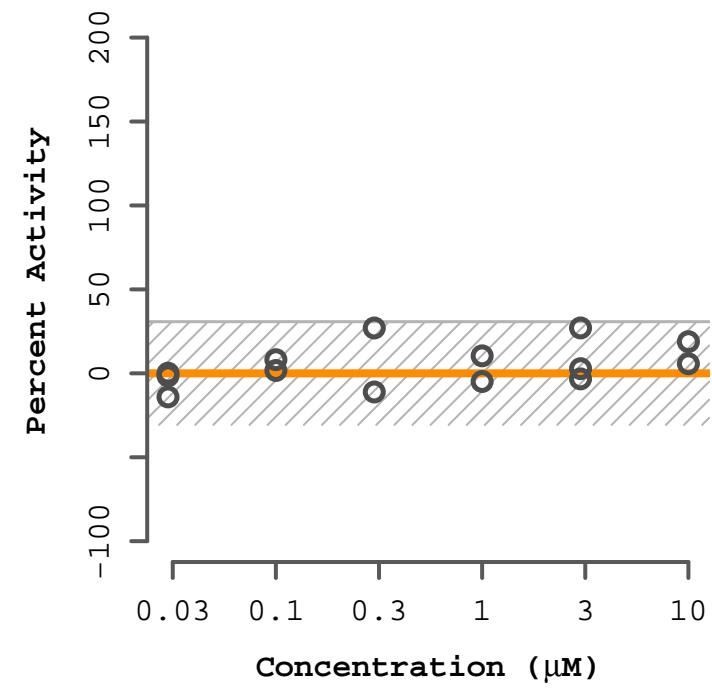
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30234511

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 113.8

NA

NA

PROB:

1

NA

NA

RMSE: 13.08

NA

NA

MAX\_MEAN: 12.3

MAX\_MED: 12.3

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

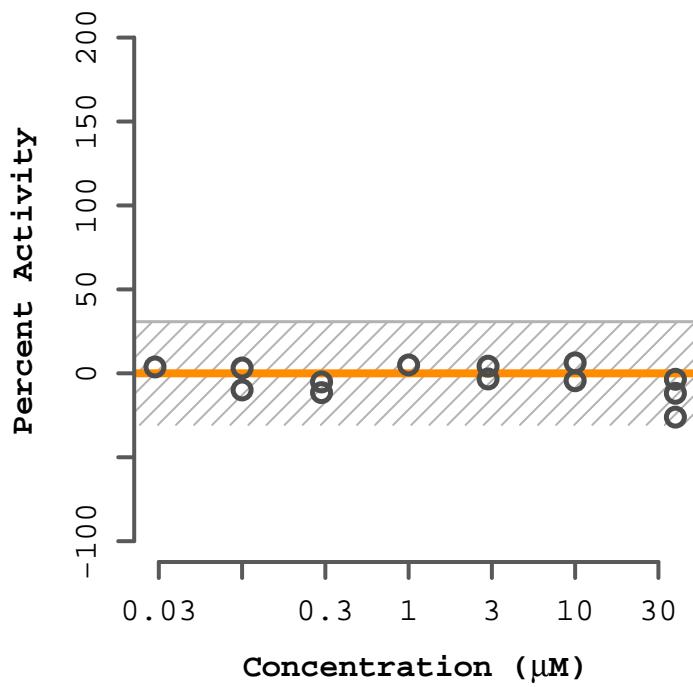
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1,2,4,5-Tetrachlorobenzene

CHID: 24320 CASRN: 95-94-3

SPID(S): TP0001411B03

M4ID: 30234460

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 97.11

**HILL**

**GNLS**

PROB: 1

NA

NA

RMSE: 9.71

NA

NA

MAX\_MEAN: 5.02

MAX\_MED: 5.02

BMAD: 10.3

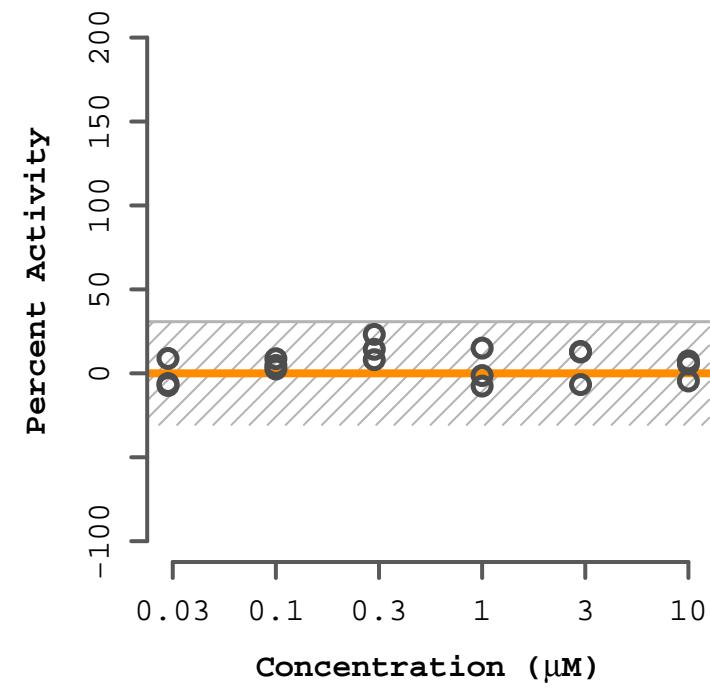
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,4,5-Trichlorophenol  
CHID: 24359 CASRN: 95-95-4  
SPID(S): TP0001414A02  
M4ID: 30234735

HILL MODEL: Not applicable.

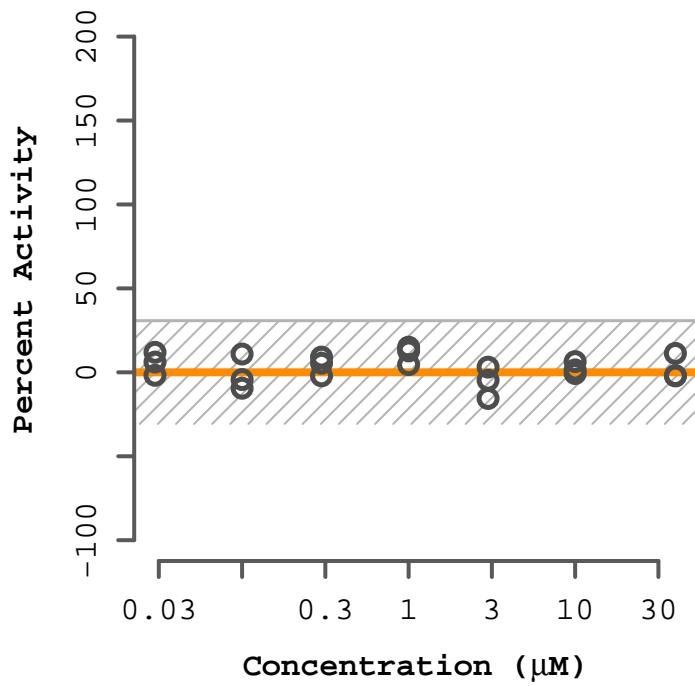
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 138.35	NA	NA
PROB: 1	NA	NA
RMSE: 10.14	NA	NA

MAX\_MEAN: 15.2 MAX\_MED: 14.3 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30234587

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 151.76

NA

NA

PROB:

1

NA

NA

RMSE: 8.13

NA

NA

MAX\_MEAN: 10.8

MAX\_MED: 12.8

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

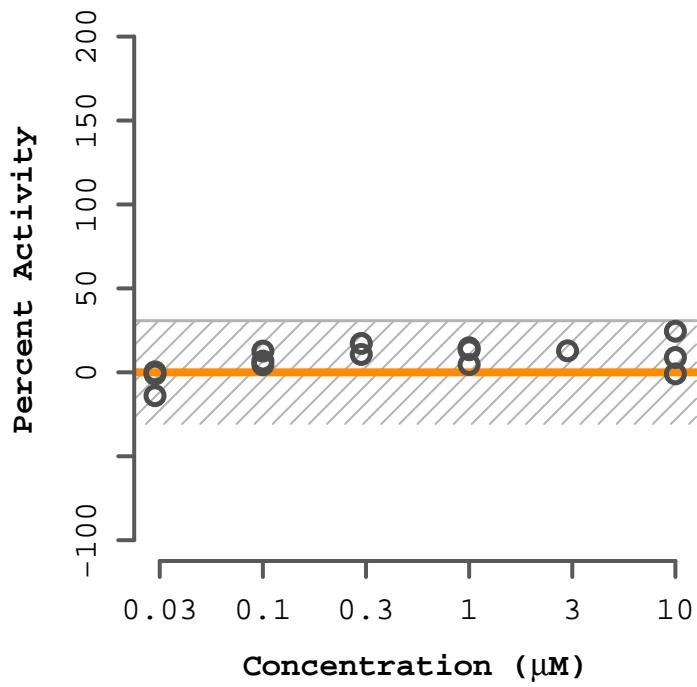
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Chlorpromazine hydrochloride  
CHID: 24827 CASRN: 69-09-0  
SPID(S): TP0001414F05  
M4ID: 30234798

HILL MODEL: Not applicable.

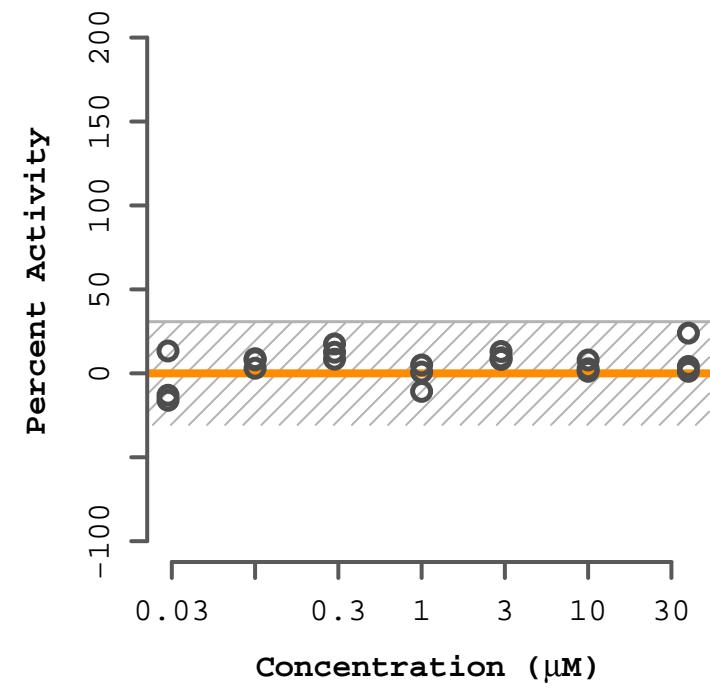
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 120.44	NA	NA
PROB: 1	NA	NA
RMSE: 11.81	NA	NA

MAX\_MEAN: 14 MAX\_MED: 14 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 3,7-Dimethyl-2,6-octadienal

CHID: 24836 CASRN: 5392-40-5

SPID(S): TP0001414H04

M4ID: 30234821

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 163.6

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 10.74

NA

NA

MAX\_MEAN: 12.8

MAX\_MED: 12.6

BMAD: 10.3

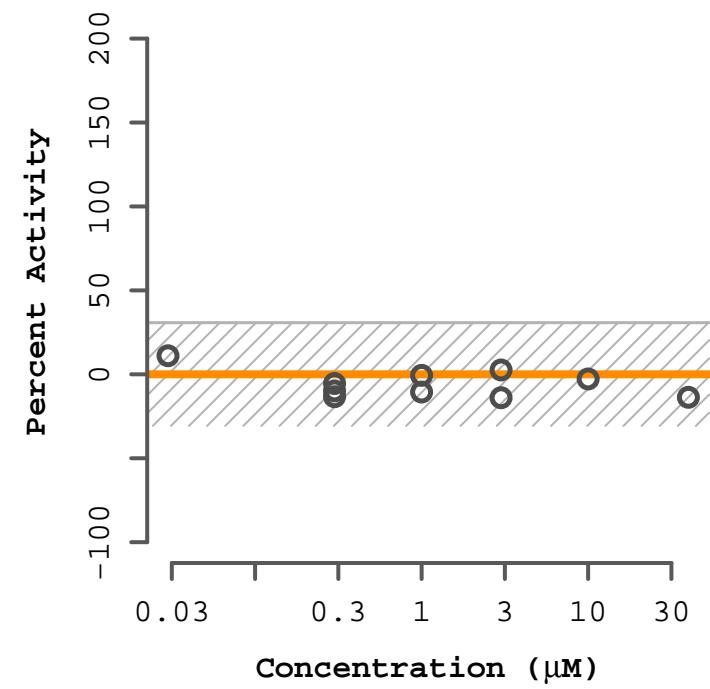
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30234459

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 77.42

NA

NA

PROB:

1

NA

NA

RMSE: 9.66

NA

NA

MAX\_MEAN: 11.1

MAX\_MED: 11.1

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

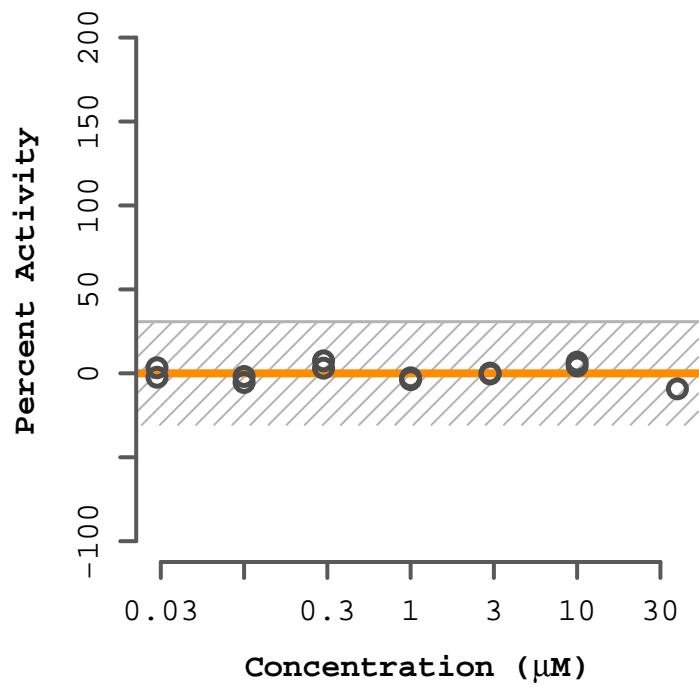
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Cumene hydroperoxide  
CHID: 24869 CASRN: 80-15-9  
SPID(S): TP0001411D03  
M4ID: 30234484

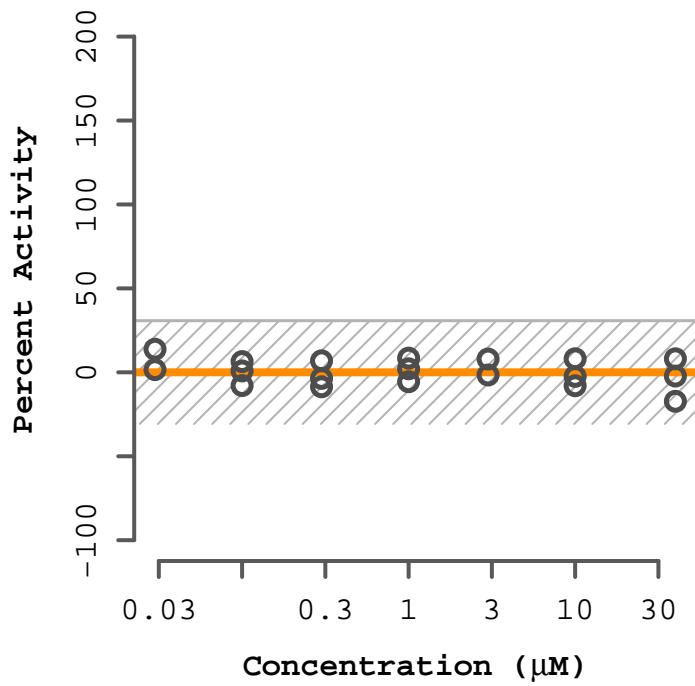
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 80.43	NA	NA
PROB: 1	NA	NA
RMSE: 4.68	NA	NA

MAX\_MEAN: 5.53      MAX\_MED: 5.53      BMAD: 10.3  
COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 3,4-Diaminotoluene

CHID: 24930 CASRN: 496-72-0

SPID(S): TP0001411C12

M4ID: 30234481

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 134.98

PROB: 1

RMSE: 7.63

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.69

MAX\_MED: 7.69

BMAD: 10.3

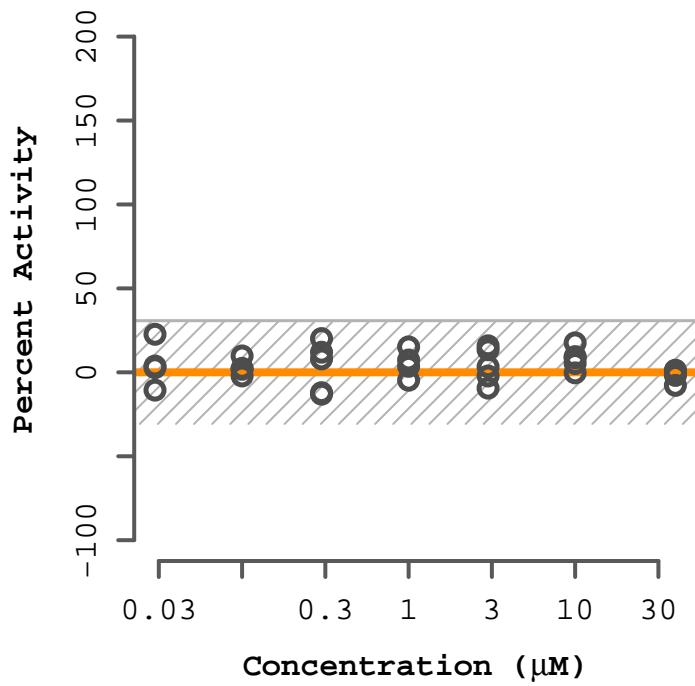
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dibromoacetonitrile

CHID: 24940 CASRN: 3252-43-5

SPID(S): TP0001413B07

M4ID: 30234656

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 241.42

PROB: 1

RMSE: 9.86

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.12

MAX\_MED: 8.68

BMAD: 10.3

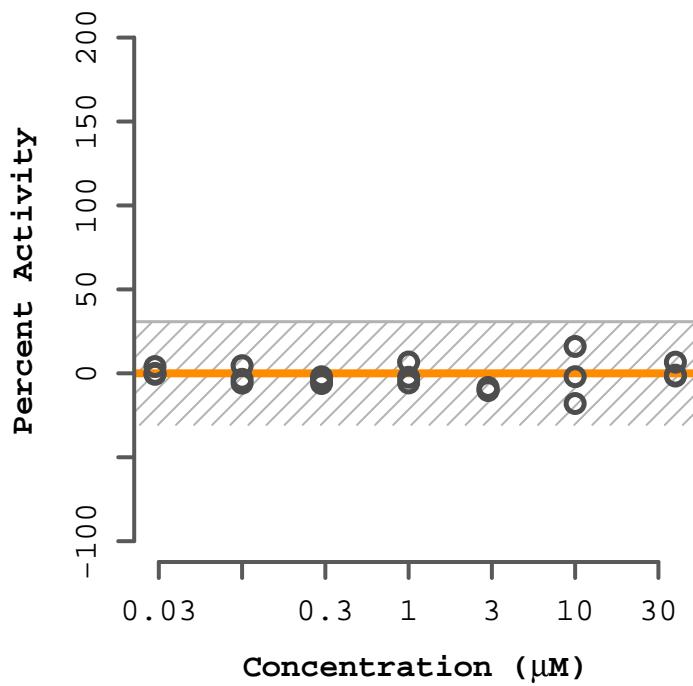
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1,3-Dichloro-2-propanol  
CHID: 25010 CASRN: 96-23-1  
SPID(S): TP0001412G12  
M4ID: 30234625

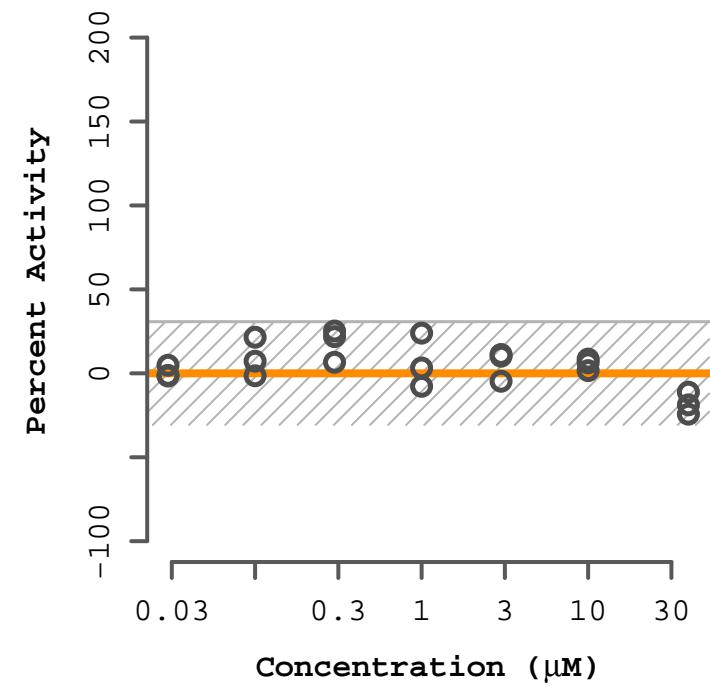
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 145.42	NA	NA
PROB: 1	NA	NA
RMSE: 7.33	NA	NA

MAX\_MEAN: 1.34      MAX\_MED: 0      BMAD: 10.3  
COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dicumyl peroxide

CHID: 25017 CASRN: 80-43-3

SPID(S): TP0001411D08

M4ID: 30234489

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 172.08

PROB: 1

RMSE: 13.42

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 17.9

MAX\_MED: 21.9

BMAD: 10.3

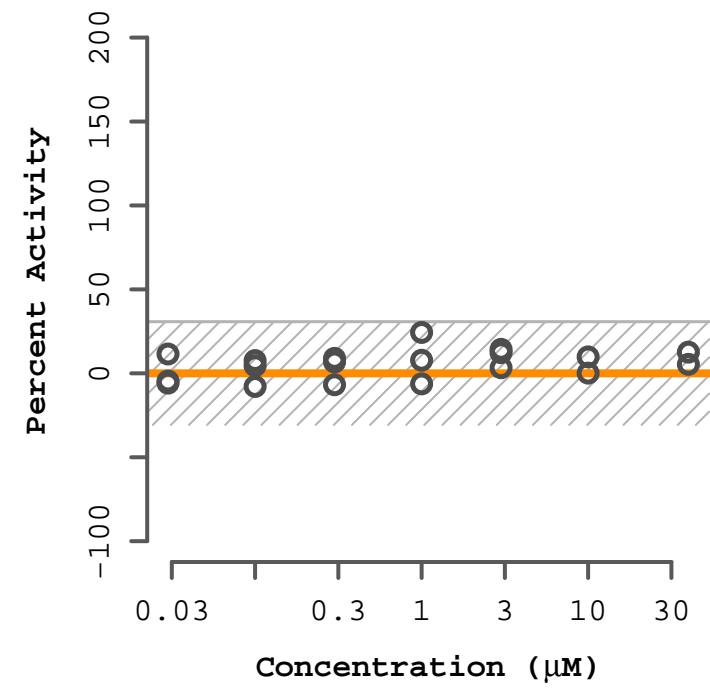
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Diethylene glycol monomethyl ether

CHID: 25049 CASRN: 111-77-3

SPID(S): TP0001414B06

M4ID: 30234751

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 144.58

PROB: 1

RMSE: 9.86

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.99

MAX\_MED: 12.3

BMAD: 10.3

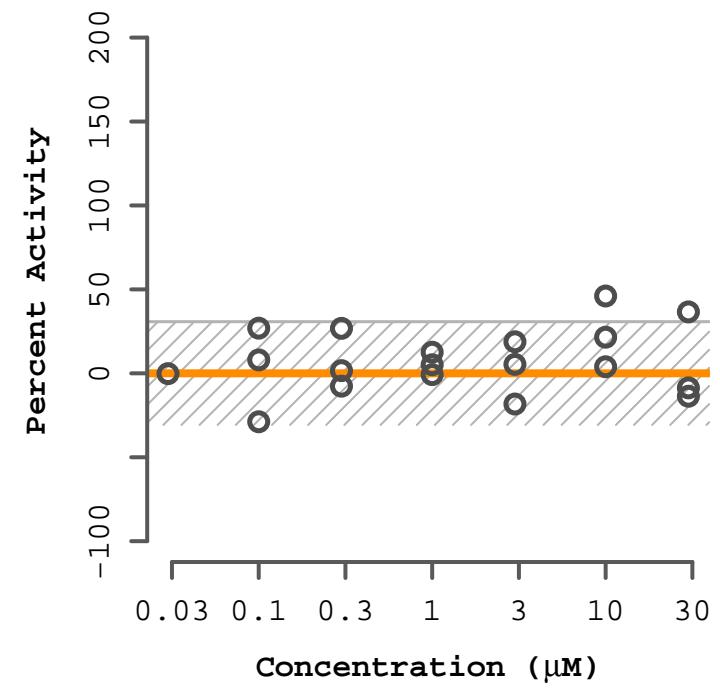
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Diethylenetriamine

CHID: 25050 CASRN: 111-40-0

SPID(S): EPAPLT0154C09

M4ID: 30234344

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 170.34

PROB: 1

RMSE: 19.88

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 23.8

MAX\_MED: 21.5

BMAD: 10.3

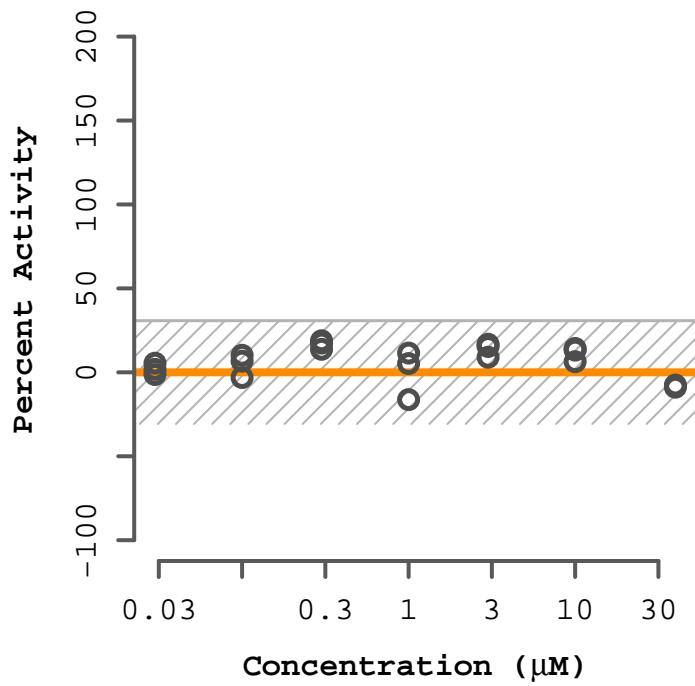
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bis(2-ethylhexyl) decanedioate

CHID: 25055 CASRN: 122-62-3

SPID(S): TP0001412B07

M4ID: 30234560

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 159.52

PROB: 1

RMSE: 11.44

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 16.7

MAX\_MED: 17.4

BMAD: 10.3

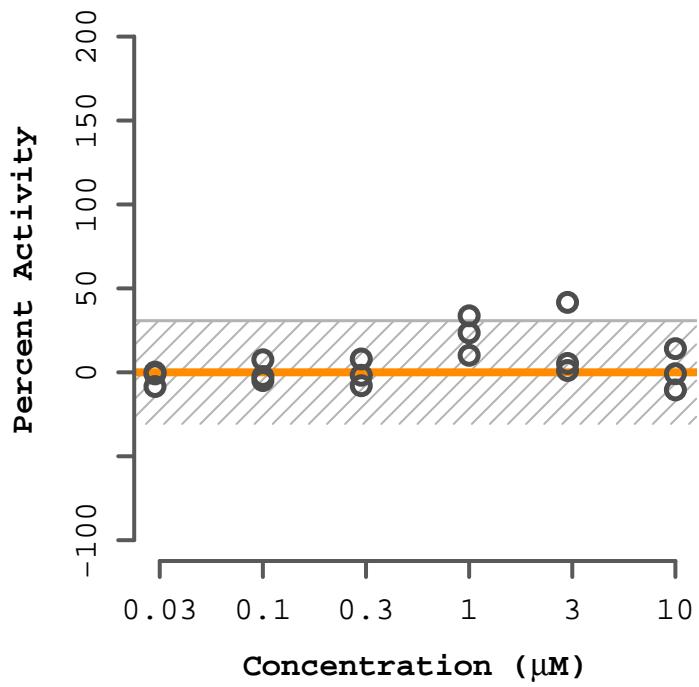
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1,3-Diphenylguanidine  
CHID: 25178 CASRN: 102-06-7  
SPID(S): TP0001412D12  
M4ID: 30234589

HILL MODEL: Not applicable.

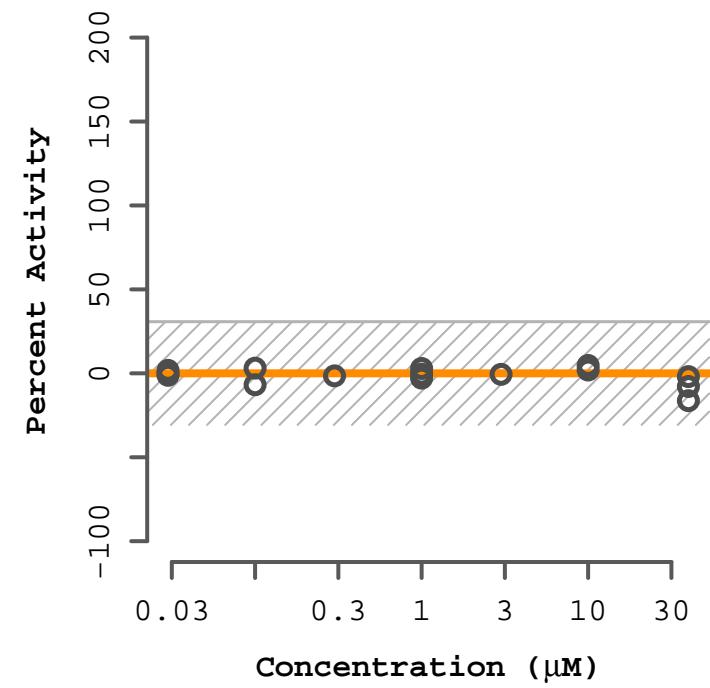
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 147.76	NA	NA
PROB: 1	NA	NA
RMSE: 15.2	NA	NA

MAX\_MEAN: 22.5 MAX\_MED: 23.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Sodium dodecylbenzenesulfonate

CHID: 25219 CASRN: 25155-30-0

SPID(S): TP0001413A03

M4ID: 30234640

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 91.47

NA

NA

PROB:

1

NA

NA

RMSE: 5.39

NA

NA

MAX\_MEAN: 3.35

MAX\_MED: 3.35

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

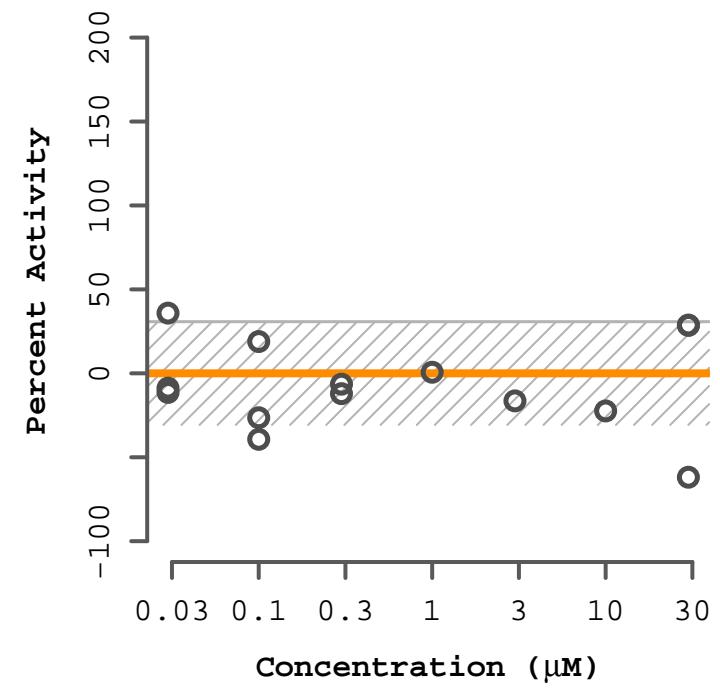
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Ethylhexyl glycidyl ether  
CHID: 25301 CASRN: 2461-15-6  
SPID(S): EPAPLT0154A09  
M4ID: 30234323

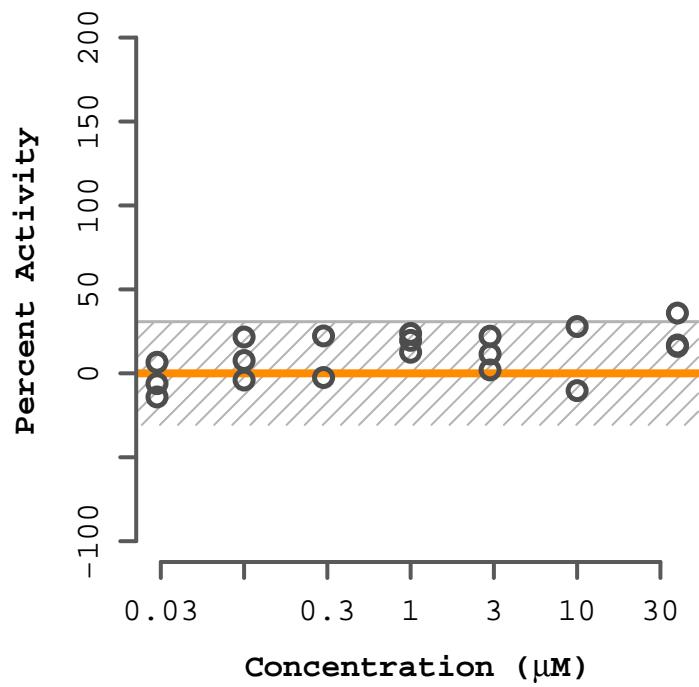
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 135.6	NA	NA
PROB: 1	NA	NA
RMSE: 27.43	NA	NA

MAX\_MEAN: 5.25      MAX\_MED: 28.6      BMAD: 10.3  
COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Isoproterenol hydrochloride  
CHID: 25486 CASRN: 51-30-9  
SPID(S): TP0001411G01  
M4ID: 30234518

HILL MODEL: Not applicable.

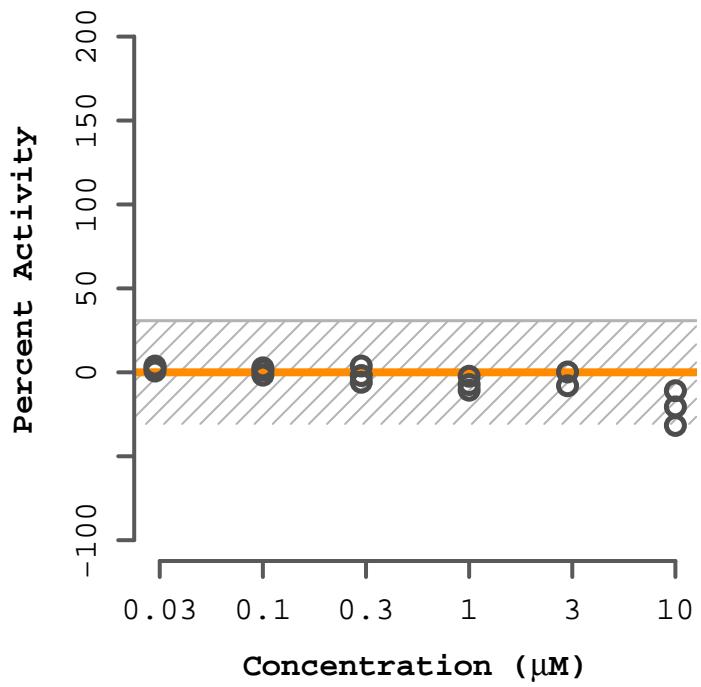
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.99	NA	NA
PROB: 1	NA	NA
RMSE: 17.44	NA	NA

MAX\_MEAN: 23 MAX\_MED: 19.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30234491

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 125.72

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 10.47

NA

NA

MAX\_MEAN: 2.47

MAX\_MED: 2.86

BMAD: 10.3

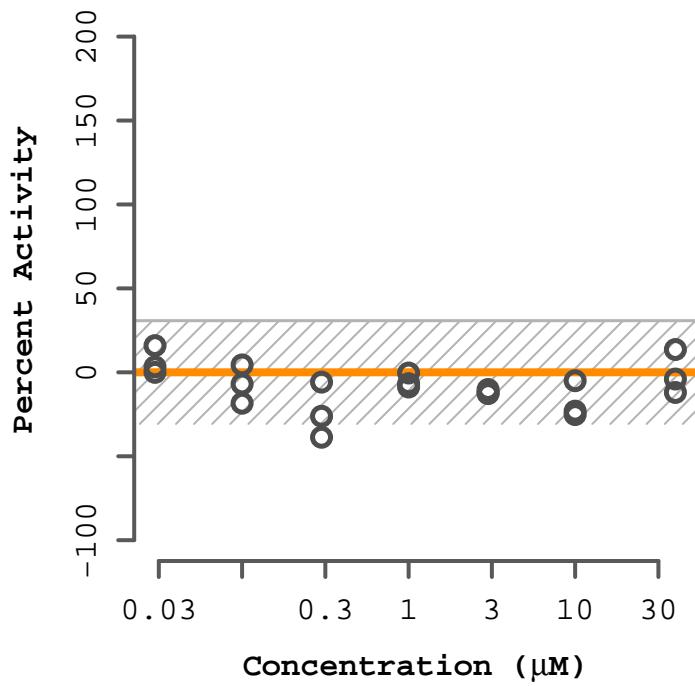
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

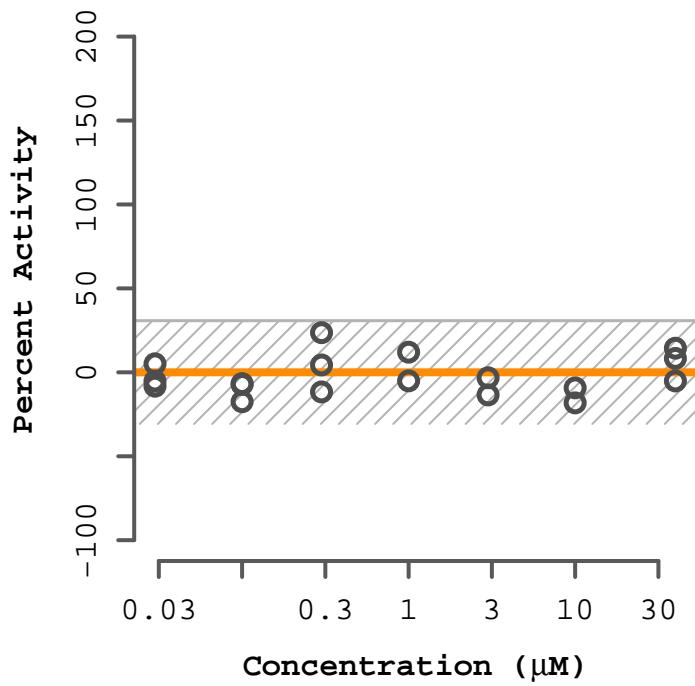
NAME: 1,2-Phenylenediamine  
CHID: 25881 CASRN: 95-54-5  
SPID(S): TP0001413F08  
M4ID: 30234705

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.94	NA	NA
PROB: 1	NA	NA
RMSE: 15.35	NA	NA
MAX_MEAN: 6.41	MAX_MED: 3.3	BMAD: 10.3
COFF: 30.8	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Sodium dehydroacetate  
CHID: 26029 CASRN: 4418-26-2  
SPID(S): TP0001414G08  
M4ID: 30234813

HILL MODEL: Not applicable.

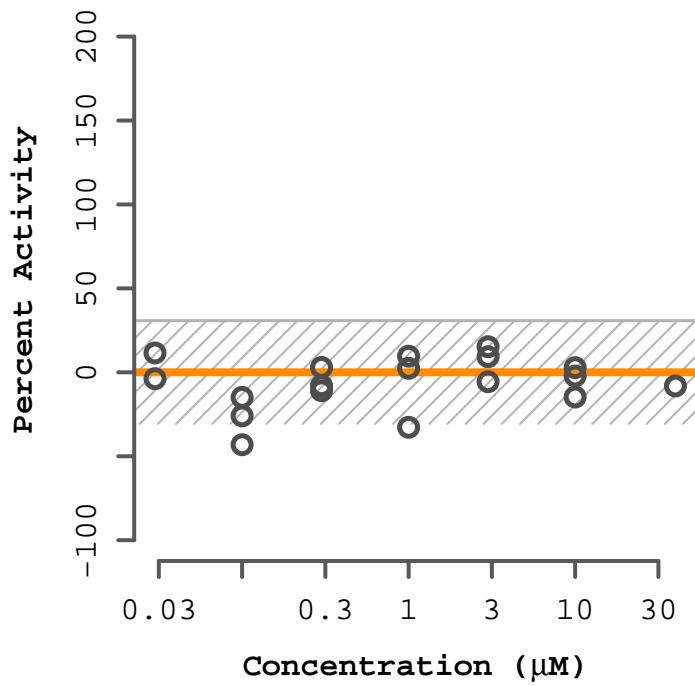
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 142.7	NA	NA
PROB: 1	NA	NA
RMSE: 11.35	NA	NA

MAX\_MEAN: 5.86 MAX\_MED: 8.3 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 3,3',5,5'-Tetrabromobisphenol A  
CHID: 26081 CASRN: 79-94-7  
SPID(S): TP0001412E07  
M4ID: 30234596

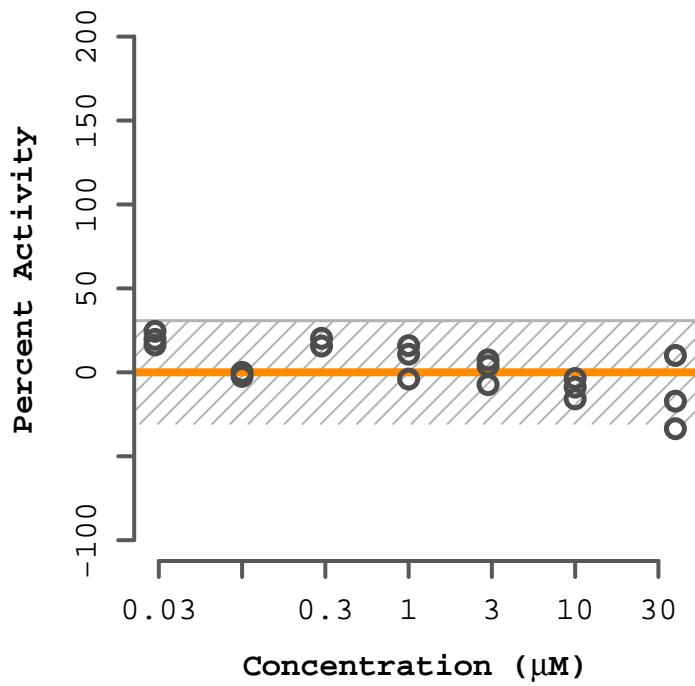
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 153.11	NA	NA
PROB: 1	NA	NA
RMSE: 16.51	NA	NA

MAX\_MEAN: 6.34      MAX\_MED: 9.34      BMAD: 10.3  
COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1,2,3-Trichlorobenzene  
CHID: 26193 CASRN: 87-61-6  
SPID(S): TP0001411F02  
M4ID: 30234507

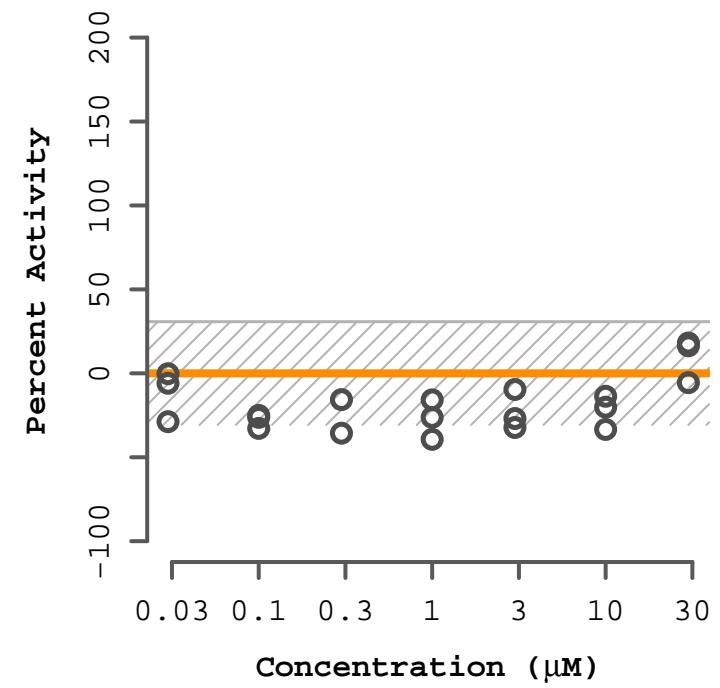
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 160.82	NA	NA
PROB: 1	NA	NA
RMSE: 15.02	NA	NA

MAX\_MEAN: 20.1 MAX\_MED: 19.6 BMAD: 10.3  
COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

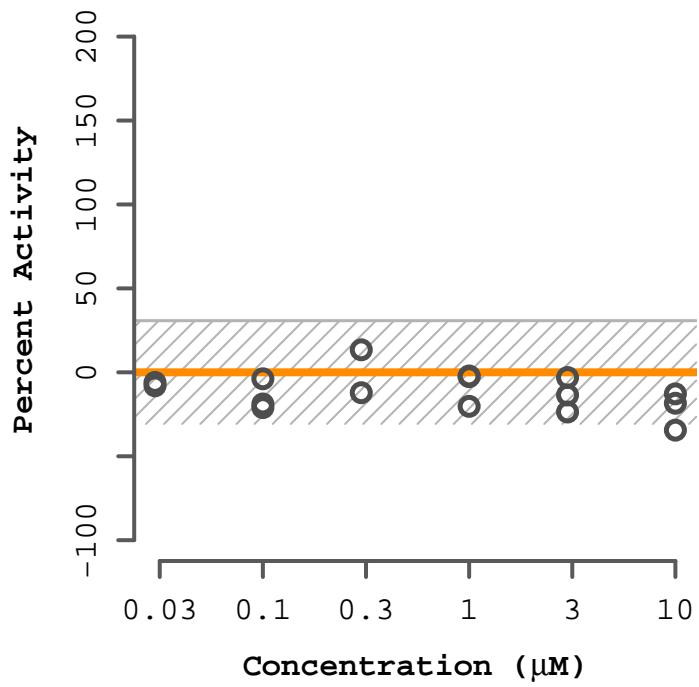
NAME: p-Xylenol blue  
CHID: 26303 CASRN: 125-31-5  
SPID(S): EPAPLT0154F10  
M4ID: 30234376

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.21	NA	NA
PROB:	1	NA	NA
RMSE:	23.92	NA	NA
MAX_MEAN:	9.64	MAX_MED: 16.4	BMAD: 10.3
COFF:	30.8	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-tert-Butylphenol

CHID: 26525 CASRN: 88-18-6

SPID(S): TP0001413H02

M4ID: 30234723

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 137.85

PROB: 1

RMSE: 16

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 0.652

MAX\_MED: 0.652

BMAD: 10.3

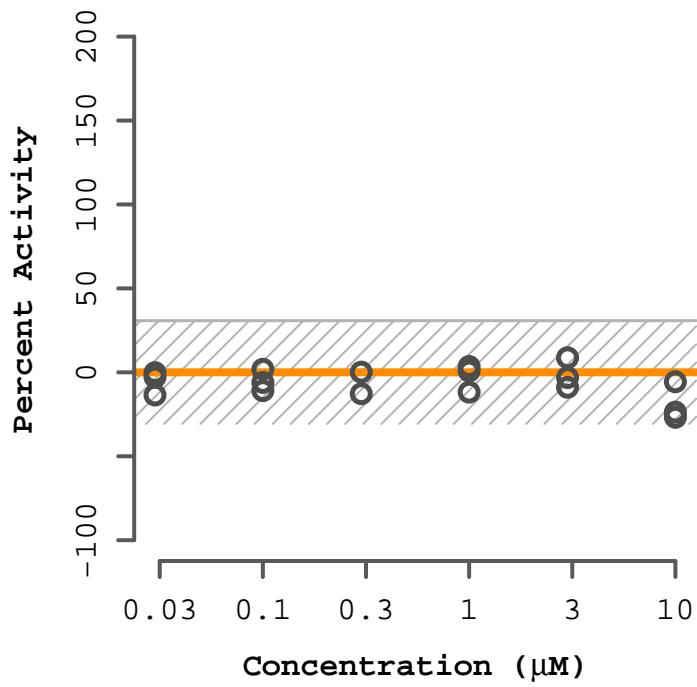
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Tert-Butyl-5-methylphenol  
CHID: 26529 CASRN: 88-60-8  
SPID(S): TP0001412C10  
M4ID: 30234575

HILL MODEL: Not applicable.

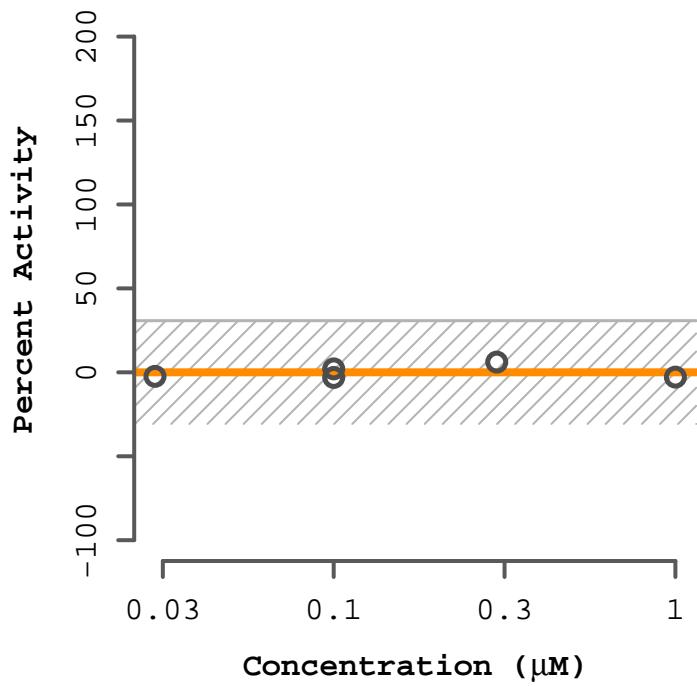
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 132.16	NA	NA
PROB: 1	NA	NA
RMSE: 11.21	NA	NA

MAX\_MEAN: -1.11 MAX\_MED: 0.794 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Triethylene glycol bis(2-ethylhexanoate)

CHID: 26564 CASRN: 94-28-0

SPID(S): TP0001411H02

M4ID: 30234531

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: **29.73**

PROB: **1**

RMSE: **3.59**

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 6.11

MAX\_MED: 6.11

BMAD: 10.3

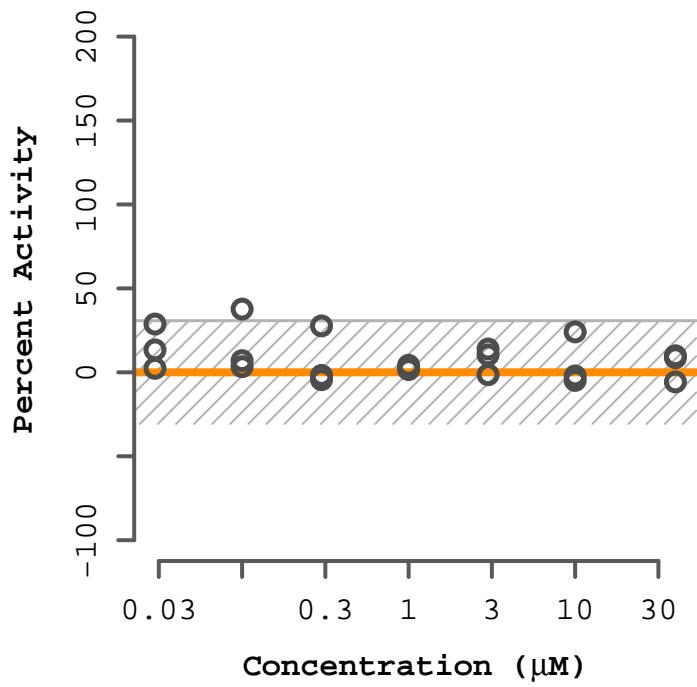
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 3-Pyridinecarbonitrile  
CHID: 26665 CASRN: 100-54-9  
SPID(S): TP0001413G07  
M4ID: 30234716

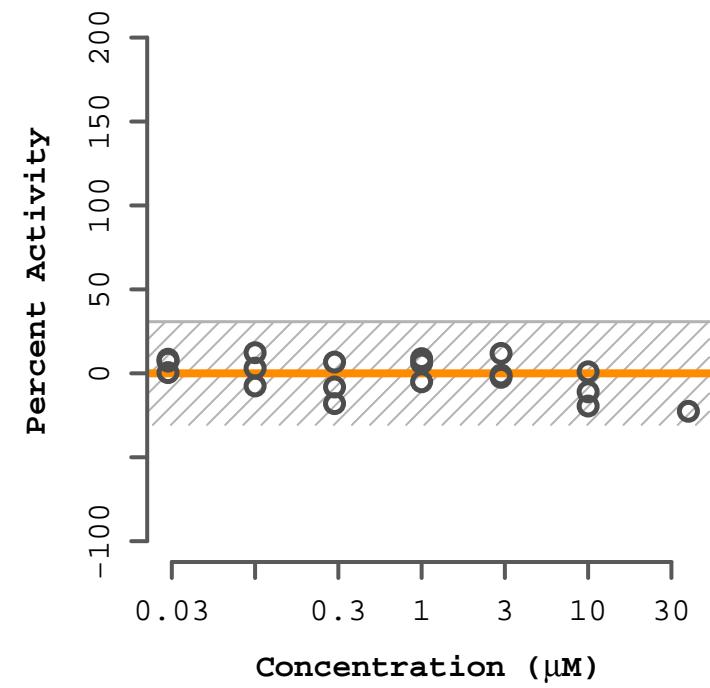
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 172.02	NA	NA
PROB: 1	NA	NA
RMSE: 14.52	NA	NA

MAX\_MEAN: 16 MAX\_MED: 13.4 BMAD: 10.3  
COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: alpha-Isomethylionone  
CHID: 27047 CASRN: 127-51-5  
SPID(S): TP0001411F03  
M4ID: 30234508

HILL MODEL: Not applicable.

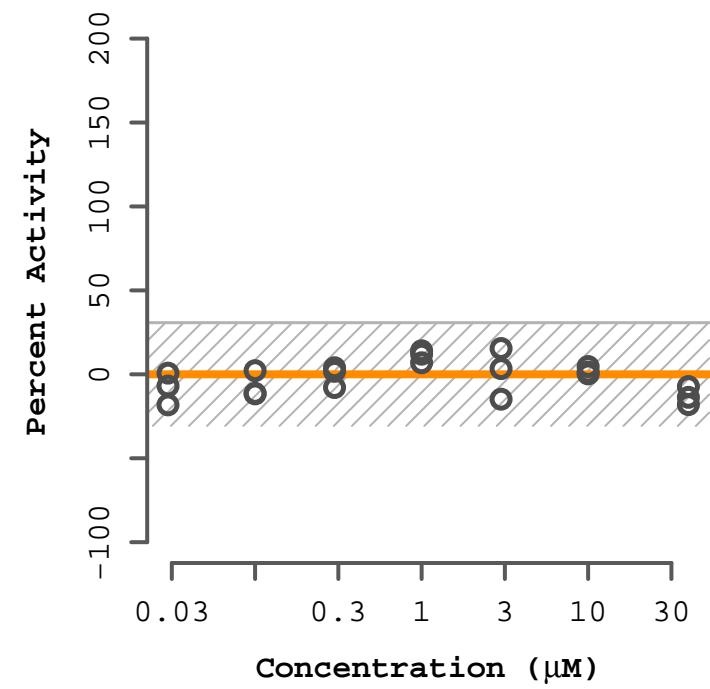
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 146.52	NA	NA
PROB: 1	NA	NA
RMSE: 10.45	NA	NA

MAX\_MEAN: 5.38 MAX\_MED: 7.27 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Sodium dimethyldithiocarbamate  
CHID: 27050 CASRN: 128-04-1  
SPID(S): TP0001413H12  
M4ID: 30234733

HILL MODEL: Not applicable.

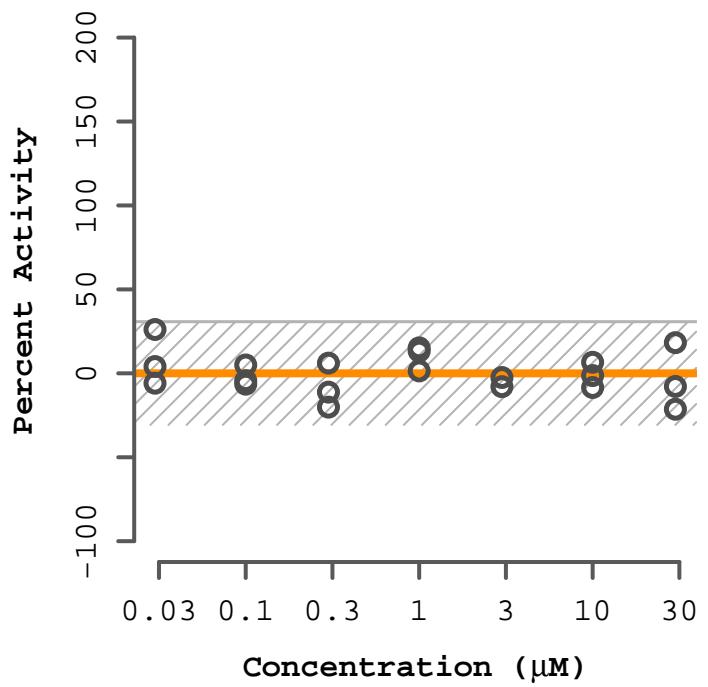
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 161.6	NA	NA
PROB: 1	NA	NA
RMSE: 10.17	NA	NA

MAX\_MEAN: 11 MAX\_MED: 12 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bis(2-ethylhexyl) phosphate

CHID: 27134 CASRN: 298-07-7

SPID(S): EPAPLT0154A06

M4ID: 30234320

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 159.08

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 11.9

NA

NA

MAX\_MEAN: 9.96

MAX\_MED: 13.2

BMAD: 10.3

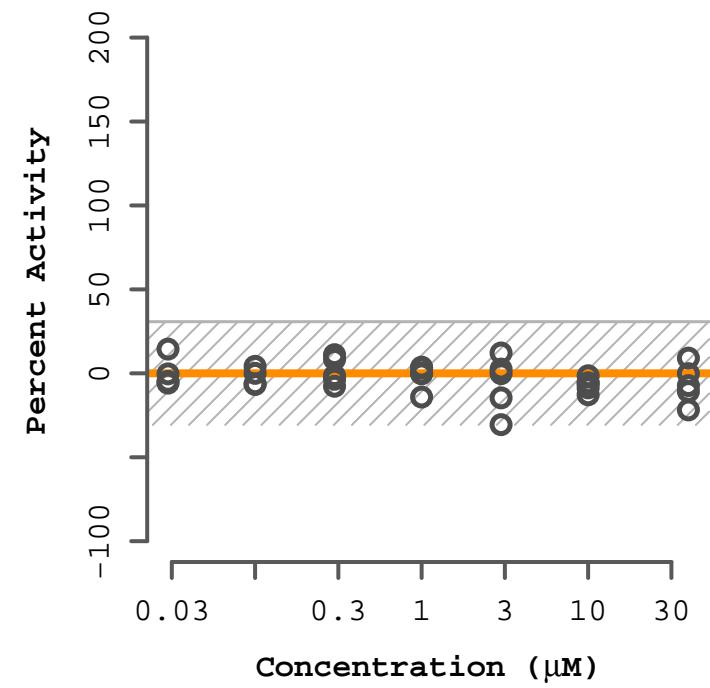
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4,4'-Bipyridine

CHID: 27200 CASRN: 553-26-4

SPID(S): TP0001413B08

M4ID: 30234657

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 245.09

PROB: 1

RMSE: 9.83

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 1.39

MAX\_MED: 0.128

BMAD: 10.3

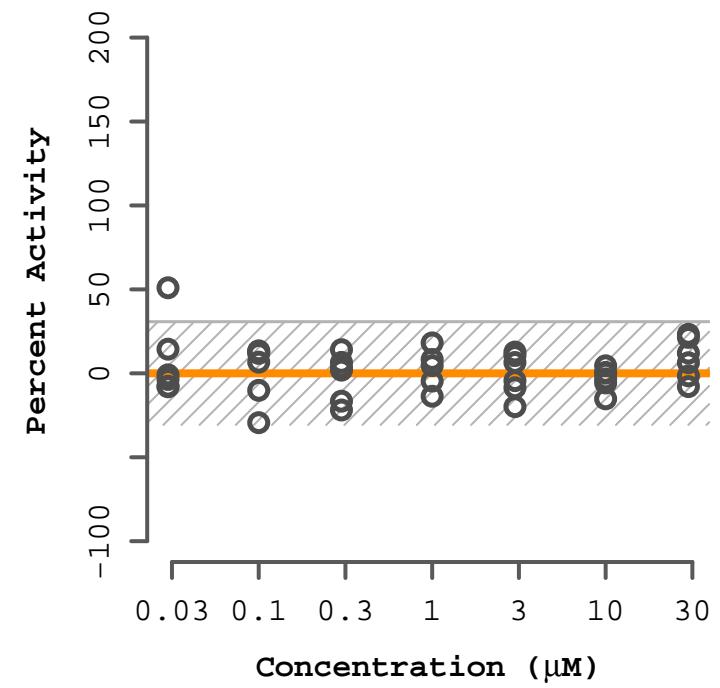
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Octamethylcyclotetrasiloxane  
CHID: 27205 CASRN: 556-67-2  
SPID(S): EPAPLT0167H03  
M4ID: 30234433

HILL MODEL: Not applicable.

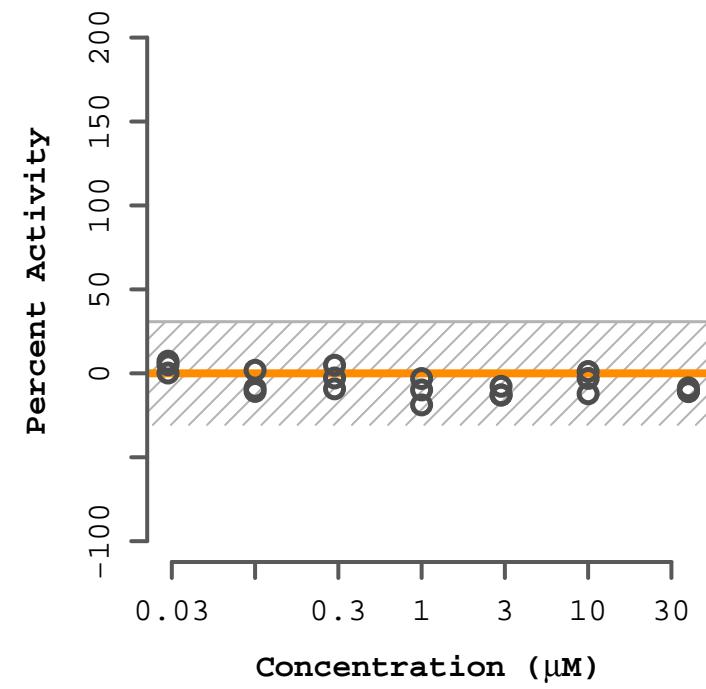
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 334.4	NA	NA
PROB: 1	NA	NA
RMSE: 14.34	NA	NA

MAX\_MEAN: 8.95 MAX\_MED: 9.29 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Sorbitan, mono-(9Z)-9-octadecenoate

CHID: 27397 CASRN: 1338-43-8

SPID(S): TP0001411C09

M4ID: 30234478

HILL MODEL: Not applicable.

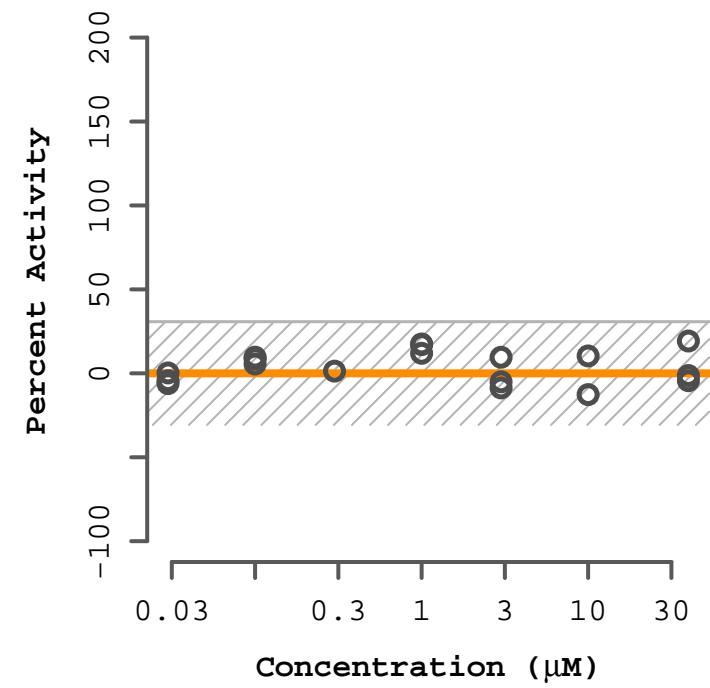
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 156.91	NA	NA
PROB: 1	NA	NA
RMSE: 9.02	NA	NA

MAX\_MEAN: 4.2 MAX\_MED: 5.11 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-Chlorobenzotrifluoride  
CHID: 27593 CASRN: 5216-25-1  
SPID(S): TP0001414F06  
M4ID: 30234799

HILL MODEL: Not applicable.

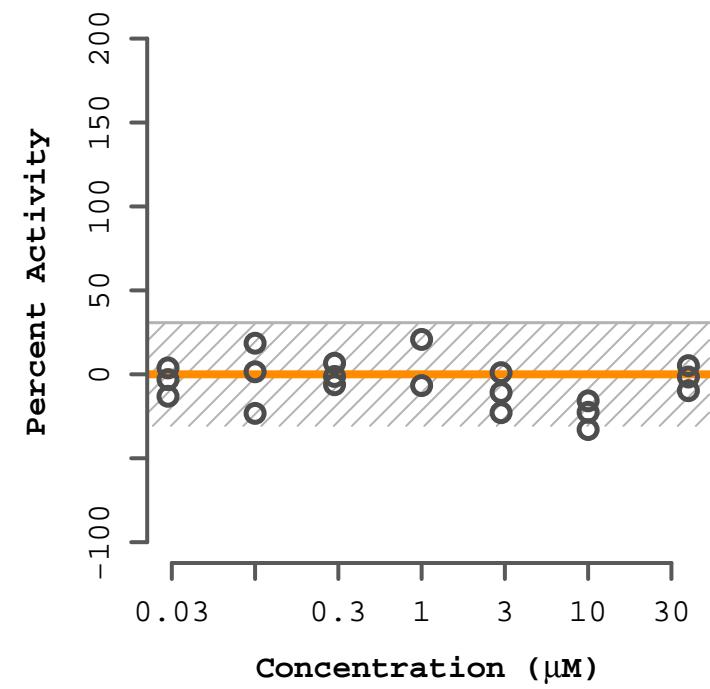
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 138.66	NA	NA
PROB: 1	NA	NA
RMSE: 10.15	NA	NA

MAX\_MEAN: 15.5 MAX\_MED: 17.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,2,4-Trimethyl-1,3-pentanediol diisobutyrate

CHID: 27635 CASRN: 6846-50-0

SPID(S): TP0001414G07

M4ID: 30234812

HILL MODEL: Not applicable.

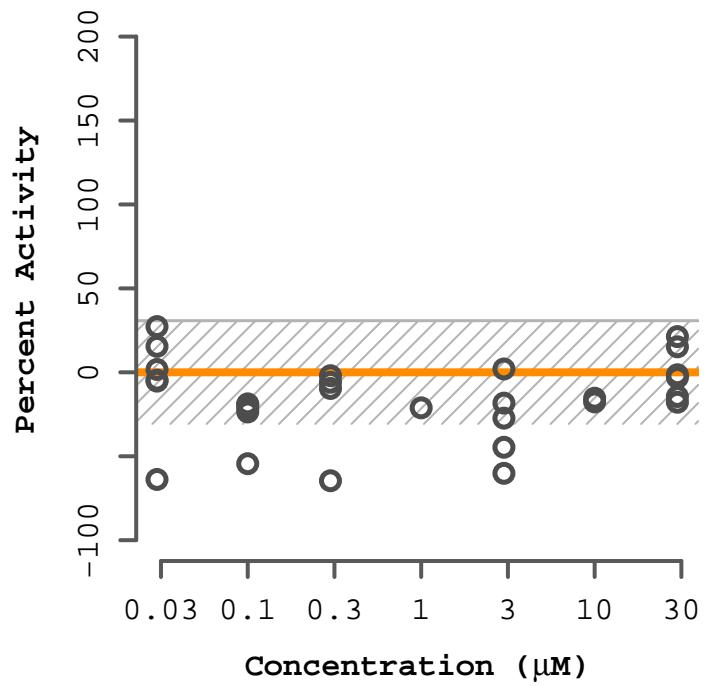
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 167.1	NA	NA
PROB: 1	NA	NA
RMSE: 14.57	NA	NA

MAX\_MEAN: 7.06 MAX\_MED: 7.06 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Ethyltriacetoxy silane

CHID: 27792 CASRN: 17689-77-9

SPID(S): EPAPLT0154F03

M4ID: 30234369

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 277.46

PROB: 1

RMSE: 28.18

**HILL**

NA

NA

NA

**GNLS**

NA

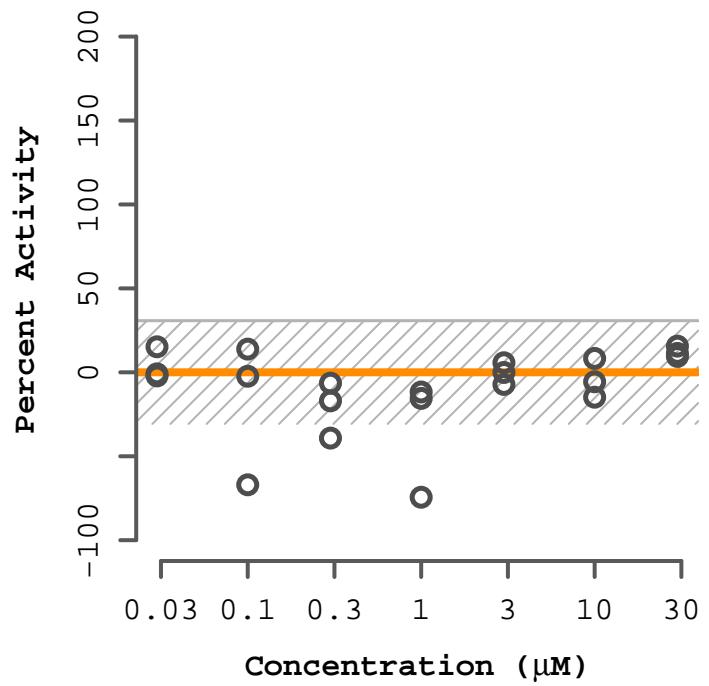
NA

NA

MAX\_MEAN: -0.0227 MAX\_MED: -1.45 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tripropylene glycol  
CHID: 27837 CASRN: 24800-44-0  
SPID(S): EPAPLT0154H03  
M4ID: 30234389

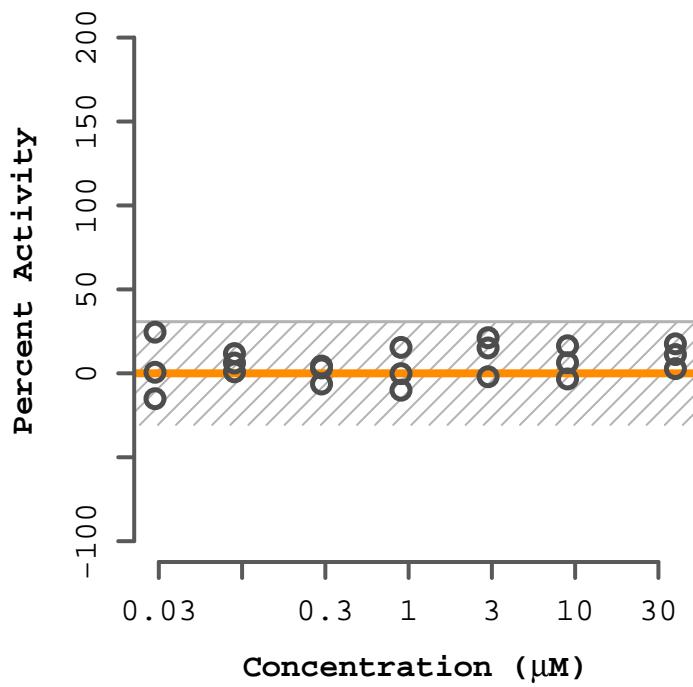
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.79	NA	NA
PROB:	1	NA	NA
RMSE:	25.41	NA	NA

MAX\_MEAN: 12.1      MAX\_MED: 11.3      BMAD: 10.3  
COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)

CHID: 27932 CASRN: 27323-41-7

SPID(S): TP0001413G01

M4ID: 30234710

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 166.63

PROB: 1

RMSE: 11.68

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.5

MAX\_MED: 15.1

BMAD: 10.3

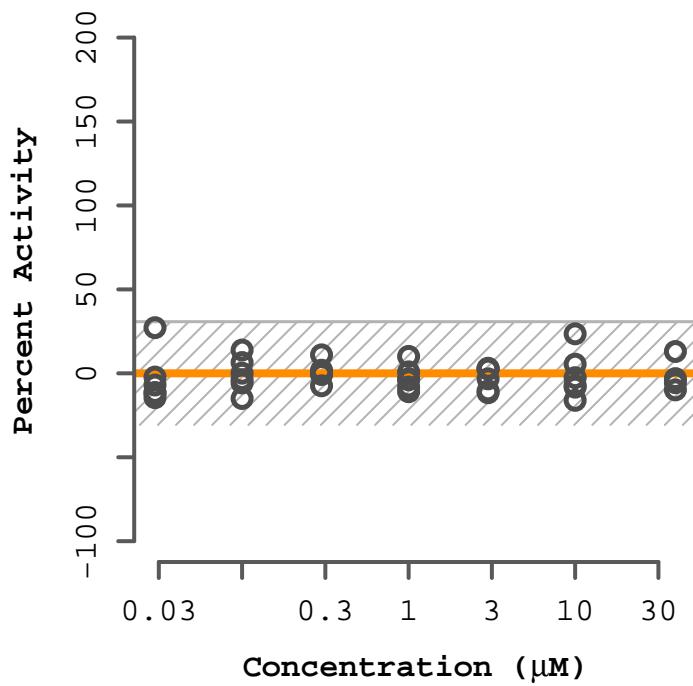
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Hexanedioic acid, diisononyl ester

CHID: 27982 CASRN: 33703-08-1

SPID(S): TP0001414C01

M4ID: 30234758

HILL MODEL: Not applicable.

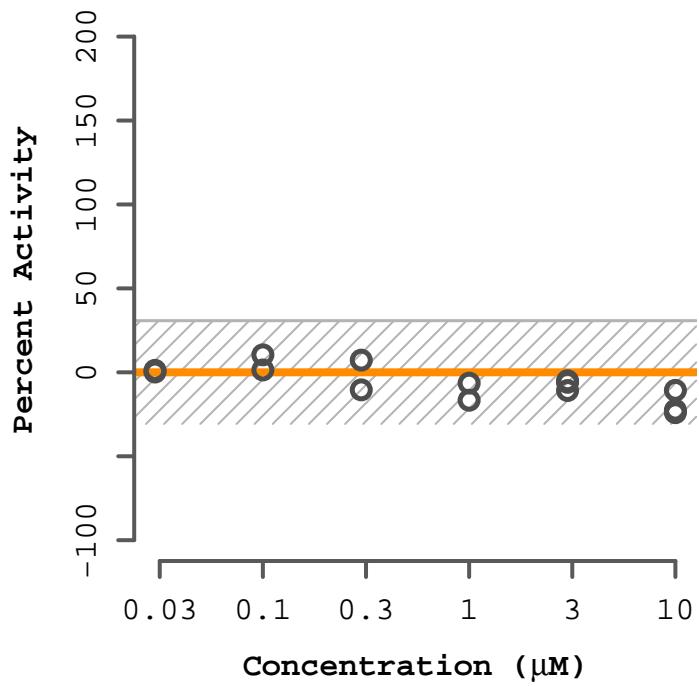
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	299.02	NA	NA
PROB:	1	NA	NA
RMSE:	9.78	NA	NA

MAX\_MEAN: 0.865 MAX\_MED: 0.186 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-Nonylphenol, branched  
CHID: 29055 CASRN: 84852-15-3  
SPID(S): TP0001413H06  
M4ID: 30234727

HILL MODEL: Not applicable.

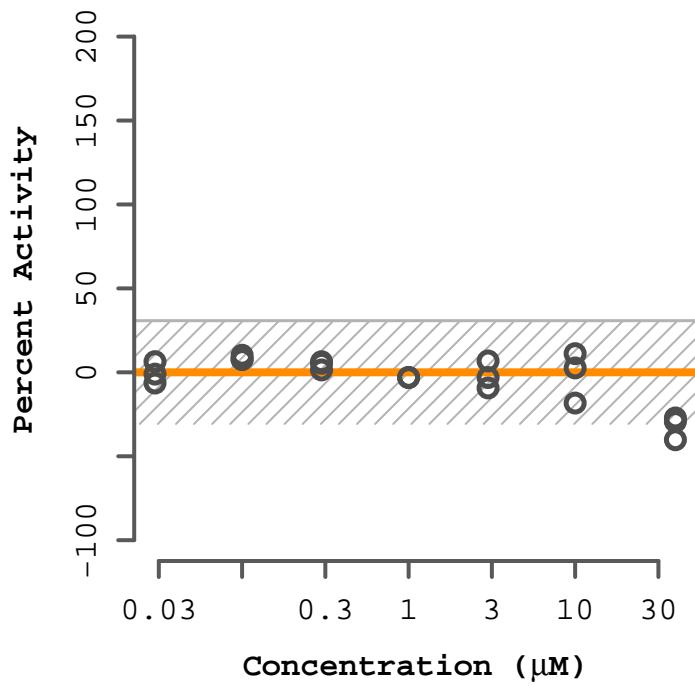
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 111.95	NA	NA
PROB: 1	NA	NA
RMSE: 11.85	NA	NA

MAX\_MEAN: 5.93 MAX\_MED: 5.93 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol  
CHID: 29241 CASRN: 2772-45-4  
SPID(S): TP0001411B05  
M4ID: 30234462

HILL MODEL: Not applicable.

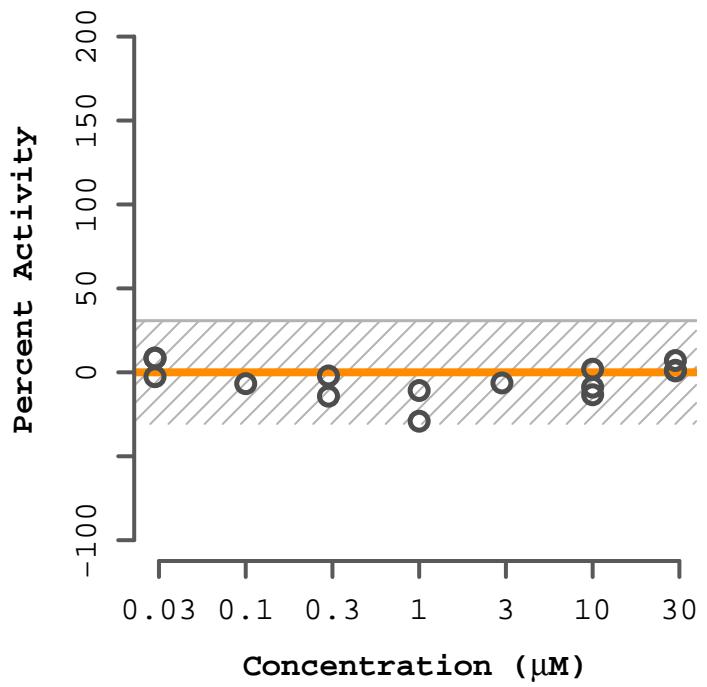
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 163.1	NA	NA
PROB: 1	NA	NA
RMSE: 14.51	NA	NA

MAX\_MEAN: 8.55 MAX\_MED: 7.81 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Potassium nitrate

CHID: 29692 CASRN: 7757-79-1

SPID(S): EPAPLT0154H07

M4ID: 30234393

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 115.08

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 10.7

NA

NA

MAX\_MEAN: 4.8

MAX\_MED: 8.48

BMAD: 10.3

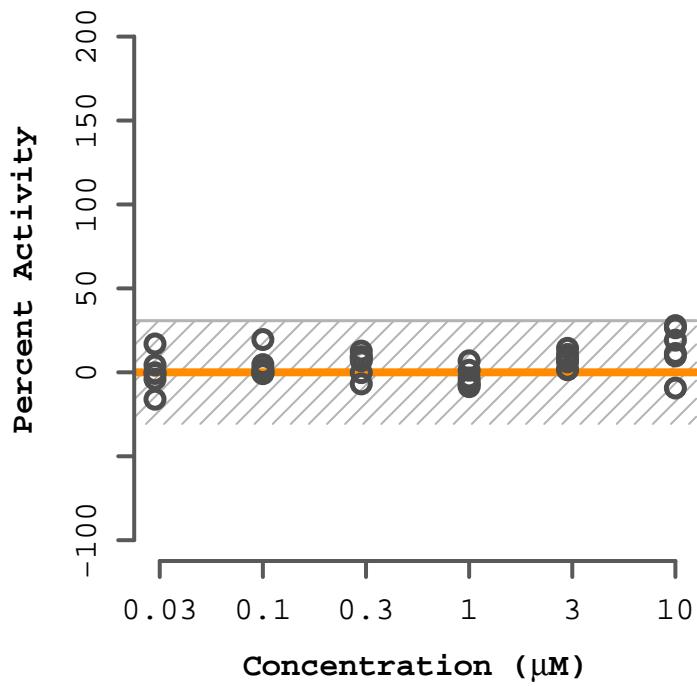
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike)

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30234725

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 275.86

NA

NA

PROB:

1

NA

NA

RMSE: 10.83

NA

NA

MAX\_MEAN: 14.2

MAX\_MED: 15.2

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

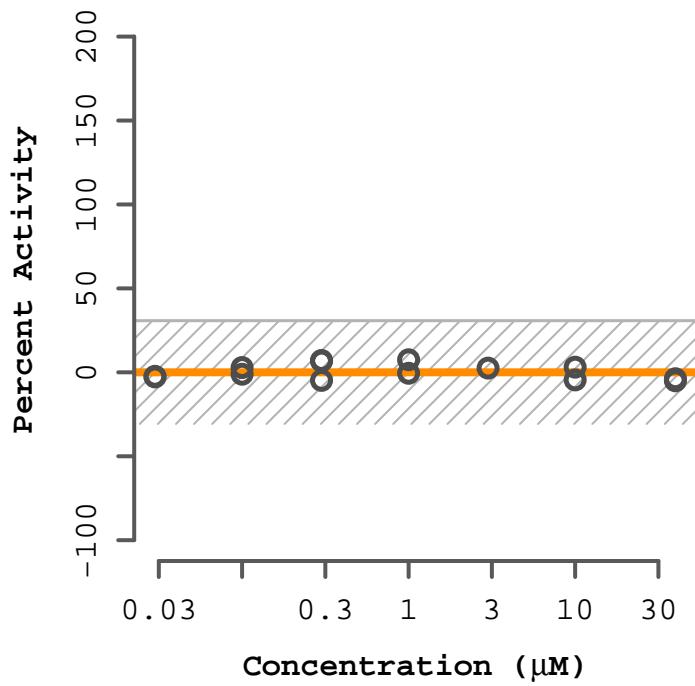
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 8:2 Fluorotelomer alcohol  
CHID: 29904 CASRN: 678-39-7  
SPID(S): TP0001411E03  
M4ID: 30234496

HILL MODEL: Not applicable.

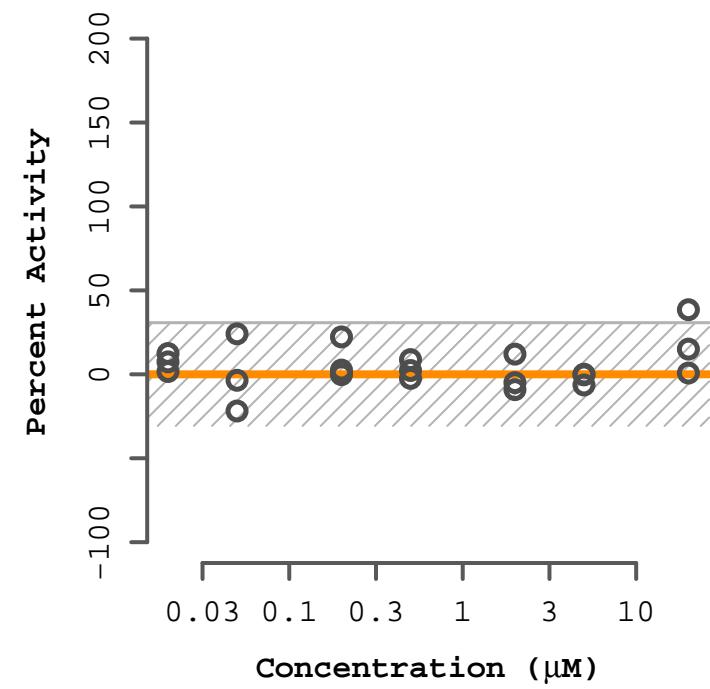
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 85.48	NA	NA
PROB: 1	NA	NA
RMSE: 4.42	NA	NA

MAX\_MEAN: 3.48 MAX\_MED: 6.76 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Diquat dibromide monohydrate  
CHID: 31248 CASRN: 6385-62-2  
SPID(S): TP0001413E03  
M4ID: 30234688

HILL MODEL: Not applicable.

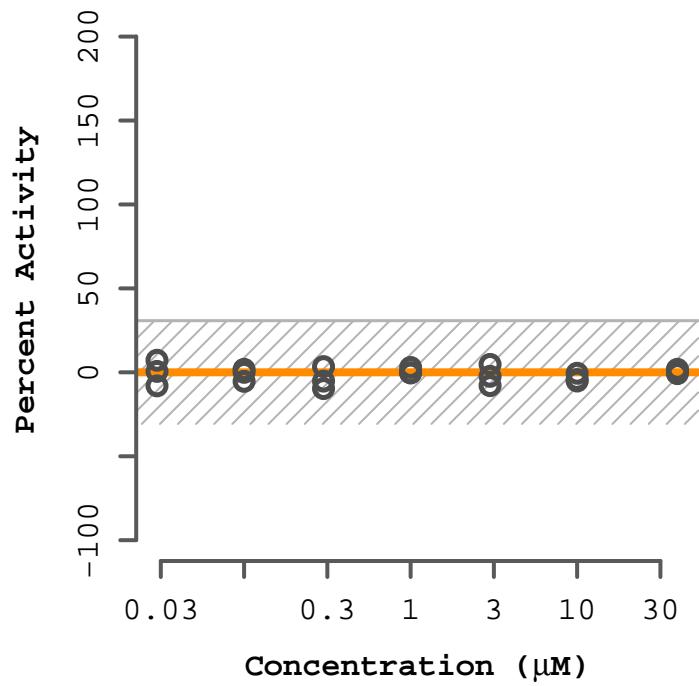
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 169.18	NA	NA
PROB: 1	NA	NA
RMSE: 13.6	NA	NA

MAX\_MEAN: 18.1 MAX\_MED: 15 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Perfluorohexanoic acid  
CHID: 31862 CASRN: 307-24-4  
SPID(S): TP0001412A09  
M4ID: 30234550

HILL MODEL: Not applicable.

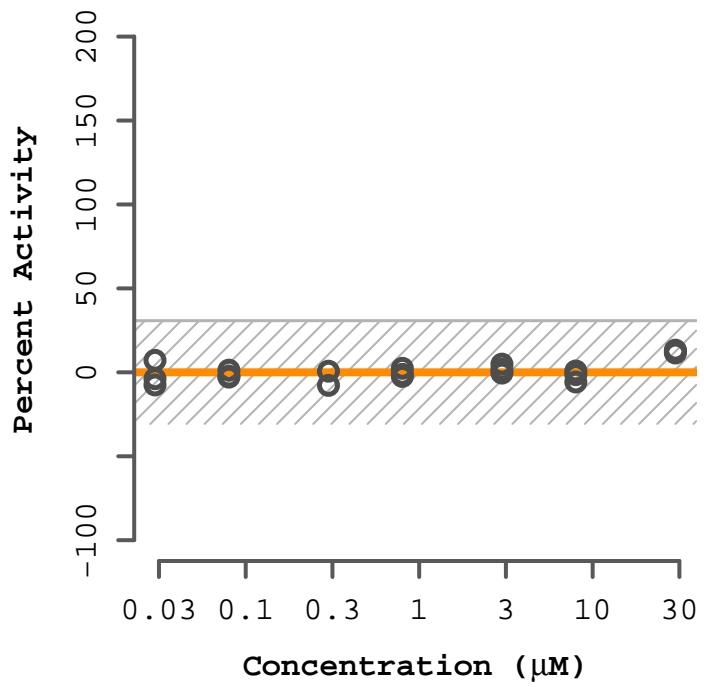
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	126.43	NA	NA
PROB:	1	NA	NA
RMSE:	4.53	NA	NA

MAX\_MEAN: 0.776 MAX\_MED: 1.26 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Perfluorooctanesulfonic acid  
CHID: 31864 CASRN: 1763-23-1  
SPID(S): TP0001412H11  
M4ID: 30234636

HILL MODEL: Not applicable.

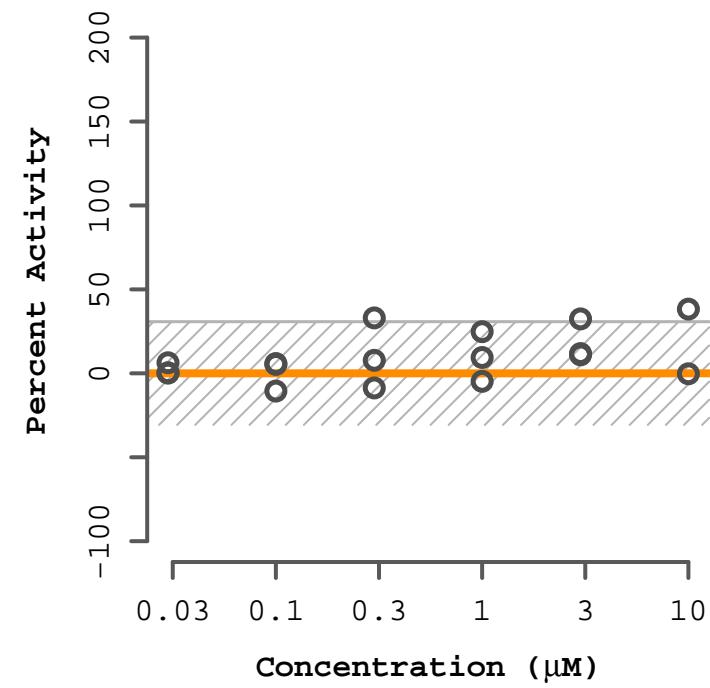
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 131.09	NA	NA
PROB: 1	NA	NA
RMSE: 6.08	NA	NA

MAX\_MEAN: 12.4 MAX\_MED: 12.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30234750

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 146.06

HILL

PROB: 1

GNLS

RMSE: 17.06

MAX\_MEAN: 19

MAX\_MED: 19

BMAD: 10.3

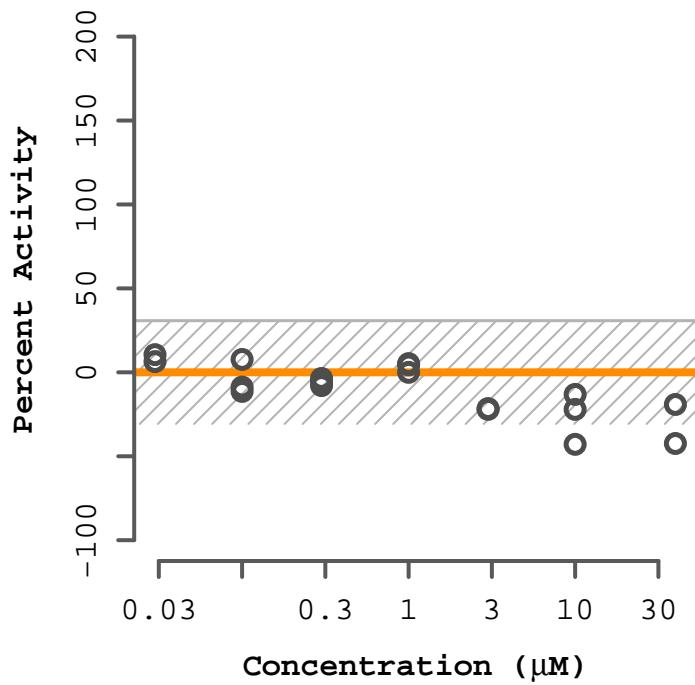
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30234557

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 157.82

PROB: 1

RMSE: 18.53

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.49

MAX\_MED: 8.49

BMAD: 10.3

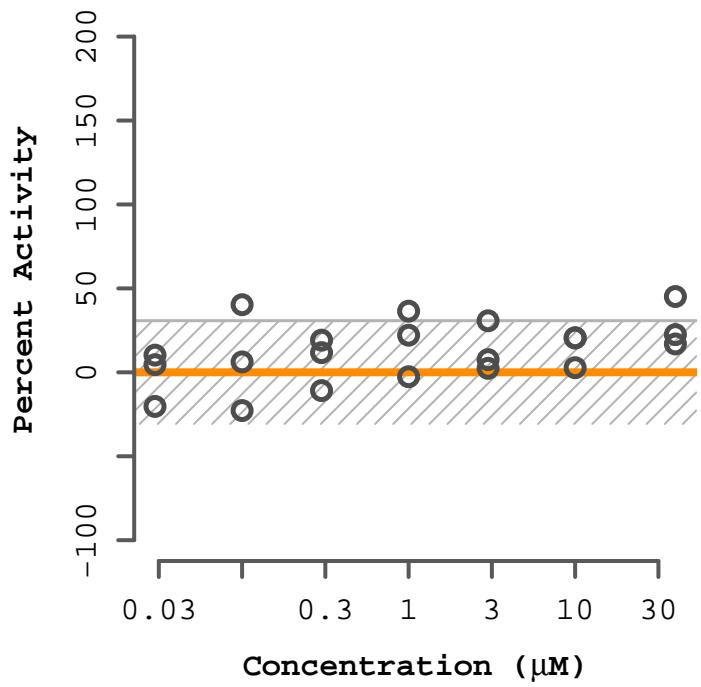
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Chlorpyrifos-methyl  
CHID: 32352 CASRN: 5598-13-0  
SPID(S): TP0001412E12  
M4ID: 30234601

HILL MODEL: Not applicable.

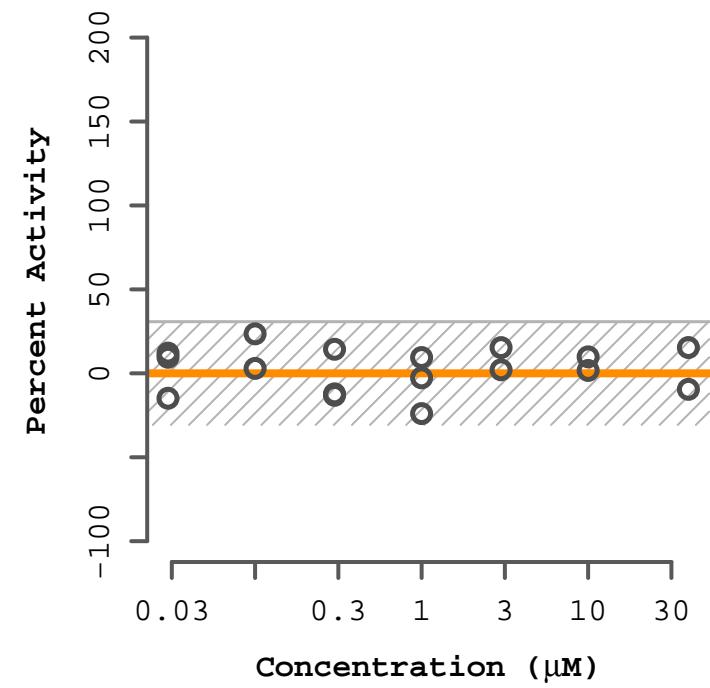
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 192.83	NA	NA
PROB: 1	NA	NA
RMSE: 21.67	NA	NA

MAX\_MEAN: 28.2 MAX\_MED: 22.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Clodinafop-propargyl

CHID: 32354 CASRN: 105512-06-9

SPID(S): TP0001412B09

M4ID: 30234562

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 139.97

PROB: 1

RMSE: 13.02

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13.2

MAX\_MED: 13.2

BMAD: 10.3

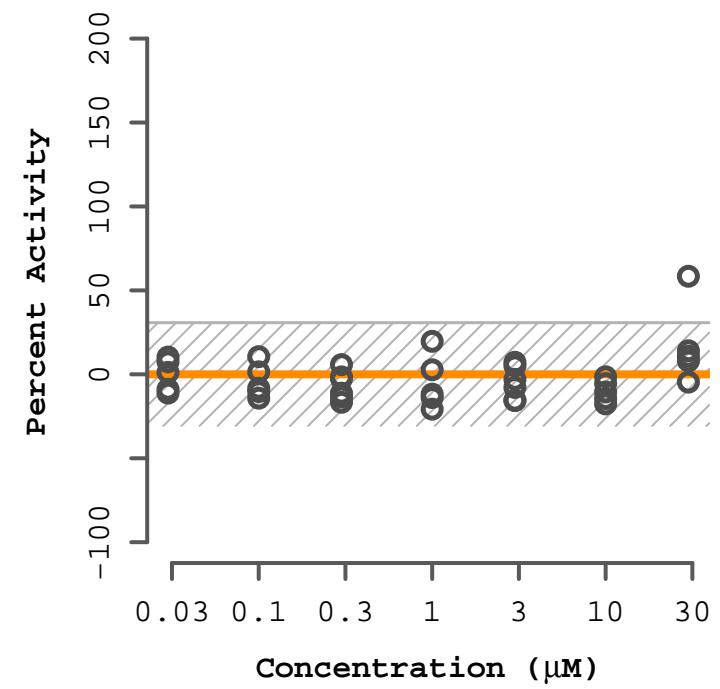
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30234416

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 299.6

HILL

PROB: 1

GNLS

RMSE: 14.46

MAX\_MEAN: 17.3

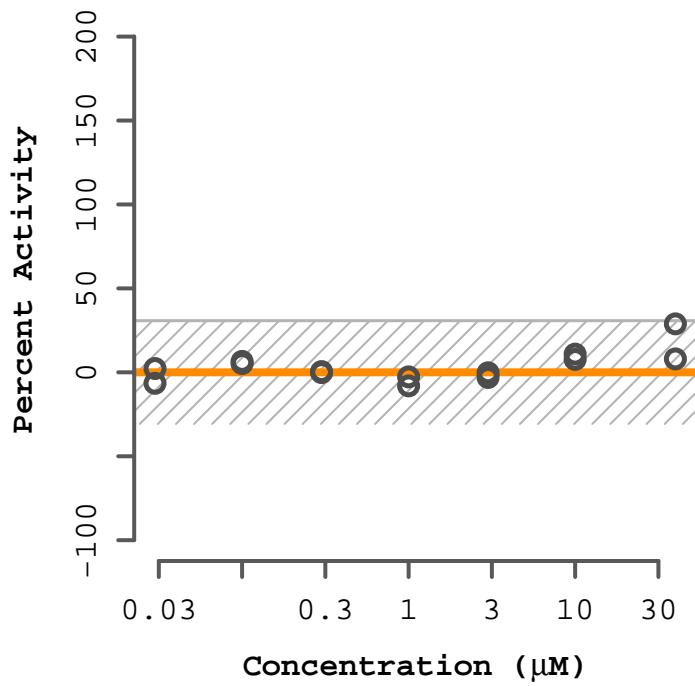
MAX\_MED: 10.8

BMAD: 10.3

COFF:

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

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30234721

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 101.79

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 9.55

NA

NA

MAX\_MEAN: 18.4

MAX\_MED: 18.4

BMAD: 10.3

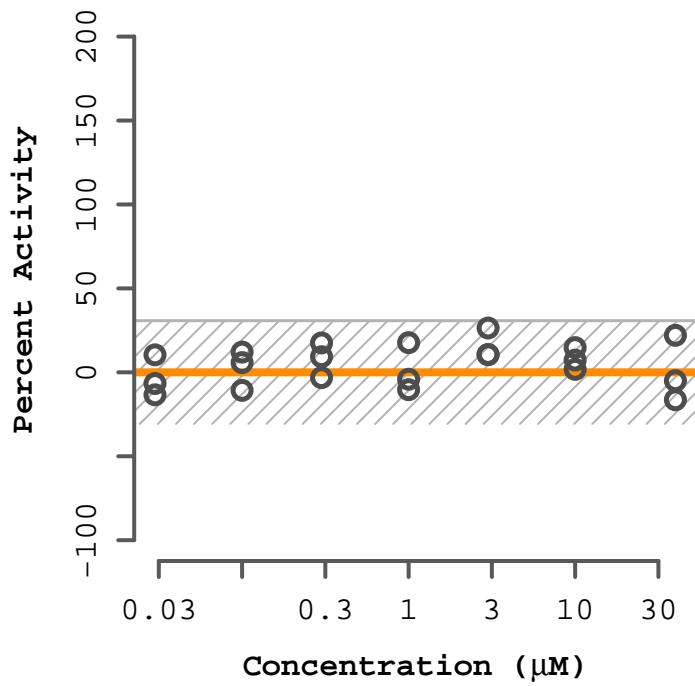
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30234717

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 171.52

PROB: 1

RMSE: 12.8

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.9

MAX\_MED: 10.6

BMAD: 10.3

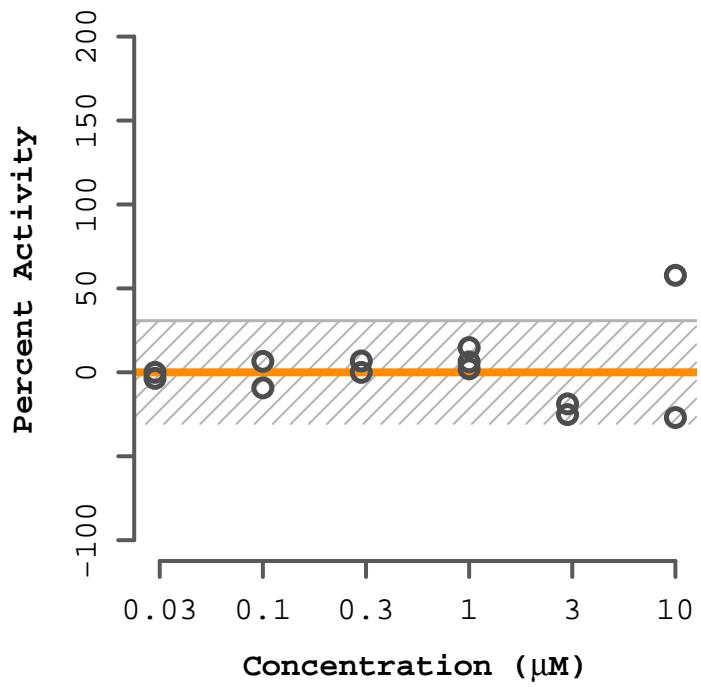
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30234698

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 115.14

NA

NA

PROB:

1

NA

NA

RMSE: 20.57

NA

NA

MAX\_MEAN: 15.4

MAX\_MED: 15.4

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

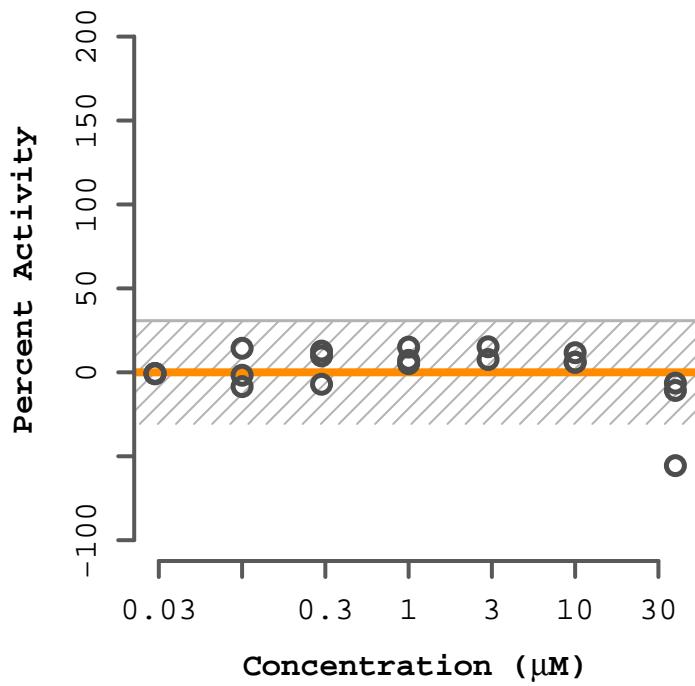
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Acibenzolar-S-methyl

CHID: 32519 CASRN: 135158-54-2

SPID(S): TP0001412C06

M4ID: 30234571

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 160.68

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 15.23

NA

NA

MAX\_MEAN: 11.4

MAX\_MED: 11.4

BMAD: 10.3

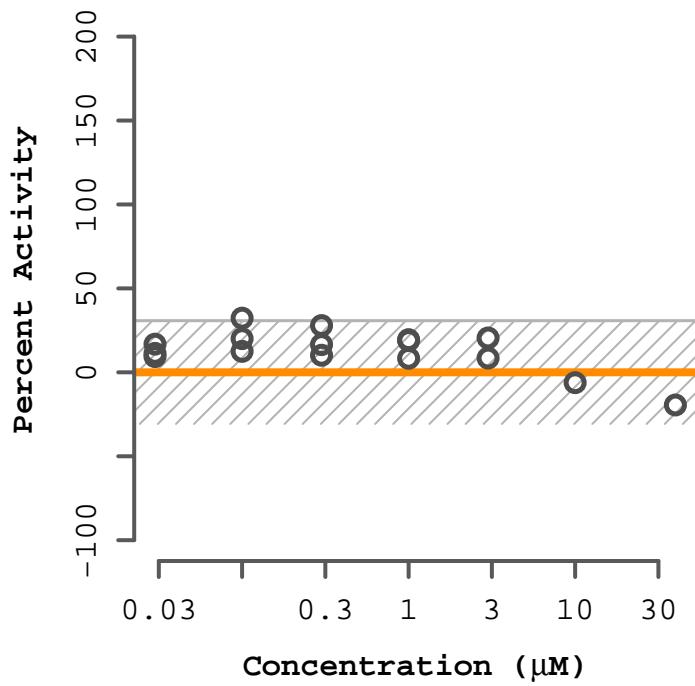
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30234662

HILL MODEL: Not applicable.

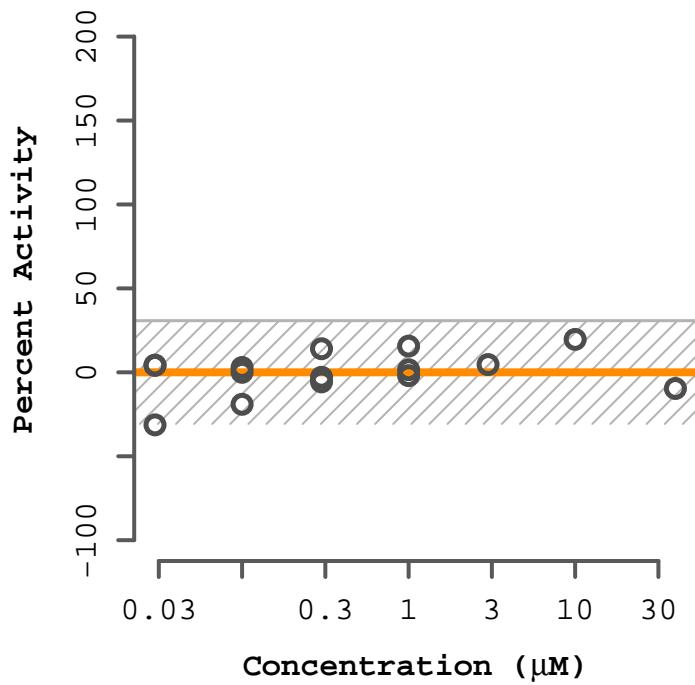
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.91	NA	NA
PROB:	1	NA	NA
RMSE:	17.63	NA	NA

MAX\_MEAN: 21.6 MAX\_MED: 20.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30234450

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 120.06

PROB: 1

RMSE: 12.58

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 19.6

MAX\_MED: 19.6

BMAD: 10.3

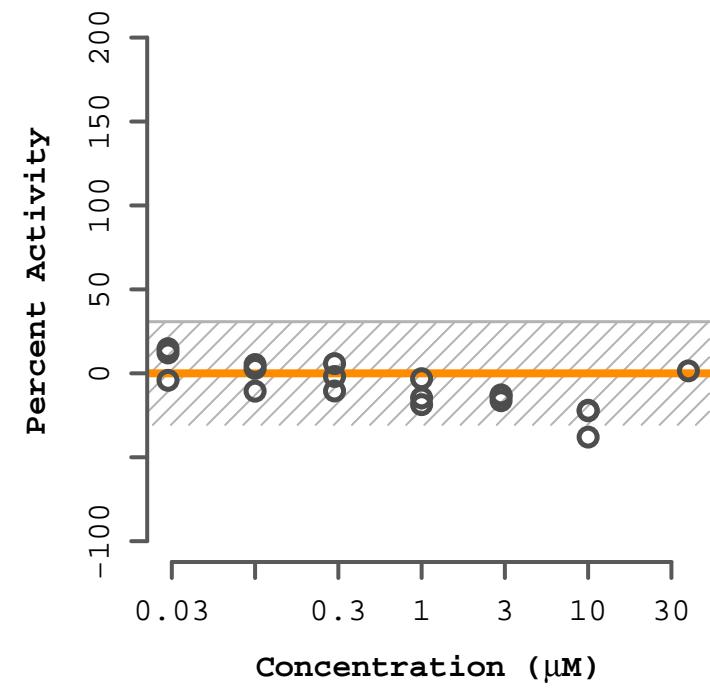
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30234740

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 159.92

NA

NA

PROB:

1

NA

NA

RMSE: 15.02

NA

NA

MAX\_MEAN: 7.57

MAX\_MED: 12.1

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

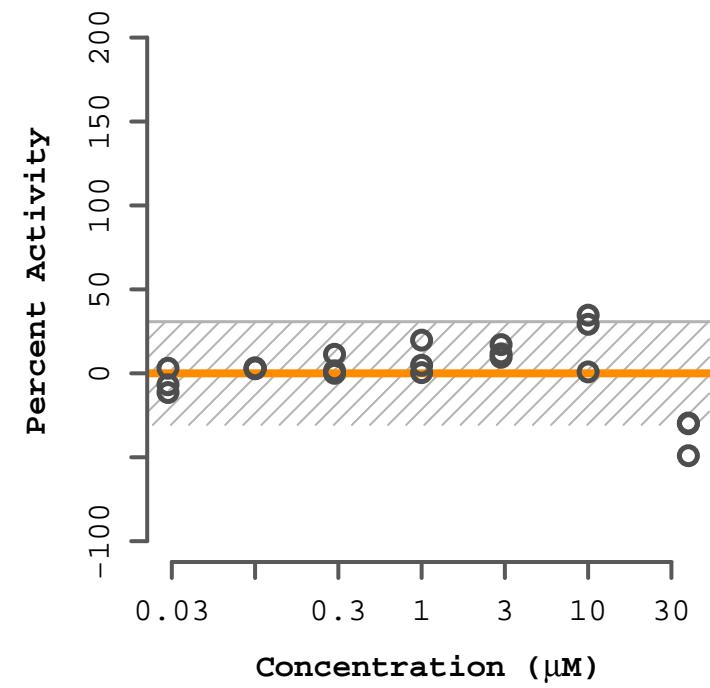
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Octylbicycloheptenedicarboximide  
CHID: 32562 CASRN: 113-48-4  
SPID(S): TP0001412A05  
M4ID: 30234546

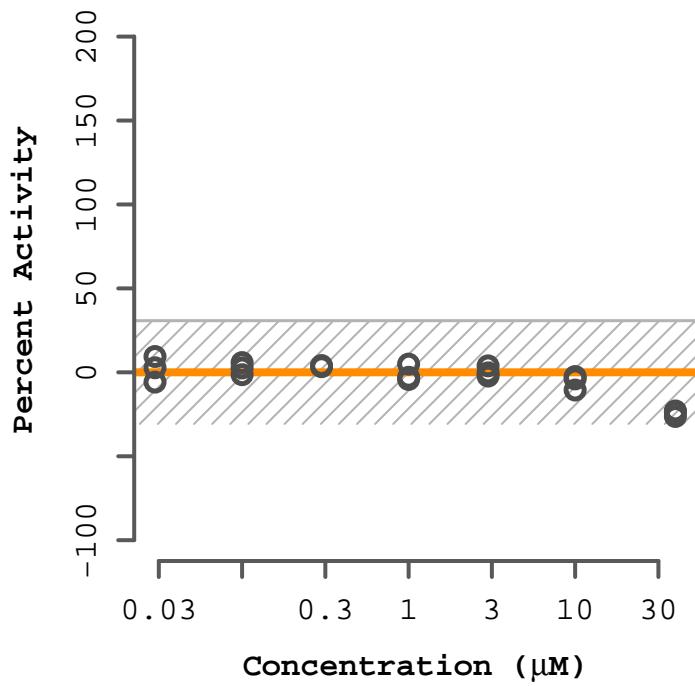
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.13	NA	NA
PROB: 1	NA	NA
RMSE: 18.92	NA	NA

MAX\_MEAN: 21.6 MAX\_MED: 29.2 BMAD: 10.3  
COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30234607

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 148.84

NA

NA

PROB:

1

NA

NA

RMSE: 10.41

NA

NA

MAX\_MEAN: 3.72

MAX\_MED: 3.72

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

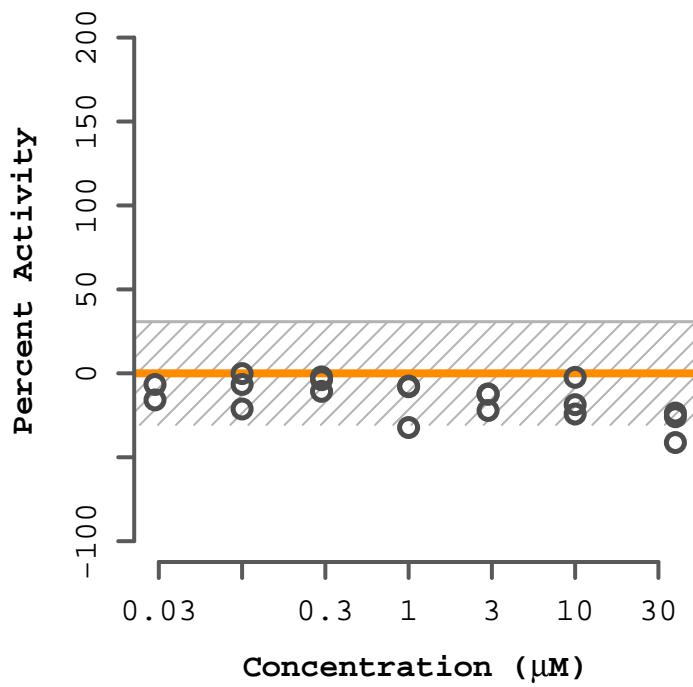
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]benzoic acid  
CHID: 32605 CASRN: 51338-27-3  
SPID(S): TP0001412G01  
M4ID: 30234614

HILL MODEL: Not applicable.

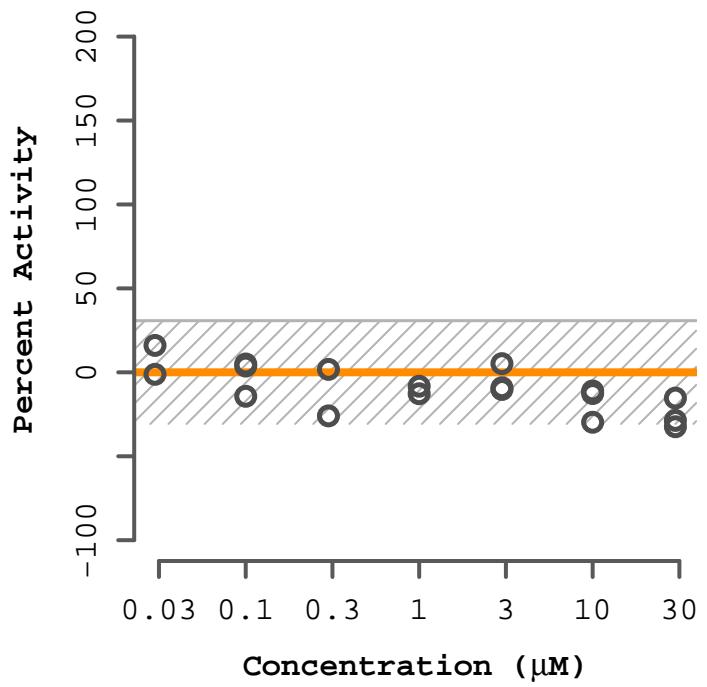
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.84	NA	NA
PROB: 1	NA	NA
RMSE: 18.36	NA	NA

MAX\_MEAN: -5.54 MAX\_MED: -3.78 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30234406

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 155.48

NA

NA

PROB:

1

NA

NA

RMSE: 16.49

NA

NA

MAX\_MEAN: 7.43

MAX\_MED: 7.43

BMAD: 10.3

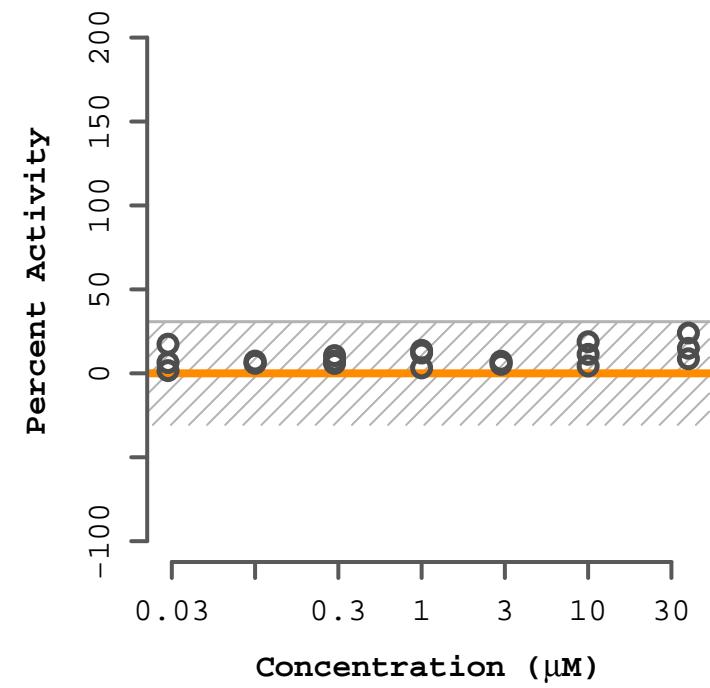
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Flumetsulam

CHID: 32615 CASRN: 98967-40-9

SPID(S): TP0001412C07

M4ID: 30234572

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 164.47

PROB: 1

RMSE: 10.97

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.9

MAX\_MED: 14.9

BMAD: 10.3

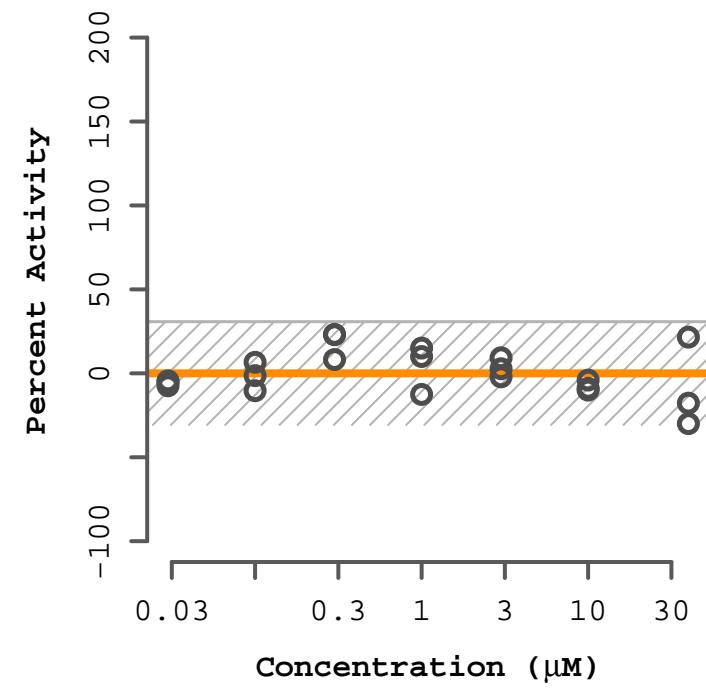
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30234712

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 172.6

NA

NA

PROB:

1

NA

NA

RMSE: 13.53

NA

NA

MAX\_MEAN: 18.1

MAX\_MED: 23

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

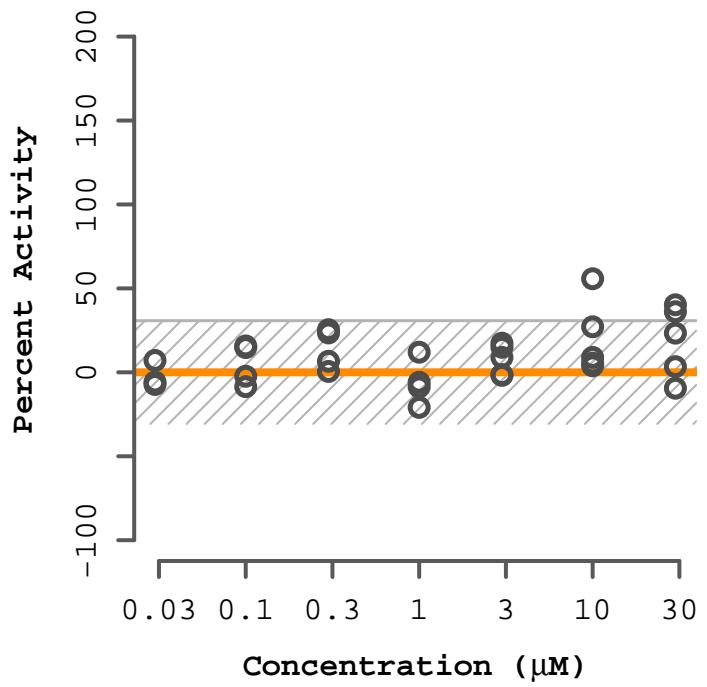
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EPAPLT0167F07

M4ID: 30234426

HILL MODEL: Not applicable.

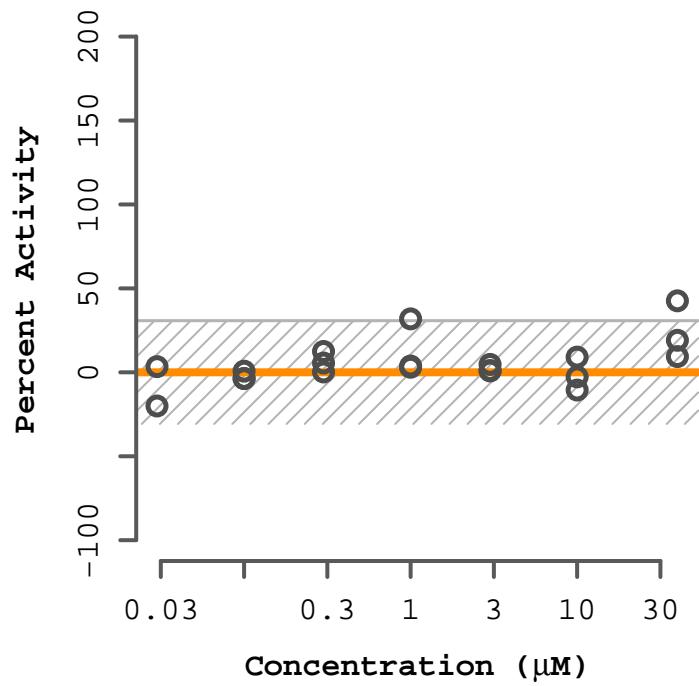
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 262.02	NA	NA
PROB: 1	NA	NA
RMSE: 18.94	NA	NA

MAX\_MEAN: 20.2 MAX\_MED: 23.4 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30234567

HILL MODEL: Not applicable.

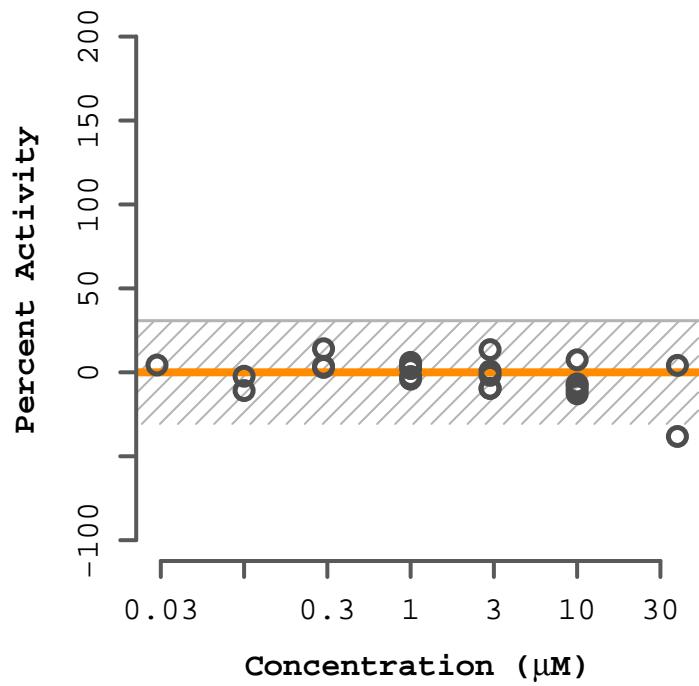
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 161.11	NA	NA
PROB: 1	NA	NA
RMSE: 14.42	NA	NA

MAX\_MEAN: 23.7 MAX\_MED: 19.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30234553

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 172.74

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 10.9

NA

NA

MAX\_MEAN: 6.88

MAX\_MED: 4.36

BMAD: 10.3

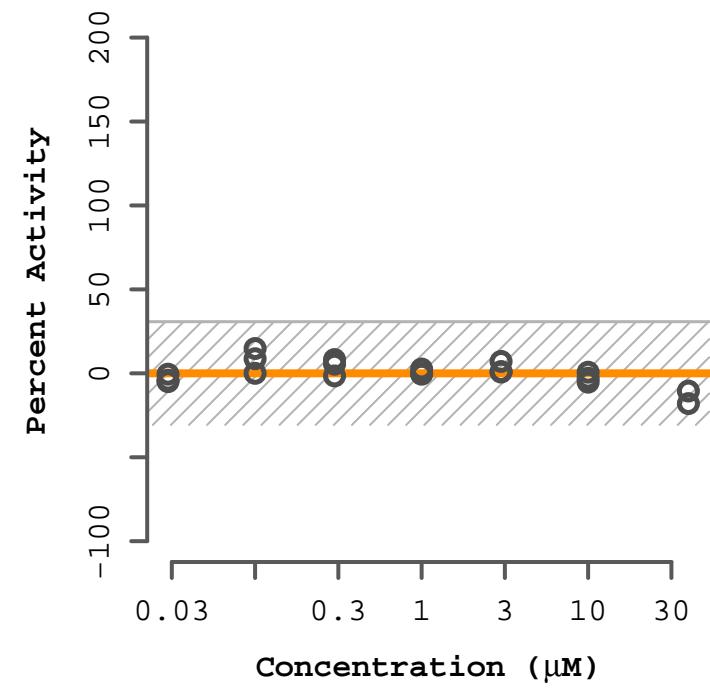
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30234764

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 135.12

PROB: 1

RMSE: 6.95

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.84

MAX\_MED: 8.72

BMAD: 10.3

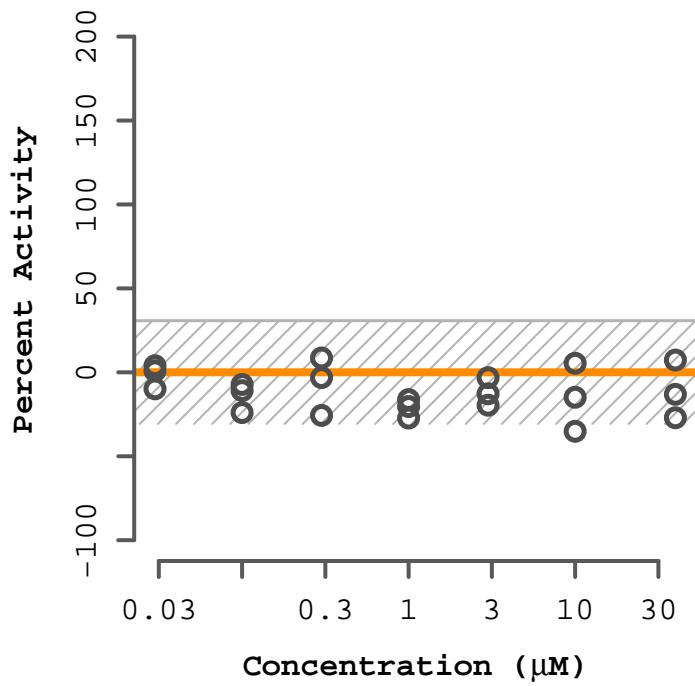
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pyrithiobac-sodium

CHID: 32673 CASRN: 123343-16-8

SPID(S): TP0001413F07

M4ID: 30234704

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 182.63

NA

NA

PROB:

1

NA

NA

RMSE: 16.92

NA

NA

MAX\_MEAN: -1.64

MAX\_MED: 0.939

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

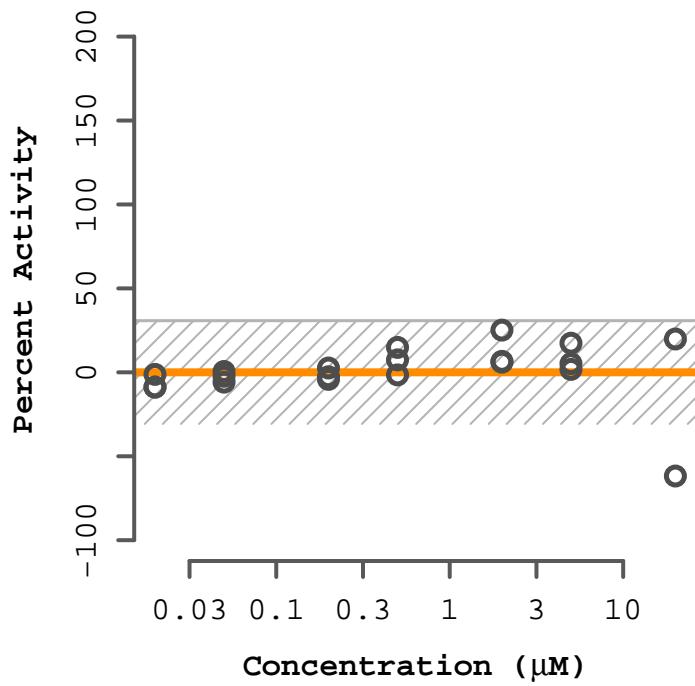
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30234610

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 162.8

PROB: 1

RMSE: 16.97

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX\_MEAN: 12.6

MAX\_MED: 7.45

BMAD: 10.3

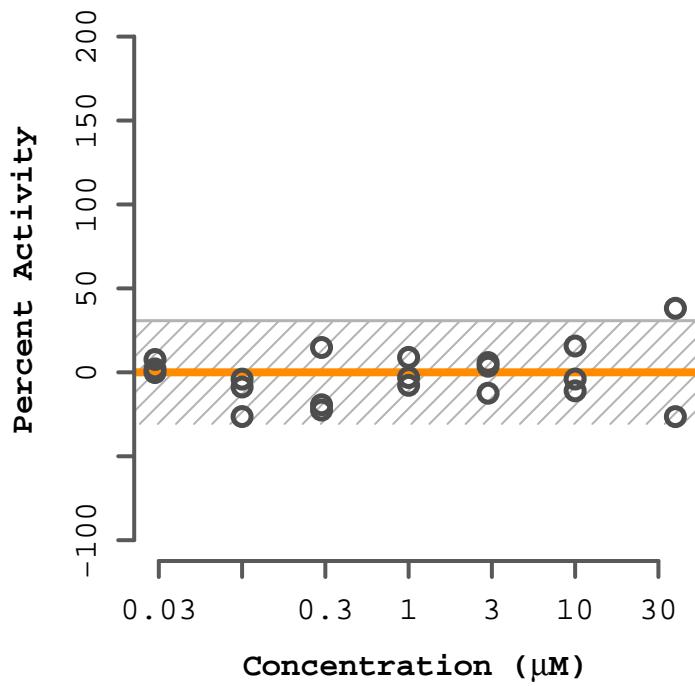
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30234754

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 169.02

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 15.54

NA

NA

MAX\_MEAN: 5.9

MAX\_MED: 5.9

BMAD: 10.3

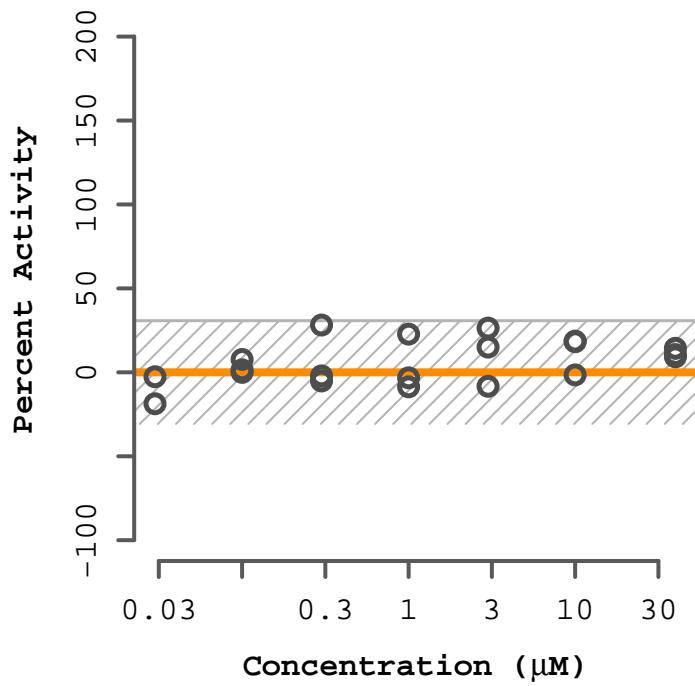
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30234718

HILL MODEL: Not applicable.

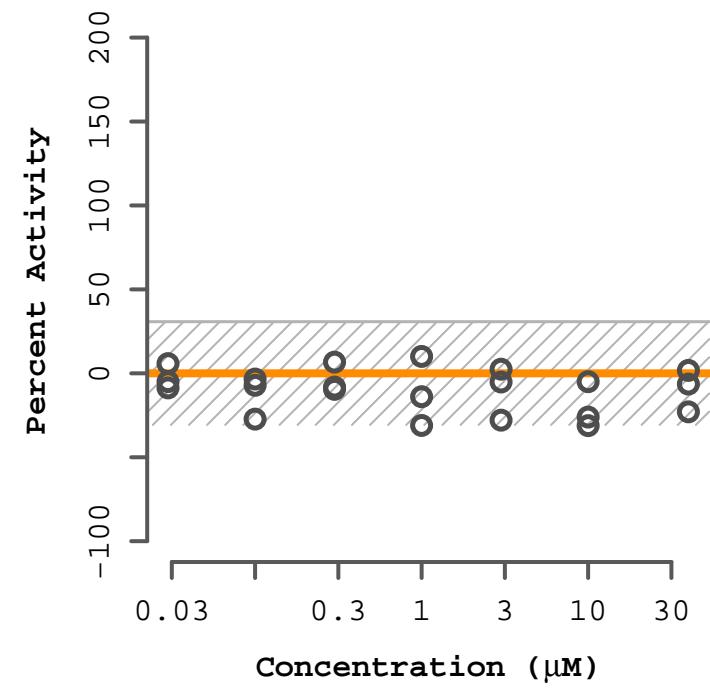
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.02	NA	NA
PROB: 1	NA	NA
RMSE: 14	NA	NA

MAX\_MEAN: 11.8 MAX\_MED: 18.2 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Clopyralid-olamine

CHID: 34265 CASRN: 57754-85-5

SPID(S): TP0001413F09

M4ID: 30234706

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 179.19

PROB: 1

RMSE: 16.11

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -2.6

MAX\_MED: -4.93

BMAD: 10.3

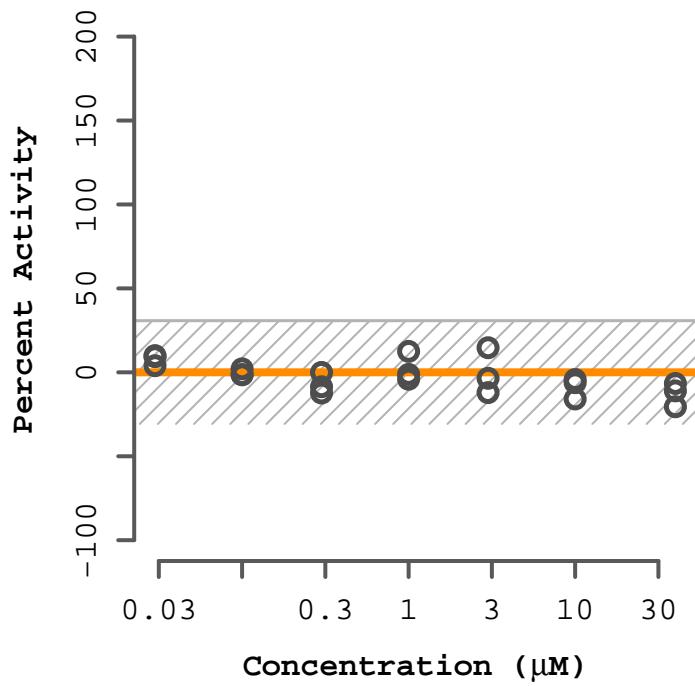
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 5-Heptyldihydro-2(3H)-furanone  
CHID: 34287 CASRN: 104-67-6  
SPID(S): TP0001413C08  
M4ID: 30234669

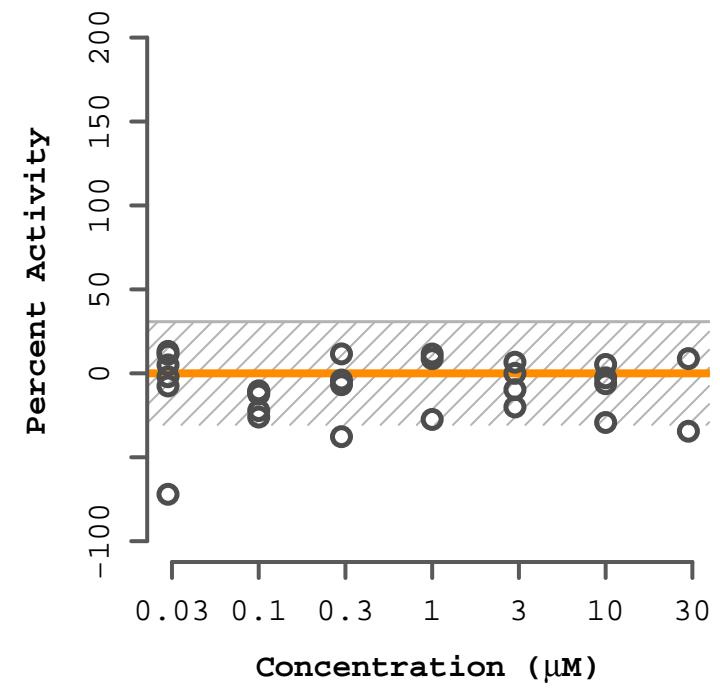
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 157.99	NA	NA
PROB: 1	NA	NA
RMSE: 9.45	NA	NA

MAX\_MEAN: 7.77 MAX\_MED: 9.34 BMAD: 10.3  
COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30234415

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 247.96

PROB: 1

RMSE: 21.08

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -2.39

MAX\_MED: 8.75

BMAD: 10.3

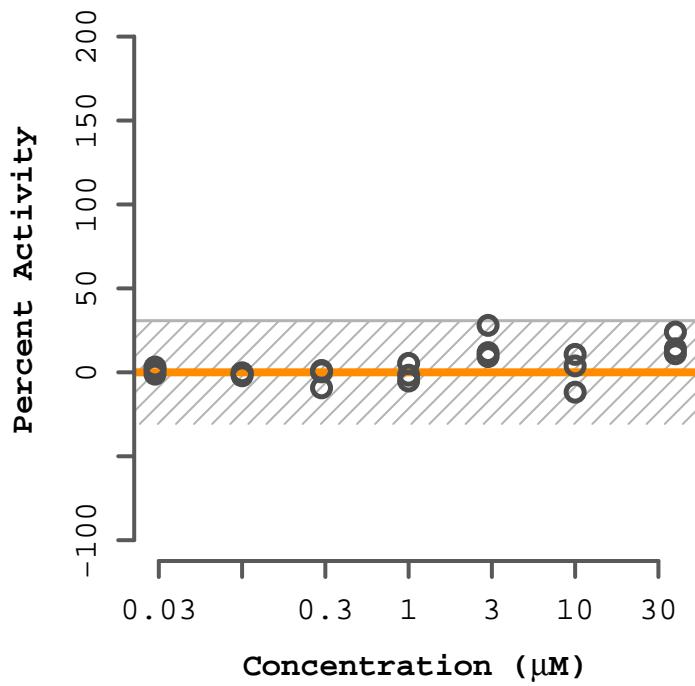
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30234570

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 159.1

NA

NA

PROB:

1

NA

NA

RMSE: 10.56

NA

NA

MAX\_MEAN: 16.4

MAX\_MED: 14.1

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

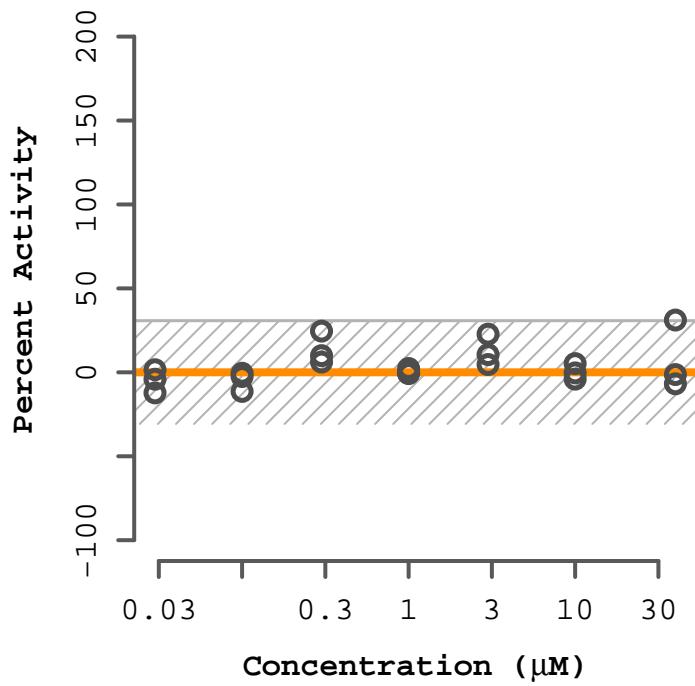
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30234664

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 161.12

NA

NA

PROB:

1

NA

NA

RMSE: 11.48

NA

NA

MAX\_MEAN: 13.6

MAX\_MED: 10.6

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

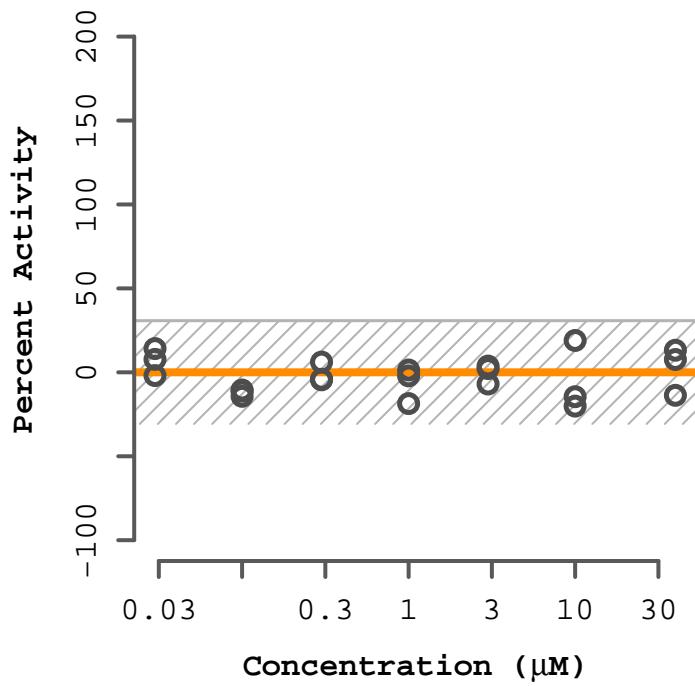
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30234731

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 165.43

PROB: 1

RMSE: 11.11

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 6.66

MAX\_MED: 7.72

BMAD: 10.3

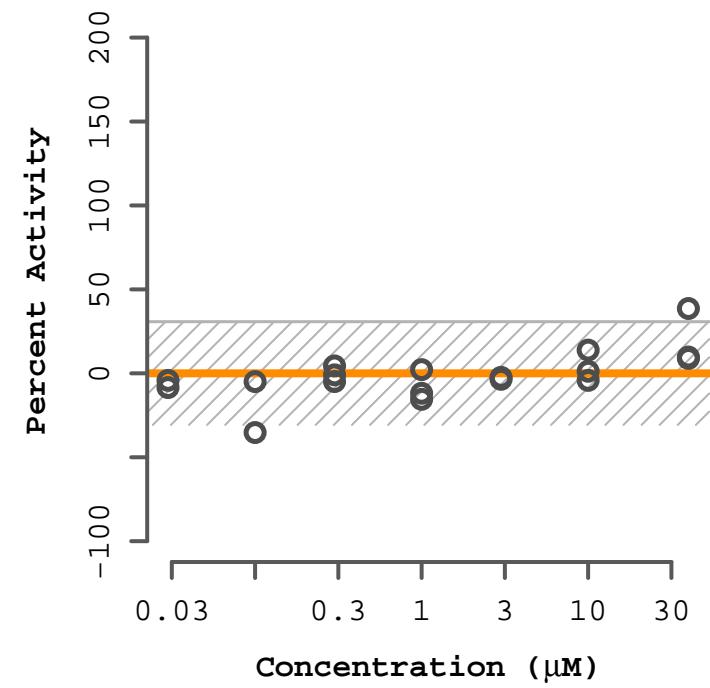
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30234597

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 145.09

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 14.3

NA

NA

MAX\_MEAN: 19.1

MAX\_MED: 9.74

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

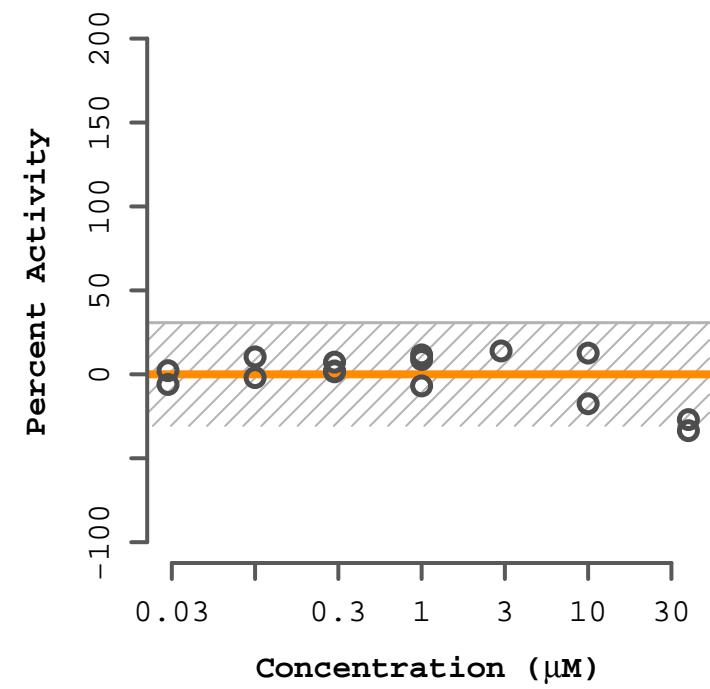
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30234495

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 124.01

PROB: 1

RMSE: 14.11

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13.9

MAX\_MED: 13.9

BMAD: 10.3

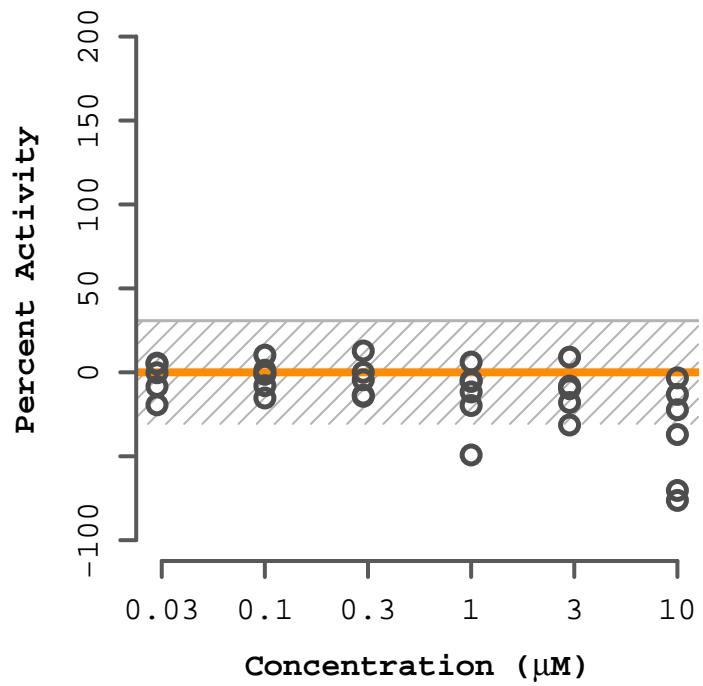
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30234420

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 296.03

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 23.92

NA

NA

MAX\_MEAN: -2.28

MAX\_MED: -0.249

BMAD: 10.3

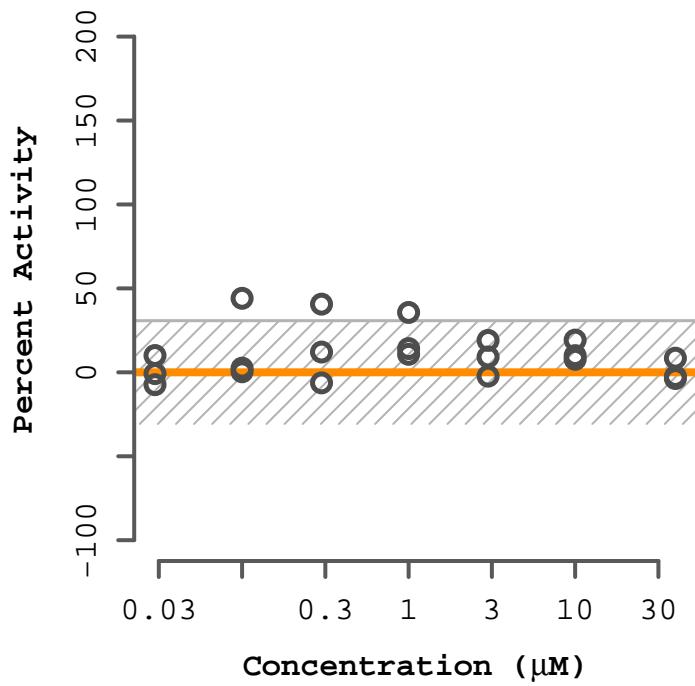
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30234744

HILL MODEL: Not applicable.

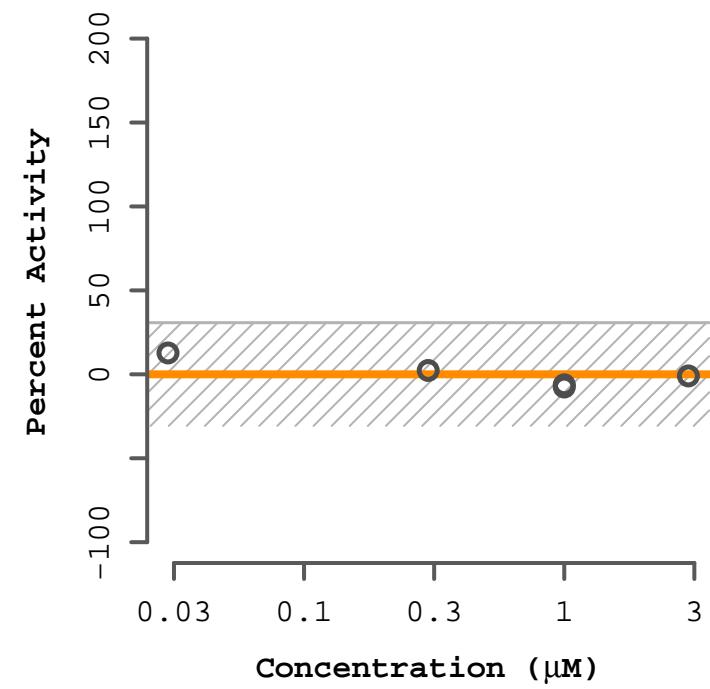
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.35	NA	NA
PROB:	1	NA	NA
RMSE:	17.74	NA	NA

MAX\_MEAN: 20.2 MAX\_MED: 14.2 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30234530

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 36.55

NA

NA

PROB:

1

NA

NA

RMSE: 7.27

NA

NA

MAX\_MEAN: 12.7

MAX\_MED: 12.7

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

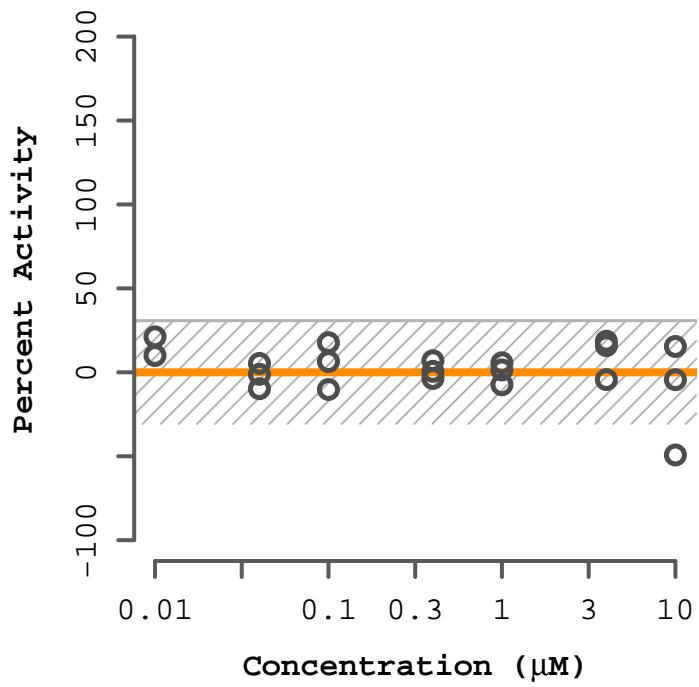
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30234419

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 164.04

PROB: 1

RMSE: 15.13

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.6

MAX\_MED: 15.9

BMAD: 10.3

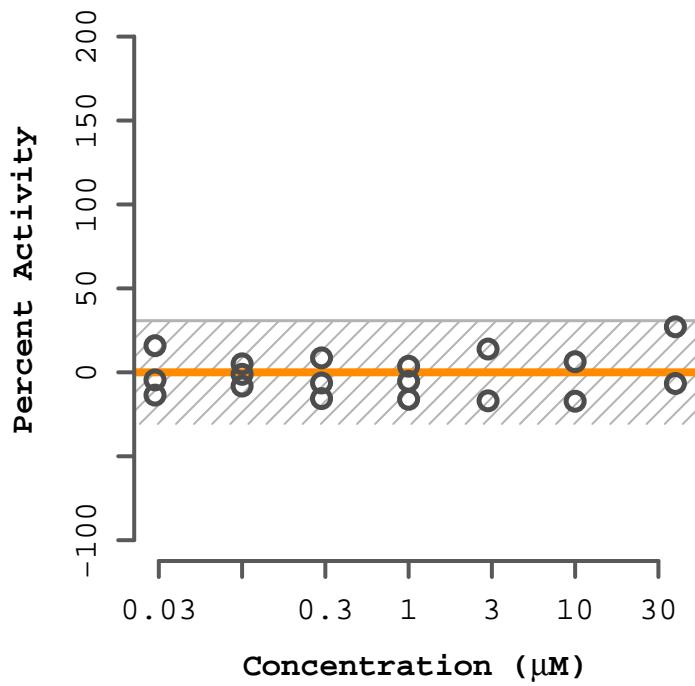
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30234822

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 146.03

PROB: 1

RMSE: 12.49

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.3

MAX\_MED: 10.3

BMAD: 10.3

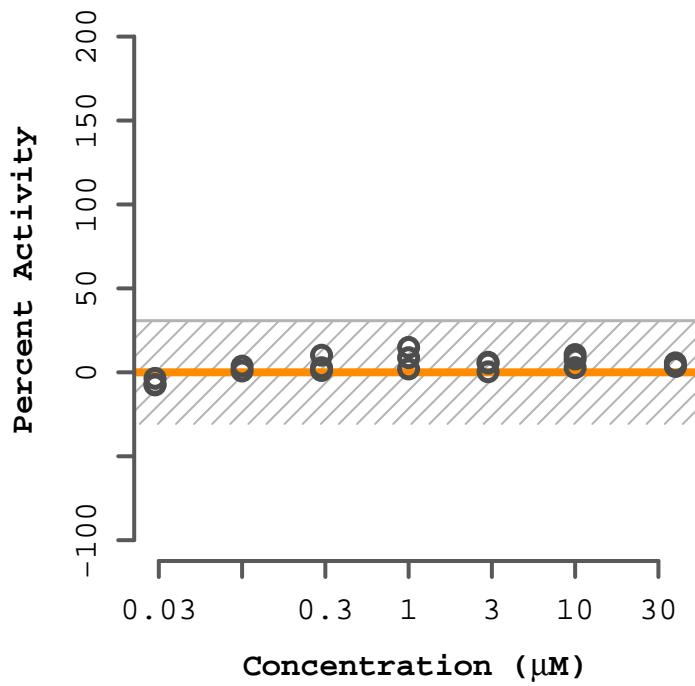
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30234547

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 135.84

PROB: 1

RMSE: 6.56

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.54

MAX\_MED: 8.75

BMAD: 10.3

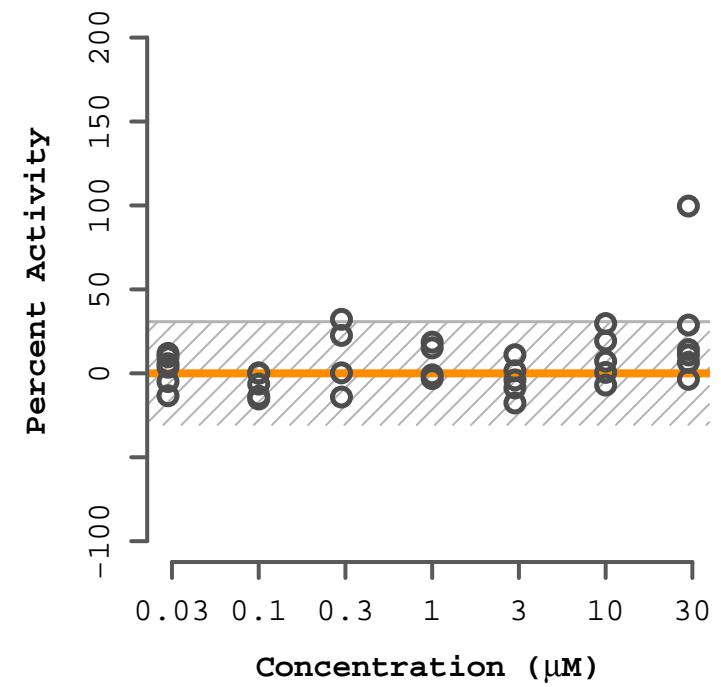
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30234414

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 299.55

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.58

NA

NA

MAX\_MEAN: 26.1

MAX\_MED: 12.6

BMAD: 10.3

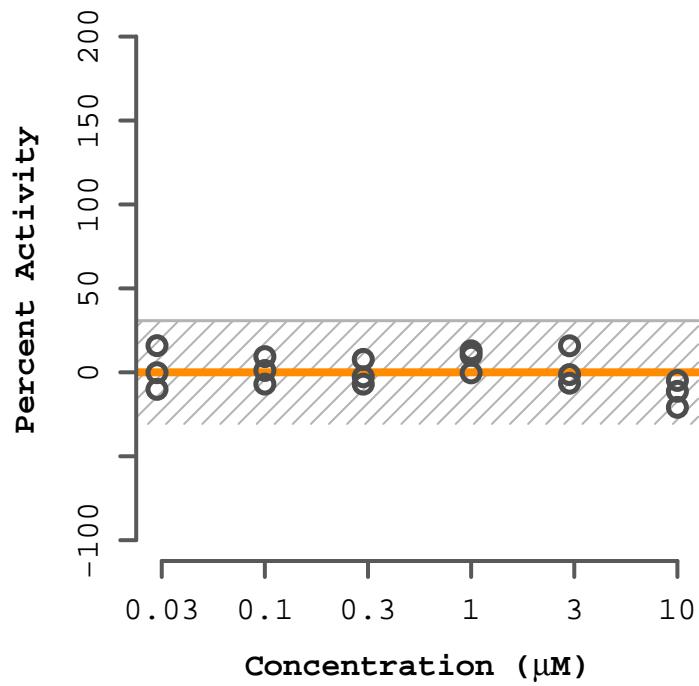
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tetriconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30234752

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 137.42

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 9.88

NA

NA

MAX\_MEAN: 7.59

MAX\_MED: 10.2

BMAD: 10.3

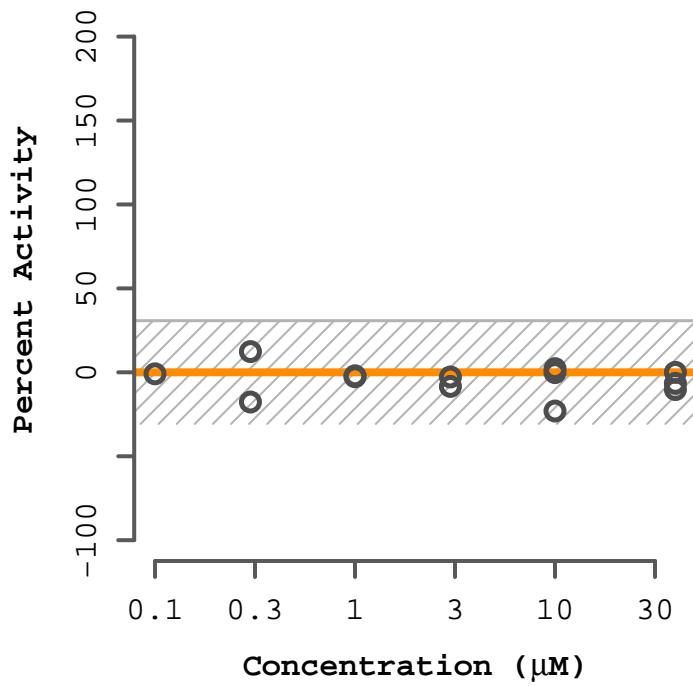
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30234457

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 97.57

NA

NA

PROB:

1

NA

NA

RMSE: 9.76

NA

NA

MAX\_MEAN: -0.875

MAX\_MED: -0.146

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

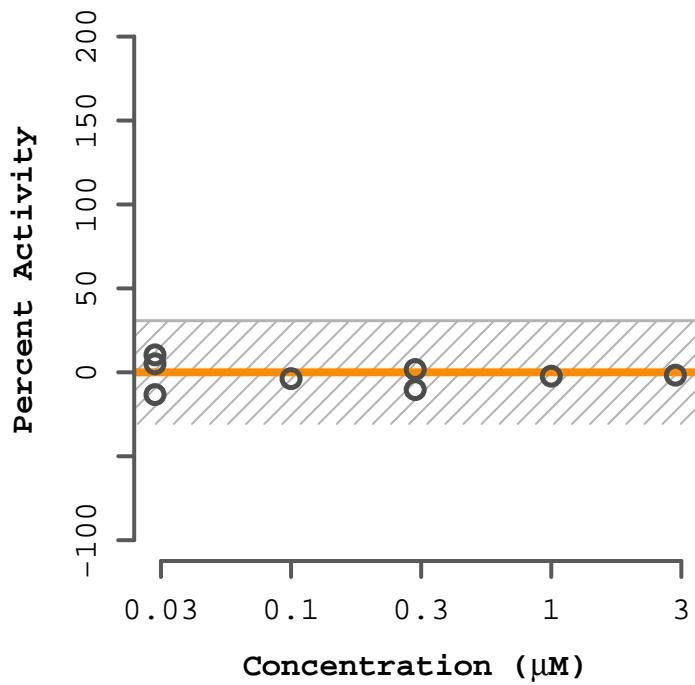
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30234532

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 57.54

NA

NA

PROB:

1

NA

NA

RMSE: 7.42

NA

NA

MAX\_MEAN: 0.762

MAX\_MED: 5.1

BMAD: 10.3

COFF:

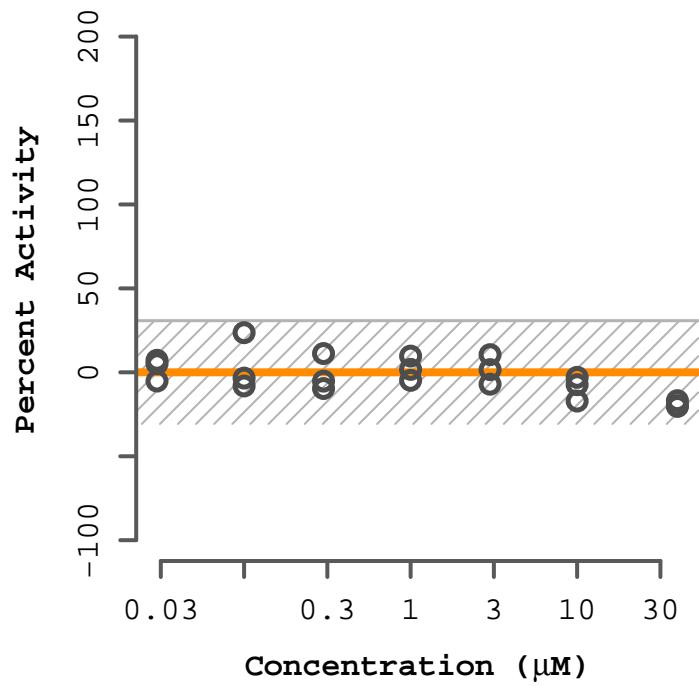
30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Thymol

CHID: 34972 CASRN: 89-83-8

SPID(S): TP0001411H10

M4ID: 30234539

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 165.5

NA

NA

PROB:

1

NA

NA

RMSE: 11.37

NA

NA

MAX\_MEAN: 4.03

MAX\_MED: 5.14

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

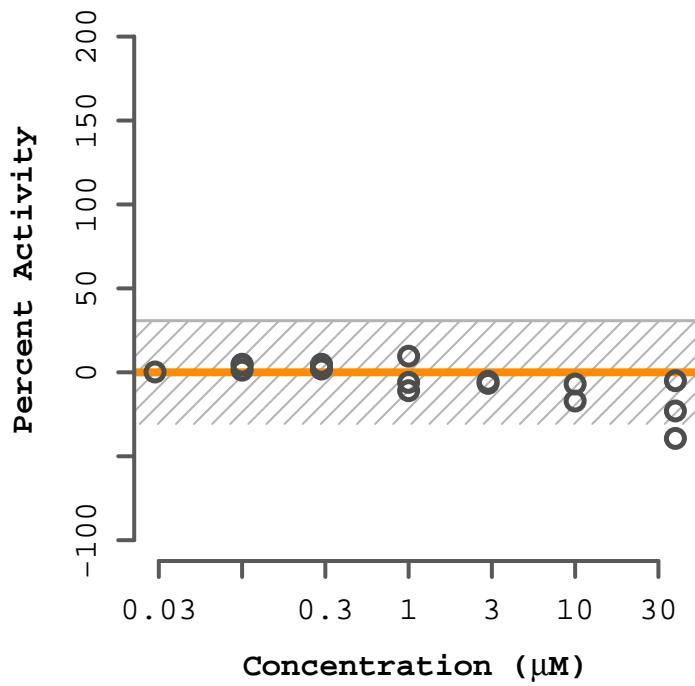
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30234741

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 133.38

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 12.92

NA

NA

MAX\_MEAN: 3.47

MAX\_MED: 4.3

BMAD: 10.3

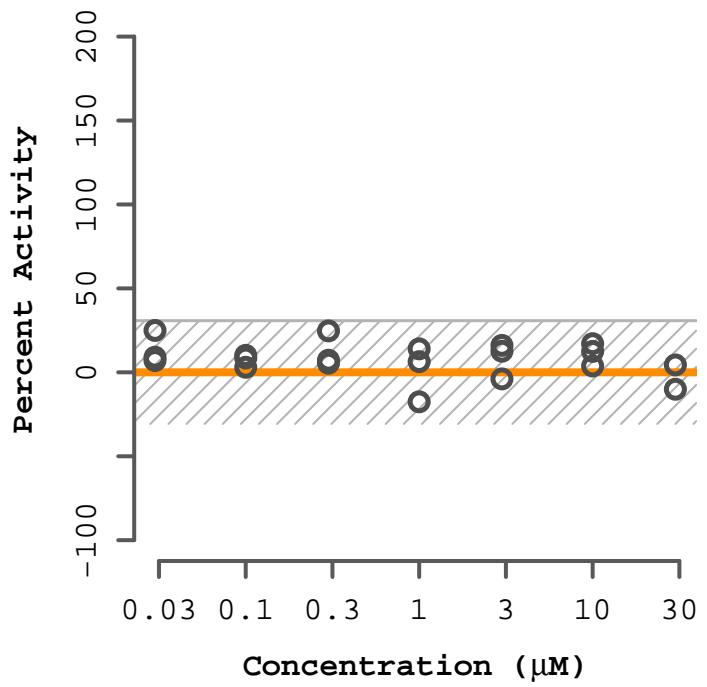
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pregnenolone

CHID: 36541 CASRN: 145-13-1

SPID(S): EPAPLT0154B08

M4ID: 30234333

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 162.52

PROB: 1

RMSE: 12.63

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13.7

MAX\_MED: 12.6

BMAD: 10.3

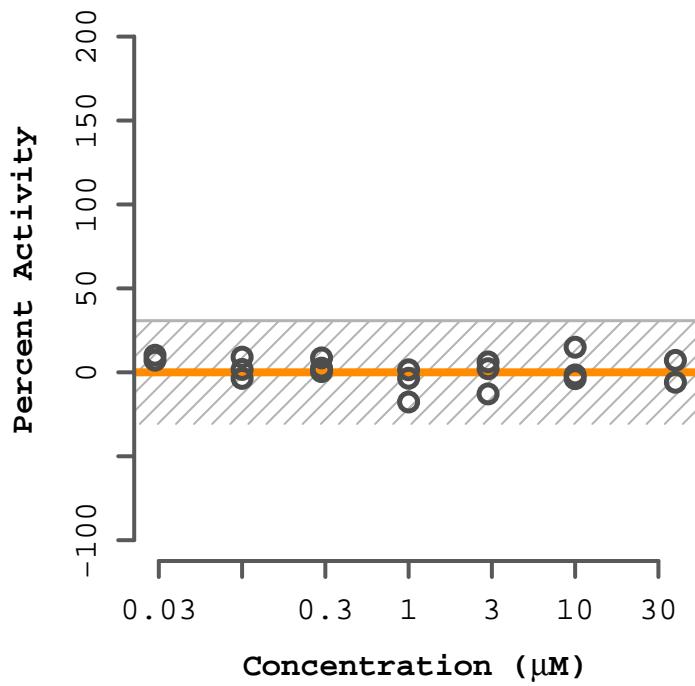
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Diisobutyl adipate

CHID: 36690 CASRN: 141-04-8

SPID(S): TP0001412H08

M4ID: 30234633

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 135.77

PROB: 1

RMSE: 7.94

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.73

MAX\_MED: 8.73

BMAD: 10.3

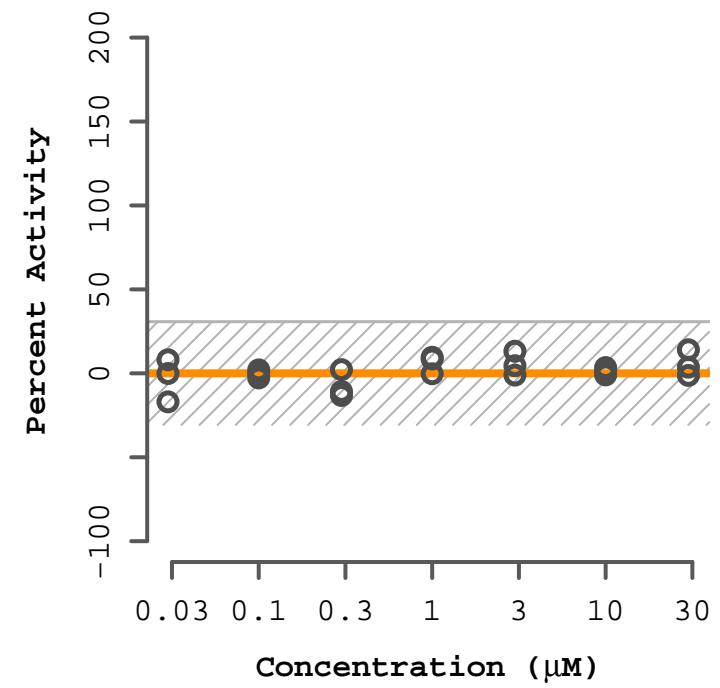
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30234444

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 147.84

PROB: 1

RMSE: 7.71

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.97

MAX\_MED: 8.56

BMAD: 10.3

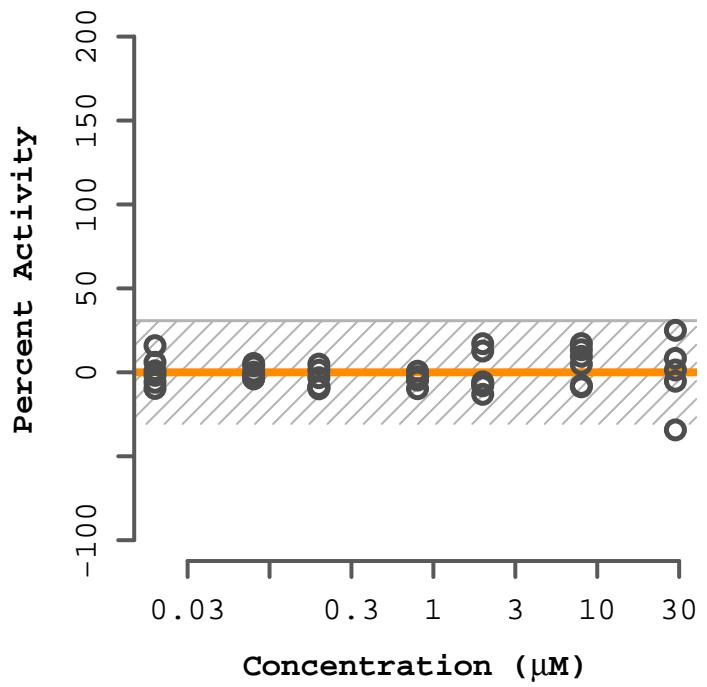
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Amiodarone hydrochloride  
CHID: 37185 CASRN: 19774-82-4  
SPID(S): TP0001413D07  
M4ID: 30234680

HILL MODEL: Not applicable.

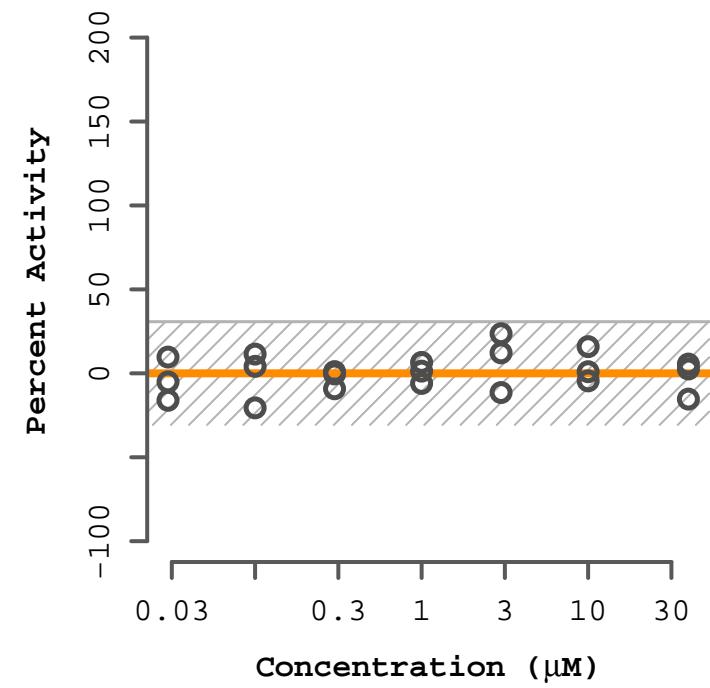
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 306.88	NA	NA
PROB: 1	NA	NA
RMSE: 10.27	NA	NA

MAX\_MEAN: 4.75 MAX\_MED: 7.16 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Deisopropylatrazine

CHID: 37495 CASRN: 1007-28-9

SPID(S): TP0001414A05

M4ID: 30234738

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 163.61

PROB: 1

RMSE: 10.91

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.14

MAX\_MED: 12.2

BMAD: 10.3

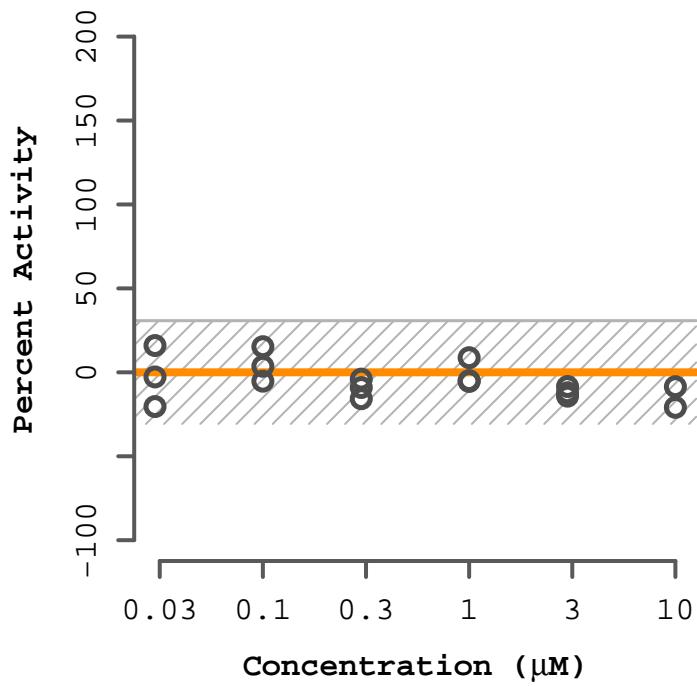
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol  
CHID: 37712 CASRN: 27955-94-8  
SPID(S): TP0001411H12  
M4ID: 30234541

HILL MODEL: Not applicable.

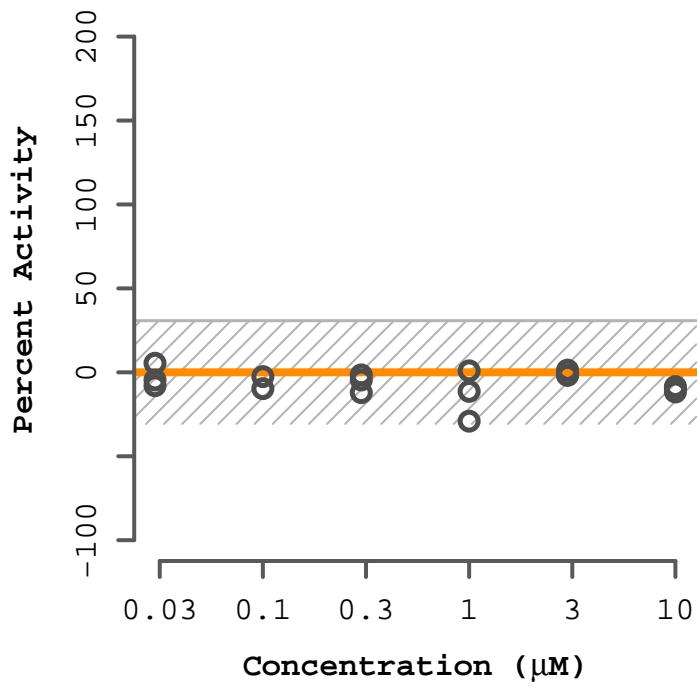
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 136.45	NA	NA
PROB: 1	NA	NA
RMSE: 11.77	NA	NA

MAX\_MEAN: 4.55 MAX\_MED: 3.61 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30234542

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 126.81

NA

NA

PROB:

1

NA

NA

RMSE: 9.91

NA

NA

MAX\_MEAN: -0.668

MAX\_MED: -1.59

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

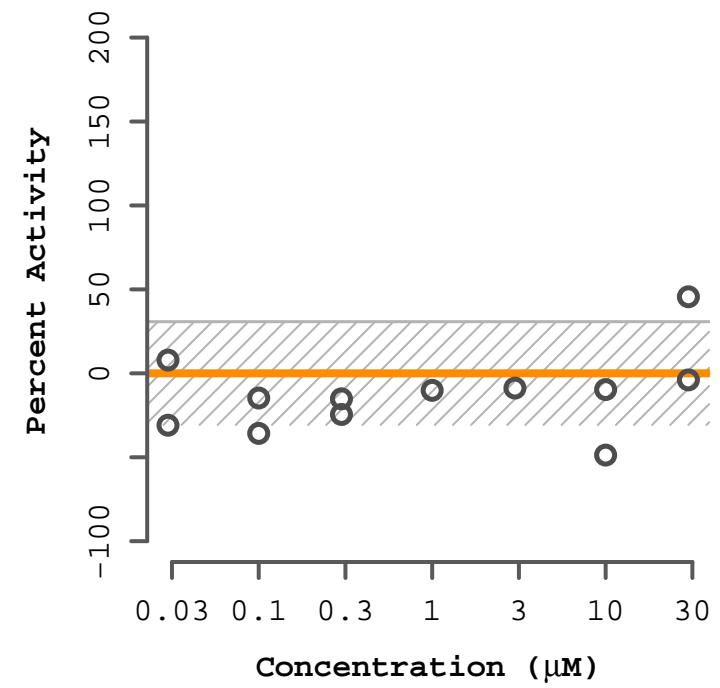
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Hexyl salicylate

CHID: 38924 CASRN: 6259-76-3

SPID(S): EPAPLT0154H08

M4ID: 30234394

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 115.24

NA

NA

PROB: 1

NA

NA

RMSE: 25.95

NA

NA

MAX\_MEAN: 20.8

MAX\_MED: 20.8

BMAD: 10.3

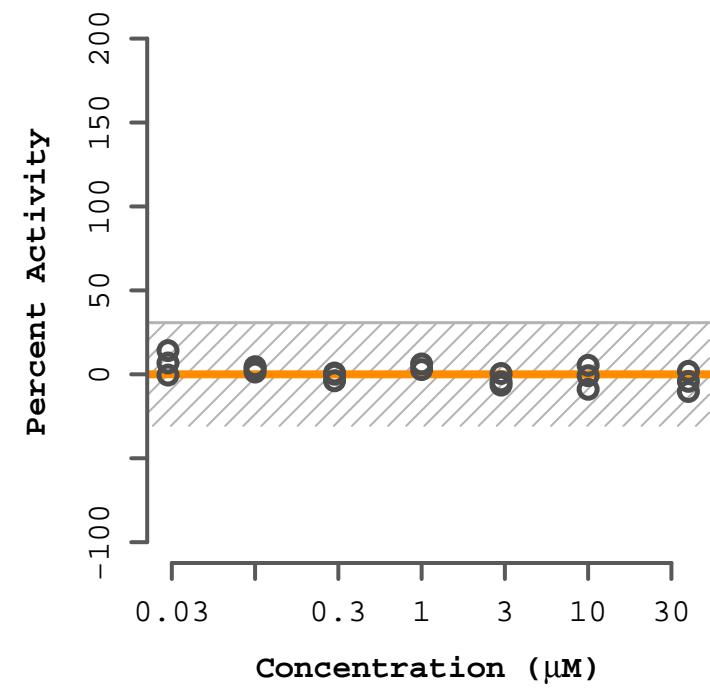
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30234502

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 128.55

NA

NA

PROB:

1

NA

NA

RMSE: 5.65

NA

NA

MAX\_MEAN: 6.83

MAX\_MED: 6.77

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

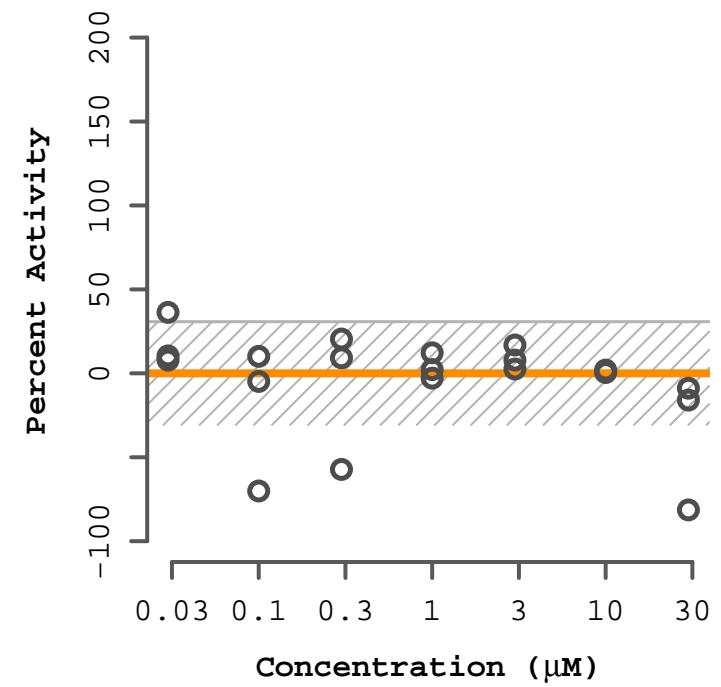
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Calcium nitrate

CHID: 39719 CASRN: 10124-37-5

SPID(S): EPAPLT0154A02

M4ID: 30234317

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 197.06

PROB: 1

RMSE: 29.09

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 18.2

MAX\_MED: 10.4

BMAD: 10.3

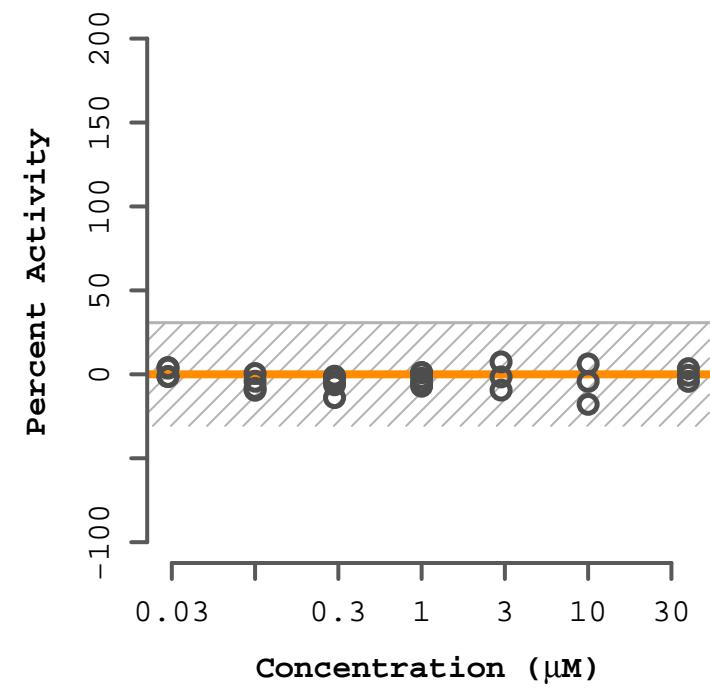
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Monomethyl phthalate  
CHID: 40001 CASRN: 4376-18-5  
SPID(S): TP0001413B10  
M4ID: 30234659

HILL MODEL: Not applicable.

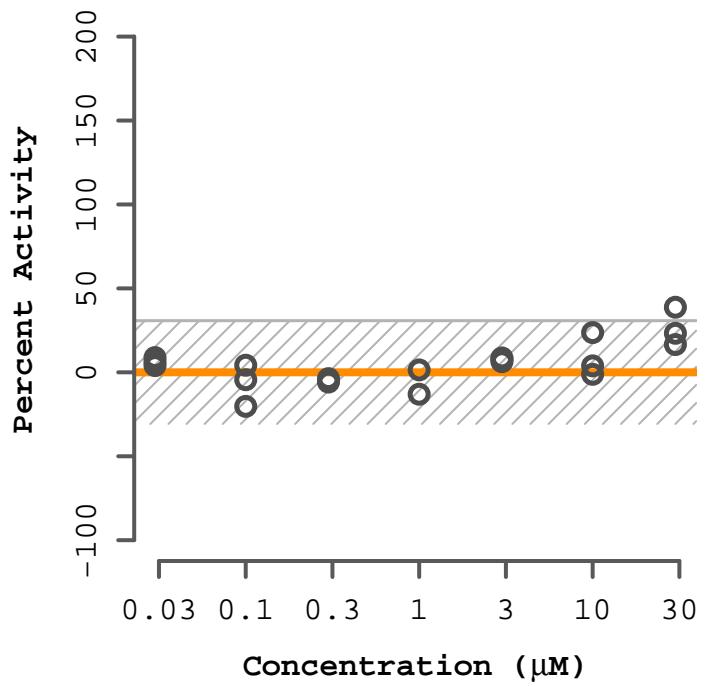
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.11	NA	NA
PROB:	1	NA	NA
RMSE:	6.37	NA	NA

MAX\_MEAN: 1.3 MAX\_MED: 1.23 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30234374

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 155.91

HILL

PROB: 1

GNLS

RMSE: 14.28

MAX\_MEAN: 26.2

MAX\_MED: 23.3

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

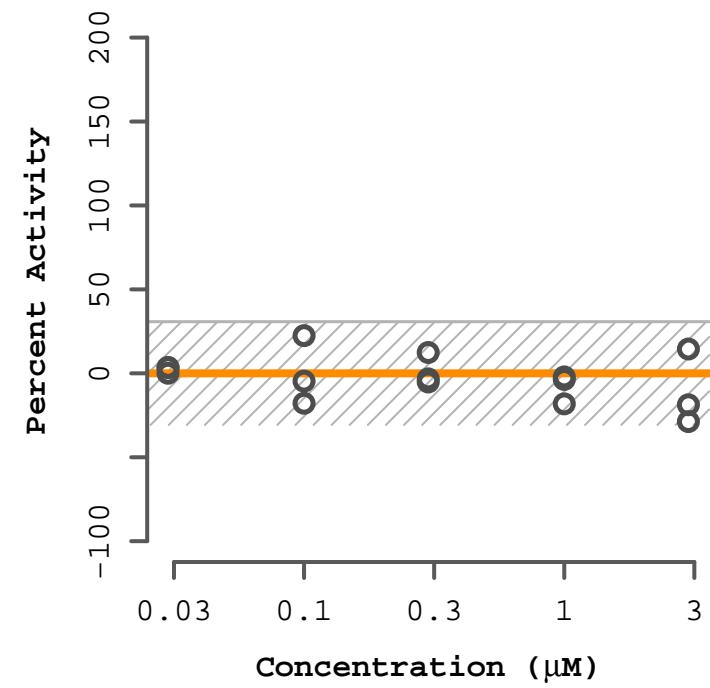
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30234703

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 123.94

PROB: 1

RMSE: 13.64

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 2.35

MAX\_MED: 3.45

BMAD: 10.3

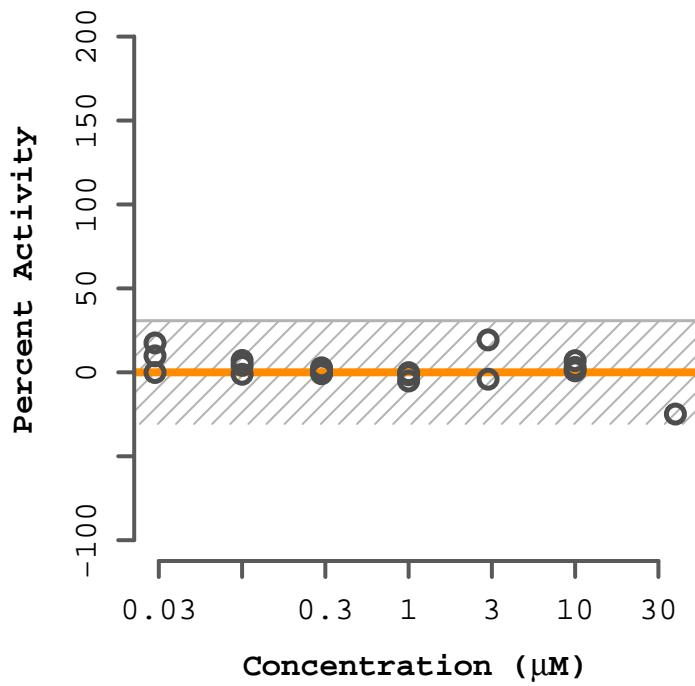
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-Cyclohexylcyclohexanol  
CHID: 40722 CASRN: 2433-14-9  
SPID(S): TP0001413A07  
M4ID: 30234644

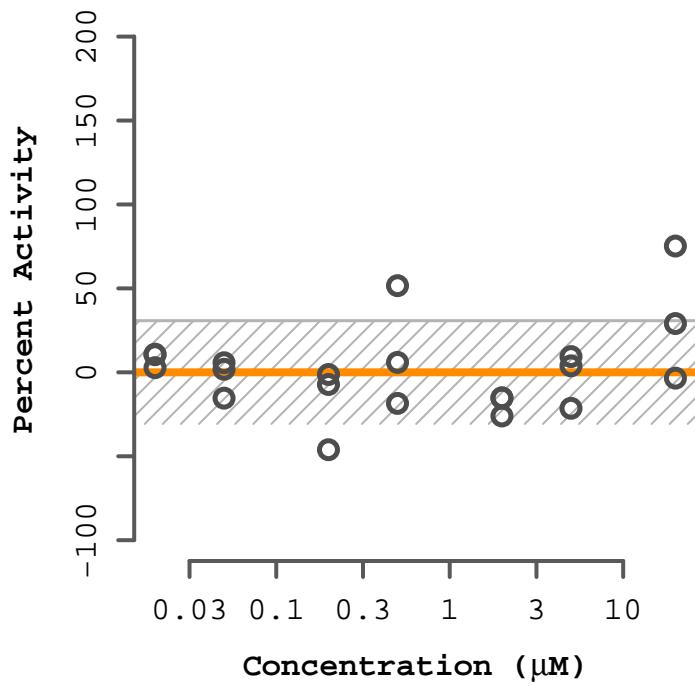
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 130.43	NA	NA
PROB: 1	NA	NA
RMSE: 9.35	NA	NA

MAX\_MEAN: 9.09 MAX\_MED: 9.83 BMAD: 10.3  
COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Ethylhexyl salicylate

CHID: 40734 CASRN: 118-60-5

SPID(S): EPAPLT0154G07

M4ID: 30234383

HILL MODEL: Not applicable.

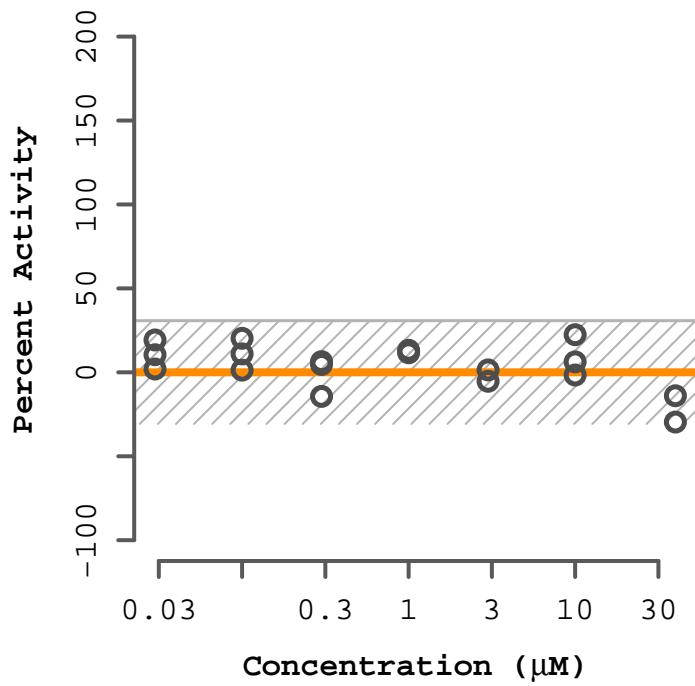
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.98	NA	NA
PROB: 1	NA	NA
RMSE: 25.77	NA	NA

MAX\_MEAN: 33.6 MAX\_MED: 29.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-tert-Butyl-4-methoxyphenol  
CHID: 40788 CASRN: 121-00-6  
SPID(S): TP0001414G04  
M4ID: 30234809

HILL MODEL: Not applicable.

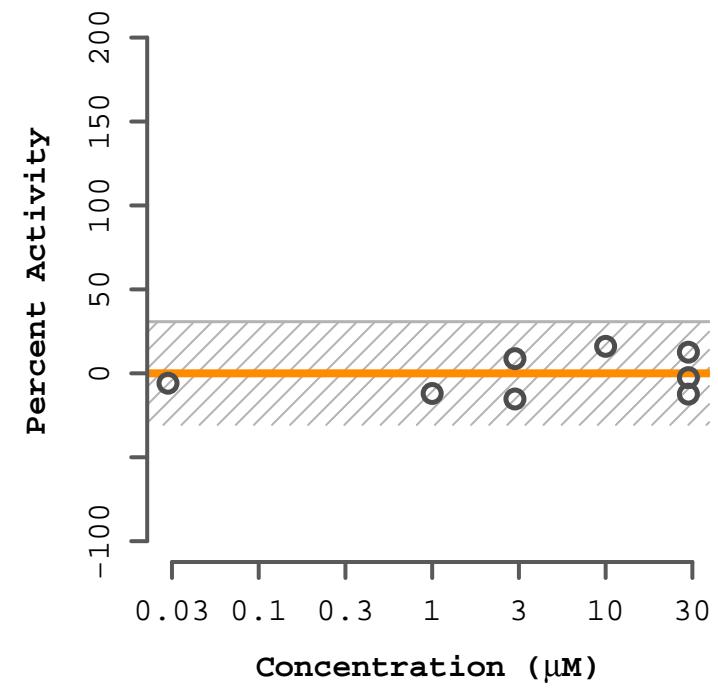
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 148.03	NA	NA
PROB: 1	NA	NA
RMSE: 13.43	NA	NA

MAX\_MEAN: 12.4 MAX\_MED: 12.4 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)oxyl  
CHID: 41280 CASRN: 2226-96-2  
SPID(S): EPAPLT0154C11  
M4ID: 30234346

HILL MODEL: Not applicable.

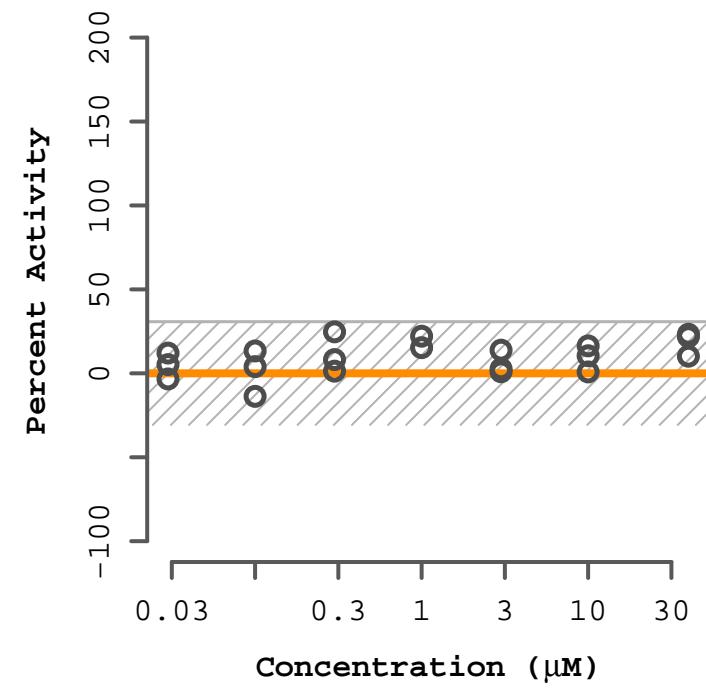
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 65.4	NA	NA
PROB: 1	NA	NA
RMSE: 11.54	NA	NA

MAX\_MEAN: 16.1 MAX\_MED: 16.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,2',4,4'-Tetrahydroxybenzophenone  
CHID: 41306 CASRN: 131-55-5  
SPID(S): TP0001413G05  
M4ID: 30234714

HILL MODEL: Not applicable.

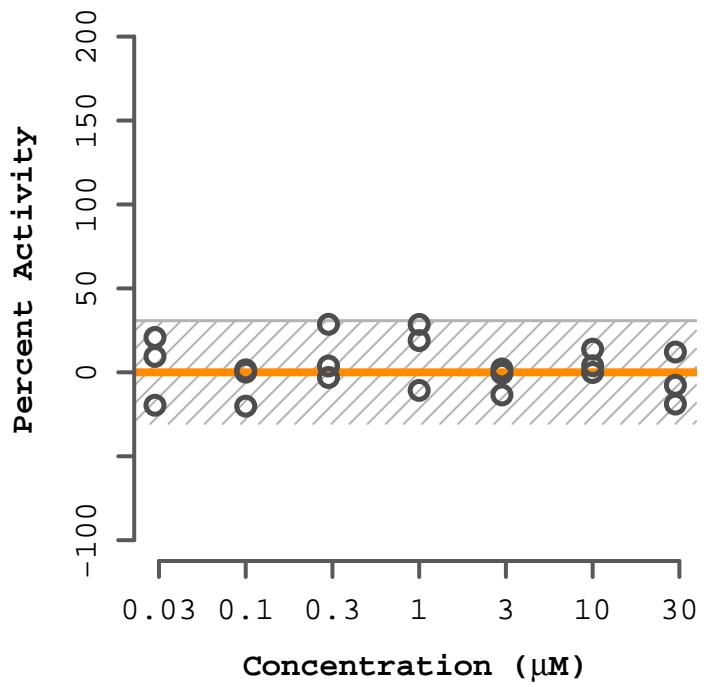
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 165.42	NA	NA
PROB: 1	NA	NA
RMSE: 13.56	NA	NA

MAX\_MEAN: 18.7 MAX\_MED: 21.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,6-Dimethyl-2-heptanol  
CHID: 41424 CASRN: 13254-34-7  
SPID(S): EPAPLT0154C03  
M4ID: 30234339

HILL MODEL: Not applicable.

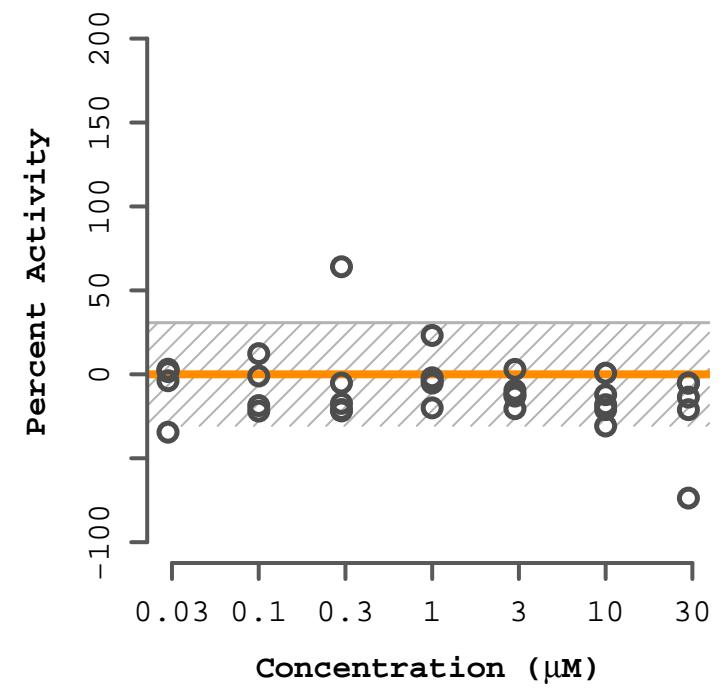
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 175.68	NA	NA
PROB: 1	NA	NA
RMSE: 14.48	NA	NA

MAX\_MEAN: 12.3 MAX\_MED: 18.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: C.I. Direct Red 81 disodium salt

CHID: 41726 CASRN: 2610-11-9

SPID(S): EPAPLT0154B06

M4ID: 30234331

HILL MODEL: Not applicable.

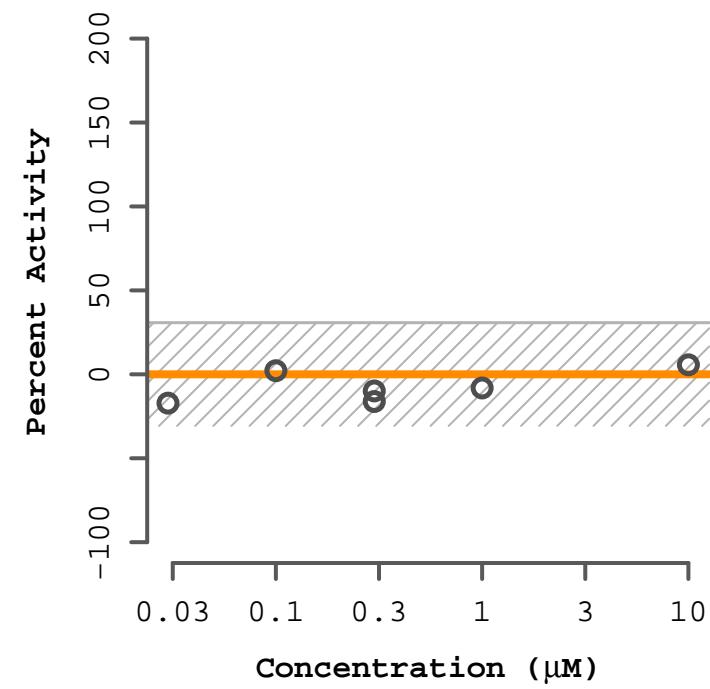
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	305.24	NA	NA
PROB:	1	NA	NA
RMSE:	22.58	NA	NA

MAX\_MEAN: -0.216 MAX\_MED: 1.65 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1-Dodecyl-2-pyrrolidinone  
CHID: 42206 CASRN: 2687-96-9  
SPID(S): TP0001411G11  
M4ID: 30234528

HILL MODEL: Not applicable.

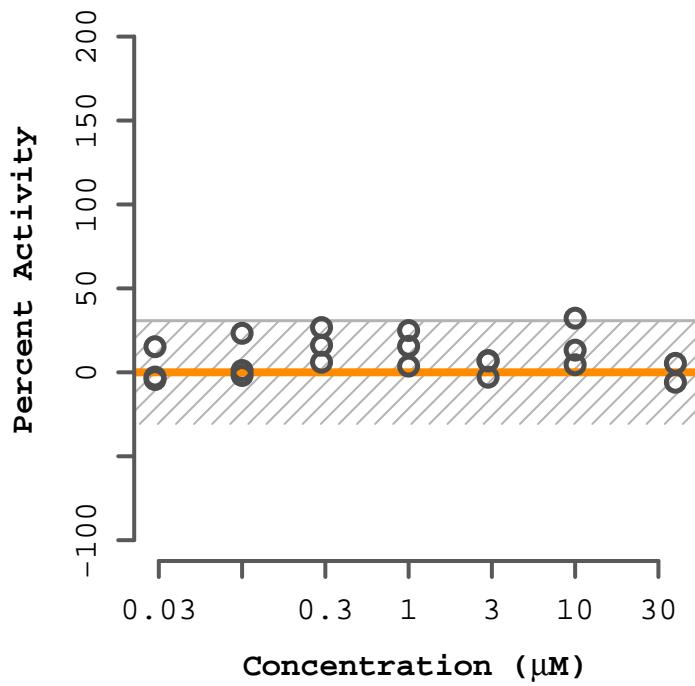
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 48.97	NA	NA
PROB: 1	NA	NA
RMSE: 11.23	NA	NA

MAX\_MEAN: 5.71      MAX\_MED: 5.71      BMAD: 10.3

COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30234653

HILL MODEL: Not applicable.

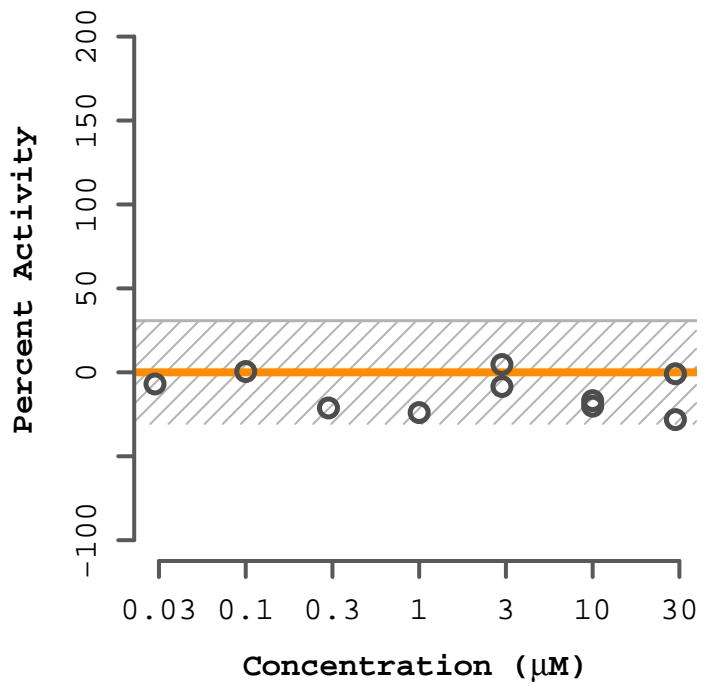
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	165.63	NA	NA
PROB:	1	NA	NA
RMSE:	14.31	NA	NA

MAX\_MEAN: 16.7 MAX\_MED: 16.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tetrapropyl orthosilicate

CHID: 42382 CASRN: 682-01-9

SPID(S): EPAPLT0154B03

M4ID: 30234328

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: **87.4**

PROB: **1**

RMSE: **16.27**

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 0.508

MAX\_MED: 0.508

BMAD: 10.3

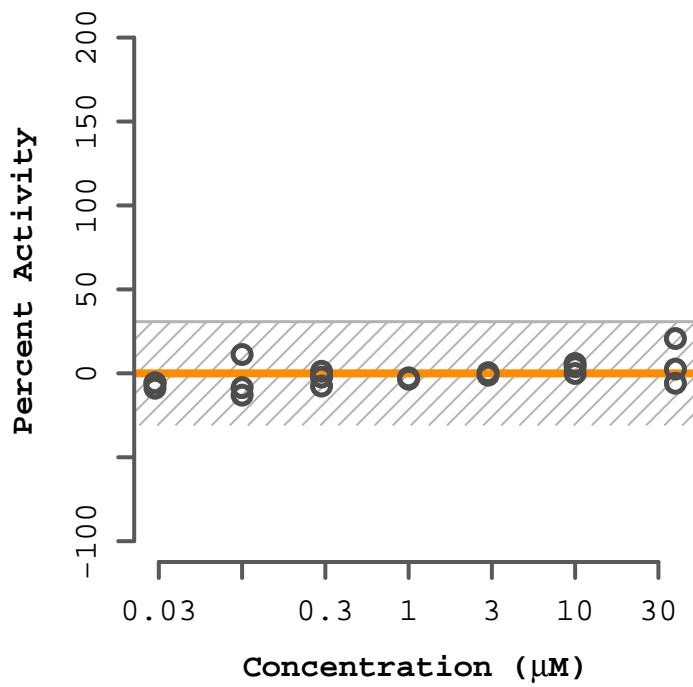
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Sodium (2-pyridylthio)-N-oxide  
CHID: 42390 CASRN: 3811-73-2  
SPID(S): TP0001411D02  
M4ID: 30234483

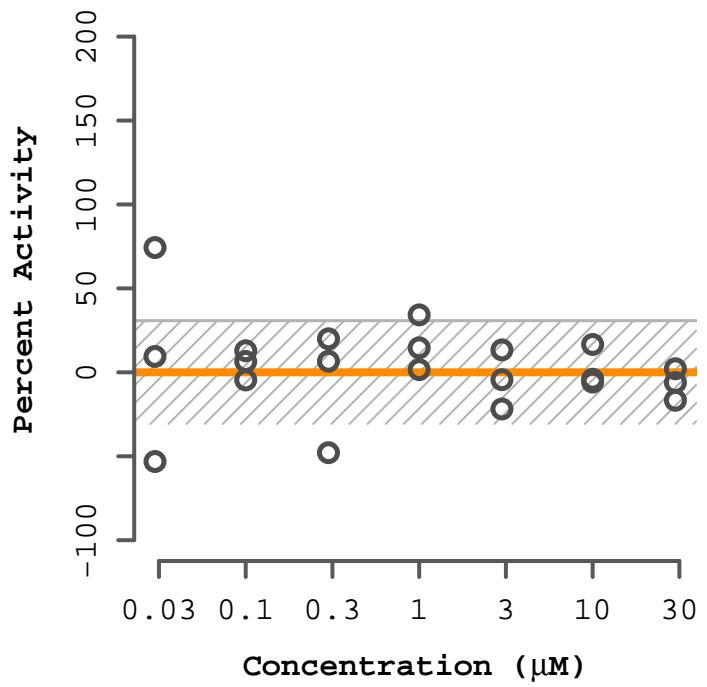
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 133.01	NA	NA
PROB: 1	NA	NA
RMSE: 7.66	NA	NA

MAX\_MEAN: 5.78      MAX\_MED: 3.95      BMAD: 10.3  
COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Triethoxymethylsilane  
CHID: 42490 CASRN: 2031-67-6  
SPID(S): EPAPLT0154E09  
M4ID: 30234366

HILL MODEL: Not applicable.

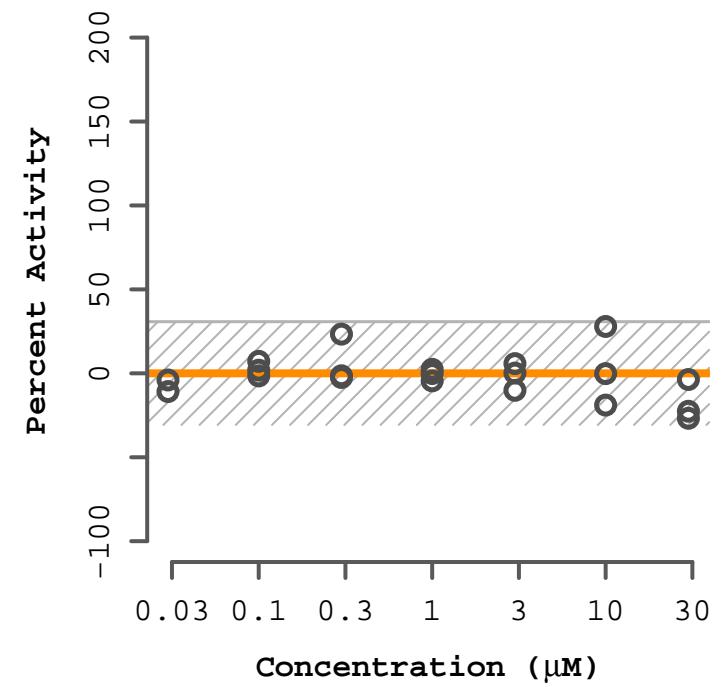
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.98	NA	NA
PROB: 1	NA	NA
RMSE: 25.92	NA	NA

MAX\_MEAN: 16.8 MAX\_MED: 14.6 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30234355

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 159.65

NA

NA

PROB:

1

NA

NA

RMSE: 12.81

NA

NA

MAX\_MEAN: 6.49

MAX\_MED: 1.9

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

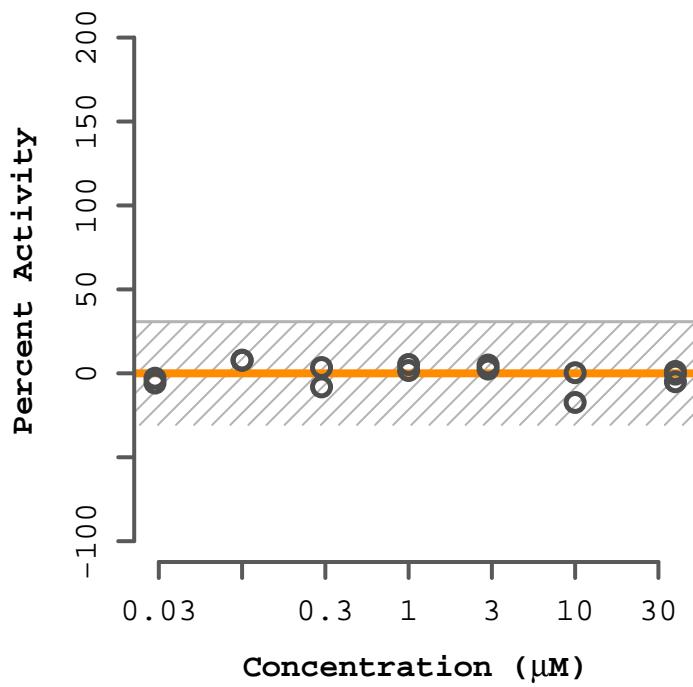
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pioglitazone hydrochloride  
CHID: 44203 CASRN: 112529-15-4  
SPID(S): TP0001413A01  
M4ID: 30234638

HILL MODEL: Not applicable.

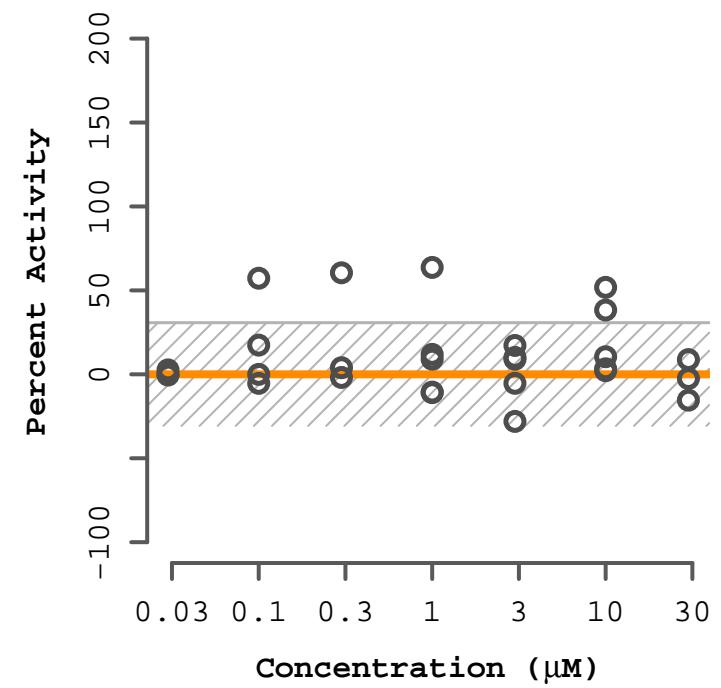
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 100.34	NA	NA
PROB: 1	NA	NA
RMSE: 6.49	NA	NA

MAX\_MEAN: 7.82 MAX\_MED: 7.82 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: p-Methylacetophenone  
CHID: 44374 CASRN: 122-00-9  
SPID(S): EPAPLT0154B07  
M4ID: 30234332

HILL MODEL: Not applicable.

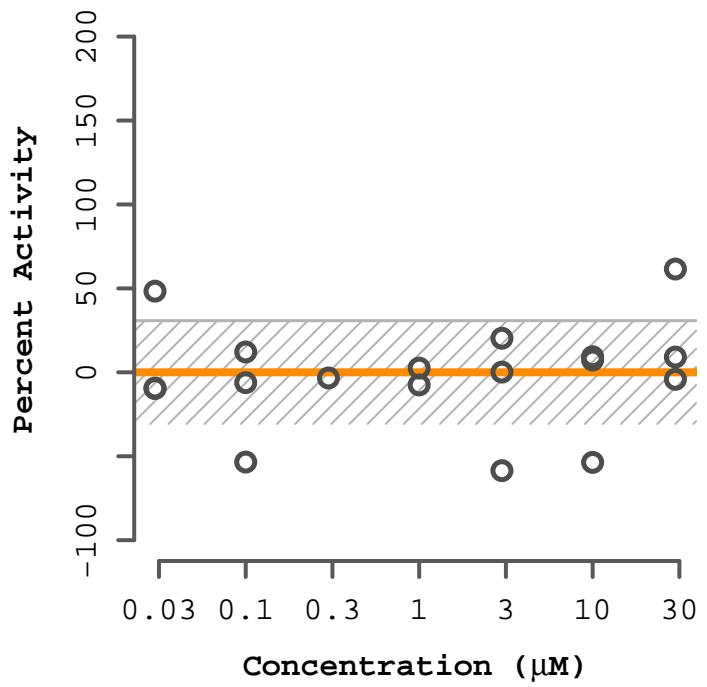
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 256.66	NA	NA
PROB: 1	NA	NA
RMSE: 25.14	NA	NA

MAX\_MEAN: 21.2 MAX\_MED: 10.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-Morpholinecarboxaldehyde  
CHID: 44427 CASRN: 4394-85-8  
SPID(S): EPAPLT0154E03  
M4ID: 30234360

HILL MODEL: Not applicable.

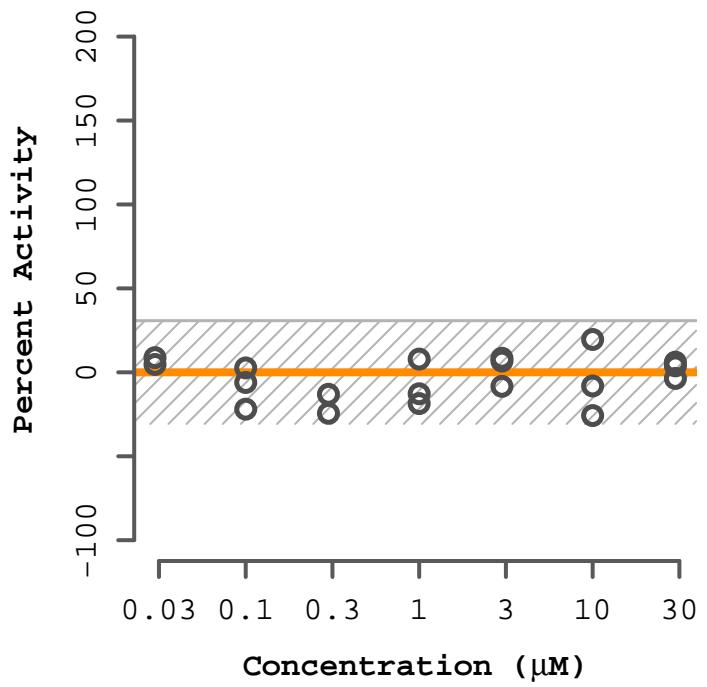
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 174.83	NA	NA
PROB: 1	NA	NA
RMSE: 30.17	NA	NA

MAX\_MEAN: 22.2      MAX\_MED: 9.11      BMAD: 10.3

COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

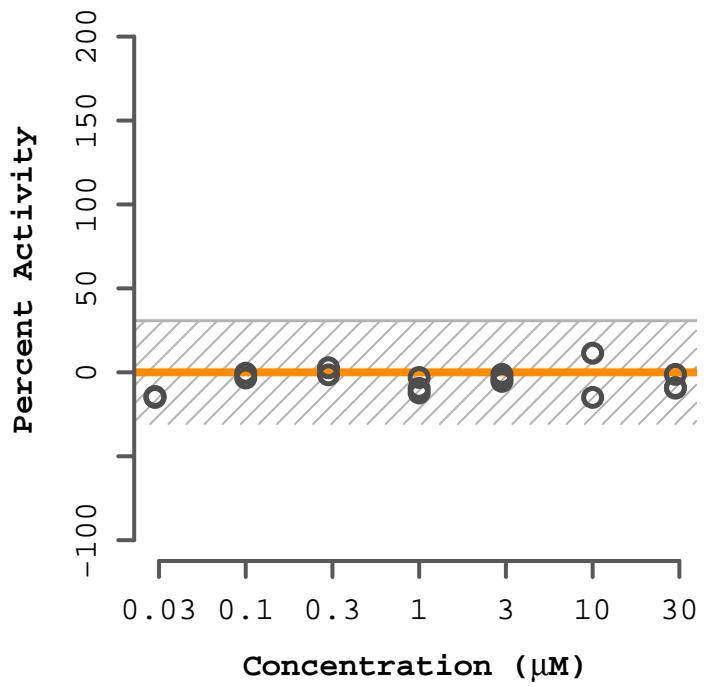
NAME: Ethenyl(triethoxy)silane  
CHID: 44463 CASRN: 78-08-0  
SPID(S): EPAPLT0154G08  
M4ID: 30234384

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	155.79	NA	NA
PROB:	1	NA	NA
RMSE:	13.22	NA	NA
MAX_MEAN:	6.74	MAX_MED: 6.74	BMAD: 10.3
COFF:	30.8	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Phenylethyl phenylacetate

CHID: 44494 CASRN: 102-20-5

SPID(S): EPAPLT0154H05

M4ID: 30234391

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 125.4

PROB: 1

RMSE: 8.65

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 0.619

MAX\_MED: 0.619

BMAD: 10.3

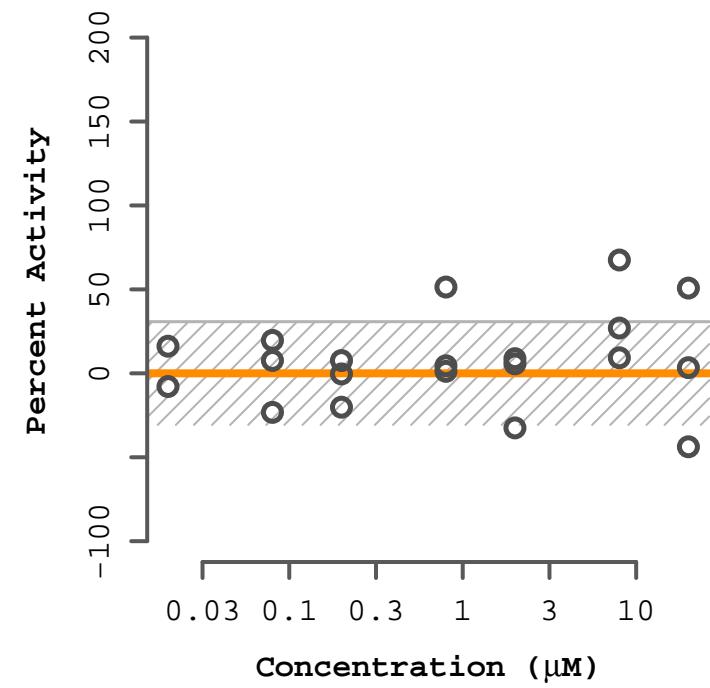
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tetrabromophenolphthalein ethyl ester  
CHID: 44520 CASRN: 1176-74-5  
SPID(S): EPAPLT0154G04  
M4ID: 30234380

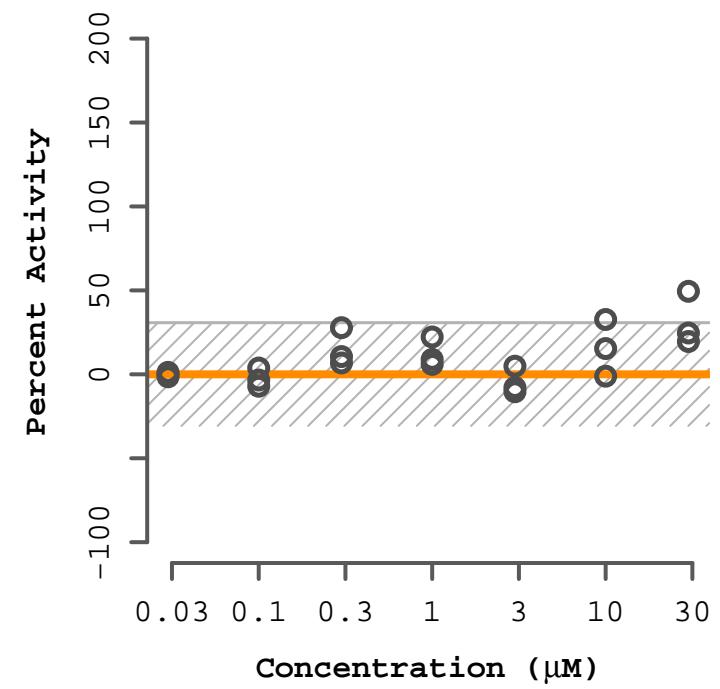
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 191.41	NA	NA
PROB: 1	NA	NA
RMSE: 27.82	NA	NA

MAX\_MEAN: 34.6      MAX\_MED: 27      BMAD: 10.3  
COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Selegiline hydrochloride  
CHID: 44584 CASRN: 14611-52-0  
SPID(S): EPAPLT0167E07  
M4ID: 30234422

HILL MODEL: Not applicable.

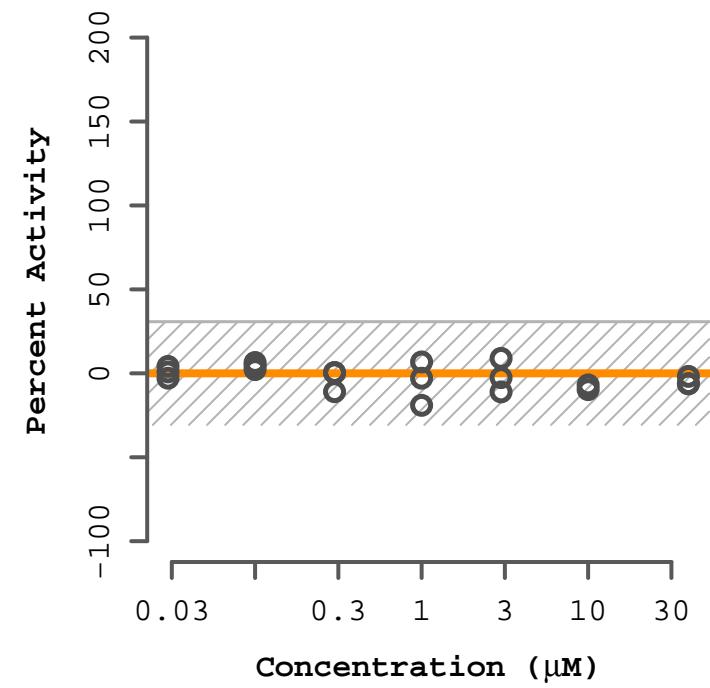
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 180.67	NA	NA
PROB: 1	NA	NA
RMSE: 17.67	NA	NA

MAX\_MEAN: 31.2 MAX\_MED: 24.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Glycidyl trimethylammonium chloride

CHID: 44643 CASRN: 3033-77-0

SPID(S): TP0001412E04

M4ID: 30234593

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 138.79

PROB: 1

RMSE: 7.28

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.45

MAX\_MED: 4.63

BMAD: 10.3

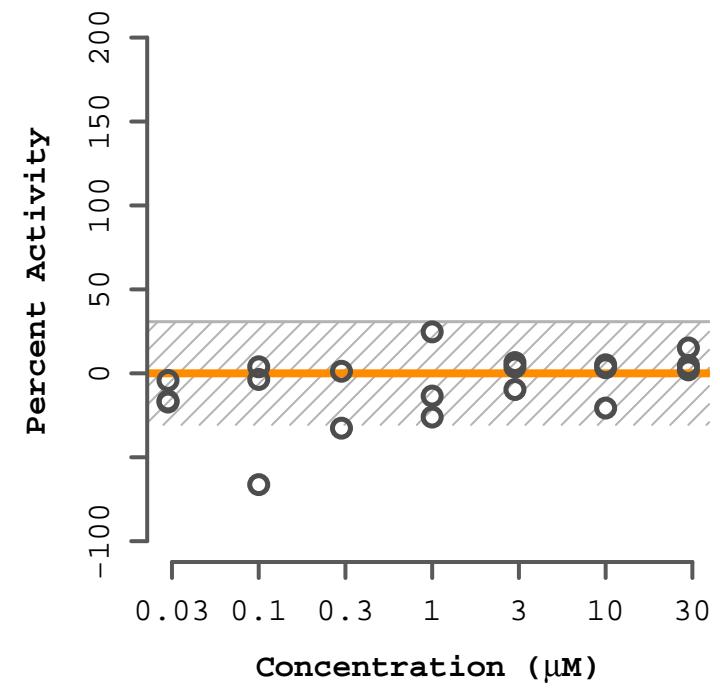
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Phenylethyl 2-methylpropanoate

CHID: 44764 CASRN: 103-48-0

SPID(S): EPAPLT0154G10

M4ID: 30234386

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 175.7

PROB: 1

RMSE: 20.51

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.3

MAX\_MED: 4.67

BMAD: 10.3

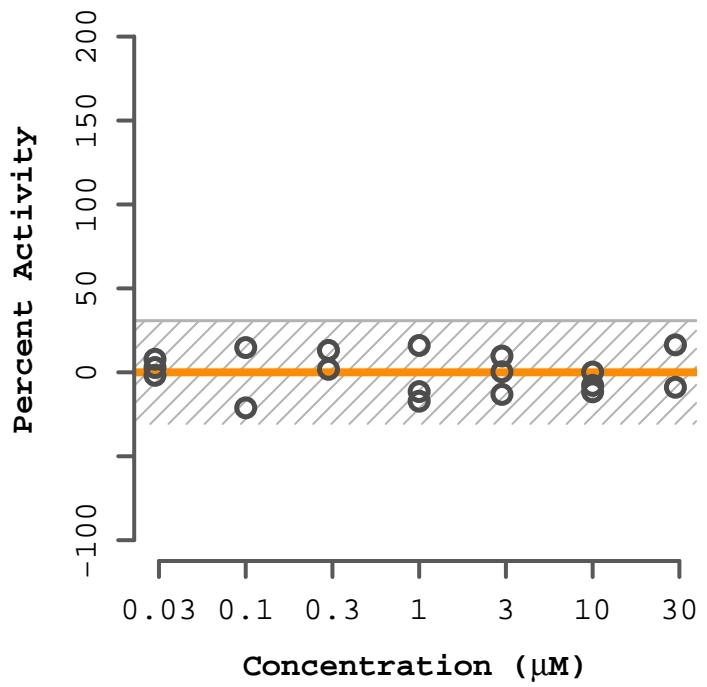
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Benzyl propanoate

CHID: 44791 CASRN: 122-63-4

SPID(S): EPAPLT0154A07

M4ID: 30234321

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 143.86

PROB: 1

RMSE: 11.55

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.45

MAX\_MED: 7.45

BMAD: 10.3

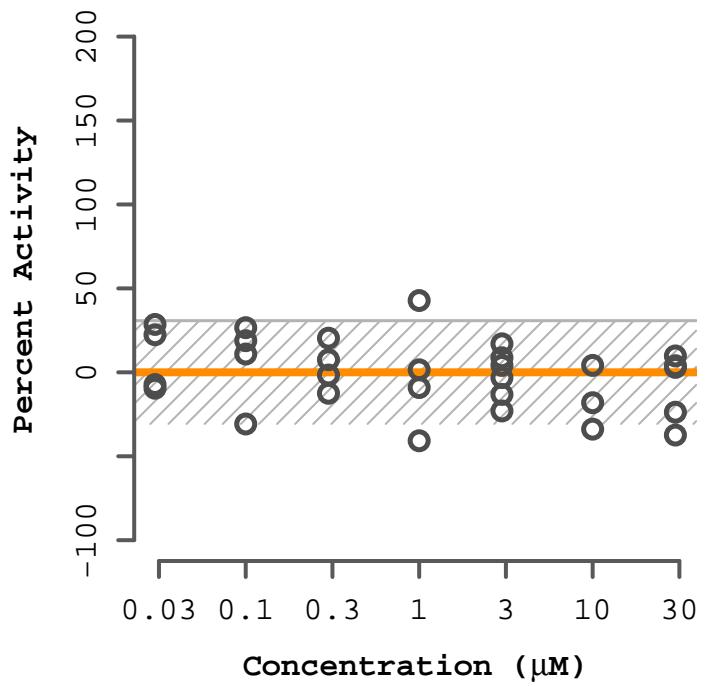
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-[ (4-Hydroxyphenyl)methyl]phenol

CHID: 44890 CASRN: 2467-03-0

SPID(S): EPAPLT0154F06

M4ID: 30234372

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 270.41

PROB: 1

RMSE: 20.37

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 8.56

MAX\_MED: 14.9

BMAD: 10.3

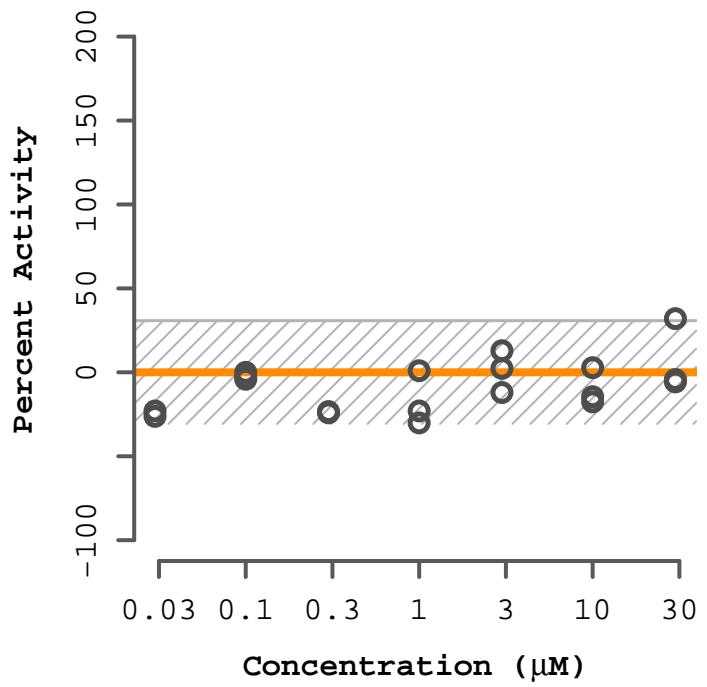
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one  
CHID: 44922 CASRN: 3445-11-2  
SPID(S): EPAPLT0154G03  
M4ID: 30234379

HILL MODEL: Not applicable.

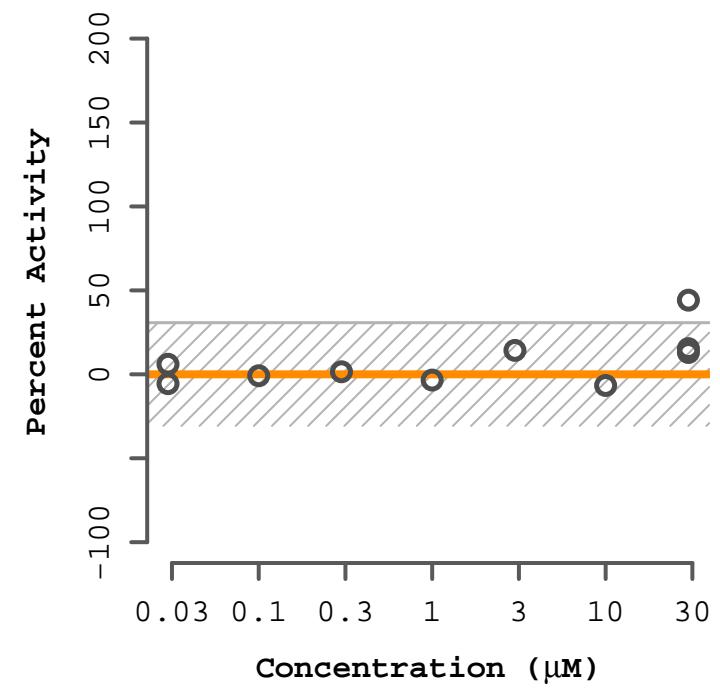
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.39	NA	NA
PROB: 1	NA	NA
RMSE: 17.35	NA	NA

MAX\_MEAN: 7.34 MAX\_MED: 2.37 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4,5-Dihydroxy-1,3-dimethylimidazolidin-2-one

CHID: 44934 CASRN: 3923-79-3

SPID(S): EPAPLT0154A10

M4ID: 30234324

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 84.13

PROB: 1

RMSE: 16.39

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.2

MAX\_MED: 15.3

BMAD: 10.3

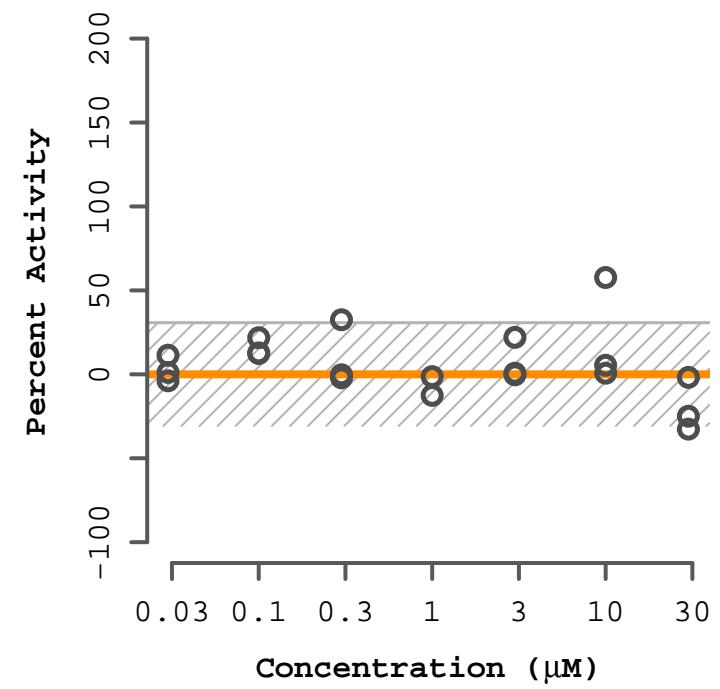
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl}amine

CHID: 44961 CASRN: 59719-67-4

SPID(S): EPAPLT0154D04

M4ID: 30234350

HILL MODEL: Not applicable.

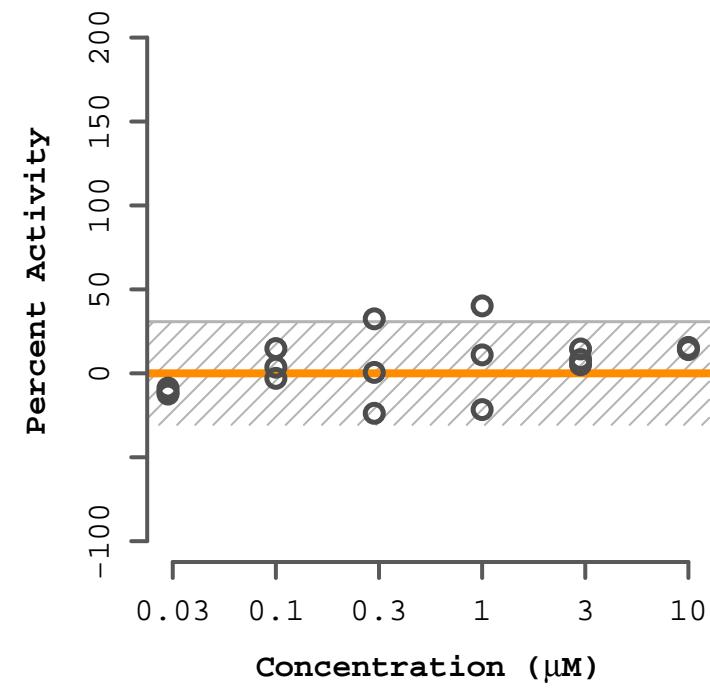
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.2	NA	NA
PROB:	1	NA	NA
RMSE:	19.61	NA	NA

MAX\_MEAN: 21.3 MAX\_MED: 12.8 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenol  
CHID: 44997 CASRN: 88-27-7  
SPID(S): EPAPLT0154C07  
M4ID: 30234342

HILL MODEL: Not applicable.

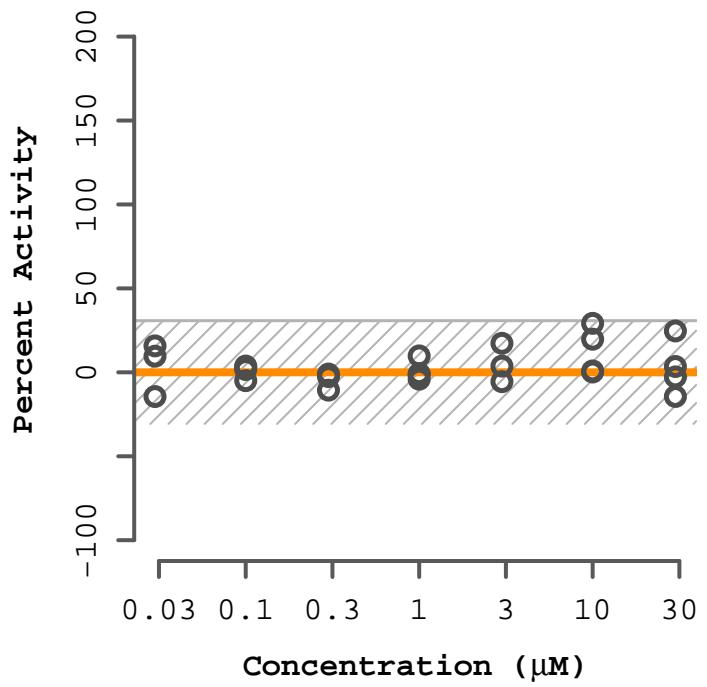
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 148.35	NA	NA
PROB: 1	NA	NA
RMSE: 17.42	NA	NA

MAX\_MEAN: 14.8 MAX\_MED: 14.8 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30234435

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 193.77

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 11.41

NA

NA

MAX\_MEAN: 12.5

MAX\_MED: 10.3

BMAD: 10.3

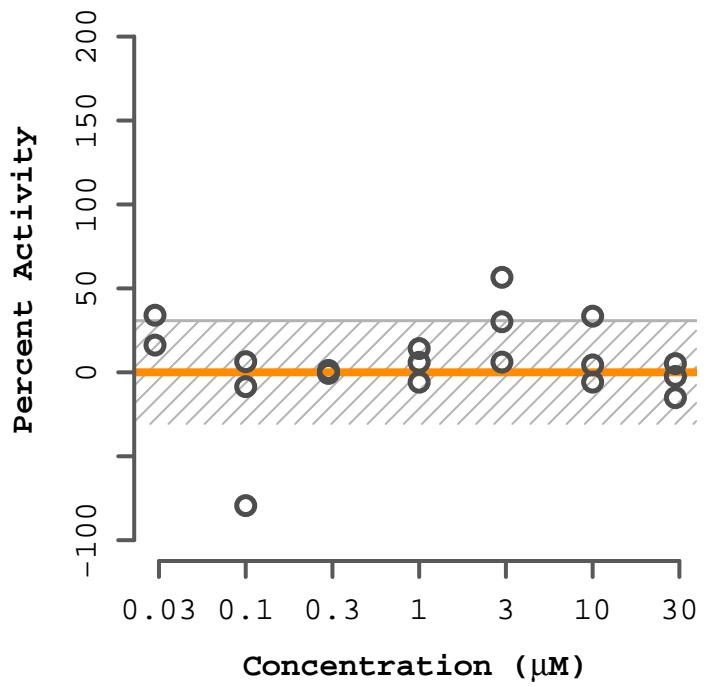
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Ethyl 2-methylpentanoate  
CHID: 47198 CASRN: 39255-32-8  
SPID(S): EPAPLT0154H09  
M4ID: 30234395

HILL MODEL: Not applicable.

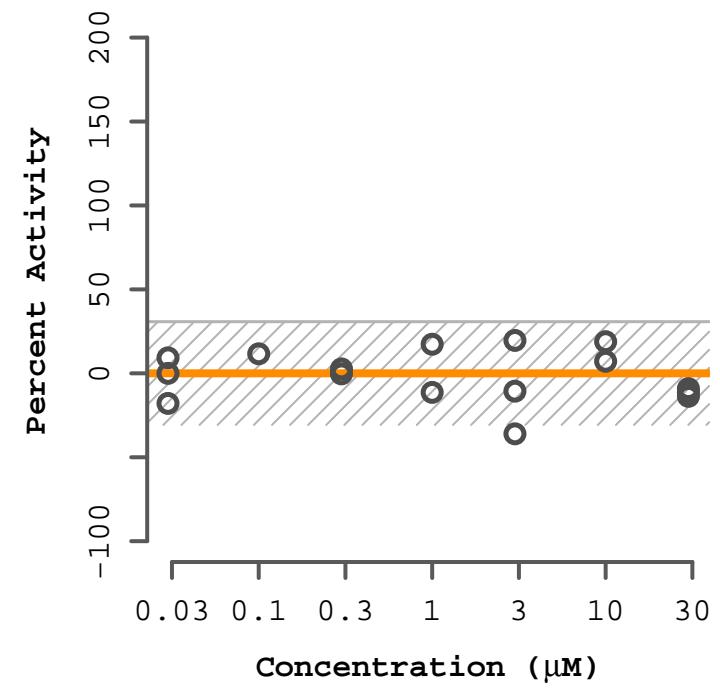
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.69	NA	NA
PROB: 1	NA	NA
RMSE: 26.85	NA	NA

MAX\_MEAN: 31 MAX\_MED: 30.2 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Vanillin isobutyrate

CHID: 47201 CASRN: 20665-85-4

SPID(S): EPAPLT0154A08

M4ID: 30234322

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 135.23

PROB: 1

RMSE: 14.96

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13

MAX\_MED: 13

BMAD: 10.3

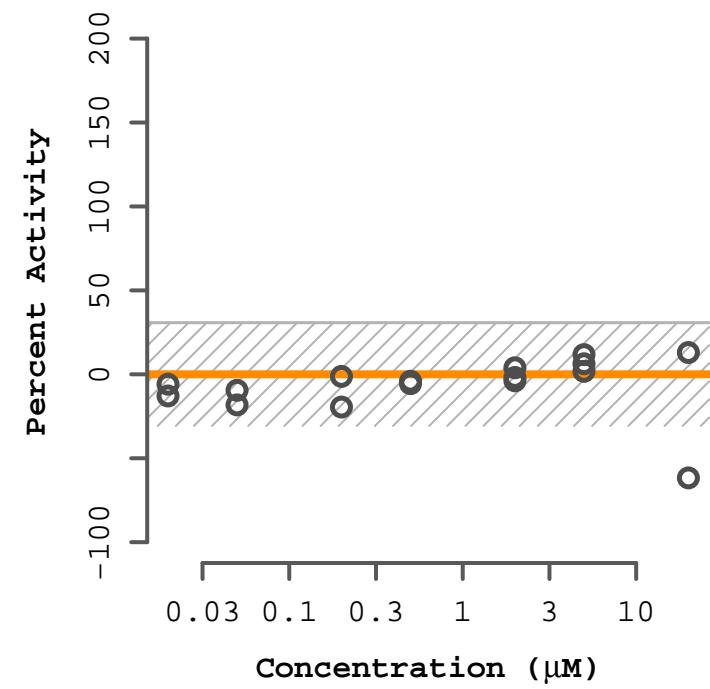
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Darbufelone mesylate

CHID: 47246 CASRN: 139340-56-0

SPID(S): TP0001414D02

M4ID: 30234771

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 133.11

PROB: 1

RMSE: 18.09

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 6.62

MAX\_MED: 6.32

BMAD: 10.3

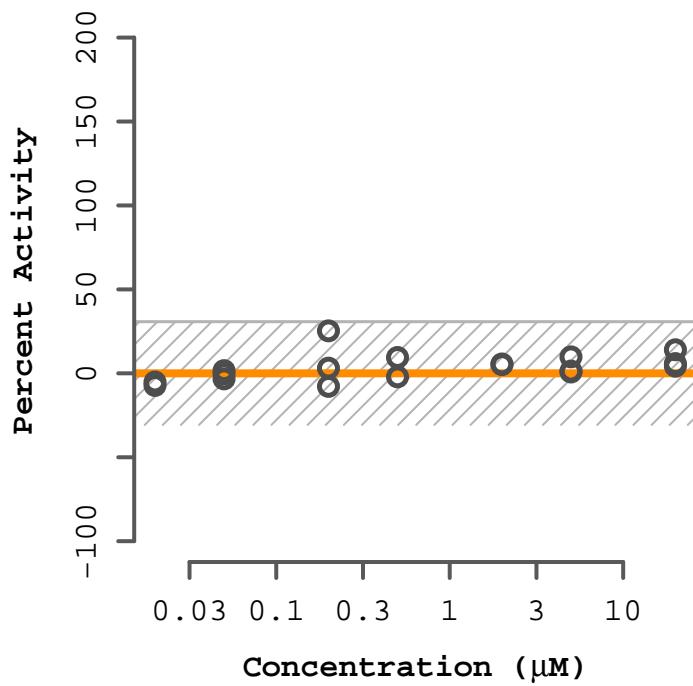
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fandosentan potassium salt  
CHID: 47249 CASRN: 221246-12-4  
SPID(S): TP0001414F04  
M4ID: 30234797

HILL MODEL: Not applicable.

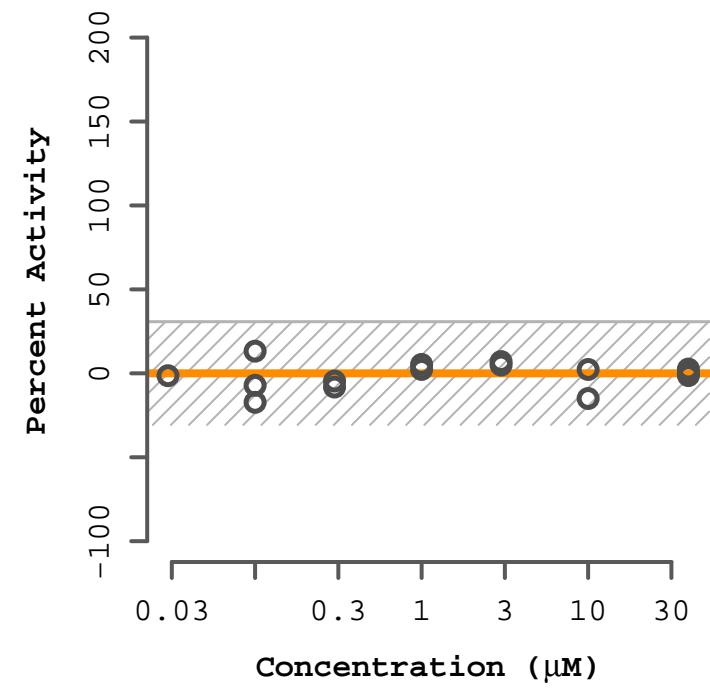
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 128.23	NA	NA
PROB: 1	NA	NA
RMSE: 8.51	NA	NA

MAX\_MEAN: 8.05      MAX\_MED: 5.83      BMAD: 10.3

COFF: 30.8      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30234790

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 107.33

PROB: 1

RMSE: 7.99

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.99

MAX\_MED: 5.99

BMAD: 10.3

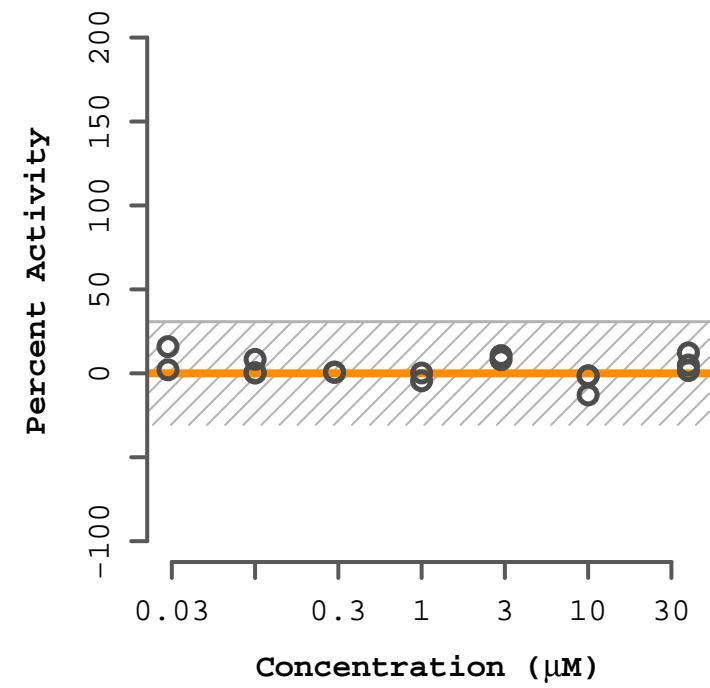
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: CP-471358

CHID: 47265 CASRN: NOCAS\_47265

SPID(S): TP0001412G04

M4ID: 30234617

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 117.23

PROB: 1

RMSE: 7.17

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.36

MAX\_MED: 9.36

BMAD: 10.3

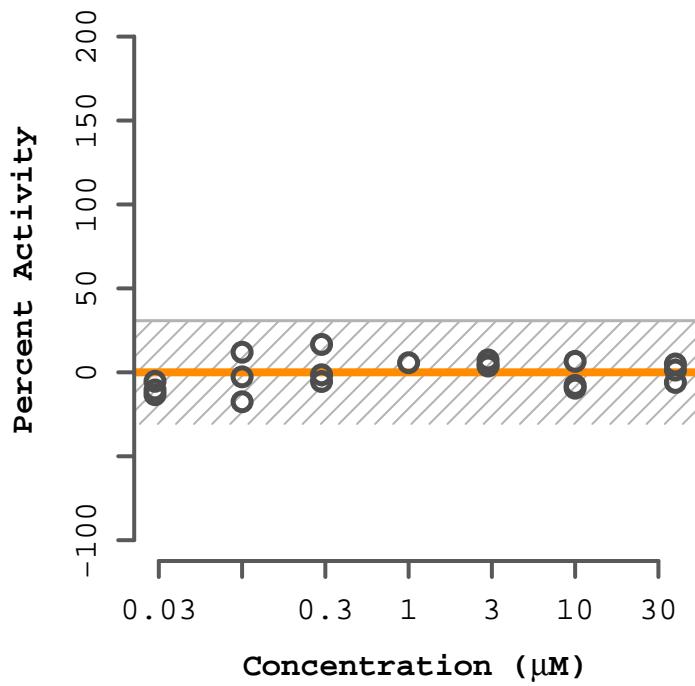
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30234526

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 140.45

PROB: 1

RMSE: 8.76

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.74

MAX\_MED: 5.74

BMAD: 10.3

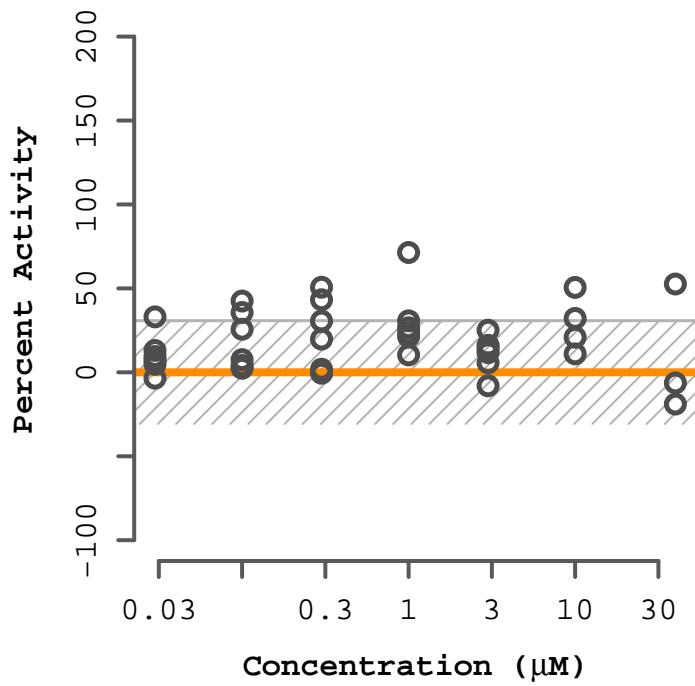
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30234756

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 353.17

PROB: 1

RMSE: 27.28

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 30.6

MAX\_MED: 26.5

BMAD: 10.3

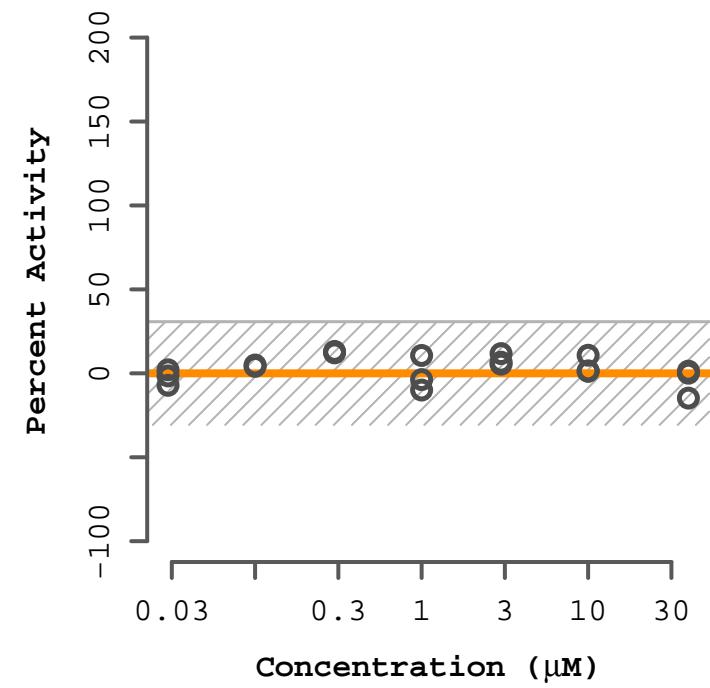
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30234485

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 136.77

PROB: 1

RMSE: 7.94

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.6

MAX\_MED: 12.6

BMAD: 10.3

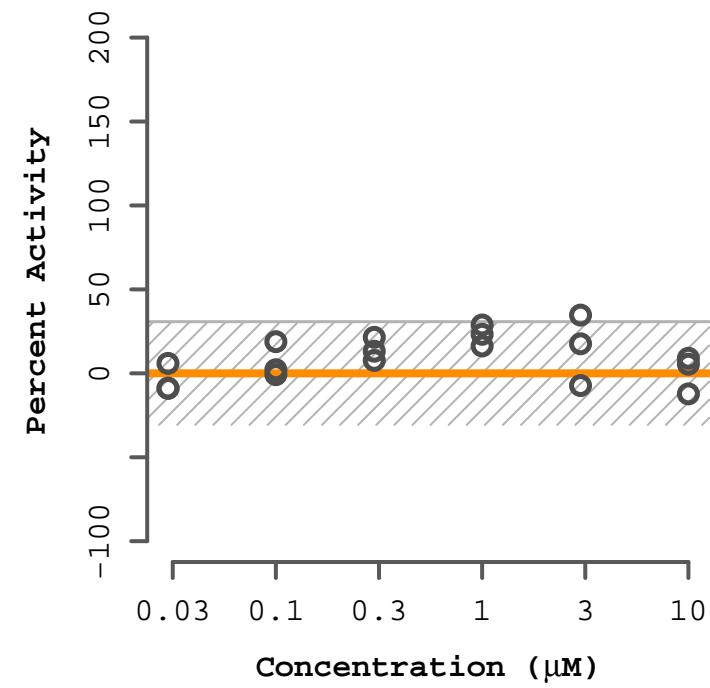
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30234552

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 154.97

PROB: 1

RMSE: 16.18

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 22.8

MAX\_MED: 23.3

BMAD: 10.3

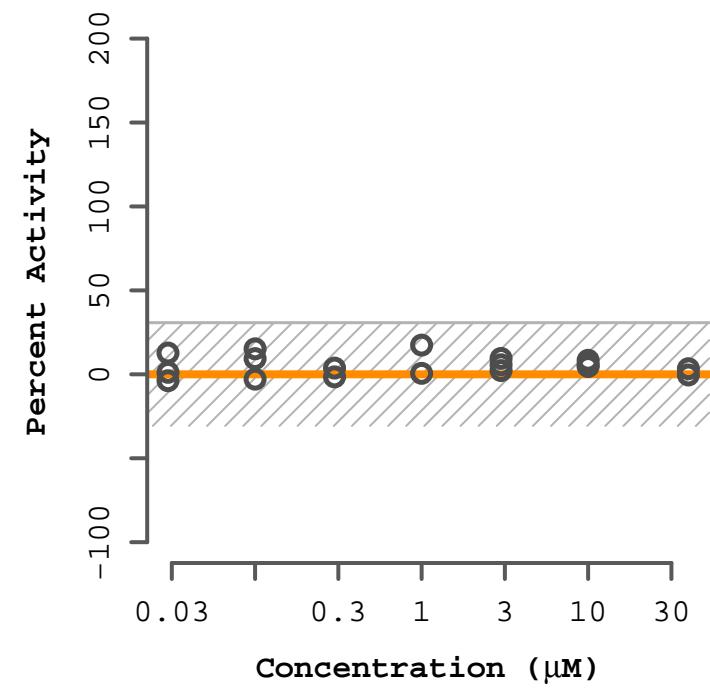
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS\_47292

SPID(S): TP0001411B07

M4ID: 30234464

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 127.43

PROB: 1

RMSE: 7.78

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.01

MAX\_MED: 9.38

BMAD: 10.3

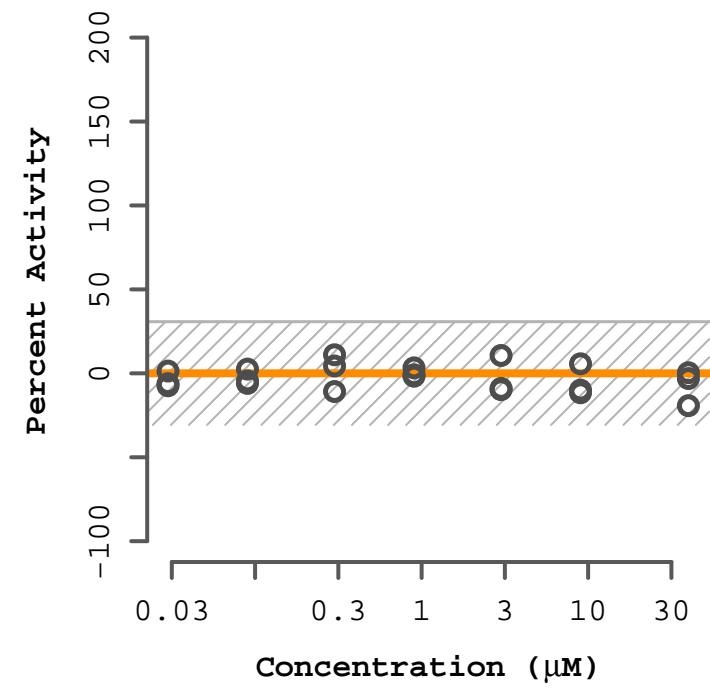
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30234686

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 151.1

NA

NA

PROB:

1

NA

NA

RMSE: 8.06

NA

NA

MAX\_MEAN: 1.55

MAX\_MED: 4.4

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

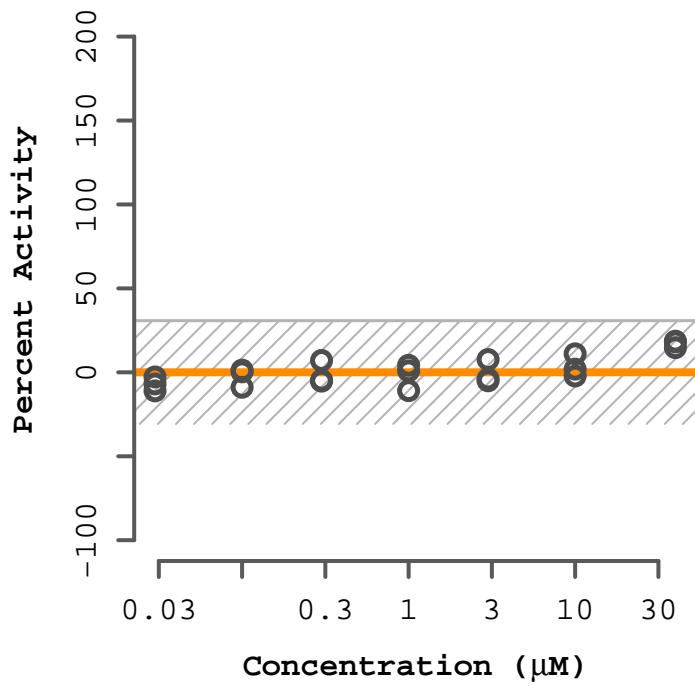
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30234778

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 154.11

**HILL**

PROB: 1

NA

RMSE: 8.77

NA

**GNLS**

MAX\_MEAN: 17.1

NA

NA

NA

MAX\_MED: 18.1

BMAD: 10.3

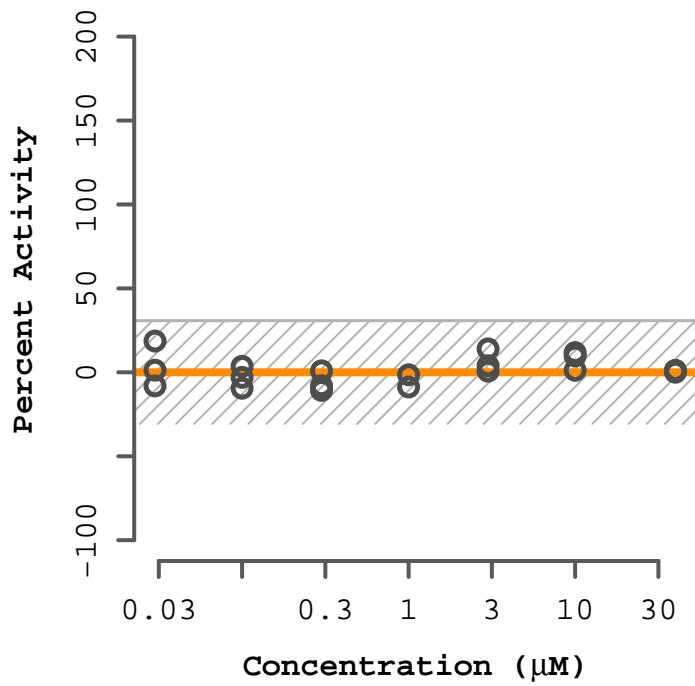
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: PharmaGSID\_47333

CHID: 47333 CASRN: NOCAS\_47333

SPID(S): TP0001413F04

M4ID: 30234701

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 141.88

**HILL**

PROB: 1

NA

RMSE: 7.85

NA

**GNLS**

NA

NA

MAX\_MEAN: 7.59

MAX\_MED: 9.74

BMAD: 10.3

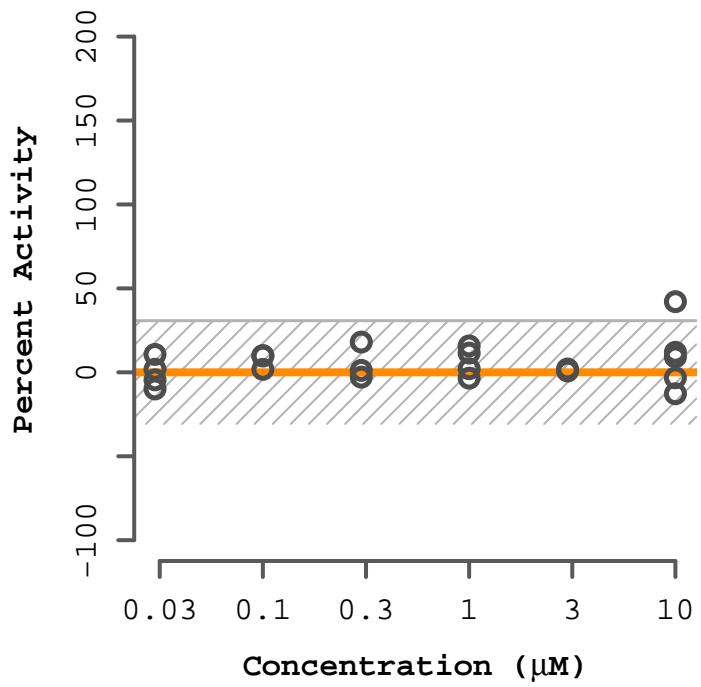
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30234448

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 164.33

PROB: 1

RMSE: 12.62

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.46

MAX\_MED: 9.72

BMAD: 10.3

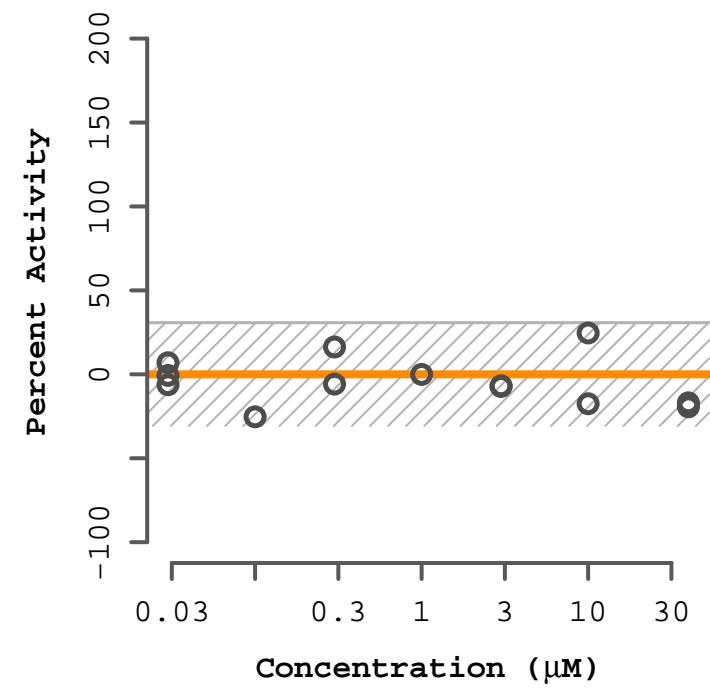
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30234453

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 109.78

PROB: 1

RMSE: 14.41

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.24

MAX\_MED: 5.24

BMAD: 10.3

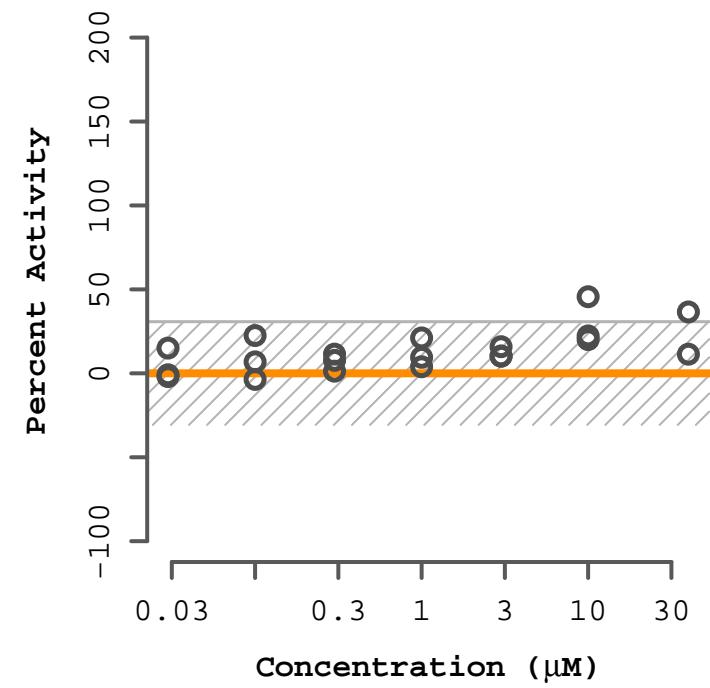
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30234814

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 174.43

PROB: 1

RMSE: 17.97

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 29.4

MAX\_MED: 24

BMAD: 10.3

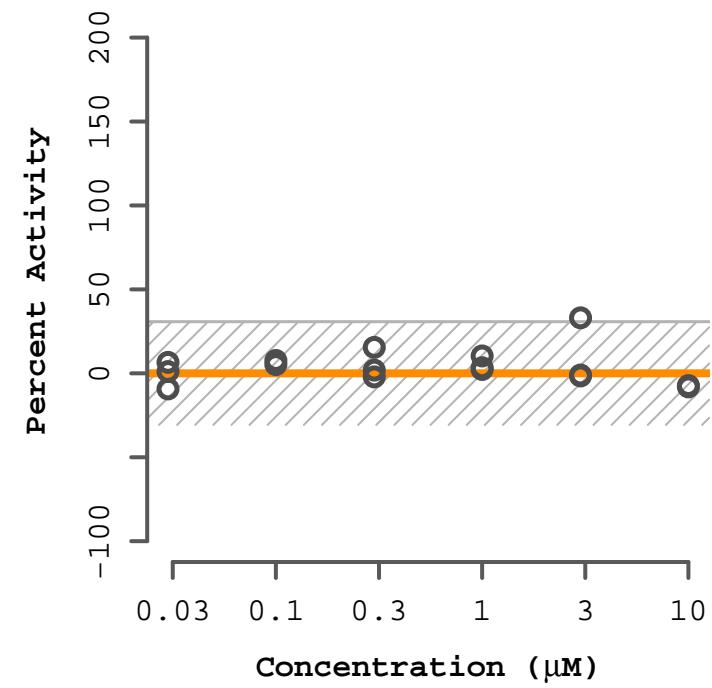
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30234782

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 119.39

PROB: 1

RMSE: 10.62

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.2

MAX\_MED: 6.46

BMAD: 10.3

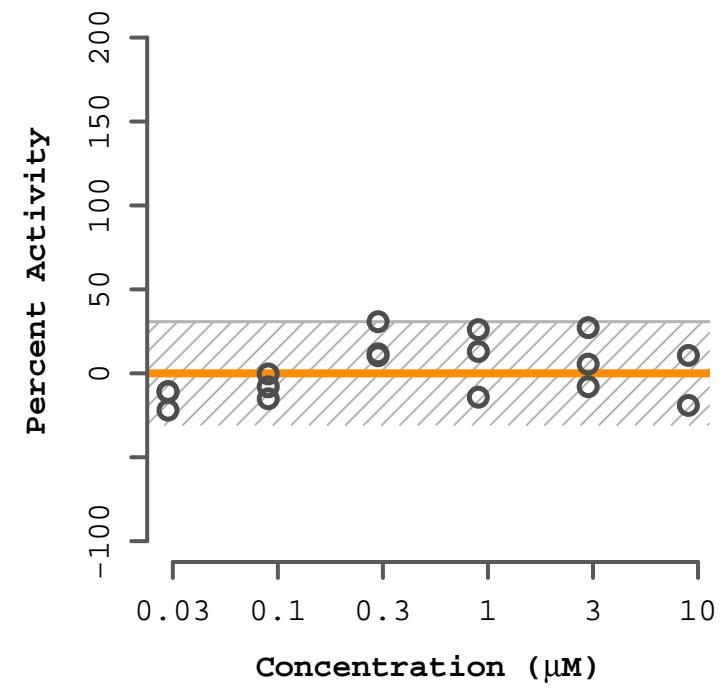
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30234551

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 147.66

PROB: 1

RMSE: 16.4

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 17.6

MAX\_MED: 13.1

BMAD: 10.3

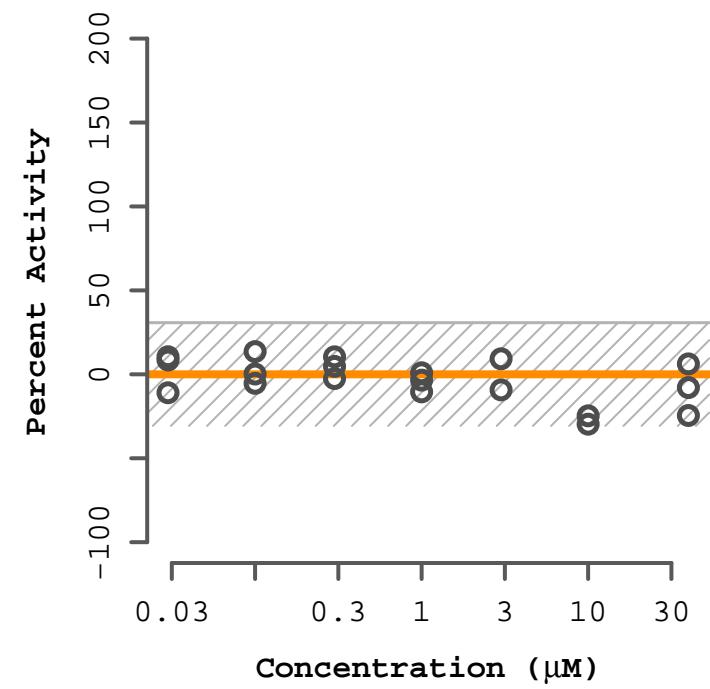
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SAR115740

CHID: 47366 CASRN: NOCAS\_47366

SPID(S): TP0001414G01

M4ID: 30234806

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 153.42

PROB: 1

RMSE: 12.85

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.24

MAX\_MED: 8.54

BMAD: 10.3

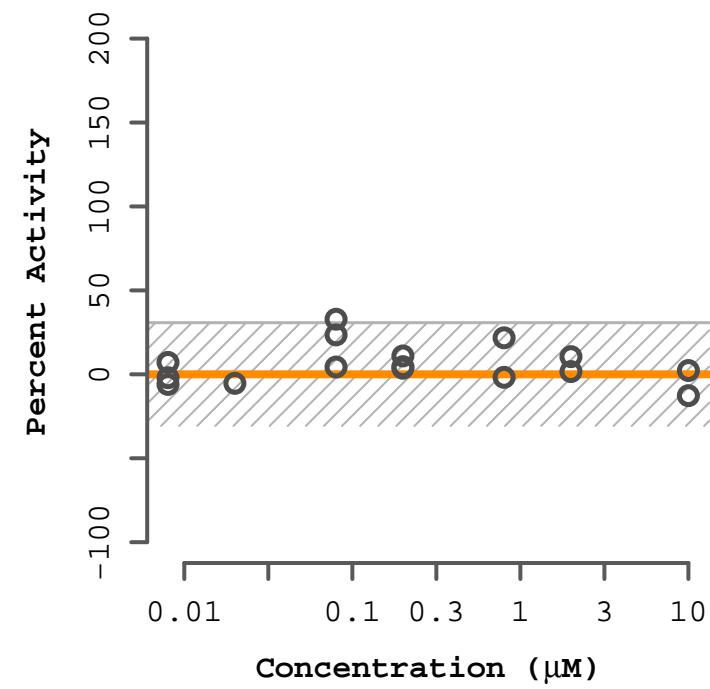
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30234792

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 128.25

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 12.95

NA

NA

MAX\_MEAN: 20.2

MAX\_MED: 23.5

BMAD: 10.3

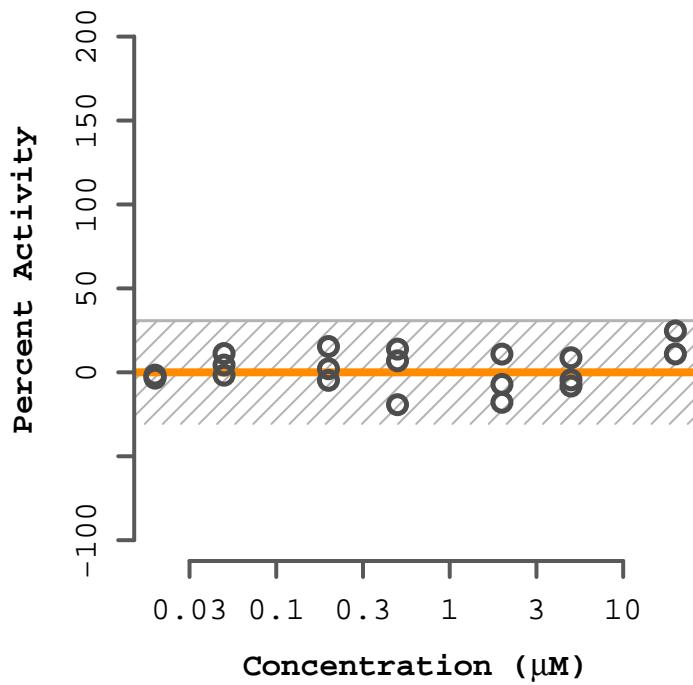
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pravastatin sodium

CHID: 47525 CASRN: 81131-70-6

SPID(S): TP0001412B05

M4ID: 30234558

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 156.23

PROB: 1

RMSE: 11.01

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 17.8

MAX\_MED: 17.8

BMAD: 10.3

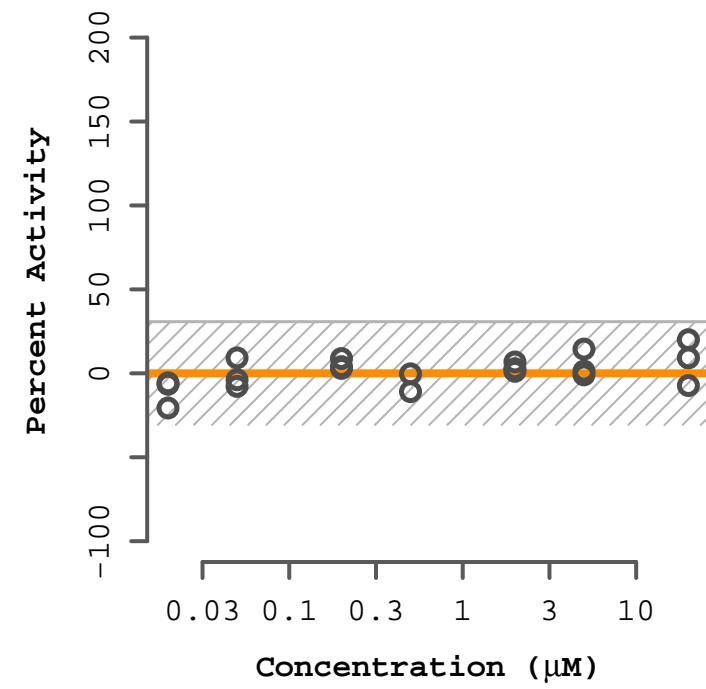
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: C10-21 alkanesulfonic acids phenyl esters

CHID: 47526 CASRN: 91082-17-6

SPID(S): TP0001413B02

M4ID: 30234651

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 148.15

PROB: 1

RMSE: 9.19

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.33

MAX\_MED: 9.2

BMAD: 10.3

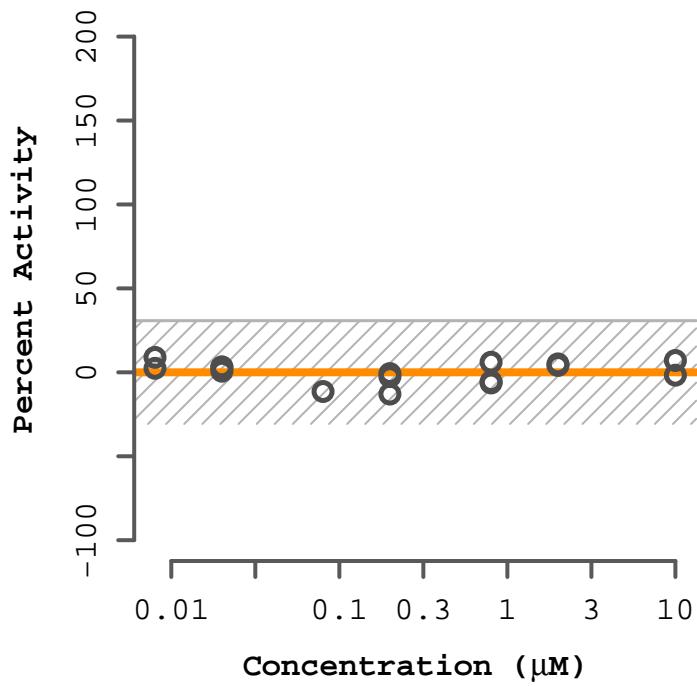
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1H,1H,2H,2H-Perfluorooctyl iodide

CHID: 47565 CASRN: 2043-57-4

SPID(S): TP0001413A04

M4ID: 30234641

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 107.09

PROB: 1

RMSE: 6.19

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 5.66

MAX\_MED: 5.66

BMAD: 10.3

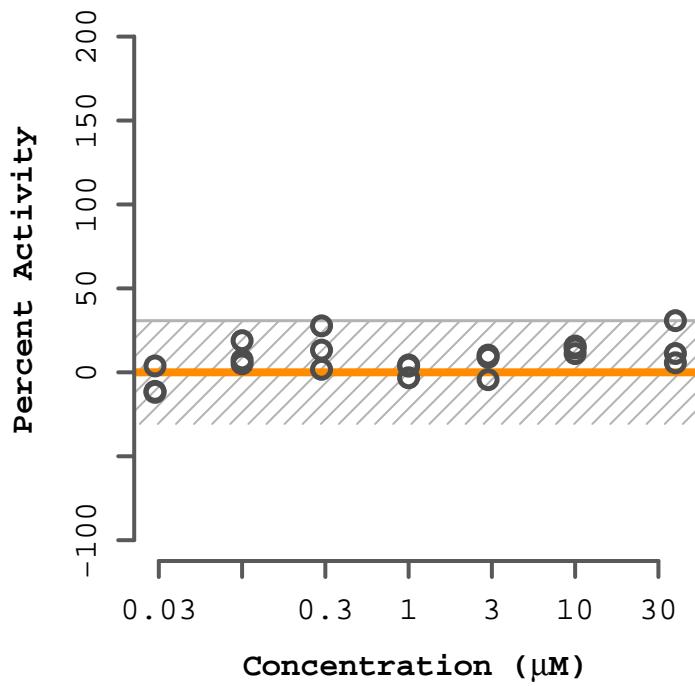
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30234762

HILL MODEL: Not applicable.

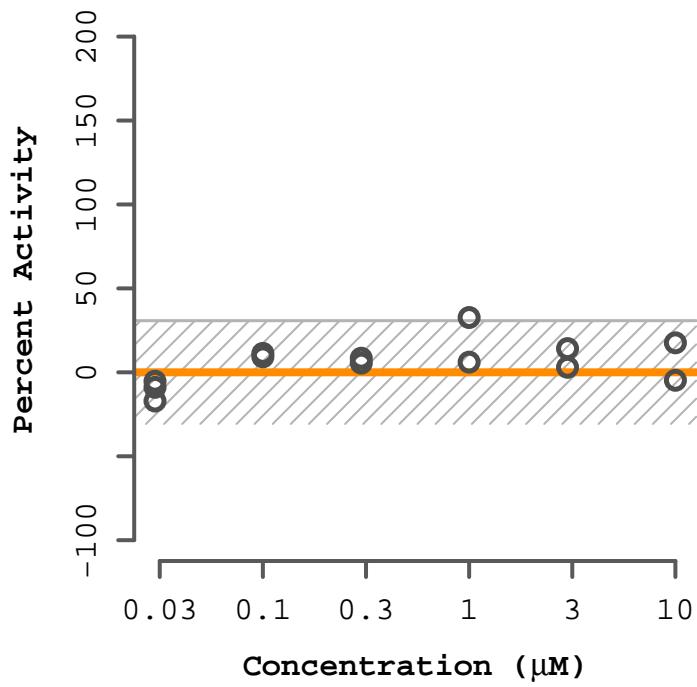
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.7	NA	NA
PROB:	1	NA	NA
RMSE:	13.1	NA	NA

MAX\_MEAN: 15.9 MAX\_MED: 14.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30234512

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 106.93

PROB: 1

RMSE: 13.47

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 19.4

MAX\_MED: 19.4

BMAD: 10.3

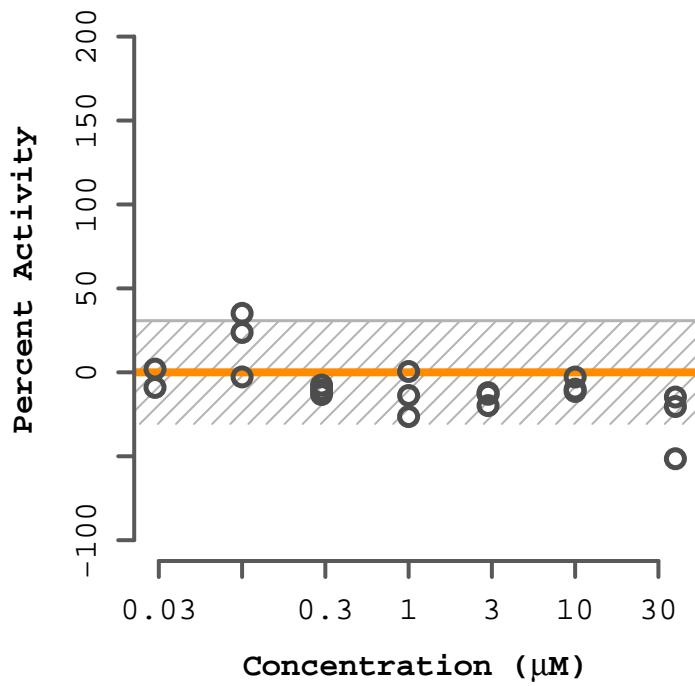
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Cyclohexylphenylketone  
CHID: 48182 CASRN: 712-50-5  
SPID(S): TP0001411H05  
M4ID: 30234534

HILL MODEL: Not applicable.

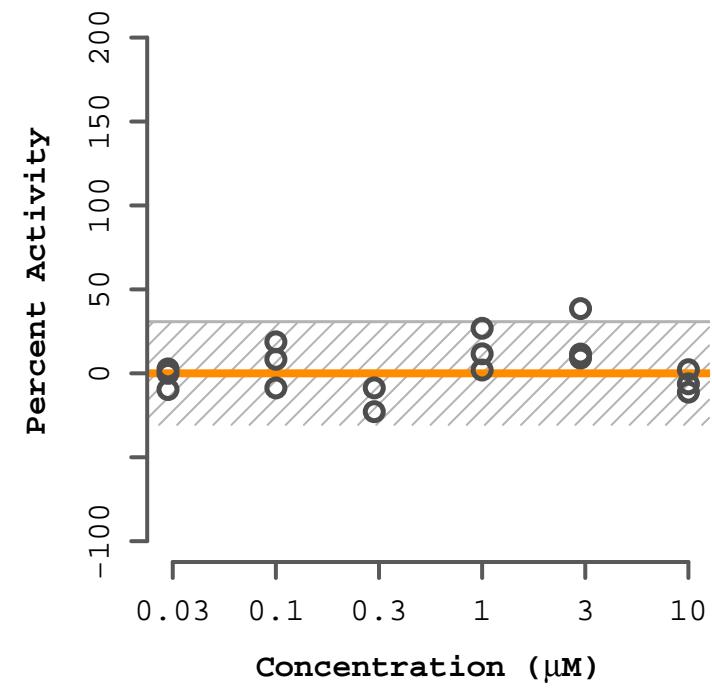
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.88	NA	NA
PROB: 1	NA	NA
RMSE: 19.16	NA	NA

MAX\_MEAN: 18.7 MAX\_MED: 23.8 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: PharmaGSID\_48509

CHID: 48509 CASRN: NOCAS\_48509

SPID(S): TP0001414H10

M4ID: 30234827

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 142.64

PROB: 1

RMSE: 15.2

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 19.7

MAX\_MED: 11.6

BMAD: 10.3

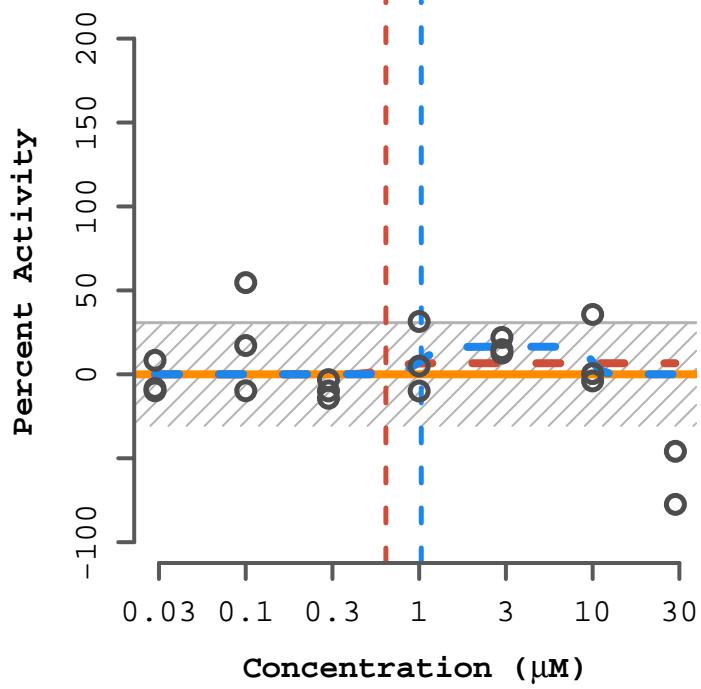
COFF: 30.8

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Amino-4-nitrophenol  
 CHID: 20062 CASRN: 99-57-0  
 SPID(S): EPAPLT0154D08  
 M4ID: 30234354

HILL MODEL (in red):

tp	ga	gw
val: 6.61	-0.192	8
sd: 7.06	1.06	31.3

GAIN-LOSS MODEL (in blue):

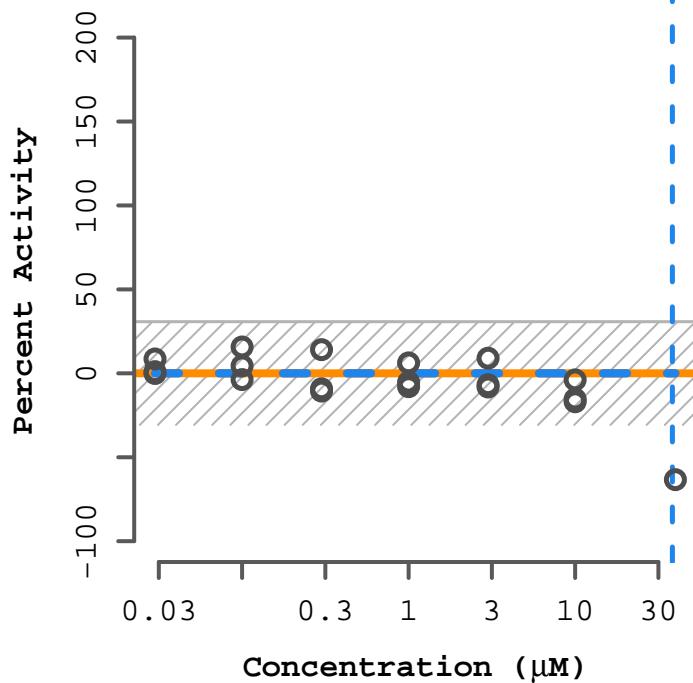
tp	ga	gw	la	lw
val: 16.4	0.012	7.79	0.994	14
sd: 9.07	0.214	77.4	0.477	1070

CNST	HILL	GNLS
AIC: 189.27	194.44	195.79
PROB: 0.9	0.07	0.03
RMSE: 27.65	28.26	26.4

MAX\_MEAN: 20.7      MAX\_MED: 17.2      BMAD: 10.3

COFF: 30.8      HIT-CALL: 0      FITC: 7      ACTP: 0.1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Amino-5-azotoluene  
CHID: 20069 CASRN: 97-56-3  
SPID(S): TP0001413E04  
M4ID: 30234689

HILL MODEL (in red):

tp	ga	gw
val: 0.254	2.1	7.78
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

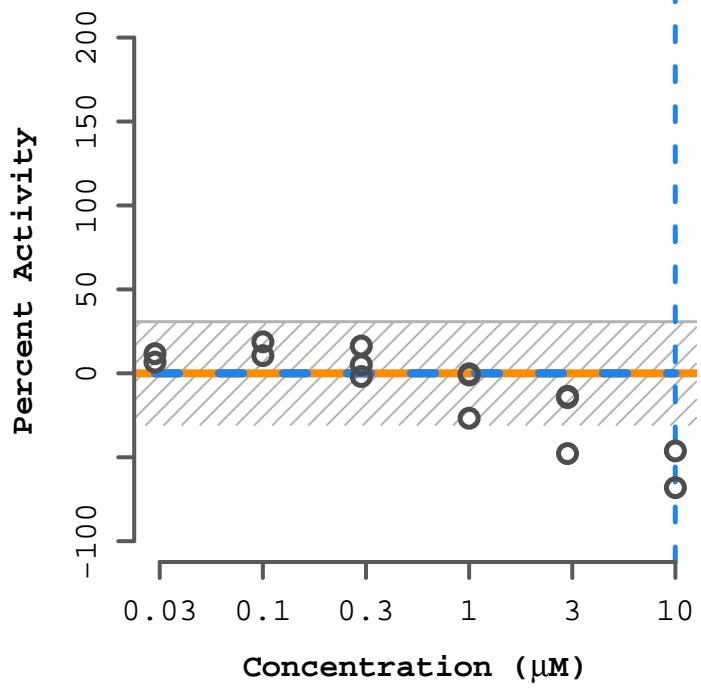
tp	ga	gw	la	lw
val: 3.21e-08	1.58	7.3	2.45	0.417
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 155.61	161.61	165.61
PROB: 0.95	0.05	0.01
RMSE: 17.2	17.2	17.2

MAX\_MEAN: 5.5 MAX\_MED: 4.48 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike)

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30234400

HILL MODEL (in red):

tp	ga	gw
1.76e-07	1.5	1.73
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
3.56e-08	0.999	7.73	1.71	0.561
NaN	NaN	NaN	NaN	NaN

CNST

AIC: 142.52

PROB: 0.95

RMSE: 27.21

HILL

AIC: 148.52

PROB: 0.05

RMSE: 27.21

GNLS

AIC: 152.52

PROB: 0.01

RMSE: 27.21

MAX\_MEAN: 14.7

MAX\_MED: 14.7

BMAD: 10.3

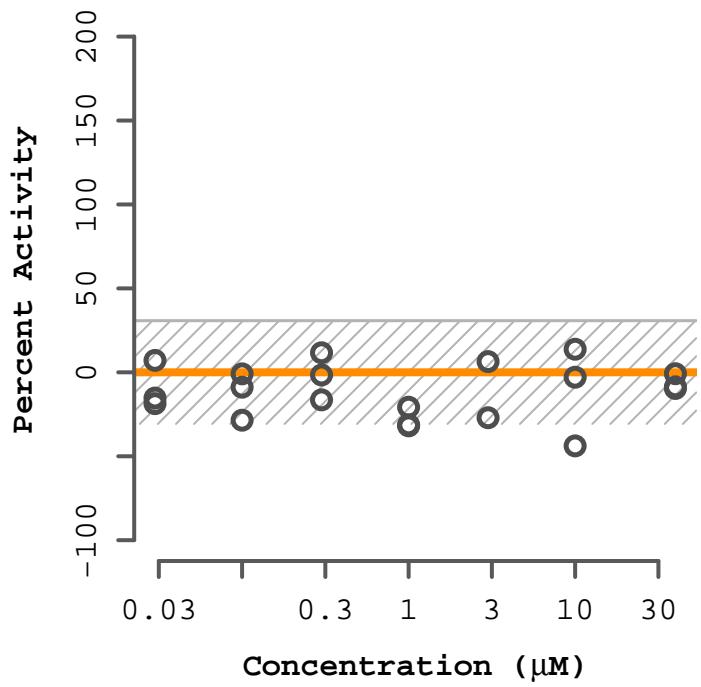
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike)

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30234620

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 178.35

NA

NA

PROB:

1

NA

NA

RMSE: 19.25

NA

NA

MAX\_MEAN: -2.09

MAX\_MED: -1.56

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

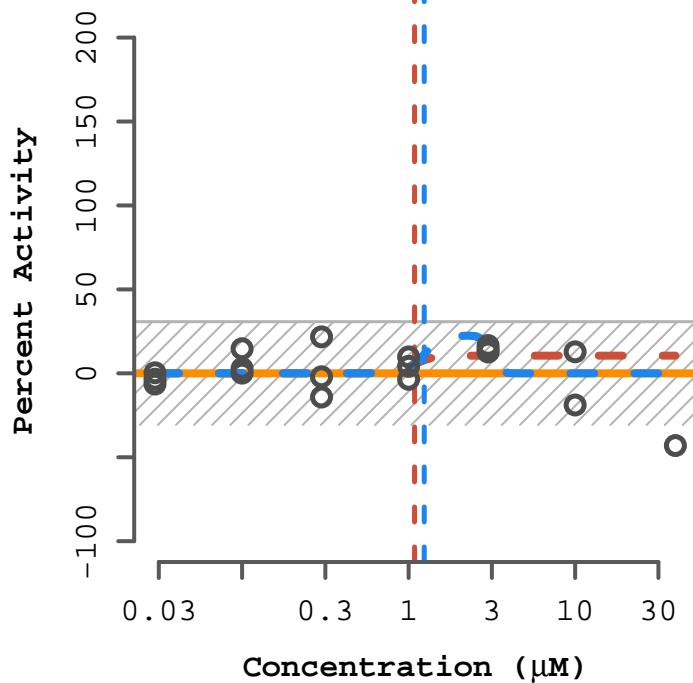
FITC:

7

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30234525

HILL MODEL (in red):

tp	ga	gw
val: 10.5	0.0356	8
sd: 4.73	0.21	39

GAIN-LOSS MODEL (in blue):

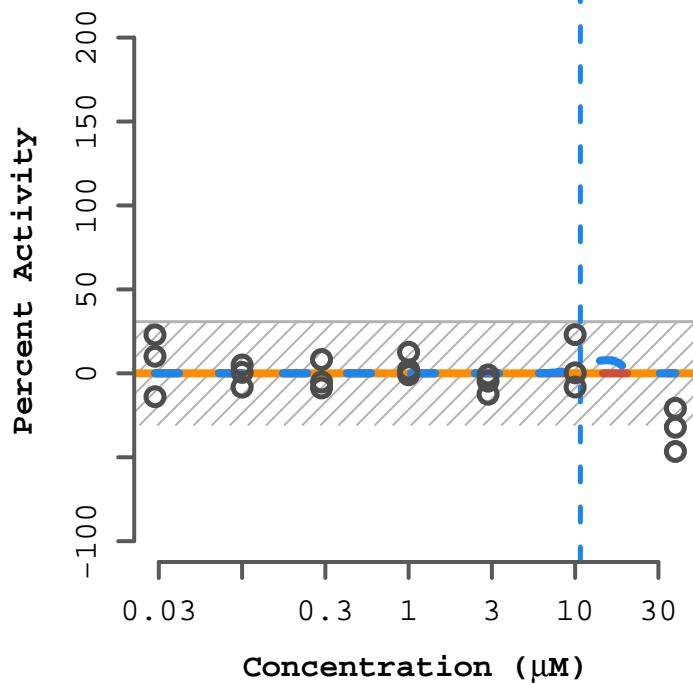
tp	ga	gw	la	lw
val: 22.7	0.0938	7.74	0.491	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 149.94	152.95	153.5
PROB: 0.72	0.16	0.12
RMSE: 15.07	16.38	13.78

MAX\_MEAN: 14.5 MAX\_MED: 14.3 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.28

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30234605

HILL MODEL (in red):

	tp	ga	gw
val:	0.281	2.09	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	8.39	1.03	7.98	1.29	17.7
sd:	1330	13.8	146	24.5	1380

CNST

AIC: 177.43

PROB: 0.95

RMSE: 16.41

HILL

AIC: 183.43

PROB: 0.05

RMSE: 16.41

GNLS

AIC: 187.3

PROB: 0.01

RMSE: 16.31

MAX\_MEAN: 6.38

MAX\_MED: 10.2

BMAD: 10.3

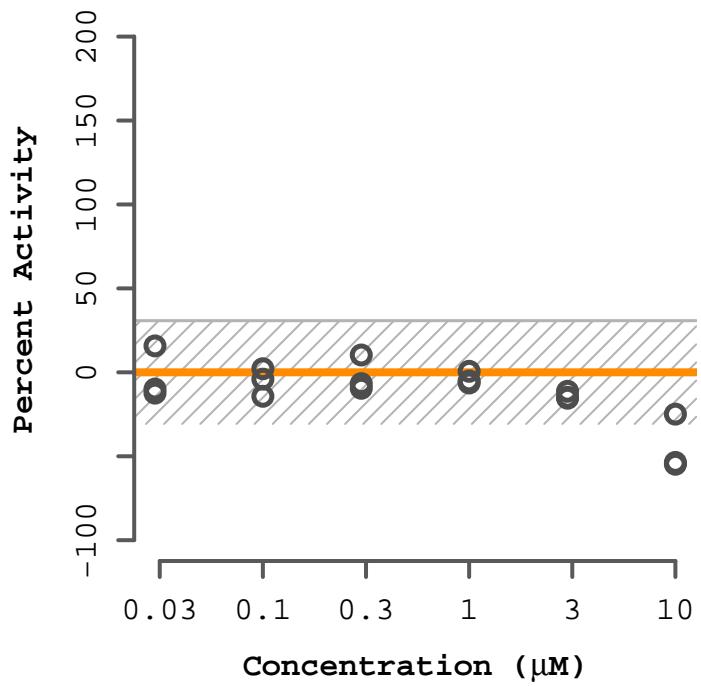
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

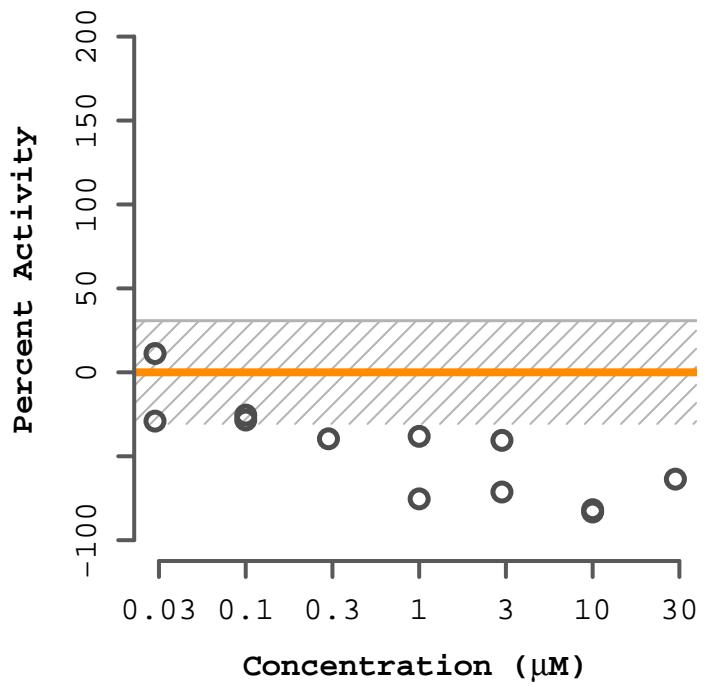
NAME: Benzyl butyl phthalate  
CHID: 20205 CASRN: 85-68-7  
SPID(S): TP0001413E05  
M4ID: 30234690

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	160.12	NA	NA
PROB:	1	NA	NA
RMSE:	21.23	NA	NA
MAX_MEAN:	-1.95	MAX_MED: -4.06	BMAD: 10.3
COFF:	30.8	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



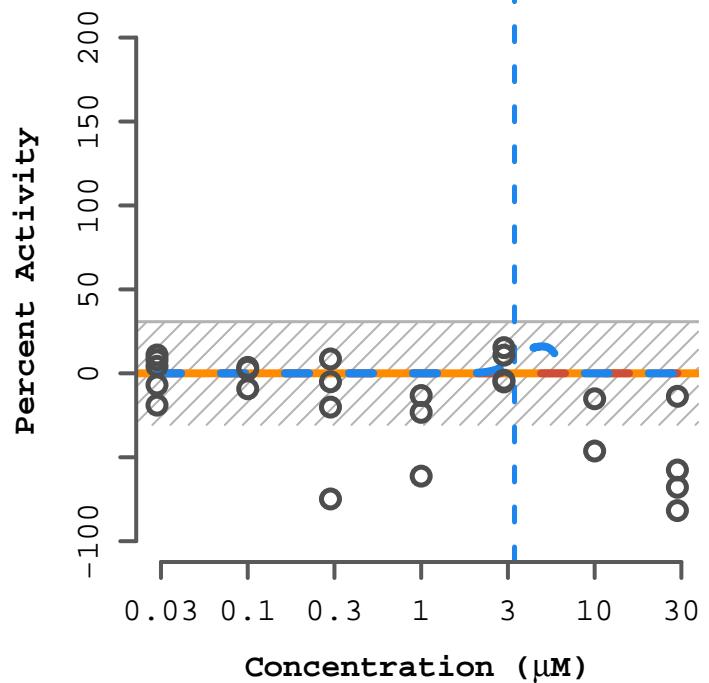
ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0154B05  
M4ID: 30234330

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	133.96	NA	NA
PROB:	1	NA	NA
RMSE:	54.4	NA	NA
MAX_MEAN:	-8.91	MAX_MED: -8.91	BMAD: 10.3
COFF:	30.8	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0167B11  
M4ID: 30234407

HILL MODEL (in red):

tp	ga	gw
val: 2.78e-07	1.95	3.76
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

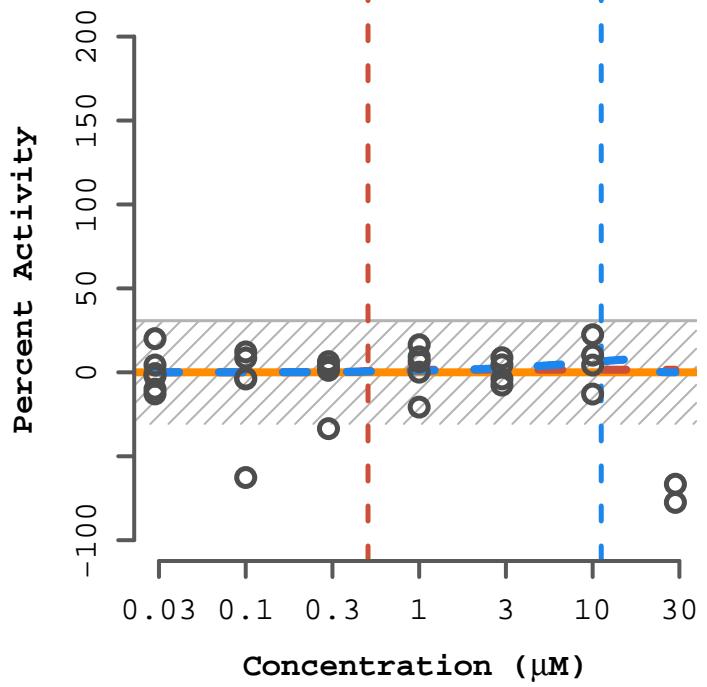
tp	ga	gw	la	lw
val: 17.3	0.538	8	0.788	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 246.56	252.56	256.41
PROB: 0.95	0.05	0.01
RMSE: 33.96	33.96	33.92

MAX\_MEAN: 4.25 MAX\_MED: 4.23 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Chlorpheniramine maleate  
 CHID: 20321 CASRN: 113-92-8  
 SPID(S): EPAPLT0167C07  
 M4ID: 30234412

HILL MODEL (in red):

	tp	ga	gw
val:	1.54	-0.295	8
sd:	4.13	1.94	59

GAIN-LOSS MODEL (in blue):

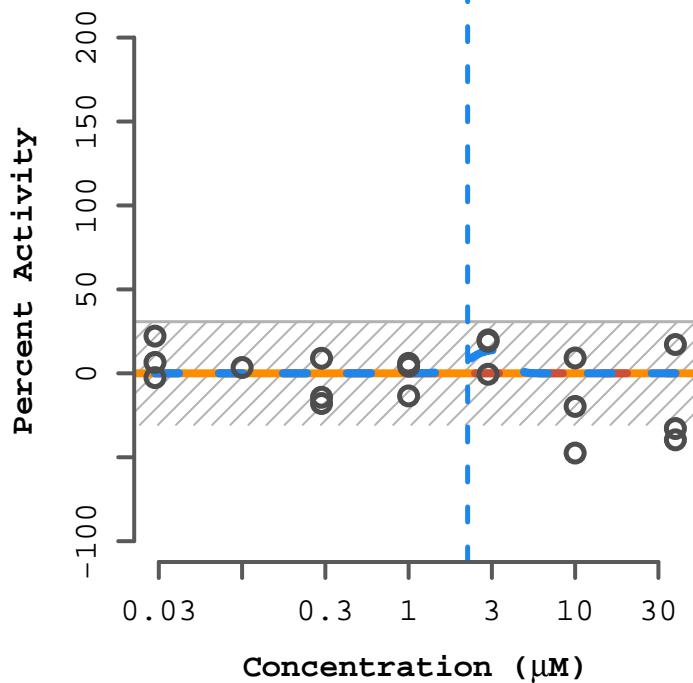
	tp	ga	gw	la	lw
val:	13.1	1.05	1.09	1.3	18
sd:	77	3.92	3.66	1.72	174

	CNST	HILL	GNLS
AIC:	<b>268.12</b>	273.99	277.33
PROB:	<b>0.94</b>	0.05	0.01
RMSE:	<b>24.68</b>	24.93	24.6

MAX\_MEAN: 6.03      MAX\_MED: 7.3      BMAD: 10.3

COFF: 30.8      HIT-CALL: 0      FITC: 7      ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike)

NAME: Clomiphene citrate (1:1)

CHID: 20337 CASRN: 50-41-9

SPID(S): TP0001411H07

M4ID: 30234536

HILL MODEL (in red):

	tp	ga	gw
val:	1.94	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

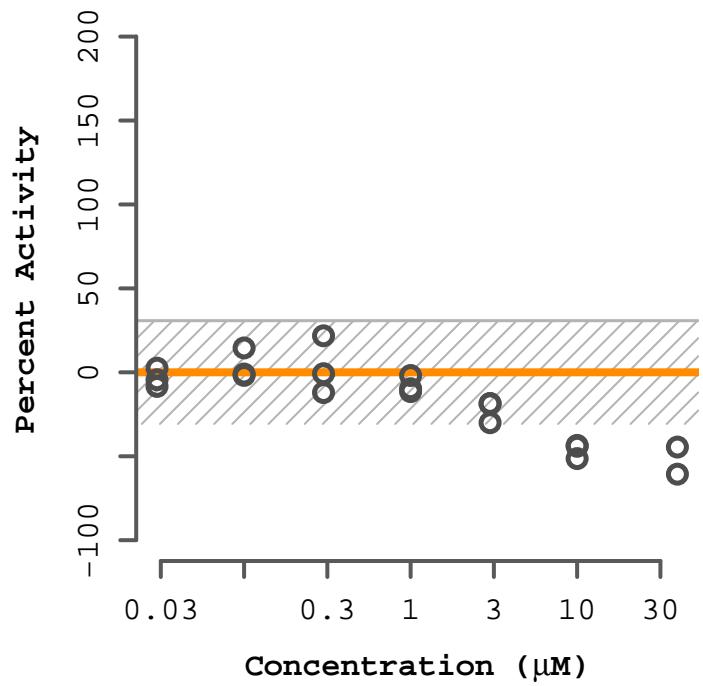
	tp	ga	gw	la	lw
val:	15.2	0.354	7.7	0.604	14.5
sd:	205	5.37	111	10.2	593

CNST	HILL	GNLS
171.06	177.06	179.14
0.94	0.05	0.02
20.29	20.29	19.64

MAX\_MEAN: 12.8 MAX\_MED: 19.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30234781

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 191.24

PROB: 1

RMSE: 27.28

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.92

MAX\_MED: -0.781

BMAD: 10.3

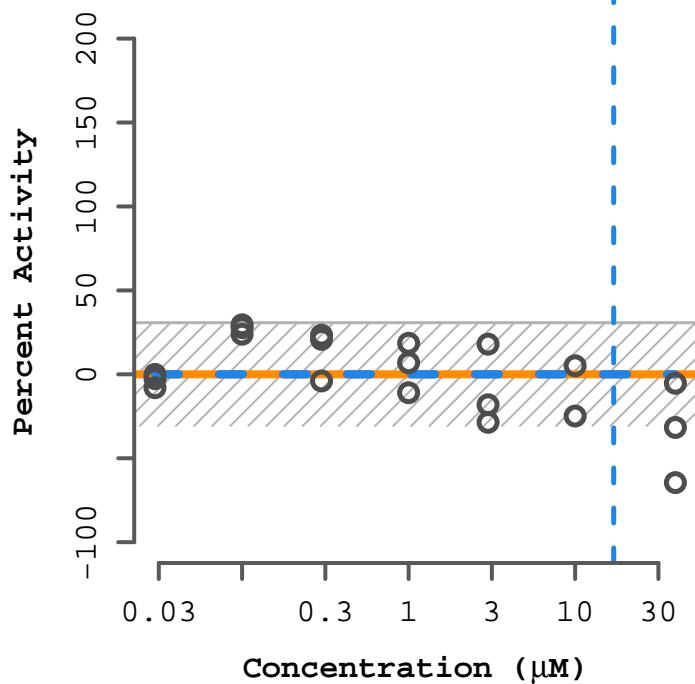
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30234555

HILL MODEL (in red):

tp	ga	gw
2.81e-05	2.1	4.23
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

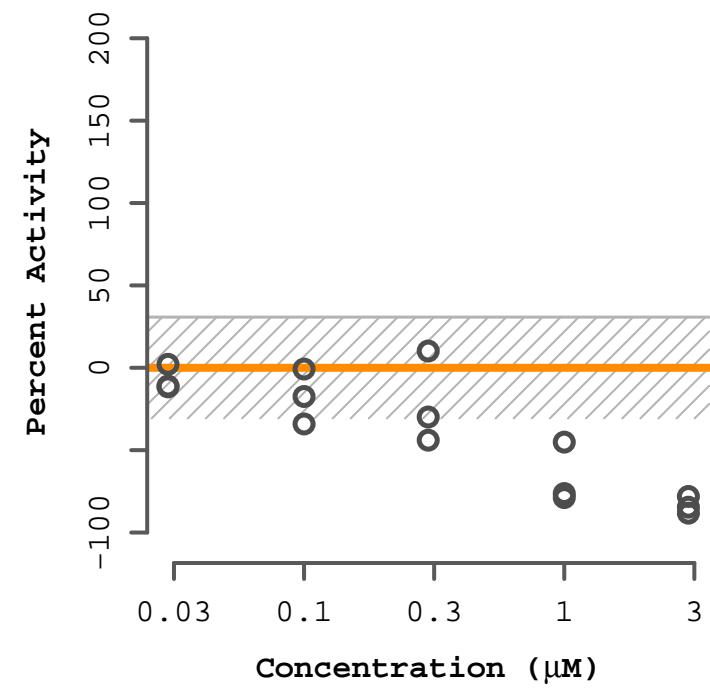
tp	ga	gw	la	lw
1.65e-06	1.23	8	1.49	18
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
185.67	191.67	195.67
0.95	0.05	0.01
23.55	23.55	23.55

MAX\_MEAN: 27.1 MAX\_MED: 27.8 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30234439

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 164.3

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 51.48

NA

NA

MAX\_MEAN: -6.83

MAX\_MED: -11

BMAD: 10.3

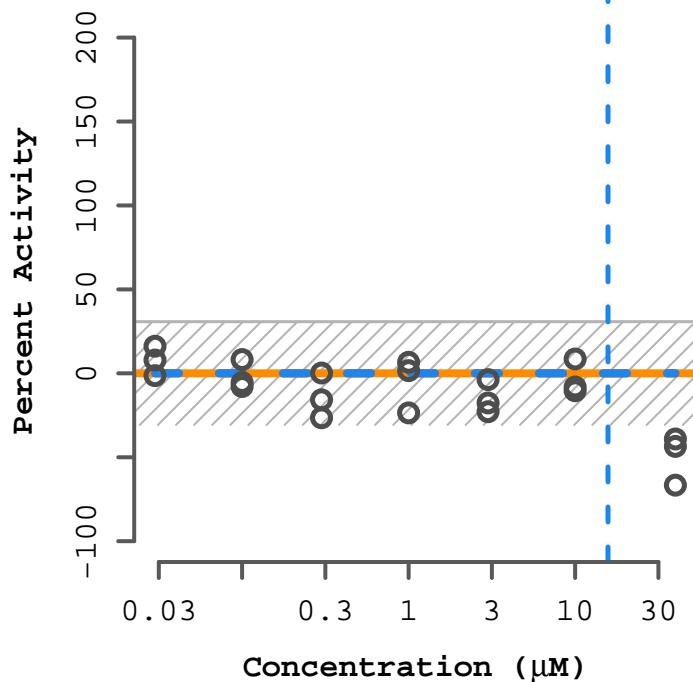
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30234613

HILL MODEL (in red):

tp ga gw

val: 0.00014 2.1 6.2

sd: NaN NaN NaN

GAIN-LOSS MODEL (in blue):

tp ga gw la lw

val: 2.05e-07 1.2 7.99 1.46 18

sd: NaN NaN NaN NaN NaN

CNST

HILL

GNLS

AIC: 190.69

196.69

200.69

PROB: 0.95

0.05

0.01

RMSE: 22.87

22.87

22.87

MAX\_MEAN: 7.58

MAX\_MED: 7.93

BMAD: 10.3

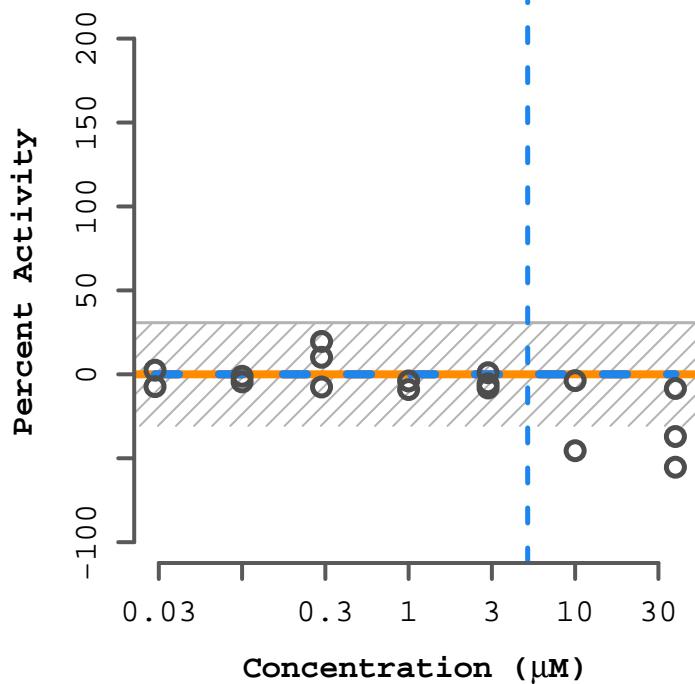
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30234769

HILL MODEL (in red):

tp	ga	gw
val: 0.112	2.1	7.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

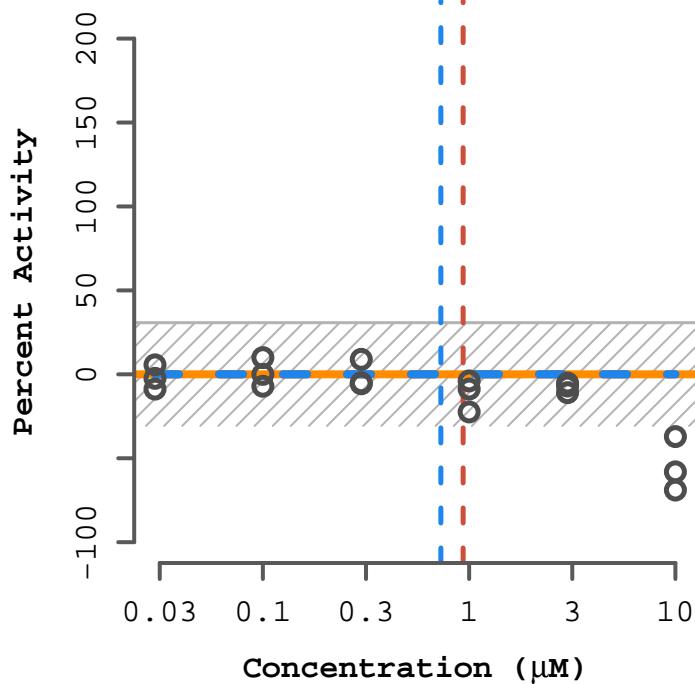
tp	ga	gw	la	lw
val: 1.12e-08	0.715	7.92	0.976	15.6
sd: 0.000167	28900	806000	1040	655000

CNST	HILL	GNLS
AIC: 149.57	155.57	159.57
PROB: 0.95	0.05	0.01
RMSE: 20.87	20.87	20.87

MAX\_MEAN: 7.42 MAX\_MED: 10.2 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Diethylstilbestrol

CHID: 20465 CASRN: 56-53-1

SPID(S): TP0001414B02

M4ID: 30234747

HILL MODEL (in red):

tp	ga	gw
9.68e-10	-0.0291	0.8
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

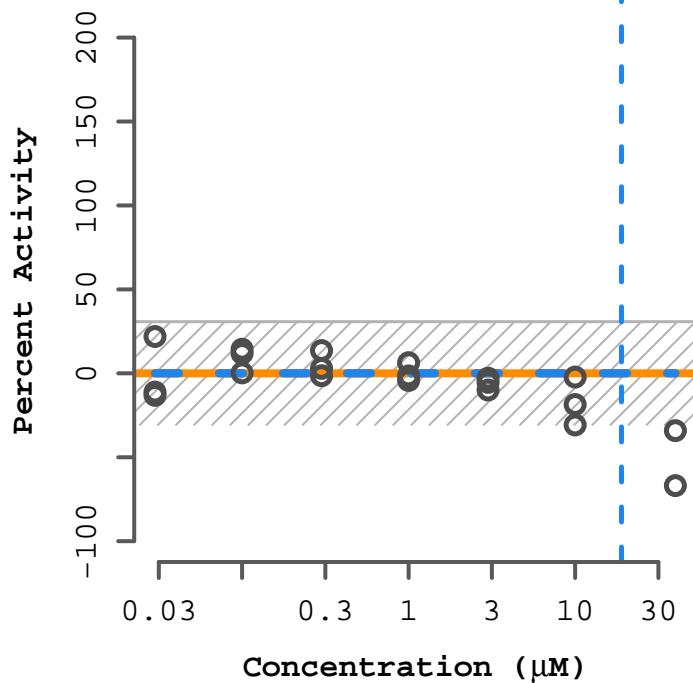
tp	ga	gw	la	lw
1.2e-08	-0.137	0.858	0.485	5.58
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
162.13	168.13	172.13
0.95	0.05	0.01
24.36	24.36	24.36

MAX\_MEAN: 0.961 MAX\_MED: 0 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-Hexylresorcinol

CHID: 20699 CASRN: 136-77-6

SPID(S): TP0001412G05

M4ID: 30234618

HILL MODEL (in red):

tp	ga	gw
val: 0.239	2.1	7.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

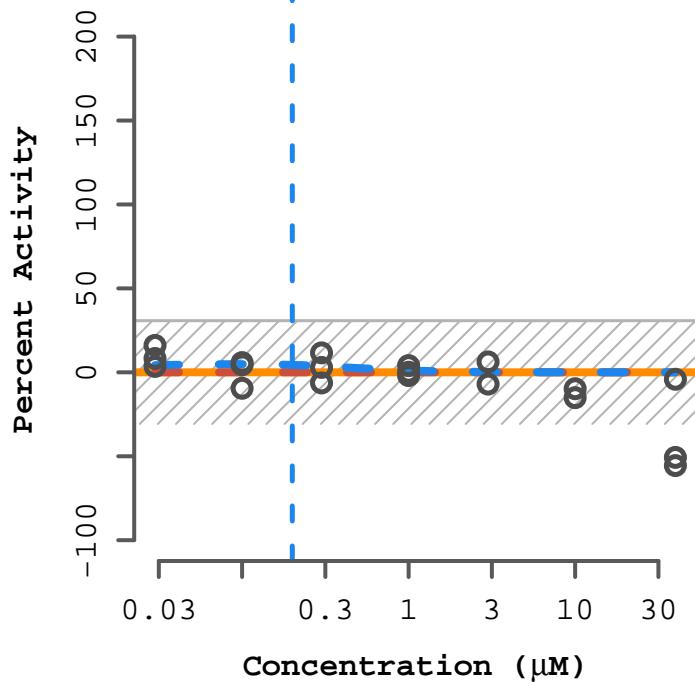
tp	ga	gw	la	lw
val: 3.9e-08	1.28	4.78	1.56	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 175.06	181.06	185.06
PROB: 0.95	0.05	0.01
RMSE: 20.55	20.55	20.55

MAX\_MEAN: 8.83 MAX\_MED: 11.8 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1,2-Diphenylhydrazine  
CHID: 20710 CASRN: 122-66-7  
SPID(S): TP0001414F02  
M4ID: 30234795

HILL MODEL (in red):

tp	ga	gw
val: 0.352	2.1	7.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

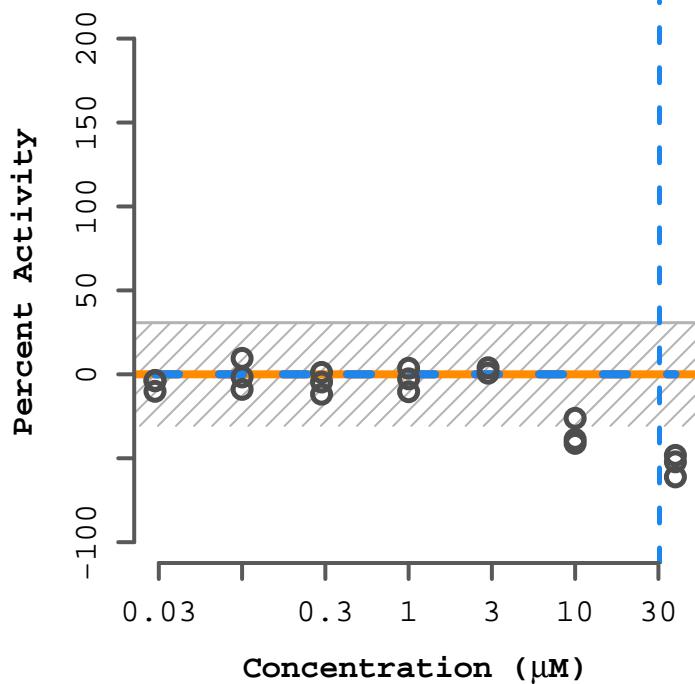
tp	ga	gw	la	lw
val: 12.1	-0.698	0.309	-0.448	1.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 159.56	165.56	167.98
PROB: 0.94	0.05	0.01
RMSE: 18.87	18.87	18.67

MAX\_MEAN: 9.29 MAX\_MED: 8.26 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30234667

HILL MODEL (in red):

	tp	ga	gw
val:	5.37e-08	2	1.28
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

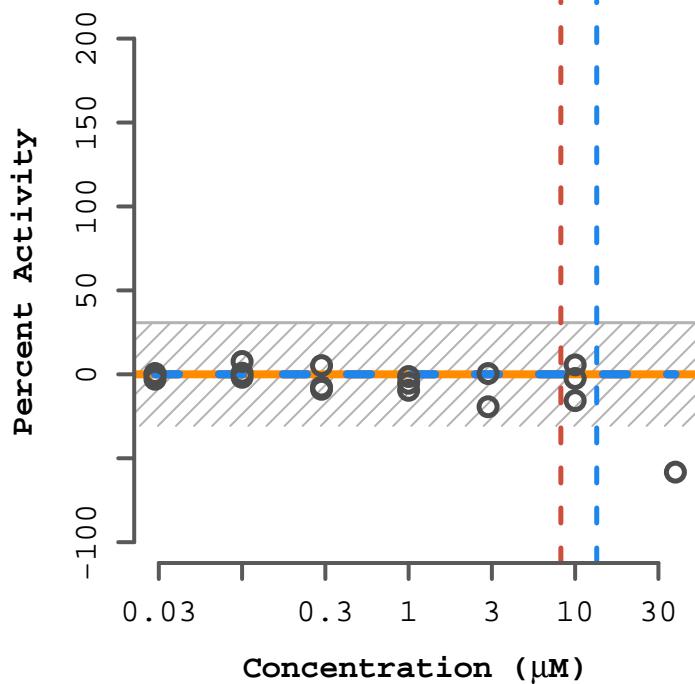
	tp	ga	gw	la	lw
val:	3.42e-09	1.51	1.87	1.97	6.08
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 186.83	192.83	196.83
PROB: 0.95	0.05	0.01
RMSE: 25.75	25.75	25.75

MAX\_MEAN: 2.31 MAX\_MED: 2.31 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane

CHID: 20867 CASRN: 838-88-0

SPID(S): TP0001411C07

M4ID: 30234476

HILL MODEL (in red):

tp	ga	gw
6.17e-11	0.914	1.81
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

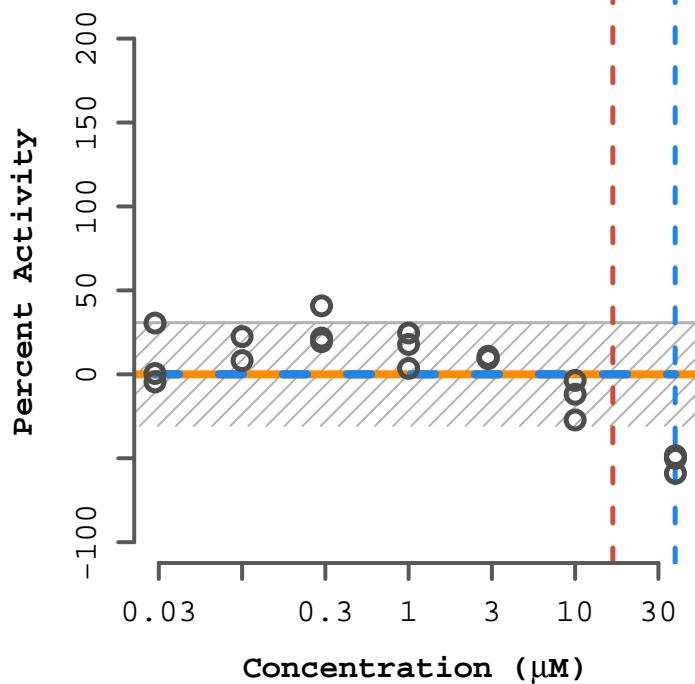
tp	ga	gw	la	lw
2.25e-09	1.13	1.88	1.79	5.2
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
140.02	146.02	150.02
0.95	0.05	0.01
15.64	15.64	15.64

MAX\_MEAN: 2.2 MAX\_MED: 0.675 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30234574

HILL MODEL (in red):

tp	ga	gw
val: 1.72e-09	1.23	0.341
sd: 0.000116	91200	2290

GAIN-LOSS MODEL (in blue):

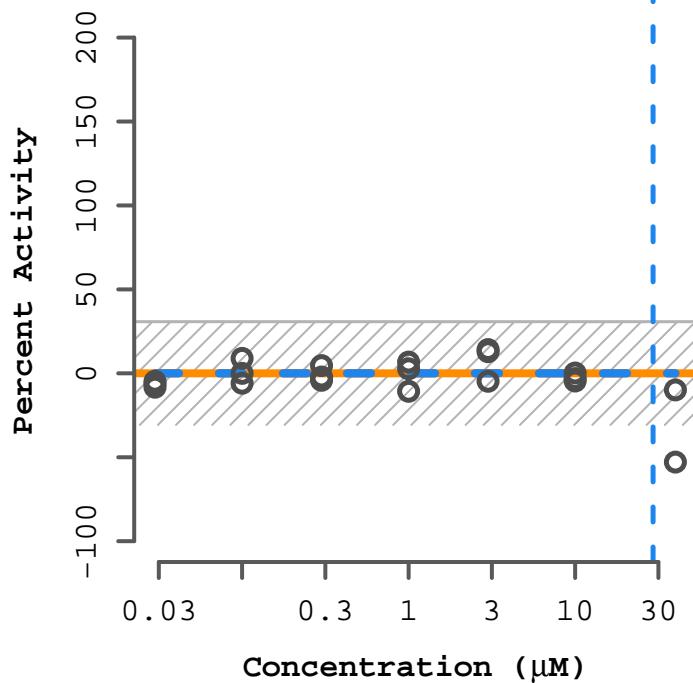
tp	ga	gw	la	lw
val: 0.000589	1.6	0.3	3.6	0.306
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 191.47	197.47	201.47
PROB: 0.95	0.05	0.01
RMSE: 26.92	26.92	26.92

MAX\_MEAN: 27.3 MAX\_MED: 21.6 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30234501

HILL MODEL (in red):

	tp	ga	gw
val:	0.63	2.1	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

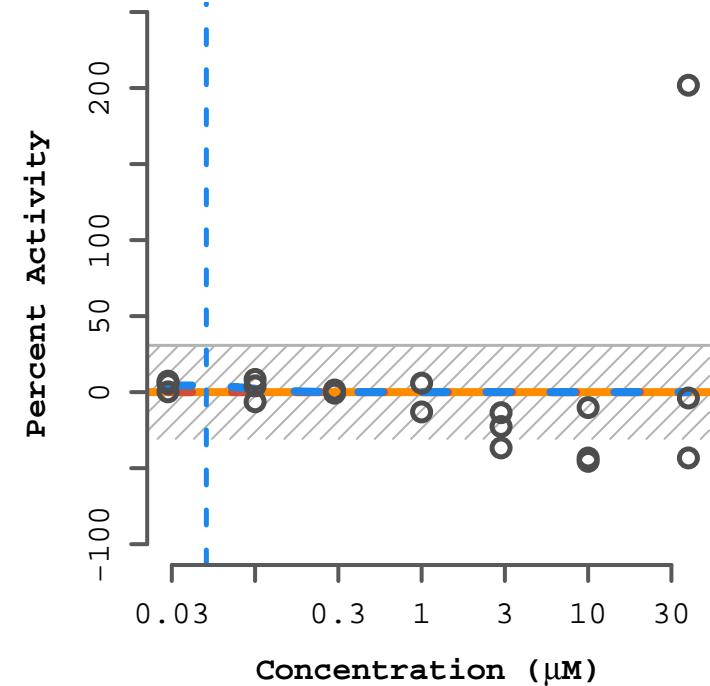
	tp	ga	gw	la	lw
val:	1.04e-08	1.47	0.455	3.02	12.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	152.58	158.58	162.58
PROB:	0.95	0.05	0.01
RMSE:	13.72	13.72	13.72

MAX\_MEAN: 7.45 MAX\_MED: 12.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Phenylmercuric acetate  
CHID: 21150 CASRN: 62-38-4  
SPID(S): TP0001412G11  
M4ID: 30234624

HILL MODEL (in red):

tp	ga	gw
9.75e-05	2.07	5.07
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

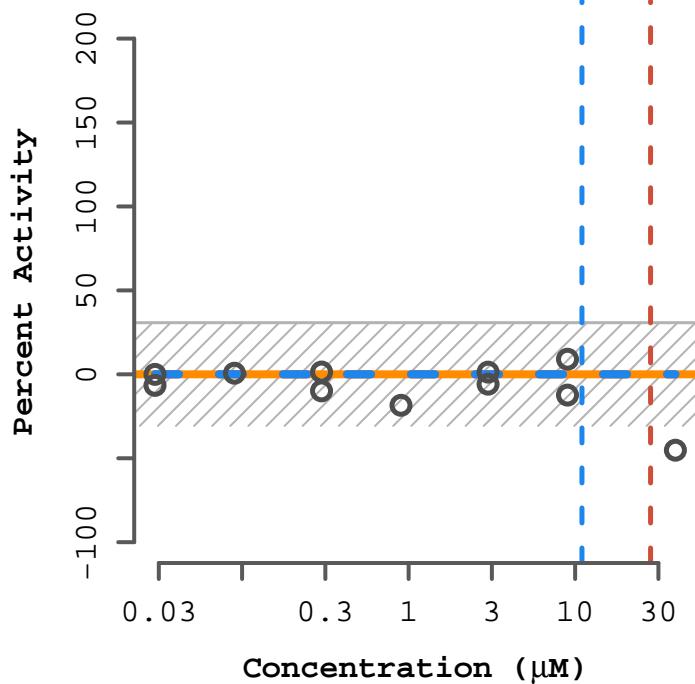
tp	ga	gw	la	lw
9.68	-1.29	0.3	-1.04	3.41
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 187.97	193.97	197.74
PROB: 0.95	0.05	0.01
RMSE: 50.85	50.85	50.82

MAX\_MEAN: 51.6 MAX\_MED: 5.6 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tamoxifen citrate

CHID: 21301 CASRN: 54965-24-1

SPID(S): TP0001411B01

M4ID: 30234458

HILL MODEL (in red):

tp	ga	gw
val:	2.68e-08	1.45
sd:	0.000164	2520

GAIN-LOSS MODEL (in blue):

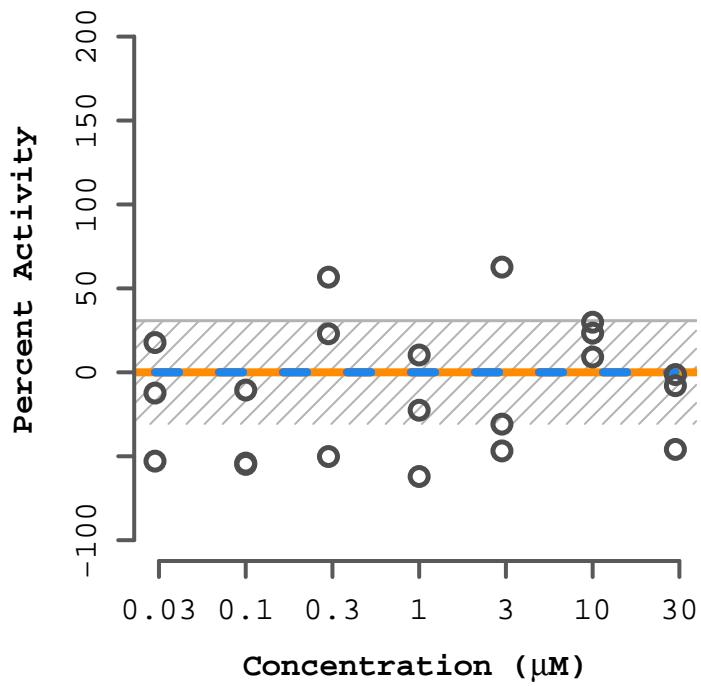
tp	ga	gw	la	lw
val:	2e-08	1.04	1.38	1.46
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 90.94	96.94	100.94
PROB: 0.95	0.05	0.01
RMSE: 15.94	15.94	15.94

MAX\_MEAN: 0.678 MAX\_MED: 0.678 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tetramethylthiuram monosulfide

CHID: 21333 CASRN: 97-74-5

SPID(S): EPAPLT0154C01

M4ID: 30234337

HILL MODEL (in red):

	tp	ga	gw
val:	2.18	1.98	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

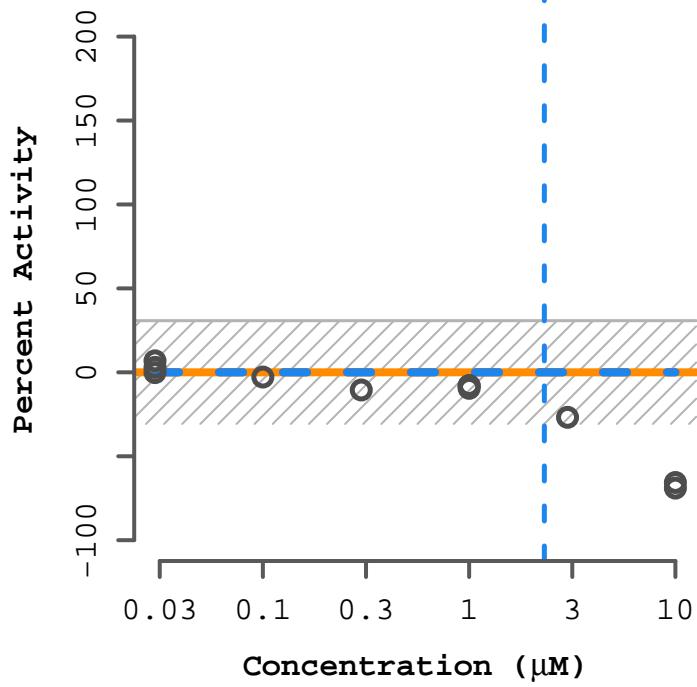
	tp	ga	gw	la	lw
val:	21.3	-2.51	3.6	-2.25	9.22
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	217.67	223.67	227.67
PROB:	0.95	0.05	0.01
RMSE:	38.29	38.29	38.29

MAX\_MEAN: 20.8 MAX\_MED: 23.4 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tris(methylphenyl) phosphate

CHID: 21391 CASRN: 1330-78-5

SPID(S): EPAPLT0169C01

M4ID: 30234441

HILL MODEL (in red):

tp	ga	gw
val: 3.89e-05	1.48	6
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

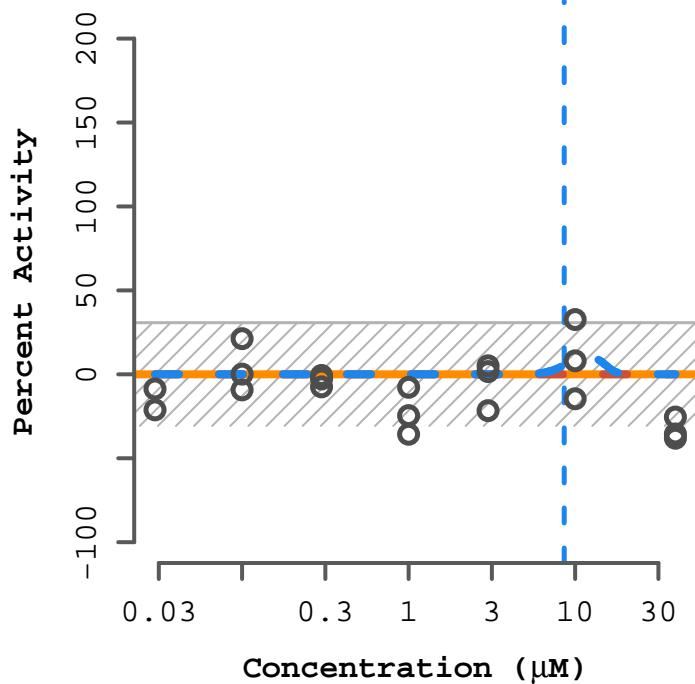
tp	ga	gw	la	lw
val: 2.45e-08	0.365	6.81	0.8	3.06
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 105.86	111.86	115.86
PROB: 0.95	0.05	0.01
RMSE: 30.4	30.4	30.4

MAX\_MEAN: 3.23 MAX\_MED: 2.97 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30234615

HILL MODEL (in red):

	tp	ga	gw
val:	0.309	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

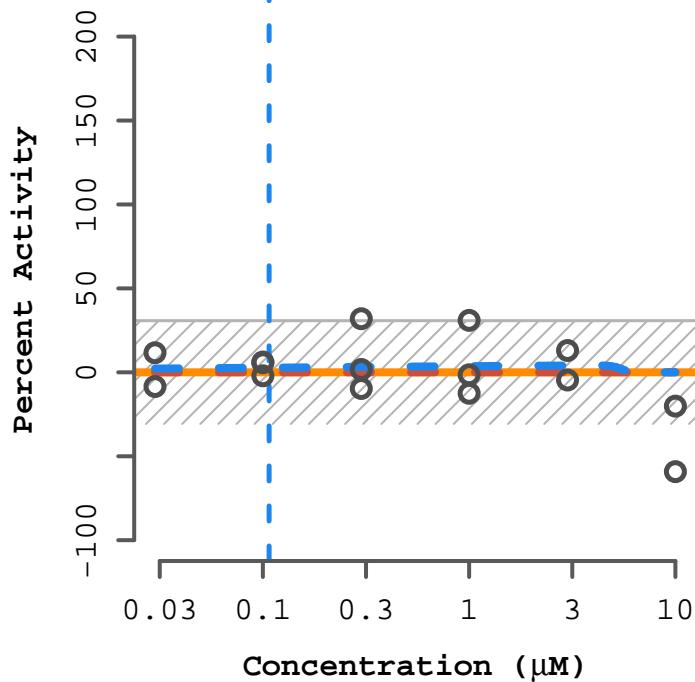
	tp	ga	gw	la	lw
val:	10.9	0.934	7.98	1.18	14
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	181.01	187.01	190.57
PROB:	0.95	0.05	0.01
RMSE:	20.31	20.31	20.03

MAX\_MEAN: 8.73 MAX\_MED: 8.07 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-(2-Methylbutan-2-yl)phenol  
CHID: 21771 CASRN: 80-46-6  
SPID(S): TP0001414F01  
M4ID: 30234794

HILL MODEL (in red):

tp	ga	gw
2.17e-07	1.46	3.52
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

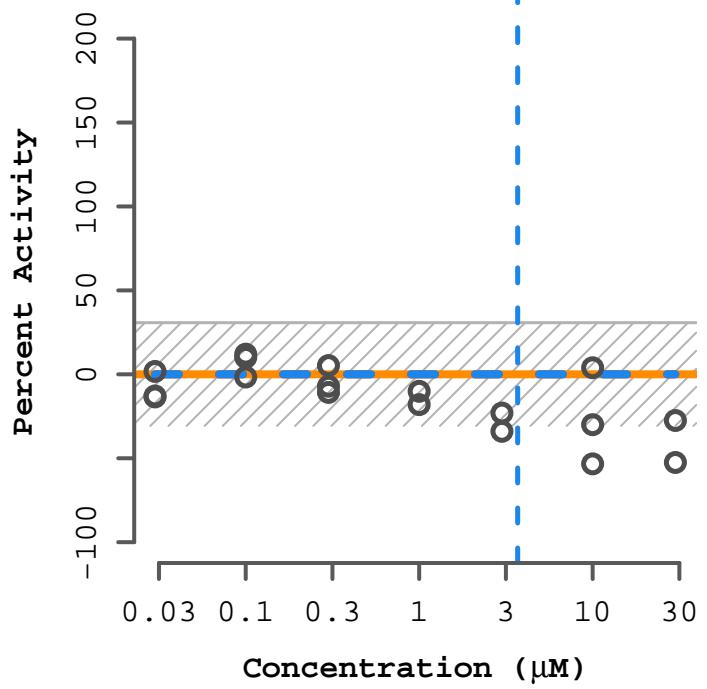
tp	ga	gw	la	lw
5.54	-0.97	0.3	0.735	17.8
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
133.63	139.63	143.09
0.94	0.05	0.01
20.99	20.99	20.54

MAX\_MEAN: 8.01 MAX\_MED: 5.71 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30234410

HILL MODEL (in red):

tp	ga	gw
val: 0.763	1.98	7.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

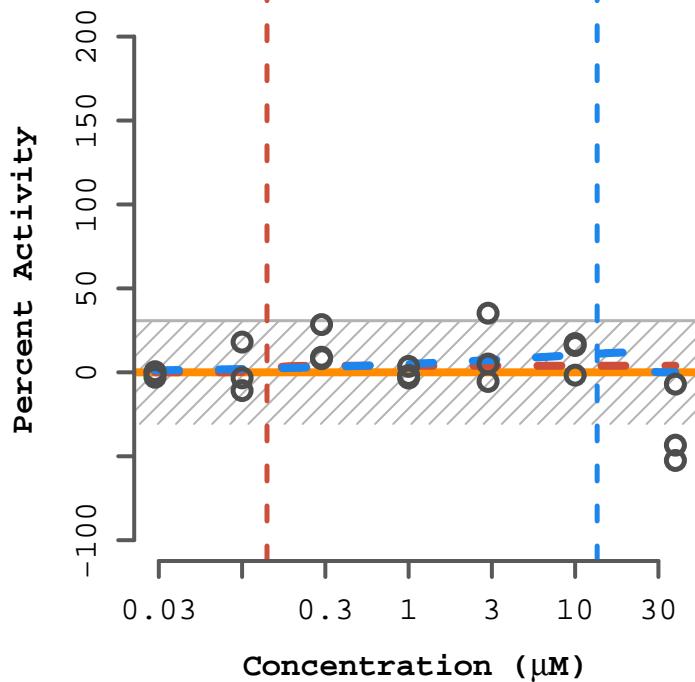
tp	ga	gw	la	lw
val: 2.91e-07	0.568	7.7	0.831	16.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 167.13	173.13	177.13
PROB: 0.95	0.05	0.01
RMSE: 23.77	23.77	23.77

MAX\_MEAN: 6.86 MAX\_MED: 10.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,3,6-Trimethylphenol

CHID: 22187 CASRN: 2416-94-6

SPID(S): TP0001412D08

M4ID: 30234585

HILL MODEL (in red):

tp	ga	gw
val: 3.91	-0.85	8
sd: 3.92	0.922	30.3

GAIN-LOSS MODEL (in blue):

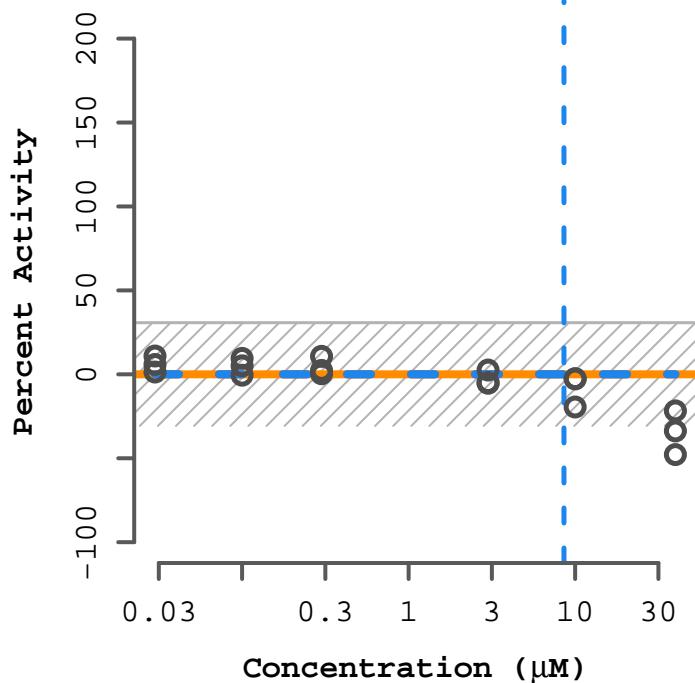
tp	ga	gw	la	lw
val: 22.1	1.13	0.472	1.38	17.9
sd: 104	7.48	0.746	2.82	230

CNST	HILL	GNLS
AIC: 183.18	188.21	190.09
PROB: 0.9	0.07	0.03
RMSE: 19.5	19.7	18.45

MAX\_MEAN: 15.2 MAX\_MED: 16 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30234692

HILL MODEL (in red):

tp	ga	gw
8e-09	1.78	6.81
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

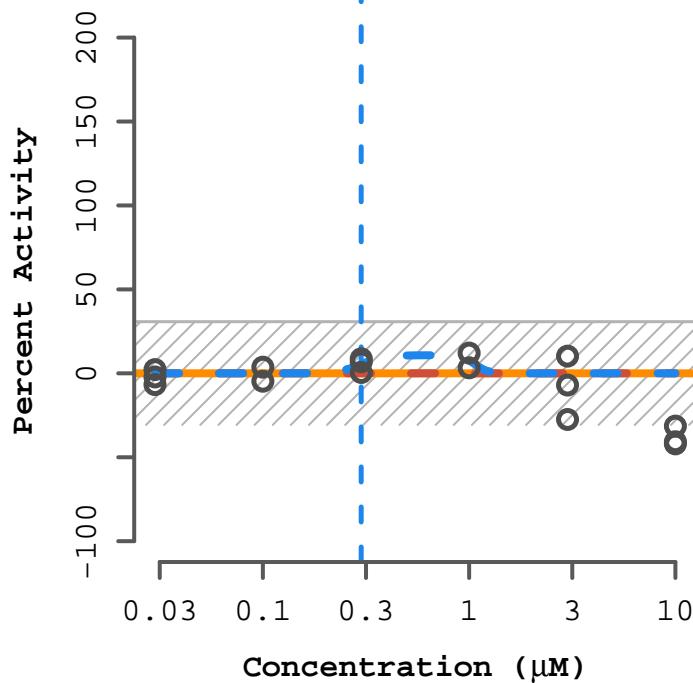
tp	ga	gw	la	lw
6.72e-10	0.933	7.85	1.44	9.16
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 148.98	154.98	158.98
PROB: 0.95	0.05	0.01
RMSE: 16.22	16.22	16.22

MAX\_MEAN: 6.06 MAX\_MED: 5.88 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane

CHID: 22325 CASRN: 2971-36-0

SPID(S): TP0001411C04

M4ID: 30234473

HILL MODEL (in red):

tp	ga	gw
val: 0.338	1.5	7.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

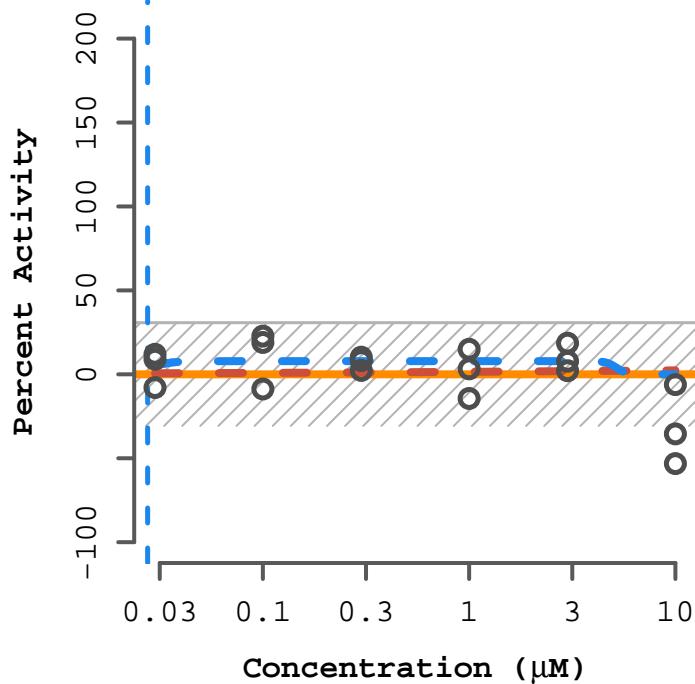
tp	ga	gw	la	lw
val: 10.8	-0.523	7.99	0.0286	13.9
sd: 1280	12.9	251	11.4	1400

CNST	HILL	GNLS
AIC: 139.98	145.98	148.52
PROB: 0.94	0.05	0.01
RMSE: 18.86	18.86	18.51

MAX\_MEAN: 7.7 MAX\_MED: 7.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-(Butan-2-yl)phenol  
CHID: 22331 CASRN: 89-72-5  
SPID(S): TP0001414C06  
M4ID: 30234763

HILL MODEL (in red):

tp	ga	gw
val: 5.69	1.5	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

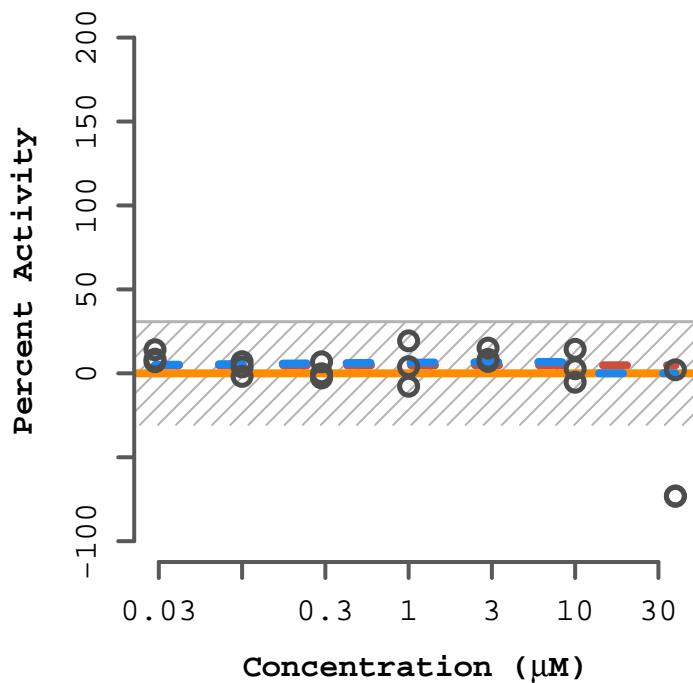
tp	ga	gw	la	lw
val: 7.85	-1.56	7.98	0.714	18
sd: 3.75	0.823	175	4.7	322

CNST	HILL	GNLS
AIC: 157.37	163.25	163.29
PROB: 0.91	0.05	0.05
RMSE: 18.84	19.21	17.83

MAX\_MEAN: 11 MAX\_MED: 19 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-(Butan-2-yl)phenol  
CHID: 22332 CASRN: 99-71-8  
SPID(S): TP0001413F10  
M4ID: 30234707

HILL MODEL (in red):

tp	ga	gw
4.79	-2.52	6.5
2.12	324	2110

GAIN-LOSS MODEL (in blue):

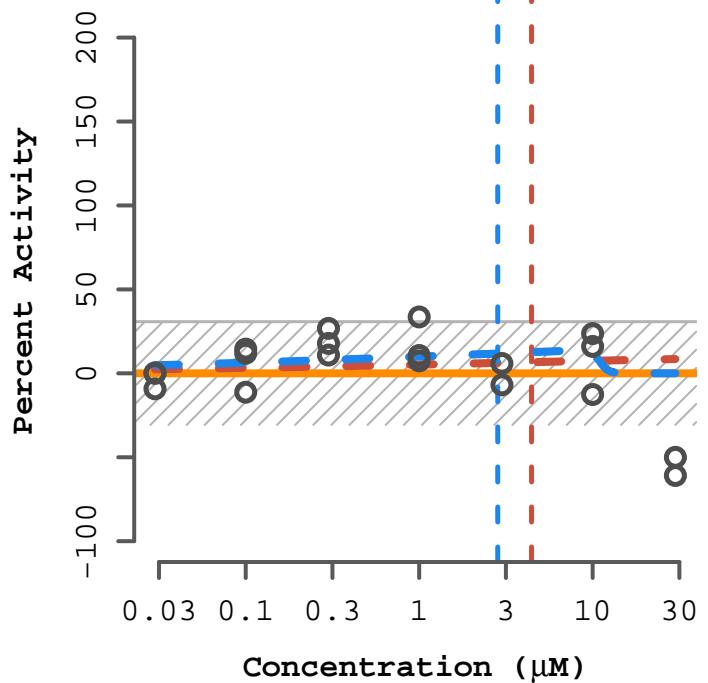
tp	ga	gw	la	lw
7.47	-2.52	0.3	1	18
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
181.71	183.61	186.17
0.67	0.26	0.07
24.08	24.96	23.52

MAX\_MEAN: 10.2      MAX\_MED: 8.43      BMAD: 10.3

COFF: 30.8      HIT-CALL: 0      FITC: 7      ACTP: 0.33

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bis(4-hydroxyphenyl)methane

CHID: 22445 CASRN: 620-92-8

SPID(S): EPAPLT0154E04

M4ID: 30234361

HILL MODEL (in red):

tp	ga	gw
val: 13.3	0.648	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

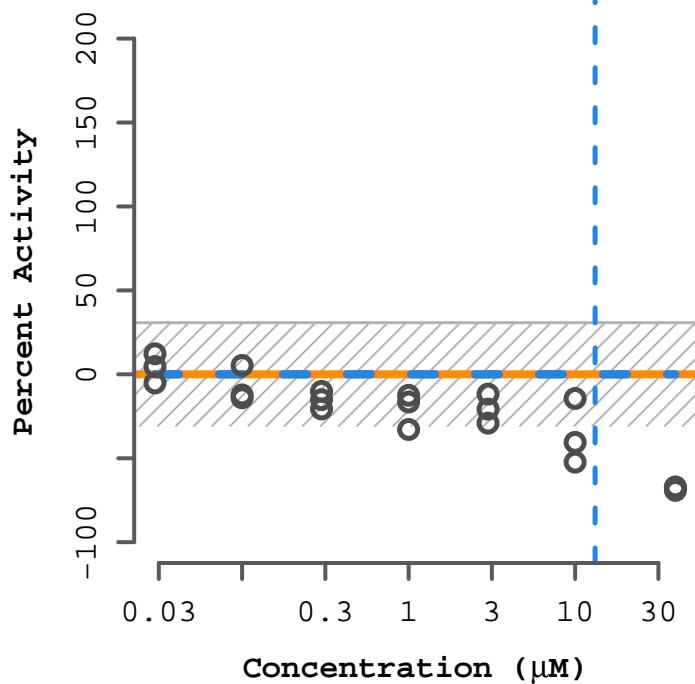
tp	ga	gw	la	lw
val: 23.6	0.453	0.3	1.04	17.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 174.35	179.32	180.1
PROB: 0.88	0.07	0.05
RMSE: 23.26	24.38	21.78

MAX\_MEAN: 18.5 MAX\_MED: 17.8 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.12

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Diisobutyl phthalate  
CHID: 22522 CASRN: 84-69-5  
SPID(S): TP0001412B11  
M4ID: 30234564

HILL MODEL (in red):

	tp	ga	gw
val:	3.69e-09	2.02	1.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

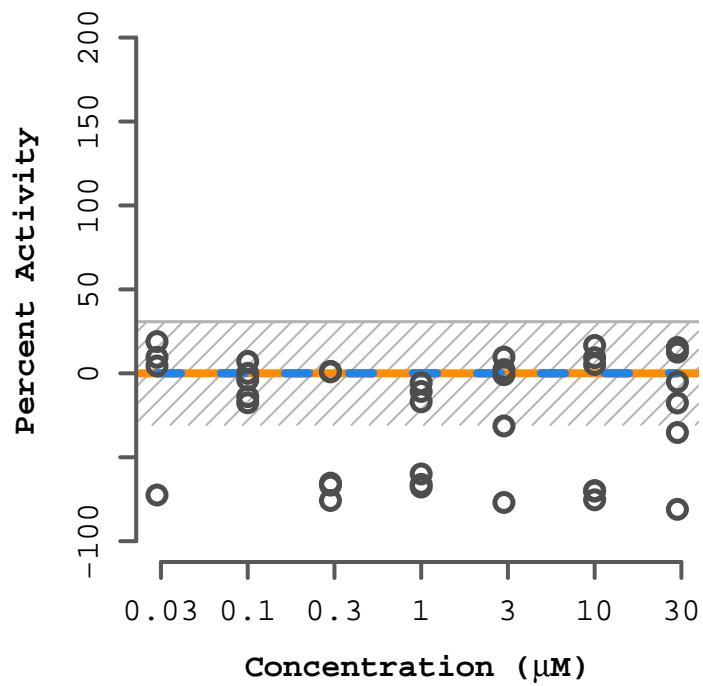
	tp	ga	gw	la	lw
val:	6.78e-08	1.12	7.97	1.42	11.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	208.31	214.31	218.31
PROB:	0.95	0.05	0.01
RMSE:	32.84	32.84	32.84

MAX\_MEAN: 3.95 MAX\_MED: 4.69 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30234409

HILL MODEL (in red):

	tp	ga	gw
val:	1.54e-05	1.95	4.35
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

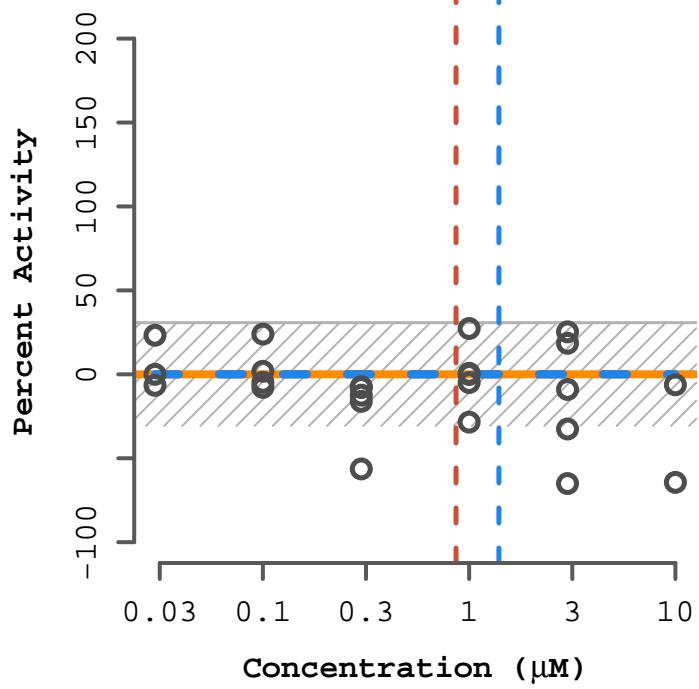
	tp	ga	gw	la	lw
val:	8.2	-2.45	0.824	-2.09	9.14
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	384.36	390.36	394.36
PROB:	0.95	0.05	0.01
RMSE:	41.95	41.95	41.95

MAX\_MEAN: -5.63 MAX\_MED: 6.98 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30234418

HILL MODEL (in red):

	tp	ga	gw
val:	2.25e-08	-0.0635	1.32
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

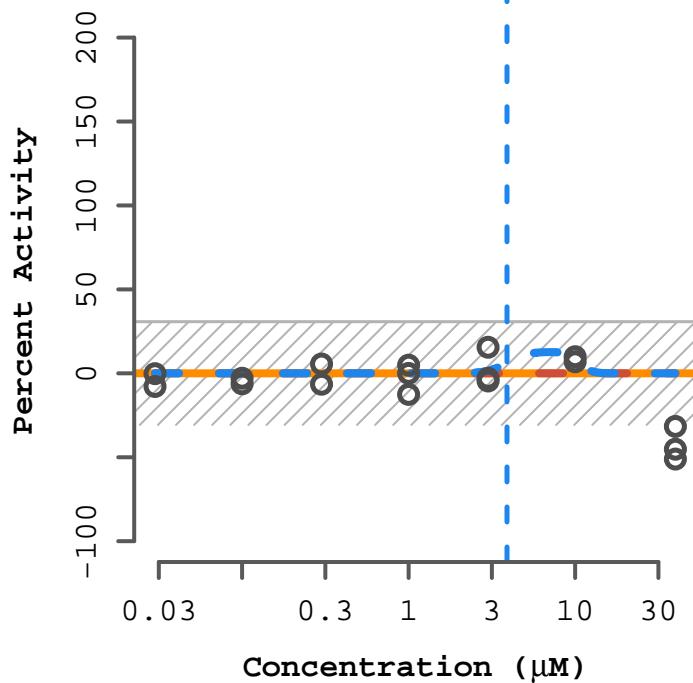
	tp	ga	gw	la	lw
val:	2.46e-08	0.144	1.41	0.714	4.99
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.71	231.71	235.71
PROB:	0.95	0.05	0.01
RMSE:	26.66	26.66	26.66

MAX\_MEAN: 5.59 MAX\_MED: 0.0149 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30234770

HILL MODEL (in red):

	tp	ga	gw
val:	0.2	2.1	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

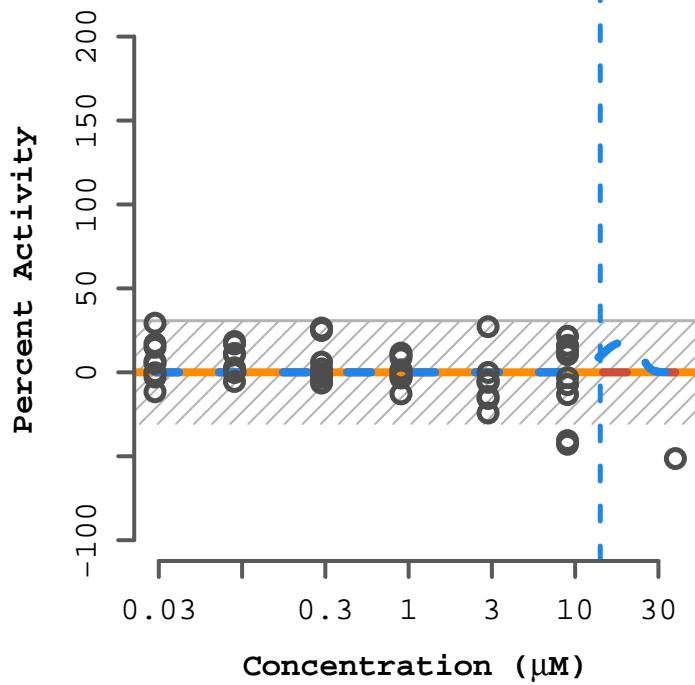
	tp	ga	gw	la	lw
val:	12.8	0.591	7.7	1.02	12.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	147.09	153.09	155.77
PROB:	0.94	0.05	0.01
RMSE:	19.45	19.45	19.2

MAX\_MEAN: 8.41 MAX\_MED: 8.41 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



**ASSAY:** AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spik)

NAME: Pentamidine isethionate  
CHID: 23796 CASRN: 140-64-7  
SPID(S): TP0001414C04  
M4ID: 30234761

### HILL MODEL (in red):

```

      tp      ga      gw
val:  3.85e-05 2.04  5.85
sd:  NaN     NaN  NaN

```

#### GAIN-LOSS MODEL (in blue):

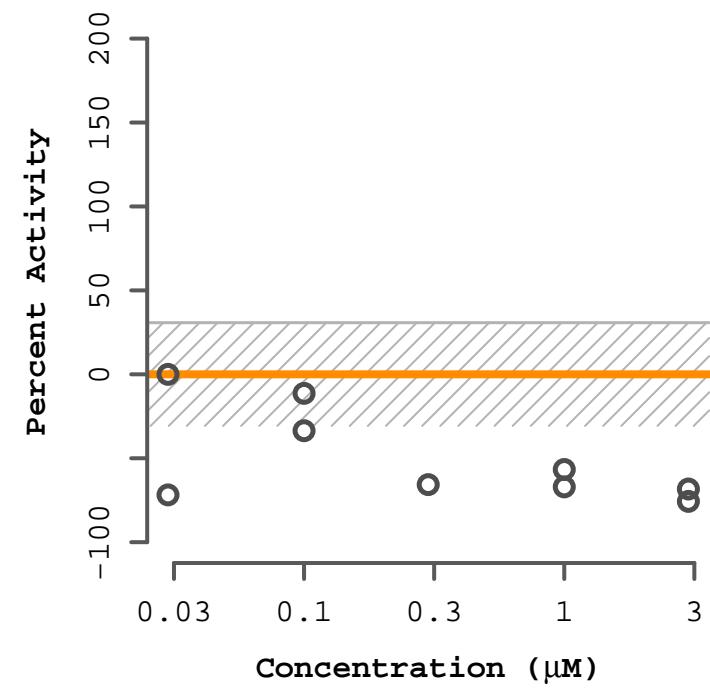
	tp	ga	gw	la	lw
val:	19.9	1.15	8	1.4	18
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: <b>452.34</b>	458.34	462.34
PROB: <b>0.95</b>	0.05	0.01
RMSE: <b>16.29</b>	16.29	16.32

MAX MEAN: 7.72 MAX MED: 5.37 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

## FLAGS :



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30234397

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 101.9

NA

NA

PROB:

1

NA

NA

RMSE: 56.59

NA

NA

MAX\_MEAN: -22.5

MAX\_MED: -22.5

BMAD: 10.3

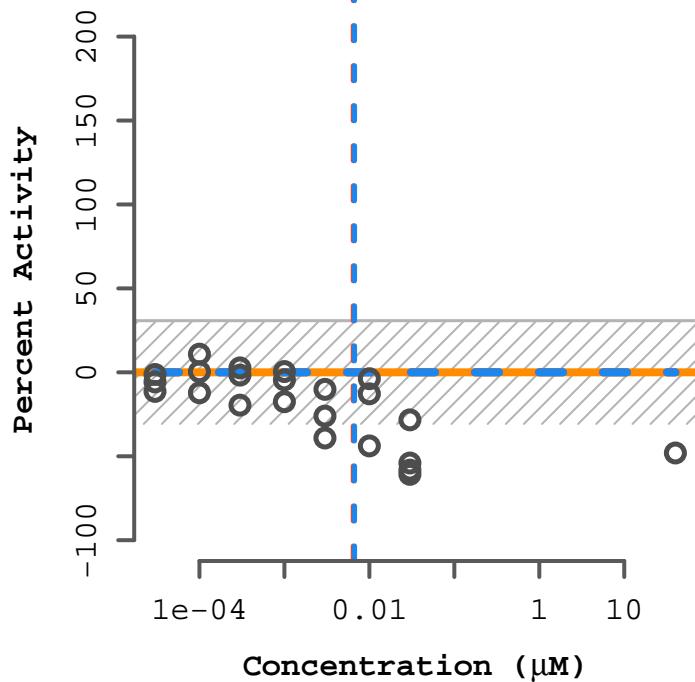
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30234753

HILL MODEL (in red):

tp	ga	gw
val: 3.62e-09	-2.19	1.39
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

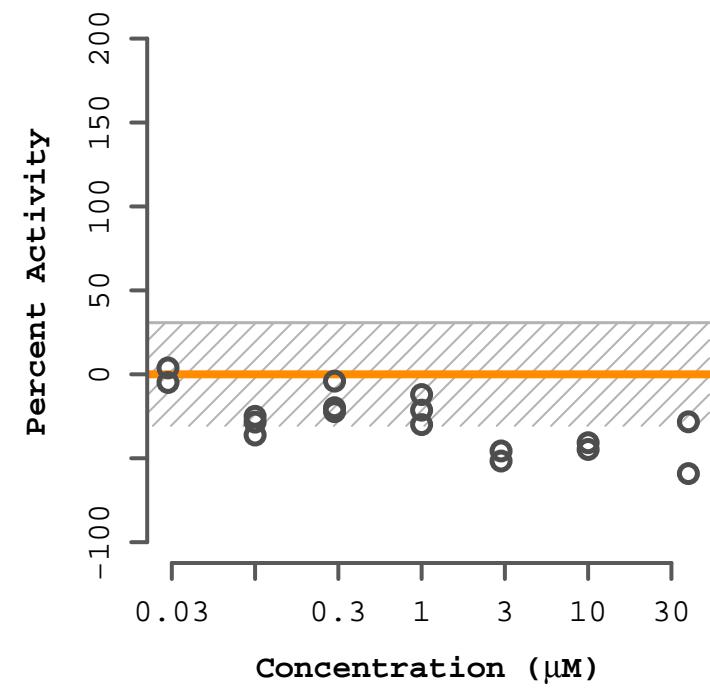
tp	ga	gw	la	lw
val: 1.76e-08	-2.17	2.35	-1.87	4.47
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 221.29	227.29	231.29
PROB: 0.95	0.05	0.01
RMSE: 28.48	28.48	28.48

MAX\_MEAN: -0.309 MAX\_MED: 0.4 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30234708

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 171.04

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 32.43

NA

NA

MAX\_MEAN: -0.51

MAX\_MED: -0.51

BMAD: 10.3

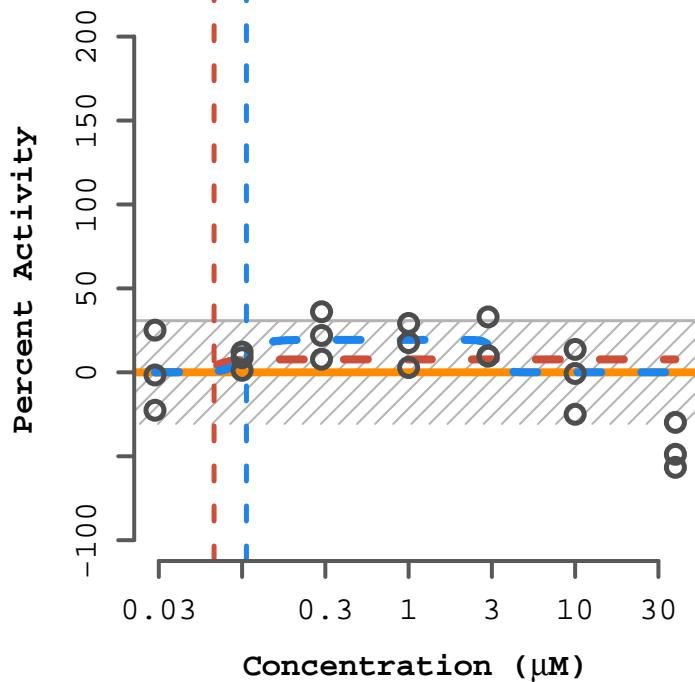
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30234524

HILL MODEL (in red):

tp	ga	gw
val: 7.69	-1.17	8
sd: 6.09	3.2	137

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 19.3	-0.974	8	0.523	16.8
sd: 6.84	0.272	77.2	5.52	2010

CNST	HILL	GNLS
AIC: 197.88	202.06	198.91
PROB: 0.58	0.07	0.35
RMSE: 24.83	25.21	21.43

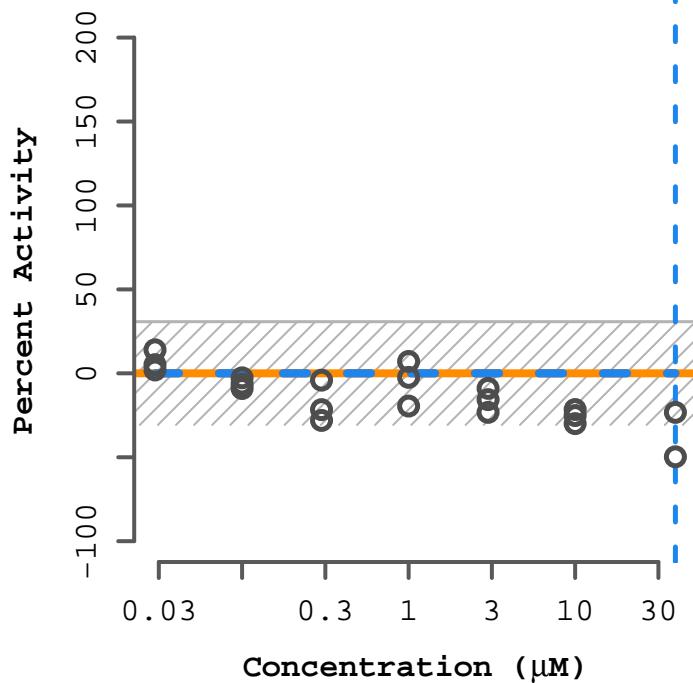
MAX\_MEAN: 22

MAX\_MED: 22

BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.42

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30234801

HILL MODEL (in red):

tp	ga	gw
val: 6.05e-06	2.09	4.49
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

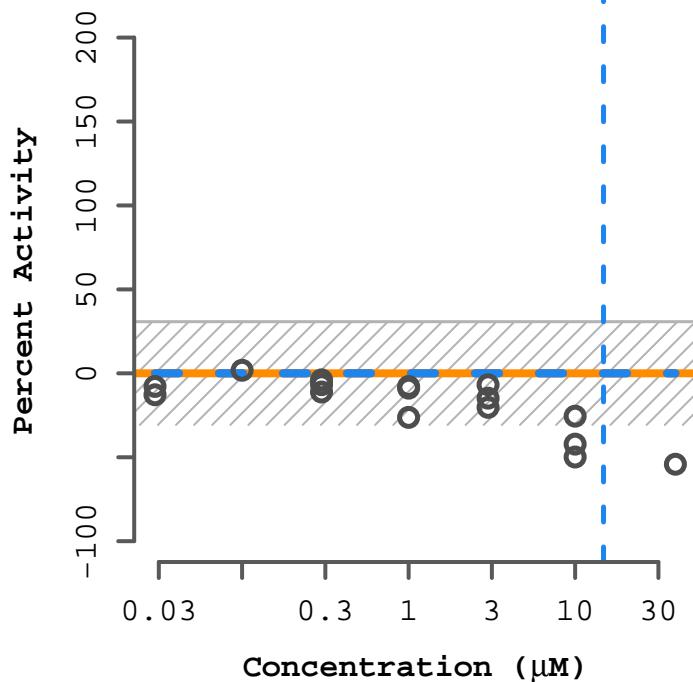
tp	ga	gw	la	lw
val: 5.59e-05	1.6	7.09	2.14	1.26
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 179.62	185.62	189.62
PROB: 0.95	0.05	0.01
RMSE: 19.91	19.91	19.91

MAX\_MEAN: 7.08 MAX\_MED: 5.19 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30234828

HILL MODEL (in red):

tp	ga	gw
3.71e-08	1.9	2.02
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

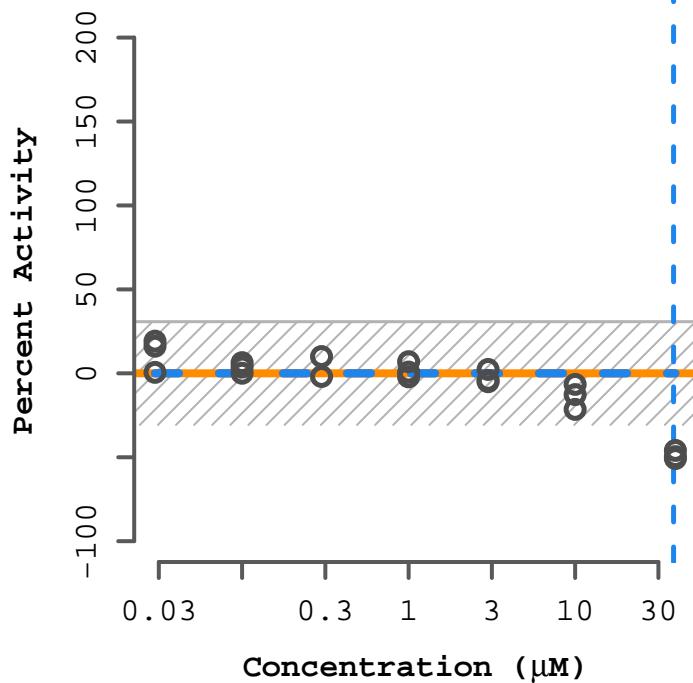
tp	ga	gw	la	lw
1.31e-08	1.17	2.2	1.7	6.22
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
149.92	155.92	159.92
0.95	0.05	0.01
24.69	24.69	24.69

MAX\_MEAN: 1.83 MAX\_MED: 1.83 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30234695

HILL MODEL (in red):

tp	ga	gw
val: 0.381	2.1	7.98
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

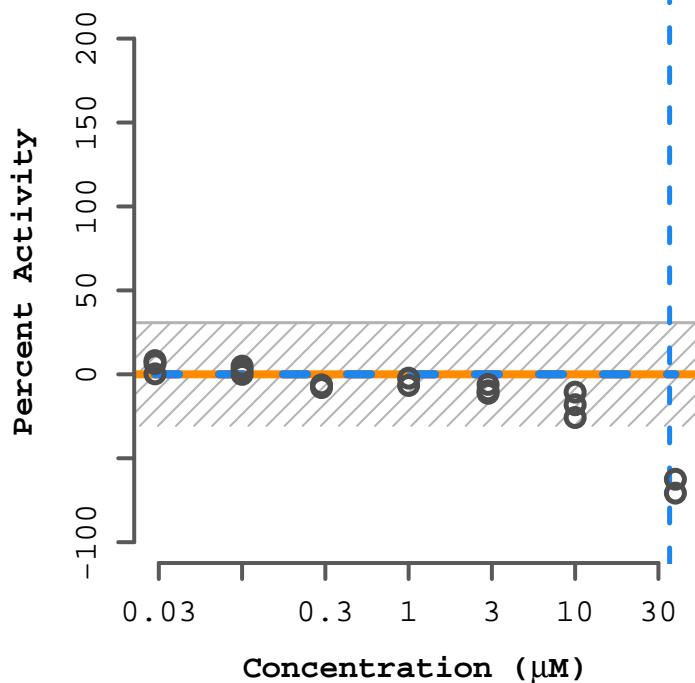
tp	ga	gw	la	lw
val: 2.41e-08	1.59	6.31	1.85	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 176.07	182.07	186.07
PROB: 0.95	0.05	0.01
RMSE: 20.86	20.86	20.86

MAX\_MEAN: 12 MAX\_MED: 16.2 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30234728

HILL MODEL (in red):

tp	ga	gw
4.56e-06	2.09	4.19
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

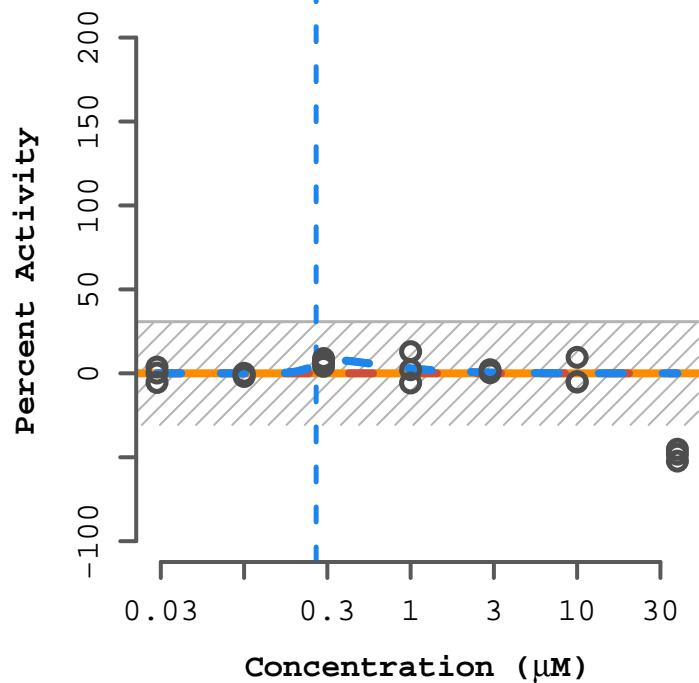
tp	ga	gw	la	lw
3.37e-09	1.57	5.65	3.37	8.27
sd:	NA	NA	NA	NA

CNST	HILL	GNLS
159.8	165.8	169.8
PROB: 0.95	0.05	0.01
RMSE: 24.22	24.22	24.22

MAX\_MEAN: 4.95 MAX\_MED: 6.37 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30234492

HILL MODEL (in red):

	tp	ga	gw
val:	4.47e-08	2.09	2.06
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

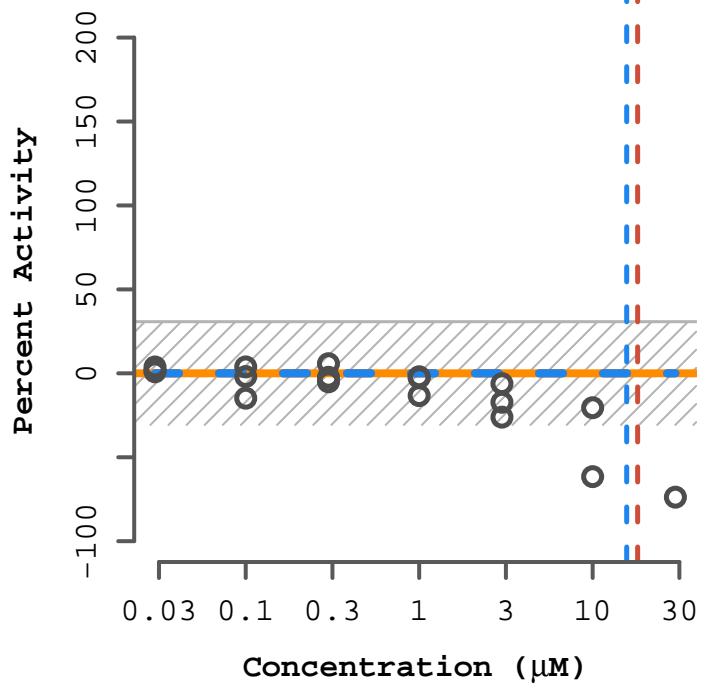
	tp	ga	gw	la	lw
val:	13.7	-0.567	7.96	-0.317	1.77
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	168.23	174.23	175.79
PROB:	0.93	0.05	0.02
RMSE:	19.54	19.54	19.33

MAX\_MEAN: 6.61 MAX\_MED: 6.83 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30234425

HILL MODEL (in red):

tp	ga	gw
7.11e-09	1.26	1.58
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

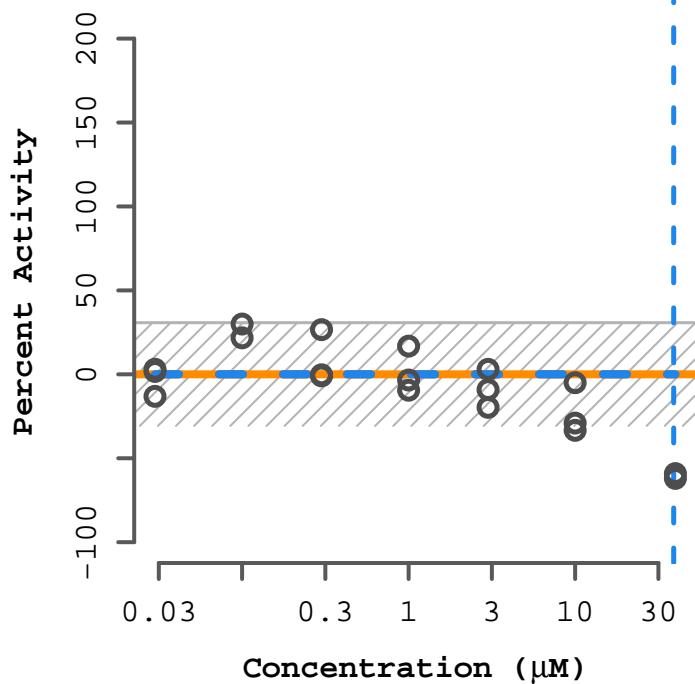
tp	ga	gw	la	lw
2.23e-09	1.2	2.12	1.72	5
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
161.44	167.44	171.44
0.95	0.05	0.01
24.9	24.9	24.9

MAX\_MEAN: 2.13 MAX\_MED: 1.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30234556

HILL MODEL (in red):

	tp	ga	gw
val:	1.15	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

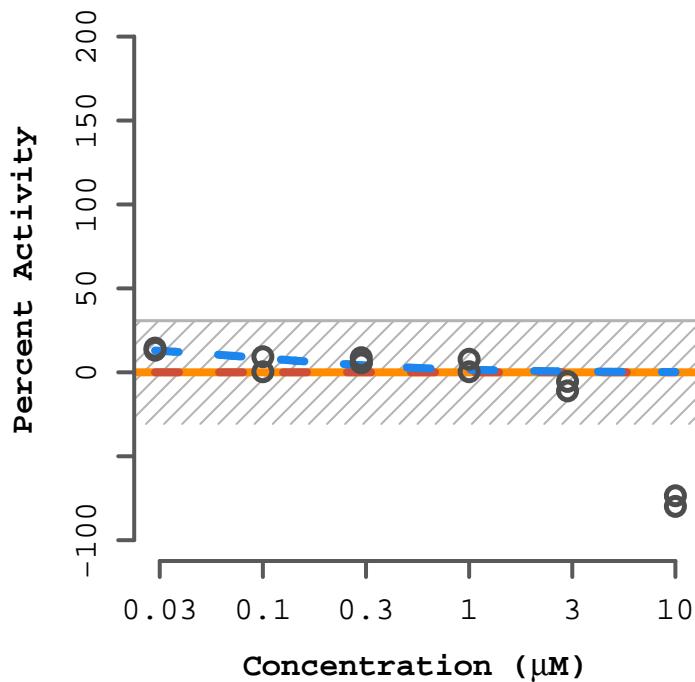
	tp	ga	gw	la	lw
val:	7.79e-09	1.59	7.96	2.14	13.8
sd:	NA	NA	NA	NA	NA

CNST	HILL	GNLS
178.2	184.2	188.2
0.95	0.05	0.01
25.59	25.59	25.59

MAX\_MEAN: 25.9 MAX\_MED: 25.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: tert-Butylphenyl diphenyl phosphate  
CHID: 24701 CASRN: 56803-37-3  
SPID(S): EPAPLT0169B03  
M4ID: 30234438

HILL MODEL (in red):

	tp	ga	gw
val:	0.0174	1.5	7.55
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

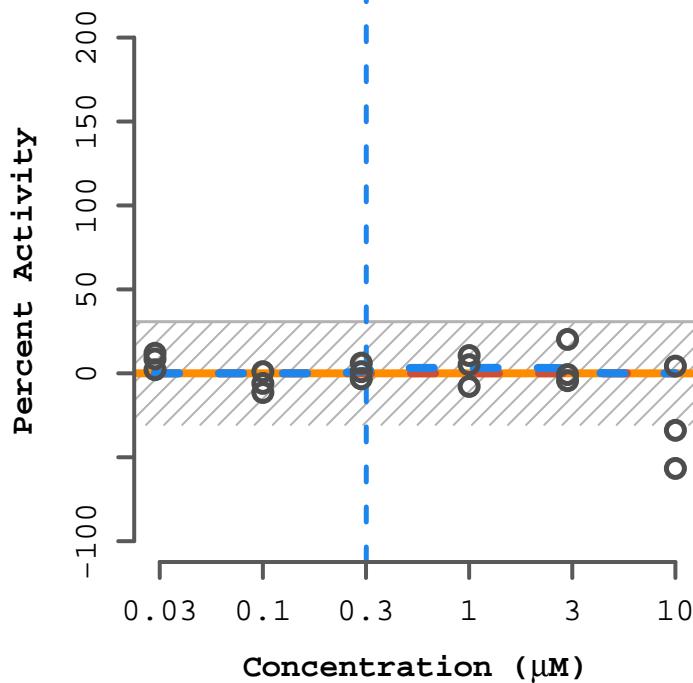
	tp	ga	gw	la	lw
val:	17.1	-2.29	7.3	-1.01	0.976
sd:	33	181	1710	2.24	1.34

	CNST	HILL	GNLS
AIC:	122.37	128.37	128.36
PROB:	0.91	0.05	0.05
RMSE:	31.14	31.14	30.56

MAX\_MEAN: 13.8 MAX\_MED: 13.8 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0169D05

M4ID: 30234443

HILL MODEL (in red):

	tp	ga	gw
val:	0.626	1.5	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.26	-0.499	7.93	0.534	12.9
sd:	6.11	0.559	118	5.61	1250

CNST

AIC: 149.1

PROB: 0.94

RMSE: 17.39

HILL

AIC: 155.1

PROB: 0.05

RMSE: 17.39

GNLS

AIC: 158.59

PROB: 0.01

RMSE: 17.25

MAX\_MEAN: 7.57

MAX\_MED: 8.59

BMAD: 10.3

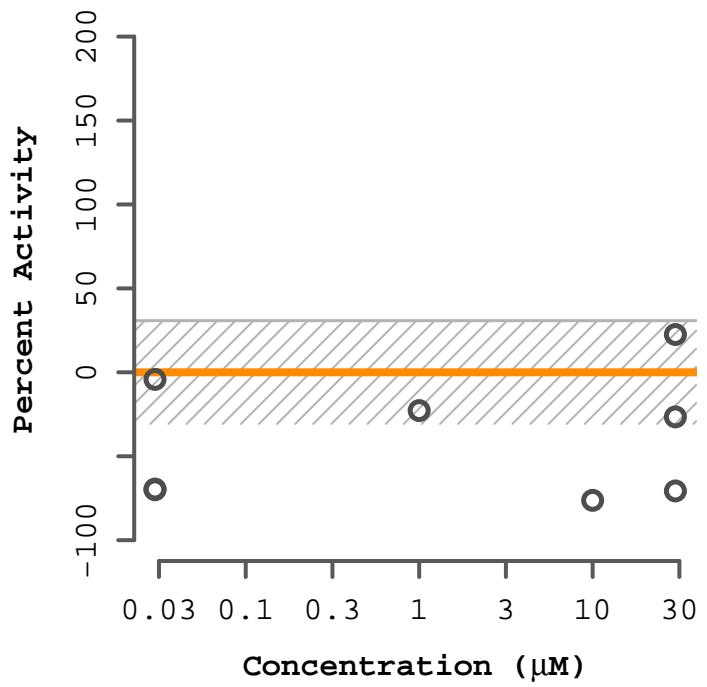
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30234318

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 89.4

NA

NA

PROB:

1

NA

NA

RMSE: 52.77

NA

NA

MAX\_MEAN: -22.8

MAX\_MED: -22.8

BMAD: 10.3

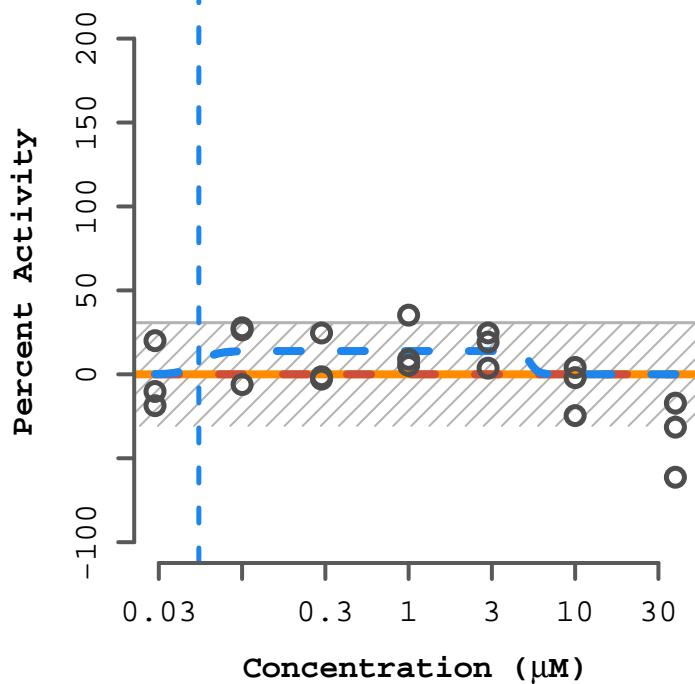
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Methylene bis(thiocyanate)  
CHID: 25599 CASRN: 6317-18-6  
SPID(S): TP0001411F11  
M4ID: 30234516

HILL MODEL (in red):

tp	ga	gw
2.77e-07	2.09	0.306
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

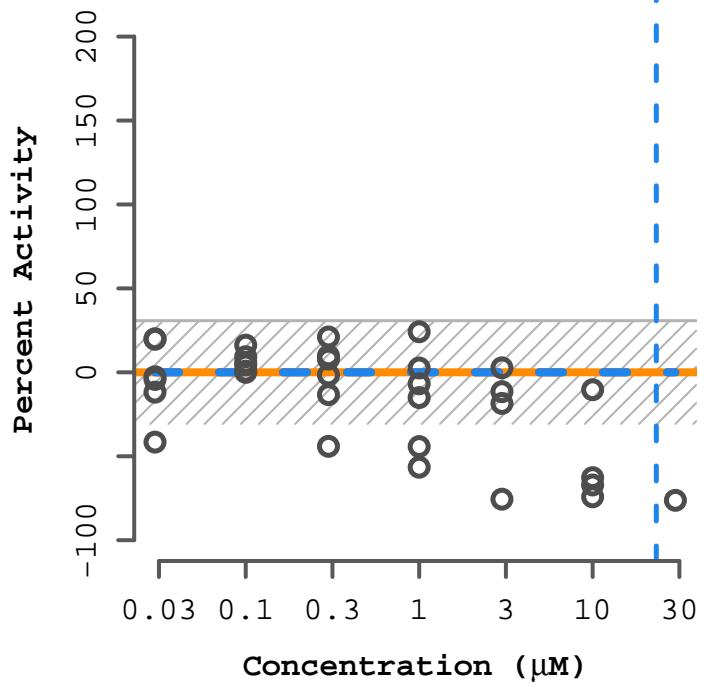
tp	ga	gw	la	lw
13.9	-1.26	8	0.73	17.6
sd:	5.23	0.563	17.2	4.56
				306

CNST	HILL	GNLS
193.73	199.73	197.5
PROB: 0.83	0.04	0.13
RMSE: 22.88	22.88	20.36

MAX\_MEAN: 16.5 MAX\_MED: 26.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.17

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: N-Phenyl-1-naphthylamine  
CHID: 25892 CASRN: 90-30-2  
SPID(S): EPAPLT0154F05  
M4ID: 30234371

HILL MODEL (in red):

	tp	ga	gw
val:	0.00458	1.96	6.77
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

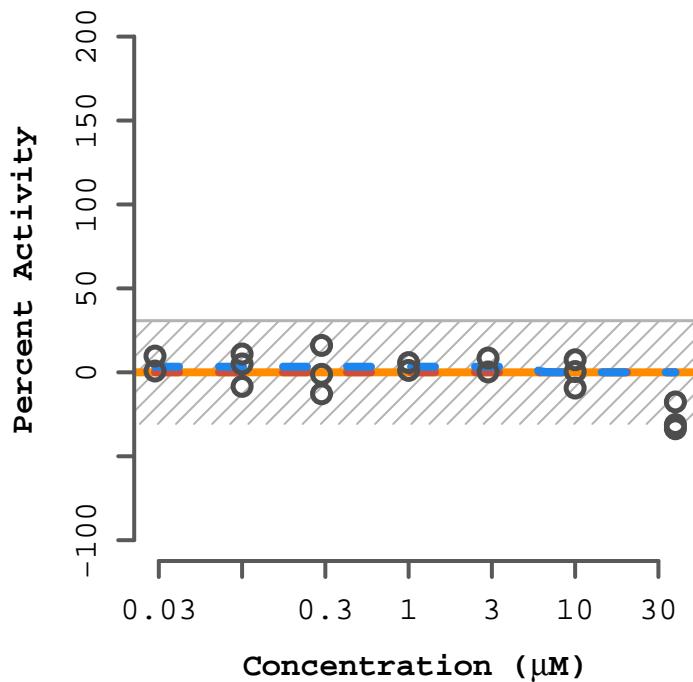
	tp	ga	gw	la	lw
val:	4.99e-08	1.37	3.95	2.26	0.73
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	326.07	332.07	336.07
PROB:	0.95	0.05	0.01
RMSE:	33.87	33.87	33.87

MAX\_MEAN: 6.09      MAX\_MED: 5.14      BMAD: 10.3

COFF: 30.8      HIT-CALL: 0      FITC: 7      ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tris(1,3-dichloro-2-propyl) phosphate

CHID: 26261 CASRN: 13674-87-8

SPID(S): TP0001413C07

M4ID: 30234668

HILL MODEL (in red):

	tp	ga	gw
val:	0.19	2.09	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

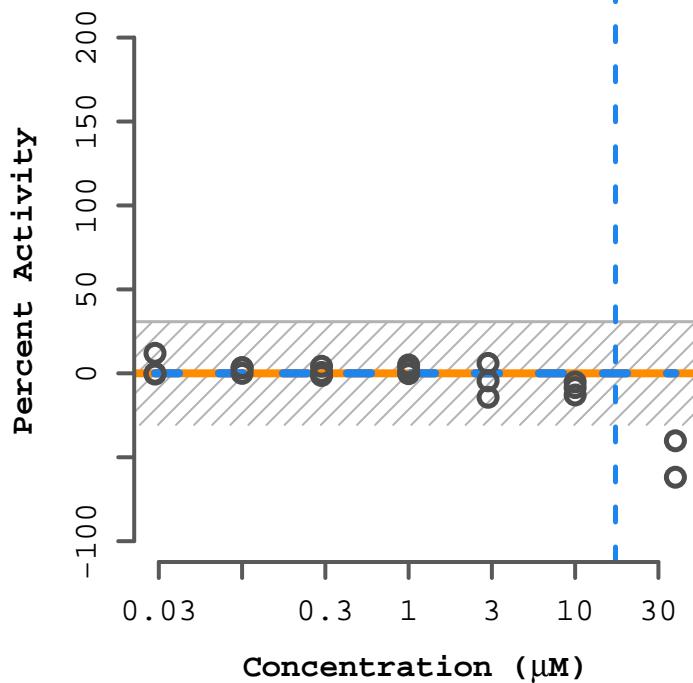
	tp	ga	gw	la	lw
val:	3.35	-2.5	5.91	0.758	17.8
sd:	3	391	2370	16.9	1170

CNST	HILL	GNLS
AIC: 146.51	152.51	155.34
PROB: 0.94	0.05	0.01
RMSE: 13.73	13.73	13.51

MAX\_MEAN: 5.25 MAX\_MED: 5.25 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30234544

HILL MODEL (in red):

tp	ga	gw
val: 1.89e-09	2.07	3.07
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

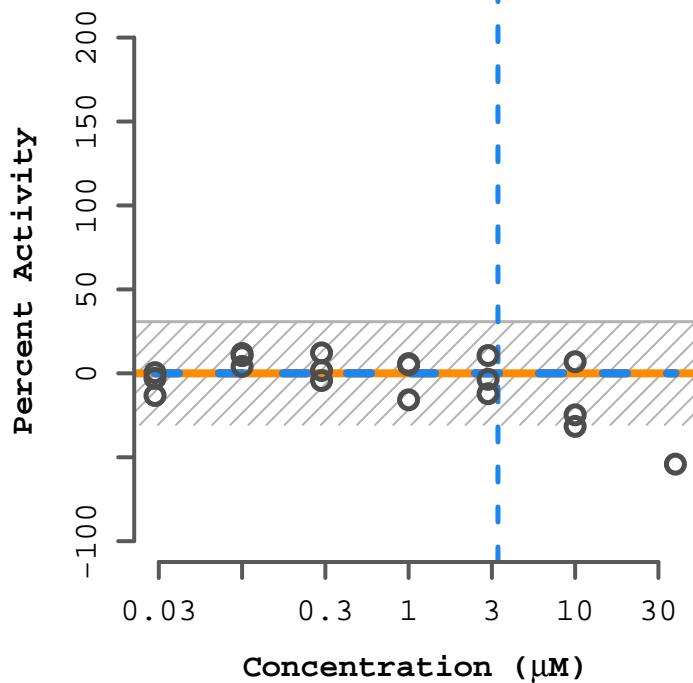
tp	ga	gw	la	lw
val: 2.1e-08	1.24	4.31	1.5	7.64
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 159.92	165.92	169.92
PROB: 0.95	0.05	0.01
RMSE: 17.58	17.58	17.58

MAX\_MEAN: 3.86 MAX\_MED: 3.23 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,4-Di-tert-pentylphenol  
CHID: 26974 CASRN: 120-95-6  
SPID(S): TP0001413A08  
M4ID: 30234645

HILL MODEL (in red):

tp	ga	gw
val: 0.0942	2.1	7.68
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

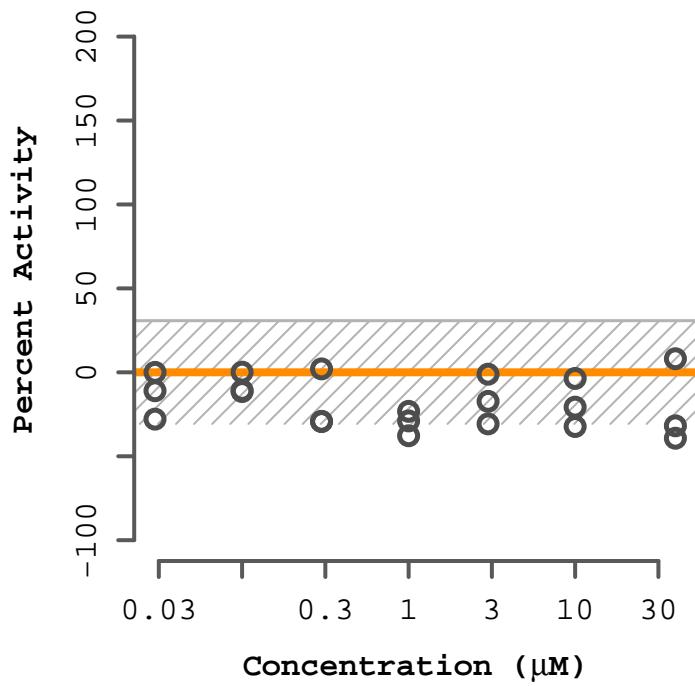
tp	ga	gw	la	lw
val: 2.27e-08	0.536	0.442	1.07	4.87
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 161.04	167.04	171.04
PROB: 0.95	0.05	0.01
RMSE: 17.45	17.45	17.45

MAX\_MEAN: 8.84 MAX\_MED: 10.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dodecylbenzene

CHID: 26994 CASRN: 123-01-3

SPID(S): TP0001412G06

M4ID: 30234619

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 196.04

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.89

NA

NA

MAX\_MEAN: -7.35

MAX\_MED: -10.8

BMAD: 10.3

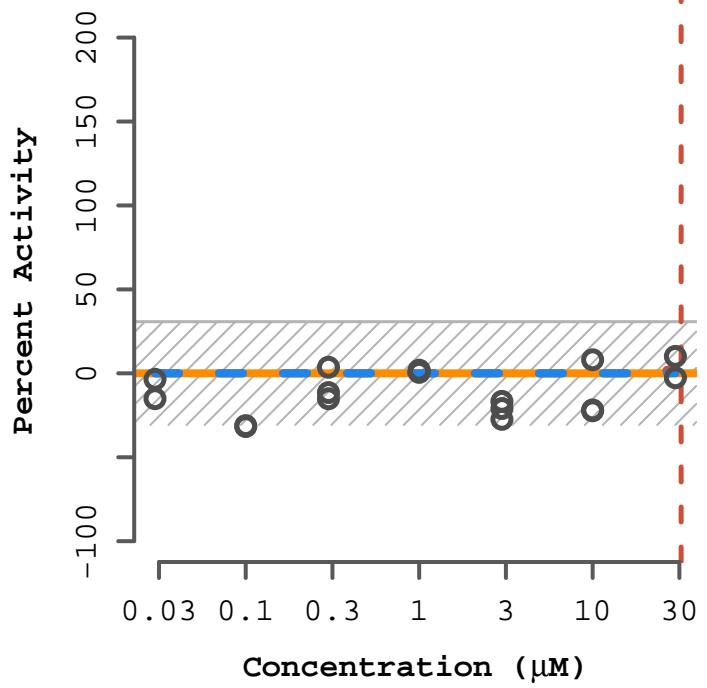
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,2-Dimethylpropane-1,3-diol  
CHID: 27036 CASRN: 126-30-7  
SPID(S): EPAPLT0154G05  
M4ID: 30234381

HILL MODEL (in red):

tp	ga	gw
val: 10.6	1.51	8
sd: 1330	10.6	97.9

GAIN-LOSS MODEL (in blue):

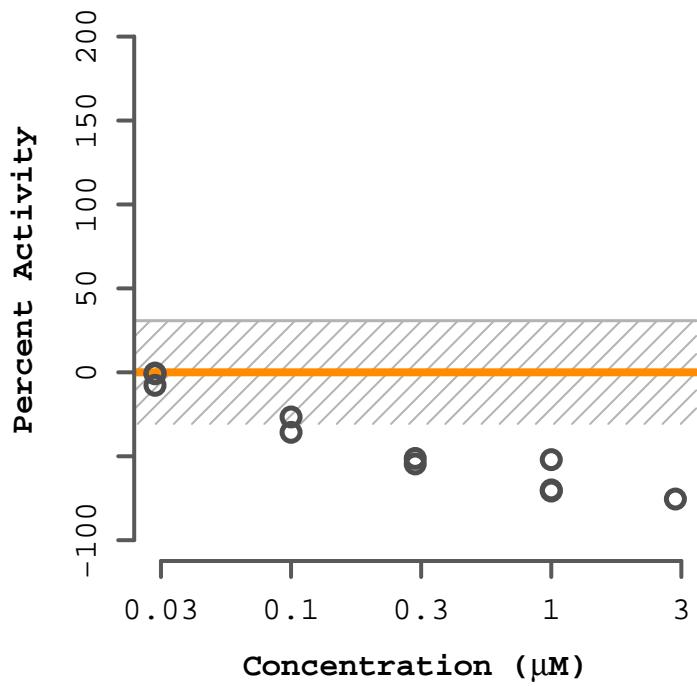
tp	ga	gw	la	lw
val: 4.42	-2.49	0.8	-2.21	9.54
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 156.92	162.78	166.92
PROB: 0.94	0.05	0.01
RMSE: 17.01	16.96	17.01

MAX\_MEAN: 3.75 MAX\_MED: 3.75 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tributyltin chloride

CHID: 27403 CASRN: 1461-22-9

SPID(S): EPAPLT0167G09

M4ID: 30234430

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 120.35

NA

NA

PROB:

1

NA

NA

RMSE: 48.57

NA

NA

MAX\_MEAN: -2.99

MAX\_MED: -0.857

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

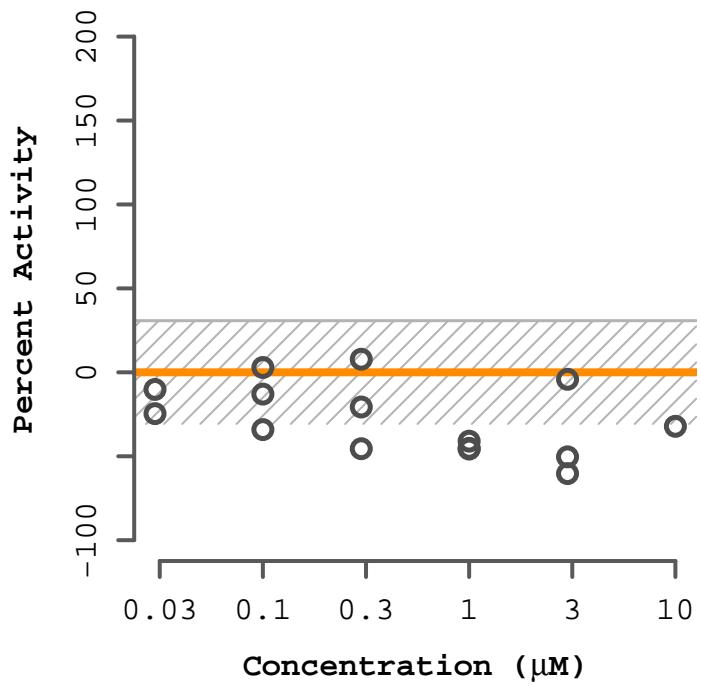
FITC:

7

ACTP:

0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tributyltin chloride

CHID: 27403 CASRN: 1461-22-9

SPID(S): TP0001414G06

M4ID: 30234811

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 152.8

PROB: 1

RMSE: 34.29

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -14.7

MAX\_MED: -12.9

BMAD: 10.3

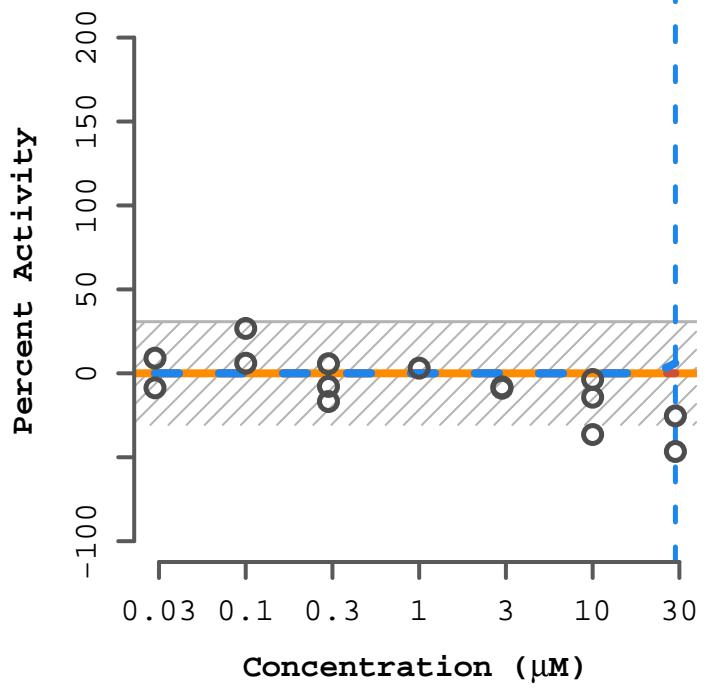
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Calcium dodecylbenzene sulfonate

CHID: 27891 CASRN: 26264-06-2

SPID(S): EPAPLT0154D02

M4ID: 30234348

HILL MODEL (in red):

	tp	ga	gw
val:	1.12	1.97	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

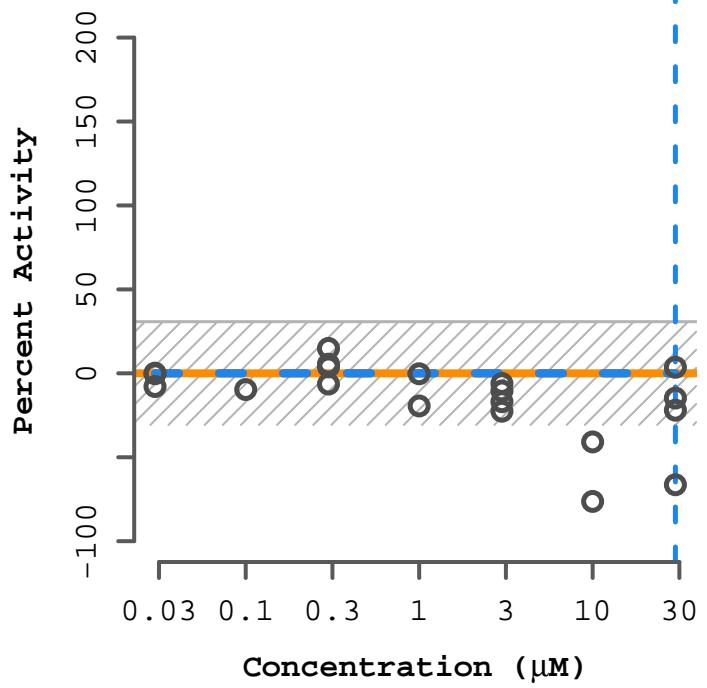
	tp	ga	gw	la	lw
val:	15.5	1.48	8	3.35	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	133.75	139.75	145.6
PROB:	0.95	0.05	0
RMSE:	19.65	19.65	21.2

MAX\_MEAN: 16.4 MAX\_MED: 16.4 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0169A03

M4ID: 30234437

HILL MODEL (in red):

tp	ga	gw
3.11e-07	1.95	3.26
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

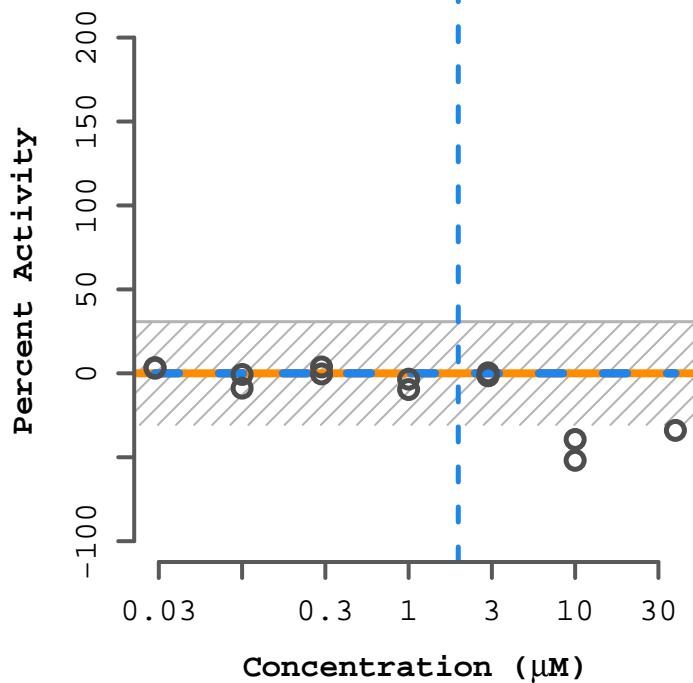
tp	ga	gw	la	lw
5.19e-05	1.48	3.85	2.13	0.731
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
185.34	191.34	195.35
0.95	0.05	0.01
26.81	26.81	26.81

MAX\_MEAN: 4.45 MAX\_MED: 4.65 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30234494

HILL MODEL (in red):

tp	ga	gw
1.01e-06	2.09	3.4
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

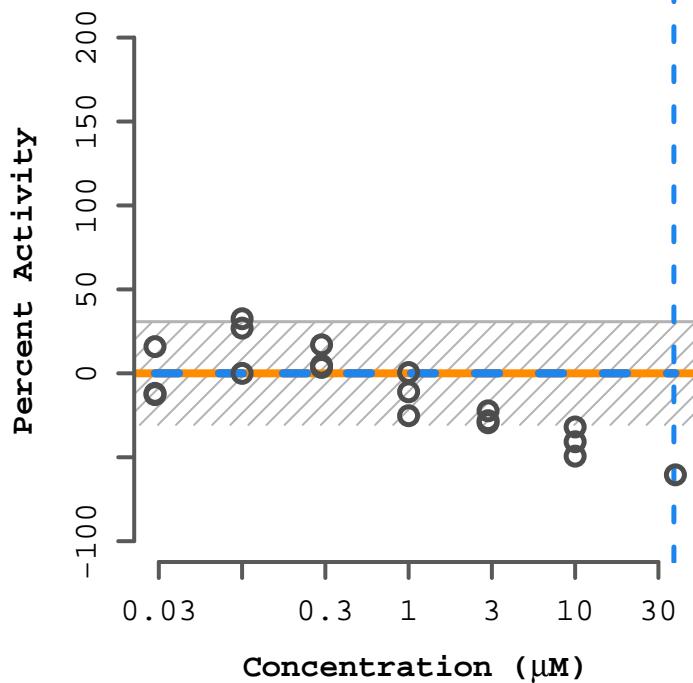
tp	ga	gw	la	lw
5.94e-08	0.298	3.22	0.656	6.45
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
121.41	127.41	131.41
0.95	0.05	0.01
20.02	20.02	20.02

MAX\_MEAN: 3.24 MAX\_MED: 3.24 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dipentyl phthalate  
CHID: 31131 CASRN: 131-18-0  
SPID(S): TP0001411B10  
M4ID: 30234467

HILL MODEL (in red):

tp	ga	gw
val: 2.72	2.1	7.96
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

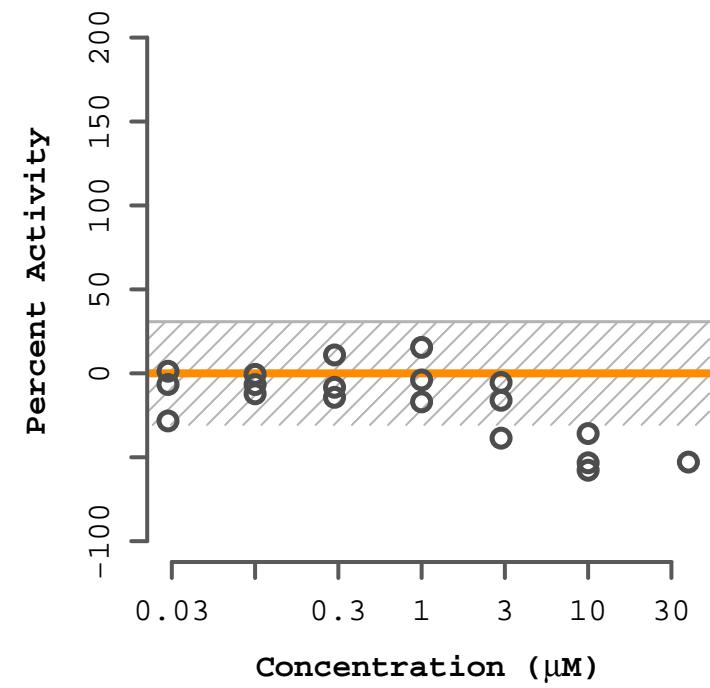
tp	ga	gw	la	lw
val: 3.35e-08	1.59	7.93	1.91	0.945
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 183.55	189.55	193.55
PROB: 0.95	0.05	0.01
RMSE: 27.48	27.48	27.48

MAX\_MEAN: 19.8 MAX\_MED: 27 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30234604

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 181.4

NA

NA

PROB:

1

NA

NA

RMSE: 27.15

NA

NA

MAX\_MEAN: -1.81

MAX\_MED: -3.93

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

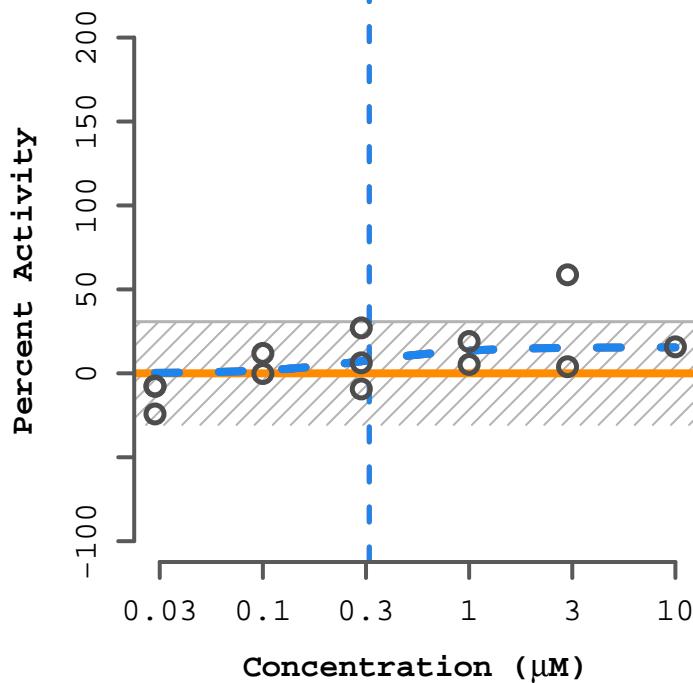
FITC:

7

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30234510

HILL MODEL (in red):

	tp	ga	gw
val:	15.5	-0.484	1.71
sd:	10.3	0.883	2.35

GAIN-LOSS MODEL (in blue):

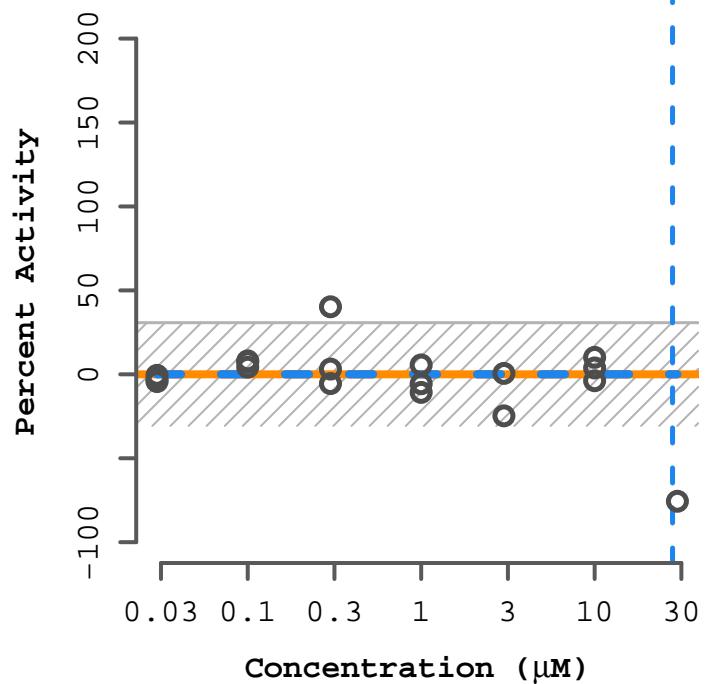
	tp	ga	gw	la	lw
val:	15.5	-0.484	1.71	1.42	17.9
sd:	10.3	0.883	2.35	2000	85700

	CNST	HILL	GNLS
AIC:	116.45	117.15	121.15
PROB:	0.56	0.39	0.05
RMSE:	21.13	16.67	16.67

MAX\_MEAN: 31.3 MAX\_MED: 31.3 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.44

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tri-o-cresyl phosphate  
CHID: 32192 CASRN: 78-30-8  
SPID(S): EPAPLT0167B02  
M4ID: 30234403

HILL MODEL (in red):

tp	ga	gw
val: 0.252	1.98	7.75
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

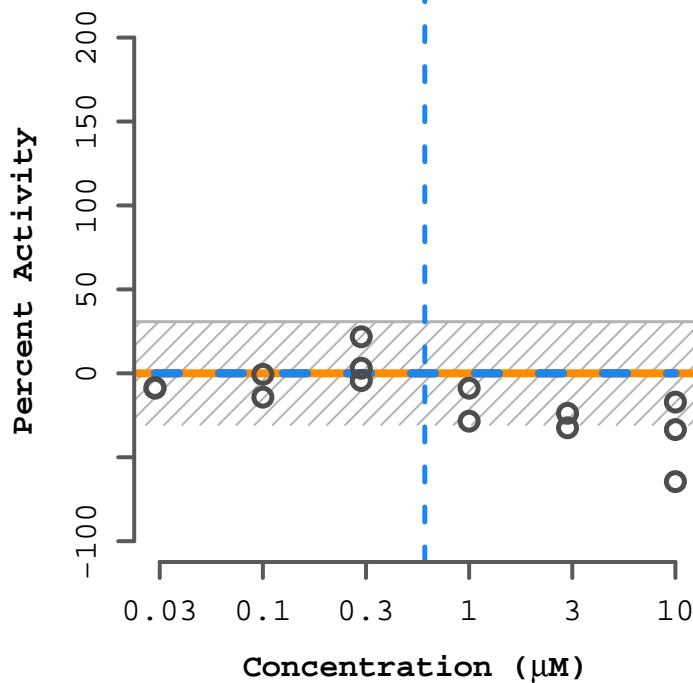
tp	ga	gw	la	lw
val: 4.41e-08	1.45	1.4	1.71	2.59
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 152.53	158.53	162.53
PROB: 0.95	0.05	0.01
RMSE: 21.69	21.69	21.69

MAX\_MEAN: 12.6 MAX\_MED: 7.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30234829

HILL MODEL (in red):

tp	ga	gw
val: 1.32e-07	1.5	1.64
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

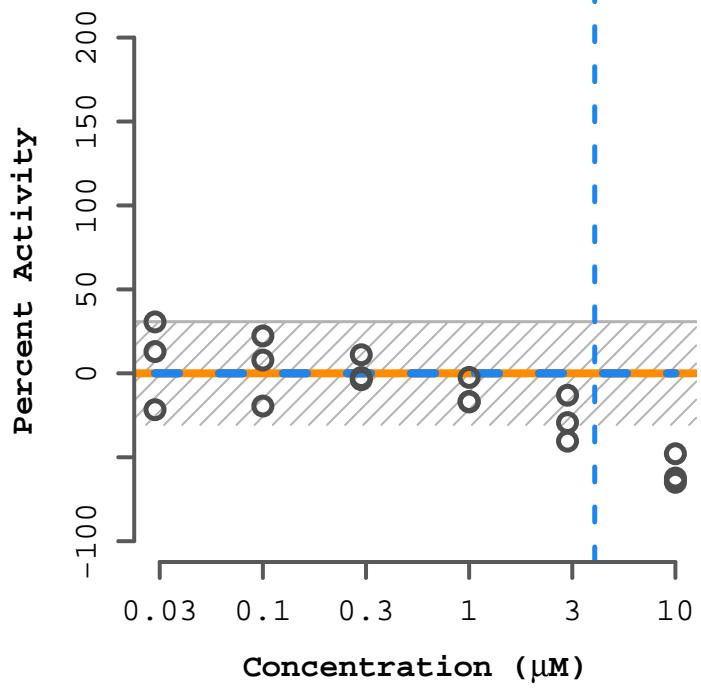
tp	ga	gw	la	lw
val: 1.19e-08	-0.215	0.455	0.0836	1.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 132.01	138.01	142.01
PROB: 0.95	0.05	0.01
RMSE: 25.26	25.26	25.26

MAX\_MEAN: 6.86 MAX\_MED: 3.06 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30234566

HILL MODEL (in red):

	tp	ga	gw
val:	22.2	1.5	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

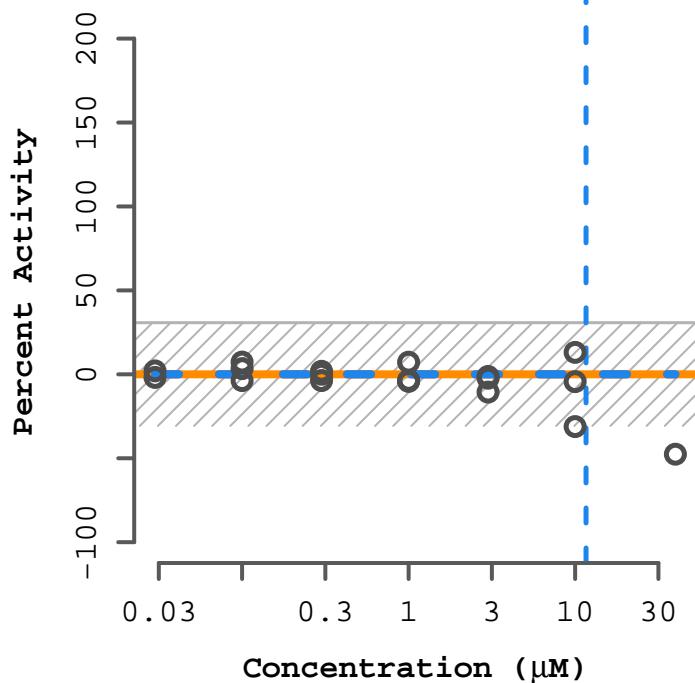
	tp	ga	gw	la	lw
val:	$2.69 \times 10^{-7}$	0.609	7.99	0.881	14.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	176.27	182.28	186.27
PROB:	0.95	0.05	0.01
RMSE:	30.09	30.09	30.09

MAX\_MEAN: 7.33 MAX\_MED: 13 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30234449

HILL MODEL (in red):

tp	ga	gw
val: 0.00703	2.09	7.36
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

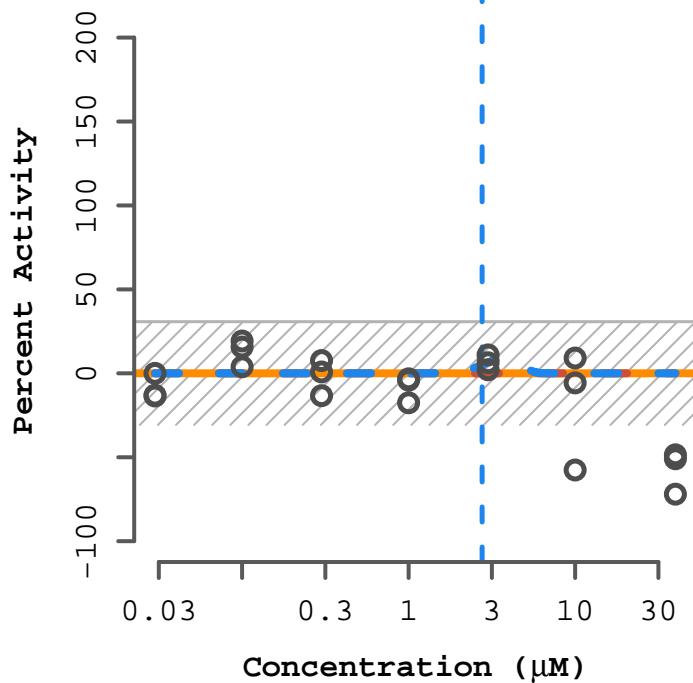
tp	ga	gw	la	lw
val: 2.63e-09	1.07	6	1.47	5.95
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 151.16	157.16	161.16
PROB: 0.95	0.05	0.01
RMSE: 13.68	13.68	13.68

MAX\_MEAN: 2.34 MAX\_MED: 3.42 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30234737

HILL MODEL (in red):

tp	ga	gw
val: 0.00149	2.1	7.06
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

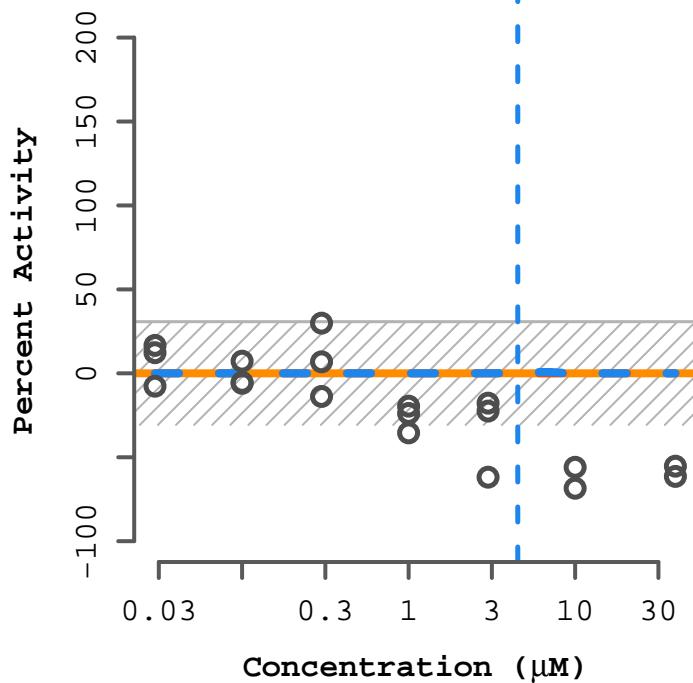
tp	ga	gw	la	lw
val: 10	0.441	7.31	0.691	16.3
sd: 283	4.53	56.7	24.5	1300

CNST	HILL	GNLS
AIC: 196.14	202.14	205.63
PROB: 0.94	0.05	0.01
RMSE: 26.96	26.96	26.85

MAX\_MEAN: 13 MAX\_MED: 15.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30234816

HILL MODEL (in red):

	tp	ga	gw
val:	0.87	2.09	7.93
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

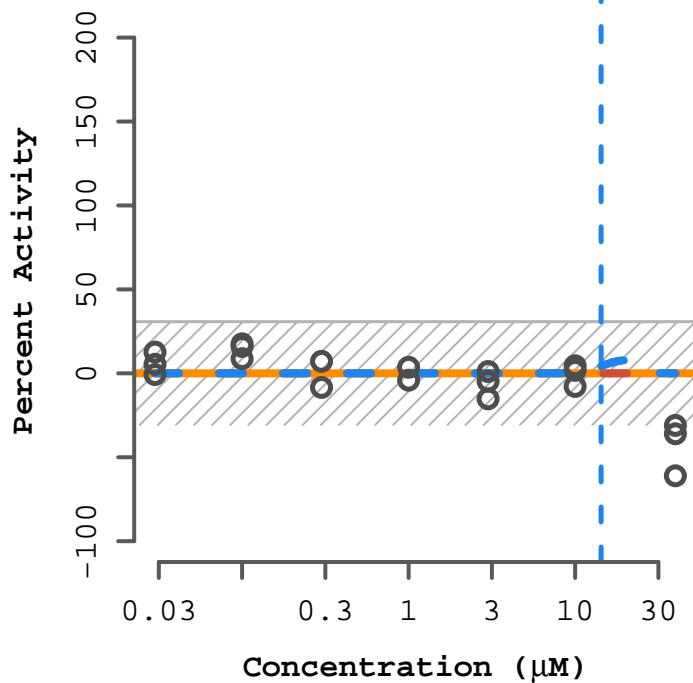
	tp	ga	gw	la	lw
val:	0.864	0.656	8	0.906	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	192.12	198.12	202.13
PROB:	0.95	0.05	0.01
RMSE:	34.97	34.97	34.97

MAX\_MEAN: 7.68 MAX\_MED: 12.3 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 1,2-Benzisothiazolin-3-one  
CHID: 32523 CASRN: 2634-33-5  
SPID(S): TP0001412E05  
M4ID: 30234594

HILL MODEL (in red):

	tp	ga	gw
val:	0.612	2.09	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

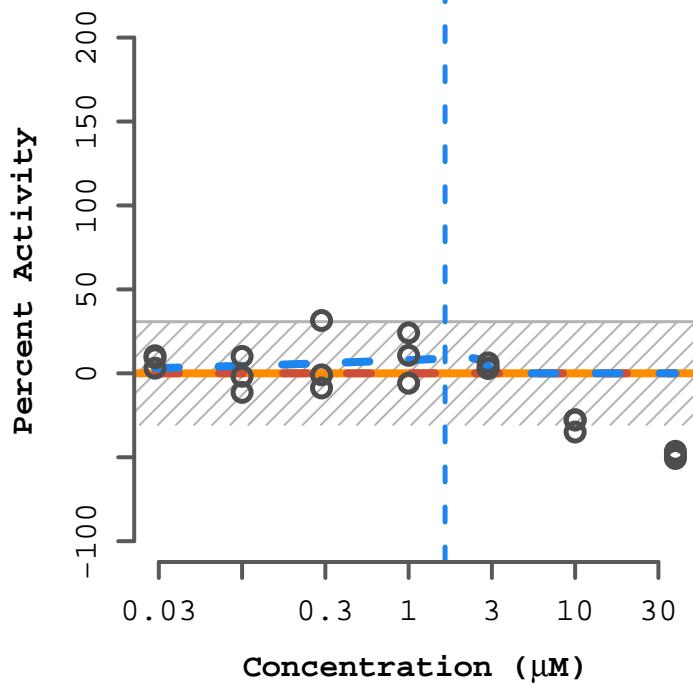
	tp	ga	gw	la	lw
val:	8.43	1.16	8	1.41	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	164.46	170.46	174.48
PROB:	0.95	0.05	0.01
RMSE:	19.6	19.6	19.61

MAX\_MEAN: 14.1 MAX\_MED: 16 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Didecyldimethylammonium chloride  
CHID: 32537 CASRN: 7173-51-5  
SPID(S): TP0001411H09  
M4ID: 30234538

HILL MODEL (in red):

	tp	ga	gw
val:	0.055	2.09	7.89
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

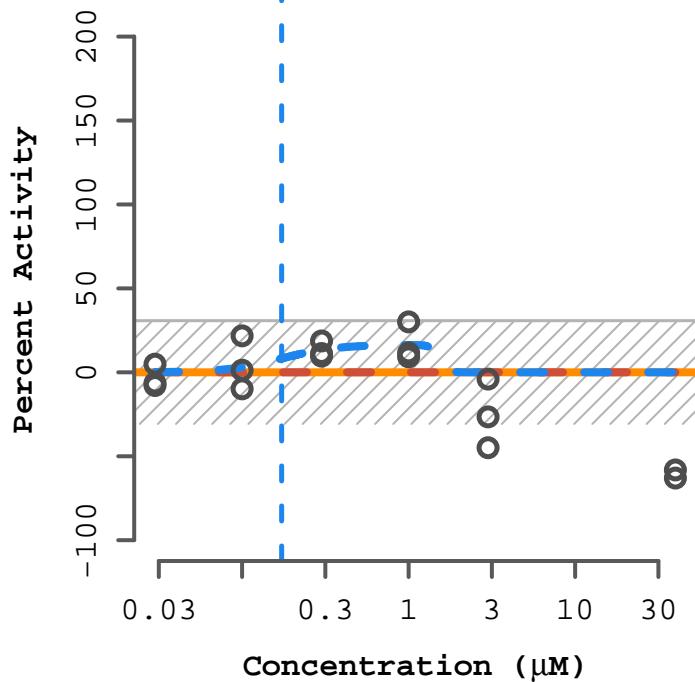
	tp	ga	gw	la	lw
val:	17.5	0.219	0.382	0.469	16.4
sd:	169	16.2	1.59	0.736	1470

	CNST	HILL	GNLS
AIC:	195.51	201.51	204.32
PROB:	0.94	0.05	0.01
RMSE:	24.09	24.09	23.58

MAX\_MEAN: 9.67 MAX\_MED: 10.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fenpyroximate (Z,E)

CHID: 32550 CASRN: 111812-58-9

SPID(S): TP0001412F08

M4ID: 30234609

HILL MODEL (in red):

tp	ga	gw
3.01e-08	2.09	1.38
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
16.4	-0.763	2.7	0.183	18
sd:	10.8	0.602	4.81	4.49

CNST	HILL	GNLS
161.6	167.6	167.23
PROB: 0.9	0.04	0.05
RMSE: 27.08	27.08	25.48

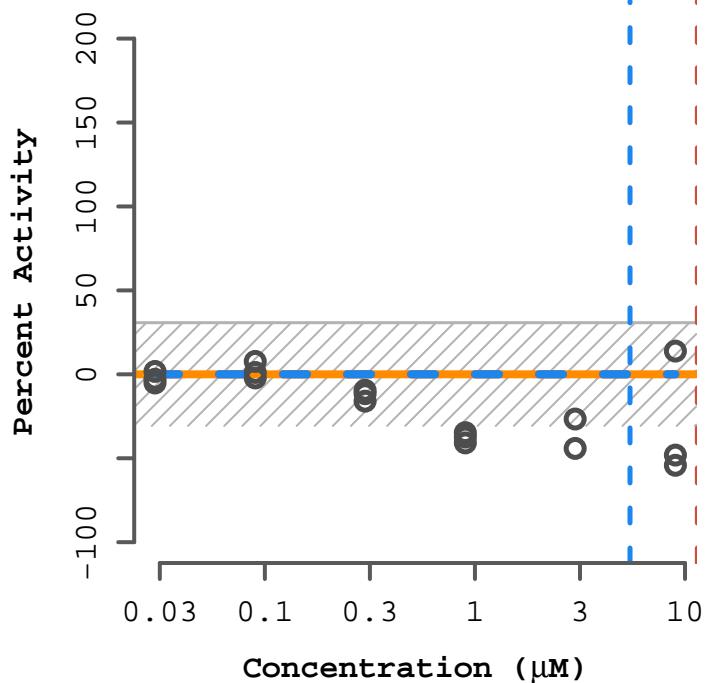
MAX\_MEAN: 17

MAX\_MED: 11.6

BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30234545

HILL MODEL (in red):

tp	ga	gw
9.08e-09	1.06	1.46
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

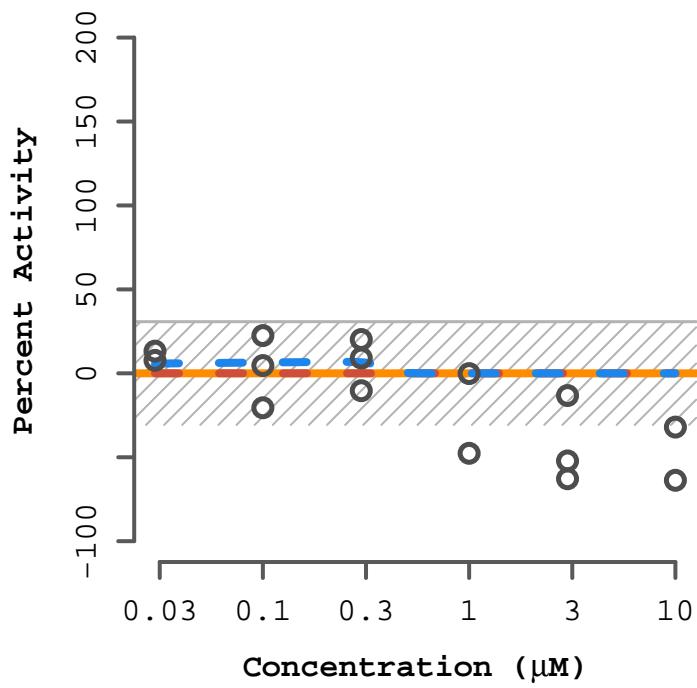
tp	ga	gw	la	lw
1.75e-08	0.738	0.987	1.49	5.47
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
164.15	170.15	174.15
0.95	0.05	0.01
27.59	27.59	27.59

MAX\_MEAN: 2.24 MAX\_MED: 1.12 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30234421

HILL MODEL (in red):

	tp	ga	gw
val:	0.8	1.48	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

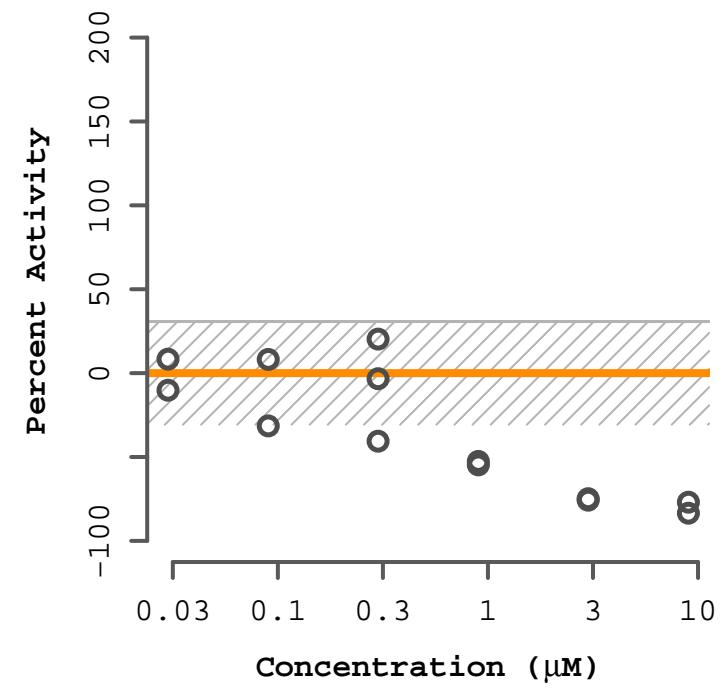
	tp	ga	gw	la	lw
val:	8.7	-2.52	0.3	-0.418	11.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	149.78	155.78	159.3
PROB:	0.94	0.05	0.01
RMSE:	32.63	32.63	32.37

MAX\_MEAN: 10.5 MAX\_MED: 10.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30234434

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 142.57

NA

NA

PROB: 1

NA

NA

RMSE: 50.59

NA

NA

MAX\_MEAN: -0.909

MAX\_MED: -0.909

BMAD: 10.3

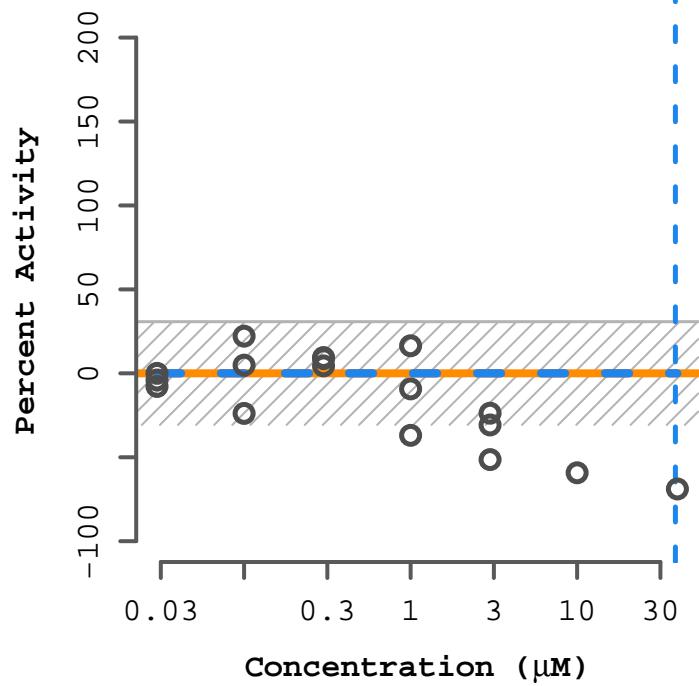
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30234824

HILL MODEL (in red):

tp	ga	gw
val: 0.882	2.1	7.84
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

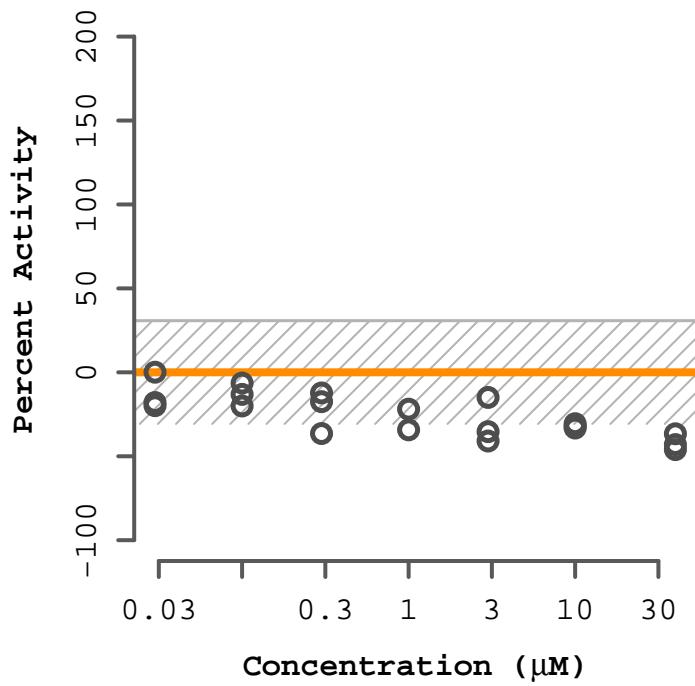
tp	ga	gw	la	lw
val: 3.41e-07	1.59	6.91	1.85	1.07
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 165.98	171.98	175.98
PROB: 0.95	0.05	0.01
RMSE: 30.16	30.16	30.16

MAX\_MEAN: 7.55 MAX\_MED: 8.77 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30234683

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 196.3

NA

NA

PROB:

1

NA

NA

RMSE: 28.53

NA

NA

MAX\_MEAN: -12.6

MAX\_MED: -13.1

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

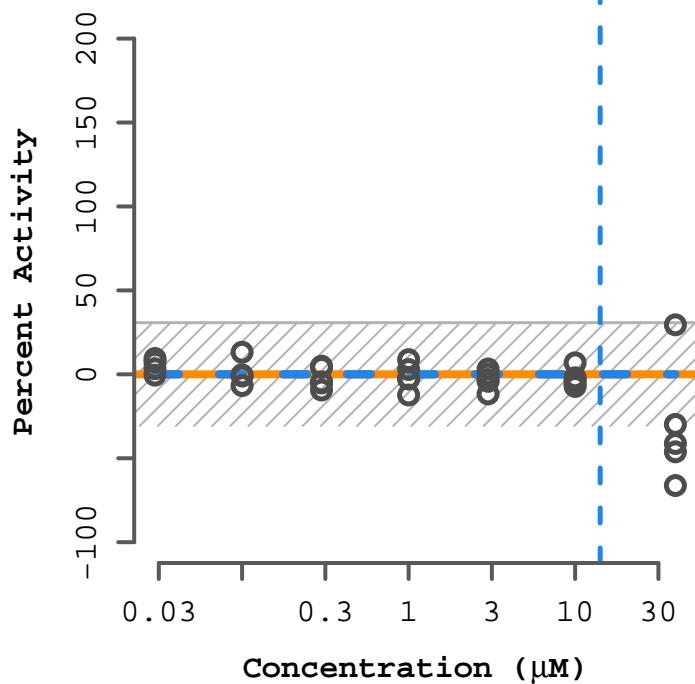
FITC:

7

ACTP:

0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30234654

HILL MODEL (in red):

tp	ga	gw
1.11e-05	2.04	5.45
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

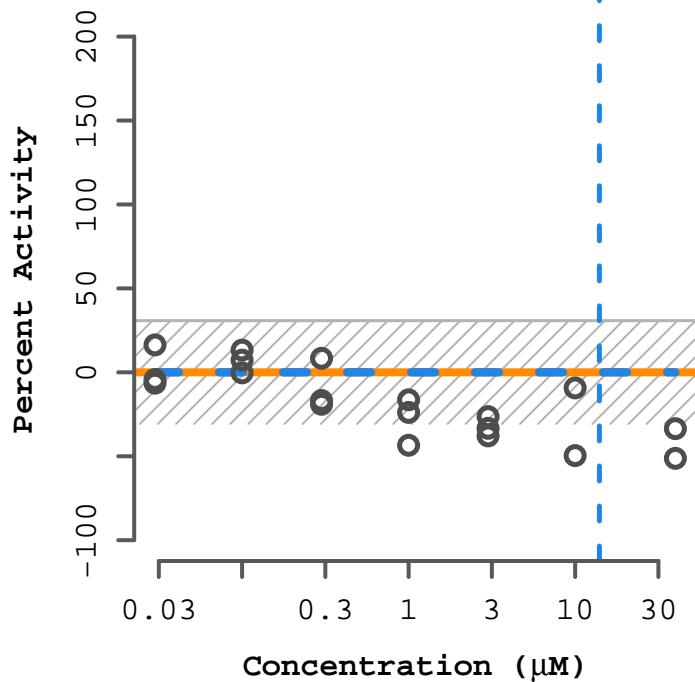
tp	ga	gw	la	lw
0.000169	1.15	8	1.4	8.01
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
272.72	278.72	282.72
0.95	0.05	0.01
18.33	18.33	18.33

MAX\_MEAN: 4.91 MAX\_MED: 5.32 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30234780

HILL MODEL (in red):

tp	ga	gw
val: 0.441	2.1	7.91
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

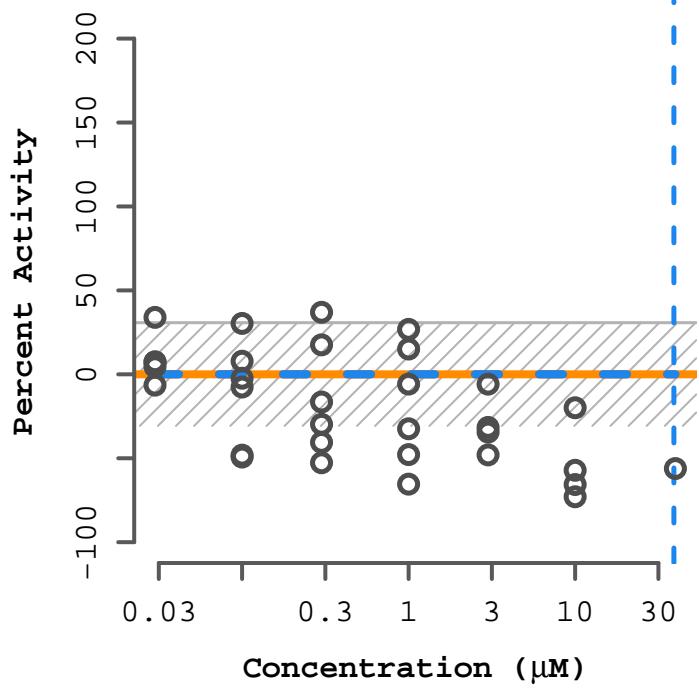
tp	ga	gw	la	lw
val: 6.46e-08	1.15	6.27	1.56	10.6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 182.56	188.56	192.56
PROB: 0.95	0.05	0.01
RMSE: 26.68	26.68	26.68

MAX\_MEAN: 6.75 MAX\_MED: 7.29 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pyraclostrobin

CHID: 32638 CASRN: 175013-18-0

SPID(S): TP0001414B12

M4ID: 30234757

HILL MODEL (in red):

	tp	ga	gw
val:	0.15	2.09	7.44
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

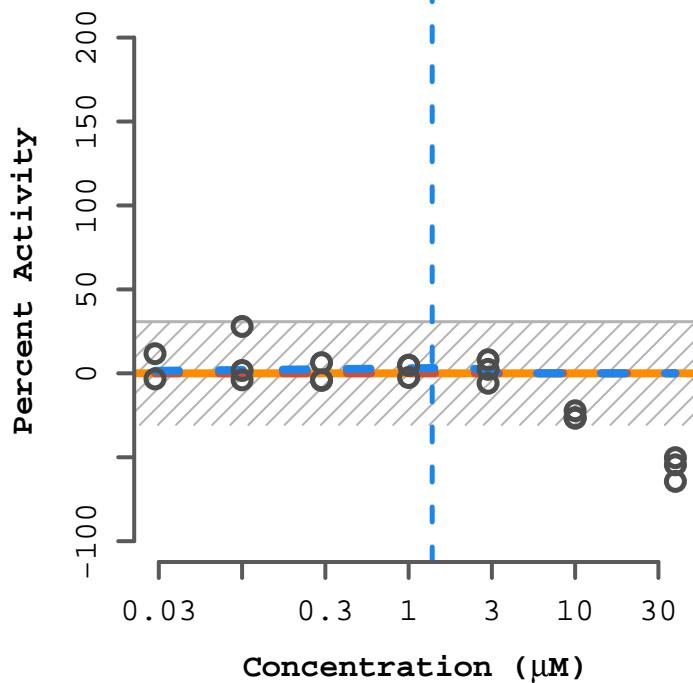
	tp	ga	gw	la	lw
val:	9.95e-08	1.59	5.42	2.31	2.03
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	327.8	333.8	337.8
PROB:	0.95	0.05	0.01
RMSE:	37.04	37.04	37.04

MAX\_MEAN: 9.37 MAX\_MED: 7.26 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30234470

HILL MODEL (in red):

tp	ga	gw
val: 0.000425	2.06	6.76
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

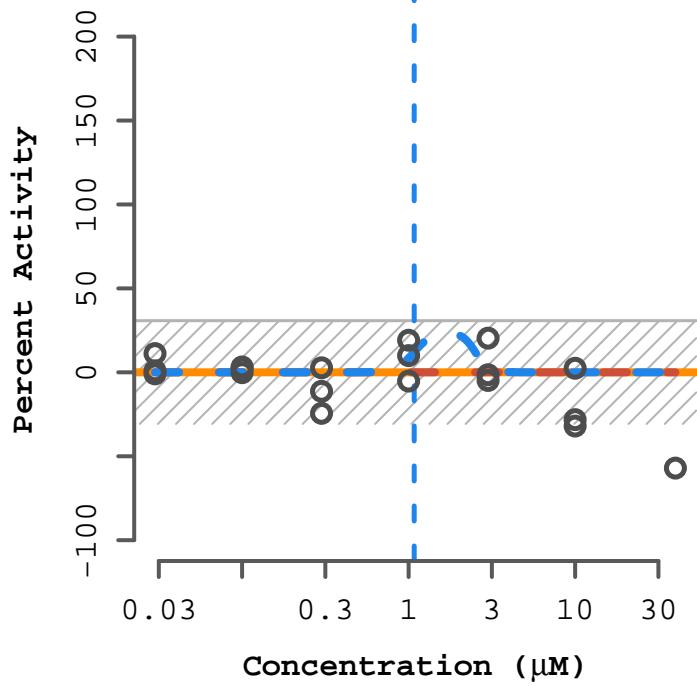
tp	ga	gw	la	lw
val: 6.3	0.142	0.3	0.462	8.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 185.12	191.12	194.84
PROB: 0.95	0.05	0.01
RMSE: 25.22	25.22	25.11

MAX\_MEAN: 8.6 MAX\_MED: 4.78 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-(Thiocyanomethylthio)benzothiazole  
CHID: 32647 CASRN: 21564-17-0  
SPID(S): TP0001414G10  
M4ID: 30234815

HILL MODEL (in red):

tp	ga	gw
val: 8.73e-06	2.09	3.44
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

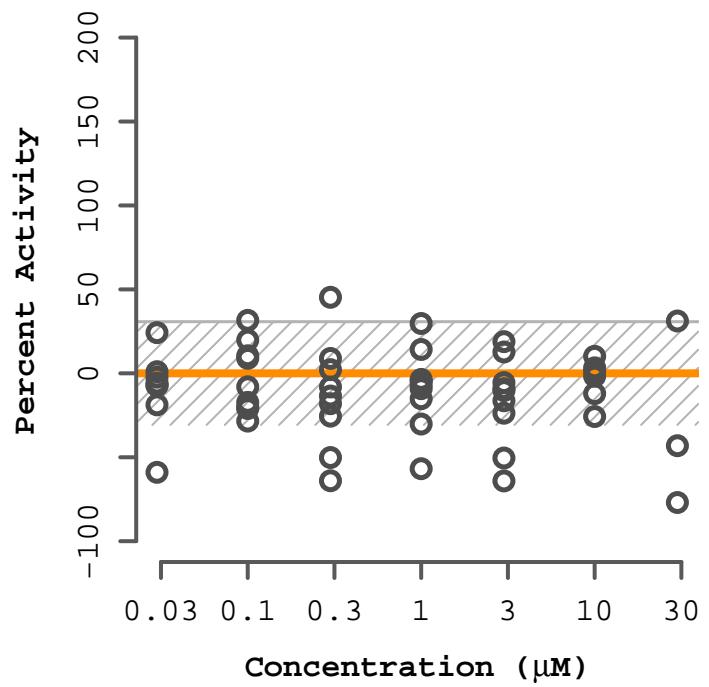
tp	ga	gw	la	lw
val: 24.2	0.0335	8	0.4	10.8
sd: 1180	4.21	82.3	39	5220

CNST	HILL	GNLS
AIC: 164.76	170.76	173.52
PROB: 0.94	0.05	0.01
RMSE: 19.03	19.03	18.69

MAX\_MEAN: 7.98 MAX\_MED: 9.99 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30234423

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 504.15

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 28.03

NA

NA

MAX\_MEAN: -2.67

MAX\_MED: -0.258

BMAD: 10.3

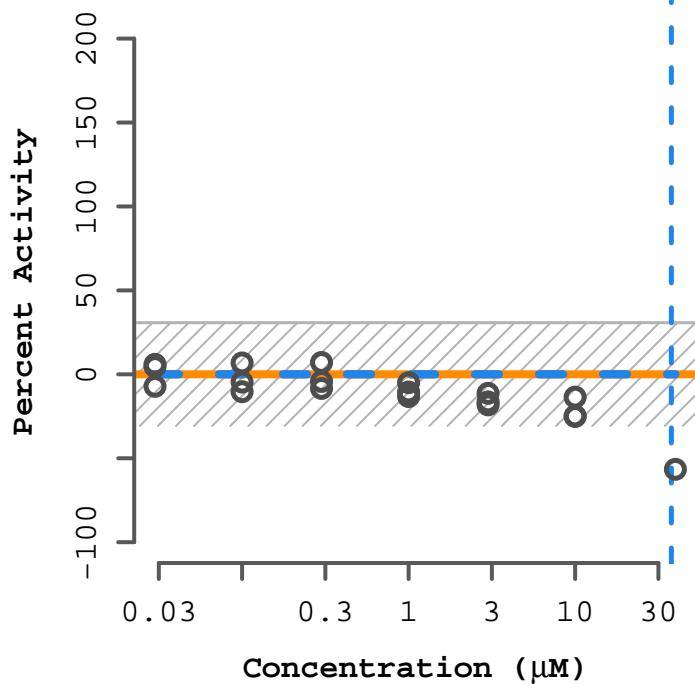
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30234696

HILL MODEL (in red):

tp	ga	gw
val: 2.51e-05	2.06	5.03
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

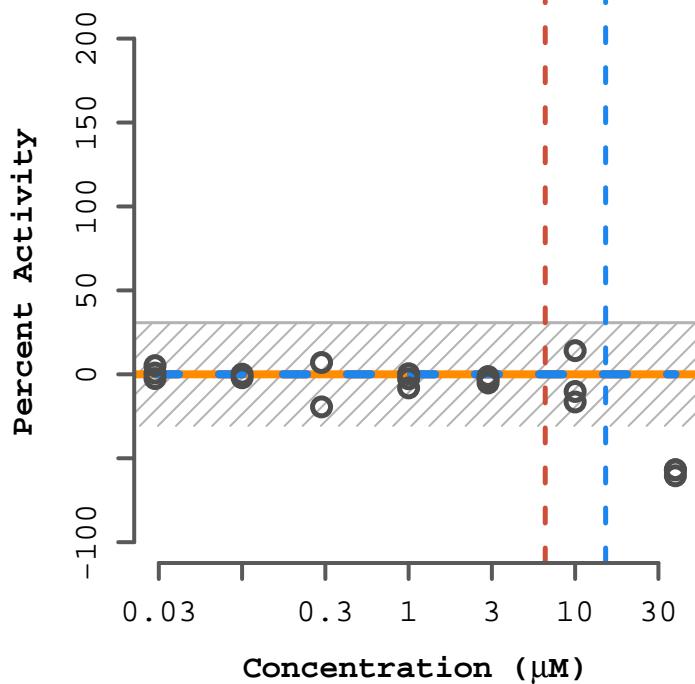
tp	ga	gw	la	lw
val: 2.15e-08	1.58	3.98	2.01	2.54
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 162.79	168.79	172.79
PROB: 0.95	0.05	0.01
RMSE: 17.9	17.9	17.9

MAX\_MEAN: 1.16 MAX\_MED: 4.65 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30234627

HILL MODEL (in red):

tp	ga	gw
2.66e-09	0.82	1.71
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

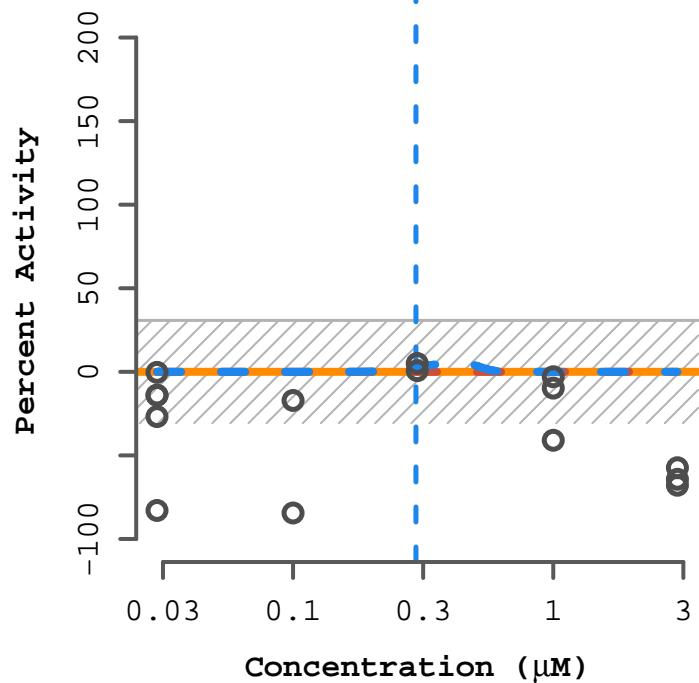
tp	ga	gw	la	lw
4.46e-08	1.18	1.86	1.54	4.88
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
170.87	176.87	180.87
0.95	0.05	0.01
24.34	24.34	24.34

MAX\_MEAN: 1.15 MAX\_MED: 0.777 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Emamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): EPAPLT0167H10

M4ID: 30234436

HILL MODEL (in red):

tp	ga	gw
1.5e-07	0.822	2.56
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

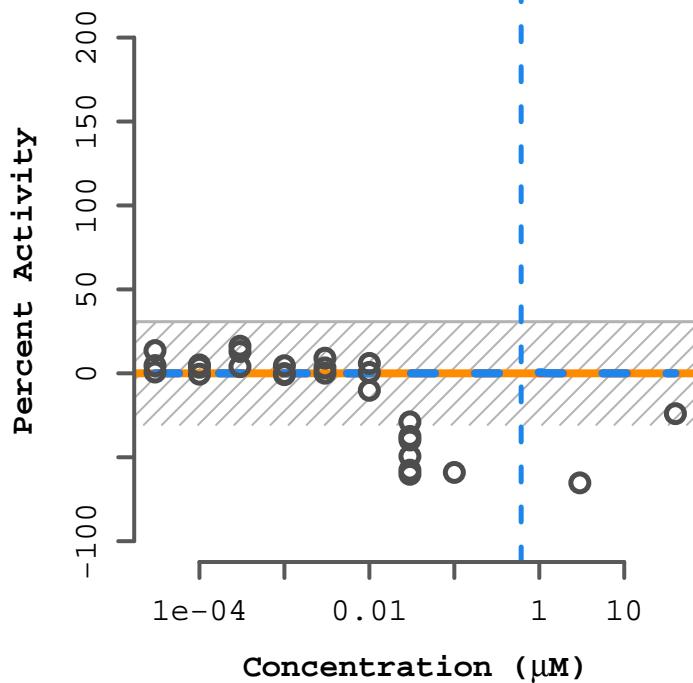
tp	ga	gw	la	lw
5.49	-0.528	7.97	-0.277	17
551	11.4	162	28.6	1760

CNST	HILL	GNLS
158.85	164.85	168.84
0.95	0.05	0.01
44.14	44.14	44.13

MAX\_MEAN: 2.88 MAX\_MED: 2.88 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Emamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): TP0001413H03

M4ID: 30234724

HILL MODEL (in red):

	tp	ga	gw
val:	1.7	2.1	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

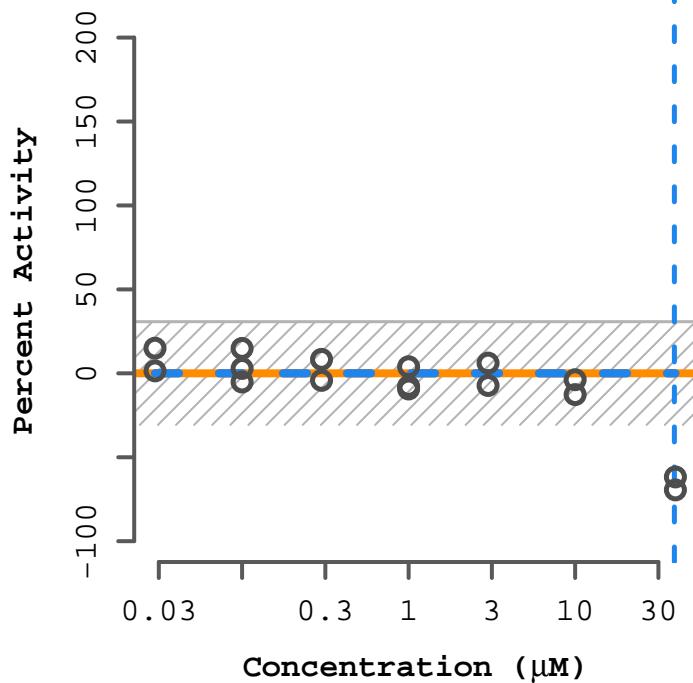
	tp	ga	gw	la	lw
val:	0.905	-0.213	6.59	0.0375	11.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	258.19	264.19	268.19
PROB:	0.95	0.05	0.01
RMSE:	28.84	28.84	28.84

MAX\_MEAN: 11.1 MAX\_MED: 13 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30234514

HILL MODEL (in red):

tp	ga	gw
val: 1.12	2.1	7.96
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

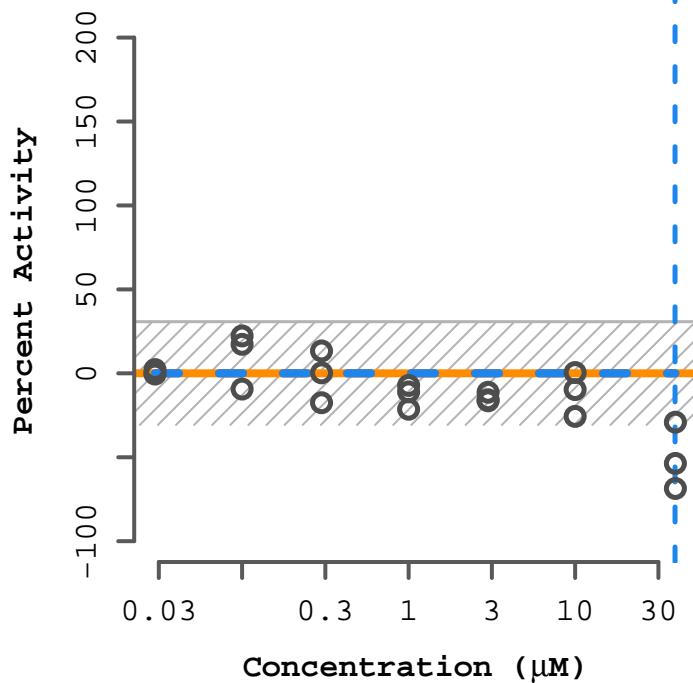
tp	ga	gw	la	lw
val: 4.29e-09	1.6	3.23	2.07	0.451
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 141.97	147.97	151.97
PROB: 0.95	0.05	0.01
RMSE: 24.52	24.52	24.52

MAX\_MEAN: 8.23 MAX\_MED: 8.23 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30234515

HILL MODEL (in red):

	tp	ga	gw
val:	0.0168	2.09	7.65
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.2e-08	1.6	7.9	2.04	0.377
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 192.08

PROB: 0.95

RMSE: 23.73

HILL

AIC: 198.08

PROB: 0.05

RMSE: 23.73

GNLS

AIC: 202.08

PROB: 0.01

RMSE: 23.73

MAX\_MEAN: 10.1

MAX\_MED: 17.3

BMAD: 10.3

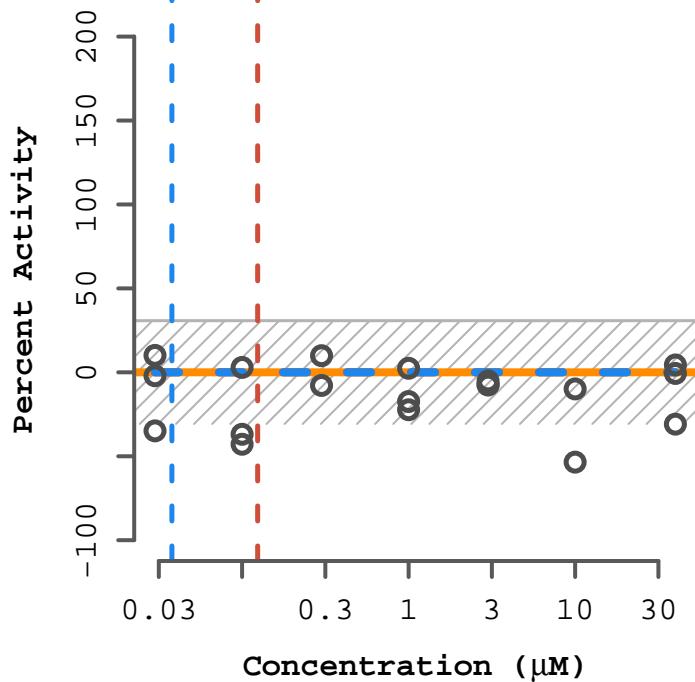
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30234595

HILL MODEL (in red):

tp	ga	gw
3.38e-09	-0.906	1
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

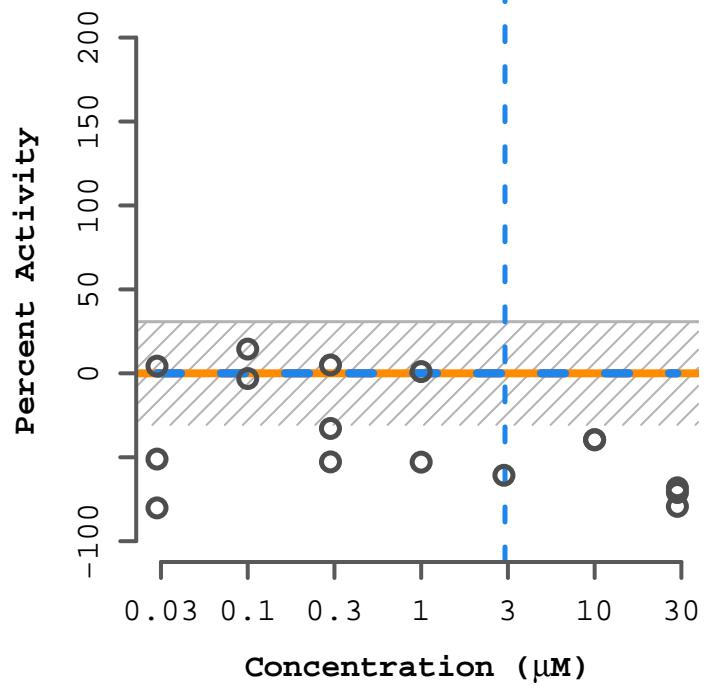
tp	ga	gw	la	lw
2.68e-08	-1.42	1.53	-0.947	5.44
0.000559	20600	53800	2430	488000

CNST	HILL	GNLS
173.58	179.58	183.58
0.95	0.05	0.01
22.43	22.43	22.43

MAX\_MEAN: 1.06 MAX\_MED: 1.06 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30234404

HILL MODEL (in red):

tp	ga	gw
1.28e-07	1.93	3.26
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

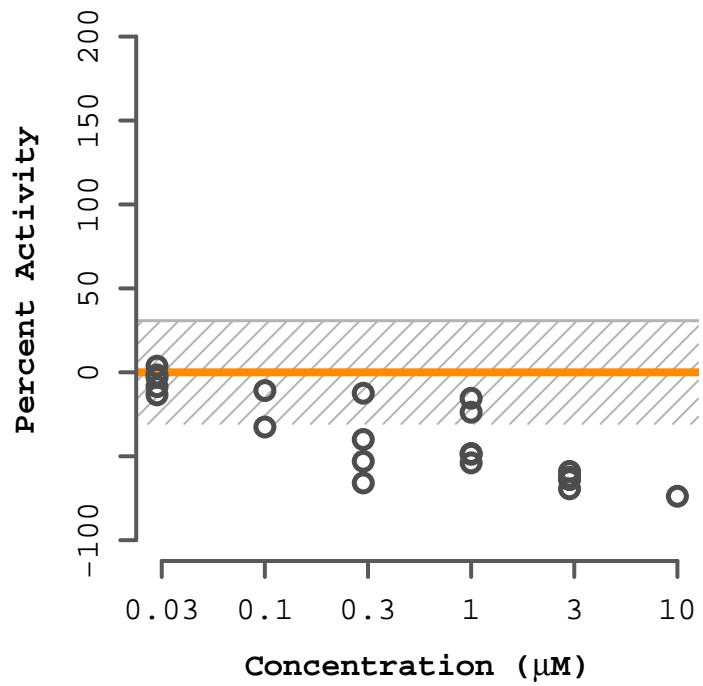
tp	ga	gw	la	lw
4.08e-08	0.483	6.72	0.807	4.79
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
174.46	180.46	184.46
0.95	0.05	0.01
49.2	49.2	49.2

MAX\_MEAN: 5.69 MAX\_MED: 5.69 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30234428

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 223.35

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 43.92

NA

NA

MAX\_MEAN: -4.53

MAX\_MED: -2.96

BMAD: 10.3

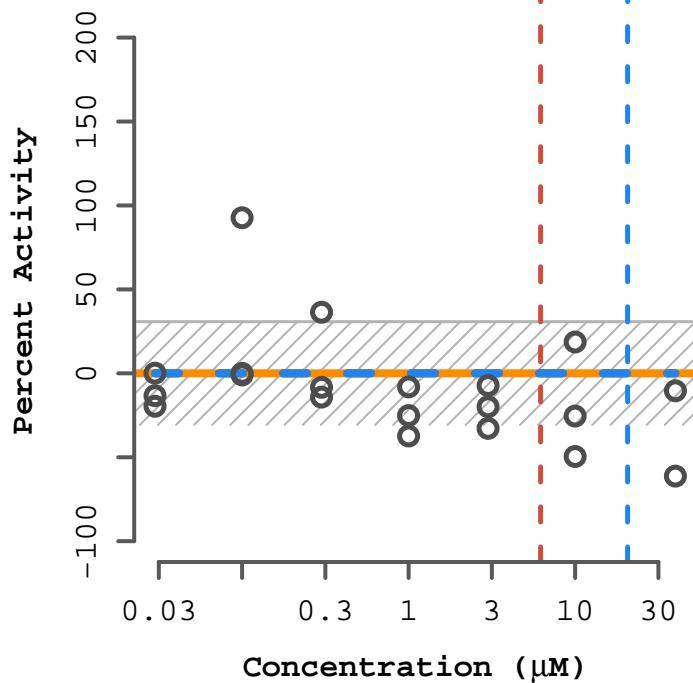
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30234505

HILL MODEL (in red):

tp	ga	gw
val: 1.81e-08	0.793	1.12
sd: 0.000258	6170	58600

GAIN-LOSS MODEL (in blue):

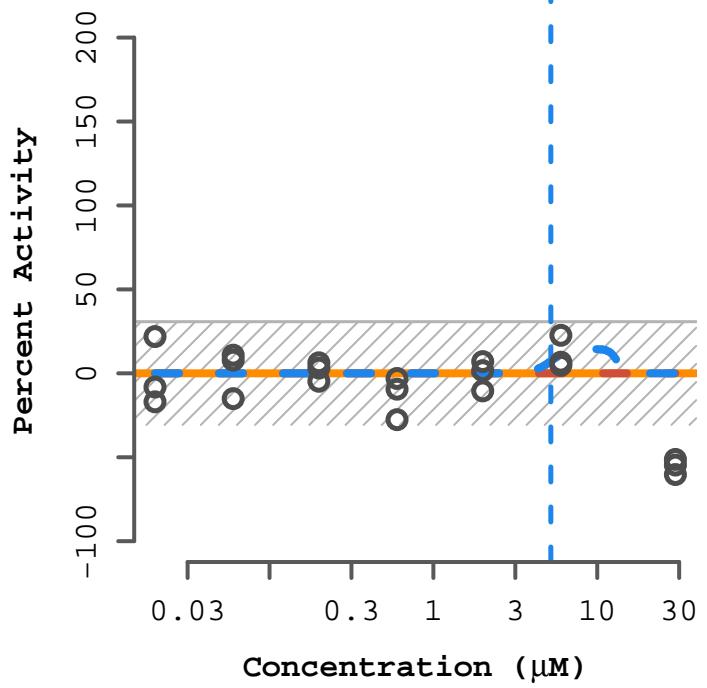
tp	ga	gw	la	lw
val: 4.86e-10	1.31	1.48	1.61	4.01
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 197.24	203.24	207.24
PROB: 0.95	0.05	0.01
RMSE: 32.91	32.91	32.91

MAX\_MEAN: 30.6 MAX\_MED: 0 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4-Hydroxytamoxifen

CHID: 37094 CASRN: 68392-35-8

SPID(S): TP0001411H06

M4ID: 30234535

HILL MODEL (in red):

	tp	ga	gw
val:	0.348	1.97	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

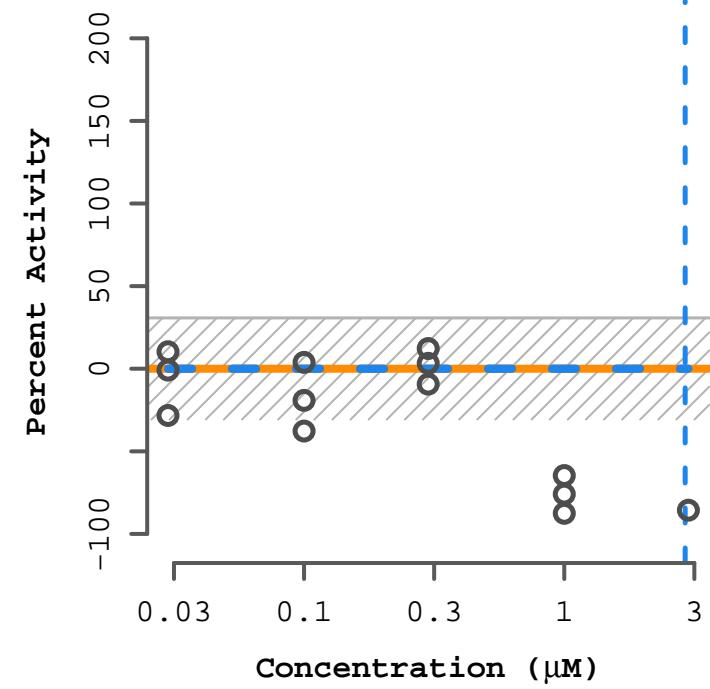
	tp	ga	gw	la	lw
val:	14.6	0.717	8	1.12	17.8
sd:	230	3.12	150	56.4	2830

	CNST	HILL	GNLS
AIC:	192.39	198.39	200.93
PROB:	0.94	0.05	0.01
RMSE:	24.06	24.06	23.67

MAX\_MEAN: 11.4 MAX\_MED: 7.87 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30234429

HILL MODEL (in red):

tp	ga	gw
6.3e-07	0.917	3.12
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

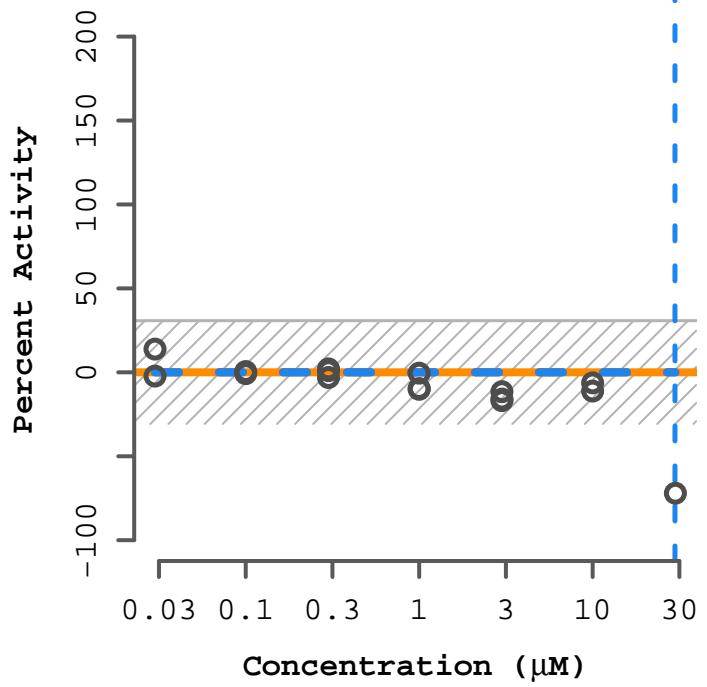
tp	ga	gw	la	lw
1.29e-07	0.465	4.24	1	0.337
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
138.93	144.93	148.93
0.95	0.05	0.01
46.31	46.31	46.31

MAX\_MEAN: 2.08 MAX\_MED: 3.29 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol

CHID: 37731 CASRN: 3236-71-3

SPID(S): EPAPLT0154H10

M4ID: 30234396

HILL MODEL (in red):

tp	ga	gw
0.000174	1.94	5.67
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

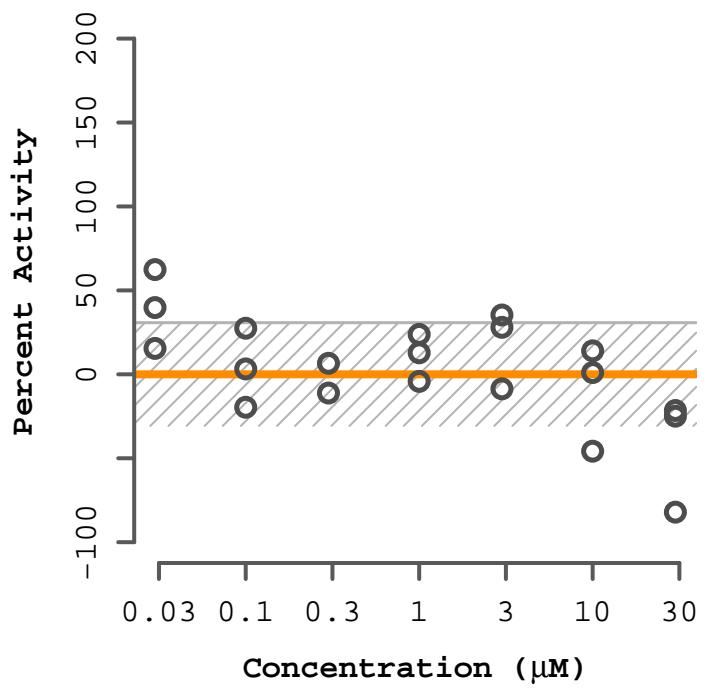
tp	ga	gw	la	lw
1.94e-08	1.47	7.96	1.82	2.08
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
133.01	139.01	143.01
0.95	0.05	0.01
20.04	20.04	20.04

MAX\_MEAN: 5.81 MAX\_MED: 5.81 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: (3Z)-Hex-3-en-1-yl salicylate

CHID: 37750 CASRN: 65405-77-8

SPID(S): EPAPLT0154D05

M4ID: 30234351

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 196.81

PROB: 1

RMSE: 31.63

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 39.2

MAX\_MED: 39.8

BMAD: 10.3

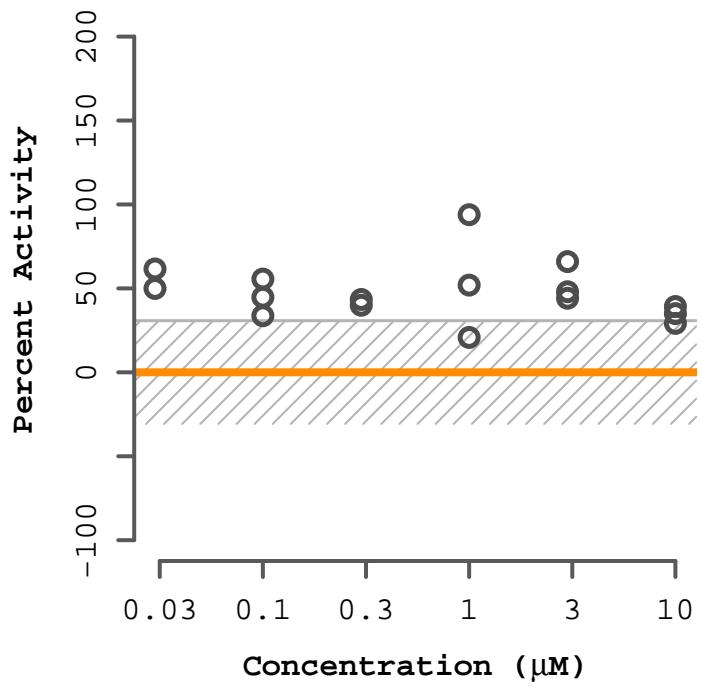
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Chlorpyrifos oxon  
CHID: 38666 CASRN: 5598-15-2  
SPID(S): TP0001411D01  
M4ID: 30234482

HILL MODEL: Failed to converge.

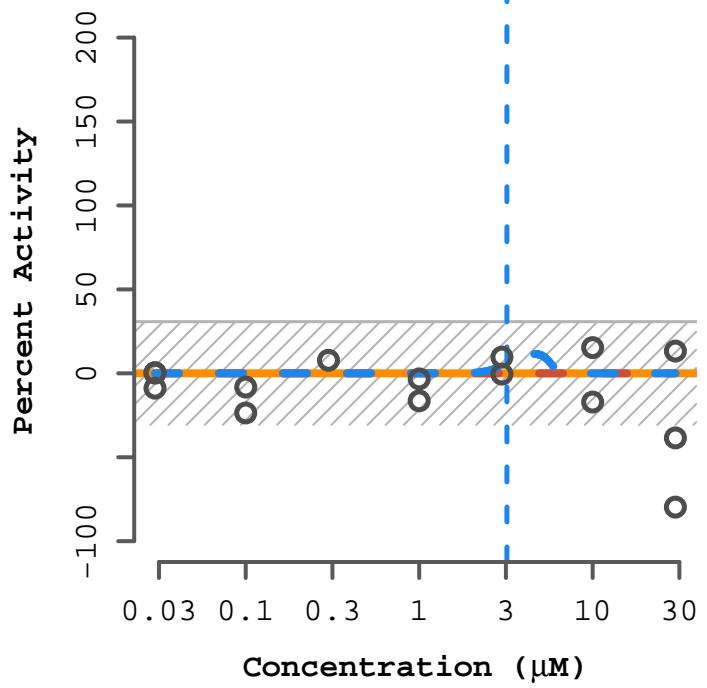
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 175.65	NA	NA
PROB: 1	NA	NA
RMSE: 50.12	NA	NA

MAX\_MEAN: 55.8 MAX\_MED: 55.8 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Neopentyl glycol dibenzoate  
CHID: 38822 CASRN: 4196-89-8  
SPID(S): EPAPLT0154C10  
M4ID: 30234345

HILL MODEL (in red):

tp	ga	gw
val: 0.00469	1.98	6.78
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

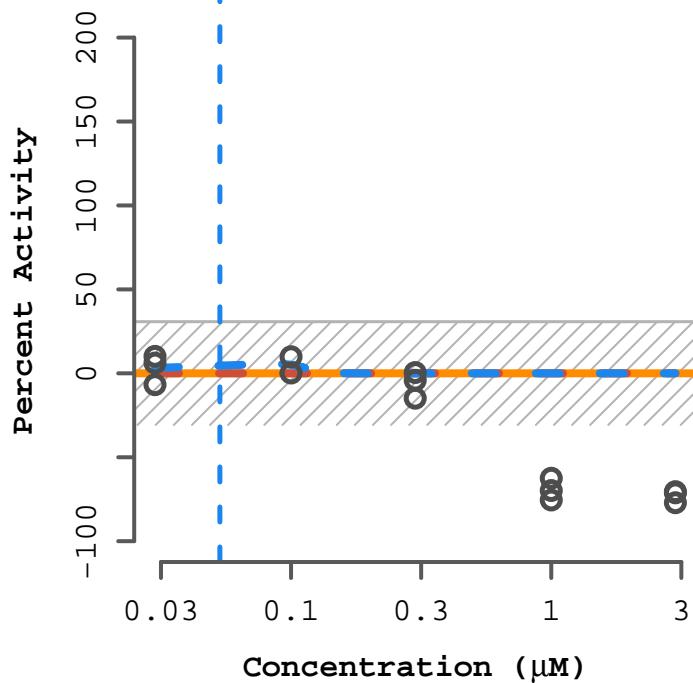
tp	ga	gw	la	lw
val: 12.4	0.506	8	0.756	17.4
sd: 1020	7.29	102	32.6	2330

CNST	HILL	GNLS
AIC: 136.78	142.78	146.57
PROB: 0.95	0.05	0.01
RMSE: 25.38	25.38	25.33

MAX\_MEAN: 7.79 MAX\_MED: 7.79 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30234378

HILL MODEL (in red):

tp	ga	gw
0.0217	0.967	7.54
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

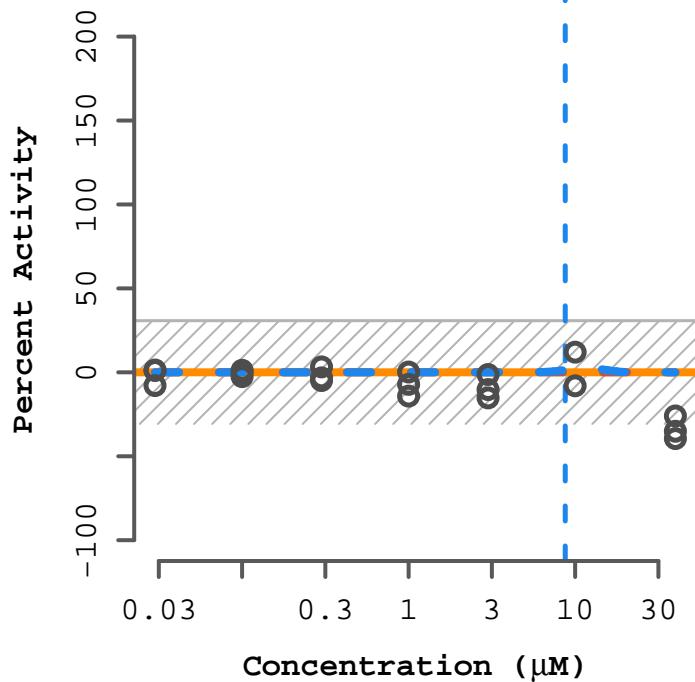
tp	ga	gw	la	lw
9.14	-1.27	1.07	-0.946	12.9
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
150.6	156.6	160.54
0.95	0.05	0.01
47.02	47.02	46.96

MAX\_MEAN: 5.05 MAX\_MED: 6.15 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: S-Bioallethrin

CHID: 39336 CASRN: 28434-00-6

SPID(S): TP0001414C11

M4ID: 30234768

HILL MODEL (in red):

tp	ga	gw
5.77e-08	1.96	3.41
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

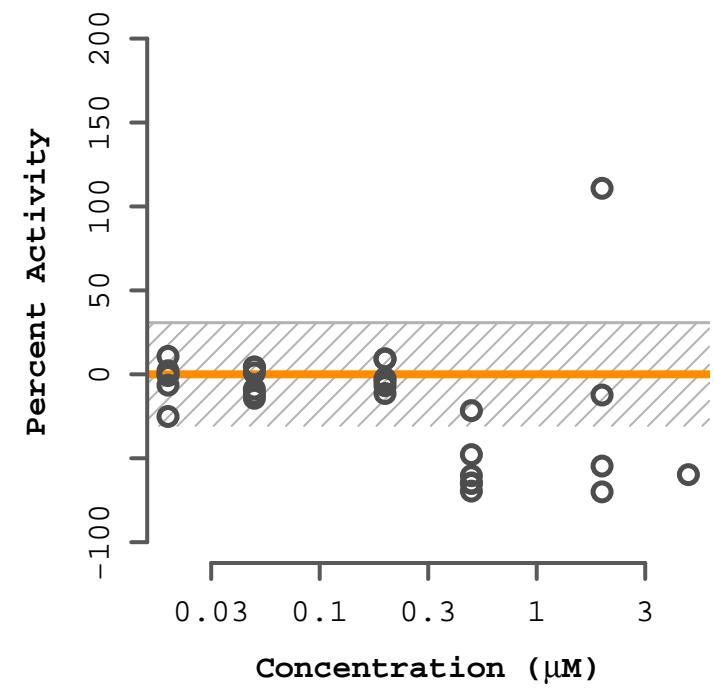
tp	ga	gw	la	lw
2.69	0.94	7.99	1.19	10.2
sd:	74.6	5.43	97.2	10.1

CNST	HILL	GNLS
163.02	169.02	172.97
0.95	0.05	0.01
14.8	14.8	14.78

MAX\_MEAN: 2.01 MAX\_MED: 2.01 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30234677

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 295.12

NA

NA

PROB:

1

NA

NA

RMSE: 39.46

NA

NA

MAX\_MEAN: -1.07

MAX\_MED: -0.264

BMAD: 10.3

COFF:

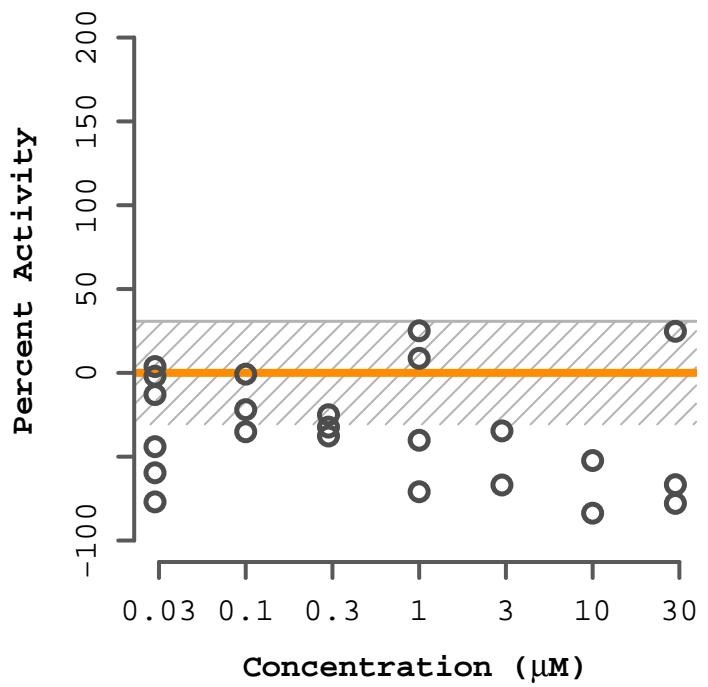
30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: alpha-Cypermethrin

CHID: 41201 CASRN: 67375-30-8

SPID(S): EPAPLT0167F02

M4ID: 30234424

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 247.12

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 46.74

NA

NA

MAX\_MEAN: -19.3

MAX\_MED: -15.7

BMAD: 10.3

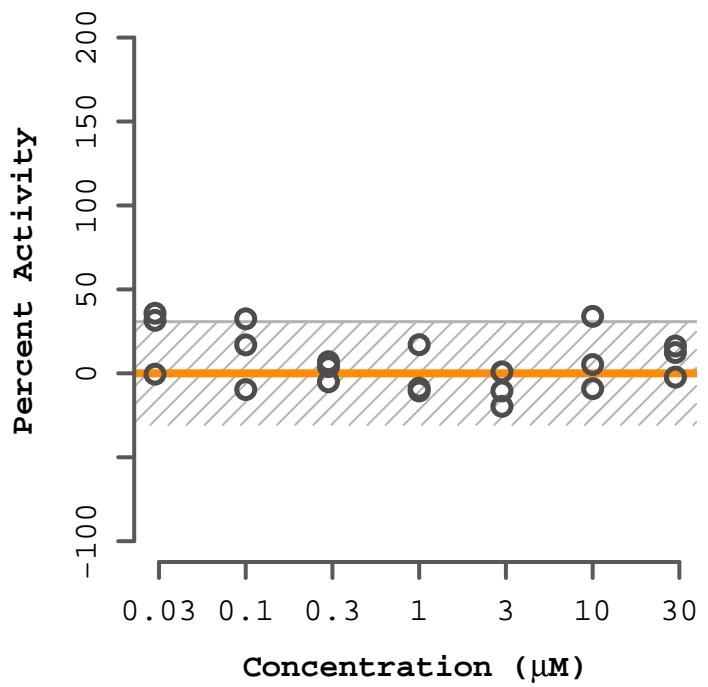
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

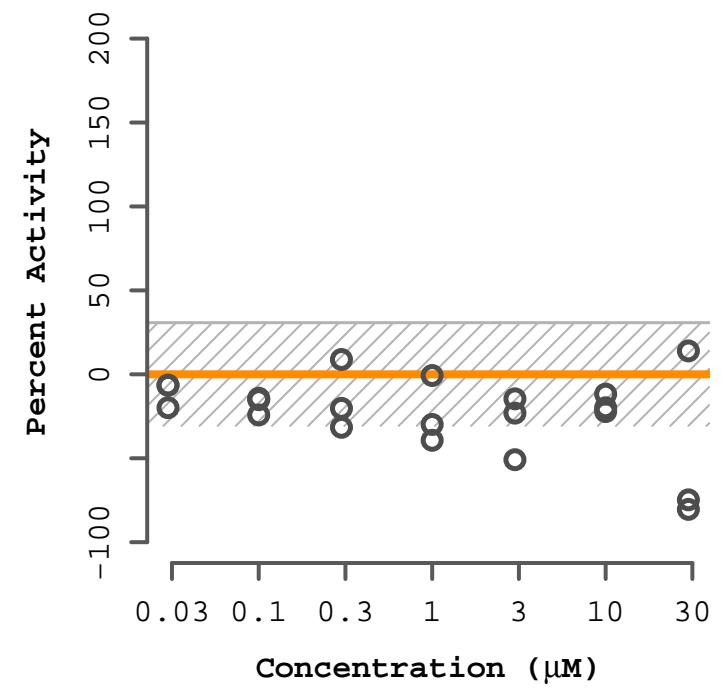
NAME: 3,5,5-Trimethylhexyl acetate  
CHID: 41270 CASRN: 58430-94-7  
SPID(S): EPAPLT0154G01  
M4ID: 30234377

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	182.87	NA	NA
PROB:	1	NA	NA
RMSE:	17.55	NA	NA
MAX_MEAN:	22.3	MAX_MED: 31.6	BMAD: 10.3
COFF:	30.8	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

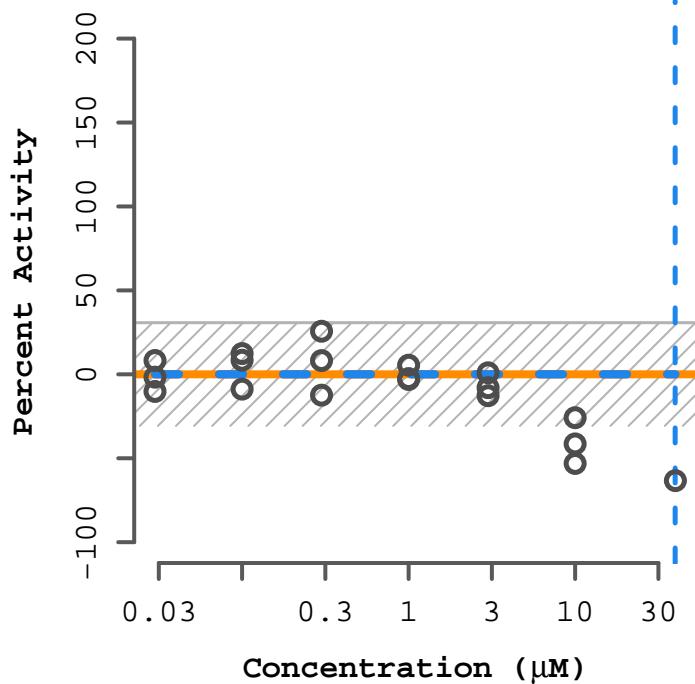
NAME: N-Dodecanoyl-N-methylglycine  
CHID: 42011 CASRN: 97-78-9  
SPID(S): EPAPLT0154F09  
M4ID: 30234375

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	207.13	NA	NA
PROB:	1	NA	NA
RMSE:	32.38	NA	NA
MAX_MEAN:	-10.9	MAX_MED: -6.49	BMAD: 10.3
COFF:	30.8	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30234486

HILL MODEL (in red):

	tp	ga	gw
val:	0.0185	2.08	7.44
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

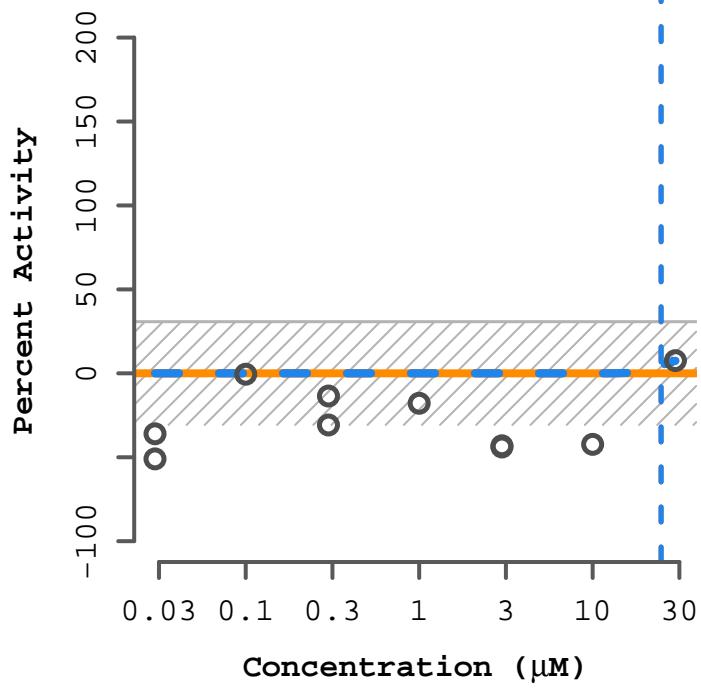
	tp	ga	gw	la	lw
val:	3.53e-09	1.6	6.71	3.59	0.399
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	173.61	179.61	183.61
PROB:	0.95	0.05	0.01
RMSE:	23.88	23.88	23.88

MAX\_MEAN: 7.17 MAX\_MED: 8.41 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4,4'-(Oxydiethylene)bis(morpholine)

CHID: 42170 CASRN: 6425-39-4

SPID(S): EPAPLT0154B04

M4ID: 30234329

HILL MODEL (in red):

tp	ga	gw
val: 9.08	1.39	8
sd: 110	3.12	76.2

GAIN-LOSS MODEL (in blue):

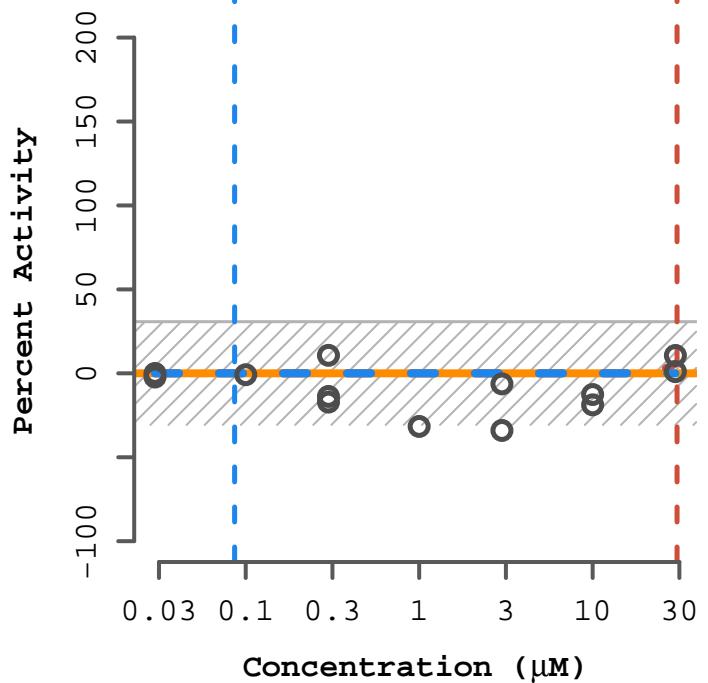
tp	ga	gw	la	lw
val: 9.11	1.4	7.98	3.12	2.77
sd: 111	3.11	75.7	1910	3230

CNST	HILL	GNLS
AIC: 102.04	107.97	111.97
PROB: 0.94	0.05	0.01
RMSE: 33.12	33.03	33.03

MAX\_MEAN: 7.59 MAX\_MED: 7.59 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: N-Butyldiethanolamine  
CHID: 44354 CASRN: 102-79-4  
SPID(S): EPAPLT0154D06  
M4ID: 30234352

HILL MODEL (in red):

tp	ga	gw
val: 12.8	1.49	8
sd: 350	2.76	59.9

GAIN-LOSS MODEL (in blue):

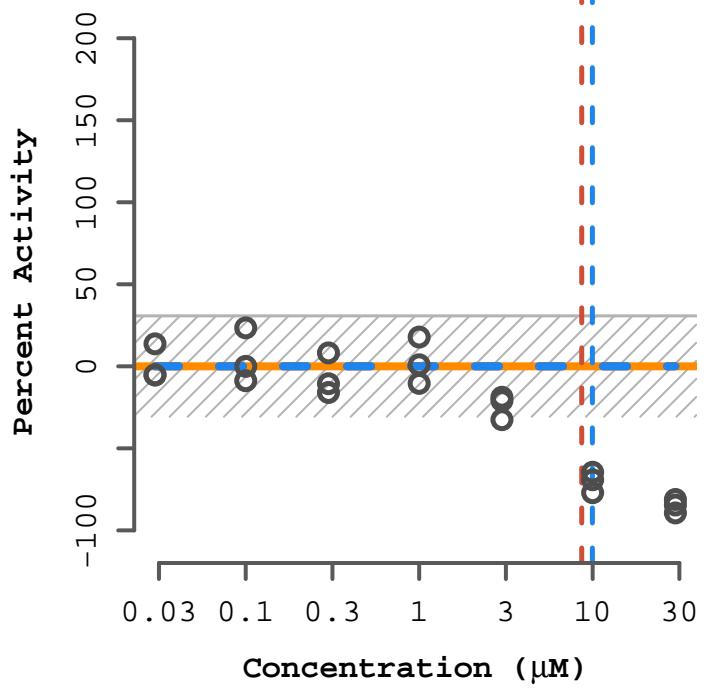
tp	ga	gw	la	lw
val: 4.61e-07	-1.06	2.66	-0.805	7.68
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 111.79	117.34	121.79
PROB: 0.94	0.06	0.01
RMSE: 16.23	16.07	16.23

MAX\_MEAN: 5.84 MAX\_MED: 5.84 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tetrabutylammonium bromide  
CHID: 44400 CASRN: 1643-19-2  
SPID(S): EPAPLT0154A01  
M4ID: 30234316

HILL MODEL (in red):

tp	ga	gw
1.13e-09	0.937	1.68
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

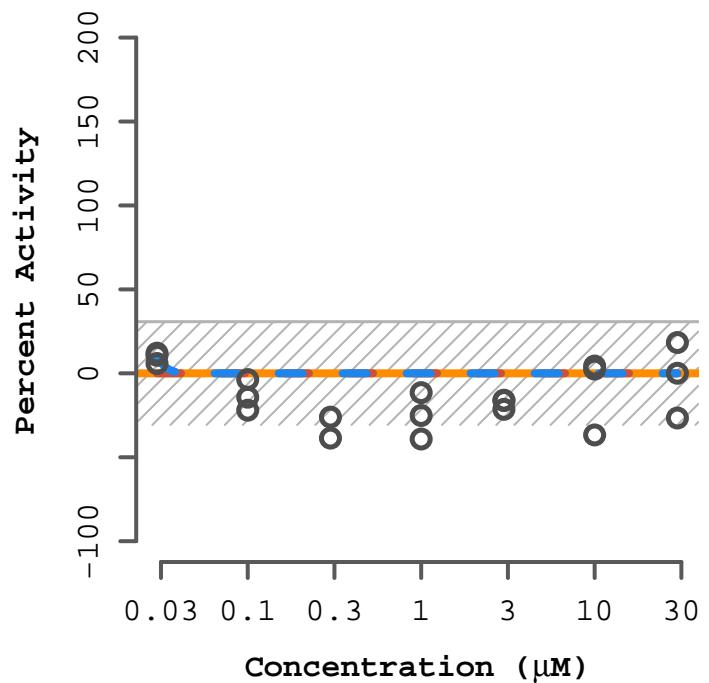
tp	ga	gw	la	lw
1.47e-08	0.998	2.67	1.32	4.36
0.000958	12200	215000	21400	534000

CNST	HILL	GNLS
219.94	225.94	229.94
0.95	0.05	0.01
43.73	43.73	43.73

MAX\_MEAN: 4.9 MAX\_MED: 0.975 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: D&C Blue No. 9

CHID: 44532 CASRN: 130-20-1

SPID(S): EPAPLT0154G06

M4ID: 30234382

HILL MODEL (in red):

tp	ga	gw
2.77	1.98	7.56
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

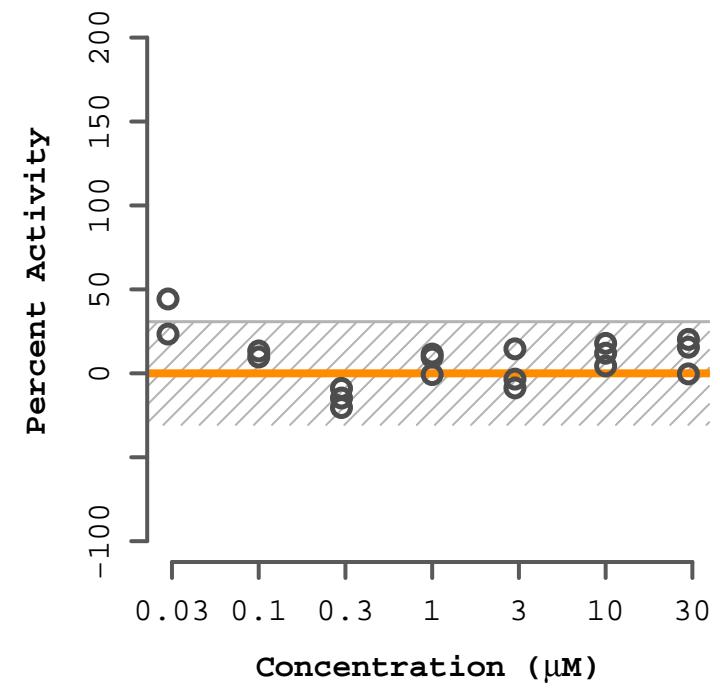
tp	ga	gw	la	lw
21.5	-2.27	3.26	-1.53	12.1
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
182.9	188.9	191.91
0.94	0.05	0.01
21.03	21.03	20.7

MAX\_MEAN: 9.56 MAX\_MED: 10.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate

CHID: 44755 CASRN: 2705-87-5

SPID(S): EPAPLT0154H06

M4ID: 30234392

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 163.09

PROB: 1

RMSE: 16.48

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 33.9

MAX\_MED: 33.9

BMAD: 10.3

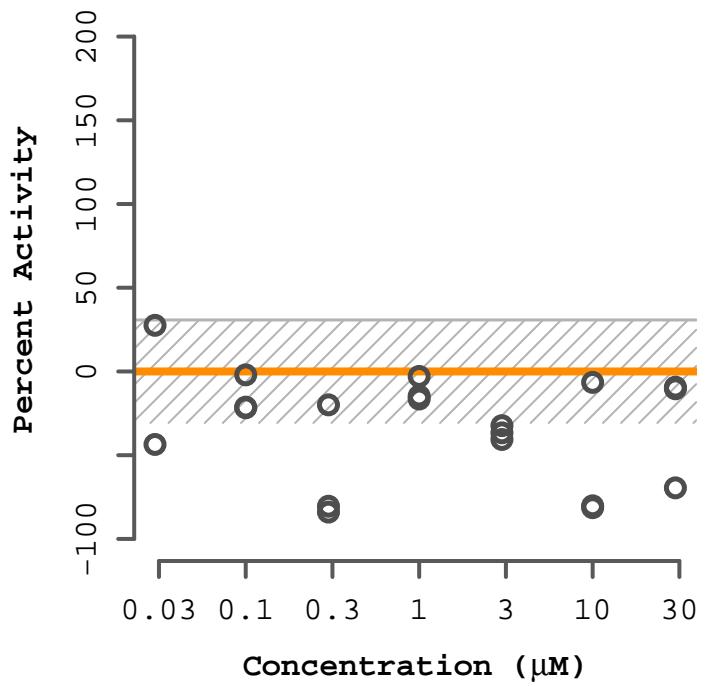
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-Butyloctan-1-ol

CHID: 44818 CASRN: 3913-02-8

SPID(S): EPAPLT0154C06

M4ID: 30234341

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

HILL

GNLS

AIC: 211.95

NA

NA

PROB:

1

NA

NA

RMSE: 44.8

NA

NA

MAX\_MEAN: -7.98

MAX\_MED: -7.98

BMAD: 10.3

COFF:

30.8

HIT-CALL:

0

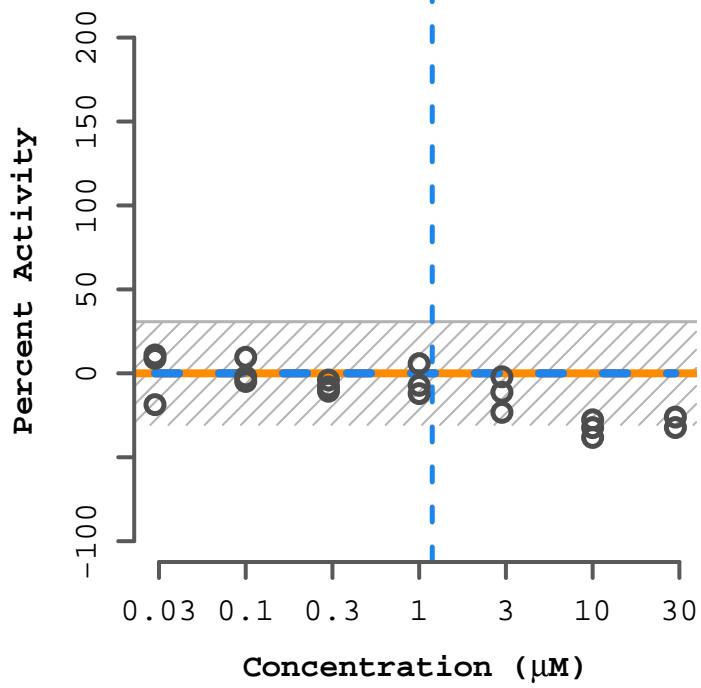
FITC:

7

ACTP:

0

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Ethyl 2-cyano-3,3-diphenylacrylate  
CHID: 44821 CASRN: 5232-99-5  
SPID(S): EPAPLT0154C08  
M4ID: 30234343

HILL MODEL (in red):

tp	ga	gw
val: 1.69e-07	1.95	2.48
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

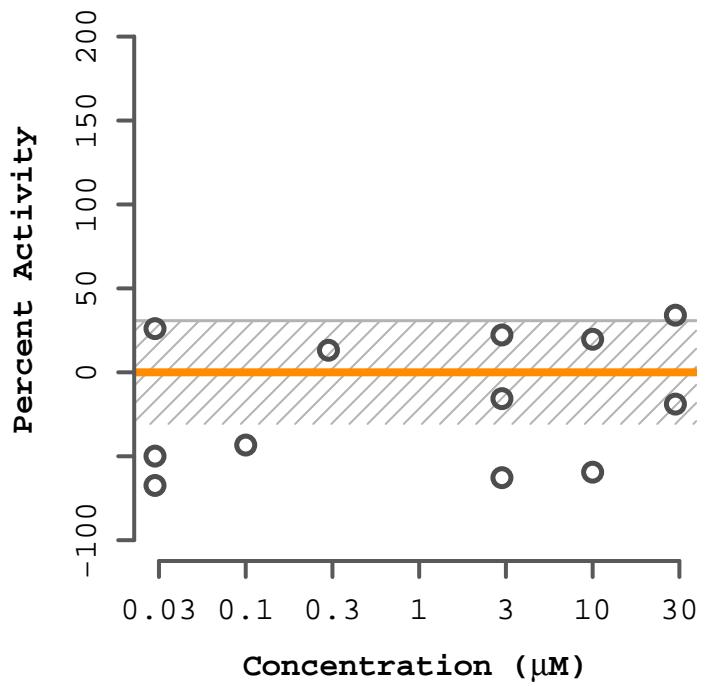
tp	ga	gw	la	lw
val: 3.05e-08	0.0754	7.98	0.343	11.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 176.53	182.53	186.53
PROB: 0.95	0.05	0.01
RMSE: 18.37	18.37	18.37

MAX\_MEAN: 0.875 MAX\_MED: 8.89 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



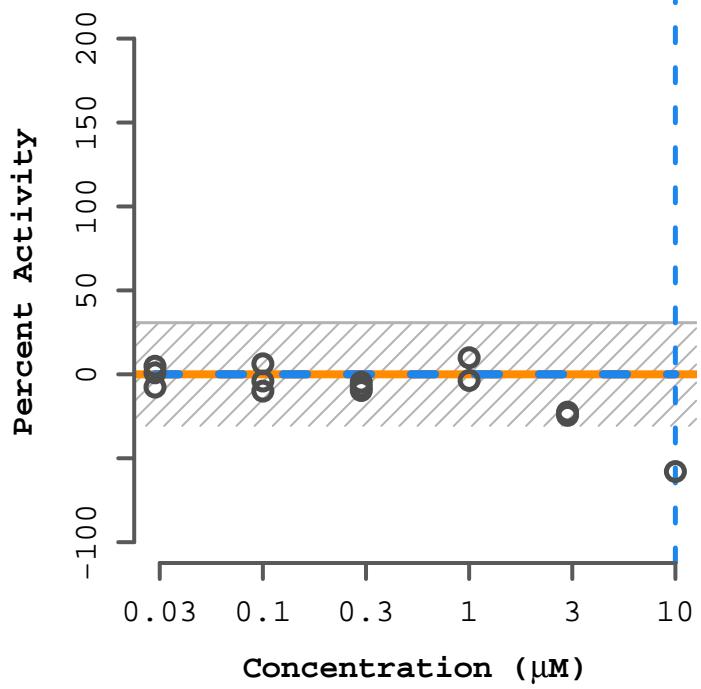
ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,4,4'-Trihydroxybenzophenone  
CHID: 44836 CASRN: 1470-79-7  
SPID(S): EPAPLT0154B11  
M4ID: 30234336

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 126.78	NA	NA
PROB: 1	NA	NA
RMSE: 40.7	NA	NA
MAX_MEAN: 13.2	MAX_MED: 13.2	BMAD: 10.3
COFF: 30.8	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30234789

HILL MODEL (in red):

tp	ga	gw
val: 3.61e-07	1.38	3.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

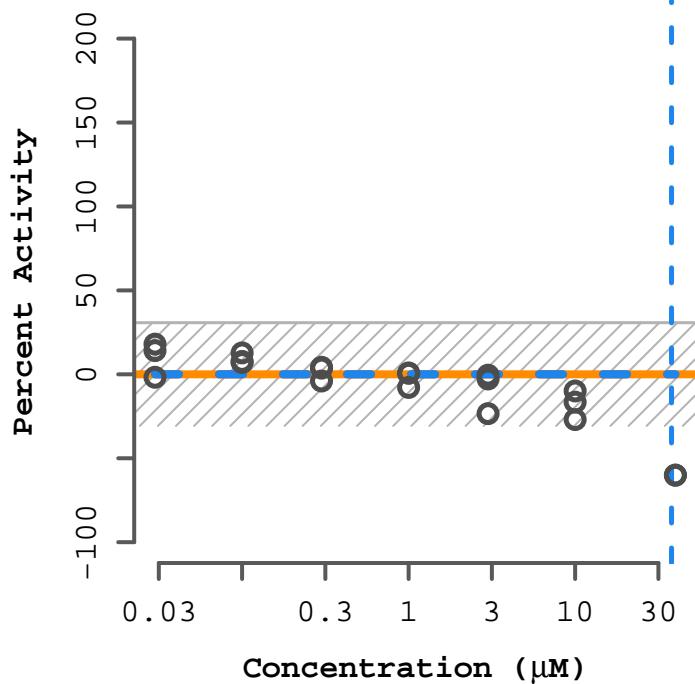
tp	ga	gw	la	lw
val: 3.2e-08	1	7.38	1.26	0.999
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 119.55	125.55	129.55
PROB: 0.95	0.05	0.01
RMSE: 18.85	18.85	18.85

MAX\_MEAN: 3.14 MAX\_MED: 3.14 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30234588

HILL MODEL (in red):

tp	ga	gw
1.07e-07	2.09	1.55
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

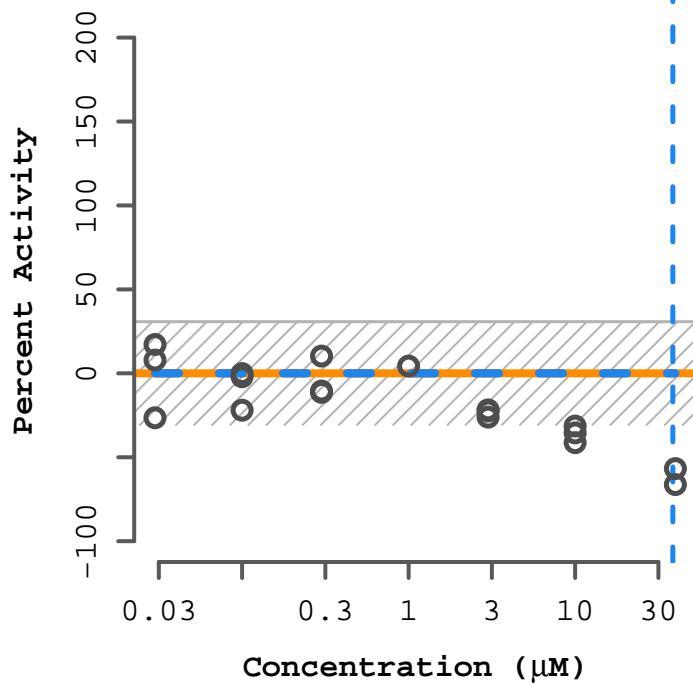
tp	ga	gw	la	lw
3.37e-08	1.58	5.64	3.22	9.48
NA	NA	NA	NA	NA

CNST	HILL	GNLS
177.23	183.23	187.23
0.95	0.05	0.01
22.1	22.1	22.1

MAX\_MEAN: 10.1 MAX\_MED: 14.2 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30234521

HILL MODEL (in red):

	tp	ga	gw
val:	0.604	2.1	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

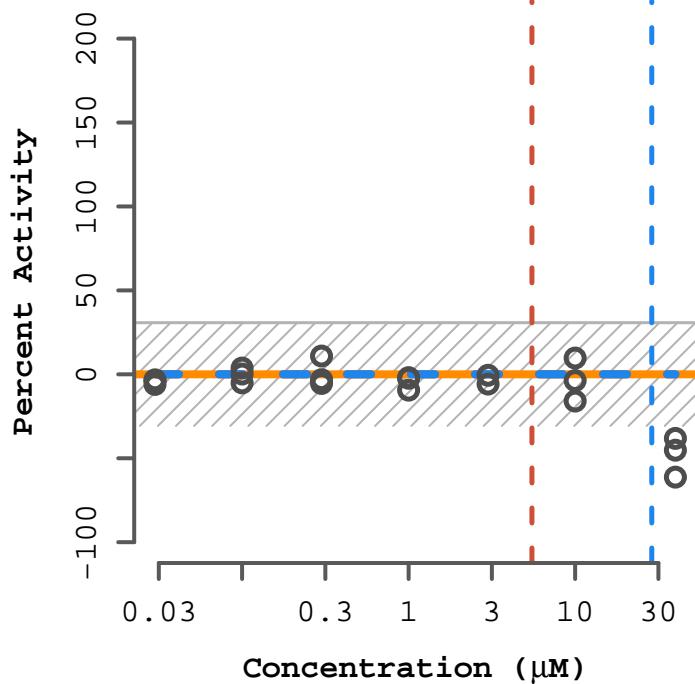
	tp	ga	gw	la	lw
val:	3.9e-08	1.59	6.38	2.32	1.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	175.16	181.16	185.16
PROB:	0.95	0.05	0.01
RMSE:	28.99	28.99	28.99

MAX\_MEAN: 4.34 MAX\_MED: 7.93 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30234537

HILL MODEL (in red):

tp	ga	gw
val: 1.34e-12	0.741	0.81
sd: NA	NA	NA

GAIN-LOSS MODEL (in blue):

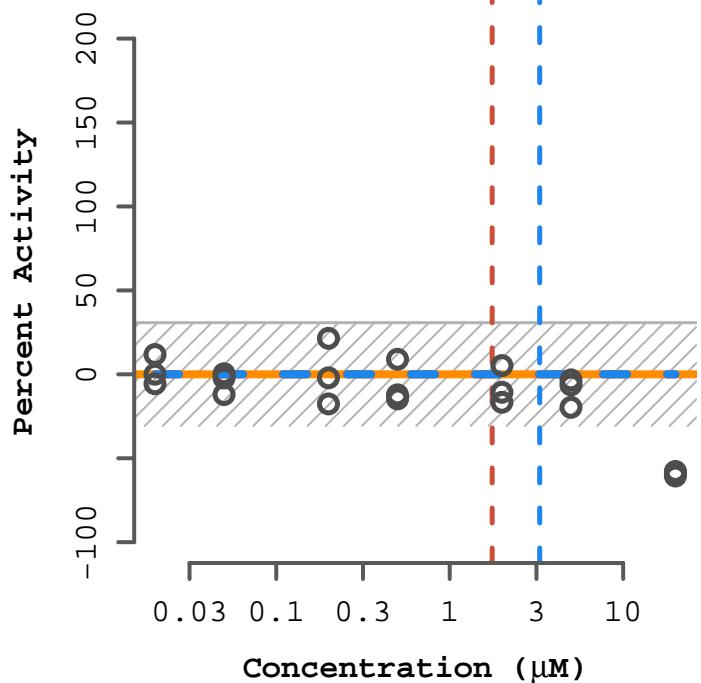
tp	ga	gw	la	lw
val: 5.92e-09	1.46	1.37	1.78	4.55
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 169.93	175.93	179.93
PROB: 0.95	0.05	0.01
RMSE: 19.99	19.99	19.99

MAX\_MEAN: 0.771 MAX\_MED: 0.205 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30234583

HILL MODEL (in red):

tp	ga	gw
val: 1.09e-08	0.245	1.23
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

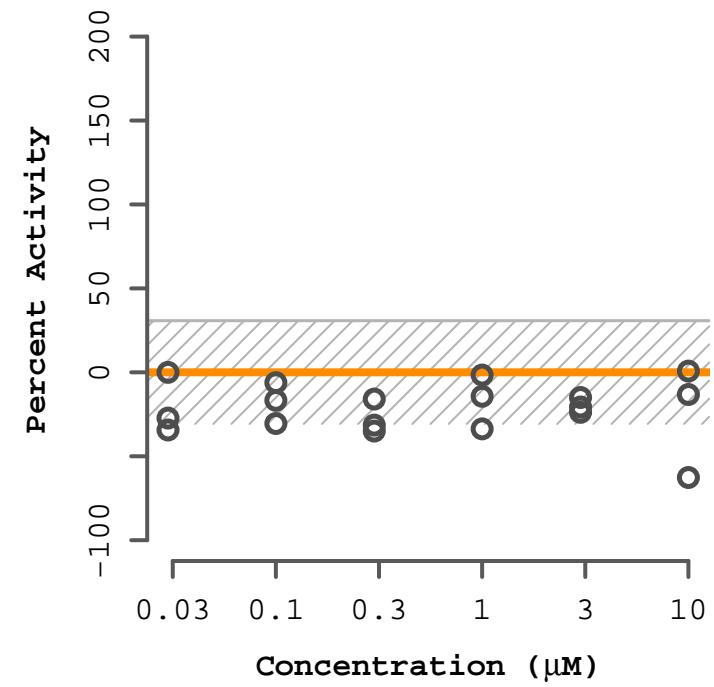
tp	ga	gw	la	lw
val: 5.24e-09	0.519	1.04	1.75	4.65
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 192.22	198.22	202.22
PROB: 0.95	0.05	0.01
RMSE: 24.71	24.71	24.71

MAX\_MEAN: 2.09 MAX\_MED: 0.0784 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: PharmaGSID\_47330

CHID: 47330 CASRN: NOCAS\_47330

SPID(S): TP0001413D01

M4ID: 30234674

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

**CNST**

AIC: 172.04

PROB: 1

RMSE: 26.12

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -16.5

MAX\_MED: -13.2

BMAD: 10.3

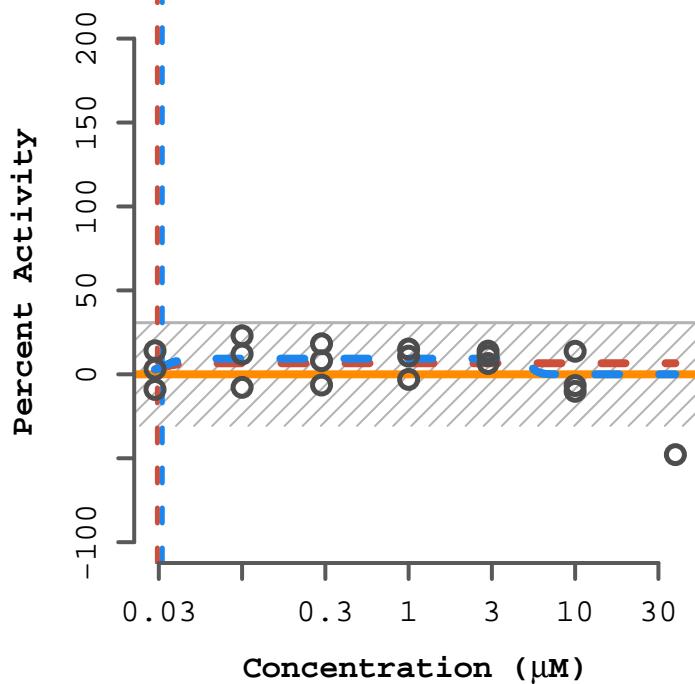
COFF: 30.8

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30234522

HILL MODEL (in red):

	tp	ga	gw
val:	6.59	-1.51	8
sd:	3.28	0.344	140

GAIN-LOSS MODEL (in blue):

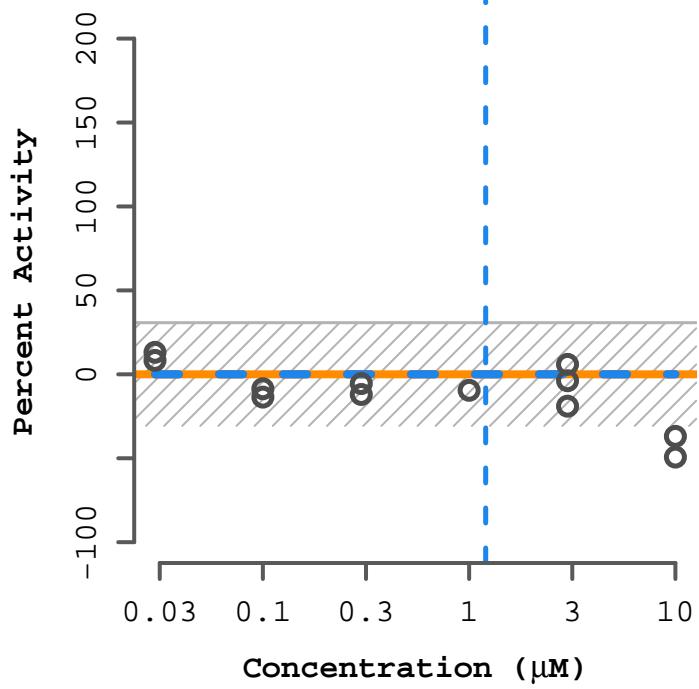
	tp	ga	gw	la	lw
val:	9.34	-1.48	8	0.733	17.4
sd:	3.16	0.724	129	4.82	321

	CNST	HILL	GNLS
AIC:	159.99	162.43	163.24
PROB:	0.67	0.2	0.13
RMSE:	15.88	15.89	14.36

MAX\_MEAN: 10.5 MAX\_MED: 12.2 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.33

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30234722

HILL MODEL (in red):

	tp	ga	gw
val:	0.155	1.48	7.92
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

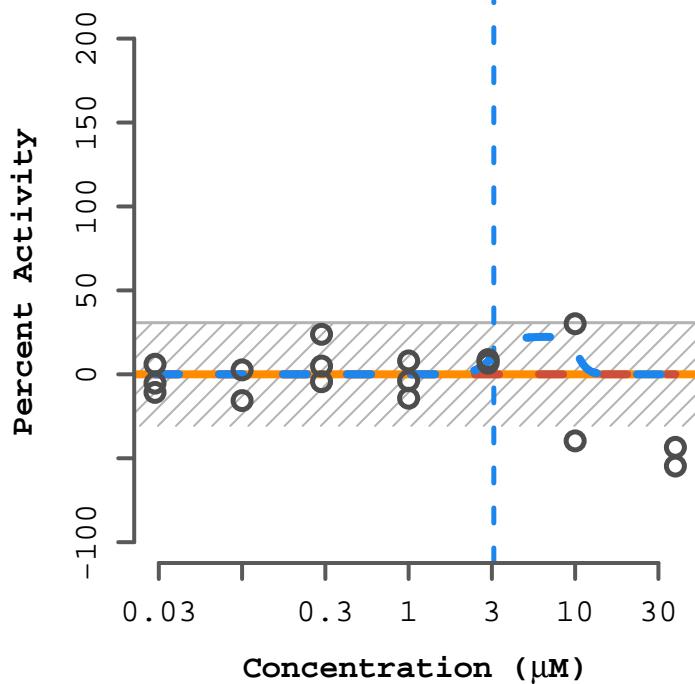
	tp	ga	gw	la	lw
val:	3.67e-08	0.0802	7.96	0.346	9.25
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	107.59	113.59	117.59
PROB:	0.95	0.05	0.01
RMSE:	20.34	20.34	20.34

MAX\_MEAN: 10.7 MAX\_MED: 10.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30234660

HILL MODEL (in red):

tp	ga	gw
val: 0.135	2.1	7.87
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

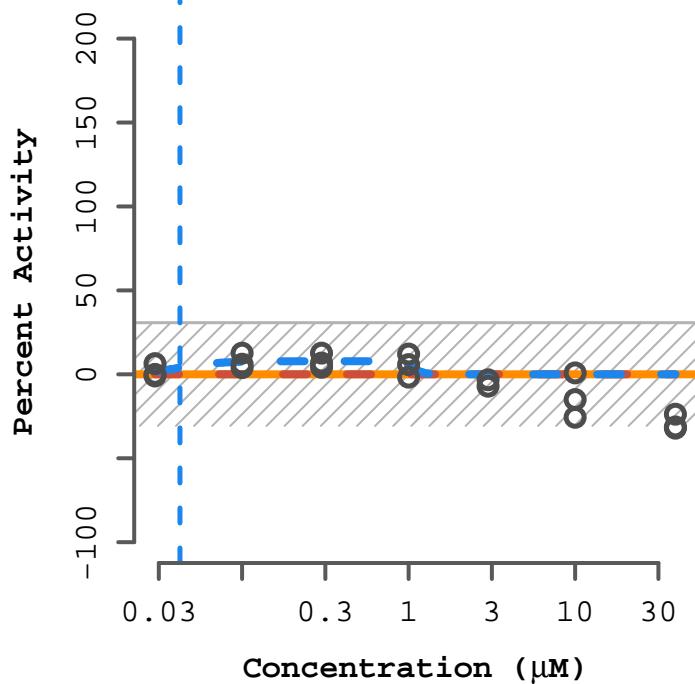
tp	ga	gw	la	lw
val: 22.4	0.512	7.94	1.02	13.7
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 163.51	169.51	172.54
PROB: 0.94	0.05	0.01
RMSE: 22.19	22.19	22.78

MAX\_MEAN: 8.15 MAX\_MED: 7.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 4,4'-Sulfonylbis[2-(prop-2-en-1-yl)phenol]

CHID: 47598 CASRN: 41481-66-7

SPID(S): TP0001413G04

M4ID: 30234713

HILL MODEL (in red):

tp	ga	gw
val: 0.000105	2.1	6.64
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

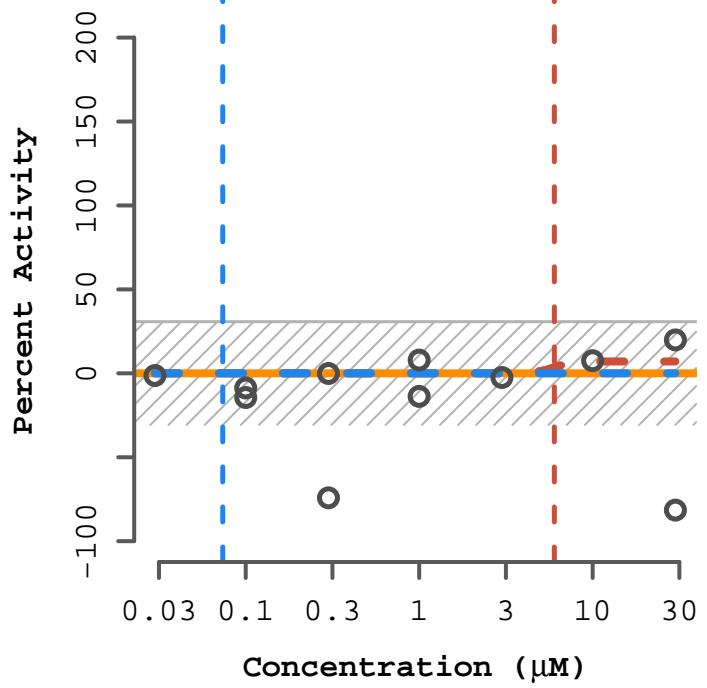
tp	ga	gw	la	lw
val: 7.8	-1.37	3.63	0.0276	13.5
sd: 5.07	0.865	18.1	10.8	5270

CNST	HILL	GNLS
AIC: 165.14	171.14	170.34
PROB: 0.89	0.04	0.07
RMSE: 14.45	14.45	13.64

MAX\_MEAN: 7.86 MAX\_MED: 6.72 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.11

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,2,2-Trichloro-1-phenylethyl acetate

CHID: 47725 CASRN: 90-17-5

SPID(S): EPAPLT0154E07

M4ID: 30234364

HILL MODEL (in red):

tp	ga	gw
val: 7.07	0.779	8
sd: 14.1	2.3	69.2

GAIN-LOSS MODEL (in blue):

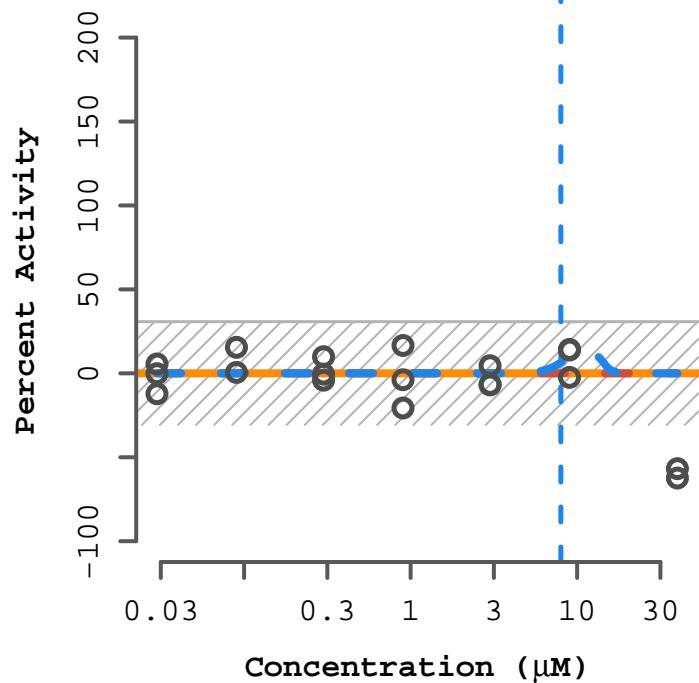
tp	ga	gw	la	lw
val: 2.16e-09	-1.13	6.06	-0.786	6.67
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 108	113.78	118
PROB: 0.94	0.05	0.01
RMSE: 34.55	35.73	34.55

MAX\_MEAN: 7.53 MAX\_MED: 7.53 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: PharmaGSID\_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30234826

HILL MODEL (in red):

	tp	ga	gw
val:	0.856	2.1	7.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

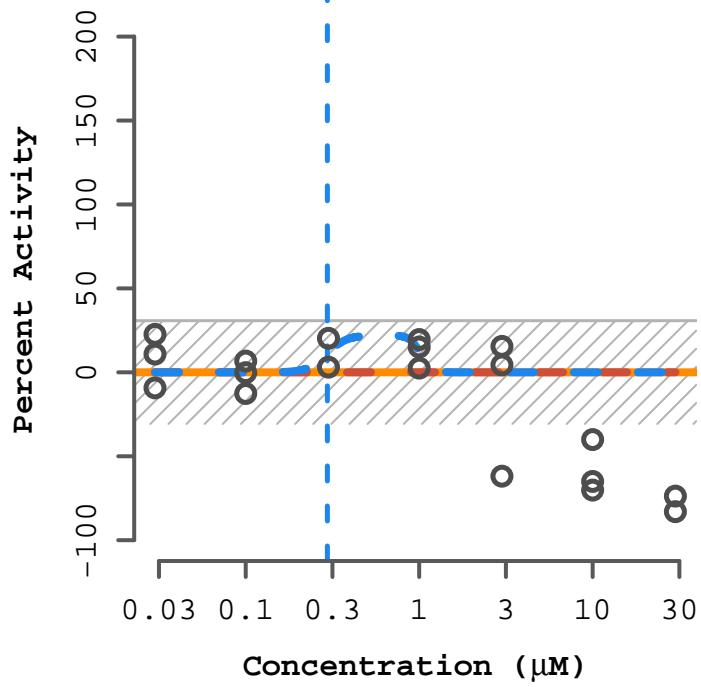
	tp	ga	gw	la	lw
val:	12.8	0.902	8	1.16	17.6
sd:	279	3.97	66.8	62.4	4150

	CNST	HILL	GNLS
AIC:	166.24	172.24	174.68
PROB:	0.94	0.05	0.01
RMSE:	21.62	21.62	21.35

MAX\_MEAN: 8.59 MAX\_MED: 13.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30234356

HILL MODEL (in red):

tp	ga	gw
24.7	1.98	8
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

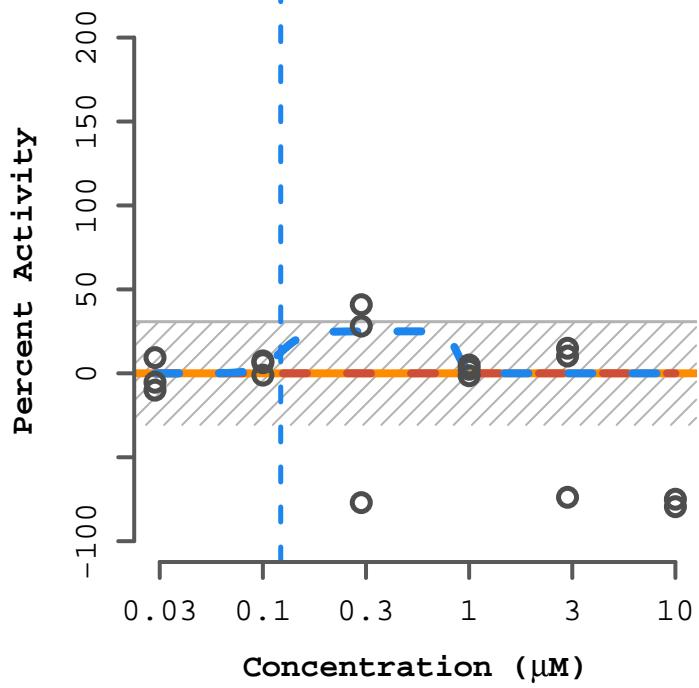
tp	ga	gw	la	lw
22.1	-0.529	7.97	0.00789	14.3
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
195.06	201.06	204.04
0.94	0.05	0.01
39.14	39.14	38.65

MAX\_MEAN: 12.4 MAX\_MED: 15.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,2'-Bisphenol F

CHID: 22446 CASRN: 2467-02-9

SPID(S): EPAPLT0154E06

M4ID: 30234363

HILL MODEL (in red):

	tp	ga	gw
val:	4.05	1.49	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

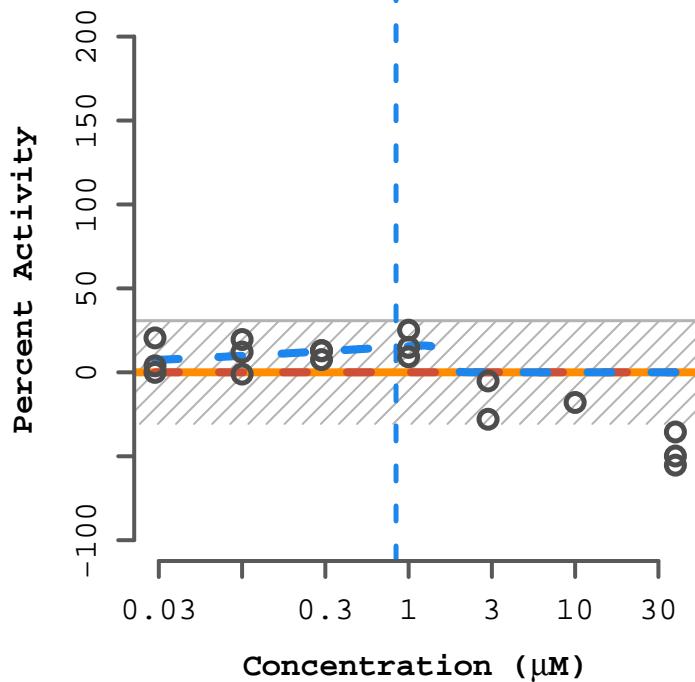
	tp	ga	gw	la	lw
val:	25	-0.913	7.94	-0.0591	18
sd:	18.9	3.86	351	13.4	4070

CNST	HILL	GNLS
173.95	179.95	182.59
0.94	0.05	0.01
39.45	39.45	41.06

MAX\_MEAN: 4.24 MAX\_MED: 28.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30234559

HILL MODEL (in red):

	tp	ga	gw
val:	0.32	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

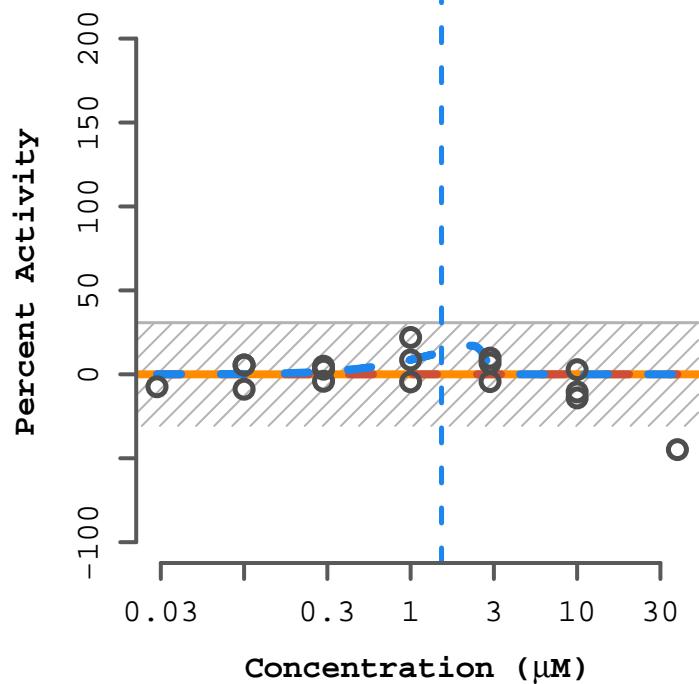
	tp	ga	gw	la	lw
val:	30.2	-0.0756	0.34	0.208	17.6
sd:	143	11.9	1.07	2.74	201

	CNST	HILL	GNLS
AIC:	167.49	173.49	171.19
PROB:	0.83	0.04	0.13
RMSE:	23.84	23.84	21.79

MAX\_MEAN: 16.4 MAX\_MED: 14.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 9 ACTP: 0.17

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30234745

HILL MODEL (in red):

tp	ga	gw
val: 0.00511	2.1	6.95
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

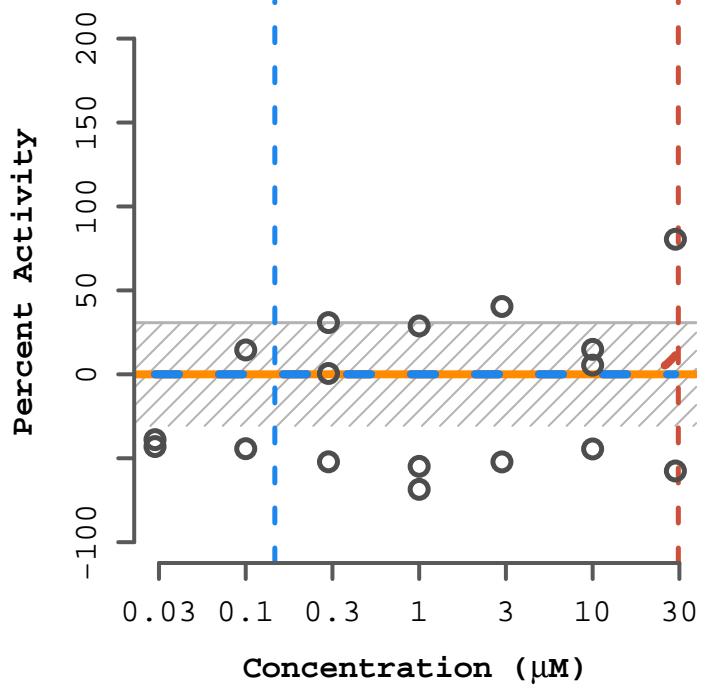
tp	ga	gw	la	lw
val: 26.4	0.186	1.69	0.447	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 135.52	141.52	143.11
PROB: 0.93	0.05	0.02
RMSE: 13.95	13.95	13.34

MAX\_MEAN: 8.72 MAX\_MED: 8.63 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 9 ACTP: 0.07

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30234334

HILL MODEL (in red):

tp	ga	gw
val: 26.9	1.49	7.87
sd: 3060	11.1	167

GAIN-LOSS MODEL (in blue):

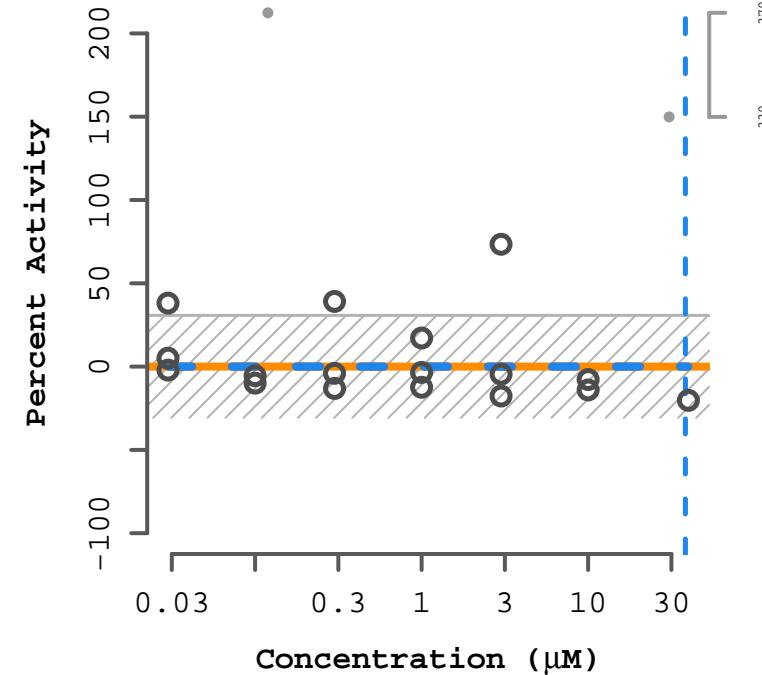
tp	ga	gw	la	lw
val: 5.53e-06	-0.832	7.56	-0.57	18
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 182.34	188.32	192.34
PROB: 0.95	0.05	0.01
RMSE: 44.79	44.61	44.79

MAX\_MEAN: 11.5 MAX\_MED: 11.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 9 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30234576 BRK

HILL MODEL (in red):

tp	ga	gw
val: 143	2.1	7.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

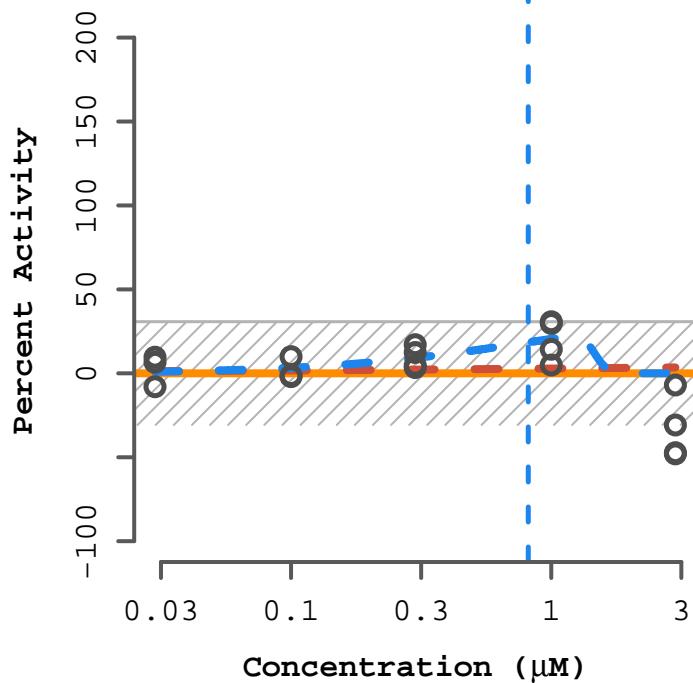
tp	ga	gw	la	lw
val: 1.06e-07	1.58	7.28	2.05	0.975
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 214.3	220.3	224.3
PROB: 0.95	0.05	0.01
RMSE: 115.33	115.33	115.33

MAX\_MEAN: 154 MAX\_MED: 154 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Gentian Violet  
CHID: 20653 CASRN: 548-62-9  
SPID(S): TP0001411A02  
M4ID: 30234447

HILL MODEL (in red):

	tp	ga	gw
val:	8.44	0.974	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

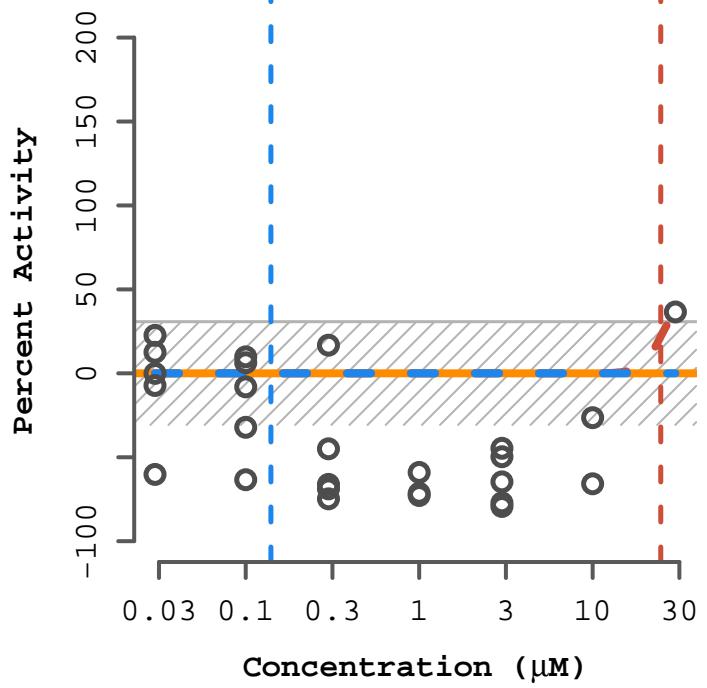
	tp	ga	gw	la	lw
val:	36.9	-0.0883	1.11	0.166	18
sd:	155	3.4	2.84	6.47	400

CNST	HILL	GNLS
AIC: 163.25	169.03	164.95
PROB: 0.67	0.04	0.29
RMSE: 21.56	22.05	18.86

MAX\_MEAN: 19.9 MAX\_MED: 22 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.33

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0169C05

M4ID: 30234442

HILL MODEL (in red):

	tp	ga	gw
val:	43.9	1.39	8
sd:	224	1.36	33.5

GAIN-LOSS MODEL (in blue):

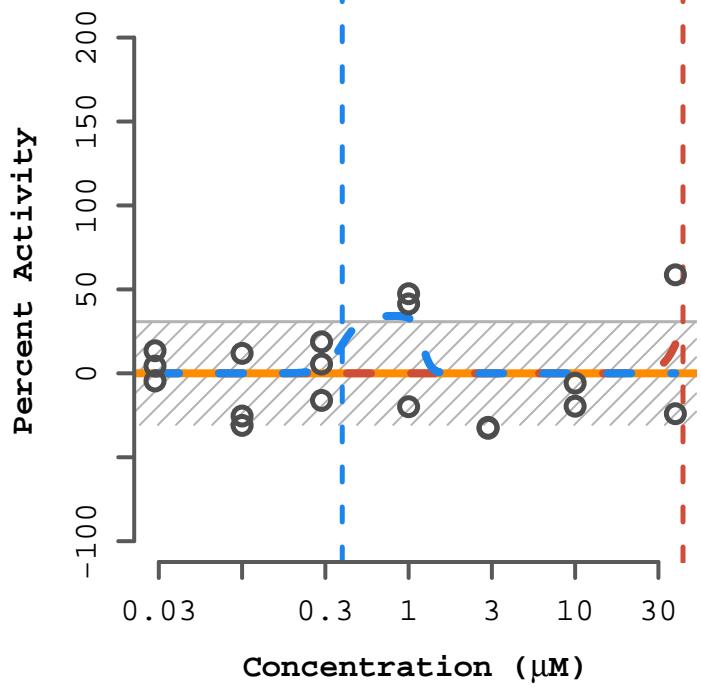
	tp	ga	gw	la	lw
val:	1.86e-08	-0.855	0.49	-0.545	11.7
sd:	0.00108	13300	28300	1780	685000

	CNST	HILL	GNLS
AIC:	284.47	289.76	294.47
PROB:	0.93	0.07	0.01
RMSE:	51.03	50.53	51.03

MAX\_MEAN: 36.6 MAX\_MED: 36.6 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30234732

HILL MODEL (in red):

	tp	ga	gw
val:	57.1	1.65	7.89
sd:	2460	3.76	171

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	34.3	-0.399	7.93	0.0827	16.8
sd:	1140	2.96	136	18.7	1210

CNST	HILL	GNLS
AIC: 174.05	179.91	181.33
PROB: 0.93	0.05	0.02
RMSE: 27.4	26.79	26.04

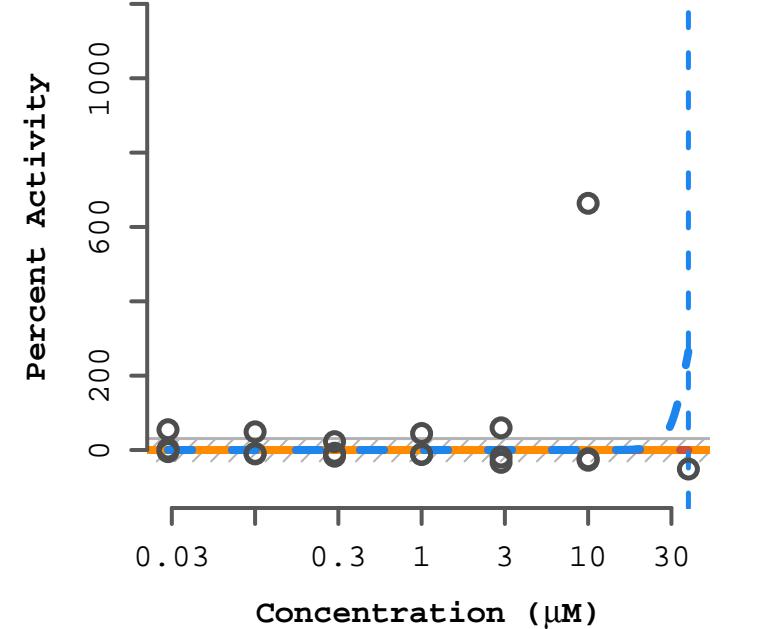
MAX\_MEAN: 23

MAX\_MED: 41.4

BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30234579 BRK

HILL MODEL (in red):

tp	ga	gw
val: 971	2.1	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 968	1.6	8	1.88	0.3
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 254.03	260.03	274.03
PROB: 0.95	0.05	0
RMSE: 471.17	471.15	421.33

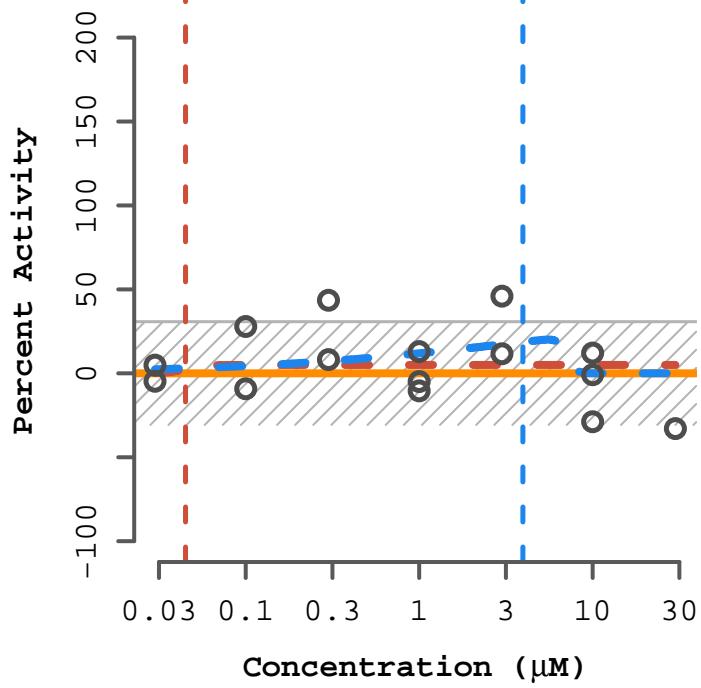
MAX\_MEAN: 972

MAX\_MED: 972

BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tris(1,3-dichloro-2-propyl) phosphate

CHID: 26261 CASRN: 13674-87-8

SPID(S): EPAPLT0167H02

M4ID: 30234432

HILL MODEL (in red):

tp	ga	gw
4.99	-1.35	8
6.1	2.46	84.3

GAIN-LOSS MODEL (in blue):

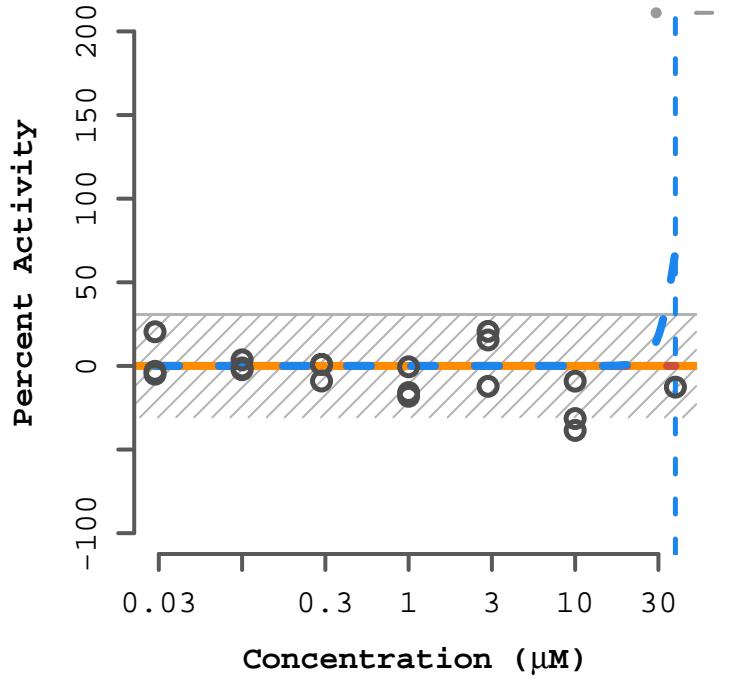
tp	ga	gw	la	lw
37.3	0.598	0.55	0.848	17.9
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
138.24	143.57	145.5
0.91	0.06	0.02
22.34	21.69	19.69

MAX\_MEAN: 28.8 MAX\_MED: 28.8 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.09

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 3-Iodo-2-propynyl-N-butylcarbamate

CHID: 28038 CASRN: 55406-53-6

SPID(S): TP0001413G11

M4ID: 30234720 BRK

HILL MODEL (in red):

tp	ga	gw
val: 142	2.1	7.99
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

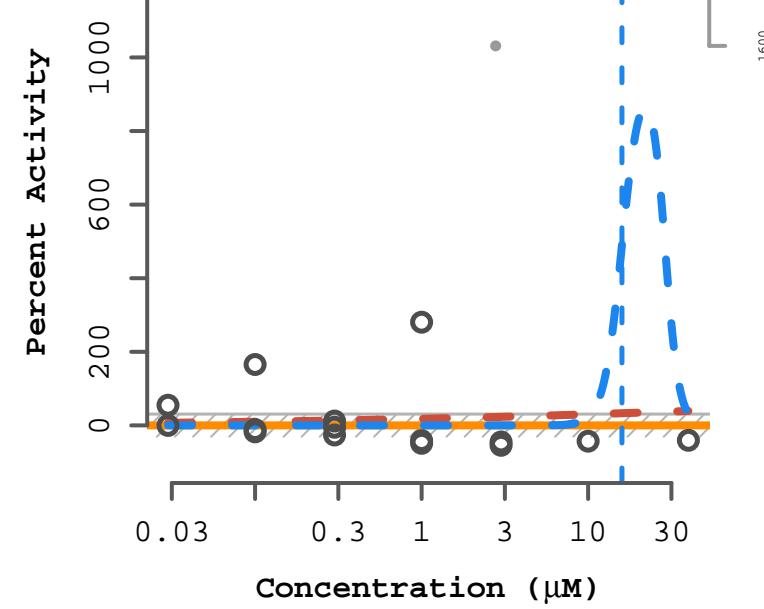
tp	ga	gw	la	lw
val: 136	1.6	8	3.6	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 192.56	198.56	209.26
PROB: 0.95	0.05	0
RMSE: 73.99	73.99	61.8

MAX\_MEAN: 156 MAX\_MED: 156 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30234581 BRK

HILL MODEL (in red):

tp	ga	gw
val: 94.6	2.1	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

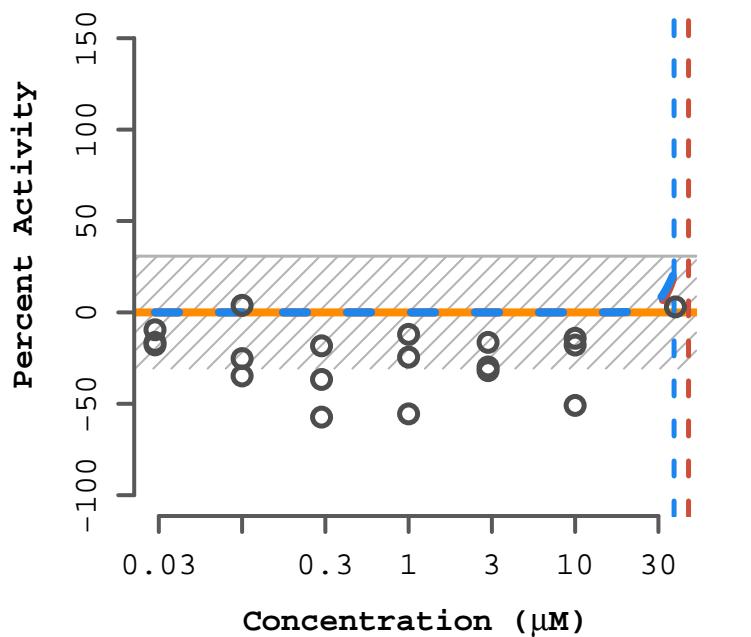
tp	ga	gw	la	lw
val: 982	1.2	7.99	1.46	10.6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 277.31	283.18	287.27
PROB: 0.94	0.05	0.01
RMSE: 751.35	738.98	743.89

MAX\_MEAN: 985 MAX\_MED: 985 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10; 8



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Tributyltin methacrylate

CHID: 35204 CASRN: 2155-70-6

SPID(S): TP0001414D04

M4ID: 30234773 BRK

HILL MODEL (in red):

tp	ga	gw
122	1.68	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

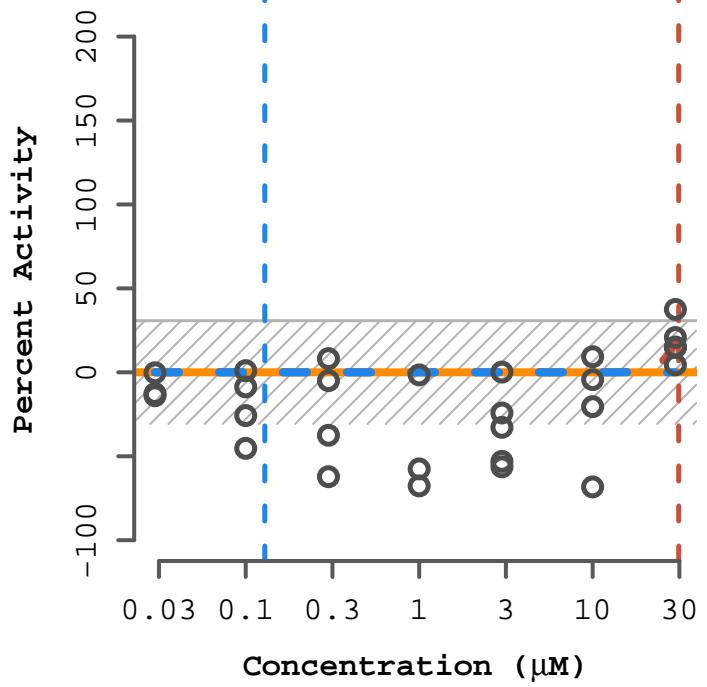
tp	ga	gw	la	lw
43.6	1.59	8	3.47	1.02
sd: 2220	5.85	117	546	313

CNST	HILL	GNLS
AIC: 208.86	214.3	218.3
PROB: 0.93	0.06	0.01
RMSE: 55.22	51.08	51.08

MAX\_MEAN: 107 MAX\_MED: 107 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide

CHID: 40215 CASRN: 20120-33-6

SPID(S): EPAPLT0154F02

M4ID: 30234368

HILL MODEL (in red):

tp	ga	gw
44.1	1.5	8
1400	2.95	49.2

GAIN-LOSS MODEL (in blue):

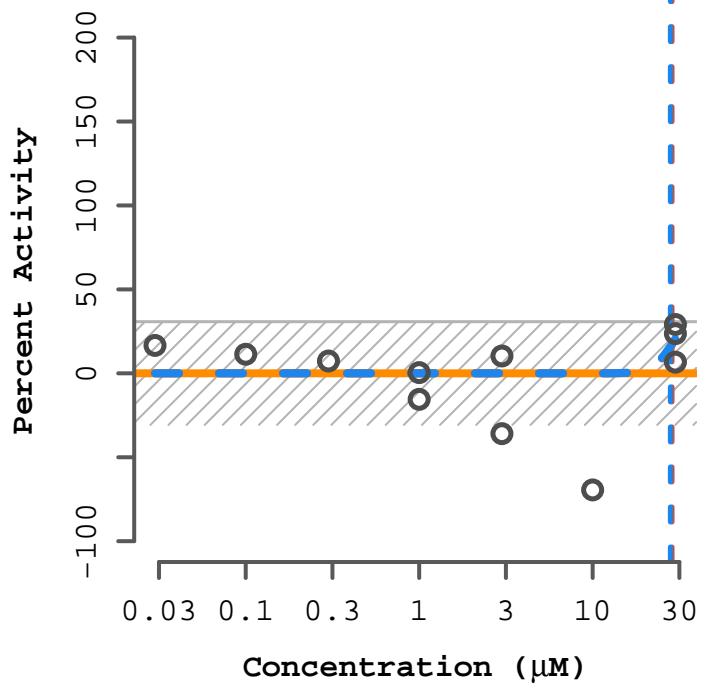
tp	ga	gw	la	lw
1.94e-07	-0.89	8	-0.64	17.1
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
279.33	282.74	289.33
0.84	0.15	0.01
33.55	32.62	33.55

MAX\_MEAN: 18.5 MAX\_MED: 15.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.16

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: (4-Methoxyphenyl)methanol

CHID: 44357 CASRN: 105-13-5

SPID(S): EPAPLT0154E08

M4ID: 30234365

HILL MODEL (in red):

tp	ga	gw
val: 34.4	1.46	8
sd: 650	2.41	55.8

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 34.9	1.45	8	3.48	0.528
sd: 480	1.81	49.1	78.3	21.5

CNST

AIC: 105.51

PROB: 0.77

RMSE: 27.58

HILL

108.2

0.2

25.57

GNLS

112.2

0.03

25.57

MAX\_MEAN: 19.8

MAX\_MED: 23.7

BMAD: 10.3

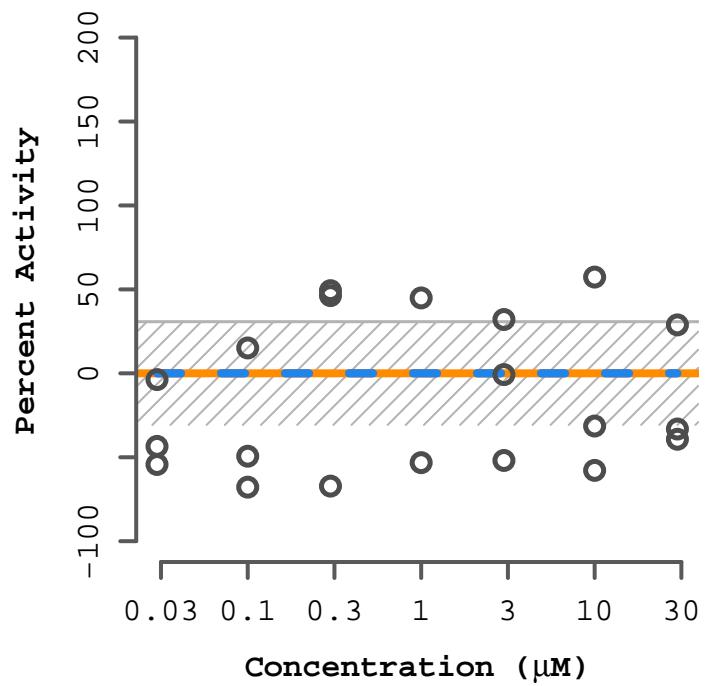
COFF: 30.8

HIT-CALL: 0

FITC: 10

ACTP: 0.23

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Ethenylsilanetriyl triacetate  
CHID: 44938 CASRN: 4130-08-9  
SPID(S): EPAPLT0154B10  
M4ID: 30234335

HILL MODEL (in red):

tp	ga	gw
val: 33.1	1.98	7.93
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

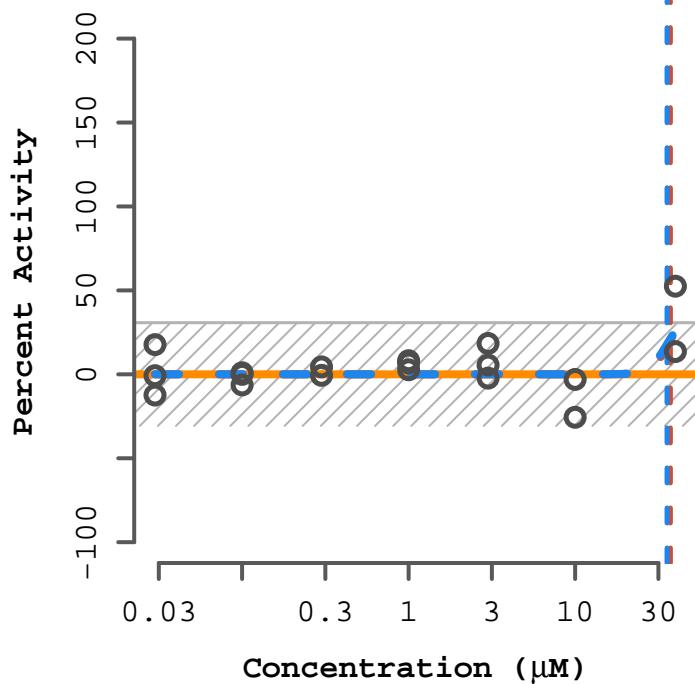
tp	ga	gw	la	lw
val: 44.4	-2.48	0.494	-2.21	10.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 215.1	221.1	225.1
PROB: 0.95	0.05	0.01
RMSE: 45.2	45.2	45.2

MAX\_MEAN: 9.48 MAX\_MED: 46.3 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30234791

HILL MODEL (in red):

	tp	ga	gw
val:	40.6	1.57	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

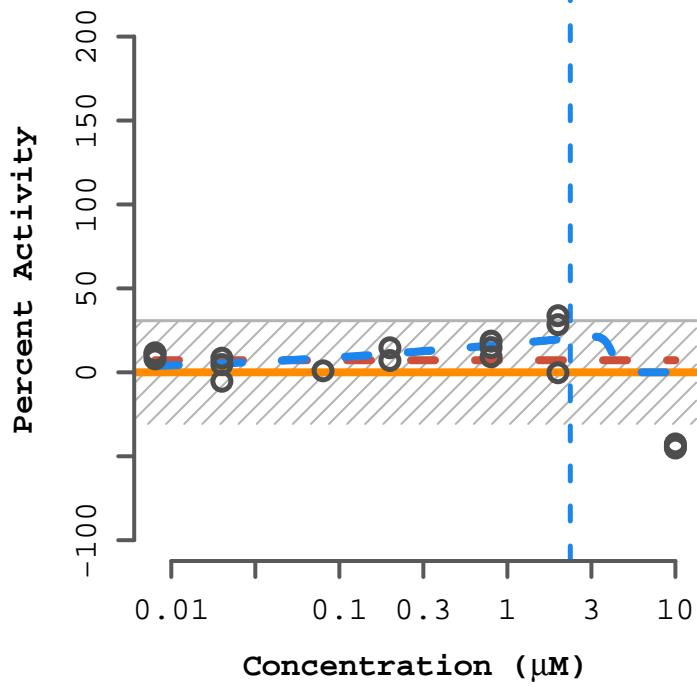
	tp	ga	gw	la	lw
val:	36	1.55	8	3.53	12.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	147.53	147.82	151.82
PROB:	0.51	0.44	0.06
RMSE:	16.04	11.9	11.9

MAX\_MEAN: 33.1 MAX\_MED: 33.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.49

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30234777

HILL MODEL (in red):

tp	ga	gw
val: 7.2	-3.06	6.54
sd: 4	430	2930

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 40.5	0.375	0.396	0.625	17
sd: 62.9	3.03	0.379	10.5	511

CNST

AIC: 165.51

PROB: 0.59

RMSE: 22.5

HILL

AIC: 169.02

PROB: 0.1

RMSE: 23.05

GNLS

AIC: 166.75

PROB: 0.31

RMSE: 19.54

MAX\_MEAN: 20.6

MAX\_MED: 28.4

BMAD: 10.3

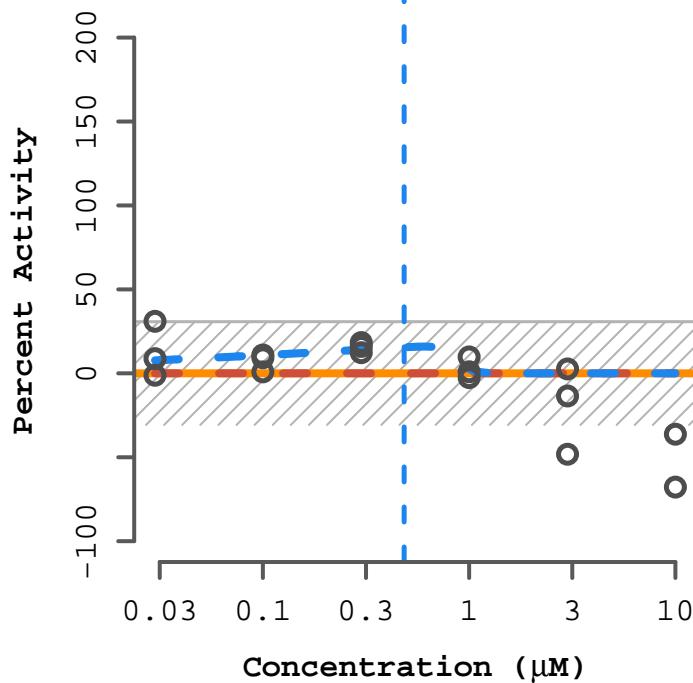
COFF: 30.8

HIT-CALL: 0

FITC: 10

ACTP: 0.41

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30234746

HILL MODEL (in red):

tp	ga	gw
0.000119	1.49	5.52
NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
31	-0.315	0.396	-0.065	11.7
139	8.77	0.894	2.57	461

CNST

AIC: 157.3

PROB: 0.87

RMSE: 24.87

HILL

AIC: 163.3

PROB: 0.04

RMSE: 24.87

GNLS

AIC: 161.87

PROB: 0.09

RMSE: 23.32

MAX\_MEAN: 15.6

MAX\_MED: 16.1

BMAD: 10.3

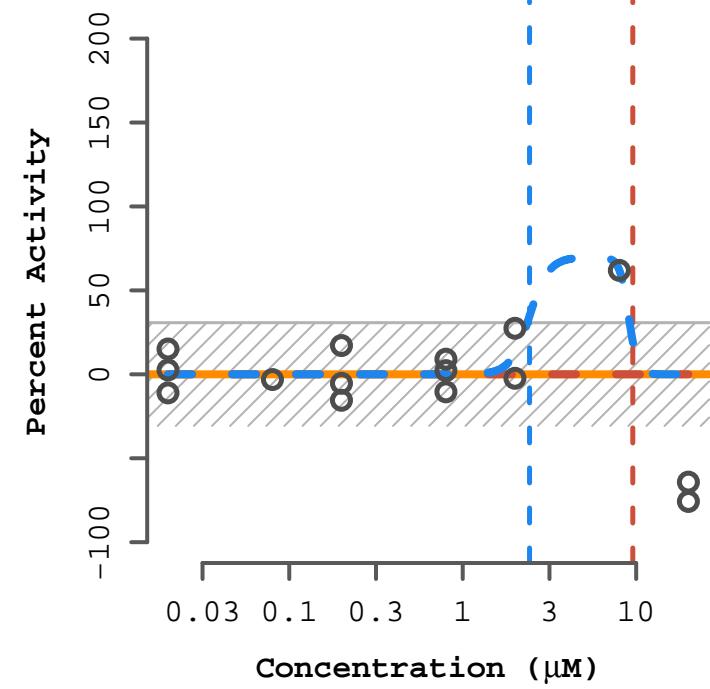
COFF: 30.8

HIT-CALL: 0

FITC: 10

ACTP: 0.13

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30234427

HILL MODEL (in red):

tp	ga	gw
val: 2.18e-08	0.98	7.54
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

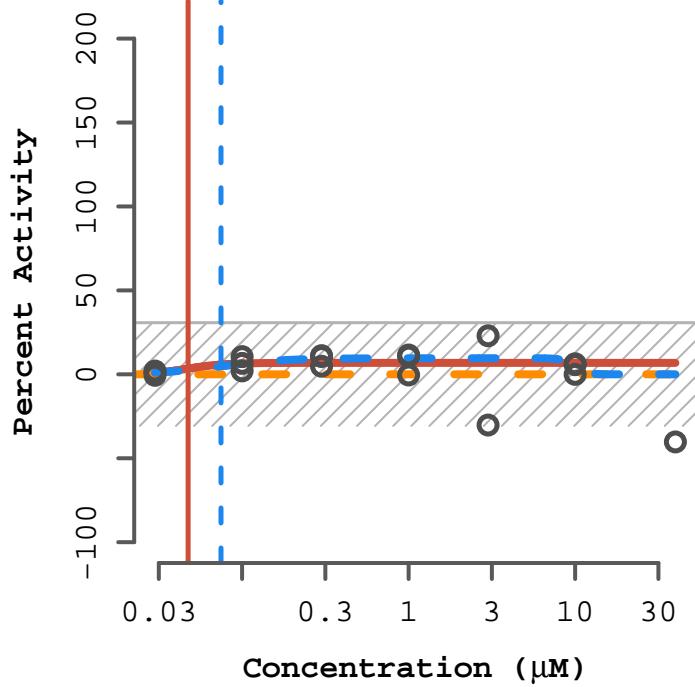
tp	ga	gw	la	lw
val: 69.7	0.385	7.81	0.956	17
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 146.6	152.6	149.07
PROB: 0.75	0.04	0.22
RMSE: 32.22	32.22	27.59

MAX\_MEAN: 61.9 MAX\_MED: 61.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 10 ACTP: 0.25

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Difenozoquat metilsulfate  
CHID: 24048 CASRN: 43222-48-6  
SPID(S): TP0001413A12  
M4ID: 30234649

HILL MODEL (in red):

tp	ga	gw
val: 6.82	-1.32	3.93
sd: 2.22	0.582	9.79

GAIN-LOSS MODEL (in blue):

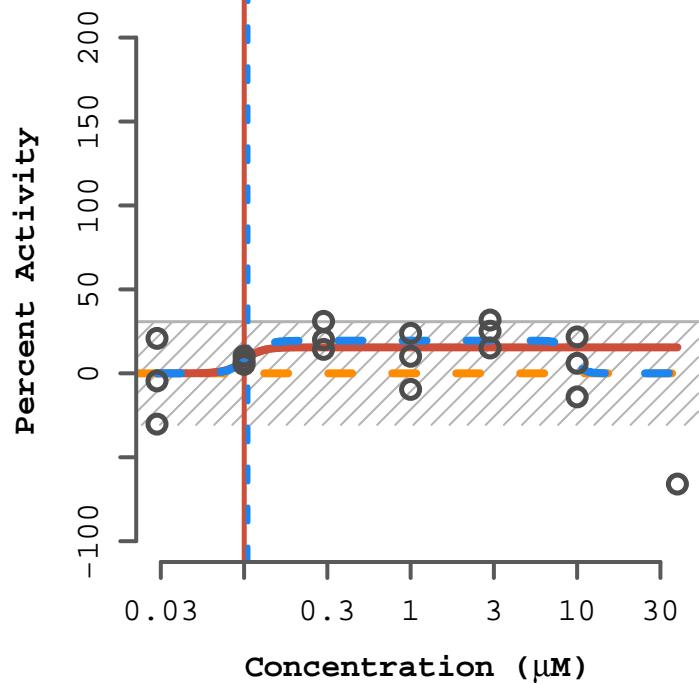
tp	ga	gw	la	lw
val: 9.58	-1.13	2.27	0.99	12.1
sd: 3.08	0.311	3.2	0.401	505

CNST	HILL	GNLS
AIC: 146.81	145.49	146.48
PROB: 0.24	0.47	0.29
RMSE: 14.55	15.02	14.09

MAX\_MEAN: 8.87 MAX\_MED: 10.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 13 ACTP: 0.76

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30234568

HILL MODEL (in red):

	tp	ga	gw
val:	15.5	-0.999	8
sd:	4.54	0.104	54.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	19.4	-0.977	7.97	0.968	13
sd:	4.53	0.193	60.2	3.38	1360

	CNST	HILL	GNLS
AIC:	176.7	174.62	174.9
PROB:	0.16	0.45	0.39
RMSE:	23.86	23.35	20.11

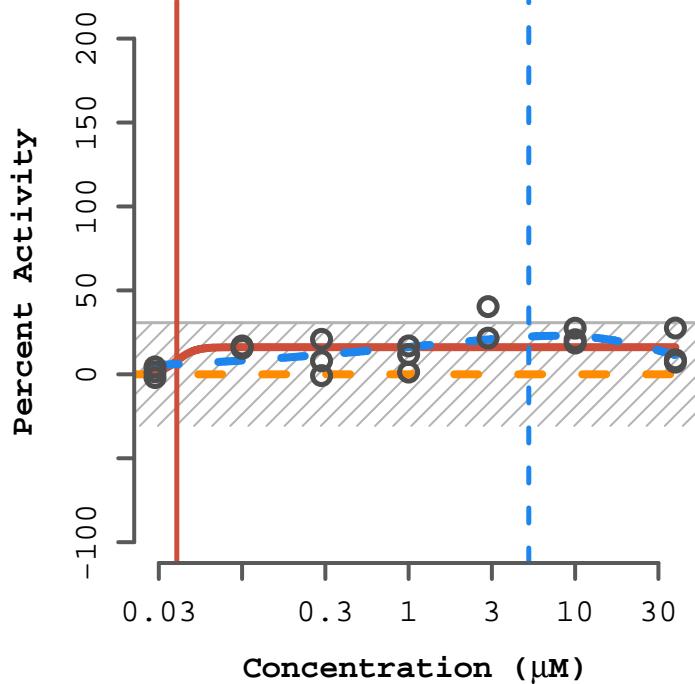
MAX\_MEAN: 24

MAX\_MED: 25.1

BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 13 ACTP: 0.84

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30234519

HILL MODEL (in red):

	tp	ga	gw
val:	16.2	-1.39	8
sd:	2.15	1.56	94.9

GAIN-LOSS MODEL (in blue):

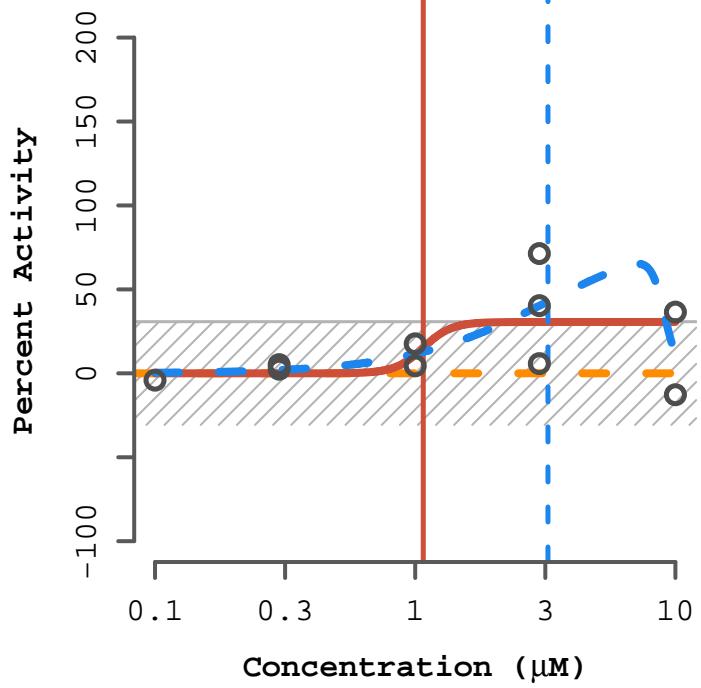
	tp	ga	gw	la	lw
val:	47.9	0.722	0.397	1.44	1.65
sd:	101	3.99	0.311	0.52	1.6

	CNST	HILL	GNLS
AIC:	175.6	152.59	155.63
PROB:	0	0.82	0.18
RMSE:	17.69	9.13	8.58

MAX\_MEAN: 31 MAX\_MED: 31 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 16 ACTP: 1

FLAGS: 12



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SAR102779

CHID: 47387 CASRN: NOCAS\_47387

SPID(S): TP0001411C05

M4ID: 30234474

HILL MODEL (in red):

tp	ga	gw
val: 30.6	0.031	8
sd: 11.1	0.211	50.5

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 85.6	0.51	1.58	0.957	16.5
sd: 360	2.22	2.74	0.463	185

CNST

AIC: 96.91

PROB: 0.42

RMSE: 29.37

HILL

AIC: 96.68

PROB: 0.47

RMSE: 21.03

GNLS

AIC: 99.42

PROB: 0.12

RMSE: 18.67

MAX\_MEAN: 39.2

MAX\_MED: 40.3

BMAD: 10.3

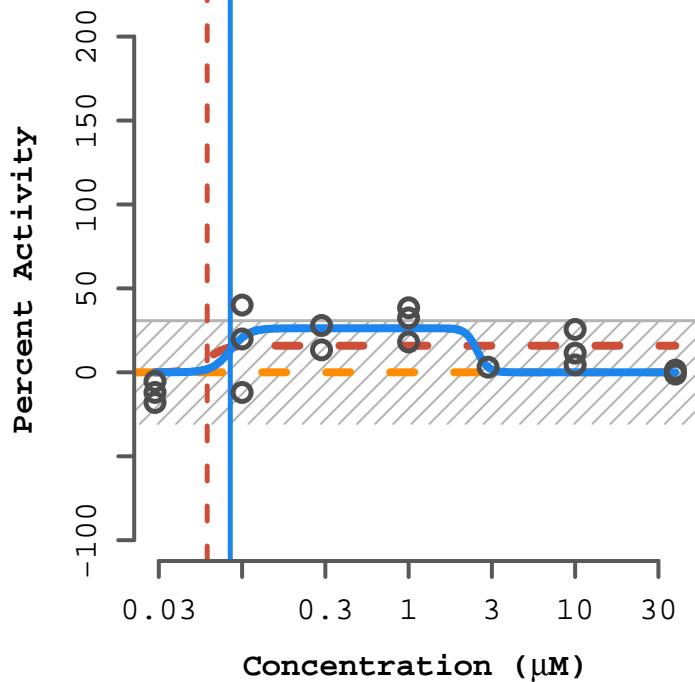
COFF: 30.8

HIT-CALL: 0

FITC: 21

ACTP: 0.58

FLAGS: 12



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 6-Propyl-2-thiouracil  
CHID: 21209 CASRN: 51-52-5  
SPID(S): TP0001412B08  
M4ID: 30234561

HILL MODEL (in red):

tp	ga	gw
val: 15.8	-1.21	8
sd: 4.45	0.399	12

GAIN-LOSS MODEL (in blue):

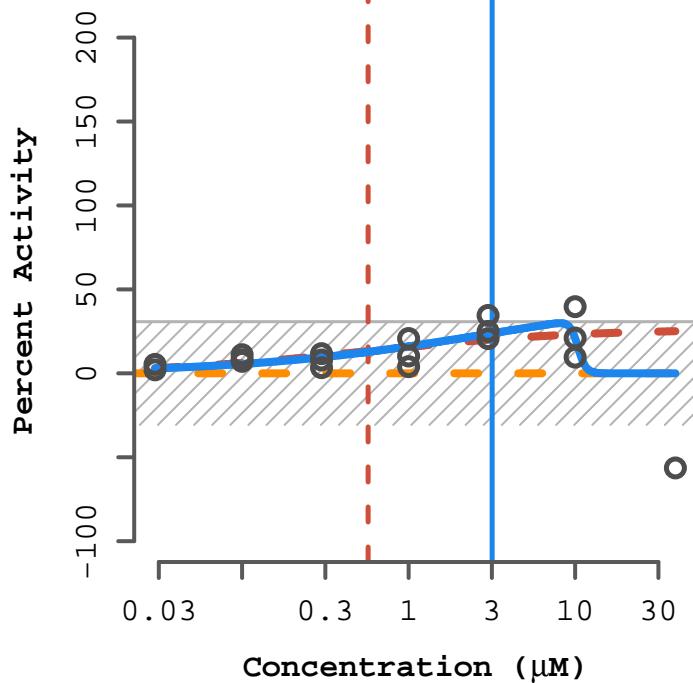
tp	ga	gw	la	lw
val: 26.3	-1.07	7.99	0.41	13
sd: 5.43	0.216	20.7	1.55	300

CNST	HILL	GNLS
AIC: 154.81	150.21	149.28
PROB: 0.04	0.37	0.59
RMSE: 20.69	14.8	13.65

MAX\_MEAN: 29.7 MAX\_MED: 32.4 BMAD: 10.3

COFF: 30.8 HIT-CALL: 0 FITC: 29 ACTP: 0.96

FLAGS: 12



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30234766

HILL MODEL (in red):

tp	ga	gw
val: 26.5	-0.243	0.684
sd: 10.2	0.618	0.41

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 47.7	0.502	0.587	1.02	18
sd: 36.6	1.06	0.259	0.0674	77.1

CNST

AIC: 163.62

PROB: 0

RMSE: 21.83

HILL

149.24

0.37

20.57

GNLS

148.19

0.63

15.06

MAX\_MEAN: 26.7

MAX\_MED: 25

BMAD: 10.3

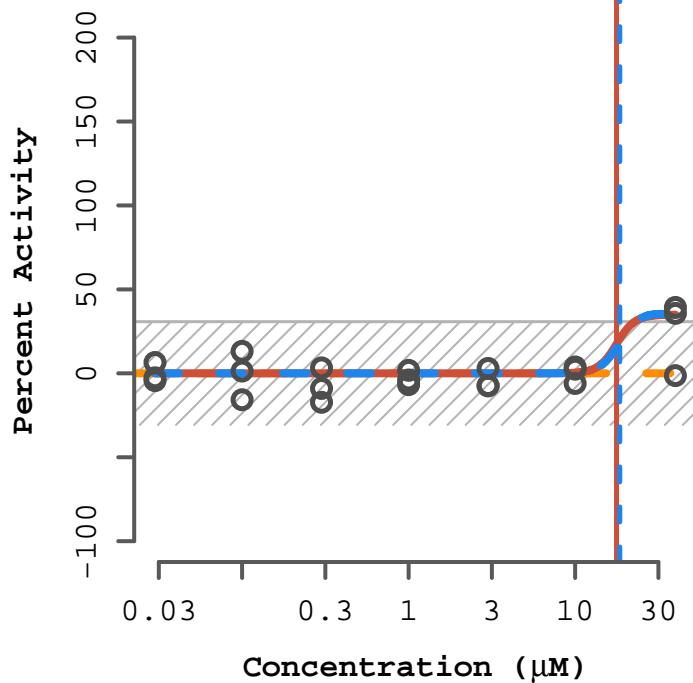
COFF: 30.8

HIT-CALL: 0

FITC: 31

ACTP: 1

FLAGS: 12



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Phenolphthalin  
CHID: 22439 CASRN: 81-90-3  
SPID(S): TP0001411C08  
M4ID: 30234477

HILL MODEL (in red):

	tp	ga	gw
val:	35	1.25	7.93
sd:	28.7	11.7	371

GAIN-LOSS MODEL (in blue):

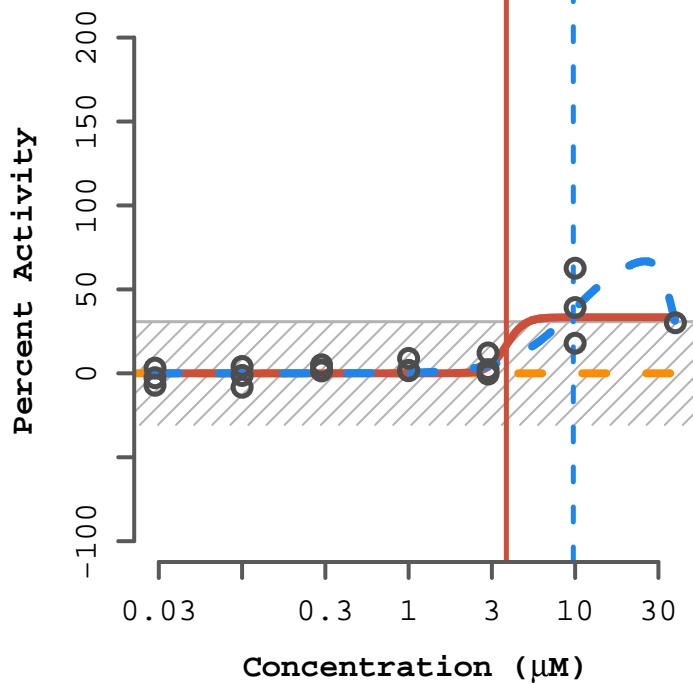
	tp	ga	gw	la	lw
val:	37	1.27	7.45	2.01	3.06
sd:	2560	10.5	266	119	827

	CNST	HILL	GNLS
AIC:	166.19	162.64	166.64
PROB:	0.13	0.77	0.1
RMSE:	13.7	10.81	10.81

MAX\_MEAN: 24.6 MAX\_MED: 35.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 37 ACTP: 0.87

FLAGS: 11; 7; 17



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,5-Di-tert-butylbenzene-1,4-diol

CHID: 41248 CASRN: 88-58-4

SPID(S): TP0001413D08

M4ID: 30234681

HILL MODEL (in red):

tp	ga	gw
33.4	0.587	8
4.98	0.277	19.9

GAIN-LOSS MODEL (in blue):

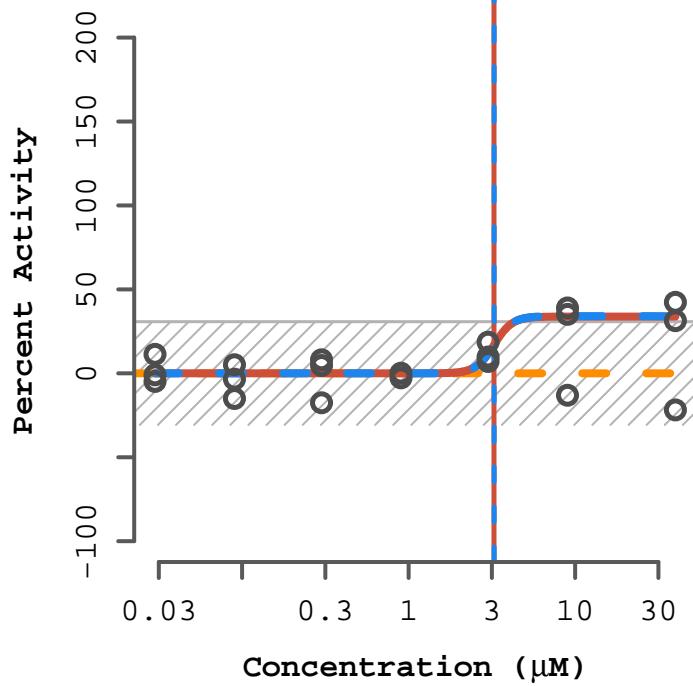
tp	ga	gw	la	lw
75.1	0.989	2.3	1.59	9.93
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
160.24	139.98	142.54
0	0.78	0.22
19.35	8.88	8.44

MAX\_MEAN: 39.9 MAX\_MED: 39.2 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 17; 11; 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SR125047

CHID: 47342 CASRN: NOCAS\_47342

SPID(S): TP0001412H10

M4ID: 30234635

HILL MODEL (in red):

tp	ga	gw
val: 33.8	0.513	8
sd: 4.67	0.356	79.6

GAIN-LOSS MODEL (in blue):

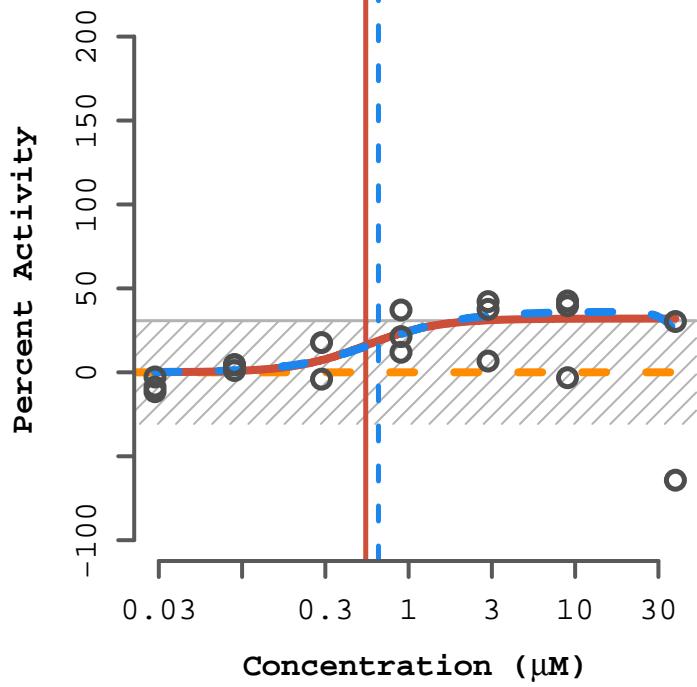
tp	ga	gw	la	lw
val: 34.1	0.514	7.9	1.74	13
sd: 6.33	0.531	114	1.26	122

CNST	HILL	GNLS
AIC: 177.47	169.64	173.63
PROB: 0.02	0.87	0.12
RMSE: 19.34	17.72	17.71

MAX\_MEAN: 20.4 MAX\_MED: 35.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 37 ACTP: 0.98

FLAGS: 17; 11



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30234805

HILL MODEL (in red):

tp	ga	gw
32	-0.257	2.02
6.63	0.263	1.69

GAIN-LOSS MODEL (in blue):

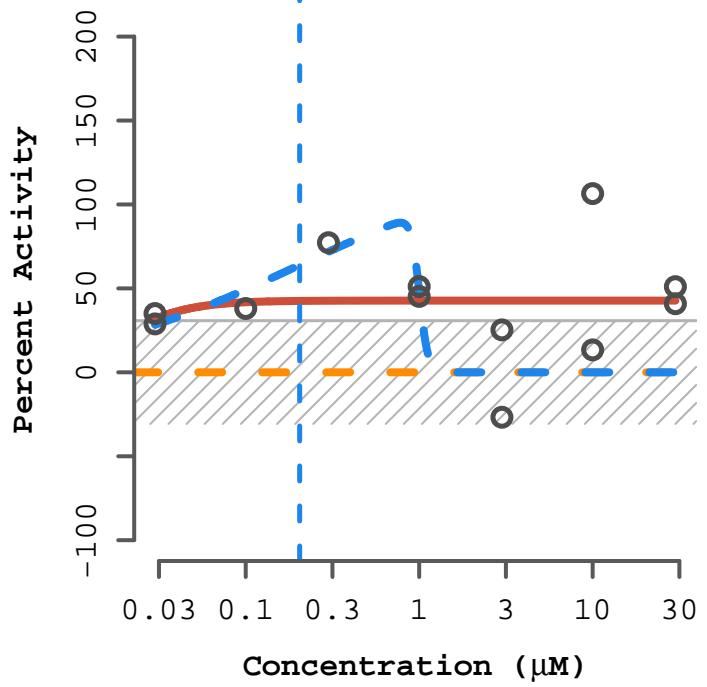
tp	ga	gw	la	lw
36.1	-0.181	1.7	1.65	7.13
8.3	0.255	1.35	1.02	166

CNST	HILL	GNLS
182.34	172.24	175.48
0.01	0.83	0.16
27.38	25.38	24.14

MAX\_MEAN: 28.8 MAX\_MED: 39.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 17; 11



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2,6-Diaminopyridine  
 CHID: 40127 CASRN: 141-86-6  
 SPID(S): EPAPLT0154B02  
 M4ID: 30234327

HILL MODEL (in red):

	tp	ga	gw
val:	42.7	-1.73	2.23
sd:	8.39	0.794	7.7

GAIN-LOSS MODEL (in blue):

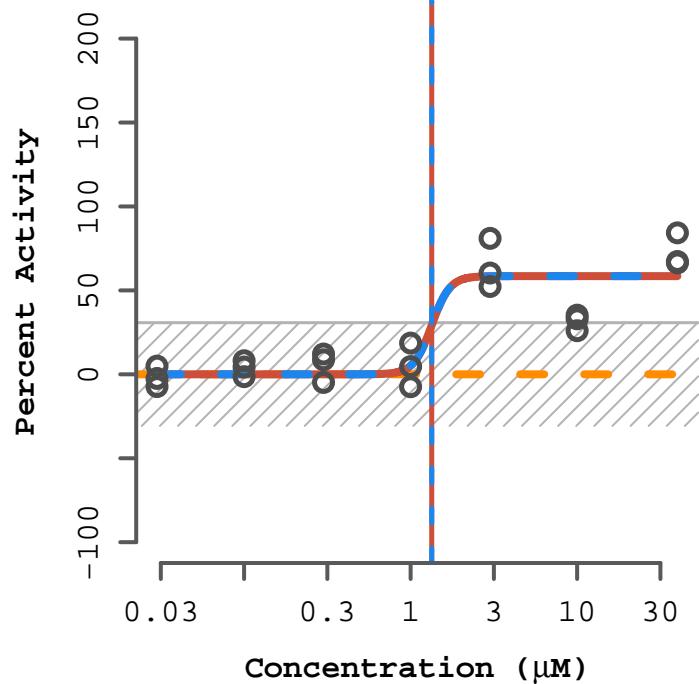
	tp	ga	gw	la	lw
val:	128	-0.689	0.652	0.00107	18
sd:	193	2.03	0.695	0.555	9290

	CNST	HILL	GNLS
AIC:	131.82	123.06	130.63
PROB:	0.01	0.97	0.02
RMSE:	51.06	30.87	38.05

MAX\_MEAN: 77.2      MAX\_MED: 77.2      BMAD: 10.3

COFF: 30.8      HIT-CALL: 1      FITC: 40      ACTP: 0.99

FLAGS: 18; 17; 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30234650

HILL MODEL (in red):

tp	ga	gw
val: 58.5	0.127	8
sd: 6.1	0.188	11.2

GAIN-LOSS MODEL (in blue):

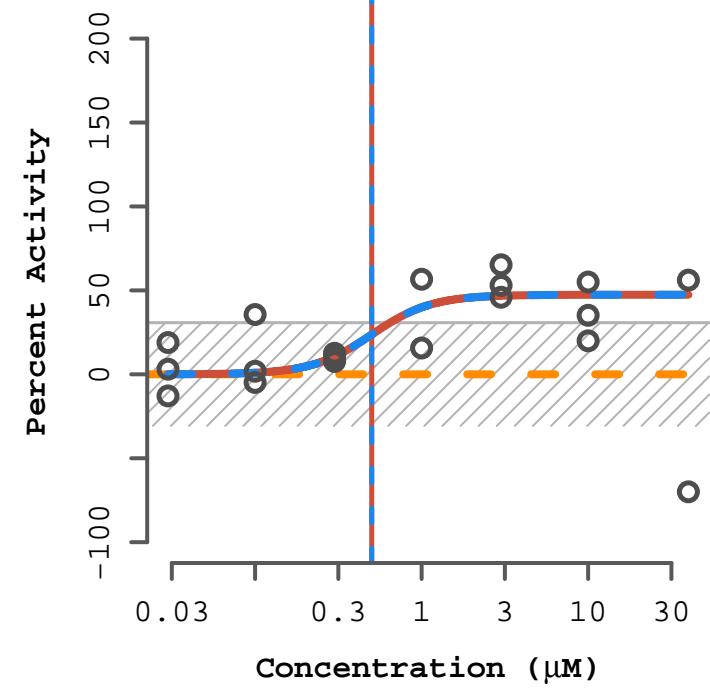
tp	ga	gw	la	lw
val: 58.5	0.127	8	3.59	5.5
sd: 6.1	0.188	11.2	22200	61500

CNST	HILL	GNLS
AIC: 215.88	180.23	184.23
PROB: 0	0.88	0.12
RMSE: 39.54	14.39	14.39

MAX\_MEAN: 72.6 MAX\_MED: 67.2 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30234673

HILL MODEL (in red):

tp	ga	gw
val: 47.4	-0.3	2.42
sd: 6.6	0.201	1.89

GAIN-LOSS MODEL (in blue):

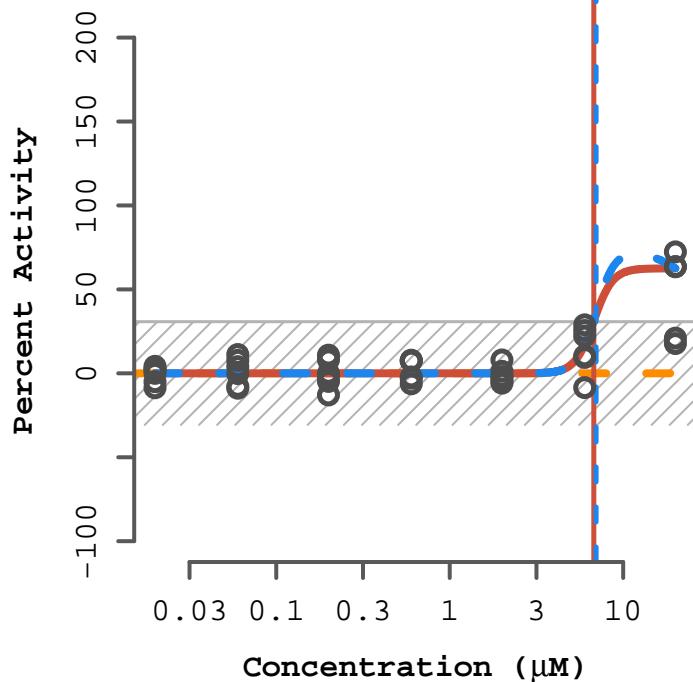
tp	ga	gw	la	lw
val: 47.4	-0.3	2.42	2.1	13.1
sd: 6.6	0.201	1.89	296	7770

CNST	HILL	GNLS
AIC: 196.13	179.4	183.4
PROB: 0	0.88	0.12
RMSE: 38.05	30.64	30.64

MAX\_MEAN: 54.7 MAX\_MED: 53 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30234678

HILL MODEL (in red):

tp	ga	gw
62.5	0.831	8
sd: 4.67	0.391	59.3

GAIN-LOSS MODEL (in blue):

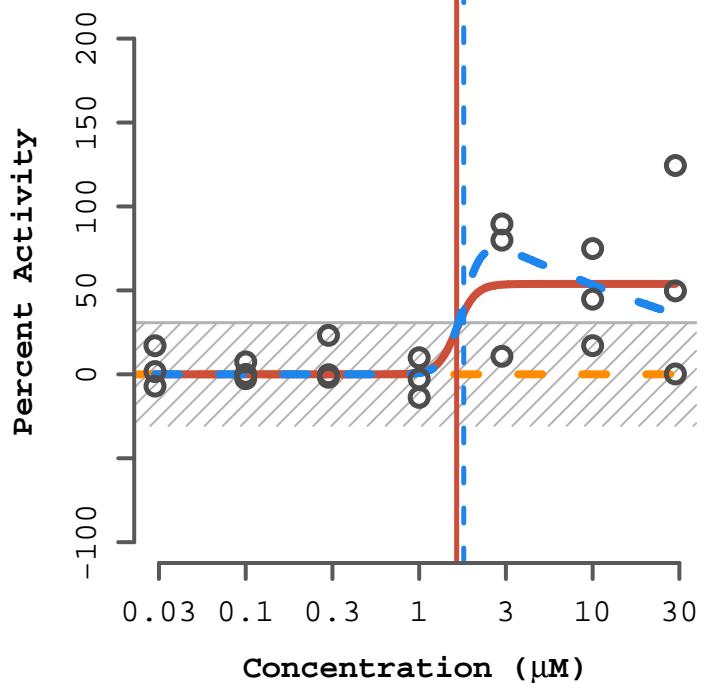
tp	ga	gw	la	lw
75.4	0.844	7.99	1.54	2.83
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 346.26	313.79	317.79
PROB: 0	0.88	0.12
RMSE: 20.67	12.12	12.12

MAX\_MEAN: 47.6 MAX\_MED: 63.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30234445

HILL MODEL (in red):

tp	ga	gw
val: 53.8	0.216	8
sd: 11.5	0.225	7.62

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 148	0.257	8	0.507	0.511
sd: 255	0.248	7.91	2.81	0.555

CNST

AIC: 216.97

PROB: 0

RMSE: 44.53

HILL

203.97

0.74

26.58

GNLS

206.05

0.26

28.19

MAX\_MEAN: 60.1

MAX\_MED: 79.9

BMAD: 10.3

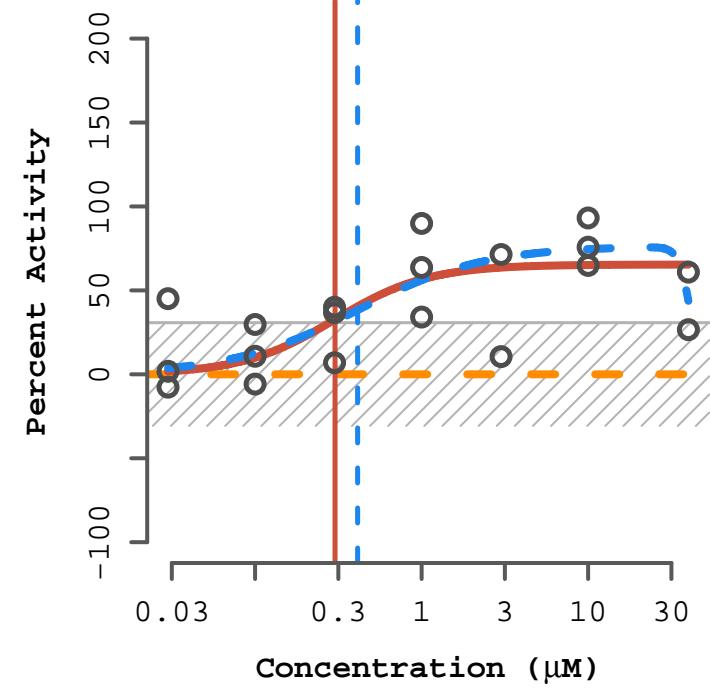
COFF: 30.8

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30234819

HILL MODEL (in red):

tp	ga	gw
65.4	-0.52	1.55
8.93	0.189	1.06

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
76.5	-0.384	1.14	1.61	12.2
14.3	0.285	0.782	0.124	140

CNST

AIC: 206.76

PROB: 0

RMSE: 50.1

HILL

182.04

0.65

23.27

GNLS

183.29

0.35

22.18

MAX\_MEAN: 77.9

MAX\_MED: 75.8

BMAD: 10.3

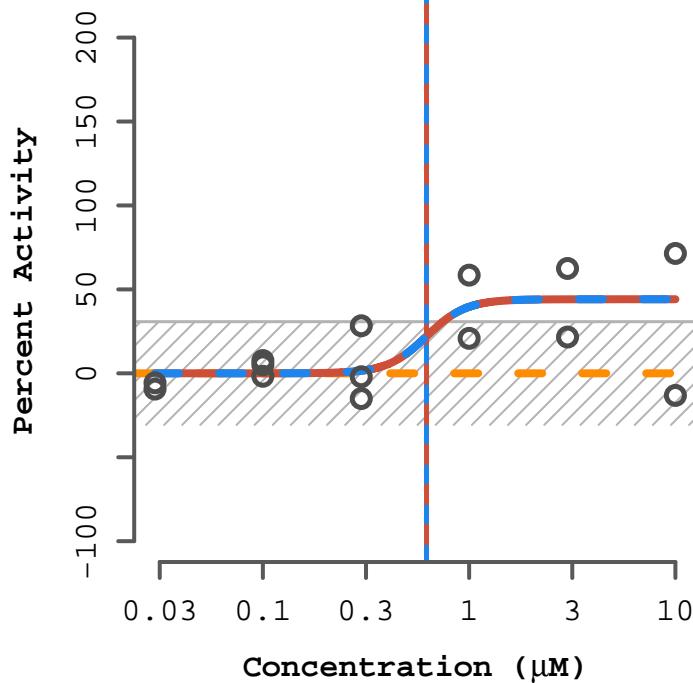
COFF: 30.8

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30234405

HILL MODEL (in red):

	tp	ga	gw
val:	44.1	-0.207	4.56
sd:	18.7	0.466	8.67

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	44.1	-0.207	4.56	2.86	3.42
sd:	18.7	0.466	8.66	1060	1960

CNST

AIC: 138.35

PROB: 0.1

RMSE: 32.45

HILL

134.16

0.79

22.02

GNLS

138.16

0.11

22.02

MAX\_MEAN: 42.1

MAX\_MED: 42.1

BMAD: 10.3

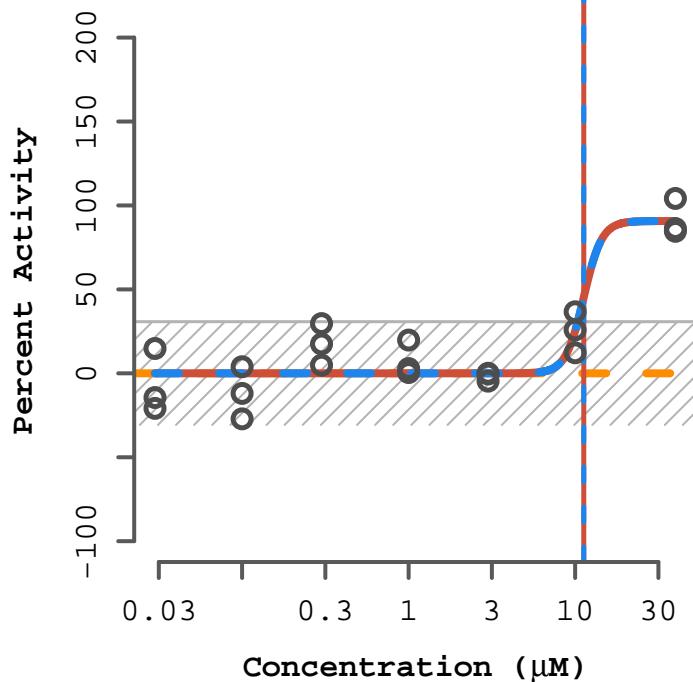
COFF: 30.8

HIT-CALL: 1

FITC: 41

ACTP: 0.9

FLAGS: 17



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30234603

HILL MODEL (in red):

	tp	ga	gw
val:	90.7	1.05	8
sd:	7.14	0.544	83.9

GAIN-LOSS MODEL (in blue):

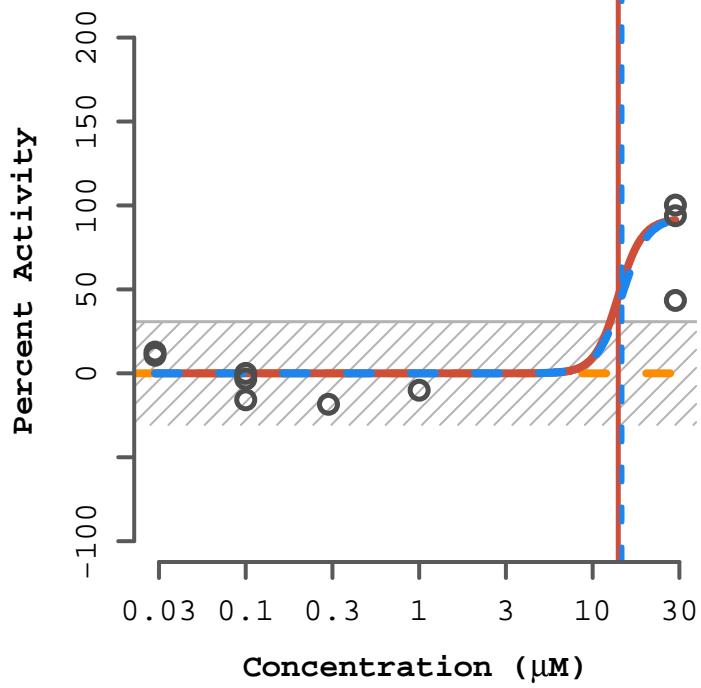
	tp	ga	gw	la	lw
val:	90.7	1.05	8	3.5	17.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	210.16	178.81	182.81
PROB:	0	0.88	0.12
RMSE:	38.43	13.67	13.67

MAX\_MEAN: 91.7 MAX\_MED: 86.3 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: N,N'-Disalicylidene-1,2-diaminopropane

CHID: 41200 CASRN: 94-91-7

SPID(S): EPAPLT0154C05

M4ID: 30234340

HILL MODEL (in red):

	tp	ga	gw
val:	91.9	1.15	6.35
sd:	215	24.1	413

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	93	1.17	5.84	1.83	6.75
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 105.91

PROB: 0

RMSE: 46.61

HILL

93.15

0.88

18.29

GNLS

97.15

0.12

18.29

MAX\_MEAN: 79.2

MAX\_MED: 93.9

BMAD: 10.3

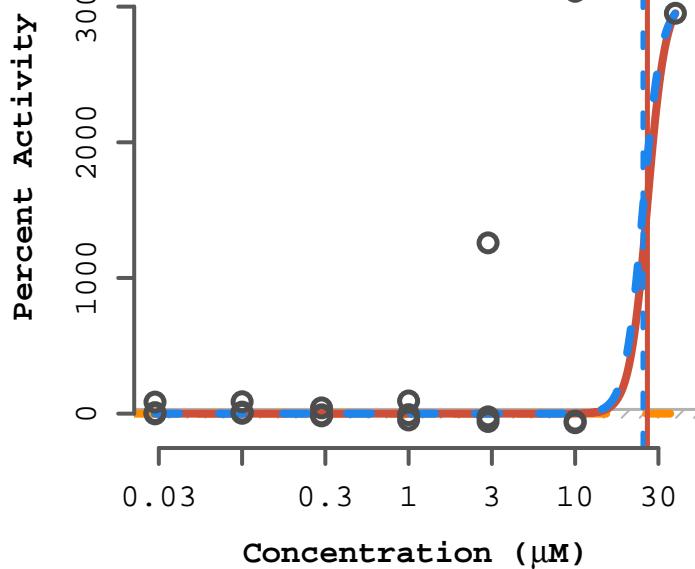
COFF: 30.8

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 2-tert-Butyl-4-ethylphenol

CHID: 44581 CASRN: 96-70-8

SPID(S): TP0001412D01

M4ID: 30234578

HILL MODEL (in red):

tp	ga	gw
val: 3080	1.43	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 3030	1.41	8	3.6	4.81
sd: 313	0.172	4.04	14400	34700

CNST

AIC: 291.83

PROB: 0

RMSE: 1026.66

HILL

268.58

0.88

771.54

GNLS

272.62

0.12

771.42

MAX\_MEAN: 2950

MAX\_MED: 2950

BMAD: 10.3

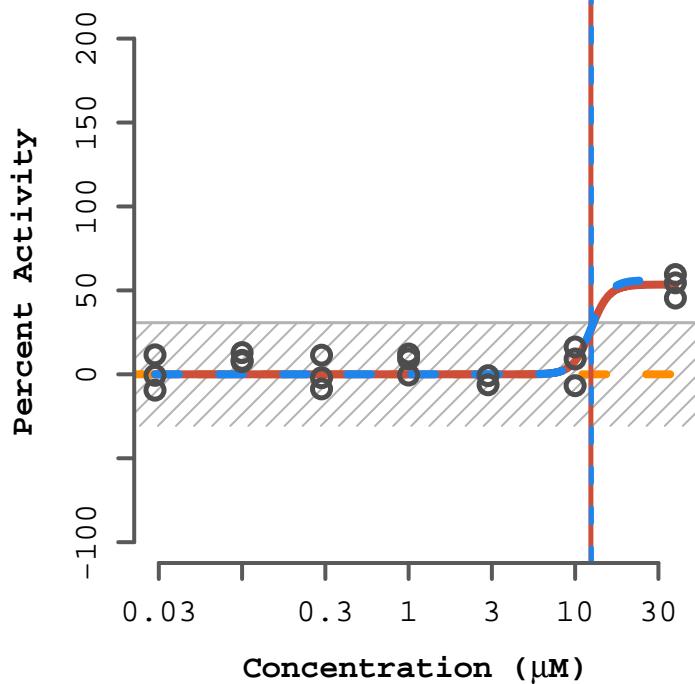
COFF: 30.8

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 10; 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30234503

HILL MODEL (in red):

	tp	ga	gw
val:	53.5	1.09	8
sd:	4.9	2.27	192

GAIN-LOSS MODEL (in blue):

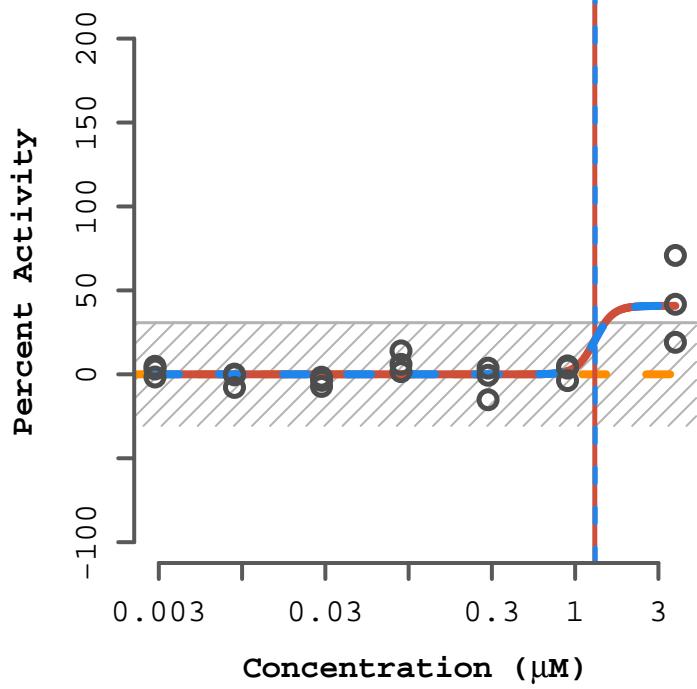
	tp	ga	gw	la	lw
val:	56.1	1.1	8	1.68	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	177.79	152.64	156.64
PROB:	0	0.88	0.12
RMSE:	22.33	8.34	8.34

MAX\_MEAN: 53.1 MAX\_MED: 54.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: AVE8923

CHID: 47381 CASRN: NOCAS\_47381

SPID(S): TP0001414C08

M4ID: 30234765

HILL MODEL (in red):

	tp	ga	gw
val:	40.8	0.118	7.94
sd:	6.45	3.14	152

GAIN-LOSS MODEL (in blue):

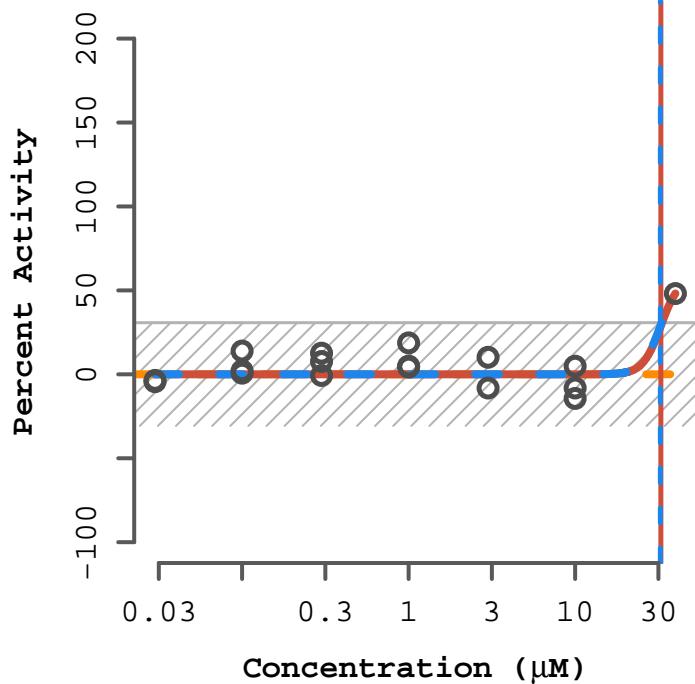
	tp	ga	gw	la	lw
val:	40.8	0.12	7.84	1.9	3.99
sd:	7.86	3.11	147	4330	13300

	CNST	HILL	GNLS
AIC:	171.32	158.79	162.79
PROB:	0	0.88	0.12
RMSE:	19.3	9.91	9.91

MAX\_MEAN: 43.9 MAX\_MED: 41.7 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 17; 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30234509

HILL MODEL (in red):

	tp	ga	gw
val:	57.8	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

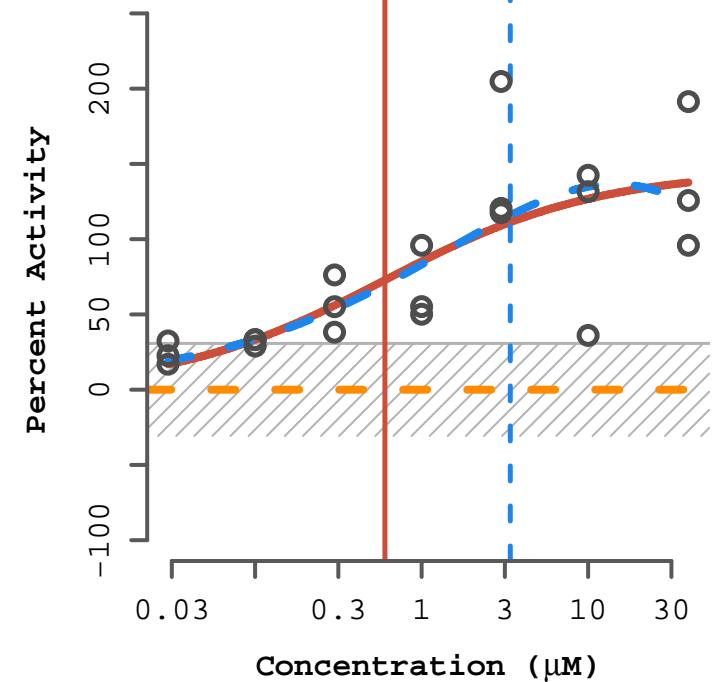
	tp	ga	gw	la	lw
val:	57.8	1.51	8	2.6	2.05
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	136.64	131.44	135.44
PROB:	0.06	0.83	0.11
RMSE:	14.61	8.77	8.77

MAX\_MEAN: 48.1 MAX\_MED: 48.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS: 7; 17



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30234783

HILL MODEL (in red):

	tp	ga	gw
val:	146	-0.22	0.678
sd:	24	0.309	0.216

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	246	0.532	0.523	1.87	0.906
sd:	247	1.39	0.198	0.68	1.07

CNST

AIC: 255.94

PROB: 0

RMSE: 97.8

HILL

212.46

0.78

35.14

GNLS

215.04

0.22

35.74

MAX\_MEAN: 148

MAX\_MED: 132

BMAD: 10.3

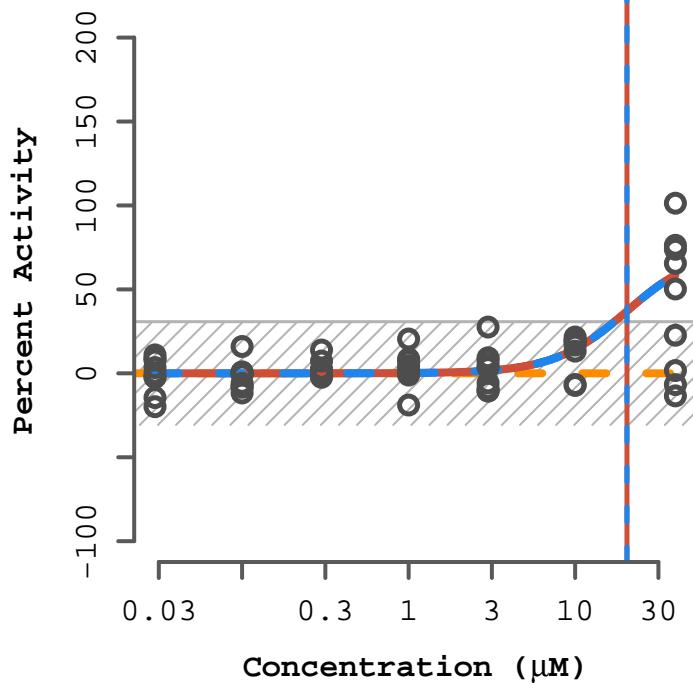
COFF: 30.8

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30234760

HILL MODEL (in red):

	tp	ga	gw
val:	74.2	1.31	1.98
sd:	123	1.12	4.1

GAIN-LOSS MODEL (in blue):

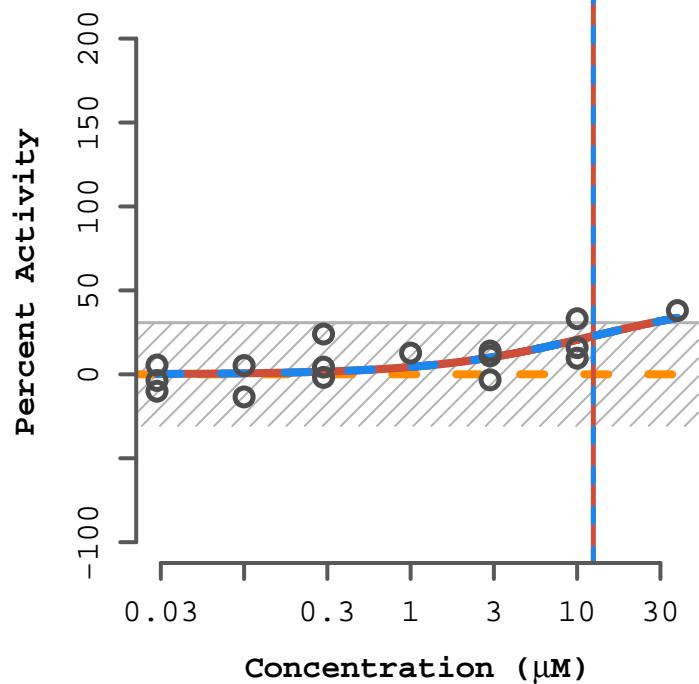
	tp	ga	gw	la	lw
val:	74.2	1.31	1.98	2.31	16.5
sd:	123	1.12	4.1	32700	3050000

	CNST	HILL	GNLS
AIC:	529.66	513.86	517.86
PROB:	0	0.88	0.12
RMSE:	24.02	18.73	18.73

MAX\_MEAN: 41.3 MAX\_MED: 50.3 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30234513

HILL MODEL (in red):

	tp	ga	gw
val:	45.6	1.1	0.889
sd:	21.6	0.513	0.478

GAIN-LOSS MODEL (in blue):

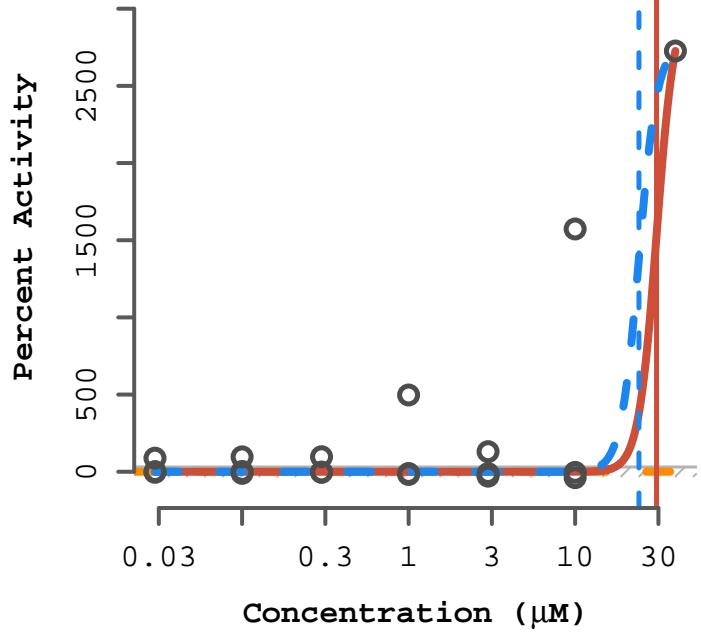
	tp	ga	gw	la	lw
val:	45.6	1.1	0.889	2.71	6.96
sd:	21.6	0.513	0.478	803	5060

	CNST	HILL	GNLS
AIC:	137.13	126.73	130.73
PROB:	0	0.88	0.12
RMSE:	16.45	9.59	9.59

MAX\_MEAN: 38 MAX\_MED: 38 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30234580

HILL MODEL (in red):

	tp	ga	gw
val:	3060	1.49	8
sd:	1170	0.0571	10.2

GAIN-LOSS MODEL (in blue):

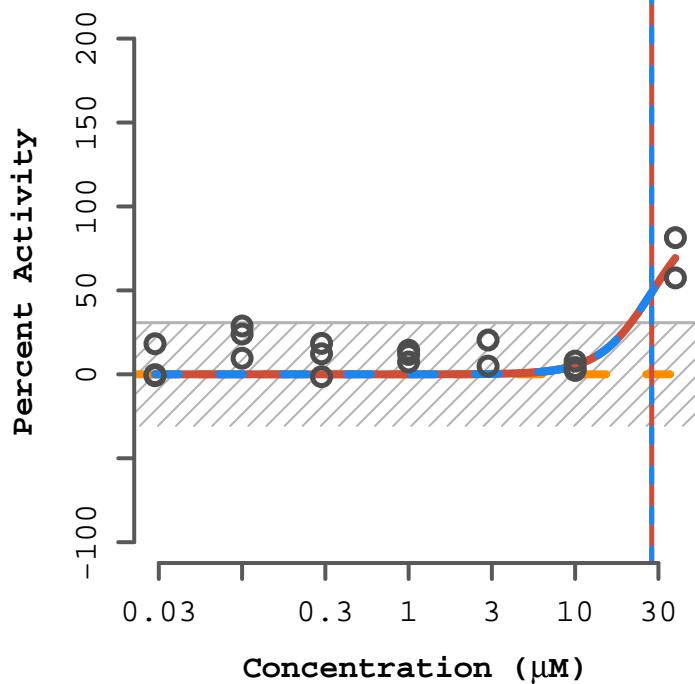
	tp	ga	gw	la	lw
val:	2770	1.38	8	3.6	11.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	276.12	253.23	257.27
PROB:	0	0.88	0.12
RMSE:	732.73	381.68	381.25

MAX\_MEAN: 2730 MAX\_MED: 2730 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10; 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30234523

HILL MODEL (in red):

	tp	ga	gw
val:	97.7	1.46	2.71
sd:	265	1.22	5.21

GAIN-LOSS MODEL (in blue):

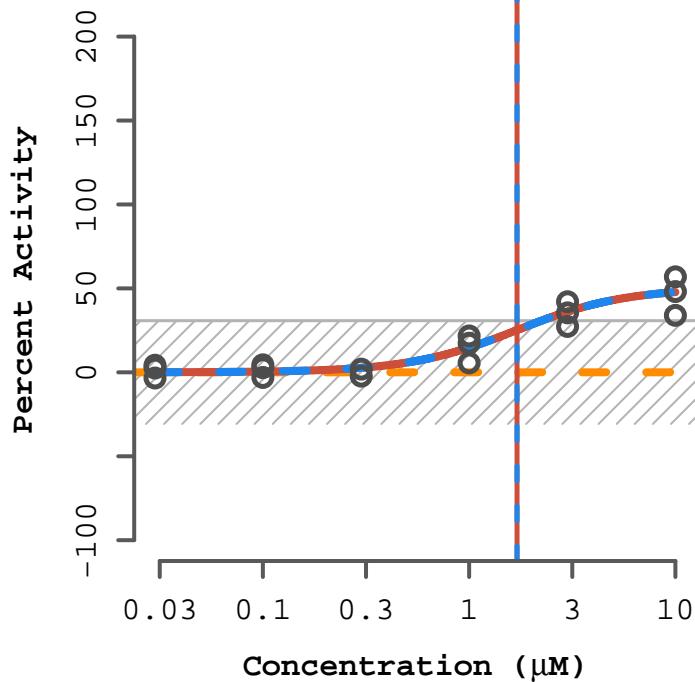
	tp	ga	gw	la	lw
val:	97.7	1.46	2.71	3.6	5.93
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	175.1	162.42	166.42
PROB:	0	0.88	0.12
RMSE:	26.34	13.5	13.5

MAX\_MEAN: 69.5 MAX\_MED: 69.5 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30234628

HILL MODEL (in red):

	tp	ga	gw
val:	50.3	0.232	1.65
sd:	7.47	0.134	0.523

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	50.3	0.232	1.65	2.04	7.19
sd:	7.47	0.134	0.523	856	5940

CNST

AIC: 160.97

PROB: 0

RMSE: 25.86

HILL

118.57

0.88

6.04

GNLS

122.57

0.12

6.04

MAX\_MEAN: 46.3

MAX\_MED: 48.1

BMAD: 10.3

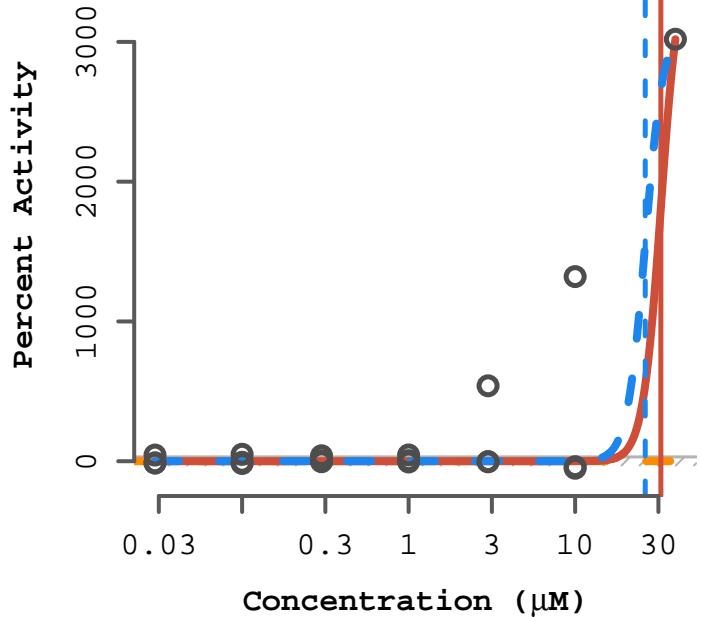
COFF: 30.8

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 17



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30234577

HILL MODEL (in red):

tp	ga	gw
3620	1.51	8
sd: 86.6	0.00634	0.649

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
3130	1.42	8	3.6	5.93
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 270.58

PROB: 0

RMSE: 766.58

HILL

241.32

0.89

328.37

GNLS

245.44

0.11

328.16

MAX\_MEAN: 3020

MAX\_MED: 3020

BMAD: 10.3

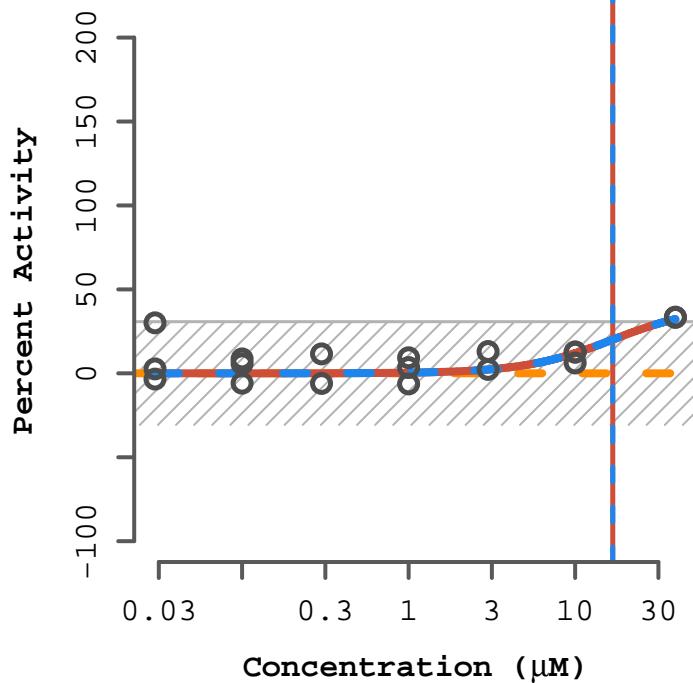
COFF: 30.8

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 10; 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30234802

HILL MODEL (in red):

	tp	ga	gw
val:	40.1	1.23	1.63
sd:	15.8	0.28	1.2

GAIN-LOSS MODEL (in blue):

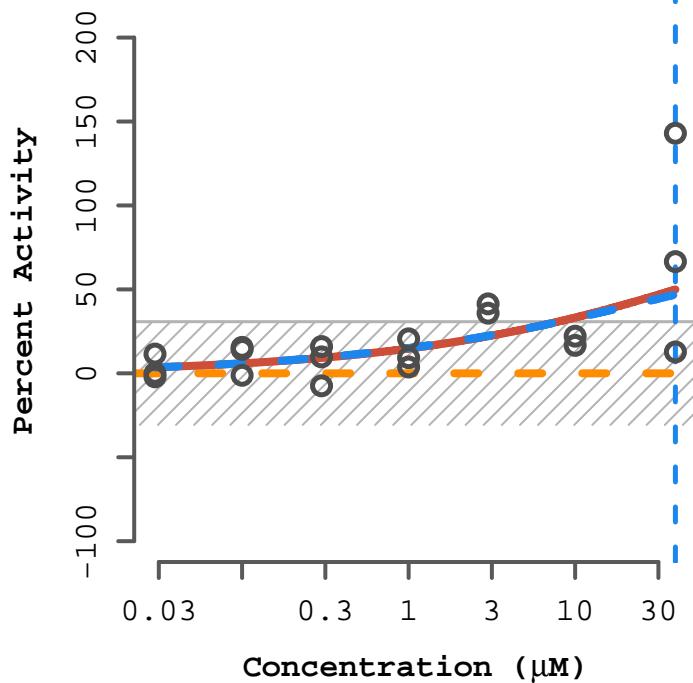
	tp	ga	gw	la	lw
val:	40.1	1.23	1.63	2.65	7.5
sd:	15.9	0.281	1.21	992	7070

	CNST	HILL	GNLS
AIC:	150.16	134.94	138.94
PROB:	0	0.88	0.12
RMSE:	15.18	9.2	9.2

MAX\_MEAN: 33.4 MAX\_MED: 33.4 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 17; 11; 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Perfluoroundecanoic acid  
 CHID: 47553 CASRN: 2058-94-8  
 SPID(S): TP0001411E11  
 M4ID: 30234504

HILL MODEL (in red):

tp	ga	gw
val: 132	2.1	0.428
sd: 406	4.49	0.227

GAIN-LOSS MODEL (in blue):

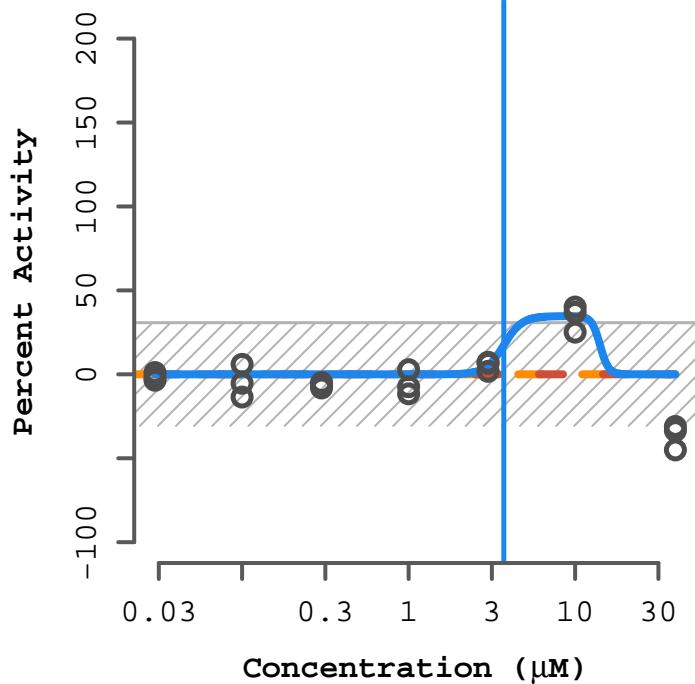
tp	ga	gw	la	lw
val: 93.8	1.6	0.448	2.47	15.5
sd: 393	6.16	0.331	104000	1890000

CNST	HILL	GNLS
AIC: 186.45	174.67	178.78
PROB: 0	0.88	0.11
RMSE: 39.95	25.24	25.69

MAX\_MEAN: 74.1 MAX\_MED: 66.6 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Raloxifene hydrochloride  
CHID: 34181 CASRN: 82640-04-8  
SPID(S): TP0001412H01  
M4ID: 30234626

HILL MODEL (in red):

tp	ga	gw
val: 0.912	2.1	7.88
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

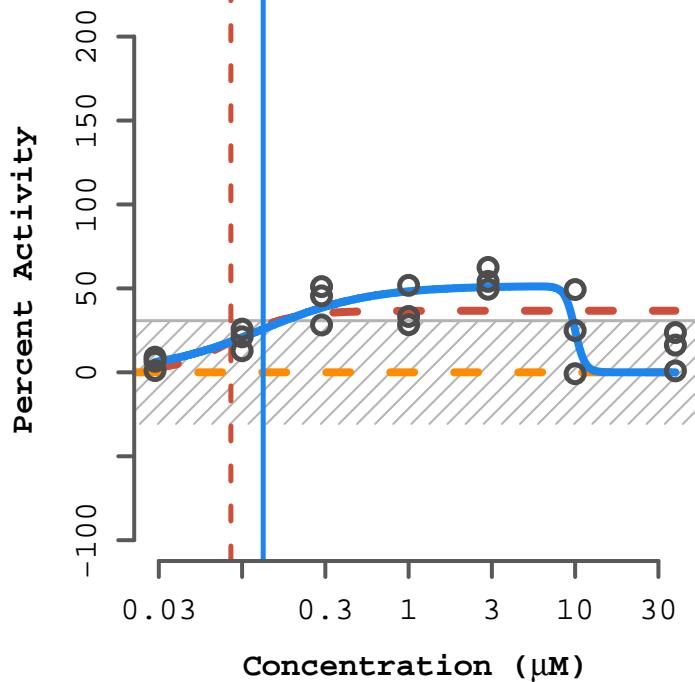
tp	ga	gw	la	lw
val: 34.7	0.572	7.97	1.15	17.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 186.51	192.51	179.63
PROB: 0.03	0	0.97
RMSE: 20	20	15.18

MAX\_MEAN: 34.1 MAX\_MED: 36.9 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 46 ACTP: 0.97

FLAGS: 7; 17; 11



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30234608

HILL MODEL (in red):

	tp	ga	gw
val:	36.7	-1.07	2.47
sd:	5.02	0.197	2.42

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	51.5	-0.873	1.34	0.999	14.6
sd:	7.63	0.202	0.811	0.065	636

CNST

AIC: 212.73

PROB: 0

RMSE: 34.27

HILL

185.58

0.03

16.31

GNLS

178.6

0.97

12.54

MAX\_MEAN: 55.4

MAX\_MED: 54.2

BMAD: 10.3

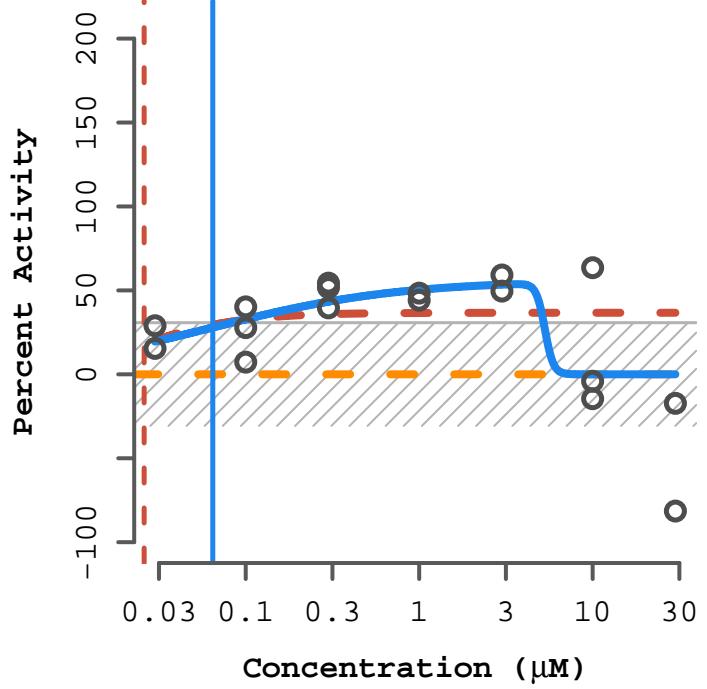
COFF: 30.8

HIT-CALL: 1

FITC: 50

ACTP: 1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30234431

HILL MODEL (in red):

tp	ga	gw
36.7	-1.59	1.54
9.99	0.579	1.88

GAIN-LOSS MODEL (in blue):

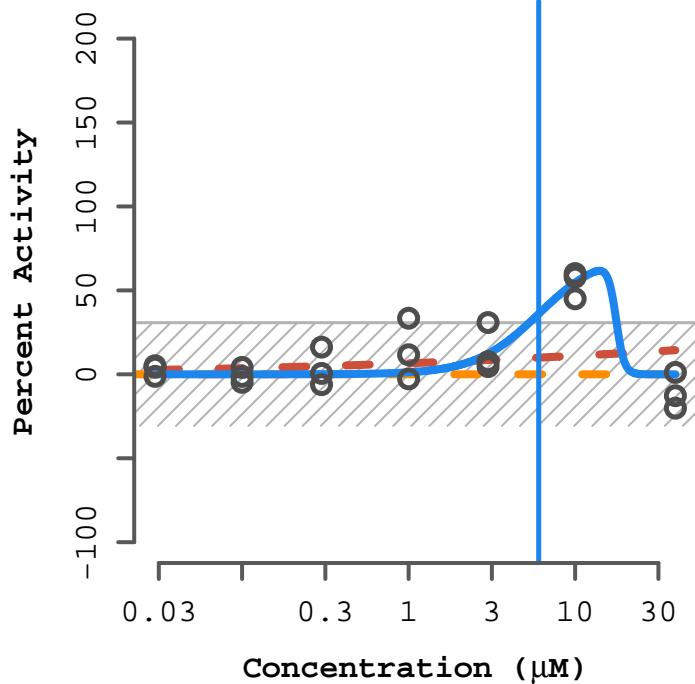
tp	ga	gw	la	lw
55.8	-1.19	0.809	0.724	17.6
12.9	0.358	0.649	3.21	216

CNST	HILL	GNLS
AIC: 181.15	175.75	164.23
PROB: 0	0	1
RMSE: 43.5	37.7	26.93

MAX\_MEAN: 54.4 MAX\_MED: 54.4 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30234475

HILL MODEL (in red):

	tp	ga	gw
val:	34.7	2.1	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	72.1	0.781	2.27	1.25	17.9
sd:	58.5	0.427	2.42	4.03	268

CNST

AIC: 192.08

PROB: 0

RMSE: 24.14

HILL

195.62

0

21.37

GNLS

171.76

1

11.29

MAX\_MEAN: 54.3

MAX\_MED: 57.9

BMAD: 10.3

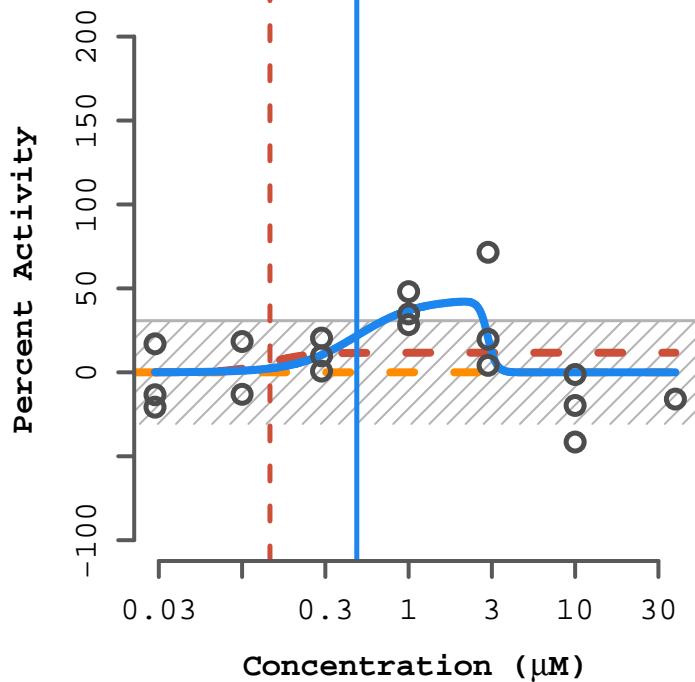
COFF: 30.8

HIT-CALL: 1

FITC: 50

ACTP: 1

FLAGS: 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30234602

HILL MODEL (in red):

	tp	ga	gw
val:	11.7	-0.833	3.86
sd:	9.06	1.28	13

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	43.5	-0.311	2.4	0.475	16.8
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 173.4

PROB: 0.15

RMSE: 28.03

HILL

177.09

0.02

26.01

GNLS

170.05

0.82

19.76

MAX\_MEAN: 37.1

MAX\_MED: 34.8

BMAD: 10.3

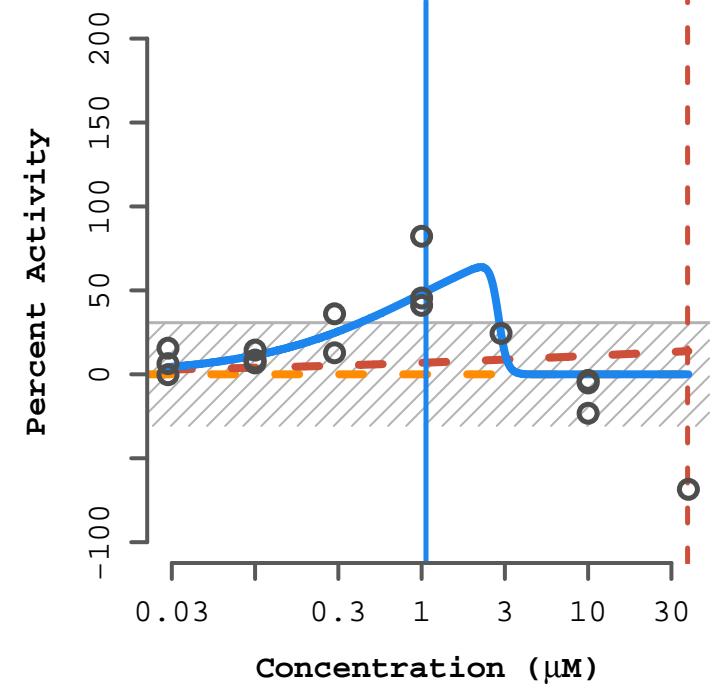
COFF: 30.8

HIT-CALL: 1

FITC: 50

ACTP: 0.85

FLAGS: 7; 17; 16; 11



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30234672

HILL MODEL (in red):

tp	ga	gw
val: 27.6	1.6	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

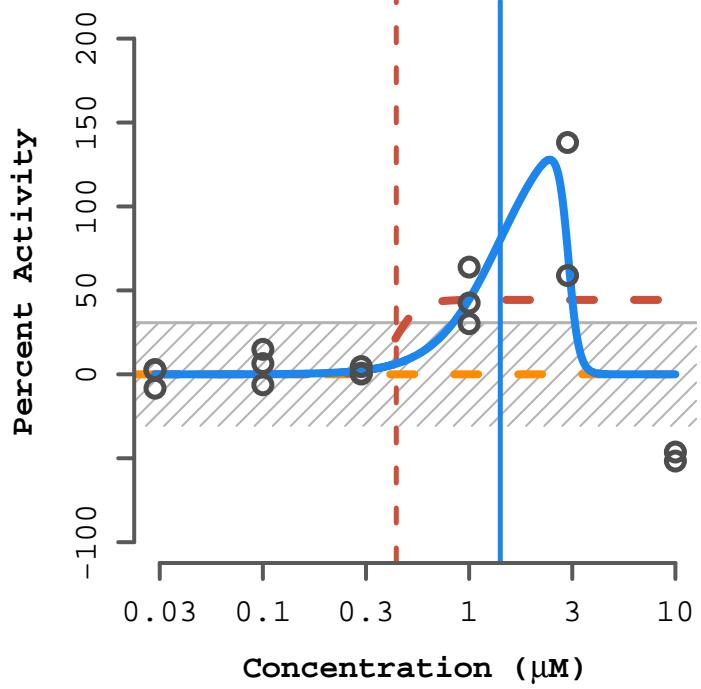
tp	ga	gw	la	lw
val: 98.7	0.0263	0.866	0.461	16.8
sd: 145	1.43	0.578	0.203	211

CNST	HILL	GNLS
AIC: 159.53	164.78	147.03
PROB: 0	0	1
RMSE: 33.97	33.86	20.85

MAX\_MEAN: 56.3      MAX\_MED: 45.5      BMAD: 10.3

COFF: 30.8      HIT-CALL: 1      FITC: 50      ACTP: 1

FLAGS: 7; 17



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30234779

HILL MODEL (in red):

tp	ga	gw
44.3	-0.353	8
11.9	1.01	46.9

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
160	0.151	2.75	0.48	17.2
NaN	NaN	NaN	NaN	NaN

CNST

AIC: 167.39

PROB: 0.01

RMSE: 46.47

HILL

AIC: 166.7

PROB: 0.01

RMSE: 41.39

GNLS

AIC: 157.53

PROB: 0.98

RMSE: 25.07

MAX\_MEAN: 98.5

MAX\_MED: 98.5

BMAD: 10.3

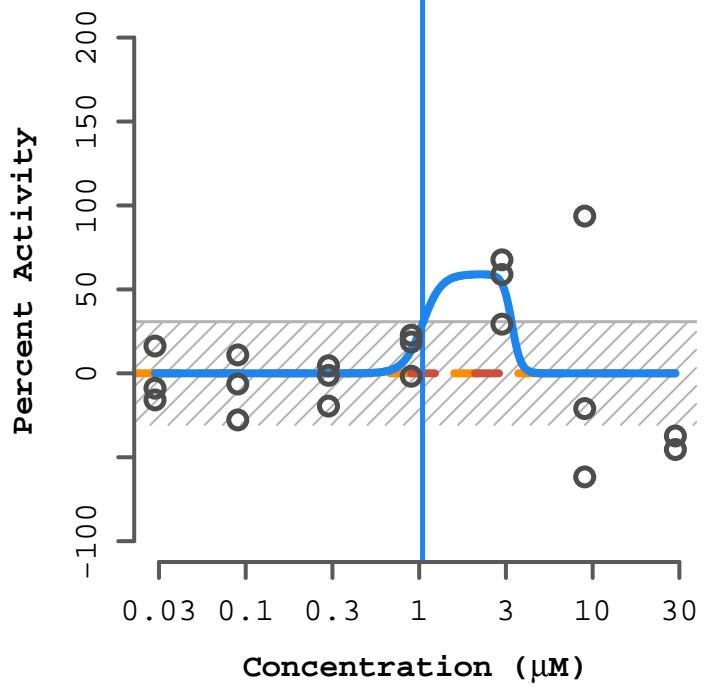
COFF: 30.8

HIT-CALL: 1

FITC: 50

ACTP: 0.99

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30234569

HILL MODEL (in red):

tp	ga	gw
1.21e-05	1.77	5.17
sd:	NaN	NaN

GAIN-LOSS MODEL (in blue):

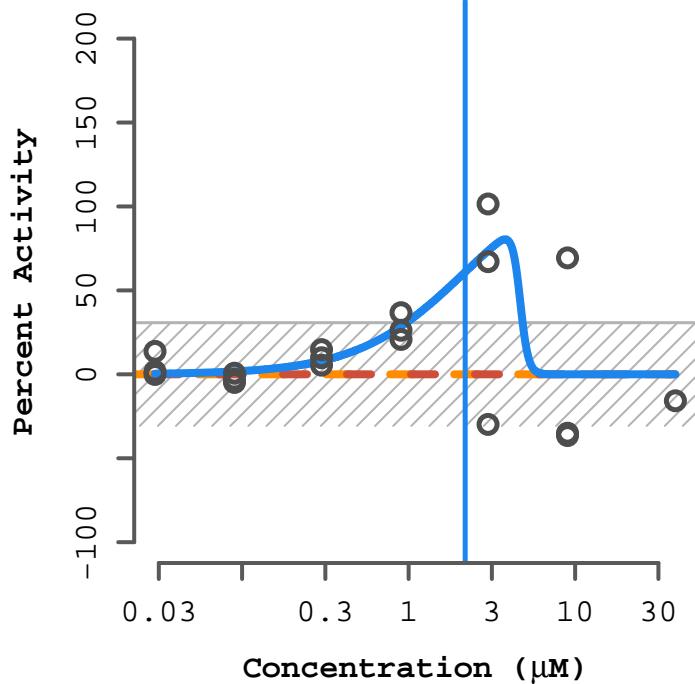
tp	ga	gw	la	lw
59.1	0.0196	8	0.534	16.8
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 203.73	209.73	<b>203.43</b>
PROB: 0.45	0.02	<b>0.53</b>
RMSE: 37.53	37.53	<b>31.27</b>

MAX\_MEAN: 51.9      MAX\_MED: 58.9      BMAD: 10.3

COFF: 30.8      HIT-CALL: 1      FITC: 50      ACTP: 0.55

FLAGS: 11; 10; 7; 16



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Fabezetron hydrochloride  
 CHID: 48168 CASRN: 129299-90-7  
 SPID(S): TP0001412D09  
 M4ID: 30234586

HILL MODEL (in red):

tp	ga	gw
val: 24.2	2.1	7.97
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

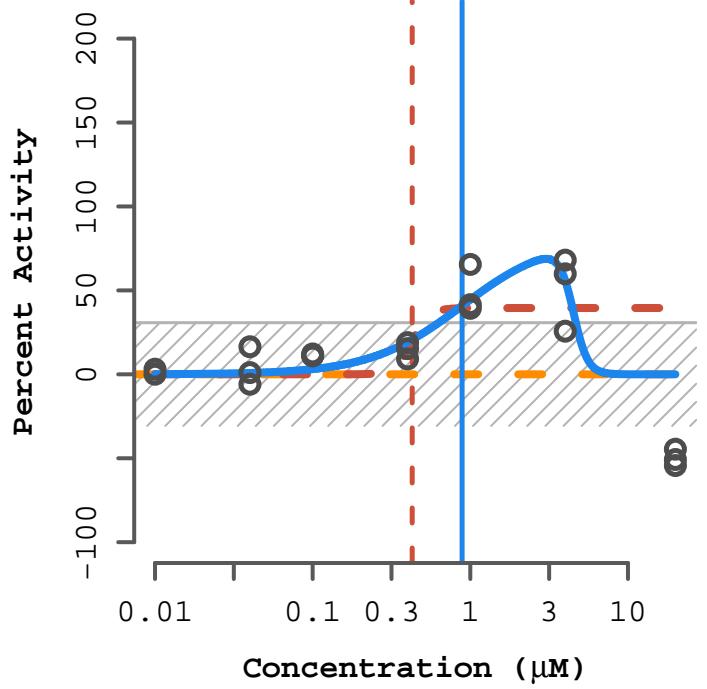
tp	ga	gw	la	lw
val: 122	0.34	1.33	0.669	18
sd: 152	0.873	1.05	2.15	157

CNST	HILL	GNLS
AIC: 191.59	197.59	<b>189.73</b>
PROB: 0.28	0.01	<b>0.71</b>
RMSE: 37.25	37.25	<b>32.08</b>

MAX\_MEAN: 46.3      MAX\_MED: 67.1      BMAD: 10.3

COFF: 30.8      HIT-CALL: 1      FITC: 50      ACTP: 0.72

FLAGS: 10; 7; 16; 11



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: HMR1171 trifluoroacetate (1:1)  
 CHID: 48522 CASRN: NOCAS\_48522  
 SPID(S): TP0001413F03  
 M4ID: 30234700

HILL MODEL (in red):

	tp	ga	gw
val:	39.5	-0.369	8
sd:	10.2	0.0956	20.3

GAIN-LOSS MODEL (in blue):

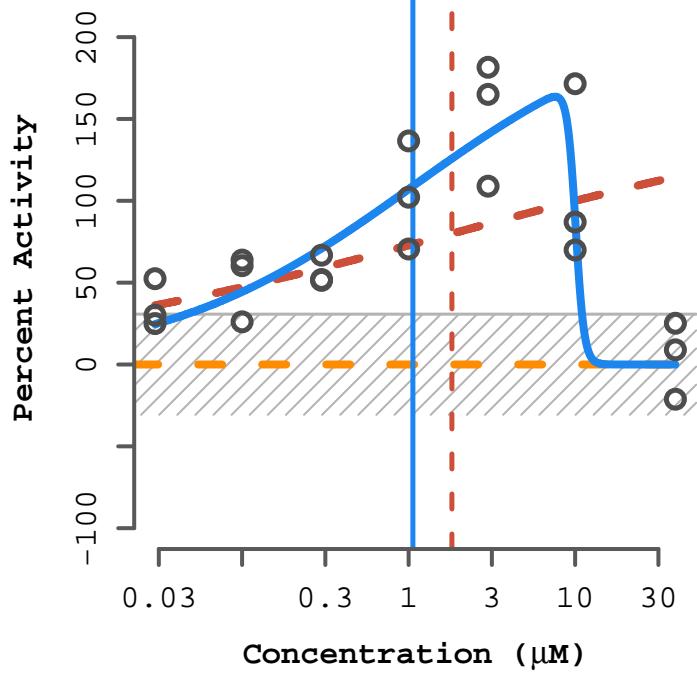
	tp	ga	gw	la	lw
val:	81.6	-0.0521	1.48	0.653	9.68
sd:	71.5	0.542	1.6	1.78	336

	CNST	HILL	GNLS
AIC:	203.13	201.68	<b>189.12</b>
PROB:	0	0	<b>1</b>
RMSE:	35.59	36.65	<b>22</b>

MAX\_MEAN: 51.2      MAX\_MED: 59.9      BMAD: 10.3

COFF: 30.8      HIT-CALL: 1      FITC: 50      ACTP: 1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30234730

HILL MODEL (in red):

	tp	ga	gw
val:	160	0.26	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

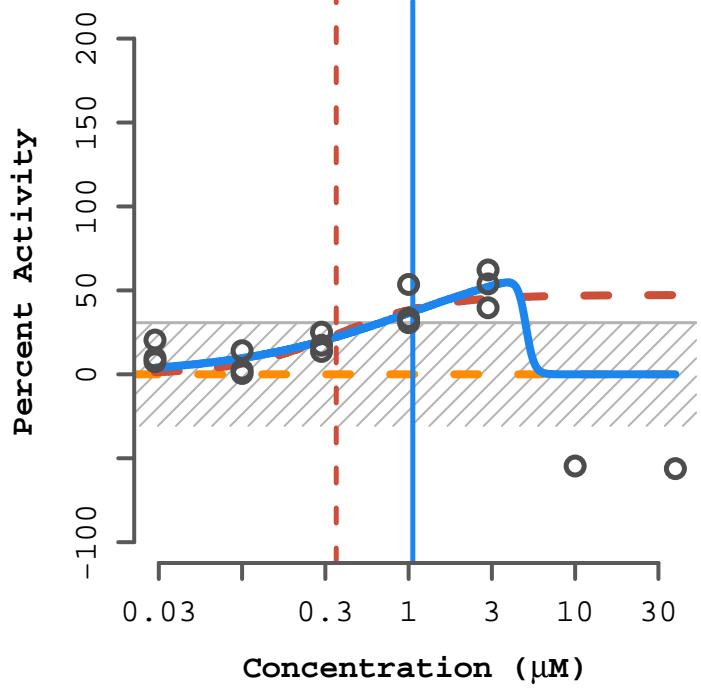
	tp	ga	gw	la	lw
val:	218	0.0256	0.578	1	17
sd:	158	0.962	0.174	0.021	170

	CNST	HILL	GNLS
AIC:	252.57	236.18	<b>211.03</b>
PROB:	0	0	<b>1</b>
RMSE:	90.43	56.11	<b>27.89</b>

MAX\_MEAN: 152      MAX\_MED: 165      BMAD: 10.3

COFF: 30.8      HIT-CALL: 1      FITC: 51      ACTP: 1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: MK-274

CHID: 47328 CASRN: NOCAS\_47328

SPID(S): TP0001413C05

M4ID: 30234666

HILL MODEL (in red):

tp	ga	gw
val: 47.2	-0.435	1.44
sd: 11.6	0.232	1.01

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 74.6	0.0251	0.808	0.704	17.6
sd: 45.8	0.758	0.492	3.2	214

CNST

AIC: 173.49

PROB: 0

RMSE: 35.4

HILL

165.5

0.01

36.26

GNLS

156.86

0.99

20.68

MAX\_MEAN: 51.9

MAX\_MED: 53.9

BMAD: 10.3

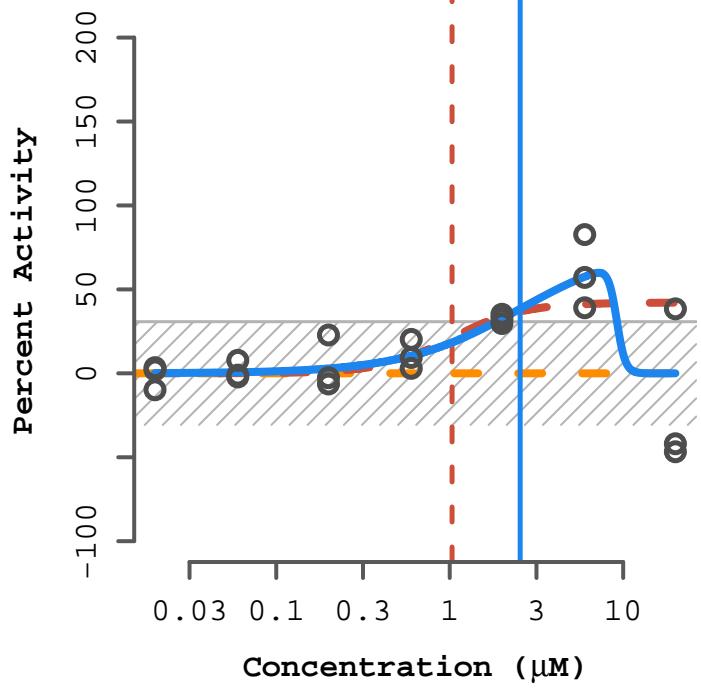
COFF: 30.8

HIT-CALL: 1

FITC: 51

ACTP: 1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEА\_acute\_per\_burst\_spike)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS\_47353

SPID(S): TP0001411F01

M4ID: 30234506

HILL MODEL (in red):

tp	ga	gw
42.2	0.0135	2.14
7.73	0.176	1

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
76.9	0.406	1.28	0.962	17.7
56	0.551	0.85	5.88	418

CNST	HILL	GNLS
207.28	195.22	191.13
0	0.11	0.89
31.98	29.14	18.57

MAX\_MEAN: 59.6 MAX\_MED: 57.1 BMAD: 10.3

COFF: 30.8 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: