

ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: DMSO (spid not in DB)

CHID: NA CASRN: NA

SPID(S): DMSO

M4ID: 30229962 BRK

HILL MODEL: Not applicable.

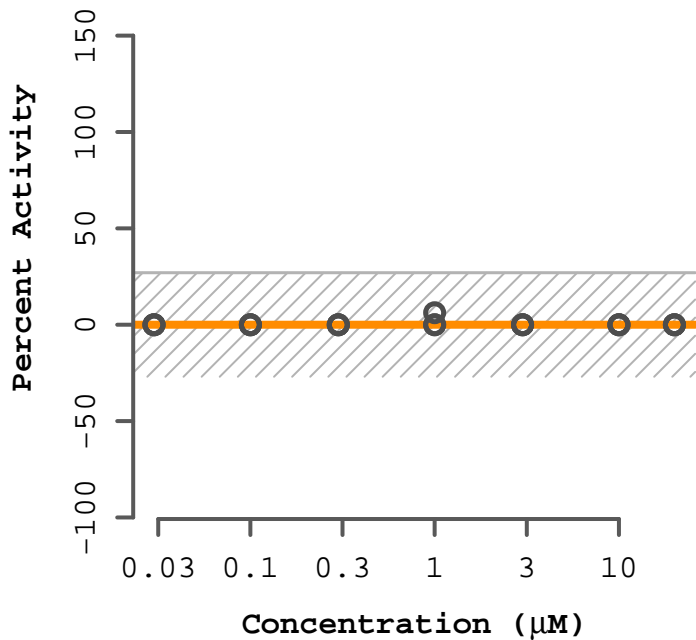
GAIN-LOSS MODEL: Not applicable.

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

MAX\_MEAN: -102 MAX\_MED: 0 BMAD: 8.99

COFF: 27 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Chlorendic acid

CHID: 20268 CASRN: 115-28-6

SPID(S): TP0001649F01

M4ID: 30229973

HILL MODEL: Not applicable.

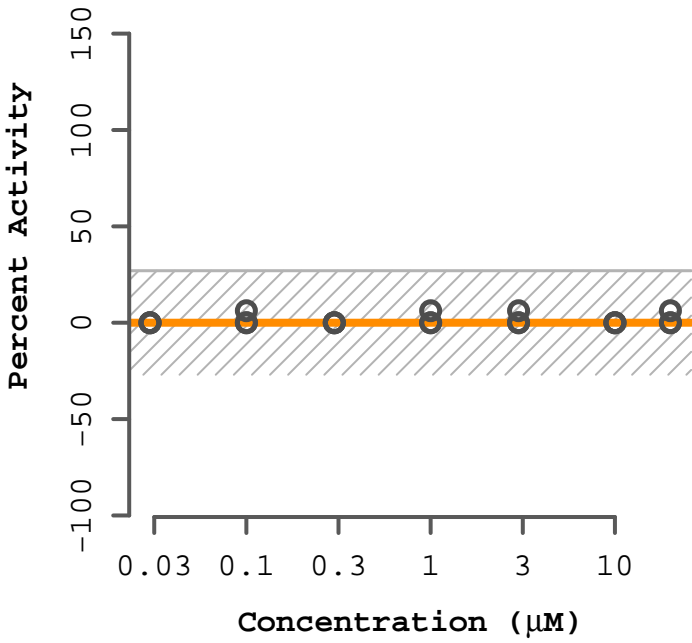
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-2367.26	NA	NA
PROB:	1	NA	NA
RMSE:	1.36	NA	NA

MAX\_MEAN: 2.08 MAX\_MED: 0 BMAD: 8.99

COFF: 27 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Triphenyl phosphite

CHID: 26252 CASRN: 101-02-0

SPID(S): TP0001649E09

M4ID: 30229970

HILL MODEL: Not applicable.

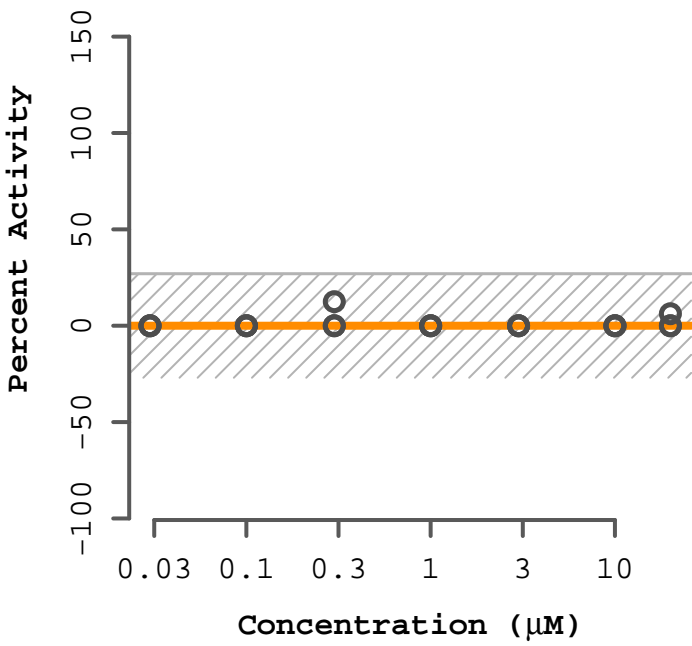
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-62.59	NA	NA
PROB:	1	NA	NA
RMSE:	2.73	NA	NA

MAX\_MEAN: 2.08 MAX\_MED: 0 BMAD: 8.99

COFF: 27 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Clothianidin

CHID: 34465 CASRN: 210880-92-5

SPID(S): TP0001649F07

M4ID: 30229974

HILL MODEL: Not applicable.

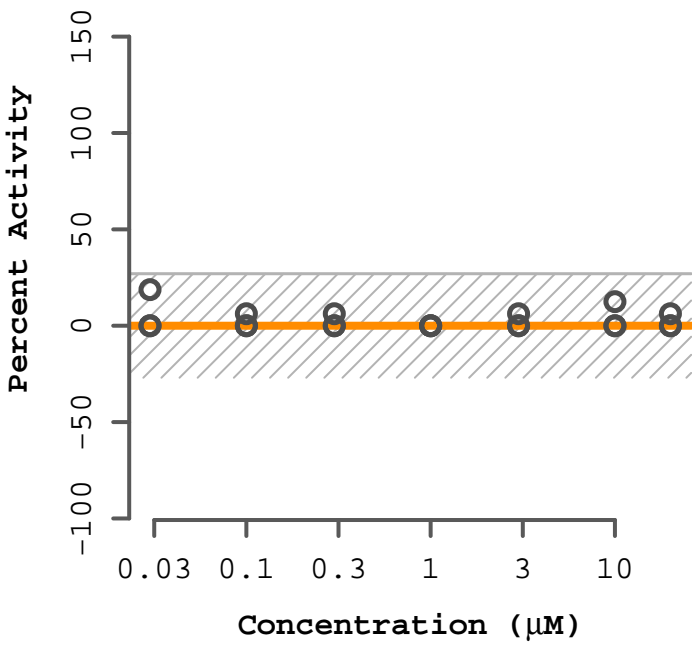
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-1592.1	NA	NA
PROB:	1	NA	NA
RMSE:	3.05	NA	NA

MAX\_MEAN: 4.17 MAX\_MED: 0 BMAD: 8.99

COFF: 27 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Thiacloprid

CHID: 34961 CASRN: 111988-49-9

SPID(S): TP0001649E07

M4ID: 30229969

HILL MODEL: Not applicable.

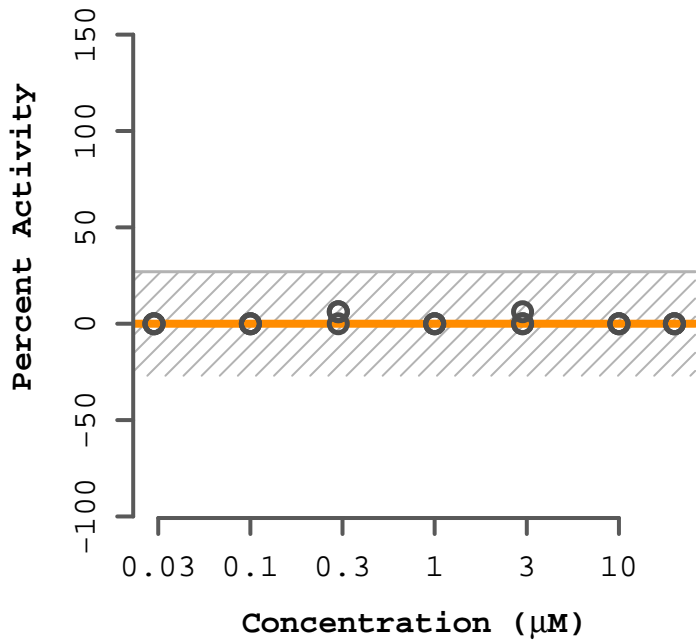
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	1419.77	NA	NA
PROB:	1	NA	NA
RMSE:	5.62	NA	NA

MAX\_MEAN: 6.25 MAX\_MED: 0 BMAD: 8.99

COFF: 27 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Thiamethoxam

CHID: 34962 CASRN: 153719-23-4

SPID(S): TP0001649E10

M4ID: 30229971

HILL MODEL: Not applicable.

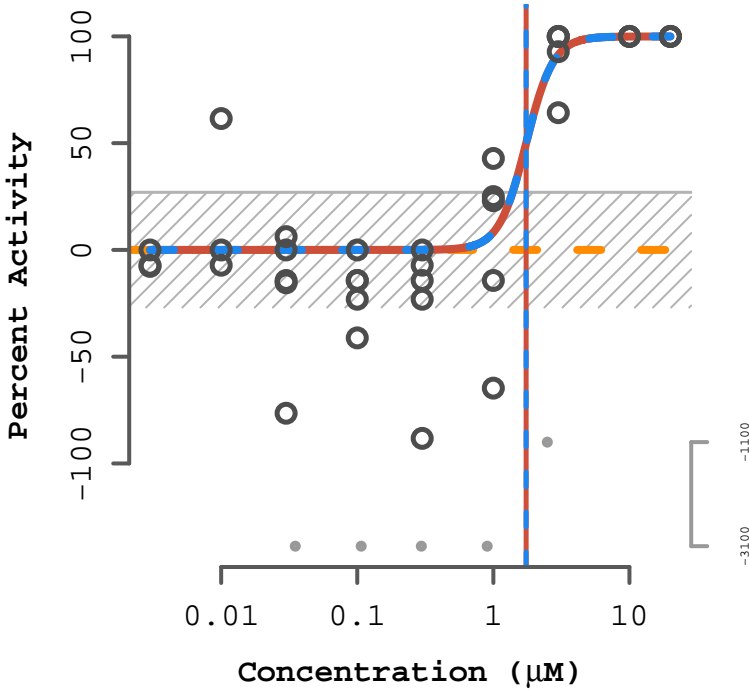
GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	-830.81	NA	NA
PROB:	1	NA	NA
RMSE:	2.36	NA	NA

MAX\_MEAN: 4.17 MAX\_MED: 6.25 BMAD: 8.99

COFF: 27 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Lovastatin  
CHID: 20784 CASRN: 75330-75-5  
SPID(S): TP0001649D08  
M4ID: 30229967 BRK

HILL MODEL (in red):  
tp ga gw  
val: 100 0.241 4.34  
sd: 12.8 0.176 2.94

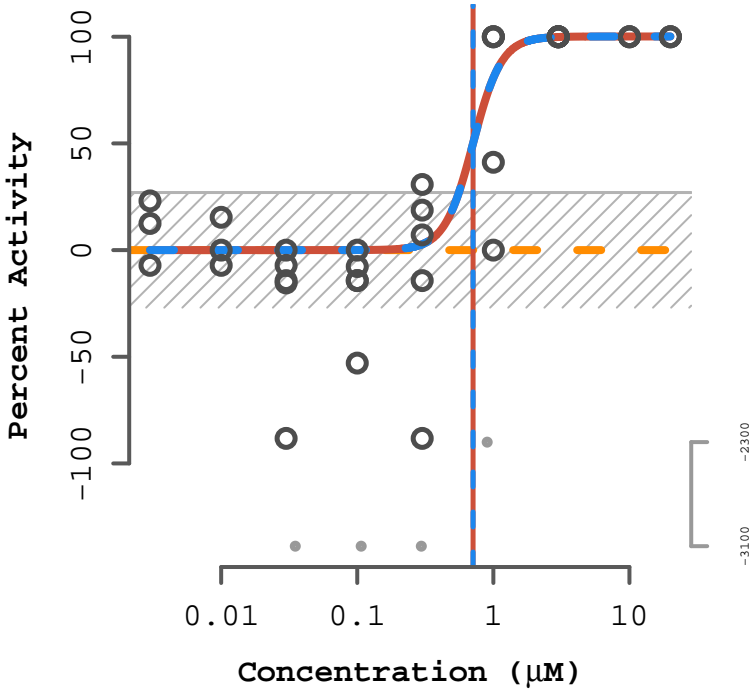
GAIN-LOSS MODEL (in blue):  
tp ga gw la lw  
val: 100 0.241 4.34 2.47 5.01  
sd: 12.8 0.176 2.94 1510 6400

CNST	HILL	GNLS
AIC: 612.53	591.13	595.13
PROB: 0	0.88	0.12
RMSE: 973.23	975.18	975.18

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 8.99

COFF: 27 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Mercuric chloride  
CHID: 20811 CASRN: 7487-94-7  
SPID(S): TP0001649C11  
M4ID: 30229965 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.149	4.15
sd:	7	0.176	4.21

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	-0.149	4.15	2.32	12.5
sd:	NaN	NaN	NaN	NaN	NaN

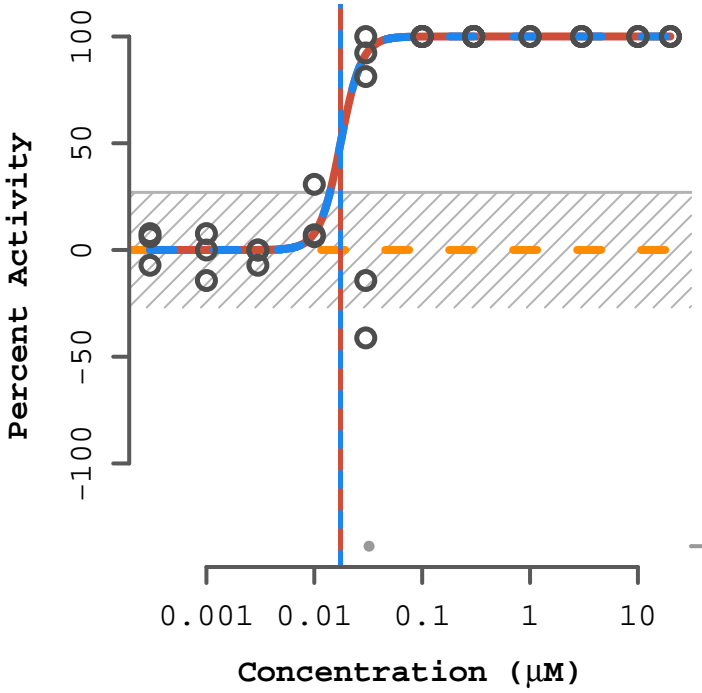
	CNST	HILL	GNLS
AIC:	596.81	558.41	562.41
PROB:	0	0.88	0.12
RMSE:	903.61	906.93	906.93

MAX\_MEAN: 100      MAX\_MED: 100      BMAD: 8.99

COFF: 27      HIT-CALL: 1      FITC: 41      ACTP: 1

FLAGS: 10





ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Phenylmercuric acetate  
CHID: 21150 CASRN: 62-38-4  
SPID(S): TP0001649D11  
M4ID: 30229968 BRK

HILL MODEL (in red):  
tp ga gw  
val: 100 -1.76 4.42  
sd: 0.677 0.0296 0.557

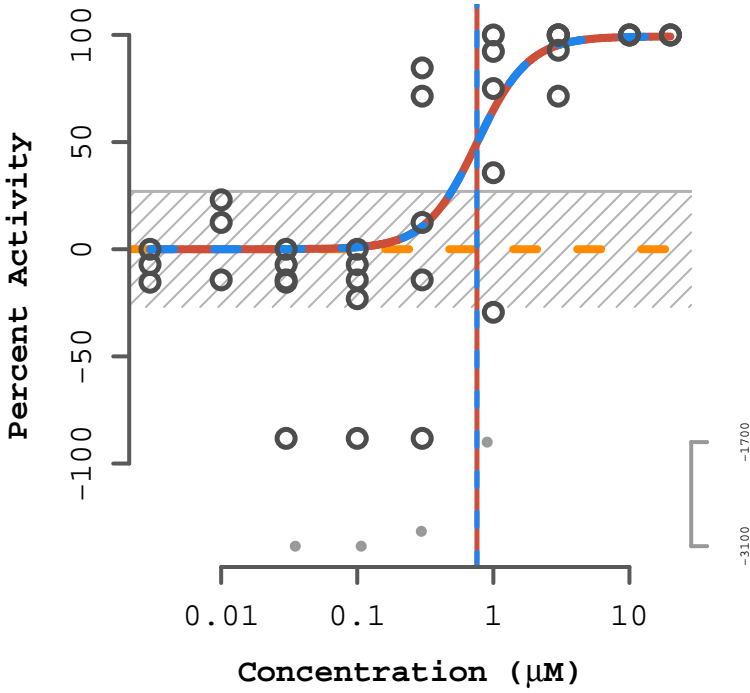
GAIN-LOSS MODEL (in blue):  
tp ga gw la lw  
val: 100 -1.76 4.42 1.52 17.9  
sd: 0.837 0.0298 0.559 14.4 716

	CNST	HILL	GNLS
AIC:	23330.97	362.55	366.55
PROB:	0	0.88	0.12
RMSE:	484.98	493.19	493.19

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 8.99

COFF: 27 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Simvastatin  
CHID: 23581 CASRN: 79902-63-9  
SPID(S): TP0001649C08  
M4ID: 30229963 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	99.3	-0.12	2.29
sd:	11.7	0.183	1.48

GAIN-LOSS MODEL (in blue):

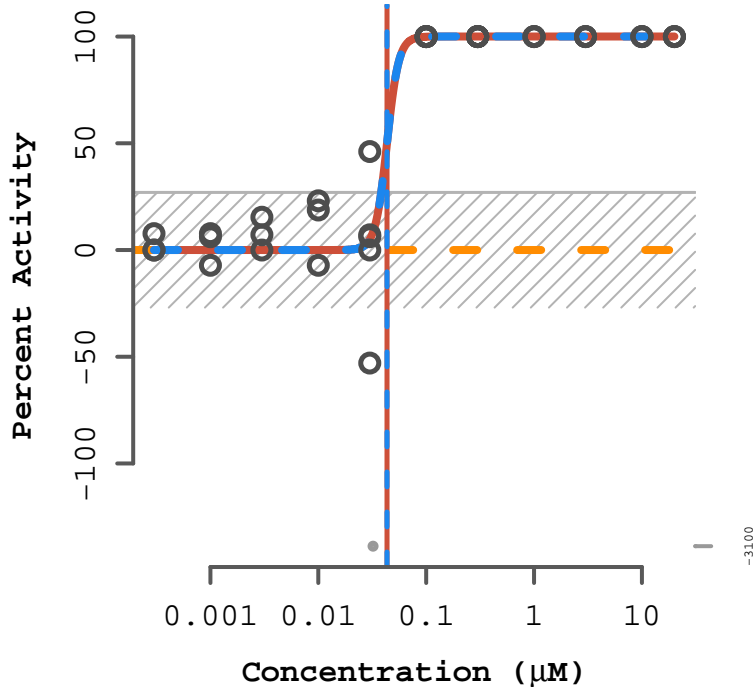
	tp	ga	gw	la	lw
val:	99.3	-0.12	2.29	3.15	12.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	594.04	567.62	571.62
PROB:	0	0.88	0.12
RMSE:	854.94	857.23	857.23

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 8.99

COFF: 27 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Tributyltin chloride

CHID: 27403 CASRN: 1461-22-9

SPID(S): TP0001649C09

M4ID: 30229964 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	100	-1.36	8
sd:	0.926	0.293	14.5

GAIN-LOSS MODEL (in blue):

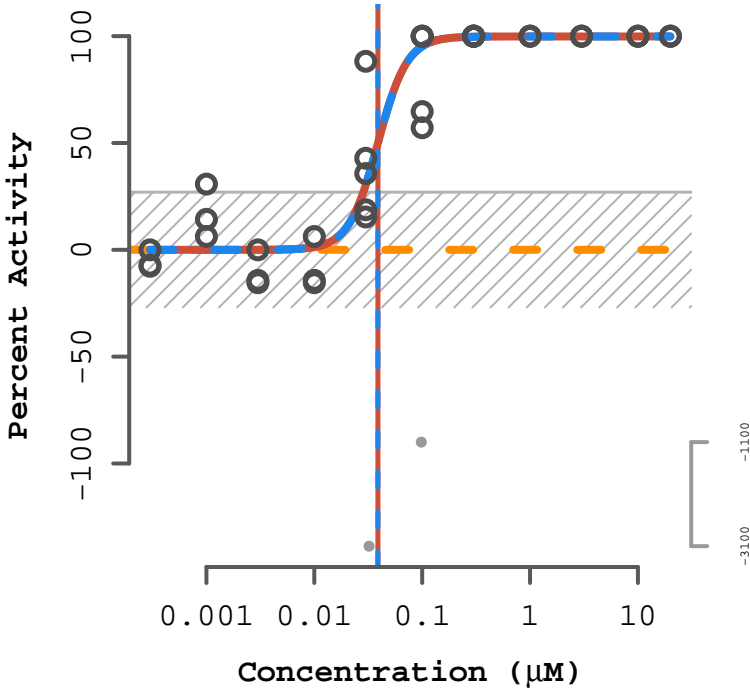
	tp	ga	gw	la	lw
val:	100	-1.36	8	3.17	1.76
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	22546.88	350.99	354.99
PROB:	0	0.88	0.12
RMSE:	484.44	479.27	479.27

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 8.99

COFF: 27 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Tributyltin methacrylate  
CHID: 35204 CASRN: 2155-70-6  
SPID(S): TP0001649D04  
M4ID: 30229966 BRK

HILL MODEL (in red):  
tp ga gw  
val: 99.8 -1.41 3.2  
sd: 2.18 0.0623 1.2

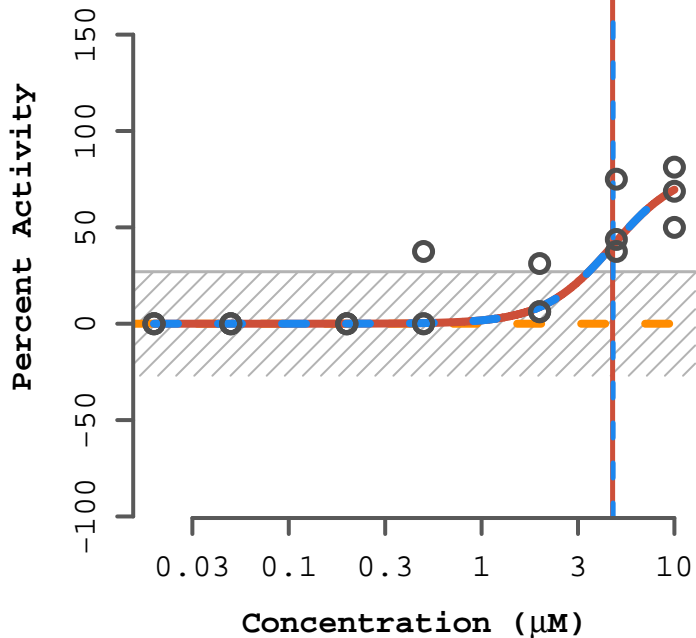
GAIN-LOSS MODEL (in blue):  
tp ga gw la lw  
val: 99.8 -1.41 3.2 2.52 11.3  
sd: NaN NaN NaN NaN NaN

	CNST	HILL	GNLS
AIC:	542.79	426.21	430.21
PROB:	0	0.88	0.12
RMSE:	512.95	517.23	517.23

MAX\_MEAN: 100 MAX\_MED: 100 BMAD: 8.99

COFF: 27 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10



ASSAY: AEID3267 (CCTE\_Shafer\_MEA\_dev\_active\_electrode;

NAME: Pravastatin sodium

CHID: 47525 CASRN: 81131-70-6

SPID(S): TP0001649E12

M4ID: 30229972

HILL MODEL (in red):

	tp	ga	gw
val:	81.1	0.68	2.43
sd:	14.9	0.0889	0.768

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	81.6	0.682	2.43	1.13	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	4481.4	165.44	169.44
PROB:	0	0.88	0.12
RMSE:	34.66	12.89	12.89

MAX\_MEAN: 66.7 MAX\_MED: 68.8 BMAD: 8.99

COFF: 27 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: