ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Sodium benzoate
CHID: 20140 CASRN: 532-32-1
SPID(S): TP0001411G12
M4ID: 30242269

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: 56 MAX_MED: 56 BMAD: 30.8

COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Cadmium chloride
CHID: 20226 CASRN: 10108-64-2
SPID(S): EPAPLT0154E01
M4ID: 30242098

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: 88.3 MAX_MED: 89.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Diphenolic acid
CHID: 22436 CASRN: 126-00-1
SPID(S): EPAPLT0154D01
M4ID: 30242087

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: 9.26 MAX_MED: 9.26 BMAD: 30.8

COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,4-Butanediol
CHID: 24666 CASRN: 110-63-4
SPID(S): EPAPLT0154E02
M4ID: 30242099

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: 25.8 MAX_MED: 25.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,2-Diphenoxyethane
CHID: 26706 CASRN: 104-66-5
SPID(S): EPAPLT0154A04
M4ID: 30242059

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: 92.4 MAX_MED: 90.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Trimethoxyphenylsilane
CHID: 40700 CASRN: 2996-92-1
SPID(S): EPAPLT0154H01
M4ID: 30242127

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: 36.5 MAX_MED: 22.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Methyl phenylacetate
CHID: 44352 CASRN: 101-41-7
SPID(S): EPAPLT0154D07
M4ID: 30242093

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: 88.8 MAX_MED: 88.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: DMSO (spid not in DB)
CHID: NA CASRN: NA
SPID(S): DMSO
M4ID: 30242055 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: −4.29 MAX_MED: 6.72 BMAD: 30.8

COFF: 92.5 HIT-CALL: −1 FITC: 2 ACTP: NA

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Water (spid not in DB)
CHID: NA CASRN: NA
SPID(S): Water
M4ID: 30242570

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: 0.317 MAX_MED: 0 BMAD: 30.8

COFF: 92.5 HIT-CALL: -1 FITC: 2 ACTP: NA

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Acetamide
CHID: 20005 CASRN: 60-35-5
SPID(S): TP0001413E02
M4ID: 30242427

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.26	NA	NA
PROB:	1	NA	NA
RMSE:	30.25	NA	NA

MAX_MEAN: -5.47 MAX_MED: 1.69 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Acetaminophen
CHID: 20006 CASRN: 103-90-2
SPID(S): TP0001413C09
M4ID: 30242410

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.2	NA	NA
PROB:	1	NA	NA
RMSE:	20.6	NA	NA

MAX_MEAN: 22.3 MAX_MED: 19.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Acifluorfen
CHID: 20022 CASRN: 50594-66-6
SPID(S): TP0001414F10
M4ID: 30242543

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.72	NA	NA
PROB:	1	NA	NA
RMSE:	38.76	NA	NA

MAX_MEAN: 36.6 MAX_MED: 33.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Acrylamide
CHID: 20027 CASRN: 79-06-1
SPID(S): TP0001413A02
M4ID: 30242379

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.03	NA	NA
PROB:	1	NA	NA
RMSE:	15.15	NA	NA

MAX_MEAN: 18.7 MAX_MED: 18.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Aldrin
CHID: 20040 CASRN: 309-00-2
SPID(S): TP0001412G10
M4ID: 30242363

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.73	NA	NA
PROB:	1	NA	NA
RMSE:	39.67	NA	NA

MAX_MEAN: -5.64 MAX_MED: 6.73 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-Aminoanthraquinone
CHID: 20068 CASRN: 117-79-3
SPID(S): TP0001413C04
M4ID: 30242405

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.61	NA	NA
PROB:	1	NA	NA
RMSE:	21.43	NA	NA

MAX_MEAN: 18.7 MAX_MED: 14 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: (E)−Anethole
CHID: 20087 CASRN: 4180−23−8
SPID(S): TP0001414D06
M4ID: 30242515

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.35	NA	NA
PROB:	1	NA	NA
RMSE:	63.35	NA	NA

MAX_MEAN: 48.1 MAX_MED: 46.9 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Anilazine
CHID: 20089 CASRN: 101-05-3
SPID(S): TP0001412F05
M4ID: 30242346

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	229.02	NA	NA
PROB:	1	NA	NA
RMSE:	54.18	NA	NA

MAX_MEAN: 12.9 MAX_MED: 9.05 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Sodium L-ascorbate
CHID: 20105 CASRN: 134-03-2
SPID(S): TP0001414H01
M4ID: 30242558

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.87	NA	NA
PROB:	1	NA	NA
RMSE:	34.04	NA	NA

MAX_MEAN: 29.1 MAX_MED: 44.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Aspartame
CHID: 20107 CASRN: 22839-47-0
SPID(S): EPAPLT0167D08
M4ID: 30242157

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.51	NA	NA
PROB:	1	NA	NA
RMSE:	43.68	NA	NA

MAX_MEAN: 36 MAX_MED: 40.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Aspirin
CHID: 20108 CASRN: 50-78-2
SPID(S): TP0001414H08
M4ID: 30242565

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.03	NA	NA
PROB:	1	NA	NA
RMSE:	35.79	NA	NA

MAX_MEAN: 8.83 MAX_MED: 18.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Atrazine
CHID: 20112 CASRN: 1912-24-9
SPID(S): TP0001411B12
M4ID: 30242209

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.76	NA	NA
PROB:	1	NA	NA
RMSE:	44.16	NA	NA

MAX_MEAN: 62.5 MAX_MED: 68.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Azathioprine
CHID: 20119 CASRN: 446-86-6
SPID(S): TP0001412G07
M4ID: 30242360

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.11	NA	NA
PROB:	1	NA	NA
RMSE:	32.37	NA	NA

MAX_MEAN: 32.4 MAX_MED: 52.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Sodium azide
CHID: 20121 CASRN: 26628-22-8
SPID(S): TP0001413C02
M4ID: 30242403

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.01	NA	NA
PROB:	1	NA	NA
RMSE:	41.94	NA	NA

MAX_MEAN: -4.81 MAX_MED: -8.79 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Azinphos-methyl
CHID: 20122 CASRN: 86-50-0
SPID(S): EPAPLT0167C10
M4ID: 30242153

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.9	NA	NA
PROB:	1	NA	NA
RMSE:	22.92	NA	NA

MAX_MEAN: 14.7 MAX_MED: 7.39 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Azinphos-methyl
CHID: 20122 CASRN: 86-50-0
SPID(S): TP0001413E09
M4ID: 30242434

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.92	NA	NA
PROB:	1	NA	NA
RMSE:	33.06	NA	NA

MAX_MEAN: 62.1 MAX_MED: 62.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Azobenzene
CHID: 20123 CASRN: 103-33-3
SPID(S): TP0001411G08
M4ID: 30242265

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	173.58	NA	NA
PROB:	1	NA	NA
RMSE:	29.07	NA	NA

MAX_MEAN: 83.6 MAX_MED: 83.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 3'-Azido-3'-deoxythymidine
CHID: 20127 CASRN: 30516-87-1
SPID(S): TP0001413H08
M4ID: 30242469

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.72	NA	NA
PROB:	1	NA	NA
RMSE:	17.8	NA	NA

MAX_MEAN: -2.18 MAX_MED: -4.25 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Benzidine
CHID: 20137 CASRN: 92-87-5
SPID(S): TP0001414E04
M4ID: 30242525

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.86	NA	NA
PROB:	1	NA	NA
RMSE:	48.73	NA	NA

MAX_MEAN: 67.2 MAX_MED: 73.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,3-Benzofuran
CHID: 20141 CASRN: 271-89-6
SPID(S): TP0001412B12
M4ID: 30242305

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.2	NA	NA
PROB:	1	NA	NA
RMSE:	23.71	NA	NA

MAX_MEAN: 13.9 MAX_MED: 1.73 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 6-Phenyl-1,3,5-triazine-2,4-diamine
CHID: 20142 CASRN: 91-76-9
SPID(S): EPAPLT0154A11
M4ID: 30242065

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	362.17	NA	NA
PROB:	1	NA	NA
RMSE:	76.17	NA	NA

MAX_MEAN: 16.4 MAX_MED: 34.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Benzoic acid
CHID: 20143 CASRN: 65-85-0
SPID(S): TP0001411D07
M4ID: 30242228

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.57	NA	NA
PROB:	1	NA	NA
RMSE:	22.01	NA	NA

MAX_MEAN: 20.5 MAX_MED: 24.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,2,3-Benzotriazole
CHID: 20147 CASRN: 95-14-7
SPID(S): TP0001411A11
M4ID: 30242196

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	57.2	NA	NA
PROB:	1	NA	NA
RMSE:	22.22	NA	NA

MAX_MEAN: 26.4 MAX_MED: 26.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Benzotrichloride
CHID: 20148 CASRN: 98-07-7
SPID(S): TP0001413B12
M4ID: 30242401

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.75	NA	NA
PROB:	1	NA	NA
RMSE:	24.71	NA	NA

MAX_MEAN: 6.39 MAX_MED: 12.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Benzyl alcohol
CHID: 20152 CASRN: 100-51-6
SPID(S): TP0001411C02
M4ID: 30242211

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.56	NA	NA
PROB:	1	NA	NA
RMSE:	30.41	NA	NA

MAX_MEAN: 25.7 MAX_MED: 23 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Biphenyl
CHID: 20161 CASRN: 92-52-4
SPID(S): TP0001412F04
M4ID: 30242345

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	248.65	NA	NA
PROB:	1	NA	NA
RMSE:	85.39	NA	NA

MAX_MEAN: 59.3 MAX_MED: 83.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pentaerythritol dibromide
CHID: 20164 CASRN: 3296-90-0
SPID(S): TP0001414B04
M4ID: 30242489

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.57	NA	NA
PROB:	1	NA	NA
RMSE:	50.7	NA	NA

MAX_MEAN: 11.6 MAX_MED: 15.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bis(2-chloroethyl) ether
CHID: 20168 CASRN: 111-44-4
SPID(S): TP0001412E02
M4ID: 30242331

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.78	NA	NA
PROB:	1	NA	NA
RMSE:	29.65	NA	NA

MAX_MEAN: 37.5 MAX_MED: 43.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: FD&C Blue No. 1
CHID: 20189 CASRN: 3844-45-9
SPID(S): TP0001413A05
M4ID: 30242382

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.45	NA	NA
PROB:	1	NA	NA
RMSE:	36.45	NA	NA

MAX_MEAN: -0.986 MAX_MED: -0.329 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Boric acid (H3BO3)
CHID: 20194 CASRN: 10043-35-3
SPID(S): TP0001413G02
M4ID: 30242451

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.28	NA	NA
PROB:	1	NA	NA
RMSE:	23.25	NA	NA

MAX_MEAN: 33.4 MAX_MED: 32.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Butylparaben
CHID: 20209 CASRN: 94-26-8
SPID(S): TP0001411A10
M4ID: 30242195

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	112.88	NA	NA
PROB:	1	NA	NA
RMSE:	36.81	NA	NA

MAX_MEAN: 84.4 MAX_MED: 84.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: tert-Butylhydroquinone
CHID: 20220 CASRN: 1948-33-0
SPID(S): TP0001413A10
M4ID: 30242387

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.03	NA	NA
PROB:	1	NA	NA
RMSE:	38.53	NA	NA

MAX_MEAN: 56.7 MAX_MED: 85.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Caffeine
CHID: 20232 CASRN: 58-08-2
SPID(S): TP0001411F04
M4ID: 30242249

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.18	NA	NA
PROB:	1	NA	NA
RMSE:	41.12	NA	NA

MAX_MEAN: 0.735 MAX_MED: 0.735 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Carbaryl
CHID: 20247 CASRN: 63-25-2
SPID(S): TP0001414F07
M4ID: 30242540

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	178.12	NA	NA
PROB:	1	NA	NA
RMSE:	44.8	NA	NA

MAX_MEAN: 88.9 MAX_MED: 88.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Chlordane
CHID: 20267 CASRN: 57-74-9
SPID(S): TP0001411E05
M4ID: 30242238

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.89	NA	NA
PROB:	1	NA	NA
RMSE:	52.39	NA	NA

MAX_MEAN: 7.74 MAX_MED: 10.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Chlorendic acid
CHID: 20268 CASRN: 115-28-6
SPID(S): TP0001414E05
M4ID: 30242526

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.93	NA	NA
PROB:	1	NA	NA
RMSE:	29.98	NA	NA

MAX_MEAN: 20.4 MAX_MED: 23.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-Chloro-1,4-diaminobenzene sulfate
CHID: 20284 CASRN: 61702-44-1
SPID(S): EPAPLT0154F07
M4ID: 30242113

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	167.59	NA	NA
PROB:	1	NA	NA
RMSE:	58.49	NA	NA

MAX_MEAN: −20.6 MAX_MED: −20.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Chlorothalonil
CHID: 20319 CASRN: 1897-45-6
SPID(S): TP0001414A10
M4ID: 30242483

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	232.9	NA	NA
PROB:	1	NA	NA
RMSE:	58.15	NA	NA

MAX_MEAN: 69.7 MAX_MED: 76.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Clofibrate
CHID: 20336 CASRN: 637-07-0
SPID(S): TP0001411A06
M4ID: 30242191

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.7	NA	NA
PROB:	1	NA	NA
RMSE:	35.15	NA	NA

MAX_MEAN: 59.5 MAX_MED: 59.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Daminozide
CHID: 20370 CASRN: 1596-84-5
SPID(S): TP0001413D06
M4ID: 30242419

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	382.98	NA	NA
PROB:	1	NA	NA
RMSE:	26.63	NA	NA

MAX_MEAN: 24.5 MAX_MED: 23.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: p,p'-DDE
CHID: 20374 CASRN: 72-55-9
SPID(S): TP0001411H04
M4ID: 30242273

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.57	NA	NA
PROB:	1	NA	NA
RMSE:	52.93	NA	NA

MAX_MEAN: 12 MAX_MED: 17.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dichlorodiphenyltrichloroethane
CHID: 20375 CASRN: 50-29-3
SPID(S): TP0001412C08
M4ID: 30242313

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.62	NA	NA
PROB:	1	NA	NA
RMSE:	43.66	NA	NA

MAX_MEAN: 78.1 MAX_MED: 78.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Diallyl phthalate
CHID: 20392 CASRN: 131-17-9
SPID(S): TP0001411D09
M4ID: 30242230

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.94	NA	NA
PROB:	1	NA	NA
RMSE:	46.19	NA	NA

MAX_MEAN: 76.8 MAX_MED: 81.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,4-Diaminotoluene
CHID: 20402 CASRN: 95-80-7
SPID(S): TP0001413D09
M4ID: 30242422

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.8	NA	NA
PROB:	1	NA	NA
RMSE:	33.02	NA	NA

MAX_MEAN: 33.3 MAX_MED: 31 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dichlorprop
CHID: 20440 CASRN: 120-36-5
SPID(S): TP0001412G03
M4ID: 30242356

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.22	NA	NA
PROB:	1	NA	NA
RMSE:	33.86	NA	NA

MAX_MEAN: 43 MAX_MED: 45.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dimethoate
CHID: 20479 CASRN: 60-51-5
SPID(S): TP0001412D05
M4ID: 30242322

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.89	NA	NA
PROB:	1	NA	NA
RMSE:	34.9	NA	NA

MAX_MEAN: -9.67 MAX_MED: 17.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dimethylaminoethanol
CHID: 20505 CASRN: 108-01-0
SPID(S): TP0001412E01
M4ID: 30242330

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.95	NA	NA
PROB:	1	NA	NA
RMSE:	22.29	NA	NA

MAX_MEAN: 9.01 MAX_MED: 9.72 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: N,N−Dimethylformamide
CHID: 20515 CASRN: 68−12−2
SPID(S): TP0001413D02
M4ID: 30242415

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	396.31	NA	NA
PROB:	1	NA	NA
RMSE:	32.94	NA	NA

MAX_MEAN: −14.3 MAX_MED: −10.5 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Endosulfan
CHID: 20560 CASRN: 115-29-7
SPID(S): TP0001413H09
M4ID: 30242470

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.78	NA	NA
PROB:	1	NA	NA
RMSE:	43.38	NA	NA

MAX_MEAN: 72.3 MAX_MED: 67.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Eugenol
CHID: 20617 CASRN: 97-53-0
SPID(S): TP0001412H09
M4ID: 30242374

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.59	NA	NA
PROB:	1	NA	NA
RMSE:	46.28	NA	NA

MAX_MEAN: 87.6 MAX_MED: 87.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Furfural
CHID: 20647 CASRN: 98-01-1
SPID(S): TP0001412A07
M4ID: 30242288

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.12	NA	NA
PROB:	1	NA	NA
RMSE:	32.94	NA	NA

MAX_MEAN: 24.3 MAX_MED: 28 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Hydrochlorothiazide
CHID: 20713 CASRN: 58-93-5
SPID(S): TP0001413B09
M4ID: 30242398

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	308.29	NA	NA
PROB:	1	NA	NA
RMSE:	27.9	NA	NA

MAX_MEAN: 28.8 MAX_MED: 21.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Hydroquinone
CHID: 20716 CASRN: 123-31-9
SPID(S): TP0001414G12
M4ID: 30242557

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.7	NA	NA
PROB:	1	NA	NA
RMSE:	36.99	NA	NA

MAX_MEAN: 43 MAX_MED: 49.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Indomethacin
CHID: 20740 CASRN: 53-86-1
SPID(S): TP0001412H12
M4ID: 30242377

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	136.33	NA	NA
PROB:	1	NA	NA
RMSE:	15.93	NA	NA

MAX_MEAN: 18.8 MAX_MED: 18.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Malaoxon
CHID: 20790 CASRN: 1634-78-2
SPID(S): TP0001414C10
M4ID: 30242507

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	160.86	NA	NA
PROB:	1	NA	NA
RMSE:	34.12	NA	NA

MAX_MEAN: 29.1 MAX_MED: 29.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Methoxychlor
CHID: 20827 CASRN: 72-43-5
SPID(S): TP0001413G10
M4ID: 30242459

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.52	NA	NA
PROB:	1	NA	NA
RMSE:	46.88	NA	NA

MAX_MEAN: 88.2 MAX_MED: 87.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: N-Methyl-2-pyrrolidone
CHID: 20856 CASRN: 872-50-4
SPID(S): TP0001411E04
M4ID: 30242237

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.52	NA	NA
PROB:	1	NA	NA
RMSE:	34.05	NA	NA

MAX_MEAN: −11.6 MAX_MED: −12.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 6-Methylquinoline
CHID: 20887 CASRN: 91-62-3
SPID(S): TP0001413D12
M4ID: 30242425

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.03	NA	NA
PROB:	1	NA	NA
RMSE:	39.44	NA	NA

MAX_MEAN: 75.4 MAX_MED: 85.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Mirex
CHID: 20895 CASRN: 2385-85-5
SPID(S): TP0001413B03
M4ID: 30242392

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.23	NA	NA
PROB:	1	NA	NA
RMSE:	25.92	NA	NA

MAX_MEAN: 5.76 MAX_MED: 0.402 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Nitrilotriacetic acid
CHID: 20939 CASRN: 139-13-9
SPID(S): TP0001414G05
M4ID: 30242550

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.68	NA	NA
PROB:	1	NA	NA
RMSE:	38.35	NA	NA

MAX_MEAN: 47.2 MAX_MED: 43.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: N-Nitrosodiethylamine
CHID: 21028 CASRN: 55-18-5
SPID(S): TP0001412F10
M4ID: 30242351

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	229.26	NA	NA
PROB:	1	NA	NA
RMSE:	51.54	NA	NA

MAX_MEAN: 4.41 MAX_MED: 11.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: N-Nitrosodipropylamine
CHID: 21032 CASRN: 621-64-7
SPID(S): TP0001411G03
M4ID: 30242260

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.69	NA	NA
PROB:	1	NA	NA
RMSE:	34.45	NA	NA

MAX_MEAN: −2.99 MAX_MED: −7.87 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Oxamyl
CHID: 21086 CASRN: 23135-22-0
SPID(S): TP0001412H07
M4ID: 30242372

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.71	NA	NA
PROB:	1	NA	NA
RMSE:	41.2	NA	NA

MAX_MEAN: 37.8 MAX_MED: 38.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Oxytetracycline hydrochloride
CHID: 21097 CASRN: 2058-46-0
SPID(S): TP0001414D05
M4ID: 30242514

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	194.24	NA	NA
PROB:	1	NA	NA
RMSE:	30.37	NA	NA

MAX_MEAN: 29.8 MAX_MED: 19 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Phenobarbital sodium
CHID: 21123 CASRN: 57-30-7
SPID(S): TP0001414H03
M4ID: 30242560

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	230.71	NA	NA
PROB:	1	NA	NA
RMSE:	67.81	NA	NA

MAX_MEAN: -27.6 MAX_MED: -19.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Piperazine
CHID: 21164 CASRN: 110-85-0
SPID(S): TP0001412A08
M4ID: 30242289

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.17	NA	NA
PROB:	1	NA	NA
RMSE:	38.07	NA	NA

MAX_MEAN: 29.3 MAX_MED: 36.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 6-Propyl-2-thiouracil
CHID: 21209 CASRN: 51-52-5
SPID(S): TP0001412B08
M4ID: 30242301

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.35	NA	NA
PROB:	1	NA	NA
RMSE:	45.68	NA	NA

MAX_MEAN: 38.6 MAX_MED: 48.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Rifampicin
CHID: 21244 CASRN: 13292-46-1
SPID(S): TP0001413D05
M4ID: 30242418

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	407.41	NA	NA
PROB:	1	NA	NA
RMSE:	35.55	NA	NA

MAX_MEAN: 20.3 MAX_MED: 24.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,4,6-Tris(tert-butyl)phenol
CHID: 21311 CASRN: 732-26-3
SPID(S): TP0001412E09
M4ID: 30242338

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.35	NA	NA
PROB:	1	NA	NA
RMSE:	52.97	NA	NA

MAX_MEAN: 58.7 MAX_MED: 58.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Theophylline
CHID: 21336 CASRN: 58-55-9
SPID(S): TP0001414H06
M4ID: 30242563

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.17	NA	NA
PROB:	1	NA	NA
RMSE:	38.77	NA	NA

MAX_MEAN: 27.9 MAX_MED: 27.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Trichloroacetic acid
CHID: 21378 CASRN: 76-03-9
SPID(S): TP0001411G10
M4ID: 30242267

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	43.75	NA	NA
PROB:	1	NA	NA
RMSE:	16.58	NA	NA

MAX_MEAN: 6.54 MAX_MED: 6.54 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Folpet
CHID: 21385 CASRN: 133-07-3
SPID(S): TP0001412E03
M4ID: 30242332

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.3	NA	NA
PROB:	1	NA	NA
RMSE:	36.54	NA	NA

MAX_MEAN: 78.4 MAX_MED: 74.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Trichlorfon
CHID: 21389 CASRN: 52-68-6
SPID(S): EPAPLT0170D03
M4ID: 30242185

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	231.15	NA	NA
PROB:	1	NA	NA
RMSE:	54.7	NA	NA

MAX_MEAN: 33.3 MAX_MED: 88.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Trifluralin
CHID: 21395 CASRN: 1582-09-8
SPID(S): TP0001413C10
M4ID: 30242411

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.27	NA	NA
PROB:	1	NA	NA
RMSE:	47.63	NA	NA

MAX_MEAN: 90 MAX_MED: 90.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tris(2-chloroethyl) phosphate
CHID: 21411 CASRN: 115-96-8
SPID(S): TP0001413A06
M4ID: 30242383

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.45	NA	NA
PROB:	1	NA	NA
RMSE:	20.63	NA	NA

MAX_MEAN: 30.3 MAX_MED: 30.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tris(2-ethylhexyl) phosphate
CHID: 21414 CASRN: 78-42-2
SPID(S): TP0001412D07
M4ID: 30242324

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.38	NA	NA
PROB:	1	NA	NA
RMSE:	30.55	NA	NA

MAX_MEAN: 22.2 MAX_MED: 52.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: FD&C Yellow 6
CHID: 21456 CASRN: 2783-94-0
SPID(S): TP0001414G03
M4ID: 30242548

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.65	NA	NA
PROB:	1	NA	NA
RMSE:	32.78	NA	NA

MAX_MEAN: -14.8 MAX_MED: -13.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Butanoic acid
CHID: 21515 CASRN: 107-92-6
SPID(S): TP0001414D07
M4ID: 30242516

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	214.76	NA	NA
PROB:	1	NA	NA
RMSE:	52.79	NA	NA

MAX_MEAN: 24.1 MAX_MED: 24.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-(2-Butoxyethoxy)ethanol
CHID: 21519 CASRN: 112-34-5
SPID(S): TP0001414C02
M4ID: 30242499

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	416.36	NA	NA
PROB:	1	NA	NA
RMSE:	52.37	NA	NA

MAX_MEAN: 22.7 MAX_MED: 36.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dalapon
CHID: 21575 CASRN: 75-99-0
SPID(S): TP0001411A07
M4ID: 30242192

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	71.04	NA	NA
PROB:	1	NA	NA
RMSE:	31.72	NA	NA

MAX_MEAN: 59.2 MAX_MED: 59.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Hexanedioic acid
CHID: 21605 CASRN: 124-04-9
SPID(S): TP0001411H11
M4ID: 30242280

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.63	NA	NA
PROB:	1	NA	NA
RMSE:	30.28	NA	NA

MAX_MEAN: 31.5 MAX_MED: 34.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Octadecanoic acid
CHID: 21642 CASRN: 57-11-4
SPID(S): TP0001411E07
M4ID: 30242240

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.29	NA	NA
PROB:	1	NA	NA
RMSE:	24.41	NA	NA

MAX_MEAN: 17.1 MAX_MED: 14.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pentanal
CHID: 21653 CASRN: 110-62-3
SPID(S): TP0001412H05
M4ID: 30242370

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.79	NA	NA
PROB:	1	NA	NA
RMSE:	38.12	NA	NA

MAX_MEAN: 57.3 MAX_MED: 57.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: N,N−Diethylethanolamine
CHID: 21837 CASRN: 100−37−8
SPID(S): TP0001412G09
M4ID: 30242362

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	180.72	NA	NA
PROB:	1	NA	NA
RMSE:	20.51	NA	NA

MAX_MEAN: 22.1 MAX_MED: 22.1 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-Methyl-2,4-pentanediol
CHID: 21885 CASRN: 107-41-5
SPID(S): TP0001411B06
M4ID: 30242203

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	179.49	NA	NA
PROB:	1	NA	NA
RMSE:	24.46	NA	NA

MAX_MEAN: 35.5 MAX_MED: 39.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,3,6-Trimethylphenol
CHID: 22187 CASRN: 2416-94-6
SPID(S): TP0001412D08
M4ID: 30242325

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	227.62	NA	NA
PROB:	1	NA	NA
RMSE:	48.74	NA	NA

MAX_MEAN: 63.5 MAX_MED: 81.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Permethrin
CHID: 22292 CASRN: 52645-53-1
SPID(S): TP0001414F11
M4ID: 30242544

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.24	NA	NA
PROB:	1	NA	NA
RMSE:	44.59	NA	NA

MAX_MEAN: 69.2 MAX_MED: 70.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 17alpha-Estradiol
CHID: 22377 CASRN: 57-91-0
SPID(S): TP0001413F12
M4ID: 30242449

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.86	NA	NA
PROB:	1	NA	NA
RMSE:	35.96	NA	NA

MAX_MEAN: 78.7 MAX_MED: 79.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: meso-Hexestrol
CHID: 22381 CASRN: 84-16-2
SPID(S): TP0001413F05
M4ID: 30242442

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.99	NA	NA
PROB:	1	NA	NA
RMSE:	36.57	NA	NA

MAX_MEAN: 79.4 MAX_MED: 76.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bisphenol B
CHID: 22442 CASRN: 77-40-7
SPID(S): TP0001411B04
M4ID: 30242201

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	71.44	NA	NA
PROB:	1	NA	NA
RMSE:	34.72	NA	NA

MAX_MEAN: 76.1 MAX_MED: 76.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4-Aminofolic acid
CHID: 22588 CASRN: 54-62-6
SPID(S): TP0001413A11
M4ID: 30242388

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	208.99	NA	NA
PROB:	1	NA	NA
RMSE:	30.46	NA	NA

MAX_MEAN: 13.7 MAX_MED: 7.39 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Buspirone
CHID: 22707 CASRN: 36505-84-7
SPID(S): EPAPLT0167A09
M4ID: 30242142

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	297.88	NA	NA
PROB:	1	NA	NA
RMSE:	66.96	NA	NA

MAX_MEAN: 65.9 MAX_MED: 85.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Erythromycin
CHID: 22991 CASRN: 114-07-8
SPID(S): TP0001412H04
M4ID: 30242369

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	149.89	NA	NA
PROB:	1	NA	NA
RMSE:	9.61	NA	NA

MAX_MEAN: 12.8 MAX_MED: 12.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Famotidine
CHID: 23039 CASRN: 76824-35-6
SPID(S): EPAPLT0167C01
M4ID: 30242148

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	402.64	NA	NA
PROB:	1	NA	NA
RMSE:	39.2	NA	NA

MAX_MEAN: 22.1 MAX_MED: 34.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Metformin
CHID: 23270 CASRN: 657-24-9
SPID(S): EPAPLT0167A02
M4ID: 30242138

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	362.42	NA	NA
PROB:	1	NA	NA
RMSE:	56.58	NA	NA

MAX_MEAN: 58.4 MAX_MED: 63.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Metoprolol
CHID: 23309 CASRN: 51384-51-1
SPID(S): EPAPLT0167A04
M4ID: 30242139

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	695.5	NA	NA
PROB:	1	NA	NA
RMSE:	56.14	NA	NA

MAX_MEAN: 41.1 MAX_MED: 52.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Simvastatin
CHID: 23581 CASRN: 79902-63-9
SPID(S): TP0001412G08
M4ID: 30242361

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.4	NA	NA
PROB:	1	NA	NA
RMSE:	29.55	NA	NA

MAX_MEAN: 23.9 MAX_MED: 39.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: D-Xylose
CHID: 23745 CASRN: 58-86-6
SPID(S): EPAPLT0154D11
M4ID: 30242097

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	431.55	NA	NA
PROB:	1	NA	NA
RMSE:	68.3	NA	NA

MAX_MEAN: 63.4 MAX_MED: 68.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Acephate
CHID: 23846 CASRN: 30560-19-1
SPID(S): TP0001411F12
M4ID: 30242257

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	177.78	NA	NA
PROB:	1	NA	NA
RMSE:	19.64	NA	NA

MAX_MEAN: 7.32 MAX_MED: 21.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Amitraz
CHID: 23871 CASRN: 33089-61-1
SPID(S): TP0001414H02
M4ID: 30242559

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.89	NA	NA
PROB:	1	NA	NA
RMSE:	54.56	NA	NA

MAX_MEAN: 81.3 MAX_MED: 81.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Clofentezine
CHID: 23881 CASRN: 74115-24-5
SPID(S): TP0001413B06
M4ID: 30242395

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	331.28	NA	NA
PROB:	1	NA	NA
RMSE:	35.13	NA	NA

MAX_MEAN: 52.8 MAX_MED: 56.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bentazone
CHID: 23901 CASRN: 25057-89-0
SPID(S): TP0001414B03
M4ID: 30242488

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.69	NA	NA
PROB:	1	NA	NA
RMSE:	50.4	NA	NA

MAX_MEAN: -3.43 MAX_MED: 14.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,4-Dichlorophenoxybutyric acid
CHID: 24035 CASRN: 94-82-6
SPID(S): TP0001412B01
M4ID: 30242294

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.39	NA	NA
PROB:	1	NA	NA
RMSE:	31.31	NA	NA

MAX_MEAN: 72.2 MAX_MED: 71.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Diisopropyl methylphosphonate
CHID: 24051 CASRN: 1445-75-6
SPID(S): TP0001411D12
M4ID: 30242233

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	185.48	NA	NA
PROB:	1	NA	NA
RMSE:	29.14	NA	NA

MAX_MEAN: 25.1 MAX_MED: 27.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dimethipin
CHID: 24052 CASRN: 55290-64-7
SPID(S): TP0001414A09
M4ID: 30242482

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.28	NA	NA
PROB:	1	NA	NA
RMSE:	41.5	NA	NA

MAX_MEAN: -1.99 MAX_MED: 5.68 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dimethyl sulfate
CHID: 24055 CASRN: 77-78-1
SPID(S): TP0001414A06
M4ID: 30242479

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	189.61	NA	NA
PROB:	1	NA	NA
RMSE:	31.36	NA	NA

MAX_MEAN: 16.8 MAX_MED: 32.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,3-Dinitrobenzene
CHID: 24065 CASRN: 99-65-0
SPID(S): TP0001413A09
M4ID: 30242386

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.73	NA	NA
PROB:	1	NA	NA
RMSE:	23.03	NA	NA

MAX_MEAN: 25.2 MAX_MED: 24.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Isoxaben
CHID: 24159 CASRN: 82558-50-7
SPID(S): TP0001413E12
M4ID: 30242437

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	191.03	NA	NA
PROB:	1	NA	NA
RMSE:	45.59	NA	NA

MAX_MEAN: 92.1 MAX_MED: 90.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Mepiquat chloride
CHID: 24170 CASRN: 24307-26-4
SPID(S): TP0001413D03
M4ID: 30242416

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	357.31	NA	NA
PROB:	1	NA	NA
RMSE:	28.16	NA	NA

MAX_MEAN: 24.5 MAX_MED: 36.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Metalaxyl
CHID: 24175 CASRN: 57837-19-1
SPID(S): TP0001411B08
M4ID: 30242205

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.85	NA	NA
PROB:	1	NA	NA
RMSE:	38.18	NA	NA

MAX_MEAN: 18.5 MAX_MED: 23.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Methamidophos
CHID: 24177 CASRN: 10265-92-6
SPID(S): EPAPLT0167A08
M4ID: 30242141

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	409.59	NA	NA
PROB:	1	NA	NA
RMSE:	70.19	NA	NA

MAX_MEAN: 34.6 MAX_MED: 33.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Oxadiazon
CHID: 24239 CASRN: 19666-30-9
SPID(S): TP0001414G02
M4ID: 30242547

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.08	NA	NA
PROB:	1	NA	NA
RMSE:	44.52	NA	NA

MAX_MEAN: 60 MAX_MED: 57.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Imazethapyr
CHID: 24287 CASRN: 81335-77-5
SPID(S): TP0001411F06
M4ID: 30242251

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	131.03	NA	NA
PROB:	1	NA	NA
RMSE:	22.82	NA	NA

MAX_MEAN: 22.8 MAX_MED: 32 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,2,4,5-Tetrachlorobenzene
CHID: 24320 CASRN: 95-94-3
SPID(S): TP0001411B03
M4ID: 30242200

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	121.31	NA	NA
PROB:	1	NA	NA
RMSE:	24.02	NA	NA

MAX_MEAN: 29.4 MAX_MED: 29.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Carbendazim
CHID: 24729 CASRN: 10605-21-7
SPID(S): TP0001412D10
M4ID: 30242327

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.34	NA	NA
PROB:	1	NA	NA
RMSE:	33.96	NA	NA

MAX_MEAN: -7.5 MAX_MED: -5.88 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 3,7-Dimethyl-2,6-octadienal
CHID: 24836 CASRN: 5392-40-5
SPID(S): TP0001414H04
M4ID: 30242561

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	224.92	NA	NA
PROB:	1	NA	NA
RMSE:	45.29	NA	NA

MAX_MEAN: −15.3 MAX_MED: −15.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Cumene hydroperoxide
CHID: 24869 CASRN: 80-15-9
SPID(S): TP0001411D03
M4ID: 30242224

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	148.1	NA	NA
PROB:	1	NA	NA
RMSE:	62.11	NA	NA

MAX_MEAN: -25.2 MAX_MED: -25.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 3,4-Diaminotoluene
CHID: 24930 CASRN: 496-72-0
SPID(S): TP0001411C12
M4ID: 30242221

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.87	NA	NA
PROB:	1	NA	NA
RMSE:	42.07	NA	NA

MAX_MEAN: 85.4 MAX_MED: 91.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dibromoacetonitrile
CHID: 24940 CASRN: 3252-43-5
SPID(S): TP0001413B07
M4ID: 30242396

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	299.58	NA	NA
PROB:	1	NA	NA
RMSE:	26.34	NA	NA

MAX_MEAN: 14.8 MAX_MED: 16.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,3-Dichloro-2-propanol
CHID: 25010 CASRN: 96-23-1
SPID(S): TP0001412G12
M4ID: 30242365

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.82	NA	NA
PROB:	1	NA	NA
RMSE:	19.2	NA	NA

MAX_MEAN: 21.6 MAX_MED: 20.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dicumyl peroxide
CHID: 25017 CASRN: 80-43-3
SPID(S): TP0001411D08
M4ID: 30242229

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.45	NA	NA
PROB:	1	NA	NA
RMSE:	29.81	NA	NA

MAX_MEAN: 40 MAX_MED: 47.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: Diethylene glycol monomethyl ether
CHID: 25049 CASRN: 111-77-3
SPID(S): TP0001414B06
M4ID: 30242491

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.22	NA	NA
PROB:	1	NA	NA
RMSE:	49.97	NA	NA

MAX_MEAN: 18.9 MAX_MED: 10.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bis(2-ethylhexyl) decanedioate
CHID: 25055 CASRN: 122-62-3
SPID(S): TP0001412B07
M4ID: 30242300

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.5	NA	NA
PROB:	1	NA	NA
RMSE:	39.04	NA	NA

MAX_MEAN: 10.7 MAX_MED: 14.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Sodium dodecylbenzenesulfonate
CHID: 25219 CASRN: 25155-30-0
SPID(S): TP0001413A03
M4ID: 30242380

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	146.2	NA	NA
PROB:	1	NA	NA
RMSE:	32.09	NA	NA

MAX_MEAN: 64.1 MAX_MED: 73.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 2-Ethylhexyl glycidyl ether
CHID: 25301 CASRN: 2461-15-6
SPID(S): EPAPLT0154A09
M4ID: 30242063

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	153.86	NA	NA
PROB:	1	NA	NA
RMSE:	52.41	NA	NA

MAX_MEAN: 74.4 MAX_MED: 90.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,2-Phenylenediamine
CHID: 25881 CASRN: 95-54-5
SPID(S): TP0001413F08
M4ID: 30242445

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	201.18	NA	NA
PROB:	1	NA	NA
RMSE:	26.38	NA	NA

MAX_MEAN: 31 MAX_MED: 37.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Sodium dehydroacetate
CHID: 26029 CASRN: 4418-26-2
SPID(S): TP0001414G08
M4ID: 30242553

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.21	NA	NA
PROB:	1	NA	NA
RMSE:	46.45	NA	NA

MAX_MEAN: 37 MAX_MED: 34.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,2,3-Trichlorobenzene
CHID: 26193 CASRN: 87-61-6
SPID(S): TP0001411F02
M4ID: 30242247

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.33	NA	NA
PROB:	1	NA	NA
RMSE:	30.55	NA	NA

MAX_MEAN: 40.3 MAX_MED: 34.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Triethylene glycol bis(2-ethylhexanoate)
CHID: 26564 CASRN: 94-28-0
SPID(S): TP0001411H02
M4ID: 30242271

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	48.66	NA	NA
PROB:	1	NA	NA
RMSE:	23.76	NA	NA

MAX_MEAN: 29.4 MAX_MED: 29.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 3-Pyridinecarbonitrile
CHID: 26665 CASRN: 100-54-9
SPID(S): TP0001413G07
M4ID: 30242456

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.76	NA	NA
PROB:	1	NA	NA
RMSE:	28.82	NA	NA

MAX_MEAN: 7.76 MAX_MED: 23.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dodecylbenzene
CHID: 26994 CASRN: 123-01-3
SPID(S): TP0001412G06
M4ID: 30242359

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.12	NA	NA
PROB:	1	NA	NA
RMSE:	39.35	NA	NA

MAX_MEAN: 49.8 MAX_MED: 69.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,2-Dimethylpropane-1,3-diol
CHID: 27036 CASRN: 126-30-7
SPID(S): EPAPLT0154G05
M4ID: 30242121

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	186.51	NA	NA
PROB:	1	NA	NA
RMSE:	37.67	NA	NA

MAX_MEAN: 51.6 MAX_MED: 51.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: alpha-Isomethylionone
CHID: 27047 CASRN: 127-51-5
SPID(S): TP0001411F03
M4ID: 30242248

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	216.58	NA	NA
PROB:	1	NA	NA
RMSE:	49.01	NA	NA

MAX_MEAN: 86.8 MAX_MED: 86.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Sodium dimethyldithiocarbamate
CHID: 27050 CASRN: 128-04-1
SPID(S): TP0001413H12
M4ID: 30242473

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.76	NA	NA
PROB:	1	NA	NA
RMSE:	31.54	NA	NA

MAX_MEAN: 41.5 MAX_MED: 42.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4,4'−Bipyridine
CHID: 27200 CASRN: 553−26−4
SPID(S): TP0001413B08
M4ID: 30242397

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	313.7	NA	NA
PROB:	1	NA	NA
RMSE:	26.35	NA	NA

MAX_MEAN: 20.6 MAX_MED: 24 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Octamethylcyclotetrasiloxane
CHID: 27205 CASRN: 556-67-2
SPID(S): EPAPLT0167H03
M4ID: 30242173

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	410.64	NA	NA
PROB:	1	NA	NA
RMSE:	34.35	NA	NA

MAX_MEAN: 28 MAX_MED: 31.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: Sorbitan, mono-(9Z)-9-octadecenoate
CHID: 27397 CASRN: 1338-43-8
SPID(S): TP0001411C09
M4ID: 30242218

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.05	NA	NA
PROB:	1	NA	NA
RMSE:	36.77	NA	NA

MAX_MEAN: 0.0667 MAX_MED: 7.84 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4-Chlorobenzotrichloride
CHID: 27593 CASRN: 5216-25-1
SPID(S): TP0001414F06
M4ID: 30242539

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.87	NA	NA
PROB:	1	NA	NA
RMSE:	44.85	NA	NA

MAX_MEAN: 10.8 MAX_MED: 24.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 2,2,4-Trimethyl-1,3-pentanediol diisobutyrate
CHID: 27635 CASRN: 6846-50-0
SPID(S): TP0001414G07
M4ID: 30242552

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.87	NA	NA
PROB:	1	NA	NA
RMSE:	44.57	NA	NA

MAX_MEAN: 44.7 MAX_MED: 49.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tripropylene glycol
CHID: 27837 CASRN: 24800-44-0
SPID(S): EPAPLT0154H03
M4ID: 30242129

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	238.28	NA	NA
PROB:	1	NA	NA
RMSE:	62.6	NA	NA

MAX_MEAN: 89.8 MAX_MED: 88.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)
CHID: 27932 CASRN: 27323-41-7
SPID(S): TP0001413G01
M4ID: 30242450

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.44	NA	NA
PROB:	1	NA	NA
RMSE:	21.19	NA	NA

MAX_MEAN: 30.2 MAX_MED: 35.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Hexanedioic acid, diisononyl ester
CHID: 27982 CASRN: 33703-08-1
SPID(S): TP0001414C01
M4ID: 30242498

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	407.54	NA	NA
PROB:	1	NA	NA
RMSE:	36.69	NA	NA

MAX_MEAN: 19.1 MAX_MED: 26 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 8:2 Fluorotelomer alcohol
CHID: 29904 CASRN: 678-39-7
SPID(S): TP0001411E03
M4ID: 30242236

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	139.05	NA	NA
PROB:	1	NA	NA
RMSE:	29.72	NA	NA

MAX_MEAN: -9.8 MAX_MED: -9.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Diquat dibromide monohydrate
CHID: 31248 CASRN: 6385-62-2
SPID(S): TP0001413E03
M4ID: 30242428

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.22	NA	NA
PROB:	1	NA	NA
RMSE:	50.94	NA	NA

MAX_MEAN: 13.8 MAX_MED: 28.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Perfluorohexanoic acid
CHID: 31862 CASRN: 307-24-4
SPID(S): TP0001412A09
M4ID: 30242290

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	220.59	NA	NA
PROB:	1	NA	NA
RMSE:	40.64	NA	NA

MAX_MEAN: −23.3 MAX_MED: −21.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Perfluorooctanesulfonic acid
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0001412H11
M4ID: 30242376

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	175.82	NA	NA
PROB:	1	NA	NA
RMSE:	18.24	NA	NA

MAX_MEAN: -0.444 MAX_MED: -0.429 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Butralin
CHID: 32337 CASRN: 33629-47-9
SPID(S): TP0001412B04
M4ID: 30242297

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.16	NA	NA
PROB:	1	NA	NA
RMSE:	49.68	NA	NA

MAX_MEAN: 85.2 MAX_MED: 85.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Chlorpyrifos-methyl
CHID: 32352 CASRN: 5598-13-0
SPID(S): TP0001412E12
M4ID: 30242341

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.12	NA	NA
PROB:	1	NA	NA
RMSE:	48.67	NA	NA

MAX_MEAN: -11.4 MAX_MED: 5.78 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Clodinafop-propargyl
CHID: 32354 CASRN: 105512-06-9
SPID(S): TP0001412B09
M4ID: 30242302

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	170.82	NA	NA
PROB:	1	NA	NA
RMSE:	34.75	NA	NA

MAX_MEAN: 12.2 MAX_MED: 9.16 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Cymoxanil
CHID: 32358 CASRN: 57966-95-7
SPID(S): EPAPLT0167D07
M4ID: 30242156

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	386.35	NA	NA
PROB:	1	NA	NA
RMSE:	40.7	NA	NA

MAX_MEAN: 47.9 MAX_MED: 52.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Ethalfluralin
CHID: 32386 CASRN: 55283-68-6
SPID(S): TP0001413G12
M4ID: 30242461

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	135.91	NA	NA
PROB:	1	NA	NA
RMSE:	35.75	NA	NA

MAX_MEAN: 90.2 MAX_MED: 90.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Imidacloprid
CHID: 32442 CASRN: 138261-41-3
SPID(S): TP0001413G08
M4ID: 30242457

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.59	NA	NA
PROB:	1	NA	NA
RMSE:	23.23	NA	NA

MAX_MEAN: 36.7 MAX_MED: 36.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Acibenzolar-S-methyl
CHID: 32519 CASRN: 135158-54-2
SPID(S): TP0001412C06
M4ID: 30242311

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.2	NA	NA
PROB:	1	NA	NA
RMSE:	41.99	NA	NA

MAX_MEAN: 69.3 MAX_MED: 64.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fenbuconazole
CHID: 32548 CASRN: 114369-43-6
SPID(S): TP0001411A05
M4ID: 30242190

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	159.01	NA	NA
PROB:	1	NA	NA
RMSE:	43.69	NA	NA

MAX_MEAN: 45.3 MAX_MED: 45.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pirimicarb
CHID: 32569 CASRN: 23103-98-2
SPID(S): TP0001412F06
M4ID: 30242347

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	190.45	NA	NA
PROB:	1	NA	NA
RMSE:	26.38	NA	NA

MAX_MEAN: 50.6 MAX_MED: 44.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Thiodicarb
CHID: 32578 CASRN: 59669-26-0
SPID(S): TP0001413B05
M4ID: 30242394

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	354.23	NA	NA
PROB:	1	NA	NA
RMSE:	49.55	NA	NA

MAX_MEAN: 91.7 MAX_MED: 92.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Flumetsulam
CHID: 32615 CASRN: 98967-40-9
SPID(S): TP0001412C07
M4ID: 30242312

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.04	NA	NA
PROB:	1	NA	NA
RMSE:	31.23	NA	NA

MAX_MEAN: 25.9 MAX_MED: 26.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Hexaflumuron
CHID: 32620 CASRN: 86479-06-3
SPID(S): TP0001413G03
M4ID: 30242452

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.7	NA	NA
PROB:	1	NA	NA
RMSE:	42.6	NA	NA

MAX_MEAN: 80.6 MAX_MED: 85.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pymetrozine
CHID: 32637 CASRN: 123312-89-0
SPID(S): EPAPLT0167F07
M4ID: 30242166

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	317.75	NA	NA
PROB:	1	NA	NA
RMSE:	44.82	NA	NA

MAX_MEAN: 43.2 MAX_MED: 46.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pymetrozine
CHID: 32637 CASRN: 123312-89-0
SPID(S): TP0001412C02
M4ID: 30242307

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	184.35	NA	NA
PROB:	1	NA	NA
RMSE:	21.81	NA	NA

MAX_MEAN: 26.3 MAX_MED: 26.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Triticonazole
CHID: 32655 CASRN: 131983-72-7
SPID(S): TP0001414C07
M4ID: 30242504

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	232.81	NA	NA
PROB:	1	NA	NA
RMSE:	71.76	NA	NA

MAX_MEAN: 61.9 MAX_MED: 61.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pyrithiobac−sodium
CHID: 32673 CASRN: 123343−16−8
SPID(S): TP0001413F07
M4ID: 30242444

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.37	NA	NA
PROB:	1	NA	NA
RMSE:	28.05	NA	NA

MAX_MEAN: 42.9 MAX_MED: 47.1 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Prodiamine
CHID: 34210 CASRN: 29091-21-2
SPID(S): TP0001414B09
M4ID: 30242494

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	212.59	NA	NA
PROB:	1	NA	NA
RMSE:	44.49	NA	NA

MAX_MEAN: 22.9 MAX_MED: 22.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Spiroxamine
CHID: 34212 CASRN: 118134-30-8
SPID(S): TP0001413G09
M4ID: 30242458

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.52	NA	NA
PROB:	1	NA	NA
RMSE:	50.19	NA	NA

MAX_MEAN: 35.2 MAX_MED: 41.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Clopyralid-olamine
CHID: 34265 CASRN: 57754-85-5
SPID(S): TP0001413F09
M4ID: 30242446

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	215.35	NA	NA
PROB:	1	NA	NA
RMSE:	36.15	NA	NA

MAX_MEAN: 30.1 MAX_MED: 40.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 5-Heptyldihydro-2(3H)-furanone
CHID: 34287 CASRN: 104-67-6
SPID(S): TP0001413C08
M4ID: 30242409

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.61	NA	NA
PROB:	1	NA	NA
RMSE:	44.62	NA	NA

MAX_MEAN: 75.4 MAX_MED: 77.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Acetamiprid
CHID: 34300 CASRN: 135410-20-7
SPID(S): TP0001411G02
M4ID: 30242259

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.58	NA	NA
PROB:	1	NA	NA
RMSE:	33.4	NA	NA

MAX_MEAN: 4.83 MAX_MED: 6.51 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Cyanamide
CHID: 34490 CASRN: 420-04-2
SPID(S): TP0001413C03
M4ID: 30242404

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	218.18	NA	NA
PROB:	1	NA	NA
RMSE:	44.85	NA	NA

MAX_MEAN: 27.4 MAX_MED: 26.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Cyazofamid
CHID: 34492 CASRN: 120116-88-3
SPID(S): TP0001413H10
M4ID: 30242471

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.51	NA	NA
PROB:	1	NA	NA
RMSE:	44.04	NA	NA

MAX_MEAN: 74.5 MAX_MED: 77.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Diclosulam
CHID: 34528 CASRN: 145701-21-9
SPID(S): TP0001412E08
M4ID: 30242337

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.91	NA	NA
PROB:	1	NA	NA
RMSE:	59.33	NA	NA

MAX_MEAN: 39.3 MAX_MED: 72 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fenamidone
CHID: 34590 CASRN: 161326-34-7
SPID(S): TP0001411F09
M4ID: 30242254

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	166.95	NA	NA
PROB:	1	NA	NA
RMSE:	41.89	NA	NA

MAX_MEAN: 91.5 MAX_MED: 91.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fluroxypyr
CHID: 34627 CASRN: 69377-81-7
SPID(S): TP0001414A11
M4ID: 30242484

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.35	NA	NA
PROB:	1	NA	NA
RMSE:	35.91	NA	NA

MAX_MEAN: 9.21 MAX_MED: 14 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Hexaconazole
CHID: 34653 CASRN: 79983-71-4
SPID(S): TP0001411H01
M4ID: 30242270

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	51.06	NA	NA
PROB:	1	NA	NA
RMSE:	30.53	NA	NA

MAX_MEAN: 52.1 MAX_MED: 52.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Imazapyr
CHID: 34665 CASRN: 81334-34-1
SPID(S): TP0001412E06
M4ID: 30242335

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.25	NA	NA
PROB:	1	NA	NA
RMSE:	57.22	NA	NA

MAX_MEAN: 64.7 MAX_MED: 59.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Topramezone
CHID: 34722 CASRN: 210631-68-8
SPID(S): EPAPLT0167D10
M4ID: 30242159

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.9	NA	NA
PROB:	1	NA	NA
RMSE:	42.49	NA	NA

MAX_MEAN: 54 MAX_MED: 54 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Monocrotophos
CHID: 34816 CASRN: 6923-22-4
SPID(S): TP0001414H05
M4ID: 30242562

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	182.28	NA	NA
PROB:	1	NA	NA
RMSE:	35.21	NA	NA

MAX_MEAN: 32.3 MAX_MED: 36.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Quinoxyfen
CHID: 34881 CASRN: 124495-18-7
SPID(S): TP0001412A06
M4ID: 30242287

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	206.12	NA	NA
PROB:	1	NA	NA
RMSE:	36.69	NA	NA

MAX_MEAN: 15.2 MAX_MED: 25.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Spirodiclofen
CHID: 34928 CASRN: 148477-71-8
SPID(S): EPAPLT0167D04
M4ID: 30242154

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	361.69	NA	NA
PROB:	1	NA	NA
RMSE:	41.06	NA	NA

MAX_MEAN: 15.2 MAX_MED: 22.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Thiacloprid
CHID: 34961 CASRN: 111988-49-9
SPID(S): TP0001411A12
M4ID: 30242197

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	142.83	NA	NA
PROB:	1	NA	NA
RMSE:	49.8	NA	NA

MAX_MEAN: 61.5 MAX_MED: 58.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Thiamethoxam
CHID: 34962 CASRN: 153719-23-4
SPID(S): TP0001411H03
M4ID: 30242272

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	78.24	NA	NA
PROB:	1	NA	NA
RMSE:	27.57	NA	NA

MAX_MEAN: -4.85 MAX_MED: -4.85 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Thymol
CHID: 34972 CASRN: 89-83-8
SPID(S): TP0001411H10
M4ID: 30242279

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.14	NA	NA
PROB:	1	NA	NA
RMSE:	43.85	NA	NA

MAX_MEAN: 68.9 MAX_MED: 67.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Allethrin
CHID: 35180 CASRN: 584-79-2
SPID(S): TP0001414A08
M4ID: 30242481

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	183.52	NA	NA
PROB:	1	NA	NA
RMSE:	46.76	NA	NA

MAX_MEAN: 48.5 MAX_MED: 80.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Diisobutyl adipate
CHID: 36690 CASRN: 141-04-8
SPID(S): TP0001412H08
M4ID: 30242373

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	203.25	NA	NA
PROB:	1	NA	NA
RMSE:	45.67	NA	NA

MAX_MEAN: 67.8 MAX_MED: 67.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Amoxicillin
CHID: 37044 CASRN: 26787-78-0
SPID(S): EPAPLT0169F09
M4ID: 30242184

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.88	NA	NA
PROB:	1	NA	NA
RMSE:	34.84	NA	NA

MAX_MEAN: 31.6 MAX_MED: 14.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Amiodarone hydrochloride
CHID: 37185 CASRN: 19774-82-4
SPID(S): TP0001413D07
M4ID: 30242420

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	424.14	NA	NA
PROB:	1	NA	NA
RMSE:	42.31	NA	NA

MAX_MEAN: 92.7 MAX_MED: 91.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Deisopropylatrazine
CHID: 37495 CASRN: 1007-28-9
SPID(S): TP0001414A05
M4ID: 30242478

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	213.48	NA	NA
PROB:	1	NA	NA
RMSE:	35.15	NA	NA

MAX_MEAN: 40.1 MAX_MED: 50.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Aldicarb
CHID: 39223 CASRN: 116-06-3
SPID(S): TP0001411E09
M4ID: 30242242

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	209.07	NA	NA
PROB:	1	NA	NA
RMSE:	39.68	NA	NA

MAX_MEAN: -19.7 MAX_MED: -8.83 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Calcium nitrate
CHID: 39719 CASRN: 10124-37-5
SPID(S): EPAPLT0154A02
M4ID: 30242057

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	244.22	NA	NA
PROB:	1	NA	NA
RMSE:	70.58	NA	NA

MAX_MEAN: 79.6 MAX_MED: 88.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Monomethyl phthalate
CHID: 40001 CASRN: 4376-18-5
SPID(S): TP0001413B10
M4ID: 30242399

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	266.68	NA	NA
PROB:	1	NA	NA
RMSE:	31.97	NA	NA

MAX_MEAN: 0.501 MAX_MED: 7.76 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 3-(Dimethylphosphono)-N-methylolpropionamide
CHID: 40215 CASRN: 20120-33-6
SPID(S): EPAPLT0154F02
M4ID: 30242108

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	315.24	NA	NA
PROB:	1	NA	NA
RMSE:	62.97	NA	NA

MAX_MEAN: 57.4 MAX_MED: 46.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Sucralose
CHID: 40245 CASRN: 56038-13-2
SPID(S): EPAPLT0154F08
M4ID: 30242114

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	198.07	NA	NA
PROB:	1	NA	NA
RMSE:	39.18	NA	NA

MAX_MEAN: 44 MAX_MED: 48.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 2-Ethylhexyl salicylate
CHID: 40734 CASRN: 118-60-5
SPID(S): EPAPLT0154G07
M4ID: 30242123

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.67	NA	NA
PROB:	1	NA	NA
RMSE:	44.81	NA	NA

MAX_MEAN: 51.4 MAX_MED: 54.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: N,N'−Disalicylidene−1,2−diaminopropane
CHID: 41200 CASRN: 94−91−7
SPID(S): EPAPLT0154C05
M4ID: 30242080

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	116.56	NA	NA
PROB:	1	NA	NA
RMSE:	67.12	NA	NA

MAX_MEAN: 81.6 MAX_MED: 81.6 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 3,5,5-Trimethylhexyl acetate
CHID: 41270 CASRN: 58430-94-7
SPID(S): EPAPLT0154G01
M4ID: 30242117

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.72	NA	NA
PROB:	1	NA	NA
RMSE:	39.83	NA	NA

MAX_MEAN: 42.5 MAX_MED: 35.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 2,2',4,4'−Tetrahydroxybenzophenone
CHID: 41306 CASRN: 131−55−5
SPID(S): TP0001413G05
M4ID: 30242454

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	171.24	NA	NA
PROB:	1	NA	NA
RMSE:	15.87	NA	NA

MAX_MEAN: 12.2 MAX_MED: 14.3 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,6-Dimethyl-2-heptanol
CHID: 41424 CASRN: 13254-34-7
SPID(S): EPAPLT0154C03
M4ID: 30242079

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	228.72	NA	NA
PROB:	1	NA	NA
RMSE:	50.81	NA	NA

MAX_MEAN: −26 MAX_MED: −23.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1-Dodecyl-2-pyrrolidinone
CHID: 42206 CASRN: 2687-96-9
SPID(S): TP0001411G11
M4ID: 30242268

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	56.92	NA	NA
PROB:	1	NA	NA
RMSE:	25.21	NA	NA

MAX_MEAN: 56 MAX_MED: 56 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Propylbenzene
CHID: 42219 CASRN: 103-65-1
SPID(S): TP0001413B04
M4ID: 30242393

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.01	NA	NA
PROB:	1	NA	NA
RMSE:	35.41	NA	NA

MAX_MEAN: 10.2 MAX_MED: 10.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Sodium (2-pyridylthio)-N-oxide
CHID: 42390 CASRN: 3811-73-2
SPID(S): TP0001411D02
M4ID: 30242223

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	197.66	NA	NA
PROB:	1	NA	NA
RMSE:	48.31	NA	NA

MAX_MEAN: 16.3 MAX_MED: 16.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Triethoxymethylsilane
CHID: 42490 CASRN: 2031-67-6
SPID(S): EPAPLT0154E09
M4ID: 30242106

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	236.93	NA	NA
PROB:	1	NA	NA
RMSE:	60.66	NA	NA

MAX_MEAN: 77.4 MAX_MED: 90.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Zoalene
CHID: 42521 CASRN: 148-01-6
SPID(S): EPAPLT0154D09
M4ID: 30242095

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.3	NA	NA
PROB:	1	NA	NA
RMSE:	41.83	NA	NA

MAX_MEAN: 22.6 MAX_MED: 10.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pioglitazone hydrochloride
CHID: 44203 CASRN: 112529-15-4
SPID(S): TP0001413A01
M4ID: 30242378

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	122.36	NA	NA
PROB:	1	NA	NA
RMSE:	14.36	NA	NA

MAX_MEAN: 17.7 MAX_MED: 20.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: N-Butyldiethanolamine
CHID: 44354 CASRN: 102-79-4
SPID(S): EPAPLT0154D06
M4ID: 30242092

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	143.28	NA	NA
PROB:	1	NA	NA
RMSE:	52.75	NA	NA

MAX_MEAN: 83.3 MAX_MED: 83.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4-Morpholinecarboxaldehyde
CHID: 44427 CASRN: 4394-85-8
SPID(S): EPAPLT0154E03
M4ID: 30242100

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	205.39	NA	NA
PROB:	1	NA	NA
RMSE:	63.11	NA	NA

MAX_MEAN: 58.8 MAX_MED: 79.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: D&C Blue No. 9
CHID: 44532 CASRN: 130-20-1
SPID(S): EPAPLT0154G06
M4ID: 30242122

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	210.38	NA	NA
PROB:	1	NA	NA
RMSE:	41.36	NA	NA

MAX_MEAN: 62.8 MAX_MED: 68 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Selegiline hydrochloride
CHID: 44584 CASRN: 14611-52-0
SPID(S): EPAPLT0167E07
M4ID: 30242162

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	226.24	NA	NA
PROB:	1	NA	NA
RMSE:	47.28	NA	NA

MAX_MEAN: 61.5 MAX_MED: 78.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: Glycidyl trimethylammonium chloride
CHID: 44643 CASRN: 3033-77-0
SPID(S): TP0001412E04
M4ID: 30242333

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	217.15	NA	NA
PROB:	1	NA	NA
RMSE:	48.72	NA	NA

MAX_MEAN: 5.64 MAX_MED: 2.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: Prop-2-en-1-yl 3-cyclohexylpropanoate
CHID: 44755 CASRN: 2705-87-5
SPID(S): EPAPLT0154H06
M4ID: 30242132

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.9	NA	NA
PROB:	1	NA	NA
RMSE:	36.28	NA	NA

MAX_MEAN: 23.2 MAX_MED: 36.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-Phenylethyl 2-methylpropanoate
CHID: 44764 CASRN: 103-48-0
SPID(S): EPAPLT0154G10
M4ID: 30242126

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	222.26	NA	NA
PROB:	1	NA	NA
RMSE:	55.86	NA	NA

MAX_MEAN: 66.6 MAX_MED: 77.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: Ethyl 2-cyano-3,3-diphenylacrylate
CHID: 44821 CASRN: 5232-99-5
SPID(S): EPAPLT0154C08
M4ID: 30242083

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	200.4	NA	NA
PROB:	1	NA	NA
RMSE:	34.27	NA	NA

MAX_MEAN: 3.91 MAX_MED: 4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 1-(2-Hydroxyethyl)pyrrolidin-2-one
CHID: 44922 CASRN: 3445-11-2
SPID(S): EPAPLT0154G03
M4ID: 30242119

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	211.46	NA	NA
PROB:	1	NA	NA
RMSE:	60.01	NA	NA

MAX_MEAN: 0.0106 MAX_MED: 0.0106 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bis{2-[2-(propan-2-yl)-1,3-oxazolidin-3-yl]eth
CHID: 44961 CASRN: 59719-67-4
SPID(S): EPAPLT0154D04
M4ID: 30242090

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.96	NA	NA
PROB:	1	NA	NA
RMSE:	54.04	NA	NA

MAX_MEAN: 14.9 MAX_MED: -5.21 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tembotrione
CHID: 47037 CASRN: 335104-84-2
SPID(S): EPAPLT0167H07
M4ID: 30242175

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	266.16	NA	NA
PROB:	1	NA	NA
RMSE:	38.71	NA	NA

MAX_MEAN: 45.5 MAX_MED: 66.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: Ethyl 2-methylpentanoate
CHID: 47198 CASRN: 39255-32-8
SPID(S): EPAPLT0154H09
M4ID: 30242135

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196.6	NA	NA
PROB:	1	NA	NA
RMSE:	39.45	NA	NA

MAX_MEAN: 55.1 MAX_MED: 43.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: Vanillin isobutyrate
CHID: 47201 CASRN: 20665-85-4
SPID(S): EPAPLT0154A08
M4ID: 30242062

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	181.71	NA	NA
PROB:	1	NA	NA
RMSE:	62.13	NA	NA

MAX_MEAN: 70.9 MAX_MED: 70.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fandosentan potassium salt
CHID: 47249 CASRN: 221246-12-4
SPID(S): TP0001414F04
M4ID: 30242537

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	192.35	NA	NA
PROB:	1	NA	NA
RMSE:	55.2	NA	NA

MAX_MEAN: −0.77 MAX_MED: −1.99 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Zamifenacin
CHID: 47257 CASRN: 127308-82-1
SPID(S): TP0001414E10
M4ID: 30242531

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	219.49	NA	NA
PROB:	1	NA	NA
RMSE:	71.31	NA	NA

MAX_MEAN: 89.4 MAX_MED: 89.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: CP-471358
CHID: 47265 CASRN: NOCAS_47265
SPID(S): TP0001412G04
M4ID: 30242357

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	156.12	NA	NA
PROB:	1	NA	NA
RMSE:	21.97	NA	NA

MAX_MEAN: 12.2 MAX_MED: 12.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: CP-532623
CHID: 47279 CASRN: 261947-38-0
SPID(S): TP0001411D04
M4ID: 30242225

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	199.94	NA	NA
PROB:	1	NA	NA
RMSE:	41.62	NA	NA

MAX_MEAN: -13.1 MAX_MED: 5.08 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: PHA-00543613
CHID: 47284 CASRN: 478149-53-0
SPID(S): TP0001414F09
M4ID: 30242542

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.06	NA	NA
PROB:	1	NA	NA
RMSE:	46.51	NA	NA

MAX_MEAN: -4.41 MAX_MED: -2.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: PD 0200347
CHID: 47292 CASRN: NOCAS_47292
SPID(S): TP0001411B07
M4ID: 30242204

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	167.23	NA	NA
PROB:	1	NA	NA
RMSE:	22.12	NA	NA

MAX_MEAN: 22.2 MAX_MED: 22.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SB243213A
CHID: 47322 CASRN: 200940-23-4
SPID(S): TP0001413E01
M4ID: 30242426

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	202.67	NA	NA
PROB:	1	NA	NA
RMSE:	28.01	NA	NA

MAX_MEAN: 24.8 MAX_MED: 24.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: PharmaGSID_47333
CHID: 47333 CASRN: NOCAS_47333
SPID(S): TP0001413F04
M4ID: 30242441

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	196	NA	NA
PROB:	1	NA	NA
RMSE:	34.36	NA	NA

MAX_MEAN: 9.65 MAX_MED: 8.05 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: AVE9423
CHID: 47375 CASRN: 862243-29-6
SPID(S): TP0001411E10
M4ID: 30242243

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	223.25	NA	NA
PROB:	1	NA	NA
RMSE:	55.35	NA	NA

MAX_MEAN: −30.5 MAX_MED: −30.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: AVE8923
CHID: 47381 CASRN: NOCAS_47381
SPID(S): TP0001414C08
M4ID: 30242505

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	232.62	NA	NA
PROB:	1	NA	NA
RMSE:	58.17	NA	NA

MAX_MEAN: 7.18 MAX_MED: 73 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: C10-21 alkanesulfonic acids phenyl esters
CHID: 47526 CASRN: 91082-17-6
SPID(S): TP0001413B02
M4ID: 30242391

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	193.68	NA	NA
PROB:	1	NA	NA
RMSE:	28.69	NA	NA

MAX_MEAN: 9.42 MAX_MED: 4.88 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Perfluoroundecanoic acid
CHID: 47553 CASRN: 2058-94-8
SPID(S): TP0001411E11
M4ID: 30242244

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	204.03	NA	NA
PROB:	1	NA	NA
RMSE:	56.13	NA	NA

MAX_MEAN: 33.2 MAX_MED: 33.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 1H,1H,2H,2H-Perfluorooctyl iodide
CHID: 47565 CASRN: 2043-57-4
SPID(S): TP0001413A04
M4ID: 30242381

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	138.74	NA	NA
PROB:	1	NA	NA
RMSE:	16.54	NA	NA

MAX_MEAN: 18.9 MAX_MED: 18.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Cotinine
CHID: 47576 CASRN: 486-56-6
SPID(S): TP0001414C05
M4ID: 30242502

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	188.68	NA	NA
PROB:	1	NA	NA
RMSE:	20.47	NA	NA

MAX_MEAN: 18.3 MAX_MED: 18.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 4,4'−Sulfonylbis[2−(prop−2−en−1−yl)phenol]
CHID: 47598 CASRN: 41481−66−7
SPID(S): TP0001413G04
M4ID: 30242453

HILL MODEL: Not applicable.

GAIN−LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	195.35	NA	NA
PROB:	1	NA	NA
RMSE:	32.8	NA	NA

MAX_MEAN: 74.3 MAX_MED: 75 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Cyclohexylphenylketone
CHID: 48182 CASRN: 712-50-5
SPID(S): TP0001411H05
M4ID: 30242274

HILL MODEL: Not applicable.

GAIN-LOSS MODEL: Not applicable.

	CNST	HILL	GNLS
AIC:	207.51	NA	NA
PROB:	1	NA	NA
RMSE:	40.91	NA	NA

MAX_MEAN: 75.9 MAX_MED: 91.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dieldrin
CHID: 20453 CASRN: 60-57-1
SPID(S): TP0001412F07
M4ID: 30242348 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	325.69	NA	NA
PROB:	1	NA	NA
RMSE:	502.51	NA	NA

MAX_MEAN: −59.9 MAX_MED: −34.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Endrin
CHID: 20561 CASRN: 72-20-8
SPID(S): TP0001414E02
M4ID: 30242523

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	282	NA	NA
PROB:	1	NA	NA
RMSE:	176.83	NA	NA

MAX_MEAN: −127 MAX_MED: −112 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Heptachlor
CHID: 20679 CASRN: 76-44-8
SPID(S): TP0001411C06
M4ID: 30242215 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	4.33e-08	0.787	1.28
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.63e-07	0.589	6.3	1.03	0.415
sd:	0.00435	6010	327000	10400	11800

	CNST	HILL	GNLS
AIC:	268.4	274.4	278.4
PROB:	0.95	0.05	0.01
RMSE:	158.84	158.84	158.84

MAX_MEAN: 14 MAX_MED: 0.482 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Lindane
CHID: 20686 CASRN: 58-89-9
SPID(S): TP0001413B01
M4ID: 30242390

HILL MODEL (in red):

	tp	ga	gw
val:	3.3	2.09	7.94
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.4e-07	0.545	6.78	0.898	6.81
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	267.7	273.7	277.7
PROB:	0.95	0.05	0.01
RMSE:	137.63	137.63	137.63

MAX_MEAN: 13.7 MAX_MED: 28 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Nalidixic acid
CHID: 20912 CASRN: 389-08-2
SPID(S): EPAPLT0154E05
M4ID: 30242102

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	225.52	NA	NA
PROB:	1	NA	NA
RMSE:	156.01	NA	NA

MAX_MEAN: −126 MAX_MED: −126 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-Naphthylamine
CHID: 20921 CASRN: 91-59-8
SPID(S): TP0001412E11
M4ID: 30242340

HILL MODEL (in red):

	tp	ga	gw
val:	7.81	2.1	7.97
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	24.7	-2.42	0.808	-1.49	12.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	248.39	254.39	258.22
PROB:	0.95	0.05	0.01
RMSE:	80.45	80.45	80.24

MAX_MEAN: 15.3 MAX_MED: 26.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Nicotine
CHID: 20930 CASRN: 54-11-5
SPID(S): TP0001411C10
M4ID: 30242219

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	225.72	NA	NA
PROB:	1	NA	NA
RMSE:	79.48	NA	NA

MAX_MEAN: -29.9 MAX_MED: -29.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Saccharin
CHID: 21251 CASRN: 81-07-2
SPID(S): EPAPLT0154G09
M4ID: 30242125

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	295.19	NA	NA
PROB:	1	NA	NA
RMSE:	234.37	NA	NA

MAX_MEAN: −165 MAX_MED: −152 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Sulfasalazine
CHID: 21256 CASRN: 599-79-1
SPID(S): EPAPLT0154D03
M4ID: 30242089

HILL MODEL (in red):

	tp	ga	gw
val:	12	1.48	8
sd:	1050	9.53	160

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.75e-06	-0.371	8	-0.115	12.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	198.15	204.14	208.15
PROB:	0.95	0.05	0.01
RMSE:	105.4	105.38	105.4

MAX_MEAN: 6.06 MAX_MED: 6.06 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Nonanal
CHID: 21639 CASRN: 124-19-6
SPID(S): EPAPLT0154F04
M4ID: 30242110

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	293.81	NA	NA
PROB:	1	NA	NA
RMSE:	82.43	NA	NA

MAX_MEAN: -13.4 MAX_MED: 1.86 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,2'−Dihydroxy−4−methoxybenzophenone
CHID: 22403 CASRN: 131−53−3
SPID(S): EPAPLT0154C02
M4ID: 30242078

HILL MODEL: Failed to converge.

GAIN−LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	256.03	NA	NA
PROB:	1	NA	NA
RMSE:	259.9	NA	NA

MAX_MEAN: −31.3 MAX_MED: −31.3 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Phenolphthalin
CHID: 22439 CASRN: 81-90-3
SPID(S): TP0001411C08
M4ID: 30242217

HILL MODEL (in red):

	tp	ga	gw
val:	0.197	2.1	7.6
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	20.8	1.6	8	3.6	8.42
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	240.14	246.14	251.41
PROB:	0.95	0.05	0
RMSE:	95.08	95.08	98.58

MAX_MEAN: 24.2 MAX_MED: 29.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bis(4-hydroxyphenyl)methane
CHID: 22445 CASRN: 620-92-8
SPID(S): EPAPLT0154E04
M4ID: 30242101

HILL MODEL (in red):

	tp	ga	gw
val:	33.6	1.5	8
sd:	3410	9.08	119

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.79e-09	-1.42	7.98	-1.12	15.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	246.72	252.7	256.72
PROB:	0.95	0.05	0.01
RMSE:	140.4	140.34	140.4

MAX_MEAN: 12.8 MAX_MED: 12.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Methylprednisolone
CHID: 23300 CASRN: 83-43-2
SPID(S): EPAPLT0154H04
M4ID: 30242130

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	267.68	NA	NA
PROB:	1	NA	NA
RMSE:	235.41	NA	NA

MAX_MEAN: −201 MAX_MED: −175 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 6-Thioguanine
CHID: 23652 CASRN: 154-42-7
SPID(S): TP0001414C03
M4ID: 30242500

HILL MODEL (in red):

	tp	ga	gw
val:	5.75e-08	1.67	5.22
sd:	0.000734	1210	98800

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.74e-08	0.674	7.53	2.64	13.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	701.56	707.56	711.56
PROB:	0.95	0.05	0.01
RMSE:	76.45	76.45	76.45

MAX_MEAN: 21 MAX_MED: 20.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Acephate
CHID: 23846 CASRN: 30560-19-1
SPID(S): EPAPLT0167A01
M4ID: 30242137

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	324.5	NA	NA
PROB:	1	NA	NA
RMSE:	144.71	NA	NA

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Anthracene
CHID: 23878 CASRN: 120-12-7
SPID(S): EPAPLT0167C05
M4ID: 30242151 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	269.32	NA	NA
PROB:	1	NA	NA
RMSE:	563.96	NA	NA

MAX_MEAN: −449 MAX_MED: −357 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Butylphthalyl butylglycolate
CHID: 23938 CASRN: 85-70-1
SPID(S): EPAPLT0154E10
M4ID: 30242107

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	231.6	NA	NA
PROB:	1	NA	NA
RMSE:	175.12	NA	NA

MAX_MEAN: −141 MAX_MED: −141 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,2-Dinitrobenzene
CHID: 24066 CASRN: 528-29-0
SPID(S): TP0001411B09
M4ID: 30242206

HILL MODEL (in red):

	tp	ga	gw
val:	4.43	2.1	7.89
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.13	1.25	8	1.5	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	202.2	208.2	212.21
PROB:	0.95	0.05	0.01
RMSE:	72.91	72.91	72.94

MAX_MEAN: 15.9 MAX_MED: 19.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: Heptachlor epoxide B
CHID: 24126 CASRN: 1024-57-3
SPID(S): TP0001412F11
M4ID: 30242352 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	18.7	2.1	7.29
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.96e-06	0.159	8	0.414	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	290.42	296.42	300.42
PROB:	0.95	0.05	0.01
RMSE:	217.1	217.1	217.1

MAX_MEAN: -24.3 MAX_MED: 31.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Propiconazole
CHID: 24280 CASRN: 60207-90-1
SPID(S): TP0001413E10
M4ID: 30242435

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	232.31	NA	NA
PROB:	1	NA	NA
RMSE:	70.22	NA	NA

MAX_MEAN: 93.7 MAX_MED: 93.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Diethylenetriamine
CHID: 25050 CASRN: 111-40-0
SPID(S): EPAPLT0154C09
M4ID: 30242084 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	0.127	1.95	6.98
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	15.1	-2.52	1.8	-1.42	13.5
sd:	973	738	1340	36.1	1780

	CNST	HILL	GNLS
AIC:	256.31	262.31	266.3
PROB:	0.95	0.05	0.01
RMSE:	213.5	213.5	213.47

MAX_MEAN: 14.2 MAX_MED: 14.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Isoproterenol hydrochloride
CHID: 25486 CASRN: 51-30-9
SPID(S): TP0001411G01
M4ID: 30242258

HILL MODEL (in red):

	tp	ga	gw
val:	6.96	1.7	7.22
sd:	5280	58	803

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	2.53e-07	-1.2	0.922	-0.822	16.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.68	246.67	250.68
PROB:	0.95	0.05	0.01
RMSE:	133.51	133.51	133.51

MAX_MEAN: 1.02 MAX_MED: 13.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: p-Xylenol blue
CHID: 26303 CASRN: 125-31-5
SPID(S): EPAPLT0154F10
M4ID: 30242116

HILL MODEL (in red):

	tp	ga	gw
val:	0.00187	1.97	6.23
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	5.68e-08	1.44	5.01	2.09	8.96
sd:	0.00969	5210	978000	479000	2040000

	CNST	HILL	GNLS
AIC:	231.44	237.44	241.44
PROB:	0.95	0.05	0.01
RMSE:	71.71	71.71	71.71

MAX_MEAN: -10.6 MAX_MED: 6.82 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bis(2-ethylhexyl) phosphate
CHID: 27134 CASRN: 298-07-7
SPID(S): EPAPLT0154A06
M4ID: 30242060

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	270.26	NA	NA
PROB:	1	NA	NA
RMSE:	176.75	NA	NA

MAX_MEAN: −157 MAX_MED: −147 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Ethyltriacetoxysilane
CHID: 27792 CASRN: 17689-77-9
SPID(S): EPAPLT0154F03
M4ID: 30242109 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	5.43	1.97	7.82
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	8.6e-06	0.11	7.07	0.366	16.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	381.04	387.04	391.04
PROB:	0.95	0.05	0.01
RMSE:	188.41	188.41	188.41

MAX_MEAN: −3.73 MAX_MED: 14.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Calcium dodecylbenzene sulfonate
CHID: 27891 CASRN: 26264-06-2
SPID(S): EPAPLT0154D02
M4ID: 30242088

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	181.03	NA	NA
PROB:	1	NA	NA
RMSE:	88.96	NA	NA

MAX_MEAN: 69.1 MAX_MED: 69.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Potassium nitrate
CHID: 29692 CASRN: 7757-79-1
SPID(S): EPAPLT0154H07
M4ID: 30242133

HILL MODEL (in red):

	tp	ga	gw
val:	1.92	1.97	7.27
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	3.37e-06	0.639	7.73	0.891	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	187.44	193.44	197.44
PROB:	0.95	0.05	0.01
RMSE:	114.14	114.14	114.14

MAX_MEAN: -6.69 MAX_MED: 8.07 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Clothianidin
CHID: 34465 CASRN: 210880-92-5
SPID(S): TP0001412C05
M4ID: 30242310

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	258.18	NA	NA
PROB:	1	NA	NA
RMSE:	99.32	NA	NA

MAX_MEAN: −62.2 MAX_MED: −50.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Spirodiclofen
CHID: 34928 CASRN: 148477-71-8
SPID(S): TP0001412F02
M4ID: 30242343 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	8.04	2.1	7.95
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	41.9	1.24	8	1.49	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	258.33	264.33	268.41
PROB:	0.95	0.05	0.01
RMSE:	139.28	139.28	139.46

MAX_MEAN: 53.8 MAX_MED: 53.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Allethrin
CHID: 35180 CASRN: 584-79-2
SPID(S): EPAPLT0167B05
M4ID: 30242144

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	217.26	NA	NA
PROB:	1	NA	NA
RMSE:	109.54	NA	NA

MAX_MEAN: 99.8 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pregnenolone
CHID: 36541 CASRN: 145-13-1
SPID(S): EPAPLT0154B08
M4ID: 30242073 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	288.84	NA	NA
PROB:	1	NA	NA
RMSE:	288.82	NA	NA

MAX_MEAN: −192 MAX_MED: −123 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Hexyl salicylate
CHID: 38924 CASRN: 6259-76-3
SPID(S): EPAPLT0154H08
M4ID: 30242134

HILL MODEL (in red):

	tp	ga	gw
val:	69.2	1.47	8
sd:	4240	7.02	201

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	8.08e-06	0.137	7.99	0.402	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	147.36	152.87	157.36
PROB:	0.93	0.06	0.01
RMSE:	106.46	105.39	106.46

MAX_MEAN: 36.8 MAX_MED: 36.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,6-Diaminopyridine
CHID: 40127 CASRN: 141-86-6
SPID(S): EPAPLT0154B02
M4ID: 30242067 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	212.8	NA	NA
PROB:	1	NA	NA
RMSE:	1594.8	NA	NA

MAX_MEAN: −238 MAX_MED: −238 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: p-Methylacetophenone
CHID: 44374 CASRN: 122-00-9
SPID(S): EPAPLT0154B07
M4ID: 30242072 BRK

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	404.4	NA	NA
PROB:	1	NA	NA
RMSE:	434.93	NA	NA

MAX_MEAN: −104 MAX_MED: −89.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Ethenyl(triethoxy)silane
CHID: 44463 CASRN: 78-08-0
SPID(S): EPAPLT0154G08
M4ID: 30242124

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	222.92	NA	NA
PROB:	1	NA	NA
RMSE:	80.64	NA	NA

MAX_MEAN: −18.6 MAX_MED: −16 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-Phenylethyl phenylacetate
CHID: 44494 CASRN: 102-20-5
SPID(S): EPAPLT0154H05
M4ID: 30242131

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	206.68	NA	NA
PROB:	1	NA	NA
RMSE:	90.11	NA	NA

MAX_MEAN: -63.1 MAX_MED: -57.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Benzyl propanoate
CHID: 44791 CASRN: 122-63-4
SPID(S): EPAPLT0154A07
M4ID: 30242061

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	214.49	NA	NA
PROB:	1	NA	NA
RMSE:	80.59	NA	NA

MAX_MEAN: -51.3 MAX_MED: -53.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-[(4-Hydroxyphenyl)methyl]phenol
CHID: 44890 CASRN: 2467-03-0
SPID(S): EPAPLT0154F06
M4ID: 30242112

HILL MODEL (in red):

	tp	ga	gw
val:	28.1	1.98	7.86
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	13.3	-0.344	8	-0.094	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	391.94	397.94	401.98
PROB:	0.95	0.05	0.01
RMSE:	152.81	152.81	152.91

MAX_MEAN: -39.4 MAX_MED: 38.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4,5-Dihydroxy-1,3-dimethylimidazolidin-2-one
CHID: 44934 CASRN: 3923-79-3
SPID(S): EPAPLT0154A10
M4ID: 30242064

HILL MODEL (in red):

	tp	ga	gw
val:	8.56	1.98	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	15	-2.33	6.6	-1.47	11.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	120.85	126.85	130.79
PROB:	0.95	0.05	0.01
RMSE:	85.47	85.47	85.3

MAX_MEAN: 12 MAX_MED: 12 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: CI-1029
CHID: 47262 CASRN: 207736-05-8
SPID(S): TP0001414E09
M4ID: 30242530

HILL MODEL (in red):

	tp	ga	gw
val:	1.32	2.1	7.91
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.6e-05	1.25	7.28	1.5	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	173.2	179.2	183.2
PROB:	0.95	0.05	0.01
RMSE:	78.12	78.12	78.12

MAX_MEAN: 22 MAX_MED: 22 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: CI-959
CHID: 47268 CASRN: 104795-68-8
SPID(S): TP0001411G09
M4ID: 30242266

HILL MODEL (in red):

	tp	ga	gw
val:	16.9	2.1	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.8e-07	0.0293	2.62	0.598	12.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	203.15	209.15	213.15
PROB:	0.95	0.05	0.01
RMSE:	49.8	49.8	49.8

MAX_MEAN: 7.64 MAX_MED: 15.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SB281832
CHID: 47324 CASRN: 219790-72-4
SPID(S): TP0001414D09
M4ID: 30242518

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	238.89	NA	NA
PROB:	1	NA	NA
RMSE:	65.8	NA	NA

MAX_MEAN: -6.96 MAX_MED: -3.19 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SSR180711
CHID: 47359 CASRN: 298198-52-4
SPID(S): TP0001414G09
M4ID: 30242554

HILL MODEL (in red):

	tp	ga	gw
val:	9.05	1.56	8
sd:	715	12.4	201

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	1.93e-07	0.62	6.85	0.901	7.71
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	223.88	229.85	233.88
PROB:	0.95	0.05	0.01
RMSE:	57.5	57.47	57.5

MAX_MEAN: 6.07 MAX_MED: 6.07 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pravastatin sodium
CHID: 47525 CASRN: 81131-70-6
SPID(S): TP0001412B05
M4ID: 30242298

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	235.86	NA	NA
PROB:	1	NA	NA
RMSE:	79.24	NA	NA

MAX_MEAN: -25.3 MAX_MED: -10.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 9-Phenanthrol
CHID: 47592 CASRN: 484-17-3
SPID(S): TP0001411F07
M4ID: 30242252

HILL MODEL (in red):

	tp	ga	gw
val:	54.1	1.01	8
sd:	1730	3.27	64

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	47.3	0.993	7.89	1.44	7.74
sd:	1350	3.32	58.2	215	3780

	CNST	HILL	GNLS
AIC:	139.05	144.07	148.07
PROB:	0.92	0.07	0.01
RMSE:	50.41	49.44	49.44

MAX_MEAN: 25.1 MAX_MED: 25.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 2,2,2-Trichloro-1-phenylethyl acetate
CHID: 47725 CASRN: 90-17-5
SPID(S): EPAPLT0154E07
M4ID: 30242104

HILL MODEL: Failed to converge.

GAIN-LOSS MODEL: Failed to converge.

	CNST	HILL	GNLS
AIC:	144.92	NA	NA
PROB:	1	NA	NA
RMSE:	83.79	NA	NA

MAX_MEAN: 98 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dinoseb
CHID: 20207 CASRN: 88-85-7
SPID(S): TP0001412C11
M4ID: 30242316

HILL MODEL (in red):

	tp	ga	gw
val:	73.1	1.07	7.79
sd:	35.9	1.36	158

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	86.3	1.08	7.73	1.65	14.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	229.7	232.96	236.96
PROB:	0.82	0.16	0.02
RMSE:	74.25	72.12	72.12

MAX_MEAN: 49.5 MAX_MED: 96.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 9 ACTP: 0.18

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4-Hydroxy-2,2,6,6-tetramethylpiperidin-1-yl)ox
CHID: 41280 CASRN: 2226-96-2
SPID(S): EPAPLT0154C11
M4ID: 30242086

HILL MODEL (in red):

	tp	ga	gw
val:	66.5	1.98	7.9
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	82.9	-2.49	2.25	-1.09	6.41
sd:	1500	764	1770	221	1480

	CNST	HILL	GNLS
AIC:	98.99	104.99	107.94
PROB:	0.94	0.05	0.01
RMSE:	95.17	95.17	90.63

MAX_MEAN: 82.2 MAX_MED: 82.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 9 ACTP: 0.06

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,4,4'−Trihydroxybenzophenone
CHID: 44836 CASRN: 1470−79−7
SPID(S): EPAPLT0154B11
M4ID: 30242076

HILL MODEL (in red):

	tp	ga	gw
val:	89.3	1.44	7.68
sd:	8640	15	303

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	52.1	−2.52	6.2	3.35	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	153.37	158.55	160.29
PROB:	0.9	0.07	0.03
RMSE:	138.29	136.18	147

MAX_MEAN: 79.1 MAX_MED: 91.3 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 9 ACTP: 0.1

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 5-Azacytidine
CHID: 20116 CASRN: 320-67-2
SPID(S): EPAPLT0167A06
M4ID: 30242140 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.865	8
sd:	164	1.31	44.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	−2.51	1.03	−2.25	9.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	285.15	290.57	295.15
PROB:	0.93	0.06	0.01
RMSE:	384.55	380.6	384.55

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10; 8

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Captafol
CHID: 20242 CASRN: 2425-06-1
SPID(S): TP0001414D03
M4ID: 30242512

HILL MODEL (in red):

	tp	ga	gw
val:	105	1.54	8
sd:	1820	3.83	59.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	1.54	8	2.8	8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.6	242.84	246.84
PROB:	0.73	0.24	0.03
RMSE:	87.72	81.92	81.92

MAX_MEAN: 81 MAX_MED: 79.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.27

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Methadone hydrochloride
CHID: 20501 CASRN: 1095-90-5
SPID(S): TP0001412E10
M4ID: 30242339

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.902	8
sd:	47.2	1.01	141

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	84	-0.527	8	-0.277	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	184.92	187.47	195.06
PROB:	0.78	0.22	0
RMSE:	103.56	96.44	104.03

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.22

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Endosulfan
CHID: 20560 CASRN: 115-29-7
SPID(S): EPAPLT0167G10
M4ID: 30242171 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	832	1.88	46.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	-2.42	1.15	-2.16	10.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	261.45	266.81	271.45
PROB:	0.93	0.06	0.01
RMSE:	362.72	360.44	362.72

MAX_MEAN: 99.8 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.07

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tetramethylthiuram monosulfide
CHID: 21333 CASRN: 97-74-5
SPID(S): EPAPLT0154C01
M4ID: 30242077

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.4	8
sd:	1500	3.04	54.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.6	-1.51	5.5	-0.921	14
sd:	2280	6.32	1710	8.12	576

	CNST	HILL	GNLS
AIC:	268.36	271.75	275.71
PROB:	0.83	0.15	0.02
RMSE:	132.2	127.22	127.66

MAX_MEAN: 95.1 MAX_MED: 97.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.17

FLAGS: 10; 8

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 3,3',5,5'−Tetrabromobisphenol A
CHID: 26081 CASRN: 79−94−7
SPID(S): TP0001412E07
M4ID: 30242336

HILL MODEL (in red):

	tp	ga	gw
val:	92.8	1	8
sd:	37.5	0.107	69.4

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.6	1.01	8	1.74	8.12
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	222.19	222.89	226.89
PROB:	0.56	0.39	0.05
RMSE:	71.91	63.61	63.61

MAX_MEAN: 92.8 MAX_MED: 92.8 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 10 ACTP: 0.44

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,2-Benzisothiazolin-3-one
CHID: 32523 CASRN: 2634-33-5
SPID(S): TP0001412E05
M4ID: 30242334

HILL MODEL (in red):

	tp	ga	gw
val:	110	1.53	8
sd:	2630	5.54	81.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	82.4	-2.47	1.28	-2.19	11.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	228.92	230.79	238.92
PROB:	0.71	0.28	0
RMSE:	88.13	81.42	88.13

MAX_MEAN: 84.9 MAX_MED: 82.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.29

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 4,4'−(9H−Fluorene−9,9−diyl)diphenol
CHID: 37731 CASRN: 3236−71−3
SPID(S): EPAPLT0154H10
M4ID: 30242136

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.12	7.99
sd:	61.6	2.39	162

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	92.2	0.113	8	0.363	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	210.91	214.39	221.64
PROB:	0.85	0.15	0
RMSE:	101.67	95.65	103.99

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 10 ACTP: 0.15

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Neopentyl glycol dibenzoate
CHID: 38822 CASRN: 4196-89-8
SPID(S): EPAPLT0154C10
M4ID: 30242085

HILL MODEL (in red):

	tp	ga	gw
val:	92.7	1.49	7.99
sd:	3980	4.32	97.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	4.15e-05	-1.36	7.99	-1.08	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	191.87	197.58	201.87
PROB:	0.94	0.05	0.01
RMSE:	140.73	144.35	140.73

MAX_MEAN: 10.3 MAX_MED: 72.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4,4'−(Oxydiethylene)bis(morpholine)
CHID: 42170 CASRN: 6425−39−4
SPID(S): EPAPLT0154B04
M4ID: 30242069

HILL MODEL (in red):

	tp	ga	gw
val:	111	1.39	8
sd:	688	1.71	40

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	85.7	−1.52	3.97	−0.99	13.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	126.12	130.99	135.28
PROB:	0.91	0.08	0.01
RMSE:	117.72	114.02	115.19

MAX_MEAN: 92.8 MAX_MED: 92.8 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 10 ACTP: 0.09

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: (4-Methoxyphenyl)methanol
CHID: 44357 CASRN: 105-13-5
SPID(S): EPAPLT0154E08
M4ID: 30242105

HILL MODEL (in red):

	tp	ga	gw
val:	77.2	0.606	8
sd:	27.3	0.823	43.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	93.5	0.623	7.85	1.57	4.96
sd:	432	7.34	391	54.4	2890

	CNST	HILL	GNLS
AIC:	130.67	131.38	135.22
PROB:	0.55	0.39	0.06
RMSE:	77.48	63.6	63.2

MAX_MEAN: 93.3 MAX_MED: 93.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.45

FLAGS: 8

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tetrabutylammonium bromide
CHID: 44400 CASRN: 1643-19-2
SPID(S): EPAPLT0154A01
M4ID: 30242056

HILL MODEL (in red):

	tp	ga	gw
val:	98.7	0.907	8
sd:	64.7	0.775	61.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	95.2	-2.46	2.31	-2.2	11.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	276.46	279.12	286.46
PROB:	0.79	0.21	0.01
RMSE:	154.55	146.61	154.55

MAX_MEAN: 98.6 MAX_MED: 99.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.21

FLAGS: 10

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Ethenylsilanetriyl triacetate
CHID: 44938 CASRN: 4130-08-9
SPID(S): EPAPLT0154B10
M4ID: 30242075

HILL MODEL (in red):

	tp	ga	gw
val:	50.4	0.863	8
sd:	57	0.992	36.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	-0.828	0.3	-0.527	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	250.77	255.5	257.67
PROB:	0.89	0.08	0.03
RMSE:	115.17	112.85	111.66

MAX_MEAN: 81.6 MAX_MED: 93.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.11

FLAGS: 10; 8

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: (−)−Ambroxide
CHID: 47113 CASRN: 6790−58−5
SPID(S): EPAPLT0154B09
M4ID: 30242074

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.42	8
sd:	1610	2.67	57.6

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	93.7	1.34	8	3.33	1.8
sd:	174	1.08	32.2	154	150

	CNST	HILL	GNLS
AIC:	229.91	233.46	237.46
PROB:	0.84	0.14	0.02
RMSE:	136.2	131.42	131.44

MAX_MEAN: 87.6 MAX_MED: 99.8 BMAD: 30.8

COFF: 92.5 HIT−CALL: 0 FITC: 10 ACTP: 0.16

FLAGS: 10; 8

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SAR 150640
CHID: 47389 CASRN: 433212-21-6
SPID(S): TP0001414F12
M4ID: 30242545

HILL MODEL (in red):

	tp	ga	gw
val:	106	1.52	7.84
sd:	2010	6.91	268

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	110	1.53	7.74	2.93	1.79
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	219.12	221.08	225.08
PROB:	0.7	0.26	0.04
RMSE:	53.25	53.77	53.77

MAX_MEAN: 40.6 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 10 ACTP: 0.3

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Disulfoton
CHID: 22018 CASRN: 298-04-4
SPID(S): EPAPLT0167C04
M4ID: 30242150

HILL MODEL (in red):

	tp	ga	gw
val:	64.2	-0.0337	8
sd:	10.4	0.22	50.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	64.2	-0.0337	7.99	3.48	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	209.14	193.63	197.63
PROB:	0	0.88	0.12
RMSE:	53.83	34.05	34.05

MAX_MEAN: 73.8 MAX_MED: 97.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Lactofen
CHID: 24160 CASRN: 77501-63-4
SPID(S): TP0001412D02
M4ID: 30242319

HILL MODEL (in red):

	tp	ga	gw
val:	69.1	0.406	8
sd:	17.7	1.1	123

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	69.1	0.406	7.98	3.55	15.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	240.06	234.97	238.97
PROB:	0.06	0.82	0.11
RMSE:	68.82	58.42	58.42

MAX_MEAN: 65.6 MAX_MED: 99 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 13 ACTP: 0.94

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-tert-Butyl-4-ethylphenol
CHID: 44581 CASRN: 96-70-8
SPID(S): TP0001412D01
M4ID: 30242318

HILL MODEL (in red):

	tp	ga	gw
val:	69.5	-0.591	8
sd:	14	0.293	32.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-0.0844	1.21	2.11	0.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	244.24	232.59	237.97
PROB:	0	0.93	0.06
RMSE:	72.27	51.99	52.62

MAX_MEAN: 75.4 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 16 ACTP: 1

FLAGS: 8; 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: C.I. Direct Red 81 disodium salt
CHID: 41726 CASRN: 2610-11-9
SPID(S): EPAPLT0154B06
M4ID: 30242071 BRK

HILL MODEL (in red):

	tp	ga	gw
val:	91.8	0.199	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	57.5	-2.52	0.3	3.41	17.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	417.17	404.49	407.08
PROB:	0	0.78	0.21
RMSE:	263.61	266.95	269.37

MAX_MEAN: 76.9 MAX_MED: 94.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 18 ACTP: 1

FLAGS: 10; 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Rotenone
CHID: 21248 CASRN: 83-79-4
SPID(S): TP0001412B10
M4ID: 30242303

HILL MODEL (in red):

	tp	ga	gw
val:	76.8	-2.52	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	76.8	-2.52	0.3	2.68	16.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	241.34	202.09	206.09
PROB:	0	0.88	0.12
RMSE:	65.48	23.84	23.84

MAX_MEAN: 98.6 MAX_MED: 98.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Flufenacet
CHID: 32552 CASRN: 142459-58-3
SPID(S): EPAPLT0167E04
M4ID: 30242161

HILL MODEL (in red):

	tp	ga	gw
val:	90.7	0.201	2.6
sd:	17	0.296	2.62

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	90.7	0.201	2.6	2.06	18
sd:	17	0.296	2.62	6400	196000

	CNST	HILL	GNLS
AIC:	194.74	179.55	183.55
PROB:	0	0.88	0.12
RMSE:	65.4	37.27	37.27

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Esfenvalerate
CHID: 32667 CASRN: 66230-04-4
SPID(S): TP0001412D04
M4ID: 30242321

HILL MODEL (in red):

	tp	ga	gw
val:	81.7	-0.424	2.36
sd:	16.2	0.242	2.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	81.7	-0.424	2.36	3.21	5.05
sd:	16.2	0.242	2.7	11200	35100

	CNST	HILL	GNLS
AIC:	231.13	218.41	222.41
PROB:	0	0.88	0.12
RMSE:	70.38	49.72	49.72

MAX_MEAN: 67.1 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 8; 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Haloperidol
CHID: 34150 CASRN: 52-86-8
SPID(S): TP0001412F01
M4ID: 30242342

HILL MODEL (in red):

	tp	ga	gw
val:	86.7	0.476	8
sd:	15.2	0.0611	61

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	86.7	0.476	8	3.6	6.36
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	229.36	217.31	221.31
PROB:	0	0.88	0.12
RMSE:	65.38	43.15	43.15

MAX_MEAN: 89.3 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 8; 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Butylated hydroxyanisole
CHID: 20215 CASRN: 25013-16-5
SPID(S): EPAPLT0167B11
M4ID: 30242147

HILL MODEL (in red):

	tp	ga	gw
val:	92.1	0.81	8
sd:	15.7	2.08	86.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	92.7	0.82	7.94	1.88	5.32
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	336.79	317.62	321.62
PROB:	0	0.88	0.12
RMSE:	71.86	50.2	50.2

MAX_MEAN: 88 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 8; 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,2-Diphenylhydrazine
CHID: 20710 CASRN: 122-66-7
SPID(S): TP0001414F02
M4ID: 30242535

HILL MODEL (in red):

	tp	ga	gw
val:	80.5	1.08	8
sd:	25.3	1.09	102

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	1.1	7.94	1.78	2.9
sd:	4750	3.17	102	29	382

	CNST	HILL	GNLS
AIC:	208.45	207.27	211.27
PROB:	0.33	0.59	0.08
RMSE:	52.13	42.49	42.49

MAX_MEAN: 75.3 MAX_MED: 99.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 21 ACTP: 0.67

FLAGS: 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Resmethrin
CHID: 22253 CASRN: 10453-86-8
SPID(S): TP0001413E07
M4ID: 30242432

HILL MODEL (in red):

	tp	ga	gw
val:	82.1	1.04	8
sd:	18.7	0.658	132

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	1.06	7.96	1.68	7.77
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	189.38	183.02	187.02
PROB:	0.04	0.85	0.12
RMSE:	43.73	29.23	29.23

MAX_MEAN: 73.9 MAX_MED: 94.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 21 ACTP: 0.96

FLAGS: 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: Linalool
CHID: 25502 CASRN: 78-70-6
SPID(S): EPAPLT0154A03
M4ID: 30242058

HILL MODEL (in red):

	tp	ga	gw
val:	83.9	−2.52	6.67
sd:	12.6	225	1510

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	−2.52	0.3	1.51	9.31
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	96.89	90.66	95.89
PROB:	0.04	0.89	0.07
RMSE:	82.23	47.09	52.04

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 21 ACTP: 0.96

FLAGS: 8; 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tris(1,3-dichloro-2-propyl) phosphate
CHID: 26261 CASRN: 13674-87-8
SPID(S): TP0001413C07
M4ID: 30242408

HILL MODEL (in red):

	tp	ga	gw
val:	91	1.03	8
sd:	13	0.16	42.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.8	1.04	7.98	1.72	9.84
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	194.71	181.09	185.09
PROB:	0	0.88	0.12
RMSE:	48.85	28.68	28.68

MAX_MEAN: 90.8 MAX_MED: 95.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Triphenyl phosphates isopropylated
CHID: 28880 CASRN: 68937-41-7
SPID(S): EPAPLT0169A03
M4ID: 30242177

HILL MODEL (in red):

	tp	ga	gw
val:	91.7	0.536	8
sd:	8.25	0.341	45.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.7	0.54	7.99	1.7	4.76
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.87	218.74	222.53
PROB:	0	0.87	0.13
RMSE:	54.6	33.18	32.51

MAX_MEAN: 96.6 MAX_MED: 96.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 8; 12

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Colchicine
CHID: 24845 CASRN: 64-86-8
SPID(S): TP0001411B02
M4ID: 30242199

HILL MODEL (in red):

	tp	ga	gw
val:	36.6	-0.644	7.83
sd:	12.6	5.49	353

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	49.2	-0.626	2.73	0.972	13
sd:	12.8	0.249	6.36	0.803	376

	CNST	HILL	GNLS
AIC:	110.21	109.29	108.72
PROB:	0.21	0.34	0.45
RMSE:	51.69	49.34	37.6

MAX_MEAN: 53.4 MAX_MED: 53.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 0 FITC: 24 ACTP: 0.79

FLAGS:

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): TP0001414G06
M4ID: 30242551

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	-1.78	1.34
sd:	1.03	0.13	0.417

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.9	-1.78	1.34	2.4	5.62
sd:	1.03	0.13	0.417	1080	4350

	CNST	HILL	GNLS
AIC:	737.22	96.74	100.74
PROB:	0	0.88	0.12
RMSE:	94.02	4.15	4.15

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 11; 18

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fenpyroximate (Z,E)
CHID: 32550 CASRN: 111812-58-9
SPID(S): TP0001412F08
M4ID: 30242349

HILL MODEL (in red):

	tp	ga	gw
val:	107	−2.52	0.315
sd:	7.12	0.319	0.124

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	93.8	−1.58	8	3.6	6.79
sd:	2.25	0.0612	8.24	118000	365000

	CNST	HILL	GNLS
AIC:	255.36	150.44	169.39
PROB:	0	1	0
RMSE:	89.21	8.6	10.56

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 11; 18

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pyridaben
CHID: 32573 CASRN: 96489-71-3
SPID(S): TP0001414H07
M4ID: 30242564

HILL MODEL (in red):

	tp	ga	gw
val:	105	-1.56	0.484
sd:	8.48	0.288	0.208

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	-1.56	0.484	2.67	10.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.76	172.68	176.68
PROB:	0	0.88	0.12
RMSE:	84.79	17.06	17.06

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 11; 18

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Emamectin benzoate
CHID: 34566 CASRN: 155569-91-8
SPID(S): EPAPLT0167H10
M4ID: 30242176

HILL MODEL (in red):

	tp	ga	gw
val:	97.3	-1.67	2.04
sd:	4.23	0.302	3.62

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.3	-1.67	2.04	2.6	6.92
sd:	4.23	0.302	3.62	704	4350

	CNST	HILL	GNLS
AIC:	22645.58	391.64	395.64
PROB:	0	0.88	0.12
RMSE:	90.86	57.46	57.46

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 11; 18

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tributyltin methacrylate
CHID: 35204 CASRN: 2155-70-6
SPID(S): TP0001414D04
M4ID: 30242513

HILL MODEL (in red):

	tp	ga	gw
val:	100	-1.97	0.981
sd:	0.457	0.0562	0.109

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	-1.97	0.981	3.34	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	690.03	146.87	150.87
PROB:	0	0.88	0.12
RMSE:	91.11	18.44	18.44

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 11; 18

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Cyfluthrin
CHID: 35957 CASRN: 68359-37-5
SPID(S): TP0001411E12
M4ID: 30242245

HILL MODEL (in red):

	tp	ga	gw
val:	101	-1.63	0.895
sd:	1.03	0.0469	0.105

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	-1.63	0.836	3.6	0.818
sd:	5.71	0.0573	0.21	5.55	2.86

	CNST	HILL	GNLS
AIC:	335.39	124.8	128.21
PROB:	0	0.85	0.15
RMSE:	89.68	6.05	6.07

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 11; 18

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: PharmaGSID_47330
CHID: 47330 CASRN: NOCAS_47330
SPID(S): TP0001413D01
M4ID: 30242414

HILL MODEL (in red):

	tp	ga	gw
val:	98.5	−1.79	0.3
sd:	NaN	NaN	NaN

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.9	−1.7	0.3	3	6.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	247.32	185.19	189.19
PROB:	0	0.88	0.12
RMSE:	74.76	15.47	15.49

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT−CALL: 1 FITC: 36 ACTP: 1

FLAGS: 11; 18

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-Amino-5-azotoluene
CHID: 20069 CASRN: 97-56-3
SPID(S): TP0001413E04
M4ID: 30242429

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.08	8
sd:	25.9	0.82	85.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.08	8	3.48	11
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	225.33	223.09	227.09
PROB:	0.22	0.68	0.09
RMSE:	62.12	52.97	52.97

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.78

FLAGS: 11; 7; 16

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Clorophene
CHID: 20154 CASRN: 120-32-1
SPID(S): TP0001414E06
M4ID: 30242527

HILL MODEL (in red):

	tp	ga	gw
val:	107	-0.338	0.787
sd:	7.29	0.16	0.301

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	107	-0.338	0.787	2.64	10.1
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	199.55	147.11	151.11
PROB:	0	0.88	0.12
RMSE:	74.08	15.98	15.98

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bifenthrin
CHID: 20160 CASRN: 82657-04-3
SPID(S): TP0001411B11
M4ID: 30242208

HILL MODEL (in red):

	tp	ga	gw
val:	95.9	-0.557	0.881
sd:	6.53	0.119	0.424

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	-0.436	0.405	1.97	2.83
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	223.97	161.61	164.37
PROB:	0	0.8	0.2
RMSE:	75.17	16.76	14.64

MAX_MEAN: 93.8 MAX_MED: 94.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Butylated hydroxyanisole
CHID: 20215 CASRN: 25013-16-5
SPID(S): EPAPLT0154B05
M4ID: 30242070

HILL MODEL (in red):

	tp	ga	gw
val:	103	-1.44	0.547
sd:	6.57	0.273	0.244

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-1.17	0.434	3.48	0.455
sd:	141	2.08	0.456	5.01	2.61

	CNST	HILL	GNLS
AIC:	315.49	169.98	173.81
PROB:	0	0.87	0.13
RMSE:	105.66	79.4	79.17

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Capsaicin
CHID: 20241 CASRN: 404-86-4
SPID(S): EPAPLT0154B01
M4ID: 30242066

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.809	3.33
sd:	32.5	0.373	5.43

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.809	3.33	2.12	7.42
sd:	32.7	0.373	5.43	325	3750

	CNST	HILL	GNLS
AIC:	387.89	381.87	385.87
PROB:	0.04	0.84	0.11
RMSE:	76.25	64.88	64.88

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.96

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Chlorpheniramine maleate
CHID: 20321 CASRN: 113-92-8
SPID(S): EPAPLT0167C07
M4ID: 30242152

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.14	7.99
sd:	48.2	3.46	189

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	116	1.2	6.19	1.77	2.9
sd:	971	2.15	62.2	10.3	99.4

	CNST	HILL	GNLS
AIC:	370.92	356.12	360.12
PROB:	0	0.88	0.12
RMSE:	61.69	47.6	47.6

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Clomiphene citrate (1:1)
CHID: 20337 CASRN: 50-41-9
SPID(S): TP0001411H07
M4ID: 30242276

HILL MODEL (in red):

	tp	ga	gw
val:	96.3	0.459	8
sd:	7.11	0.0676	25.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.3	0.459	8	3.03	5.61
sd:	7.11	0.0676	25.7	1440	5650

	CNST	HILL	GNLS
AIC:	215.22	185.87	189.87
PROB:	0	0.88	0.12
RMSE:	62.39	27.6	27.6

MAX_MEAN: 99.1 MAX_MED: 99.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Coumaphos
CHID: 20347 CASRN: 56-72-4
SPID(S): TP0001414D12
M4ID: 30242521

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.071	1.39
sd:	4.59	0.0647	0.261

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	0.0892	1.34	1.82	7.11
sd:	8.82	0.0909	0.307	1.28	41.5

	CNST	HILL	GNLS
AIC:	240.57	181.25	185.15
PROB:	0	0.88	0.12
RMSE:	65.9	17.55	17.5

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: p,p'-DDD
CHID: 20373 CASRN: 72-54-8
SPID(S): TP0001412B02
M4ID: 30242295

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.259	1.45
sd:	10.6	0.155	0.518

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	107	0.305	1.35	1.78	6.78
sd:	29.3	0.28	0.645	2.31	85.8

	CNST	HILL	GNLS
AIC:	226.36	195.16	199.11
PROB:	0	0.88	0.12
RMSE:	61.8	26.4	26.41

MAX_MEAN: 99.6 MAX_MED: 99.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Deltamethrin
CHID: 20381 CASRN: 52918-63-5
SPID(S): EPAPLT0169B07
M4ID: 30242179

HILL MODEL (in red):

	tp	ga	gw
val:	97.7	-0.692	3.66
sd:	2.68	0.054	1.11

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.7	-0.692	3.66	3.47	17.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	249.66	188.08	192.08
PROB:	0	0.88	0.12
RMSE:	79.94	23.34	23.34

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Diethylstilbestrol
CHID: 20465 CASRN: 56-53-1
SPID(S): TP0001414B02
M4ID: 30242487

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.84	8
sd:	24.5	0.315	11.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.3	-2.45	2.69	-2.18	9.99
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	252.04	244.32	262.04
PROB:	0.02	0.98	0
RMSE:	87.06	69.35	87.06

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.98

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 7,12-Dimethylbenz(a)anthracene
CHID: 20510 CASRN: 57-97-6
SPID(S): TP0001414A01
M4ID: 30242474

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.914	2.05
sd:	16.1	0.159	0.988

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	0.914	2.05	2.73	5.84
sd:	16.1	0.159	0.988	948	4890

	CNST	HILL	GNLS
AIC:	231.4	212.06	216.06
PROB:	0	0.88	0.12
RMSE:	55.82	34.86	34.86

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Diphenhydramine hydrochloride
CHID: 20537 CASRN: 147-24-0
SPID(S): TP0001413E08
M4ID: 30242433

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.594	2.42
sd:	8.21	0.079	1.18

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	0.594	2.42	2.68	11.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	232.02	190.11	194.11
PROB:	0	0.88	0.12
RMSE:	56.41	18.05	18.05

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: Fluoxetine hydrochloride
CHID: 20635 CASRN: 56296-78-7
SPID(S): EPAPLT0169B09
M4ID: 30242180

HILL MODEL (in red):

	tp	ga	gw
val:	98.8	-0.149	2.12
sd:	8.44	0.137	2.35

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.8	-0.149	2.12	2.66	14.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	243.08	205.75	209.75
PROB:	0	0.88	0.12
RMSE:	69.85	27.67	27.67

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Gentian Violet
CHID: 20653 CASRN: 548-62-9
SPID(S): TP0001411A02
M4ID: 30242187

HILL MODEL (in red):

	tp	ga	gw
val:	99	-0.525	8
sd:	1.99	0.0151	22.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99	-0.525	8	3.42	6.3
sd:	1.99	0.0151	22.6	44400	154000

	CNST	HILL	GNLS
AIC:	1292.77	277.7	281.7
PROB:	0	0.88	0.12
RMSE:	82.72	23.85	23.85

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Hexachlorophene
CHID: 20690 CASRN: 70-30-4
SPID(S): EPAPLT0169C05
M4ID: 30242182

HILL MODEL (in red):

	tp	ga	gw
val:	98.3	-0.895	3.26
sd:	4.33	0.0912	1.49

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.3	-0.895	3.26	3.47	8.32
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	509.28	308.92	312.92
PROB:	0	0.88	0.12
RMSE:	89.31	39.34	39.34

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4-Hexylresorcinol
CHID: 20699 CASRN: 136-77-6
SPID(S): TP0001412G05
M4ID: 30242358

HILL MODEL (in red):

	tp	ga	gw
val:	105	0.877	1.77
sd:	8.6	0.0831	0.382

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	0.877	1.77	2.93	9.55
sd:	8.6	0.0831	0.382	244000	1620000

	CNST	HILL	GNLS
AIC:	223.91	181.34	185.34
PROB:	0	0.88	0.12
RMSE:	47.99	15.73	15.73

MAX_MEAN: 99.8 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Chlorpropham
CHID: 20764 CASRN: 101-21-3
SPID(S): TP0001411A01
M4ID: 30242186

HILL MODEL (in red):

	tp	ga	gw
val:	97.8	0.942	3.4
sd:	6.86	0.0626	2.73

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.8	0.942	3.4	3.23	8.84
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	292.17	248.96	252.96
PROB:	0	0.88	0.12
RMSE:	51.15	21.67	21.67

MAX_MEAN: 97.2 MAX_MED: 97.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Nitrofen
CHID: 20970 CASRN: 1836-75-5
SPID(S): TP0001412C09
M4ID: 30242314

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.867	2.1
sd:	8.5	0.0704	0.969

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.944	1.85	1.65	17.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	214.92	172.86	176.69
PROB:	0	0.87	0.13
RMSE:	49.78	16.43	16.38

MAX_MEAN: 99.1 MAX_MED: 99.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Phenylmercuric acetate
CHID: 21150 CASRN: 62-38-4
SPID(S): TP0001412G11
M4ID: 30242364

HILL MODEL (in red):

	tp	ga	gw
val:	98.1	-0.147	4.16
sd:	2.61	0.172	4.99

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.1	-0.147	4.17	2.81	17.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	222.41	157.13	161.13
PROB:	0	0.88	0.12
RMSE:	73.71	14.98	14.98

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Reserpine
CHID: 21237 CASRN: 50-55-5
SPID(S): TP0001413C12
M4ID: 30242413

HILL MODEL (in red):

	tp	ga	gw
val:	98	0.0797	2.2
sd:	5.84	0.0968	0.924

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98	0.0797	2.2	2.68	7.94
sd:	5.84	0.0968	0.924	2200	16200

	CNST	HILL	GNLS
AIC:	229.16	182.28	186.28
PROB:	0	0.88	0.12
RMSE:	66.12	19.81	19.81

MAX_MEAN: 99.2 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bithionol
CHID: 21342 CASRN: 97-18-7
SPID(S): EPAPLT0154D10
M4ID: 30242096

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.806	8
sd:	26.4	0.595	20.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	0.836	8	1.56	17.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	242.04	235.68	239.68
PROB:	0.04	0.85	0.12
RMSE:	90.12	71.86	71.85

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.96

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tris(methylphenyl) phosphate
CHID: 21391 CASRN: 1330-78-5
SPID(S): EPAPLT0169C01
M4ID: 30242181

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.436	3.36
sd:	9.86	0.0881	3.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	0.436	3.36	2.25	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	133.85	116.07	120.07
PROB:	0	0.88	0.12
RMSE:	56.96	21.56	21.56

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Ziram
CHID: 21464 CASRN: 137-30-4
SPID(S): TP0001412G02
M4ID: 30242355

HILL MODEL (in red):

	tp	ga	gw
val:	97.8	1.11	8
sd:	12.4	1.23	86

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.9	1.11	8	2.3	5.04
sd:	69.1	1.27	88.3	352	2540

	CNST	HILL	GNLS
AIC:	215.46	202.1	206.1
PROB:	0	0.88	0.12
RMSE:	50.26	32	32

MAX_MEAN: 97.8 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 4-(2-Methylbutan-2-yl)phenol
CHID: 21771 CASRN: 80-46-6
SPID(S): TP0001414F01
M4ID: 30242534

HILL MODEL (in red):

	tp	ga	gw
val:	102	-0.525	0.732
sd:	12.3	0.246	0.327

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	-0.525	0.732	3.6	11
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	216.17	189.64	193.64
PROB:	0	0.88	0.12
RMSE:	88.16	76.18	76.18

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1-Decanol
CHID: 21946 CASRN: 112-30-1
SPID(S): TP0001414F03
M4ID: 30242536

HILL MODEL (in red):

	tp	ga	gw
val:	93.4	0.987	8
sd:	14.2	0.187	110

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	93.4	0.987	8	2.92	11.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	221.6	207.84	211.84
PROB:	0	0.88	0.12
RMSE:	56.09	37.75	37.75

MAX_MEAN: 93.4 MAX_MED: 95.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tributyl phosphate
CHID: 21986 CASRN: 126-73-8
SPID(S): TP0001412A02
M4ID: 30242283

HILL MODEL (in red):

	tp	ga	gw
val:	107	0.64	1.35
sd:	21.5	0.237	1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.73	1.3	1.65	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.15	196.16	199.99
PROB:	0	0.87	0.13
RMSE:	62.93	33.38	33.22

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: EPN
CHID: 22174 CASRN: 2104-64-5
SPID(S): TP0001413D11
M4ID: 30242424

HILL MODEL (in red):

	tp	ga	gw
val:	96.4	1.15	7.98
sd:	12.6	3.98	213

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.4	1.15	7.91	2.14	10.4
sd:	12	2.77	146	853	16600

	CNST	HILL	GNLS
AIC:	223.27	207.55	211.55
PROB:	0	0.88	0.12
RMSE:	47.86	30.87	30.87

MAX_MEAN: 96.3 MAX_MED: 96.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4-Octylphenol
CHID: 22312 CASRN: 1806-26-4
SPID(S): TP0001411C11
M4ID: 30242220

HILL MODEL (in red):

	tp	ga	gw
val:	97.7	0.437	8
sd:	6.13	0.134	26.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.7	0.437	8	3.03	5.12
sd:	6.13	0.141	27.8	712	2550

	CNST	HILL	GNLS
AIC:	213.26	174.07	178.07
PROB:	0	0.88	0.12
RMSE:	59.6	18.78	18.78

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane
CHID: 22325 CASRN: 2971-36-0
SPID(S): TP0001411C04
M4ID: 30242213

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.428	1.7
sd:	5.44	0.0724	0.377

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	0.428	1.7	2.14	17.4
sd:	5.44	0.0724	0.377	1890	61400

	CNST	HILL	GNLS
AIC:	214.02	163.47	167.47
PROB:	0	0.88	0.12
RMSE:	60.78	18.68	18.68

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4-(Butan-2-yl)phenol
CHID: 22332 CASRN: 99-71-8
SPID(S): TP0001413F10
M4ID: 30242447

HILL MODEL (in red):

	tp	ga	gw
val:	97.9	1.07	8
sd:	10.6	0.556	60.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.9	1.07	8	2.54	11.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	220.44	202.33	206.33
PROB:	0	0.88	0.12
RMSE:	44.56	23.34	23.34

MAX_MEAN: 97.9 MAX_MED: 98.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol
CHID: 22360 CASRN: 140-66-9
SPID(S): TP0001414E03
M4ID: 30242524

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.71	2.4
sd:	17.7	0.19	1.91

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.802	1.99	1.71	6.89
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	207.74	195.07	199.01
PROB:	0	0.88	0.12
RMSE:	68.79	46.8	46.75

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Diisobutyl phthalate
CHID: 22522 CASRN: 84-69-5
SPID(S): TP0001412B11
M4ID: 30242304

HILL MODEL (in red):

	tp	ga	gw
val:	98	0.551	1.86
sd:	14.8	0.182	1.12

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98	0.551	1.86	2.72	14.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	234.86	211.03	215.03
PROB:	0	0.88	0.12
RMSE:	58.34	31.37	31.37

MAX_MEAN: 99.8 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Celecoxib
CHID: 22777 CASRN: 169590-42-5
SPID(S): TP0001413G06
M4ID: 30242455

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.622	1.83
sd:	9.56	0.0848	0.716

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	0.622	1.83	2.65	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.73	176.26	180.26
PROB:	0	0.88	0.12
RMSE:	51.43	17.59	17.59

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Mifepristone
CHID: 23322 CASRN: 84371-65-3
SPID(S): EPAPLT0167D09
M4ID: 30242158

HILL MODEL (in red):

	tp	ga	gw
val:	99.1	0.417	2.74
sd:	7.49	0.0872	1.84

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.1	0.417	2.74	2.48	15.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	371.66	328.97	332.97
PROB:	0	0.88	0.12
RMSE:	73.28	44.16	44.16

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pentamidine isethionate
CHID: 23796 CASRN: 140-64-7
SPID(S): TP0001414C04
M4ID: 30242501

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.01	8
sd:	13.6	0.583	79.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	1.01	7.95	1.72	14.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	695.81	672.43	676.43
PROB:	0	0.88	0.12
RMSE:	70.63	59.68	59.68

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Abamectin
CHID: 23892 CASRN: 71751-41-2
SPID(S): TP0001414B08
M4ID: 30242493

HILL MODEL (in red):

	tp	ga	gw
val:	99.4	-2.55	2.07
sd:	1.66	0.0579	0.718

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.4	-2.55	2.07	2.74	6.73
sd:	1.66	0.0579	0.718	812	4780

	CNST	HILL	GNLS
AIC:	1670.05	348.52	352.52
PROB:	0	0.88	0.12
RMSE:	79.3	18	18

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Cypermethrin
CHID: 23998 CASRN: 52315-07-8
SPID(S): TP0001413H11
M4ID: 30242472

HILL MODEL (in red):

	tp	ga	gw
val:	97.2	-0.0822	1.29
sd:	7.24	0.115	0.399

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.2	-0.0822	1.29	2.21	17.9
sd:	7.24	0.115	0.399	7800	229000

	CNST	HILL	GNLS
AIC:	202.85	162.14	166.14
PROB:	0	0.88	0.12
RMSE:	60.01	18.35	18.35

MAX_MEAN: 98.3 MAX_MED: 98.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Difenzoquat metilsulfate
CHID: 24048 CASRN: 43222-48-6
SPID(S): TP0001413A12
M4ID: 30242389

HILL MODEL (in red):

	tp	ga	gw
val:	92.8	0.008	8
sd:	6.13	0.033	23.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	92.8	0.00799	8	3.58	11.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	238.22	194.34	198.34
PROB:	0	0.88	0.12
RMSE:	63.14	19.96	19.96

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Ethion
CHID: 24086 CASRN: 563-12-2
SPID(S): TP0001411G07
M4ID: 30242264

HILL MODEL (in red):

	tp	ga	gw
val:	94.2	1.09	8
sd:	7.24	0.779	67.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	94.2	1.09	7.97	1.99	10.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	212.08	186.38	190.38
PROB:	0	0.88	0.12
RMSE:	39.49	16.11	16.11

MAX_MEAN: 94.2 MAX_MED: 93 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fenamiphos
CHID: 24102 CASRN: 22224-92-6
SPID(S): TP0001414B10
M4ID: 30242495

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.03	8
sd:	12.2	0.33	84.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	1.03	7.95	1.83	7.84
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.67	208.44	212.44
PROB:	0	0.88	0.12
RMSE:	48.77	27.06	27.06

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Oryzalin
CHID: 24238 CASRN: 19044-88-3
SPID(S): TP0001411C03
M4ID: 30242212

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.477	1.84
sd:	7.03	0.0699	0.703

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.58	1.35	1.65	17.4
sd:	46.2	0.303	0.887	0.0263	23.8

	CNST	HILL	GNLS
AIC:	214.48	170.21	173.32
PROB:	0	0.83	0.17
RMSE:	61.51	19.12	19.38

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Phosalone
CHID: 24259 CASRN: 2310-17-0
SPID(S): TP0001412H06
M4ID: 30242371

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.09	8
sd:	18.8	1.07	94.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	1.09	7.93	1.8	9.17
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	226.04	219.44	223.44
PROB:	0.03	0.85	0.12
RMSE:	63.29	49.8	49.8

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.97

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Propargite
CHID: 24276 CASRN: 2312-35-8
SPID(S): TP0001412C03
M4ID: 30242308

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.02	8
sd:	15.6	0.0989	34.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.02	8	2.51	13.2
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	233.86	224.32	228.32
PROB:	0.01	0.87	0.12
RMSE:	57.93	46.48	46.48

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Hexythiazox
CHID: 24299 CASRN: 78587-05-0
SPID(S): TP0001413H07
M4ID: 30242468

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.922	2.17
sd:	4.09	0.0394	0.439

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	0.926	2.16	2.7	1.89
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	199.86	134.33	138.33
PROB:	0	0.88	0.12
RMSE:	46.74	6.67	6.67

MAX_MEAN: 99.7 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: Tri-allate
CHID: 24344 CASRN: 2303-17-5
SPID(S): EPAPLT0167F05
M4ID: 30242165

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.556	1.57
sd:	26.7	0.31	1.29

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	0.556	1.57	2.09	12
sd:	26.7	0.31	1.29	1460	28500

	CNST	HILL	GNLS
AIC:	211.76	196.9	200.9
PROB:	0	0.88	0.12
RMSE:	57.58	35.73	35.73

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: tert-Butylphenyl diphenyl phosphate
CHID: 24701 CASRN: 56803-37-3
SPID(S): EPAPLT0169B03
M4ID: 30242178

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.121	1.69
sd:	16.1	0.219	1.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	108	0.158	1.56	2.73	0.901
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	175.55	159.43	163.42
PROB:	0	0.88	0.12
RMSE:	71.84	37.14	37.12

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1,3-Diphenylguanidine
CHID: 25178 CASRN: 102-06-7
SPID(S): TP0001412D12
M4ID: 30242329

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.454	1.22
sd:	9.48	0.128	0.361

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	0.454	1.22	2.52	11.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	232.69	182.24	186.24
PROB:	0	0.88	0.12
RMSE:	56.57	14.86	14.86

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-Ethylhexyl diphenyl phosphate
CHID: 25300 CASRN: 1241-94-7
SPID(S): EPAPLT0169D05
M4ID: 30242183

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.978	8
sd:	11	0.0868	26.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	0.979	8	1.7	8.77
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.98	208.27	212.27
PROB:	0	0.88	0.12
RMSE:	50.23	31.04	31.04

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Octhilinone
CHID: 25805 CASRN: 26530-20-1
SPID(S): TP0001411D10
M4ID: 30242231

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.889	8
sd:	13.5	0.324	22.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.889	8	1.98	8.87
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	208.45	185.37	189.37
PROB:	0	0.88	0.12
RMSE:	53.62	24.18	24.18

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-Tert-Butyl-5-methylphenol
CHID: 26529 CASRN: 88-60-8
SPID(S): TP0001412C10
M4ID: 30242315

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.02	8
sd:	14	0.104	32.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.02	8	2.82	8.35
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	200.76	187.29	191.29
PROB:	0	0.88	0.12
RMSE:	44.37	26.01	26.01

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 1-Dodecanol
CHID: 26918 CASRN: 112-53-8
SPID(S): TP0001412A03
M4ID: 30242284

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	1.06	8
sd:	17	0.474	63.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.06	8	2.31	7.68
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	231.51	222.37	226.37
PROB:	0.01	0.87	0.12
RMSE:	53.88	37.53	37.53

MAX_MEAN: 99.9 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 2,4-Di-tert-pentylphenol
CHID: 26974 CASRN: 120-95-6
SPID(S): TP0001413A08
M4ID: 30242385

HILL MODEL (in red):

	tp	ga	gw
val:	95.7	0.411	4.18
sd:	5.79	0.0781	4.13

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	95.7	0.411	4.18	2.47	16.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	232.22	190.62	194.62
PROB:	0	0.88	0.12
RMSE:	56.89	19.88	19.88

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): EPAPLT0167G09
M4ID: 30242170

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	-1.35	3.56
sd:	0.184	0.0056	0.0791

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.9	-1.35	3.56	3.43	17.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	1338.71	124.18	128.18
PROB:	0	0.88	0.12
RMSE:	91.36	17.44	17.44

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 3-Iodo-2-propynyl-N-butylcarbamate
CHID: 28038 CASRN: 55406-53-6
SPID(S): TP0001413G11
M4ID: 30242460

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.87	3.38
sd:	7.87	0.108	2.52

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.87	3.38	2.33	12.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.17	192.96	196.96
PROB:	0	0.88	0.12
RMSE:	49.61	20.39	20.39

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4-Nonylphenol, branched
CHID: 29055 CASRN: 84852-15-3
SPID(S): TP0001413H06
M4ID: 30242467

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.657	2.33
sd:	9.57	0.0735	0.692

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	0.657	2.33	2.66	10.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	164.15	132.57	136.57
PROB:	0	0.88	0.12
RMSE:	52.62	18.56	18.56

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol
CHID: 29241 CASRN: 2772-45-4
SPID(S): TP0001411B05
M4ID: 30242202

HILL MODEL (in red):

	tp	ga	gw
val:	97.8	0.81	3.53
sd:	6.85	0.079	1.16

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.8	0.81	3.53	2.48	11.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	216.49	177.18	181.18
PROB:	0	0.88	0.12
RMSE:	51.43	16.59	16.59

MAX_MEAN: 97.6 MAX_MED: 98.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Clotrimazole
CHID: 29871 CASRN: 23593-75-1
SPID(S): TP0001411E01
M4ID: 30242234

HILL MODEL (in red):

	tp	ga	gw
val:	99.2	0.479	8
sd:	6.1	0.0218	44.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.2	0.479	8	3.6	5.69
sd:	6.1	0.0218	44.5	148000	423000

	CNST	HILL	GNLS
AIC:	182.02	150.31	154.31
PROB:	0	0.88	0.12
RMSE:	63.09	21.42	21.42

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Ketoconazole
CHID: 29879 CASRN: 65277-42-1
SPID(S): TP0001413H04
M4ID: 30242465

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.06	8
sd:	12.2	0.451	65.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.06	8	1.81	12.1
sd:	83	0.453	64.4	2.86	191

	CNST	HILL	GNLS
AIC:	445.52	422.46	426.46
PROB:	0	0.88	0.12
RMSE:	51.94	37.18	37.18

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dipentyl phthalate
CHID: 31131 CASRN: 131-18-0
SPID(S): TP0001411B10
M4ID: 30242207

HILL MODEL (in red):

	tp	ga	gw
val:	97.4	0.303	1.94
sd:	8.45	0.113	0.579

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.4	0.303	1.94	2.1	13.8
sd:	8.45	0.113	0.579	179	4940

	CNST	HILL	GNLS
AIC:	208.38	169.35	173.35
PROB:	0	0.88	0.12
RMSE:	53.81	16.99	16.99

MAX_MEAN: 99.8 MAX_MED: 99.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tebuconazole
CHID: 32113 CASRN: 107534-96-3
SPID(S): TP0001411F05
M4ID: 30242250

HILL MODEL (in red):

	tp	ga	gw
val:	98.7	0.665	2.35
sd:	14.2	0.15	1.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.7	0.665	2.35	2.58	12.6
sd:	14.2	0.15	1.1	267000	3570000

	CNST	HILL	GNLS
AIC:	143.1	127.12	131.12
PROB:	0	0.88	0.12
RMSE:	39.62	16.3	16.3

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bensulide
CHID: 32329 CASRN: 741-58-2
SPID(S): TP0001414B05
M4ID: 30242490

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	0.702	4.54
sd:	13.5	0.241	4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.8	0.702	4.54	2.05	12.6
sd:	13.5	0.241	4	155	4370

	CNST	HILL	GNLS
AIC:	238.35	216.24	220.24
PROB:	0	0.88	0.12
RMSE:	63.38	35.85	35.85

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Cycloate
CHID: 32356 CASRN: 1134-23-2
SPID(S): TP0001412B06
M4ID: 30242299

HILL MODEL (in red):

	tp	ga	gw
val:	93.6	0.509	8
sd:	10.6	0.321	77.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	93.6	0.509	8	3.39	16
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	197.29	179.4	183.4
PROB:	0	0.88	0.12
RMSE:	52.86	26.98	26.98

MAX_MEAN: 96.6 MAX_MED: 97.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Difenoconazole
CHID: 32372 CASRN: 119446-68-3
SPID(S): TP0001414H12
M4ID: 30242569

HILL MODEL (in red):

	tp	ga	gw
val:	98.5	0.196	1.63
sd:	8.53	0.129	0.696

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.5	0.196	1.63	2.78	16.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	181.69	146.23	150.23
PROB:	0	0.88	0.12
RMSE:	62.47	19.85	19.85

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fenarimol
CHID: 32390 CASRN: 60168-88-9
SPID(S): TP0001412C01
M4ID: 30242306

HILL MODEL (in red):

	tp	ga	gw
val:	105	-0.169	1.13
sd:	5.68	0.112	0.363

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-0.0446	0.952	2.57	0.788
sd:	29.2	0.226	0.349	1.17	1.23

	CNST	HILL	GNLS
AIC:	243.39	179.91	182.44
PROB:	0	0.78	0.22
RMSE:	70.33	14.45	13.93

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Triclosan
CHID: 32498 CASRN: 3380-34-5
SPID(S): TP0001413F01
M4ID: 30242438

HILL MODEL (in red):

	tp	ga	gw
val:	98.6	0.0604	2.32
sd:	4.84	0.0684	1.07

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.6	0.0604	2.32	3.12	16.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	197.45	151.41	155.41
PROB:	0	0.88	0.12
RMSE:	70.18	17.18	17.18

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Triflumizole
CHID: 32500 CASRN: 68694-11-1
SPID(S): TP0001414G11
M4ID: 30242556

HILL MODEL (in red):

	tp	ga	gw
val:	104	-0.362	0.818
sd:	6.68	0.147	0.193

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	113	-0.25	0.725	1.66	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	244.28	183.12	186.51
PROB:	0	0.84	0.16
RMSE:	71.15	16.21	16

MAX_MEAN: 99.2 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Azoxystrobin
CHID: 32520 CASRN: 131860-33-8
SPID(S): TP0001413C01
M4ID: 30242402

HILL MODEL (in red):

	tp	ga	gw
val:	102	0.782	1.63
sd:	15.3	0.173	0.709

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	0.782	1.63	2.63	14.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	179.46	161.08	165.08
PROB:	0	0.88	0.12
RMSE:	44.94	22.88	22.88

MAX_MEAN: 97.4 MAX_MED: 97.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Didecyldimethylammonium chloride
CHID: 32537 CASRN: 7173-51-5
SPID(S): TP0001411H09
M4ID: 30242278

HILL MODEL (in red):

	tp	ga	gw
val:	98.1	0.418	8
sd:	8.14	0.139	18

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.1	0.418	8	3.23	12.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	242.72	212.82	216.82
PROB:	0	0.88	0.12
RMSE:	69.14	35.59	35.59

MAX_MEAN: 99.8 MAX_MED: 99.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fluazinam
CHID: 32551 CASRN: 79622-59-6
SPID(S): TP0001412A04
M4ID: 30242285

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.555	5.9
sd:	3.22	0.248	46.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	-0.555	5.89	3.59	5.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	516.5	175.23	179.23
PROB:	0	0.88	0.12
RMSE:	79.88	17.5	17.5

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Flufenacet
CHID: 32552 CASRN: 142459-58-3
SPID(S): TP0001414A07
M4ID: 30242480

HILL MODEL (in red):

	tp	ga	gw
val:	99.7	0.558	1.69
sd:	8.23	0.103	0.459

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.7	0.558	1.69	2.56	12.8
sd:	8.23	0.103	0.459	64200	860000

	CNST	HILL	GNLS
AIC:	231.37	187.46	191.46
PROB:	0	0.88	0.12
RMSE:	54.86	19.18	19.18

MAX_MEAN: 99.7 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: ..-Cyhalothrin
CHID: 32559 CASRN: 91465-08-6
SPID(S): EPAPLT0167H06
M4ID: 30242174

HILL MODEL (in red):

	tp	ga	gw
val:	105	-1.36	0.593
sd:	6.79	0.209	0.208

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-1.13	0.47	2.8	0.647
sd:	42	0.676	0.246	1.96	1.29

	CNST	HILL	GNLS
AIC:	179.85	134.35	137.55
PROB:	0	0.83	0.17
RMSE:	81.93	24.33	23.9

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tefluthrin
CHID: 32577 CASRN: 79538-32-2
SPID(S): TP0001413D10
M4ID: 30242423

HILL MODEL (in red):

	tp	ga	gw
val:	104	-1.02	0.713
sd:	4.05	0.113	0.151

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	-1.02	0.713	3.48	7.56
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	239.85	166.7	170.7
PROB:	0	0.88	0.12
RMSE:	80.48	15.43	15.43

MAX_MEAN: 99.8 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Trifloxystrobin
CHID: 32580 CASRN: 141517-21-7
SPID(S): TP0001414D11
M4ID: 30242520

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.787	1.45
sd:	4	0.0836	0.604

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	-0.787	1.45	3.45	6.43
sd:	4	0.0836	0.604	151000	591000

	CNST	HILL	GNLS
AIC:	237.54	191.23	195.23
PROB:	0	0.88	0.12
RMSE:	79.28	40.13	40.13

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pyriproxyfen
CHID: 32640 CASRN: 95737-68-1
SPID(S): TP0001411C01
M4ID: 30242210

HILL MODEL (in red):

	tp	ga	gw
val:	97.7	1.02	7.96
sd:	7.67	0.286	96.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.8	1.02	7.94	2.7	3.38
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	209.58	184.01	188.01
PROB:	0	0.88	0.12
RMSE:	45.57	20.08	20.08

MAX_MEAN: 97.7 MAX_MED: 97.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tamoxifen
CHID: 34187 CASRN: 10540-29-1
SPID(S): TP0001412F09
M4ID: 30242350

HILL MODEL (in red):

	tp	ga	gw
val:	99.1	0.677	8
sd:	6.2	0.0935	33.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.1	0.677	8	3.2	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	219.76	186.24	190.24
PROB:	0	0.88	0.12
RMSE:	45.25	18.07	18.07

MAX_MEAN: 99.1 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Denatonium saccharide
CHID: 34361 CASRN: 90823-38-4
SPID(S): EPAPLT0154H02
M4ID: 30242128

HILL MODEL (in red):

	tp	ga	gw
val:	106	-0.7	0.588
sd:	11.3	0.363	0.228

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-0.473	0.541	1.53	17.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	97.18	83.24	86.74
PROB:	0	0.85	0.15
RMSE:	83.7	43.82	43.49

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Buprofezin
CHID: 34401 CASRN: 69327-76-0
SPID(S): TP0001412H02
M4ID: 30242367

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.57	1.54
sd:	6	0.0859	0.39

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	0.57	1.54	2.47	11.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	210.63	153.86	157.86
PROB:	0	0.88	0.12
RMSE:	57.07	11.45	11.45

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Emamectin benzoate
CHID: 34566 CASRN: 155569-91-8
SPID(S): TP0001413H03
M4ID: 30242464

HILL MODEL (in red):

	tp	ga	gw
val:	101	−2.32	1.23
sd:	3.62	0.153	0.33

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	−1.79	4.57	3.18	2.47
sd:	7.47	0.15	2.83	13300	21400

	CNST	HILL	GNLS
AIC:	925.28	418.07	424.31
PROB:	0	0.96	0.04
RMSE:	84.92	48.17	41.19

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Etoxazole
CHID: 34586 CASRN: 153233-91-1
SPID(S): TP0001411E02
M4ID: 30242235

HILL MODEL (in red):

	tp	ga	gw
val:	97.2	0.495	8
sd:	6.47	0.0653	25.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.2	0.495	8	2.56	10.4
sd:	6.47	0.0654	25.7	7370	80300

	CNST	HILL	GNLS
AIC:	165.14	138.5	142.5
PROB:	0	0.88	0.12
RMSE:	54.74	19.26	19.26

MAX_MEAN: 99.8 MAX_MED: 99.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fenamidone
CHID: 34590 CASRN: 161326-34-7
SPID(S): EPAPLT0167E02
M4ID: 30242160

HILL MODEL (in red):

	tp	ga	gw
val:	96.1	0.568	2.07
sd:	27.2	0.295	2.21

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.1	0.568	2.07	3.27	12.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	401.76	373.52	377.52
PROB:	0	0.88	0.12
RMSE:	59.28	39.48	39.48

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fipronil
CHID: 34609 CASRN: 120068-37-3
SPID(S): EPAPLT0167B08
M4ID: 30242145

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.942	8
sd:	16.1	0.149	19.3

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.942	8	2.55	13.4
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	176.66	164.13	168.13
PROB:	0	0.88	0.12
RMSE:	53.83	30.9	30.9

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fipronil
CHID: 34609 CASRN: 120068-37-3
SPID(S): TP0001412H03
M4ID: 30242368

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.08	8
sd:	22.3	0.881	90.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.08	7.94	2.59	3.71
sd:	135	0.875	87.8	1460	5470

	CNST	HILL	GNLS
AIC:	233.59	229.51	233.51
PROB:	0.1	0.79	0.11
RMSE:	79.09	68.6	68.6

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.9

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tetraconazole
CHID: 34956 CASRN: 112281-77-3
SPID(S): TP0001414B07
M4ID: 30242492

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.81	3.44
sd:	16.9	0.171	2.08

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.81	3.44	2.76	5.91
sd:	16.9	0.171	2.08	1980	10200

	CNST	HILL	GNLS
AIC:	218.12	203.04	207.04
PROB:	0	0.88	0.12
RMSE:	52.25	30.2	30.2

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Cyfluthrin
CHID: 35957 CASRN: 68359-37-5
SPID(S): EPAPLT0167F10
M4ID: 30242168

HILL MODEL (in red):

	tp	ga	gw
val:	98.1	-1.01	1.75
sd:	1.61	0.0577	0.315

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.1	-1.01	1.75	3.46	12.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	350.57	226.22	230.22
PROB:	0	0.88	0.12
RMSE:	85.14	16.6	16.6

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4-Hydroxytamoxifen
CHID: 37094 CASRN: 68392-35-8
SPID(S): TP0001411H06
M4ID: 30242275

HILL MODEL (in red):

	tp	ga	gw
val:	99.3	0.862	8
sd:	14.8	0.554	52.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.4	0.862	8	1.87	7.52
sd:	47.5	0.568	53.3	42	802

	CNST	HILL	GNLS
AIC:	232	221.33	225.33
PROB:	0	0.88	0.12
RMSE:	58.59	43.97	43.97

MAX_MEAN: 99.3 MAX_MED: 99.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: tau-Fluvalinate
CHID: 37555 CASRN: 102851-06-9
SPID(S): EPAPLT0167G07
M4ID: 30242169

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.32	4.94
sd:	2.04	0.0675	1.48

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	-0.32	4.94	2.61	10.5
sd:	2.04	0.0675	1.48	116000	689000

	CNST	HILL	GNLS
AIC:	242.28	174.85	178.85
PROB:	0	0.88	0.12
RMSE:	77.51	24.49	24.49

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Basic Blue 7
CHID: 38888 CASRN: 2390-60-5
SPID(S): EPAPLT0154G02
M4ID: 30242118

HILL MODEL (in red):

	tp	ga	gw
val:	100	-0.516	8
sd:	1.9	0.0306	28.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	-0.516	8	2.33	6.46
sd:	1.91	0.0308	28.7	334	2530

	CNST	HILL	GNLS
AIC:	991.24	167.61	171.61
PROB:	0	0.88	0.12
RMSE:	82.16	20.59	20.59

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Niclosamide
CHID: 40362 CASRN: 50-65-7
SPID(S): TP0001413D04
M4ID: 30242417

HILL MODEL (in red):

	tp	ga	gw
val:	101	-1.09	1.32
sd:	1.7	0.0473	0.146

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	-1.09	1.32	2.57	7.61
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	791.46	308.43	312.43
PROB:	0	0.88	0.12
RMSE:	80.79	12.2	12.2

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Octyl gallate
CHID: 40713 CASRN: 1034-01-1
SPID(S): TP0001413F06
M4ID: 30242443

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.528	3.12
sd:	7.36	0.0816	2.57

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	0.528	3.12	2.47	13.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	220.53	186.08	190.08
PROB:	0	0.88	0.12
RMSE:	56.14	22.39	22.39

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: alpha-Cypermethrin
CHID: 41201 CASRN: 67375-30-8
SPID(S): EPAPLT0167F02
M4ID: 30242164

HILL MODEL (in red):

	tp	ga	gw
val:	104	-0.77	0.579
sd:	18.4	0.386	0.454

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	-0.77	0.579	2.96	10.8
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	334.66	287.96	291.96
PROB:	0	0.88	0.12
RMSE:	83.1	46.94	46.93

MAX_MEAN: 98.6 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: N-Dodecanoyl-N-methylglycine
CHID: 42011 CASRN: 97-78-9
SPID(S): EPAPLT0154F09
M4ID: 30242115

HILL MODEL (in red):

	tp	ga	gw
val:	96.2	1.13	7.97
sd:	47.1	4.2	261

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.3	1.13	7.98	3.14	3.86
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	230.27	220.27	224.27
PROB:	0.01	0.88	0.12
RMSE:	54.41	39.98	39.98

MAX_MEAN: 96.1 MAX_MED: 99 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Mepanipyrim
CHID: 42121 CASRN: 110235-47-7
SPID(S): TP0001411D05
M4ID: 30242226

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.419	1.6
sd:	5.42	0.0621	0.426

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.531	1.25	1.72	6.84
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	234.02	174.7	177.46
PROB:	0	0.8	0.2
RMSE:	58.43	13.39	13.23

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: CP-122721
CHID: 47251 CASRN: 145742-28-5
SPID(S): TP0001414E08
M4ID: 30242529

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.208	3.3
sd:	7.56	0.134	1.66

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.208	3.3	2.64	6.59
sd:	7.56	0.134	1.66	3330	21200

	CNST	HILL	GNLS
AIC:	232.13	200.63	204.63
PROB:	0	0.88	0.12
RMSE:	70.85	33.23	33.23

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Enadoline
CHID: 47258 CASRN: 124378-77-4
SPID(S): TP0001413C11
M4ID: 30242412

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.938	8
sd:	15.4	0.257	32.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	119	0.967	7.51	1.64	17.7
sd:	1510	1.91	39.6	0.0866	843

	CNST	HILL	GNLS
AIC:	189.85	174.18	178.18
PROB:	0	0.88	0.12
RMSE:	57.08	32.7	32.7

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: PD 0343701
CHID: 47271 CASRN: 676116-04-4
SPID(S): TP0001412D11
M4ID: 30242328

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.925	8
sd:	12.2	0.165	16.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.925	8	3.3	2.36
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	232.92	209.56	213.56
PROB:	0	0.88	0.12
RMSE:	56.11	28.44	28.44

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: CP-728663
CHID: 47283 CASRN: 368832-42-2
SPID(S): TP0001412A11
M4ID: 30242292

HILL MODEL (in red):

	tp	ga	gw
val:	96.1	0.517	8
sd:	10.5	0.192	37.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	96.1	0.517	8	2.34	9.28
sd:	10.5	0.192	37.1	264	3330

	CNST	HILL	GNLS
AIC:	239.94	219.38	223.38
PROB:	0	0.88	0.12
RMSE:	64.9	37.69	37.69

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: UK-333747
CHID: 47287 CASRN: 197077-55-7
SPID(S): TP0001411G04
M4ID: 30242261

HILL MODEL (in red):

	tp	ga	gw
val:	99.9	0.81	1.97
sd:	27.6	0.252	1.12

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.9	0.81	1.97	2.11	13.2
sd:	27.6	0.252	1.12	406	10500

	CNST	HILL	GNLS
AIC:	205.07	196.23	200.23
PROB:	0.01	0.87	0.12
RMSE:	63.66	46.29	46.29

MAX_MEAN: 98.6 MAX_MED: 98.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: UK-337312
CHID: 47288 CASRN: 203942-49-8
SPID(S): TP0001414D10
M4ID: 30242519

HILL MODEL (in red):

	tp	ga	gw
val:	101	-0.592	0.934
sd:	8.44	0.193	0.394

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	101	-0.592	0.934	2.62	6.8
sd:	8.44	0.193	0.394	878	5850

	CNST	HILL	GNLS
AIC:	237.58	199.18	203.18
PROB:	0	0.88	0.12
RMSE:	79.33	44.07	44.07

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: UK-416244
CHID: 47290 CASRN: 402910-27-4
SPID(S): TP0001414C09
M4ID: 30242506

HILL MODEL (in red):

	tp	ga	gw
val:	100	1.09	8
sd:	17.2	0.986	85.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	1.09	7.95	2.08	10.6
sd:	46.1	0.955	81.8	1300	26200

	CNST	HILL	GNLS
AIC:	224.14	216.57	220.57
PROB:	0.02	0.86	0.12
RMSE:	60.45	47.8	47.8

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.98

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SB236057A
CHID: 47320 CASRN: 180084-01-9
SPID(S): TP0001412C04
M4ID: 30242309

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.869	8
sd:	17.5	0.205	17.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.869	8	2.3	11.2
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.51	226.82	230.82
PROB:	0	0.88	0.12
RMSE:	67.03	46.29	46.29

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: MK-274
CHID: 47328 CASRN: NOCAS_47328
SPID(S): TP0001413C05
M4ID: 30242406

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.798	8
sd:	16.5	0.356	11.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.913	8	1.65	13.6
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	243.17	228.13	232.11
PROB:	0	0.88	0.12
RMSE:	69.49	44.44	44.42

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: HMR1426
CHID: 47338 CASRN: 262376-75-0
SPID(S): TP0001411G05
M4ID: 30242262

HILL MODEL (in red):

	tp	ga	gw
val:	103	0.885	2.08
sd:	14.5	0.109	0.697

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	0.885	2.08	2.13	12.9
sd:	14.5	0.109	0.697	647	15800

	CNST	HILL	GNLS
AIC:	189.42	167.13	171.13
PROB:	0	0.88	0.12
RMSE:	36.44	15.34	15.34

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SR144190
CHID: 47339 CASRN: 181640-09-5
SPID(S): TP0001411A03
M4ID: 30242188

HILL MODEL (in red):

	tp	ga	gw
val:	104	0.5	1.27
sd:	15.1	0.193	0.496

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	104	0.501	1.27	2.21	9.96
sd:	15.1	0.193	0.496	371	6040

	CNST	HILL	GNLS
AIC:	269.91	233.42	237.42
PROB:	0	0.88	0.12
RMSE:	60.35	26.95	26.95

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SSR146977
CHID: 47341 CASRN: 264618-44-2
SPID(S): TP0001414D08
M4ID: 30242517

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.286	8
sd:	30.2	0.0851	17.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	91.4	-1.45	8	-1.2	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	214.69	211.97	224.8
PROB:	0.2	0.79	0
RMSE:	80.46	65.32	80.7

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 0.8

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SSR 241586 HCl
CHID: 47353 CASRN: NOCAS_47353
SPID(S): TP0001411F01
M4ID: 30242246

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.492	2.88
sd:	5.15	0.0538	0.606

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.492	2.88	3.13	14.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	227.54	174.13	178.13
PROB:	0	0.88	0.12
RMSE:	52.3	13.47	13.47

MAX_MEAN: 99.7 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Volinanserin
CHID: 47363 CASRN: 139290-65-6
SPID(S): TP0001414E01
M4ID: 30242522

HILL MODEL (in red):

	tp	ga	gw
val:	97.3	0.461	8
sd:	7.55	0.0411	16.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	97.3	0.461	8	2.08	17.8
sd:	7.55	0.0412	16.5	751	27500

	CNST	HILL	GNLS
AIC:	227.47	195.39	199.39
PROB:	0	0.88	0.12
RMSE:	63.31	26.61	26.61

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SSR 103800
CHID: 47364 CASRN: 1075752-90-7
SPID(S): TP0001412A10
M4ID: 30242291

HILL MODEL (in red):

	tp	ga	gw
val:	99.4	0.334	2.2
sd:	7.84	0.0933	0.747

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.4	0.334	2.2	3.48	4.84
sd:	7.84	0.0933	0.747	10700	27500

	CNST	HILL	GNLS
AIC:	209.48	172.51	176.51
PROB:	0	0.88	0.12
RMSE:	54.94	17.54	17.54

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: AVE5638
CHID: 47371 CASRN: 725228-45-5
SPID(S): TP0001413B11
M4ID: 30242400

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.916	8
sd:	7.37	0.301	28.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.916	8	2.03	7.17
sd:	116	0.434	29.1	102	1470

	CNST	HILL	GNLS
AIC:	205.92	174.01	178.01
PROB:	0	0.88	0.12
RMSE:	52.07	20.44	20.44

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SAR102779
CHID: 47387 CASRN: NOCAS_47387
SPID(S): TP0001411C05
M4ID: 30242214

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	0.0148	2.87
sd:	3.32	0.0892	1.39

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.8	0.0148	2.87	3.32	11
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	174.27	129.2	133.2
PROB:	0	0.88	0.12
RMSE:	78.02	36.09	36.09

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Picoxystrobin
CHID: 47542 CASRN: 117428-22-5
SPID(S): TP0001414B01
M4ID: 30242486

HILL MODEL (in red):

	tp	ga	gw
val:	102	-0.514	1.05
sd:	3.25	0.0708	0.213

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-0.371	0.857	3.6	0.365
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	246.35	162.37	165.77
PROB:	0	0.85	0.15
RMSE:	74.5	10.09	10.21

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Flubendiamide
CHID: 47672 CASRN: 272451-65-7
SPID(S): EPAPLT0167F09
M4ID: 30242167

HILL MODEL (in red):

	tp	ga	gw
val:	95.7	0.133	4.27
sd:	10.8	0.141	3.31

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	95.7	0.133	4.27	2.33	7.32
sd:	10.8	0.141	3.31	678	4820

	CNST	HILL	GNLS
AIC:	216.97	198.2	202.2
PROB:	0	0.88	0.12
RMSE:	65.61	38.41	38.41

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fabesetron hydrochloride
CHID: 48168 CASRN: 129299-90-7
SPID(S): TP0001412D09
M4ID: 30242326

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.785	8
sd:	19	0.287	10.7

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	102	0.797	8	1.69	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	245.89	233.44	237.43
PROB:	0	0.88	0.12
RMSE:	74.26	52.27	52.26

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: PharmaGSID_48509
CHID: 48509 CASRN: NOCAS_48509
SPID(S): TP0001414H10
M4ID: 30242567

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.966	8
sd:	13.3	0.0973	21.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	100	0.966	8	2.43	7.81
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	205.68	187.27	191.27
PROB:	0	0.88	0.12
RMSE:	49.72	27.33	27.33

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: PharmaGSID_48511
CHID: 48511 CASRN: 1062243-51-9
SPID(S): TP0001414H09
M4ID: 30242566

HILL MODEL (in red):

	tp	ga	gw
val:	99.6	0.592	1.93
sd:	15.4	0.172	0.974

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.6	0.592	1.93	2.61	14.2
sd:	15.4	0.172	0.974	321000	1690000

	CNST	HILL	GNLS
AIC:	226.29	204.43	208.43
PROB:	0	0.88	0.12
RMSE:	61.33	32.48	32.48

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: HMR1171 trifluoroacetate (1:1)
CHID: 48522 CASRN: NOCAS_48522
SPID(S): TP0001413F03
M4ID: 30242440

HILL MODEL (in red):

	tp	ga	gw
val:	99.8	0.575	8
sd:	12.4	0.19	53.9

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.8	0.575	8	2.87	11.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	221.91	208.17	212.17
PROB:	0	0.88	0.12
RMSE:	57.19	46.5	46.5

MAX_MEAN: 99.8 MAX_MED: 99.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fenthion
CHID: 20620 CASRN: 55-38-9
SPID(S): TP0001414A03
M4ID: 30242476

HILL MODEL (in red):

	tp	ga	gw
val:	106	0.742	1.33
sd:	15.2	0.198	0.49

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	106	0.742	1.33	2.21	12
sd:	15.2	0.198	0.49	398	7860

	CNST	HILL	GNLS
AIC:	227.64	189.43	193.43
PROB:	0	0.88	0.12
RMSE:	51.45	18.1	18.1

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tamoxifen citrate
CHID: 21301 CASRN: 54965-24-1
SPID(S): TP0001411B01
M4ID: 30242198

HILL MODEL (in red):

	tp	ga	gw
val:	108	0.335	0.847
sd:	7.71	0.112	0.152

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	108	0.335	0.847	2.55	14.7
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	136.19	91.98	95.98
PROB:	0	0.88	0.12
RMSE:	60.85	8.4	8.4

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Daidzein
CHID: 22310 CASRN: 486-66-8
SPID(S): TP0001414E07
M4ID: 30242528

HILL MODEL (in red):

	tp	ga	gw
val:	100	0.709	1.26
sd:	36.2	0.366	1.18

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.849	1.18	1.67	10.4
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	225.7	219.26	223.13
PROB:	0.03	0.84	0.12
RMSE:	60.7	57.91	57.31

MAX_MEAN: 74.8 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 0.97

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Ampicillin
CHID: 22602 CASRN: 69-53-4
SPID(S): EPAPLT0167C02
M4ID: 30242149

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.0978	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	91.7	-0.267	0.3	1.78	17.8
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	434.68	419.36	423.31
PROB:	0	0.88	0.12
RMSE:	81.77	68.34	68.51

MAX_MEAN: 67.2 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Linuron
CHID: 24163 CASRN: 330-55-2
SPID(S): TP0001414F08
M4ID: 30242541

HILL MODEL (in red):

	tp	ga	gw
val:	110	0.791	0.875
sd:	34.8	0.424	0.422

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	110	0.791	0.875	2.73	10.9
sd:	34.8	0.424	0.422	40900	736000

	CNST	HILL	GNLS
AIC:	231.85	203.89	207.89
PROB:	0	0.88	0.12
RMSE:	55.41	31.06	31.06

MAX_MEAN: 91.1 MAX_MED: 96.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Flusilazole
CHID: 24235 CASRN: 85509-19-9
SPID(S): TP0001414H11
M4ID: 30242568

HILL MODEL (in red):

	tp	ga	gw
val:	110	0.27	0.87
sd:	8.97	0.121	0.221

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.374	0.823	1.66	17.7
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	205.79	143.87	146.14
PROB:	0	0.76	0.24
RMSE:	64.88	10.28	9.96

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Prochloraz
CHID: 24270 CASRN: 67747-09-5
SPID(S): TP0001412D03
M4ID: 30242320

HILL MODEL (in red):

	tp	ga	gw
val:	95.7	0.368	0.662
sd:	57.2	1.08	0.494

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	115	0.632	0.608	1.66	17.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	240.87	230.3	234.27
PROB:	0	0.88	0.12
RMSE:	75.09	61.86	61.87

MAX_MEAN: 75.3 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Prallethrin
CHID: 32572 CASRN: 23031-36-9
SPID(S): TP0001414A12
M4ID: 30242485

HILL MODEL (in red):

	tp	ga	gw
val:	108	0.777	1.28
sd:	9.54	0.0951	0.23

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	108	0.777	1.28	2.72	11.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	192.04	143.96	147.96
PROB:	0	0.88	0.12
RMSE:	47.44	10.74	10.74

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tetramethrin
CHID: 32649 CASRN: 7696-12-0
SPID(S): TP0001412A12
M4ID: 30242293

HILL MODEL (in red):

	tp	ga	gw
val:	101	0.968	2
sd:	40.1	0.202	4.29

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.05	1.78	1.68	10.9
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	286.1	266.34	270.32
PROB:	0	0.88	0.12
RMSE:	54.91	40.6	40.66

MAX_MEAN: 71 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fluoxastrobin
CHID: 34625 CASRN: 361377-29-9
SPID(S): TP0001411F10
M4ID: 30242255

HILL MODEL (in red):

	tp	ga	gw
val:	109	0.657	0.904
sd:	20.6	0.276	0.275

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	109	0.657	0.904	2.59	7.45
sd:	20.6	0.276	0.275	419	3150

	CNST	HILL	GNLS
AIC:	231.44	195.74	199.74
PROB:	0	0.88	0.12
RMSE:	53.82	23.93	23.93

MAX_MEAN: 97.7 MAX_MED: 97.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: (3Z)-Hex-3-en-1-yl salicylate
CHID: 37750 CASRN: 65405-77-8
SPID(S): EPAPLT0154D05
M4ID: 30242091

HILL MODEL (in red):

	tp	ga	gw
val:	99.3	-0.806	0.3
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	98.1	-0.869	0.3	2.9	10.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	233.8	213.1	217.1
PROB:	0	0.88	0.12
RMSE:	71.78	45.81	45.9

MAX_MEAN: 89.3 MAX_MED: 93.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 2-tert-Butyl-4-methoxyphenol
CHID: 40788 CASRN: 121-00-6
SPID(S): TP0001414G04
M4ID: 30242549

HILL MODEL (in red):

	tp	ga	gw
val:	104	1.45	8
sd:	256	1.86	32.2

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.52	8	2.72	2.39
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	213.23	207.48	211.47
PROB:	0.05	0.84	0.11
RMSE:	58.64	43.73	43.73

MAX_MEAN: 98.3 MAX_MED: 98.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 0.95

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Nelivaptan
CHID: 47358 CASRN: 439687-69-1
SPID(S): TP0001411A08
M4ID: 30242193

HILL MODEL (in red):

	tp	ga	gw
val:	106	1.48	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	115	1.51	7.89	2.35	16.6
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	140.49	135.07	139.07
PROB:	0.06	0.83	0.11
RMSE:	48.36	30.23	30.23

MAX_MEAN: 96.2 MAX_MED: 96.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 0.94

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SAR115740
CHID: 47366 CASRN: NOCAS_47366
SPID(S): TP0001414G01
M4ID: 30242546

HILL MODEL (in red):

	tp	ga	gw
val:	106	0.13	0.678
sd:	19.8	0.343	0.24

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	116	0.256	0.654	1.66	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	212.73	187.53	191.09
PROB:	0	0.86	0.14
RMSE:	57.8	43.33	42.55

MAX_MEAN: 94.3 MAX_MED: 94.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-Amino-4-nitrophenol
CHID: 20062 CASRN: 99-57-0
SPID(S): EPAPLT0154D08
M4ID: 30242094

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.414	0.3
sd:	81.5	2.1	0.204

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.401	0.3	2.53	8.73
sd:	81.6	2.11	0.203	3460	28700

	CNST	HILL	GNLS
AIC:	227.83	211.14	215.15
PROB:	0	0.88	0.12
RMSE:	63.12	37.36	37.37

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): TP0001411D06
M4ID: 30242227

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.874	0.992
sd:	30.8	0.29	0.502

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.865	1.05	1.79	8.32
sd:	58.9	0.421	0.52	1.53	69.1

	CNST	HILL	GNLS
AIC:	218.88	185.2	189.16
PROB:	0	0.88	0.12
RMSE:	52.96	19.8	19.77

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Benzyl butyl phthalate
CHID: 20205 CASRN: 85-68-7
SPID(S): TP0001413E05
M4ID: 30242430

HILL MODEL (in red):

	tp	ga	gw
val:	115	0.418	1.01
sd:	16.5	0.167	0.335

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.46	1.01	1.65	17.9
sd:	27.2	0.24	0.338	0.0754	33.6

	CNST	HILL	GNLS
AIC:	208.27	161.96	164.88
PROB:	0	0.81	0.19
RMSE:	53.69	13.77	13.54

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dicloran
CHID: 20426 CASRN: 99-30-9
SPID(S): TP0001412F12
M4ID: 30242353

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.07	1.1
sd:	38	0.341	0.523

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.07	1.1	3.52	9.85
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	228.23	208.02	212.02
PROB:	0	0.88	0.12
RMSE:	50.99	27.89	27.89

MAX_MEAN: 99.8 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Dicofol
CHID: 20450 CASRN: 115-32-2
SPID(S): TP0001414C12
M4ID: 30242509

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.31	0.516
sd:	27.4	0.486	0.206

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.31	0.516	2.26	17
sd:	27.4	0.486	0.206	14300	367000

	CNST	HILL	GNLS
AIC:	194.64	155.98	159.98
PROB:	0	0.88	0.12
RMSE:	64.82	18.73	18.73

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Kepone
CHID: 20770 CASRN: 143-50-0
SPID(S): TP0001413C06
M4ID: 30242407

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.433	0.561
sd:	18.6	0.318	0.151

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.433	0.561	2.7	7.63
sd:	18.6	0.318	0.151	1680	11600

	CNST	HILL	GNLS
AIC:	224.86	178.34	182.34
PROB:	0	0.88	0.12
RMSE:	60.22	16.19	16.19

MAX_MEAN: 99.6 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Mercuric chloride
CHID: 20811 CASRN: 7487-94-7
SPID(S): TP0001413F02
M4ID: 30242439

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.26	1.94
sd:	34.4	0.171	1.16

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.26	1.94	2.92	12.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	371.33	307.56	311.56
PROB:	0	0.88	0.12
RMSE:	44.52	16.73	16.73

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 4,4'−Diamino−3,3'−dimethyldiphenylmethane
CHID: 20867 CASRN: 838−88−0
SPID(S): TP0001411C07
M4ID: 30242216

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.12	1.35
sd:	53.8	0.373	1.23

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.12	1.35	3.48	14.9
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	213.01	188.32	192.32
PROB:	0	0.88	0.12
RMSE:	47.42	20.69	20.69

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Phenolphthalein
CHID: 21125 CASRN: 77-09-8
SPID(S): TP0001413H05
M4ID: 30242466

HILL MODEL (in red):

	tp	ga	gw
val:	115	1.11	1.44
sd:	77.9	0.586	1.67

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	115	1.11	1.44	2.46	16.5
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	173.82	166.88	170.88
PROB:	0.03	0.86	0.12
RMSE:	38.29	26.46	26.46

MAX_MEAN: 96.1 MAX_MED: 96.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Phenothiazine
CHID: 21126 CASRN: 92-84-2
SPID(S): TP0001411E08
M4ID: 30242241

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.468	0.487
sd:	18.6	0.336	0.088

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.468	0.487	2.94	7.47
sd:	18.6	0.336	0.088	4380	24500

	CNST	HILL	GNLS
AIC:	233.83	171.58	175.58
PROB:	0	0.88	0.12
RMSE:	56.89	11.2	11.2

MAX_MEAN: 99.9 MAX_MED: 99.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-(Butan-2-yl)phenol
CHID: 22331 CASRN: 89-72-5
SPID(S): TP0001414C06
M4ID: 30242503

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.467	0.652
sd:	25.4	0.35	0.294

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.465	0.656	3.43	1.41
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	237.72	199.25	203.25
PROB:	0	0.88	0.12
RMSE:	62.03	25.19	25.17

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 5alpha-Dihydrotestosterone
CHID: 22364 CASRN: 521-18-6
SPID(S): TP0001413E06
M4ID: 30242431

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.28	2.17
sd:	173	1.01	4.86

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.28	2.17	2.37	17.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	201.08	184.96	188.96
PROB:	0	0.88	0.12
RMSE:	38.16	19.08	19.08

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,2'−Bisphenol F
CHID: 22446 CASRN: 2467−02−9
SPID(S): EPAPLT0154E06
M4ID: 30242103

HILL MODEL (in red):

	tp	ga	gw
val:	112	−0.807	0.458
sd:	13.9	0.278	0.187

GAIN−LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	−0.64	0.416	1.54	18
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	250	180.1	183.57
PROB:	0	0.85	0.15
RMSE:	79.95	15.65	15.58

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Metolachlor
CHID: 22448 CASRN: 51218-45-2
SPID(S): TP0001411E06
M4ID: 30242239

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.955	1.08
sd:	19.8	0.173	0.335

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.955	1.08	2.71	5.6
sd:	19.7	0.173	0.334	385	1940

	CNST	HILL	GNLS
AIC:	213.76	161.96	165.96
PROB:	0	0.88	0.12
RMSE:	48.62	11.21	11.21

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Mifepristone
CHID: 23322 CASRN: 84371-65-3
SPID(S): TP0001414D01
M4ID: 30242510

HILL MODEL (in red):

	tp	ga	gw
val:	116	0.231	0.631
sd:	18.3	0.303	0.206

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.264	0.656	1.7	12.5
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	194.6	152.83	156.43
PROB:	0	0.86	0.14
RMSE:	64.91	17.77	17.8

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Troglitazone
CHID: 23719 CASRN: 97322-87-7
SPID(S): TP0001414E12
M4ID: 30242533

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.16	1.42
sd:	111	0.641	3.11

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.16	1.42	2.09	17.5
sd:	111	0.641	3.12	1060	37700

	CNST	HILL	GNLS
AIC:	169.96	160.56	164.56
PROB:	0.01	0.87	0.12
RMSE:	62.49	42.23	42.23

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fenpropathrin
CHID: 24002 CASRN: 39515-41-8
SPID(S): TP0001413F11
M4ID: 30242448

HILL MODEL (in red):

	tp	ga	gw
val:	120	-0.262	0.416
sd:	20.6	0.444	0.13

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-0.278	0.437	1.88	4.76
sd:	25.8	0.486	0.125	4.54	75.7

	CNST	HILL	GNLS
AIC:	196.43	161.43	165.17
PROB:	0	0.87	0.13
RMSE:	67.52	30.93	31

MAX_MEAN: 99.6 MAX_MED: 99.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Imazalil
CHID: 24151 CASRN: 35554-44-0
SPID(S): TP0001411A09
M4ID: 30242194

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.183	0.339
sd:	57.6	1.47	0.165

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.183	0.339	3.28	14.3
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	103.82	88.57	92.57
PROB:	0	0.88	0.12
RMSE:	63.91	20.05	20.05

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Paclobutrazol
CHID: 24242 CASRN: 76738-62-0
SPID(S): TP0001411F08
M4ID: 30242253

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	1.43	8	3.21	1.76
sd:	187	1.95	46.1	109	119

	CNST	HILL	GNLS
AIC:	182.55	177.19	181.19
PROB:	0.06	0.83	0.11
RMSE:	47.5	33.36	33.36

MAX_MEAN: 98.6 MAX_MED: 98.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Sethoxydim
CHID: 24304 CASRN: 74051-80-2
SPID(S): TP0001411D11
M4ID: 30242232

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.02	0.907
sd:	31.3	0.305	0.361

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.02	0.907	2.47	13.7
sd:	31.3	0.305	0.361	24300	387000

	CNST	HILL	GNLS
AIC:	214.32	192.35	196.35
PROB:	0	0.88	0.12
RMSE:	48.68	28.01	28.01

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tri-allate
CHID: 24344 CASRN: 2303-17-5
SPID(S): TP0001412B03
M4ID: 30242296

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.788	0.74
sd:	48.2	0.616	0.362

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.788	0.74	2.1	14.3
sd:	48.2	0.616	0.361	225	6420

	CNST	HILL	GNLS
AIC:	208.79	186.82	190.82
PROB:	0	0.88	0.12
RMSE:	53.21	27.32	27.32

MAX_MEAN: 99.4 MAX_MED: 99.4 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,4,5-Trichlorophenol
CHID: 24359 CASRN: 95-95-4
SPID(S): TP0001414A02
M4ID: 30242475

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	7.91	2.8	1.88
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	217.11	195.23	199.23
PROB:	0	0.88	0.12
RMSE:	43.47	21.48	21.48

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bronopol
CHID: 24652 CASRN: 52-51-7
SPID(S): TP0001411G06
M4ID: 30242263

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	3.6	3.88
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	187.54	171.74	175.74
PROB:	0	0.88	0.12
RMSE:	36.84	17.49	17.49

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Chlorpromazine hydrochloride
CHID: 24827 CASRN: 69-09-0
SPID(S): TP0001414F05
M4ID: 30242538

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.51	8
sd:	985	2.57	43.4

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	108	1.47	8	3.57	1.38
sd:	272	1.47	33.3	119	83.4

	CNST	HILL	GNLS
AIC:	204.76	202.99	207
PROB:	0.27	0.65	0.09
RMSE:	66.17	57.16	57.16

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.73

FLAGS: 7; 11; 16

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Methylene bis(thiocyanate)
CHID: 25599 CASRN: 6317-18-6
SPID(S): TP0001411F11
M4ID: 30242256

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.54	8
sd:	340	0.489	38.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	1.5	8	3.59	8.55
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	219.94	207.37	211.37
PROB:	0	0.88	0.12
RMSE:	44.61	29.86	29.86

MAX_MEAN: 87.7 MAX_MED: 99.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: N-Phenyl-1-naphthylamine
CHID: 25892 CASRN: 90-30-2
SPID(S): EPAPLT0154F05
M4ID: 30242111

HILL MODEL (in red):

	tp	ga	gw
val:	120	-0.103	0.467
sd:	44.5	0.797	0.361

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	-0.106	0.488	2.79	1.25
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	482.85	425.49	429.46
PROB:	0	0.88	0.12
RMSE:	77.42	42.47	42.43

MAX_MEAN: 99.9 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tris(1,3-dichloro-2-propyl) phosphate
CHID: 26261 CASRN: 13674-87-8
SPID(S): EPAPLT0167H02
M4ID: 30242172

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	241	0.556	13.1

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.39	8	2.16	14.6
sd:	232	0.533	13	38100	818000

	CNST	HILL	GNLS
AIC:	188.63	180.39	184.39
PROB:	0.01	0.87	0.12
RMSE:	55.5	36.51	36.51

MAX_MEAN: 99.5 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-tert-Butylphenol
CHID: 26525 CASRN: 88-18-6
SPID(S): TP0001413H02
M4ID: 30242463

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.635	0.521
sd:	61.9	1.03	0.281

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.635	0.521	3.42	4.89
sd:	61.9	1.03	0.281	4570	12300

	CNST	HILL	GNLS
AIC:	201.18	181.87	185.87
PROB:	0	0.88	0.12
RMSE:	57.15	29.28	29.28

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Flutamide
CHID: 32004 CASRN: 13311-84-7
SPID(S): TP0001412F03
M4ID: 30242344

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.479	0.43
sd:	39.7	0.799	0.183

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.479	0.43	2.34	17.6
sd:	39.7	0.799	0.183	45300	1020000

	CNST	HILL	GNLS
AIC:	237.49	214.4	218.4
PROB:	0	0.88	0.12
RMSE:	61.27	34.59	34.59

MAX_MEAN: 99.7 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tri-o-cresyl phosphate
CHID: 32192 CASRN: 78-30-8
SPID(S): EPAPLT0167B02
M4ID: 30242143

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.39	8
sd:	202	0.475	11.5

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.39	8	3.13	4.35
sd:	203	0.479	11.5	4630	12200

	CNST	HILL	GNLS
AIC:	215.72	203.81	207.81
PROB:	0	0.88	0.12
RMSE:	49.49	30.83	30.83

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Fludioxonil
CHID: 32398 CASRN: 131341-86-1
SPID(S): TP0001411A04
M4ID: 30242189

HILL MODEL (in red):

	tp	ga	gw
val:	119	0.647	0.758
sd:	29.1	0.43	0.299

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.645	0.771	1.75	12.6
sd:	114	1.19	0.432	0.74	83.5

	CNST	HILL	GNLS
AIC:	284.7	242.19	246.18
PROB:	0	0.88	0.12
RMSE:	64.5	26.29	26.27

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tebupirimfos
CHID: 32482 CASRN: 96182-53-5
SPID(S): TP0001414A04
M4ID: 30242477

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.24	1.84
sd:	272	1.22	9.68

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.24	1.84	3.6	7.88
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	222.21	202.95	206.95
PROB:	0	0.88	0.12
RMSE:	47.78	25.46	25.46

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Octylbicycloheptenedicarboximide
CHID: 32562 CASRN: 113-48-4
SPID(S): TP0001412A05
M4ID: 30242286

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	116	1.5	8	3.59	1.65
sd:	747	2.29	30.9	268	224

	CNST	HILL	GNLS
AIC:	229.76	219.38	223.38
PROB:	0	0.88	0.12
RMSE:	53.79	38.39	38.39

MAX_MEAN: 99.7 MAX_MED: 99.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]

CHID: 32605 CASRN: 51338-27-3
SPID(S): TP0001412G01
M4ID: 30242354

HILL MODEL (in red):

	tp	ga	gw
val:	119	0.894	0.801
sd:	54.5	0.662	0.469

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	119	0.893	0.801	2.27	10.8
sd:	54.5	0.662	0.469	332	5400

	CNST	HILL	GNLS
AIC:	220.3	200.32	204.32
PROB:	0	0.88	0.12
RMSE:	54.06	29.34	29.34

MAX_MEAN: 96 MAX_MED: 96.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Etofenprox
CHID: 32610 CASRN: 80844-07-1
SPID(S): EPAPLT0167B09
M4ID: 30242146

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.39	8
sd:	416	0.958	22.6

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	119	1.39	8	1.92	10.1
sd:	442	1.02	23.1	152	3440

	CNST	HILL	GNLS
AIC:	201.06	194.34	198.34
PROB:	0.03	0.85	0.12
RMSE:	57.31	40.94	40.94

MAX_MEAN: 98.3 MAX_MED: 98.1 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 2-(Thiocyanomethylthio)benzothiazole
CHID: 32647 CASRN: 21564-17-0
SPID(S): TP0001414G10
M4ID: 30242555

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	1.51	7.96	2.44	5.31
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	241.16	237.85	241.85
PROB:	0.14	0.75	0.1
RMSE:	66.57	54.8	54.8

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.86

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Indoxacarb
CHID: 32690 CASRN: 173584-44-6
SPID(S): EPAPLT0167E10
M4ID: 30242163

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.945	0.611
sd:	50.4	0.659	0.23

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.944	0.611	3.1	5.31
sd:	50.4	0.659	0.23	2110	6890

	CNST	HILL	GNLS
AIC:	637.24	608.27	612.27
PROB:	0	0.88	0.12
RMSE:	59.94	45.05	45.05

MAX_MEAN: 95.1 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4-Nonylphenol
CHID: 33836 CASRN: 104-40-5
SPID(S): TP0001413E11
M4ID: 30242436

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.72	0.712
sd:	18.2	0.239	0.172

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.72	0.711	2.63	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	229.88	179.13	183.13
PROB:	0	0.88	0.12
RMSE:	53.34	13.68	13.68

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Raloxifene hydrochloride
CHID: 34181 CASRN: 82640-04-8
SPID(S): TP0001412H01
M4ID: 30242366

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.03	0.668
sd:	36.2	0.421	0.193

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.03	0.668	2.24	12.1
sd:	36.2	0.421	0.193	222	4220

	CNST	HILL	GNLS
AIC:	221.73	198.61	202.61
PROB:	0	0.88	0.12
RMSE:	45.62	24.61	24.61

MAX_MEAN: 99.9 MAX_MED: 99.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Boscalid
CHID: 34392 CASRN: 188425-85-6
SPID(S): EPAPLT0167D05
M4ID: 30242155

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.95	0.864
sd:	104	1.06	0.865

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.95	0.864	2.47	5.43
sd:	104	1.06	0.865	301	1650

	CNST	HILL	GNLS
AIC:	364.6	353.75	357.75
PROB:	0	0.88	0.12
RMSE:	65.81	54.59	54.59

MAX_MEAN: 75.7 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat:

NAME: 4,4',4''-Ethane-1,1,1-triyltriphenol
CHID: 37712 CASRN: 27955-94-8
SPID(S): TP0001411H12
M4ID: 30242281

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.608	0.485
sd:	34.5	0.573	0.159

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.607	0.485	2.34	11.8
sd:	34.5	0.573	0.158	960	15400

	CNST	HILL	GNLS
AIC:	211.41	184.79	188.79
PROB:	0	0.88	0.12
RMSE:	56.2	28.29	28.29

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Bisphenol AF
CHID: 37717 CASRN: 1478-61-1
SPID(S): TP0001412A01
M4ID: 30242282

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.478	0.507
sd:	35.5	0.612	0.214

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.478	0.507	3.6	7.78
sd:	35.5	0.612	0.214	376000	815000

	CNST	HILL	GNLS
AIC:	226.9	193.34	197.34
PROB:	0	0.88	0.12
RMSE:	62.12	24.6	24.6

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Chlorpyrifos oxon
CHID: 38666 CASRN: 5598-15-2
SPID(S): TP0001411D01
M4ID: 30242222

HILL MODEL (in red):

	tp	ga	gw
val:	117	1.51	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	105	1.44	8	2.71	12.3
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	208.41	197.6	201.6
PROB:	0	0.88	0.12
RMSE:	54.32	37.04	37.04

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: S-Bioallethrin
CHID: 39336 CASRN: 28434-00-6
SPID(S): TP0001414C11
M4ID: 30242508

HILL MODEL (in red):

	tp	ga	gw
val:	119	1.52	7.99
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	119	1.52	8	3.36	1.91
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	217.57	201.83	205.83
PROB:	0	0.88	0.12
RMSE:	58.86	44.75	44.75

MAX_MEAN: 98.7 MAX_MED: 98.9 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 4-Cyclohexylcyclohexanol
CHID: 40722 CASRN: 2433-14-9
SPID(S): TP0001413A07
M4ID: 30242384

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.15	1.08
sd:	35.9	0.32	0.439

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.15	1.08	2.81	9.48
sd:	35.9	0.32	0.439	32800	257000

	CNST	HILL	GNLS
AIC:	211.95	191.33	195.33
PROB:	0	0.88	0.12
RMSE:	46.02	23.61	23.61

MAX_MEAN: 96 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,5-Di-tert-butylbenzene-1,4-diol
CHID: 41248 CASRN: 88-58-4
SPID(S): TP0001413D08
M4ID: 30242421

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.52	8	2.39	9.96
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	221.73	203.85	207.85
PROB:	0	0.88	0.12
RMSE:	47.4	28.74	28.74

MAX_MEAN: 99.7 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tetrapropyl orthosilicate
CHID: 42382 CASRN: 682-01-9
SPID(S): EPAPLT0154B03
M4ID: 30242068

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.1	1.48
sd:	104	0.626	2.68

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.1	1.48	2.39	16.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	115.13	112.34	116.34
PROB:	0.18	0.72	0.1
RMSE:	64.47	42.58	42.58

MAX_MEAN: 96.8 MAX_MED: 96.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.82

FLAGS: 7; 11; 16

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Tetrabromophenolphthalein ethyl ester
CHID: 44520 CASRN: 1176-74-5
SPID(S): EPAPLT0154G04
M4ID: 30242120

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.22	8
sd:	146	0.3	8.87

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.22	8	3.02	5.28
sd:	146	0.299	8.86	25100	77200

	CNST	HILL	GNLS
AIC:	218.25	208.69	212.69
PROB:	0.01	0.87	0.12
RMSE:	51.88	35.63	35.63

MAX_MEAN: 97.5 MAX_MED: 98.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2-Butyloctan-1-ol
CHID: 44818 CASRN: 3913-02-8
SPID(S): EPAPLT0154C06
M4ID: 30242081

HILL MODEL (in red):

	tp	ga	gw
val:	119	0.468	0.695
sd:	53.5	0.736	0.593

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.473	0.736	1.58	13.8
sd:	92	1.04	0.596	0.482	63.1

	CNST	HILL	GNLS
AIC:	297.55	271.6	275.57
PROB:	0	0.88	0.12
RMSE:	82.22	54.85	54.83

MAX_MEAN: 97.9 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: 2,6-Di-tert-butyl-4-[(dimethylamino)methyl]phe
CHID: 44997 CASRN: 88-27-7
SPID(S): EPAPLT0154C07
M4ID: 30242082

HILL MODEL (in red):

	tp	ga	gw
val:	118	0.516	0.3
sd:	76.4	1.96	0.233

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.57	0.3	3.48	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	241.79	229.31	233.27
PROB:	0	0.88	0.12
RMSE:	67.33	48.16	48.11

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Darbufelone mesylate
CHID: 47246 CASRN: 139340-56-0
SPID(S): TP0001414D02
M4ID: 30242511

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.22	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	1.21	8	2.53	2.39
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	165.83	155.91	159.91
PROB:	0.01	0.88	0.12
RMSE:	41.99	23.56	23.56

MAX_MEAN: 98.3 MAX_MED: 98.3 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Elzasonan
CHID: 47277 CASRN: 361343-19-3
SPID(S): TP0001414B11
M4ID: 30242496

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.24	1.83
sd:	43.2	0.273	1.07

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	1.24	1.83	3.41	7.07
sd:	43.1	0.273	1.07	123000	351000

	CNST	HILL	GNLS
AIC:	395.86	364.81	368.81
PROB:	0	0.88	0.12
RMSE:	44.39	27.09	27.09

MAX_MEAN: 99.7 MAX_MED: 99.7 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: CP-607366
CHID: 47280 CASRN: 289716-94-5
SPID(S): TP0001412C12
M4ID: 30242317

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.03	0.583
sd:	187	2.64	0.946

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.86	0.936	1.65	11.3
sd:	196	1.68	2.64	0.868	198

	CNST	HILL	GNLS
AIC:	238.33	234.16	238.07
PROB:	0.1	0.79	0.11
RMSE:	63.53	51.32	51

MAX_MEAN: 73.5 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.9

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: UK-373911
CHID: 47295 CASRN: 291305-06-1
SPID(S): TP0001411H08
M4ID: 30242277

HILL MODEL (in red):

	tp	ga	gw
val:	118	1.52	8
sd:	NaN	NaN	NaN

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	1.52	8	3.45	3.33
sd:	NaN	NaN	NaN	NaN	NaN

	CNST	HILL	GNLS
AIC:	209.83	190.89	194.89
PROB:	0	0.88	0.12
RMSE:	45.52	25.07	25.07

MAX_MEAN: 98.1 MAX_MED: 98.5 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: CJ-013790
CHID: 47303 CASRN: 179465-71-5
SPID(S): TP0001412D06
M4ID: 30242323

HILL MODEL (in red):

	tp	ga	gw
val:	120	0.716	0.608
sd:	58.4	0.778	0.371

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.716	0.608	3.24	10.1
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	233.36	221.4	225.4
PROB:	0	0.88	0.12
RMSE:	56.01	40.13	40.13

MAX_MEAN: 95.8 MAX_MED: 97.6 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 7

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SR125047
CHID: 47342 CASRN: NOCAS_47342
SPID(S): TP0001412H10
M4ID: 30242375

HILL MODEL (in red):

	tp	ga	gw
val:	120	1.53	8
sd:	2610	5.91	63.8

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	103	1.46	8	3.54	18
sd:	NA	NA	NA	NA	NA

	CNST	HILL	GNLS
AIC:	234.58	232.02	236.02
PROB:	0.2	0.71	0.1
RMSE:	81.93	73.19	73.19

MAX_MEAN: 95 MAX_MED: 93.8 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.8

FLAGS: 7; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SSR69071
CHID: 47368 CASRN: 344930-95-6
SPID(S): TP0001414E11
M4ID: 30242532

HILL MODEL (in red):

	tp	ga	gw
val:	118	0.4	0.399
sd:	92.3	1.64	0.208

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	118	0.4	0.399	1.81	10.2
sd:	92.4	1.64	0.208	837	10500

	CNST	HILL	GNLS
AIC:	174.66	166.58	170.58
PROB:	0.02	0.87	0.12
RMSE:	50.4	32.57	32.57

MAX_MEAN: 98.2 MAX_MED: 98.2 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 6; 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: Pyraclostrobin
CHID: 32638 CASRN: 175013-18-0
SPID(S): TP0001414B12
M4ID: 30242497

HILL MODEL (in red):

	tp	ga	gw
val:	98.9	−1.16	8
sd:	1.17	0.167	8.31

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	99.2	−1.43	3.65	3.6	4.88
sd:	0.68	0.0219	0.679	3500	8560

	CNST	HILL	GNLS
AIC:	1360	344.82	342.41
PROB:	0	0.23	0.77
RMSE:	90.31	20.93	25.61

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 46 ACTP: 1

FLAGS: 11

ASSAY: AEID2453 (CCTE_Shafer_MEA_acute_cross_correlat

NAME: SSR504734
CHID: 47348 CASRN: 742693-38-5
SPID(S): TP0001413H01
M4ID: 30242462

HILL MODEL (in red):

	tp	ga	gw
val:	106	0.294	1.25
sd:	4.97	0.0613	0.236

GAIN-LOSS MODEL (in blue):

	tp	ga	gw	la	lw
val:	120	0.404	1.09	1.7	9.09
sd:	15.6	0.129	0.237	0.0294	5.12

	CNST	HILL	GNLS
AIC:	158.65	103.46	103.09
PROB:	0	0.45	0.55
RMSE:	61.92	6.9	6.18

MAX_MEAN: 100 MAX_MED: 100 BMAD: 30.8

COFF: 92.5 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 11