

ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Sodium benzoate  
CHID: 20140 CASRN: 532-32-1  
SPID(S): TP0001411G12  
M4ID: 30212001

HILL MODEL: Not applicable.

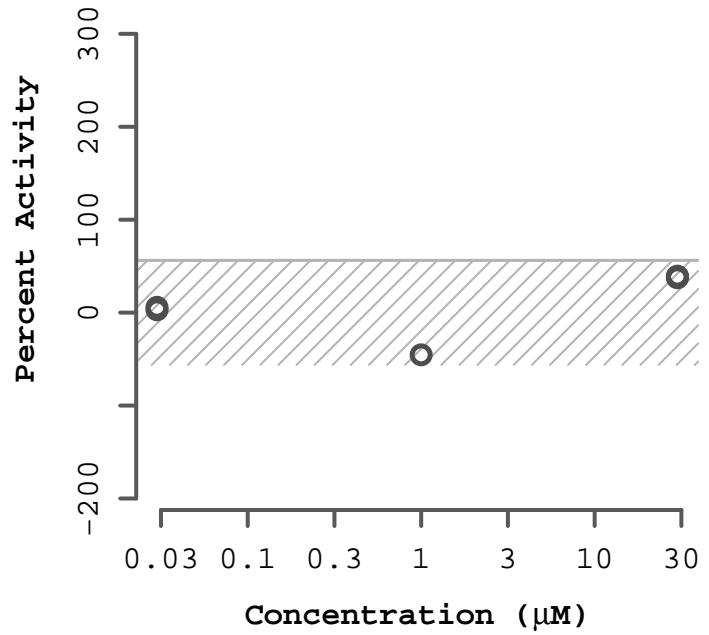
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 39.9 MAX\_MED: 39.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Cadmium chloride  
CHID: 20226 CASRN: 10108-64-2  
SPID(S): EPAPLT0154E01  
M4ID: 30211777

HILL MODEL: Not applicable.

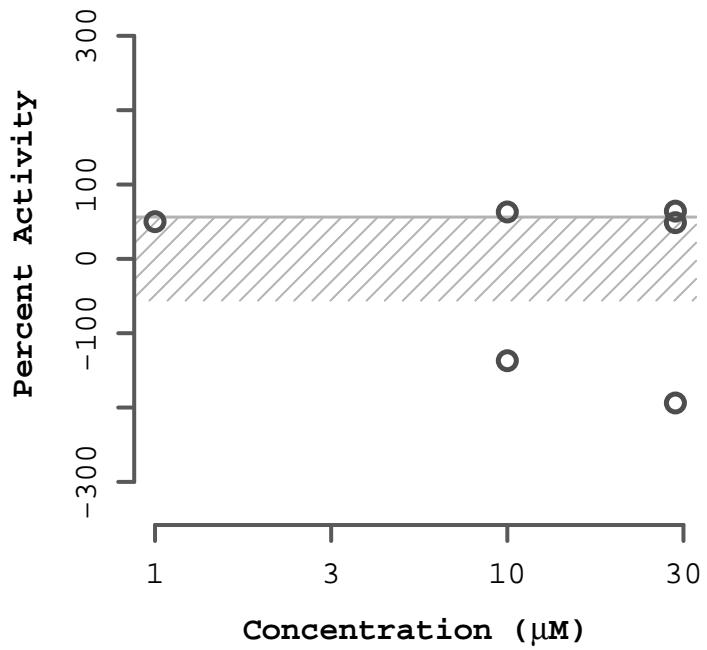
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 38.5 MAX\_MED: 38.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Diphenolic acid  
CHID: 22436 CASRN: 126-00-1  
SPID(S): EPAPLT0154D01  
M4ID: 30211766

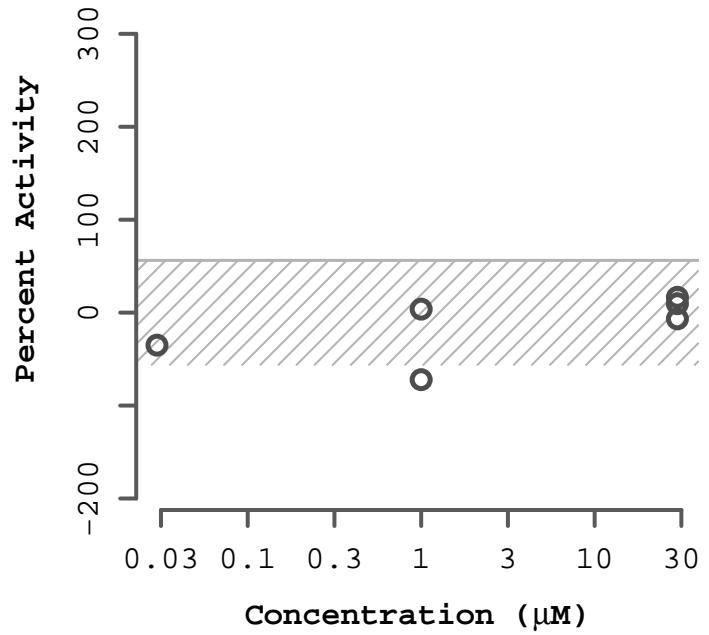
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 50.1      MAX\_MED: 50.1      BMAD: 18.7  
COFF: 56.2      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1,4-Butanediol  
CHID: 24666 CASRN: 110-63-4  
SPID(S): EPAPLT0154E02  
M4ID: 30211778

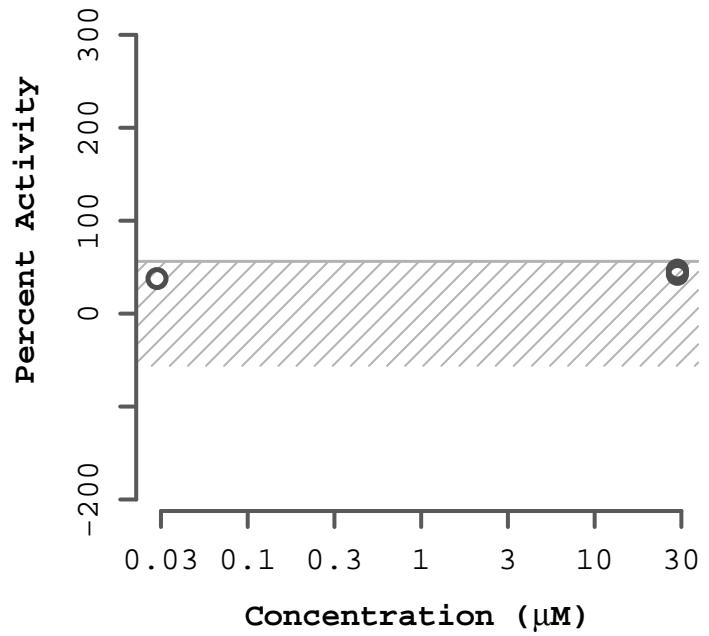
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 6.5      MAX\_MED: 9.64      BMAD: 18.7  
COFF: 56.2      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1,2-Diphenoxylethane  
CHID: 26706 CASRN: 104-66-5  
SPID(S): EPAPLT0154A04  
M4ID: 30211738

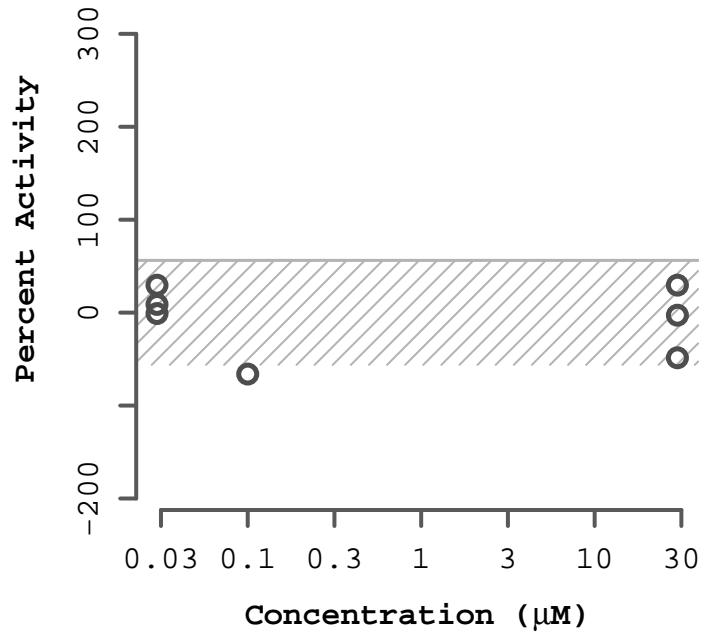
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 44.6      MAX\_MED: 44.6      BMAD: 18.7  
COFF: 56.2      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Trimethoxyphenylsilane  
CHID: 40700 CASRN: 2996-92-1  
SPID(S): EPAPLT0154H01  
M4ID: 30211806

HILL MODEL: Not applicable.

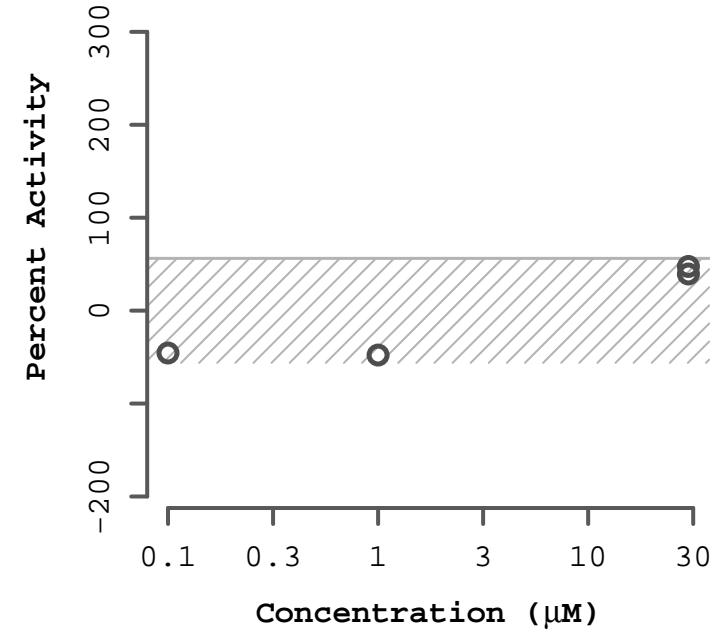
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 12.5 MAX\_MED: 8.86 BMAD: 18.7

COFF: 56.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Methyl phenylacetate  
CHID: 44352 CASRN: 101-41-7  
SPID(S): EPAPLT0154D07  
M4ID: 30211772

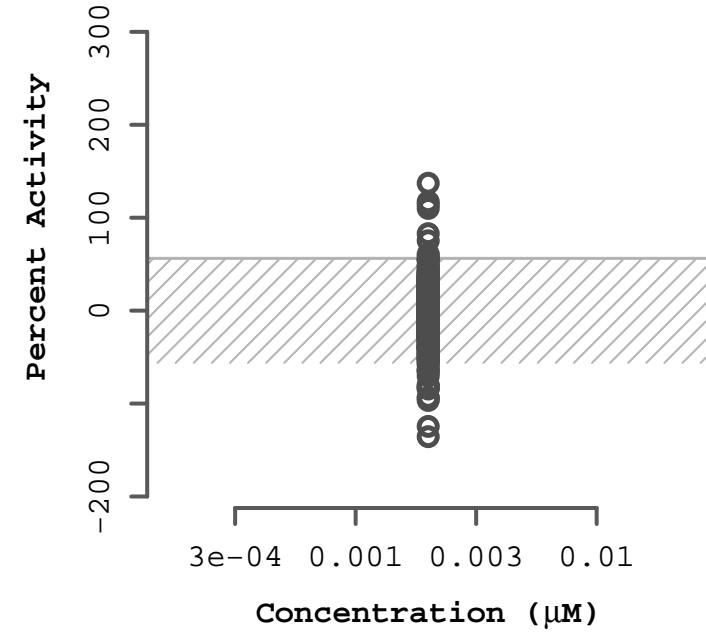
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 43.5      MAX\_MED: 43.5      BMAD: 18.7  
COFF: 56.2      HIT-CALL: -1      FITC: 2      ACTP: NA

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: DMSO (spid not in DB)  
CHID: NA CASRN: NA  
SPID(S): DMSO  
M4ID: 30211734

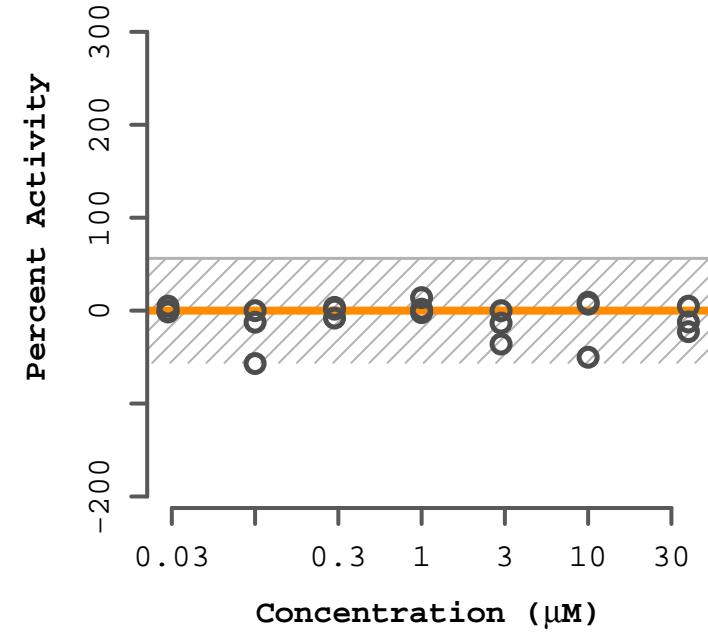
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: 0.0812 MAX\_MED: 0.8 BMAD: 18.7  
COFF: 56.2 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30212214

HILL MODEL: Not applicable.

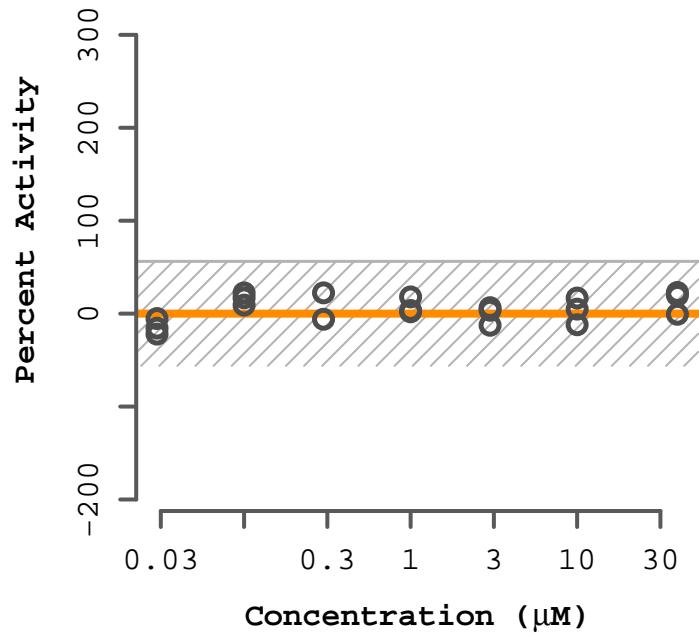
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.82	NA	NA
PROB:	1	NA	NA
RMSE:	20.12	NA	NA

MAX\_MEAN: 4.51 MAX\_MED: 6.99 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30211993

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 167.96

PROB: 1

RMSE: 14.28

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 16.2

MAX\_MED: 19.8

BMAD: 18.7

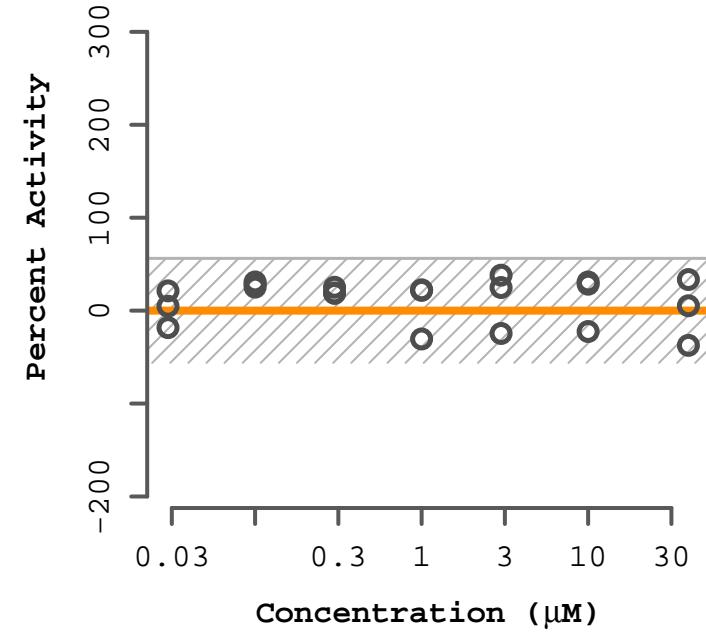
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Acifluorfen

CHID: 20022 CASRN: 50594-66-6

SPID(S): TP0001414F10

M4ID: 30211918

HILL MODEL: Not applicable.

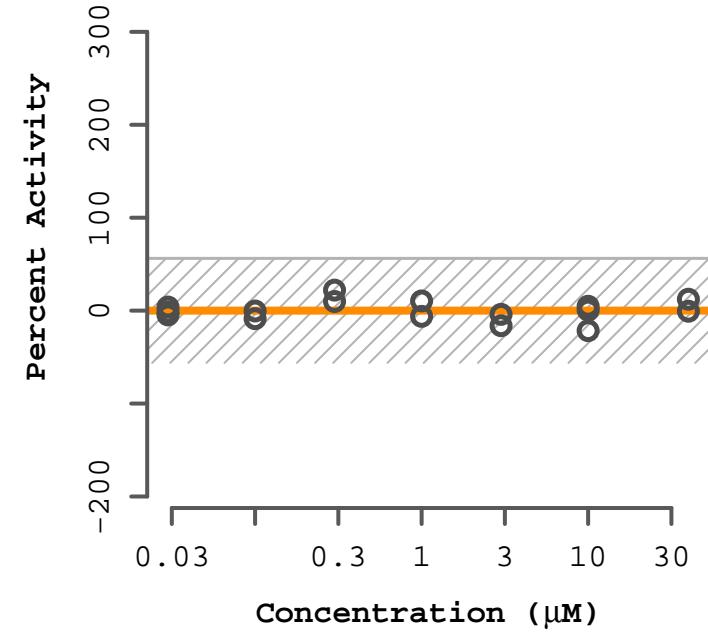
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.43	NA	NA
PROB:	1	NA	NA
RMSE:	25.78	NA	NA

MAX\_MEAN: 28.2 MAX\_MED: 28.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30212191

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 123.03

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 10.49

NA

NA

MAX\_MEAN: 16

MAX\_MED: 16

BMAD: 18.7

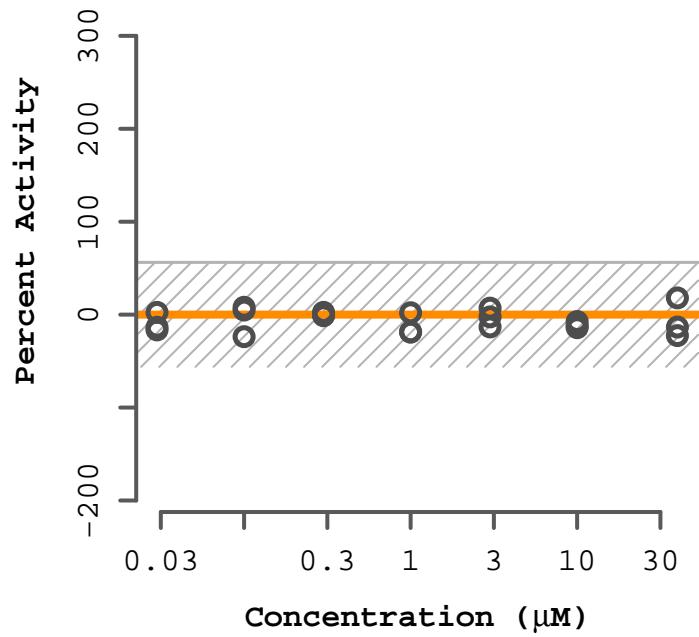
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30212025

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 171.32

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 12.81

NA

NA

MAX\_MEAN: 0.595

MAX\_MED: 4.94

BMAD: 18.7

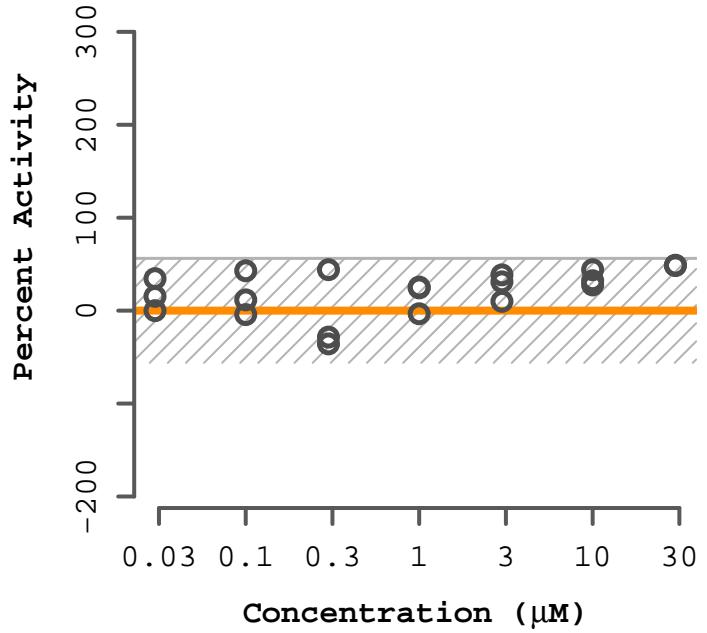
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Amino-4-nitrophenol  
CHID: 20062 CASRN: 99-57-0  
SPID(S): EPAPLT0154D08  
M4ID: 30211773

HILL MODEL: Not applicable.

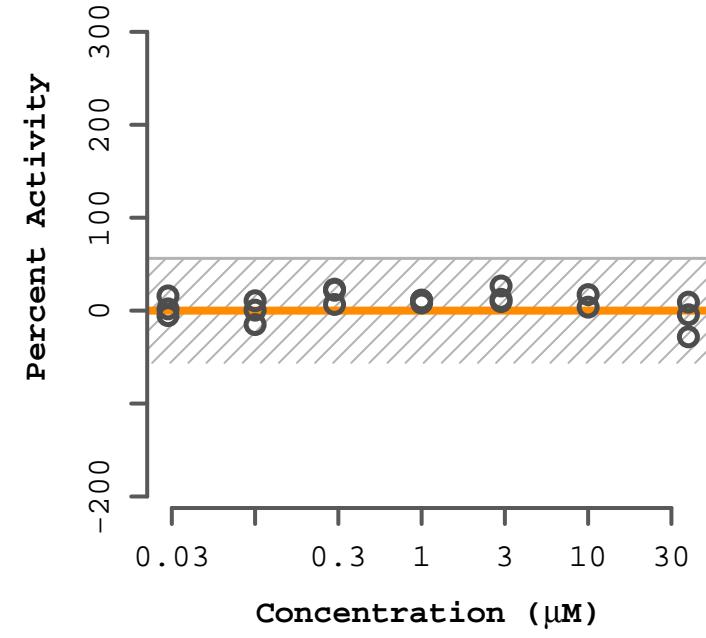
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 200.1	NA	NA
PROB: 1	NA	NA
RMSE: 31.43	NA	NA

MAX\_MEAN: 48.7 MAX\_MED: 48.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Aminoanthraquinone  
CHID: 20068 CASRN: 117-79-3  
SPID(S): TP0001413C04  
M4ID: 30211994

HILL MODEL: Not applicable.

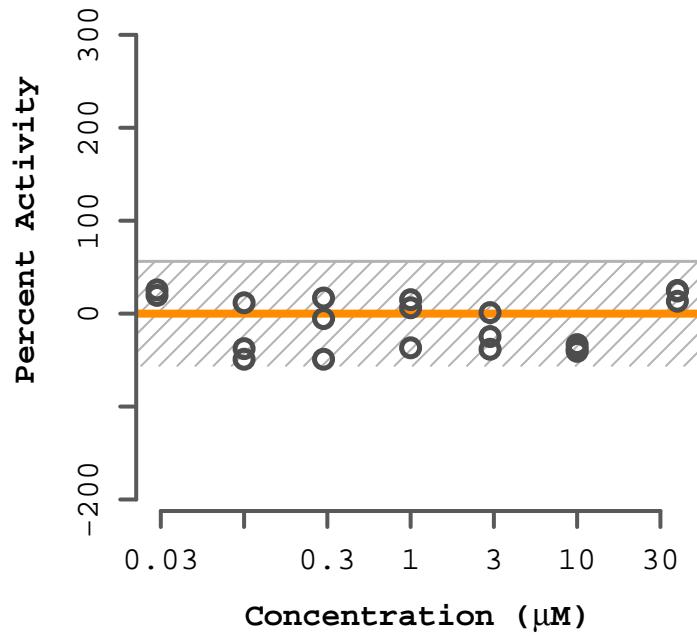
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 167.73	NA	NA
PROB: 1	NA	NA
RMSE: 14.43	NA	NA

MAX\_MEAN: 17.3 MAX\_MED: 22 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30212004

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 196.83

PROB: 1

RMSE: 29.17

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 22.6

MAX\_MED: 24.4

BMAD: 18.7

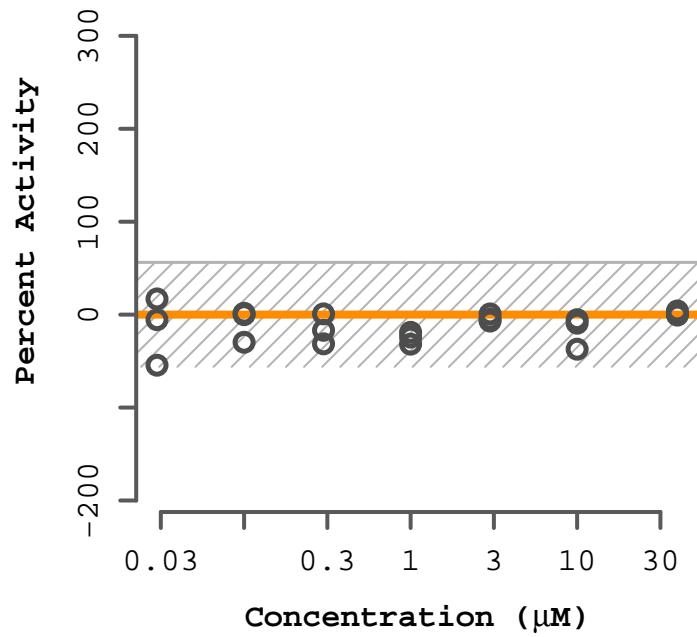
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30211908

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 187.92

PROB: 1

RMSE: 20.66

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 1.48

MAX\_MED: 0.923

BMAD: 18.7

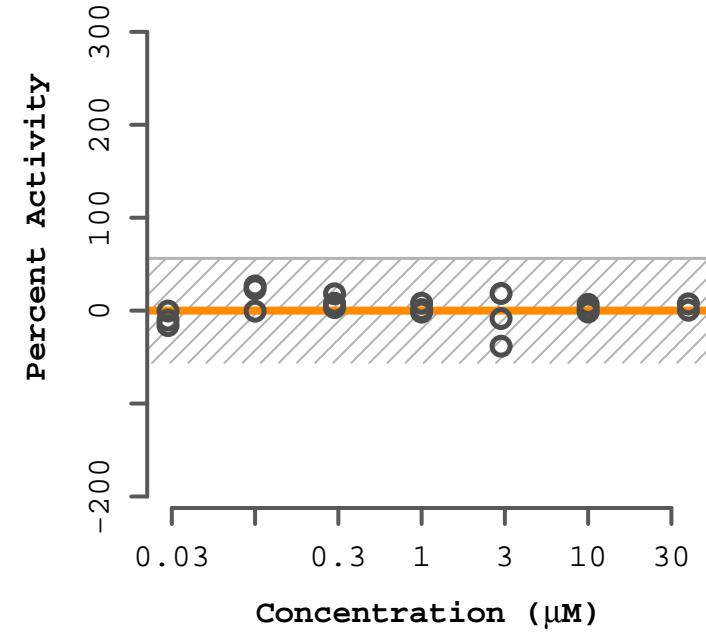
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Sodium L-ascorbate  
CHID: 20105 CASRN: 134-03-2  
SPID(S): TP0001414H01  
M4ID: 30212134

HILL MODEL: Not applicable.

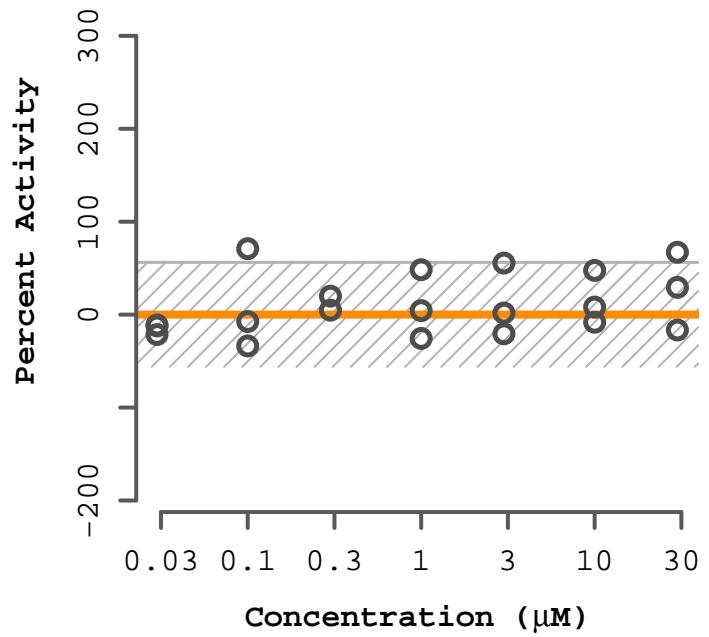
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.88	NA	NA
PROB:	1	NA	NA
RMSE:	14.28	NA	NA

MAX\_MEAN: 16.5 MAX\_MED: 23.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Aspartame

CHID: 20107 CASRN: 22839-47-0

SPID(S): EPAPLT0167D08

M4ID: 30211821

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 199.48

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 33.13

NA

NA

MAX\_MEAN: 26.7

MAX\_MED: 29.4

BMAD: 18.7

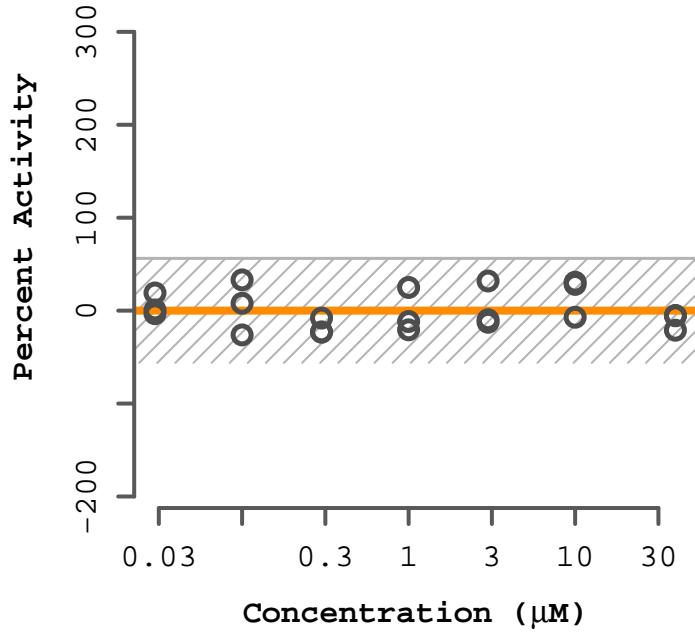
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30212011

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.65

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 19.62

NA

NA

MAX\_MEAN: 17.3

MAX\_MED: 28.3

BMAD: 18.7

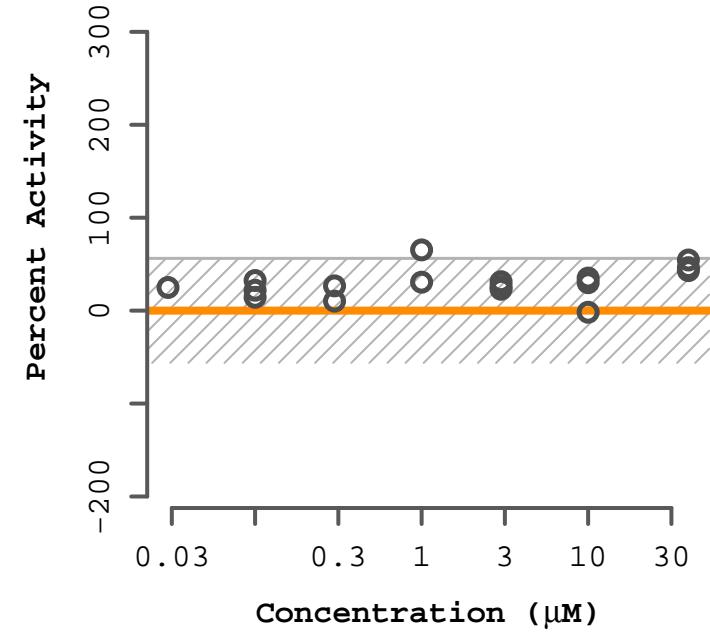
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Atrazine

CHID: 20112 CASRN: 1912-24-9

SPID(S): TP0001411B12

M4ID: 30211947

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 172.81

PROB: 1

RMSE: 34.03

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 48

MAX\_MED: 48

BMAD: 18.7

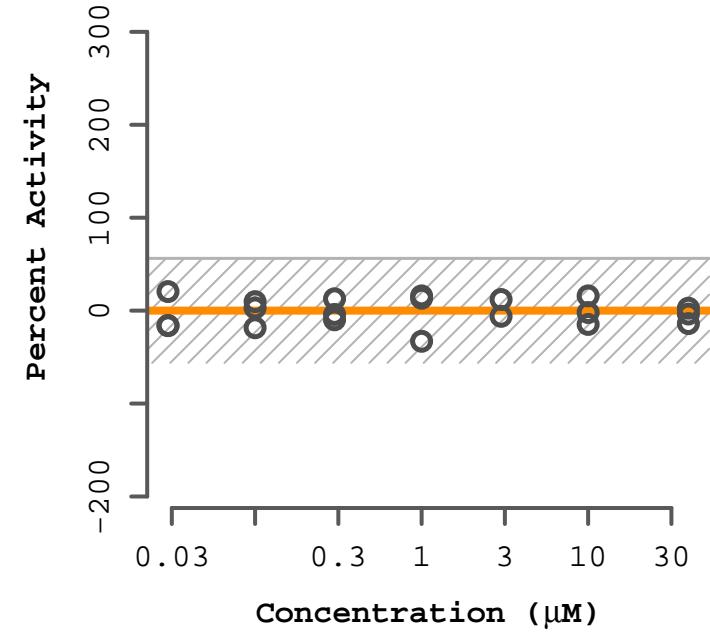
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30212042

HILL MODEL: Not applicable.

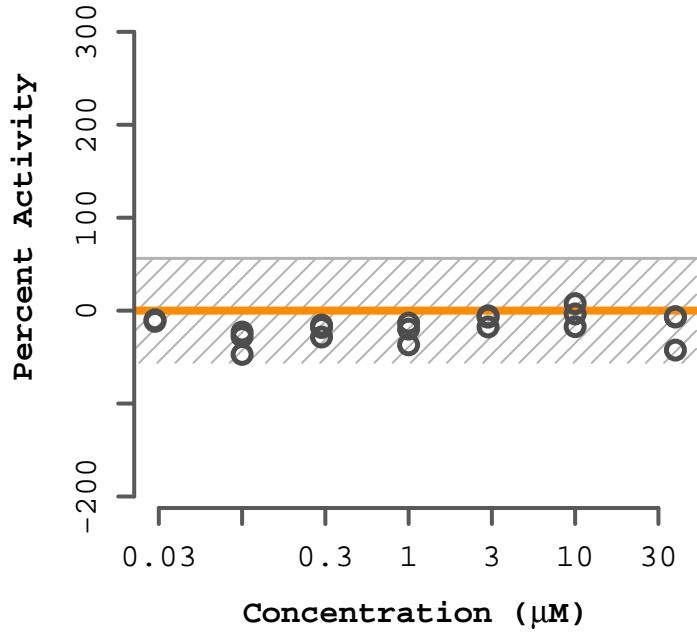
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	167.31	NA	NA
PROB:	1	NA	NA
RMSE:	14.22	NA	NA

MAX\_MEAN: 2.97 MAX\_MED: 13.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30212192

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 183.97

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22

NA

NA

MAX\_MEAN: -4.39

MAX\_MED: -3.55

BMAD: 18.7

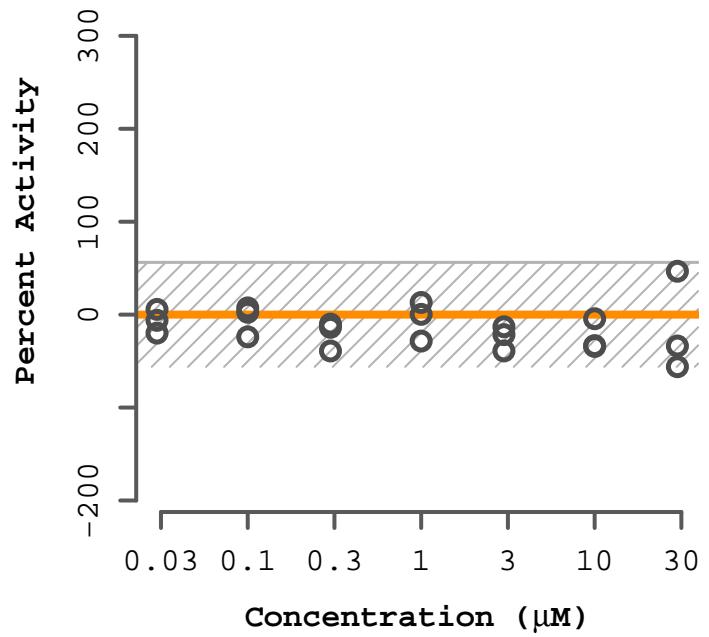
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

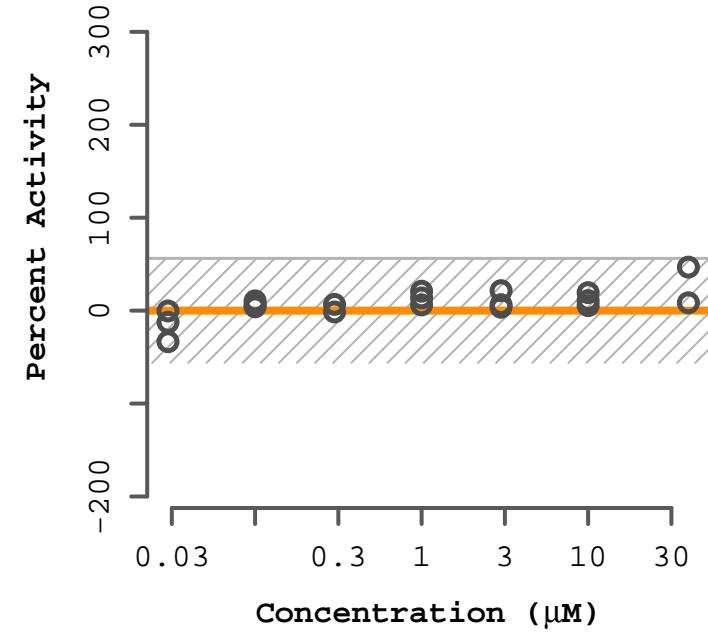
NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): EPAPLT0167C10  
M4ID: 30211822

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.29	NA	NA
PROB:	1	NA	NA
RMSE:	26.55	NA	NA
MAX_MEAN:	-4.68	MAX_MED: 2.59	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Azinphos-methyl  
CHID: 20122 CASRN: 86-50-0  
SPID(S): TP0001413E09  
M4ID: 30212006

HILL MODEL: Not applicable.

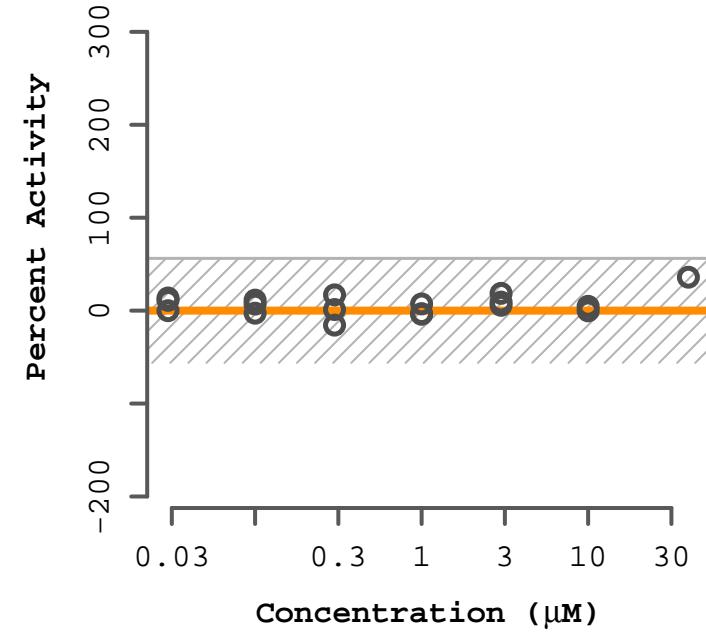
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.18	NA	NA
PROB: 1	NA	NA
RMSE: 16.97	NA	NA

MAX\_MEAN: 27.7 MAX\_MED: 27.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30212103

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 143.51

PROB: 1

RMSE: 12.67

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 36

MAX\_MED: 36

BMAD: 18.7

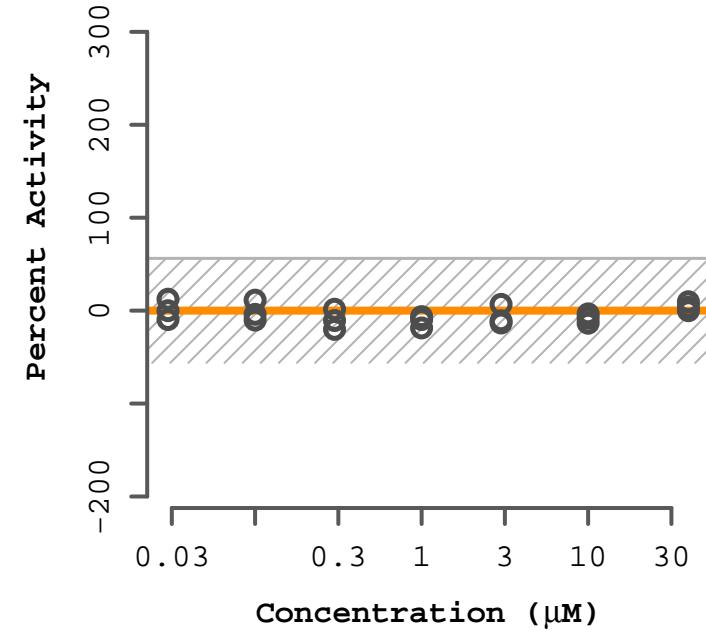
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 3'-Azido-3'-deoxythymidine

CHID: 20127 CASRN: 30516-87-1

SPID(S): TP0001413H08

M4ID: 30212142

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 162.2

PROB: 1

RMSE: 10.24

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.48

MAX\_MED: 3.88

BMAD: 18.7

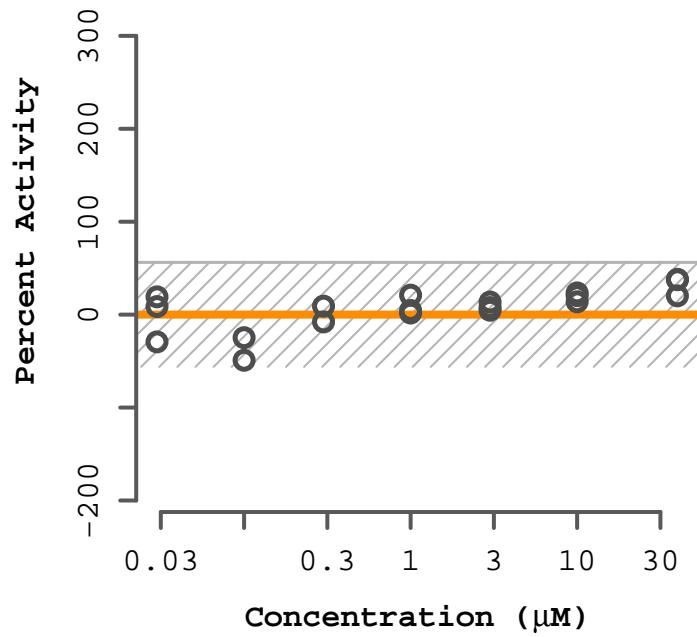
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4ID: 30212034

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 175.98

PROB: 1

RMSE: 22.52

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 32

MAX\_MED: 37.6

BMAD: 18.7

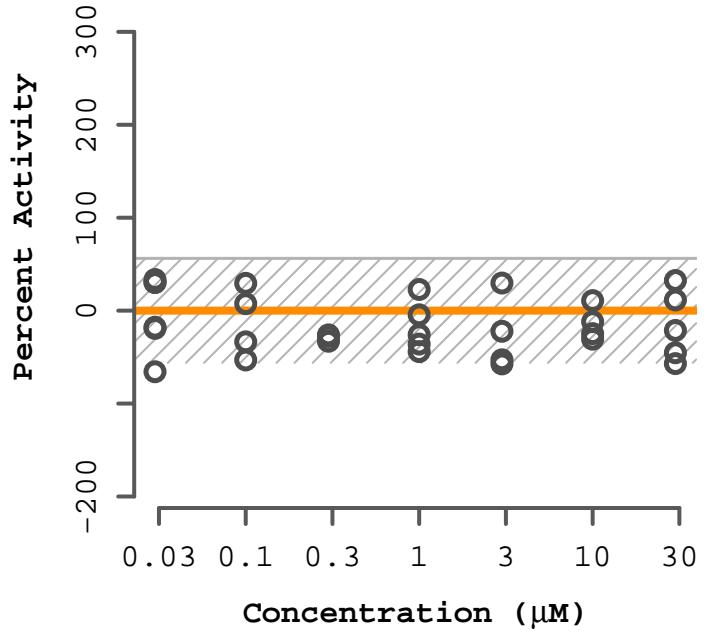
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine

CHID: 20142 CASRN: 91-76-9

SPID(S): EPAPLT0154A11

M4ID: 30211744

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 313.54

PROB: 1

RMSE: 34.07

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

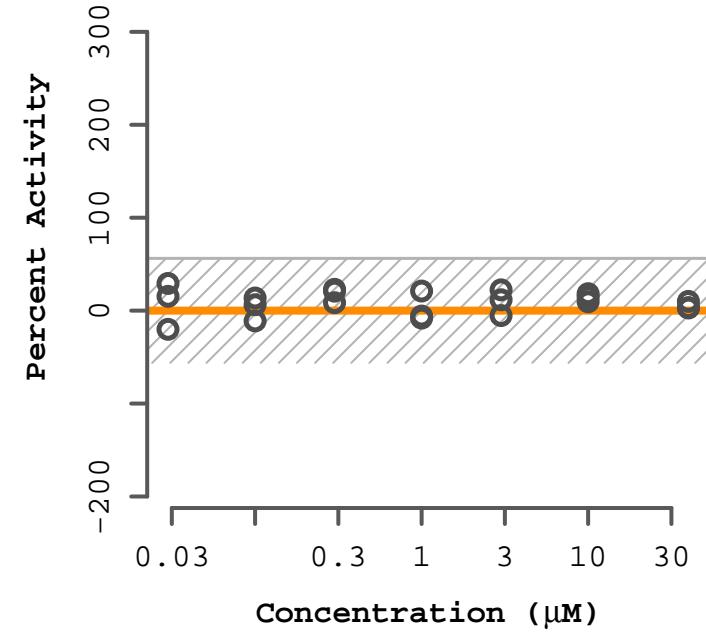
MAX\_MEAN: -1.4

MAX\_MED: 6.26

BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30212030

HILL MODEL: Not applicable.

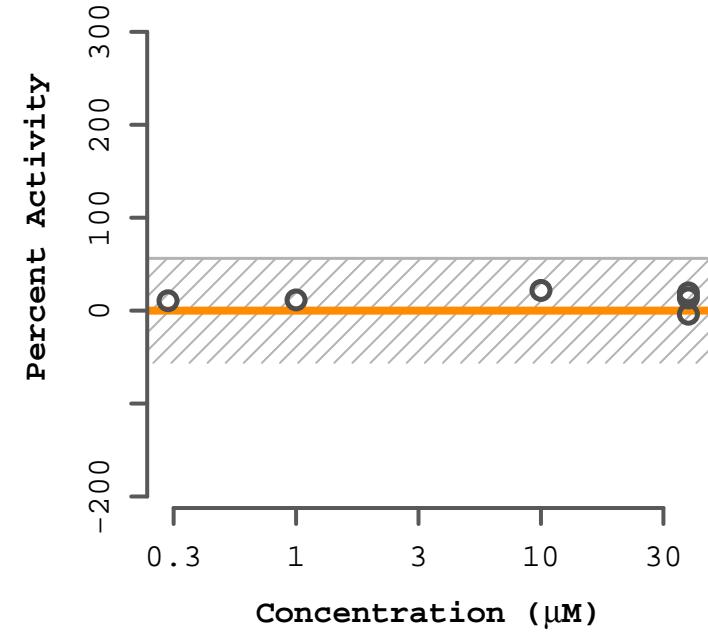
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.01	NA	NA
PROB:	1	NA	NA
RMSE:	15.22	NA	NA

MAX\_MEAN: 17.5 MAX\_MED: 21 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1,2,3-Benzotriazole  
CHID: 20147 CASRN: 95-14-7  
SPID(S): TP0001411A11  
M4ID: 30211964

HILL MODEL: Not applicable.

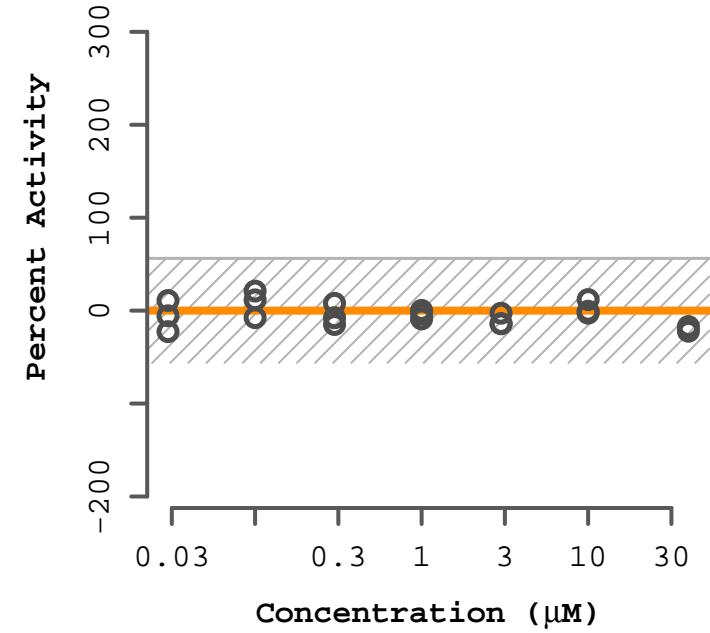
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 52.35	NA	NA
PROB: 1	NA	NA
RMSE: 14.66	NA	NA

MAX\_MEAN: 21.8 MAX\_MED: 21.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

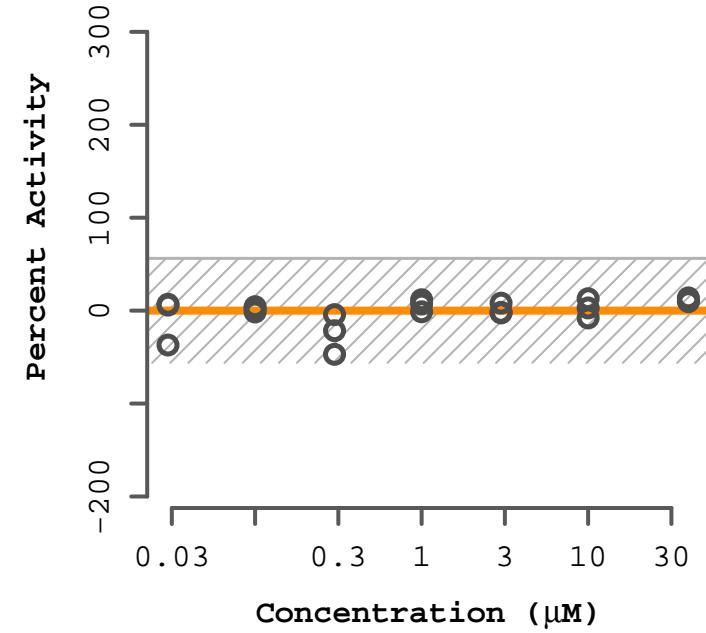
NAME: Benzotrichloride  
CHID: 20148 CASRN: 98-07-7  
SPID(S): TP0001413B12  
M4ID: 30212031

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	161.85	NA	NA
PROB:	1	NA	NA
RMSE:	12.38	NA	NA
MAX_MEAN:	8.4	MAX_MED: 11.6	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

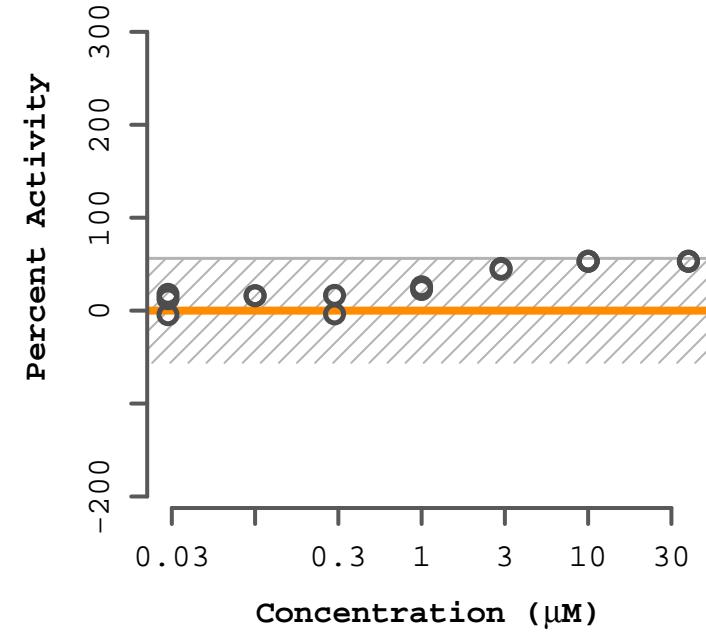
NAME: Benzyl alcohol  
CHID: 20152 CASRN: 100-51-6  
SPID(S): TP0001411C02  
M4ID: 30211960

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.9	NA	NA
PROB:	1	NA	NA
RMSE:	15.54	NA	NA
MAX_MEAN:	11.5	MAX_MED: 11	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30212130

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 175.75

PROB: 1

RMSE: 37.17

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 53.2

MAX\_MED: 53.2

BMAD: 18.7

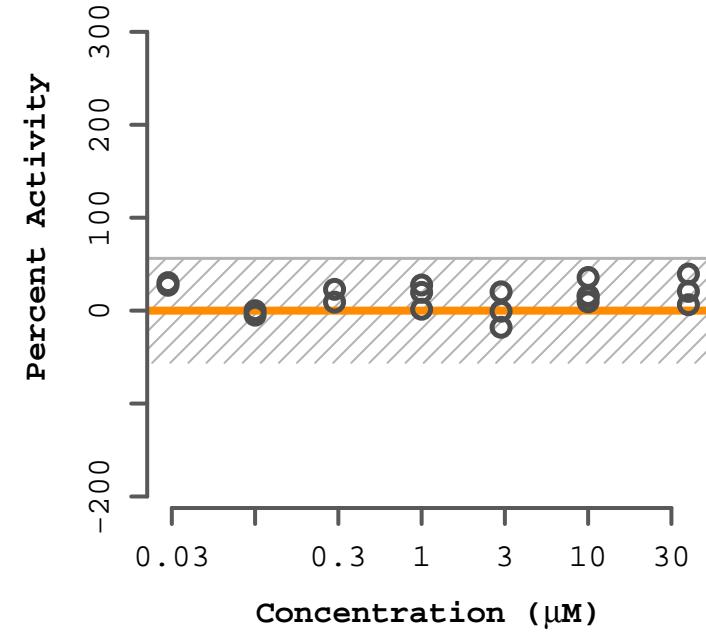
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30211926

HILL MODEL: Not applicable.

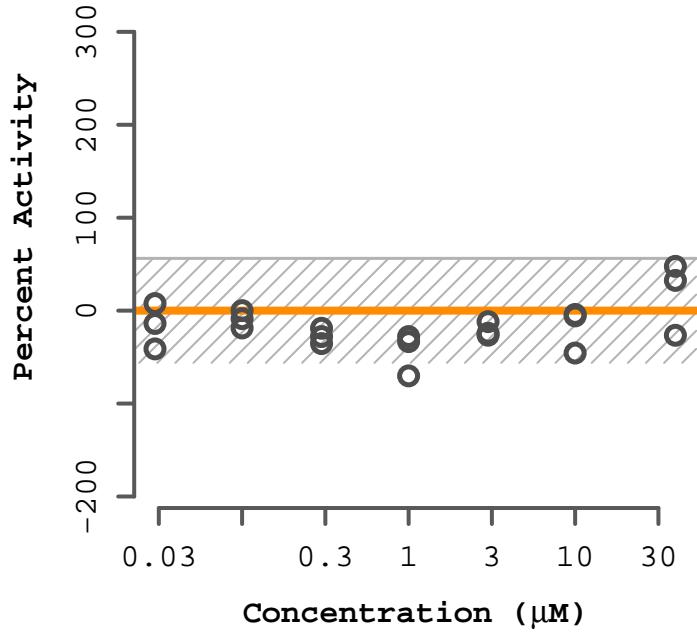
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	173.29	NA	NA
PROB:	1	NA	NA
RMSE:	20.6	NA	NA

MAX\_MEAN: 28.8 MAX\_MED: 28.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30212022

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 206.79

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 30.2

NA

NA

MAX\_MEAN: 17.9

MAX\_MED: 32.6

BMAD: 18.7

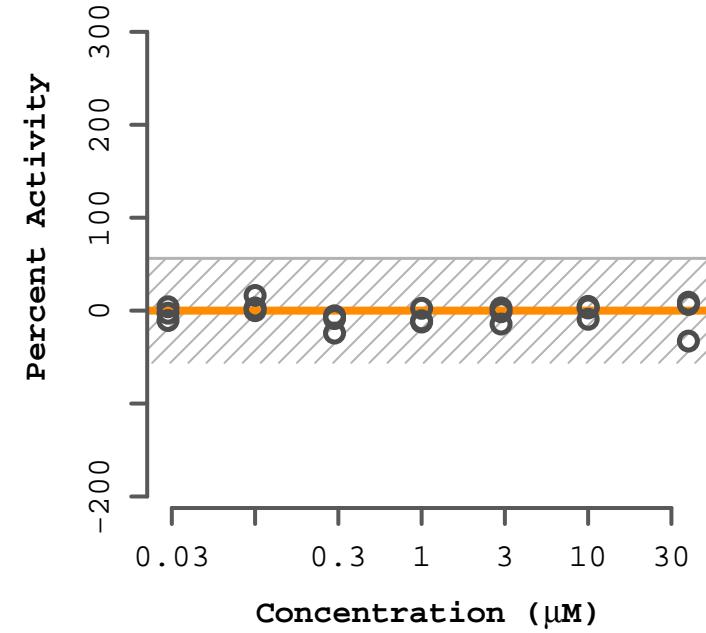
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Pentaerythritol dibromide

CHID: 20164 CASRN: 3296-90-0

SPID(S): TP0001414B04

M4ID: 30211998

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 163.98

PROB: 1

RMSE: 11.76

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 6.43

MAX\_MED: 6.67

BMAD: 18.7

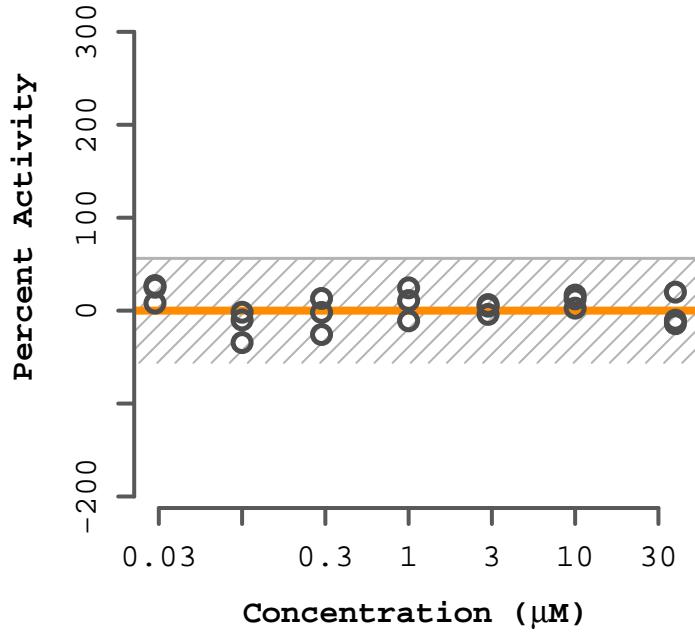
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bis(2-chloroethyl) ether  
CHID: 20168 CASRN: 111-44-4  
SPID(S): TP0001412E02  
M4ID: 30212193

HILL MODEL: Not applicable.

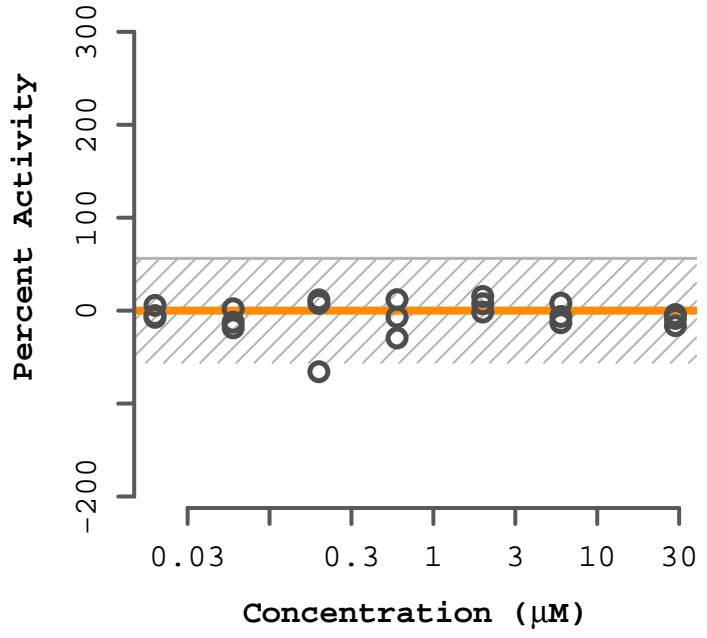
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.09	NA	NA
PROB:	1	NA	NA
RMSE:	16.37	NA	NA

MAX\_MEAN: 20.1 MAX\_MED: 25.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: FD&C Blue No. 1

CHID: 20189 CASRN: 3844-45-9

SPID(S): TP0001413A05

M4ID: 30212111

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 177.28

PROB: 1

RMSE: 18.38

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 7.09

MAX\_MED: 7.85

BMAD: 18.7

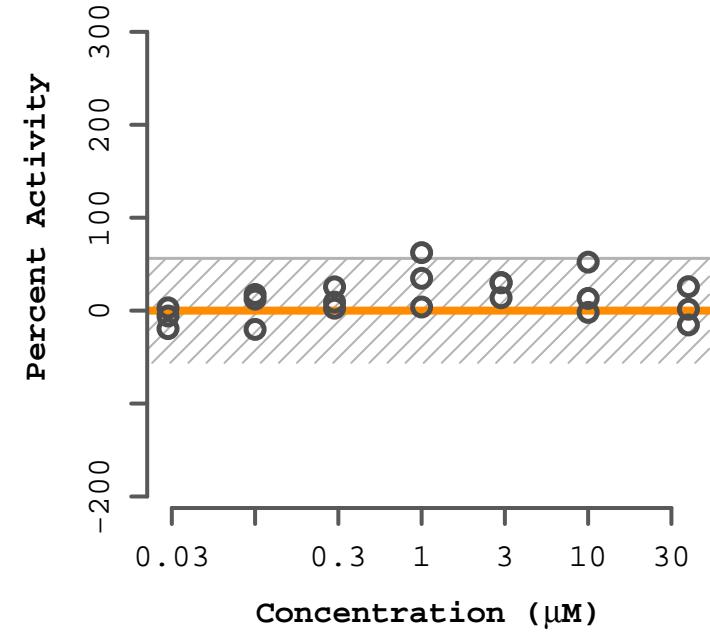
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Boric acid (H<sub>3</sub>BO<sub>3</sub>)  
CHID: 20194 CASRN: 10043-35-3  
SPID(S): TP0001413G02  
M4ID: 30212012

HILL MODEL: Not applicable.

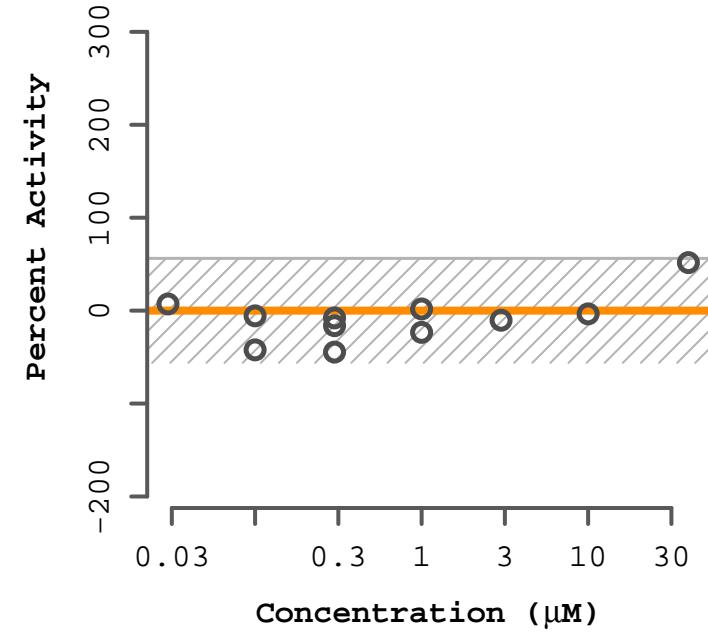
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.7	NA	NA
PROB: 1	NA	NA
RMSE: 24.86	NA	NA

MAX\_MEAN: 33.7 MAX\_MED: 34.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30211957

HILL MODEL: Not applicable.

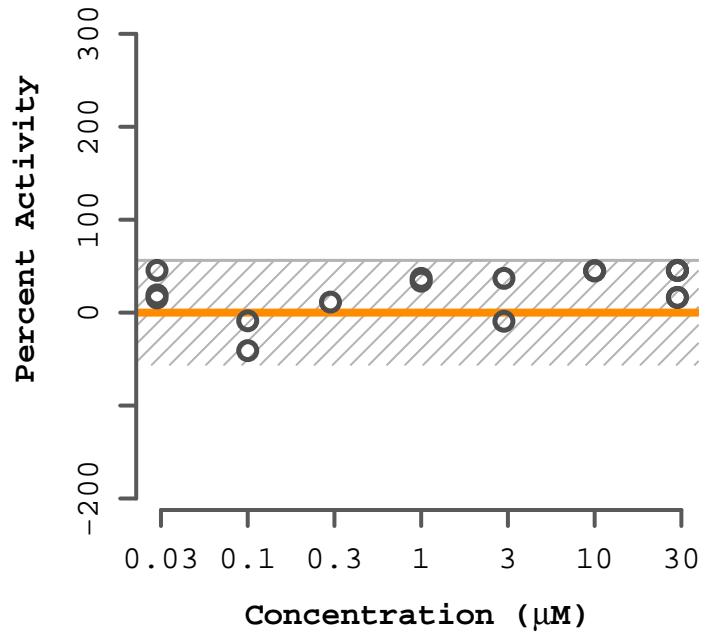
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 105.2	NA	NA
PROB: 1	NA	NA
RMSE: 26.14	NA	NA

MAX\_MEAN: 51.7 MAX\_MED: 51.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

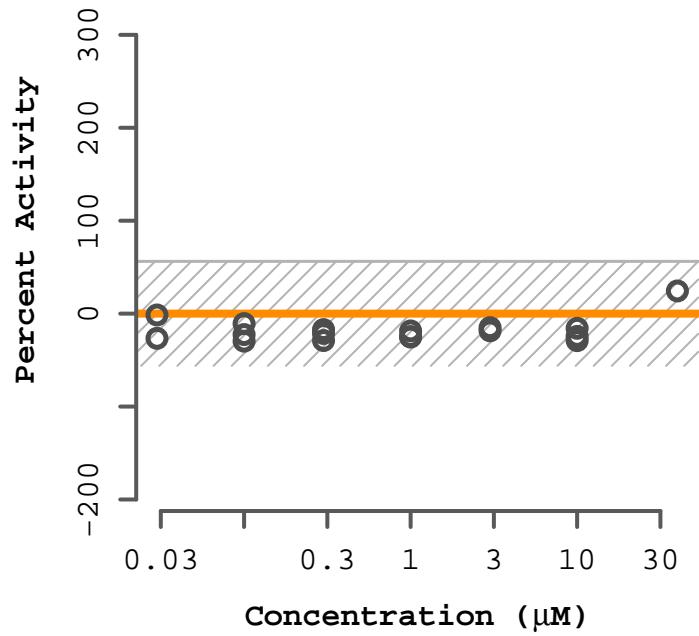
NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0154B05  
M4ID: 30211749

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	172.91	NA	NA
PROB:	1	NA	NA
RMSE:	33.71	NA	NA
MAX_MEAN:	45	MAX_MED: 45.4	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30211932

HILL MODEL: Not applicable.

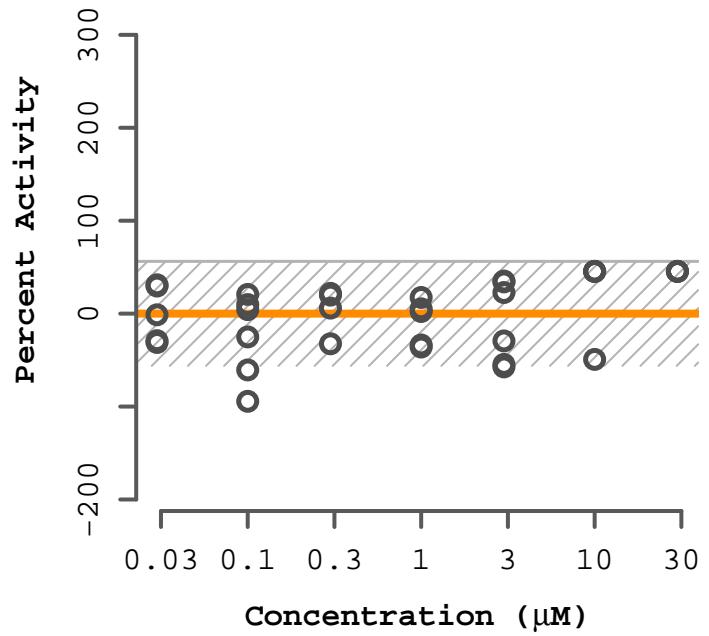
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	158.91	NA	NA
PROB:	1	NA	NA
RMSE:	22	NA	NA

MAX\_MEAN: 24.4 MAX\_MED: 24.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30211745

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 339.28

PROB: 1

RMSE: 37.74

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 45.5

MAX\_MED: 45.5

BMAD: 18.7

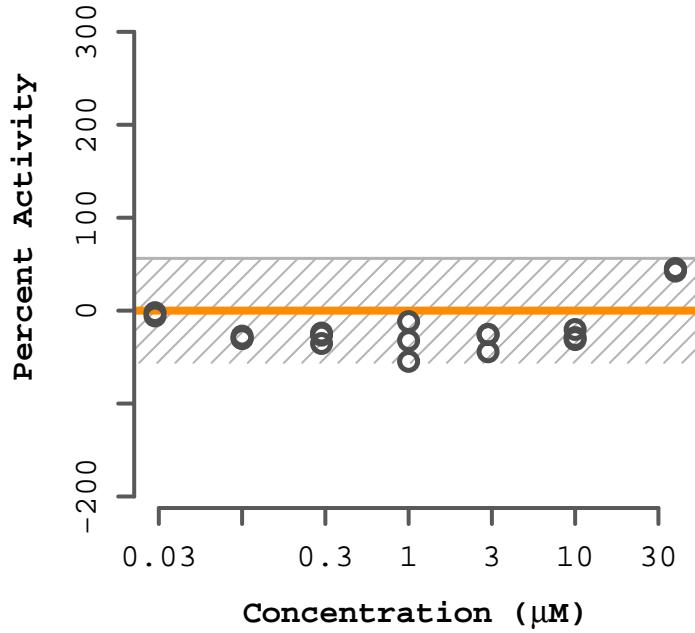
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Captafol

CHID: 20242 CASRN: 2425-06-1

SPID(S): TP0001414D03

M4ID: 30211950

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 201.18

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 32.08

NA

NA

MAX\_MEAN: 44.1

MAX\_MED: 44.4

BMAD: 18.7

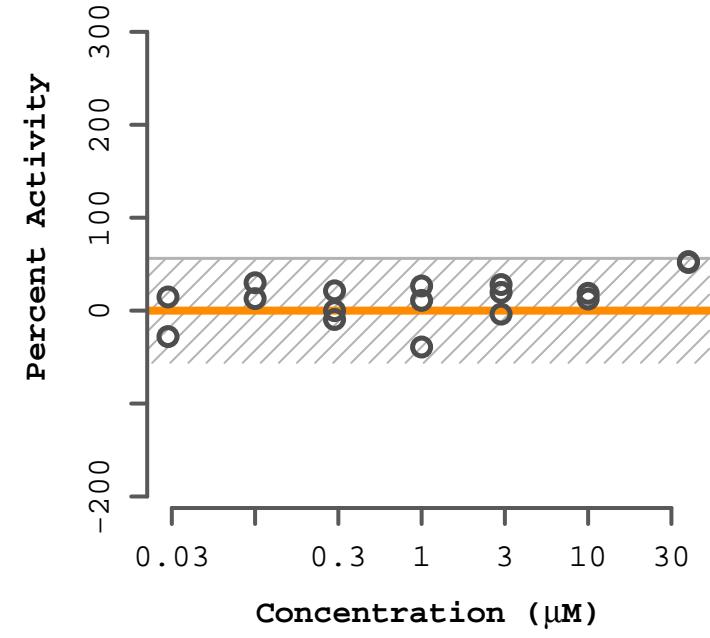
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30211911

HILL MODEL: Not applicable.

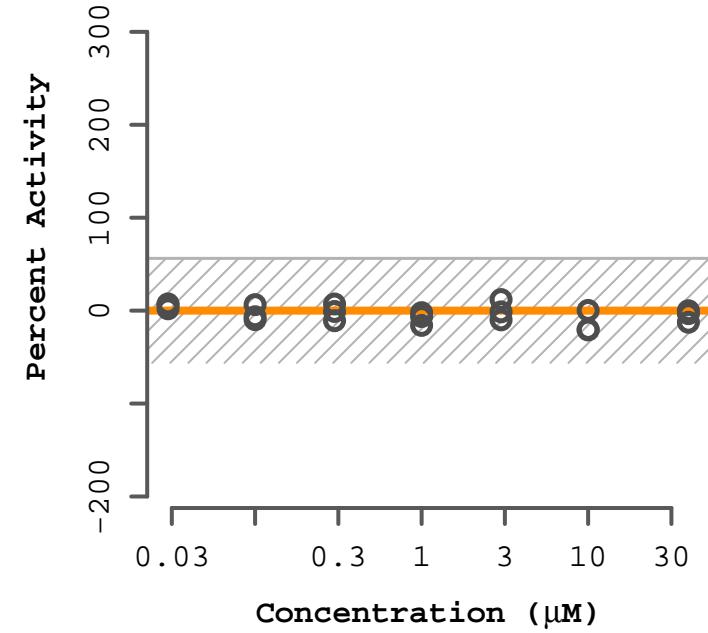
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.67	NA	NA
PROB:	1	NA	NA
RMSE:	26.73	NA	NA

MAX\_MEAN: 52.3 MAX\_MED: 52.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30212145

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 158.54

HILL

PROB: 1

NA

RMSE: 9.73

NA

GNLS

NA

NA

MAX\_MEAN: 5.16

MAX\_MED: 6.21

BMAD: 18.7

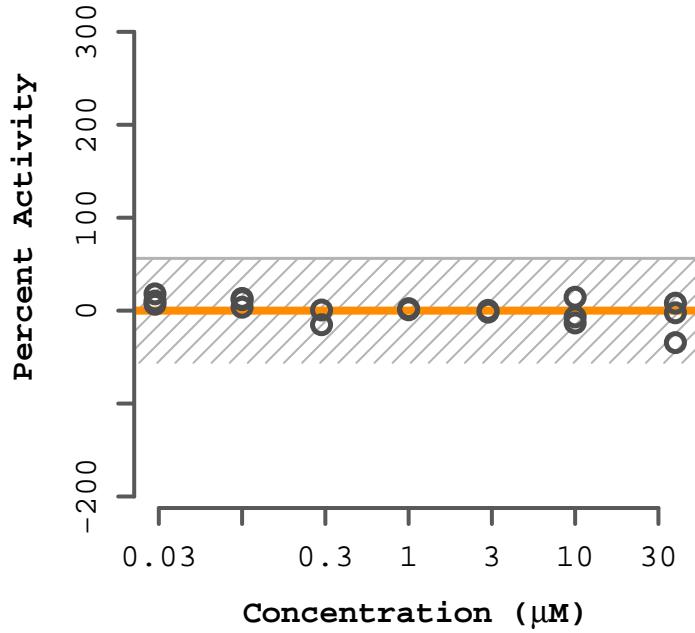
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Chlorendic acid  
CHID: 20268 CASRN: 115-28-6  
SPID(S): TP0001414E05  
M4ID: 30212040

HILL MODEL: Not applicable.

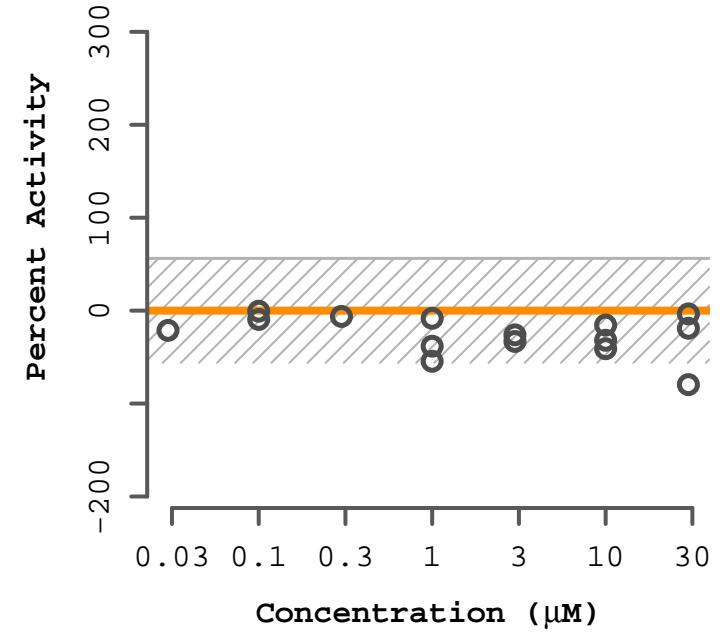
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.89	NA	NA
PROB:	1	NA	NA
RMSE:	12.32	NA	NA

MAX\_MEAN: 11.8 MAX\_MED: 11.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

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

CHID: 20284 CASRN: 61702-44-1

SPID(S): EPAPLT0154F07

M4ID: 30211792

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 150.07

PROB: 1

RMSE: 33.16

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -5

MAX\_MED: -5

BMAD: 18.7

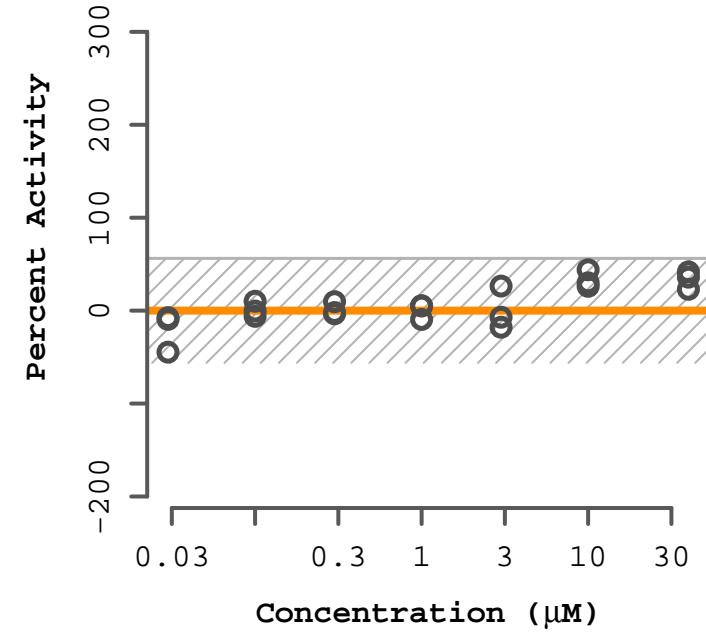
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

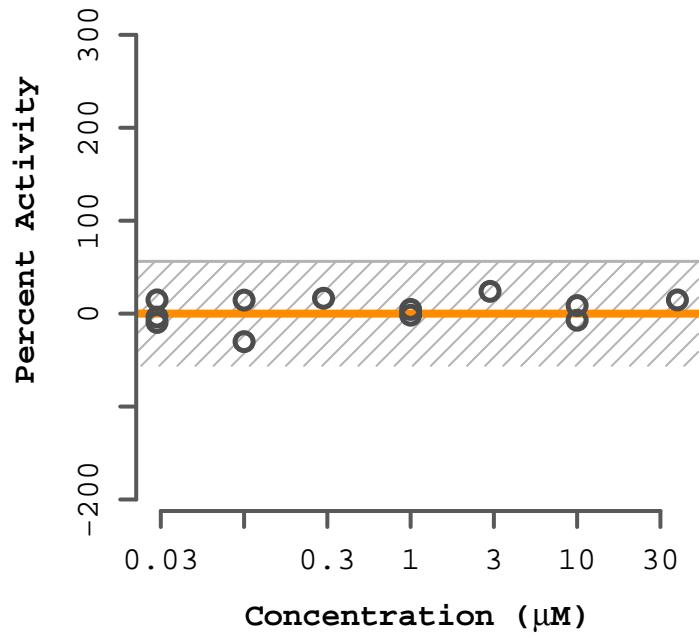
NAME: Chlorothalonil  
CHID: 20319 CASRN: 1897-45-6  
SPID(S): TP0001414A10  
M4ID: 30212013

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.46	NA	NA
PROB:	1	NA	NA
RMSE:	22.56	NA	NA
MAX_MEAN:	33.6	MAX_MED: 36	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30212095

HILL MODEL: Not applicable.

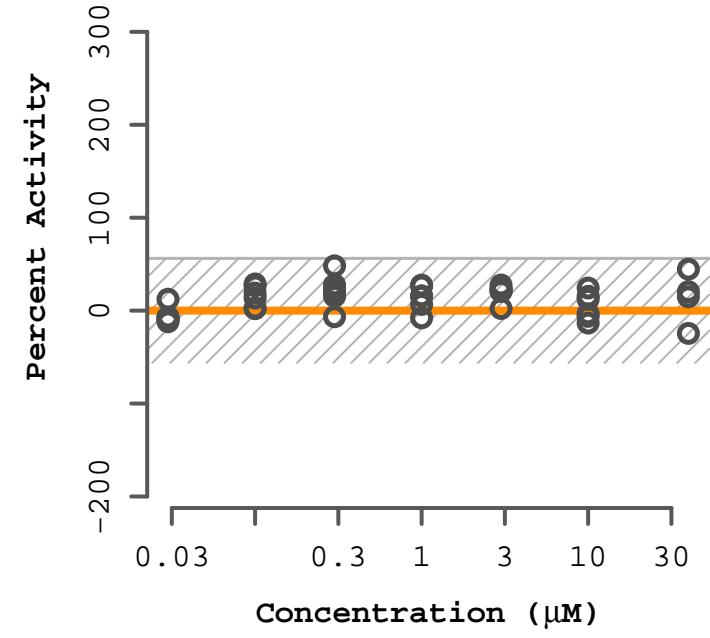
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	102.09	NA	NA
PROB:	1	NA	NA
RMSE:	14.89	NA	NA

MAX\_MEAN: 24 MAX\_MED: 24 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Daminozide

CHID: 20370 CASRN: 1596-84-5

SPID(S): TP0001413D06

M4ID: 30211903

HILL MODEL: Not applicable.

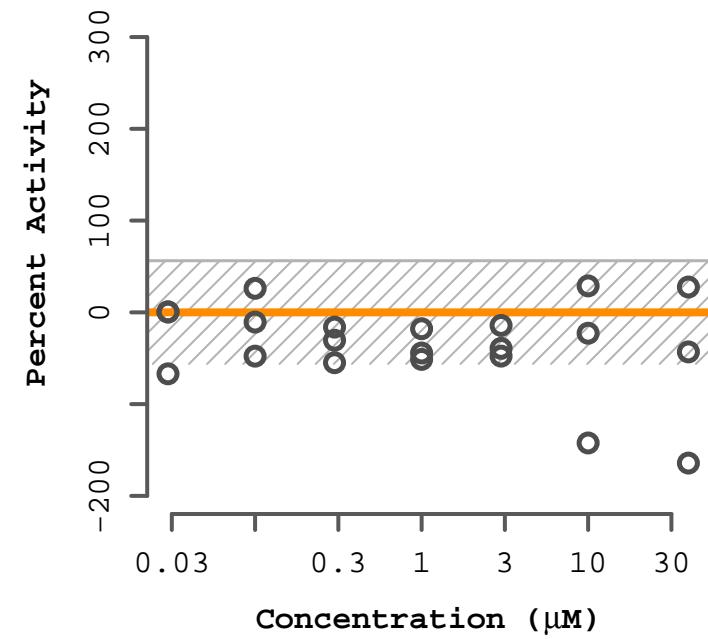
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	360.12	NA	NA
PROB:	1	NA	NA
RMSE:	20.13	NA	NA

MAX\_MEAN: 21.4 MAX\_MED: 22 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: p,p'-DDE

CHID: 20374 CASRN: 72-55-9

SPID(S): TP0001411H04

M4ID: 30211996

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 229.92

PROB: 1

RMSE: 58.49

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -10.7

MAX\_MED: 0.429

BMAD: 18.7

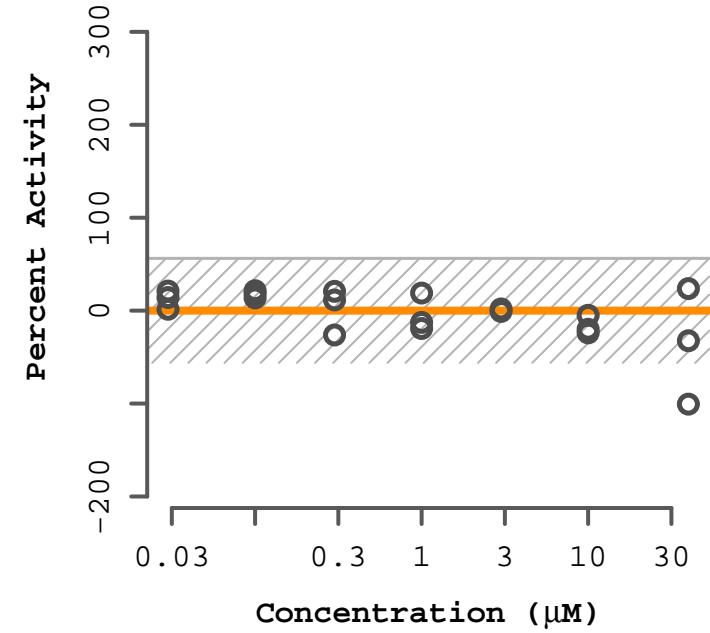
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

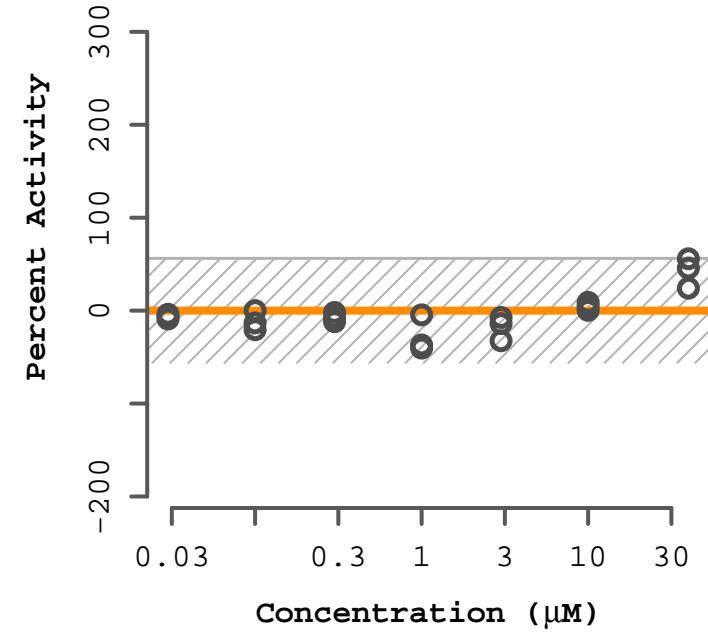
NAME: Dichlorodiphenyltrichloroethane  
CHID: 20375 CASRN: 50-29-3  
SPID(S): TP0001412C08  
M4ID: 30211967

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.27	NA	NA
PROB:	1	NA	NA
RMSE:	28.72	NA	NA
MAX_MEAN:	17.8	MAX_MED: 18.4	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

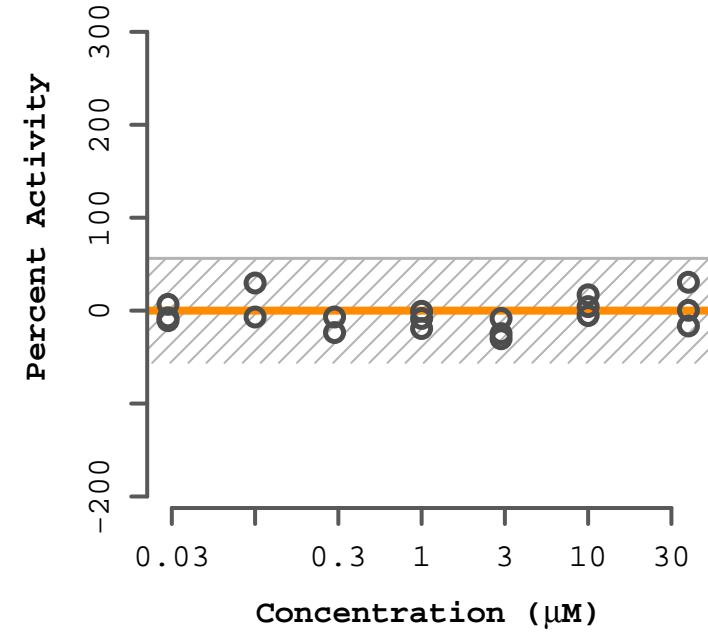
NAME: Diallyl phthalate  
CHID: 20392 CASRN: 131-17-9  
SPID(S): TP0001411D09  
M4ID: 30212007

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 192.63	NA	NA
PROB: 1	NA	NA
RMSE: 23.04	NA	NA
MAX_MEAN: 42	MAX_MED: 45.9	BMAD: 18.7
COFF: 56.2	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Dichlorprop

CHID: 20440 CASRN: 120-36-5

SPID(S): TP0001412G03

M4ID: 30212207

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 164.73

PROB: 1

RMSE: 16.75

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.4

MAX\_MED: 11.4

BMAD: 18.7

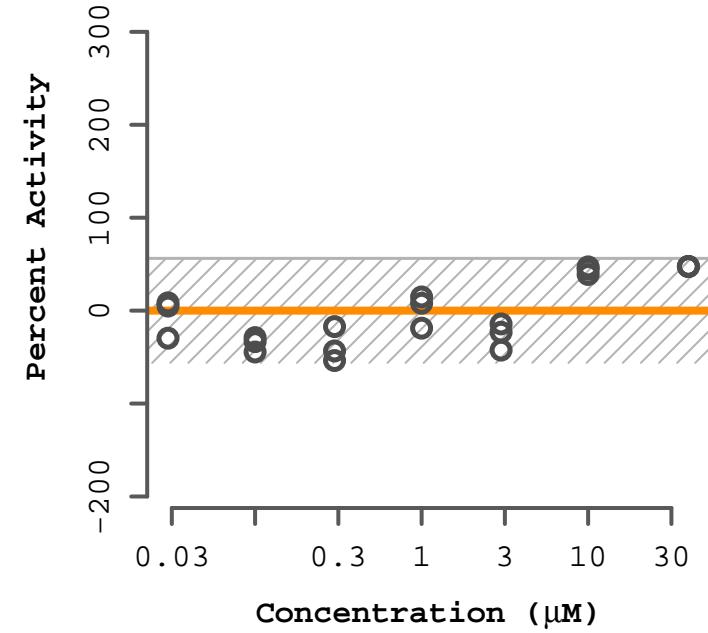
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

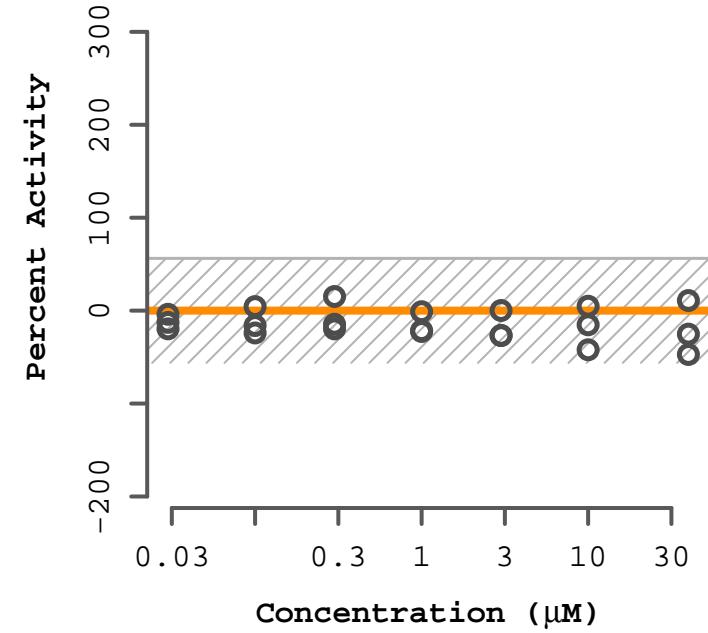
NAME: Diethylstilbestrol  
CHID: 20465 CASRN: 56-53-1  
SPID(S): TP0001414B02  
M4ID: 30212114

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.56	NA	NA
PROB:	1	NA	NA
RMSE:	34.94	NA	NA
MAX_MEAN:	47.5	MAX_MED: 47.5	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Dimethoate

CHID: 20479 CASRN: 60-51-5

SPID(S): TP0001412D05

M4ID: 30211939

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.38

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.42

NA

NA

MAX\_MEAN: -6.34

MAX\_MED: -12.6

BMAD: 18.7

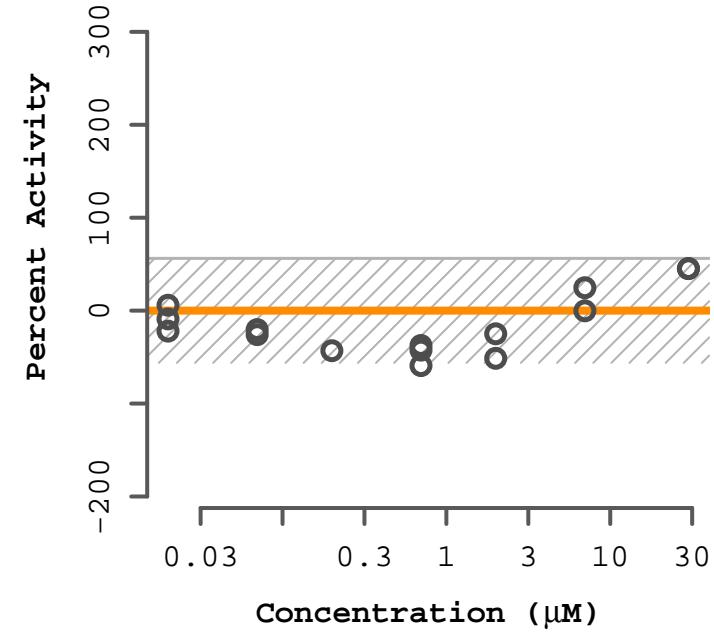
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

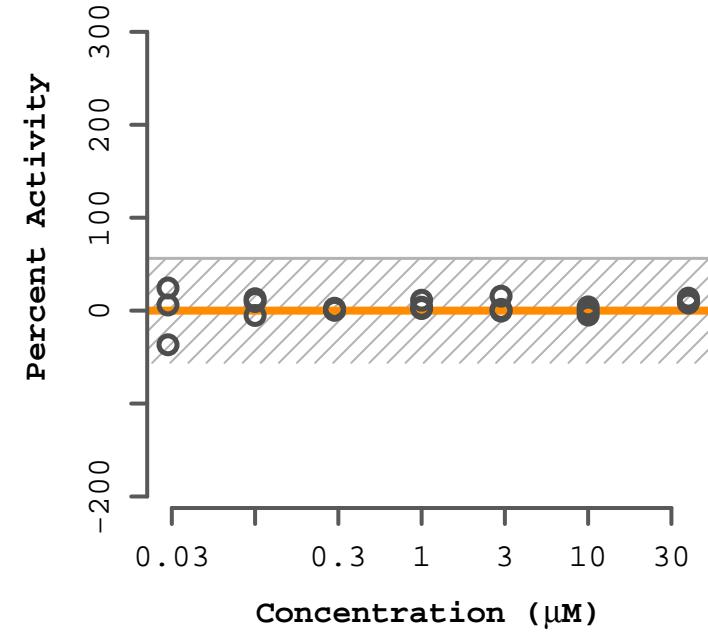
NAME: Methadone hydrochloride  
CHID: 20501 CASRN: 1095-90-5  
SPID(S): TP0001412E10  
M4ID: 30212164

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	153.51	NA	NA
PROB:	1	NA	NA
RMSE:	34.83	NA	NA
MAX_MEAN:	45.3	MAX_MED: 45.3	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

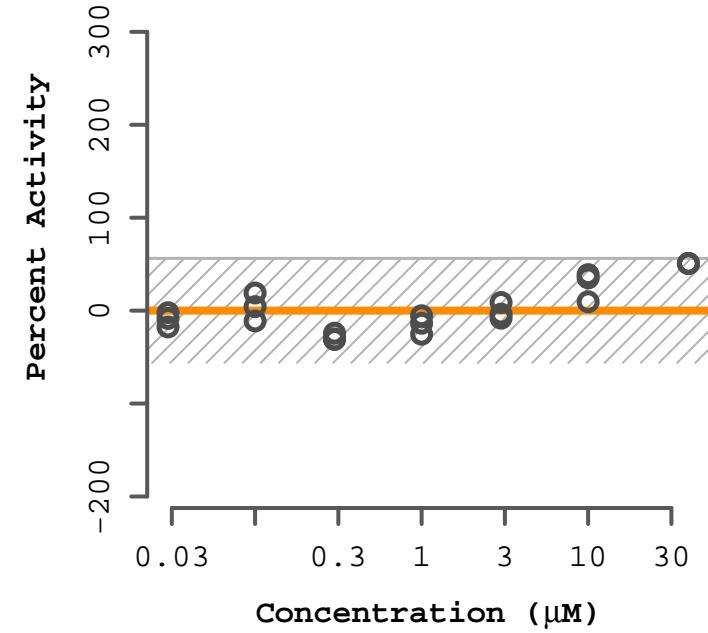
NAME: Dimethylaminoethanol  
CHID: 20505 CASRN: 108-01-0  
SPID(S): TP0001412E01  
M4ID: 30212197

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.38	NA	NA
PROB:	1	NA	NA
RMSE:	12.11	NA	NA
MAX_MEAN:	10.9	MAX_MED: 11.1	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

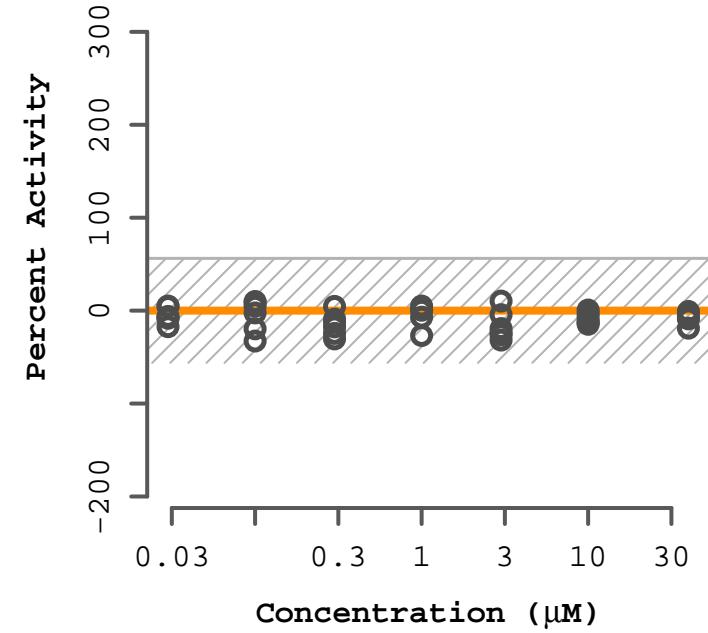
NAME: 7,12-Dimethylbenz(a)anthracene  
CHID: 20510 CASRN: 57-97-6  
SPID(S): TP0001414A01  
M4ID: 30212105

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.09	NA	NA
PROB:	1	NA	NA
RMSE:	26.68	NA	NA
MAX_MEAN:	50.8	MAX_MED: 50.8	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: N,N-Dimethylformamide  
CHID: 20515 CASRN: 68-12-2  
SPID(S): TP0001413D02  
M4ID: 30212190

HILL MODEL: Not applicable.

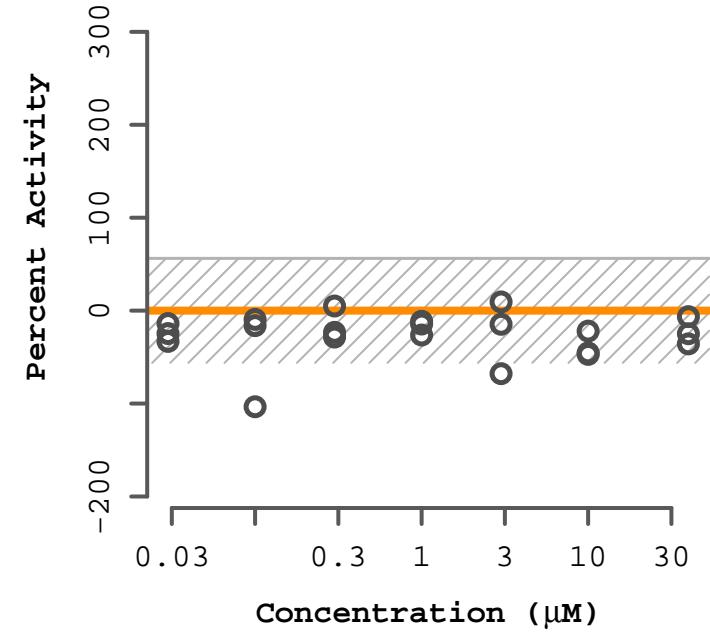
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	333.73	NA	NA
PROB:	1	NA	NA
RMSE:	14.9	NA	NA

MAX\_MEAN: -4.91 MAX\_MED: 1.13 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30212154

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 210.84

PROB: 1

RMSE: 35.81

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -15.6

MAX\_MED: -14.4

BMAD: 18.7

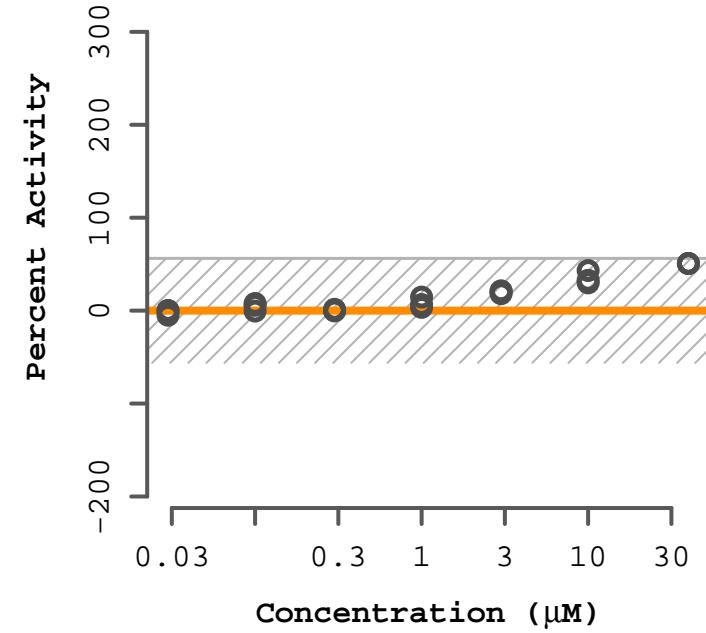
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30211921

HILL MODEL: Not applicable.

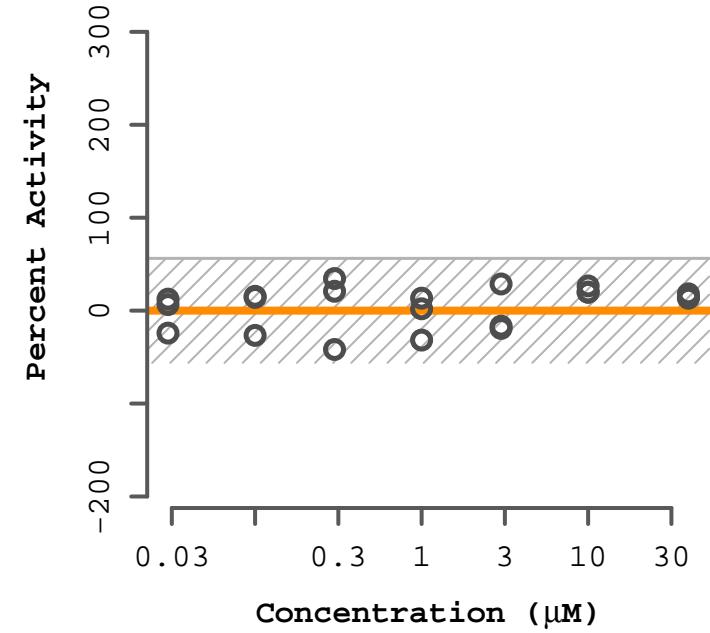
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.58	NA	NA
PROB:	1	NA	NA
RMSE:	25.05	NA	NA

MAX\_MEAN: 50.8 MAX\_MED: 50.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30212023

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.97

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.02

NA

NA

MAX\_MEAN: 22.1

MAX\_MED: 20.9

BMAD: 18.7

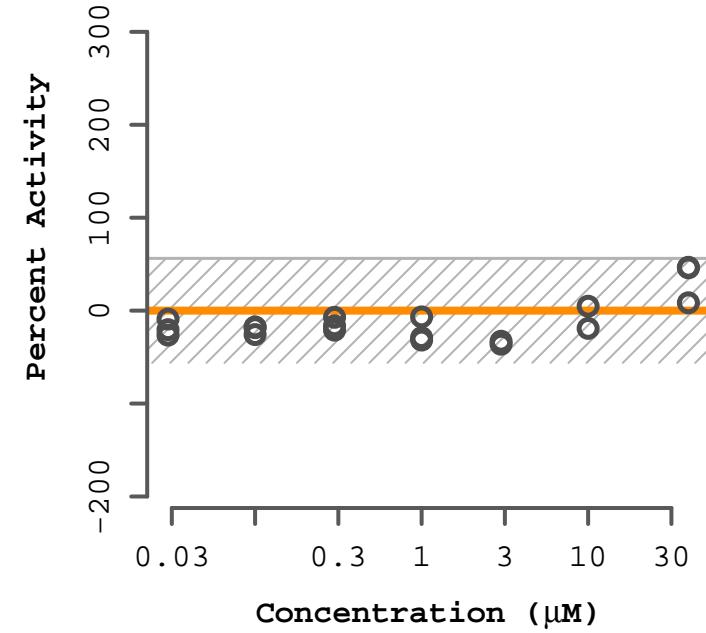
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1,2-Diphenylhydrazine  
CHID: 20710 CASRN: 122-66-7  
SPID(S): TP0001414F02  
M4ID: 30212102

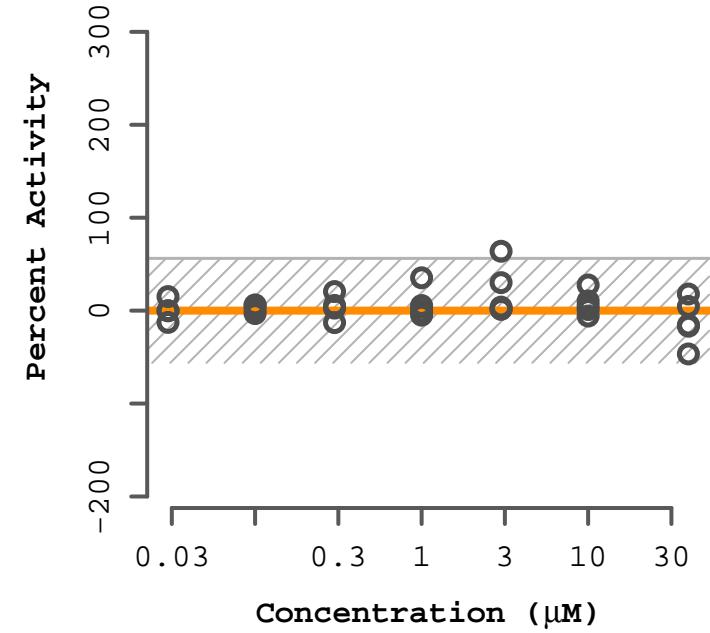
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 181.56	NA	NA
PROB: 1	NA	NA
RMSE: 25.43	NA	NA

MAX\_MEAN: 33.8 MAX\_MED: 46.1 BMAD: 18.7  
COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Hydrochlorothiazide  
CHID: 20713 CASRN: 58-93-5  
SPID(S): TP0001413B09  
M4ID: 30212117

HILL MODEL: Not applicable.

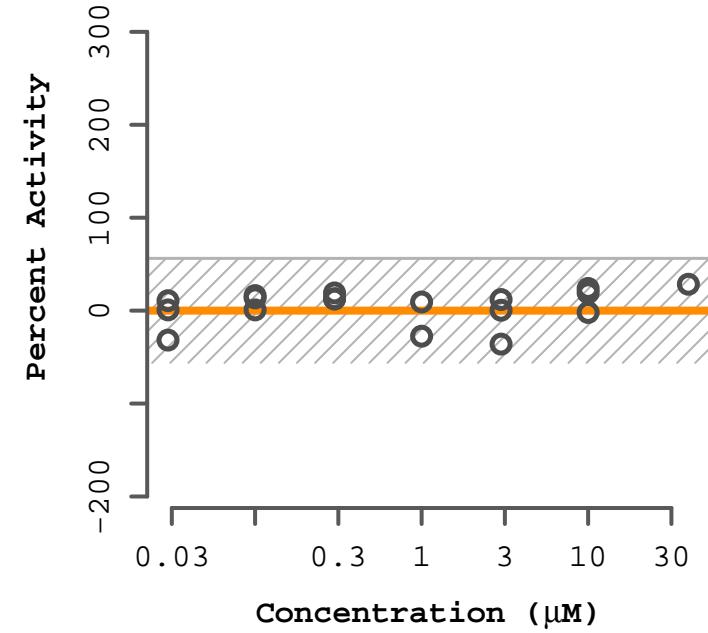
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	280.04	NA	NA
PROB:	1	NA	NA
RMSE:	18.6	NA	NA

MAX\_MEAN: 20.2 MAX\_MED: 5.31 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30211933

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 160.62

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 18.7

NA

NA

MAX\_MEAN: 28.4

MAX\_MED: 28.4

BMAD: 18.7

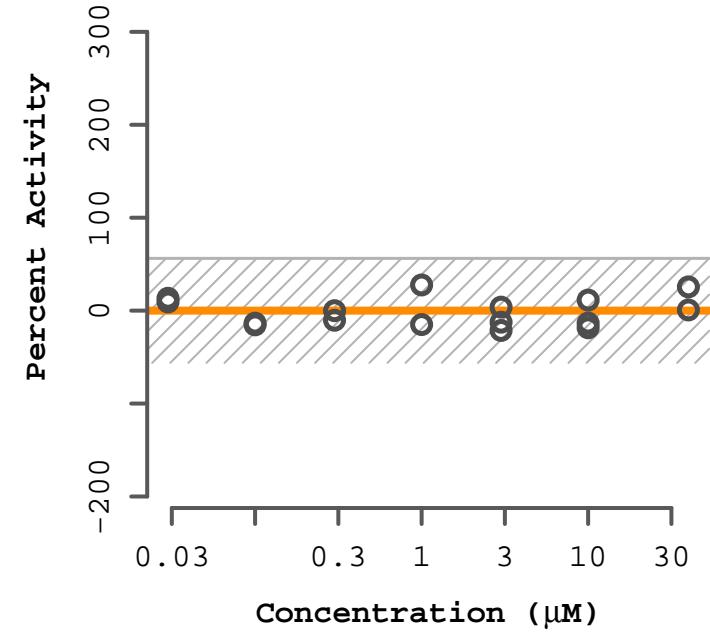
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30212084

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 136.93

PROB: 1

RMSE: 15.21

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13.2

MAX\_MED: 13.2

BMAD: 18.7

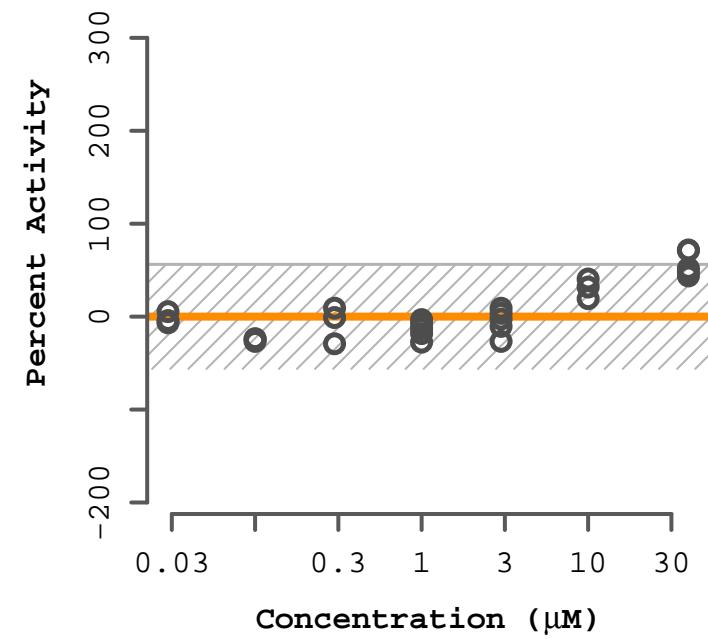
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30211949

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 263.84

PROB: 1

RMSE: 30.64

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 57.5

MAX\_MED: 51.9

BMAD: 18.7

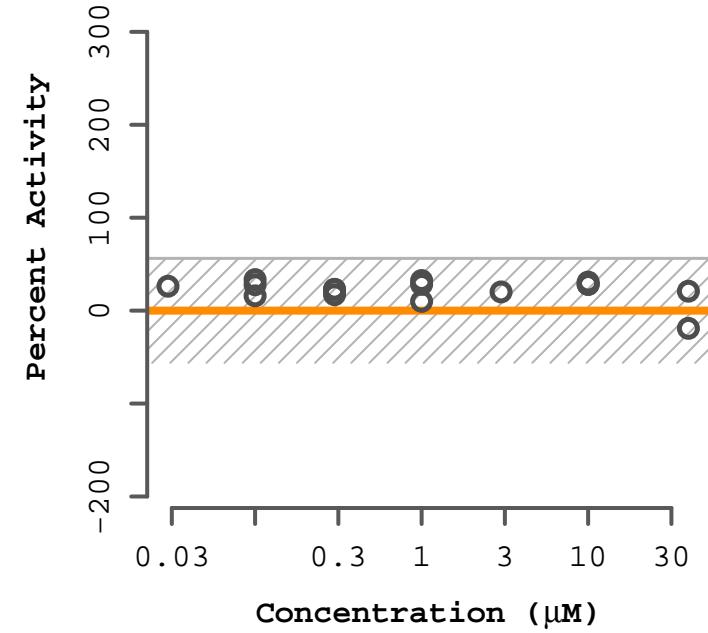
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30211898

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 153.71

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 24.87

NA

NA

MAX\_MEAN: 29.1

MAX\_MED: 28.4

BMAD: 18.7

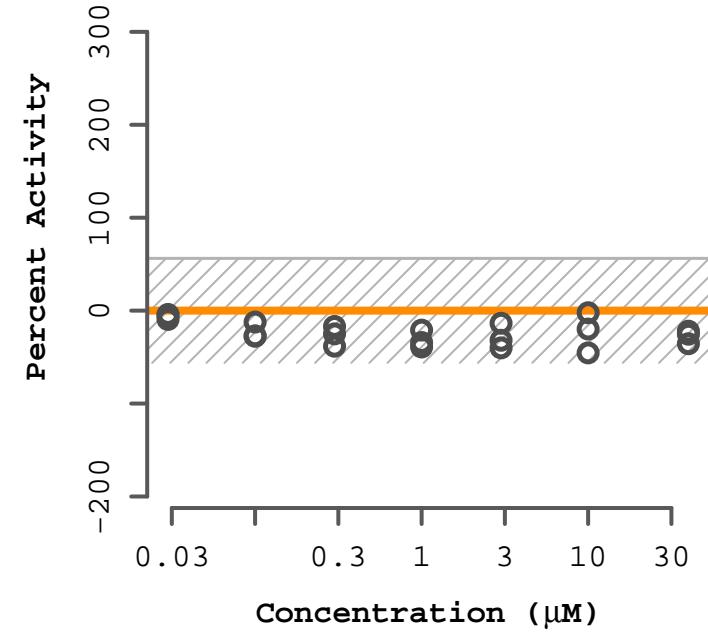
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: N-Methyl-2-pyrrolidone  
CHID: 20856 CASRN: 872-50-4  
SPID(S): TP0001411E04  
M4ID: 30211984

HILL MODEL: Not applicable.

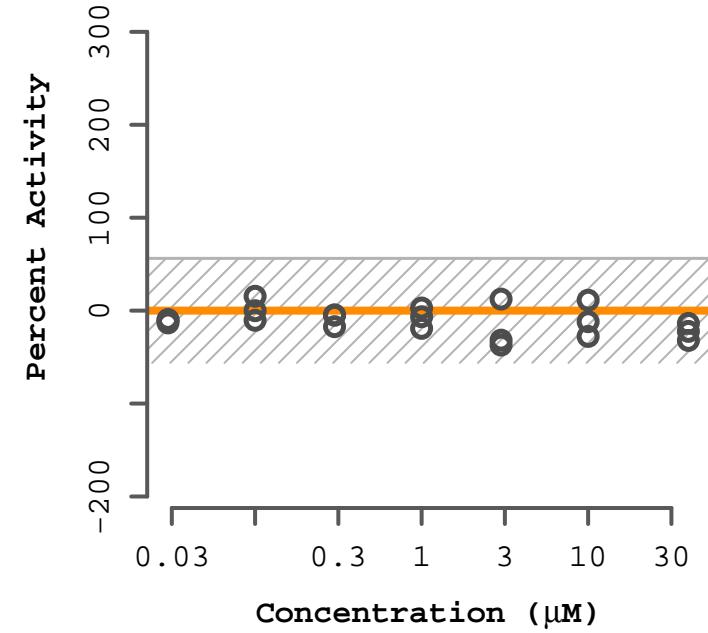
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203	NA	NA
PROB:	1	NA	NA
RMSE:	26.68	NA	NA

MAX\_MEAN: -6.2 MAX\_MED: -5.11 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30212147

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 184.83

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 17.94

NA

NA

MAX\_MEAN: 1.68

MAX\_MED: -0.0425

BMAD: 18.7

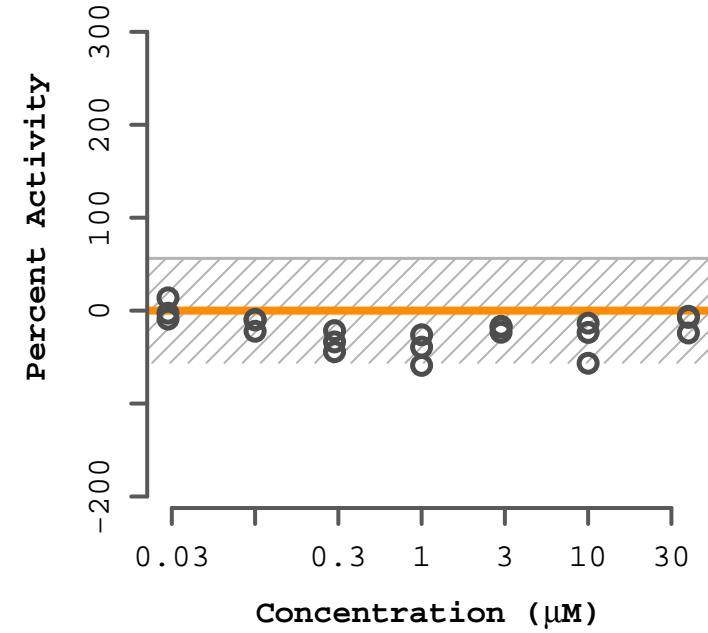
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Naphthylamine

CHID: 20921 CASRN: 91-59-8

SPID(S): TP0001412E11

M4ID: 30211962

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 202.39

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 27.53

NA

NA

MAX\_MEAN: 0.669

MAX\_MED: -2.71

BMAD: 18.7

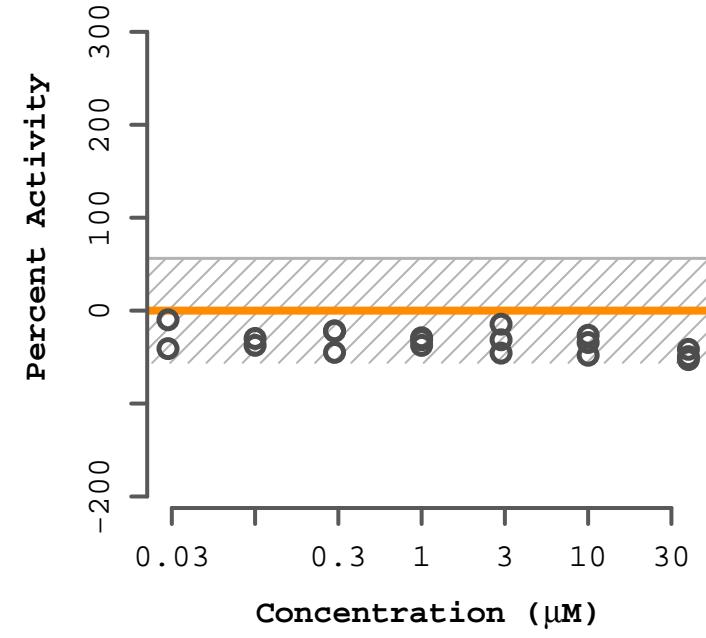
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30212026

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.99

HILL

PROB: 1

NA

RMSE: 36.03

NA

GNLS

NA

NA

MAX\_MEAN: -25.3

MAX\_MED: -22.1

BMAD: 18.7

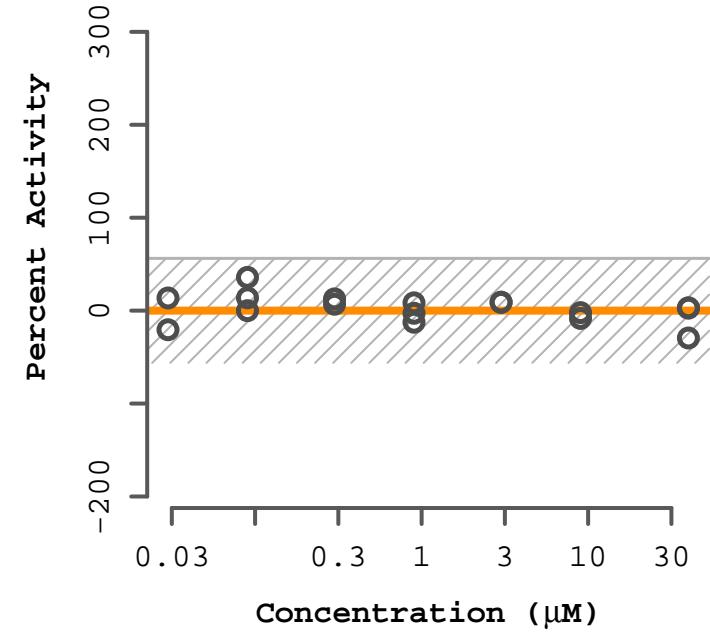
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Nitrilotriacetic acid  
CHID: 20939 CASRN: 139-13-9  
SPID(S): TP0001414G05  
M4ID: 30212016

HILL MODEL: Not applicable.

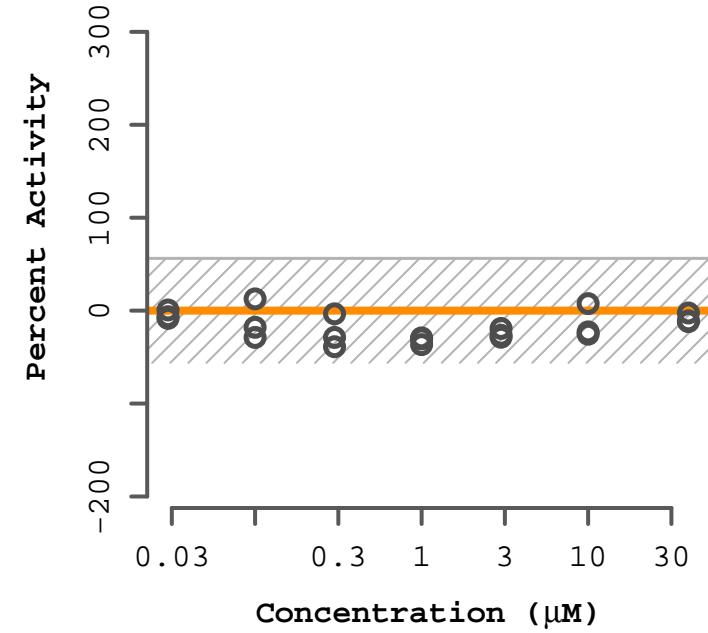
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	141.4	NA	NA
PROB:	1	NA	NA
RMSE:	14.65	NA	NA

MAX\_MEAN: 16.6 MAX\_MED: 13.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: N-Nitrosodiethylamine  
CHID: 21028 CASRN: 55-18-5  
SPID(S): TP0001412F10  
M4ID: 30212189

HILL MODEL: Not applicable.

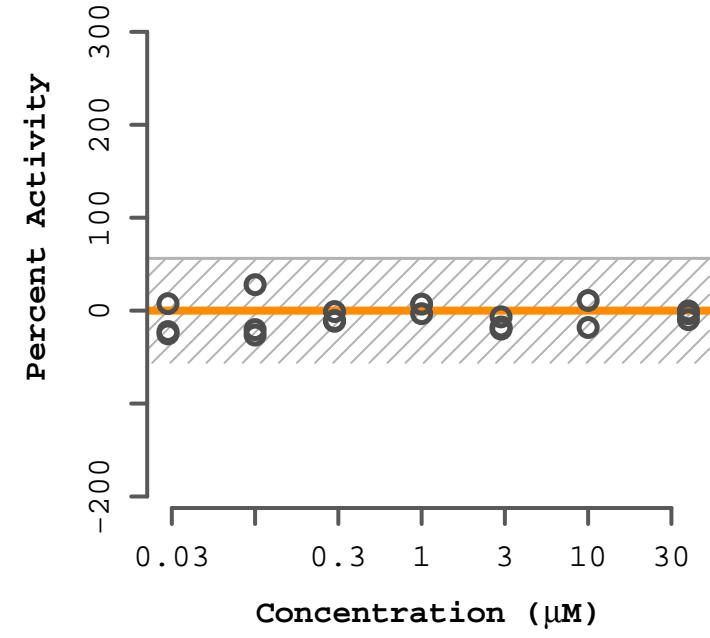
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 194.72	NA	NA
PROB: 1	NA	NA
RMSE: 22.1	NA	NA

MAX\_MEAN: -4.67      MAX\_MED: -6.47      BMAD: 18.7

COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: N-Nitrosodipropylamine  
CHID: 21032 CASRN: 621-64-7  
SPID(S): TP0001411G03  
M4ID: 30212018

HILL MODEL: Not applicable.

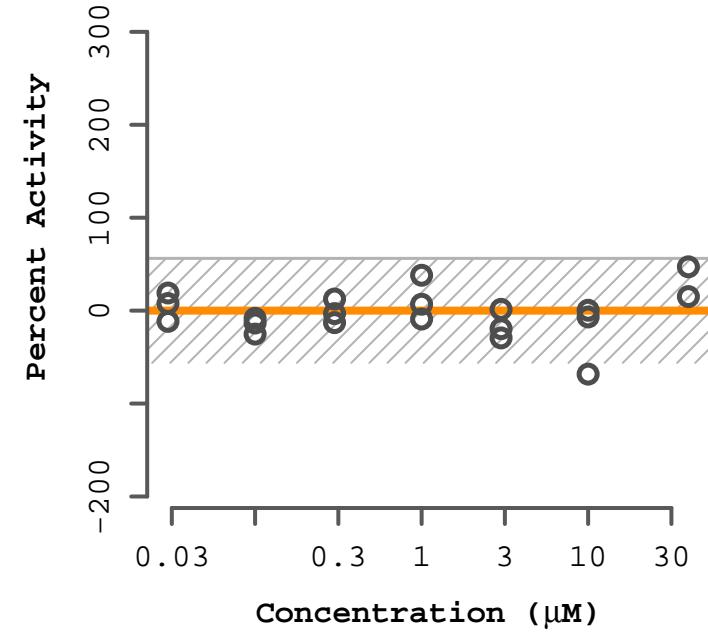
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.94	NA	NA
PROB: 1	NA	NA
RMSE: 15.69	NA	NA

MAX\_MEAN: 1.88 MAX\_MED: 1.88 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30211889

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 184.57

PROB: 1

RMSE: 24.24

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 31.2

MAX\_MED: 31.2

BMAD: 18.7

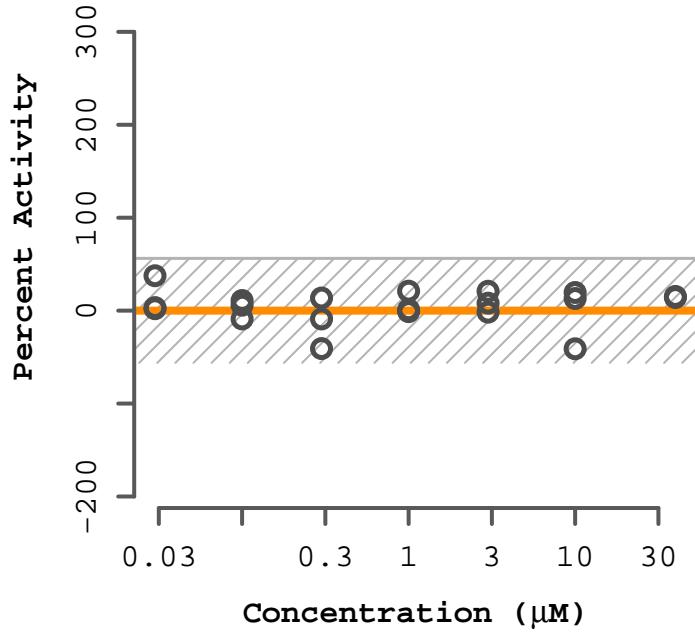
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Oxytetracycline hydrochloride  
CHID: 21097 CASRN: 2058-46-0  
SPID(S): TP0001414D05  
M4ID: 30212151

HILL MODEL: Not applicable.

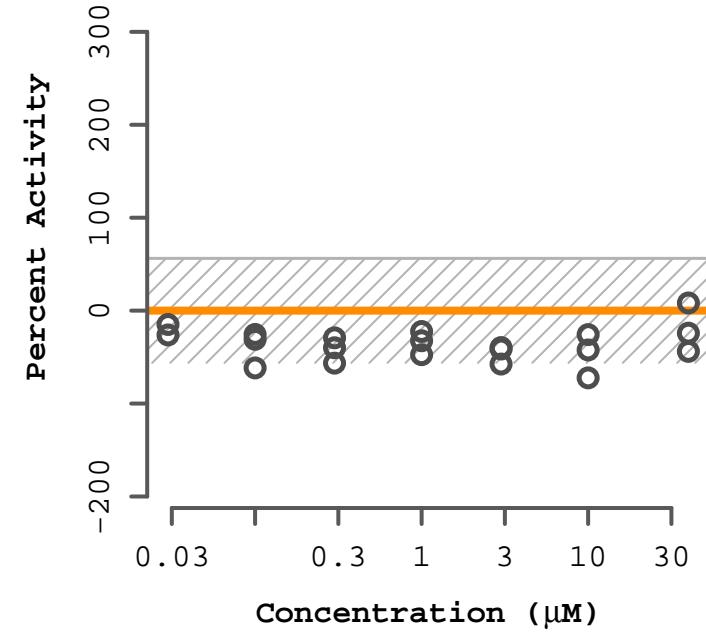
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.6	NA	NA
PROB: 1	NA	NA
RMSE: 18.98	NA	NA

MAX\_MEAN: 14.7 MAX\_MED: 14.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

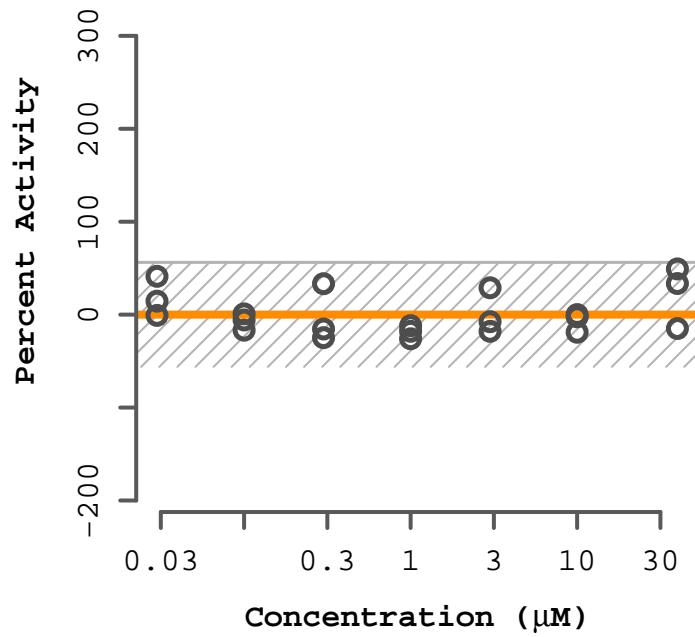
NAME: Phenobarbital sodium  
CHID: 21123 CASRN: 57-30-7  
SPID(S): TP0001414H03  
M4ID: 30212086

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.16	NA	NA
PROB:	1	NA	NA
RMSE:	40.36	NA	NA
MAX_MEAN:	-19.9	MAX_MED: -20.5	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30212195

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.31

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.54

NA

NA

MAX\_MEAN: 22.6

MAX\_MED: 33.5

BMAD: 18.7

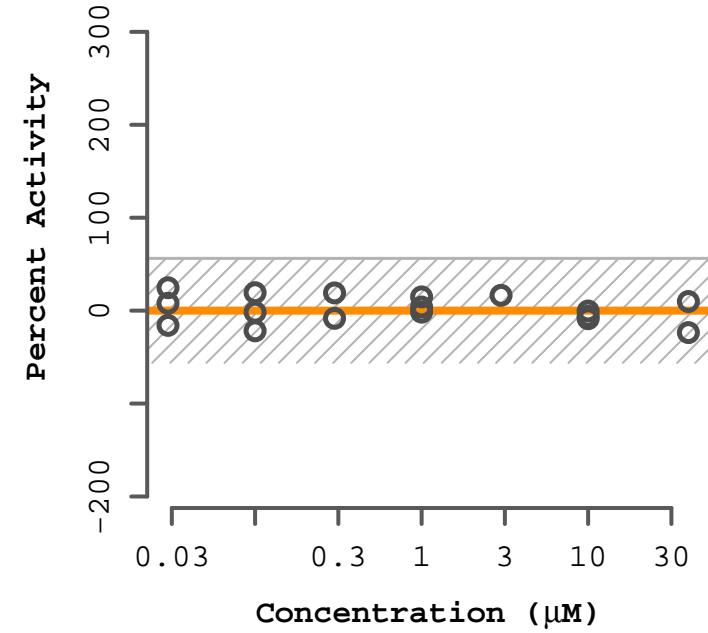
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 6-Propyl-2-thiouracil  
CHID: 21209 CASRN: 51-52-5  
SPID(S): TP0001412B08  
M4ID: 30212239

HILL MODEL: Not applicable.

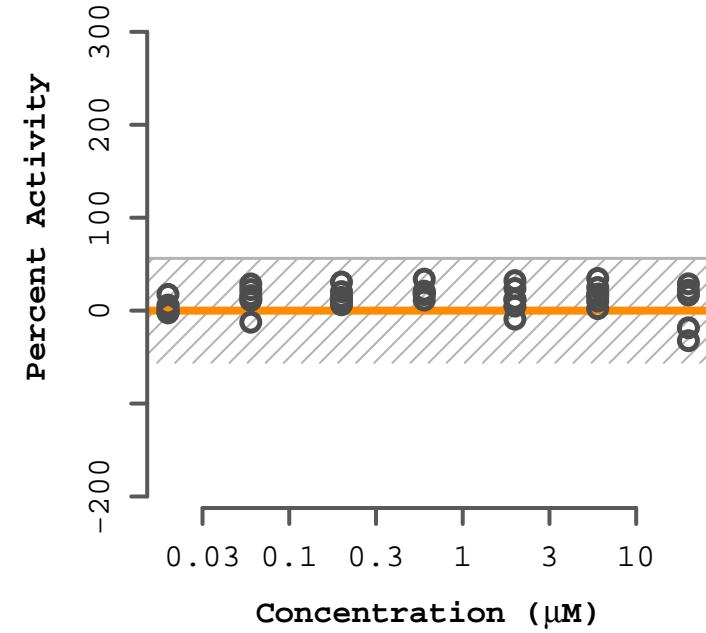
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143	NA	NA
PROB:	1	NA	NA
RMSE:	14.31	NA	NA

MAX\_MEAN: 16.5 MAX\_MED: 16.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Rifampicin

CHID: 21244 CASRN: 13292-46-1

SPID(S): TP0001413D05

M4ID: 30212128

HILL MODEL: Not applicable.

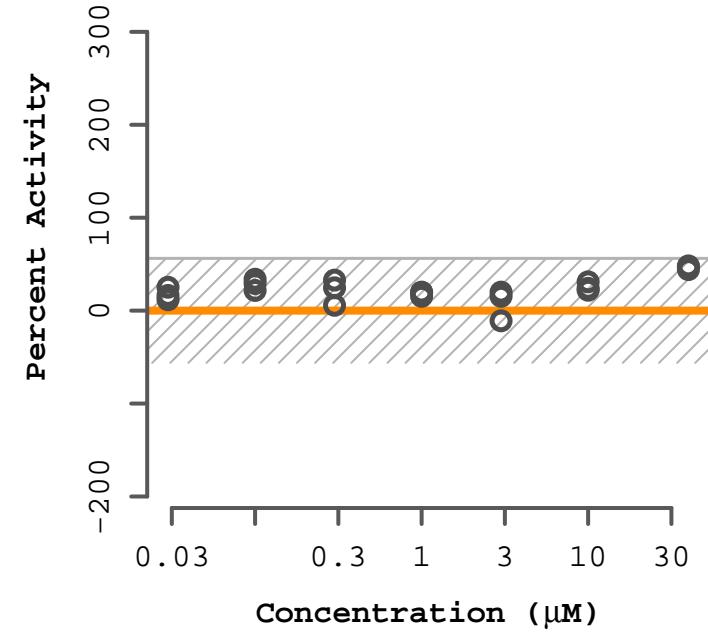
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	364.93	NA	NA
PROB:	1	NA	NA
RMSE:	18.83	NA	NA

MAX\_MEAN: 20.4 MAX\_MED: 19.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30212237

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 203.69

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 27.19

NA

NA

MAX\_MEAN: 46.5

MAX\_MED: 47.1

BMAD: 18.7

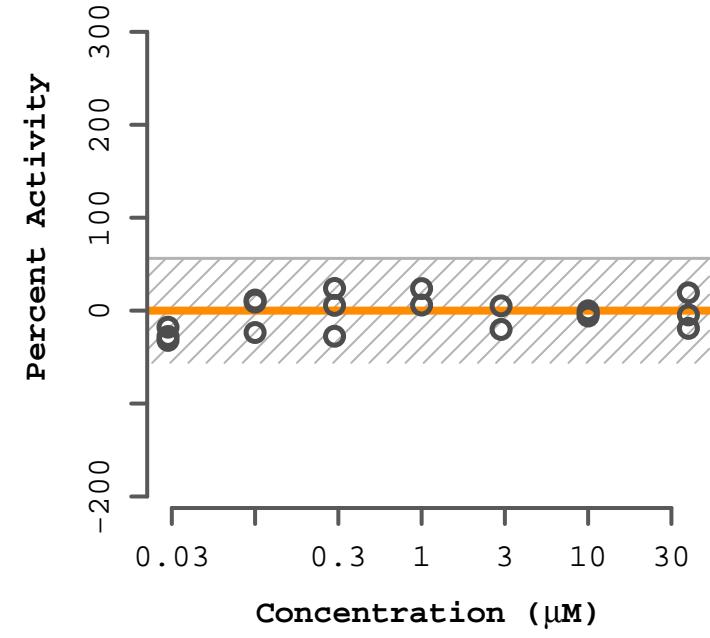
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,4,6-Tris(tert-butyl)phenol  
CHID: 21311 CASRN: 732-26-3  
SPID(S): TP0001412E09  
M4ID: 30211999

HILL MODEL: Not applicable.

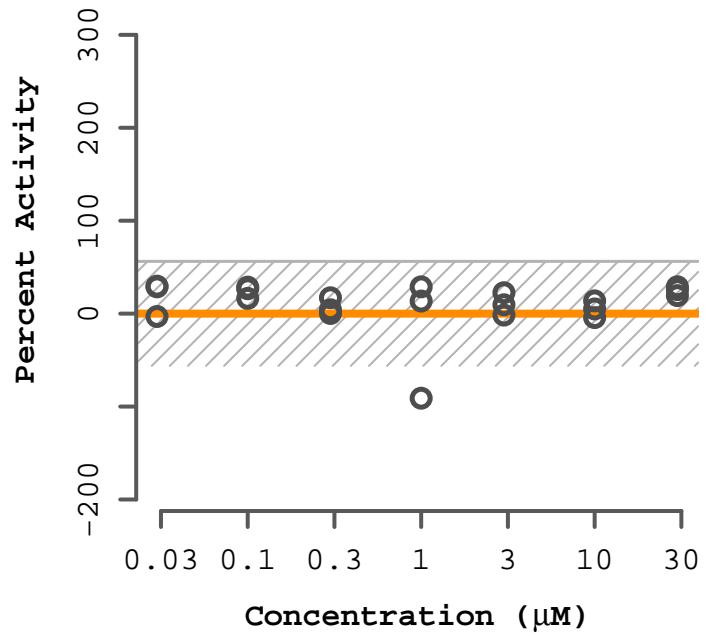
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 168.1	NA	NA
PROB: 1	NA	NA
RMSE: 17.88	NA	NA

MAX\_MEAN: 14.9 MAX\_MED: 14.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tetramethylthiuram monosulfide  
CHID: 21333 CASRN: 97-74-5  
SPID(S): EPAPLT0154C01  
M4ID: 30211756

HILL MODEL: Not applicable.

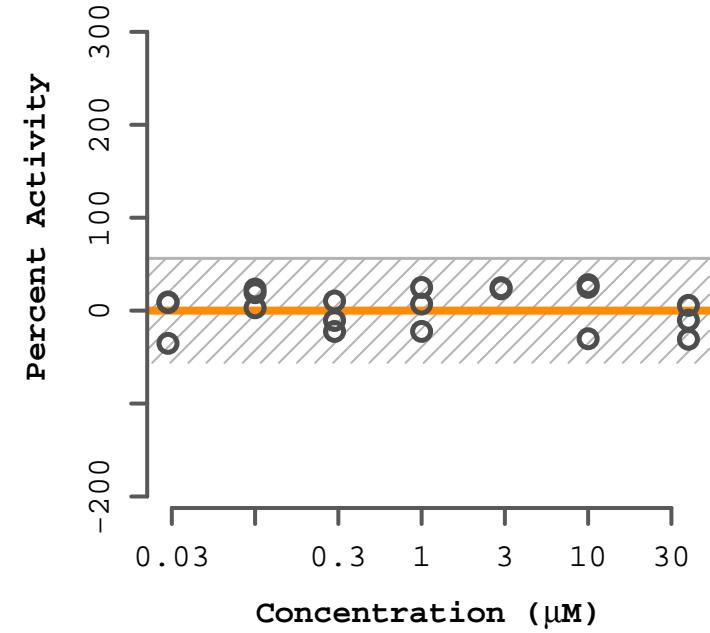
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.93	NA	NA
PROB:	1	NA	NA
RMSE:	27.47	NA	NA

MAX\_MEAN: 24.7 MAX\_MED: 28.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30211958

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 183.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 20.96

NA

NA

MAX\_MEAN: 24.1

MAX\_MED: 25.1

BMAD: 18.7

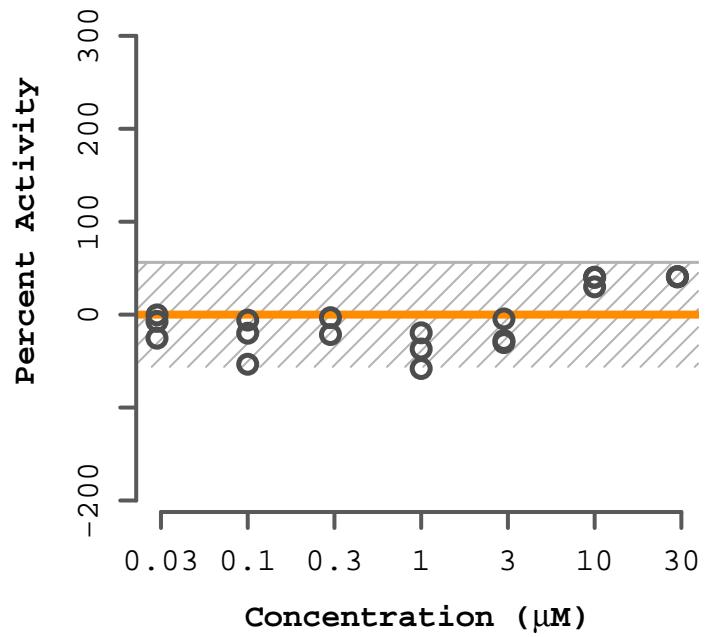
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30211775

HILL MODEL: Not applicable.

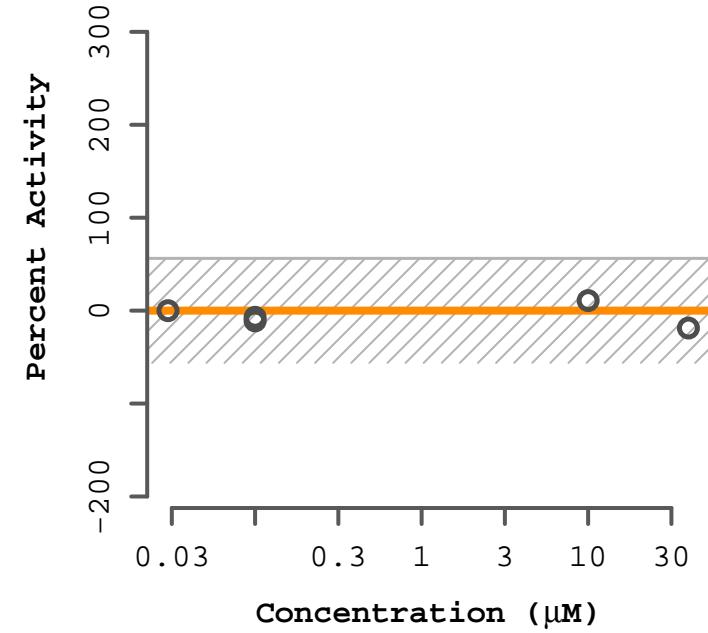
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 200.3	NA	NA
PROB: 1	NA	NA
RMSE: 31.91	NA	NA

MAX\_MEAN: 40.8 MAX\_MED: 40.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Trichloroacetic acid  
CHID: 21378 CASRN: 76-03-9  
SPID(S): TP0001411G10  
M4ID: 30212033

HILL MODEL: Not applicable.

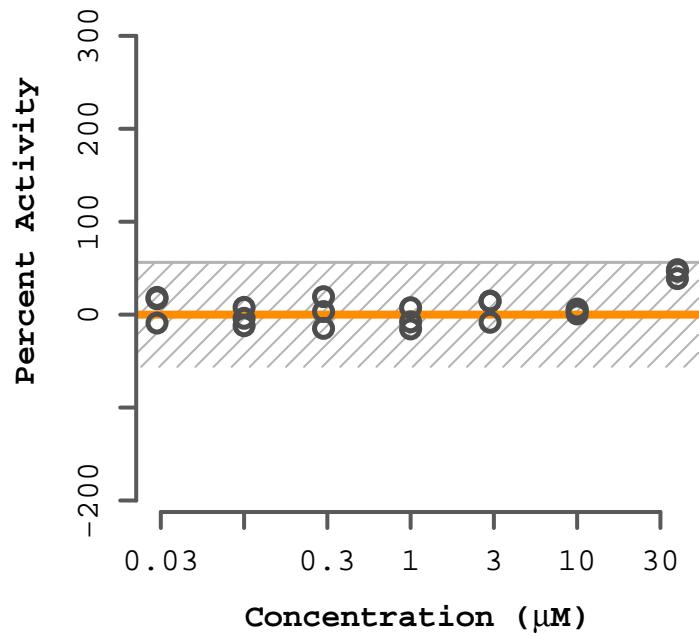
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	41.18	NA	NA
PROB:	1	NA	NA
RMSE:	11.31	NA	NA

MAX\_MEAN: 10.8 MAX\_MED: 10.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Folpet

CHID: 21385 CASRN: 133-07-3

SPID(S): TP0001412E03

M4ID: 30211907

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.45

PROB: 1

RMSE: 20.08

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX\_MEAN: 44.6

MAX\_MED: 46.7

BMAD: 18.7

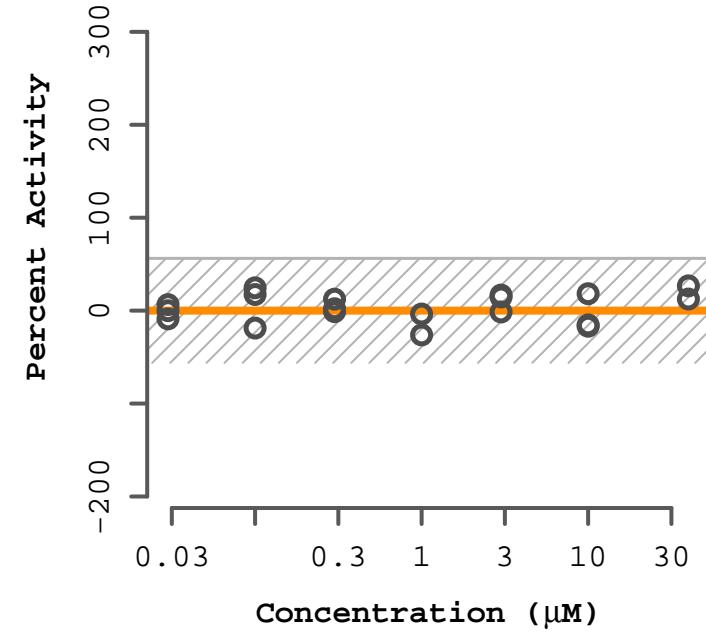
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tris(2-chloroethyl) phosphate  
CHID: 21411 CASRN: 115-96-8  
SPID(S): TP0001413A06  
M4ID: 30212175

HILL MODEL: Not applicable.

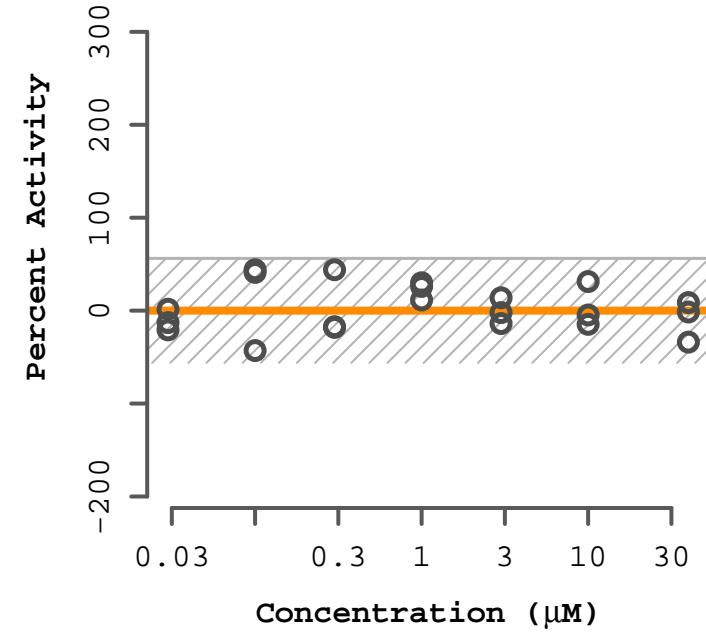
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 162.28	NA	NA
PROB: 1	NA	NA
RMSE: 15.3	NA	NA

MAX\_MEAN: 19.6 MAX\_MED: 19.6 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tris(2-ethylhexyl) phosphate  
CHID: 21414 CASRN: 78-42-2  
SPID(S): TP0001412D07  
M4ID: 30212176

HILL MODEL: Not applicable.

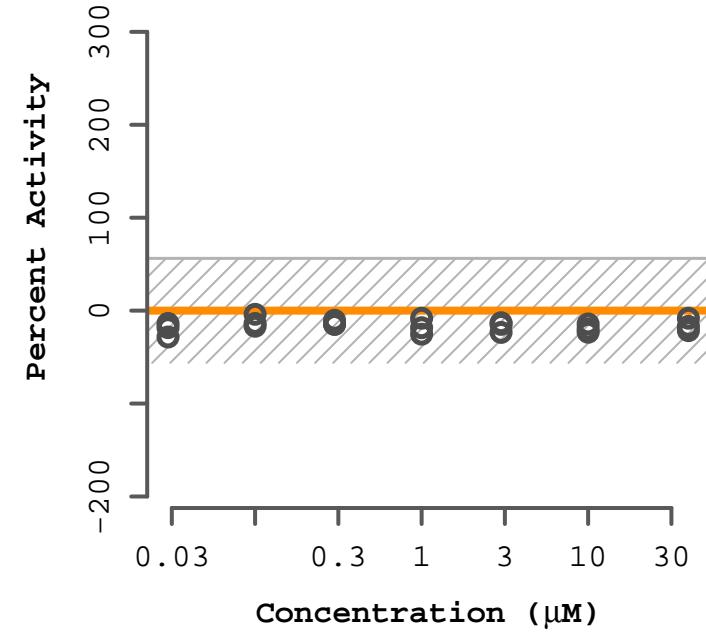
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 199.22	NA	NA
PROB: 1	NA	NA
RMSE: 25.05	NA	NA

MAX\_MEAN: 22.5 MAX\_MED: 41.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30212035

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 185.37

HILL

PROB: 1

GNLS

RMSE: 17.28

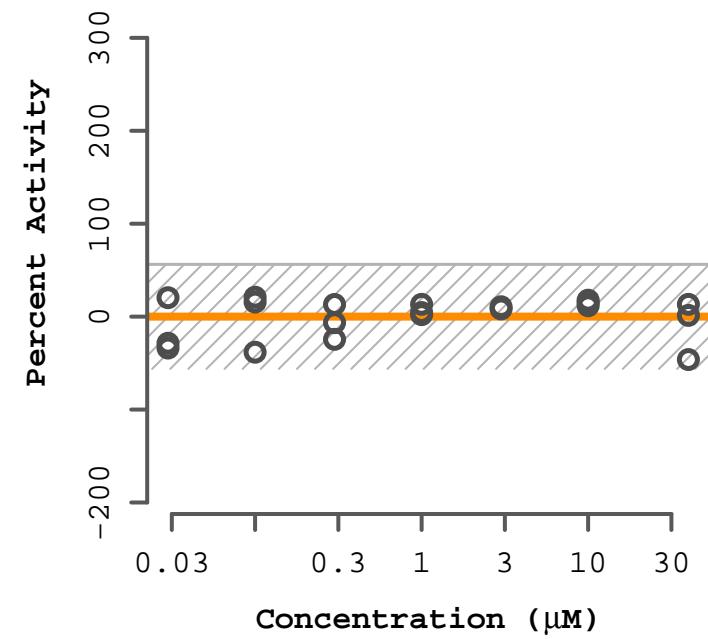
MAX\_MEAN: -11.5

MAX\_MED: -13.8

BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30212021

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 181.97

PROB: 1

RMSE: 20.87

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 14.9

MAX\_MED: 15.7

BMAD: 18.7

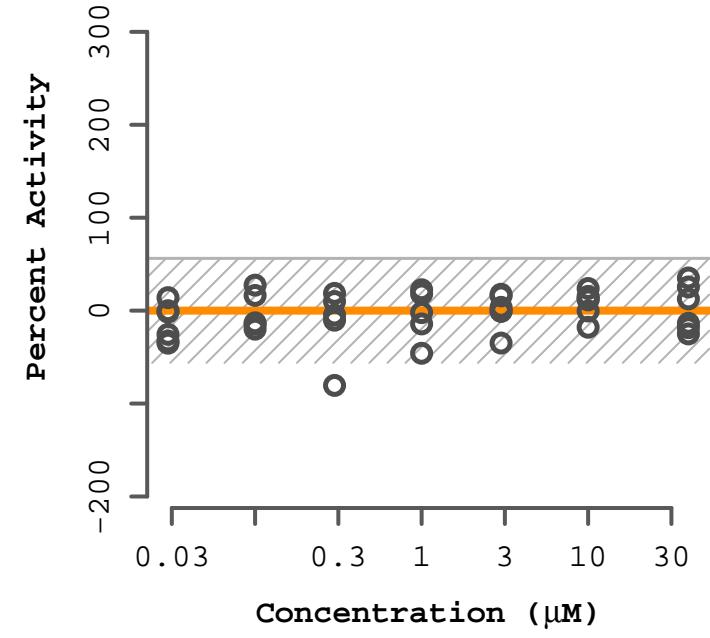
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-(2-Butoxyethoxy)ethanol

CHID: 21519 CASRN: 112-34-5

SPID(S): TP0001414C02

M4ID: 30211977

HILL MODEL: Not applicable.

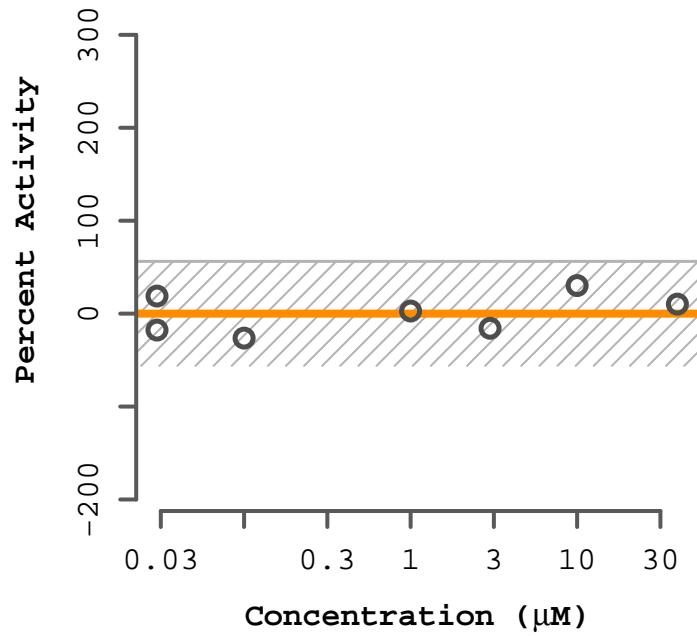
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	358.17	NA	NA
PROB:	1	NA	NA
RMSE:	23.51	NA	NA

MAX\_MEAN: 7.59 MAX\_MED: 12.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Dalapon

CHID: 21575 CASRN: 75-99-0

SPID(S): TP0001411A07

M4ID: 30211997

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: **64.59**

PROB: **1**

RMSE: **19.4**

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 30.2

MAX\_MED: 30.2

BMAD: 18.7

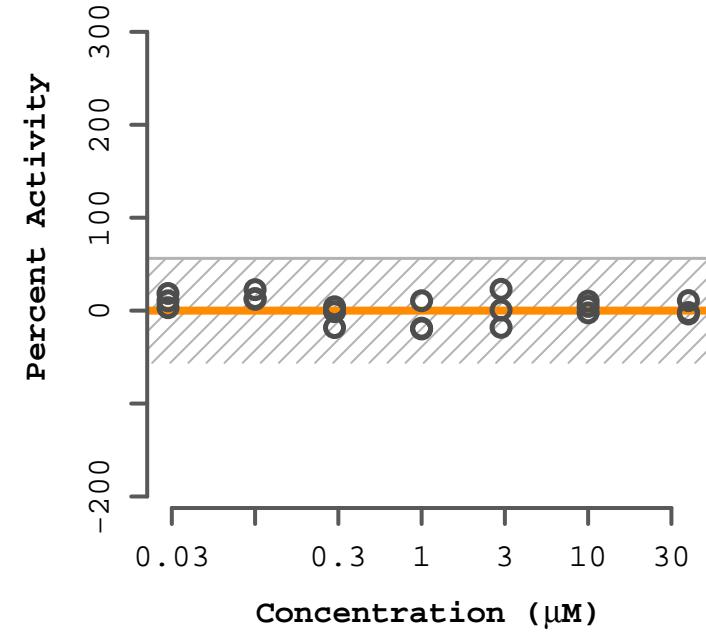
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

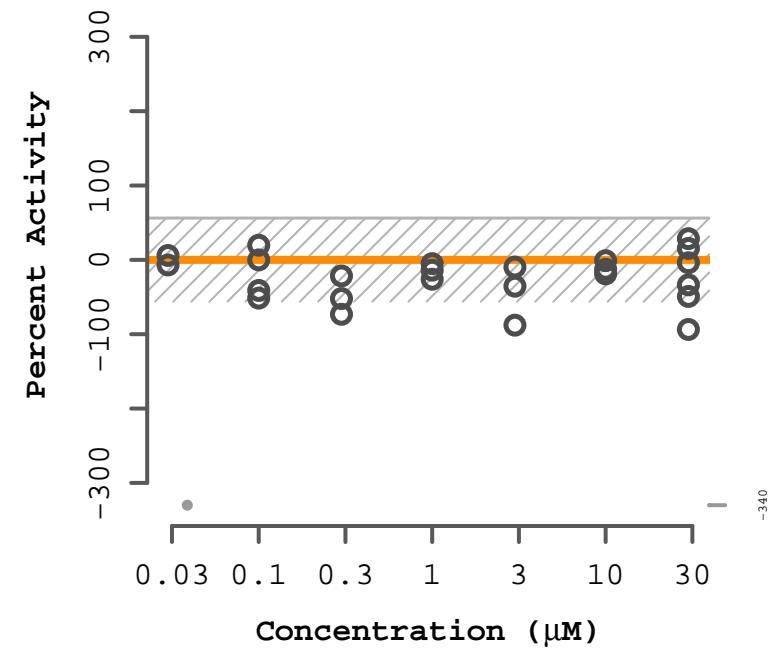
NAME: Hexanedioic acid  
CHID: 21605 CASRN: 124-04-9  
SPID(S): TP0001411H11  
M4ID: 30212226

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	172.37	NA	NA
PROB:	1	NA	NA
RMSE:	13.12	NA	NA
MAX_MEAN:	16	MAX_MED: 13.1	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30211789 BRK

HILL MODEL: Not applicable.

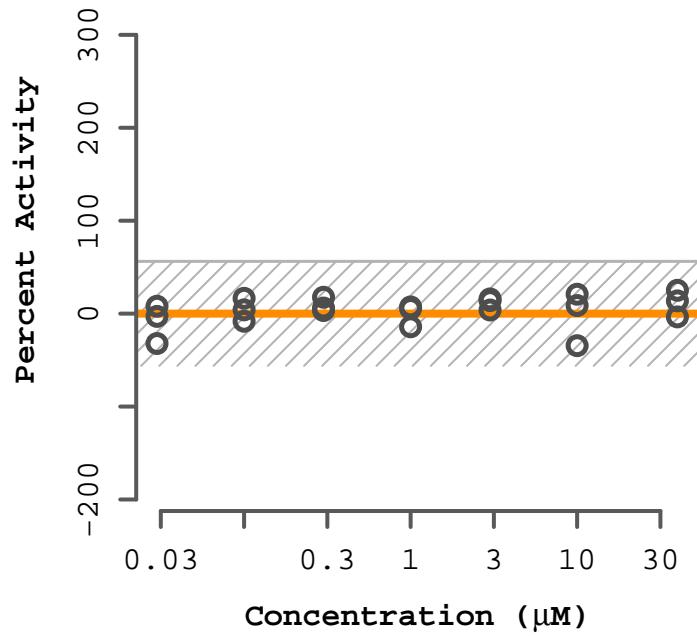
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	271.72	NA	NA
PROB:	1	NA	NA
RMSE:	77.77	NA	NA

MAX\_MEAN: -10.8 MAX\_MED: -6.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Octadecanoic acid  
CHID: 21642 CASRN: 57-11-4  
SPID(S): TP0001411E07  
M4ID: 30212137

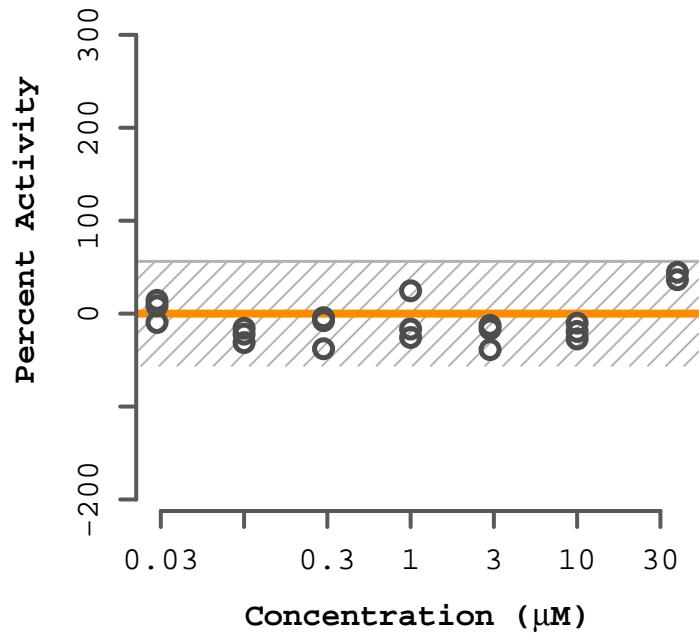
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.19	NA	NA
PROB:	1	NA	NA
RMSE:	15.59	NA	NA

MAX\_MEAN: 11.8      MAX\_MED: 14.1      BMAD: 18.7  
COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30212196

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 188.76

NA

NA

PROB:

1

NA

NA

RMSE: 24.04

NA

NA

MAX\_MEAN: 40.5

MAX\_MED: 40.5

BMAD: 18.7

COFF:

56.2

HIT-CALL:

0

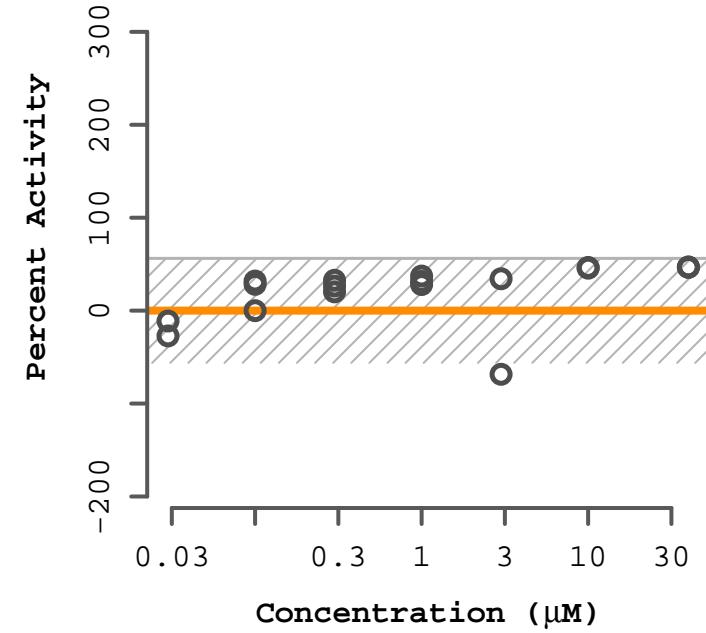
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-(2-Methylbutan-2-yl)phenol

CHID: 21771 CASRN: 80-46-6

SPID(S): TP0001414F01

M4ID: 30211981

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 186.39

PROB: 1

RMSE: 37.07

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 46.8

MAX\_MED: 46.8

BMAD: 18.7

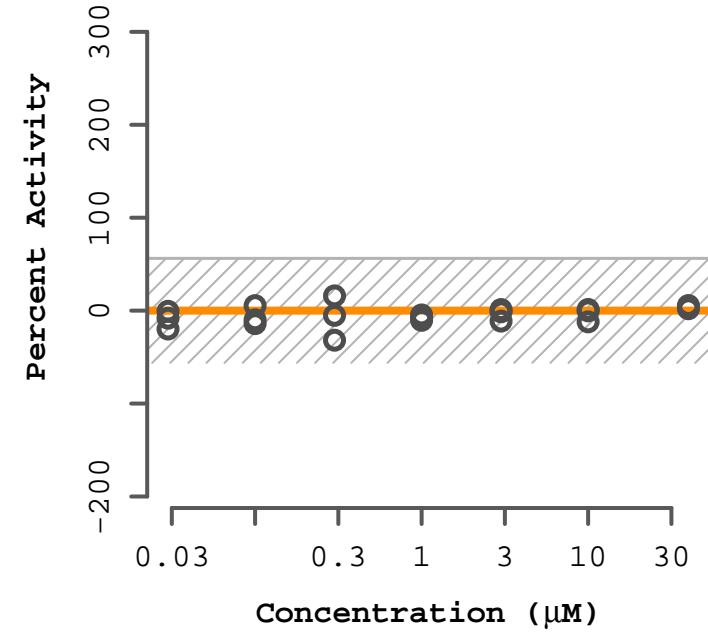
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: N,N-Diethylethanolamine  
CHID: 21837 CASRN: 100-37-8  
SPID(S): TP0001412G09  
M4ID: 30211959

HILL MODEL: Not applicable.

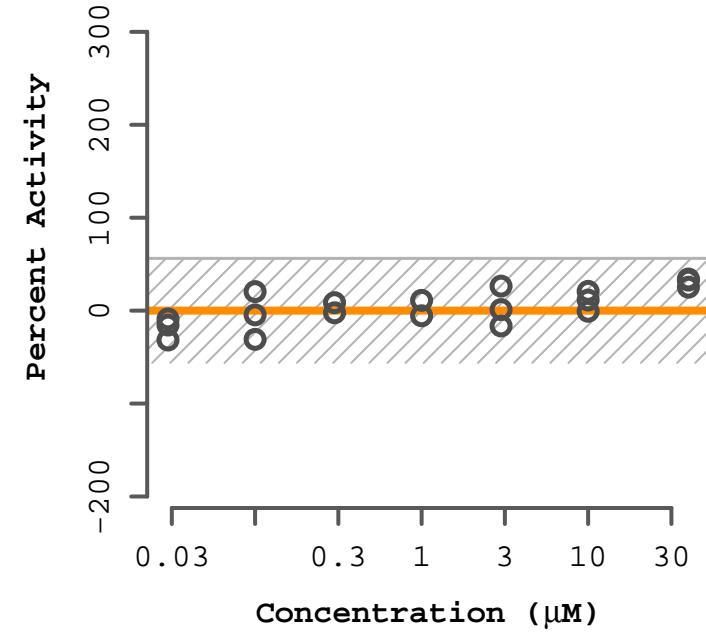
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 155.1	NA	NA
PROB: 1	NA	NA
RMSE: 11.33	NA	NA

MAX\_MEAN: 3.79 MAX\_MED: 3.79 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Methyl-2,4-pentanediol  
CHID: 21885 CASRN: 107-41-5  
SPID(S): TP0001411B06  
M4ID: 30212000

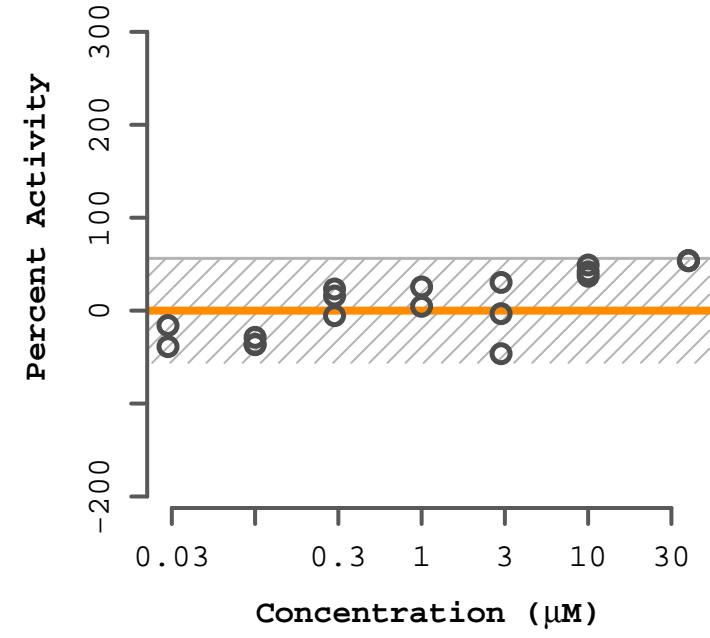
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 171.44	NA	NA
PROB: 1	NA	NA
RMSE: 19.67	NA	NA

MAX\_MEAN: 30.7 MAX\_MED: 32.8 BMAD: 18.7  
COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

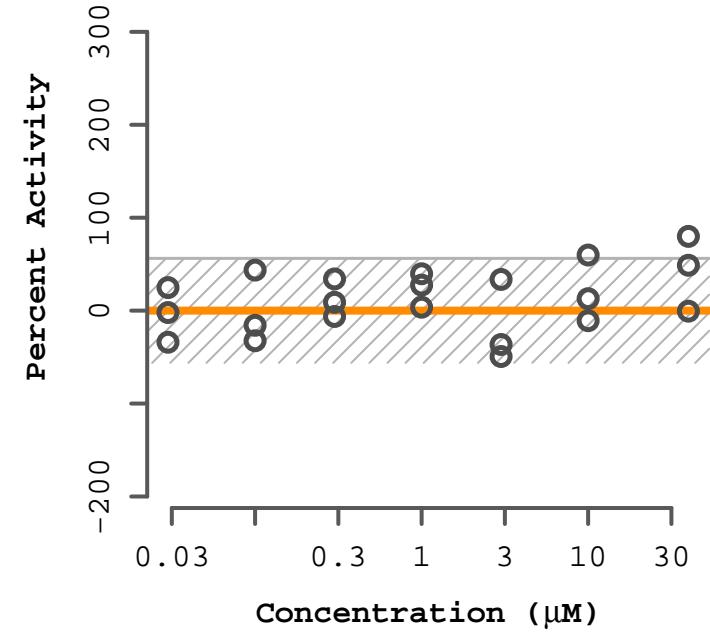
NAME: Tributyl phosphate  
CHID: 21986 CASRN: 126-73-8  
SPID(S): TP0001412A02  
M4ID: 30212230

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.91	NA	NA
PROB:	1	NA	NA
RMSE:	35.54	NA	NA
MAX_MEAN:	53.8	MAX_MED: 53.8	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,3,6-Trimethylphenol  
CHID: 22187 CASRN: 2416-94-6  
SPID(S): TP0001412D08  
M4ID: 30211963

HILL MODEL: Not applicable.

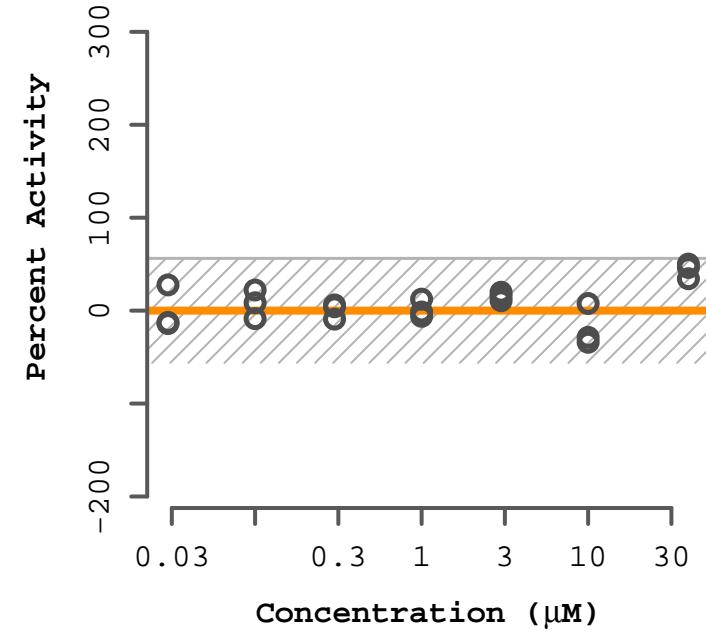
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 213.31	NA	NA
PROB: 1	NA	NA
RMSE: 35.28	NA	NA

MAX\_MEAN: 42.8      MAX\_MED: 48.9      BMAD: 18.7

COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30211922

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.56

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.61

NA

NA

MAX\_MEAN: 43.7

MAX\_MED: 46.5

BMAD: 18.7

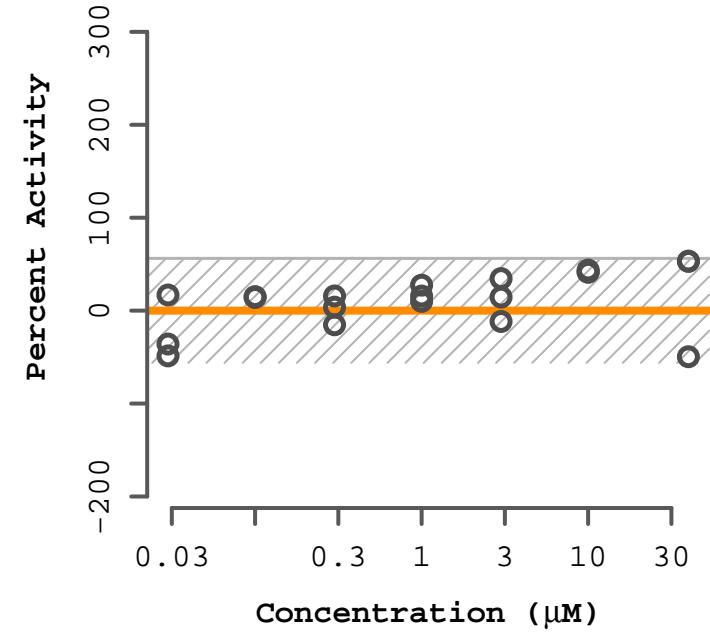
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Daidzein

CHID: 22310 CASRN: 486-66-8

SPID(S): TP0001414E07

M4ID: 30212141

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 200.71

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 32.39

NA

NA

MAX\_MEAN: 42.2

MAX\_MED: 53.2

BMAD: 18.7

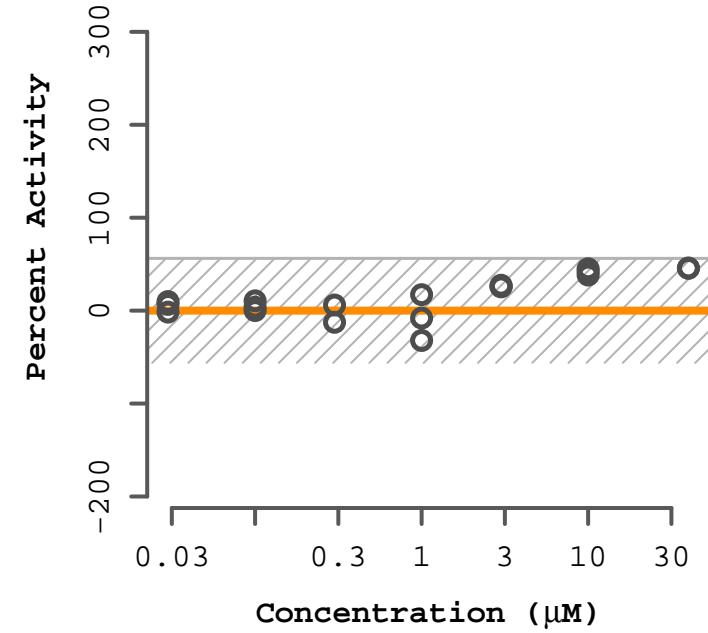
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30212010

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 182.46

PROB: 1

RMSE: 26.55

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 45.7

MAX\_MED: 45.7

BMAD: 18.7

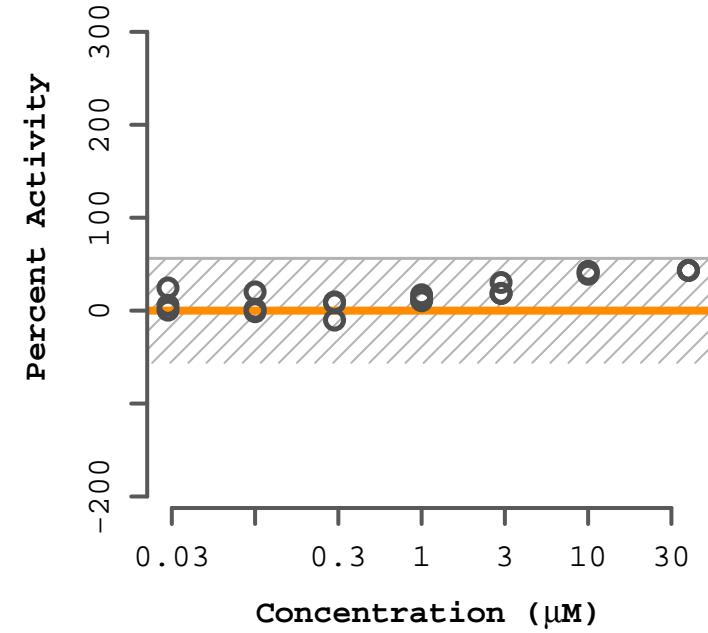
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-(Butan-2-yl)phenol  
CHID: 22331 CASRN: 89-72-5  
SPID(S): TP0001414C06  
M4ID: 30211961

HILL MODEL: Not applicable.

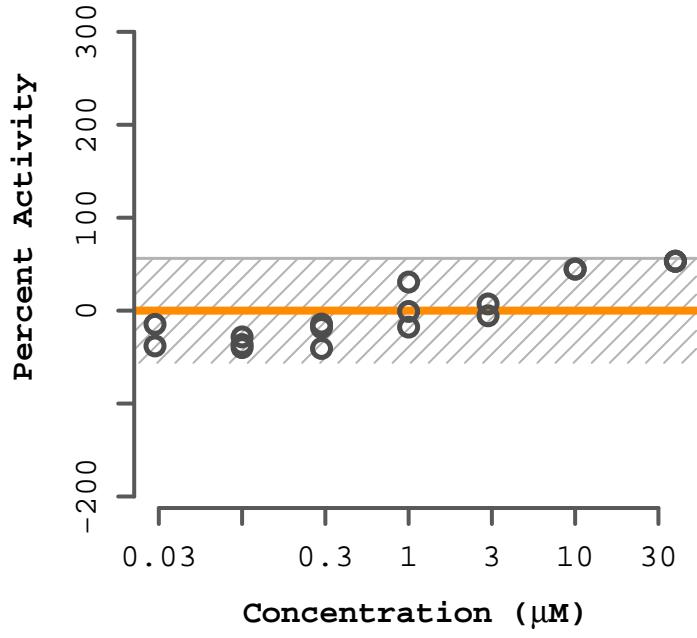
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.53	NA	NA
PROB:	1	NA	NA
RMSE:	25.95	NA	NA

MAX\_MEAN: 43.3 MAX\_MED: 43.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol  
CHID: 22360 CASRN: 140-66-9  
SPID(S): TP0001414E03  
M4ID: 30211979

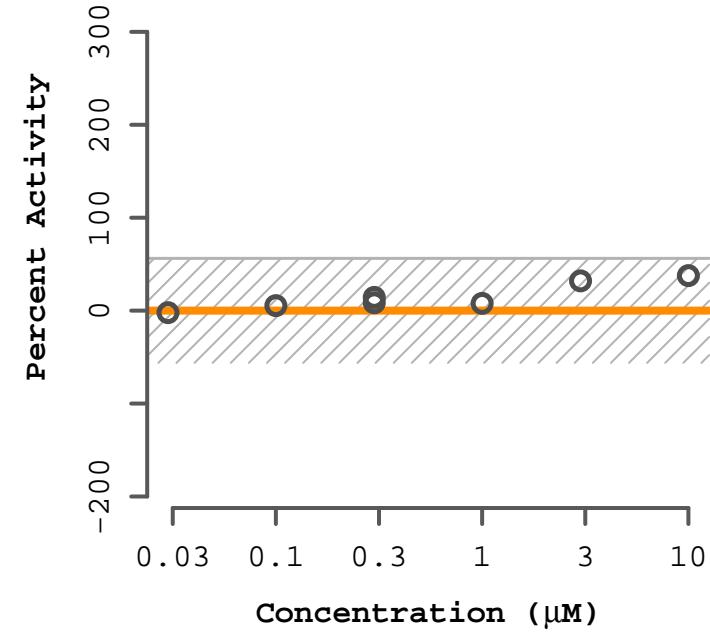
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 183.46	NA	NA
PROB: 1	NA	NA
RMSE: 34.47	NA	NA

MAX\_MEAN: 53.2      MAX\_MED: 53.2      BMAD: 18.7  
COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30212043

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 64.08

NA

NA

PROB:

1

NA

NA

RMSE: 20.08

NA

NA

MAX\_MEAN: 37.7

MAX\_MED: 37.7

BMAD: 18.7

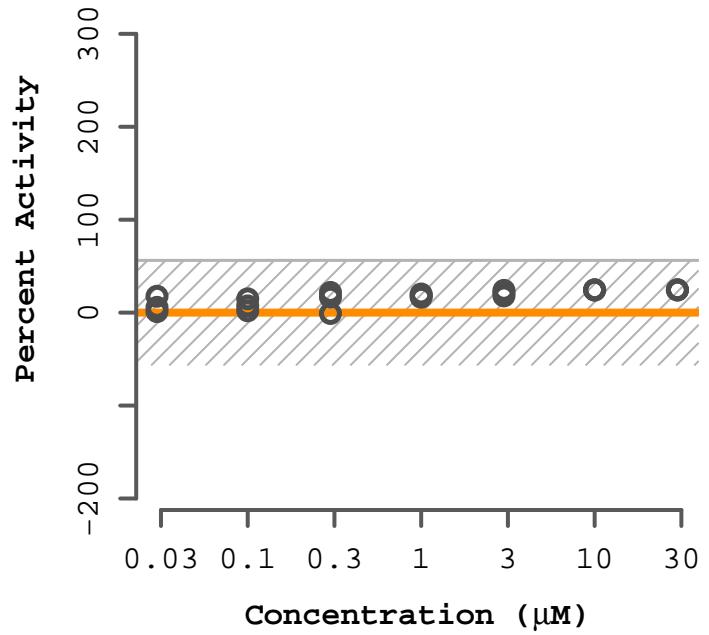
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,2'-Bisphenol F  
CHID: 22446 CASRN: 2467-02-9  
SPID(S): EPAPLT0154E06  
M4ID: 30211782

HILL MODEL: Not applicable.

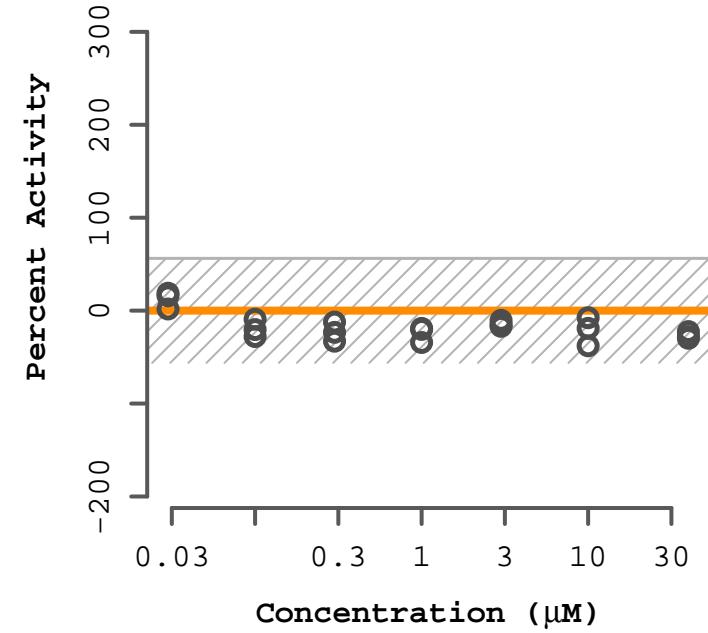
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 188.69	NA	NA
PROB: 1	NA	NA
RMSE: 18.71	NA	NA

MAX\_MEAN: 24.5 MAX\_MED: 24.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-Aminofolic acid  
CHID: 22588 CASRN: 54-62-6  
SPID(S): TP0001413A11  
M4ID: 30212161

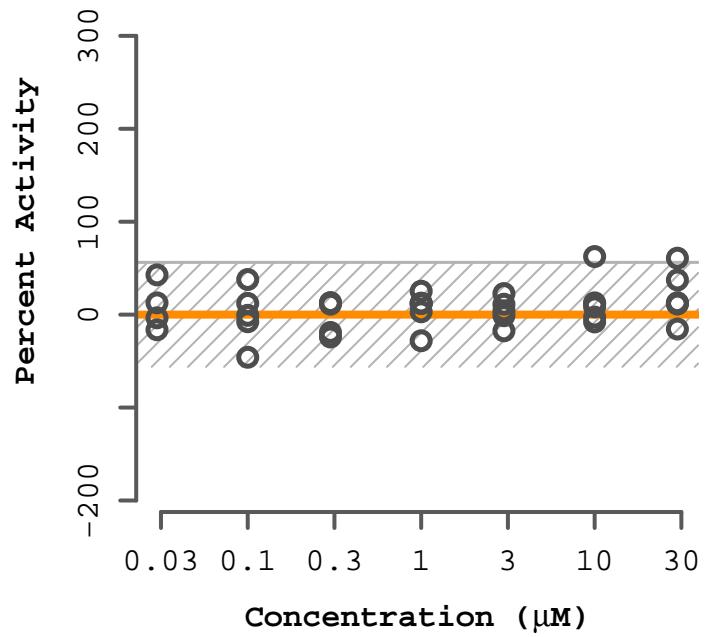
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.26	NA	NA
PROB:	1	NA	NA
RMSE:	22.08	NA	NA

MAX\_MEAN: 12.2      MAX\_MED: 15.9      BMAD: 18.7  
COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30211819

HILL MODEL: Not applicable.

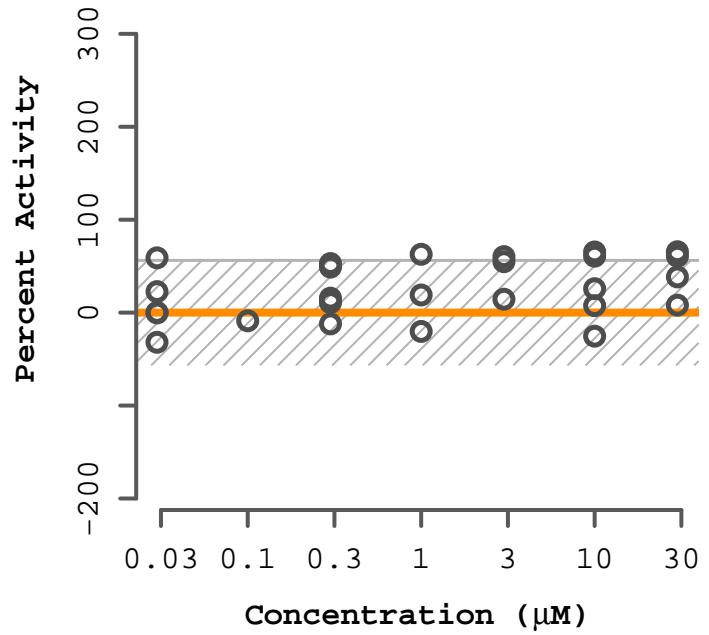
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	339.21	NA	NA
PROB:	1	NA	NA
RMSE:	23.46	NA	NA

MAX\_MEAN: 19.8 MAX\_MED: 12.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Buspirone

CHID: 22707 CASRN: 36505-84-7

SPID(S): EPAPLT0167A09

M4ID: 30211824

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 270.52

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 39.82

NA

NA

MAX\_MEAN: 43.2

MAX\_MED: 54.9

BMAD: 18.7

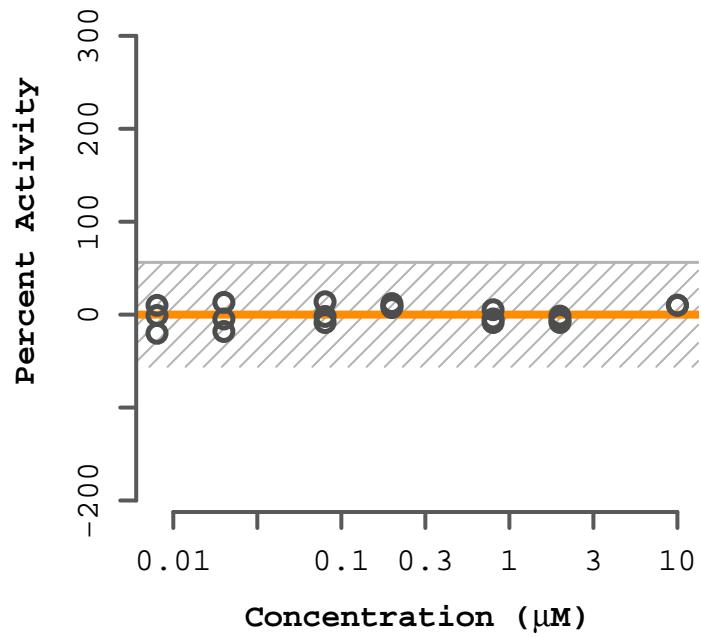
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30212110

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 153.75

PROB: 1

RMSE: 10.05

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 10.1

MAX\_MED: 10.1

BMAD: 18.7

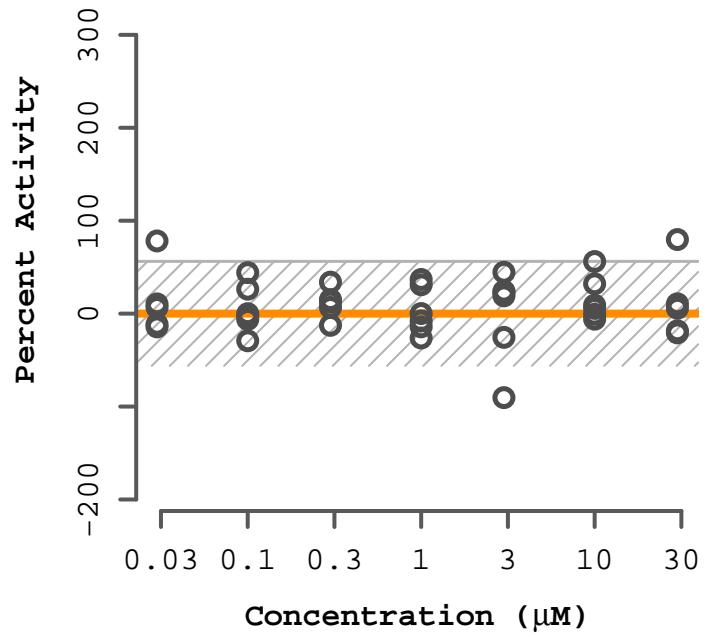
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30211835

HILL MODEL: Not applicable.

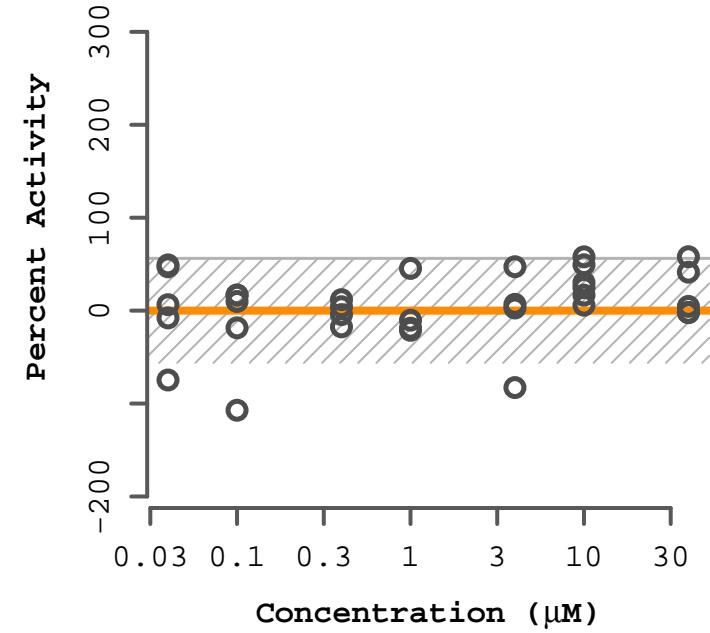
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	378.85	NA	NA
PROB:	1	NA	NA
RMSE:	31.64	NA	NA

MAX\_MEAN: 16.1 MAX\_MED: 21.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Metformin

CHID: 23270 CASRN: 657-24-9

SPID(S): EPAPLT0167A02

M4ID: 30211844

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 334.94

PROB: 1

RMSE: 38.21

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 30.9

MAX\_MED: 27.7

BMAD: 18.7

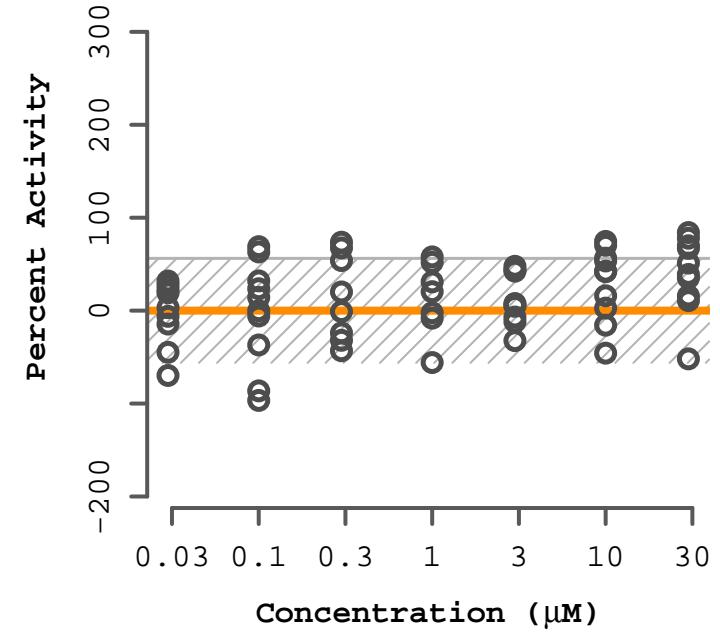
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Metoprolol

CHID: 23309 CASRN: 51384-51-1

SPID(S): EPAPLT0167A04

M4ID: 30211846

HILL MODEL: Not applicable.

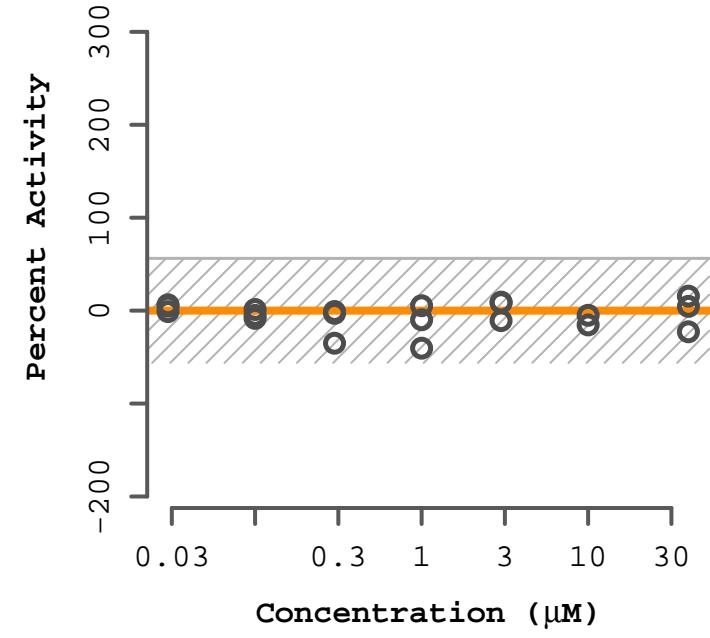
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	667.34	NA	NA
PROB:	1	NA	NA
RMSE:	44.88	NA	NA

MAX\_MEAN: 39.9 MAX\_MED: 45.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30212029

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 164.35

PROB: 1

RMSE: 14.95

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.39

MAX\_MED: 8.59

BMAD: 18.7

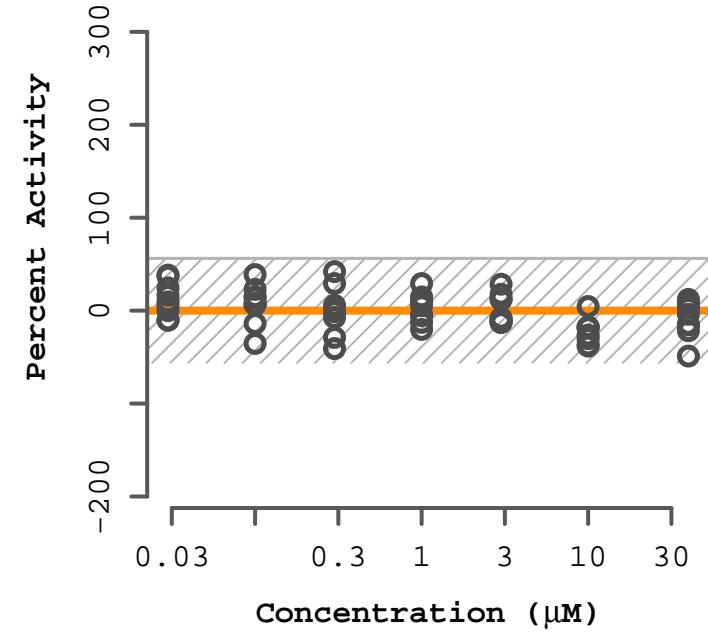
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30212092

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 549.16

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 20.73

NA

NA

MAX\_MEAN: 12.3

MAX\_MED: 9.4

BMAD: 18.7

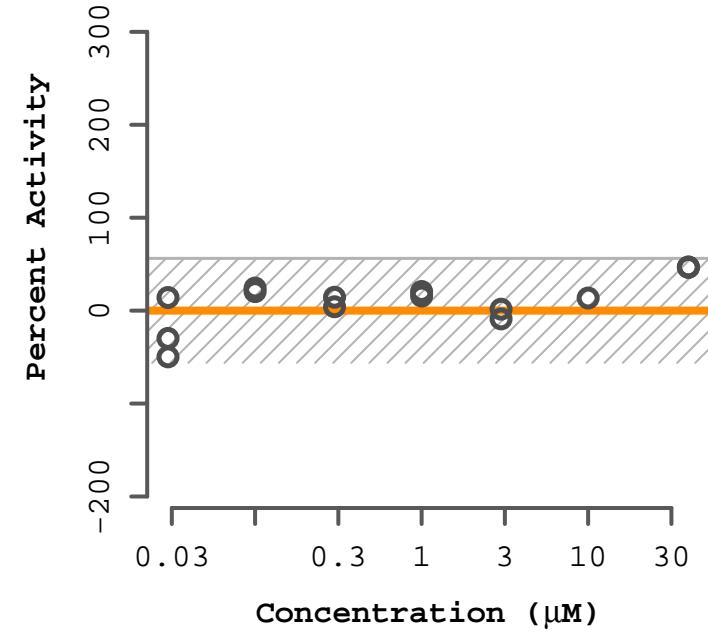
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Troglitazone

CHID: 23719 CASRN: 97322-87-7

SPID(S): TP0001414E12

M4ID: 30212068

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 146.83

PROB: 1

RMSE: 28.66

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 46.8

MAX\_MED: 46.8

BMAD: 18.7

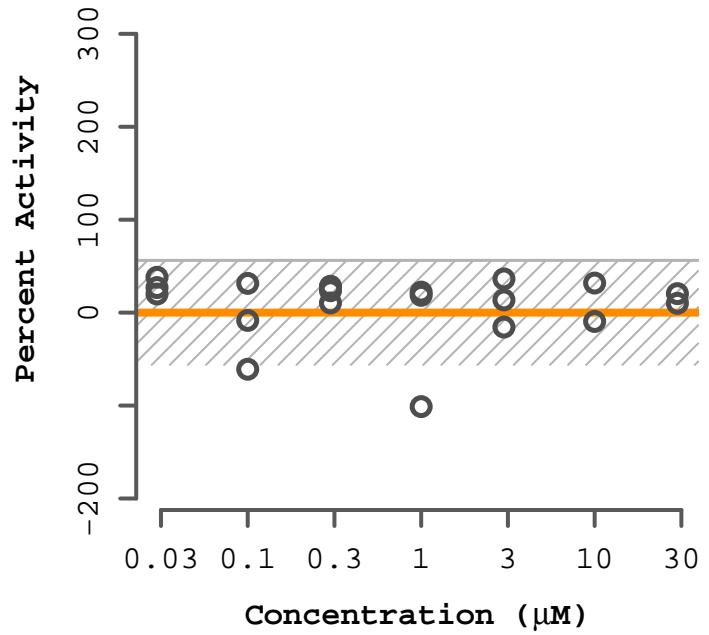
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30211776

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 190.19

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 34.99

NA

NA

MAX\_MEAN: 28.4

MAX\_MED: 27

BMAD: 18.7

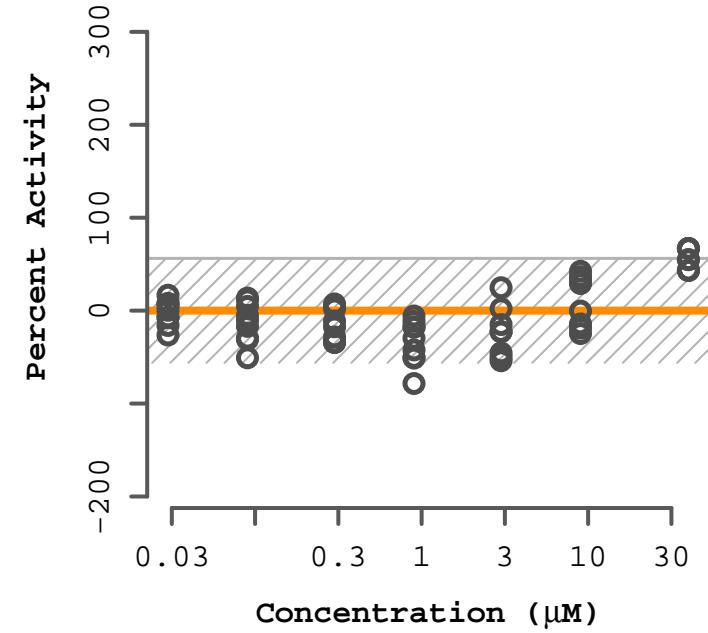
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

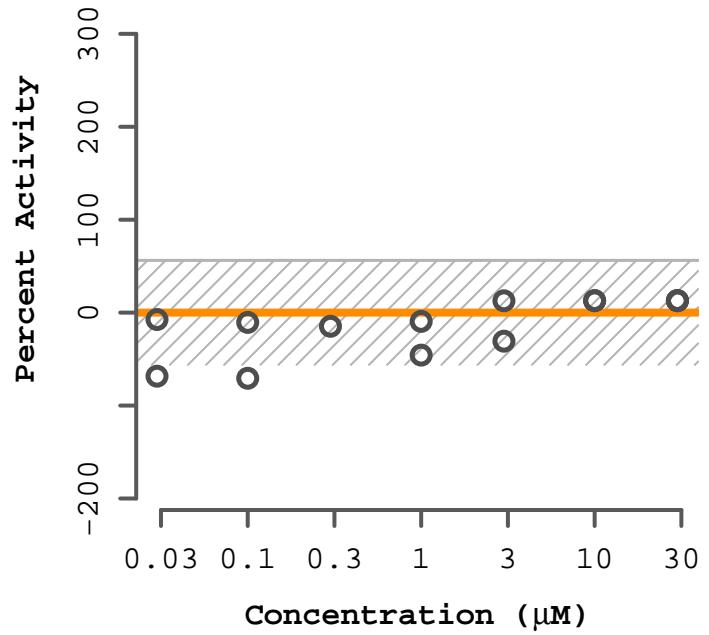
NAME: Pentamidine isethionate  
CHID: 23796 CASRN: 140-64-7  
SPID(S): TP0001414C04  
M4ID: 30212129

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	608.25	NA	NA
PROB:	1	NA	NA
RMSE:	33.35	NA	NA
MAX_MEAN:	55.1	MAX_MED: 54.9	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30211839

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 137.74

PROB: 1

RMSE: 31.79

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12.9

MAX\_MED: 12.9

BMAD: 18.7

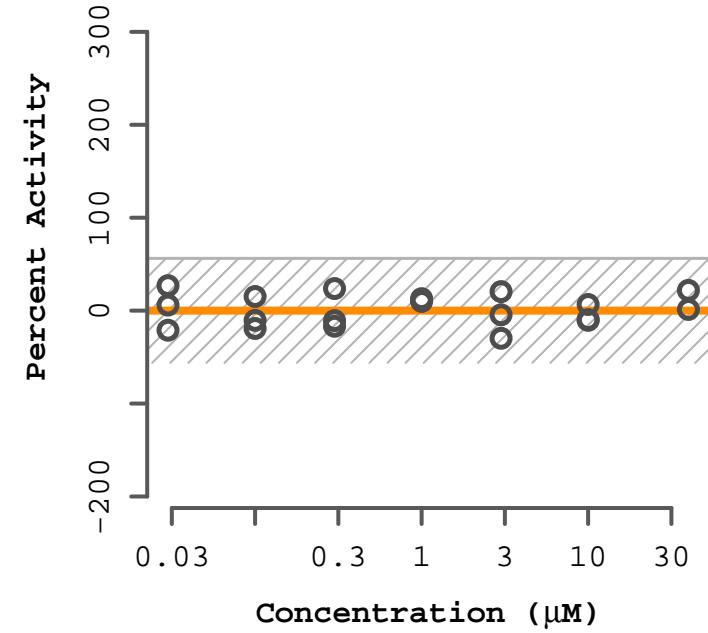
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30211878

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 173.45

PROB: 1

RMSE: 16.31

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.6

MAX\_MED: 11.6

BMAD: 18.7

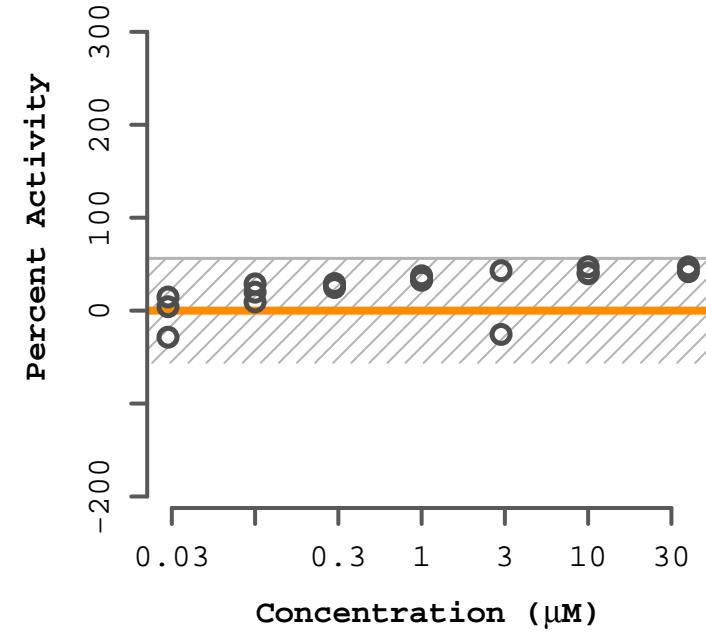
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30211904

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.06

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 32.58

NA

NA

MAX\_MEAN: 44.5

MAX\_MED: 44.5

BMAD: 18.7

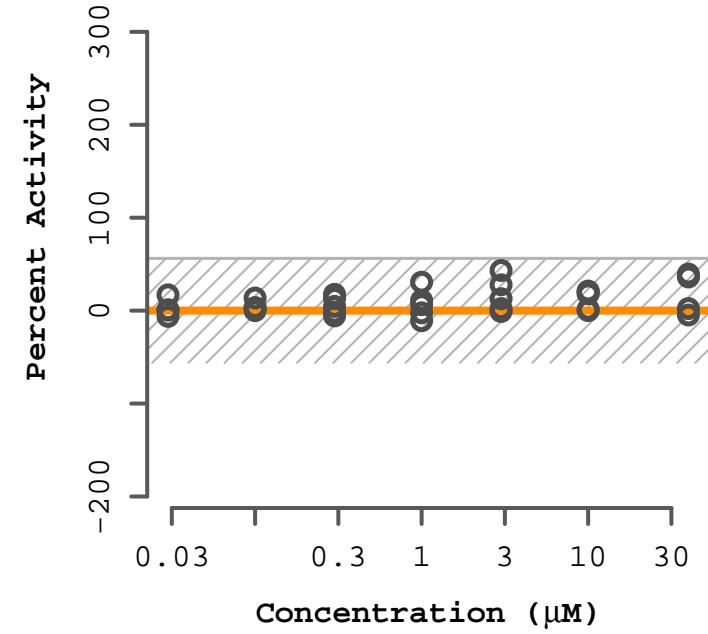
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30211992

HILL MODEL: Not applicable.

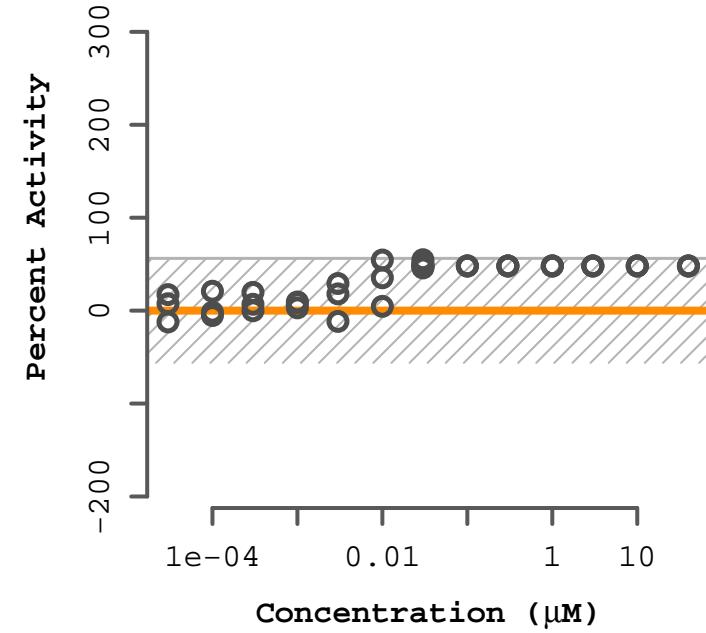
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	284.85	NA	NA
PROB:	1	NA	NA
RMSE:	17.93	NA	NA

MAX\_MEAN: 22.2 MAX\_MED: 36.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Abamectin

CHID: 23892 CASRN: 71751-41-2

SPID(S): TP0001414B08

M4ID: 30212177

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 518.59

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 38.87

NA

NA

MAX\_MEAN: 49.4

MAX\_MED: 48.1

BMAD: 18.7

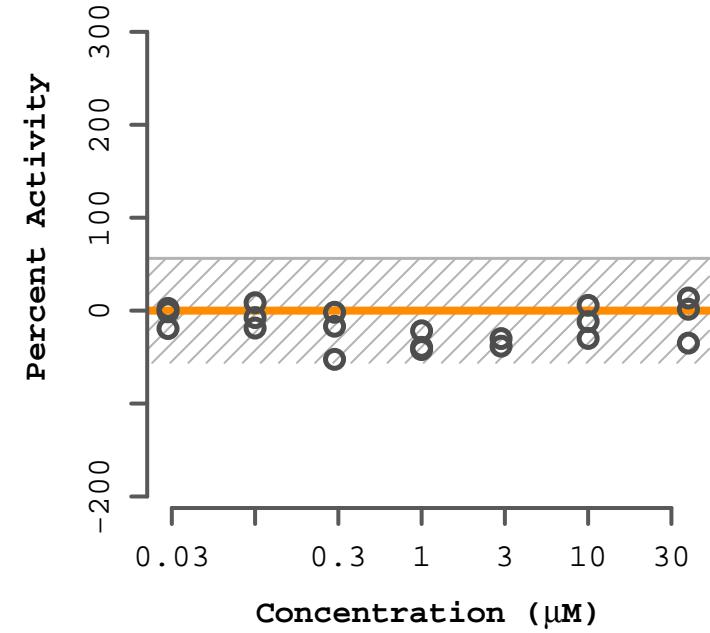
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bentazone

CHID: 23901 CASRN: 25057-89-0

SPID(S): TP0001414B03

M4ID: 30211923

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 189.21

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 25

NA

NA

MAX\_MEAN: -5.88

MAX\_MED: 1.51

BMAD: 18.7

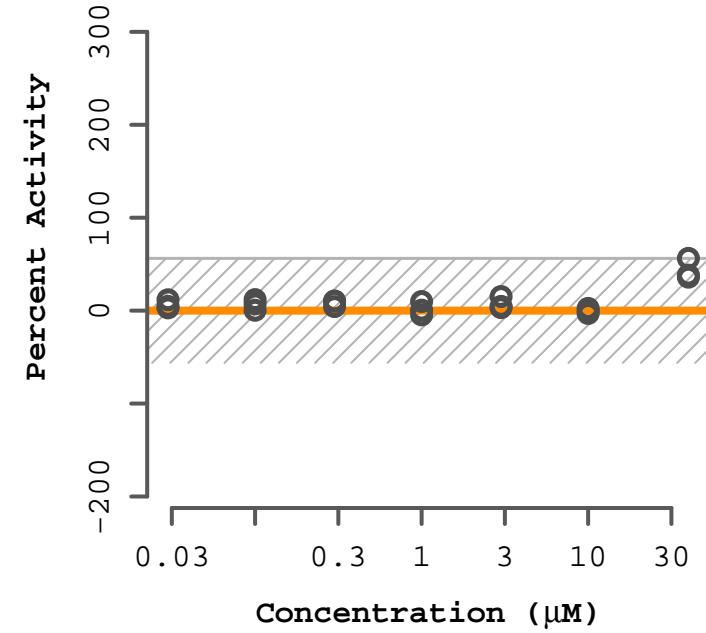
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,4-Dichlorophenoxybutyric acid  
CHID: 24035 CASRN: 94-82-6  
SPID(S): TP0001412B01  
M4ID: 30212158

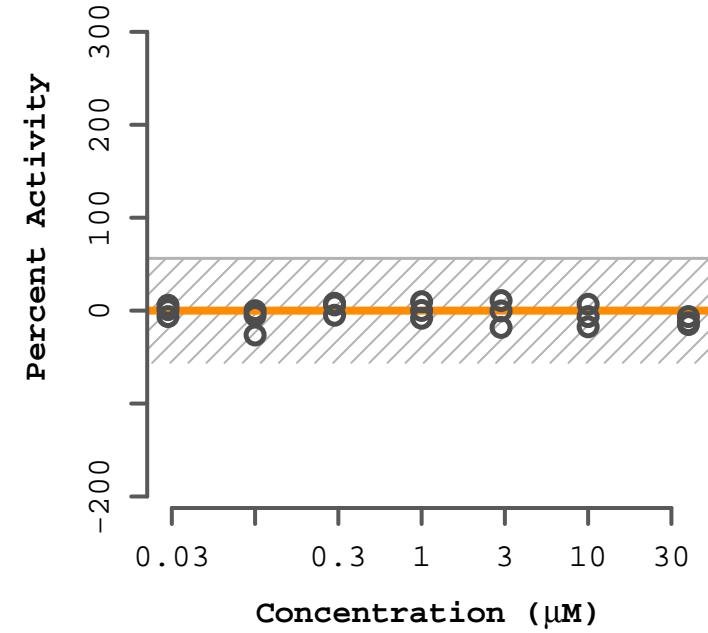
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 176.55	NA	NA
PROB: 1	NA	NA
RMSE: 18.16	NA	NA

MAX\_MEAN: 43.5 MAX\_MED: 38.2 BMAD: 18.7  
COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30212048

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 161.51

PROB: 1

RMSE: 10.54

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 3.08

MAX\_MED: 6.17

BMAD: 18.7

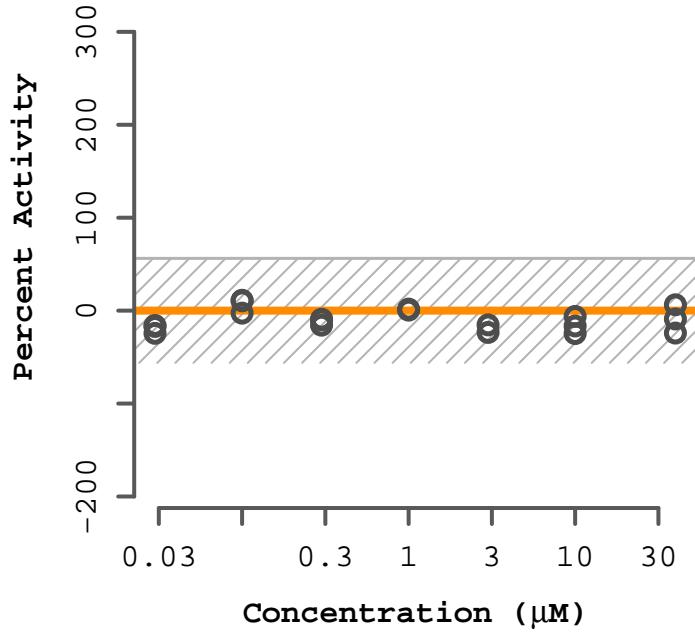
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

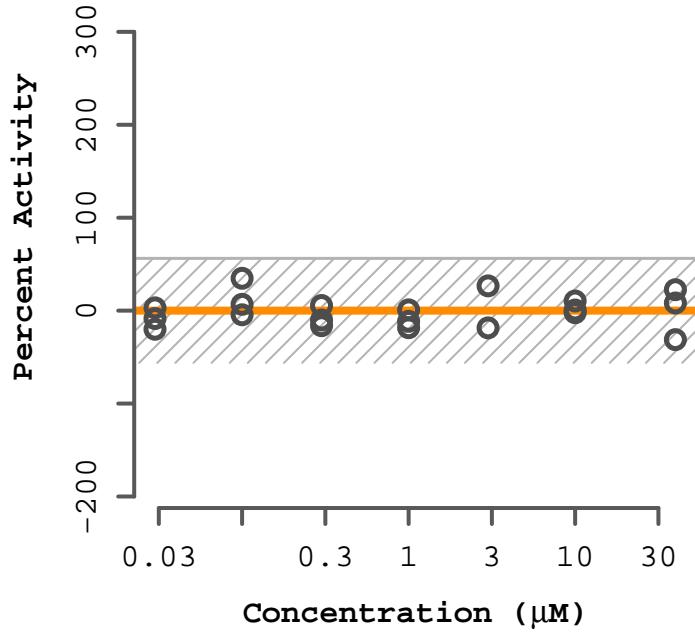
NAME: Dimethyl sulfate  
CHID: 24055 CASRN: 77-78-1  
SPID(S): TP0001414A06  
M4ID: 30212166

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	161.31	NA	NA
PROB:	1	NA	NA
RMSE:	14.89	NA	NA
MAX_MEAN:	6.37	MAX_MED: 10.6	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1,3-Dinitrobenzene  
CHID: 24065 CASRN: 99-65-0  
SPID(S): TP0001413A09  
M4ID: 30212107

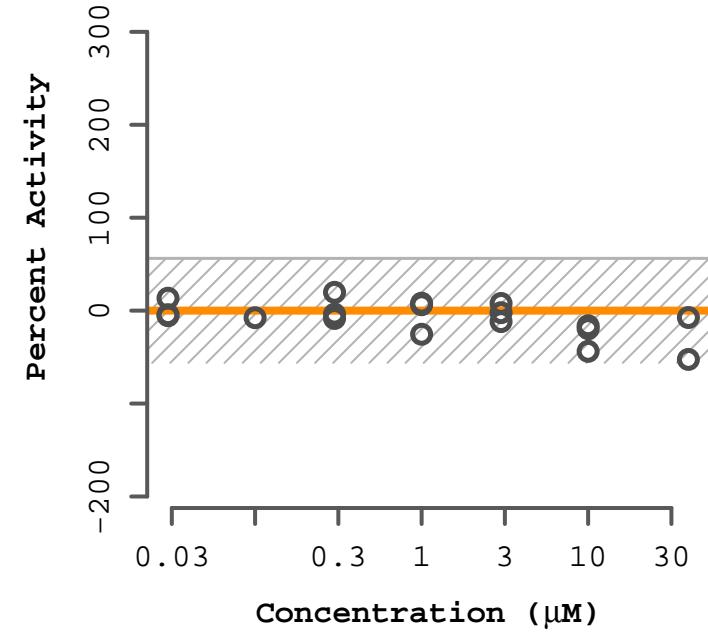
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 171.92	NA	NA
PROB: 1	NA	NA
RMSE: 16.34	NA	NA

MAX\_MEAN: 12.4      MAX\_MED: 8.27      BMAD: 18.7  
COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1,2-Dinitrobenzene  
CHID: 24066 CASRN: 528-29-0  
SPID(S): TP0001411B09  
M4ID: 30212045

HILL MODEL: Not applicable.

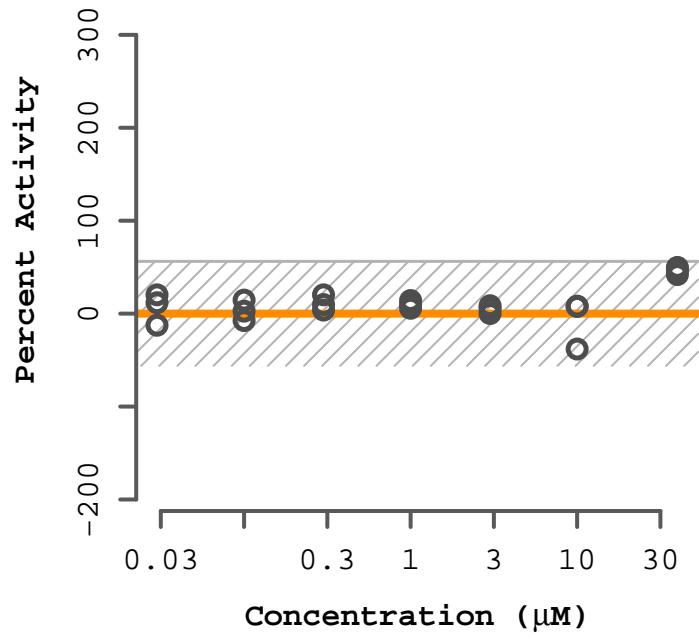
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 158.85	NA	NA
PROB: 1	NA	NA
RMSE: 19.83	NA	NA

MAX\_MEAN: 2.55      MAX\_MED: 6.39      BMAD: 18.7

COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Ethion

CHID: 24086 CASRN: 563-12-2

SPID(S): TP0001411G07

M4ID: 30212027

HILL MODEL: Not applicable.

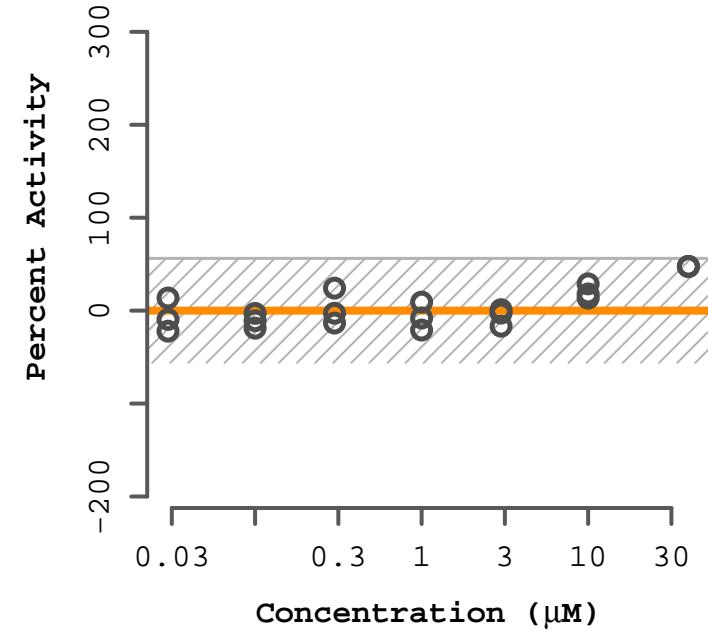
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.99	NA	NA
PROB:	1	NA	NA
RMSE:	21.76	NA	NA

MAX\_MEAN: 46.2 MAX\_MED: 46.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fenamiphos

CHID: 24102 CASRN: 22224-92-6

SPID(S): TP0001414B10

M4ID: 30212159

HILL MODEL: Not applicable.

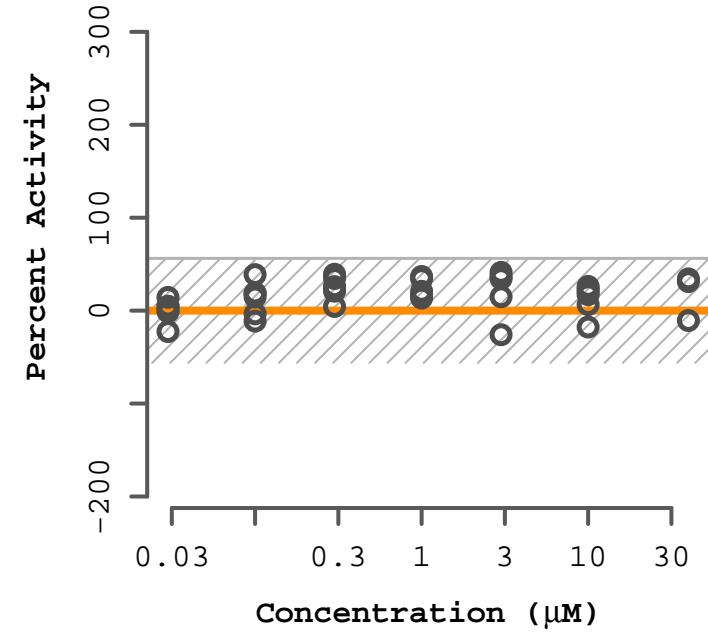
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 193.81	NA	NA
PROB: 1	NA	NA
RMSE: 22.91	NA	NA

MAX\_MEAN: 47.6 MAX\_MED: 47.6 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

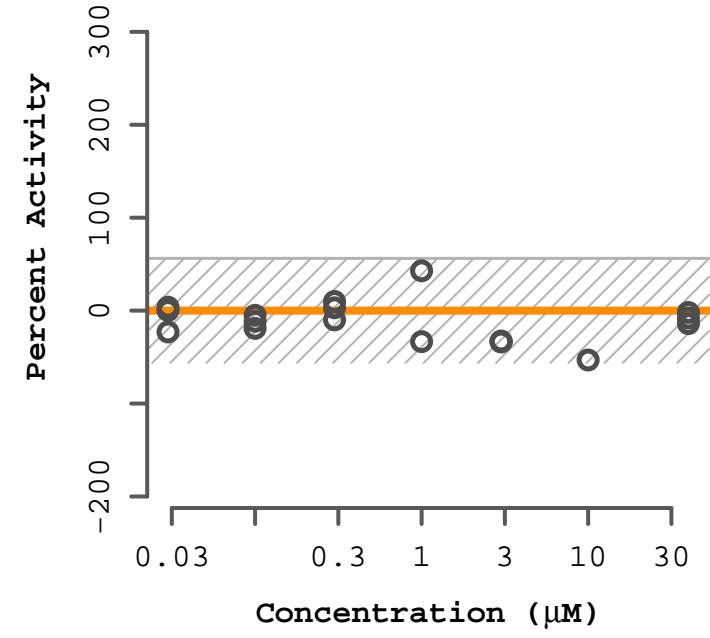
NAME: Mepiquat chloride  
CHID: 24170 CASRN: 24307-26-4  
SPID(S): TP0001413D03  
M4ID: 30211929

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	347.17	NA	NA
PROB:	1	NA	NA
RMSE:	23.78	NA	NA
MAX_MEAN:	25.1	MAX_MED: 34.4	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Metalaxyl

CHID: 24175 CASRN: 57837-19-1

SPID(S): TP0001411B08

M4ID: 30211940

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 168.92

NA

NA

PROB:

1

NA

NA

RMSE: 24.27

NA

NA

MAX\_MEAN: 4.77

MAX\_MED: 4.77

BMAD: 18.7

COFF:

56.2

HIT-CALL:

0

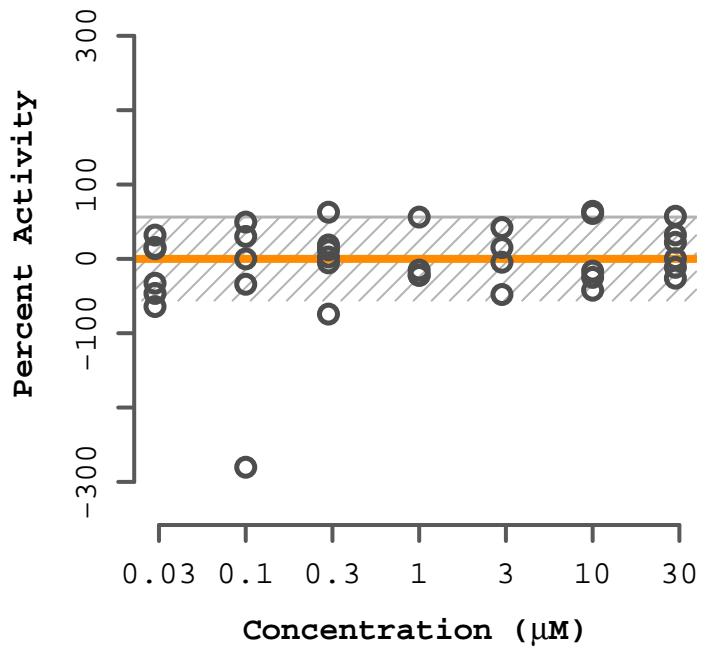
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30211845

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 381.66

PROB: 1

RMSE: 59.32

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX\_MEAN: 12.5

MAX\_MED: 11.3

BMAD: 18.7

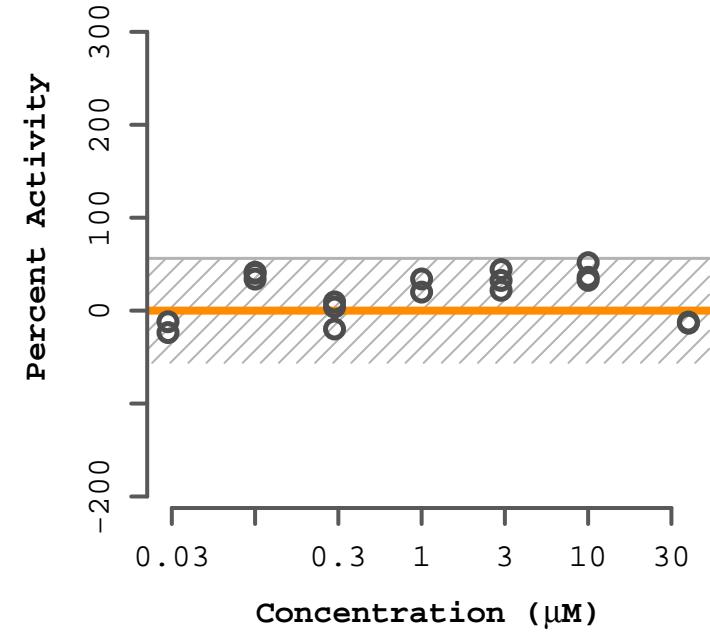
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Oxadiazon

CHID: 24239 CASRN: 19666-30-9

SPID(S): TP0001414G02

M4ID: 30211920

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 178.43

PROB: 1

RMSE: 29.9

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 40.1

MAX\_MED: 40.2

BMAD: 18.7

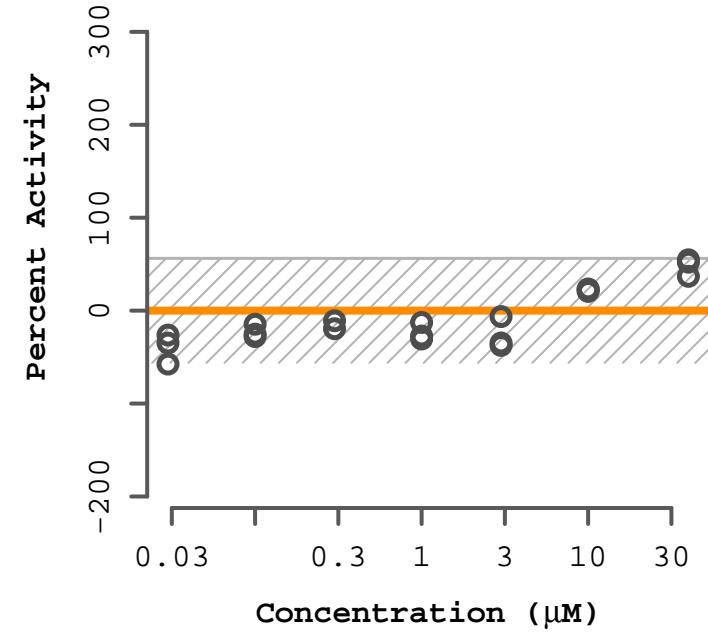
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30211919

HILL MODEL: Not applicable.

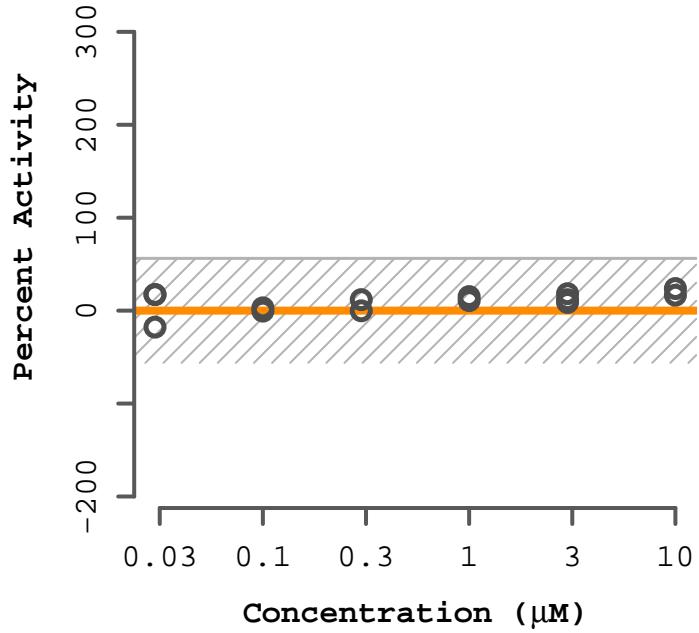
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.44	NA	NA
PROB:	1	NA	NA
RMSE:	31.93	NA	NA

MAX\_MEAN: 47.9 MAX\_MED: 52.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30211906

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 118.39

NA

NA

PROB:

1

NA

NA

RMSE: 14.16

NA

NA

MAX\_MEAN: 20.2

MAX\_MED: 20.2

BMAD: 18.7

COFF:

56.2

HIT-CALL:

0

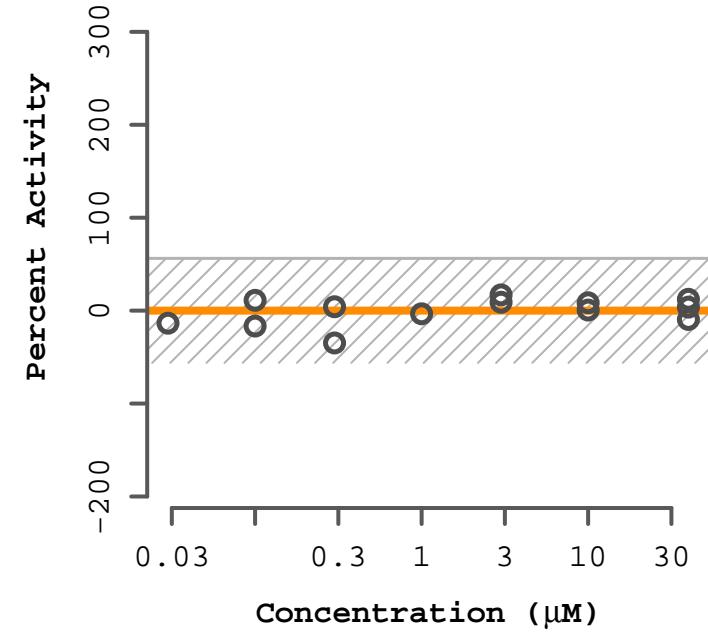
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

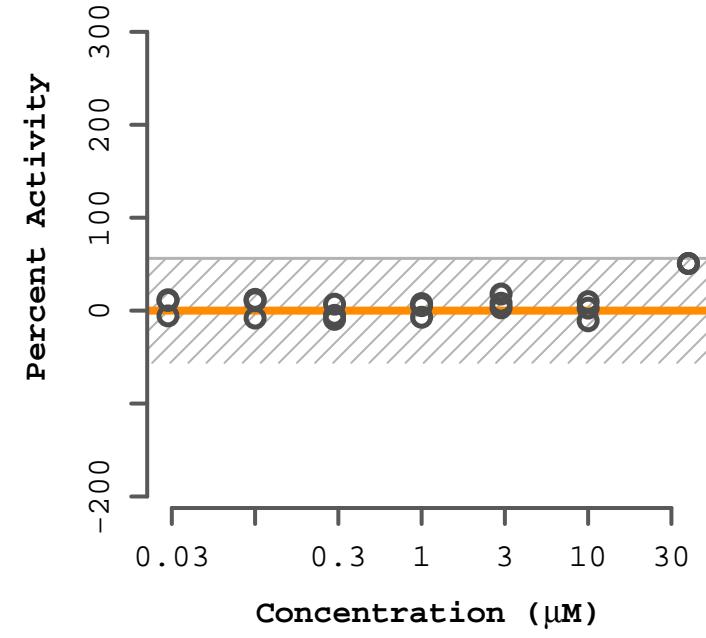
NAME: 1,2,4,5-Tetrachlorobenzene  
CHID: 24320 CASRN: 95-94-3  
SPID(S): TP0001411B03  
M4ID: 30212108

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	107.54	NA	NA
PROB:	1	NA	NA
RMSE:	13.91	NA	NA
MAX_MEAN:	13	MAX_MED: 13	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

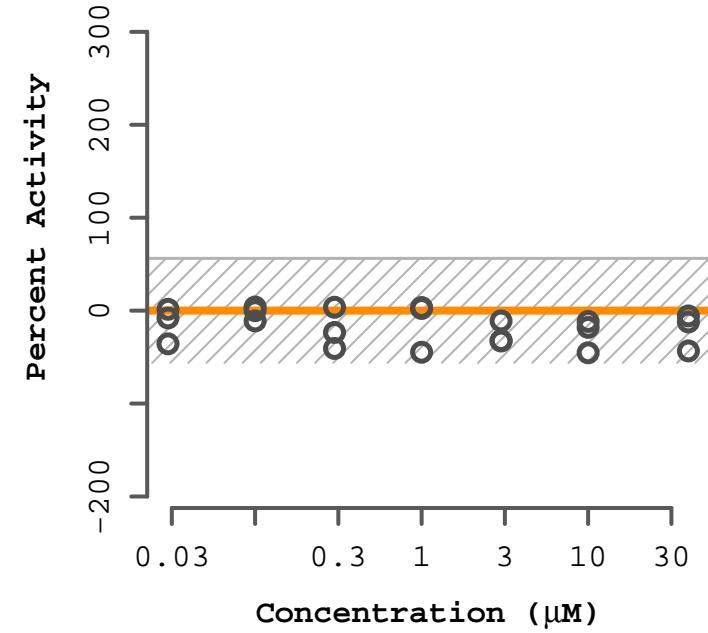
NAME: 2,4,5-Trichlorophenol  
CHID: 24359 CASRN: 95-95-4  
SPID(S): TP0001414A02  
M4ID: 30212032

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.81	NA	NA
PROB:	1	NA	NA
RMSE:	21.01	NA	NA
MAX_MEAN:	50.8	MAX_MED: 50.8	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30212090

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 197.02

PROB: 1

RMSE: 24.4

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -2.38

MAX\_MED: 2.33

BMAD: 18.7

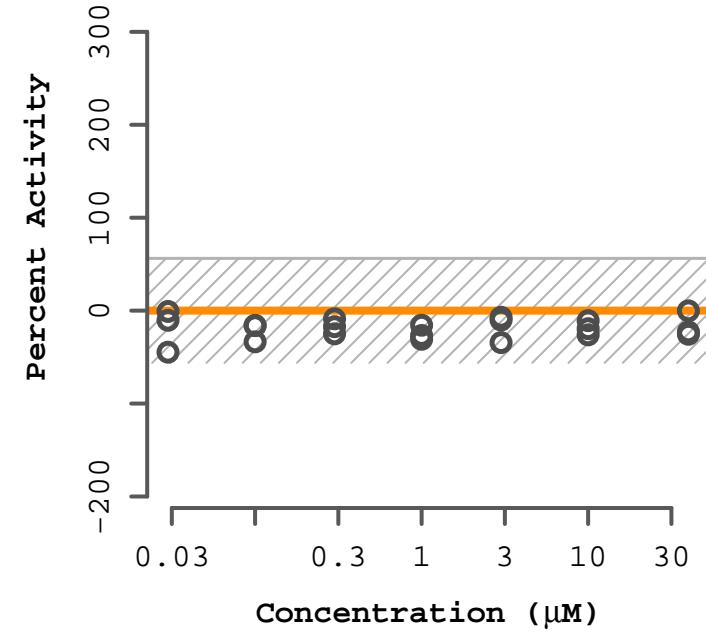
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

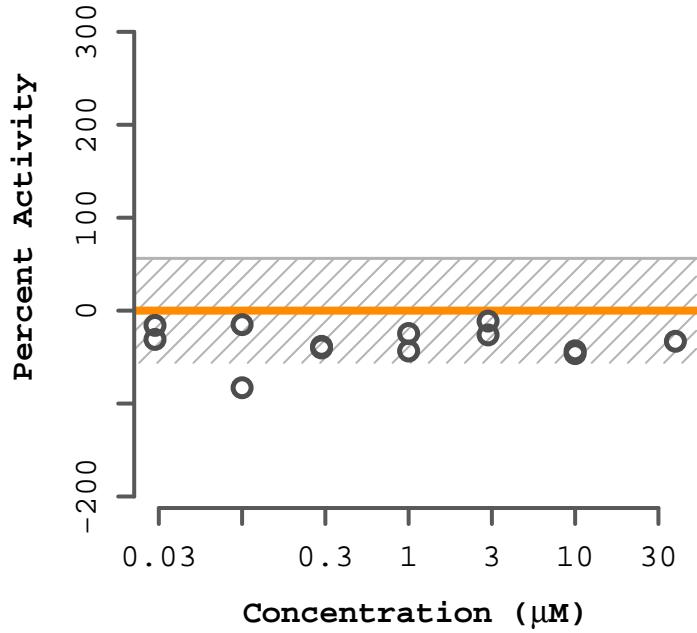
NAME: 3,7-Dimethyl-2,6-octadienal  
CHID: 24836 CASRN: 5392-40-5  
SPID(S): TP0001414H04  
M4ID: 30211983

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.63	NA	NA
PROB:	1	NA	NA
RMSE:	22.15	NA	NA
MAX_MEAN:	-16.1	MAX_MED: -10.1	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

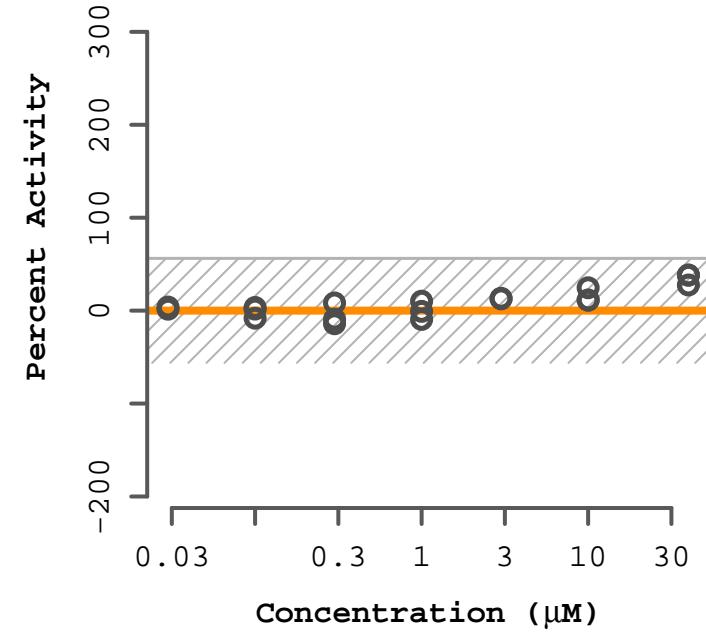
NAME: Cumene hydroperoxide  
CHID: 24869 CASRN: 80-15-9  
SPID(S): TP0001411D03  
M4ID: 30212097

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.84	NA	NA
PROB:	1	NA	NA
RMSE:	39.01	NA	NA
MAX_MEAN:	-18.6	MAX_MED: -18.6	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

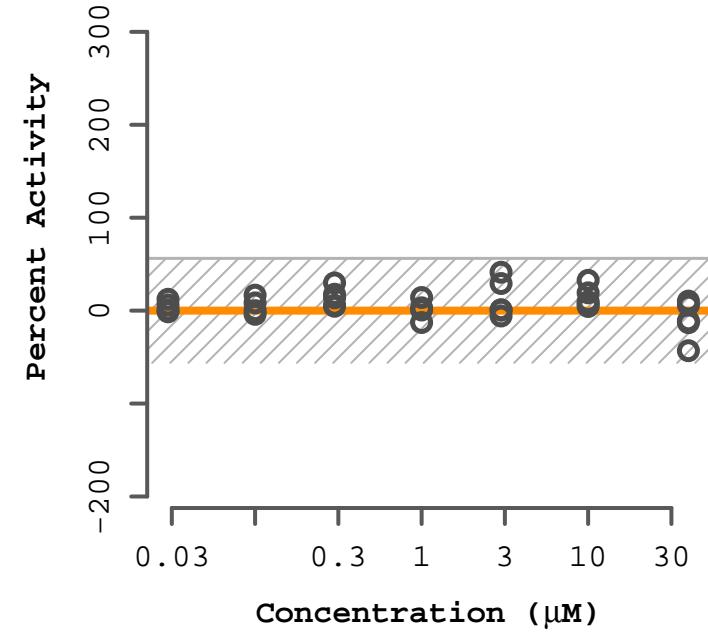
NAME: 3,4-Diaminotoluene  
CHID: 24930 CASRN: 496-72-0  
SPID(S): TP0001411C12  
M4ID: 30212109

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	163.62	NA	NA
PROB:	1	NA	NA
RMSE:	17.08	NA	NA
MAX_MEAN:	34.7	MAX_MED: 38.2	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Dibromoacetonitrile  
CHID: 24940 CASRN: 3252-43-5  
SPID(S): TP0001413B07  
M4ID: 30212125

HILL MODEL: Not applicable.

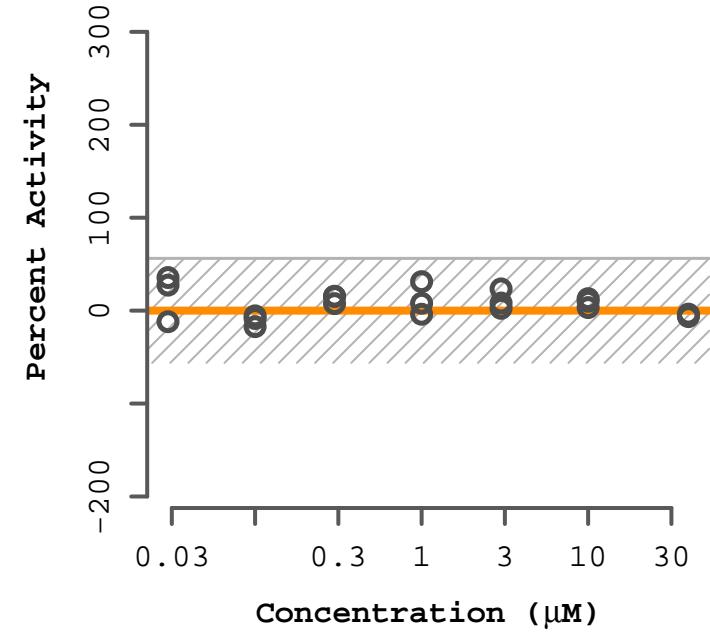
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	270.87	NA	NA
PROB:	1	NA	NA
RMSE:	16.64	NA	NA

MAX\_MEAN: 14.6 MAX\_MED: 13.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1,3-Dichloro-2-propanol  
CHID: 25010 CASRN: 96-23-1  
SPID(S): TP0001412G12  
M4ID: 30212100

HILL MODEL: Not applicable.

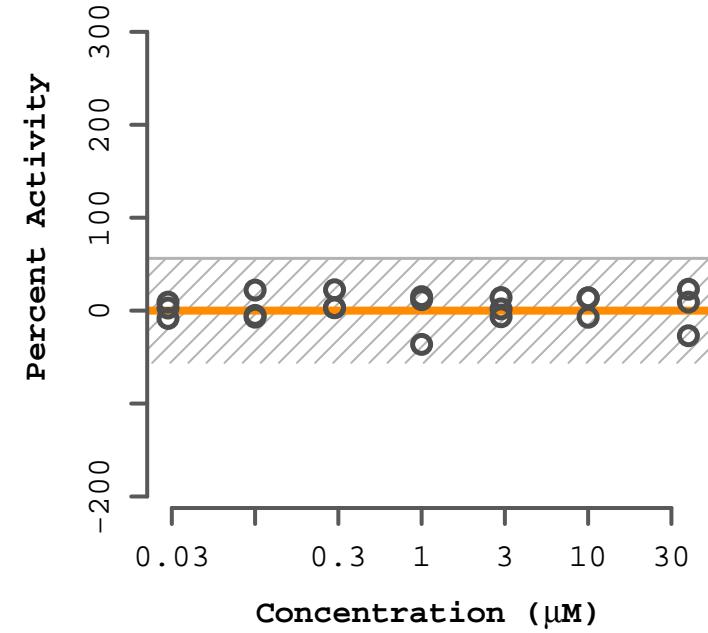
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 177.84	NA	NA
PROB: 1	NA	NA
RMSE: 15.64	NA	NA

MAX\_MEAN: 17.1 MAX\_MED: 27.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

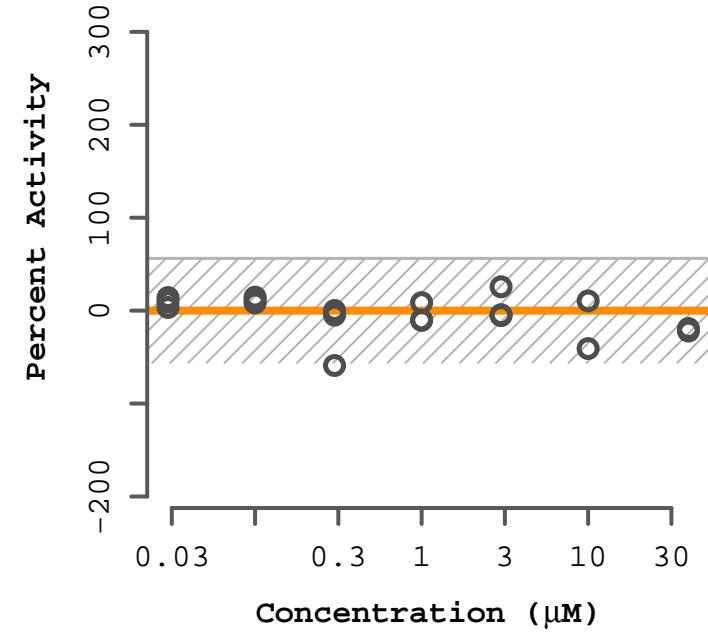
NAME: Dicumyl peroxide  
CHID: 25017 CASRN: 80-43-3  
SPID(S): TP0001411D08  
M4ID: 30211968

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 177.67	NA	NA
PROB: 1	NA	NA
RMSE: 15.36	NA	NA
MAX_MEAN: 9.66	MAX_MED: 13.8	BMAD: 18.7
COFF: 56.2	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Diethylene glycol monomethyl ether  
CHID: 25049 CASRN: 111-77-3  
SPID(S): TP0001414B06  
M4ID: 30211975

HILL MODEL: Not applicable.

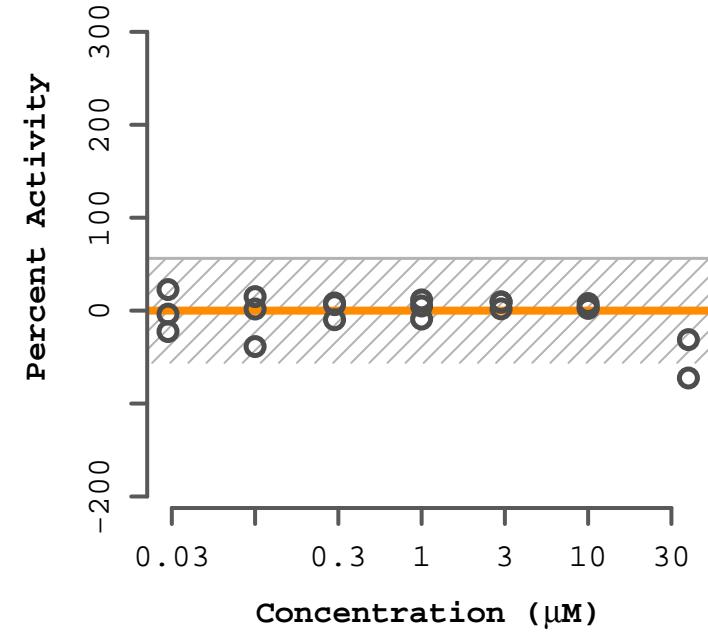
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 168.1	NA	NA
PROB: 1	NA	NA
RMSE: 20.32	NA	NA

MAX\_MEAN: 11.7 MAX\_MED: 12 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

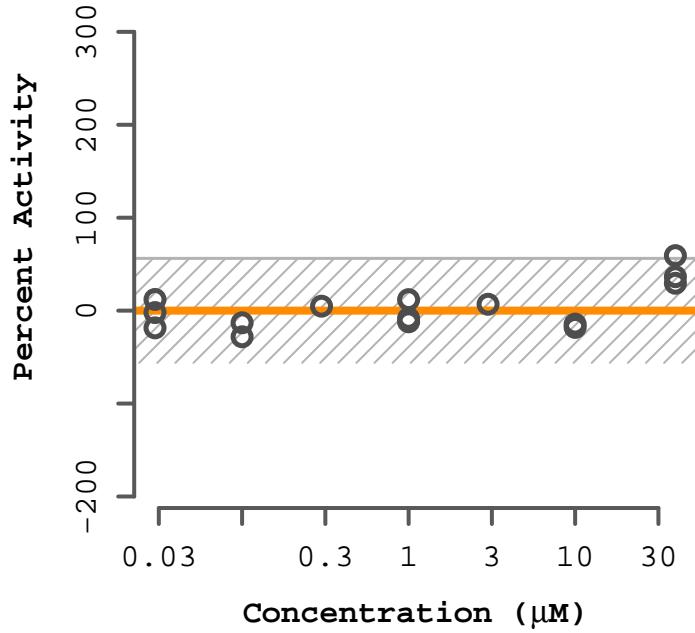
NAME: Bis(2-ethylhexyl) decanedioate  
CHID: 25055 CASRN: 122-62-3  
SPID(S): TP0001412B07  
M4ID: 30212240

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.02	NA	NA
PROB:	1	NA	NA
RMSE:	22.01	NA	NA
MAX_MEAN:	6.87	MAX_MED: 9.1	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Sodium dodecylbenzenesulfonate

CHID: 25219 CASRN: 25155-30-0

SPID(S): TP0001413A03

M4ID: 30212203

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 138.93

PROB: 1

RMSE: 23.27

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 41.8

MAX\_MED: 36.6

BMAD: 18.7

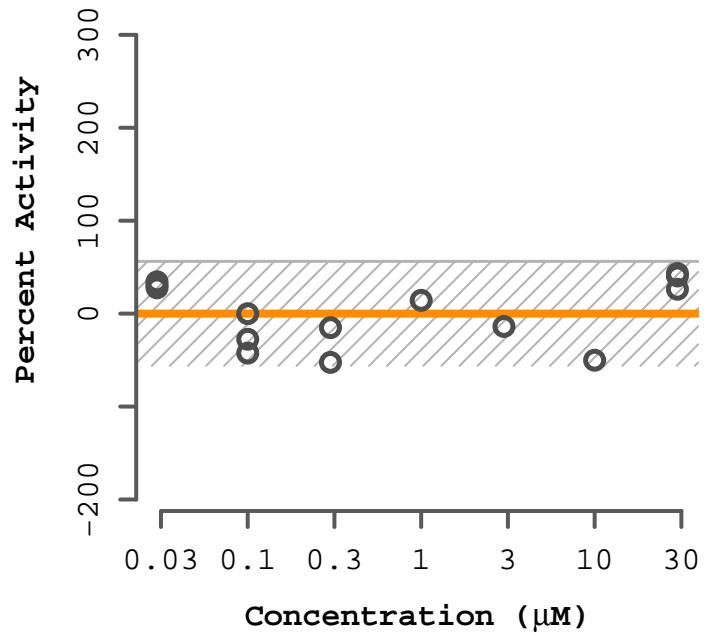
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Ethylhexyl glycidyl ether  
CHID: 25301 CASRN: 2461-15-6  
SPID(S): EPAPLT0154A09  
M4ID: 30211742

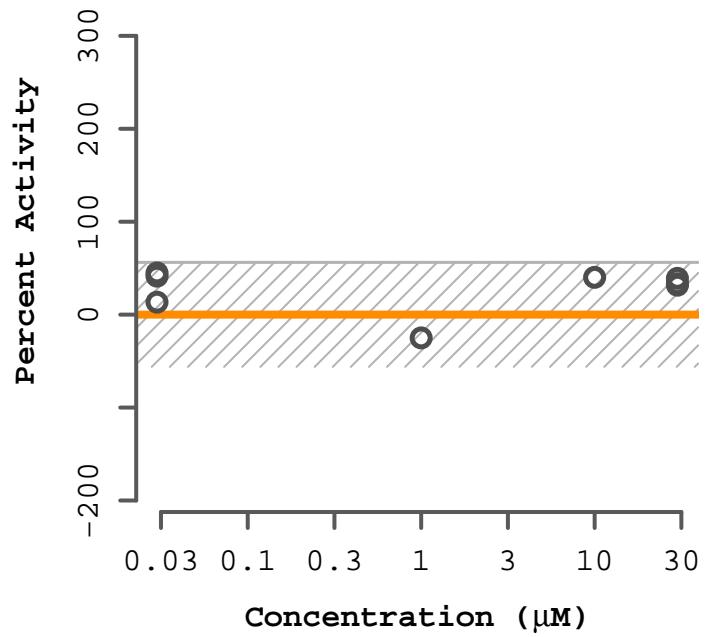
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 142.37	NA	NA
PROB: 1	NA	NA
RMSE: 33.31	NA	NA

MAX\_MEAN: 36.7 MAX\_MED: 40.6 BMAD: 18.7  
COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30211737

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 83.31

PROB: 1

RMSE: 34.99

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 40.2

MAX\_MED: 41.4

BMAD: 18.7

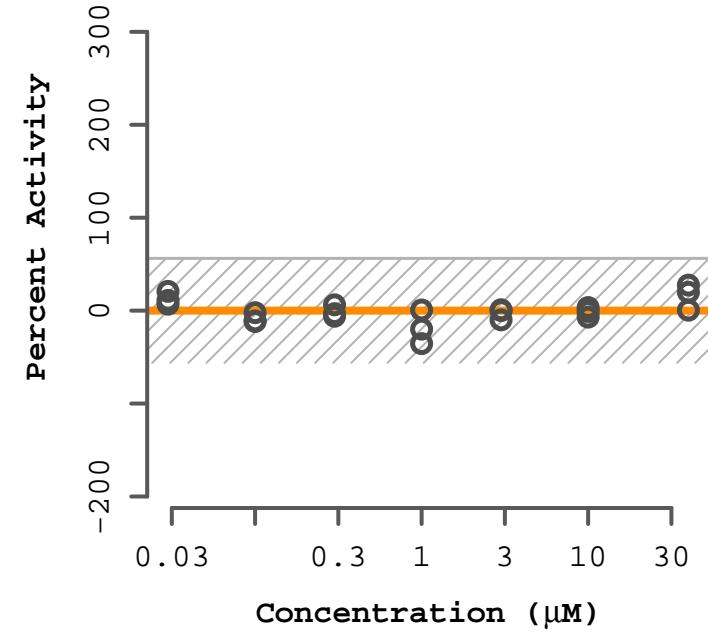
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

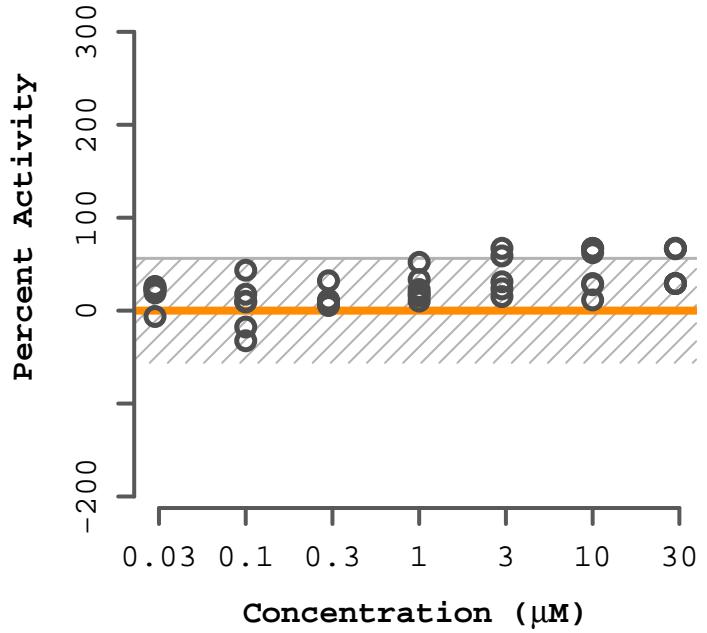
NAME: 1,2-Phenylenediamine  
CHID: 25881 CASRN: 95-54-5  
SPID(S): TP0001413F08  
M4ID: 30212009

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.44	NA	NA
PROB:	1	NA	NA
RMSE:	13.65	NA	NA
MAX_MEAN:	16	MAX_MED: 19.8	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: N-Phenyl-1-naphthylamine  
CHID: 25892 CASRN: 90-30-2  
SPID(S): EPAPLT0154F05  
M4ID: 30211790

HILL MODEL: Not applicable.

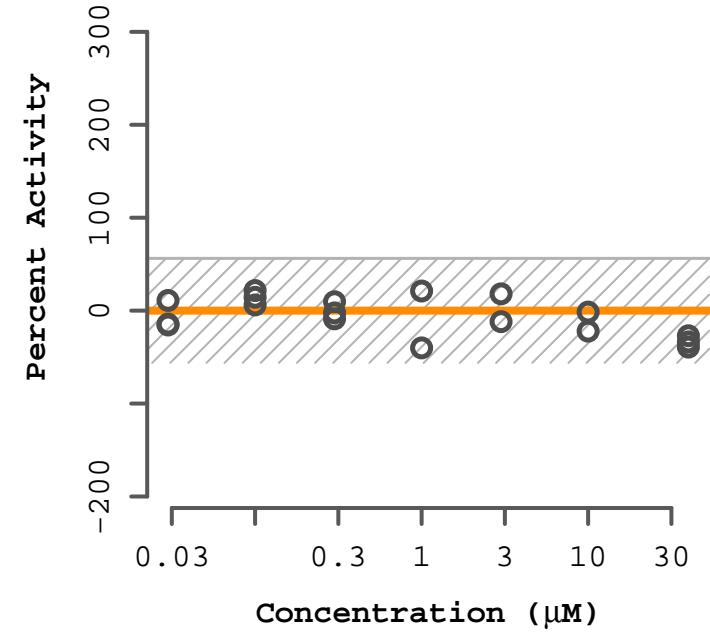
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 415.85	NA	NA
PROB: 1	NA	NA
RMSE: 36.07	NA	NA

MAX\_MEAN: 48.1 MAX\_MED: 47.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Sodium dehydroacetate  
CHID: 26029 CASRN: 4418-26-2  
SPID(S): TP0001414G08  
M4ID: 30211972

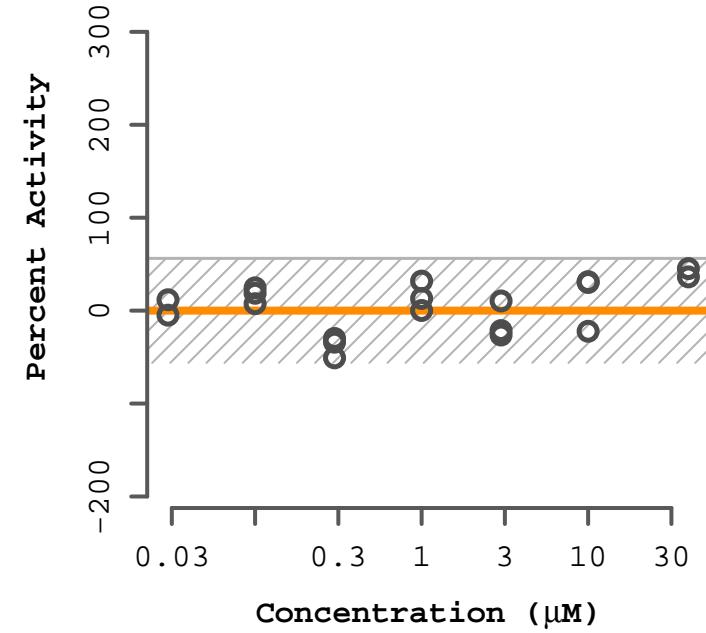
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.5	NA	NA
PROB: 1	NA	NA
RMSE: 20.89	NA	NA

MAX\_MEAN: 14.1 MAX\_MED: 14.4 BMAD: 18.7  
COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 3,3',5,5'-Tetrabromobisphenol A  
CHID: 26081 CASRN: 79-94-7  
SPID(S): TP0001412E07  
M4ID: 30212136

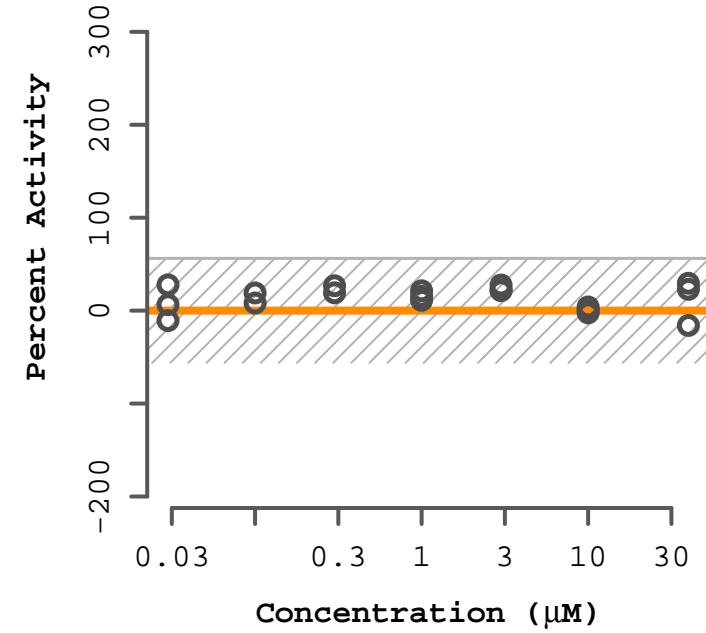
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.25	NA	NA
PROB: 1	NA	NA
RMSE: 27.14	NA	NA

MAX\_MEAN: 40.8 MAX\_MED: 40.8 BMAD: 18.7  
COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1,2,3-Trichlorobenzene

CHID: 26193 CASRN: 87-61-6

SPID(S): TP0001411F02

M4ID: 30212106

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 170.49

PROB: 1

RMSE: 18.73

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 23.8

MAX\_MED: 23

BMAD: 18.7

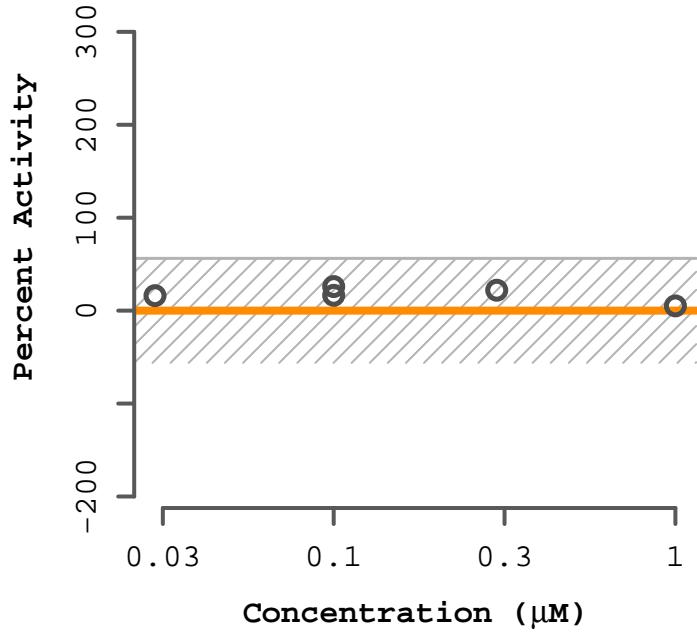
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Triethylene glycol bis(2-ethylhexanoate)  
CHID: 26564 CASRN: 94-28-0  
SPID(S): TP0001411H02  
M4ID: 30212126

HILL MODEL: Not applicable.

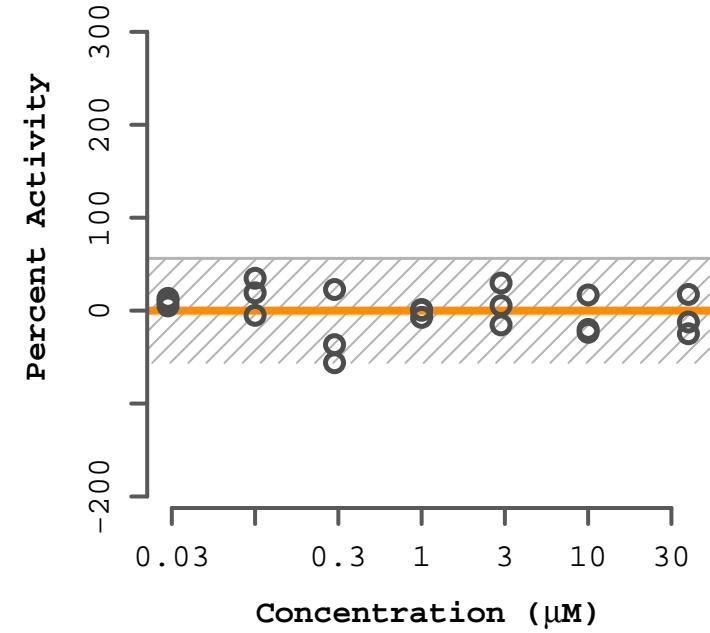
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 46.36	NA	NA
PROB: 1	NA	NA
RMSE: 18.52	NA	NA

MAX\_MEAN: 22 MAX\_MED: 22 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 3-Pyridinecarbonitrile  
CHID: 26665 CASRN: 100-54-9  
SPID(S): TP0001413G07  
M4ID: 30211969

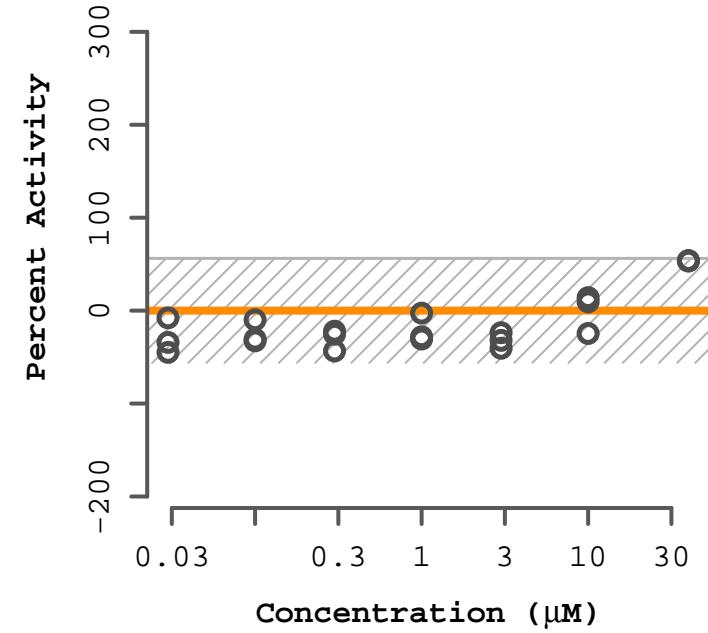
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.09	NA	NA
PROB:	1	NA	NA
RMSE:	22.26	NA	NA

MAX\_MEAN: 16.3      MAX\_MED: 19.2      BMAD: 18.7  
COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30212227

HILL MODEL: Not applicable.

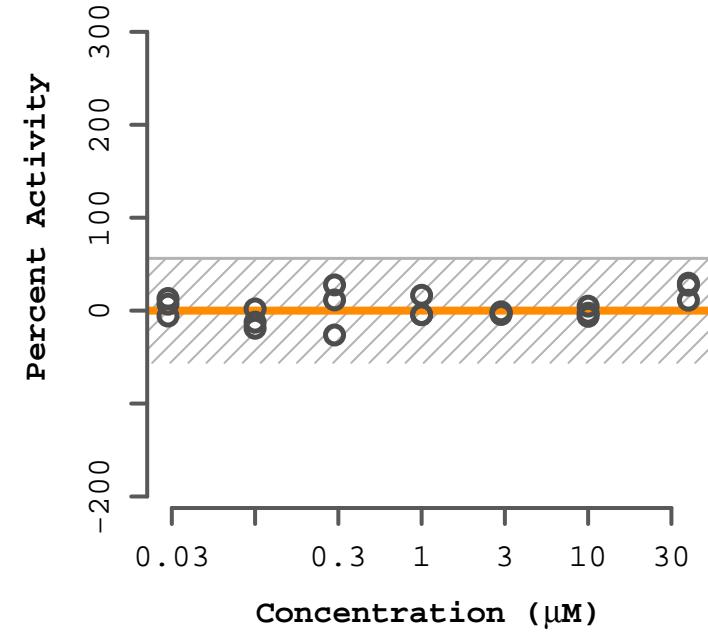
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 211.85	NA	NA
PROB: 1	NA	NA
RMSE: 32.96	NA	NA

MAX\_MEAN: 53.6 MAX\_MED: 53.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

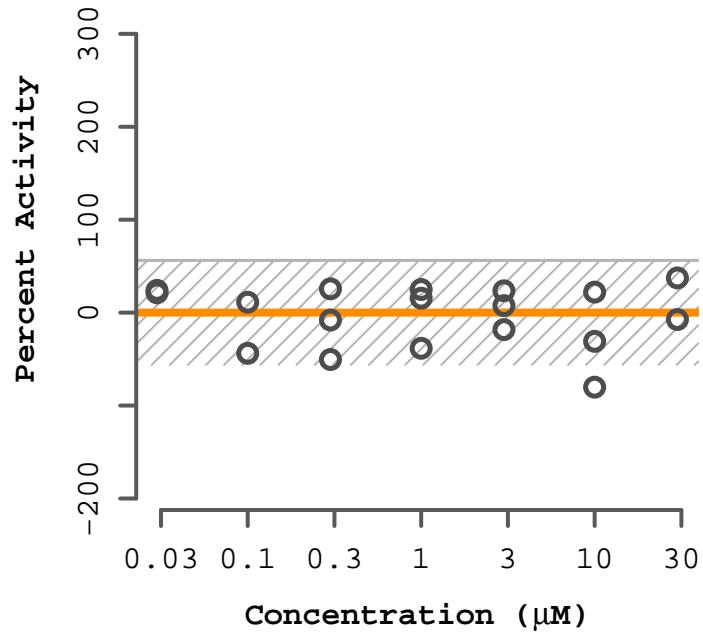
NAME: Dodecylbenzene  
CHID: 26994 CASRN: 123-01-3  
SPID(S): TP0001412G06  
M4ID: 30212120

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.22	NA	NA
PROB:	1	NA	NA
RMSE:	14.66	NA	NA
MAX_MEAN:	22.8	MAX_MED: 27.4	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,2-Dimethylpropane-1,3-diol  
CHID: 27036 CASRN: 126-30-7  
SPID(S): EPAPLT0154G05  
M4ID: 30211800

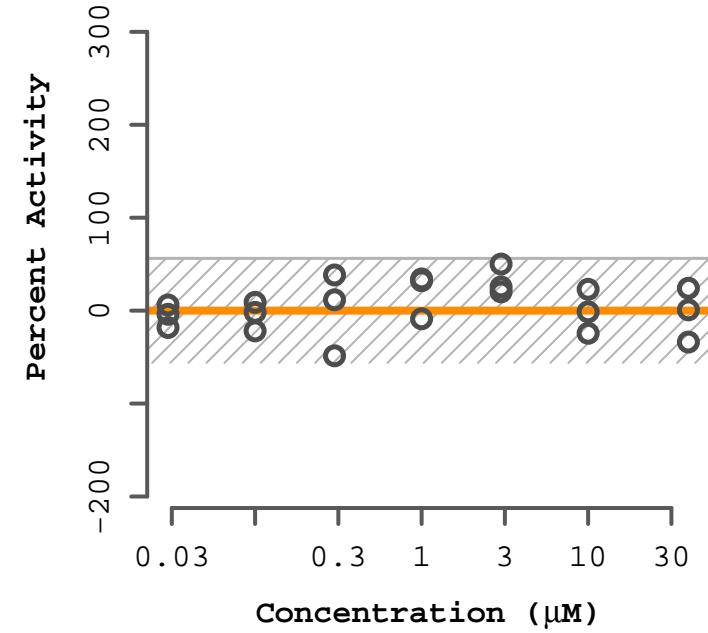
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 179.54	NA	NA
PROB: 1	NA	NA
RMSE: 32.43	NA	NA

MAX\_MEAN: 22.7 MAX\_MED: 22.7 BMAD: 18.7  
COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

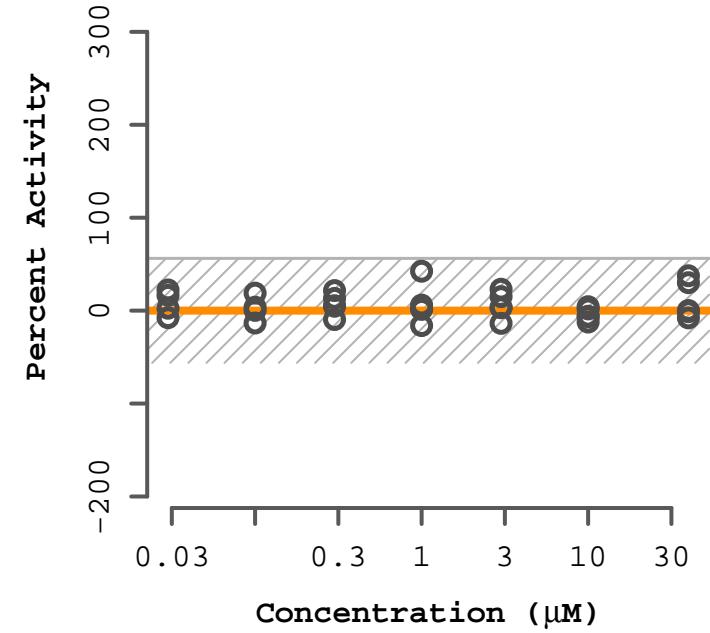
NAME: Sodium dimethyldithiocarbamate  
CHID: 27050 CASRN: 128-04-1  
SPID(S): TP0001413H12  
M4ID: 30212020

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.85	NA	NA
PROB:	1	NA	NA
RMSE:	25.46	NA	NA
MAX_MEAN:	32	MAX_MED: 32.2	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4,4'-Bipyridine  
CHID: 27200 CASRN: 553-26-4  
SPID(S): TP0001413B08  
M4ID: 30212140

HILL MODEL: Not applicable.

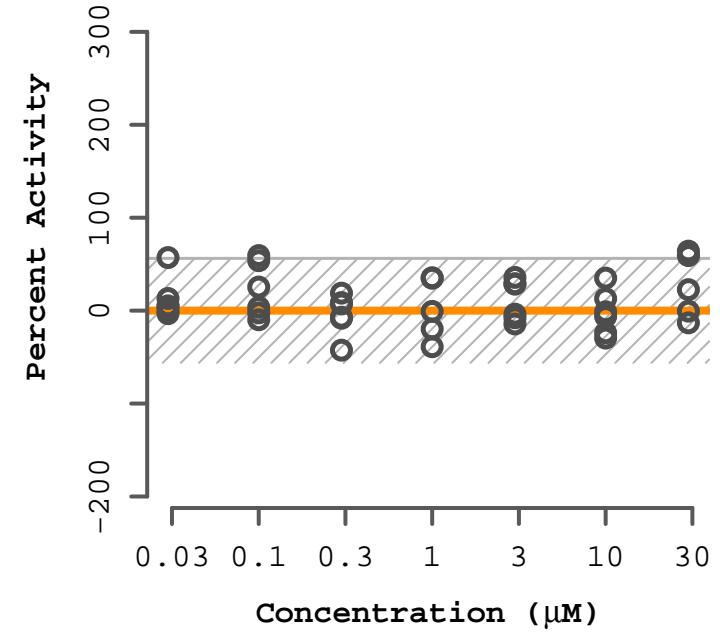
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	274.9	NA	NA
PROB:	1	NA	NA
RMSE:	15.44	NA	NA

MAX\_MEAN: 11.8 MAX\_MED: 9.54 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

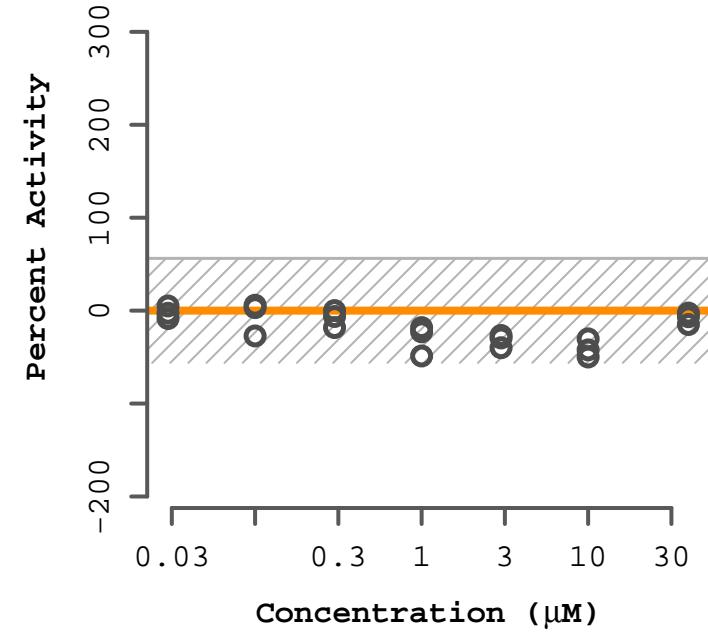
NAME: Octamethylcyclotetrasiloxane  
CHID: 27205 CASRN: 556-67-2  
SPID(S): EPAPLT0167H03  
M4ID: 30211848

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	396.74	NA	NA
PROB:	1	NA	NA
RMSE:	29.38	NA	NA
MAX_MEAN:	32	MAX_MED: 41	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

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

CHID: 27397 CASRN: 1338-43-8

SPID(S): TP0001411C09

M4ID: 30212202

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 198.24

PROB: 1

RMSE: 24.99

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -2.06

MAX\_MED: 3.27

BMAD: 18.7

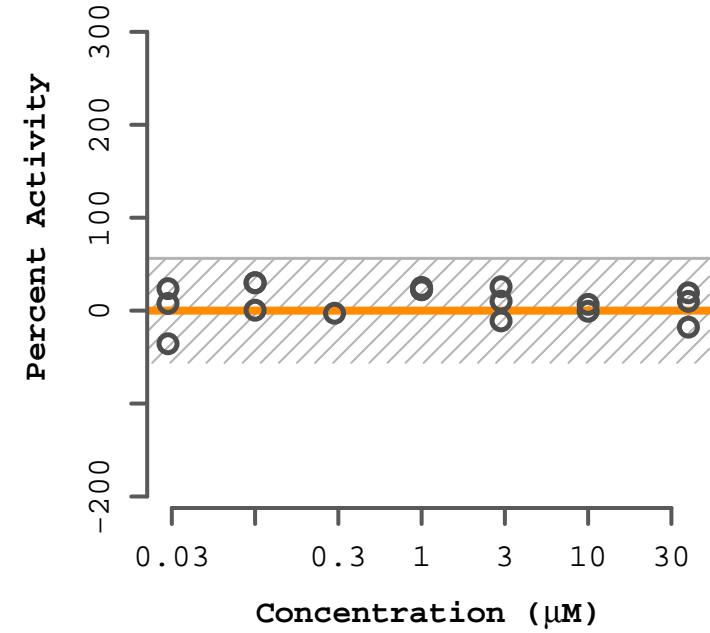
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-Chlorobenzotrifluoride  
CHID: 27593 CASRN: 5216-25-1  
SPID(S): TP0001414F06  
M4ID: 30212135

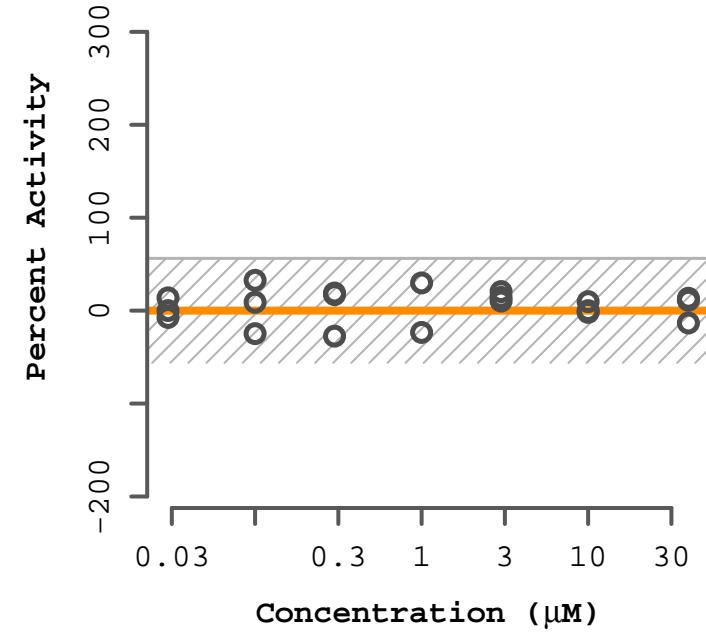
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 163.18	NA	NA
PROB: 1	NA	NA
RMSE: 19.81	NA	NA

MAX\_MEAN: 23.4 MAX\_MED: 29.9 BMAD: 18.7  
COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,2,4-Trimethyl-1,3-pentanediol diisobutyrate  
CHID: 27635 CASRN: 6846-50-0  
SPID(S): TP0001414G07  
M4ID: 30212132

HILL MODEL: Not applicable.

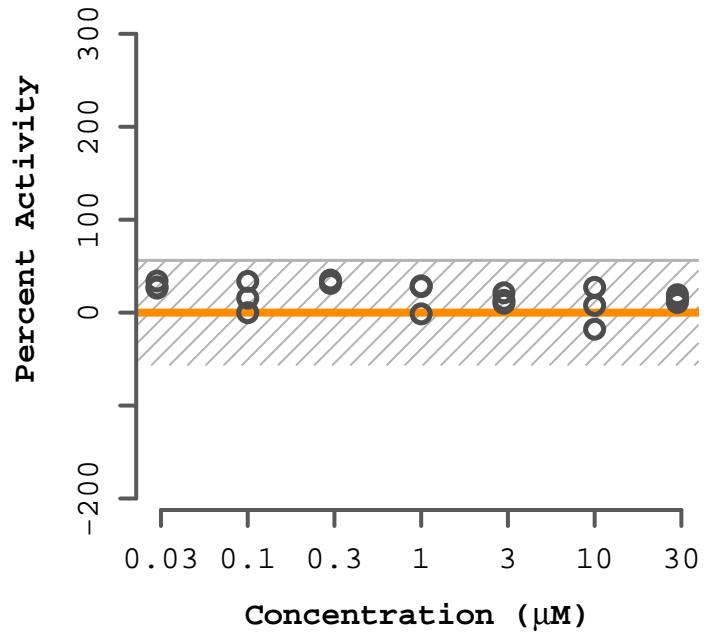
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	176.11	NA	NA
PROB:	1	NA	NA
RMSE:	17.56	NA	NA

MAX\_MEAN: 15 MAX\_MED: 17.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tripropylene glycol  
CHID: 27837 CASRN: 24800-44-0  
SPID(S): EPAPLT0154H03  
M4ID: 30211808

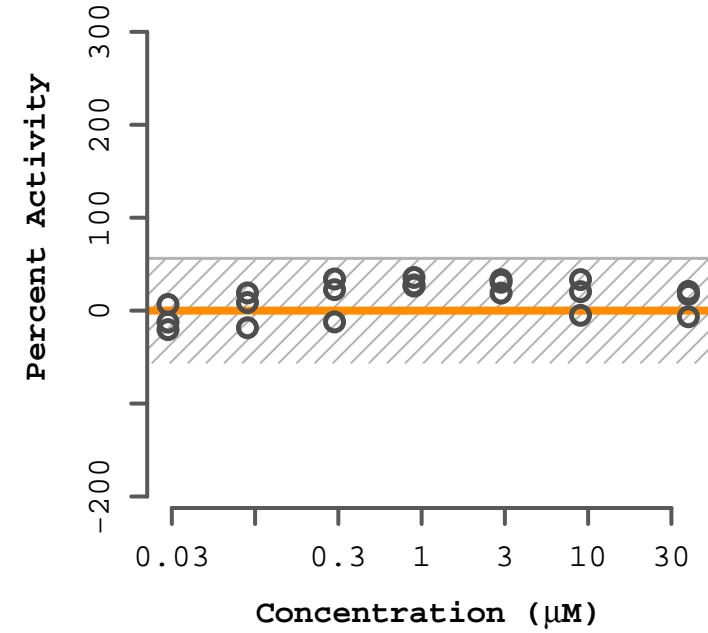
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.8	NA	NA
PROB:	1	NA	NA
RMSE:	23.44	NA	NA

MAX\_MEAN: 33.3 MAX\_MED: 33.4 BMAD: 18.7  
COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)  
CHID: 27932 CASRN: 27323-41-7  
SPID(S): TP0001413G01  
M4ID: 30212148

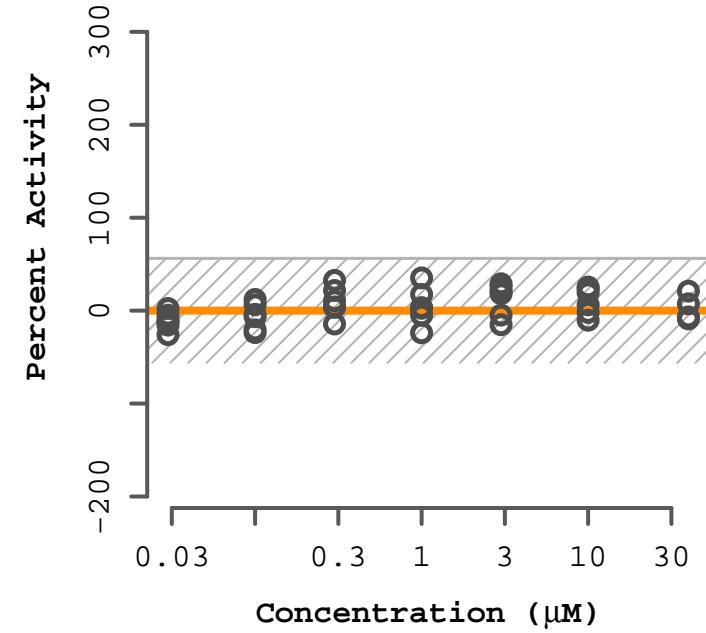
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.21	NA	NA
PROB: 1	NA	NA
RMSE: 22.59	NA	NA

MAX\_MEAN: 30 MAX\_MED: 30.6 BMAD: 18.7  
COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Hexanedioic acid, diisononyl ester  
CHID: 27982 CASRN: 33703-08-1  
SPID(S): TP0001414C01  
M4ID: 30212116

HILL MODEL: Not applicable.

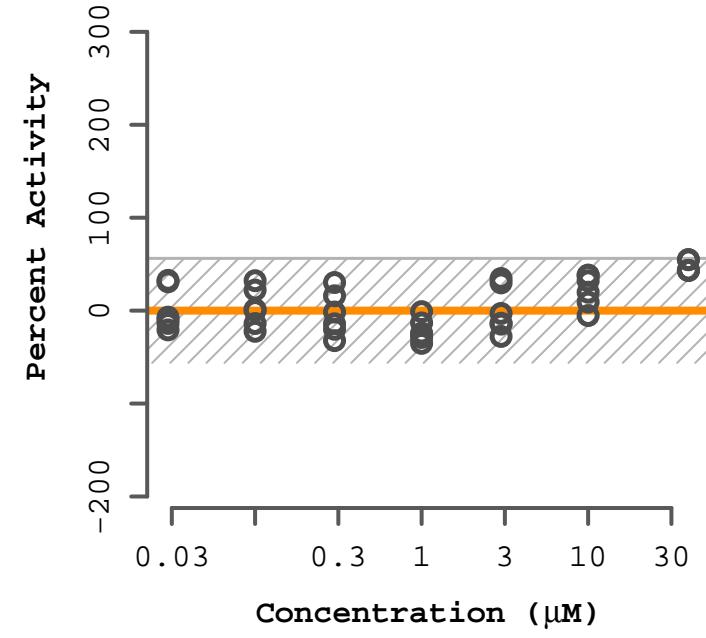
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	345.68	NA	NA
PROB:	1	NA	NA
RMSE:	16.79	NA	NA

MAX\_MEAN: 12.3 MAX\_MED: 19.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30212178

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 395.23

HILL

PROB: 1

NA

RMSE: 27.36

NA

GNLS

NA

NA

MAX\_MEAN: 48

MAX\_MED: 43.3

BMAD: 18.7

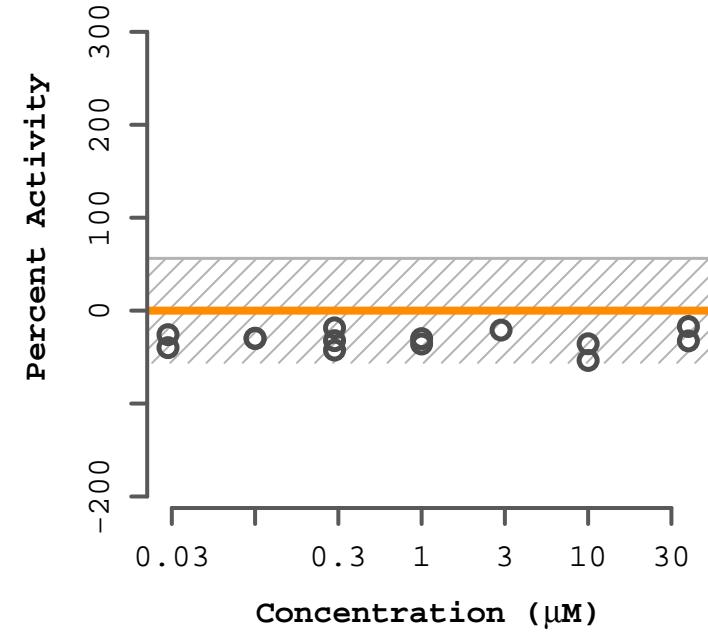
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 8:2 Fluorotelomer alcohol

CHID: 29904 CASRN: 678-39-7

SPID(S): TP0001411E03

M4ID: 30212232

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 142.58

PROB: 1

RMSE: 33.09

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -20.9

MAX\_MED: -20.9

BMAD: 18.7

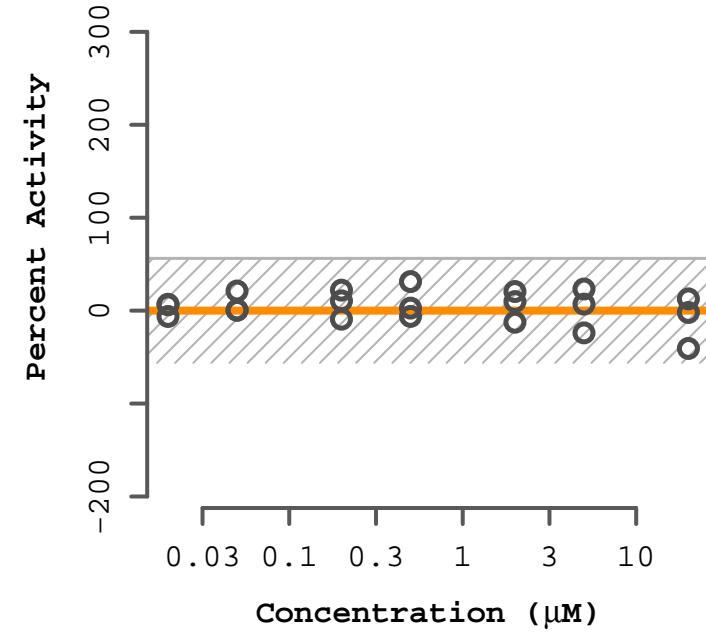
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

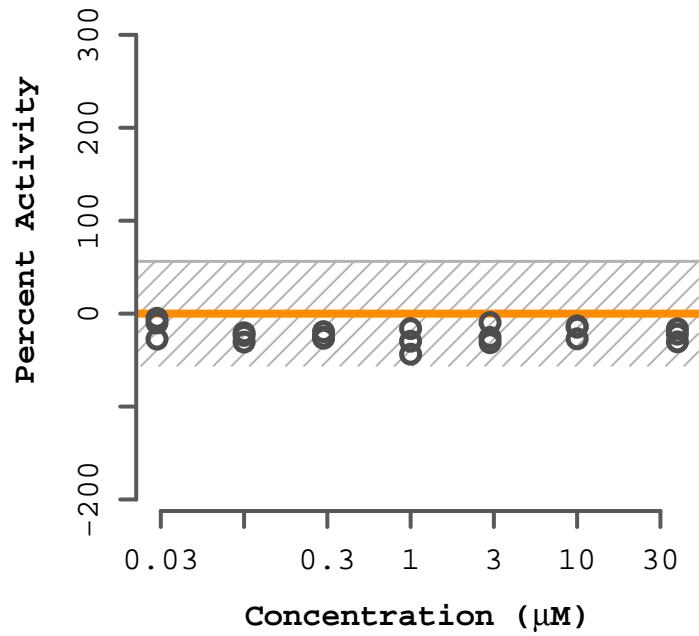
NAME: Diquat dibromide monohydrate  
CHID: 31248 CASRN: 6385-62-2  
SPID(S): TP0001413E03  
M4ID: 30212215

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.96	NA	NA
PROB:	1	NA	NA
RMSE:	16.82	NA	NA
MAX_MEAN:	9.28	MAX_MED: 10.6	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:			0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Perfluorohexanoic acid  
CHID: 31862 CASRN: 307-24-4  
SPID(S): TP0001412A09  
M4ID: 30212024

HILL MODEL: Not applicable.

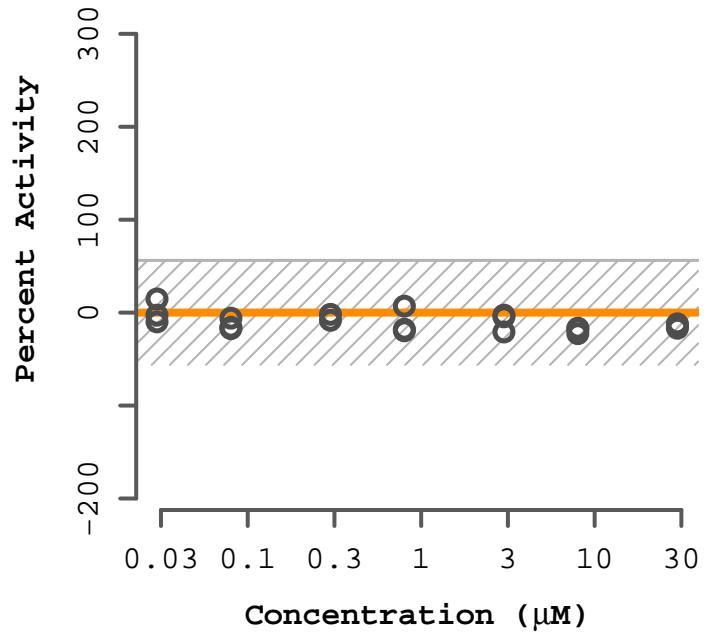
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 198.92	NA	NA
PROB: 1	NA	NA
RMSE: 23.96	NA	NA

MAX\_MEAN: -14.1      MAX\_MED: -10      BMAD: 18.7

COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Perfluorooctanesulfonic acid  
CHID: 31864 CASRN: 1763-23-1  
SPID(S): TP0001412H11  
M4ID: 30211910

HILL MODEL: Not applicable.

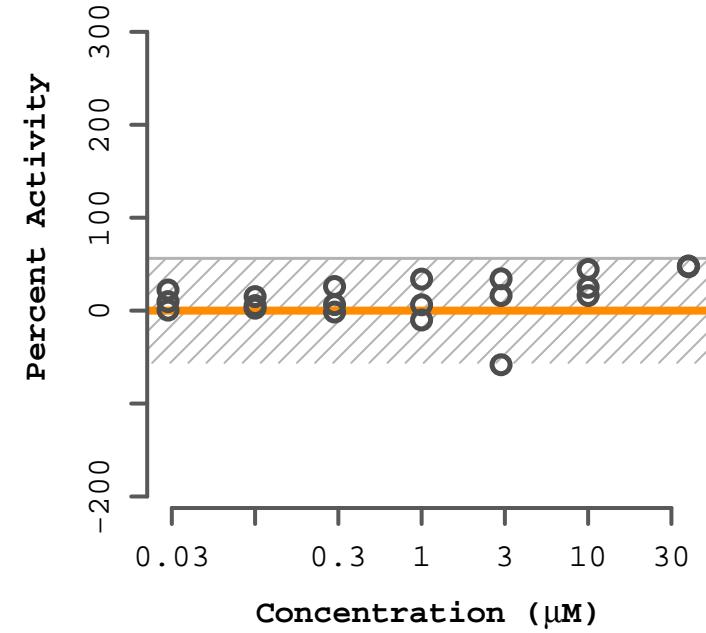
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 167.61	NA	NA
PROB: 1	NA	NA
RMSE: 13.94	NA	NA

MAX\_MEAN: 0.717 MAX\_MED: -2.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Flutamide

CHID: 32004 CASRN: 13311-84-7

SPID(S): TP0001412F03

M4ID: 30212118

HILL MODEL: Not applicable.

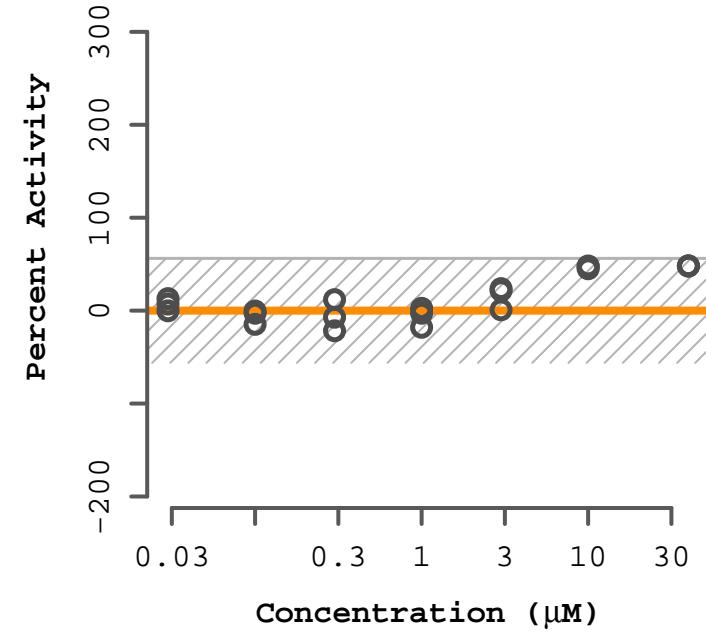
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.4	NA	NA
PROB:	1	NA	NA
RMSE:	28.79	NA	NA

MAX\_MEAN: 47.7 MAX\_MED: 48 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bensulide

CHID: 32329 CASRN: 741-58-2

SPID(S): TP0001414B05

M4ID: 30211877

HILL MODEL: Not applicable.

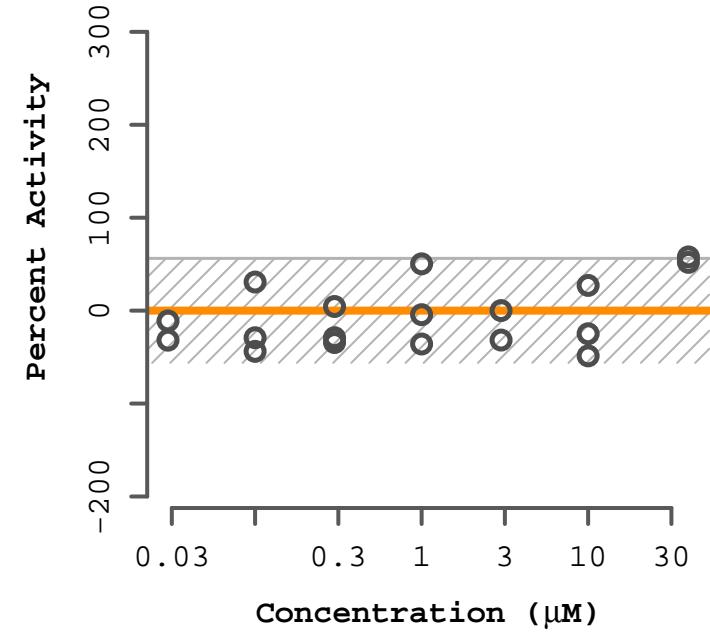
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.01	NA	NA
PROB:	1	NA	NA
RMSE:	27.62	NA	NA

MAX\_MEAN: 48.1 MAX\_MED: 48.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

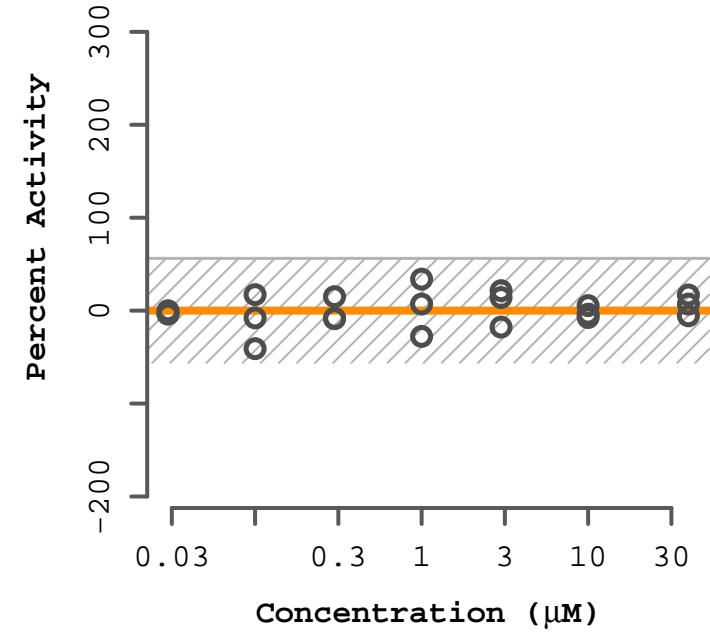
M4ID: 30212005

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.67	NA	NA
PROB:	1	NA	NA
RMSE:	34.56	NA	NA
MAX_MEAN:	54.9	MAX_MED: 54.9	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

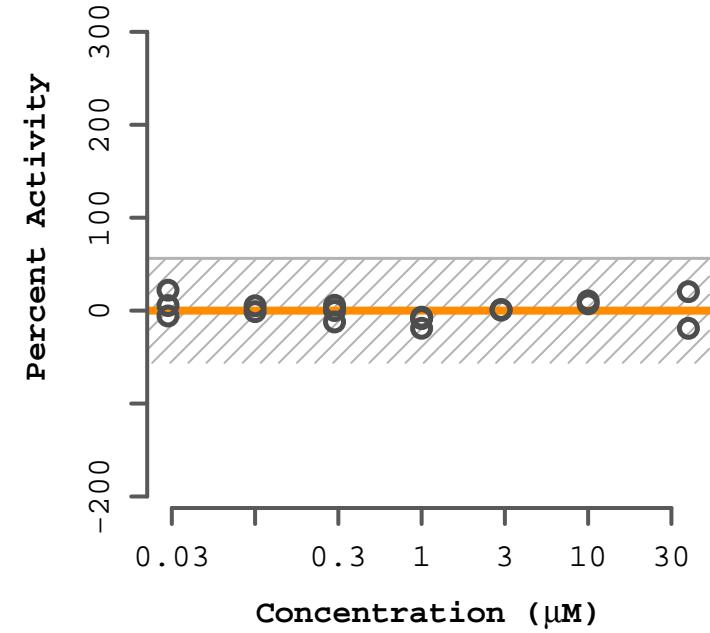
NAME: Chlorpyrifos-methyl  
CHID: 32352 CASRN: 5598-13-0  
SPID(S): TP0001412E12  
M4ID: 30211880

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.98	NA	NA
PROB:	1	NA	NA
RMSE:	16.66	NA	NA
MAX_MEAN:	6.14	MAX_MED: 14.1	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

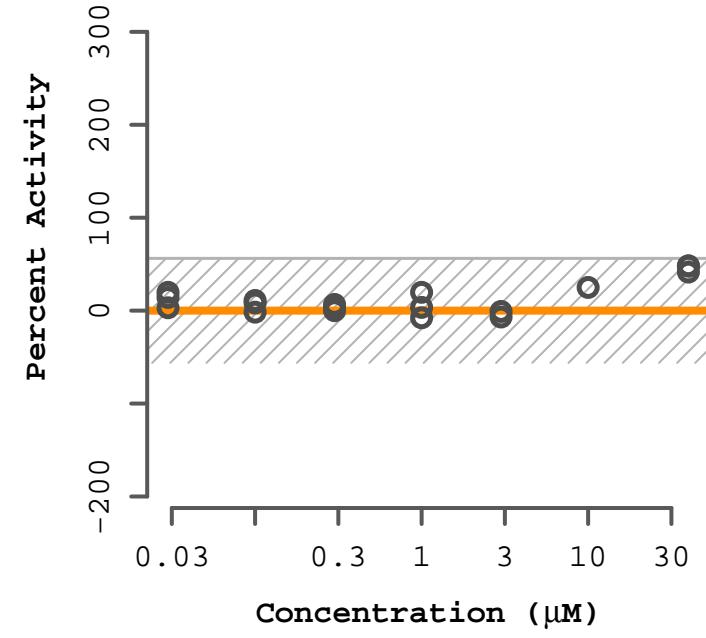
NAME: Clodinafop-propargyl  
CHID: 32354 CASRN: 105512-06-9  
SPID(S): TP0001412B09  
M4ID: 30212238

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	133.93	NA	NA
PROB:	1	NA	NA
RMSE:	11.34	NA	NA
MAX_MEAN:	8.93	MAX_MED: 8.93	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30212236

HILL MODEL: Not applicable.

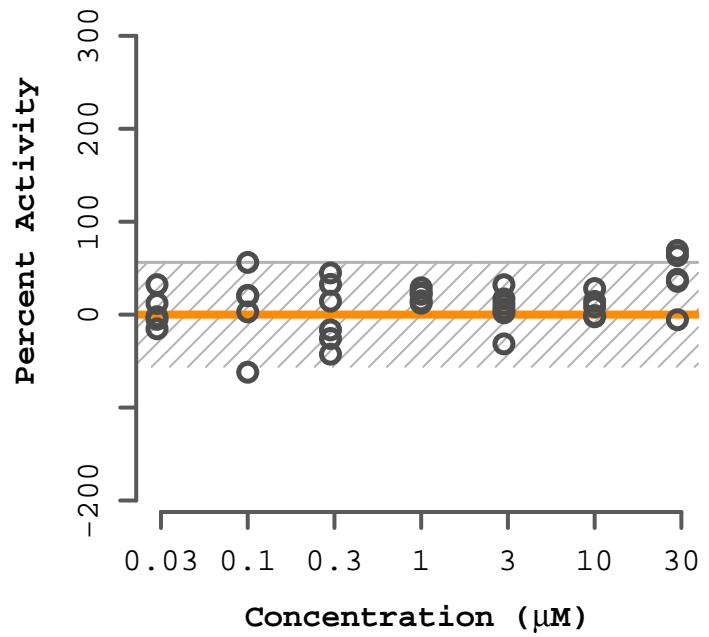
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	162.13	NA	NA
PROB:	1	NA	NA
RMSE:	21.52	NA	NA

MAX\_MEAN: 45.9 MAX\_MED: 48 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30211828

HILL MODEL: Not applicable.

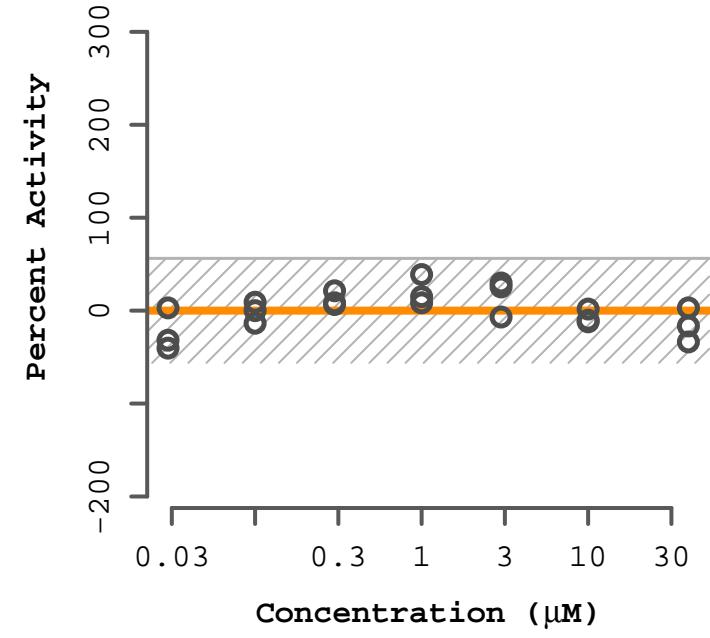
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	359.94	NA	NA
PROB:	1	NA	NA
RMSE:	29.73	NA	NA

MAX\_MEAN: 40.2 MAX\_MED: 38.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Imidacloprid

CHID: 32442 CASRN: 138261-41-3

SPID(S): TP0001413G08

M4ID: 30211886

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.22

HILL

PROB: 1

GNLS

RMSE: 20.18

MAX\_MEAN: 20.8

MAX\_MED: 25.5

BMAD: 18.7

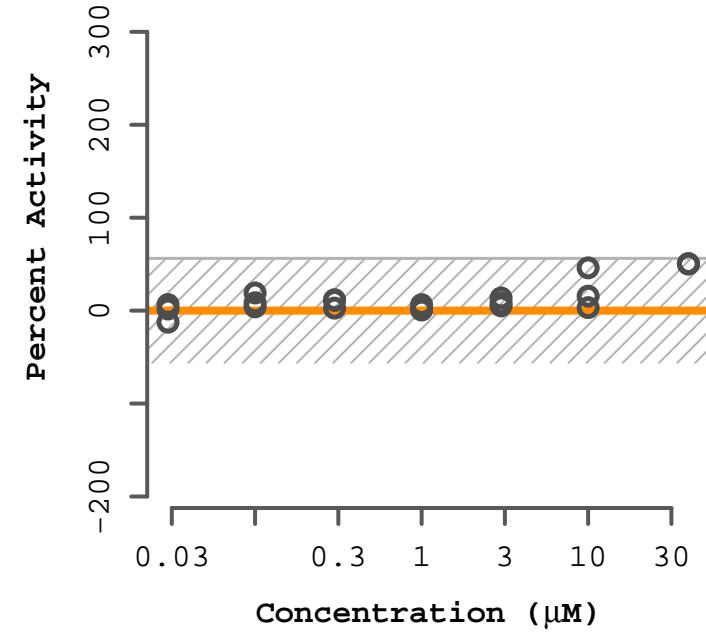
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30211956

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 190.68

PROB: 1

RMSE: 23.14

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 50.4

MAX\_MED: 50.3

BMAD: 18.7

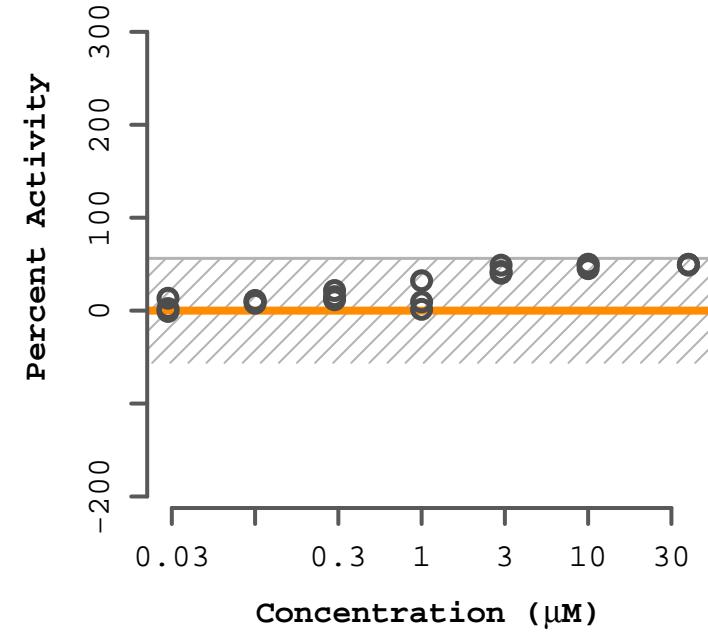
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30211944

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 210.89

PROB: 1

RMSE: 32.83

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 49.6

MAX\_MED: 49.9

BMAD: 18.7

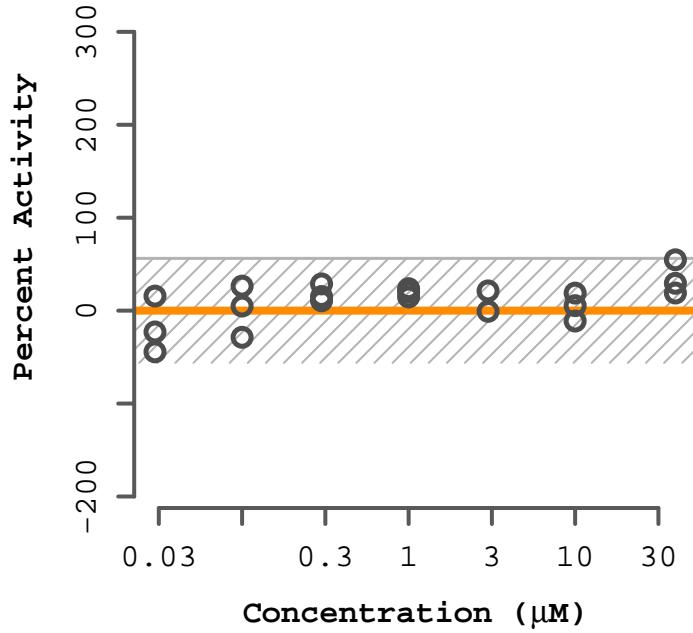
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Acibenzolar-S-methyl  
CHID: 32519 CASRN: 135158-54-2  
SPID(S): TP0001412C06  
M4ID: 30211989

HILL MODEL: Not applicable.

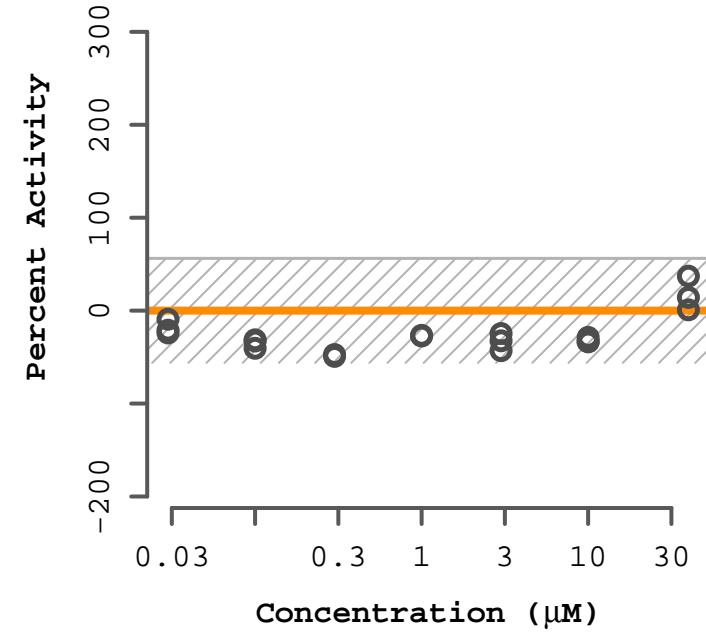
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 188.56	NA	NA
PROB: 1	NA	NA
RMSE: 24.31	NA	NA

MAX\_MEAN: 34.4      MAX\_MED: 29.4      BMAD: 18.7

COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

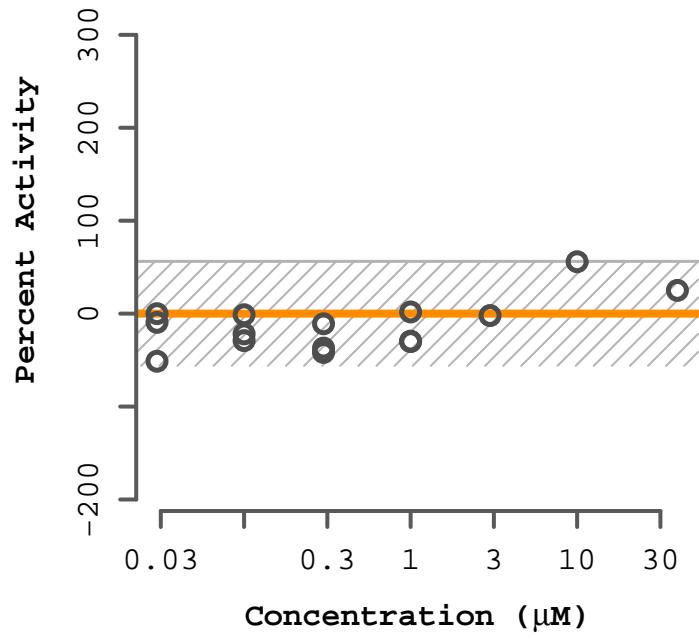
NAME: 1,2-Benzisothiazolin-3-one  
CHID: 32523 CASRN: 2634-33-5  
SPID(S): TP0001412E05  
M4ID: 30212099

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.92	NA	NA
PROB:	1	NA	NA
RMSE:	31.66	NA	NA
MAX_MEAN:	17.4	MAX_MED: 14.3	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30211928

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 147.36

HILL

PROB: 1

GNLS

RMSE: 29.21

MAX\_MEAN: 55.9

MAX\_MED: 55.9

BMAD: 18.7

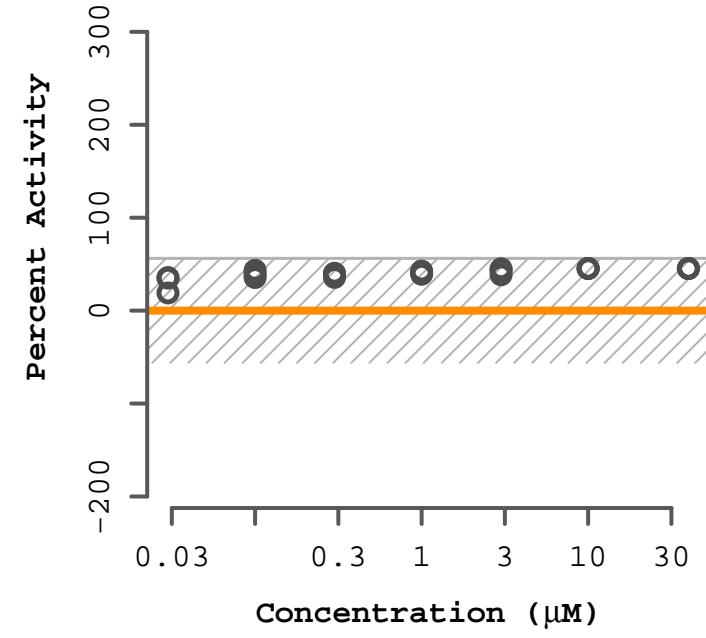
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fenpyroximate (Z,E)

CHID: 32550 CASRN: 111812-58-9

SPID(S): TP0001412F08

M4ID: 30211916

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 222.19

PROB: 1

RMSE: 40.74

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 45.4

MAX\_MED: 45.4

BMAD: 18.7

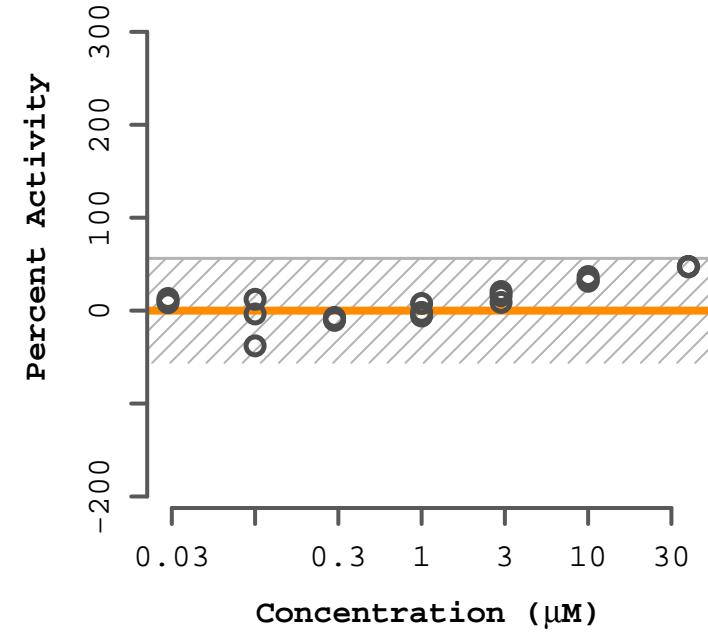
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): TP0001414A07

M4ID: 30211891

HILL MODEL: Not applicable.

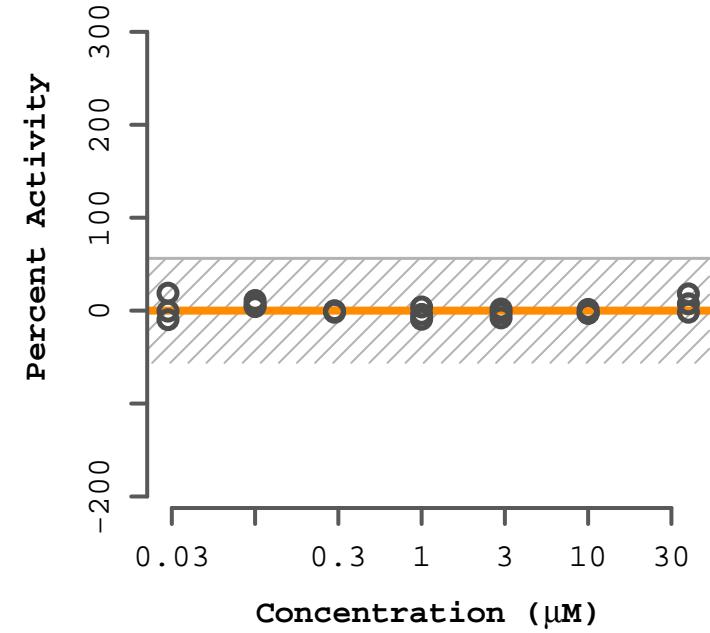
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.17	NA	NA
PROB:	1	NA	NA
RMSE:	25.09	NA	NA

MAX\_MEAN: 47.4 MAX\_MED: 47.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30211885

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 140.55

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 7.85

NA

NA

MAX\_MEAN: 7.94

MAX\_MED: 7.41

BMAD: 18.7

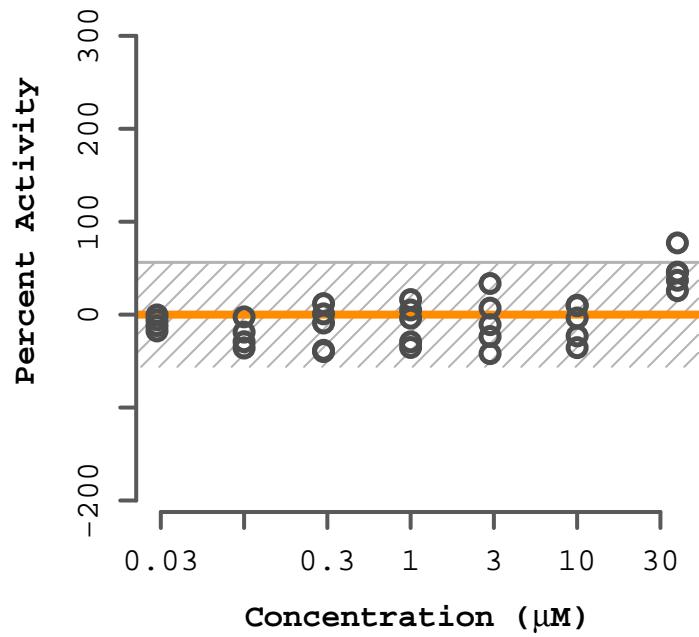
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30211946

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 318.22

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 28.29

NA

NA

MAX\_MEAN: 46.2

MAX\_MED: 45.4

BMAD: 18.7

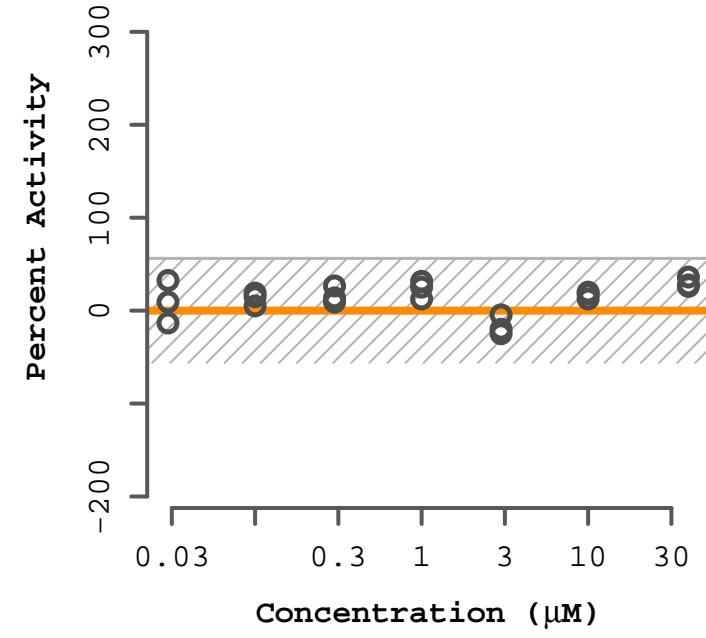
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Flumetsulam

CHID: 32615 CASRN: 98967-40-9

SPID(S): TP0001412C07

M4ID: 30211951

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 193.36

NA

NA

PROB:

1

NA

NA

RMSE: 21.15

NA

NA

MAX\_MEAN: 30

MAX\_MED: 27.7

BMAD: 18.7

COFF:

56.2

HIT-CALL:

0

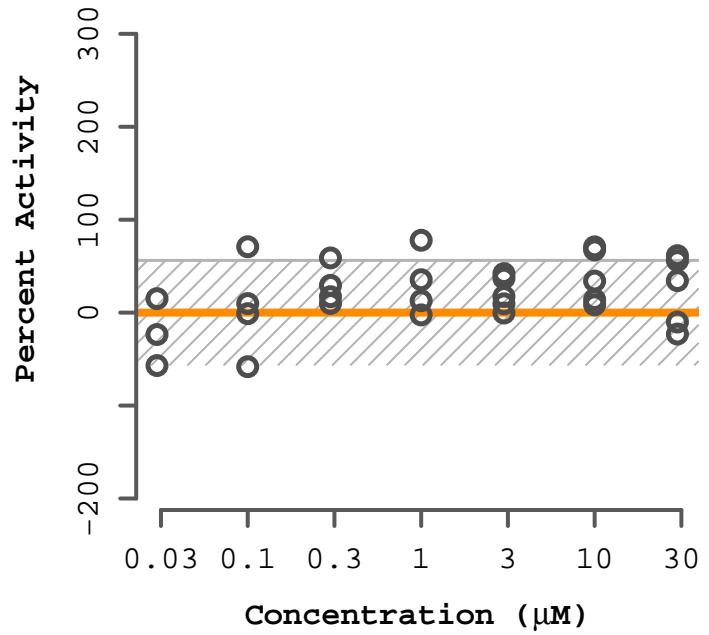
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Pyrmetrazine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EPAPLT0167F07

M4ID: 30211849

HILL MODEL: Not applicable.

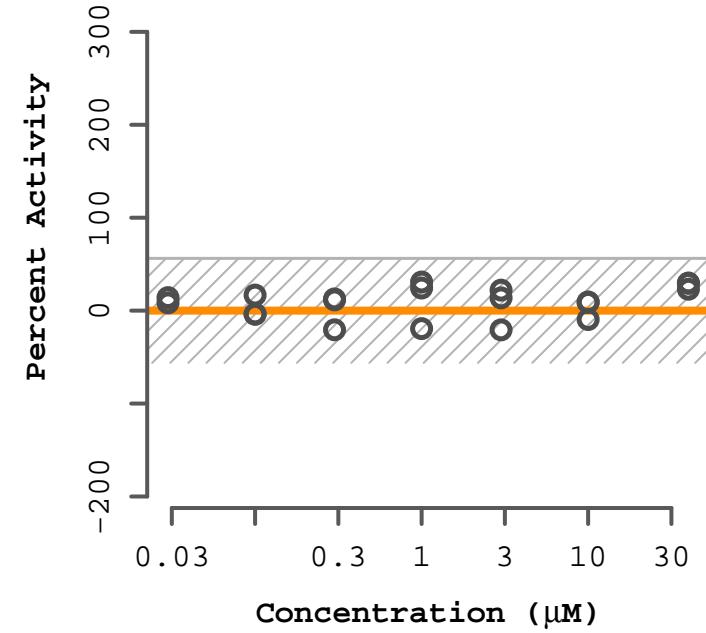
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	311.28	NA	NA
PROB:	1	NA	NA
RMSE:	40.01	NA	NA

MAX\_MEAN: 39 MAX\_MED: 34.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30212221

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 178.79

PROB: 1

RMSE: 18.52

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 27.4

MAX\_MED: 29.6

BMAD: 18.7

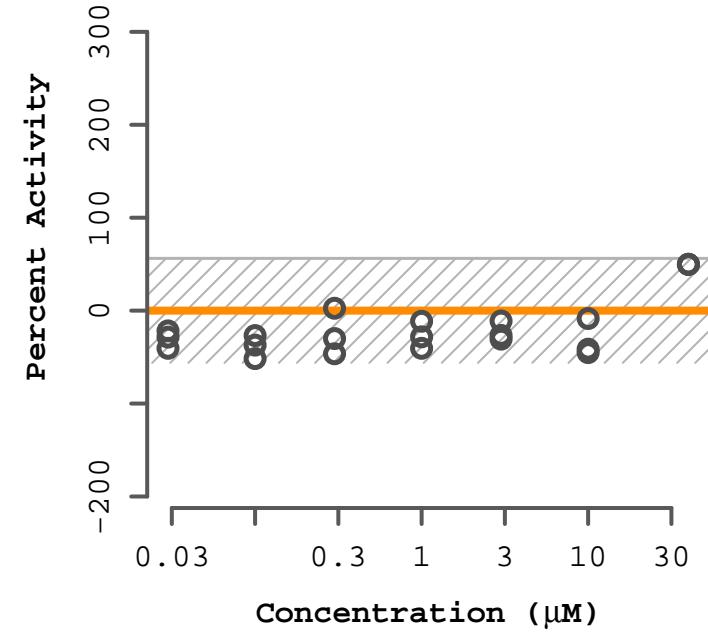
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-(Thiocyanomethylthio)benzothiazole

CHID: 32647 CASRN: 21564-17-0

SPID(S): TP0001414G10

M4ID: 30212087

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 215.36

PROB: 1

RMSE: 35.43

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 49.9

MAX\_MED: 49.9

BMAD: 18.7

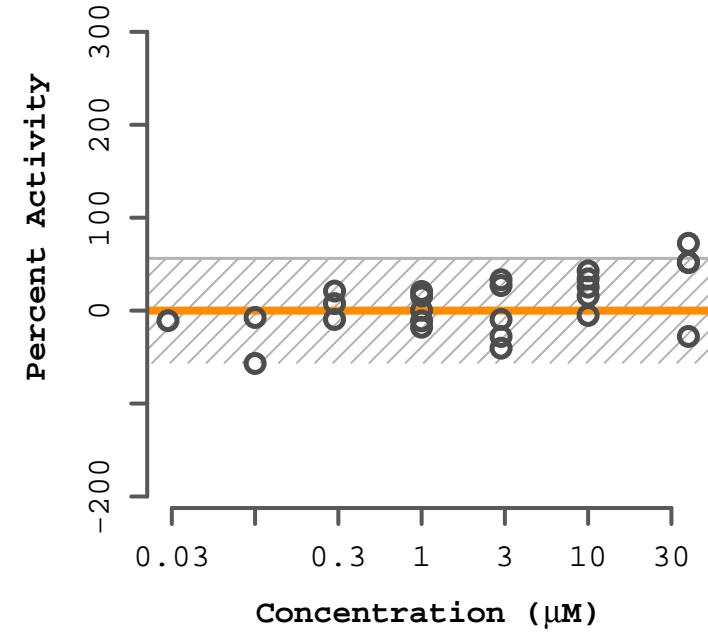
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tetramethrin

CHID: 32649 CASRN: 7696-12-0

SPID(S): TP0001412A12

M4ID: 30211895

HILL MODEL: Not applicable.

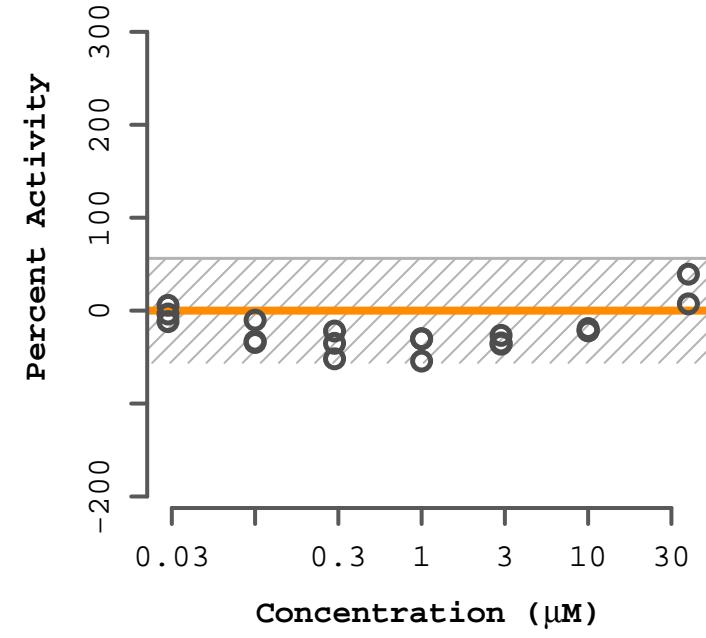
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	259.13	NA	NA
PROB:	1	NA	NA
RMSE:	32.51	NA	NA

MAX\_MEAN: 40.1 MAX\_MED: 51.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30212131

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 197.78

PROB: 1

RMSE: 29.86

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 23.3

MAX\_MED: 23.3

BMAD: 18.7

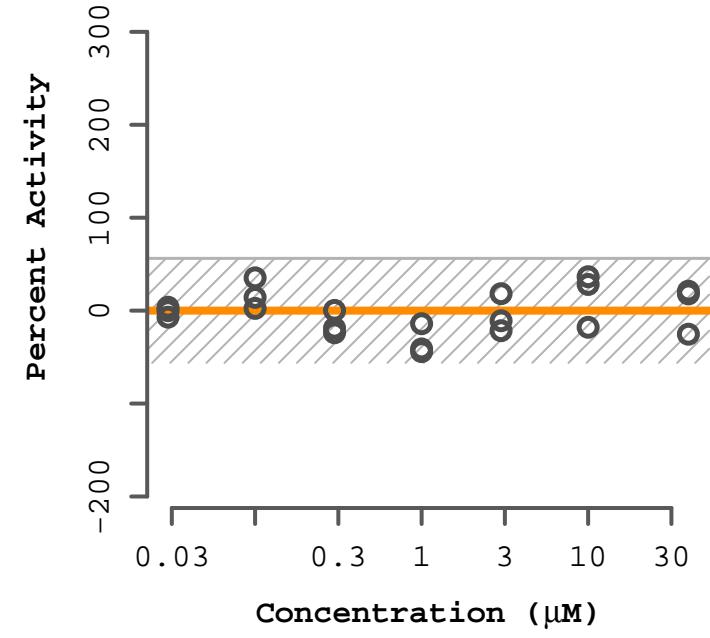
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Pyrithiobac-sodium

CHID: 32673 CASRN: 123343-16-8

SPID(S): TP0001413F07

M4ID: 30211943

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.74

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 22.93

NA

NA

MAX\_MEAN: 17.3

MAX\_MED: 28.2

BMAD: 18.7

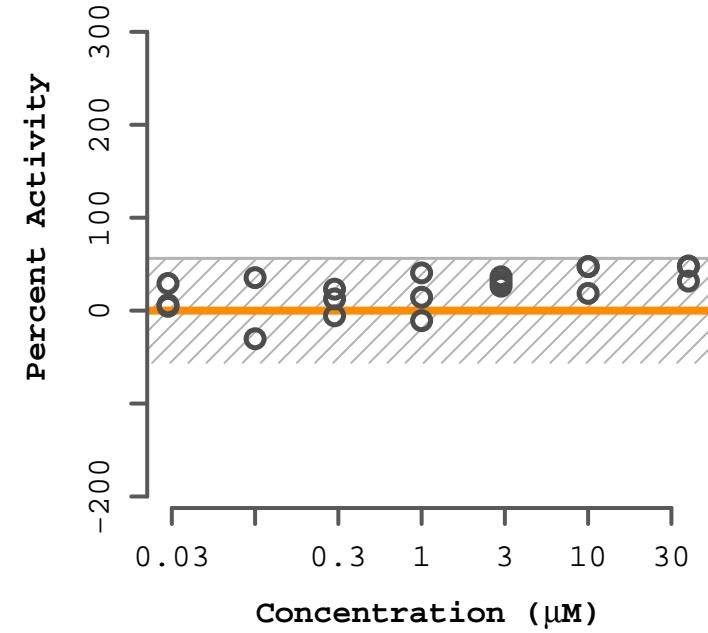
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30212089

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 199.42

PROB: 1

RMSE: 31.02

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 42.6

MAX\_MED: 48

BMAD: 18.7

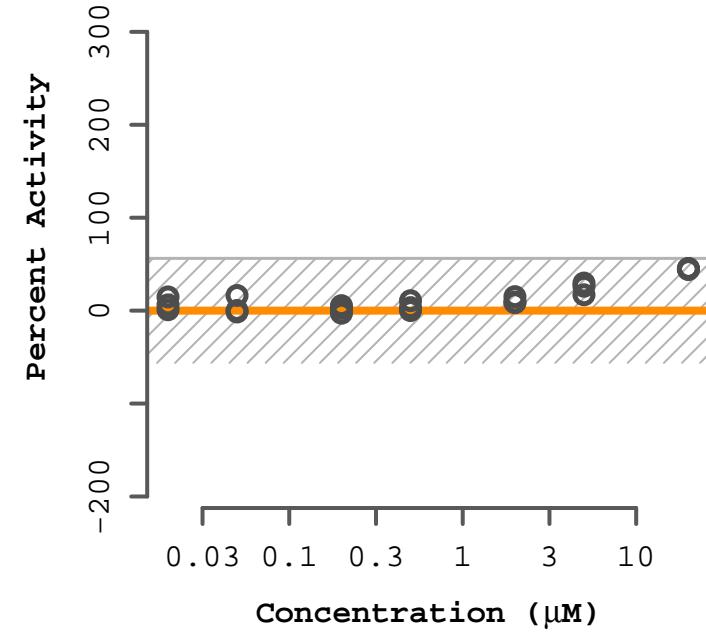
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30212119

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 187.75

PROB: 1

RMSE: 20.72

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 45

MAX\_MED: 45.3

BMAD: 18.7

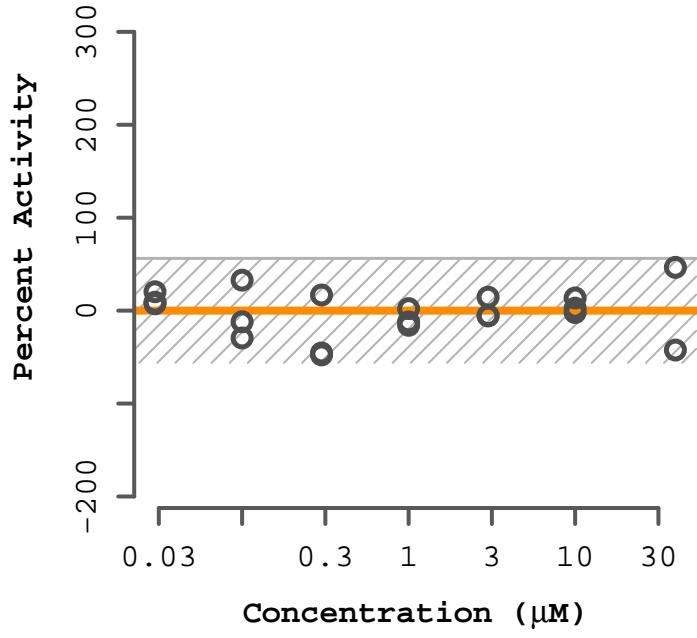
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Prodiamine

CHID: 34210 CASRN: 29091-21-2

SPID(S): TP0001414B09

M4ID: 30211938

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 187.8

**HILL**

PROB: 1

NA

RMSE: 24.59

NA

**GNLS**

MAX\_MEAN: 12.3

MAX\_MED: 9.08

BMAD: 18.7

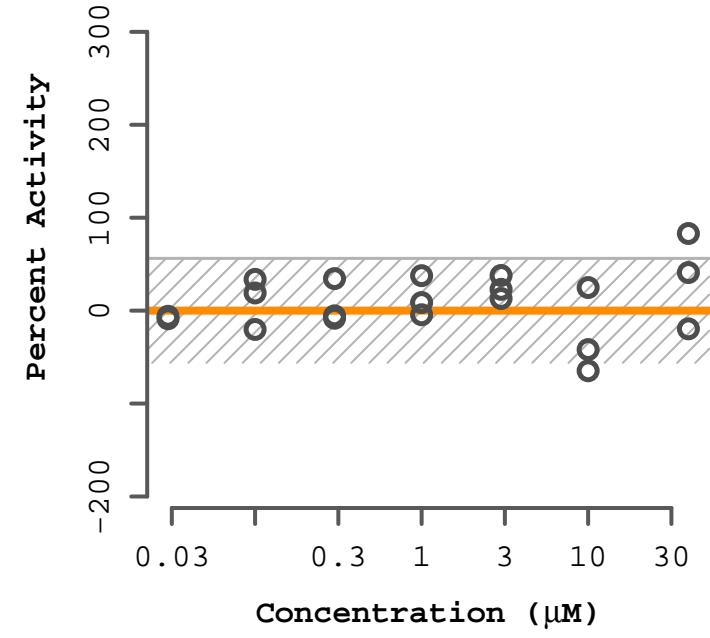
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Spiroxamine

CHID: 34212 CASRN: 118134-30-8

SPID(S): TP0001413G09

M4ID: 30211884

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 199.99

PROB: 1

RMSE: 33.52

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 34.8

MAX\_MED: 41

BMAD: 18.7

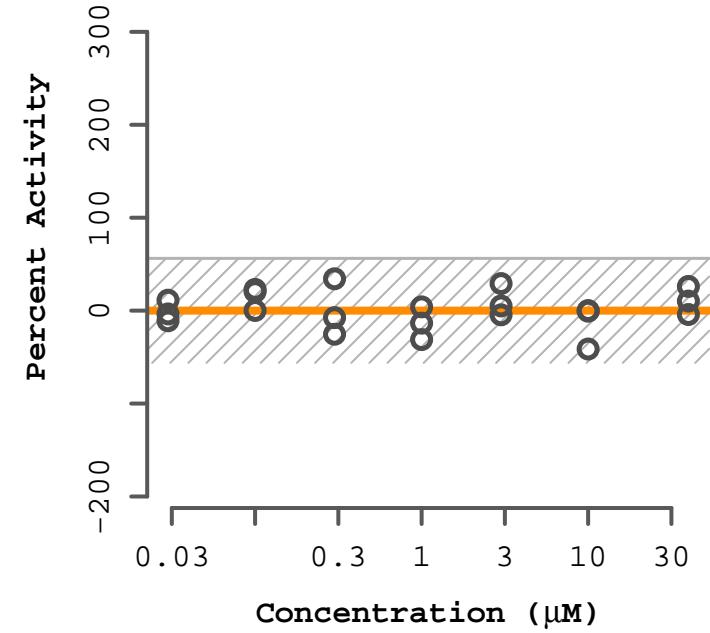
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

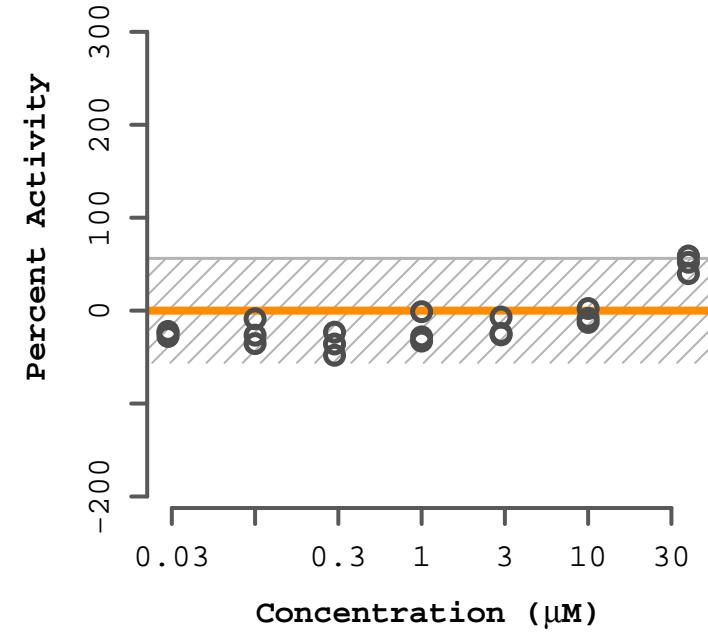
NAME: Clopyralid-olamine  
CHID: 34265 CASRN: 57754-85-5  
SPID(S): TP0001413F09  
M4ID: 30211987

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.64	NA	NA
PROB:	1	NA	NA
RMSE:	19.08	NA	NA
MAX_MEAN:	14.5	MAX_MED: 20.5	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

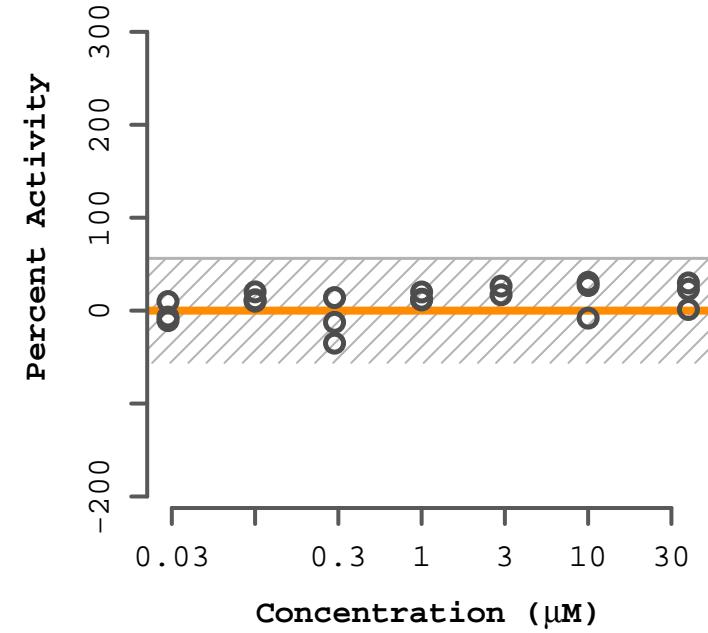
NAME: 5-Heptyldihydro-2(3H)-furanone  
CHID: 34287 CASRN: 104-67-6  
SPID(S): TP0001413C08  
M4ID: 30211965

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.63	NA	NA
PROB:	1	NA	NA
RMSE:	30.21	NA	NA
MAX_MEAN:	50.2	MAX_MED: 52.1	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30211899

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 179.76

PROB: 1

RMSE: 19.14

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 21.8

MAX\_MED: 27

BMAD: 18.7

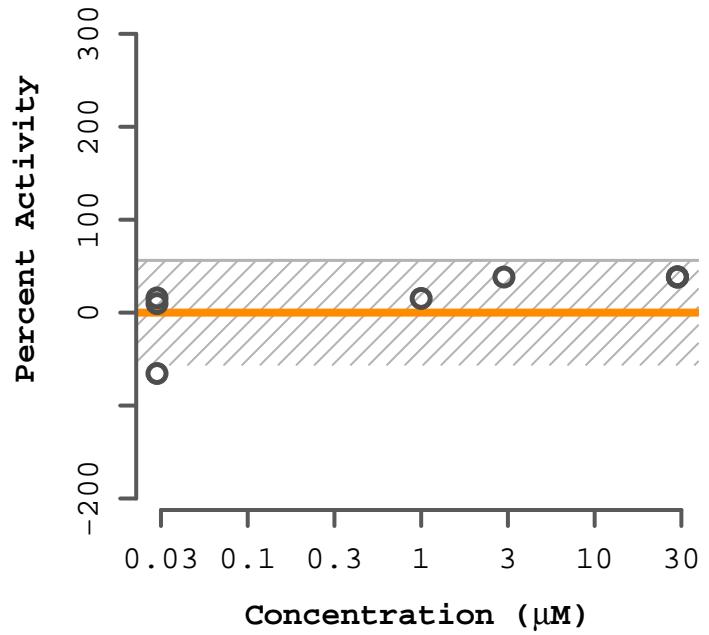
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

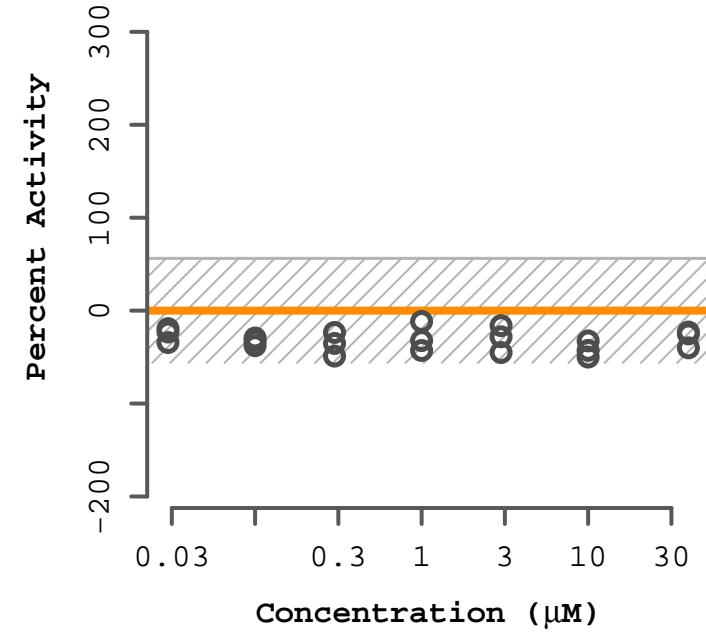
NAME: Denatonium saccharide  
CHID: 34361 CASRN: 90823-38-4  
SPID(S): EPAPLT0154H02  
M4ID: 30211807

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	83.55	NA	NA
PROB:	1	NA	NA
RMSE:	36.69	NA	NA
MAX_MEAN:	38.4	MAX_MED: 38.4	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30211902

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 213.57

PROB: 1

RMSE: 33.67

HILL

NA

NA

NA

GNLS

NA

NA

NA

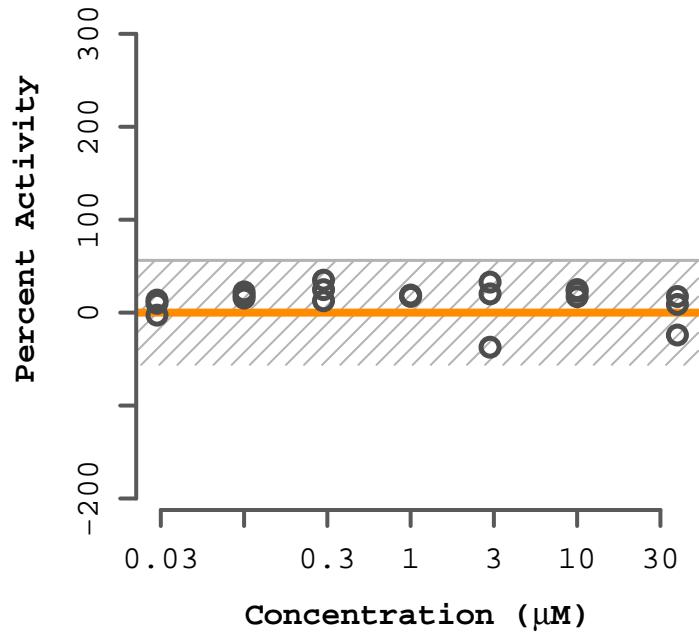
MAX\_MEAN: -25.5

MAX\_MED: -23

BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Cyanamide

CHID: 34490 CASRN: 420-04-2

SPID(S): TP0001413C03

M4ID: 30212014

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 194.13

PROB: 1

RMSE: 21.45

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.2

MAX\_MED: 24.8

BMAD: 18.7

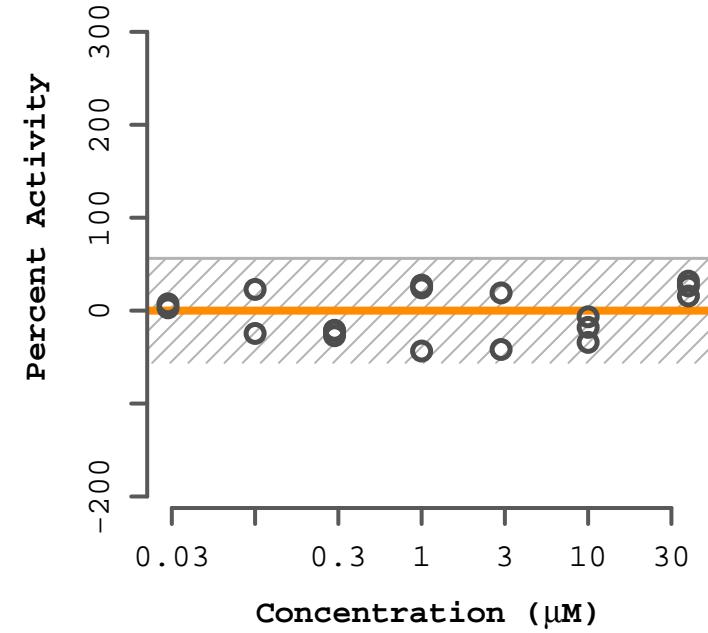
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Diclosulam

CHID: 34528 CASRN: 145701-21-9

SPID(S): TP0001412E08

M4ID: 30211945

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 172.81

PROB: 1

RMSE: 25.48

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.7

MAX\_MED: 26.6

BMAD: 18.7

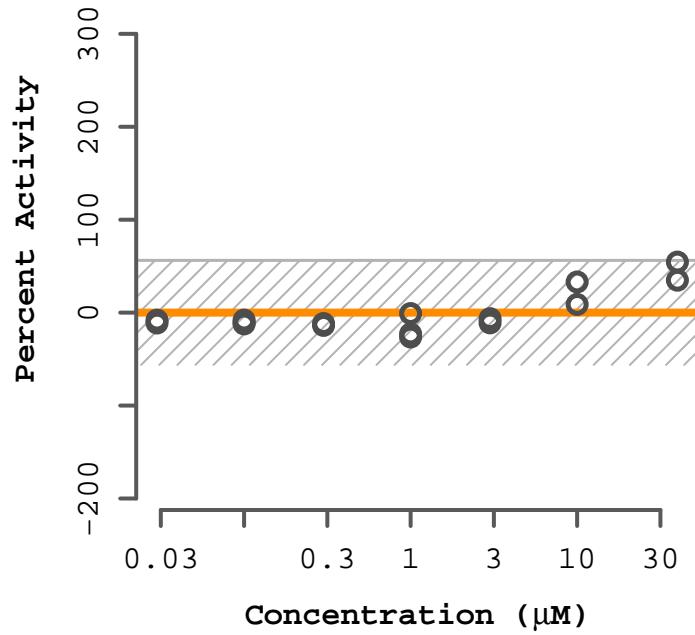
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30211900

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 145.97

HILL

PROB:

NA

RMSE:

NA

21.75

NA

GNLS

MAX\_MEAN: 44.7

MAX\_MED: 44.7

BMAD: 18.7

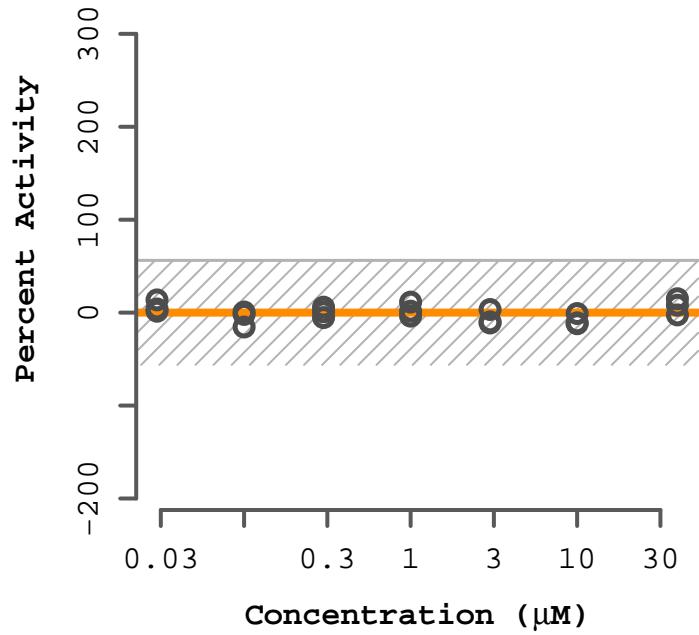
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30211887

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 152.55

PROB: 1

RMSE: 8.31

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 6.88

MAX\_MED: 8.06

BMAD: 18.7

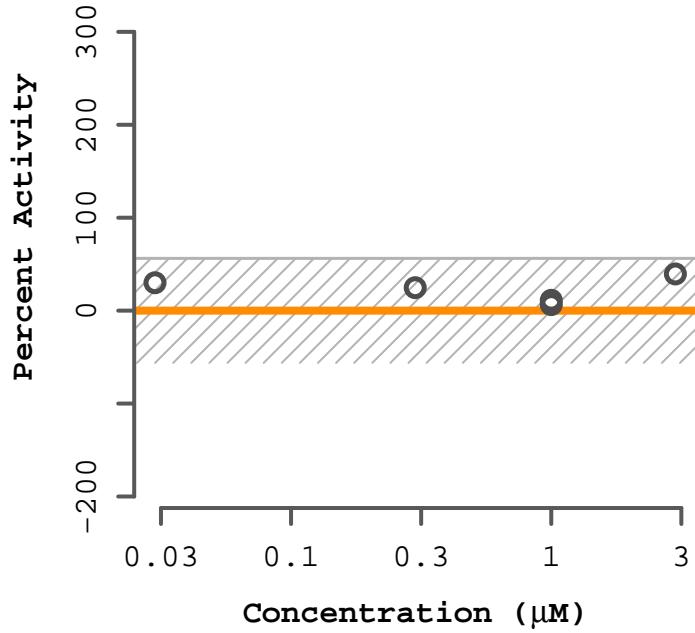
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Hexaconazole

CHID: 34653 CASRN: 79983-71-4

SPID(S): TP0001411H01

M4ID: 30211869

HILL MODEL: Not applicable.

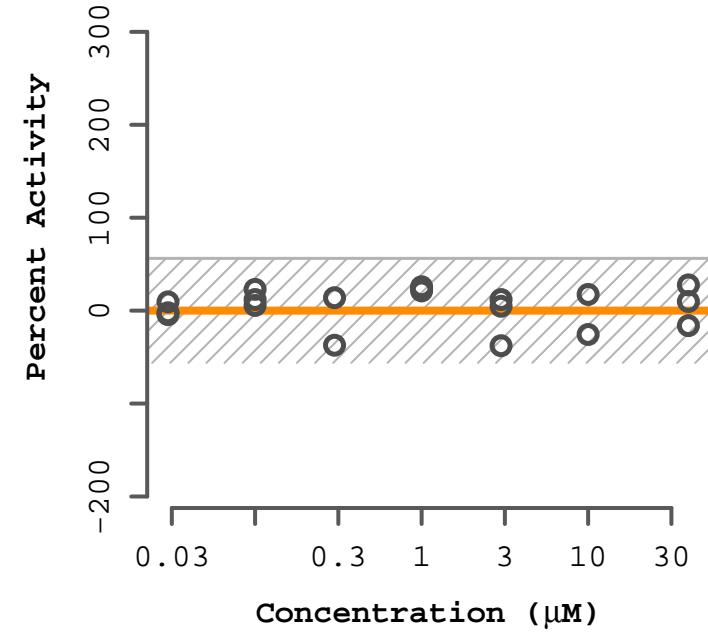
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 49.35	NA	NA
PROB: 1	NA	NA
RMSE: 25.46	NA	NA

MAX\_MEAN: 39.5 MAX\_MED: 39.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Imazapyr

CHID: 34665 CASRN: 81334-34-1

SPID(S): TP0001412E06

M4ID: 30211882

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 172.6

PROB: 1

RMSE: 20.19

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 23.6

MAX\_MED: 23.7

BMAD: 18.7

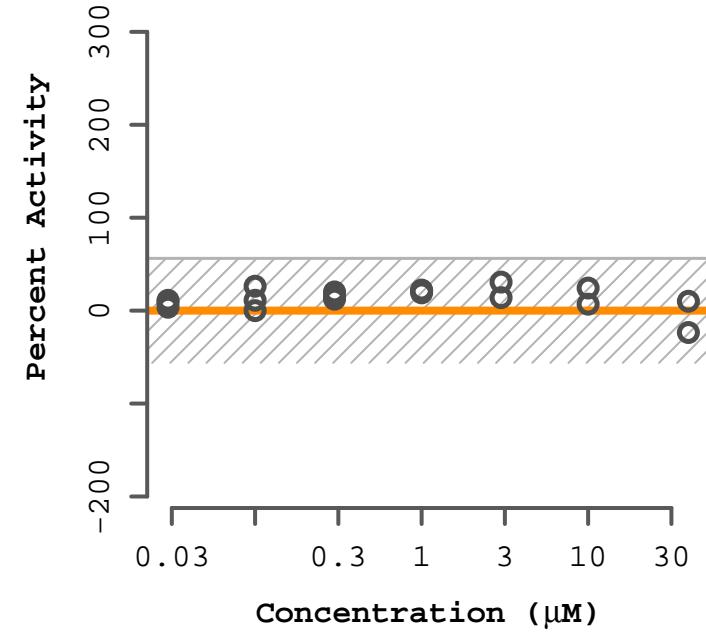
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Monocrotophos

CHID: 34816 CASRN: 6923-22-4

SPID(S): TP0001414H05

M4ID: 30211931

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 159.35

PROB: 1

RMSE: 17.62

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 22.4

MAX\_MED: 22.4

BMAD: 18.7

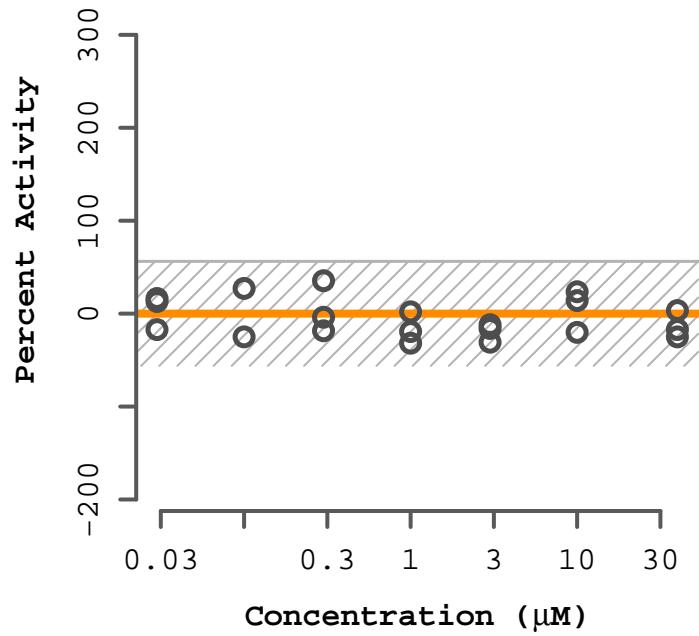
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30211865

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 183.29

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 20.63

NA

NA

MAX\_MEAN: 5.85

MAX\_MED: 14.1

BMAD: 18.7

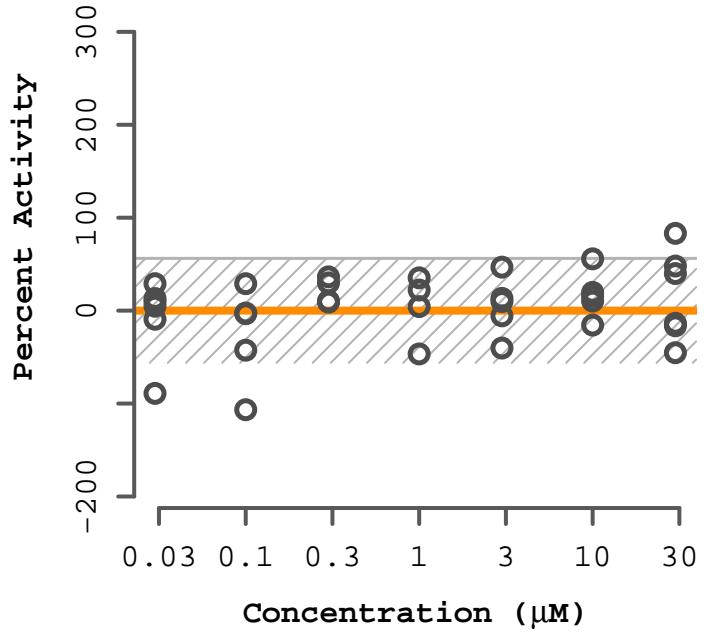
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): EPAPLT0167D04

M4ID: 30211852

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 355.39

PROB: 1

RMSE: 38.18

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 21.5

MAX\_MED: 20.2

BMAD: 18.7

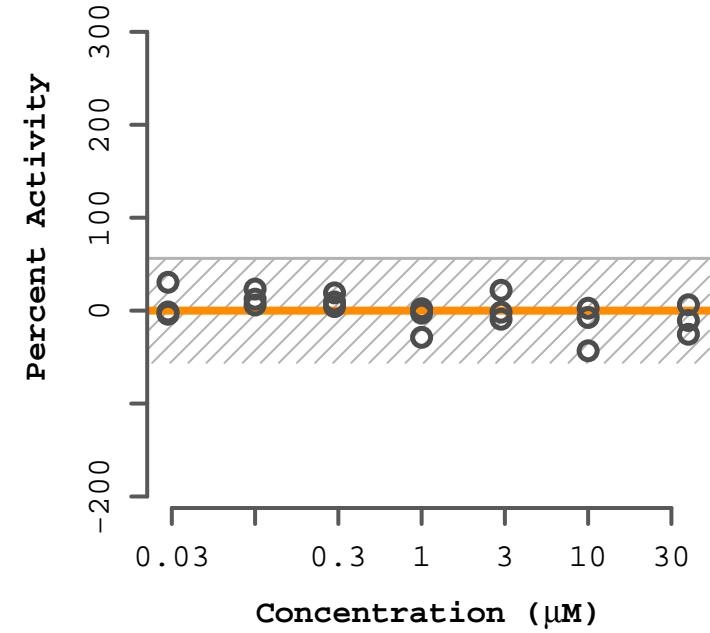
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30211896

HILL MODEL: Not applicable.

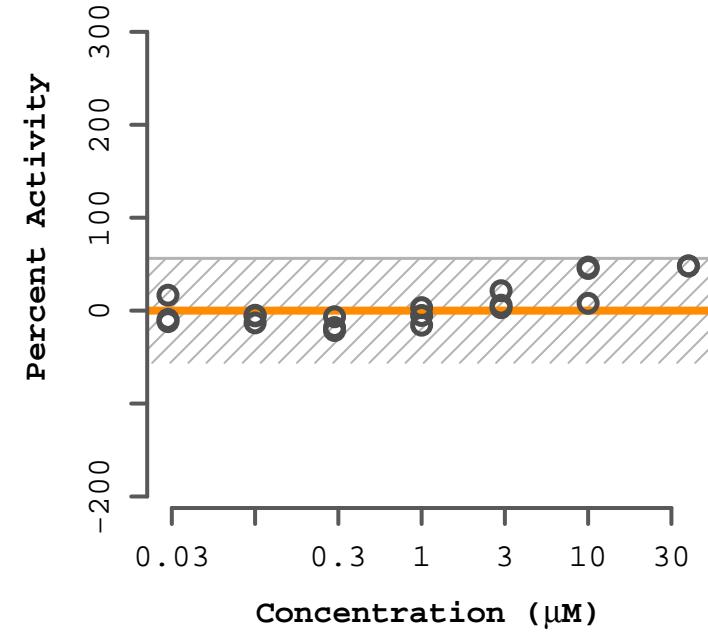
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.31	NA	NA
PROB:	1	NA	NA
RMSE:	17.29	NA	NA

MAX\_MEAN: 13.9 MAX\_MED: 12.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tetriconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30211942

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 185.21

PROB: 1

RMSE: 23.78

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 48.1

MAX\_MED: 48.1

BMAD: 18.7

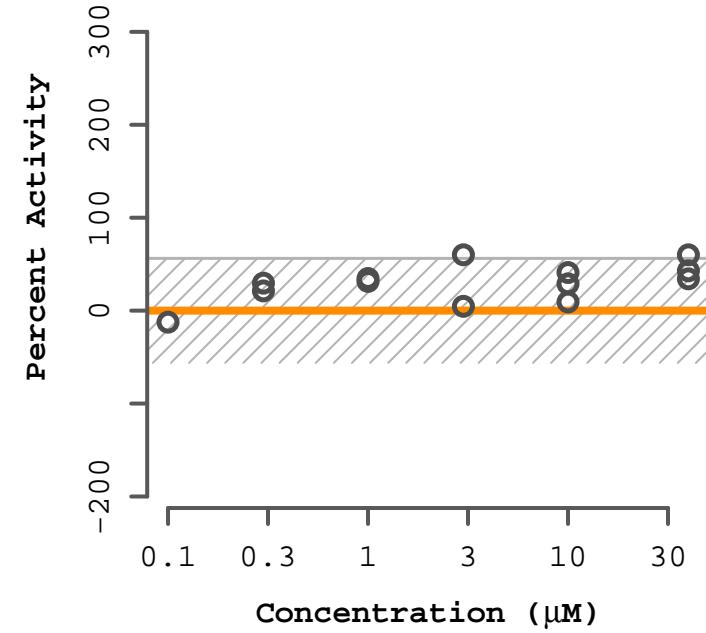
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30211871

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 133.86

PROB: 1

RMSE: 35.67

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 45.7

MAX\_MED: 42.9

BMAD: 18.7

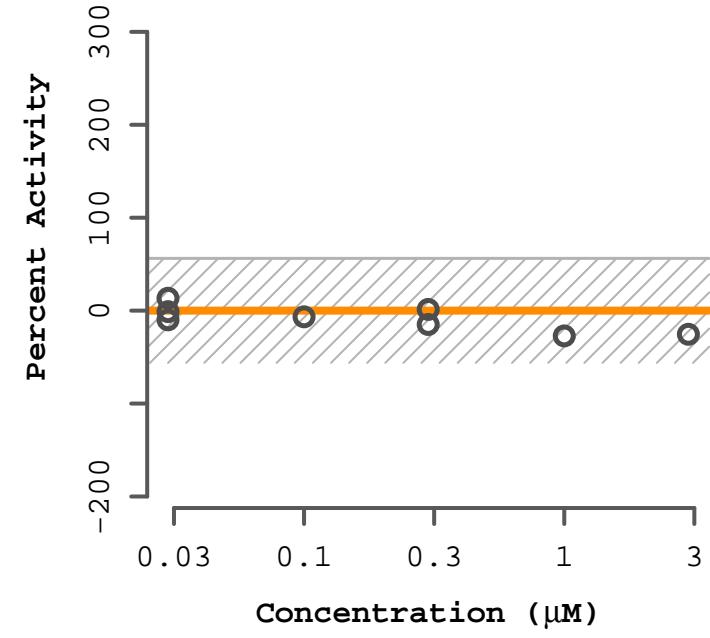
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001411H03

M4ID: 30211883

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: **69.37**

PROB: **1**

RMSE: **15.53**

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 0.81

MAX\_MED: -1.05

BMAD: 18.7

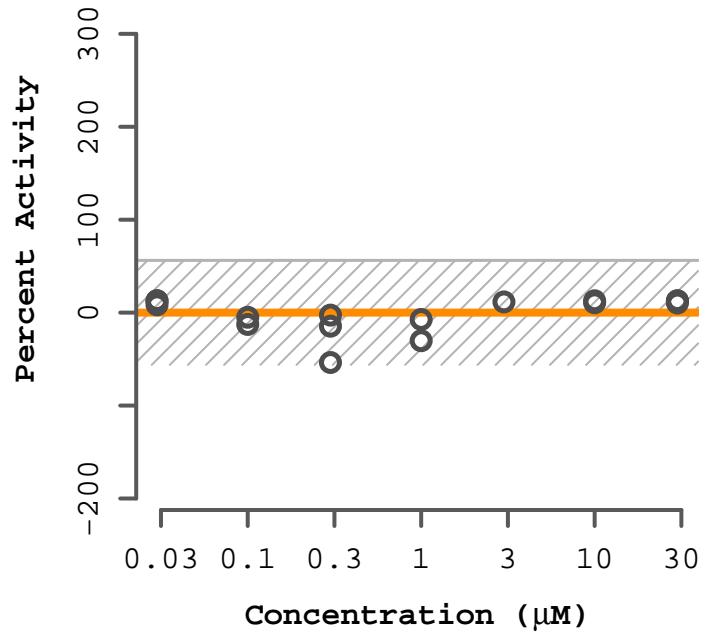
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): EPAPLT0167B05

M4ID: 30211851

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 139.33

PROB: 1

RMSE: 18.53

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 12

MAX\_MED: 12.8

BMAD: 18.7

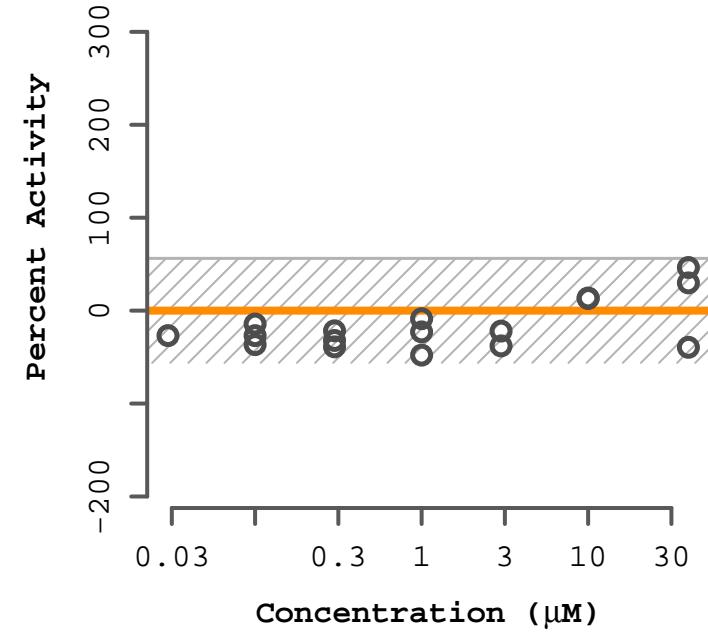
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30212179

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 169.55

PROB: 1

RMSE: 30.46

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 13.4

MAX\_MED: 29.9

BMAD: 18.7

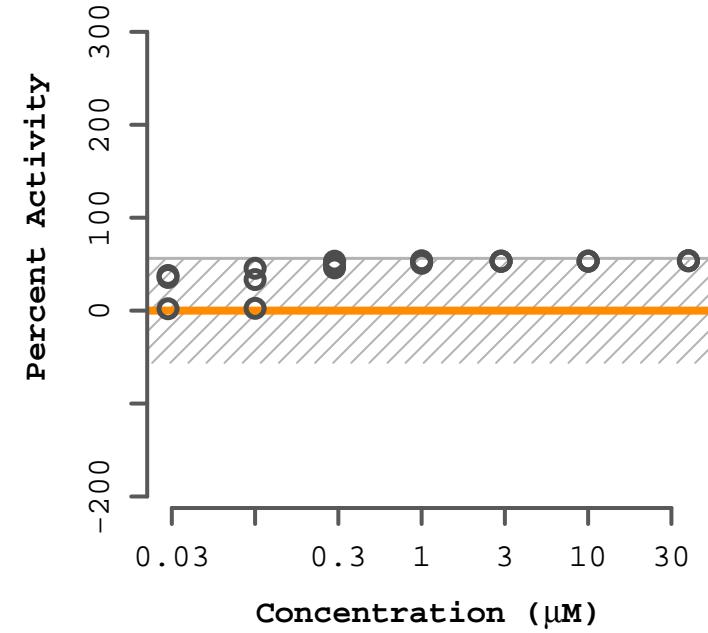
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tributyltin methacrylate  
CHID: 35204 CASRN: 2155-70-6  
SPID(S): TP0001414D04  
M4ID: 30212036

HILL MODEL: Not applicable.

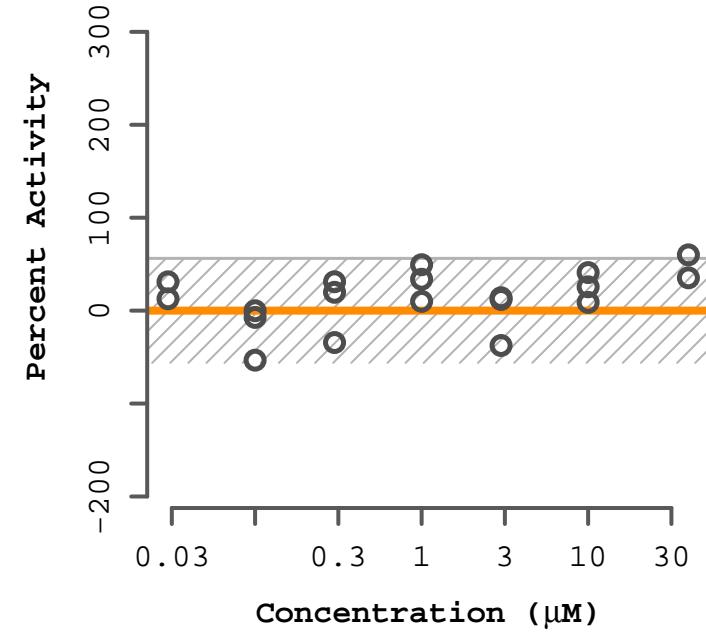
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 393.56	NA	NA
PROB: 1	NA	NA
RMSE: 47.52	NA	NA

MAX\_MEAN: 53.7 MAX\_MED: 53.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Diisobutyl adipate  
CHID: 36690 CASRN: 141-04-8  
SPID(S): TP0001412H08  
M4ID: 30211966

HILL MODEL: Not applicable.

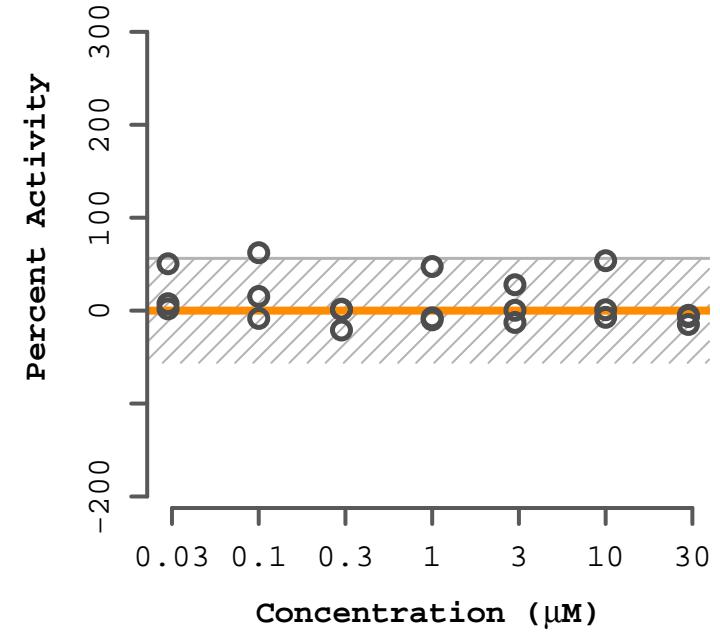
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 190.01	NA	NA
PROB: 1	NA	NA
RMSE: 31.84	NA	NA

MAX\_MEAN: 47.7      MAX\_MED: 47.7      BMAD: 18.7

COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Amoxicillin

CHID: 37044 CASRN: 26787-78-0

SPID(S): EPAPLT0169F09

M4ID: 30211817

HILL MODEL: Not applicable.

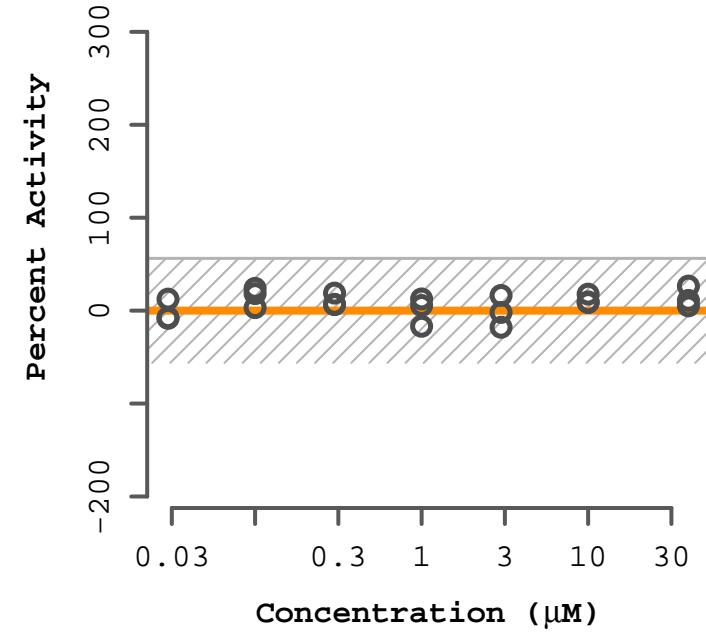
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.38	NA	NA
PROB:	1	NA	NA
RMSE:	25.65	NA	NA

MAX\_MEAN: 23.1 MAX\_MED: 15.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Deisopropylatrazine

CHID: 37495 CASRN: 1007-28-9

SPID(S): TP0001414A05

M4ID: 30211879

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 175.05

PROB: 1

RMSE: 13.88

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 15.2

MAX\_MED: 18.3

BMAD: 18.7

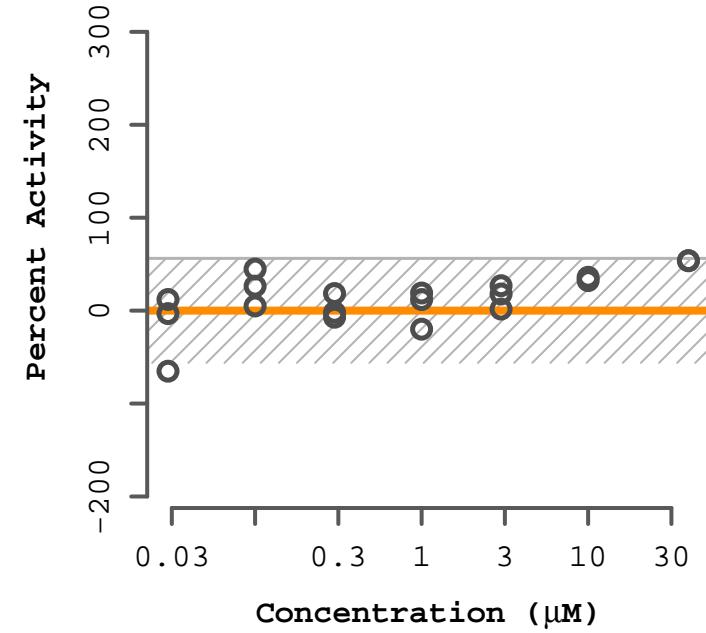
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

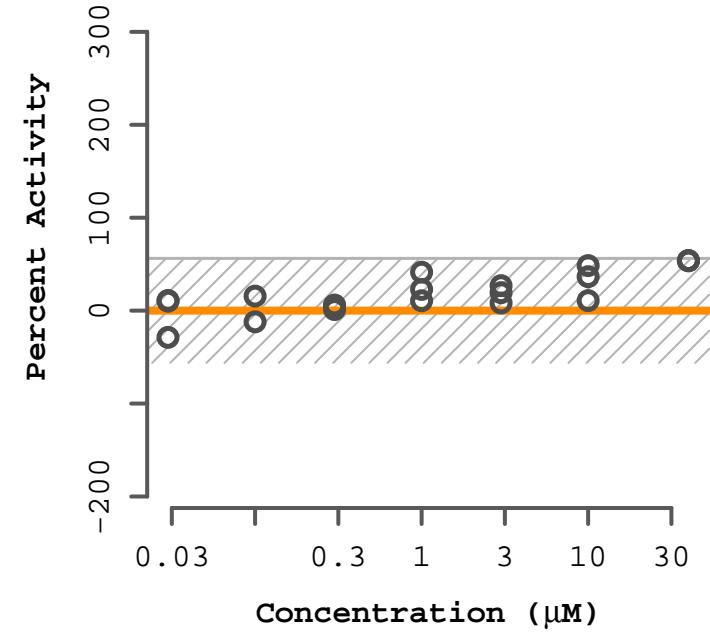
NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol  
CHID: 37712 CASRN: 27955-94-8  
SPID(S): TP0001411H12  
M4ID: 30212229

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.91	NA	NA
PROB:	1	NA	NA
RMSE:	30.43	NA	NA
MAX_MEAN:	53.8	53.8	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bisphenol AF

CHID: 37717 CASRN: 1478-61-1

SPID(S): TP0001412A01

M4ID: 30212228

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 195.85

HILL

PROB: 1

GNLS

RMSE: 29.59

MAX\_MEAN: 53.8

MAX\_MED: 53.8

BMAD: 18.7

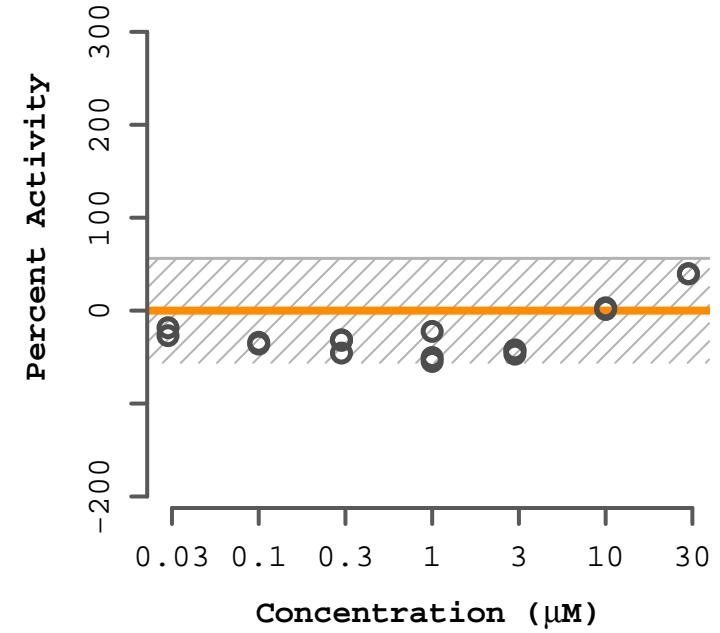
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol

CHID: 37731 CASRN: 3236-71-3

SPID(S): EPAPLT0154H10

M4ID: 30211815

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 175.86

PROB: 1

RMSE: 36.46

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 39.7

MAX\_MED: 39.7

BMAD: 18.7

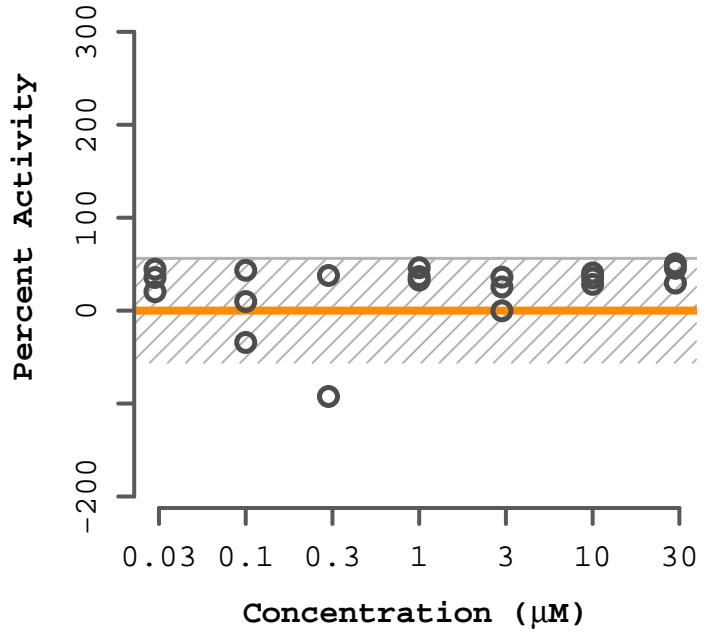
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: (3Z)-Hex-3-en-1-yl salicylate

CHID: 37750 CASRN: 65405-77-8

SPID(S): EPAPLT0154D05

M4ID: 30211770

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 209.57

PROB: 1

RMSE: 40.3

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 41.8

MAX\_MED: 45.6

BMAD: 18.7

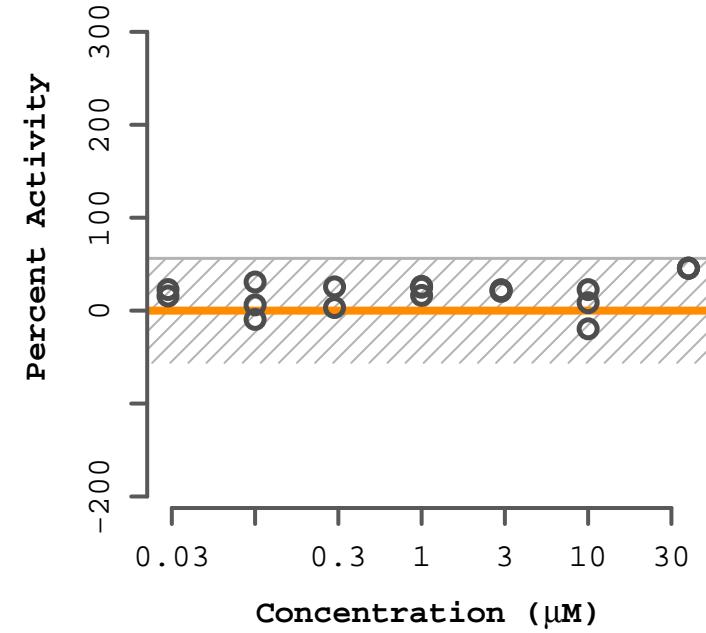
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Chlorpyrifos oxon  
CHID: 38666 CASRN: 5598-15-2  
SPID(S): TP0001411D01  
M4ID: 30211935

HILL MODEL: Not applicable.

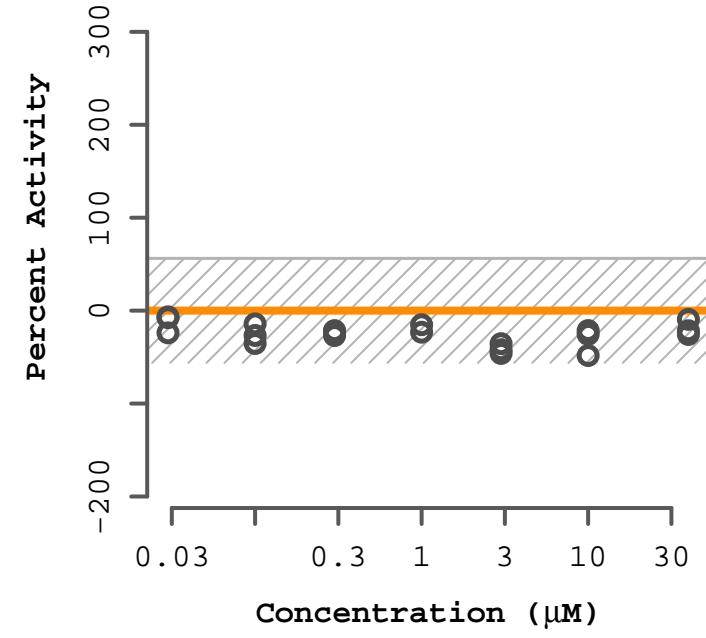
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.34	NA	NA
PROB:	1	NA	NA
RMSE:	25.93	NA	NA

MAX\_MEAN: 45.7 MAX\_MED: 45.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30211873

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 194.55

PROB: 1

RMSE: 27.44

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -12.7

MAX\_MED: -7.52

BMAD: 18.7

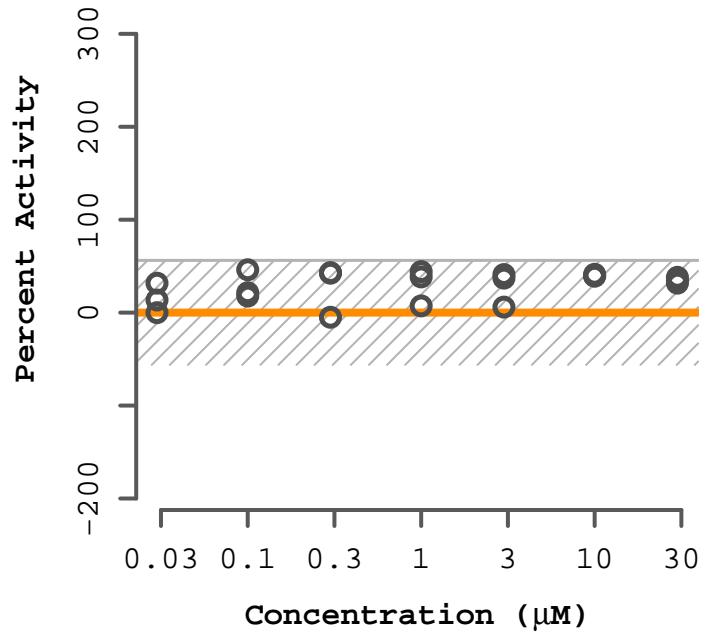
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Calcium nitrate

CHID: 39719 CASRN: 10124-37-5

SPID(S): EPAPLT0154A02

M4ID: 30211736

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 212.42

NA

NA

PROB:

1

NA

NA

RMSE: 32.98

NA

NA

MAX\_MEAN: 40.1

MAX\_MED: 42.5

BMAD: 18.7

COFF:

56.2

HIT-CALL:

0

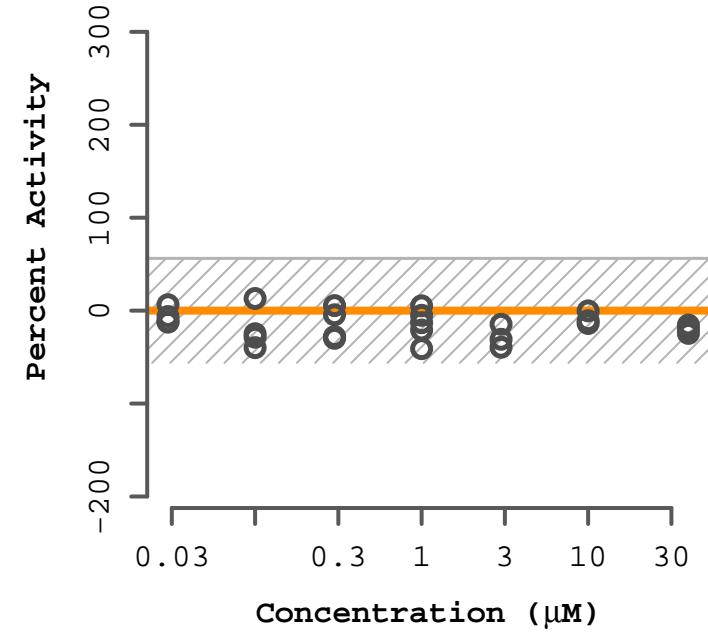
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Monomethyl phthalate

CHID: 40001 CASRN: 4376-18-5

SPID(S): TP0001413B10

M4ID: 30211912

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 247.94

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.67

NA

NA

MAX\_MEAN: -6.03

MAX\_MED: -9.14

BMAD: 18.7

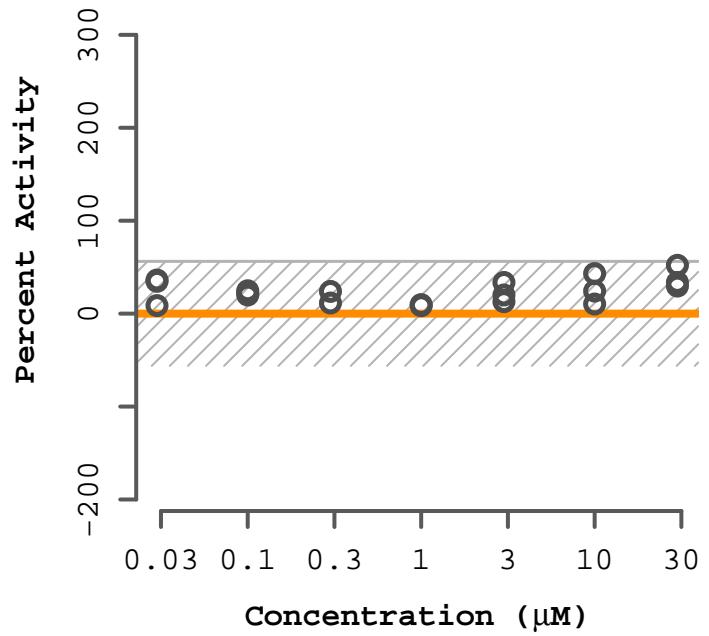
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30211793

HILL MODEL: Not applicable.

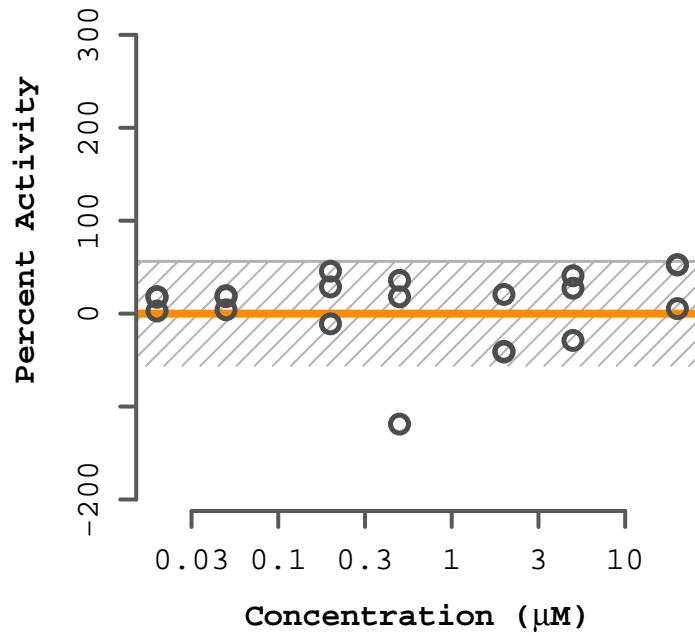
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.23	NA	NA
PROB:	1	NA	NA
RMSE:	27.11	NA	NA

MAX\_MEAN: 38.4 MAX\_MED: 34.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Ethylhexyl salicylate

CHID: 40734 CASRN: 118-60-5

SPID(S): EPAPLT0154G07

M4ID: 30211802

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 215.29

PROB: 1

RMSE: 39.49

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 36.9

MAX\_MED: 52.4

BMAD: 18.7

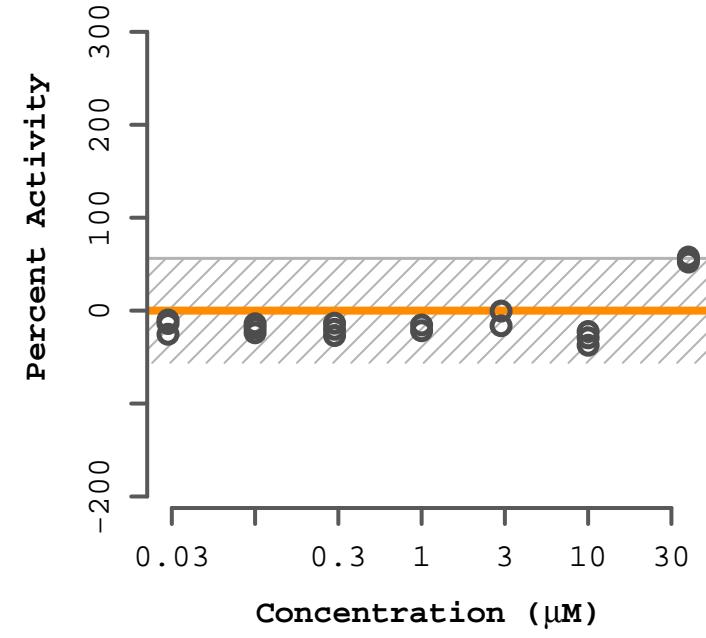
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

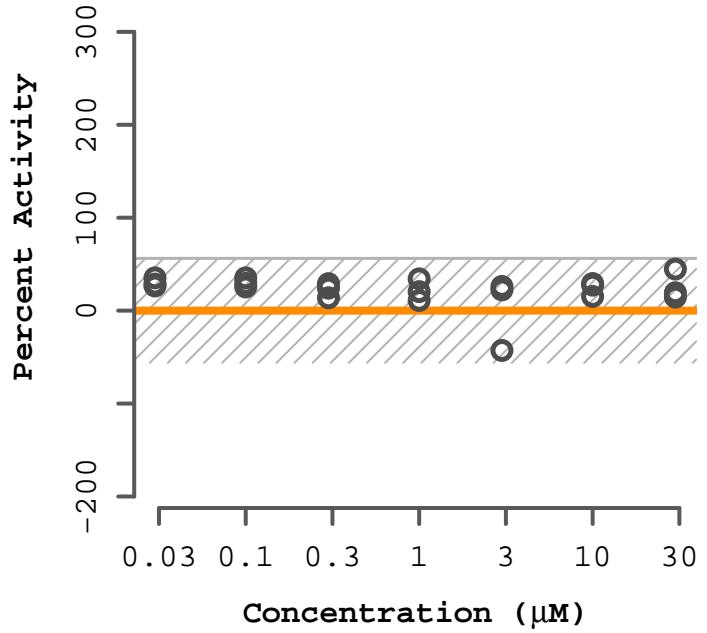
NAME: 2-tert-Butyl-4-methoxyphenol  
CHID: 40788 CASRN: 121-00-6  
SPID(S): TP0001414G04  
M4ID: 30211976

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.03	NA	NA
PROB:	1	NA	NA
RMSE:	29.19	NA	NA
MAX_MEAN:	55.1	MAX_MED: 55.4	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 3,5,5-Trimethylhexyl acetate  
CHID: 41270 CASRN: 58430-94-7  
SPID(S): EPAPLT0154G01  
M4ID: 30211796

HILL MODEL: Not applicable.

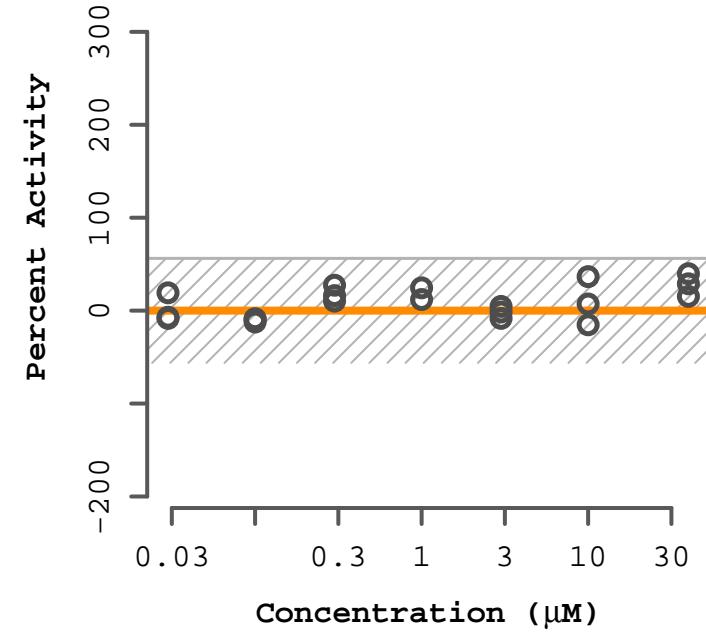
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.54	NA	NA
PROB:	1	NA	NA
RMSE:	27.87	NA	NA

MAX\_MEAN: 30.1 MAX\_MED: 29.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,2',4,4'-Tetrahydroxybenzophenone  
CHID: 41306 CASRN: 131-55-5  
SPID(S): TP0001413G05  
M4ID: 30211970

HILL MODEL: Not applicable.

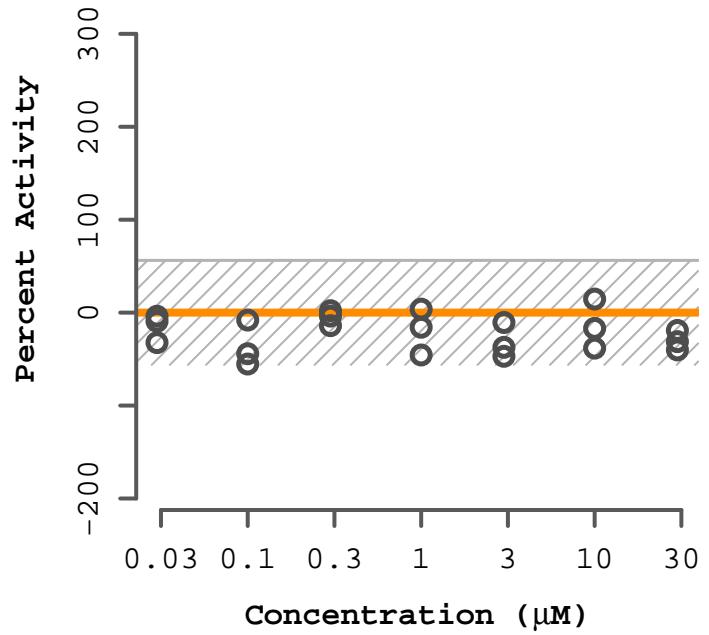
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 177.61	NA	NA
PROB: 1	NA	NA
RMSE: 18.76	NA	NA

MAX\_MEAN: 28 MAX\_MED: 28.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

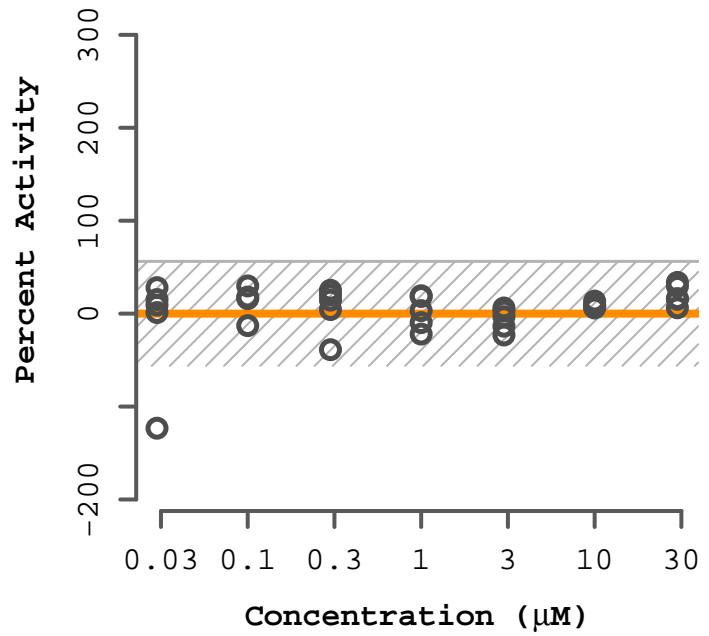
NAME: 2,6-Dimethyl-2-heptanol  
CHID: 41424 CASRN: 13254-34-7  
SPID(S): EPAPLT0154C03  
M4ID: 30211758

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.91	NA	NA
PROB:	1	NA	NA
RMSE:	28.76	NA	NA
MAX_MEAN:	-5.17	MAX_MED: -3.68	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: C.I. Direct Red 81 disodium salt

CHID: 41726 CASRN: 2610-11-9

SPID(S): EPAPLT0154B06

M4ID: 30211750

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 310.84

PROB: 1

RMSE: 27.52

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 20.2

MAX\_MED: 17

BMAD: 18.7

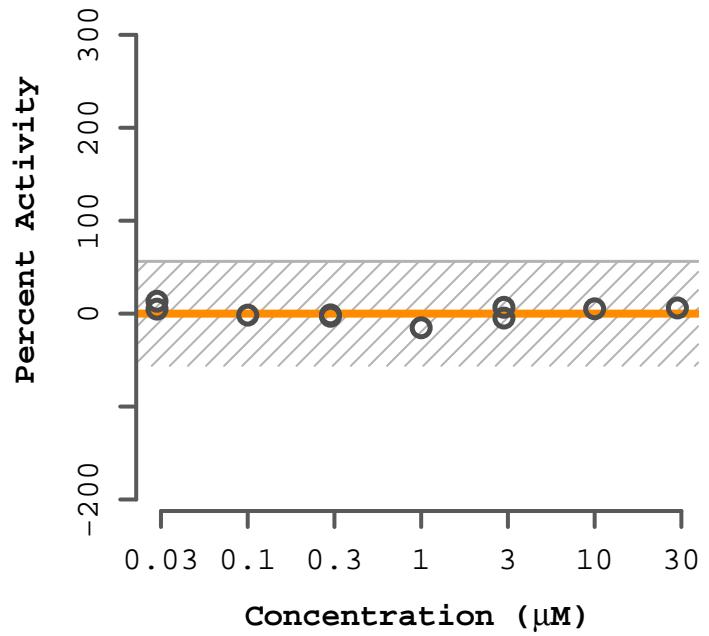
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4,4'-(Oxydiethylene)bis(morpholine)

CHID: 42170 CASRN: 6425-39-4

SPID(S): EPAPLT0154B04

M4ID: 30211748

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 71.57

PROB: 1

RMSE: 7.61

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.12

MAX\_MED: 9.12

BMAD: 18.7

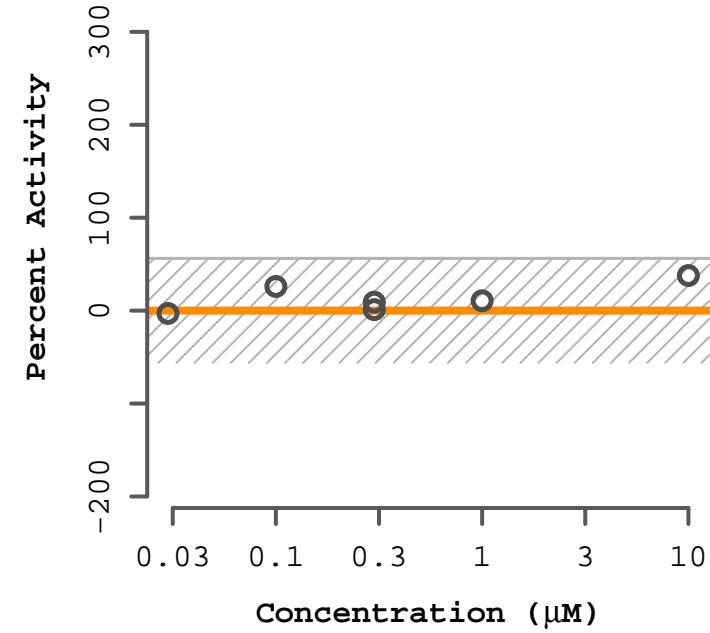
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1-Dodecyl-2-pyrrolidinone  
CHID: 42206 CASRN: 2687-96-9  
SPID(S): TP0001411G11  
M4ID: 30212008

HILL MODEL: Not applicable.

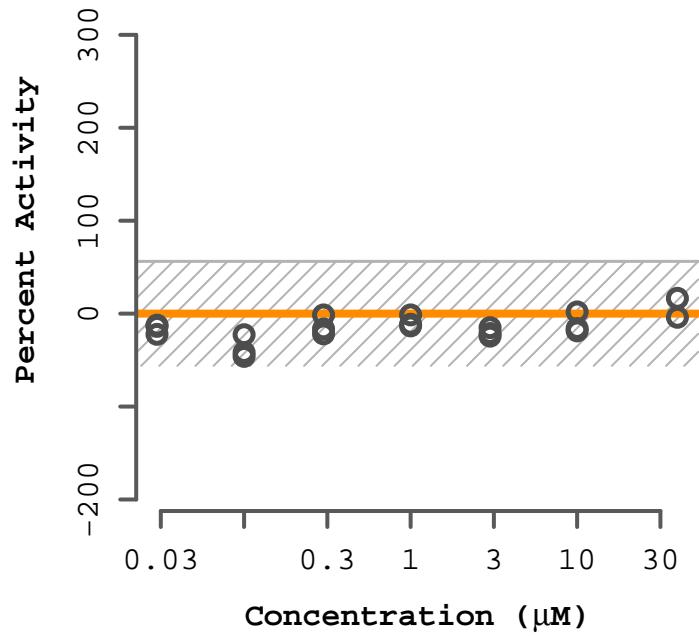
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 54.92	NA	NA
PROB: 1	NA	NA
RMSE: 19.65	NA	NA

MAX\_MEAN: 37.8 MAX\_MED: 37.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30212138

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 181.35

HILL

PROB: 1

GNLS

RMSE: 20.51

MAX\_MEAN: 6.3

MAX\_MED: 6.3

BMAD: 18.7

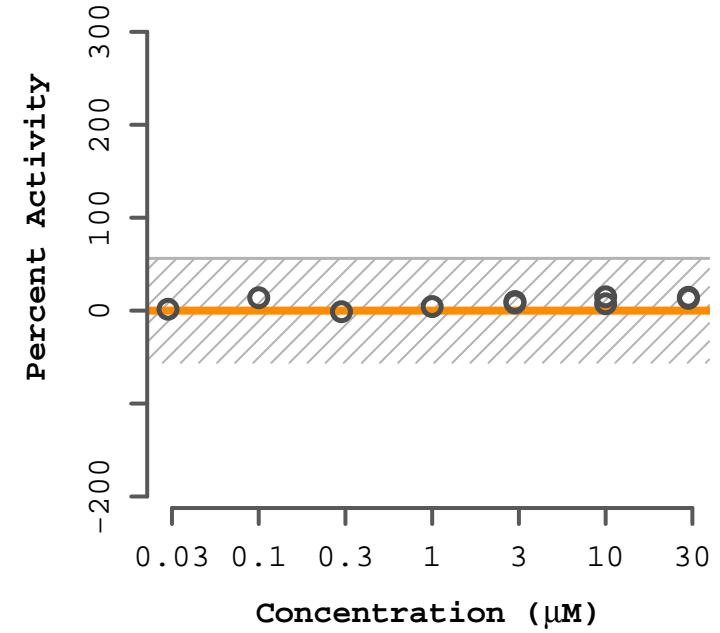
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tetrapropyl orthosilicate  
CHID: 42382 CASRN: 682-01-9  
SPID(S): EPAPLT0154B03  
M4ID: 30211747

HILL MODEL: Not applicable.

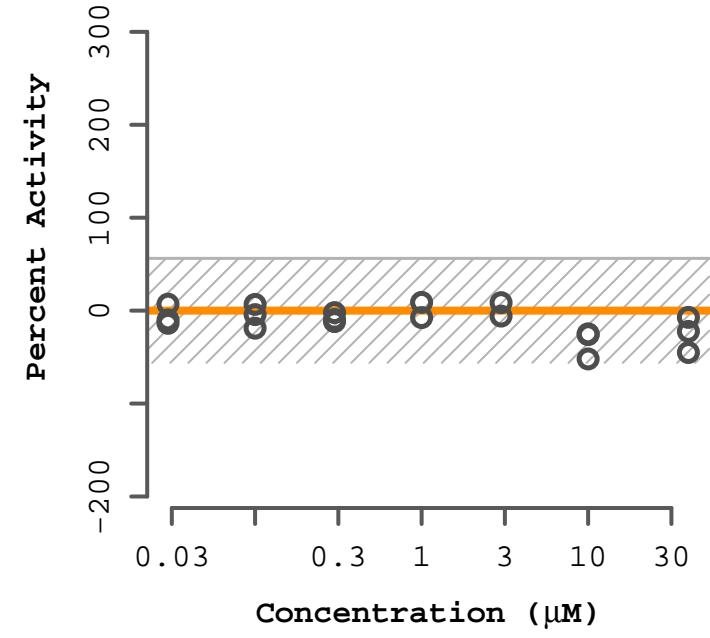
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 78.51	NA	NA
PROB: 1	NA	NA
RMSE: 10.21	NA	NA

MAX\_MEAN: 13.9 MAX\_MED: 13.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

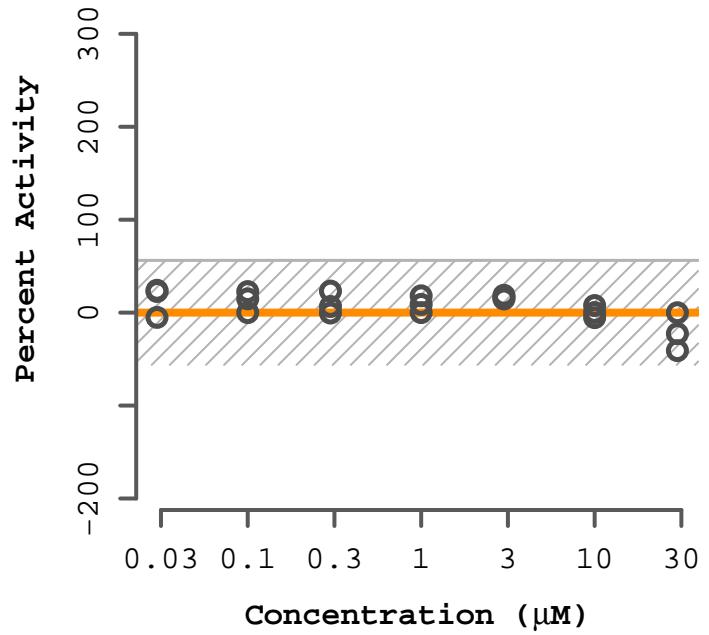
NAME: Sodium (2-pyridylthio)-N-oxide  
CHID: 42390 CASRN: 3811-73-2  
SPID(S): TP0001411D02  
M4ID: 30212003

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	169.15	NA	NA
PROB:	1	NA	NA
RMSE:	20.25	NA	NA
MAX_MEAN:	1.39	MAX_MED: 1.39	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Triethoxymethylsilane  
CHID: 42490 CASRN: 2031-67-6  
SPID(S): EPAPLT0154E09  
M4ID: 30211785

HILL MODEL: Not applicable.

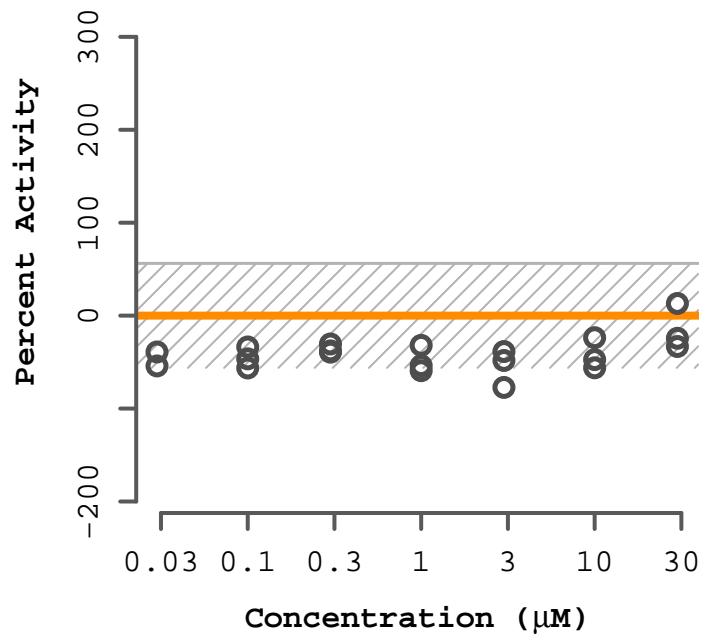
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.67	NA	NA
PROB:	1	NA	NA
RMSE:	16.83	NA	NA

MAX\_MEAN: 16.6 MAX\_MED: 22.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30211774

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 214.62

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 44.62

NA

NA

MAX\_MEAN: -14.8

MAX\_MED: -24.3

BMAD: 18.7

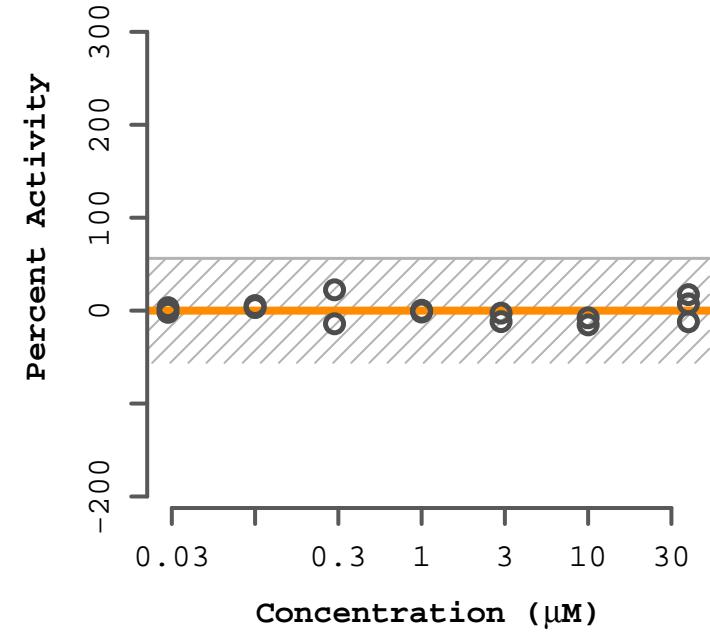
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Pioglitazone hydrochloride  
CHID: 44203 CASRN: 112529-15-4  
SPID(S): TP0001413A01  
M4ID: 30212144

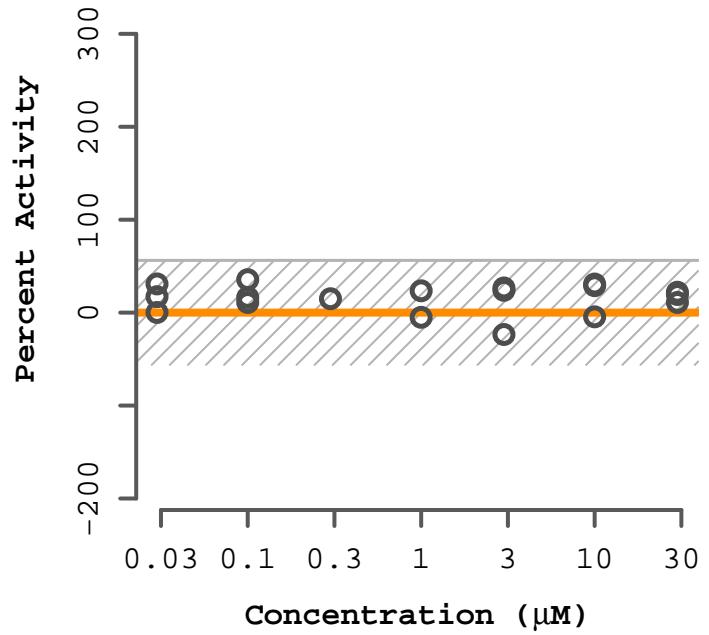
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 116.57	NA	NA
PROB: 1	NA	NA
RMSE: 10.62	NA	NA

MAX\_MEAN: 4.4      MAX\_MED: 7.3      BMAD: 18.7  
COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

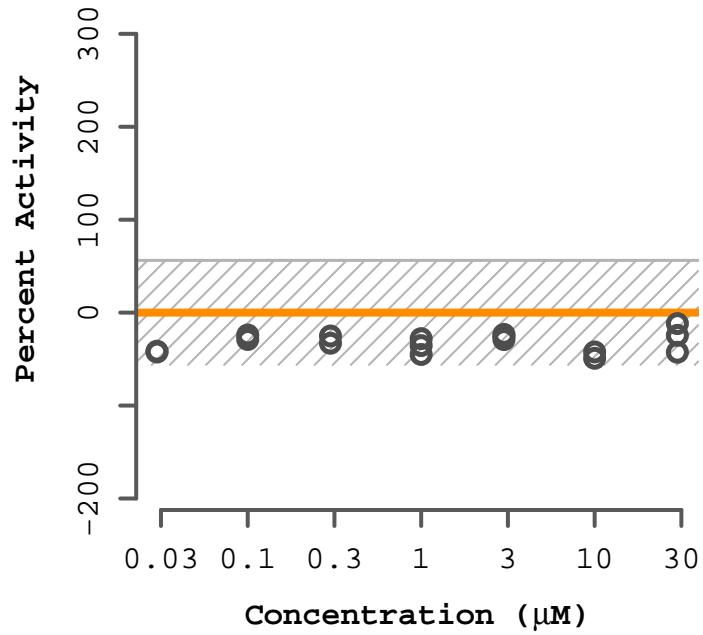
NAME: 4-Morpholinecarboxaldehyde  
CHID: 44427 CASRN: 4394-85-8  
SPID(S): EPAPLT0154E03  
M4ID: 30211779

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.73	NA	NA
PROB: 1	NA	NA
RMSE: 21.53	NA	NA
MAX_MEAN: 21	MAX_MED: 29	BMAD: 18.7
COFF: 56.2	HIT-CALL: 0	FITC: 4
		ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Phenylethyl phenylacetate  
CHID: 44494 CASRN: 102-20-5  
SPID(S): EPAPLT0154H05  
M4ID: 30211810

HILL MODEL: Not applicable.

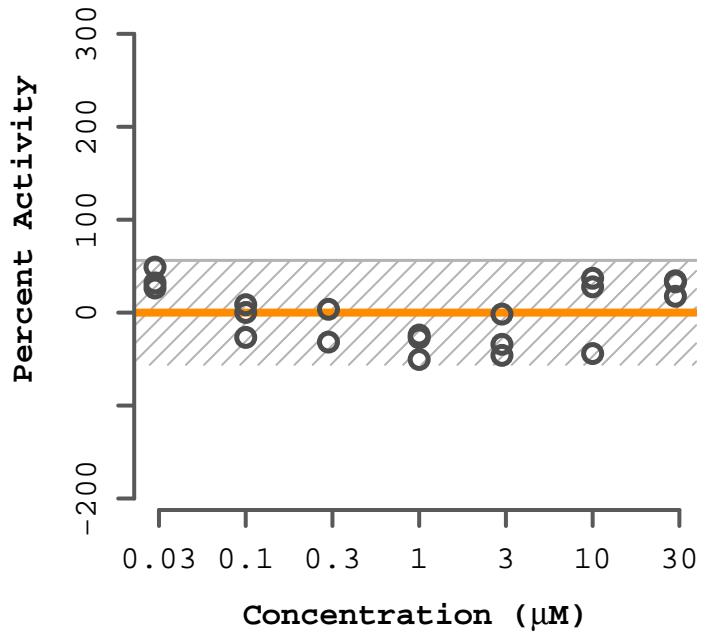
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 173.52	NA	NA
PROB: 1	NA	NA
RMSE: 33.85	NA	NA

MAX\_MEAN: -26 MAX\_MED: -24.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



**ASSAY:** AEID2443 (NHEERL MEA acute burst number dn)

NAME: D&C Blue No. 9  
CHID: 44532 CASRN: 130-20-1  
SPID(S): EPAPLT0154G06  
M4ID: 30211801

HILL MODEL: Not applicable.

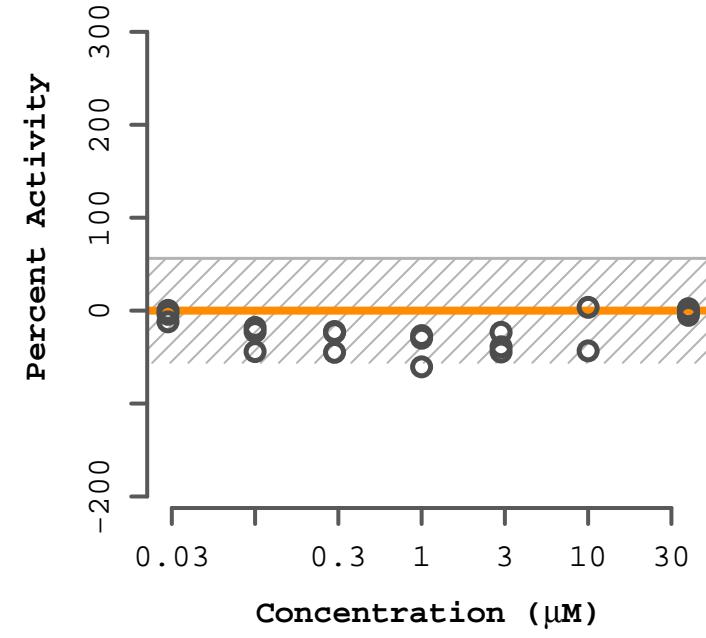
**GAIN-LOSS MODEL:** Not applicable.

	CNST	HILL	GNLS
AIC:	<b>200.16</b>	NA	NA
PROB:	<b>1</b>	NA	NA
RMSE:	<b>31.4</b>	NA	NA

**MAX MEAN:** 35.9      **MAX MED:** 33.1      **BMAD:** 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

**FLAGS:**



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

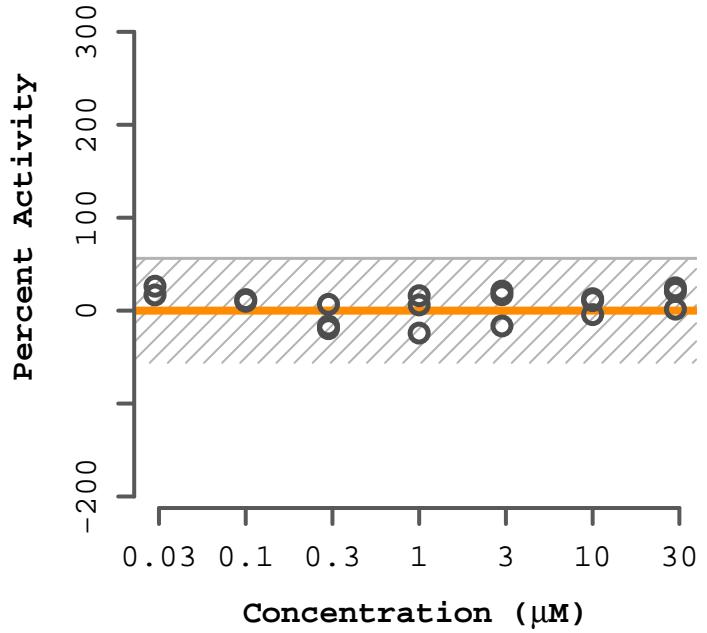
NAME: Glycidyl trimethylammonium chloride  
CHID: 44643 CASRN: 3033-77-0  
SPID(S): TP0001412E04  
M4ID: 30212194

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.99	NA	NA
PROB:	1	NA	NA
RMSE:	29.33	NA	NA
MAX_MEAN:	-1.41	MAX_MED: -1.34	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate

CHID: 44755 CASRN: 2705-87-5

SPID(S): EPAPLT0154H06

M4ID: 30211811

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 165.74

**HILL**

PROB: 1

NA

RMSE: 16.44

NA

**GNLS**

MAX\_MEAN: 21.6

MAX\_MED: 21.6

BMAD: 18.7

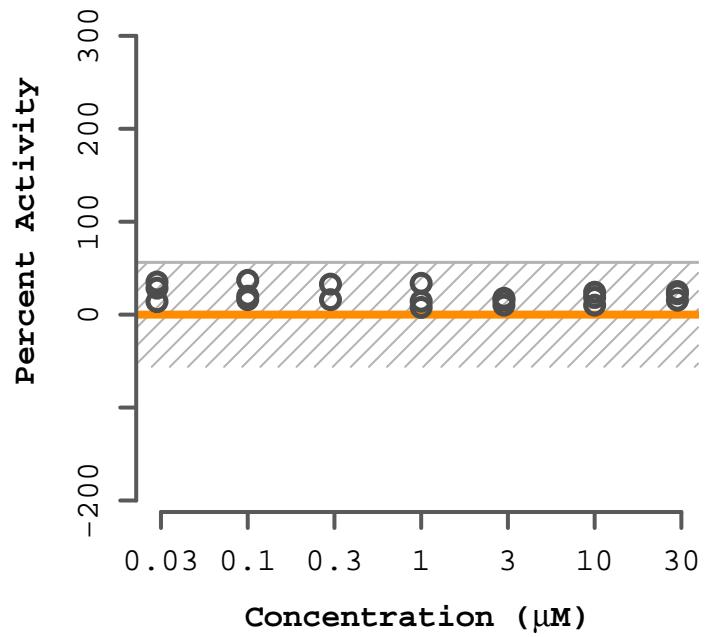
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Phenylethyl 2-methylpropanoate

CHID: 44764 CASRN: 103-48-0

SPID(S): EPAPLT0154G10

M4ID: 30211805

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 186.7

PROB: 1

RMSE: 22.44

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 25.9

MAX\_MED: 28.5

BMAD: 18.7

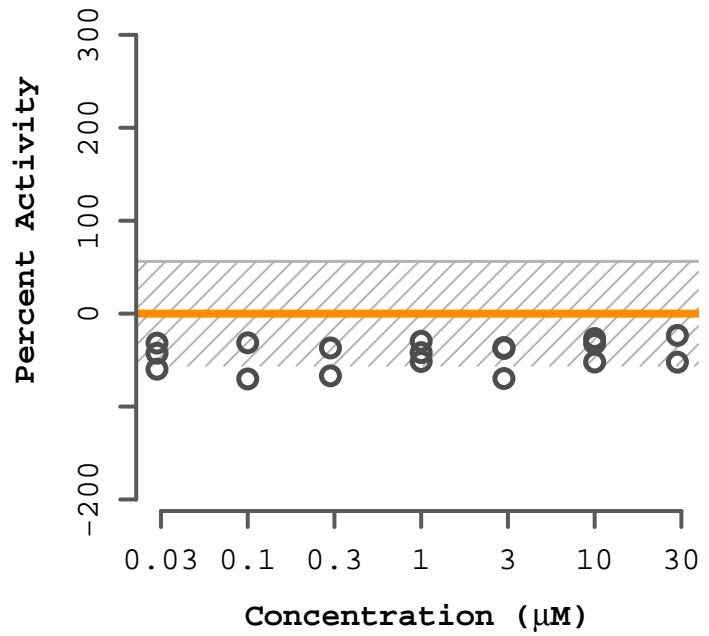
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

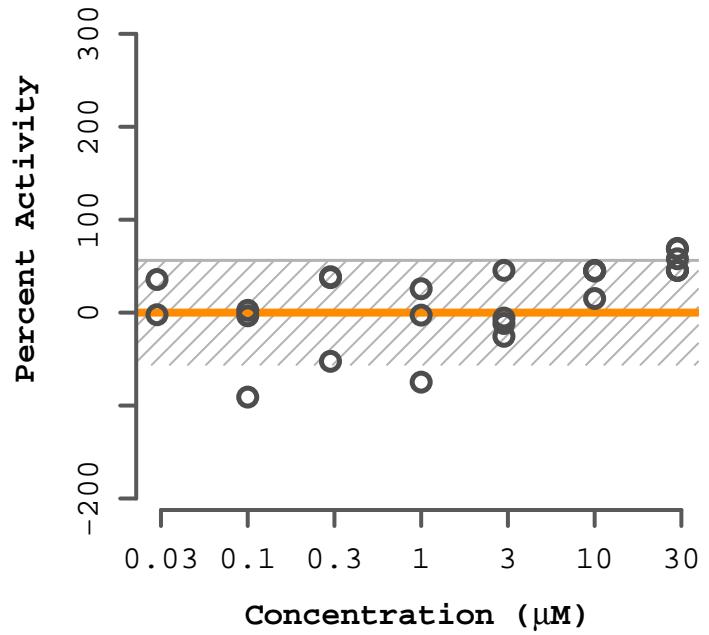
NAME: Benzyl propanoate  
CHID: 44791 CASRN: 122-63-4  
SPID(S): EPAPLT0154A07  
M4ID: 30211740

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.76	NA	NA
PROB:	1	NA	NA
RMSE:	46.4	NA	NA
MAX_MEAN:	-37	MAX_MED: -32	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Butyloctan-1-ol  
CHID: 44818 CASRN: 3913-02-8  
SPID(S): EPAPLT0154C06  
M4ID: 30211760

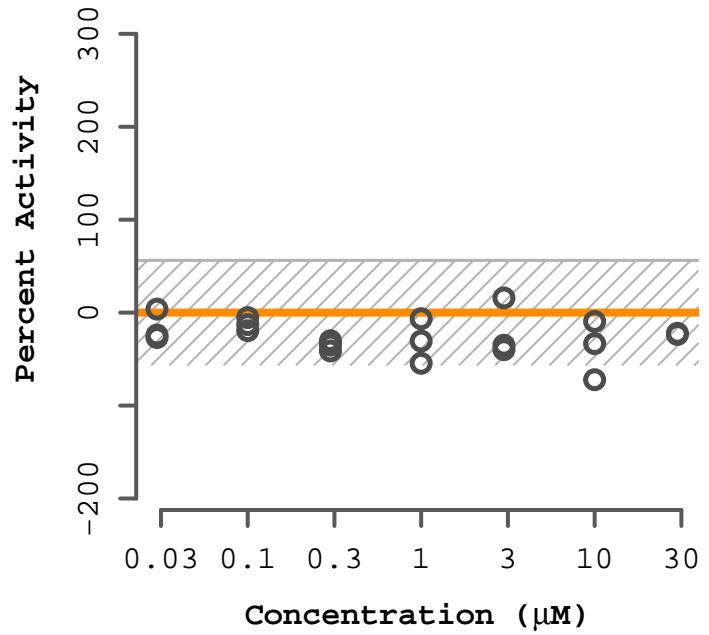
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 266.2	NA	NA
PROB: 1	NA	NA
RMSE: 44.6	NA	NA

MAX\_MEAN: 55.3      MAX\_MED: 51.7      BMAD: 18.7  
COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Ethyl 2-cyano-3,3-diphenylacrylate

CHID: 44821 CASRN: 5232-99-5

SPID(S): EPAPLT0154C08

M4ID: 30211762

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 199.23

PROB: 1

RMSE: 31.75

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -12.5

MAX\_MED: -12.8

BMAD: 18.7

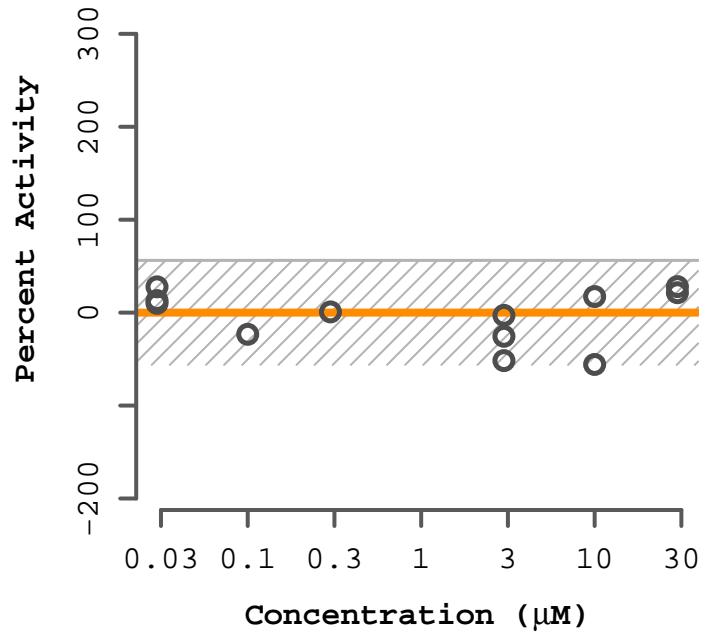
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,4,4'-Trihydroxybenzophenone  
CHID: 44836 CASRN: 1470-79-7  
SPID(S): EPAPLT0154B11  
M4ID: 30211755

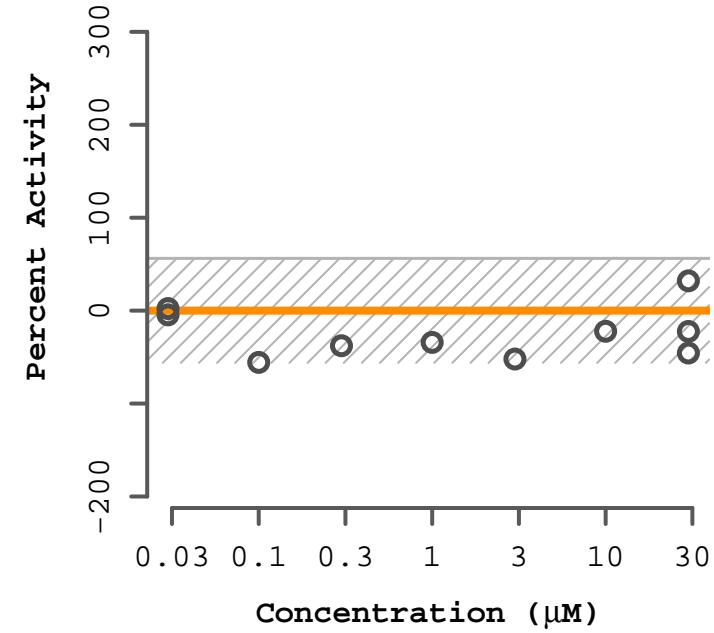
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 117.25	NA	NA
PROB: 1	NA	NA
RMSE: 28.22	NA	NA

MAX\_MEAN: 24.8      MAX\_MED: 24.8      BMAD: 18.7  
COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4,5-Dihydroxy-1,3-dimethylimidazolidin-2-one  
CHID: 44934 CASRN: 3923-79-3  
SPID(S): EPAPLT0154A10  
M4ID: 30211743

HILL MODEL: Not applicable.

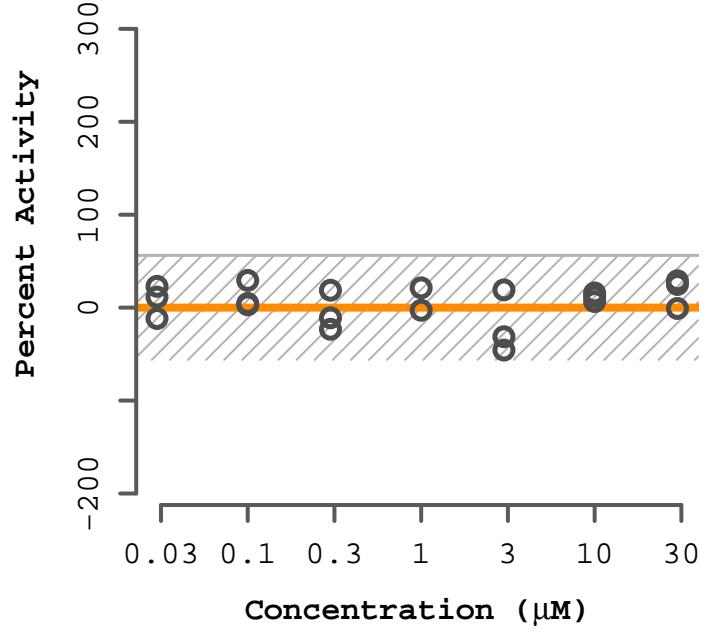
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 103.37	NA	NA
PROB: 1	NA	NA
RMSE: 35.39	NA	NA

MAX\_MEAN: -1.12 MAX\_MED: -1.12 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Ethenylsilanetriyl triacetate  
CHID: 44938 CASRN: 4130-08-9  
SPID(S): EPAPLT0154B10  
M4ID: 30211754

HILL MODEL: Not applicable.

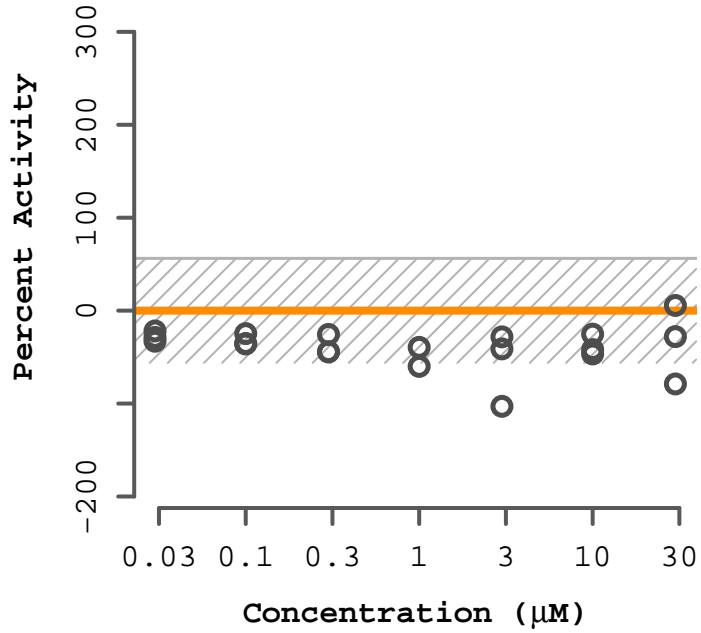
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 182.01	NA	NA
PROB: 1	NA	NA
RMSE: 20.6	NA	NA

MAX\_MEAN: 17.7 MAX\_MED: 24.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl}  
CHID: 44961 CASRN: 59719-67-4  
SPID(S): EPAPLT0154D04  
M4ID: 30211769

HILL MODEL: Not applicable.

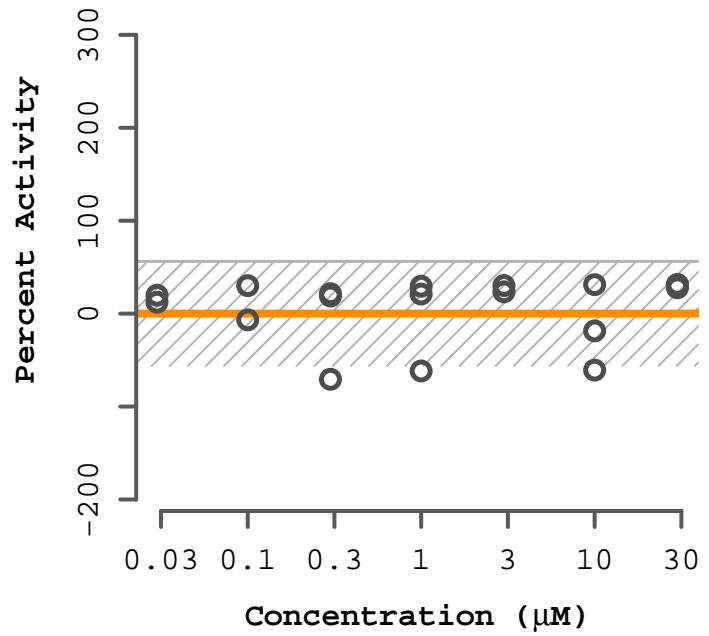
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 213.06	NA	NA
PROB: 1	NA	NA
RMSE: 44.69	NA	NA

MAX\_MEAN: -27.8 MAX\_MED: -27.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30211753

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 182.76

HILL

PROB: 1

GNLS

RMSE: 34.67

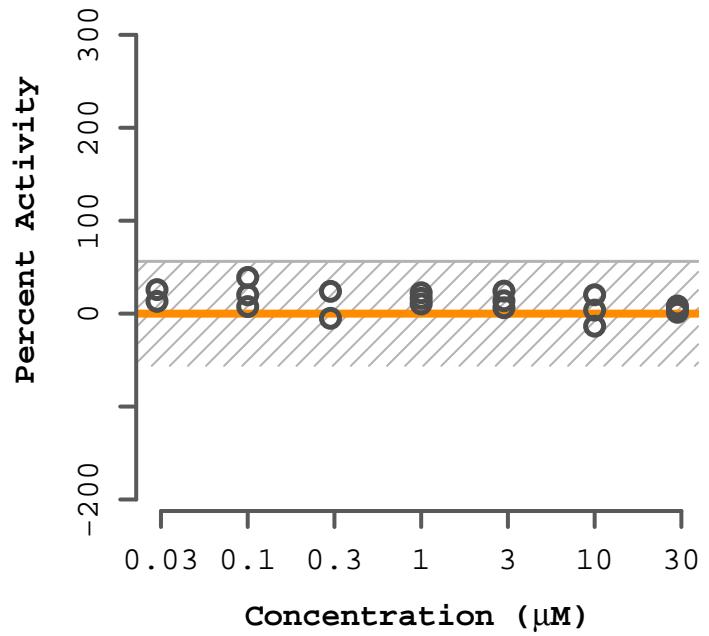
MAX\_MEAN: 30.1

MAX\_MED: 31.1

BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Ethyl 2-methylpentanoate  
CHID: 47198 CASRN: 39255-32-8  
SPID(S): EPAPLT0154H09  
M4ID: 30211814

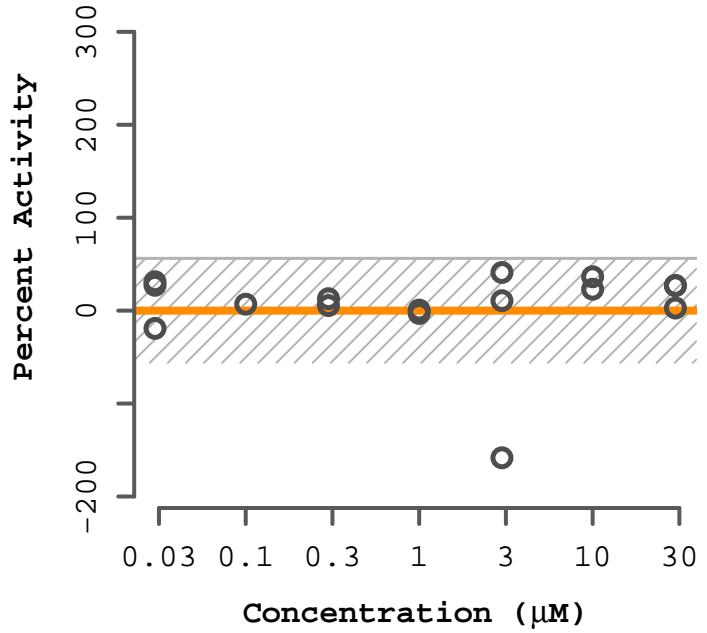
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.85	NA	NA
PROB: 1	NA	NA
RMSE: 17.56	NA	NA

MAX\_MEAN: 22.3      MAX\_MED: 20.3      BMAD: 18.7  
COFF: 56.2      HIT-CALL: 0      FITC: 4      ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Vanillin isobutyrate

CHID: 47201 CASRN: 20665-85-4

SPID(S): EPAPLT0154A08

M4ID: 30211741

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 160.96

PROB: 1

RMSE: 45.09

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 29.8

MAX\_MED: 29.8

BMAD: 18.7

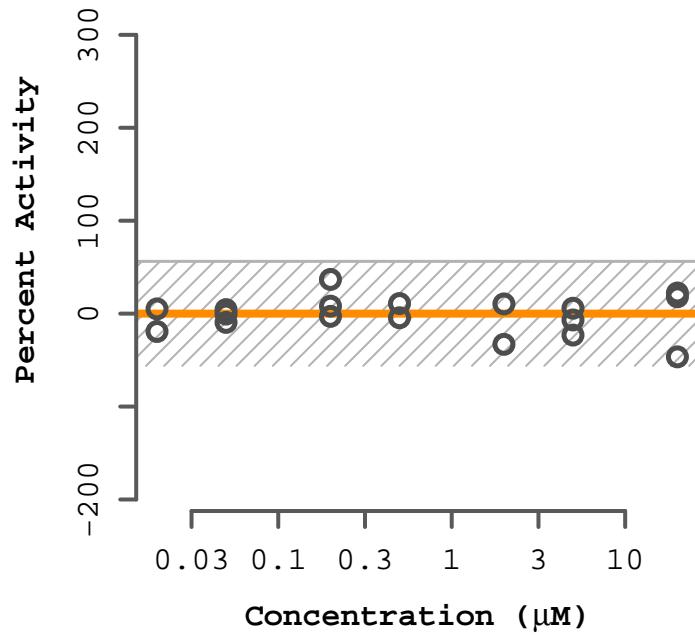
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

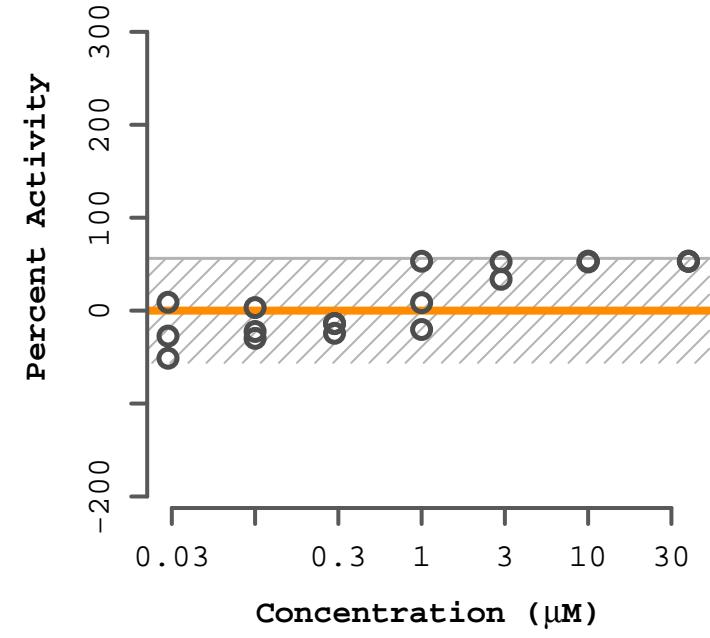
NAME: Fandosentan potassium salt  
CHID: 47249 CASRN: 221246-12-4  
SPID(S): TP0001414F04  
M4ID: 30212050

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.11	NA	NA
PROB:	1	NA	NA
RMSE:	19.53	NA	NA
MAX_MEAN:	14	MAX_MED: 18.1	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 4
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30212051

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 208.31

PROB: 1

RMSE: 38.69

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 53.2

MAX\_MED: 53.2

BMAD: 18.7

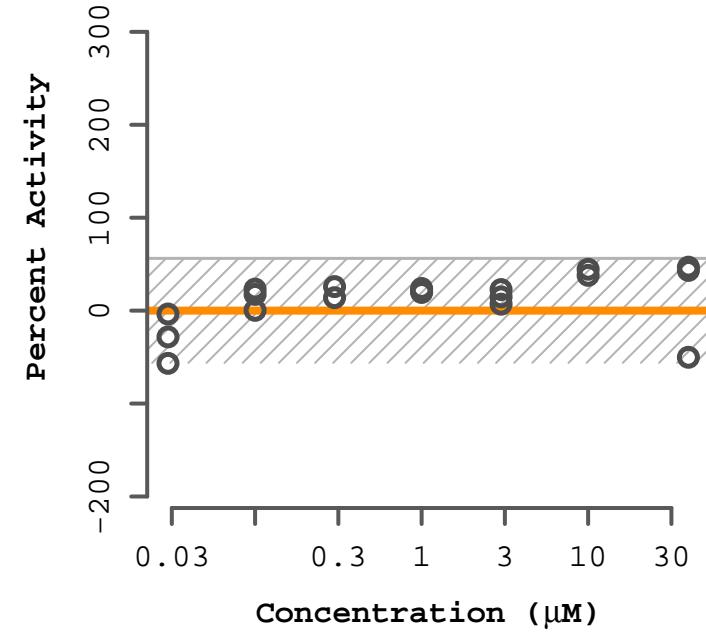
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Zamifenacin

CHID: 47257 CASRN: 127308-82-1

SPID(S): TP0001414E10

M4ID: 30212052

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 188.63

PROB: 1

RMSE: 30.72

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 41.3

MAX\_MED: 43.3

BMAD: 18.7

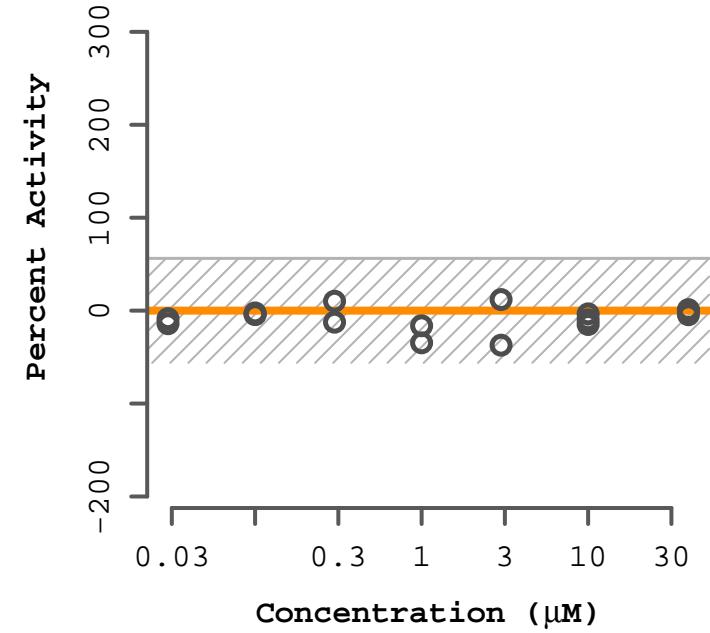
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: CP-471358

CHID: 47265 CASRN: NOCAS\_47265

SPID(S): TP0001412G04

M4ID: 30212209

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 141.58

PROB: 1

RMSE: 15.15

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -1.13

MAX\_MED: -0.15

BMAD: 18.7

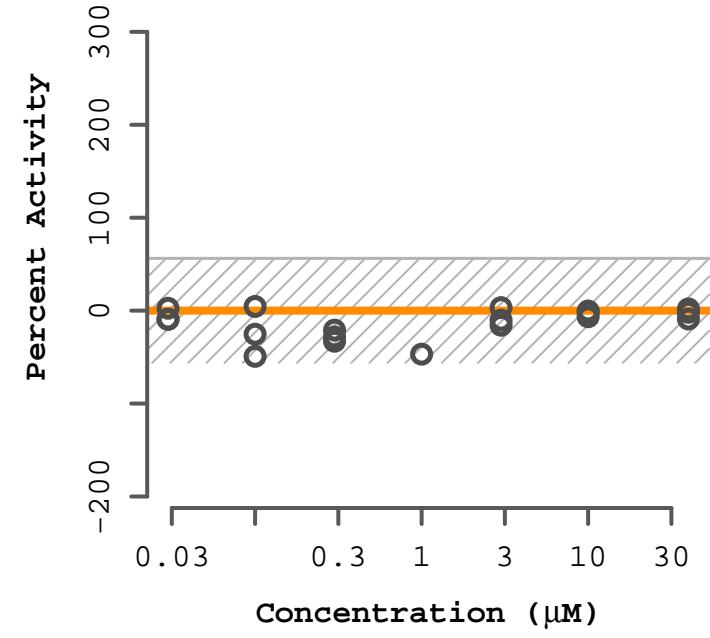
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30212055

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 170.25

PROB: 1

RMSE: 20.85

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -2.8

MAX\_MED: -1.48

BMAD: 18.7

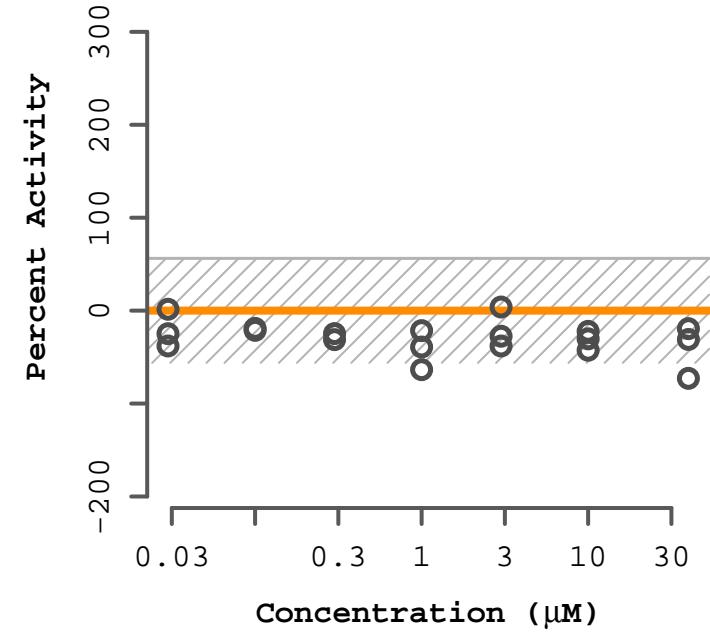
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30212058

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.83

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 34.46

NA

NA

MAX\_MEAN: -20.1

MAX\_MED: -20.1

BMAD: 18.7

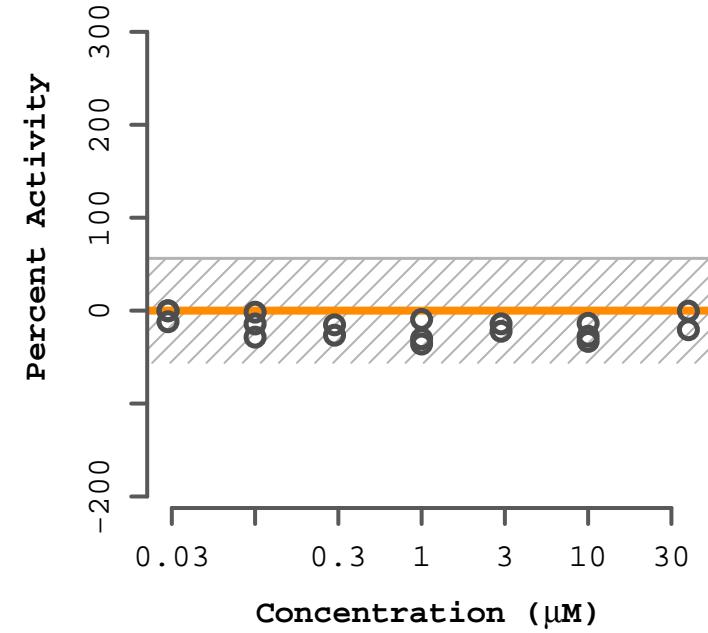
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30212061

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 164.24

PROB: 1

RMSE: 20.46

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -4.07

MAX\_MED: -0.264

BMAD: 18.7

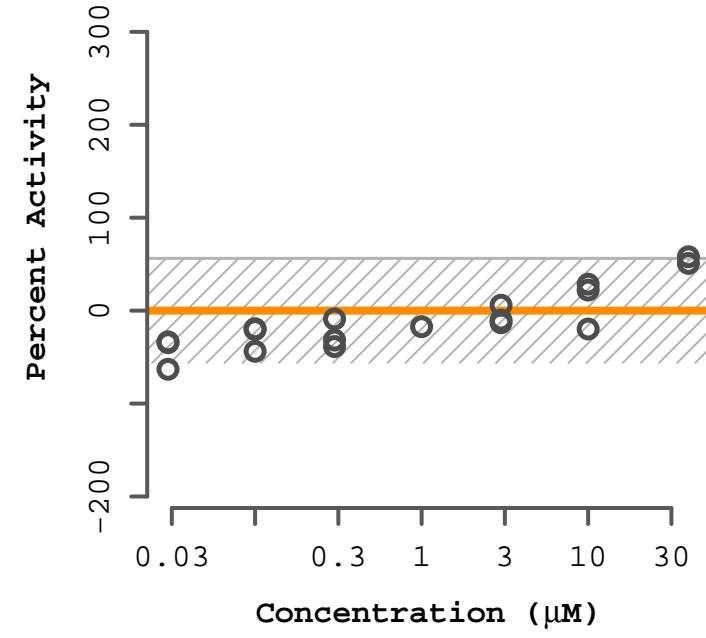
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30212062

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 181.49

PROB: 1

RMSE: 33.18

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 54.4

MAX\_MED: 54.4

BMAD: 18.7

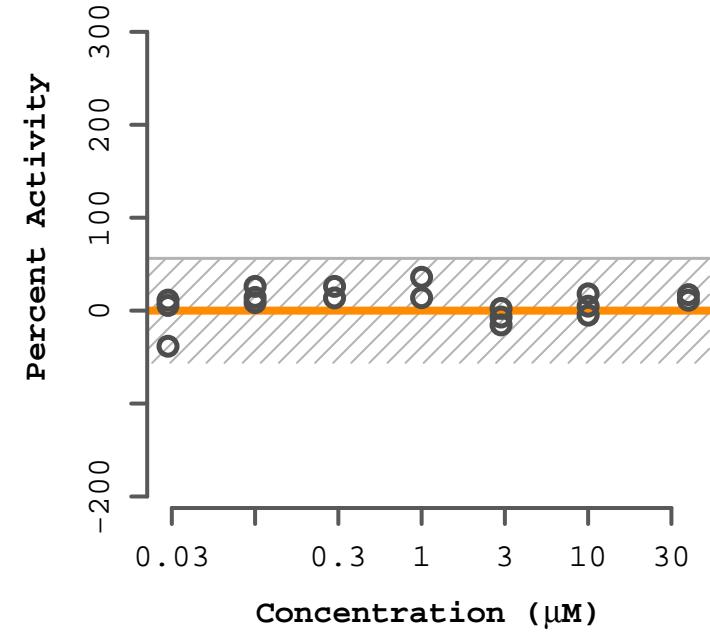
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: PD 0200347

CHID: 47292 CASRN: NOCAS\_47292

SPID(S): TP0001411B07

M4ID: 30212064

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 159.23

PROB: 1

RMSE: 18.31

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 24.9

MAX\_MED: 24.9

BMAD: 18.7

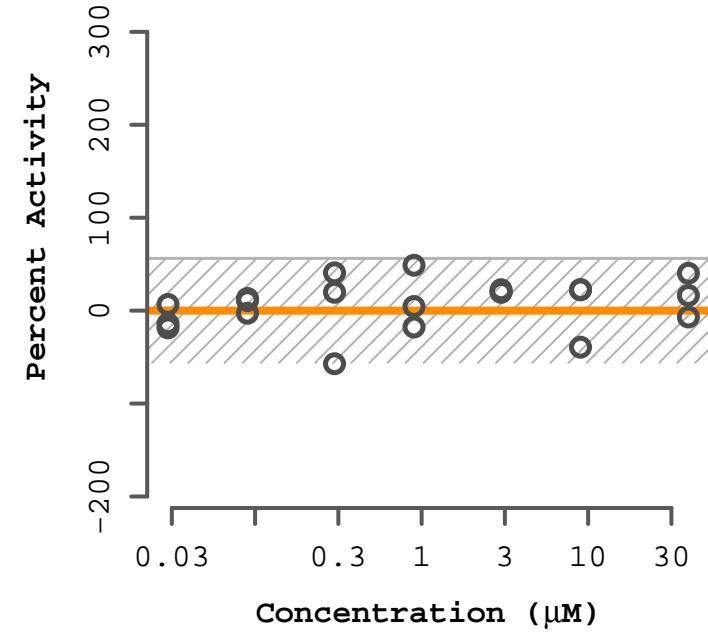
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SB243213A

CHID: 47322 CASRN: 200940-23-4

SPID(S): TP0001413E01

M4ID: 30212067

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 201.03

PROB: 1

RMSE: 26.47

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 20.8

MAX\_MED: 22.4

BMAD: 18.7

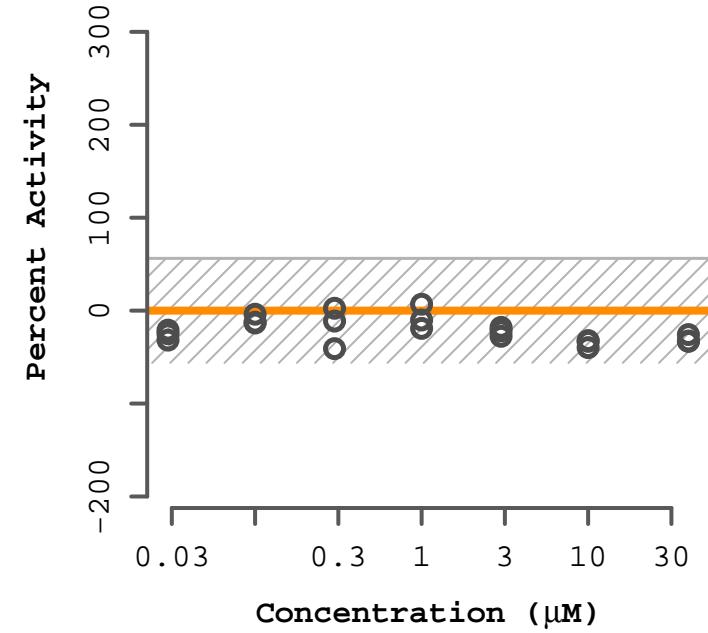
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30212069

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 199.77

PROB: 1

RMSE: 24.69

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: -7.4

MAX\_MED: -10.1

BMAD: 18.7

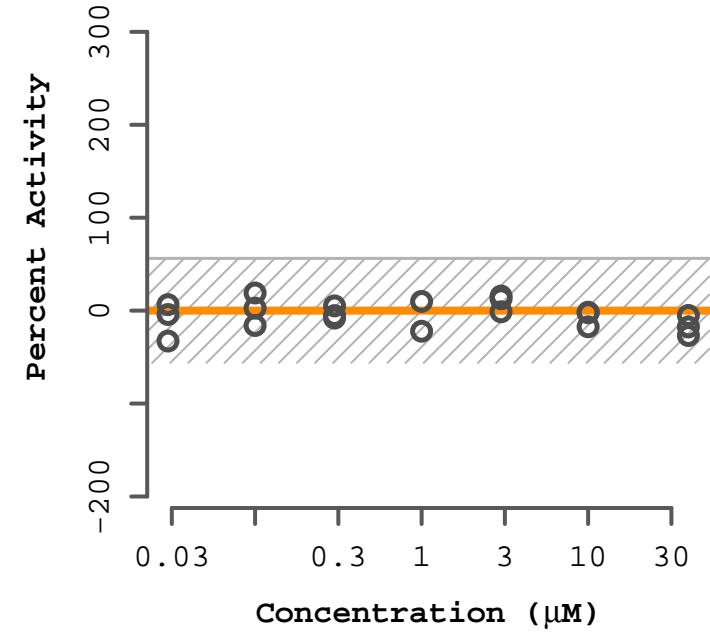
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: PharmaGSID\_47333

CHID: 47333 CASRN: NOCAS\_47333

SPID(S): TP0001413F04

M4ID: 30212083

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 167.18

PROB: 1

RMSE: 14.54

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 9.1

MAX\_MED: 12.8

BMAD: 18.7

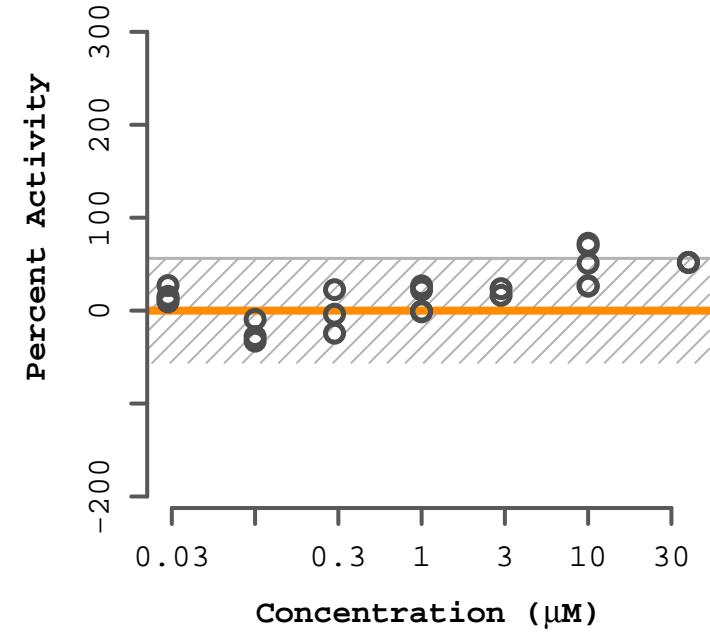
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SR144190

CHID: 47339 CASRN: 181640-09-5

SPID(S): TP0001411A03

M4ID: 30212186

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 242.1

PROB: 1

RMSE: 34.51

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 51.9

MAX\_MED: 51.9

BMAD: 18.7

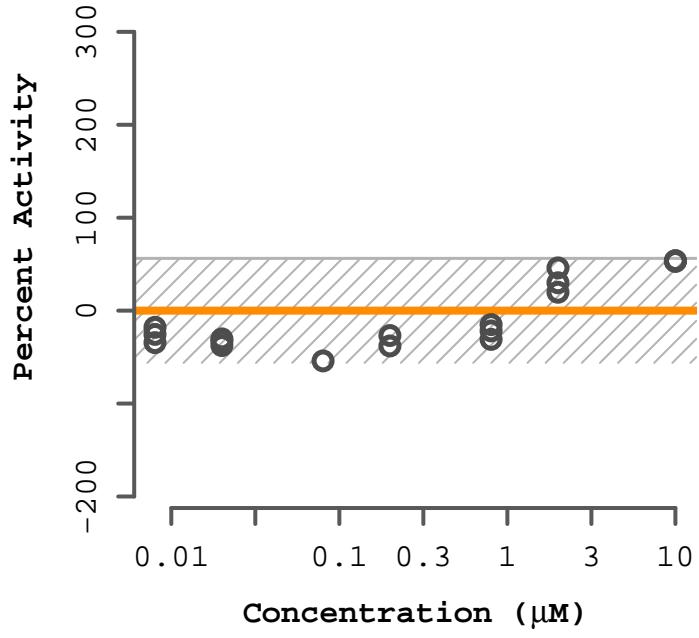
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30212073

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 186.24

PROB: 1

RMSE: 36.72

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 53.5

MAX\_MED: 53.7

BMAD: 18.7

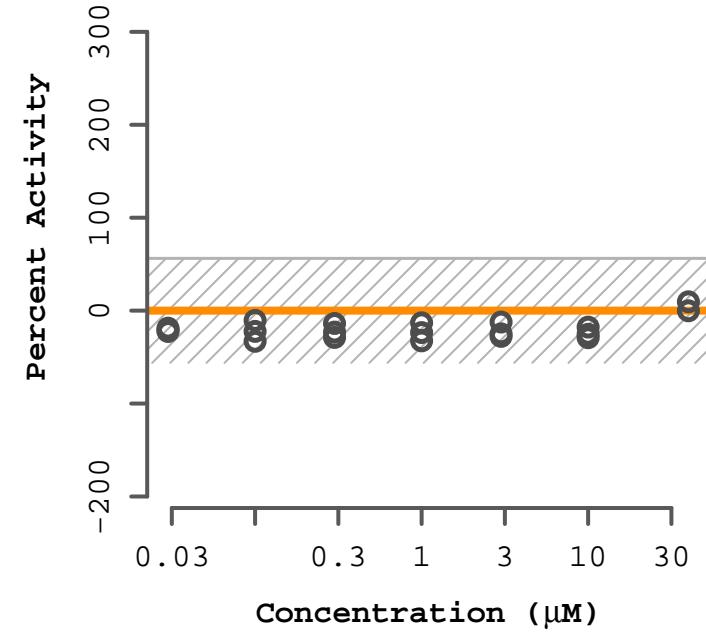
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SSR180711

CHID: 47359 CASRN: 298198-52-4

SPID(S): TP0001414G09

M4ID: 30212075

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.48

HILL

PROB: 1

GNLS

RMSE: 22.09

MAX\_MEAN: 4.69

MAX\_MED: 4.69

BMAD: 18.7

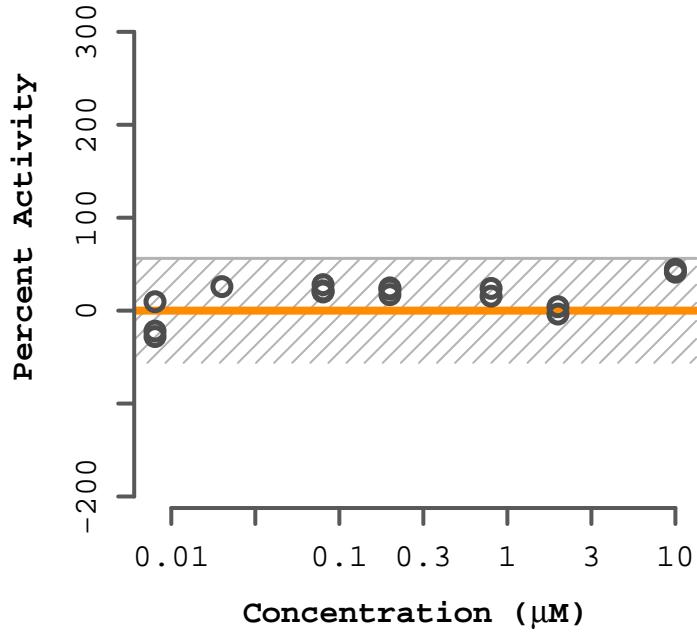
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30212079

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 152.45

PROB: 1

RMSE: 24.55

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 43

MAX\_MED: 43

BMAD: 18.7

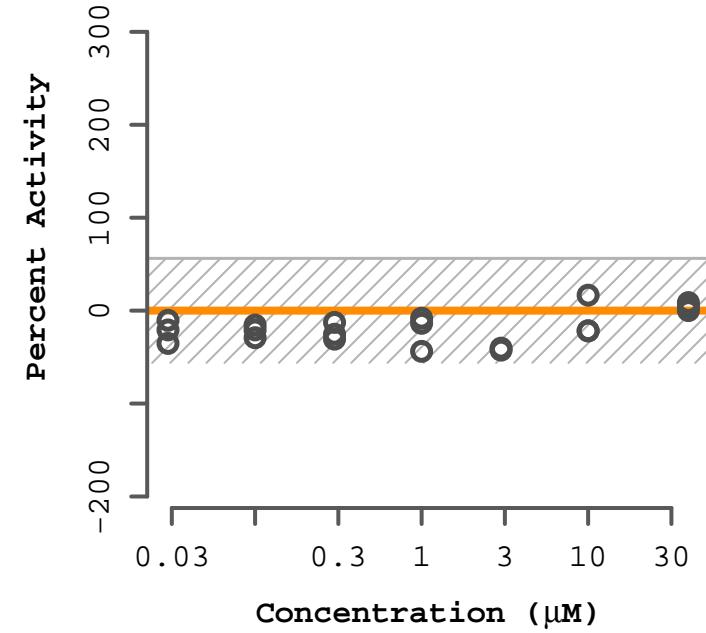
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: AVE9423

CHID: 47375 CASRN: 862243-29-6

SPID(S): TP0001411E10

M4ID: 30212081

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 189.35

PROB: 1

RMSE: 24.45

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 4.47

MAX\_MED: 4.62

BMAD: 18.7

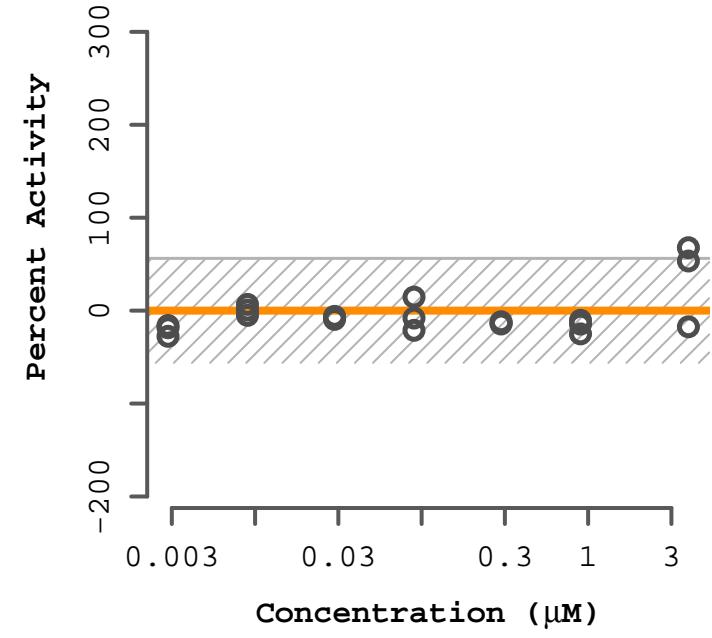
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: AVE8923

CHID: 47381 CASRN: NOCAS\_47381

SPID(S): TP0001414C08

M4ID: 30212085

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 191.7

HILL

PROB: 1

GNLS

RMSE: 23.43

MAX\_MEAN: 34.6

MAX\_MED: 53.4

BMAD: 18.7

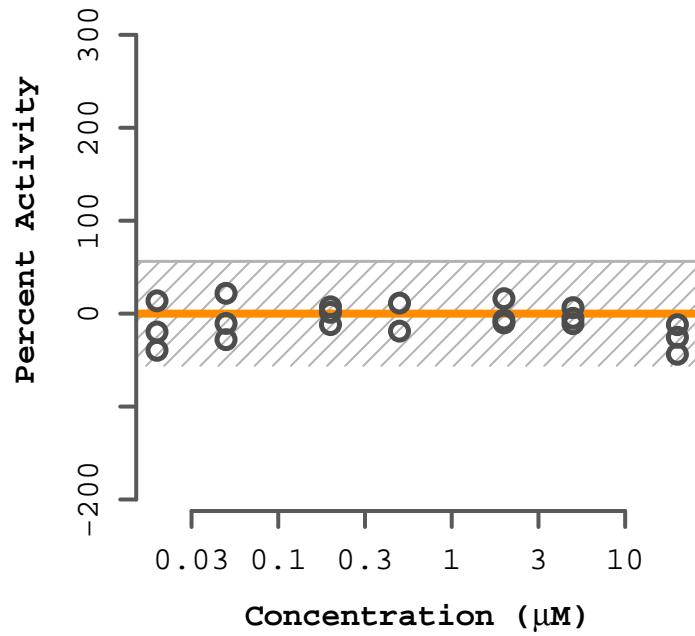
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: C10-21 alkanesulfonic acids phenyl esters  
CHID: 47526 CASRN: 91082-17-6  
SPID(S): TP0001413B02  
M4ID: 30211953

HILL MODEL: Not applicable.

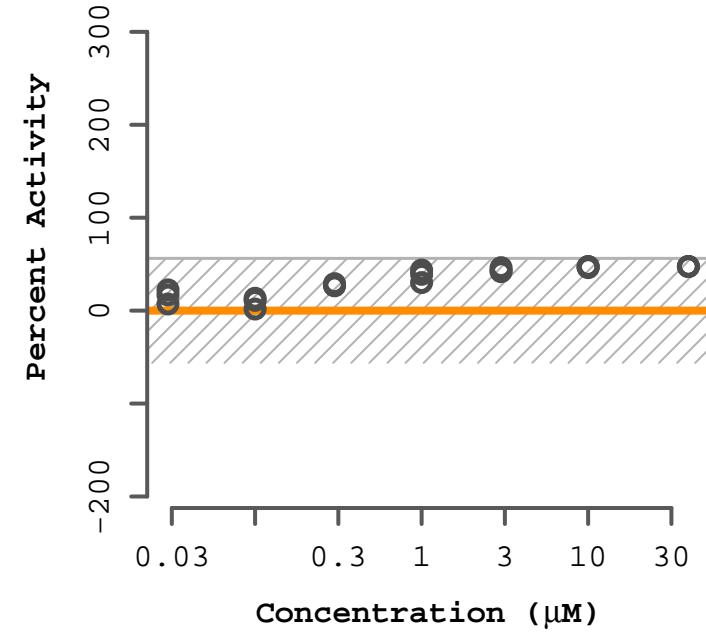
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 178.48	NA	NA
PROB: 1	NA	NA
RMSE: 19.33	NA	NA

MAX\_MEAN: -0.201 MAX\_MED: 1.42 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30212160

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 215.9

NA

NA

PROB:

1

NA

NA

RMSE: 35.84

NA

NA

MAX\_MEAN: 47.5

MAX\_MED: 47.5

BMAD: 18.7

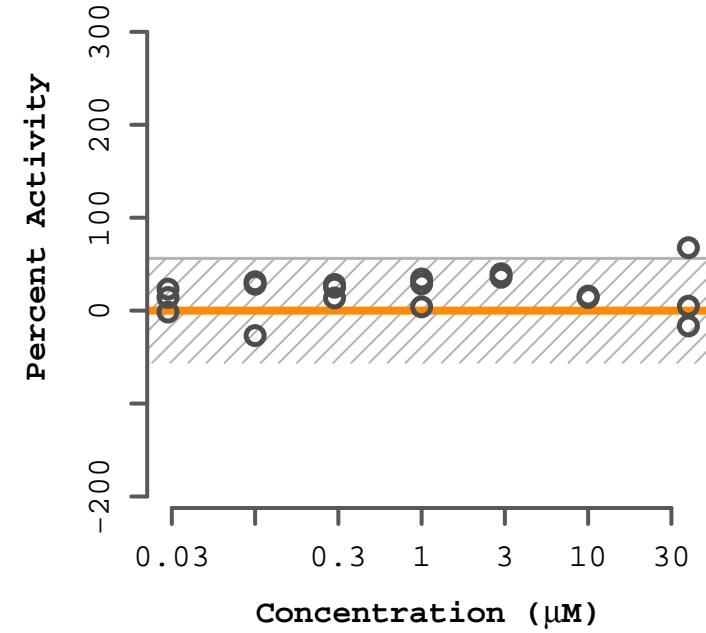
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Perfluoroundecanoic acid  
CHID: 47553 CASRN: 2058-94-8  
SPID(S): TP0001411E11  
M4ID: 30212204

HILL MODEL: Not applicable.

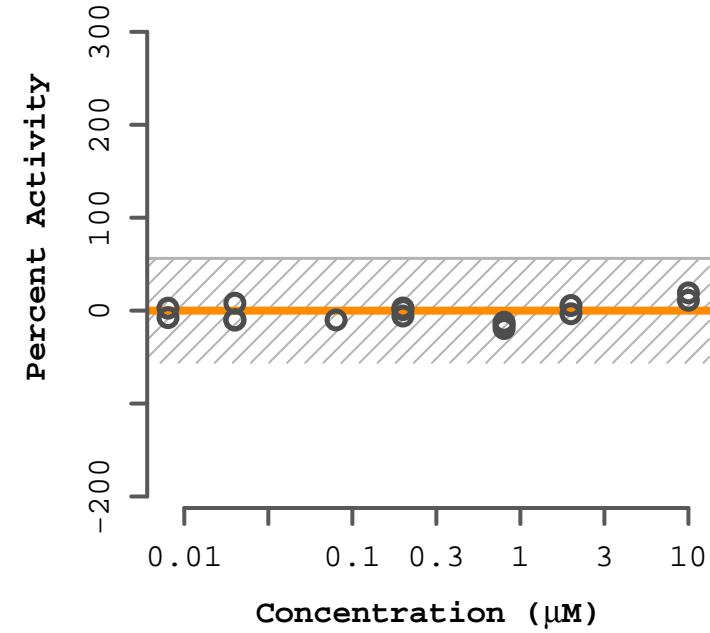
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 184.66	NA	NA
PROB: 1	NA	NA
RMSE: 28.16	NA	NA

MAX\_MEAN: 37.8 MAX\_MED: 37.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

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

CHID: 47565 CASRN: 2043-57-4

SPID(S): TP0001413A04

M4ID: 30212152

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 124.64

**HILL**

NA

**GNLS**

NA

PROB: 1

NA

NA

RMSE: 10.49

NA

NA

MAX\_MEAN: 15.2

MAX\_MED: 15.2

BMAD: 18.7

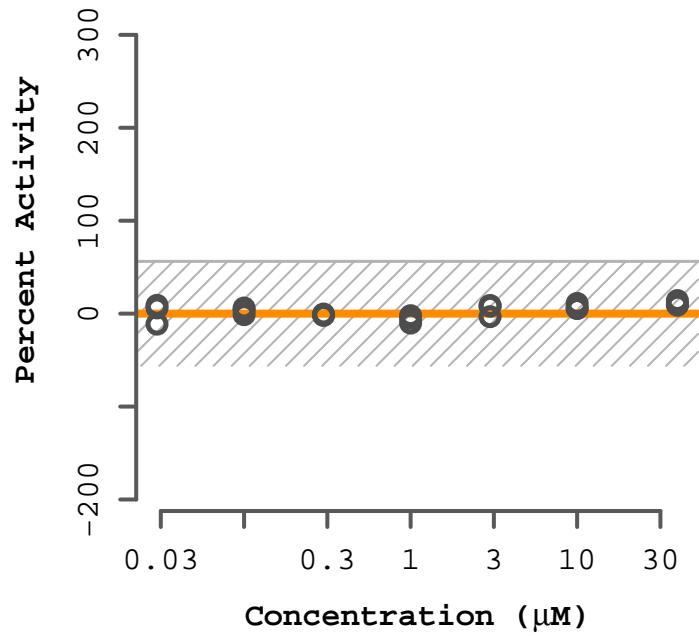
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30212155

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 148.78

PROB: 1

RMSE: 7.42

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 11.1

MAX\_MED: 10.1

BMAD: 18.7

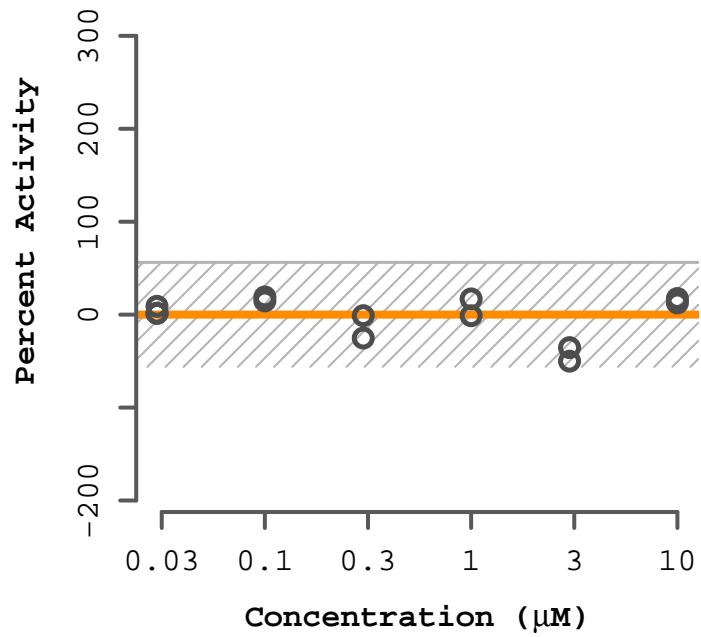
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30212173

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 118.31

HILL

PROB: 1

NA

RMSE: 21.15

NA

GNLS

NA

NA

MAX\_MEAN: 16.9

MAX\_MED: 16.9

BMAD: 18.7

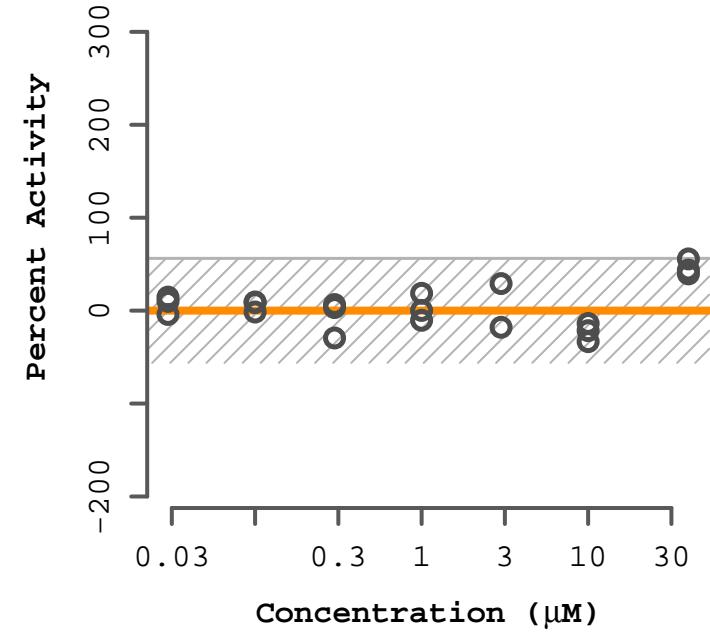
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4,4'-Sulfonylbis[2-(prop-2-en-1-yl)phenol]

CHID: 47598 CASRN: 41481-66-7

SPID(S): TP0001413G04

M4ID: 30212162

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 186.41

PROB: 1

RMSE: 23.86

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 46.3

MAX\_MED: 43.7

BMAD: 18.7

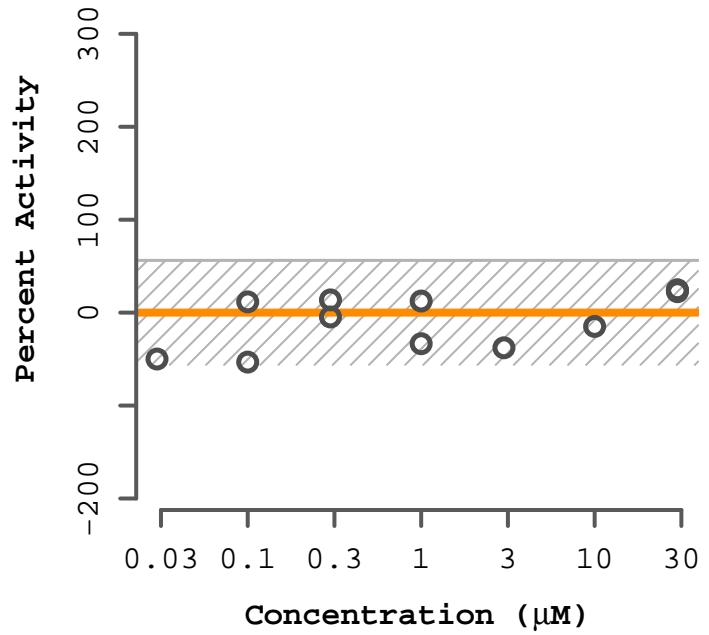
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,2,2-Trichloro-1-phenylethyl acetate

CHID: 47725 CASRN: 90-17-5

SPID(S): EPAPLT0154E07

M4ID: 30211783

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

**CNST**

AIC: 118.58

PROB: 1

RMSE: 29.28

**HILL**

NA

NA

NA

**GNLS**

NA

NA

NA

MAX\_MEAN: 23.8

MAX\_MED: 24.4

BMAD: 18.7

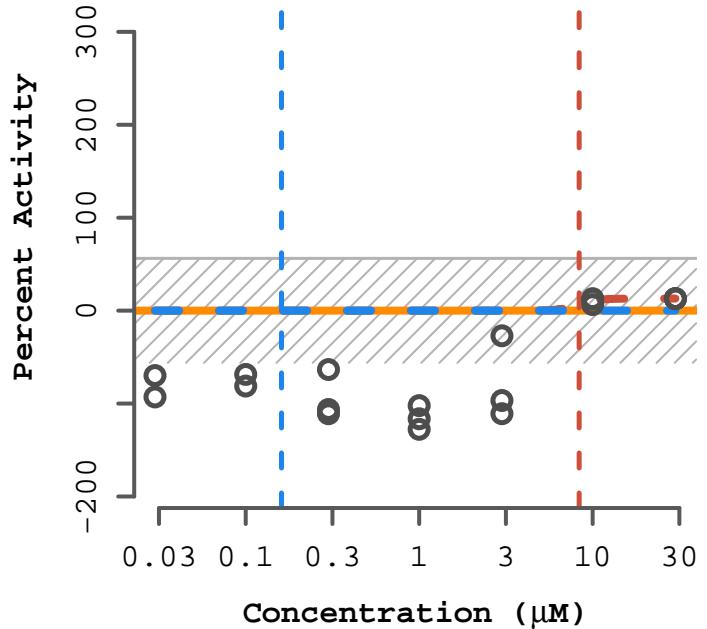
COFF: 56.2

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30211829

HILL MODEL (in red):

	tp	ga	gw
val:	13	0.922	8
sd:	35.8	1.25	71.3

GAIN-LOSS MODEL (in blue):

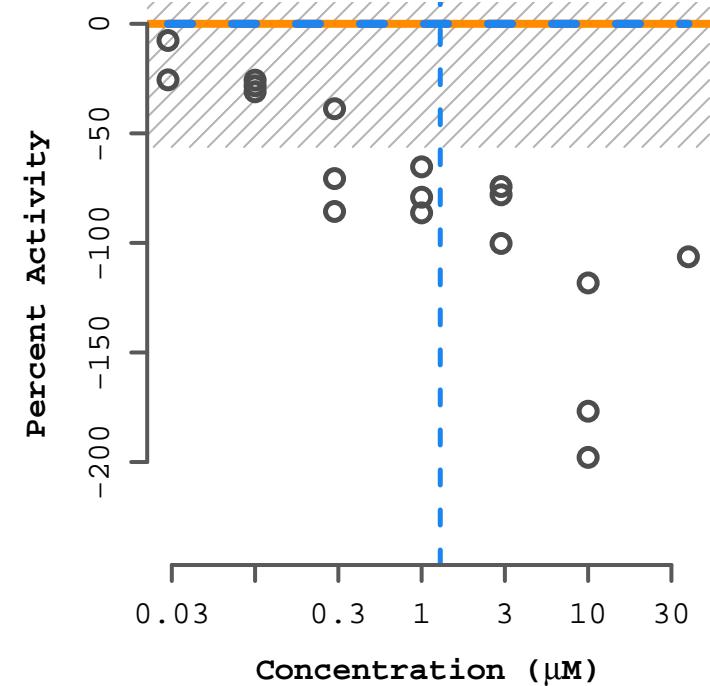
	tp	ga	gw	la	lw
val:	5.81e-08	-0.794	2.18	-0.38	9.56
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	224.38	230.17	234.38
PROB:	0.94	0.05	0.01
RMSE:	78.11	77.83	78.11

MAX\_MEAN: 12.9 MAX\_MED: 12.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30212104

HILL MODEL (in red):

tp	ga	gw
val: 0.000607	2.04	4.27
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

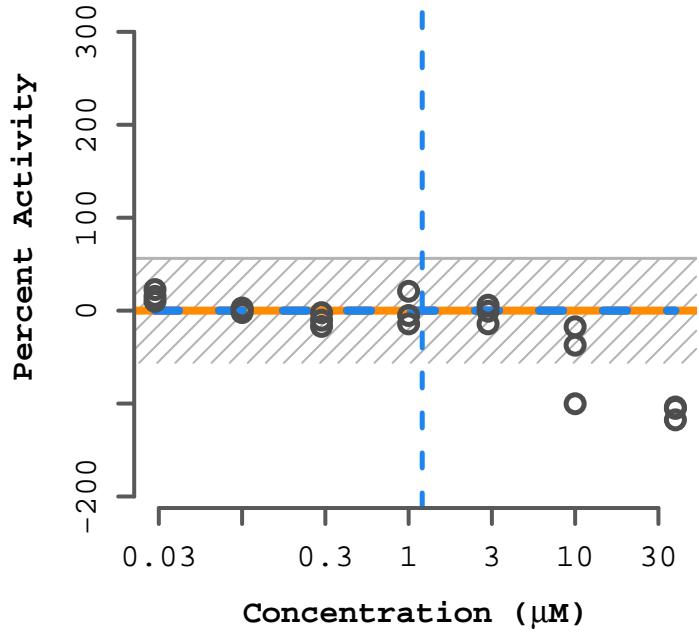
tp	ga	gw	la	lw
val: 5.4e-10	0.112	4.99	0.574	16.5
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 249.61	255.61	259.61
PROB: 0.95	0.05	0.01
RMSE: 85.43	85.43	85.43

MAX\_MEAN: -9.81 MAX\_MED: 9.05 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30212115

HILL MODEL (in red):

	tp	ga	gw
val:	10.5	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

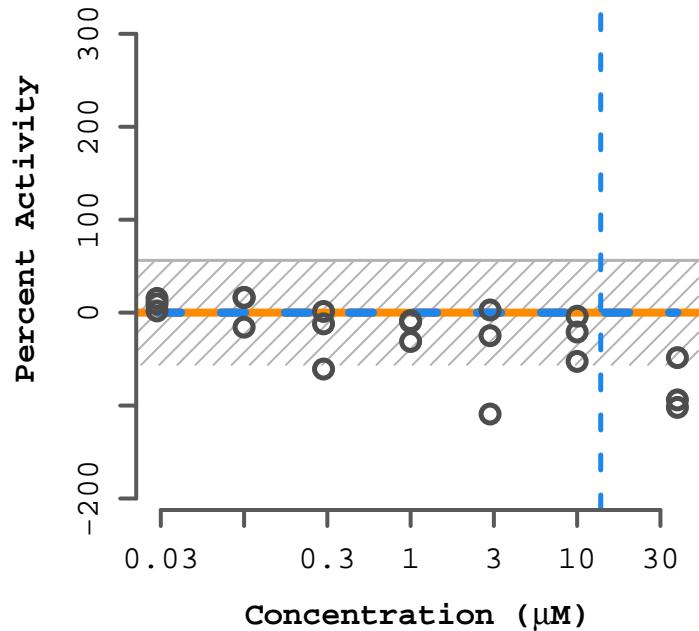
	tp	ga	gw	la	lw
val:	0.000139	0.0817	7.96	0.34	16
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	219.31	225.31	229.31
PROB:	0.95	0.05	0.01
RMSE:	48.55	48.55	48.55

MAX\_MEAN: 16 MAX\_MED: 15.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30211948

HILL MODEL (in red):

tp	ga	gw
val: 0.319	2.1	7.91
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

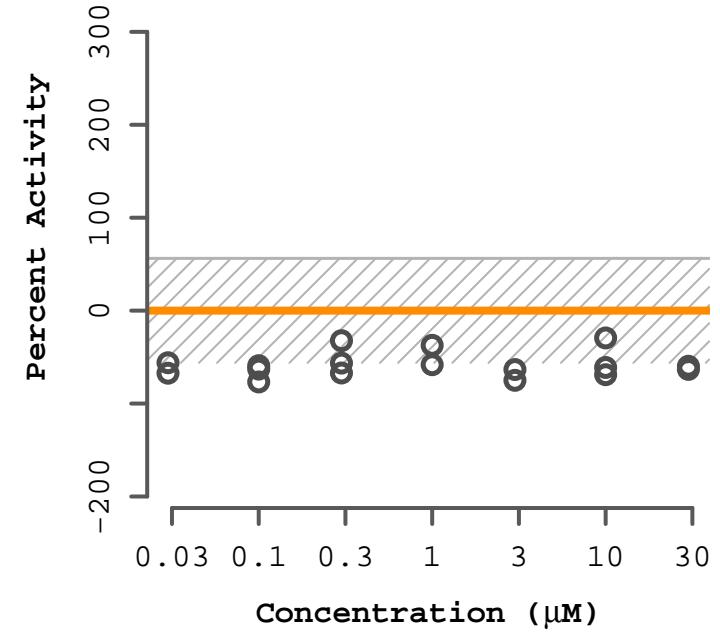
tp	ga	gw	la	lw
val: 1.14e-06	1.14	6.84	1.4	9.83
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 219.63	225.63	229.63
PROB: 0.95	0.05	0.01
RMSE: 45.43	45.43	45.43

MAX\_MEAN: 8.91 MAX\_MED: 16.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



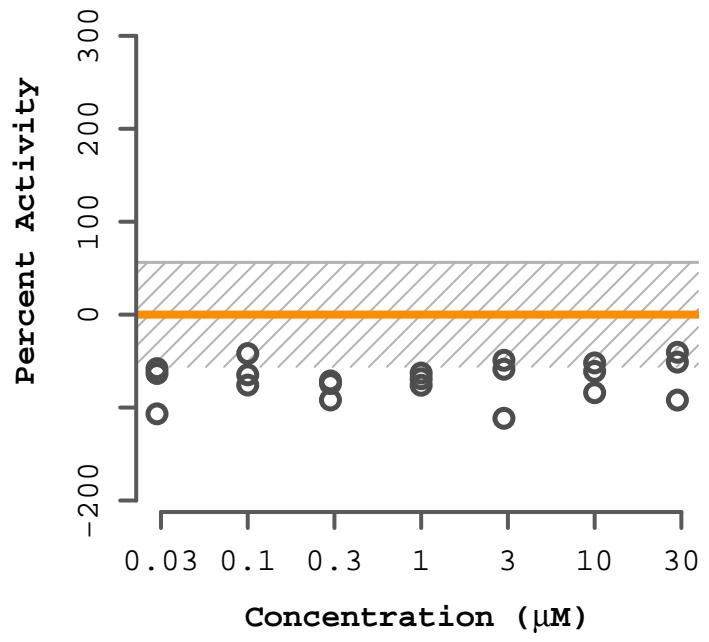
ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Nalidixic acid  
CHID: 20912 CASRN: 389-08-2  
SPID(S): EPAPLT0154E05  
M4ID: 30211781

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 193.3	NA	NA
PROB: 1	NA	NA
RMSE: 59.94	NA	NA
MAX_MEAN: -47.7	MAX_MED: -47.7	BMAD: 18.7
COFF: 56.2	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30211804

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 245.52

HILL

PROB: 1

NA

RMSE: 71.85

NA

GNLS

NA

NA

NA

MAX\_MEAN: -60.8

MAX\_MED: -51.1

BMAD: 18.7

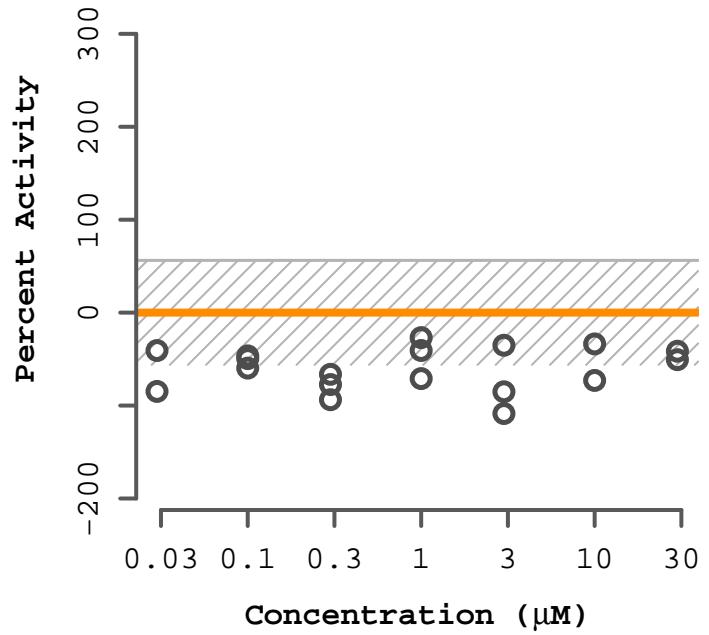
COFF: 56.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



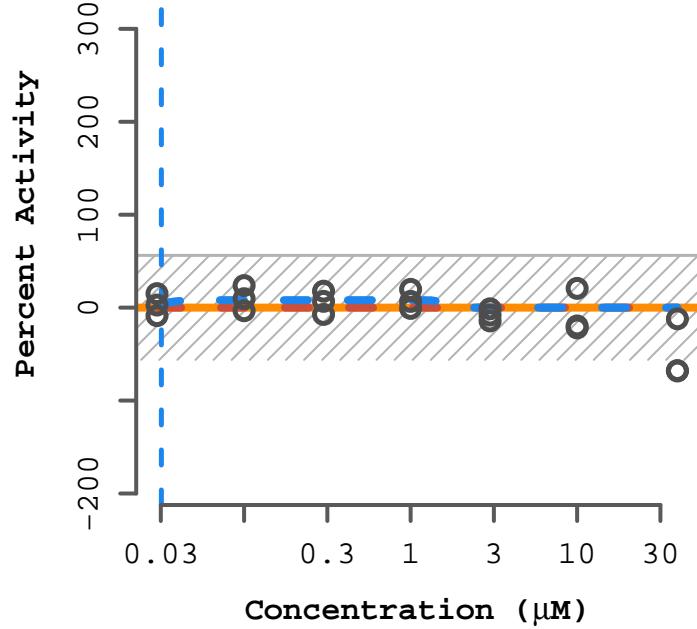
ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,2'-Dihydroxy-4-methoxybenzophenone  
CHID: 22403 CASRN: 131-53-3  
SPID(S): EPAPLT0154C02  
M4ID: 30211757

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	206.36	NA	NA
PROB:	1	NA	NA
RMSE:	64.36	NA	NA
MAX_MEAN:	-46	MAX_MED: -40.7	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Phenolphthalin  
CHID: 22439 CASRN: 81-90-3  
SPID(S): TP0001411C08  
M4ID: 30212093

HILL MODEL (in red):

	tp	ga	gw
val:	0.439	2.1	7.96
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

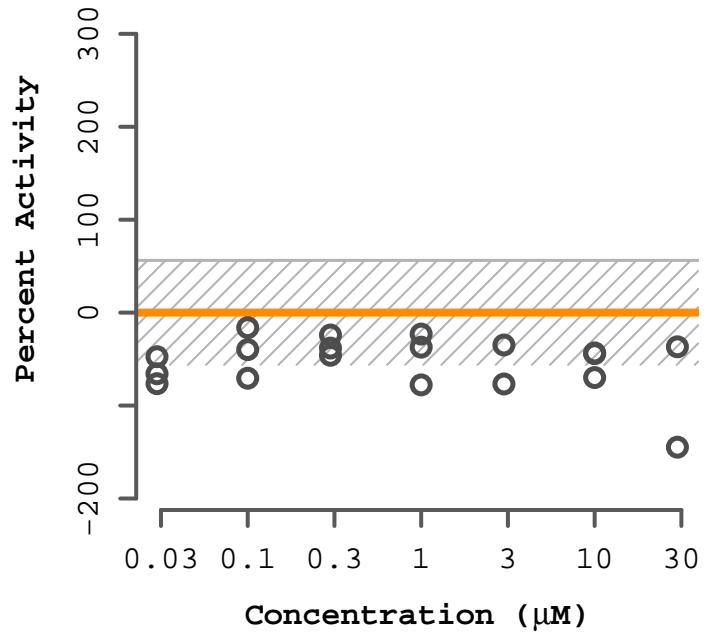
	tp	ga	gw	la	lw
val:	8.05	-1.5	7.99	0.197	18
sd:	5.17	0.656	186	5.94	440

	CNST	HILL	GNLS
AIC:	191.57	197.57	199.19
PROB:	0.93	0.05	0.02
RMSE:	24.66	24.66	24.05

MAX\_MEAN: 10 MAX\_MED: 9.65 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS:



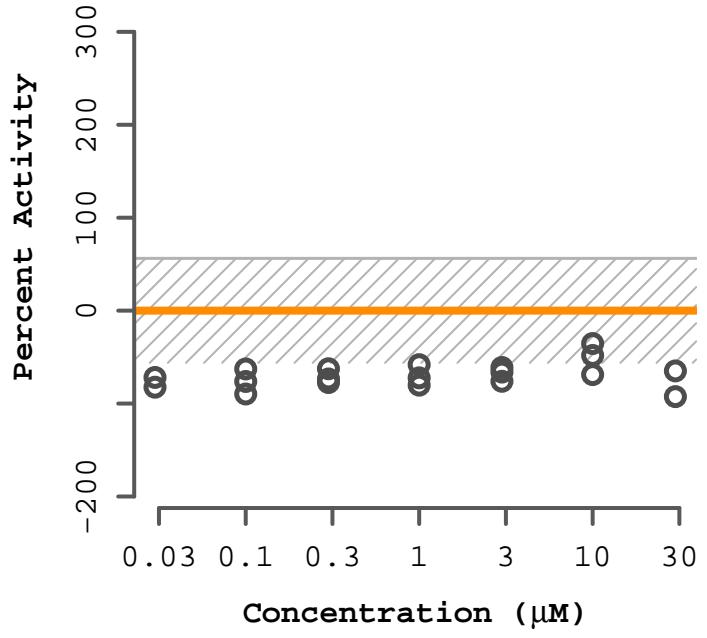
ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bis(4-hydroxyphenyl)methane  
CHID: 22445 CASRN: 620-92-8  
SPID(S): EPAPLT0154E04  
M4ID: 30211780

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	213.87	NA	NA
PROB:	1	NA	NA
RMSE:	60.44	NA	NA
MAX_MEAN:	-36	MAX_MED: -37.1	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Methylprednisolone  
CHID: 23300 CASRN: 83-43-2  
SPID(S): EPAPLT0154H04  
M4ID: 30211809

HILL MODEL: Failed to converge.

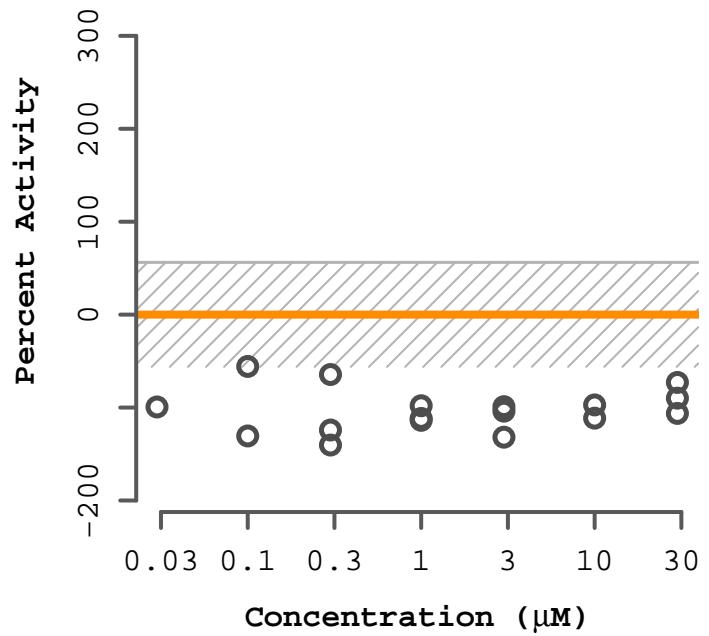
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	222.06	NA	NA
PROB:	1	NA	NA
RMSE:	70.71	NA	NA

MAX\_MEAN: -50.8 MAX\_MED: -48.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30211820

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 212.39

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 105.37

NA

NA

MAX\_MEAN: -89.7

MAX\_MED: -89.9

BMAD: 18.7

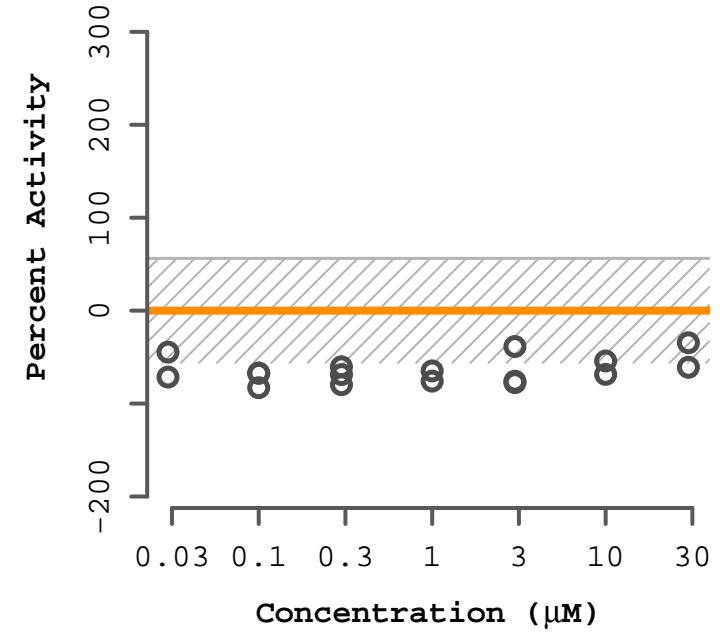
COFF: 56.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



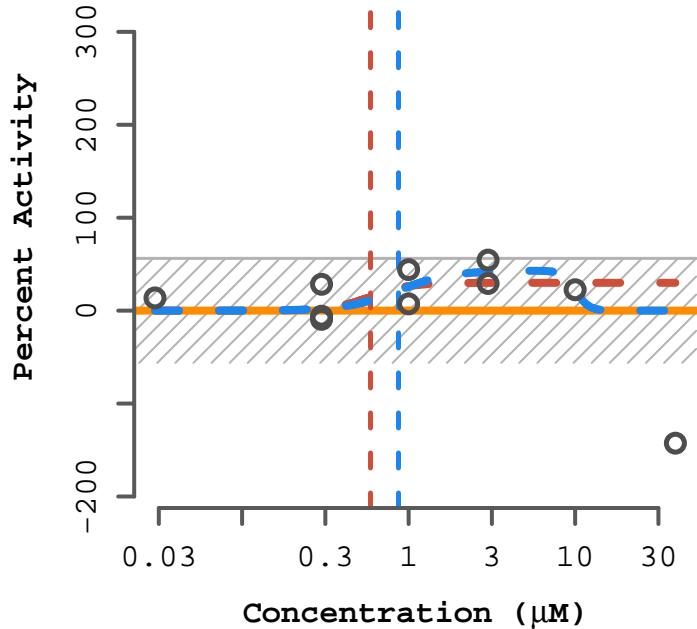
ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Butylphthalyl butylglycolate  
CHID: 23938 CASRN: 85-70-1  
SPID(S): EPAPLT0154E10  
M4ID: 30211786

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	196.38	NA	NA
PROB:	1	NA	NA
RMSE:	65.74	NA	NA
MAX_MEAN:	-47.7	MAX_MED: -47.7	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30212143

HILL MODEL (in red):

tp	ga	gw
30	-0.229	3.77
12.8	0.588	6.69

GAIN-LOSS MODEL (in blue):

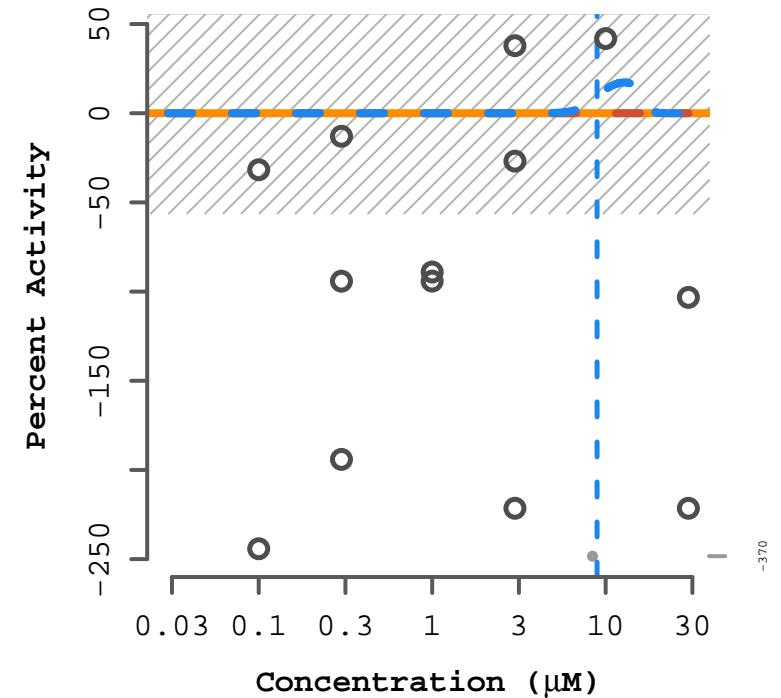
tp	ga	gw	la	lw
43.1	-0.0608	2.79	1	11.3
19.7	0.305	5.89	0.382	1230

CNST	HILL	GNLS
107.37	109	110.43
0.6	0.27	0.13
52.71	56.73	47.33

MAX\_MEAN: 41.8 MAX\_MED: 41.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.4

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Diethylenetriamine  
 CHID: 25050 CASRN: 111-40-0  
 SPID(S): EPAPLT0154C09  
 M4ID: 30211763 BRK

HILL MODEL (in red):

tp	ga	gw
val: 41.3	1.98	7.9
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

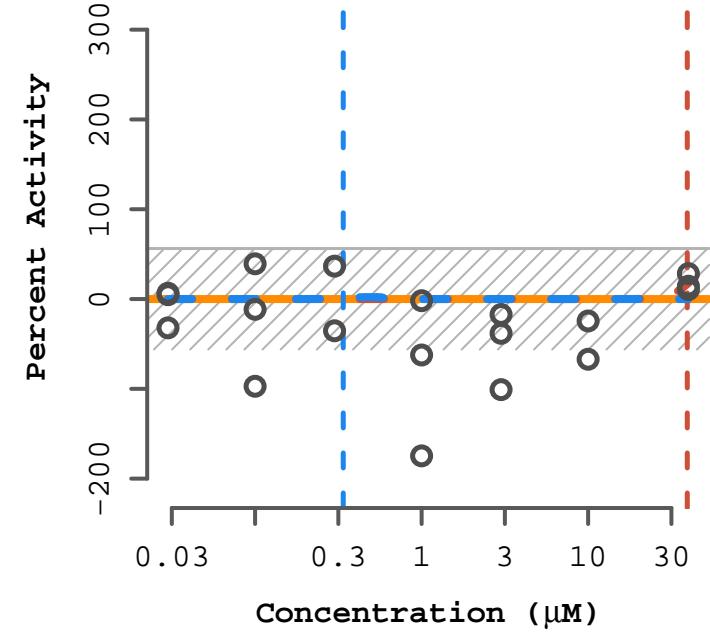
tp	ga	gw	la	lw
val: 18.6	0.95	8	1.2	18
sd: 1150	10.9	194	36.2	2360

CNST	HILL	GNLS
AIC: 244.83	250.83	254.81
PROB: 0.95	0.05	0.01
RMSE: 145.15	145.15	146.4

MAX\_MEAN: 51 MAX\_MED: 51 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Isoproterenol hydrochloride  
CHID: 25486 CASRN: 51-30-9  
SPID(S): TP0001411G01  
M4ID: 30212124

HILL MODEL (in red):

tp	ga	gw
val: 33.5	1.6	7.81
sd: 3060	10.7	176

GAIN-LOSS MODEL (in blue):

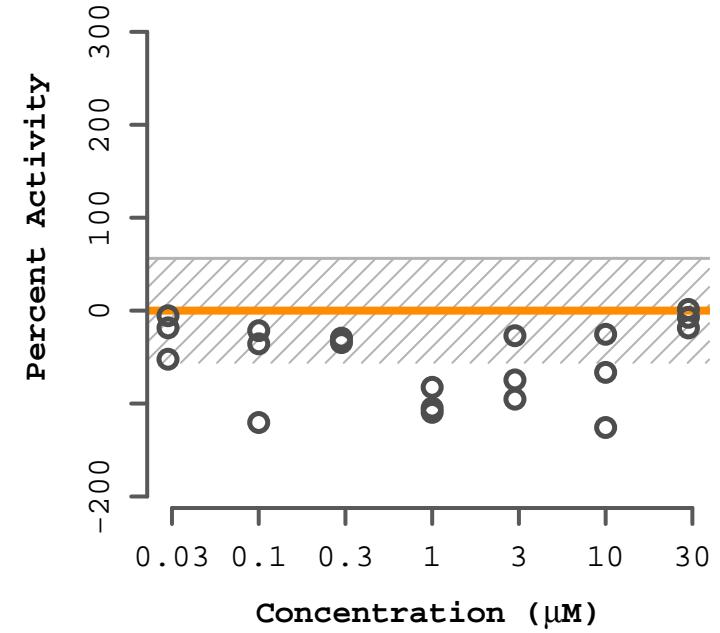
tp	ga	gw	la	lw
val: 2.34	-0.471	7.89	-0.221	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 208.83	214.17	218.83
PROB: 0.93	0.06	0.01
RMSE: 59.51	59.09	59.51

MAX\_MEAN: 17.8 MAX\_MED: 14.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10



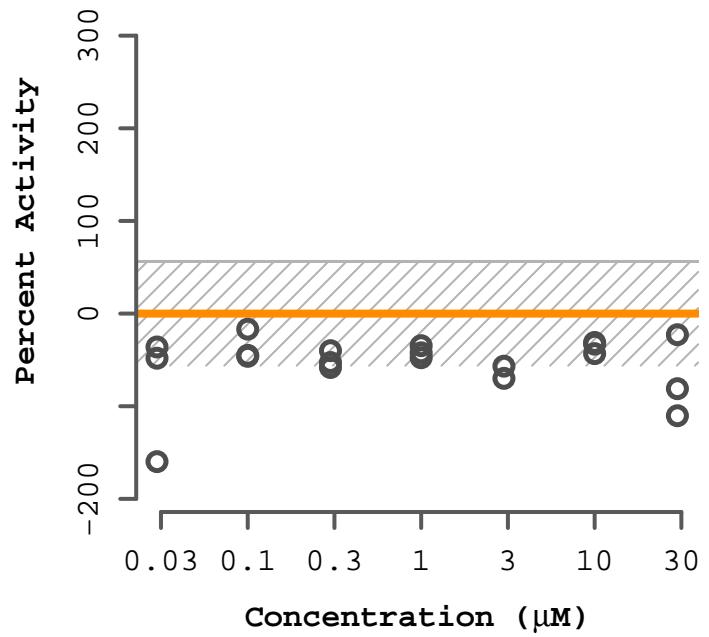
ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: p-Xylenol blue  
CHID: 26303 CASRN: 125-31-5  
SPID(S): EPAPLT0154F10  
M4ID: 30211795

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	228.16	NA	NA
PROB:	1	NA	NA
RMSE:	66.24	NA	NA
MAX_MEAN:	-8.13	MAX_MED: -7.15	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



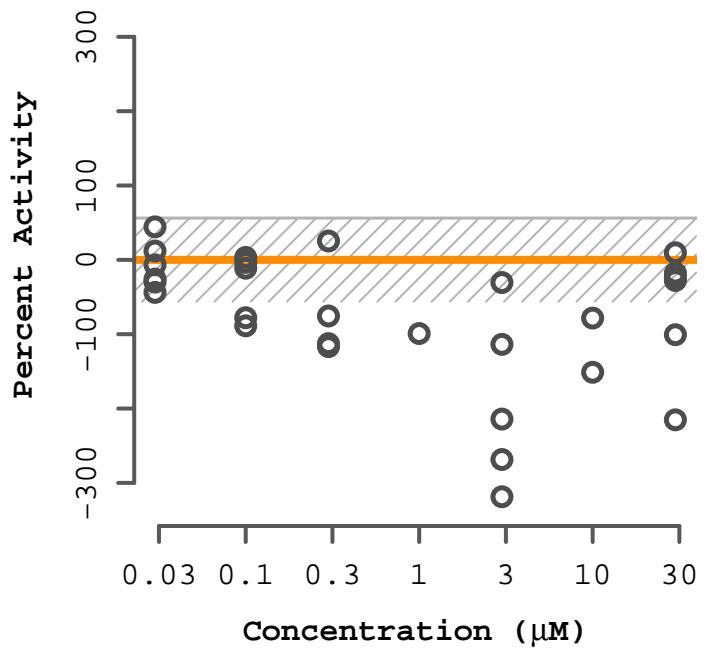
ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bis(2-ethylhexyl) phosphate  
CHID: 27134 CASRN: 298-07-7  
SPID(S): EPAPLT0154A06  
M4ID: 30211739

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	225.42	NA	NA
PROB:	1	NA	NA
RMSE:	62.39	NA	NA
MAX_MEAN:	-35.8	MAX_MED: -33	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



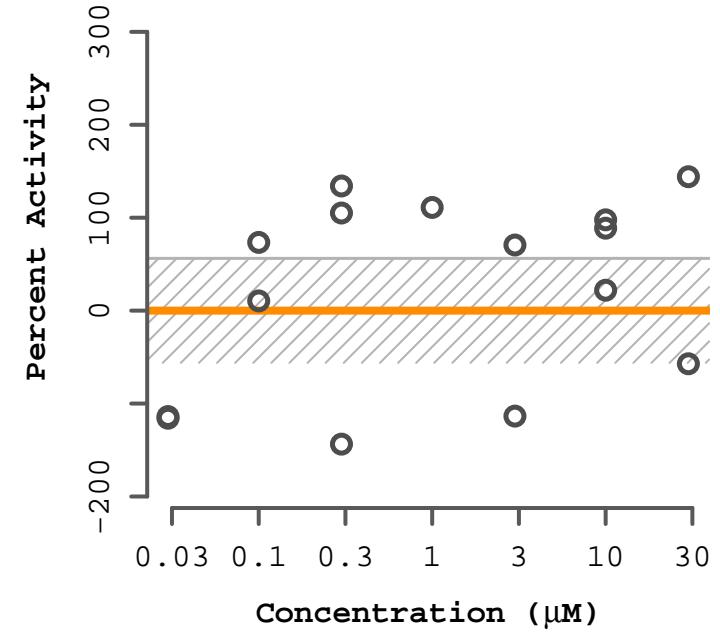
ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Ethyltriacetoxy silane  
CHID: 27792 CASRN: 17689-77-9  
SPID(S): EPAPLT0154F03  
M4ID: 30211788

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 356.88	NA	NA
PROB: 1	NA	NA
RMSE: 114.85	NA	NA
MAX_MEAN: -8.26	MAX_MED: -11.2	BMAD: 18.7
COFF: 56.2	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Calcium dodecylbenzene sulfonate

CHID: 27891 CASRN: 26264-06-2

SPID(S): EPAPLT0154D02

M4ID: 30211767

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 186.05

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 101.24

NA

NA

MAX\_MEAN: 111

MAX\_MED: 111

BMAD: 18.7

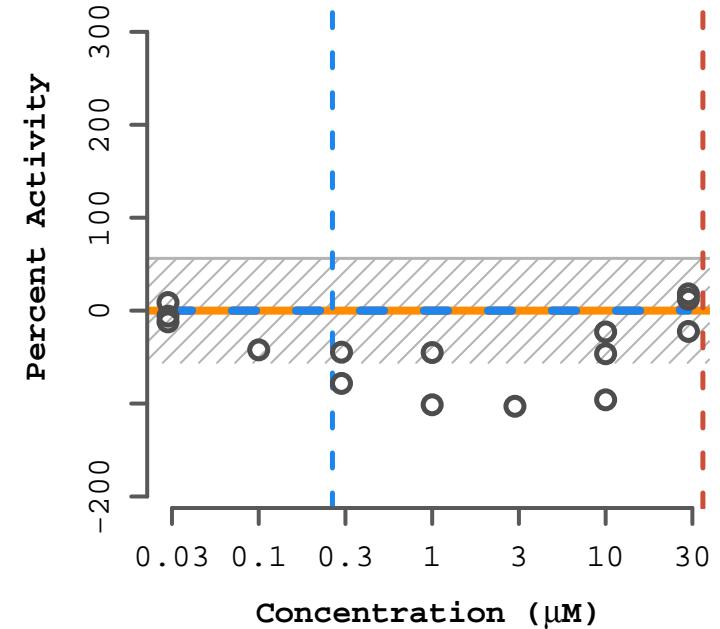
COFF: 56.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 8; 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Potassium nitrate  
CHID: 29692 CASRN: 7757-79-1  
SPID(S): EPAPLT0154H07  
M4ID: 30211812

HILL MODEL (in red):

tp	ga	gw
val: 17.7	1.56	8
sd: 3520	13.7	161

GAIN-LOSS MODEL (in blue):

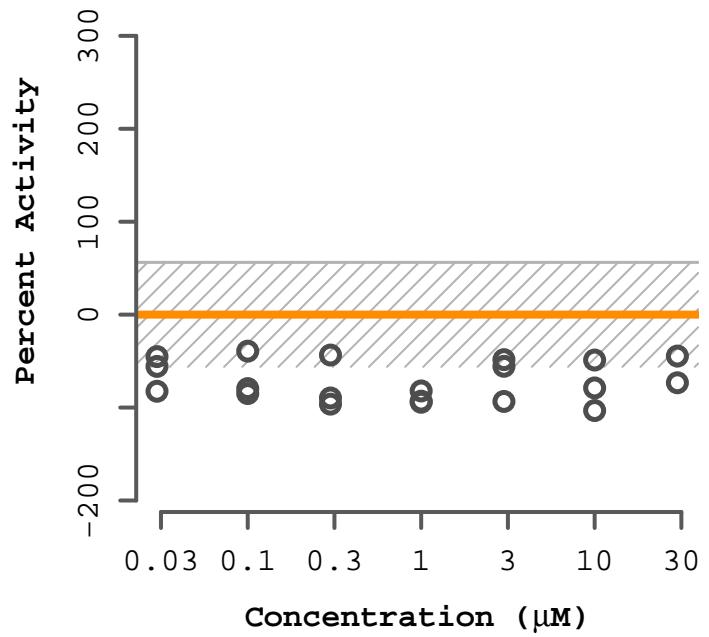
tp	ga	gw	la	lw
val: 3.92e-08	-0.575	7.36	-0.312	2.98
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 165.95	171.93	175.95
PROB: 0.95	0.05	0.01
RMSE: 55.31	55.3	55.31

MAX\_MEAN: 2.68 MAX\_MED: 12.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Pregnenolone

CHID: 36541 CASRN: 145-13-1

SPID(S): EPAPLT0154B08

M4ID: 30211752

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 235.44

HILL

PROB: 1

NA

RMSE: 74.58

NA

GNLS

NA

NA

NA

MAX\_MEAN: -58.9

MAX\_MED: -55.6

BMAD: 18.7

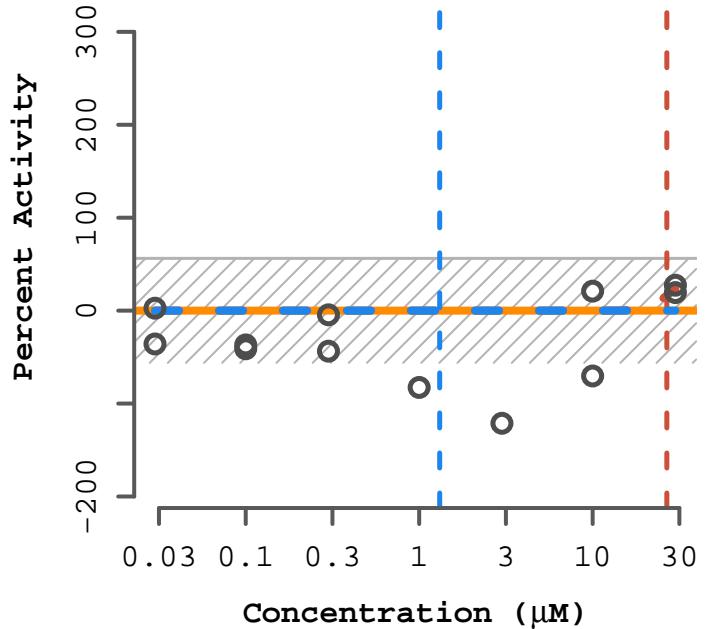
COFF: 56.2

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Hexyl salicylate  
CHID: 38924 CASRN: 6259-76-3  
SPID(S): EPAPLT0154H08  
M4ID: 30211813

HILL MODEL (in red):

tp	ga	gw
val: 32.8	1.43	8
sd: 693	3.72	81.6

GAIN-LOSS MODEL (in blue):

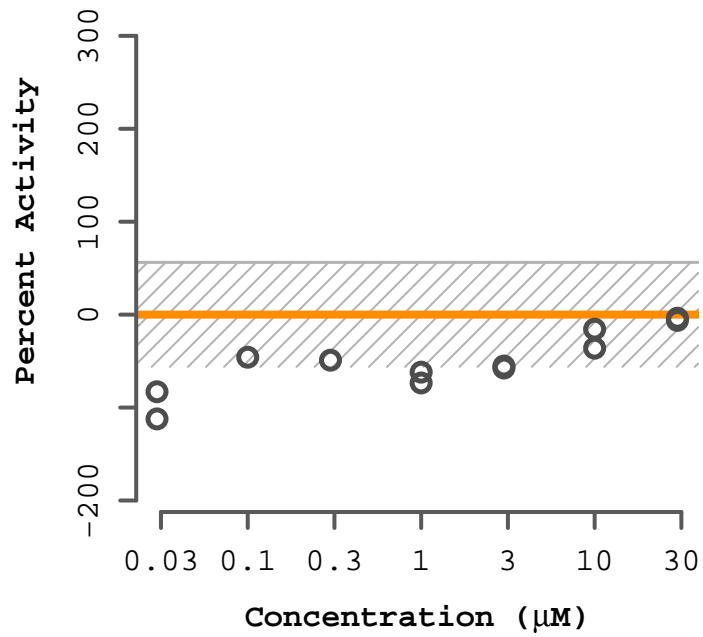
tp	ga	gw	la	lw
val: 6.09e-07	0.118	8	0.393	15.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 131.96	137.23	141.96
PROB: 0.93	0.07	0.01
RMSE: 53.45	52.59	53.45

MAX\_MEAN: 23.4 MAX\_MED: 23.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,6-Diaminopyridine  
CHID: 40127 CASRN: 141-86-6  
SPID(S): EPAPLT0154B02  
M4ID: 30211746

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

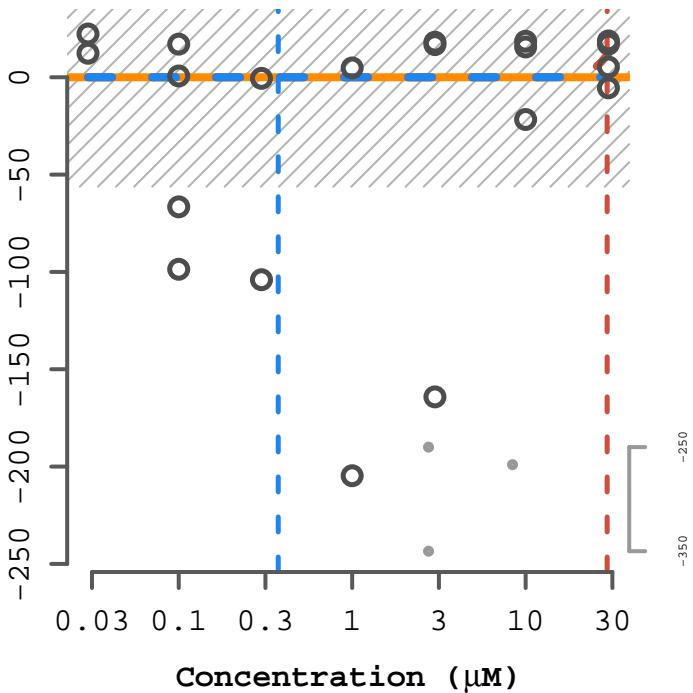
CNST	HILL	GNLS
AIC: 135.39	NA	NA
PROB: 1	NA	NA
RMSE: 58.56	NA	NA

MAX\_MEAN: -5      MAX\_MED: -5      BMAD: 18.7

COFF: 56.2      HIT-CALL: 0      FITC: 7      ACTP: 0

FLAGS: 10

Percent Activity



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide

CHID: 40215 CASRN: 20120-33-6

SPID(S): EPAPLT0154F02

M4ID: 30211787 BRK

HILL MODEL (in red):

tp	ga	gw
val: 22.7	1.47	8
sd: 1310	6.62	158

GAIN-LOSS MODEL (in blue):

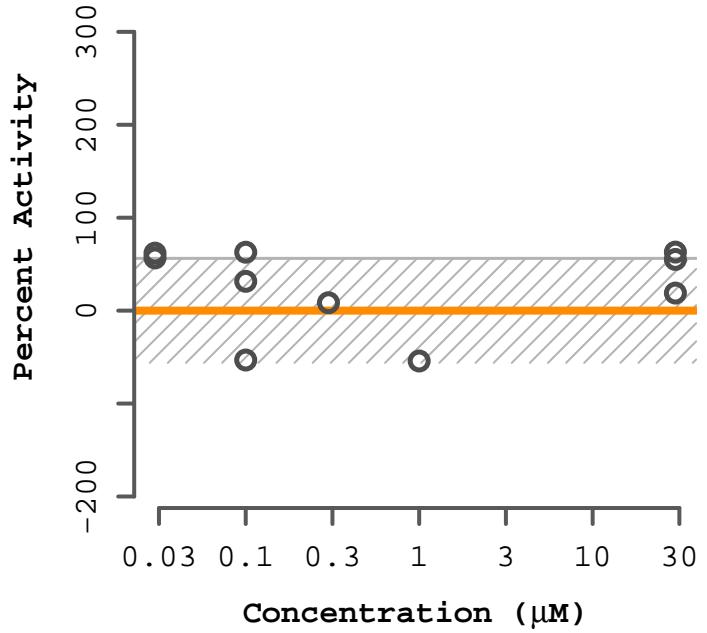
tp	ga	gw	la	lw
val: 1.86e-06	-0.426	0.584	-0.0927	3.17
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 336.92	342.67	346.92
PROB: 0.94	0.05	0.01
RMSE: 113.55	113.44	113.55

MAX\_MEAN: 22 MAX\_MED: 22.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

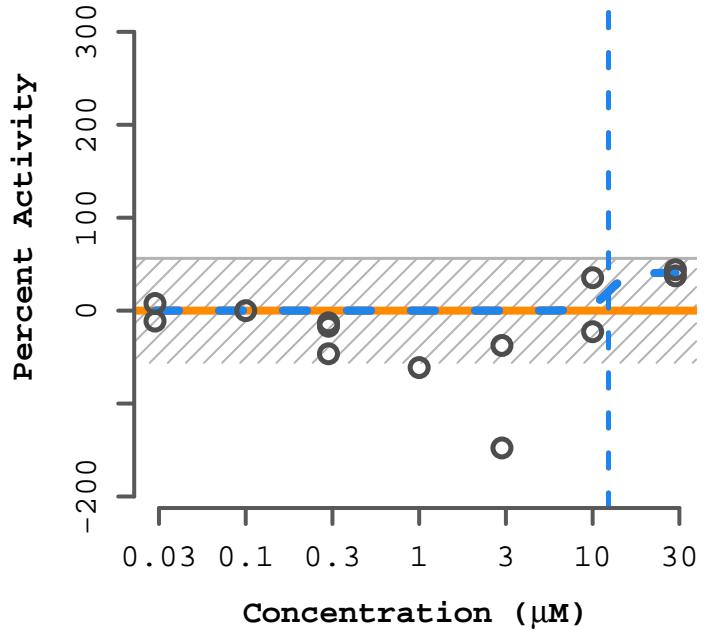
NAME: N,N'-Disalicylidene-1,2-diaminopropane  
CHID: 41200 CASRN: 94-91-7  
SPID(S): EPAPLT0154C05  
M4ID: 30211759

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	110.74	NA	NA
PROB:	1	NA	NA
RMSE:	50.2	NA	NA
MAX_MEAN:	59.3	59.3	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: N-Butyldiethanolamine  
CHID: 44354 CASRN: 102-79-4  
SPID(S): EPAPLT0154D06  
M4ID: 30211771

HILL MODEL (in red):

tp	ga	gw
val: 40.8	1.09	8
sd: 19.6	1.67	143

GAIN-LOSS MODEL (in blue):

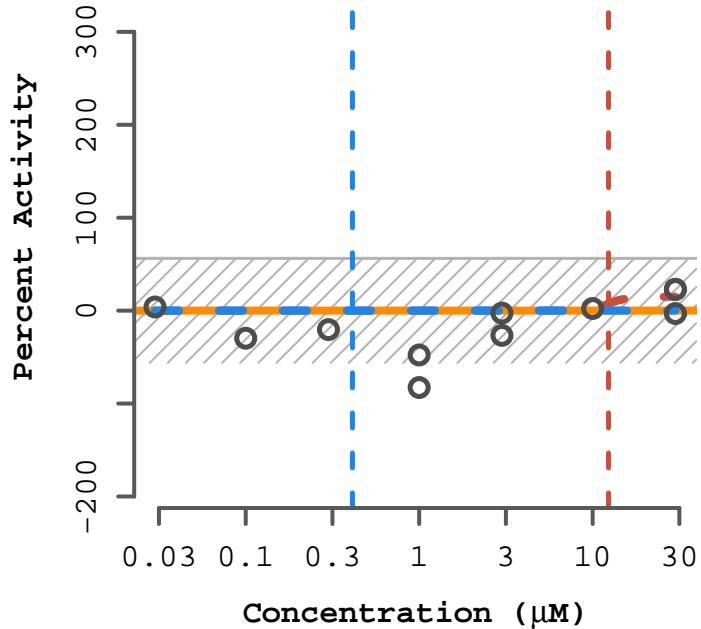
tp	ga	gw	la	lw
val: 40.8	1.09	7.99	2.58	8.58
sd: 19.7	1.71	146	183000	1010000

CNST	HILL	GNLS
AIC: 139.53	142.26	146.26
PROB: 0.78	0.2	0.03
RMSE: 51.8	49.21	49.21

MAX\_MEAN: 40.8 MAX\_MED: 40.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.22

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: (4-Methoxyphenyl)methanol

CHID: 44357 CASRN: 105-13-5

SPID(S): EPAPLT0154E08

M4ID: 30211784

HILL MODEL (in red):

tp	ga	gw
val:	14.9	1.09
sd:	13.5	2.85
		240

GAIN-LOSS MODEL (in blue):

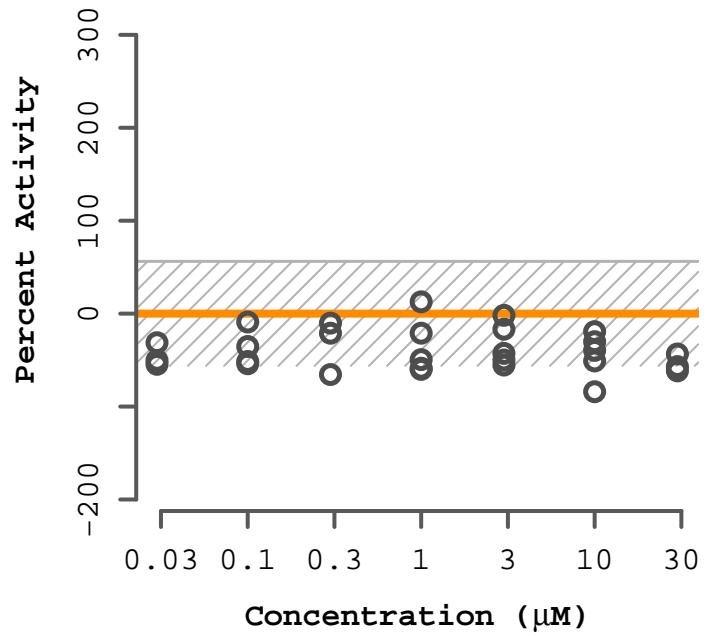
tp	ga	gw	la	lw
val:	1.93e-07	-0.385	7.99	-0.129
sd:	NaN	NaN	NaN	NaN
				NaN

CNST	HILL	GNLS
AIC: 109.72	114.55	119.72
PROB: 0.91	0.08	0.01
RMSE: 33.3	32.45	33.3

MAX\_MEAN: 14.3 MAX\_MED: 22.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

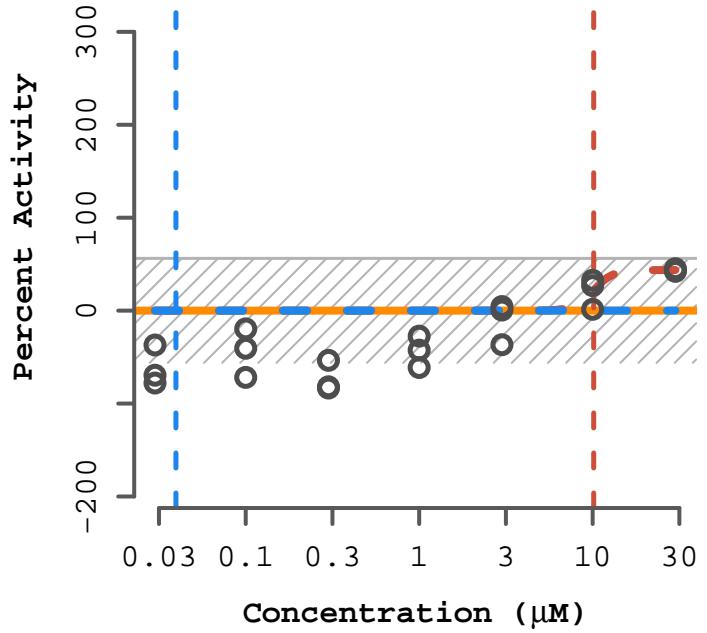
NAME: p-Methylacetophenone  
CHID: 44374 CASRN: 122-00-9  
SPID(S): EPAPLT0154B07  
M4ID: 30211751

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	299.83	NA	NA
PROB:	1	NA	NA
RMSE:	45.25	NA	NA
MAX_MEAN:	-32.2	MAX_MED: -21.1	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tetrabutylammonium bromide  
CHID: 44400 CASRN: 1643-19-2  
SPID(S): EPAPLT0154A01  
M4ID: 30211735

HILL MODEL (in red):

	tp	ga	gw
val:	43.7	1.01	8
sd:	20.3	0.147	115

GAIN-LOSS MODEL (in blue):

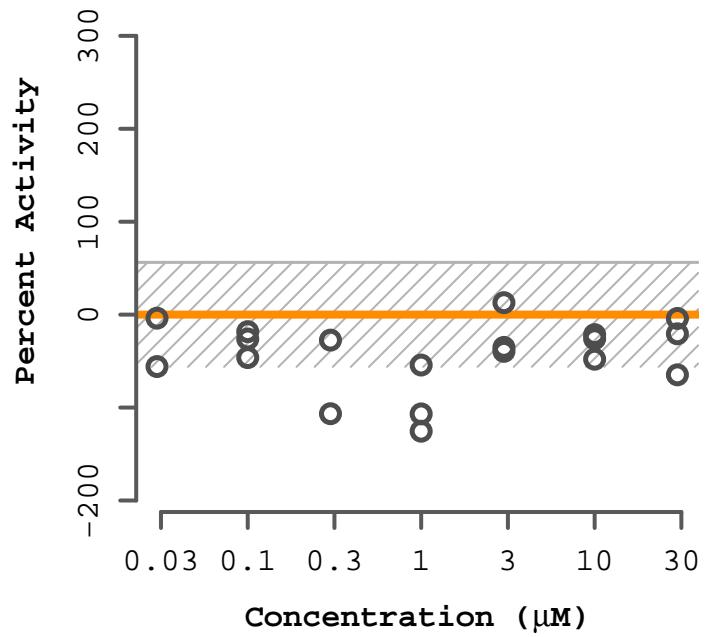
	tp	ga	gw	la	lw
val:	9e-08	-1.4	7.9	-1.1	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	228.58	230.21	238.58
PROB:	0.69	0.31	0
RMSE:	49.34	45.86	49.34

MAX\_MEAN: 43.7 MAX\_MED: 43.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.31

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

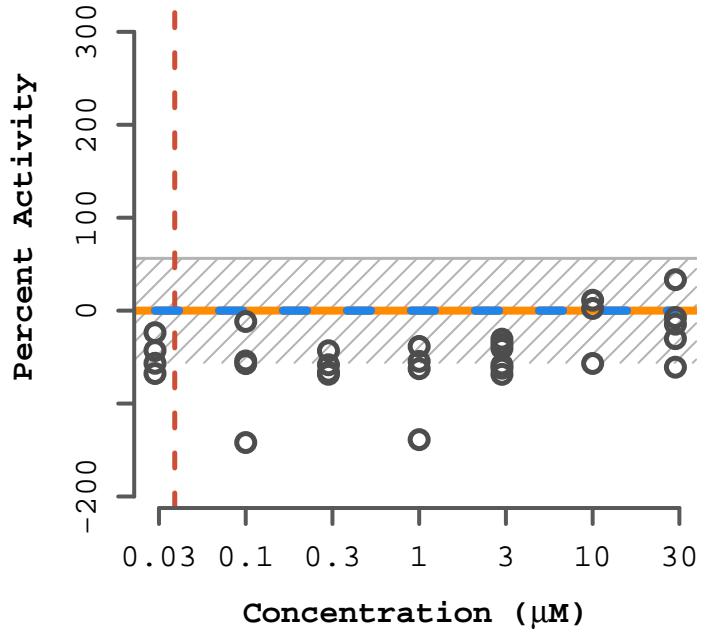
NAME: Ethenyl(triethoxy)silane  
CHID: 44463 CASRN: 78-08-0  
SPID(S): EPAPLT0154G08  
M4ID: 30211803

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	209.46	NA	NA
PROB:	1	NA	NA
RMSE:	55.96	NA	NA
MAX_MEAN:	-20.6	MAX_MED: -20.6	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

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

CHID: 44890 CASRN: 2467-03-0

SPID(S): EPAPLT0154F06

M4ID: 30211791

HILL MODEL (in red):

tp	ga	gw
val: 1.17e-08	-1.41	1.11
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

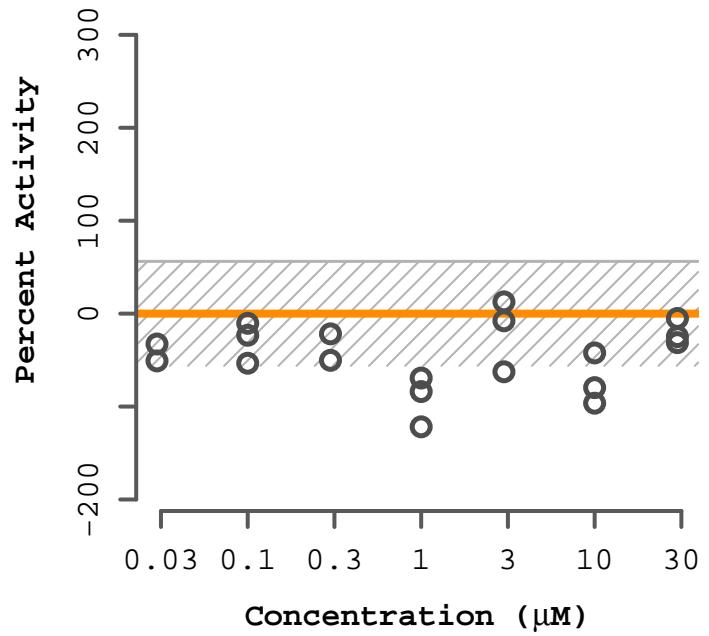
tp	ga	gw	la	lw
val: 1.66	-2.52	1.34	-2.27	6.85
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 334.24	340.24	344.24
PROB: 0.95	0.05	0.01
RMSE: 58.8	58.8	58.8

MAX\_MEAN: -14.4 MAX\_MED: 2.38 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

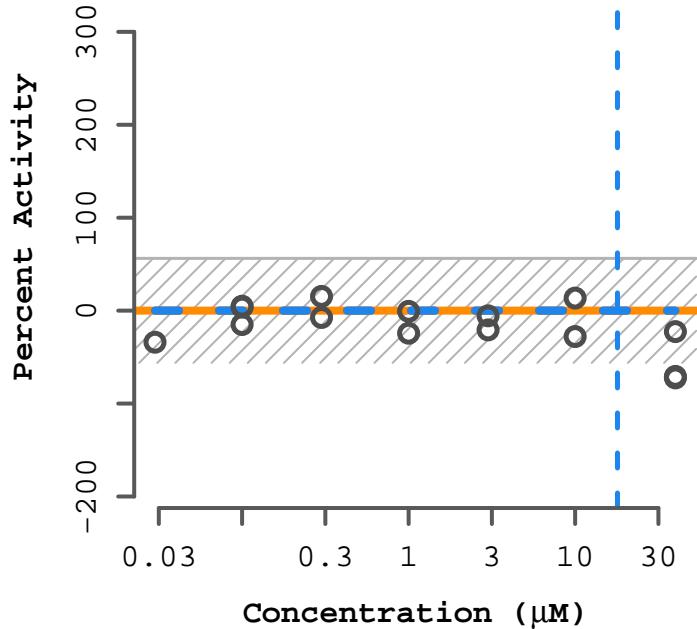
NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one  
CHID: 44922 CASRN: 3445-11-2  
SPID(S): EPAPLT0154G03  
M4ID: 30211798

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	210.74	NA	NA
PROB:	1	NA	NA
RMSE:	56.16	NA	NA
MAX_MEAN:	-19.2	MAX_MED: -7.67	BMAD: 18.7
COFF:	56.2	HIT-CALL: 0	FITC: 7
			ACTP: 0

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30212054

HILL MODEL (in red):

tp	ga	gw
val: 1.49e-07	2.05	3.25
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

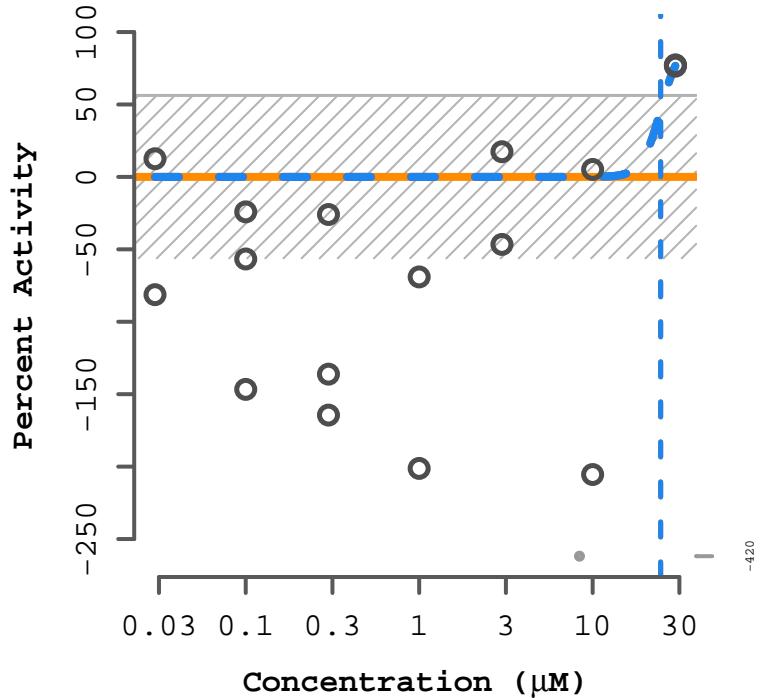
tp	ga	gw	la	lw
val: 1.1e-09	1.25	2.81	1.51	3.88
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 146.47	152.47	156.47
PROB: 0.95	0.05	0.01
RMSE: 31.05	31.05	31.05

MAX\_MEAN: 4.01 MAX\_MED: 4.01 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30211833 BRK

HILL MODEL (in red):

tp	ga	gw
val: 92.8	1.39	8
sd: 414	1.21	30.2

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 92.8	1.39	8	3.08	1.92
sd: 389	1.14	29.6	151	182

CNST

AIC: 229.47

PROB: 0.86

RMSE: 141.44

HILL

AIC: 233.3

PROB: 0.13

RMSE: 137.92

GNLS

AIC: 237.3

PROB: 0.02

RMSE: 137.92

MAX\_MEAN: 77

MAX\_MED: 77.2

BMAD: 18.7

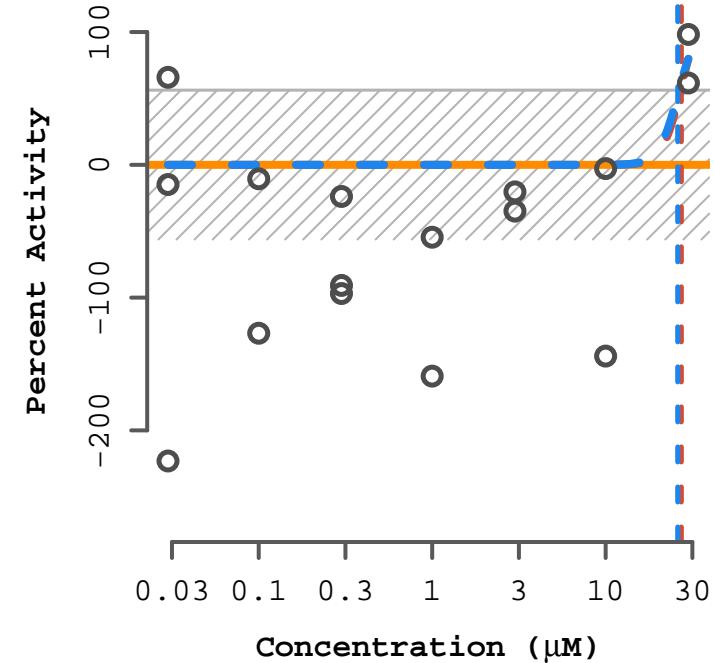
COFF: 56.2

HIT-CALL: 0

FITC: 10

ACTP: 0.14

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30211768

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.44	8
sd:	1500	2.04	43.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	106	1.42	8	3.43	1.45
sd:	876	1.68	38.3	245	184

CNST

AIC: 194.91

PROB: 0.85

RMSE: 97.72

HILL

198.6

0.13

93.55

GNLS

202.6

0.02

93.55

MAX\_MEAN: 79.9

MAX\_MED: 79.9

BMAD: 18.7

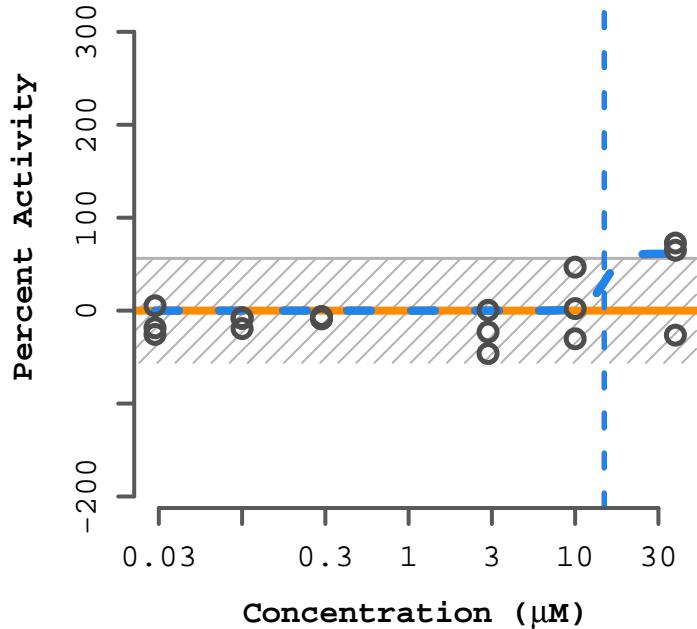
COFF: 56.2

HIT-CALL: 0

FITC: 10

ACTP: 0.15

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Resmethrin

CHID: 22253 CASRN: 10453-86-8

SPID(S): TP0001413E07

M4ID: 30212038

HILL MODEL (in red):

	tp	ga	gw
val:	61	1.17	7.99
sd:	15.5	4.22	193

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	63.7	1.18	7.94	3.33	0.787
sd:	743	4.37	195	198	88.1

CNST

AIC: 176.96

PROB: 0.52

RMSE: 31.36

HILL

AIC: 177.37

PROB: 0.42

RMSE: 29.05

GNLS

AIC: 181.37

PROB: 0.06

RMSE: 29.05

MAX\_MEAN: 37.2

MAX\_MED: 65

BMAD: 18.7

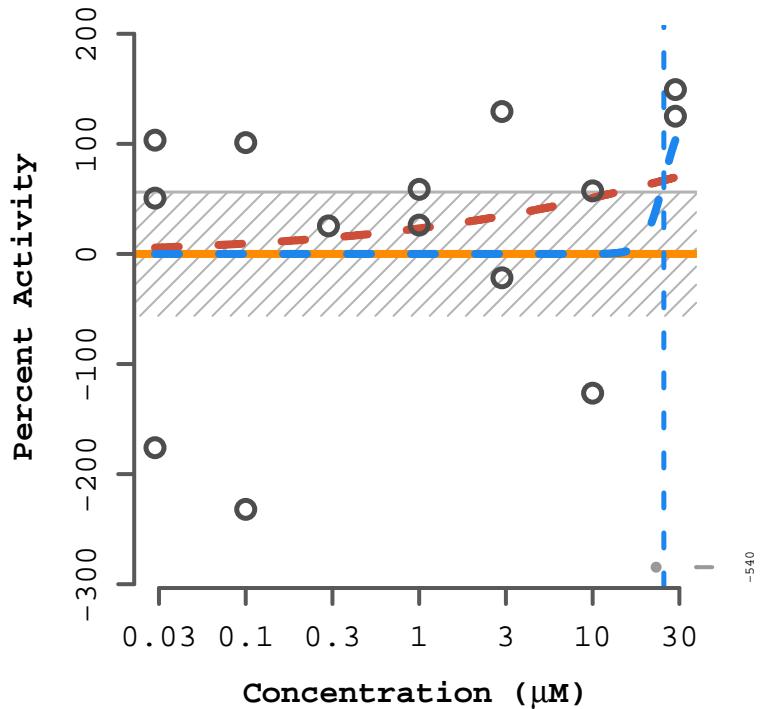
COFF: 56.2

HIT-CALL: 0

FITC: 10

ACTP: 0.48

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Neopentyl glycol dibenzoate  
 CHID: 38822 CASRN: 4196-89-8  
 SPID(S): EPAPLT0154C10  
 M4ID: 30211764 BRK

HILL MODEL (in red):

tp	ga	gw
val: 179	1.94	0.427
sd: 837	7.22	0.975

GAIN-LOSS MODEL (in blue):

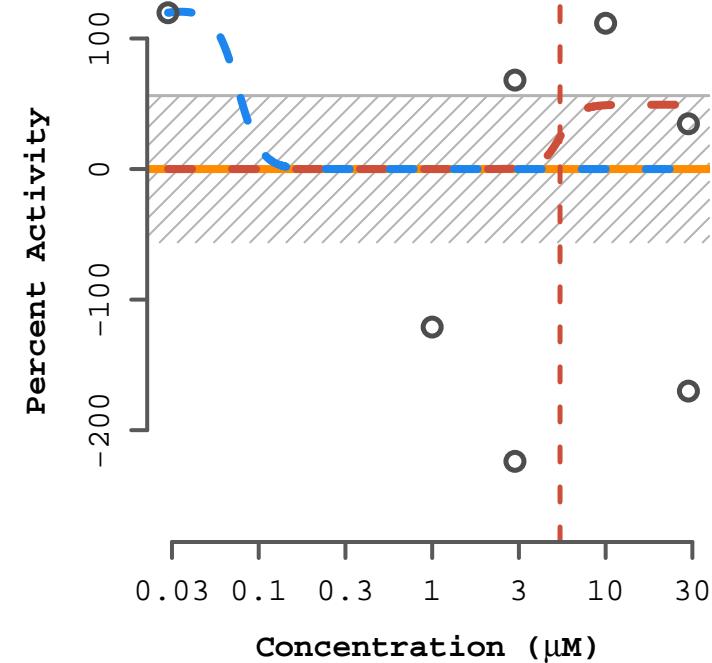
tp	ga	gw	la	lw
val: 134	1.41	8	2.83	4.54
sd: 2740	4.45	77.8	14900	50300

CNST	HILL	GNLS
AIC: 197.38	202.39	206.12
PROB: 0.91	0.07	0.01
RMSE: 177.86	188.36	193.33

MAX\_MEAN: 53.9      MAX\_MED: 125      BMAD: 18.7

COFF: 56.2      HIT-CALL: 0      FITC: 10      ACTP: 0.09

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox:  
CHID: 41280 CASRN: 2226-96-2  
SPID(S): EPAPLT0154C11  
M4ID: 30211765

HILL MODEL (in red):

	tp	ga	gw
val:	49.3	0.737	8
sd:	67.8	0.864	26.5

GAIN-LOSS MODEL (in blue):

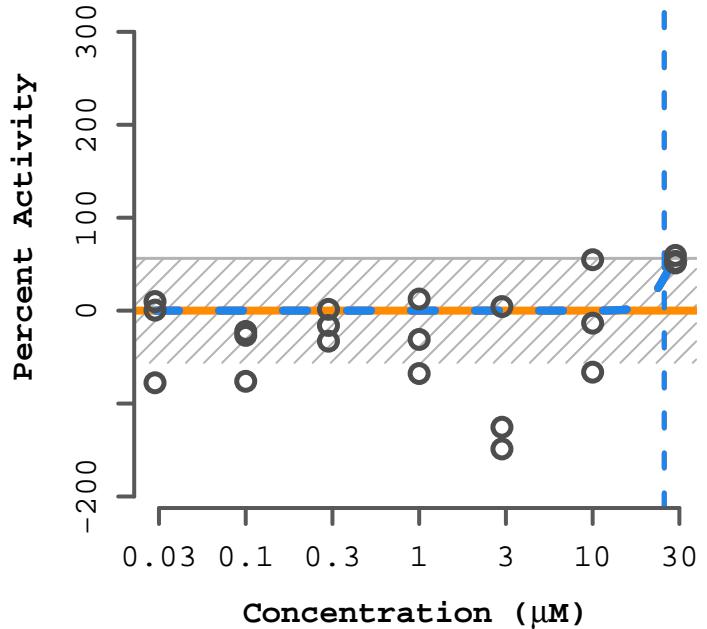
	tp	ga	gw	la	lw
val:	123	-1.96	3.78	-1.12	6.59
sd:	4030	226	1970	222	1800

CNST	HILL	GNLS
AIC: 104.5	110.03	113.4
PROB: 0.93	0.06	0.01
RMSE: 134.27	133.82	127.42

MAX\_MEAN: 120 MAX\_MED: 120 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 8; 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: N-Dodecanoyl-N-methylglycine  
CHID: 42011 CASRN: 97-78-9  
SPID(S): EPAPLT0154F09  
M4ID: 30211794

HILL MODEL (in red):

tp	ga	gw
val: 71.3	1.41	8
sd: 806	2.39	54.1

GAIN-LOSS MODEL (in blue):

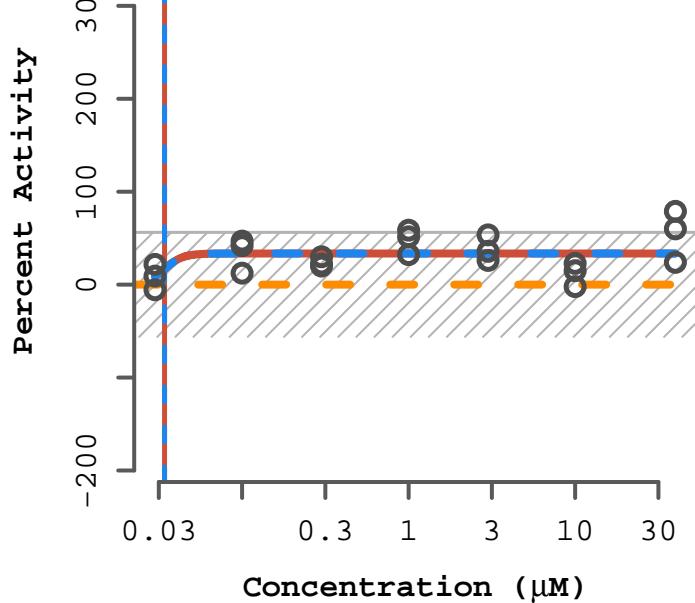
tp	ga	gw	la	lw
val: 71.3	1.41	8	3.38	1.84
sd: 656	1.94	51.7	507	493

CNST	HILL	GNLS
AIC: 233.48	234.52	238.52
PROB: 0.6	0.36	0.05
RMSE: 59.59	55.91	55.91

MAX\_MEAN: 54.6 MAX\_MED: 53 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 10 ACTP: 0.4

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30211924

HILL MODEL (in red):

	tp	ga	gw
val:	33.5	-1.47	8
sd:	4.64	0.481	66.5

GAIN-LOSS MODEL (in blue):

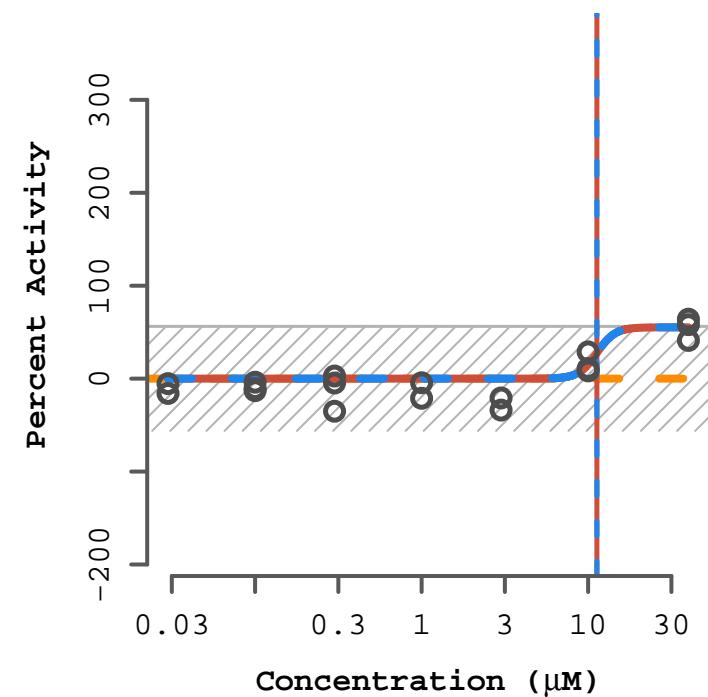
	tp	ga	gw	la	lw
val:	33.5	-1.47	8	2.96	17.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	216.34	192.01	196.01
PROB:	0	0.88	0.12
RMSE:	37.57	18.76	18.76

MAX\_MEAN: 54.3 MAX\_MED: 60.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tris(1,3-dichloro-2-propyl) phosphate

CHID: 26261 CASRN: 13674-87-8

SPID(S): TP0001413C07

M4ID: 30212174

HILL MODEL (in red):

	tp	ga	gw
val:	55.2	1.05	8
sd:	7.85	0.329	49.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	55.2	1.05	8	2.39	7.43
sd:	8.26	0.327	49.4	4290	40600

CNST

AIC: 173.09

PROB: 0

RMSE: 27.95

HILL

158.47

0.88

15.65

GNLS

162.47

0.12

15.65

MAX\_MEAN: 54.4

MAX\_MED: 58.1

BMAD: 18.7

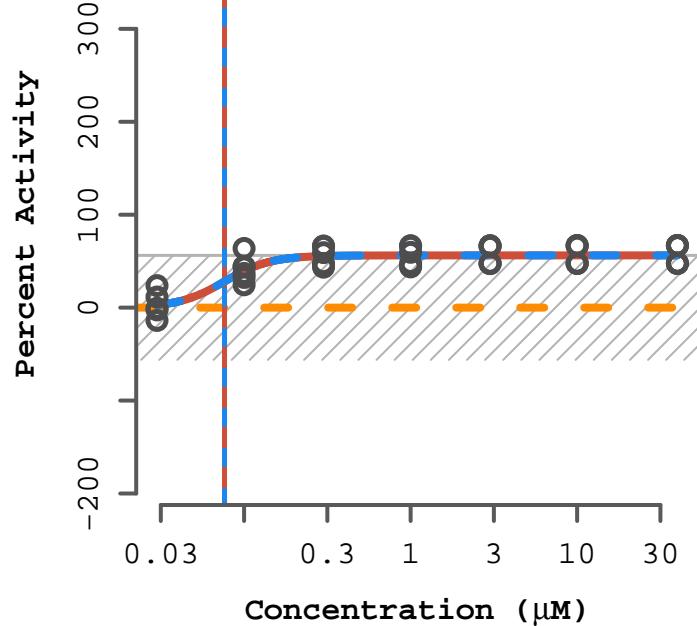
COFF: 56.2

HIT-CALL: 0

FITC: 20

ACTP: 1

FLAGS: 12



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Pyraclostrobin

CHID: 32638 CASRN: 175013-18-0

SPID(S): TP0001414B12

M4ID: 30211909

HILL MODEL (in red):

tp	ga	gw
val: 56.2	-1.12	3.16
sd: 2.32	0.0771	1.79

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 56.2	-1.12	3.16	2.66	6.41
sd: 2.32	0.0771	1.79	324	1960

CNST

AIC: 450.27

PROB: 0

RMSE: 51.65

HILL

323.82

0.88

10.51

GNLS

327.82

0.12

10.51

MAX\_MEAN: 57.3

MAX\_MED: 57.3

BMAD: 18.7

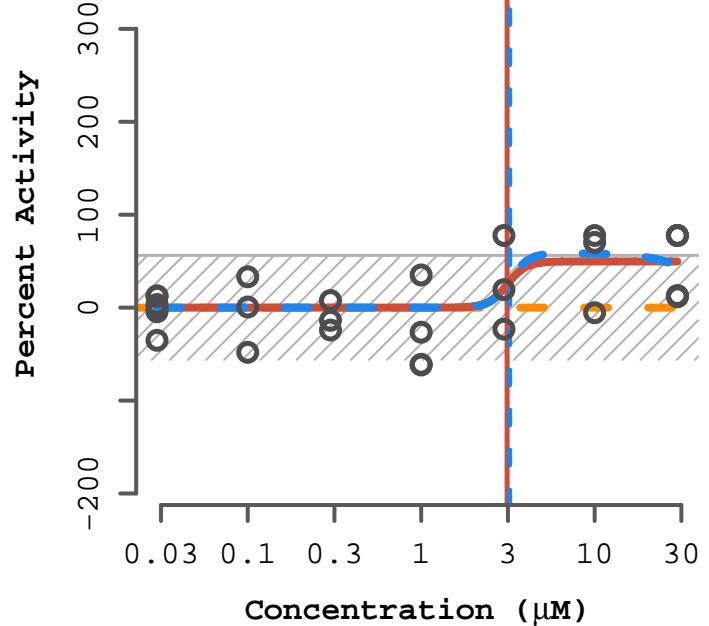
COFF: 56.2

HIT-CALL: 0

FITC: 20

ACTP: 1

FLAGS: 12; 8



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: alpha-Cypermethrin  
CHID: 41201 CASRN: 67375-30-8  
SPID(S): EPAPLT0167F02  
M4ID: 30211858

HILL MODEL (in red):

	tp	ga	gw
val:	49.7	0.495	8
sd:	13.8	0.147	40.2

GAIN-LOSS MODEL (in blue):

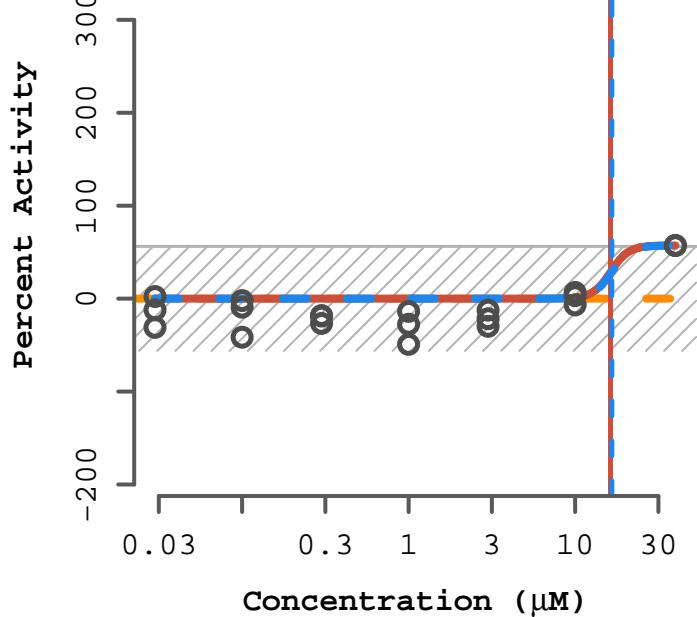
	tp	ga	gw	la	lw
val:	58.6	0.51	8	1.65	3.1
sd:	142	0.297	46.7	9.92	210

	CNST	HILL	GNLS
AIC:	293.67	287.56	291.34
PROB:	0.04	0.83	0.13
RMSE:	43.01	33.39	33.49

MAX\_MEAN: 47.5 MAX\_MED: 70.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 0 FITC: 21 ACTP: 0.96

FLAGS: 12



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Amino-5-azotoluene  
CHID: 20069 CASRN: 97-56-3  
SPID(S): TP0001413E04  
M4ID: 30212121

HILL MODEL (in red):

	tp	ga	gw
val:	57.2	1.21	7.99
sd:	18	6.13	229

GAIN-LOSS MODEL (in blue):

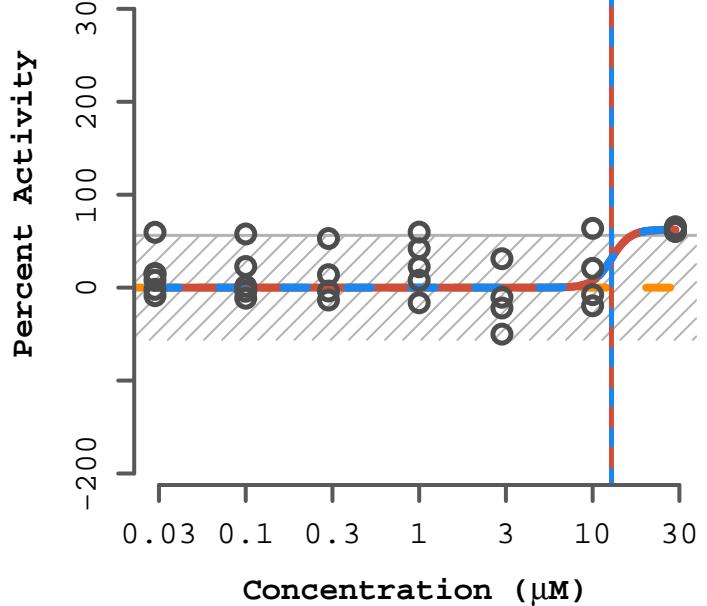
	tp	ga	gw	la	lw
val:	57.3	1.22	7.7	2.25	5.85
sd:	44.6	5.31	184	569	5130

	CNST	HILL	GNLS
AIC:	193.42	188.55	192.55
PROB:	0.07	0.82	0.11
RMSE:	28.12	21.54	21.54

MAX\_MEAN: 57.2 MAX\_MED: 57.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 0.93

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Chlorpheniramine maleate  
CHID: 20321 CASRN: 113-92-8  
SPID(S): EPAPLT0167C07  
M4ID: 30211826

HILL MODEL (in red):

	tp	ga	gw
val:	62.4	1.11	8
sd:	12.6	1.65	121

GAIN-LOSS MODEL (in blue):

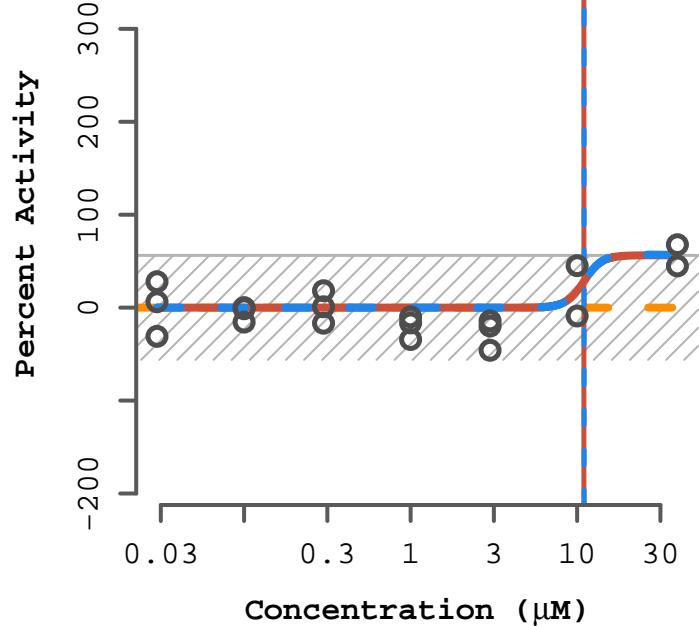
	tp	ga	gw	la	lw
val:	62.4	1.11	7.95	3.27	4.99
sd:	12.9	1.65	120	170000	349000

	CNST	HILL	GNLS
AIC:	337.25	320.78	324.78
PROB:	0	0.88	0.12
RMSE:	37.3	28	28

MAX\_MEAN: 62.3 MAX\_MED: 60.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30211995

HILL MODEL (in red):

	tp	ga	gw
val:	56.4	1.04	8
sd:	13.6	0.279	48.9

GAIN-LOSS MODEL (in blue):

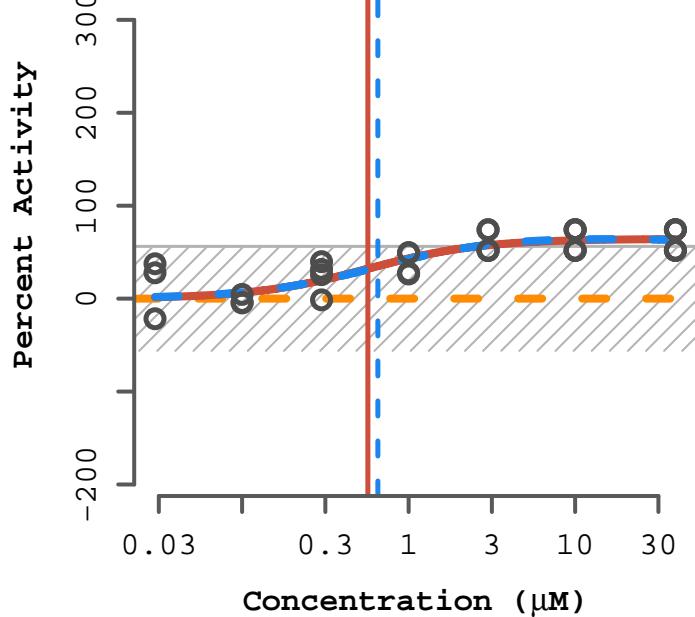
	tp	ga	gw	la	lw
val:	57.1	1.04	7.98	1.88	6.66
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	184.3	180.17	184.17
PROB:	0.1	0.79	0.11
RMSE:	28.66	21.27	21.27

MAX\_MEAN: 56.4 MAX\_MED: 56.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 0.9

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Gentian Violet  
CHID: 20653 CASRN: 548-62-9  
SPID(S): TP0001411A02  
M4ID: 30212139

HILL MODEL (in red):

tp	ga	gw
val: 64.3	-0.245	1.27
sd: 4.98	0.154	0.415

GAIN-LOSS MODEL (in blue):

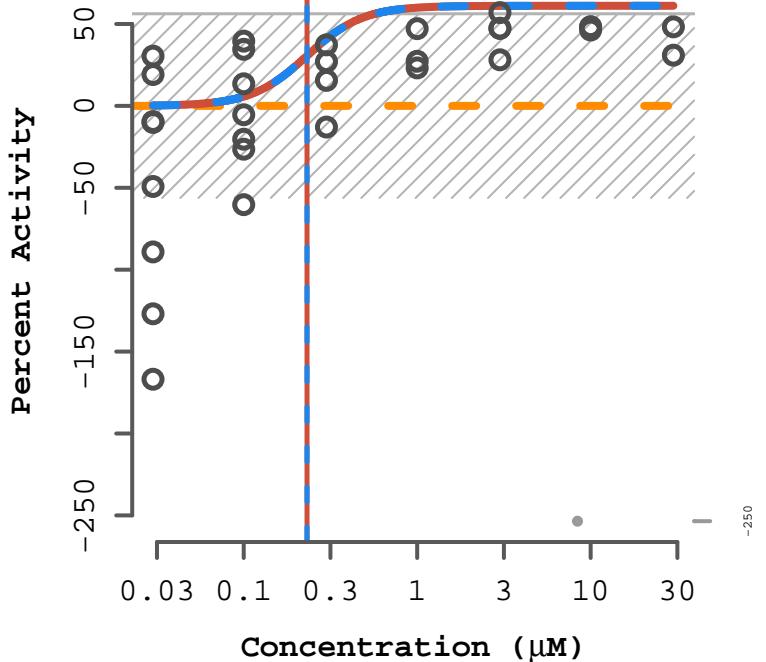
tp	ga	gw	la	lw
val: 69.1	-0.185	1.18	3.58	0.531
sd: 70.7	0.551	0.629	19.1	7.62

CNST	HILL	GNLS
AIC: 339.27	265.36	269.29
PROB: 0	0.88	0.12
RMSE: 50.99	14.51	14.46

MAX\_MEAN: 63.1 MAX\_MED: 63.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Hexachlorophene  
 CHID: 20690 CASRN: 70-30-4  
 SPID(S): EPAPLT0169C05  
 M4ID: 30211842 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	61.1	-0.635	2.71
sd:	6.59	0.158	2.46

GAIN-LOSS MODEL (in blue):

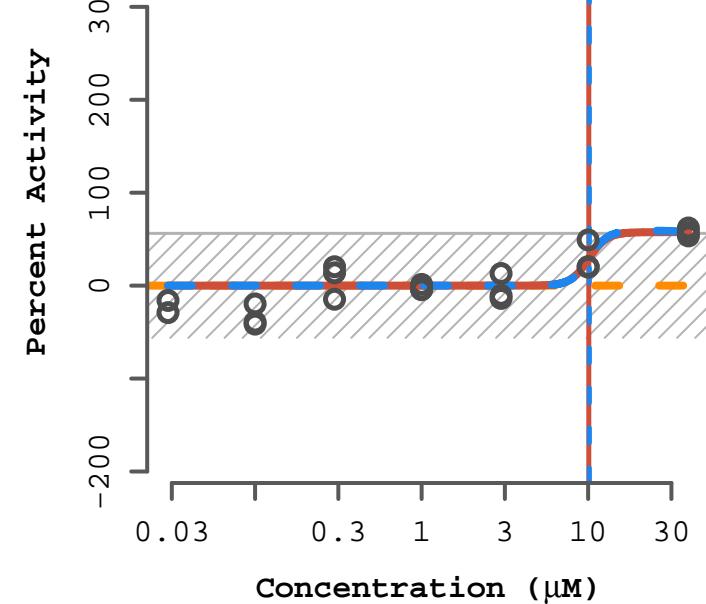
	tp	ga	gw	la	lw
val:	61.1	-0.635	2.71	3.37	5.36
sd:	6.59	0.158	2.46	30700	87000

	CNST	HILL	GNLS
AIC:	560.26	<b>517.48</b>	521.48
PROB:	0	<b>0.88</b>	0.12
RMSE:	72.06	<b>61.41</b>	61.41

MAX\_MEAN: 63.1 MAX\_MED: 70.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 10; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30211973

HILL MODEL (in red):

	tp	ga	gw
val:	57.5	1	8
sd:	7.83	0.0501	60.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	59.3	1.01	8	1.91	4.99
sd:	422	0.742	64	22	382

CNST

AIC: 197.68

PROB: 0

RMSE: 31.04

HILL

181.59

0.88

18.26

GNLS

185.59

0.12

18.26

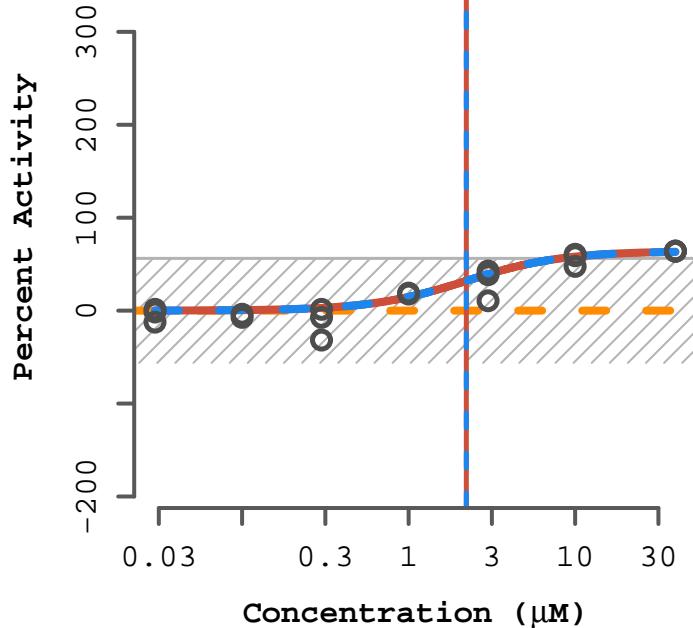
MAX\_MEAN: 57.6

MAX\_MED: 57

BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane  
CHID: 22325 CASRN: 2971-36-0  
SPID(S): TP0001411C04  
M4ID: 30211914

HILL MODEL (in red):

tp	ga	gw
val: 64	0.347	1.52
sd: 3.5	0.0837	0.304

GAIN-LOSS MODEL (in blue):

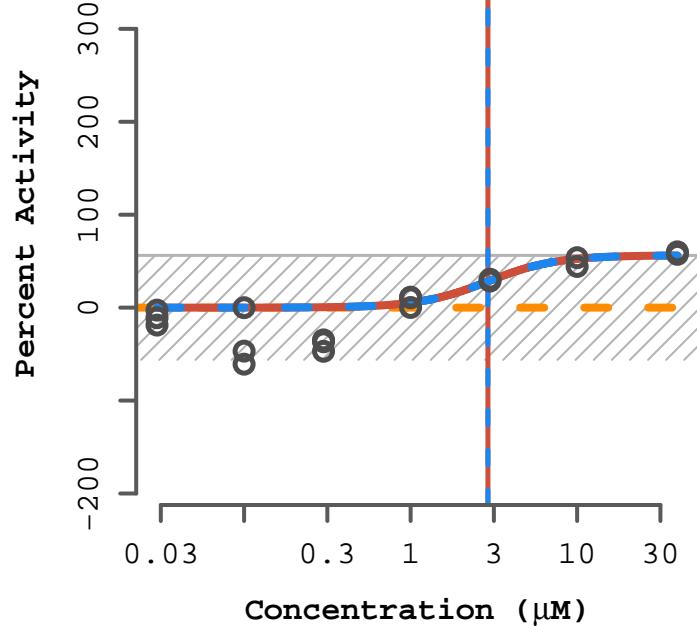
tp	ga	gw	la	lw
val: 64	0.347	1.52	2.93	7.04
sd: 3.5	0.0837	0.304	4130	21900

CNST	HILL	GNLS
AIC: 195.63	147.43	151.43
PROB: 0	0.88	0.12
RMSE: 37.8	11.51	11.51

MAX\_MEAN: 64 MAX\_MED: 64 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30211888

HILL MODEL (in red):

	tp	ga	gw
val:	56.3	0.464	2.12
sd:	10.1	0.194	1.33

GAIN-LOSS MODEL (in blue):

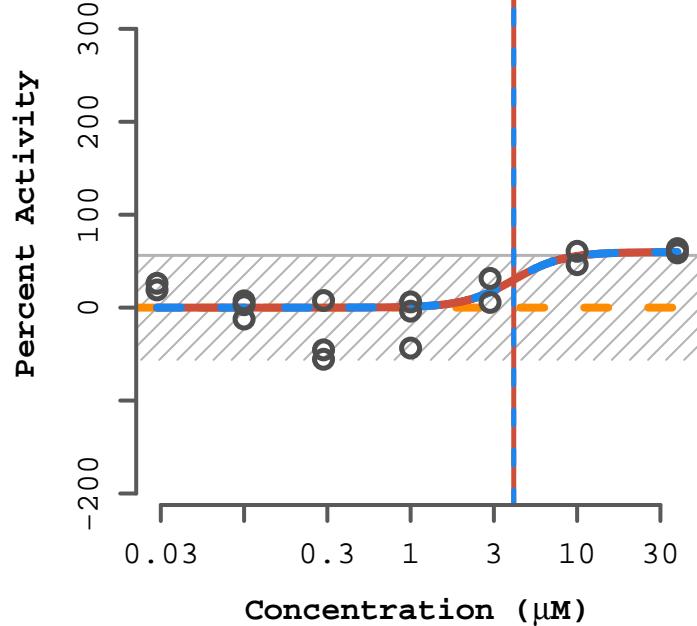
	tp	ga	gw	la	lw
val:	56.3	0.464	2.12	2.45	8.79
sd:	10.1	0.194	1.33	699	7240

	CNST	HILL	GNLS
AIC:	185.78	173.36	177.36
PROB:	0	0.88	0.12
RMSE:	37.17	25.18	25.18

MAX\_MEAN: 58.7 MAX\_MED: 58.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30211875

HILL MODEL (in red):

	tp	ga	gw
val:	59.9	0.619	2.9
sd:	11.7	0.265	2.97

GAIN-LOSS MODEL (in blue):

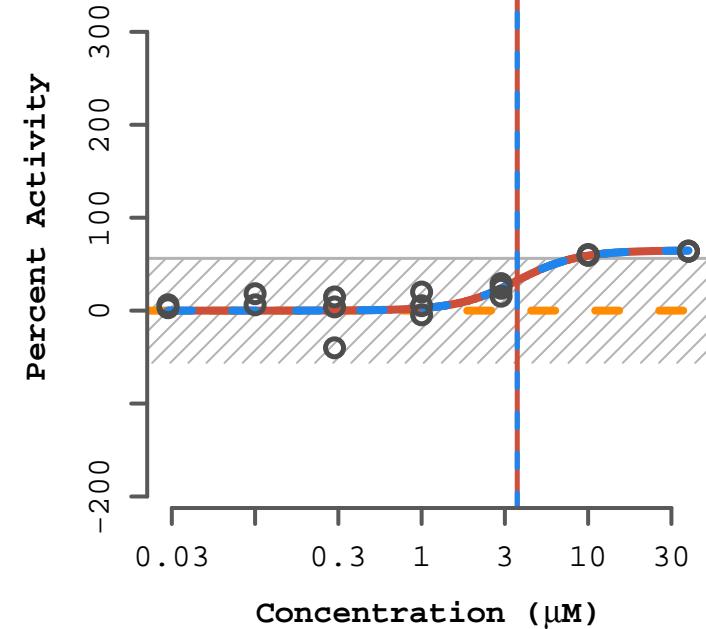
	tp	ga	gw	la	lw
val:	59.9	0.619	2.9	2.36	12.7
sd:	11.7	0.265	2.97	7630	127000

	CNST	HILL	GNLS
AIC:	174.45	161.18	165.18
PROB:	0	0.88	0.12
RMSE:	36.6	22.97	22.97

MAX\_MEAN: 61.2 MAX\_MED: 61.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30212156

HILL MODEL (in red):

	tp	ga	gw
val:	64.8	0.574	2.39
sd:	3.77	0.0592	0.807

GAIN-LOSS MODEL (in blue):

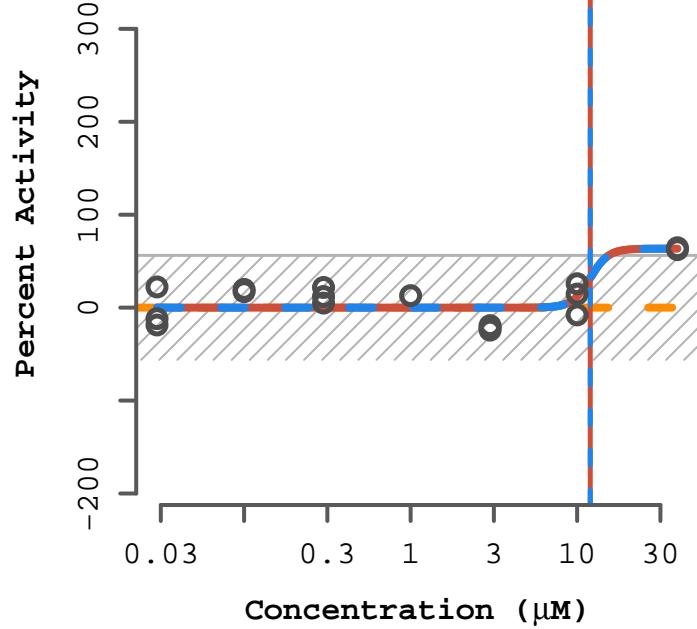
	tp	ga	gw	la	lw
val:	64.8	0.574	2.39	2.58	10.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	195.66	149.72	153.72
PROB:	0	0.88	0.12
RMSE:	38.01	11.98	11.98

MAX\_MEAN: 64 MAX\_MED: 64 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30211881

HILL MODEL (in red):

	tp	ga	gw
val:	63.5	1.08	8
sd:	9.7	0.561	56.6

GAIN-LOSS MODEL (in blue):

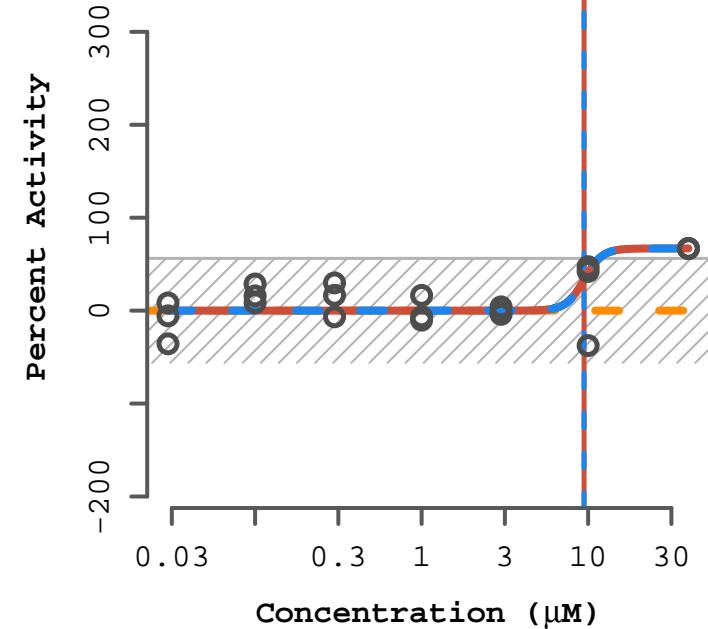
	tp	ga	gw	la	lw
val:	63.5	1.08	8	3.14	8.16
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	162.99	154.15	158.15
PROB:	0.01	0.87	0.12
RMSE:	27.54	16.25	16.25

MAX\_MEAN: 63.5 MAX\_MED: 63.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Propargite

CHID: 24276 CASRN: 2312-35-8

SPID(S): TP0001412C03

M4ID: 30212222

HILL MODEL (in red):

	tp	ga	gw
val:	66.9	0.976	7.99
sd:	6.58	0.299	97.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	66.9	0.976	7.99	3.58	9.41
sd:	NA	NA	NA	NA	NA

CNST

AIC: 209.14

PROB: 0

RMSE: 33.12

HILL

190.05

0.88

22.22

GNLS

194.05

0.12

22.22

MAX\_MEAN: 66.9

MAX\_MED: 66.9

BMAD: 18.7

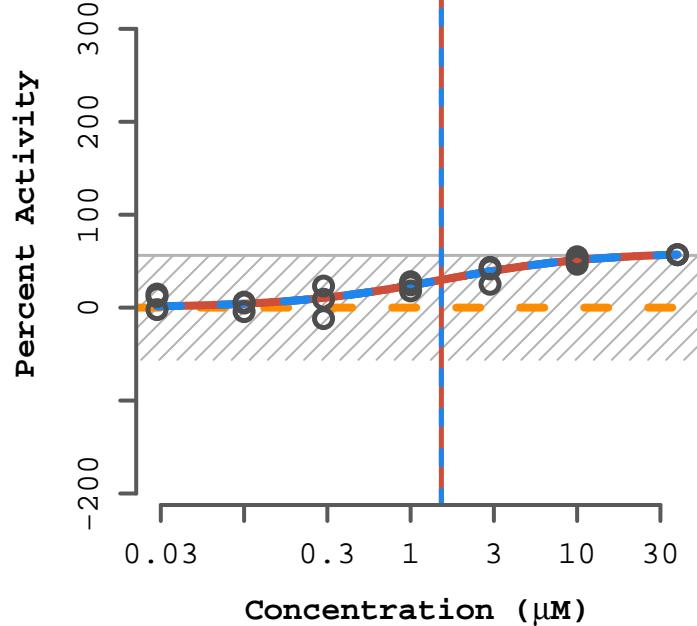
COFF: 56.2

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 1,3-Diphenylguanidine  
CHID: 25178 CASRN: 102-06-7  
SPID(S): TP0001412D12  
M4ID: 30212127

HILL MODEL (in red):

tp	ga	gw
val: 59.7	0.185	0.947
sd: 4.67	0.127	0.236

GAIN-LOSS MODEL (in blue):

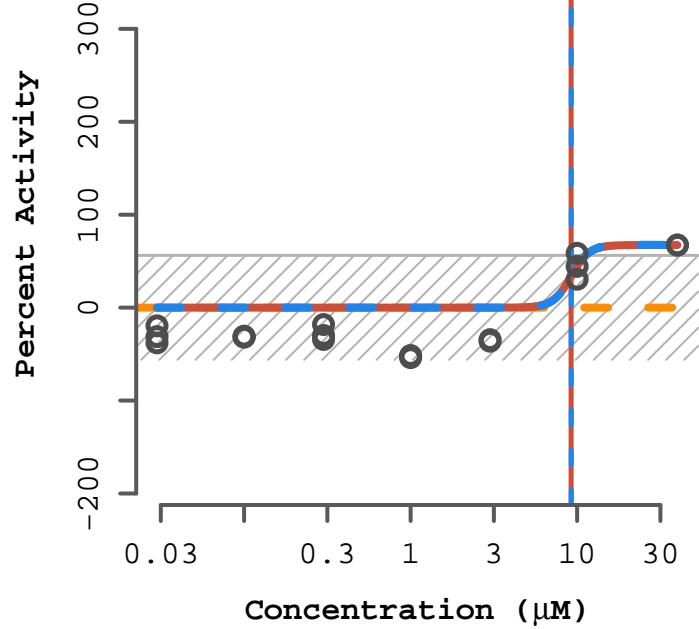
tp	ga	gw	la	lw
val: 59.7	0.185	0.948	2.76	7.82
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 212.53	152.92	156.92
PROB: 0	0.88	0.12
RMSE: 34.33	7.99	7.99

MAX\_MEAN: 57 MAX\_MED: 57 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30212234

HILL MODEL (in red):

	tp	ga	gw
val:	67.4	0.964	8
sd:	18.5	0.163	32.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	67.8	0.965	8	2.32	3.1
sd:	114	0.295	33	61.1	265

CNST

AIC: 202.02

PROB: 0.05

RMSE: 42.49

HILL

196.48

0.83

31.86

GNLS

200.48

0.11

31.86

MAX\_MEAN: 67.4

MAX\_MED: 67.4

BMAD: 18.7

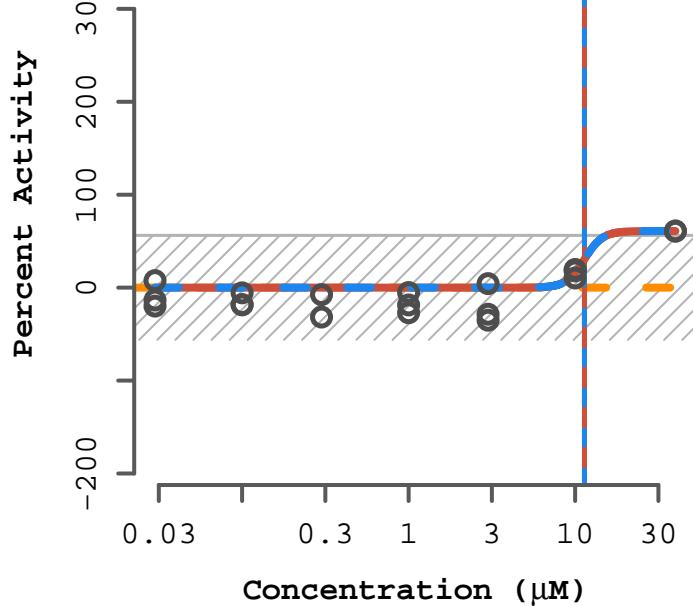
COFF: 56.2

HIT-CALL: 1

FITC: 37

ACTP: 0.95

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Tert-Butyl-5-methylphenol  
CHID: 26529 CASRN: 88-60-8  
SPID(S): TP0001412C10  
M4ID: 30212096

HILL MODEL (in red):

	tp	ga	gw
val:	60.9	1.06	7.97
sd:	9.02	0.382	54.2

GAIN-LOSS MODEL (in blue):

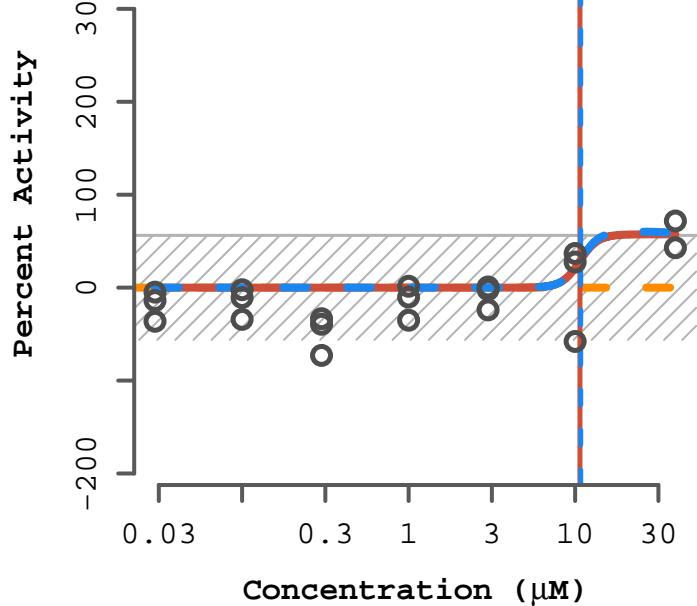
	tp	ga	gw	la	lw
val:	60.9	1.06	8	2.39	5.39
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	181.57	171.19	175.19
PROB:	0	0.88	0.12
RMSE:	26.94	17.18	17.18

MAX\_MEAN: 60.9      MAX\_MED: 60.9      BMAD: 18.7

COFF: 56.2      HIT-CALL: 1      FITC: 37      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: alpha-Isomethylionone  
CHID: 27047 CASRN: 127-51-5  
SPID(S): TP0001411F03  
M4ID: 30212015

HILL MODEL (in red):

tp	ga	gw
val: 57.4	1.03	8
sd: 16.9	0.303	81.1

GAIN-LOSS MODEL (in blue):

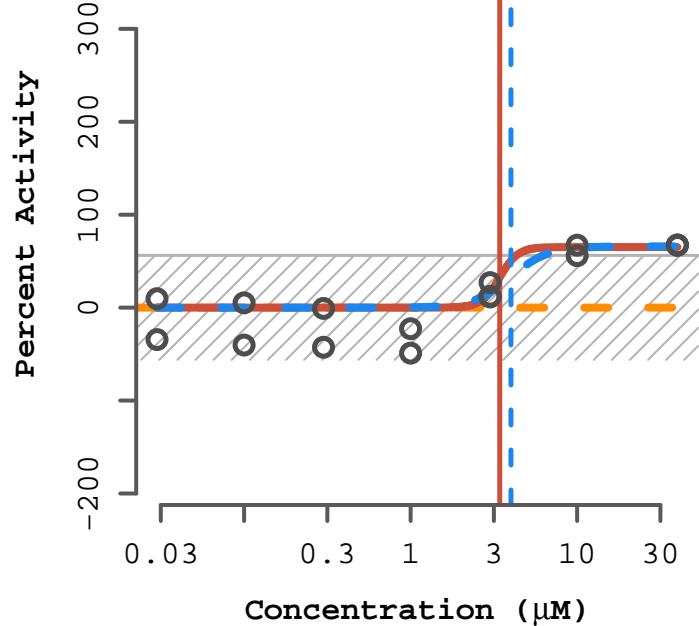
tp	ga	gw	la	lw
val: 60.3	1.03	7.95	1.75	8.59
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 203.07	201.35	205.35
PROB: 0.27	0.64	0.09
RMSE: 35.47	31.35	31.35

MAX\_MEAN: 57.4 MAX\_MED: 57.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 0.73

FLAGS: 16; 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30212233

HILL MODEL (in red):

	tp	ga	gw
val:	65.2	0.535	7.99
sd:	6.62	1.37	187

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	65.9	0.603	3.9	2.62	7.31
sd:	9.32	0.291	7.27	754	5440

CNST

AIC: 170.15

PROB: 0

RMSE: 43.23

HILL

151.6

0.88

22.21

GNLS

155.6

0.12

22.25

MAX\_MEAN: 67.3

MAX\_MED: 67.4

BMAD: 18.7

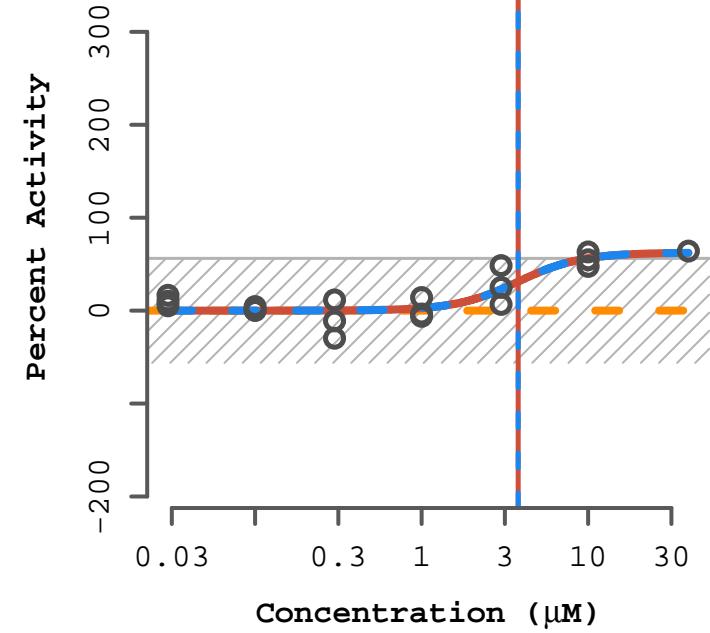
COFF: 56.2

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Dipentyl phthalate  
CHID: 31131 CASRN: 131-18-0  
SPID(S): TP0001411B10  
M4ID: 30212123

HILL MODEL (in red):

	tp	ga	gw
val:	62.4	0.58	2.31
sd:	10	0.166	1.31

GAIN-LOSS MODEL (in blue):

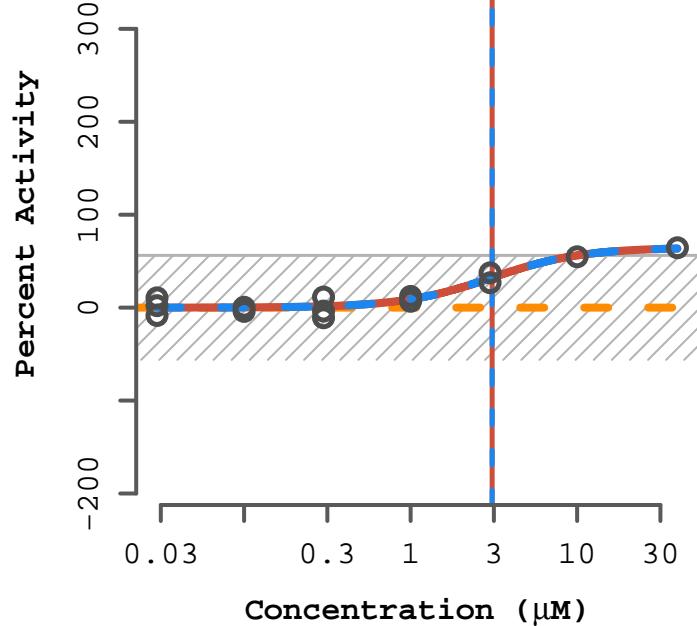
	tp	ga	gw	la	lw
val:	62.4	0.58	2.31	2.61	7.28
sd:	10	0.166	1.31	635	4590

	CNST	HILL	GNLS
AIC:	186.16	157.42	161.42
PROB:	0	0.88	0.12
RMSE:	30.96	12.29	12.29

MAX\_MEAN: 64.1 MAX\_MED: 64.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30212098

HILL MODEL (in red):

	tp	ga	gw
val:	64.6	0.49	1.61
sd:	5.49	0.0996	0.409

GAIN-LOSS MODEL (in blue):

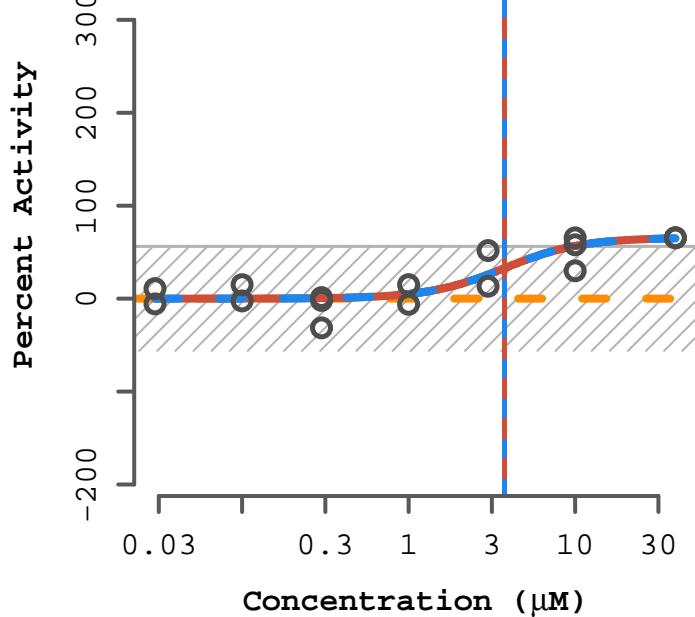
	tp	ga	gw	la	lw
val:	64.6	0.49	1.61	2.34	10.5
sd:	5.49	0.0996	0.409	575	8270

	CNST	HILL	GNLS
AIC:	131.89	100.52	104.52
PROB:	0	0.88	0.12
RMSE:	26.65	6.31	6.31

MAX\_MEAN: 64.5 MAX\_MED: 64.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30211894

HILL MODEL (in red):

	tp	ga	gw
val:	65.6	0.576	1.89
sd:	8.45	0.214	0.943

GAIN-LOSS MODEL (in blue):

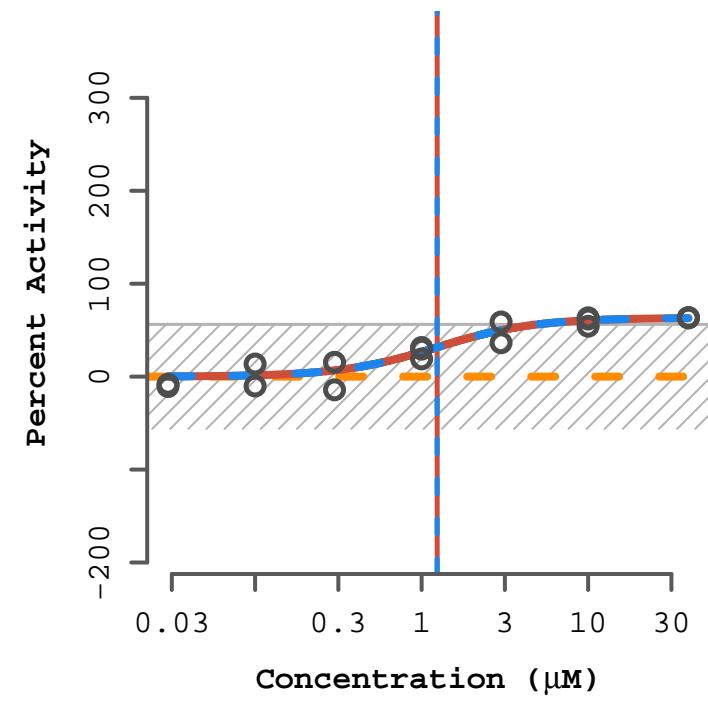
	tp	ga	gw	la	lw
val:	65.6	0.576	1.89	2.87	10.4
sd:	8.45	0.214	0.943	237000	1340000

	CNST	HILL	GNLS
AIC:	163.52	138.36	142.36
PROB:	0	0.88	0.12
RMSE:	36.76	14.26	14.26

MAX\_MEAN: 65.5 MAX\_MED: 65.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30212199

HILL MODEL (in red):

tp	ga	gw
val: 63.2	0.0935	1.5
sd: 4.04	0.107	0.645

GAIN-LOSS MODEL (in blue):

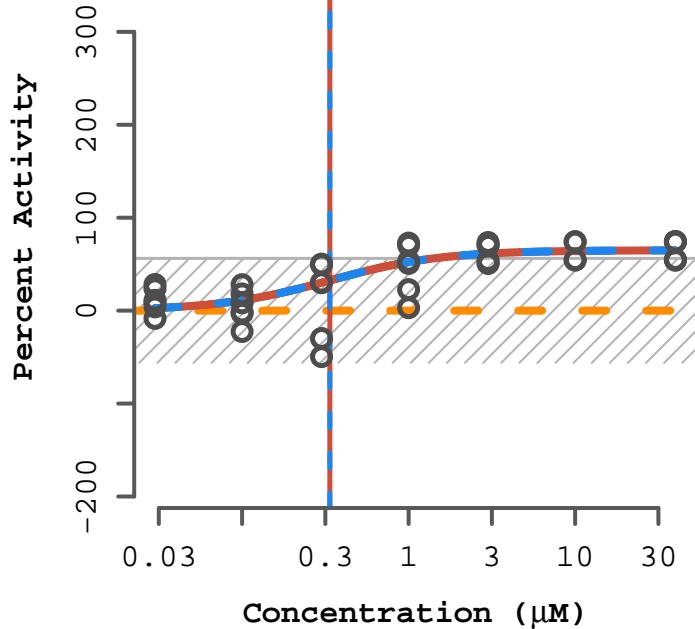
tp	ga	gw	la	lw
val: 63.2	0.0935	1.5	2.66	7.39
sd: 4.04	0.107	0.645	1030	7160

CNST	HILL	GNLS
AIC: 180.16	132.37	136.37
PROB: 0	0.88	0.12
RMSE: 42.56	9.02	9.02

MAX\_MEAN: 63.4 MAX\_MED: 63.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30211890

HILL MODEL (in red):

	tp	ga	gw
val:	65	-0.473	1.3
sd:	5.05	0.153	0.559

GAIN-LOSS MODEL (in blue):

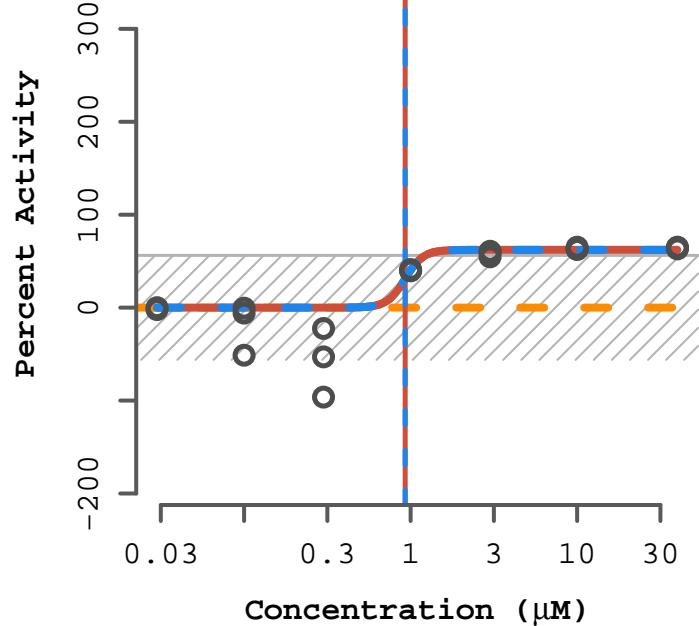
	tp	ga	gw	la	lw
val:	65	-0.473	1.3	2.38	11.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	433.11	360.15	364.15
PROB:	0	0.88	0.12
RMSE:	48.86	22.04	22.04

MAX\_MEAN: 64.4 MAX\_MED: 64.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Esfenvalerate

CHID: 32667 CASRN: 66230-04-4

SPID(S): TP0001412D04

M4ID: 30211876

HILL MODEL (in red):

	tp	ga	gw
val:	62.2	-0.0327	8
sd:	2.39	0.0982	23.9

GAIN-LOSS MODEL (in blue):

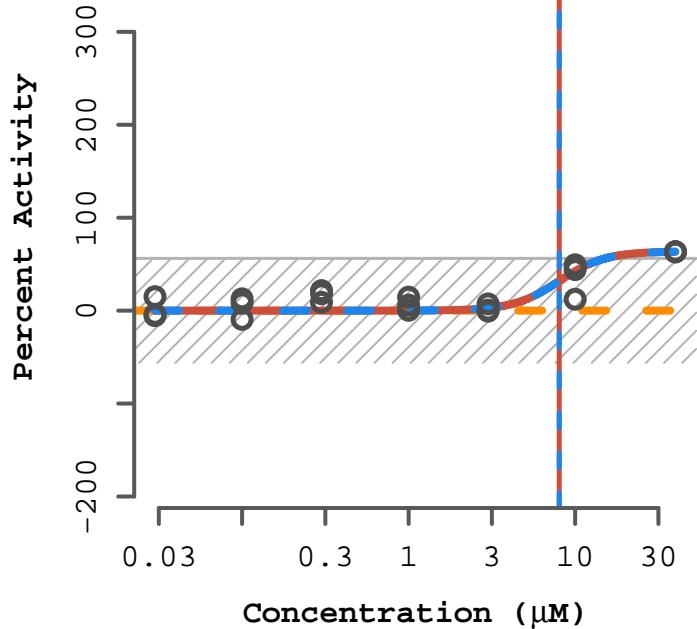
	tp	ga	gw	la	lw
val:	62.2	-0.0327	8	3.37	5.04
sd:	2.39	0.0978	23.8	2680	7670

	CNST	HILL	GNLS
AIC:	220.56	180.77	184.77
PROB:	0	0.88	0.12
RMSE:	52.35	27.68	27.68

MAX\_MEAN: 64.3 MAX\_MED: 64.6 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30212113

HILL MODEL (in red):

	tp	ga	gw
val:	63.8	0.905	3.16
sd:	4.78	0.0734	1.73

GAIN-LOSS MODEL (in blue):

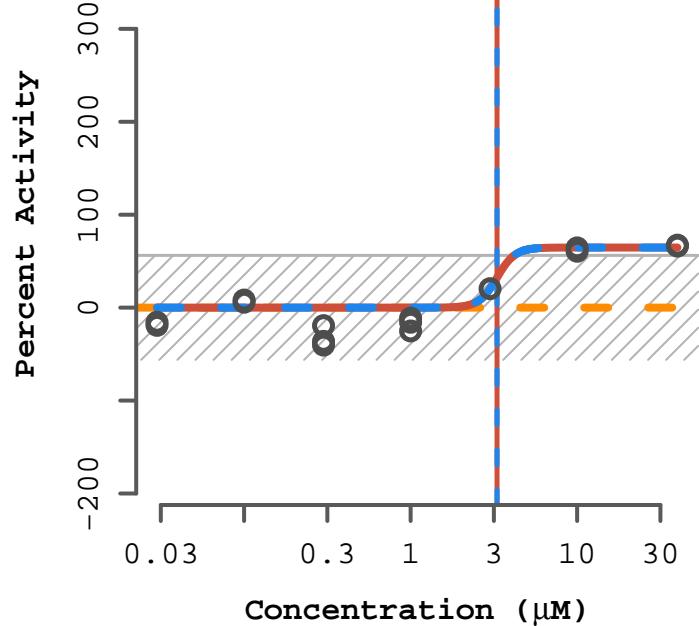
	tp	ga	gw	la	lw
val:	63.8	0.905	3.16	3.4	12.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	202.03	169.06	173.06
PROB:	0	0.88	0.12
RMSE:	29.57	11.37	11.37

MAX\_MEAN: 63.4 MAX\_MED: 63.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30212235

HILL MODEL (in red):

	tp	ga	gw
val:	64.7	0.519	8
sd:	6.62	0.189	34.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.7	0.519	8	3.51	7.82
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 155.42

PROB: 0

RMSE: 38.45

HILL

138.15

0.88

18.34

GNLS

142.15

0.12

18.34

MAX\_MEAN: 66.8

MAX\_MED: 66.8

BMAD: 18.7

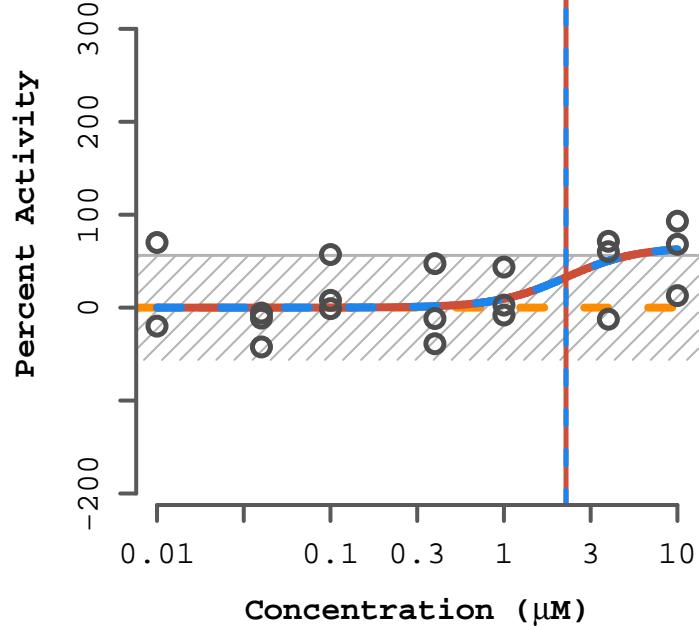
COFF: 56.2

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Topramezone

CHID: 34722 CASRN: 210631-68-8

SPID(S): EPAPLT0167D10

M4ID: 30211856

HILL MODEL (in red):

	tp	ga	gw
val:	65.3	0.358	2.15
sd:	32.3	0.464	2.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	65.3	0.358	2.15	2.56	10.3
sd:	NA	NA	NA	NA	NA

CNST

AIC: 211.73

PROB: 0.13

RMSE: 44.05

HILL

208.12

0.77

34.57

GNLS

212.12

0.1

34.57

MAX\_MEAN: 58

MAX\_MED: 68.2

BMAD: 18.7

COFF: 56.2

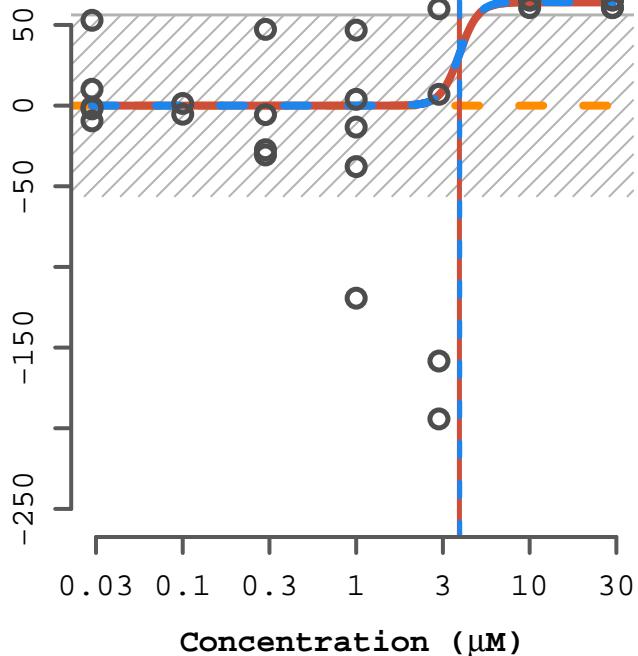
HIT-CALL: 1

FITC: 37

ACTP: 0.87

FLAGS: 11

Percent Activity



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30211827

HILL MODEL (in red):

	tp	ga	gw
val:	64	0.595	8
sd:	7.52	0.946	62.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.8	0.597	7.94	3.44	0.88
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 326.22

PROB: 0

RMSE: 66.52

HILL

307.7

0.88

57.36

GNLS

311.7

0.12

57.36

MAX\_MEAN: 64.3

MAX\_MED: 65.6

BMAD: 18.7

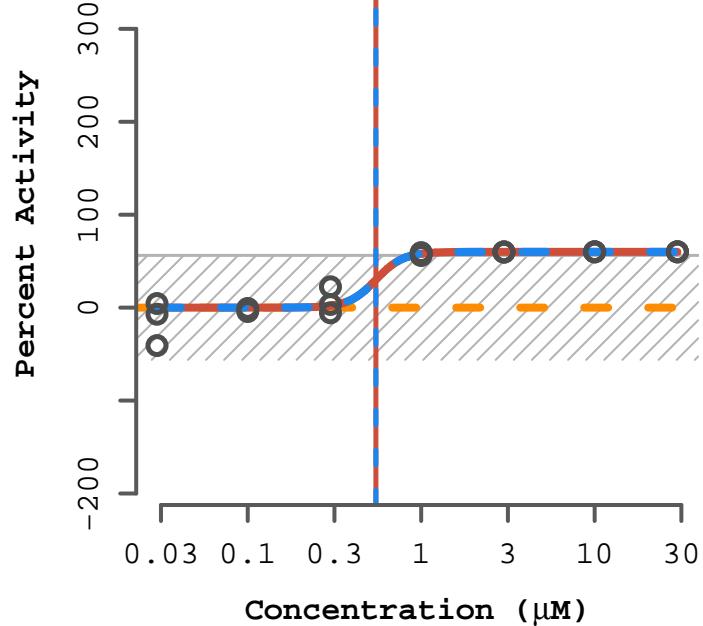
COFF: 56.2

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 10; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30211797

HILL MODEL (in red):

tp	ga	gw
val: 60	-0.261	5.52
sd: 0.891	0.0724	1.52

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 60	-0.261	5.52	2.37	8.41
sd: 0.891	0.0724	1.52	777	7280

CNST

AIC: 257.68

PROB: 0

RMSE: 47.33

HILL

137.49

0.88

10.57

GNLS

141.49

0.12

10.57

MAX\_MEAN: 60.1

MAX\_MED: 60.1

BMAD: 18.7

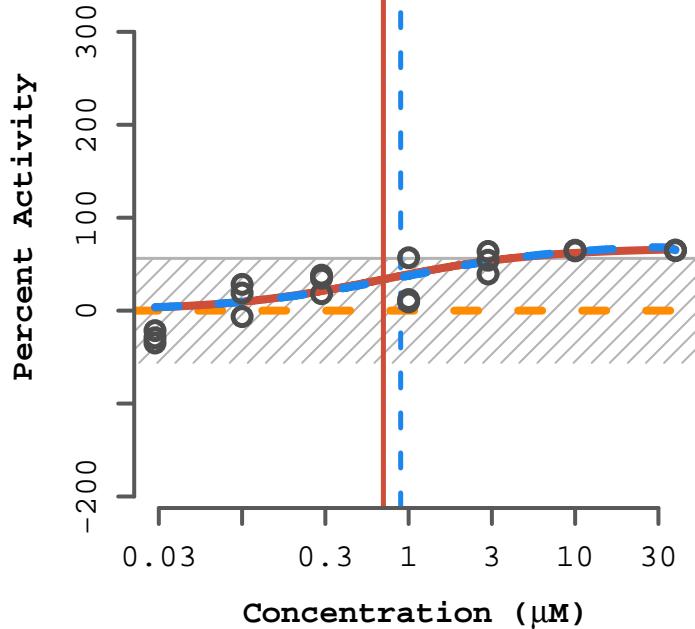
COFF: 56.2

HIT-CALL: 1

FITC: 37

ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-tert-Butyl-4-ethylphenol  
CHID: 44581 CASRN: 96-70-8  
SPID(S): TP0001412D01  
M4ID: 30212019

HILL MODEL (in red):

tp	ga	gw
val: 67.4	-0.151	0.925
sd: 8.78	0.325	0.326

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 71.7	-0.0477	0.857	1.69	13
sd: NaN	NaN	NaN	NaN	NaN

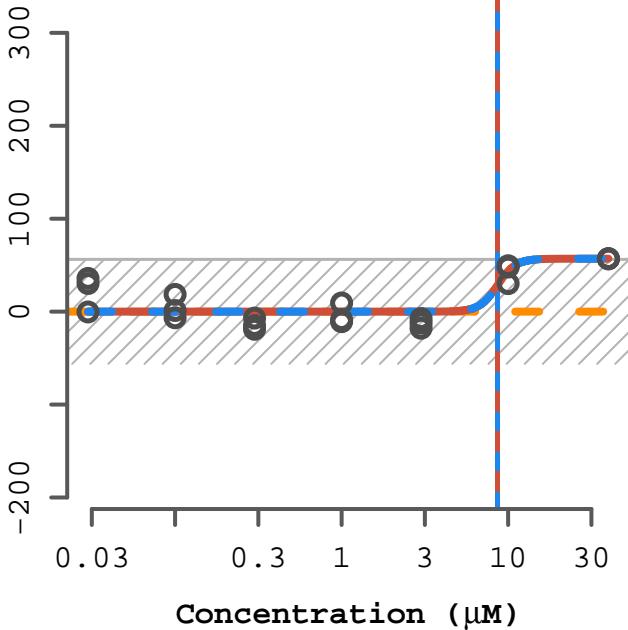
CNST	HILL	GNLS
AIC: 225.72	189.68	193.62
PROB: 0	0.88	0.12
RMSE: 45.77	17.74	17.69

MAX\_MEAN: 64.9 MAX\_MED: 65.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

Percent Activity



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30212056

HILL MODEL (in red):

tp	ga	gw
val: 56.9	0.936	8
sd: 5.8	0.122	14.6

GAIN-LOSS MODEL (in blue):

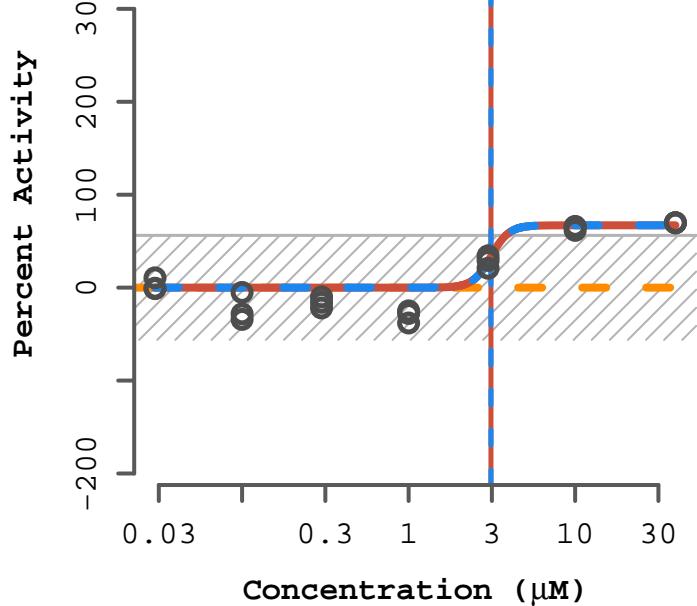
tp	ga	gw	la	lw
val: 56.9	0.936	8	2.69	10.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 206.2	179.11	183.11
PROB: 0	0.88	0.12
RMSE: 30.4	14.23	14.23

MAX\_MEAN: 56.9 MAX\_MED: 56.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30212060

HILL MODEL (in red):

tp	ga	gw
val: 67.1	0.494	8
sd: 4.71	0.0546	22.3

GAIN-LOSS MODEL (in blue):

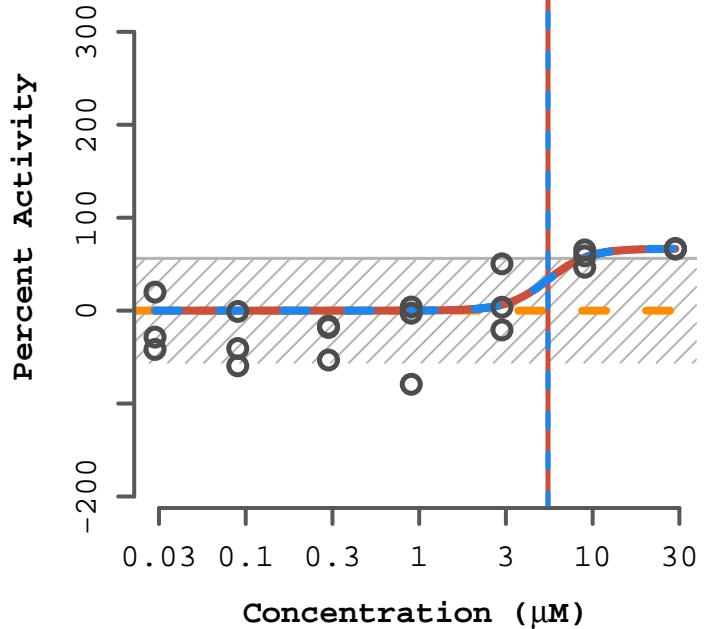
tp	ga	gw	la	lw
val: 67.1	0.494	8	2.74	10.7
sd: 4.71	0.0546	22.3	65300	605000

CNST	HILL	GNLS
AIC: 219.74	185.58	189.58
PROB: 0	0.88	0.12
RMSE: 40.97	16.79	16.79

MAX\_MEAN: 69.8 MAX\_MED: 69.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30212224

HILL MODEL (in red):

	tp	ga	gw
val:	66.6	0.743	3.69
sd:	12.7	0.216	3.2

GAIN-LOSS MODEL (in blue):

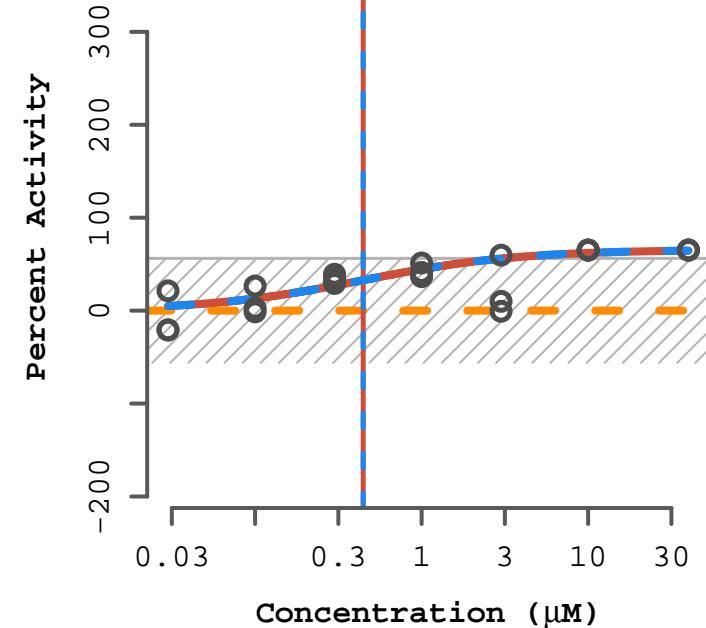
	tp	ga	gw	la	lw
val:	66.6	0.743	3.69	3.21	8.78
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	225.35	211.84	215.84
PROB:	0	0.88	0.12
RMSE:	45.81	31.42	31.42

MAX\_MEAN: 66.6 MAX\_MED: 66.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: MK-274

CHID: 47328 CASRN: NOCAS\_47328

SPID(S): TP0001413C05

M4ID: 30212070

HILL MODEL (in red):

tp	ga	gw
val: 65.5	-0.351	0.93
sd: 7	0.219	0.373

GAIN-LOSS MODEL (in blue):

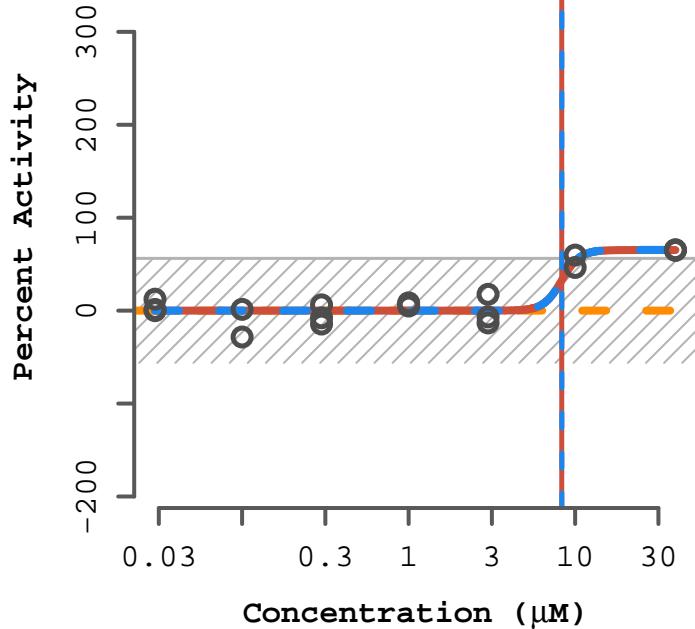
tp	ga	gw	la	lw
val: 65.5	-0.351	0.93	2.26	12
sd: 7	0.219	0.373	950	17100

CNST	HILL	GNLS
AIC: 223.63	187.09	191.09
PROB: 0	0.88	0.12
RMSE: 43.89	19.26	19.26

MAX\_MEAN: 65.2 MAX\_MED: 65.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30212080

HILL MODEL (in red):

tp	ga	gw
val: 65.2	0.92	8
sd: 4.1	0.185	18.1

GAIN-LOSS MODEL (in blue):

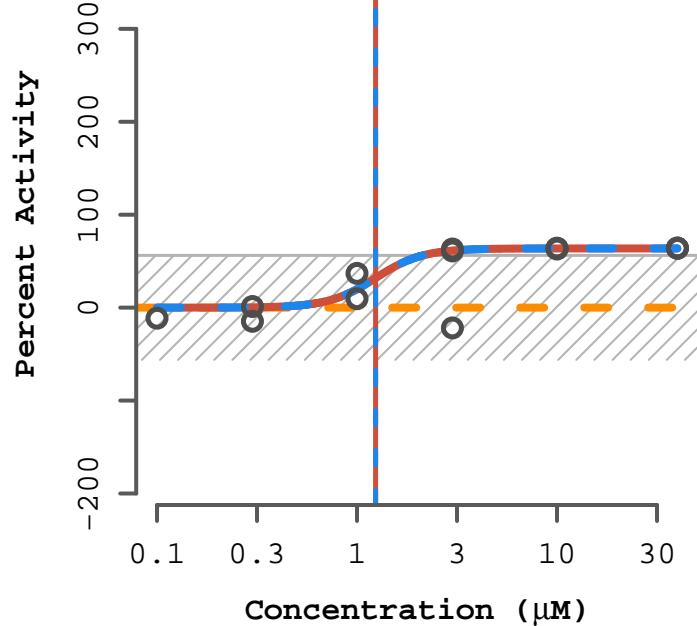
tp	ga	gw	la	lw
val: 65.4	0.92	8	1.78	15.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 187.57	149.95	153.95
PROB: 0	0.88	0.12
RMSE: 32.79	10.32	10.32

MAX\_MEAN: 65.2 MAX\_MED: 65.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SAR102779

CHID: 47387 CASRN: NOCAS\_47387

SPID(S): TP0001411C05

M4ID: 30212185

HILL MODEL (in red):

tp	ga	gw
val: 63.7	0.093	3.7
sd: 2.72	0.141	2.15

GAIN-LOSS MODEL (in blue):

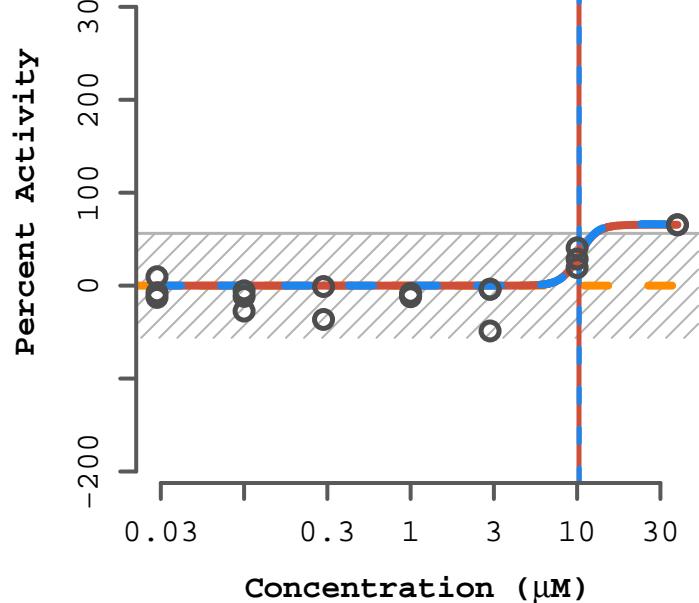
tp	ga	gw	la	lw
val: 63.7	0.093	3.7	2.56	7.61
sd: 2.72	0.141	2.15	567	4520

CNST	HILL	GNLS
AIC: 166.03	121.05	125.05
PROB: 0	0.88	0.12
RMSE: 49.6	23.41	23.41

MAX\_MEAN: 64 MAX\_MED: 64 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: PharmaGSID\_48509

CHID: 48509 CASRN: NOCAS\_48509

SPID(S): TP0001414H10

M4ID: 30212168

HILL MODEL (in red):

tp	ga	gw
val: 65.5	1.01	8
sd: 7.19	0.0565	35.6

GAIN-LOSS MODEL (in blue):

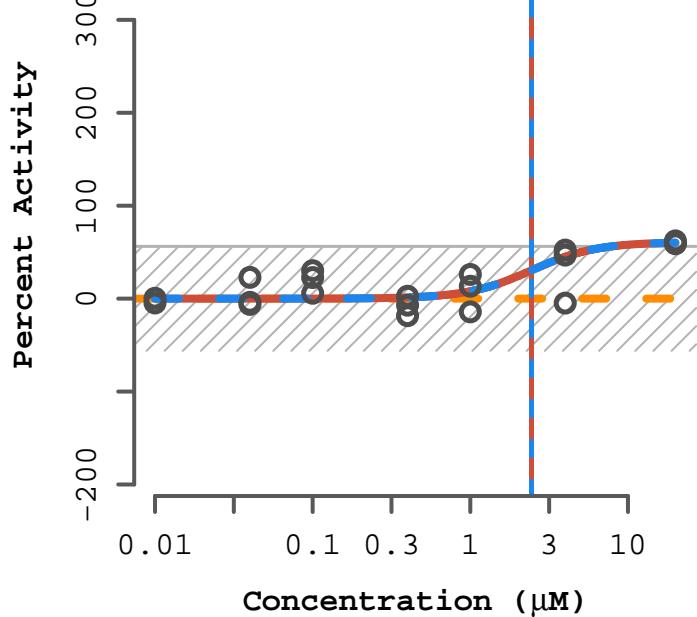
tp	ga	gw	la	lw
val: 66.3	1.01	8	1.85	7.6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 184.44	166.24	170.24
PROB: 0	0.88	0.12
RMSE: 29.65	17	17

MAX\_MEAN: 65.5 MAX\_MED: 65.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: HMR1171 trifluoroacetate (1:1)

CHID: 48522 CASRN: NOCAS\_48522

SPID(S): TP0001413F03

M4ID: 30212172

HILL MODEL (in red):

	tp	ga	gw
val:	60.9	0.388	2.12
sd:	7.08	0.163	1.01

GAIN-LOSS MODEL (in blue):

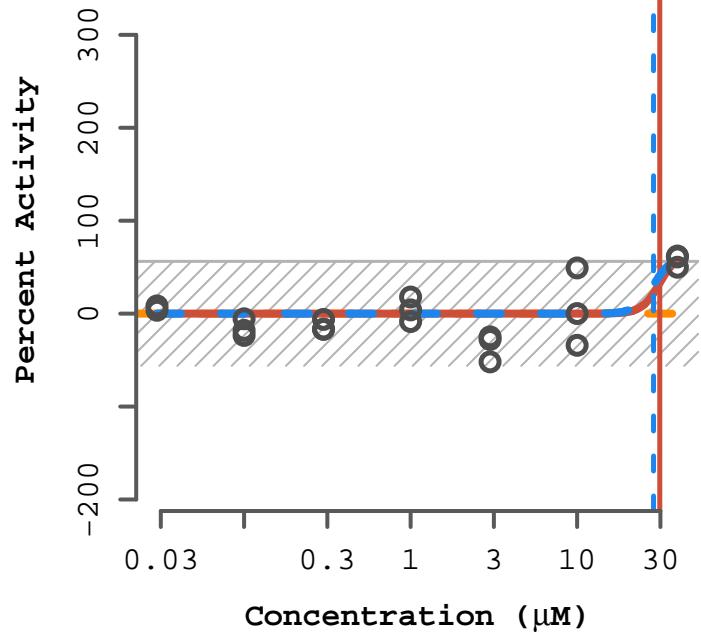
	tp	ga	gw	la	lw
val:	60.9	0.388	2.12	1.83	12.2
sd:	7.08	0.163	1.01	345	7890

	CNST	HILL	GNLS
AIC:	196.7	176.26	180.26
PROB:	0	0.88	0.12
RMSE:	31.15	17.17	17.17

MAX\_MEAN: 60.4 MAX\_MED: 59.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30212210

HILL MODEL (in red):

tp	ga	gw
val: 66	1.5	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

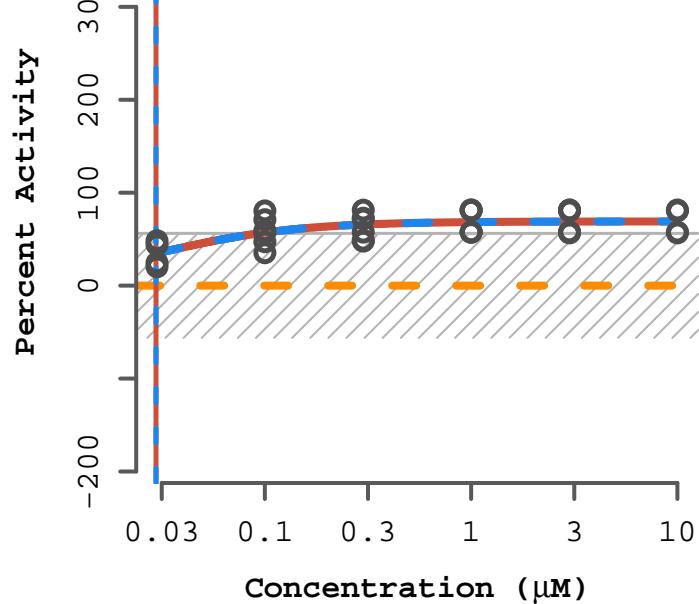
tp	ga	gw	la	lw
val: 61.9	1.46	8	2.94	3.83
sd: 1400	13.5	294	3940	11300

CNST	HILL	GNLS
AIC: 197.79	188.39	192.39
PROB: 0.01	0.87	0.12
RMSE: 31.41	22.09	22.09

MAX\_MEAN: 57.7 MAX\_MED: 61.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 38 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): TP0001414G06  
M4ID: 30212122

HILL MODEL (in red):

	tp	ga	gw
val:	69.1	-1.53	1.29
sd:	4.27	0.15	0.693

GAIN-LOSS MODEL (in blue):

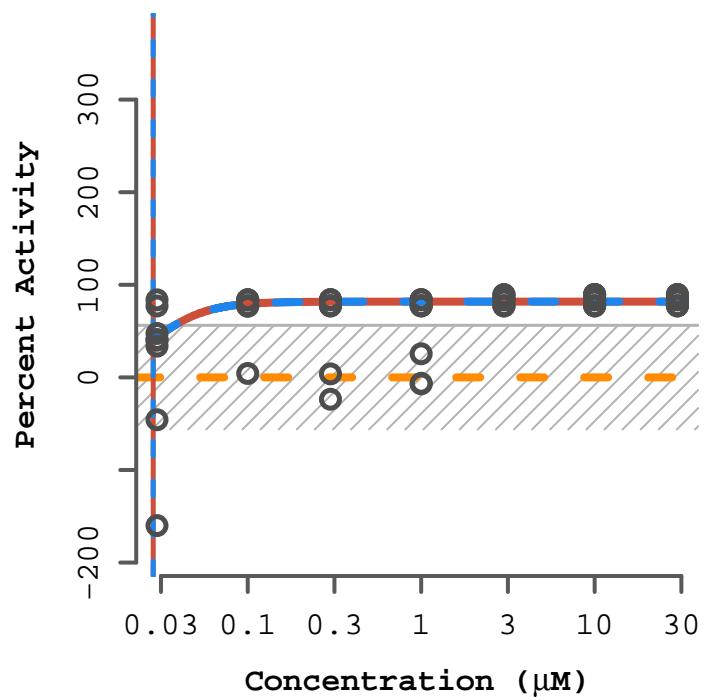
	tp	ga	gw	la	lw
val:	69.1	-1.53	1.29	3	7.82
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	365.88	267.59	271.59
PROB:	0	0.88	0.12
RMSE:	64	12.69	12.69

MAX\_MEAN: 69.5 MAX\_MED: 69.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Emamectin benzoate  
CHID: 34566 CASRN: 155569-91-8  
SPID(S): EPAPLT0167H10  
M4ID: 30211832

HILL MODEL (in red):

	tp	ga	gw
val:	81.8	-1.54	2.77
sd:	1.6	0.0433	1.54

GAIN-LOSS MODEL (in blue):

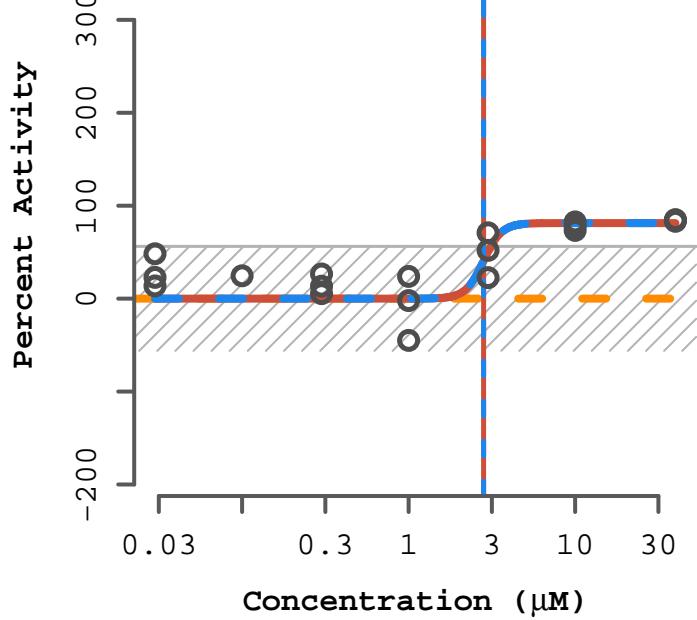
	tp	ga	gw	la	lw
val:	81.8	-1.54	2.77	2.49	11.8
sd:	1.6	0.0433	1.54	56700	661000

	CNST	HILL	GNLS
AIC:	683.06	539.91	543.91
PROB:	0	0.88	0.12
RMSE:	77.35	40.44	40.44

MAX\_MEAN: 83.6 MAX\_MED: 83.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Clomiphene citrate (1:1)  
CHID: 20337 CASRN: 50-41-9  
SPID(S): TP0001411H07  
M4ID: 30212188

HILL MODEL (in red):

	tp	ga	gw
val:	81.3	0.45	8
sd:	6.24	0.429	128

GAIN-LOSS MODEL (in blue):

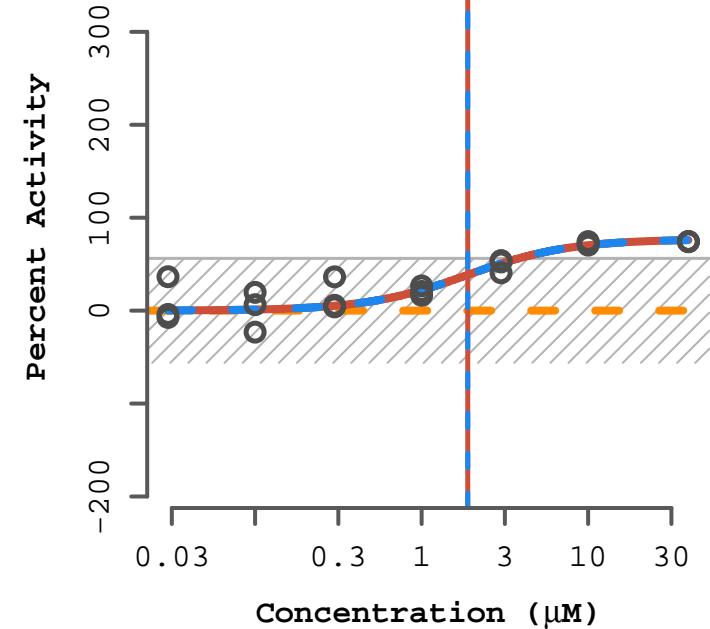
	tp	ga	gw	la	lw
val:	81.3	0.45	8	3.51	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	209.91	178.03	182.03
PROB:	0	0.88	0.12
RMSE:	53.84	21.09	21.09

MAX\_MEAN: 84.3      MAX\_MED: 84.7      BMAD: 18.7

COFF: 56.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30211955

HILL MODEL (in red):

	tp	ga	gw
val:	76.9	0.277	1.42
sd:	3.96	0.0695	0.295

GAIN-LOSS MODEL (in blue):

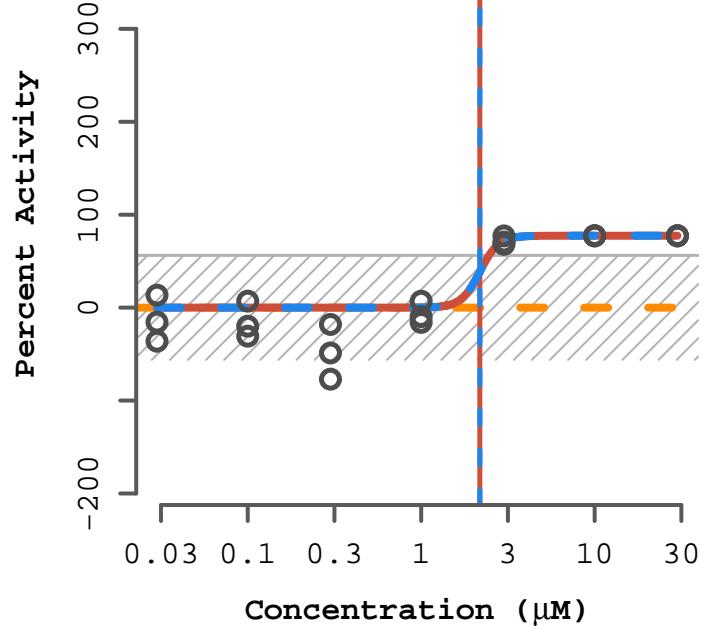
	tp	ga	gw	la	lw
val:	76.9	0.277	1.42	3.32	5.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.06	168.9	172.9
PROB:	0	0.88	0.12
RMSE:	46.23	12.96	12.96

MAX\_MEAN: 74.3 MAX\_MED: 74.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30211830

HILL MODEL (in red):

	tp	ga	gw
val:	77.4	0.338	8
sd:	5.33	0.154	8.08

GAIN-LOSS MODEL (in blue):

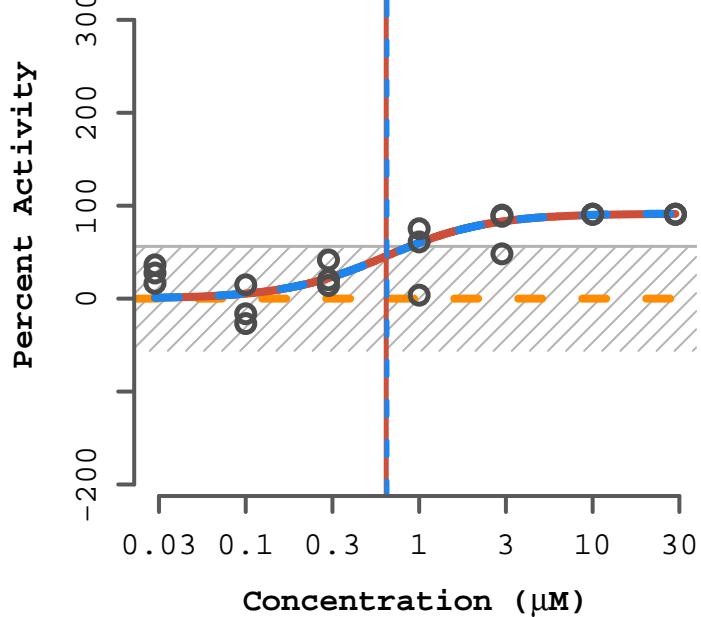
	tp	ga	gw	la	lw
val:	77.4	0.339	8	1.73	11.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	233.07	195.57	199.57
PROB:	0	0.88	0.12
RMSE:	55.03	24.08	24.08

MAX\_MEAN: 77.3 MAX\_MED: 77.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fluoxetine hydrochloride  
CHID: 20635 CASRN: 56296-78-7  
SPID(S): EPAPLT0169B09  
M4ID: 30211841

HILL MODEL (in red):

	tp	ga	gw
val:	91.5	-0.19	1.49
sd:	6.38	0.134	0.605

GAIN-LOSS MODEL (in blue):

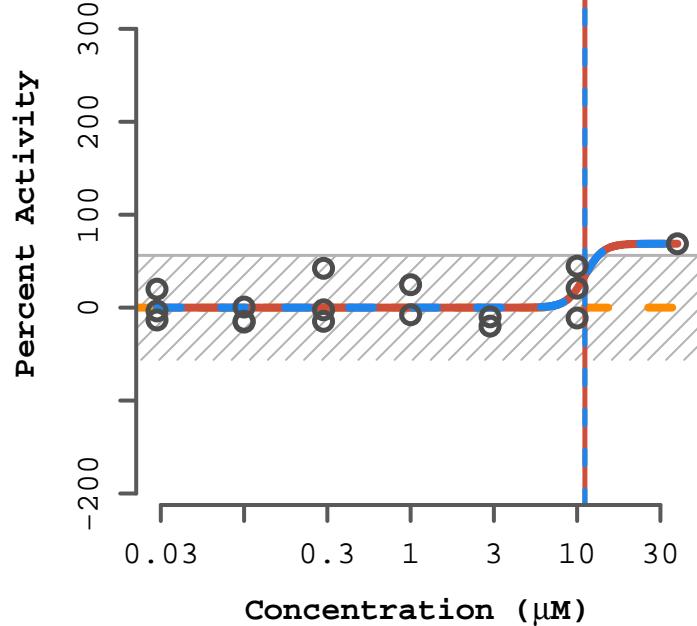
	tp	ga	gw	la	lw
val:	91.9	-0.186	1.47	1.65	12.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	238.63	193.36	197.35
PROB:	0	0.88	0.12
RMSE:	62.93	20.65	20.64

MAX\_MEAN: 90.9 MAX\_MED: 90.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Phenolphthalein  
CHID: 21125 CASRN: 77-09-8  
SPID(S): TP0001413H05  
M4ID: 30212218

HILL MODEL (in red):

tp	ga	gw
val: 68.8	1.05	8
sd: 13.9	0.321	54.4

GAIN-LOSS MODEL (in blue):

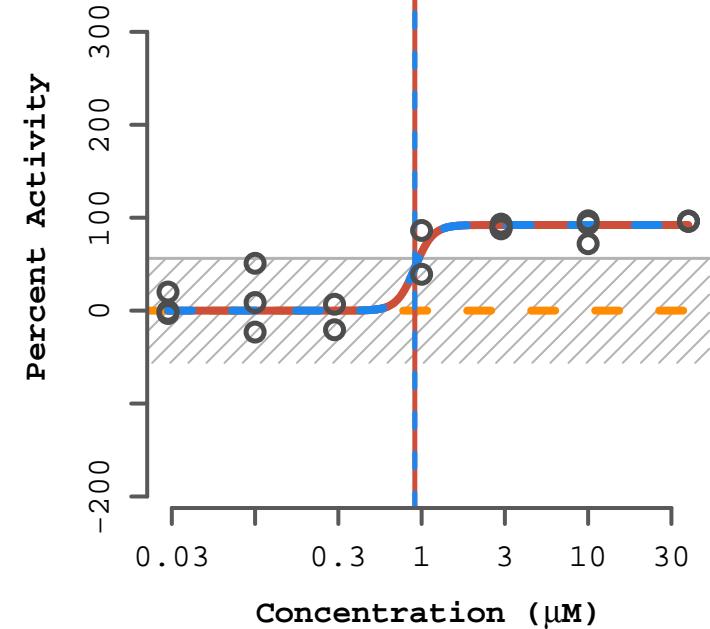
tp	ga	gw	la	lw
val: 68.8	1.05	8	3.15	3.71
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 160.31	156.49	160.49
PROB: 0.12	0.78	0.11
RMSE: 26.01	18.47	18.47

MAX\_MEAN: 68.8      MAX\_MED: 68.8      BMAD: 18.7

COFF: 56.2      HIT-CALL: 1      FITC: 41      ACTP: 0.88

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Phenylmercuric acetate  
 CHID: 21150 CASRN: 62-38-4  
 SPID(S): TP0001412G11  
 M4ID: 30212146

HILL MODEL (in red):

tp	ga	gw
val: 92.2	-0.0408	8
sd: 4	0.255	45.5

GAIN-LOSS MODEL (in blue):

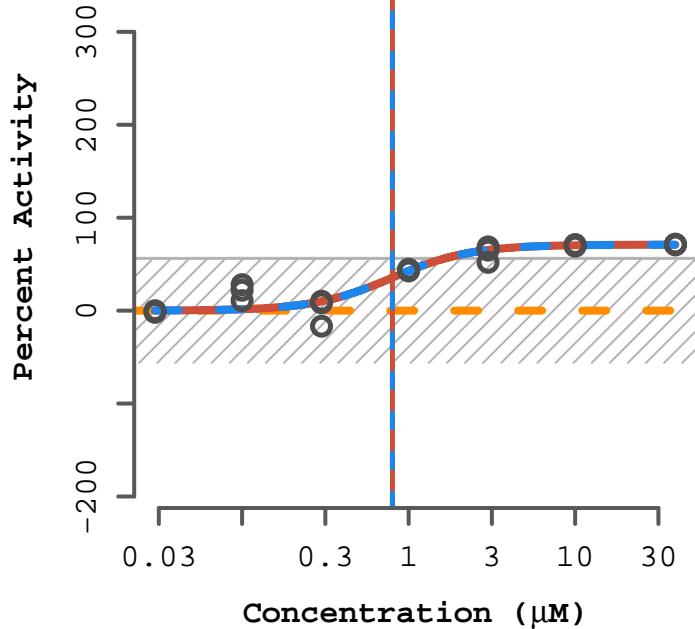
tp	ga	gw	la	lw
val: 92.2	-0.0408	8	2.73	10.2
sd: 4	0.255	45.5	26100	236000

CNST	HILL	GNLS
AIC: 219.34	168.28	172.28
PROB: 0	0.88	0.12
RMSE: 68.29	17.33	17.33

MAX\_MEAN: 96.3      MAX\_MED: 96.4      BMAD: 18.7

COFF: 56.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30212205

HILL MODEL (in red):

tp	ga	gw
val: 71	-0.0971	1.84
sd: 1.86	0.041	0.354

GAIN-LOSS MODEL (in blue):

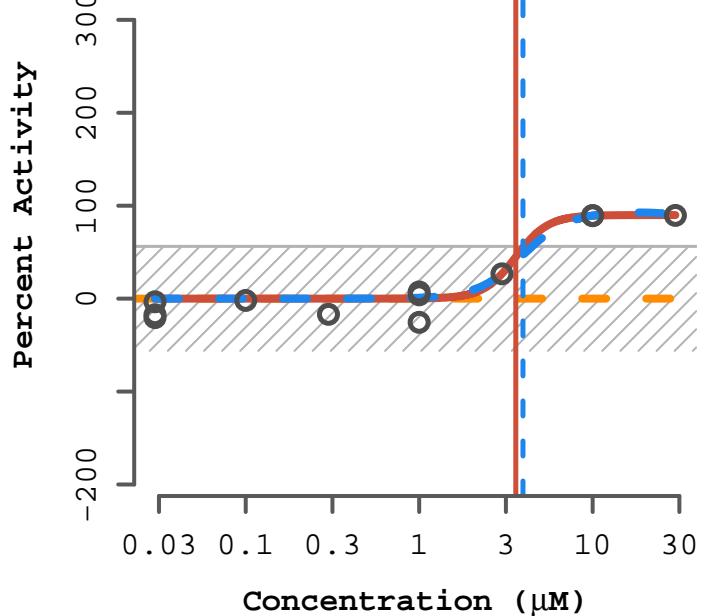
tp	ga	gw	la	lw
val: 71	-0.0971	1.84	3.04	8.86
sd: 1.86	0.041	0.354	228000	1300000

CNST	HILL	GNLS
AIC: 216.97	150.17	154.17
PROB: 0	0.88	0.12
RMSE: 48.66	10.31	10.31

MAX\_MEAN: 71.2 MAX\_MED: 71.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tris(methylphenyl) phosphate  
CHID: 21391 CASRN: 1330-78-5  
SPID(S): EPAPLT0169C01  
M4ID: 30211864

HILL MODEL (in red):

tp	ga	gw
val: 89.9	0.557	4.67
sd: 7.58	0.177	9.72

GAIN-LOSS MODEL (in blue):

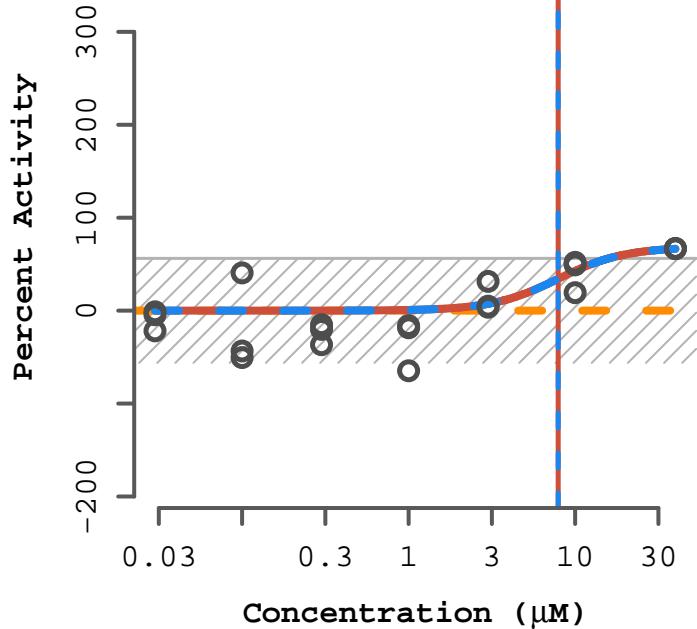
tp	ga	gw	la	lw
val: 93.7	0.598	3.29	1.75	4.93
sd: 32	0.278	5.61	6.89	124

CNST	HILL	GNLS
AIC: 127.74	101.54	105.52
PROB: 0	0.88	0.12
RMSE: 46.94	12.03	12.12

MAX\_MEAN: 89.6 MAX\_MED: 89.6 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Diisobutyl phthalate  
CHID: 22522 CASRN: 84-69-5  
SPID(S): TP0001412B11  
M4ID: 30212225

HILL MODEL (in red):

	tp	ga	gw
val:	68.4	0.898	2.19
sd:	13.2	0.185	1.23

GAIN-LOSS MODEL (in blue):

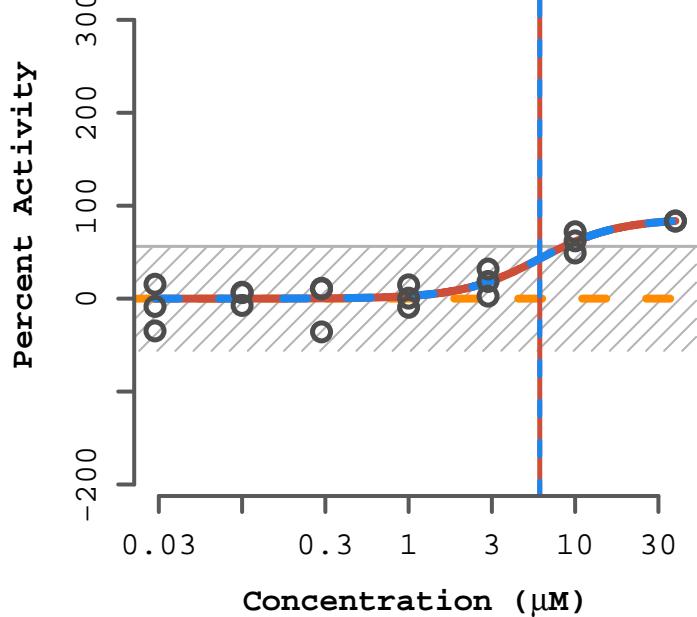
	tp	ga	gw	la	lw
val:	68.4	0.898	2.19	3.16	8.08
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	218.93	205.22	209.22
PROB:	0	0.88	0.12
RMSE:	39.8	26.51	26.51

MAX\_MEAN: 66.8 MAX\_MED: 66.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30212150

HILL MODEL (in red):

tp	ga	gw
val: 86	0.787	1.87
sd: 9.3	0.105	0.629

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 86	0.787	1.87	2.36	12
sd: 9.3	0.105	0.629	35900	569000

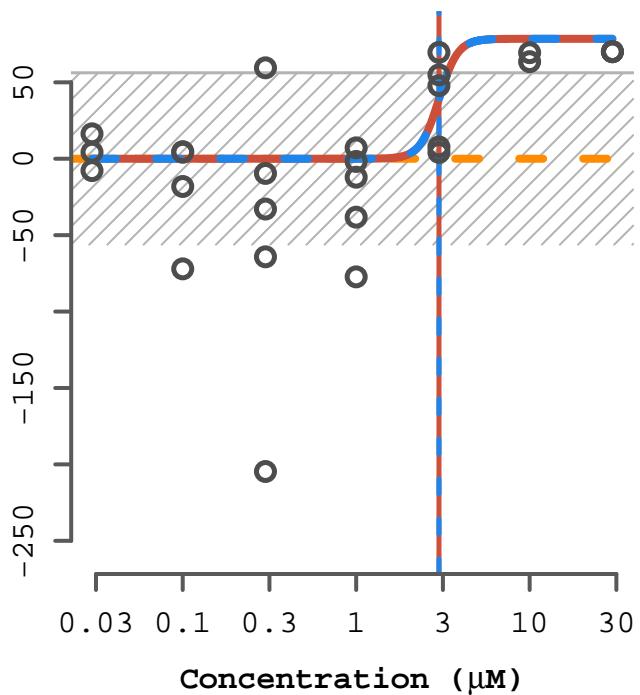
CNST	HILL	GNLS
AIC: 204.75	170.85	174.85
PROB: 0	0.88	0.12
RMSE: 38.9	14.44	14.44

MAX\_MEAN: 83.5 MAX\_MED: 83.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30211847

HILL MODEL (in red):

tp	ga	gw
val: 78.5	0.477	8
sd: 7.01	0.0391	25.1

GAIN-LOSS MODEL (in blue):

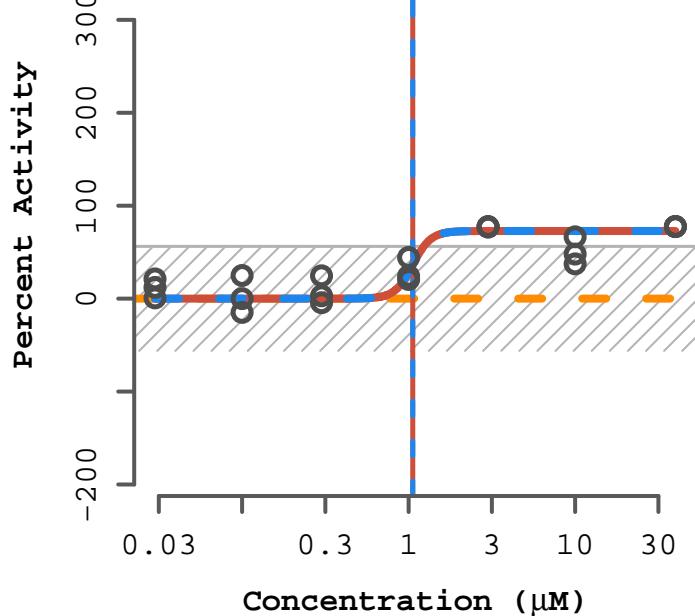
tp	ga	gw	la	lw
val: 78.5	0.477	8	1.98	14.7
sd: 7.01	0.0391	25.1	538	15600

CNST	HILL	GNLS
AIC: 360.97	325.81	329.81
PROB: 0	0.88	0.12
RMSE: 65.42	46.33	46.33

MAX\_MEAN: 79.1 MAX\_MED: 79.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Difenoquat metilsulfate  
CHID: 24048 CASRN: 43222-48-6  
SPID(S): TP0001413A12  
M4ID: 30211988

HILL MODEL (in red):

	tp	ga	gw
val:	72.8	0.0248	8
sd:	4.25	0.0682	20.7

GAIN-LOSS MODEL (in blue):

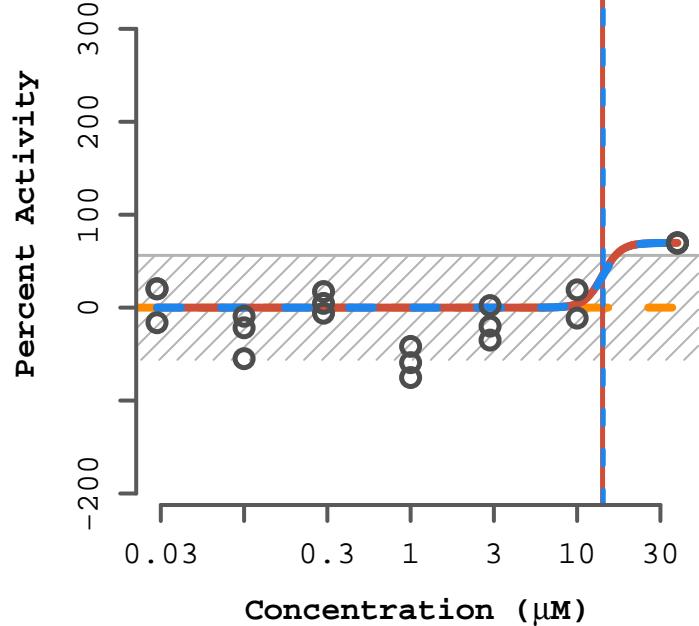
	tp	ga	gw	la	lw
val:	72.8	0.0248	8	3.59	6.24
sd:	4.25	0.0683	20.8	137000	429000

	CNST	HILL	GNLS
AIC:	226.74	179.93	183.93
PROB:	0	0.88	0.12
RMSE:	48.4	14.54	14.54

MAX\_MEAN: 77.6 MAX\_MED: 77.6 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30211925

HILL MODEL (in red):

tp	ga	gw
val: 69.7	1.15	7.99
sd: 12.4	3.18	166

GAIN-LOSS MODEL (in blue):

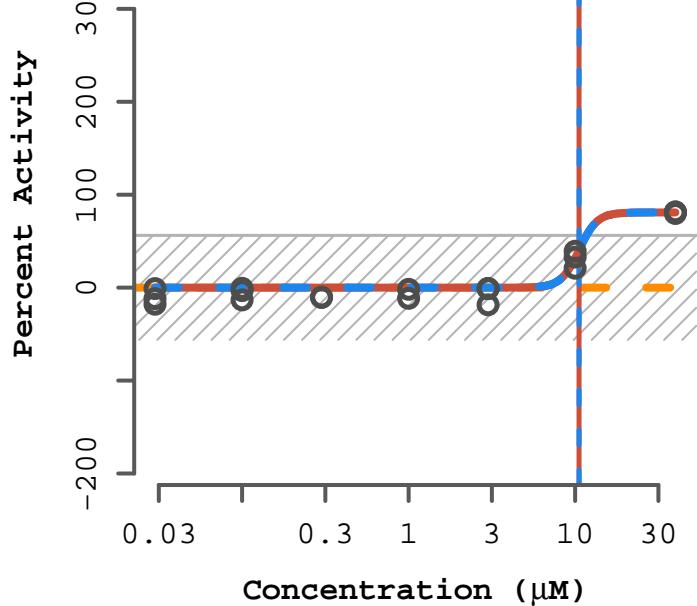
tp	ga	gw	la	lw
val: 69.7	1.16	7.8	2.36	6
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 208.14	199.98	203.98
PROB: 0.01	0.87	0.12
RMSE: 40.35	29.98	29.98

MAX\_MEAN: 69.7 MAX\_MED: 69.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30212220

HILL MODEL (in red):

	tp	ga	gw
val:	80.9	1.02	8
sd:	3.75	0.0604	20.3

GAIN-LOSS MODEL (in blue):

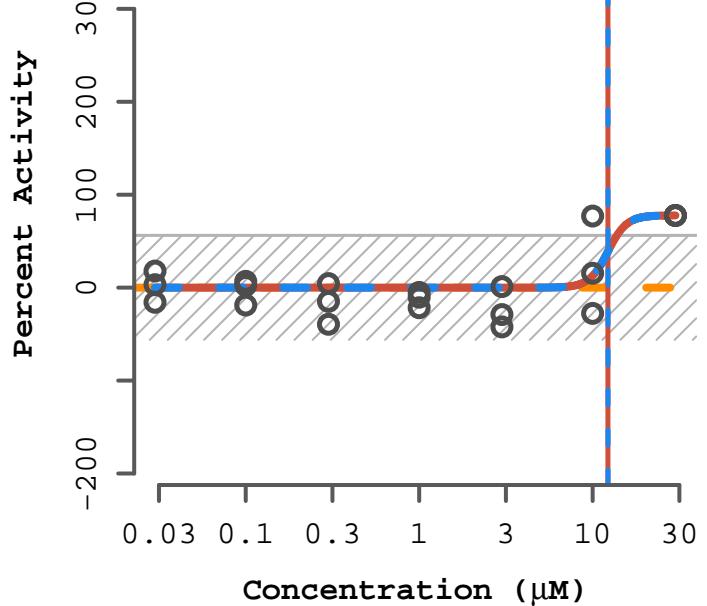
	tp	ga	gw	la	lw
val:	81	1.02	7.99	2.33	3.95
sd:	57.2	0.0786	20.7	101	538

	CNST	HILL	GNLS
AIC:	188.3	145.92	149.92
PROB:	0	0.88	0.12
RMSE:	35.56	8.91	8.91

MAX\_MEAN: 80.9 MAX\_MED: 81.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0169D05

M4ID: 30211816

HILL MODEL (in red):

	tp	ga	gw
val:	77.7	1.09	8
sd:	10.1	0.821	73.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	77.7	1.09	7.97	2.19	7.57
sd:	28.4	0.86	76.2	5070	52500

CNST

AIC: 214.21

PROB: 0

RMSE: 38.45

HILL

198.87

0.88

23.67

GNLS

202.87

0.12

23.68

MAX\_MEAN: 77.7

MAX\_MED: 77.7

BMAD: 18.7

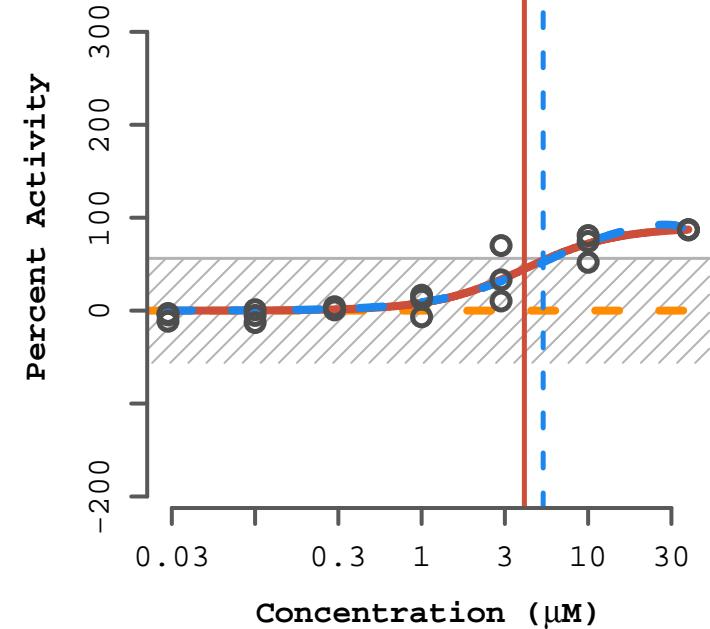
COFF: 56.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,4-Di-tert-pentylphenol  
CHID: 26974 CASRN: 120-95-6  
SPID(S): TP0001413A08  
M4ID: 30211982

HILL MODEL (in red):

	tp	ga	gw
val:	89.5	0.617	1.61
sd:	5.44	0.0915	0.412

GAIN-LOSS MODEL (in blue):

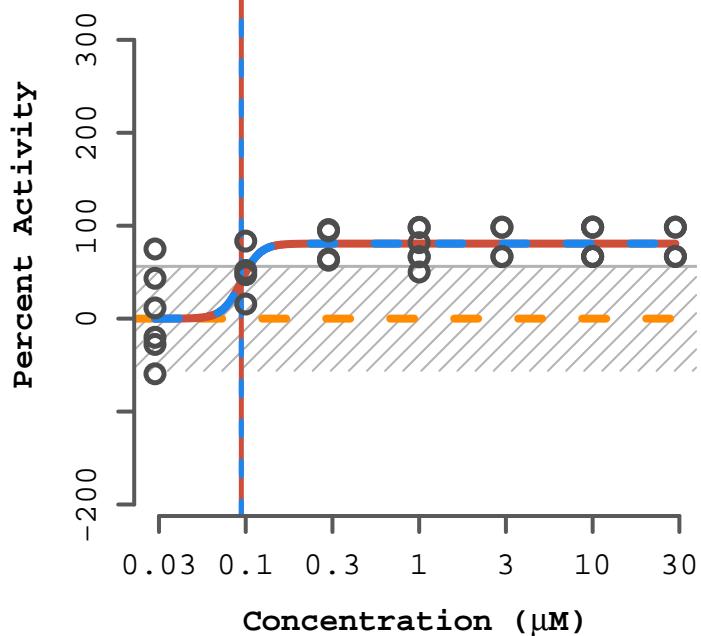
	tp	ga	gw	la	lw
val:	104	0.73	1.4	1.78	4.96
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	222.2	168.01	171.87
PROB:	0	0.87	0.13
RMSE:	46.03	12.03	12.19

MAX\_MEAN: 87 MAX\_MED: 87.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tributyltin chloride  
CHID: 27403 CASRN: 1461-22-9  
SPID(S): EPAPLT0167G09  
M4ID: 30211859

HILL MODEL (in red):

	tp	ga	gw
val:	80.7	-1.03	8
sd:	4.61	0.258	80.9

GAIN-LOSS MODEL (in blue):

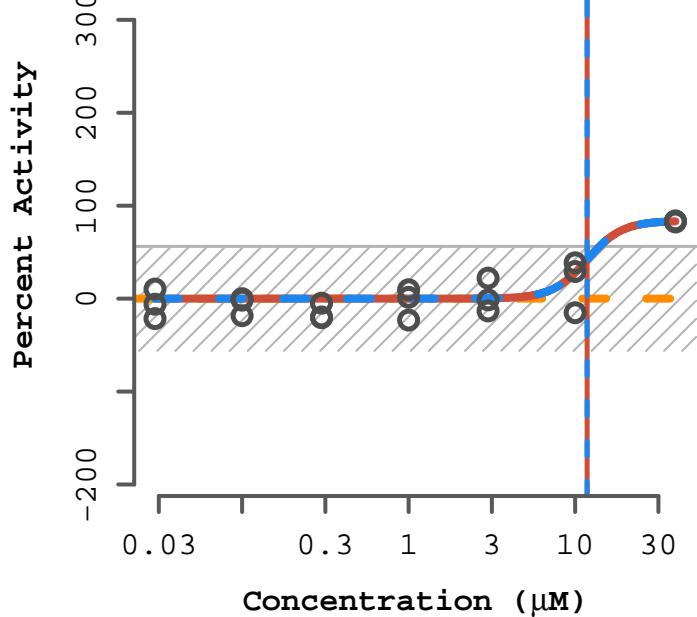
	tp	ga	gw	la	lw
val:	80.7	-1.03	8	2.41	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	398.28	322.96	326.96
PROB:	0	0.88	0.12
RMSE:	74.23	24.93	24.93

MAX\_MEAN: 82.7 MAX\_MED: 82.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 3-Iodo-2-propynyl-N-butylcarbamate

CHID: 28038 CASRN: 55406-53-6

SPID(S): TP0001413G11

M4ID: 30211913

HILL MODEL (in red):

tp	ga	gw
val: 83.7	1.07	4.14
sd: 19.2	0.464	24.5

GAIN-LOSS MODEL (in blue):

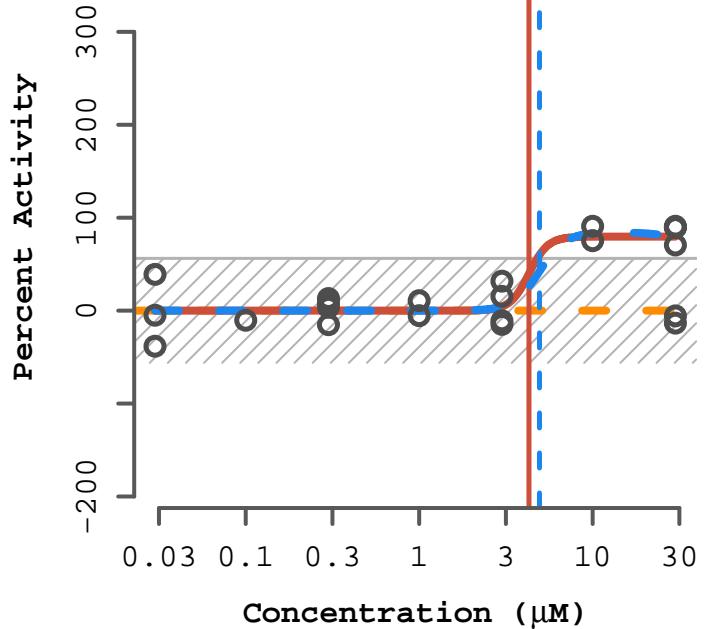
tp	ga	gw	la	lw
val: 83.7	1.07	4.14	2.15	13.3
sd: 19.7	0.466	24.6	15200	354000

CNST	HILL	GNLS
AIC: 208.15	182.03	186.03
PROB: 0	0.88	0.12
RMSE: 35.45	15.48	15.48

MAX\_MEAN: 83.2 MAX\_MED: 83.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Triphenyl phosphates isopropylated

CHID: 28880 CASRN: 68937-41-7

SPID(S): EPAPLT0169A03

M4ID: 30211862

HILL MODEL (in red):

tp	ga	gw
val: 79.6	0.633	8
sd: 7.9	0.374	18.5

GAIN-LOSS MODEL (in blue):

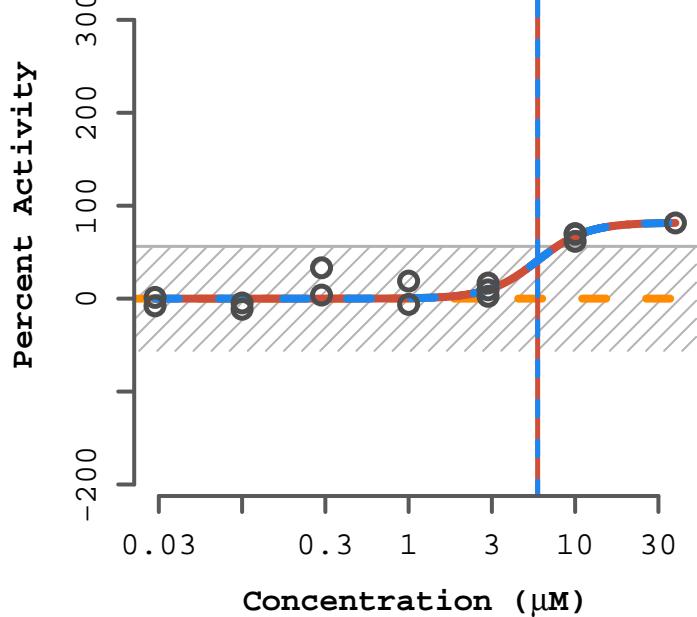
tp	ga	gw	la	lw
val: 84.4	0.694	5.87	1.71	4.43
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 233.66	215.24	219.11
PROB: 0	0.87	0.13
RMSE: 47.07	31.4	30.9

MAX\_MEAN: 83 MAX\_MED: 83 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-Nonylphenol, branched  
CHID: 29055 CASRN: 84852-15-3  
SPID(S): TP0001413H06  
M4ID: 30212219

HILL MODEL (in red):

	tp	ga	gw
val:	81.8	0.775	2.94
sd:	6.73	0.063	0.628

GAIN-LOSS MODEL (in blue):

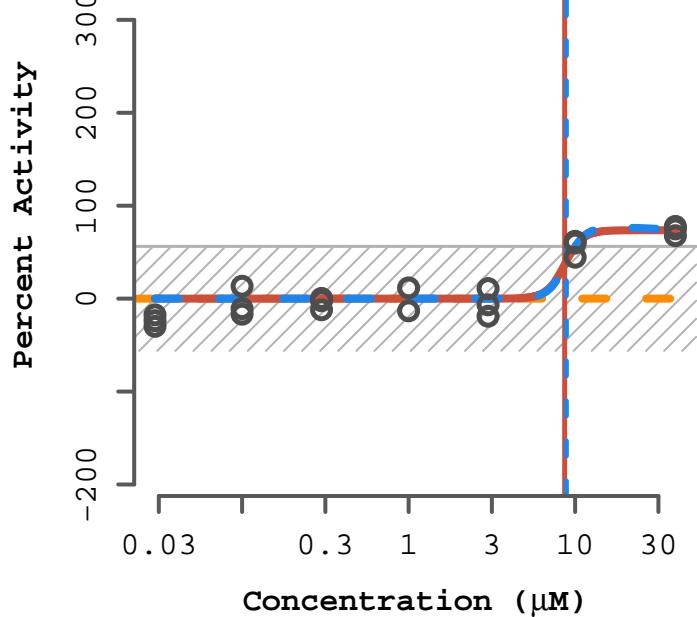
	tp	ga	gw	la	lw
val:	81.8	0.775	2.94	3.25	15.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	153.45	119.46	123.46
PROB:	0	0.88	0.12
RMSE:	38.52	11.14	11.14

MAX\_MEAN: 81.4 MAX\_MED: 81.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol  
CHID: 29241 CASRN: 2772-45-4  
SPID(S): TP0001411B05  
M4ID: 30212133

HILL MODEL (in red):

	tp	ga	gw
val:	73.6	0.937	8
sd:	6.23	0.187	23.5

GAIN-LOSS MODEL (in blue):

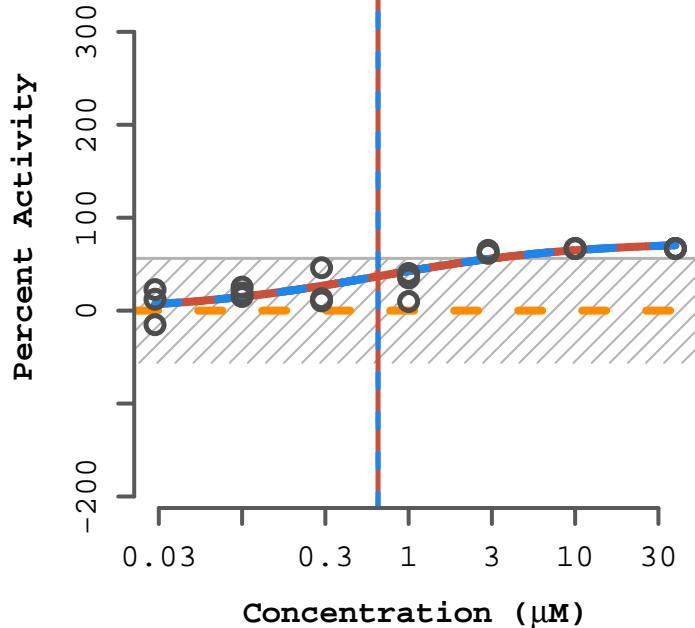
	tp	ga	gw	la	lw
val:	77.6	0.947	7.97	2.28	1.87
sd:	263	0.576	25.9	25.6	60.7

	CNST	HILL	GNLS
AIC:	204.61	170.1	174.1
PROB:	0	0.88	0.12
RMSE:	38.05	13.29	13.29

MAX\_MEAN: 73.5      MAX\_MED: 75      BMAD: 18.7

COFF: 56.2      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30212223

HILL MODEL (in red):

tp	ga	gw
val: 73.8	-0.184	0.732
sd: 6.56	0.194	0.206

GAIN-LOSS MODEL (in blue):

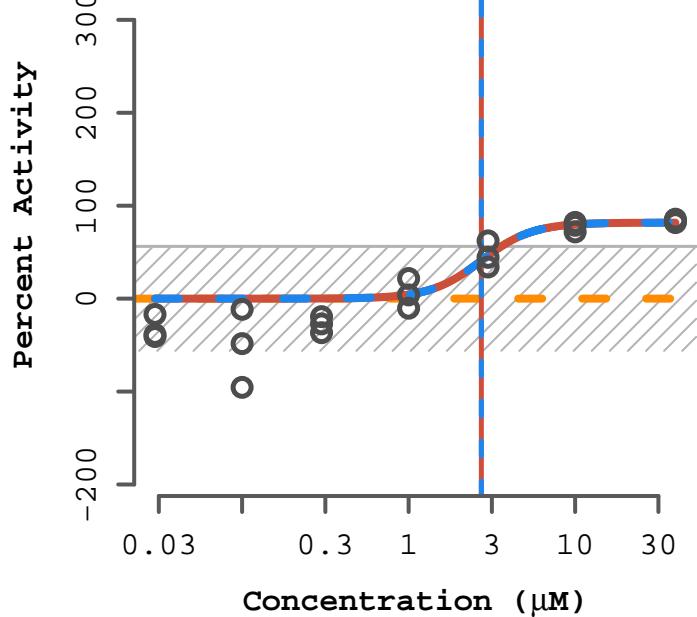
tp	ga	gw	la	lw
val: 73.8	-0.184	0.732	3.45	13.6
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 226.47	171.43	175.43
PROB: 0	0.88	0.12
RMSE: 46.92	12.08	12.08

MAX\_MEAN: 66.9 MAX\_MED: 66.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Didecyldimethylammonium chloride  
CHID: 32537 CASRN: 7173-51-5  
SPID(S): TP0001411H09  
M4ID: 30212149

HILL MODEL (in red):

tp	ga	gw
val: 81.8	0.437	2.85
sd: 8.31	0.0941	2.09

GAIN-LOSS MODEL (in blue):

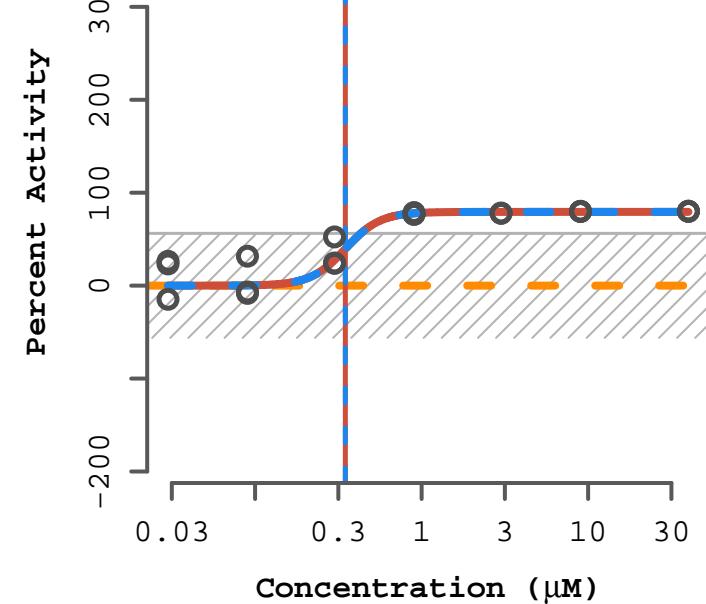
tp	ga	gw	la	lw
val: 81.8	0.437	2.85	2.94	10.6
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 233.03	206.07	210.07
PROB: 0	0.88	0.12
RMSE: 55.29	29.68	29.68

MAX\_MEAN: 83.6 MAX\_MED: 83.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fluazinam

CHID: 32551 CASRN: 79622-59-6

SPID(S): TP0001412A04

M4ID: 30211893

HILL MODEL (in red):

	tp	ga	gw
val:	79.3	-0.458	4.16
sd:	2.45	0.0566	2.83

GAIN-LOSS MODEL (in blue):

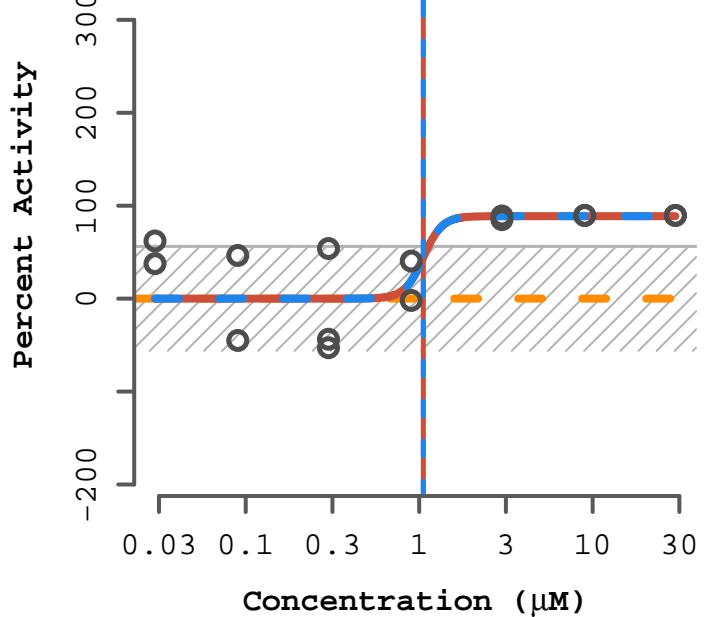
	tp	ga	gw	la	lw
val:	79.3	-0.458	4.16	3.6	8.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	233.56	162.49	166.49
PROB:	0	0.88	0.12
RMSE:	61.25	12.66	12.66

MAX\_MEAN: 80.1 MAX\_MED: 80.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30211818

HILL MODEL (in red):

tp	ga	gw
val: 88.7	0.0238	8
sd: 11	1.4	160

GAIN-LOSS MODEL (in blue):

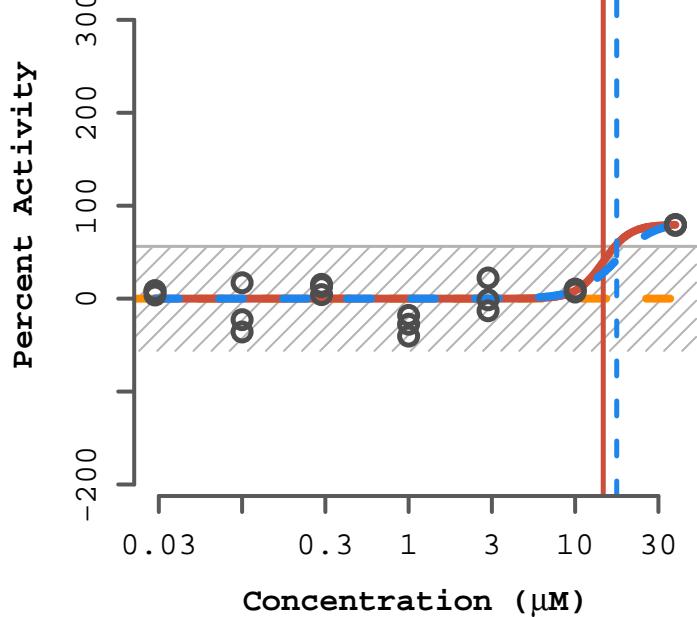
tp	ga	gw	la	lw
val: 88.7	0.0238	8	2.77	5.57
sd: 11	1.45	166	1990	8560

CNST	HILL	GNLS
AIC: 173.26	158.5	162.5
PROB: 0	0.88	0.12
RMSE: 66.31	34.63	34.63

MAX\_MEAN: 89.6 MAX\_MED: 89.6 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Octylbicycloheptenedicarboximide

CHID: 32562 CASRN: 113-48-4

SPID(S): TP0001412A05

M4ID: 30211986

HILL MODEL (in red):

	tp	ga	gw
val:	79.7	1.17	5.43
sd:	39.8	2.53	80

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	83.2	1.25	3.75	2.07	8.39
sd:	151	2.12	28.1	117	2430

CNST

AIC: 208.04

PROB: 0

RMSE: 34.63

HILL

186.44

0.88

16.96

GNLS

190.44

0.12

16.96

MAX\_MEAN: 79.4

MAX\_MED: 79.6

BMAD: 18.7

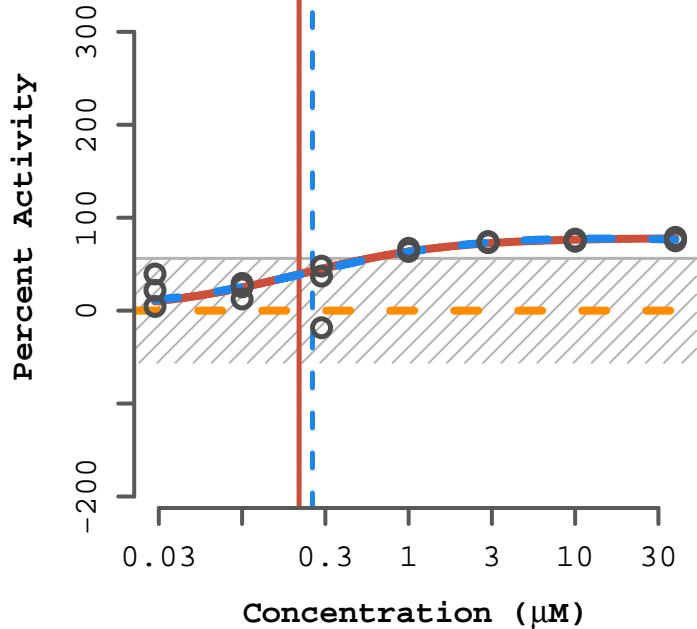
COFF: 56.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30211866

HILL MODEL (in red):

	tp	ga	gw
val:	78.2	-0.658	0.968
sd:	2.4	0.0766	0.163

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.3	-0.577	0.854	3.6	0.524
sd:	50.7	0.534	0.466	5.78	3.01

CNST

AIC: 224.93

PROB: 0

RMSE: 58.12

HILL

157.05

0.86

16.32

GNLS

160.67

0.14

16.03

MAX\_MEAN: 77.1

MAX\_MED: 77.2

BMAD: 18.7

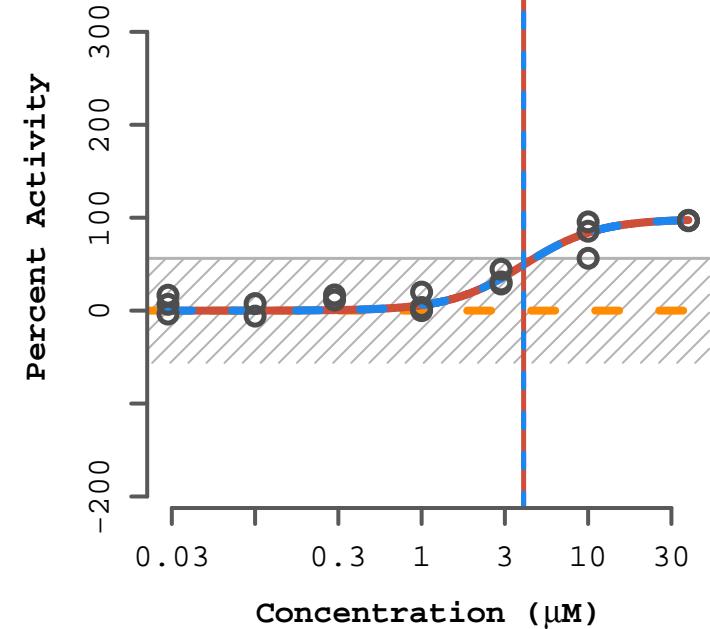
COFF: 56.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Buprofezin

CHID: 34401 CASRN: 69327-76-0

SPID(S): TP0001412H02

M4ID: 30211892

HILL MODEL (in red):

	tp	ga	gw
val:	98.6	0.613	1.96
sd:	5.16	0.0644	0.585

GAIN-LOSS MODEL (in blue):

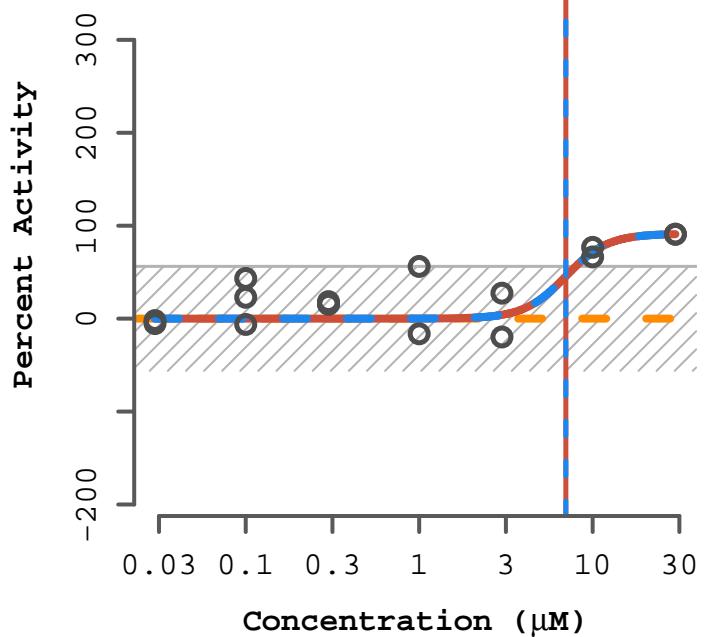
	tp	ga	gw	la	lw
val:	98.6	0.613	1.96	2.71	11.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	206.87	151.37	155.37
PROB:	0	0.88	0.12
RMSE:	52.75	10.51	10.51

MAX\_MEAN: 97 MAX\_MED: 97.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30211837

HILL MODEL (in red):

	tp	ga	gw
val:	91.4	0.846	3.62
sd:	11.6	0.214	5.08

GAIN-LOSS MODEL (in blue):

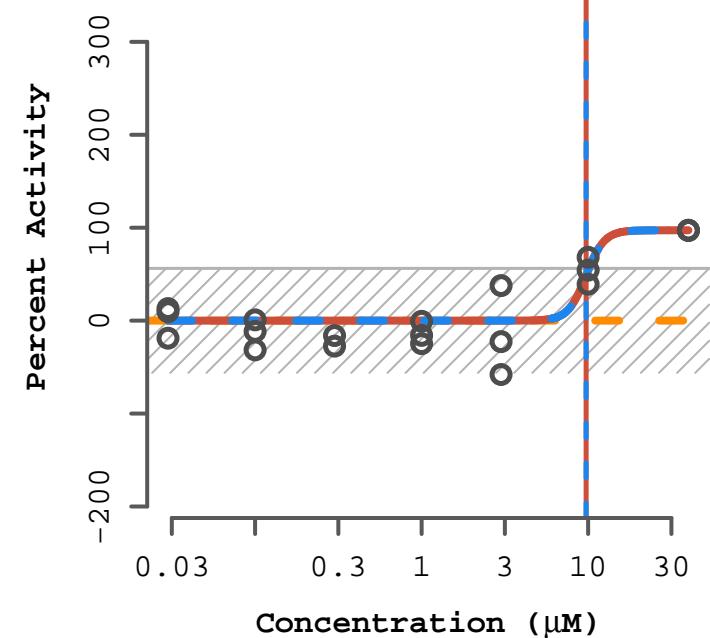
	tp	ga	gw	la	lw
val:	91.4	0.846	3.62	2.12	12.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	170.97	152.03	156.03
PROB:	0	0.88	0.12
RMSE:	46.56	22.2	22.2

MAX\_MEAN: 90.9 MAX\_MED: 90.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30211934

HILL MODEL (in red):

	tp	ga	gw
val:	97.2	0.988	8
sd:	8.8	0.0632	38.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.2	0.988	8	2.16	8.84
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 214.26

PROB: 0

RMSE: 48.17

HILL

187.54

0.88

21.59

GNLS

191.54

0.12

21.59

MAX\_MEAN: 97.2

MAX\_MED: 97.2

BMAD: 18.7

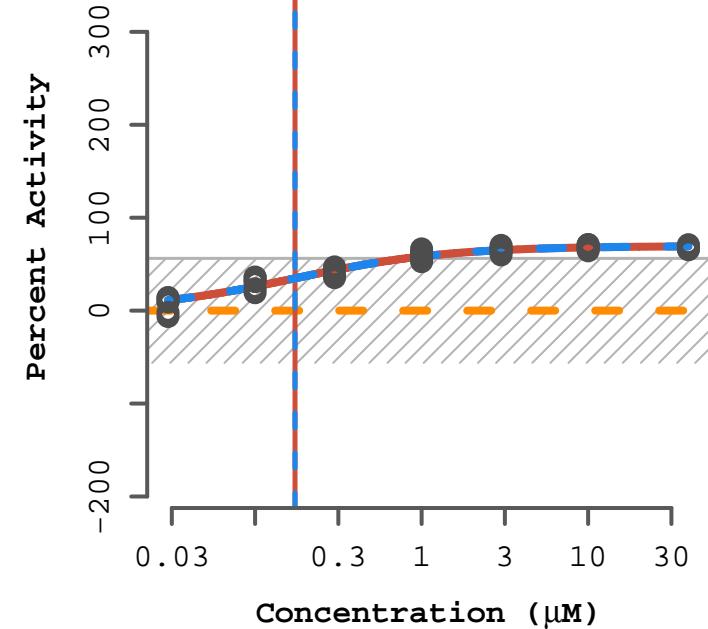
COFF: 56.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30211874

HILL MODEL (in red):

	tp	ga	gw
val:	69.5	-0.76	0.944
sd:	1.44	0.049	0.0866

GAIN-LOSS MODEL (in blue):

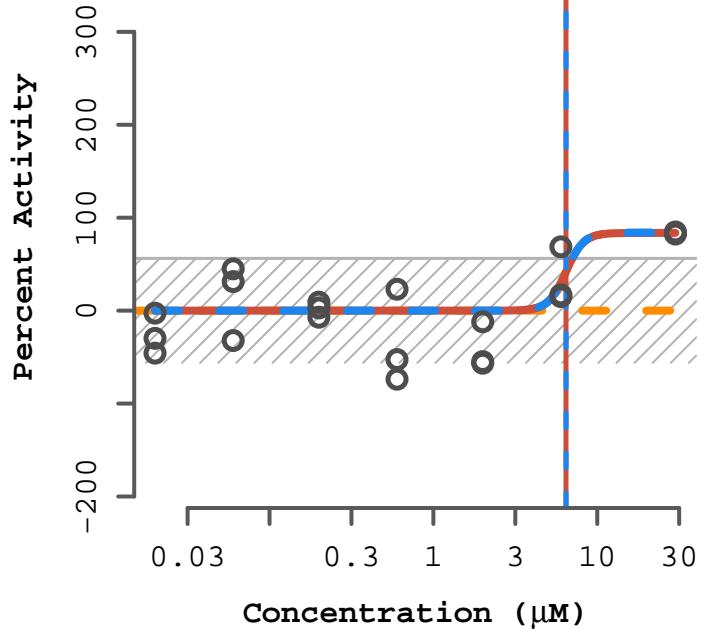
	tp	ga	gw	la	lw
val:	69.5	-0.76	0.944	3.55	12.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	439.99	254.73	258.73
PROB:	0	0.88	0.12
RMSE:	52.46	5.45	5.45

MAX\_MEAN: 68.2 MAX\_MED: 68.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-Hydroxytamoxifen

CHID: 37094 CASRN: 68392-35-8

SPID(S): TP0001411H06

M4ID: 30212167

HILL MODEL (in red):

	tp	ga	gw
val:	83.6	0.809	8
sd:	14.7	0.14	32.9

GAIN-LOSS MODEL (in blue):

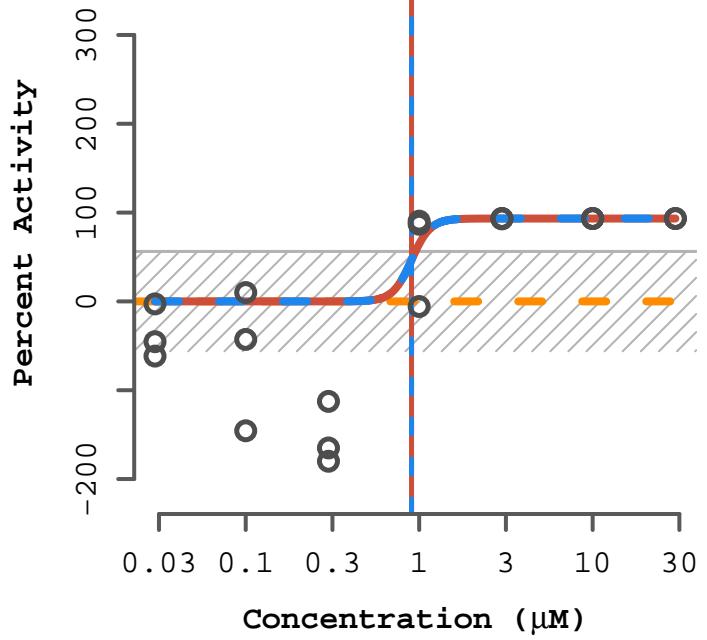
	tp	ga	gw	la	lw
val:	84	0.81	7.99	1.82	6.62
sd:	176	0.231	33.1	58.8	1110

	CNST	HILL	GNLS
AIC:	226.64	217.09	221.09
PROB:	0.01	0.87	0.12
RMSE:	48.04	33.91	33.91

MAX\_MEAN: 83.6 MAX\_MED: 83.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30211853

HILL MODEL (in red):

tp	ga	gw
93.3	-0.044	8
sd: 14.8	0.168	26.6

GAIN-LOSS MODEL (in blue):

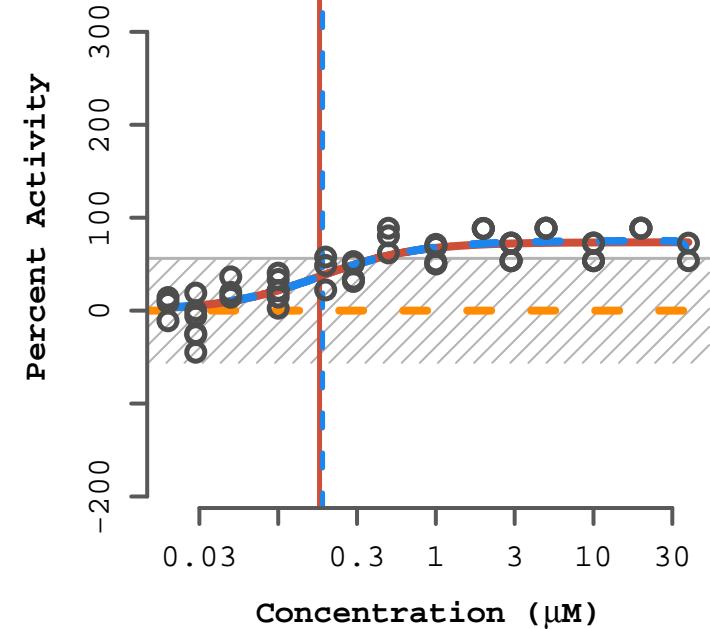
tp	ga	gw	la	lw
93.3	-0.044	8	2.29	12.3
sd: 14.8	0.168	26.6	109000	1660000

CNST	HILL	GNLS
AIC: 244.75	233.23	237.23
PROB: 0	0.88	0.12
RMSE: 96.61	73.28	73.28

MAX\_MEAN: 93.4 MAX\_MED: 93.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30212171

HILL MODEL (in red):

	tp	ga	gw
val:	73.6	-0.738	1.42
sd:	3.82	0.0849	0.325

GAIN-LOSS MODEL (in blue):

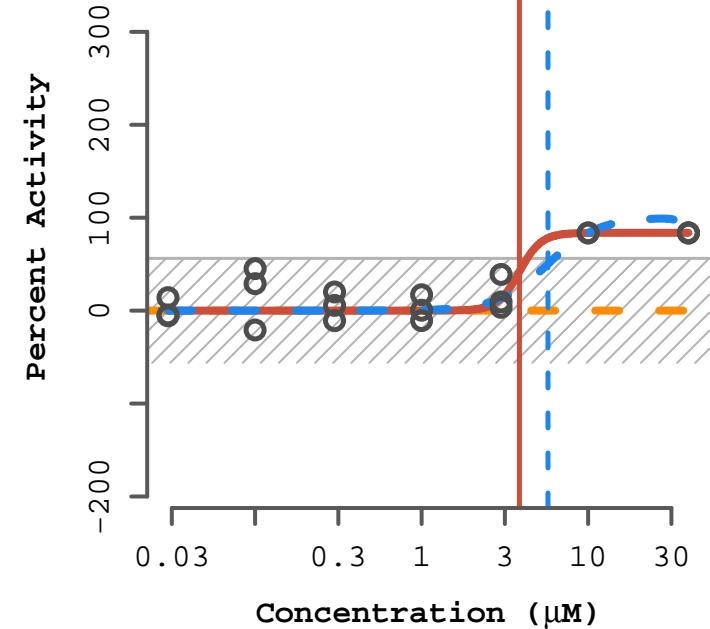
	tp	ga	gw	la	lw
val:	75.1	-0.719	1.36	1.64	17.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	657.81	508.23	511.13
PROB:	0	0.81	0.19
RMSE:	57.65	16.13	16.05

MAX\_MEAN: 88.8 MAX\_MED: 88.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Octyl gallate

CHID: 40713 CASRN: 1034-01-1

SPID(S): TP0001413F06

M4ID: 30212088

HILL MODEL (in red):

tp	ga	gw	
val:	83.7	0.587	6.62
sd:	6.04	0.831	49.8

GAIN-LOSS MODEL (in blue):

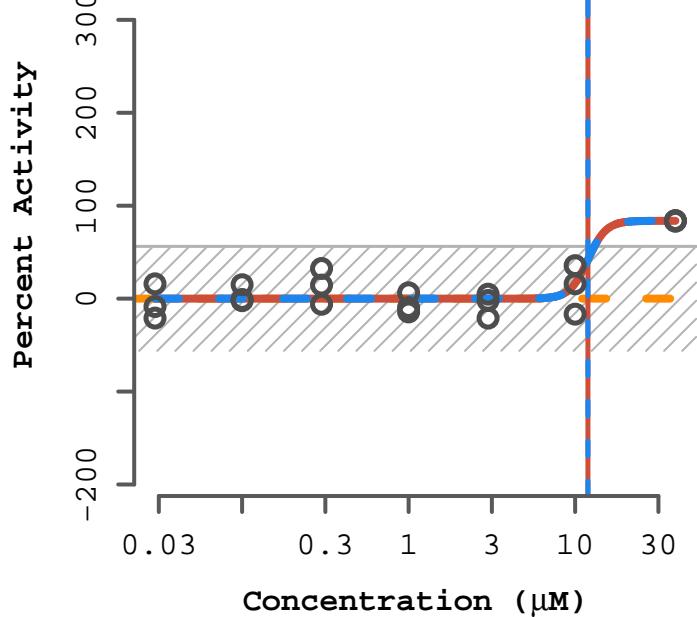
tp	ga	gw	la	lw	
val:	100	0.759	2.89	1.66	11.7
sd:	249	1.4	10.1	0.0808	113

CNST	HILL	GNLS
AIC: 211.25	<b>174.95</b>	178.93
PROB: 0	<b>0.88</b>	0.12
RMSE: 45.36	<b>16.29</b>	16.27

MAX\_MEAN: 83.7 MAX\_MED: 83.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,5-Di-tert-butylbenzene-1,4-diol

CHID: 41248 CASRN: 88-58-4

SPID(S): TP0001413D08

M4ID: 30212211

HILL MODEL (in red):

tp	ga	gw
val: 83.7	1.08	8
sd: 6.1	0.724	75.3

GAIN-LOSS MODEL (in blue):

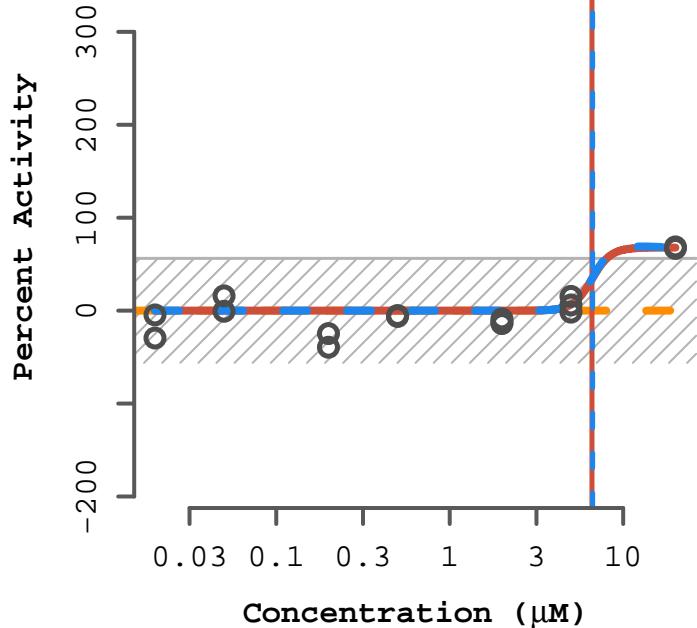
tp	ga	gw	la	lw
val: 83.7	1.08	8	2.63	5.03
sd: 7.06	0.681	70.8	1310	6400

CNST	HILL	GNLS
AIC: 206.88	181.03	185.03
PROB: 0	0.88	0.12
RMSE: 35.14	14.74	14.74

MAX\_MEAN: 83.7 MAX\_MED: 83.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Darbufelone mesylate

CHID: 47246 CASRN: 139340-56-0

SPID(S): TP0001414D02

M4ID: 30212049

HILL MODEL (in red):

tp	ga	gw
val: 67.8	0.82	8
sd: 7.39	0.482	31.3

GAIN-LOSS MODEL (in blue):

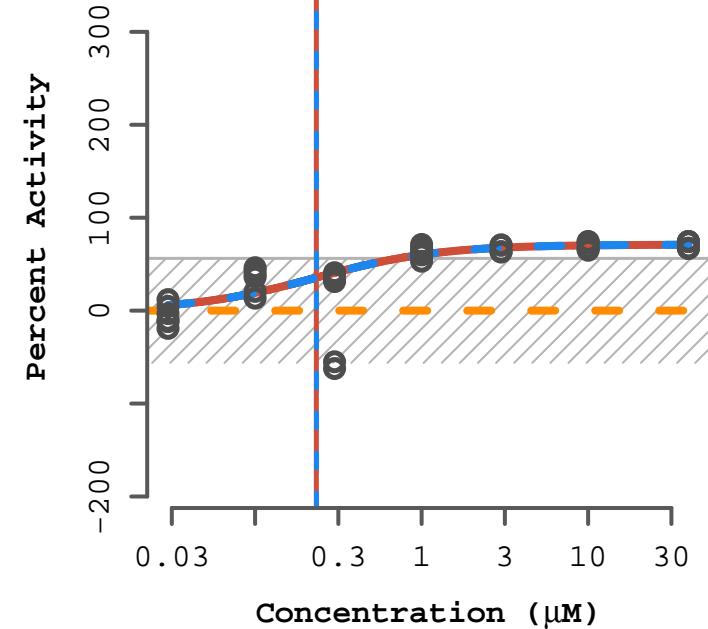
tp	ga	gw	la	lw
val: 79	0.824	8	3.29	0.395
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 153.03	140.61	144.61
PROB: 0	0.88	0.12
RMSE: 28.79	15.67	15.68

MAX\_MEAN: 67.8 MAX\_MED: 67.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30212201

HILL MODEL (in red):

	tp	ga	gw
val:	71	-0.632	1.17
sd:	2.46	0.0856	0.202

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	71.1	-0.631	1.17	1.8	13.5
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 444.11

PROB: 0

RMSE: 55.19

HILL

337.49

0.88

24.36

GNLS

341.48

0.12

24.35

MAX\_MEAN: 70.8

MAX\_MED: 70.8

BMAD: 18.7

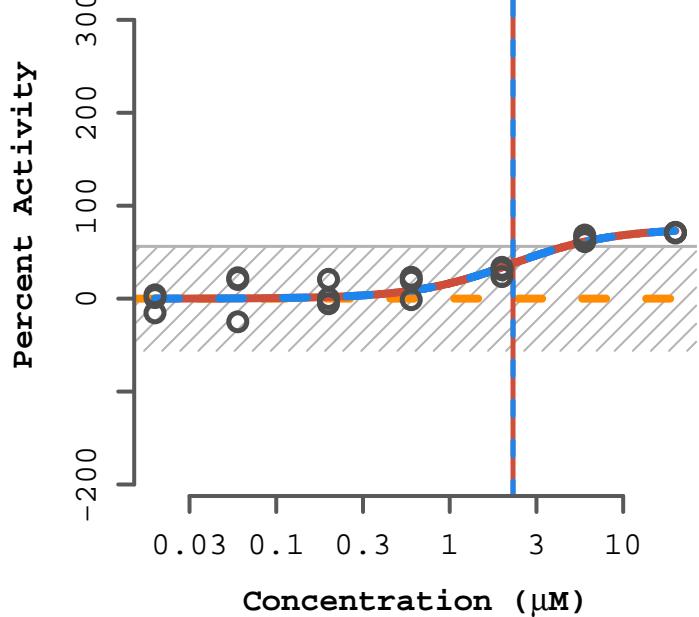
COFF: 56.2

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS\_47353

SPID(S): TP0001411F01

M4ID: 30212187

HILL MODEL (in red):

	tp	ga	gw
val:	75.7	0.365	1.52
sd:	7.51	0.0906	0.677

GAIN-LOSS MODEL (in blue):

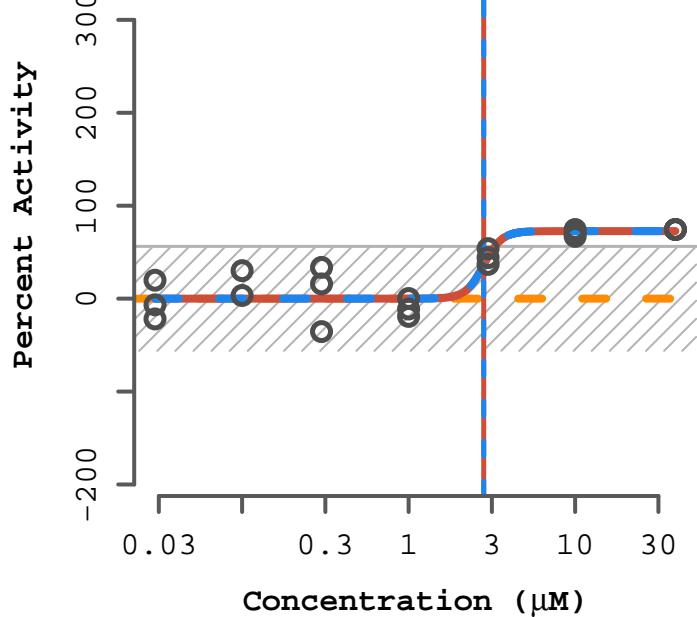
	tp	ga	gw	la	lw
val:	75.7	0.365	1.52	3.2	17.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	218.06	171.15	175.15
PROB:	0	0.88	0.12
RMSE:	40.11	11.6	11.6

MAX\_MEAN: 71.1 MAX\_MED: 71.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30212076

HILL MODEL (in red):

	tp	ga	gw
val:	72.6	0.451	8
sd:	4.56	0.0587	16.6

GAIN-LOSS MODEL (in blue):

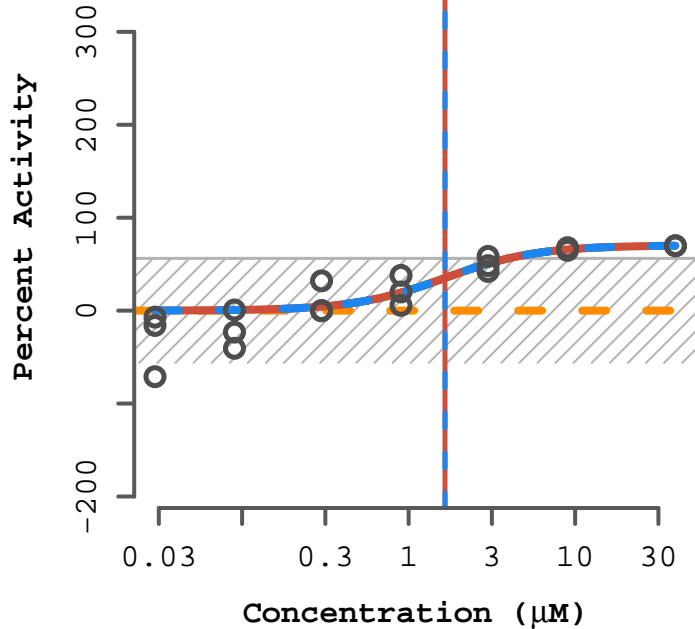
	tp	ga	gw	la	lw
val:	72.6	0.451	8	3.55	10.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	214.6	175.51	179.51
PROB:	0	0.88	0.12
RMSE:	46.28	16.06	16.06

MAX\_MEAN: 74.4 MAX\_MED: 74.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30212077

HILL MODEL (in red):

	tp	ga	gw
val:	70.3	0.219	1.59
sd:	7.36	0.139	0.527

GAIN-LOSS MODEL (in blue):

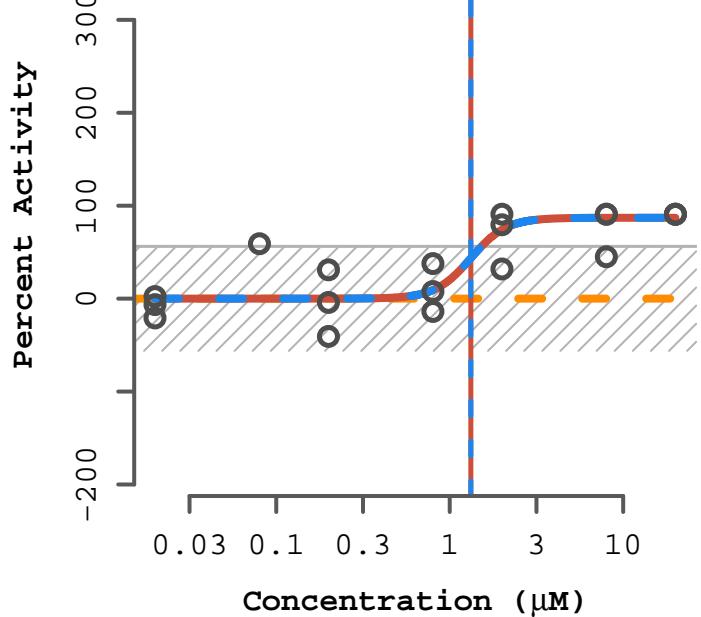
	tp	ga	gw	la	lw
val:	70.3	0.219	1.59	3.6	13.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	202.04	173.08	177.08
PROB:	0	0.88	0.12
RMSE:	43.86	21.9	21.9

MAX\_MEAN: 69.8 MAX\_MED: 69.8 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30211838

HILL MODEL (in red):

tp	ga	gw
val: 87	0.122	4.24
sd: 7.98	0.114	2.44

GAIN-LOSS MODEL (in blue):

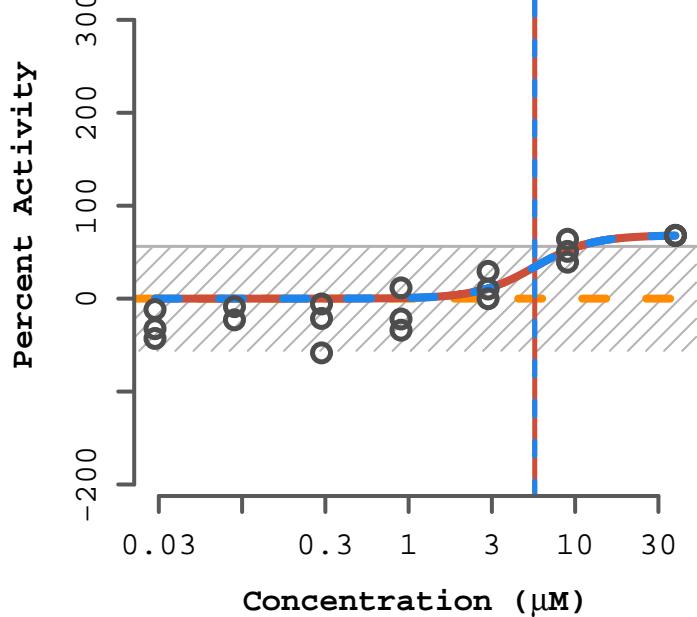
tp	ga	gw	la	lw
val: 87	0.122	4.24	2.37	8.12
sd: 7.98	0.114	2.44	1980	15100

CNST	HILL	GNLS
AIC: 213.54	184.23	188.23
PROB: 0	0.88	0.12
RMSE: 59.47	24.99	24.99

MAX\_MEAN: 90.9 MAX\_MED: 90.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: PharmaGSID\_48511

CHID: 48511 CASRN: 1062243-51-9

SPID(S): TP0001414H09

M4ID: 30212169

HILL MODEL (in red):

tp	ga	gw
val: 68.3	0.757	2.55
sd: 9.63	0.139	1.17

GAIN-LOSS MODEL (in blue):

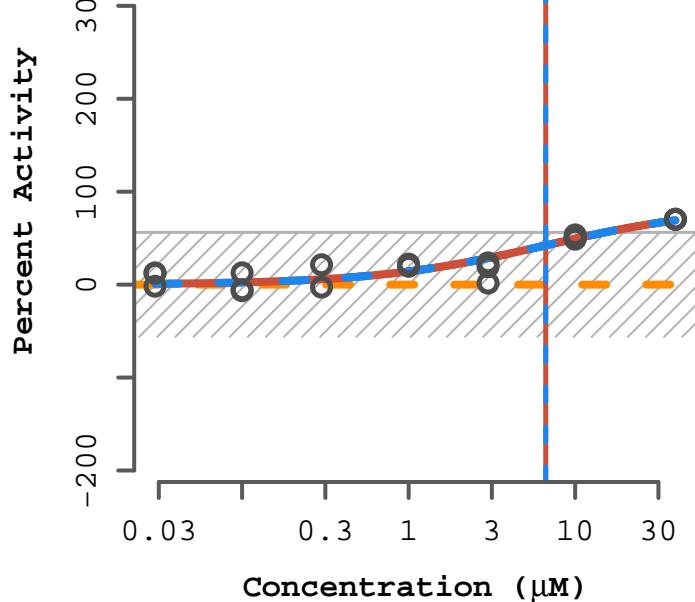
tp	ga	gw	la	lw
val: 68.3	0.757	2.55	2.39	9.48
sd: 9.63	0.139	1.17	1500	18100

CNST	HILL	GNLS
AIC: 208.91	188.8	192.8
PROB: 0	0.88	0.12
RMSE: 40.22	22.46	22.46

MAX\_MEAN: 68.1 MAX\_MED: 68.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30212170

HILL MODEL (in red):

	tp	ga	gw
val:	84.5	0.823	0.843
sd:	13	0.203	0.226

GAIN-LOSS MODEL (in blue):

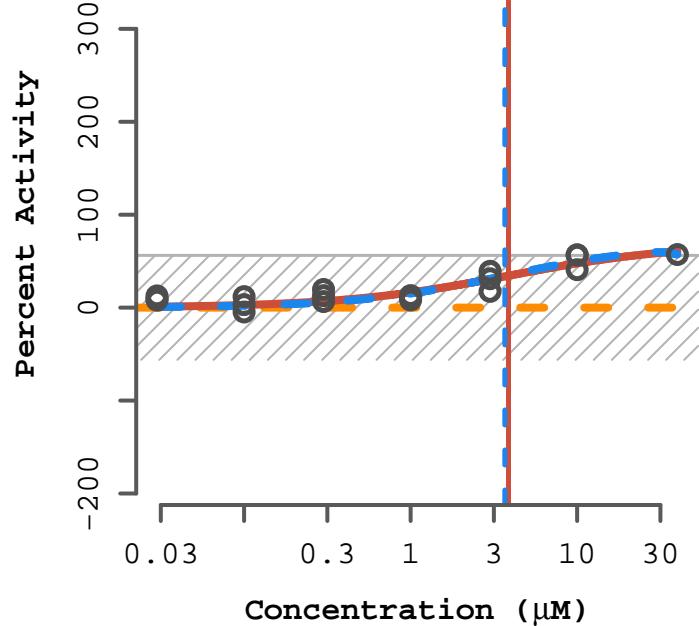
	tp	ga	gw	la	lw
val:	84.5	0.823	0.843	3.58	7.05
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	202.66	154.89	158.89
PROB:	0	0.88	0.12
RMSE:	36.01	9.57	9.57

MAX\_MEAN: 70.4 MAX\_MED: 70.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Benzyl butyl phthalate  
CHID: 20205 CASRN: 85-68-7  
SPID(S): TP0001413E05  
M4ID: 30212181

HILL MODEL (in red):

	tp	ga	gw
val:	68.6	0.588	0.86
sd:	16.5	0.318	0.423

GAIN-LOSS MODEL (in blue):

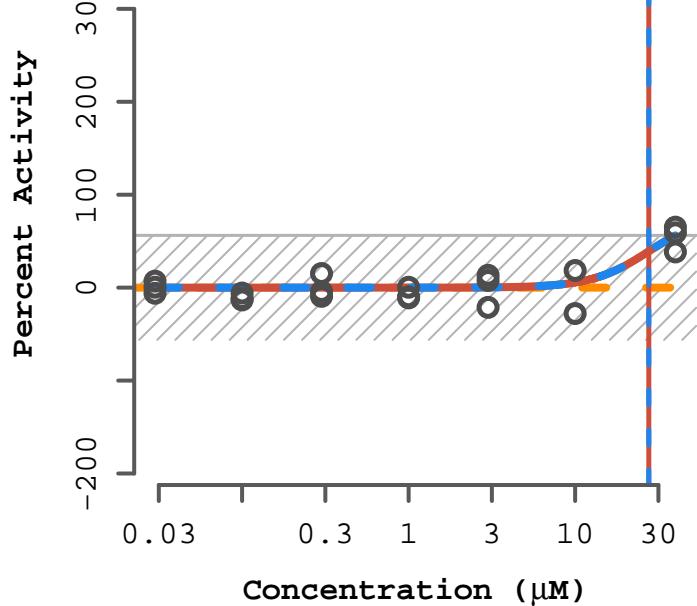
	tp	ga	gw	la	lw
val:	68.6	0.566	0.965	1.77	6.34
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	183.76	143.52	147.11
PROB:	0	0.86	0.14
RMSE:	28.67	7.86	7.86

MAX\_MEAN: 57.2 MAX\_MED: 57.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30212046

HILL MODEL (in red):

	tp	ga	gw
val:	78.1	1.44	2.53
sd:	293	1.77	8.9

GAIN-LOSS MODEL (in blue):

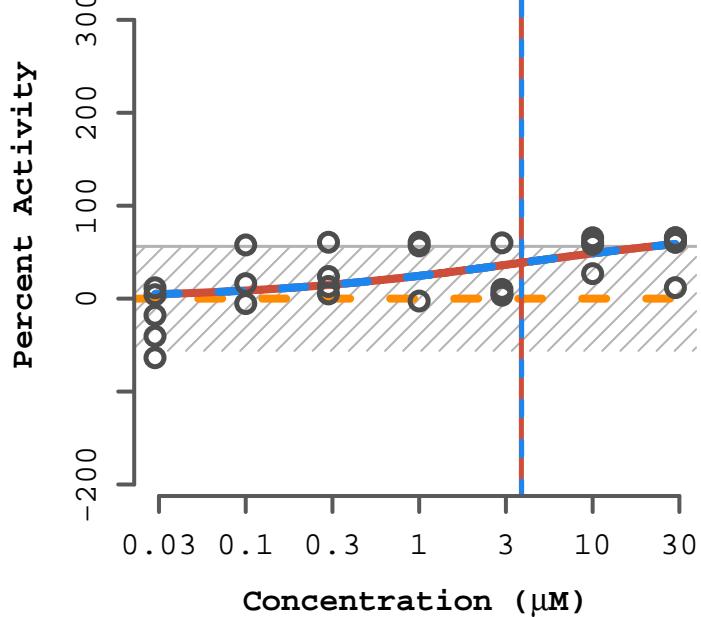
	tp	ga	gw	la	lw
val:	78.1	1.44	2.53	2.91	4.75
sd:	319	1.93	9.51	2010	7270

	CNST	HILL	GNLS
AIC:	183.82	168.32	172.32
PROB:	0	0.88	0.12
RMSE:	24.49	12.95	12.95

MAX\_MEAN: 54.2 MAX\_MED: 59 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Butylated hydroxyanisole  
CHID: 20215 CASRN: 25013-16-5  
SPID(S): EPAPLT0167B11  
M4ID: 30211825

HILL MODEL (in red):

	tp	ga	gw
val:	77.3	0.589	0.564
sd:	54.9	1.46	0.378

GAIN-LOSS MODEL (in blue):

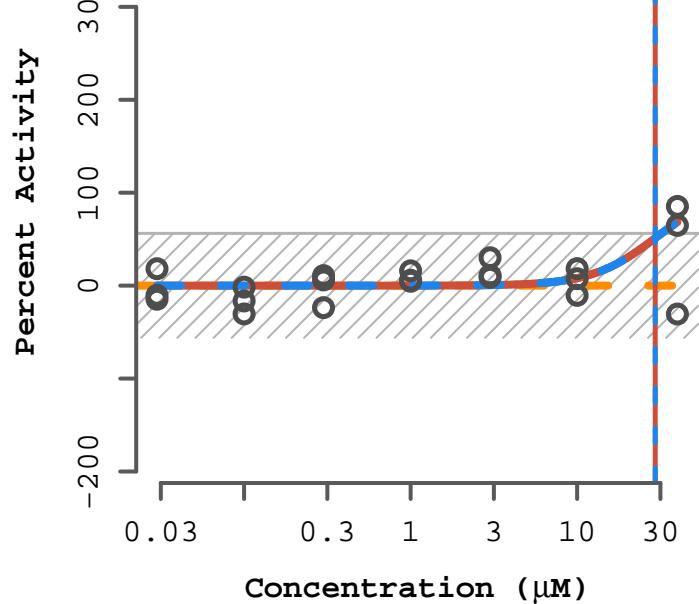
	tp	ga	gw	la	lw
val:	77.3	0.591	0.564	3.26	2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	308.3	283.63	287.63
PROB:	0	0.88	0.12
RMSE:	44.33	27.41	27.41

MAX\_MEAN: 54.4 MAX\_MED: 61.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: tert-Butylhydroquinone  
CHID: 20220 CASRN: 1948-33-0  
SPID(S): TP0001413A10  
M4ID: 30211974

HILL MODEL (in red):

tp	ga	gw
102	1.47	2.27
sd: 236	1.07	4.69

GAIN-LOSS MODEL (in blue):

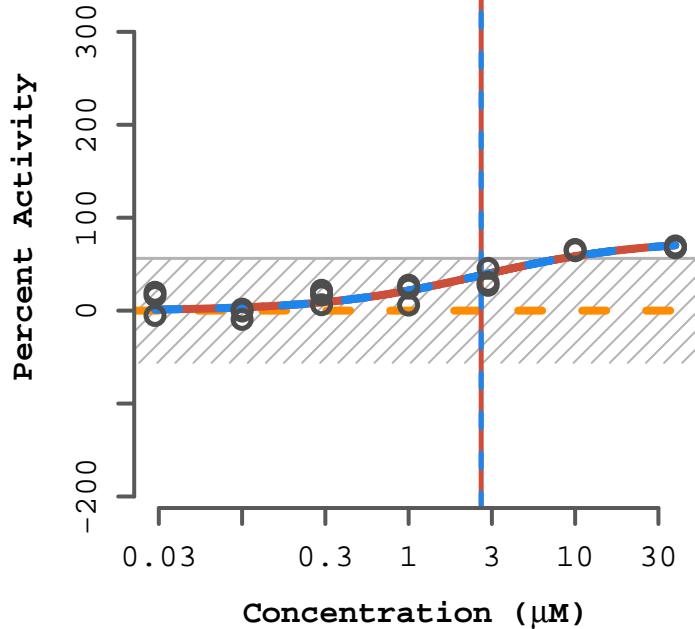
tp	ga	gw	la	lw
102	1.47	2.27	2.8	12.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 198.47	196.09	200.09
PROB: 0.21	0.69	0.09
RMSE: 28.37	26.24	26.24

MAX\_MEAN: 39.9 MAX\_MED: 64.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.79

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30212041

HILL MODEL (in red):

	tp	ga	gw
val:	76.2	0.436	0.921
sd:	8.12	0.174	0.251

GAIN-LOSS MODEL (in blue):

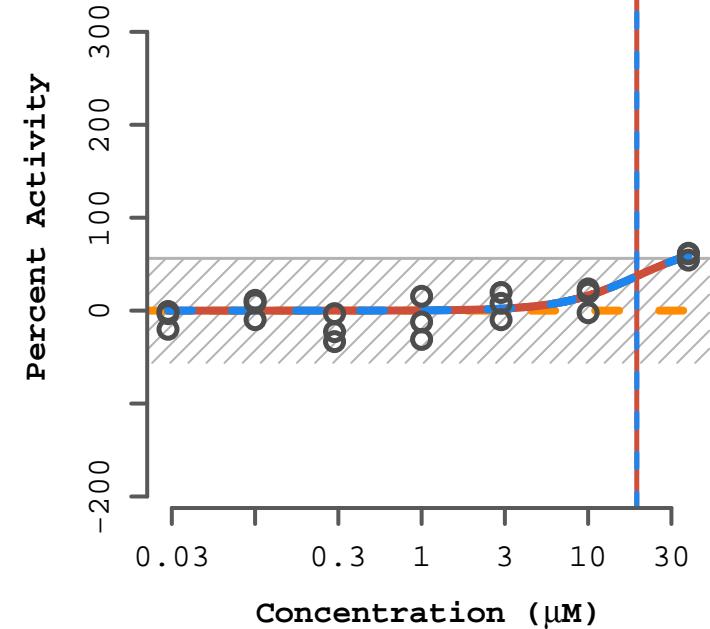
	tp	ga	gw	la	lw
val:	76.2	0.436	0.921	3.48	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	205.78	155.71	159.71
PROB:	0	0.88	0.12
RMSE:	38.3	9.24	9.24

MAX\_MEAN: 68.6 MAX\_MED: 68.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Dicloran

CHID: 20426 CASRN: 99-30-9

SPID(S): TP0001412F12

M4ID: 30212208

HILL MODEL (in red):

	tp	ga	gw
val:	74.2	1.29	1.9
sd:	56	0.528	1.95

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	74.2	1.29	1.9	2.68	6.9
sd:	55.9	0.527	1.95	1830	11800

CNST

AIC: 200.04

PROB: 0

RMSE: 27.33

HILL

181.76

0.88

14.82

GNLS

185.76

0.12

14.82

MAX\_MEAN: 59.1

MAX\_MED: 61.2

BMAD: 18.7

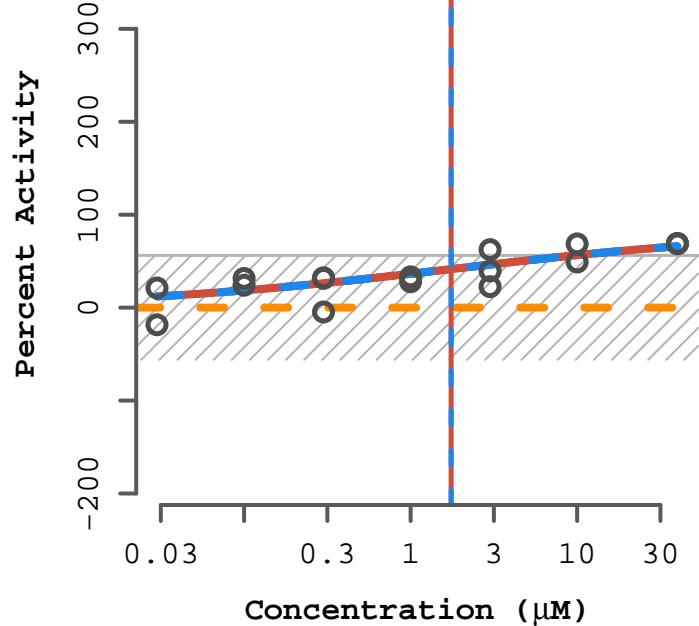
COFF: 56.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30211937

HILL MODEL (in red):

tp	ga	gw
82.9	0.243	0.435
sd: 20.1	0.595	0.159

GAIN-LOSS MODEL (in blue):

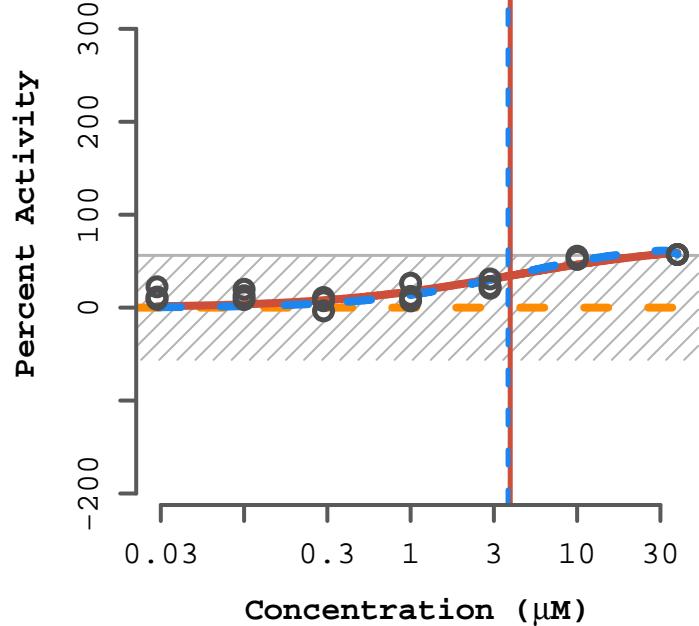
tp	ga	gw	la	lw
82.9	0.243	0.435	3.46	5.07
sd: 20.1	0.595	0.159	6120	16600

CNST	HILL	GNLS
AIC: 181.92	146.29	150.29
PROB: 0	0.88	0.12
RMSE: 44.49	14.15	14.15

MAX\_MEAN: 69 MAX\_MED: 69 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Diphenhydramine hydrochloride  
CHID: 20537 CASRN: 147-24-0  
SPID(S): TP0001413E08  
M4ID: 30212153

HILL MODEL (in red):

	tp	ga	gw
val:	68.6	0.598	0.789
sd:	19.3	0.373	0.57

GAIN-LOSS MODEL (in blue):

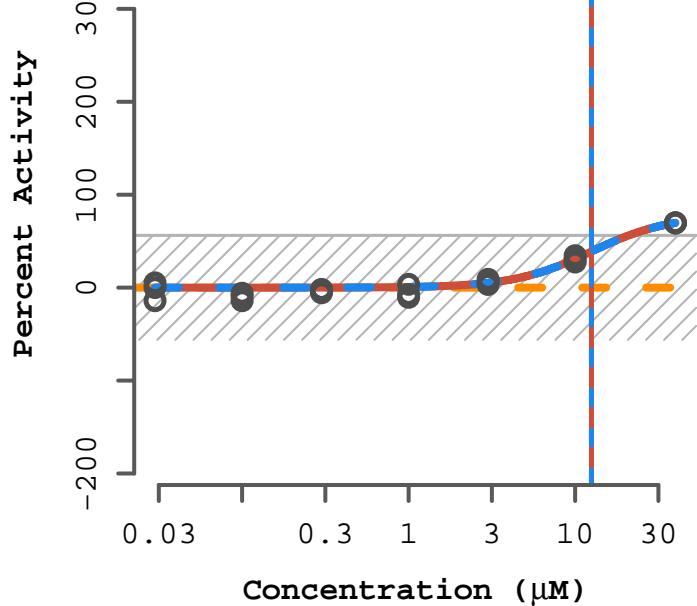
	tp	ga	gw	la	lw
val:	68.6	0.585	1.03	1.68	12.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	210.05	161.22	164.38
PROB:	0	0.83	0.17
RMSE:	32.96	8.89	8.97

MAX\_MEAN: 57.2      MAX\_MED: 57.2      BMAD: 18.7

COFF: 56.2      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-Hexylresorcinol  
CHID: 20699 CASRN: 136-77-6  
SPID(S): TP0001412G05  
M4ID: 30211971

HILL MODEL (in red):

	tp	ga	gw
val:	77.8	1.1	1.86
sd:	7.62	0.0795	0.462

GAIN-LOSS MODEL (in blue):

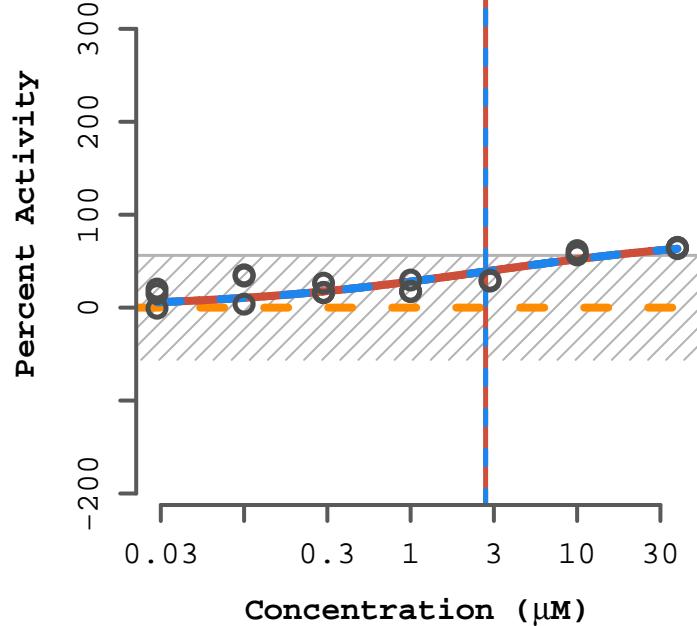
	tp	ga	gw	la	lw
val:	77.8	1.1	1.86	2.09	11.4
sd:	7.63	0.0796	0.462	117	2700

	CNST	HILL	GNLS
AIC:	199.44	144.12	148.12
PROB:	0	0.88	0.12
RMSE:	29.54	6.25	6.25

MAX\_MEAN: 69.7 MAX\_MED: 69.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06

M4ID: 30211985

HILL MODEL (in red):

	tp	ga	gw
val:	77.9	0.45	0.555
sd:	12.3	0.322	0.142

GAIN-LOSS MODEL (in blue):

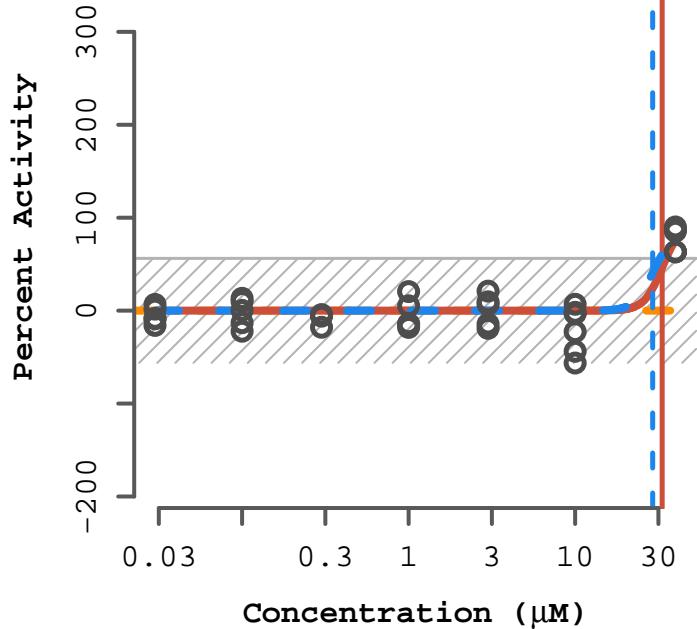
	tp	ga	gw	la	lw
val:	77.9	0.451	0.555	3.09	17.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	207.69	159.39	163.39
PROB:	0	0.88	0.12
RMSE:	38.9	10.53	10.53

MAX\_MEAN: 64.4 MAX\_MED: 64.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Mercuric chloride  
CHID: 20811 CASRN: 7487-94-7  
SPID(S): TP0001413F02  
M4ID: 30212101

HILL MODEL (in red):

	tp	ga	gw
val:	92.8	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

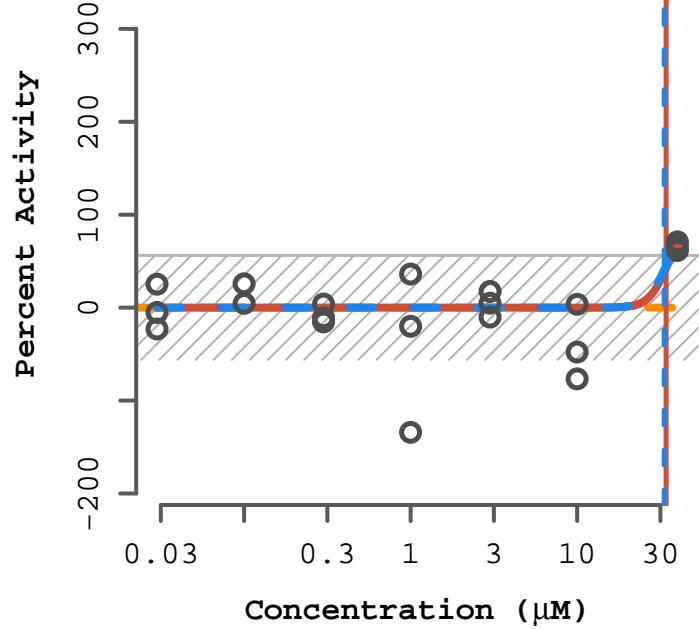
	tp	ga	gw	la	lw
val:	81.6	1.47	8	3.59	1.43
sd:	93.6	0.671	15.8	60.7	43.7

	CNST	HILL	GNLS
AIC:	355.42	313.22	317.22
PROB:	0	0.88	0.12
RMSE:	35.3	17.21	17.21

MAX\_MEAN: 75.5 MAX\_MED: 74.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30212157

HILL MODEL (in red):

	tp	ga	gw
val:	84.9	1.53	8
sd:	1130	3.14	38.5

GAIN-LOSS MODEL (in blue):

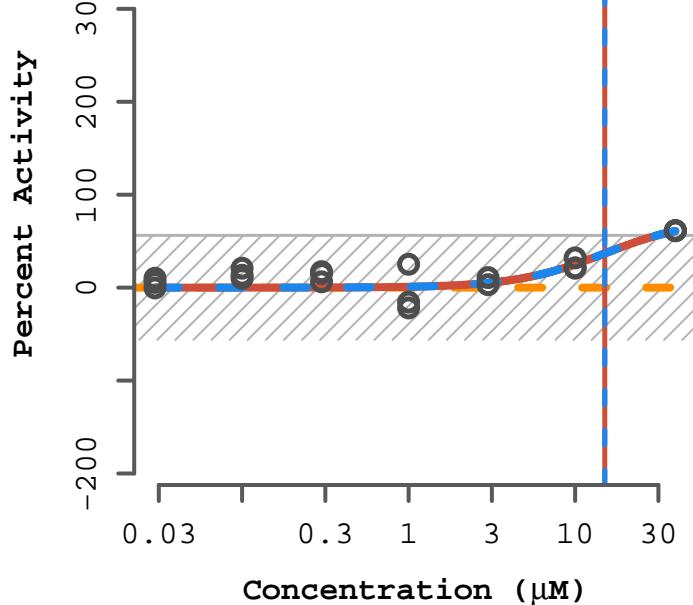
	tp	ga	gw	la	lw
val:	81.3	1.52	8	2.69	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	210.72	203.23	207.23
PROB:	0.02	0.86	0.12
RMSE:	46.73	39.11	39.11

MAX\_MEAN: 66 MAX\_MED: 65.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4,4'-Diamino-3,3'-dimethyldiphenylmethane  
CHID: 20867 CASRN: 838-88-0  
SPID(S): TP0001411C07  
M4ID: 30212044

HILL MODEL (in red):

	tp	ga	gw
val:	73.6	1.18	1.61
sd:	32.3	0.345	1.29

GAIN-LOSS MODEL (in blue):

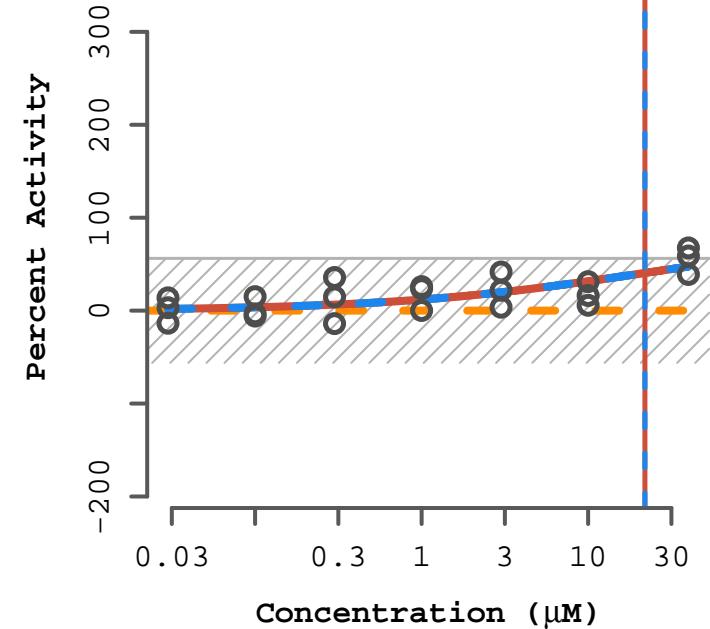
	tp	ga	gw	la	lw
val:	73.6	1.18	1.61	2.86	6.28
sd:	32.4	0.346	1.29	2200	11000

	CNST	HILL	GNLS
AIC:	192.14	165.61	169.61
PROB:	0	0.88	0.12
RMSE:	28.38	12.04	12.04

MAX\_MEAN: 61.3      MAX\_MED: 61.4      BMAD: 18.7

COFF: 56.2      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 6-Methylquinoline  
CHID: 20887 CASRN: 91-62-3  
SPID(S): TP0001413D12  
M4ID: 30212213

HILL MODEL (in red):

	tp	ga	gw
val:	81.1	1.34	0.57
sd:	49	0.895	0.238

GAIN-LOSS MODEL (in blue):

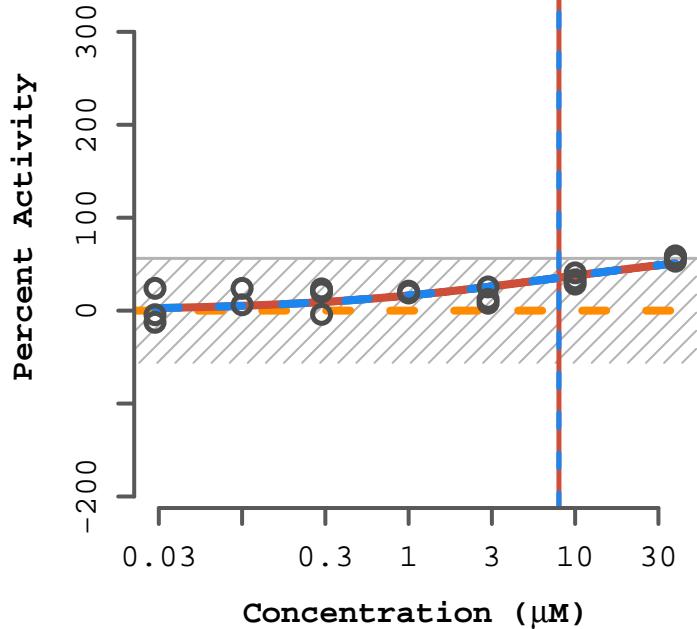
	tp	ga	gw	la	lw
val:	81.1	1.34	0.57	3.21	10.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	202.13	184.31	188.31
PROB:	0	0.88	0.12
RMSE:	28.14	14.99	14.99

MAX\_MEAN: 55.1 MAX\_MED: 58.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30212094

HILL MODEL (in red):

	tp	ga	gw
val:	70.7	0.903	0.58
sd:	19	0.449	0.166

GAIN-LOSS MODEL (in blue):

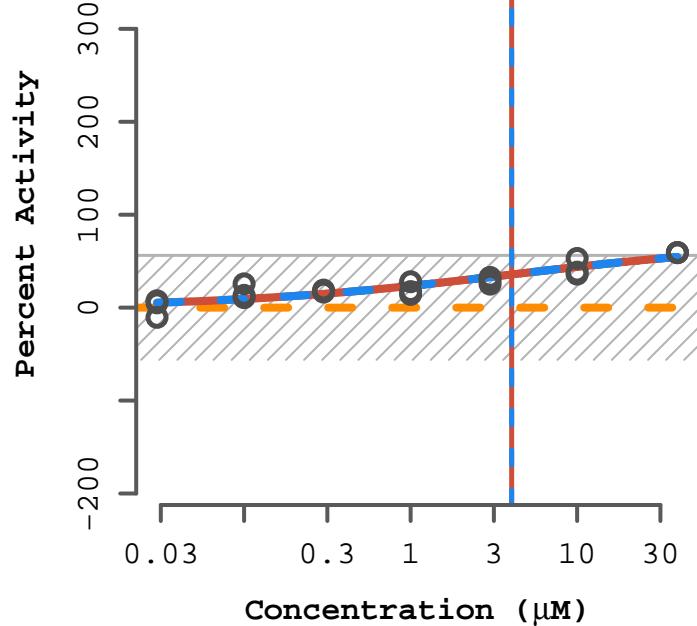
	tp	ga	gw	la	lw
val:	70.7	0.903	0.58	3.46	5.05
sd:	19	0.449	0.166	4090	11100

	CNST	HILL	GNLS
AIC:	196.19	162.2	166.2
PROB:	0	0.88	0.12
RMSE:	29.69	10.84	10.84

MAX\_MEAN: 56.7 MAX\_MED: 58 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30211978

HILL MODEL (in red):

	tp	ga	gw
val:	71.3	0.607	0.514
sd:	11.9	0.327	0.0877

GAIN-LOSS MODEL (in blue):

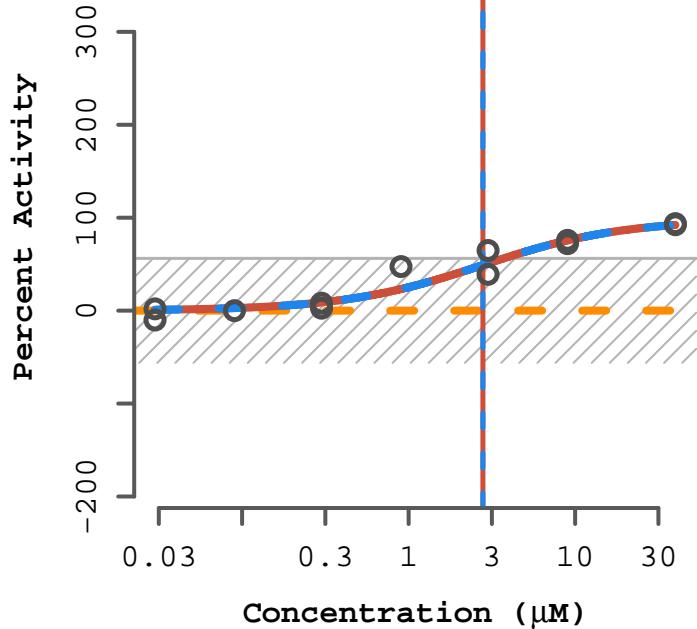
	tp	ga	gw	la	lw
val:	71.3	0.607	0.514	2.98	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	209.94	149.56	153.56
PROB:	0	0.88	0.12
RMSE:	32.43	6.95	6.95

MAX\_MEAN: 59.3      MAX\_MED: 59.2      BMAD: 18.7

COFF: 56.2      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tamoxifen citrate  
CHID: 21301 CASRN: 54965-24-1  
SPID(S): TP0001411B01  
M4ID: 30212091

HILL MODEL (in red):

tp	ga	gw
val: 98.1	0.446	1.03
sd: 8.38	0.188	0.202

GAIN-LOSS MODEL (in blue):

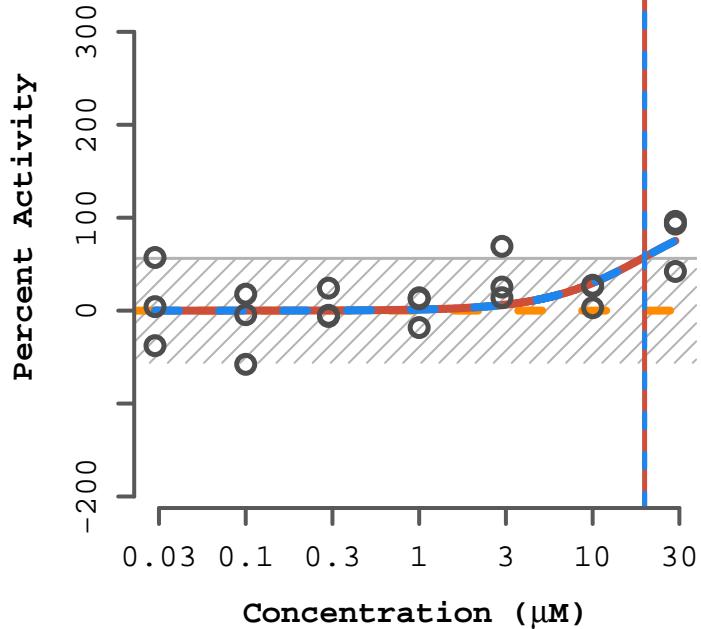
tp	ga	gw	la	lw
val: 98.1	0.446	1.03	3.45	4.37
sd: 8.38	0.188	0.202	1560	3690

CNST	HILL	GNLS
AIC: 133.56	95.16	99.16
PROB: 0	0.88	0.12
RMSE: 55.08	9.59	9.59

MAX\_MEAN: 93.1 MAX\_MED: 93.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30211860

HILL MODEL (in red):

tp	ga	gw
val: 115	1.3	1.53
sd: 75.6	0.415	2.65

GAIN-LOSS MODEL (in blue):

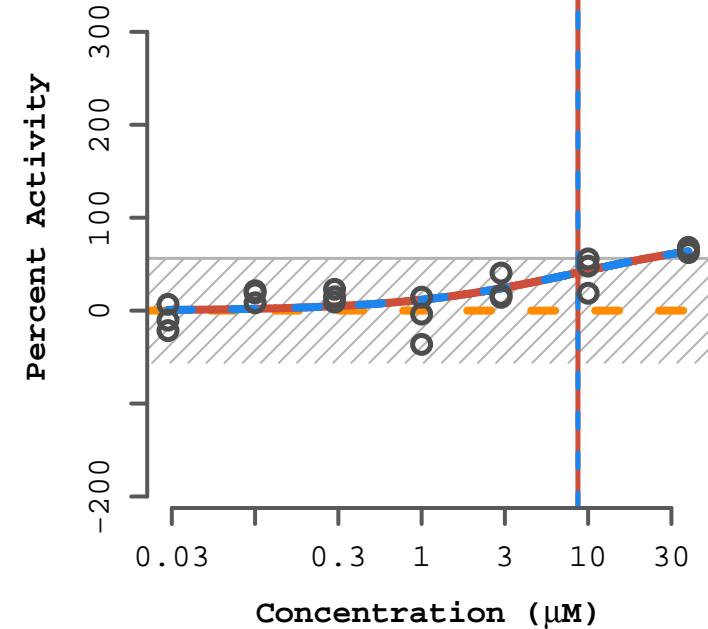
tp	ga	gw	la	lw
val: 115	1.3	1.53	3.45	6.68
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 217.98	207.93	211.93
PROB: 0.01	0.88	0.12
RMSE: 41.68	28.2	28.2

MAX\_MEAN: 77.1 MAX\_MED: 93.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Trifluralin

CHID: 21395 CASRN: 1582-09-8

SPID(S): TP0001413C10

M4ID: 30211917

HILL MODEL (in red):

tp	ga	gw
81.8	0.939	0.828
32.3	0.503	0.564

GAIN-LOSS MODEL (in blue):

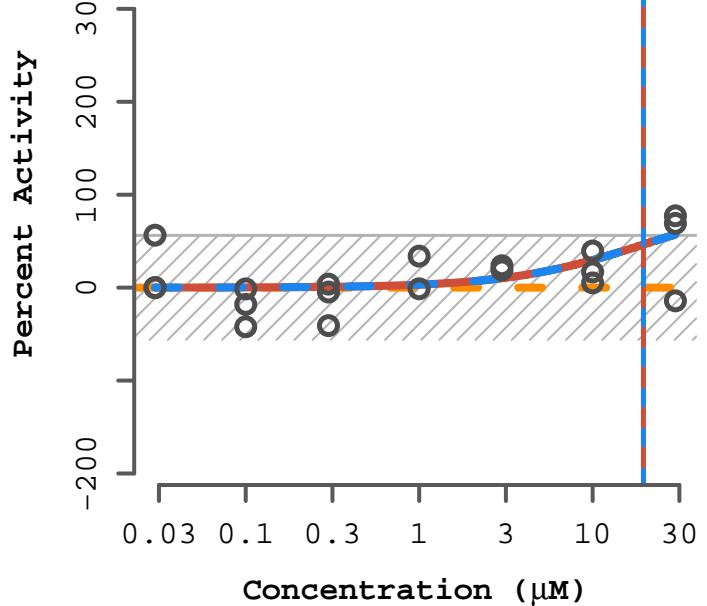
tp	ga	gw	la	lw
81.8	0.939	0.828	2.93	9.26
32.3	0.503	0.564	91600	601000

CNST	HILL	GNLS
211.16	184.14	188.14
0	0.88	0.12
34.16	16.31	16.31

MAX\_MEAN: 65.2 MAX\_MED: 64.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30211831

HILL MODEL (in red):

	tp	ga	gw
val:	92.8	1.29	1.12
sd:	74.8	0.614	0.75

GAIN-LOSS MODEL (in blue):

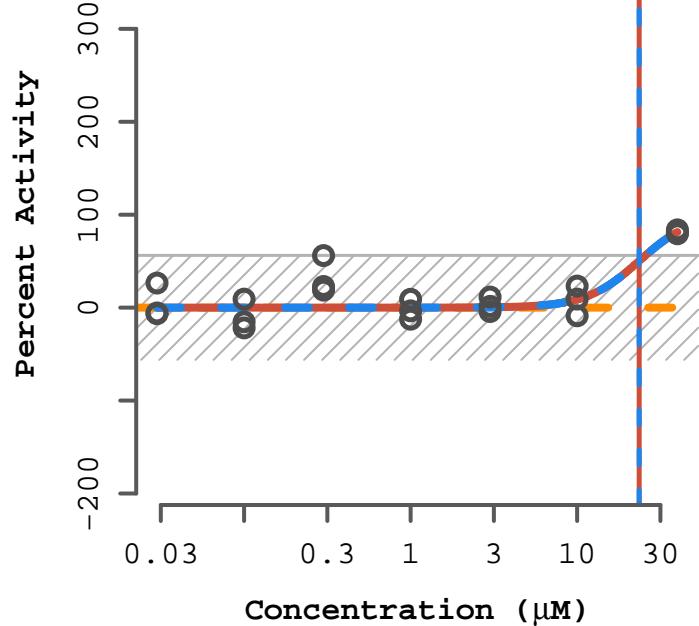
	tp	ga	gw	la	lw
val:	92.8	1.29	1.12	2.31	17.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	189.97	187.33	191.33
PROB:	0.19	0.71	0.1
RMSE:	33.94	27.92	27.92

MAX\_MEAN: 44.1 MAX\_MED: 69.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.81

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30212212

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.37	2.73
sd:	255	1.46	7.82

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.37	2.74	2.84	8.57
sd:	231	1.32	7.09	75800	506000

CNST

AIC: 208.32

PROB: 0

RMSE: 35.55

HILL

185.29

0.88

17.59

GNLS

189.29

0.12

17.59

MAX\_MEAN: 81.3

MAX\_MED: 80.8

BMAD: 18.7

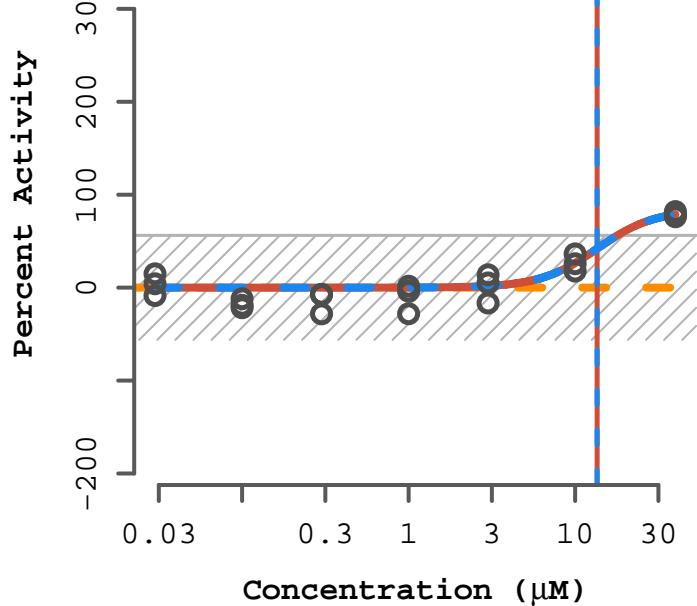
COFF: 56.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-(Butan-2-yl)phenol  
CHID: 22332 CASRN: 99-71-8  
SPID(S): TP0001413F10  
M4ID: 30211980

HILL MODEL (in red):

tp	ga	gw
val: 83.8	1.13	2.54
sd: 23.7	0.235	2.93

GAIN-LOSS MODEL (in blue):

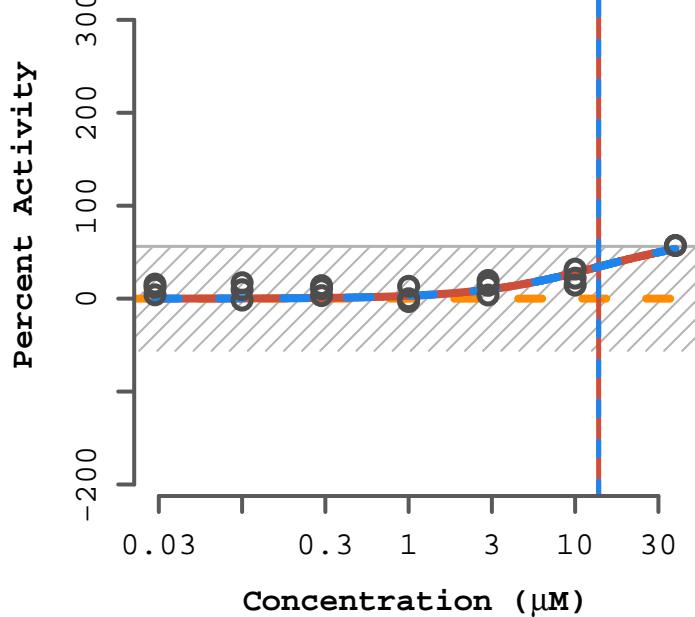
tp	ga	gw	la	lw
val: 83.8	1.13	2.54	2.17	8.79
sd: 24	0.235	2.93	365	5620

CNST	HILL	GNLS
AIC: 207.28	176.91	180.91
PROB: 0	0.88	0.12
RMSE: 34.1	13.23	13.23

MAX\_MEAN: 78.8 MAX\_MED: 78.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 5alpha-Dihydrotestosterone  
CHID: 22364 CASRN: 521-18-6  
SPID(S): TP0001413E06  
M4ID: 30212183

HILL MODEL (in red):

	tp	ga	gw
val:	68.6	1.14	1.18
sd:	16.9	0.225	0.468

GAIN-LOSS MODEL (in blue):

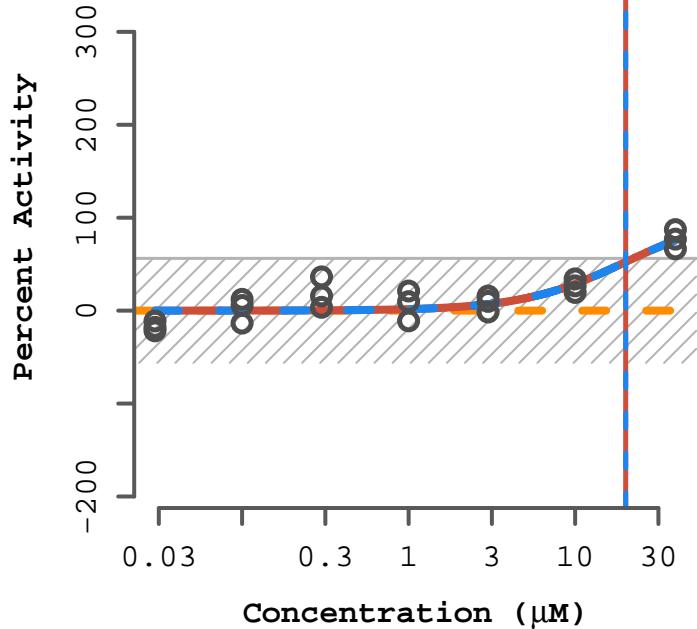
	tp	ga	gw	la	lw
val:	68.6	1.14	1.18	2.85	13.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	181.25	155.41	159.41
PROB:	0	0.88	0.12
RMSE:	22.55	9.04	9.04

MAX\_MEAN: 57.2 MAX\_MED: 57.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 17alpha-Estradiol  
CHID: 22377 CASRN: 57-91-0  
SPID(S): TP0001413F12  
M4ID: 30212047

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.3	1.39
sd:	48.3	0.362	0.753

GAIN-LOSS MODEL (in blue):

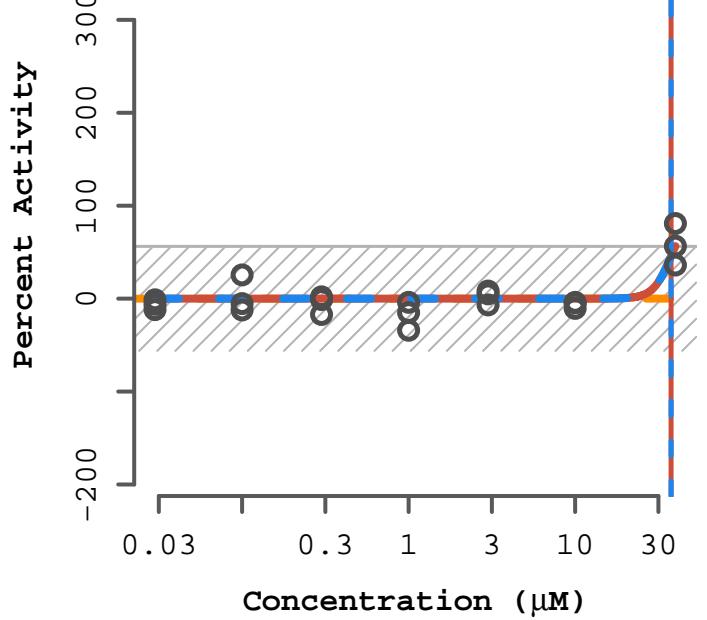
	tp	ga	gw	la	lw
val:	105	1.3	1.39	3.11	6.79
sd:	48.3	0.362	0.753	21300	95400

	CNST	HILL	GNLS
AIC:	207.35	178.51	182.51
PROB:	0	0.88	0.12
RMSE:	33.88	13.68	13.68

MAX\_MEAN: 76.9 MAX\_MED: 77 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: meso-Hexestrol  
CHID: 22381 CASRN: 84-16-2  
SPID(S): TP0001413F05  
M4ID: 30212017

HILL MODEL (in red):

tp	ga	gw
val: 91.5	1.58	8
sd: 131	0.128	38.9

GAIN-LOSS MODEL (in blue):

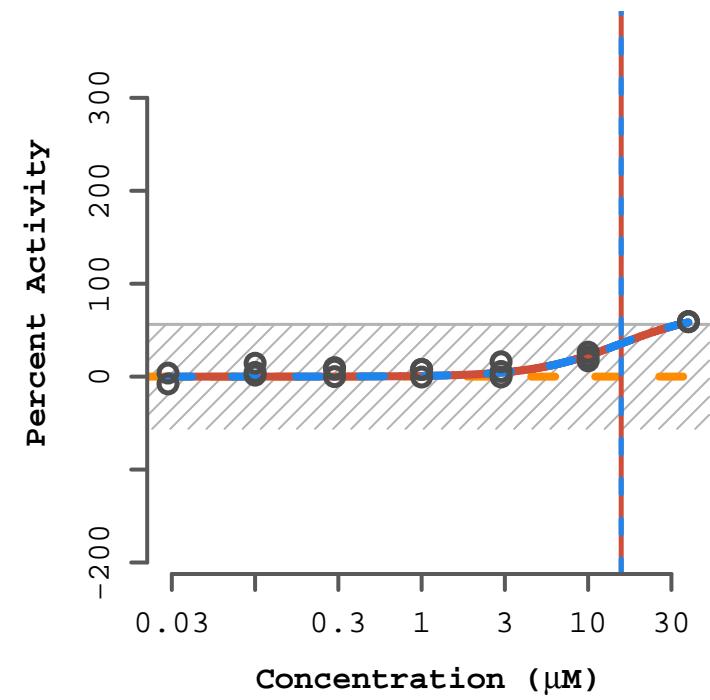
tp	ga	gw	la	lw
val: 91.5	1.58	8	2.69	9.94
sd: 131	0.128	38.8	158000	648000

CNST	HILL	GNLS
AIC: 192.38	177.83	181.83
PROB: 0	0.88	0.12
RMSE: 25.85	13.78	13.78

MAX\_MEAN: 57.9      MAX\_MED: 56.5      BMAD: 18.7

COFF: 56.2      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30211897

HILL MODEL (in red):

tp	ga	gw
val: 71.1	1.2	1.64
sd: 16	0.169	0.694

GAIN-LOSS MODEL (in blue):

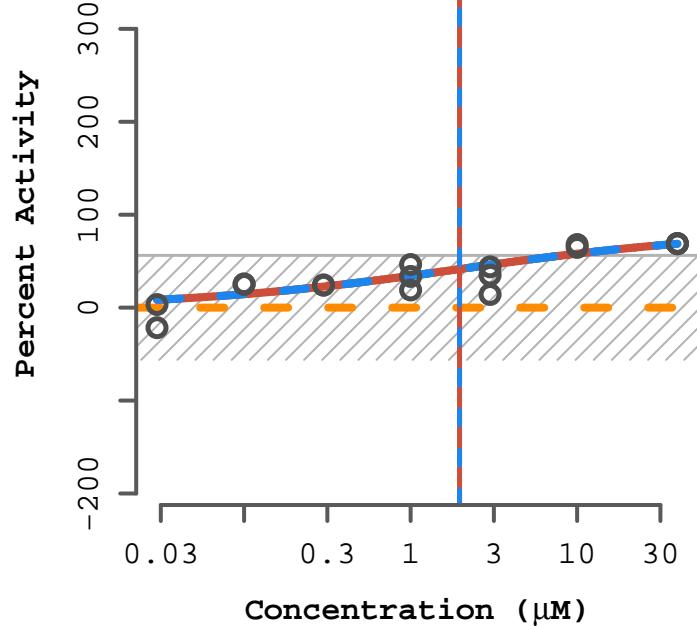
tp	ga	gw	la	lw
val: 71.1	1.2	1.64	2.37	17.2
sd: 16	0.169	0.694	57100	1260000

CNST	HILL	GNLS
AIC: 184.12	138.83	142.83
PROB: 0	0.88	0.12
RMSE: 25.33	6.22	6.22

MAX\_MEAN: 59.2 MAX\_MED: 59.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30212198

HILL MODEL (in red):

tp	ga	gw
val: 82.9	0.294	0.522
sd: 15.3	0.409	0.152

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 82.9	0.294	0.522	2.46	17.5
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 181.42

PROB: 0

RMSE: 44.07

HILL

141.55

0.88

12.89

GNLS

145.55

0.12

12.89

MAX\_MEAN: 68.9

MAX\_MED: 68.8

BMAD: 18.7

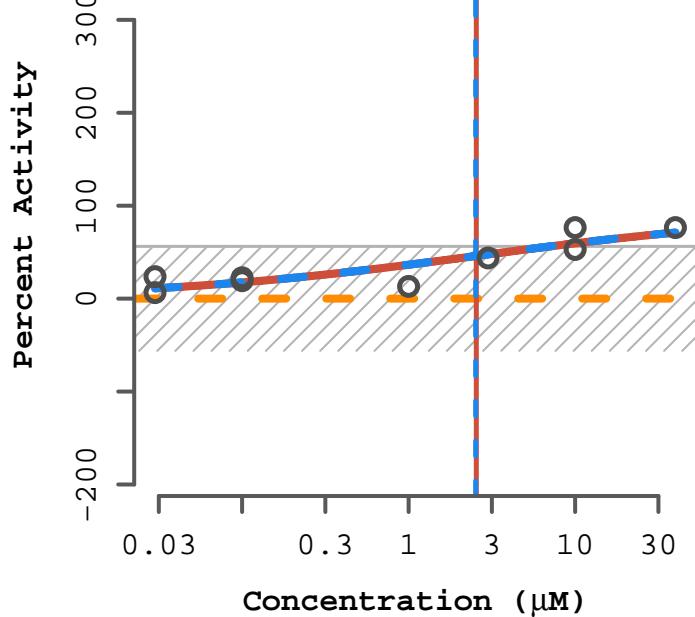
COFF: 56.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30211868

HILL MODEL (in red):

tp	ga	gw
91.8	0.406	0.447
sd: 25.3	0.651	0.131

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
91.8	0.403	0.447	2.68	7.7
sd: 25.4	0.655	0.131	1090	7750

CNST

AIC: 96.92

PROB: 0

RMSE: 44.82

HILL

AIC: 77.32

PROB: 0.88

RMSE: 11.18

GNLS

AIC: 81.31

PROB: 0.12

RMSE: 11.18

MAX\_MEAN: 76.5

MAX\_MED: 76.5

BMAD: 18.7

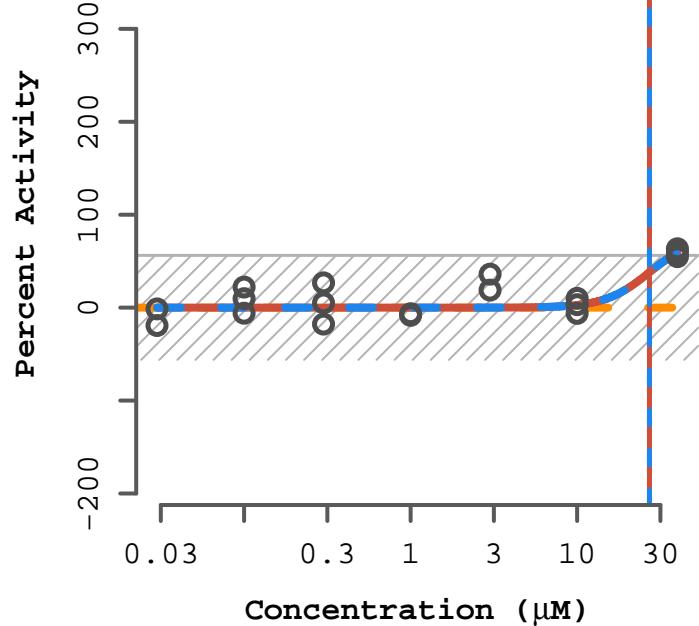
COFF: 56.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Isoxaben

CHID: 24159 CASRN: 82558-50-7

SPID(S): TP0001413E12

M4ID: 30211867

HILL MODEL (in red):

	tp	ga	gw
val:	76.1	1.43	3.26
sd:	303	1.82	11.4

GAIN-LOSS MODEL (in blue):

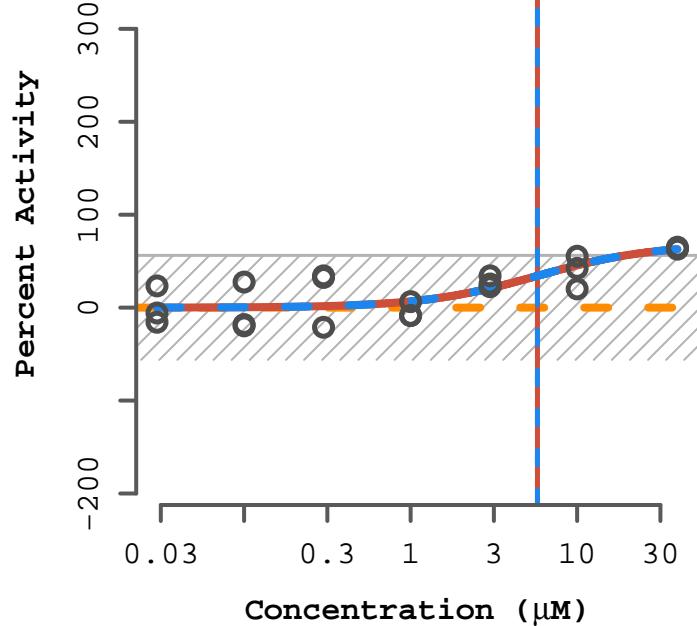
	tp	ga	gw	la	lw
val:	76.1	1.43	3.26	3.48	2.49
sd:	294	1.77	11.1	432	576

	CNST	HILL	GNLS
AIC:	172.86	156.41	160.41
PROB:	0	0.88	0.12
RMSE:	28.41	14.86	14.86

MAX\_MEAN: 59.3 MAX\_MED: 59.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Lactofen

CHID: 24160 CASRN: 77501-63-4

SPID(S): TP0001412D02

M4ID: 30211915

HILL MODEL (in red):

	tp	ga	gw
val:	68.3	0.762	1.26
sd:	18.4	0.338	0.737

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	68.3	0.762	1.26	2.21	11.7
sd:	18.4	0.338	0.737	380	7240

CNST

AIC: 212.47

PROB: 0

RMSE: 34.51

HILL

189.57

0.88

17.28

GNLS

193.57

0.12

17.28

MAX\_MEAN: 63.9

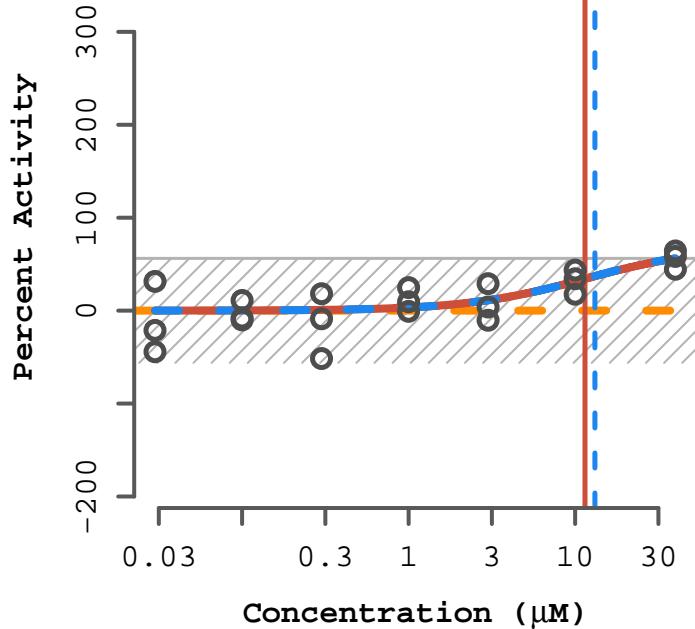
MAX\_MED: 63.7

BMAD: 18.7

COFF: 56.2

HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30211927

HILL MODEL (in red):

	tp	ga	gw
val:	68.4	1.06	1.22
sd:	39.6	0.565	1.16

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	77.1	1.12	1.2	2.98	0.77
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 208.94

PROB: 0

RMSE: 31.88

HILL

193.9

0.88

20.39

GNLS

197.9

0.12

20.39

MAX\_MEAN: 55.7

MAX\_MED: 58.3

BMAD: 18.7

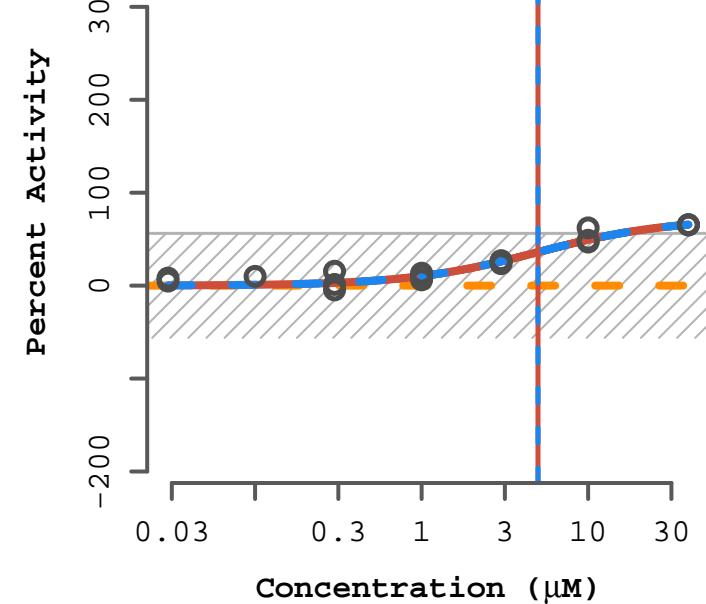
COFF: 56.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Flusilazole

CHID: 24235 CASRN: 85509-19-9

SPID(S): TP0001414H11

M4ID: 30211870

HILL MODEL (in red):

	tp	ga	gw
val:	72.1	0.699	1.12
sd:	5.38	0.0936	0.202

GAIN-LOSS MODEL (in blue):

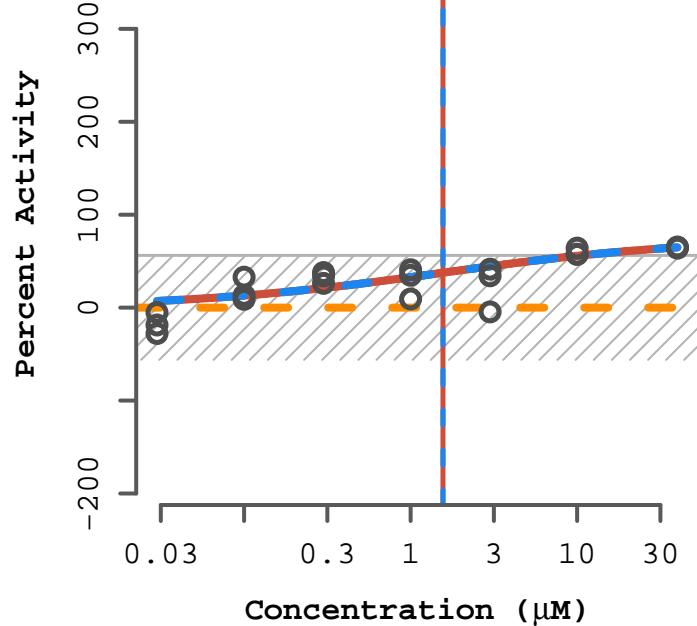
	tp	ga	gw	la	lw
val:	72.1	0.699	1.12	3.6	13.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	183.69	121.08	125.08
PROB:	0	0.88	0.12
RMSE:	36.58	5.72	5.72

MAX\_MEAN: 65.5 MAX\_MED: 65.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30211905

HILL MODEL (in red):

	tp	ga	gw
val:	75.1	0.194	0.569
sd:	18.4	0.539	0.211

GAIN-LOSS MODEL (in blue):

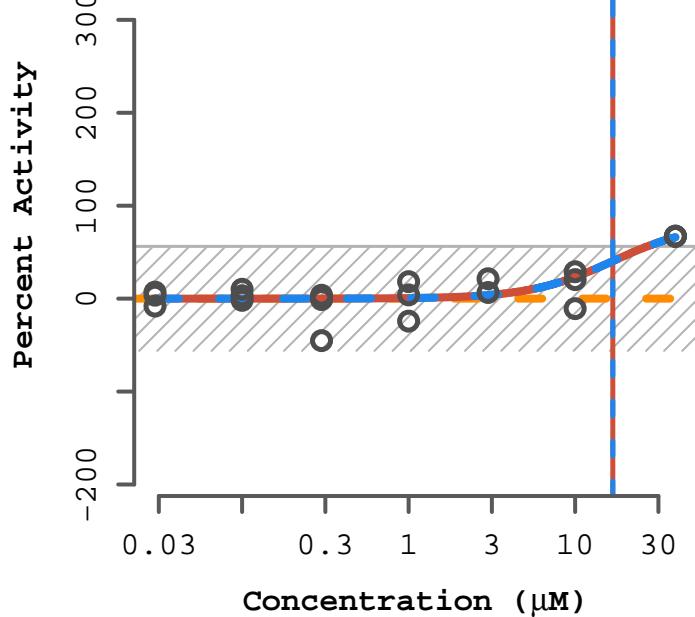
	tp	ga	gw	la	lw
val:	75.1	0.194	0.569	2.57	9.15
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	220.5	184.16	188.16
PROB:	0	0.88	0.12
RMSE:	40.78	17.09	17.09

MAX\_MEAN: 64.7 MAX\_MED: 65.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30212231

HILL MODEL (in red):

tp	ga	gw
val: 80.7	1.23	1.74
sd: 26.9	0.226	1.16

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 80.7	1.23	1.74	3.59	4.9
sd: 26.8	0.226	1.16	12200	30100

CNST

AIC: 193.58

PROB: 0

RMSE: 30.55

HILL

169.25

0.88

15.42

GNLS

173.25

0.12

15.42

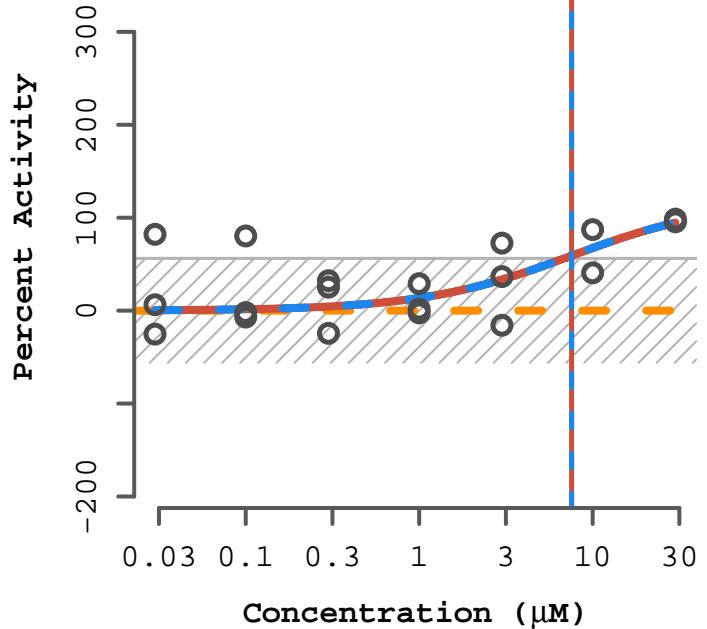
MAX\_MEAN: 67.2

MAX\_MED: 67.2

BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30211857

HILL MODEL (in red):

	tp	ga	gw
val:	118	0.879	1.01
sd:	62.7	0.624	0.746

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	0.879	1.01	3.34	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	207.51	194.37	198.37
PROB:	0	0.88	0.12
RMSE:	52.34	33.59	33.59

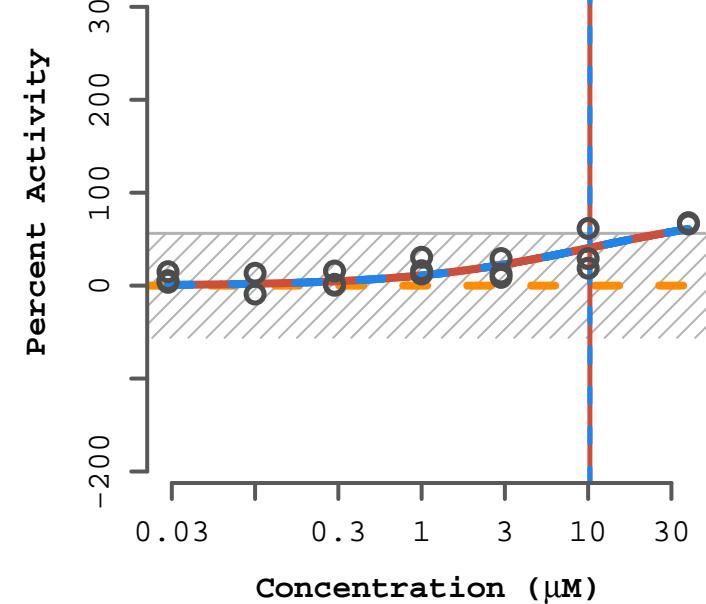
MAX\_MEAN: 97

MAX\_MED: 97

BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30211991

HILL MODEL (in red):

	tp	ga	gw
val:	81.4	1.01	0.795
sd:	21.8	0.358	0.247

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	81.4	1.01	0.795	3.35	4.84
sd:	21.8	0.358	0.247	1640	4560

CNST

AIC: 184.16

PROB: 0

RMSE: 30.11

HILL

156.69

0.88

11.44

GNLS

160.69

0.12

11.44

MAX\_MEAN: 67.1

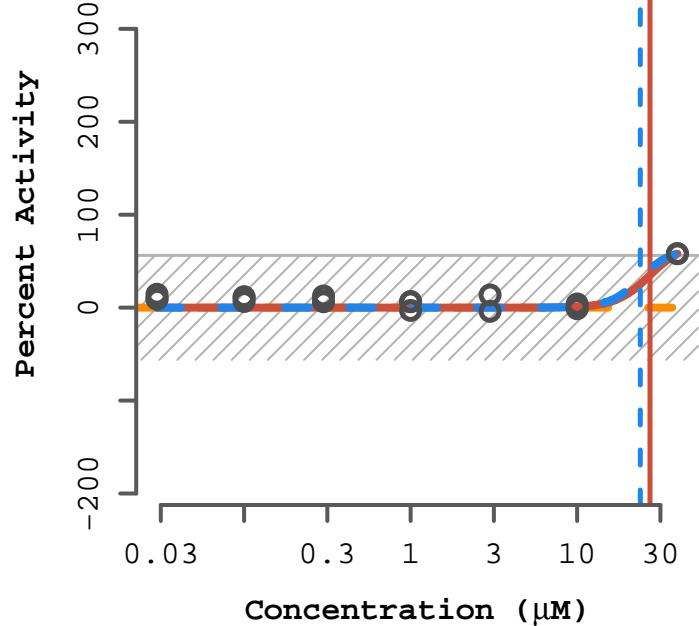
MAX\_MED: 67.1

BMAD: 18.7

COFF: 56.2

HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Bronopol

CHID: 24652 CASRN: 52-51-7

SPID(S): TP0001411G06

M4ID: 30212002

HILL MODEL (in red):

tp	ga	gw
val: 69.8	1.44	4.23
sd: 3360	22.7	173

GAIN-LOSS MODEL (in blue):

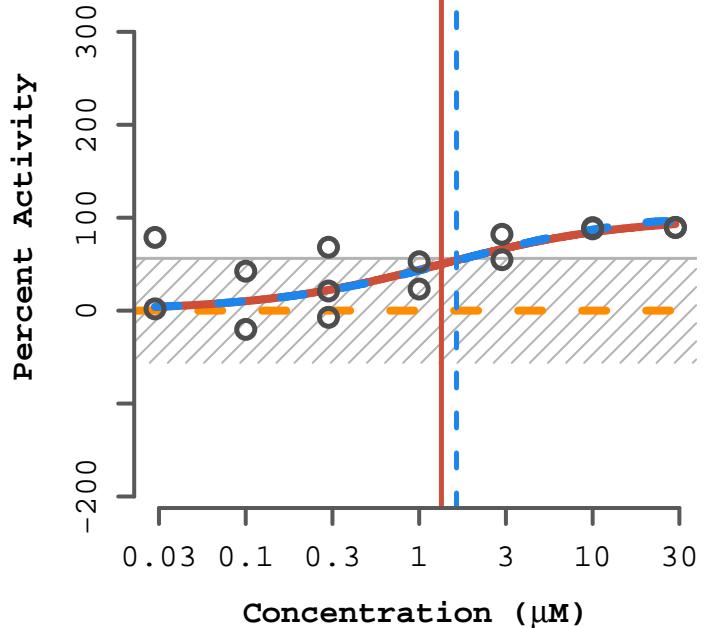
tp	ga	gw	la	lw
val: 63.2	1.38	4.77	1.79	15.8
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 162.61	143.87	147.87
PROB: 0	0.88	0.12
RMSE: 20.52	8.09	8.09

MAX\_MEAN: 58.1 MAX\_MED: 58.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: tert-Butylphenyl diphenyl phosphate

CHID: 24701 CASRN: 56803-37-3

SPID(S): EPAPLT0169B03

M4ID: 30211855

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.128	0.838
sd:	25.6	0.365	0.66

GAIN-LOSS MODEL (in blue):

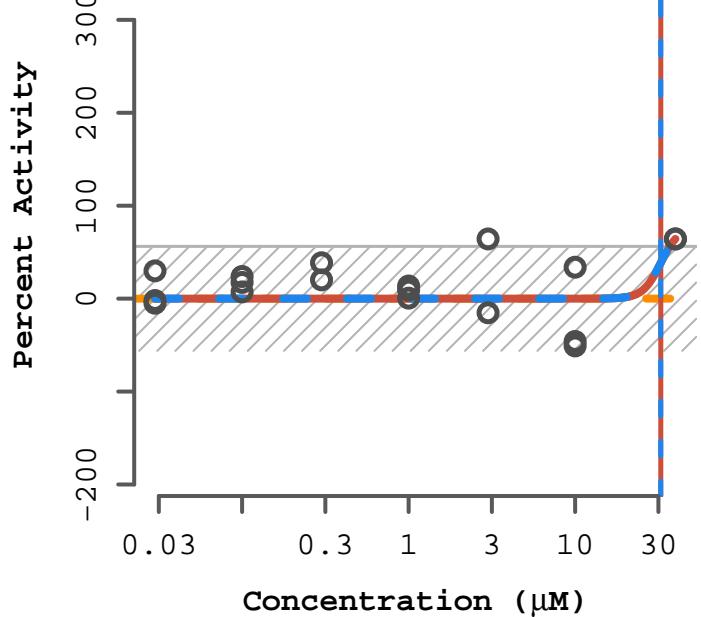
	tp	ga	gw	la	lw
val:	108	0.215	0.805	1.54	17.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	171.04	148.72	152.48
PROB:	0	0.87	0.13
RMSE:	62.42	27.69	27.59

MAX\_MEAN: 89.6 MAX\_MED: 89.6 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Chlorpromazine hydrochloride  
CHID: 24827 CASRN: 69-09-0  
SPID(S): TP0001414F05  
M4ID: 30212112

HILL MODEL (in red):

tp	ga	gw
val: 77	1.51	8
sd: 1460	5.98	48.5

GAIN-LOSS MODEL (in blue):

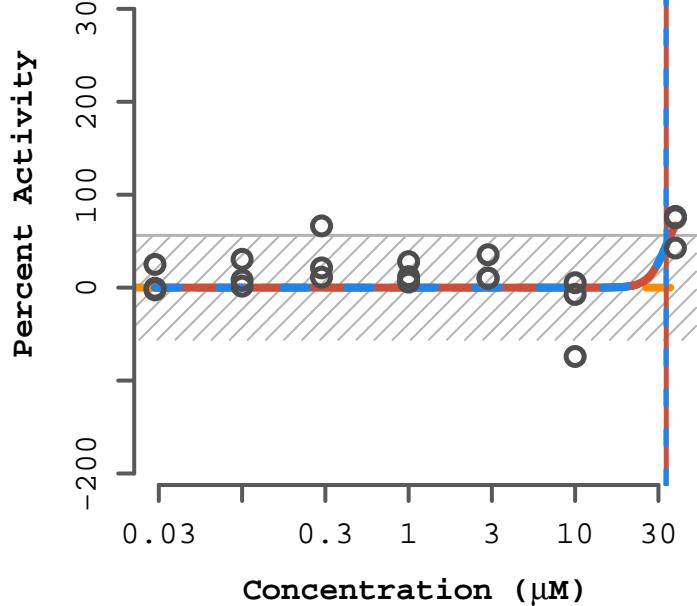
tp	ga	gw	la	lw
val: 76.9	1.51	8	3.38	10.4
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 182.94	179.74	183.74
PROB: 0.15	0.75	0.1
RMSE: 35.36	28.13	28.13

MAX\_MEAN: 64.3 MAX\_MED: 64.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.85

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Methylene bis(thiocyanate)  
CHID: 25599 CASRN: 6317-18-6  
SPID(S): TP0001411F11  
M4ID: 30212180

HILL MODEL (in red):

tp	ga	gw
val: 91.1	1.55	8
sd: 430	0.747	55.3

GAIN-LOSS MODEL (in blue):

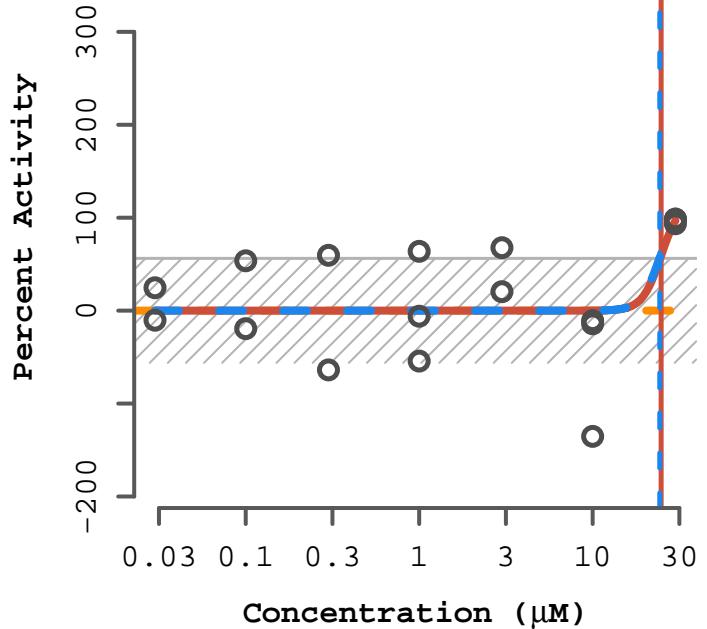
tp	ga	gw	la	lw
val: 90.5	1.55	8	3.6	13.6
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 212.04	203.16	207.16
PROB: 0.01	0.87	0.12
RMSE: 36.49	27.06	27.06

MAX\_MEAN: 64.8 MAX\_MED: 75.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tris(1,3-dichloro-2-propyl) phosphate

CHID: 26261 CASRN: 13674-87-8

SPID(S): EPAPLT0167H02

M4ID: 30211863

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.39	7.95
sd:	355	0.796	18.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	115	1.39	8	3.48	4.46
sd:	275	0.701	17.5	52000	116000

CNST

AIC: 193.51

PROB: 0.07

RMSE: 64.36

HILL

188.47

0.82

49.88

GNLS

192.48

0.11

49.89

MAX\_MEAN: 96.8

MAX\_MED: 98.5

BMAD: 18.7

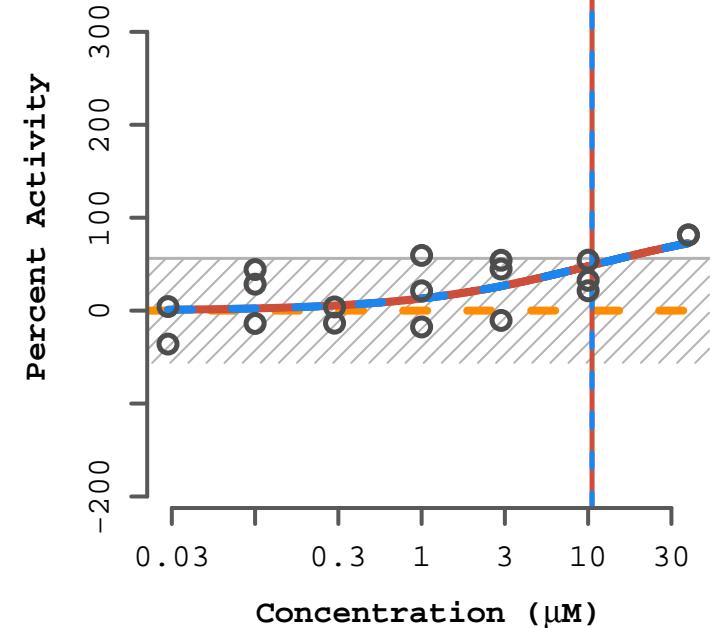
COFF: 56.2

HIT-CALL: 1

FITC: 42

ACTP: 0.93

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2-tert-Butylphenol  
CHID: 26525 CASRN: 88-18-6  
SPID(S): TP0001413H02  
M4ID: 30212217

HILL MODEL (in red):

	tp	ga	gw
val:	97.7	1.02	0.793
sd:	47.8	0.643	0.415

GAIN-LOSS MODEL (in blue):

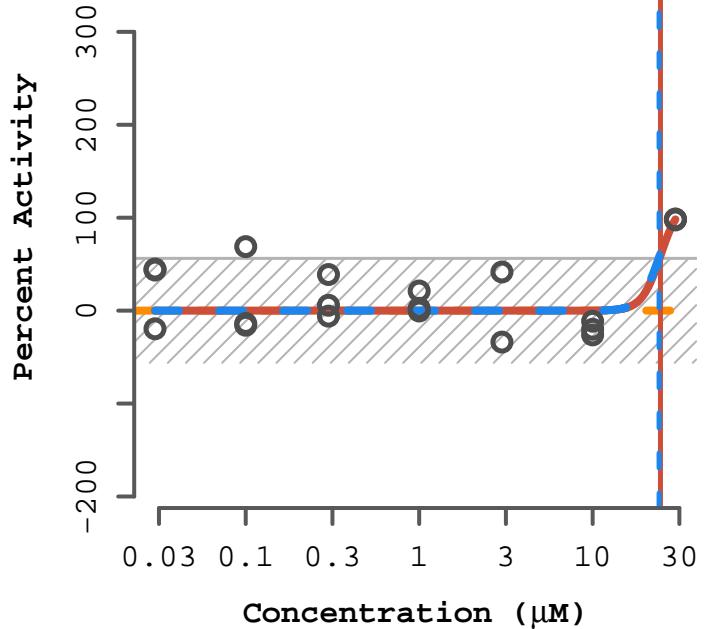
	tp	ga	gw	la	lw
val:	97.7	1.02	0.793	2.58	9.03
sd:	47.8	0.643	0.415	2170	20100

	CNST	HILL	GNLS
AIC:	189.3	177.16	181.16
PROB:	0	0.88	0.12
RMSE:	41.89	24.94	24.94

MAX\_MEAN: 81.4 MAX\_MED: 81.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tri-o-cresyl phosphate  
CHID: 32192 CASRN: 78-30-8  
SPID(S): EPAPLT0167B02  
M4ID: 30211861

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.39	8
sd:	224	0.531	11.8

GAIN-LOSS MODEL (in blue):

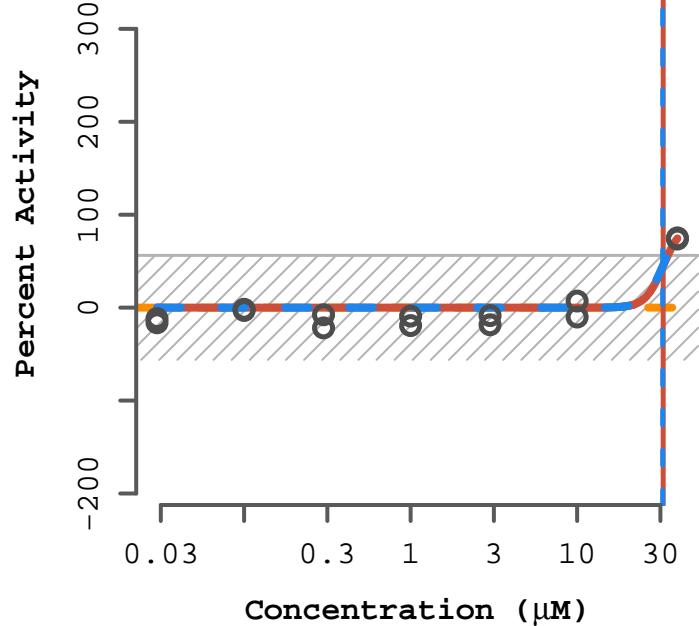
	tp	ga	gw	la	lw
val:	115	1.38	8	3.48	5.46
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	212.87	198.45	202.45
PROB:	0	0.88	0.12
RMSE:	47.2	27.94	27.95

MAX\_MEAN: 98.2 MAX\_MED: 98.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30212216

HILL MODEL (in red):

	tp	ga	gw
val:	90	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

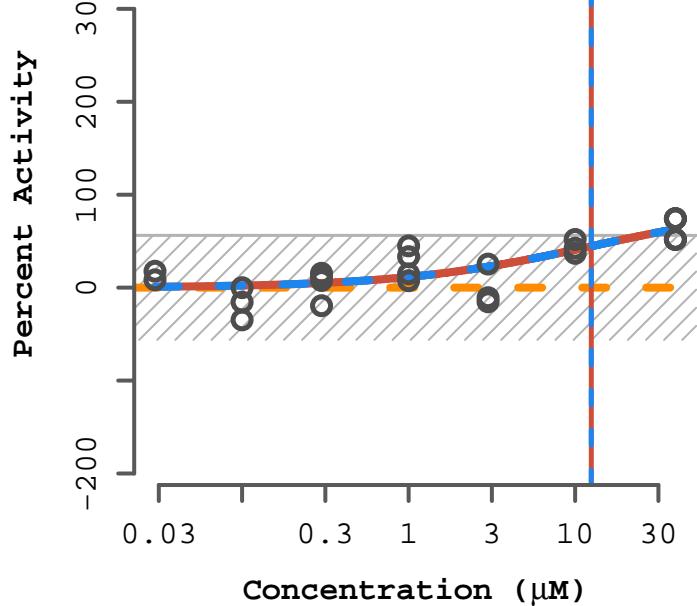
	tp	ga	gw	la	lw
val:	90	1.51	7.95	2.25	3.23
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	133.85	118.52	122.52
PROB:	0	0.88	0.12
RMSE:	30.54	11.84	11.84

MAX\_MEAN: 74.5 MAX\_MED: 74.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30211936

HILL MODEL (in red):

tp	ga	gw
val: 89.1	1.1	0.757
sd: 43.3	0.666	0.38

GAIN-LOSS MODEL (in blue):

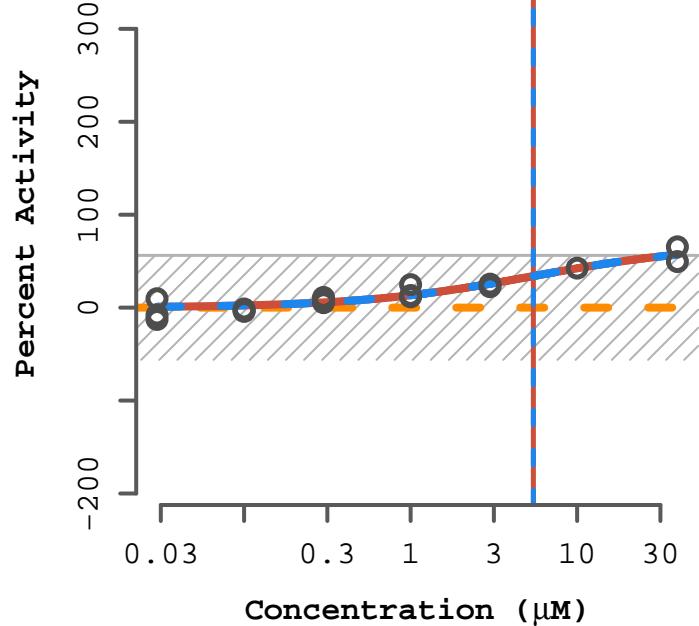
tp	ga	gw	la	lw
val: 89.1	1.1	0.757	3.31	12.3
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 258.11	223.43	227.43
PROB: 0	0.88	0.12
RMSE: 38.74	17.73	17.73

MAX\_MEAN: 63 MAX\_MED: 63.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30211901

HILL MODEL (in red):

	tp	ga	gw
val:	67.9	0.737	0.831
sd:	17.4	0.325	0.208

GAIN-LOSS MODEL (in blue):

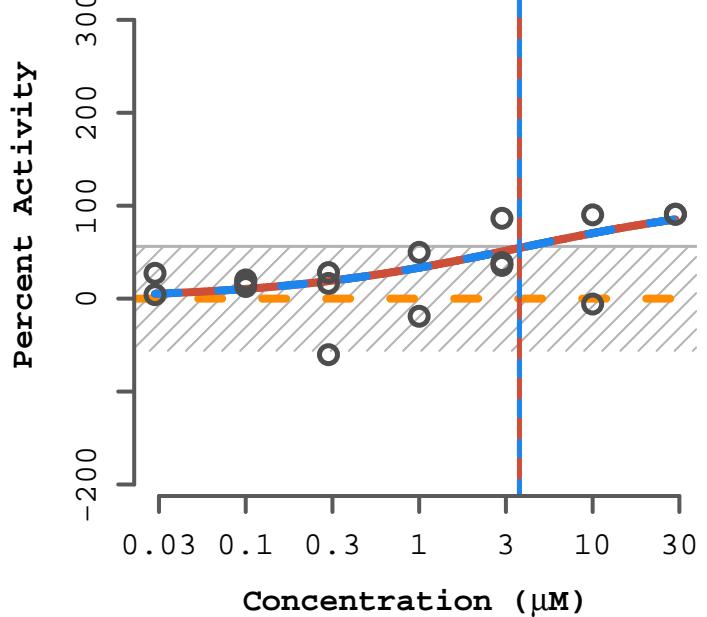
	tp	ga	gw	la	lw
val:	67.9	0.737	0.831	2.97	5.34
sd:	17.4	0.325	0.208	1410	5500

	CNST	HILL	GNLS
AIC:	159.46	122	126
PROB:	0	0.88	0.12
RMSE:	25.68	6.59	6.59

MAX\_MEAN: 57.5 MAX\_MED: 57.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30211840

HILL MODEL (in red):

	tp	ga	gw
val:	109	0.578	0.617
sd:	41.4	0.661	0.304

GAIN-LOSS MODEL (in blue):

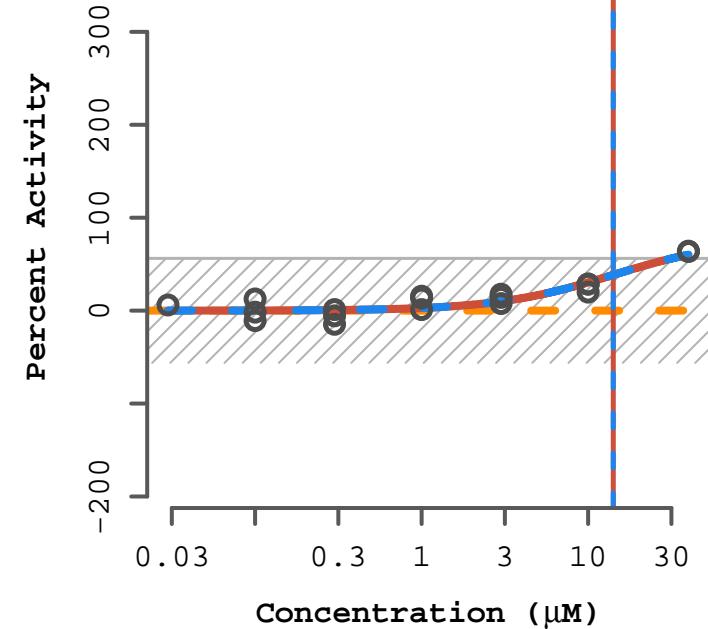
	tp	ga	gw	la	lw
val:	109	0.578	0.617	2.42	13.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	185.14	171.9	175.9
PROB:	0	0.88	0.12
RMSE:	50.97	32.45	32.45

MAX\_MEAN: 90.9 MAX\_MED: 90.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Prallethrin

CHID: 32572 CASRN: 23031-36-9

SPID(S): TP0001414A12

M4ID: 30211941

HILL MODEL (in red):

	tp	ga	gw
val:	76.9	1.15	1.23
sd:	14	0.16	0.307

GAIN-LOSS MODEL (in blue):

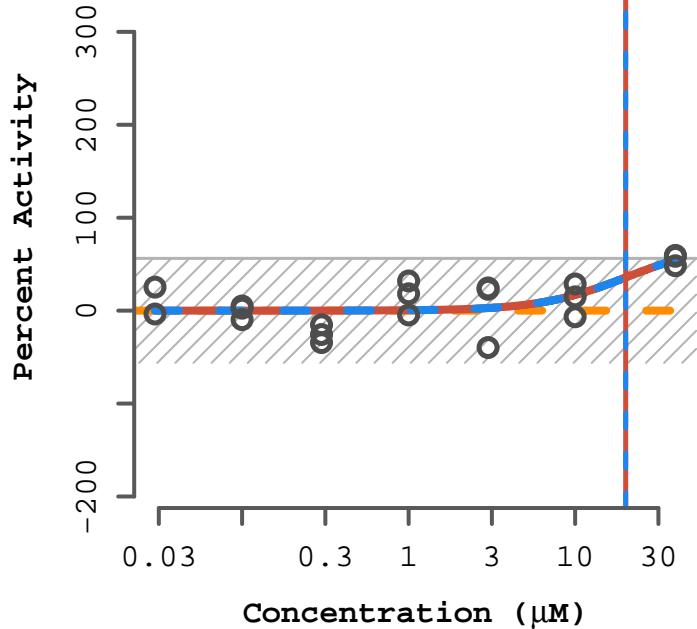
	tp	ga	gw	la	lw
val:	76.9	1.15	1.23	3.59	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	167.44	134.76	138.76
PROB:	0	0.88	0.12
RMSE:	25.57	7.79	7.79

MAX\_MEAN: 63.9 MAX\_MED: 63.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]benzoic acid  
CHID: 32605 CASRN: 51338-27-3  
SPID(S): TP0001412G01  
M4ID: 30212206

HILL MODEL (in red):

tp	ga	gw
val: 71.4	1.3	1.68
sd: 62.6	0.553	2.56

GAIN-LOSS MODEL (in blue):

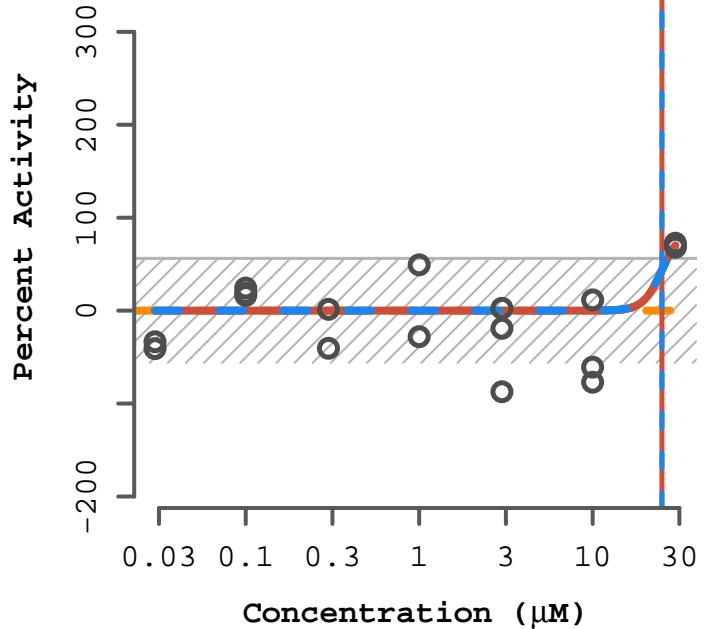
tp	ga	gw	la	lw
val: 71.4	1.3	1.68	3.56	3.81
sd: 63.7	0.563	2.61	1950	3820

CNST	HILL	GNLS
AIC: 195.75	185.24	189.24
PROB: 0	0.88	0.12
RMSE: 29.42	19.55	19.55

MAX\_MEAN: 55.4 MAX\_MED: 58.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30211834

HILL MODEL (in red):

tp	ga	gw
val: 87.1	1.4	8
sd: 284	0.813	19.3

GAIN-LOSS MODEL (in blue):

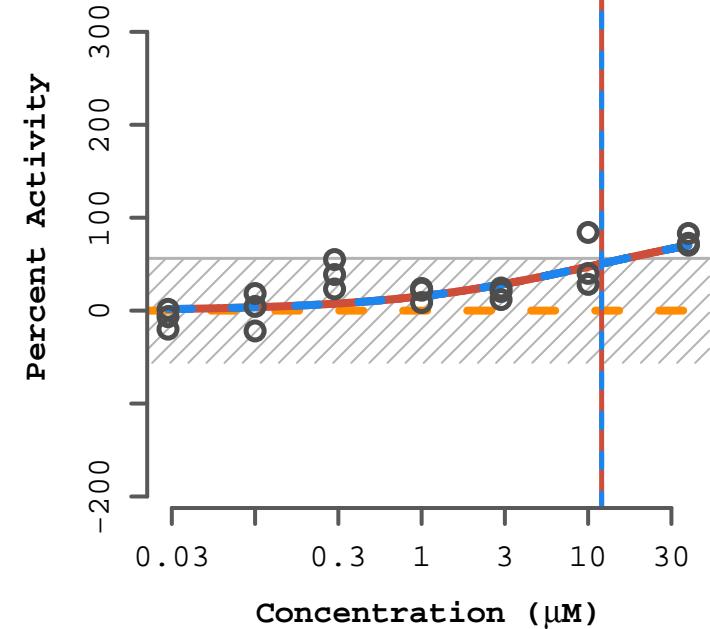
tp	ga	gw	la	lw
val: 87.1	1.4	8	3.41	3.1
sd: 286	0.819	19.3	2760	4430

CNST	HILL	GNLS
AIC: 194.68	190.79	194.79
PROB: 0.11	0.78	0.11
RMSE: 47.99	38.45	38.45

MAX\_MEAN: 70.4 MAX\_MED: 70.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.89

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30212039

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.08	0.686
sd:	32.9	0.478	0.235

GAIN-LOSS MODEL (in blue):

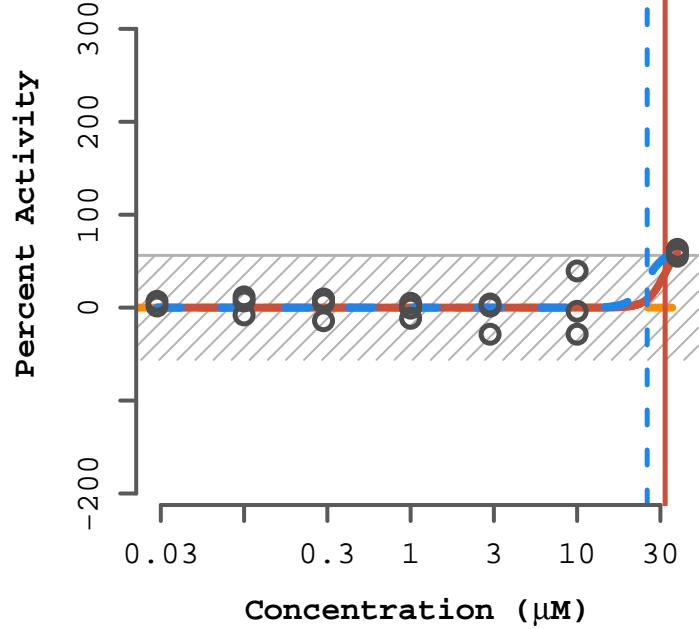
	tp	ga	gw	la	lw
val:	101	1.08	0.686	3.59	14.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	218.41	190.35	194.35
PROB:	0	0.88	0.12
RMSE:	40.98	18.7	18.7

MAX\_MEAN: 75.3 MAX\_MED: 72.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30211930

HILL MODEL (in red):

	tp	ga	gw
val:	74.1	1.53	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

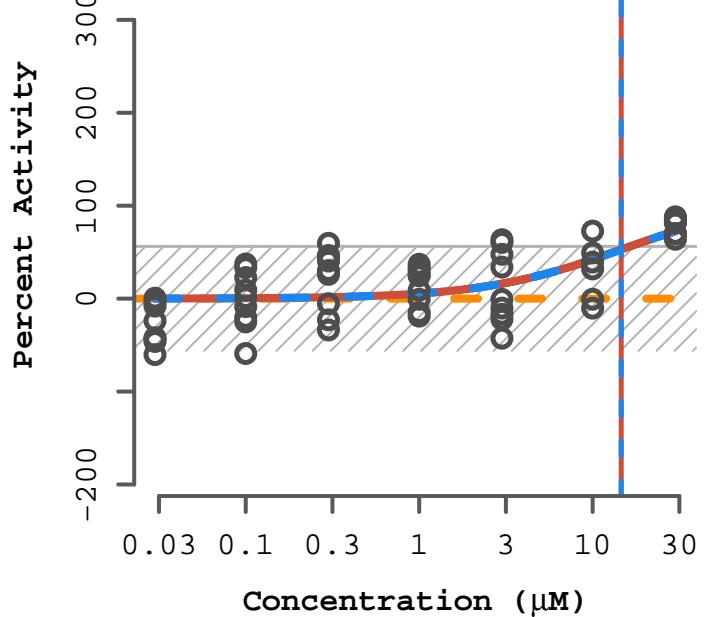
	tp	ga	gw	la	lw
val:	61.1	1.42	8	3.53	1.44
sd:	49.9	0.968	23.3	59.3	44.5

	CNST	HILL	GNLS
AIC:	188.16	167.49	171.5
PROB:	0	0.88	0.12
RMSE:	26.86	14.18	14.18

MAX\_MEAN: 58.9 MAX\_MED: 58.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30211843

HILL MODEL (in red):

	tp	ga	gw
val:	106	1.16	1.08
sd:	42.4	0.362	0.75

GAIN-LOSS MODEL (in blue):

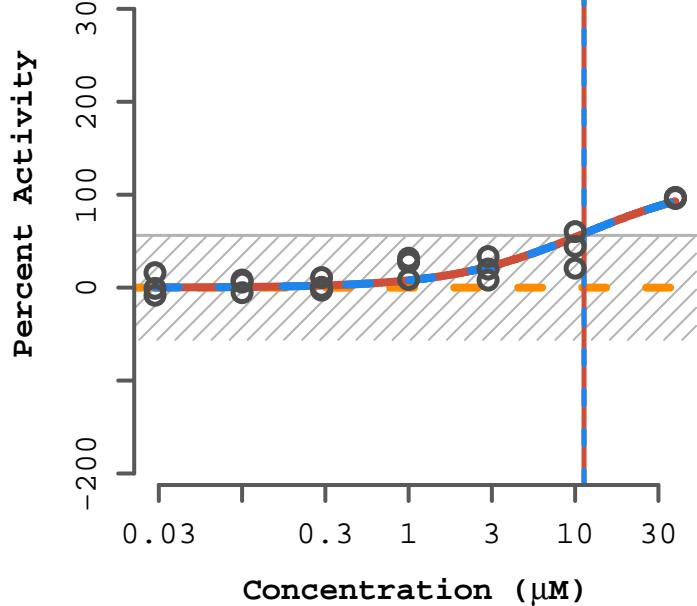
	tp	ga	gw	la	lw
val:	106	1.16	1.08	2.26	17.9
sd:	42.4	0.362	0.751	140000	2340000

	CNST	HILL	GNLS
AIC:	596.91	566.05	570.05
PROB:	0	0.88	0.12
RMSE:	42.39	30.49	30.49

MAX\_MEAN: 77.4 MAX\_MED: 81.6 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Raloxifene hydrochloride  
CHID: 34181 CASRN: 82640-04-8  
SPID(S): TP0001412H01  
M4ID: 30212182

HILL MODEL (in red):

	tp	ga	gw
val:	116	1.05	1.08
sd:	17.5	0.165	0.267

GAIN-LOSS MODEL (in blue):

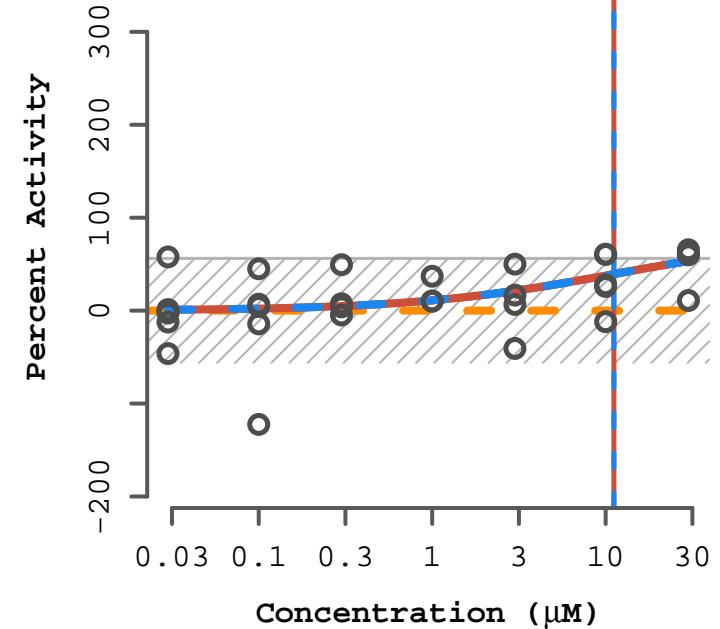
	tp	ga	gw	la	lw
val:	116	1.05	1.08	2.84	11.1
sd:	17.5	0.165	0.267	227000	2060000

	CNST	HILL	GNLS
AIC:	216.52	171.68	175.68
PROB:	0	0.88	0.12
RMSE:	42.58	12.22	12.22

MAX\_MEAN: 96.6 MAX\_MED: 96.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30211823

HILL MODEL (in red):

	tp	ga	gw
val:	78.7	1.05	0.751
sd:	49.9	0.832	0.443

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	78.7	1.05	0.751	3.33	5.14
sd:	49.8	0.831	0.443	13900	38500

CNST

AIC: 331.98

PROB: 0

RMSE: 41.79

HILL

317.1

0.88

33.92

GNLS

321.1

0.12

33.92

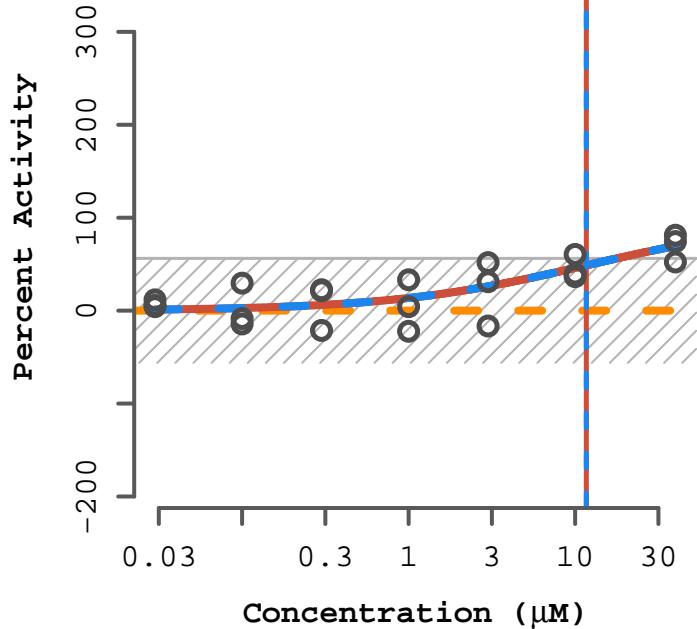
MAX\_MEAN: 51.6

MAX\_MED: 60.8

BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Cyazofamid

CHID: 34492 CASRN: 120116-88-3

SPID(S): TP0001413H10

M4ID: 30211990

HILL MODEL (in red):

	tp	ga	gw
val:	97.4	1.07	0.74
sd:	67.3	0.941	0.55

GAIN-LOSS MODEL (in blue):

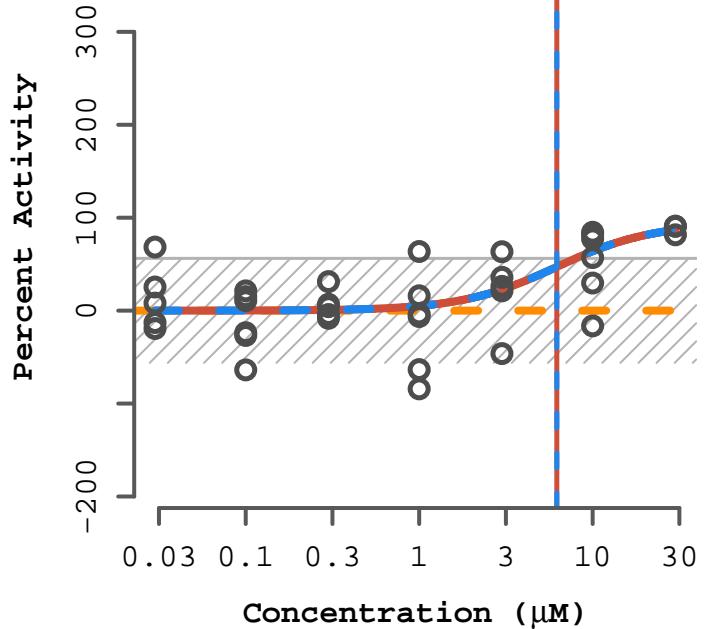
	tp	ga	gw	la	lw
val:	97.4	1.07	0.74	3.37	4.48
sd:	67.4	0.942	0.55	3530	8990

	CNST	HILL	GNLS
AIC:	215.45	193.04	197.04
PROB:	0	0.88	0.12
RMSE:	37.62	19	19

MAX\_MEAN: 69.3 MAX\_MED: 74.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30211836

HILL MODEL (in red):

	tp	ga	gw
val:	94.1	0.793	1.57
sd:	26.5	0.27	0.873

GAIN-LOSS MODEL (in blue):

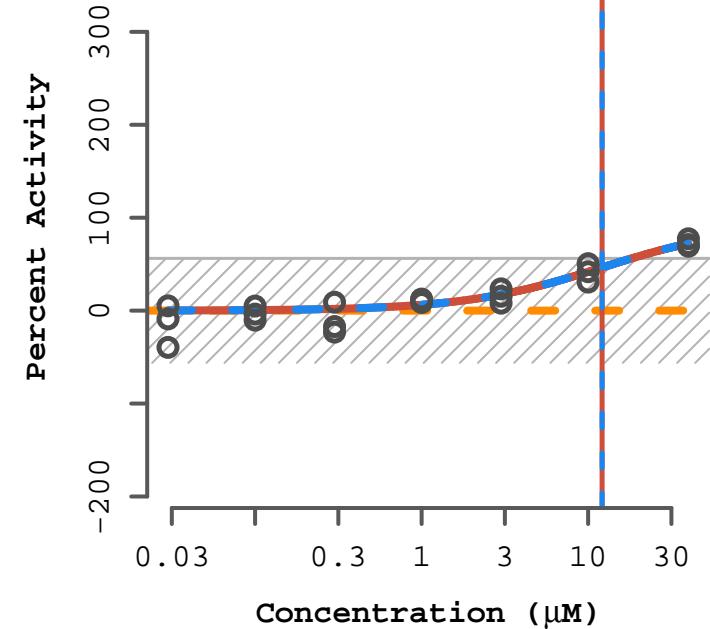
	tp	ga	gw	la	lw
val:	94.1	0.793	1.57	2.83	13.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	386.6	364.25	368.25
PROB:	0	0.88	0.12
RMSE:	48.49	35.27	35.27

MAX\_MEAN: 87.8 MAX\_MED: 90.9 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30211872

HILL MODEL (in red):

	tp	ga	gw
val:	92.8	1.08	1.05
sd:	23.1	0.277	0.322

GAIN-LOSS MODEL (in blue):

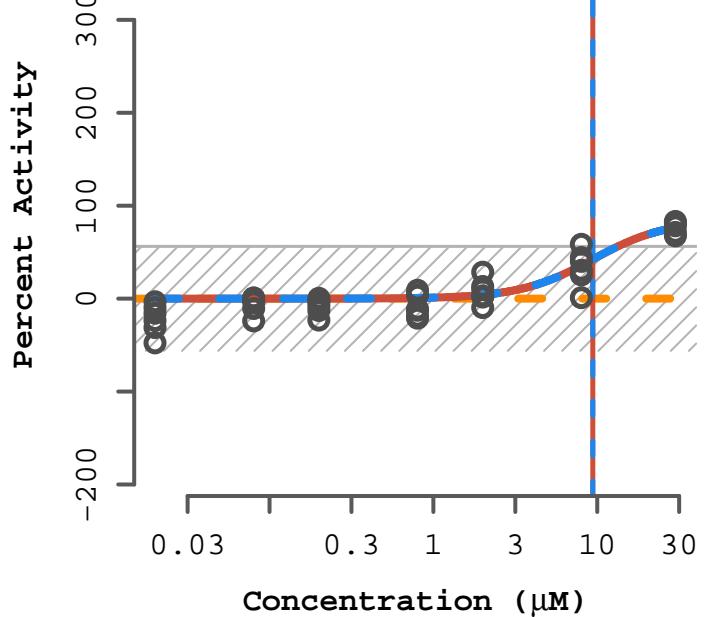
	tp	ga	gw	la	lw
val:	92.8	1.08	1.05	2.67	17.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	210.01	169.74	173.74
PROB:	0	0.88	0.12
RMSE:	34.54	12.55	12.55

MAX\_MEAN: 72.6 MAX\_MED: 71.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Amiodarone hydrochloride  
CHID: 37185 CASRN: 19774-82-4  
SPID(S): TP0001413D07  
M4ID: 30212028

HILL MODEL (in red):

	tp	ga	gw
val:	84.6	0.973	1.94
sd:	13.5	0.127	0.825

GAIN-LOSS MODEL (in blue):

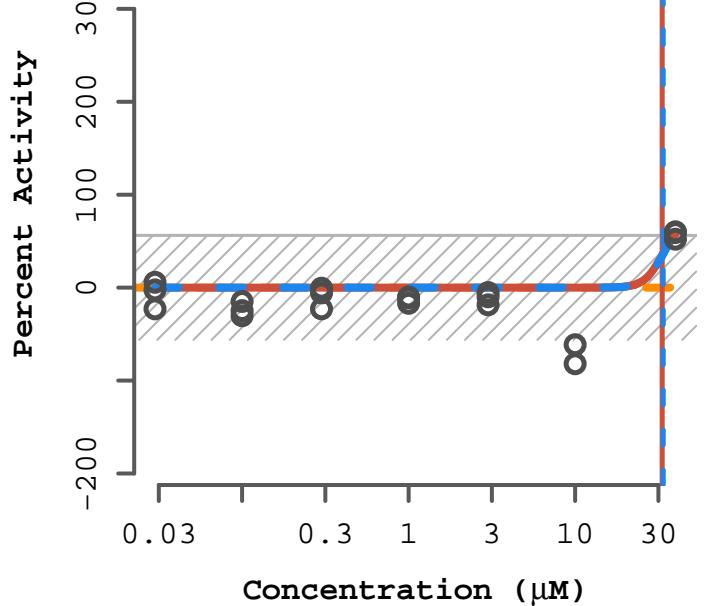
	tp	ga	gw	la	lw
val:	84.6	0.973	1.94	2.75	4.83
sd:	13.6	0.127	0.825	801	3040

	CNST	HILL	GNLS
AIC:	402.38	347.58	351.58
PROB:	0	0.88	0.12
RMSE:	33.47	15.55	15.55

MAX\_MEAN: 76.4 MAX\_MED: 78.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: S-Bioallethrin

CHID: 39336 CASRN: 28434-00-6

SPID(S): TP0001414C11

M4ID: 30211954

HILL MODEL (in red):

	tp	ga	gw
val:	70.5	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

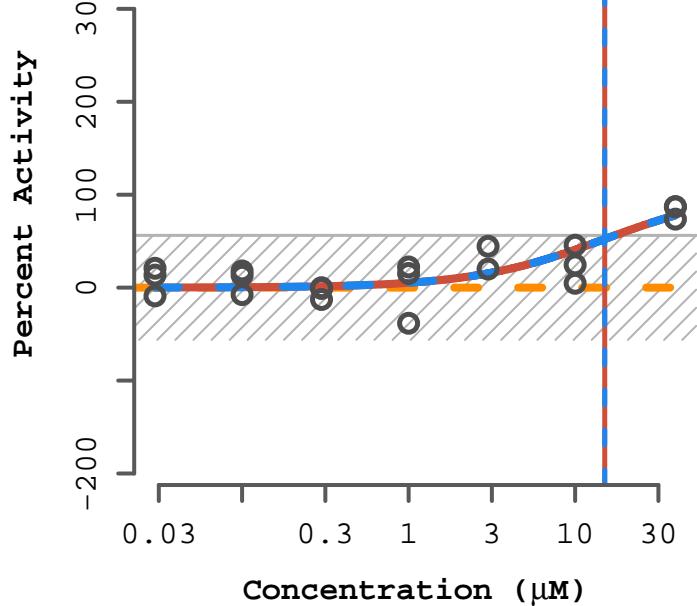
	tp	ga	gw	la	lw
val:	72.1	1.53	8	3.58	17.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	200.5	191.3	195.3
PROB:	0.01	0.87	0.12
RMSE:	34.74	26.77	26.77

MAX\_MEAN: 57.2 MAX\_MED: 59.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 4-Cyclohexylcyclohexanol  
CHID: 40722 CASRN: 2433-14-9  
SPID(S): TP0001413A07  
M4ID: 30212037

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.18	1.09
sd:	29.5	0.29	0.507

GAIN-LOSS MODEL (in blue):

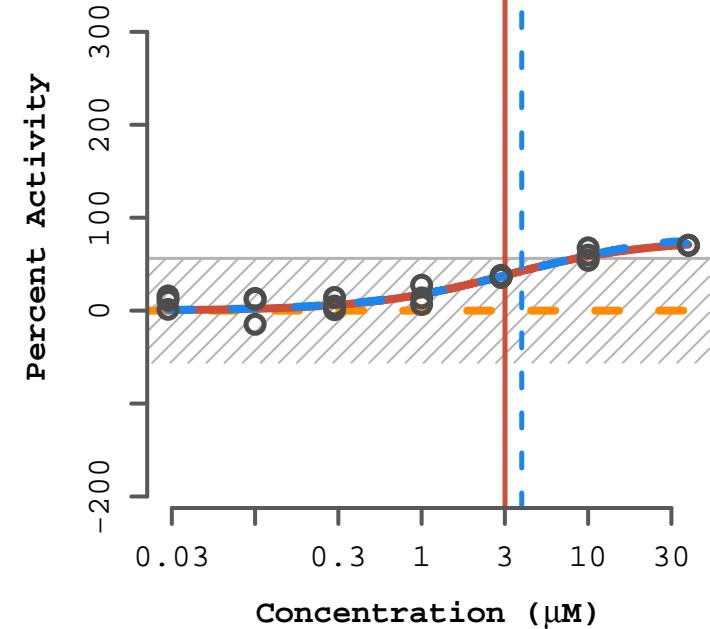
	tp	ga	gw	la	lw
val:	105	1.18	1.09	2.49	10.1
sd:	29.5	0.29	0.506	1600	18200

	CNST	HILL	GNLS
AIC:	203.54	180.49	184.49
PROB:	0	0.88	0.12
RMSE:	38.3	17.86	17.86

MAX\_MEAN: 82.7 MAX\_MED: 87.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30212165

HILL MODEL (in red):

	tp	ga	gw
val:	76	0.501	1.05
sd:	7.03	0.111	0.305

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84.5	0.601	0.951	1.66	18
sd:	NaN	NaN	NaN	NaN	NaN

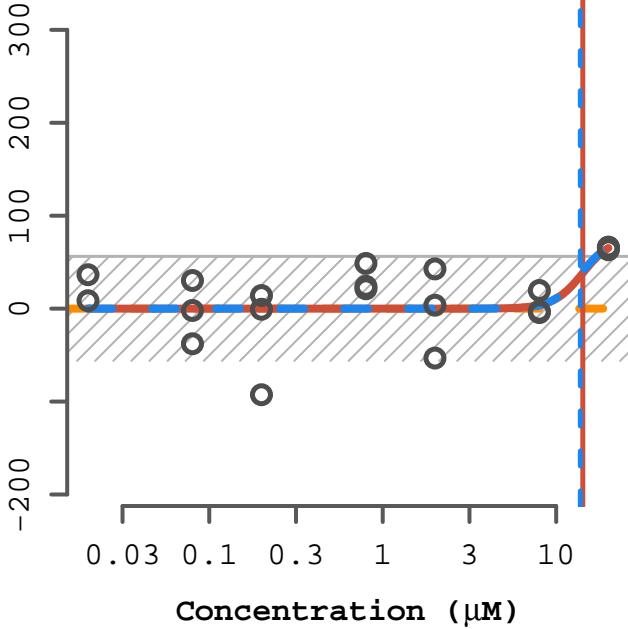
	CNST	HILL	GNLS
AIC:	216.97	155.23	158.73
PROB:	0	0.85	0.15
RMSE:	39.1	7.83	7.75

MAX\_MEAN: 70.4 MAX\_MED: 70.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:

Percent Activity



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tetrabromophenolphthalein ethyl ester  
CHID: 44520 CASRN: 1176-74-5  
SPID(S): EPAPLT0154G04  
M4ID: 30211799

HILL MODEL (in red):

tp	ga	gw
val: 76.6	1.15	5.14
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

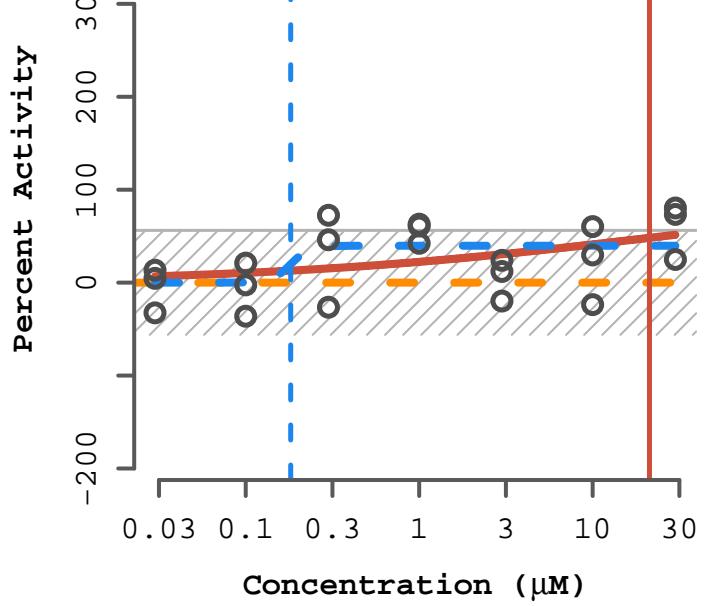
tp	ga	gw	la	lw
val: 74	1.14	5.38	3.29	4.21
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 208.75	202.34	206.34
PROB: 0.03	0.85	0.12
RMSE: 41.1	32.38	32.38

MAX\_MEAN: 65.2 MAX\_MED: 66.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Selegiline hydrochloride  
CHID: 44584 CASRN: 14611-52-0  
SPID(S): EPAPLT0167E07  
M4ID: 30211850

HILL MODEL (in red):

tp	ga	gw
val:	96.4	1.33
sd:	259	5.62

GAIN-LOSS MODEL (in blue):

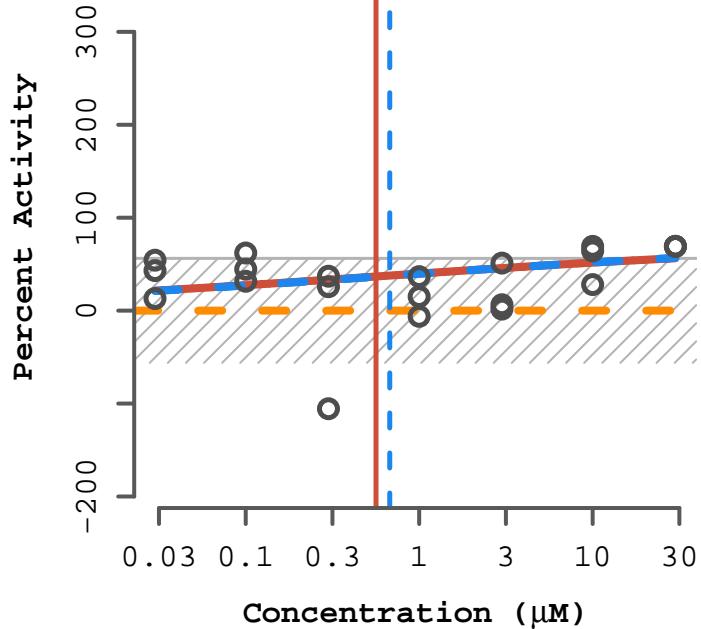
tp	ga	gw	la	lw
val:	39.7	-0.741	8	3.47
sd:	9.11	0.503	16.8	3200

CNST	HILL	GNLS
AIC: 222.31	217.43	218.86
PROB: 0.06	0.63	0.31
RMSE: 43.23	33.23	32.05

MAX\_MEAN: 59.6 MAX\_MED: 73.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenylmethanol  
 CHID: 44997 CASRN: 88-27-7  
 SPID(S): EPAPLT0154C07  
 M4ID: 30211761

HILL MODEL (in red):

	tp	ga	gw
val:	73.4	-0.249	0.3
sd:	276	13.2	0.816

GAIN-LOSS MODEL (in blue):

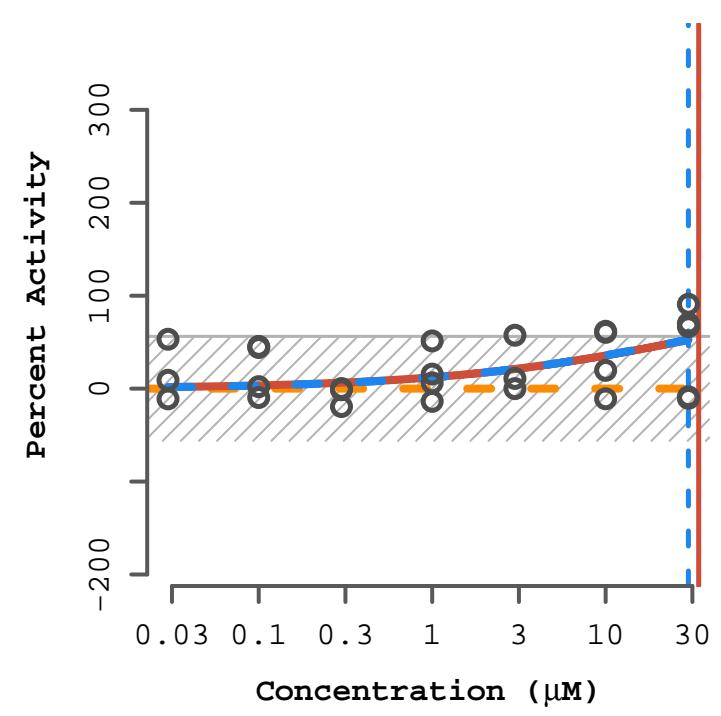
	tp	ga	gw	la	lw
val:	74.9	-0.17	0.3	3.23	17.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	229.06	<b>212.93</b>	216.92
PROB:	0	<b>0.88</b>	0.12
RMSE:	50.4	<b>37.94</b>	37.89

MAX\_MEAN: 69.2      MAX\_MED: 69.2      BMAD: 18.7

COFF: 56.2      HIT-CALL: 1      FITC: 42      ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30211854

HILL MODEL (in red):

	tp	ga	gw
val:	109	1.54	0.585
sd:	231	3	0.661

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	1.48	0.603	3.02	5.15
sd:	259	3.39	0.755	6350	21200

CNST

AIC: 267.22

PROB: 0.08

RMSE: 39.16

HILL

262.56

0.81

30.84

GNLS

266.57

0.11

30.89

MAX\_MEAN: 41.7

MAX\_MED: 66.7

BMAD: 18.7

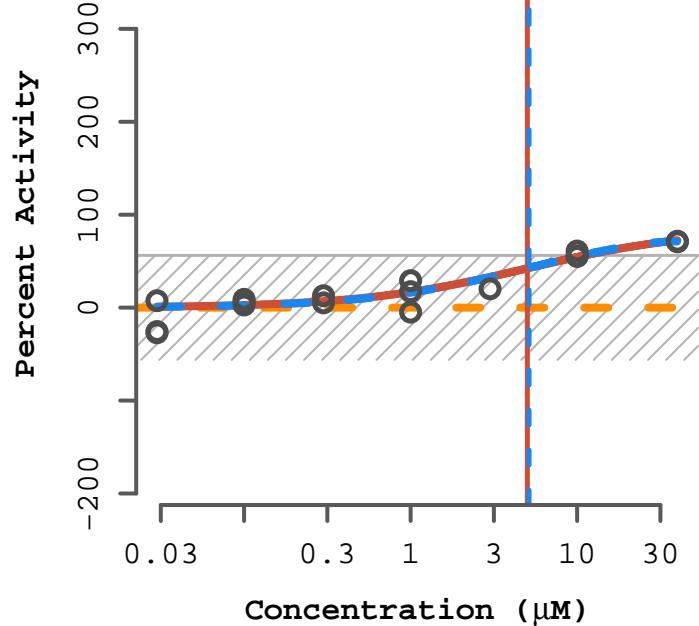
COFF: 56.2

HIT-CALL: 1

FITC: 42

ACTP: 0.92

FLAGS: 11; 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30212053

HILL MODEL (in red):

	tp	ga	gw
val:	84.5	0.701	0.865
sd:	15.1	0.25	0.267

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	85.8	0.711	0.893	1.96	3.95
sd:	35.1	0.467	0.306	3.17	32

CNST

AIC: 173.8

PROB: 0

RMSE: 37.05

HILL

139.01

0.87

12.03

GNLS

142.86

0.13

11.95

MAX\_MEAN: 71.2

MAX\_MED: 71.2

BMAD: 18.7

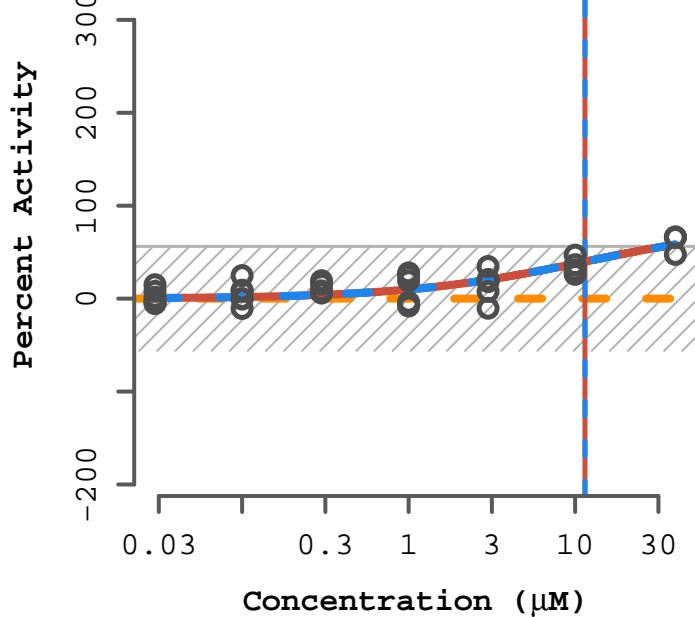
COFF: 56.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Elzasonan

CHID: 47277 CASRN: 361343-19-3

SPID(S): TP0001414B11

M4ID: 30212057

HILL MODEL (in red):

	tp	ga	gw
val:	79.6	1.06	0.802
sd:	18.4	0.283	0.23

GAIN-LOSS MODEL (in blue):

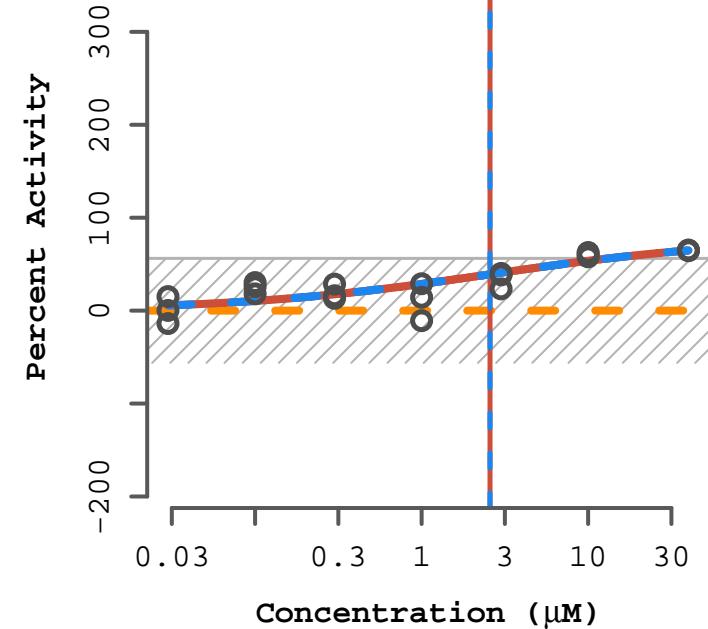
	tp	ga	gw	la	lw
val:	79.6	1.06	0.802	3.43	11.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	357.31	302.02	306.02
PROB:	0	0.88	0.12
RMSE:	26.69	11.24	11.24

MAX\_MEAN: 61.6 MAX\_MED: 66.2 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30212059

HILL MODEL (in red):

	tp	ga	gw
val:	78.1	0.411	0.575
sd:	12.8	0.319	0.158

GAIN-LOSS MODEL (in blue):

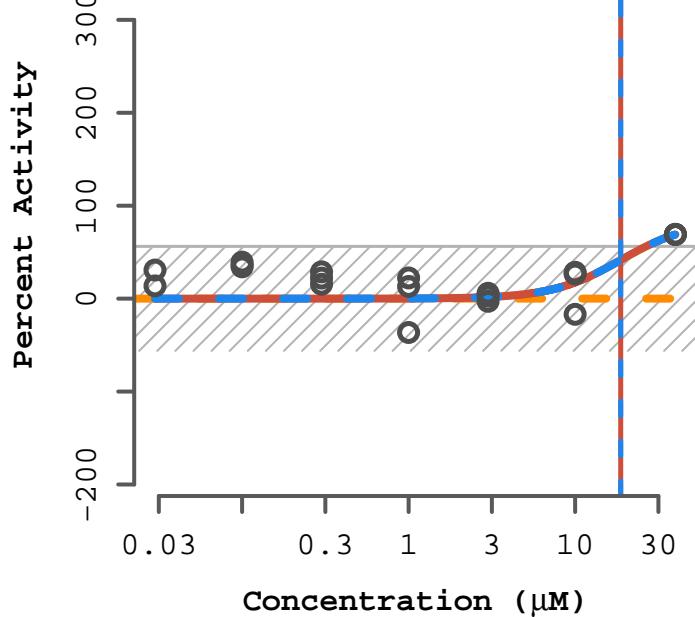
	tp	ga	gw	la	lw
val:	78.1	0.411	0.575	3.49	4.88
sd:	12.8	0.319	0.158	17800	45400

	CNST	HILL	GNLS
AIC:	218.01	173.15	177.15
PROB:	0	0.88	0.12
RMSE:	39.04	12.99	12.99

MAX\_MEAN: 64.9 MAX\_MED: 65.1 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30212063

HILL MODEL (in red):

	tp	ga	gw
val:	83	1.27	2.11
sd:	153	1.28	6.25

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	83	1.27	2.11	2.95	6.13
sd:	153	1.28	6.26	9480	43000

CNST

AIC: 202.92

PROB: 0

RMSE: 35.28

HILL

191.52

0.88

22.5

GNLS

195.52

0.12

22.5

MAX\_MEAN: 69.2

MAX\_MED: 69.2

BMAD: 18.7

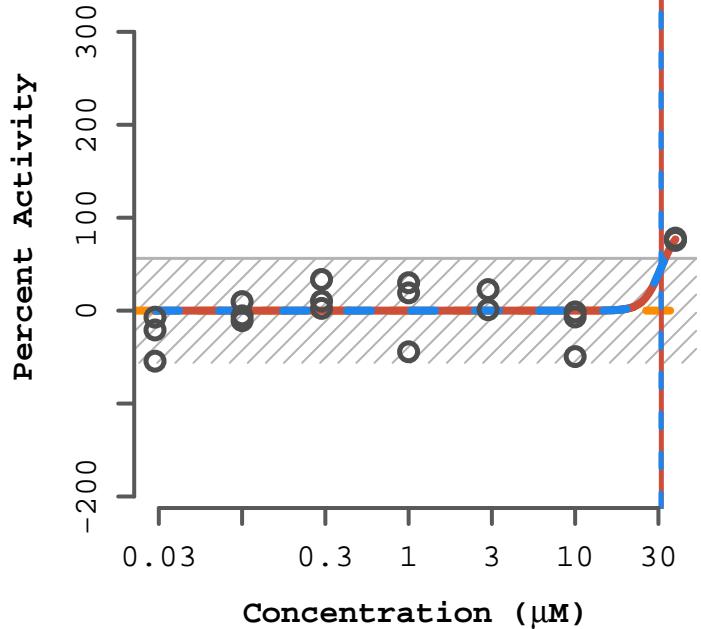
COFF: 56.2

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30212065

HILL MODEL (in red):

tp	ga	gw
92.9	1.52	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

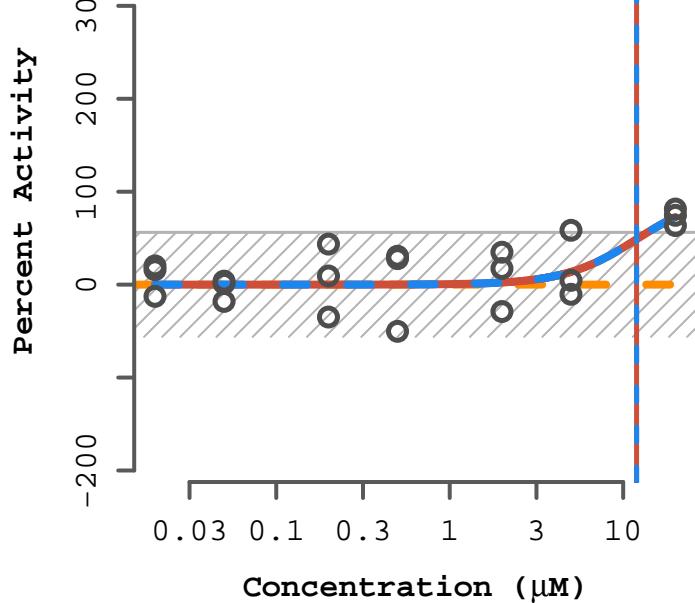
tp	ga	gw	la	lw
92.4	1.52	8	1.99	8.75
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 204.39	190.52	194.52
PROB: 0	0.88	0.12
RMSE: 37.96	23.62	23.62

MAX\_MEAN: 76.7 MAX\_MED: 76.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: CJ-013790

CHID: 47303 CASRN: 179465-71-5

SPID(S): TP0001412D06

M4ID: 30212066

HILL MODEL (in red):

	tp	ga	gw
val:	97.7	1.08	2.08
sd:	157	0.904	4.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.7	1.08	2.08	1.86	13.3
sd:	151	0.868	4.05	1070	25300

CNST

AIC: 216.07

PROB: 0.01

RMSE: 38.28

HILL

205.99

0.88

25.55

GNLS

209.99

0.12

25.55

MAX\_MEAN: 73.2

MAX\_MED: 74.6

BMAD: 18.7

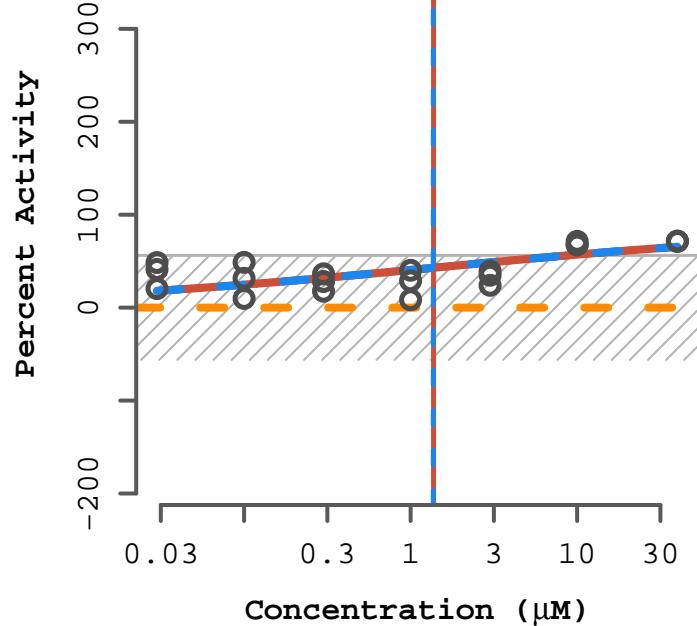
COFF: 56.2

HIT-CALL: 1

FITC: 42

ACTP: 0.99

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: PharmaGSID\_47330

CHID: 47330 CASRN: NOCAS\_47330

SPID(S): TP0001413D01

M4ID: 30212071

HILL MODEL (in red):

	tp	ga	gw
val:	85.8	0.138	0.345
sd:	20.3	0.7	0.11

GAIN-LOSS MODEL (in blue):

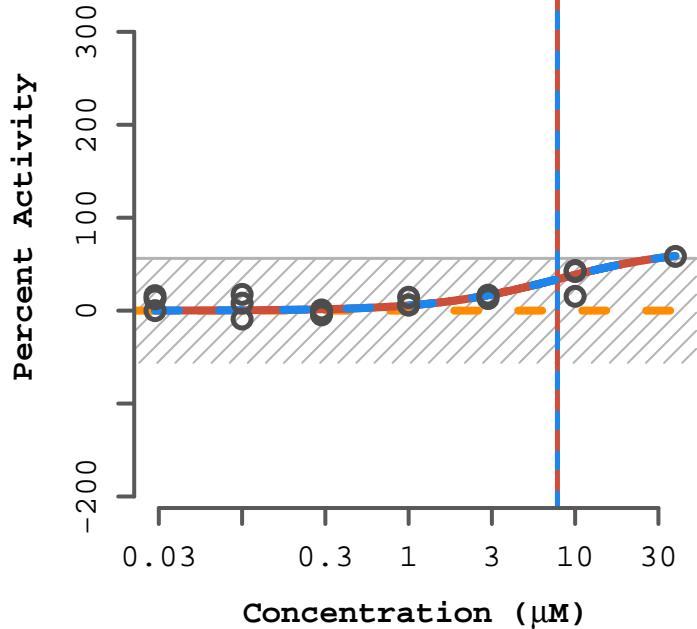
	tp	ga	gw	la	lw
val:	85.8	0.136	0.346	2.6	10.1
sd:	20.3	0.699	0.11	5330	53800

	CNST	HILL	GNLS
AIC:	226.47	184.8	188.8
PROB:	0	0.88	0.12
RMSE:	46.72	15.63	15.64

MAX\_MEAN: 71.5 MAX\_MED: 71.5 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30212072

HILL MODEL (in red):

	tp	ga	gw
val:	67.5	0.894	1.17
sd:	15	0.235	0.402

GAIN-LOSS MODEL (in blue):

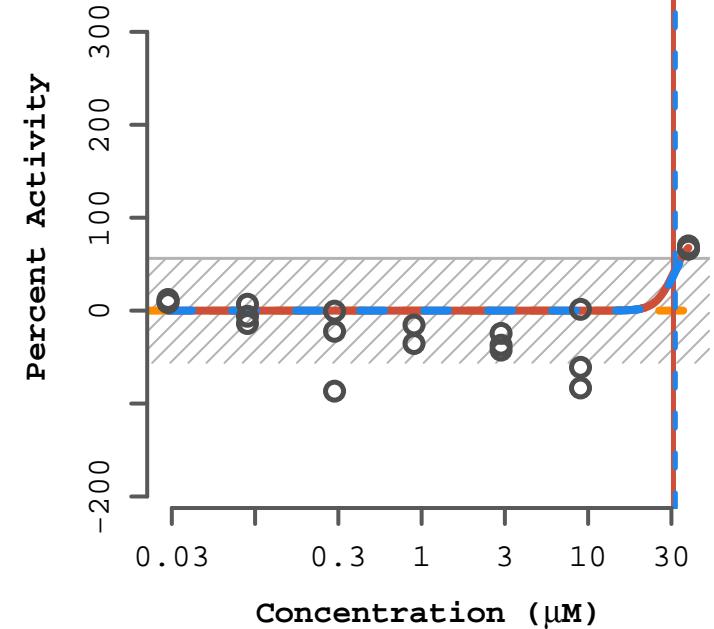
	tp	ga	gw	la	lw
val:	67.5	0.894	1.17	3.6	14.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	171.6	144.98	148.98
PROB:	0	0.88	0.12
RMSE:	21.98	9.12	9.12

MAX\_MEAN: 58.4 MAX\_MED: 58.4 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SR125047

CHID: 47342 CASRN: NOCAS\_47342

SPID(S): TP0001412H10

M4ID: 30212074

HILL MODEL (in red):

tp	ga	gw
val: 80.4	1.51	8
sd: 393	1.65	44.9

GAIN-LOSS MODEL (in blue):

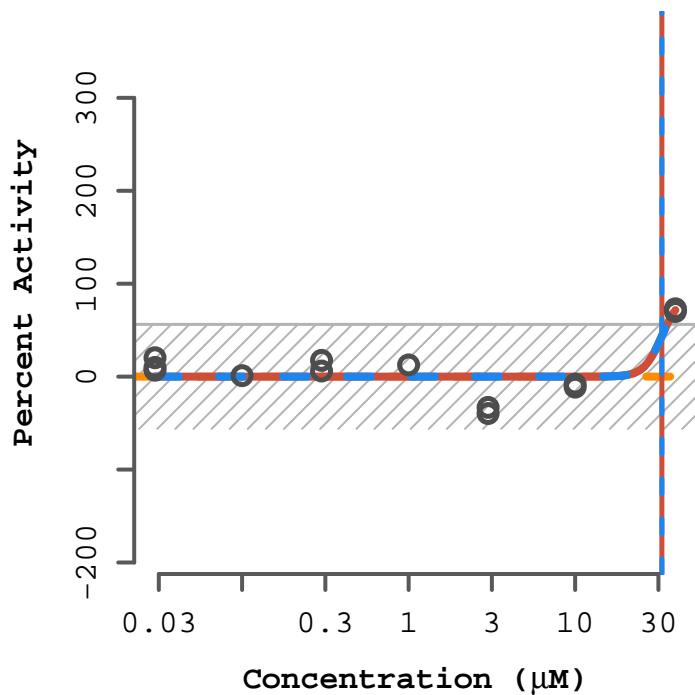
tp	ga	gw	la	lw
val: 83.6	1.52	7.95	2.64	8.39
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 211	204.64	208.64
PROB: 0.04	0.85	0.12
RMSE: 43.69	35.01	35.01

MAX\_MEAN: 67.5 MAX\_MED: 66.6 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.96

FLAGS: 7; 11



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Nelivaptan

CHID: 47358 CASRN: 439687-69-1

SPID(S): TP0001411A08

M4ID: 30212184

HILL MODEL (in red):

	tp	ga	gw
val:	87.6	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

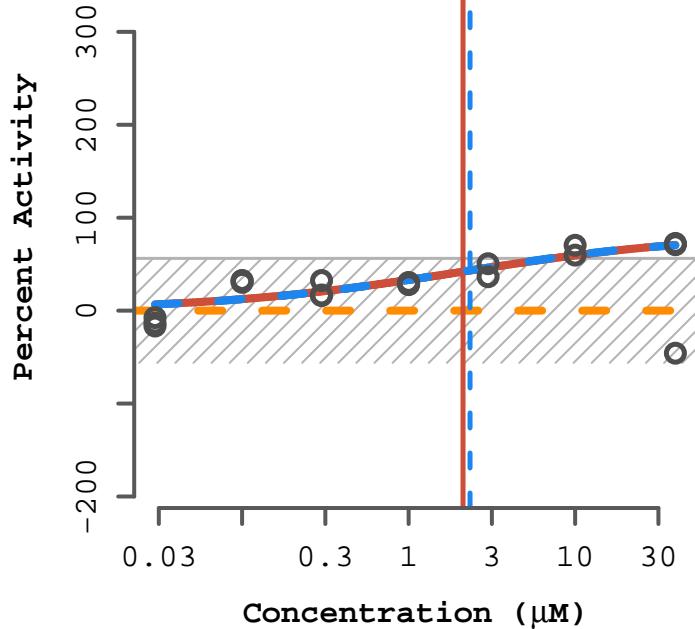
	tp	ga	gw	la	lw
val:	87.6	1.52	8	3.15	2.68
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	128.97	118.98	122.98
PROB:	0.01	0.88	0.12
RMSE:	33.02	17.39	17.39

MAX\_MEAN: 71.6 MAX\_MED: 71.6 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SAR115740

CHID: 47366 CASRN: NOCAS\_47366

SPID(S): TP0001414G01

M4ID: 30212078

HILL MODEL (in red):

	tp	ga	gw
val:	83.9	0.327	0.573
sd:	23.1	0.533	0.235

GAIN-LOSS MODEL (in blue):

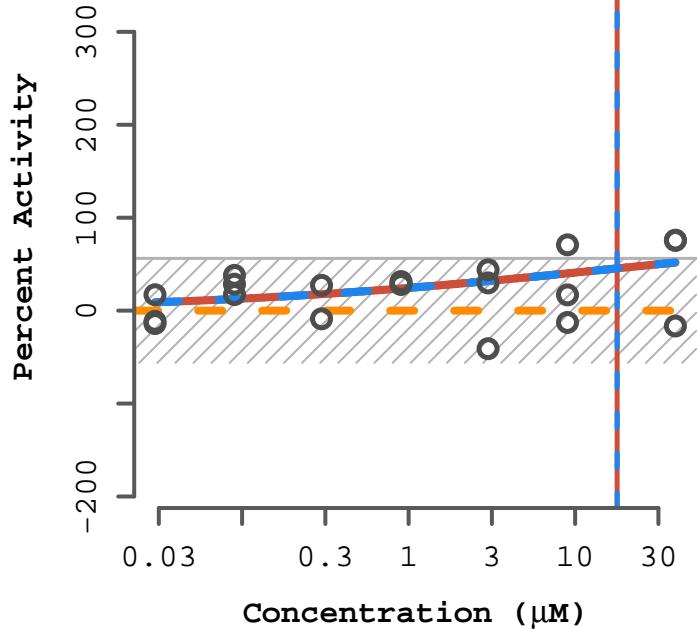
	tp	ga	gw	la	lw
val:	86.9	0.369	0.572	3.49	0.783
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	199.96	174.33	178.29
PROB:	0	0.88	0.12
RMSE:	41.33	29.3	29.2

MAX\_MEAN: 65.1 MAX\_MED: 71 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30212082

HILL MODEL (in red):

	tp	ga	gw
val:	90.9	1.25	0.347
sd:	122	3.04	0.24

GAIN-LOSS MODEL (in blue):

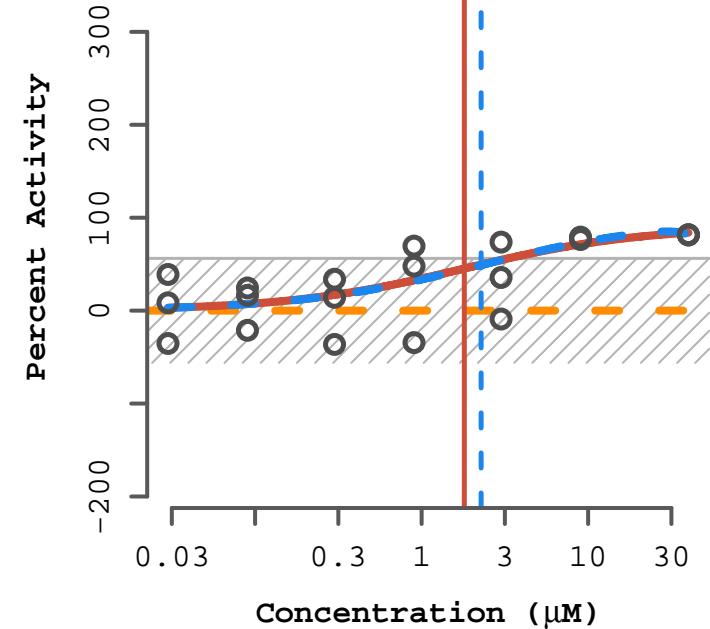
	tp	ga	gw	la	lw
val:	90.9	1.25	0.347	3.6	9.98
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	205.44	200.67	204.67
PROB:	0.08	0.81	0.11
RMSE:	37.64	30.3	30.3

MAX\_MEAN: 45 MAX\_MED: 75.7 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.92

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Fabezetron hydrochloride  
CHID: 48168 CASRN: 129299-90-7  
SPID(S): TP0001412D09  
M4ID: 30212163

HILL MODEL (in red):

tp	ga	gw
val: 90.5	0.256	0.819
sd: 21.8	0.458	0.46

GAIN-LOSS MODEL (in blue):

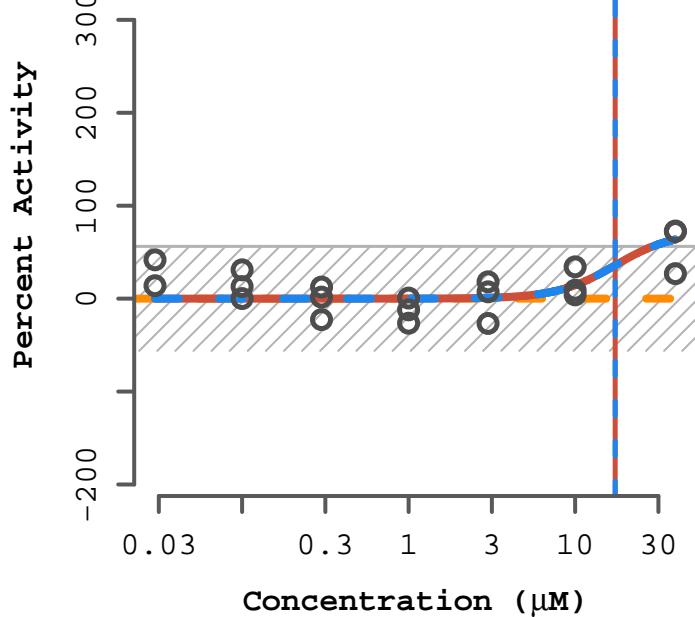
tp	ga	gw	la	lw
val: 97.9	0.357	0.792	1.79	5.5
sd: 55.2	0.819	0.485	3.52	99.5

CNST	HILL	GNLS
AIC: 231.85	209.29	213.12
PROB: 0	0.87	0.13
RMSE: 53.49	29.35	29.21

MAX\_MEAN: 81.6 MAX\_MED: 81.6 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Cyclohexylphenylketone  
CHID: 48182 CASRN: 712-50-5  
SPID(S): TP0001411H05  
M4ID: 30212200

HILL MODEL (in red):

tp	ga	gw
val: 71.7	1.24	2.48
sd: 84.6	0.892	6.32

GAIN-LOSS MODEL (in blue):

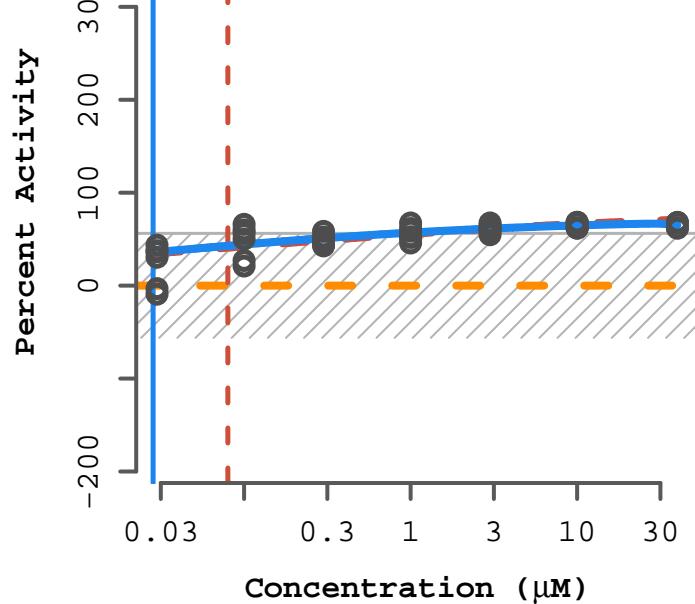
tp	ga	gw	la	lw
val: 71.7	1.24	2.48	2.53	8.45
sd: 84.6	0.892	6.32	31500	287000

CNST	HILL	GNLS
AIC: 194.25	185.48	189.48
PROB: 0.01	0.87	0.12
RMSE: 30.16	19.65	19.65

MAX\_MEAN: 57.3 MAX\_MED: 72.3 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7



ASSAY: AEID2443 (NHEERL\_MEA\_acute\_burst\_number\_dn)

NAME: Pyridaben

CHID: 32573 CASRN: 96489-71-3

SPID(S): TP0001414H07

M4ID: 30211952

HILL MODEL (in red):

	tp	ga	gw
val:	81.8	-1.1	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	71.6	-1.55	0.383	1.81	7.05
sd:	10.8	0.316	0.19	1.12	38.9

	CNST	HILL	GNLS
AIC:	444.49	312.82	<b>310.94</b>
PROB:	0	0.28	<b>0.72</b>
RMSE:	54.78	12.36	<b>12.33</b>

MAX\_MEAN: 65.1 MAX\_MED: 65 BMAD: 18.7

COFF: 56.2 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18; 11