

ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Sodium benzoate
CHID: 20140 CASRN: 532-32-1
SPID(S): TP0001411G12
M4ID: 30231949

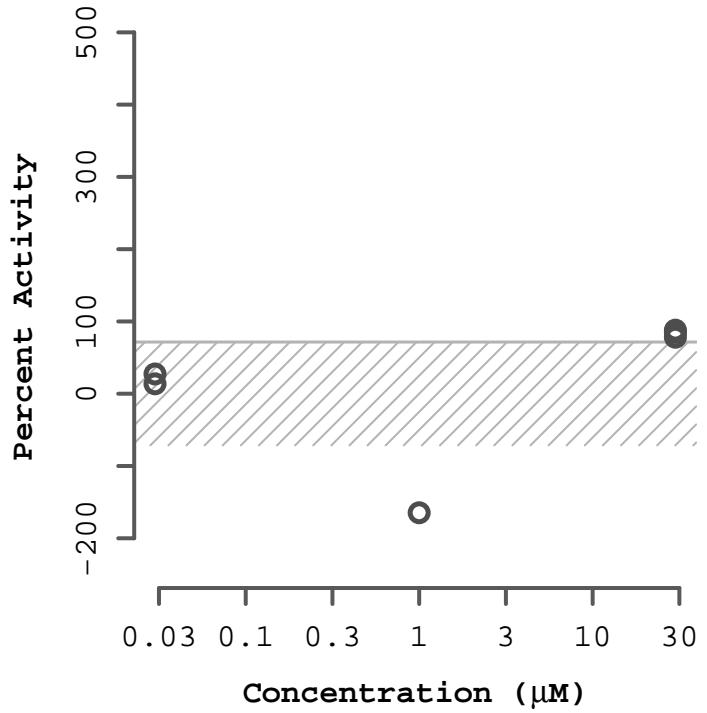
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 62.8 MAX_MED: 62.8 BMAD: 23.8
COFF: 71.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Cadmium chloride
CHID: 20226 CASRN: 10108-64-2
SPID(S): EPAPLT0154E01
M4ID: 30231778

HILL MODEL: Not applicable.

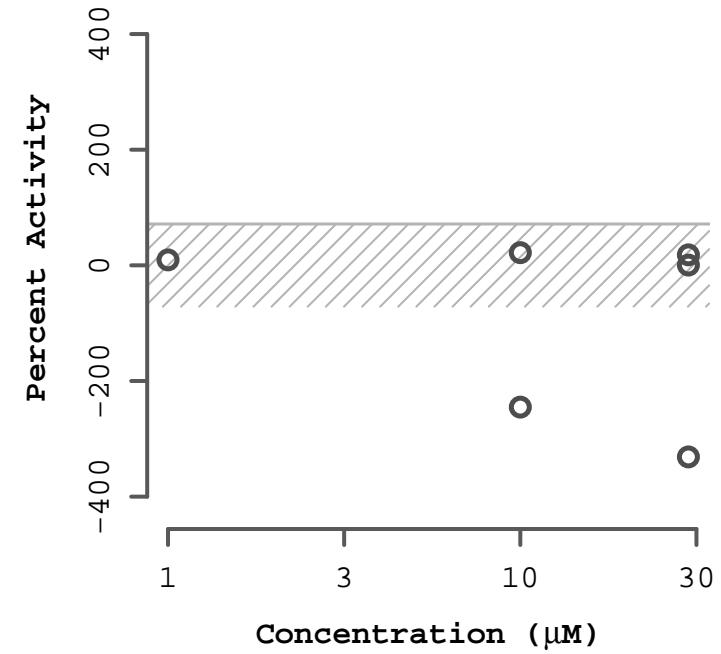
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 83.7 MAX_MED: 84.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Diphenolic acid
CHID: 22436 CASRN: 126-00-1
SPID(S): EPAPLT0154D01
M4ID: 30231767

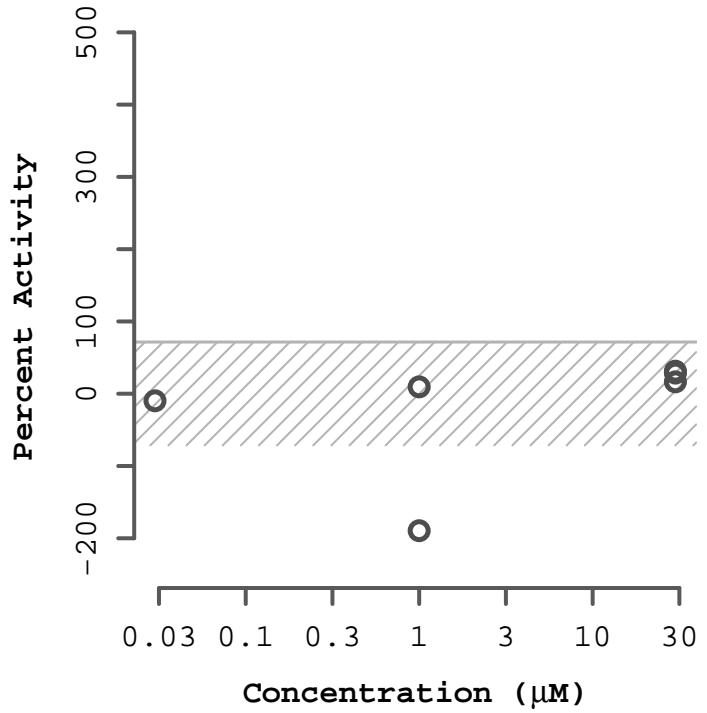
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 9.49 MAX_MED: 9.49 BMAD: 23.8
COFF: 71.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: 1,4-Butanediol
CHID: 24666 CASRN: 110-63-4
SPID(S): EPAPLT0154E02
M4ID: 30231779

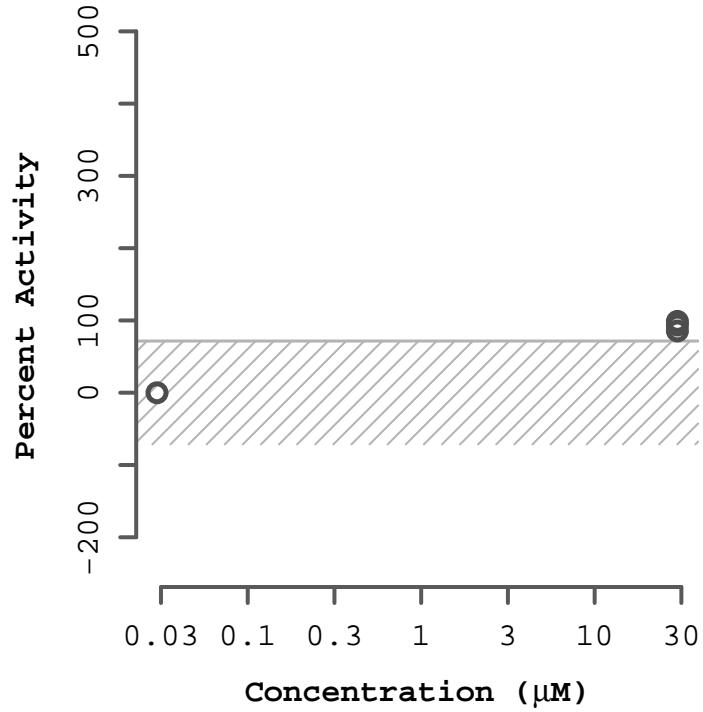
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 25.4 MAX_MED: 28.6 BMAD: 23.8
COFF: 71.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me:

NAME: 1,2-Diphenoxylethane
CHID: 26706 CASRN: 104-66-5
SPID(S): EPAPLT0154A04
M4ID: 30231739

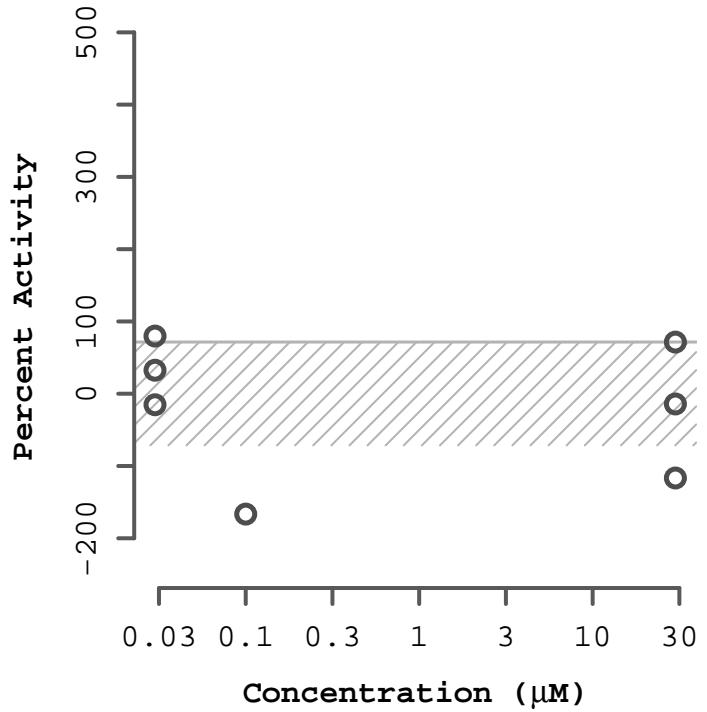
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 92.7 MAX_MED: 93.7 BMAD: 23.8
COFF: 71.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Trimethoxyphenylsilane
CHID: 40700 CASRN: 2996-92-1
SPID(S): EPAPLT0154H01
M4ID: 30231807

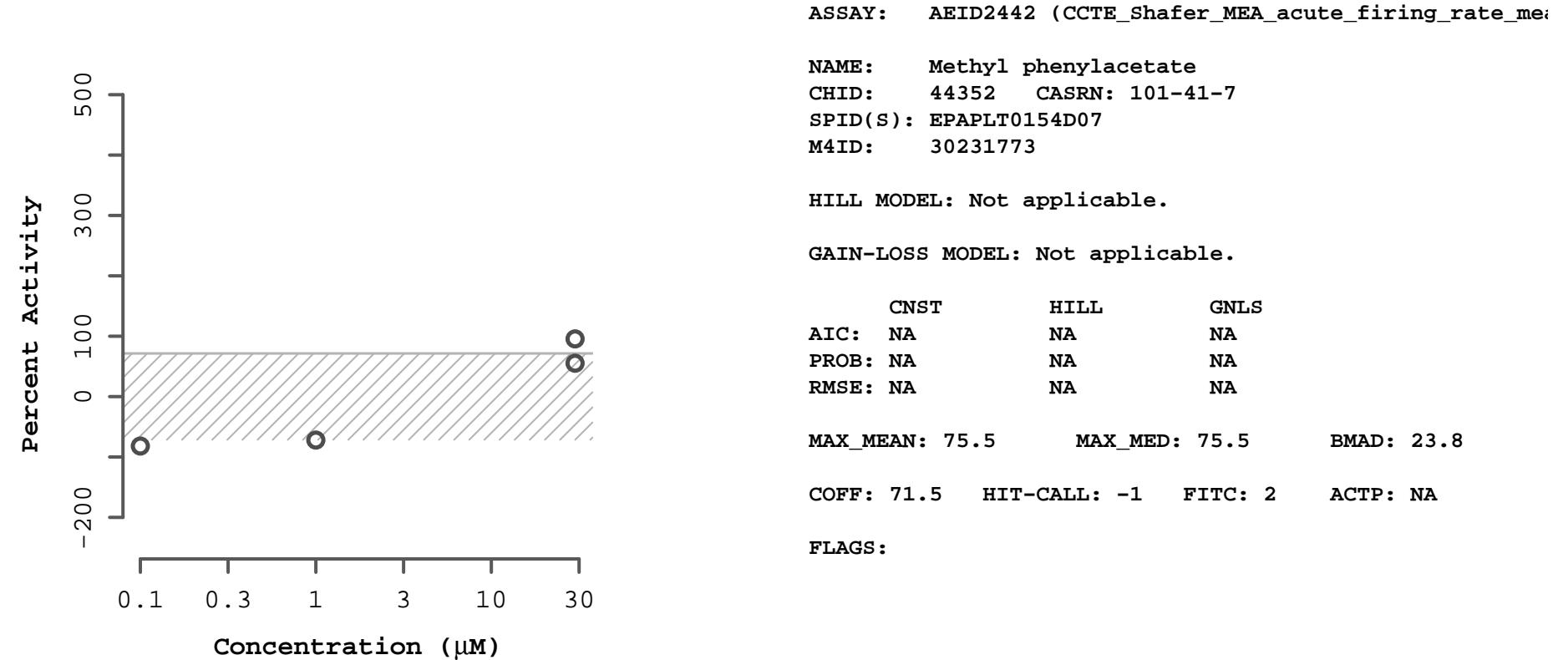
HILL MODEL: Not applicable.

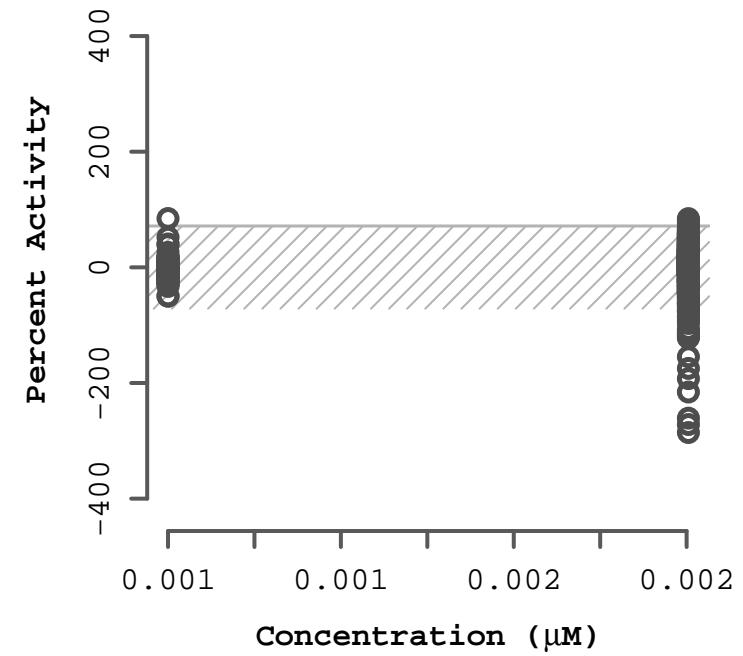
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 32.4 MAX_MED: 32.5 BMAD: 23.8
COFF: 71.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: DMSO (spid not in DB)
CHID: NA CASRN: NA
SPID(S): DMSO
M4ID: 30231735

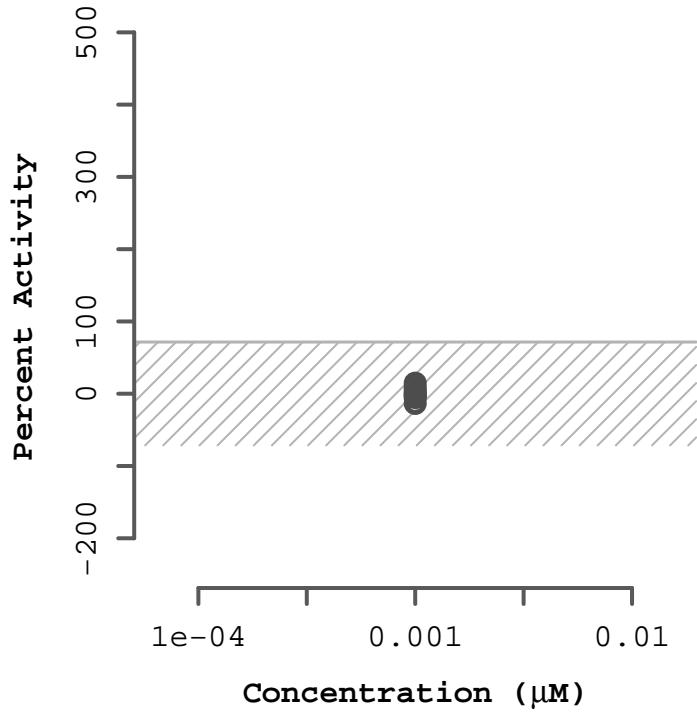
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 1.14 MAX_MED: 6.2 BMAD: 23.8
COFF: 71.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Water (spid not in DB)

CHID: NA CASRN: NA

SPID(S): Water

M4ID: 30232250

HILL MODEL: Not applicable.

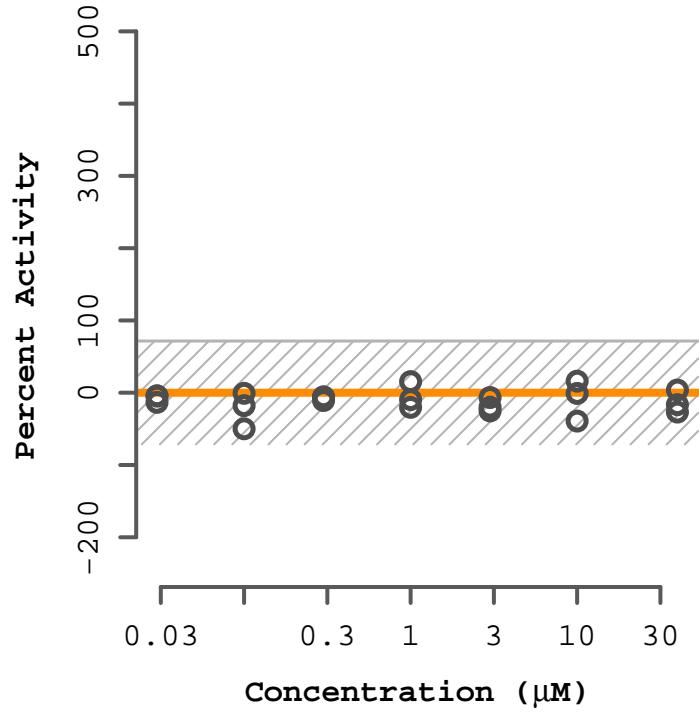
GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.71 MAX_MED: 0 BMAD: 23.8

COFF: 71.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Acetamide

CHID: 20005 CASRN: 60-35-5

SPID(S): TP0001413E02

M4ID: 30232107

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 185.92

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 19.27

NA

NA

MAX_MEAN: -4.72

MAX_MED: -0.921

BMAD: 23.8

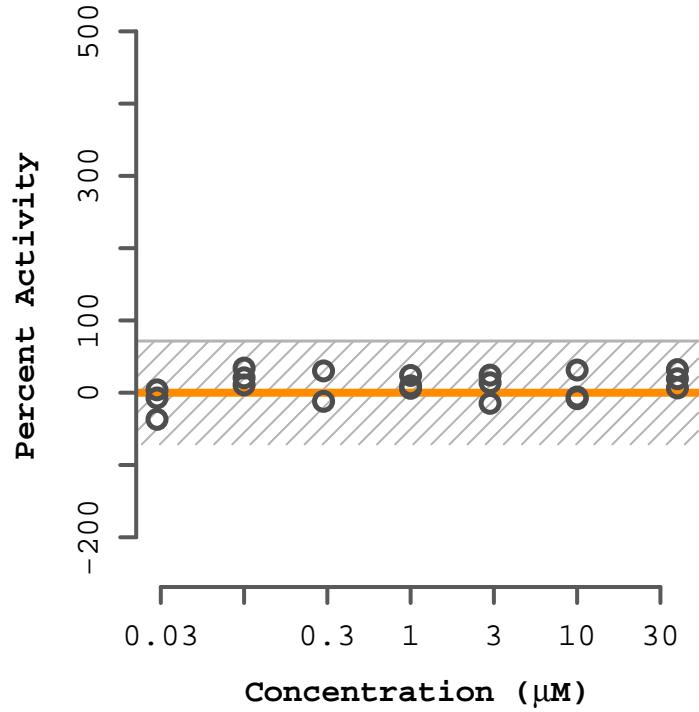
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Acetaminophen

CHID: 20006 CASRN: 103-90-2

SPID(S): TP0001413C09

M4ID: 30232090

HILL MODEL: Not applicable.

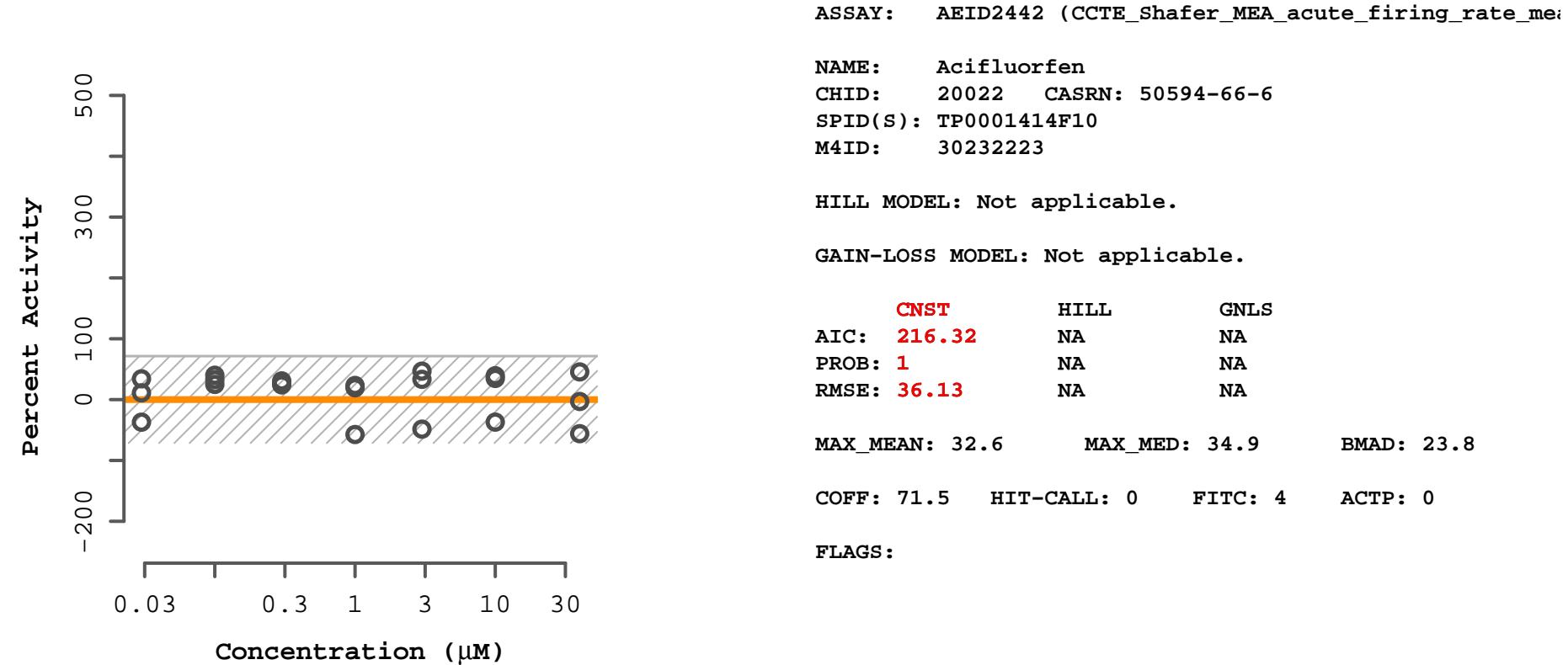
GAIN-LOSS MODEL: Not applicable.

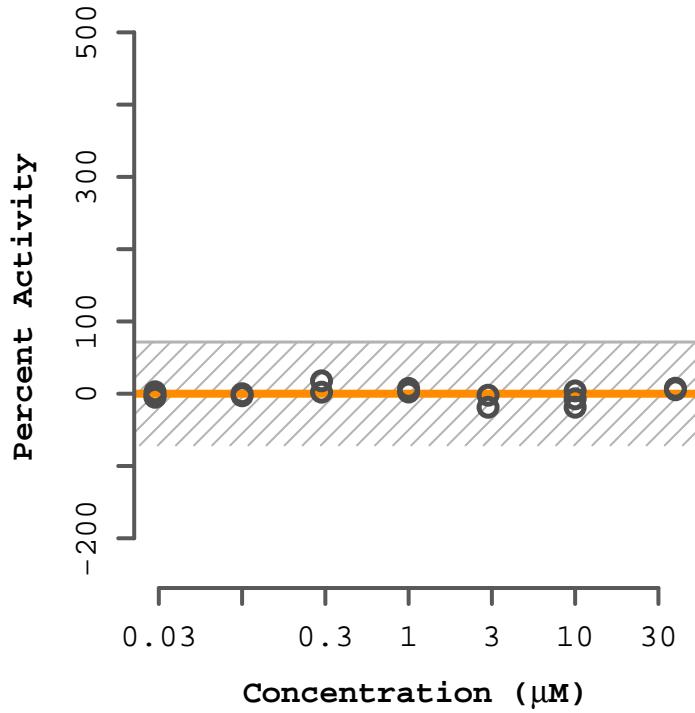
	CNST	HILL	GNLS
AIC:	182.21	NA	NA
PROB:	1	NA	NA
RMSE:	20.55	NA	NA

MAX_MEAN: 21.9 MAX_MED: 20.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Acrylamide

CHID: 20027 CASRN: 79-06-1

SPID(S): TP0001413A02

M4ID: 30232059

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 116.89

HILL

PROB: 1

GNLS

RMSE: 8.96

MAX_MEAN: 10

MAX_MED: 10

BMAD: 23.8

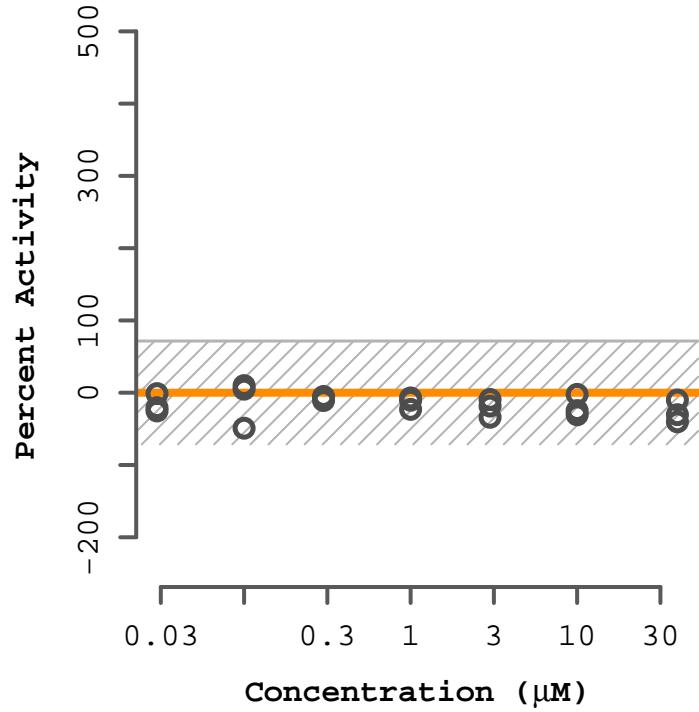
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Aldrin

CHID: 20040 CASRN: 309-00-2

SPID(S): TP0001412G10

M4ID: 30232043

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.11

HILL

PROB: 1

GNLS

RMSE: 22.07

MAX_MEAN: -7.68

MAX_MED: 4.99

BMAD: 23.8

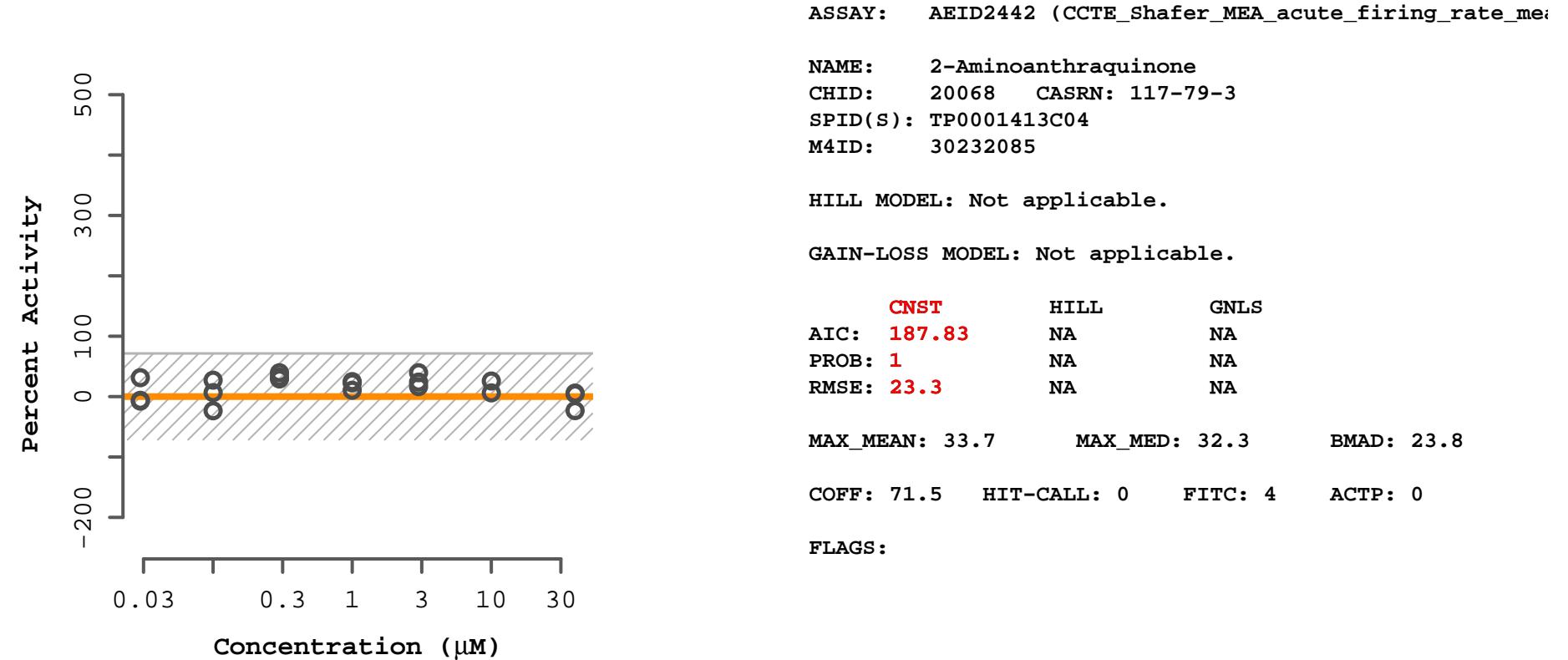
COFF: 71.5

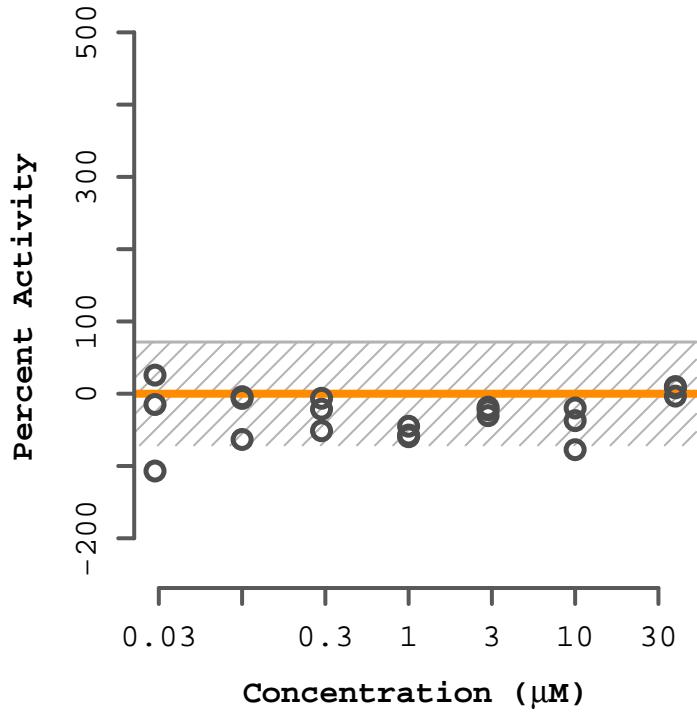
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Anilazine

CHID: 20089 CASRN: 101-05-3

SPID(S): TP0001412F05

M4ID: 30232026

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 219.5

PROB: 1

RMSE: 42.53

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.98

MAX_MED: 8.17

BMAD: 23.8

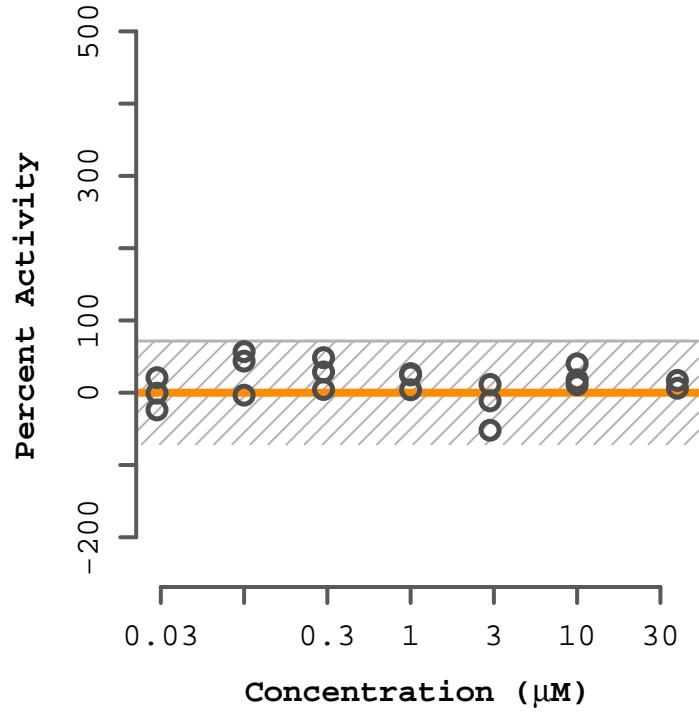
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Sodium L-ascorbate
CHID: 20105 CASRN: 134-03-2
SPID(S): TP0001414H01
M4ID: 30232238

HILL MODEL: Not applicable.

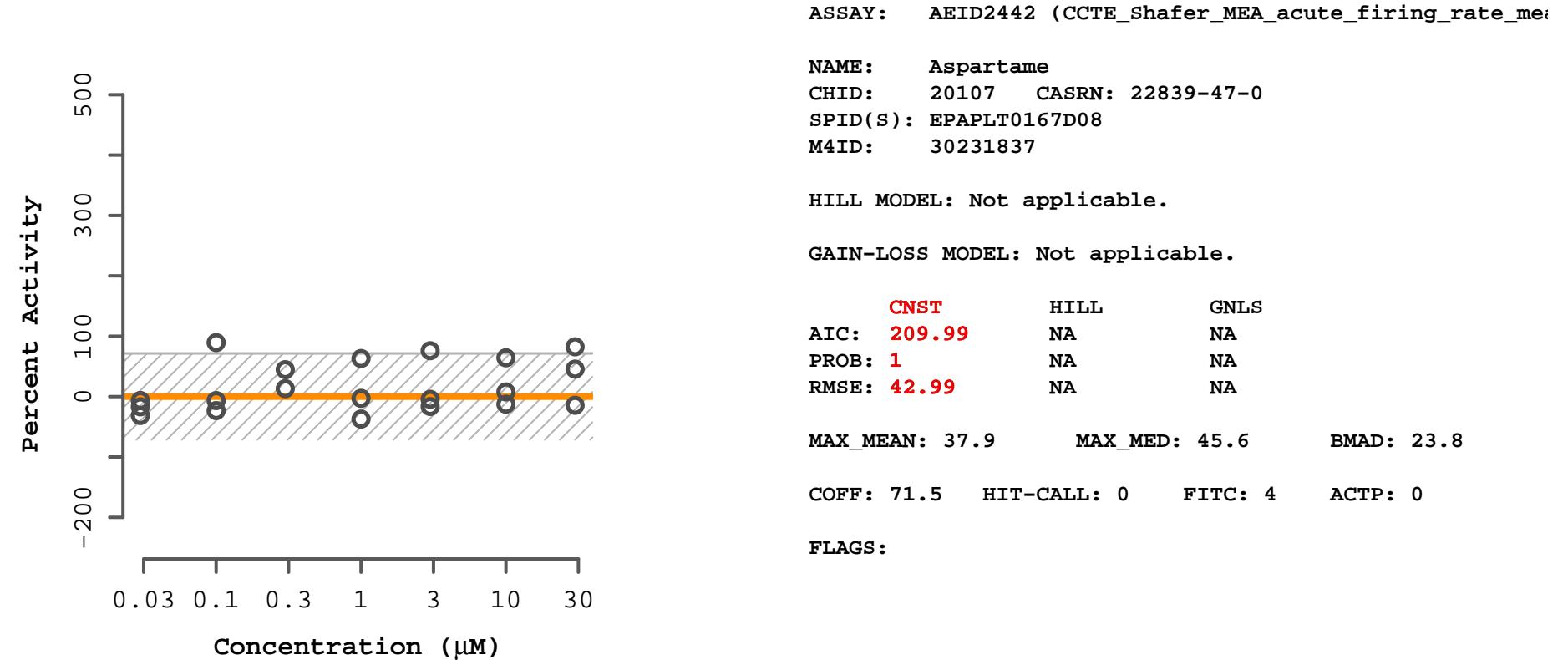
GAIN-LOSS MODEL: Not applicable.

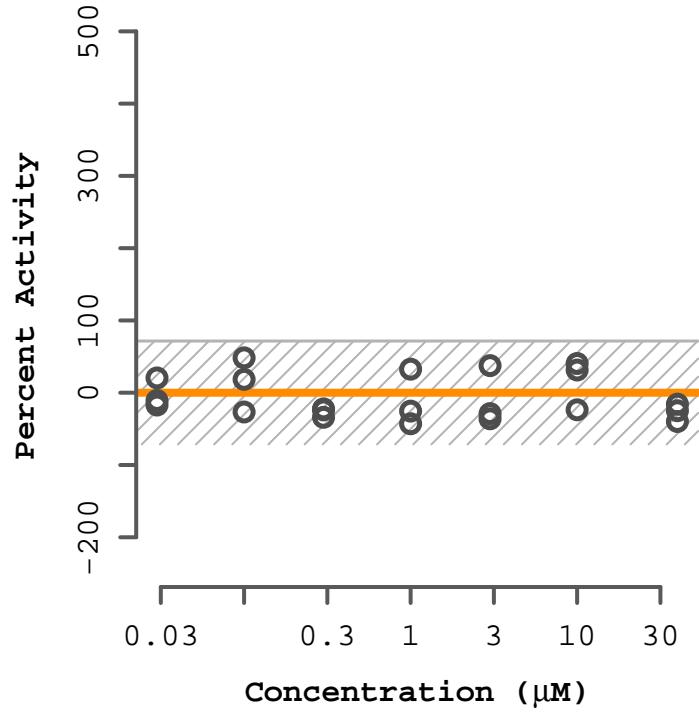
CNST	HILL	GNLS
AIC: 194.05	NA	NA
PROB: 1	NA	NA
RMSE: 28.31	NA	NA

MAX_MEAN: 32.5 MAX_MED: 43.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Aspirin

CHID: 20108 CASRN: 50-78-2

SPID(S): TP0001414H08

M4ID: 30232245

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 208.89

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 30.2

NA

NA

MAX_MEAN: 16.1

MAX_MED: 31.4

BMAD: 23.8

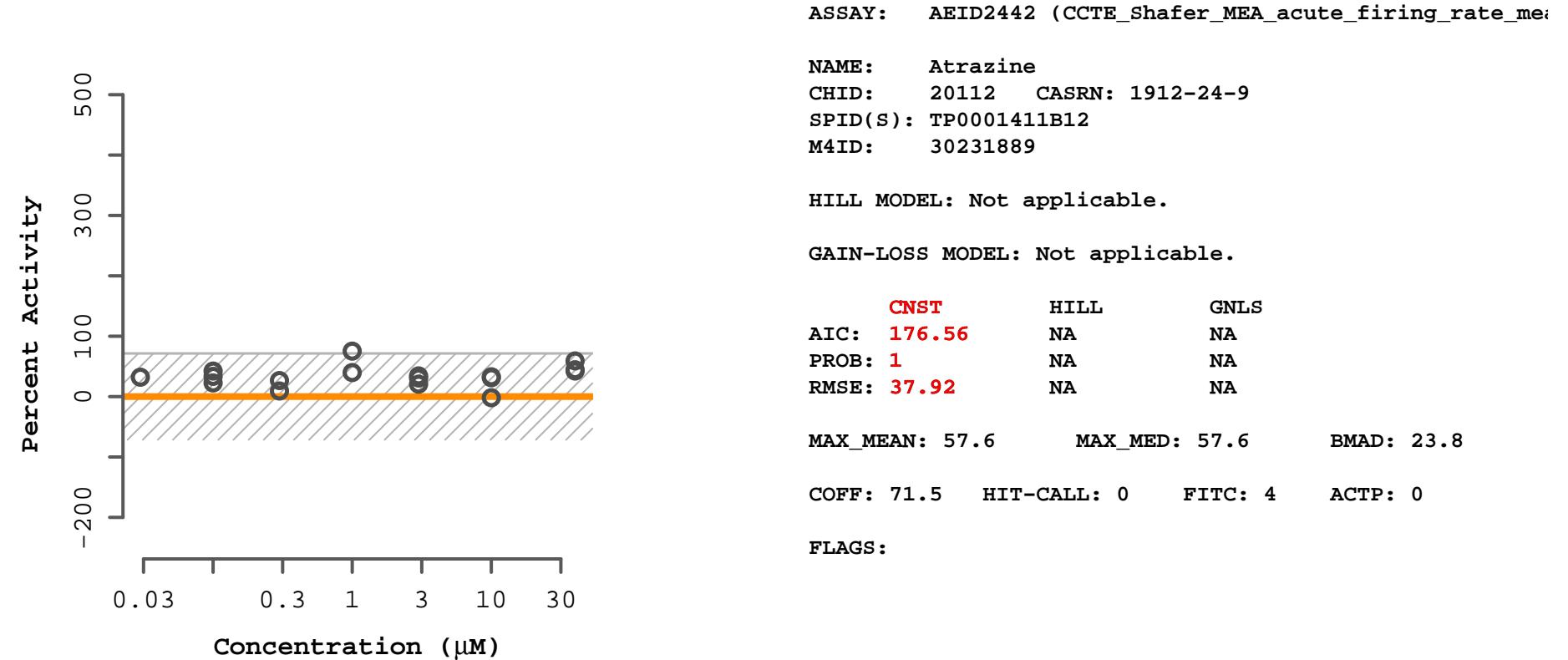
COFF: 71.5

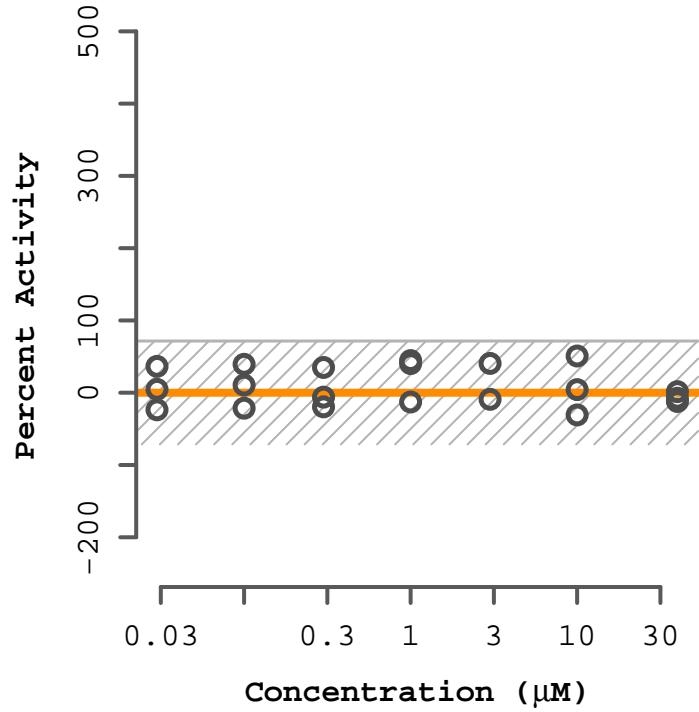
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Azathioprine

CHID: 20119 CASRN: 446-86-6

SPID(S): TP0001412G07

M4ID: 30232040

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 193.39

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 27.32

NA

NA

MAX_MEAN: 24

MAX_MED: 40.4

BMAD: 23.8

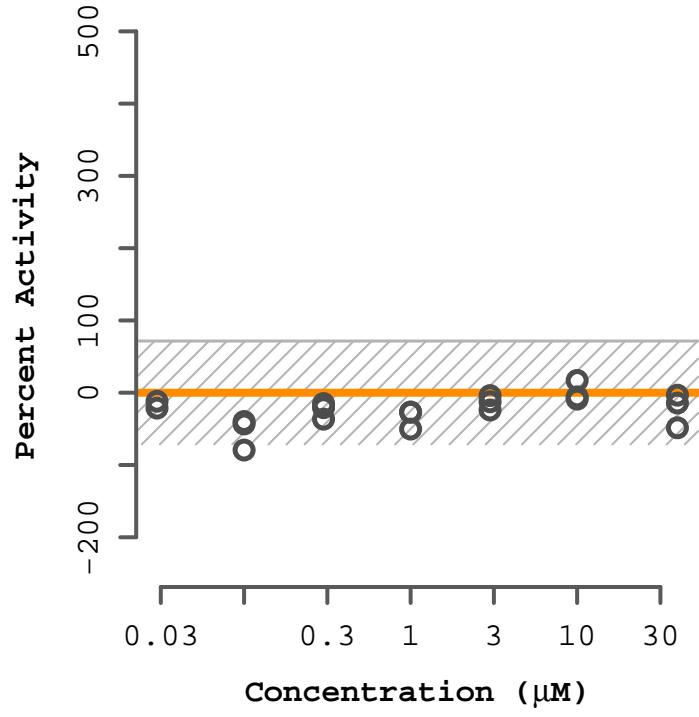
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Sodium azide

CHID: 20121 CASRN: 26628-22-8

SPID(S): TP0001413C02

M4ID: 30232083

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.77

PROB: 1

RMSE: 31.59

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.835

MAX_MED: -5.67

BMAD: 23.8

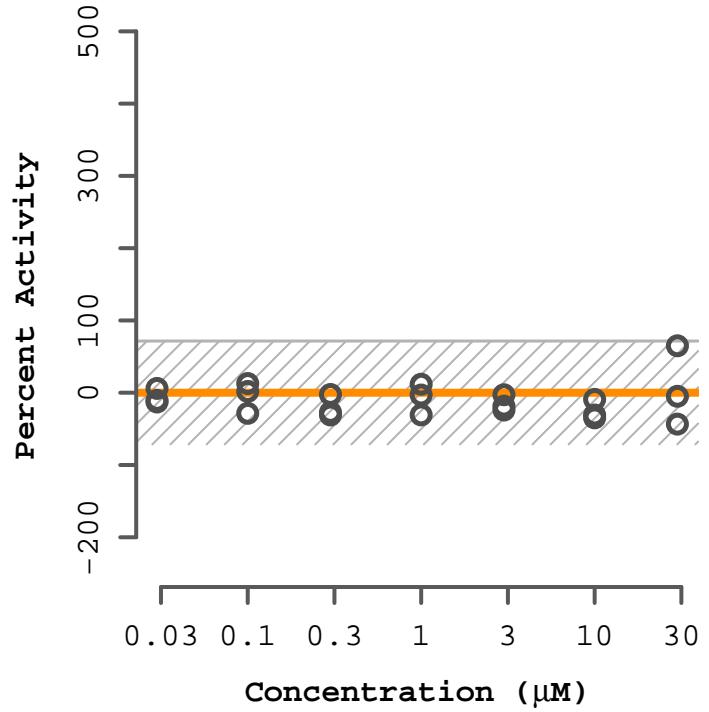
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Azinphos-methyl
CHID: 20122 CASRN: 86-50-0
SPID(S): EPAPLT0167C10
M4ID: 30231833

HILL MODEL: Not applicable.

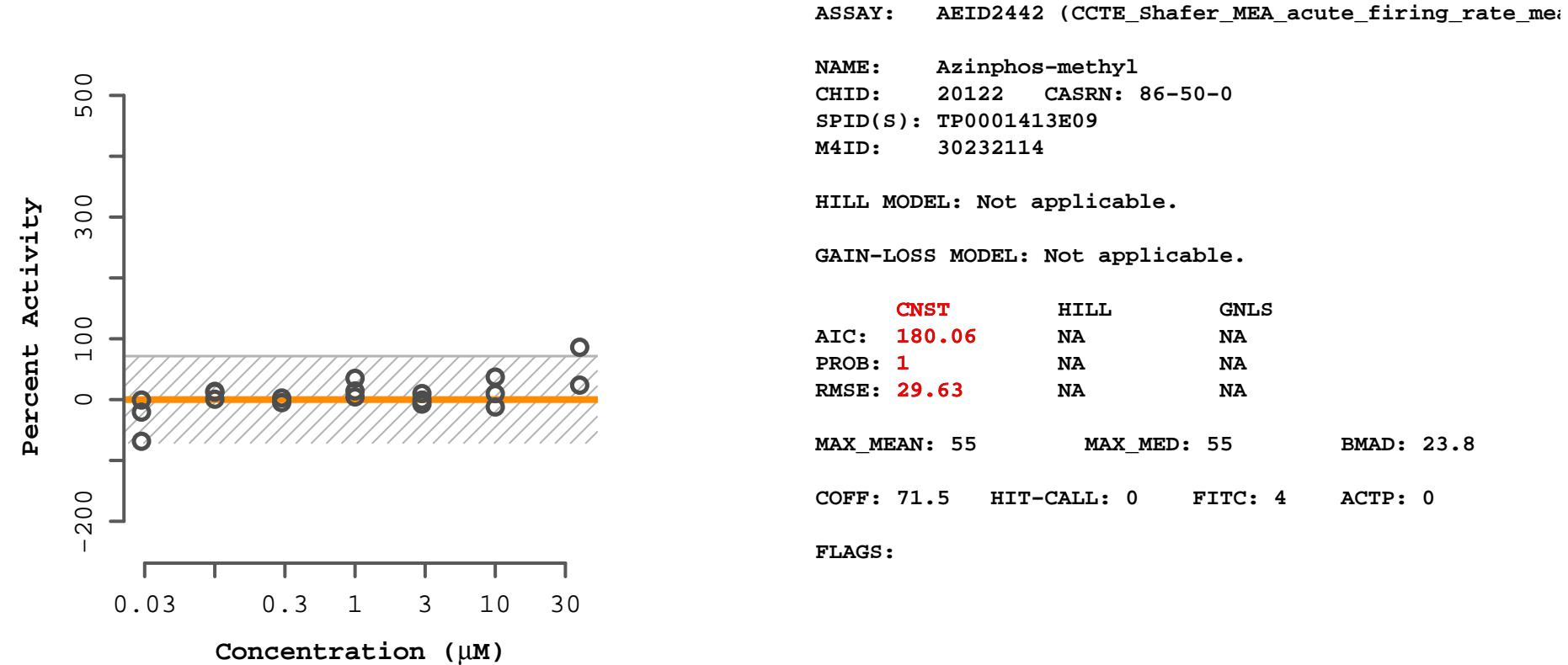
GAIN-LOSS MODEL: Not applicable.

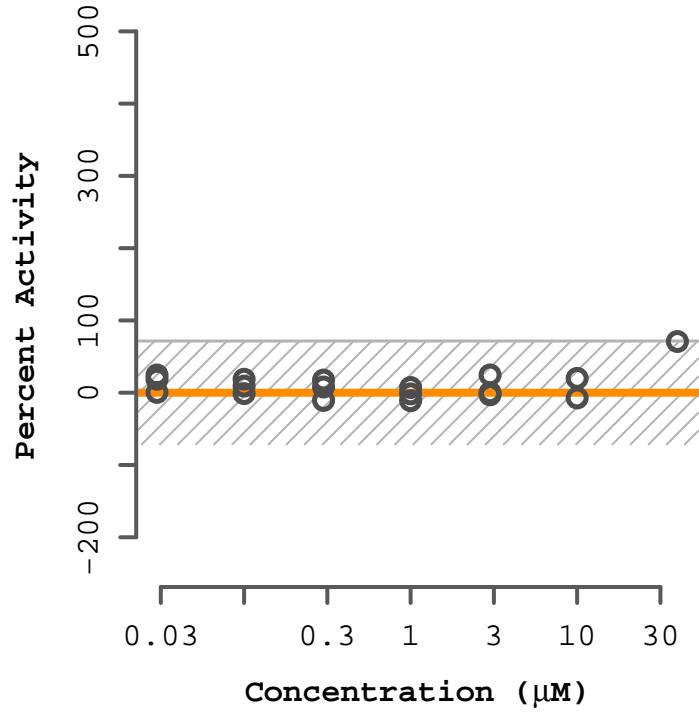
CNST	HILL	GNLS
AIC: 197.8	NA	NA
PROB: 1	NA	NA
RMSE: 25.22	NA	NA

MAX_MEAN: 5.59 MAX_MED: 1.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Azobenzene

CHID: 20123 CASRN: 103-33-3

SPID(S): TP0001411G08

M4ID: 30231945

HILL MODEL: Not applicable.

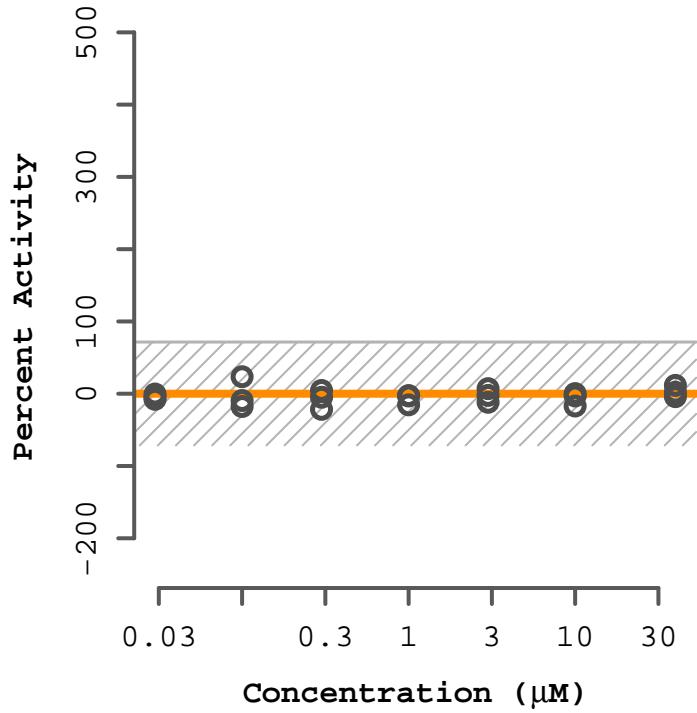
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	158.47	NA	NA
PROB:	1	NA	NA
RMSE:	21.27	NA	NA

MAX_MEAN: 70.9 MAX_MED: 70.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 3'-Azido-3'-deoxythymidine
CHID: 20127 CASRN: 30516-87-1
SPID(S): TP0001413H08
M4ID: 30232149

HILL MODEL: Not applicable.

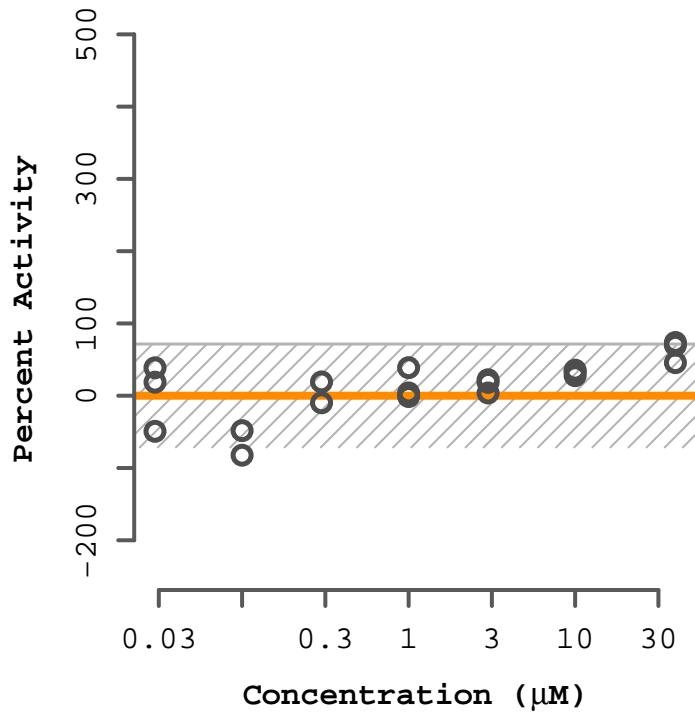
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	162.17	NA	NA
PROB:	1	NA	NA
RMSE:	10.78	NA	NA

MAX_MEAN: 3.26 MAX_MED: 2.16 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEAN_acute_firing_rate_mean)

NAME: Benzidine

CHID: 20137 CASRN: 92-87-5

SPID(S): TP0001414E04

M4 ID: 30232205

HILL MODEL: Not applicable.

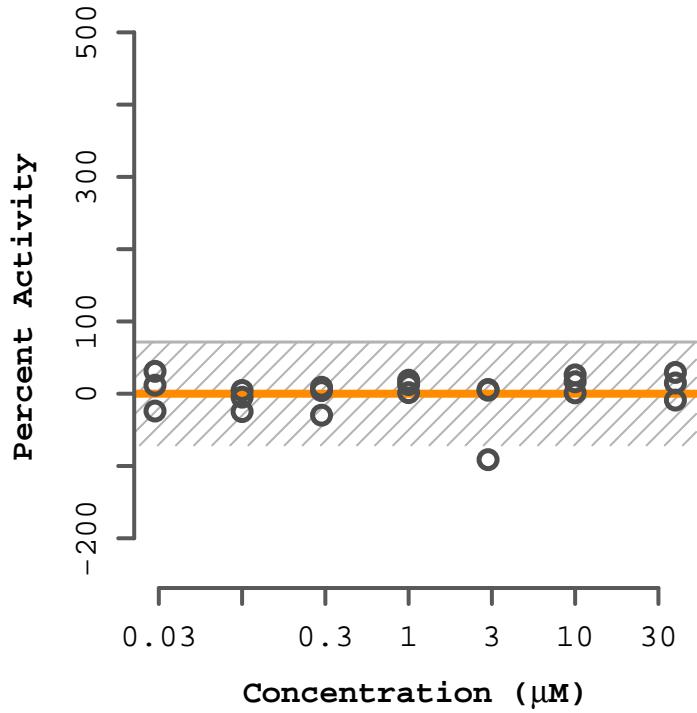
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.83	NA	NA
PROB:	1	NA	NA
RMSE:	40.87	NA	NA

MAX MEAN: 63.1 **MAX MED:** 69.9 **BMAD:** 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2,3-Benzofuran
CHID: 20141 CASRN: 271-89-6
SPID(S): TP0001412B12
M4ID: 30231985

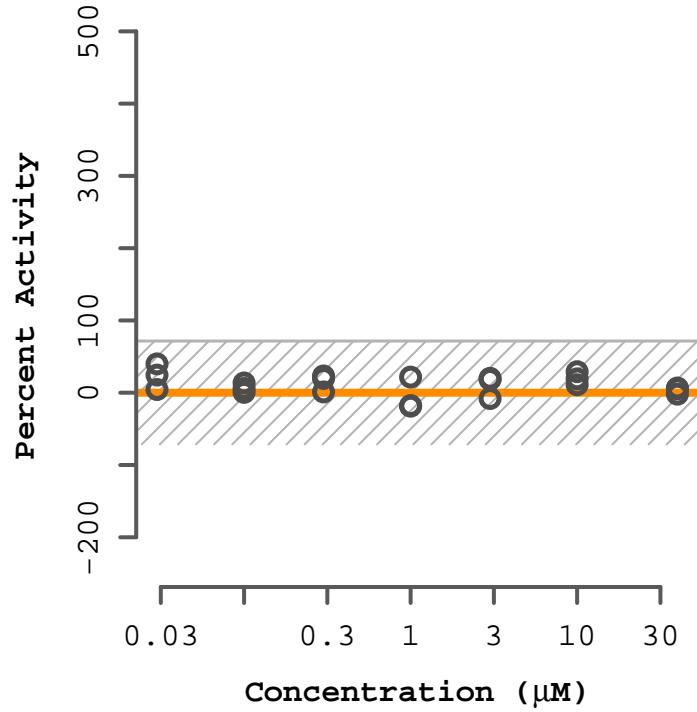
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.51	NA	NA
PROB:	1	NA	NA
RMSE:	26.11	NA	NA

MAX_MEAN: 14.7 MAX_MED: 16.6 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Benzoic acid

CHID: 20143 CASRN: 65-85-0

SPID(S): TP0001411D07

M4ID: 30231908

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 185.02

PROB: 1

RMSE: 17.88

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 23

MAX_MED: 24.4

BMAD: 23.8

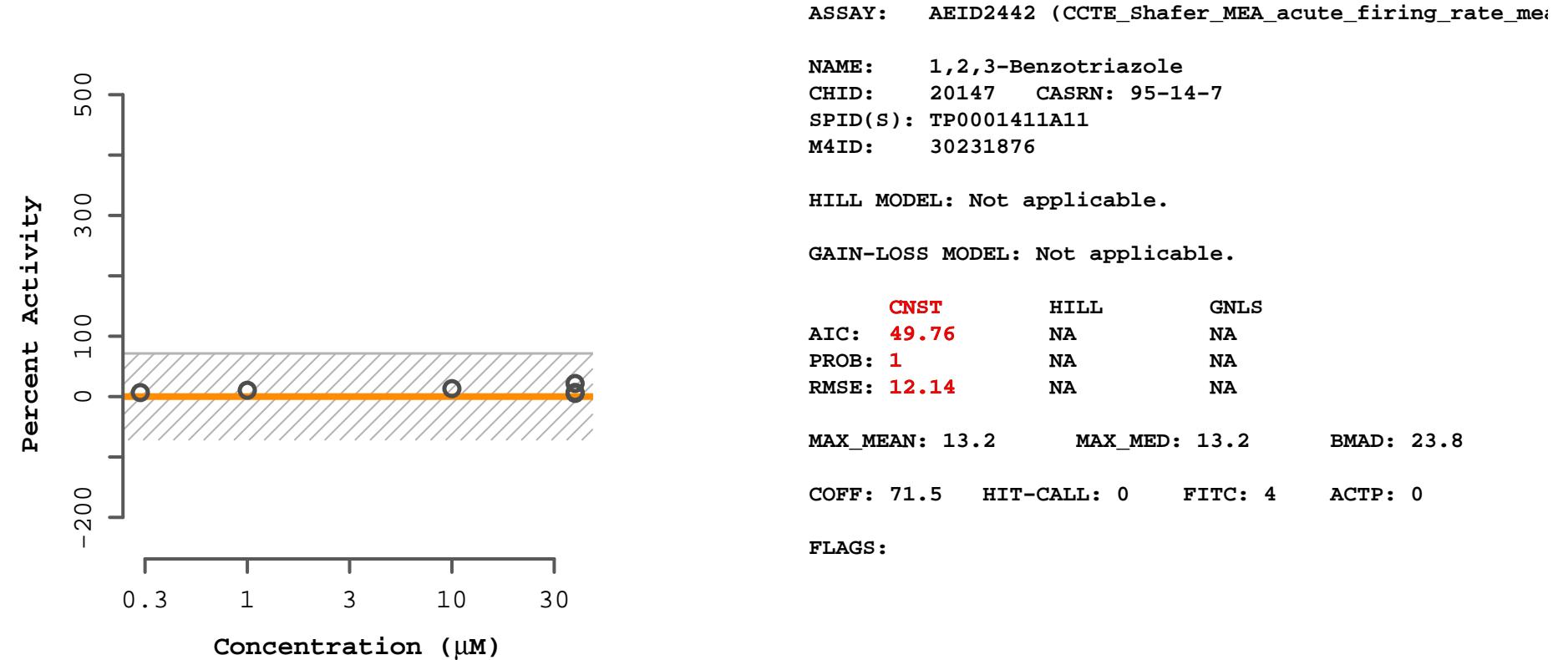
COFF: 71.5

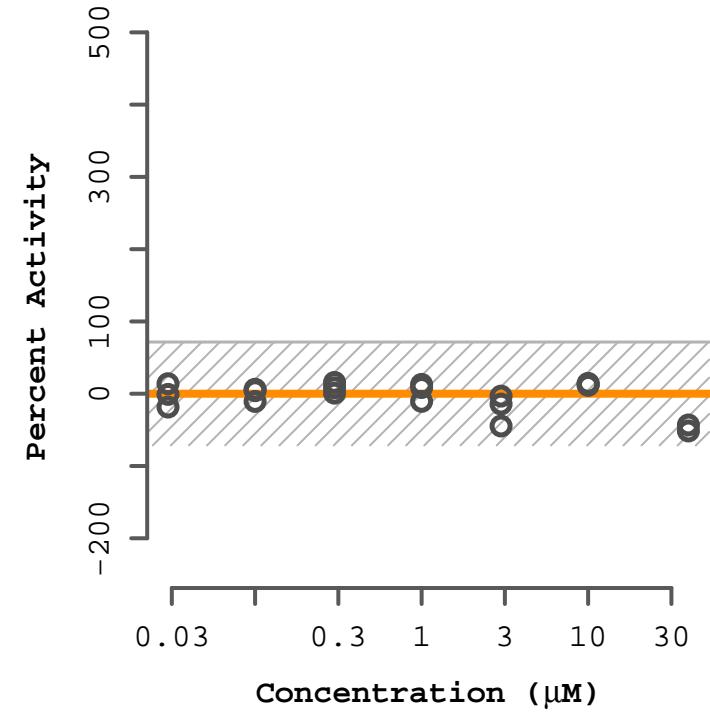
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Benzotrichloride
CHID: 20148 CASRN: 98-07-7
SPID(S): TP0001413B12
M4ID: 30232081

HILL MODEL: Not applicable.

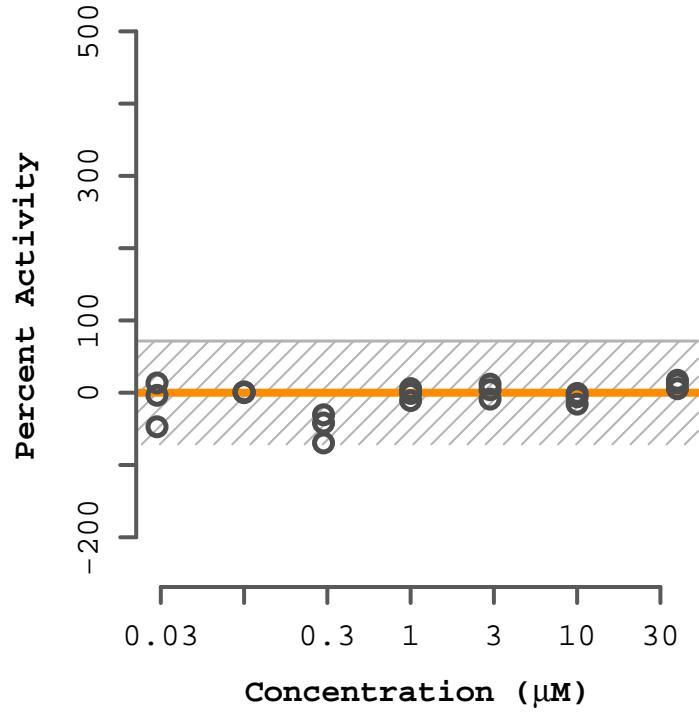
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 178.46	NA	NA
PROB: 1	NA	NA
RMSE: 20.75	NA	NA

MAX_MEAN: 13.1 MAX_MED: 13.3 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Benzyl alcohol
CHID: 20152 CASRN: 100-51-6
SPID(S): TP0001411C02
M4ID: 30231891

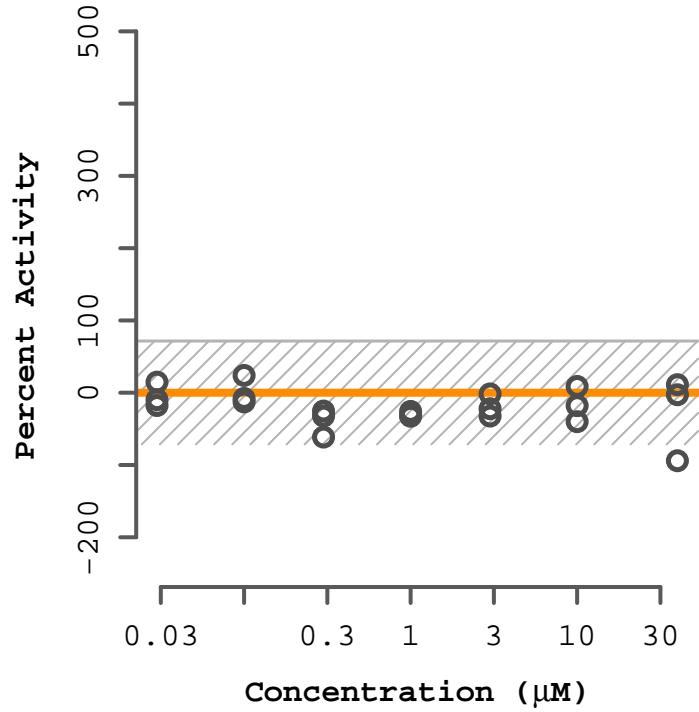
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 188.22	NA	NA
PROB: 1	NA	NA
RMSE: 22.98	NA	NA

MAX_MEAN: 12.1 MAX_MED: 13.5 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Pentaerythritol dibromide
CHID: 20164 CASRN: 3296-90-0
SPID(S): TP0001414B04
M4ID: 30232169

HILL MODEL: Not applicable.

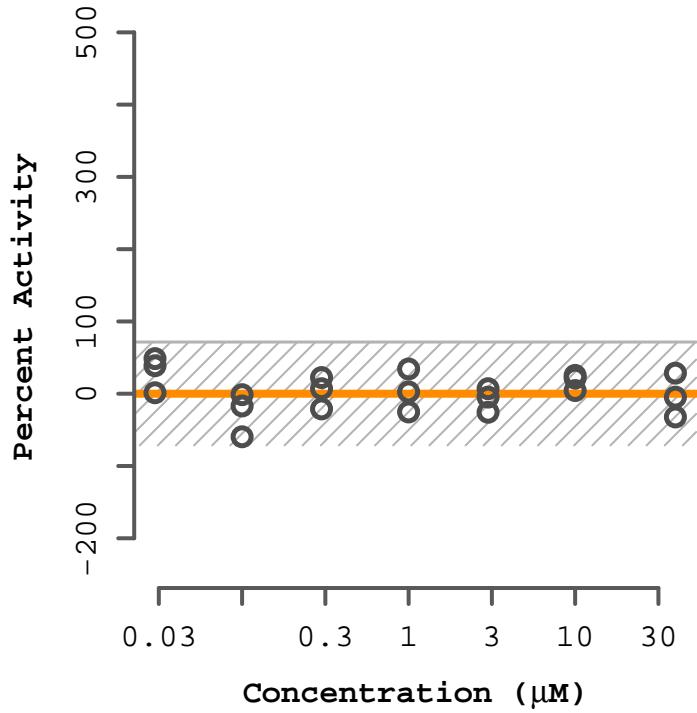
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 206.8	NA	NA
PROB: 1	NA	NA
RMSE: 32.42	NA	NA

MAX_MEAN: 1.14 MAX_MED: -2.72 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Bis(2-chloroethyl) ether
CHID: 20168 CASRN: 111-44-4
SPID(S): TP0001412E02
M4ID: 30232011

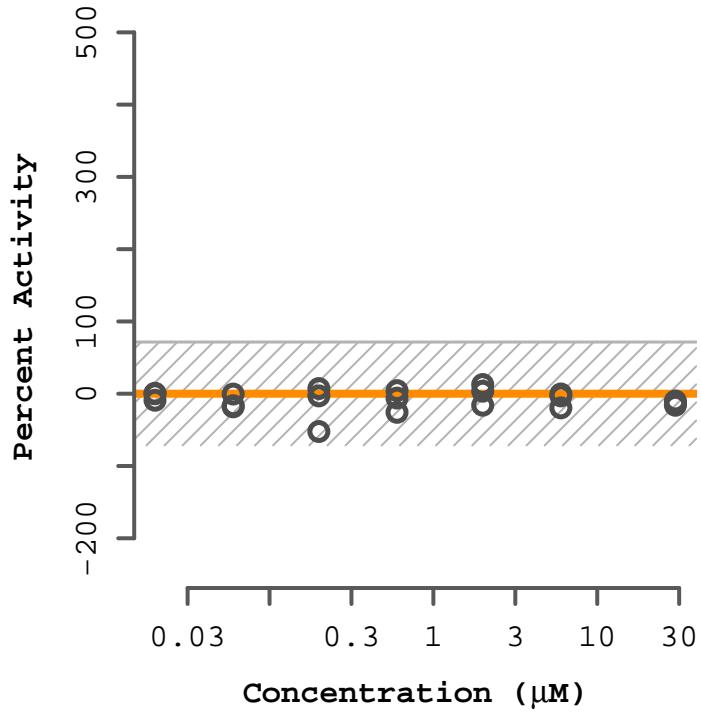
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.04	NA	NA
PROB:	1	NA	NA
RMSE:	26.03	NA	NA

MAX_MEAN: 29.6 MAX_MED: 38.8 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: FD&C Blue No. 1

CHID: 20189 CASRN: 3844-45-9

SPID(S): TP0001413A05

M4ID: 30232062

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 175.79

PROB: 1

RMSE: 16.27

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.164

MAX_MED: 3.56

BMAD: 23.8

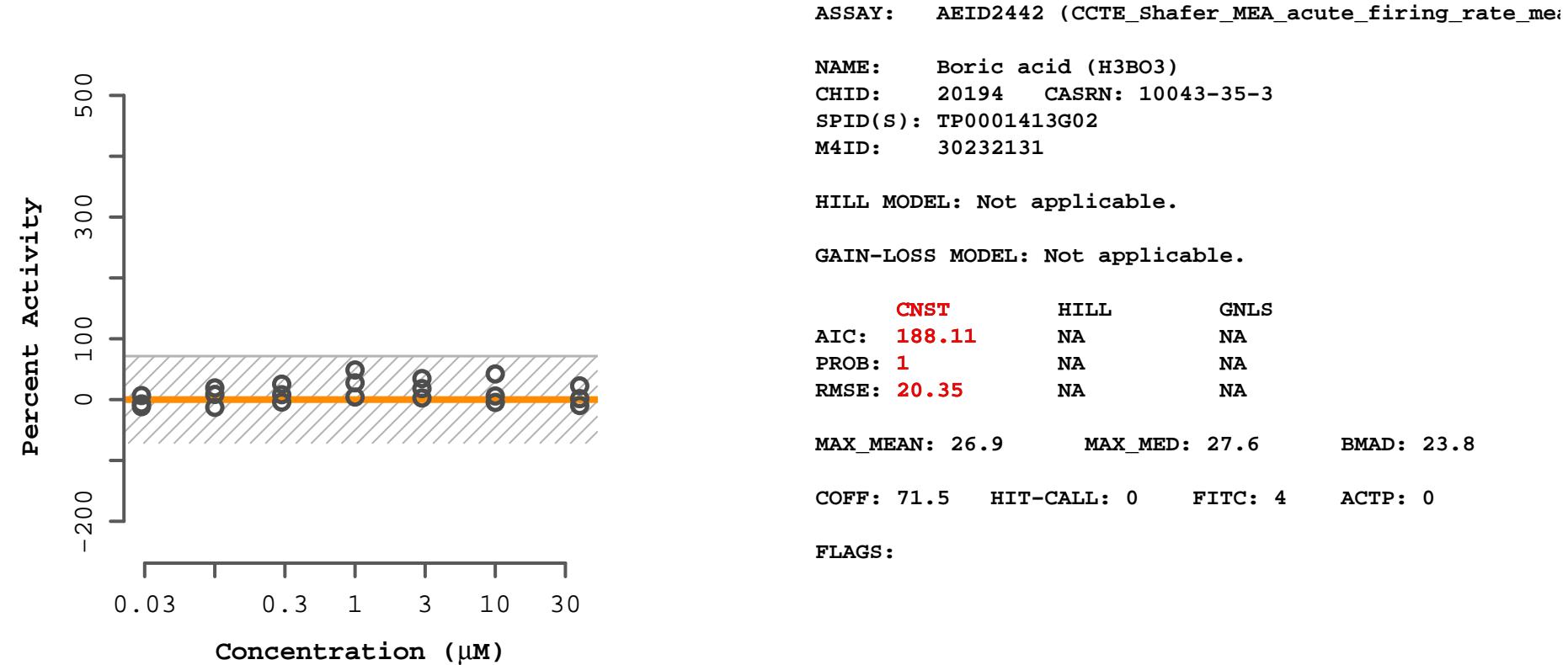
COFF: 71.5

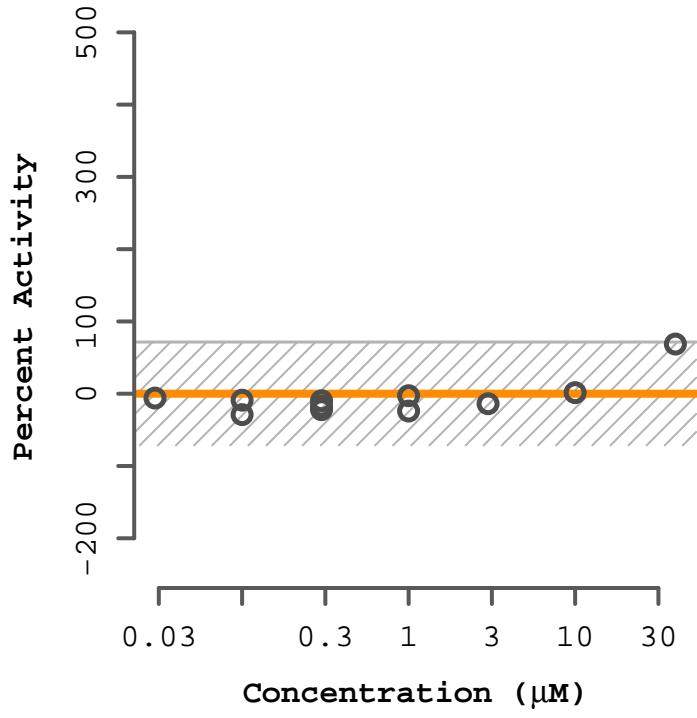
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Butylparaben

CHID: 20209 CASRN: 94-26-8

SPID(S): TP0001411A10

M4ID: 30231875

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 103.27

HILL

PROB: 1

GNLS

RMSE: 25.8

MAX_MEAN: 68.8

MAX_MED: 68.8

BMAD: 23.8

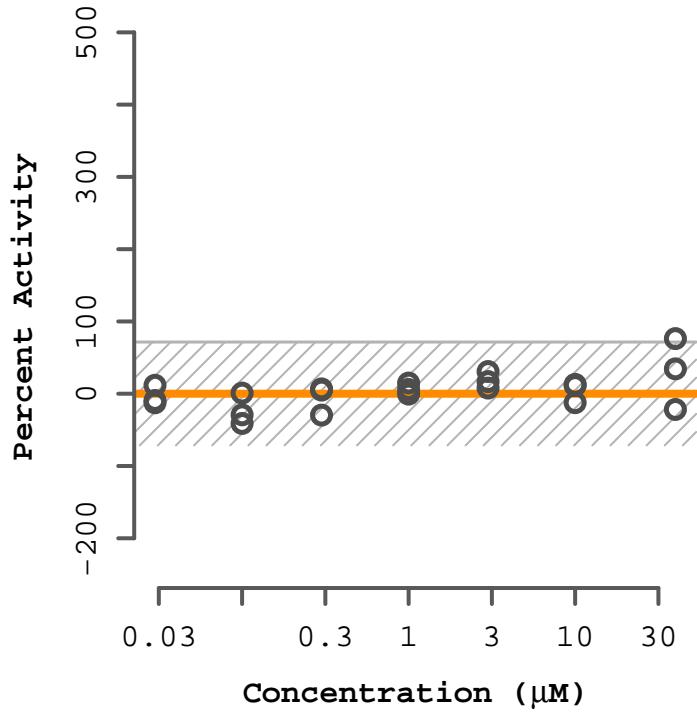
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: tert-Butylhydroquinone
CHID: 20220 CASRN: 1948-33-0
SPID(S): TP0001413A10
M4ID: 30232067

HILL MODEL: Not applicable.

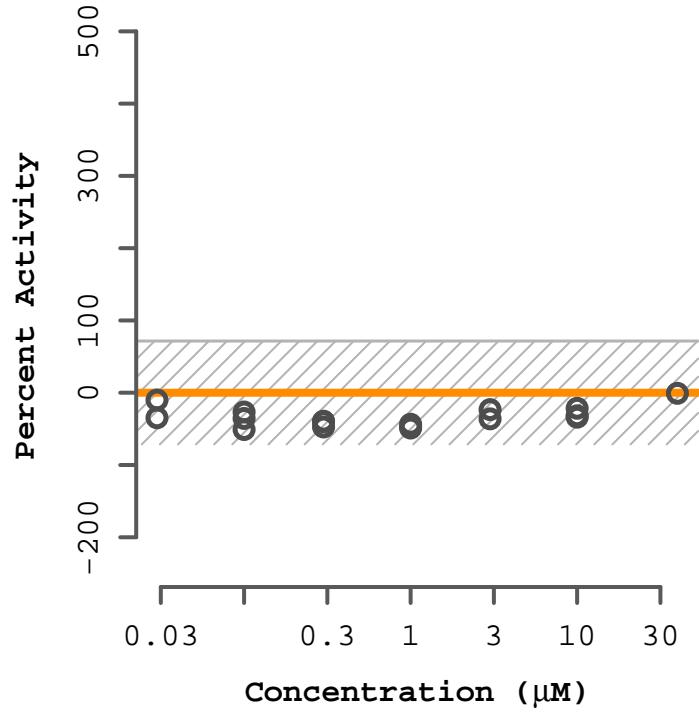
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 195.33	NA	NA
PROB: 1	NA	NA
RMSE: 25.21	NA	NA

MAX_MEAN: 29.7 MAX_MED: 34.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me...

NAME: Caffeine

CHID: 20232 CASRN: 58-08-2

SPID(S): TP0001411F04

M4ID: 30231929

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 175.65

NA

NA

PROB:

1

NA

NA

RMSE: 36.13

NA

NA

MAX_MEAN: -0.782

MAX_MED: -0.782

BMAD: 23.8

COFF:

71.5

HIT-CALL:

0

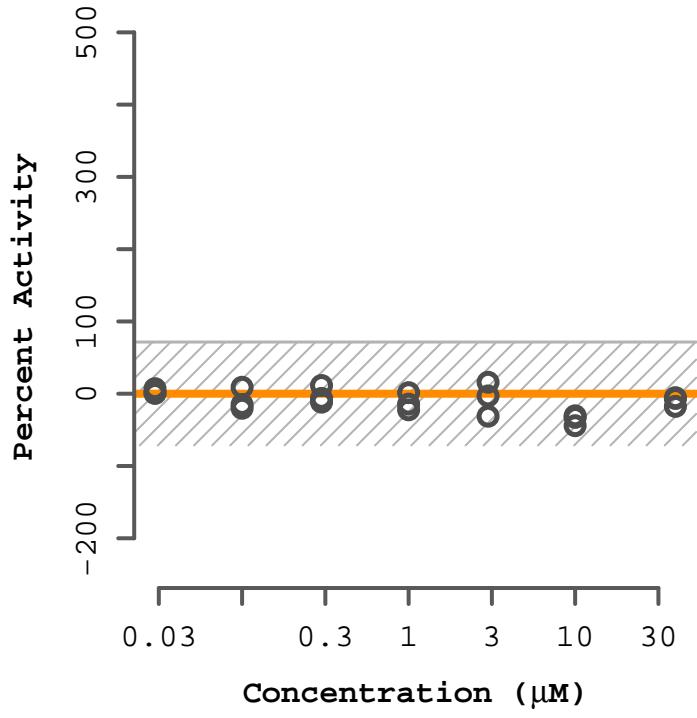
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30231918

HILL MODEL: Not applicable.

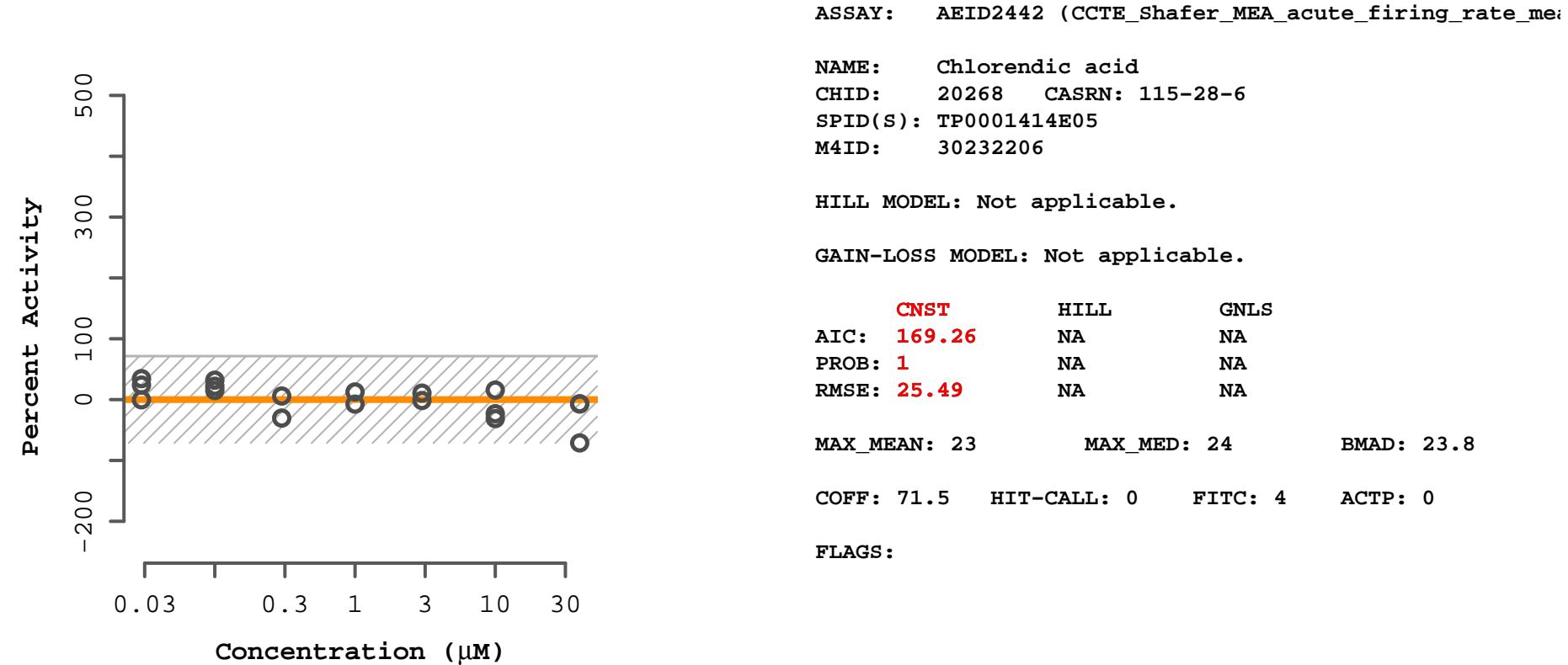
GAIN-LOSS MODEL: Not applicable.

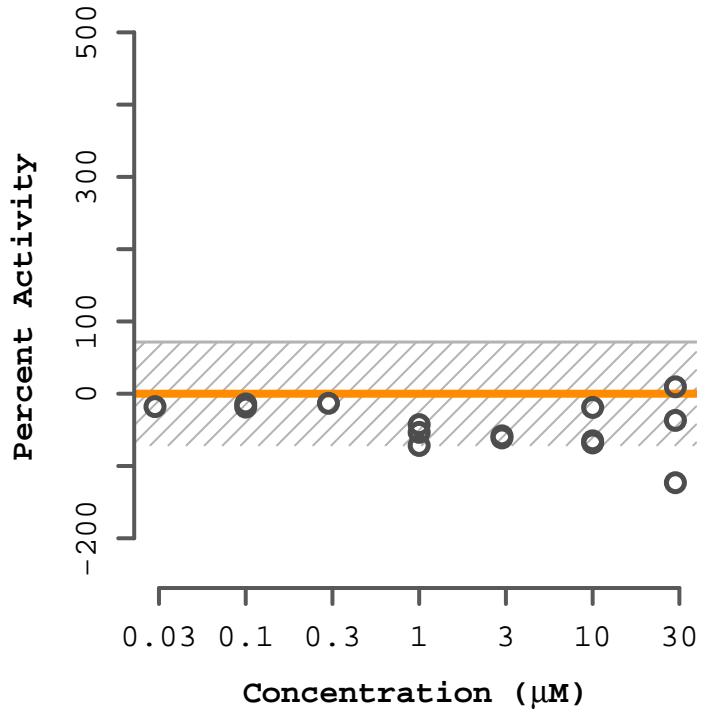
CNST	HILL	GNLS
AIC: 185.42	NA	NA
PROB: 1	NA	NA
RMSE: 18.67	NA	NA

MAX_MEAN: 2.99 MAX_MED: 1.46 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2-Chloro-1,4-diaminobenzene sulfate
CHID: 20284 CASRN: 61702-44-1
SPID(S): EPAPLT0154F07
M4ID: 30231793

HILL MODEL: Not applicable.

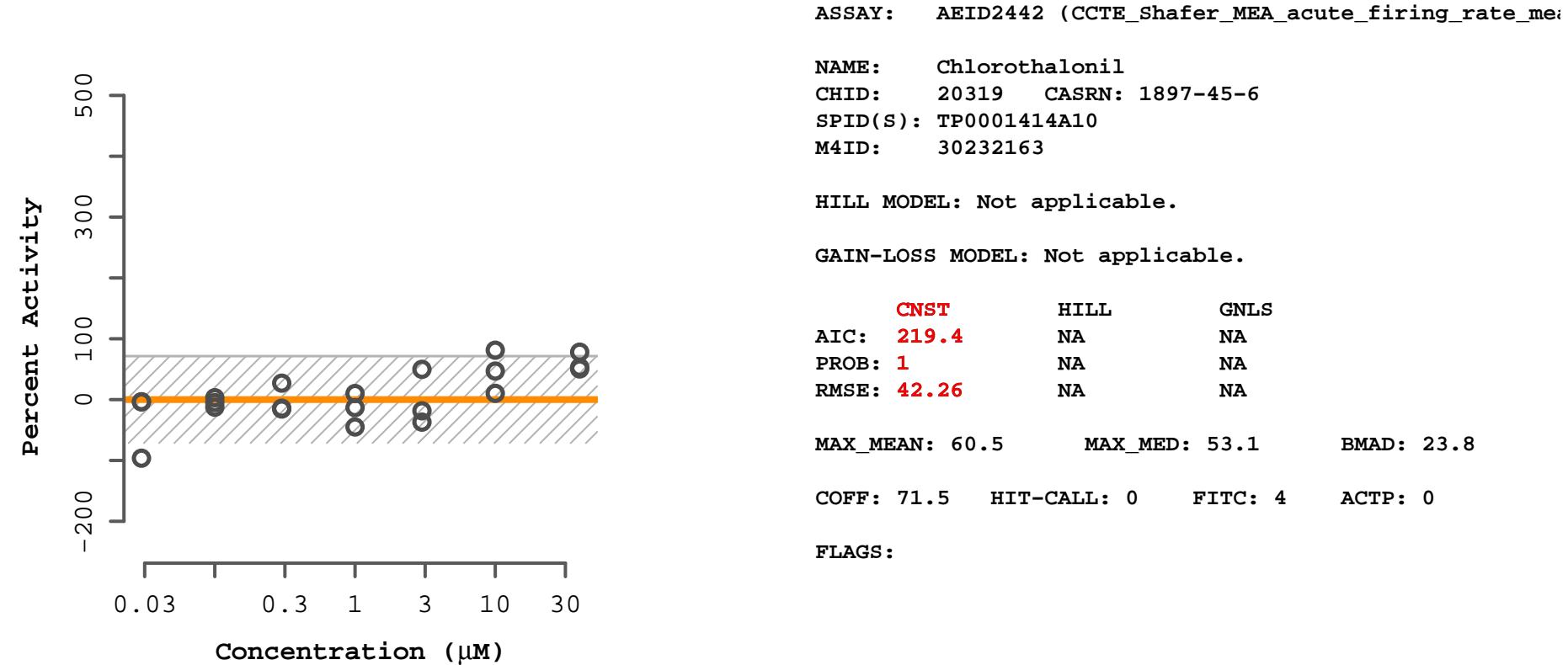
GAIN-LOSS MODEL: Not applicable.

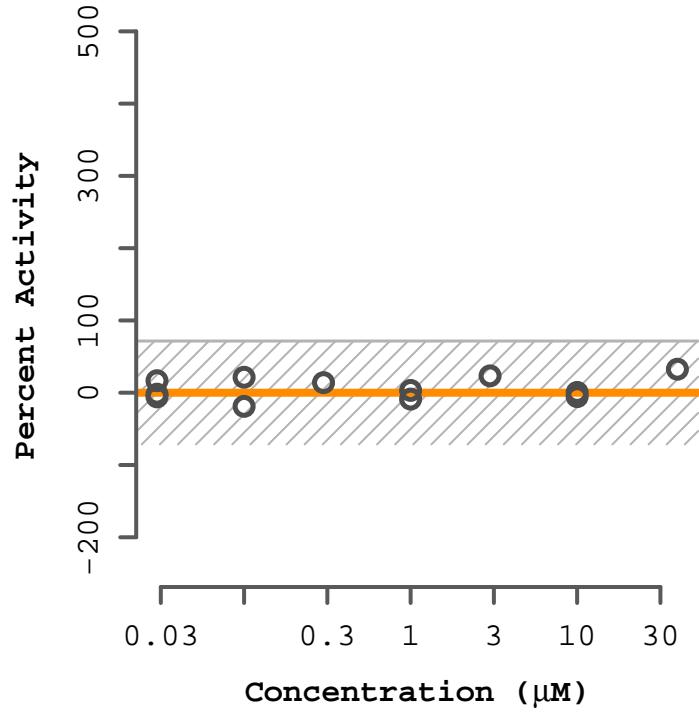
CNST	HILL	GNLS
AIC: 165.53	NA	NA
PROB: 1	NA	NA
RMSE: 54.02	NA	NA

MAX_MEAN: -13.2 MAX_MED: -13.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Clofibrate

CHID: 20336 CASRN: 637-07-0

SPID(S): TP0001411A06

M4ID: 30231871

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 103.53

PROB: 1

RMSE: 15.94

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 32.6

MAX_MED: 32.6

BMAD: 23.8

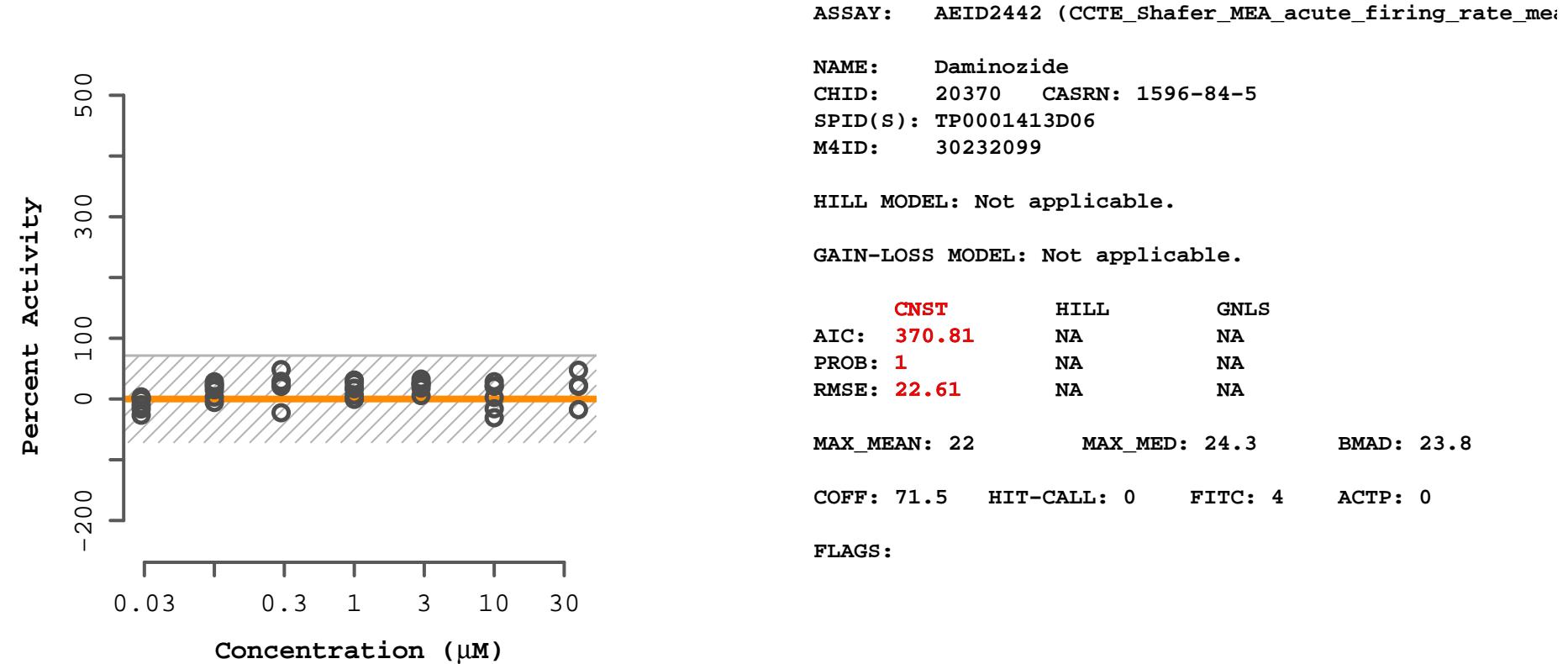
COFF: 71.5

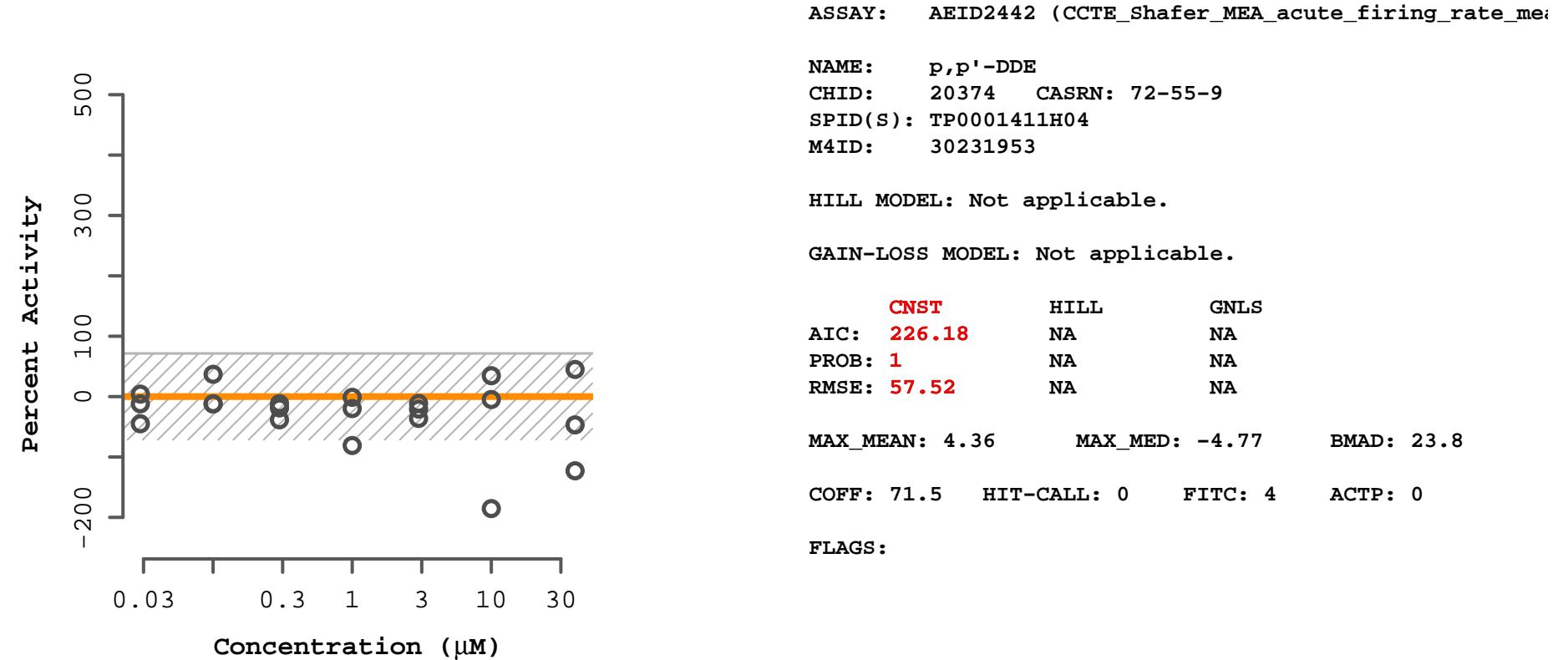
HIT-CALL: 0

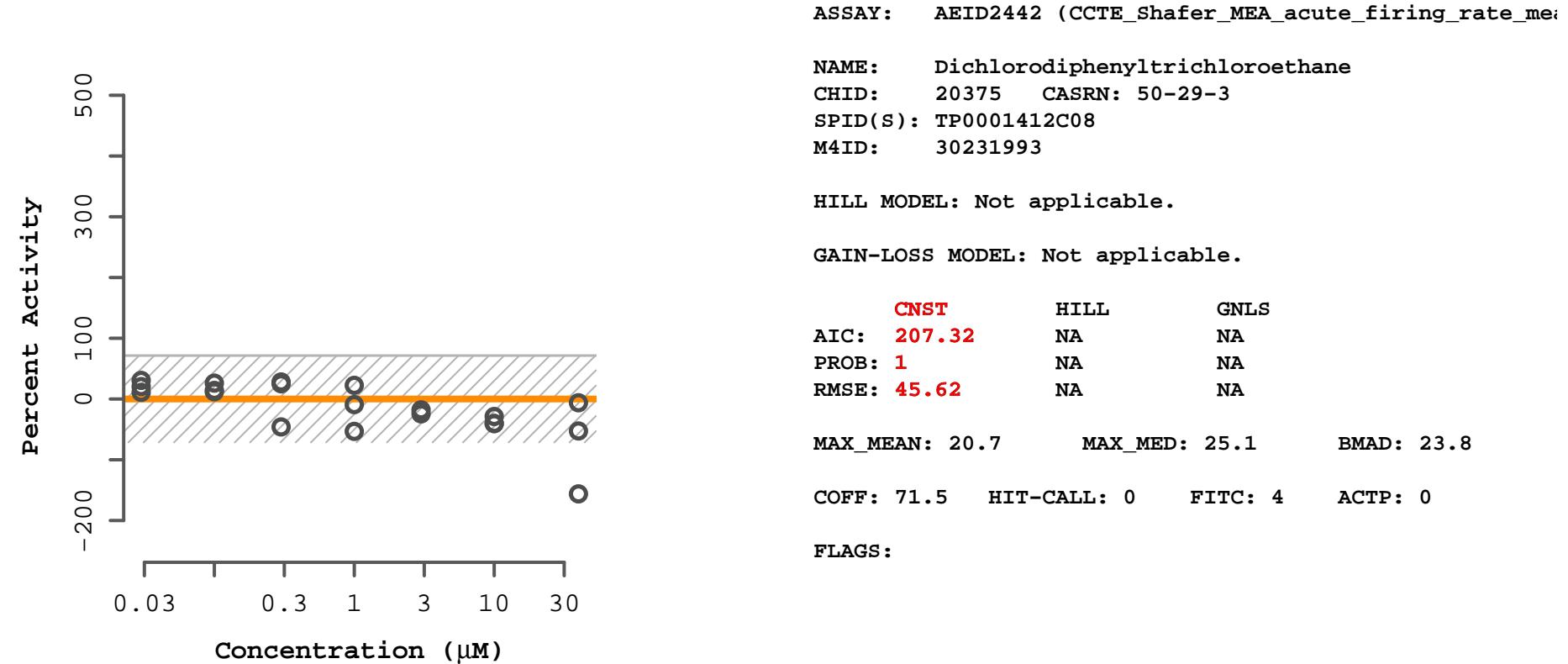
FITC: 4

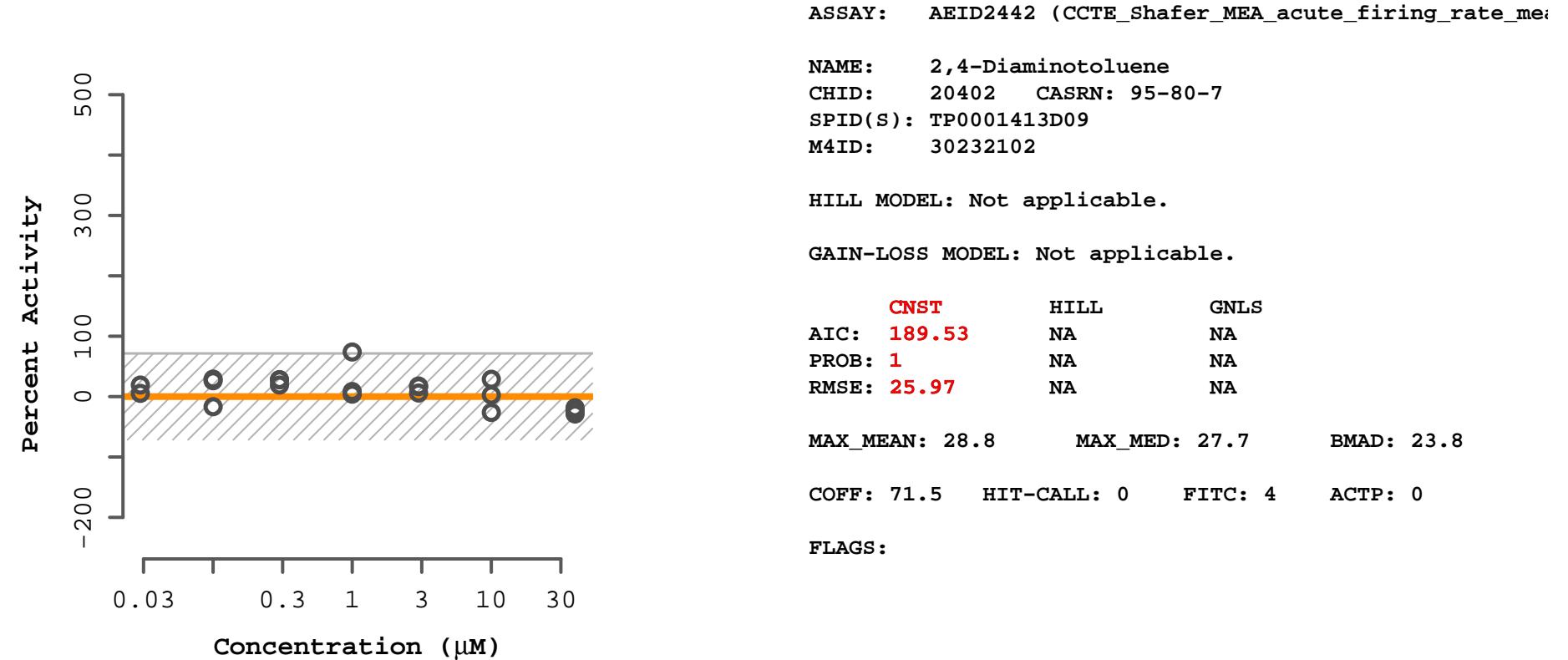
ACTP: 0

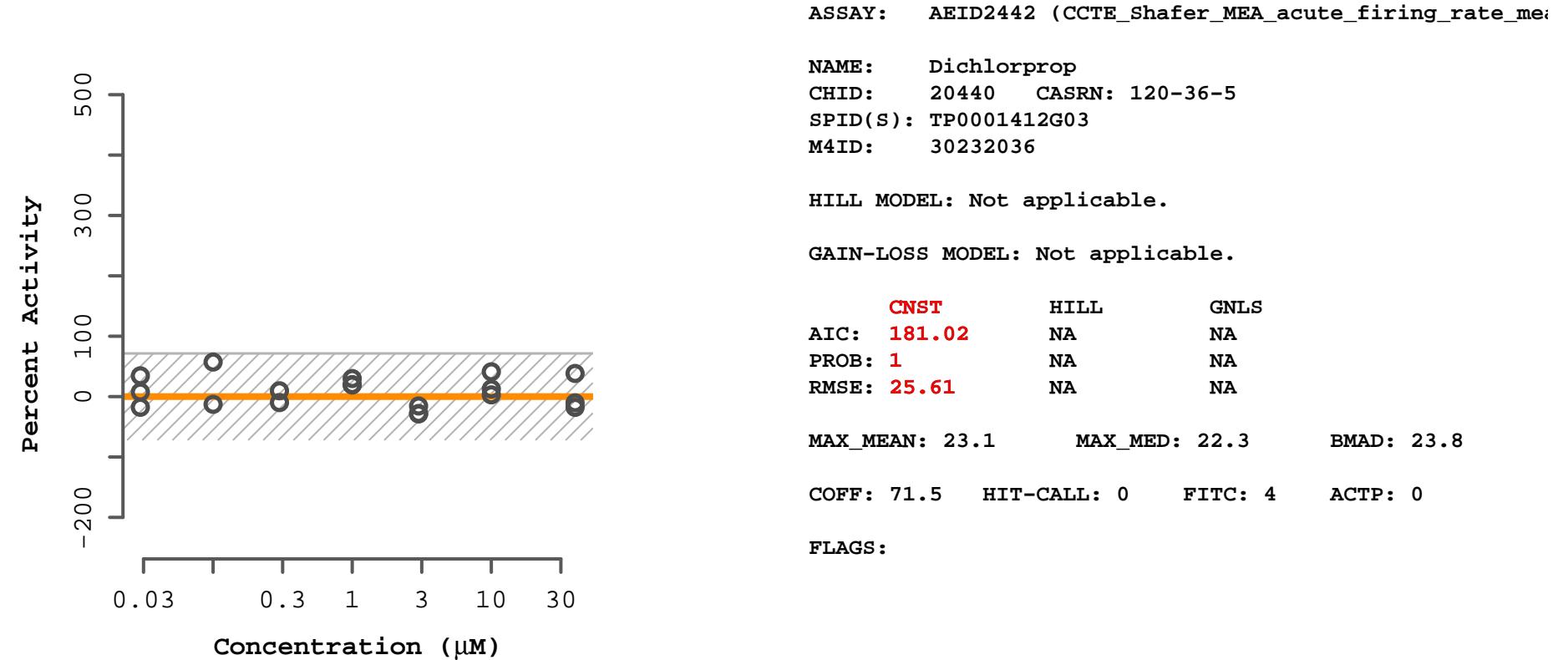
FLAGS:

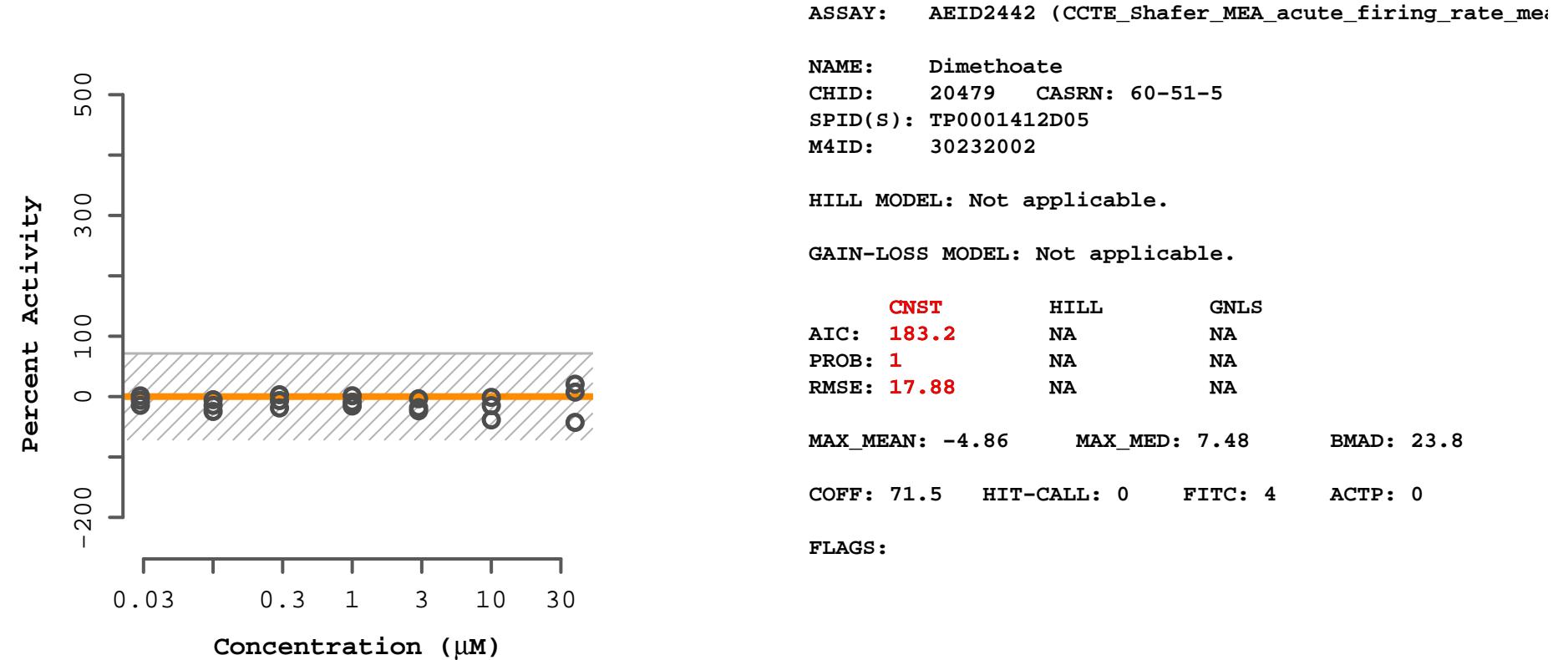


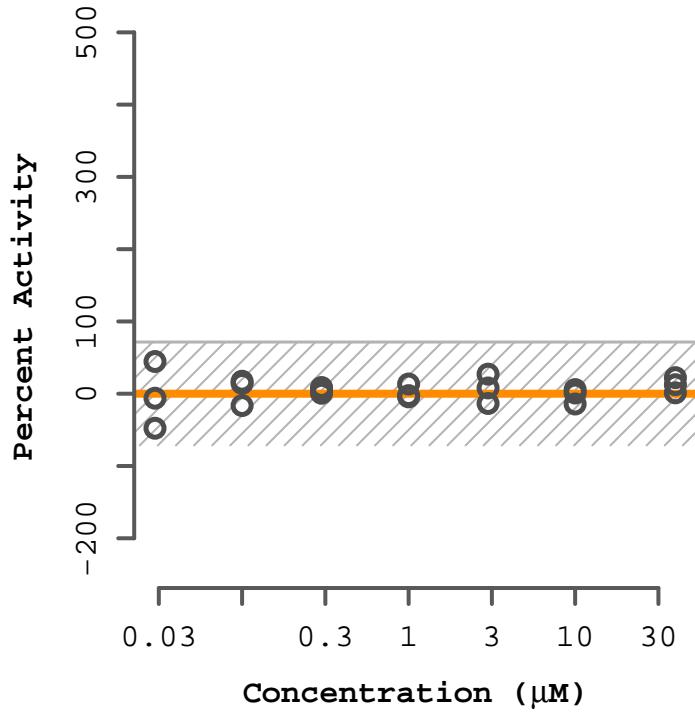












ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Dimethylaminoethanol
CHID: 20505 CASRN: 108-01-0
SPID(S): TP0001412E01
M4ID: 30232010

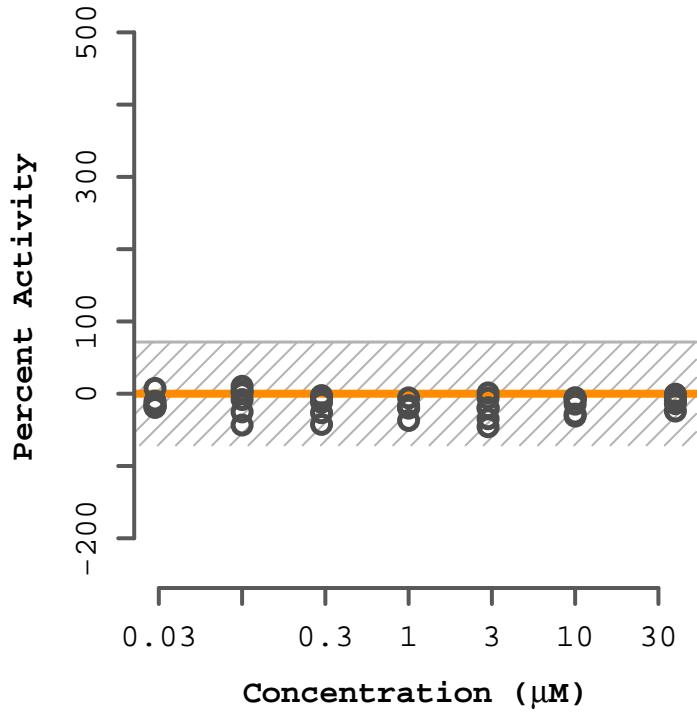
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 183.08	NA	NA
PROB: 1	NA	NA
RMSE: 18.62	NA	NA

MAX_MEAN: 12.1 MAX_MED: 14.3 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: N,N-Dimethylformamide
CHID: 20515 CASRN: 68-12-2
SPID(S): TP0001413D02
M4ID: 30232095

HILL MODEL: Not applicable.

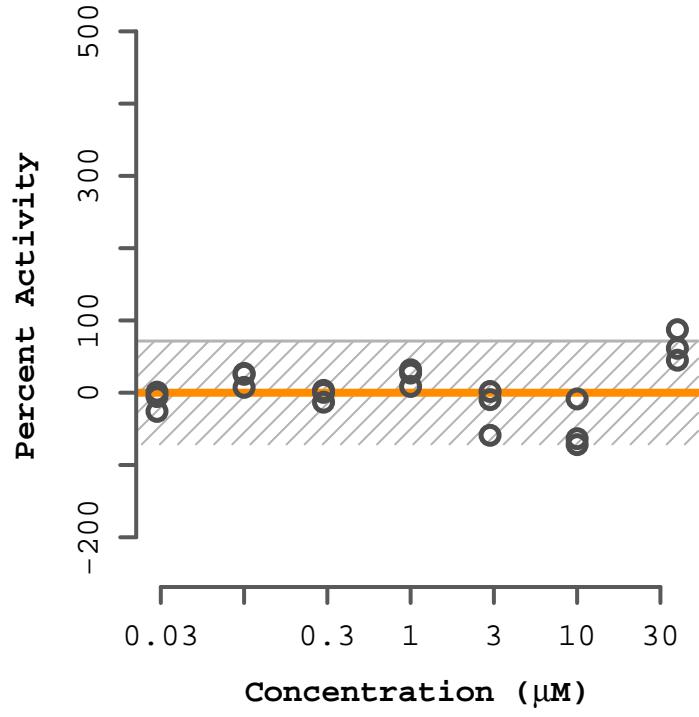
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	358.17	NA	NA
PROB:	1	NA	NA
RMSE:	20.17	NA	NA

MAX_MEAN: -10.1 MAX_MED: -3.25 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30232150

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 214.59

PROB: 1

RMSE: 38.04

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 64.6

MAX_MED: 61.5

BMAD: 23.8

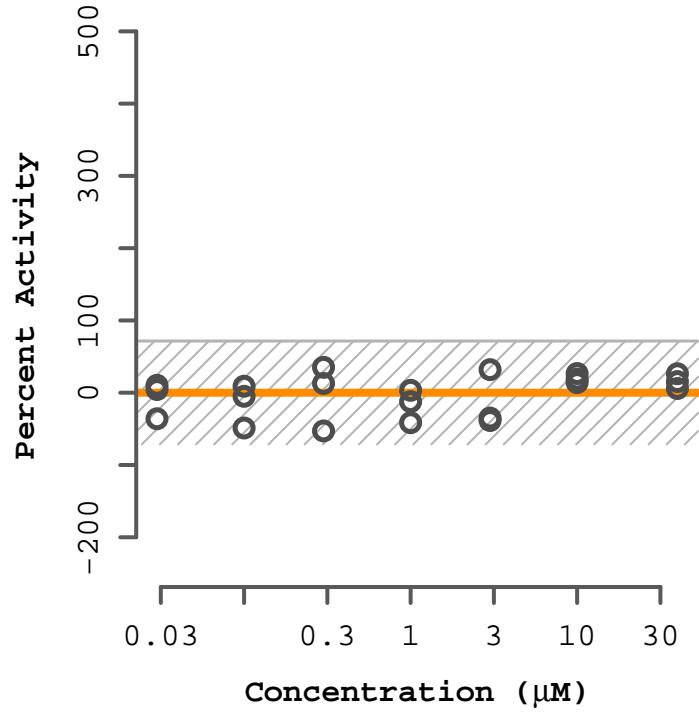
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Furfural

CHID: 20647 CASRN: 98-01-1

SPID(S): TP0001412A07

M4ID: 30231968

HILL MODEL: Not applicable.

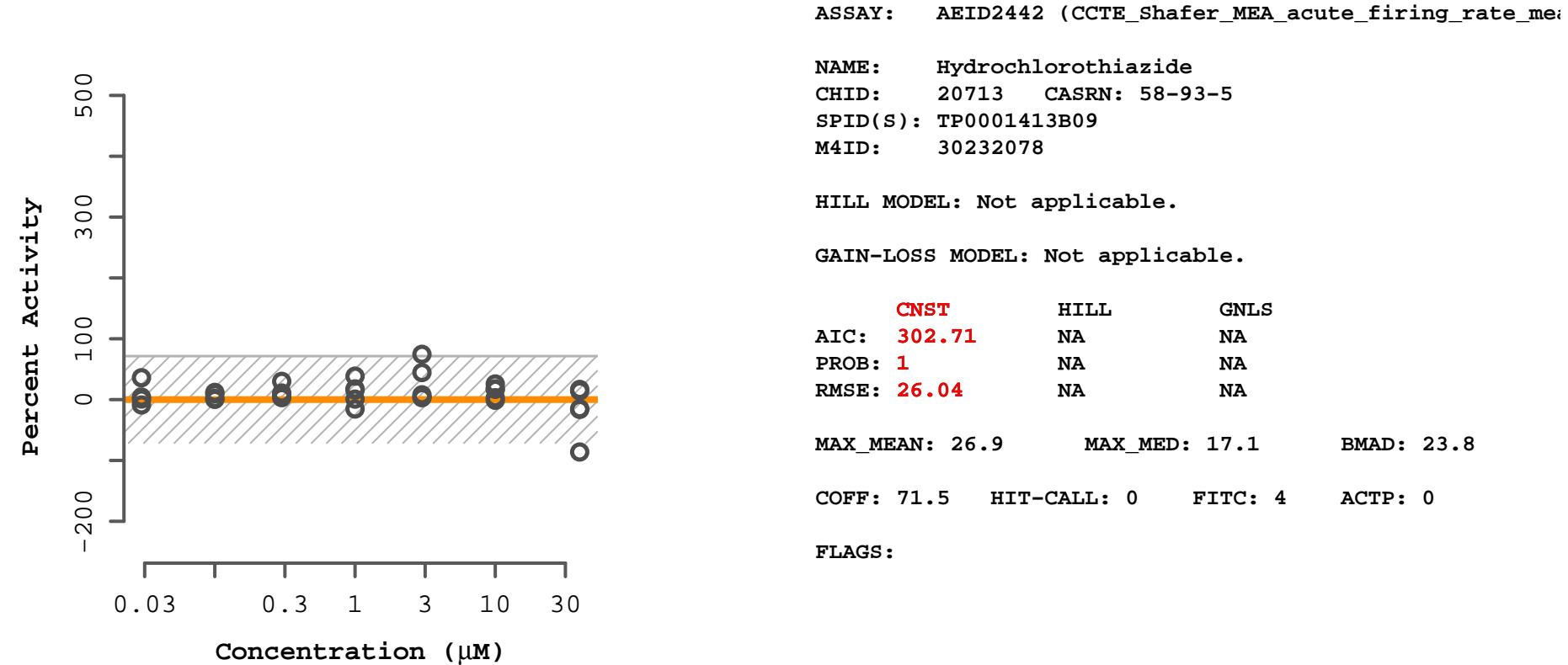
GAIN-LOSS MODEL: Not applicable.

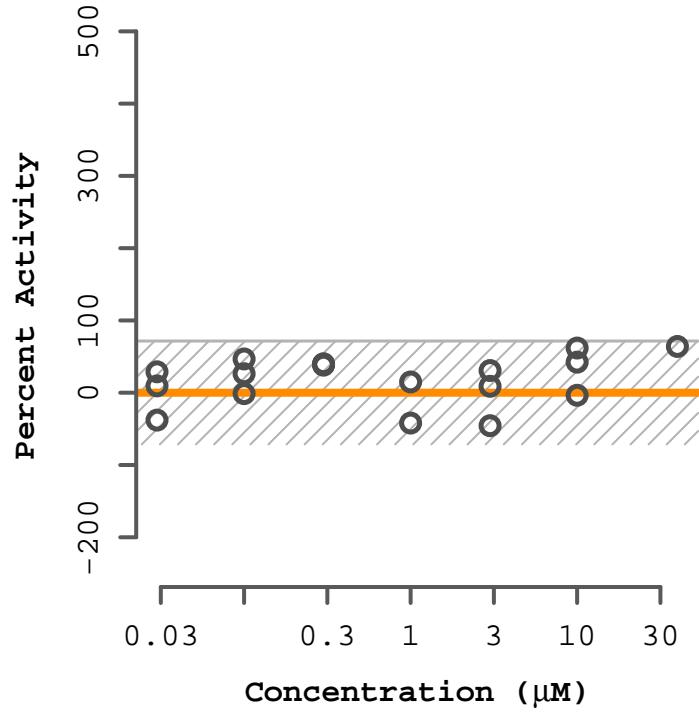
	CNST	HILL	GNLS
AIC:	203.33	NA	NA
PROB:	1	NA	NA
RMSE:	27.54	NA	NA

MAX_MEAN: 19.9 MAX_MED: 19 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Hydroquinone

CHID: 20716 CASRN: 123-31-9

SPID(S): TP0001414G12

M4ID: 30232237

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 186.06

HILL

PROB: 1

GNLS

RMSE: 37.04

MAX_MEAN: 64.1

MAX_MED: 64.1

BMAD: 23.8

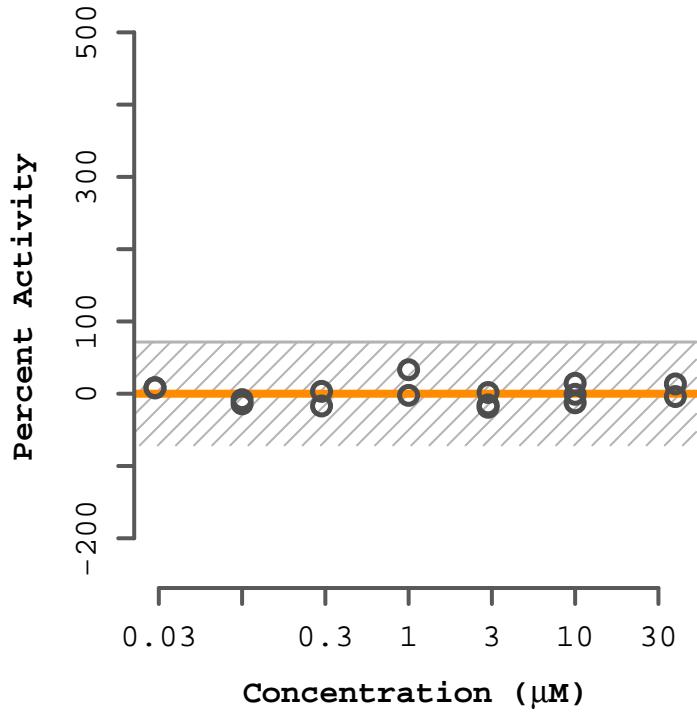
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Indomethacin

CHID: 20740 CASRN: 53-86-1

SPID(S): TP0001412H12

M4ID: 30232057

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 131.88

PROB: 1

RMSE: 13.61

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 15.5

MAX_MED: 15.5

BMAD: 23.8

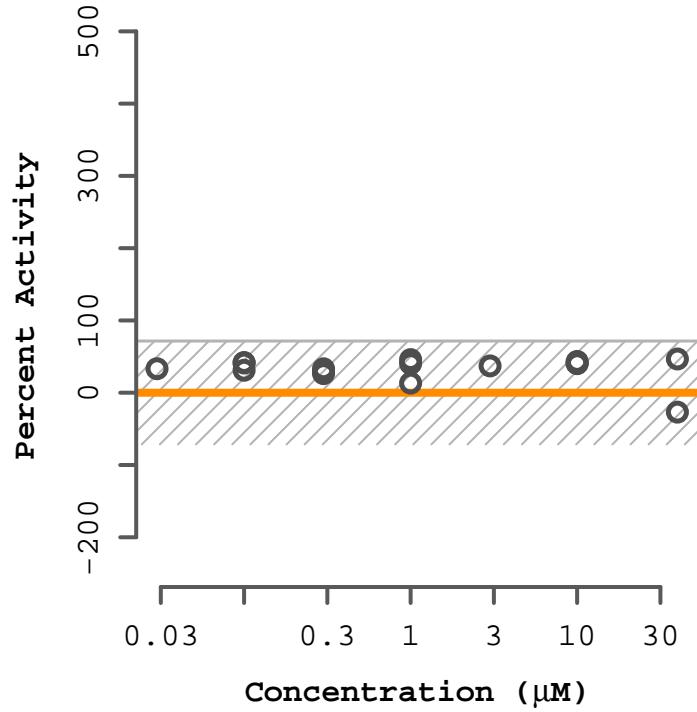
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Malaoxon

CHID: 20790 CASRN: 1634-78-2

SPID(S): TP0001414C10

M4ID: 30232187

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 166.27

PROB: 1

RMSE: 36.73

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 41.5

MAX_MED: 41.2

BMAD: 23.8

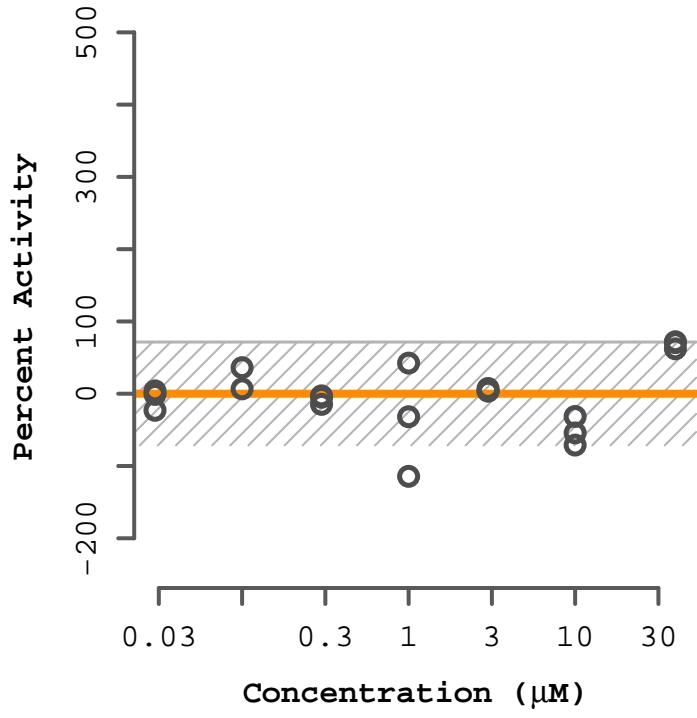
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30232139

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 211.35

PROB: 1

RMSE: 45.33

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 68.3

MAX_MED: 70.7

BMAD: 23.8

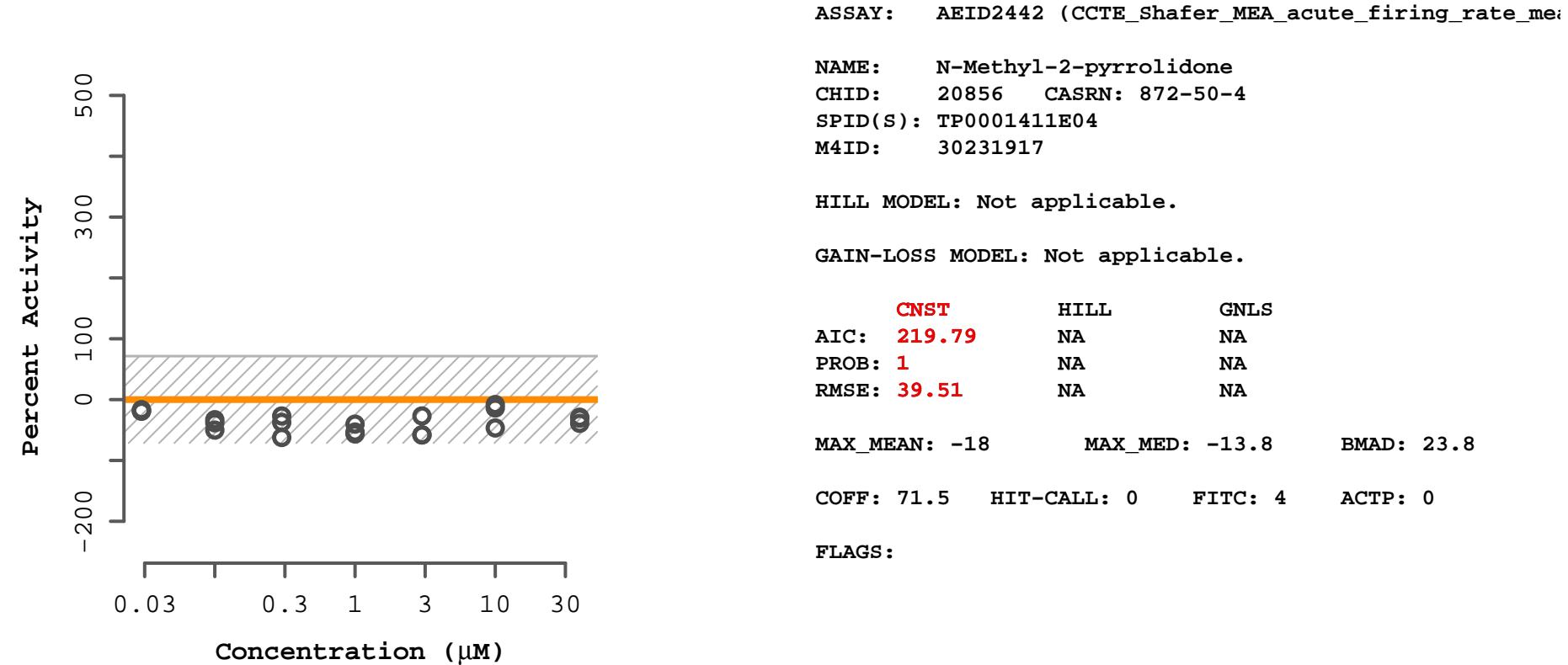
COFF: 71.5

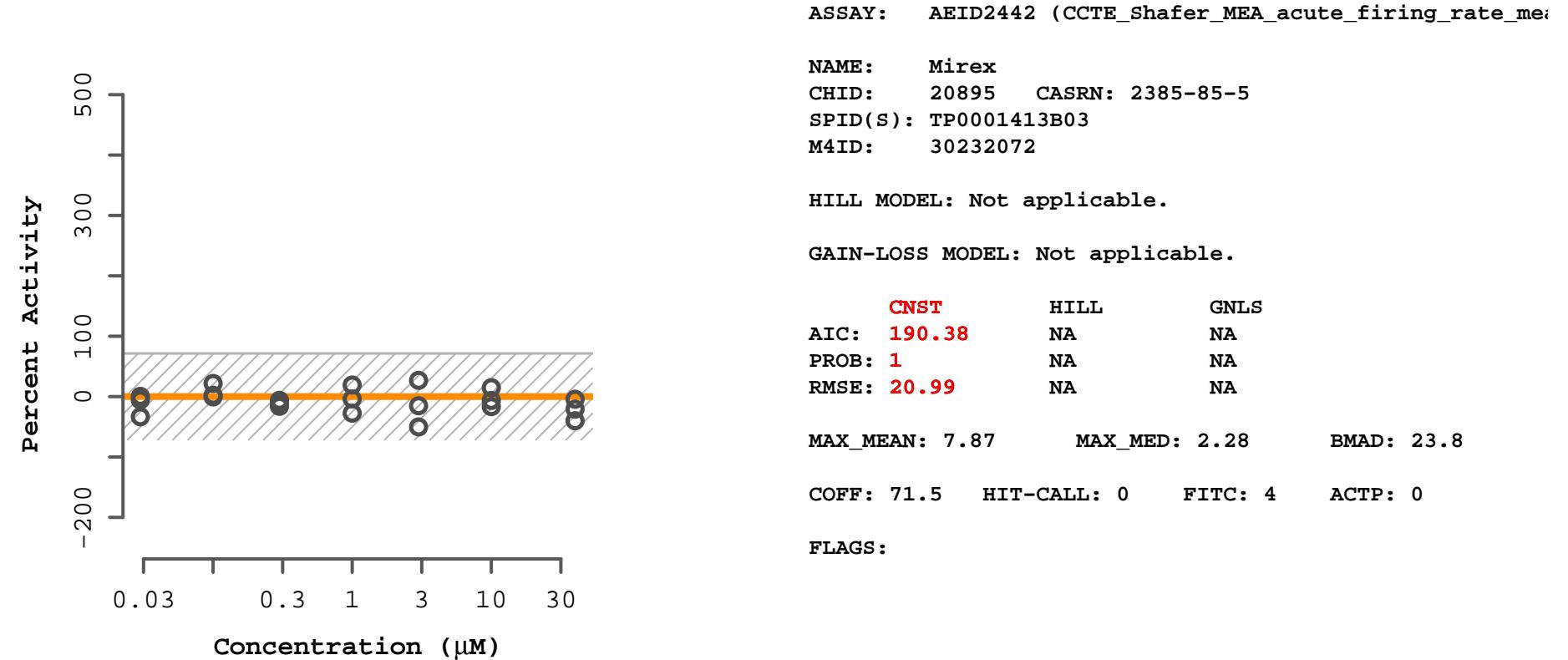
HIT-CALL: 0

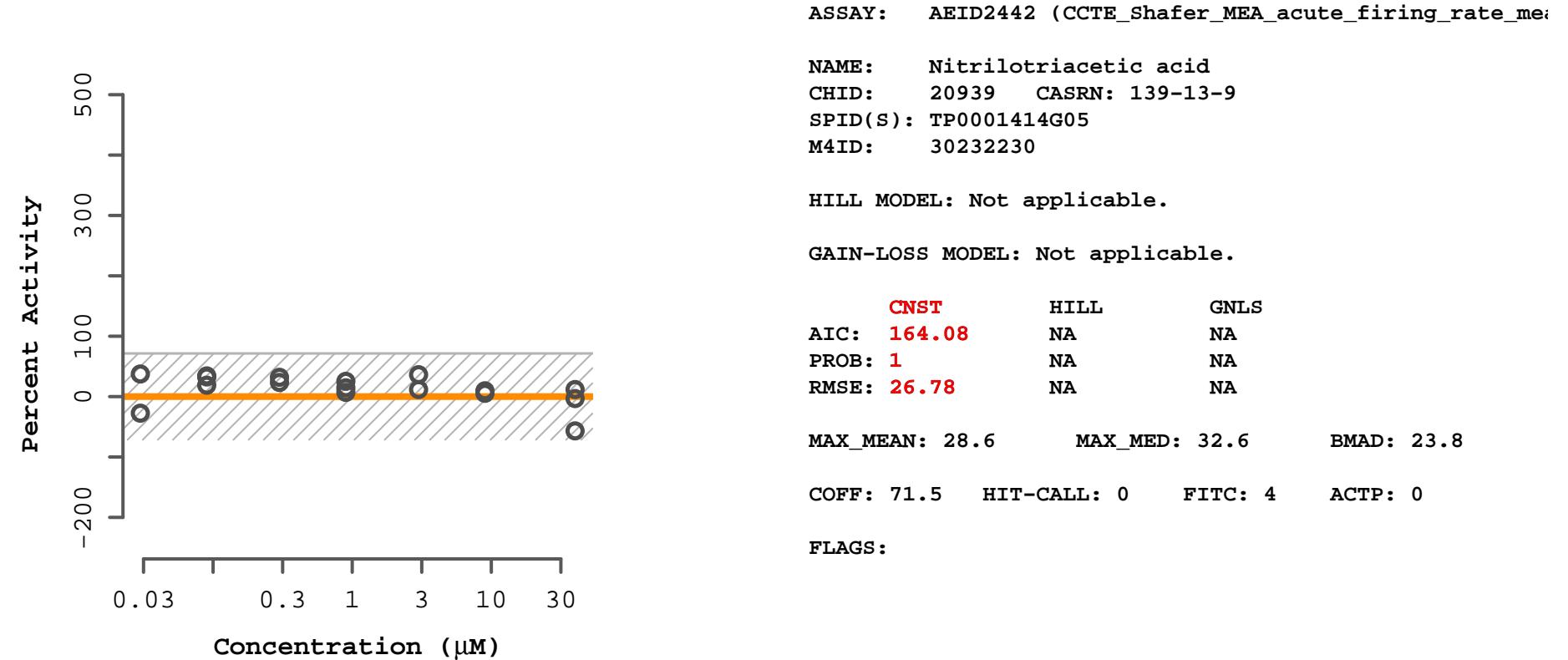
FITC: 4

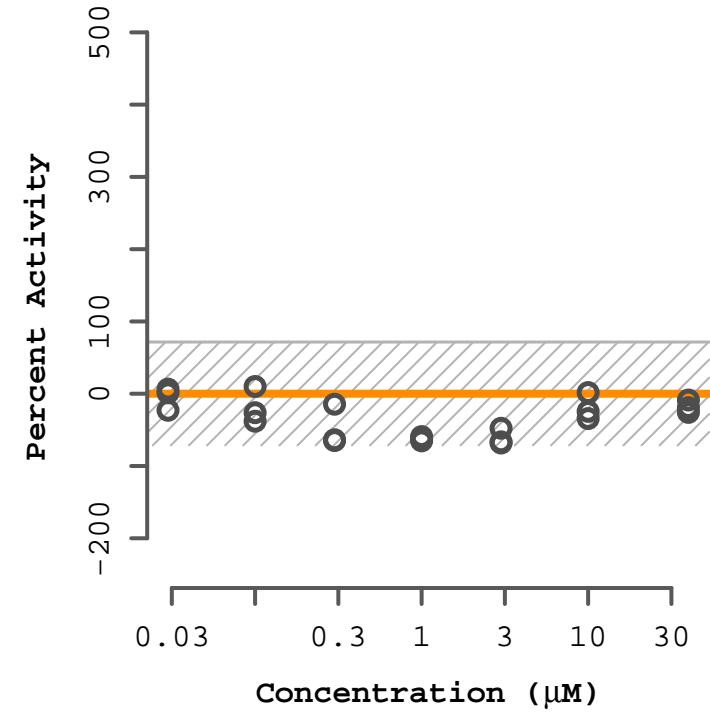
ACTP: 0

FLAGS:









ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: N-Nitrosodiethylamine
CHID: 21028 CASRN: 55-18-5
SPID(S): TP0001412F10
M4ID: 30232031

HILL MODEL: Not applicable.

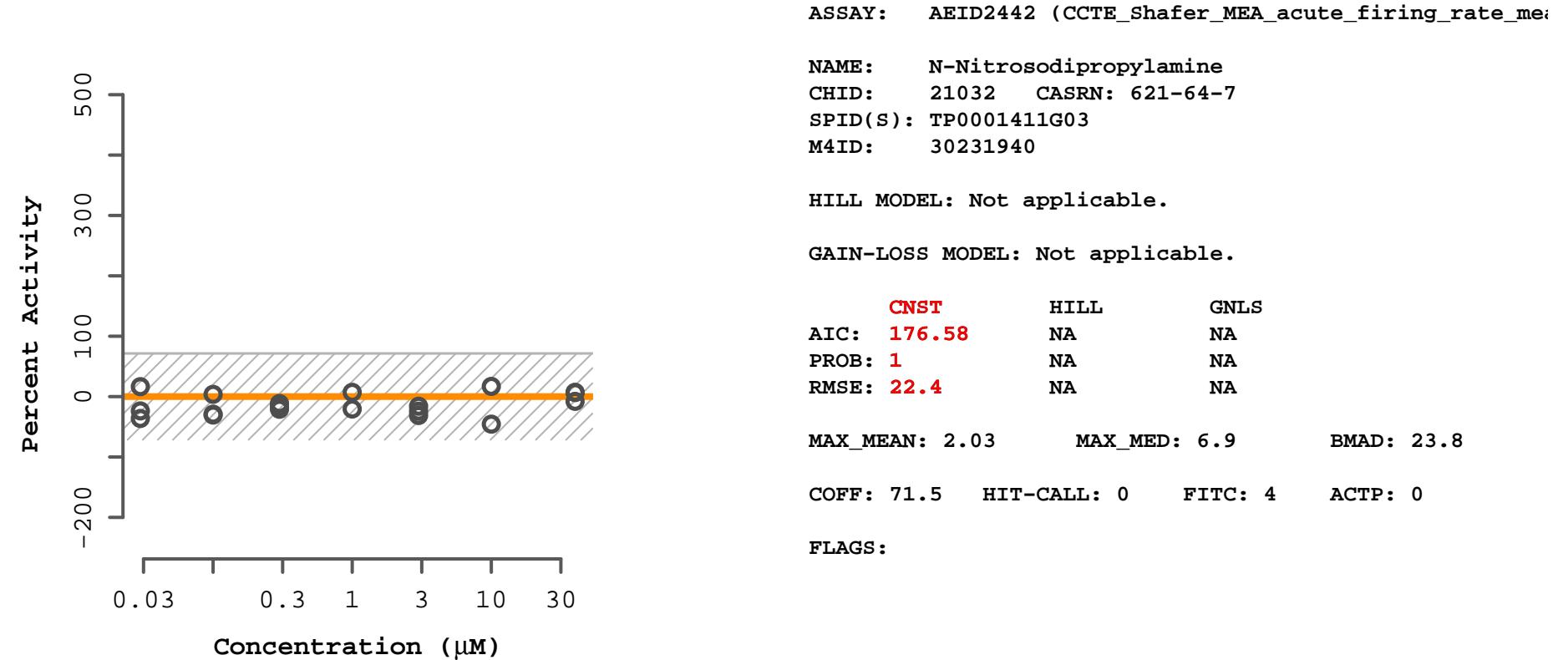
GAIN-LOSS MODEL: Not applicable.

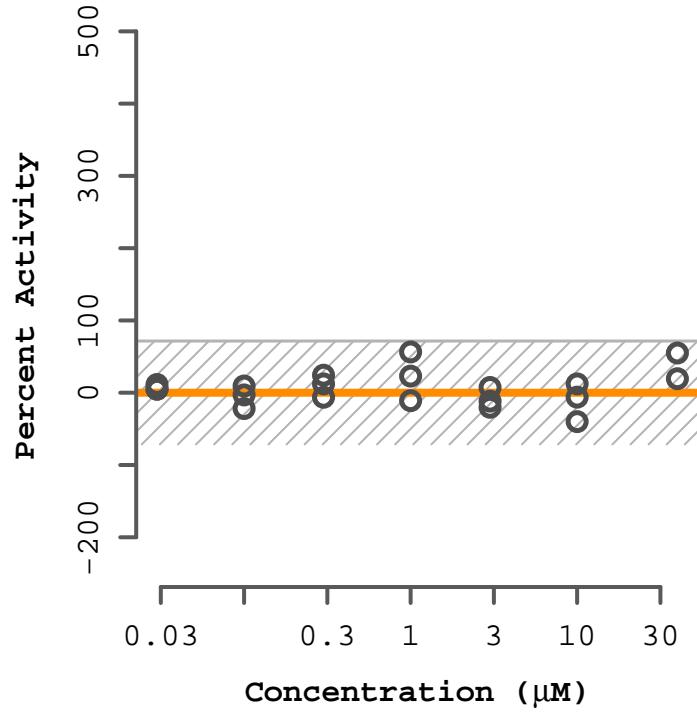
CNST	HILL	GNLS
AIC: 221.23	NA	NA
PROB: 1	NA	NA
RMSE: 42.02	NA	NA

MAX_MEAN: -5.07 MAX_MED: 1.28 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Oxamyl

CHID: 21086 CASRN: 23135-22-0

SPID(S): TP0001412H07

M4ID: 30232052

HILL MODEL: Not applicable.

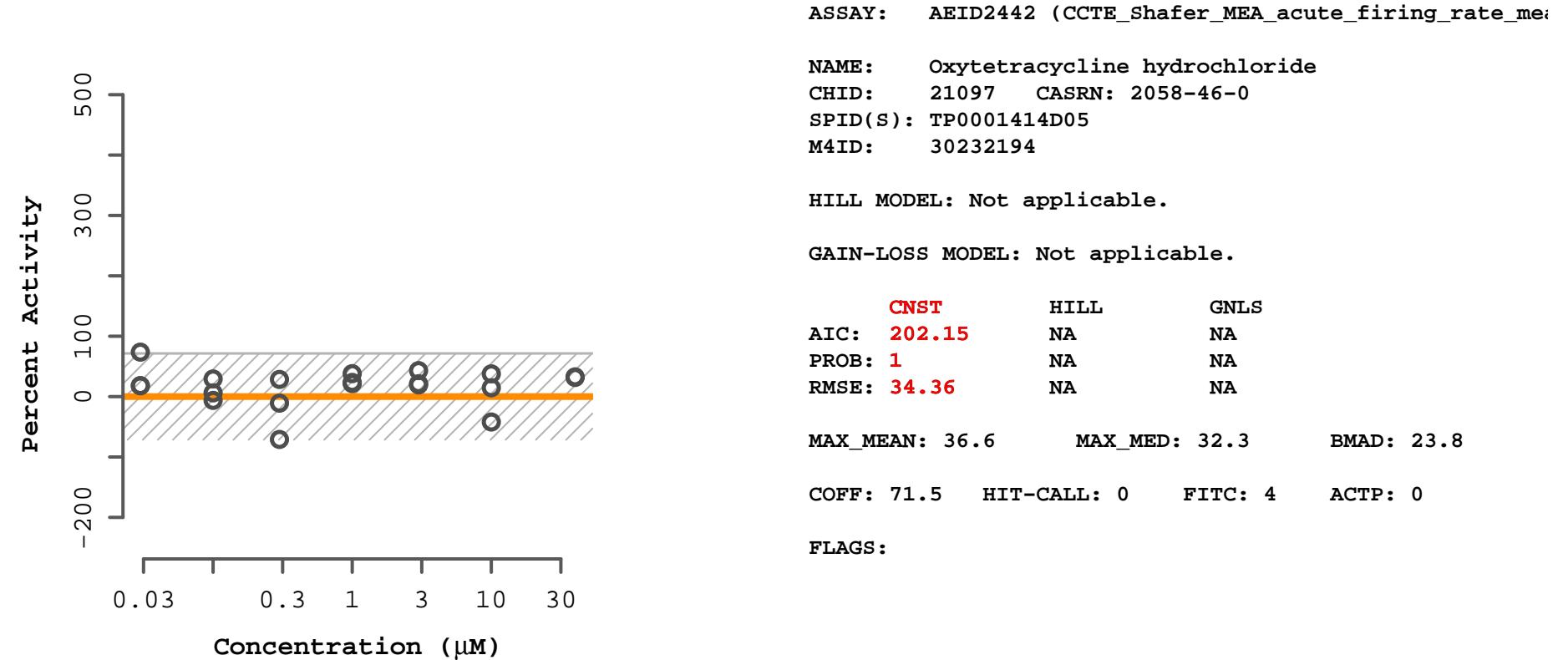
GAIN-LOSS MODEL: Not applicable.

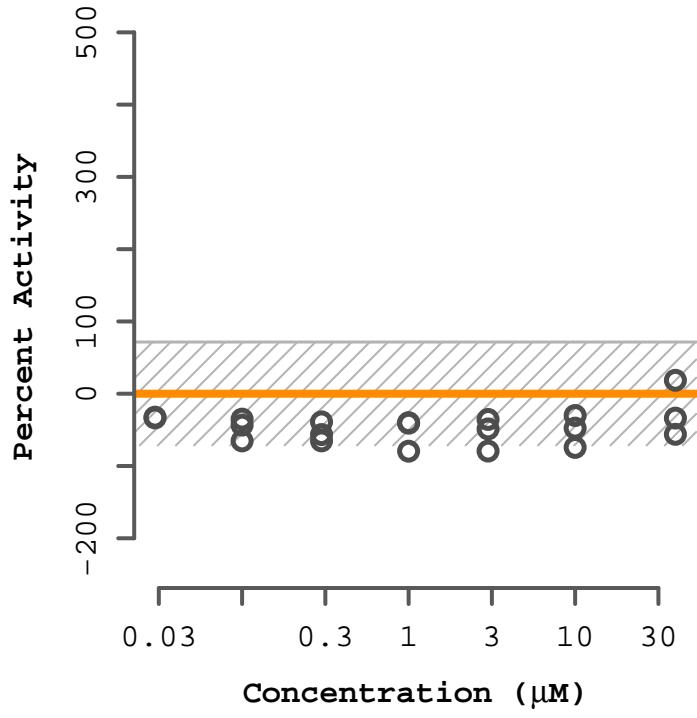
CNST	HILL	GNLS
AIC: 184.45	NA	NA
PROB: 1	NA	NA
RMSE: 23.61	NA	NA

MAX_MEAN: 37.2 MAX_MED: 37.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

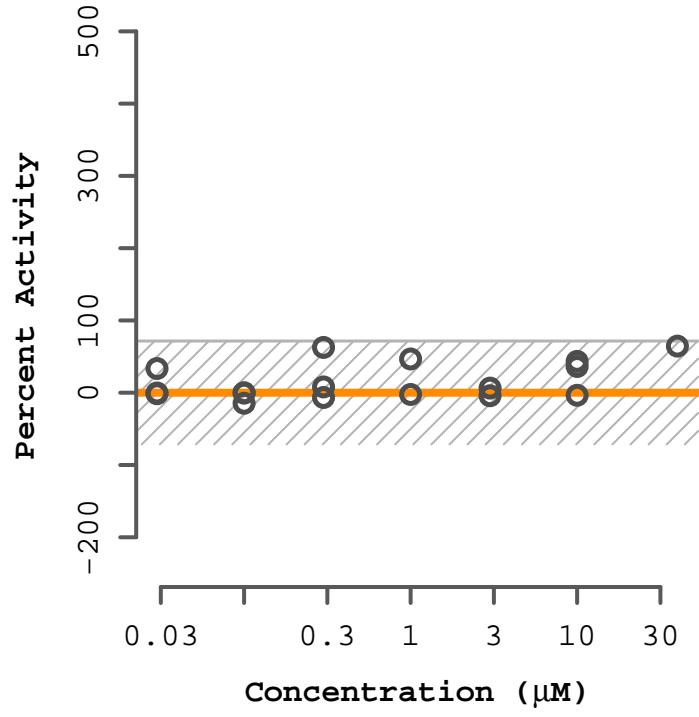
NAME: Phenobarbital sodium
CHID: 21123 CASRN: 57-30-7
SPID(S): TP0001414H03
M4ID: 30232240

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.55	NA	NA
PROB:	1	NA	NA
RMSE:	50.64	NA	NA
MAX_MEAN:	-23.7	MAX_MED: -32.9	BMAD: 23.8
COFF:	71.5	HIT-CALL: 0	FITC: 4
ACTP:	0		

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Phenolphthalein
CHID: 21125 CASRN: 77-09-8
SPID(S): TP0001413H05
M4ID: 30232146

HILL MODEL: Not applicable.

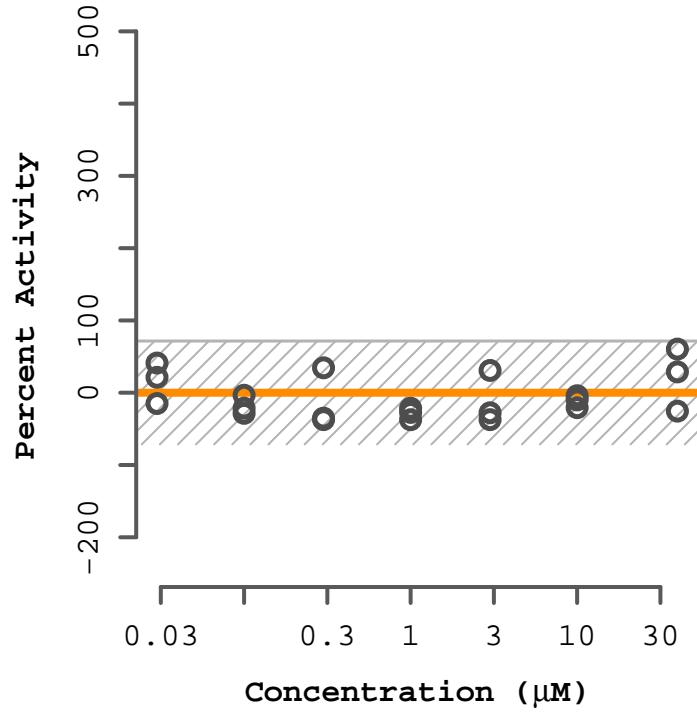
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 164.79	NA	NA
PROB: 1	NA	NA
RMSE: 29.72	NA	NA

MAX_MEAN: 64.5 MAX_MED: 64.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Piperazine

CHID: 21164 CASRN: 110-85-0

SPID(S): TP0001412A08

M4ID: 30231969

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 207.87

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 29.93

NA

NA

MAX_MEAN: 21.3

MAX_MED: 28.9

BMAD: 23.8

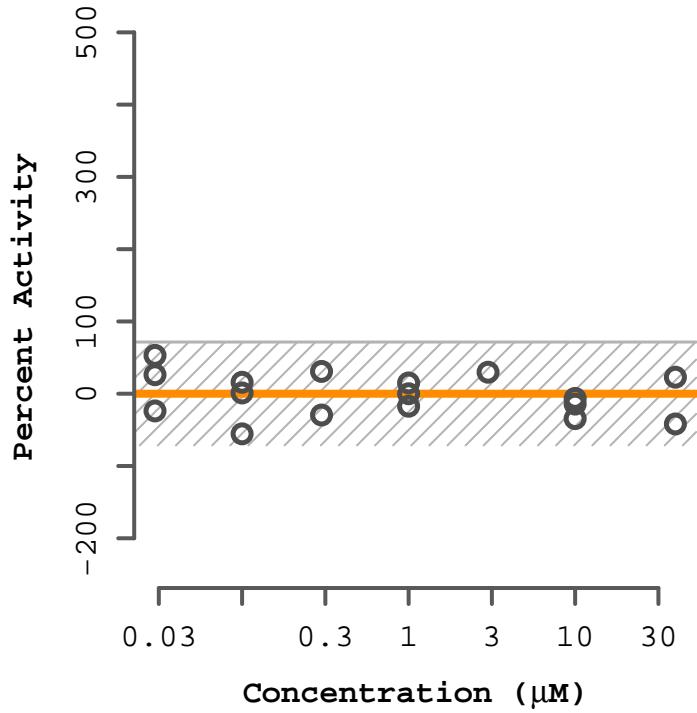
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 6-Propyl-2-thiouracil
CHID: 21209 CASRN: 51-52-5
SPID(S): TP0001412B08
M4ID: 30231981

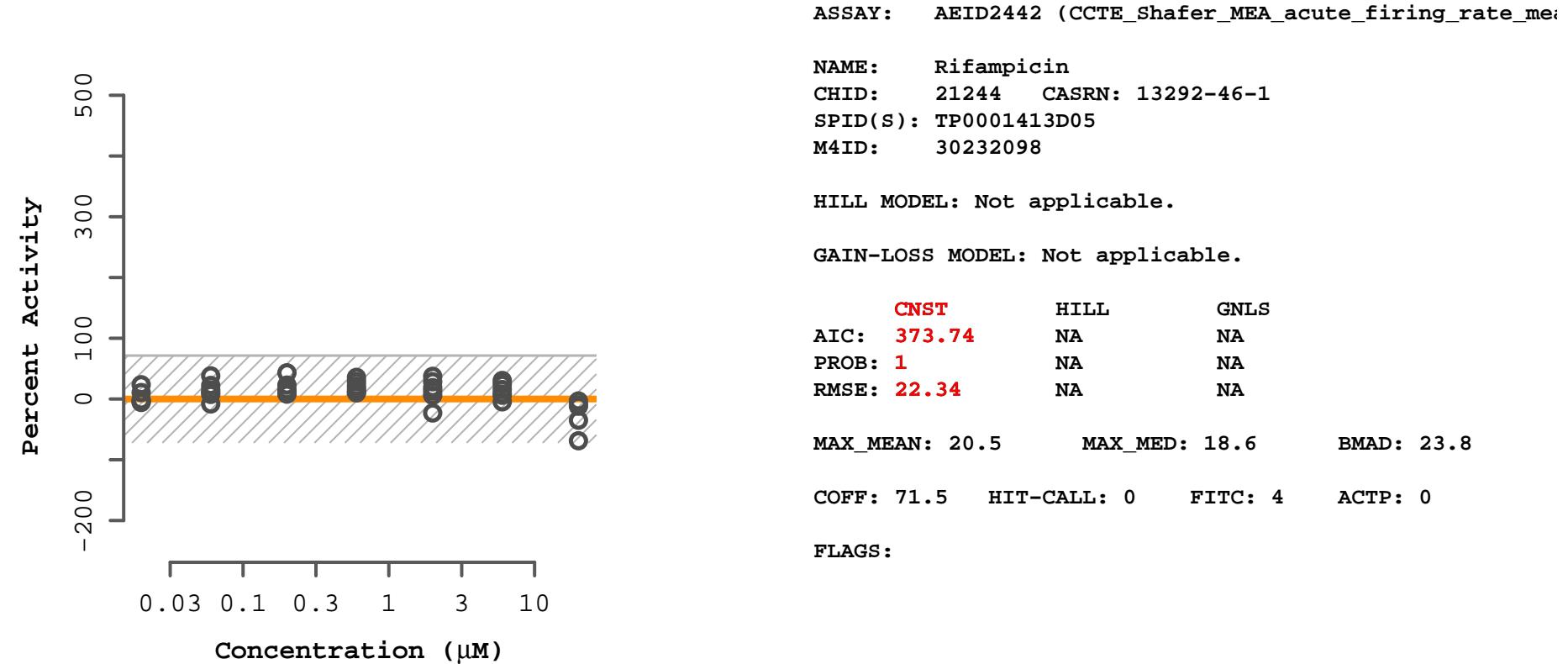
HILL MODEL: Not applicable.

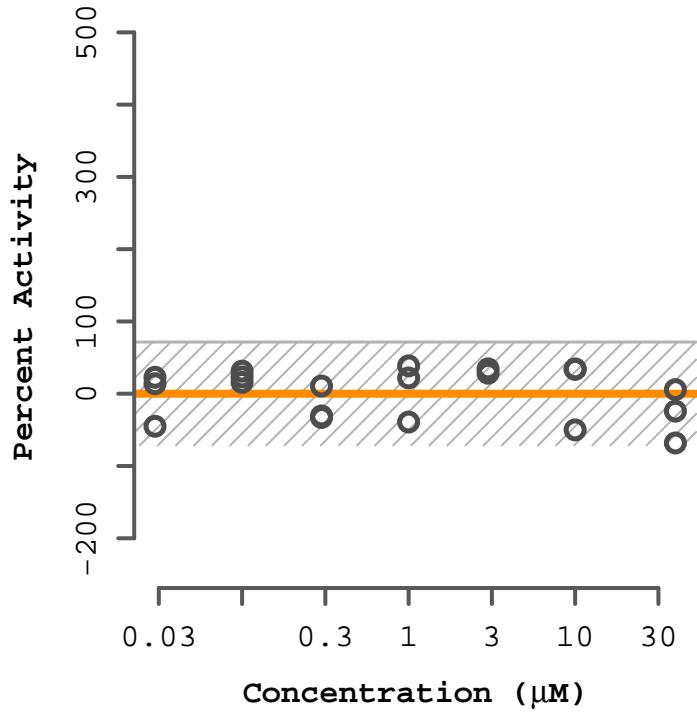
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.91	NA	NA
PROB: 1	NA	NA
RMSE: 29.04	NA	NA

MAX_MEAN: 29.8 MAX_MED: 29.8 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Theophylline

CHID: 21336 CASRN: 58-55-9

SPID(S): TP0001414H06

M4ID: 30232243

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 202.21

PROB: 1

RMSE: 33.32

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 31.4

MAX_MED: 33.8

BMAD: 23.8

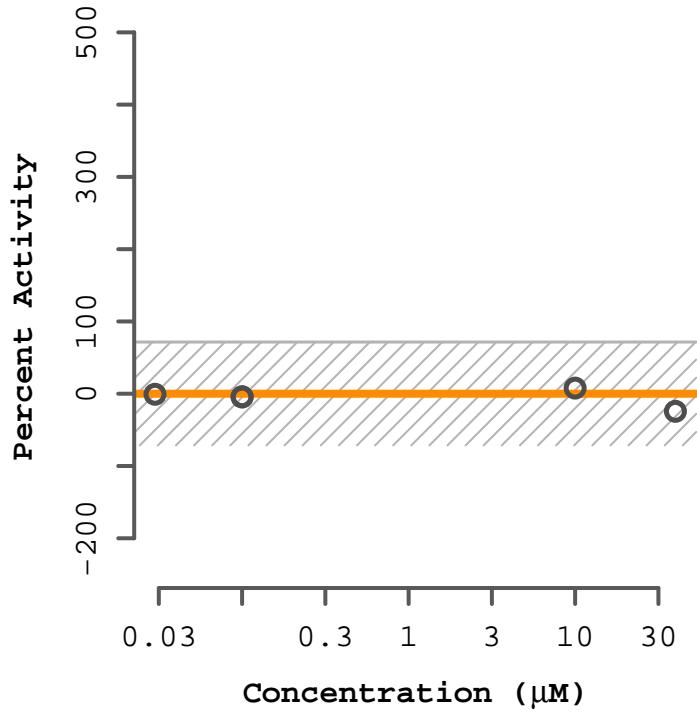
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Trichloroacetic acid
CHID: 21378 CASRN: 76-03-9
SPID(S): TP0001411G10
M4ID: 30231947

HILL MODEL: Not applicable.

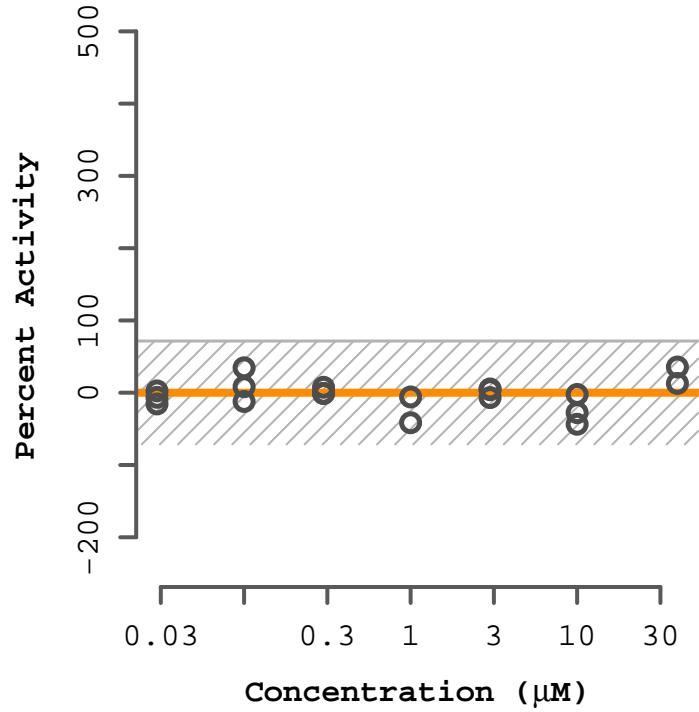
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 40.35	NA	NA
PROB: 1	NA	NA
RMSE: 11.74	NA	NA

MAX_MEAN: 7.8 MAX_MED: 7.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Tris(2-chloroethyl) phosphate
CHID: 21411 CASRN: 115-96-8
SPID(S): TP0001413A06
M4ID: 30232063

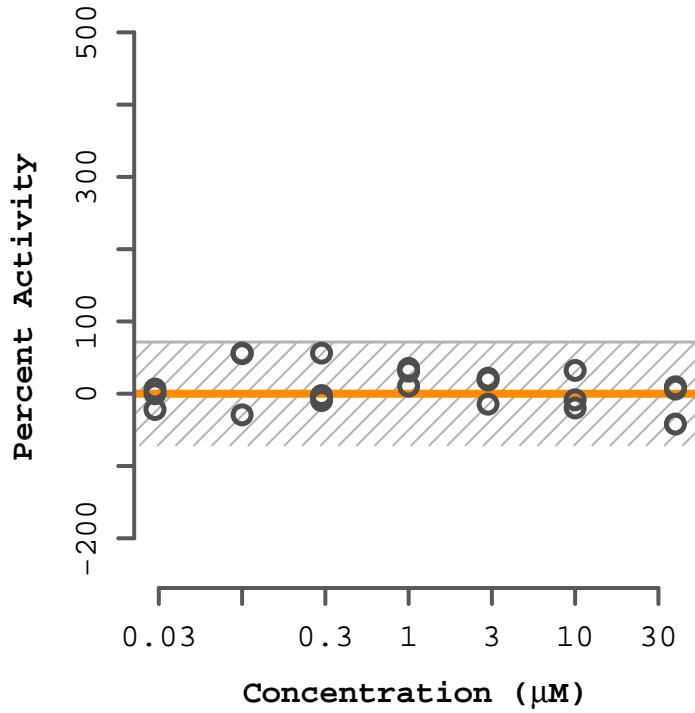
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 169.29	NA	NA
PROB: 1	NA	NA
RMSE: 20.12	NA	NA

MAX_MEAN: 24.3 MAX_MED: 24.3 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Tris(2-ethylhexyl) phosphate
CHID: 21414 CASRN: 78-42-2
SPID(S): TP0001412D07
M4ID: 30232004

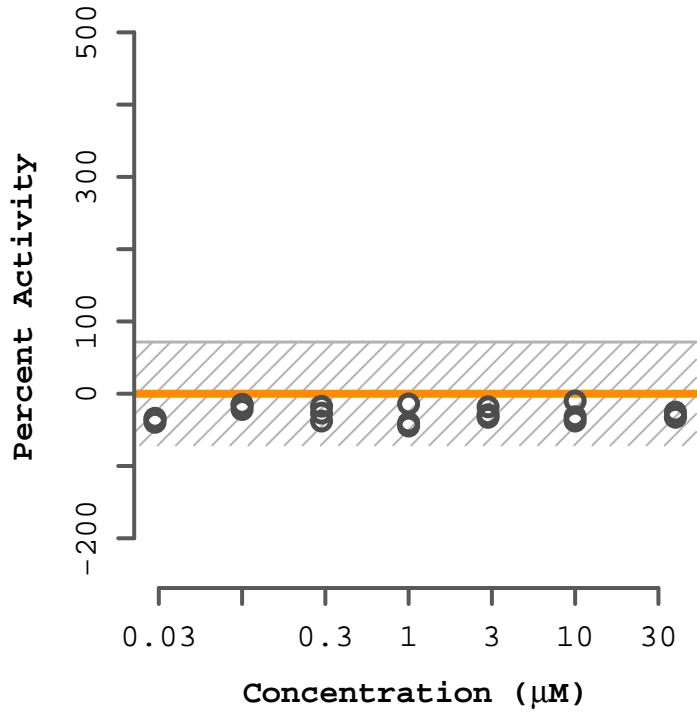
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 204.49	NA	NA
PROB: 1	NA	NA
RMSE: 28.97	NA	NA

MAX_MEAN: 27.6 MAX_MED: 55.5 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me:

NAME: FD&C Yellow 6

CHID: 21456 CASRN: 2783-94-0

SPID(S): TP0001414G03

M4ID: 30232228

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 208.32

PROB: 1

RMSE: 29.76

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -17.2

MAX_MED: -15

BMAD: 23.8

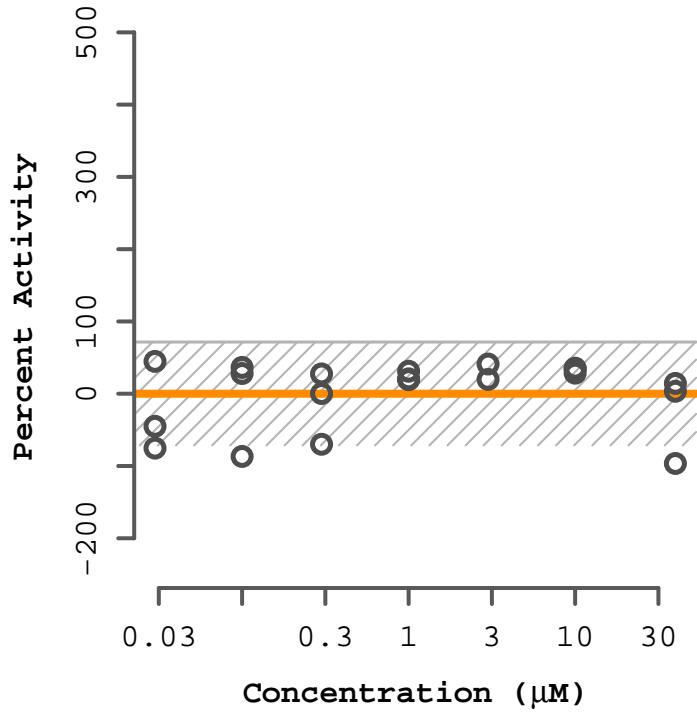
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Butanoic acid

CHID: 21515 CASRN: 107-92-6

SPID(S): TP0001414D07

M4ID: 30232196

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 213.27

HILL

PROB: 1

GNLS

RMSE: 45.61

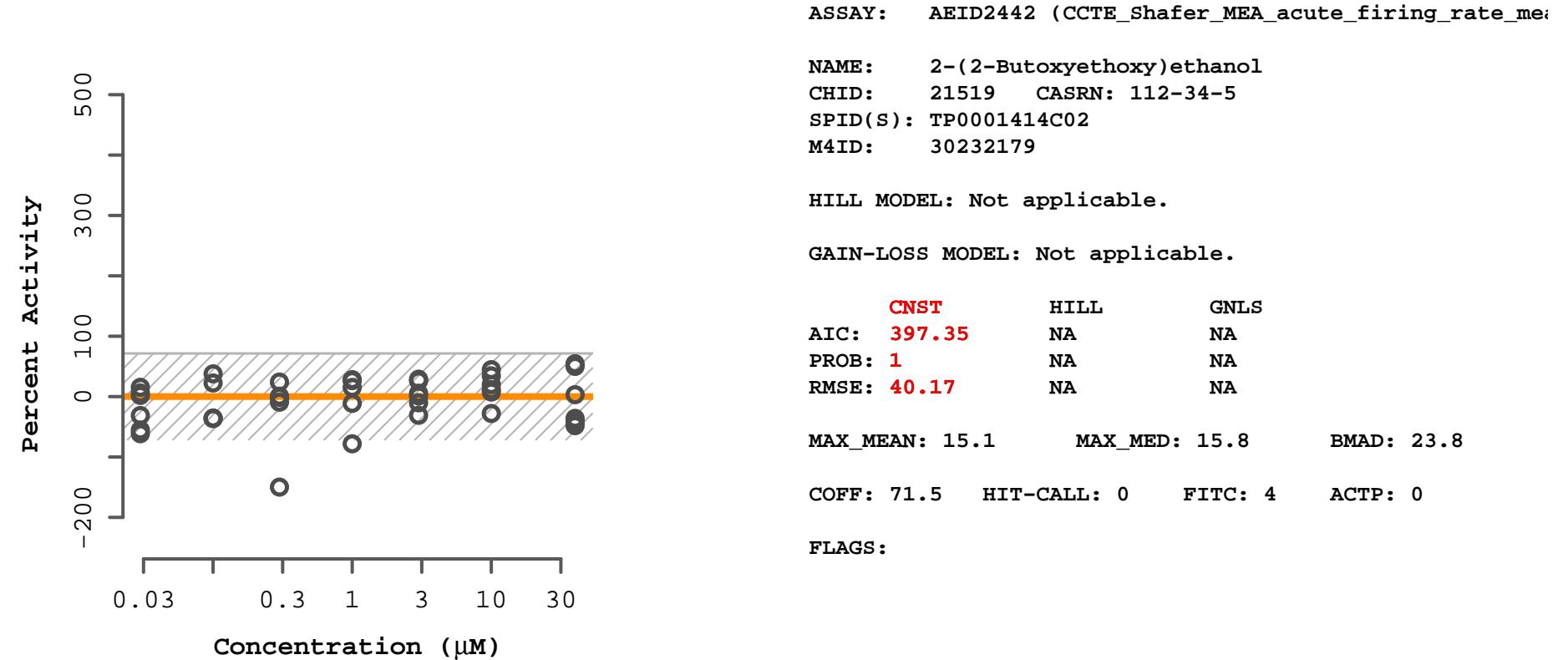
MAX_MEAN: 32.8

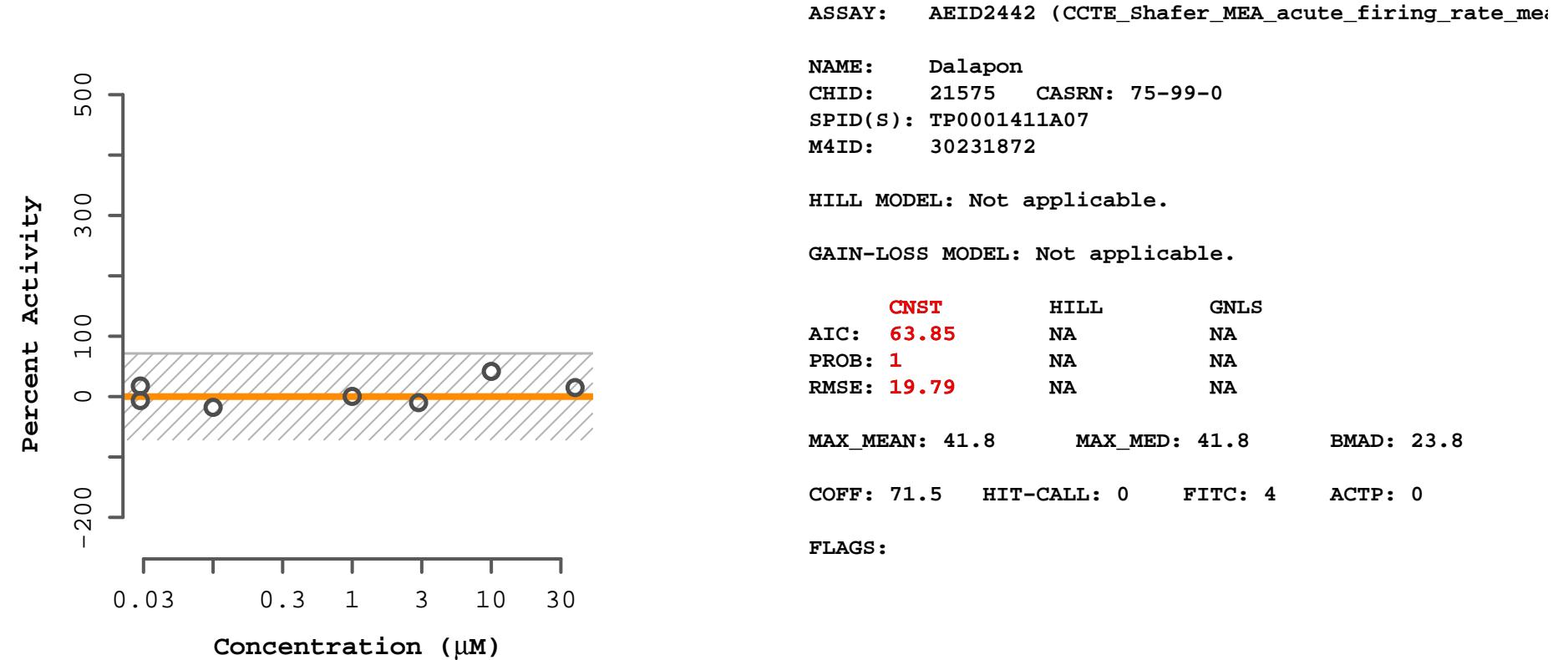
MAX_MED: 34.5

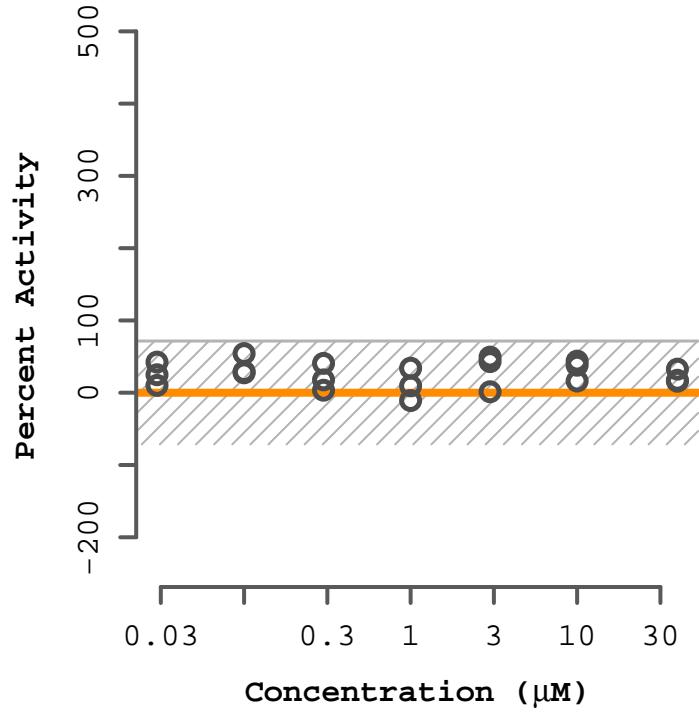
BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:







ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Hexanedioic acid
CHID: 21605 CASRN: 124-04-9
SPID(S): TP0001411H11
M4ID: 30231960

HILL MODEL: Not applicable.

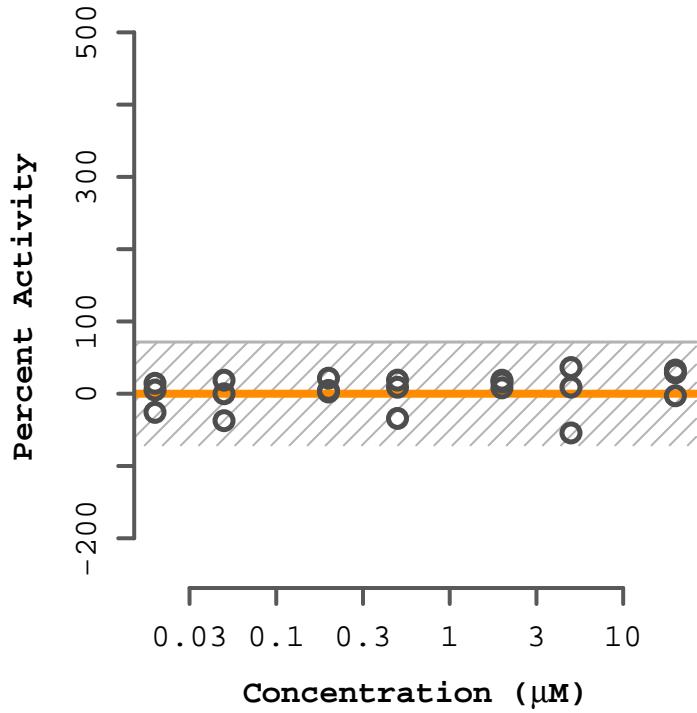
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.8	NA	NA
PROB:	1	NA	NA
RMSE:	30.84	NA	NA

MAX_MEAN: 37 MAX_MED: 43.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Octadecanoic acid
CHID: 21642 CASRN: 57-11-4
SPID(S): TP0001411E07
M4ID: 30231920

HILL MODEL: Not applicable.

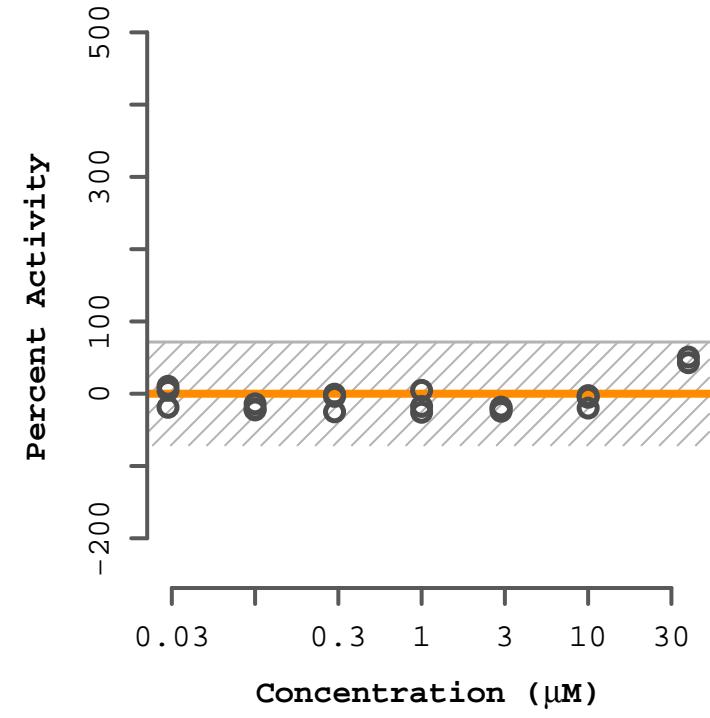
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.04	NA	NA
PROB: 1	NA	NA
RMSE: 23.58	NA	NA

MAX_MEAN: 19.7 MAX_MED: 29 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Pentanal

CHID: 21653 CASRN: 110-62-3

SPID(S): TP0001412H05

M4ID: 30232050

HILL MODEL: Not applicable.

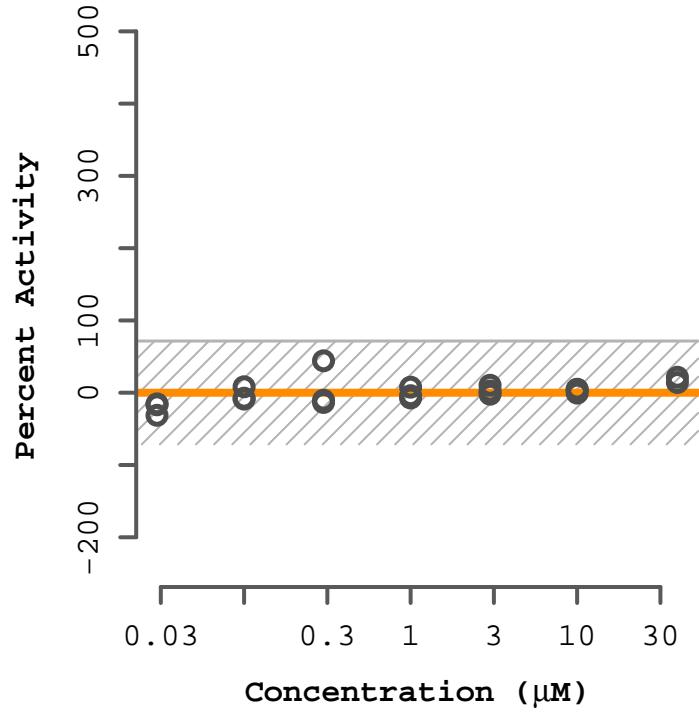
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.33	NA	NA
PROB:	1	NA	NA
RMSE:	21.73	NA	NA

MAX_MEAN: 46.9 MAX_MED: 46.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: N,N-Diethylethanamine
CHID: 21837 CASRN: 100-37-8
SPID(S): TP0001412G09
M4ID: 30232042

HILL MODEL: Not applicable.

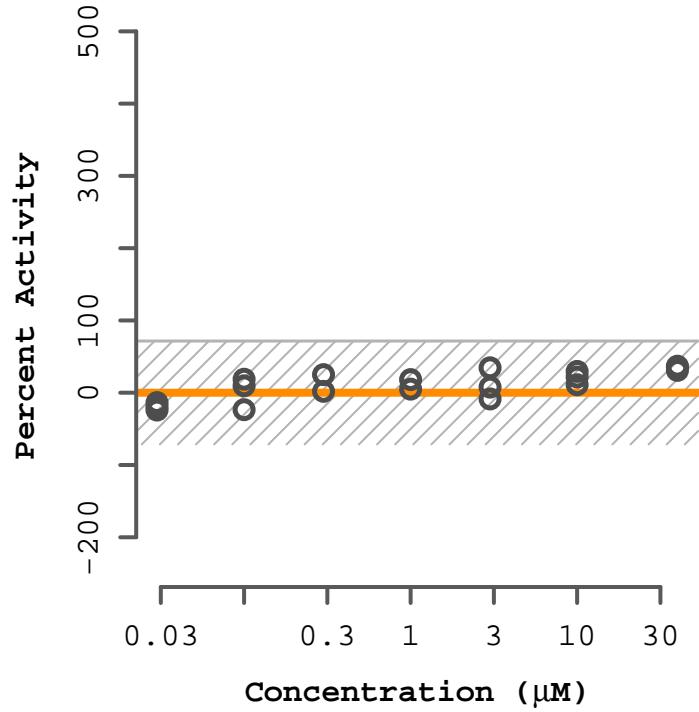
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 167.34	NA	NA
PROB: 1	NA	NA
RMSE: 15.63	NA	NA

MAX_MEAN: 17.8 MAX_MED: 17.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2-Methyl-2,4-pentanediol
CHID: 21885 CASRN: 107-41-5
SPID(S): TP0001411B06
M4ID: 30231883

HILL MODEL: Not applicable.

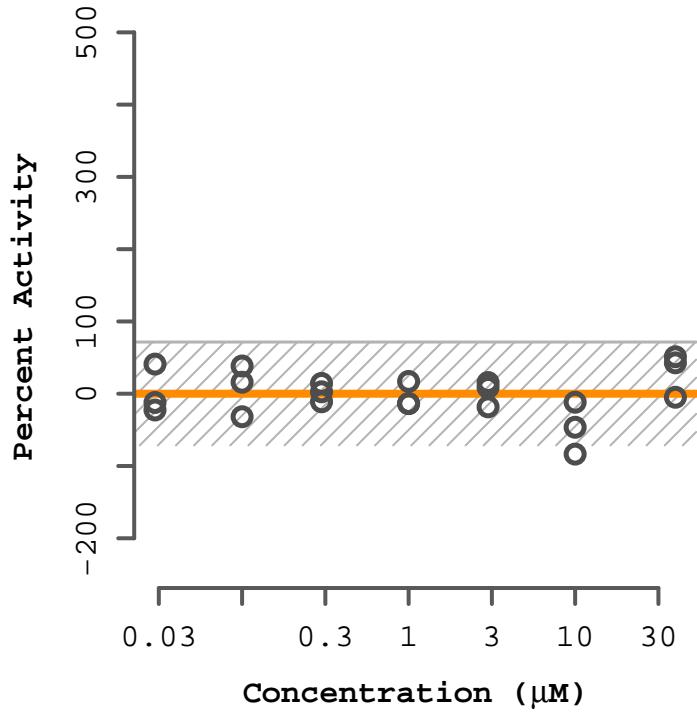
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177	NA	NA
PROB:	1	NA	NA
RMSE:	22.33	NA	NA

MAX_MEAN: 34.4 MAX_MED: 35.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30232224

HILL MODEL: Not applicable.

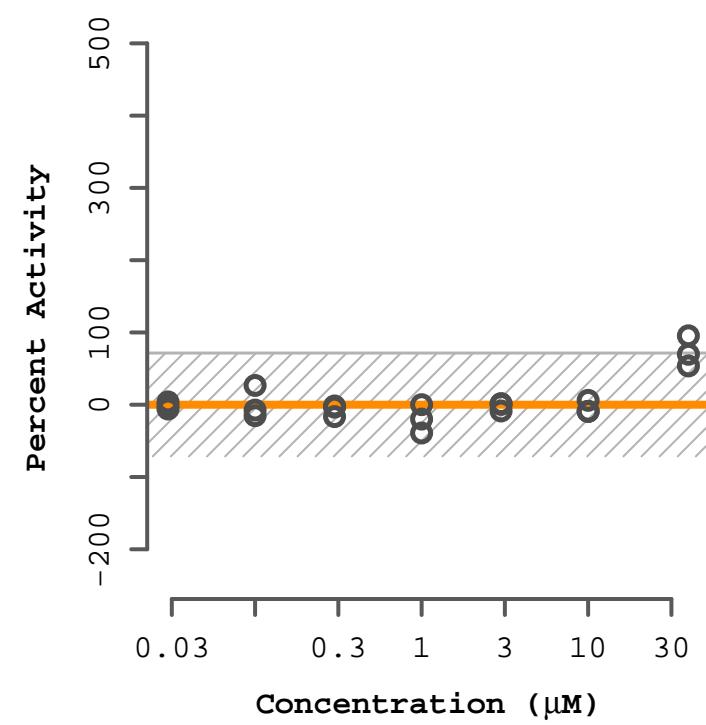
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.22	NA	NA
PROB:	1	NA	NA
RMSE:	31.21	NA	NA

MAX_MEAN: 29.7 MAX_MED: 42.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: meso-Hexestrol

CHID: 22381 CASRN: 84-16-2

SPID(S): TP0001413F05

M4ID: 30232122

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 199.33

PROB: 1

RMSE: 31.17

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 73

MAX_MED: 69.8

BMAD: 23.8

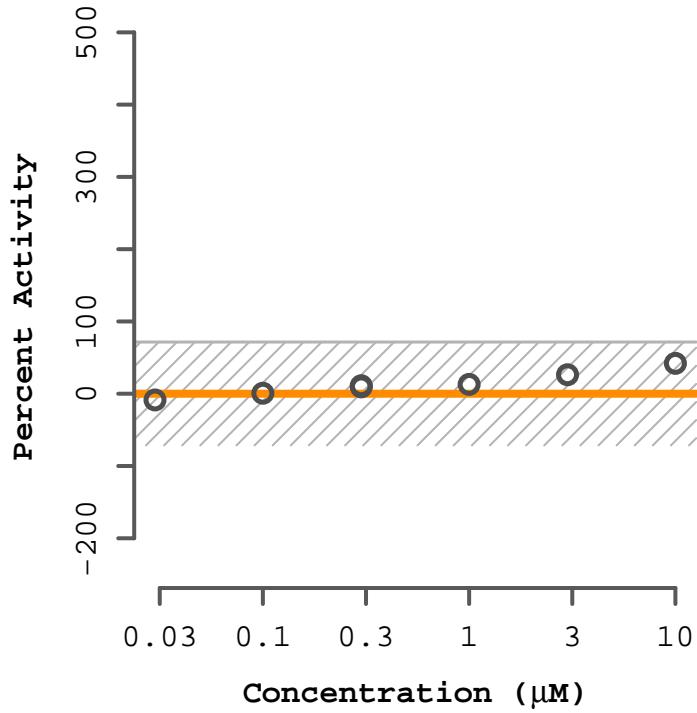
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Bisphenol B

CHID: 22442 CASRN: 77-40-7

SPID(S): TP0001411B04

M4ID: 30231881

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 64.25

NA

NA

PROB:

1

NA

NA

RMSE: 20.43

NA

NA

MAX_MEAN: 42.1

MAX_MED: 42.1

BMAD: 23.8

COFF:

71.5

HIT-CALL:

0

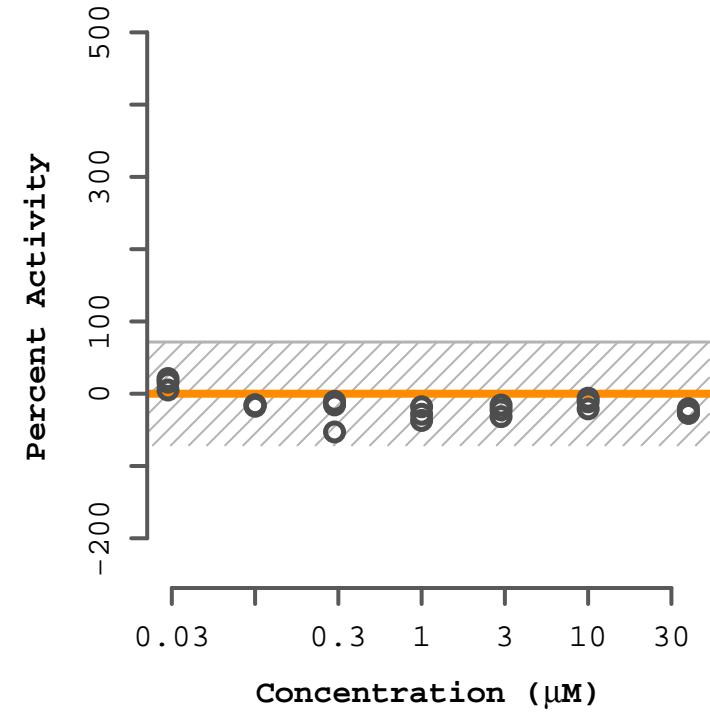
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: 4-Aminofolic acid
CHID: 22588 CASRN: 54-62-6
SPID(S): TP0001413A11
M4ID: 30232068

HILL MODEL: Not applicable.

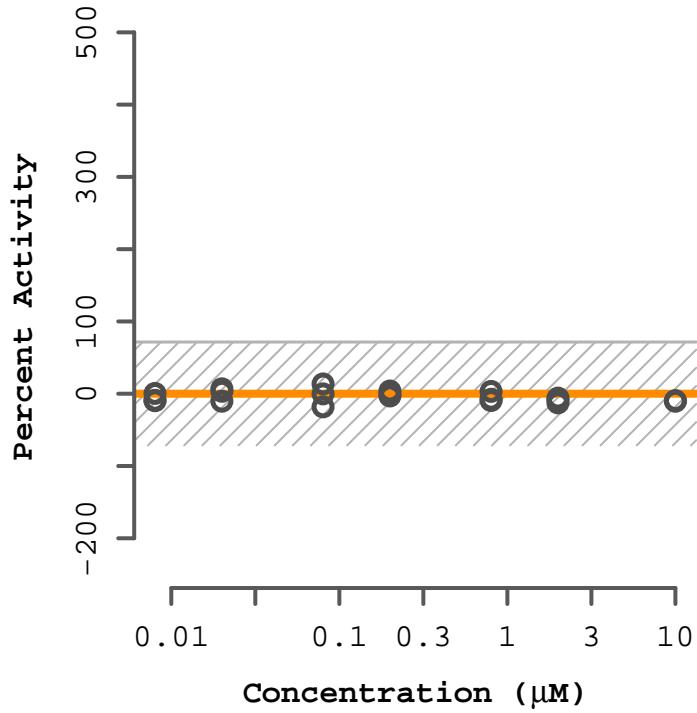
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 196.44	NA	NA
PROB: 1	NA	NA
RMSE: 23.24	NA	NA

MAX_MEAN: 14.1 MAX_MED: 16 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Erythromycin

CHID: 22991 CASRN: 114-07-8

SPID(S): TP0001412H04

M4ID: 30232049

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 147.66

HILL

PROB: 1

GNLS

RMSE: 8.65

MAX_MEAN: 0.0334

MAX_MED: 3.38

BMAD: 23.8

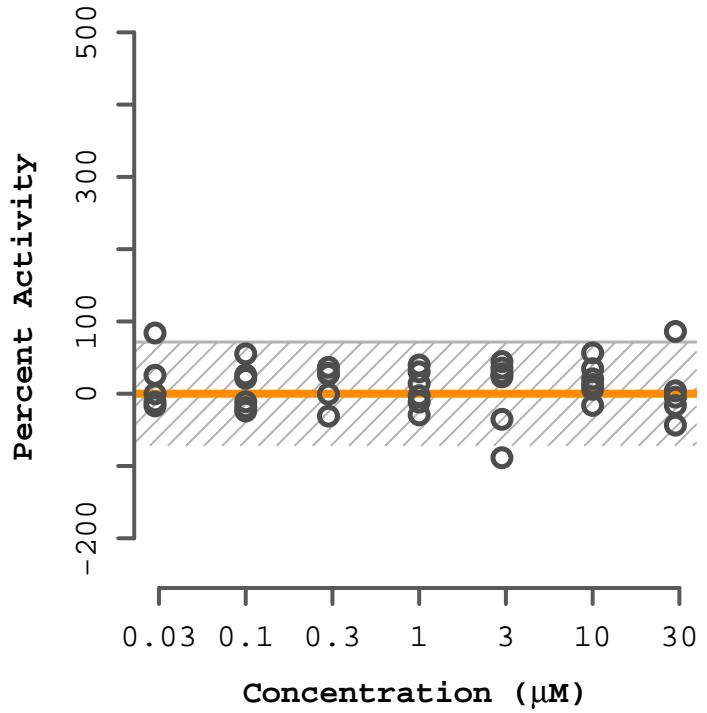
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Famotidine

CHID: 23039 CASRN: 76824-35-6

SPID(S): EPAPLT0167C01

M4ID: 30231828

HILL MODEL: Not applicable.

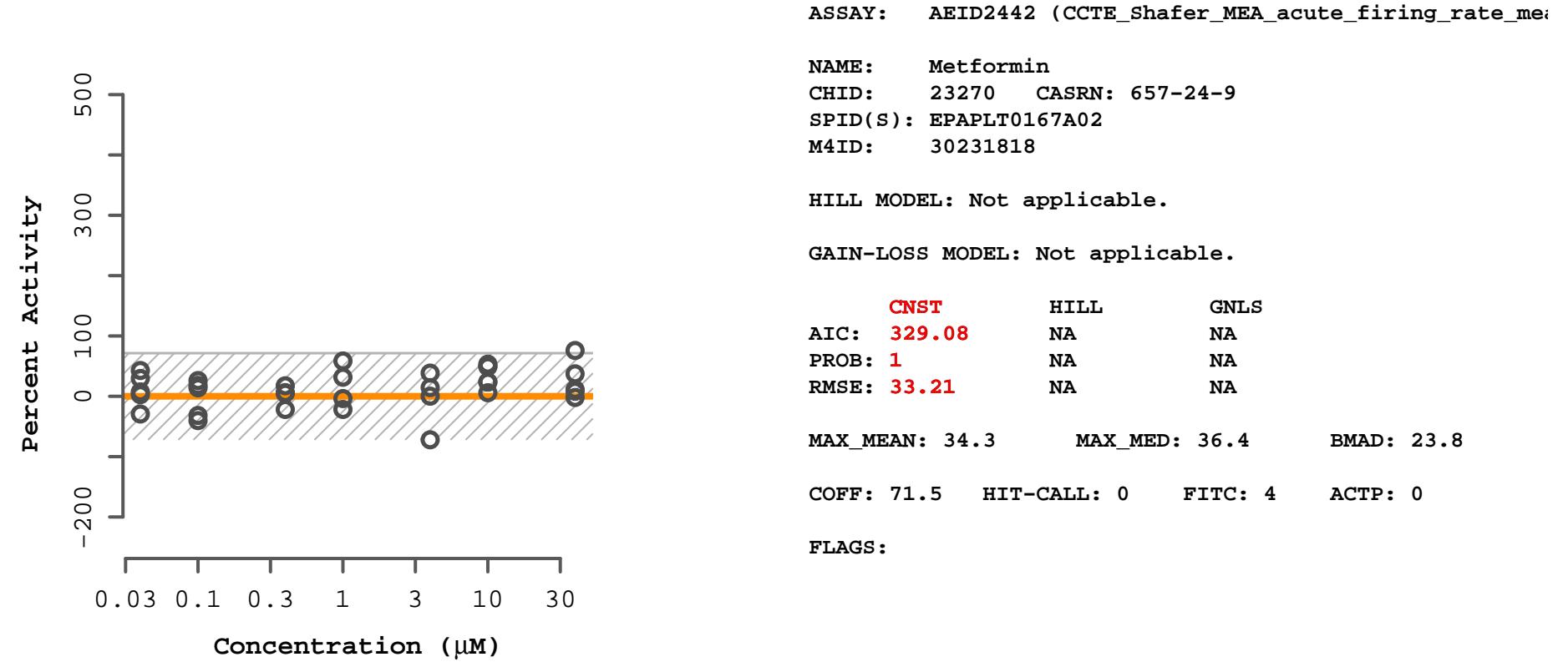
GAIN-LOSS MODEL: Not applicable.

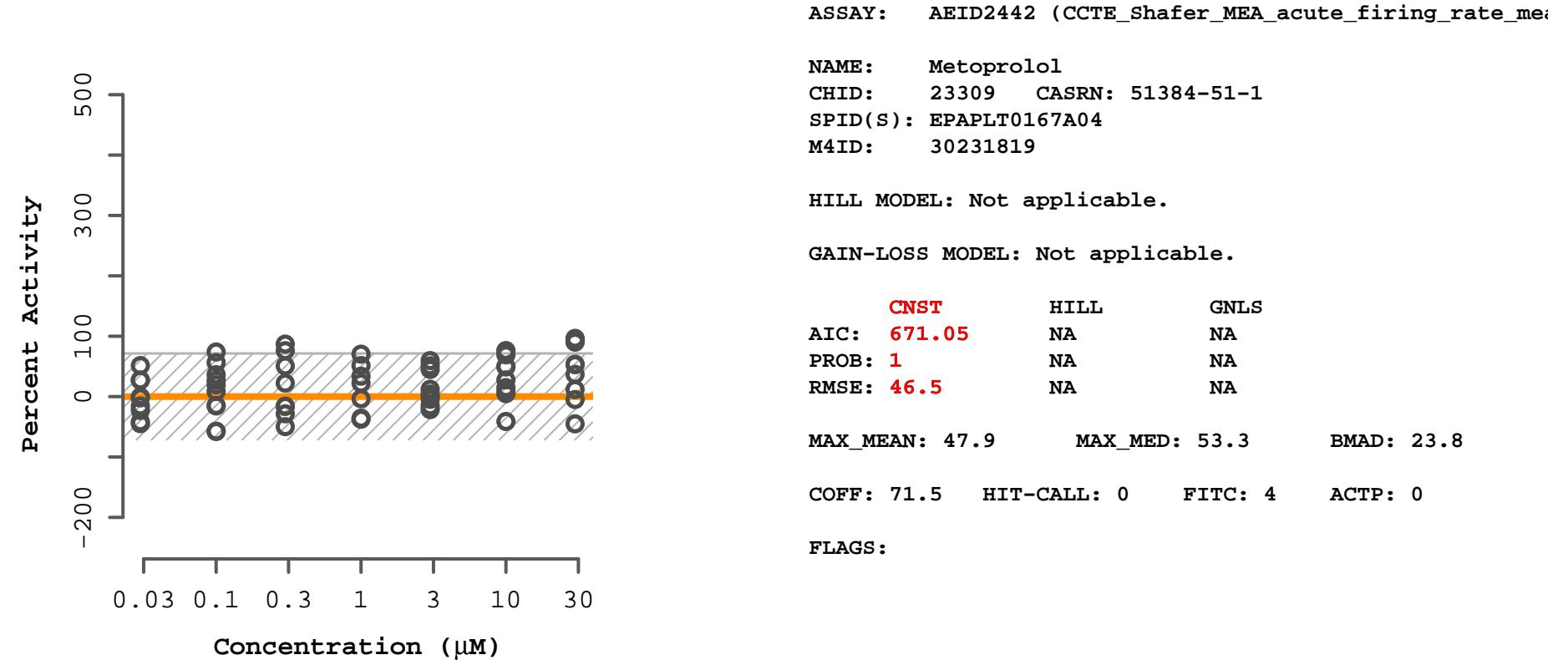
	CNST	HILL	GNLS
AIC:	392.19	NA	NA
PROB:	1	NA	NA
RMSE:	35.61	NA	NA

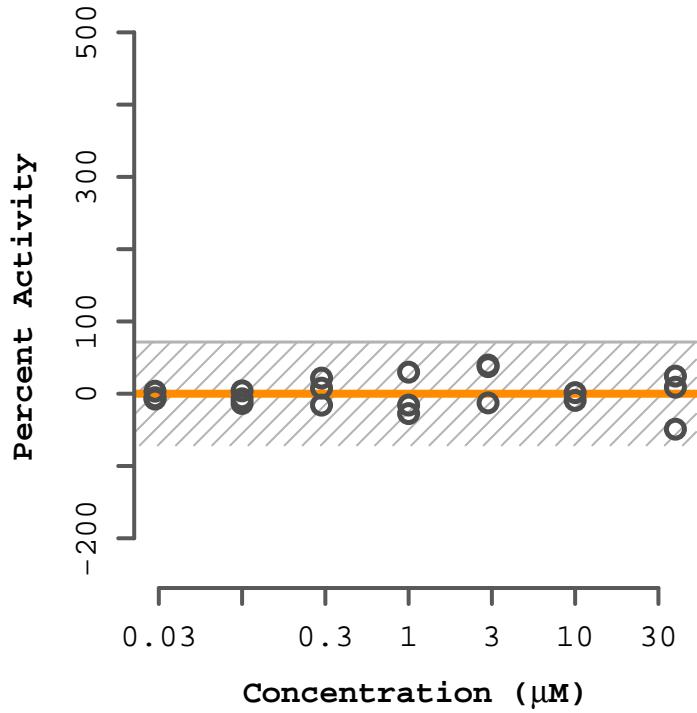
MAX_MEAN: 19.1 MAX_MED: 26.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:







ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Simvastatin

CHID: 23581 CASRN: 79902-63-9

SPID(S): TP0001412G08

M4ID: 30232041

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 182.53

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 21.59

NA

NA

MAX_MEAN: 21.5

MAX_MED: 37.5

BMAD: 23.8

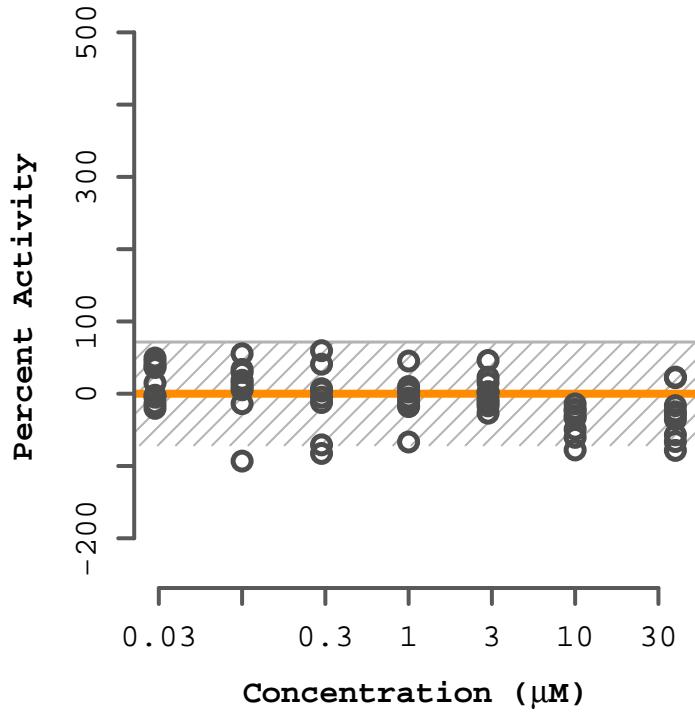
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me...

NAME: 6-Thioguanine

CHID: 23652 CASRN: 154-42-7

SPID(S): TP0001414C03

M4ID: 30232180

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 618.63

HILL

PROB: 1

GNLS

RMSE: 37.24

MAX_MEAN: 15.9

MAX_MED: 15.2

BMAD: 23.8

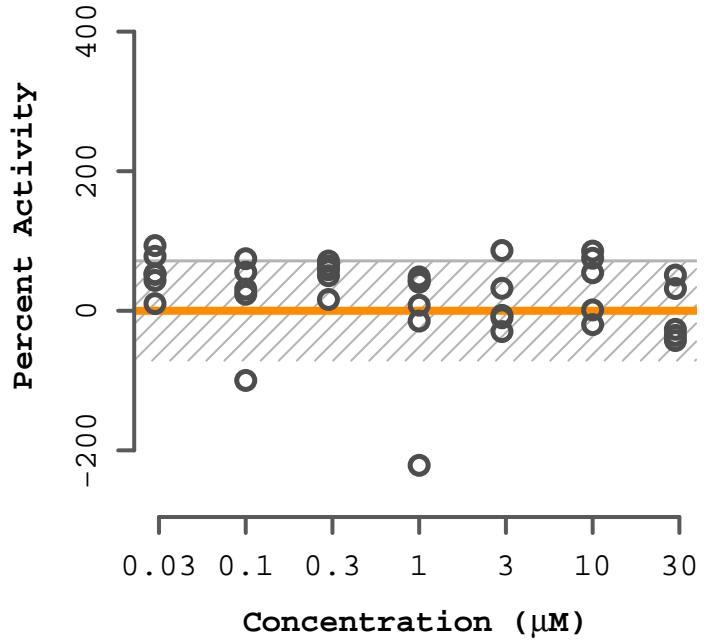
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: D-Xylose

CHID: 23745 CASRN: 58-86-6

SPID(S): EPAPLT0154D11

M4ID: 30231777

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 424.09

PROB: 1

RMSE: 62.94

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 55.1

MAX_MED: 61

BMAD: 23.8

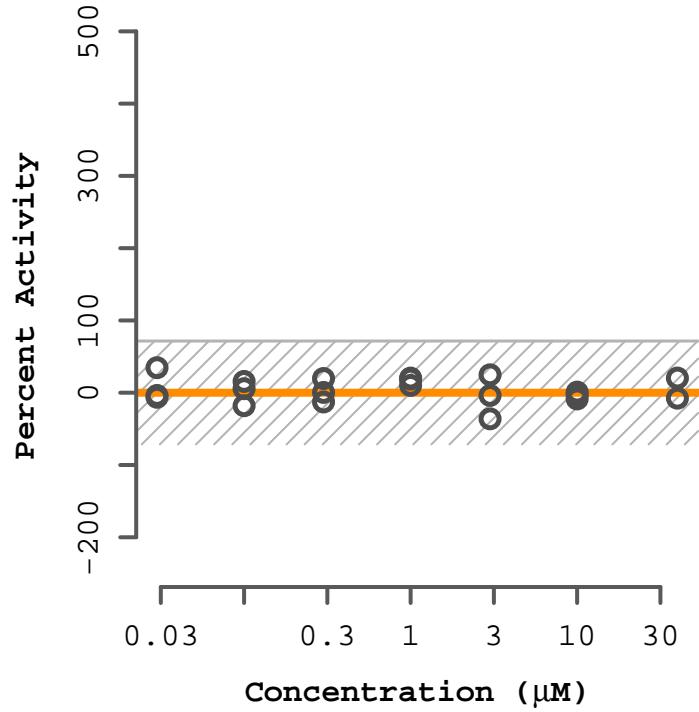
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): TP0001411F12

M4ID: 30231937

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 173.45

NA

NA

PROB:

1

NA

NA

RMSE: 16.97

NA

NA

MAX_MEAN: 16.5

MAX_MED: 18.9

BMAD: 23.8

COFF:

71.5

HIT-CALL:

0

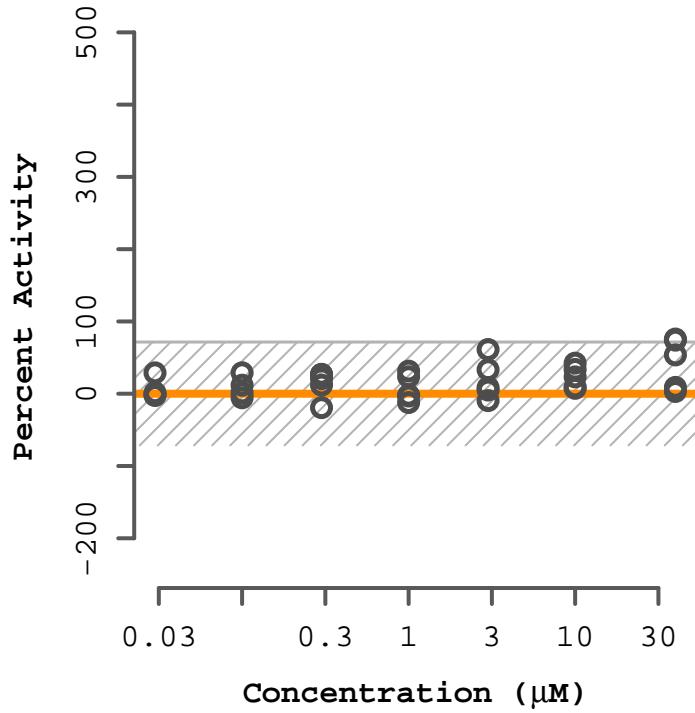
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Clofentezine

CHID: 23881 CASRN: 74115-24-5

SPID(S): TP0001413B06

M4ID: 30232075

HILL MODEL: Not applicable.

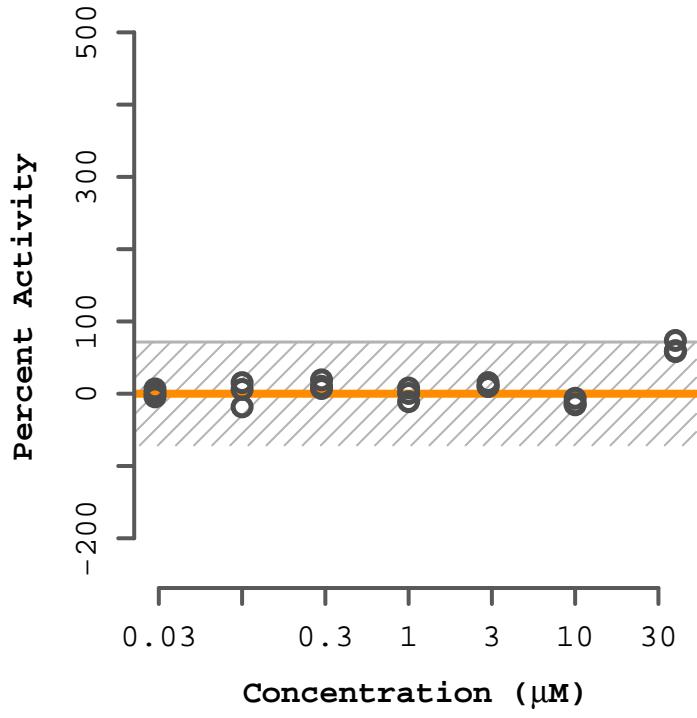
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	317.65	NA	NA
PROB:	1	NA	NA
RMSE:	29.56	NA	NA

MAX_MEAN: 43.1 MAX_MED: 53.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me:

NAME: 2,4-Dichlorophenoxybutyric acid
CHID: 24035 CASRN: 94-82-6
SPID(S): TP0001412B01
M4ID: 30231974

HILL MODEL: Not applicable.

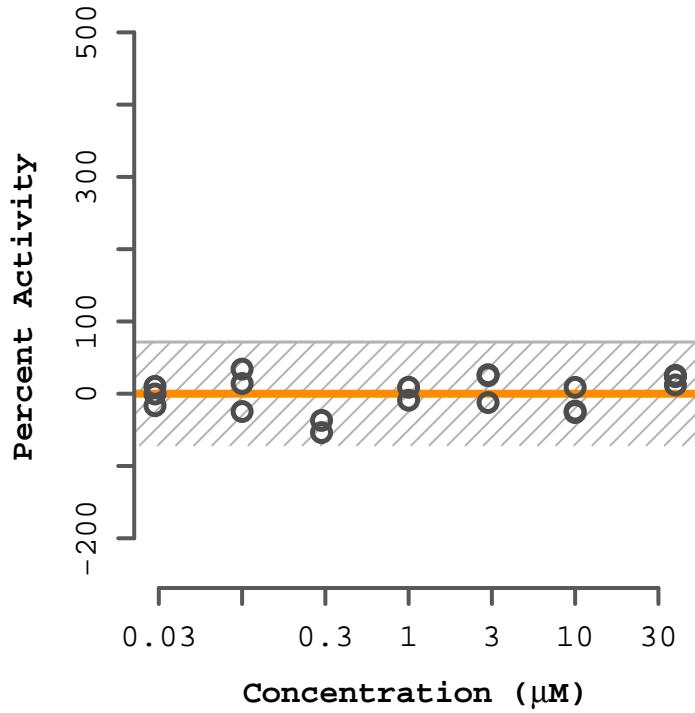
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 193.81	NA	NA
PROB: 1	NA	NA
RMSE: 26.45	NA	NA

MAX_MEAN: 63.9 MAX_MED: 59.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Diisopropyl methylphosphonate
CHID: 24051 CASRN: 1445-75-6
SPID(S): TP0001411D12
M4ID: 30231913

HILL MODEL: Not applicable.

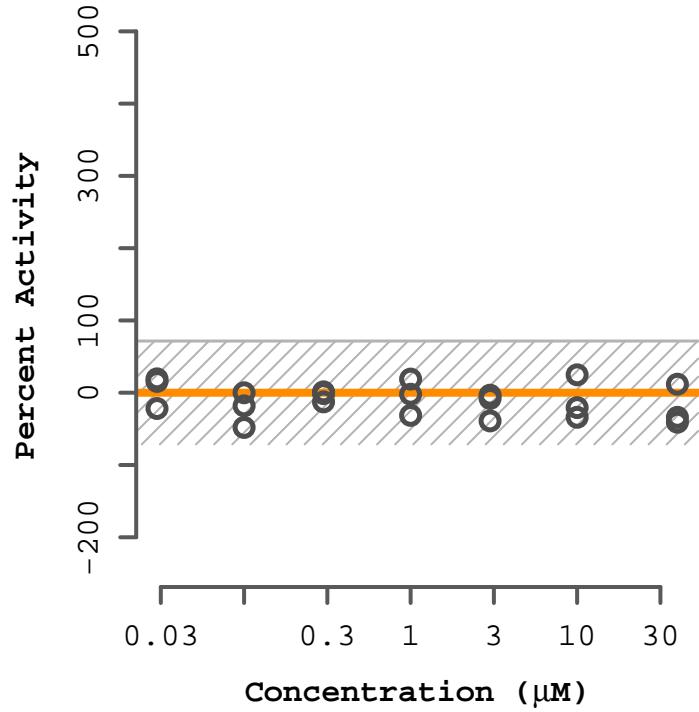
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 178.84	NA	NA
PROB: 1	NA	NA
RMSE: 23.96	NA	NA

MAX_MEAN: 20.5 MAX_MED: 25 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Dimethipin

CHID: 24052 CASRN: 55290-64-7

SPID(S): TP0001414A09

M4ID: 30232162

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.09

PROB: 1

RMSE: 23.87

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 4.39

MAX_MED: 15.7

BMAD: 23.8

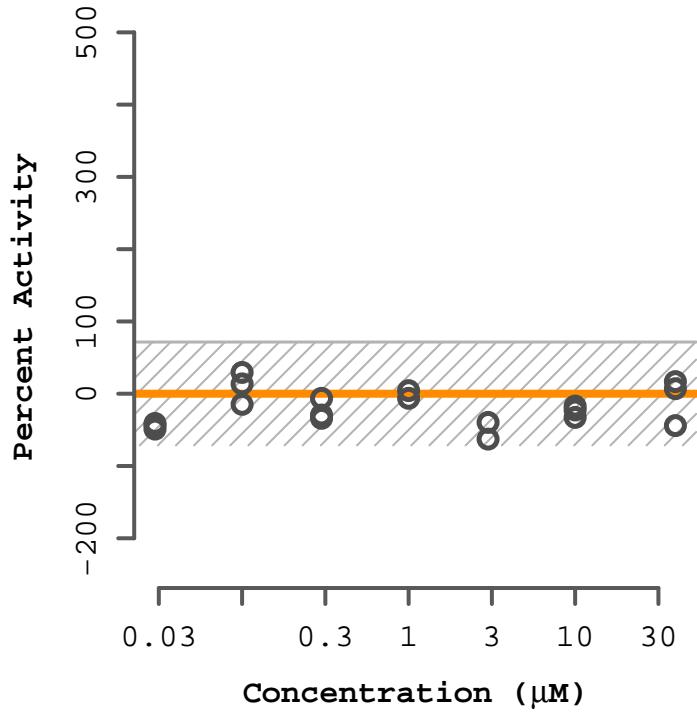
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me...

NAME: Dimethyl sulfate

CHID: 24055 CASRN: 77-78-1

SPID(S): TP0001414A06

M4ID: 30232159

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 189.7

PROB: 1

RMSE: 31.63

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 9.5

MAX_MED: 13.6

BMAD: 23.8

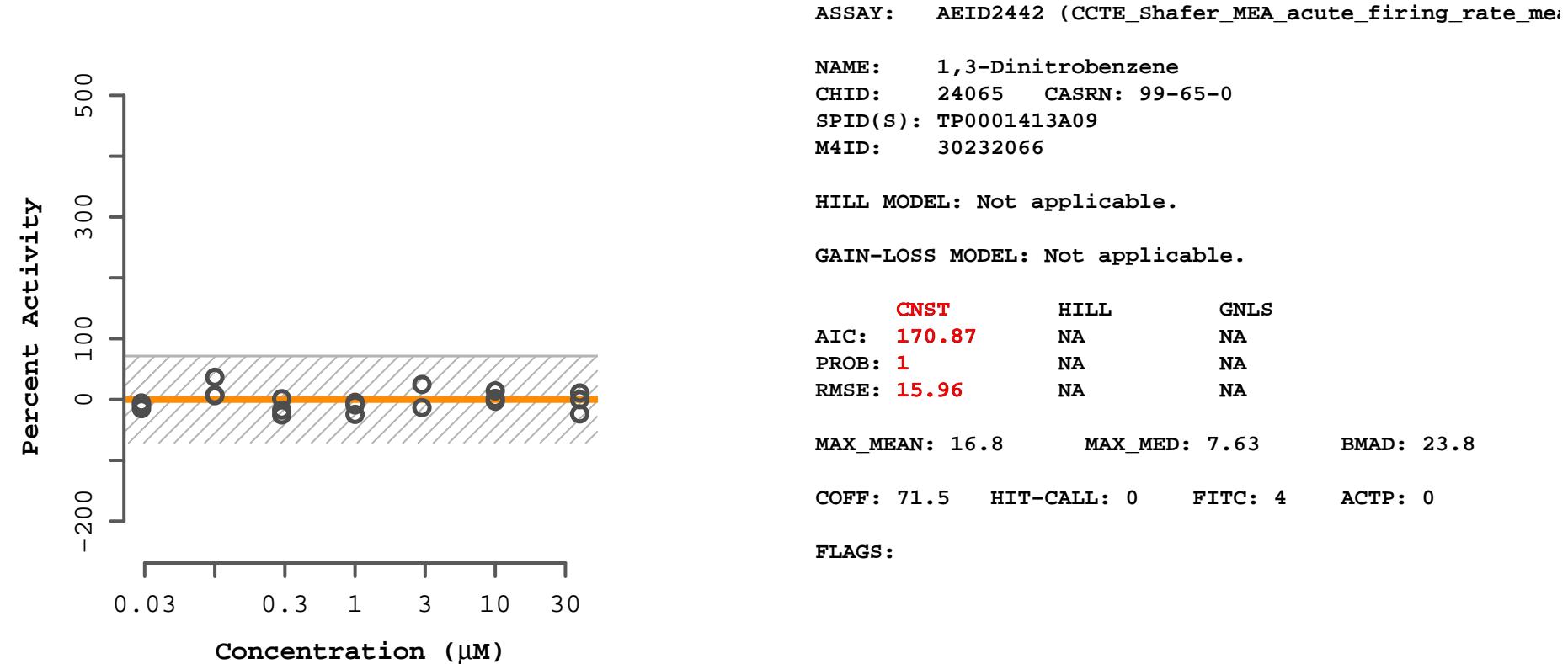
COFF: 71.5

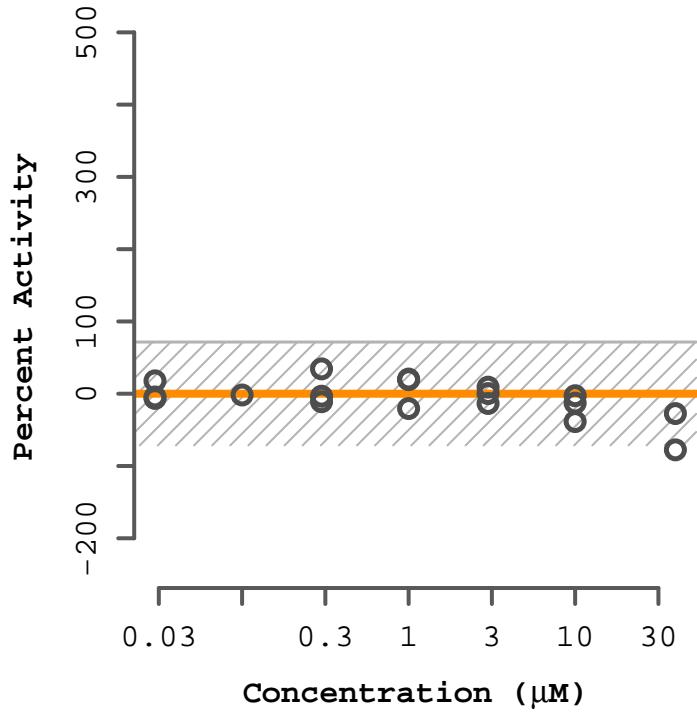
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 1,2-Dinitrobenzene
CHID: 24066 CASRN: 528-29-0
SPID(S): TP0001411B09
M4ID: 30231886

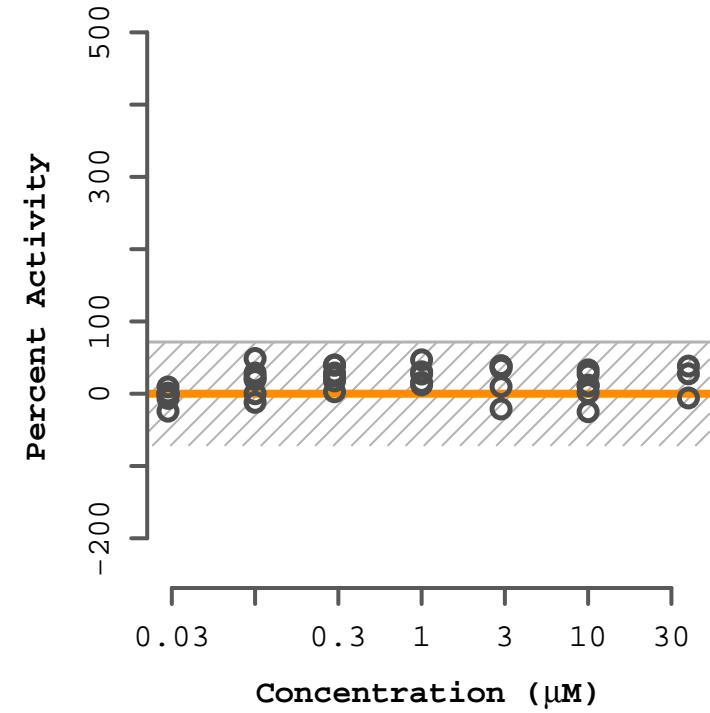
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 166.87	NA	NA
PROB: 1	NA	NA
RMSE: 25.39	NA	NA

MAX_MEAN: 6.68 MAX_MED: 19.5 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Mepiquat chloride
CHID: 24170 CASRN: 24307-26-4
SPID(S): TP0001413D03
M4ID: 30232096

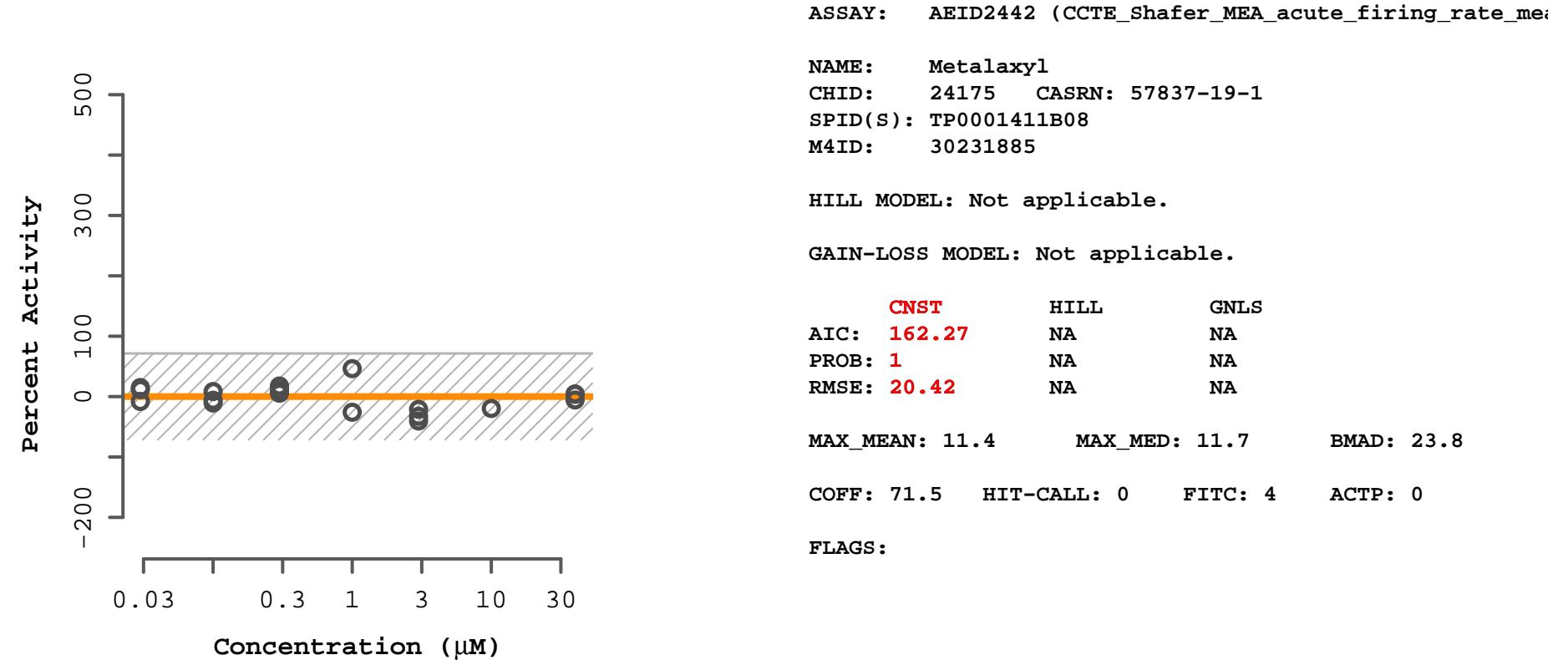
HILL MODEL: Not applicable.

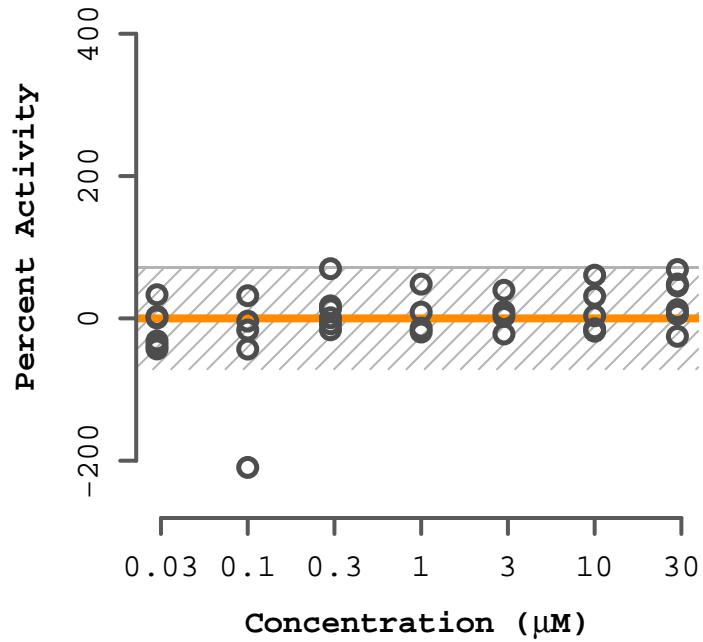
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	351.34	NA	NA
PROB:	1	NA	NA
RMSE:	25.42	NA	NA

MAX_MEAN: 26.5 MAX_MED: 35.3 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Methamidophos

CHID: 24177 CASRN: 10265-92-6

SPID(S): EPAPLT0167A08

M4ID: 30231821

HILL MODEL: Not applicable.

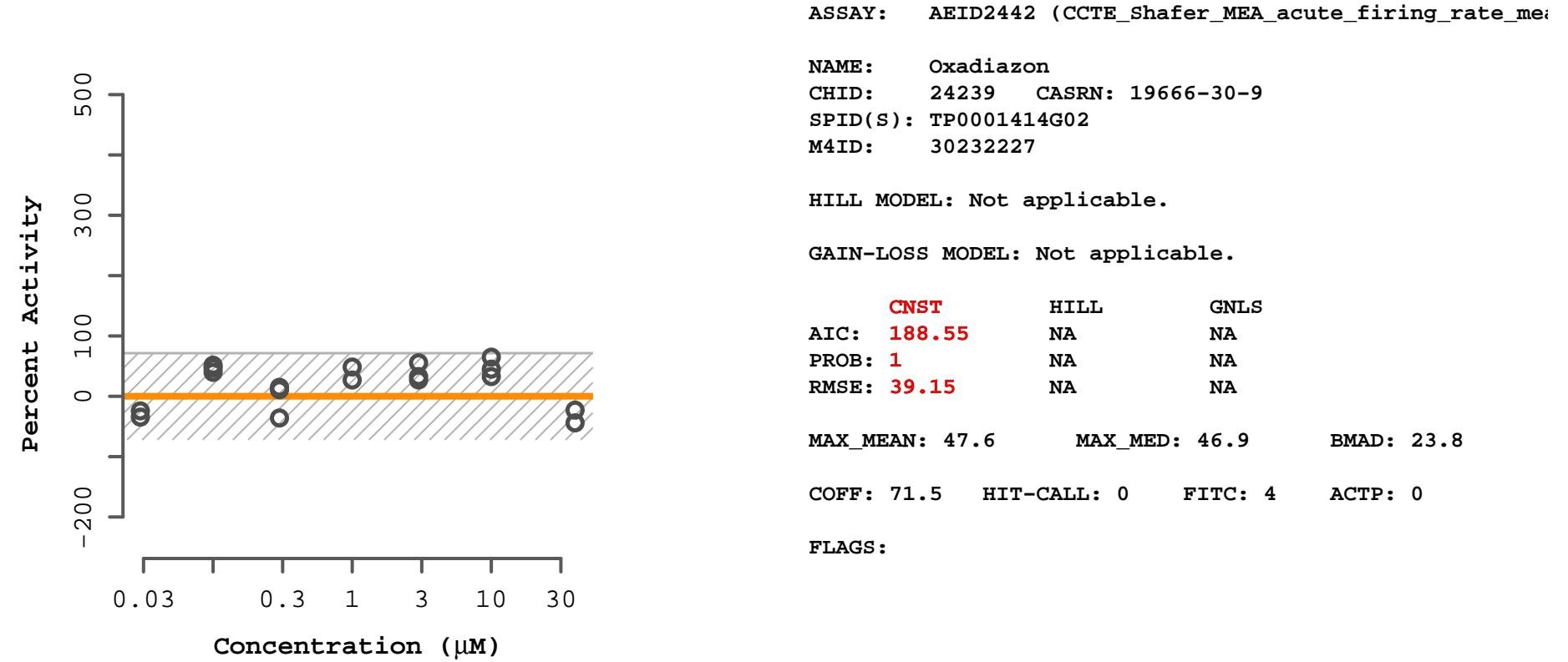
GAIN-LOSS MODEL: Not applicable.

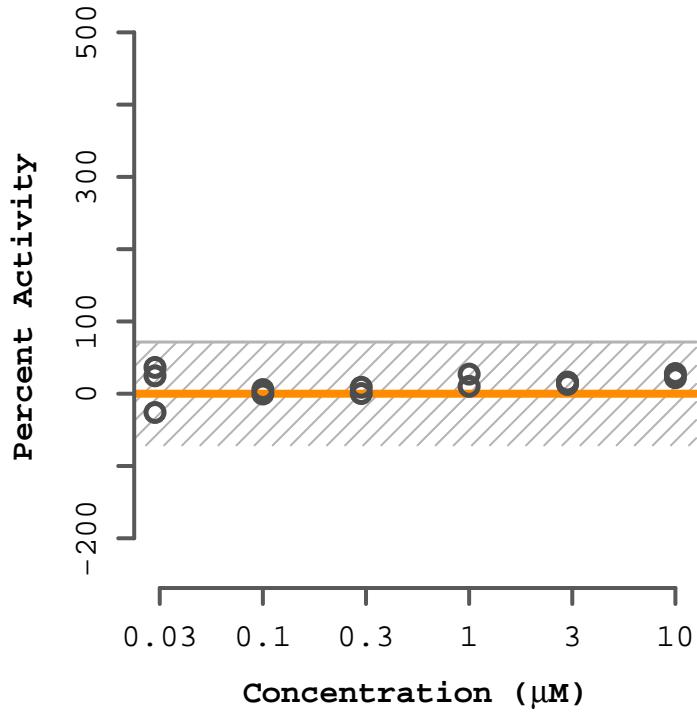
	CNST	HILL	GNLS
AIC:	367.11	NA	NA
PROB:	1	NA	NA
RMSE:	46.66	NA	NA

MAX_MEAN: 26 MAX_MED: 29 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Imazethapyr

CHID: 24287 CASRN: 81335-77-5

SPID(S): TP0001411F06

M4ID: 30231931

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 127.4

PROB: 1

RMSE: 19.87

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 25.1

MAX_MED: 25.1

BMAD: 23.8

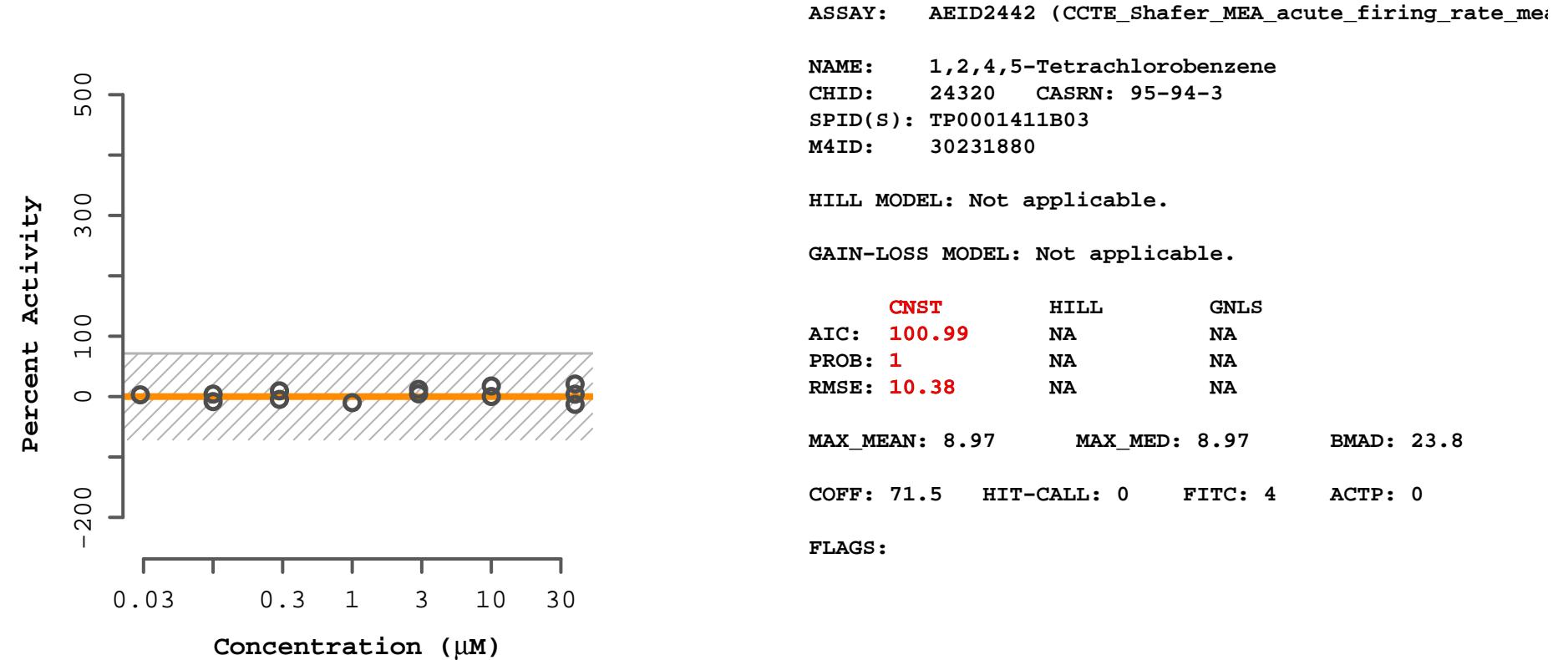
COFF: 71.5

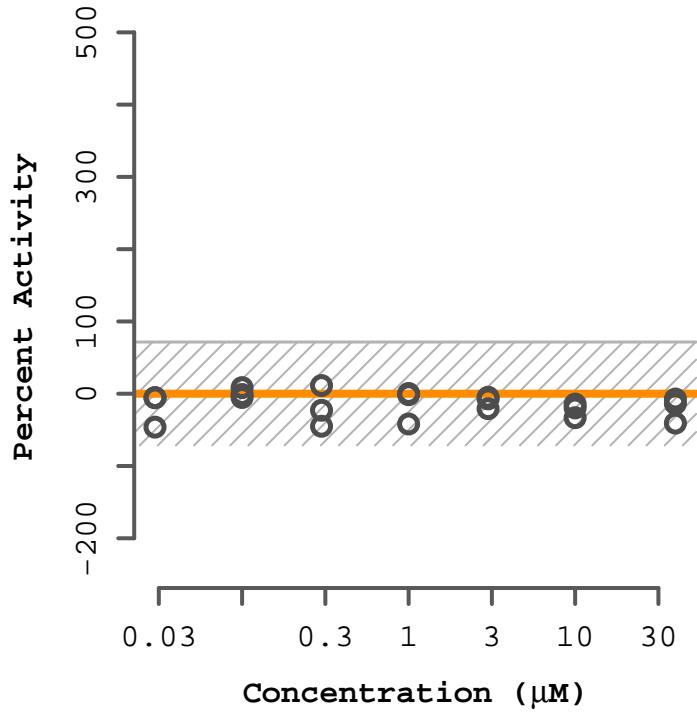
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Carbendazim

CHID: 24729 CASRN: 10605-21-7

SPID(S): TP0001412D10

M4ID: 30232007

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.97

PROB: 1

RMSE: 22.67

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 0.762

MAX_MED: -1.04

BMAD: 23.8

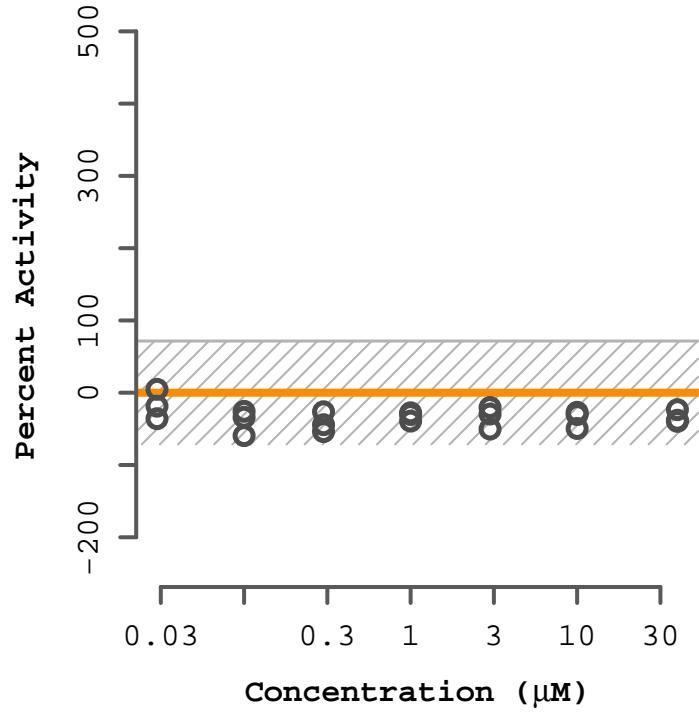
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 3,7-Dimethyl-2,6-octadienal
CHID: 24836 CASRN: 5392-40-5
SPID(S): TP0001414H04
M4ID: 30232241

HILL MODEL: Not applicable.

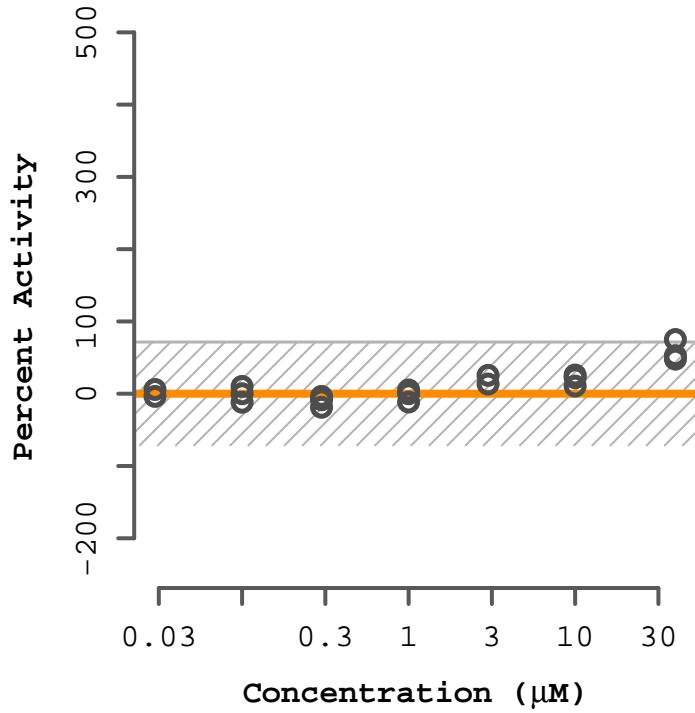
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.09	NA	NA
PROB:	1	NA	NA
RMSE:	35.97	NA	NA

MAX_MEAN: -16.6 MAX_MED: -18.6 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 3,4-Diaminotoluene

CHID: 24930 CASRN: 496-72-0

SPID(S): TP0001411C12

M4ID: 30231901

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 178.27

PROB: 1

RMSE: 26.85

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 58.5

MAX_MED: 52.6

BMAD: 23.8

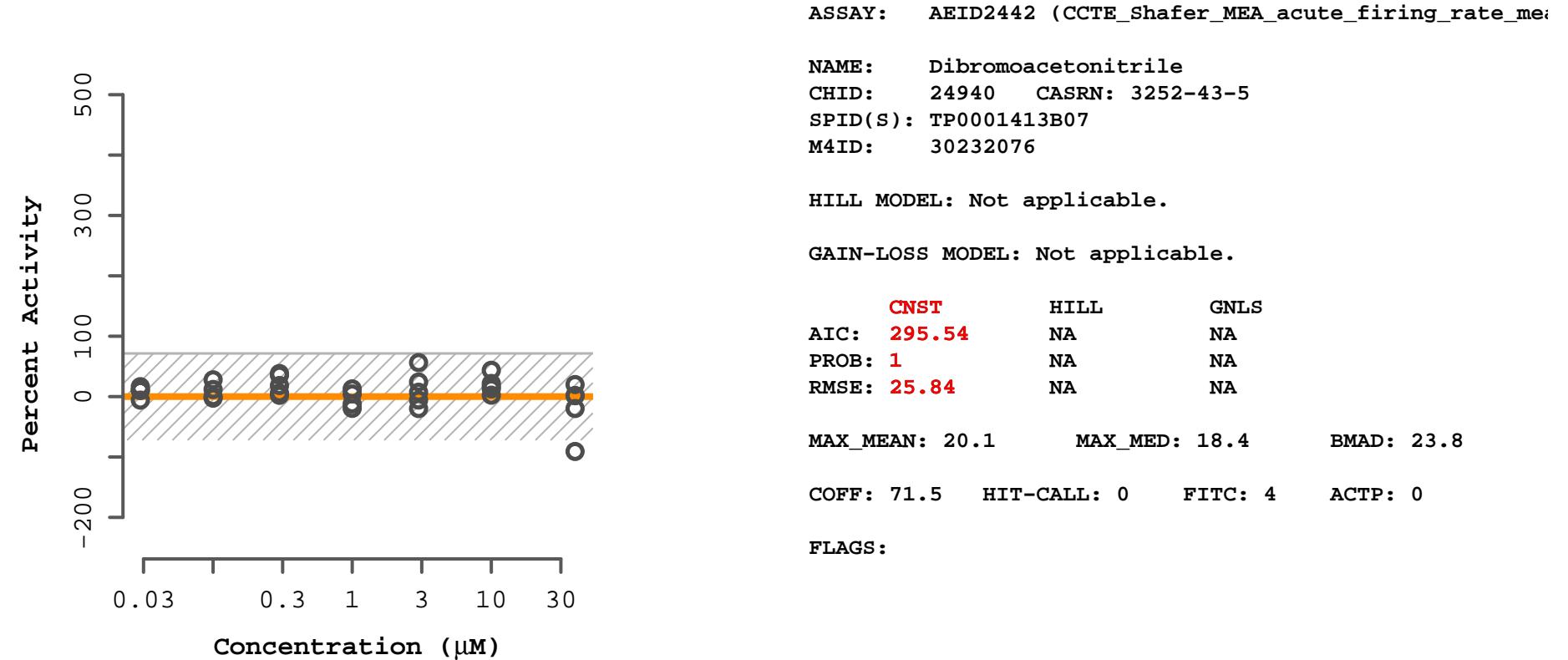
COFF: 71.5

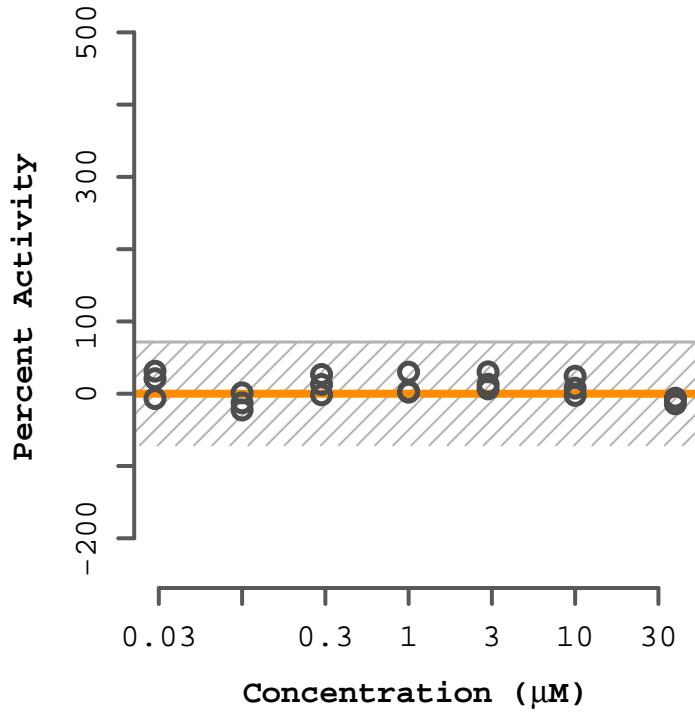
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: 1,3-Dichloro-2-propanol
CHID: 25010 CASRN: 96-23-1
SPID(S): TP0001412G12
M4ID: 30232045

HILL MODEL: Not applicable.

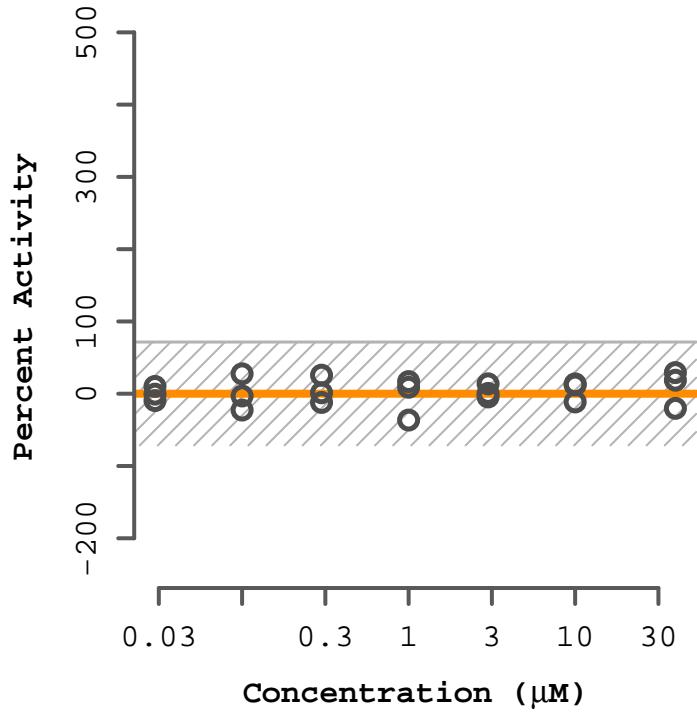
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 182.12	NA	NA
PROB: 1	NA	NA
RMSE: 16.9	NA	NA

MAX_MEAN: 16.7 MAX_MED: 20.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Dicumyl peroxide
CHID: 25017 CASRN: 80-43-3
SPID(S): TP0001411D08
M4ID: 30231909

HILL MODEL: Not applicable.

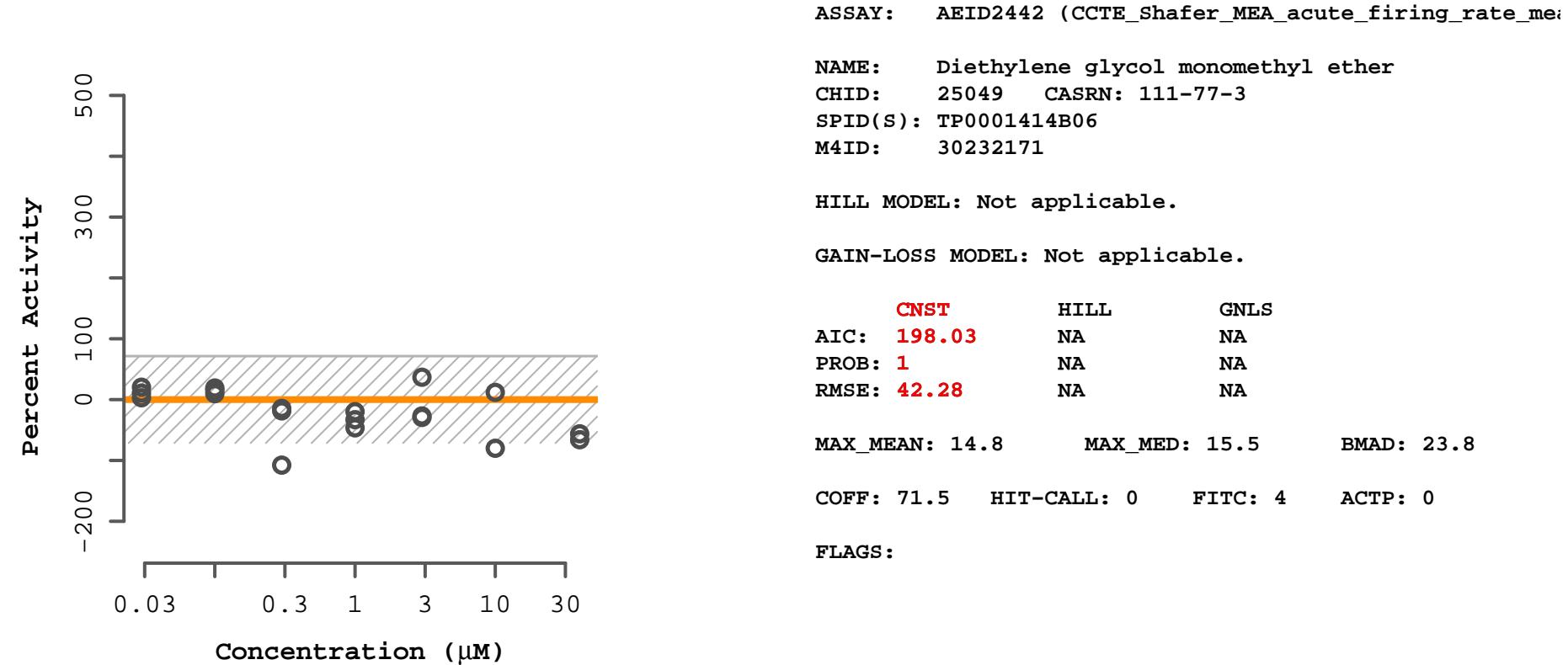
GAIN-LOSS MODEL: Not applicable.

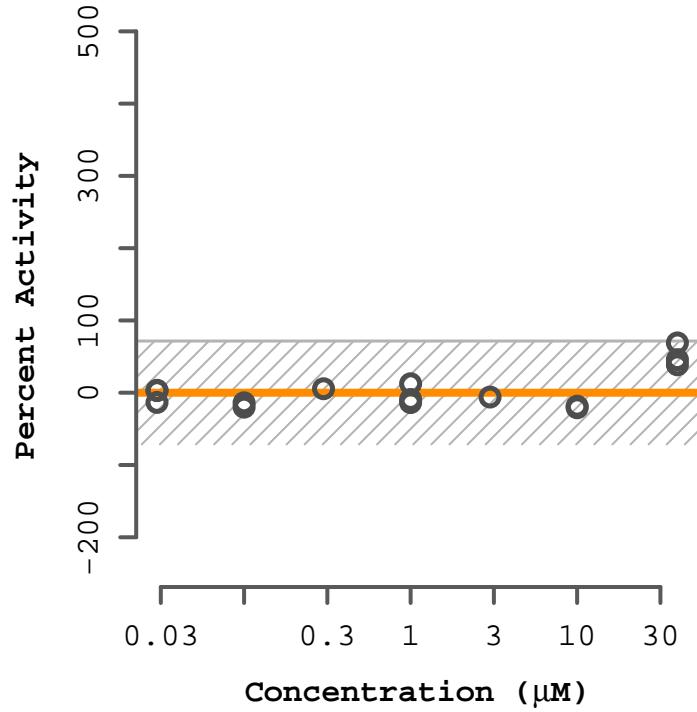
CNST	HILL	GNLS
AIC: 183.43	NA	NA
PROB: 1	NA	NA
RMSE: 17.26	NA	NA

MAX_MEAN: 9.28 MAX_MED: 18.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Sodium dodecylbenzenesulfonate
CHID: 25219 CASRN: 25155-30-0
SPID(S): TP0001413A03
M4ID: 30232060

HILL MODEL: Not applicable.

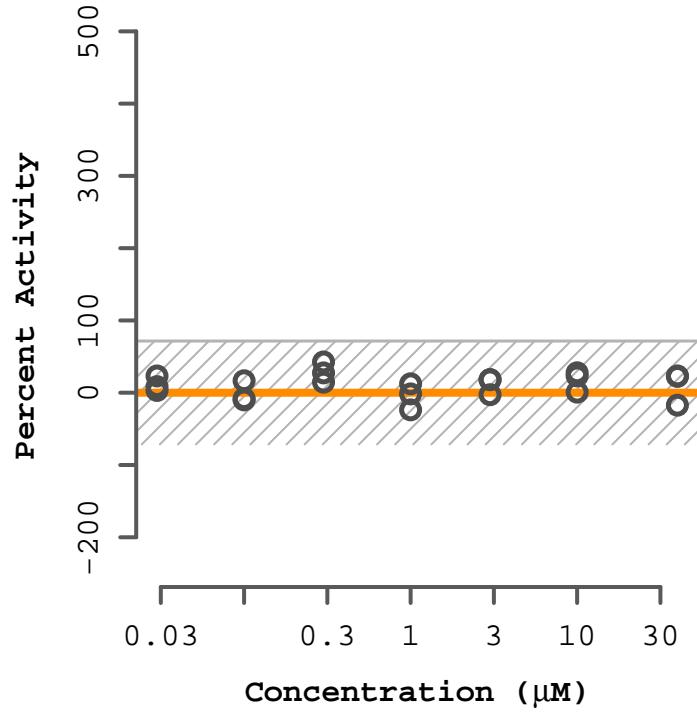
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 141.58	NA	NA
PROB: 1	NA	NA
RMSE: 26.34	NA	NA

MAX_MEAN: 51.2 MAX_MED: 45.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: 1,2-Phenylenediamine
CHID: 25881 CASRN: 95-54-5
SPID(S): TP0001413F08
M4ID: 30232125

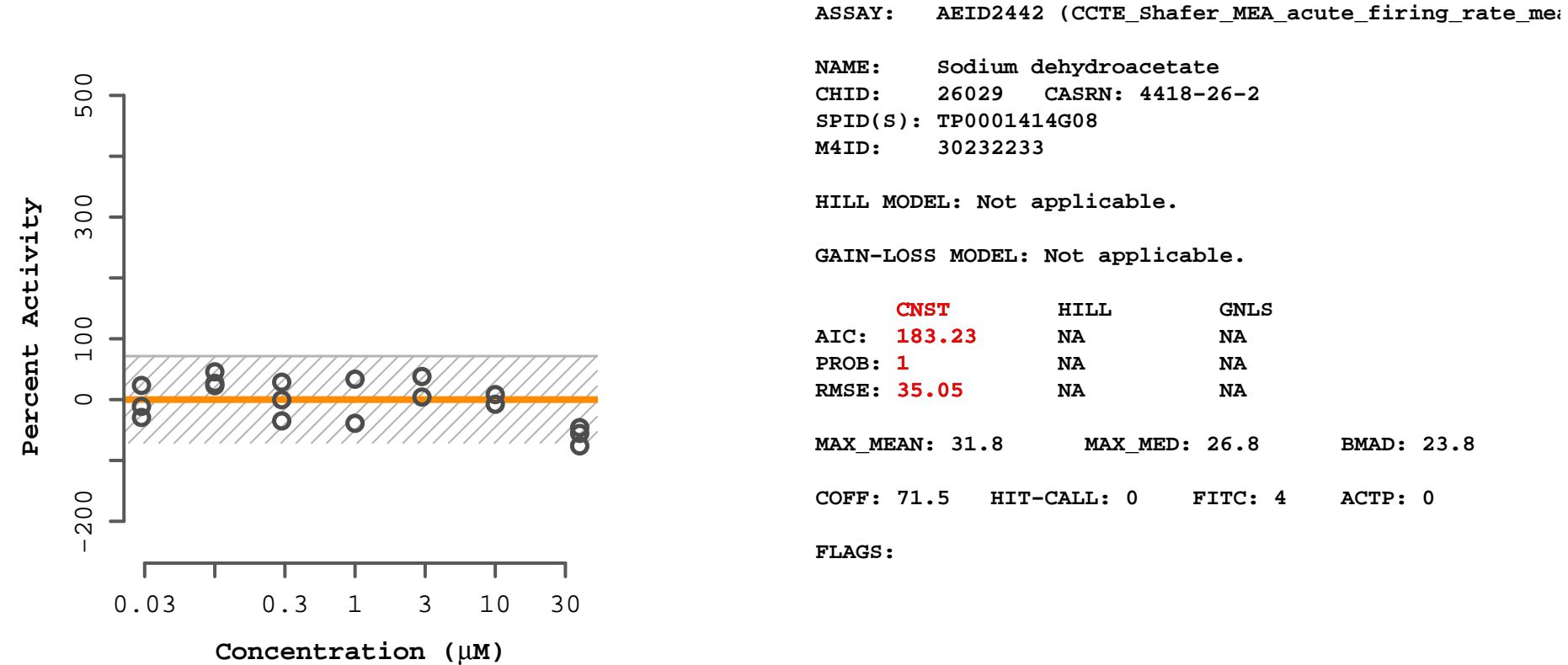
HILL MODEL: Not applicable.

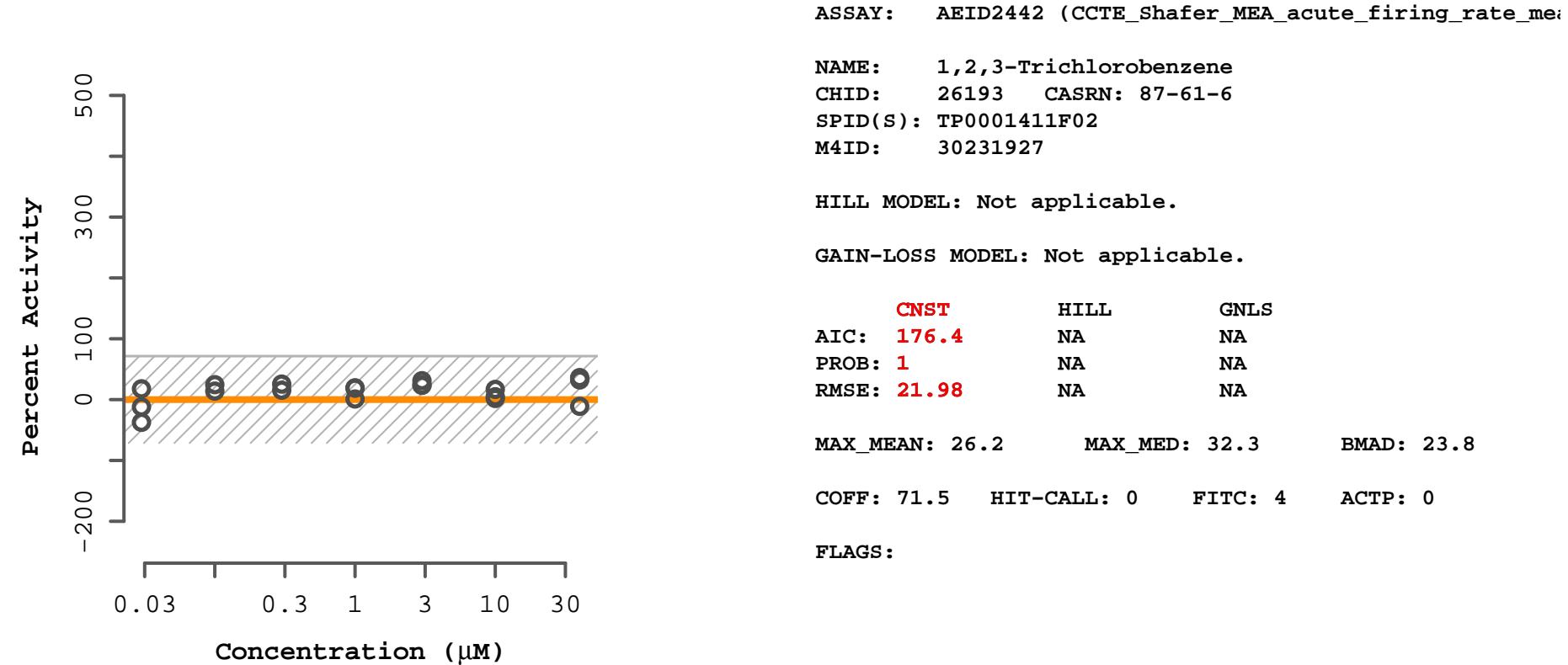
GAIN-LOSS MODEL: Not applicable.

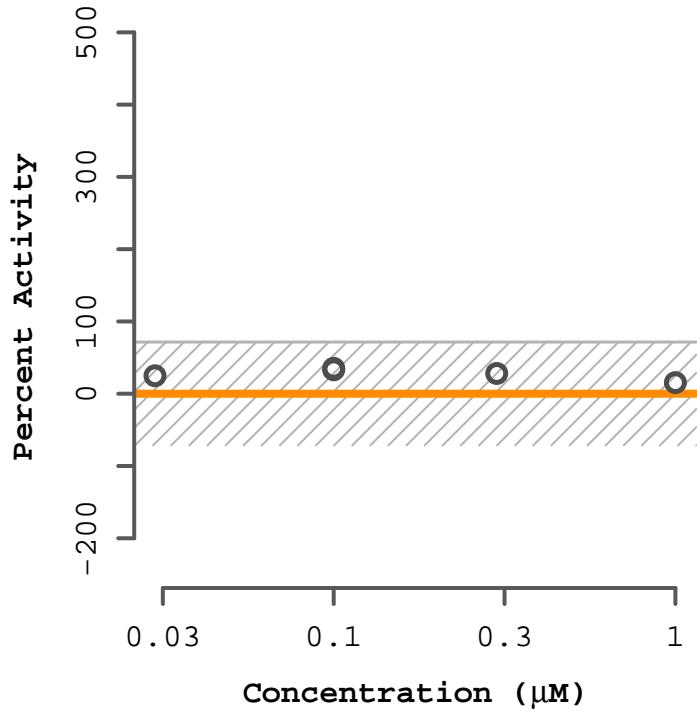
CNST	HILL	GNLS
AIC: 188.8	NA	NA
PROB: 1	NA	NA
RMSE: 19.39	NA	NA

MAX_MEAN: 28.3 MAX_MED: 27.5 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:







ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Triethylene glycol bis(2-ethylhexanoate)
CHID: 26564 CASRN: 94-28-0
SPID(S): TP0001411H02
M4ID: 30231951

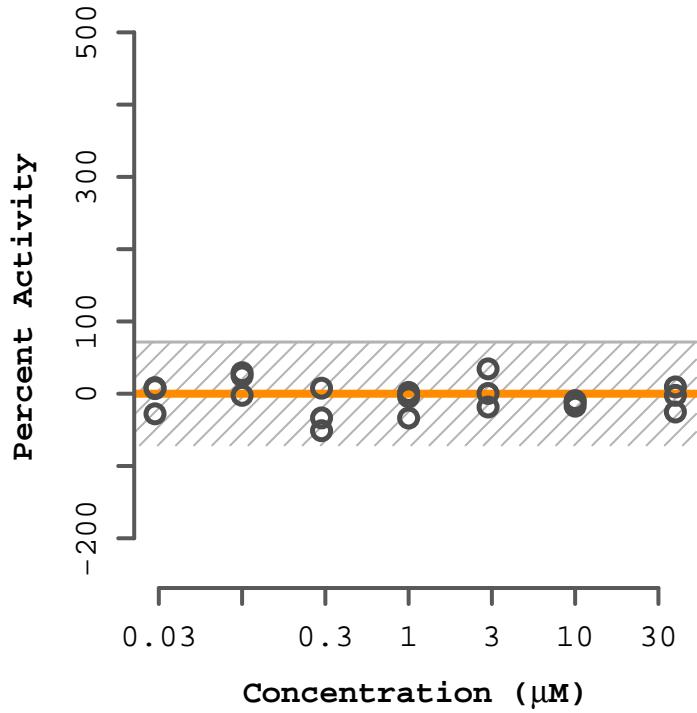
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 50.69	NA	NA
PROB: 1	NA	NA
RMSE: 28.24	NA	NA

MAX_MEAN: 34.2 MAX_MED: 34.2 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: 3-Pyridinecarbonitrile
CHID: 26665 CASRN: 100-54-9
SPID(S): TP0001413G07
M4ID: 30232136

HILL MODEL: Not applicable.

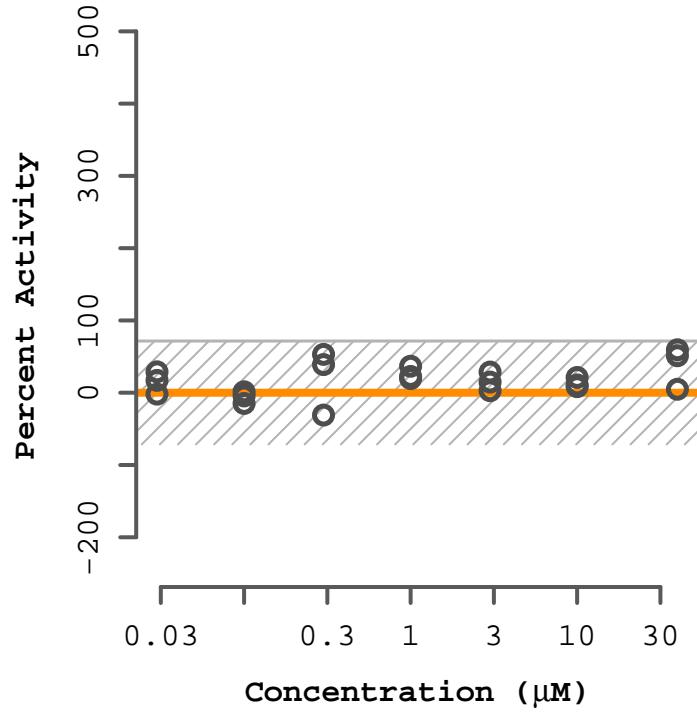
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.57	NA	NA
PROB:	1	NA	NA
RMSE:	21.92	NA	NA

MAX_MEAN: 17.2 MAX_MED: 24.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Dodecylbenzene
CHID: 26994 CASRN: 123-01-3
SPID(S): TP0001412G06
M4ID: 30232039

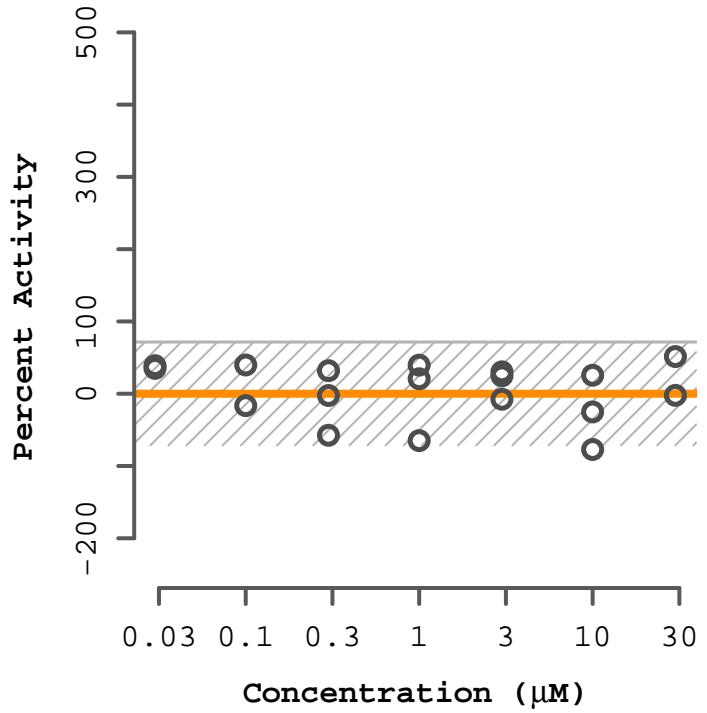
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 203.45	NA	NA
PROB: 1	NA	NA
RMSE: 28.27	NA	NA

MAX_MEAN: 38.5 MAX_MED: 51.2 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: 2,2-Dimethylpropane-1,3-diol
CHID: 27036 CASRN: 126-30-7
SPID(S): EPAPLT0154G05
M4ID: 30231801

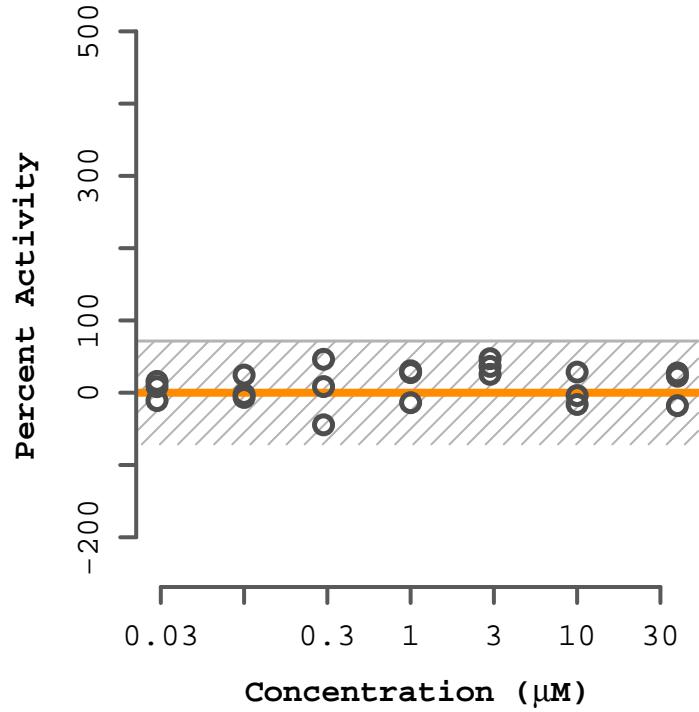
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 186.75	NA	NA
PROB: 1	NA	NA
RMSE: 38.45	NA	NA

MAX_MEAN: 37 MAX_MED: 37 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Sodium dimethyldithiocarbamate
CHID: 27050 CASRN: 128-04-1
SPID(S): TP0001413H12
M4ID: 30232153

HILL MODEL: Not applicable.

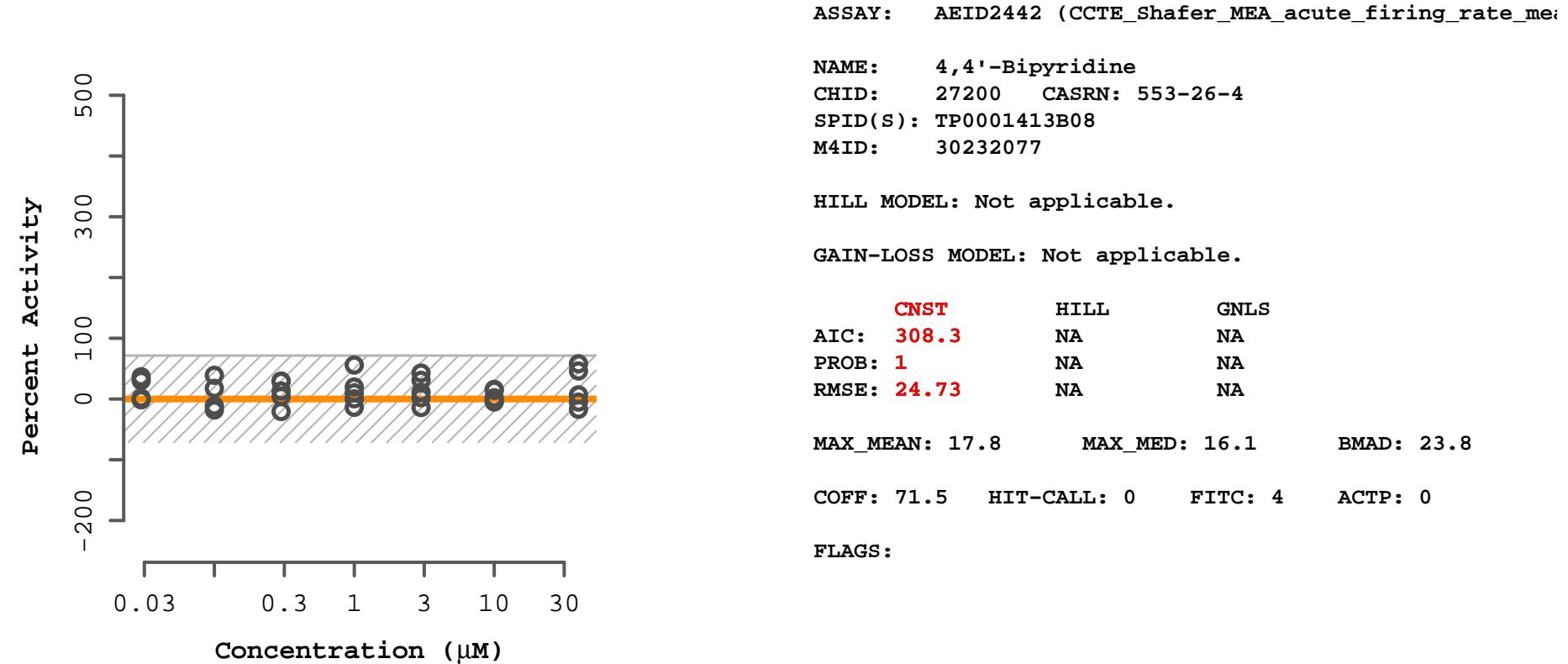
GAIN-LOSS MODEL: Not applicable.

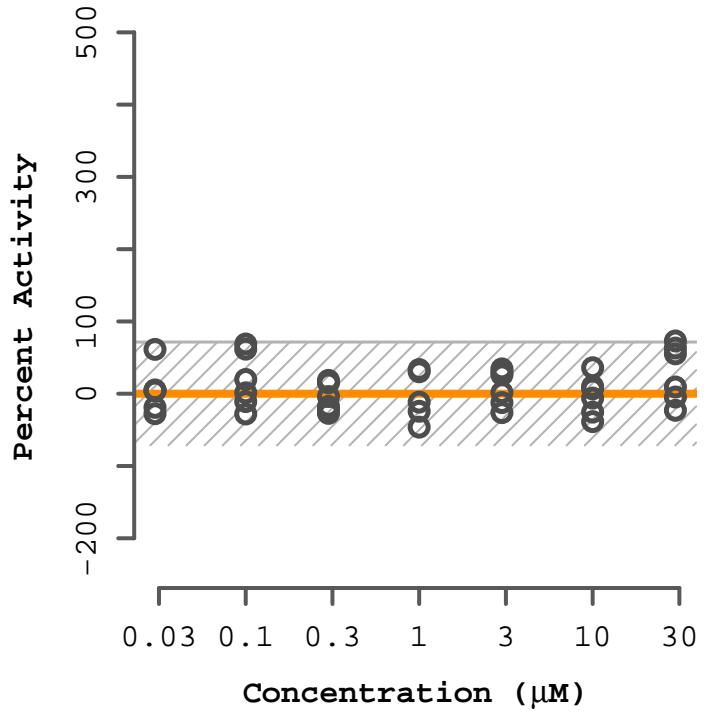
CNST	HILL	GNLS
AIC: 200.96	NA	NA
PROB: 1	NA	NA
RMSE: 25.88	NA	NA

MAX_MEAN: 36.4 MAX_MED: 36.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Octamethylcyclotetrasiloxane
CHID: 27205 CASRN: 556-67-2
SPID(S): EPAPLT0167H03
M4ID: 30231853

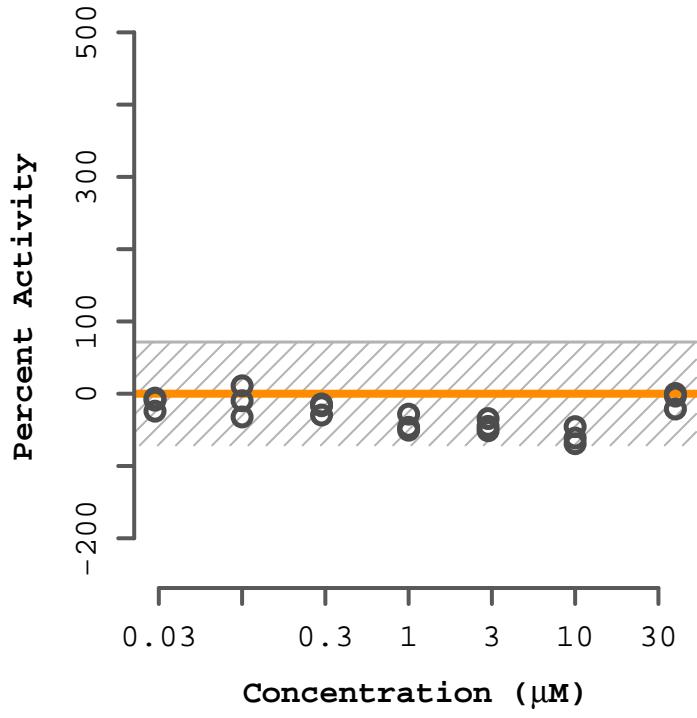
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 404.68	NA	NA
PROB: 1	NA	NA
RMSE: 32.03	NA	NA

MAX_MEAN: 28.9 MAX_MED: 32.3 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Sorbitan, mono-(9Z)-9-octadecenoate
CHID: 27397 CASRN: 1338-43-8
SPID(S): TP0001411C09
M4ID: 30231898

HILL MODEL: Not applicable.

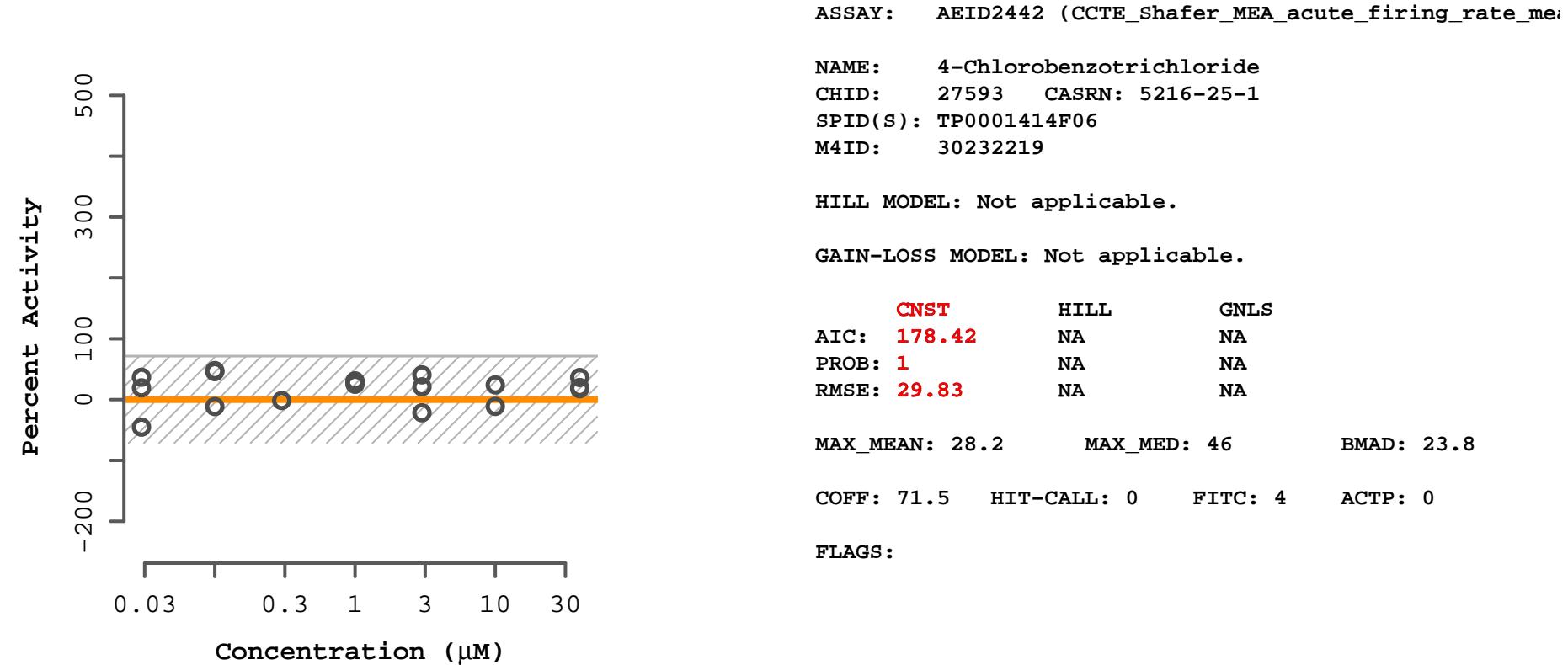
GAIN-LOSS MODEL: Not applicable.

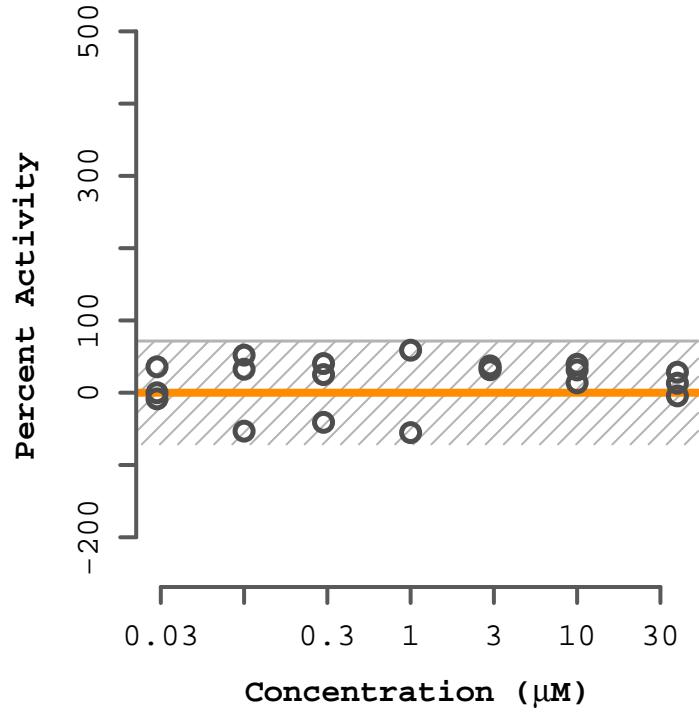
CNST	HILL	GNLS
AIC: 213.27	NA	NA
PROB: 1	NA	NA
RMSE: 34.95	NA	NA

MAX_MEAN: -7.99 MAX_MED: -3.27 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2,2,4-Trimethyl-1,3-pentanediol diisobutyrate
CHID: 27635 CASRN: 6846-50-0
SPID(S): TP0001414G07
M4ID: 30232232

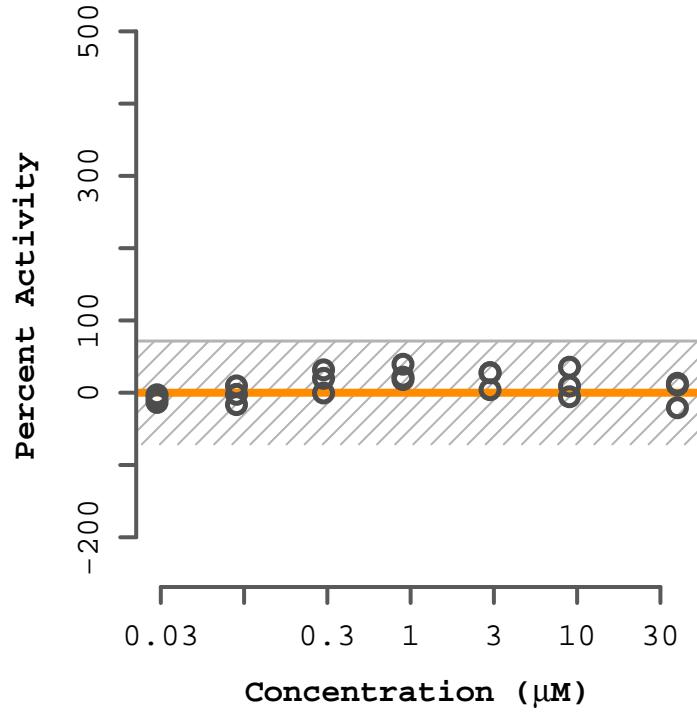
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 205.37	NA	NA
PROB: 1	NA	NA
RMSE: 35.84	NA	NA

MAX_MEAN: 34.3 MAX_MED: 33.9 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)

CHID: 27932 CASRN: 27323-41-7

SPID(S): TP0001413G01

M4ID: 30232130

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 188.55

PROB: 1

RMSE: 19.53

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 26.4

MAX_MED: 27.6

BMAD: 23.8

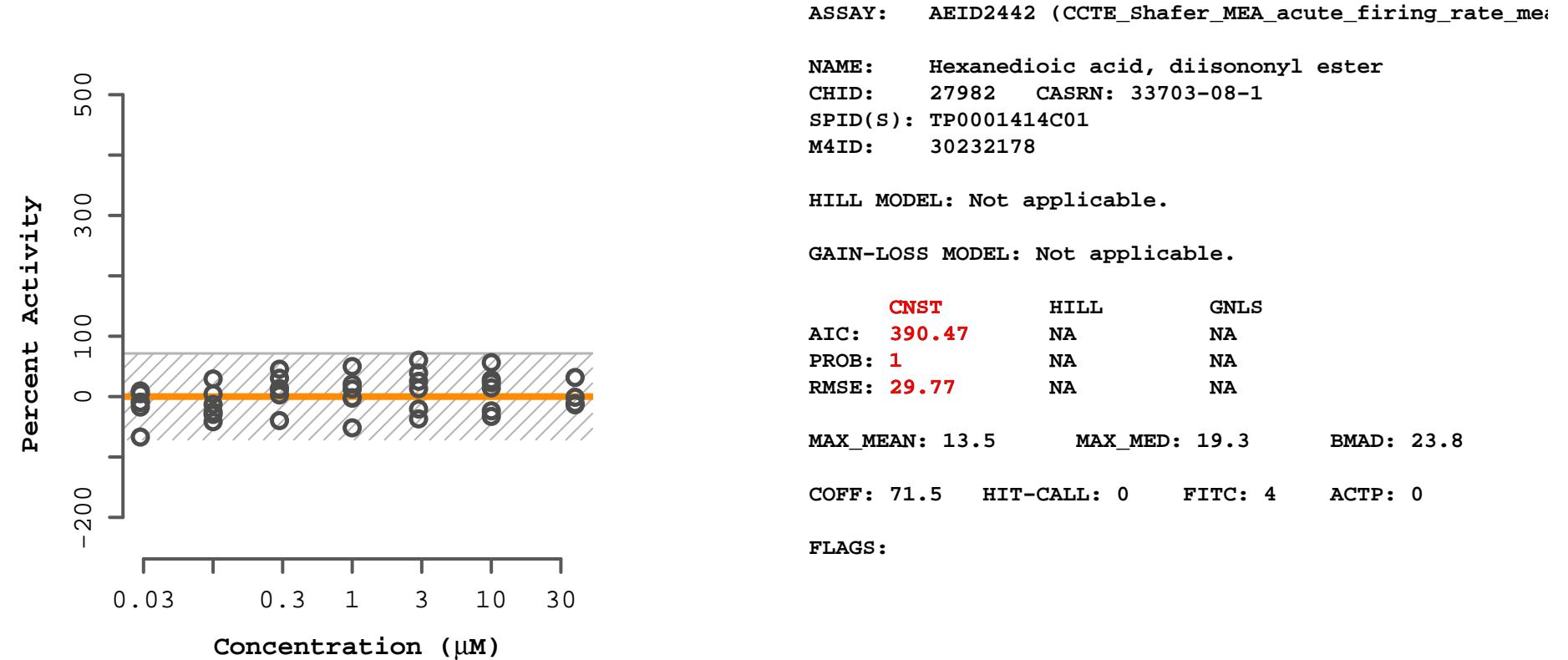
COFF: 71.5

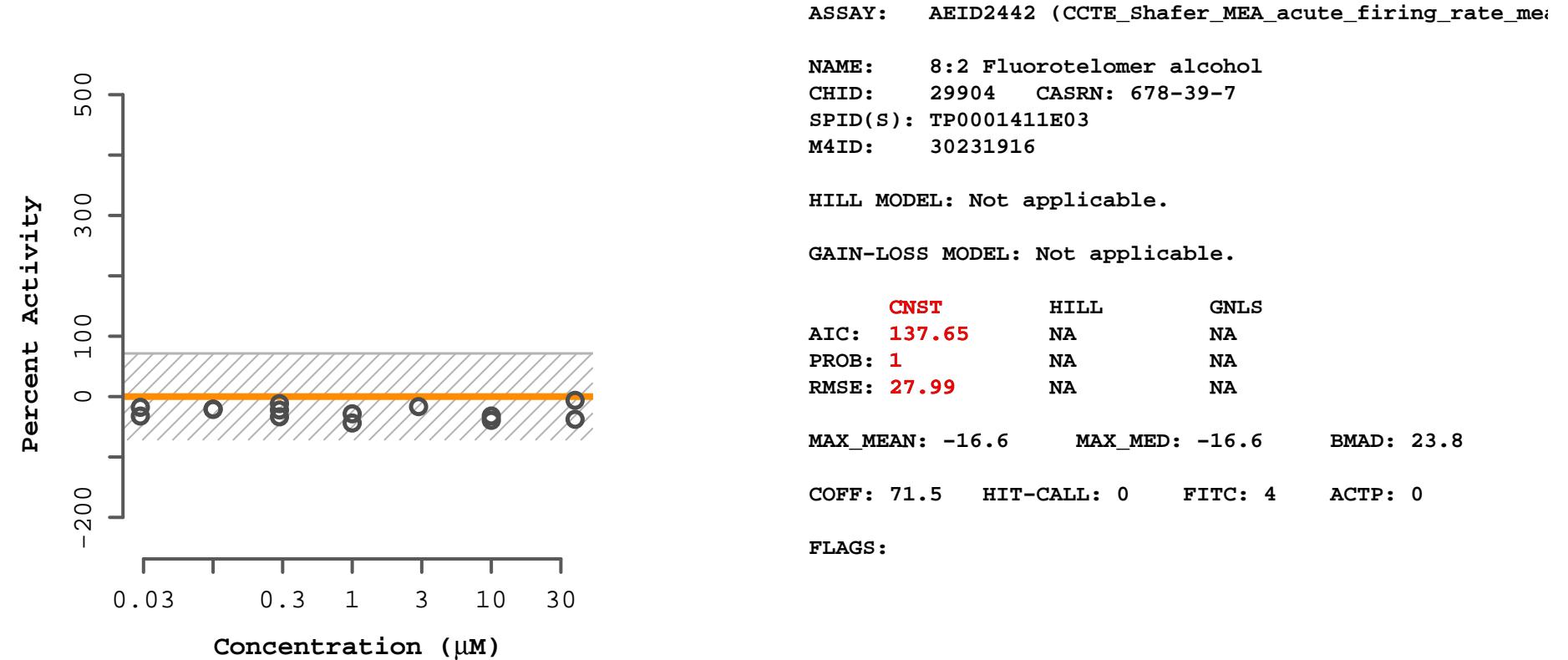
HIT-CALL: 0

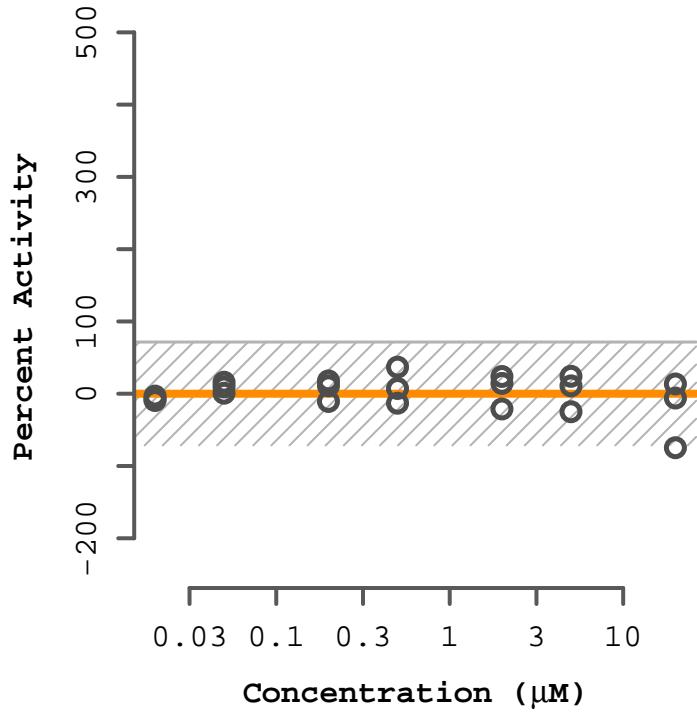
FITC: 4

ACTP: 0

FLAGS:







ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Diquat dibromide monohydrate
CHID: 31248 CASRN: 6385-62-2
SPID(S): TP0001413E03
M4ID: 30232108

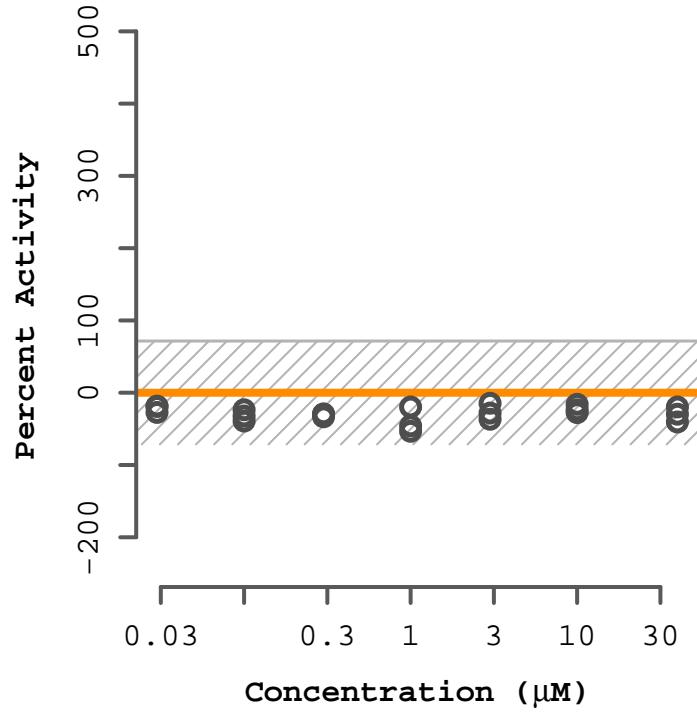
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 189.97	NA	NA
PROB: 1	NA	NA
RMSE: 22.85	NA	NA

MAX_MEAN: 10.4 MAX_MED: 14.3 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Perfluorohexanoic acid
CHID: 31862 CASRN: 307-24-4
SPID(S): TP0001412A09
M4ID: 30231970

HILL MODEL: Not applicable.

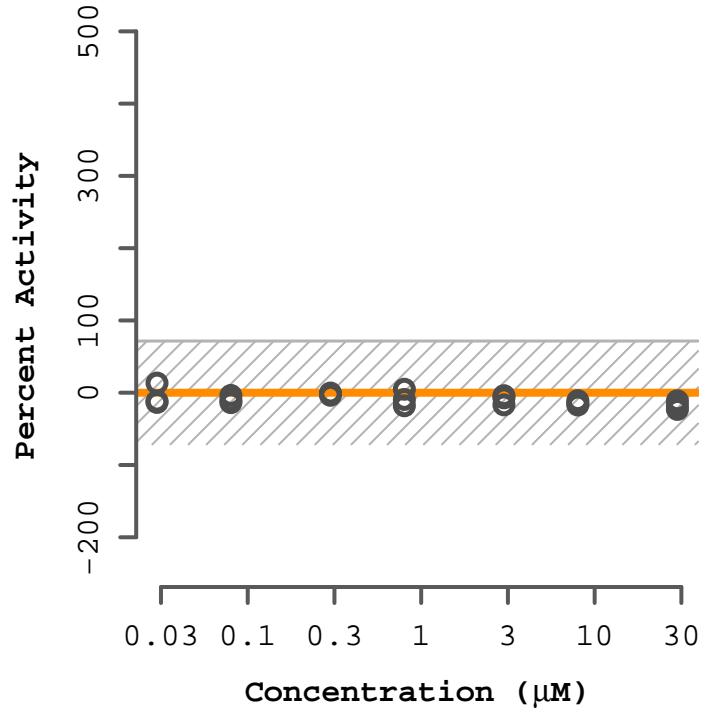
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 209.18	NA	NA
PROB: 1	NA	NA
RMSE: 30.49	NA	NA

MAX_MEAN: -21.5 MAX_MED: -18.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Perfluorooctanesulfonic acid
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0001412H11
M4ID: 30232056

HILL MODEL: Not applicable.

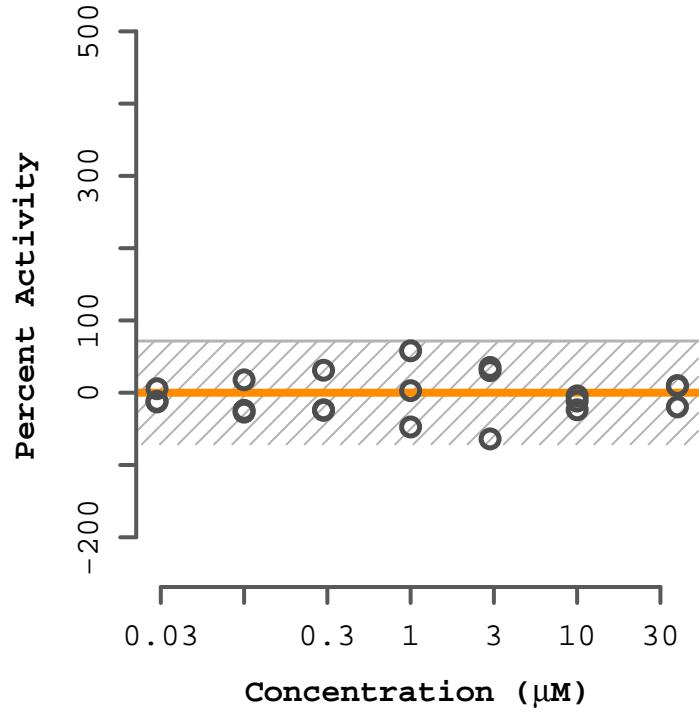
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 163.37	NA	NA
PROB: 1	NA	NA
RMSE: 12.58	NA	NA

MAX_MEAN: -1.92 MAX_MED: -1.92 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Chlorpyrifos-methyl
CHID: 32352 CASRN: 5598-13-0
SPID(S): TP0001412E12
M4ID: 30232021

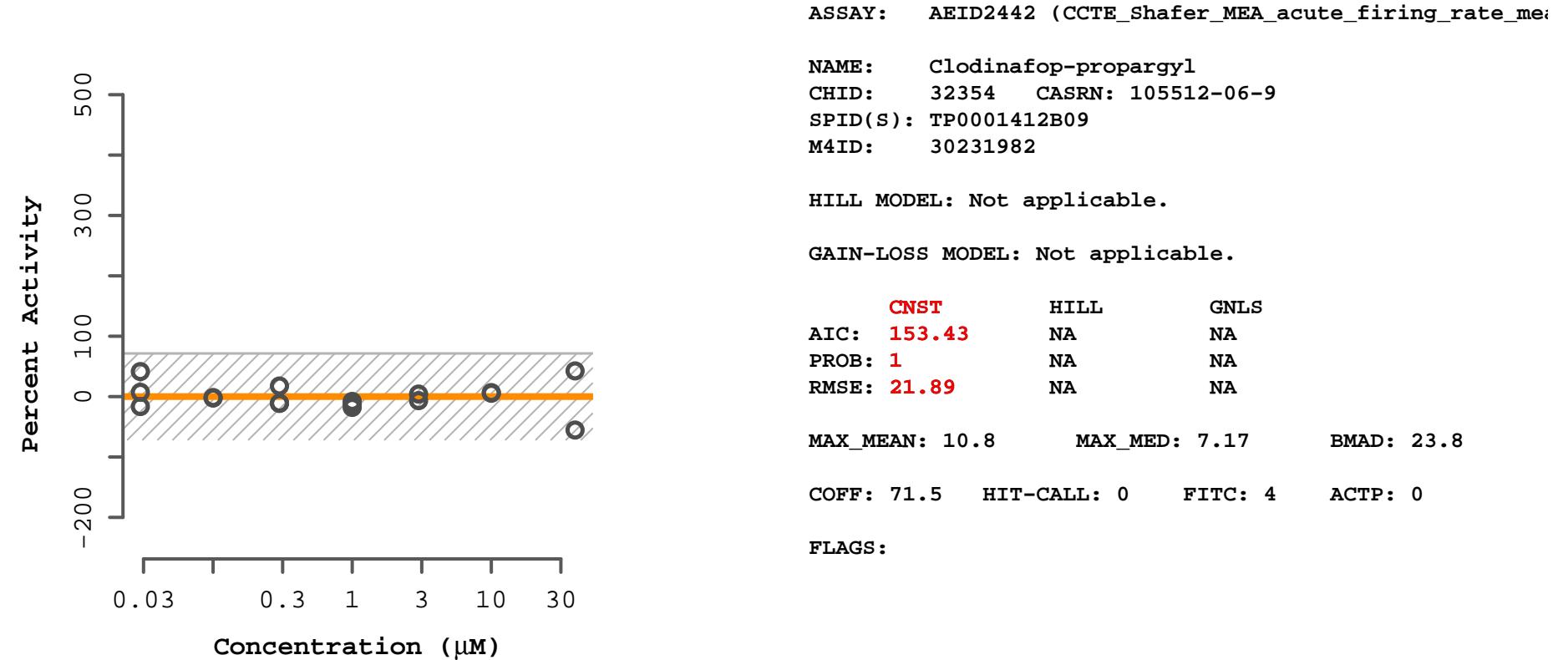
HILL MODEL: Not applicable.

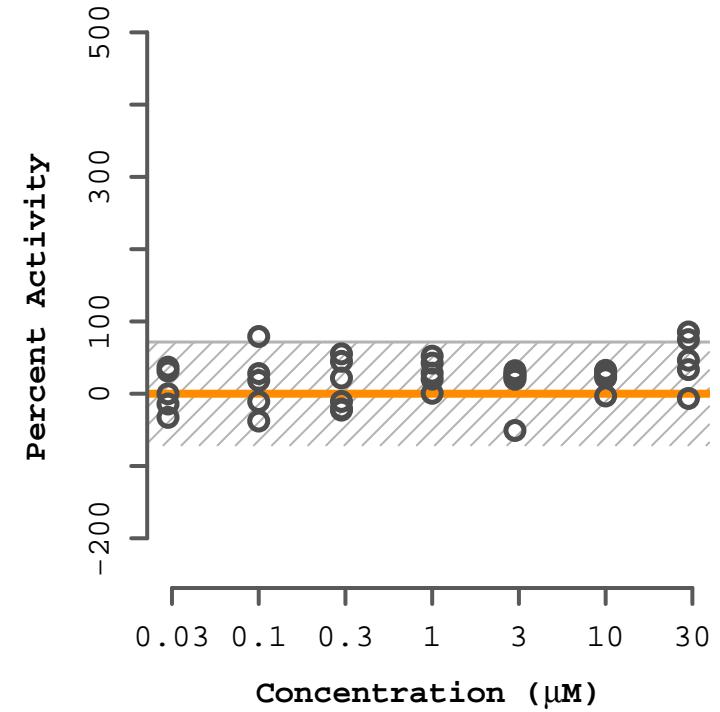
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 203.94	NA	NA
PROB: 1	NA	NA
RMSE: 28.64	NA	NA

MAX_MEAN: 4.55 MAX_MED: 30.6 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Cymoxanil

CHID: 32358 CASRN: 57966-95-7

SPID(S): EPAPLT0167D07

M4ID: 30231836

HILL MODEL: Not applicable.

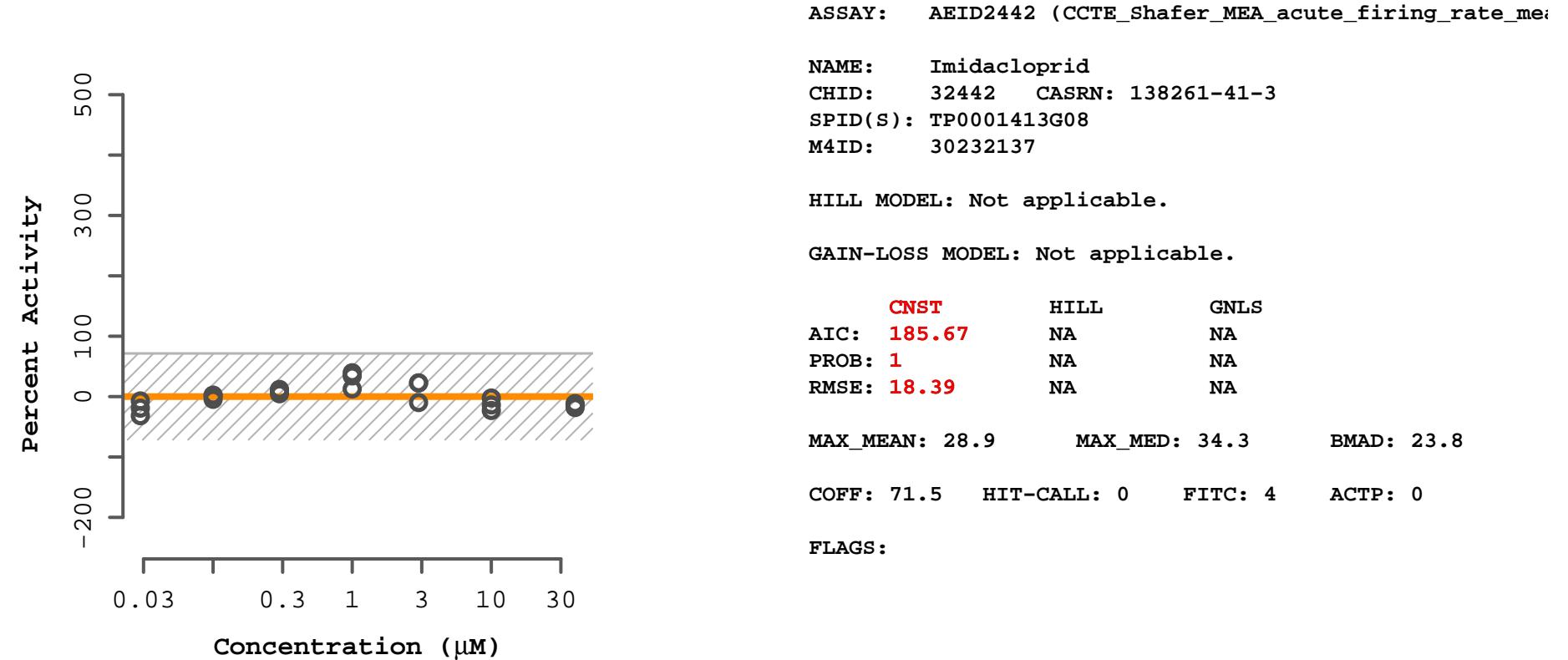
GAIN-LOSS MODEL: Not applicable.

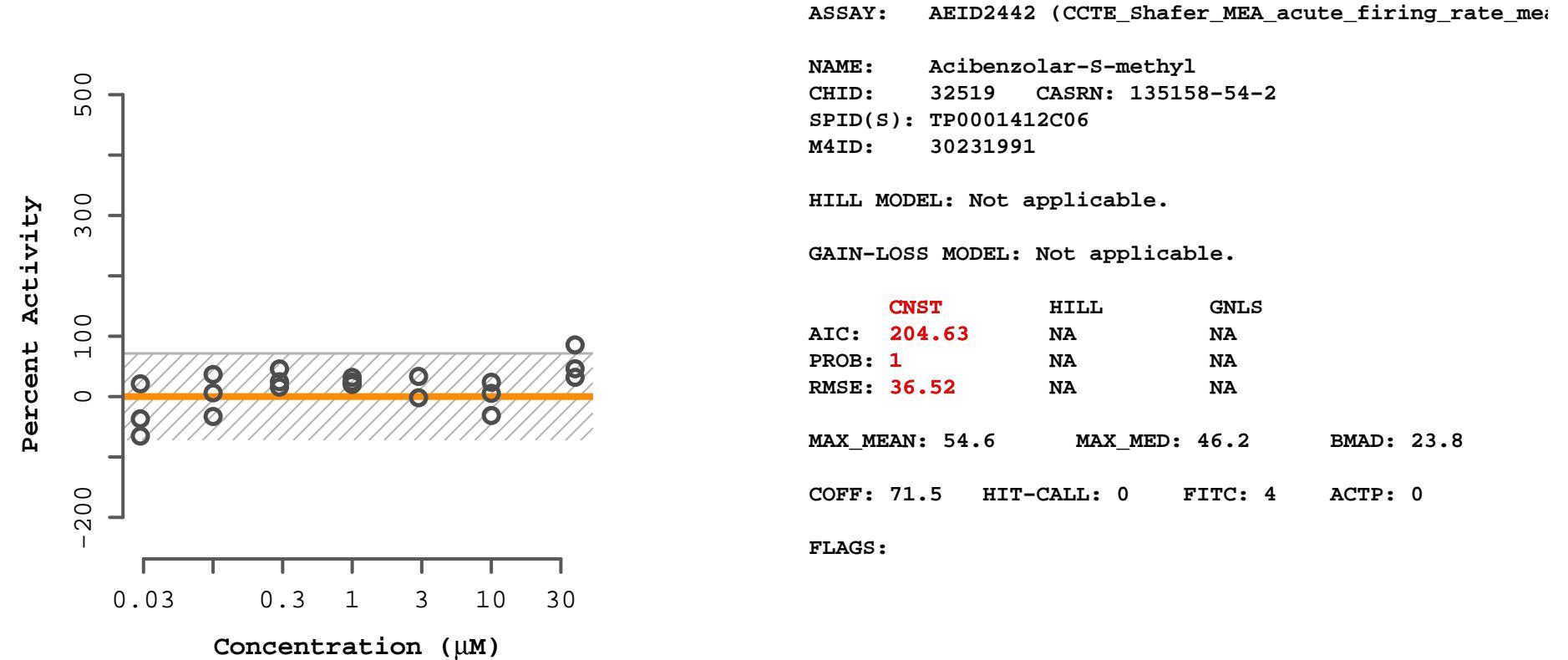
CNST	HILL	GNLS
AIC: 377.35	NA	NA
PROB: 1	NA	NA
RMSE: 36.85	NA	NA

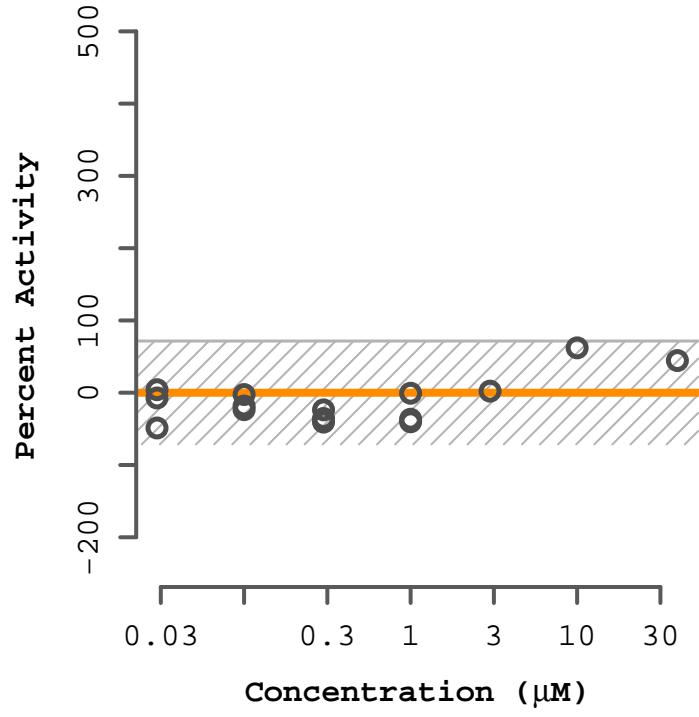
MAX_MEAN: 46.8 MAX_MED: 46.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:







ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Fenbuconazole

CHID: 32548 CASRN: 114369-43-6

SPID(S): TP0001411A05

M4ID: 30231870

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 150.59

PROB: 1

RMSE: 32.25

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 62.1

MAX_MED: 62.1

BMAD: 23.8

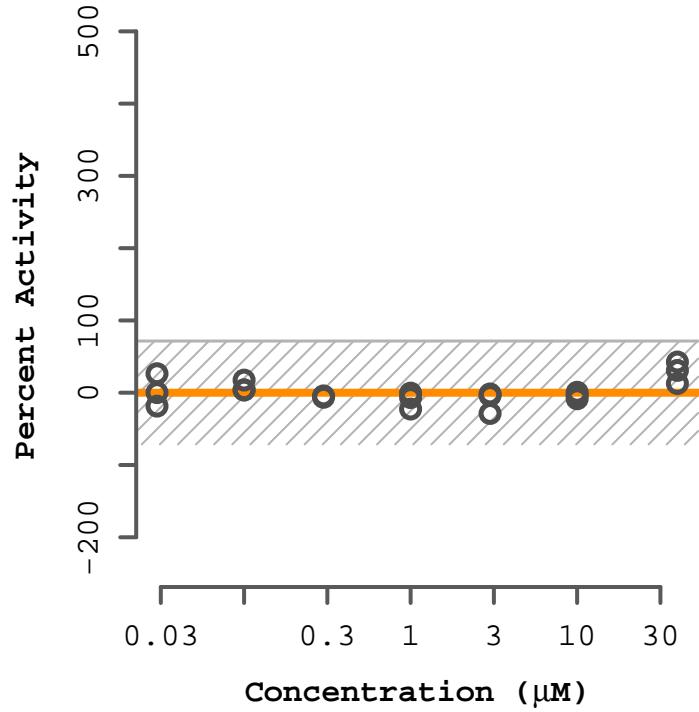
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Pirimicarb

CHID: 32569 CASRN: 23103-98-2

SPID(S): TP0001412F06

M4ID: 30232027

HILL MODEL: Not applicable.

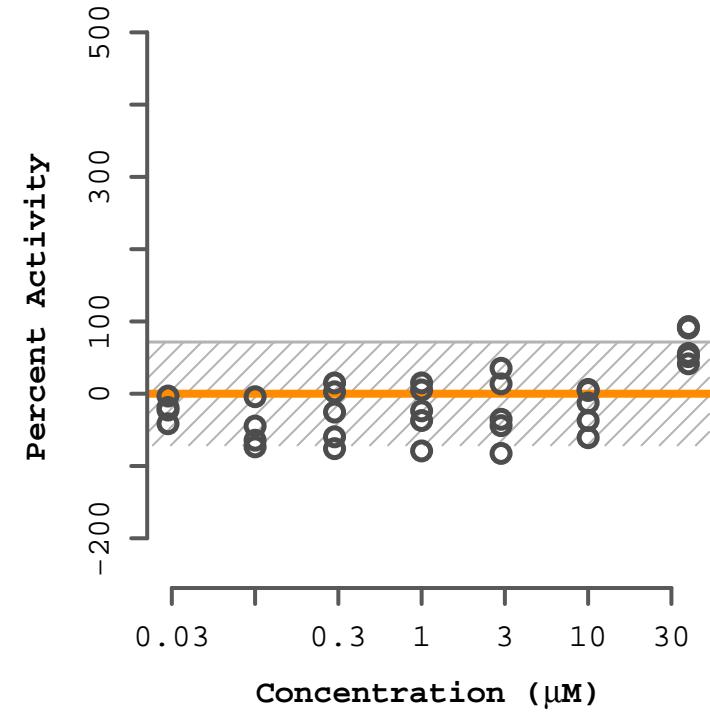
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.71	NA	NA
PROB:	1	NA	NA
RMSE:	17.08	NA	NA

MAX_MEAN: 28.8 MAX_MED: 30.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Thiodicarb

CHID: 32578 CASRN: 59669-26-0

SPID(S): TP0001413B05

M4ID: 30232074

HILL MODEL: Not applicable.

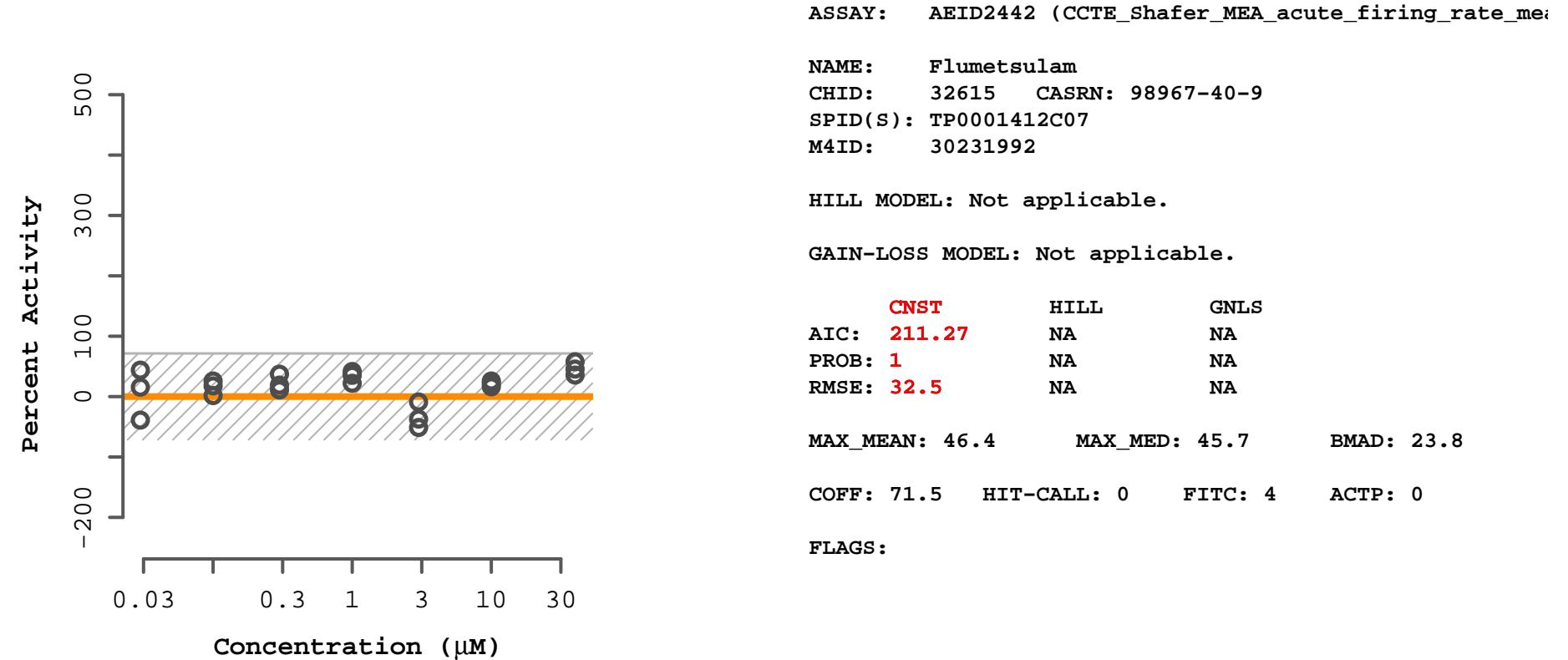
GAIN-LOSS MODEL: Not applicable.

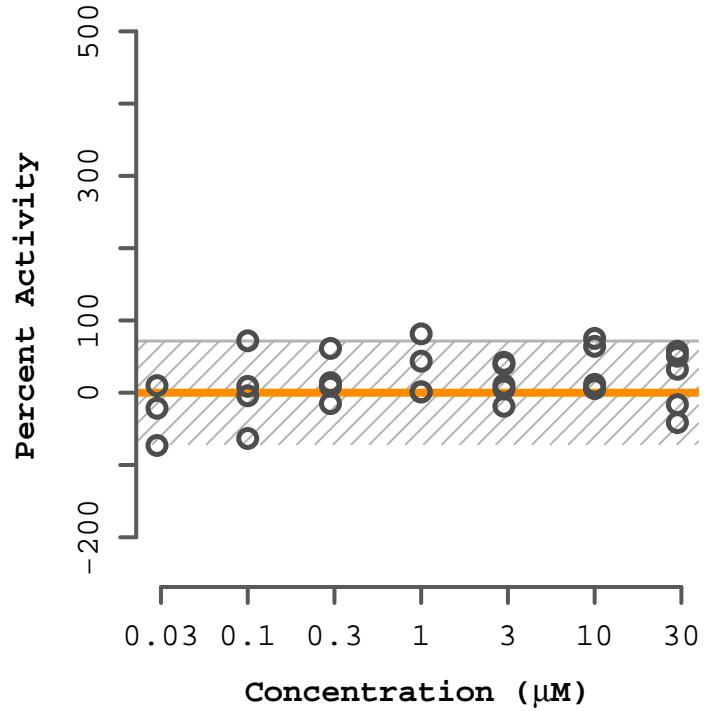
CNST	HILL	GNLS
AIC: 353.6	NA	NA
PROB: 1	NA	NA
RMSE: 47.3	NA	NA

MAX_MEAN: 66.5 MAX_MED: 55.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): EPAPLT0167F07

M4ID: 30231846

HILL MODEL: Not applicable.

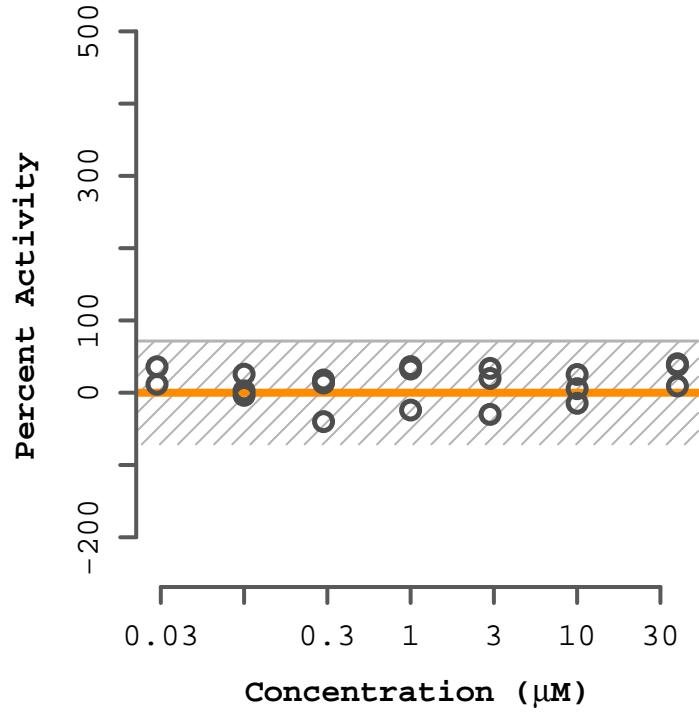
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	312.24	NA	NA
PROB:	1	NA	NA
RMSE:	41.08	NA	NA

MAX_MEAN: 32.6 MAX_MED: 32.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Pymetrozine

CHID: 32637 CASRN: 123312-89-0

SPID(S): TP0001412C02

M4ID: 30231987

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 192.56

HILL

NA

GNLS

NA

PROB:

1
26.1

NA

NA

RMSE: 26.1

NA

NA

MAX_MEAN: 29.2

MAX_MED: 38

BMAD: 23.8

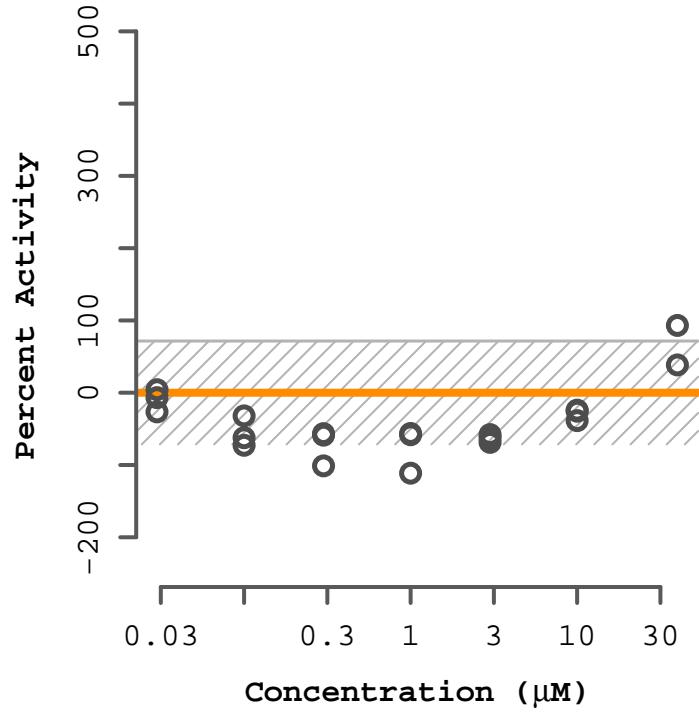
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Triticonazole

CHID: 32655 CASRN: 131983-72-7

SPID(S): TP0001414C07

M4ID: 30232184

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 225.46

NA

NA

PROB:

1

NA

NA

RMSE: 59.83

NA

NA

MAX_MEAN: 65.8

MAX_MED: 65.8

BMAD: 23.8

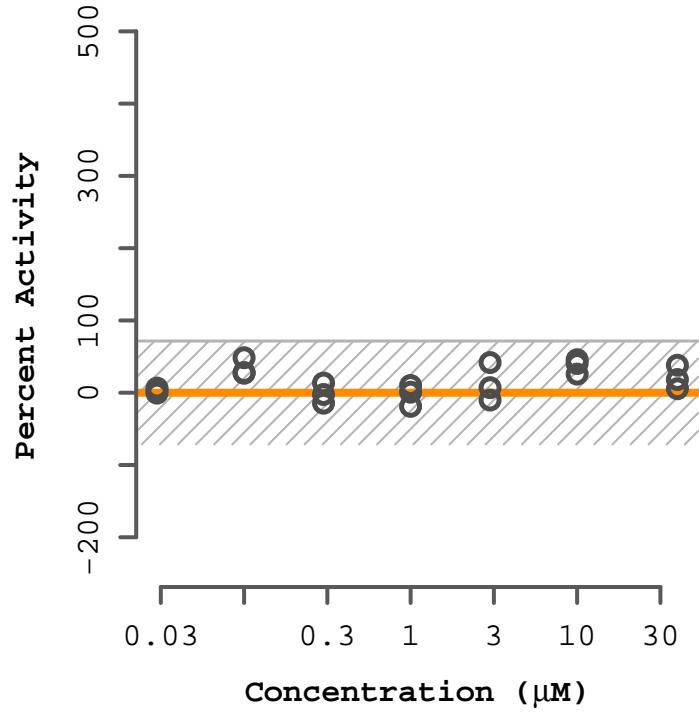
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Pyrithiobac-sodium

CHID: 32673 CASRN: 123343-16-8

SPID(S): TP0001413F07

M4ID: 30232124

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 197.88

PROB: 1

RMSE: 24.76

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 37.3

MAX_MED: 40.5

BMAD: 23.8

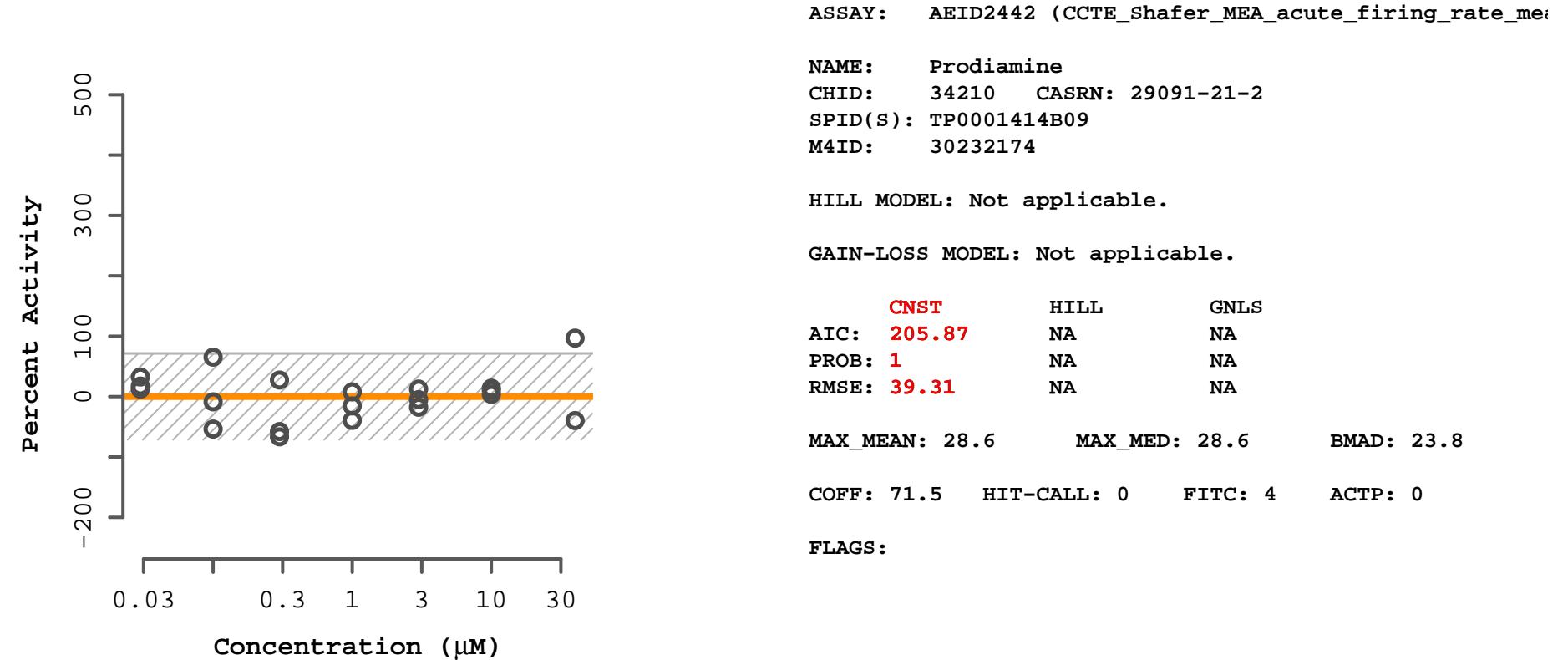
COFF: 71.5

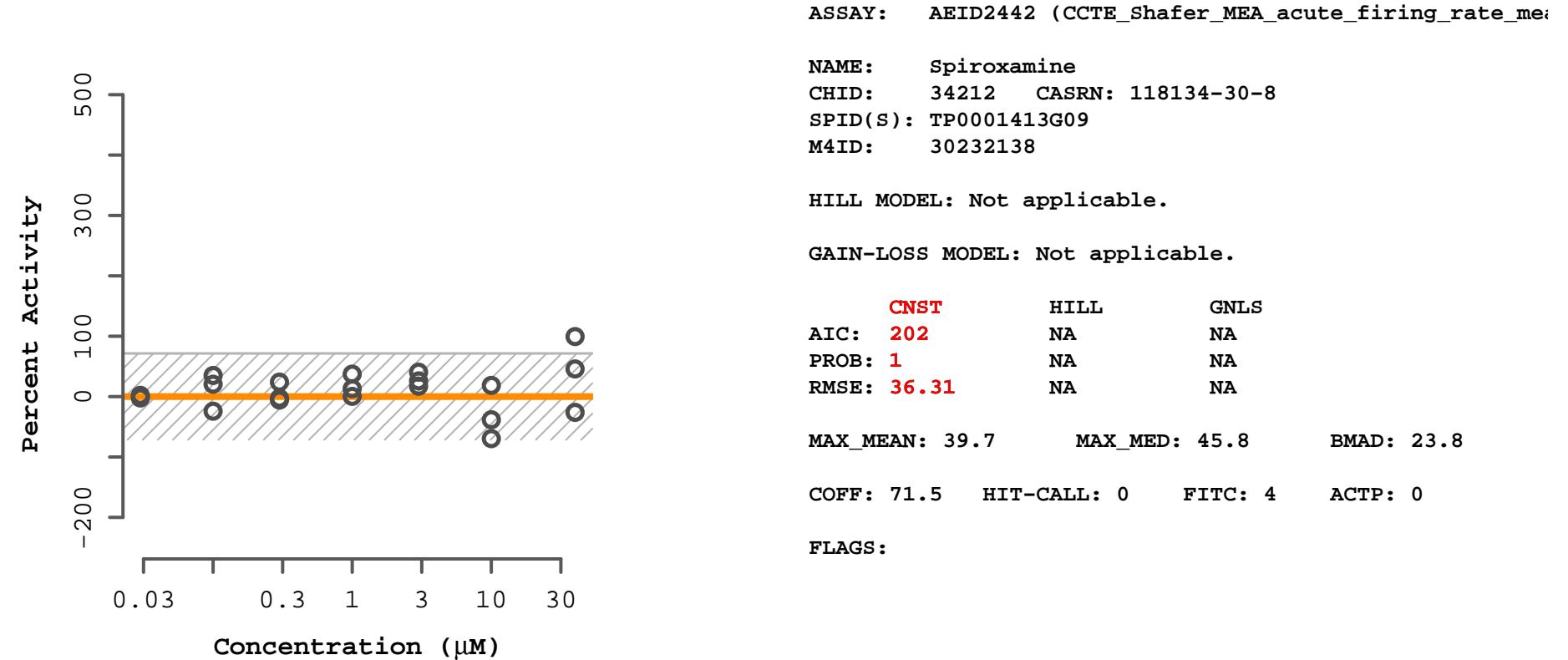
HIT-CALL: 0

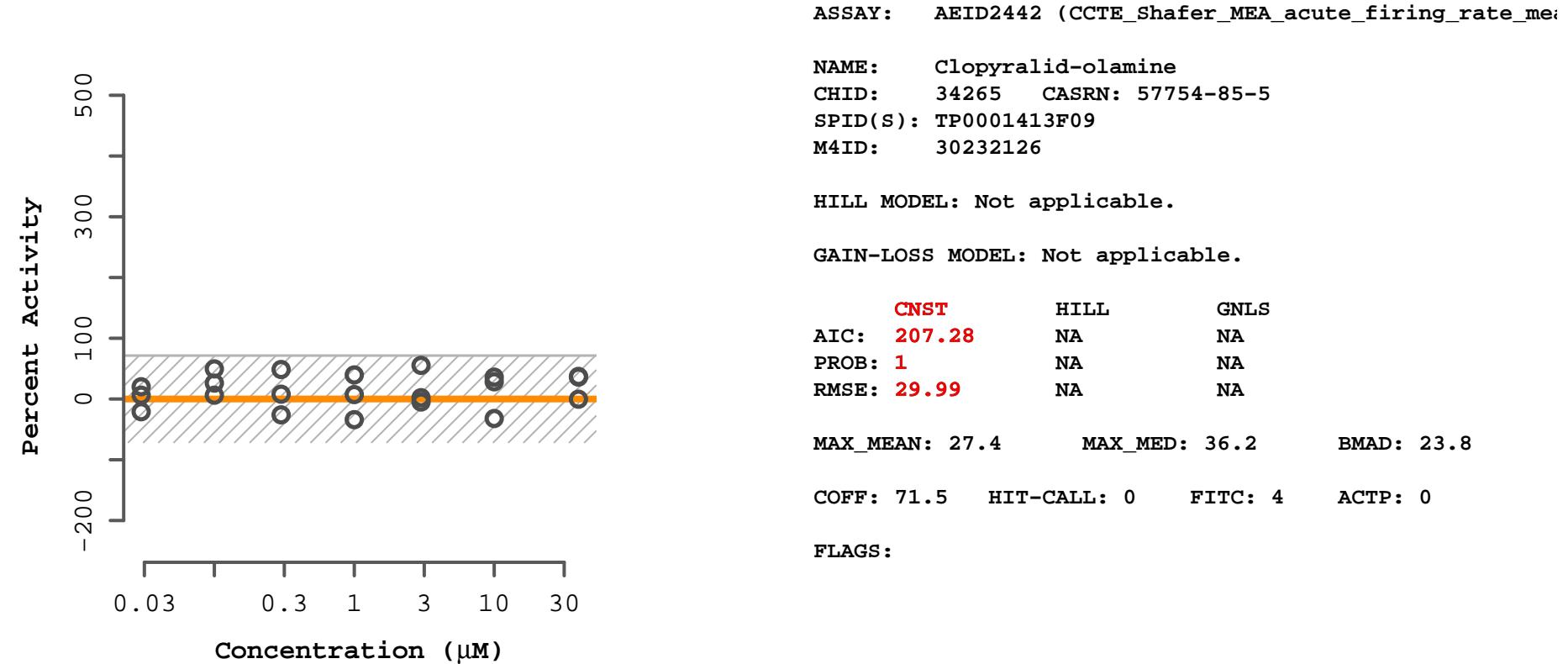
FITC: 4

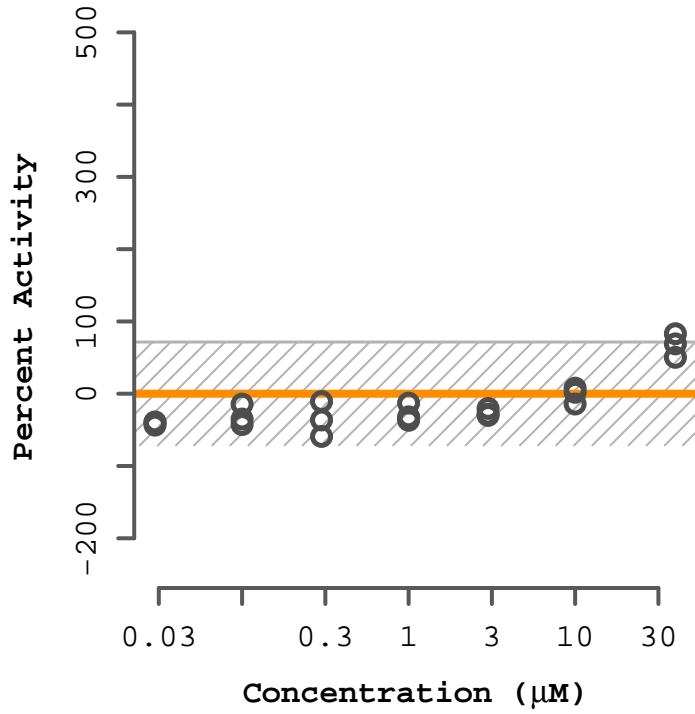
ACTP: 0

FLAGS:









ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: 5-Heptyldihydro-2(3H)-furanone
CHID: 34287 CASRN: 104-67-6
SPID(S): TP0001413C08
M4ID: 30232089

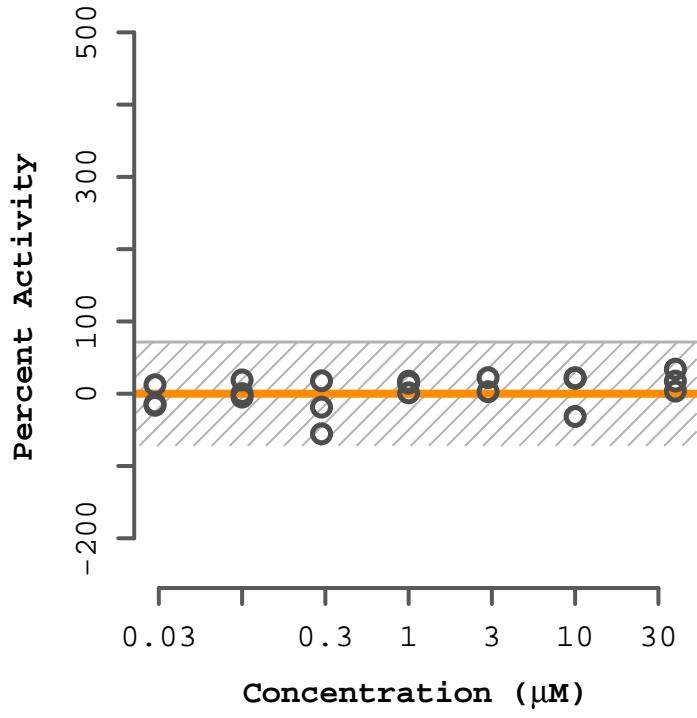
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 218.23	NA	NA
PROB: 1	NA	NA
RMSE: 39.17	NA	NA

MAX_MEAN: 67.5 MAX_MED: 69 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Acetamiprid

CHID: 34300 CASRN: 135410-20-7

SPID(S): TP0001411G02

M4ID: 30231939

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 182.44

NA

NA

PROB:

1

NA

NA

RMSE: 21.41

NA

NA

MAX_MEAN: 18.4

MAX_MED: 21.2

BMAD: 23.8

COFF:

71.5

HIT-CALL:

0

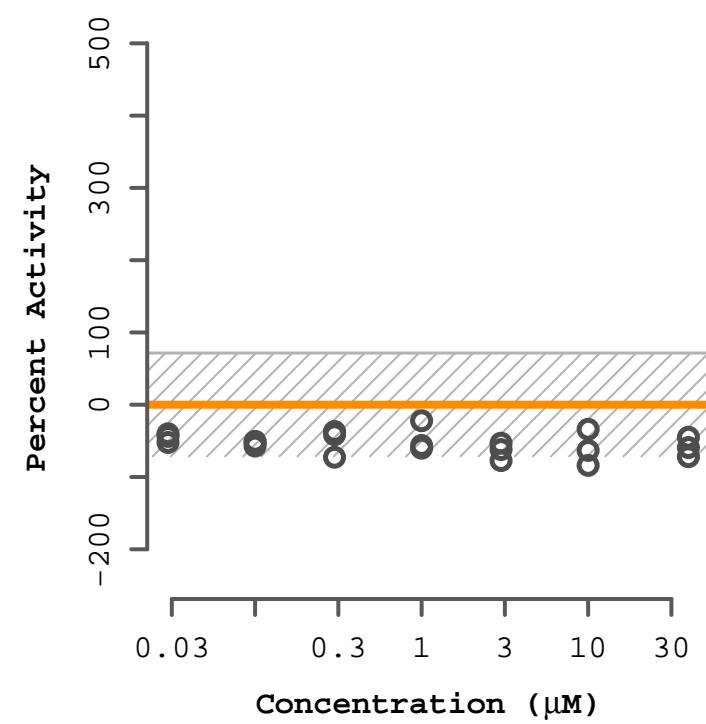
FITC:

4

ACTP:

0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001412C05

M4ID: 30231990

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 235.16

HILL

PROB: 1

GNLS

RMSE: 56.05

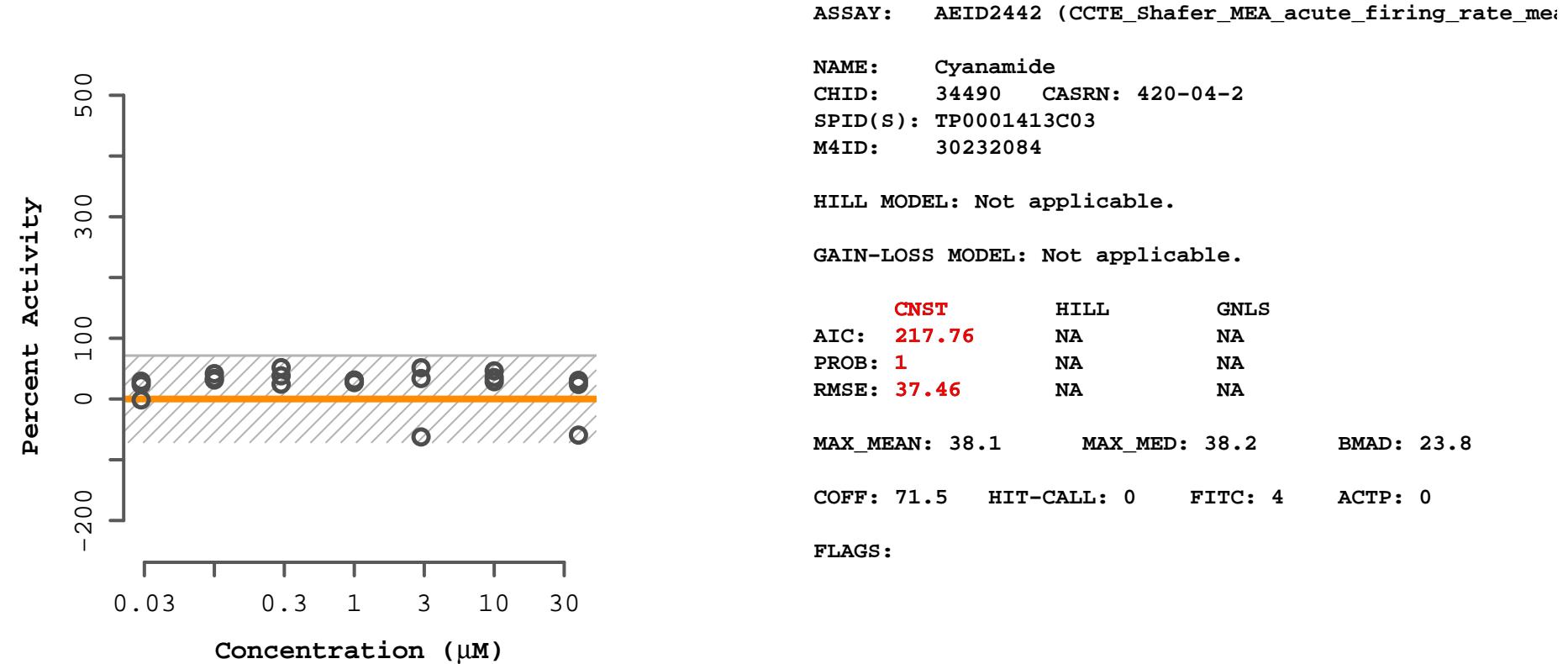
MAX_MEAN: -45.4

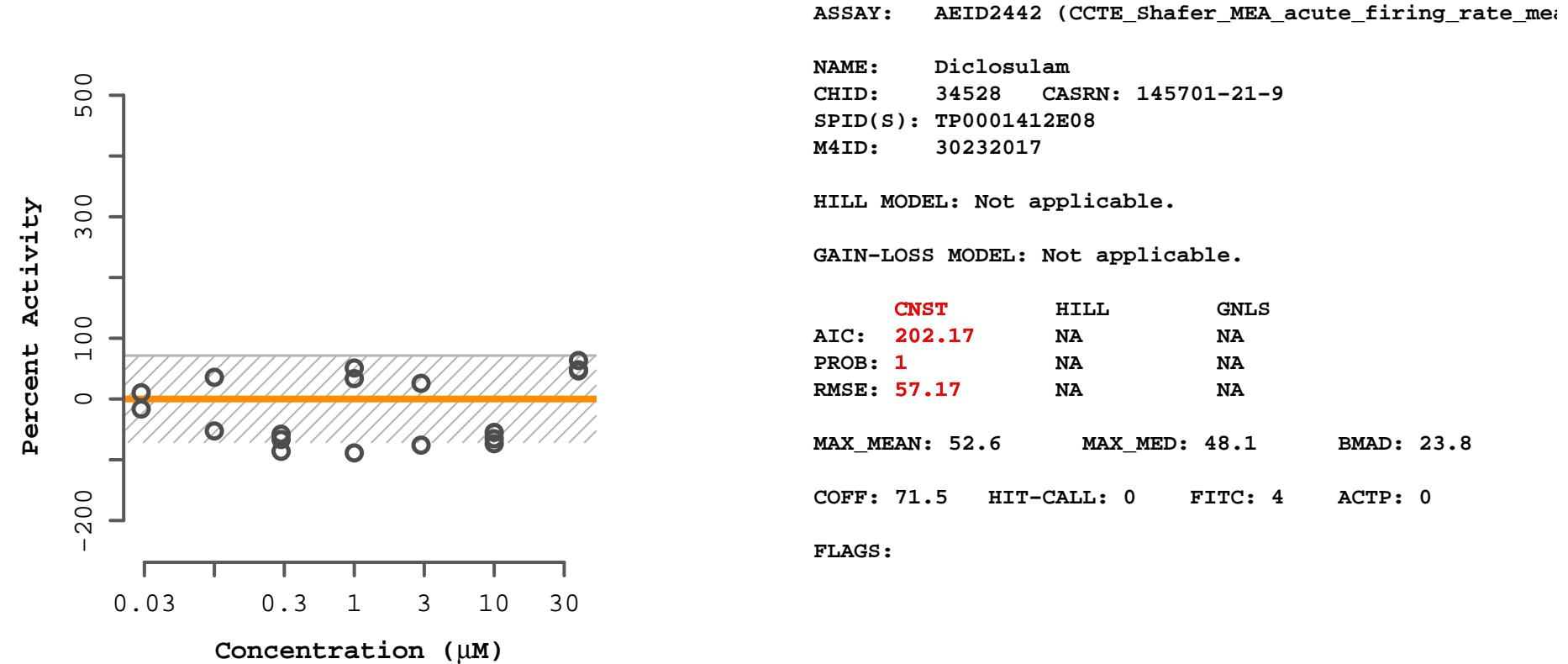
MAX_MED: -41.4

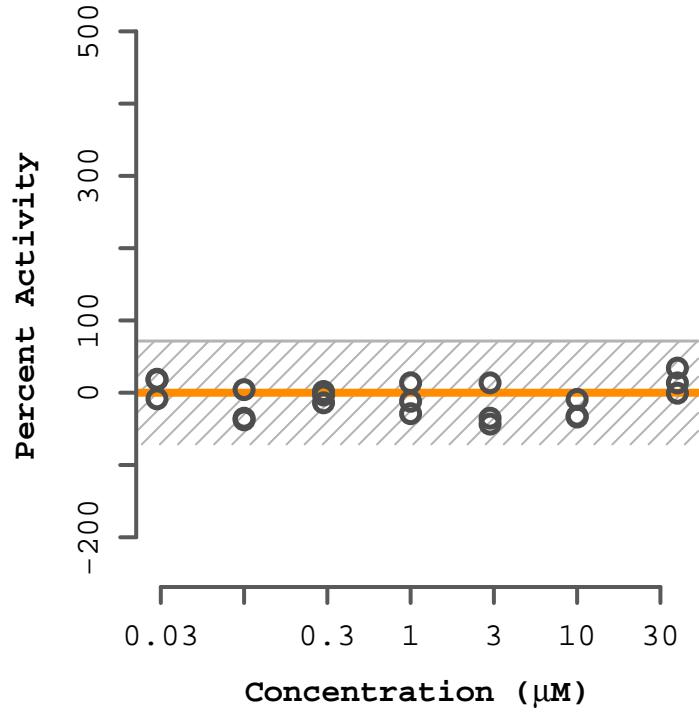
BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:







ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Fluroxypyrr

CHID: 34627 CASRN: 69377-81-7

SPID(S): TP0001414A11

M4ID: 30232164

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 196.91

NA

NA

PROB:

1

NA

NA

RMSE: 23.6

NA

NA

MAX_MEAN: 15.7

MAX_MED: 18

BMAD: 23.8

COFF:

71.5

HIT-CALL:

0

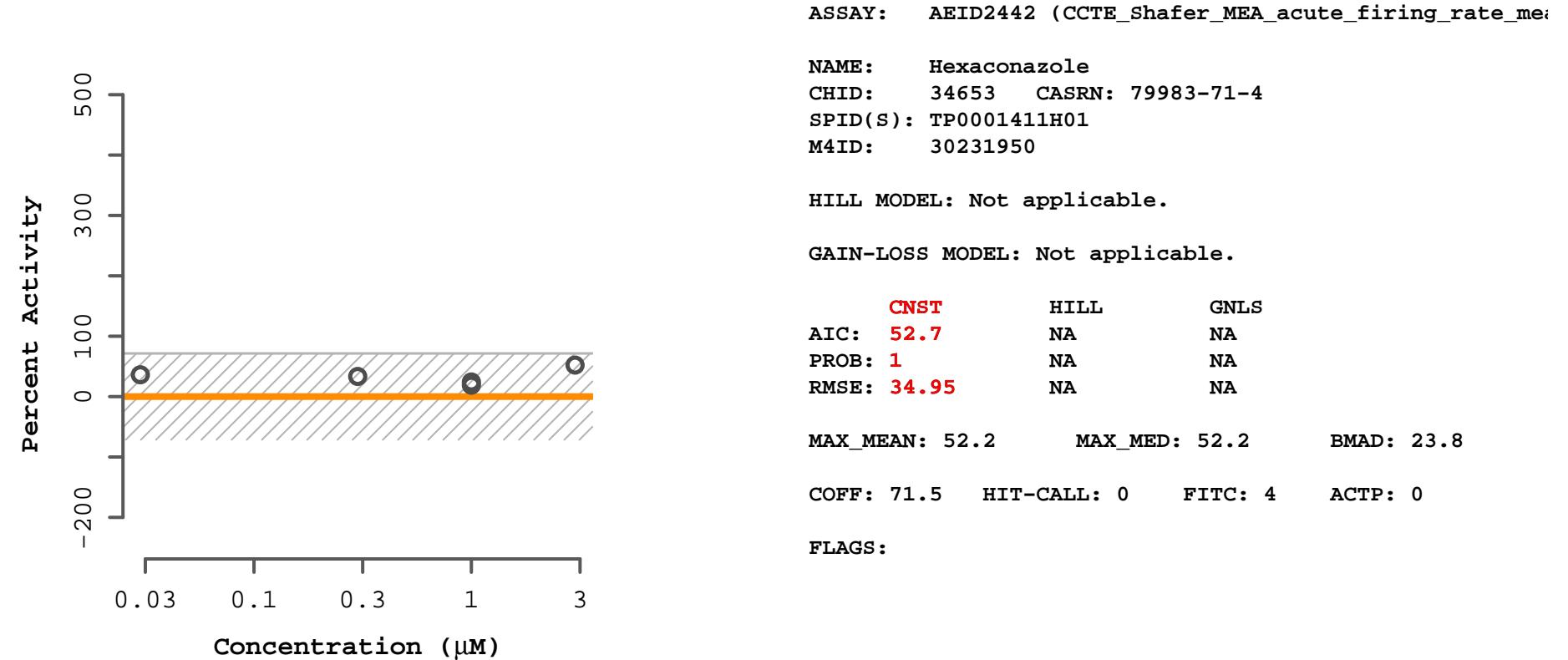
FITC:

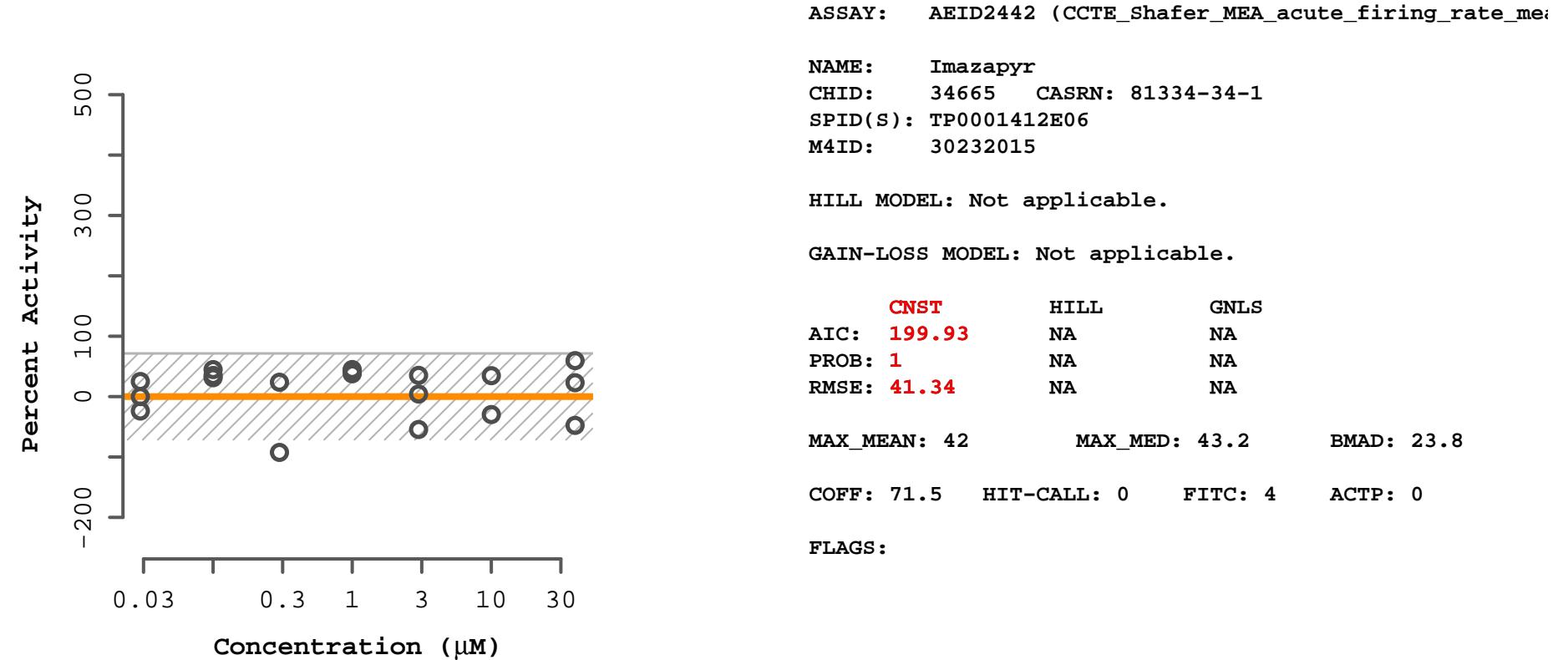
4

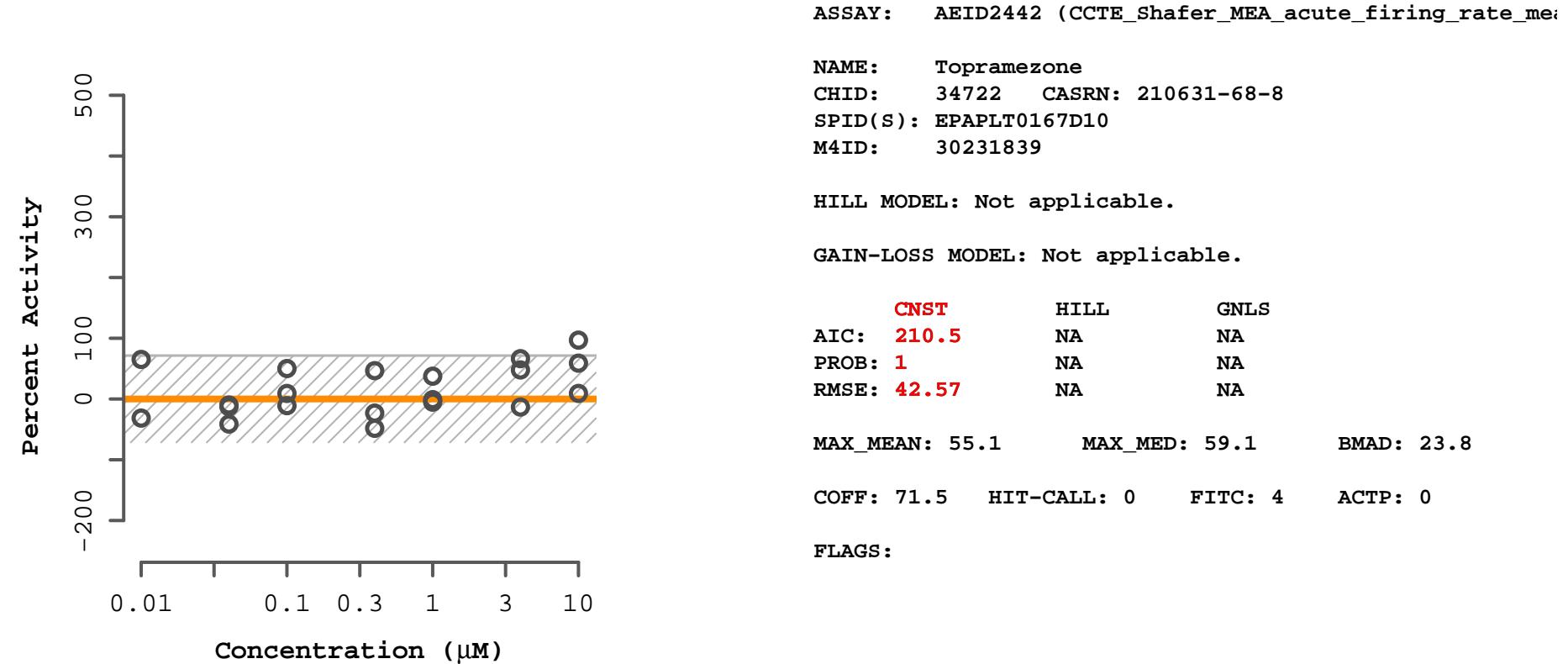
ACTP:

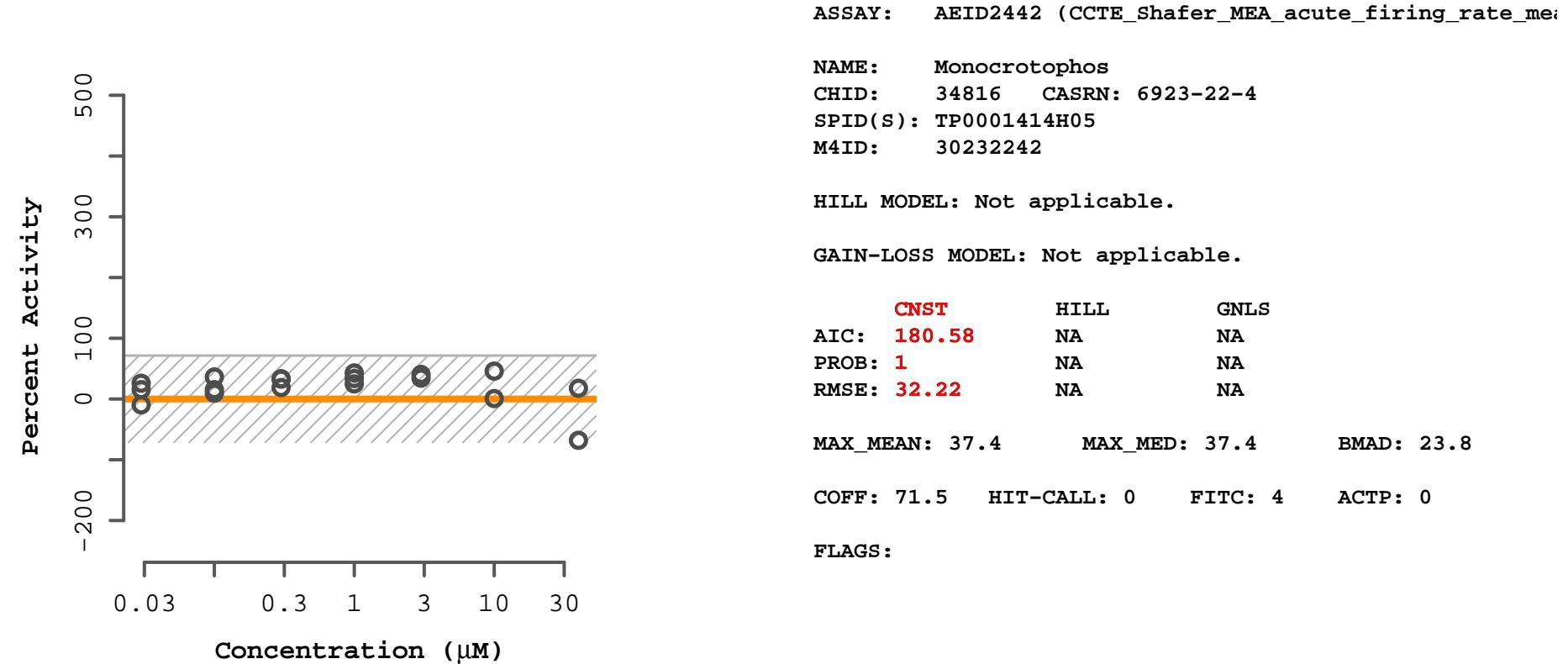
0

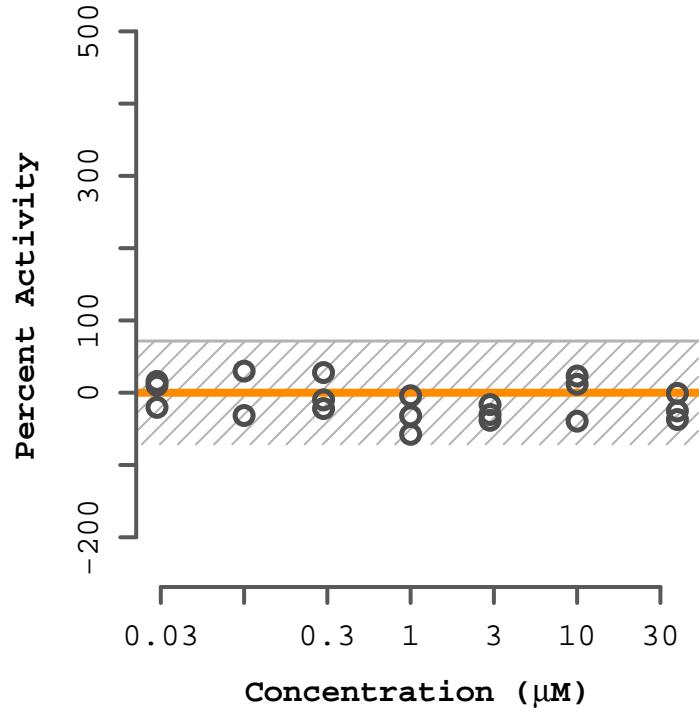
FLAGS:











ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Quinoxyfen

CHID: 34881 CASRN: 124495-18-7

SPID(S): TP0001412A06

M4ID: 30231967

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.31

HILL

PROB: 1

GNLS

RMSE: 27.56

MAX_MEAN: 1.96

MAX_MED: 11.7

BMAD: 23.8

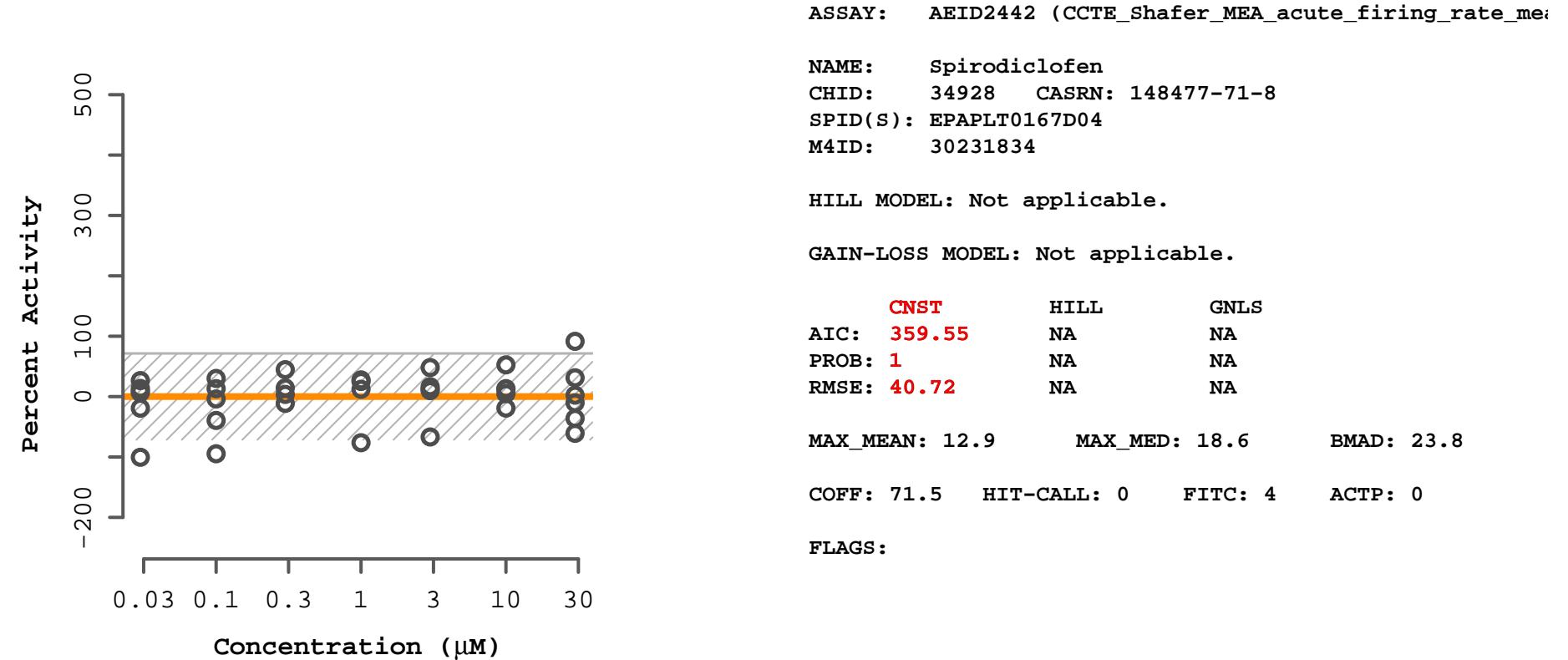
COFF: 71.5

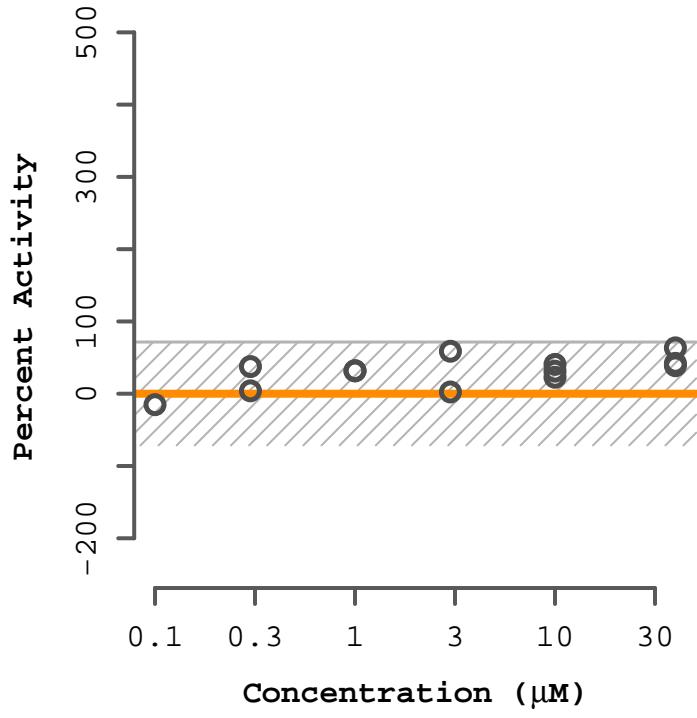
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001411A12

M4ID: 30231877

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 134.74

PROB: 1

RMSE: 36.8

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 48.2

MAX_MED: 42.1

BMAD: 23.8

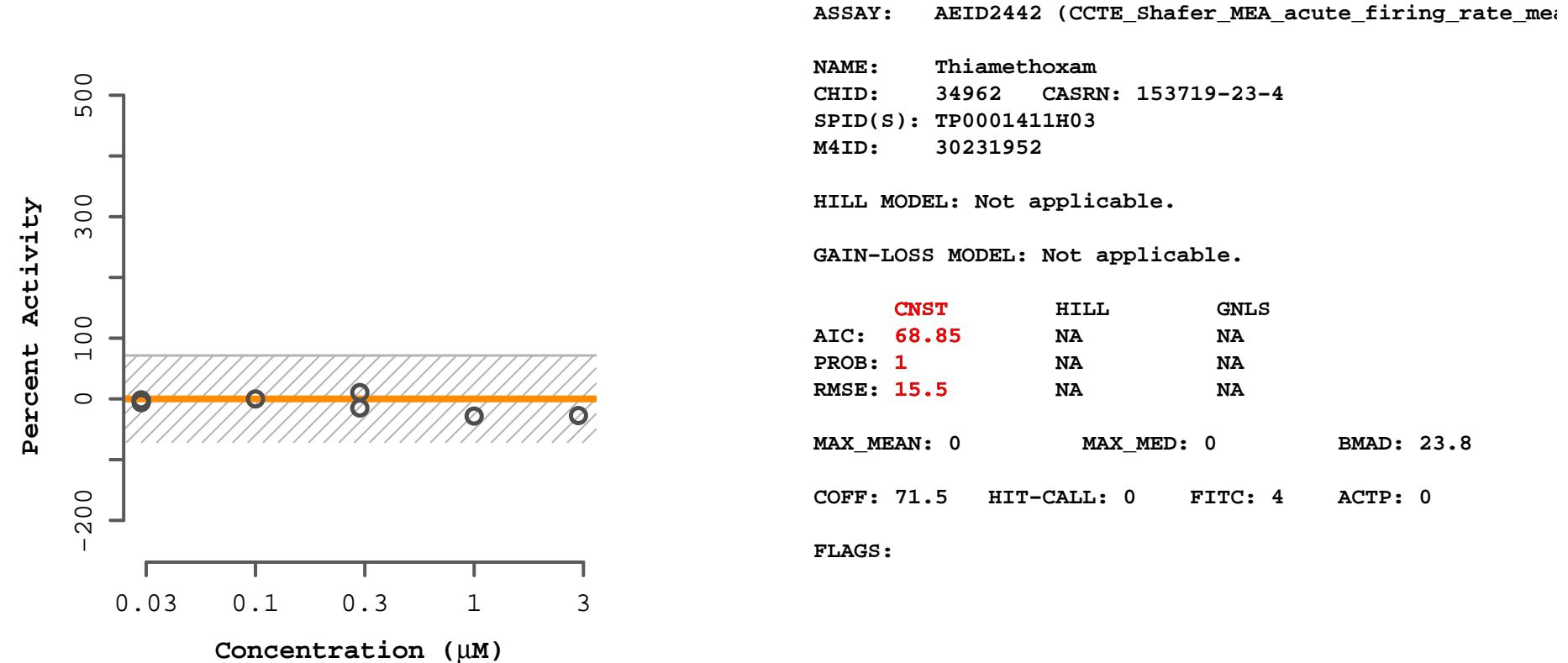
COFF: 71.5

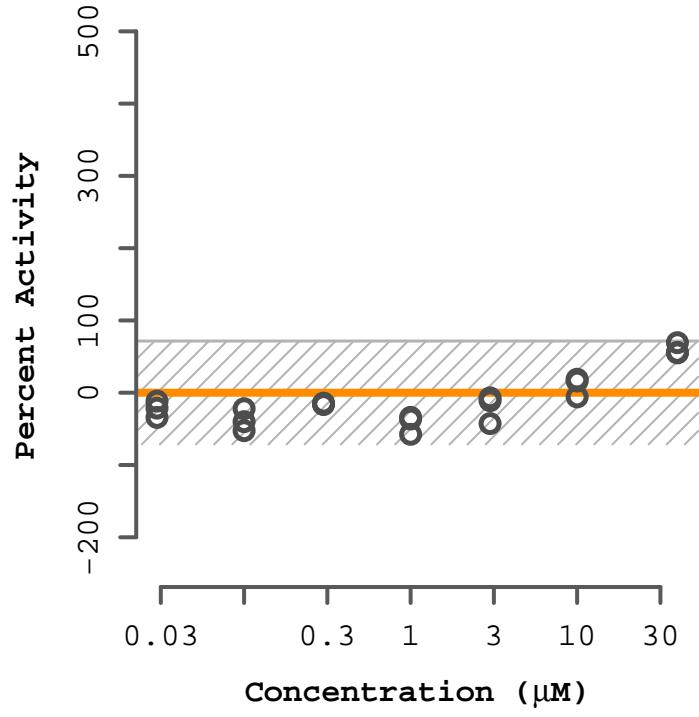
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Thymol

CHID: 34972 CASRN: 89-83-8

SPID(S): TP0001411H10

M4ID: 30231959

HILL MODEL: Not applicable.

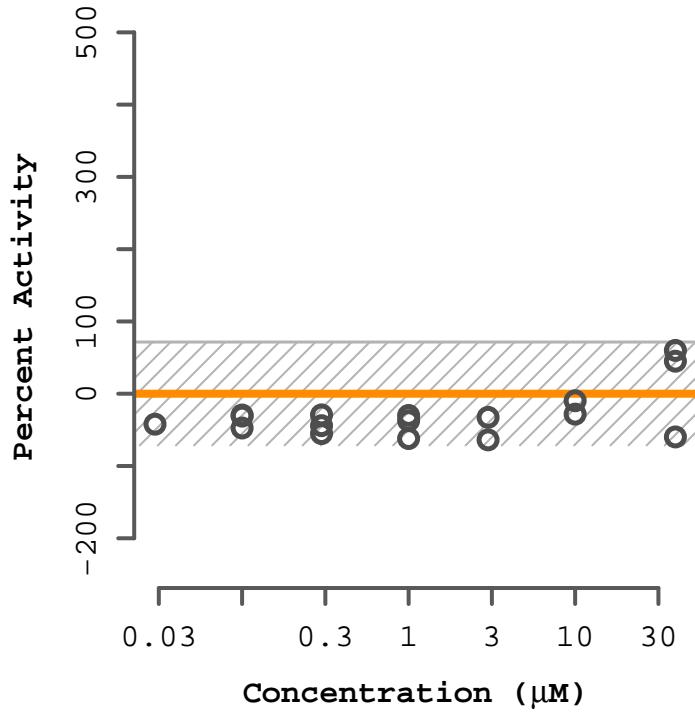
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 214.19	NA	NA
PROB: 1	NA	NA
RMSE: 35.64	NA	NA

MAX_MEAN: 60.1 MAX_MED: 55.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Allethrin

CHID: 35180 CASRN: 584-79-2

SPID(S): TP0001414A08

M4ID: 30232161

HILL MODEL: Not applicable.

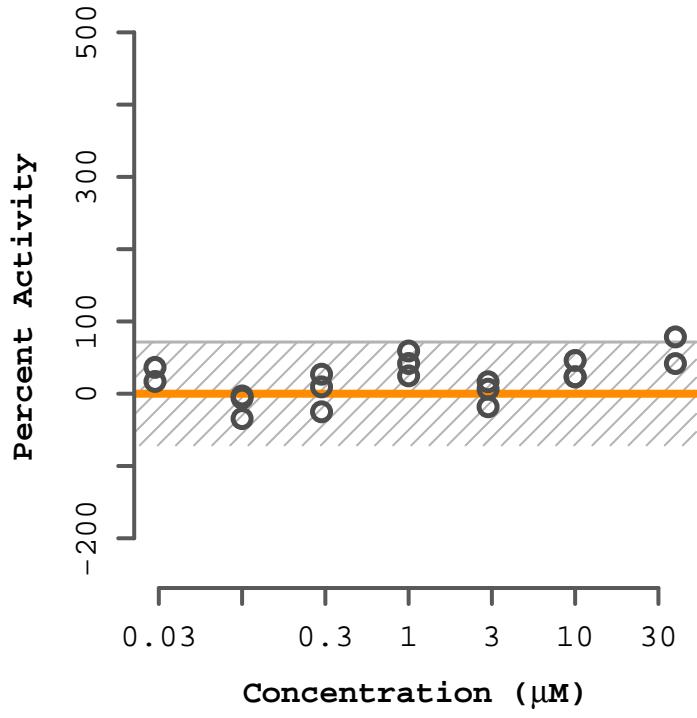
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 182.34	NA	NA
PROB: 1	NA	NA
RMSE: 44.07	NA	NA

MAX_MEAN: 15.1 MAX_MED: 45.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Diisobutyl adipate
CHID: 36690 CASRN: 141-04-8
SPID(S): TP0001412H08
M4ID: 30232053

HILL MODEL: Not applicable.

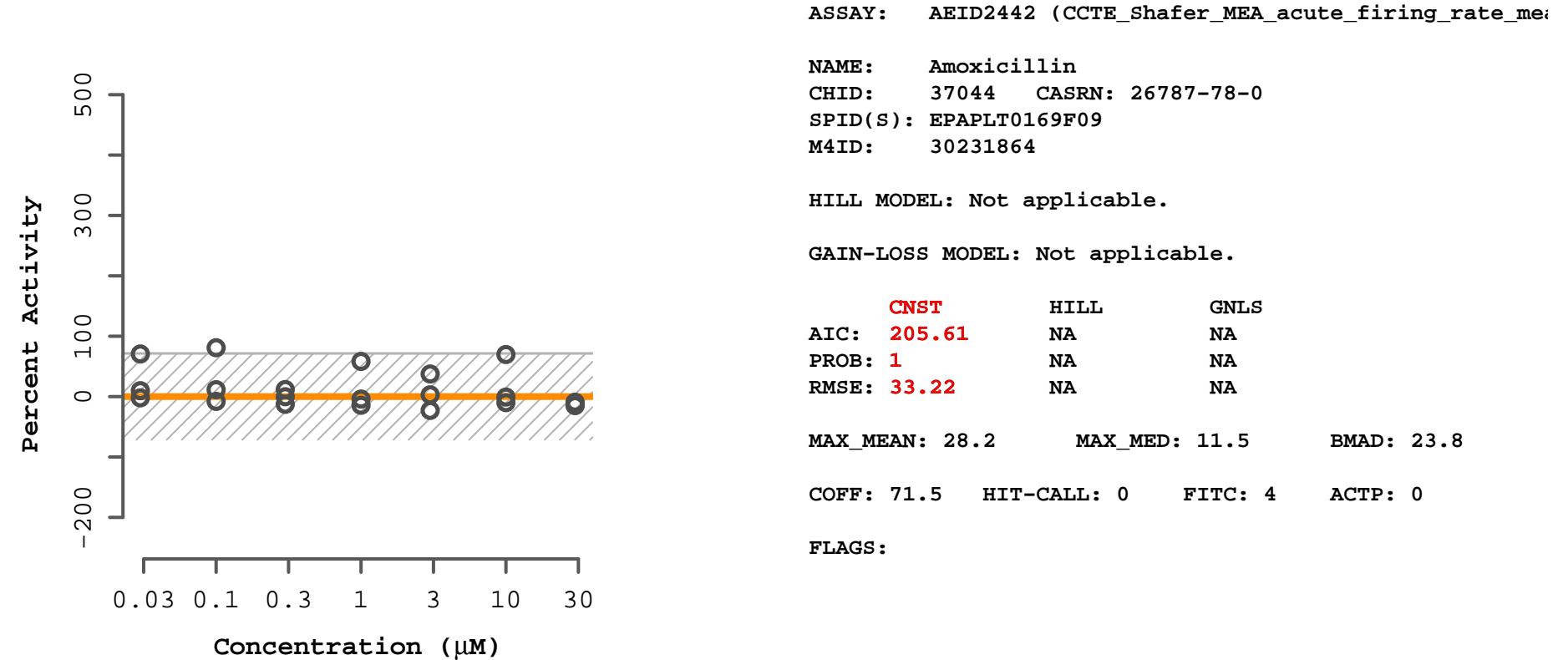
GAIN-LOSS MODEL: Not applicable.

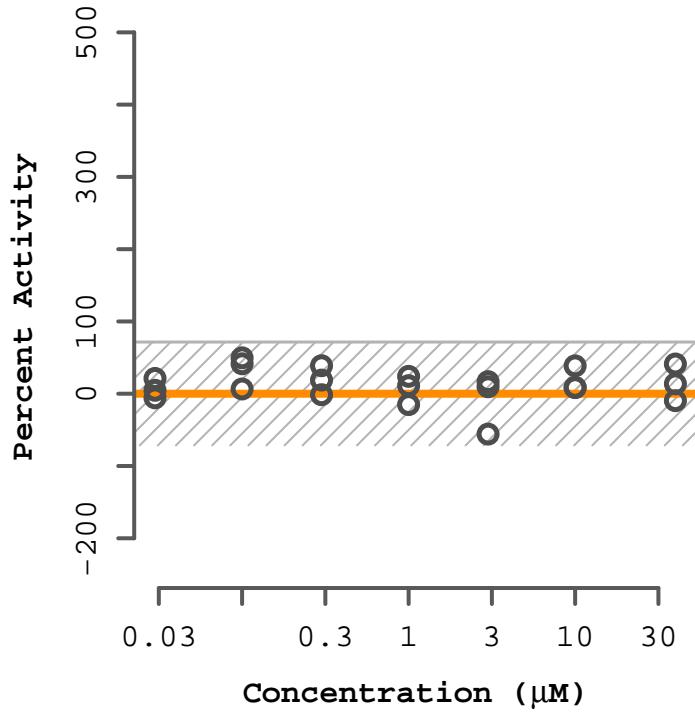
	CNST	HILL	GNLS
AIC:	191.53	NA	NA
PROB:	1	NA	NA
RMSE:	34	NA	NA

MAX_MEAN: 60.2 MAX_MED: 60.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Deisopropylatrazine
CHID: 37495 CASRN: 1007-28-9
SPID(S): TP0001414A05
M4ID: 30232158

HILL MODEL: Not applicable.

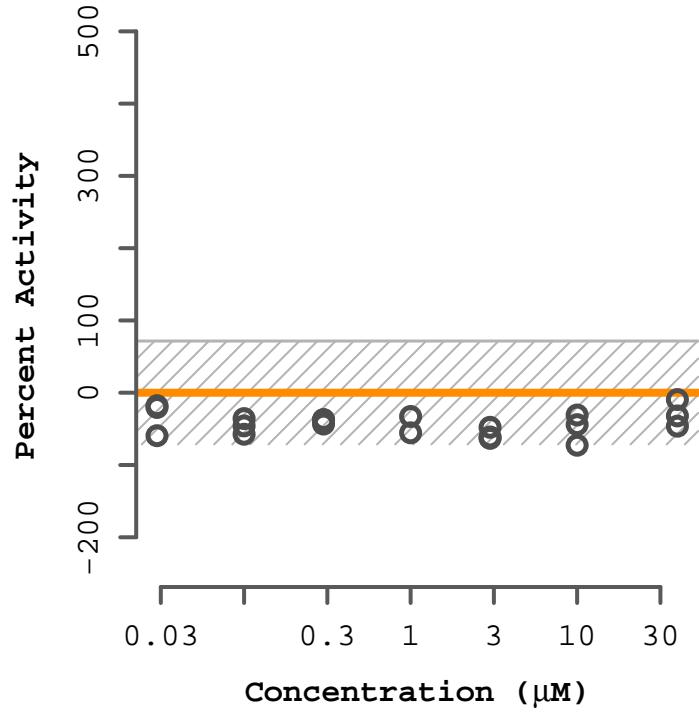
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.3	NA	NA
PROB:	1	NA	NA
RMSE:	26.41	NA	NA

MAX_MEAN: 32.6 MAX_MED: 41.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Aldicarb

CHID: 39223 CASRN: 116-06-3

SPID(S): TP0001411E09

M4ID: 30231922

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 215.25

PROB: 1

RMSE: 45.36

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -29.2

MAX_MED: -20.3

BMAD: 23.8

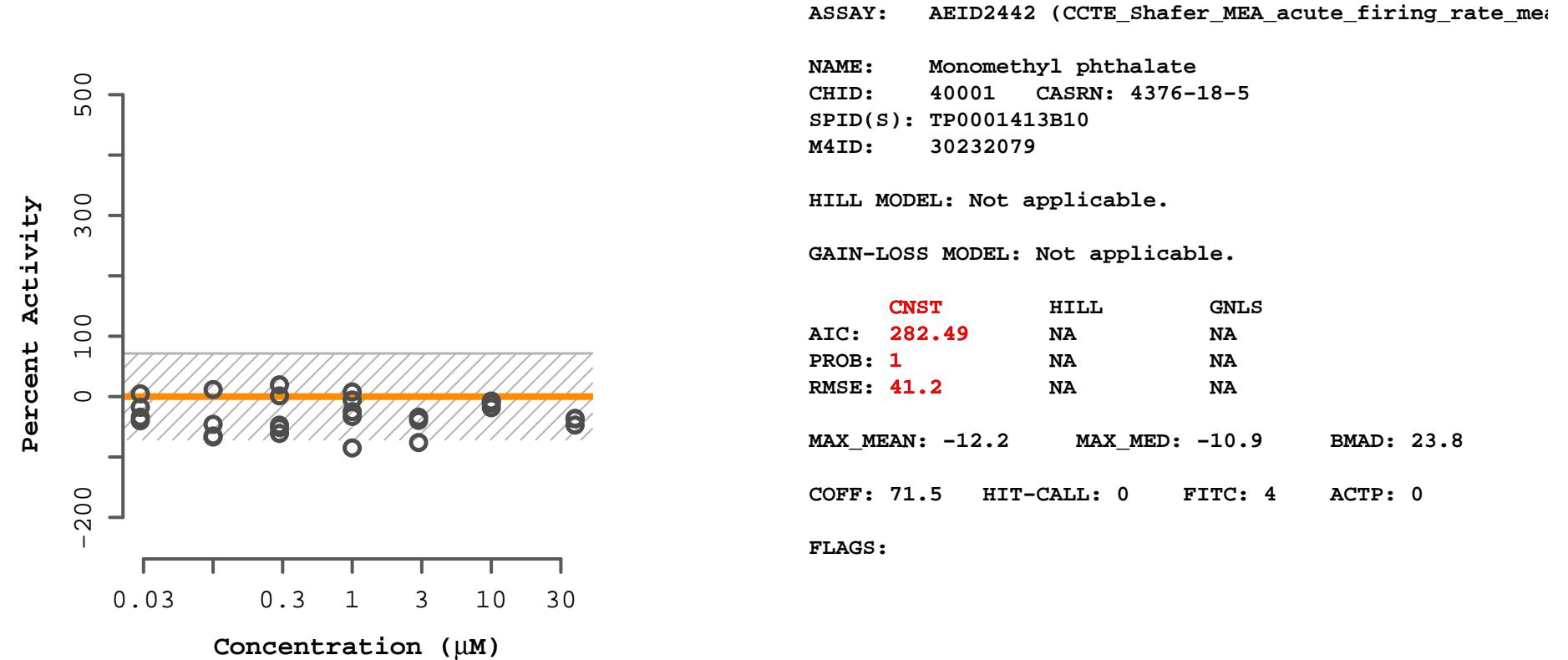
COFF: 71.5

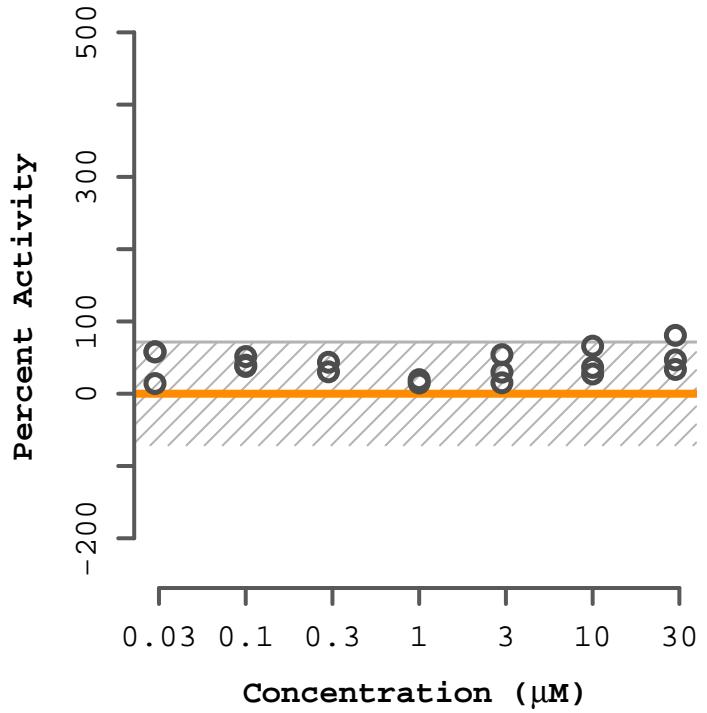
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Sucratose

CHID: 40245 CASRN: 56038-13-2

SPID(S): EPAPLT0154F08

M4ID: 30231794

HILL MODEL: Not applicable.

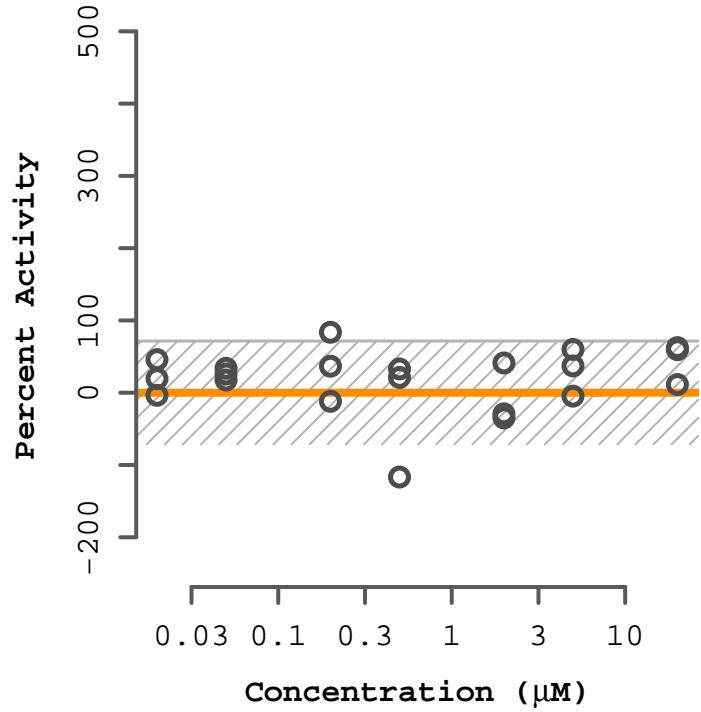
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.69	NA	NA
PROB:	1	NA	NA
RMSE:	43.73	NA	NA

MAX_MEAN: 53.8 MAX_MED: 57.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2-Ethylhexyl salicylate
CHID: 40734 CASRN: 118-60-5
SPID(S): EPAPLT0154G07
M4ID: 30231803

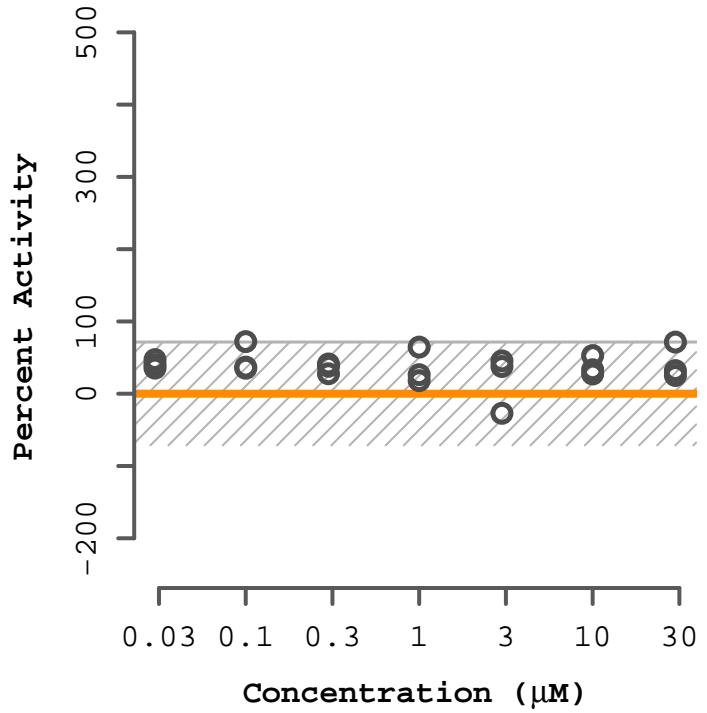
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 223.53	NA	NA
PROB: 1	NA	NA
RMSE: 46.09	NA	NA

MAX_MEAN: 44.5 MAX_MED: 59.6 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 3,5,5-Trimethylhexyl acetate
CHID: 41270 CASRN: 58430-94-7
SPID(S): EPAPLT0154G01
M4ID: 30231797

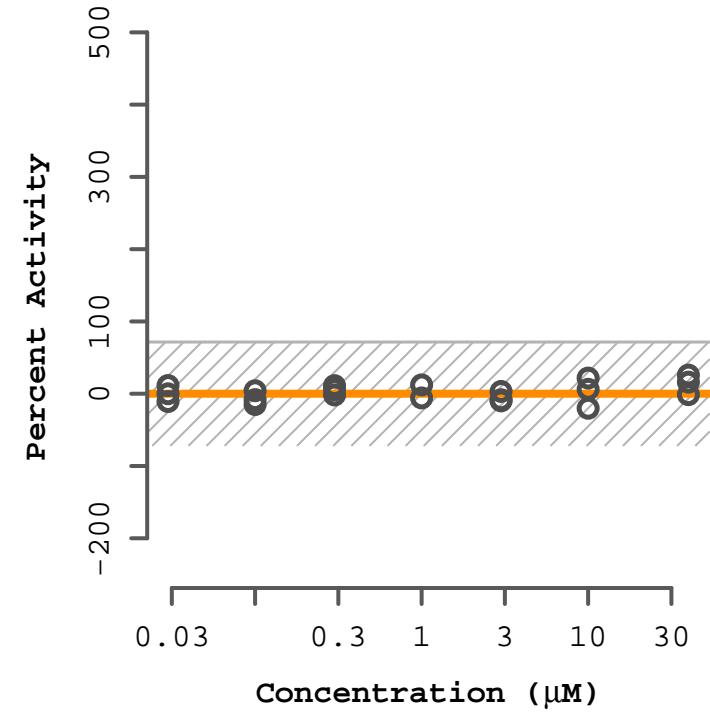
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 222.78	NA	NA
PROB: 1	NA	NA
RMSE: 42.36	NA	NA

MAX_MEAN: 48.1 MAX_MED: 40.4 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: 2,2',4,4'-Tetrahydroxybenzophenone
CHID: 41306 CASRN: 131-55-5
SPID(S): TP0001413G05
M4ID: 30232134

HILL MODEL: Not applicable.

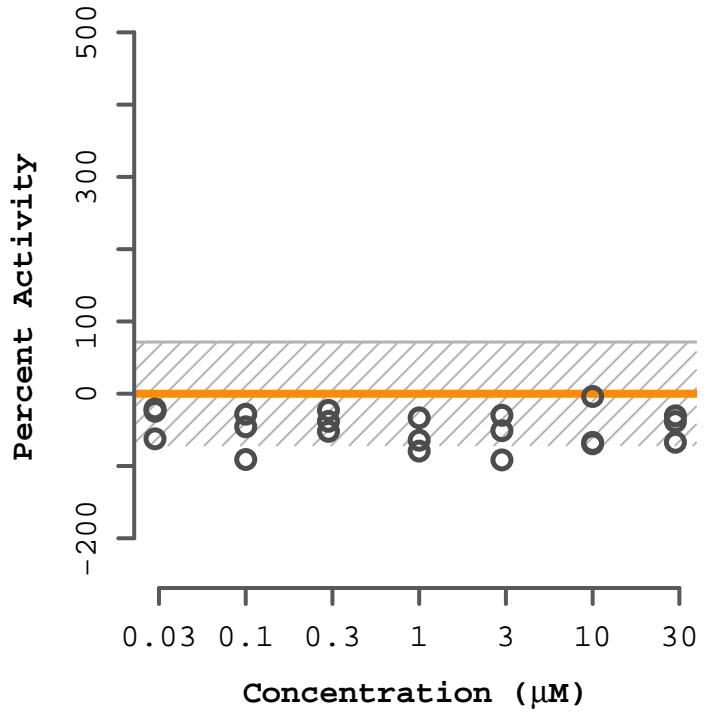
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 160.19	NA	NA
PROB: 1	NA	NA
RMSE: 12.06	NA	NA

MAX_MEAN: 13.6 MAX_MED: 16.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2,6-Dimethyl-2-heptanol
CHID: 41424 CASRN: 13254-34-7
SPID(S): EPAPLT0154C03
M4ID: 30231759

HILL MODEL: Not applicable.

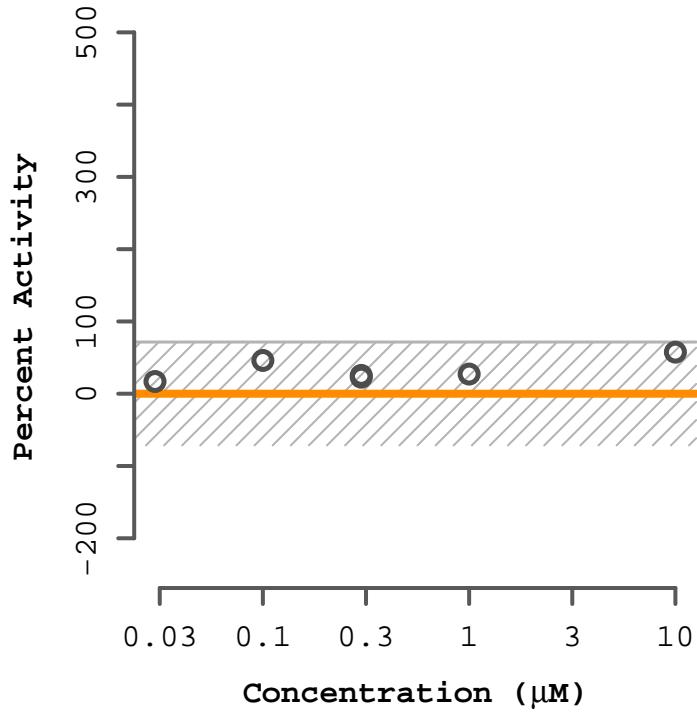
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 232.27	NA	NA
PROB: 1	NA	NA
RMSE: 53.64	NA	NA

MAX_MEAN: -35.8 MAX_MED: -24.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: 1-Dodecyl-2-pyrrolidinone
CHID: 42206 CASRN: 2687-96-9
SPID(S): TP0001411G11
M4ID: 30231948

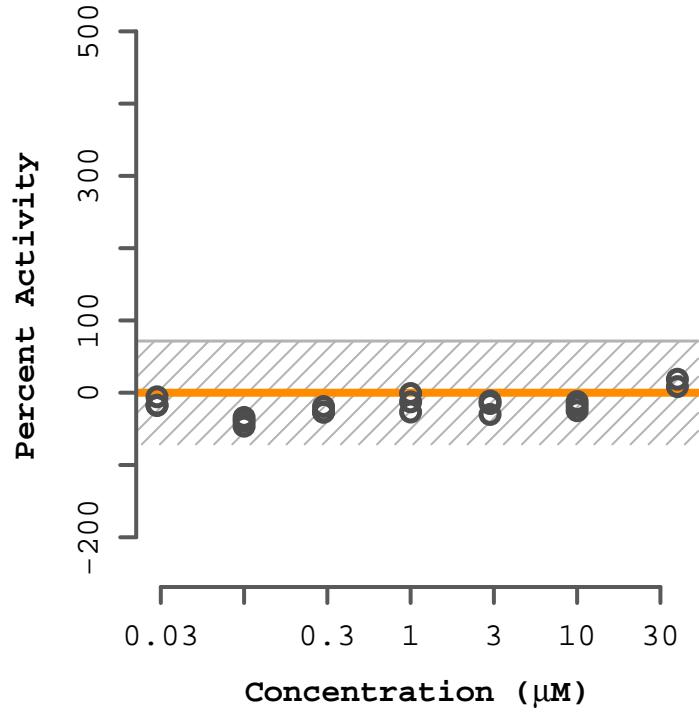
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 62.91	NA	NA
PROB: 1	NA	NA
RMSE: 35.69	NA	NA

MAX_MEAN: 57.6 MAX_MED: 57.6 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Propylbenzene

CHID: 42219 CASRN: 103-65-1

SPID(S): TP0001413B04

M4ID: 30232073

HILL MODEL: Not applicable.

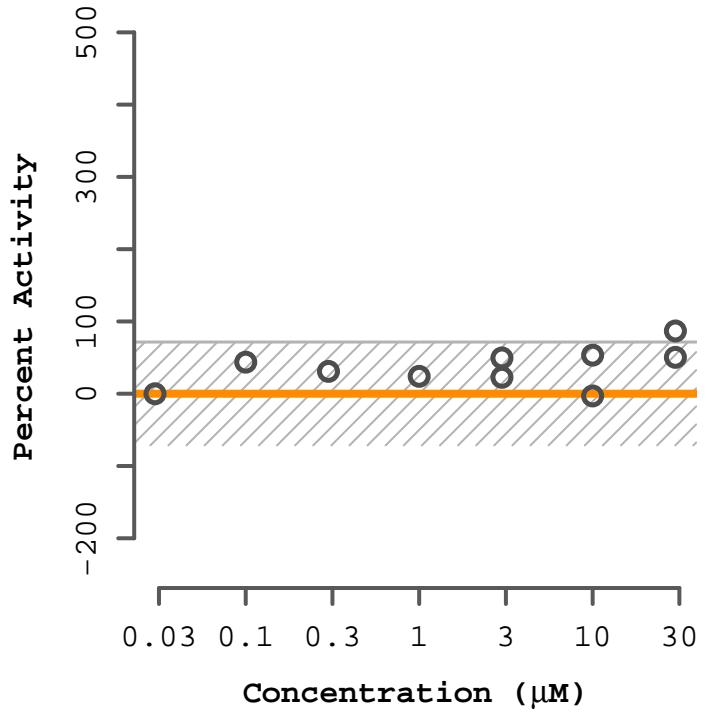
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	187.68	NA	NA
PROB:	1	NA	NA
RMSE:	23.37	NA	NA

MAX_MEAN: 13.6 MAX_MED: 13.6 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Tetrapropyl orthosilicate
CHID: 42382 CASRN: 682-01-9
SPID(S): EPAPLT0154B03
M4ID: 30231748

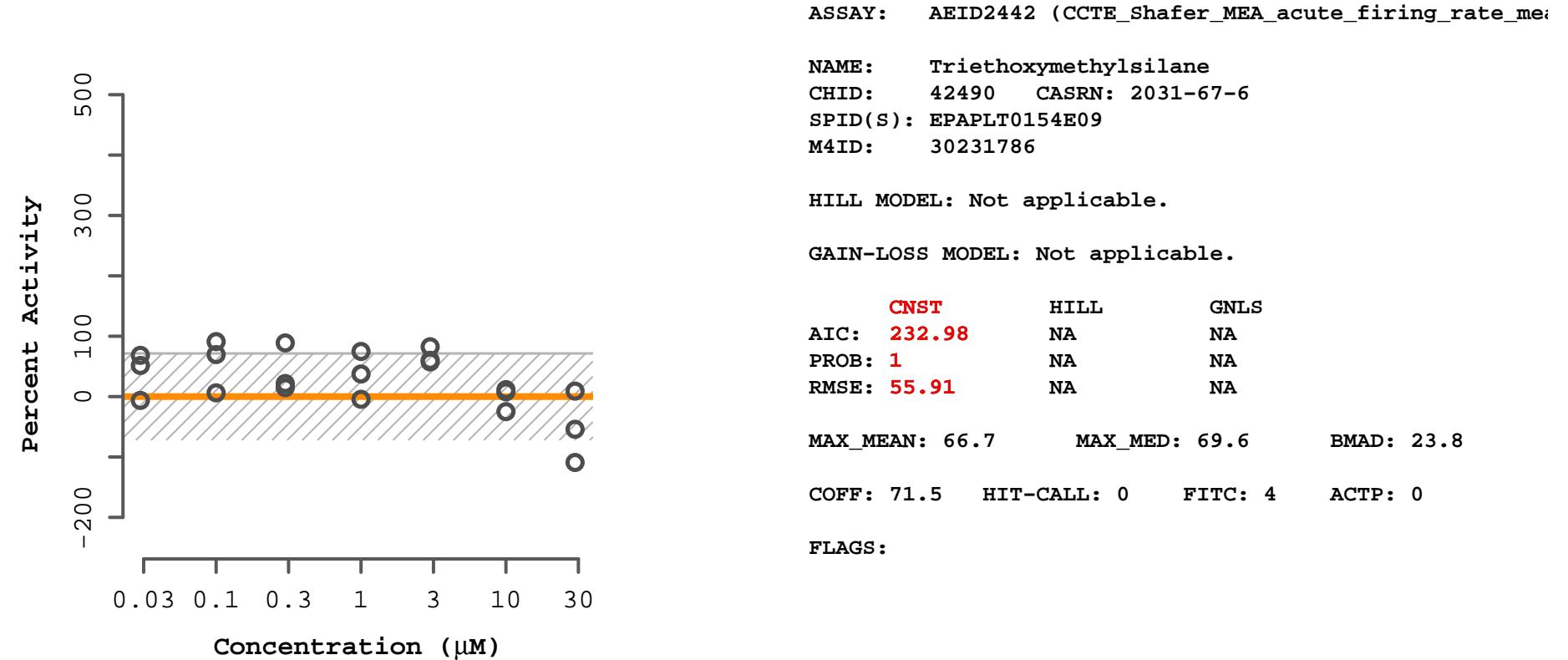
HILL MODEL: Not applicable.

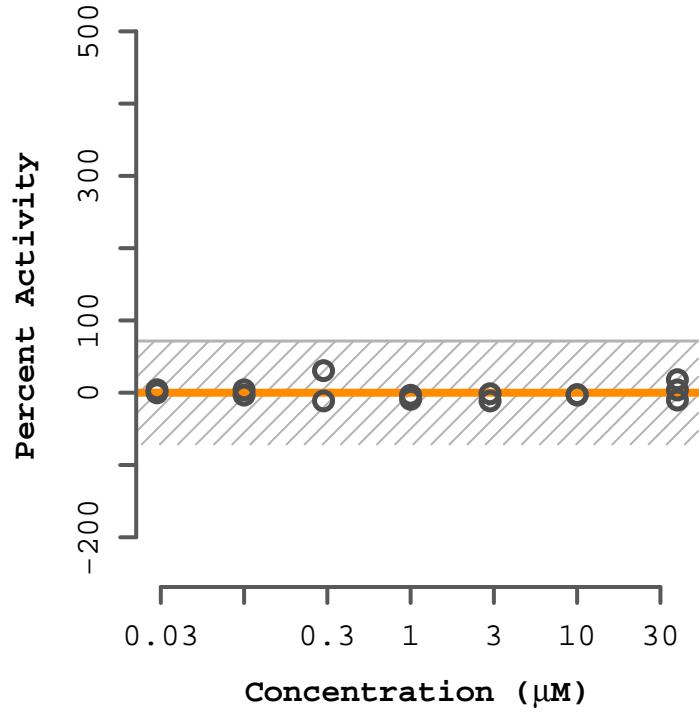
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 107.25	NA	NA
PROB: 1	NA	NA
RMSE: 44.01	NA	NA

MAX_MEAN: 68.6 MAX_MED: 68.6 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Pioglitazone hydrochloride
CHID: 44203 CASRN: 112529-15-4
SPID(S): TP0001413A01
M4ID: 30232058

HILL MODEL: Not applicable.

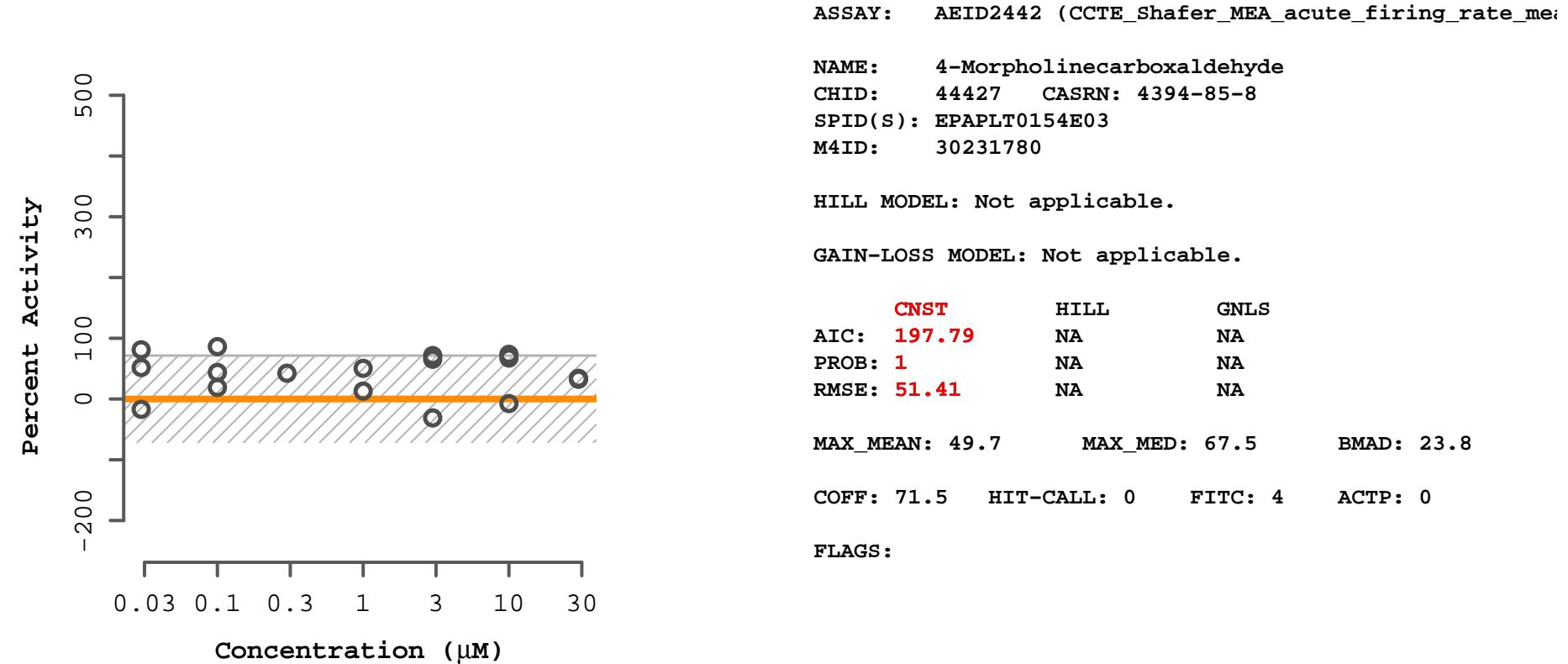
GAIN-LOSS MODEL: Not applicable.

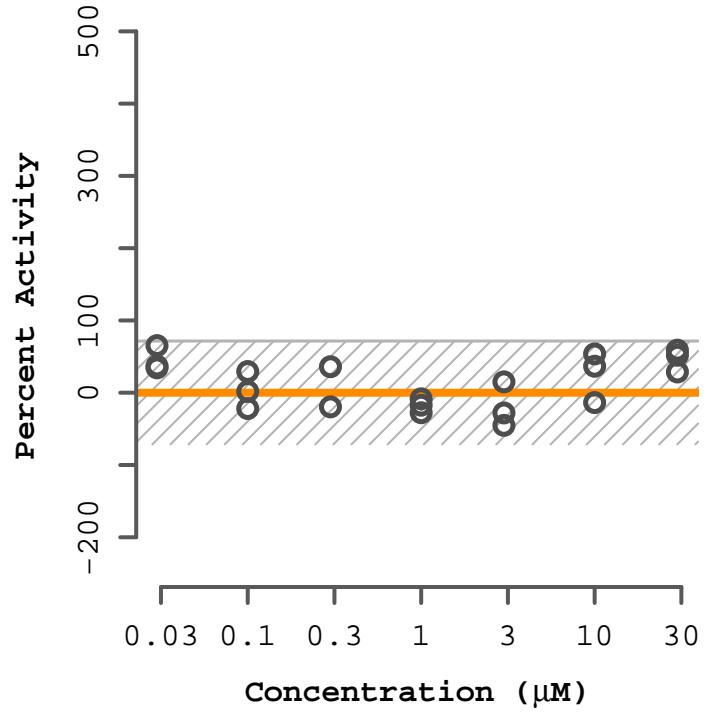
CNST	HILL	GNLS
AIC: 114.39	NA	NA
PROB: 1	NA	NA
RMSE: 10.93	NA	NA

MAX_MEAN: 9.69 MAX_MED: 9.69 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: D&C Blue No. 9
CHID: 44532 CASRN: 130-20-1
SPID(S): EPAPLT0154G06
M4ID: 30231802

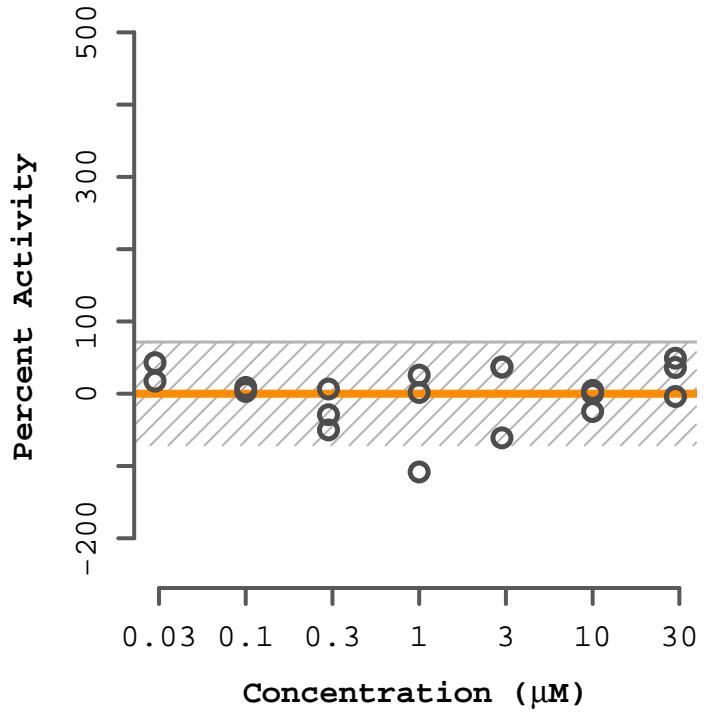
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.75	NA	NA
PROB:	1	NA	NA
RMSE:	35.66	NA	NA

MAX_MEAN: 46.5 MAX_MED: 51.9 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

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

CHID: 44755 CASRN: 2705-87-5

SPID(S): EPAPLT0154H06

M4ID: 30231812

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 194.69

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 38.97

NA

NA

MAX_MEAN: 30.3

MAX_MED: 36.8

BMAD: 23.8

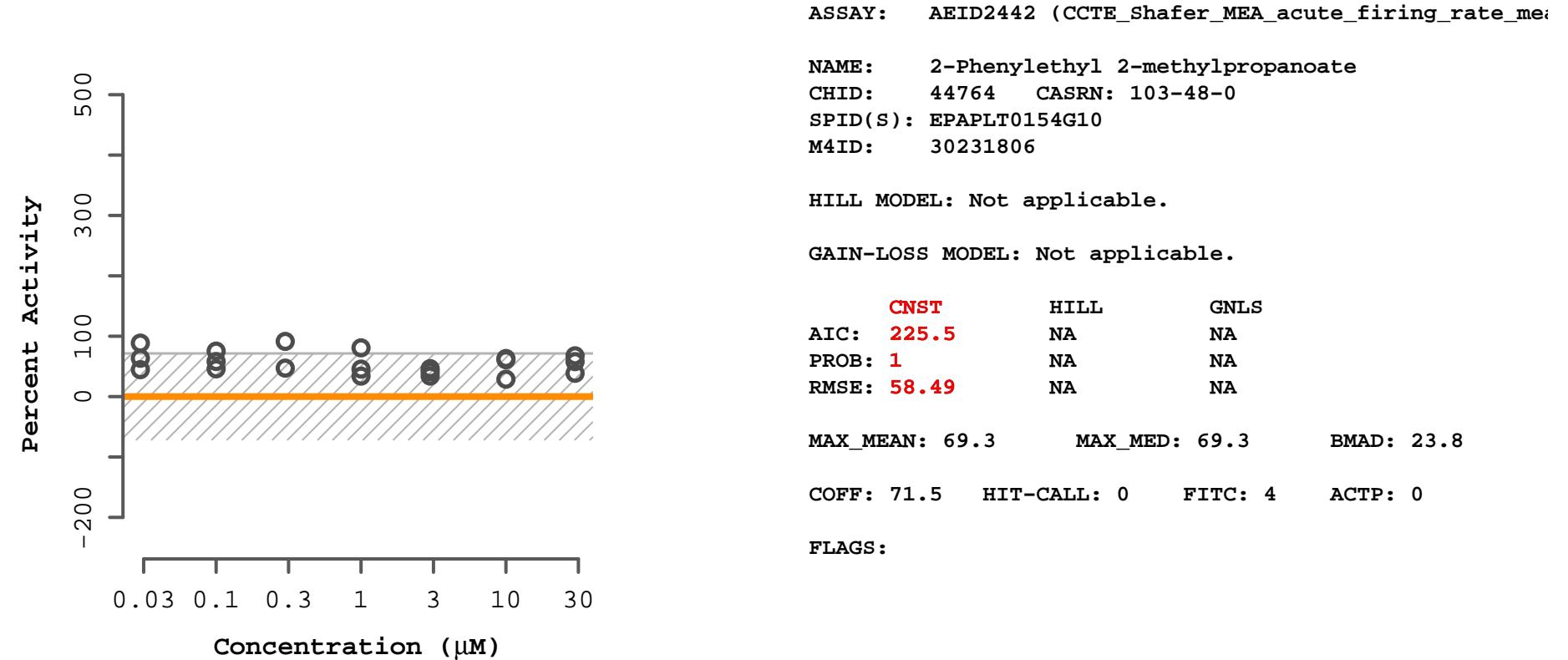
COFF: 71.5

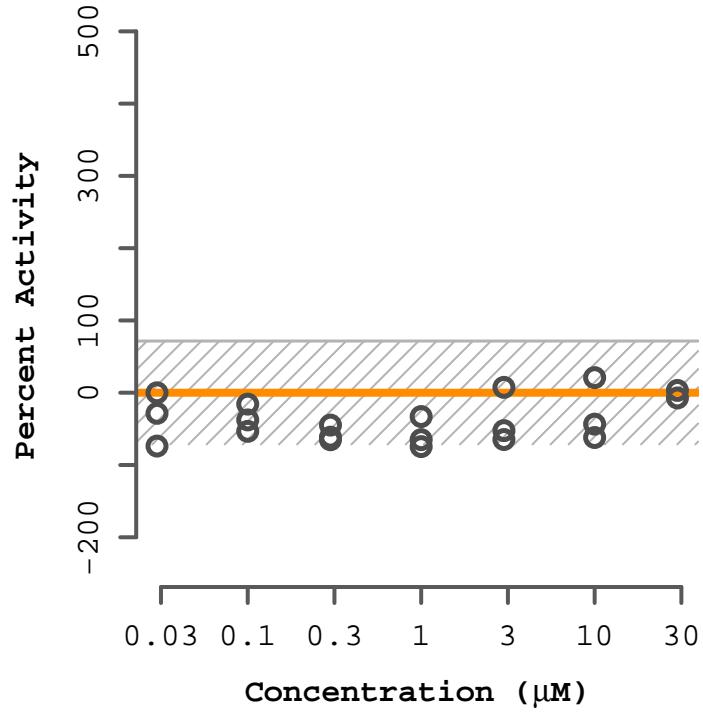
HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Ethyl 2-cyano-3,3-diphenylacrylate
CHID: 44821 CASRN: 5232-99-5
SPID(S): EPAPLT0154C08
M4ID: 30231763

HILL MODEL: Not applicable.

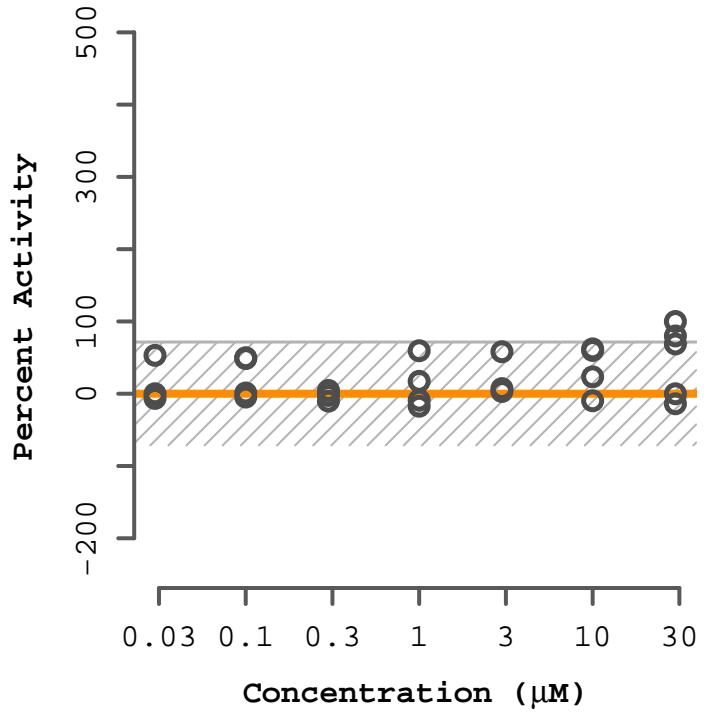
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 216.29	NA	NA
PROB: 1	NA	NA
RMSE: 47.34	NA	NA

MAX_MEAN: -1.98 MAX_MED: -1.98 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Tembotrione

CHID: 47037 CASRN: 335104-84-2

SPID(S): EPAPLT0167H07

M4ID: 30231855

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 269.88

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 41.58

NA

NA

MAX_MEAN: 47

MAX_MED: 68.9

BMAD: 23.8

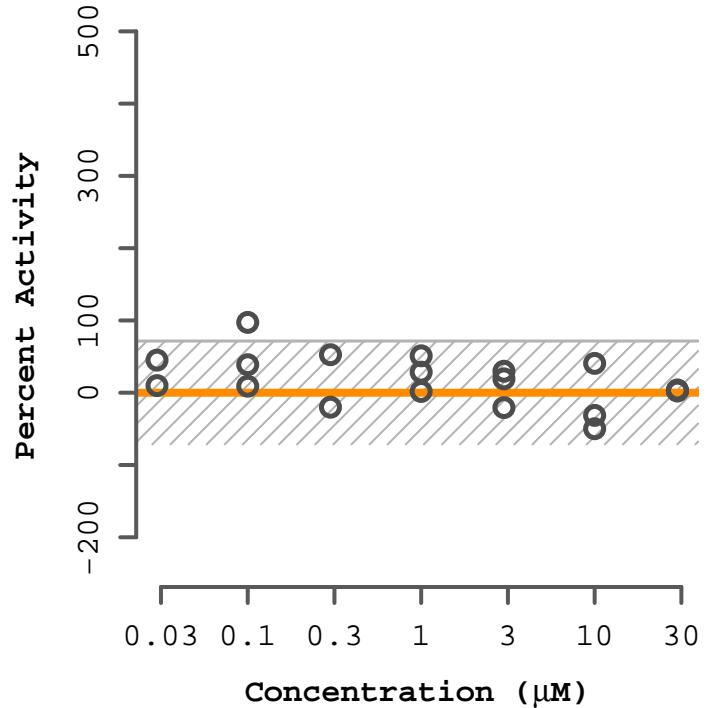
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Ethyl 2-methylpentanoate
CHID: 47198 CASRN: 39255-32-8
SPID(S): EPAPLT0154H09
M4ID: 30231815

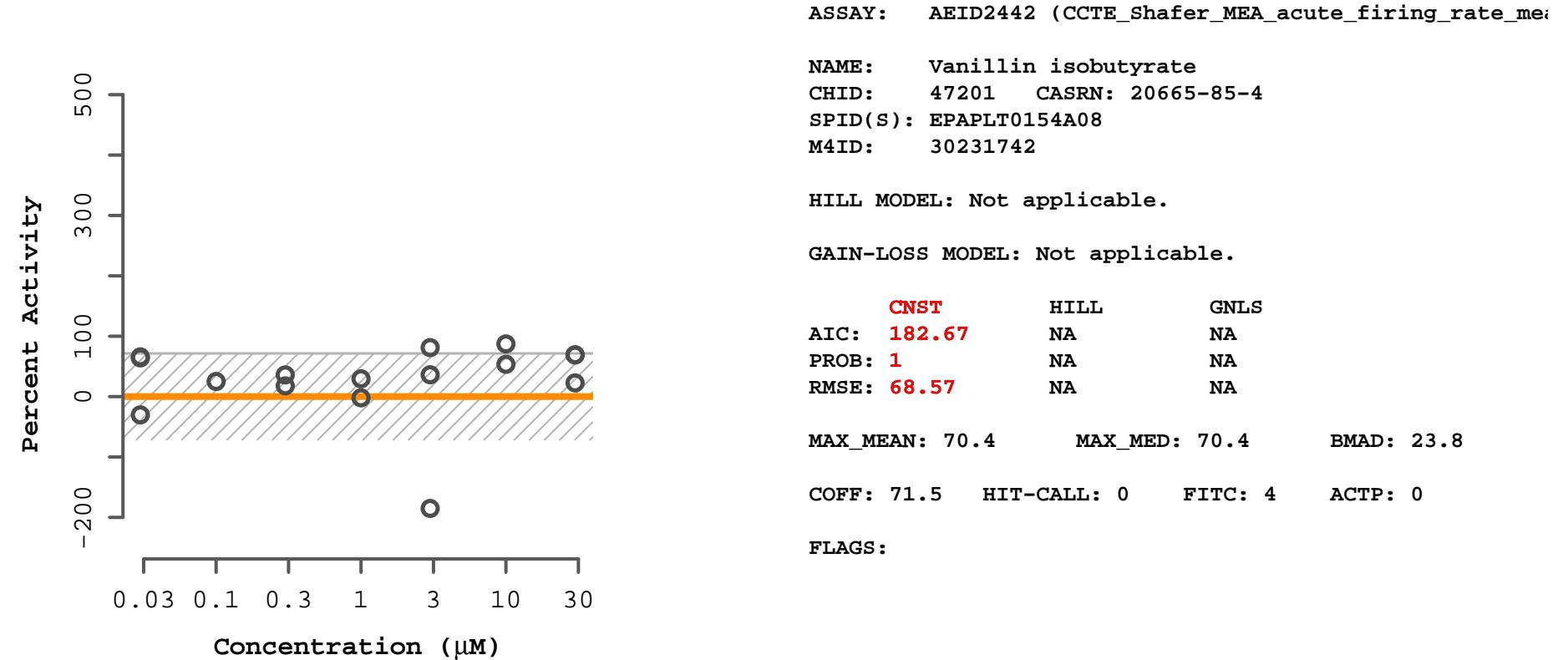
HILL MODEL: Not applicable.

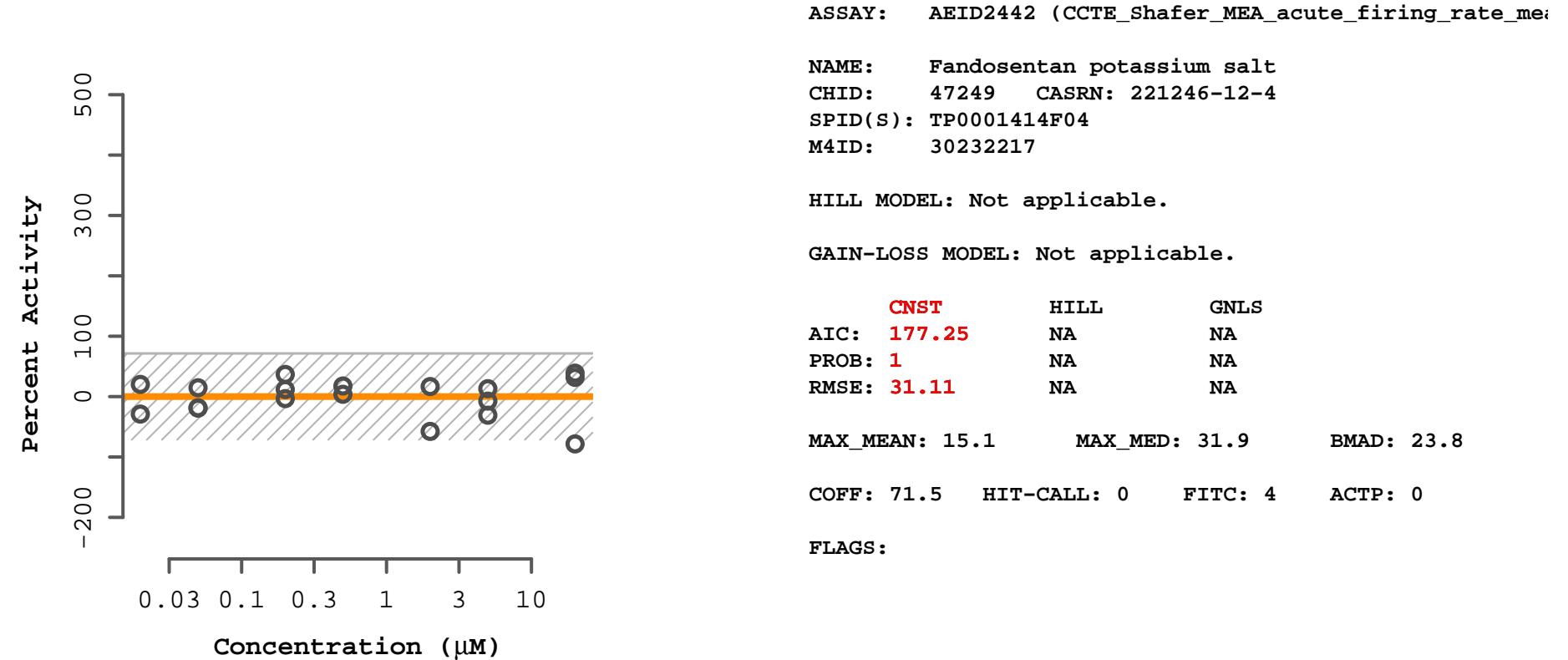
GAIN-LOSS MODEL: Not applicable.

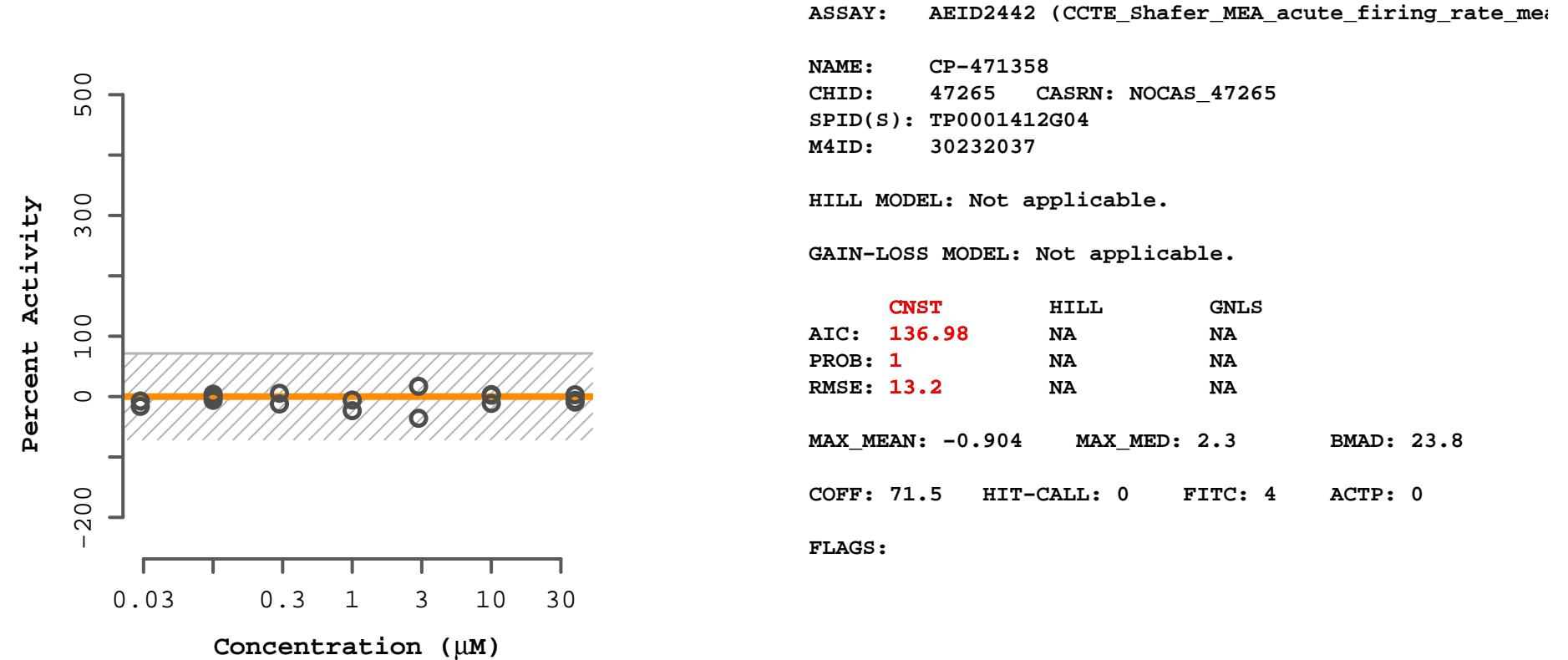
	CNST	HILL	GNLS
AIC:	194.22	NA	NA
PROB:	1	NA	NA
RMSE:	37.43	NA	NA

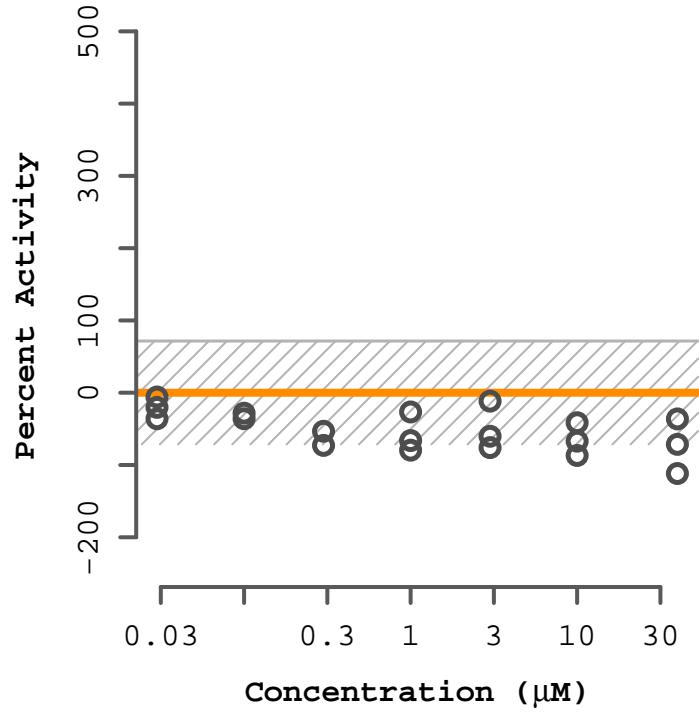
MAX_MEAN: 48.4 MAX_MED: 38.8 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:









ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: CP-532623

CHID: 47279 CASRN: 261947-38-0

SPID(S): TP0001411D04

M4ID: 30231905

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST: 213.63 HILL: NA GNLS: NA

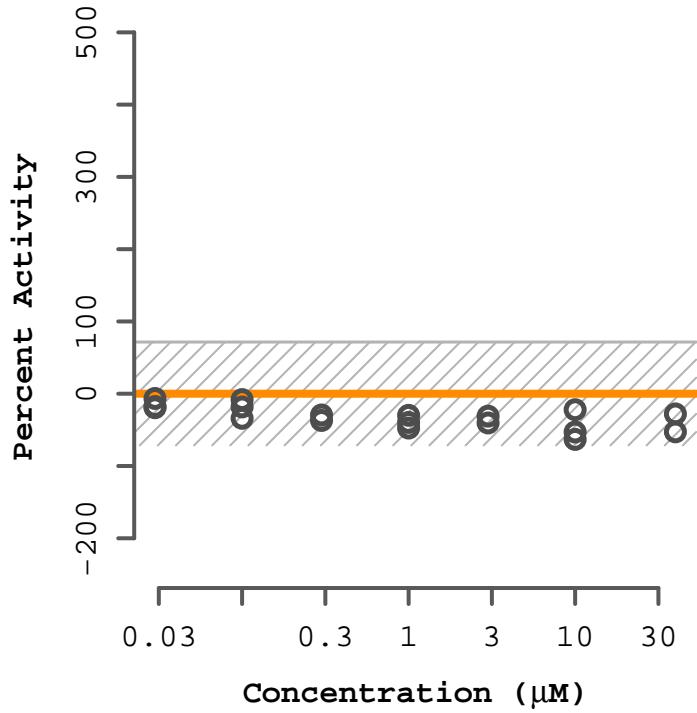
PROB: 1 HILL: NA GNLS: NA

RMSE: 58.71 HILL: NA GNLS: NA

MAX_MEAN: -20.7 MAX_MED: -20.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me...

NAME: PHA-00543613

CHID: 47284 CASRN: 478149-53-0

SPID(S): TP0001414F09

M4ID: 30232222

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 184.57

PROB: 1

RMSE: 35.47

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -14.5

MAX_MED: -17.7

BMAD: 23.8

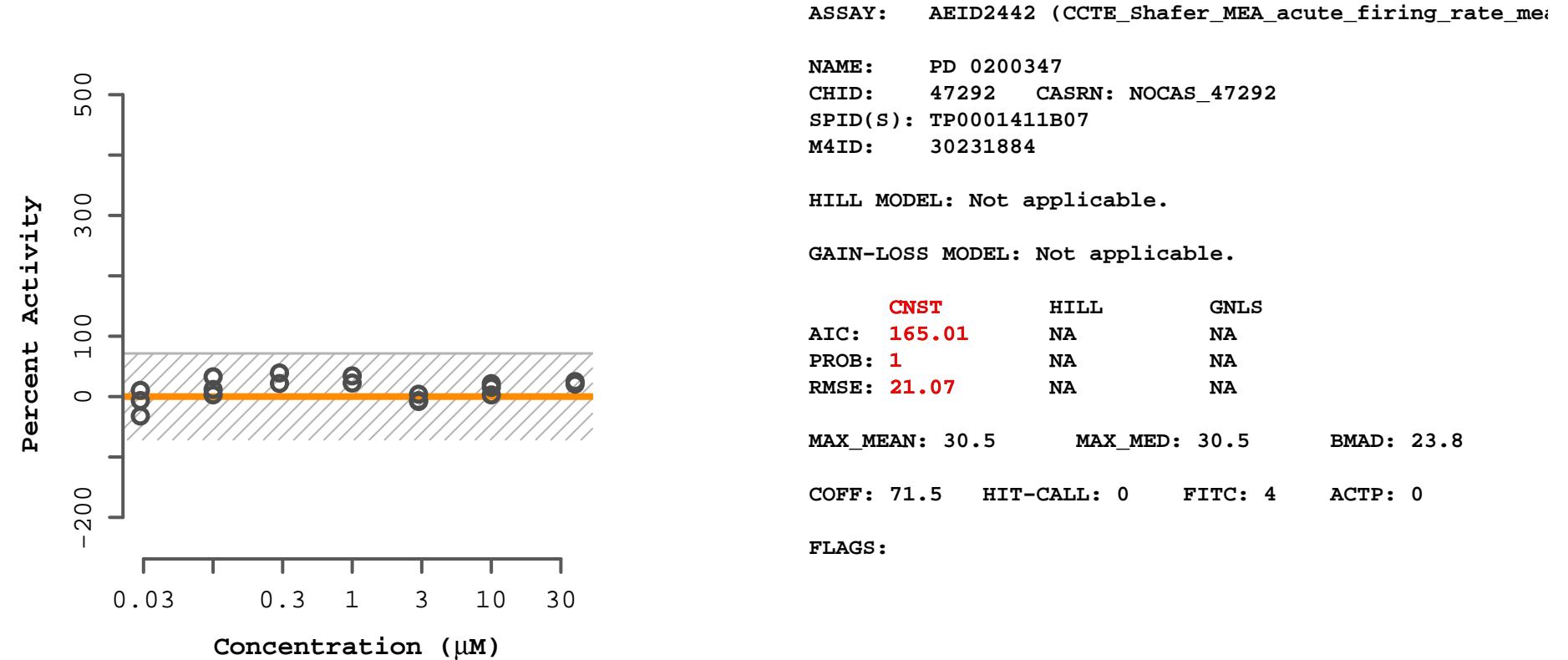
COFF: 71.5

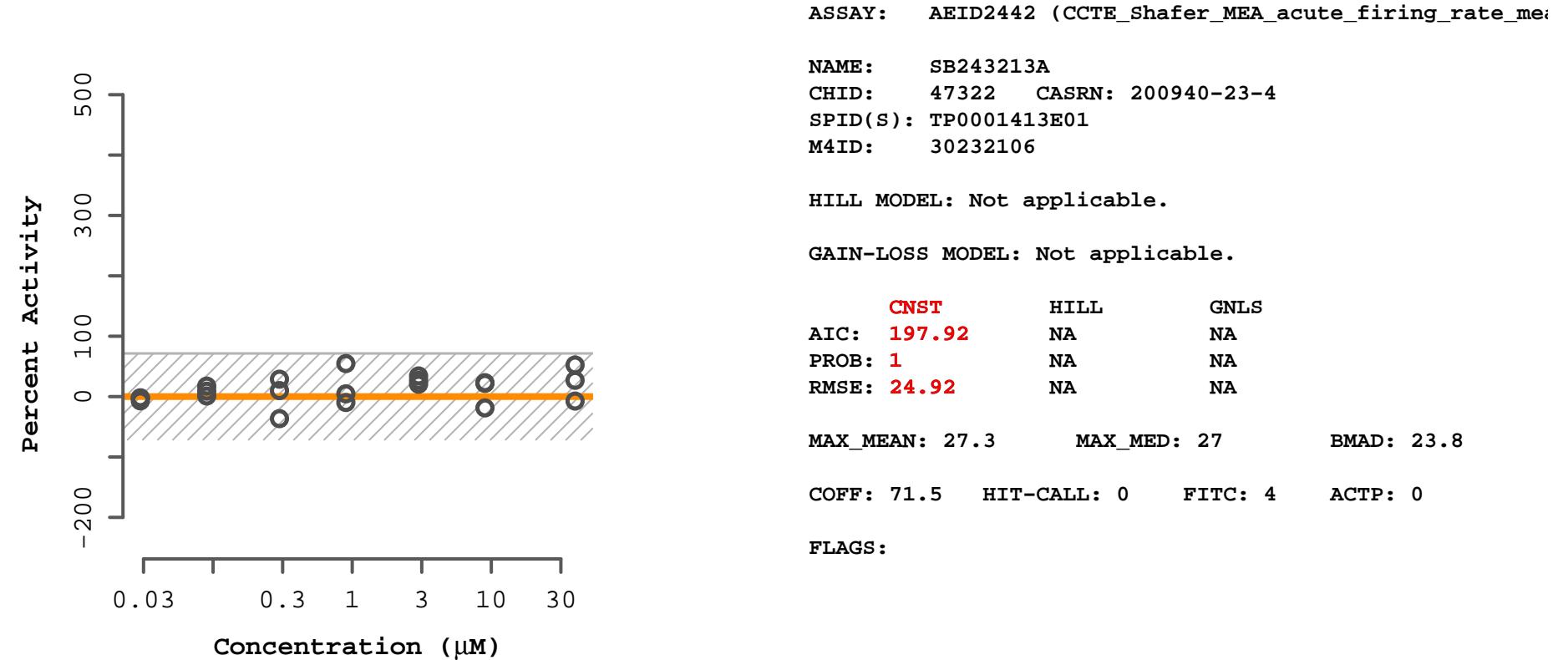
HIT-CALL: 0

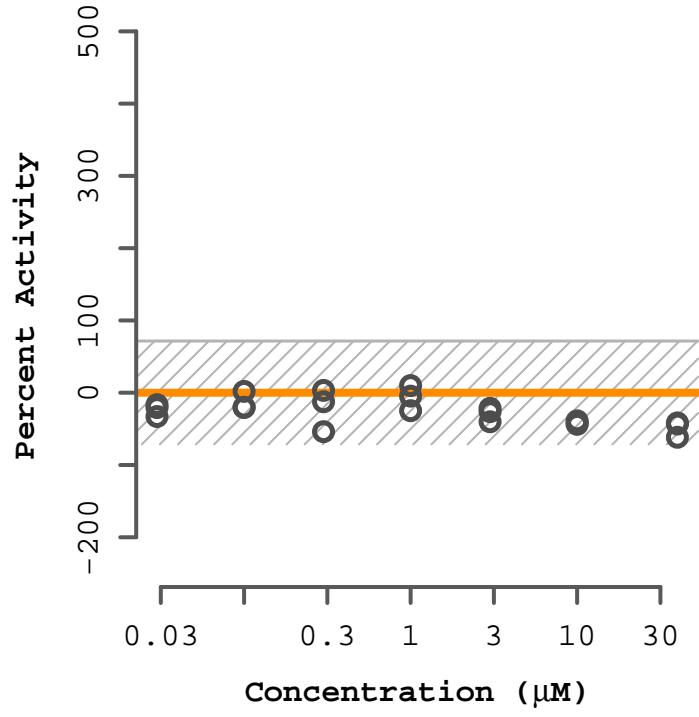
FITC: 4

ACTP: 0

FLAGS:







ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: SB281832

CHID: 47324 CASRN: 219790-72-4

SPID(S): TP0001414D09

M4ID: 30232198

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 210.31

PROB: 1

RMSE: 32.17

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -6.52

MAX_MED: -4.66

BMAD: 23.8

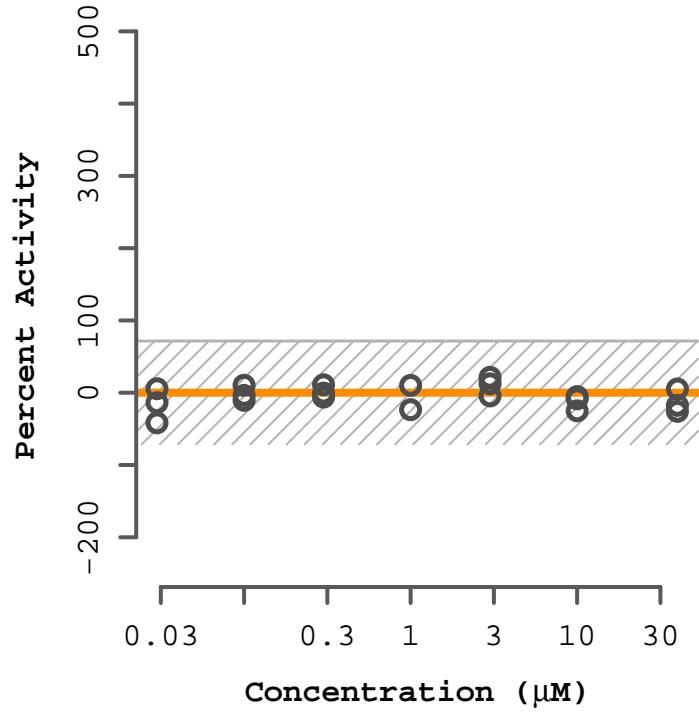
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: PharmaGSID_47333

CHID: 47333 CASRN: NOCAS_47333

SPID(S): TP0001413F04

M4ID: 30232121

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

HILL

GNLS

AIC: 171.19

NA

NA

PROB:

1

NA

NA

RMSE: 16.35

NA

NA

MAX_MEAN: 9.83

MAX_MED: 12.5

BMAD: 23.8

COFF:

71.5

HIT-CALL:

0

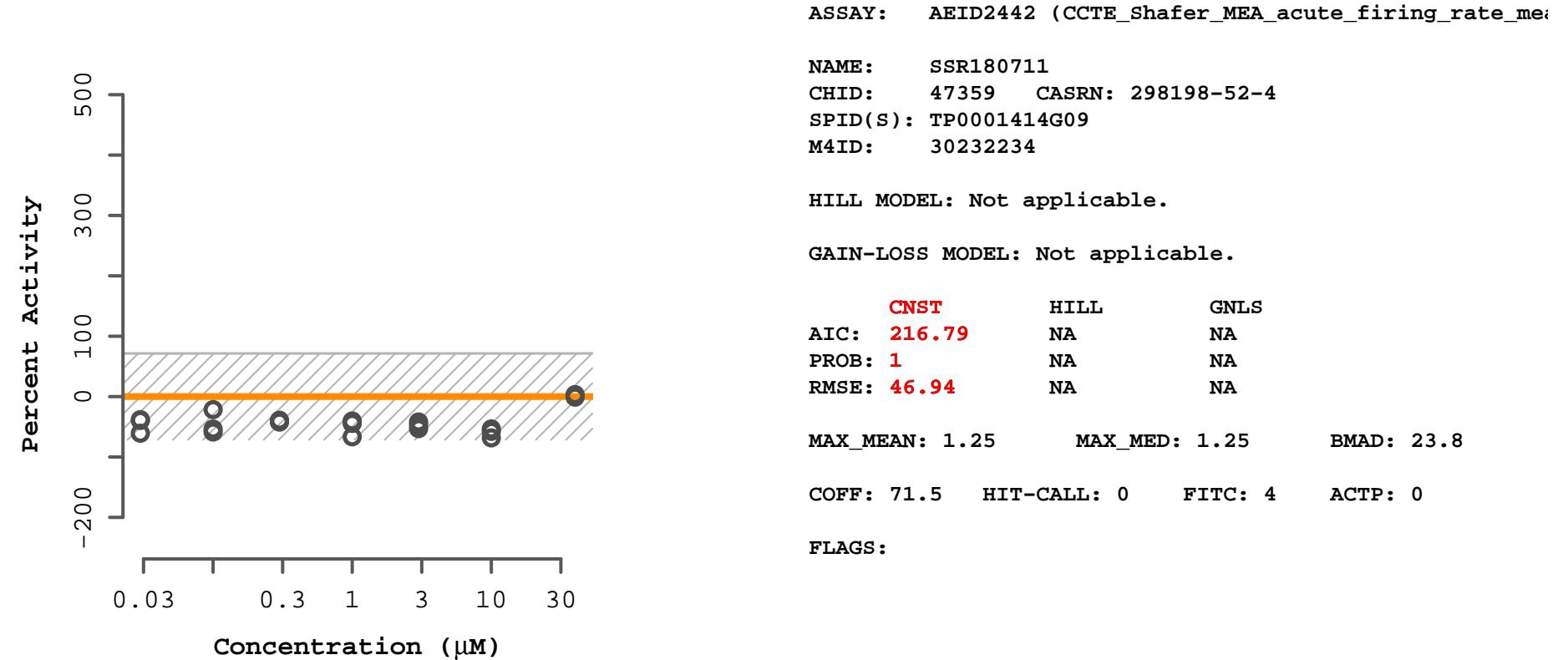
FITC:

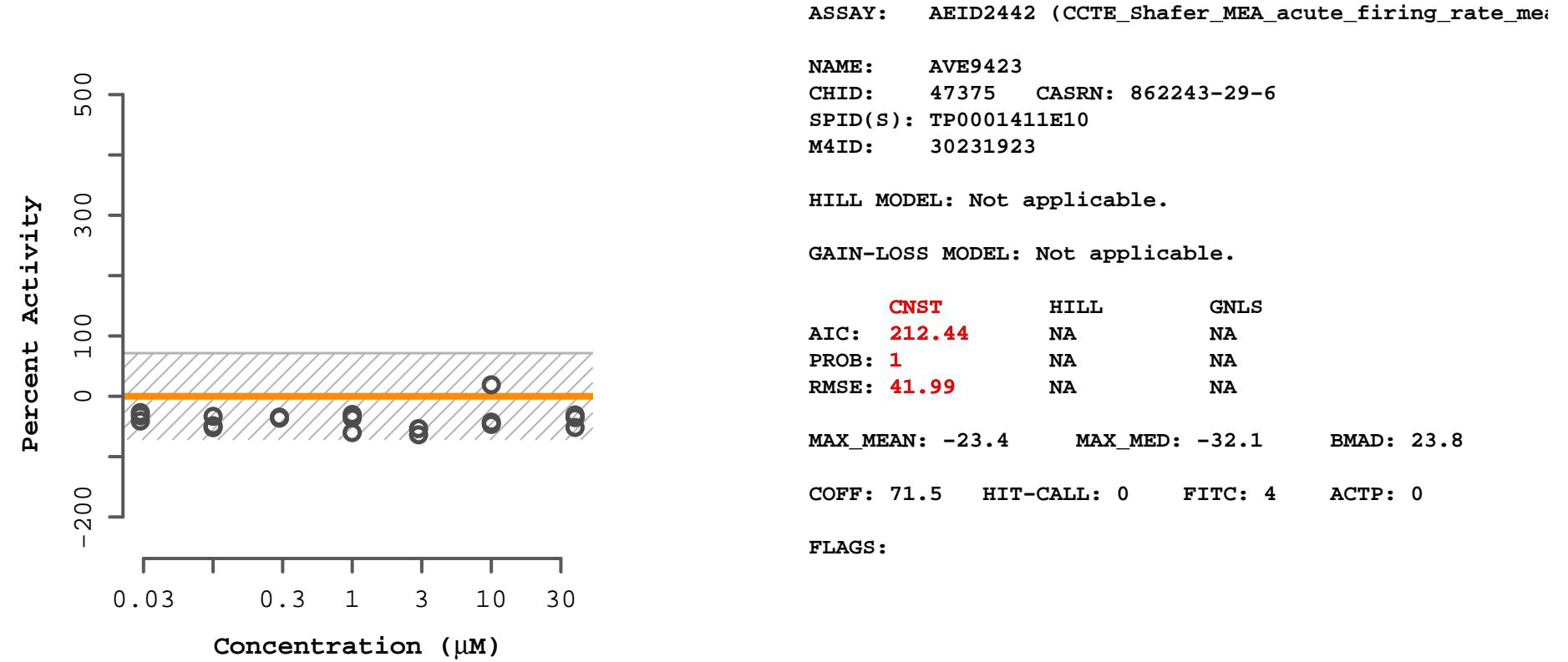
4

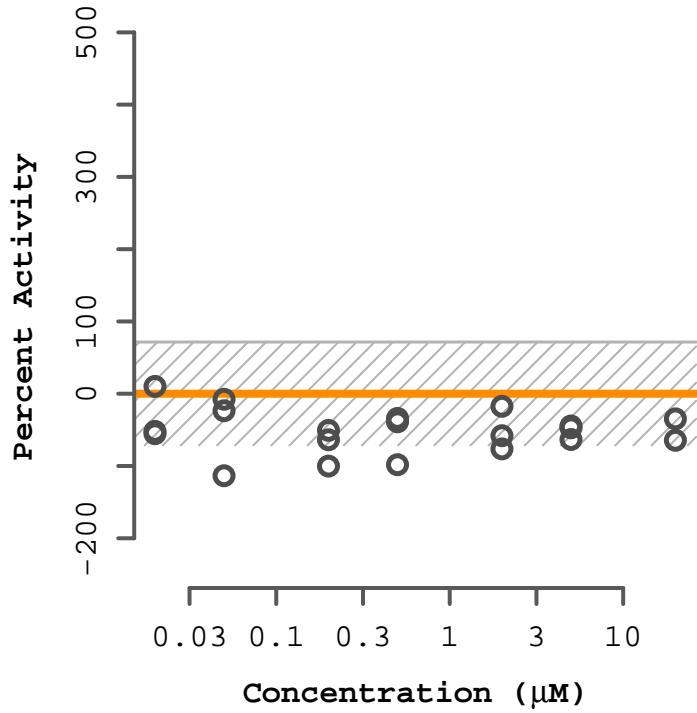
ACTP:

0

FLAGS:







ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Pravastatin sodium

CHID: 47525 CASRN: 81131-70-6

SPID(S): TP0001412B05

M4ID: 30231978

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST

AIC: 225.26

HILL

NA

GNLS

NA

PROB:

1

NA

NA

RMSE: 59.72

NA

NA

MAX_MEAN: -32.4

MAX_MED: -23.5

BMAD: 23.8

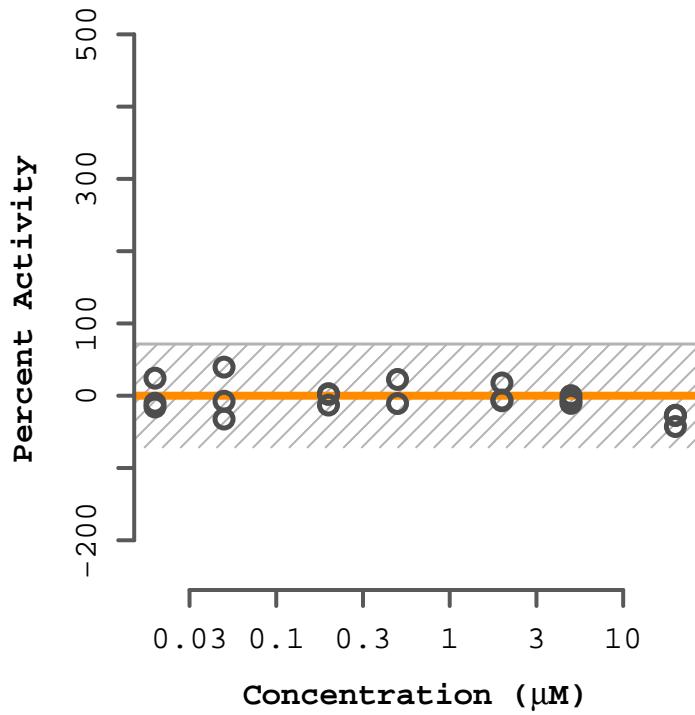
COFF: 71.5

HIT-CALL: 0

FITC: 4

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEAN_acute_firing_rate_mean)

NAME: C10-21 alkanesulfonic acids phenyl esters
CHID: 47526 CASRN: 91082-17-6
SPID(S): TP0001413B02
M4ID: 30232071

HILL MODEL: Not applicable.

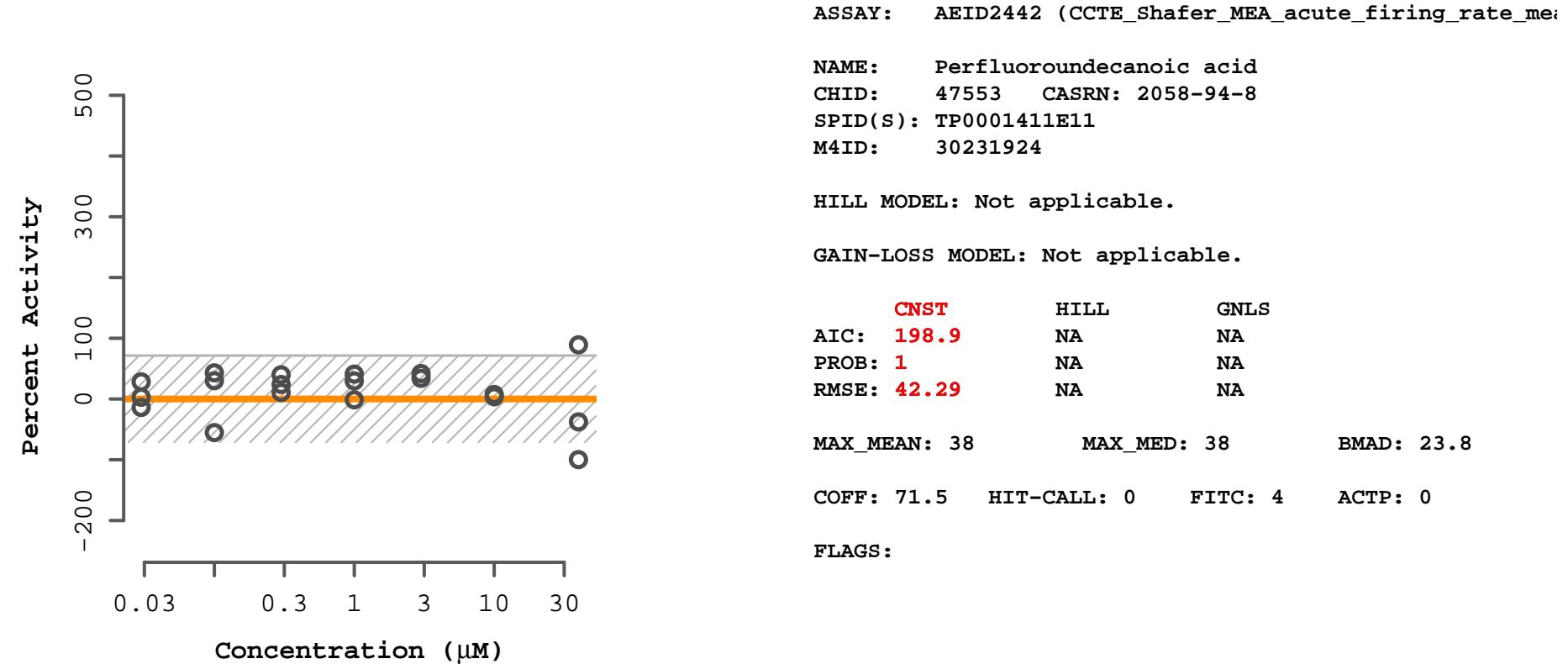
GAIN-LOSS MODEL: Not applicable.

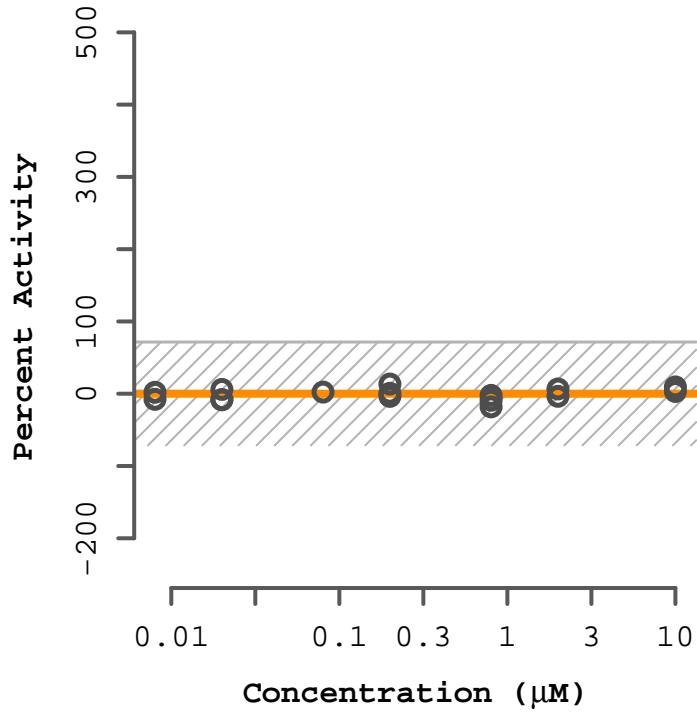
CNST	HILL	GNLS
AIC: 180.6	NA	NA
PROB: 1	NA	NA
RMSE: 20.3	NA	NA

MAX MEAN: 5.89 MAX MED: 5.89 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: 1H,1H,2H,2H-Perfluorooctyl iodide
CHID: 47565 CASRN: 2043-57-4
SPID(S): TP0001413A04
M4ID: 30232061

HILL MODEL: Not applicable.

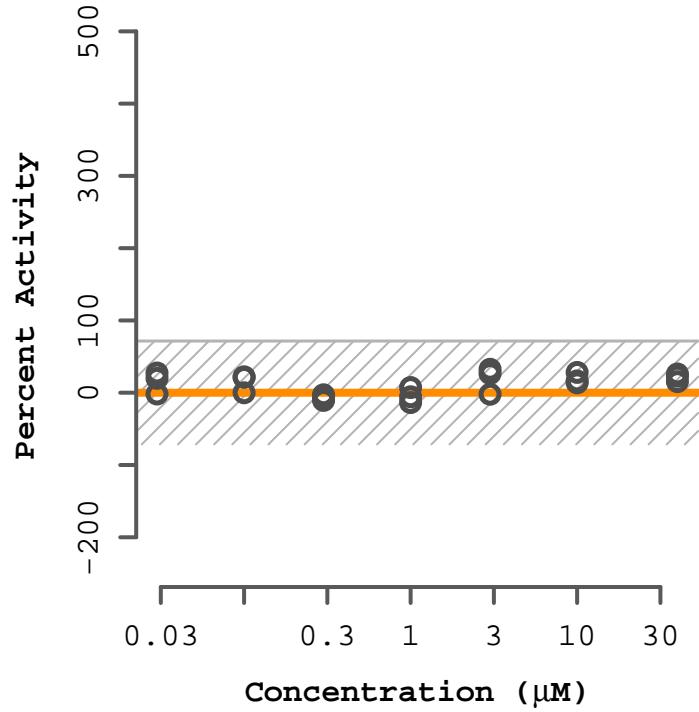
GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 114.83	NA	NA
PROB: 1	NA	NA
RMSE: 7.93	NA	NA

MAX_MEAN: 6.32 MAX_MED: 6.32 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Cotinine

CHID: 47576 CASRN: 486-56-6

SPID(S): TP0001414C05

M4ID: 30232182

HILL MODEL: Not applicable.

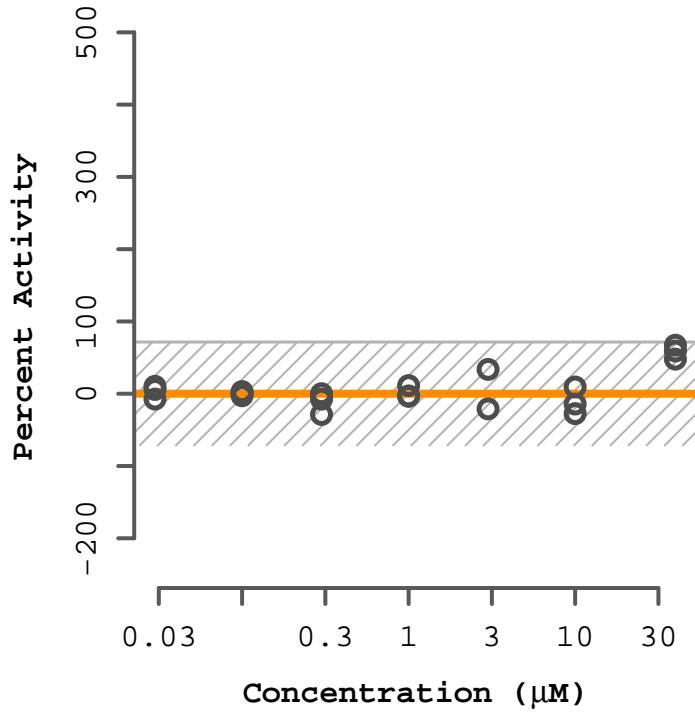
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.62	NA	NA
PROB:	1	NA	NA
RMSE:	18.26	NA	NA

MAX_MEAN: 21.4 MAX_MED: 26.6 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 4,4'-Sulfonylbis[2-(prop-2-en-1-yl)phenol]
CHID: 47598 CASRN: 41481-66-7
SPID(S): TP0001413G04
M4ID: 30232133

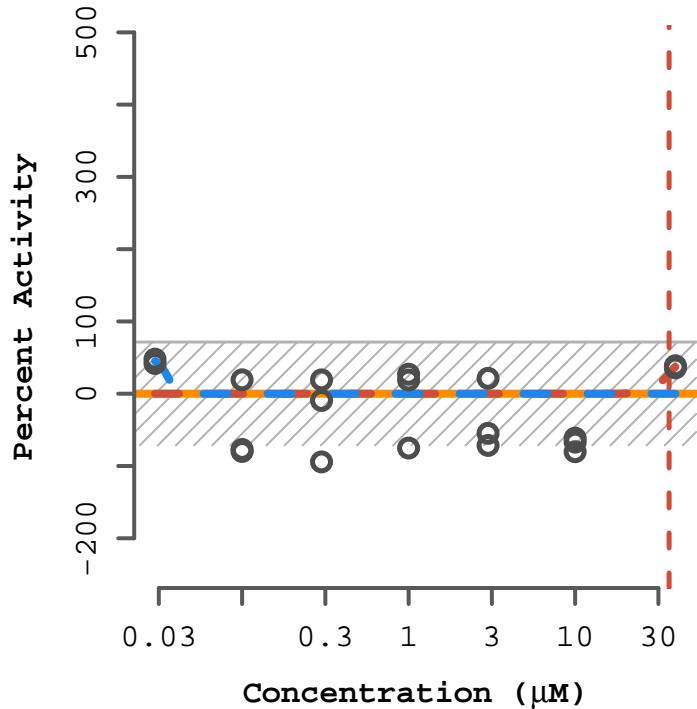
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST	HILL	GNLS
AIC: 187.94	NA	NA
PROB: 1	NA	NA
RMSE: 26.61	NA	NA

MAX_MEAN: 58.1 MAX_MED: 59.1 BMAD: 23.8
COFF: 71.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: (E)-Anethole

CHID: 20087 CASRN: 4180-23-8

SPID(S): TP0001414D06

M4ID: 30232195

HILL MODEL (in red):

tp	ga	gw
val: 55.7	1.56	8
sd: 1480	4.09	82.3

GAIN-LOSS MODEL (in blue):

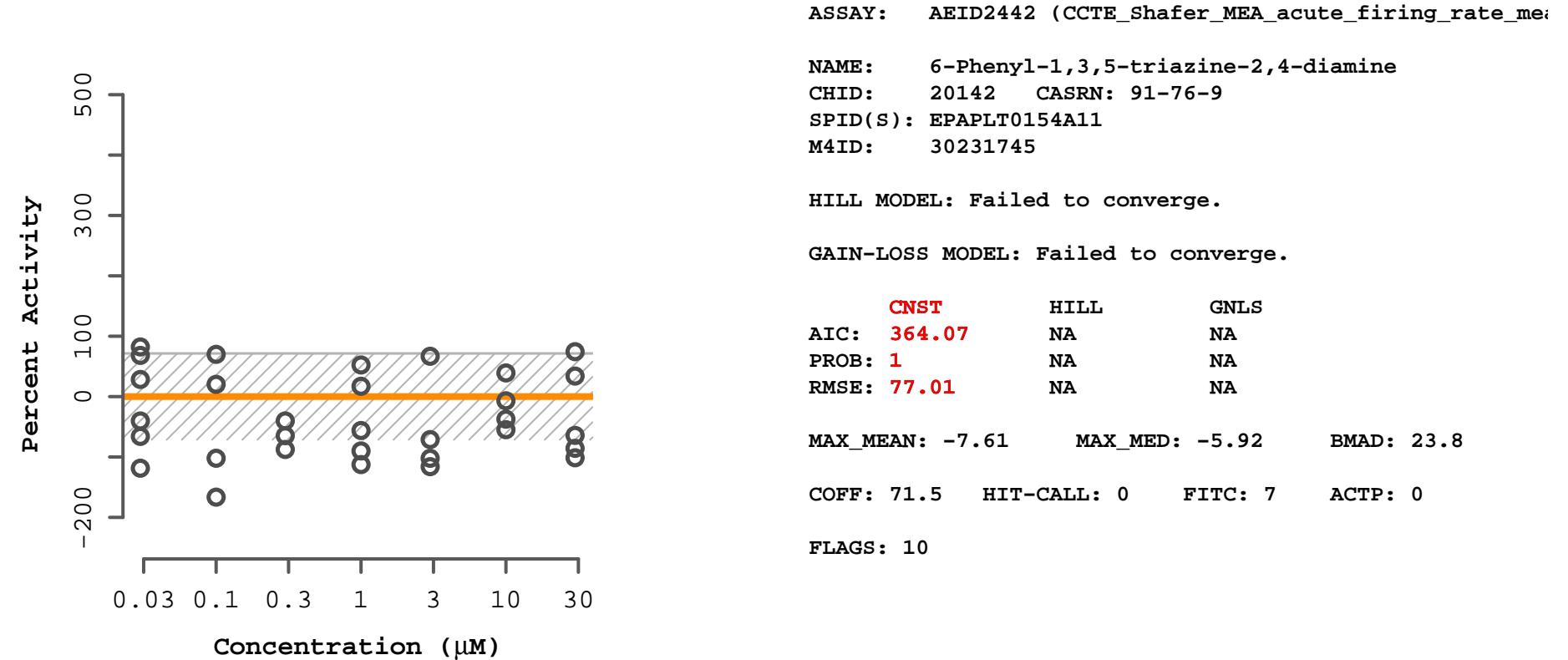
tp	ga	gw	la	lw
val: 52.3	-1.84	3.67	-1.45	14.5
sd: NaN	NAN	NAN	NAN	NAN

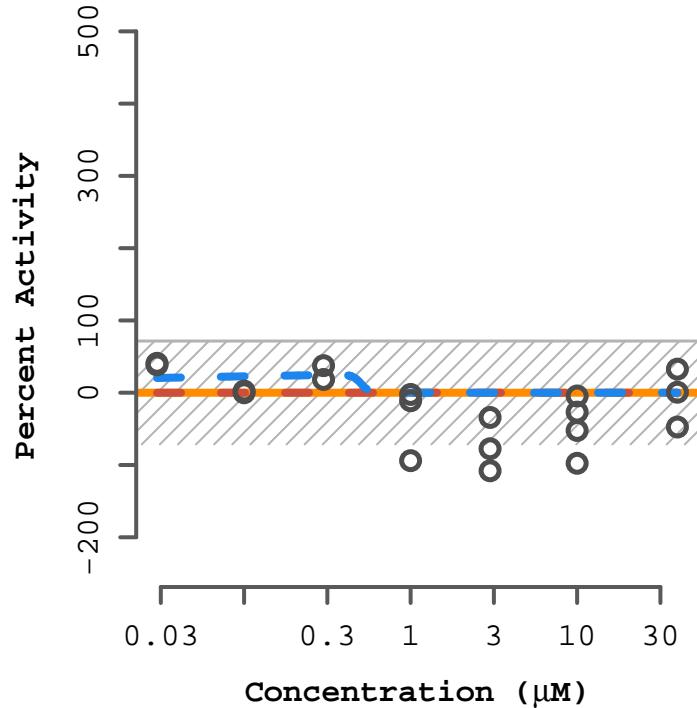
CNST	HILL	GNLS
AIC: 222.17	226.14	230.27
PROB: 0.87	0.12	0.02
RMSE: 54.86	52.93	52.99

MAX_MEAN: 44.9 MAX_MED: 44.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.13

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Bifenthrin

CHID: 20160 CASRN: 82657-04-3

SPID(S): TP0001411B11

M4ID: 30231888

HILL MODEL (in red):

	tp	ga	gw
val:	4.4	2.1	7.18
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	30.6	-2.52	0.3	-0.298	17.6
sd:	NaN	NaN	NaN	NaN	NaN

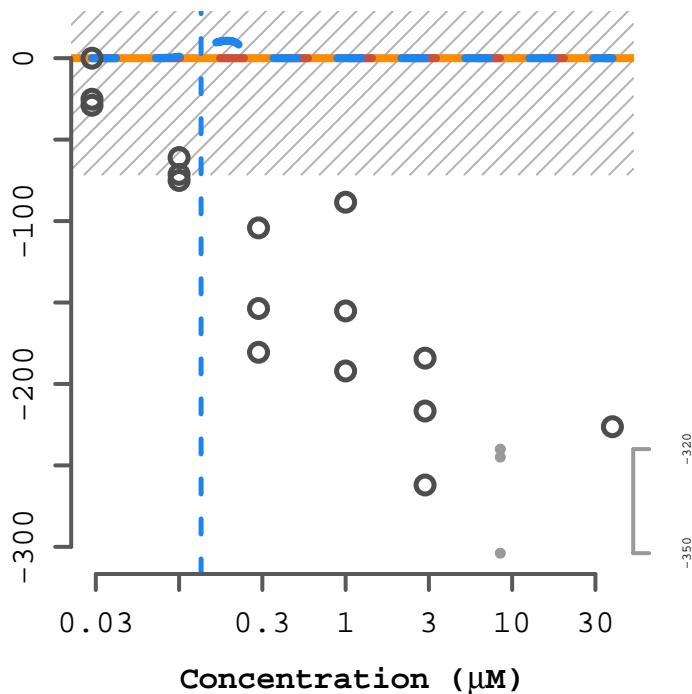
	CNST	HILL	GNLS
AIC:	205.8	211.8	213.72
PROB:	0.94	0.05	0.02
RMSE:	50.77	50.77	49.18

MAX_MEAN: 39.7 MAX_MED: 39.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS:

Percent Activity



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30232028 BRK

HILL MODEL (in red):

tp	ga	gw
val: 14.8	2.1	7.49
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 11.5	-0.868	8	-0.618	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 282.05	288.05	292.07
PROB: 0.95	0.05	0.01
RMSE: 180.75	180.75	180.82

MAX_MEAN: -18

MAX_MED: 29.2

BMAD: 23.8

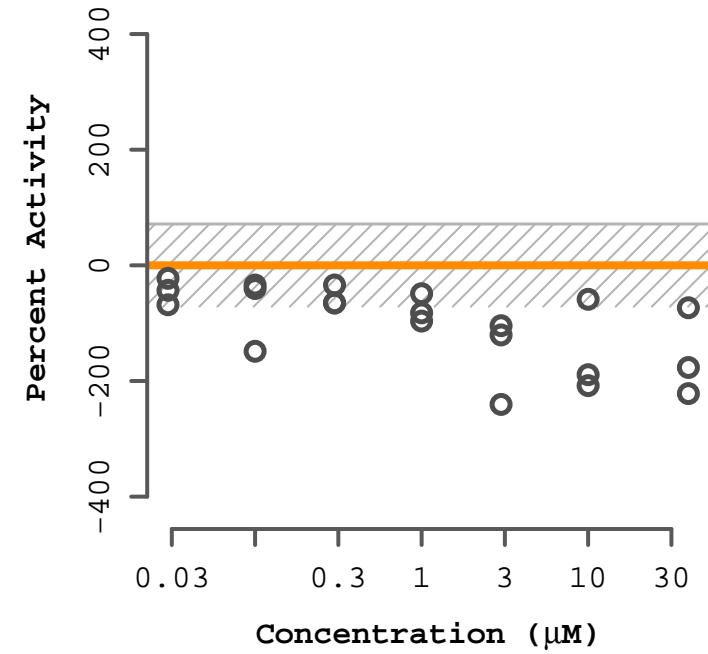
COFF: 71.5

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30232203

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 265.2

PROB: 1

RMSE: 121.73

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -44.6

MAX_MED: -40.1

BMAD: 23.8

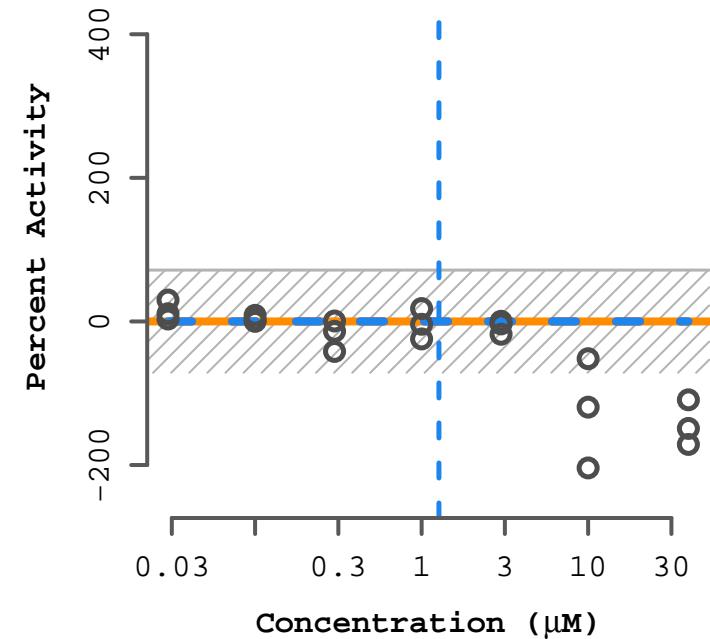
COFF: 71.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30231895

HILL MODEL (in red):

	tp	ga	gw
val:	0.0922	2.1	7.67
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

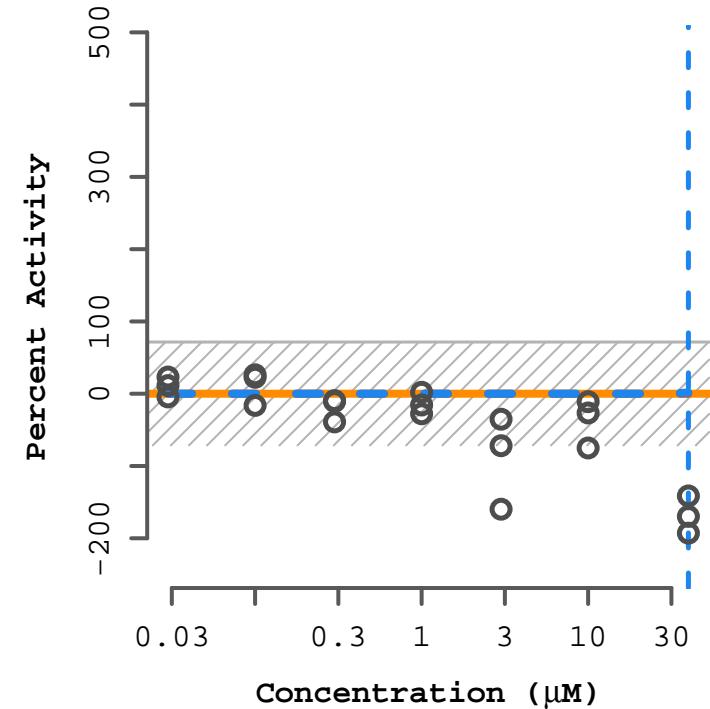
	tp	ga	gw	la	lw
val:	1.66e-05	0.104	7.98	0.366	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	239.9	245.9	249.9
PROB:	0.95	0.05	0.01
RMSE:	77.54	77.54	77.54

MAX_MEAN: 14.7 MAX_MED: 10.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30232070

HILL MODEL (in red):

	tp	ga	gw
val:	2.47	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	4.18	1.6	7.63	3.6	0.3
sd:	NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 241.5	247.5	251.72
PROB: 0.95	0.05	0.01
RMSE: 78.44	78.44	78.95

MAX_MEAN: 11

MAX_MED: 22.8

BMAD: 23.8

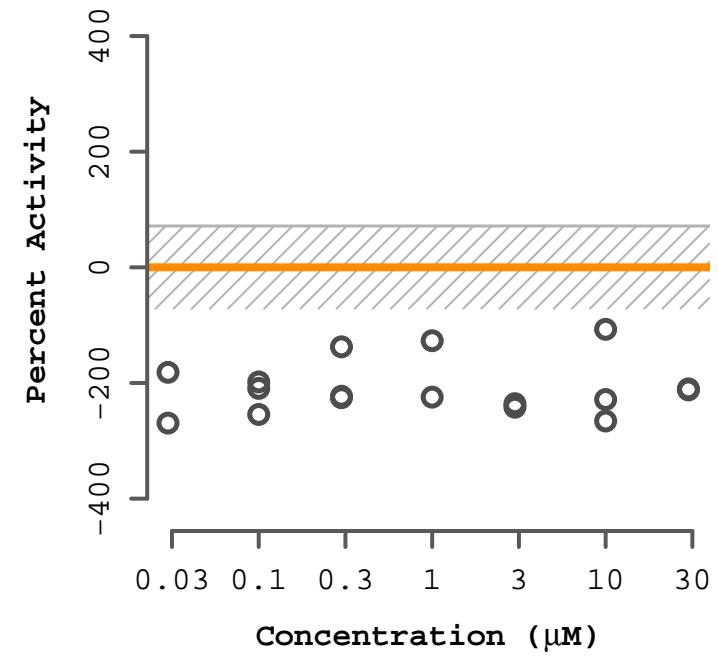
COFF: 71.5

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



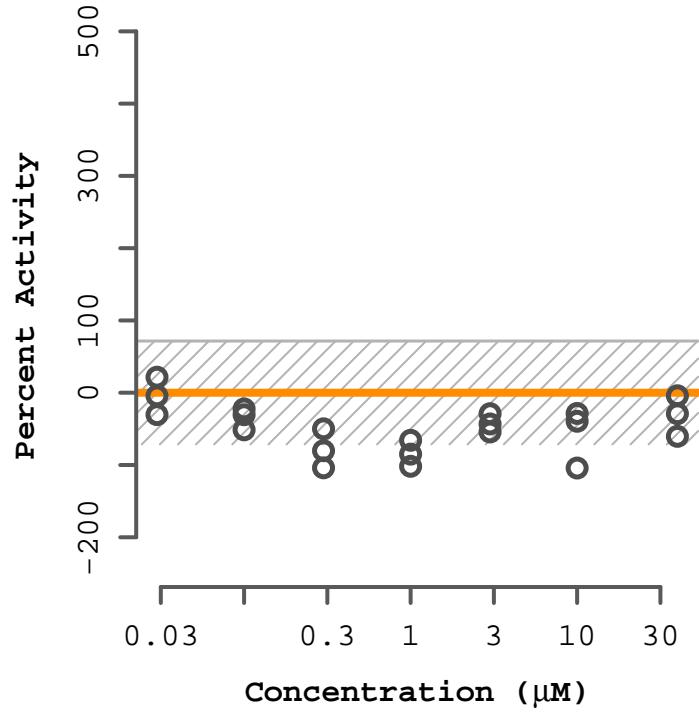
ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

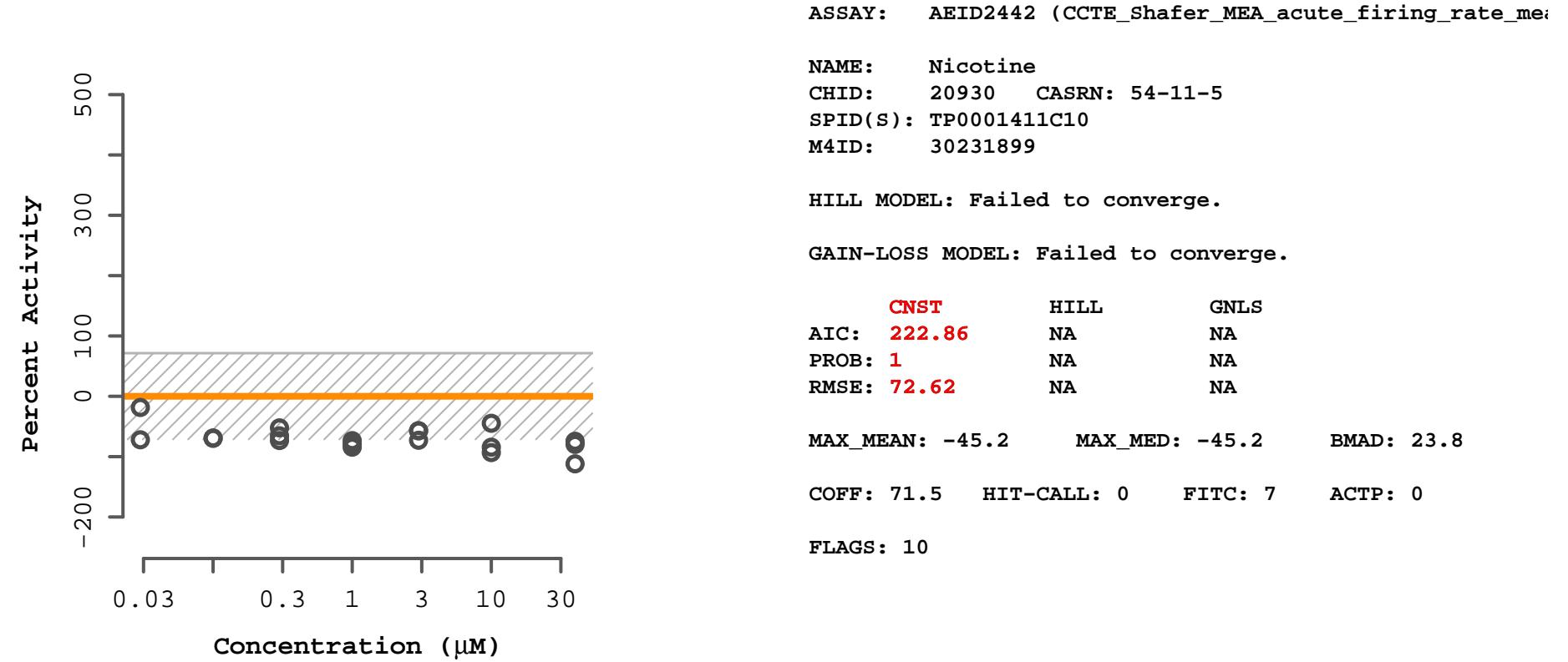
NAME: Nalidixic acid
CHID: 20912 CASRN: 389-08-2
SPID(S): EPAPLT0154E05
M4ID: 30231782

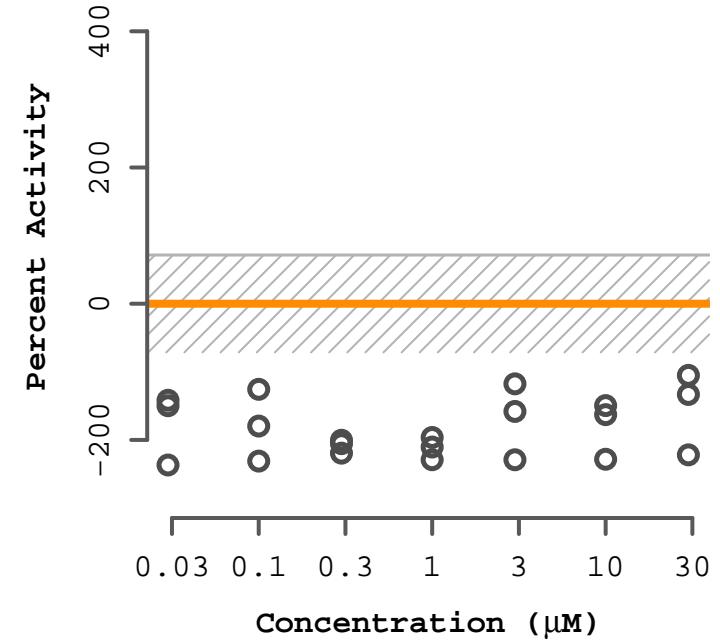
HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	236.46	NA	NA
PROB:	1	NA	NA
RMSE:	213.71	NA	NA
MAX_MEAN:	-176	MAX_MED: -176	BMAD: 23.8
COFF:	71.5	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		







ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Saccharin

CHID: 21251 CASRN: 81-07-2

SPID(S): EPAPLT0154G09

M4ID: 30231805

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 285.98

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 187.21

NA

NA

MAX_MEAN: -153

MAX_MED: -133

BMAD: 23.8

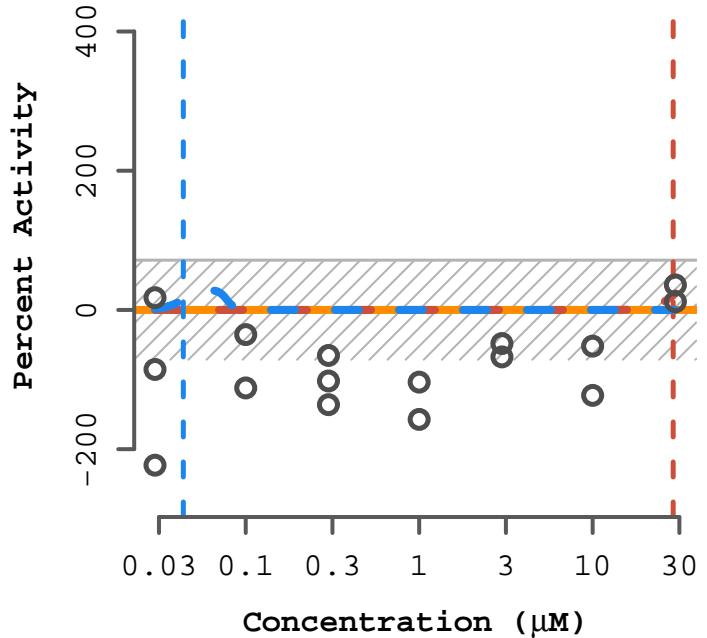
COFF: 71.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Sulfasalazine

CHID: 21256 CASRN: 599-79-1

SPID(S): EPAPLT0154D03

M4ID: 30231769

HILL MODEL (in red):

	tp	ga	gw
val:	42.7	1.46	8
sd:	1470	4.16	81.1

GAIN-LOSS MODEL (in blue):

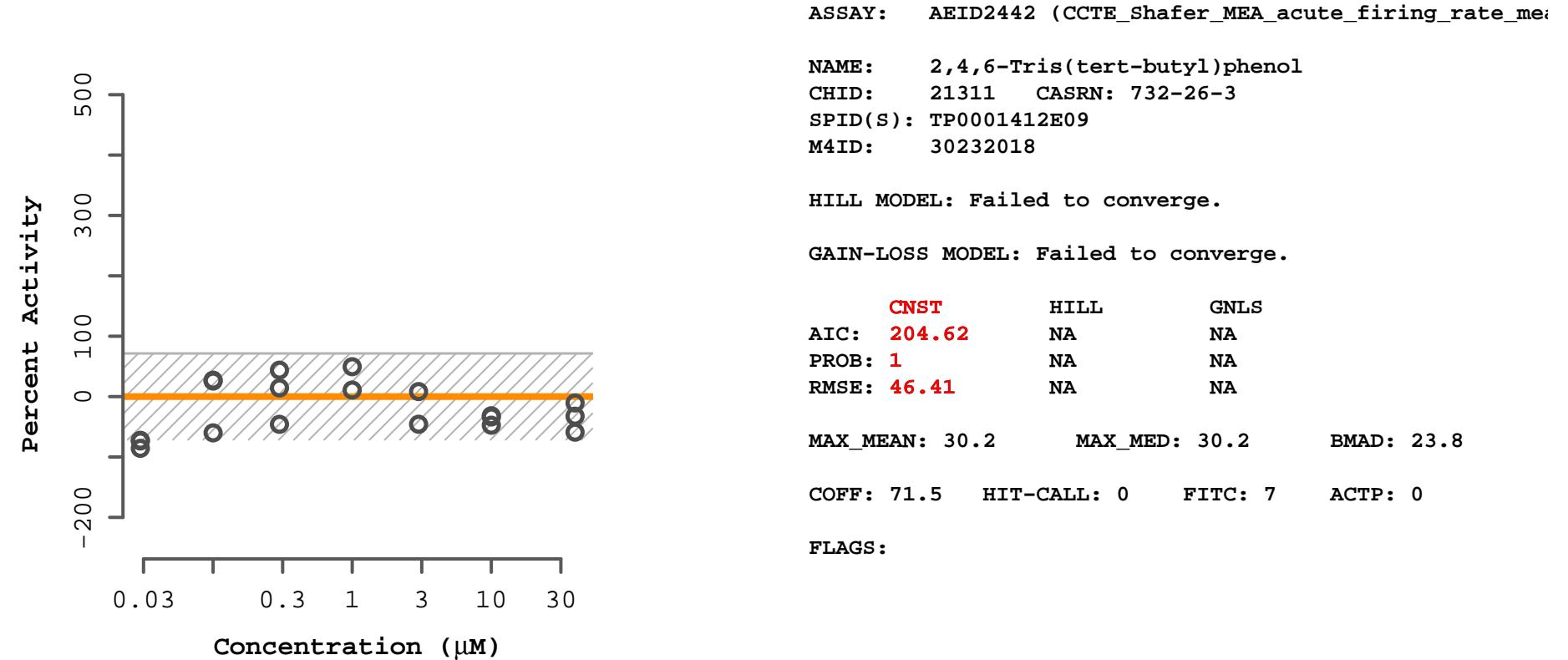
	tp	ga	gw	la	lw
val:	30.2	-1.36	8	-1.11	18
sd:	NaN	NaN	NaN	NaN	NaN

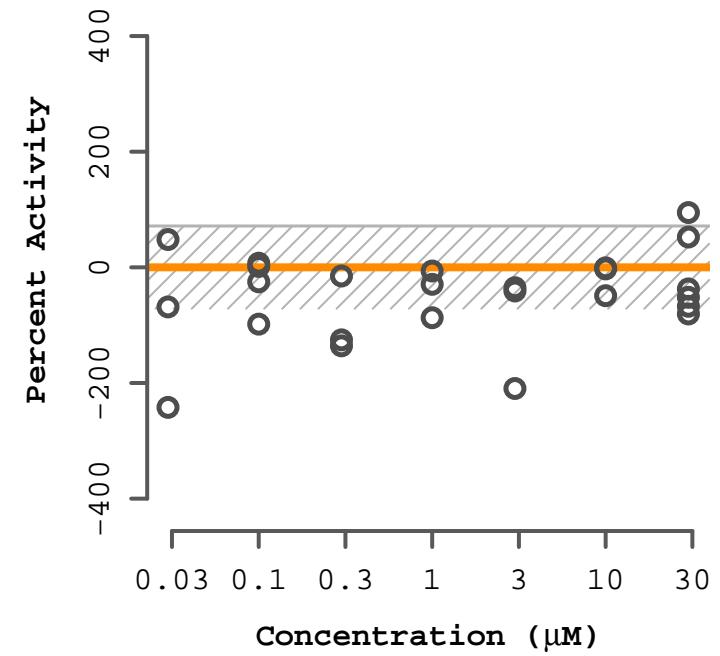
	CNST	HILL	GNLS
AIC:	196.98	202.8	207.05
PROB:	0.94	0.05	0.01
RMSE:	101.79	101.44	102.07

MAX_MEAN: 23.9 MAX_MED: 23.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me:

NAME: Nonanal

CHID: 21639 CASRN: 124-19-6

SPID(S): EPAPLT0154F04

M4ID: 30231790

HILL MODEL: Failed to converge.

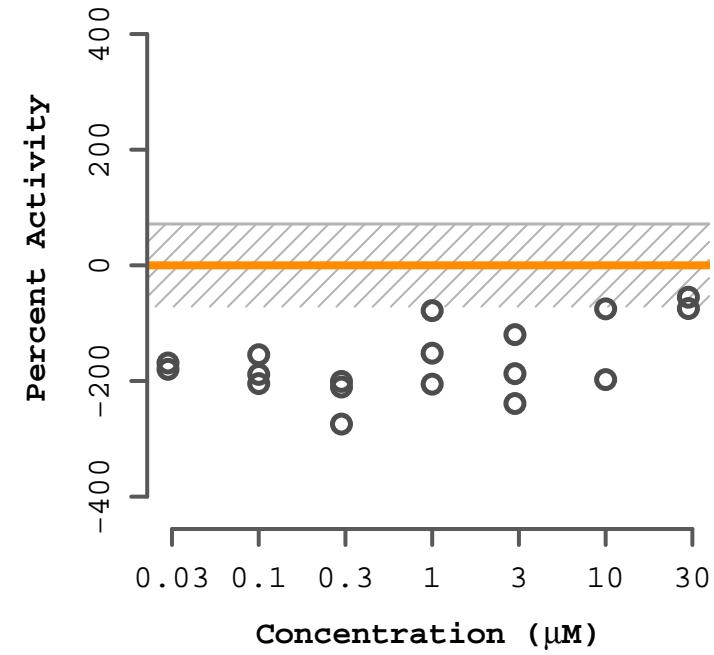
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	295.43	NA	NA
PROB:	1	NA	NA
RMSE:	88.28	NA	NA

MAX_MEAN: -14.9 MAX_MED: -2.64 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

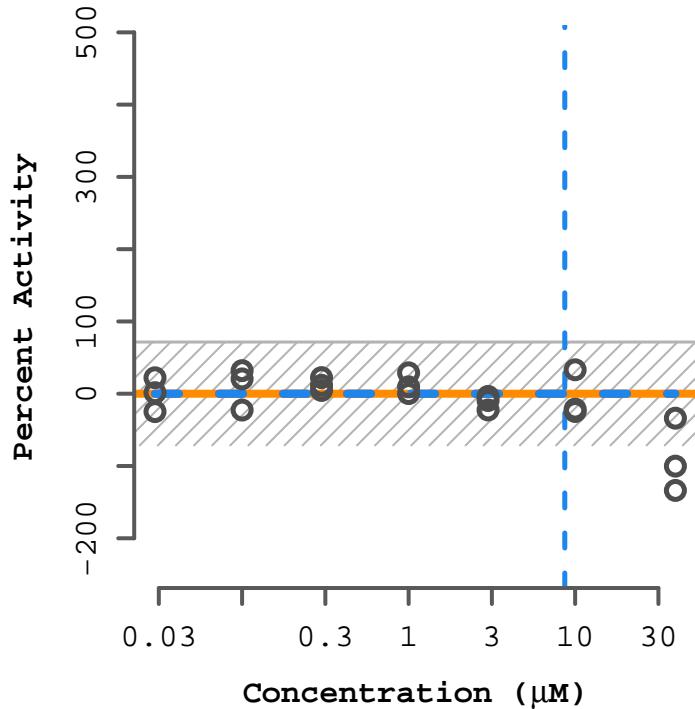
NAME: 2,2'-Dihydroxy-4-methoxybenzophenone
CHID: 22403 CASRN: 131-53-3
SPID(S): EPAPLT0154C02
M4ID: 30231758

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	242.67	NA	NA
PROB:	1	NA	NA
RMSE:	175.28	NA	NA
MAX_MEAN:	-64.8	MAX_MED: -64.8	BMAD: 23.8
COFF:	71.5	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Phenolphthalin
CHID: 22439 CASRN: 81-90-3
SPID(S): TP0001411C08
M4ID: 30231897

HILL MODEL (in red):

	tp	ga	gw
val:	0.0531	2.1	7.69
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

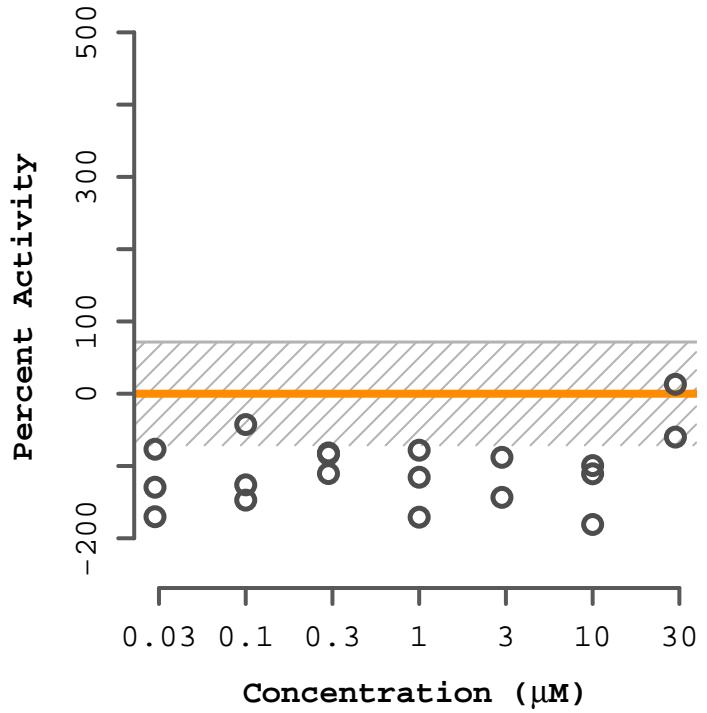
	tp	ga	gw	la	lw
val:	4.93e-08	0.938	5.05	1.41	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	211.92	217.92	221.92
PROB:	0.95	0.05	0.01
RMSE:	41.67	41.67	41.67

MAX_MEAN: 13 MAX_MED: 20.6 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Bis(4-hydroxyphenyl)methane
CHID: 22445 CASRN: 620-92-8
SPID(S): EPAPLT0154E04
M4ID: 30231781

HILL MODEL: Failed to converge.

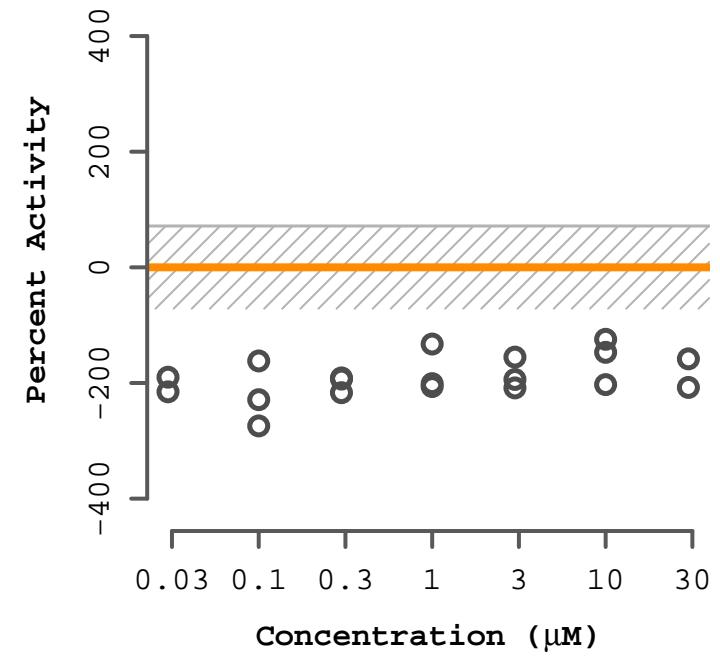
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	239.88	NA	NA
PROB:	1	NA	NA
RMSE:	115.23	NA	NA

MAX_MEAN: -23.4 MAX_MED: -23.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Methylprednisolone

CHID: 23300 CASRN: 83-43-2

SPID(S): EPAPLT0154H04

M4ID: 30231810

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 260.23

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 193.15

NA

NA

MAX_MEAN: -158

MAX_MED: -147

BMAD: 23.8

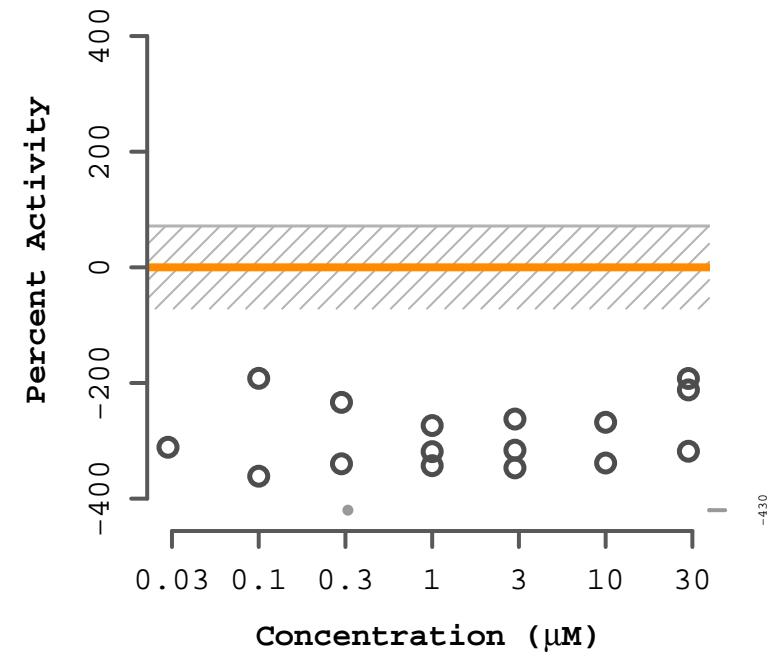
COFF: 71.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Anthracene

CHID: 23878 CASRN: 120-12-7

SPID(S): EPAPLT0167C05

M4ID: 30231831 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 248.39

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 303.73

NA

NA

MAX_MEAN: -241

MAX_MED: -212

BMAD: 23.8

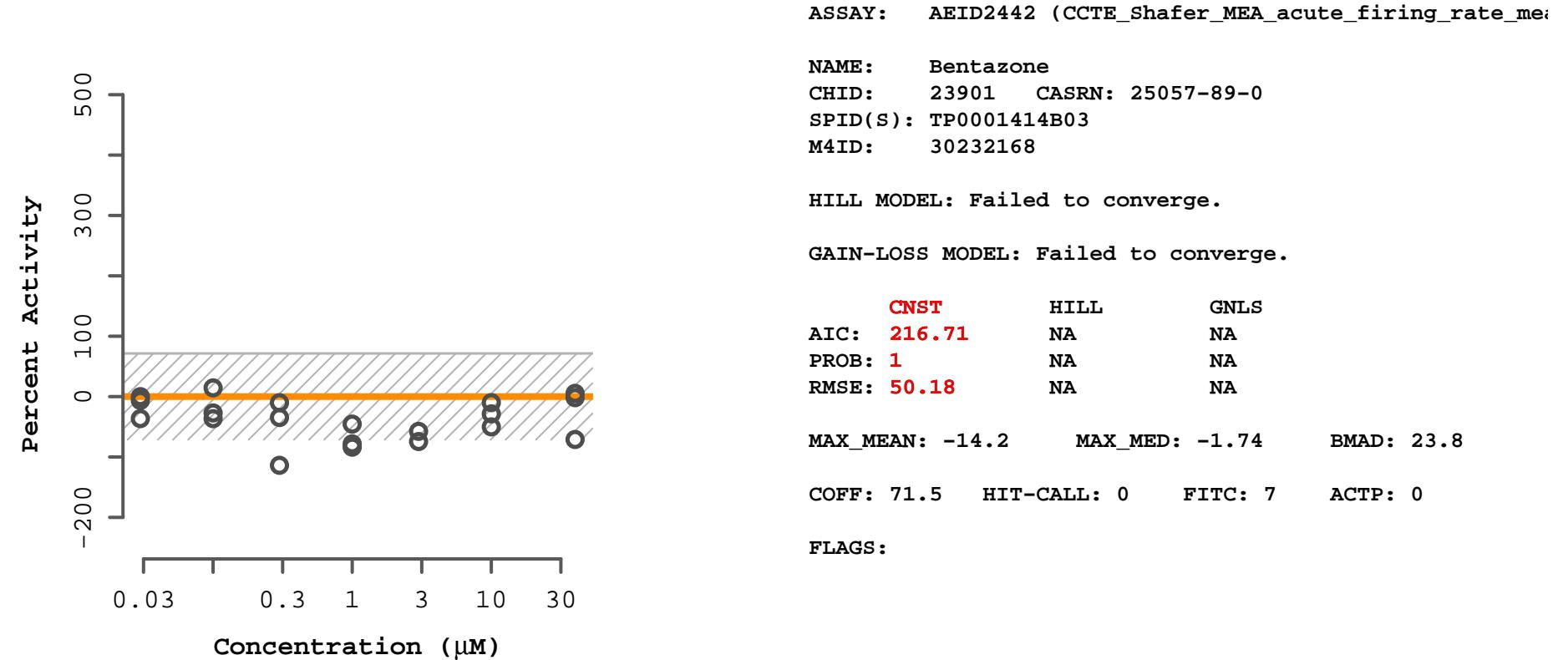
COFF: 71.5

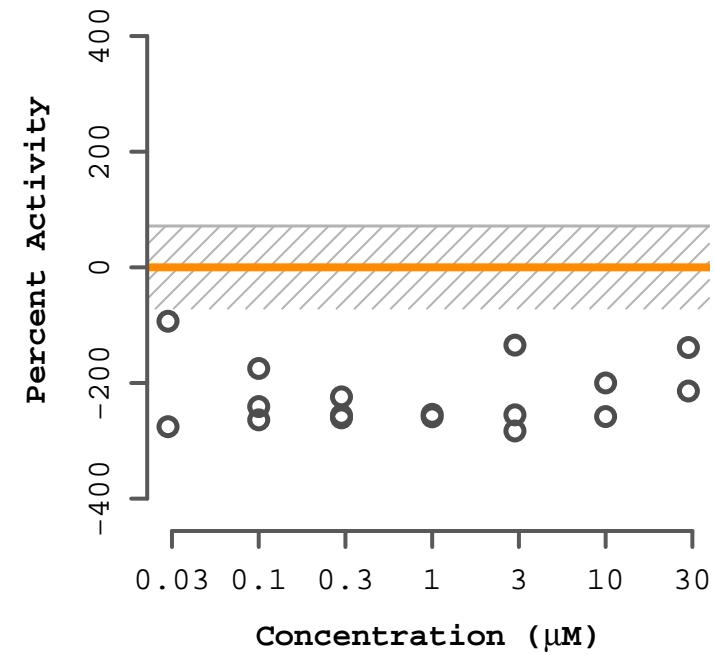
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10





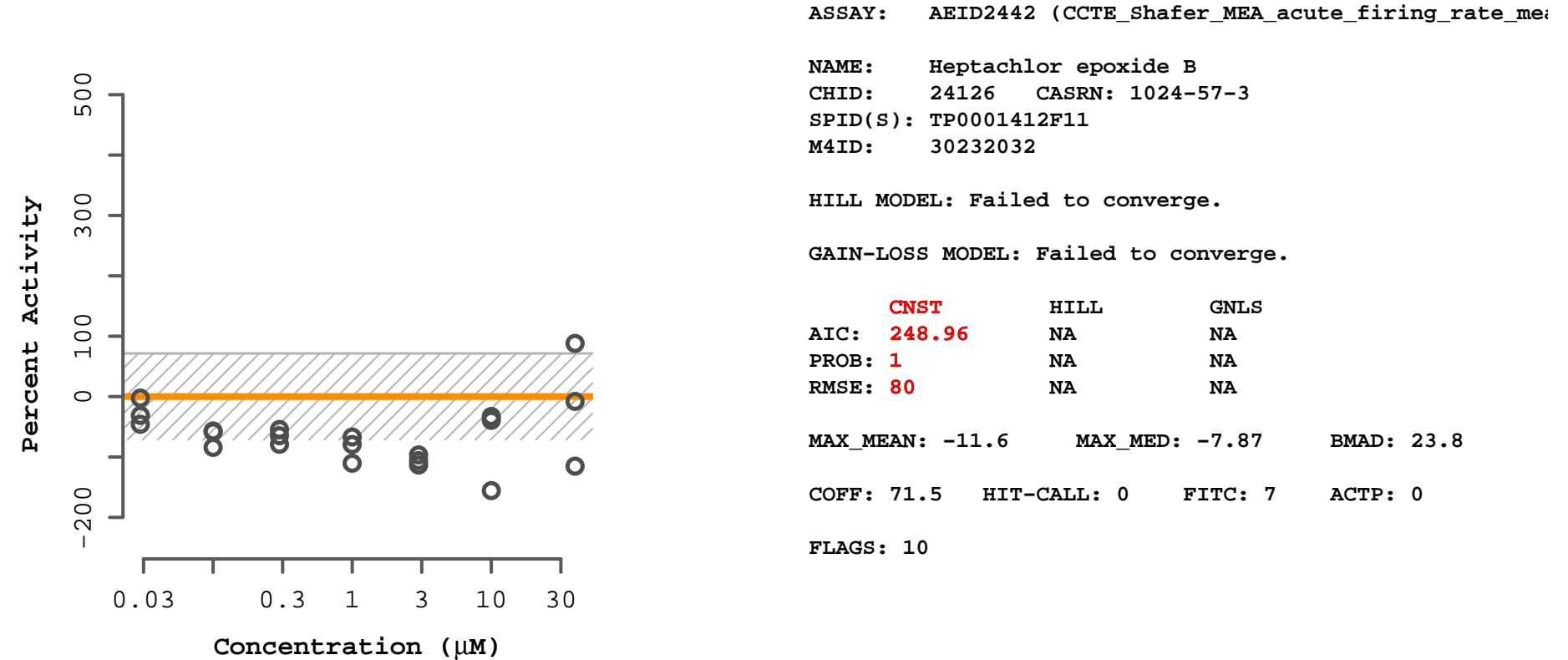
ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

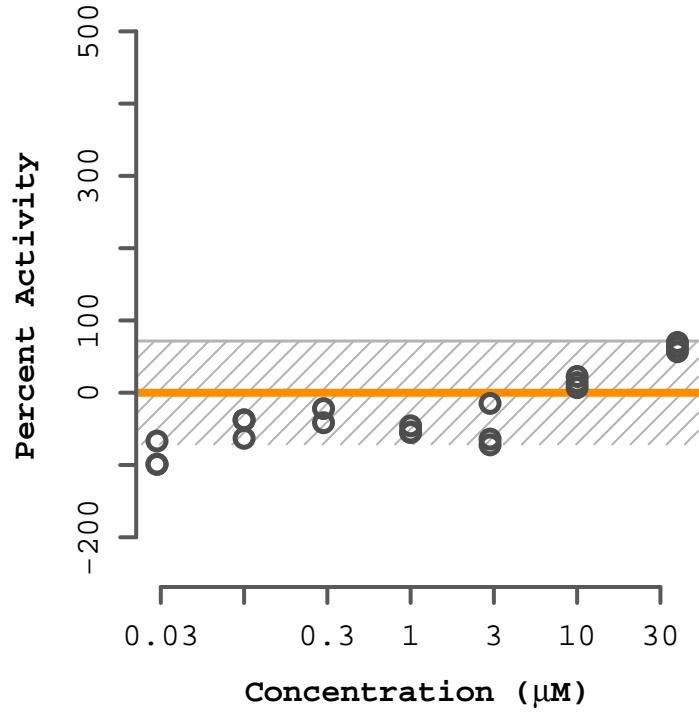
NAME: Butylphthalyl butylglycolate
CHID: 23938 CASRN: 85-70-1
SPID(S): EPAPLT0154E10
M4ID: 30231787

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	238.77	NA	NA
PROB:	1	NA	NA
RMSE:	229.06	NA	NA
MAX_MEAN:	-176	MAX_MED: -176	BMAD: 23.8
COFF:	71.5	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Propiconazole

CHID: 24280 CASRN: 60207-90-1

SPID(S): TP0001413E10

M4ID: 30232115

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 223.27

PROB: 1

RMSE: 56.34

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: 63.3

MAX_MED: 63.5

BMAD: 23.8

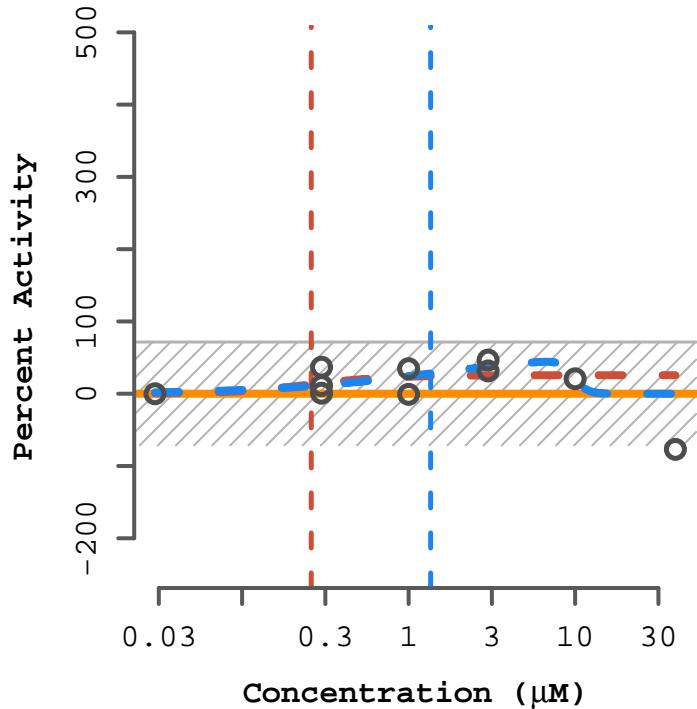
COFF: 71.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Colchicine

CHID: 24845 CASRN: 64-86-8

SPID(S): TP0001411B02

M4ID: 30231879

HILL MODEL (in red):

	tp	ga	gw
val:	25.6	-0.585	1.81
sd:	11.1	0.537	3.46

GAIN-LOSS MODEL (in blue):

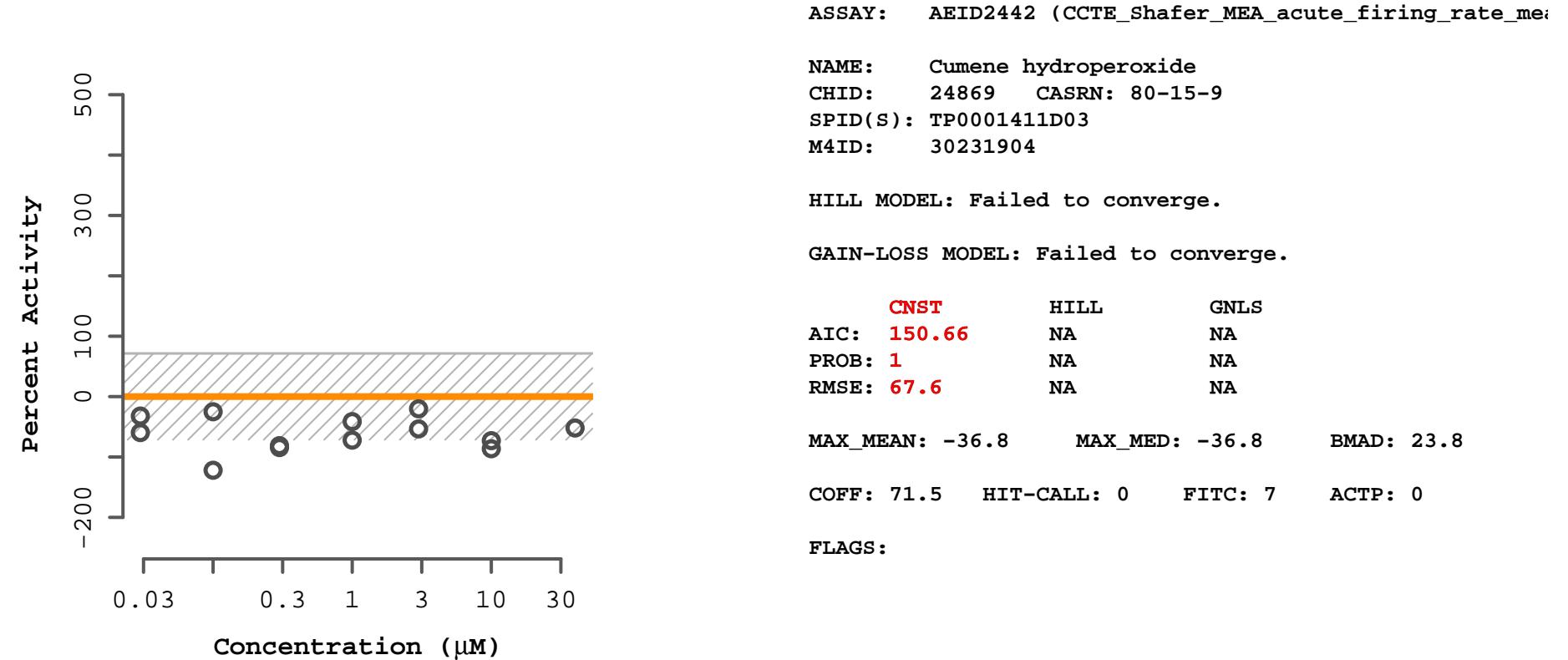
	tp	ga	gw	la	lw
val:	55.9	0.132	0.876	0.99	11.1
sd:	67.9	1.38	0.93	0.324	348

CNST	HILL	GNLS
AIC: 101.83	102.9	103.04
PROB: 0.47	0.28	0.26
RMSE: 34.93	35.29	27.43

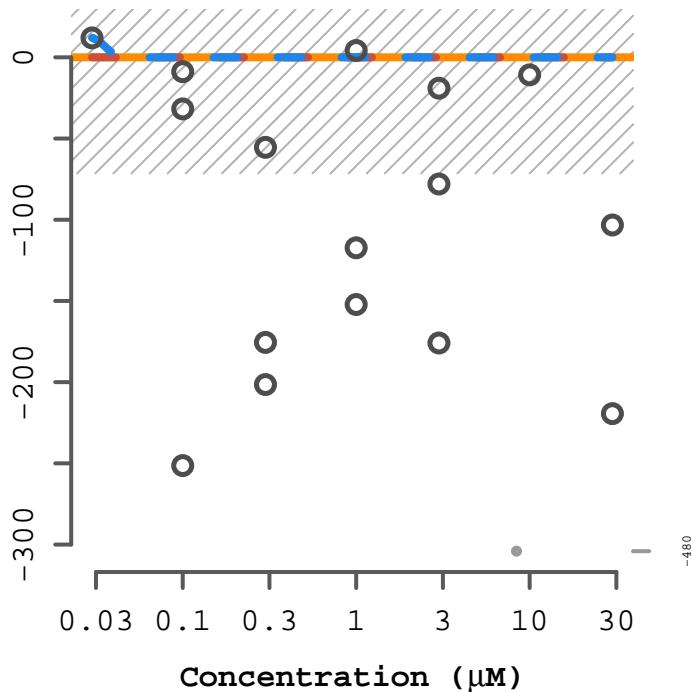
MAX_MEAN: 39.1 MAX_MED: 39.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.53

FLAGS:



Percent Activity



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Diethylenetriamine

CHID: 25050 CASRN: 111-40-0

SPID(S): EPAPLT0154C09

M4ID: 30231764 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	4.3	1.98	7.78
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	15.6	-2.22	1.09	-1.45	13.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	247.53	253.53	257.52
PROB:	0.95	0.05	0.01
RMSE:	162.7	162.7	162.67

MAX_MEAN: 12

MAX_MED: 12

BMAD: 23.8

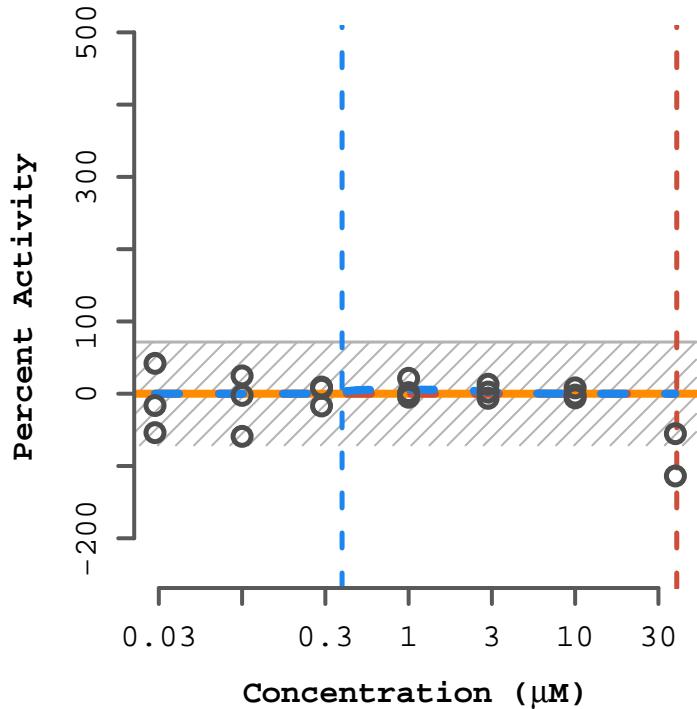
COFF: 71.5

HIT-CALL: 0

FITC: 7

ACTP: 0.05

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Bis(2-ethylhexyl) decanedioate

CHID: 25055 CASRN: 122-62-3

SPID(S): TP0001412B07

M4ID: 30231980

HILL MODEL (in red):

	tp	ga	gw
val:	2.14e-09	1.61	5.94
sd:	0.000179	711	517000

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.78	-0.4	7.55	0.49	3.97
sd:	15.7	10.4	624	1.1	99.2

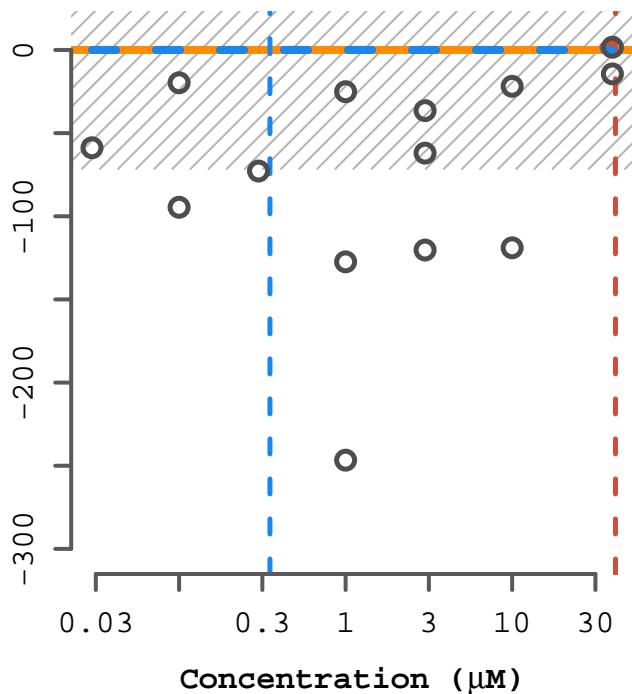
CNST	HILL	GNLS
197.74	203.74	207.47
0.95	0.05	0.01
36.22	36.22	36.13

MAX_MEAN: 6.09 MAX_MED: 7.56 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

Percent Activity



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Isoproterenol hydrochloride
CHID: 25486 CASRN: 51-30-9
SPID(S): TP0001411G01
M4ID: 30231938

HILL MODEL (in red):

tp	ga	gw
val: 9.83	1.62	7.71
sd: 4480	44.6	382

GAIN-LOSS MODEL (in blue):

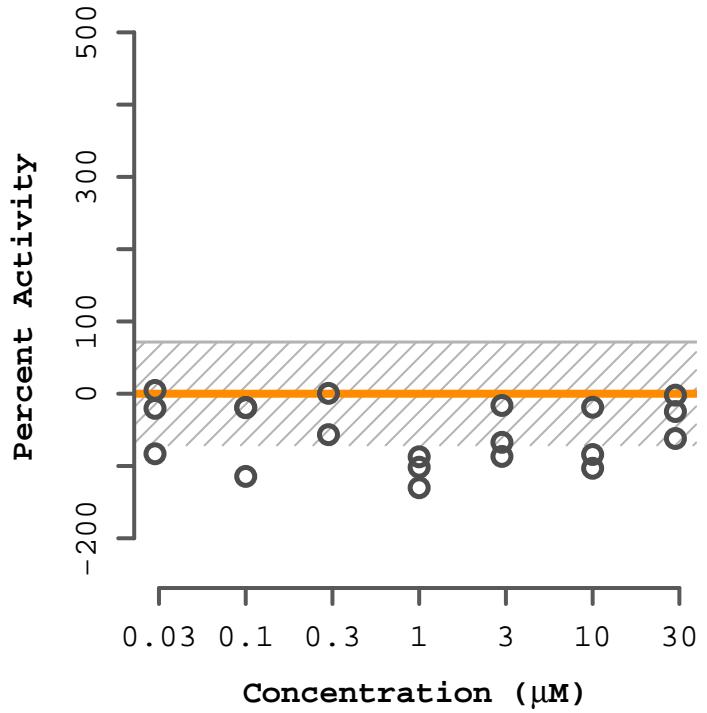
tp	ga	gw	la	lw
val: 2.86e-06	-0.454	1.94	-0.18	7.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 222.9	228.89	232.9
PROB: 0.95	0.05	0.01
RMSE: 84.61	84.59	84.61

MAX_MEAN: 4.19 MAX_MED: 11.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

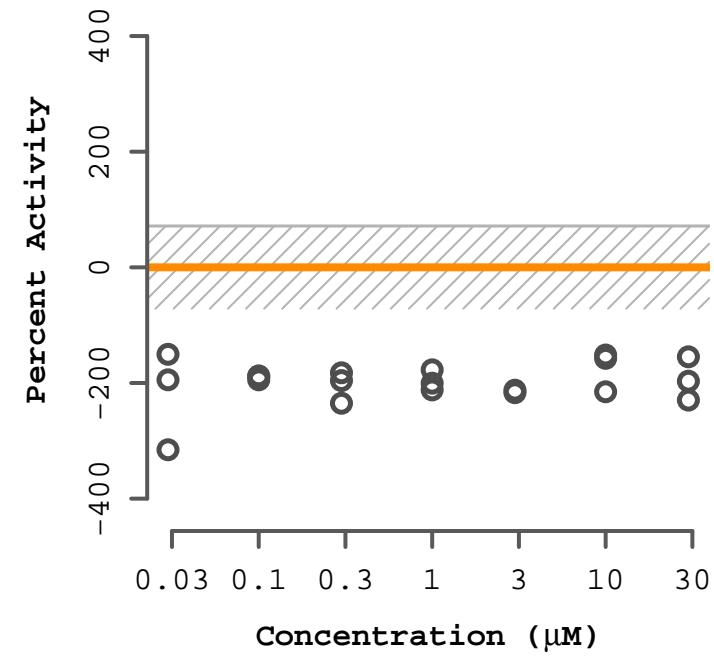
NAME: p-Xylenol blue
CHID: 26303 CASRN: 125-31-5
SPID(S): EPAPLT0154F10
M4ID: 30231796

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	230.12	NA	NA
PROB:	1	NA	NA
RMSE:	68.53	NA	NA
MAX_MEAN:	-28	MAX_MED: -19.3	BMAD: 23.8
COFF:	71.5	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Bis(2-ethylhexyl) phosphate

CHID: 27134 CASRN: 298-07-7

SPID(S): EPAPLT0154A06

M4ID: 30231740

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 275.53

PROB: 1

RMSE: 201.63

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -175

MAX_MED: -157

BMAD: 23.8

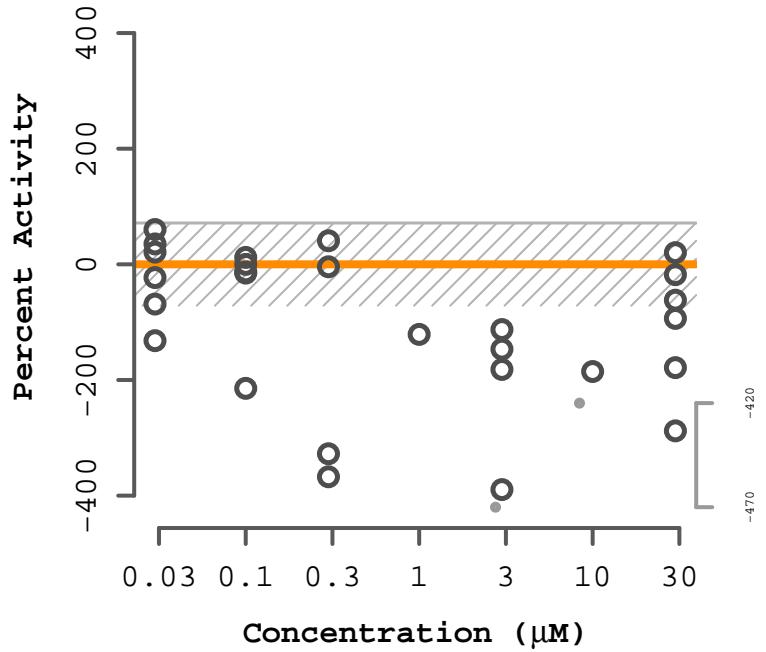
COFF: 71.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



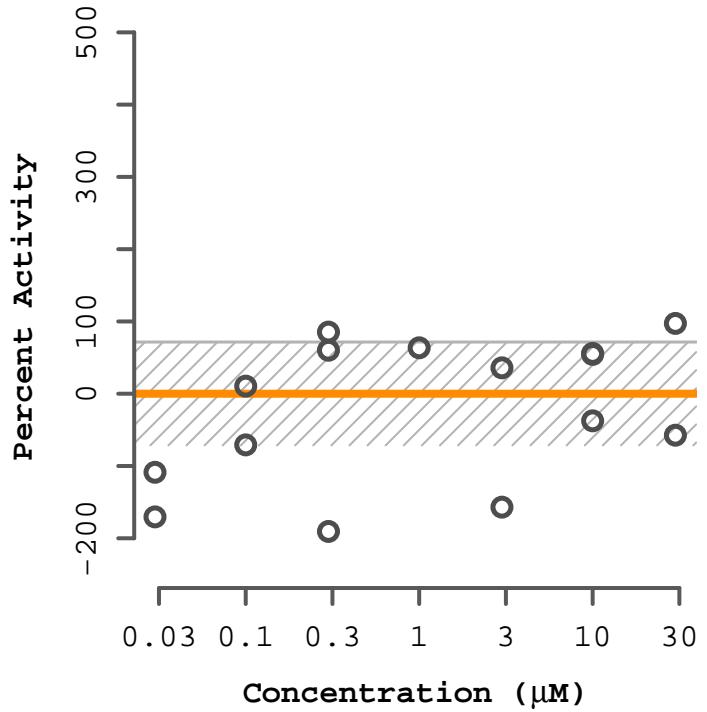
ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Ethyltriacetoxy silane
CHID: 27792 CASRN: 17689-77-9
SPID(S): EPAPLT0154F03
M4ID: 30231789 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 389.45	NA	NA
PROB: 1	NA	NA
RMSE: 196.25	NA	NA
MAX_MEAN: -17.7	MAX_MED: -0.779	BMAD: 23.8
COFF: 71.5	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



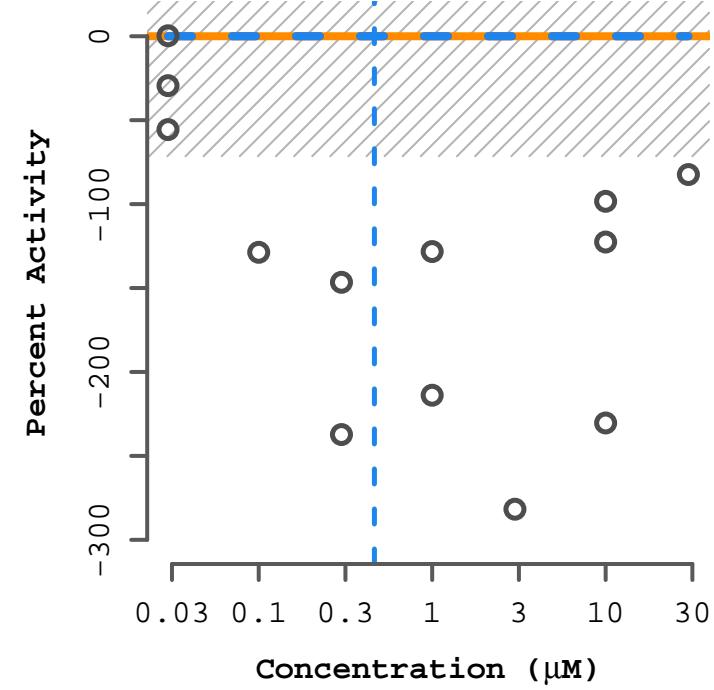
ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Calcium dodecylbenzene sulfonate
CHID: 27891 CASRN: 26264-06-2
SPID(S): EPAPLT0154D02
M4ID: 30231768

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 183.64	NA	NA
PROB: 1	NA	NA
RMSE: 97.75	NA	NA
MAX_MEAN: 63.6	MAX_MED: 63.6	BMAD: 23.8
COFF: 71.5	HIT-CALL: 0	FITC: 7
ACTP: 0		
FLAGS: 10		



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Potassium nitrate

CHID: 29692 CASRN: 7757-79-1

SPID(S): EPAPLT0154H07

M4ID: 30231813

HILL MODEL (in red):

	tp	ga	gw
val:	7.62	1.98	7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

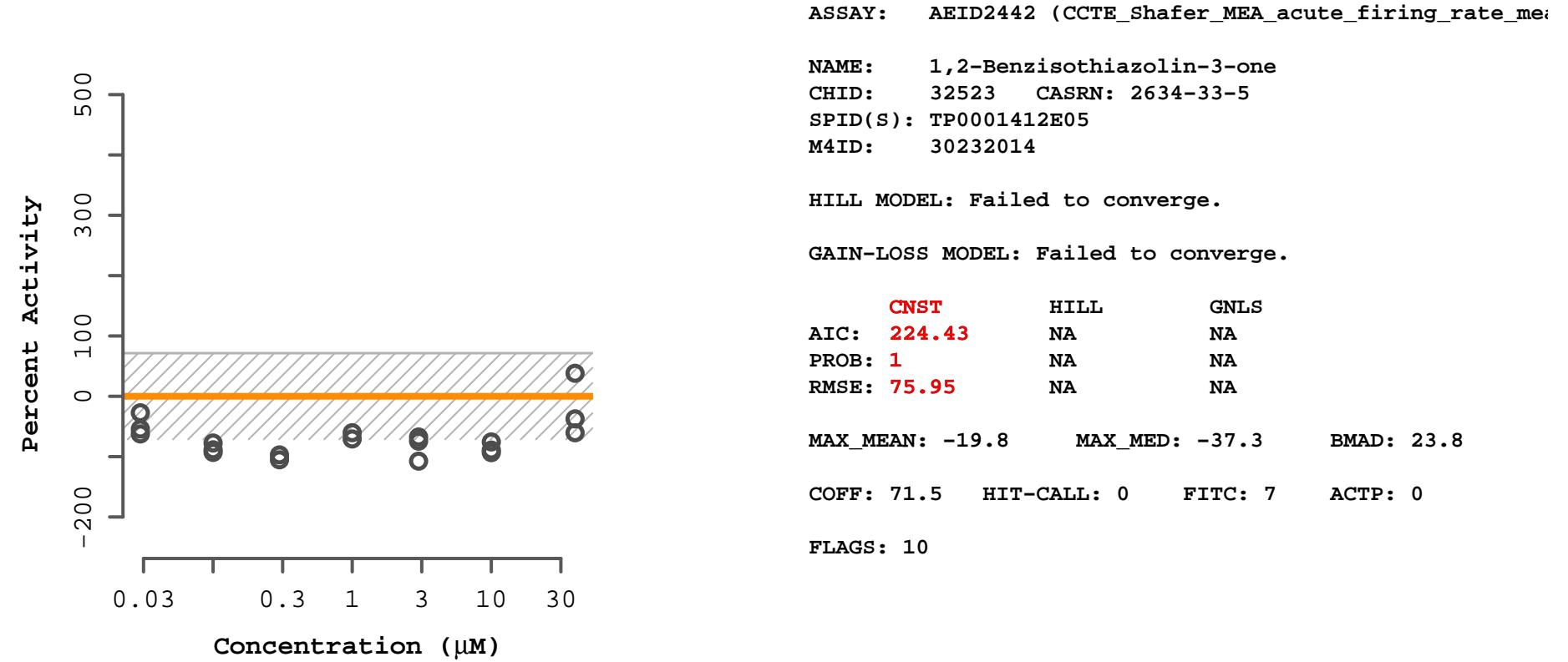
	tp	ga	gw	la	lw
val:	9.65e-07	-0.333	6.34	-0.0748	18
sd:	NaN	NaN	NaN	NaN	NaN

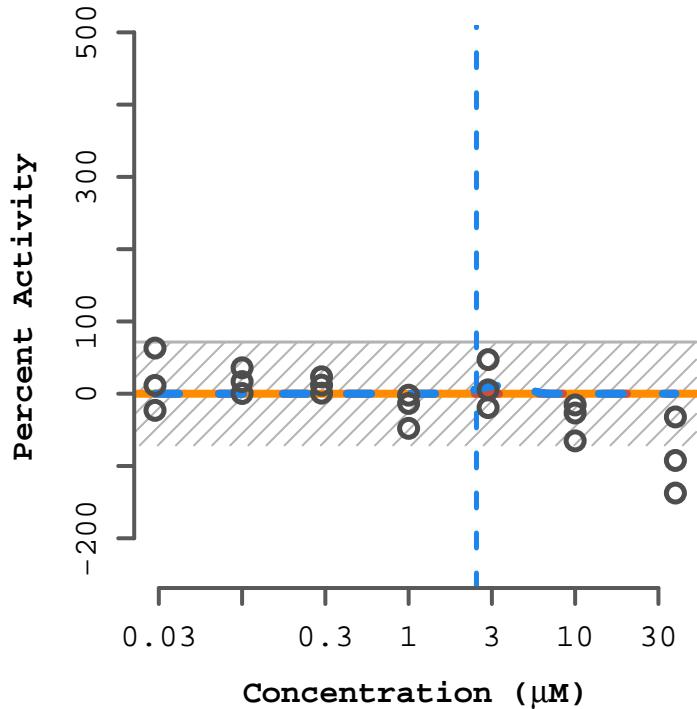
	CNST	HILL	GNLS
AIC:	195.99	201.99	205.99
PROB:	0.95	0.05	0.01
RMSE:	147.5	147.5	147.5

MAX_MEAN: -8 MAX_MED: 17.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Spirodiclofen

CHID: 34928 CASRN: 148477-71-8

SPID(S): TP0001412F02

M4ID: 30232023

HILL MODEL (in red):

	tp	ga	gw
val:	3.75e-05	2.07	4.7
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

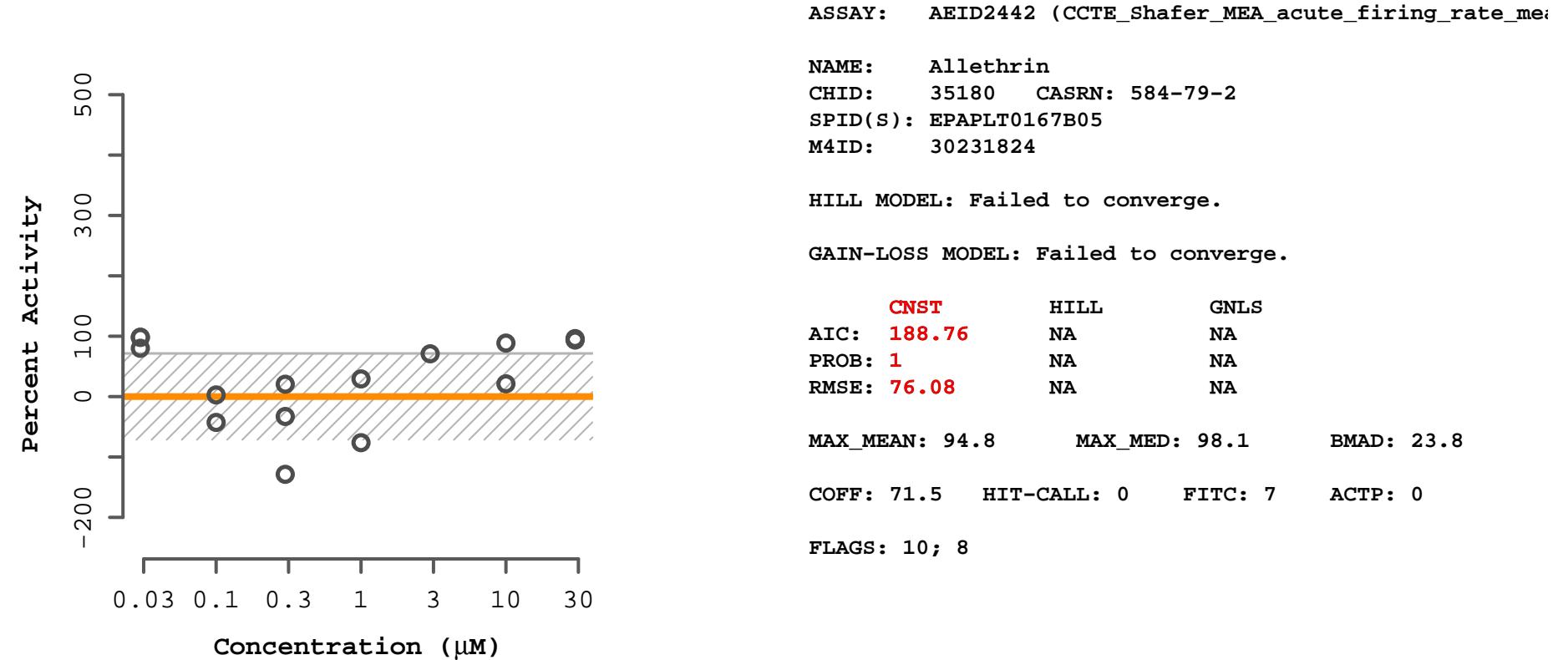
	tp	ga	gw	la	lw
val:	12.3	0.407	7.88	0.734	18
sd:	148	2.68	59.4	14	948

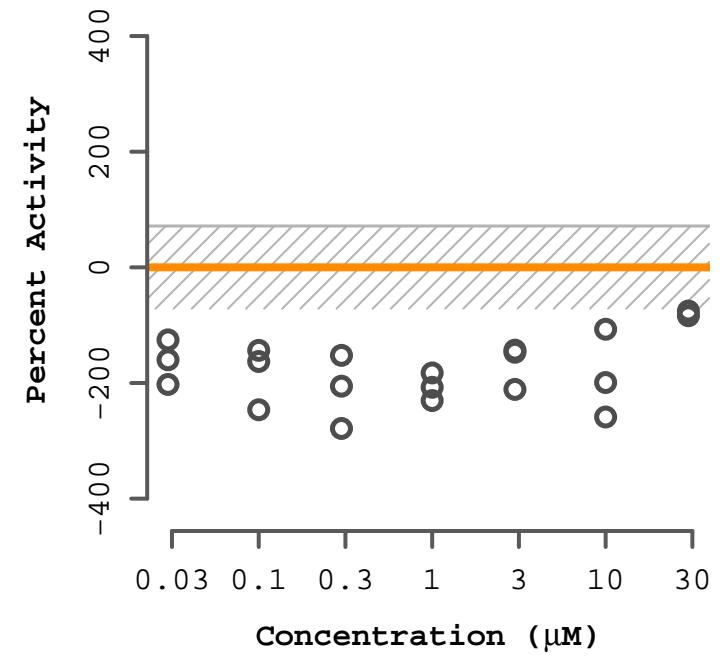
CNST	HILL	GNLS
220.49	226.49	230.28
0.95	0.05	0.01
46.62	46.62	46.43

MAX_MEAN: 17.7 MAX_MED: 16.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Pregnenolone

CHID: 36541 CASRN: 145-13-1

SPID(S): EPAPLT0154B08

M4ID: 30231753

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 271.55

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 184.35

NA

NA

MAX_MEAN: -79.6

MAX_MED: -79.6

BMAD: 23.8

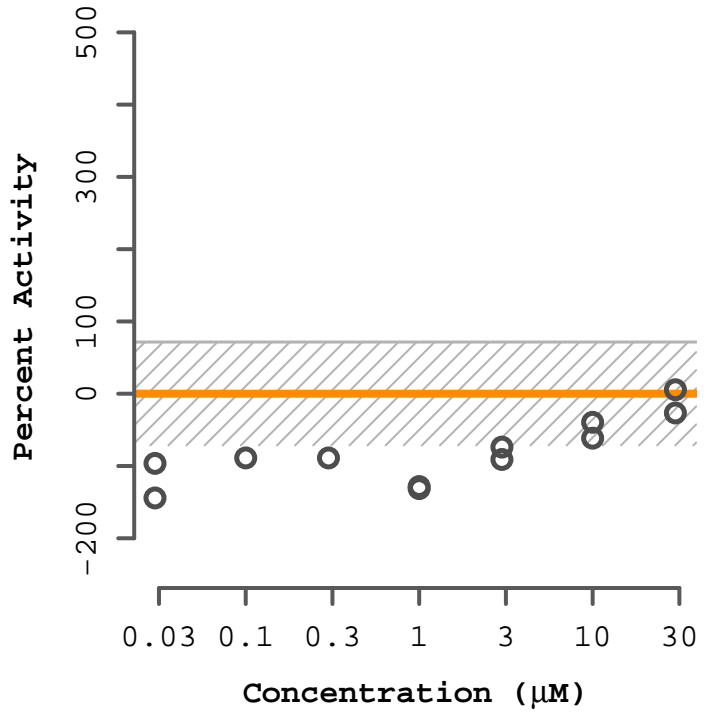
COFF: 71.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2,6-Diaminopyridine
CHID: 40127 CASRN: 141-86-6
SPID(S): EPAPLT0154B02
M4ID: 30231747

HILL MODEL: Failed to converge.

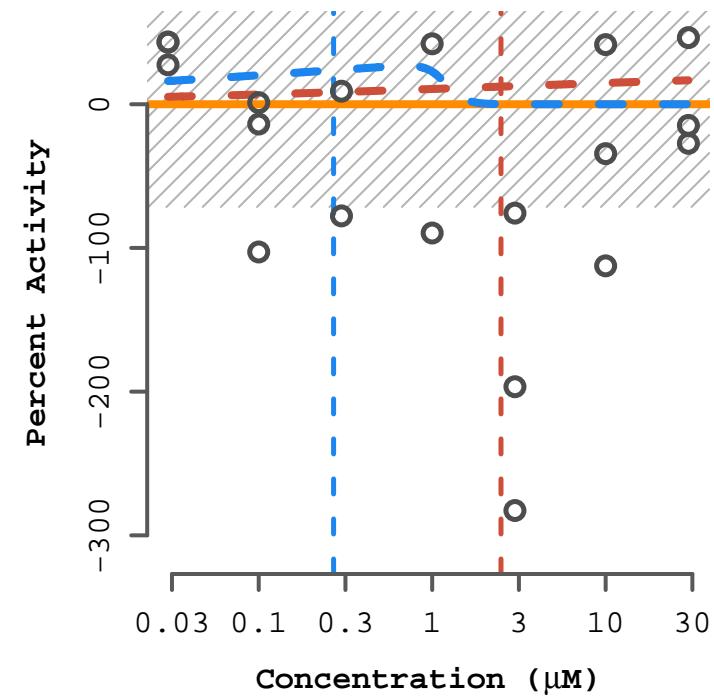
GAIN-LOSS MODEL: Failed to converge.

CNST	HILL	GNLS
AIC: 146.39	NA	NA
PROB: 1	NA	NA
RMSE: 90.97	NA	NA

MAX_MEAN: -10.5 MAX_MED: -10.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide

CHID: 40215 CASRN: 20120-33-6

SPID(S): EPAPLT0154F02

M4ID: 30231788

HILL MODEL (in red):

	tp	ga	gw
val:	24.6	0.397	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

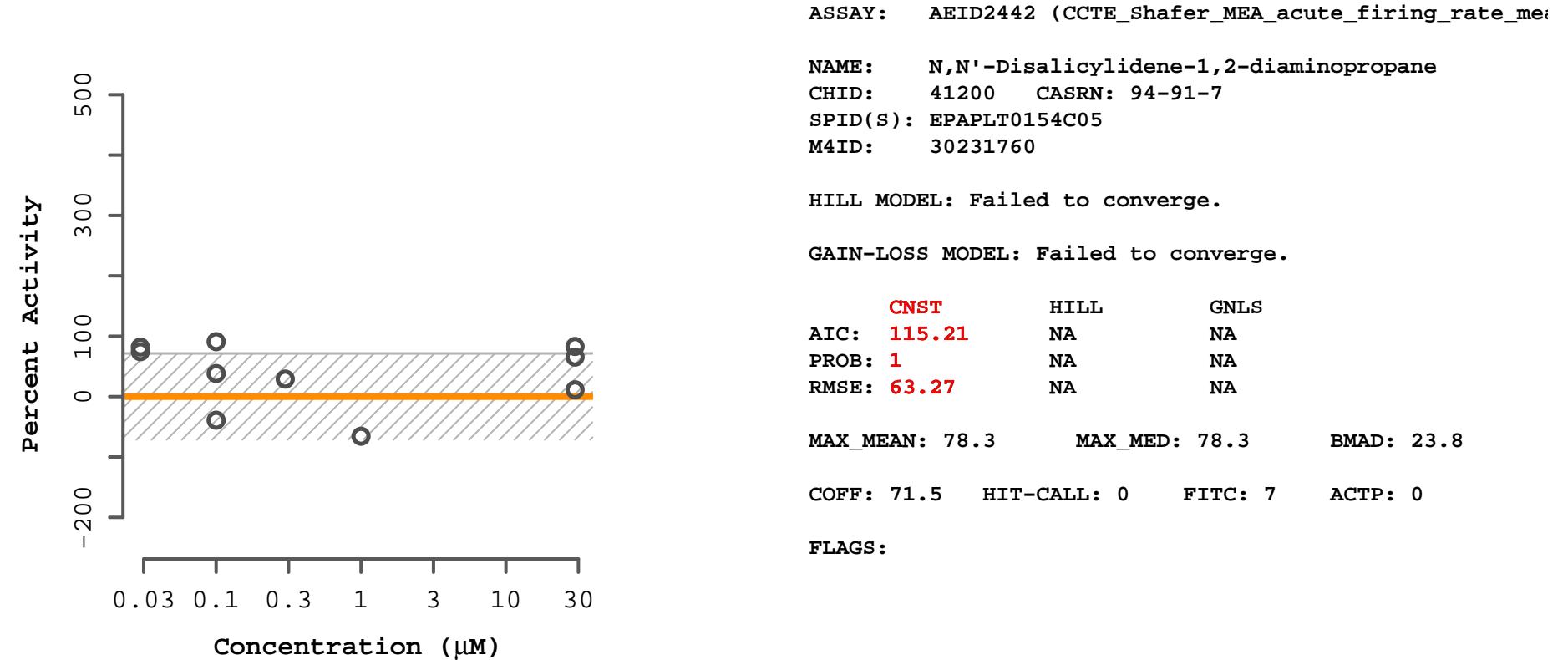
	tp	ga	gw	la	lw
val:	47.4	-0.568	0.3	0.0768	7.98
sd:	NaN	NaN	NaN	NaN	NaN

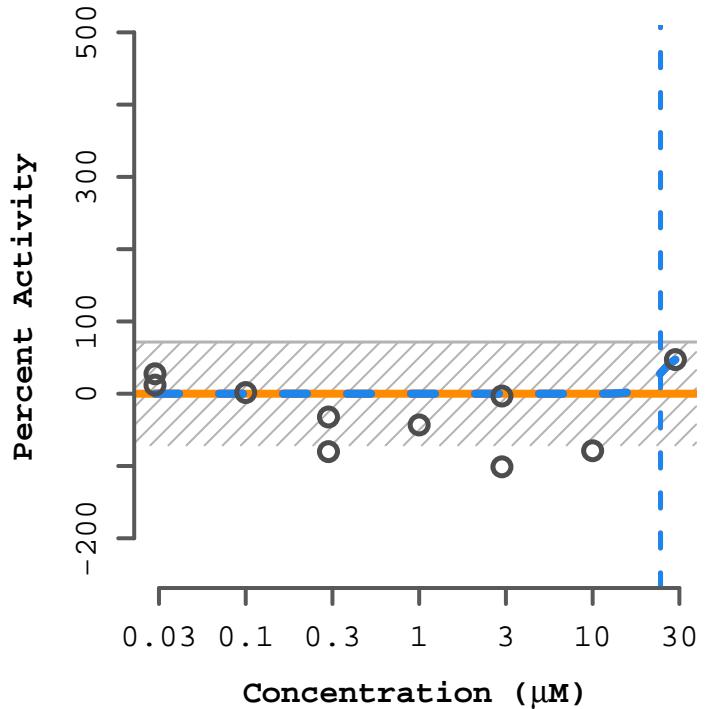
CNST	HILL	GNLS
AIC: 330.73	336.14	339.69
PROB: 0.93	0.06	0.01
RMSE: 88.64	90.35	88.33

MAX_MEAN: 38 MAX_MED: 46.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 4,4'-(Oxydiethylene)bis(morpholine)
CHID: 42170 CASRN: 6425-39-4
SPID(S): EPAPLT0154B04
M4ID: 30231749

HILL MODEL (in red):

tp	ga	gw
val: 56.7	1.39	8
sd: 280	1.35	33.6

GAIN-LOSS MODEL (in blue):

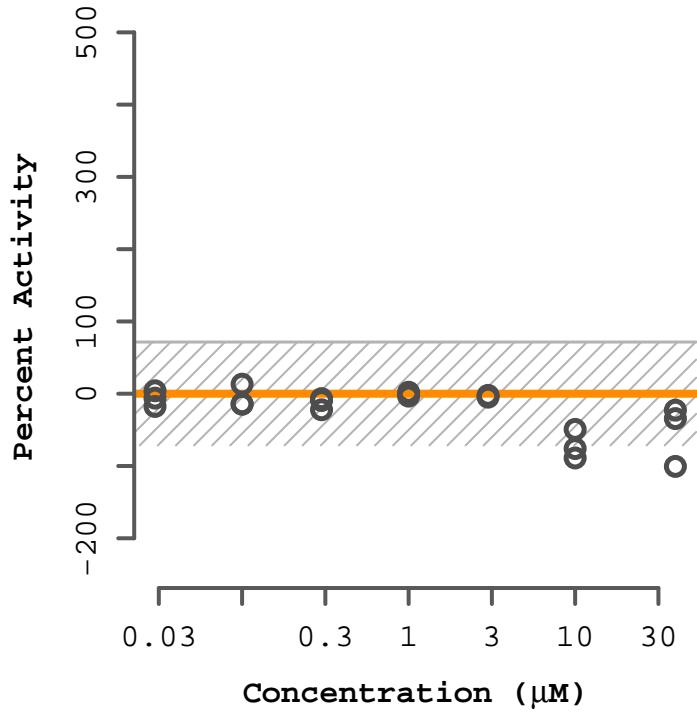
tp	ga	gw	la	lw
val: 56.7	1.39	8	2.07	13.2
sd: 281	1.36	33.6	9730	217000

CNST	HILL	GNLS
AIC: 110.99	115.72	119.72
PROB: 0.9	0.08	0.01
RMSE: 53.76	51.64	51.64

MAX_MEAN: 47.3 MAX_MED: 47.3 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

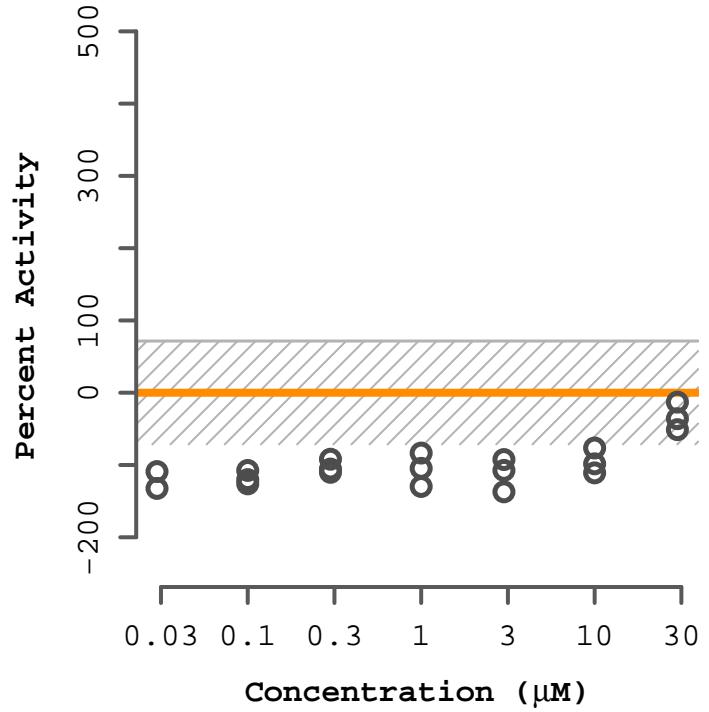
NAME: Sodium (2-pyridylthio)-N-oxide
CHID: 42390 CASRN: 3811-73-2
SPID(S): TP0001411D02
M4ID: 30231903

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	192.08	NA	NA
PROB:	1	NA	NA
RMSE:	39.39	NA	NA
MAX_MEAN:	-0.559	MAX_MED: -0.559	BMAD: 23.8
COFF:	71.5	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Zoalene

CHID: 42521 CASRN: 148-01-6

SPID(S): EPAPLT0154D09

M4ID: 30231775

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 248.07

HILL

NA

GNLS

NA

PROB: 1

NA

NA

RMSE: 102.08

NA

NA

MAX_MEAN: -33.3

MAX_MED: -35.9

BMAD: 23.8

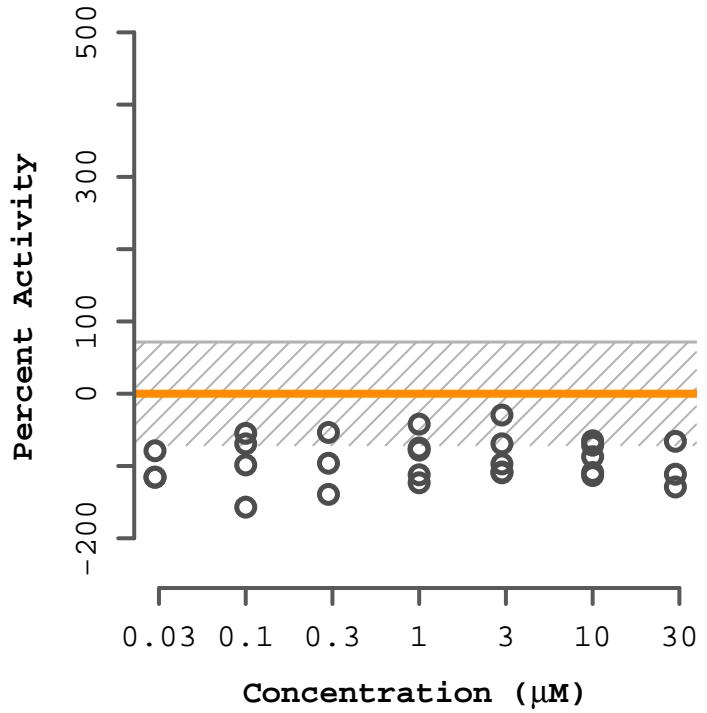
COFF: 71.5

HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10



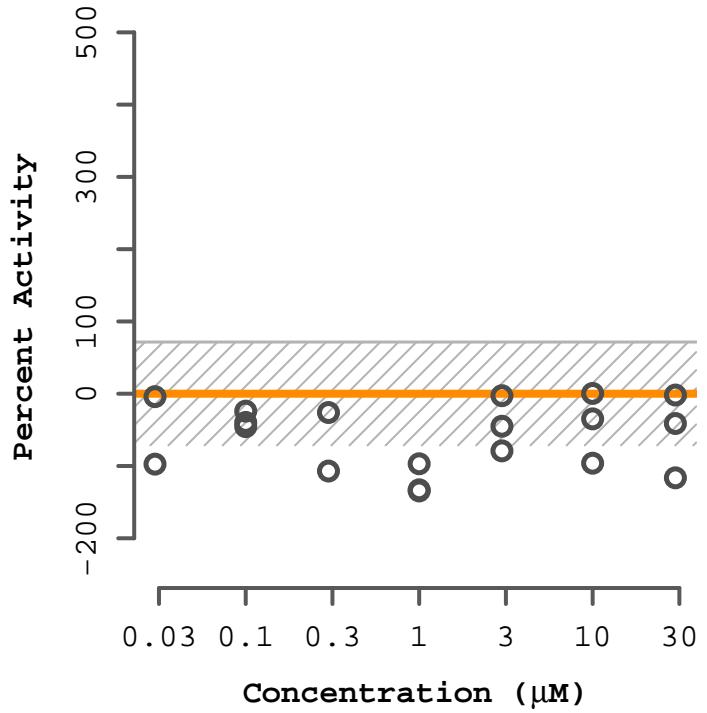
ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: p-Methylacetophenone
CHID: 44374 CASRN: 122-00-9
SPID(S): EPAPLT0154B07
M4ID: 30231752

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	343.12	NA	NA
PROB:	1	NA	NA
RMSE:	96.62	NA	NA
MAX_MEAN:	-82.7	MAX_MED: -78	BMAD: 23.8
COFF:	71.5	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



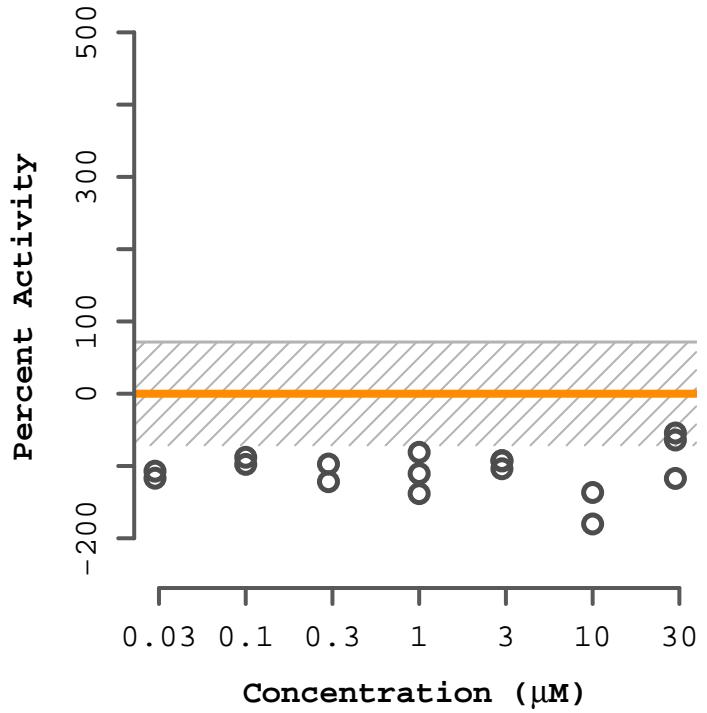
ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Ethenyl(triethoxy)silane
CHID: 44463 CASRN: 78-08-0
SPID(S): EPAPLT0154G08
M4ID: 30231804

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	221.6	NA	NA
PROB:	1	NA	NA
RMSE:	74.29	NA	NA
MAX_MEAN:	-36.4	MAX_MED: -34.8	BMAD: 23.8
COFF:	71.5	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



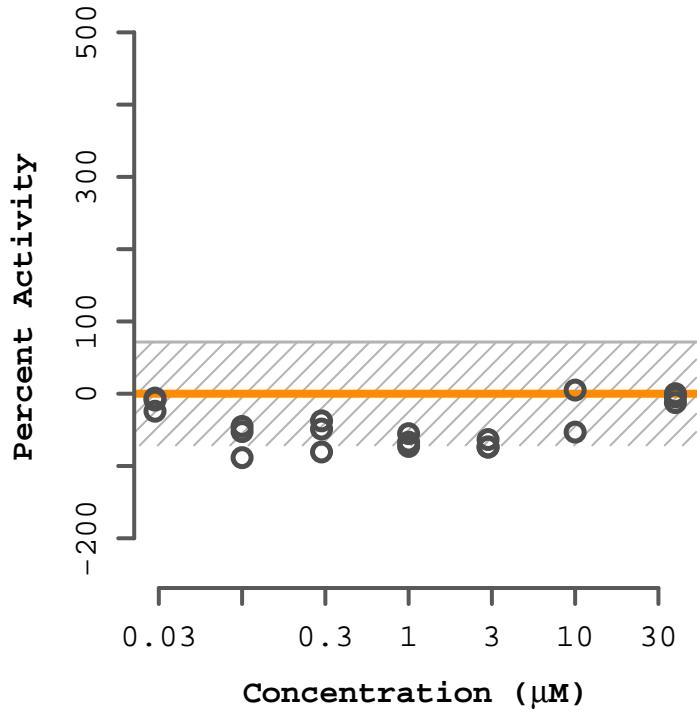
ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2-Phenylethyl phenylacetate
CHID: 44494 CASRN: 102-20-5
SPID(S): EPAPLT0154H05
M4ID: 30231811

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	213.52	NA	NA
PROB:	1	NA	NA
RMSE:	109.64	NA	NA
MAX_MEAN:	-78.5	MAX_MED: -64	BMAD: 23.8
COFF:	71.5	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

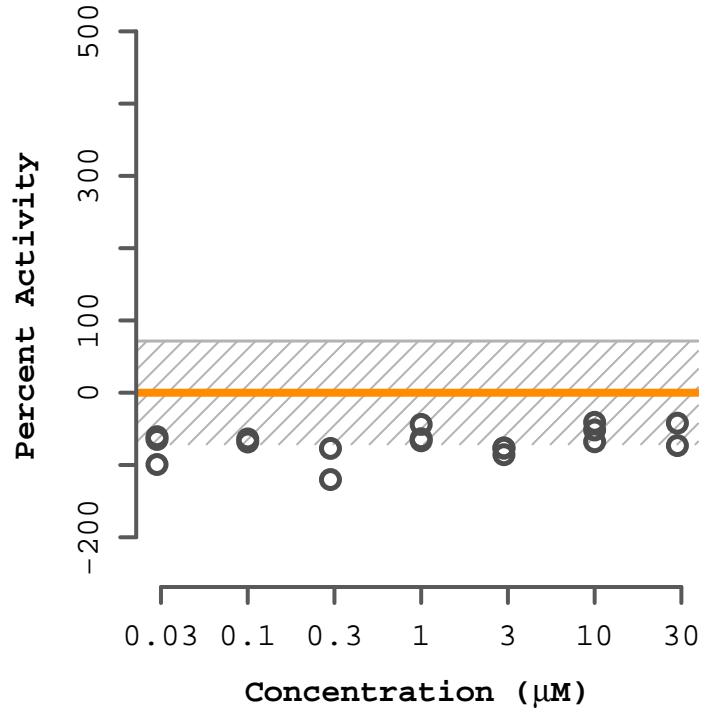
NAME: Glycidyl trimethylammonium chloride
CHID: 44643 CASRN: 3033-77-0
SPID(S): TP0001412E04
M4ID: 30232013

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	219.91	NA	NA
PROB:	1	NA	NA
RMSE:	52.11	NA	NA
MAX_MEAN:	-5.57	MAX_MED: -4.57	BMAD: 23.8
COFF:	71.5	HIT-CALL: 0	FITC: 7
ACTP:	0		

FLAGS:



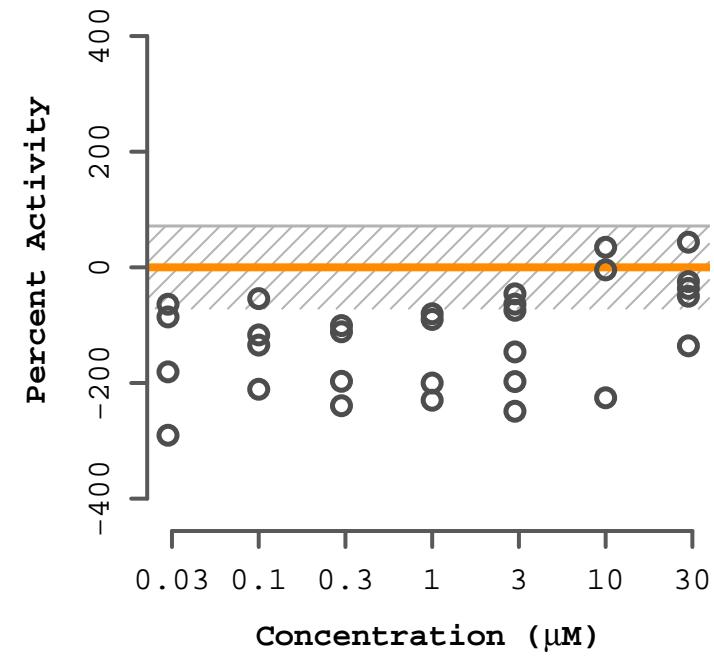
ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Benzyl propanoate
CHID: 44791 CASRN: 122-63-4
SPID(S): EPAPLT0154A07
M4ID: 30231741

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	210.56	NA	NA
PROB:	1	NA	NA
RMSE:	71.58	NA	NA
MAX_MEAN:	-53.4	MAX_MED: -51.5	BMAD: 23.8
COFF:	71.5	HIT-CALL: 0	FITC: 7
ACTP:	0		
FLAGS:	10		



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

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

CHID: 44890 CASRN: 2467-03-0

SPID(S): EPAPLT0154F06

M4ID: 30231792

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST

AIC: 389.97

PROB: 1

RMSE: 146.52

HILL

NA

NA

NA

GNLS

NA

NA

NA

MAX_MEAN: -40.6

MAX_MED: -4.36

BMAD: 23.8

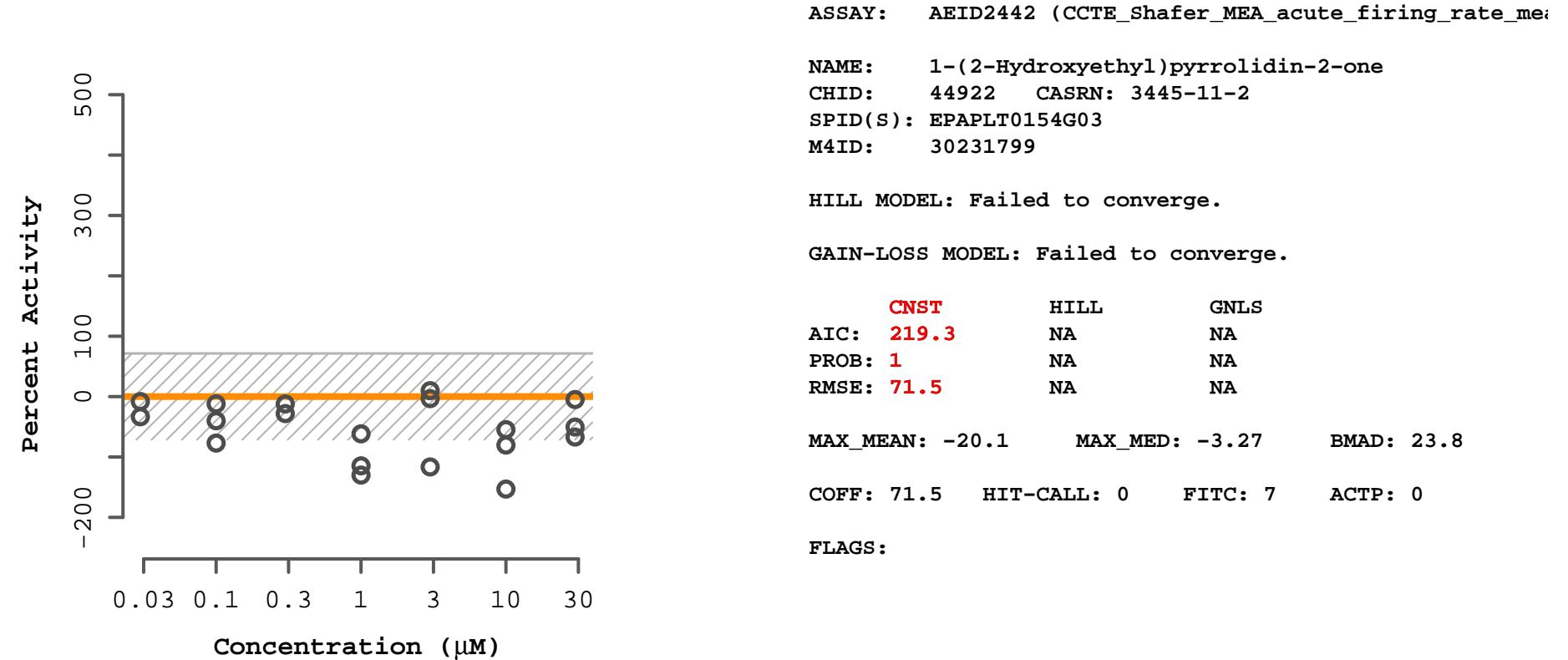
COFF: 71.5

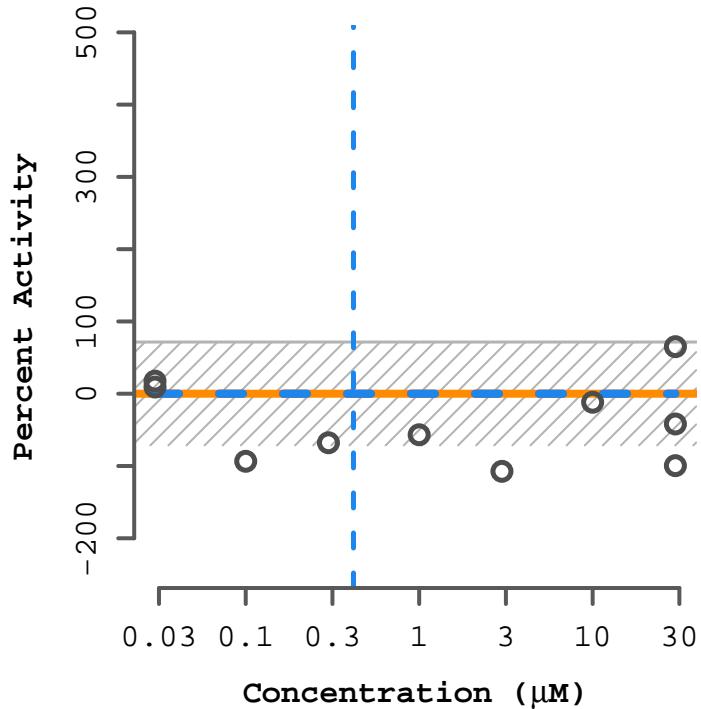
HIT-CALL: 0

FITC: 7

ACTP: 0

FLAGS: 10





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 4,5-Dihydroxy-1,3-dimethylimidazolidin-2-one
CHID: 44934 CASRN: 3923-79-3
SPID(S): EPAPLT0154A10
M4ID: 30231744

HILL MODEL (in red):

tp	ga	gw
val: 4.5	1.98	7.77
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

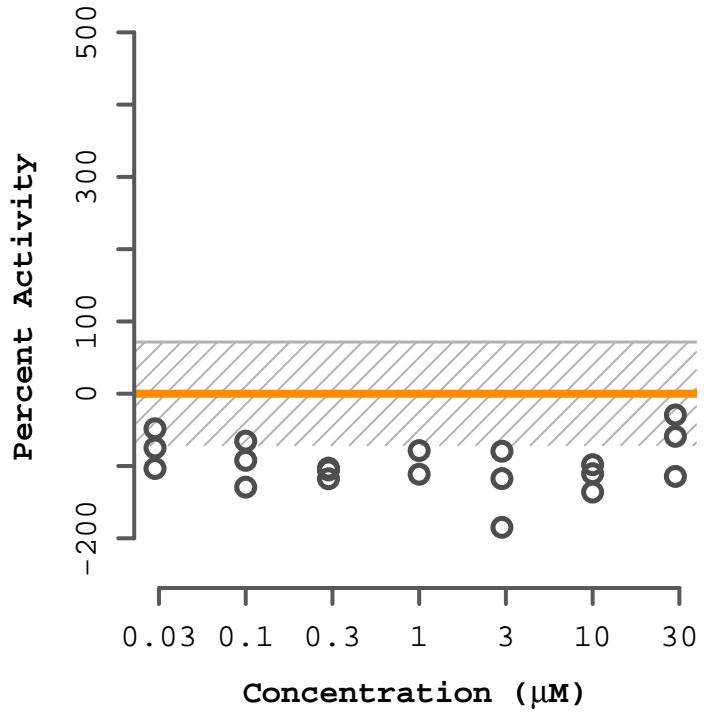
tp	ga	gw	la	lw
val: 9.52e-06	-0.379	8	-0.12	17.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 115.87	121.87	125.87
PROB: 0.95	0.05	0.01
RMSE: 66.69	66.69	66.69

MAX_MEAN: 13.4 MAX_MED: 13.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]ethyl}
CHID: 44961 CASRN: 59719-67-4
SPID(S): EPAPLT0154D04
M4ID: 30231770

HILL MODEL: Failed to converge.

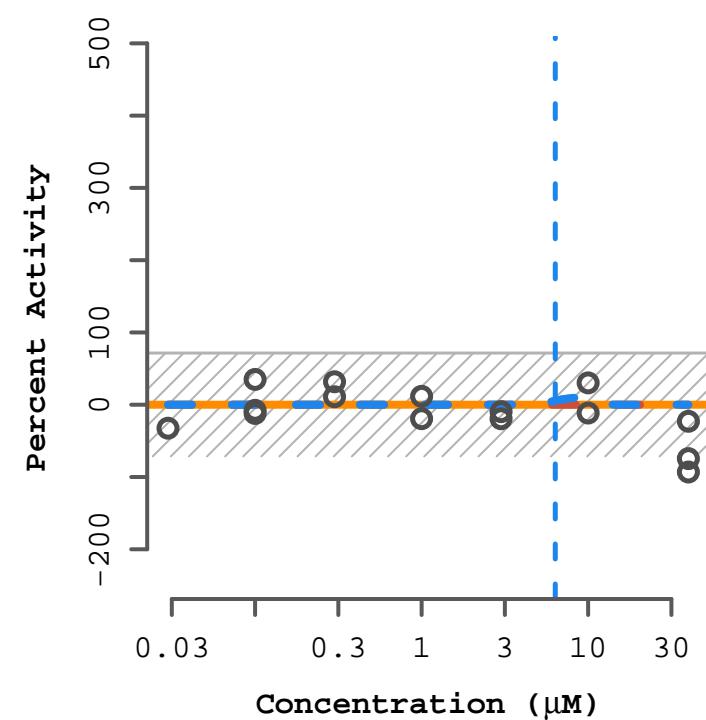
GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	248.28	NA	NA
PROB:	1	NA	NA
RMSE:	103.51	NA	NA

MAX_MEAN: -67.5 MAX_MED: -58.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: CI-1029

CHID: 47262 CASRN: 207736-05-8

SPID(S): TP0001414E09

M4ID: 30232210

HILL MODEL (in red):

tp	ga	gw
val: 0.723	2.1	7.94
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

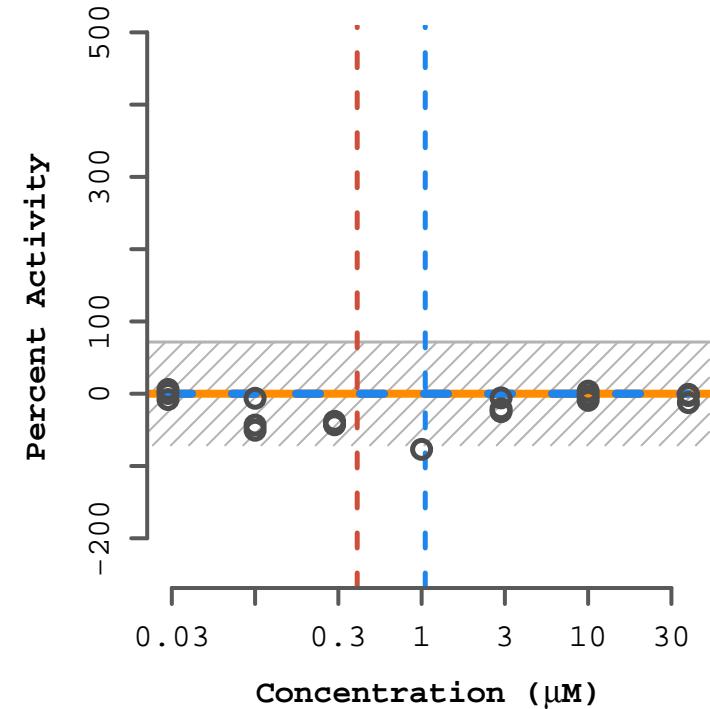
tp	ga	gw	la	lw
val: 10.8	0.803	8	1.05	17.3
sd: 128	2.72	64.8	3.09	982

CNST	HILL	GNLS
AIC: 151.85	157.85	161.66
PROB: 0.95	0.05	0.01
RMSE: 36.86	36.86	36.7

MAX_MEAN: 21.5 MAX_MED: 21.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: CI-959

CHID: 47268 CASRN: 104795-68-8

SPID(S): TP0001411G09

M4ID: 30231946

HILL MODEL (in red):

tp	ga	gw
val: 1.26e-09	-0.387	0.773
sd: 0.000245	2350	270000

GAIN-LOSS MODEL (in blue):

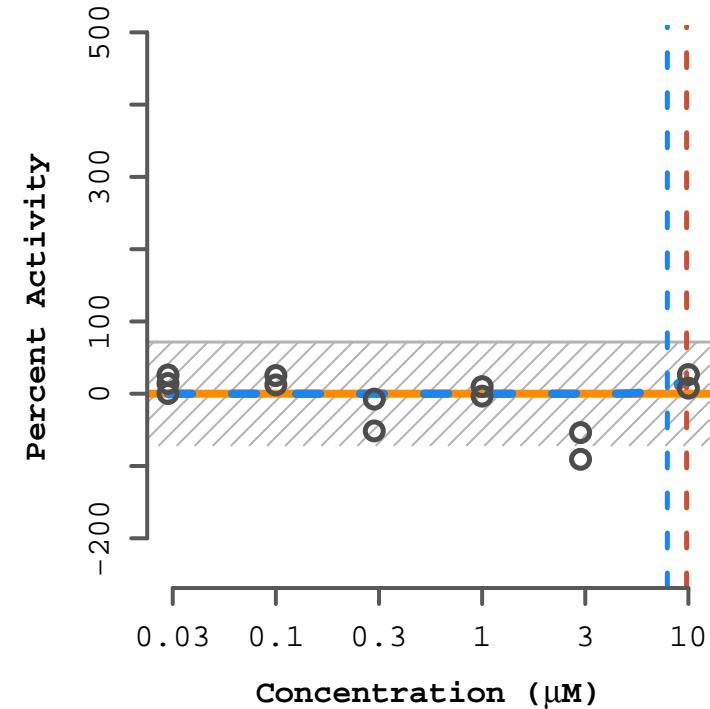
tp	ga	gw	la	lw
val: 1.44e-08	0.0218	3.1	0.294	1.72
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 184.16	190.16	194.16
PROB: 0.95	0.05	0.01
RMSE: 29.8	29.8	29.8

MAX_MEAN: -0.548 MAX_MED: 0.354 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: 9-Phenanthrol

CHID: 47592 CASRN: 484-17-3

SPID(S): TP0001411F07

M4ID: 30231932

HILL MODEL (in red):

tp	ga	gw
val: 31.8	0.991	8
sd: 1160	4.26	64.9

GAIN-LOSS MODEL (in blue):

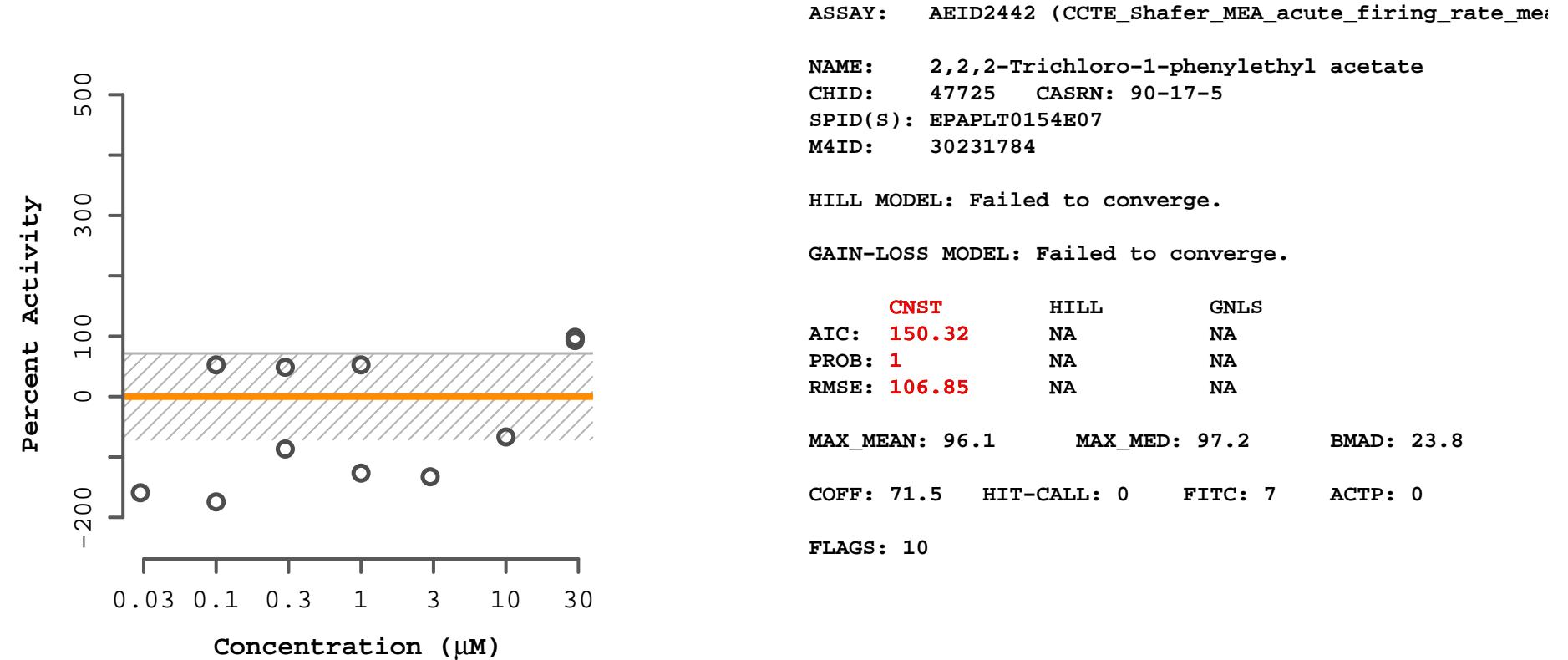
tp	ga	gw	la	lw
val: 19.8	0.898	8	2.99	1.1
sd: 95.4	1.63	38.8	105	58.4

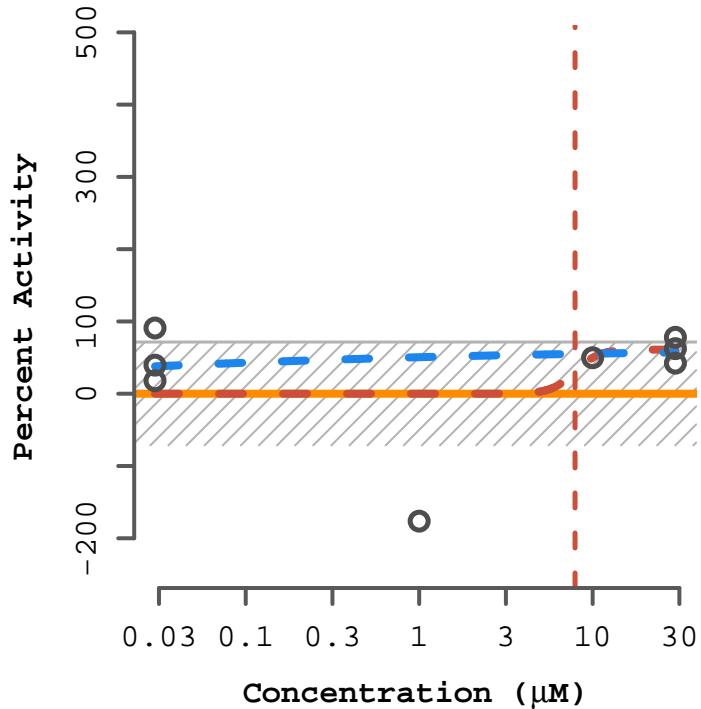
CNST	HILL	GNLS
AIC: 130.61	135.58	139.58
PROB: 0.91	0.08	0.01
RMSE: 35.46	34.82	34.82

MAX_MEAN: 18.8 MAX_MED: 18.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 7 ACTP: 0.09

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Linalool

CHID: 25502 CASRN: 78-70-6

SPID(S): EPAPLT0154A03

M4ID: 30231738

HILL MODEL (in red):

	tp	ga	gw
val:	61	0.899	6.39
sd:	24.1	4.27	270

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	61.5	-2.21	0.3	3.48	8.36
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	95.94	97.47	100.11
PROB:	0.63	0.29	0.08
RMSE:	83.3	72.35	83.19

MAX_MEAN: 61

MAX_MED: 62.4

BMAD: 23.8

COFF: 71.5

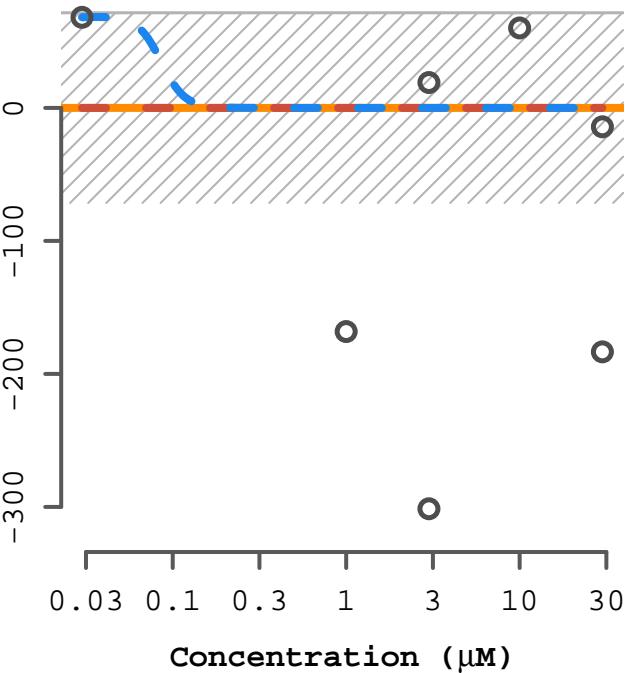
HIT-CALL: 0

FITC: 9

ACTP: 0.37

FLAGS: 10

Percent Activity



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox

CHID: 41280 CASRN: 2226-96-2

SPID(S): EPAPLT0154C11

M4ID: 30231766

HILL MODEL (in red):

	tp	ga	gw
val:	30.4	1.98	7.77
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	69.5	-2.43	1.89	-1.07	6.41
sd:	2230	533	1110	276	1810

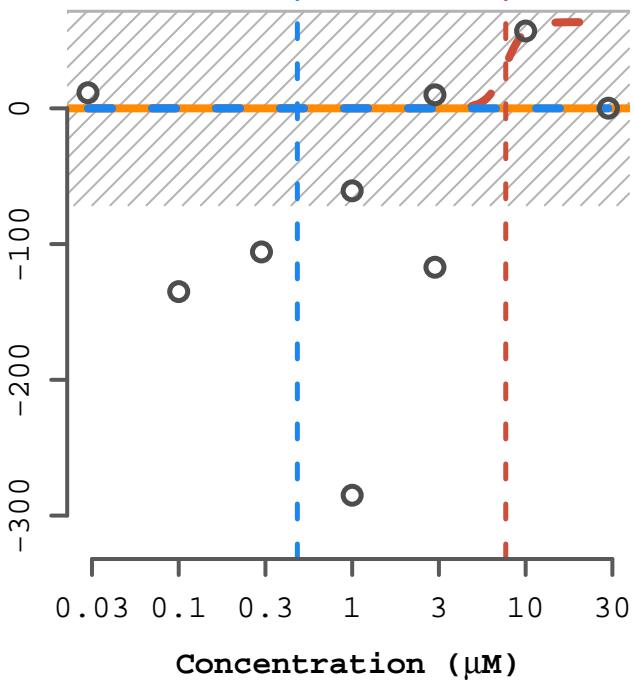
	CNST	HILL	GNLS
AIC:	104.64	110.64	114.22
PROB:	0.95	0.05	0.01
RMSE:	145.19	145.19	143.18

MAX_MEAN: 68.1 MAX_MED: 68.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 9 ACTP: 0.05

FLAGS: 10

Percent Activity



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: (4-Methoxyphenyl)methanol

CHID: 44357 CASRN: 105-13-5

SPID(S): EPAPLT0154E08

M4ID: 30231785

HILL MODEL (in red):

	tp	ga	gw
val:	63.5	0.885	8
sd:	44.7	0.784	40.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	7.07e-08	-0.316	7.02	-0.0185	3.7
sd:	0.00651	36300	1090000	4410	237000

CNST

AIC: 137.68 HILL 141.52 GNLS 147.68

PROB: 0.87 0.13 0.01

RMSE: 116.1 110.31 116.1

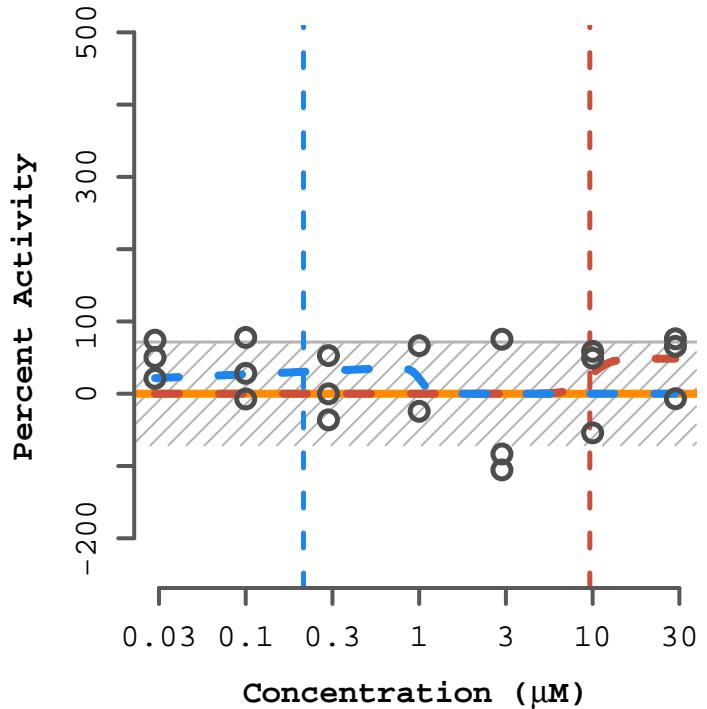
MAX_MEAN: 61.1

MAX_MED: 89.9

BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 9 ACTP: 0.13

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Ethenylsilanetriyl triacetate
CHID: 44938 CASRN: 4130-08-9
SPID(S): EPAPLT0154B10
M4ID: 30231755

HILL MODEL (in red):

tp	ga	gw
val: 48.5	0.984	8
sd: 30.4	0.232	79

GAIN-LOSS MODEL (in blue):

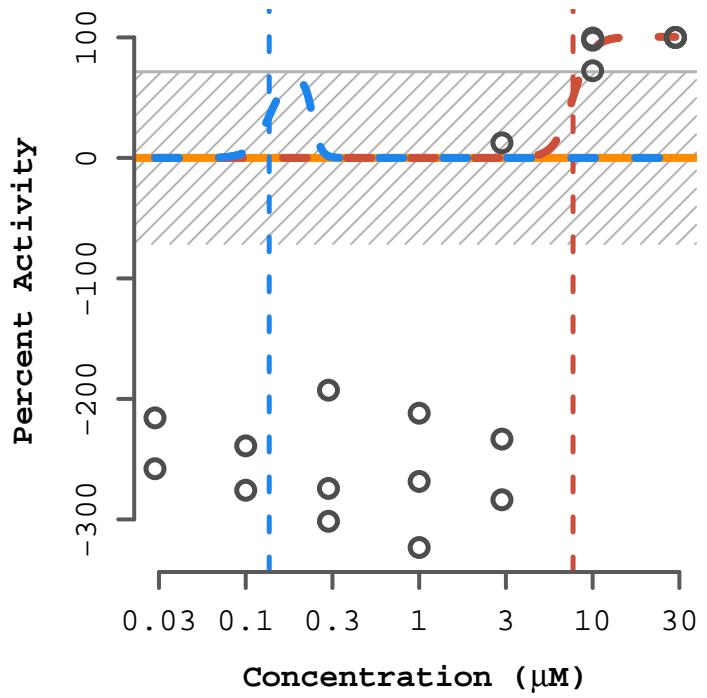
tp	ga	gw	la	lw
val: 60.6	-0.667	0.3	0.00801	15.1
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 224.42	227.7	232.06
PROB: 0.82	0.16	0.02
RMSE: 57.94	54.99	54.86

MAX_MEAN: 48.5 MAX_MED: 65.6 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 9 ACTP: 0.18

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 5-Azacytidine

CHID: 20116 CASRN: 320-67-2

SPID(S): EPAPLT0167A06

M4ID: 30231820

HILL MODEL (in red):

tp	ga	gw
val: 100	0.887	8
sd: 95.1	0.717	34.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 69.5	-0.865	8	-0.615	18
sd: NaN	NaN	NaN	NaN	NaN

CNST

AIC: 263.09

PROB: 0.89

RMSE: 212.84

HILL

AIC: 267.35

PROB: 0.11

RMSE: 206.03

GNLS

AIC: 273.26

PROB: 0.01

RMSE: 213.8

MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

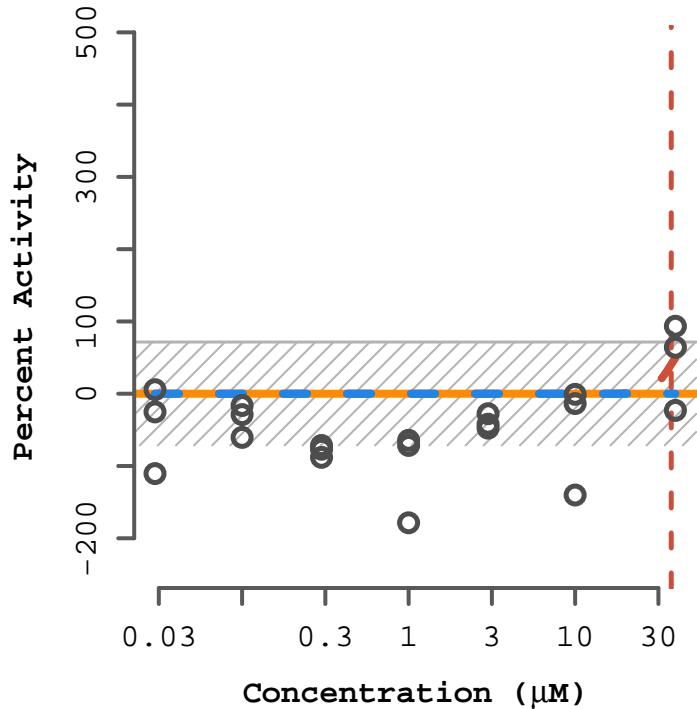
COFF: 71.5

HIT-CALL: 0

FITC: 10

ACTP: 0.11

FLAGS: 10; 8



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Biphenyl

CHID: 20161 CASRN: 92-52-4

SPID(S): TP0001412F04

M4ID: 30232025

HILL MODEL (in red):

	tp	ga	gw
val:	81.5	1.58	7.82
sd:	3690	6.14	133

GAIN-LOSS MODEL (in blue):

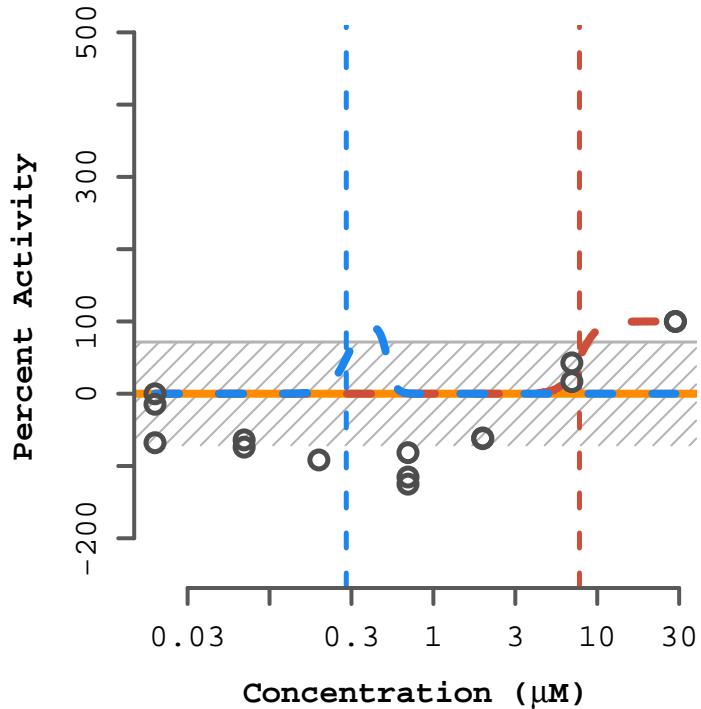
	tp	ga	gw	la	lw
val:	65.7	-2.47	0.623	-2.19	10.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	243.67	248.14	253.67
PROB:	0.9	0.1	0.01
RMSE:	74.15	72.21	74.15

MAX_MEAN: 44.9 MAX_MED: 64.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 10 ACTP: 0.1

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Methadone hydrochloride
CHID: 20501 CASRN: 1095-90-5
SPID(S): TP0001412E10
M4ID: 30232019

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.892	8
sd:	36.7	0.576	97.1

GAIN-LOSS MODEL (in blue):

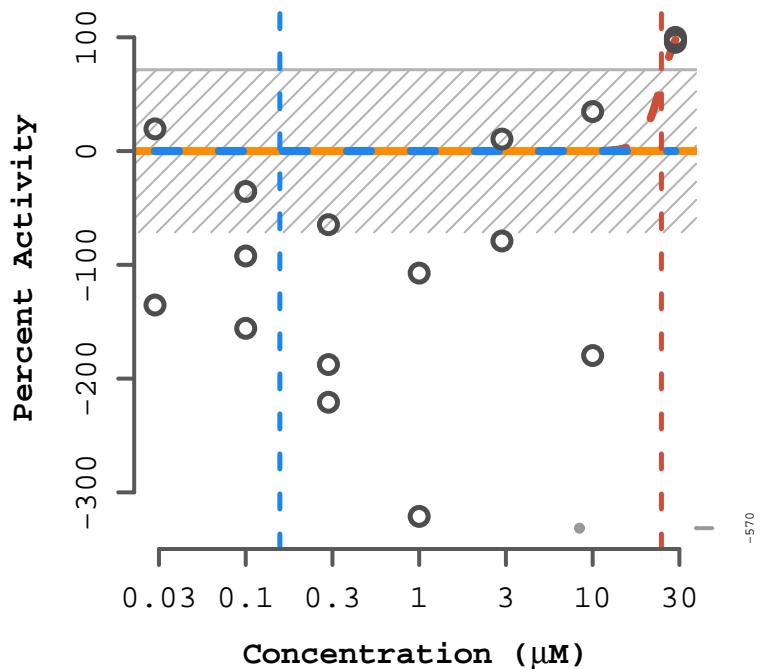
	tp	ga	gw	la	lw
val:	98.9	-0.532	8	-0.282	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	177.32	178.13	187.51
PROB:	0.6	0.4	0
RMSE:	76.58	66.43	77.08

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 10 ACTP: 0.4

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30231851 BRK

HILL MODEL (in red):

tp	ga	gw	
val:	120	1.4	8
sd:	686	1.47	35.2

GAIN-LOSS MODEL (in blue):

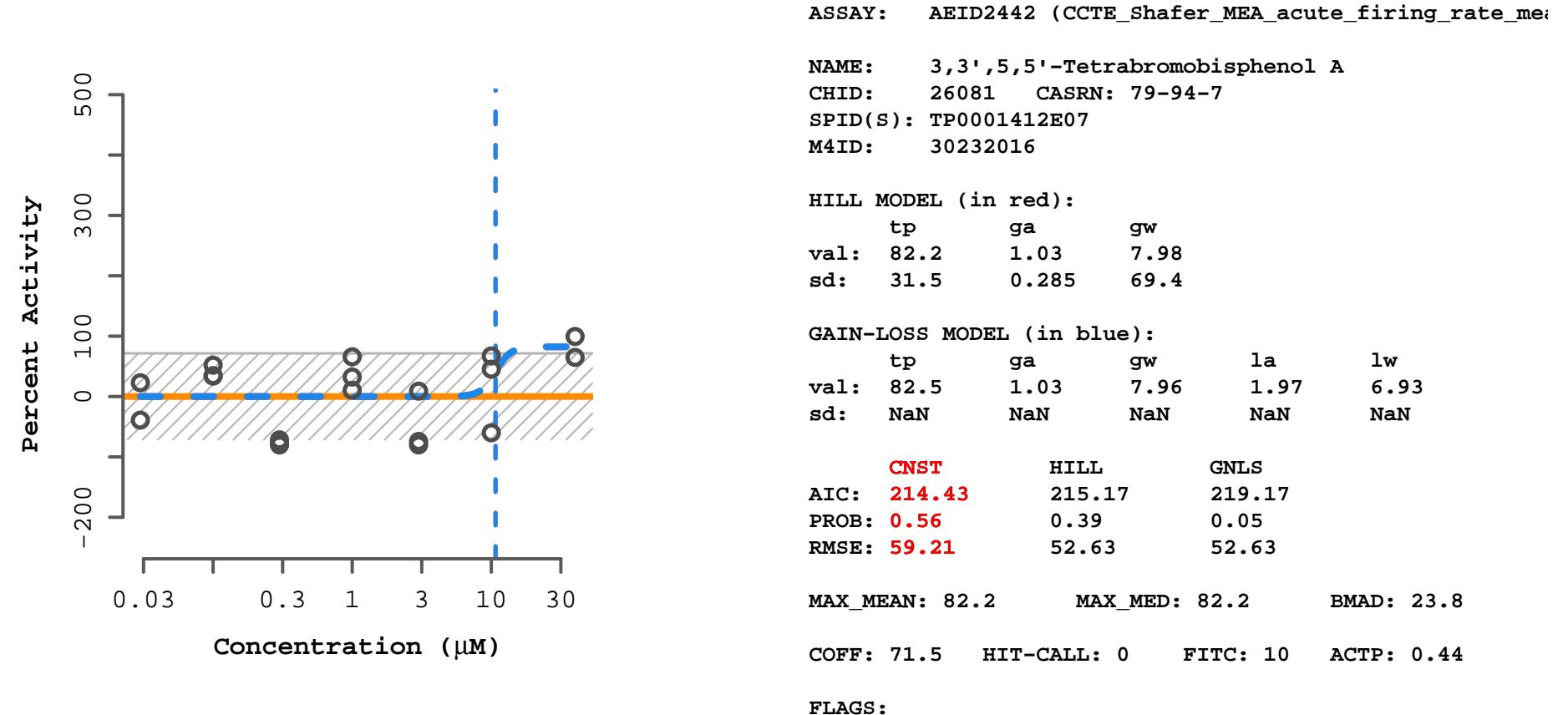
tp	ga	gw	la	lw	
val:	4.17e-07	-0.803	7.78	-0.55	18
sd:	NaN	NaN	NaN	NaN	NaN

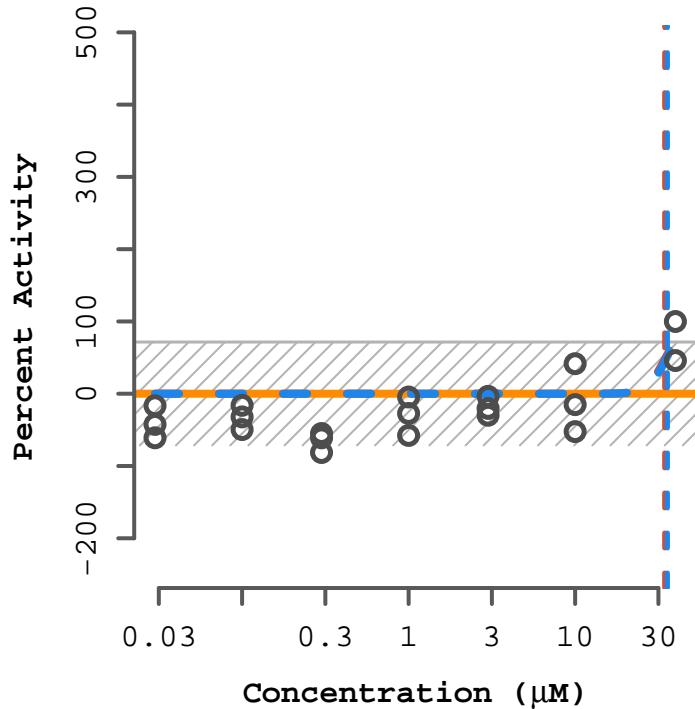
CNST	HILL	GNLS
AIC: 239.68	243.7	249.68
PROB: 0.88	0.12	0.01
RMSE: 189.14	184.88	189.14

MAX_MEAN: 98 MAX_MED: 98.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 10 ACTP: 0.12

FLAGS: 10





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: alpha-Isomethylionone
CHID: 27047 CASRN: 127-51-5
SPID(S): TP0001411F03
M4ID: 30231928

HILL MODEL (in red):

	tp	ga	gw
val:	95.2	1.54	8
sd:	2060	4.9	90

GAIN-LOSS MODEL (in blue):

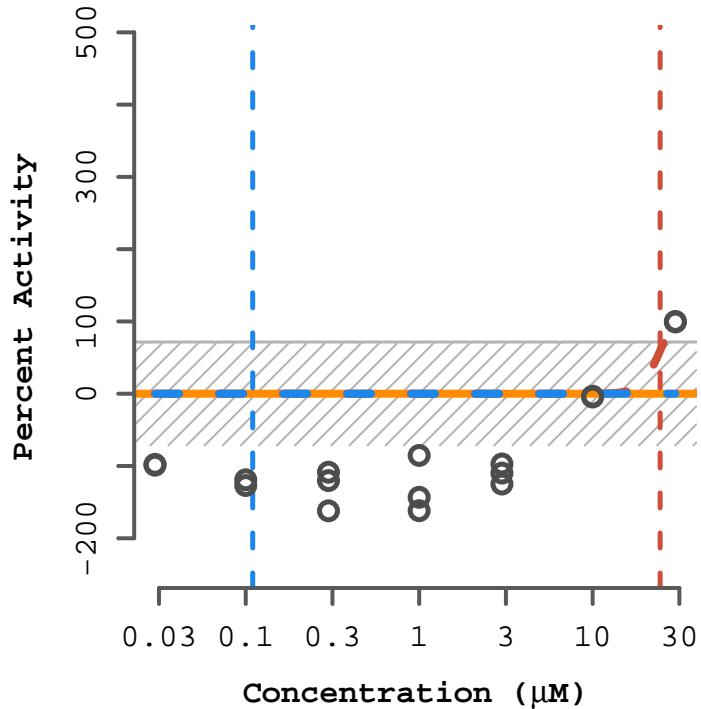
	tp	ga	gw	la	lw
val:	108	1.55	7.87	3.53	0.719
sd:	3030	4.39	103	250	97.2

CNST	HILL	GNLS
AIC: 215.67	216.6	220.6
PROB: 0.58	0.37	0.05
RMSE: 47.47	41.48	41.48

MAX_MEAN: 73 MAX_MED: 73 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 10 ACTP: 0.42

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 4,4'-(9H-Fluorene-9,9-diyl)diphenol
CHID: 37731 CASRN: 3236-71-3
SPID(S): EPAPLT0154H10
M4ID: 30231816

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.39	8
sd:	2090	5.05	120

GAIN-LOSS MODEL (in blue):

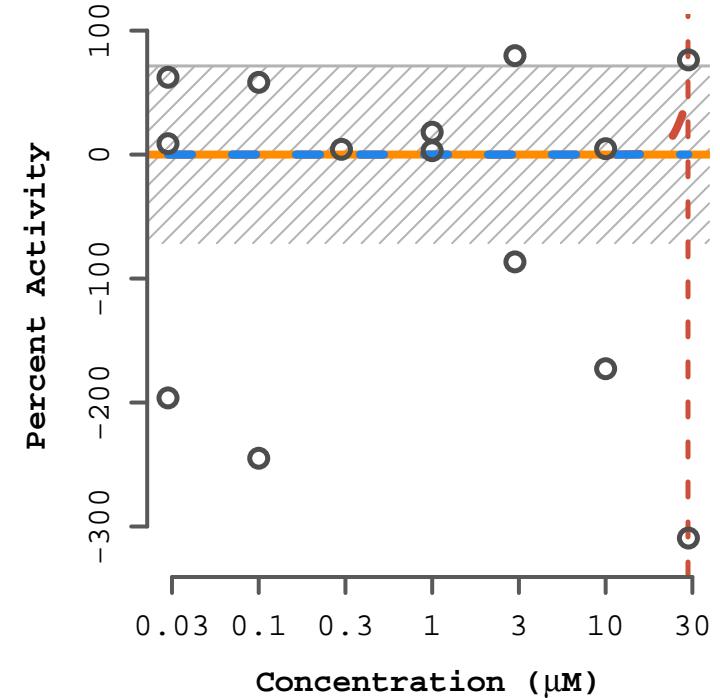
	tp	ga	gw	la	lw
val:	1.81e-06	-0.96	6.62	-0.646	13.9
sd:	0.0144	426	68700	1480	167000

	CNST	HILL	GNLS
AIC:	214.15	218.09	224.15
PROB:	0.87	0.12	0.01
RMSE:	111.93	106.58	111.93

MAX_MEAN: 99.7 MAX_MED: 99.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 10 ACTP: 0.13

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Neopentyl glycol dibenzoate
CHID: 38822 CASRN: 4196-89-8
SPID(S): EPAPLT0154C10
M4ID: 30231765

HILL MODEL (in red):

tp	ga	gw
val: 91.2	1.47	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 74.4	-2.47	0.336	-2.09	11
sd: NaN	NaN	NaN	NaN	NaN

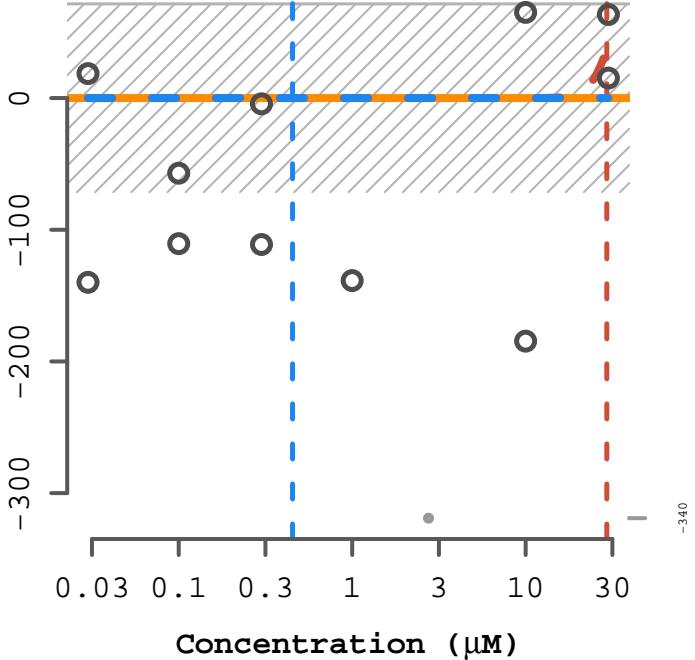
CNST	HILL	GNLS
AIC: 190.74	196.39	200.74
PROB: 0.94	0.06	0.01
RMSE: 132.01	136.7	132.01

MAX_MEAN: 10.6 MAX_MED: 76.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10

Percent Activity



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Hexyl salicylate

CHID: 38924 CASRN: 6259-76-3

SPID(S): EPAPLT0154H08

M4ID: 30231814 BRK

HILL MODEL (in red):

tp	ga	gw
val:	72.5	1.47
sd:	4270	6.92
		134

GAIN-LOSS MODEL (in blue):

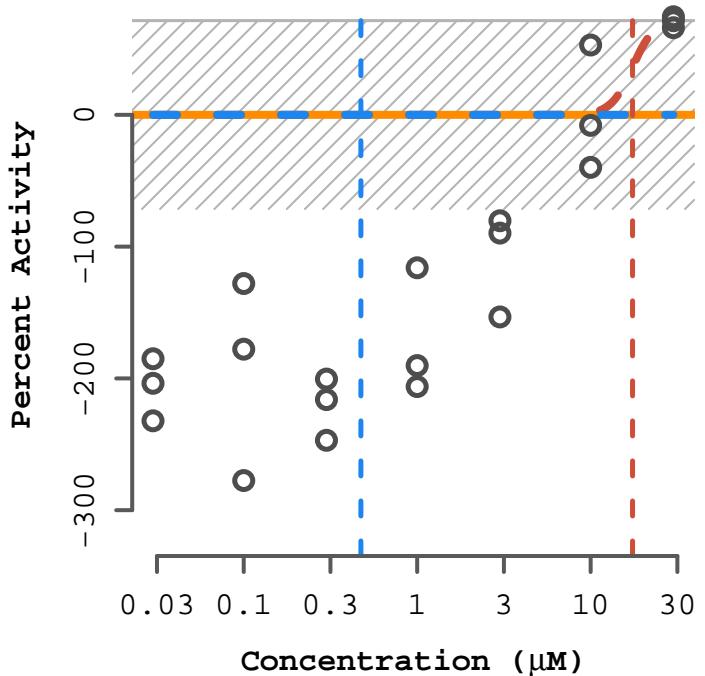
tp	ga	gw	la	lw
val:	5.29e-05	-0.344	8	-0.083
sd:	NaN	NaN	NaN	NaN
				NaN

CNST	HILL	GNLS
AIC: 154.02	159.7	164.02
PROB: 0.94	0.05	0.01
RMSE: 137.75	136.81	137.75

MAX_MEAN: 39.3 MAX_MED: 39.3 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Tetrabutylammonium bromide
CHID: 44400 CASRN: 1643-19-2
SPID(S): EPAPLT0154A01
M4ID: 30231736

HILL MODEL (in red):

	tp	ga	gw
val:	72.3	1.24	6.97
sd:	641	13.2	342

GAIN-LOSS MODEL (in blue):

```

      tp      ga      gw      la      lw
val: 1.74e-05 -0.325   8     -0.062   18
sd: NaN     NaN     NaN     NaN     NaN

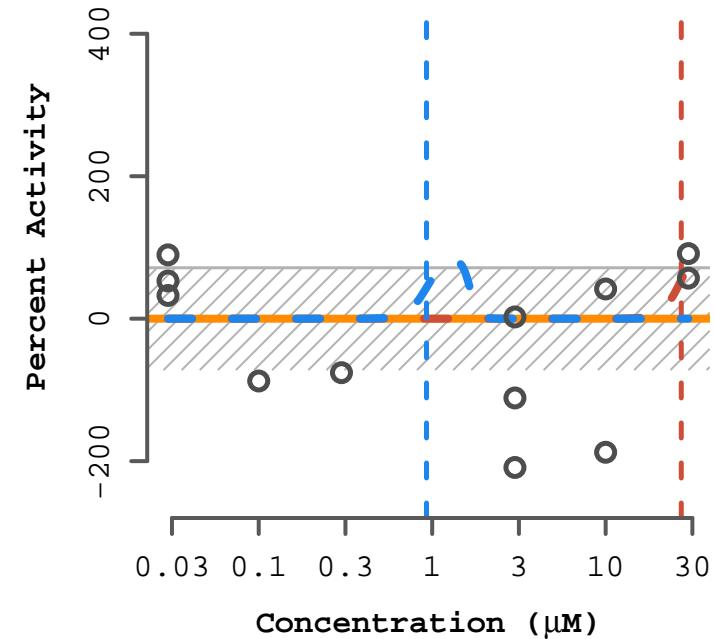
```

CNST	HILL	GNLS
AIC: 278.76	283.93	288.76
PROB: 0.92	0.07	0.01
RMSE: 162.15	159.93	162.15

MAX MEAN: 70.7 MAX MED: 71.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 10 ACTP: 0.98

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2,4,4'-Trihydroxybenzophenone
CHID: 44836 CASRN: 1470-79-7
SPID(S): EPAPLT0154B11
M4ID: 30231756

HILL MODEL (in red):

tp	ga	gw
val: 109	1.44	8
sd: 2580	3.79	72.4

GAIN-LOSS MODEL (in blue):

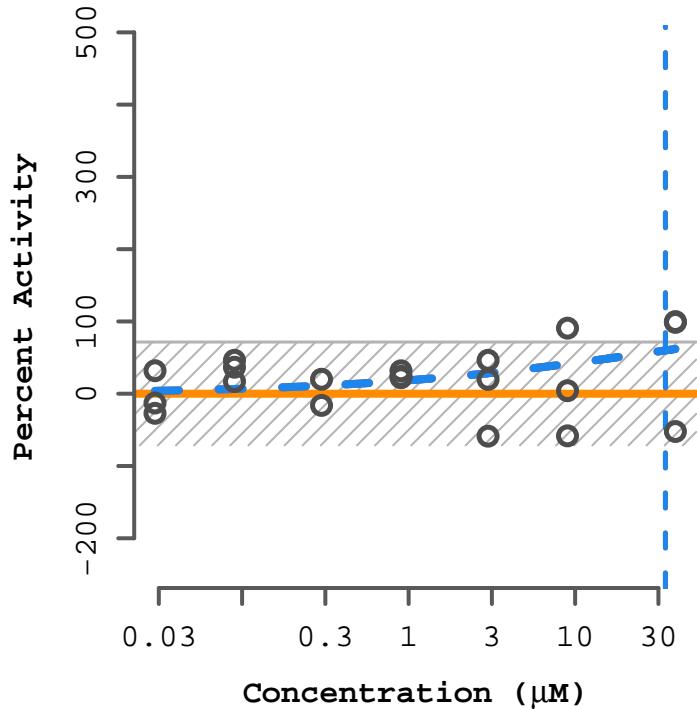
tp	ga	gw	la	lw
val: 87.4	-0.0327	7.95	0.217	18
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 148.54	152.83	158.54
PROB: 0.89	0.1	0.01
RMSE: 104.01	99.5	104.01

MAX_MEAN: 74.2 MAX_MED: 74.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: SAR 150640

CHID: 47389 CASRN: 433212-21-6

SPID(S): TP0001414F12

M4ID: 30232225

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.54	0.478
sd:	160	1.78	0.474

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.54	0.478	3.54	3.93
sd:	160	1.78	0.473	1710	3460

CNST

AIC: 216.09

PROB: 0.65

RMSE: 49.26

HILL

AIC: 217.6

PROB: 0.31

RMSE: 46.47

GNLS

AIC: 221.6

PROB: 0.04

RMSE: 46.47

MAX_MEAN: 48.8

MAX_MED: 98.8

BMAD: 23.8

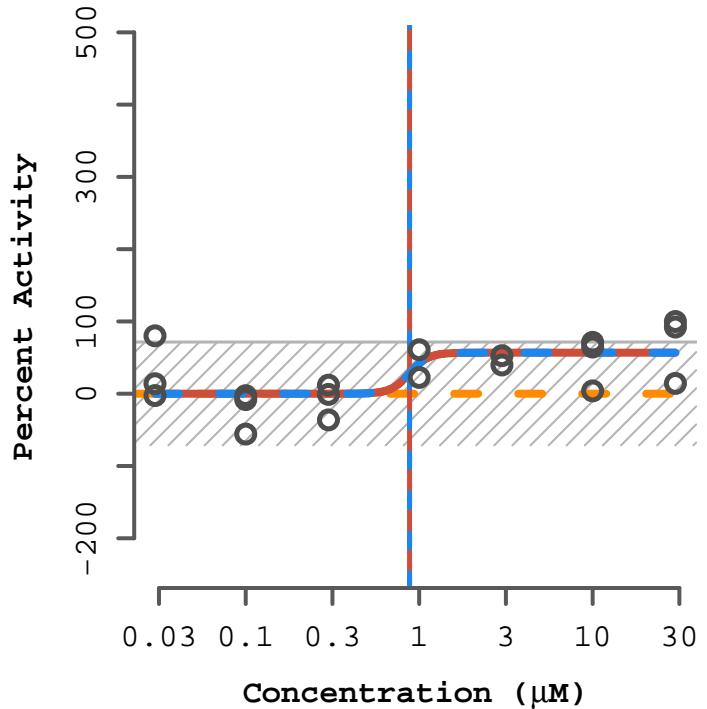
COFF: 71.5

HIT-CALL: 0

FITC: 10

ACTP: 0.35

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Disulfoton

CHID: 22018 CASRN: 298-04-4

SPID(S): EPAPLT0167C04

M4ID: 30231830

HILL MODEL (in red):

tp	ga	gw
val: 56.8	-0.0554	8
sd: 11.7	0.442	62.7

GAIN-LOSS MODEL (in blue):

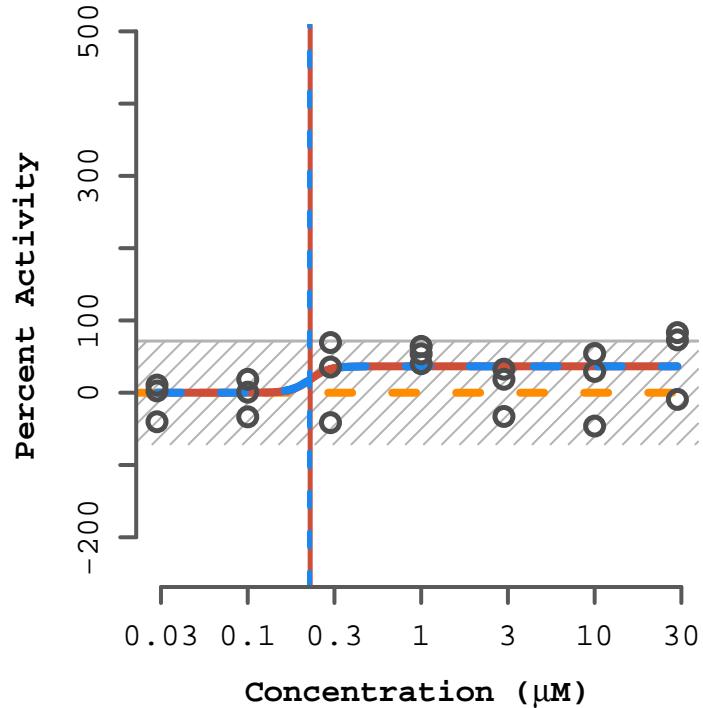
tp	ga	gw	la	lw
val: 56.8	-0.0554	8	2.72	17.9
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 206.19	194.63	198.63
PROB: 0	0.88	0.12
RMSE: 50.17	32.67	32.67

MAX_MEAN: 68.8 MAX_MED: 92.3 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Selegiline hydrochloride
 CHID: 44584 CASRN: 14611-52-0
 SPID(S): EPAPLT0167E07
 M4ID: 30231842

HILL MODEL (in red):

tp	ga	gw
val: 36.6	-0.64	8
sd: 10.8	0.656	39.7

GAIN-LOSS MODEL (in blue):

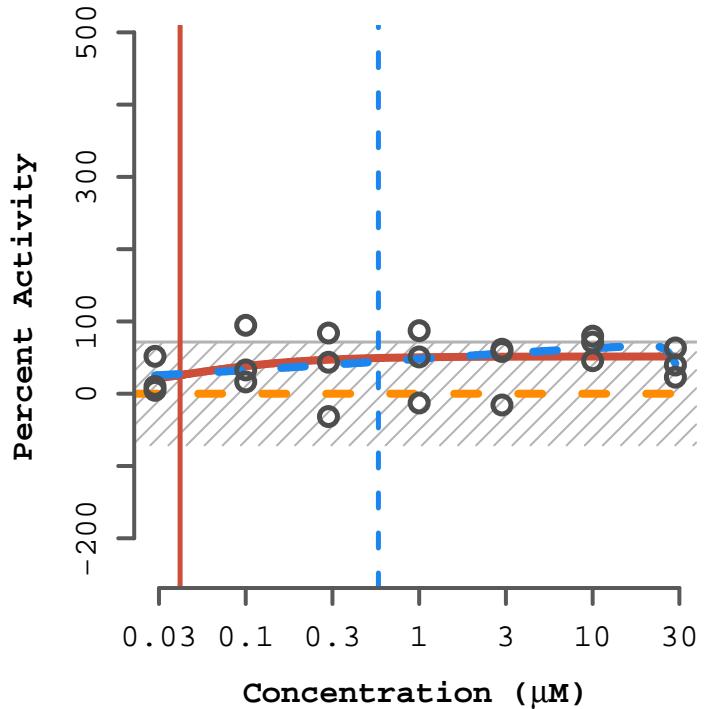
tp	ga	gw	la	lw
val: 36.5	-0.644	7.81	3.48	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 223.34	220.21	224.21
PROB: 0.16	0.74	0.1
RMSE: 43.89	37.21	37.2

MAX_MEAN: 52.8 MAX_MED: 73.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 13 ACTP: 0.84

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Calcium nitrate

CHID: 39719 CASRN: 10124-37-5

SPID(S): EPAPLT0154A02

M4ID: 30231737

HILL MODEL (in red):

	tp	ga	gw
val:	51.5	-1.38	1.2
sd:	10.2	0.441	2.03

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	88.9	-0.235	0.31	1.49	13
sd:	310	10.9	1.2	0.1	90.1

CNST

AIC: 232.03

PROB: 0

RMSE: 53.73

HILL

216.54

0.83

34.43

GNLS

219.76

0.17

34.06

MAX_MEAN: 65.7

MAX_MED: 71.5

BMAD: 23.8

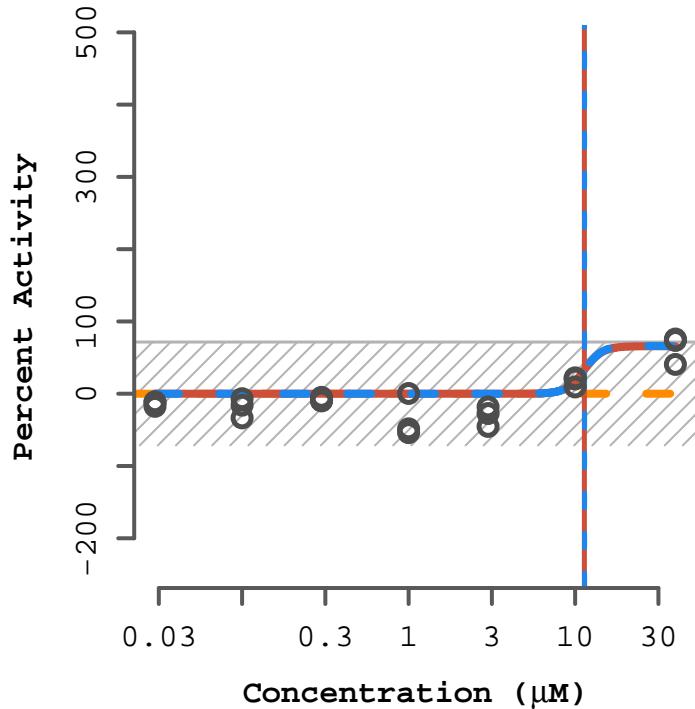
COFF: 71.5

HIT-CALL: 0

FITC: 16

ACTP: 1

FLAGS: 12



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Diallyl phthalate
CHID: 20392 CASRN: 131-17-9
SPID(S): TP0001411D09
M4ID: 30231910

HILL MODEL (in red):

tp	ga	gw
val: 65.7	1.06	8
sd: 11.8	0.339	48.4

GAIN-LOSS MODEL (in blue):

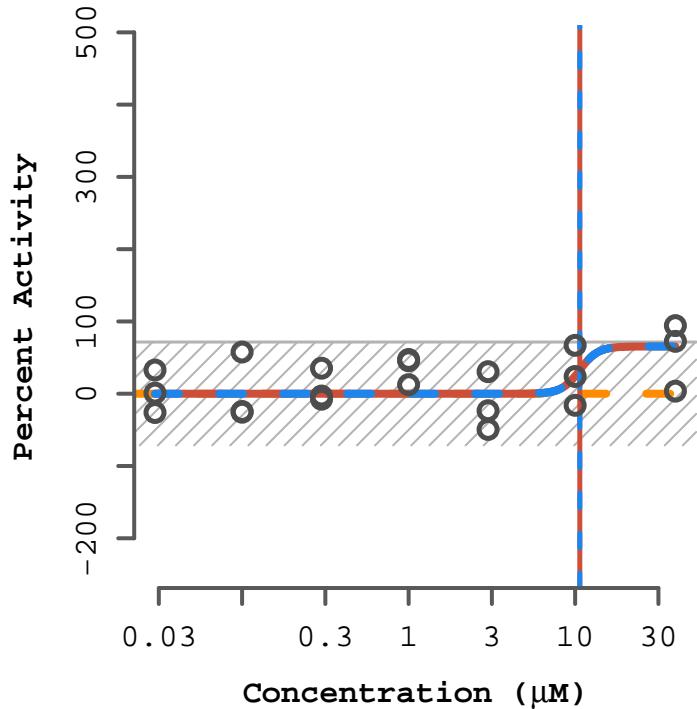
tp	ga	gw	la	lw
val: 67.2	1.06	8	3.36	0.947
sd: 2650	2.4	48.5	1690	532

CNST	HILL	GNLS
AIC: 210.3	199.72	203.72
PROB: 0	0.88	0.12
RMSE: 34.07	23.35	23.35

MAX_MEAN: 63.4 MAX_MED: 73.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2,3,6-Trimethylphenol
CHID: 22187 CASRN: 2416-94-6
SPID(S): TP0001412D08
M4ID: 30232005

HILL MODEL (in red):

tp	ga	gw
val: 65.4	1.03	8
sd: 22.8	0.325	89.4

GAIN-LOSS MODEL (in blue):

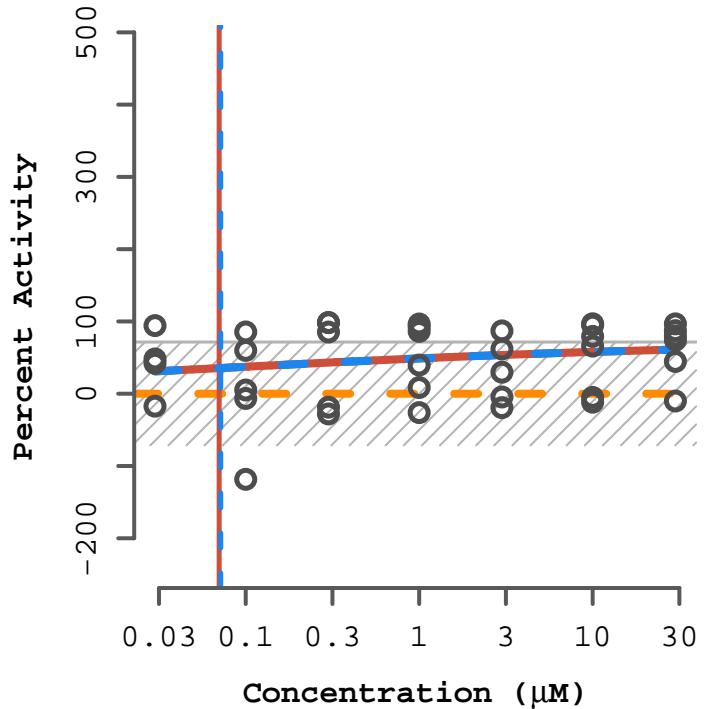
tp	ga	gw	la	lw
val: 65.4	1.03	7.98	2.85	3.07
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 219.3	218.68	222.68
PROB: 0.39	0.54	0.07
RMSE: 41.15	33.96	33.96

MAX_MEAN: 56.8 MAX_MED: 72.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 20 ACTP: 0.61

FLAGS: 12



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Ampicillin

CHID: 22602 CASRN: 69-53-4

SPID(S): EPAPLT0167C02

M4ID: 30231829

HILL MODEL (in red):

	tp	ga	gw
val:	70.9	-1.15	0.3
sd:	286	12.1	2.58

GAIN-LOSS MODEL (in blue):

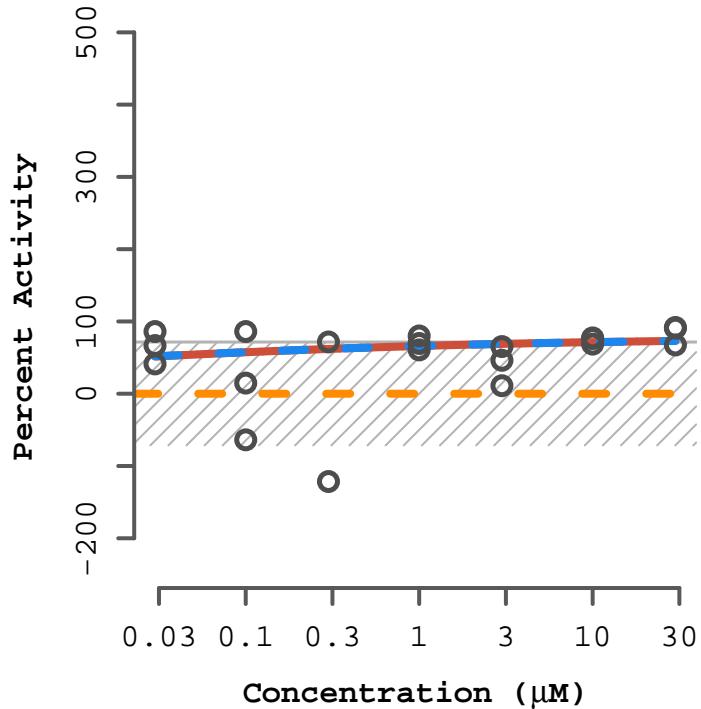
	tp	ga	gw	la	lw
val:	71	-1.14	0.3	3.47	17.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	423.87	406.79	410.79
PROB:	0	0.88	0.12
RMSE:	67.11	51.18	51.17

MAX_MEAN: 62.1 MAX_MED: 85.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12; 8



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

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

CHID: 37750 CASRN: 65405-77-8

SPID(S): EPAPLT0154D05

M4ID: 30231771

HILL MODEL (in red):

	tp	ga	gw
val:	77.8	-2.5	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

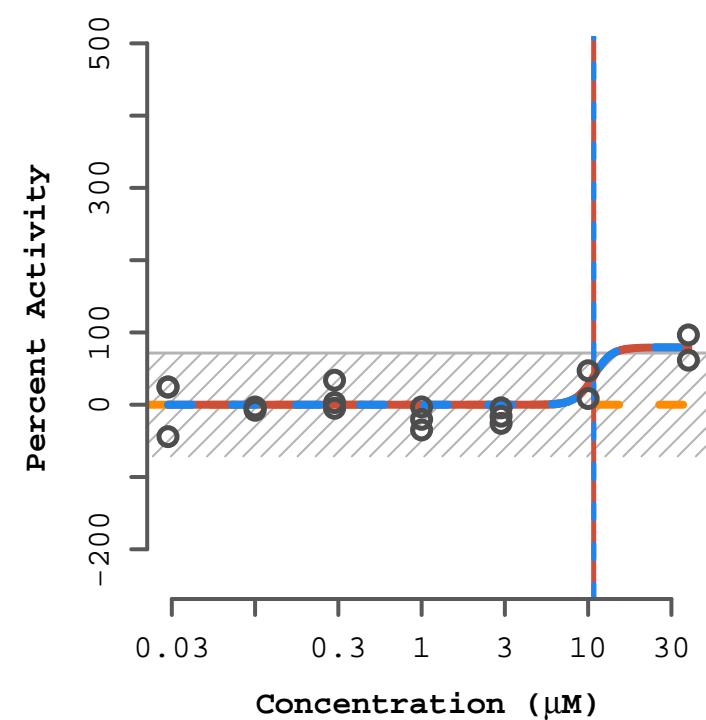
	tp	ga	gw	la	lw
val:	77.6	-2.52	0.3	3.48	15.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	234	213.02	217.02
PROB:	0	0.88	0.12
RMSE:	72.23	53.59	53.61

MAX_MEAN: 83.3 MAX_MED: 90.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 11



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Eugenol

CHID: 20617 CASRN: 97-53-0

SPID(S): TP0001412H09

M4ID: 30232054

HILL MODEL (in red):

	tp	ga	gw
val:	79.2	1.03	8
sd:	16.2	0.191	43.8

GAIN-LOSS MODEL (in blue):

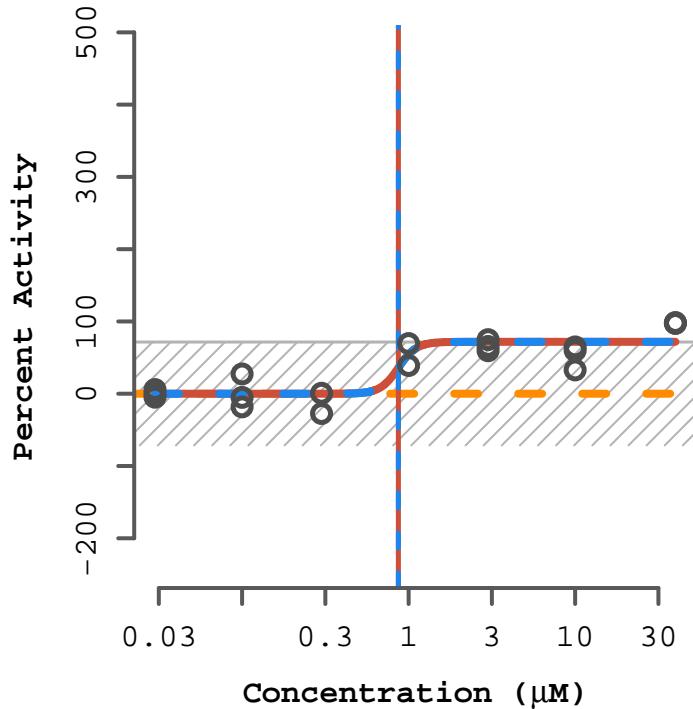
	tp	ga	gw	la	lw
val:	80.2	1.03	8	3.51	0.987
sd:	440	0.392	43.9	294	141

	CNST	HILL	GNLS
AIC:	188.93	179.52	183.52
PROB:	0.01	0.87	0.12
RMSE:	34.36	20.96	20.96

MAX_MEAN: 79.2 MAX_MED: 79.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Phenylmercuric acetate
CHID: 21150 CASRN: 62-38-4
SPID(S): TP0001412G11
M4ID: 30232044

HILL MODEL (in red):

tp	ga	gw
val: 71.8	-0.0614	8
sd: 6.81	0.22	28

GAIN-LOSS MODEL (in blue):

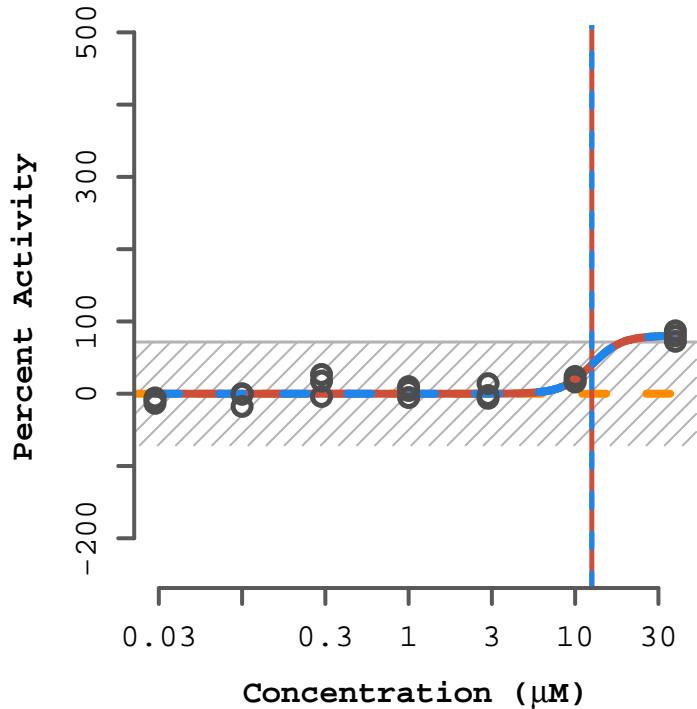
tp	ga	gw	la	lw
val: 71.8	-0.0614	8	3.58	17.9
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 210.92	173.89	177.89
PROB: 0	0.88	0.12
RMSE: 55.86	18.22	18.22

MAX_MEAN: 97.8 MAX_MED: 97.6 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: 17alpha-Estradiol
CHID: 22377 CASRN: 57-91-0
SPID(S): TP0001413F12
M4ID: 30232129

HILL MODEL (in red):

tp	ga	gw
val: 80.3	1.1	4.87
sd: 19.3	0.985	46.5

GAIN-LOSS MODEL (in blue):

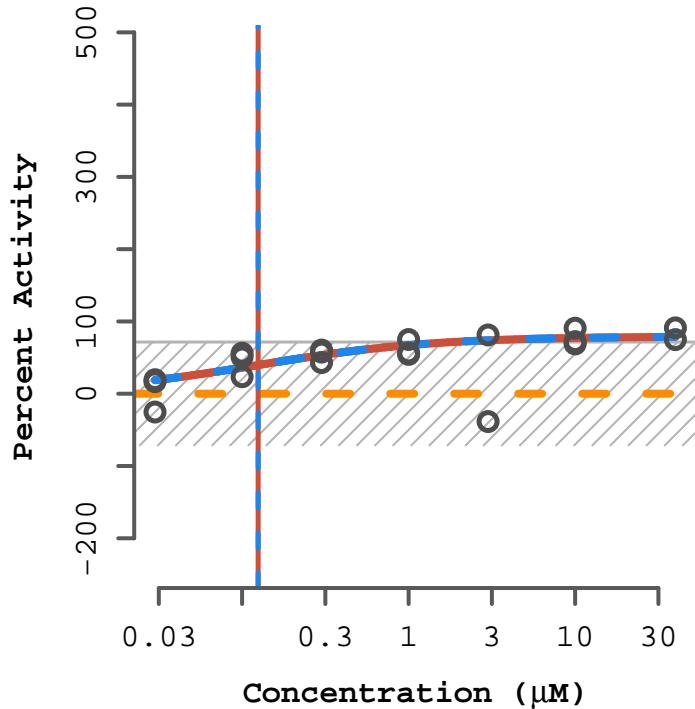
tp	ga	gw	la	lw
val: 80.3	1.1	4.87	2.52	7.54
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 202.04	164.45	168.45
PROB: 0	0.88	0.12
RMSE: 32.74	10.11	10.11

MAX_MEAN: 80 MAX_MED: 80.3 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Amitraz

CHID: 23871 CASRN: 33089-61-1

SPID(S): TP0001414H02

M4ID: 30232239

HILL MODEL (in red):

	tp	ga	gw
val:	79.3	-0.904	0.82
sd:	8.27	0.214	0.332

GAIN-LOSS MODEL (in blue):

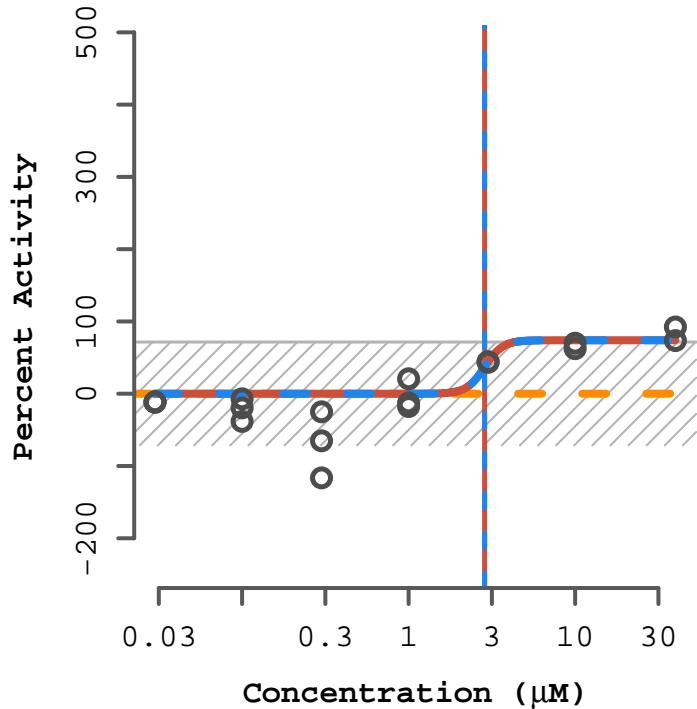
	tp	ga	gw	la	lw
val:	79.3	-0.904	0.82	3.59	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	215.13	176.13	180.13
PROB:	0	0.88	0.12
RMSE:	60.01	29.34	29.34

MAX_MEAN: 83 MAX_MED: 83 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Cypermethrin

CHID: 23998 CASRN: 52315-07-8

SPID(S): TP0001413H11

M4ID: 30232152

HILL MODEL (in red):

tp	ga	gw
val: 74	0.456	8
sd: 9.78	0.133	49.5

GAIN-LOSS MODEL (in blue):

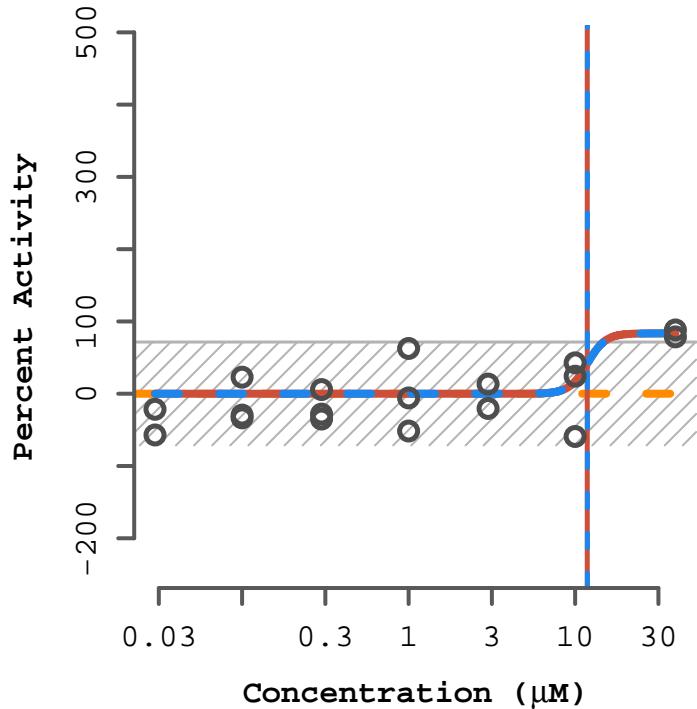
tp	ga	gw	la	lw
val: 74	0.456	8	3.28	11.3
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 196.2	180.16	184.16
PROB: 0	0.88	0.12
RMSE: 51.75	35.04	35.04

MAX_MEAN: 83 MAX_MED: 83 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Butralin

CHID: 32337 CASRN: 33629-47-9

SPID(S): TP0001412B04

M4ID: 30231977

HILL MODEL (in red):

	tp	ga	gw
val:	83.5	1.07	7.98
sd:	18.8	2.96	323

GAIN-LOSS MODEL (in blue):

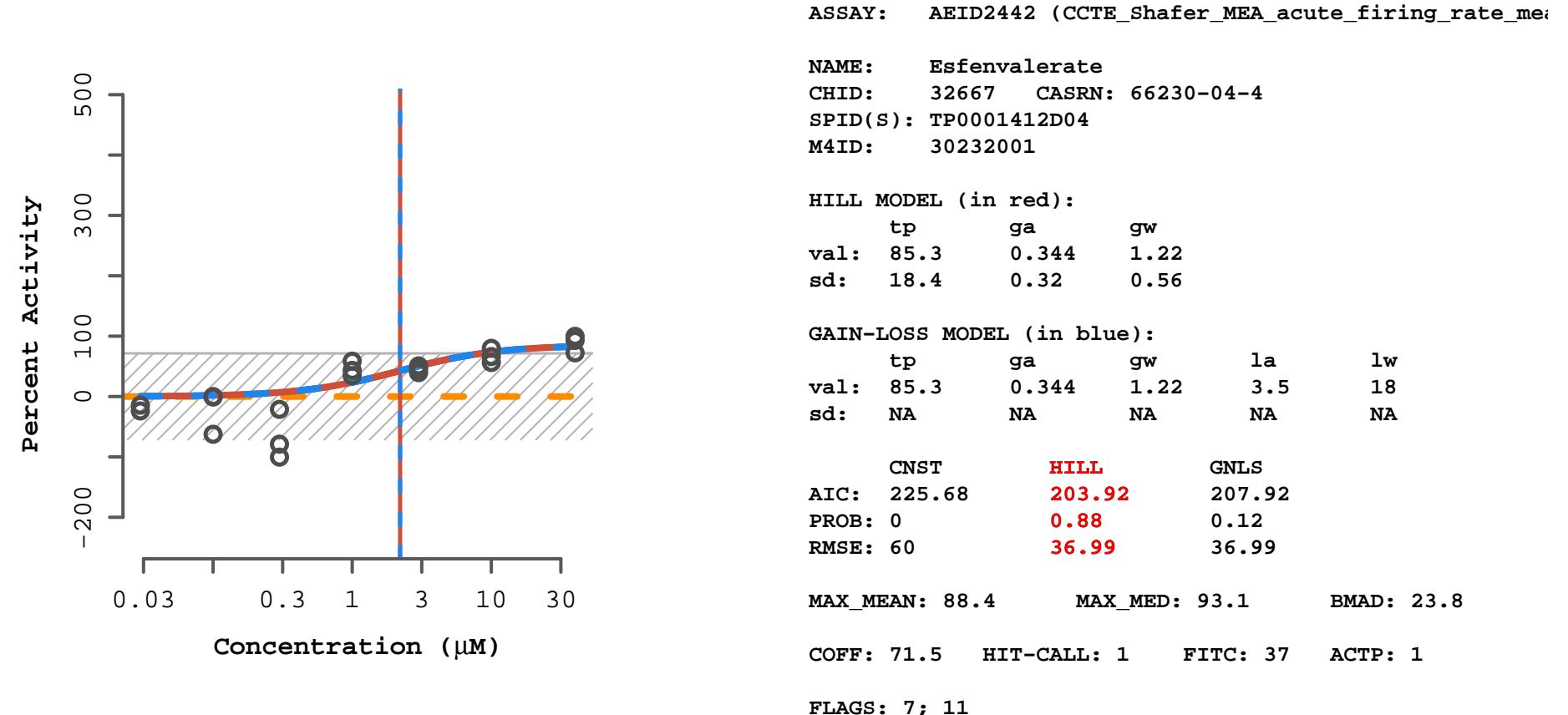
	tp	ga	gw	la	lw
val:	83.5	1.07	7.89	1.81	17.9
sd:	NaN	NaN	NaN	NaN	NaN

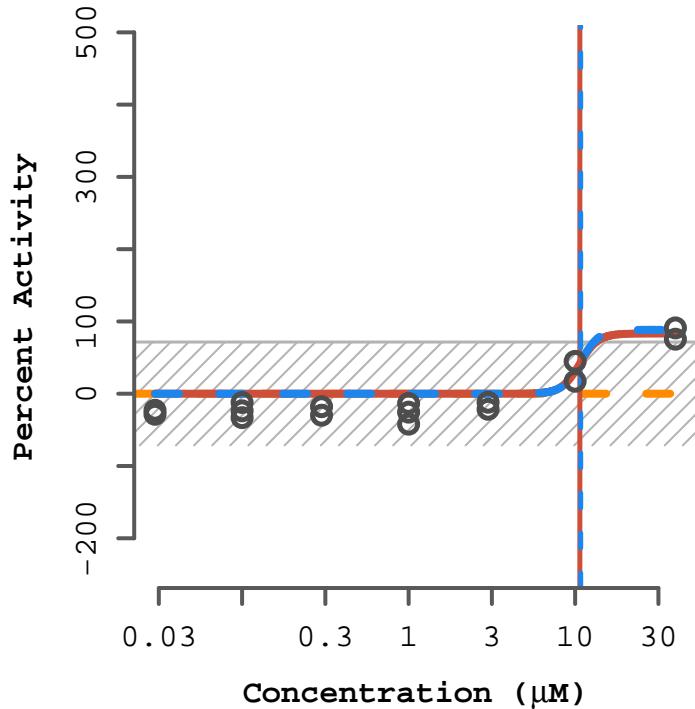
	CNST	HILL	GNLS
AIC:	191.67	188.24	192.24
PROB:	0.14	0.76	0.1
RMSE:	44.34	35.02	35.02

MAX_MEAN: 83.5 MAX_MED: 83.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 37 ACTP: 0.86

FLAGS: 7; 11





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): TP0001411F09

M4ID: 30231934

HILL MODEL (in red):

	tp	ga	gw
val:	83.3	1.03	8
sd:	13.8	0.186	51

GAIN-LOSS MODEL (in blue):

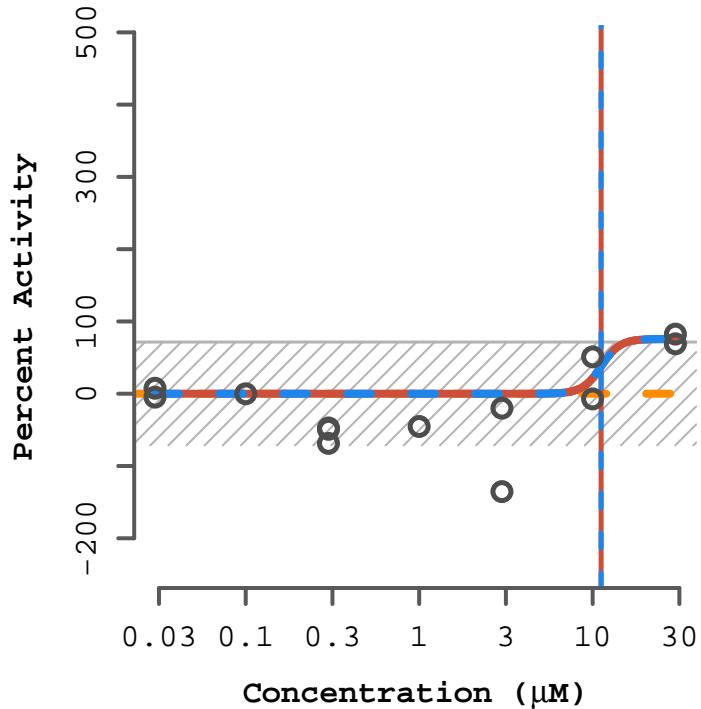
	tp	ga	gw	la	lw
val:	88.5	1.03	8	1.67	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	164.81	155.43	159.43
PROB:	0.01	0.87	0.12
RMSE:	38.59	22.39	22.39

MAX_MEAN: 83.3 MAX_MED: 83.3 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: N-Butyldiethanolamine
CHID: 44354 CASRN: 102-79-4
SPID(S): EPAPLT0154D06
M4ID: 30231772

HILL MODEL (in red):

tp	ga	gw
val: 75.8	1.05	8
sd: 22.8	0.527	84.1

GAIN-LOSS MODEL (in blue):

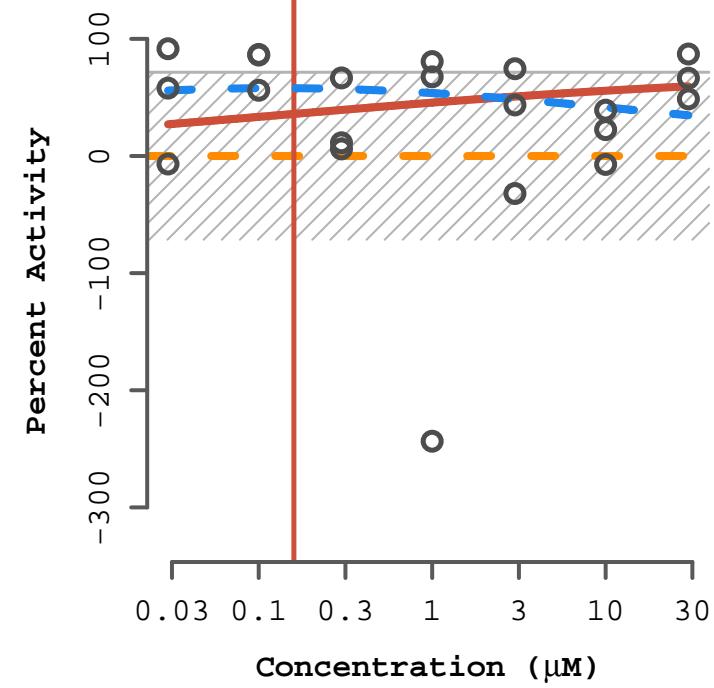
tp	ga	gw	la	lw
val: 75.9	1.05	8	1.96	6.16
sd: 370	0.654	84.7	510	6240

CNST	HILL	GNLS
AIC: 145.33	144.88	148.88
PROB: 0.41	0.52	0.07
RMSE: 58.48	49.62	49.62

MAX_MEAN: 75.8 MAX_MED: 75.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 37 ACTP: 0.59

FLAGS: 7; 16; 11



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Tetramethylthiuram monosulfide

CHID: 21333 CASRN: 97-74-5

SPID(S): EPAPLT0154C01

M4ID: 30231757

HILL MODEL (in red):

	tp	ga	gw
val:	71.8	-0.797	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

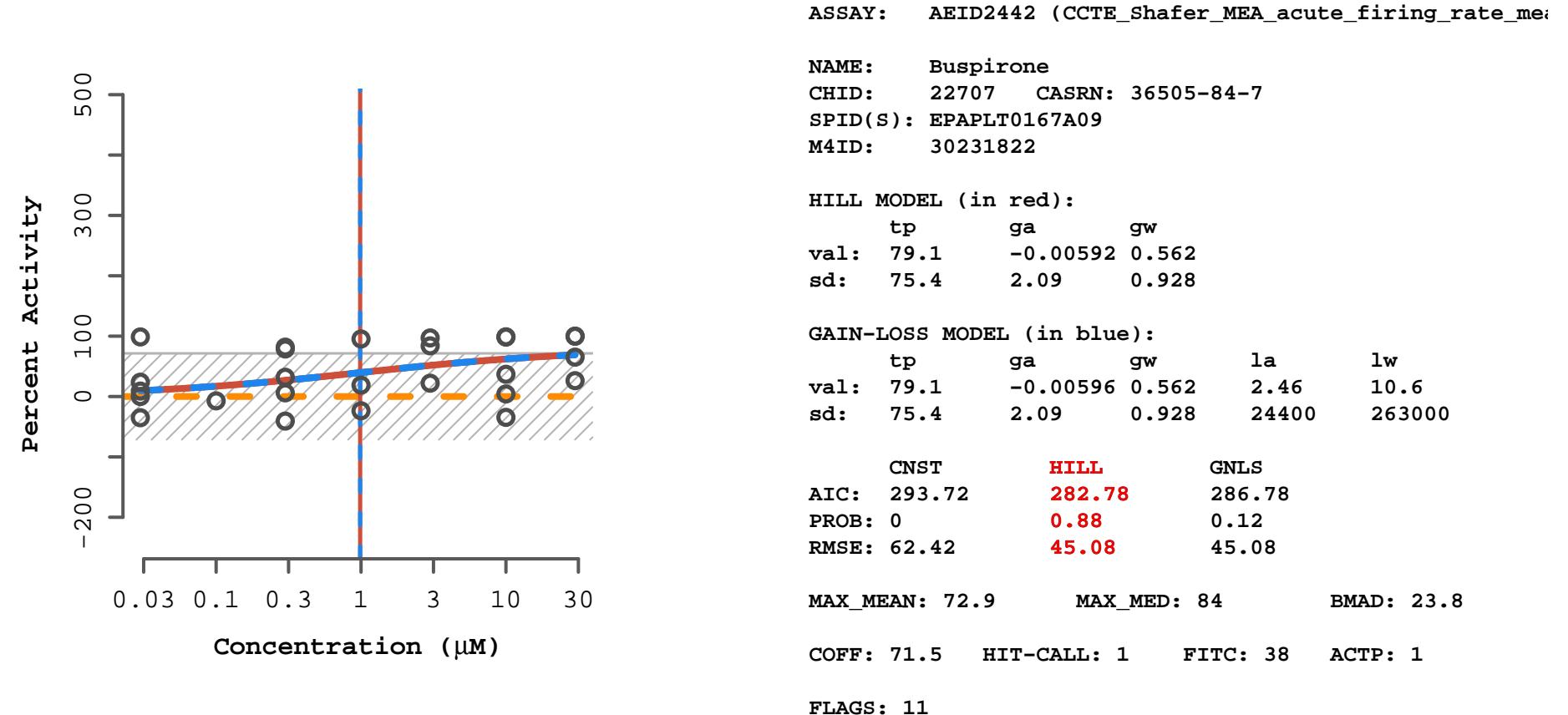
	tp	ga	gw	la	lw
val:	110	-2.31	0.3	0.512	0.3
sd:	NaN	NaN	NaN	NaN	NaN

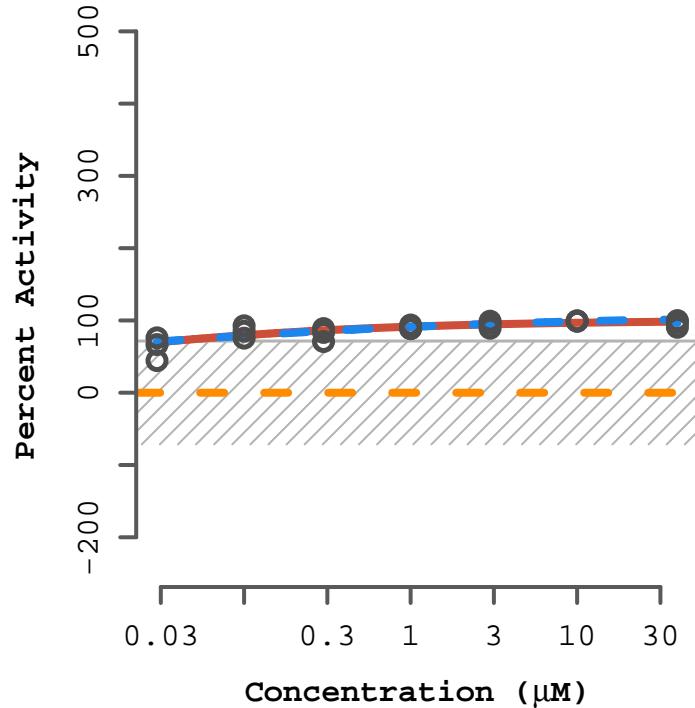
	CNST	HILL	GNLS
AIC:	243.99	237.02	238.34
PROB:	0.02	0.65	0.33
RMSE:	78.63	73.69	73.92

MAX_MEAN: 76.4 MAX_MED: 86.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 38 ACTP: 0.98

FLAGS: 7; 11; 10





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Fenpyroximate (Z,E)

CHID: 32550 CASRN: 111812-58-9

SPID(S): TP0001412F08

M4ID: 30232029

HILL MODEL (in red):

	tp	ga	gw
val:	100	-2.35	0.432
sd:	4.49	0.371	0.169

GAIN-LOSS MODEL (in blue):

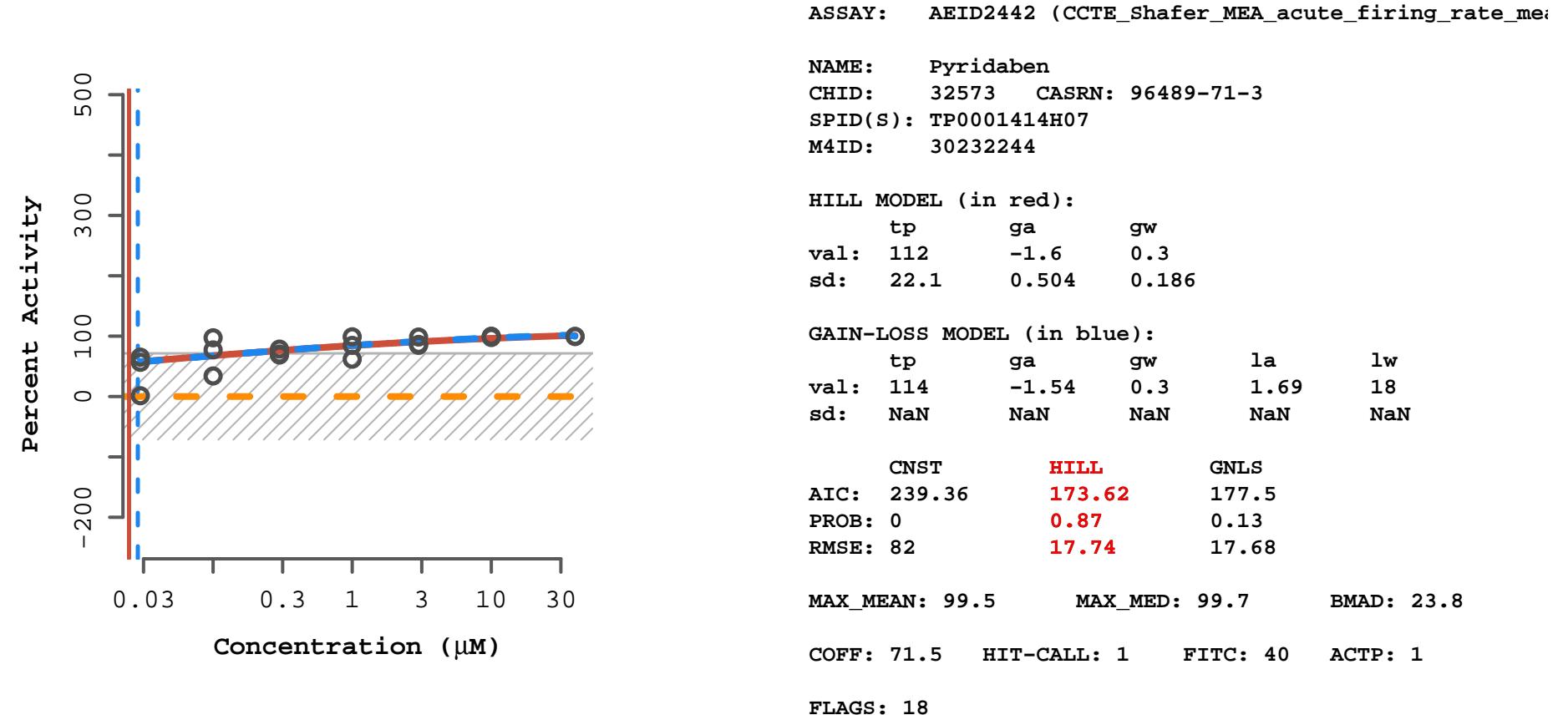
	tp	ga	gw	la	lw
val:	108	-2.44	0.3	1.68	16.2
sd:	NaN	NaN	NaN	NaN	NaN

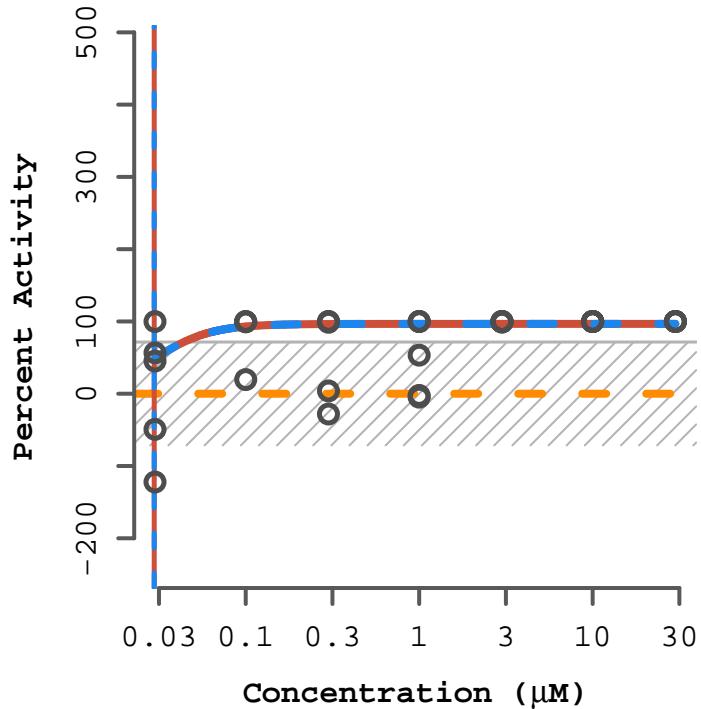
	CNST	HILL	GNLS
AIC:	254.47	149.29	152.06
PROB:	0	0.8	0.2
RMSE:	87.92	7.87	7.88

MAX_MEAN: 99.2 MAX_MED: 99.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Emamectin benzoate

CHID: 34566 CASRN: 155569-91-8

SPID(S): EPAPLT0167H10

M4ID: 30231856

HILL MODEL (in red):

	tp	ga	gw
val:	96.6	-1.53	2.66
sd:	4.28	0.0999	3.46

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.6	-1.53	2.66	2.28	9.5
sd:	4.28	0.1	3.45	428	5040

CNST

AIC: 1894.53

PROB: 0

RMSE: 89.43

HILL

385.19

0.88

50.22

GNLS

389.19

0.12

50.22

MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

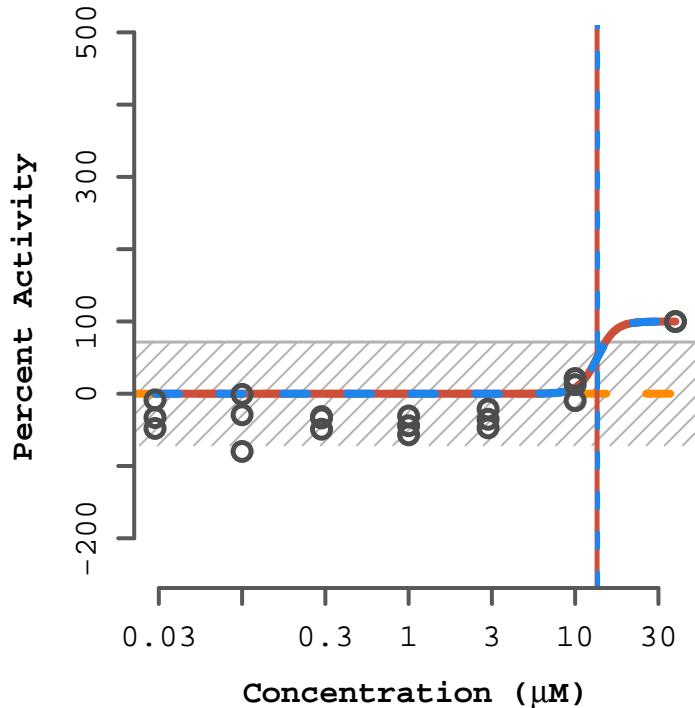
COFF: 71.5

HIT-CALL: 1

FITC: 40

ACTP: 1

FLAGS: 18



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2-Amino-5-azotoluene
CHID: 20069 CASRN: 97-56-3
SPID(S): TP0001413E04
M4ID: 30232109

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	1.13	7.91
sd:	20	1.72	103

GAIN-LOSS MODEL (in blue):

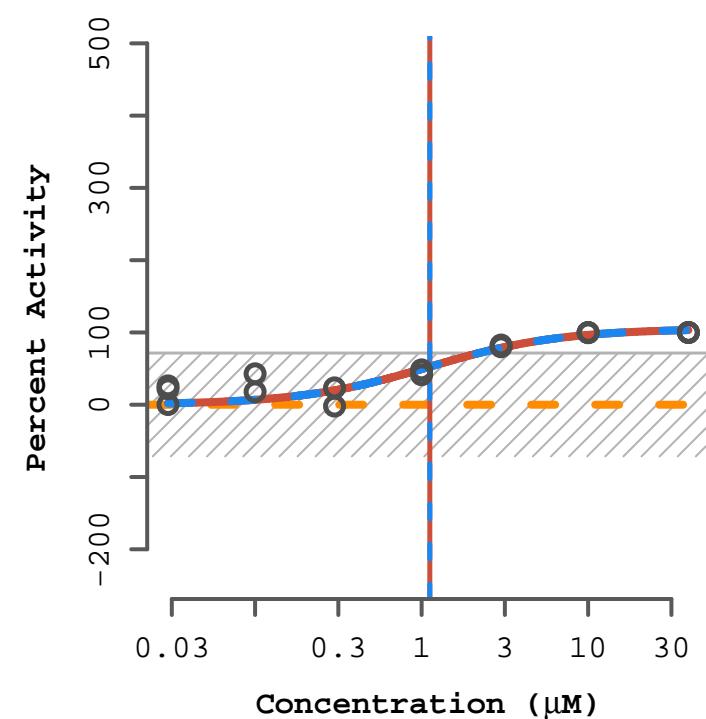
	tp	ga	gw	la	lw
val:	99.9	1.13	7.73	3.6	16.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	215.07	210.09	214.09
PROB:	0.07	0.82	0.11
RMSE:	47.91	35.88	35.88

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 0.93

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Clorophene

CHID: 20154 CASRN: 120-32-1

SPID(S): TP0001414E06

M4ID: 30232207

HILL MODEL (in red):

	tp	ga	gw
val:	105	0.0492	1.1
sd:	6.53	0.0837	0.412

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	0.0492	1.1	3.38	10.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	196.72	141.8	145.8
PROB:	0	0.88	0.12
RMSE:	69.08	13.39	13.39

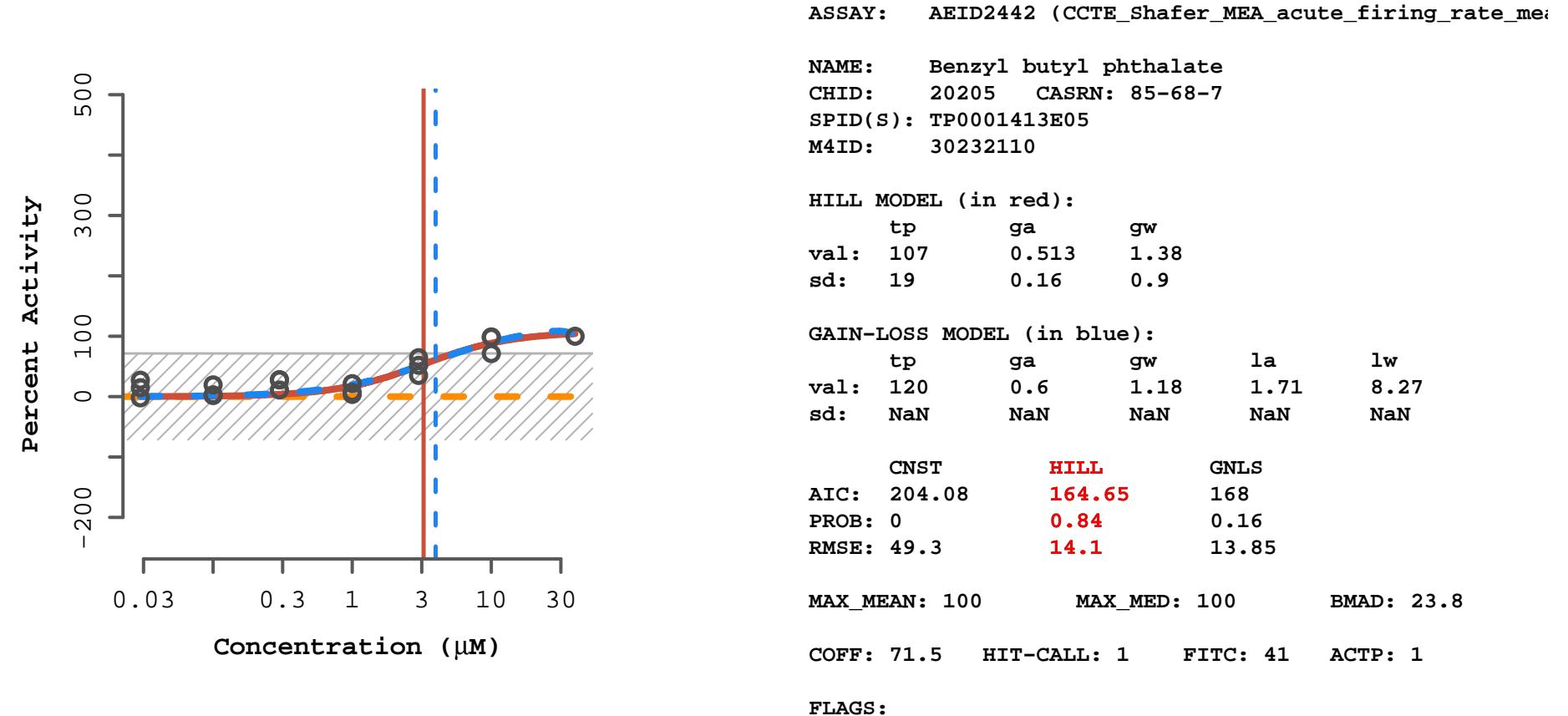
MAX_MEAN: 100

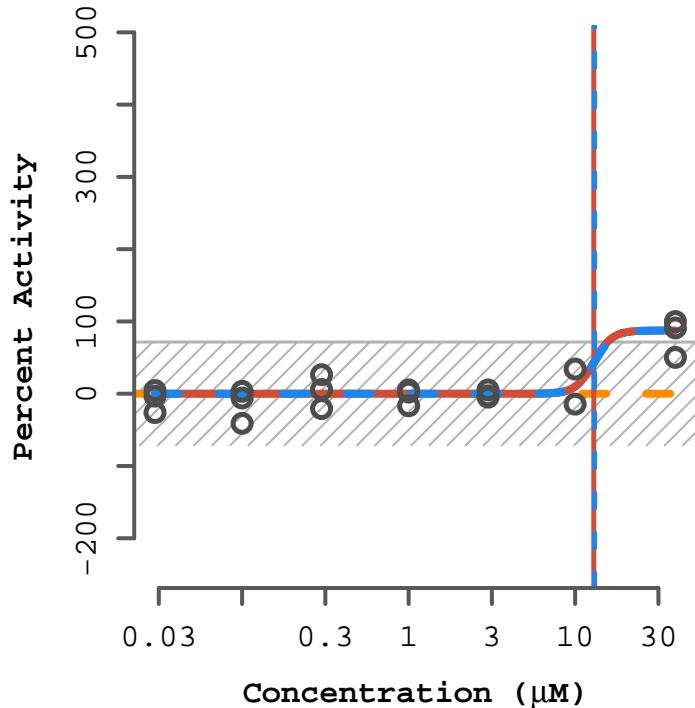
MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Dinoseb

CHID: 20207 CASRN: 88-85-7

SPID(S): TP0001412C11

M4ID: 30231996

HILL MODEL (in red):

	tp	ga	gw
val:	87.5	1.11	7.97
sd:	11.3	2.55	181

GAIN-LOSS MODEL (in blue):

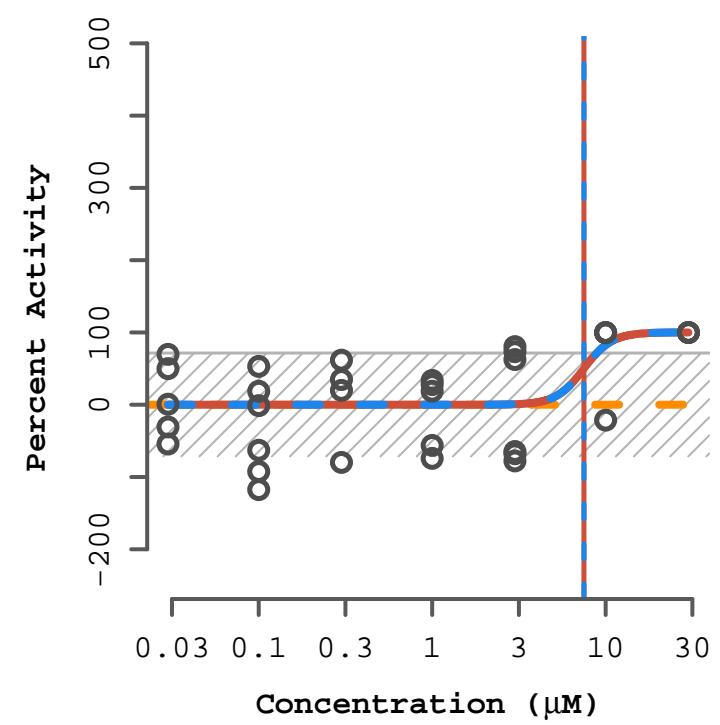
	tp	ga	gw	la	lw
val:	87.5	1.12	7.63	3.1	9.83
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	197.66	181.39	185.39
PROB:	0	0.88	0.12
RMSE:	36.15	18.27	18.27

MAX_MEAN: 80.4 MAX_MED: 91.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Capsaicin

CHID: 20241 CASRN: 404-86-4

SPID(S): EPAPLT0154B01

M4ID: 30231746

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.875	5.38
sd:	26.3	1	43.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.875	5.37	1.75	10.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	380.14	372.16	376.16
PROB:	0.02	0.87	0.12
RMSE:	68.39	56.59	56.59

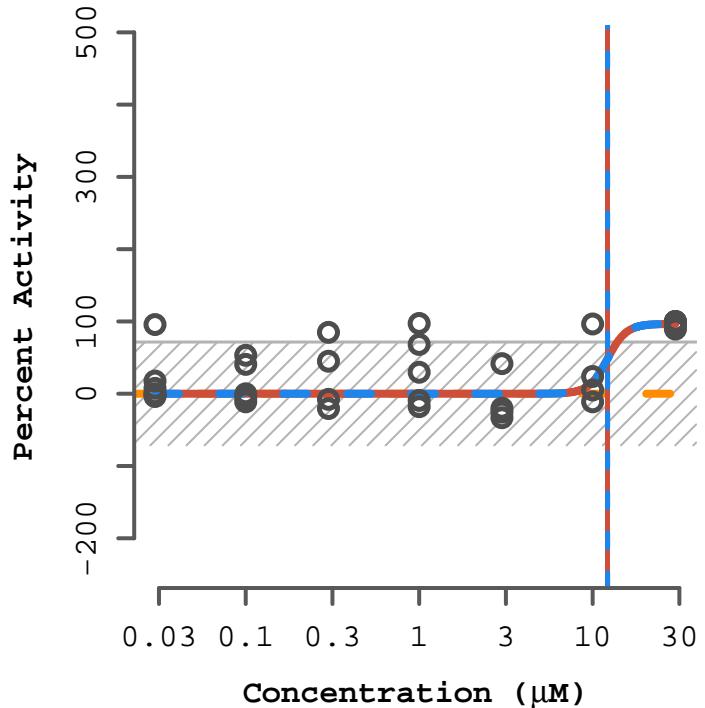
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 0.98

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Chlorpheniramine maleate
CHID: 20321 CASRN: 113-92-8
SPID(S): EPAPLT0167C07
M4ID: 30231832

HILL MODEL (in red):

tp	ga	gw
val: 96.6	1.09	8
sd: 13.6	1.07	99.2

GAIN-LOSS MODEL (in blue):

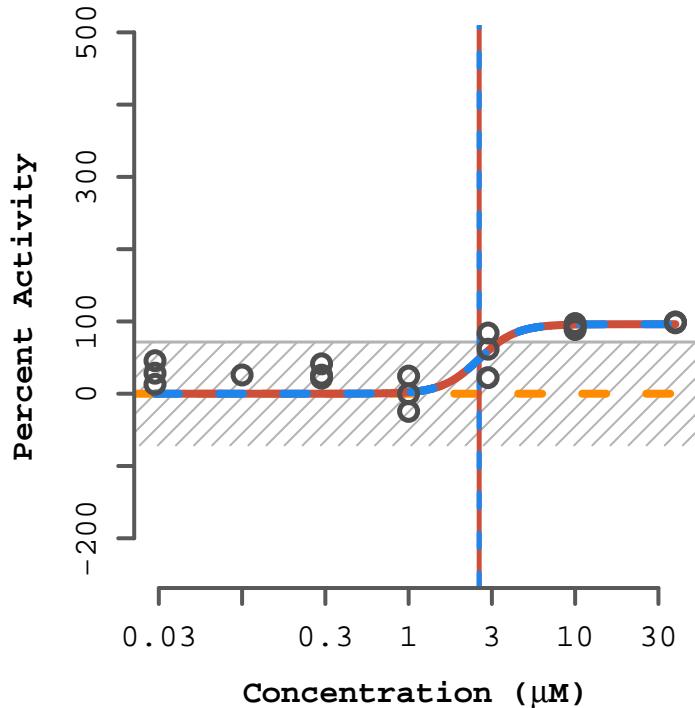
tp	ga	gw	la	lw
val: 96.7	1.09	7.94	1.69	13.2
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 361.63	340.53	344.53
PROB: 0	0.88	0.12
RMSE: 55.03	39.18	39.18

MAX_MEAN: 96.5 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Clomiphene citrate (1:1)
 CHID: 20337 CASRN: 50-41-9
 SPID(S): TP0001411H07
 M4ID: 30231956

HILL MODEL (in red):

	tp	ga	gw
val:	96.2	0.424	3.88
sd:	7.99	0.111	8.21

GAIN-LOSS MODEL (in blue):

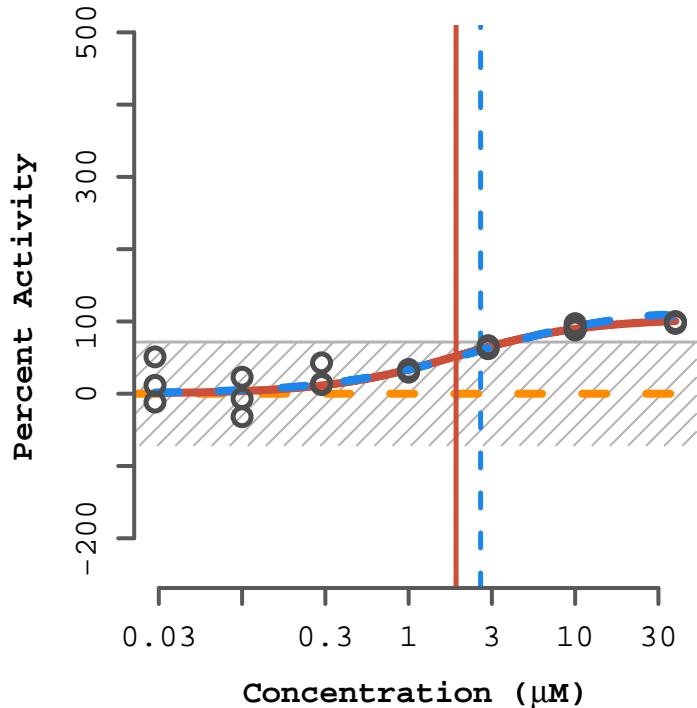
	tp	ga	gw	la	lw
val:	96.2	0.424	3.89	3.15	5.01
sd:	7.99	0.111	8.21	1290	4160

	CNST	HILL	GNLS
AIC:	215.43	182.41	186.41
PROB:	0	0.88	0.12
RMSE:	62.56	22.79	22.79

MAX_MEAN: 98.8 MAX_MED: 99.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Coumaphos

CHID: 20347 CASRN: 56-72-4

SPID(S): TP0001414D12

M4ID: 30232201

HILL MODEL (in red):

tp	ga	gw
val: 104	0.285	1.12
sd: 5.99	0.0763	0.208

GAIN-LOSS MODEL (in blue):

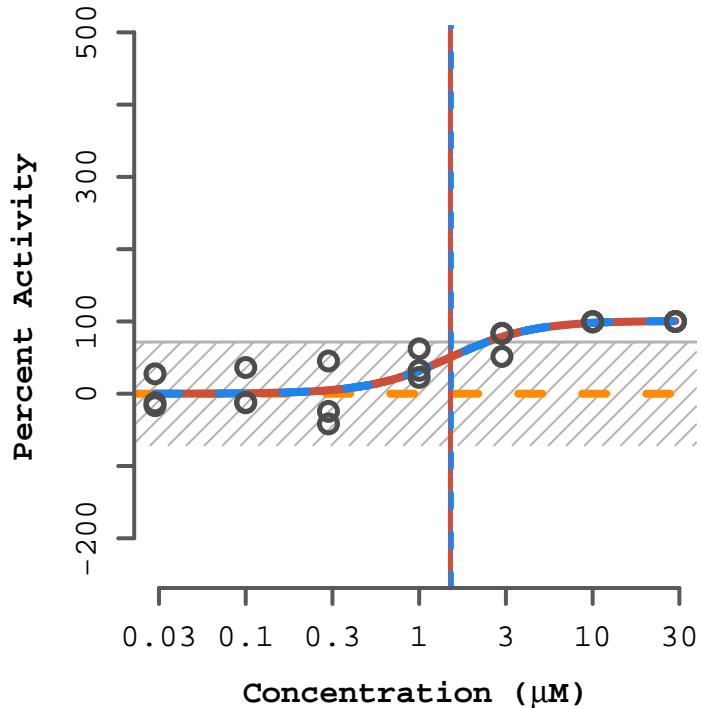
tp	ga	gw	la	lw
val: 120	0.432	0.946	1.65	18
sd: 27.1	0.254	0.275	0.0201	14.6

CNST	HILL	GNLS
AIC: 236.52	177.71	180.79
PROB: 0	0.82	0.18
RMSE: 60.55	16.35	16.15

MAX_MEAN: 98.8 MAX_MED: 99.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Deltamethrin

CHID: 20381 CASRN: 52918-63-5

SPID(S): EPAPLT0169B07

M4ID: 30231859

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.18	1.85
sd:	7.41	0.109	0.645

GAIN-LOSS MODEL (in blue):

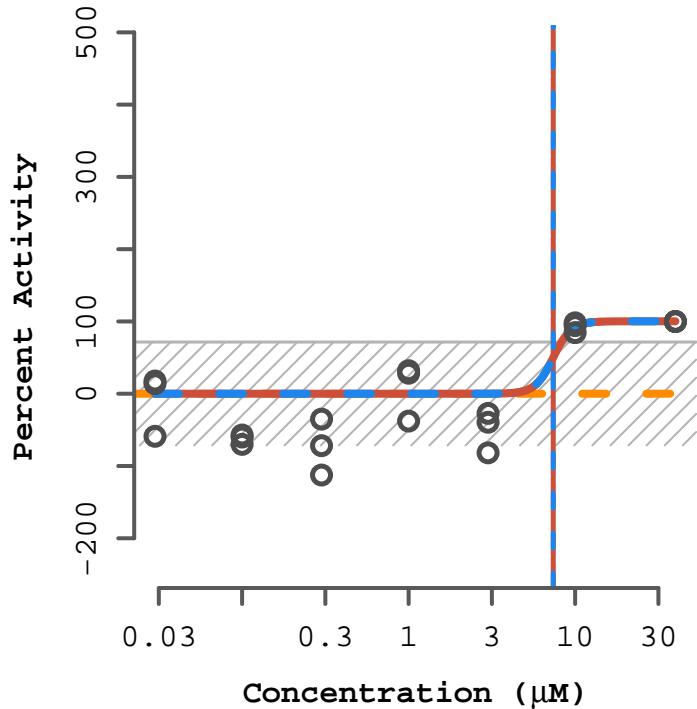
	tp	ga	gw	la	lw
val:	102	0.186	1.83	2.62	1.78
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	239.8	195.88	199.88
PROB:	0	0.88	0.12
RMSE:	65.1	20.97	20.98

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Diethylstilbestrol
CHID: 20465 CASRN: 56-53-1
SPID(S): TP0001414B02
M4ID: 30232167

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.868	8
sd:	19.9	0.232	11.3

GAIN-LOSS MODEL (in blue):

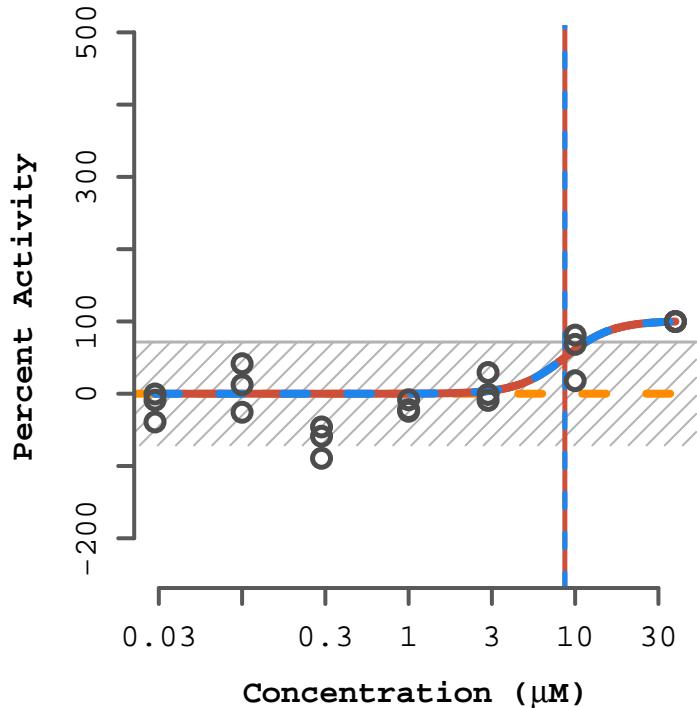
	tp	ga	gw	la	lw
val:	100	0.869	8	1.98	6.76
sd:	94.2	0.506	14	91.8	1630

	CNST	HILL	GNLS
AIC:	243.54	230.71	234.71
PROB:	0	0.88	0.12
RMSE:	69.91	47.36	47.36

MAX_MEAN: 99.9 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 7,12-Dimethylbenz(a)anthracene

CHID: 20510 CASRN: 57-97-6

SPID(S): TP0001414A01

M4ID: 30232154

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.938	3.06
sd:	13.9	0.116	2.88

GAIN-LOSS MODEL (in blue):

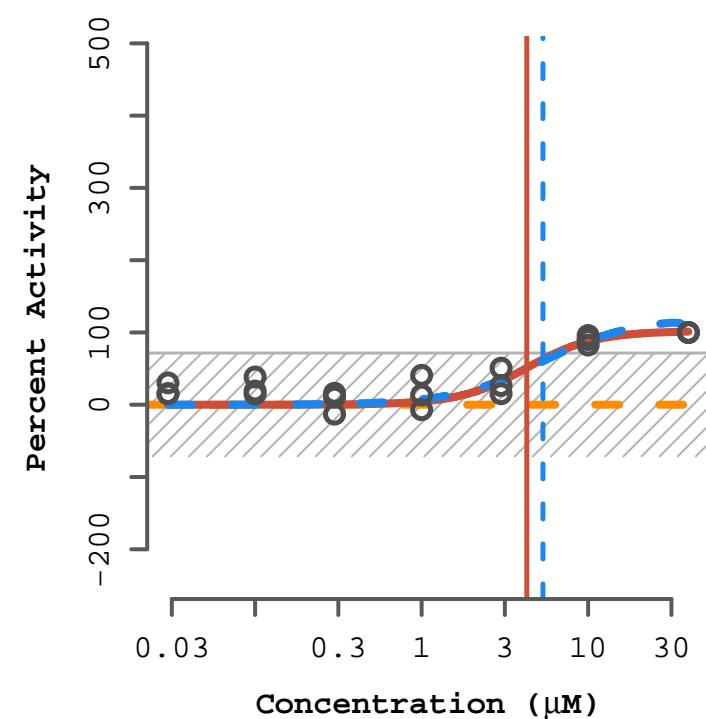
	tp	ga	gw	la	lw
val:	101	0.938	3.06	2.02	16.3
sd:	13.9	0.116	2.89	1120	43200

	CNST	HILL	GNLS
AIC:	230.53	212.81	216.81
PROB:	0	0.88	0.12
RMSE:	54.02	32.35	32.35

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Diphenhydramine hydrochloride
CHID: 20537 CASRN: 147-24-0
SPID(S): TP0001413E08
M4ID: 30232113

HILL MODEL (in red):

tp	ga	gw
val: 102	0.632	2.13
sd: 8.49	0.0894	0.927

GAIN-LOSS MODEL (in blue):

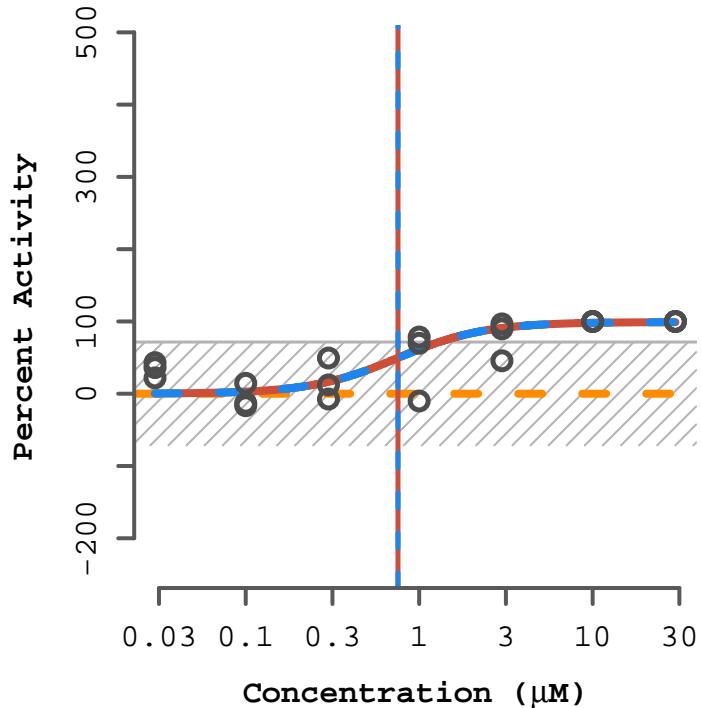
tp	ga	gw	la	lw
val: 120	0.729	1.62	1.65	17.7
sd: 66.6	0.362	1.3	0.0359	36.4

CNST	HILL	GNLS
AIC: 230.8	188.33	191.81
PROB: 0	0.85	0.15
RMSE: 55	17.27	16.97

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Fluoxetine hydrochloride
 CHID: 20635 CASRN: 56296-78-7
 SPID(S): EPAPLT0169B09
 M4ID: 30231860

HILL MODEL (in red):

tp	ga	gw
val: 99.1	-0.122	1.74
sd: 7.87	0.151	0.991

GAIN-LOSS MODEL (in blue):

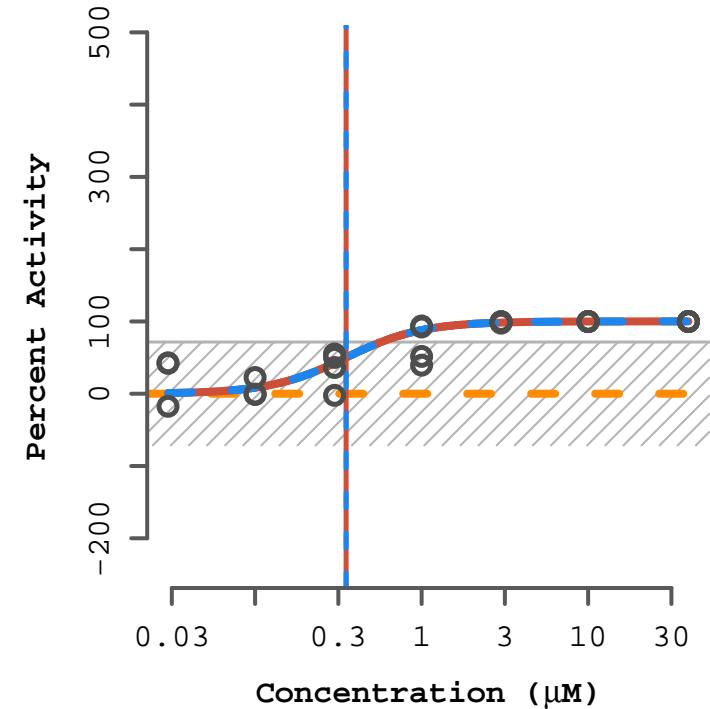
tp	ga	gw	la	lw
val: 99.1	-0.122	1.74	2.51	7.01
sd: 7.88	0.151	0.991	698	4740

CNST	HILL	GNLS
AIC: 241.92	201.73	205.73
PROB: 0	0.88	0.12
RMSE: 68.16	25.42	25.42

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Gentian Violet
CHID: 20653 CASRN: 548-62-9
SPID(S): TP0001411A02
M4ID: 30231867

HILL MODEL (in red):

tp	ga	gw
val: 100	-0.453	1.9
sd: 2.24	0.0653	0.516

GAIN-LOSS MODEL (in blue):

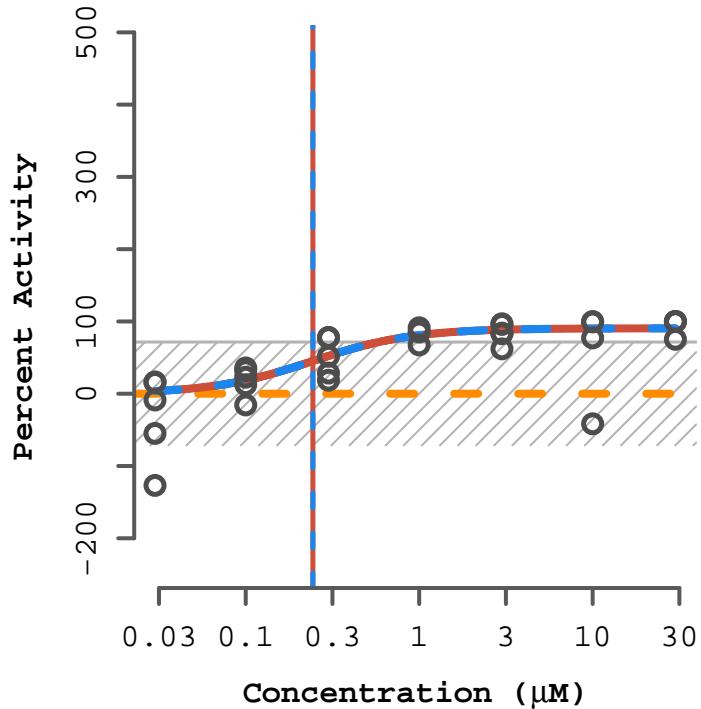
tp	ga	gw	la	lw
val: 100	-0.453	1.9	3.59	4.64
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 554.83	264.46	268.46
PROB: 0	0.88	0.12
RMSE: 80.69	18.07	18.07

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Hexachlorophene

CHID: 20690 CASRN: 70-30-4

SPID(S): EPAPLT0169C05

M4ID: 30231862

HILL MODEL (in red):

	tp	ga	gw
val:	90.5	-0.613	1.52
sd:	6.27	0.136	0.573

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	90.5	-0.613	1.51	3.4	17.9
sd:	NA	NA	NA	NA	NA

CNST

AIC: 359.92

PROB: 0

RMSE: 71.56

HILL

303.78

0.88

38.08

GNLS

307.78

0.12

38.08

MAX_MEAN: 93.8

MAX_MED: 100

BMAD: 23.8

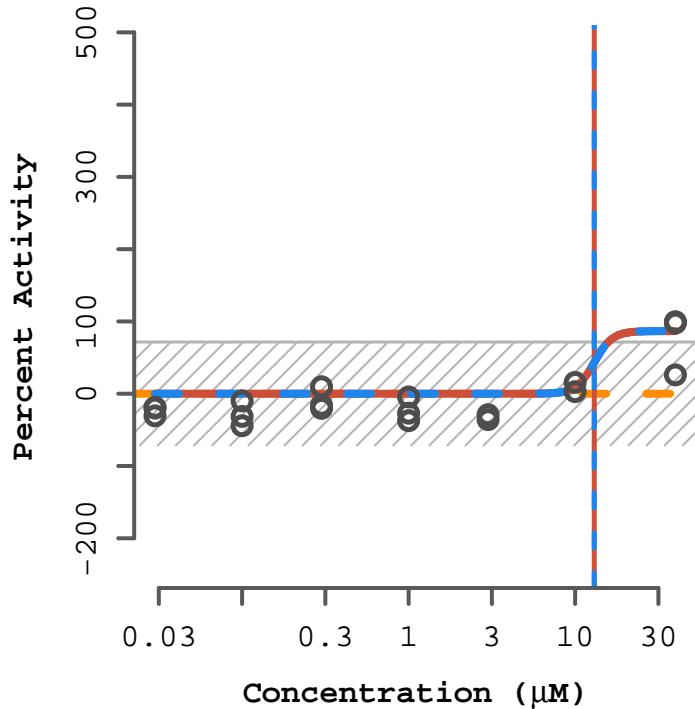
COFF: 71.5

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 1,2-Diphenylhydrazine
CHID: 20710 CASRN: 122-66-7
SPID(S): TP0001414F02
M4ID: 30232215

HILL MODEL (in red):

tp	ga	gw
val: 86.7	1.11	8
sd: 17.2	1.49	104

GAIN-LOSS MODEL (in blue):

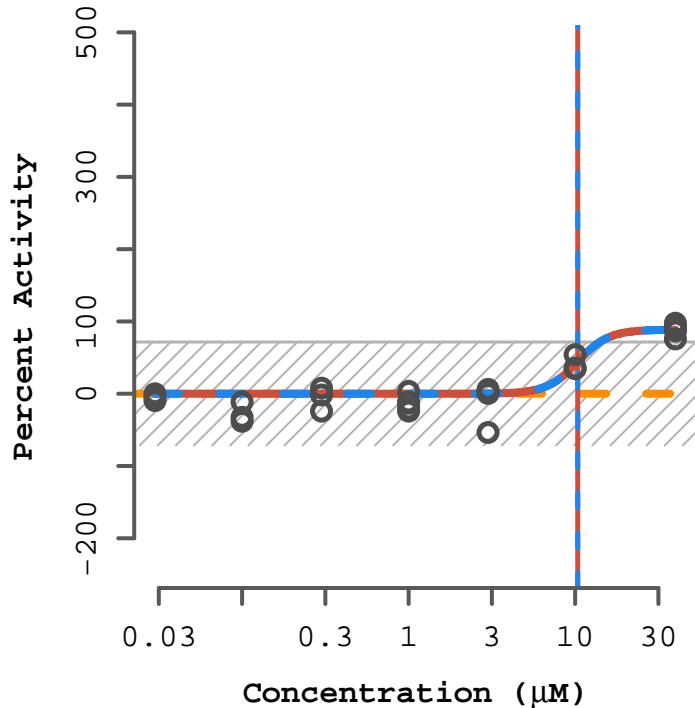
tp	ga	gw	la	lw
val: 86.7	1.11	8	3.6	16.6
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 194.65	188.92	192.92
PROB: 0.05	0.84	0.11
RMSE: 39.85	26.93	26.93

MAX_MEAN: 74.5 MAX_MED: 97.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 0.95

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Chlorpropham

CHID: 20764 CASRN: 101-21-3

SPID(S): TP0001411A01

M4ID: 30231866

HILL MODEL (in red):

tp	ga	gw
val: 88.6	1.02	4.69
sd: 6.25	0.0645	14.7

GAIN-LOSS MODEL (in blue):

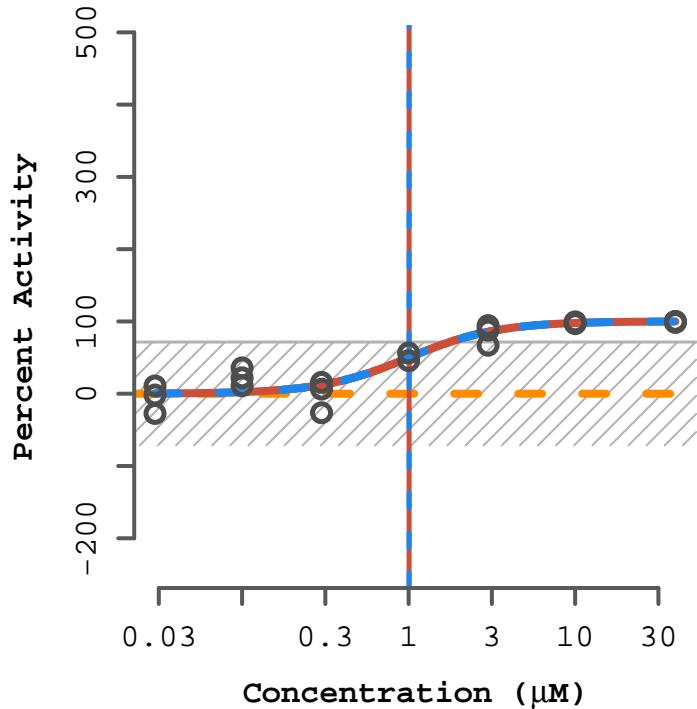
tp	ga	gw	la	lw
val: 88.7	1.02	4.69	2.01	8.71
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 281.98	234.66	238.66
PROB: 0	0.88	0.12
RMSE: 43.97	17.41	17.41

MAX_MEAN: 88.2 MAX_MED: 87.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Reserpine

CHID: 21237 CASRN: 50-55-5

SPID(S): TP0001413C12

M4ID: 30232093

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.00287	1.63
sd:	4.4	0.0699	0.488

GAIN-LOSS MODEL (in blue):

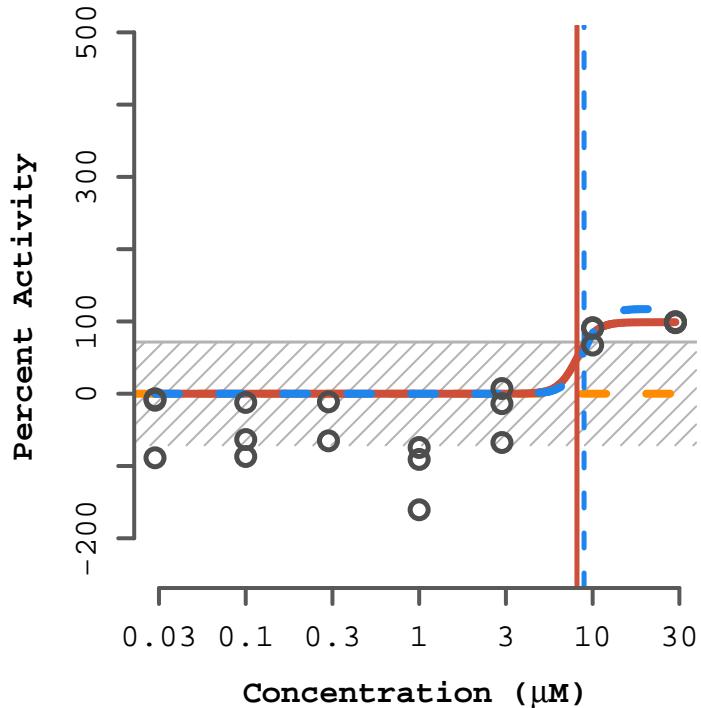
	tp	ga	gw	la	lw
val:	100	0.00287	1.63	2.84	16.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	229.42	170.05	174.05
PROB:	0	0.88	0.12
RMSE:	66.65	14.98	14.98

MAX_MEAN: 99.5 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Bithionol

CHID: 21342 CASRN: 97-18-7

SPID(S): EPAPLT0154D10

M4ID: 30231776

HILL MODEL (in red):

tp	ga	gw
val: 99	0.91	8
sd: 22.1	0.298	24.9

GAIN-LOSS MODEL (in blue):

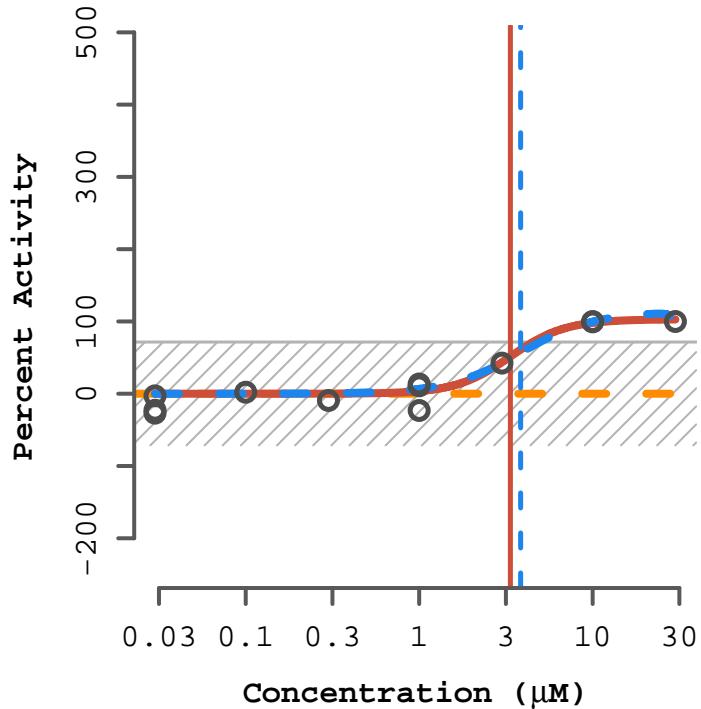
tp	ga	gw	la	lw
val: 117	0.951	7.83	1.53	13.4
sd: NaN	Nan	Nan	Nan	Nan

CNST	HILL	GNLS
AIC: 235.43	226.36	230.36
PROB: 0.01	0.87	0.12
RMSE: 77.08	58.63	58.63

MAX_MEAN: 98.9 MAX_MED: 98.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Tris(methylphenyl) phosphate
CHID: 21391 CASRN: 1330-78-5
SPID(S): EPAPLT0169C01
M4ID: 30231861

HILL MODEL (in red):

tp	ga	gw
val: 103	0.526	2.76
sd: 8.13	0.0669	1.48

GAIN-LOSS MODEL (in blue):

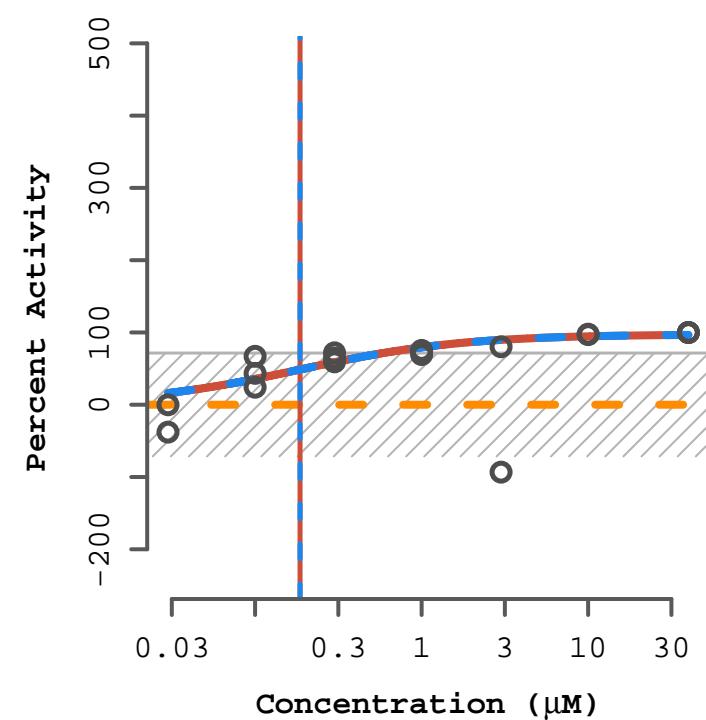
tp	ga	gw	la	lw
val: 114	0.585	2.06	1.53	17.9
sd: 31.6	0.198	1.28	0.0705	37.7

CNST	HILL	GNLS
AIC: 131.02	104.31	107.95
PROB: 0	0.86	0.14
RMSE: 53.12	13.61	13.86

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 4-(2-Methylbutan-2-yl)phenol
CHID: 21771 CASRN: 80-46-6
SPID(S): TP0001414F01
M4ID: 30232214

HILL MODEL (in red):

tp	ga	gw
val: 97.4	-0.73	0.883
sd: 7.65	0.152	0.333

GAIN-LOSS MODEL (in blue):

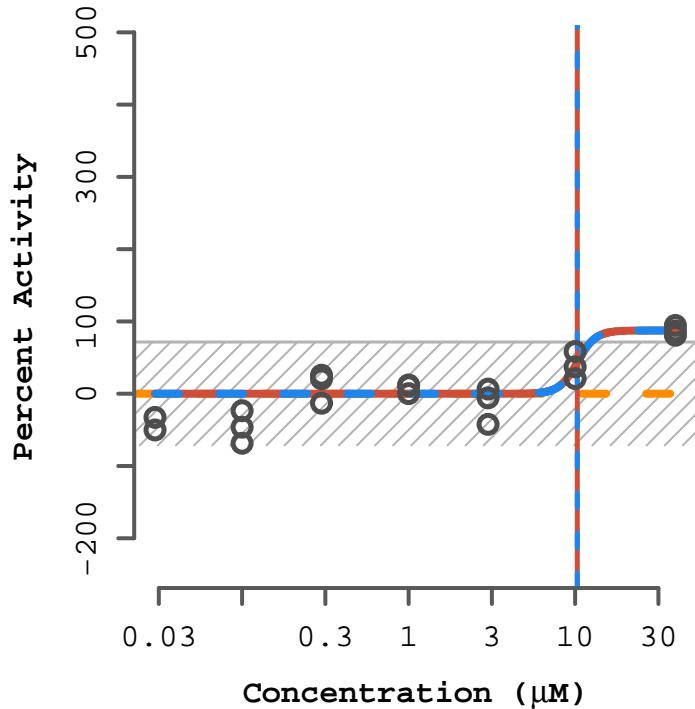
tp	ga	gw	la	lw
val: 97.4	-0.73	0.883	2.13	17.9
sd: 7.65	0.152	0.333	1010	34200

CNST	HILL	GNLS
AIC: 212.17	174.41	178.41
PROB: 0	0.88	0.12
RMSE: 75.03	46.14	46.14

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 1-Decanol

CHID: 21946 CASRN: 112-30-1

SPID(S): TP0001414F03

M4ID: 30232216

HILL MODEL (in red):

tp	ga	gw
val: 87.5	1.01	8
sd: 11.4	0.0911	51.8

GAIN-LOSS MODEL (in blue):

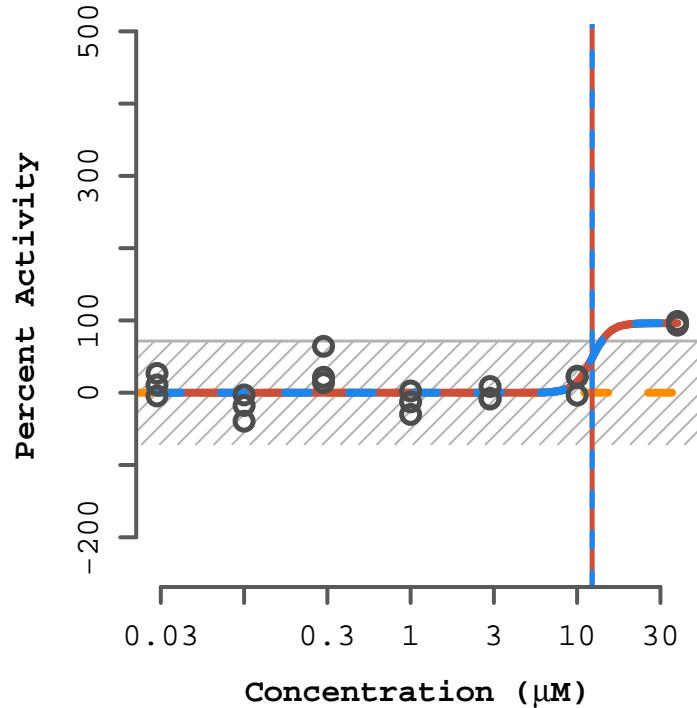
tp	ga	gw	la	lw
val: 87.5	1.01	8	2.57	11.4
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 213.49	197.28	201.28
PROB: 0	0.88	0.12
RMSE: 46.18	27.52	27.52

MAX_MEAN: 87.5 MAX_MED: 87 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: EPN

CHID: 22174 CASRN: 2104-64-5

SPID(S): TP0001413D11

M4ID: 30232104

HILL MODEL (in red):

tp	ga	gw
val: 96.3	1.09	8
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

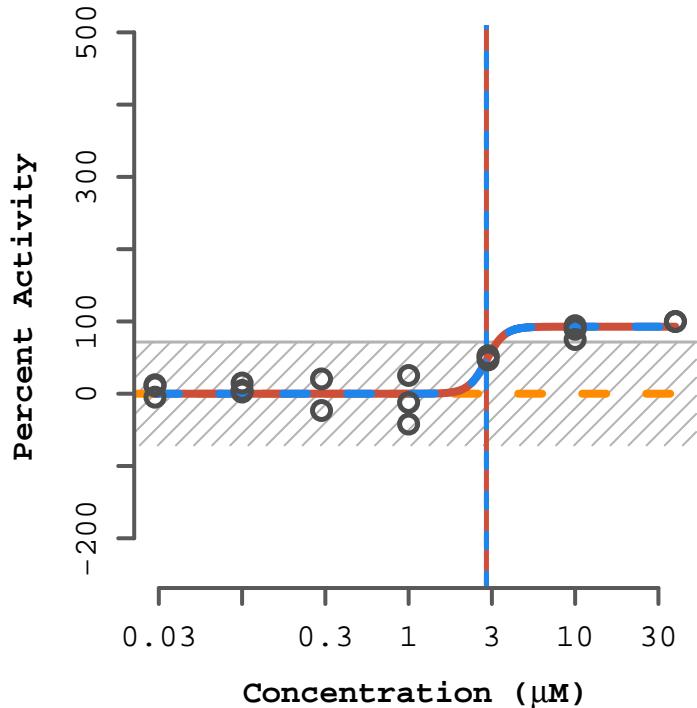
tp	ga	gw	la	lw
val: 96.3	1.09	8	2.5	8.48
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 216.04	192.44	196.44
PROB: 0	0.88	0.12
RMSE: 42.32	20.98	20.98

MAX_MEAN: 96.3 MAX_MED: 96.6 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 4-Octylphenol

CHID: 22312 CASRN: 1806-26-4

SPID(S): TP0001411C11

M4ID: 30231900

HILL MODEL (in red):

tp	ga	gw
val: 92.7	0.467	8
sd: 5.54	0.0528	41.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 92.7	0.467	8	3.26	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 208.18	165.08	169.08
PROB: 0	0.88	0.12
RMSE: 53.4	15.38	15.38

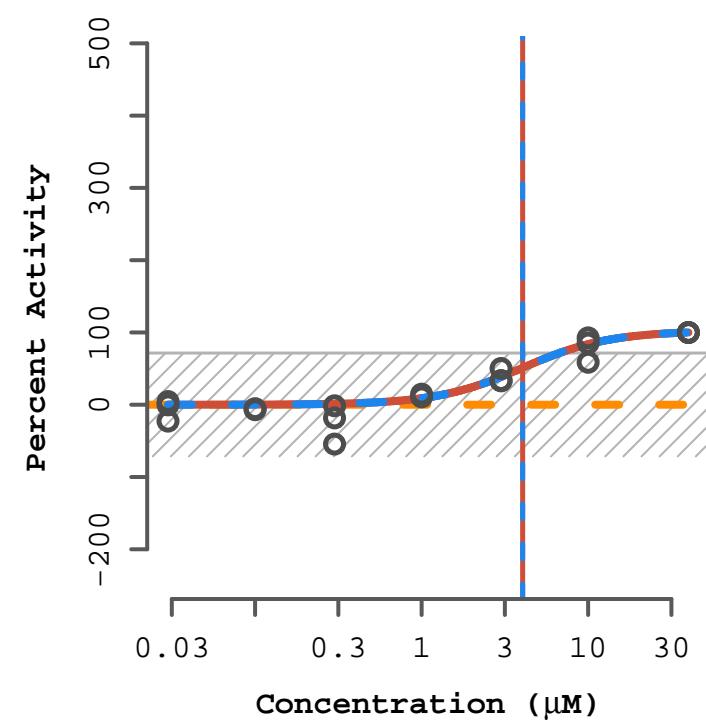
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane
CHID: 22325 CASRN: 2971-36-0
SPID(S): TP0001411C04
M4ID: 30231893

HILL MODEL (in red):

tp	ga	gw
val: 102	0.607	1.67
sd: 5.81	0.0729	0.371

GAIN-LOSS MODEL (in blue):

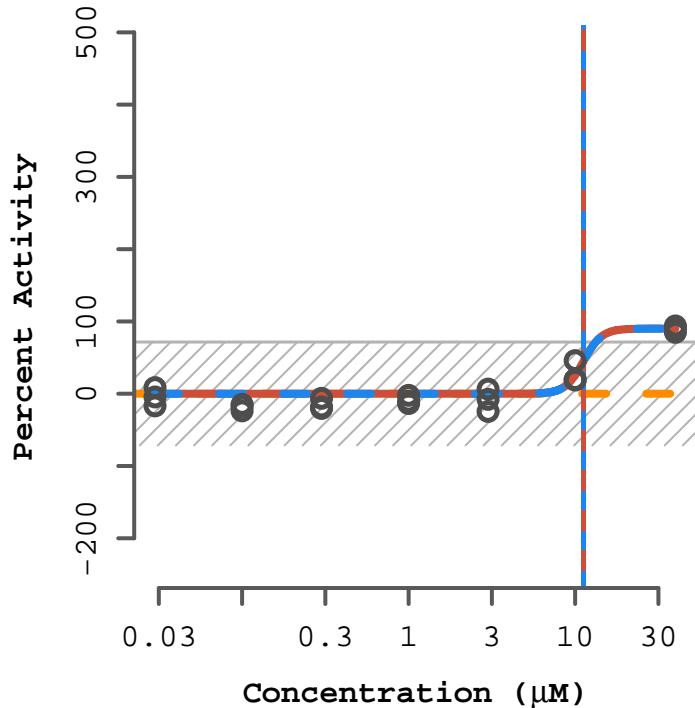
tp	ga	gw	la	lw
val: 102	0.607	1.67	2.9	8.71
sd: 5.81	0.0729	0.371	105000	981000

CNST	HILL	GNLS
AIC: 209.54	160.4	164.4
PROB: 0	0.88	0.12
RMSE: 55.39	16.28	16.28

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 4-(Butan-2-yl)phenol
CHID: 22332 CASRN: 99-71-8
SPID(S): TP0001413F10
M4ID: 30232127

HILL MODEL (in red):

	tp	ga	gw
val:	90.1	1.05	8
sd:	6.32	0.251	39.7

GAIN-LOSS MODEL (in blue):

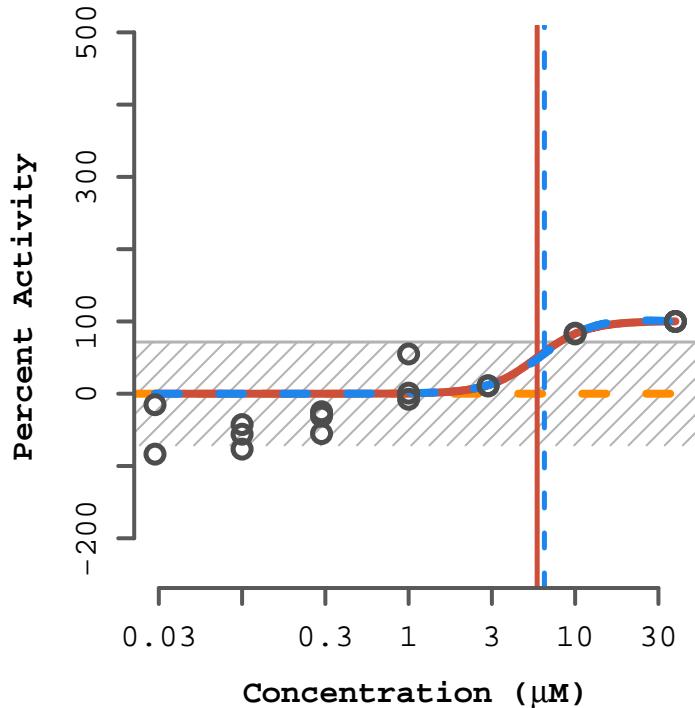
	tp	ga	gw	la	lw
val:	90.1	1.05	8	2.68	7.57
sd:	6.32	0.24	37.8	50800	358000

	CNST	HILL	GNLS
AIC:	210.49	179.04	183.04
PROB:	0	0.88	0.12
RMSE:	38.07	13.37	13.37

MAX_MEAN: 90.1 MAX_MED: 91.3 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol
 CHID: 22360 CASRN: 140-66-9
 SPID(S): TP0001414E03
 M4ID: 30232204

HILL MODEL (in red):

tp	ga	gw
val: 100	0.772	2.97
sd: 15.4	0.172	2

GAIN-LOSS MODEL (in blue):

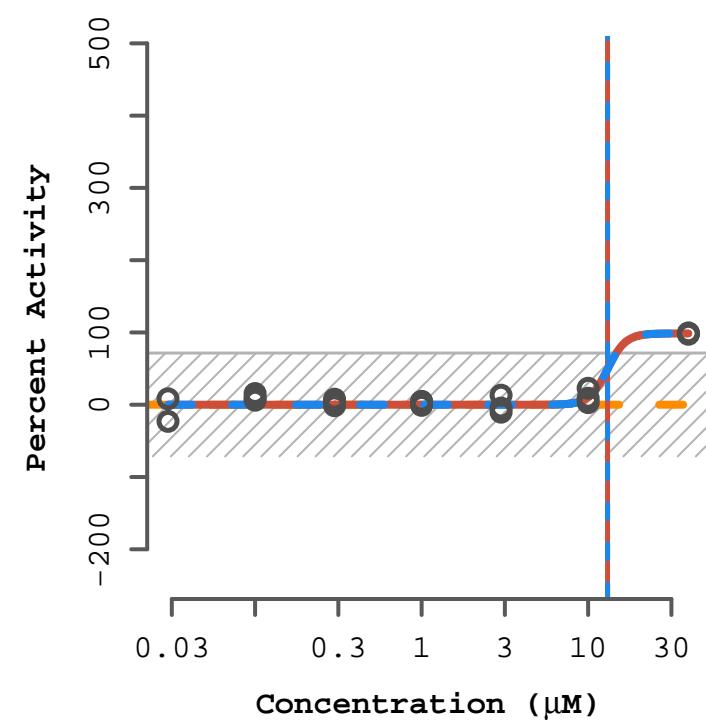
tp	ga	gw	la	lw
val: 120	0.815	2.74	3.18	0.455
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 204.32	189.55	193.54
PROB: 0	0.88	0.12
RMSE: 62.29	37.77	37.76

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Metolachlor

CHID: 22448 CASRN: 51218-45-2

SPID(S): TP0001411E06

M4ID: 30231919

HILL MODEL (in red):

	tp	ga	gw
val:	98.6	1.12	8
sd:	3.78	0.476	32.6

GAIN-LOSS MODEL (in blue):

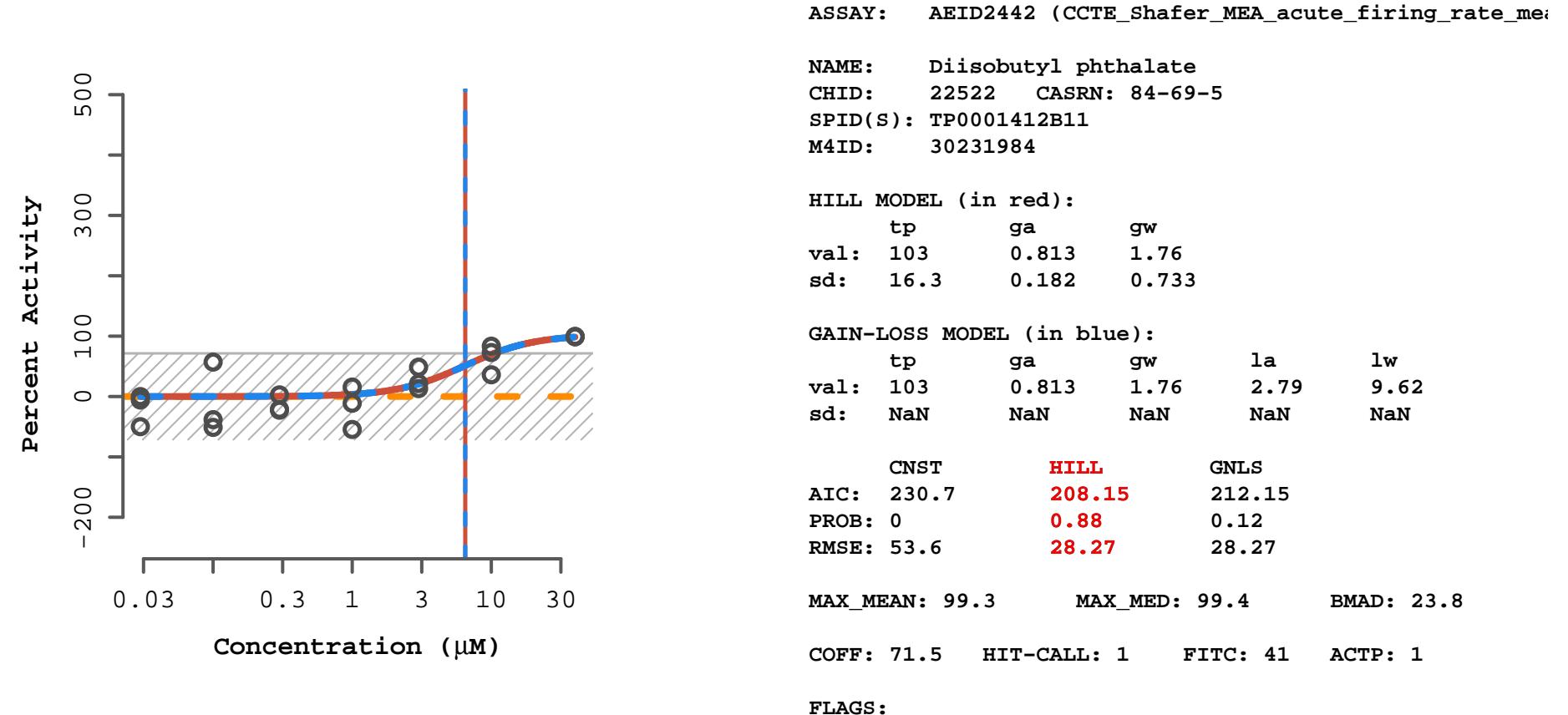
	tp	ga	gw	la	lw
val:	98.6	1.12	7.98	2.94	18
sd:	NA	NA	NA	NA	NA

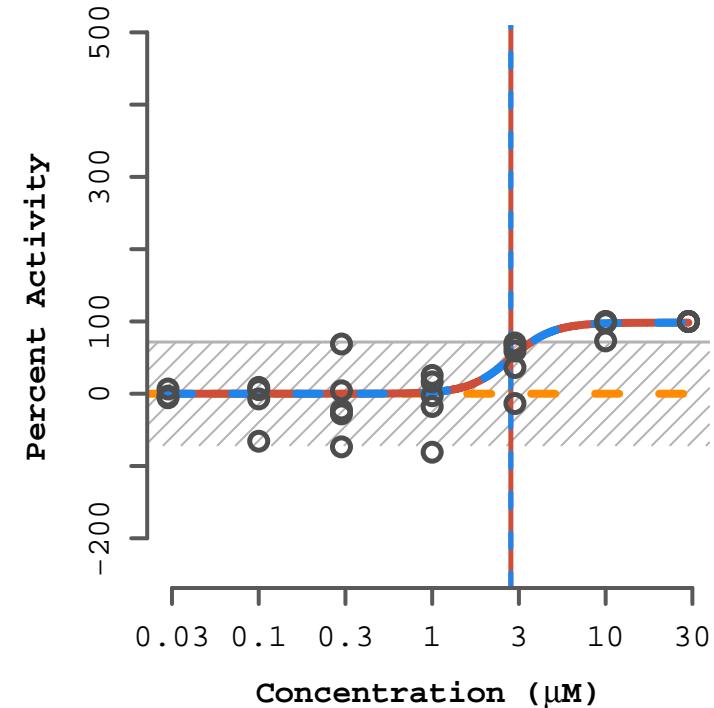
	CNST	HILL	GNLS
AIC:	195.85	152.85	156.85
PROB:	0	0.88	0.12
RMSE:	39.49	8.97	8.97

MAX_MEAN: 98.6 MAX_MED: 99 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): EPAPLT0167D09

M4ID: 30231838

HILL MODEL (in red):

tp	ga	gw
98.4	0.454	3.61
5.77	0.0533	4.08

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
98.4	0.454	3.61	2.24	12.2
5.77	0.0533	4.08	2670	42600

CNST	HILL	GNLS
363.48	309.27	313.27
0	0.88	0.12
64.5	30.61	30.61

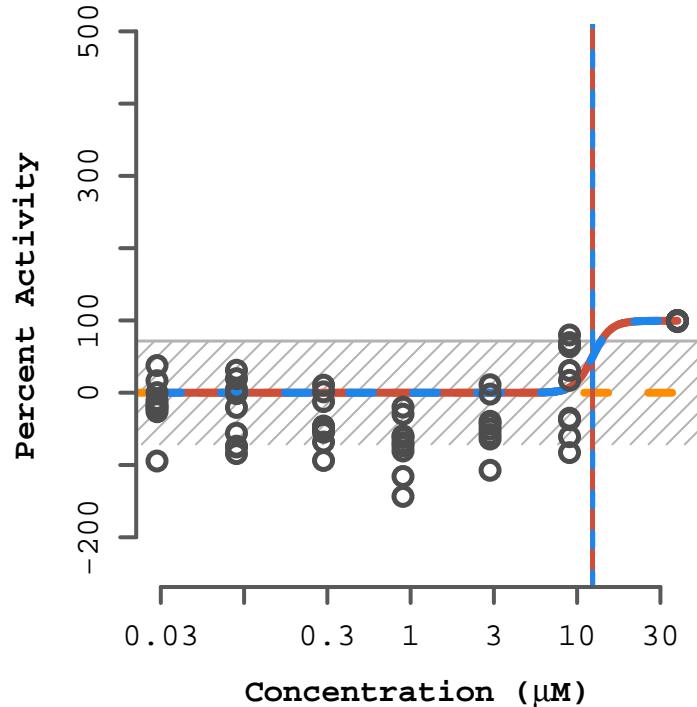
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Pentamidine isethionate
CHID: 23796 CASRN: 140-64-7
SPID(S): TP0001414C04
M4ID: 30232181

HILL MODEL (in red):

	tp	ga	gw
val:	99.5	1.09	8
sd:	14.1	1.19	68

GAIN-LOSS MODEL (in blue):

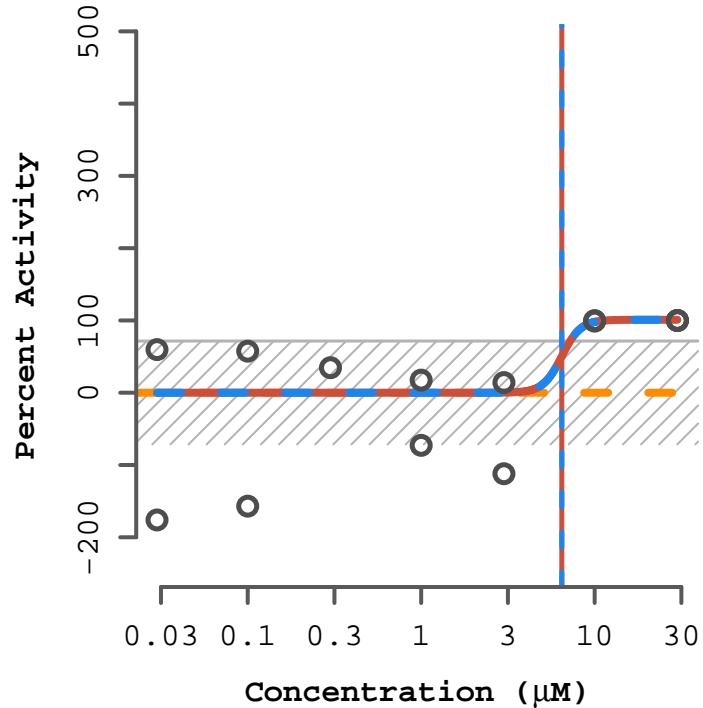
	tp	ga	gw	la	lw
val:	99.6	1.09	7.96	1.85	13.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	690.96	669.89	673.89
PROB:	0	0.88	0.12
RMSE:	64.36	53.3	53.3

MAX_MEAN: 99.5 MAX_MED: 99.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Acephate

CHID: 23846 CASRN: 30560-19-1

SPID(S): EPAPLT0167A01

M4ID: 30231817

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.811	8
sd:	25.5	0.508	16.5

GAIN-LOSS MODEL (in blue):

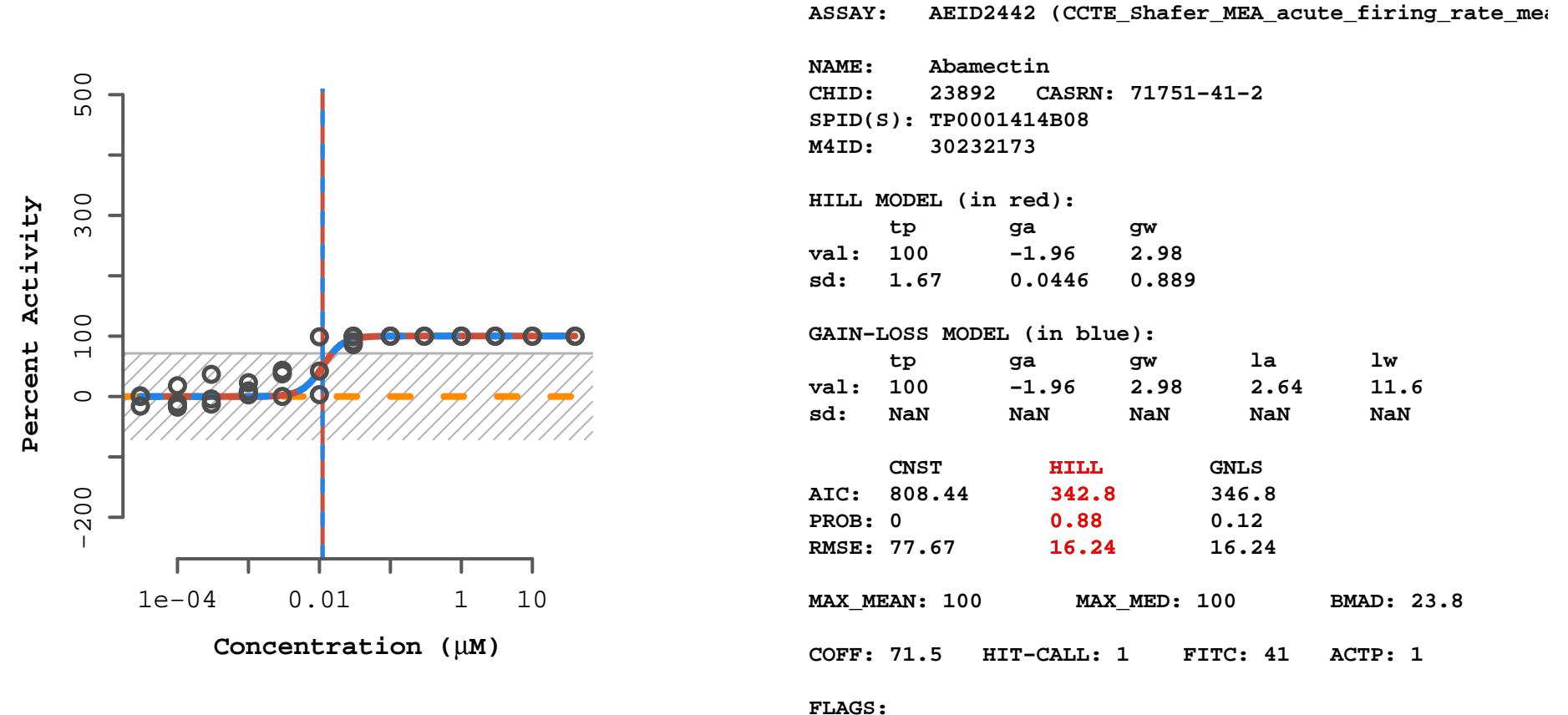
	tp	ga	gw	la	lw
val:	101	0.811	8	2.37	13
sd:	NaN	NaN	NaN	NaN	NaN

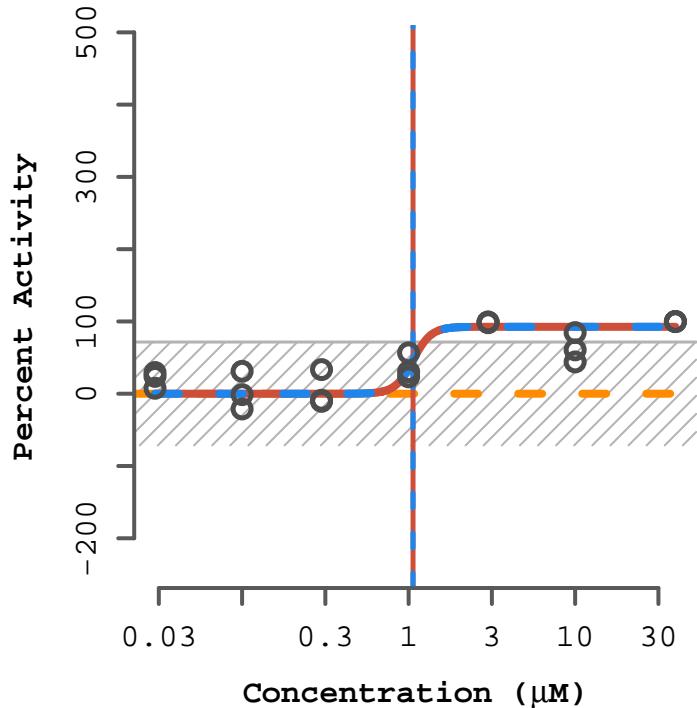
	CNST	HILL	GNLS
AIC:	172	168.13	172.13
PROB:	0.11	0.78	0.11
RMSE:	97.03	76.56	76.56

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 0.89

FLAGS: 11; 10





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Difenzoquat metilsulfate
 CHID: 24048 CASRN: 43222-48-6
 SPID(S): TP0001413A12
 M4ID: 30232069

HILL MODEL (in red):

tp	ga	gw
val: 92.6	0.0264	8
sd: 6.1	0.0727	20.5

GAIN-LOSS MODEL (in blue):

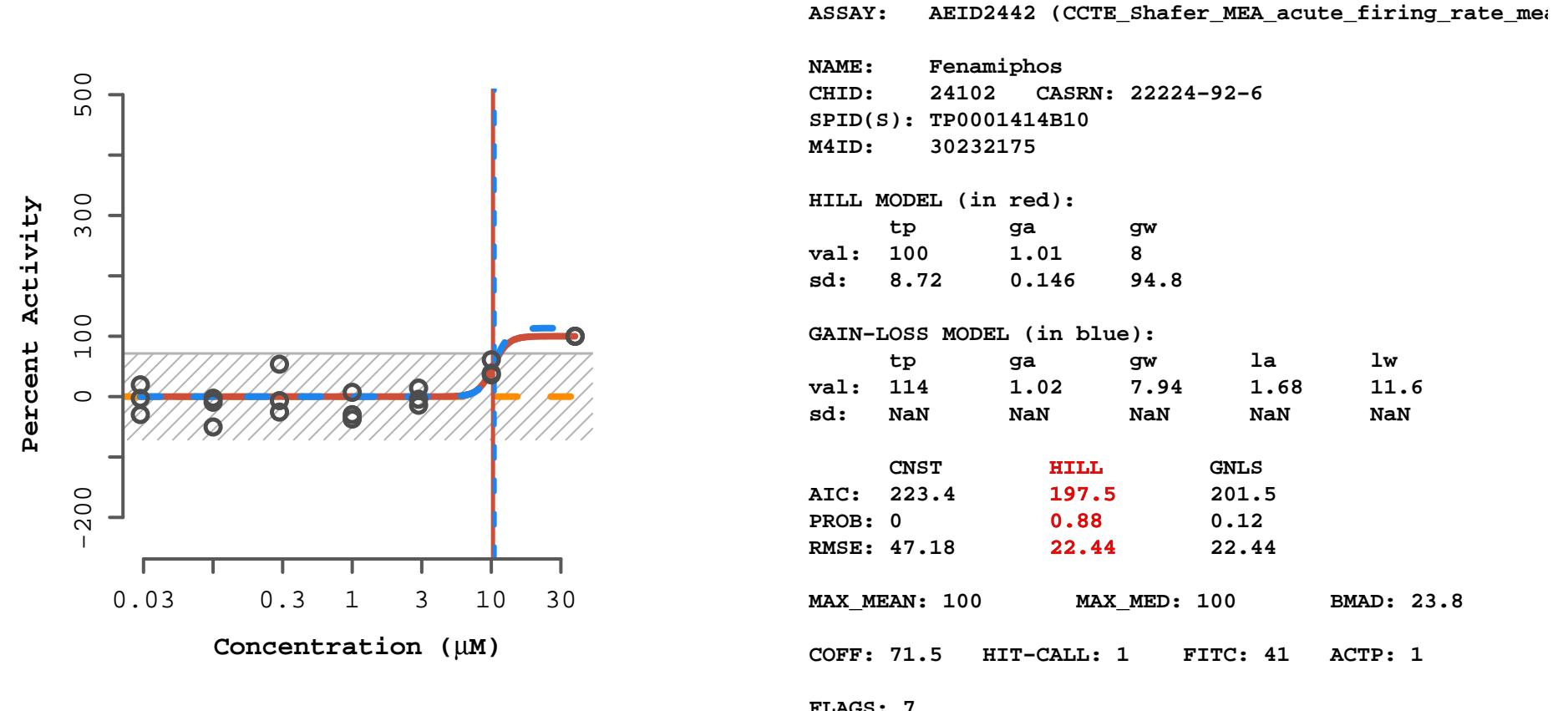
tp	ga	gw	la	lw
val: 92.6	0.0264	8	2.2	15.8
sd: 6.1	0.0723	20.4	1220	32400

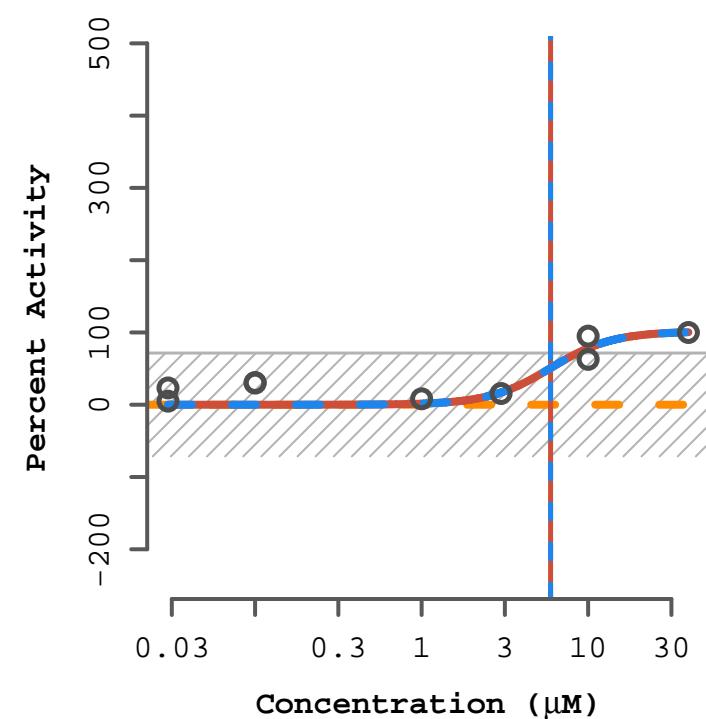
CNST	HILL	GNLS
AIC: 237.26	194.55	198.55
PROB: 0	0.88	0.12
RMSE: 62.1	20.18	20.18

MAX_MEAN: 99.9 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Imazalil

CHID: 24151 CASRN: 35554-44-0

SPID(S): TP0001411A09

M4ID: 30231874

HILL MODEL (in red):

tp	ga	gw
val: 101	0.774	2.35
sd: 15.9	0.146	1.3

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 101	0.774	2.35	2.63	13.3
sd: NaN	NAN	NAN	NAN	NAN

CNST	HILL	GNLS
AIC: 99.51	86.71	90.71
PROB: 0	0.88	0.12
RMSE: 53.42	18.19	18.19

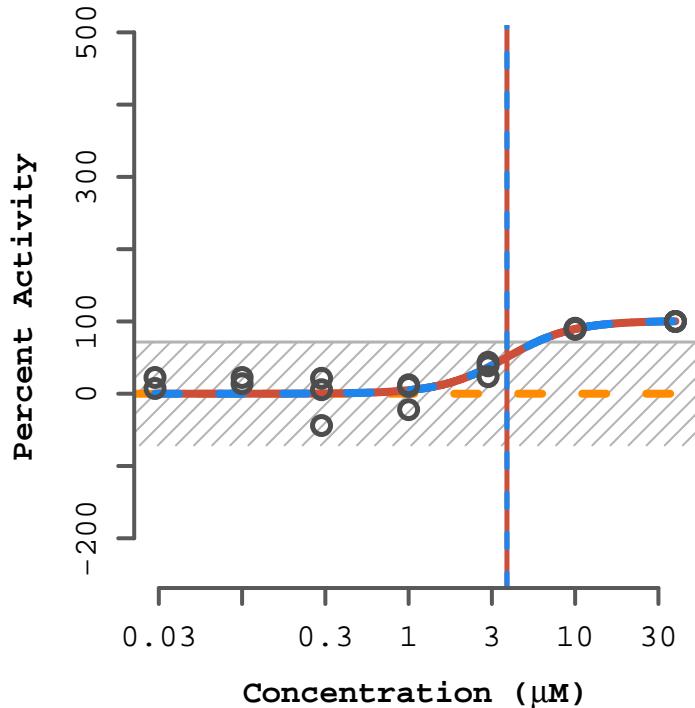
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Oryzalin

CHID: 24238 CASRN: 19044-88-3

SPID(S): TP0001411C03

M4ID: 30231892

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.59	2.2
sd:	6.38	0.0662	0.668

GAIN-LOSS MODEL (in blue):

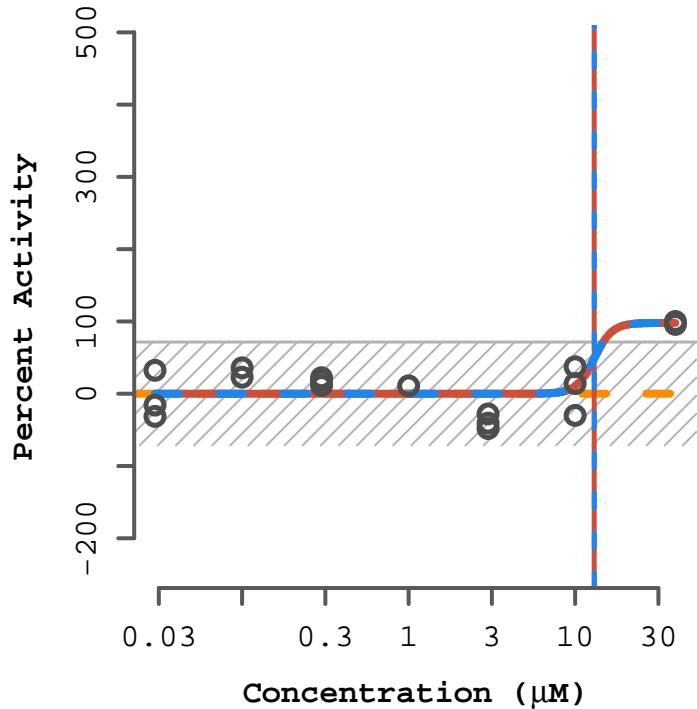
	tp	ga	gw	la	lw
val:	101	0.59	2.2	3.09	6.67
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	211.11	164.8	168.8
PROB:	0	0.88	0.12
RMSE:	57.43	15.76	15.76

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Paclobutrazol

CHID: 24242 CASRN: 76738-62-0

SPID(S): TP0001411F08

M4ID: 30231933

HILL MODEL (in red):

	tp	ga	gw
val:	98	1.11	8
sd:	15.6	1.13	78.7

GAIN-LOSS MODEL (in blue):

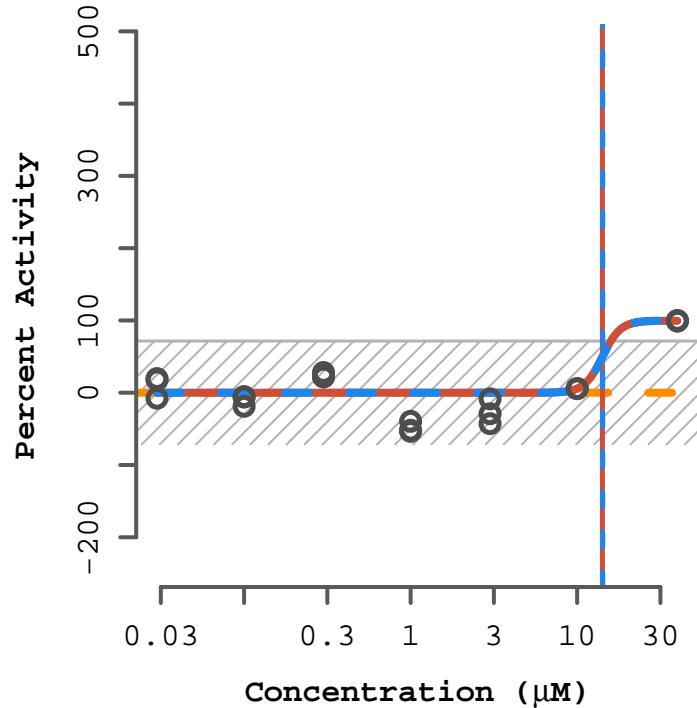
	tp	ga	gw	la	lw
val:	98	1.12	7.96	2.1	7.25
sd:	76.4	1.12	77	270	3810

	CNST	HILL	GNLS
AIC:	178.36	170.72	174.72
PROB:	0.02	0.86	0.12
RMSE:	43.12	26.9	26.9

MAX_MEAN: 98 MAX_MED: 98 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 0.98

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Phosalone

CHID: 24259 CASRN: 2310-17-0

SPID(S): TP0001412H06

M4ID: 30232051

HILL MODEL (in red):

	tp	ga	gw
val:	99.6	1.15	8
sd:	11.1	1.93	101

GAIN-LOSS MODEL (in blue):

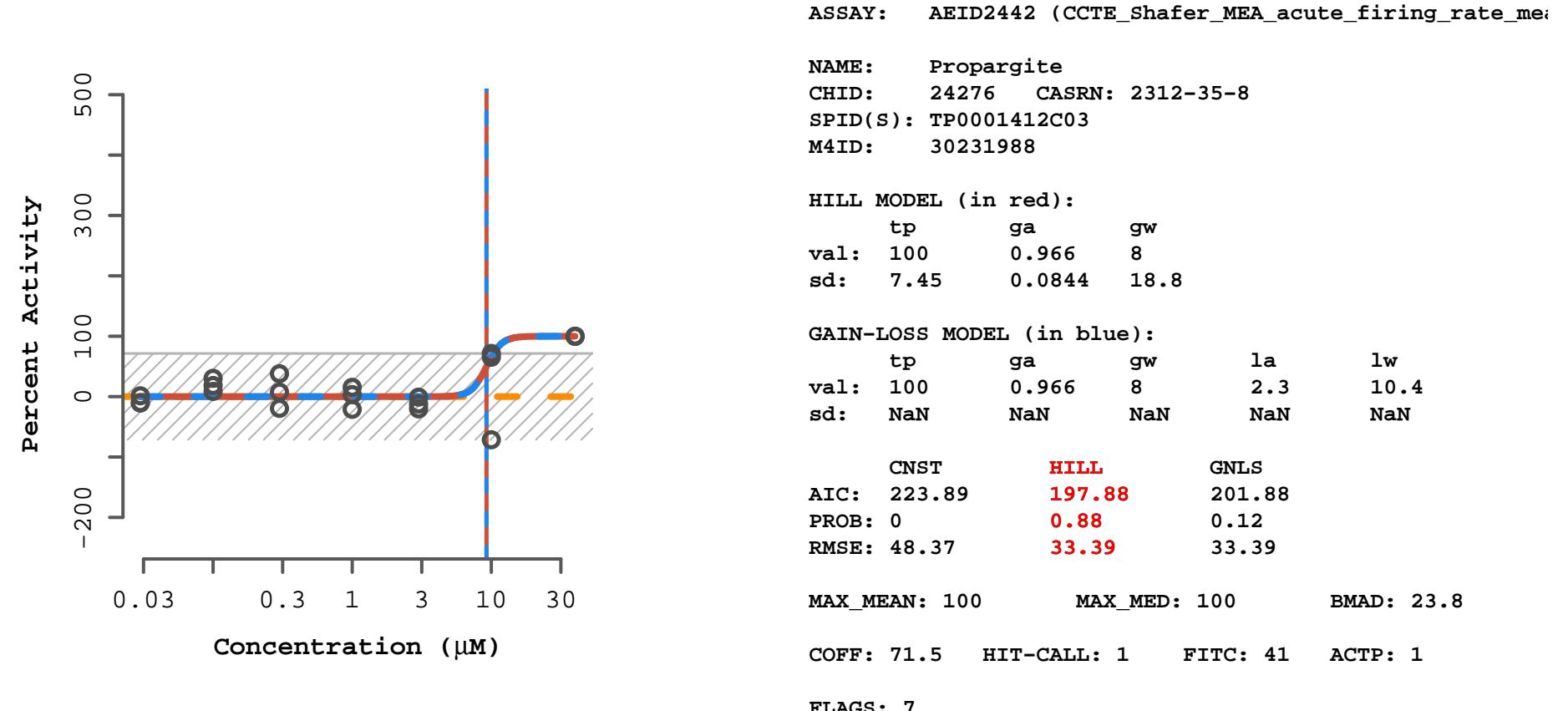
	tp	ga	gw	la	lw
val:	99.9	1.15	7.91	1.96	6.95
sd:	NaN	NaN	NaN	NaN	NaN

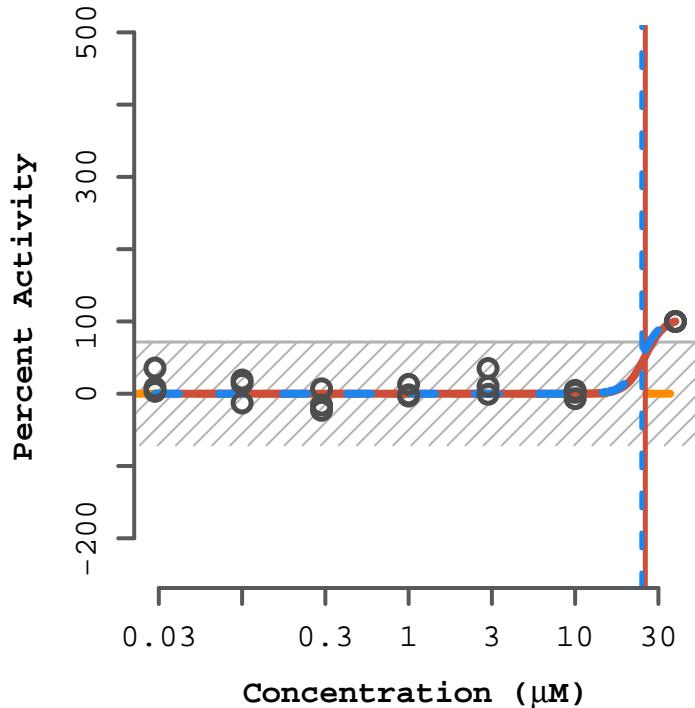
	CNST	HILL	GNLS
AIC:	211.27	194.67	198.67
PROB:	0	0.88	0.12
RMSE:	46.13	25.28	25.28

MAX_MEAN: 99.5 MAX_MED: 99.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2,4,5-Trichlorophenol
CHID: 24359 CASRN: 95-95-4
SPID(S): TP0001414A02
M4ID: 30232155

HILL MODEL (in red):

	tp	ga	gw
val:	104	1.42	7.5
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

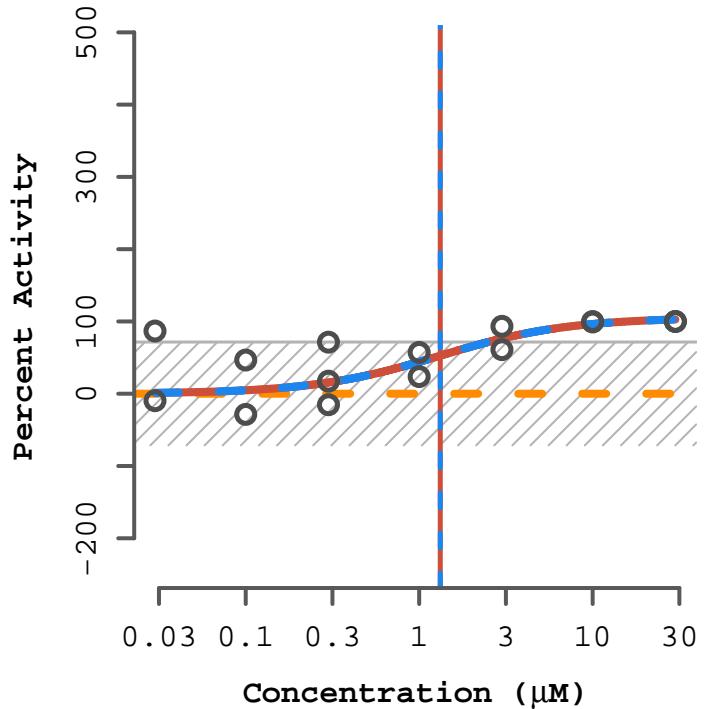
	tp	ga	gw	la	lw
val:	103	1.4	7.77	3.18	2.07
sd:	456	6.15	138	404	533

	CNST	HILL	GNLS
AIC:	210.06	178.96	182.96
PROB:	0	0.88	0.12
RMSE:	40.52	14.61	14.61

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: tert-Butylphenyl diphenyl phosphate
CHID: 24701 CASRN: 56803-37-3
SPID(S): EPAPLT0169B03
M4ID: 30231858

HILL MODEL (in red):

	tp	ga	gw
val:	105	0.122	1.18
sd:	17.4	0.238	0.785

GAIN-LOSS MODEL (in blue):

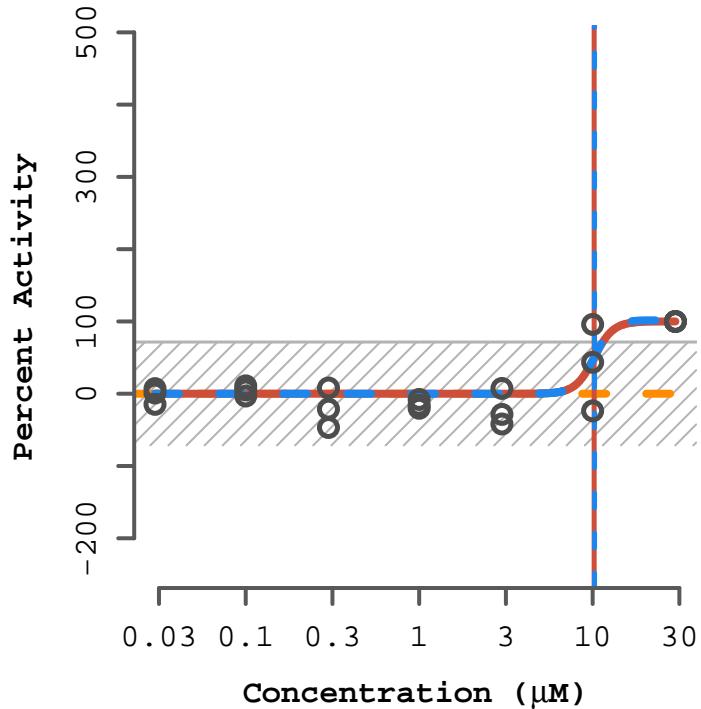
	tp	ga	gw	la	lw
val:	105	0.122	1.18	2.28	11.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	174.23	153.27	157.27
PROB:	0	0.88	0.12
RMSE:	69.46	32.16	32.16

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2-Ethylhexyl diphenyl phosphate

CHID: 25300 CASRN: 1241-94-7

SPID(S): EPAPLT0169D05

M4ID: 30231863

HILL MODEL (in red):

tp	ga	gw
val: 100	1.01	8
sd: 9.16	0.0558	33.4

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 102	1.01	8	1.83	4.58
sd: 446	0.432	33.8	26.3	344

CNST

AIC: 222.49

PROB: 0

RMSE: 47.87

HILL

201.39

0.88

25.65

GNLS

205.39

0.12

25.65

MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

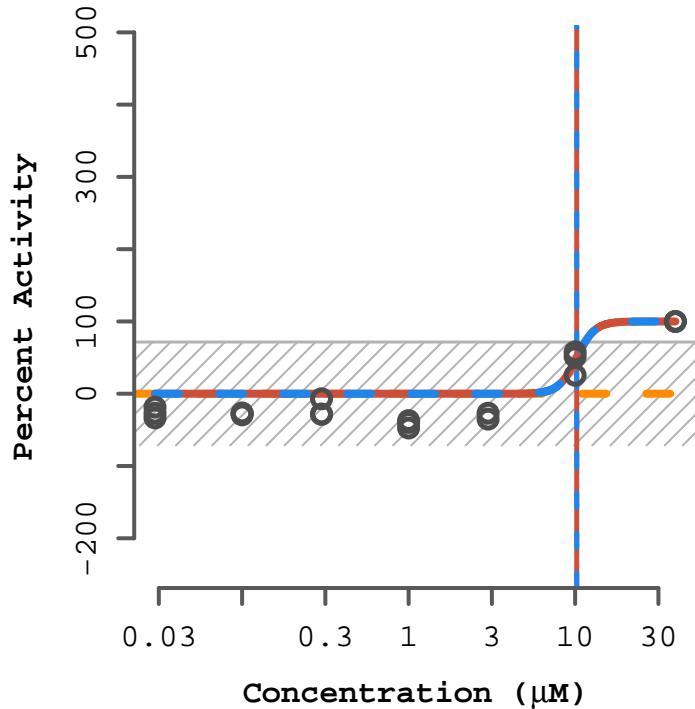
COFF: 71.5

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Octhilinone

CHID: 25805 CASRN: 26530-20-1

SPID(S): TP0001411D10

M4ID: 30231911

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.01	8
sd:	15.9	0.0577	37.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.01	8	2.43	15.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	202.67	190.45	194.45
PROB:	0	0.88	0.12
RMSE:	45.84	27.02	27.02

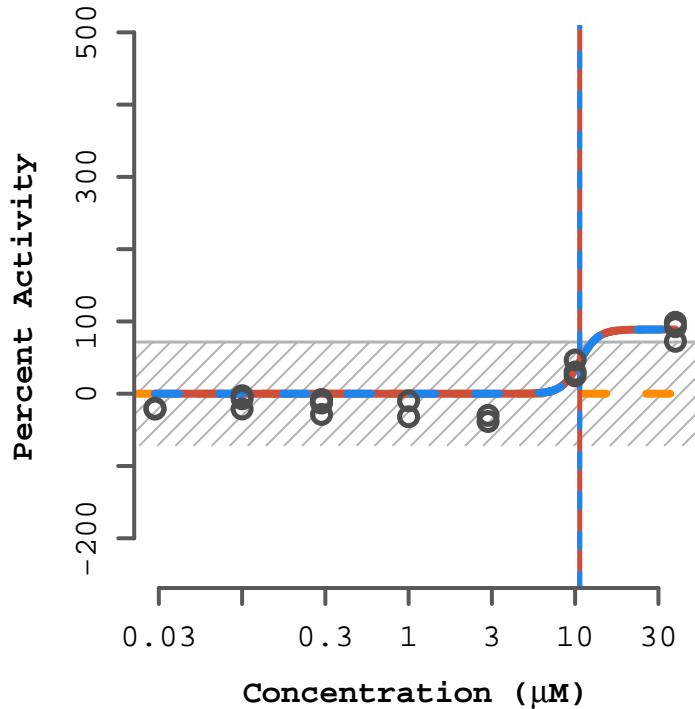
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Tris(1,3-dichloro-2-propyl) phosphate
CHID: 26261 CASRN: 13674-87-8
SPID(S): TP0001413C07
M4ID: 30232088

HILL MODEL (in red):

tp	ga	gw
val: 88.8	1.03	8
sd: 9.97	0.125	35.6

GAIN-LOSS MODEL (in blue):

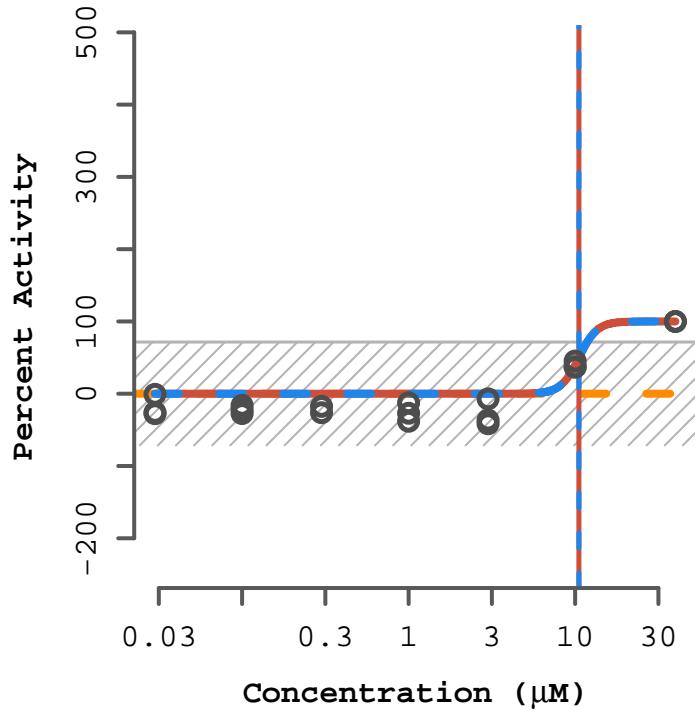
tp	ga	gw	la	lw
val: 88.8	1.03	8	2.08	8.31
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 188.26	167.02	171.02
PROB: 0	0.88	0.12
RMSE: 42.97	19.04	19.04

MAX_MEAN: 88.1 MAX_MED: 92.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2-Tert-Butyl-5-methylphenol
CHID: 26529 CASRN: 88-60-8
SPID(S): TP0001412C10
M4ID: 30231995

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.02	8
sd:	12.3	0.092	31.2

GAIN-LOSS MODEL (in blue):

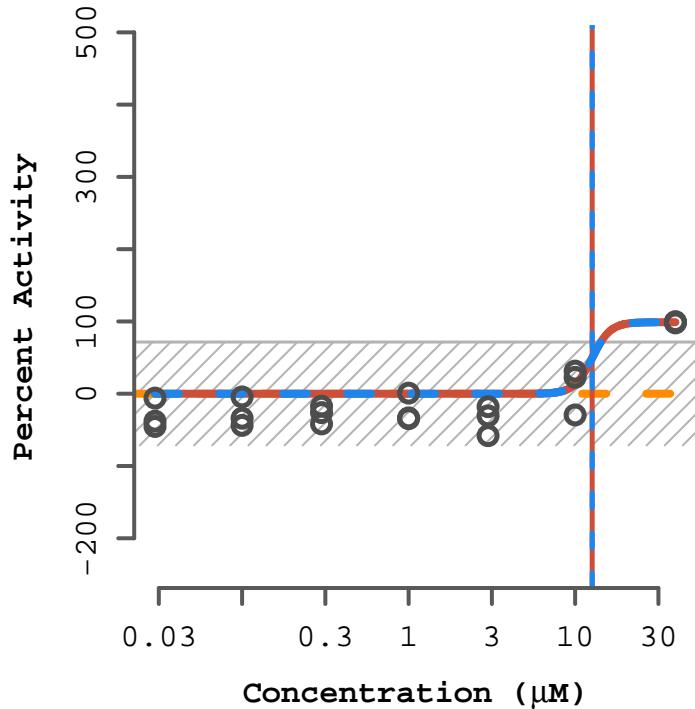
	tp	ga	gw	la	lw
val:	100	1.02	8	2.69	12.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	198.35	181.97	185.97
PROB:	0	0.88	0.12
RMSE:	42.39	22.24	22.24

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 1-Dodecanol

CHID: 26918 CASRN: 112-53-8

SPID(S): TP0001412A03

M4ID: 30231964

HILL MODEL (in red):

	tp	ga	gw
val:	99	1.1	8
sd:	13.6	0.995	77.4

GAIN-LOSS MODEL (in blue):

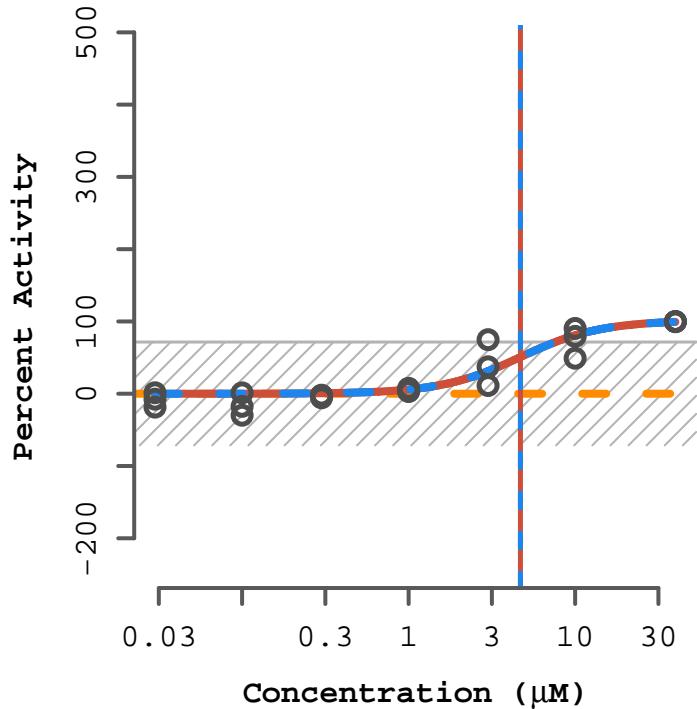
	tp	ga	gw	la	lw
val:	99	1.1	8	3.16	11.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	224.97	212.56	216.56
PROB:	0	0.88	0.12
RMSE:	47.79	29.63	29.63

MAX_MEAN: 99 MAX_MED: 99.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: 2,4-Di-tert-pentylphenol
CHID: 26974 CASRN: 120-95-6
SPID(S): TP0001413A08
M4ID: 30232065

HILL MODEL (in red):

tp	ga	gw
val: 101	0.672	1.81
sd: 6.61	0.101	0.424

GAIN-LOSS MODEL (in blue):

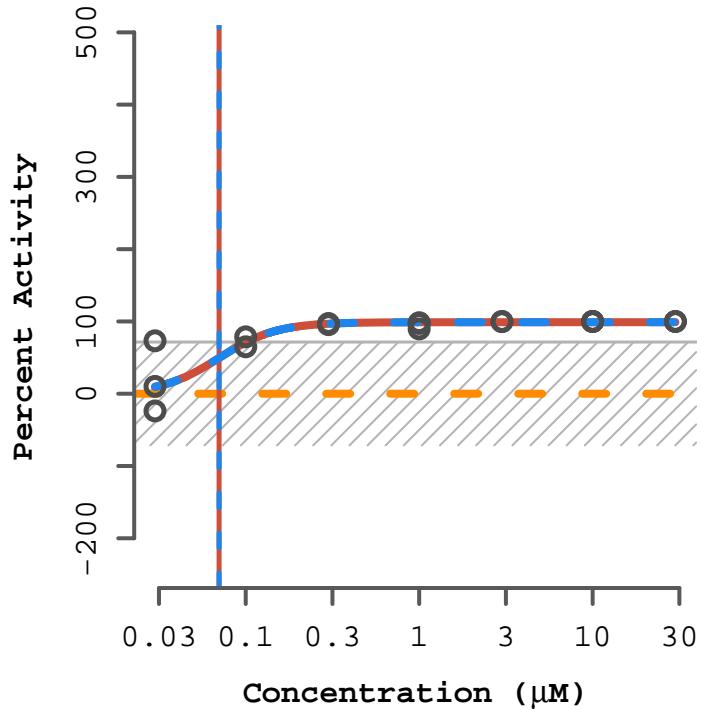
tp	ga	gw	la	lw
val: 101	0.672	1.81	2.13	13.3
sd: 6.61	0.101	0.424	235	5870

CNST	HILL	GNLS
AIC: 226.84	179.22	183.22
PROB: 0	0.88	0.12
RMSE: 51.46	15.58	15.58

MAX_MEAN: 99.8 MAX_MED: 99.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): EPAPLT0167G09
M4ID: 30231850

HILL MODEL (in red):

tp	ga	gw
val: 99	-1.15	2.63
sd: 1.27	0.0474	0.473

GAIN-LOSS MODEL (in blue):

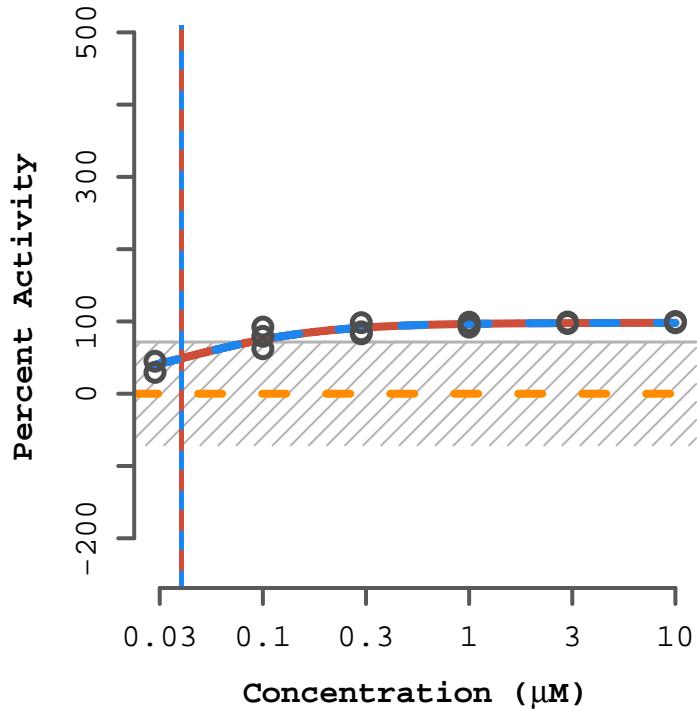
tp	ga	gw	la	lw
val: 99	-1.15	2.63	2	17.4
sd: 1.27	0.0474	0.473	612	20300

CNST	HILL	GNLS
AIC: 243.71	134.49	138.49
PROB: 0	0.88	0.12
RMSE: 88.18	17.76	17.76

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): TP0001414G06
M4ID: 30232231

HILL MODEL (in red):

	tp	ga	gw
val:	98.1	-1.39	1.29
sd:	2.35	0.0794	0.405

GAIN-LOSS MODEL (in blue):

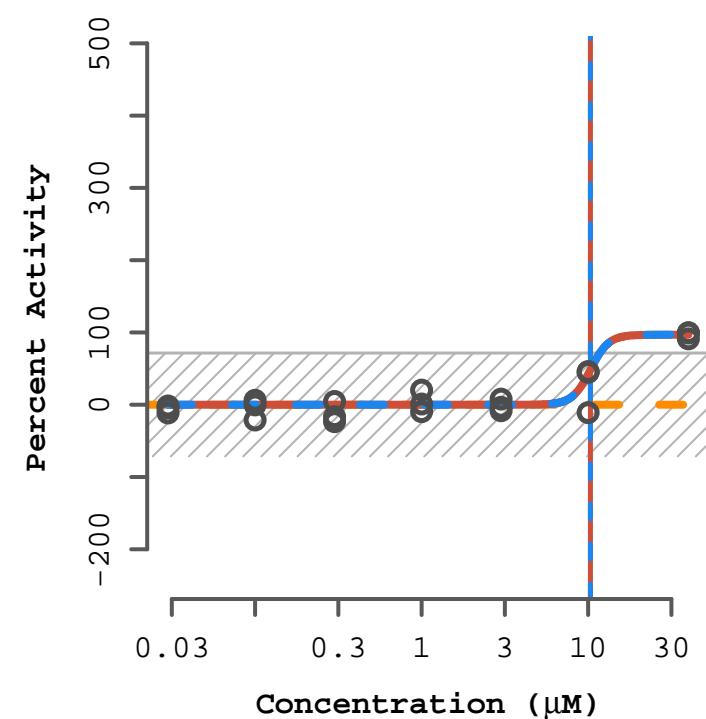
	tp	ga	gw	la	lw
val:	98.1	-1.39	1.29	1.54	15
sd:	2.35	0.0794	0.405	321	9010

	CNST	HILL	GNLS
AIC:	201.81	115.71	119.71
PROB:	0	0.88	0.12
RMSE:	87.24	7.05	7.05

MAX_MEAN: 99.1 MAX_MED: 99.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 3-Iodo-2-propynyl-N-butylcarbamate
CHID: 28038 CASRN: 55406-53-6
SPID(S): TP0001413G11
M4ID: 30232140

HILL MODEL (in red):

	tp	ga	gw
val:	96.8	1.01	8
sd:	5.2	0.044	25.4

GAIN-LOSS MODEL (in blue):

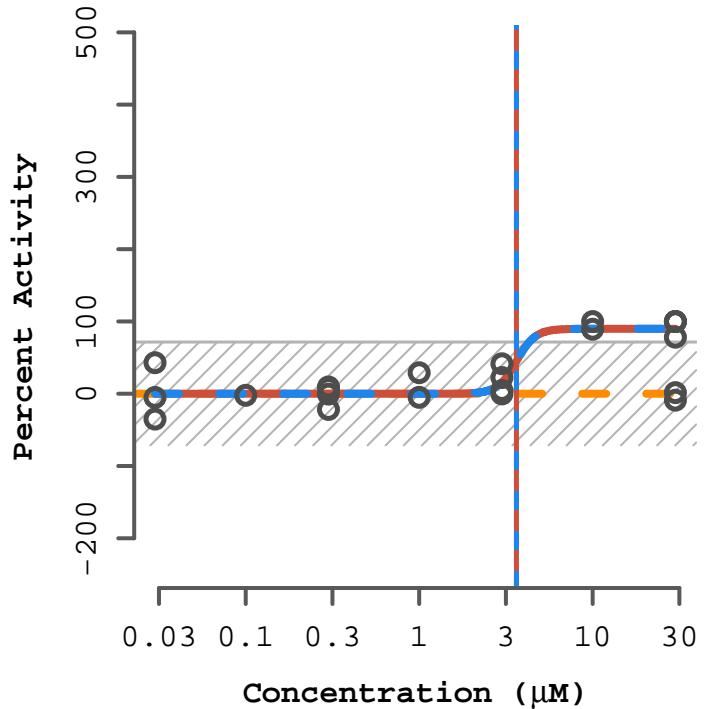
	tp	ga	gw	la	lw
val:	96.9	1.01	7.98	2.65	3.09
sd:	56.9	0.0563	28.1	253	743

	CNST	HILL	GNLS
AIC:	211.91	176.33	180.33
PROB:	0	0.88	0.12
RMSE:	40.52	15.46	15.46

MAX_MEAN: 96.7 MAX_MED: 99.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Triphenyl phosphates isopropylated
 CHID: 28880 CASRN: 68937-41-7
 SPID(S): EPAPLT0169A03
 M4ID: 30231857

HILL MODEL (in red):

tp	ga	gw
val: 89.8	0.561	8
sd: 8.04	0.322	30.6

GAIN-LOSS MODEL (in blue):

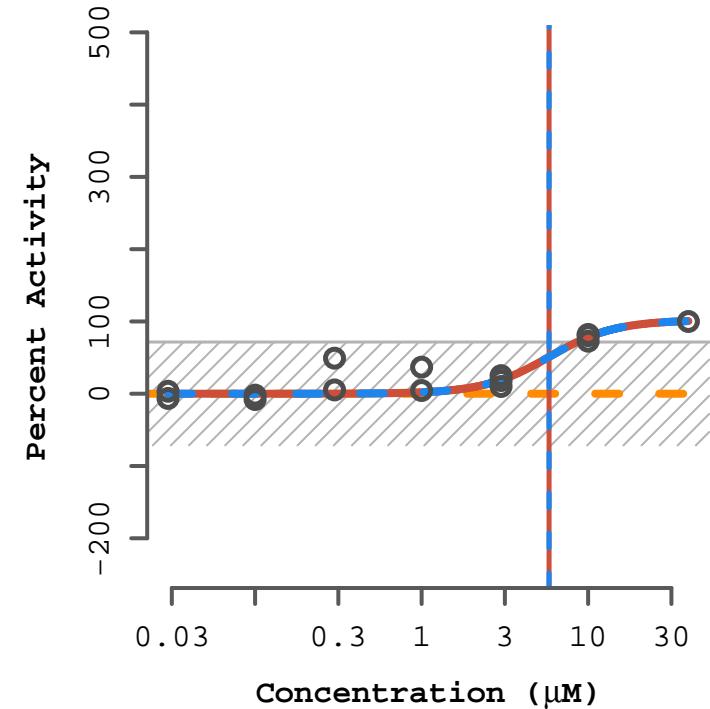
tp	ga	gw	la	lw
val: 89.9	0.561	7.99	3.48	18
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 238.6	216.91	220.91
PROB: 0	0.88	0.12
RMSE: 52.64	32.86	32.87

MAX_MEAN: 94.6 MAX_MED: 94.6 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 4-Nonylphenol, branched
CHID: 29055 CASRN: 84852-15-3
SPID(S): TP0001413H06
M4ID: 30232147

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.765	2.21
sd:	7.5	0.0555	0.409

GAIN-LOSS MODEL (in blue):

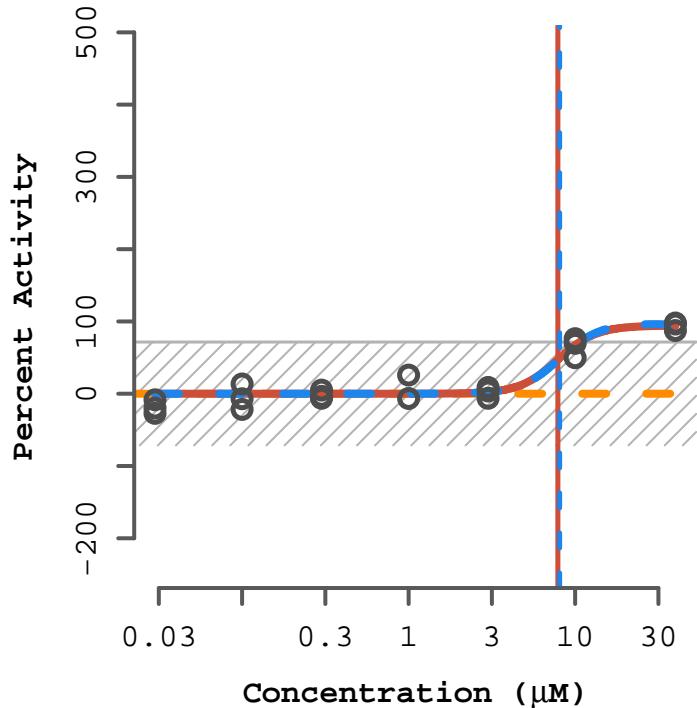
	tp	ga	gw	la	lw
val:	102	0.765	2.21	3.54	12.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	160.26	125.92	129.92
PROB:	0	0.88	0.12
RMSE:	47.27	16.21	16.21

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol
CHID: 29241 CASRN: 2772-45-4
SPID(S): TP0001411B05
M4ID: 30231882

HILL MODEL (in red):

tp	ga	gw
val: 94.3	0.896	3.78
sd: 5.87	0.0708	2.22

GAIN-LOSS MODEL (in blue):

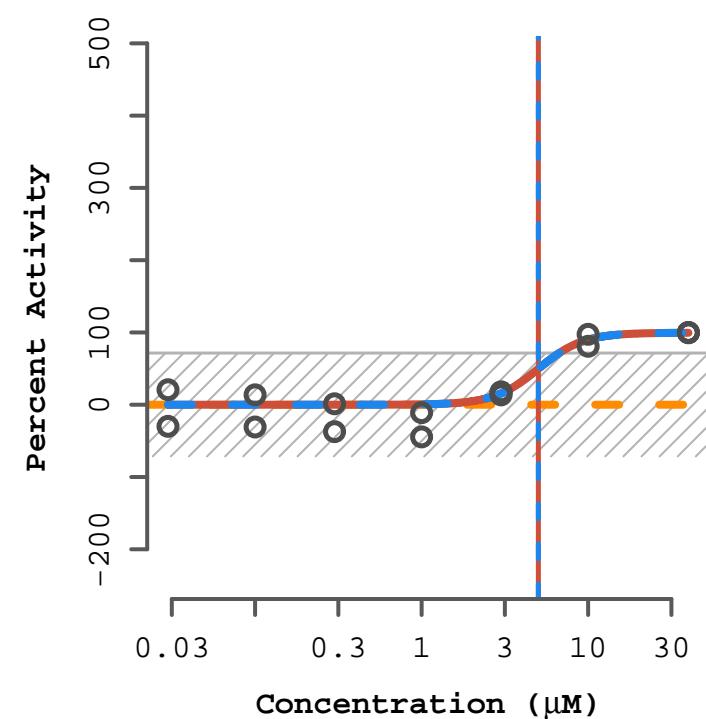
tp	ga	gw	la	lw
val: 97.4	0.907	3.72	1.8	7.59
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 211	167.37	171.37
PROB: 0	0.88	0.12
RMSE: 46.11	12.76	12.76

MAX_MEAN: 94 MAX_MED: 96.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Clotrimazole

CHID: 29871 CASRN: 23593-75-1

SPID(S): TP0001411E01

M4ID: 30231914

HILL MODEL (in red):

tp	ga	gw
99.6	0.701	3.25
7.74	0.102	1.22

GAIN-LOSS MODEL (in blue):

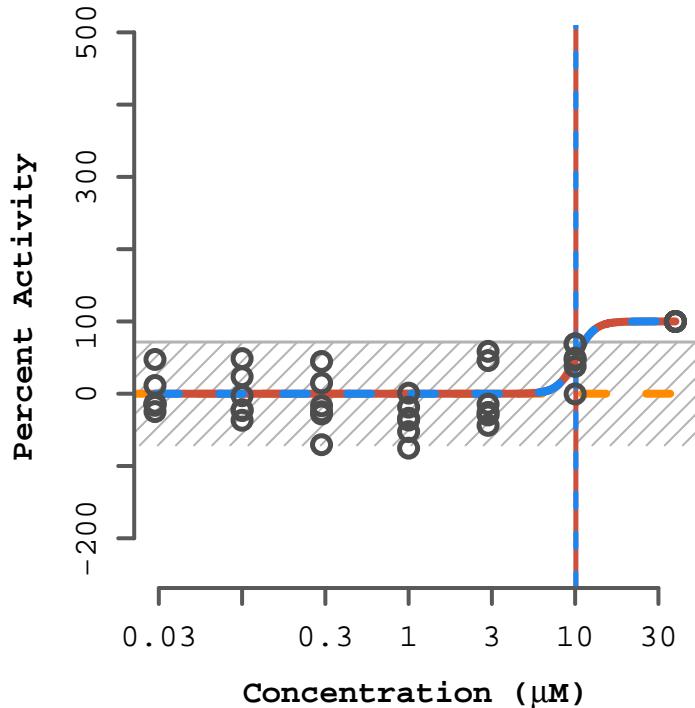
tp	ga	gw	la	lw
99.6	0.701	3.25	2.48	11.7
7.74	0.102	1.22	18900	251000

CNST	HILL	GNLS
177.93	148.02	152.02
0	0.88	0.12
57.39	19.61	19.61

MAX_MEAN: 99.8 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Ketoconazole

CHID: 29879 CASRN: 65277-42-1

SPID(S): TP0001413H04

M4ID: 30232145

HILL MODEL (in red):

	tp	ga	gw
val:	100	1	8
sd:	10.7	0.0379	46.7

GAIN-LOSS MODEL (in blue):

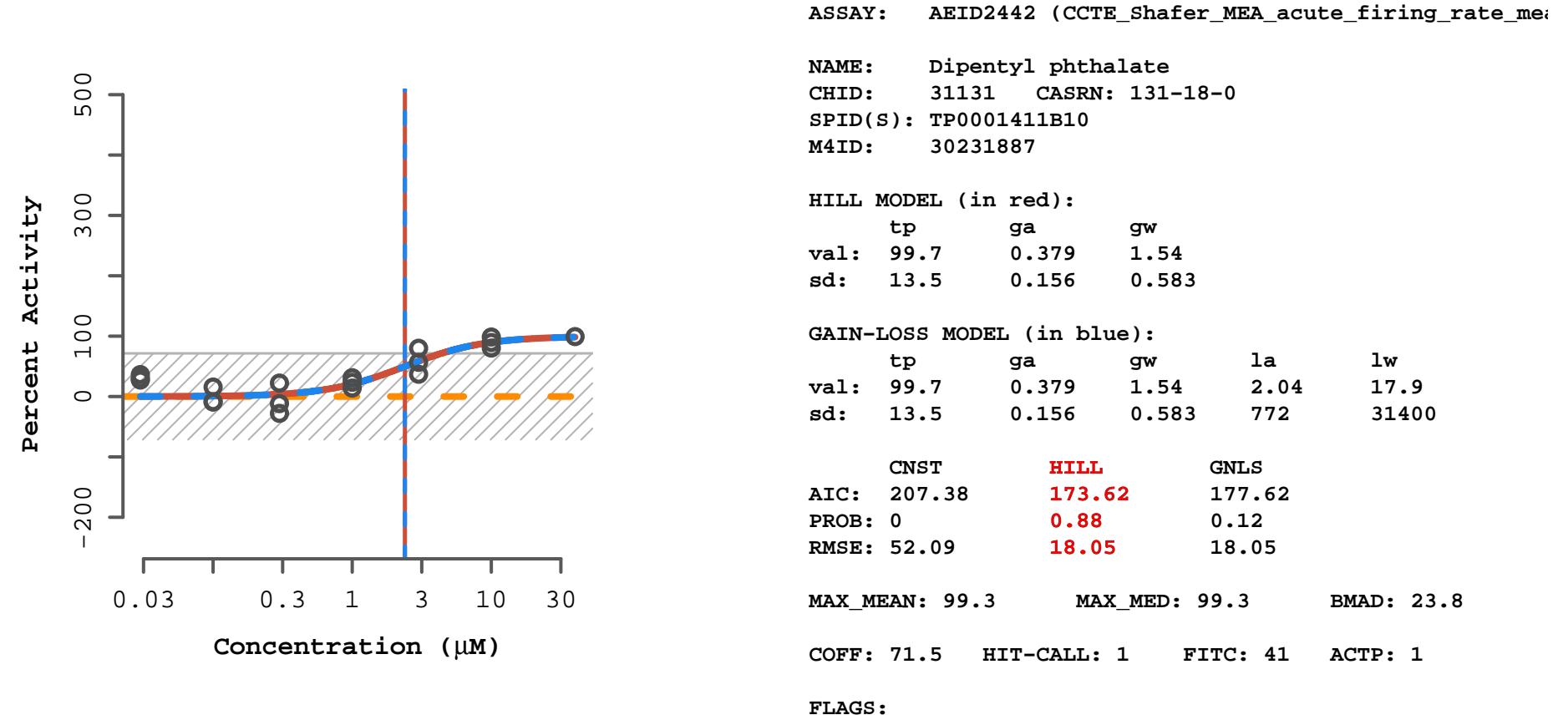
	tp	ga	gw	la	lw
val:	100	1	7.98	1.91	10.1
sd:	27	0.0459	45.9	68.9	3650

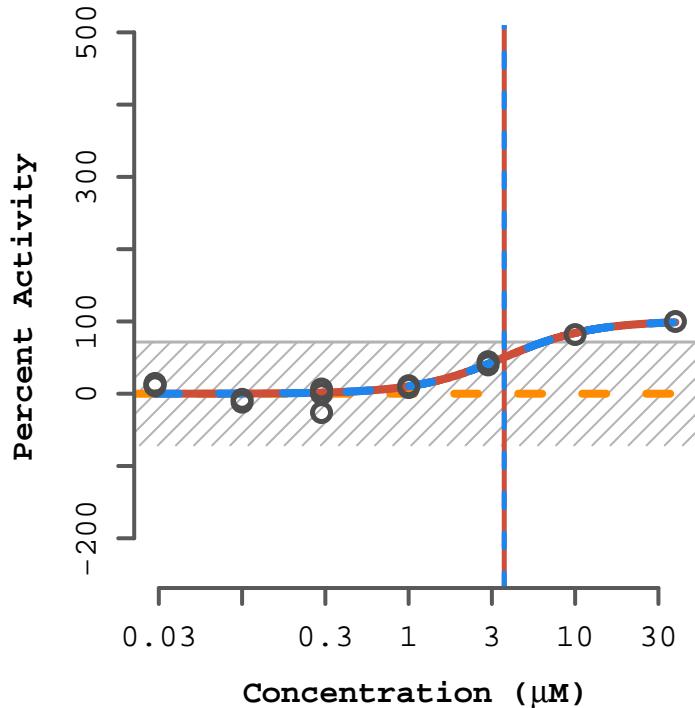
	CNST	HILL	GNLS
AIC:	442.92	410.82	414.82
PROB:	0	0.88	0.12
RMSE:	50.31	31.83	31.83

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Tebuconazole

CHID: 32113 CASRN: 107534-96-3

SPID(S): TP0001411F05

M4ID: 30231930

HILL MODEL (in red):

tp	ga	gw
val: 101	0.574	1.64
sd: 8.1	0.0805	0.37

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 101	0.574	1.64	2.11	14.4
sd: 8.1	0.0806	0.37	237	6710

CNST	HILL	GNLS
AIC: 142.51	112.1	116.1
PROB: 0	0.88	0.12
RMSE: 39.53	10.36	10.36

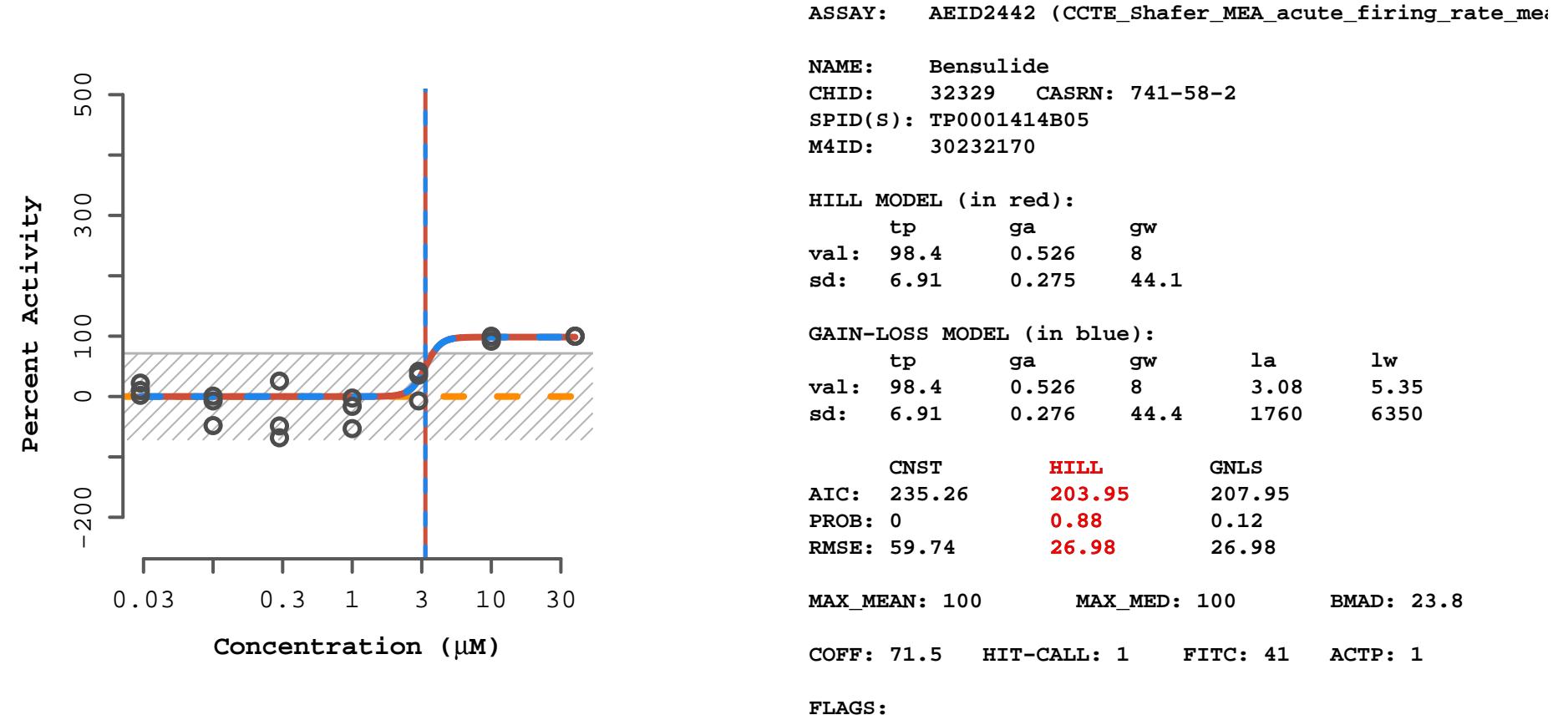
MAX_MEAN: 100

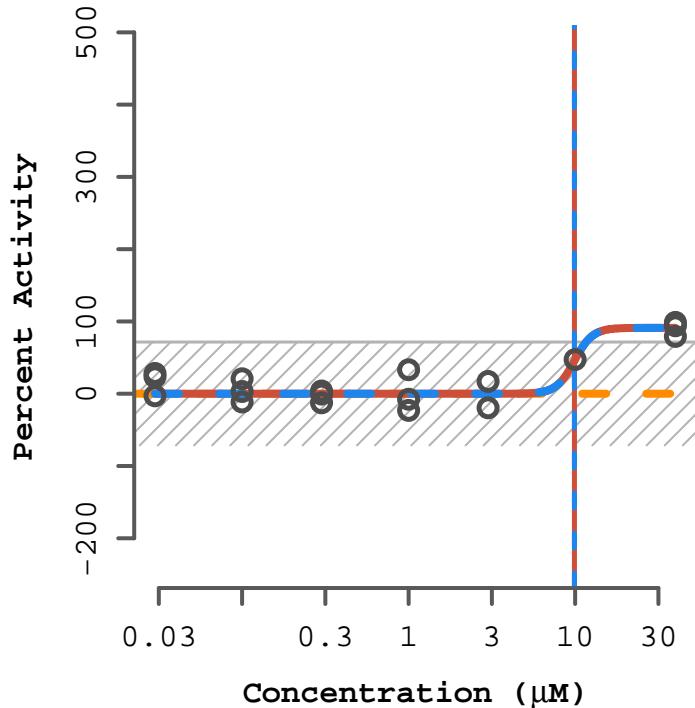
MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Cycloate

CHID: 32356 CASRN: 1134-23-2

SPID(S): TP0001412B06

M4ID: 30231979

HILL MODEL (in red):

tp	ga	gw
91.1	0.996	7.99
sd: 8.01	0.0821	144

GAIN-LOSS MODEL (in blue):

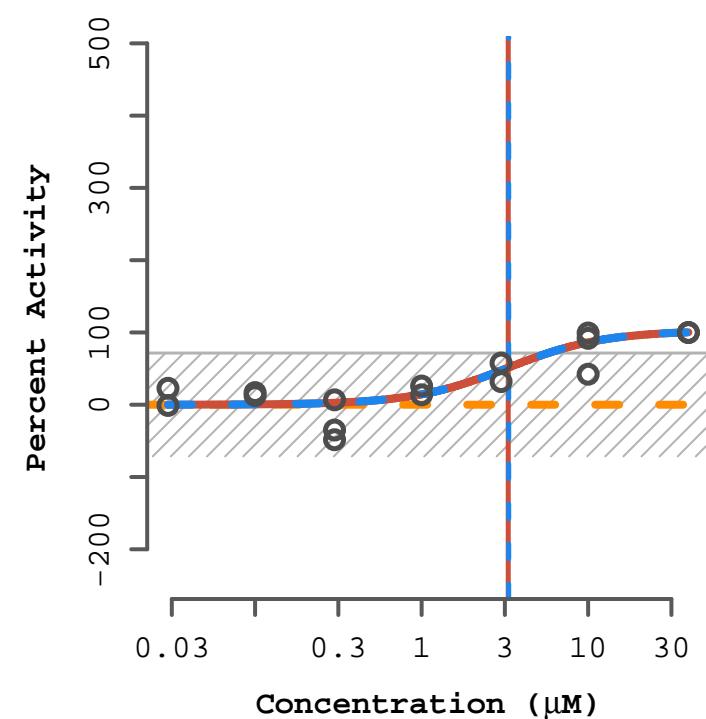
tp	ga	gw	la	lw
91.1	0.996	7.99	2.65	8.09
sd: 8.01	0.0826	145	119000	952000

CNST	HILL	GNLS
AIC: 185.67	160.62	164.62
PROB: 0	0.88	0.12
RMSE: 41.89	16.08	16.08

MAX_MEAN: 90.7 MAX_MED: 94 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Difenoconazole

CHID: 32372 CASRN: 119446-68-3

SPID(S): TP0001414H12

M4ID: 30232249

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.52	1.51
sd:	12.5	0.159	0.608

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	0.523	1.51	2.21	3.73
sd:	51.6	0.414	1.1	72.5	412

	CNST	HILL	GNLS
AIC:	177.18	151.12	155.11
PROB:	0	0.88	0.12
RMSE:	55.83	21.78	21.78

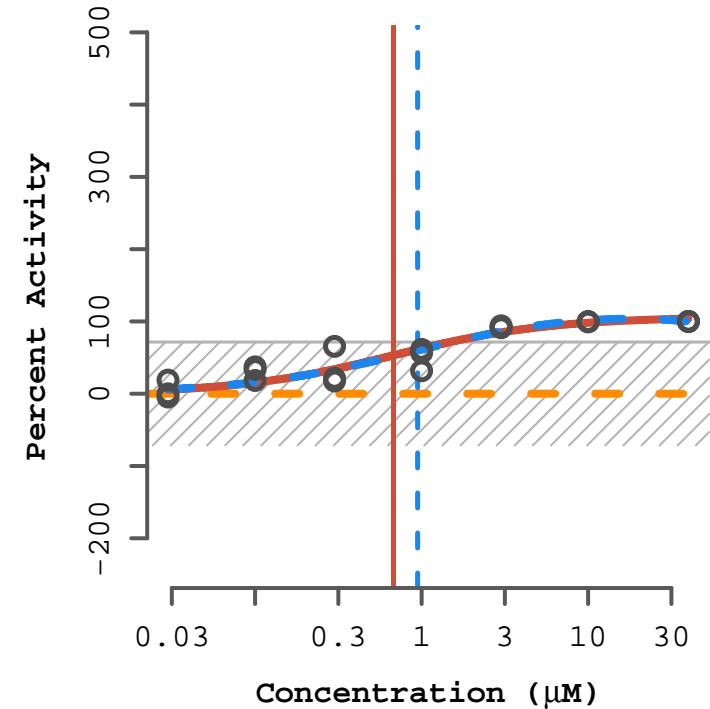
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Fenarimol

CHID: 32390 CASRN: 60168-88-9

SPID(S): TP0001412C01

M4ID: 30231986

HILL MODEL (in red):

	tp	ga	gw
val:	106	-0.169	0.929
sd:	5.9	0.122	0.248

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-0.0239	0.835	2.38	1.05
sd:	23.2	0.223	0.227	0.94	1.64

	CNST	HILL	GNLS
AIC:	243.02	176.05	178.1
PROB:	0	0.74	0.26
RMSE:	69.64	13.41	13.01

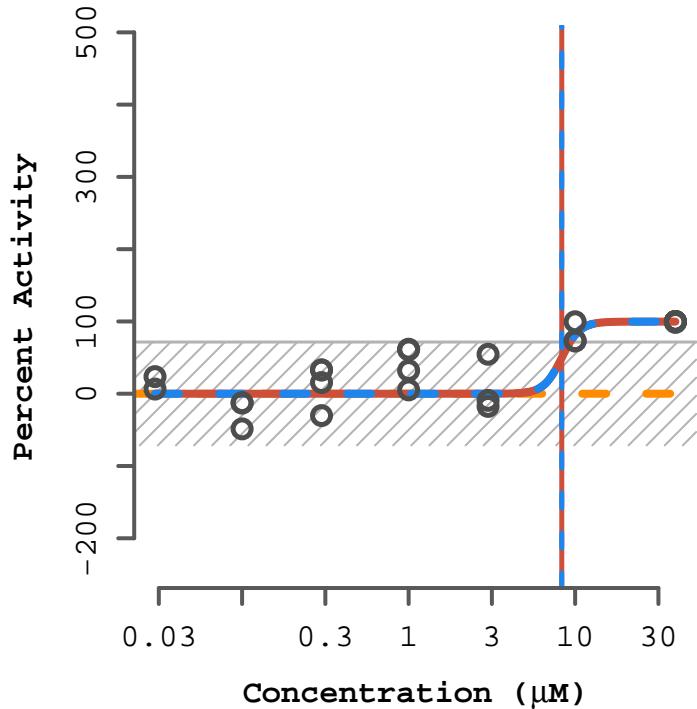
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Fludioxonil

CHID: 32398 CASRN: 131341-86-1

SPID(S): TP0001411A04

M4ID: 30231869

HILL MODEL (in red):

	tp	ga	gw
val:	99.7	0.92	8
sd:	7.71	0.534	53

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.7	0.92	7.98	2.16	8.24
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 283.05

PROB: 0

RMSE: 62.9

HILL

244.43

0.88

27.59

GNLS

248.43

0.12

27.59

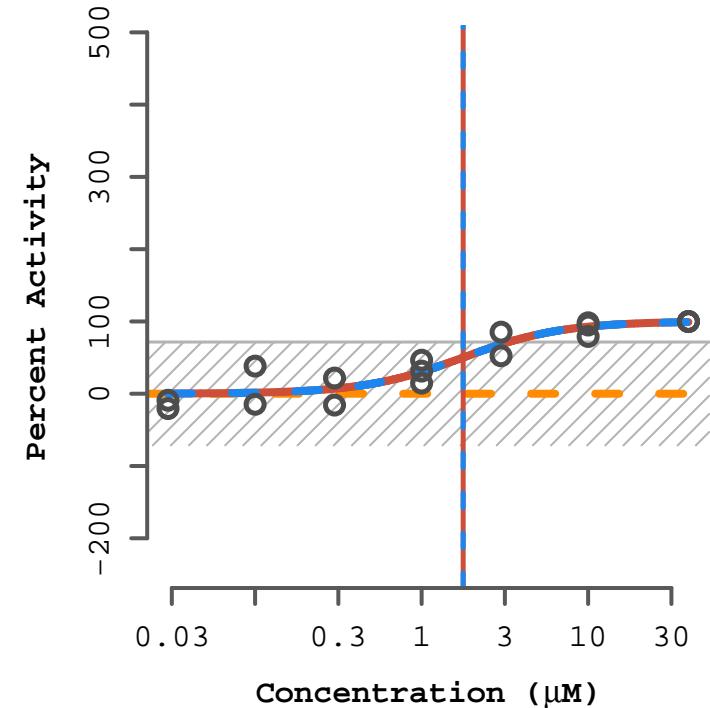
MAX_MEAN: 99.7

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Triclosan

CHID: 32498 CASRN: 3380-34-5

SPID(S): TP0001413F01

M4ID: 30232118

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.25	1.46
sd:	7.88	0.138	0.555

GAIN-LOSS MODEL (in blue):

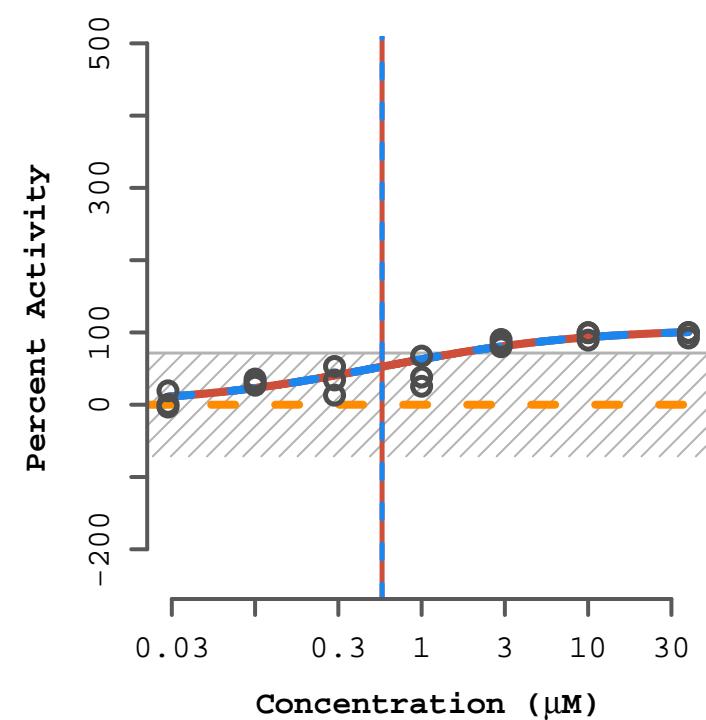
	tp	ga	gw	la	lw
val:	100	0.25	1.46	2.47	9.51
sd:	7.88	0.138	0.555	1400	15400

	CNST	HILL	GNLS
AIC:	194.23	150.91	154.91
PROB:	0	0.88	0.12
RMSE:	64.72	15.56	15.56

MAX_MEAN: 99.9 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Triflumizole

CHID: 32500 CASRN: 68694-11-1

SPID(S): TP0001414G11

M4ID: 30232236

HILL MODEL (in red):

tp	ga	gw
105	-0.237	0.721
7.58	0.17	0.139

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
105	-0.237	0.721	2.38	11
NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
240.85	175.46	179.46
0	0.88	0.12
66.27	13.53	13.53

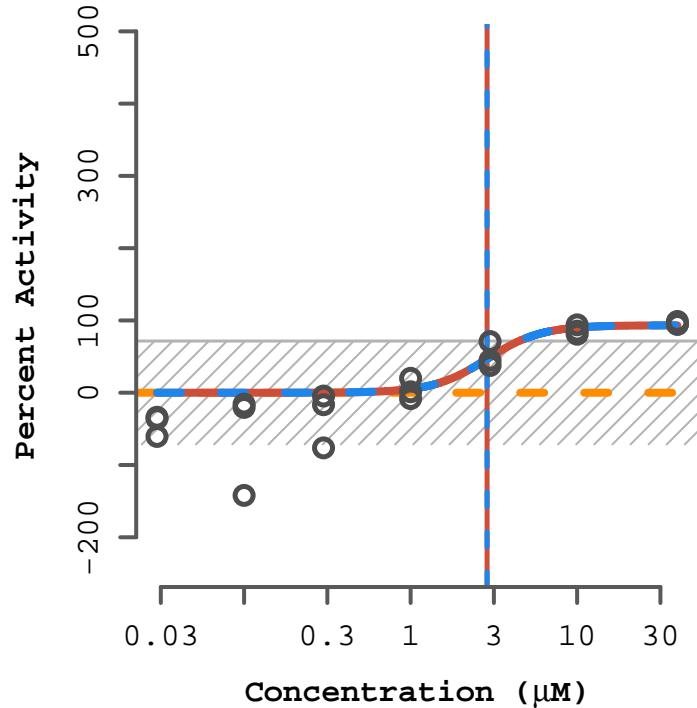
MAX_MEAN: 97.4

MAX_MED: 99.9

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Didecyldimethylammonium chloride
 CHID: 32537 CASRN: 7173-51-5
 SPID(S): TP0001411H09
 M4ID: 30231958

HILL MODEL (in red):

tp	ga	gw
val: 93.3	0.459	2.68
sd: 9.58	0.0989	1.92

GAIN-LOSS MODEL (in blue):

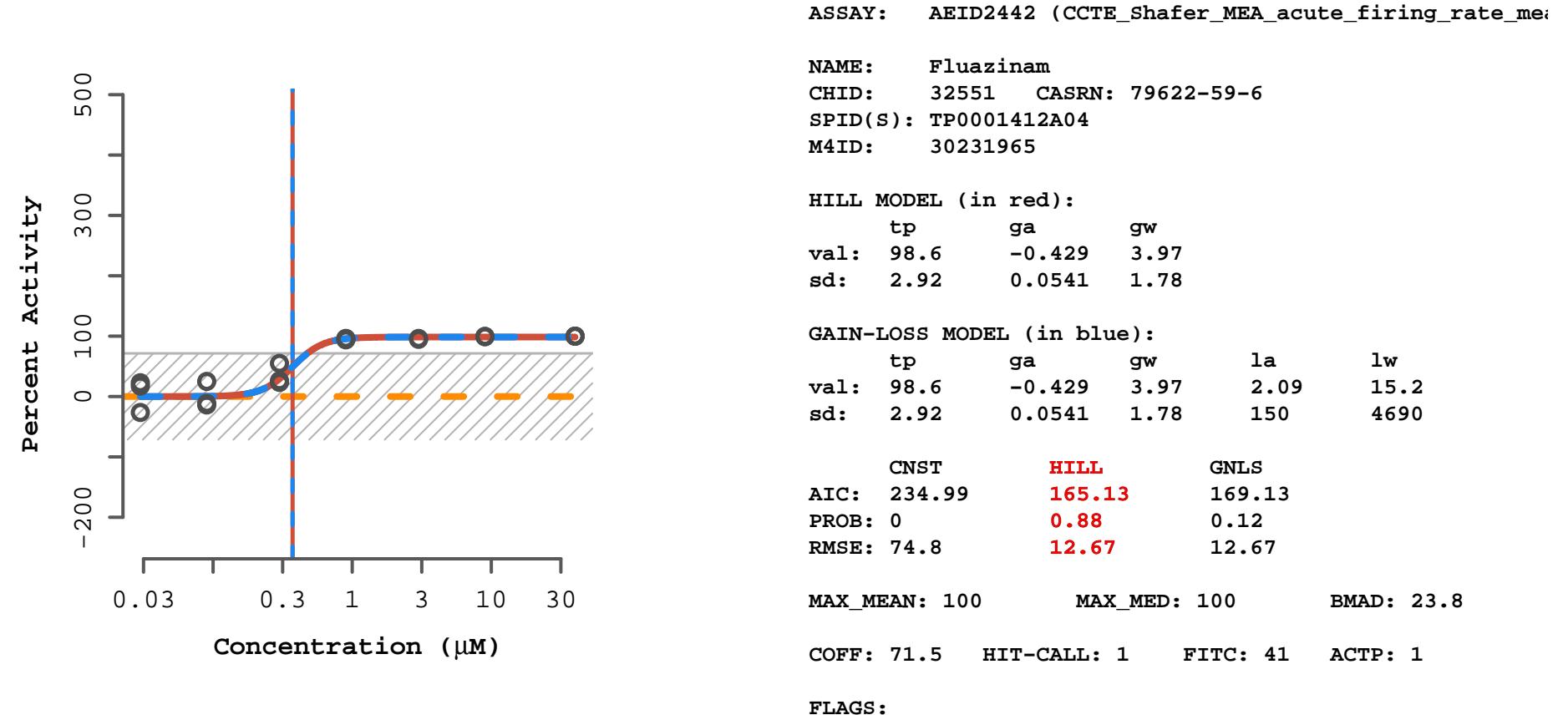
tp	ga	gw	la	lw
val: 93.3	0.459	2.68	3.58	7.01
sd: NaN	NaN	NaN	NaN	NaN

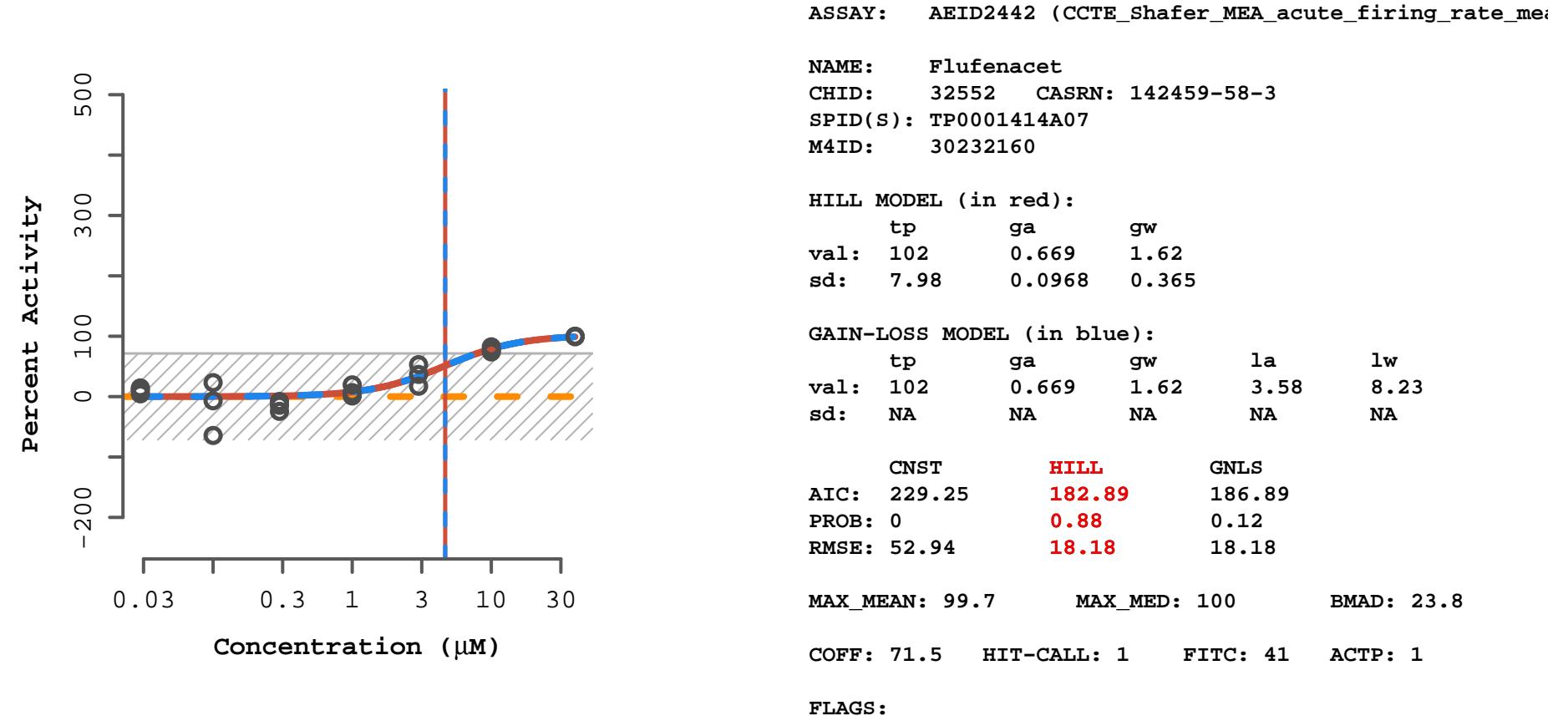
CNST	HILL	GNLS
AIC: 239.98	213.45	217.45
PROB: 0	0.88	0.12
RMSE: 66.3	40.38	40.38

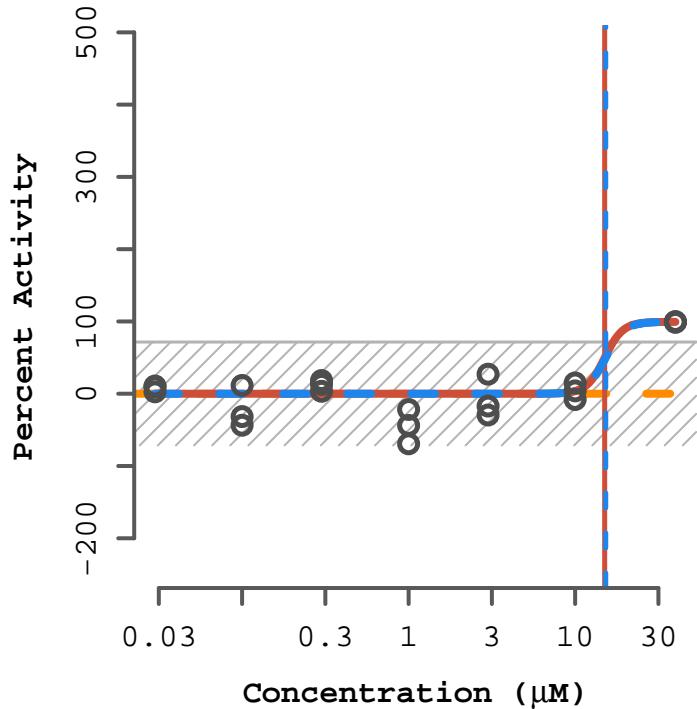
MAX_MEAN: 96.1 MAX_MED: 94.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:







ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Octylbicycloheptenedicarboximide
CHID: 32562 CASRN: 113-48-4
SPID(S): TP0001412A05
M4ID: 30231966

HILL MODEL (in red):

	tp	ga	gw
val:	99.4	1.18	7.98
sd:	15.1	4.59	206

GAIN-LOSS MODEL (in blue):

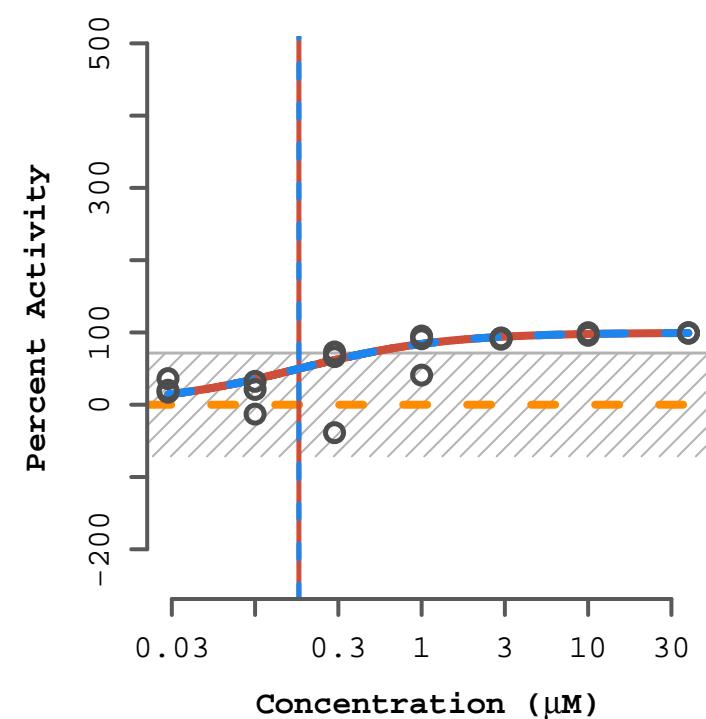
	tp	ga	gw	la	lw
val:	99.4	1.18	7.7	2.34	8.14
sd:	16.2	4.06	169	37900	419000

	CNST	HILL	GNLS
AIC:	220	201.62	205.62
PROB:	0	0.88	0.12
RMSE:	45.12	24.97	24.97

MAX_MEAN: 99.4 MAX_MED: 99.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Trifloxystrobin

CHID: 32580 CASRN: 141517-21-7

SPID(S): TP0001414D11

M4ID: 30232200

HILL MODEL (in red):

	tp	ga	gw
val:	99.7	-0.737	0.993
sd:	4.9	0.124	0.29

GAIN-LOSS MODEL (in blue):

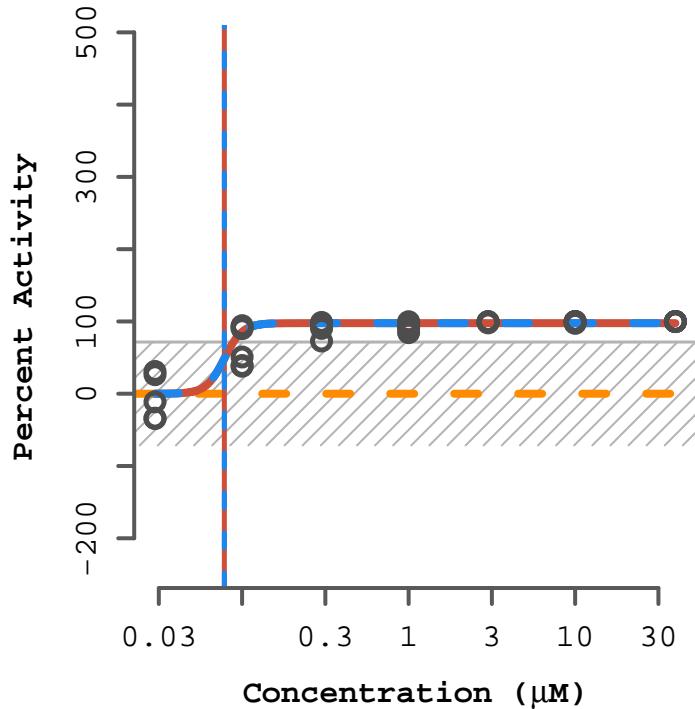
	tp	ga	gw	la	lw
val:	99.7	-0.737	0.993	2.72	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	234.21	184.23	188.23
PROB:	0	0.88	0.12
RMSE:	73.49	27.72	27.72

MAX_MEAN: 99.3 MAX_MED: 99.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Pyraclostrobin

CHID: 32638 CASRN: 175013-18-0

SPID(S): TP0001414B12

M4ID: 30232177

HILL MODEL (in red):

	tp	ga	gw
val:	97.6	-1.11	8
sd:	1.46	0.161	12

GAIN-LOSS MODEL (in blue):

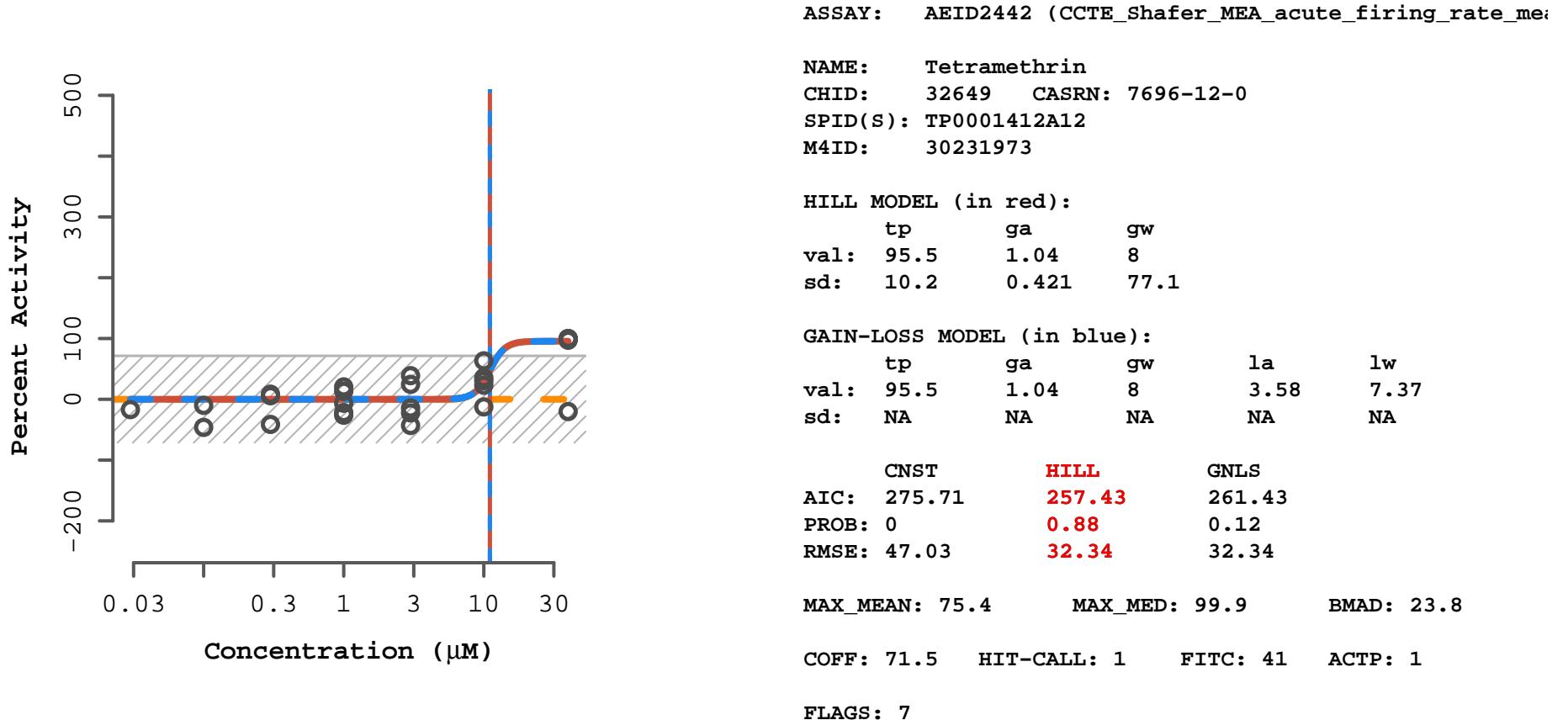
	tp	ga	gw	la	lw
val:	97.6	-1.11	8	2.54	9.82
sd:	1.46	0.161	12	1240	12900

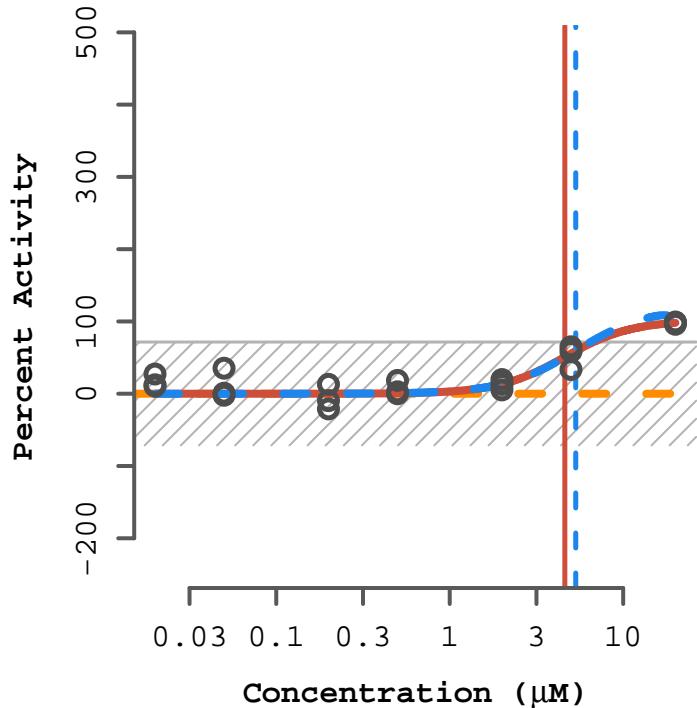
	CNST	HILL	GNLS
AIC:	613.93	338.66	342.66
PROB:	0	0.88	0.12
RMSE:	88.01	16.27	16.27

MAX_MEAN: 99.9 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Tamoxifen

CHID: 34187 CASRN: 10540-29-1

SPID(S): TP0001412F09

M4ID: 30232030

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.664	2.26
sd:	8.01	0.0723	0.748

GAIN-LOSS MODEL (in blue):

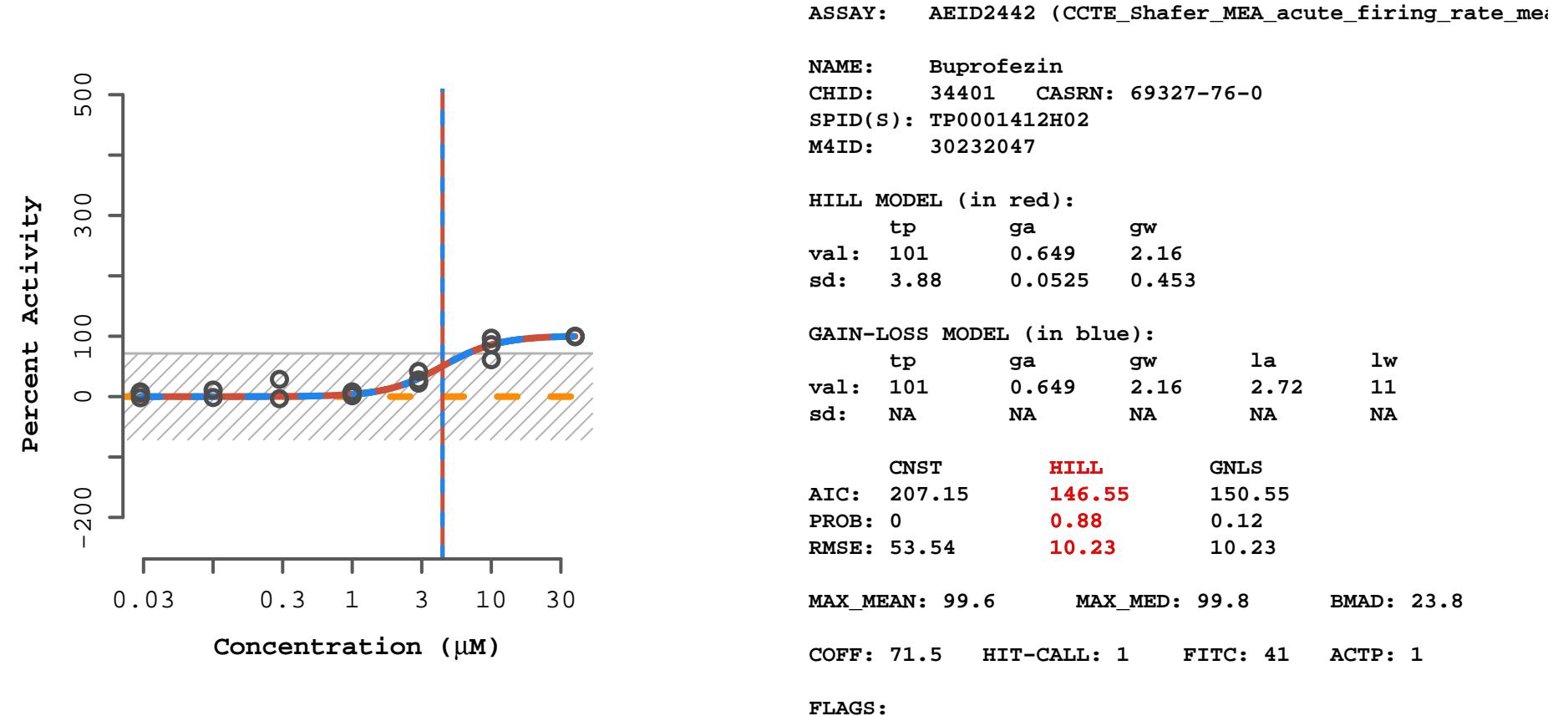
	tp	ga	gw	la	lw
val:	119	0.727	2.11	1.35	17.8
sd:	NaN	NaN	NaN	NaN	NaN

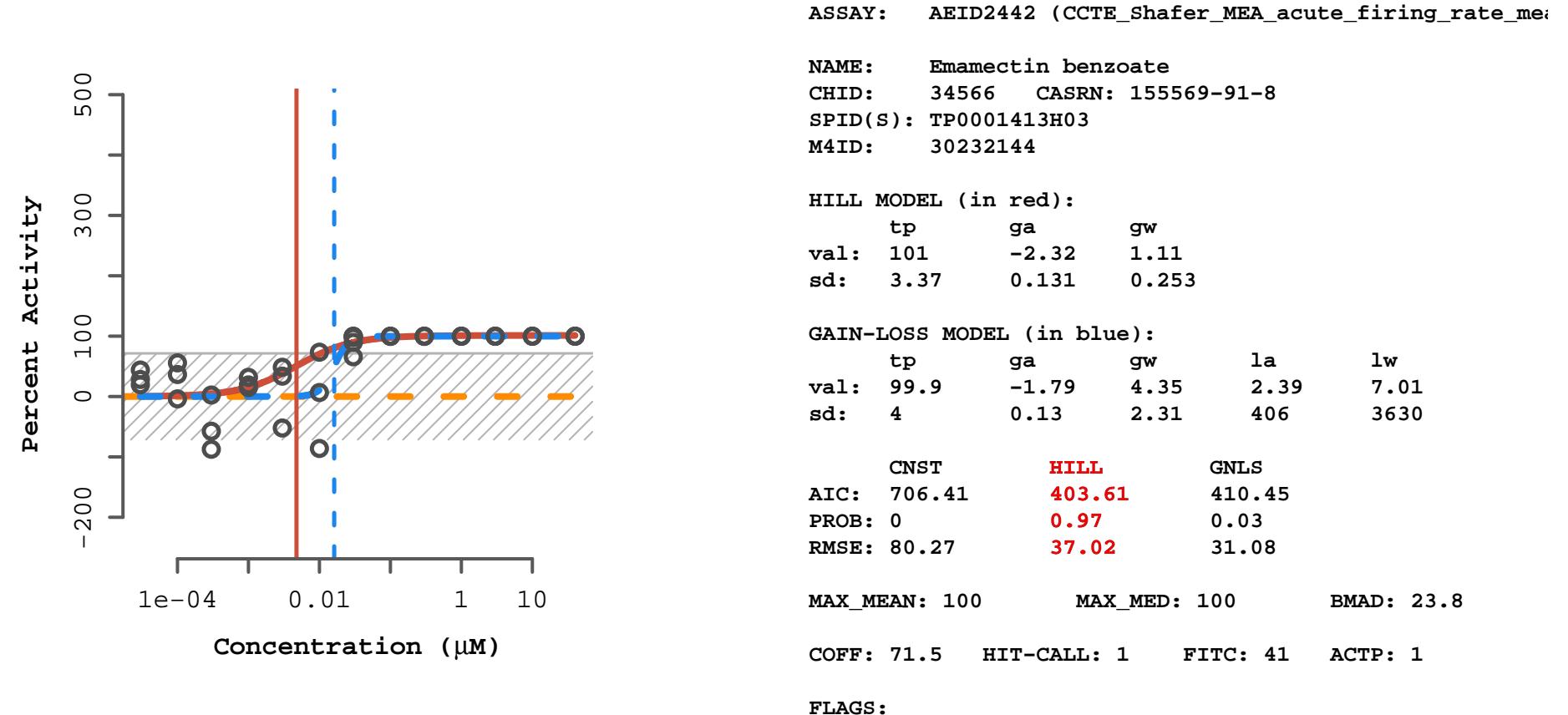
	CNST	HILL	GNLS
AIC:	219.09	176.99	180.96
PROB:	0	0.88	0.12
RMSE:	44.48	13.76	13.76

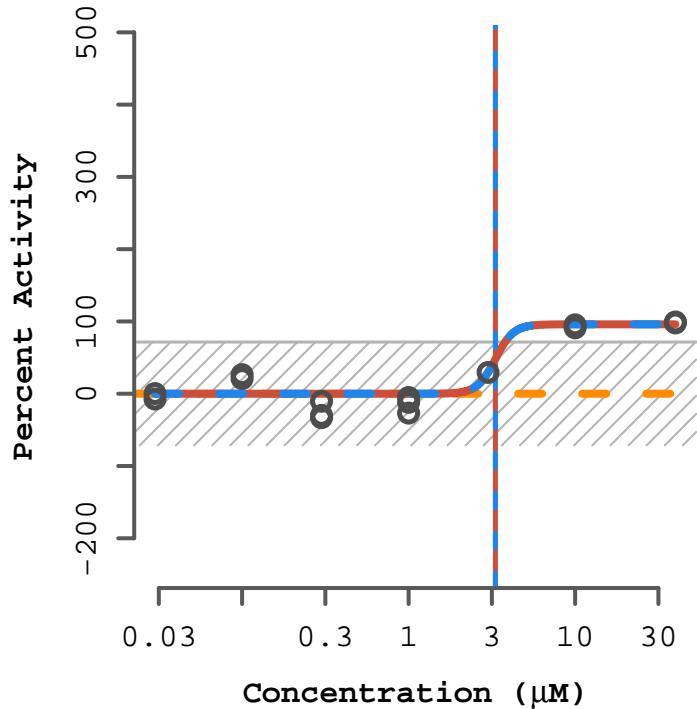
MAX_MEAN: 98.1 MAX_MED: 98.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7







ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Etoxazole

CHID: 34586 CASRN: 153233-91-1

SPID(S): TP0001411E02

M4ID: 30231915

HILL MODEL (in red):

	tp	ga	gw
val:	96	0.521	8
sd:	6.09	0.201	35.6

GAIN-LOSS MODEL (in blue):

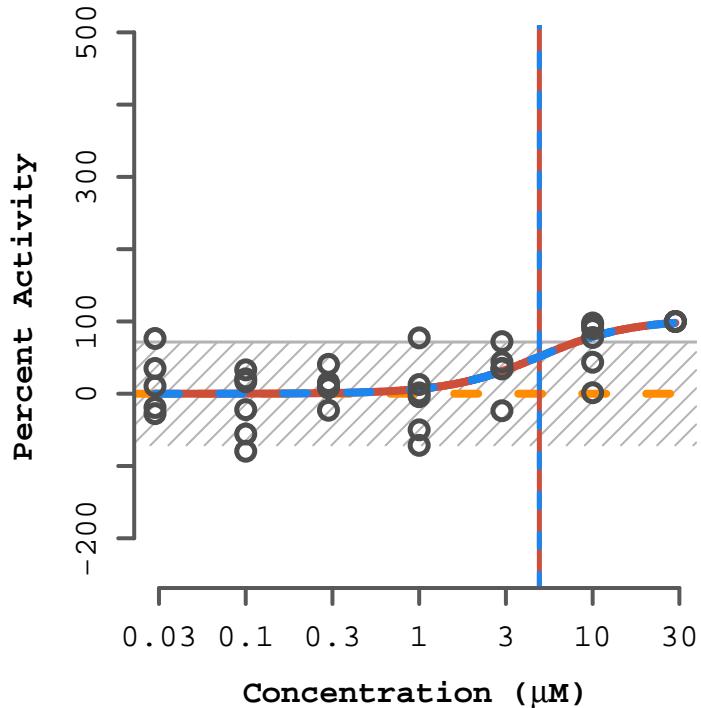
	tp	ga	gw	la	lw
val:	96	0.521	8	2.48	12.4
sd:	6.09	0.2	35.5	15600	218000

	CNST	HILL	GNLS
AIC:	163.64	135.62	139.62
PROB:	0	0.88	0.12
RMSE:	52.88	16.77	16.77

MAX_MEAN: 98.7 MAX_MED: 98.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Fenamidone

CHID: 34590 CASRN: 161326-34-7

SPID(S): EPAPLT0167E02

M4ID: 30231840

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.693	1.68
sd:	25.9	0.25	0.988

GAIN-LOSS MODEL (in blue):

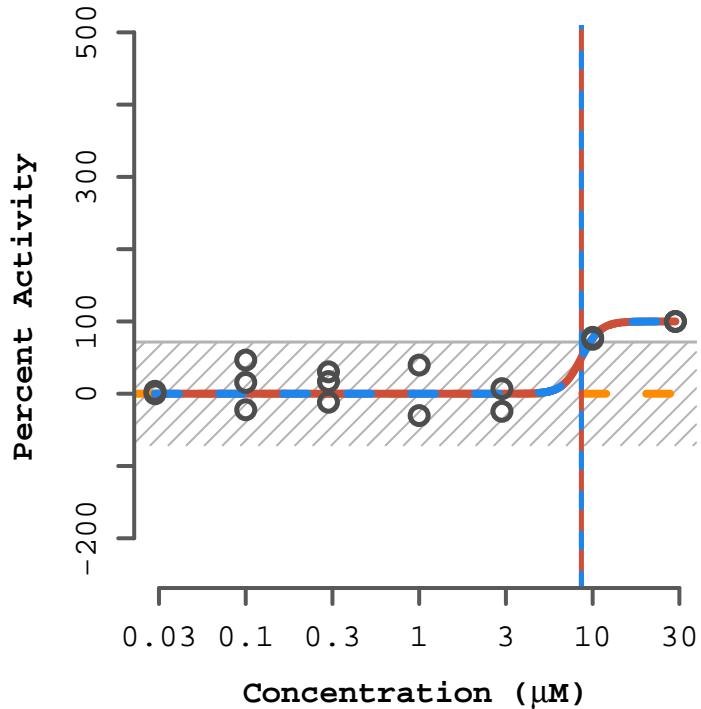
	tp	ga	gw	la	lw
val:	103	0.693	1.68	2.6	9.79
sd:	25.9	0.25	0.988	70700	621000

	CNST	HILL	GNLS
AIC:	396.98	370.74	374.74
PROB:	0	0.88	0.12
RMSE:	55.56	37.2	37.2

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): EPAPLT0167B08

M4ID: 30231825

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.935	8
sd:	11	0.235	28.7

GAIN-LOSS MODEL (in blue):

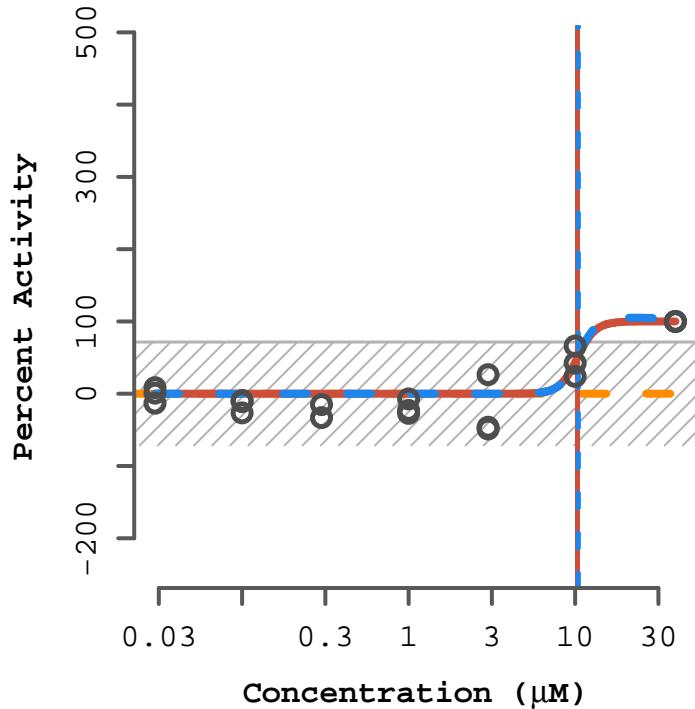
	tp	ga	gw	la	lw
val:	100	0.935	8	2.03	10.4
sd:	11.1	0.241	29.4	805	15000

	CNST	HILL	GNLS
AIC:	172.63	152.21	156.21
PROB:	0	0.88	0.12
RMSE:	49.47	21.5	21.5

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Fipronil

CHID: 34609 CASRN: 120068-37-3

SPID(S): TP0001412H03

M4ID: 30232048

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.01	8
sd:	9.48	0.085	45.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	106	1.02	8	1.82	5.84
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 213.41

PROB: 0

RMSE: 47.82

HILL

189.85

0.88

22.24

GNLS

193.85

0.12

22.24

MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

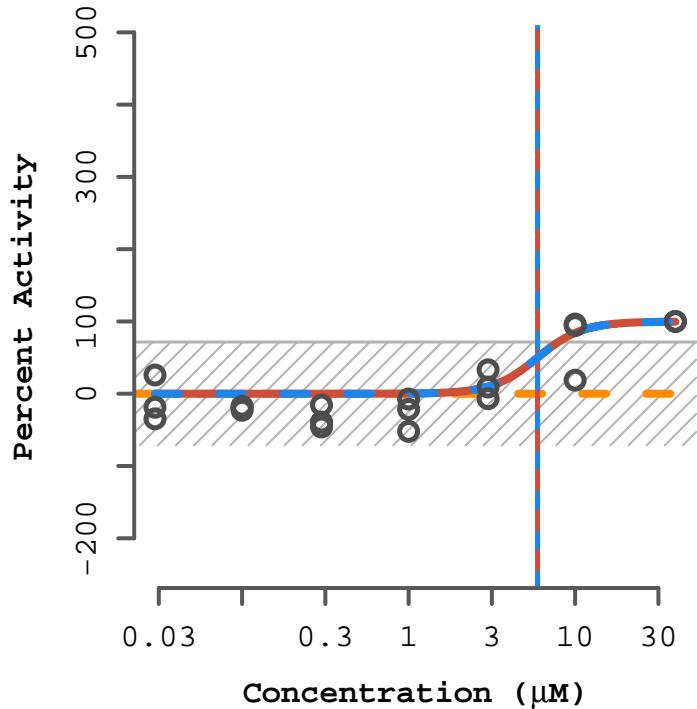
COFF: 71.5

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Tetraconazole

CHID: 34956 CASRN: 112281-77-3

SPID(S): TP0001414B07

M4ID: 30232172

HILL MODEL (in red):

tp	ga	gw
99.8	0.774	3.24
sd: 15.4	0.167	1.66

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
99.8	0.774	3.24	2.38	13.4
sd: 15.4	0.167	1.66	31700	547000

CNST	HILL	GNLS
AIC: 215.54	199.44	203.44
PROB: 0	0.88	0.12
RMSE: 50.13	28.19	28.19

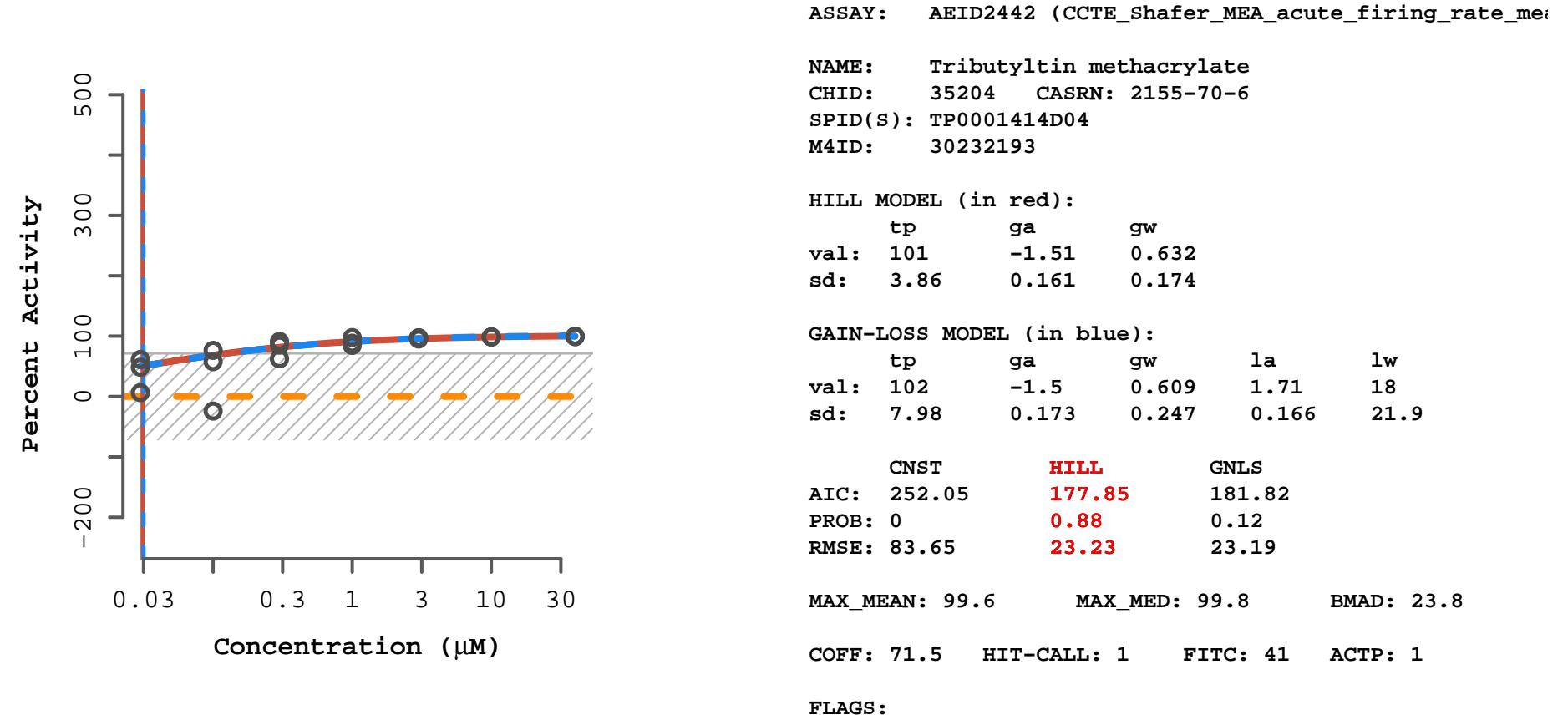
MAX_MEAN: 100

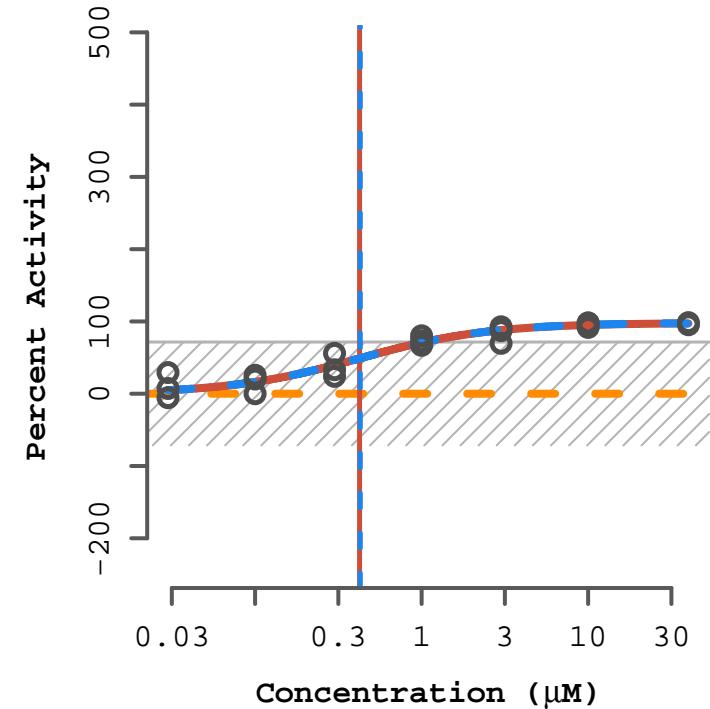
MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): TP0001411E12

M4ID: 30231925

HILL MODEL (in red):

	tp	ga	gw
val:	97.9	-0.373	1.12
sd:	4.1	0.0862	0.22

GAIN-LOSS MODEL (in blue):

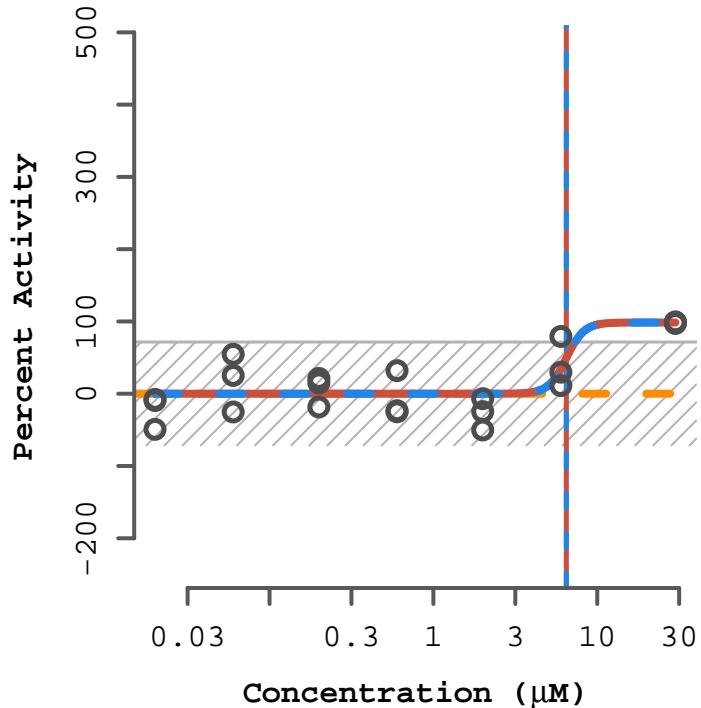
	tp	ga	gw	la	lw
val:	98.3	-0.368	1.11	1.84	9.11
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	230.34	158.31	162.3
PROB:	0	0.88	0.12
RMSE:	67.29	10.31	10.31

MAX_MEAN: 96.9 MAX_MED: 97.6 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 4-Hydroxytamoxifen
CHID: 37094 CASRN: 68392-35-8
SPID(S): TP0001411H06
M4ID: 30231955

HILL MODEL (in red):

	tp	ga	gw
val:	98.5	0.811	8
sd:	12.1	0.133	30.1

GAIN-LOSS MODEL (in blue):

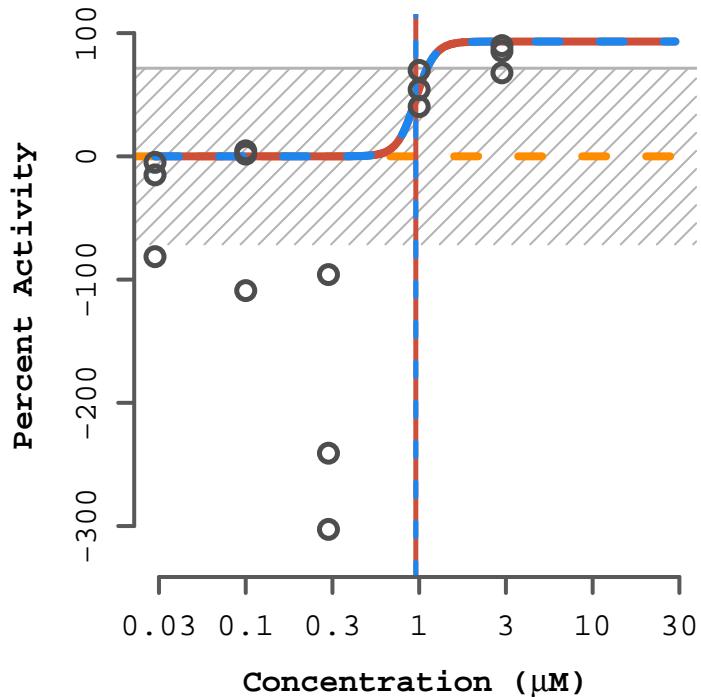
	tp	ga	gw	la	lw
val:	98.5	0.811	8	2.32	5.61
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.25	208.5	212.5
PROB:	0	0.88	0.12
RMSE:	48.62	27.4	27.4

MAX_MEAN: 98.5 MAX_MED: 98.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: tau-Fluvalinate

CHID: 37555 CASRN: 102851-06-9

SPID(S): EPAPLT0167G07

M4ID: 30231849

HILL MODEL (in red):

tp	ga	gw
val:	93.2	-0.0193
sd:	12	0.119
		45.5

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val:	93.2	-0.0193	8	3.43
sd:	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 247.74	234.41	238.41
PROB: 0	0.88	0.12
RMSE: 113.34	94.59	94.59

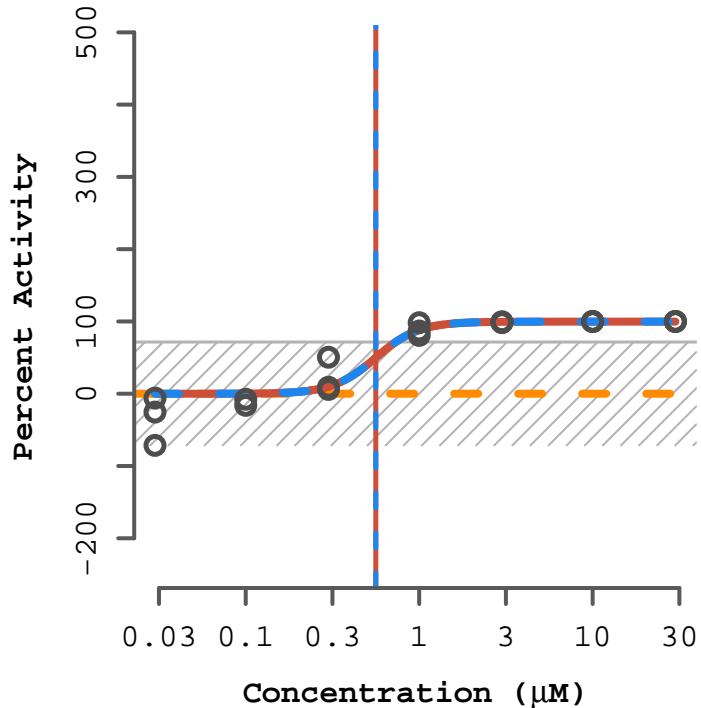
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Basic Blue 7

CHID: 38888 CASRN: 2390-60-5

SPID(S): EPAPLT0154G02

M4ID: 30231798

HILL MODEL (in red):

	tp	ga	gw
val:	99.7	-0.25	3.52
sd:	2.33	0.0513	0.651

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.7	-0.25	3.52	3.46	3.77
sd:	2.33	0.0513	0.651	1480	2800

	CNST	HILL	GNLS
AIC:	236.68	170.24	174.24
PROB:	0	0.88	0.12
RMSE:	78.07	19.93	19.93

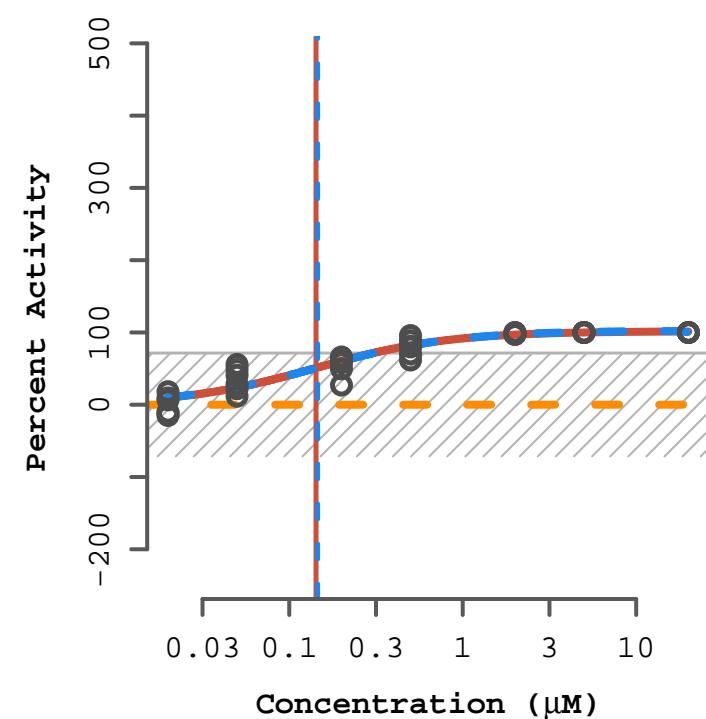
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Niclosamide

CHID: 40362 CASRN: 50-65-7

SPID(S): TP0001413D04

M4ID: 30232097

HILL MODEL (in red):

	tp	ga	gw
val:	102	-0.846	1.14
sd:	2.26	0.0519	0.134

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	-0.836	1.11	1.42	14.4
sd:	2.98	0.056	0.142	0.202	24.8

	CNST	HILL	GNLS
AIC:	468.31	313.45	317.2
PROB:	0	0.87	0.13
RMSE:	75.13	12.01	11.98

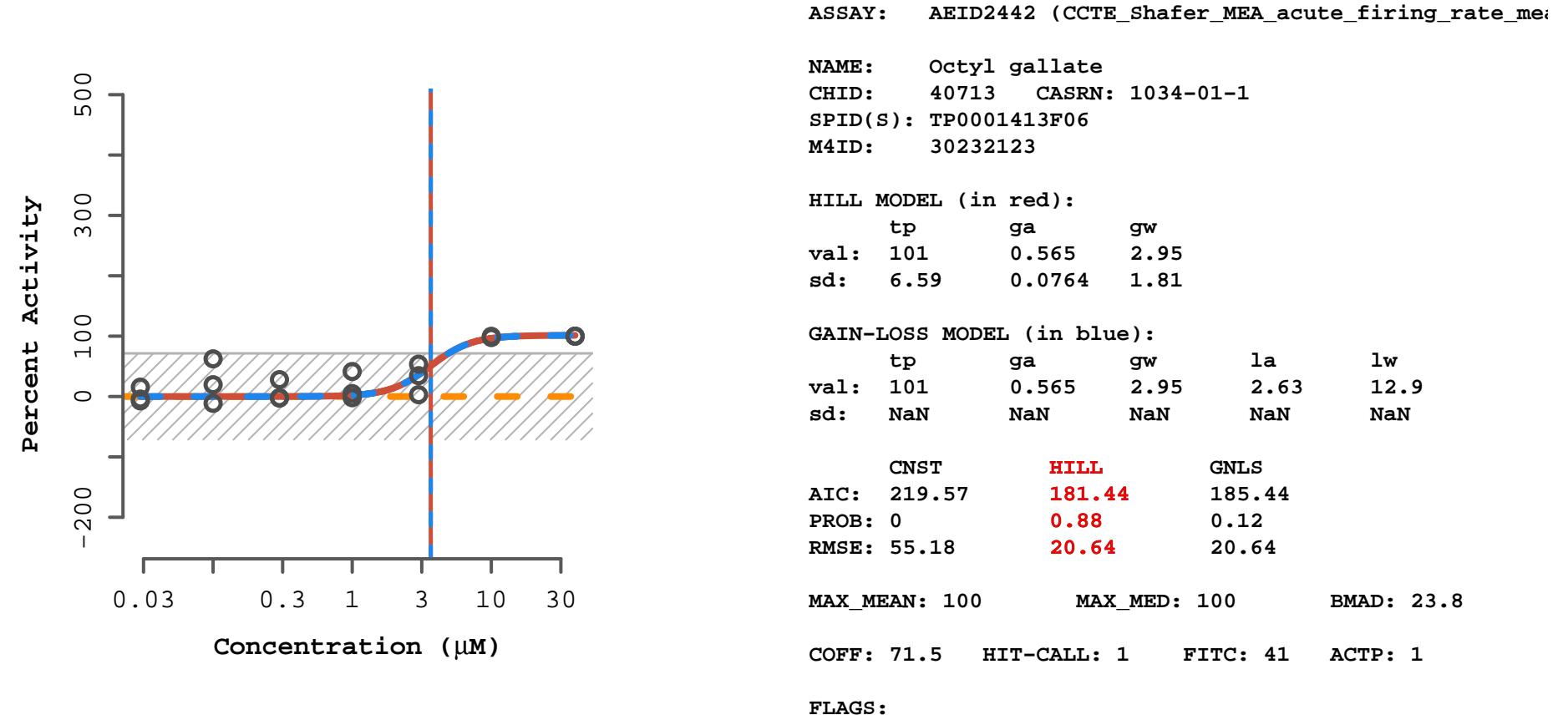
MAX_MEAN: 100

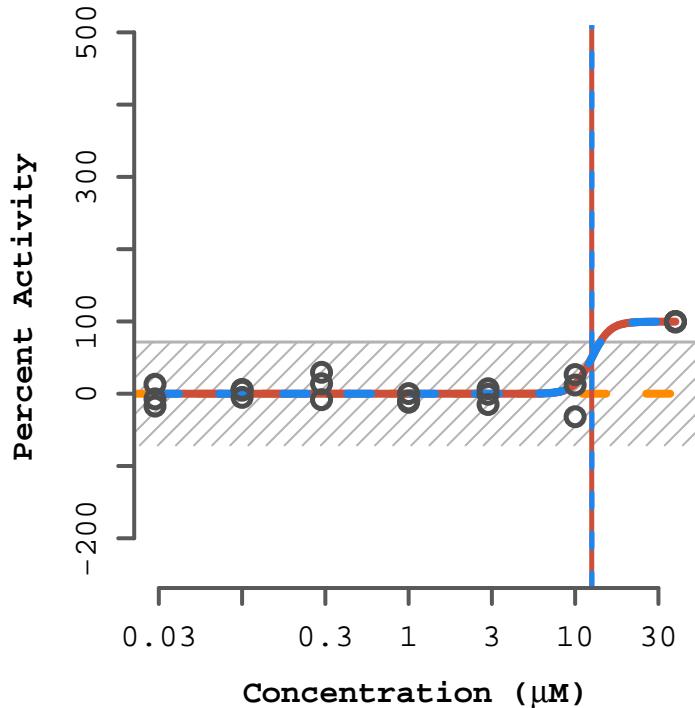
MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2,5-Di-tert-butylbenzene-1,4-diol
CHID: 41248 CASRN: 88-58-4
SPID(S): TP0001413D08
M4ID: 30232101

HILL MODEL (in red):

tp	ga	gw
val: 99.7	1.1	8
sd: 5.29	0.843	67.6

GAIN-LOSS MODEL (in blue):

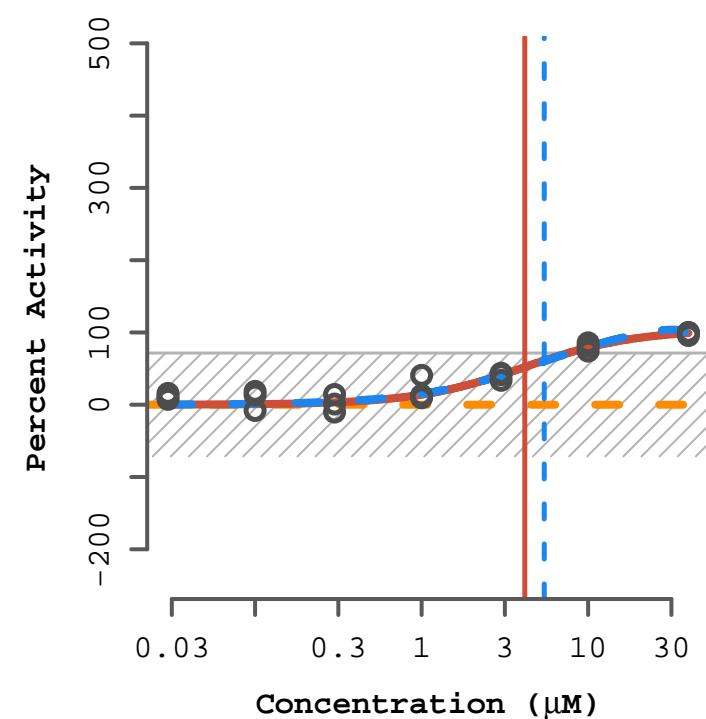
tp	ga	gw	la	lw
val: 99.7	1.1	7.9	2.46	9.19
sd: 5.31	0.819	64.2	27200	290000

CNST	HILL	GNLS
AIC: 209.5	176.84	180.84
PROB: 0	0.88	0.12
RMSE: 40.2	14.62	14.62

MAX_MEAN: 99.7 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Mepanipyrim

CHID: 42121 CASRN: 110235-47-7

SPID(S): TP0001411D05

M4ID: 30231906

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.62	1.31
sd:	7.15	0.0775	0.277

GAIN-LOSS MODEL (in blue):

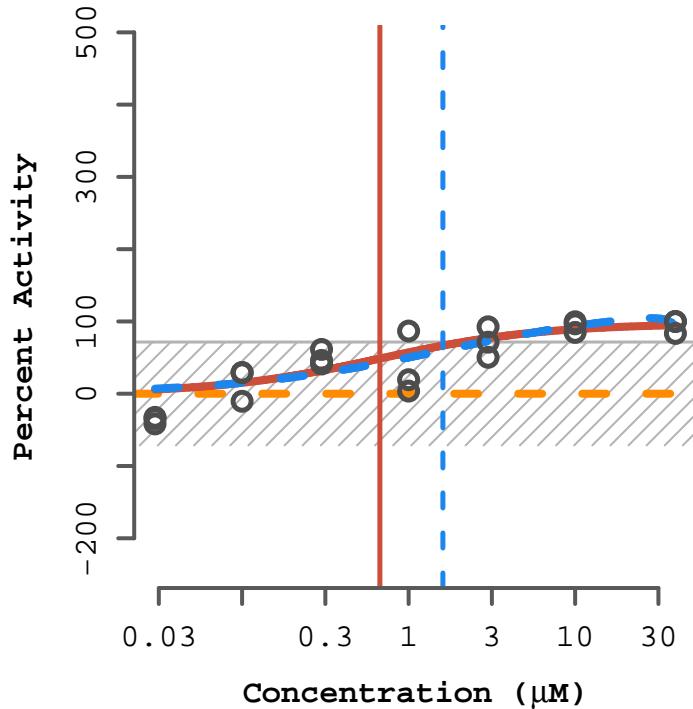
	tp	ga	gw	la	lw
val:	120	0.736	1.14	1.73	7.66
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	228.09	164.81	168.46
PROB:	0	0.86	0.14
RMSE:	51.9	10.12	9.94

MAX_MEAN: 98.6 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2-tert-Butyl-4-ethylphenol
CHID: 44581 CASRN: 96-70-8
SPID(S): TP0001412D01
M4ID: 30231998

HILL MODEL (in red):

	tp	ga	gw
val:	97.3	-0.173	0.888
sd:	15.5	0.412	0.356

GAIN-LOSS MODEL (in blue):

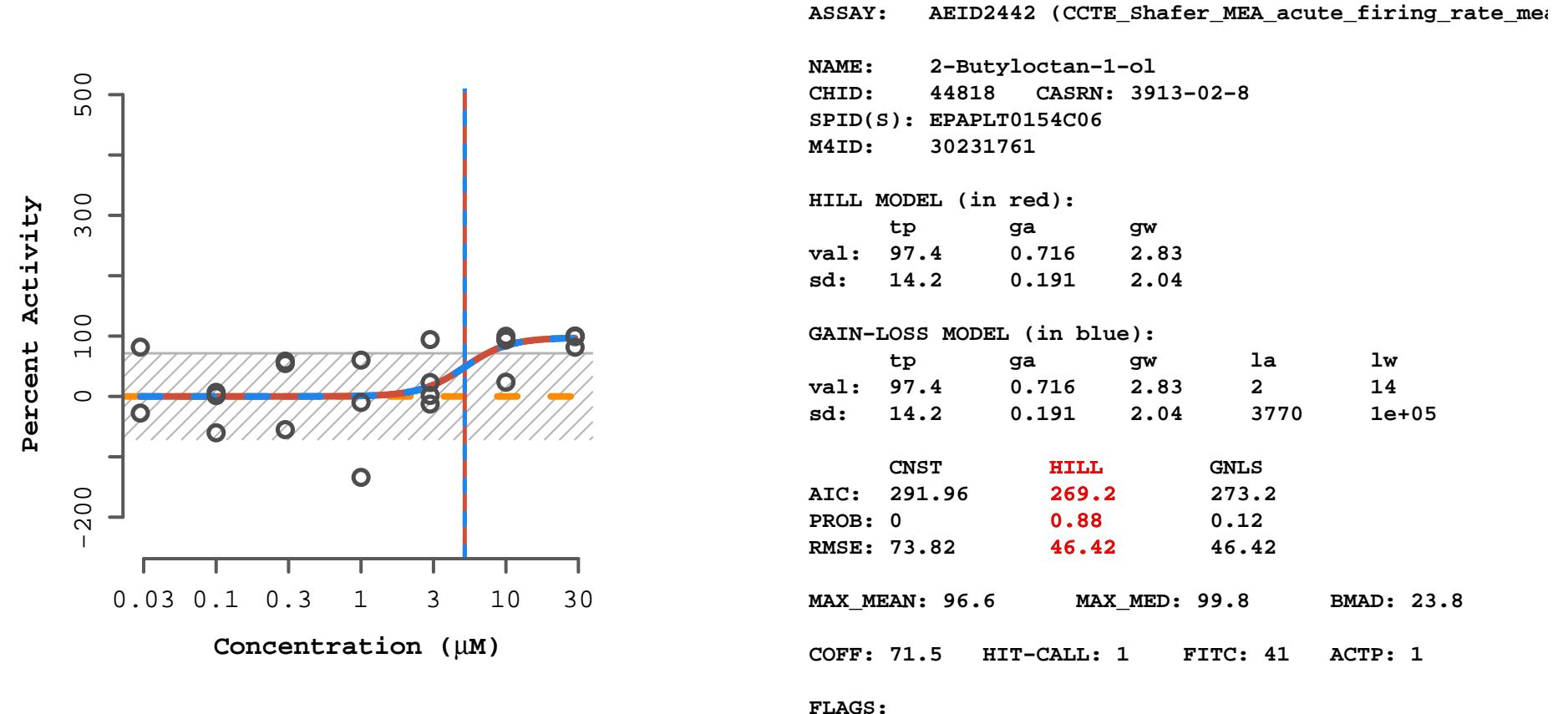
	tp	ga	gw	la	lw
val:	120	0.206	0.697	1.71	7.87
sd:	NaN	NaN	NaN	NaN	NaN

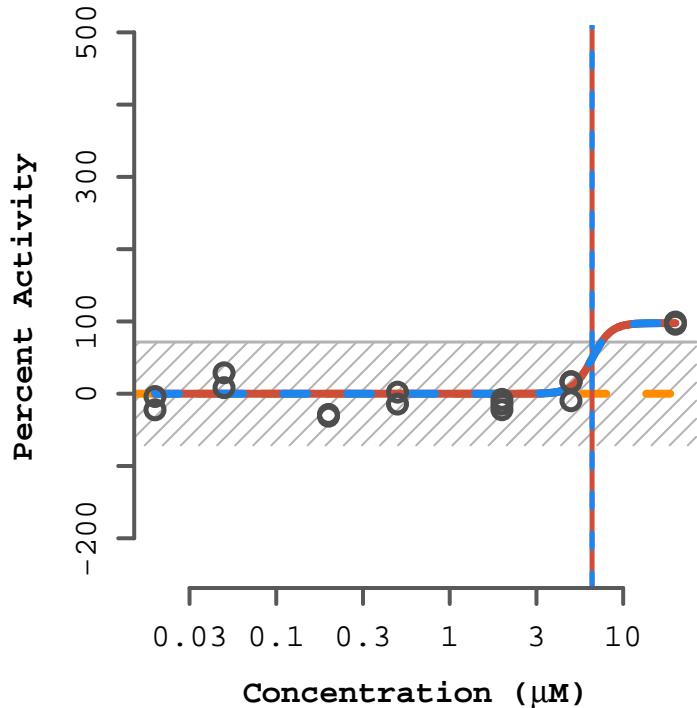
	CNST	HILL	GNLS
AIC:	240.8	206.05	210.19
PROB:	0	0.89	0.11
RMSE:	65.82	25.87	25.75

MAX_MEAN: 94.5 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Darbufelone mesylate
CHID: 47246 CASRN: 139340-56-0
SPID(S): TP0001414D02
M4ID: 30232191

HILL MODEL (in red):

tp	ga	gw
val: 97.8	0.821	8
sd: 9.34	0.484	31.4

GAIN-LOSS MODEL (in blue):

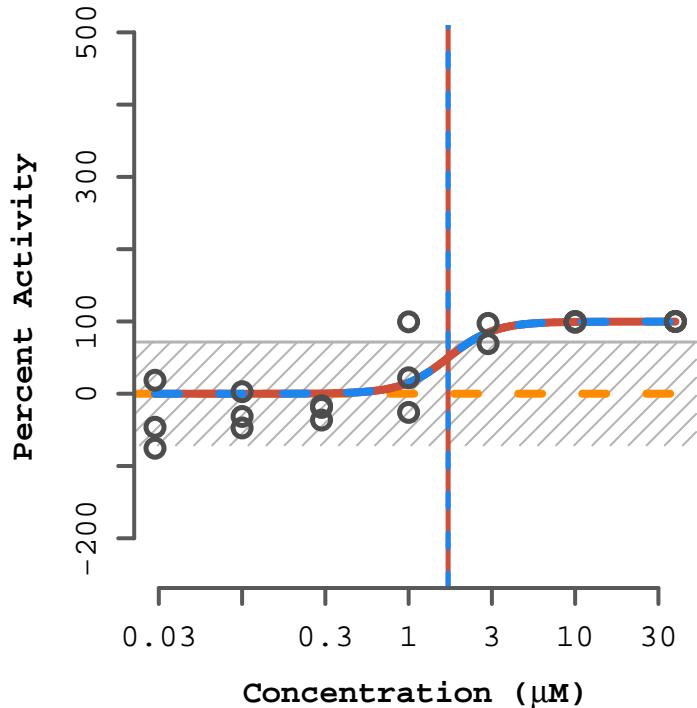
tp	ga	gw	la	lw
val: 97.7	0.82	8	2.18	17.7
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 160.71	145.7	149.7
PROB: 0	0.88	0.12
RMSE: 38.66	17.02	17.02

MAX_MEAN: 97.7 MAX_MED: 97.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: CP-122721

CHID: 47251 CASRN: 145742-28-5

SPID(S): TP0001414E08

M4ID: 30232209

HILL MODEL (in red):

	tp	ga	gw
val:	99.7	0.237	3.13
sd:	9.29	0.17	1.69

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.7	0.237	3.13	2.15	10.2
sd:	9.29	0.17	1.69	180	3360

CNST

AIC: 231.84

PROB: 0

RMSE: 70.16

HILL

AIC: 204.11

PROB: 0.88

RMSE: 33.65

GNLS

AIC: 208.11

PROB: 0.12

RMSE: 33.65

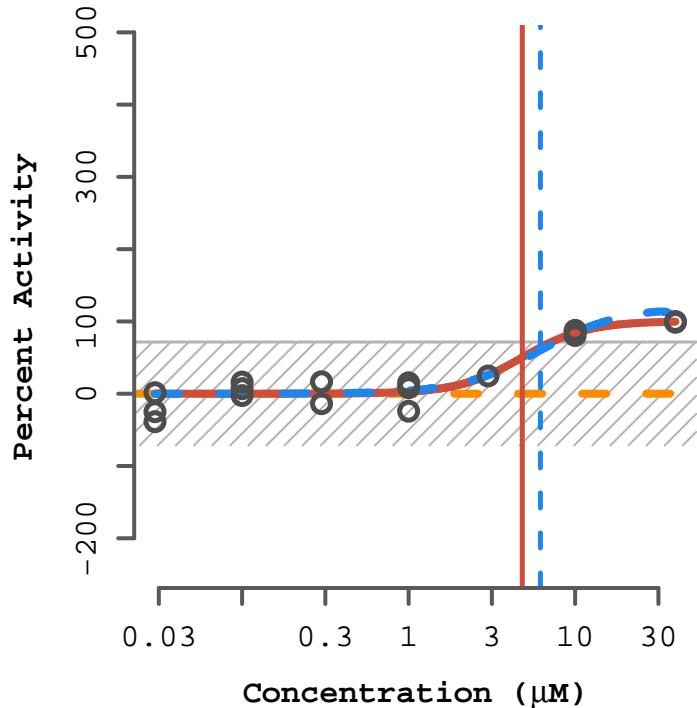
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Enadoline

CHID: 47258 CASRN: 124378-77-4

SPID(S): TP0001413C11

M4ID: 30232092

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.683	2.25
sd:	7.75	0.0822	0.671

GAIN-LOSS MODEL (in blue):

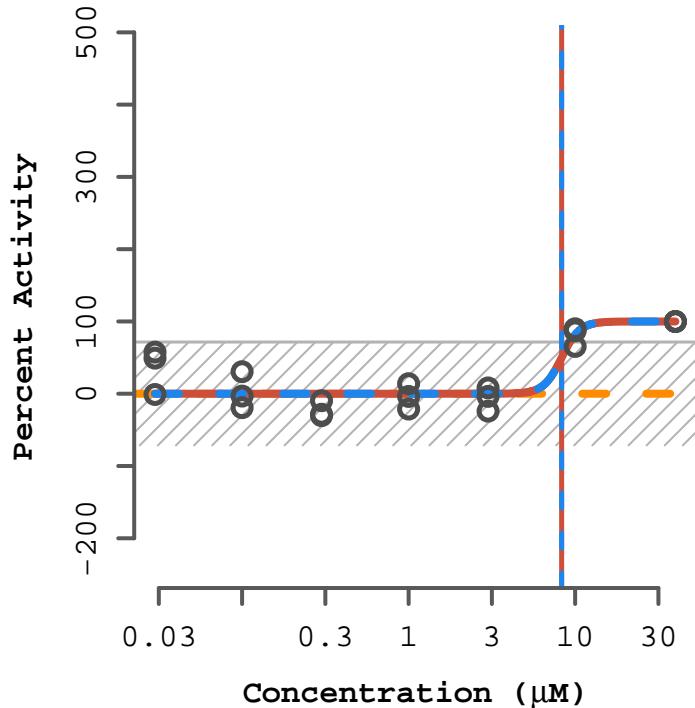
	tp	ga	gw	la	lw
val:	120	0.791	1.8	1.65	17.8
sd:	115	0.593	1.66	0.0198	53.6

	CNST	HILL	GNLS
AIC:	184.58	147.23	151.11
PROB:	0	0.87	0.13
RMSE:	51.8	15.02	15.08

MAX_MEAN: 99.4 MAX_MED: 99.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: PD 0343701

CHID: 47271 CASRN: 676116-04-4

SPID(S): TP0001412D11

M4ID: 30232008

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	0.919	8
sd:	8.66	0.217	21.1

GAIN-LOSS MODEL (in blue):

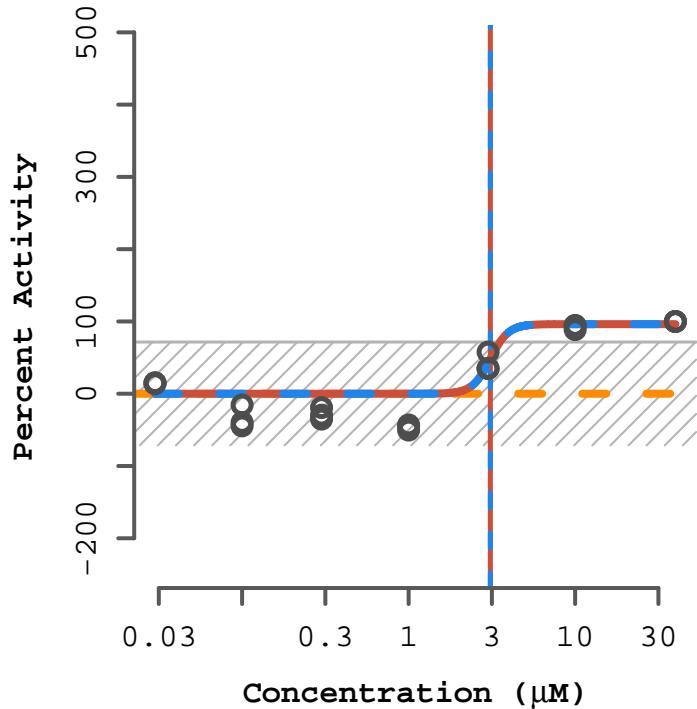
	tp	ga	gw	la	lw
val:	99.9	0.919	8	2.43	12.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	229.63	197.21	201.21
PROB:	0	0.88	0.12
RMSE:	53.49	22.41	22.41

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: CP-728663

CHID: 47283 CASRN: 368832-42-2

SPID(S): TP0001412A11

M4ID: 30231972

HILL MODEL (in red):

tp	ga	gw
val: 96.3	0.491	8
sd: 7.83	0.0483	22.1

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 96.3	0.491	8	2.15	17.9
sd: 7.83	0.0482	22.1	2190	71800

CNST	HILL	GNLS
AIC: 235.82	205.03	209.03
PROB: 0	0.88	0.12
RMSE: 59.65	25.59	25.59

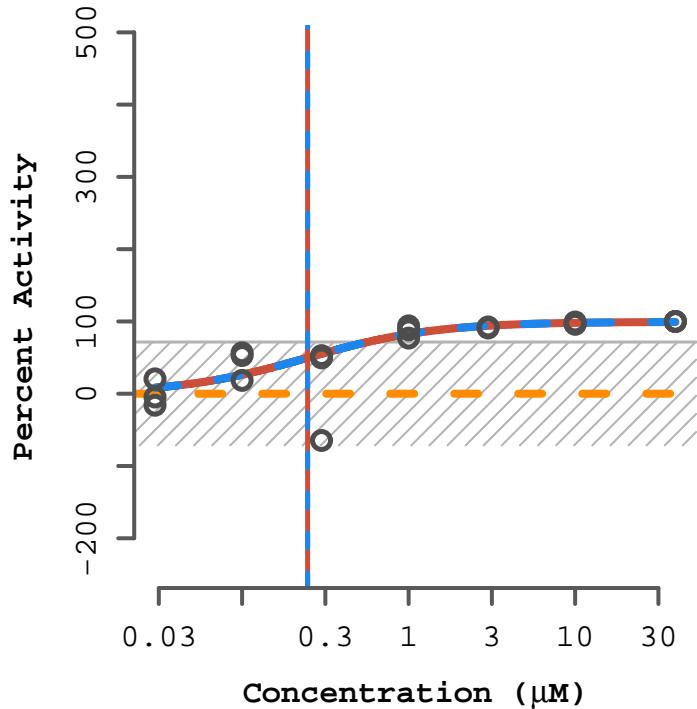
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: UK-337312

CHID: 47288 CASRN: 203942-49-8

SPID(S): TP0001414D10

M4ID: 30232199

HILL MODEL (in red):

	tp	ga	gw
val:	99.6	-0.606	1.13
sd:	4.08	0.103	0.289

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.6	-0.606	1.13	1.98	16.7
sd:	4.08	0.103	0.289	62.8	2750

CNST

AIC: 235.61

PROB: 0

RMSE: 75.63

HILL

179.84

0.88

29.33

GNLS

183.84

0.12

29.33

MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

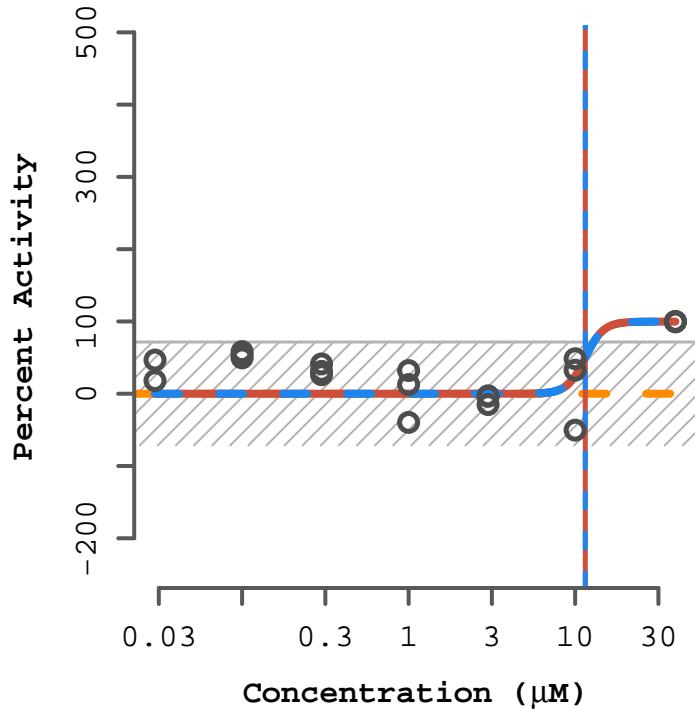
COFF: 71.5

HIT-CALL: 1

FITC: 41

ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: UK-416244

CHID: 47290 CASRN: 402910-27-4

SPID(S): TP0001414C09

M4ID: 30232186

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	1.06	8
sd:	15.2	0.806	105

GAIN-LOSS MODEL (in blue):

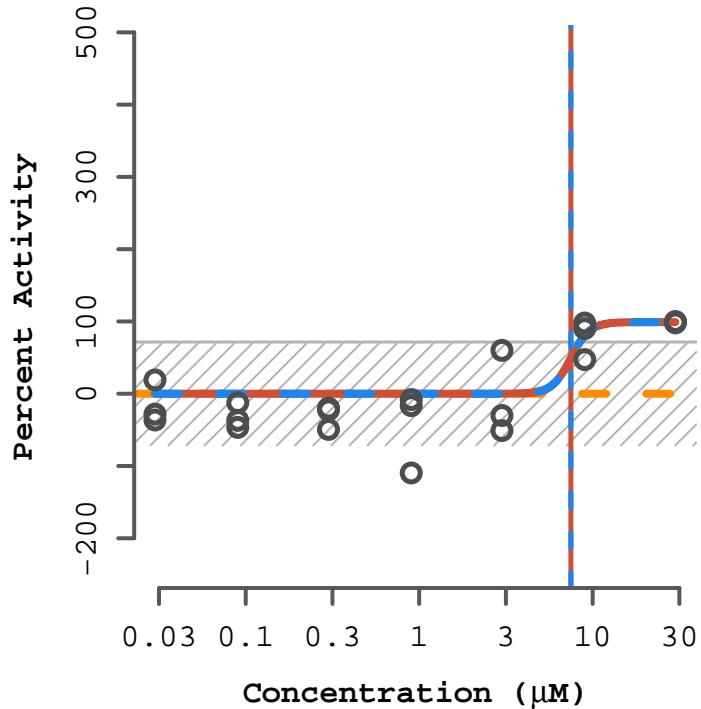
	tp	ga	gw	la	lw
val:	99.8	1.06	8	3.6	16.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	218.42	208.08	212.08
PROB:	0	0.88	0.12
RMSE:	51.68	34.54	34.53

MAX_MEAN: 99.8 MAX_MED: 99.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: SB236057A

CHID: 47320 CASRN: 180084-01-9

SPID(S): TP0001412C04

M4ID: 30231989

HILL MODEL (in red):

tp	ga	gw
val: 99.1	0.875	8
sd: 15.4	0.206	19.6

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 99.1	0.875	8	2	13.8
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 236.61	219.95	223.95
PROB: 0	0.88	0.12
RMSE: 61.06	38.06	38.06

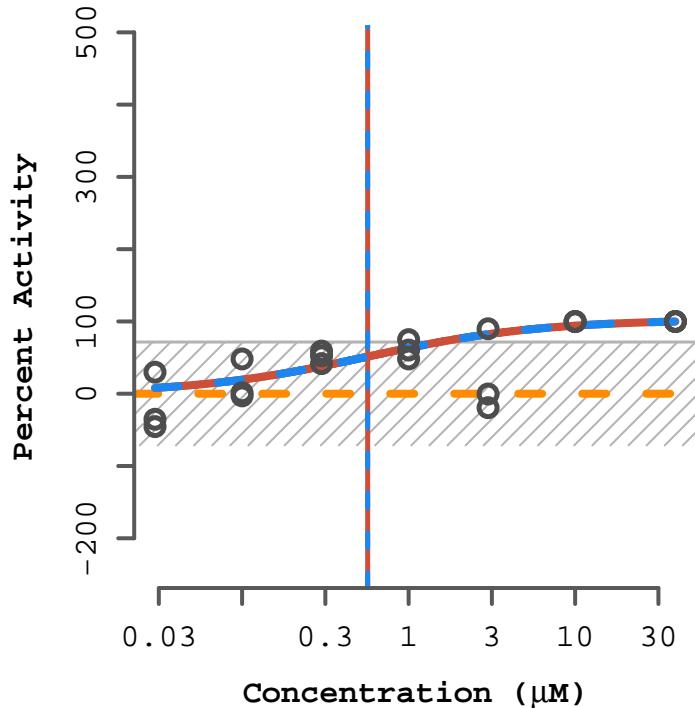
MAX_MEAN: 99.1

MAX_MED: 99.2

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: MK-274

CHID: 47328 CASRN: NOCAS_47328

SPID(S): TP0001413C05

M4ID: 30232086

HILL MODEL (in red):

	tp	ga	gw
val:	103	-0.246	0.838
sd:	14.2	0.291	0.363

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	-0.246	0.838	2.65	13.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	241.49	211.42	215.42
PROB:	0	0.88	0.12
RMSE:	67.07	34.65	34.65

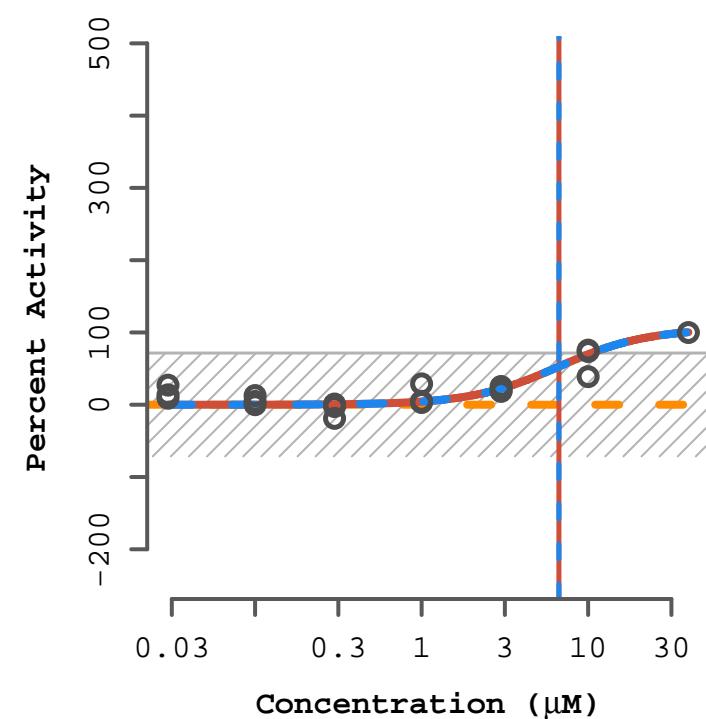
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: HMR1426

CHID: 47338 CASRN: 262376-75-0

SPID(S): TP0001411G05

M4ID: 30231942

HILL MODEL (in red):

	tp	ga	gw
val:	106	0.825	1.65
sd:	12	0.101	0.408

GAIN-LOSS MODEL (in blue):

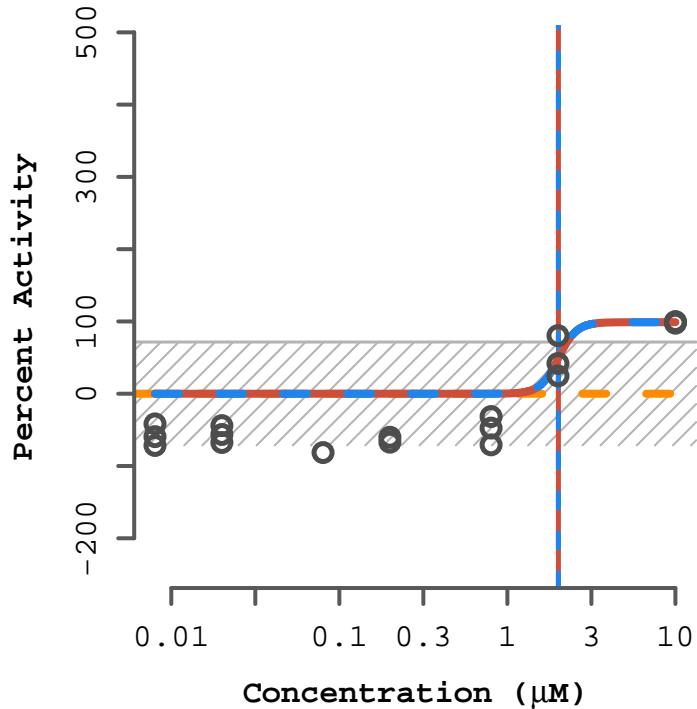
	tp	ga	gw	la	lw
val:	106	0.825	1.65	3.34	9.88
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	190.6	157.76	161.76
PROB:	0	0.88	0.12
RMSE:	37.31	13	13

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: SSR146977

CHID: 47341 CASRN: 264618-44-2

SPID(S): TP0001414D08

M4ID: 30232197

HILL MODEL (in red):

	tp	ga	gw
val:	99	0.304	8
sd:	23.7	0.0631	17.3

GAIN-LOSS MODEL (in blue):

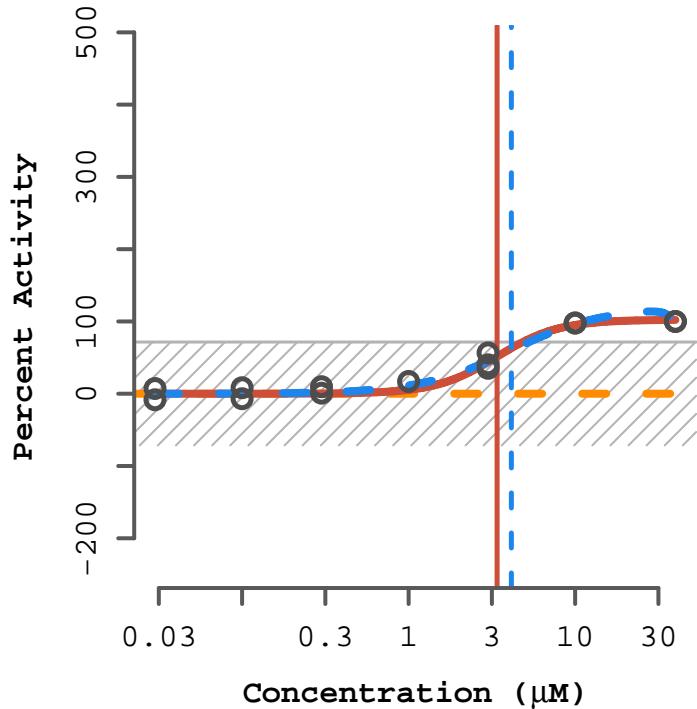
	tp	ga	gw	la	lw
val:	99	0.304	8	2.27	11
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	208.1	202.74	206.74
PROB:	0.06	0.83	0.11
RMSE:	67.18	49.82	49.82

MAX_MEAN: 98.9 MAX_MED: 99.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 0.94

FLAGS: 6



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: SSR504734

CHID: 47348 CASRN: 742693-38-5

SPID(S): TP0001413H01

M4ID: 30232142

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.531	2.36
sd:	4.72	0.0437	0.936

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.617	1.59	1.69	9.07
sd:	21.7	0.134	0.51	0.0295	6.72

	CNST	HILL	GNLS
AIC:	155.56	105.31	106.21
PROB:	0	0.61	0.39
RMSE:	57.22	7.28	6.52

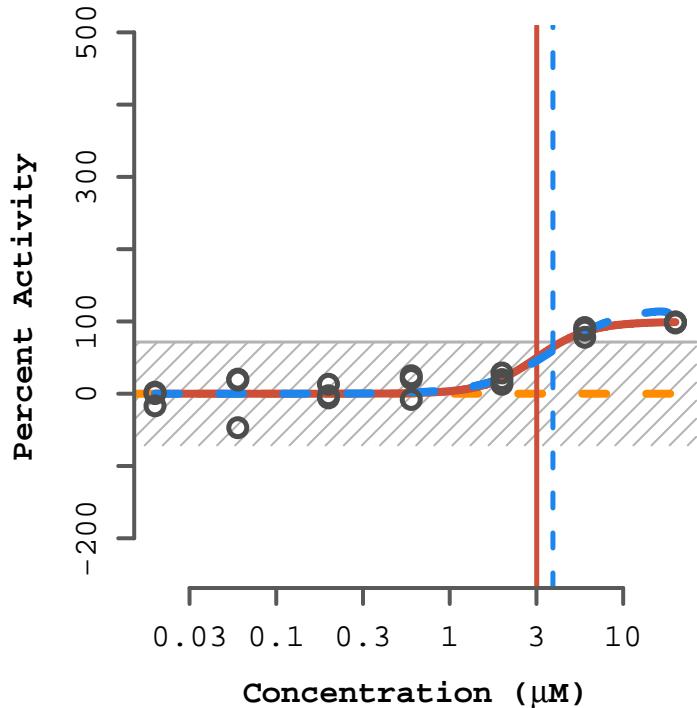
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: SSR 241586 HCl

CHID: 47353 CASRN: NOCAS_47353

SPID(S): TP0001411F01

M4ID: 30231926

HILL MODEL (in red):

	tp	ga	gw
val:	99.6	0.502	2.86
sd:	5.88	0.0569	0.71

GAIN-LOSS MODEL (in blue):

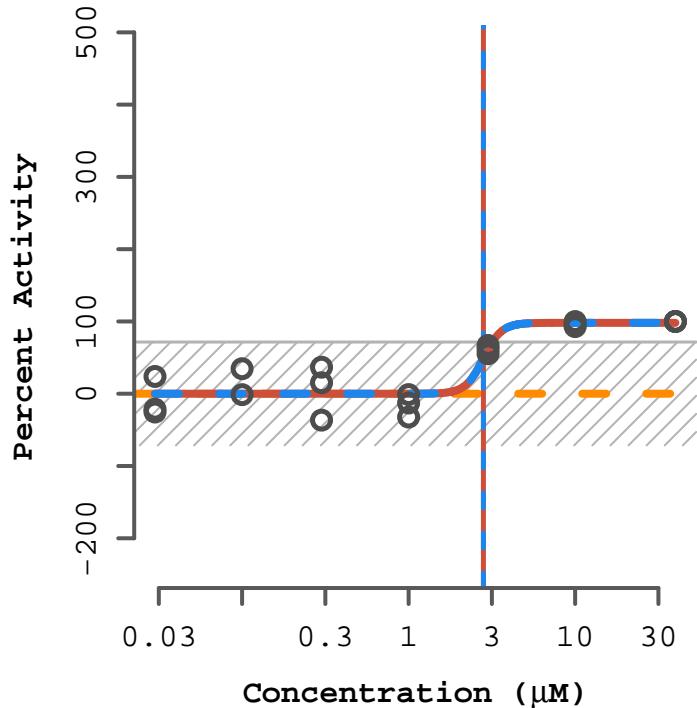
	tp	ga	gw	la	lw
val:	119	0.595	2.23	1.34	18
sd:	95.3	0.408	1.86	0.0186	47.8

	CNST	HILL	GNLS
AIC:	227.85	178.45	182.19
PROB:	0	0.87	0.13
RMSE:	52.33	15.05	14.95

MAX_MEAN: 98.8 MAX_MED: 99.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Volinanserin

CHID: 47363 CASRN: 139290-65-6

SPID(S): TP0001414E01

M4ID: 30232202

HILL MODEL (in red):

tp	ga	gw
val: 98.1	0.449	8
sd: 5.46	0.0557	15.1

GAIN-LOSS MODEL (in blue):

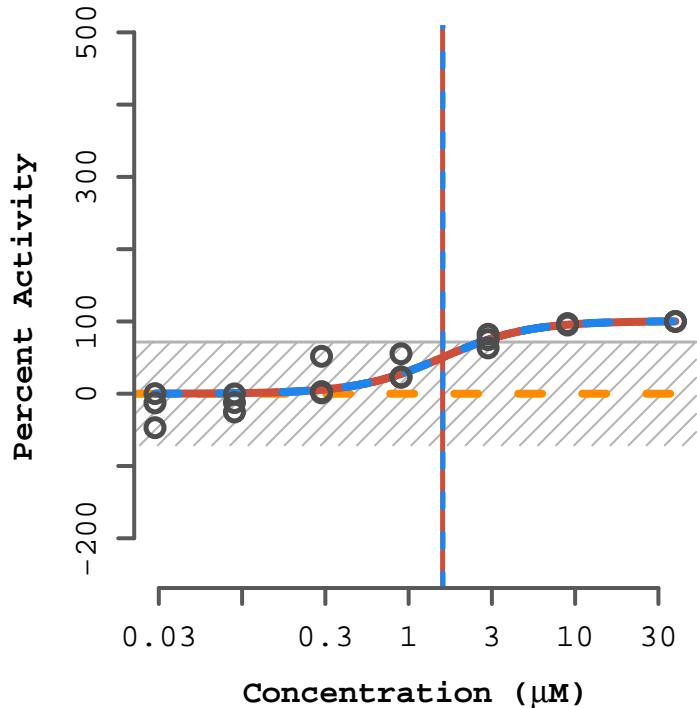
tp	ga	gw	la	lw
val: 98.1	0.449	8	3.32	6.39
sd: 5.46	0.0556	15	44100	165000

CNST	HILL	GNLS
AIC: 225.91	182.57	186.57
PROB: 0	0.88	0.12
RMSE: 61.68	18.85	18.85

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: SSR 103800

CHID: 47364 CASRN: 1075752-90-7

SPID(S): TP0001412A10

M4ID: 30231971

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.204	1.7
sd:	6.14	0.0816	0.376

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	0.206	1.69	1.76	15.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	212.41	167.93	171.93
PROB:	0	0.88	0.12
RMSE:	58.43	18.34	18.33

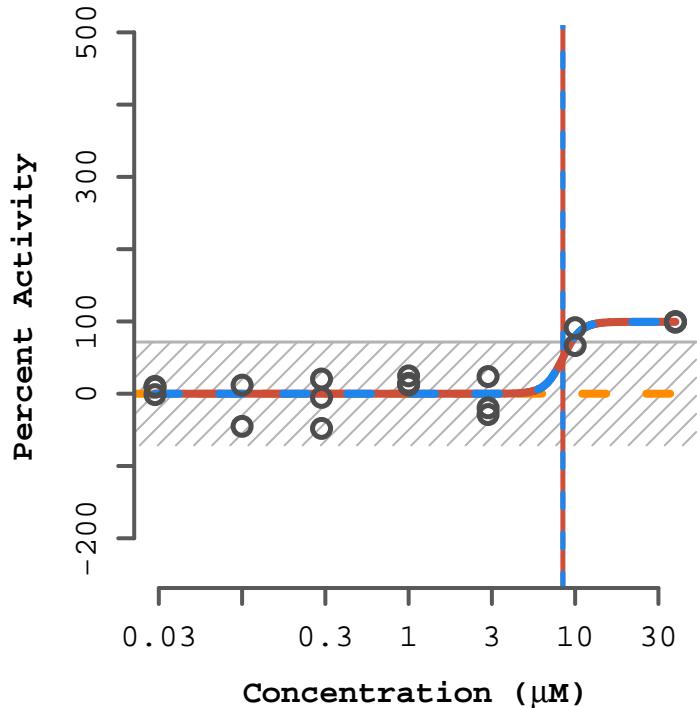
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: AVE5638

CHID: 47371 CASRN: 725228-45-5

SPID(S): TP0001413B11

M4ID: 30232080

HILL MODEL (in red):

	tp	ga	gw
val:	99.5	0.926	8
sd:	8.56	0.188	19.9

GAIN-LOSS MODEL (in blue):

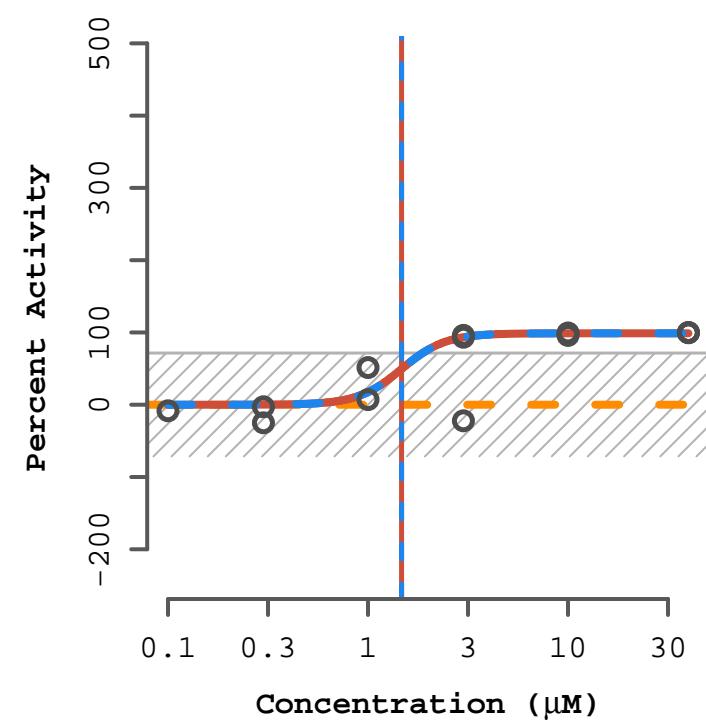
	tp	ga	gw	la	lw
val:	99.5	0.926	8	2.59	10
sd:	8.56	0.188	20	45700	621000

	CNST	HILL	GNLS
AIC:	205.84	177.39	181.39
PROB:	0	0.88	0.12
RMSE:	51.47	20.71	20.71

MAX_MEAN: 99.5 MAX_MED: 99.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: SAR102779

CHID: 47387 CASRN: NOCAS_47387

SPID(S): TP0001411C05

M4ID: 30231894

HILL MODEL (in red):

tp	ga	gw
val: 98.8	0.168	3.98
sd: 3.61	0.107	1.72

GAIN-LOSS MODEL (in blue):

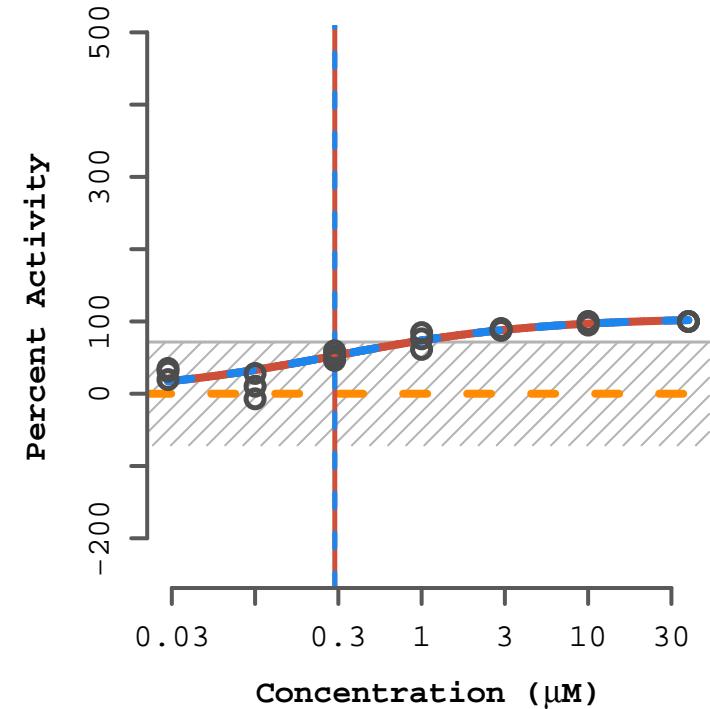
tp	ga	gw	la	lw
val: 98.8	0.168	3.98	2.37	11.3
sd: 3.61	0.107	1.72	1270	18700

CNST	HILL	GNLS
AIC: 166.17	131.46	135.46
PROB: 0	0.88	0.12
RMSE: 75.82	33.1	33.1

MAX_MEAN: 99.8 MAX_MED: 99.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Picoxystrobin

CHID: 47542 CASRN: 117428-22-5

SPID(S): TP0001414B01

M4ID: 30232166

HILL MODEL (in red):

	tp	ga	gw
val:	105	-0.521	0.71
sd:	5	0.0989	0.141

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	-0.521	0.71	3.15	9.9
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 245.5

PROB: 0

RMSE: 72.82

HILL

165.9

0.88

12.08

GNLS

169.9

0.12

12.08

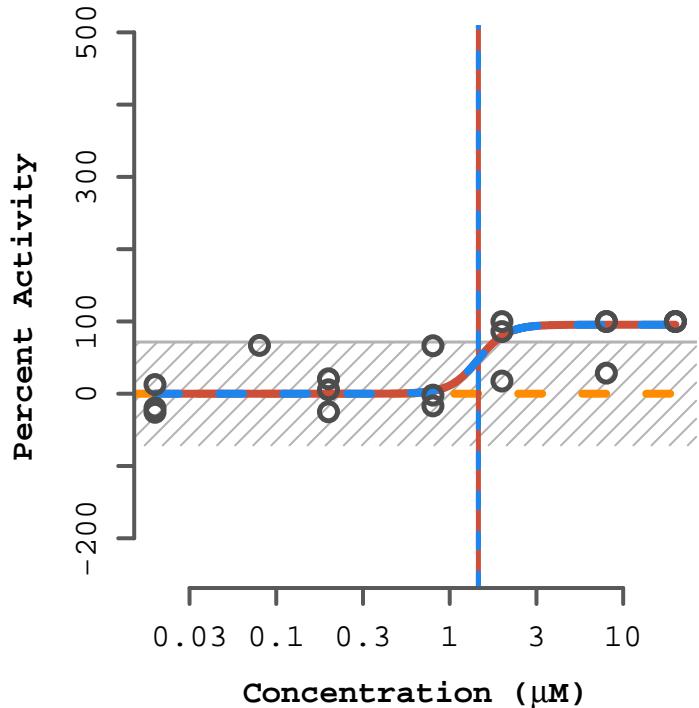
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Flubendiamide

CHID: 47672 CASRN: 272451-65-7

SPID(S): EPAPLT0167F09

M4ID: 30231847

HILL MODEL (in red):

tp	ga	gw
val: 95.5	0.165	5.24
sd: 9.89	0.16	5.69

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 95.5	0.165	5.24	1.83	17.4
sd: 9.89	0.16	5.69	1910	62600

CNST	HILL	GNLS
AIC: 216.61	193.25	197.25
PROB: 0	0.88	0.12
RMSE: 64.87	32.48	32.48

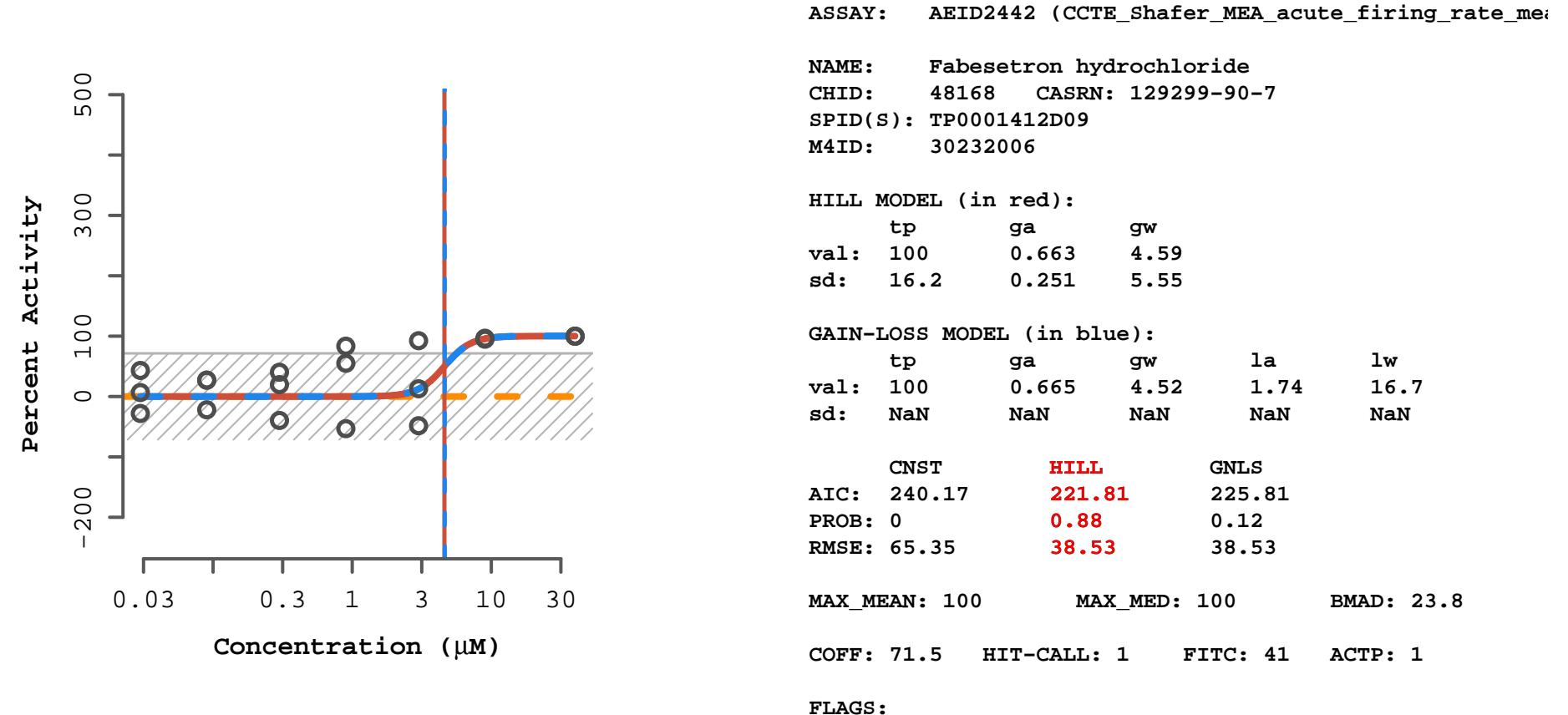
MAX_MEAN: 100

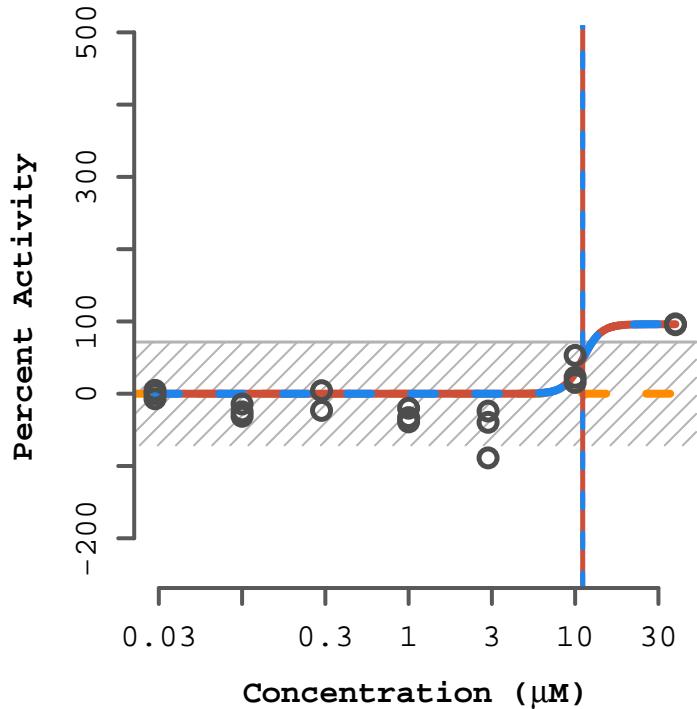
MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: PharmaGSID_48509

CHID: 48509 CASRN: NOCAS_48509

SPID(S): TP0001414H10

M4ID: 30232247

HILL MODEL (in red):

tp	ga	gw
96.1	1.05	8
13.7	0.231	40

GAIN-LOSS MODEL (in blue):

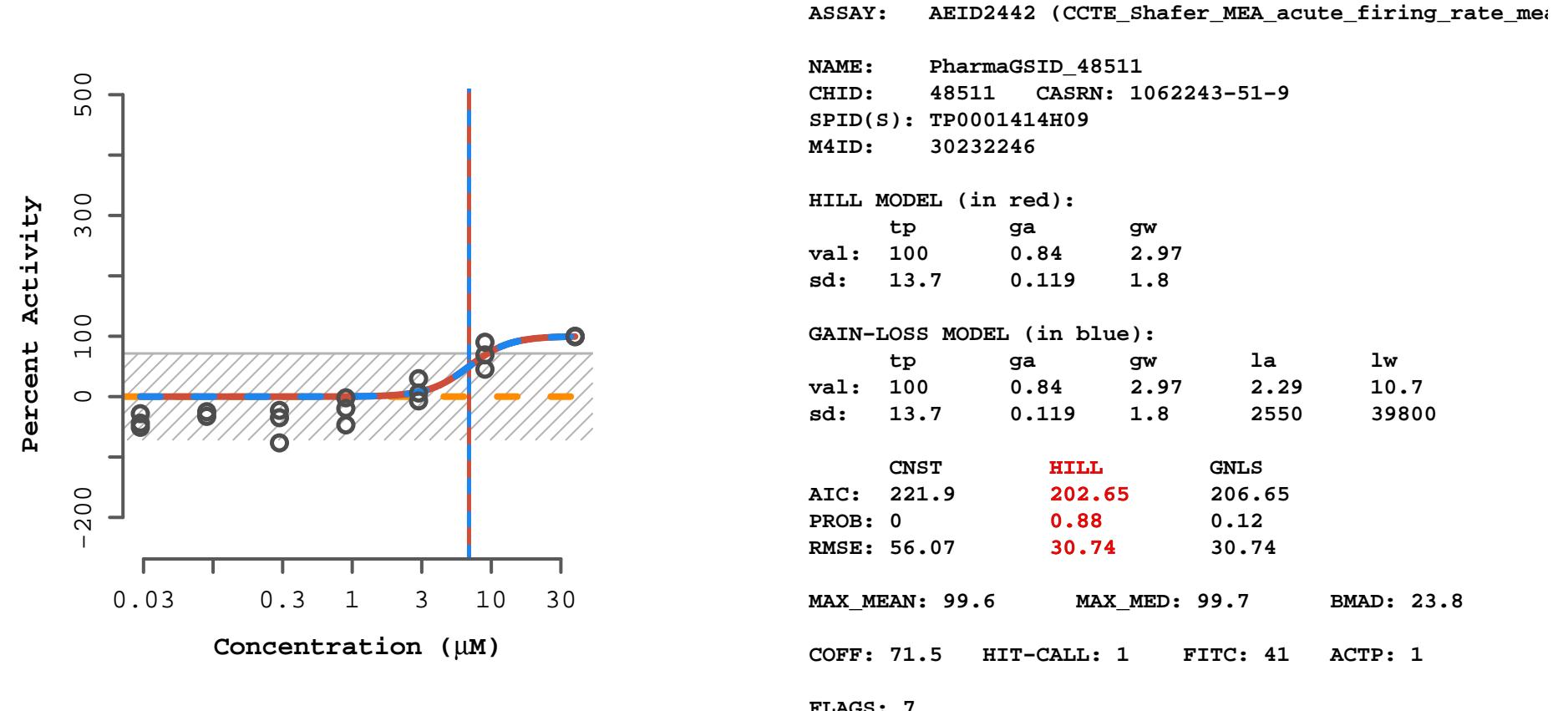
tp	ga	gw	la	lw
96.2	1.05	8	1.95	9.05
221	0.293	40	144	2270

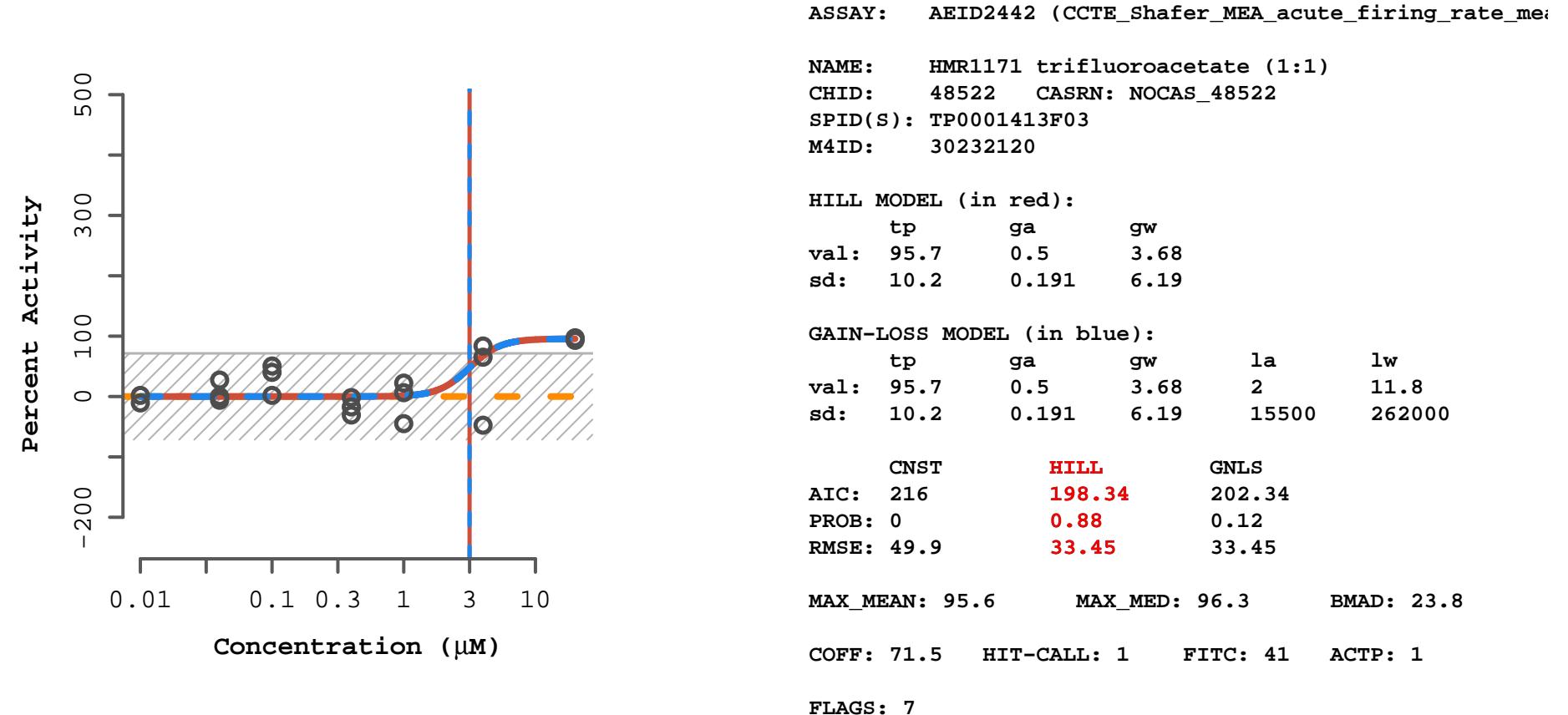
CNST	HILL	GNLS
AIC: 199.76	188.36	192.36
PROB: 0	0.88	0.12
RMSE: 44.42	29.22	29.22

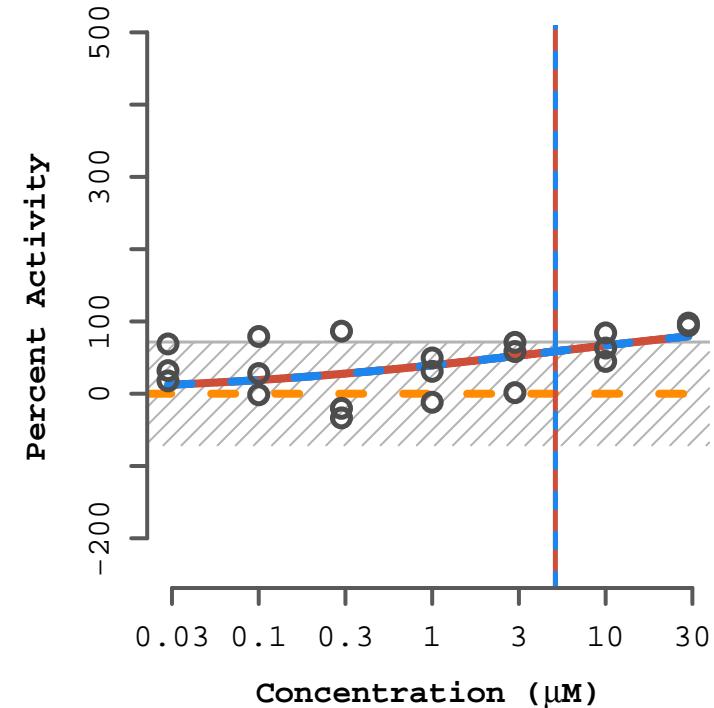
MAX_MEAN: 96.1 MAX_MED: 96.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 7







ASSAY: AEID2442 (CCTE_Shafer_MEAT_acute_firing_rate_mean)

NAME: 2-Amino-4-nitrophenol
CHID: 20062 CASRN: 99-57-0
SPID(S): EPAPLT0154D08
M4ID: 30231774

HILL MODEL (in red):

	tp	ga	gw
val:	117	0.71	0.418
sd:	60.7	1.12	0.288

GAIN-LOSS MODEL (in blue):

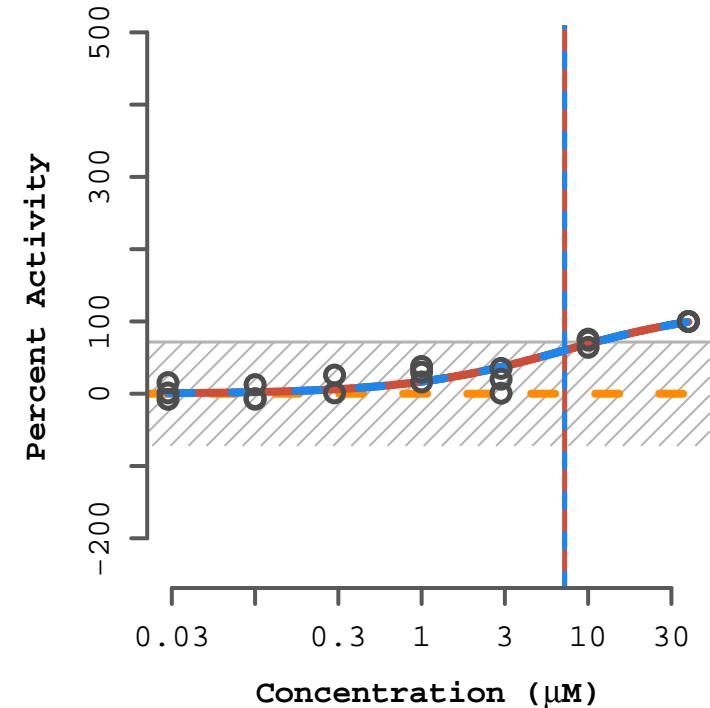
	tp	ga	gw	la	lw
val:	117	0.711	0.418	3.09	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	223.56	208.52	212.52
PROB:	0	0.88	0.12
RMSE:	57.33	34.88	34.88

MAX_MEAN: 96 MAX_MED: 96 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Bisphenol A

CHID: 20182 CASRN: 80-05-7

SPID(S): TP0001411D06

M4ID: 30231907

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.859	0.919
sd:	17.6	0.182	0.248

GAIN-LOSS MODEL (in blue):

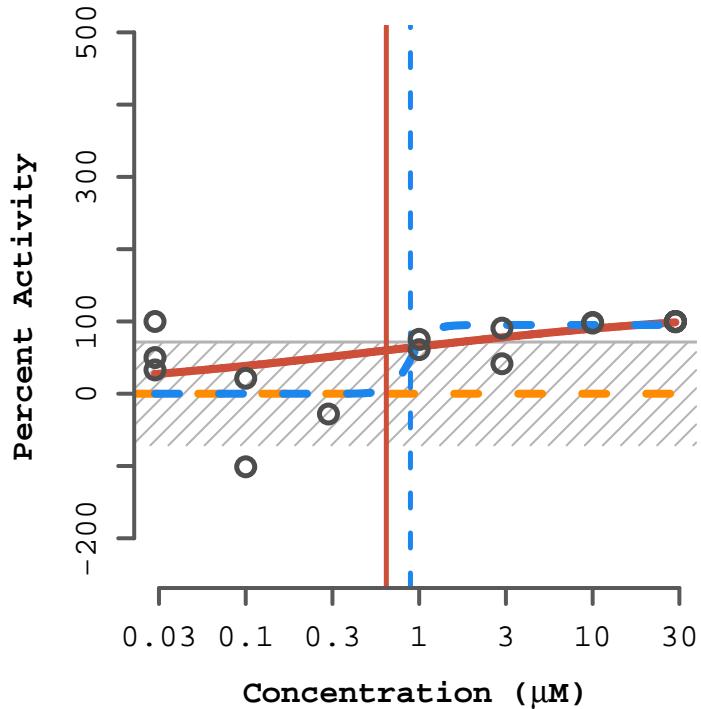
	tp	ga	gw	la	lw
val:	120	0.859	0.919	2.35	11
sd:	17.6	0.182	0.247	918	13500

	CNST	HILL	GNLS
AIC:	215.66	165.89	169.89
PROB:	0	0.88	0.12
RMSE:	50.4	12.85	12.85

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Butylated hydroxyanisole
 CHID: 20215 CASRN: 25013-16-5
 SPID(S): EPAPLT0154B05
 M4ID: 30231750

HILL MODEL (in red):

tp	ga	gw
val: 120	-0.189	0.401
sd: 29.9	0.725	0.21

GAIN-LOSS MODEL (in blue):

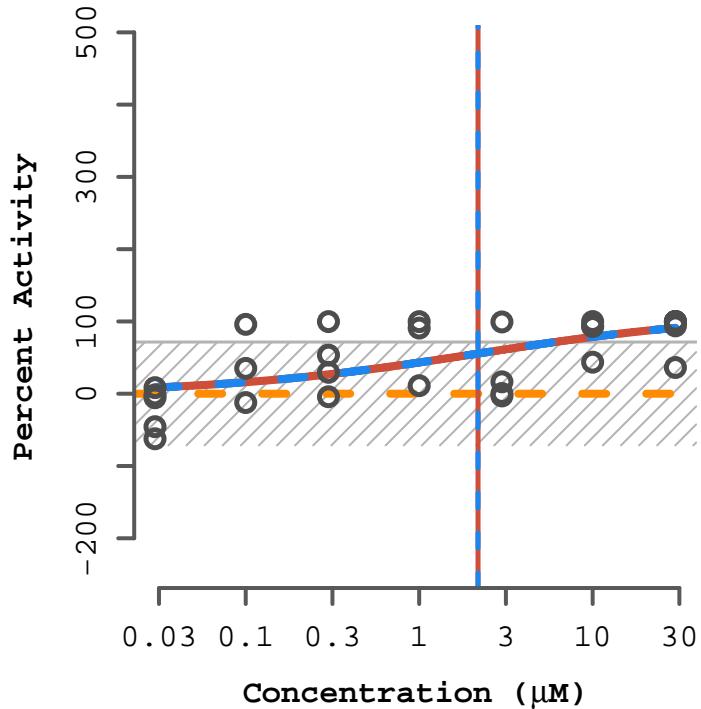
tp	ga	gw	la	lw
val: 95.1	-0.0504	8	3.43	6.56
sd: 8.15	0.268	42.1	321000	1080000

CNST	HILL	GNLS
AIC: 203.4	177.93	182.78
PROB: 0	0.92	0.08
RMSE: 81.74	44.47	40.71

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Butylated hydroxyanisole
 CHID: 20215 CASRN: 25013-16-5
 SPID(S): EPAPLT0167B11
 M4ID: 30231827

HILL MODEL (in red):

	tp	ga	gw
val:	111	0.339	0.578
sd:	73	1.51	0.426

GAIN-LOSS MODEL (in blue):

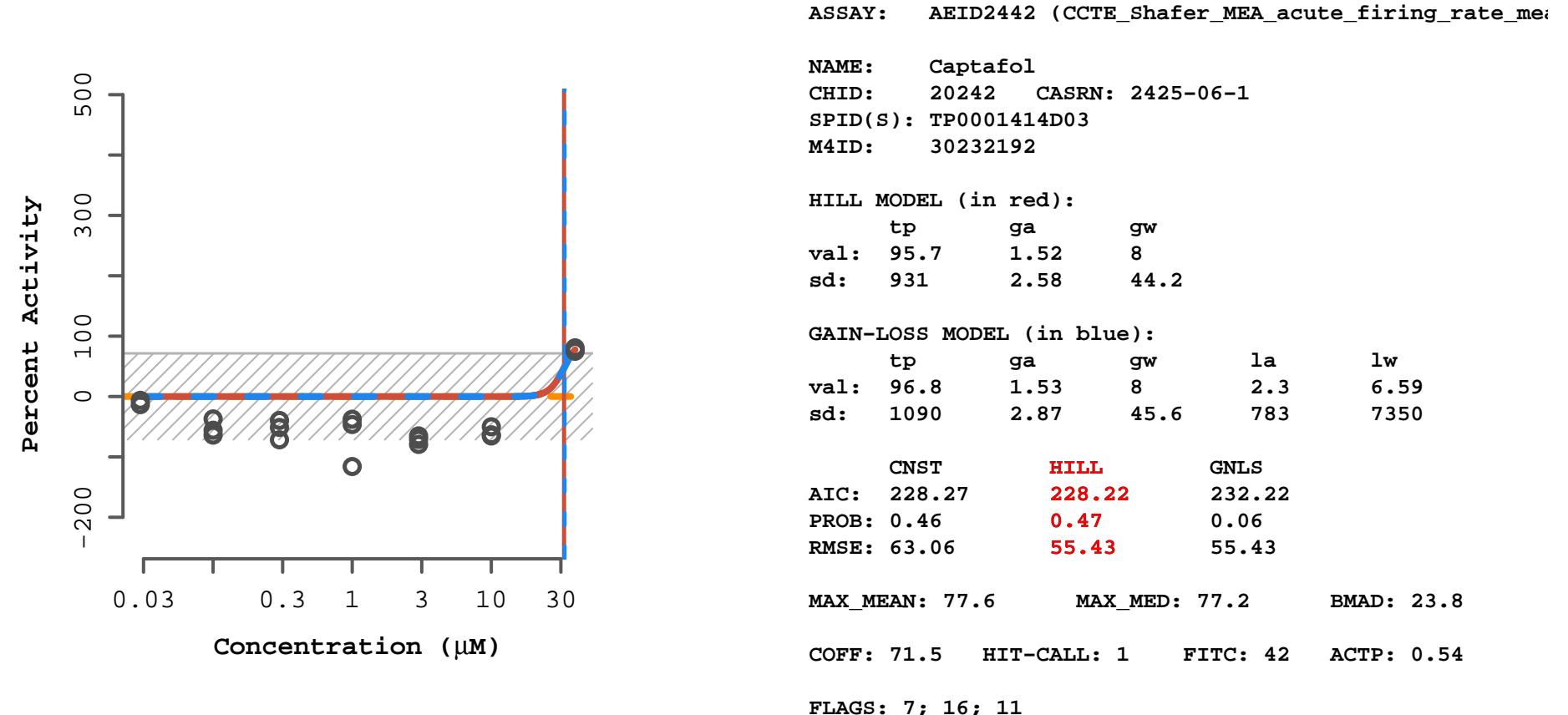
	tp	ga	gw	la	lw
val:	111	0.339	0.578	2.06	14.6
sd:	72.9	1.51	0.426	2650	65900

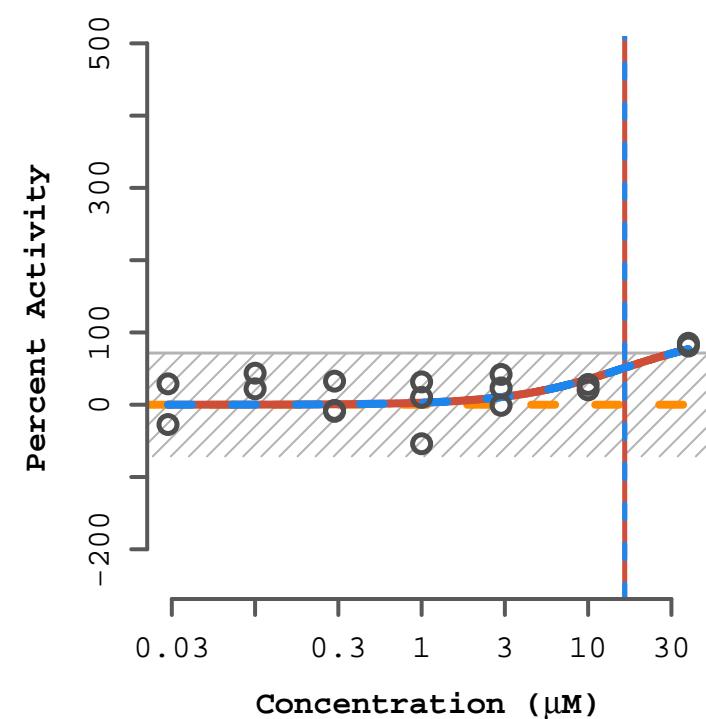
	CNST	HILL	GNLS
AIC:	333.99	306.67	310.67
PROB:	0	0.88	0.12
RMSE:	69.05	39.78	39.78

MAX_MEAN: 88.4 MAX_MED: 99.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me...

NAME: Carbaryl

CHID: 20247 CASRN: 63-25-2

SPID(S): TP0001414F07

M4ID: 30232220

HILL MODEL (in red):

	tp	ga	gw
val:	102	1.22	1.27
sd:	44	0.362	0.99

GAIN-LOSS MODEL (in blue):

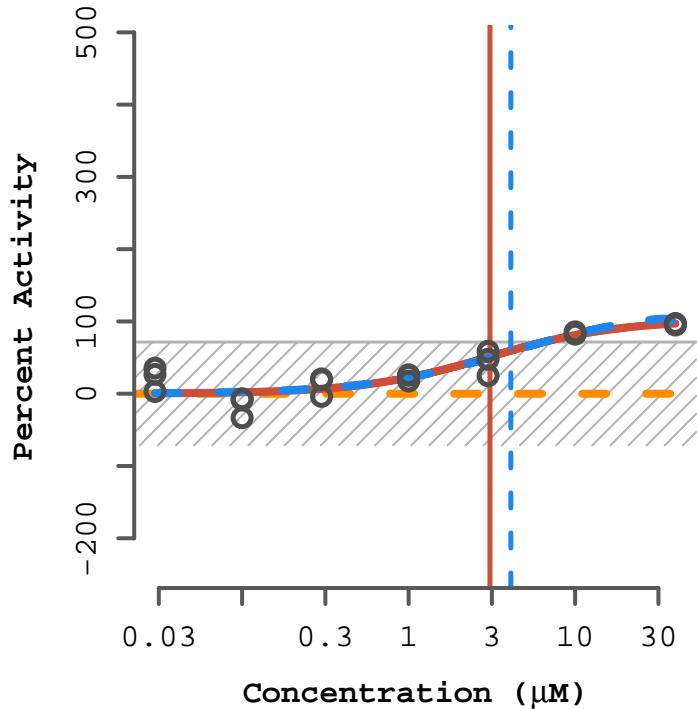
	tp	ga	gw	la	lw
val:	102	1.22	1.27	3.33	17.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	176.31	167.41	171.41
PROB:	0.01	0.87	0.12
RMSE:	39.54	25.31	25.31

MAX_MEAN: 83.2 MAX_MED: 83.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: p,p'-DDD

CHID: 20373 CASRN: 72-54-8

SPID(S): TP0001412B02

M4ID: 30231975

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.489	1.13
sd:	9.08	0.127	0.279

GAIN-LOSS MODEL (in blue):

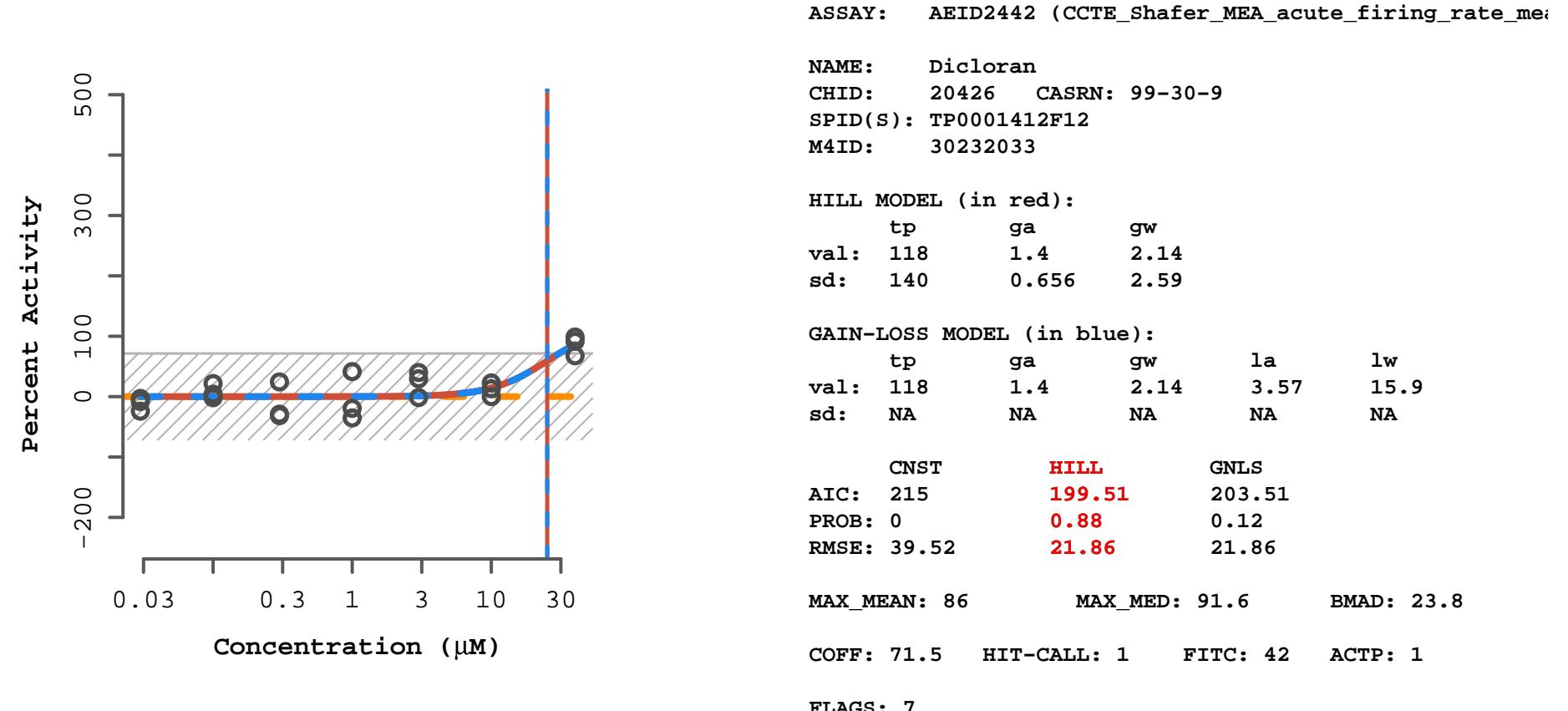
	tp	ga	gw	la	lw
val:	117	0.614	1.02	1.66	18
sd:	NaN	NaN	NaN	NaN	NaN

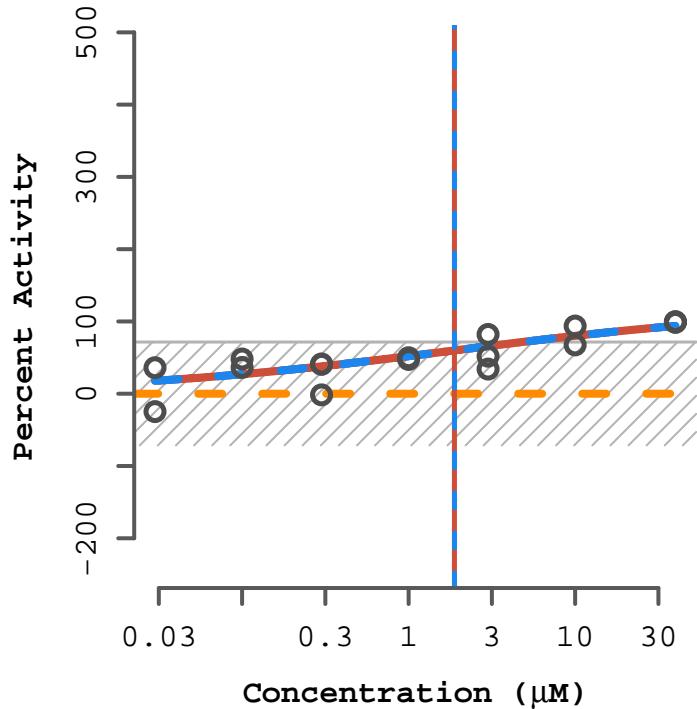
	CNST	HILL	GNLS
AIC:	217.88	171.92	175.6
PROB:	0	0.86	0.14
RMSE:	51.96	15.18	15.08

MAX_MEAN: 96.3 MAX_MED: 96.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Dicofol

CHID: 20450 CASRN: 115-32-2

SPID(S): TP0001414C12

M4ID: 30232189

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.275	0.42
sd:	28.5	0.582	0.146

GAIN-LOSS MODEL (in blue):

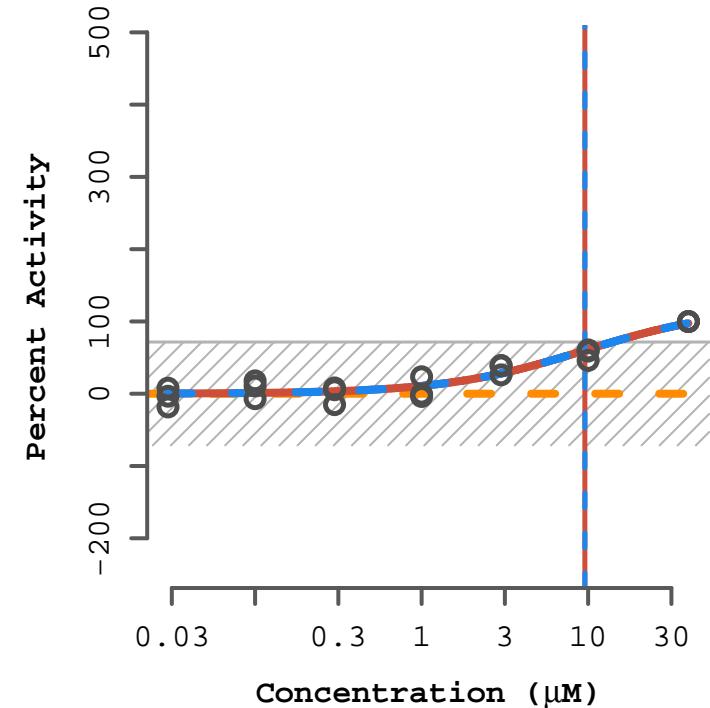
	tp	ga	gw	la	lw
val:	120	0.276	0.421	3.12	17
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	193.73	156.44	160.44
PROB:	0	0.88	0.12
RMSE:	62.87	19.02	19.02

MAX_MEAN: 99.3 MAX_MED: 99.3 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Fenthion

CHID: 20620 CASRN: 55-38-9

SPID(S): TP0001414A03

M4ID: 30232156

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.98	1.02
sd:	17.8	0.17	0.227

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.98	1.02	3.6	4.32
sd:	17.8	0.17	0.227	2010	4340

CNST

AIC: 221.57

PROB: 0

RMSE: 46.16

HILL

167.78

0.88

10.27

GNLS

171.78

0.12

10.27

MAX_MEAN: 99.9

MAX_MED: 99.9

BMAD: 23.8

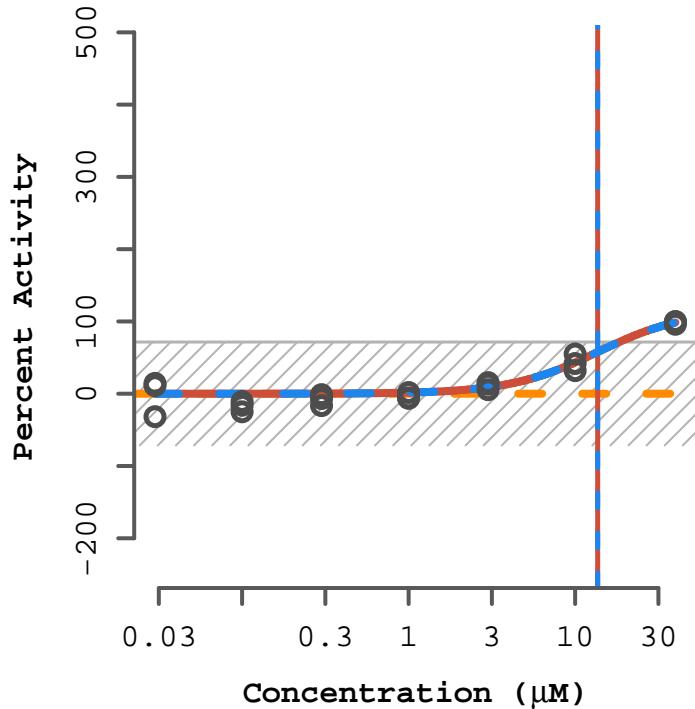
COFF: 71.5

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 4-Hexylresorcinol
CHID: 20699 CASRN: 136-77-6
SPID(S): TP0001412G05
M4ID: 30232038

HILL MODEL (in red):

	tp	ga	gw
val:	115	1.14	1.64
sd:	19.9	0.153	0.511

GAIN-LOSS MODEL (in blue):

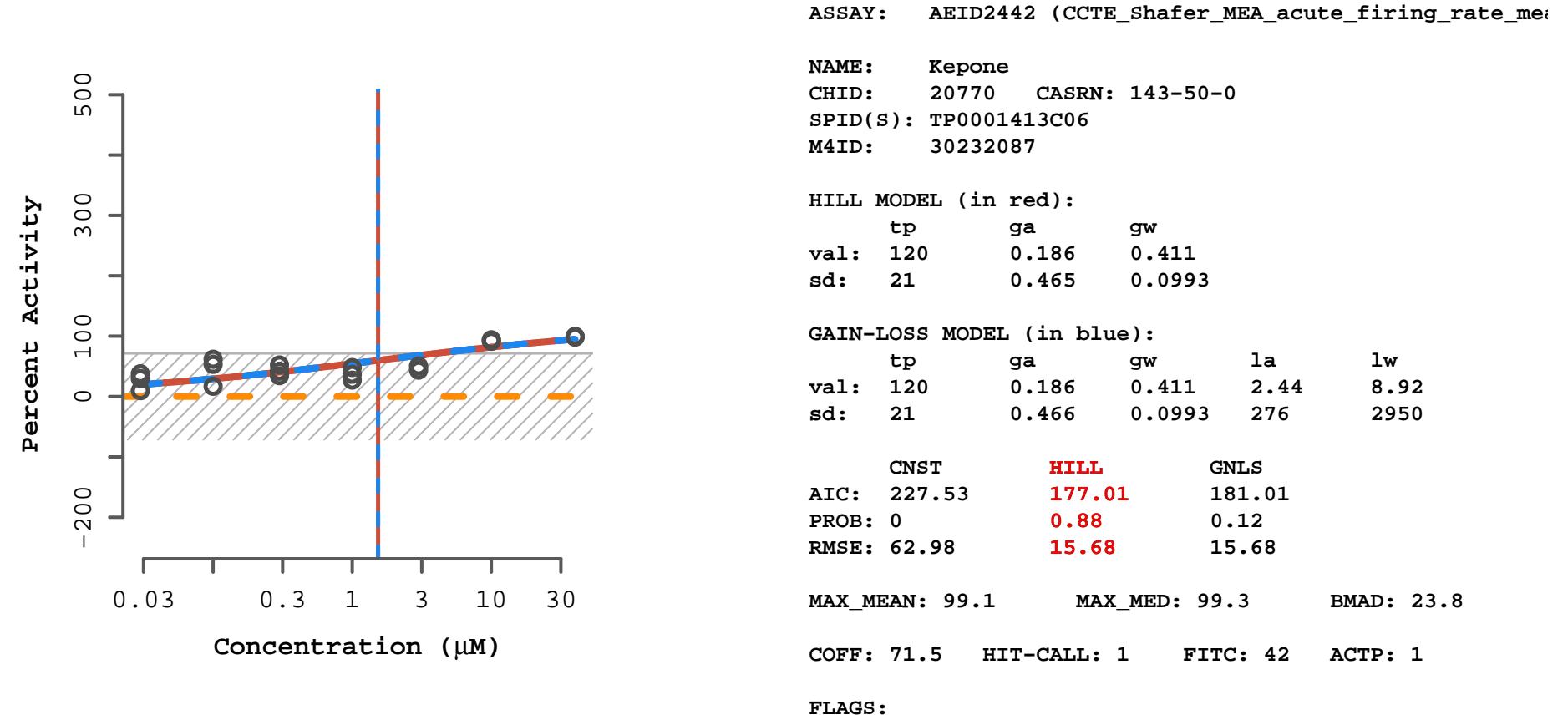
	tp	ga	gw	la	lw
val:	115	1.14	1.64	2.05	15.2
sd:	19.9	0.153	0.511	343	11700

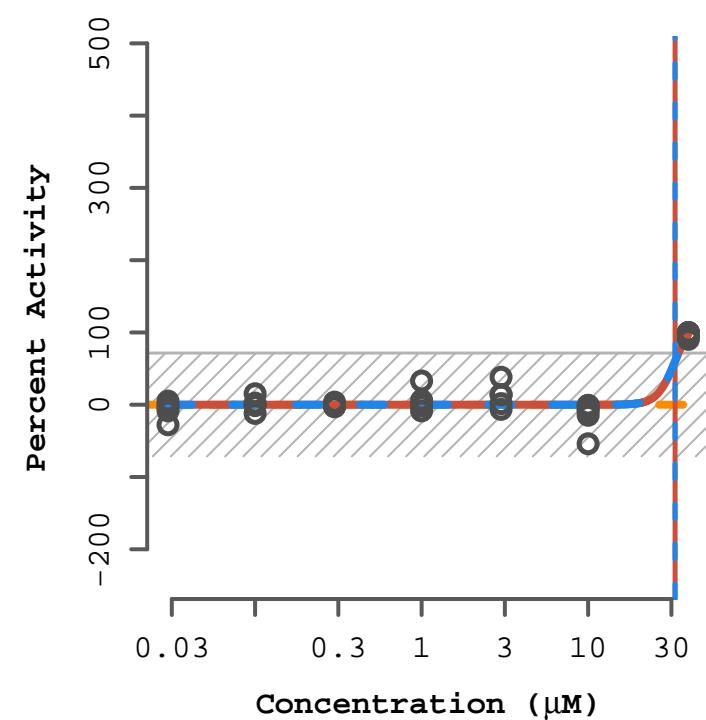
	CNST	HILL	GNLS
AIC:	215.98	172.42	176.42
PROB:	0	0.88	0.12
RMSE:	42.61	12.19	12.19

MAX_MEAN: 98.6 MAX_MED: 99.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Mercuric chloride
CHID: 20811 CASRN: 7487-94-7
SPID(S): TP0001413F02
M4ID: 30232119

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.52	8
sd:	208	0.165	34.9

GAIN-LOSS MODEL (in blue):

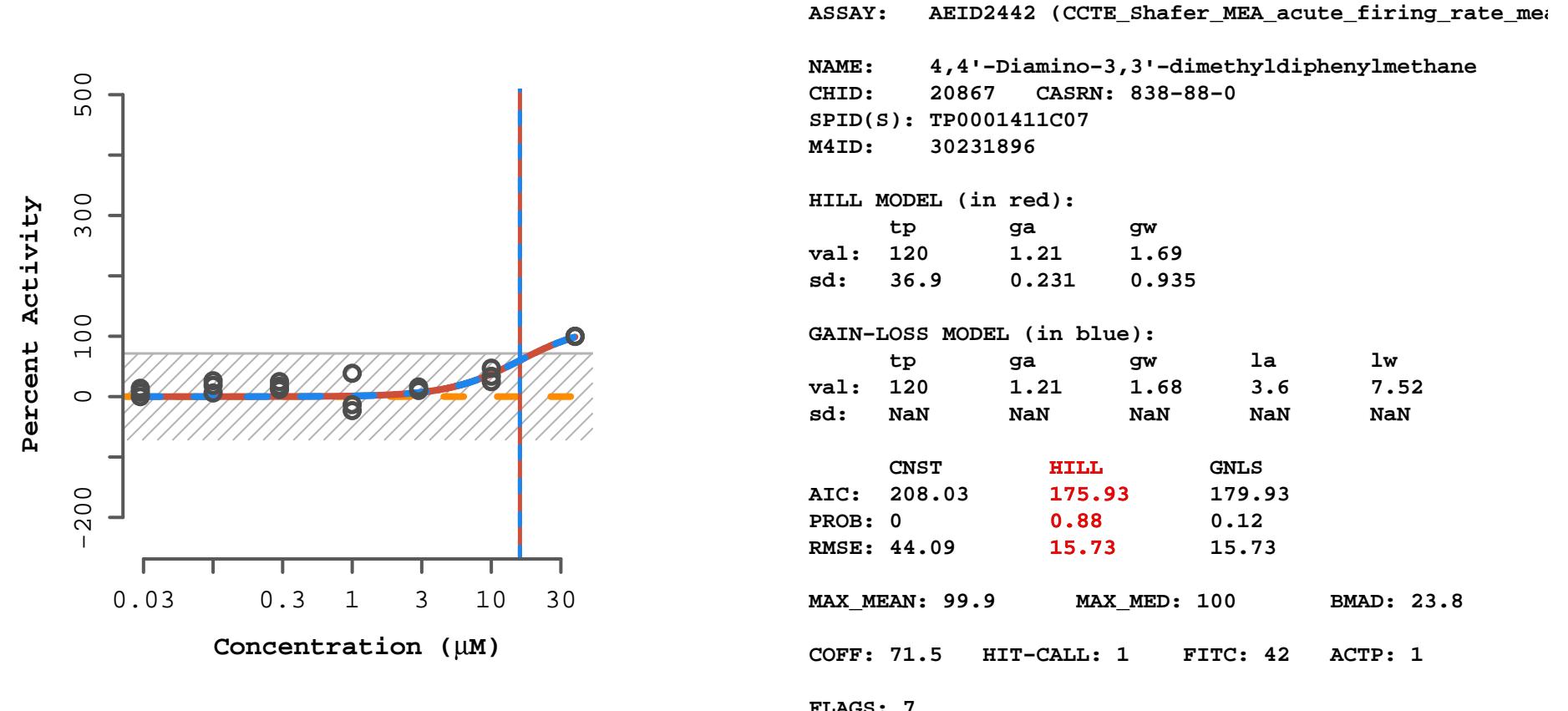
	tp	ga	gw	la	lw
val:	120	1.52	7.98	3.22	12.1
sd:	NA	NA	NA	NA	NA

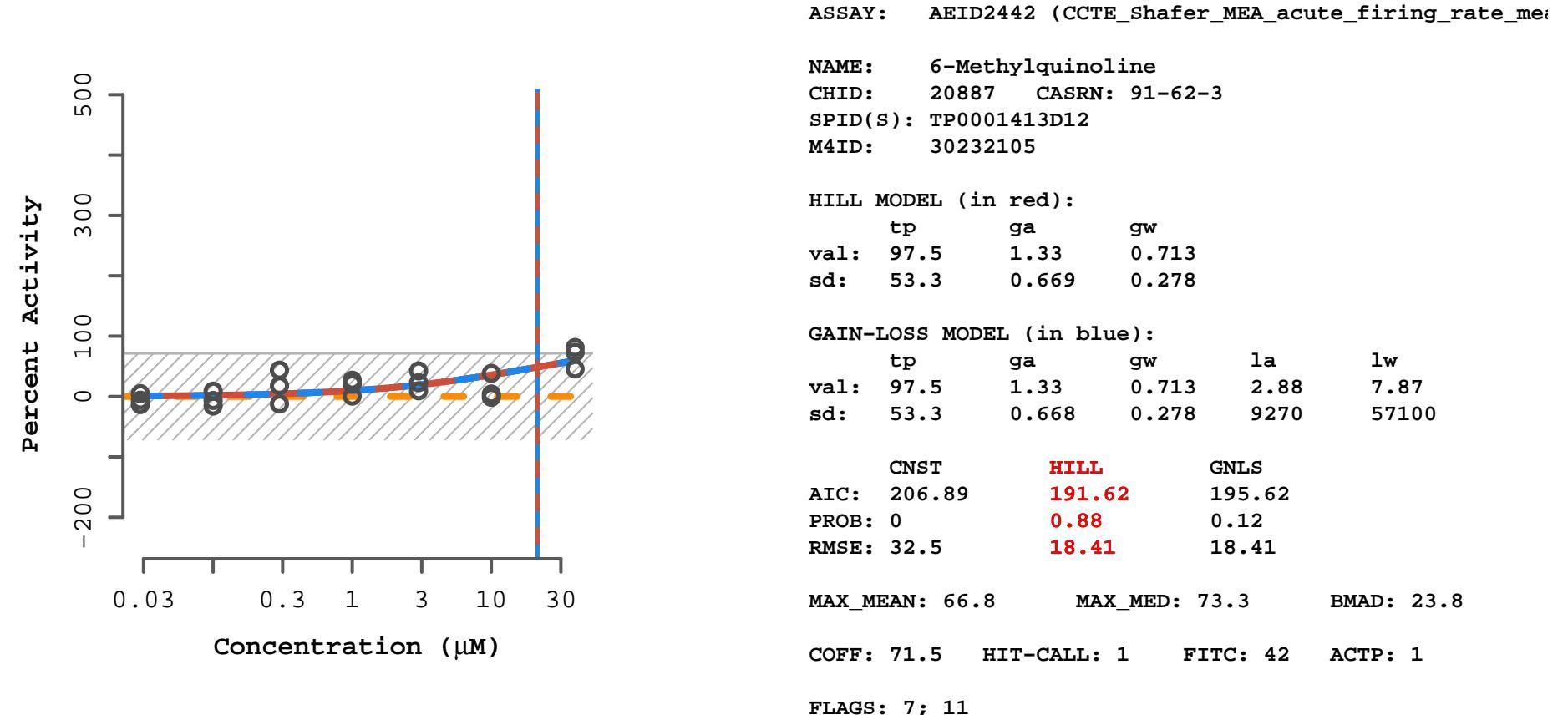
	CNST	HILL	GNLS
AIC:	363.16	288.62	292.62
PROB:	0	0.88	0.12
RMSE:	42.38	14.62	14.62

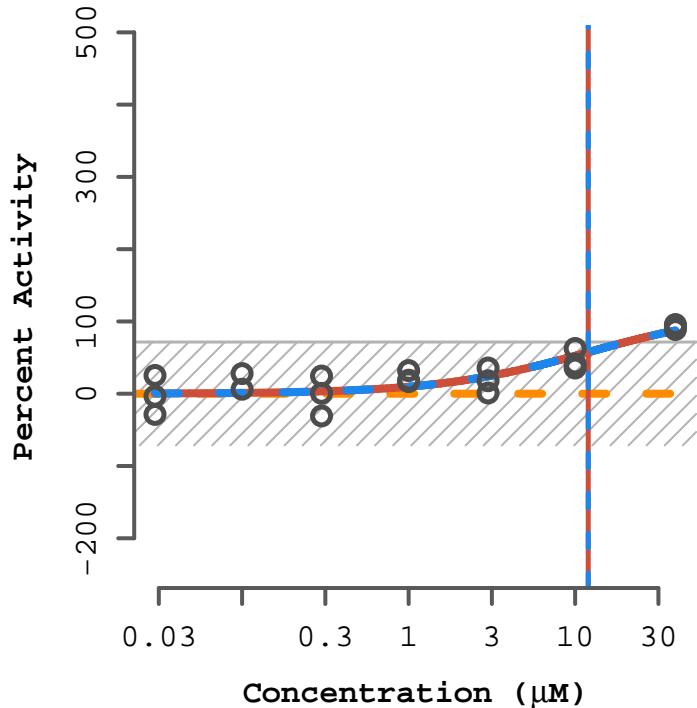
MAX_MEAN: 97.4 MAX_MED: 99.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7







ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: Nitrofen

CHID: 20970 CASRN: 1836-75-5

SPID(S): TP0001412C09

M4ID: 30231994

HILL MODEL (in red):

tp	ga	gw
val: 115	1.08	0.959
sd: 28.3	0.276	0.35

GAIN-LOSS MODEL (in blue):

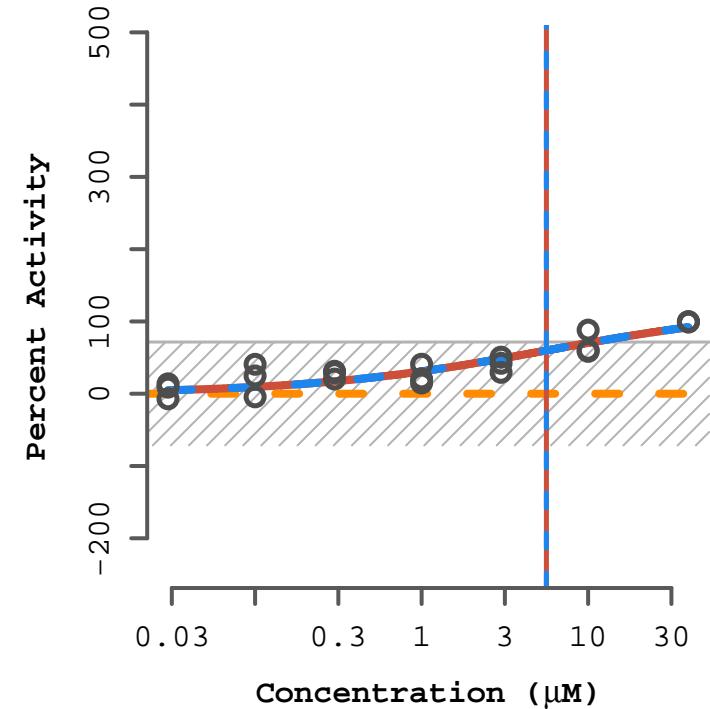
tp	ga	gw	la	lw
val: 115	1.08	0.959	2.24	17
sd: 28.3	0.276	0.35	4600	122000

CNST	HILL	GNLS
AIC: 210.89	180.11	184.11
PROB: 0	0.88	0.12
RMSE: 44.58	17.01	17.01

MAX_MEAN: 92.6 MAX_MED: 93.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Phenothiazine

CHID: 21126 CASRN: 92-84-2

SPID(S): TP0001411E08

M4ID: 30231921

HILL MODEL (in red):

tp	ga	gw
val:	120	0.749
sd:	21.2	0.301

GAIN-LOSS MODEL (in blue):

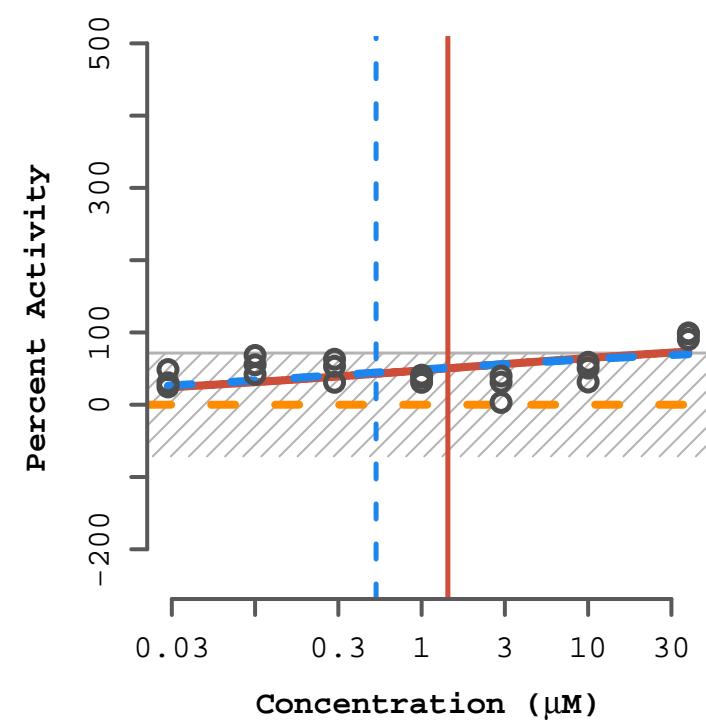
tp	ga	gw	la	lw
val:	120	0.749	0.611	3.04
sd:	21.2	0.301	0.136	251000

CNST	HILL	GNLS
AIC: 229.03	178.02	182.02
PROB: 0	0.88	0.12
RMSE: 52.05	13.08	13.08

MAX_MEAN: 99.5 MAX_MED: 99.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Rotenone

CHID: 21248 CASRN: 83-79-4

SPID(S): TP0001412B10

M4ID: 30231983

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.158	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	89	-0.273	0.3	3.59	16.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	232.75	200.1	203.85
PROB:	0	0.87	0.13
RMSE:	54.55	22.35	22.21

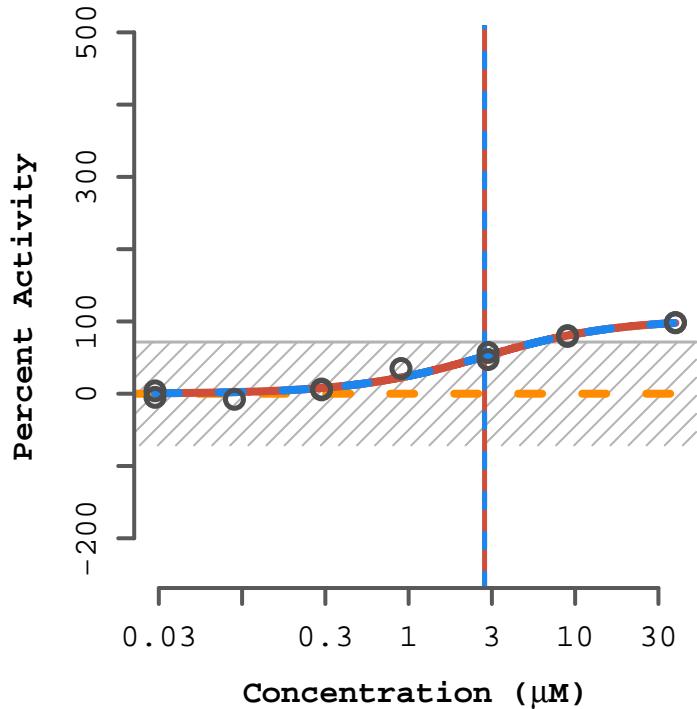
MAX_MEAN: 96

MAX_MED: 98

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Tamoxifen citrate
CHID: 21301 CASRN: 54965-24-1
SPID(S): TP0001411B01
M4ID: 30231878

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.456	1.11
sd:	4.33	0.0677	0.136

GAIN-LOSS MODEL (in blue):

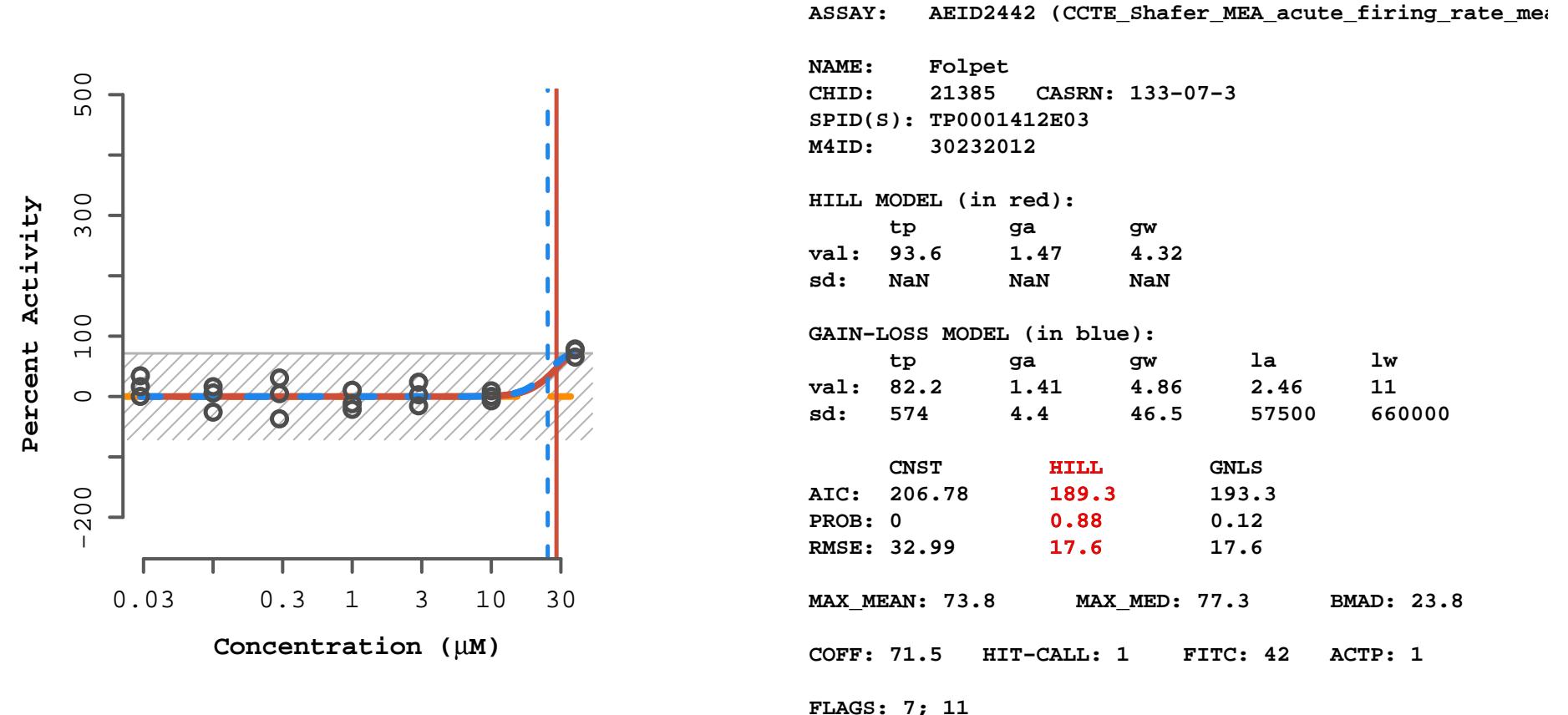
	tp	ga	gw	la	lw
val:	103	0.456	1.11	3.58	15.4
sd:	NA	NA	NA	NA	NA

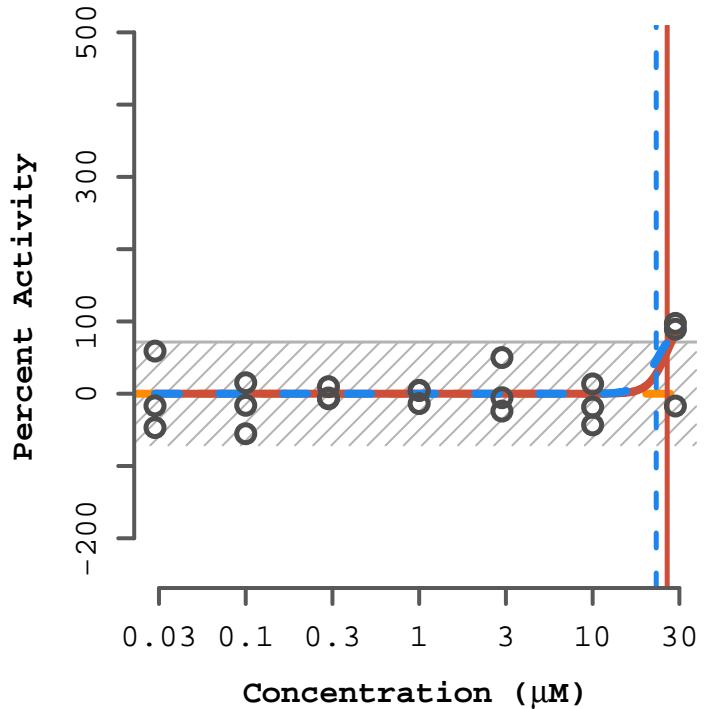
	CNST	HILL	GNLS
AIC:	134.21	82.45	86.45
PROB:	0	0.88	0.12
RMSE:	57.02	5.46	5.46

MAX_MEAN: 98.3 MAX_MED: 98.3 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Trichlorfon

CHID: 21389 CASRN: 52-68-6

SPID(S): EPAPLT0170D03

M4ID: 30231865

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.43	8
sd:	480	0.681	22.9

GAIN-LOSS MODEL (in blue):

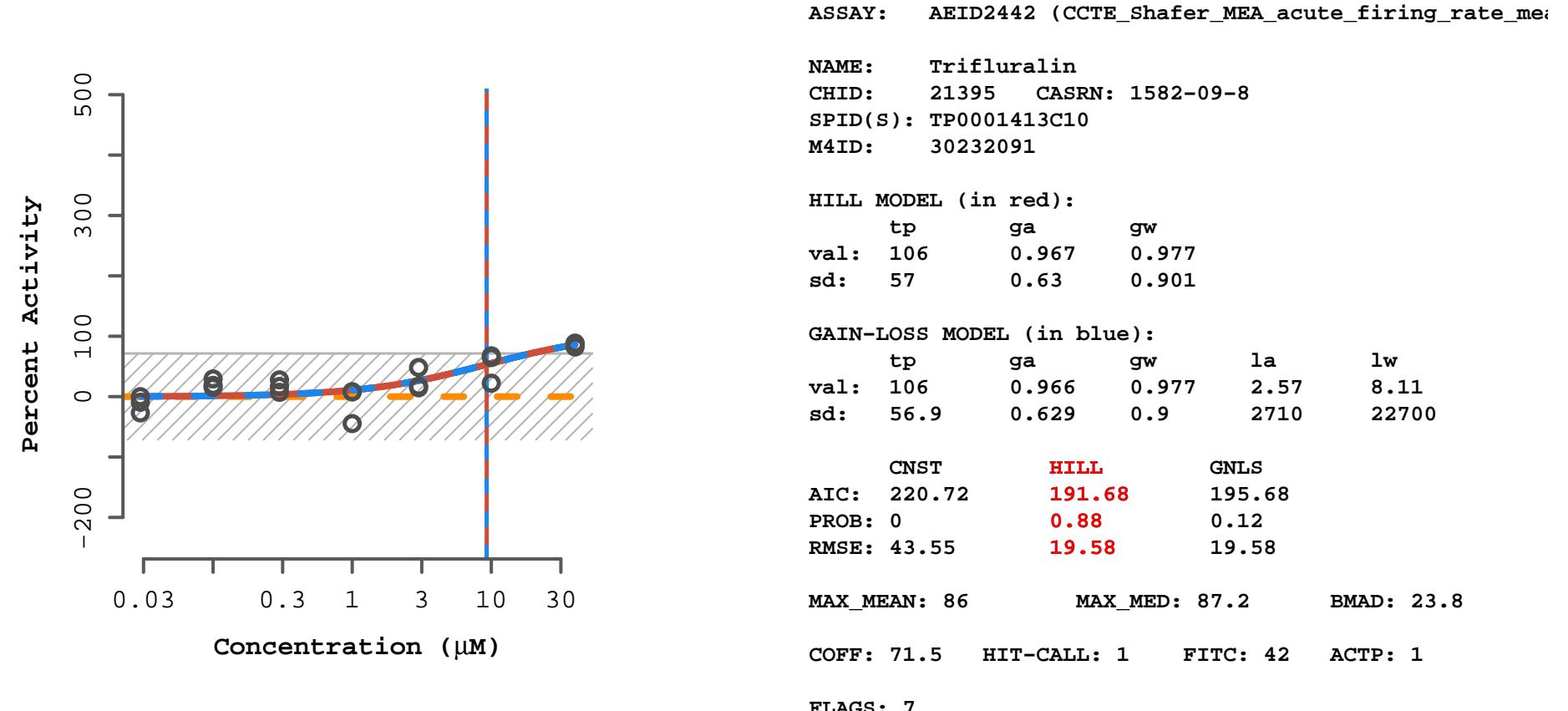
	tp	ga	gw	la	lw
val:	93	1.37	8	3.43	1.97
sd:	138	0.572	15.5	171	173

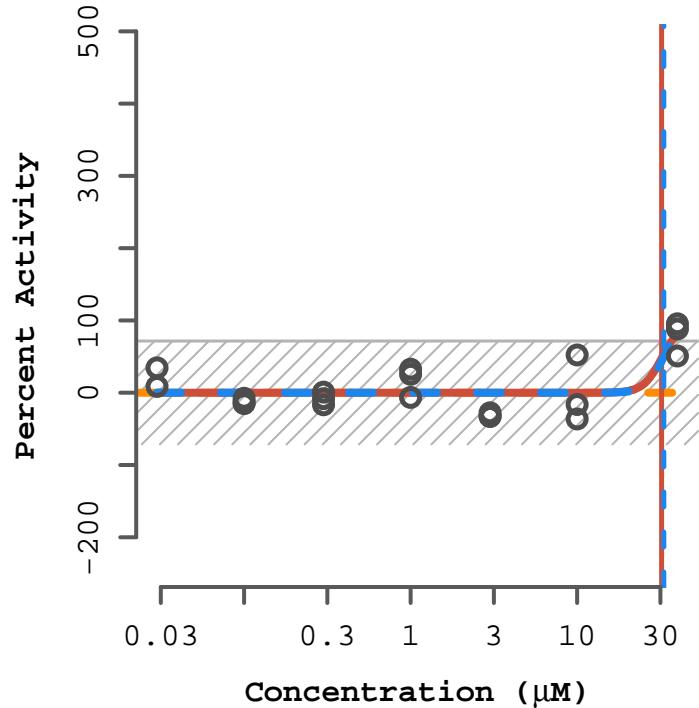
	CNST	HILL	GNLS
AIC:	215.35	215.02	219.02
PROB:	0.43	0.5	0.07
RMSE:	39.73	34.89	34.87

MAX_MEAN: 56.6 MAX_MED: 89.3 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 0.57

FLAGS: 7; 16; 11





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Ziram

CHID: 21464 CASRN: 137-30-4

SPID(S): TP0001412G02

M4ID: 30232035

HILL MODEL (in red):

	tp	ga	gw
val:	95.5	1.51	7.82
sd:	527	1.81	42.4

GAIN-LOSS MODEL (in blue):

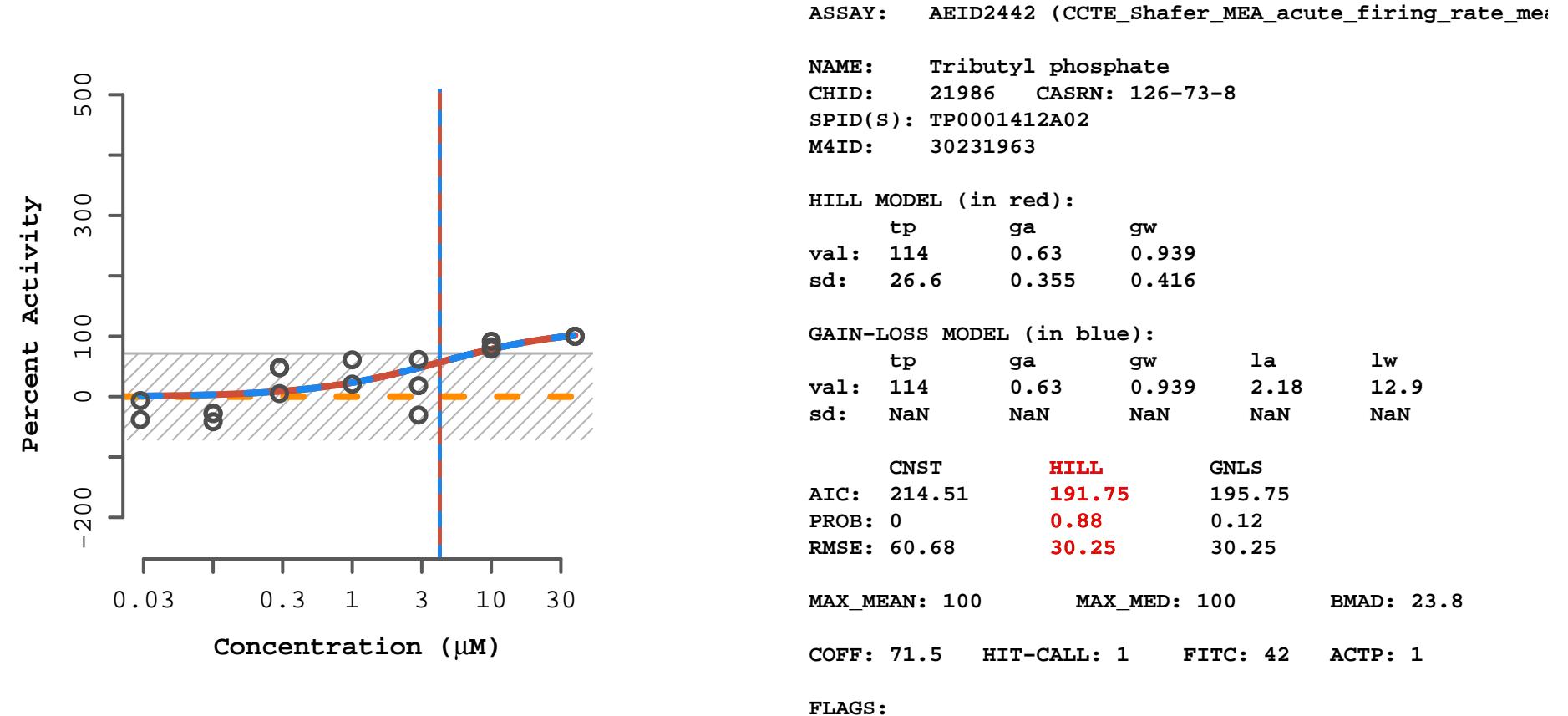
	tp	ga	gw	la	lw
val:	98.8	1.52	7.99	3.57	15.2
sd:	NA	NA	NA	NA	NA

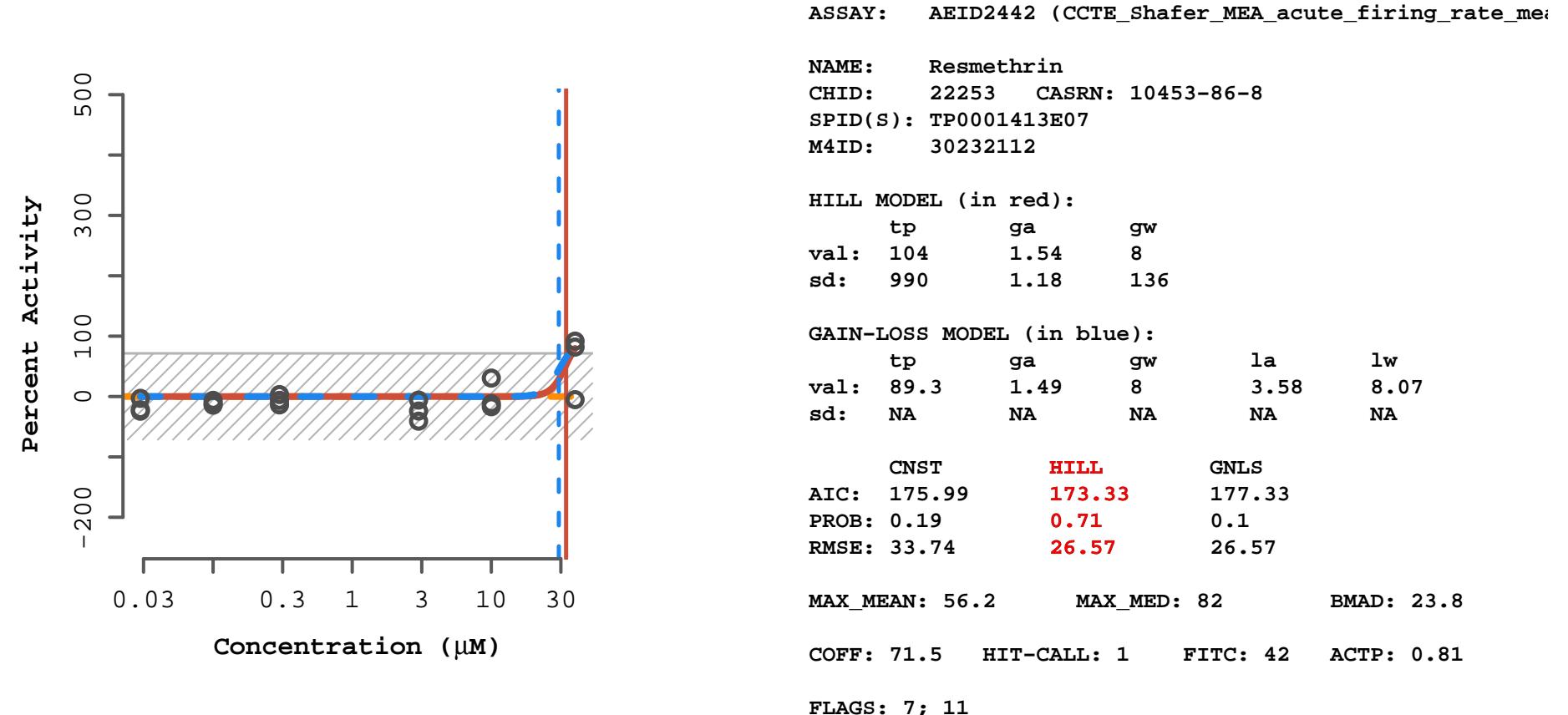
	CNST	HILL	GNLS
AIC:	205.14	195.44	199.44
PROB:	0.01	0.87	0.12
RMSE:	39.06	24.7	24.7

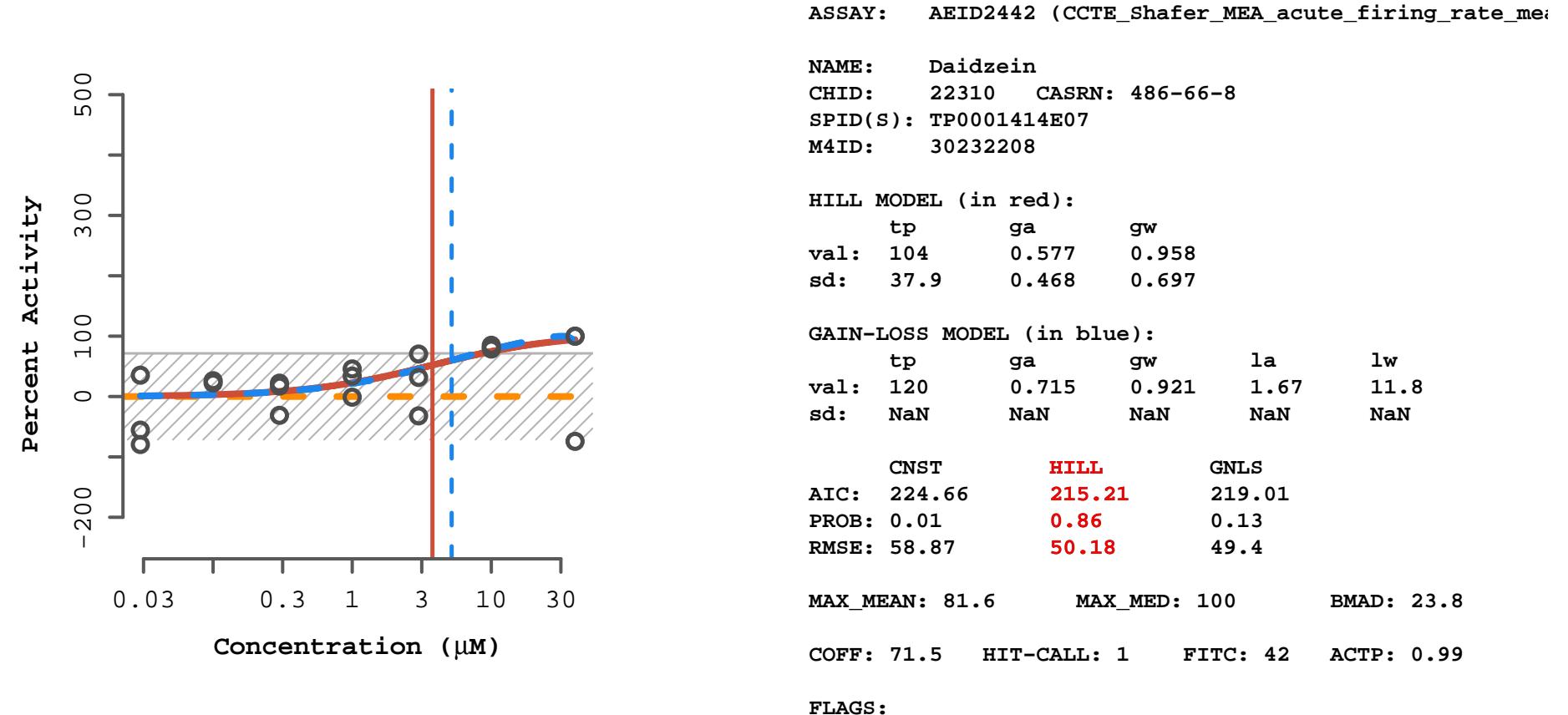
MAX_MEAN: 78.2 MAX_MED: 88.2 BMAD: 23.8

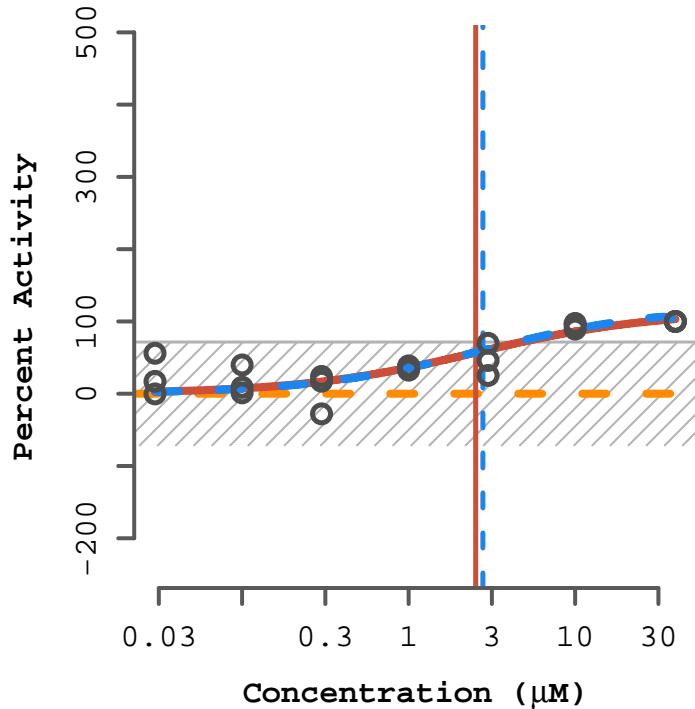
COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7









ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2-(Butan-2-yl)phenol
CHID: 22331 CASRN: 89-72-5
SPID(S): TP0001414C06
M4ID: 30232183

HILL MODEL (in red):

tp	ga	gw
val: 114	0.403	0.826
sd: 14.4	0.207	0.239

GAIN-LOSS MODEL (in blue):

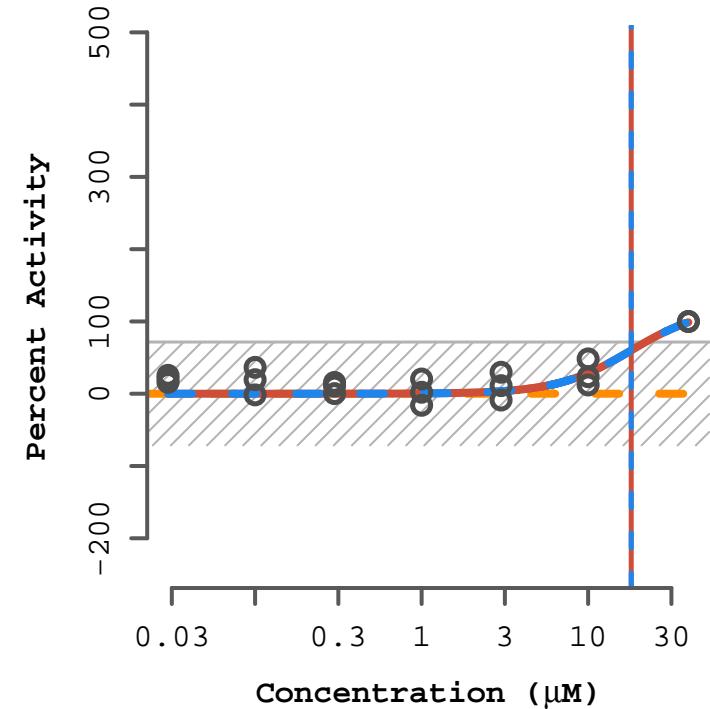
tp	ga	gw	la	lw
val: 120	0.446	0.84	1.66	18
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 235.57	187.8	190.83
PROB: 0	0.82	0.18
RMSE: 59.74	19.53	19.45

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: 5alpha-Dihydrotestosterone
CHID: 22364 CASRN: 521-18-6
SPID(S): TP0001413E06
M4ID: 30232111

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.26	1.95
sd:	61.3	0.351	1.74

GAIN-LOSS MODEL (in blue):

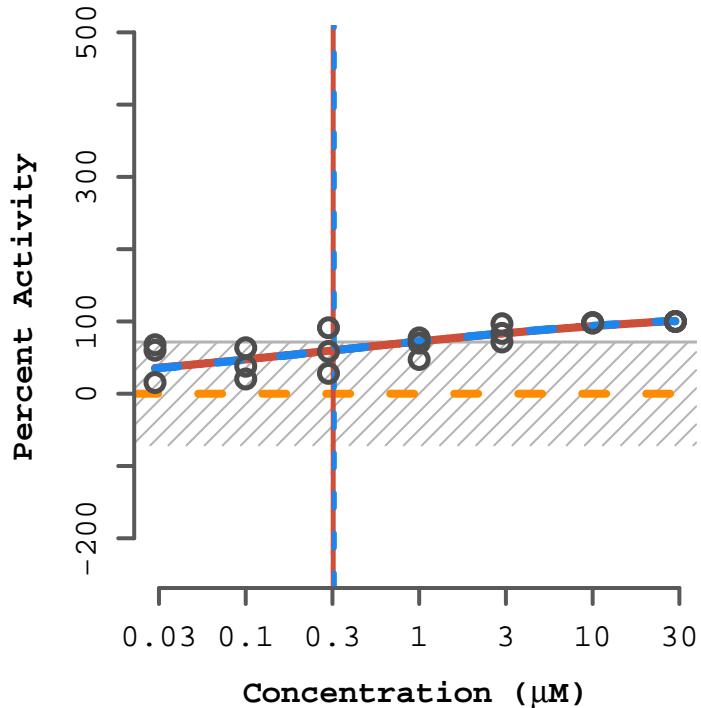
	tp	ga	gw	la	lw
val:	120	1.26	1.95	3.49	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	199.83	179.92	183.92
PROB:	0	0.88	0.12
RMSE:	37.56	16.83	16.83

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: 2,2'-Bisphenol F
CHID: 22446 CASRN: 2467-02-9
SPID(S): EPAPLT0154E06
M4ID: 30231783

HILL MODEL (in red):

	tp	ga	gw
val:	120	-0.496	0.365
sd:	25	0.569	0.167

GAIN-LOSS MODEL (in blue):

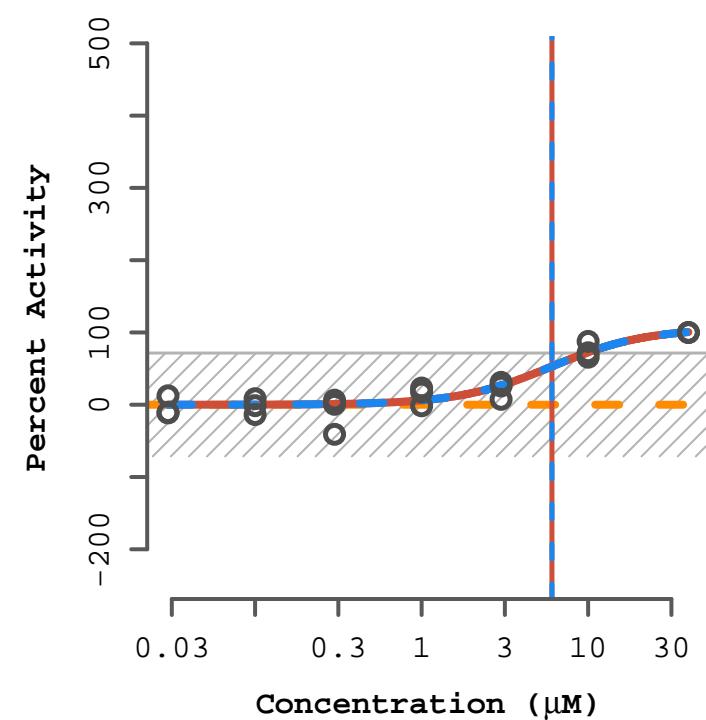
	tp	ga	gw	la	lw
val:	120	-0.489	0.374	1.58	18
sd:	34.1	0.777	0.169	0.236	40.2

	CNST	HILL	GNLS
AIC:	247.54	188.09	192.07
PROB:	0	0.88	0.12
RMSE:	75.74	17.14	17.17

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Celecoxib

CHID: 22777 CASRN: 169590-42-5

SPID(S): TP0001413G06

M4ID: 30232135

HILL MODEL (in red):

tp	ga	gw
val: 106	0.783	1.55
sd: 10	0.0922	0.439

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 106	0.783	1.55	2.38	10.9
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 210.6	166.28	170.28
PROB: 0	0.88	0.12
RMSE: 45.89	13.39	13.39

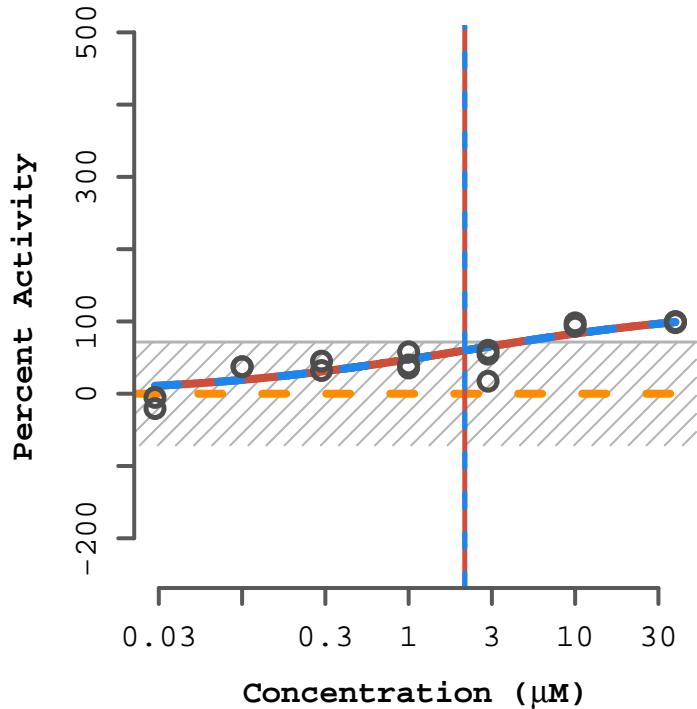
MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Mifepristone

CHID: 23322 CASRN: 84371-65-3

SPID(S): TP0001414D01

M4ID: 30232190

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.337	0.538
sd:	21.8	0.382	0.161

GAIN-LOSS MODEL (in blue):

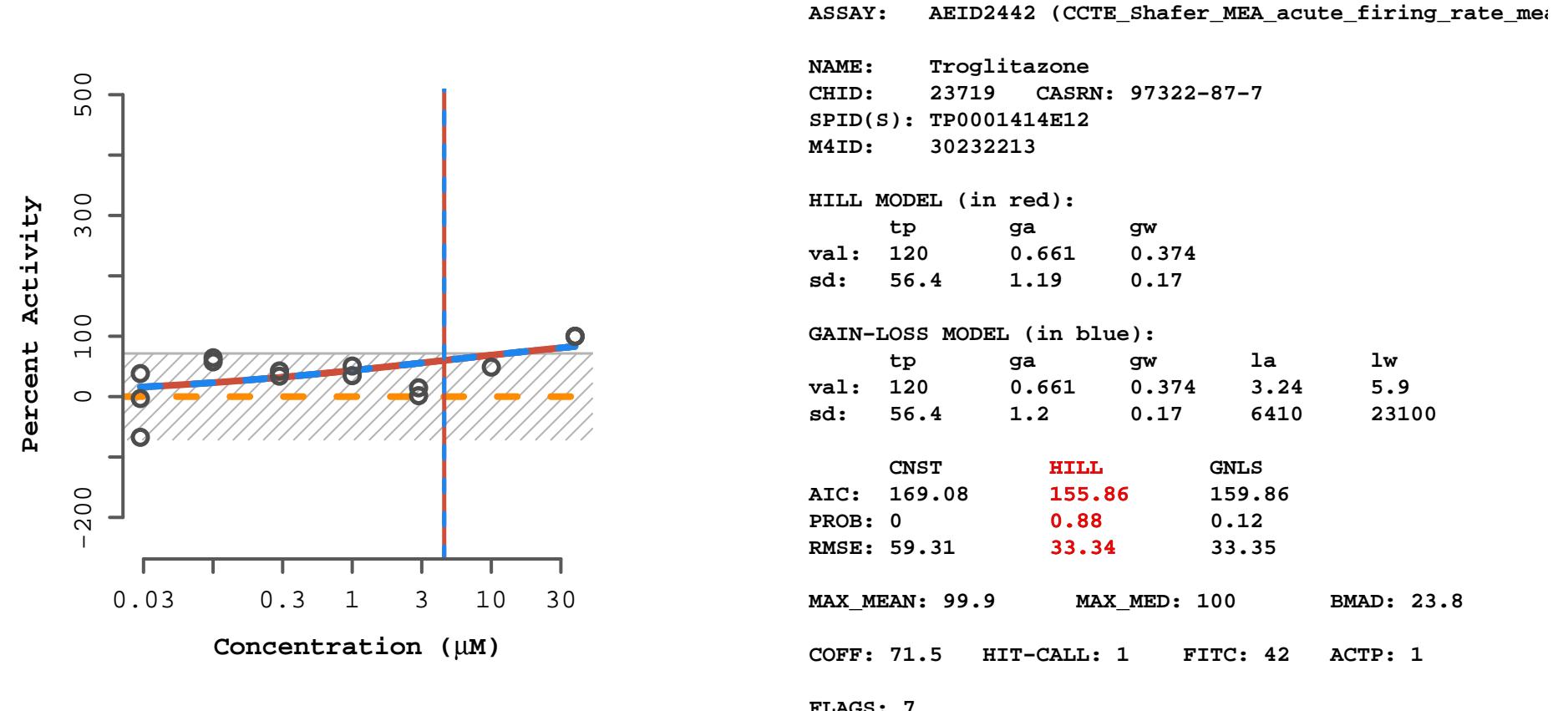
	tp	ga	gw	la	lw
val:	120	0.337	0.538	3.33	14.8
sd:	NA	NA	NA	NA	NA

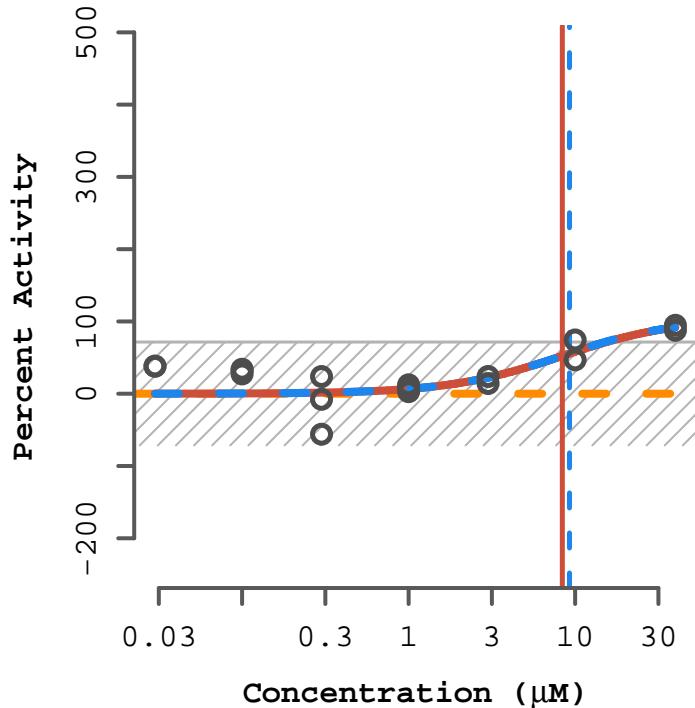
	CNST	HILL	GNLS
AIC:	193.49	152.48	156.48
PROB:	0	0.88	0.12
RMSE:	62.95	17.39	17.39

MAX_MEAN: 99.2 MAX_MED: 99.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Fenpropathrin

CHID: 24002 CASRN: 39515-41-8

SPID(S): TP0001413F11

M4ID: 30232128

HILL MODEL (in red):

	tp	ga	gw
val:	105	0.923	1.26
sd:	44.4	0.452	1.13

GAIN-LOSS MODEL (in blue):

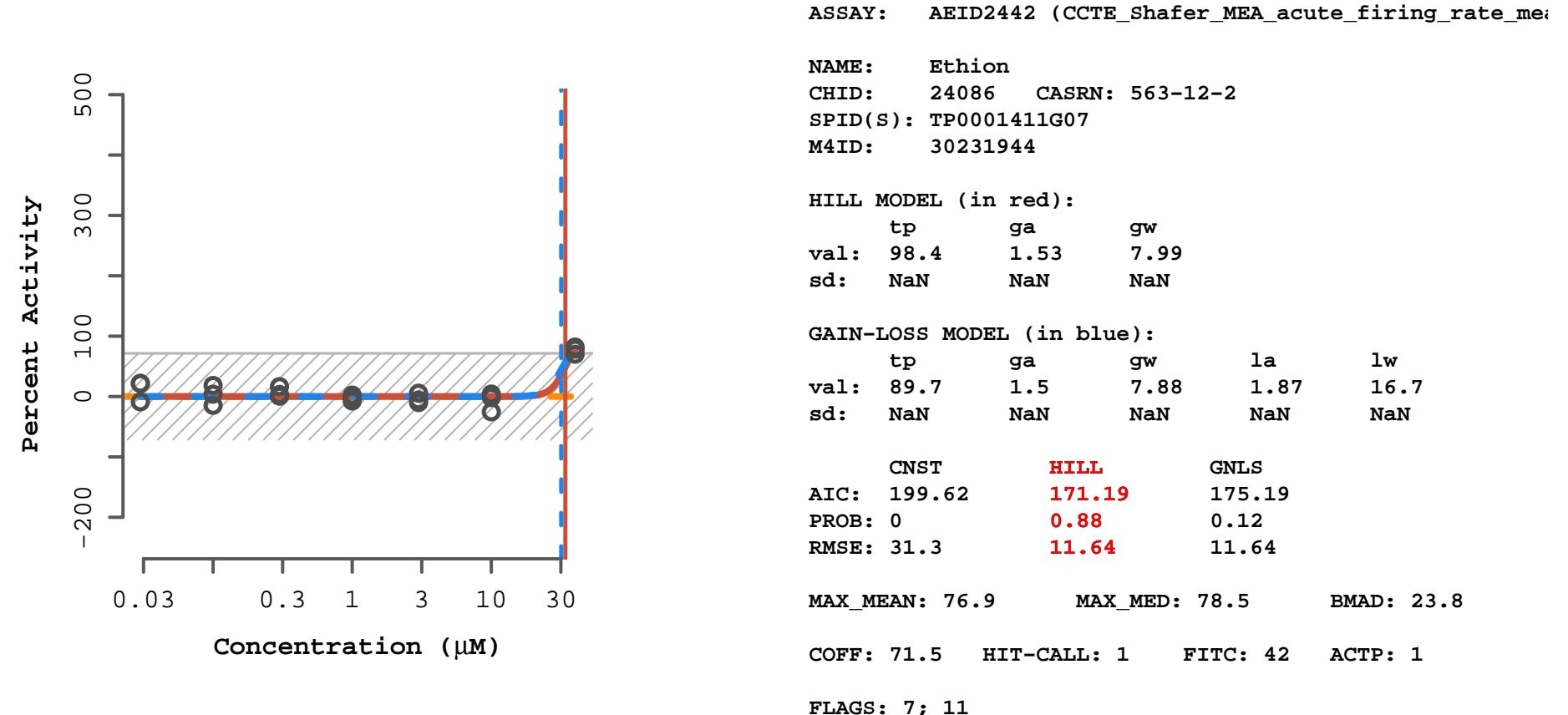
	tp	ga	gw	la	lw
val:	114	0.966	1.24	2.95	0.861
sd:	NaN	NaN	NaN	NaN	NaN

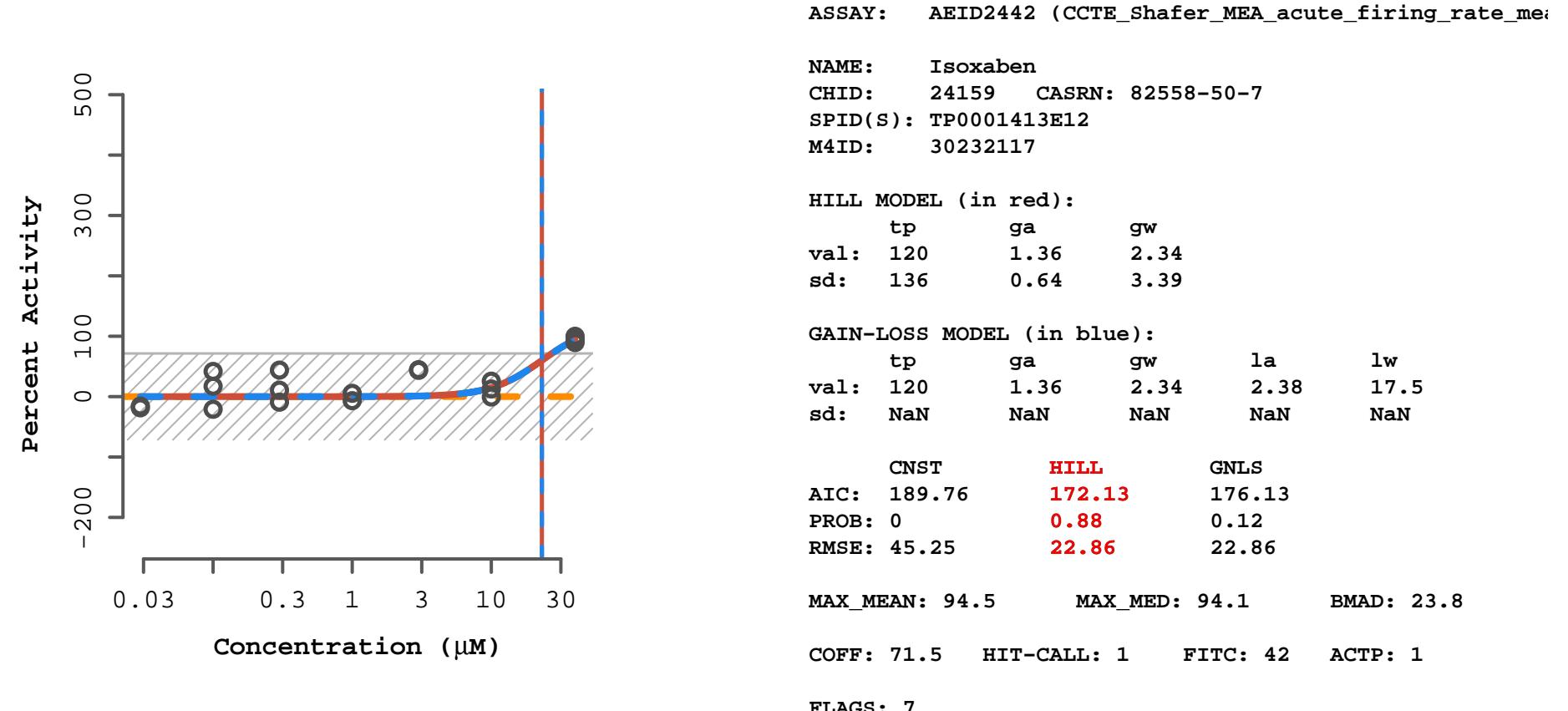
	CNST	HILL	GNLS
AIC:	181.08	165.51	169.49
PROB:	0	0.88	0.12
RMSE:	45.42	24.52	24.52

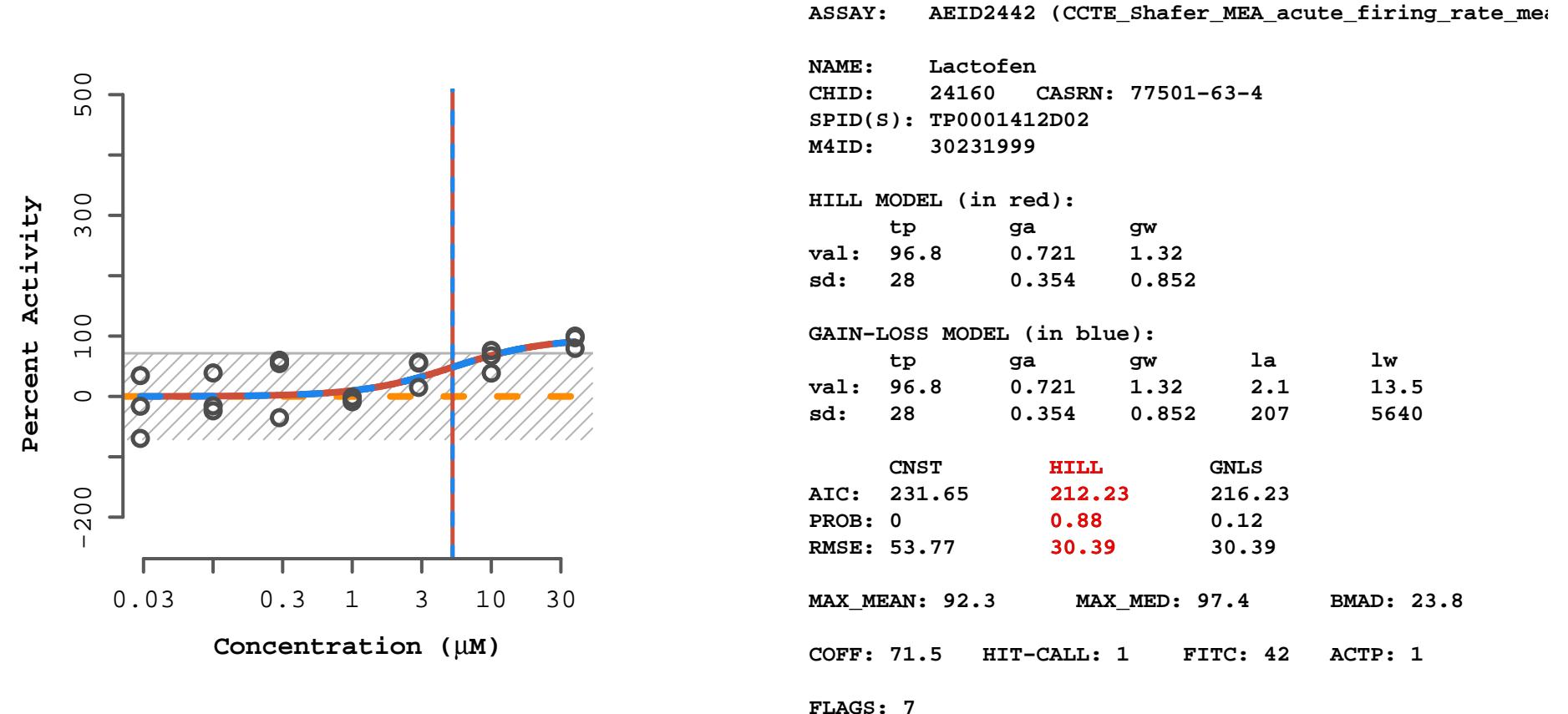
MAX_MEAN: 91.3 MAX_MED: 91.3 BMAD: 23.8

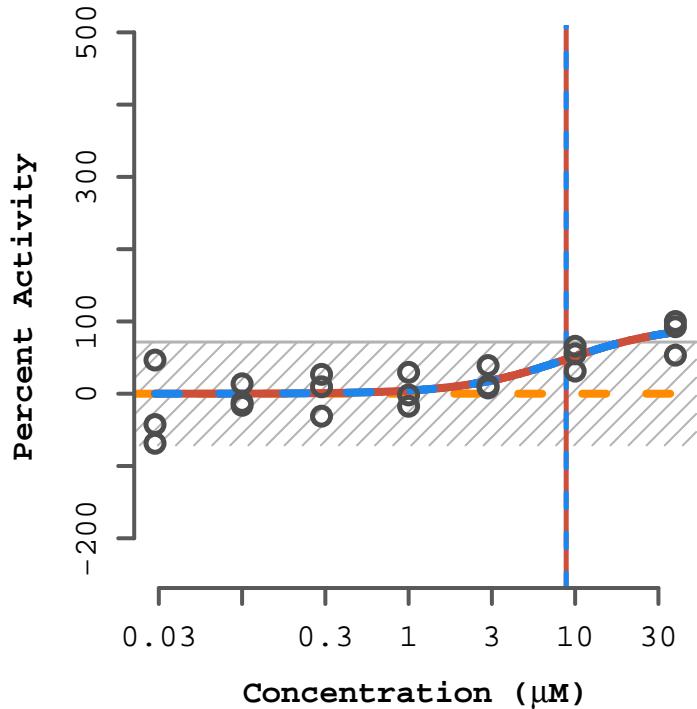
COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7









ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Linuron

CHID: 24163 CASRN: 330-55-2

SPID(S): TP0001414F08

M4ID: 30232221

HILL MODEL (in red):

	tp	ga	gw
val:	95.4	0.946	1.39
sd:	32.7	0.322	0.907

GAIN-LOSS MODEL (in blue):

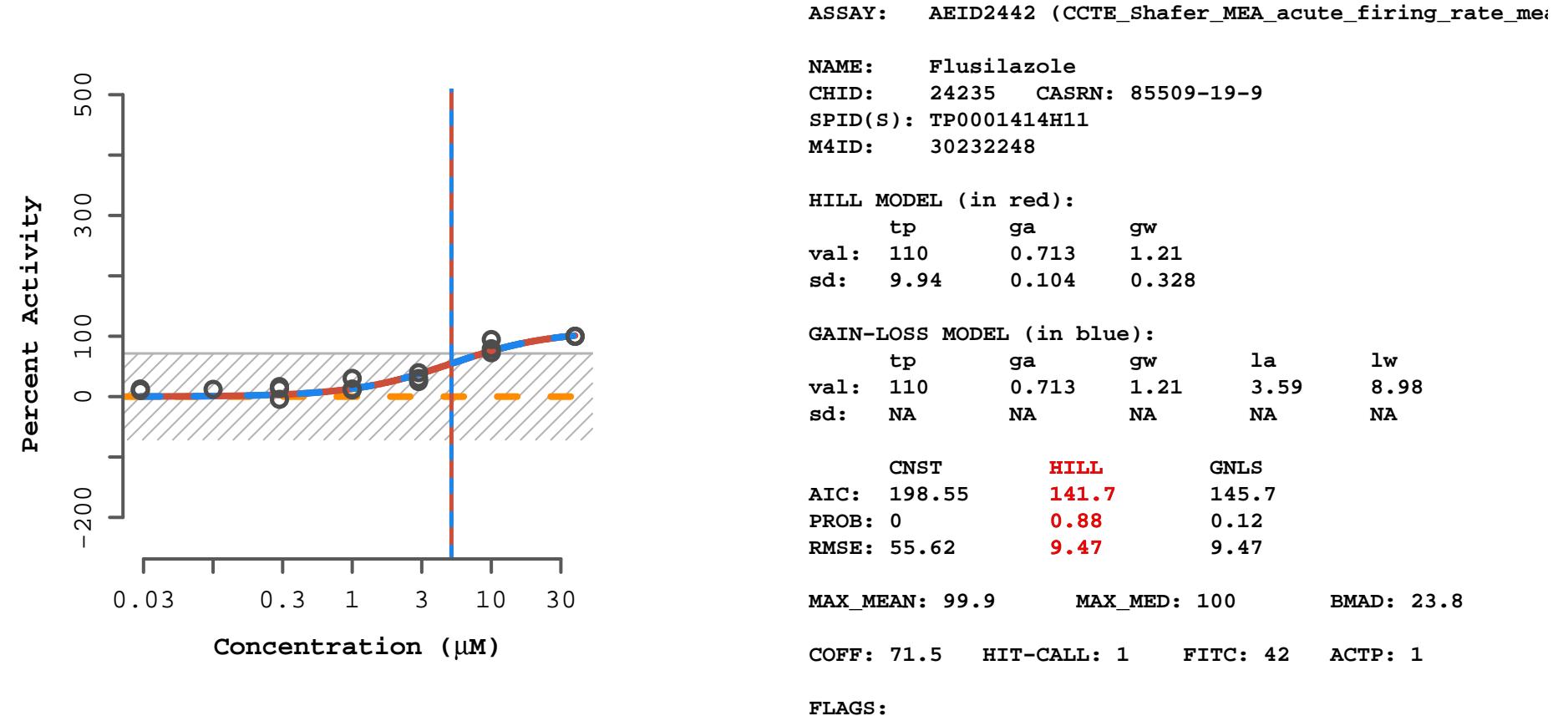
	tp	ga	gw	la	lw
val:	95.4	0.946	1.39	2.89	12.3
sd:	NA	NA	NA	NA	NA

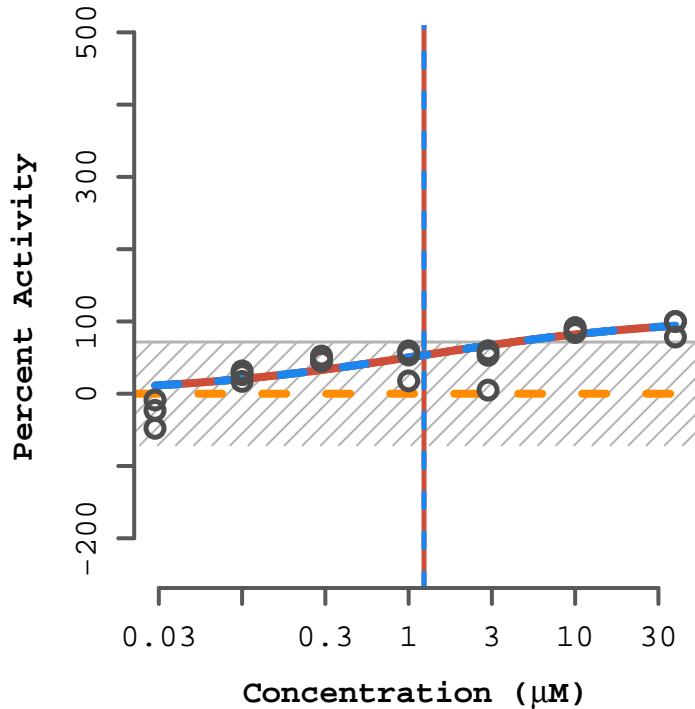
	CNST	HILL	GNLS
AIC:	223.43	205.78	209.78
PROB:	0	0.88	0.12
RMSE:	45.64	26.46	26.46

MAX_MEAN: 82.1 MAX_MED: 92.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Prochloraz

CHID: 24270 CASRN: 67747-09-5

SPID(S): TP0001412D03

M4ID: 30232000

HILL MODEL (in red):

	tp	ga	gw
val:	107	0.0925	0.572
sd:	25	0.513	0.207

GAIN-LOSS MODEL (in blue):

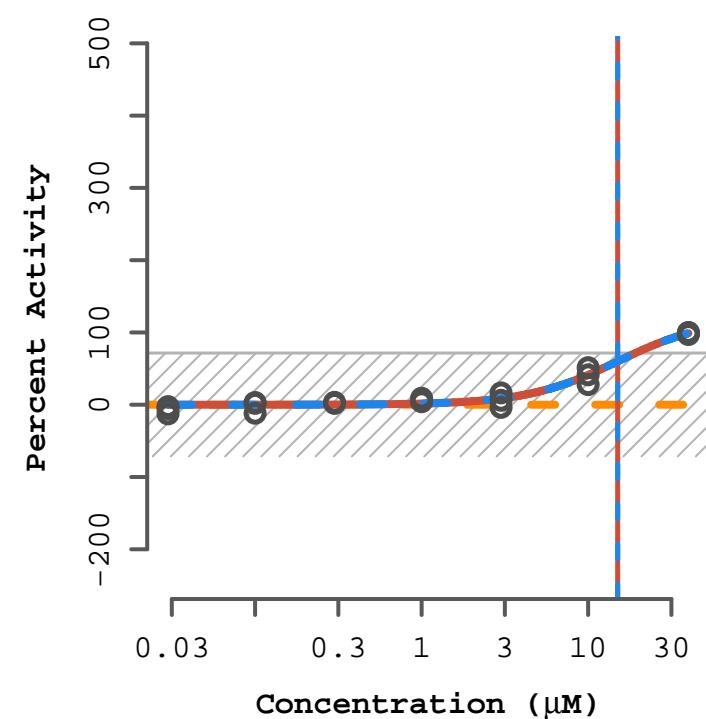
	tp	ga	gw	la	lw
val:	107	0.0926	0.572	2.57	11.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	236.37	197.17	201.17
PROB:	0	0.88	0.12
RMSE:	59.56	23.47	23.47

MAX_MEAN: 92.8 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Hexythiazox

CHID: 24299 CASRN: 78587-05-0

SPID(S): TP0001413H07

M4ID: 30232148

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.18	1.58
sd:	29.2	0.201	0.671

GAIN-LOSS MODEL (in blue):

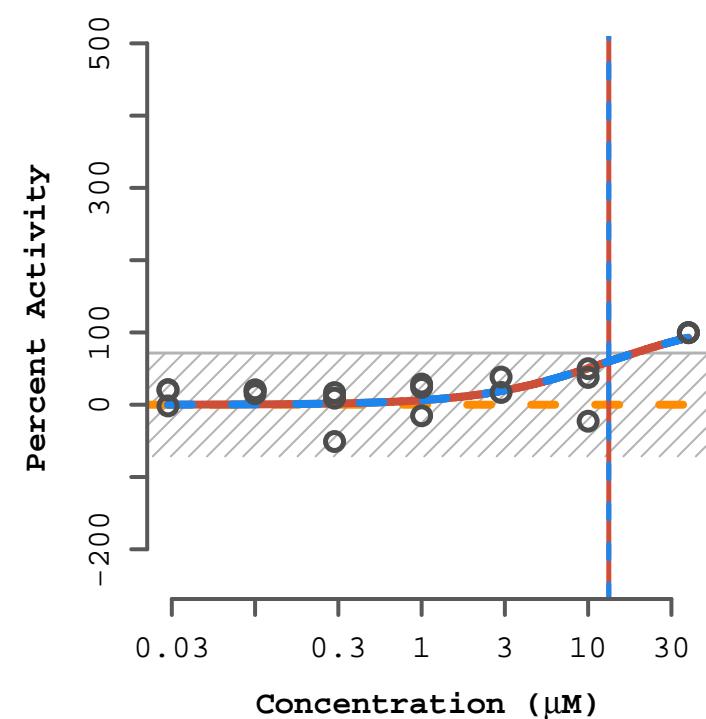
	tp	ga	gw	la	lw
val:	120	1.18	1.58	2.93	17.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	194.56	136.65	140.65
PROB:	0	0.88	0.12
RMSE:	43.11	6.97	6.97

MAX_MEAN: 99 MAX_MED: 99.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Sethoxydim

CHID: 24304 CASRN: 74051-80-2

SPID(S): TP0001411D11

M4ID: 30231912

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.12	1.12
sd:	31.9	0.249	0.649

GAIN-LOSS MODEL (in blue):

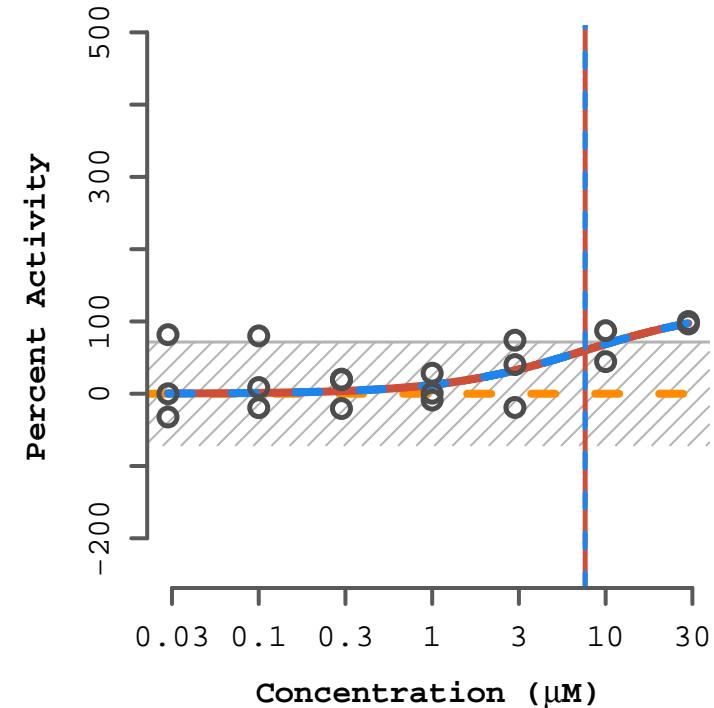
	tp	ga	gw	la	lw
val:	120	1.12	1.12	2.72	15.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	211.45	190.68	194.68
PROB:	0	0.88	0.12
RMSE:	46.13	24.71	24.71

MAX_MEAN: 99.8 MAX_MED: 99.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): EPAPLT0167F05

M4ID: 30231845

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.882	1.07
sd:	72.9	0.701	0.879

GAIN-LOSS MODEL (in blue):

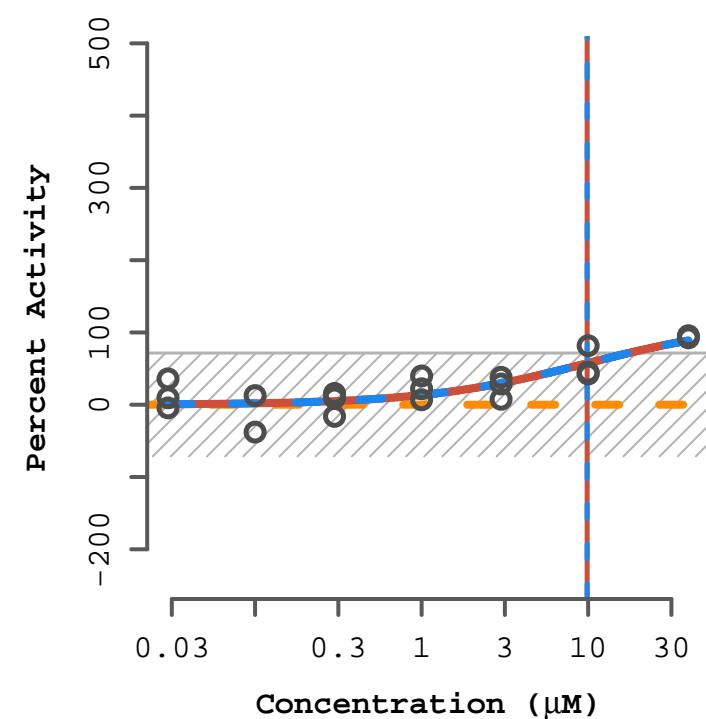
	tp	ga	gw	la	lw
val:	120	0.882	1.07	2.62	5.72
sd:	72.9	0.701	0.879	684	3440

	CNST	HILL	GNLS
AIC:	207.92	194.64	198.64
PROB:	0	0.88	0.12
RMSE:	52.84	33.79	33.79

MAX_MEAN: 98.3 MAX_MED: 98.3 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me...

NAME: Tri-allate

CHID: 24344 CASRN: 2303-17-5

SPID(S): TP0001412B03

M4ID: 30231976

HILL MODEL (in red):

	tp	ga	gw
val:	115	0.994	0.883
sd:	32	0.349	0.307

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	115	0.994	0.883	2.43	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	199.66	172.22	176.22
PROB:	0	0.88	0.12
RMSE:	43.67	17.79	17.79

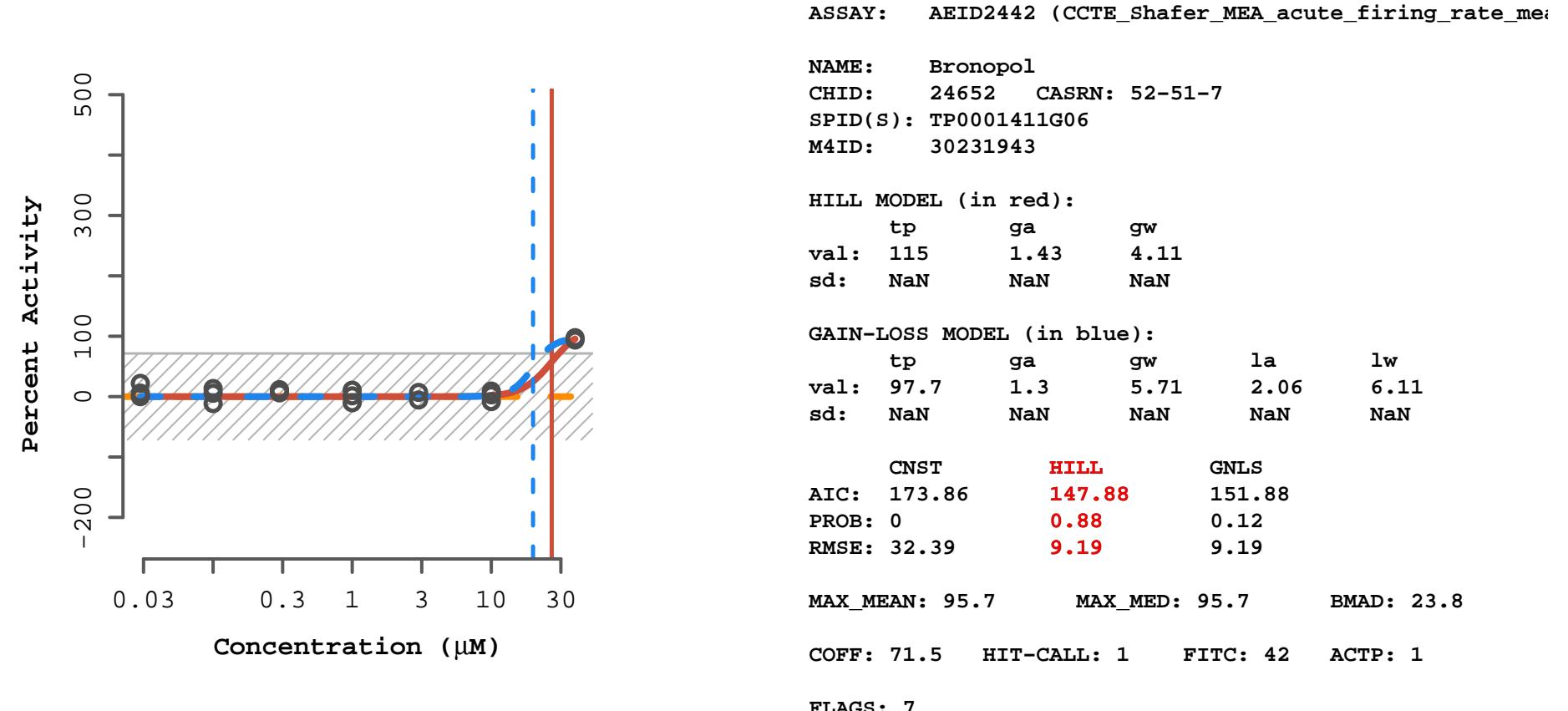
MAX_MEAN: 94

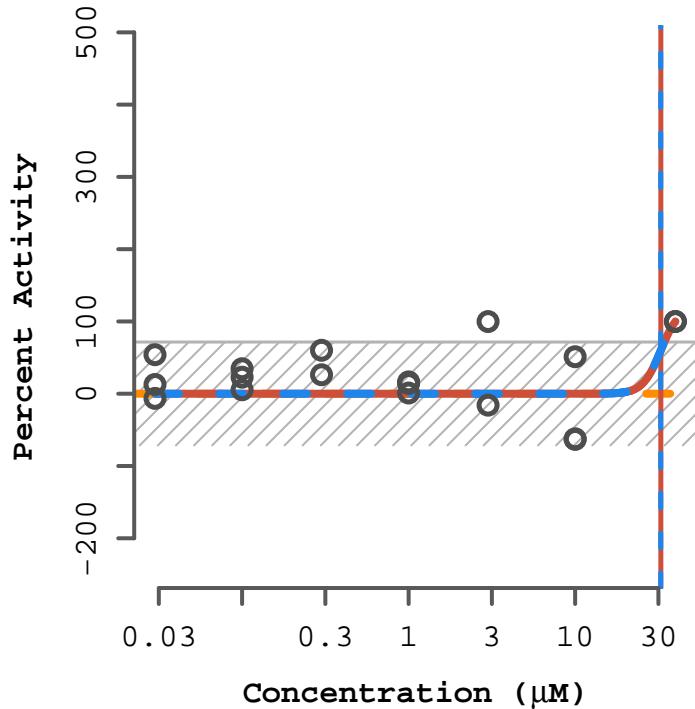
MAX_MED: 94

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Chlorpromazine hydrochloride
CHID: 24827 CASRN: 69-09-0
SPID(S): TP0001414F05
M4ID: 30232218

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

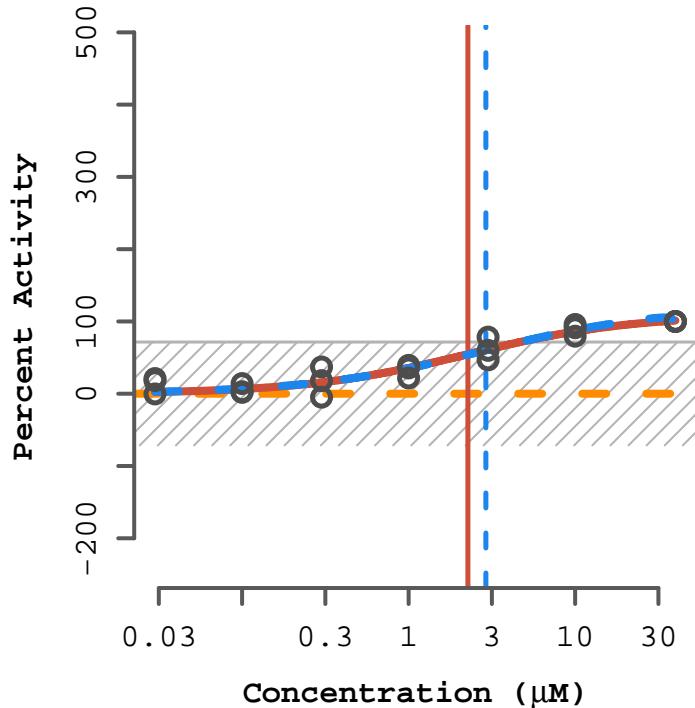
	tp	ga	gw	la	lw
val:	120	1.51	8	3.02	1.85
sd:	3410	9.09	47.5	183	238

	CNST	HILL	GNLS
AIC:	197.15	193.12	197.12
PROB:	0.11	0.79	0.11
RMSE:	52.91	41.09	41.09

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 0.89

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 1,3-Diphenylguanidine
CHID: 25178 CASRN: 102-06-7
SPID(S): TP0001412D12
M4ID: 30232009

HILL MODEL (in red):

	tp	ga	gw
val:	109	0.356	0.885
sd:	9.51	0.139	0.206

GAIN-LOSS MODEL (in blue):

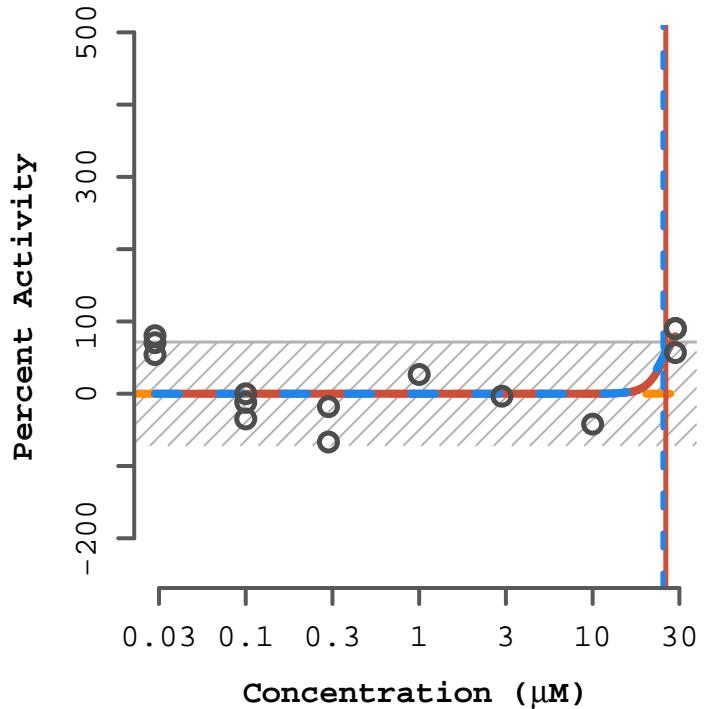
	tp	ga	gw	la	lw
val:	120	0.464	0.824	1.66	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	234.42	168.74	172.09
PROB:	0	0.84	0.16
RMSE:	58.48	10.83	10.7

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 2-Ethylhexyl glycidyl ether
CHID: 25301 CASRN: 2461-15-6
SPID(S): EPAPLT0154A09
M4ID: 30231743

HILL MODEL (in red):

	tp	ga	gw
val:	109	1.42	8
sd:	722	1.25	29.4

GAIN-LOSS MODEL (in blue):

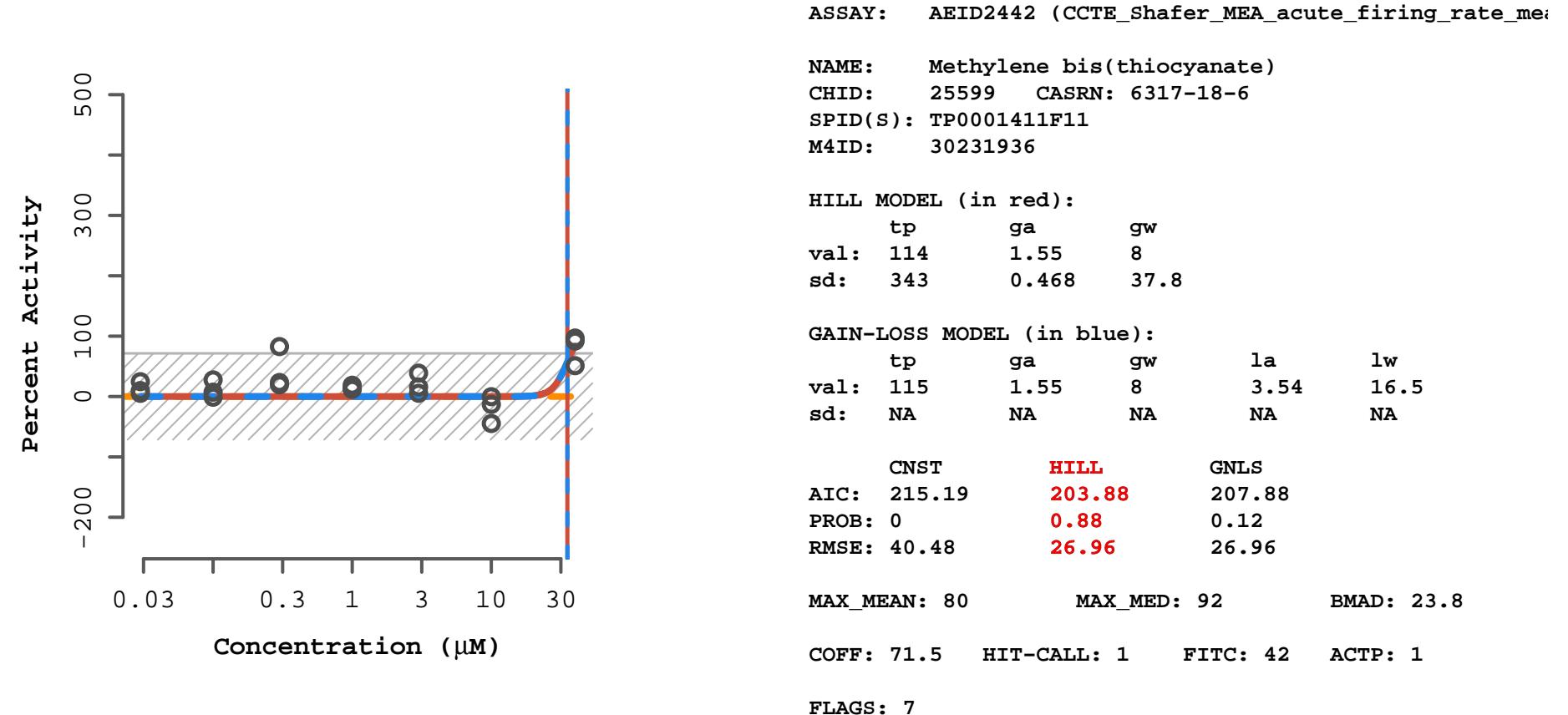
	tp	ga	gw	la	lw
val:	101	1.41	8	3.42	1.67
sd:	423	0.972	25.4	194	168

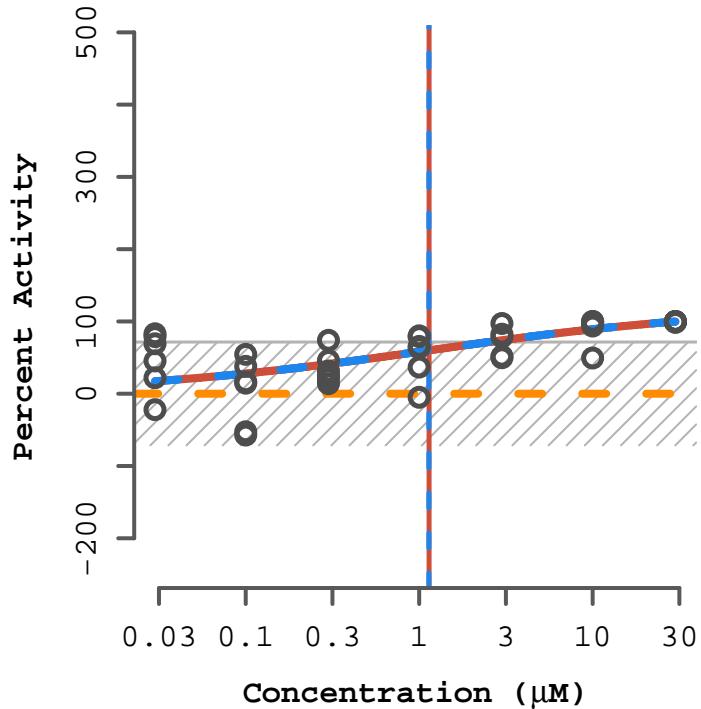
	CNST	HILL	GNLS
AIC:	155.97	152.83	156.84
PROB:	0.16	0.74	0.1
RMSE:	55.12	41.2	41.2

MAX_MEAN: 79.1 MAX_MED: 90 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 0.84

FLAGS: 7; 16; 11





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: N-Phenyl-1-naphthylamine
CHID: 25892 CASRN: 90-30-2
SPID(S): EPAPLT0154F05
M4ID: 30231791

HILL MODEL (in red):

tp	ga	gw
val: 120	0.057	0.489
sd: 27	0.49	0.204

GAIN-LOSS MODEL (in blue):

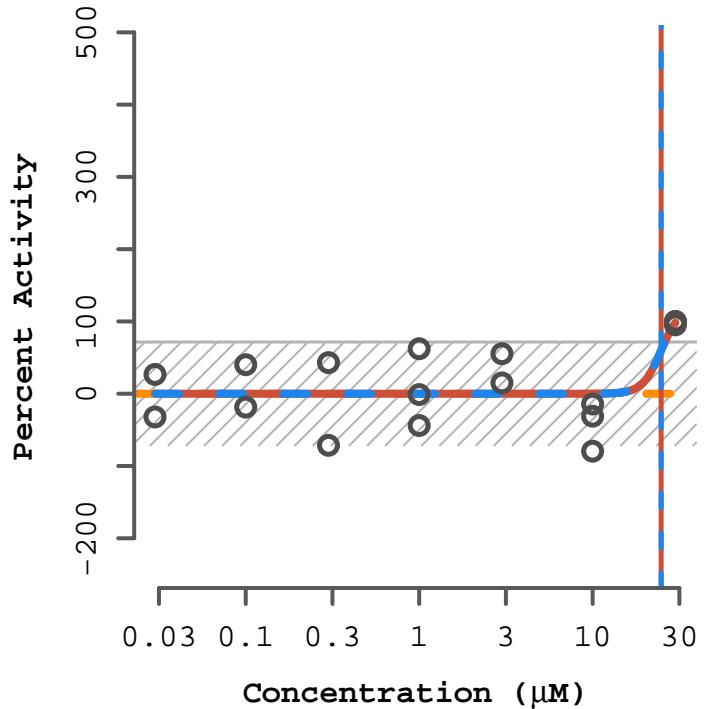
tp	ga	gw	la	lw
val: 120	0.0558	0.491	1.77	8.54
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 474.25	402.56	406.56
PROB: 0	0.88	0.12
RMSE: 70.18	31.13	31.14

MAX_MEAN: 99.7 MAX_MED: 99.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Tris(1,3-dichloro-2-propyl) phosphate

CHID: 26261 CASRN: 13674-87-8

SPID(S): EPAPLT0167H02

M4ID: 30231852

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	278	0.611	14.6

GAIN-LOSS MODEL (in blue):

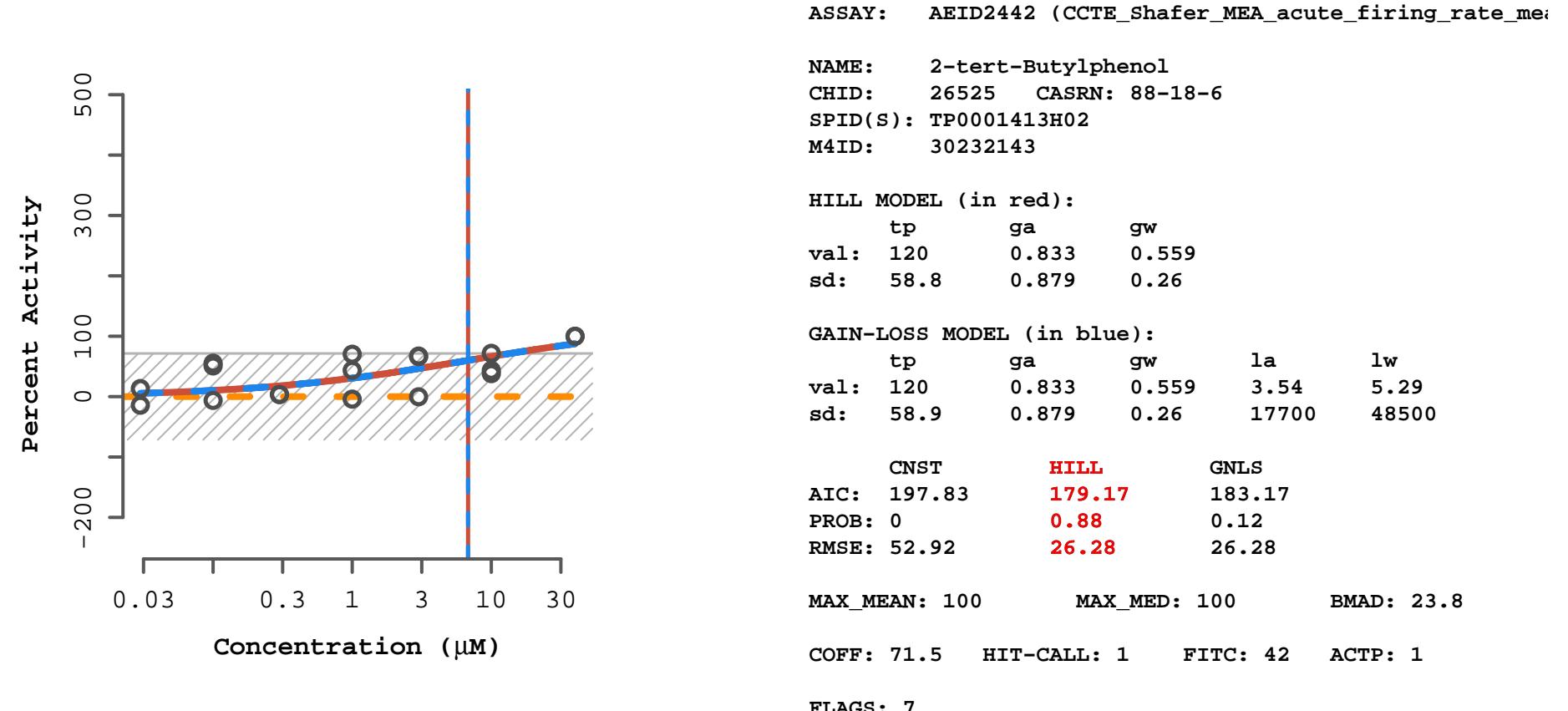
	tp	ga	gw	la	lw
val:	120	1.39	8	2.72	4.45
sd:	285	0.627	14.8	809	2890

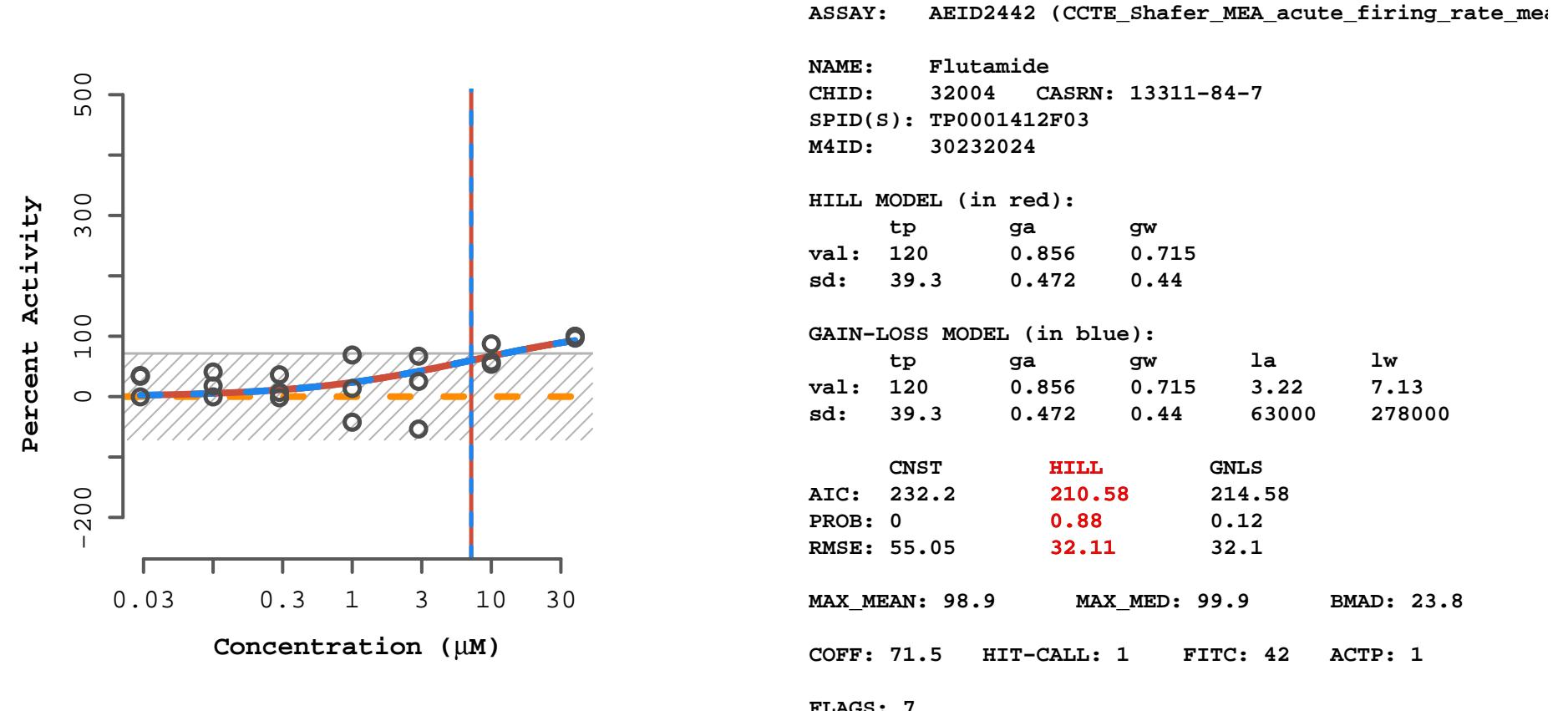
	CNST	HILL	GNLS
AIC:	190.15	183.29	187.29
PROB:	0.03	0.86	0.12
RMSE:	57.56	40.06	40.06

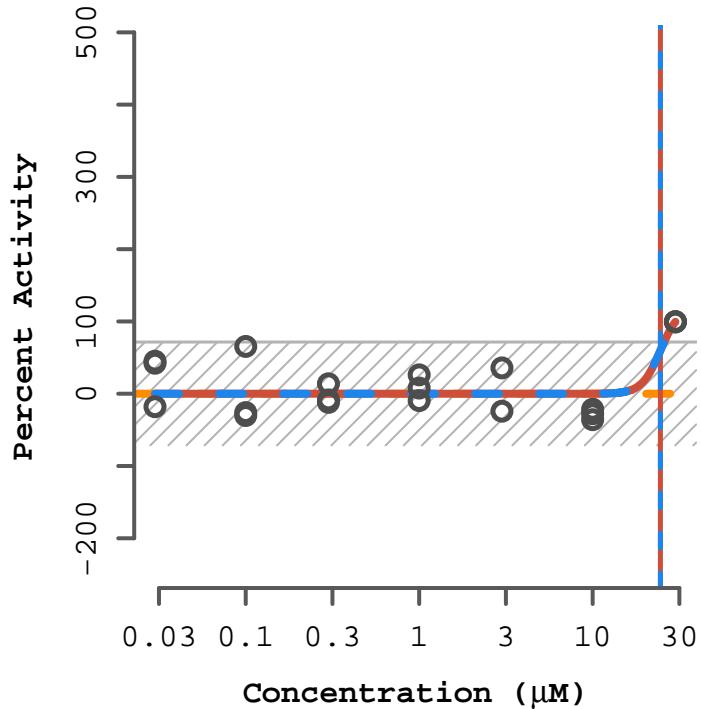
MAX_MEAN: 98.4 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 7







ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Tri-o-cresyl phosphate
CHID: 32192 CASRN: 78-30-8
SPID(S): EPAPLT0167B02
M4ID: 30231823

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	193	0.452	10.7

GAIN-LOSS MODEL (in blue):

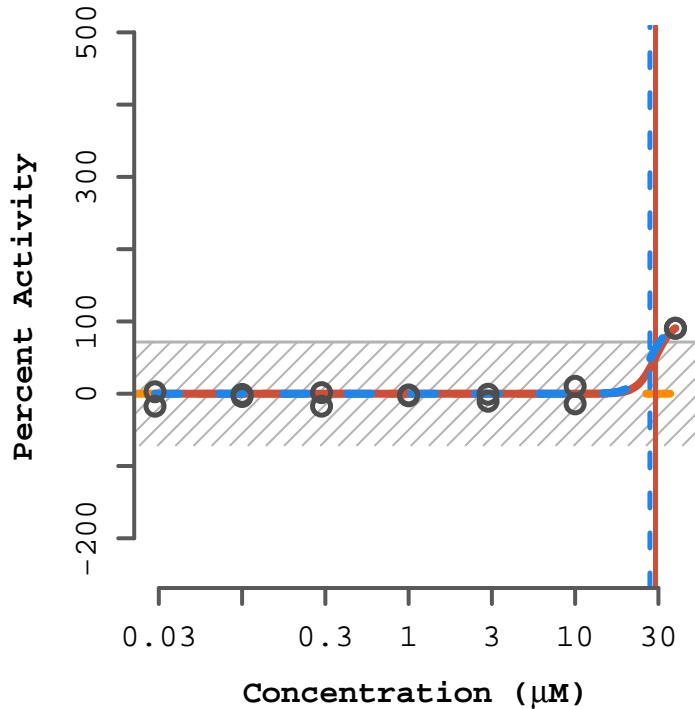
	tp	ga	gw	la	lw
val:	120	1.39	8	3.29	3.23
sd:	193	0.452	10.8	1140	2030

	CNST	HILL	GNLS
AIC:	213.44	199.63	203.63
PROB:	0	0.88	0.12
RMSE:	47.63	27.96	27.96

MAX_MEAN: 99.6 MAX_MED: 99.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Ethalfluralin

CHID: 32386 CASRN: 55283-68-6

SPID(S): TP0001413G12

M4ID: 30232141

HILL MODEL (in red):

	tp	ga	gw
val:	101	1.48	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

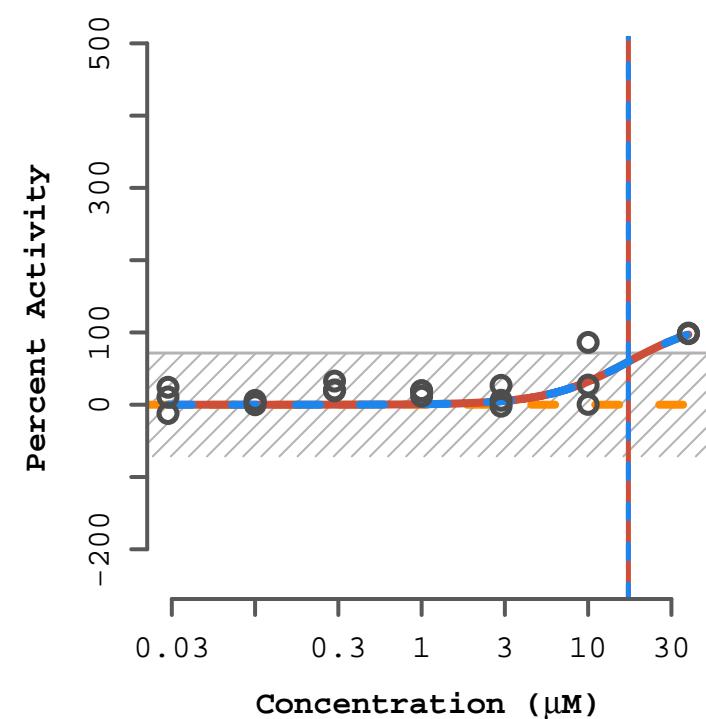
	tp	ga	gw	la	lw
val:	96.1	1.45	8	3.58	2.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	133.59	107.83	111.83
PROB:	0	0.88	0.12
RMSE:	35.33	8.62	8.62

MAX_MEAN: 90.7 MAX_MED: 90.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Tebupirimfos

CHID: 32482 CASRN: 96182-53-5

SPID(S): TP0001414A04

M4ID: 30232157

HILL MODEL (in red):

tp	ga	gw
val: 119	1.24	1.79
sd: 88.8	0.398	3.22

GAIN-LOSS MODEL (in blue):

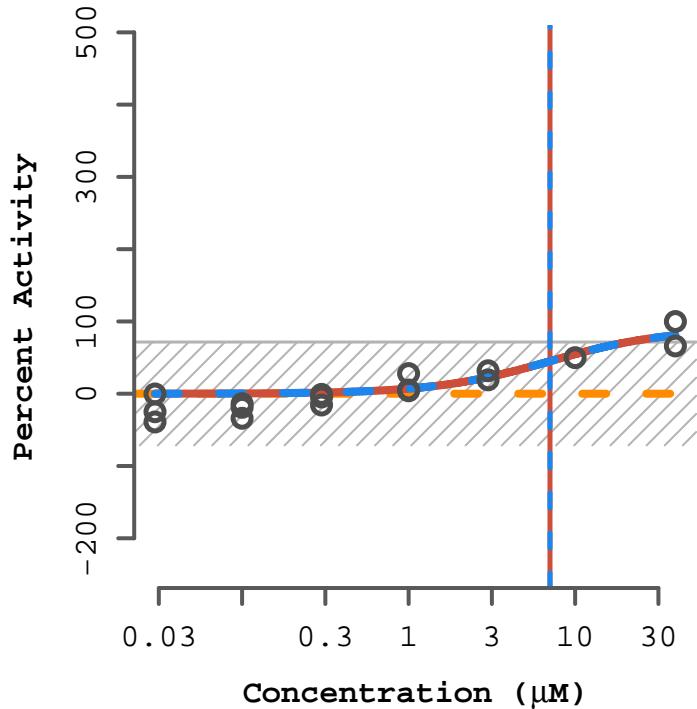
tp	ga	gw	la	lw
val: 119	1.24	1.79	3.27	5.52
sd: 89.1	0.399	3.23	6210	20600

CNST	HILL	GNLS
AIC: 217.91	192.07	196.07
PROB: 0	0.88	0.12
RMSE: 44.64	19.59	19.59

MAX_MEAN: 98.7 MAX_MED: 98.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Azoxystrobin

CHID: 32520 CASRN: 131860-33-8

SPID(S): TP0001413C01

M4ID: 30232082

HILL MODEL (in red):

	tp	ga	gw
val:	90	0.849	1.26
sd:	28.9	0.343	0.509

GAIN-LOSS MODEL (in blue):

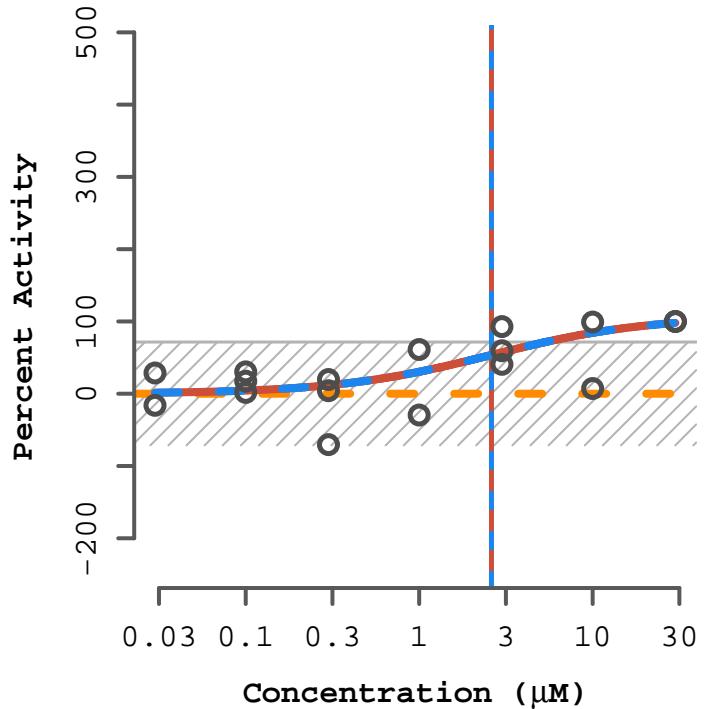
	tp	ga	gw	la	lw
val:	90	0.849	1.26	2.6	6.71
sd:	28.9	0.343	0.509	479	3210

	CNST	HILL	GNLS
AIC:	171.9	155.01	159.01
PROB:	0	0.88	0.12
RMSE:	36.91	17.8	17.8

MAX_MEAN: 83 MAX_MED: 83 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Flufenacet

CHID: 32552 CASRN: 142459-58-3

SPID(S): EPAPLT0167E04

M4ID: 30231841

HILL MODEL (in red):

	tp	ga	gw
val:	107	0.417	0.968
sd:	43.9	0.549	1.02

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	107	0.417	0.968	2.23	9.23
sd:	43.9	0.549	1.02	459	5650

CNST

AIC: 189.46

PROB: 0

RMSE: 57.4

HILL

176.13

0.88

35.15

GNLS

180.13

0.12

35.15

MAX_MEAN: 100

MAX_MED: 100

BMAD: 23.8

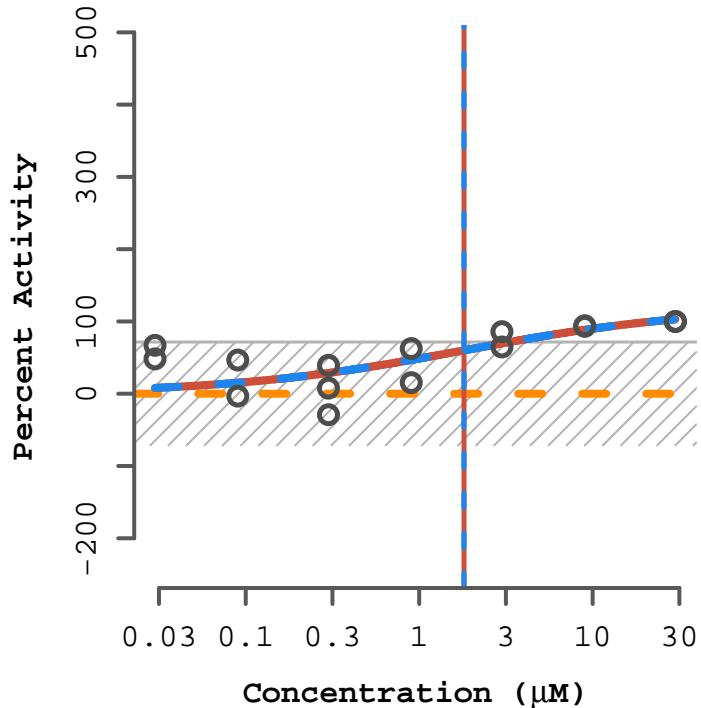
COFF: 71.5

HIT-CALL: 1

FITC: 42

ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: ..-Cyhalothrin

CHID: 32559 CASRN: 91465-08-6

SPID(S): EPAPLT0167H06

M4ID: 30231854

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.258	0.643
sd:	96	1.08	1.34

GAIN-LOSS MODEL (in blue):

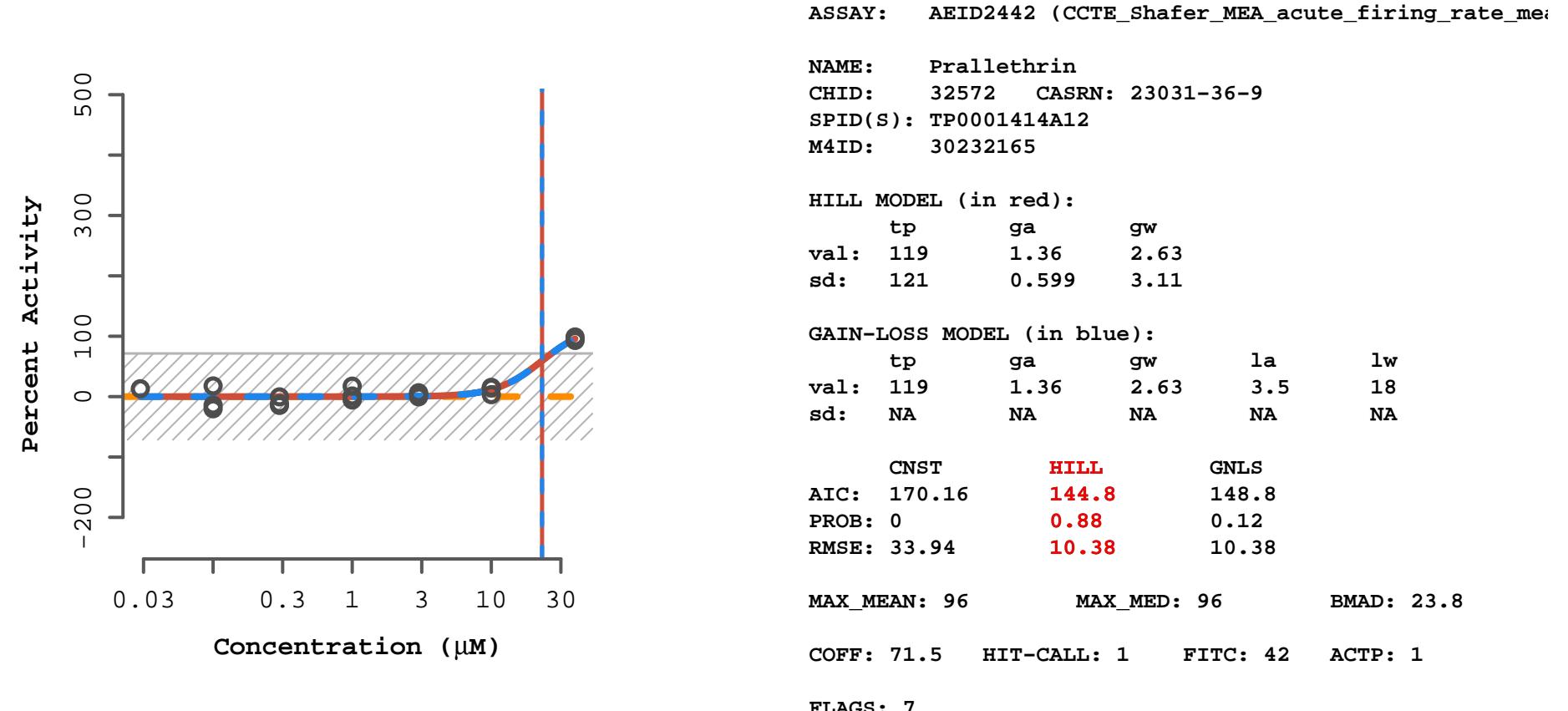
	tp	ga	gw	la	lw
val:	120	0.258	0.643	3.48	8.81
sd:	NA	NA	NA	NA	NA

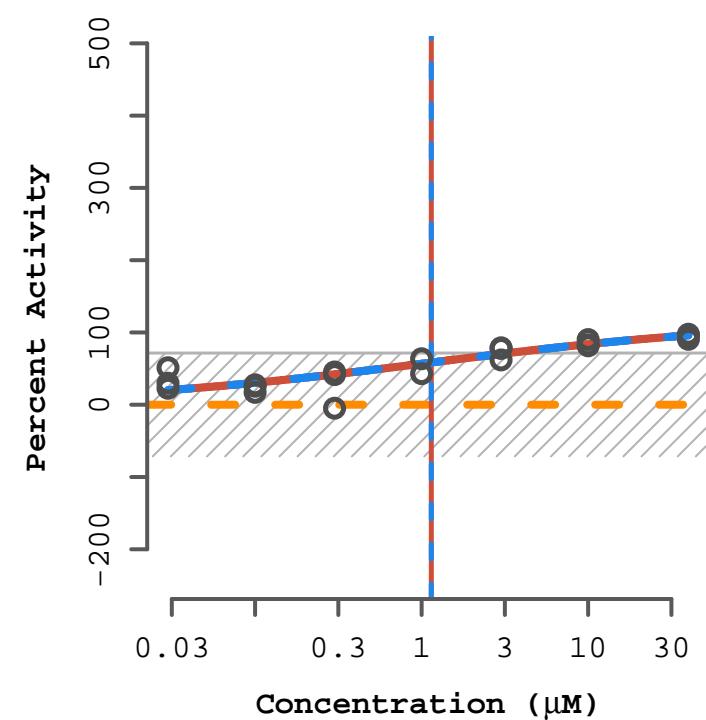
	CNST	HILL	GNLS
AIC:	172.54	151.05	155.05
PROB:	0	0.88	0.12
RMSE:	65.69	28.16	28.16

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Tefluthrin

CHID: 32577 CASRN: 79538-32-2

SPID(S): TP0001413D10

M4ID: 30232103

HILL MODEL (in red):

	tp	ga	gw
val:	117	0.0581	0.43
sd:	20	0.435	0.114

GAIN-LOSS MODEL (in blue):

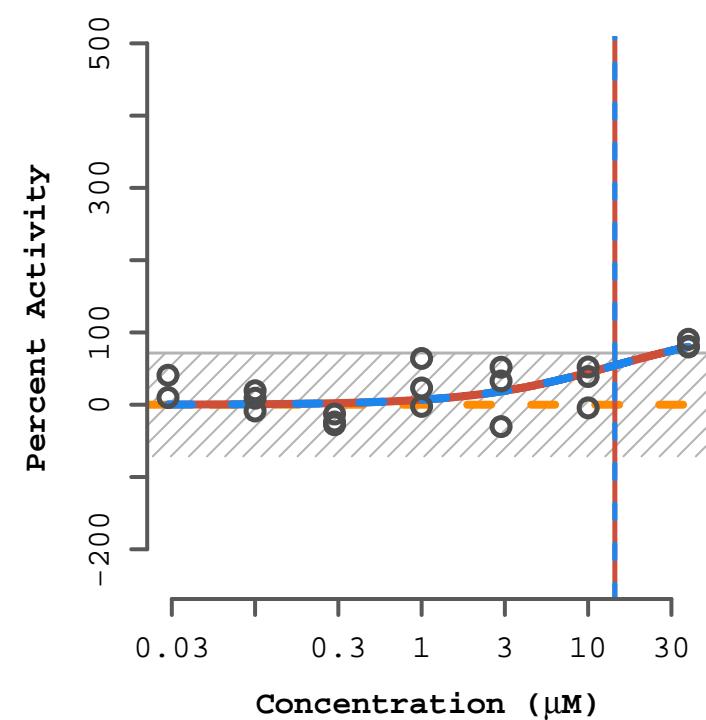
	tp	ga	gw	la	lw
val:	117	0.0582	0.43	3.4	5.28
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	228.07	163.07	167.07
PROB:	0	0.88	0.12
RMSE:	63.31	14.12	14.12

MAX_MEAN: 94.6 MAX_MED: 95.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]acetic acid
CHID: 32605 CASRN: 51338-27-3
SPID(S): TP0001412G01
M4ID: 30232034

HILL MODEL (in red):

	tp	ga	gw
val:	109	1.16	1.01
sd:	46.5	0.467	0.538

GAIN-LOSS MODEL (in blue):

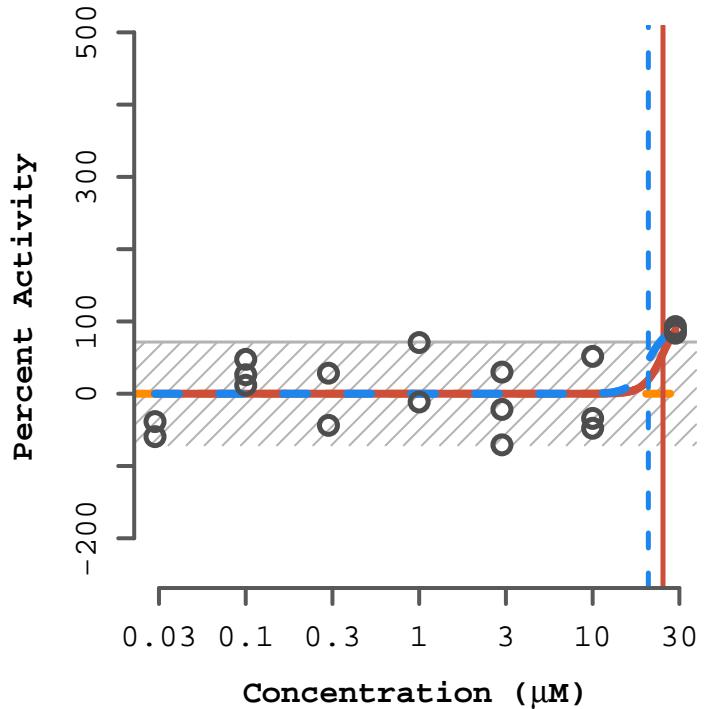
	tp	ga	gw	la	lw
val:	109	1.16	1.01	2.24	11.2
sd:	46.4	0.467	0.537	285	4980

	CNST	HILL	GNLS
AIC:	211.46	196.45	200.45
PROB:	0	0.88	0.12
RMSE:	43.92	26.4	26.4

MAX_MEAN: 83.9 MAX_MED: 81 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Etofenprox

CHID: 32610 CASRN: 80844-07-1

SPID(S): EPAPLT0167B09

M4ID: 30231826

HILL MODEL (in red):

	tp	ga	gw
val:	112	1.41	8
sd:	506	1.06	26.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	92.5	1.32	8	2.17	18
sd:	64.2	0.514	15.5	106000	1210000

CNST

AIC: 199.18

PROB: 0.07

RMSE: 53.62

HILL

194.11

0.82

39.8

GNLS

198.12

0.11

39.8

MAX_MEAN: 88

MAX_MED: 87.4

BMAD: 23.8

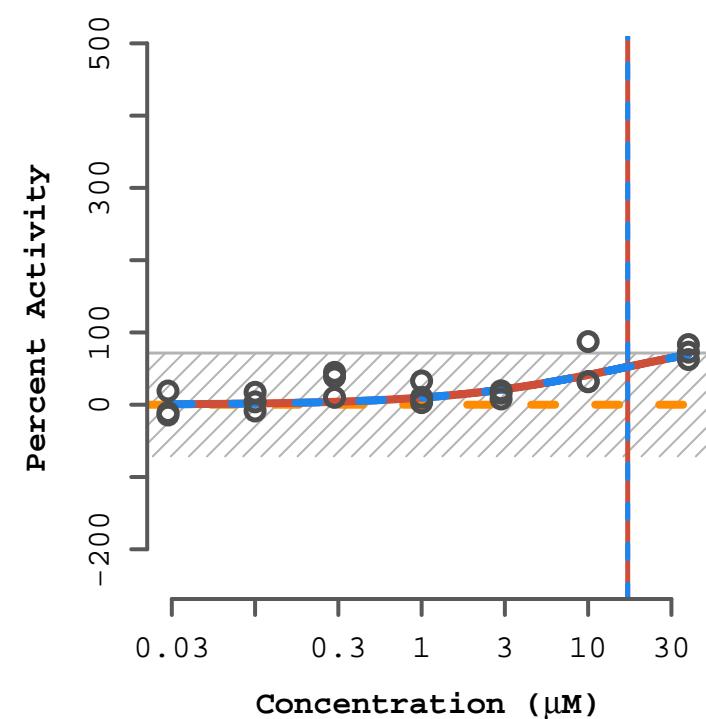
COFF: 71.5

HIT-CALL: 1

FITC: 42

ACTP: 0.93

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Hexaflumuron

CHID: 32620 CASRN: 86479-06-3

SPID(S): TP0001413G03

M4ID: 30232132

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.24	0.795
sd:	43.1	0.507	0.346

GAIN-LOSS MODEL (in blue):

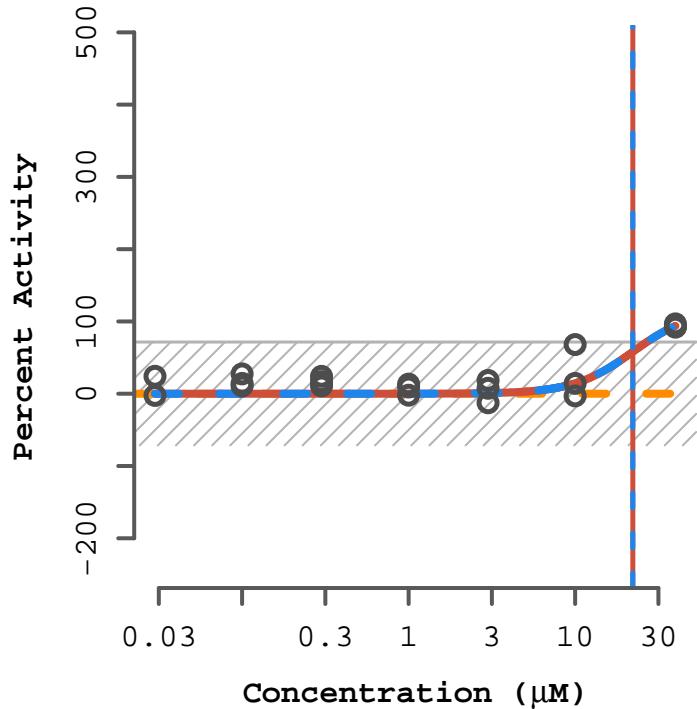
	tp	ga	gw	la	lw
val:	105	1.24	0.795	2.56	13.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	215.73	189.55	193.55
PROB:	0	0.88	0.12
RMSE:	39.28	18.62	18.62

MAX_MEAN: 72.9 MAX_MED: 72.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Pyriproxyfen

CHID: 32640 CASRN: 95737-68-1

SPID(S): TP0001411C01

M4ID: 30231890

HILL MODEL (in red):

	tp	ga	gw
val:	116	1.35	2.45
sd:	179	0.92	4.94

GAIN-LOSS MODEL (in blue):

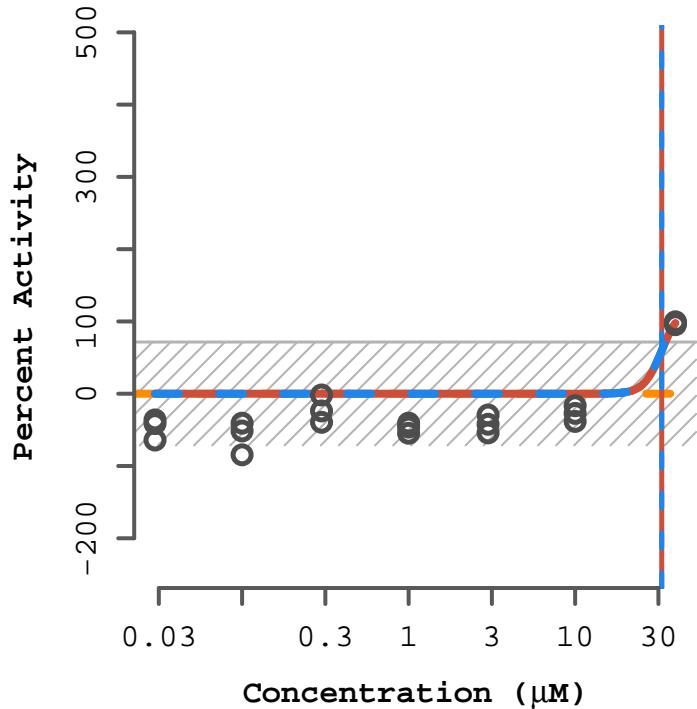
	tp	ga	gw	la	lw
val:	116	1.35	2.45	2.25	17.9
sd:	183	0.945	5.07	50100	1460000

	CNST	HILL	GNLS
AIC:	204.62	179.79	183.79
PROB:	0	0.88	0.12
RMSE:	41.73	18.22	18.22

MAX_MEAN: 94 MAX_MED: 93.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 2-(Thiocyanomethylthio)benzothiazole
CHID: 32647 CASRN: 21564-17-0
SPID(S): TP0001414G10
M4ID: 30232235

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.52	8
sd:	1110	2.66	36.5

GAIN-LOSS MODEL (in blue):

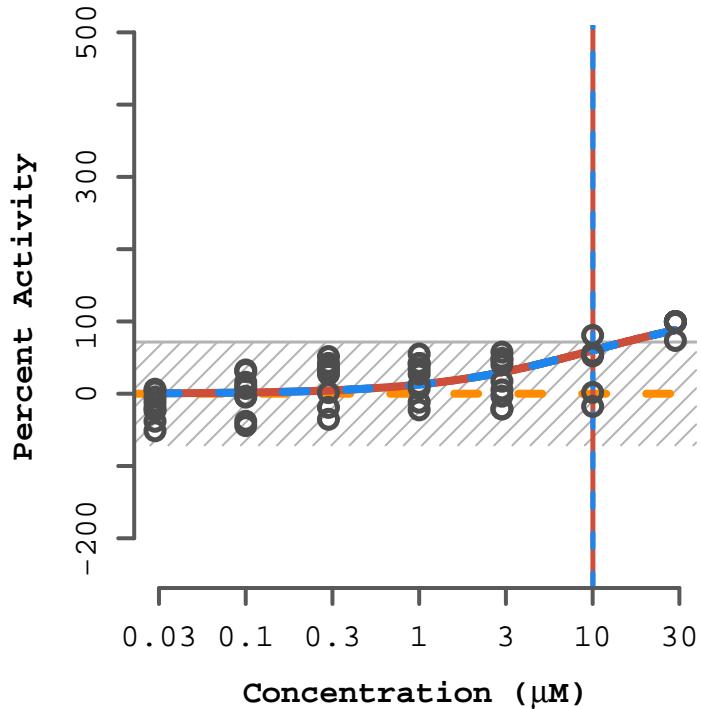
	tp	ga	gw	la	lw
val:	119	1.52	8	3.52	12
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	233.05	226.77	230.77
PROB:	0.04	0.85	0.11
RMSE:	55.3	41.12	41.12

MAX_MEAN: 97.8 MAX_MED: 98.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 0.96

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: Indoxacarb

CHID: 32690 CASRN: 173584-44-6

SPID(S): EPAPLT0167E10

M4ID: 30231843

HILL MODEL (in red):

	tp	ga	gw
val:	120	1	0.923
sd:	28.7	0.272	0.303

GAIN-LOSS MODEL (in blue):

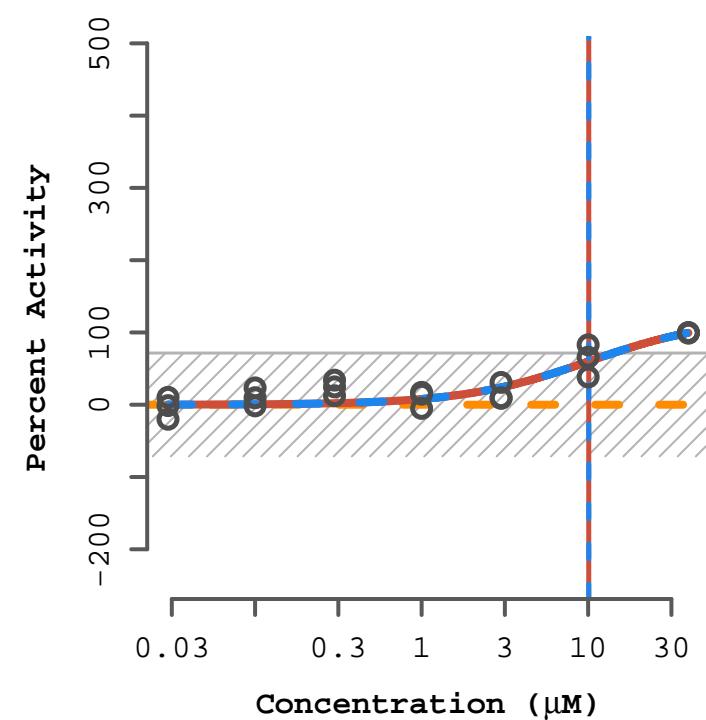
	tp	ga	gw	la	lw
val:	120	1	0.923	3.09	4.73
sd:	28.7	0.272	0.303	556	1630

	CNST	HILL	GNLS
AIC:	603.49	555.12	559.12
PROB:	0	0.88	0.12
RMSE:	46.35	28.33	28.33

MAX_MEAN: 96 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 4-Nonylphenol

CHID: 33836 CASRN: 104-40-5

SPID(S): TP0001413E11

M4ID: 30232116

HILL MODEL (in red):

	tp	ga	gw
val:	120	1	1.15
sd:	68	0.592	1.28

GAIN-LOSS MODEL (in blue):

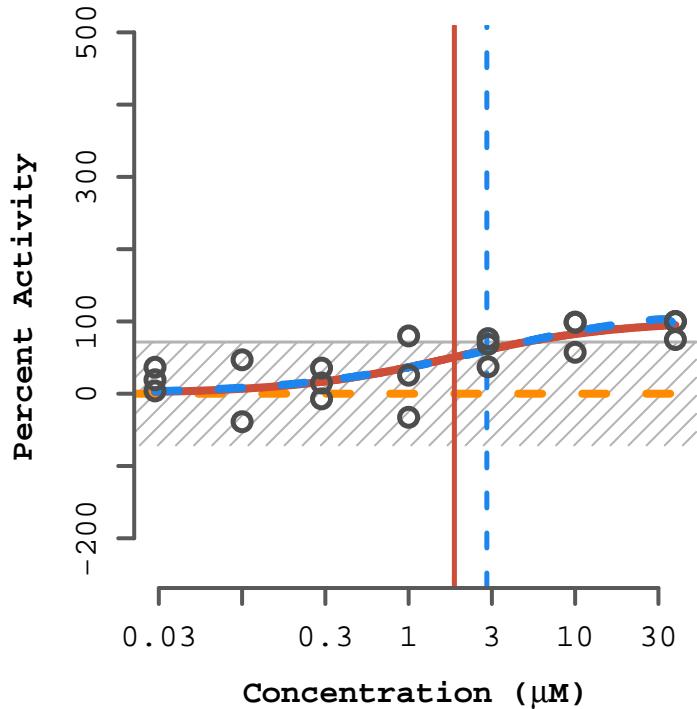
	tp	ga	gw	la	lw
val:	120	1	1.15	2.04	14
sd:	68.5	0.596	1.29	177	5700

	CNST	HILL	GNLS
AIC:	222.52	182.49	186.49
PROB:	0	0.88	0.12
RMSE:	47.4	14.74	14.74

MAX_MEAN: 99.6 MAX_MED: 99.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: Haloperidol

CHID: 34150 CASRN: 52-86-8

SPID(S): TP0001412F01

M4ID: 30232022

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.275	0.891
sd:	26.4	0.349	0.791

GAIN-LOSS MODEL (in blue):

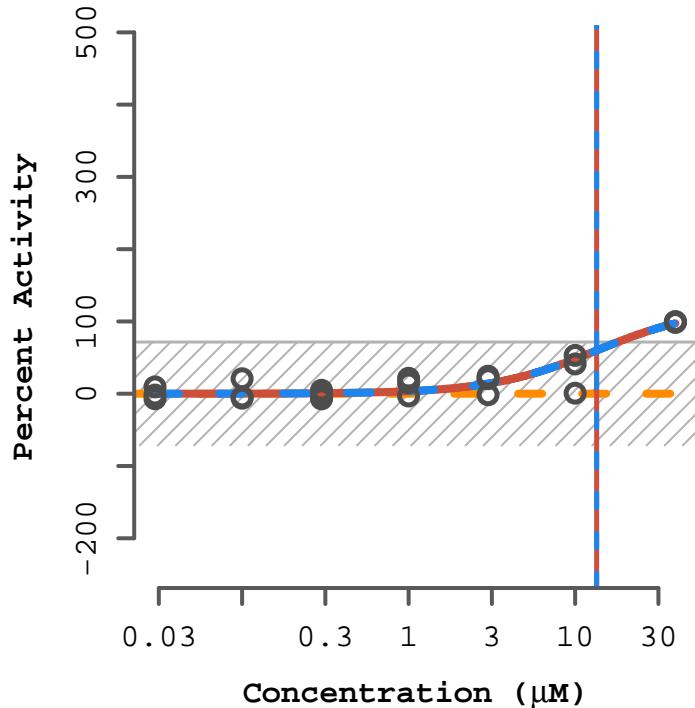
	tp	ga	gw	la	lw
val:	120	0.47	0.766	1.65	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	226.26	198.39	202.08
PROB:	0	0.86	0.14
RMSE:	61.44	27.69	27.57

MAX_MEAN: 91.7 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Raloxifene hydrochloride
CHID: 34181 CASRN: 82640-04-8
SPID(S): TP0001412H01
M4ID: 30232046

HILL MODEL (in red):

tp	ga	gw
val: 120	1.13	1.35
sd: 19.4	0.144	0.405

GAIN-LOSS MODEL (in blue):

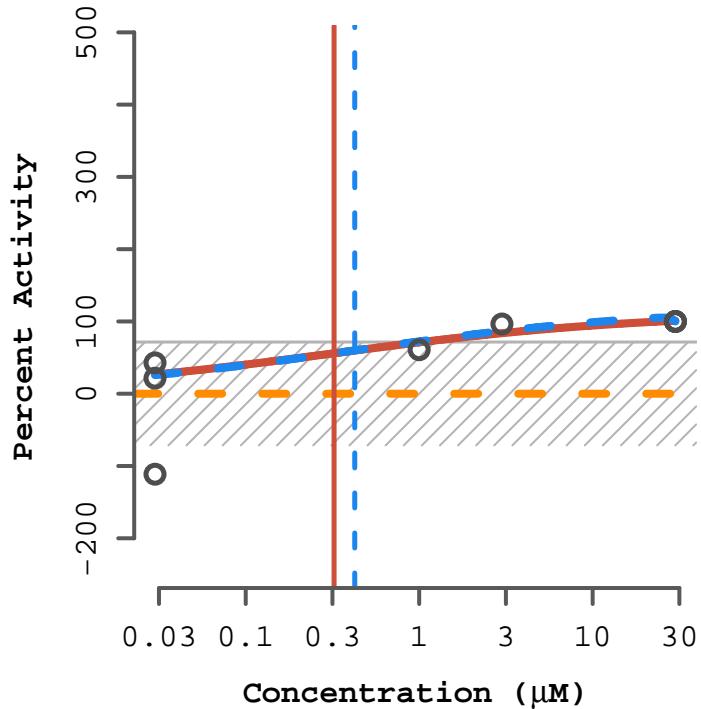
tp	ga	gw	la	lw
val: 120	1.13	1.35	3.42	8.52
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 213.25	171.93	175.93
PROB: 0	0.88	0.12
RMSE: 41.73	13.65	13.65

MAX_MEAN: 99.4 MAX_MED: 99.6 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Denatonium saccharide
CHID: 34361 CASRN: 90823-38-4
SPID(S): EPAPLT0154H02
M4ID: 30231808

HILL MODEL (in red):

	tp	ga	gw
val:	112	-0.491	0.49
sd:	20.9	0.571	0.244

GAIN-LOSS MODEL (in blue):

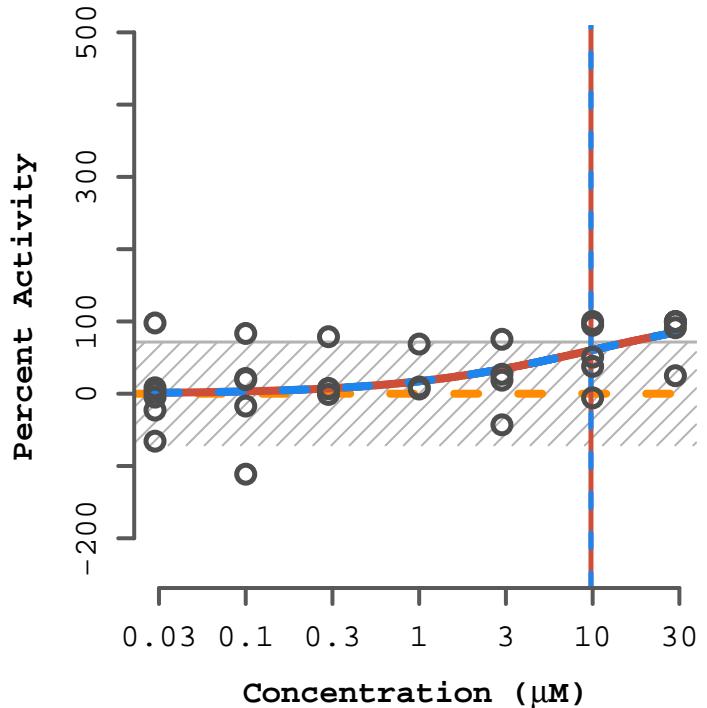
	tp	ga	gw	la	lw
val:	120	-0.371	0.489	1.54	17.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	97.38	85.22	89
PROB:	0	0.87	0.13
RMSE:	84.93	49.48	49.15

MAX_MEAN: 100 MAX_MED: 100 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Boscalid

CHID: 34392 CASRN: 188425-85-6

SPID(S): EPAPLT0167D05

M4ID: 30231835

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.99	0.783
sd:	67.8	0.731	0.488

GAIN-LOSS MODEL (in blue):

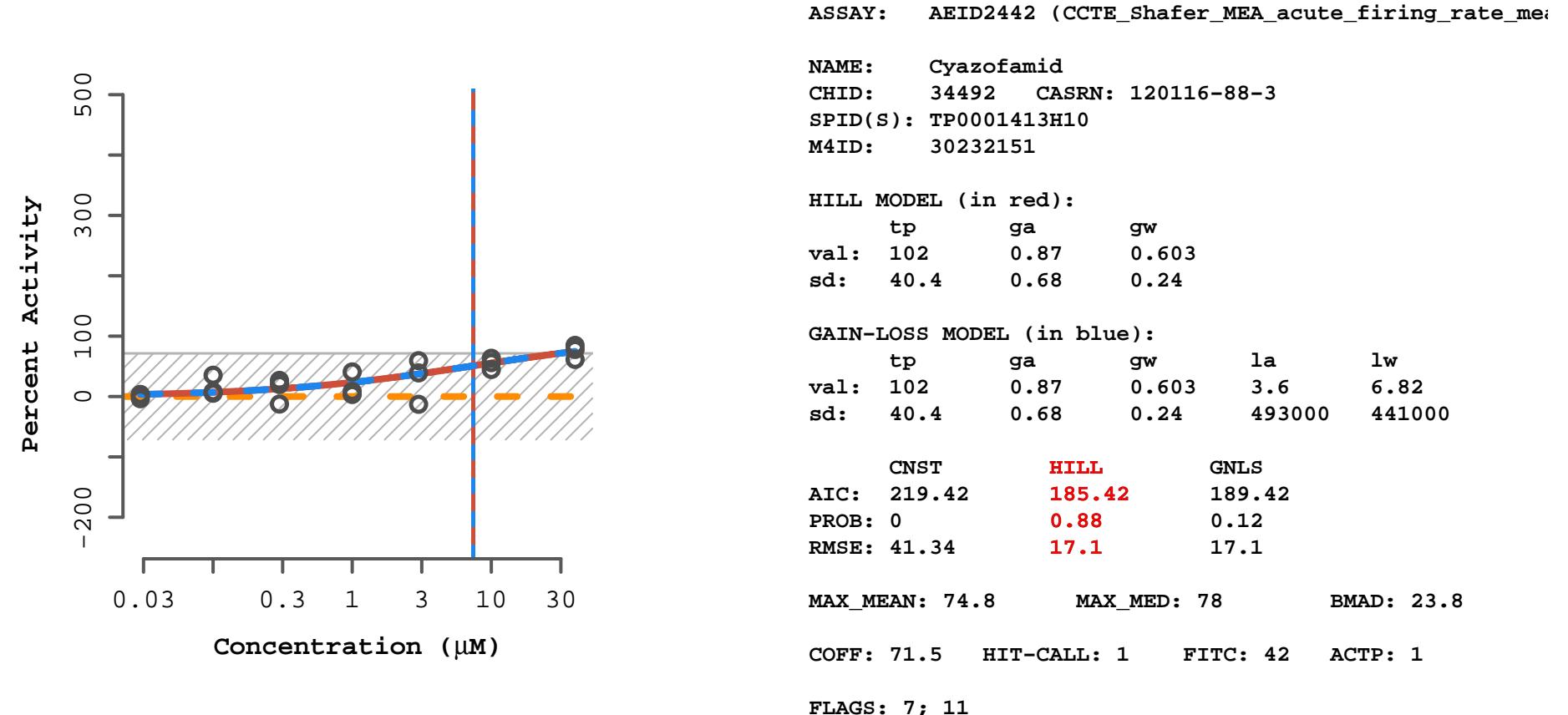
	tp	ga	gw	la	lw
val:	120	0.991	0.782	2.73	9.47
sd:	67.7	0.73	0.487	50000	368000

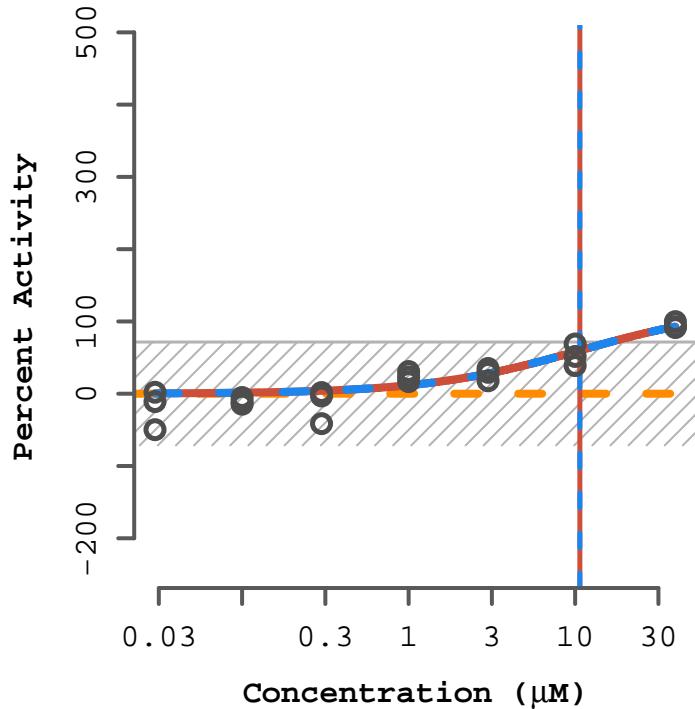
	CNST	HILL	GNLS
AIC:	358.08	340.58	344.58
PROB:	0	0.88	0.12
RMSE:	60.37	44.36	44.36

MAX_MEAN: 83.1 MAX_MED: 99.5 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Fluoxastrobin

CHID: 34625 CASRN: 361377-29-9

SPID(S): TP0001411F10

M4ID: 30231935

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.03	0.939
sd:	26.6	0.278	0.235

GAIN-LOSS MODEL (in blue):

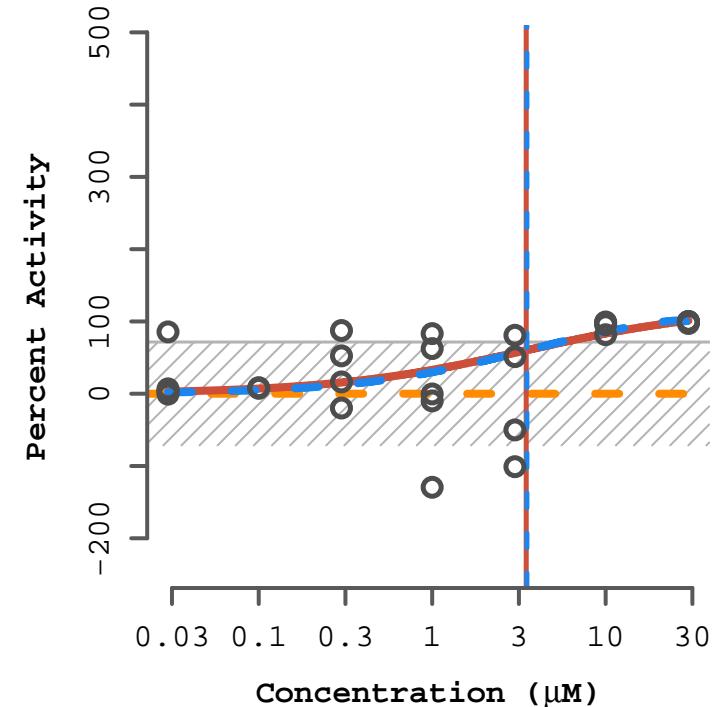
	tp	ga	gw	la	lw
val:	120	1.03	0.939	2.6	12.5
sd:	26.6	0.278	0.235	60400	728000

	CNST	HILL	GNLS
AIC:	222.96	183.58	187.58
PROB:	0	0.88	0.12
RMSE:	46.17	17.56	17.56

MAX_MEAN: 94.7 MAX_MED: 92.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_mean)

NAME: Cyfluthrin

CHID: 35957 CASRN: 68359-37-5

SPID(S): EPAPLT0167F10

M4ID: 30231848

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.542	0.778
sd:	38.2	0.466	0.549

GAIN-LOSS MODEL (in blue):

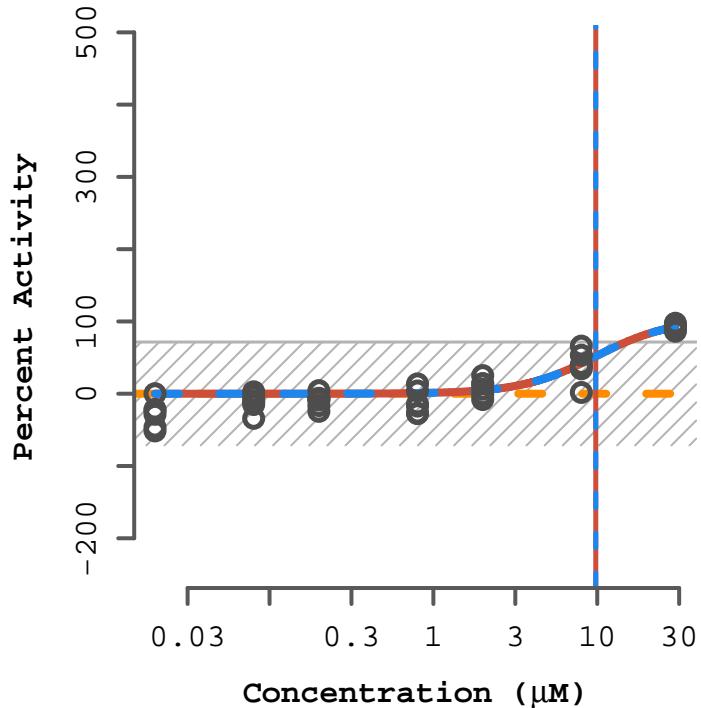
	tp	ga	gw	la	lw
val:	120	0.546	0.881	1.6	10.6
sd:	50.8	0.514	0.753	0.951	81.1

	CNST	HILL	GNLS
AIC:	337.17	311.93	315.87
PROB:	0	0.88	0.12
RMSE:	72.57	54.06	53.82

MAX_MEAN: 99.3 MAX_MED: 99.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Amiodarone hydrochloride
CHID: 37185 CASRN: 19774-82-4
SPID(S): TP0001413D07
M4ID: 30232100

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.991	1.9
sd:	17.9	0.136	0.822

GAIN-LOSS MODEL (in blue):

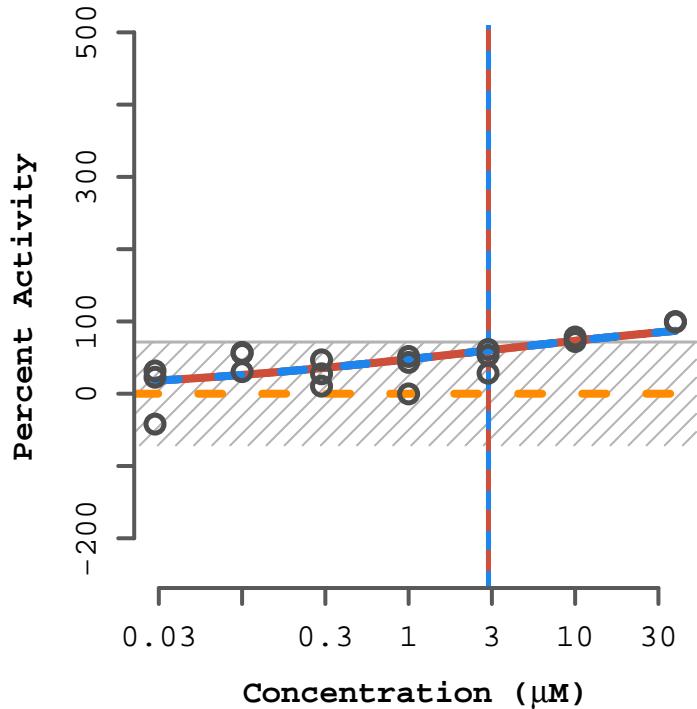
	tp	ga	gw	la	lw
val:	103	0.991	1.9	2.55	5.74
sd:	17.9	0.136	0.822	711	3790

	CNST	HILL	GNLS
AIC:	418.65	365.07	369.07
PROB:	0	0.88	0.12
RMSE:	40.37	18.99	18.99

MAX_MEAN: 92.4 MAX_MED: 92.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol
CHID: 37712 CASRN: 27955-94-8
SPID(S): TP0001411H12
M4ID: 30231961

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.479	0.376
sd:	37.9	0.779	0.12

GAIN-LOSS MODEL (in blue):

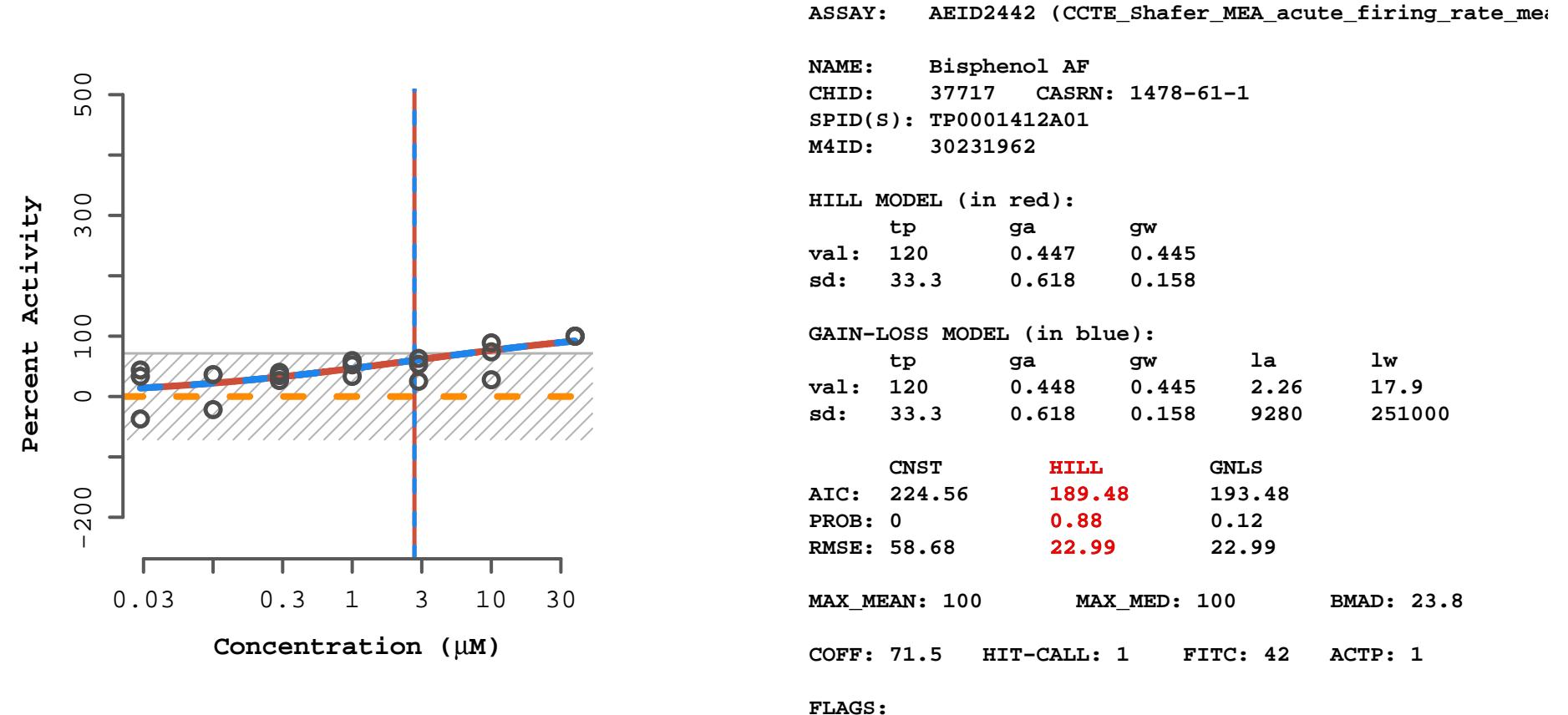
	tp	ga	gw	la	lw
val:	120	0.48	0.376	3.06	5.73
sd:	37.9	0.778	0.121	1240	4890

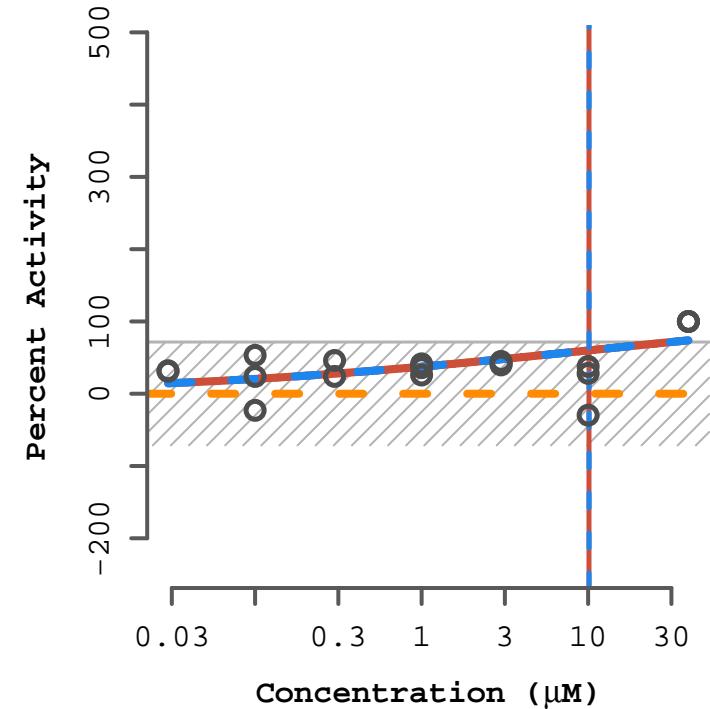
	CNST	HILL	GNLS
AIC:	210.78	180.06	184.06
PROB:	0	0.88	0.12
RMSE:	54.71	23.17	23.17

MAX_MEAN: 99.6 MAX_MED: 99.6 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Chlorpyrifos oxon

CHID: 38666 CASRN: 5598-15-2

SPID(S): TP0001411D01

M4ID: 30231902

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.01	0.342
sd:	67.4	1.2	0.152

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.01	0.342	3.39	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	207.68	187.07	191.07
PROB:	0	0.88	0.12
RMSE:	51.67	28.75	28.74

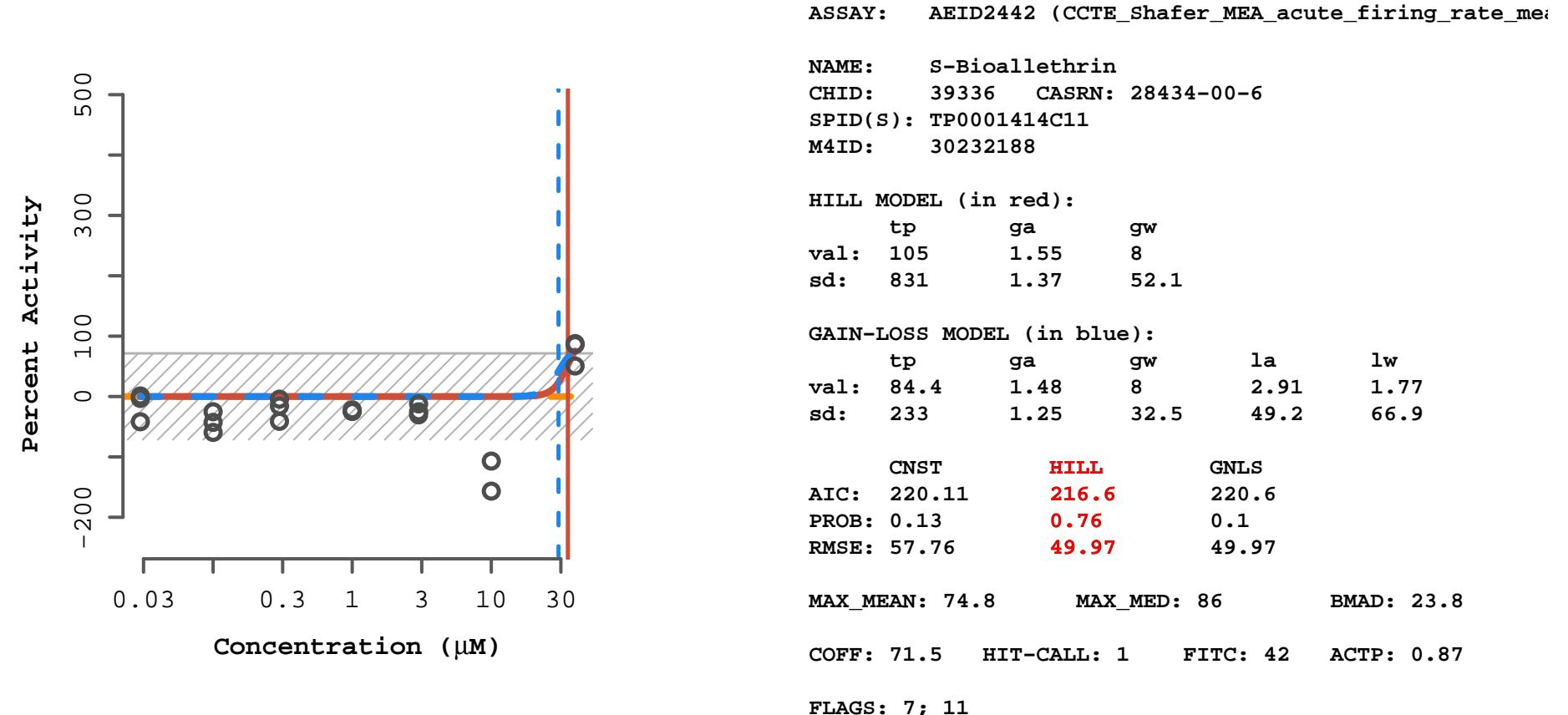
MAX_MEAN: 100

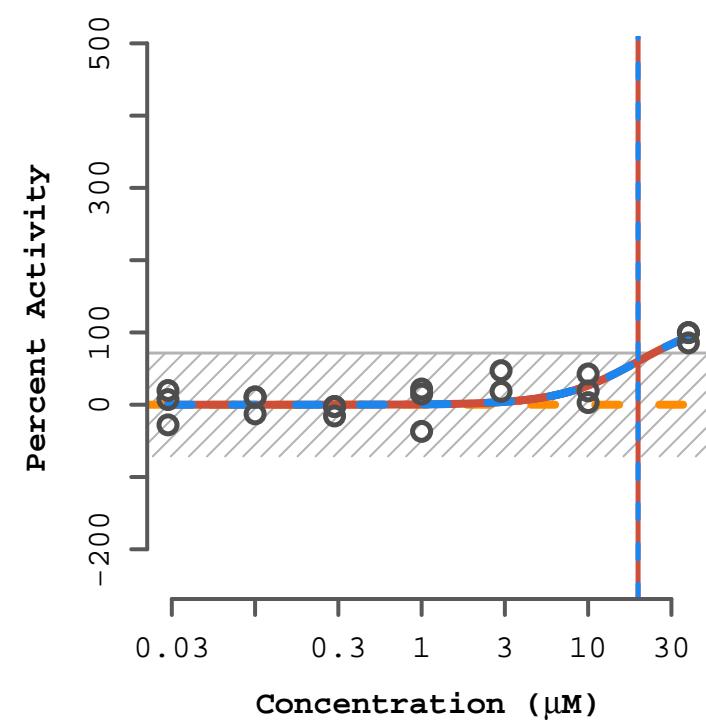
MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7





ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 4-Cyclohexylcyclohexanol
CHID: 40722 CASRN: 2433-14-9
SPID(S): TP0001413A07
M4ID: 30232064

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.3	1.82
sd:	70.4	0.352	1.94

GAIN-LOSS MODEL (in blue):

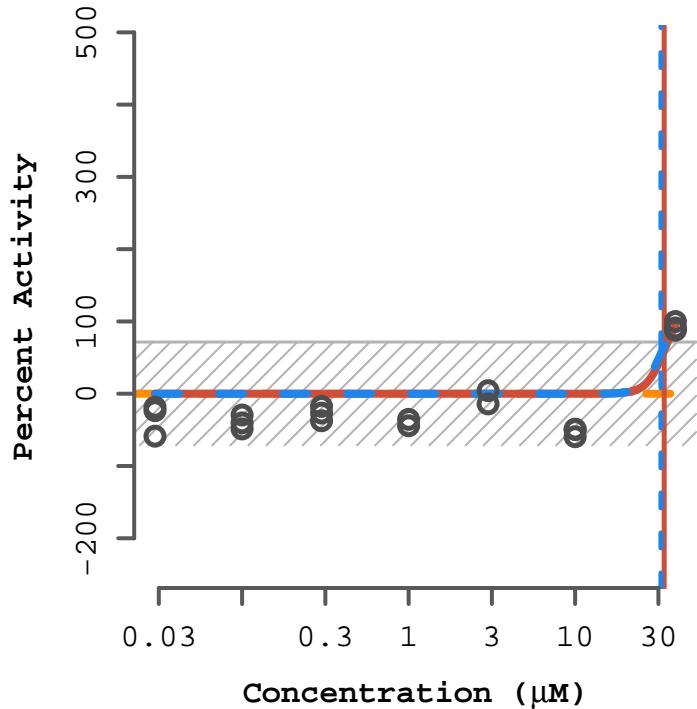
	tp	ga	gw	la	lw
val:	120	1.3	1.82	2.7	16.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	206.46	183.19	187.19
PROB:	0	0.88	0.12
RMSE:	42.4	18.76	18.76

MAX_MEAN: 95.1 MAX_MED: 99.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: 2-tert-Butyl-4-methoxyphenol
CHID: 40788 CASRN: 121-00-6
SPID(S): TP0001414G04
M4ID: 30232229

HILL MODEL (in red):

tp	ga	gw
val: 120	1.53	8
sd: 988	1.88	31.1

GAIN-LOSS MODEL (in blue):

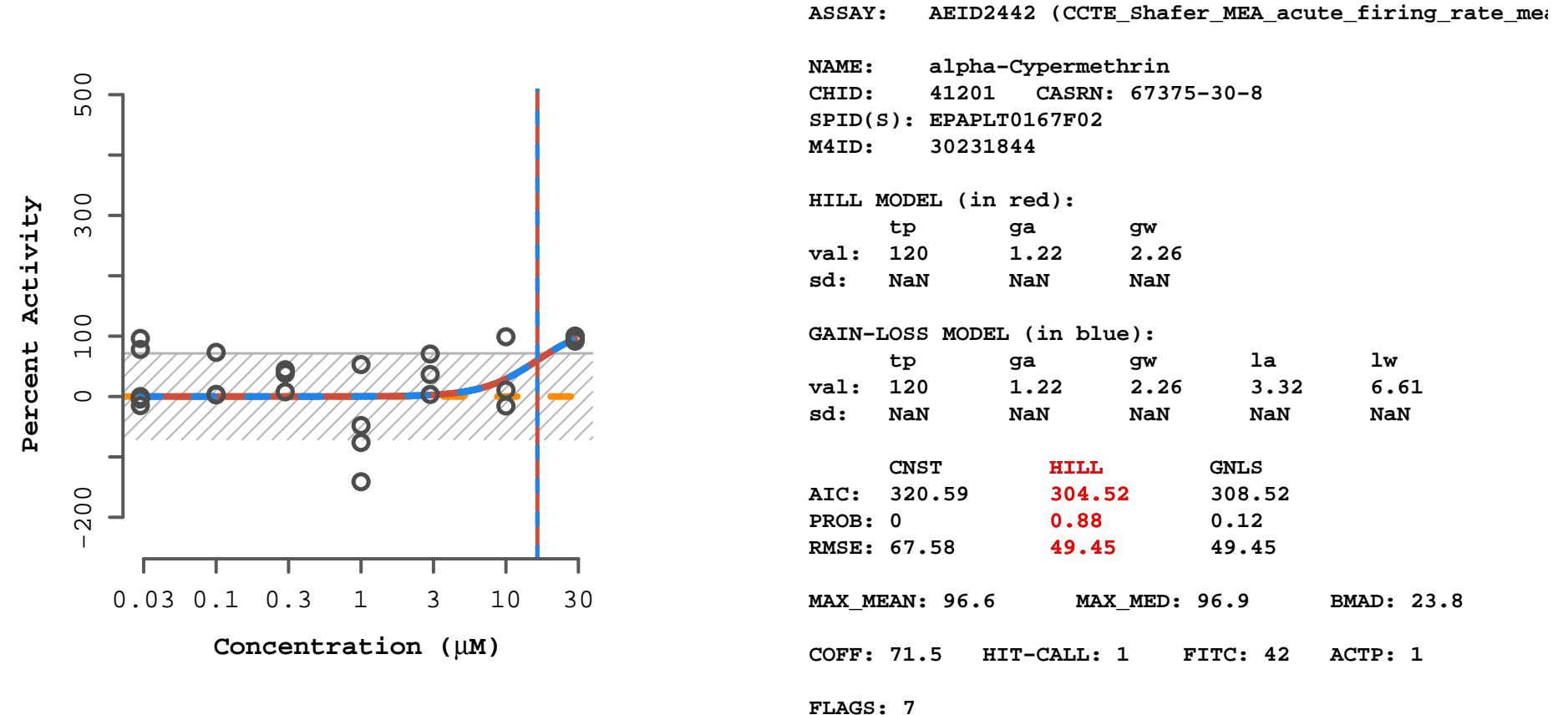
tp	ga	gw	la	lw
val: 112	1.51	8	2.25	8.64
sd: 673	1.81	28.1	928	12500

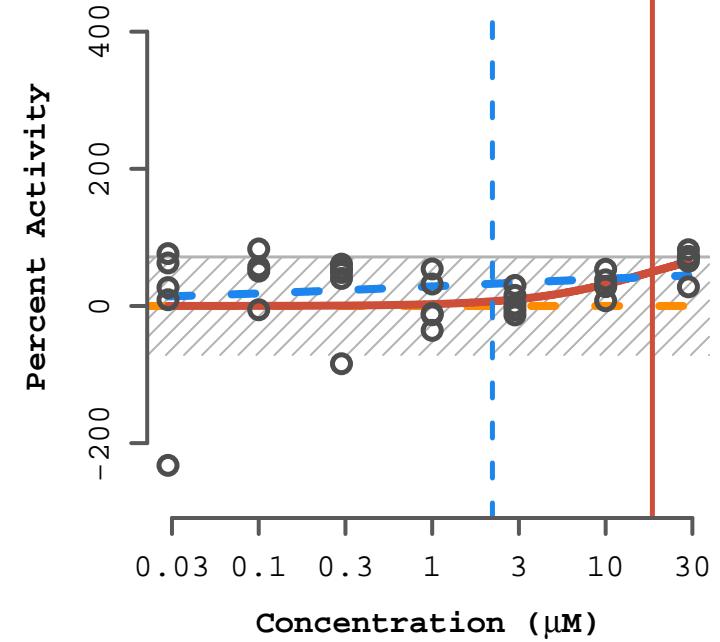
CNST	HILL	GNLS
AIC: 207.6	199.99	203.99
PROB: 0.02	0.86	0.12
RMSE: 51.02	35.17	35.17

MAX_MEAN: 93 MAX_MED: 91.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 7





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: C.I. Direct Red 81 disodium salt

CHID: 41726 CASRN: 2610-11-9

SPID(S): EPAPLT0154B06

M4ID: 30231751

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	1.27	1.23
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.7	0.347	0.3	3.48	7.15
sd:	NaN	NaN	NaN	NaN	NaN

CNST

AIC: 375.55

PROB: 0.01

RMSE: 61.88

HILL

367.19

0.76

55.43

GNLS

369.57

0.23

56.27

MAX_MEAN: 63.9

MAX_MED: 72.2

BMAD: 23.8

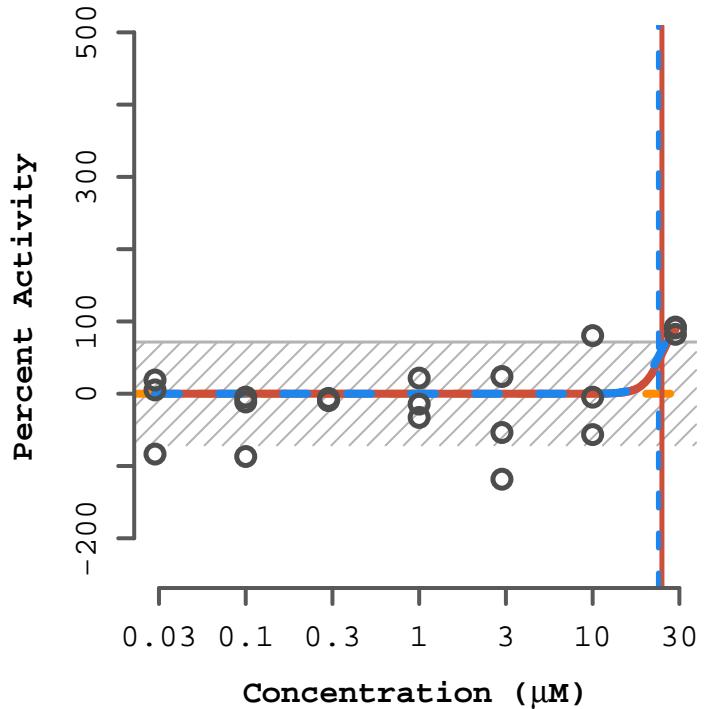
COFF: 71.5

HIT-CALL: 1

FITC: 42

ACTP: 0.99

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: N-Dodecanoyl-N-methylglycine
CHID: 42011 CASRN: 97-78-9
SPID(S): EPAPLT0154F09
M4ID: 30231795

HILL MODEL (in red):

tp	ga	gw
val: 110	1.4	8
sd: 1320	3.24	49

GAIN-LOSS MODEL (in blue):

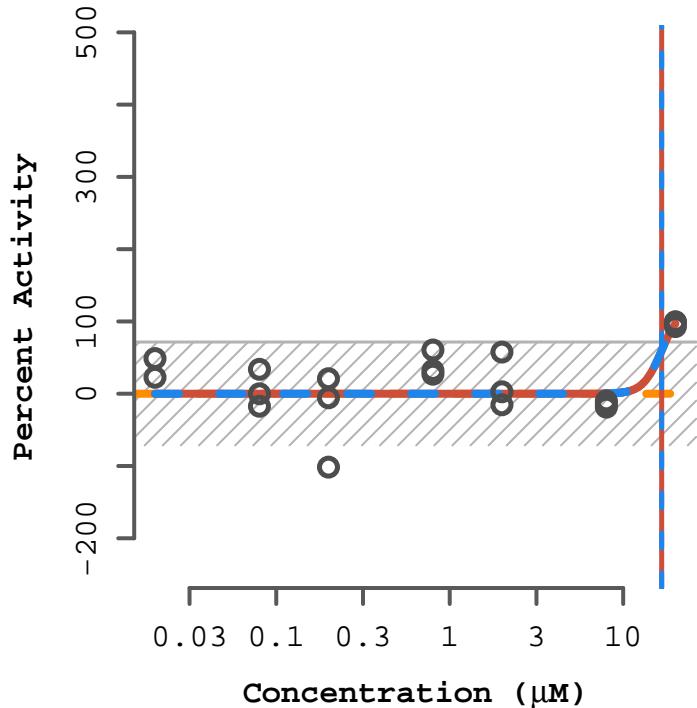
tp	ga	gw	la	lw
val: 103	1.38	8	3.47	15.6
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 232.54	226.23	230.23
PROB: 0.04	0.85	0.11
RMSE: 56.77	45.86	45.86

MAX_MEAN: 88.5 MAX_MED: 91 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 0.96

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Tetrabromophenolphthalein ethyl ester
CHID: 44520 CASRN: 1176-74-5
SPID(S): EPAPLT0154G04
M4ID: 30231800

HILL MODEL (in red):

tp	ga	gw
val: 120	1.22	8
sd: 146	0.301	8.82

GAIN-LOSS MODEL (in blue):

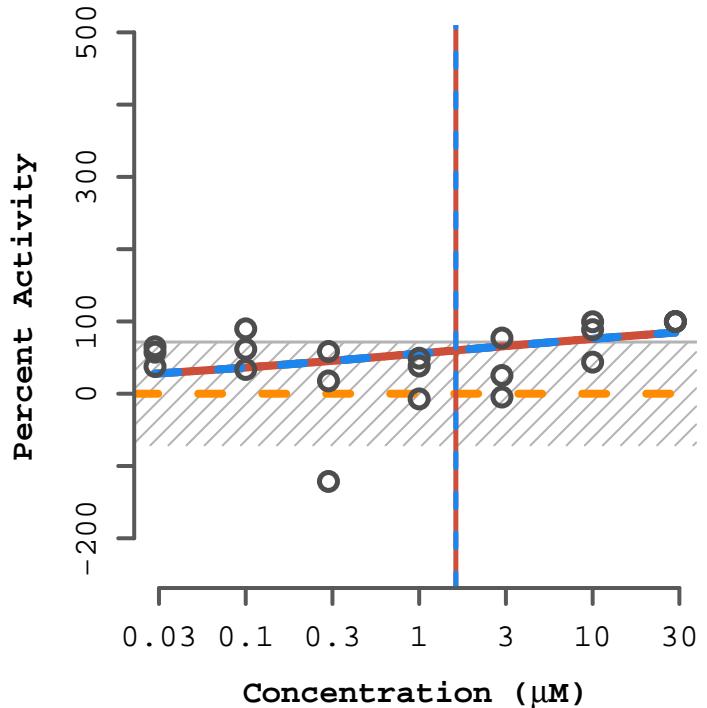
tp	ga	gw	la	lw
val: 120	1.22	8	3.28	9.19
sd: NA	NA	NA	NA	NA

CNST	HILL	GNLS
AIC: 216.86	205.27	209.27
PROB: 0	0.88	0.12
RMSE: 51.53	35.21	35.21

MAX_MEAN: 97.2 MAX_MED: 99.1 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phenyl
CHID: 44997 CASRN: 88-27-7
SPID(S): EPAPLT0154C07
M4ID: 30231762

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.211	0.3
sd:	117	3.14	0.254

GAIN-LOSS MODEL (in blue):

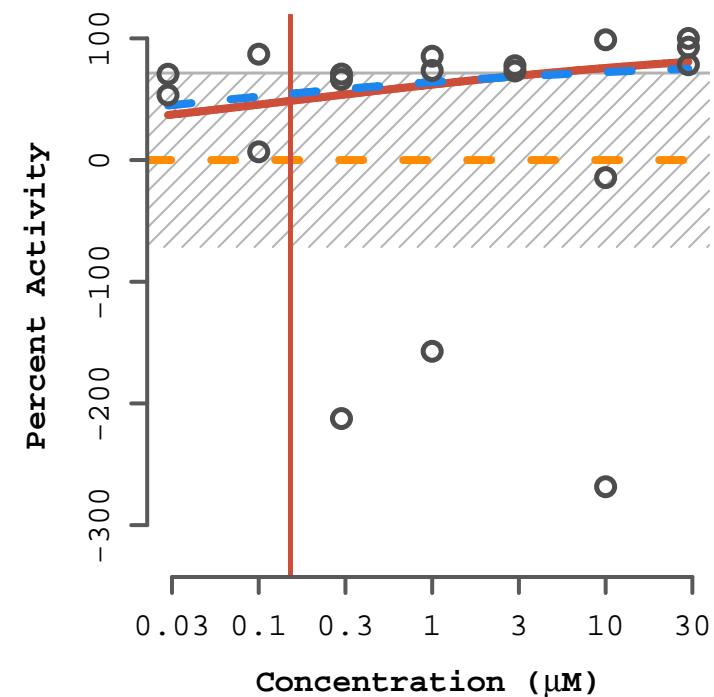
	tp	ga	gw	la	lw
val:	120	0.211	0.3	3.47	8.29
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	242.88	224.29	228.29
PROB:	0	0.88	0.12
RMSE:	69.22	47.76	47.76

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: (-)-Ambroxide

CHID: 47113 CASRN: 6790-58-5

SPID(S): EPAPLT0154B09

M4ID: 30231754

HILL MODEL (in red):

tp	ga	gw
val: 97.2	-0.817	0.3
sd: NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

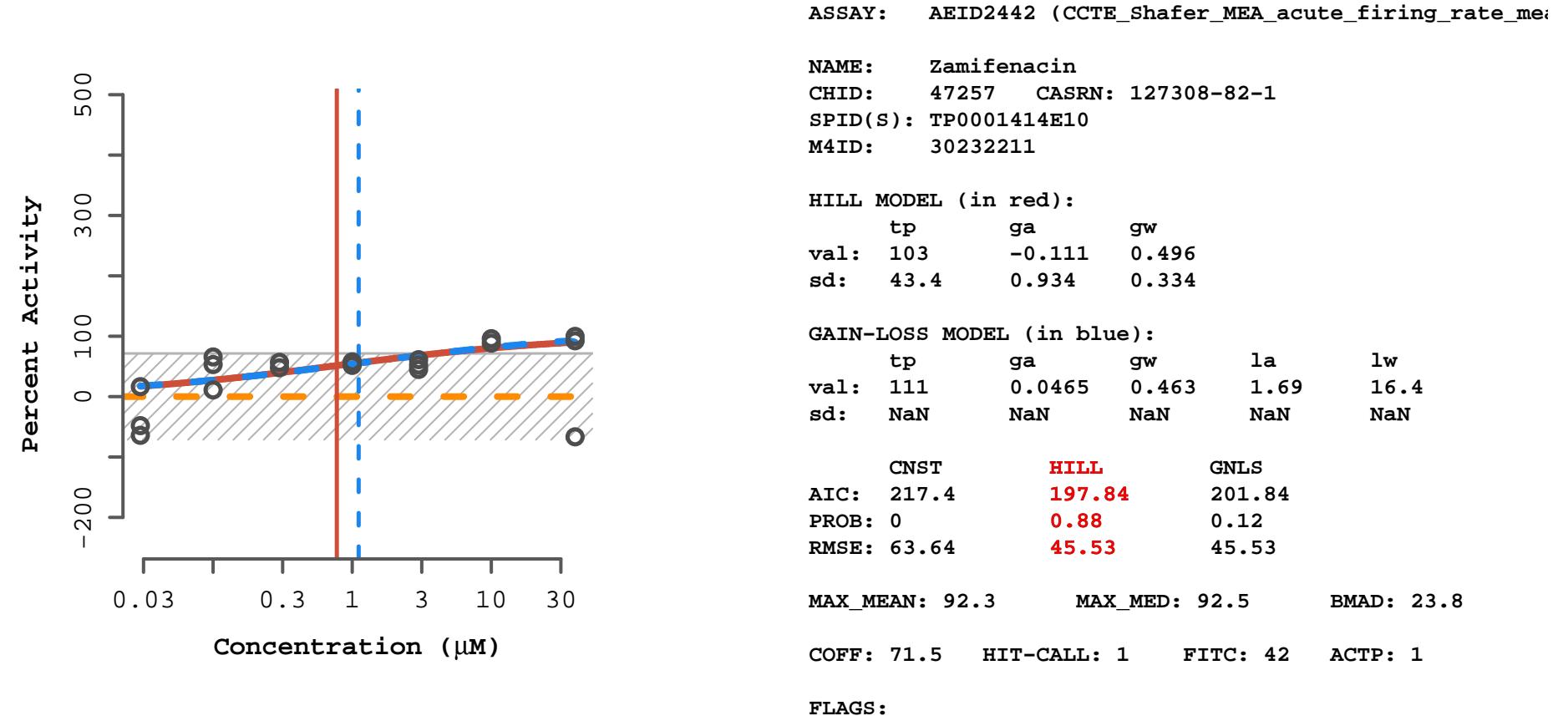
tp	ga	gw	la	lw
val: 83.1	-1.75	0.3	2.23	9.48
sd: NaN	NaN	NaN	NaN	NaN

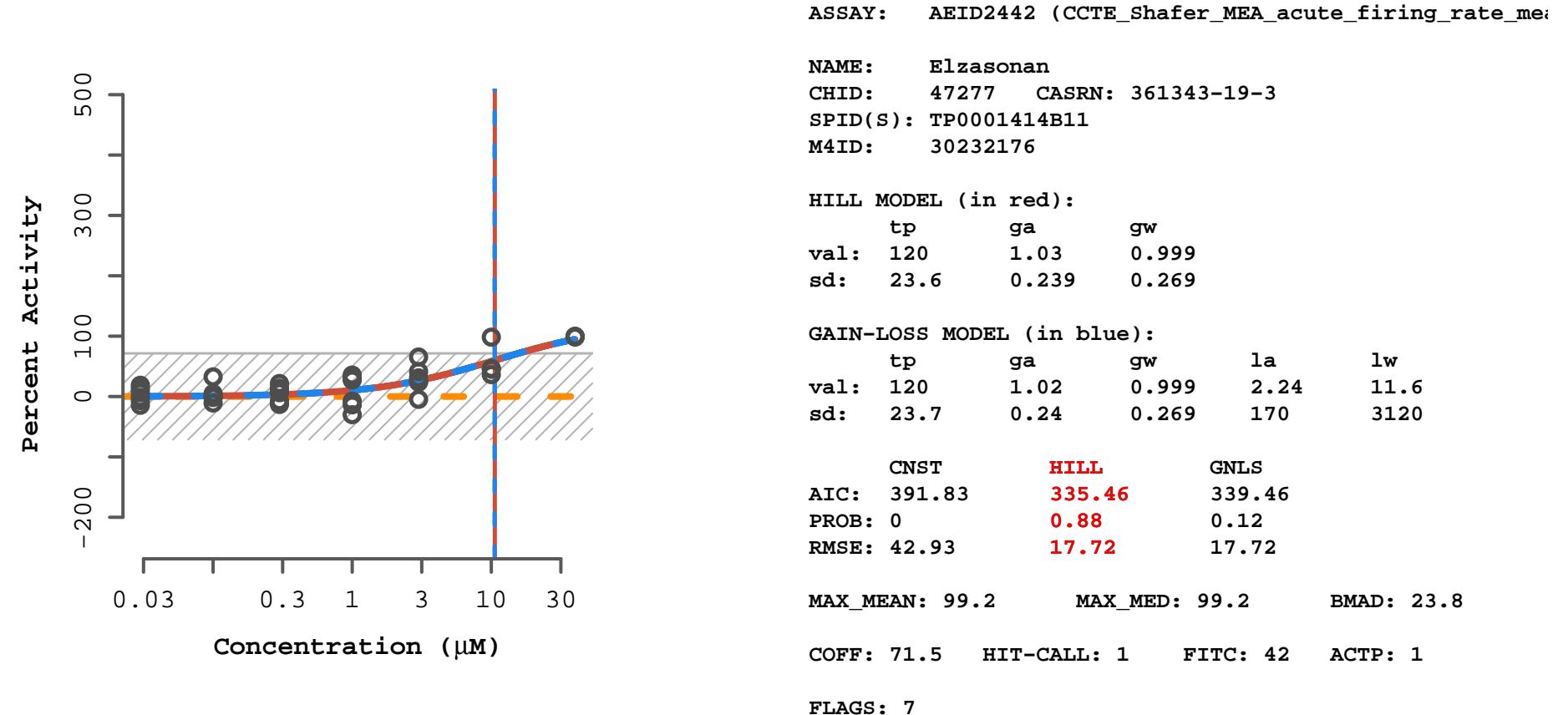
CNST	HILL	GNLS
AIC: 223.99	222.37	226.17
PROB: 0.28	0.63	0.09
RMSE: 111.93	118.36	118.38

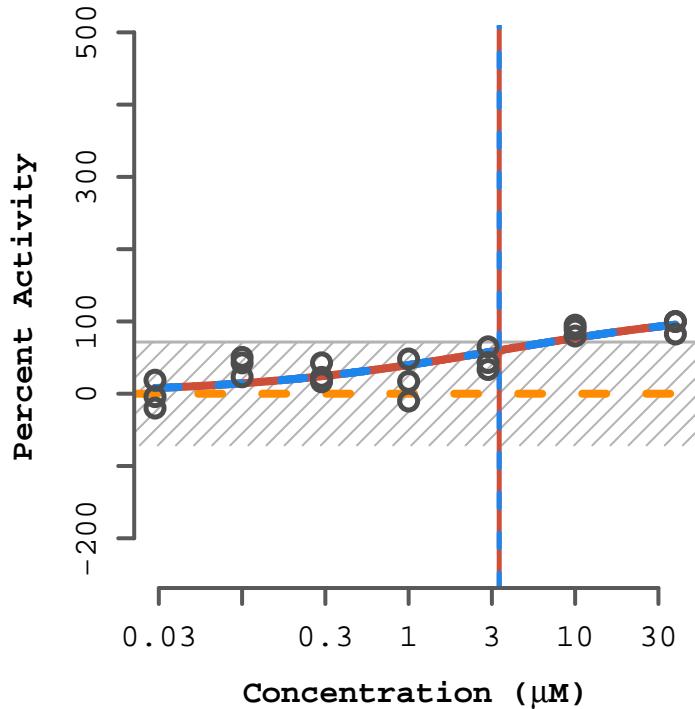
MAX_MEAN: 90.4 MAX_MED: 92.8 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 0.72

FLAGS: 16; 11; 10







ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: CP-607366

CHID: 47280 CASRN: 289716-94-5

SPID(S): TP0001412C12

M4ID: 30231997

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.544	0.56
sd:	28	0.451	0.184

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.544	0.56	2.77	17.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	233.88	193.64	197.64
PROB:	0	0.88	0.12
RMSE:	57.09	19.74	19.74

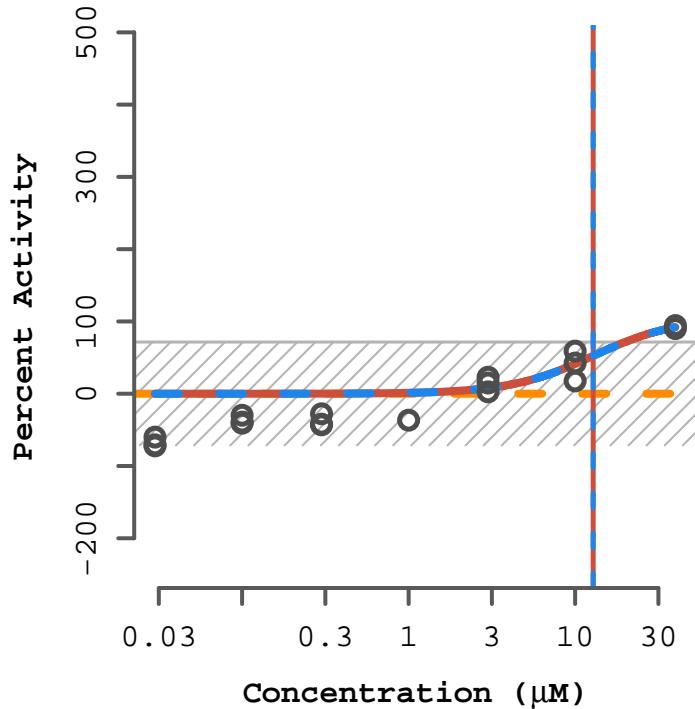
MAX_MEAN: 94.2

MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me:

NAME: UK-333747

CHID: 47287 CASRN: 197077-55-7

SPID(S): TP0001411G04

M4ID: 30231941

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.11	1.74
sd:	48.1	0.372	1.46

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	1.11	1.74	3.25	3.63
sd:	48.1	0.372	1.46	1390	3080

CNST

AIC: 197.22

PROB: 0.04

RMSE: 51.09

HILL

191.01

0.85

37.19

GNLS

195.01

0.11

37.19

MAX_MEAN: 92.3

MAX_MED: 92.3

BMAD: 23.8

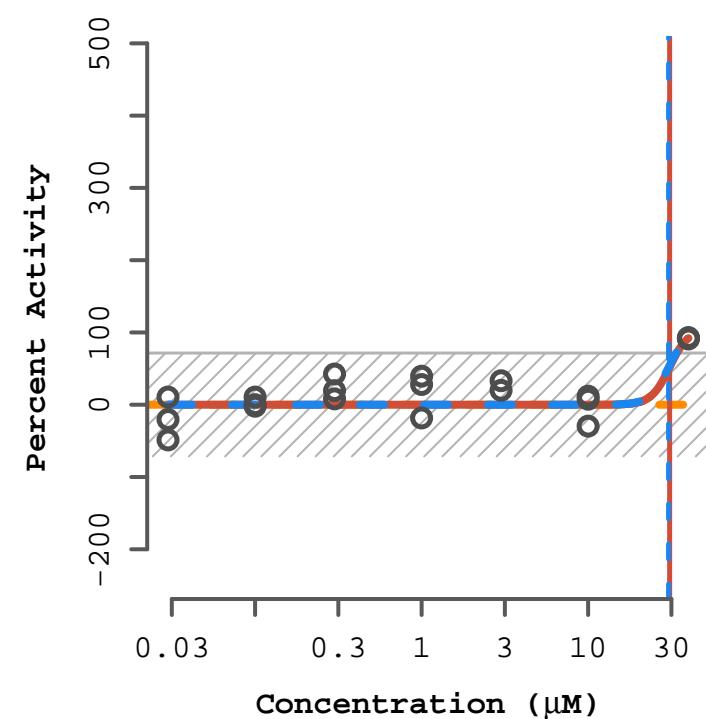
COFF: 71.5

HIT-CALL: 1

FITC: 42

ACTP: 0.96

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: UK-373911

CHID: 47295 CASRN: 291305-06-1

SPID(S): TP0001411H08

M4ID: 30231957

HILL MODEL (in red):

	tp	ga	gw
val:	104	1.49	7.85
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

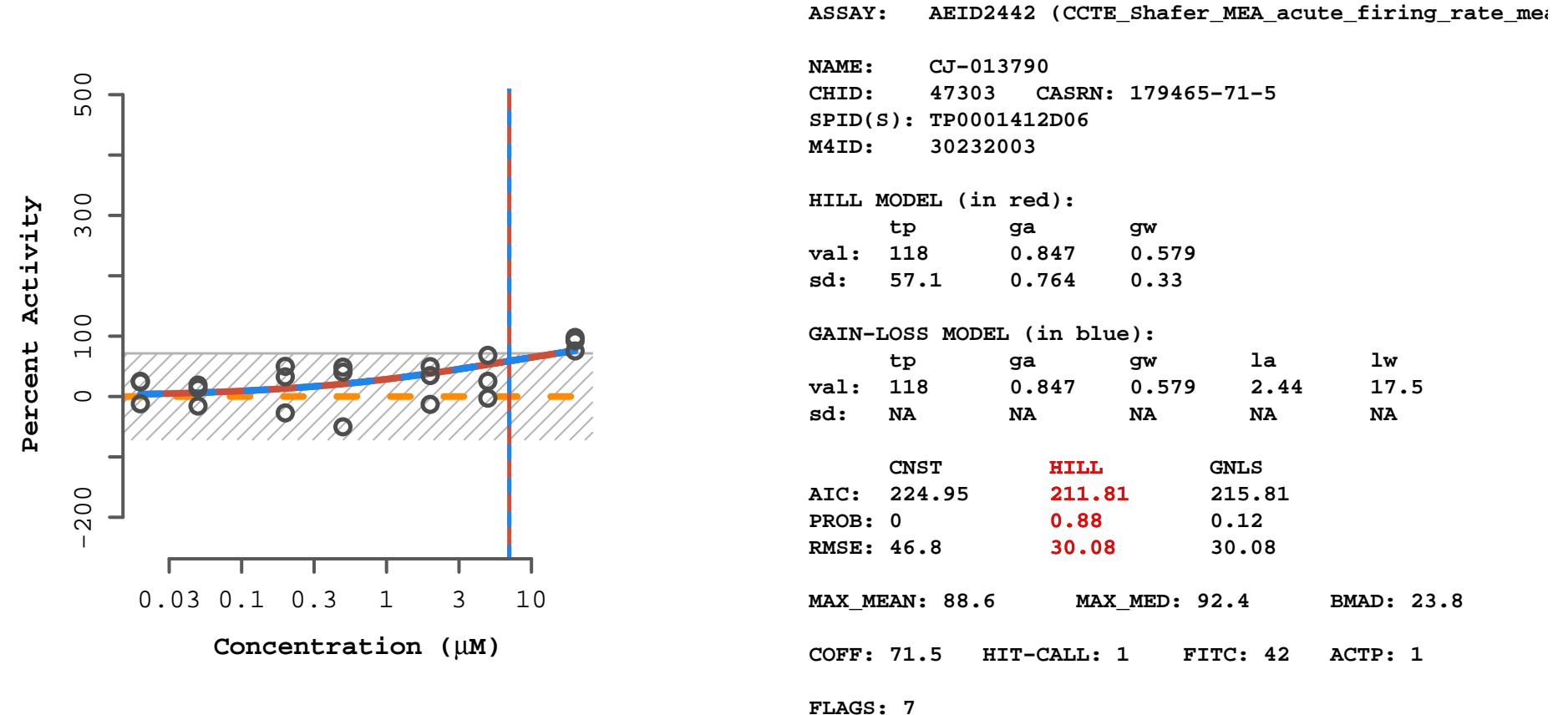
	tp	ga	gw	la	lw
val:	103	1.48	7.74	2.06	8.94
sd:	NaN	NaN	NaN	NaN	NaN

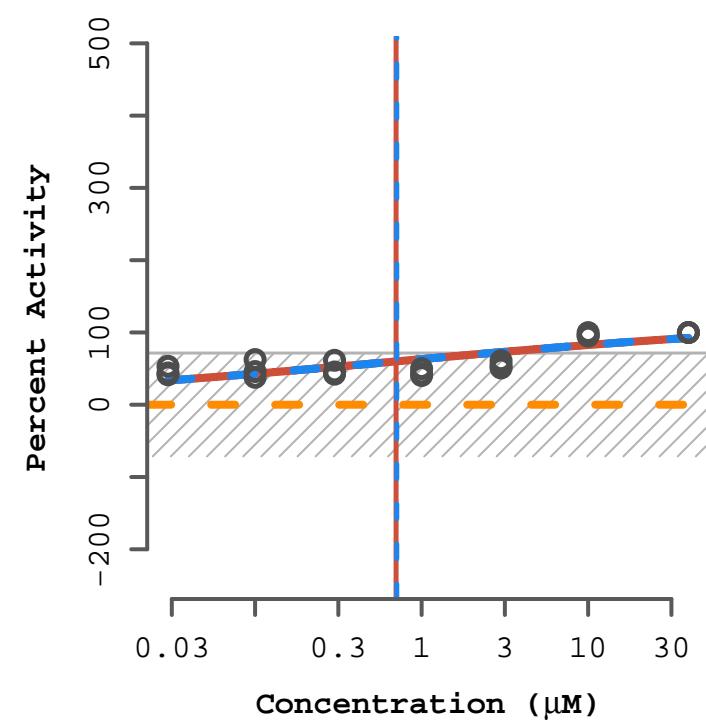
	CNST	HILL	GNLS
AIC:	207.84	191.34	195.34
PROB:	0	0.88	0.12
RMSE:	42.4	22.95	22.95

MAX_MEAN: 92.1 MAX_MED: 92.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: PharmaGSID_47330

CHID: 47330 CASRN: NOCAS_47330

SPID(S): TP0001413D01

M4ID: 30232094

HILL MODEL (in red):

	tp	ga	gw
val:	120	-0.153	0.3
sd:	24	0.67	0.0766

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-0.149	0.3	3.6	8.16
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	242.21	181.77	185.76
PROB:	0	0.88	0.12
RMSE:	67.26	13.93	13.93

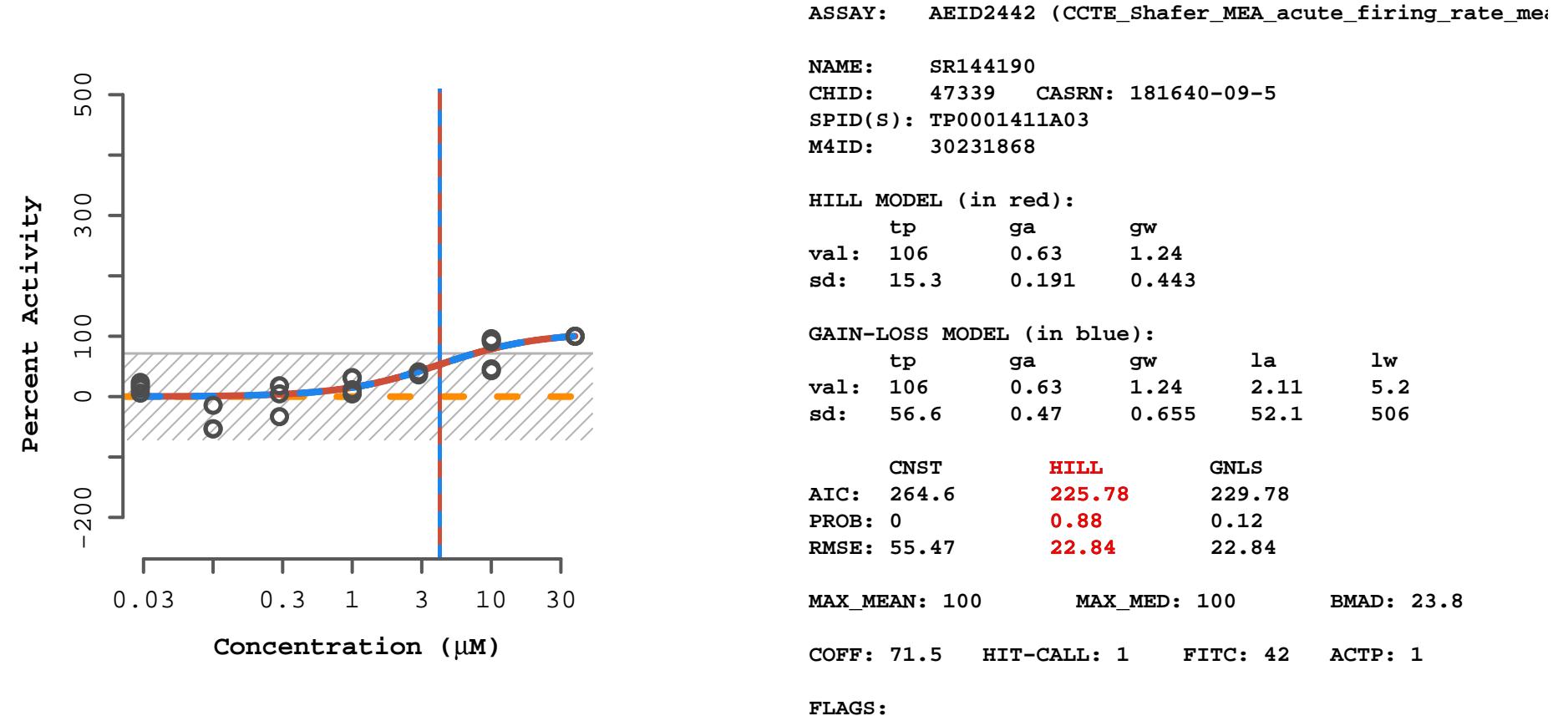
MAX_MEAN: 100

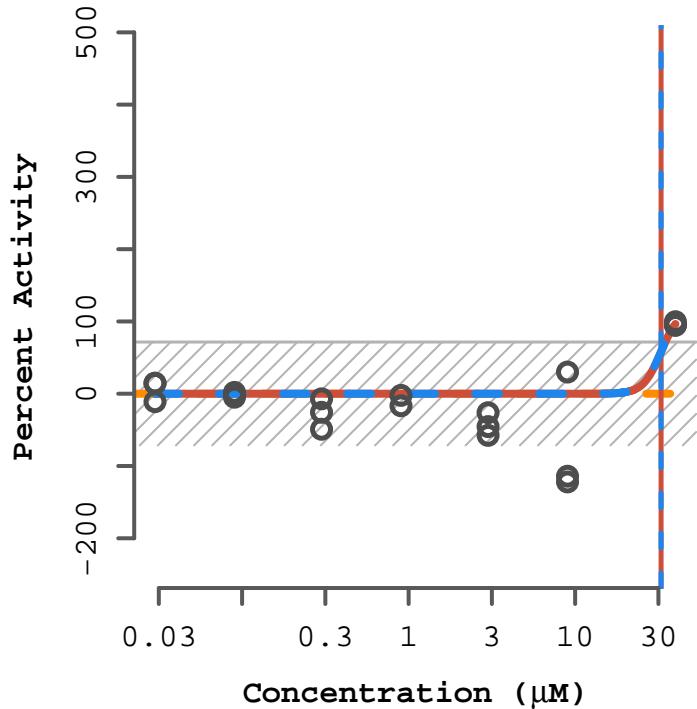
MAX_MED: 100

BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: SR125047

CHID: 47342 CASRN: NOCAS_47342

SPID(S): TP0001412H10

M4ID: 30232055

HILL MODEL (in red):

	tp	ga	gw
val:	116	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

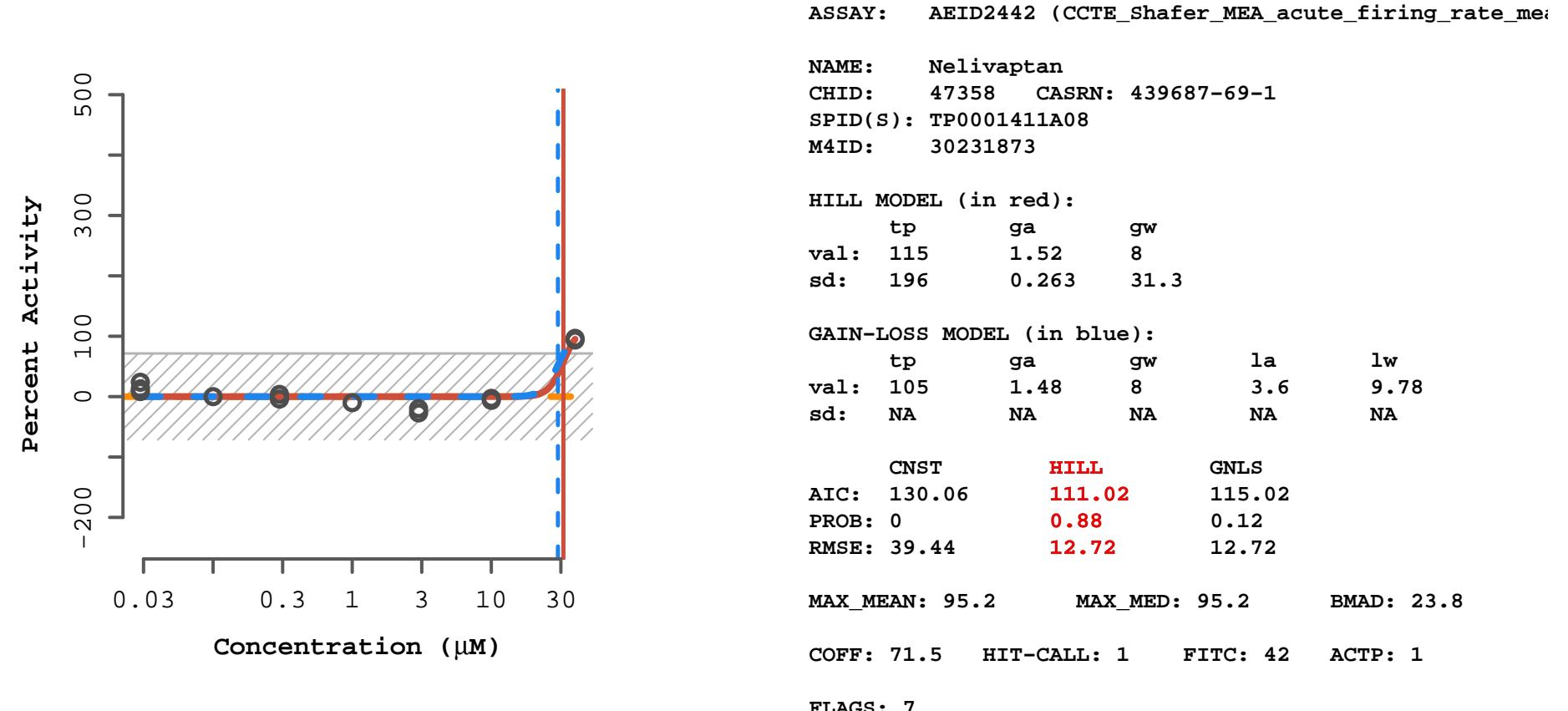
	tp	ga	gw	la	lw
val:	116	1.52	8	3.3	3.92
sd:	NaN	NaN	NaN	NaN	NaN

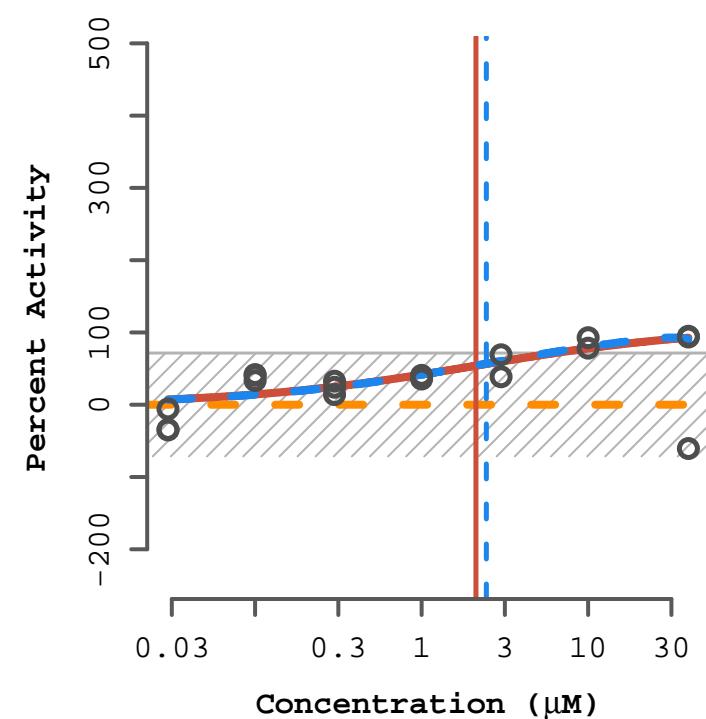
	CNST	HILL	GNLS
AIC:	221.01	211.03	215.03
PROB:	0.01	0.88	0.12
RMSE:	57.79	44.07	44.07

MAX_MEAN: 96.5 MAX_MED: 95.2 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7





ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_mean)

NAME: SAR115740

CHID: 47366 CASRN: NOCAS_47366

SPID(S): TP0001414G01

M4ID: 30232226

HILL MODEL (in red):

	tp	ga	gw
val:	108	0.326	0.616
sd:	29.8	0.517	0.264

GAIN-LOSS MODEL (in blue):

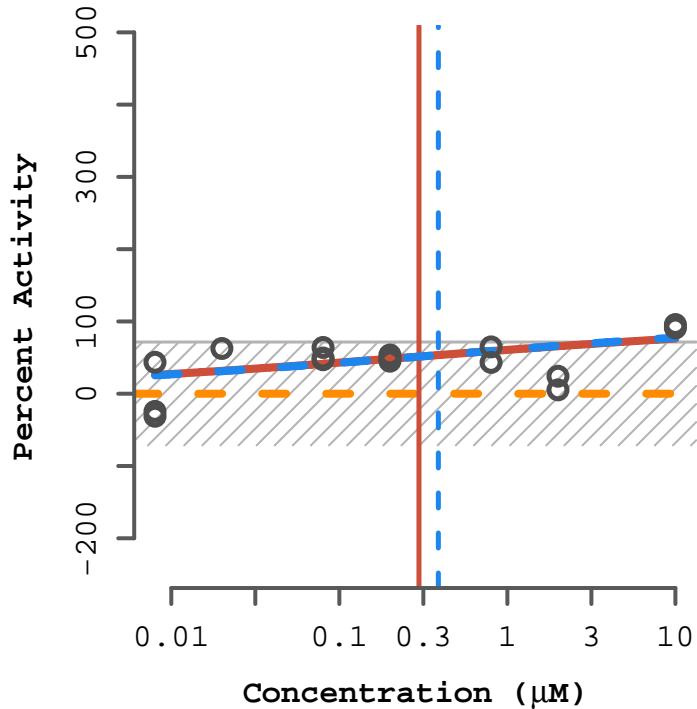
	tp	ga	gw	la	lw
val:	114	0.389	0.618	1.78	6.47
sd:	56.1	0.77	0.269	5.26	191

	CNST	HILL	GNLS
AIC:	210.16	188.19	192.03
PROB:	0	0.87	0.13
RMSE:	54.12	39.73	39.2

MAX_MEAN: 85.5 MAX_MED: 93.7 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:



ASSAY: AEID2442 (CCTE_Shafer_MEA_acute_firing_rate_me)

NAME: SSR69071

CHID: 47368 CASRN: 344930-95-6

SPID(S): TP0001414E11

M4ID: 30232212

HILL MODEL (in red):

	tp	ga	gw
val:	103	-0.526	0.3
sd:	267	8.11	0.792

GAIN-LOSS MODEL (in blue):

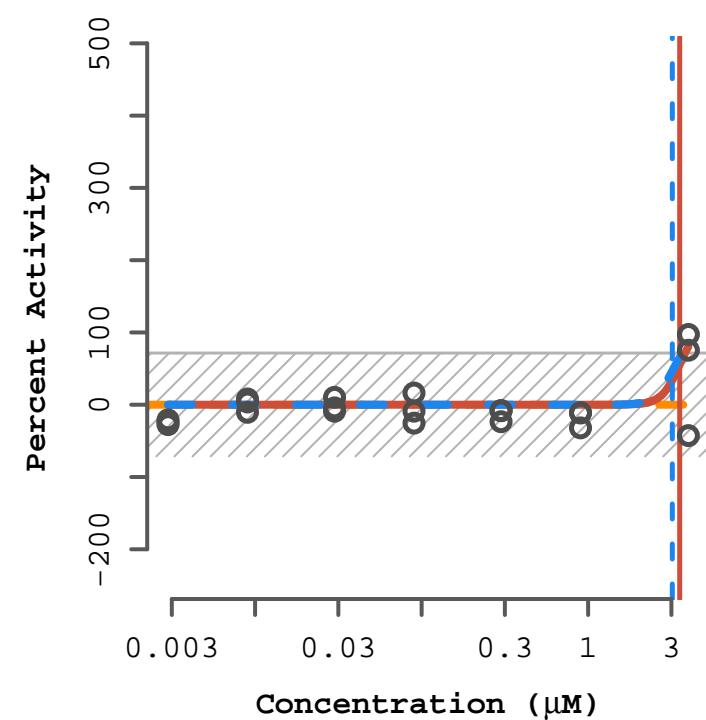
	tp	ga	gw	la	lw
val:	107	-0.411	0.3	2.39	8.48
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	178.1	162.2	166.18
PROB:	0	0.88	0.12
RMSE:	54.55	29.53	29.53

MAX_MEAN: 93.4 MAX_MED: 93.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: AVE8923

CHID: 47381 CASRN: NOCAS_47381

SPID(S): TP0001414C08

M4ID: 30232185

HILL MODEL (in red):

	tp	ga	gw
val:	111	0.55	8
sd:	1850	3.1	47.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	94.3	0.505	8	2.6	1.19
sd:	450	1.57	33.6	119	71.7

CNST

AIC: 203.66

PROB: 0.17

RMSE: 32.44

HILL

200.74

0.73

31.31

GNLS

204.74

0.1

31.3

MAX_MEAN: 43.4

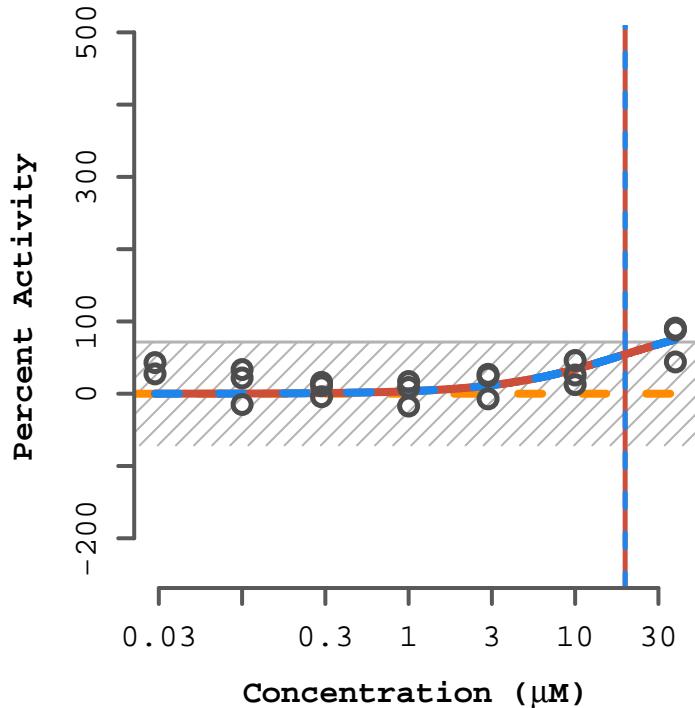
MAX_MED: 75.5

BMAD: 23.8

COFF: 71.5

HIT-CALL: 1 FITC: 42 ACTP: 0.83

FLAGS: 7; 11



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Cyclohexylphenylketone
CHID: 48182 CASRN: 712-50-5
SPID(S): TP0001411H05
M4ID: 30231954

HILL MODEL (in red):

	tp	ga	gw
val:	109	1.3	1.14
sd:	60.5	0.482	0.783

GAIN-LOSS MODEL (in blue):

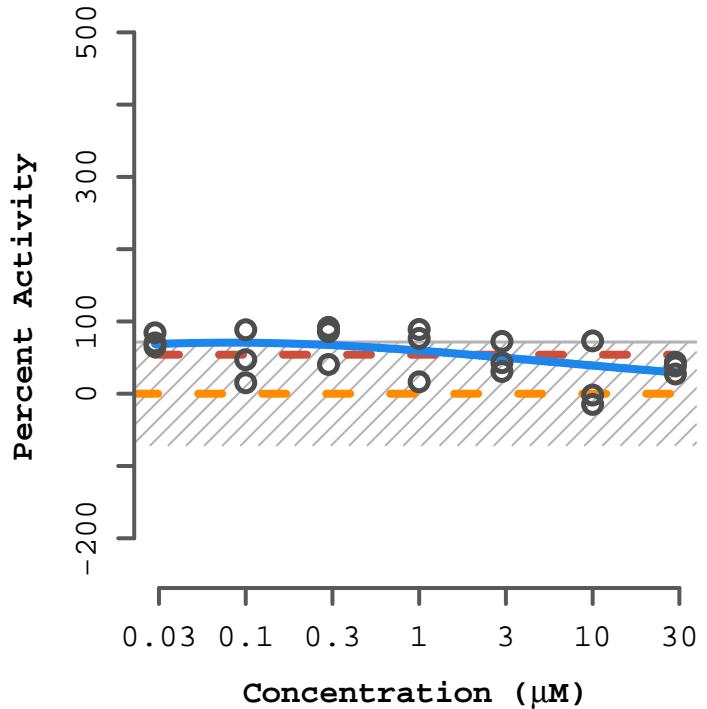
	tp	ga	gw	la	lw
val:	109	1.3	1.14	3.6	6.74
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	202.98	187.68	191.68
PROB:	0	0.88	0.12
RMSE:	37.28	20.25	20.25

MAX_MEAN: 74.4 MAX_MED: 88.4 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7



ASSAY: AEID2442 (CCTE_Shafer_MEА_acute_firing_rate_me)

NAME: Tripropylene glycol
CHID: 27837 CASRN: 24800-44-0
SPID(S): EPAPLT0154H03
M4ID: 30231809

HILL MODEL (in red):

tp	ga	gw
val: 54	-2.52	6.6
sd: 7.36	172	1140

GAIN-LOSS MODEL (in blue):

tp	ga	gw	la	lw
val: 110	-2.52	0.458	0.361	0.383
sd: NaN	NaN	NaN	NaN	NaN

CNST	HILL	GNLS
AIC: 237.15	214.14	212.77
PROB: 0	0.33	0.67
RMSE: 60.11	30.93	27.42

MAX_MEAN: 73.2 MAX_MED: 85.9 BMAD: 23.8

COFF: 71.5 HIT-CALL: 1 FITC: 49 ACTP: 1

FLAGS: 18; 16