ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrodes

NAME: DMSO (spid not in DB)
CHID: NA   CASRN: NA
SPID(S): DMSO
M4ID: 30229988
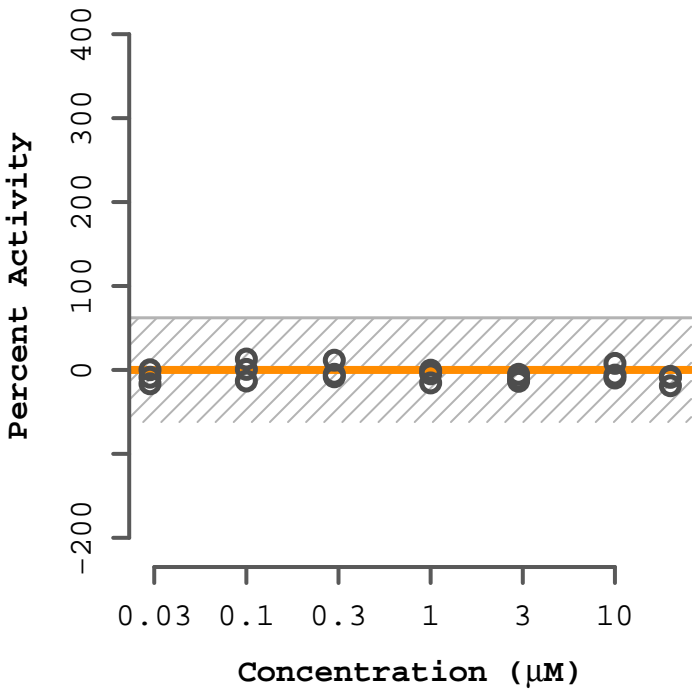
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

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

MAX_MEAN: 0.371   MAX_MED: 0   BMAD: 20.7

COFF: 62.1   HIT-CALL: -1   FITC: 2   ACTP: NA

FLAGS:

ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrodes

NAME: Chlorendic acid
CHID: 20268   CASRN: 115-28-6
SPID(S): TP0001649F01
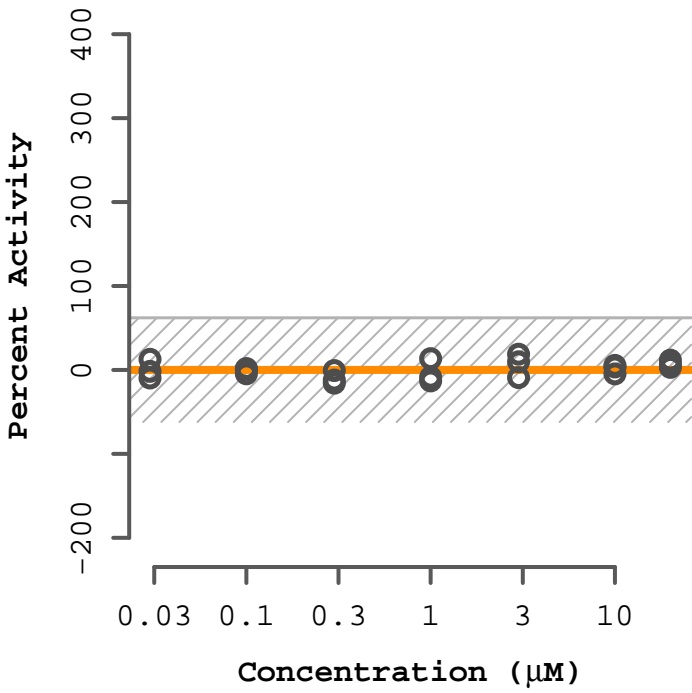M4ID: 30229999

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	162.29	NA	NA
PROB:	1	NA	NA
RMSE:	10.19	NA	NA

MAX_MEAN: 0.179   MAX_MED: 0.713   BMAD: 20.7

COFF: 62.1   HIT-CALL: 0   FITC: 4   ACTP: 0

FLAGS:

ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrodes

NAME: Triphenyl phosphite
CHID: 26252   CASRN: 101-02-0
SPID(S): TP0001649E09
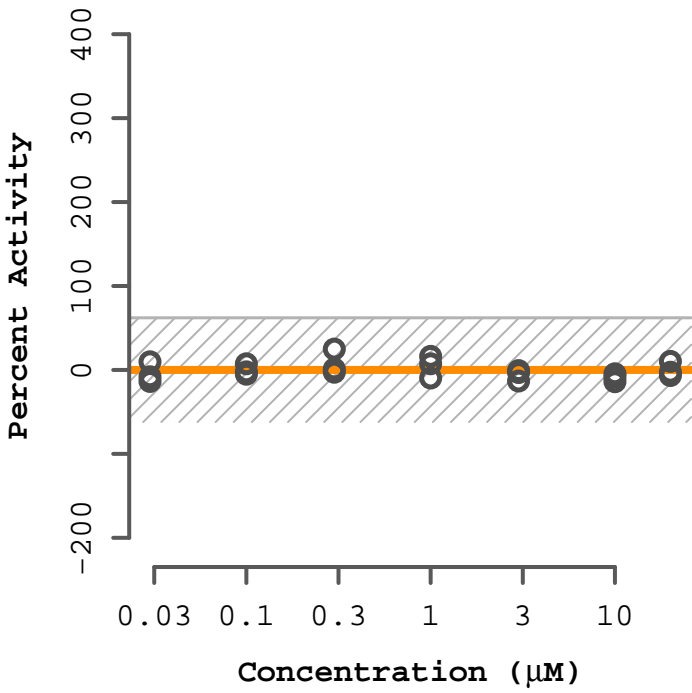M4ID: 30229996

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	158.71	NA	NA
PROB:	1	NA	NA
RMSE:	9.47	NA	NA

MAX_MEAN: 7.13   MAX_MED: 9.74   BMAD: 20.7

COFF: 62.1   HIT-CALL: 0   FITC: 4   ACTP: 0

FLAGS:

ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrodes

NAME: Clothianidin
CHID: 34465   CASRN: 210880-92-5
SPID(S): TP0001649F07
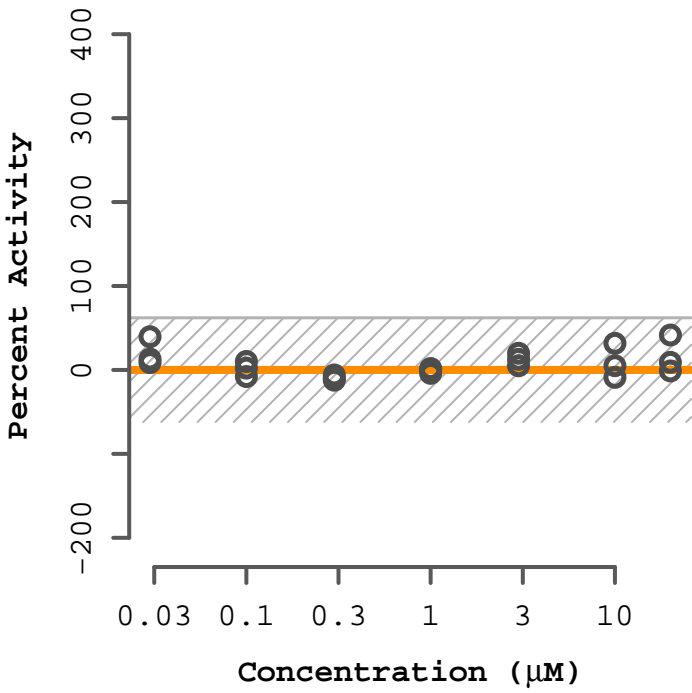M4ID: 30230000

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	159.72	NA	NA
PROB:	1	NA	NA
RMSE:	10	NA	NA

MAX_MEAN: 7.79   MAX_MED: 7.36   BMAD: 20.7

COFF: 62.1   HIT-CALL: 0   FITC: 4   ACTP: 0

FLAGS:

ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrodes

NAME: Thiacloprid
CHID: 34961   CASRN: 111988-49-9
SPID(S): TP0001649E07
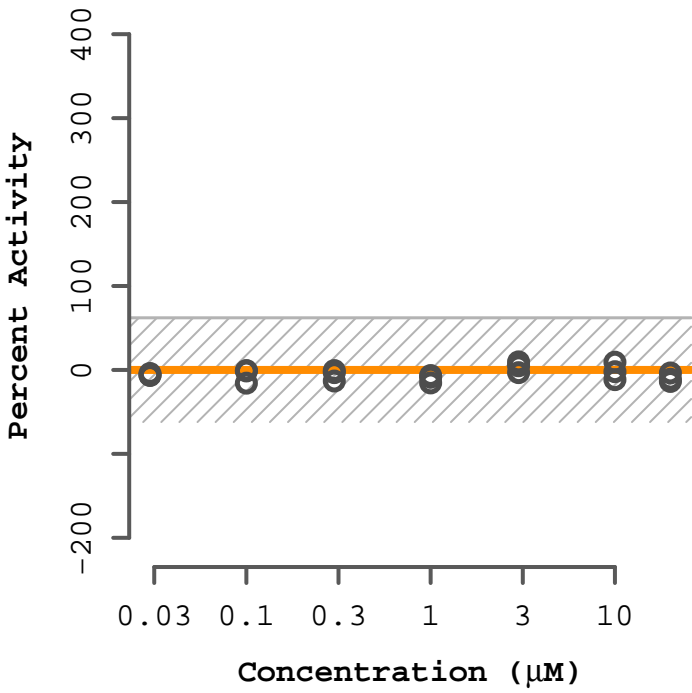M4ID: 30229995

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.34	NA	NA
PROB:	1	NA	NA
RMSE:	16.6	NA	NA

MAX_MEAN: 20.5   MAX_MED: 13   BMAD: 20.7

COFF: 62.1   HIT-CALL: 0   FITC: 4   ACTP: 0

FLAGS:

ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrode

NAME: Thiamethoxam
CHID: 34962   CASRN: 153719-23-4
SPID(S): TP0001649E10
M4ID: 30229997

HILL MODEL: Not applicable.

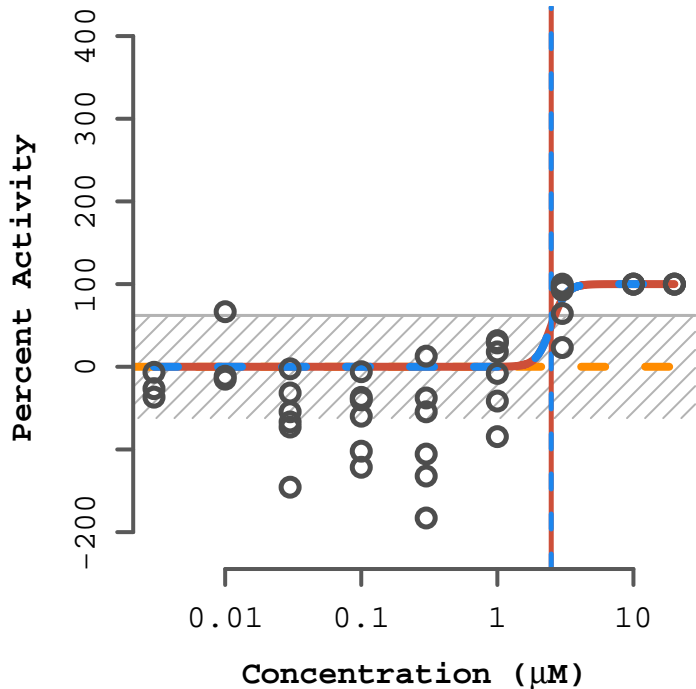GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	154.56	NA	NA
PROB:	1	NA	NA
RMSE:	8.62	NA	NA

MAX_MEAN: 3.81   MAX_MED: 4.99   BMAD: 20.7

COFF: 62.1   HIT-CALL: 0   FITC: 4   ACTP: 0

FLAGS:

ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrode

NAME: Lovastatin
CHID: 20784   CASRN: 75330-75-5
SPID(S): TP0001649D08
M4ID: 30229993

HILL MODEL (in red):
        tp   ga   gw
val: 100   0.396   8
sd: 15.9   0.371   35.9

GAIN-LOSS MODEL (in blue):
        tp   ga   gw   la   lw
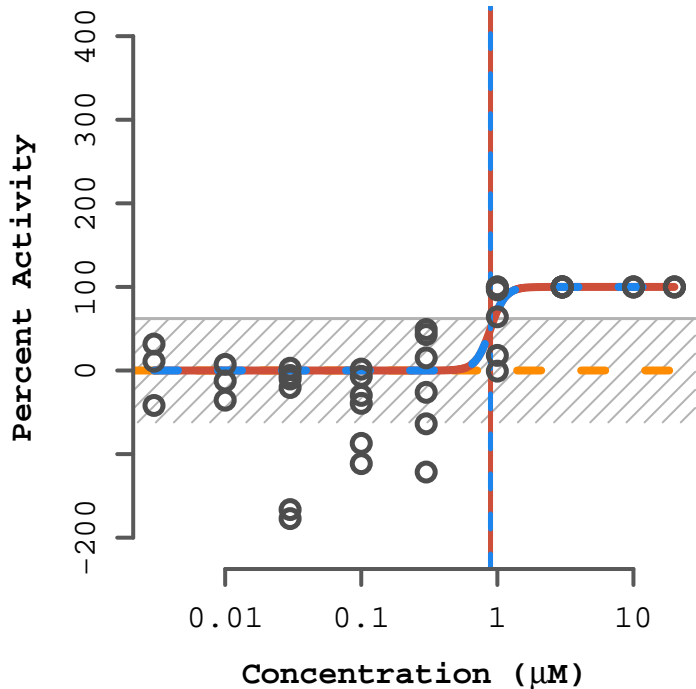val: 100   0.396   8   2.98   2.15
sd: NaN   NaN   NaN   NaN   NaN

        CNST   HILL   GNLS
AIC: 491.47   468.47   472.47
PROB: 0   0.88   0.12
RMSE: 77.63   60.91   60.91

MAX_MEAN: 100   MAX_MED: 100   BMAD: 20.7

COFF: 62.1   HIT-CALL: 1   FITC: 41   ACTP: 1

FLAGS:

ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrodes

NAME: Mercuric chloride
CHID: 20811   CASRN: 7487-94-7
SPID(S): TP0001649C11
M4ID: 30229991

HILL MODEL (in red):
          tp   ga   gw
val: 100   -0.0501   8
sd: 8   0.516   82.2

GAIN-LOSS MODEL (in blue):
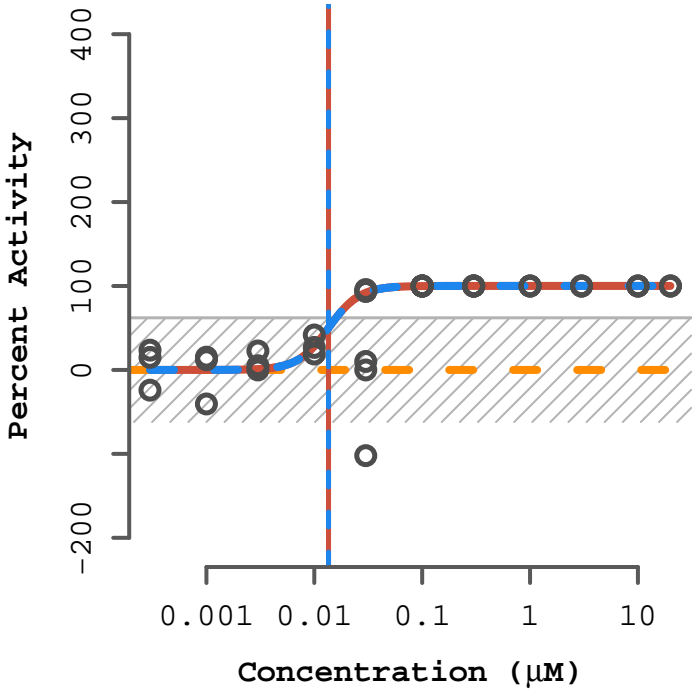   tp   ga   gw   la   lw
val: 100   -0.0504   7.95   3.25   11.8
sd: NA   NA   NA   NA   NA

          CNST   HILL   GNLS
AIC: 493.2   448.25   452.25
PROB: 0   0.88   0.12
RMSE: 79.31   53.63   53.63

MAX_MEAN: 100   MAX_MED: 100   BMAD: 20.7

COFF: 62.1   HIT-CALL: 1   FITC: 41   ACTP: 1

FLAGS:

ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrode:

NAME: Phenylmercuric acetate
CHID: 21150   CASRN: 62-38-4
SPID(S): TP0001649D11
M4ID: 30229994

HILL MODEL (in red):
         tp   ga   gw
val: 100   -1.87   3.04
sd: 1.34   0.036   0.607

GAIN-LOSS MODEL (in blue):
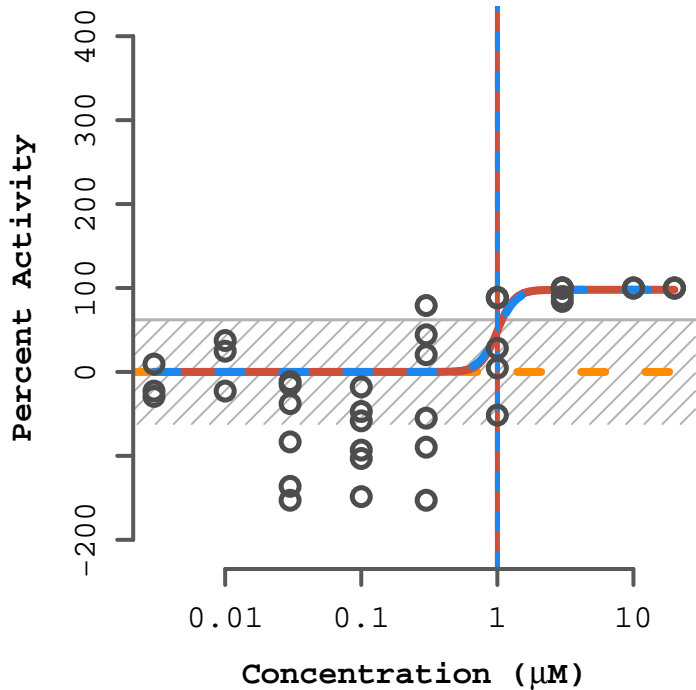   tp   ga   gw   la   lw
val: 100   -1.87   3.04   3.28   18
sd: NA   NA   NA   NA   NA

         CNST   HILL   GNLS
AIC: 24096.81   364.41   368.41
PROB: 0   0.88   0.12
RMSE: 82.23   36.82   36.82

MAX_MEAN: 100   MAX_MED: 100   BMAD: 20.7

COFF: 62.1   HIT-CALL: 1   FITC: 41   ACTP: 1

FLAGS:

ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrodes

NAME: Simvastatin
CHID: 23581   CASRN: 79902-63-9
SPID(S): TP0001649C08
M4ID: 30229989

HILL MODEL (in red):
        tp   ga   gw
val: 97.9   0.000488 7.07
sd: 12.3   0.0638   148

GAIN-LOSS MODEL (in blue):
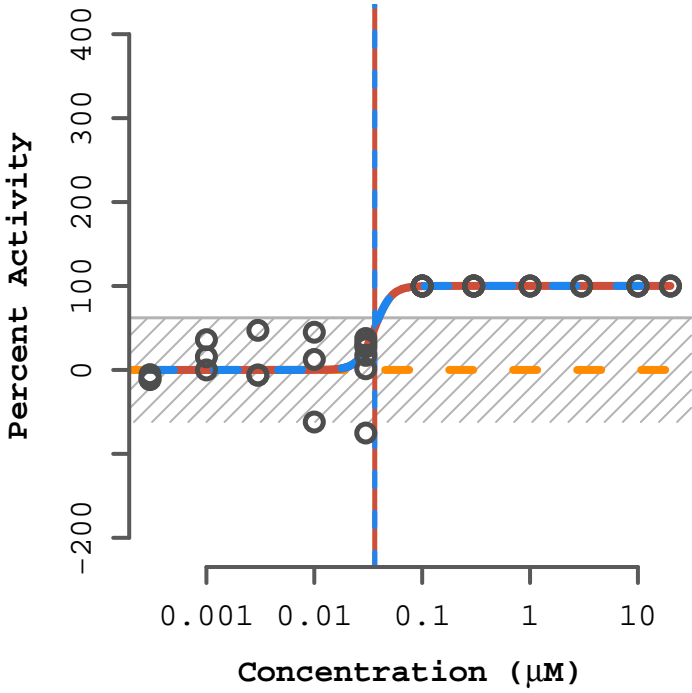   tp   ga   gw   la   lw
val: 97.9   0.000655 6.26   1.63   16.7
sd: 12.3   0.0708   63   60.8   3090

        CNST   HILL   GNLS
AIC: 498.41   471.15   475.15
PROB: 0   0.88   0.12
RMSE: 82.69   62.2   62.2

MAX_MEAN: 100   MAX_MED: 100   BMAD: 20.7

COFF: 62.1   HIT-CALL: 1   FITC: 41   ACTP: 1

FLAGS: 10

ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrodes

NAME: Tributyltin chloride
CHID: 27403   CASRN: 1461-22-9
SPID(S): TP0001649C09
M4ID: 30229990

HILL MODEL (in red):
         tp   ga   gw
val: 100   -1.44   5.6
sd: 1.61   0.14   9.33

GAIN-LOSS MODEL (in blue):
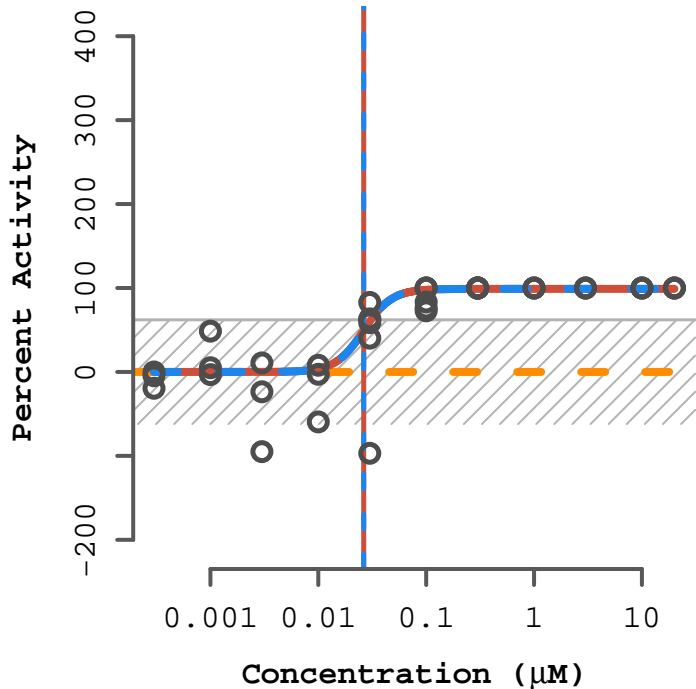   tp   ga   gw   la   lw
val: 100   -1.44   5.6   2.88   6.77
sd: NaN   NaN   NaN   NaN   NaN

         CNST   HILL   GNLS
AIC: 24760.78   349.89   353.89
PROB: 0   0.88   0.12
RMSE: 78.57   22.41   22.41

MAX_MEAN: 100   MAX_MED: 100   BMAD: 20.7

COFF: 62.1   HIT-CALL: 1   FITC: 41   ACTP: 1

FLAGS:

ASSAY: AEID3269 (CCTE_Shafer_MEA_dev_active_electrodes

NAME: Tributyltin methacrylate
CHID: 35204   CASRN: 2155-70-6
SPID(S):   TP0001649D04
M4ID: 30229992

HILL MODEL (in red):
       tp   ga   gw
val: 99   -1.58   3.33
sd: 1.9   0.0332   1.79

GAIN-LOSS MODEL (in blue):
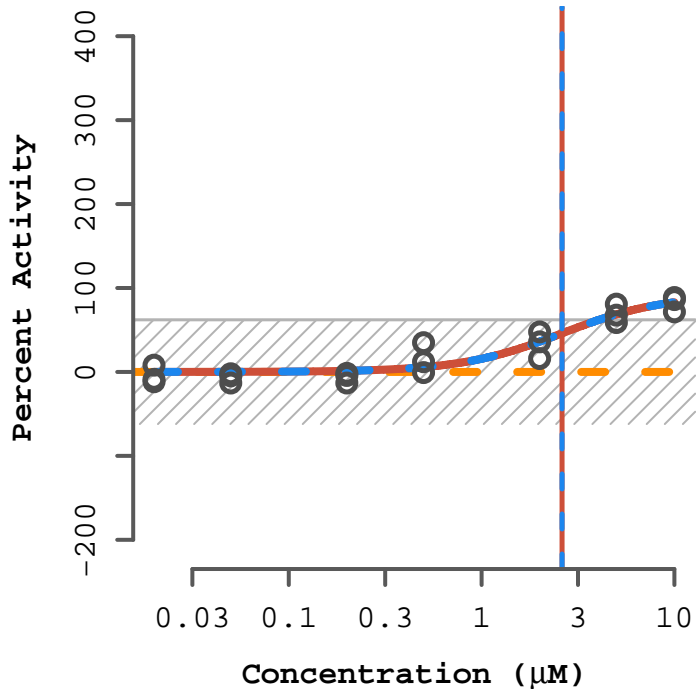   tp   ga   gw   la   lw
val: 99   -1.58   3.33   3.18   9.89
sd: NA   NA   NA   NA   NA

       CNST   HILL   GNLS
AIC: 498.11   371.03   375.03
PROB: 0   0.88   0.12
RMSE: 80.68   32.16   32.16

MAX_MEAN: 100   MAX_MED: 100   BMAD: 20.7

COFF: 62.1   HIT-CALL: 1   FITC: 41   ACTP: 1

FLAGS:

```
ASSAY:    AEID3269 (CCTE_Shafer_MEA_dev_active_electrode

NAME:     Pravastatin sodium
CHID:     47525    CASRN: 81131-70-6
SPID(S): TP0001649E12
M4ID:     30229998

HILL MODEL (in red):
        tp          ga          gw
val:   92.1        0.417       1.65
sd:    14          0.128       0.546

GAIN-LOSS MODEL (in blue):
        tp          ga          gw          la          lw
val:   92.1        0.417       1.65        2.98        3.75
sd:    14          0.128       0.546       5150        9680

        CNST        HILL        GNLS
AIC:    220.98      169.89      173.89
PROB:   0           0.88        0.12
RMSE:   44.12       11.2        11.2

MAX_MEAN: 82.2       MAX_MED: 86.2       BMAD: 20.7

COFF: 62.1   HIT-CALL: 1     FITC: 42   ACTP: 1

FLAGS:
```