

ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05

M4ID: 30262362

HILL MODEL: Not applicable.

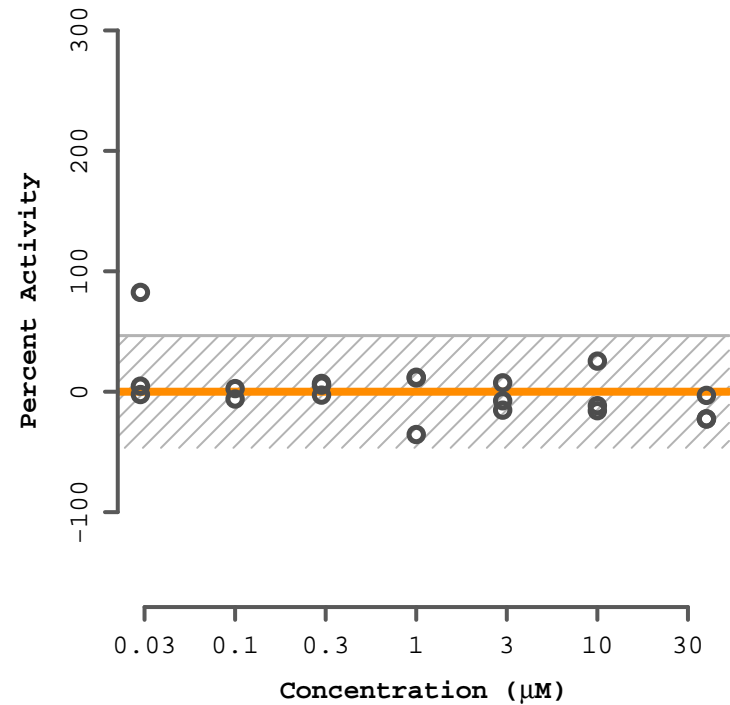
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.72	NA	NA
PROB:	1	NA	NA
RMSE:	26.9	NA	NA

MAX\_MEAN: 49.2 MAX\_MED: 39.9 BMAD: 15.5

COFF: 46.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30262583

HILL MODEL: Not applicable.

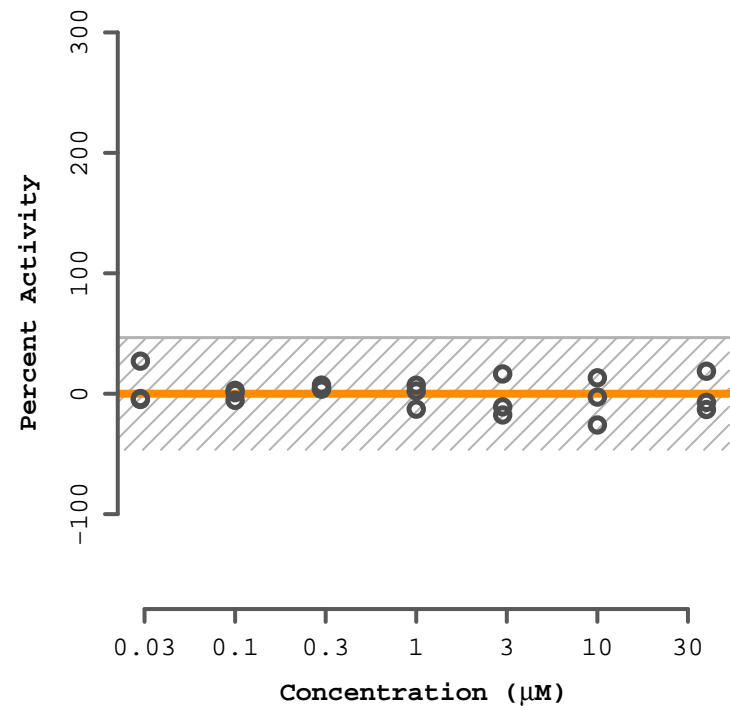
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.76	NA	NA
PROB:	1	NA	NA
RMSE:	23.35	NA	NA

MAX\_MEAN: 28.3 MAX\_MED: 11.4 BMAD: 15.5

COFF: 46.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03

M4ID: 30262516

HILL MODEL: Not applicable.

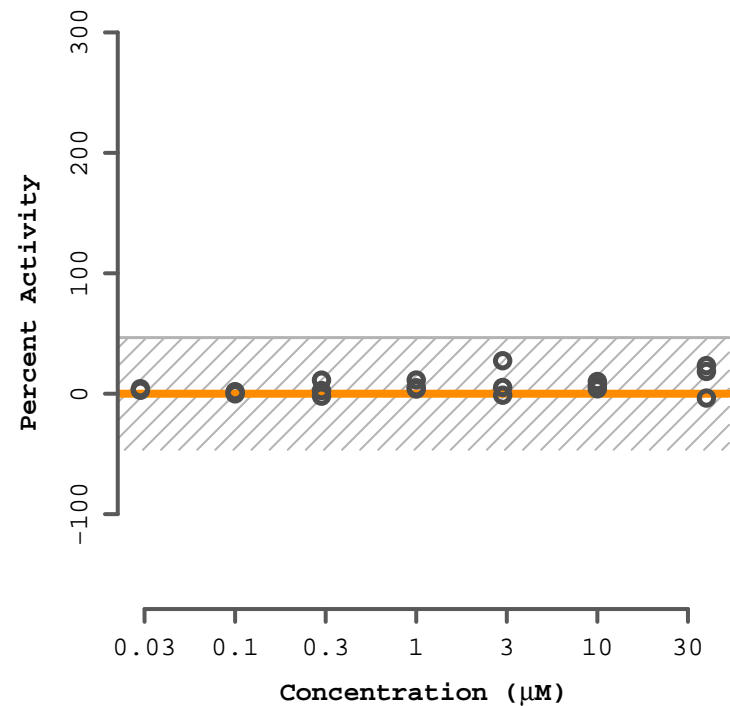
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	168.6	NA	NA
PROB:	1	NA	NA
RMSE:	12.43	NA	NA

MAX\_MEAN: 6.11 MAX\_MED: 4.99 BMAD: 15.5

COFF: 46.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10

M4ID: 30262343

HILL MODEL: Not applicable.

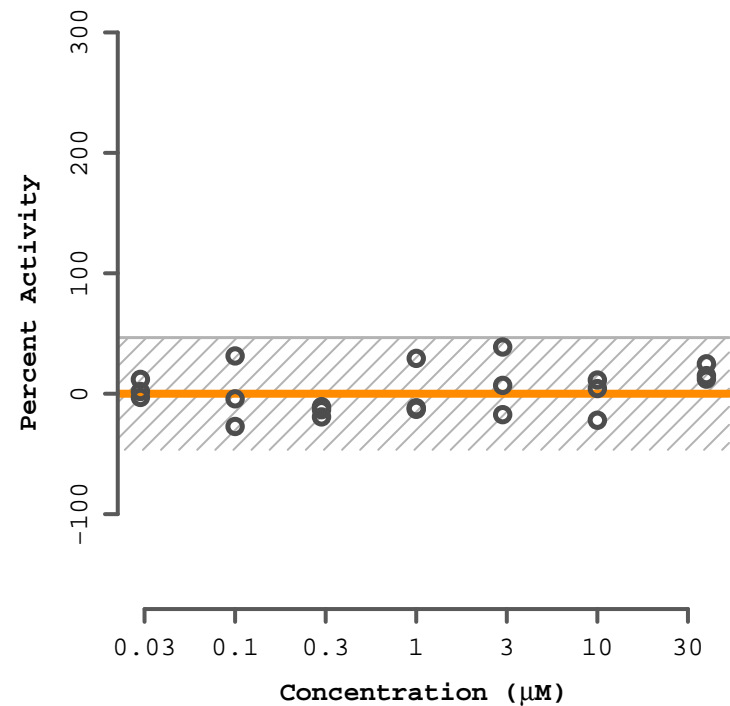
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	144.09	NA	NA
PROB:	1	NA	NA
RMSE:	10.71	NA	NA

MAX\_MEAN: 12.8 MAX\_MED: 18.5 BMAD: 15.5

COFF: 46.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11

M4ID: 30262668

HILL MODEL: Not applicable.

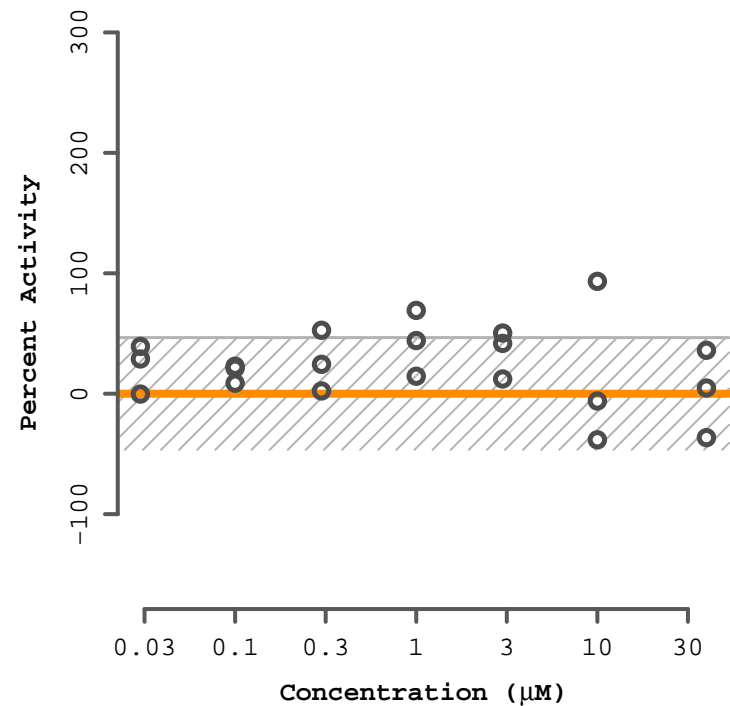
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.52	NA	NA
PROB:	1	NA	NA
RMSE:	18.52	NA	NA

MAX\_MEAN: 17.4 MAX\_MED: 15.1 BMAD: 15.5

COFF: 46.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Heptachlor epoxide B

CHID: 24126 CASRN: 1024-57-3

SPID(S): TP0001412F11

M4ID: 30262476

HILL MODEL: Not applicable.

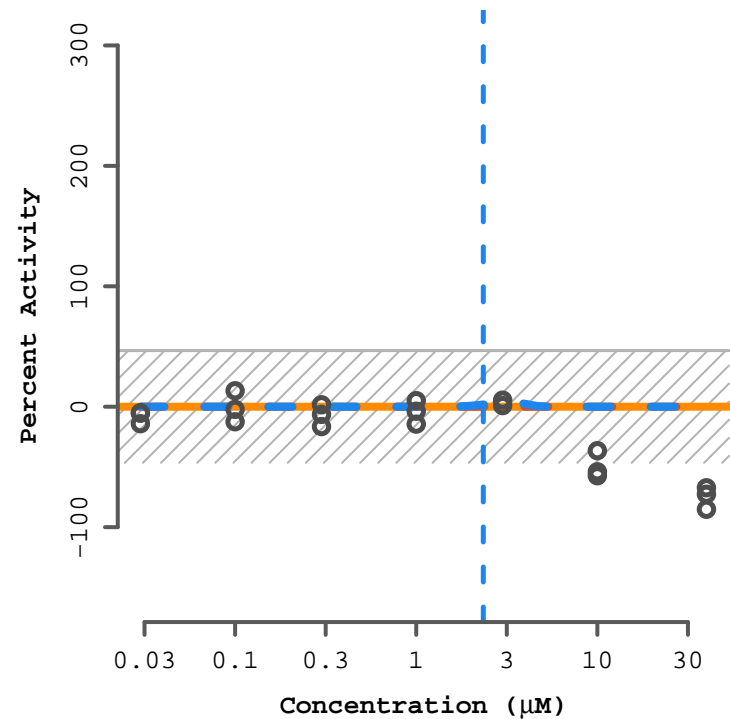
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.29	NA	NA
PROB:	1	NA	NA
RMSE:	38.46	NA	NA

MAX\_MEAN: 42.6 MAX\_MED: 44.2 BMAD: 15.5

COFF: 46.6 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Kepone  
CHID: 20770 CASRN: 143-50-0  
SPID(S): TP0001413C06  
M4ID: 30262531

HILL MODEL (in red):

	tp	ga	gw
val:	1.01e-06	2.08	3.74
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

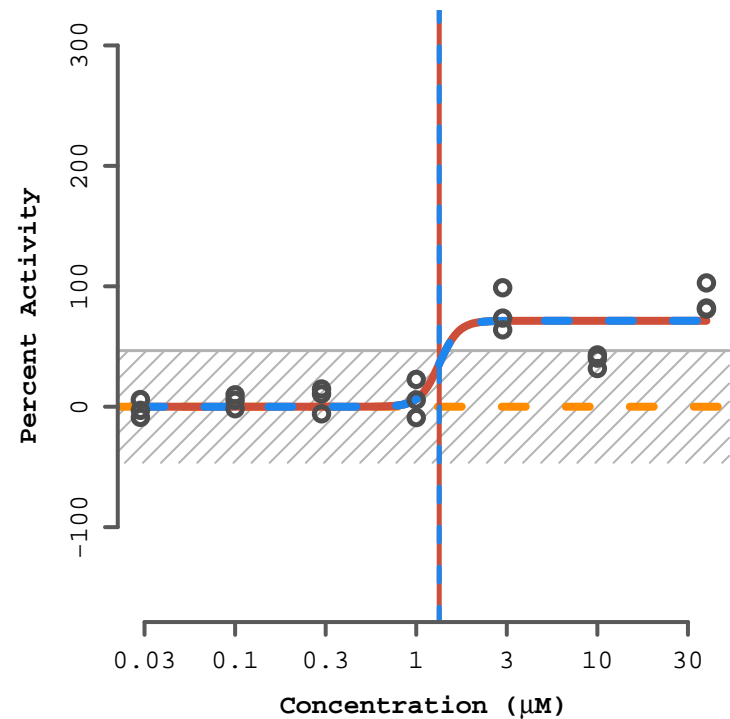
	tp	ga	gw	la	lw
val:	3.71	0.37	7.96	0.62	14.1
sd:	94.3	8.56	168	20.6	895

	CNST	HILL	GNLS
AIC:	200.11	206.11	210.07
PROB:	0.95	0.05	0.01
RMSE:	35.9	35.9	35.88

MAX\_MEAN: 3.23 MAX\_MED: 3.23 BMAD: 15.5

COFF: 46.6 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30262514

HILL MODEL (in red):

	tp	ga	gw
val:	71.4	0.127	8
sd:	7.44	0.188	11.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	71.4	0.127	8	3.6	6.08
sd:	7.44	0.188	11.2	65900	199000

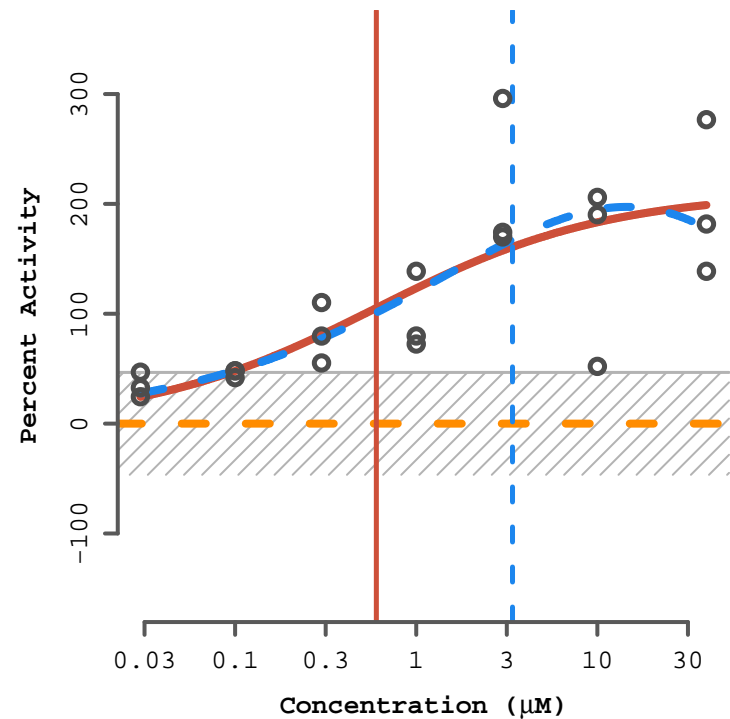
	CNST	HILL	GNLS
AIC:	224.23	188.58	192.58
PROB:	0	0.88	0.12
RMSE:	48.24	17.56	17.56

MAX\_MEAN: 88.6 MAX\_MED: 82 BMAD: 15.5

COFF: 46.6 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:





ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02

M4ID: 30262647

HILL MODEL (in red):

	tp	ga	gw
val:	211	-0.22	0.678
sd:	34.8	0.309	0.216

GAIN-LOSS MODEL (in blue):

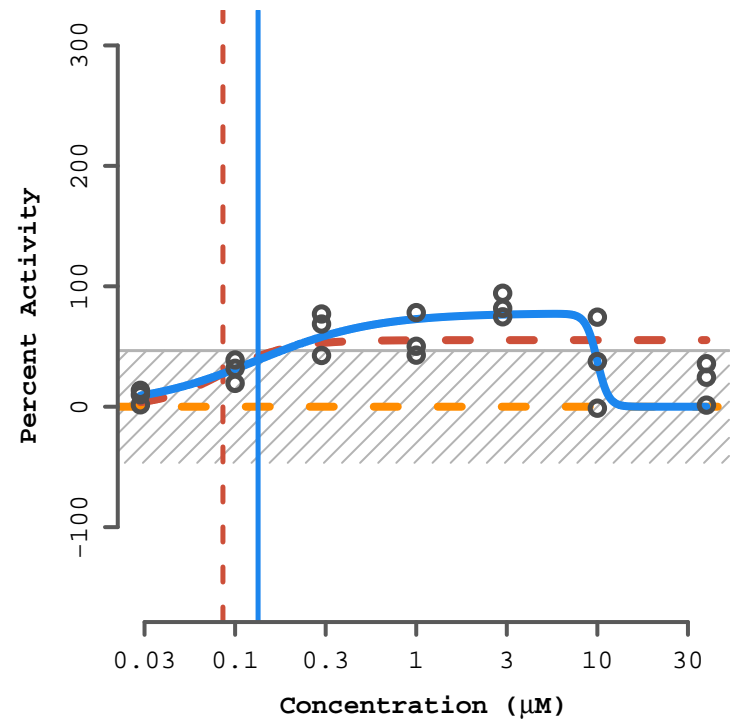
	tp	ga	gw	la	lw
val:	355	0.531	0.523	1.87	0.905
sd:	360	1.4	0.199	0.684	1.08

	CNST	HILL	GNLS
AIC:	271.41	227.93	230.51
PROB:	0	0.78	0.22
RMSE:	141.36	50.79	51.65

MAX\_MEAN: 213 MAX\_MED: 190 BMAD: 15.5

COFF: 46.6 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Diieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30262472

HILL MODEL (in red):

	tp	ga	gw
val:	55.3	-1.07	2.48
sd:	7.57	0.197	2.42

GAIN-LOSS MODEL (in blue):

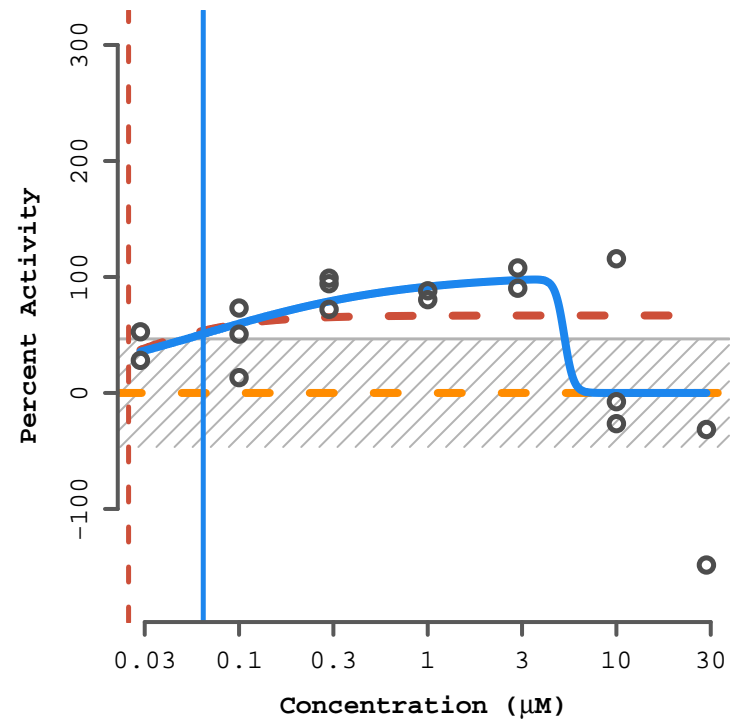
	tp	ga	gw	la	lw
val:	77.7	-0.873	1.34	0.998	13.9
sd:	11.5	0.202	0.81	0.0704	619

	CNST	HILL	GNLS
AIC:	229.97	202.83	195.85
PROB:	0	0.03	0.97
RMSE:	51.68	24.6	18.91

MAX\_MEAN: 83.5 MAX\_MED: 81.7 BMAD: 15.5

COFF: 46.6 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10

M4ID: 30262295

HILL MODEL (in red):

	tp	ga	gw
val:	66.8	-1.59	1.54
sd:	18.2	0.579	1.88

GAIN-LOSS MODEL (in blue):

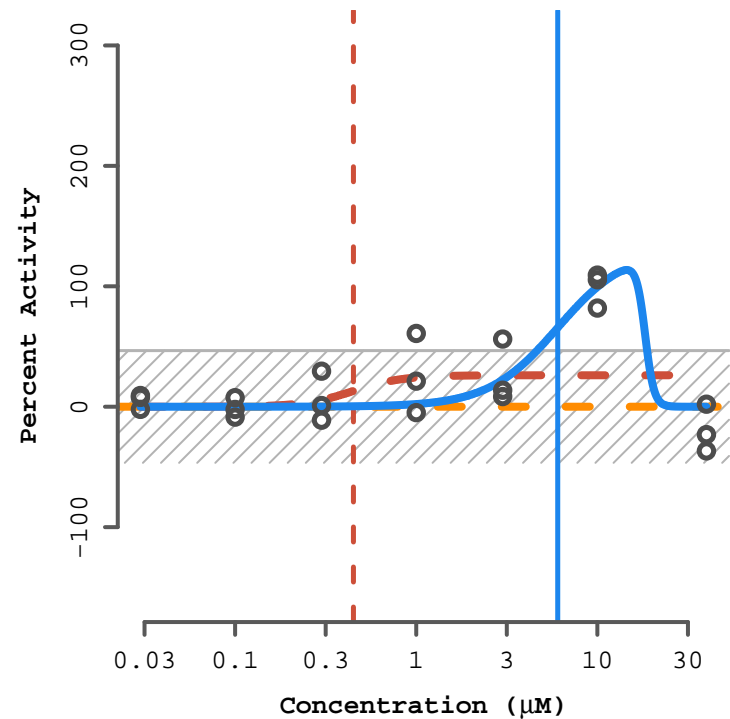
	tp	ga	gw	la	lw
val:	102	-1.19	0.809	0.724	17.8
sd:	23.4	0.358	0.649	3.32	225

	CNST	HILL	GNLS
AIC:	201.54	196.13	184.62
PROB:	0	0	1
RMSE:	79.23	68.67	49.05

MAX\_MEAN: 99.1 MAX\_MED: 99.1 BMAD: 15.5

COFF: 46.6 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 10



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30262339

HILL MODEL (in red):

	tp	ga	gw
val:	26.1	-0.347	3.2
sd:	17.7	0.835	12

GAIN-LOSS MODEL (in blue):

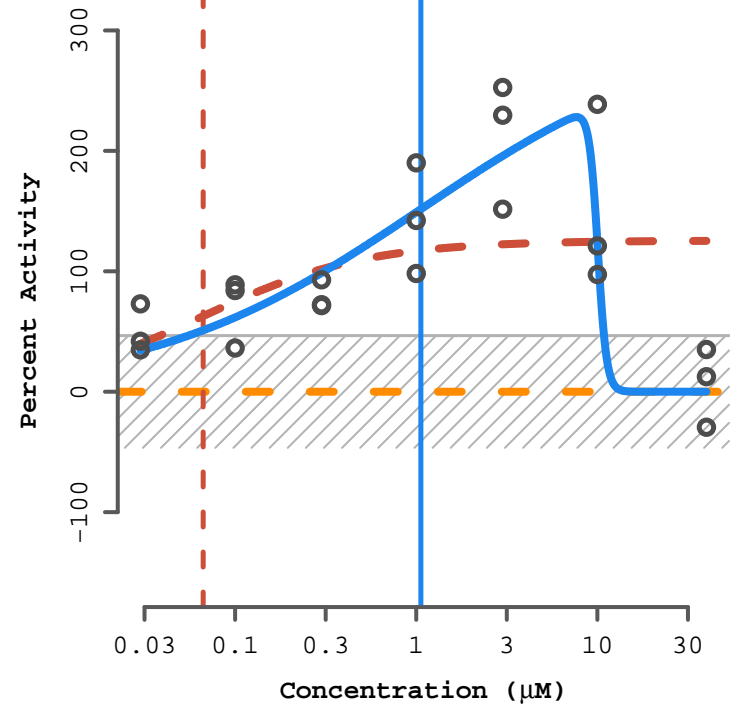
	tp	ga	gw	la	lw
val:	131	0.781	2.26	1.26	17.8
sd:	107	0.427	2.42	4.11	242

	CNST	HILL	GNLS
AIC:	217.24	218.44	196.92
PROB:	0	0	1
RMSE:	43.94	36.52	20.56

MAX\_MEAN: 98.9 MAX\_MED: 105 BMAD: 15.5

COFF: 46.6 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 7



ASSAY: AEID2428 (CCTE\_Shafer\_MEA\_acute\_per\_burst\_spike\_number\_mean\_up

NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30262594

HILL MODEL (in red):

	tp	ga	gw
val:	126	-1.18	0.964
sd:	25.6	0.409	0.523

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	303	0.0257	0.578	1	17.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	266.44	245.22	224.9
PROB:	0	0	1
RMSE:	125.82	68.65	38.8

MAX\_MEAN: 211 MAX\_MED: 230 BMAD: 15.5

COFF: 46.6 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: