

NAME: Chlordane

CHID: 20267 CASRN: 57-74-9

SPID(S): TP0001411E05 M4ID: 30261330

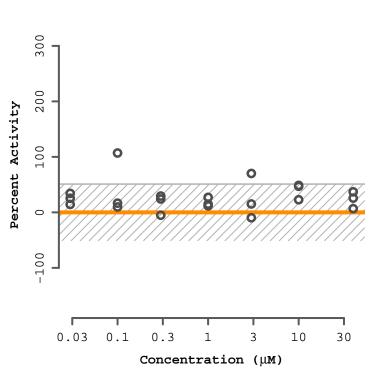
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST HILL GNLS
AIC: 153.91 NA NA
PROB: 1 NA NA
RMSE: 8.72 NA NA

MAX\_MEAN: 12.2 MAX\_MED: 18.2 BMAD: 17

COFF: 51 HIT-CALL: 0 FITC: 4 ACTP: 0



NAME: Endrin

CHID: 20561 CASRN: 72-20-8

SPID(S): TP0001414E02 M4ID: 30261615

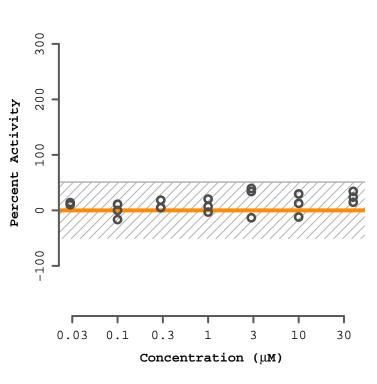
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST HILL GNLS
AIC: 212.27 NA NA
PROB: 1 NA NA
RMSE: 37.05 NA NA

MAX\_MEAN: 44.4 MAX\_MED: 47 BMAD: 17

COFF: 51 HIT-CALL: 0 FITC: 4 ACTP: 0



NAME: Mirex

CHID: 20895 CASRN: 2385-85-5

SPID(S): TP0001413B03 M4ID: 30261484

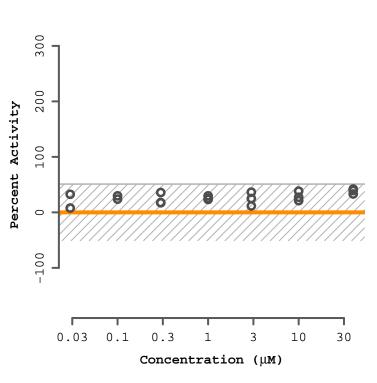
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST HILL GNLS
AIC: 187.68 NA NA
PROB: 1 NA NA
RMSE: 19.2 NA NA

MAX\_MEAN: 24.3 MAX\_MED: 33.9 BMAD: 17

COFF: 51 HIT-CALL: 0 FITC: 4 ACTP: 0



NAME: Nicotine

CHID: 20930 CASRN: 54-11-5

SPID(S): TP0001411C10 M4ID: 30261311

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

 CNST
 HILL
 GNLS

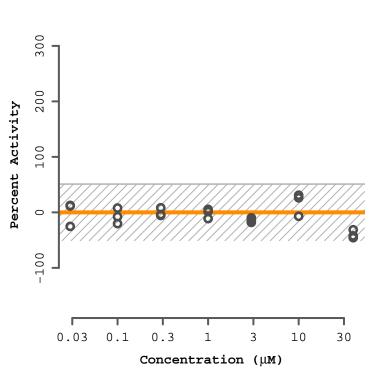
 AIC:
 187.4
 NA
 NA

 PROB:
 1
 NA
 NA

 RMSE:
 28.74
 NA
 NA

MAX\_MEAN: 38.2 MAX\_MED: 39.5 BMAD: 17

COFF: 51 HIT-CALL: 0 FITC: 4 ACTP: 0



NAME: Permethrin

CHID: 22292 CASRN: 52645-53-1

SPID(S): TP0001414F11 M4ID: 30261636

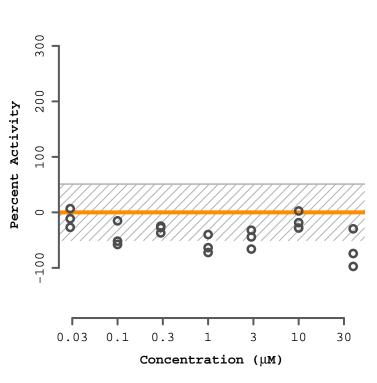
HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

CNST HILL GNLS
AIC: 189.66 NA NA
PROB: 1 NA NA
RMSE: 20.6 NA NA

MAX\_MEAN: 16.7 MAX\_MED: 26.2 BMAD: 17

COFF: 51 HIT-CALL: 0 FITC: 4 ACTP: 0



NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): TP0001413H09

M4ID: 30261562

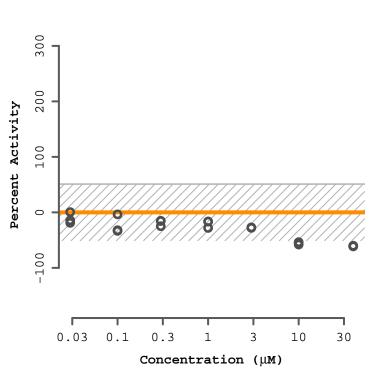
HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

CNST HILL GNLS
AIC: 225.18 NA NA
PROB: 1 NA NA
RMSE: 46.37 NA NA

MAX\_MEAN: -10.5 MAX\_MED: -11.4 BMAD: 17

COFF: 51 HIT-CALL: 0 FITC: 7 ACTP: 0



NAME: Kepone

CHID: 20770 CASRN: 143-50-0

SPID(S): TP0001413C06 M4ID: 30261499

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

 CNST
 HILL
 GNLS

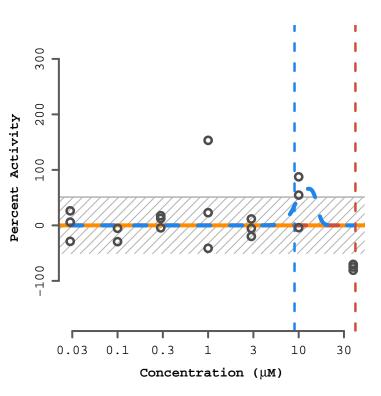
 AIC:
 205.4
 NA
 NA

 PROB:
 1
 NA
 NA

 RMSE:
 36.75
 NA
 NA

MAX\_MEAN: -10.9 MAX\_MED: -14.2 BMAD: 17

COFF: 51 HIT-CALL: 0 FITC: 7 ACTP: 0



NAME: Methoxychlor

CHID: 20827 CASRN: 72-43-5

SPID(S): TP0001413G10

M4ID: 30261551

HILL MODEL (in red):

tp ga gw val: 8.88e-08 1.63 6.45 sd: 0.00219 636 170000

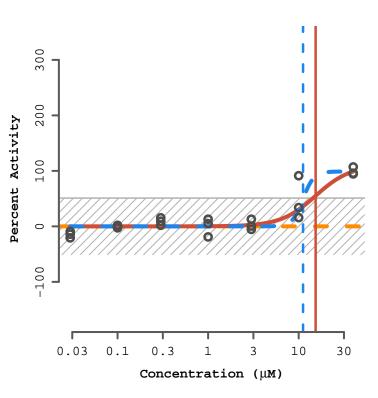
GAIN-LOSS MODEL (in blue):

tp ga gw la lw val: 71.4 0.954 7.96 1.2 17.2 sd: 1670 3.99 83.2 37.7 1720

CNST HILL GNLS
AIC: 216.03 222.03 222.75
PROB: 0.92 0.05 0.03
RMSE: 53.37 53.37 50.33

MAX\_MEAN: 46 MAX\_MED: 54.6 BMAD: 17

COFF: 51 HIT-CALL: 0 FITC: 10 ACTP: 0.08



NAME: Heptachlor

CHID: 20679 CASRN: 76-44-8

SPID(S): TP0001411C06

M4ID: 30261307

HILL MODEL (in red):

tp ga gw val: 110 1.19 2.26 sd: 47 0.34 2.44

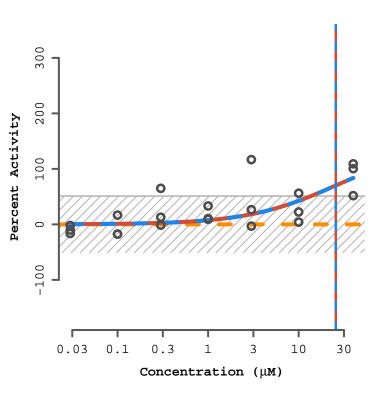
GAIN-LOSS MODEL (in blue):

tp ga gw la lw val: 98.8 1.05 7.32 1.91 13.8 sd: 6.83 0.272 41.4 19.9 823

CNST HILL GNLS
AIC: 215.42 178.24 182.39
PROB: 0 0.89 0.11
RMSE: 44.25 16.65 16.66

MAX\_MEAN: 99.2 MAX\_MED: 95.8 BMAD: 17

COFF: 51 HIT-CALL: 1 FITC: 42 ACTP: 1



NAME: Lindane

CHID: 20686 CASRN: 58-89-9

SPID(S): TP0001413B01

M4ID: 30261482

HILL MODEL (in red):

tp ga gw val: 140 1.41 0.883 sd: 79.9 0.561 0.466

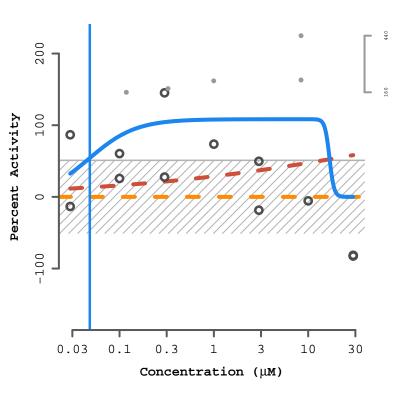
GAIN-LOSS MODEL (in blue):

tp ga gw la lw val: 140 1.41 0.883 2.42 14.8 sd: 79.8 0.561 0.466 48300 881000

CNST HILL GNLS
AIC: 222.48 208.17 212.17
PROB: 0 0.88 0.12
RMSE: 48.61 31.04 31.04

MAX\_MEAN: 87.1 MAX\_MED: 100 BMAD: 17

COFF: 51 HIT-CALL: 1 FITC: 42 ACTP: 1



NAME: Endosulfan

CHID: 20560 CASRN: 115-29-7

SPID(S): EPAPLT0167G10 M4ID: 30261263 BRK

HILL MODEL (in red):

tp ga gw val: 139 1.95 0.3 sd: NaN NaN NaN

GAIN-LOSS MODEL (in blue):

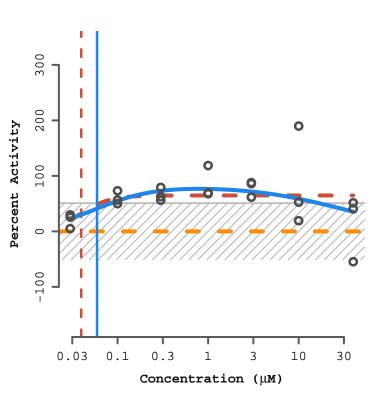
tр ga lw gw la val: 108 -1.32 1.77 1.23 18 sd: 39.8 0.573 2.58 1.62 122

CNST HILL GNLS
AIC: 231.78 236.7 230.95
PROB: 0.38 0.03 0.58
RMSE: 150.83 140.68 109.96

MAX\_MEAN: 219 MAX\_MED: 219 BMAD: 17

COFF: 51 HIT-CALL: 1 FITC: 50 ACTP: 0.62

FLAGS: 16; 11; 10



NAME: Heptachlor epoxide B CHID: 24126 CASRN: 1024-57-3

SPID(S): TP0001412F11 M4ID: 30261444

HILL MODEL (in red):

tp ga gw val: 64.7 -1.4 2.72 sd: 6.97 0.163 2.49

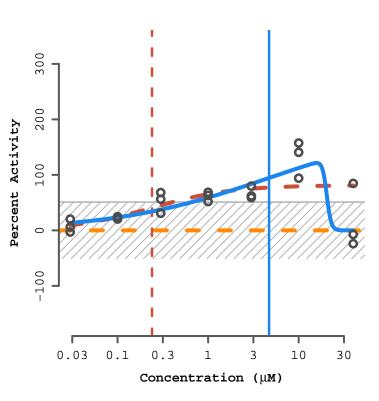
GAIN-LOSS MODEL (in blue):

tр lw ga gw la 0.857 val: 82.4 -1.23 1.38 1.46 sd: 29.1 0.31 1.27 0.524 0.801

CNST HILL GNLS
AIC: 244.16 215.69 213.77
PROB: 0 0.28 0.72
RMSE: 73.94 42.4 38.32

MAX\_MEAN: 87.2 MAX\_MED: 86 BMAD: 17

COFF: 51 HIT-CALL: 1 FITC: 50 ACTP: 1



NAME: Dieldrin

CHID: 20453 CASRN: 60-57-1

SPID(S): TP0001412F07

M4ID: 30261440

HILL MODEL (in red):

tp ga gw val: 81.4 -0.619 0.98 sd: 16.4 0.322 0.507

GAIN-LOSS MODEL (in blue):

tp ga gw la lw val: 189 0.673 0.509 1.31 17.8 sd: 113 0.953 0.145 2.96 176

CNST HILL GNLS
AIC: 240.02 213.93 203.84
PROB: 0 0.01 0.99
RMSE: 67.98 38.2 25.75

MAX\_MEAN: 131 MAX\_MED: 141 BMAD: 17

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