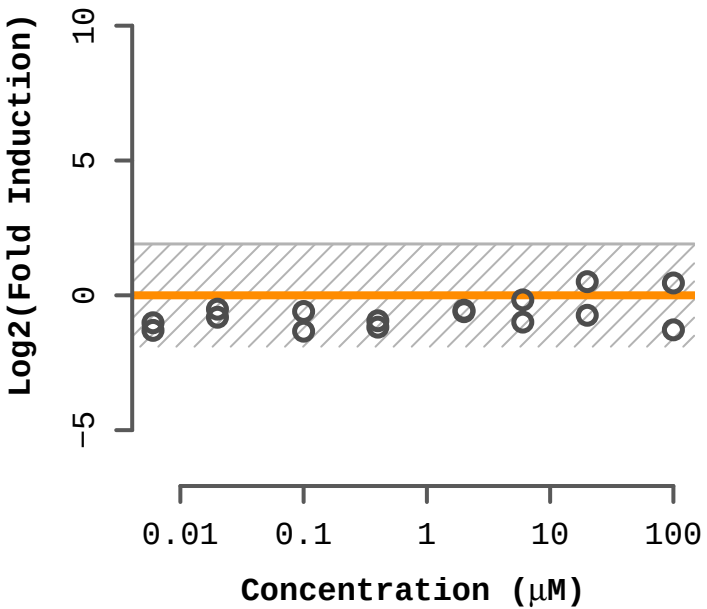



ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acetamide
CHID: 20005 CASRN: 60-35-5
SPID(S): TP0002005D11
M4ID: 27409348

HILL MODEL: Not applicable.

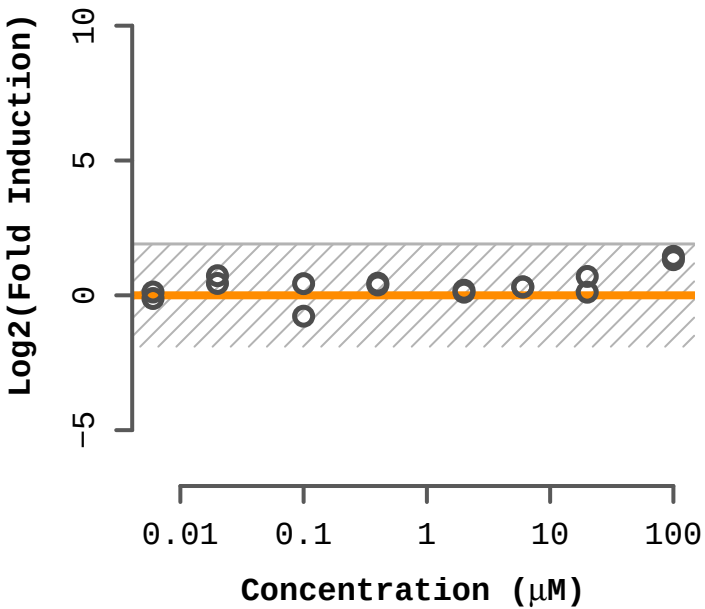
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

MAX_MEAN: -0.116 MAX_MED: -0.116 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acetaminophen
CHID: 20006 CASRN: 103-90-2
SPID(S): TP0002005E07
M4ID: 27409340

HILL MODEL: Not applicable.

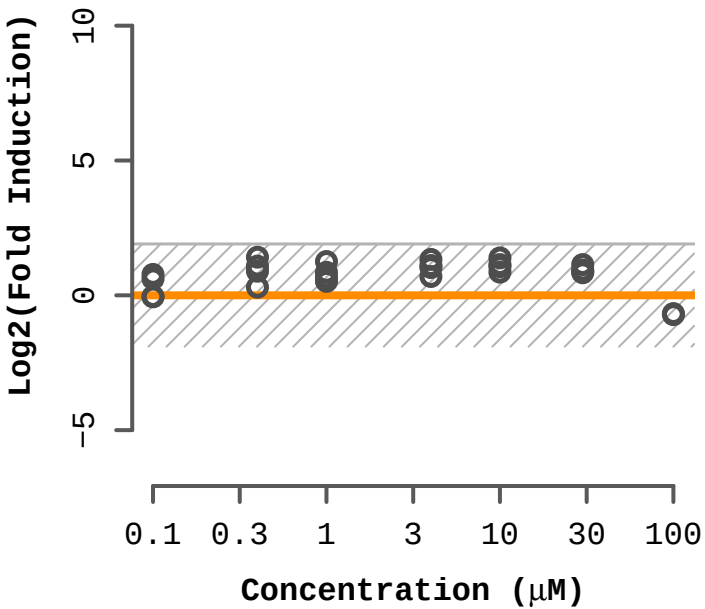
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.15 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 1.39 MAX_MED: 1.39 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dehydroacetic acid
CHID: 20014 CASRN: 520-45-6
SPID(S): TP0001366D06
M4ID: 27410491

HILL MODEL: Not applicable.

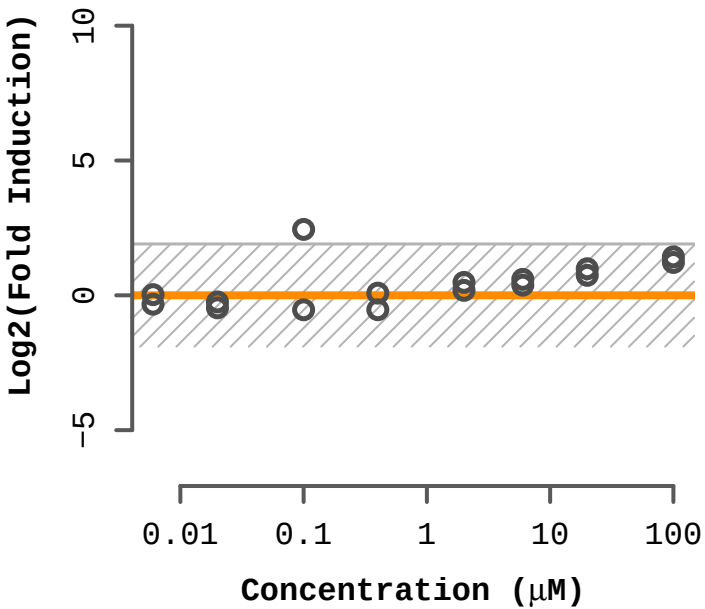
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.01 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.93 | NA | NA |

MAX_MEAN: 1.11 MAX_MED: 1.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acrylamide
CHID: 20027 CASRN: 79-06-1
SPID(S): TP0002010A03
M4ID: 27408912

HILL MODEL: Not applicable.

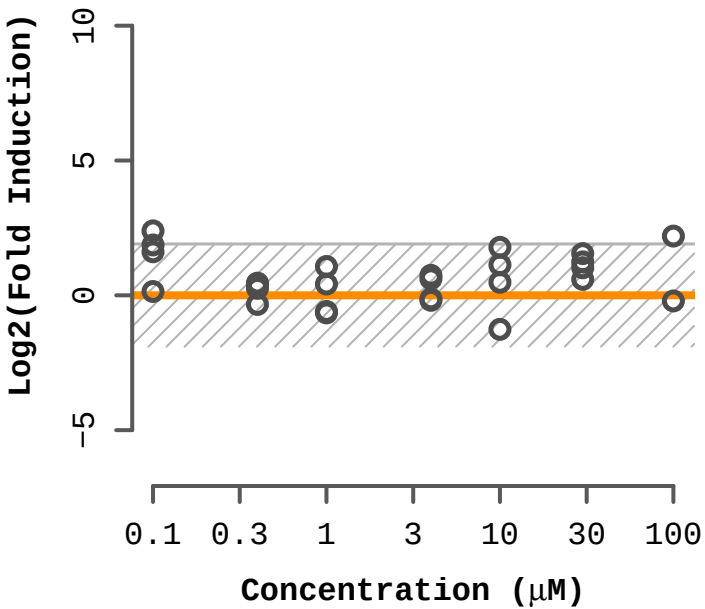
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

MAX_MEAN: 1.32 MAX_MED: 1.32 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acrylonitrile
CHID: 20029 CASRN: 107-13-1
SPID(S): TP0001371H10
M4ID: 27409959

HILL MODEL: Not applicable.

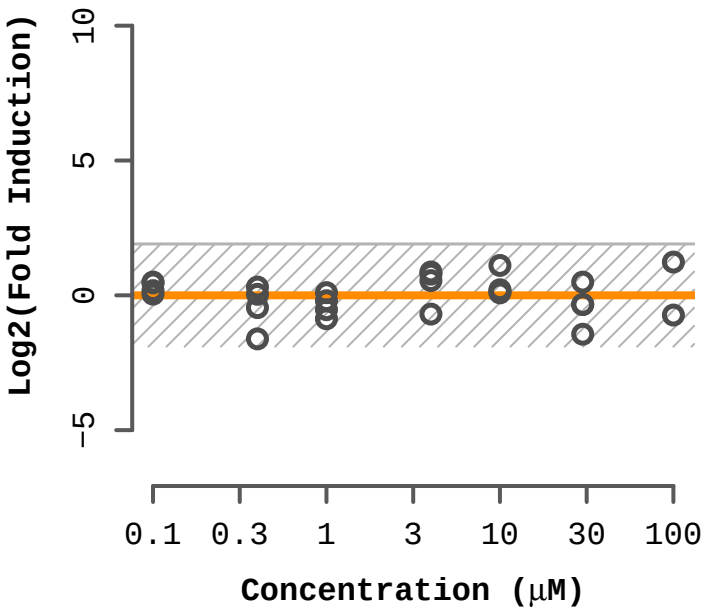
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.09 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.11 | NA | NA |

MAX_MEAN: 1.5 MAX_MED: 1.74 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Allantoin
CHID: 20043 CASRN: 97-59-6
SPID(S): TP0001370E01
M4ID: 27410100

HILL MODEL: Not applicable.

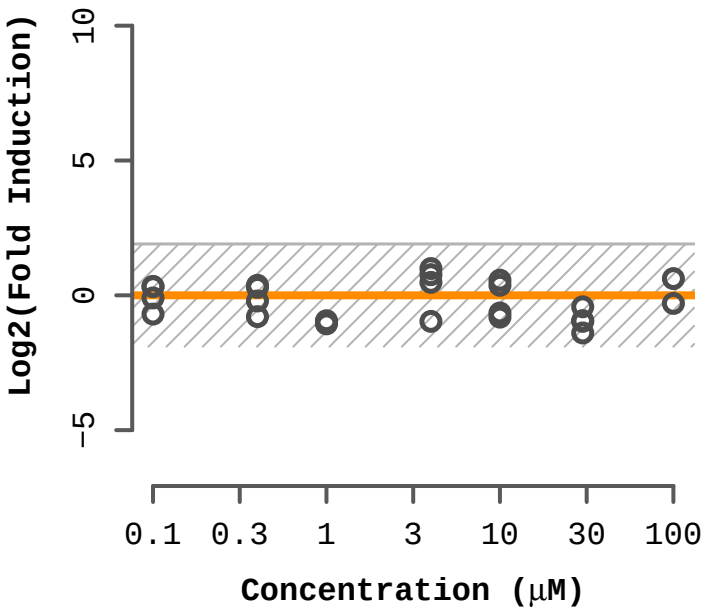
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.12 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 0.391 MAX_MED: 0.667 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Allyl alcohol
CHID: 20044 CASRN: 107-18-6
SPID(S): TP0001371B10
M4ID: 27410031

HILL MODEL: Not applicable.

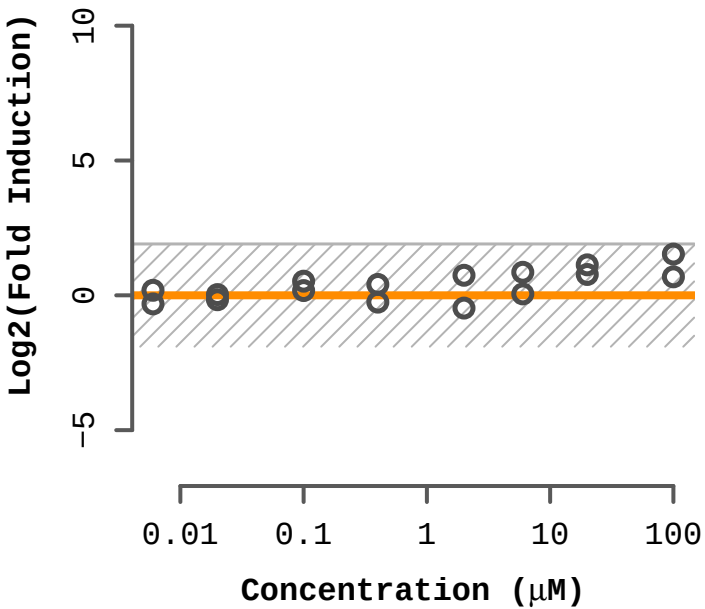
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 0.319 MAX_MED: 0.624 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (E)−Anethole
CHID: 20087 CASRN: 4180−23−8
SPID(S): TP0002009G08
M4ID: 27408931

HILL MODEL: Not applicable.

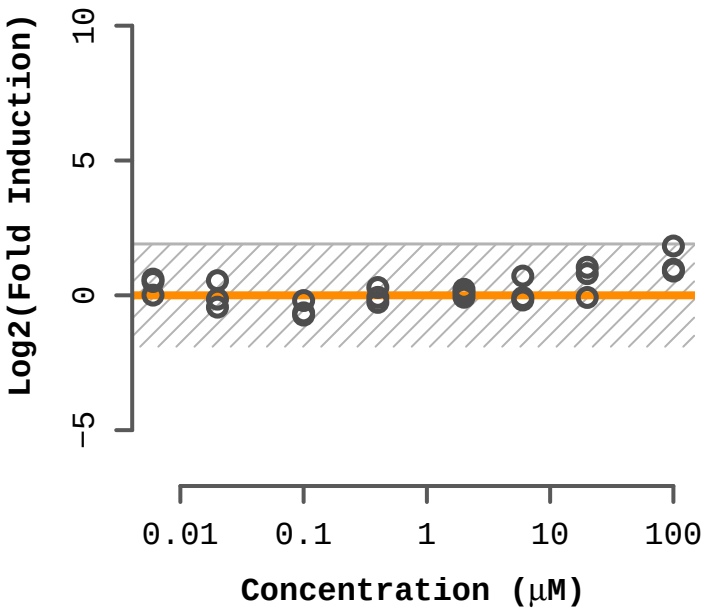
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 1.11 MAX_MED: 1.11 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Anilazine
CHID: 20089 CASRN: 101-05-3
SPID(S): TP0002006G10
M4ID: 27409217

HILL MODEL: Not applicable.

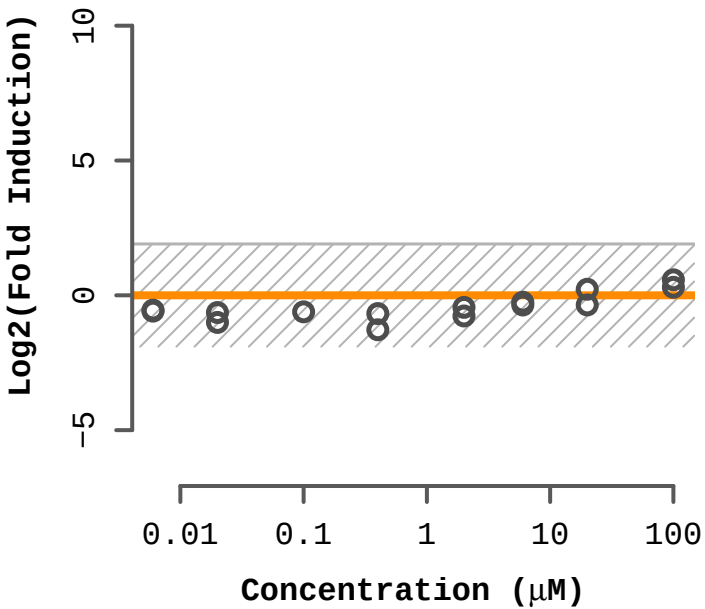
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 1.23 MAX_MED: 0.968 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium L-ascorbate
**CHID:** 20105 **CASRN:** 134-03-2
**SPID(S):** TP0002004D04
**M4ID:** 27409451

**HILL MODEL:** Not applicable.

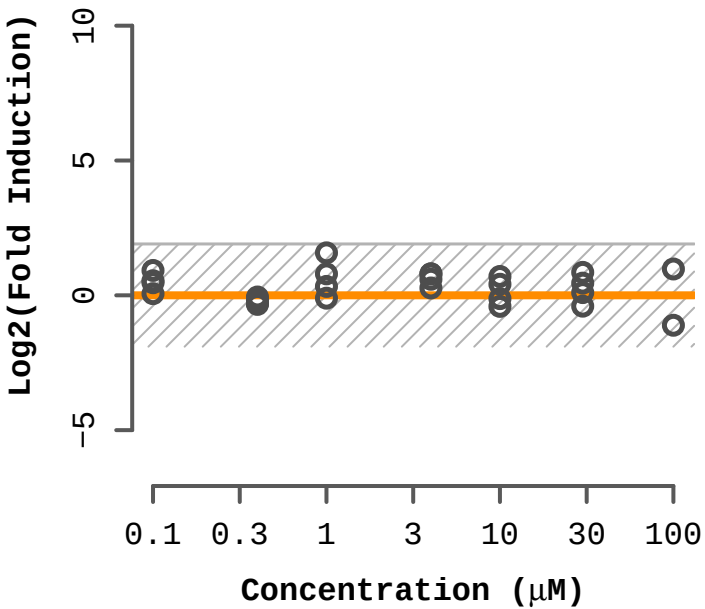
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

**MAX_MEAN:** 0.438 **MAX_MED:** 0.438 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: L-Ascorbic acid
CHID: 20106 CASRN: 50-81-7
SPID(S): TP0001365G10
M4ID: 27410547

HILL MODEL: Not applicable.

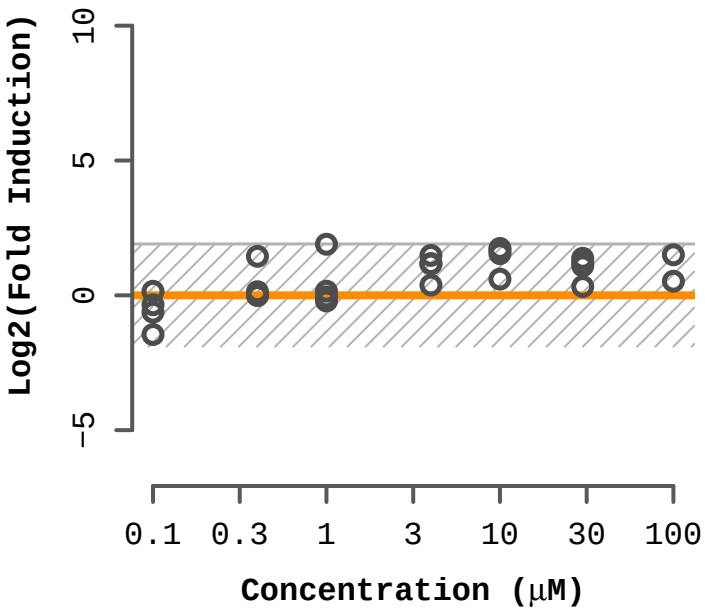
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.76 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 0.65 MAX_MED: 0.695 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Aspartame
CHID: 20107 CASRN: 22839-47-0
SPID(S): TP0001367C04
M4ID: 27410409

HILL MODEL: Not applicable.

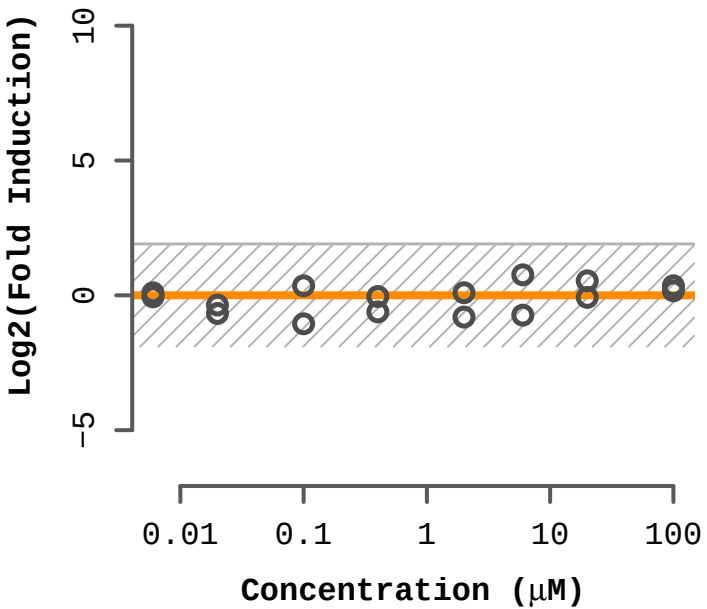
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.06 | NA | NA |

MAX_MEAN: 1.39 MAX_MED: 1.61 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Aspirin
CHID: 20108 CASRN: 50-78-2
SPID(S): TP0002001F02
M4ID: 27409717

HILL MODEL: Not applicable.

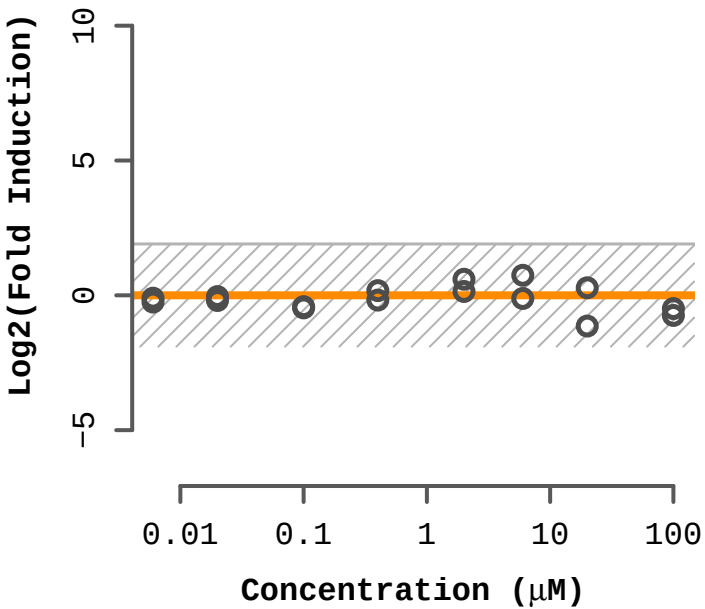
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.53 | NA | NA |

MAX_MEAN: 0.262 MAX_MED: 0.262 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Azobenzene
CHID: 20123 CASRN: 103-33-3
SPID(S): TP0002006F10
M4ID: 27409229

HILL MODEL: Not applicable.

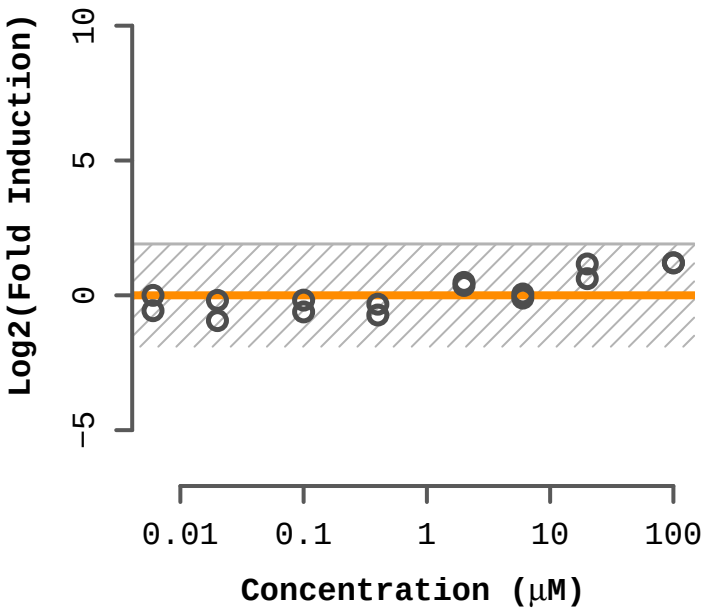
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 24.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.48 | NA | NA |

MAX_MEAN: 0.371 MAX_MED: 0.371 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium benzoate
CHID: 20140 CASRN: 532-32-1
SPID(S): TP0002009C05
M4ID: 27408982

HILL MODEL: Not applicable.

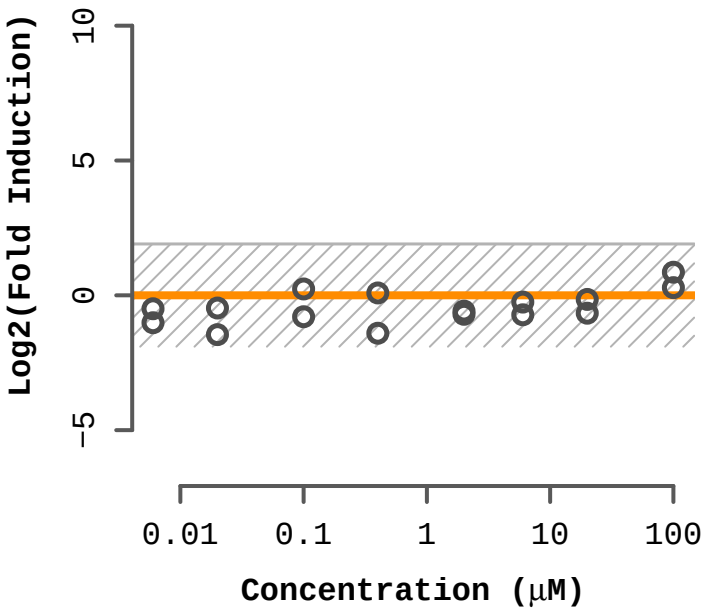
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 1.21 MAX_MED: 1.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,3-Benzofuran
CHID: 20141 CASRN: 271-89-6
SPID(S): TP0002009F03
M4ID: 27408948

HILL MODEL: Not applicable.

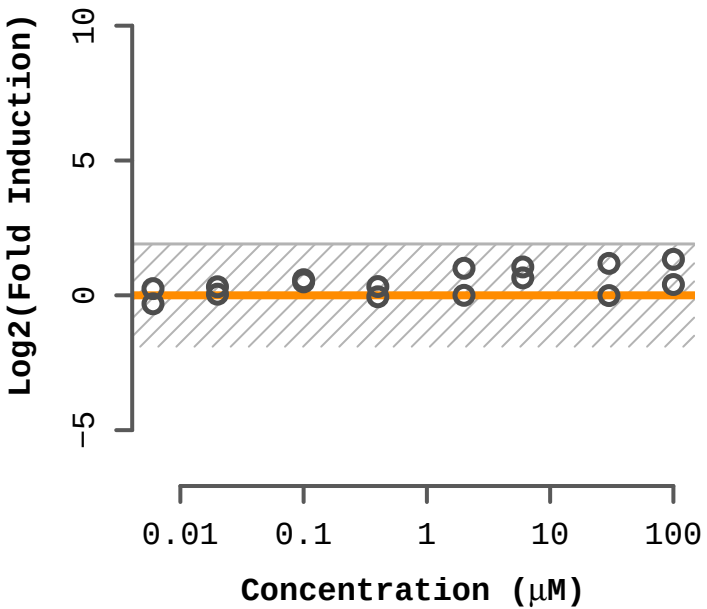
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.95 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 0.572 MAX_MED: 0.572 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzoic acid
CHID: 20143 CASRN: 65-85-0
SPID(S): TP0002010E01
M4ID: 27408894

HILL MODEL: Not applicable.

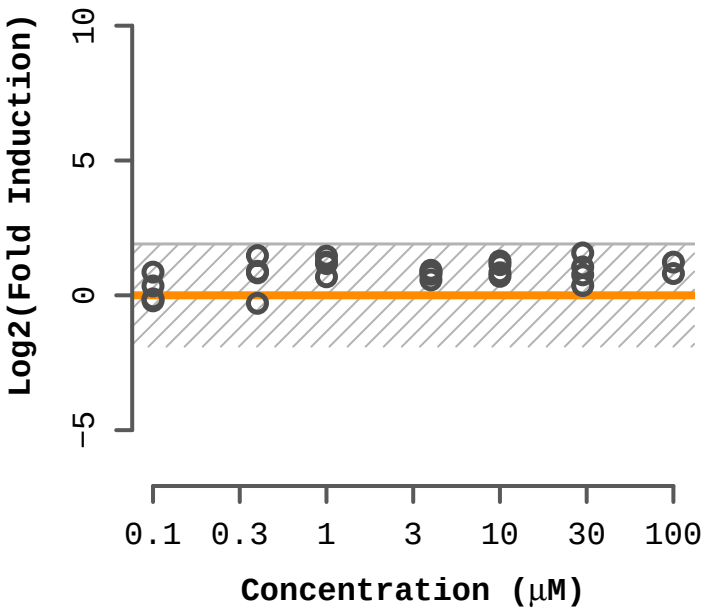
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.65 | NA | NA |

MAX_MEAN: 0.869 MAX_MED: 0.869 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzoin
CHID: 20144 CASRN: 119-53-9
SPID(S): TP0001366D04
M4ID: 27410493

HILL MODEL: Not applicable.

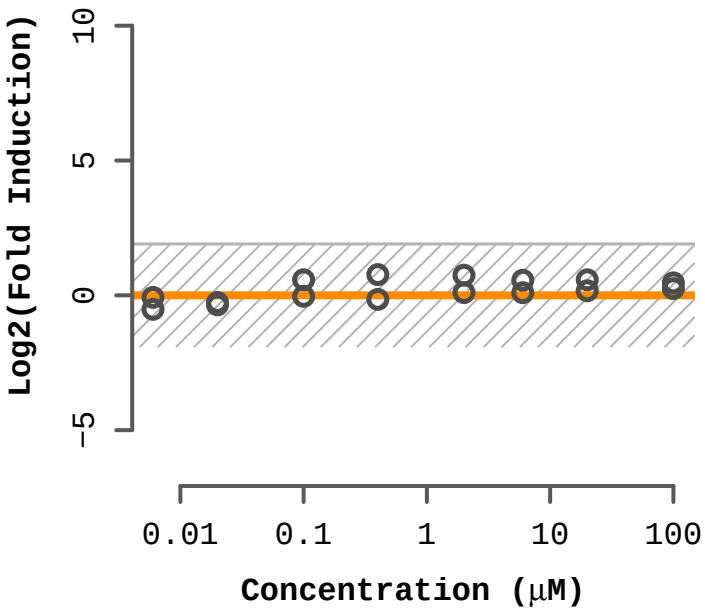
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.68 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.95 | NA | NA |

MAX_MEAN: 1.14 MAX_MED: 1.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2,3-Benzotriazole
CHID: 20147 CASRN: 95-14-7
SPID(S): TP0002004B03
M4ID: 27409476

HILL MODEL: Not applicable.

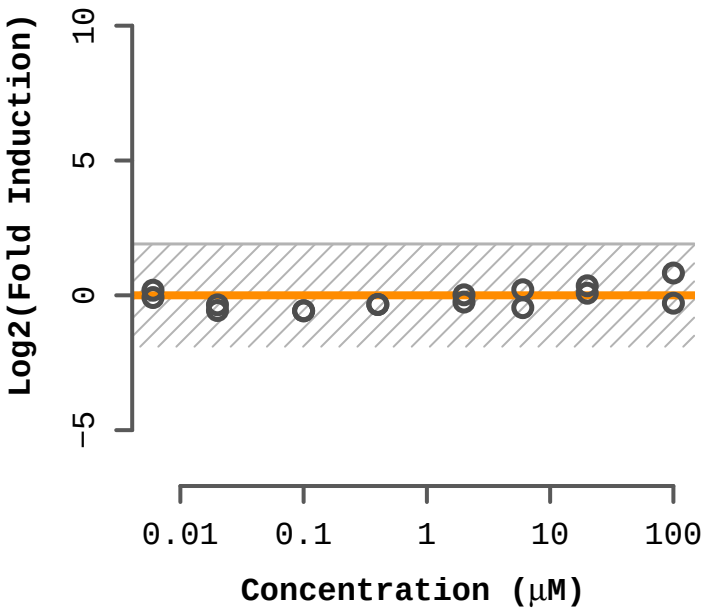
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 22.31 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.43 | NA | NA |

MAX_MEAN: 0.425 MAX_MED: 0.425 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzotrichloride
CHID: 20148 CASRN: 98-07-7
SPID(S): TP0002009H02
M4ID: 27408925

HILL MODEL: Not applicable.

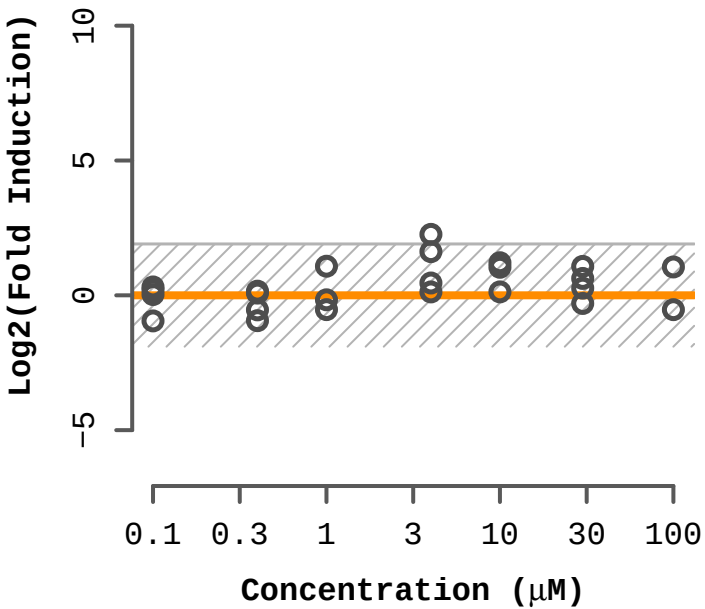
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.4 | NA | NA |

MAX_MEAN: 0.269 MAX_MED: 0.269 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzyl acetate
CHID: 20151 CASRN: 140-11-4
SPID(S): TP0001370G03
M4ID: 27410074

HILL MODEL: Not applicable.

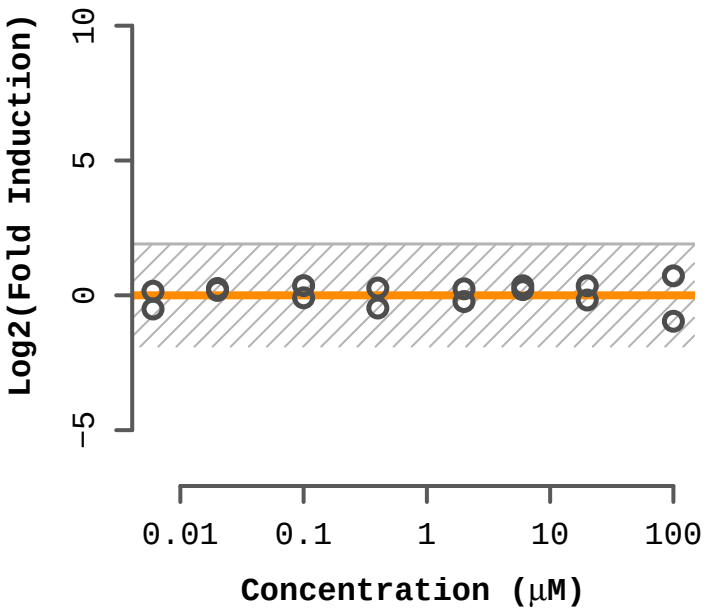
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.85 | NA | NA |

MAX_MEAN: 1.12 MAX_MED: 1.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzyl alcohol
CHID: 20152 CASRN: 100-51-6
SPID(S): TP0002001E08
M4ID: 27409723

HILL MODEL: Not applicable.

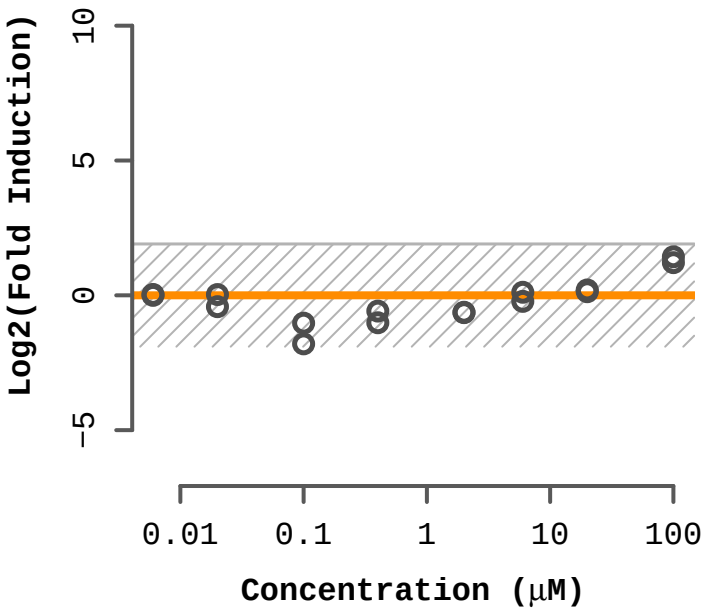
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 19.95 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.41 | NA | NA |

MAX_MEAN: 0.284 MAX_MED: 0.284 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Biphenyl
CHID: 20161 CASRN: 92-52-4
SPID(S): TP0002001B10
M4ID: 27409757

HILL MODEL: Not applicable.

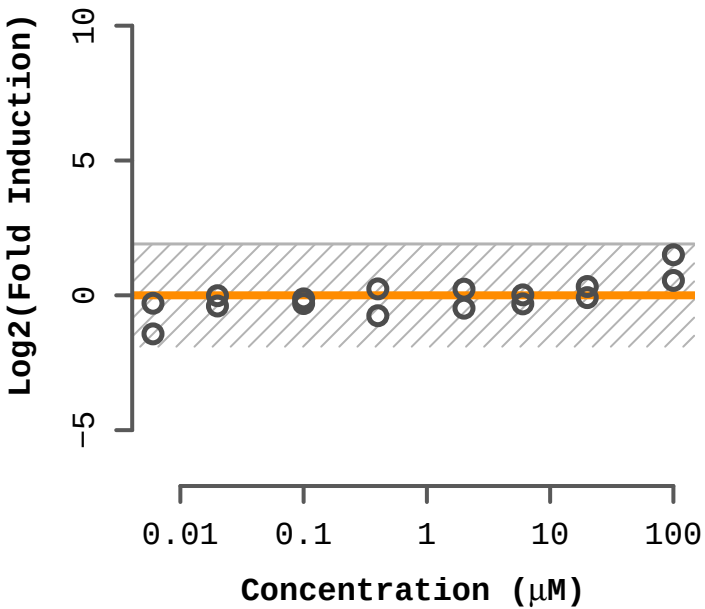
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

MAX_MEAN: 1.32 MAX_MED: 1.32 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentaerythritol dibromide
CHID: 20164 CASRN: 3296-90-0
SPID(S): TP0002008A09
M4ID: 27409098

HILL MODEL: Not applicable.

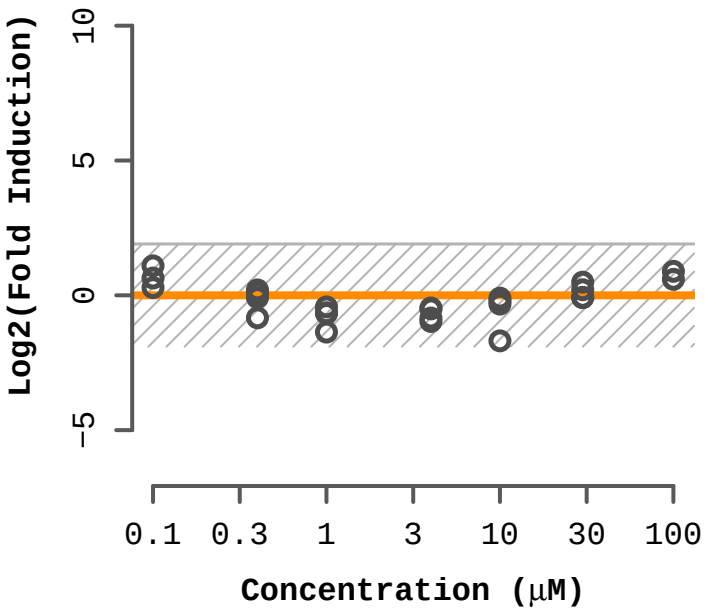
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 1.03 MAX_MED: 1.03 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Diisopropanolamine
**CHID:** 20179 **CASRN:** 110-97-4
**SPID(S):** TP0001371G04
**M4ID:** 27409977

**HILL MODEL:** Not applicable.

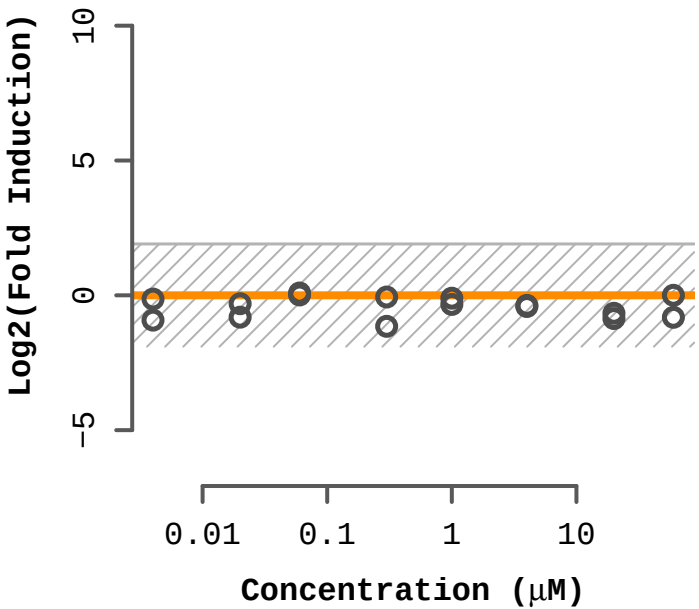
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.78 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

**MAX_MEAN:** 0.743 **MAX_MED:** 0.743 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: FD&C Blue No. 1
CHID: 20189 CASRN: 3844-45-9
SPID(S): TP0002002F09
M4ID: 27409614

HILL MODEL: Not applicable.

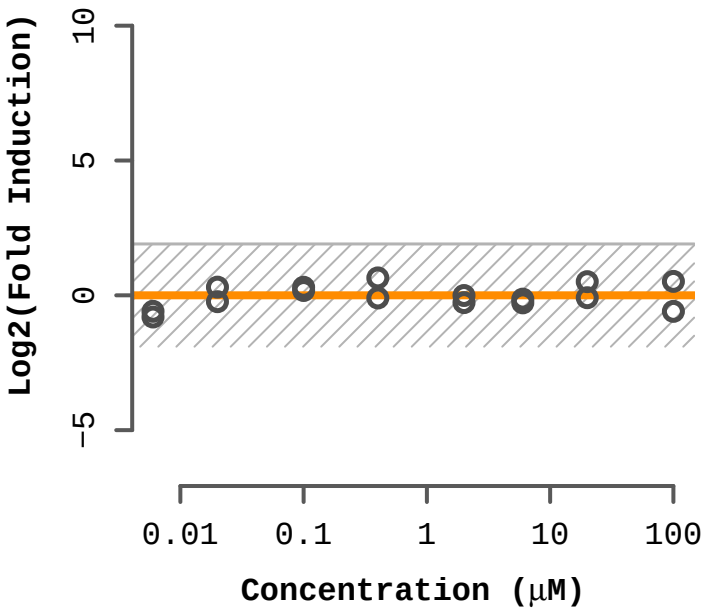
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

MAX_MEAN: 0.0511 MAX_MED: 0.0511 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Boric acid
CHID: 20194 CASRN: 10043-35-3
SPID(S): TP0002000F01
M4ID: 27409814

HILL MODEL: Not applicable.

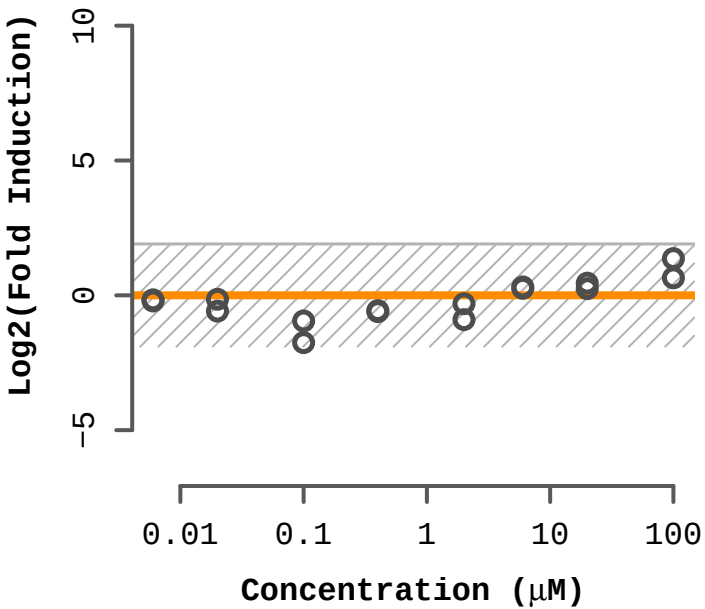
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 21.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.41 | NA | NA |

MAX_MEAN: 0.275 MAX_MED: 0.275 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Butyrolactone
CHID: 20224 CASRN: 96-48-0
SPID(S): TP0002001F04
M4ID: 27409715

HILL MODEL: Not applicable.

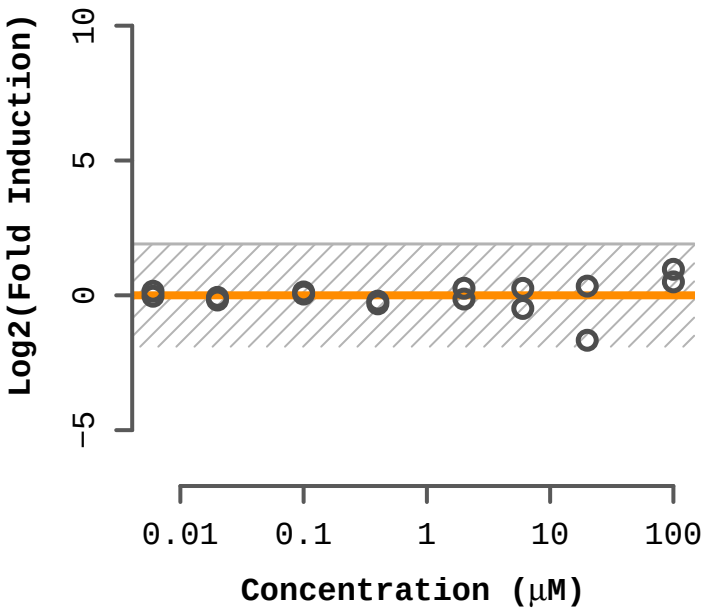
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 1.01 MAX_MED: 1.01 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Caffeine
**CHID:** 20232 **CASRN:** 58-08-2
**SPID(S):** TP0002004H06
**M4ID:** 27409401

**HILL MODEL:** Not applicable.

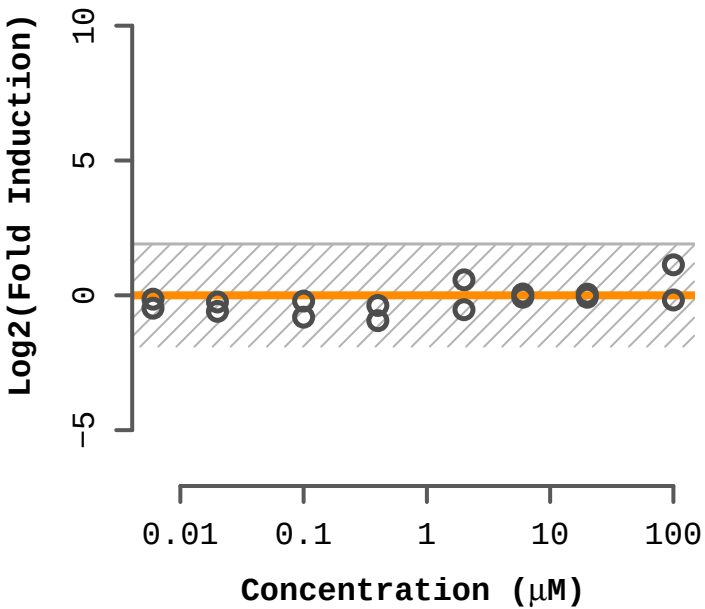
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 23.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.54 | NA | NA |

**MAX_MEAN:** 0.733 **MAX_MED:** 0.733 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Caprolactam
CHID: 20240 CASRN: 105-60-2
SPID(S): TP0002008A11
M4ID: 27409096

HILL MODEL: Not applicable.

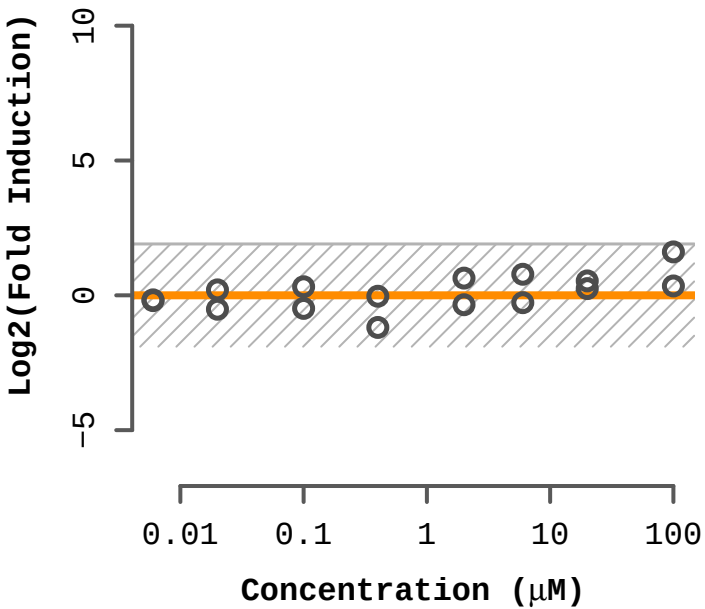
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 0.481 MAX_MED: 0.481 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Carbofuran
CHID: 20249 CASRN: 1563-66-2
SPID(S): TP0002009D06
M4ID: 27408969

HILL MODEL: Not applicable.

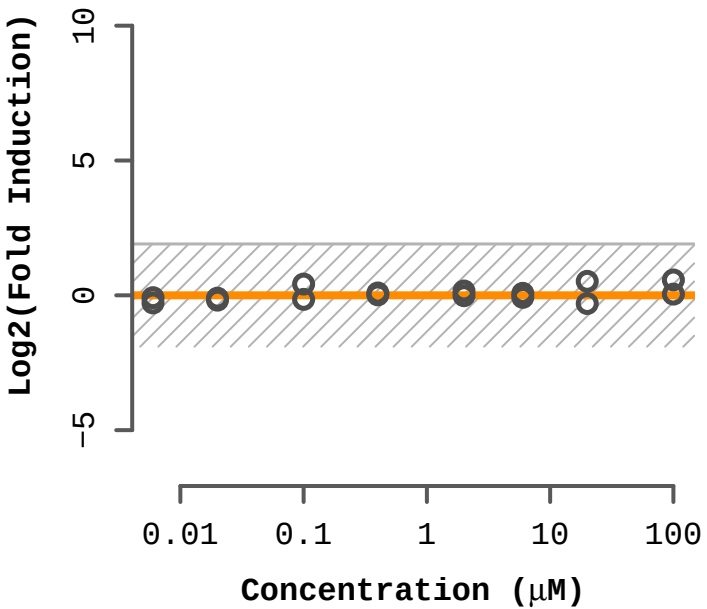
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 0.98 MAX_MED: 0.98 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chloramben
CHID: 20262 CASRN: 133-90-4
SPID(S): TP0002007H07
M4ID: 27409112

HILL MODEL: Not applicable.

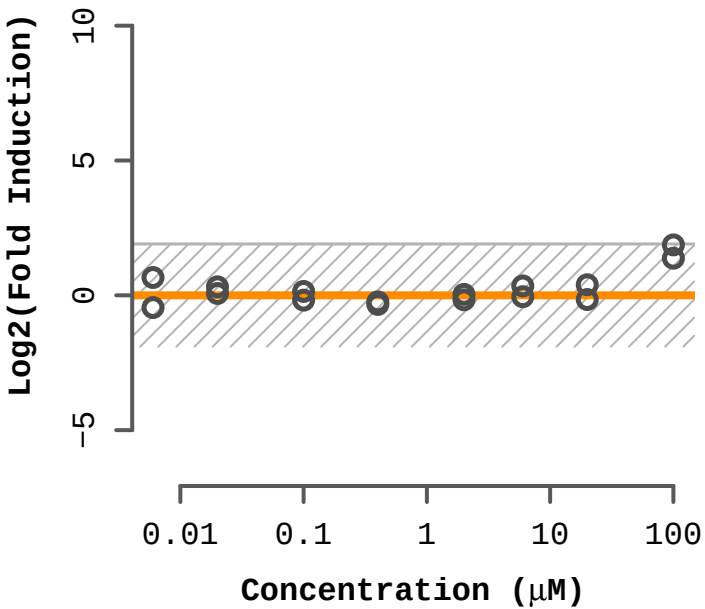
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 3.88 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.26 | NA | NA |

MAX_MEAN: 0.309 MAX_MED: 0.309 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlorendic acid
CHID: 20268 CASRN: 115-28-6
SPID(S): TP0002007D12
M4ID: 27409155

HILL MODEL: Not applicable.

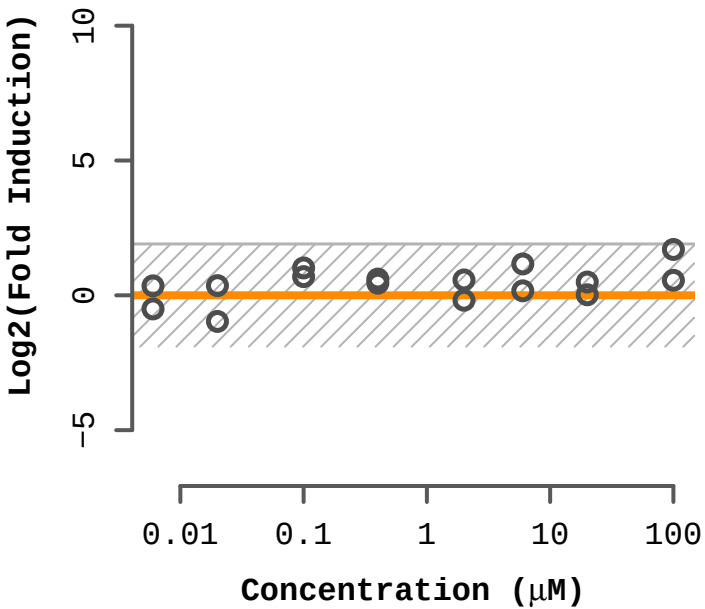
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.65 | NA | NA |

MAX_MEAN: 1.62 MAX_MED: 1.62 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Chloro-4-nitrobenzene
CHID: 20281 CASRN: 100-00-5
SPID(S): TP0002002B01
M4ID: 27409670

HILL MODEL: Not applicable.

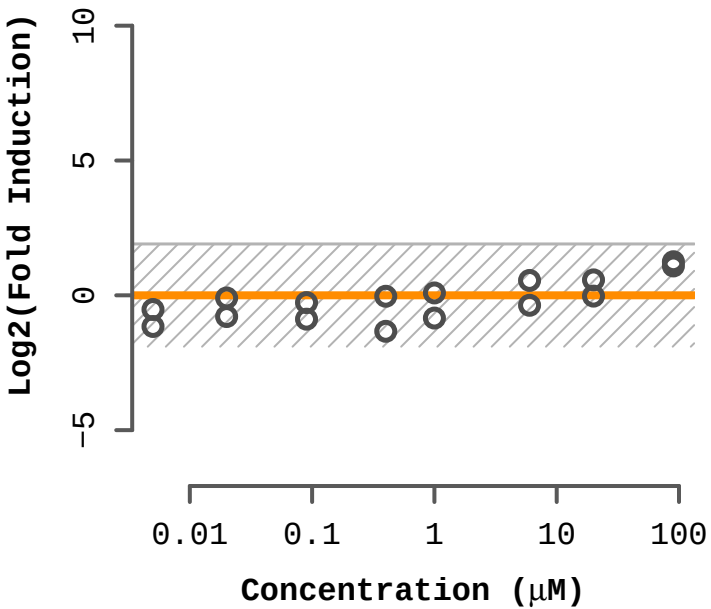
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.93 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 1.13 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pirinixic acid
CHID: 20290 CASRN: 50892-23-4
SPID(S): TP0002000E02
M4ID: 27409825

HILL MODEL: Not applicable.

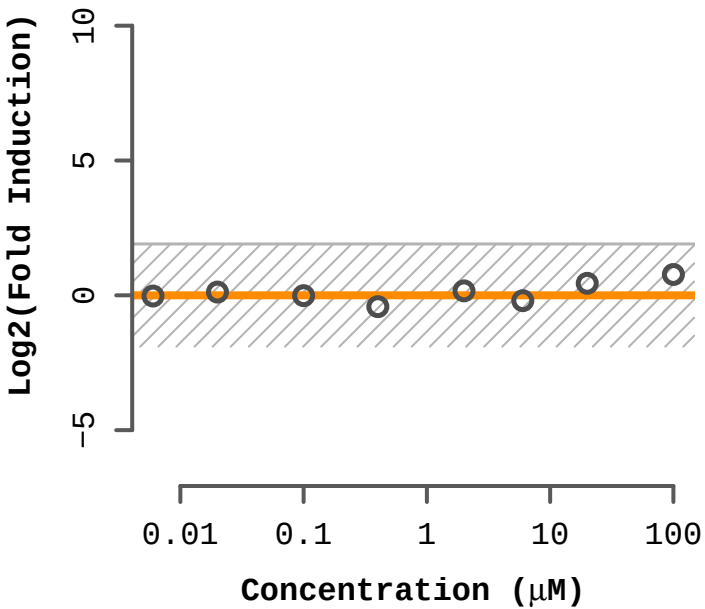
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.35 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 1.17 MAX_MED: 1.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Citric acid
CHID: 20332 CASRN: 77-92-9
SPID(S): TP0002007G01
M4ID: 27409130

HILL MODEL: Not applicable.

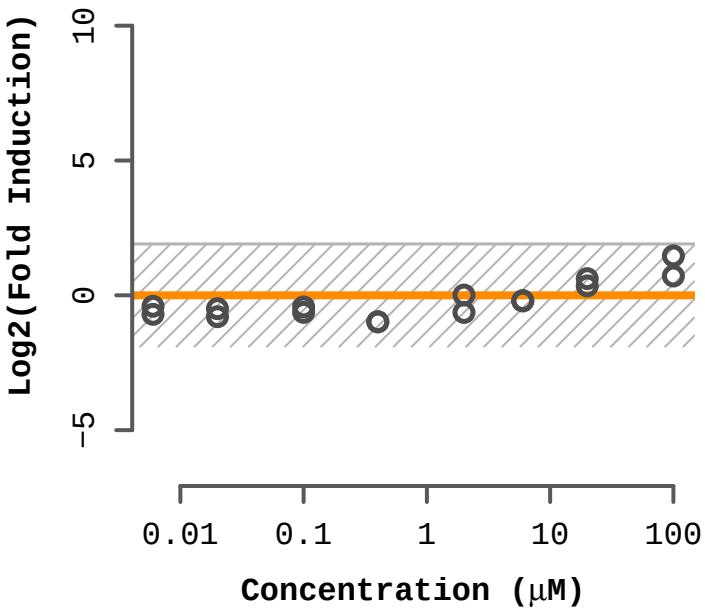
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 8.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.36 | NA | NA |

MAX_MEAN: 0.774 MAX_MED: 0.774 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Clofibrate
CHID: 20336 CASRN: 637-07-0
SPID(S): TP0002004H10
M4ID: 27409397

HILL MODEL: Not applicable.

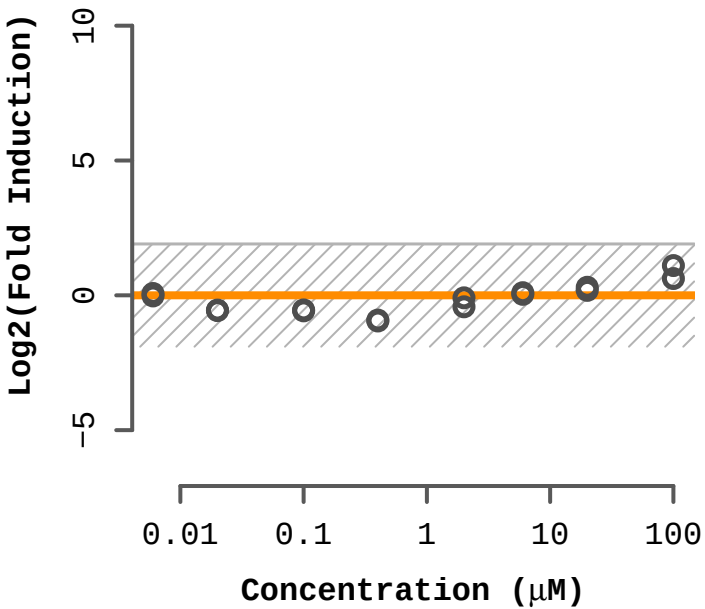
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 1.09 MAX_MED: 1.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Coumarin
CHID: 20348 CASRN: 91-64-5
SPID(S): TP0002003C11
M4ID: 27409552

HILL MODEL: Not applicable.

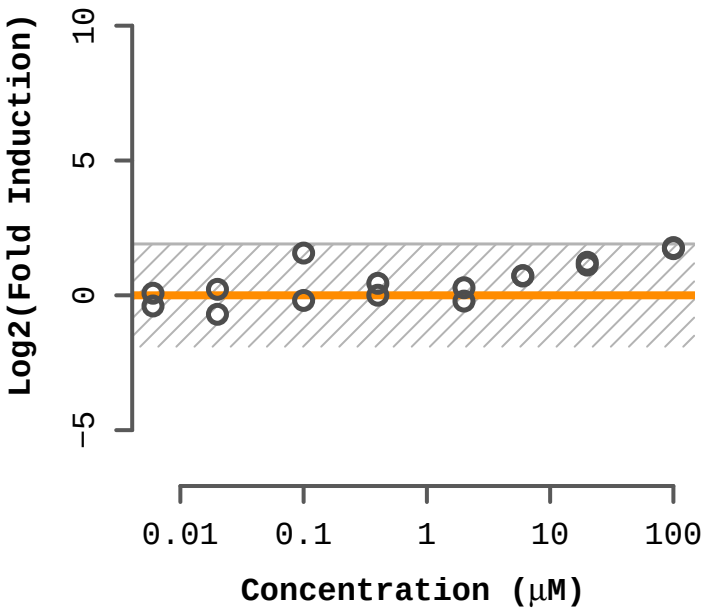
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.01 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 0.865 MAX_MED: 0.865 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Methoxy-5-methylaniline
CHID: 20350 CASRN: 120-71-8
SPID(S): TP0002004F01
M4ID: 27409430

HILL MODEL: Not applicable.

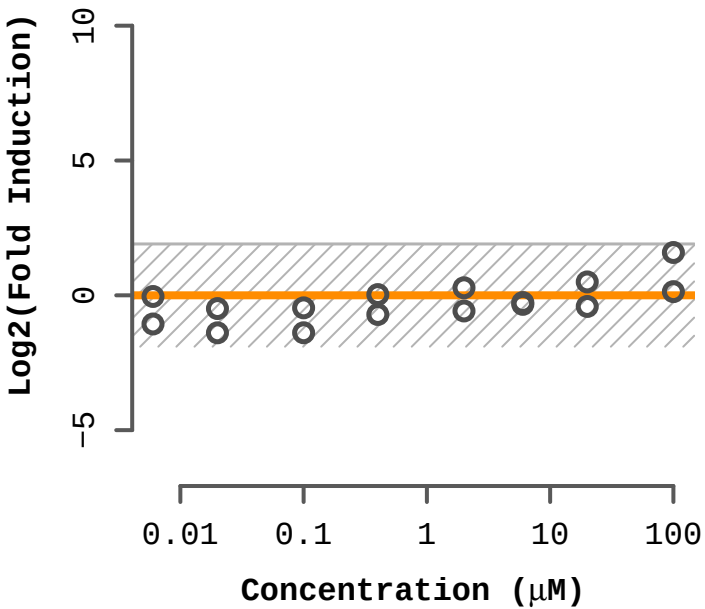
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.6 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.92 | NA | NA |

MAX_MEAN: 1.75 MAX_MED: 1.75 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyclohexanone
CHID: 20359 CASRN: 108-94-1
SPID(S): TP0002006A02
M4ID: 27409297

HILL MODEL: Not applicable.

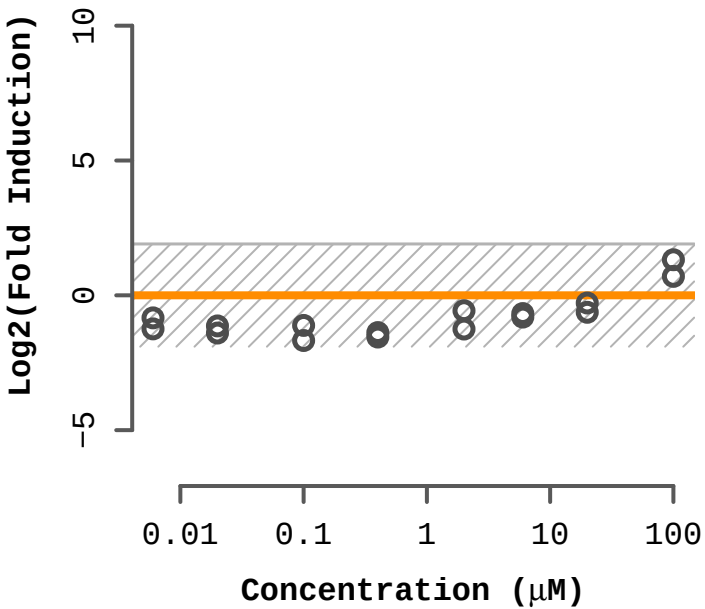
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.76 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 0.864 MAX_MED: 0.864 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Daminozide
CHID: 20370 CASRN: 1596-84-5
SPID(S): TP0002003G04
M4ID: 27409511

HILL MODEL: Not applicable.

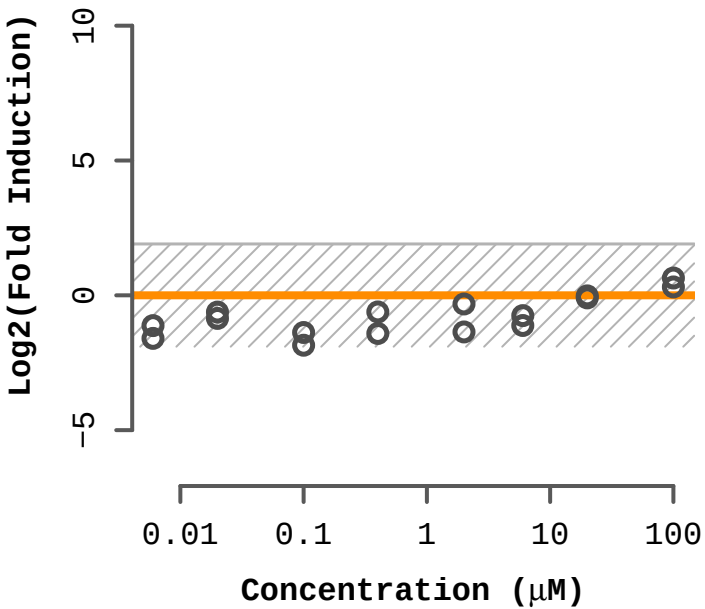
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.1 | NA | NA |

MAX_MEAN: 1.01 MAX_MED: 1.01 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dapsone
CHID: 20371 CASRN: 80-08-0
SPID(S): TP0002007F02
M4ID: 27409141

HILL MODEL: Not applicable.

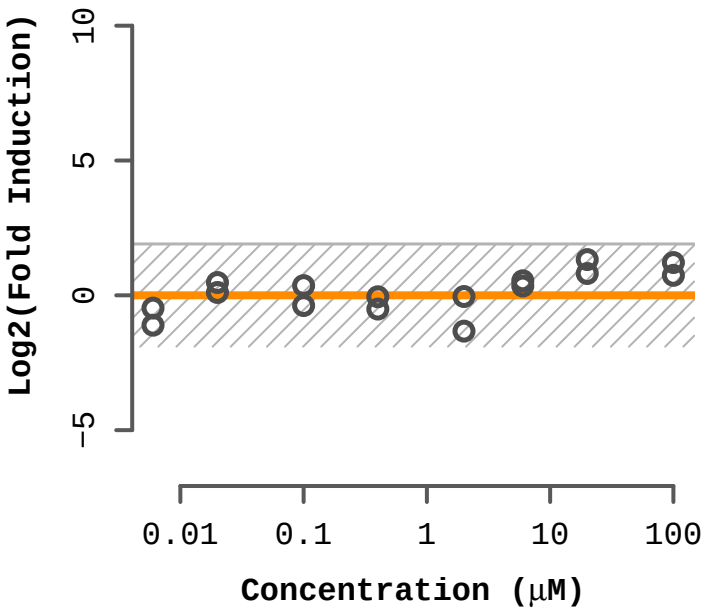
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.57 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.03 | NA | NA |

MAX_MEAN: 0.477 MAX_MED: 0.477 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diallyl phthalate
CHID: 20392 CASRN: 131-17-9
SPID(S): TP0002001F07
M4ID: 27409712

HILL MODEL: Not applicable.

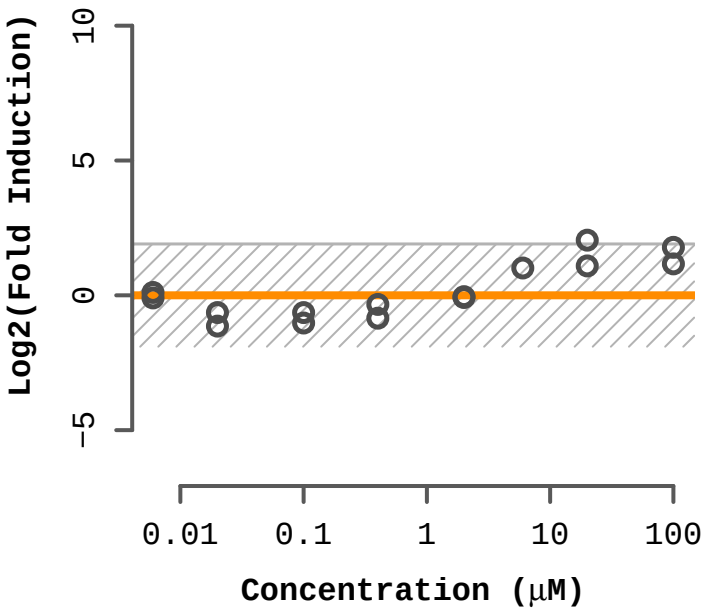
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 1.07 MAX_MED: 1.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-Diaminotoluene
CHID: 20402 CASRN: 95-80-7
SPID(S): TP0002009H05
M4ID: 27408922

HILL MODEL: Not applicable.

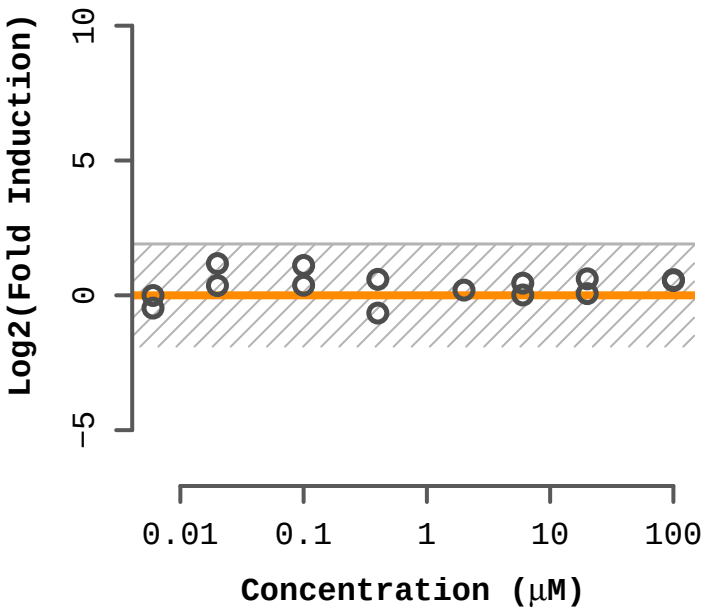
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.99 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1 | NA | NA |

MAX_MEAN: 1.57 MAX_MED: 1.57 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diazinon
CHID: 20407 CASRN: 333-41-5
SPID(S): TP0002001A01
M4ID: 27409778

HILL MODEL: Not applicable.

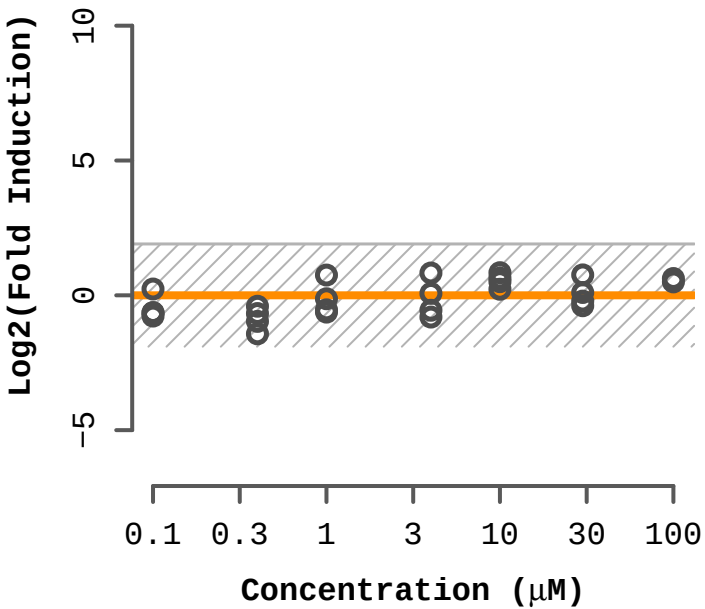
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.08 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 0.771 MAX_MED: 0.771 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1,2-Dibromoethane
**CHID:** 20415 **CASRN:** 106-93-4
**SPID(S):** TP0001366A12
**M4ID:** 27410521

**HILL MODEL:** Not applicable.

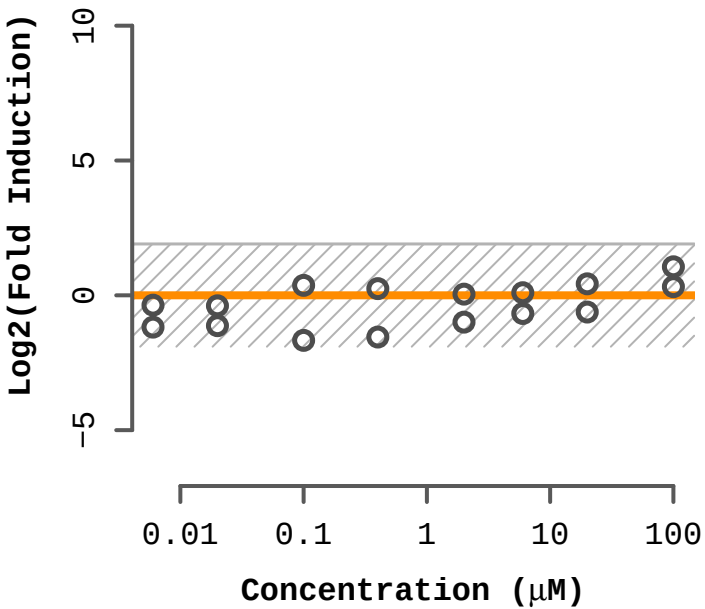
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.89 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

**MAX_MEAN:** 0.562 **MAX_MED:** 0.575 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dichloroacetic acid
CHID: 20428 CASRN: 79-43-6
SPID(S): TP0002000C05
M4ID: 27409846

HILL MODEL: Not applicable.

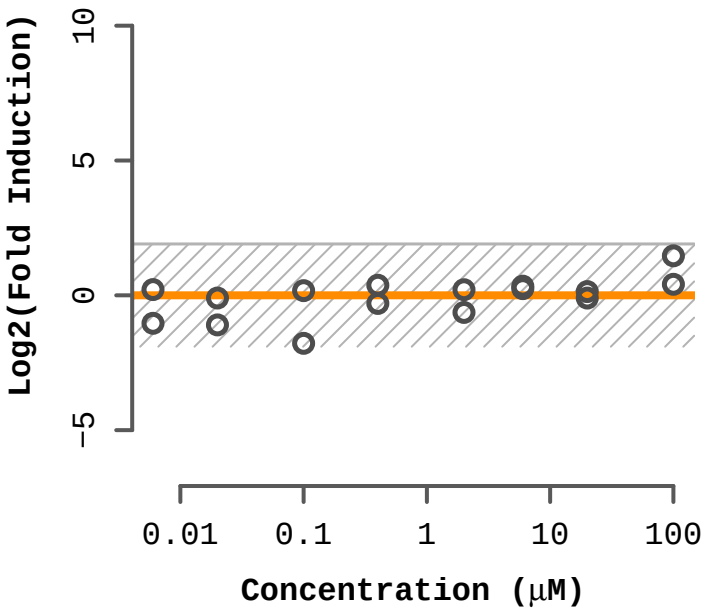
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.85 | NA | NA |

MAX_MEAN: 0.692 MAX_MED: 0.692 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Dichlorobenzene
CHID: 20430 CASRN: 95-50-1
SPID(S): TP0002006A01
M4ID: 27409298

HILL MODEL: Not applicable.

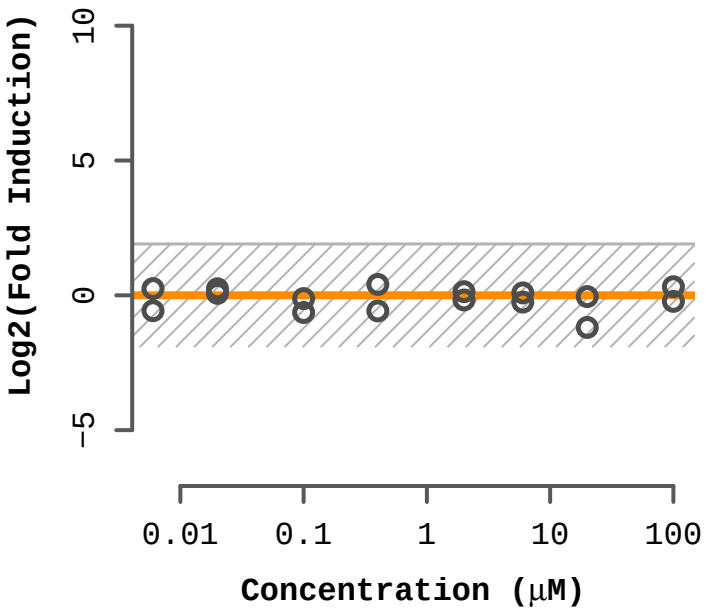
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 0.938 MAX_MED: 0.938 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,4-Dichlorobenzene
CHID: 20431 CASRN: 106-46-7
SPID(S): TP0002004A06
M4ID: 27409485

HILL MODEL: Not applicable.

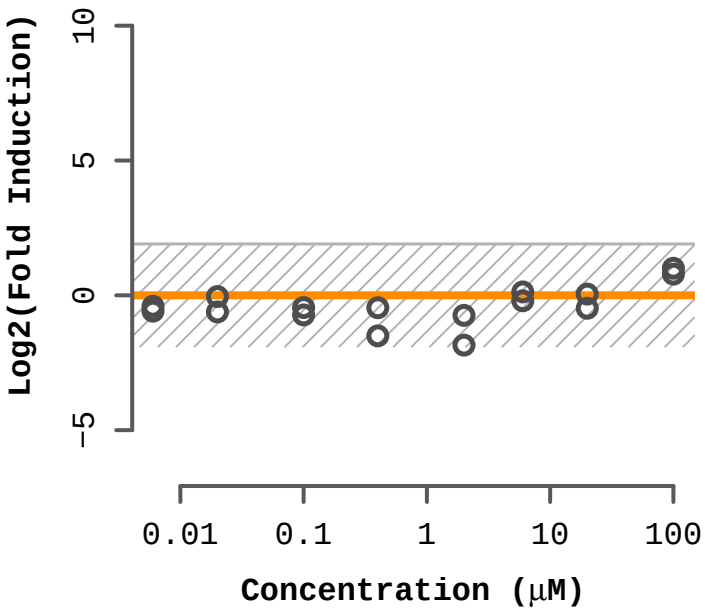
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.14 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.44 | NA | NA |

MAX_MEAN: 0.16 MAX_MED: 0.16 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dichlorprop
CHID: 20440 CASRN: 120-36-5
SPID(S): TP0002000E08
M4ID: 27409819

HILL MODEL: Not applicable.

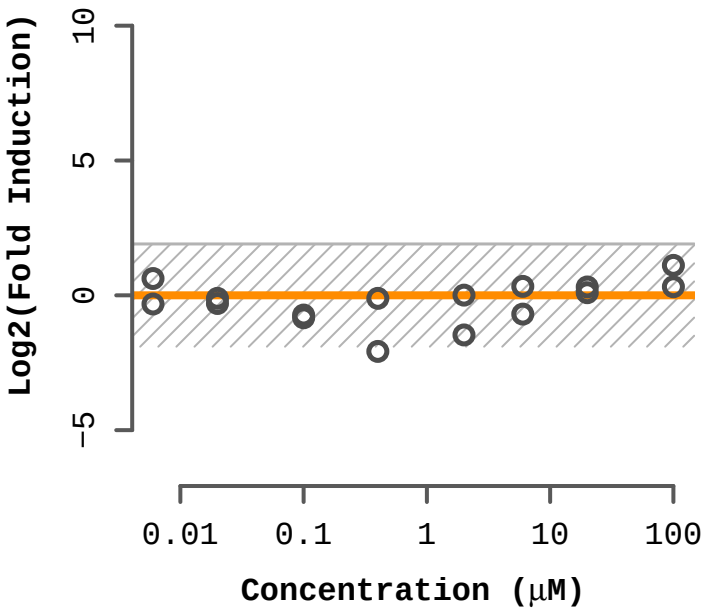
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.895 MAX_MED: 0.895 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4−Dichlorophenoxyacetic acid
CHID: 20442 CASRN: 94−75−7
SPID(S): TP0002001A05
M4ID: 27409774

HILL MODEL: Not applicable.

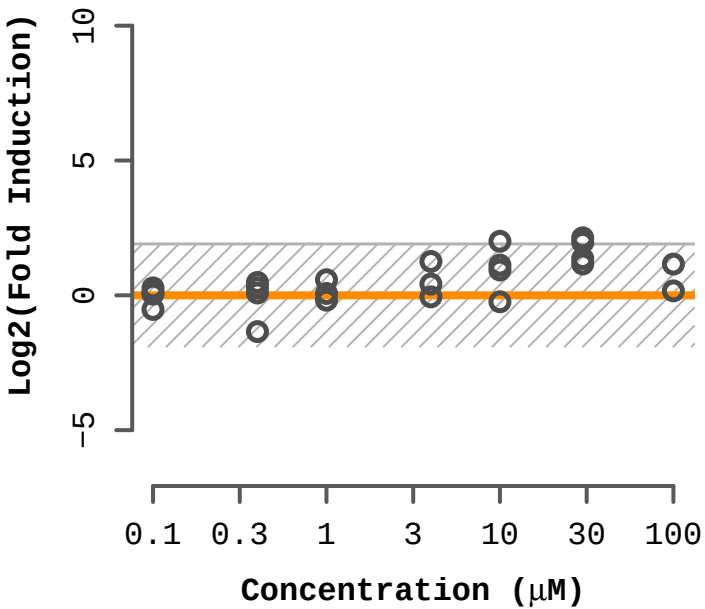
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.64 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

MAX_MEAN: 0.716 MAX_MED: 0.716 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-D 1-butyl ester
CHID: 20443 CASRN: 94-80-4
SPID(S): TP0001367F04
M4ID: 27410373

HILL MODEL: Not applicable.

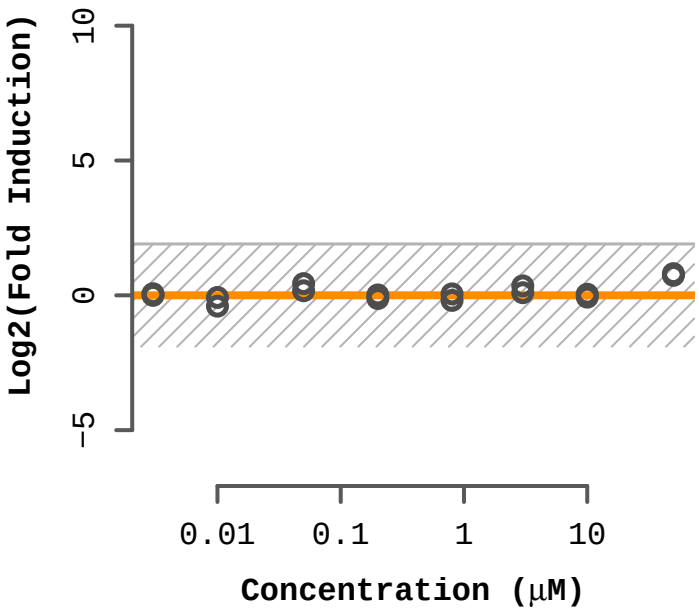
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1 | NA | NA |

MAX_MEAN: 1.66 MAX_MED: 1.66 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dichlorvos
CHID: 20449 CASRN: 62-73-7
SPID(S): TP0002009A09
M4ID: 27409002

HILL MODEL: Not applicable.

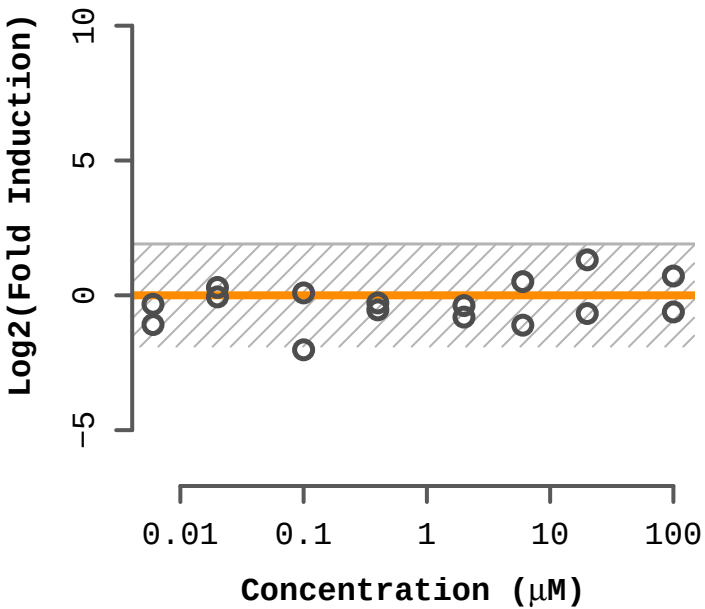
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 10.5 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.33 | NA | NA |

MAX_MEAN: 0.774 MAX_MED: 0.774 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diethylene glycol
CHID: 20462 CASRN: 111-46-6
SPID(S): TP0002002C11
M4ID: 27409648

HILL MODEL: Not applicable.

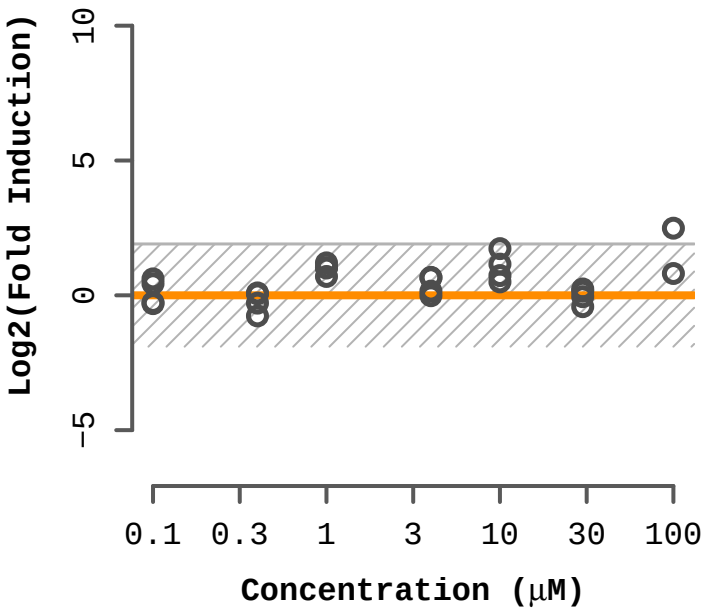
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.44 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.84 | NA | NA |

MAX_MEAN: 0.322 MAX_MED: 0.322 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N'−Diethylthiourea
CHID: 20466 CASRN: 105−55−5
SPID(S): TP0001369C02
M4ID: 27410219

HILL MODEL: Not applicable.

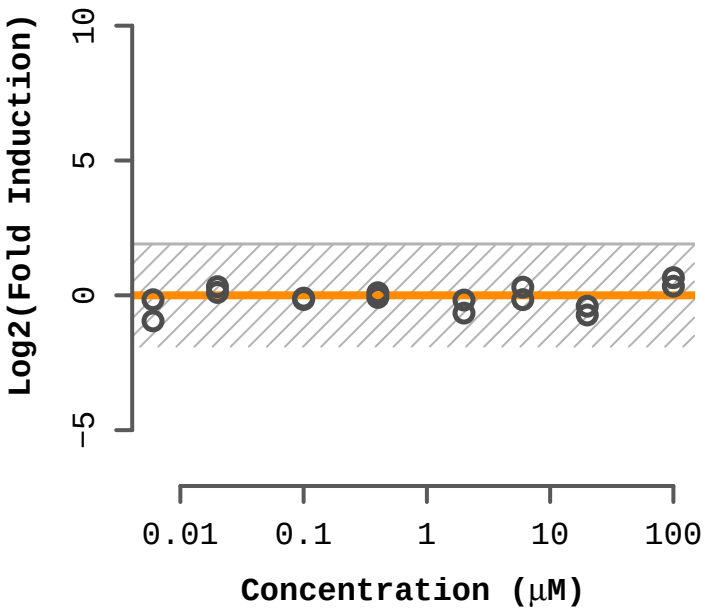
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.1 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.85 | NA | NA |

MAX_MEAN: 1.65 MAX_MED: 1.65 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dimethoate
**CHID:** 20479 **CASRN:** 60-51-5
**SPID(S):** TP0002009C08
**M4ID:** 27408979

**HILL MODEL:** Not applicable.

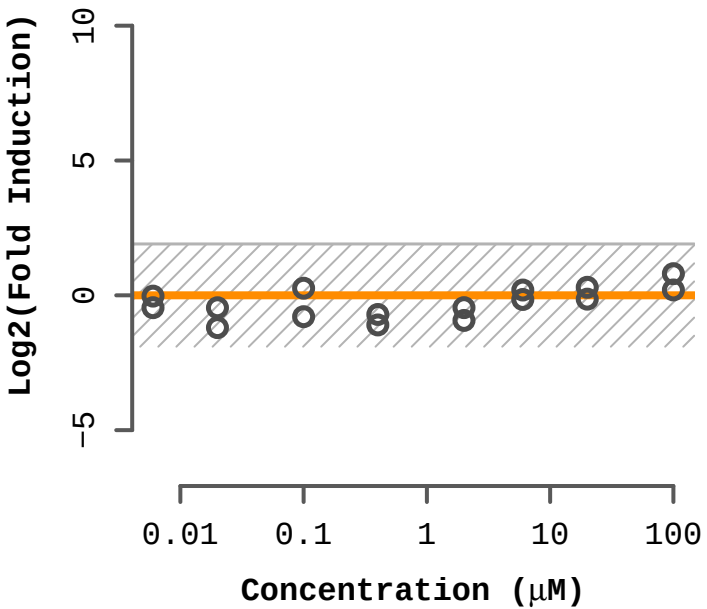
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.43 | NA | NA |

**MAX_MEAN:** 0.498 **MAX_MED:** 0.498 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethoxane
CHID: 20480 CASRN: 828-00-2
SPID(S): TP0002007C11
M4ID: 27409168

HILL MODEL: Not applicable.

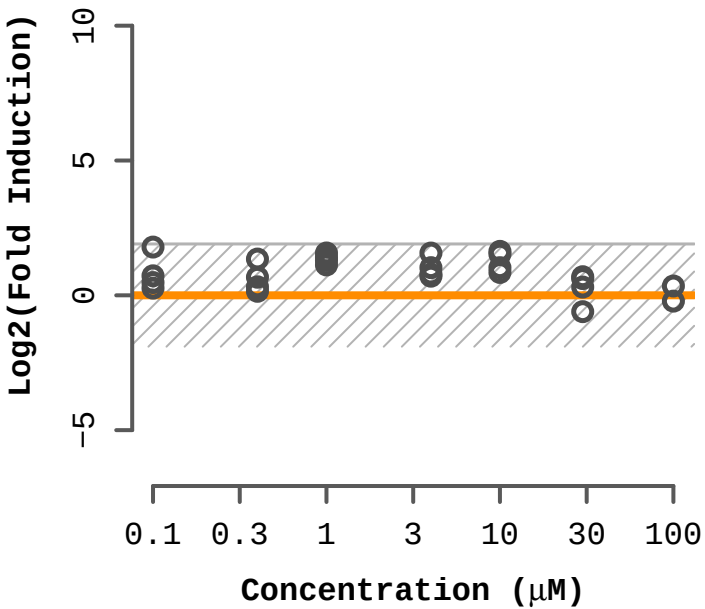
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.78 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 0.502 MAX_MED: 0.502 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dimethyl hydrogen phosphite
**CHID:** 20493 **CASRN:** 868-85-9
**SPID(S):** TP0001366D12
**M4ID:** 27410485

**HILL MODEL:** Not applicable.

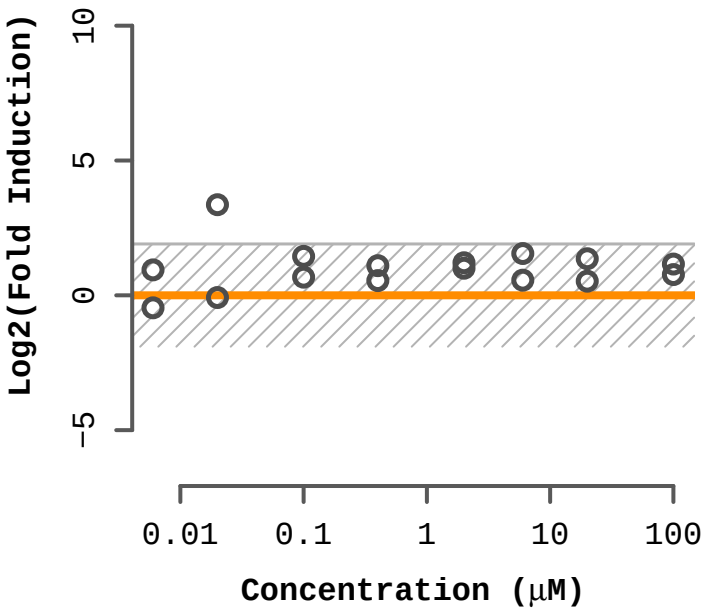
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.33 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.01 | NA | NA |

**MAX_MEAN:** 1.35 **MAX_MED:** 1.35 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethyl terephthalate
CHID: 20498 CASRN: 120-61-6
SPID(S): TP0002004F06
M4ID: 27409425

HILL MODEL: Not applicable.

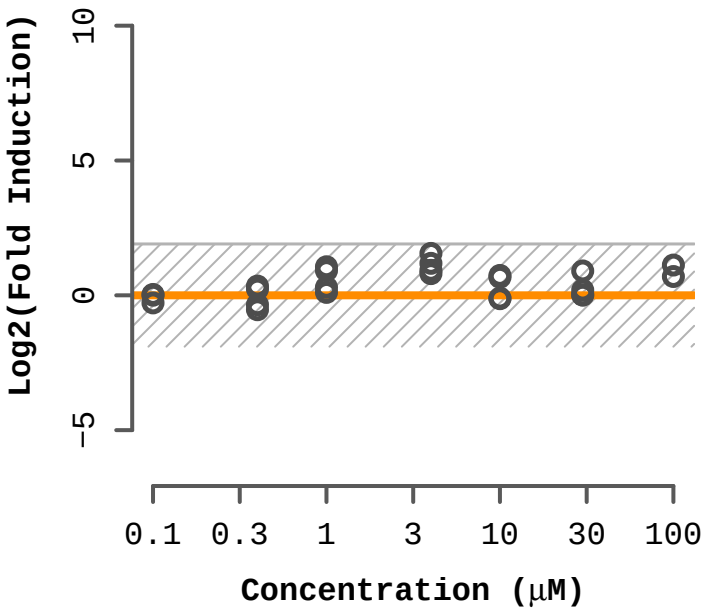
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.27 | NA | NA |

MAX_MEAN: 1.64 MAX_MED: 1.64 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N−Dimethylacetamide
CHID: 20499 CASRN: 127−19−5
SPID(S): TP0001367G08
M4ID: 27410357

HILL MODEL: Not applicable.

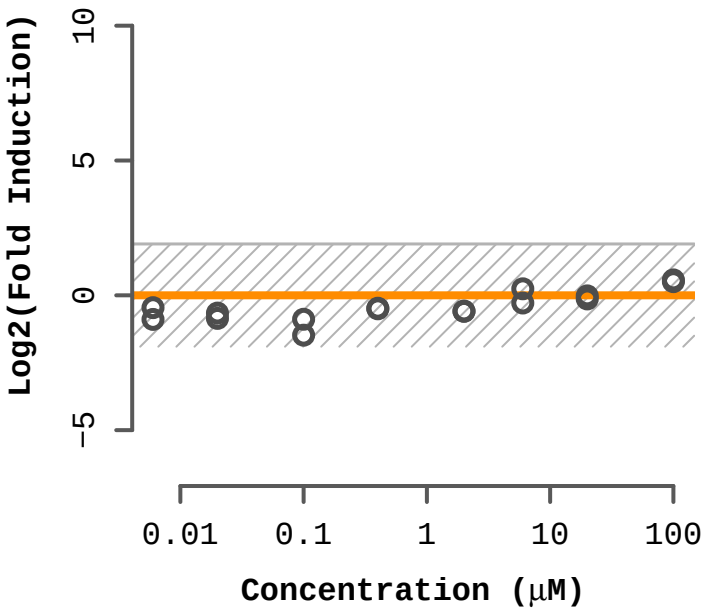
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 1.12 MAX_MED: 1.06 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dimethylaminoethanol
**CHID:** 20505 **CASRN:** 108-01-0
**SPID(S):** TP0002005B10
**M4ID:** 27409373

**HILL MODEL:** Not applicable.

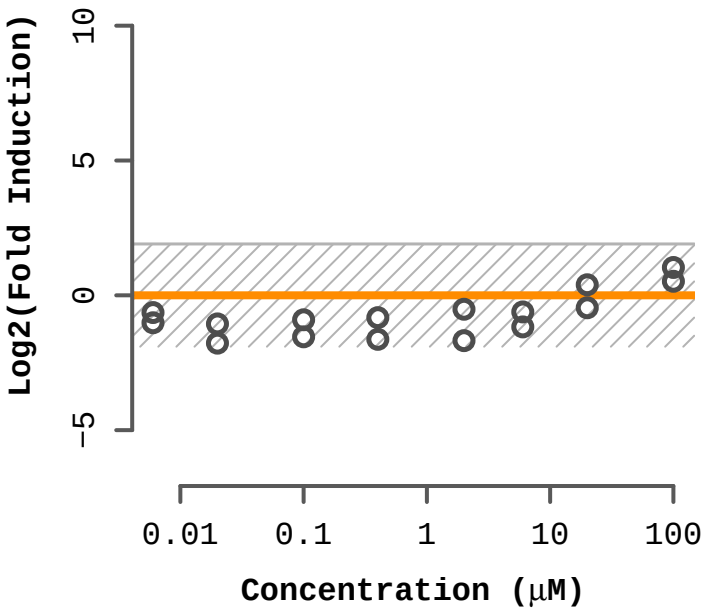
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

**MAX_MEAN:** 0.541 **MAX_MED:** 0.541 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethylarsinic acid
CHID: 20508 CASRN: 75-60-5
SPID(S): TP0002008E08
M4ID: 27409051

HILL MODEL: Not applicable.

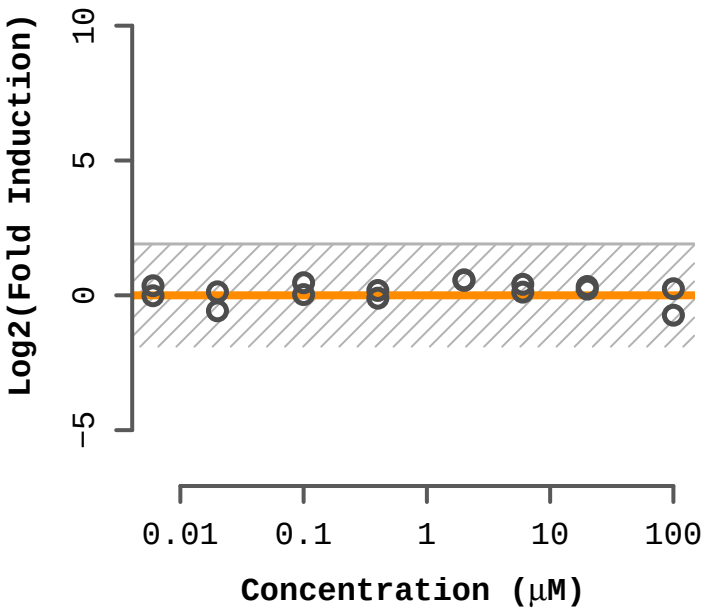
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.08 | NA | NA |

MAX_MEAN: 0.778 MAX_MED: 0.778 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethylcarbamoyl chloride
CHID: 20512 CASRN: 79-44-7
SPID(S): TP0002005A11
M4ID: 27409384

HILL MODEL: Not applicable.

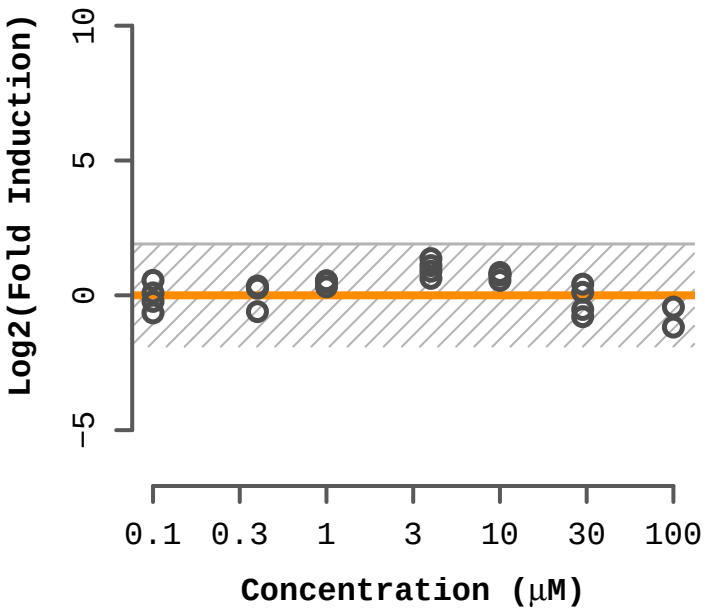
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 18.43 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.38 | NA | NA |

MAX_MEAN: 0.566 MAX_MED: 0.566 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1,1-Dimethylhydrazine
**CHID:** 20516 **CASRN:** 57-14-7
**SPID(S):** TP0001366D11
**M4ID:** 27410486

**HILL MODEL:** Not applicable.

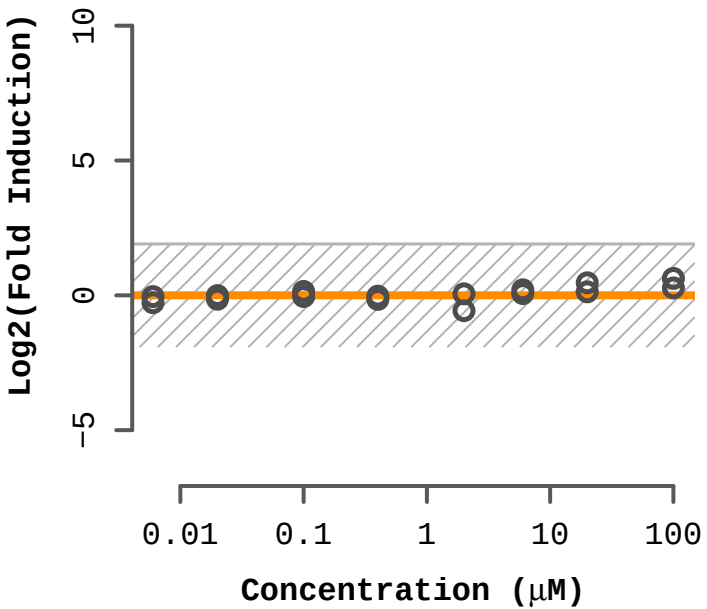
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

**MAX_MEAN:** 0.998 **MAX_MED:** 1 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,6-Dinitrotoluene
CHID: 20528 CASRN: 606-20-2
SPID(S): TP0002003H08
M4ID: 27409495

HILL MODEL: Not applicable.

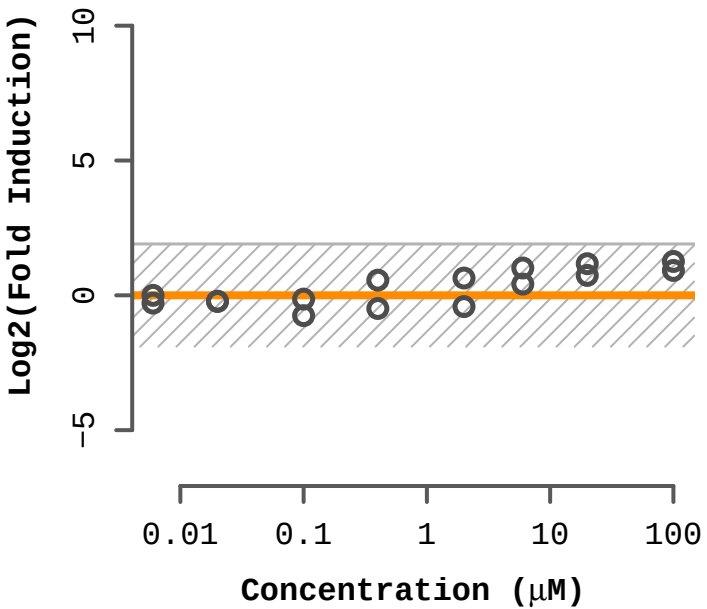
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 5.68 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.28 | NA | NA |

MAX_MEAN: 0.452 MAX_MED: 0.452 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-Dinitrotoluene
CHID: 20529 CASRN: 121-14-2
SPID(S): TP0002001C12
M4ID: 27409743

HILL MODEL: Not applicable.

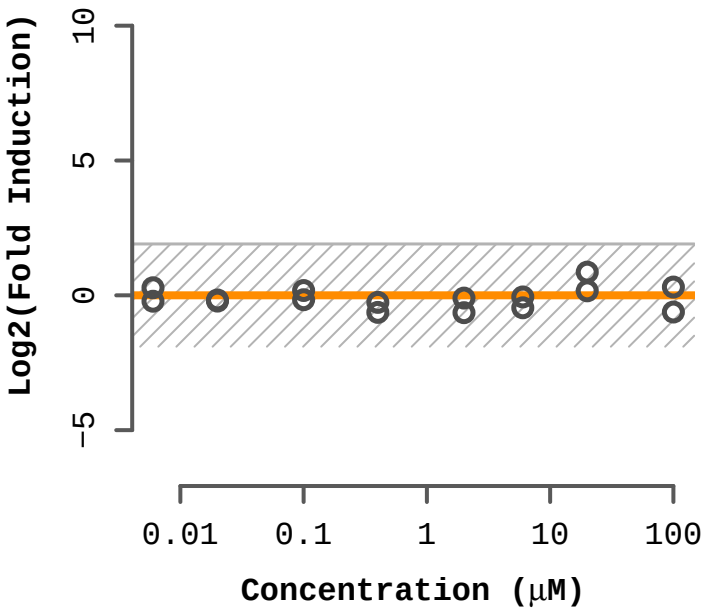
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 1.09 MAX_MED: 1.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium erythorbate (1:1)
CHID: 20570 CASRN: 6381-77-7
SPID(S): TP0002000B09
M4ID: 27409854

HILL MODEL: Not applicable.

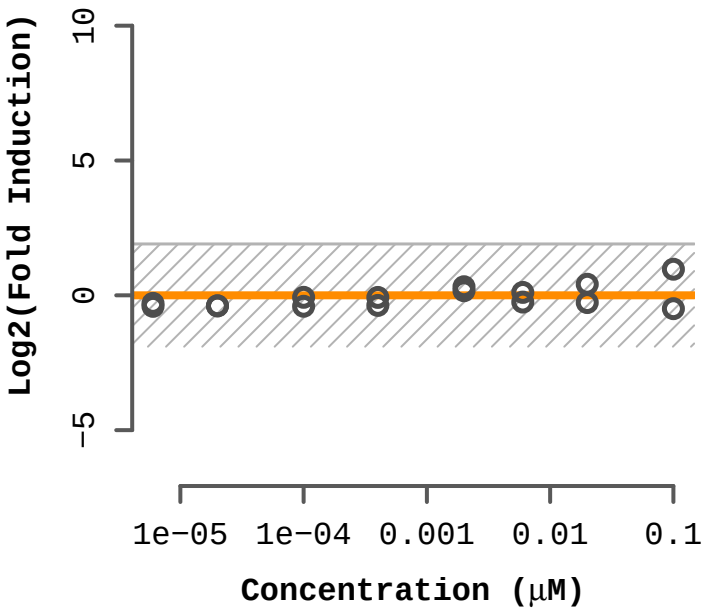
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 19.58 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.4 | NA | NA |

MAX_MEAN: 0.514 MAX_MED: 0.514 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 17beta-Estradiol
**CHID:** 20573 **CASRN:** 50-28-2
**SPID(S):** TP0002010D05
**M4ID:** 27408895

**HILL MODEL:** Not applicable.

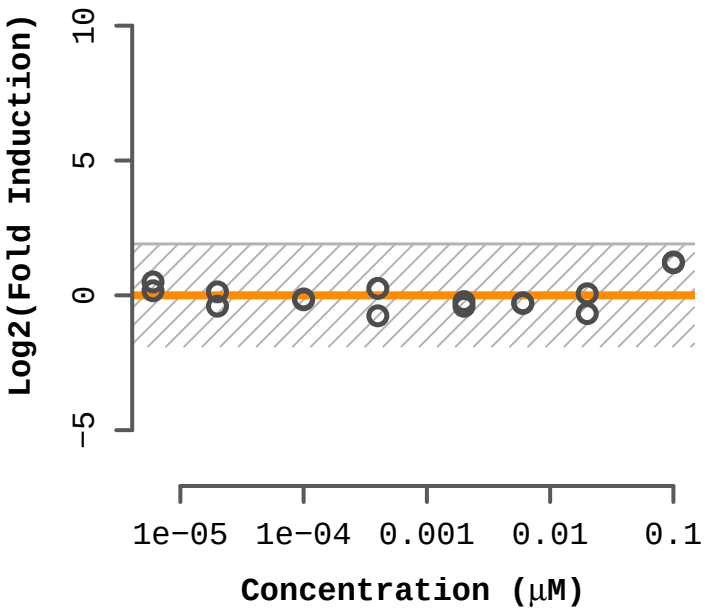
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 19.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.4 | NA | NA |

**MAX_MEAN:** 0.246 **MAX_MED:** 0.246 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 17beta-Estradiol
CHID: 20573 CASRN: 50-28-2
SPID(S): TP0002007E06
M4ID: 27409149

HILL MODEL: Not applicable.

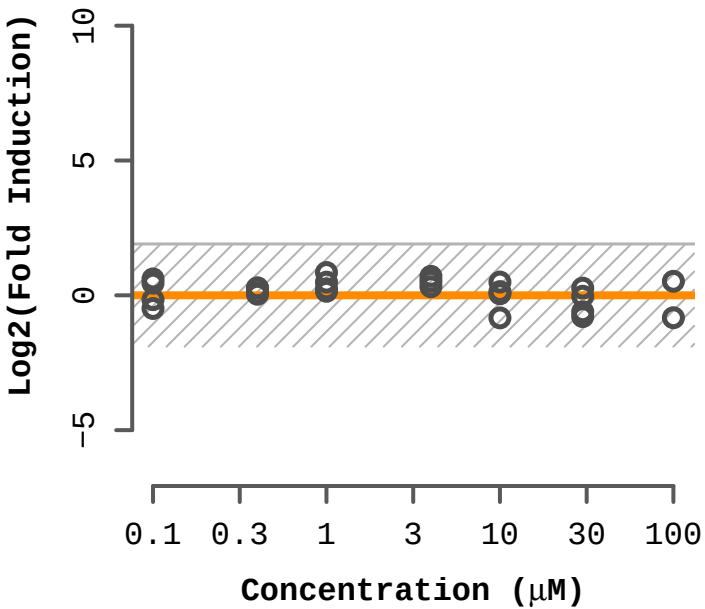
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

MAX_MEAN: 1.22 MAX_MED: 1.22 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Estragole
**CHID:** 20575 **CASRN:** 140-67-0
**SPID(S):** TP0001370E05
**M4ID:** 27410096

**HILL MODEL:** Not applicable.

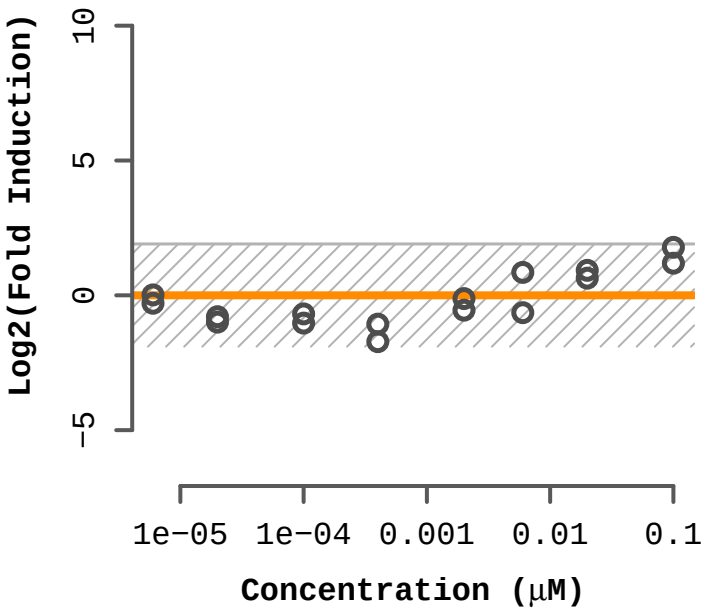
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.49 | NA | NA |

**MAX_MEAN:** 0.516 **MAX_MED:** 0.521 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 17alpha-Ethinylestradiol
**CHID:** 20576 **CASRN:** 57-63-6
**SPID(S):** TP0002000G05
**M4ID:** 27409798

**HILL MODEL:** Not applicable.

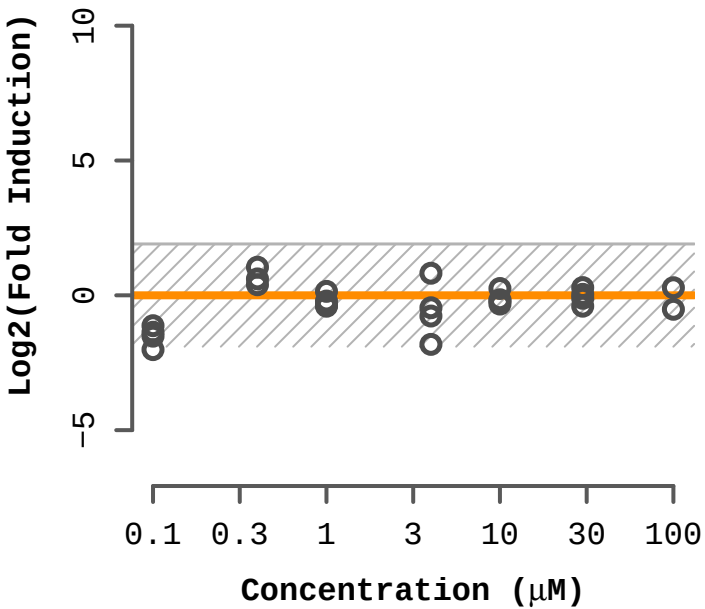
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.96 | NA | NA |

**MAX_MEAN:** 1.49 **MAX_MED:** 1.49 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl methylphenylglycidate
CHID: 20591 CASRN: 77-83-8
SPID(S): TP0001366G02
M4ID: 27410459

HILL MODEL: Not applicable.

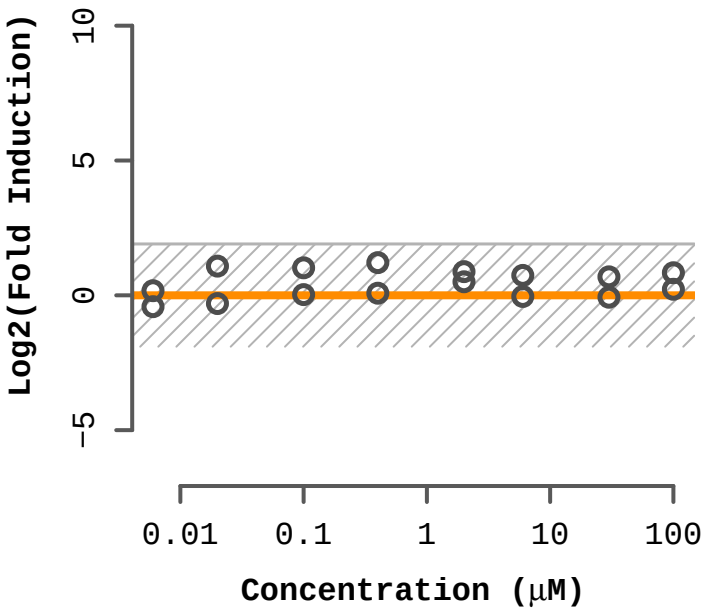
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.95 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

MAX_MEAN: 0.683 MAX_MED: 0.61 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethylene glycol
CHID: 20597 CASRN: 107-21-1
SPID(S): TP0002003D01
M4ID: 27409550

HILL MODEL: Not applicable.

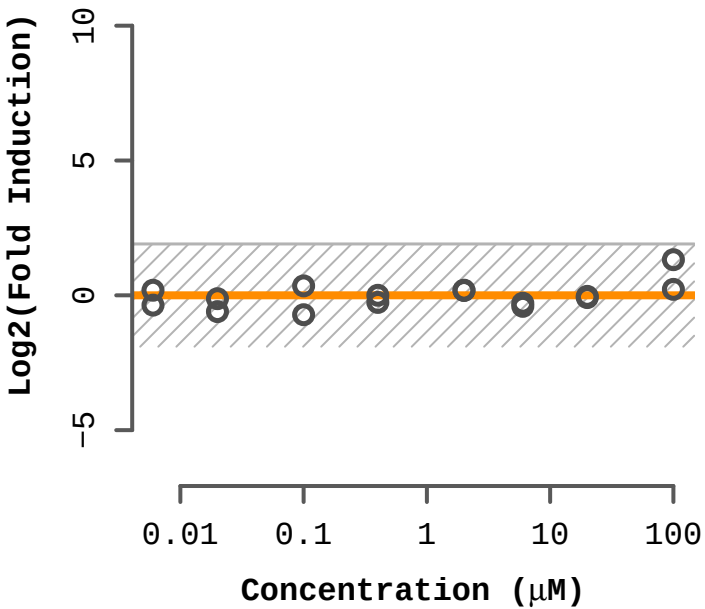
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 35.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.65 | NA | NA |

MAX_MEAN: 0.691 MAX_MED: 0.691 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethylene thiourea
CHID: 20601 CASRN: 96-45-7
SPID(S): TP0002009D08
M4ID: 27408967

HILL MODEL: Not applicable.

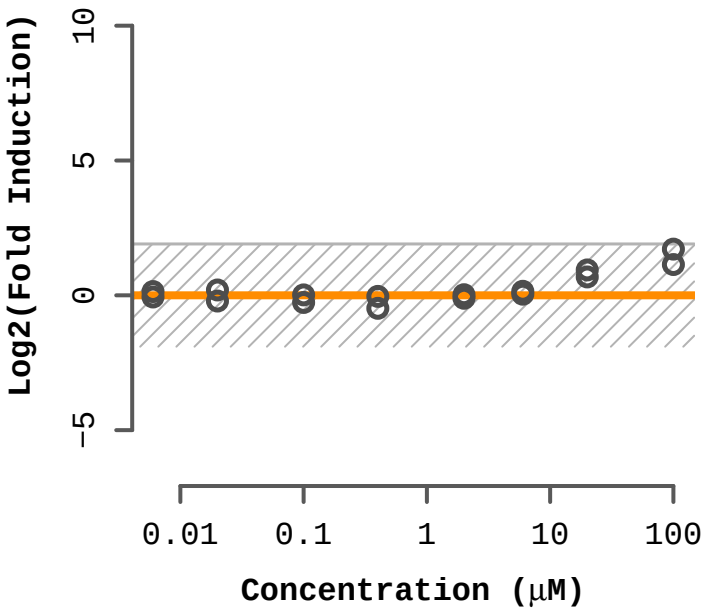
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.68 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.46 | NA | NA |

MAX_MEAN: 0.773 MAX_MED: 0.773 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Vinyl-1-cyclohexene dioxide
CHID: 20604 CASRN: 106-87-6
SPID(S): TP0002006H08
M4ID: 27409207

HILL MODEL: Not applicable.

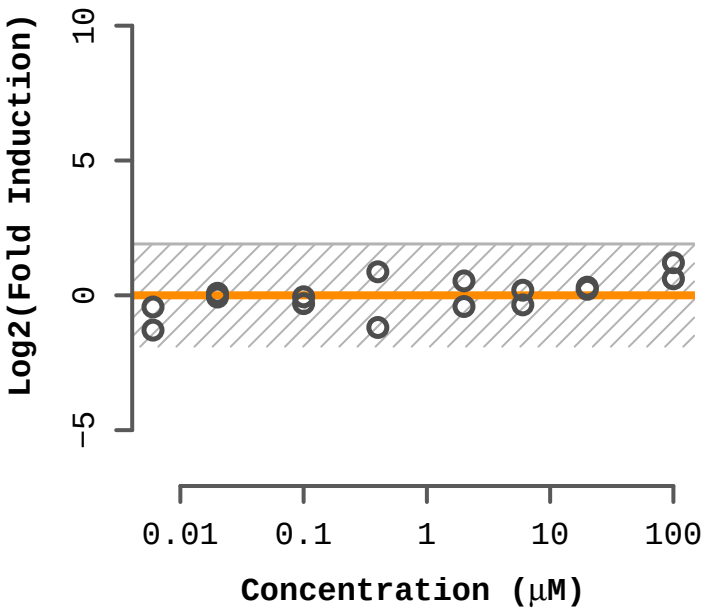
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.61 | NA | NA |

MAX_MEAN: 1.43 MAX_MED: 1.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethyl-1-hexanol
CHID: 20605 CASRN: 104-76-7
SPID(S): TP0002000E01
M4ID: 27409826

HILL MODEL: Not applicable.

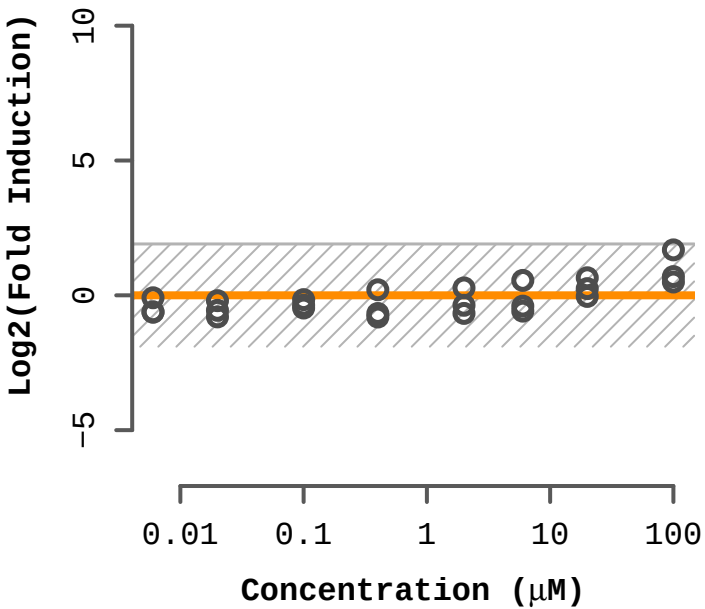
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.28 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.65 | NA | NA |

MAX_MEAN: 0.912 MAX_MED: 0.912 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bis(2-ethylhexyl)hexanedioate
CHID: 20606 CASRN: 103-23-1
SPID(S): TP0002010D04
M4ID: 27408896

HILL MODEL: Not applicable.

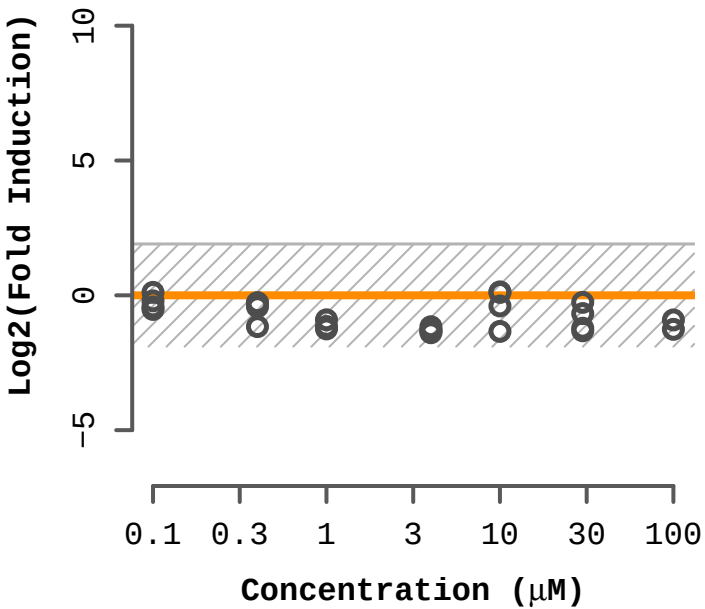
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.61 | NA | NA |

MAX_MEAN: 0.959 MAX_MED: 0.696 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,8-Cineol
CHID: 20616 CASRN: 470-82-6
SPID(S): TP0001364G03
M4ID: 27410650

HILL MODEL: Not applicable.

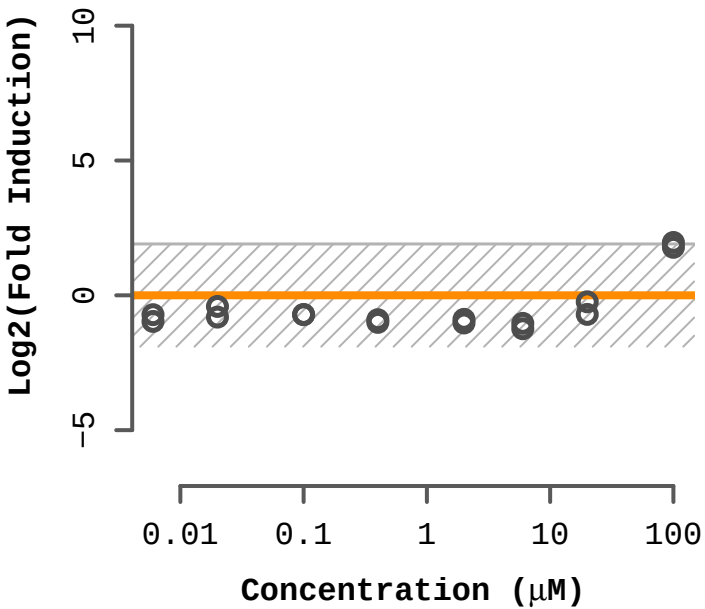
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.04 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.91 | NA | NA |

MAX_MEAN: -0.261 MAX_MED: -0.141 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Eugenol
CHID: 20617 CASRN: 97-53-0
SPID(S): TP0002001H09
M4ID: 27409686

HILL MODEL: Not applicable.

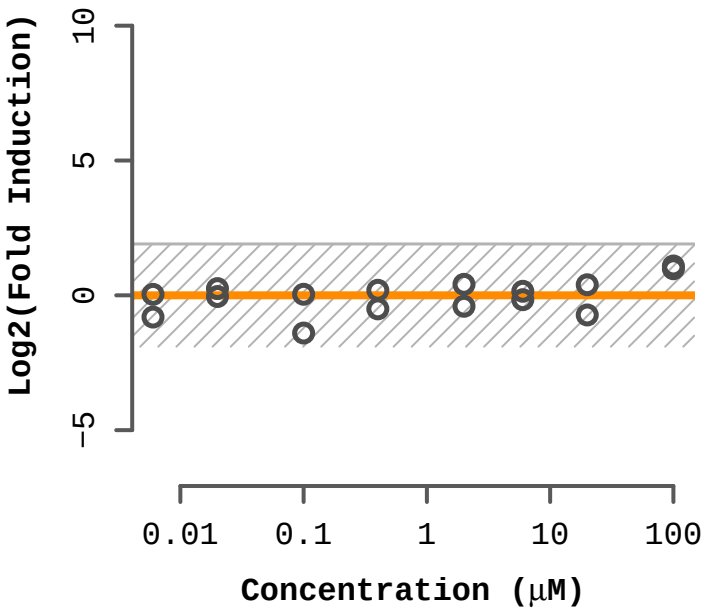
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.03 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.03 | NA | NA |

MAX_MEAN: 1.87 MAX_MED: 1.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluconazole
CHID: 20627 CASRN: 86386-73-4
SPID(S): TP0002007B12
M4ID: 27409179

HILL MODEL: Not applicable.

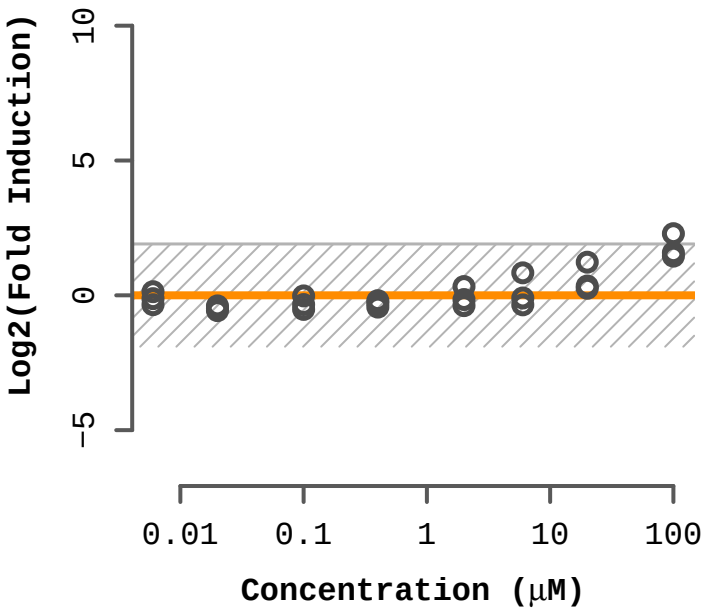
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 1.04 MAX_MED: 1.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluometuron
CHID: 20628 CASRN: 2164-17-2
SPID(S): TP0002005H09
M4ID: 27409302

HILL MODEL: Not applicable.

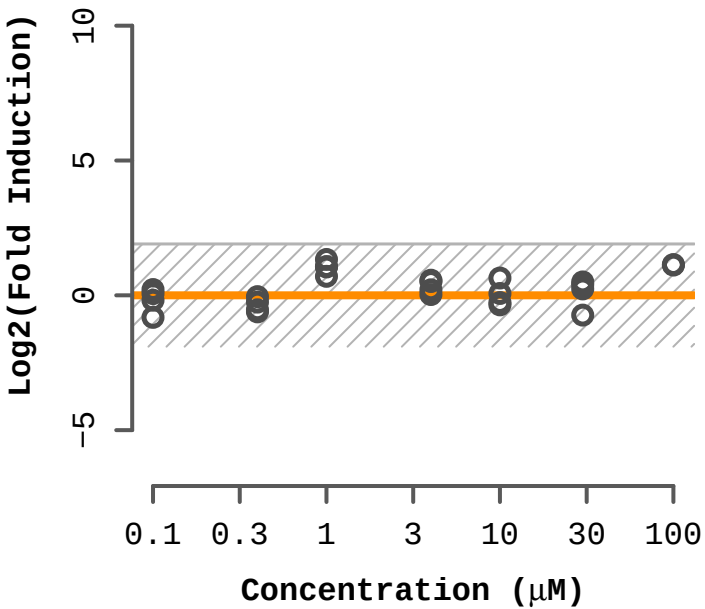
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.02 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 1.78 MAX_MED: 1.58 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Gemfibrozil
CHID: 20652 CASRN: 25812-30-0
SPID(S): TP0001369C04
M4ID: 27410217

HILL MODEL: Not applicable.

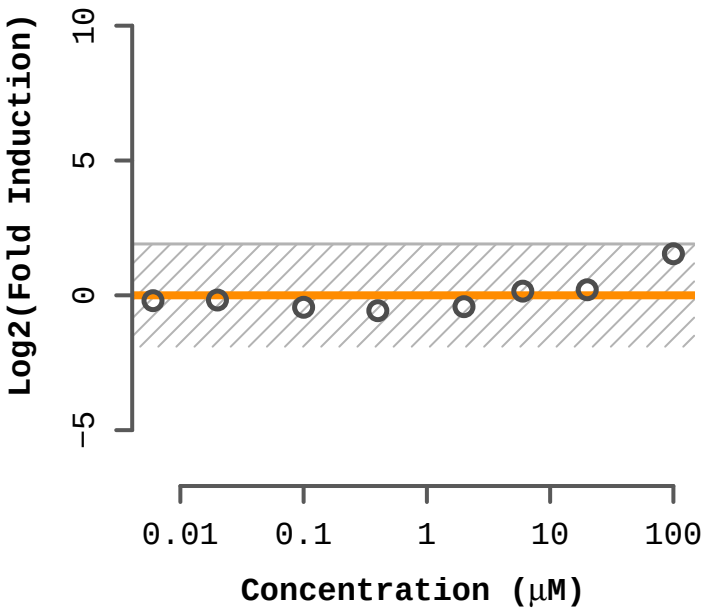
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.35 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 1.13 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Geranyl acetate
CHID: 20654 CASRN: 105-87-3
SPID(S): TP0002007G02
M4ID: 27409129

HILL MODEL: Not applicable.

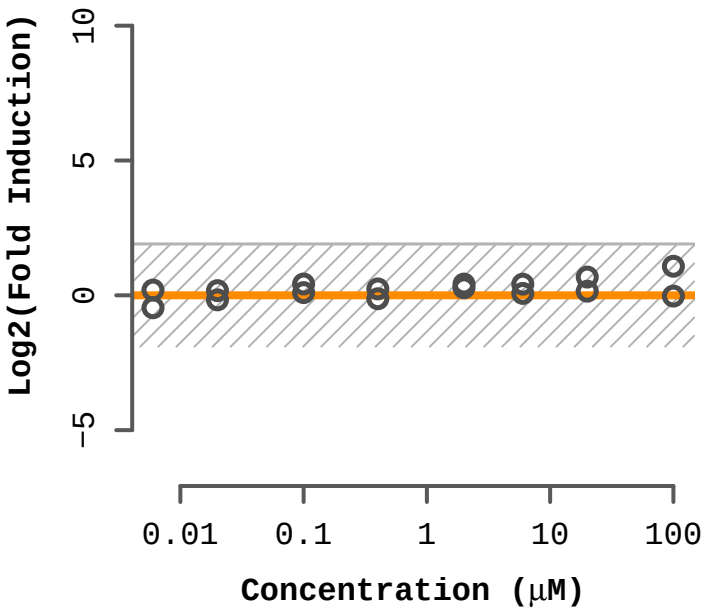
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 16.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 1.54 MAX_MED: 1.54 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Glycerol
CHID: 20663 CASRN: 56-81-5
SPID(S): TP0002008E01
M4ID: 27409058

HILL MODEL: Not applicable.

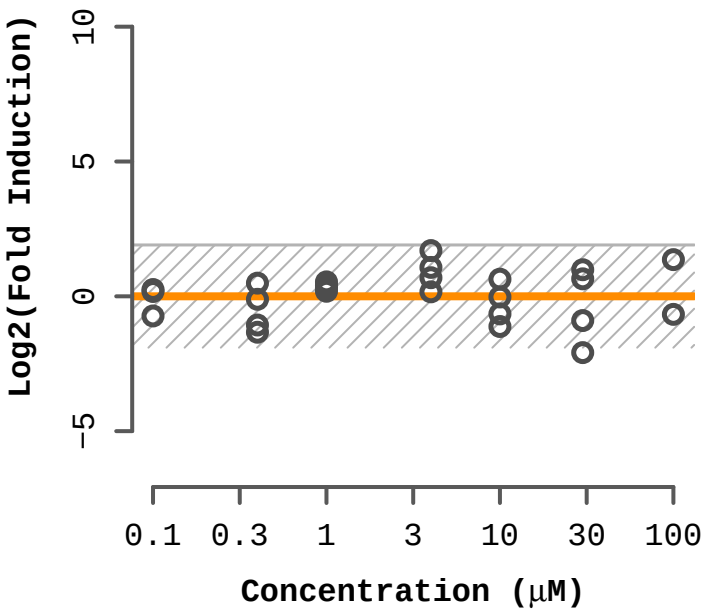
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 18.17 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.41 | NA | NA |

MAX_MEAN: 0.526 MAX_MED: 0.526 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Chloro-1,2-propanediol
CHID: 20664 CASRN: 96-24-2
SPID(S): TP0001368G08
M4ID: 27410261

HILL MODEL: Not applicable.

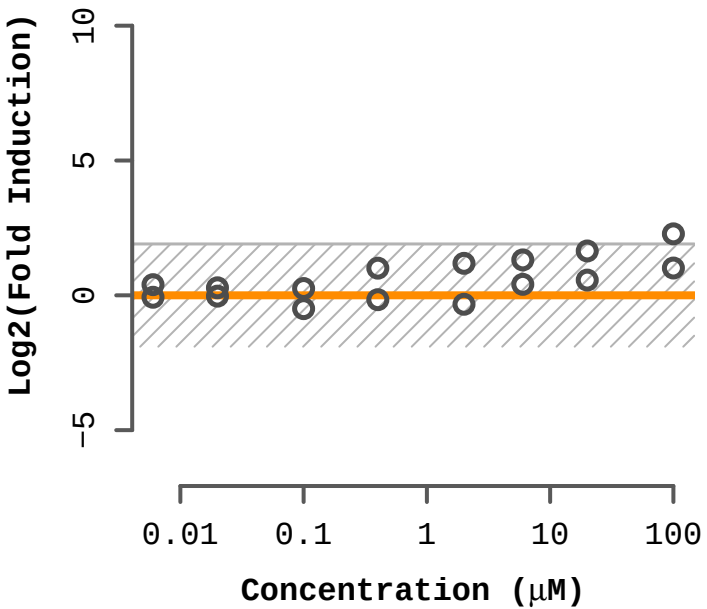
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

MAX_MEAN: 0.908 MAX_MED: 0.883 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Glycidol
CHID: 20666 CASRN: 556-52-5
SPID(S): TP0002009G12
M4ID: 27408927

HILL MODEL: Not applicable.

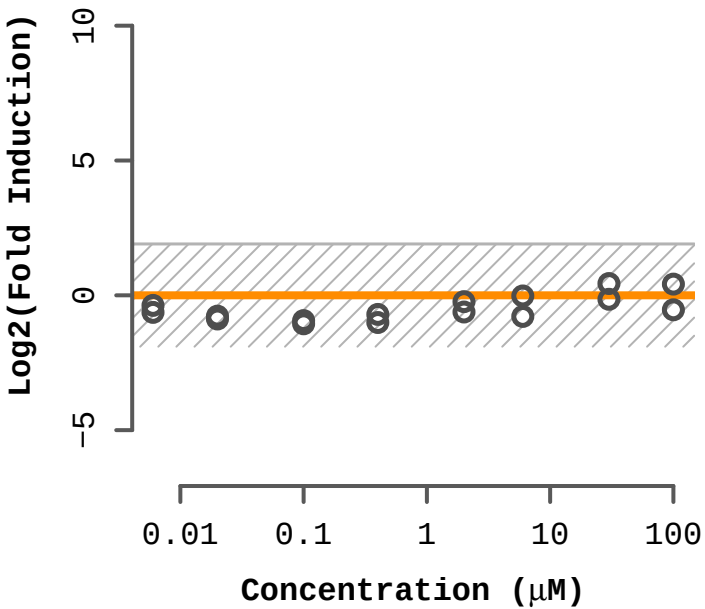
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.94 | NA | NA |

MAX_MEAN: 1.65 MAX_MED: 1.65 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methenamine
CHID: 20692 CASRN: 100-97-0
SPID(S): TP0002007H10
M4ID: 27409109

HILL MODEL: Not applicable.

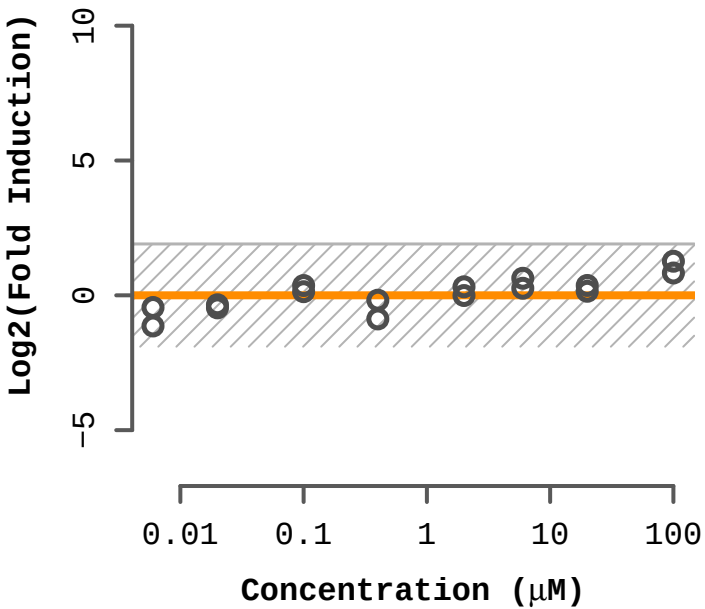
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.25 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

MAX_MEAN: 0.146 MAX_MED: 0.146 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Hydrochlorothiazide
**CHID:** 20713 **CASRN:** 58-93-5
**SPID(S):** TP0002006C01
**M4ID:** 27409274

**HILL MODEL:** Not applicable.

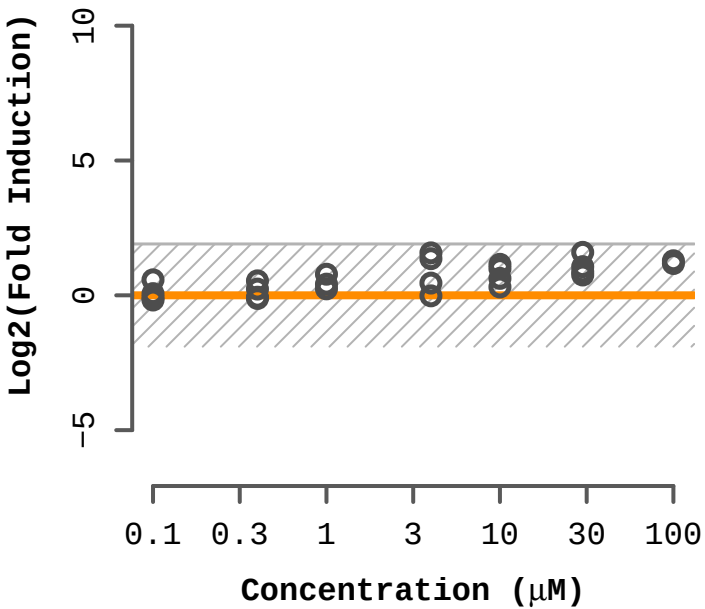
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.17 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

**MAX_MEAN:** 1.05 **MAX_MED:** 1.05 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Indole
CHID: 20737 CASRN: 120-72-9
SPID(S): TP0001366D03
M4ID: 27410494

HILL MODEL: Not applicable.

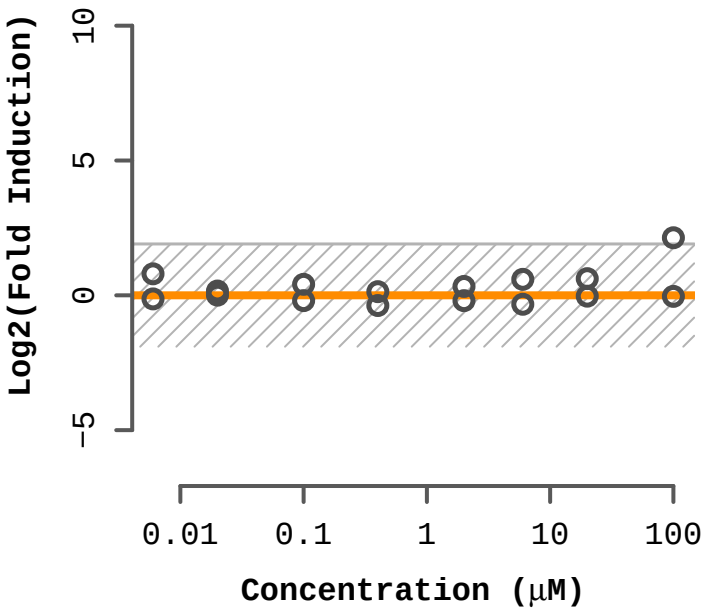
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

MAX_MEAN: 1.23 MAX_MED: 1.23 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isoniazid
CHID: 20755 CASRN: 54-85-3
SPID(S): TP0002008C06
M4ID: 27409077

HILL MODEL: Not applicable.

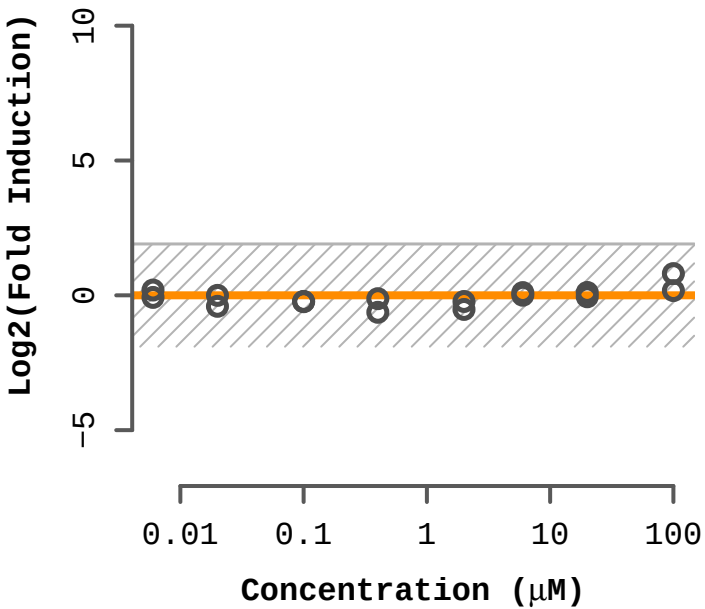
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 1.05 MAX_MED: 1.05 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isophorone
CHID: 20759 CASRN: 78-59-1
SPID(S): TP0002001D12
M4ID: 27409731

HILL MODEL: Not applicable.

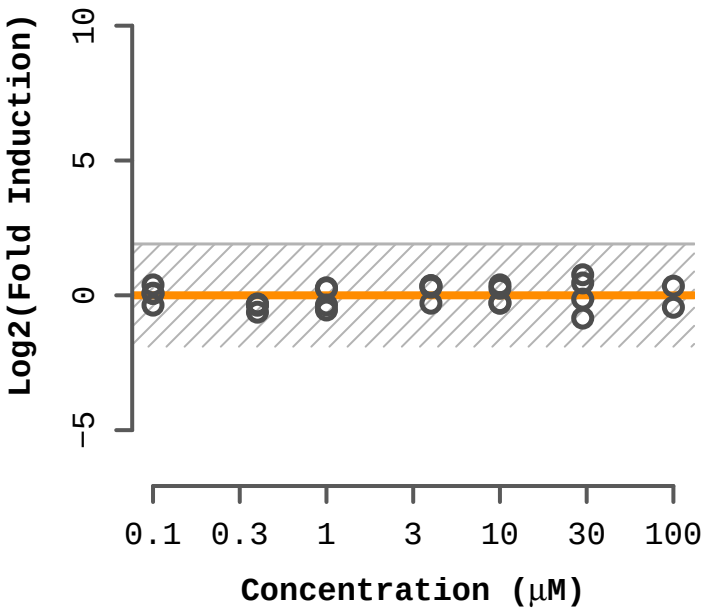
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 11.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.33 | NA | NA |

MAX_MEAN: 0.492 MAX_MED: 0.492 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propham
CHID: 20766 CASRN: 122-42-9
SPID(S): TP0001372H04
M4ID: 27409925

HILL MODEL: Not applicable.

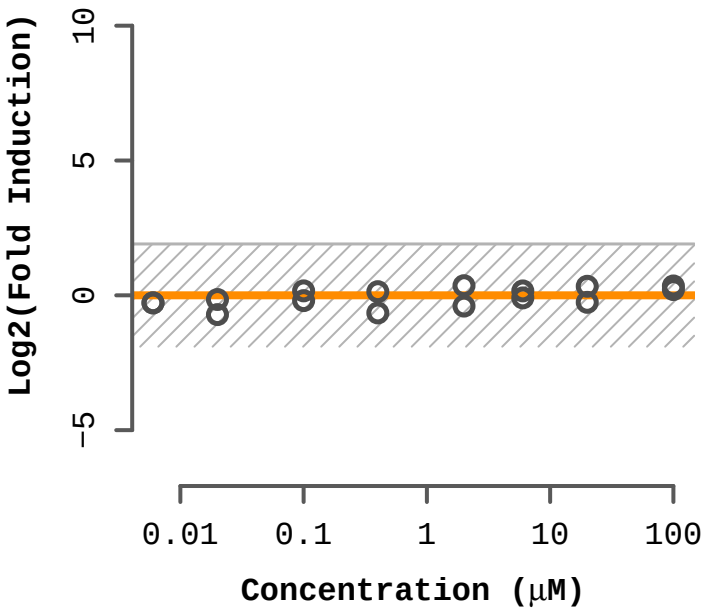
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.56 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.4 | NA | NA |

MAX_MEAN: 0.181 MAX_MED: 0.325 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Malaoxon
CHID: 20790 CASRN: 1634-78-2
SPID(S): TP0002004F08
M4ID: 27409423

HILL MODEL: Not applicable.

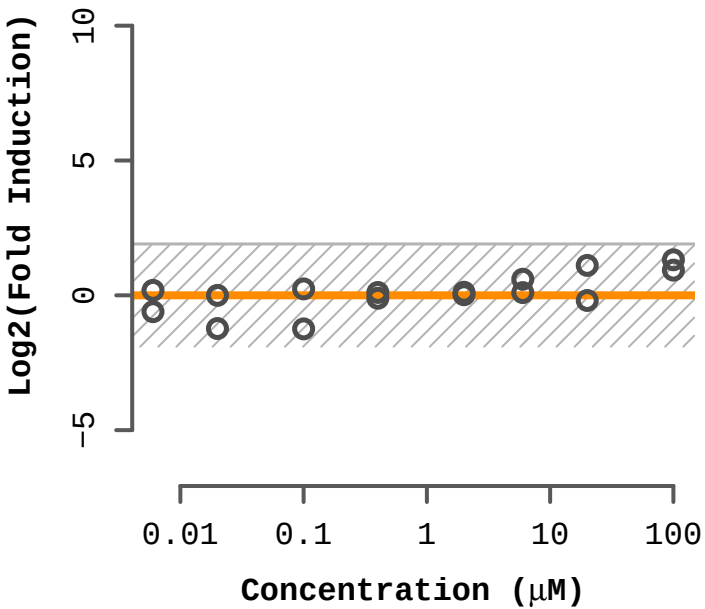
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 14.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.34 | NA | NA |

MAX_MEAN: 0.281 MAX_MED: 0.281 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Mercaptobenzothiazole
CHID: 20807 CASRN: 149-30-4
SPID(S): TP0002007A08
M4ID: 27409195

HILL MODEL: Not applicable.

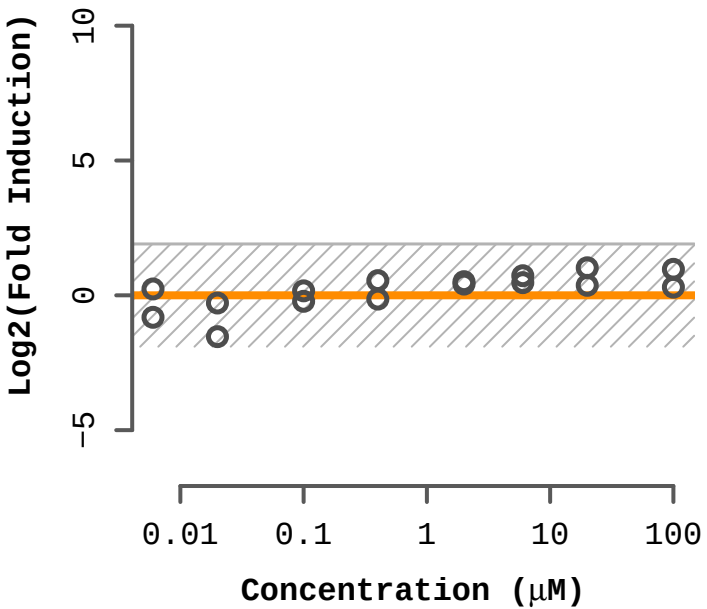
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 1.13 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methimazole
CHID: 20820 CASRN: 60-56-0
SPID(S): TP0002004G09
M4ID: 27409410

HILL MODEL: Not applicable.

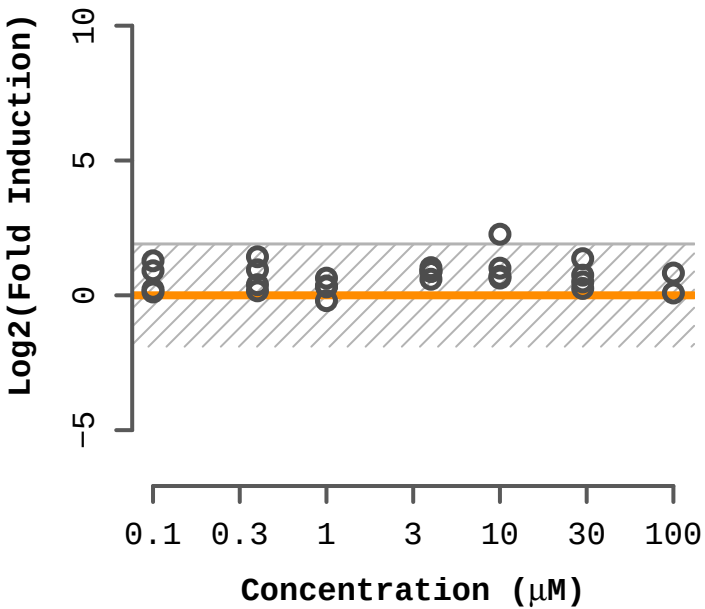
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 35.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 0.698 MAX_MED: 0.698 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl linoleate
CHID: 20843 CASRN: 112-63-0
SPID(S): TP0001370D07
M4ID: 27410106

HILL MODEL: Not applicable.

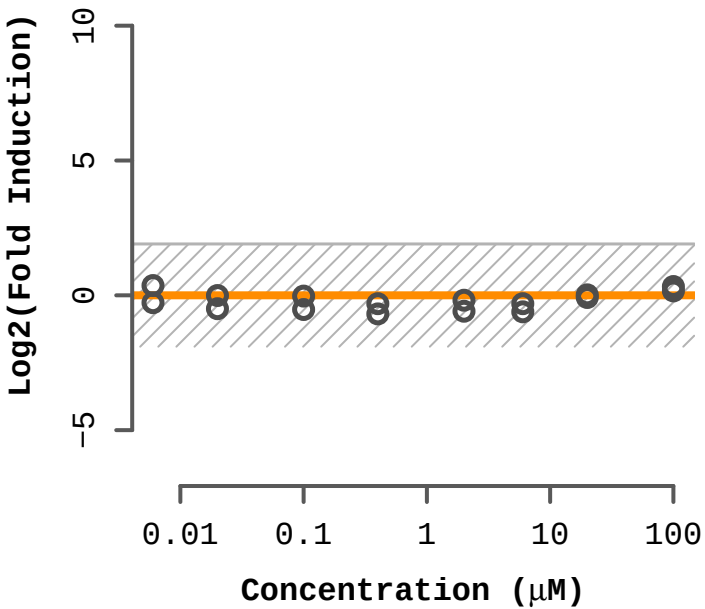
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.87 | NA | NA |

MAX_MEAN: 1.16 MAX_MED: 0.89 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl methanesulfonate
CHID: 20845 CASRN: 66-27-3
SPID(S): TP0002009H12
M4ID: 27408915

HILL MODEL: Not applicable.

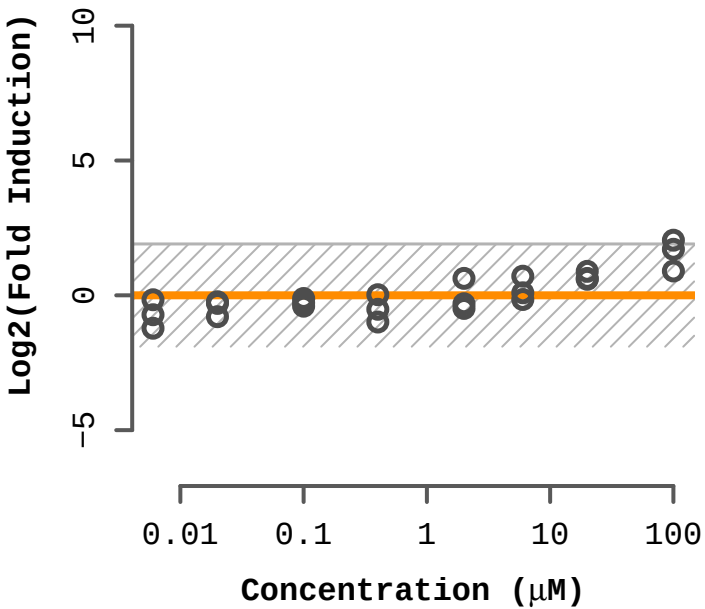
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 18.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.38 | NA | NA |

MAX_MEAN: 0.246 MAX_MED: 0.246 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl parathion
CHID: 20855 CASRN: 298-00-0
SPID(S): TP0002003C09
M4ID: 27409554

HILL MODEL: Not applicable.

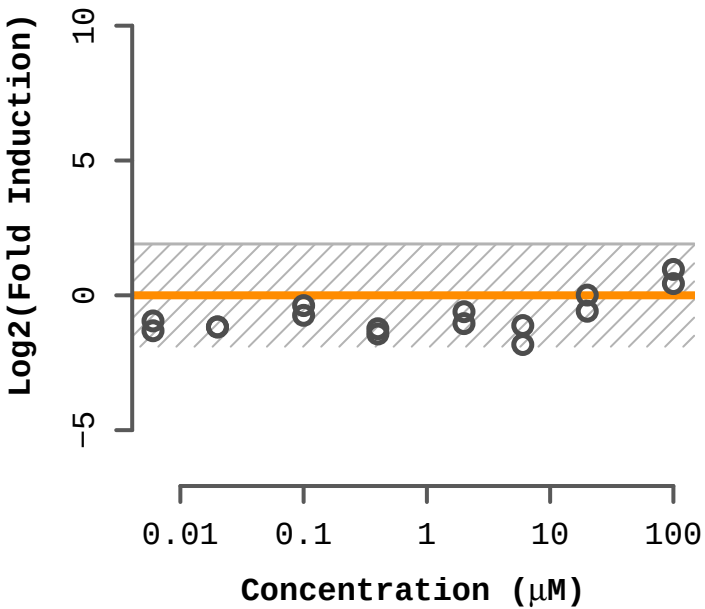
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.55 MAX_MED: 1.71 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Methyl-2-pyrrolidone
CHID: 20856 CASRN: 872-50-4
SPID(S): TP0002008A03
M4ID: 27409104

HILL MODEL: Not applicable.

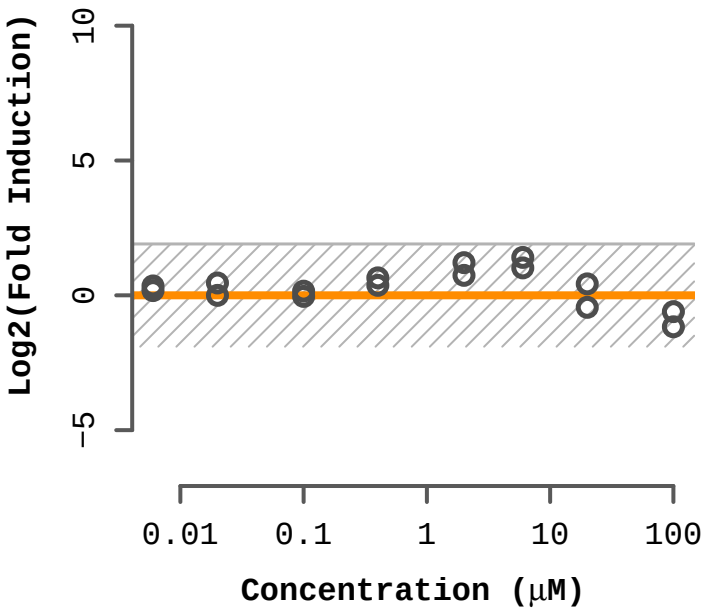
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.36 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.04 | NA | NA |

MAX_MEAN: 0.699 MAX_MED: 0.699 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyldopa sesquihydrate
CHID: 20863 CASRN: 41372-08-1
SPID(S): TP0002004D08
M4ID: 27409447

HILL MODEL: Not applicable.

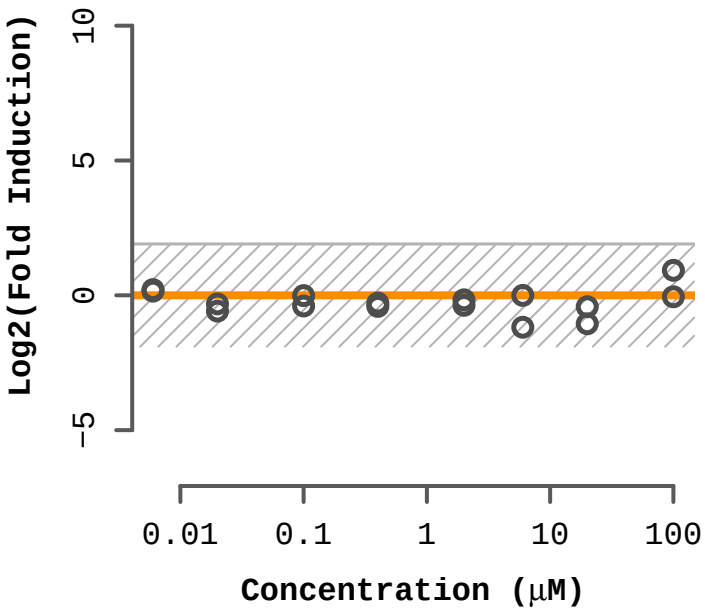
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.92 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.21 MAX_MED: 1.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Methylnaphthalene
CHID: 20877 CASRN: 90-12-0
SPID(S): TP0002008B12
M4ID: 27409083

HILL MODEL: Not applicable.

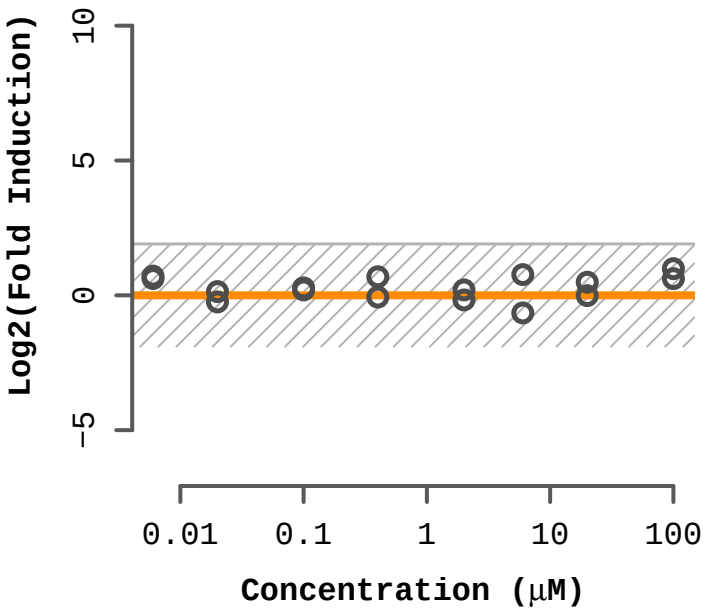
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.54 | NA | NA |

MAX_MEAN: 0.438 MAX_MED: 0.438 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 6-Methylquinoline
CHID: 20887 CASRN: 91-62-3
SPID(S): TP0002009A03
M4ID: 27409008

HILL MODEL: Not applicable.

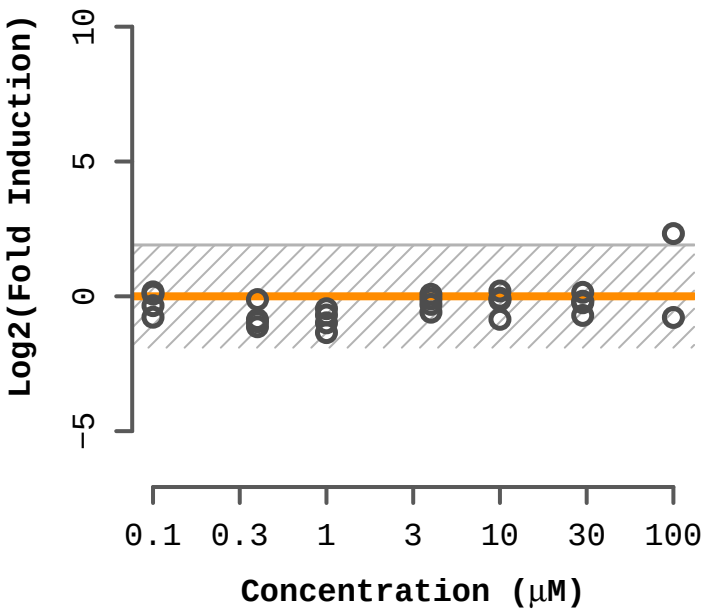
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.2 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 0.805 MAX_MED: 0.805 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Methylstyrene
CHID: 20889 CASRN: 622-97-9
SPID(S): TP0001370G12
M4ID: 27410065

HILL MODEL: Not applicable.

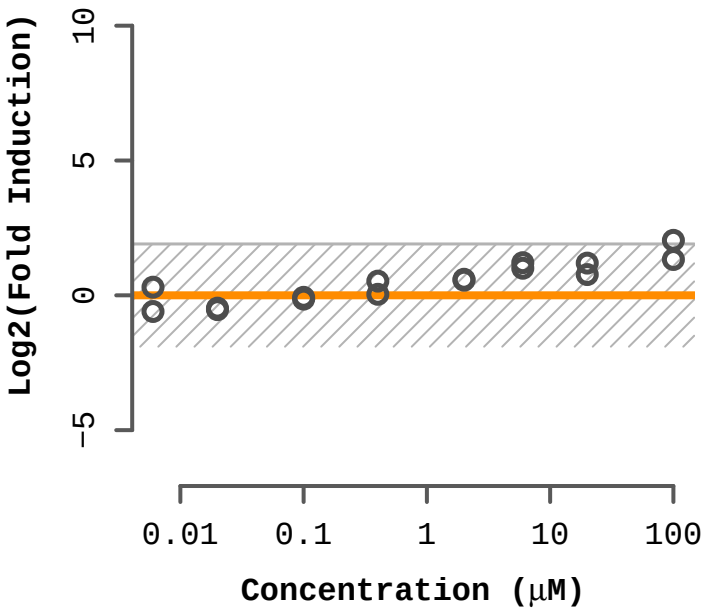
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: 0.773 MAX_MED: 0.773 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 6-Methyl-2-thiouracil
CHID: 20890 CASRN: 56-04-2
SPID(S): TP0002006E11
M4ID: 27409240

HILL MODEL: Not applicable.

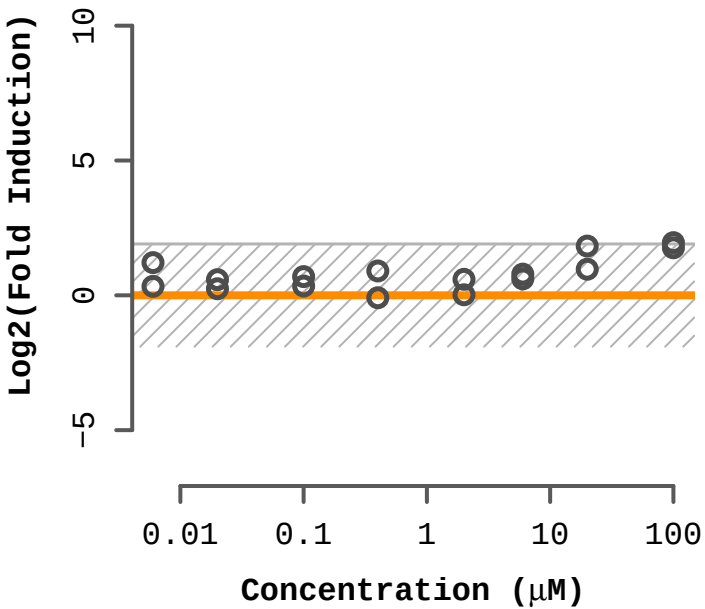
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.36 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

MAX_MEAN: 1.69 MAX_MED: 1.69 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Mirex
CHID: 20895 CASRN: 2385-85-5
SPID(S): TP0002004D07
M4ID: 27409448

HILL MODEL: Not applicable.

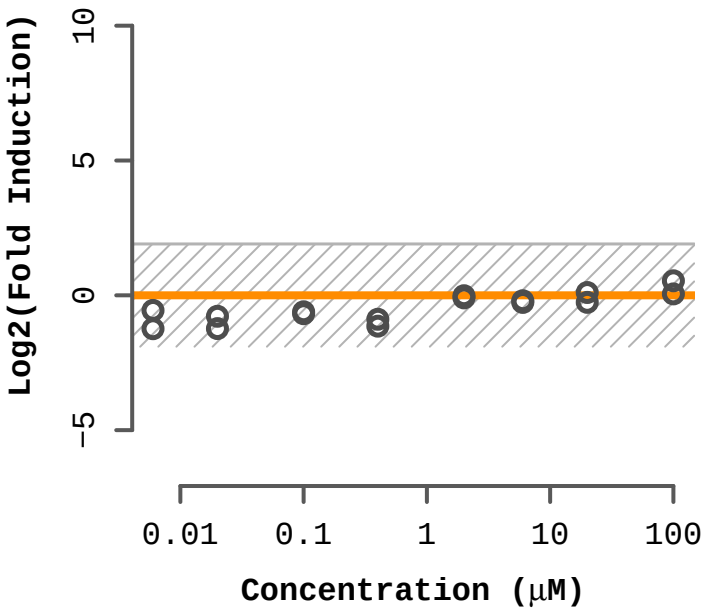
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1 | NA | NA |

MAX_MEAN: 1.86 MAX_MED: 1.86 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Busulfan
CHID: 20910 CASRN: 55-98-1
SPID(S): TP0002005H05
M4ID: 27409306

HILL MODEL: Not applicable.

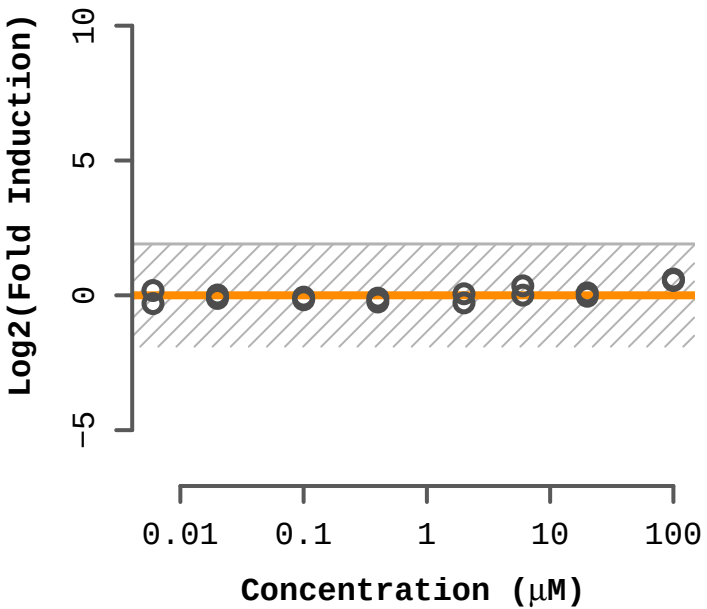
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 0.298 MAX_MED: 0.298 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Naphthalene
**CHID:** 20913 **CASRN:** 91-20-3
**SPID(S):** TP0002010H02
**M4ID:** 27408878

**HILL MODEL:** Not applicable.

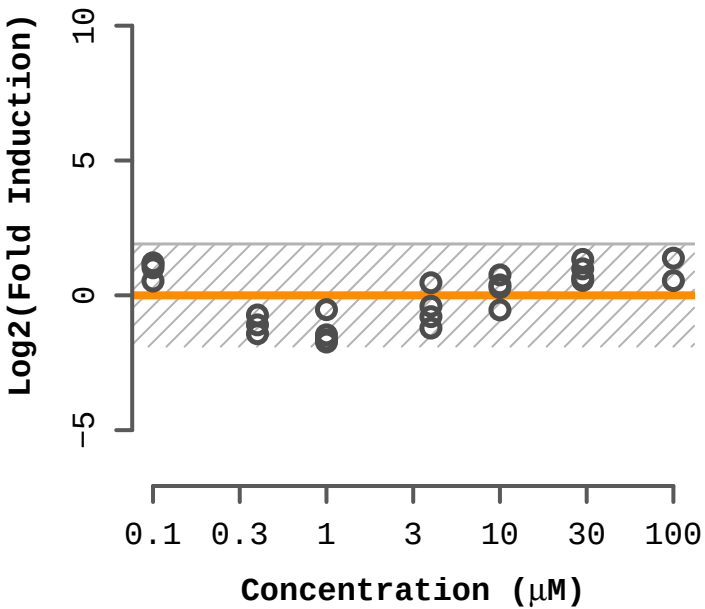
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 4.83 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.27 | NA | NA |

**MAX_MEAN:** 0.577 **MAX_MED:** 0.577 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Naphthaleneacetic acid
CHID: 20915 CASRN: 86-87-3
SPID(S): TP0001372B01
M4ID: 27409952

HILL MODEL: Not applicable.

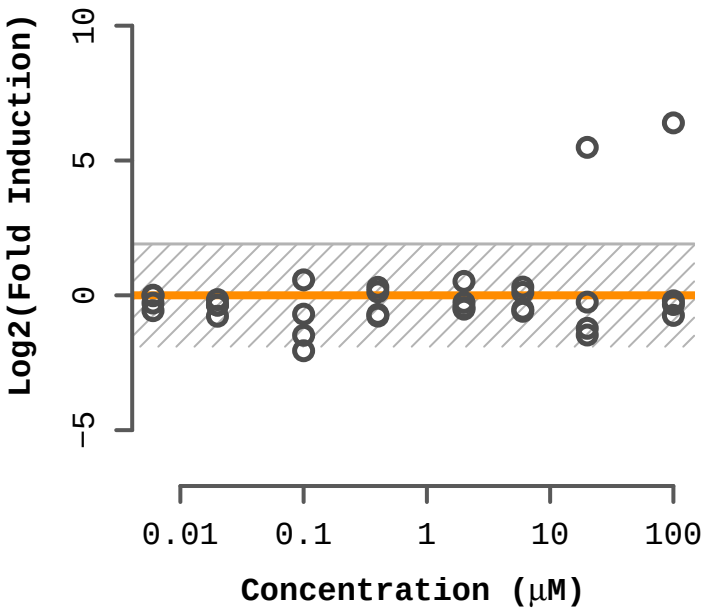
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.38 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.01 | NA | NA |

MAX_MEAN: 0.977 MAX_MED: 1.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Naphthylamine
CHID: 20921 CASRN: 91-59-8
SPID(S): TP0002003B10
M4ID: 27409565

HILL MODEL: Not applicable.

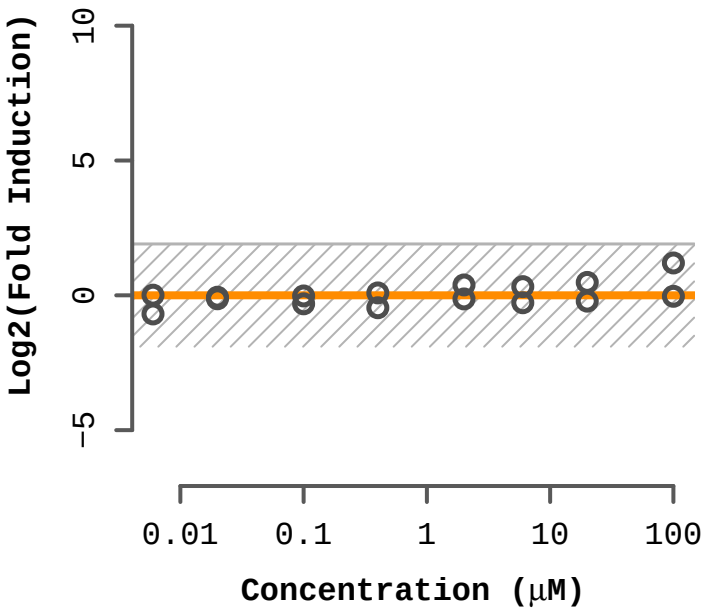
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 100.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.65 | NA | NA |

MAX_MEAN: 1.28 MAX_MED: -0.151 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nicotine
CHID: 20930 CASRN: 54-11-5
SPID(S): TP0002010F02
M4ID: 27408888

HILL MODEL: Not applicable.

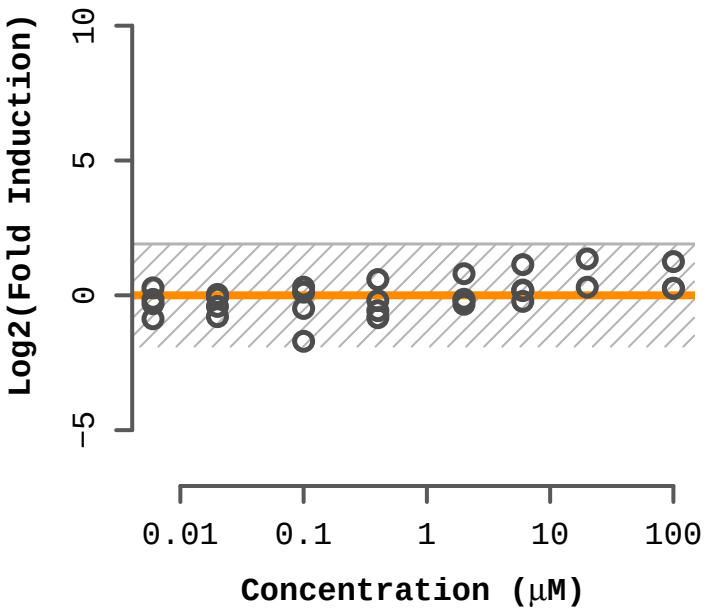
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 18.33 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.42 | NA | NA |

MAX_MEAN: 0.583 MAX_MED: 0.583 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nicotinic acid
CHID: 20932 CASRN: 59-67-6
SPID(S): TP0002005F04
M4ID: 27409331

HILL MODEL: Not applicable.

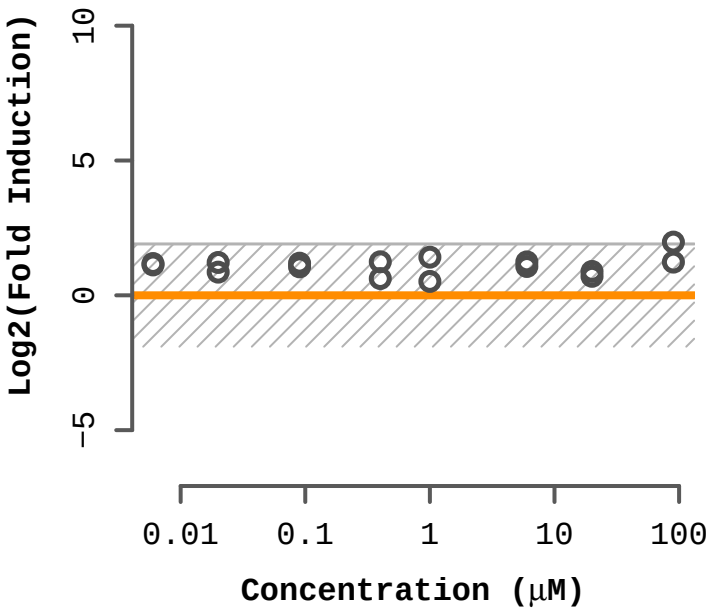
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.76 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.65 | NA | NA |

MAX_MEAN: 0.827 MAX_MED: 0.827 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Nitrilotriacetic acid
**CHID:** 20939 **CASRN:** 139-13-9
**SPID(S):** TP0002003A12
**M4ID:** 27409575

**HILL MODEL:** Not applicable.

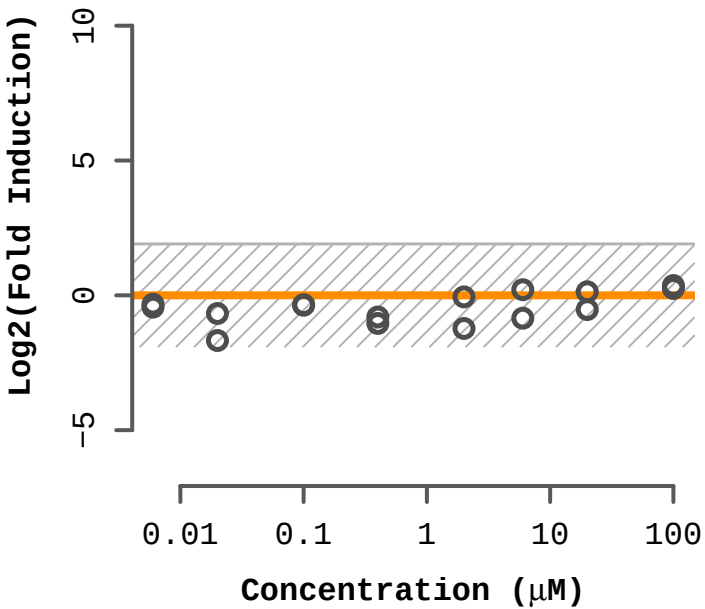
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.15 | NA | NA |

**MAX_MEAN:** 1.6 **MAX_MED:** 1.6 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium nitrite
CHID: 20941 CASRN: 7632-00-0
SPID(S): TP0002004D05
M4ID: 27409450

HILL MODEL: Not applicable.

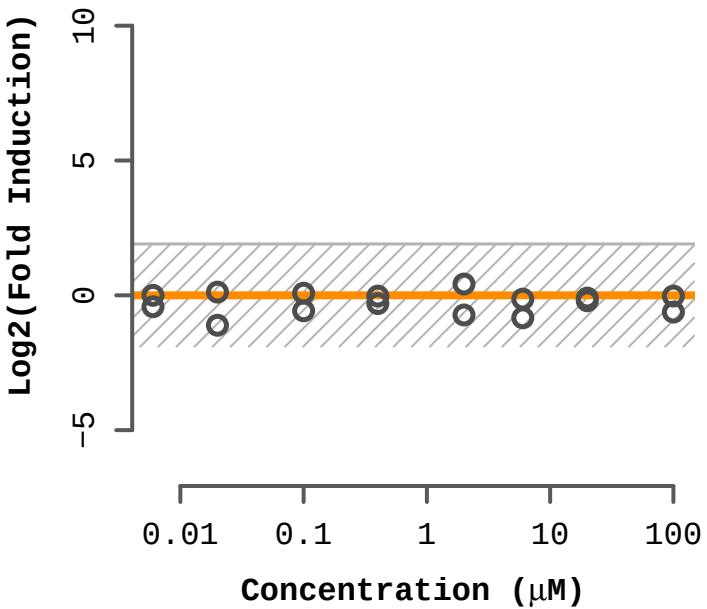
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 0.31 MAX_MED: 0.31 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nitrobenzene
CHID: 20964 CASRN: 98-95-3
SPID(S): TP0002008D02
M4ID: 27409069

HILL MODEL: Not applicable.

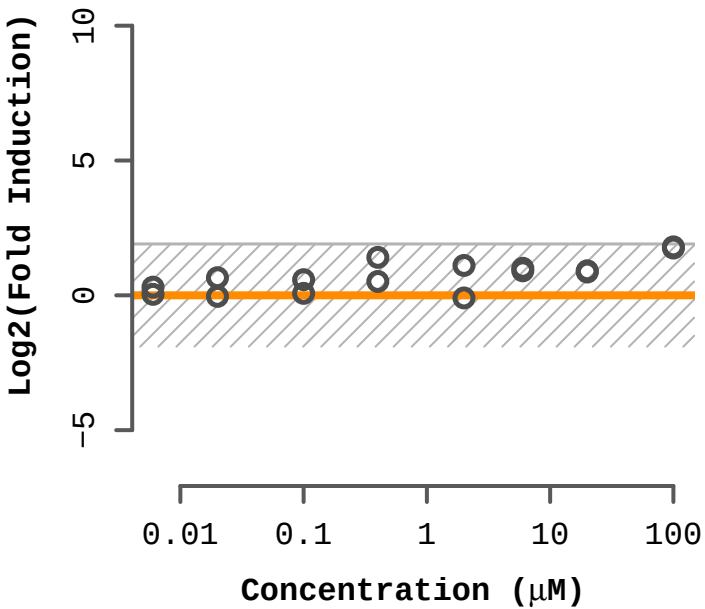
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 24.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.48 | NA | NA |

MAX_MEAN: -0.151 MAX_MED: -0.151 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Nitrobenzoic acid
CHID: 20966 CASRN: 62-23-7
SPID(S): TP0002009E01
M4ID: 27408962

HILL MODEL: Not applicable.

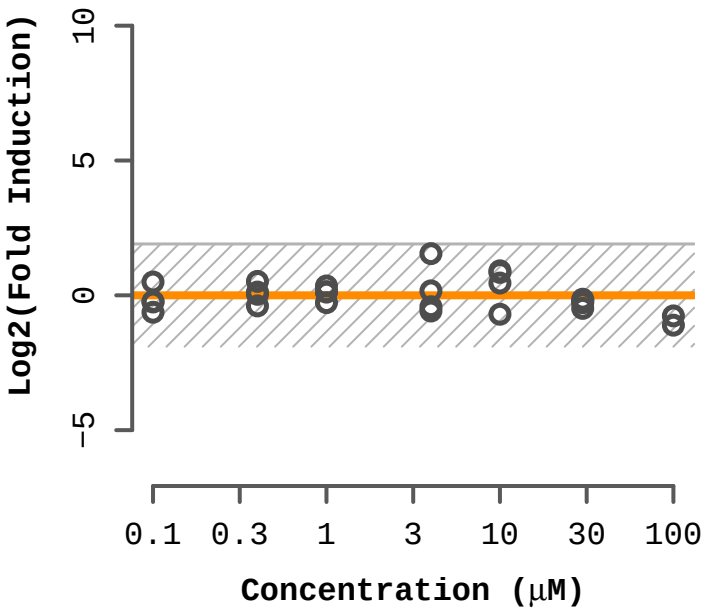
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.96 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.94 | NA | NA |

MAX_MEAN: 1.78 MAX_MED: 1.78 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nitroethane
CHID: 20969 CASRN: 79-24-3
SPID(S): TP0001368B10
M4ID: 27410319

HILL MODEL: Not applicable.

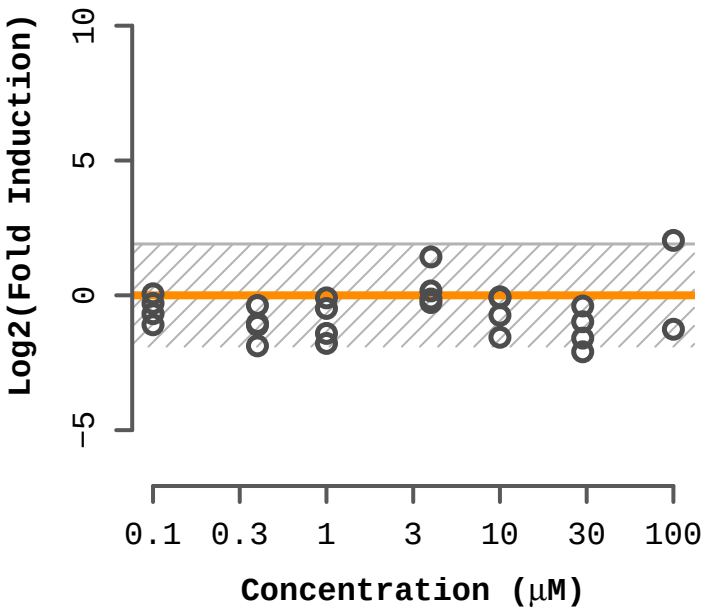
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 0.379 MAX_MED: 0.653 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Nitroso-N-methylurea
CHID: 21006 CASRN: 684-93-5
SPID(S): TP0001371A12
M4ID: 27410041

HILL MODEL: Not applicable.

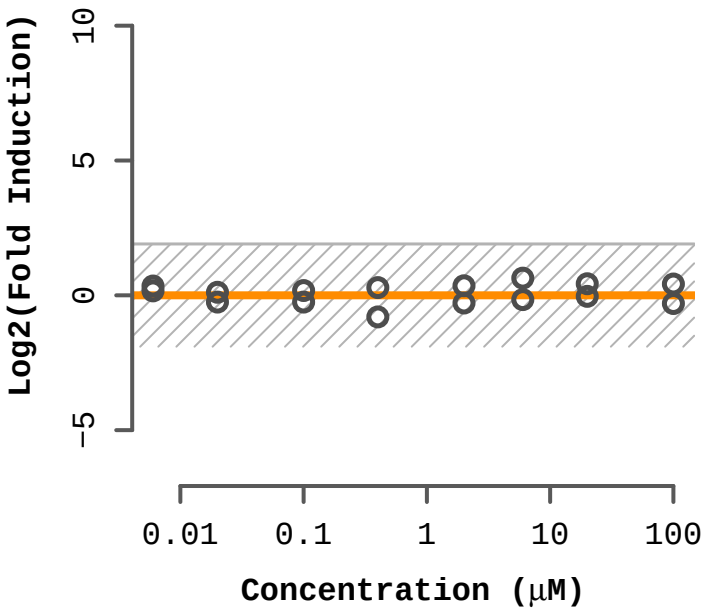
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.11 | NA | NA |

MAX_MEAN: 0.39 MAX_MED: 0.39 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Nitrosodibutylamine
CHID: 21026 CASRN: 924-16-3
SPID(S): TP0002004A08
M4ID: 27409483

HILL MODEL: Not applicable.

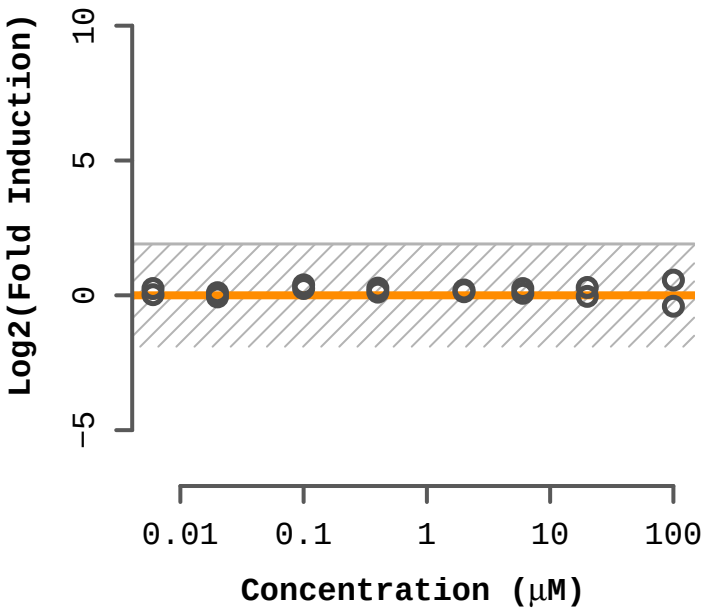
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 16.81 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.37 | NA | NA |

MAX_MEAN: 0.256 MAX_MED: 0.256 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** N-Nitrosodiethylamine
**CHID:** 21028 **CASRN:** 55-18-5
**SPID(S):** TP0002002B07
**M4ID:** 27409664

**HILL MODEL:** Not applicable.

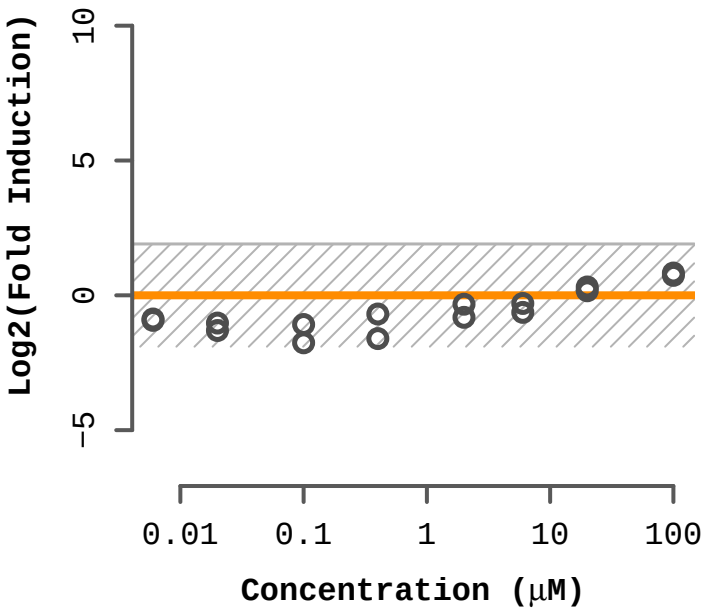
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 5.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.26 | NA | NA |

**MAX_MEAN:** 0.322 **MAX_MED:** 0.322 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** N-Nitrosodimethylamine
**CHID:** 21029 **CASRN:** 62-75-9
**SPID(S):** TP0002005G04
**M4ID:** 27409319

**HILL MODEL:** Not applicable.

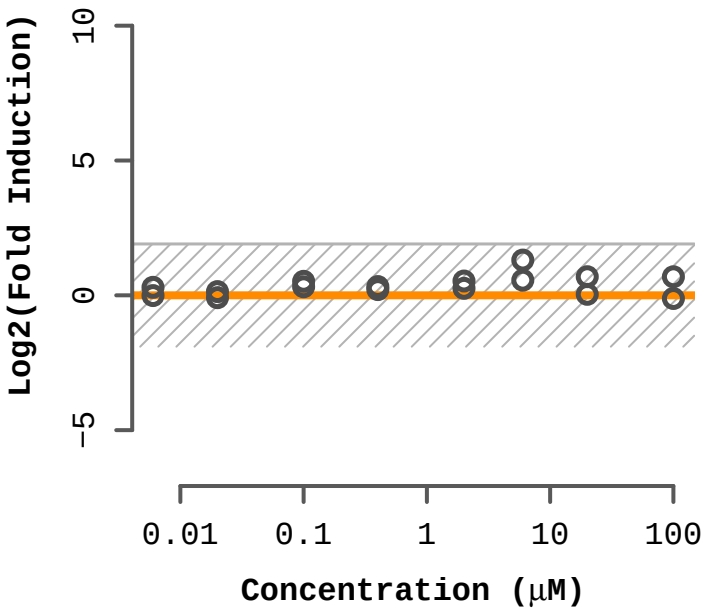
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.98 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.95 | NA | NA |

**MAX_MEAN:** 0.785 **MAX_MED:** 0.785 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Nitrosodipropylamine
CHID: 21032 CASRN: 621-64-7
SPID(S): TP0002004B01
M4ID: 27409478

HILL MODEL: Not applicable.

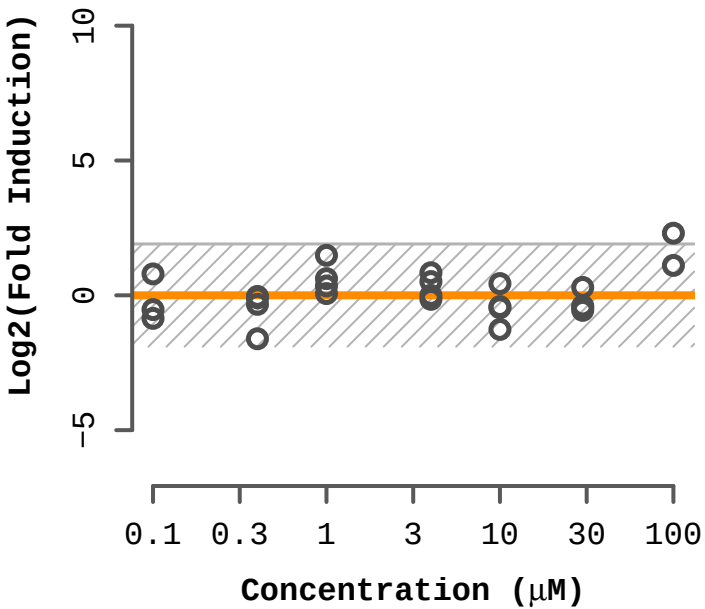
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.09 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.5 | NA | NA |

MAX_MEAN: 0.936 MAX_MED: 0.936 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** C.I. Acid Orange 10
**CHID:** 21082 **CASRN:** 1936-15-8
**SPID(S):** TP0001368D08
**M4ID:** 27410297

**HILL MODEL:** Not applicable.

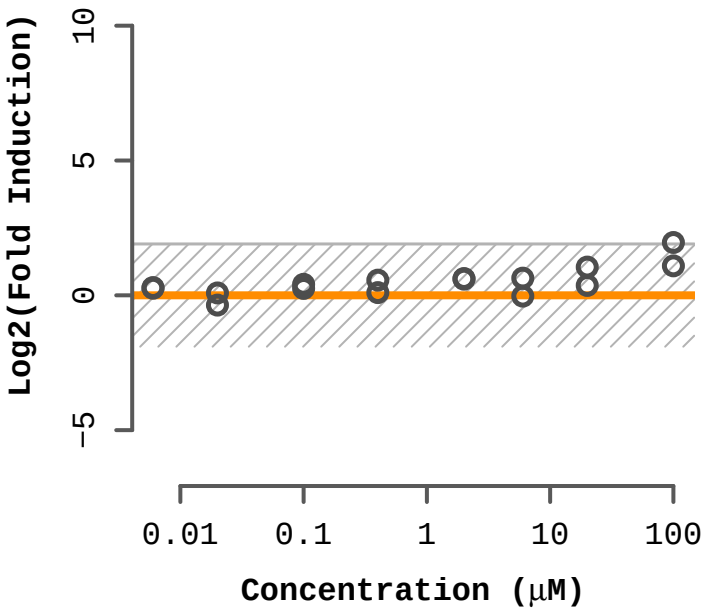
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.84 | NA | NA |

**MAX_MEAN:** 1.71 **MAX_MED:** 1.71 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Oxamyl
CHID: 21086 CASRN: 23135-22-0
SPID(S): TP0002009D07
M4ID: 27408968

HILL MODEL: Not applicable.

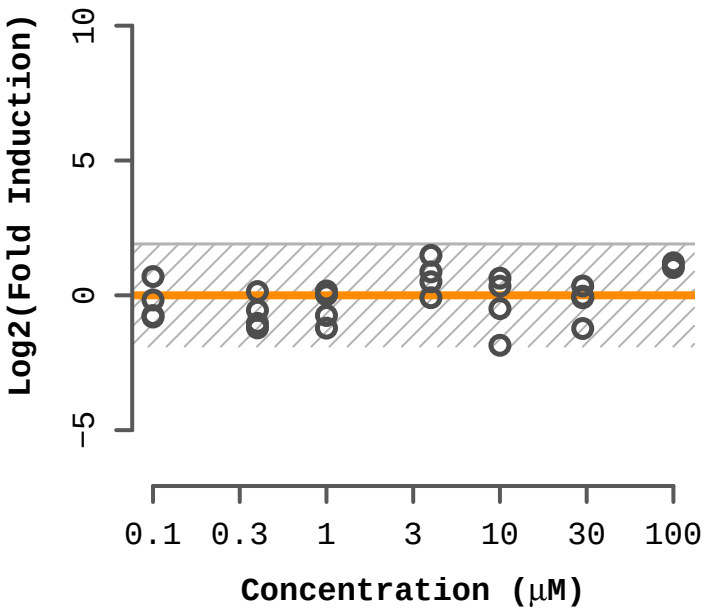
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 1.53 MAX_MED: 1.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentachloroanisole
CHID: 21103 CASRN: 1825-21-4
SPID(S): TP0001371C05
M4ID: 27410024

HILL MODEL: Not applicable.

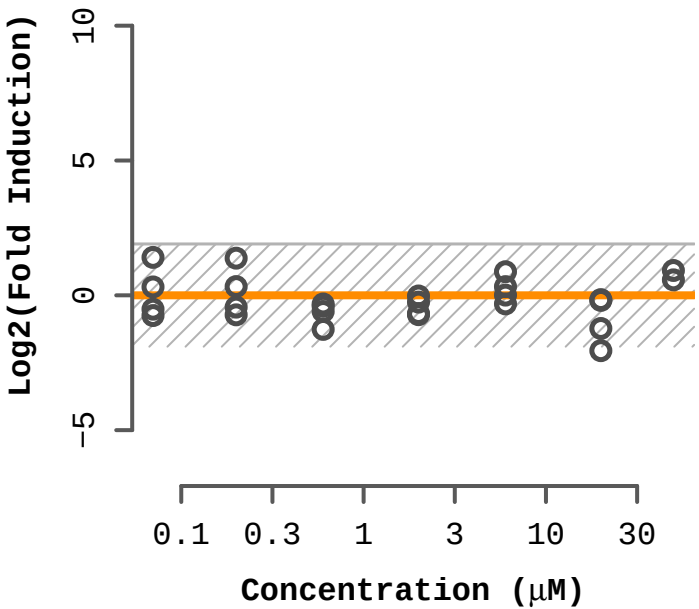
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.84 | NA | NA |

MAX_MEAN: 1.12 MAX_MED: 1.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Peppermint oil
CHID: 21113 CASRN: 8006-90-4
SPID(S): TP0001366G04
M4ID: 27410457

HILL MODEL: Not applicable.

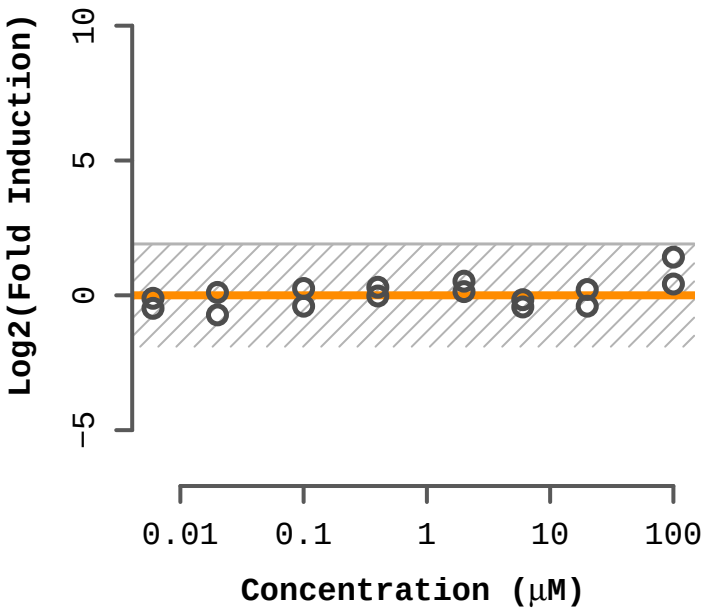
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

MAX_MEAN: 0.749 MAX_MED: 0.749 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenobarbital sodium
CHID: 21123 CASRN: 57-30-7
SPID(S): TP0002003F08
M4ID: 27409519

HILL MODEL: Not applicable.

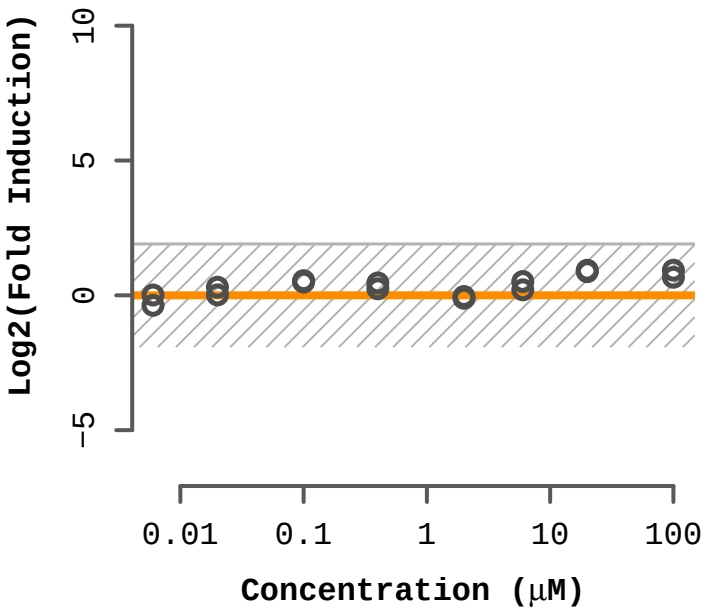
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 24.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.5 | NA | NA |

MAX_MEAN: 0.919 MAX_MED: 0.919 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenol
CHID: 21124 CASRN: 108-95-2
SPID(S): TP0002006B03
M4ID: 27409284

HILL MODEL: Not applicable.

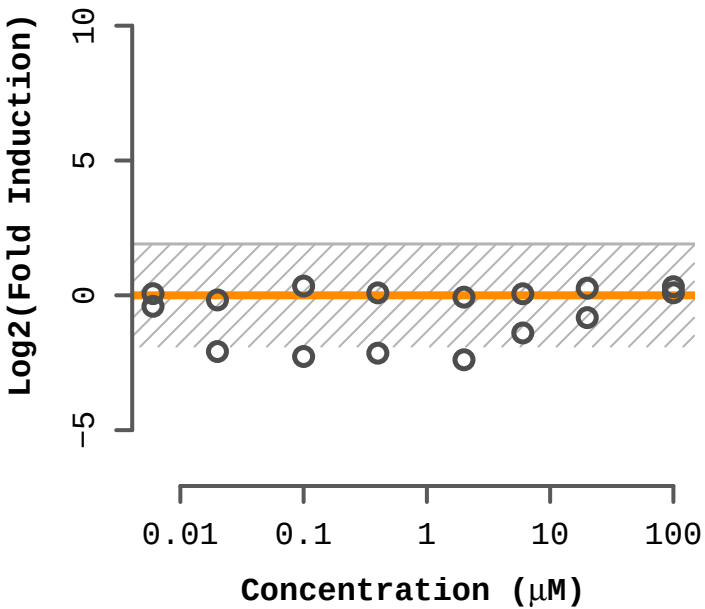
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.12 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 0.904 MAX_MED: 0.904 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Picloram
CHID: 21160 CASRN: 1918-02-1
SPID(S): TP0002003F05
M4ID: 27409522

HILL MODEL: Not applicable.

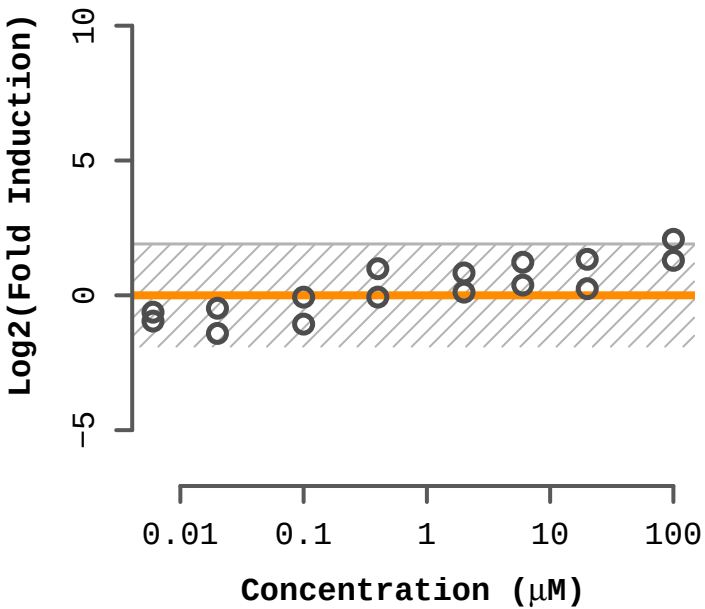
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.2 | NA | NA |

MAX_MEAN: 0.208 MAX_MED: 0.208 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Piperazine
CHID: 21164 CASRN: 110-85-0
SPID(S): TP0002009E03
M4ID: 27408960

HILL MODEL: Not applicable.

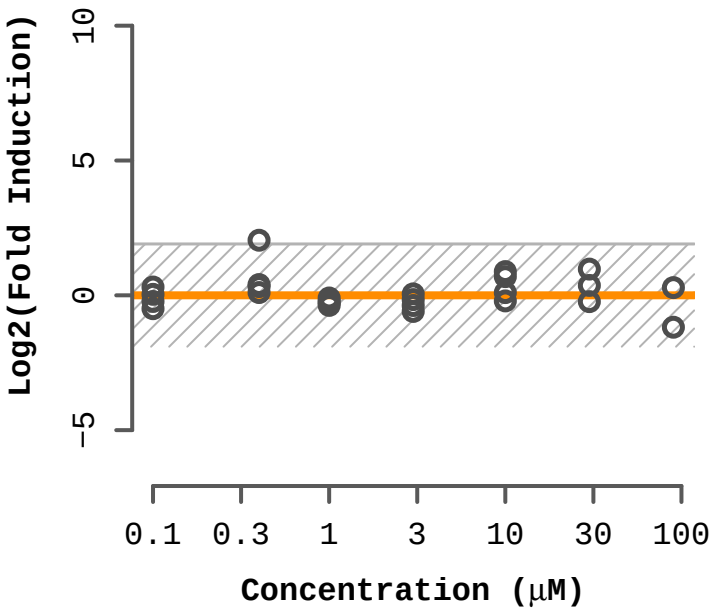
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1 | NA | NA |

MAX_MEAN: 1.69 MAX_MED: 1.69 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Polysorbate 80
CHID: 21175 CASRN: 9005-65-6
SPID(S): TP0001371G06
M4ID: 27409975

HILL MODEL: Not applicable.

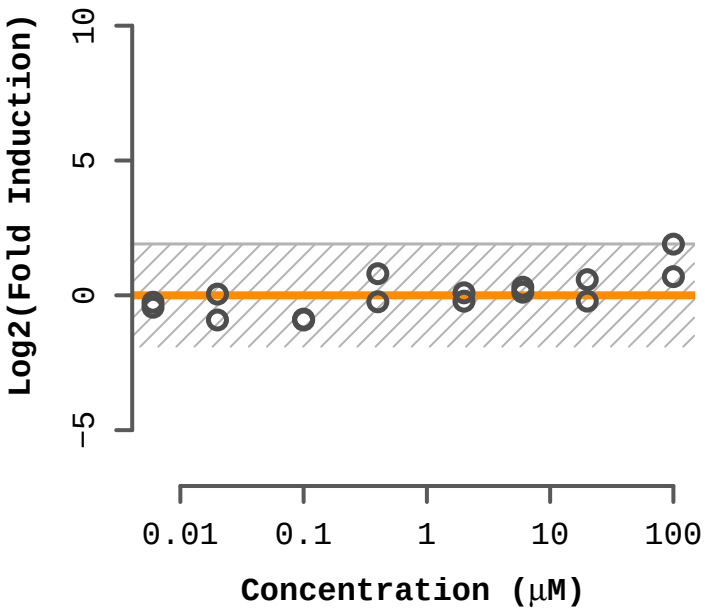
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.8 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 0.719 MAX_MED: 0.399 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Propane sultone
CHID: 21195 CASRN: 1120-71-4
SPID(S): TP0002009G04
M4ID: 27408935

HILL MODEL: Not applicable.

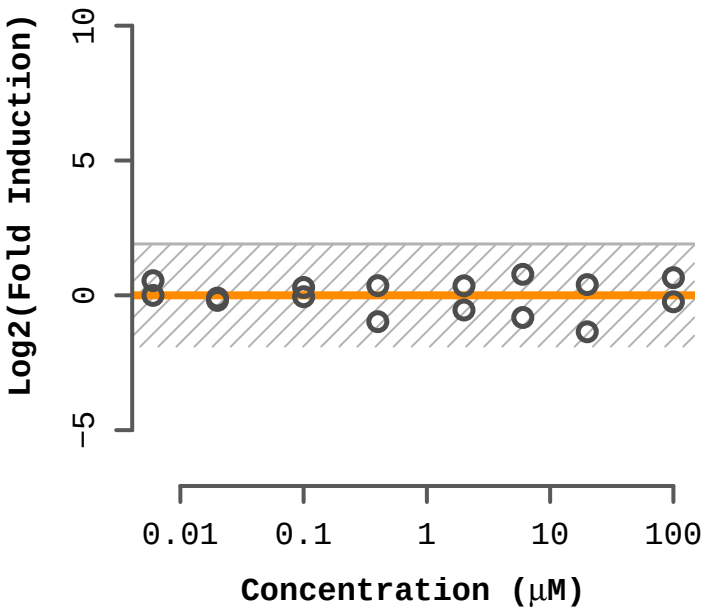
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.01 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.3 MAX_MED: 1.3 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propazine
CHID: 21196 CASRN: 139-40-2
SPID(S): TP0002004E12
M4ID: 27409431

HILL MODEL: Not applicable.

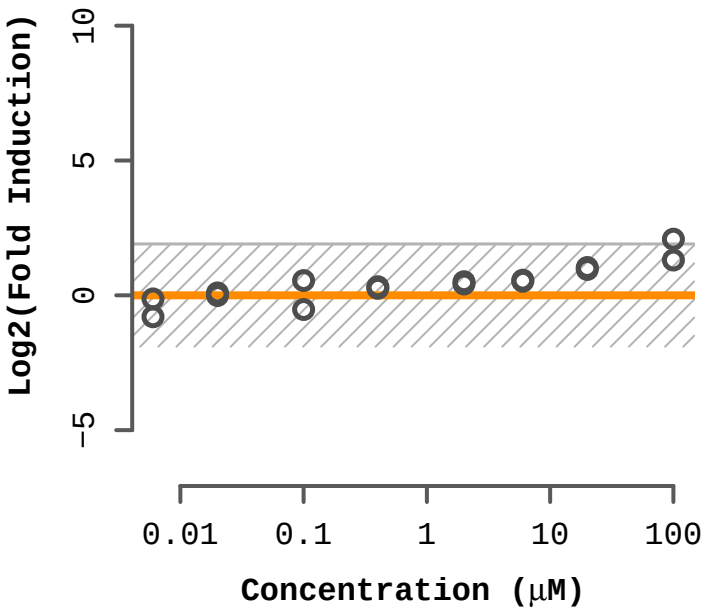
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.95 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 0.271 MAX_MED: 0.271 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Propylene glycol
CHID: 21206 CASRN: 57-55-6
SPID(S): TP0002006E09
M4ID: 27409242

HILL MODEL: Not applicable.

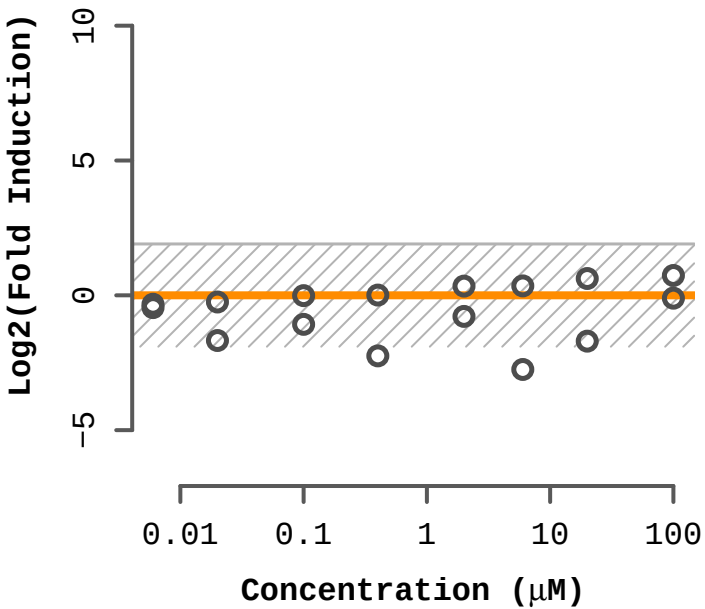
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

MAX_MEAN: 1.7 MAX_MED: 1.7 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 6-Propyl-2-thiouracil
CHID: 21209 CASRN: 51-52-5
SPID(S): TP0002002E09
M4ID: 27409626

HILL MODEL: Not applicable.

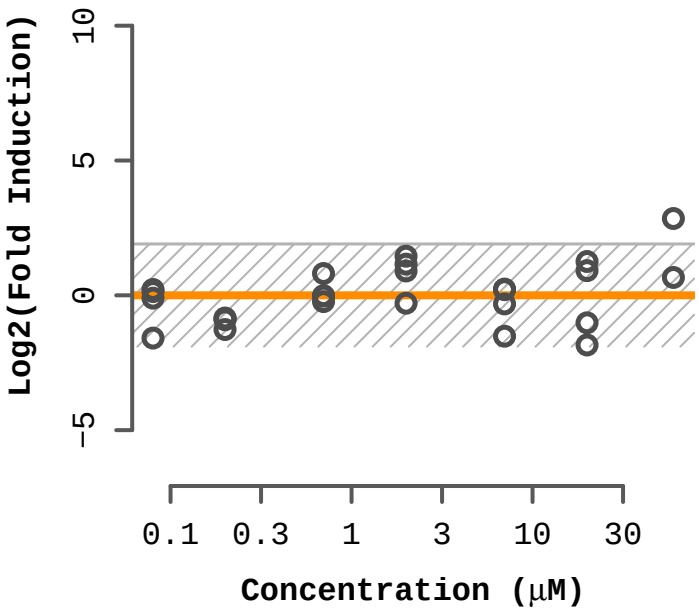
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.16 | NA | NA |

MAX_MEAN: 0.316 MAX_MED: 0.316 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: FD&C Red 3
CHID: 21233 CASRN: 16423-68-0
SPID(S): TP0001365C04
M4ID: 27410601

HILL MODEL: Not applicable.

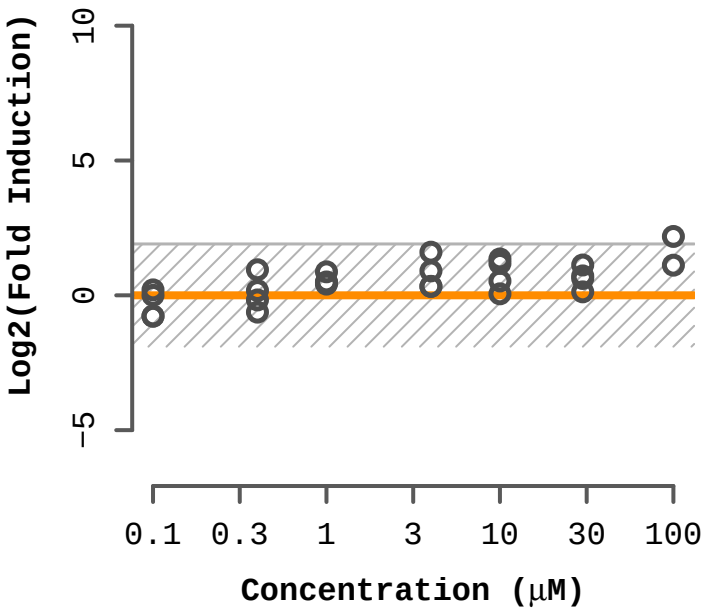
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.06 | NA | NA |

MAX_MEAN: 1.76 MAX_MED: 1.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: FD&C Red 4
CHID: 21234 CASRN: 4548-53-2
SPID(S): TP0001369A08
M4ID: 27410237

HILL MODEL: Not applicable.

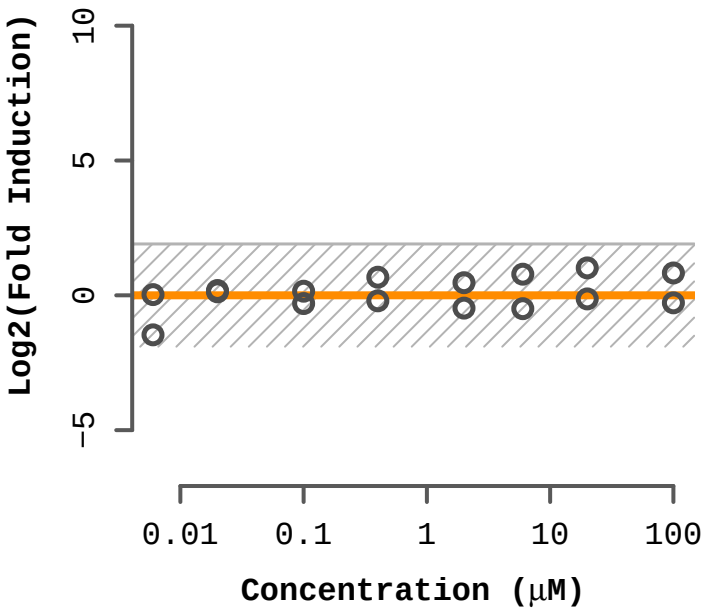
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.86 | NA | NA |

MAX_MEAN: 1.65 MAX_MED: 1.65 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Resorcinol
**CHID:** 21238 **CASRN:** 108-46-3
**SPID(S):** TP0002000F06
**M4ID:** 27409809

**HILL MODEL:** Not applicable.

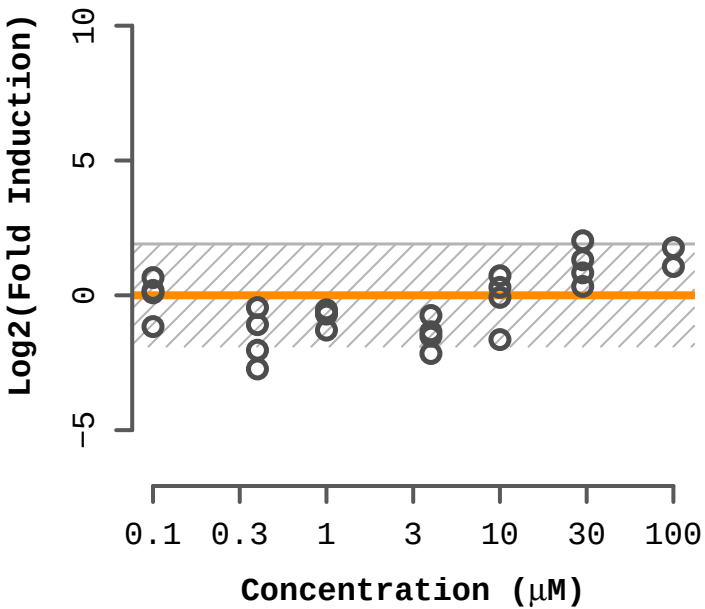
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.94 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.61 | NA | NA |

**MAX_MEAN:** 0.443 **MAX_MED:** 0.443 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Retinol acetate
CHID: 21240 CASRN: 127-47-9
SPID(S): TP0001367B12
M4ID: 27410413

HILL MODEL: Not applicable.

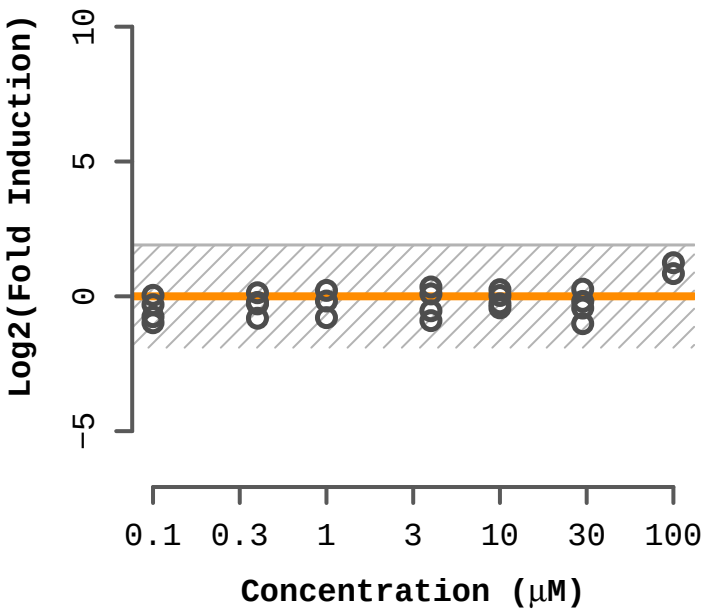
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.26 | NA | NA |

MAX_MEAN: 1.42 MAX_MED: 1.42 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Saccharin
CHID: 21251 CASRN: 81-07-2
SPID(S): TP0001368C09
M4ID: 27410308

HILL MODEL: Not applicable.

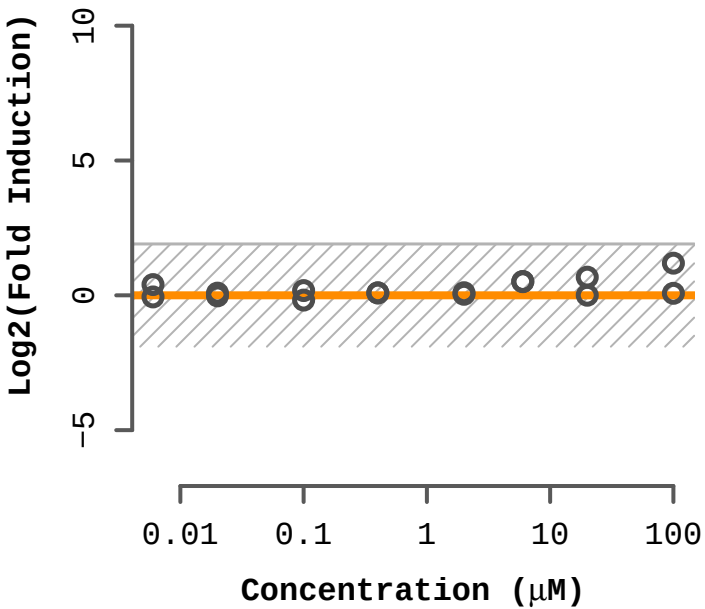
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.1 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 1.05 MAX_MED: 1.05 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Safrole
CHID: 21254 CASRN: 94-59-7
SPID(S): TP0002006A08
M4ID: 27409291

HILL MODEL: Not applicable.

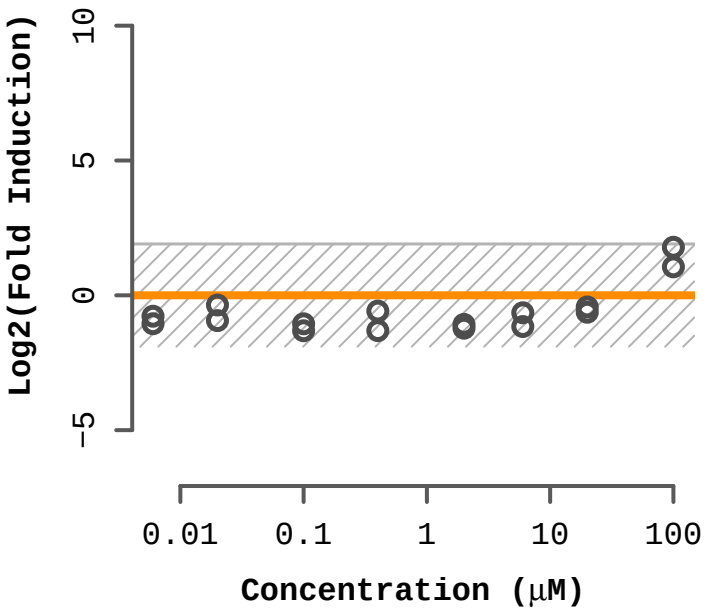
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15.37 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.41 | NA | NA |

MAX_MEAN: 0.634 MAX_MED: 0.634 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sulfasalazine
CHID: 21256 CASRN: 599-79-1
SPID(S): TP0002007B10
M4ID: 27409181

HILL MODEL: Not applicable.

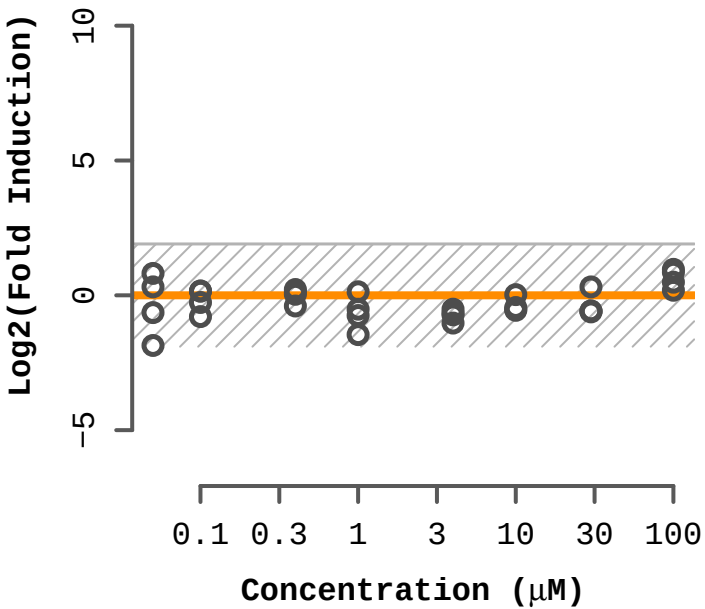
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.28 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.03 | NA | NA |

MAX_MEAN: 1.42 MAX_MED: 1.42 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Simazine
CHID: 21268 CASRN: 122-34-9
SPID(S): TP0001646D04
M4ID: 27409898

HILL MODEL: Not applicable.

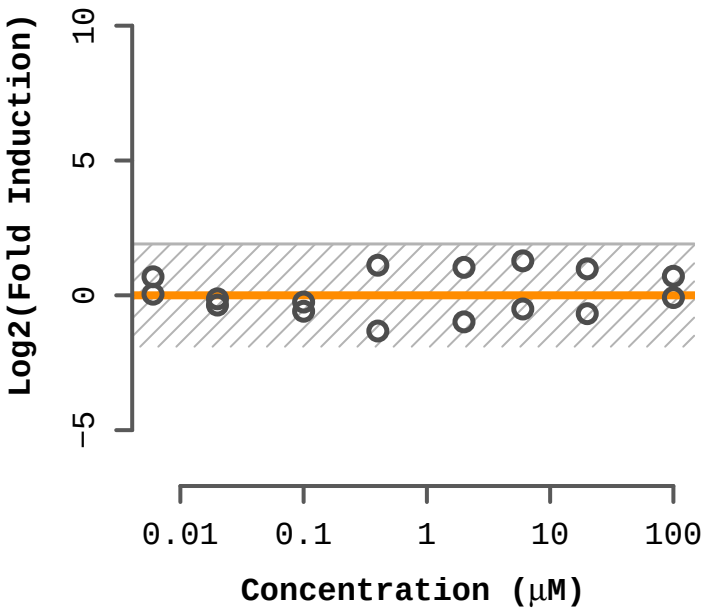
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 0.624 MAX_MED: 0.672 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium chlorite
CHID: 21272 CASRN: 7758-19-2
SPID(S): TP0002002H04
M4ID: 27409595

HILL MODEL: Not applicable.

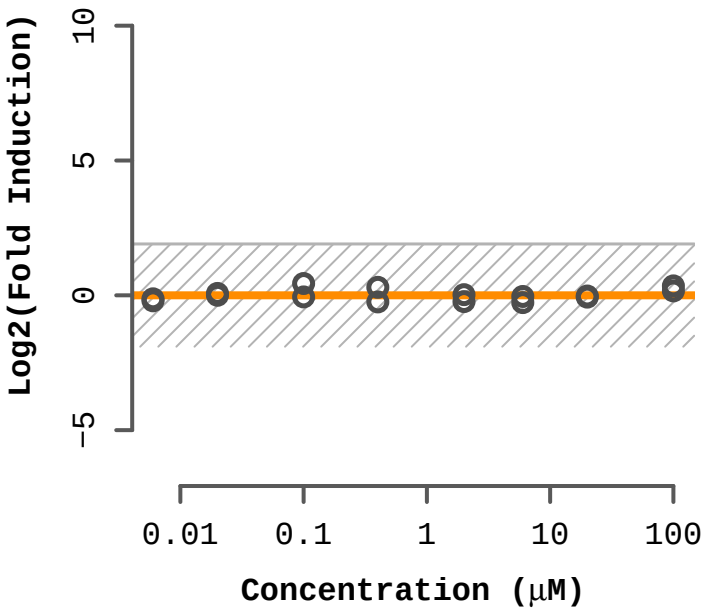
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.388 MAX_MED: 0.388 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Styrene oxide
**CHID:** 21286 **CASRN:** 96-09-3
**SPID(S):** TP0002004H02
**M4ID:** 27409405

**HILL MODEL:** Not applicable.

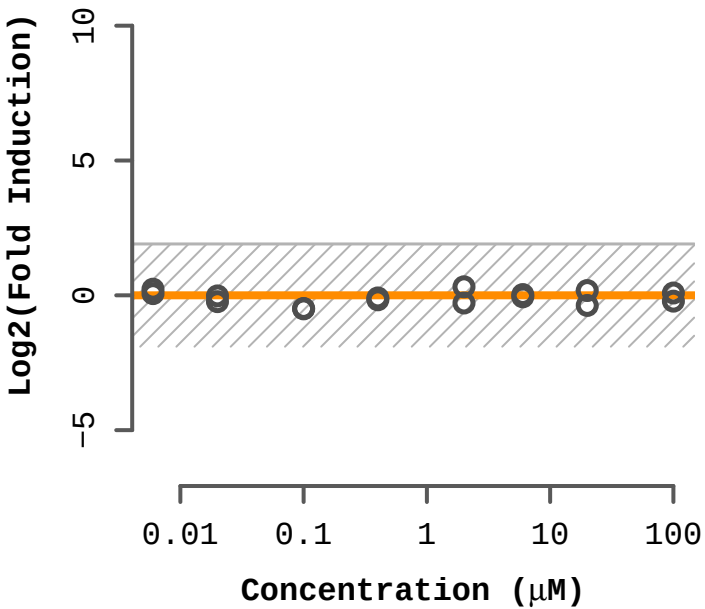
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | -1.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.21 | NA | NA |

**MAX_MEAN:** 0.258 **MAX_MED:** 0.258 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sucrose
CHID: 21288 CASRN: 57-50-1
SPID(S): TP0002001H04
M4ID: 27409691

HILL MODEL: Not applicable.

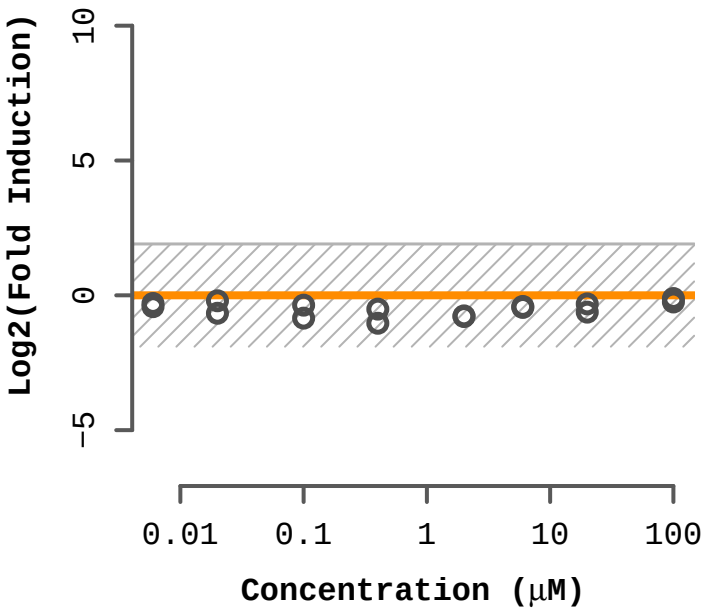
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 5.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.26 | NA | NA |

MAX_MEAN: 0.147 MAX_MED: 0.147 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Theophylline
CHID: 21336 CASRN: 58-55-9
SPID(S): TP0002007A03
M4ID: 27409200

HILL MODEL: Not applicable.

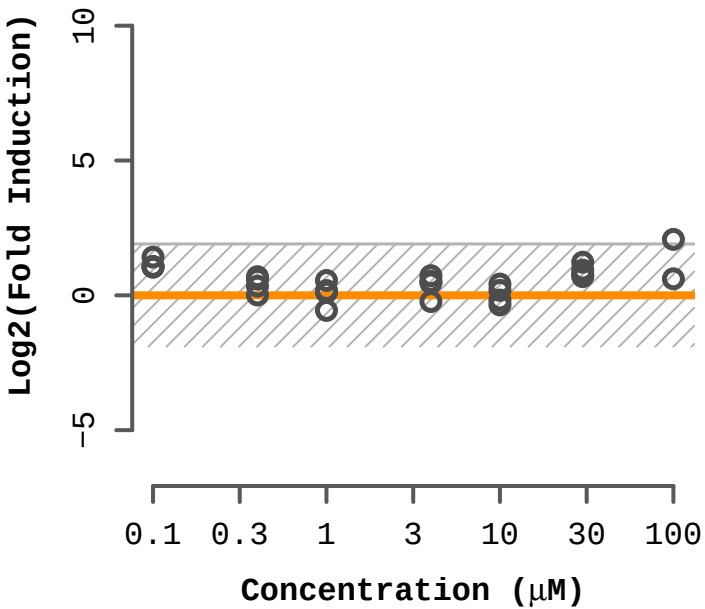
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

MAX_MEAN: -0.181 MAX_MED: -0.181 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thiourea
CHID: 21348 CASRN: 62-56-6
SPID(S): TP0001369H09
M4ID: 27410152

HILL MODEL: Not applicable.

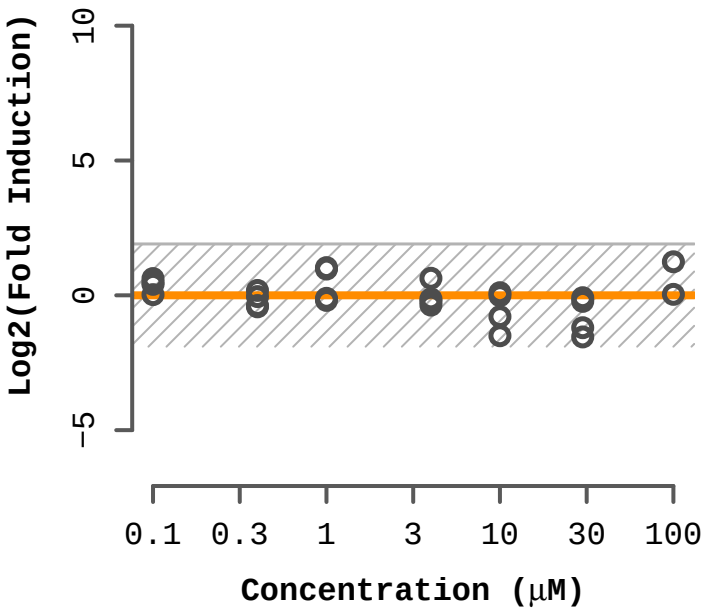
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

MAX_MEAN: 1.34 MAX_MED: 1.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: dl-alpha-Tocopheryl acetate
CHID: 21356 CASRN: 52225-20-4
SPID(S): TP0001369G09
M4ID: 27410164

HILL MODEL: Not applicable.

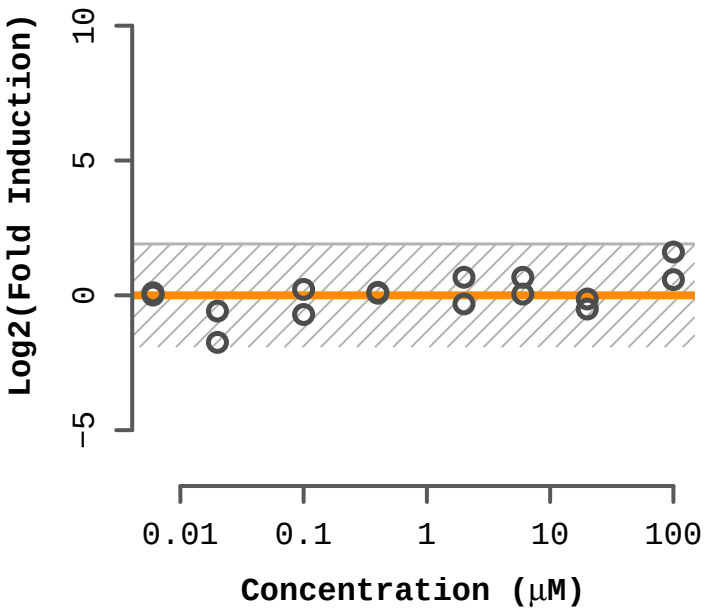
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 0.641 MAX_MED: 0.641 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tolazamide
CHID: 21358 CASRN: 1156-19-0
SPID(S): TP0002002B02
M4ID: 27409669

HILL MODEL: Not applicable.

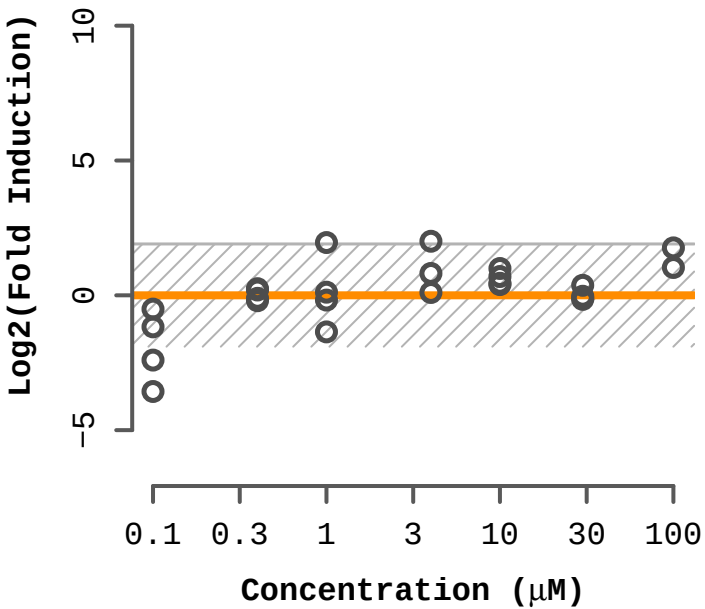
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 35.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.09 MAX_MED: 1.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2-Methylaniline hydrochloride
**CHID:** 21364 **CASRN:** 636-21-5
**SPID(S):** TP0001365C11
**M4ID:** 27410594

**HILL MODEL:** Not applicable.

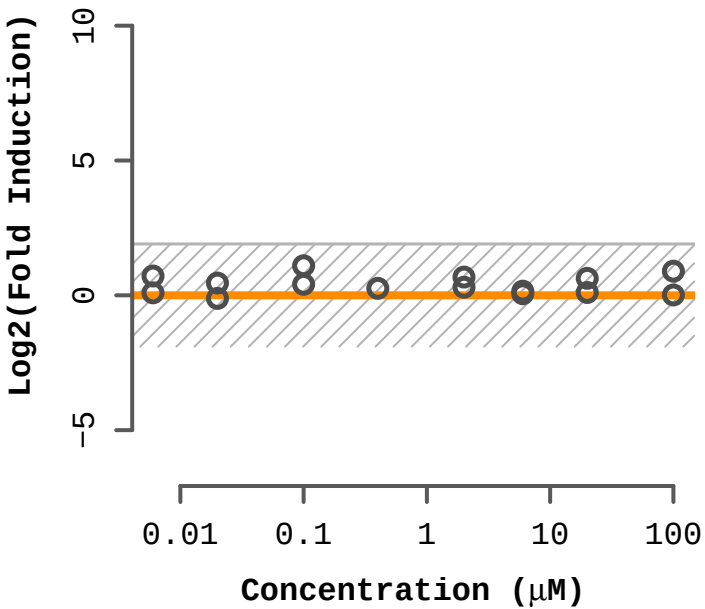
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.21 | NA | NA |

**MAX_MEAN:** 1.4 **MAX_MED:** 1.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2,3-Trichloropropane
CHID: 21390 CASRN: 96-18-4
SPID(S): TP0002009A07
M4ID: 27409004

HILL MODEL: Not applicable.

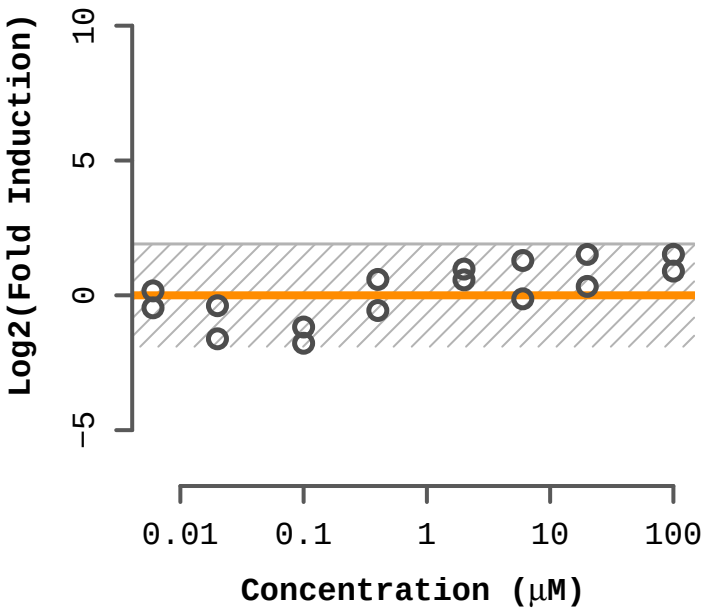
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 0.754 MAX_MED: 0.754 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triethanolamine
CHID: 21392 CASRN: 102-71-6
SPID(S): TP0002009E05
M4ID: 27408958

HILL MODEL: Not applicable.

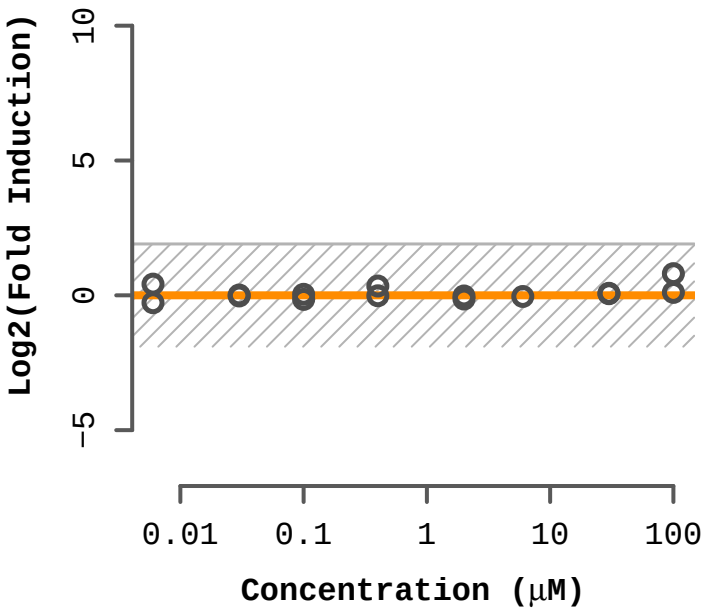
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.02 | NA | NA |

MAX_MEAN: 1.21 MAX_MED: 1.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1,2,4-Trimethylbenzene
**CHID:** 21402 **CASRN:** 95-63-6
**SPID(S):** TP0002007C06
**M4ID:** 27409173

**HILL MODEL:** Not applicable.

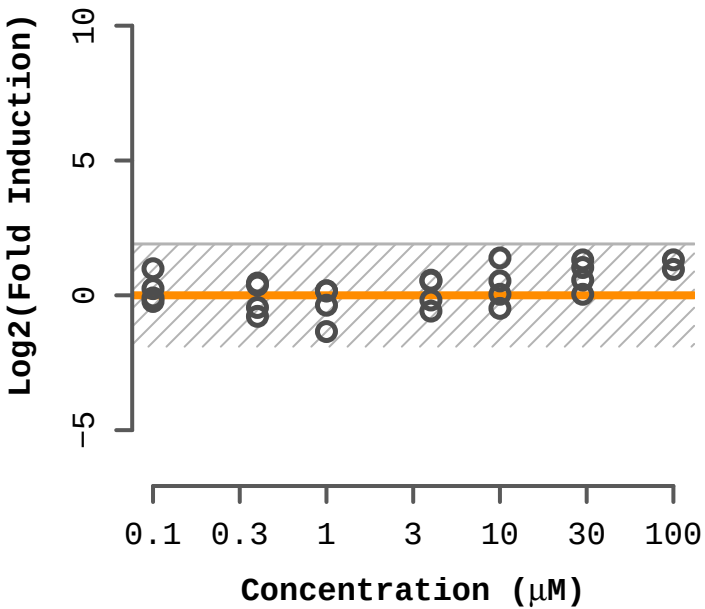
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 1.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.27 | NA | NA |

**MAX_MEAN:** 0.458 **MAX_MED:** 0.458 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triisopropanolamine
CHID: 21415 CASRN: 122-20-3
SPID(S): TP0001368C04
M4ID: 27410313

HILL MODEL: Not applicable.

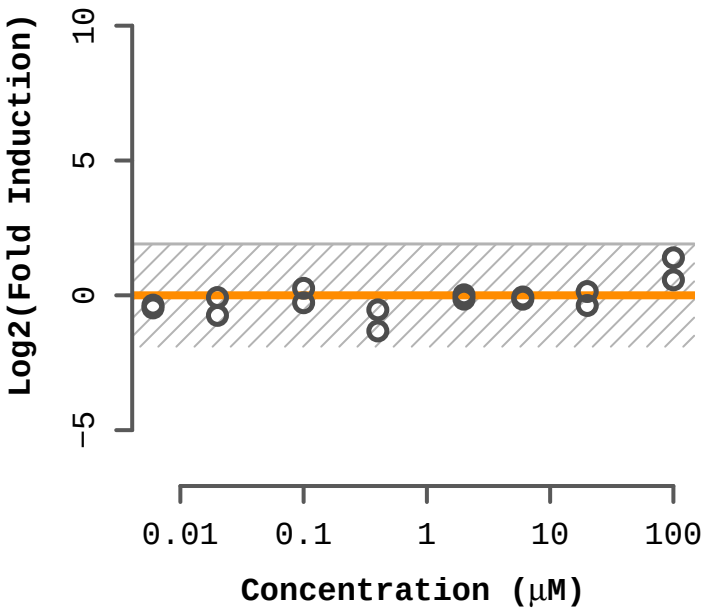
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.82 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 1.14 MAX_MED: 1.14 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Urea
CHID: 21426 CASRN: 57-13-6
SPID(S): TP0002008G08
M4ID: 27409027

HILL MODEL: Not applicable.

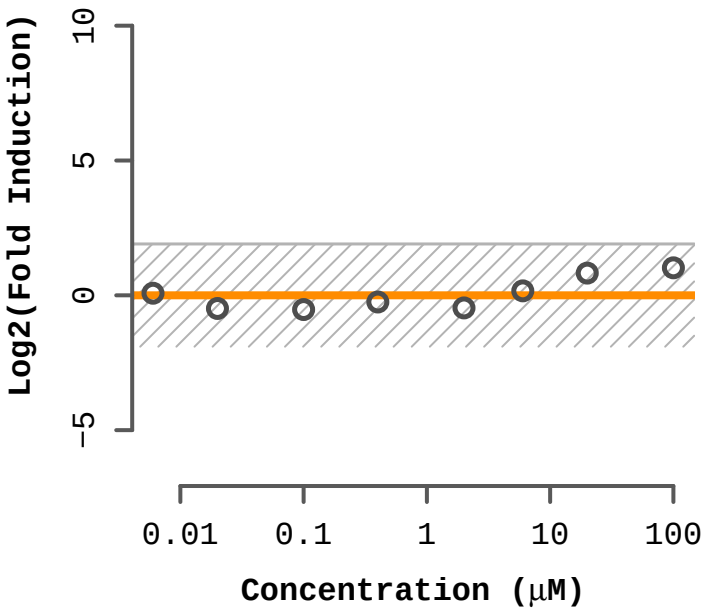
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 0.984 MAX_MED: 0.984 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Urethane
CHID: 21427 CASRN: 51-79-6
SPID(S): TP0002007G05
M4ID: 27409126

HILL MODEL: Not applicable.

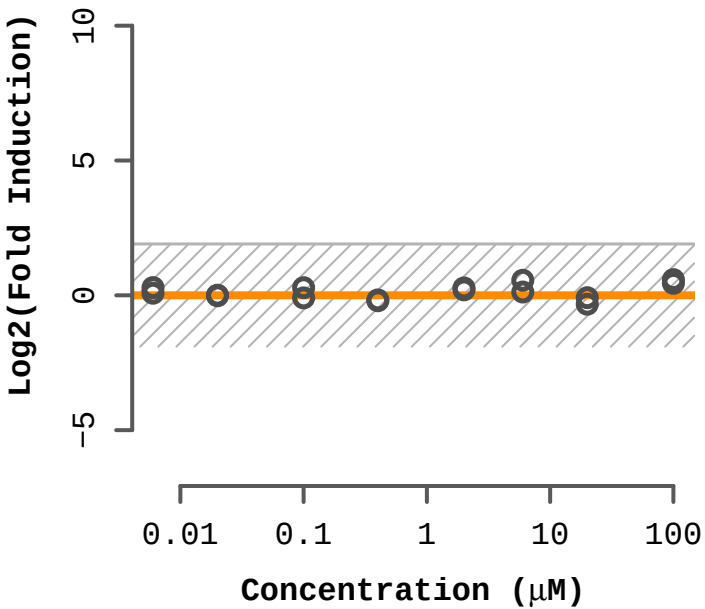
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 16.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

MAX_MEAN: 1.02 MAX_MED: 1.02 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Vinyl-2-pyrrolidone
CHID: 21440 CASRN: 88-12-0
SPID(S): TP0002004E01
M4ID: 27409442

HILL MODEL: Not applicable.

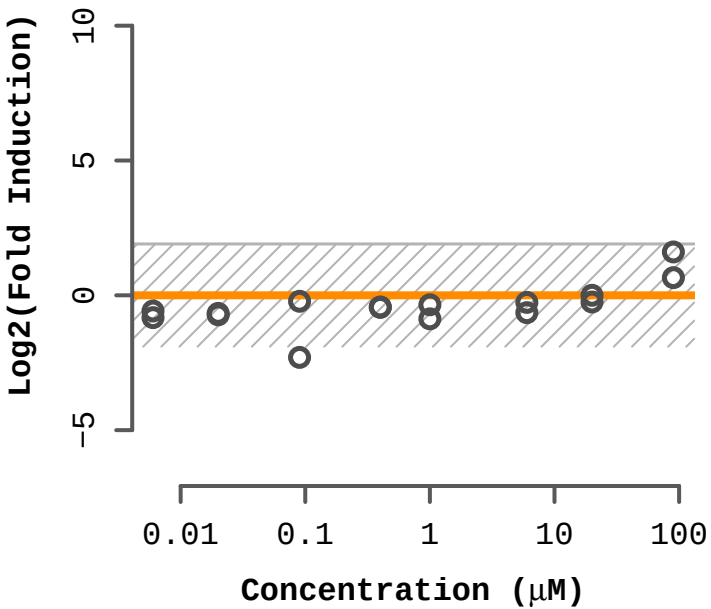
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 9.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.29 | NA | NA |

MAX_MEAN: 0.515 MAX_MED: 0.515 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: FD&C Yellow 5
CHID: 21455 CASRN: 1934-21-0
SPID(S): TP0002008A10
M4ID: 27409097

HILL MODEL: Not applicable.

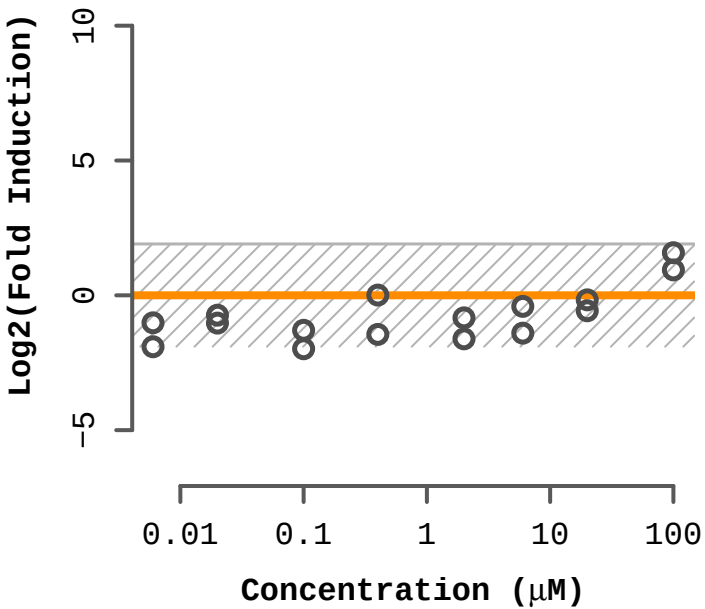
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.87 | NA | NA |

MAX_MEAN: 1.13 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: FD&C Yellow 6
CHID: 21456 CASRN: 2783-94-0
SPID(S): TP0002007E04
M4ID: 27409151

HILL MODEL: Not applicable.

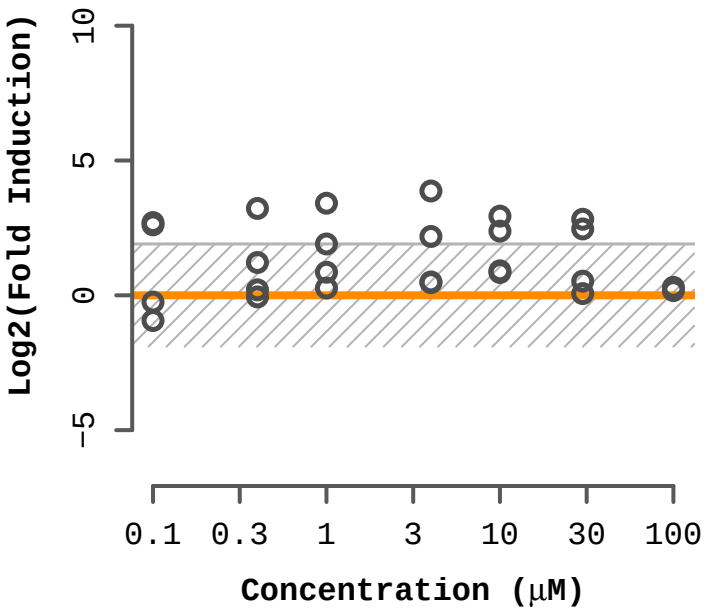
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.96 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.2 | NA | NA |

MAX_MEAN: 1.26 MAX_MED: 1.26 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium tetrafluoroborate
**CHID:** 21477 **CASRN:** 13755-29-8
**SPID(S):** TP0001371A02
**M4ID:** 27410051

**HILL MODEL:** Not applicable.

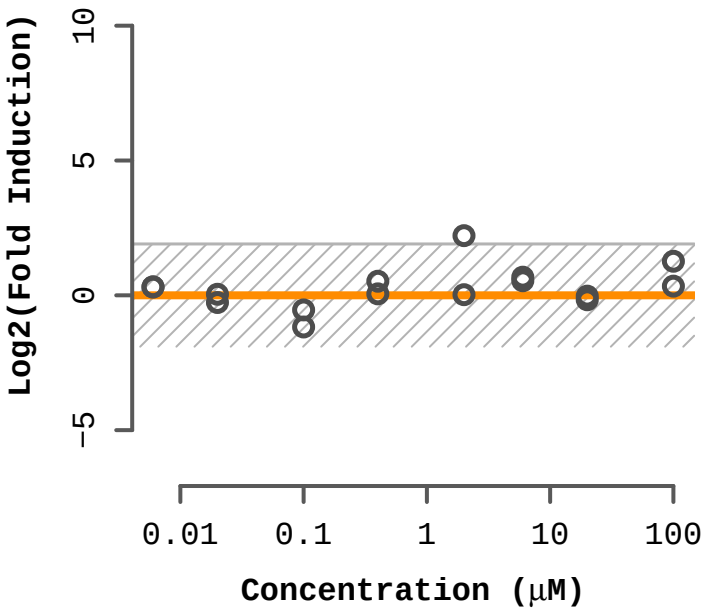
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 111.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.9 | NA | NA |

**MAX_MEAN:** 1.77 **MAX_MED:** 1.65 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Benzenedicarboxylic acid
CHID: 21485 CASRN: 121-91-5
SPID(S): TP0002009A04
M4ID: 27409007

HILL MODEL: Not applicable.

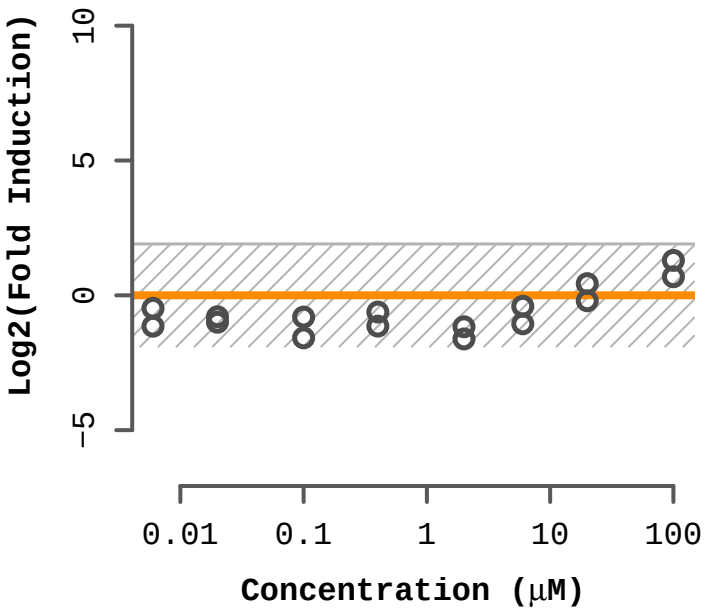
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 1.12 MAX_MED: 1.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butanoic acid
CHID: 21515 CASRN: 107-92-6
SPID(S): TP0002005D10
M4ID: 27409349

HILL MODEL: Not applicable.

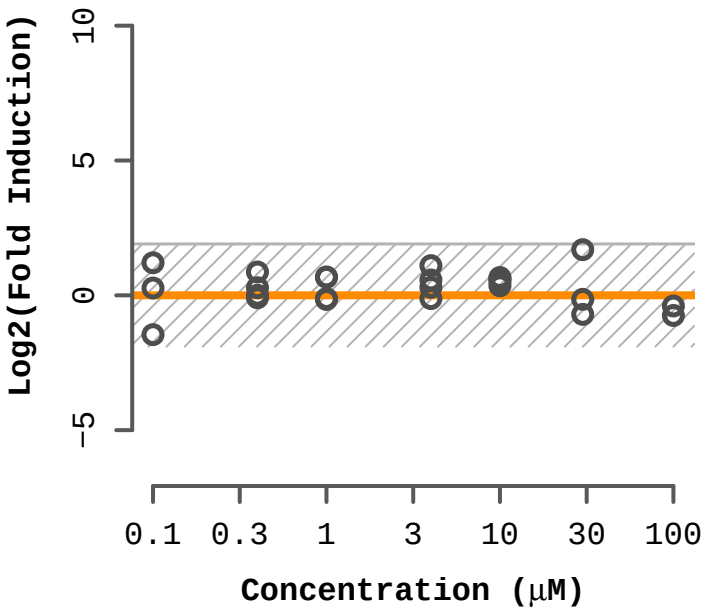
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.82 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.99 | NA | NA |

MAX_MEAN: 0.993 MAX_MED: 0.993 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fumaric acid
CHID: 21518 CASRN: 110-17-8
SPID(S): TP0001371A05
M4ID: 27410048

HILL MODEL: Not applicable.

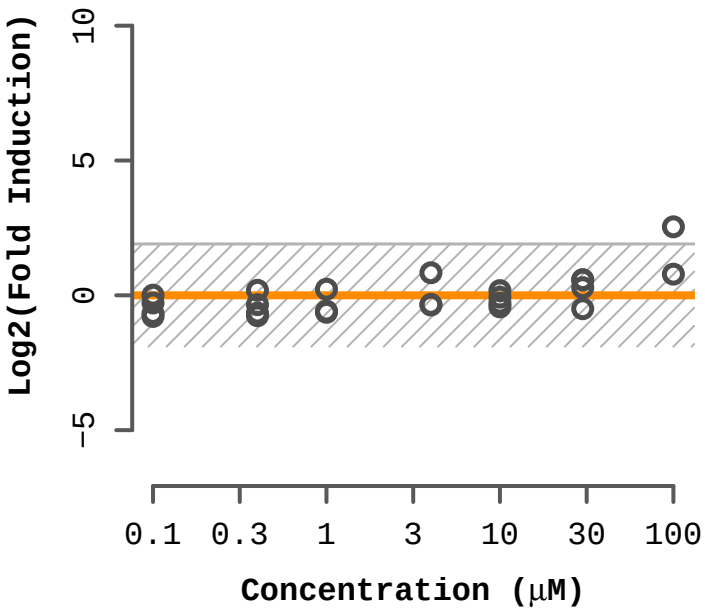
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.49 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 0.536 MAX_MED: 0.563 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-[2-(2-Butoxyethoxy)ethoxy]ethanol
CHID: 21520 CASRN: 143-22-6
SPID(S): TP0001372E01
M4ID: 27409940

HILL MODEL: Not applicable.

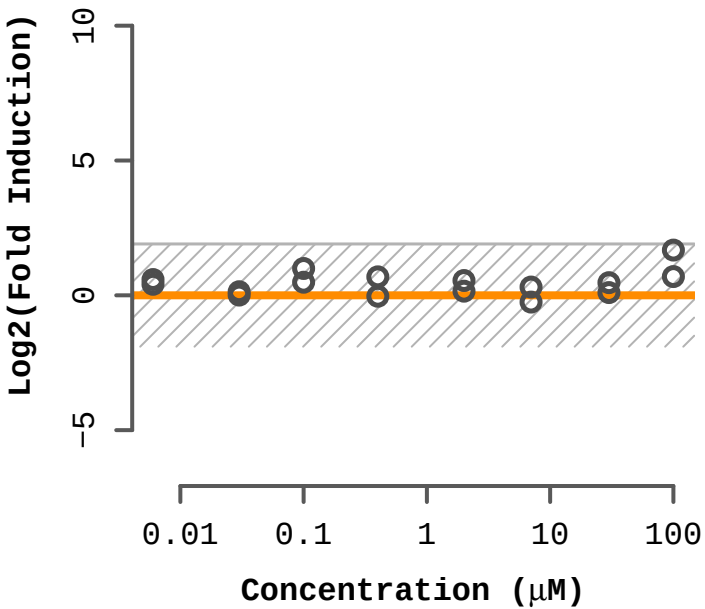
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.56 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 1.66 MAX_MED: 1.66 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Decanoic acid
CHID: 21554 CASRN: 334-48-5
SPID(S): TP0002009B07
M4ID: 27408992

HILL MODEL: Not applicable.

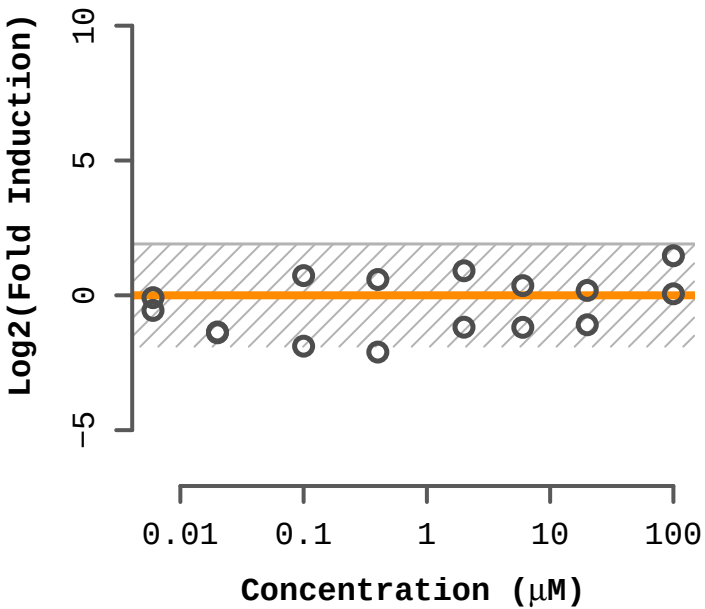
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.93 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 1.19 MAX_MED: 1.19 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dalapon
CHID: 21575 CASRN: 75-99-0
SPID(S): TP0002004E09
M4ID: 27409434

HILL MODEL: Not applicable.

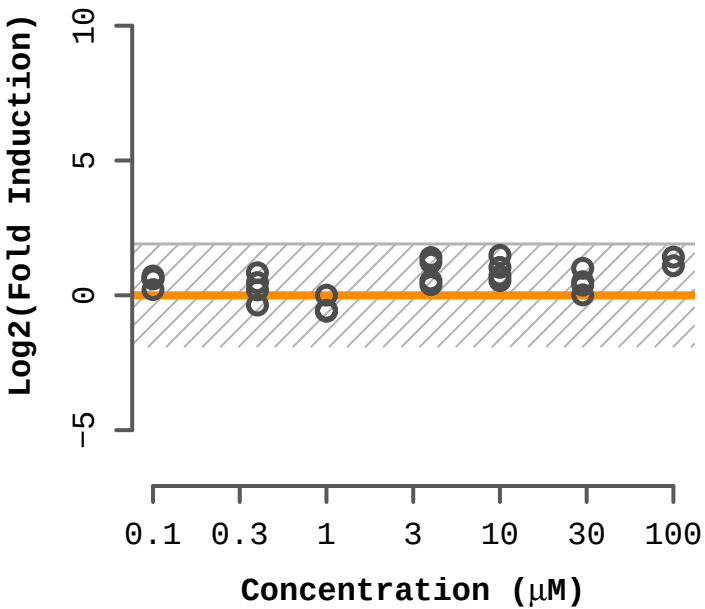
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.2 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.12 | NA | NA |

MAX_MEAN: 0.764 MAX_MED: 0.764 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dodecanoic acid
CHID: 21590 CASRN: 143-07-7
SPID(S): TP0001370H02
M4ID: 27410063

HILL MODEL: Not applicable.

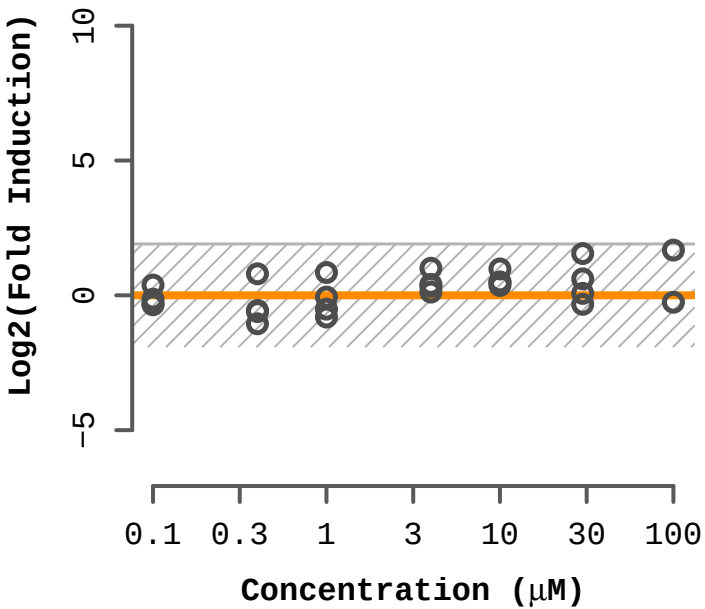
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.26 MAX_MED: 1.26 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Heptanal
CHID: 21597 CASRN: 111-71-7
SPID(S): TP0001366B12
M4ID: 27410509

HILL MODEL: Not applicable.

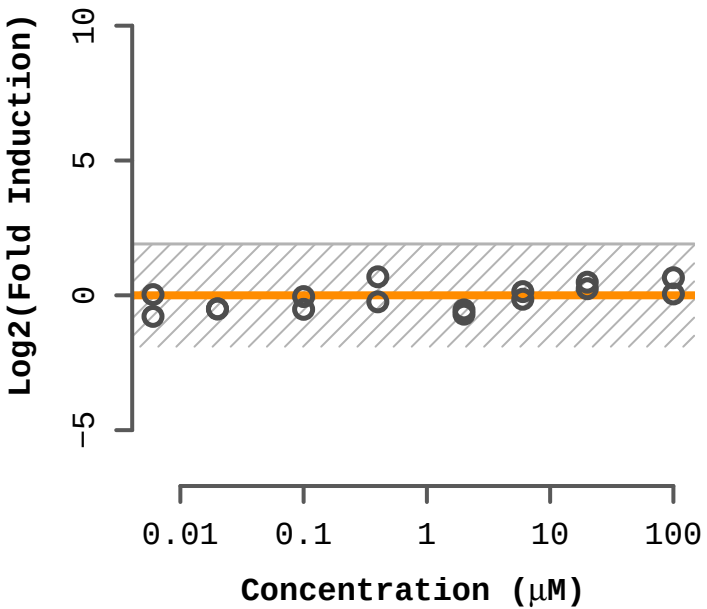
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 0.711 MAX_MED: 0.711 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Heptanoic acid
CHID: 21600 CASRN: 111-14-8
SPID(S): TP0002000A03
M4ID: 27409872

HILL MODEL: Not applicable.

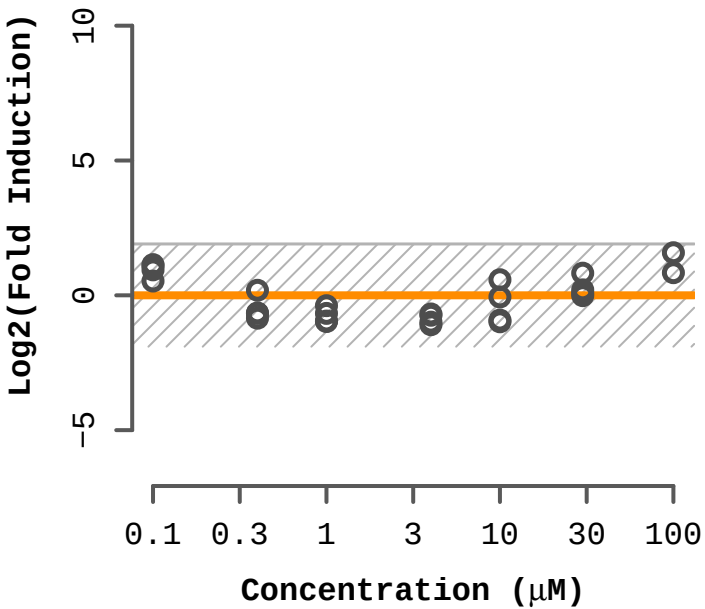
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.28 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.47 | NA | NA |

MAX_MEAN: 0.367 MAX_MED: 0.367 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexadecanoic acid
CHID: 21602 CASRN: 57-10-3
SPID(S): TP0001371G03
M4ID: 27409978

HILL MODEL: Not applicable.

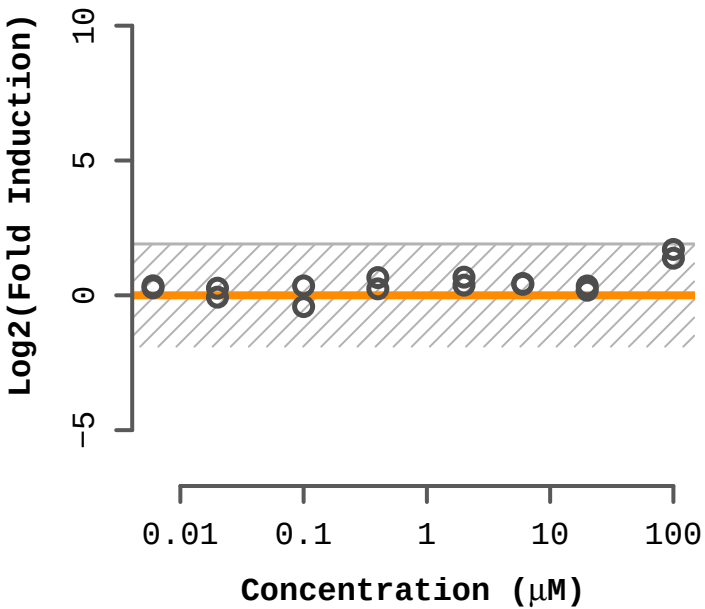
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

MAX_MEAN: 1.21 MAX_MED: 1.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexanoic acid
CHID: 21607 CASRN: 142-62-1
SPID(S): TP0002005E12
M4ID: 27409335

HILL MODEL: Not applicable.

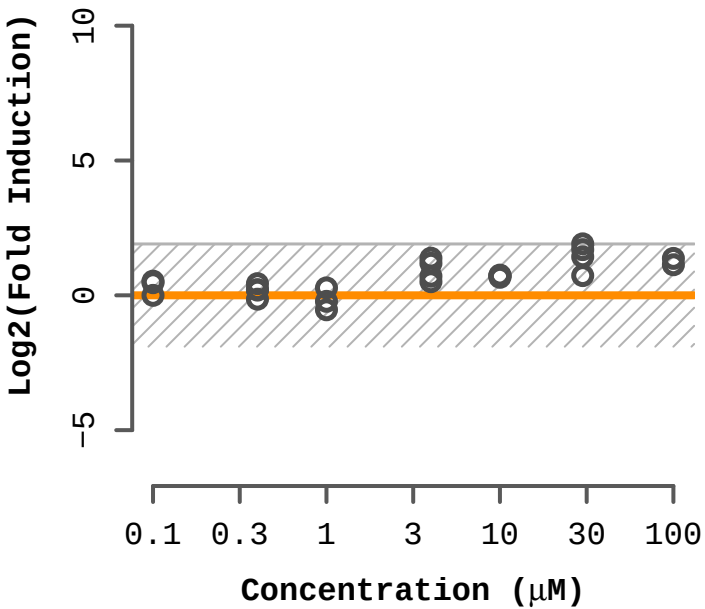
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.08 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 1.54 MAX_MED: 1.54 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Nonanal
**CHID:** 21639 **CASRN:** 124-19-6
**SPID(S):** TP0001366C10
**M4ID:** 27410499

**HILL MODEL:** Not applicable.

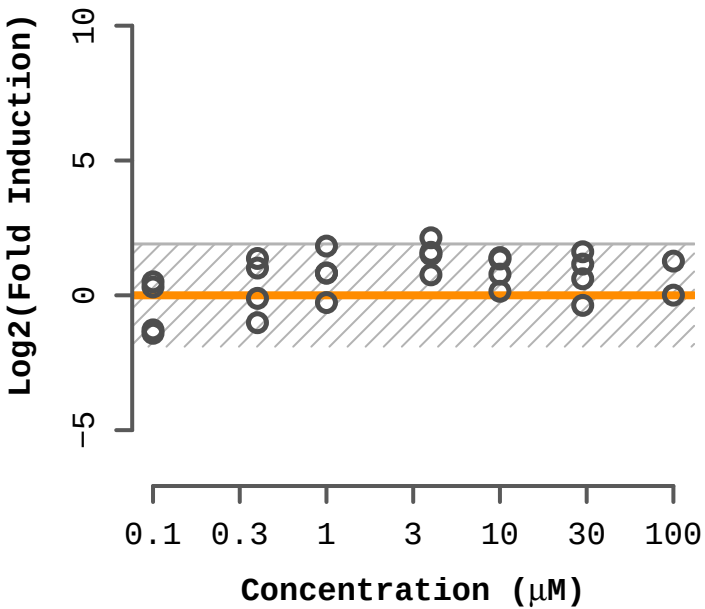
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.9 | NA | NA |

**MAX_MEAN:** 1.44 **MAX_MED:** 1.56 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nonanedioic acid
CHID: 21640 CASRN: 123-99-9
SPID(S): TP0001367C02
M4ID: 27410411

HILL MODEL: Not applicable.

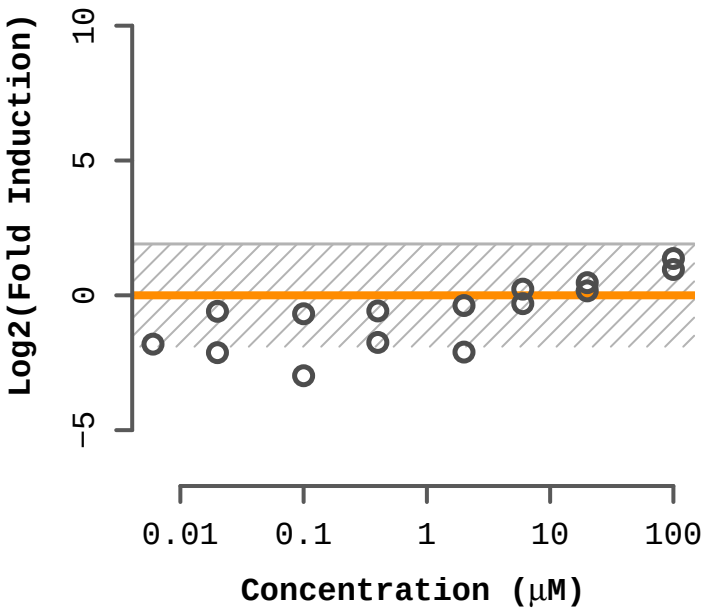
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.14 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.13 | NA | NA |

MAX_MEAN: 1.5 MAX_MED: 1.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nonanoic acid
CHID: 21641 CASRN: 112-05-0
SPID(S): TP0002007A10
M4ID: 27409193

HILL MODEL: Not applicable.

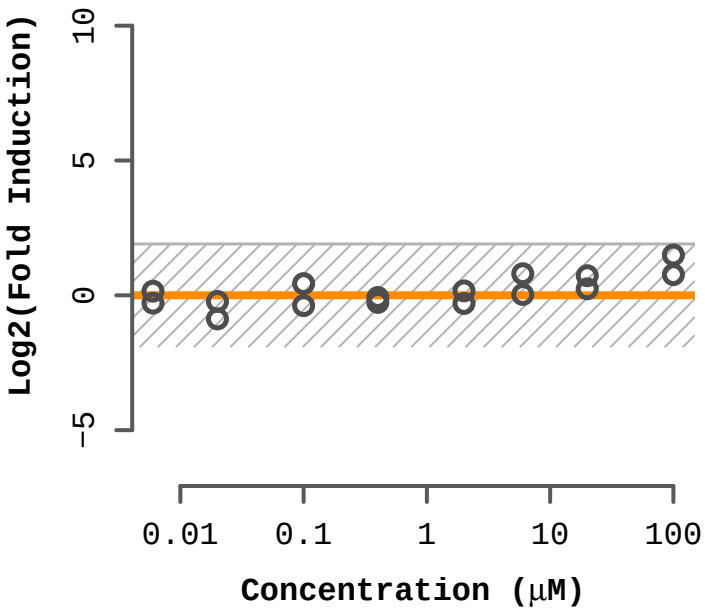
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.38 | NA | NA |

MAX_MEAN: 1.16 MAX_MED: 1.16 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octanal
CHID: 21643 CASRN: 124-13-0
SPID(S): TP0002006C09
M4ID: 27409266

HILL MODEL: Not applicable.

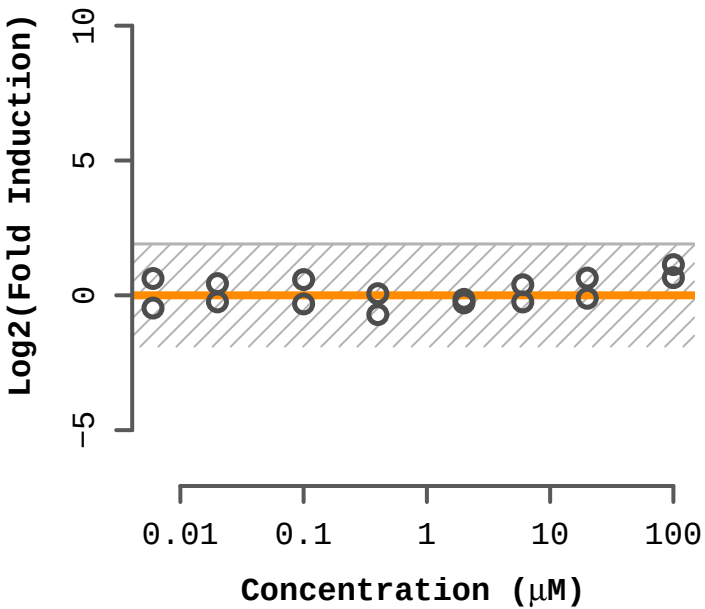
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 1.13 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octanoic acid
CHID: 21645 CASRN: 124-07-2
SPID(S): TP0002006G07
M4ID: 27409220

HILL MODEL: Not applicable.

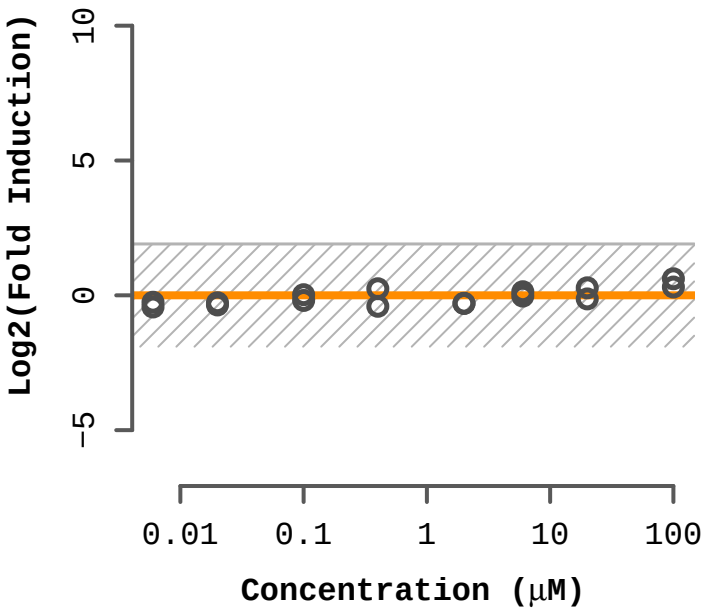
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.1 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 0.899 MAX_MED: 0.899 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentanal
CHID: 21653 CASRN: 110-62-3
SPID(S): TP0002005C09
M4ID: 27409362

HILL MODEL: Not applicable.

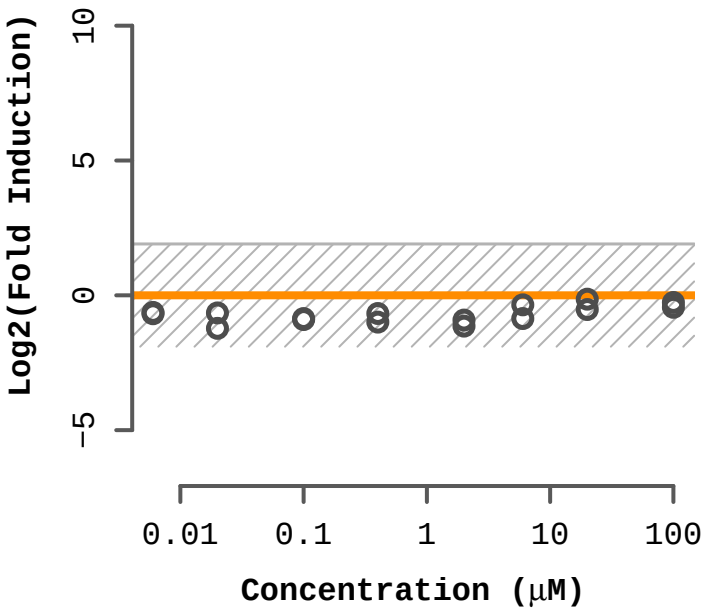
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 11.68 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.3 | NA | NA |

MAX_MEAN: 0.462 MAX_MED: 0.462 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Undecane
CHID: 21689 CASRN: 1120-21-4
SPID(S): TP0002008H10
M4ID: 27409013

HILL MODEL: Not applicable.

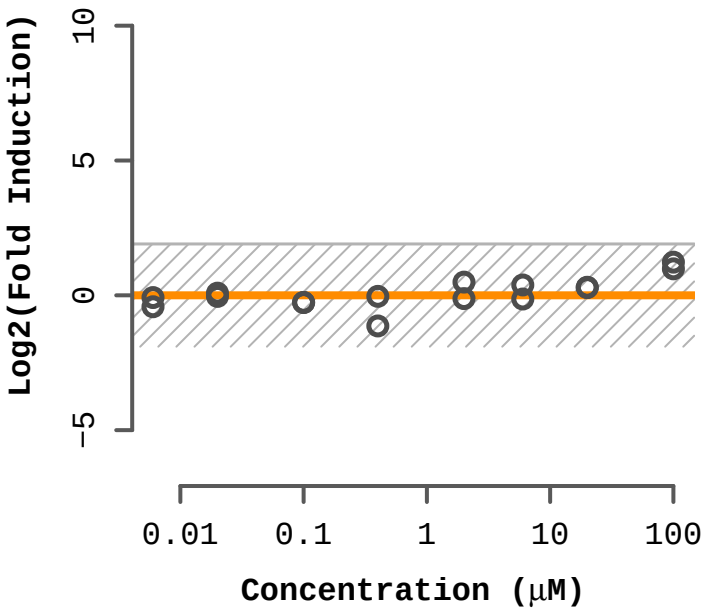
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: -0.334 MAX_MED: -0.334 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Chloro-3-methylphenol
CHID: 21717 CASRN: 59-50-7
SPID(S): TP0002004A11
M4ID: 27409480

HILL MODEL: Not applicable.

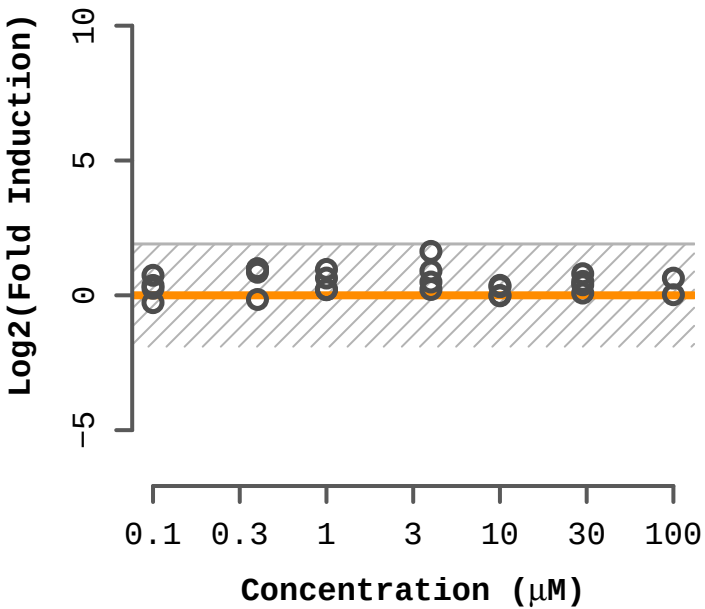
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 26.81 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.54 | NA | NA |

MAX_MEAN: 1.11 MAX_MED: 1.11 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dimethyl sulfoxide
**CHID:** 21735 **CASRN:** 67-68-5
**SPID(S):** TP0001364B01
**M4ID:** 27410712

**HILL MODEL:** Not applicable.

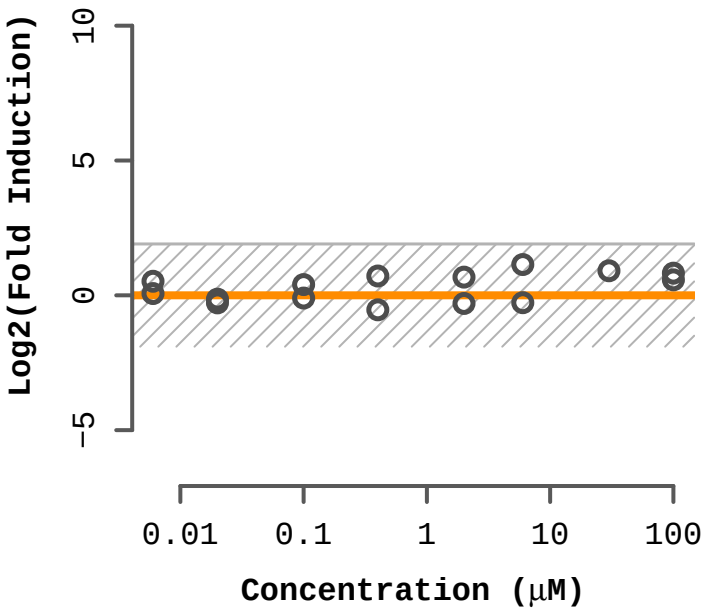
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

**MAX_MEAN:** 0.812 **MAX_MED:** 0.916 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 5,5-Dimethylhydantoin
CHID: 21754 CASRN: 77-71-4
SPID(S): TP0002009B02
M4ID: 27408997

HILL MODEL: Not applicable.

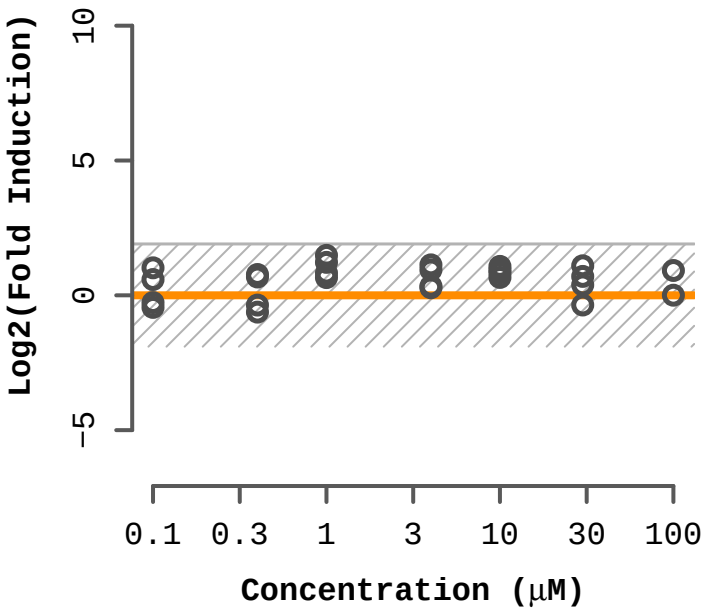
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 0.911 MAX_MED: 0.911 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tris(2-butoxyethyl) phosphate
CHID: 21758 CASRN: 78-51-3
SPID(S): TP0001366H10
M4ID: 27410439

HILL MODEL: Not applicable.

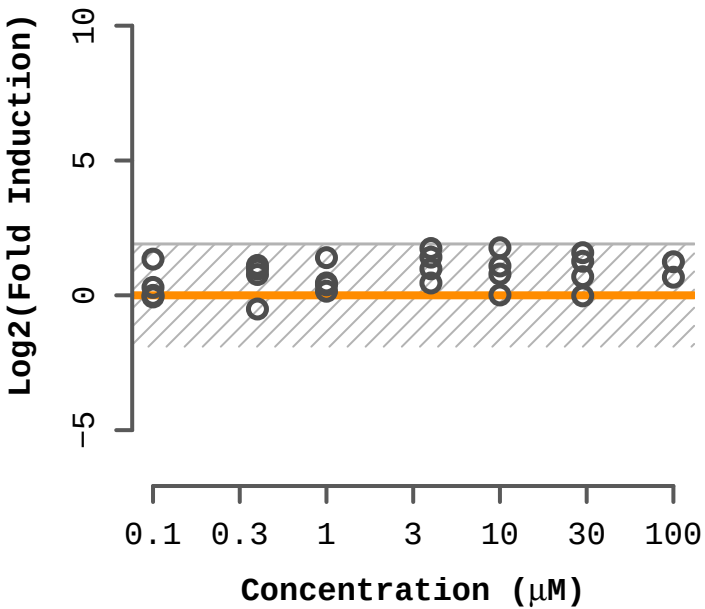
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.05 MAX_MED: 1.03 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1-Amino-2-propanol
**CHID:** 21764 **CASRN:** 78-96-6
**SPID(S):** TP0001368E06
**M4ID:** 27410287

**HILL MODEL:** Not applicable.

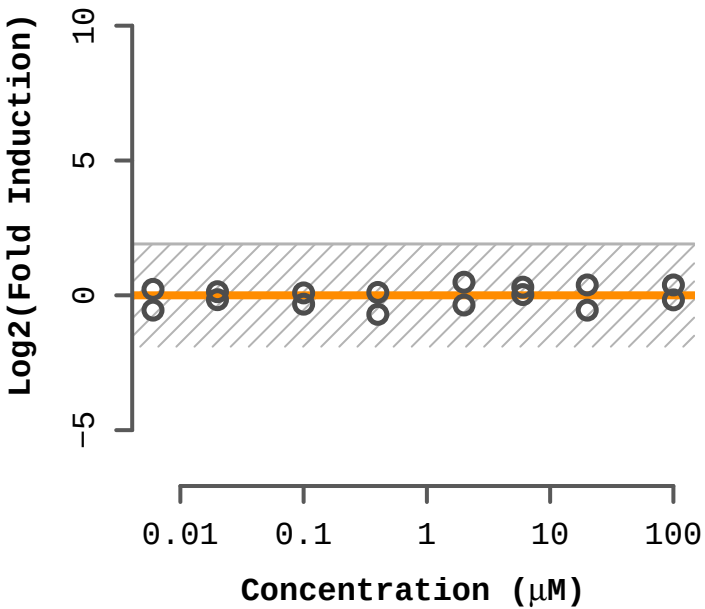
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.98 | NA | NA |

**MAX_MEAN:** 1.15 **MAX_MED:** 1.2 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acenaphthene
CHID: 21774 CASRN: 83-32-9
SPID(S): TP0002004A05
M4ID: 27409486

HILL MODEL: Not applicable.

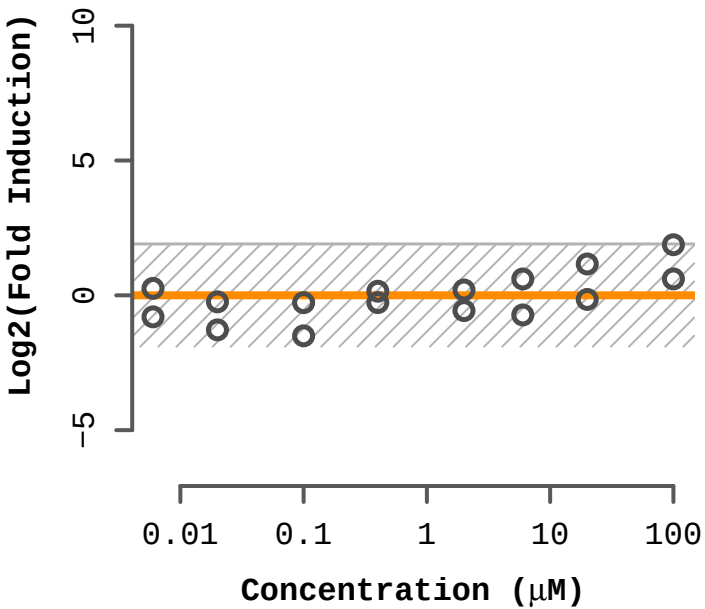
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 17.03 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.36 | NA | NA |

MAX_MEAN: 0.167 MAX_MED: 0.167 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diethyl phthalate
CHID: 21780 CASRN: 84-66-2
SPID(S): TP0002001C05
M4ID: 27409750

HILL MODEL: Not applicable.

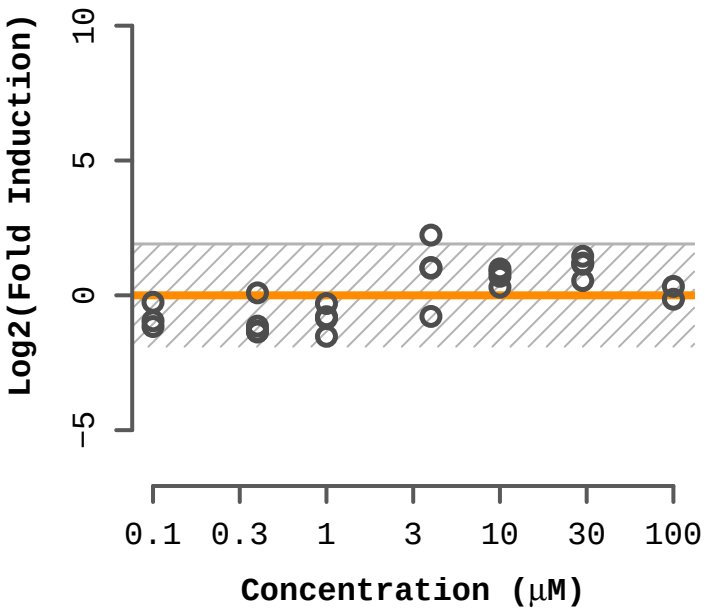
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.58 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.84 | NA | NA |

MAX_MEAN: 1.24 MAX_MED: 1.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Nitrophenol
CHID: 21790 CASRN: 88-75-5
SPID(S): TP0001366E07
M4ID: 27410478

HILL MODEL: Not applicable.

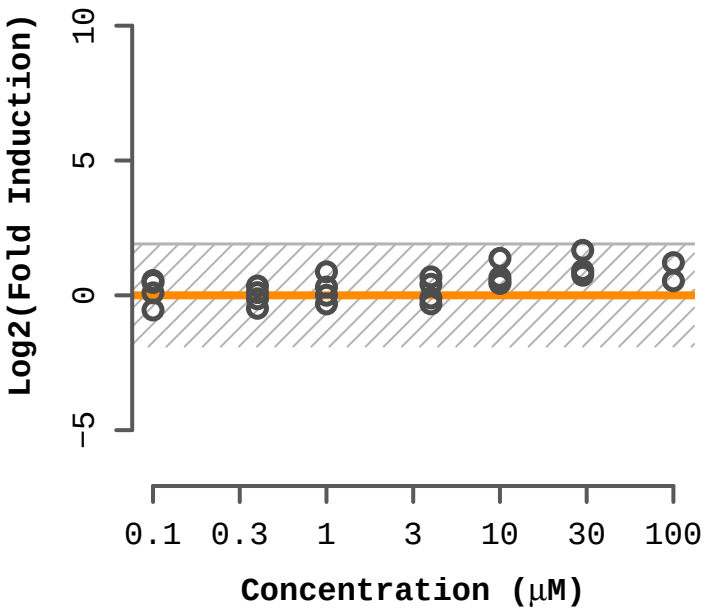
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.03 | NA | NA |

MAX_MEAN: 1.09 MAX_MED: 1.18 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Salicylaldehyde
CHID: 21792 CASRN: 90-02-8
SPID(S): TP0001366A05
M4ID: 27410528

HILL MODEL: Not applicable.

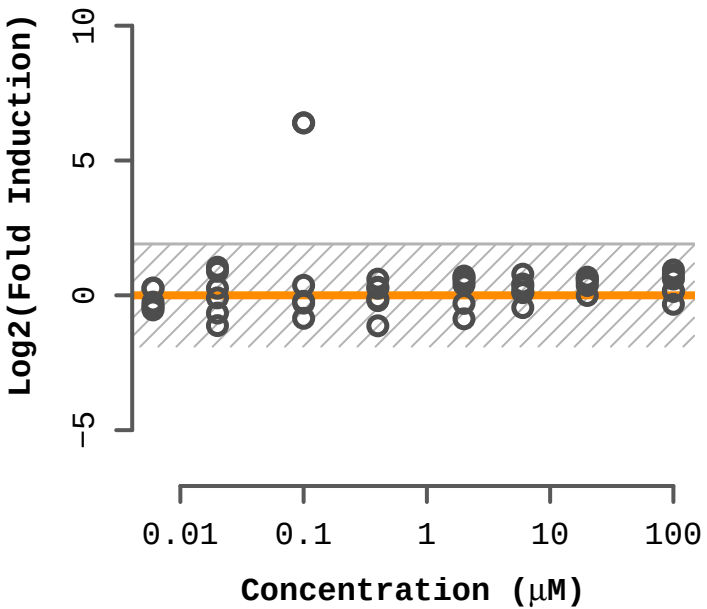
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.25 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 1.05 MAX_MED: 0.887 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Quinoline
CHID: 21798 CASRN: 91-22-5
SPID(S): TP0002005C01
M4ID: 27409370

HILL MODEL: Not applicable.

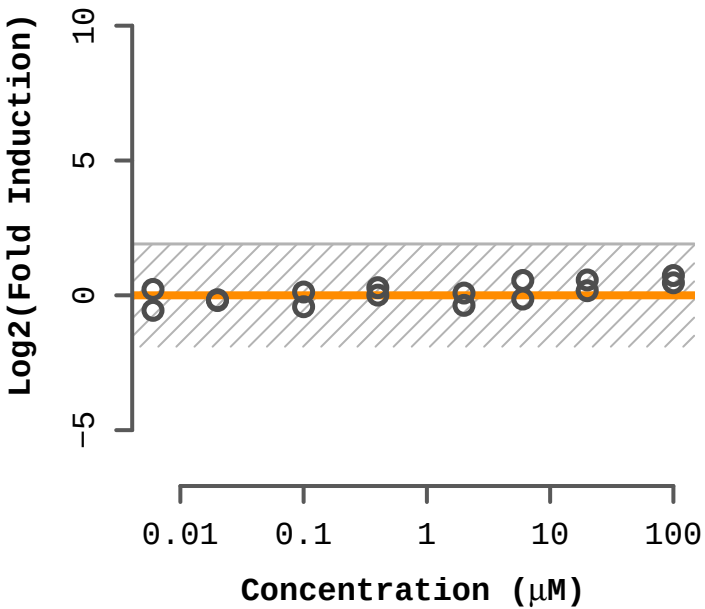
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 122.14 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.42 | NA | NA |

MAX_MEAN: 1.97 MAX_MED: 0.544 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N-Diethylaniline
CHID: 21800 CASRN: 91-66-7
SPID(S): TP0002000A02
M4ID: 27409873

HILL MODEL: Not applicable.

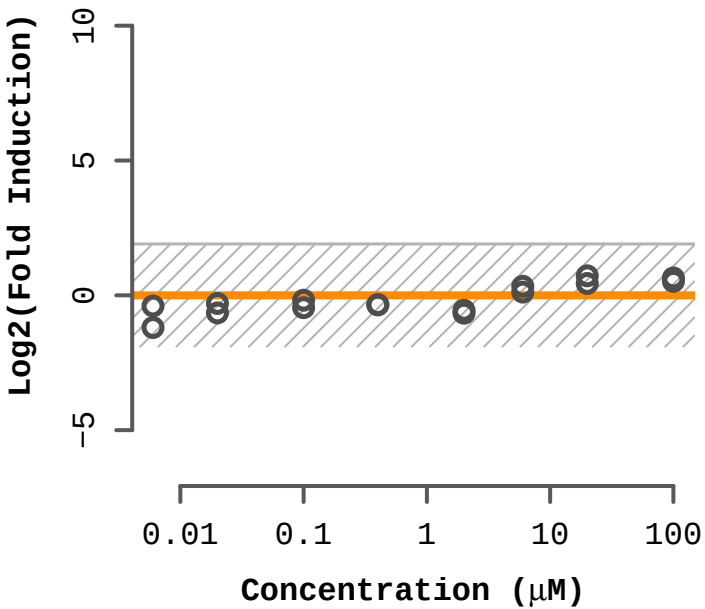
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 18.08 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.38 | NA | NA |

MAX_MEAN: 0.601 MAX_MED: 0.601 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: o-Cresol
CHID: 21808 CASRN: 95-48-7
SPID(S): TP0002000A09
M4ID: 27409866

HILL MODEL: Not applicable.

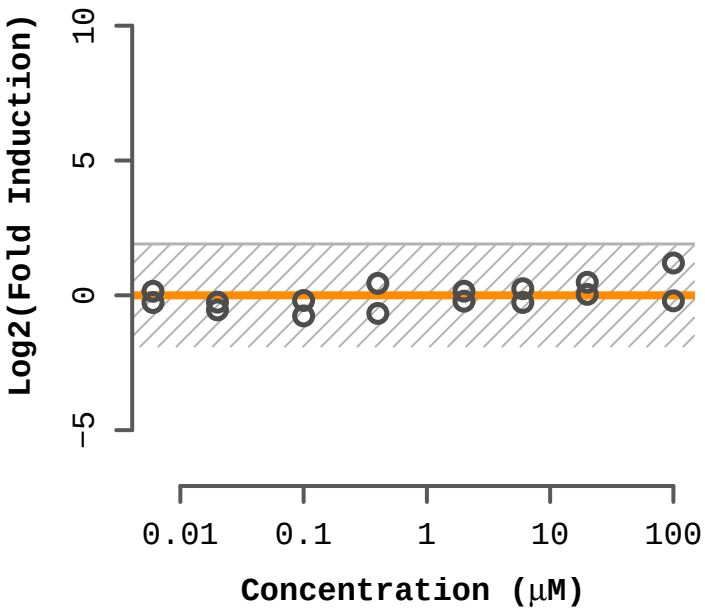
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.5 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 0.583 MAX_MED: 0.583 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acetophenone
CHID: 21828 CASRN: 98-86-2
SPID(S): TP0002006A10
M4ID: 27409289

HILL MODEL: Not applicable.

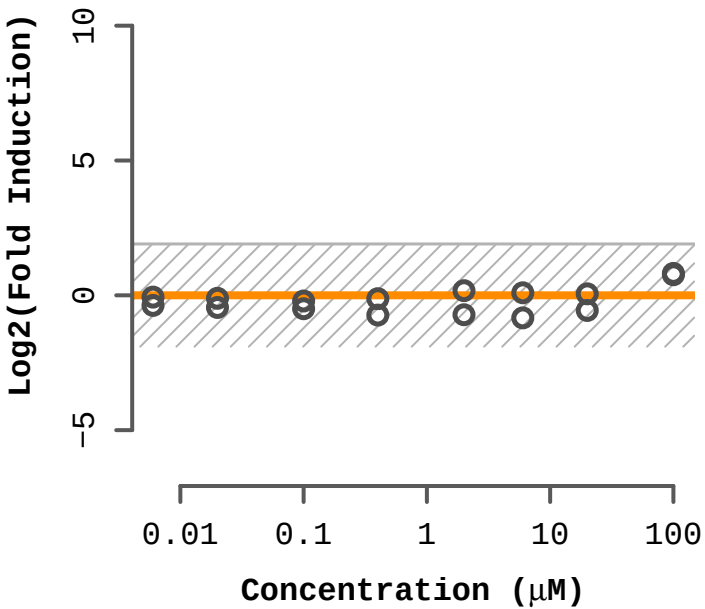
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 23.87 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.48 | NA | NA |

MAX_MEAN: 0.498 MAX_MED: 0.498 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Nitrotoluene
CHID: 21831 CASRN: 99-08-1
SPID(S): TP0002005F09
M4ID: 27409326

HILL MODEL: Not applicable.

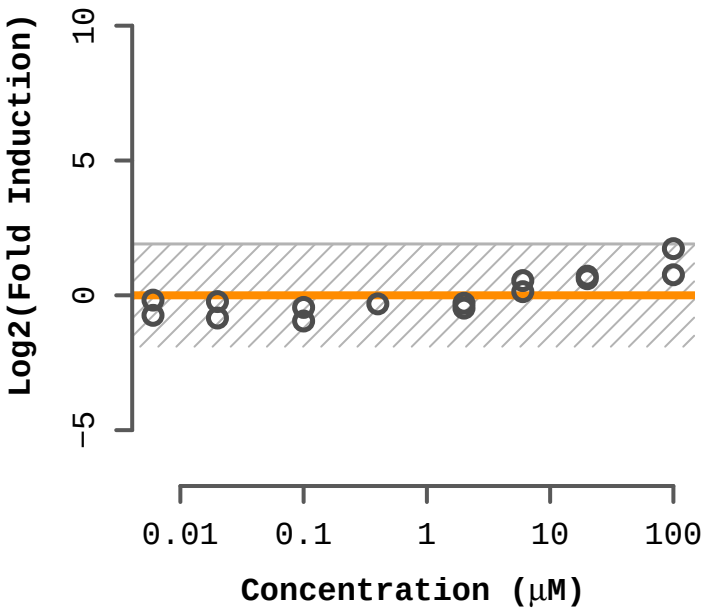
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.5 | NA | NA |

MAX_MEAN: 0.79 MAX_MED: 0.79 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N,4−Trimethylaniline
CHID: 21832 CASRN: 99−97−8
SPID(S): TP0002000H03
M4ID: 27409788

HILL MODEL: Not applicable.

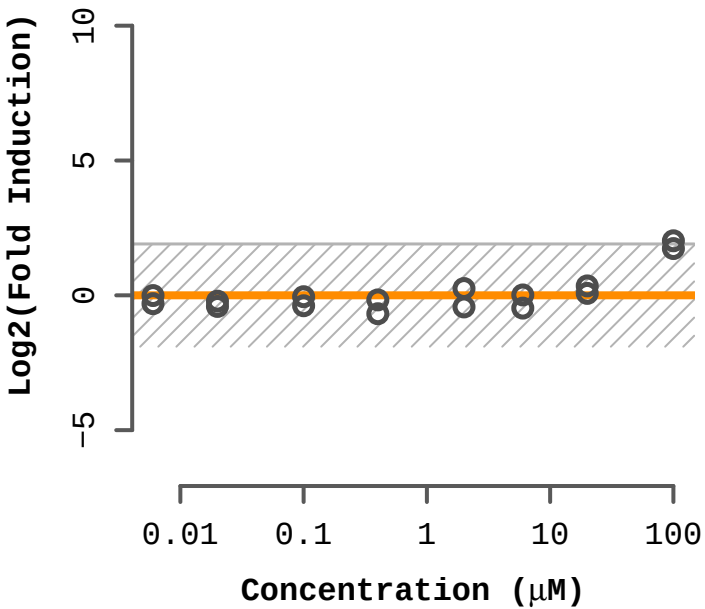
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 35.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.25 MAX_MED: 1.25 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Nitrophenol
CHID: 21834 CASRN: 100-02-7
SPID(S): TP0002004D02
M4ID: 27409453

HILL MODEL: Not applicable.

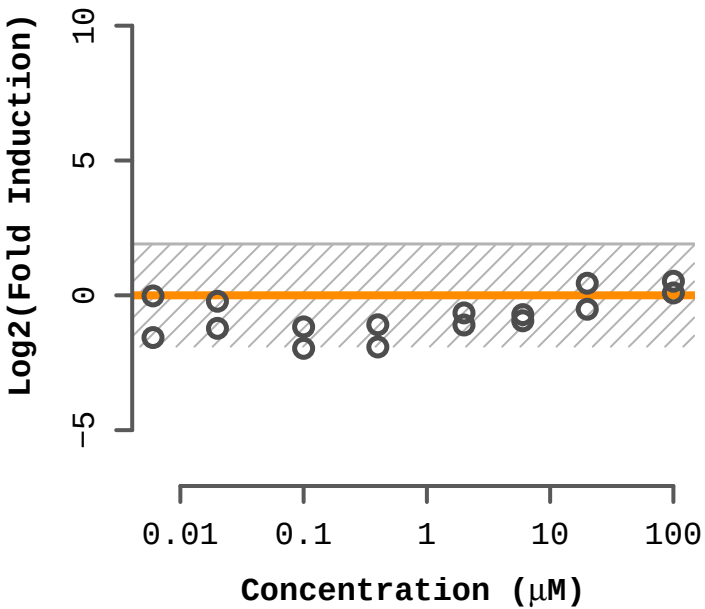
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.03 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 1.88 MAX_MED: 1.88 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N−Diethylethanolamine
CHID: 21837 CASRN: 100−37−8
SPID(S): TP0002000D10
M4ID: 27409829

HILL MODEL: Not applicable.

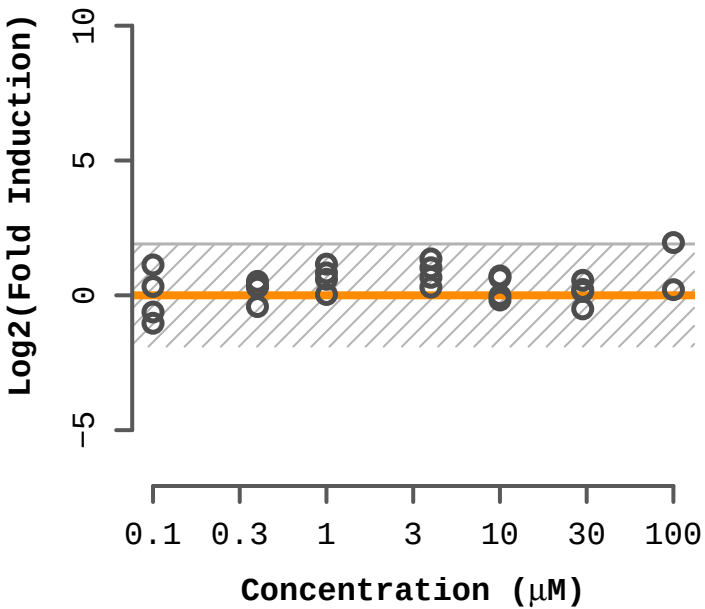
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.06 | NA | NA |

MAX_MEAN: 0.307 MAX_MED: 0.307 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Cyclohexanone oxime
**CHID:** 21842 **CASRN:** 100-64-1
**SPID(S):** TP0001367G12
**M4ID:** 27410353

**HILL MODEL:** Not applicable.

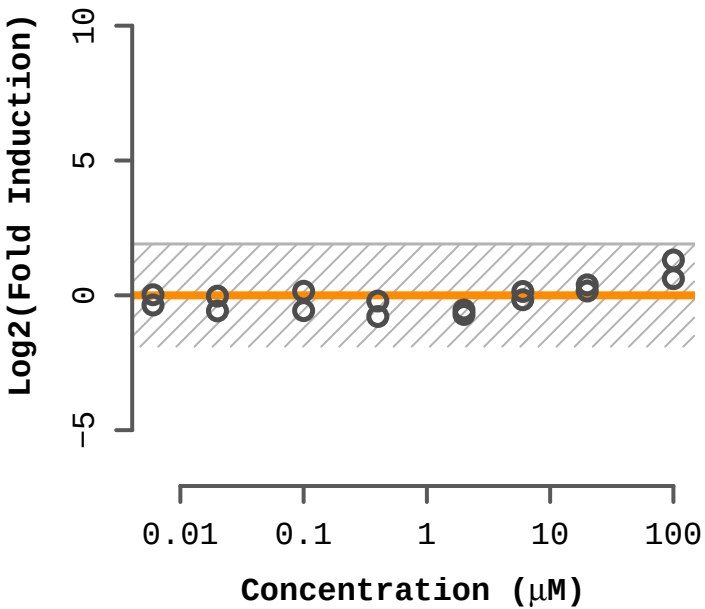
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

**MAX_MEAN:** 1.09 **MAX_MED:** 1.09 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Ethyl-3-methylaniline
CHID: 21848 CASRN: 102-27-2
SPID(S): TP0002007C05
M4ID: 27409174

HILL MODEL: Not applicable.

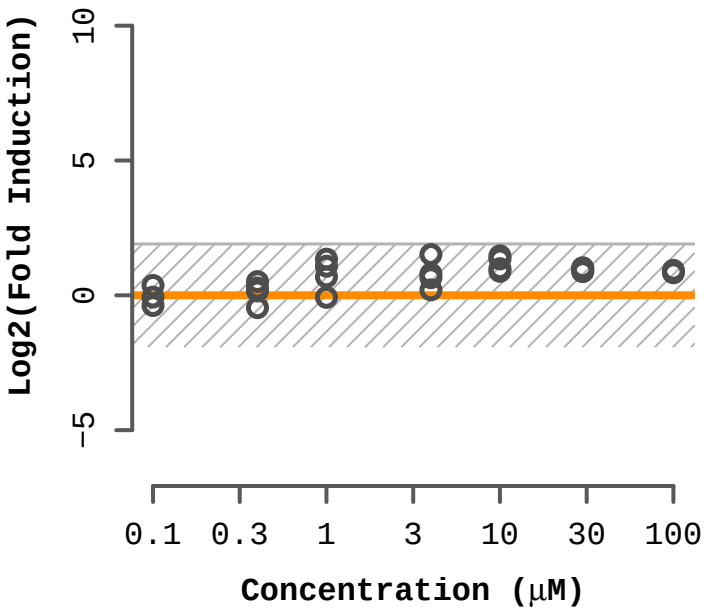
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.08 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.54 | NA | NA |

MAX_MEAN: 0.965 MAX_MED: 0.965 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Piperazineethanol
CHID: 21853 CASRN: 103-76-4
SPID(S): TP0001368B08
M4ID: 27410321

HILL MODEL: Not applicable.

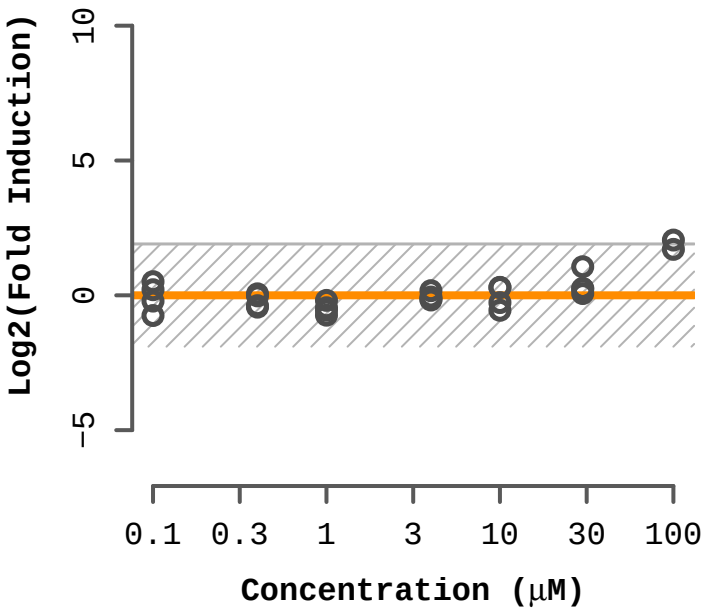
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.86 | NA | NA |

MAX_MEAN: 1.17 MAX_MED: 1.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Butylaniline
CHID: 21856 CASRN: 104-13-2
SPID(S): TP0001366D01
M4ID: 27410496

HILL MODEL: Not applicable.

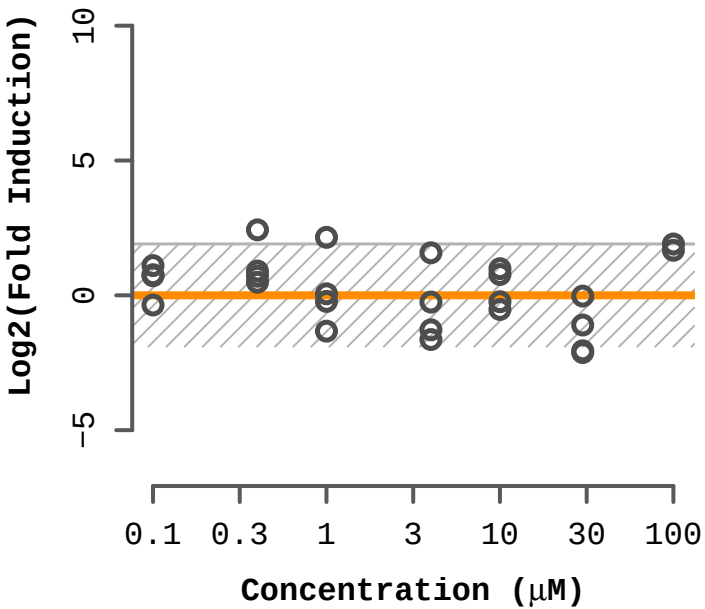
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.83 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 1.88 MAX_MED: 1.88 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Diethyl propanedioate
**CHID:** 21863 **CASRN:** 105-53-3
**SPID(S):** TP0001365A04
**M4ID:** 27410625

**HILL MODEL:** Not applicable.

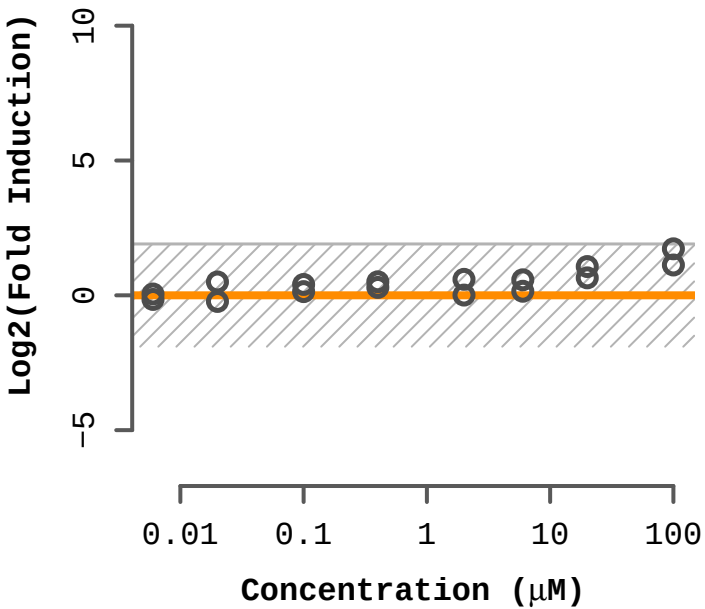
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.01 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.26 | NA | NA |

**MAX_MEAN:** 1.79 **MAX_MED:** 1.79 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-Dimethylphenol
CHID: 21864 CASRN: 105-67-9
SPID(S): TP0002007C01
M4ID: 27409178

HILL MODEL: Not applicable.

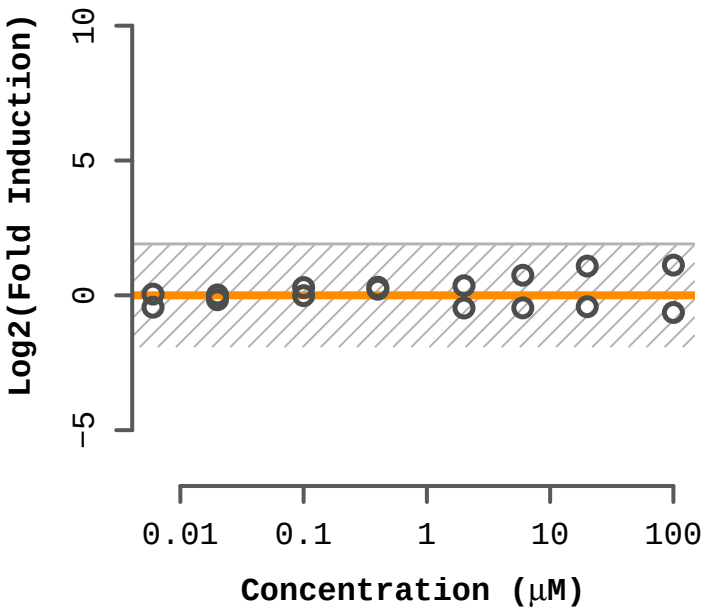
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 1.43 MAX_MED: 1.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dibutyl adipate
**CHID:** 21866 **CASRN:** 105-99-7
**SPID(S):** TP0002006H01
**M4ID:** 27409214

**HILL MODEL:** Not applicable.

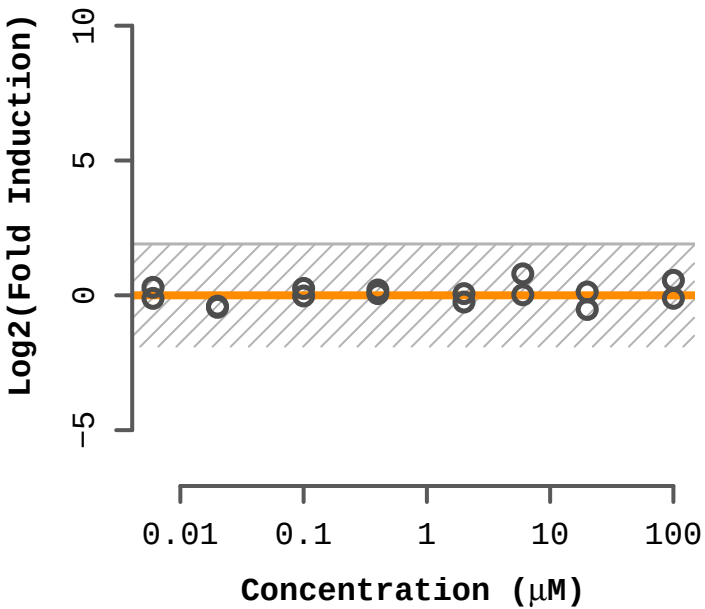
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.54 | NA | NA |

**MAX_MEAN:** 0.332 **MAX_MED:** 0.332 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** p-Cresol
**CHID:** 21869 **CASRN:** 106-44-5
**SPID(S):** TP0002005C08
**M4ID:** 27409363

**HILL MODEL:** Not applicable.

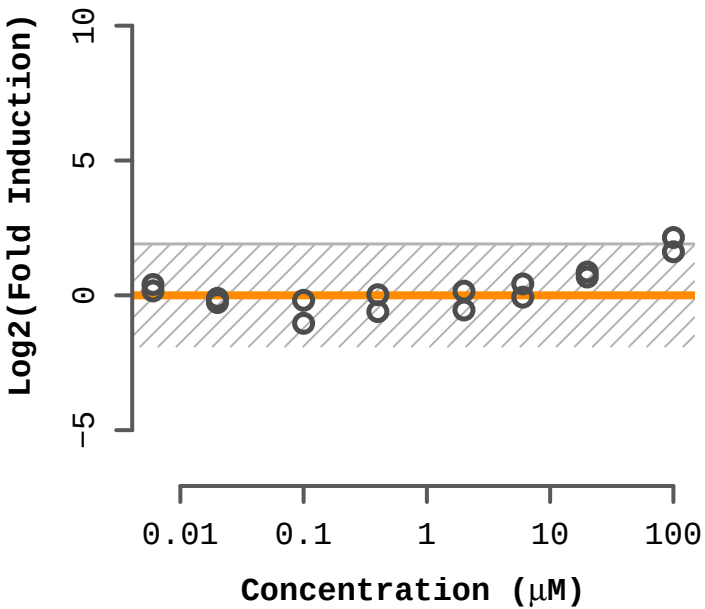
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 13.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.34 | NA | NA |

**MAX_MEAN:** 0.41 **MAX_MED:** 0.41 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-Methylaniline
**CHID:** 21872 **CASRN:** 106-49-0
**SPID(S):** TP0002008C11
**M4ID:** 27409072

**HILL MODEL:** Not applicable.

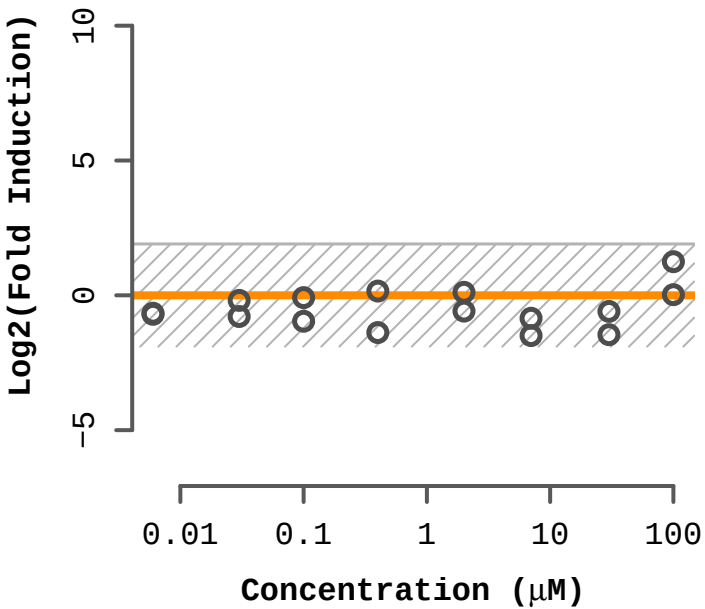
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.43 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

**MAX_MEAN:** 1.88 **MAX_MED:** 1.88 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2-Methyl-2,4-pentanediol
**CHID:** 21885 **CASRN:** 107-41-5
**SPID(S):** TP0002000C09
**M4ID:** 27409842

**HILL MODEL:** Not applicable.

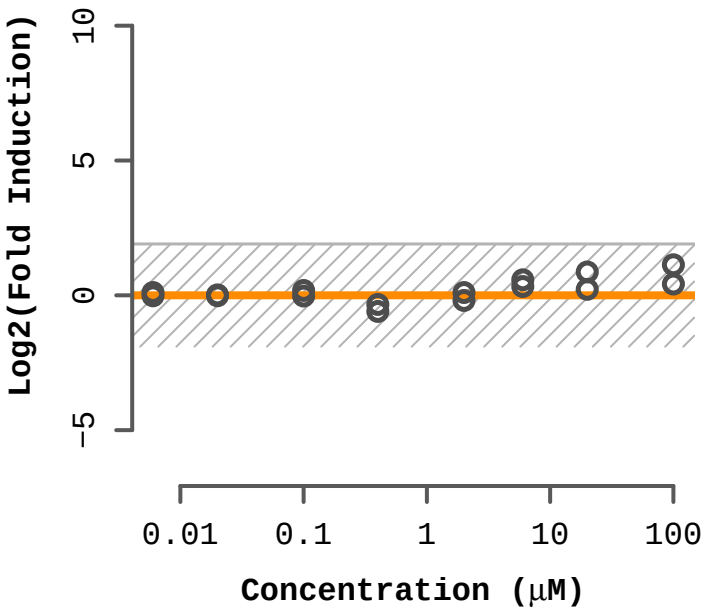
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.86 | NA | NA |

**MAX_MEAN:** 0.637 **MAX_MED:** 0.637 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyclohexanol
CHID: 21894 CASRN: 108-93-0
SPID(S): TP0002006G11
M4ID: 27409216

HILL MODEL: Not applicable.

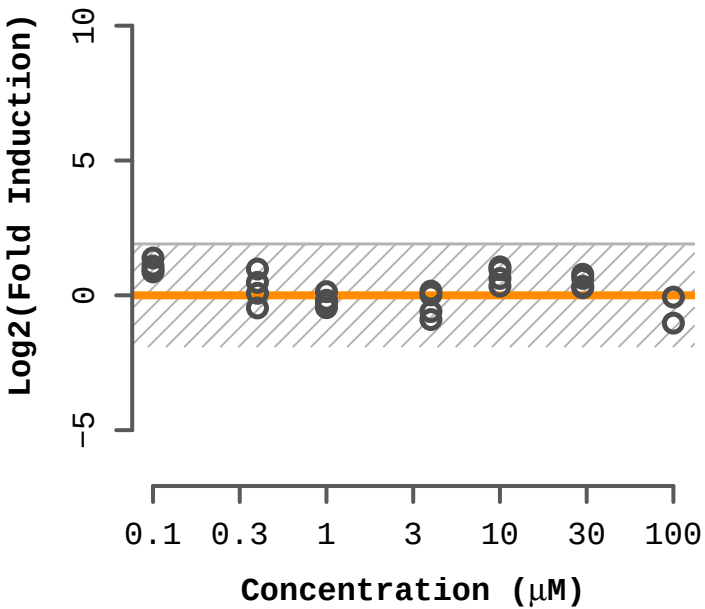
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 21.17 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.45 | NA | NA |

MAX_MEAN: 0.777 MAX_MED: 0.777 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Methylpyridine
CHID: 21897 CASRN: 108-99-6
SPID(S): TP0001365D08
M4ID: 27410585

HILL MODEL: Not applicable.

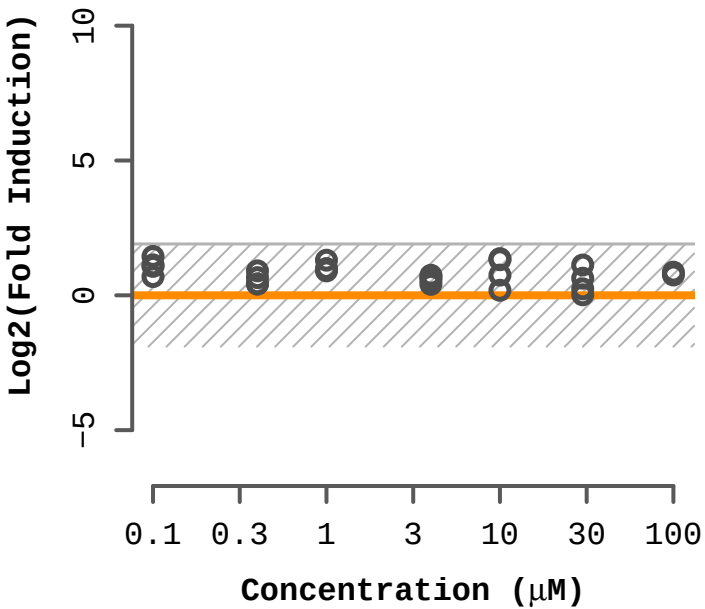
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.02 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 1.07 MAX_MED: 1.01 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propanedinitrile
CHID: 21907 CASRN: 109-77-3
SPID(S): TP0001366H07
M4ID: 27410442

HILL MODEL: Not applicable.

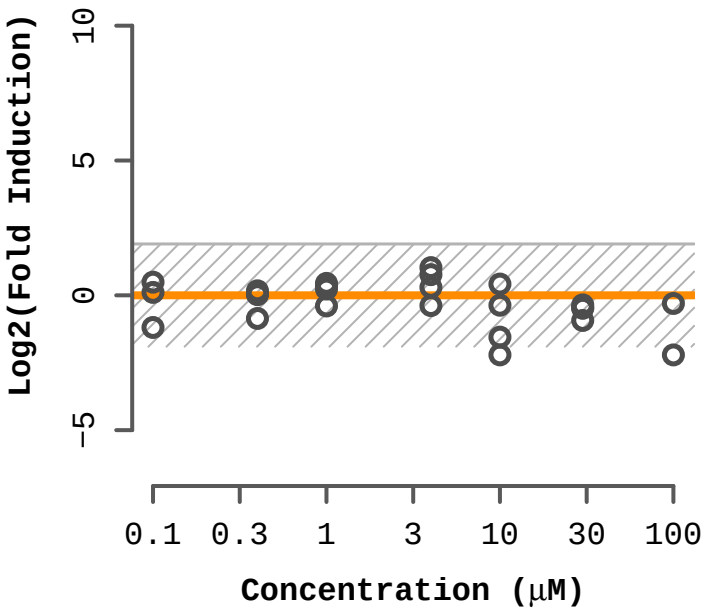
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.87 | NA | NA |

MAX_MEAN: 1.09 MAX_MED: 1.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 5-Methyl-2-hexanone
CHID: 21914 CASRN: 110-12-3
SPID(S): TP0001369G08
M4ID: 27410165

HILL MODEL: Not applicable.

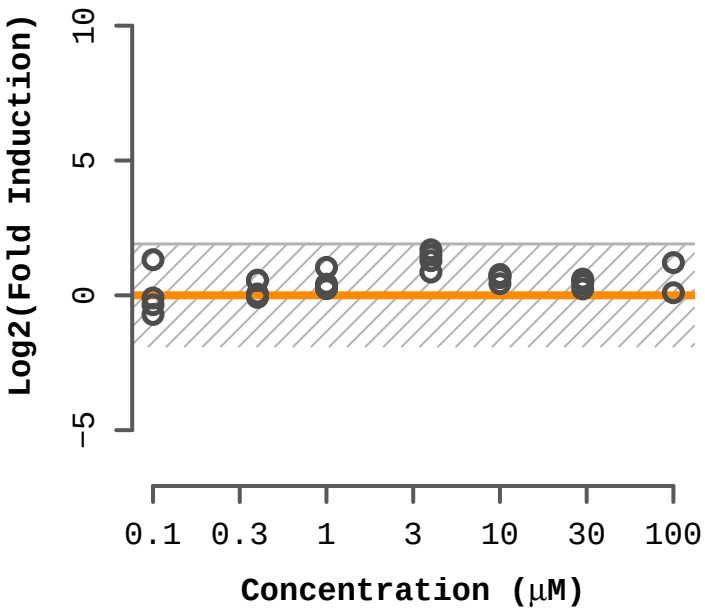
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.87 | NA | NA |

MAX_MEAN: 0.429 MAX_MED: 0.533 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Heptanone
CHID: 21916 CASRN: 110-43-0
SPID(S): TP0001369C09
M4ID: 27410212

HILL MODEL: Not applicable.

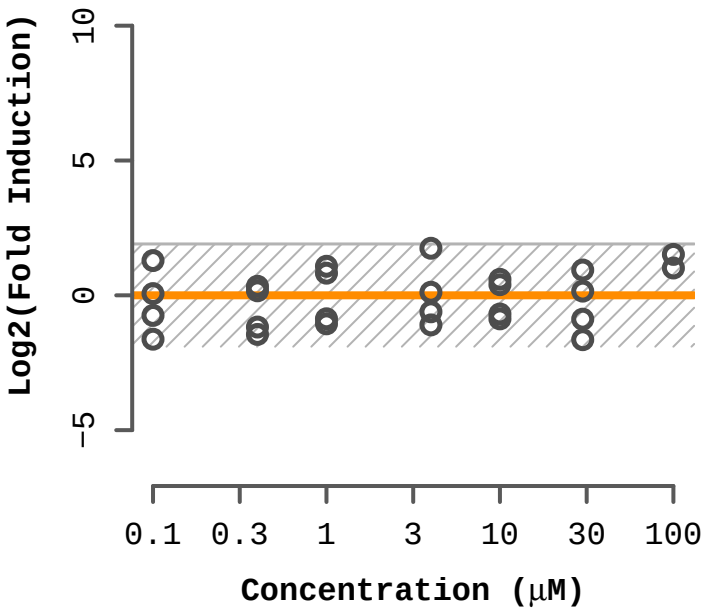
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.33 MAX_MED: 1.39 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Butyne-1,4-diol
CHID: 21921 CASRN: 110-65-6
SPID(S): TP0001367H04
M4ID: 27410349

HILL MODEL: Not applicable.

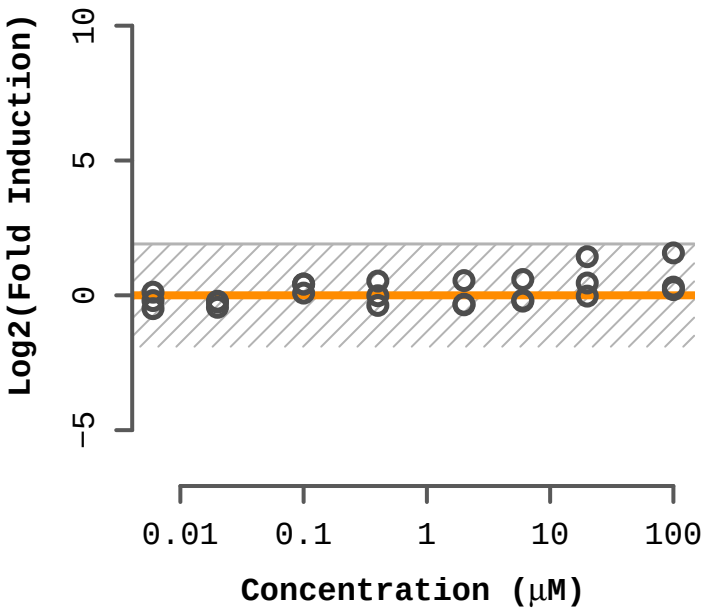
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.01 | NA | NA |

MAX_MEAN: 1.27 MAX_MED: 1.27 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethoxyethyl acetate
CHID: 21928 CASRN: 111-15-9
SPID(S): TP0002009G09
M4ID: 27408930

HILL MODEL: Not applicable.

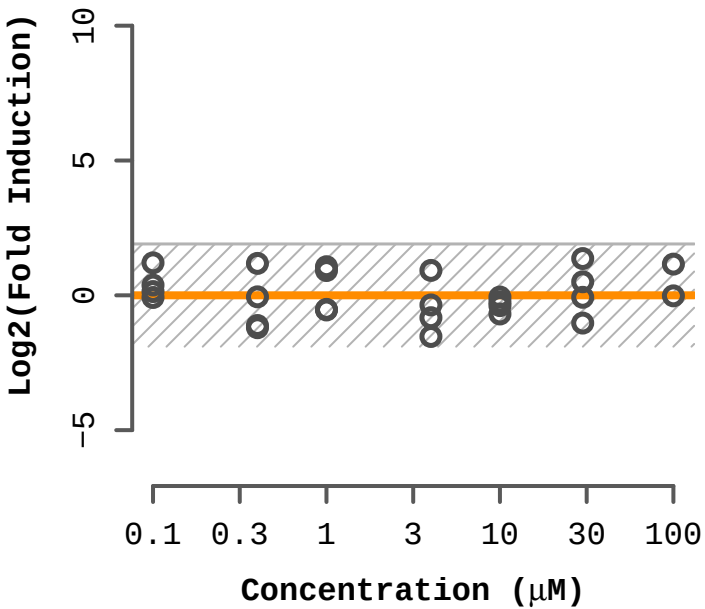
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 0.698 MAX_MED: 0.459 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Hexanol
CHID: 21931 CASRN: 111-27-3
SPID(S): TP0001365E02
M4ID: 27410579

HILL MODEL: Not applicable.

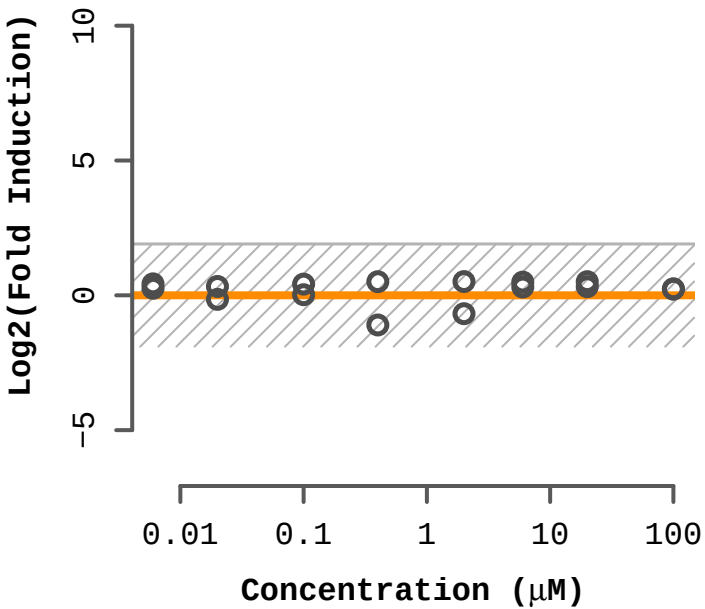
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.81 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

MAX_MEAN: 0.57 MAX_MED: 0.57 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diethanolamine
CHID: 21932 CASRN: 111-42-2
SPID(S): TP0002007F07
M4ID: 27409136

HILL MODEL: Not applicable.

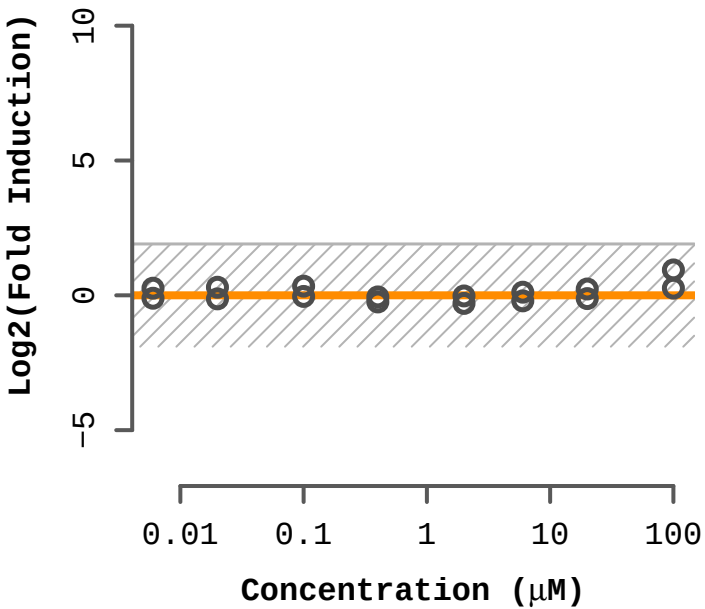
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 24.94 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.47 | NA | NA |

MAX_MEAN: 0.416 MAX_MED: 0.416 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexanedinitrile
CHID: 21936 CASRN: 111-69-3
SPID(S): TP0002001D07
M4ID: 27409736

HILL MODEL: Not applicable.

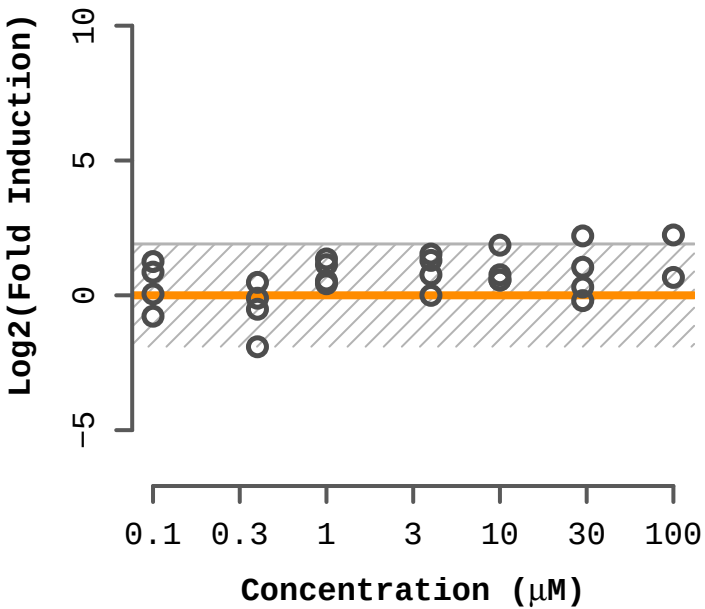
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 7.97 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.31 | NA | NA |

MAX_MEAN: 0.605 MAX_MED: 0.605 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Heptanol
CHID: 21937 CASRN: 111-70-6
SPID(S): TP0001365H08
M4ID: 27410537

HILL MODEL: Not applicable.

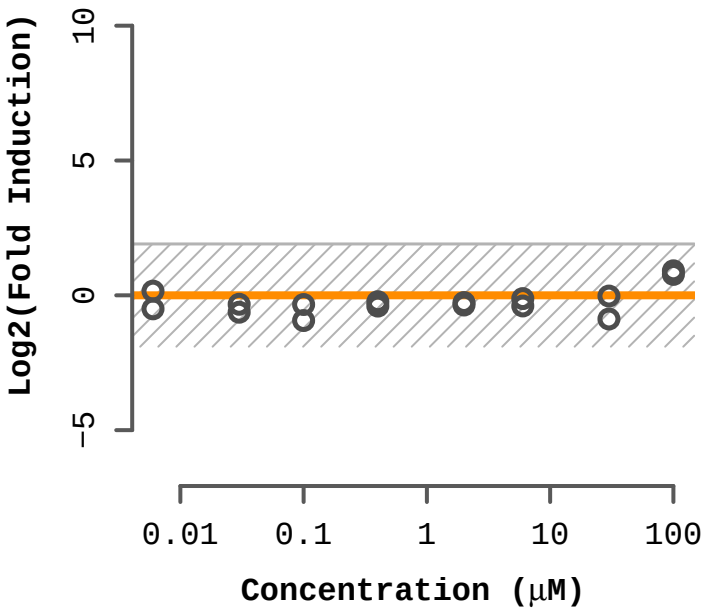
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.1 | NA | NA |

MAX_MEAN: 1.45 MAX_MED: 1.45 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Octanol
CHID: 21940 CASRN: 111-87-5
SPID(S): TP0002001G10
M4ID: 27409697

HILL MODEL: Not applicable.

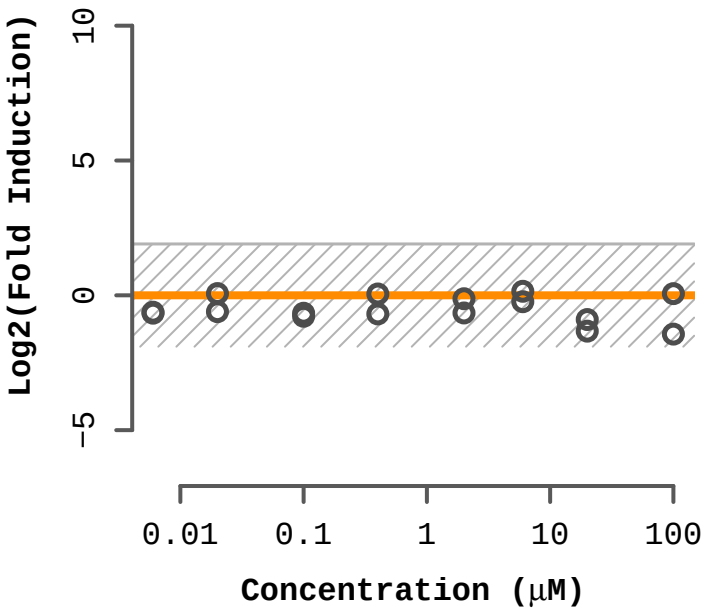
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.53 | NA | NA |

MAX_MEAN: 0.844 MAX_MED: 0.844 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-(2-Ethoxyethoxy)ethanol
CHID: 21941 CASRN: 111-90-0
SPID(S): TP0002005E04
M4ID: 27409343

HILL MODEL: Not applicable.

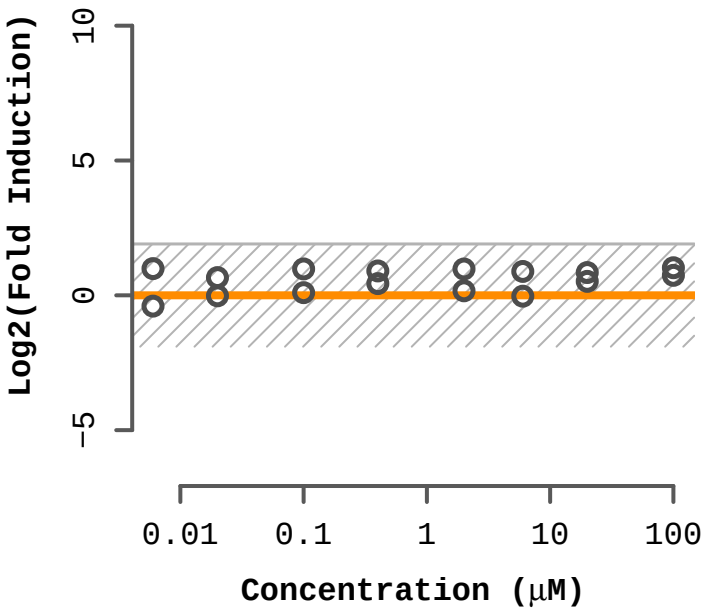
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: -0.0424 MAX_MED: -0.0424 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Decanol
CHID: 21946 CASRN: 112-30-1
SPID(S): TP0002006B02
M4ID: 27409285

HILL MODEL: Not applicable.

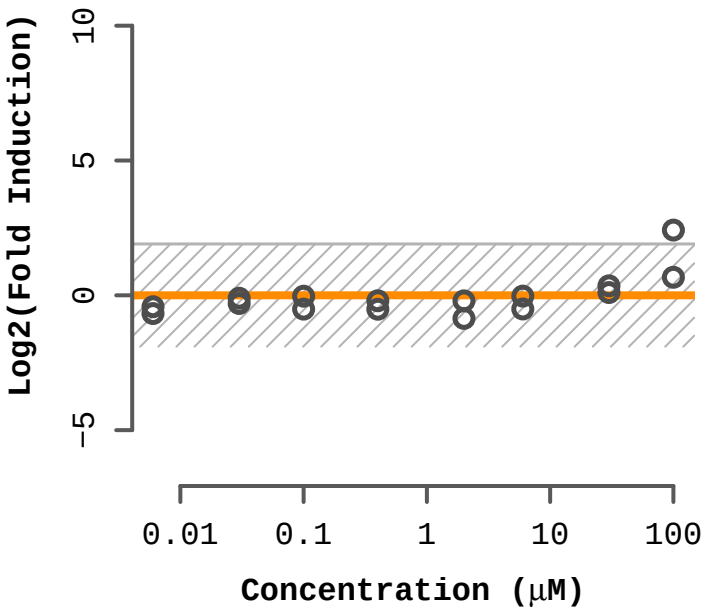
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.85 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 0.883 MAX_MED: 0.883 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Tridecanol
CHID: 21947 CASRN: 112-70-9
SPID(S): TP0002005D03
M4ID: 27409356

HILL MODEL: Not applicable.

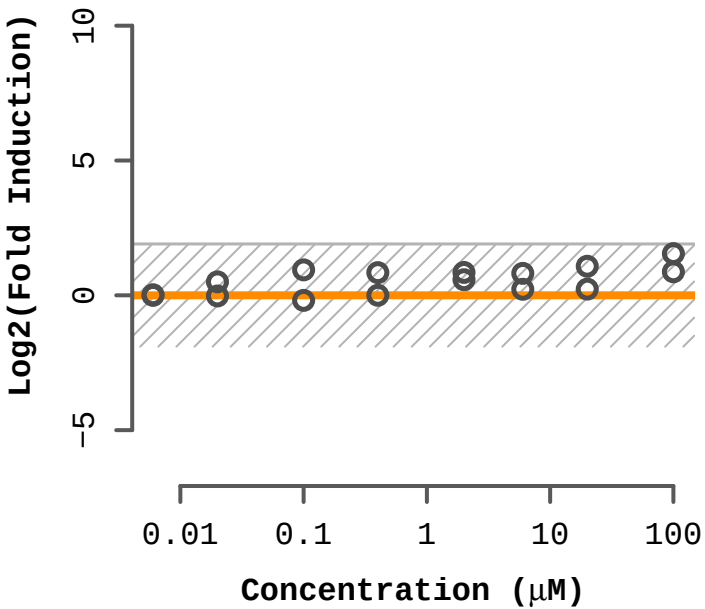
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 1.55 MAX_MED: 1.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propoxur
CHID: 21948 CASRN: 114-26-1
SPID(S): TP0002009D01
M4ID: 27408974

HILL MODEL: Not applicable.

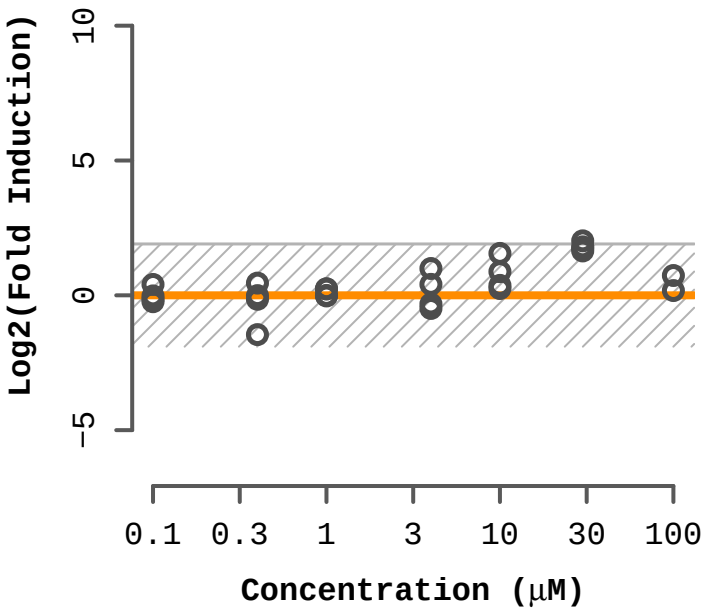
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.21 MAX_MED: 1.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Phenyl salicylate
**CHID:** 21957 **CASRN:** 118-55-8
**SPID(S):** TP0001364D07
**M4ID:** 27410682

**HILL MODEL:** Not applicable.

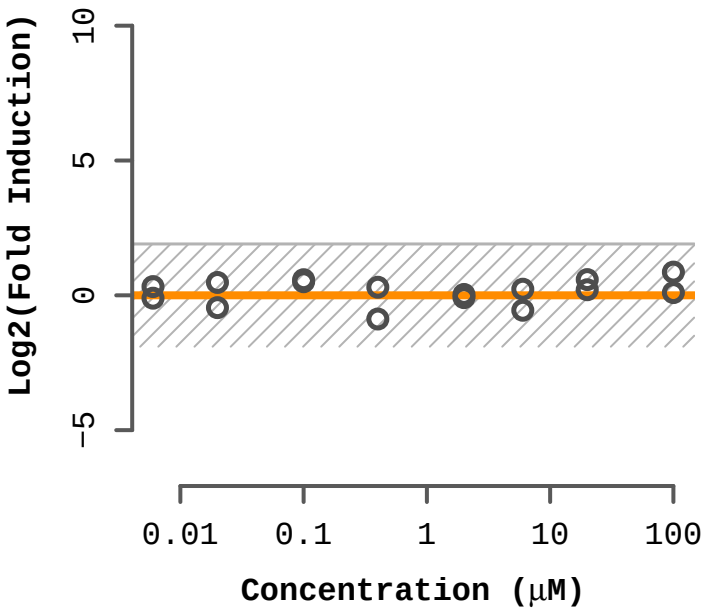
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.84 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.9 | NA | NA |

**MAX_MEAN:** 1.8 **MAX_MED:** 1.77 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Benzophenone
**CHID:** 21961 **CASRN:** 119-61-9
**SPID(S):** TP0002004A07
**M4ID:** 27409484

**HILL MODEL:** Not applicable.

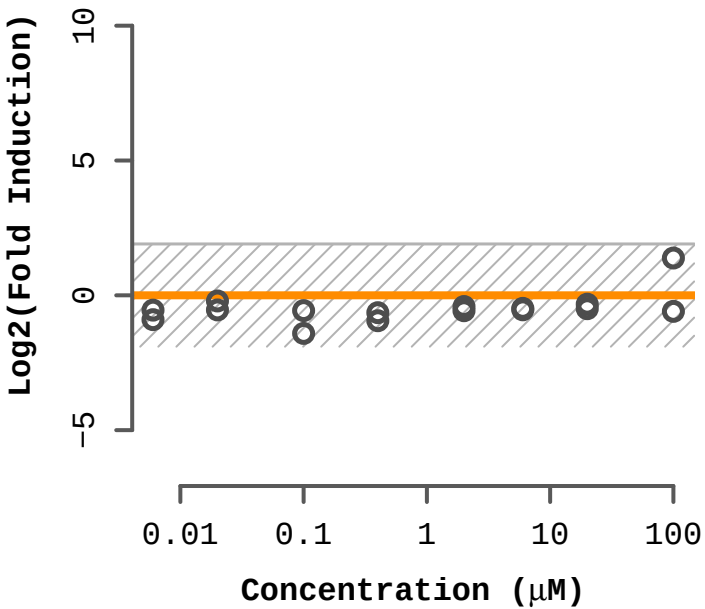
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.47 | NA | NA |

**MAX_MEAN:** 0.543 **MAX_MED:** 0.543 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2,4-Trichlorobenzene
CHID: 21965 CASRN: 120-82-1
SPID(S): TP0002008C04
M4ID: 27409079

HILL MODEL: Not applicable.

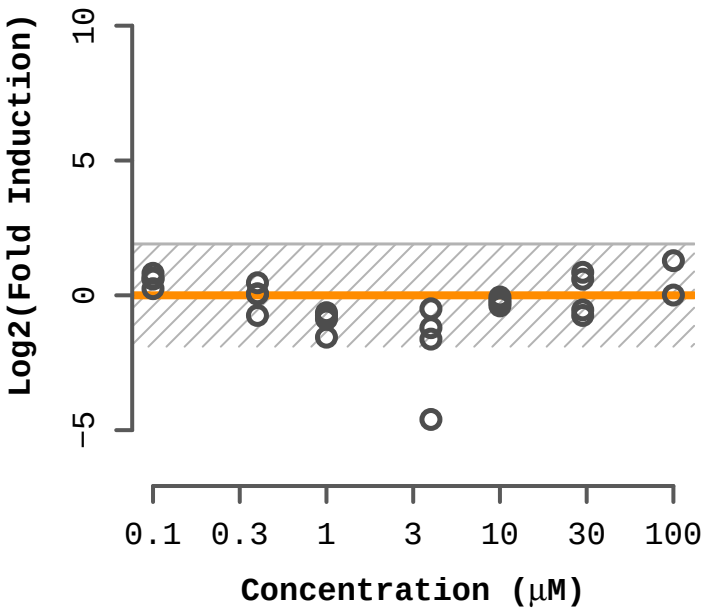
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.76 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 0.395 MAX_MED: 0.395 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Ethoxy-4-hydroxybenzaldehyde
CHID: 21968 CASRN: 121-32-4
SPID(S): TP0001369H12
M4ID: 27410149

HILL MODEL: Not applicable.

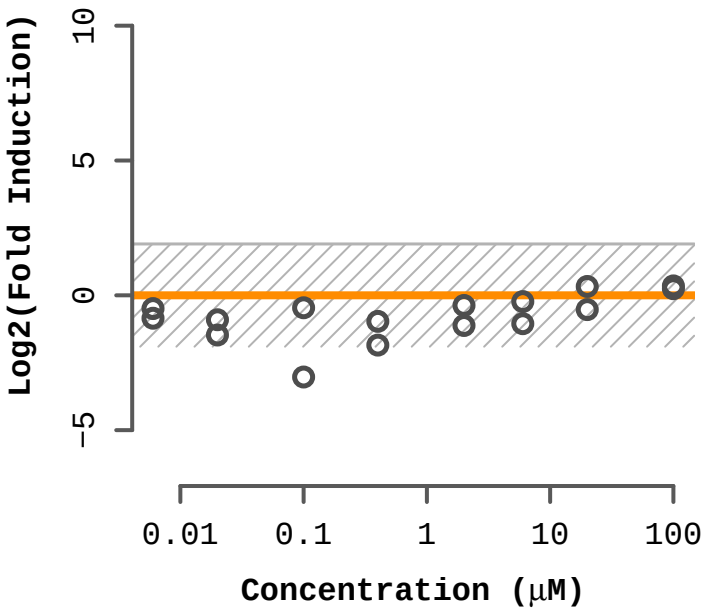
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.17 | NA | NA |

MAX_MEAN: 0.649 MAX_MED: 0.649 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Hydroxy-3-methoxybenzaldehyde
CHID: 21969 CASRN: 121-33-5
SPID(S): TP0002000D04
M4ID: 27409835

HILL MODEL: Not applicable.

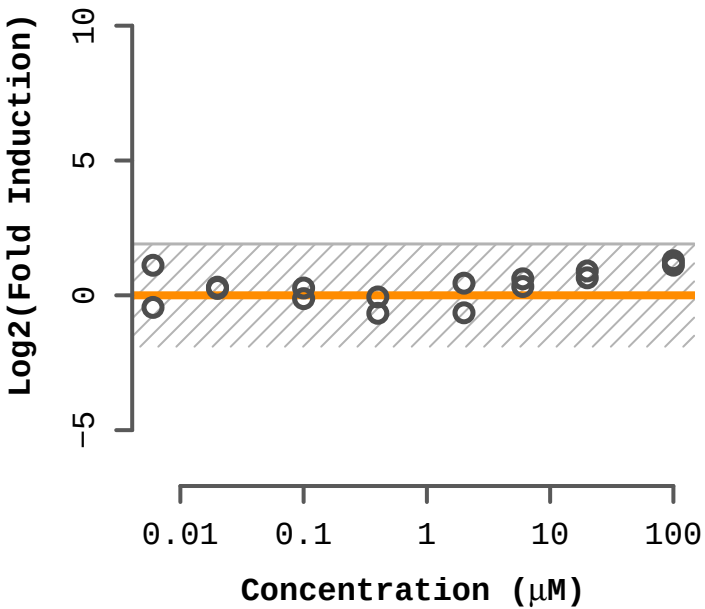
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.19 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.14 | NA | NA |

MAX_MEAN: 0.299 MAX_MED: 0.299 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Phenoxyethanol
CHID: 21976 CASRN: 122-99-6
SPID(S): TP0002007E12
M4ID: 27409143

HILL MODEL: Not applicable.

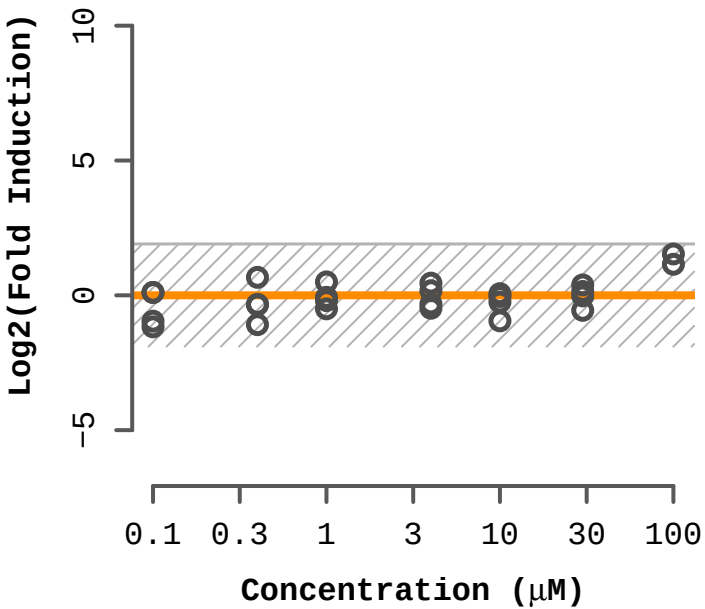
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.96 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 1.2 MAX_MED: 1.2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Ethylphenol
CHID: 21977 CASRN: 123-07-9
SPID(S): TP0001366D02
M4ID: 27410495

HILL MODEL: Not applicable.

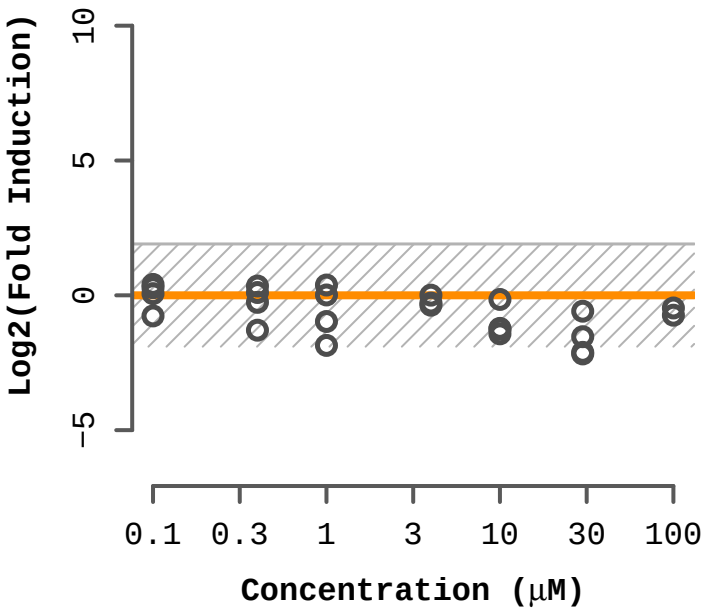
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 1.34 MAX_MED: 1.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Dodecanamine
CHID: 21984 CASRN: 124-22-1
SPID(S): TP0001371G09
M4ID: 27409972

HILL MODEL: Not applicable.

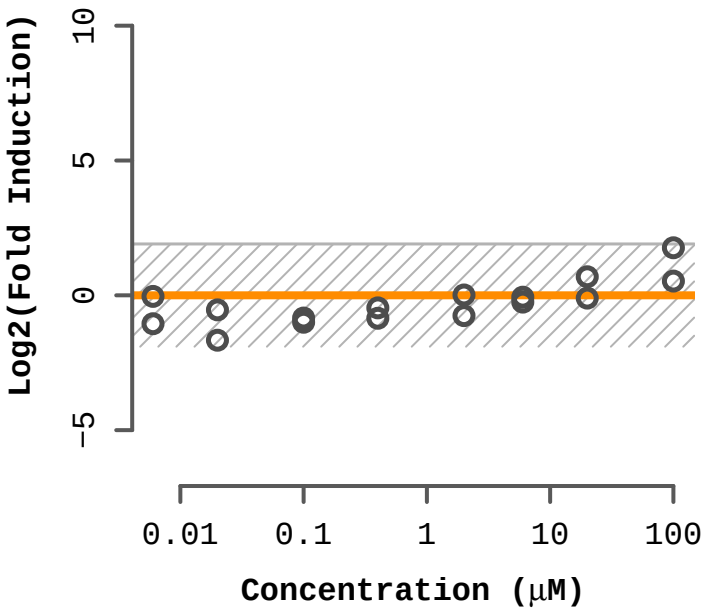
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.99 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1 | NA | NA |

MAX_MEAN: -0.00201 MAX_MED: 0.174 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tributyl phosphate
CHID: 21986 CASRN: 126-73-8
SPID(S): TP0002010E04
M4ID: 27408891

HILL MODEL: Not applicable.

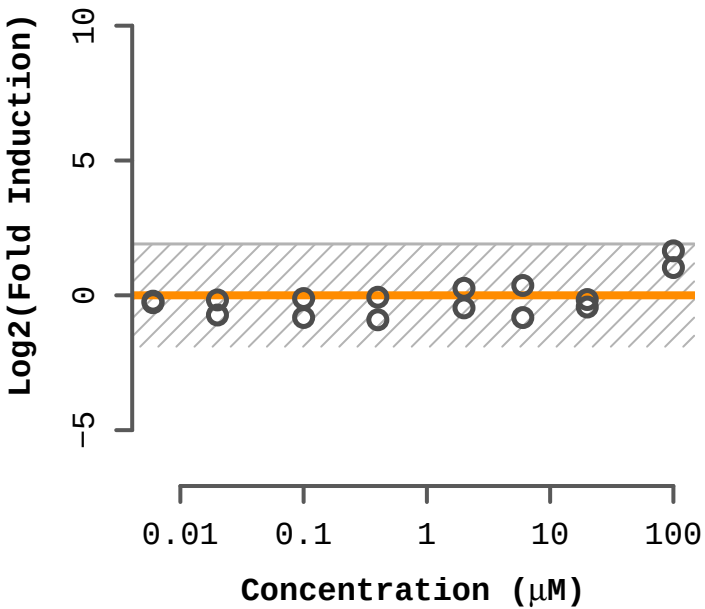
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.96 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.84 | NA | NA |

MAX_MEAN: 1.15 MAX_MED: 1.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium saccharin hydrate
CHID: 21992 CASRN: 82385-42-0
SPID(S): TP0002000D12
M4ID: 27409827

HILL MODEL: Not applicable.

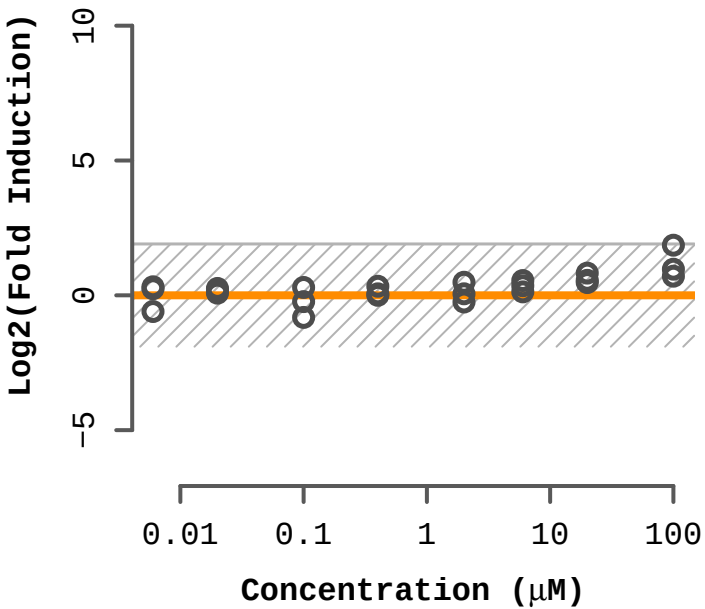
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 35.28 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 1.34 MAX_MED: 1.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dibenzofuran
CHID: 21993 CASRN: 132-64-9
SPID(S): TP0002008G12
M4ID: 27409023

HILL MODEL: Not applicable.

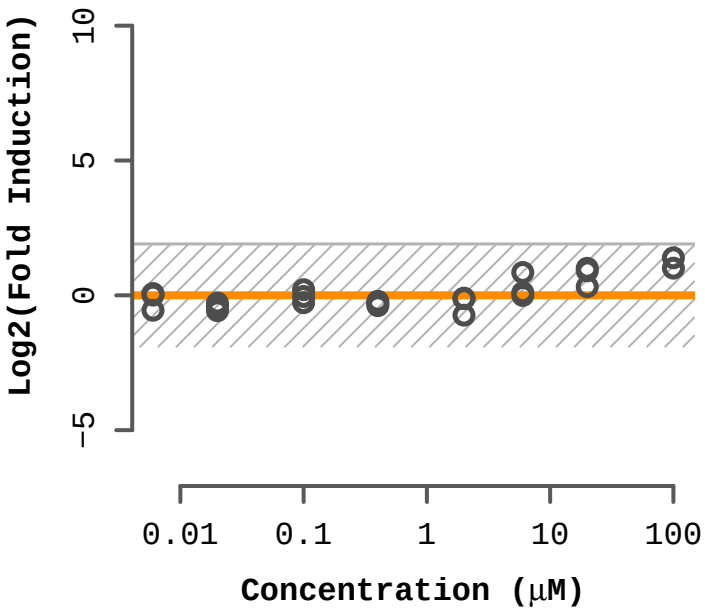
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 1.18 MAX_MED: 0.97 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: DEET
CHID: 21995 CASRN: 134-62-3
SPID(S): TP0002009H01
M4ID: 27408926

HILL MODEL: Not applicable.

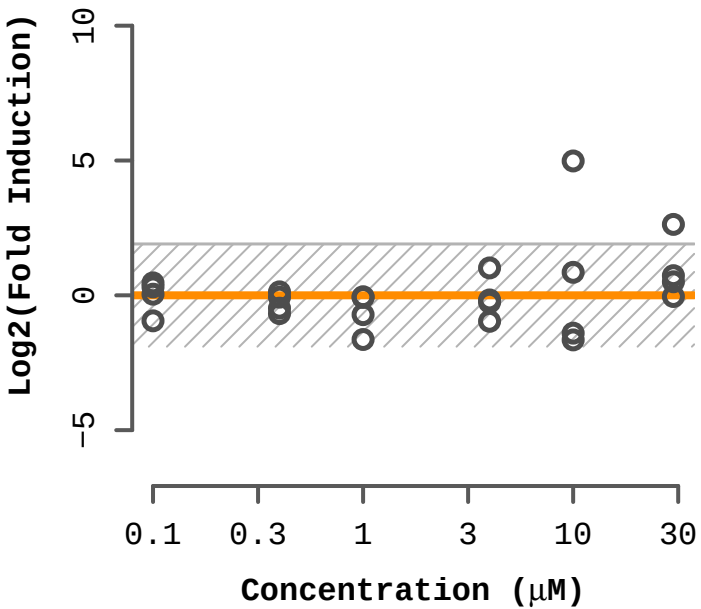
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.83 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

MAX_MEAN: 1.2 MAX_MED: 1.2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-(2-Aminoethyl)piperazine
CHID: 21997 CASRN: 140-31-8
SPID(S): TP0001371D07
M4ID: 27410010

HILL MODEL: Not applicable.

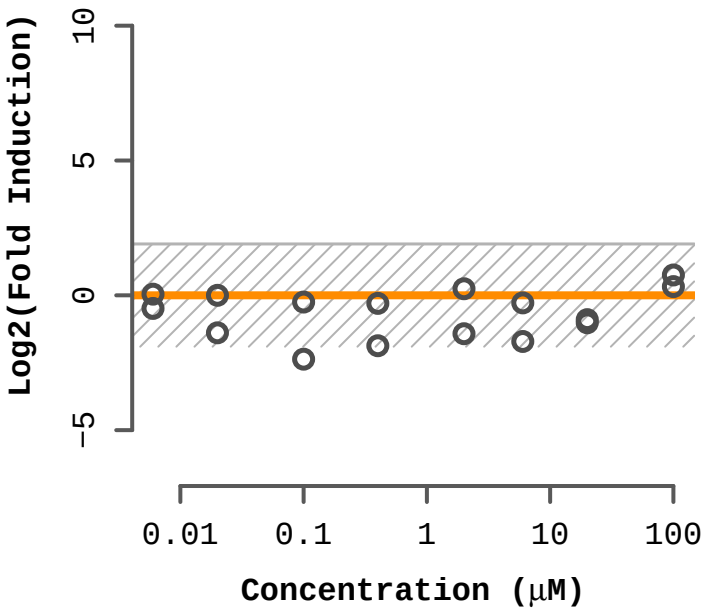
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.37 | NA | NA |

MAX_MEAN: 0.956 MAX_MED: 0.617 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethanolamine
CHID: 22000 CASRN: 141-43-5
SPID(S): TP0002004E10
M4ID: 27409433

HILL MODEL: Not applicable.

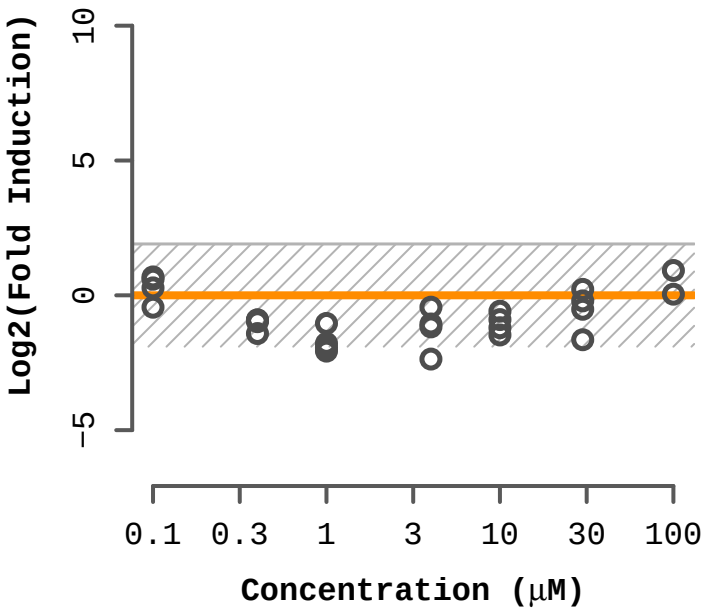
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.94 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.09 | NA | NA |

MAX_MEAN: 0.54 MAX_MED: 0.54 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Nonanol
CHID: 22008 CASRN: 143-08-8
SPID(S): TP0001365B04
M4ID: 27410613

HILL MODEL: Not applicable.

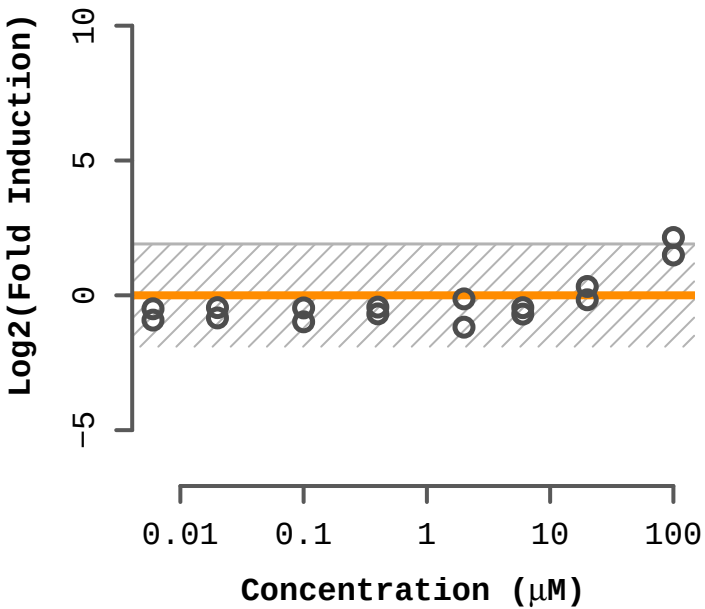
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.16 | NA | NA |

MAX_MEAN: 0.484 MAX_MED: 0.484 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bromacil
CHID: 22020 CASRN: 314-40-9
SPID(S): TP0002007B09
M4ID: 27409182

HILL MODEL: Not applicable.

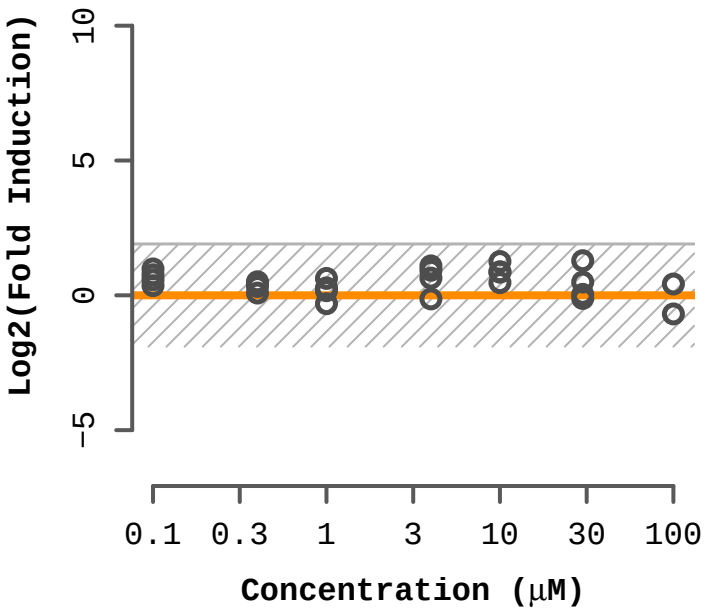
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.9 | NA | NA |

MAX_MEAN: 1.82 MAX_MED: 1.82 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,6-Pyridinedicarboxylic acid
CHID: 22043 CASRN: 499-83-2
SPID(S): TP0001370H04
M4ID: 27410061

HILL MODEL: Not applicable.

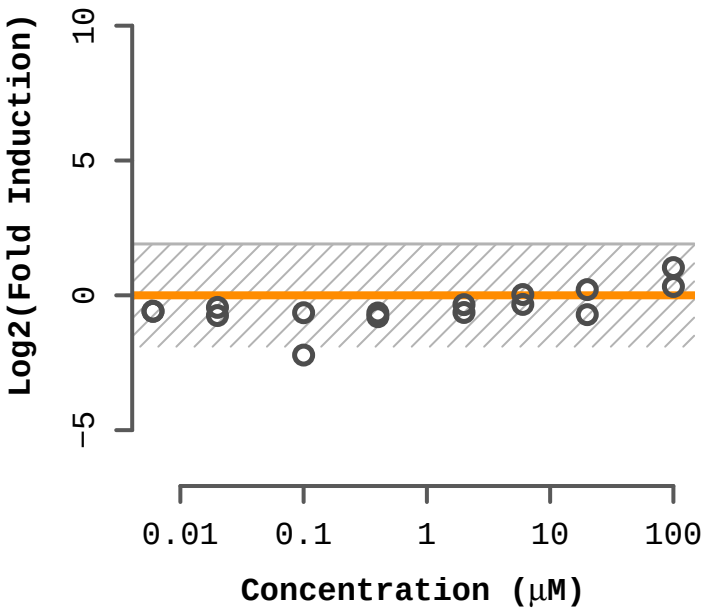
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

MAX_MEAN: 0.865 MAX_MED: 0.868 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4,6-Trimethylphenol
CHID: 22049 CASRN: 527-60-6
SPID(S): TP0002000H04
M4ID: 27409787

HILL MODEL: Not applicable.

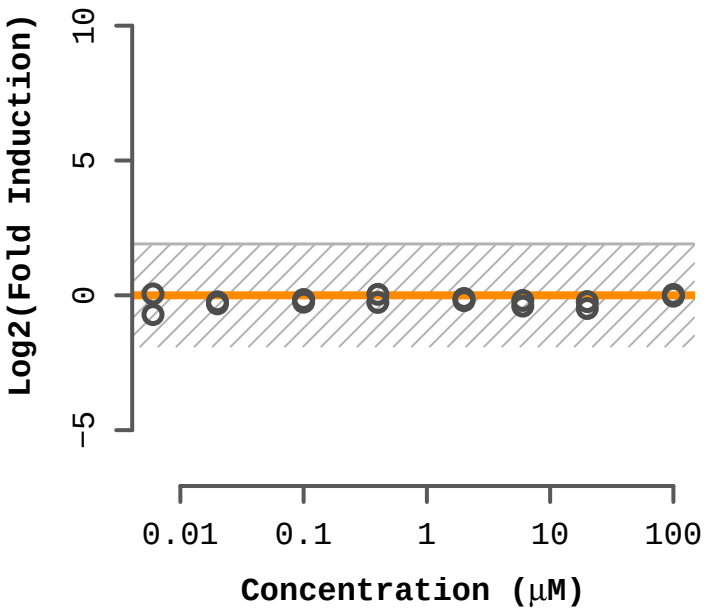
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.01 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

MAX_MEAN: 0.679 MAX_MED: 0.679 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Dichlorobenzene
CHID: 22056 CASRN: 541-73-1
SPID(S): TP0002008H08
M4ID: 27409015

HILL MODEL: Not applicable.

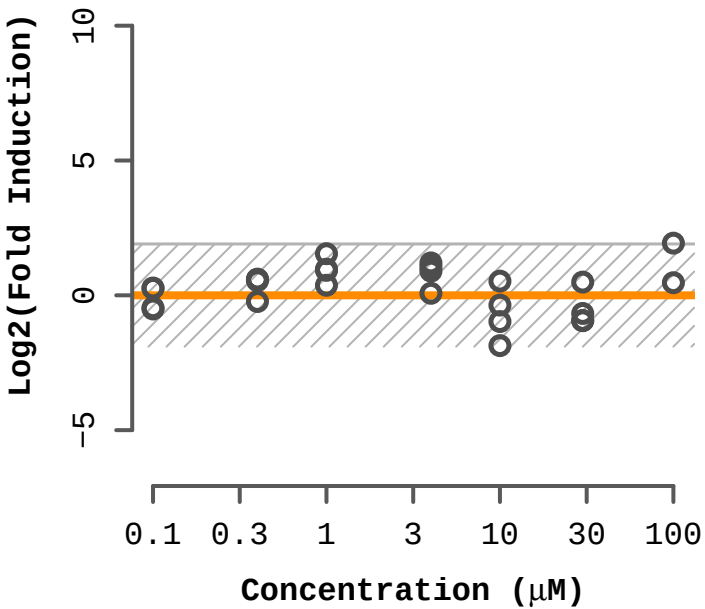
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 8.58 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.29 | NA | NA |

MAX_MEAN: 0.000853 MAX_MED: 0.000853 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-Propylphenol
**CHID:** 22100 **CASRN:** 645-56-7
**SPID(S):** TP0001369G06
**M4ID:** 27410167

**HILL MODEL:** Not applicable.

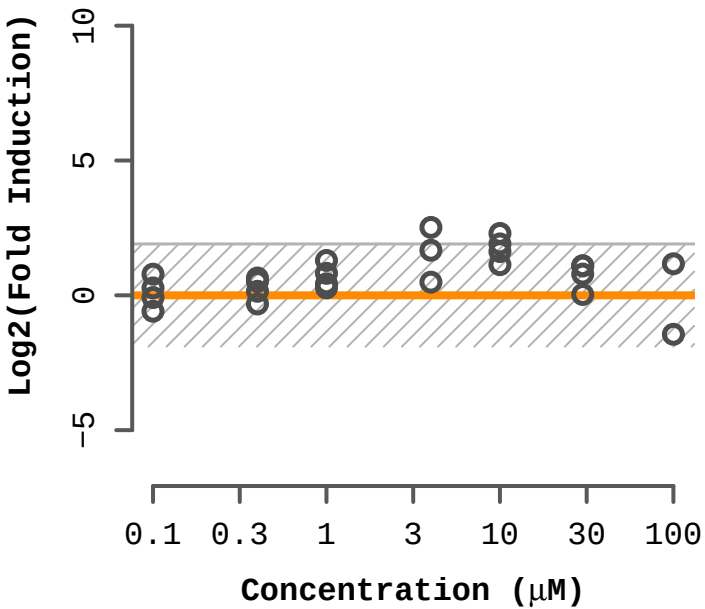
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.19 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

**MAX_MEAN:** 1.2 **MAX_MED:** 1.2 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,4-Dichloro-1-butene
CHID: 22113 CASRN: 760-23-6
SPID(S): TP0001370E07
M4ID: 27410094

HILL MODEL: Not applicable.

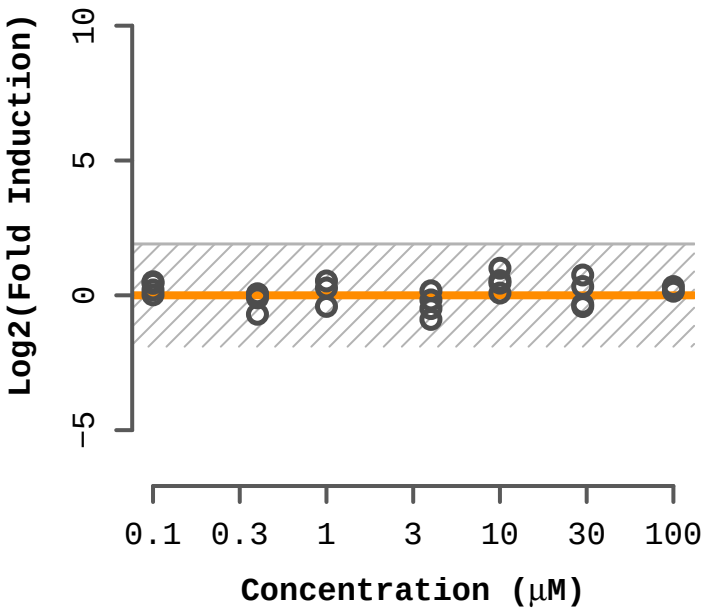
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.15 | NA | NA |

MAX_MEAN: 1.74 MAX_MED: 1.77 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (Z)-3-Hexen-1-ol
CHID: 22137 CASRN: 928-96-1
SPID(S): TP0001364G06
M4ID: 27410647

HILL MODEL: Not applicable.

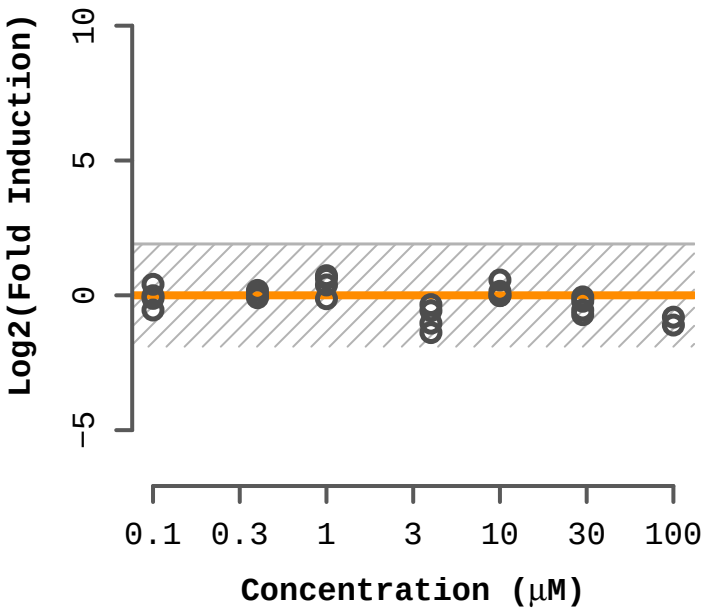
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.17 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.46 | NA | NA |

MAX_MEAN: 0.524 MAX_MED: 0.501 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Decanamine
CHID: 22171 CASRN: 2016-57-1
SPID(S): TP0001371G01
M4ID: 27409980

HILL MODEL: Not applicable.

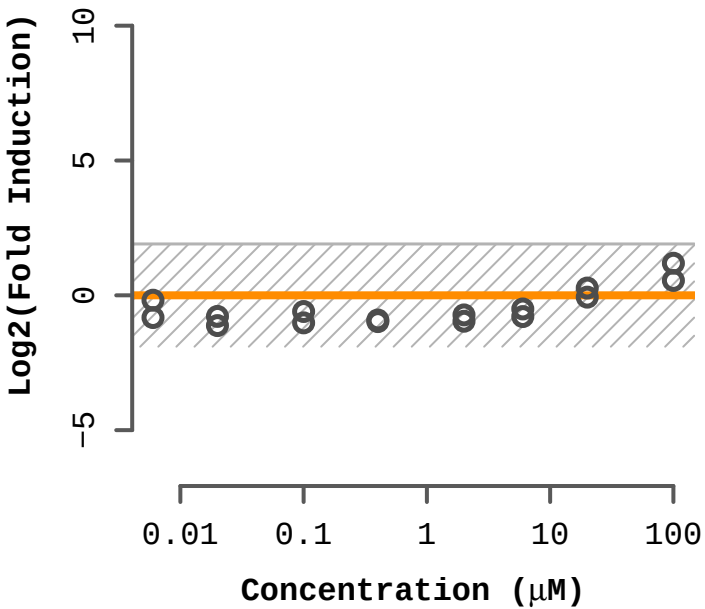
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

MAX_MEAN: 0.405 MAX_MED: 0.508 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,3,6-Trimethylphenol
CHID: 22187 CASRN: 2416-94-6
SPID(S): TP0002009H10
M4ID: 27408917

HILL MODEL: Not applicable.

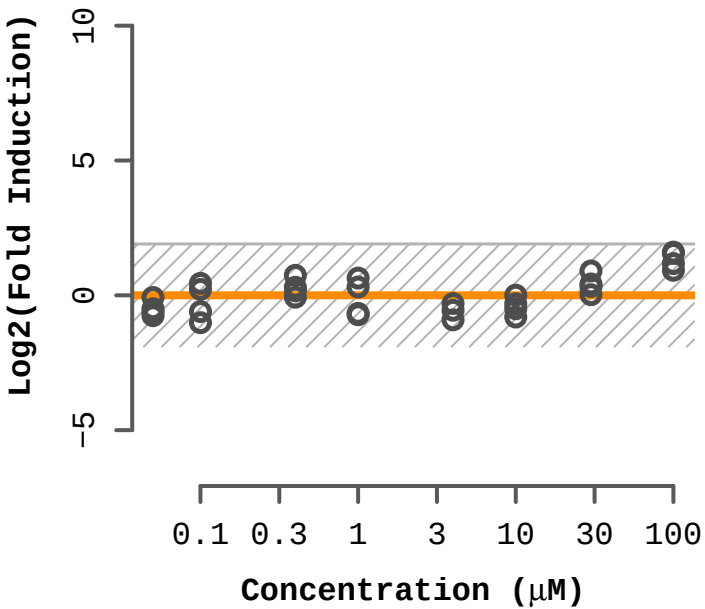
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.872 MAX_MED: 0.872 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methomyl
CHID: 22267 CASRN: 16752-77-5
SPID(S): TP0001646C02
M4ID: 27409906

HILL MODEL: Not applicable.

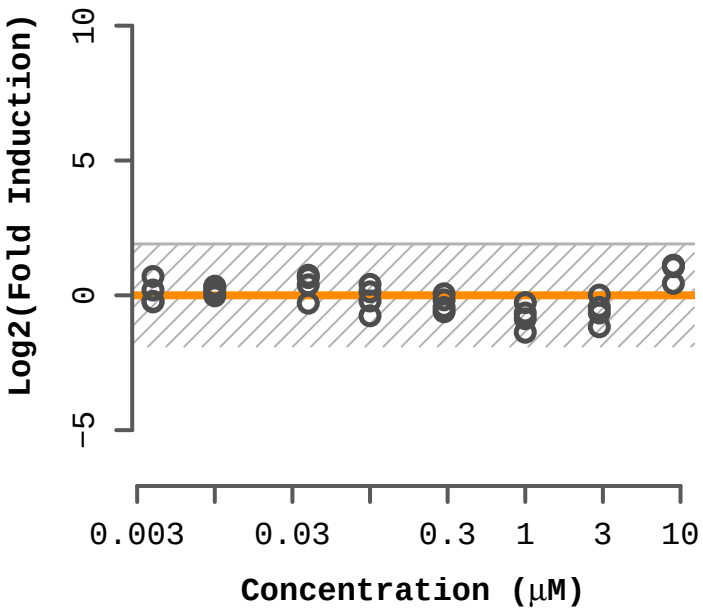
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.39 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.32 MAX_MED: 1.37 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Daidzein
CHID: 22310 CASRN: 486-66-8
SPID(S): TP0001646B06
M4ID: 27409908

HILL MODEL: Not applicable.

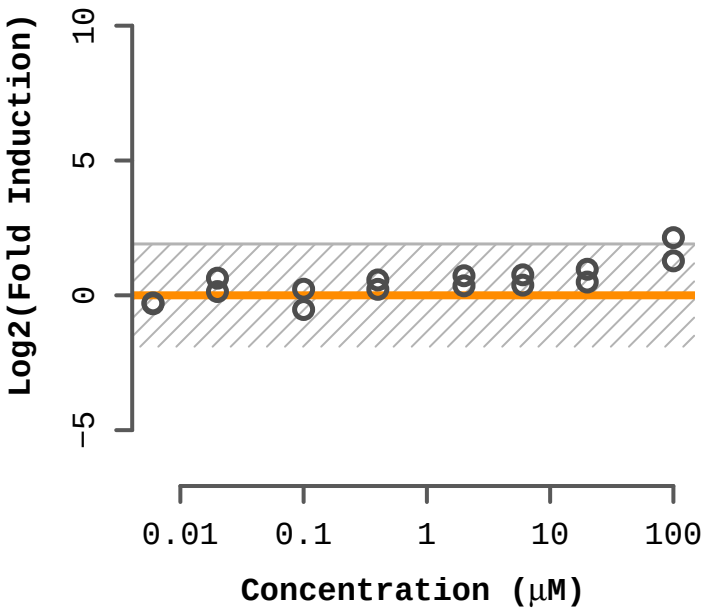
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 0.932 MAX_MED: 1.08 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-(Butan-2-yl)phenol
CHID: 22331 CASRN: 89-72-5
SPID(S): TP0002006D04
M4ID: 27409259

HILL MODEL: Not applicable.

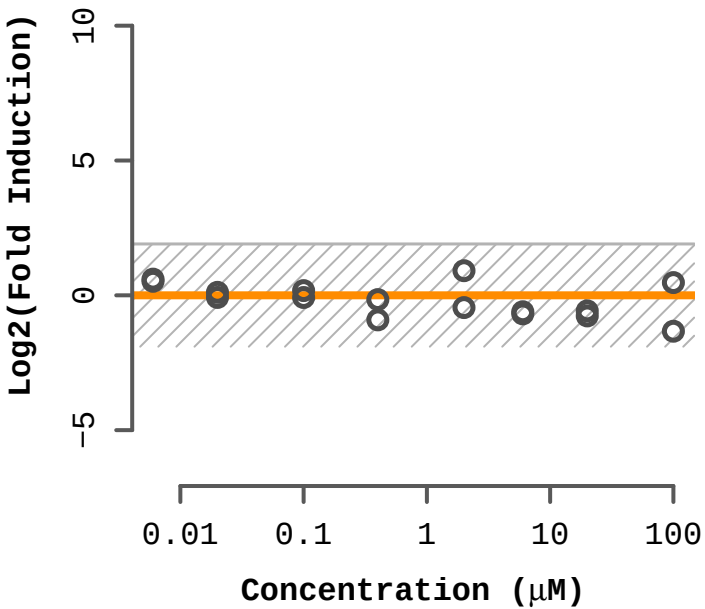
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.56 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.71 MAX_MED: 1.71 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Prometon
CHID: 22341 CASRN: 1610-18-0
SPID(S): TP0002002G02
M4ID: 27409609

HILL MODEL: Not applicable.

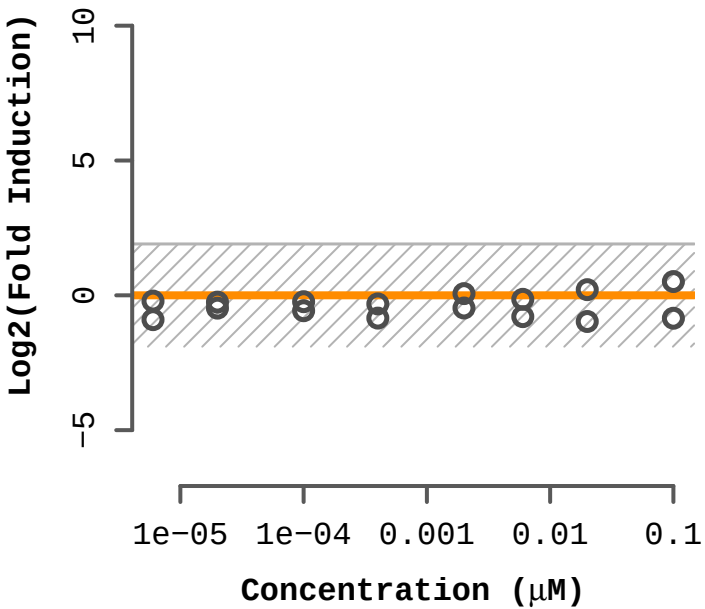
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.43 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 0.562 MAX_MED: 0.562 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Estrone
**CHID:** 22367 CASRN: 53-16-7
**SPID(S):** TP0002010F05
**M4ID:** 27408885

**HILL MODEL:** Not applicable.

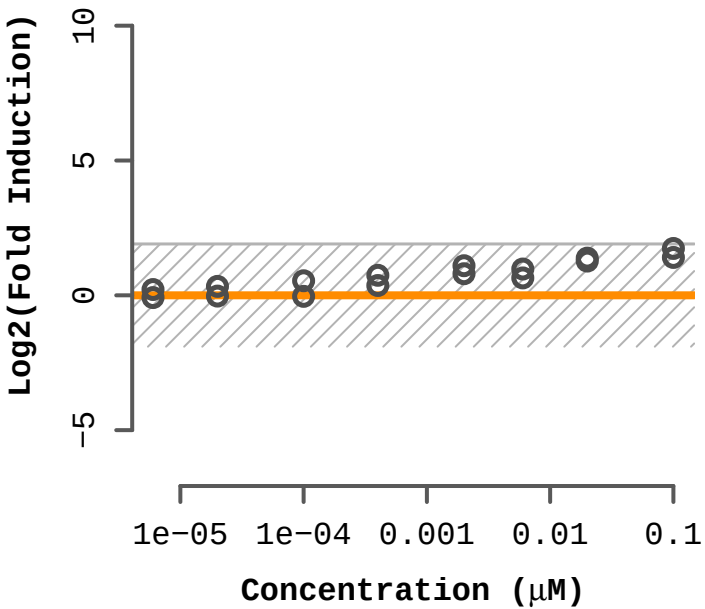
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

**MAX_MEAN:** −0.168 **MAX_MED:** −0.168 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Estrone
CHID: 22367 CASRN: 53-16-7
SPID(S): TP0002006D02
M4ID: 27409261

HILL MODEL: Not applicable.

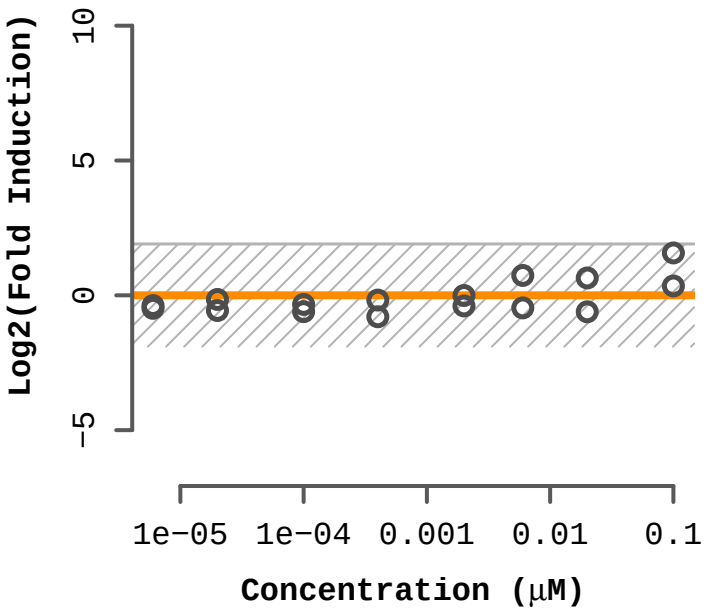
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.9 | NA | NA |

MAX_MEAN: 1.57 MAX_MED: 1.57 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Progesterone
CHID: 22370 CASRN: 57-83-0
SPID(S): TP0002010E05
M4ID: 27408890

HILL MODEL: Not applicable.

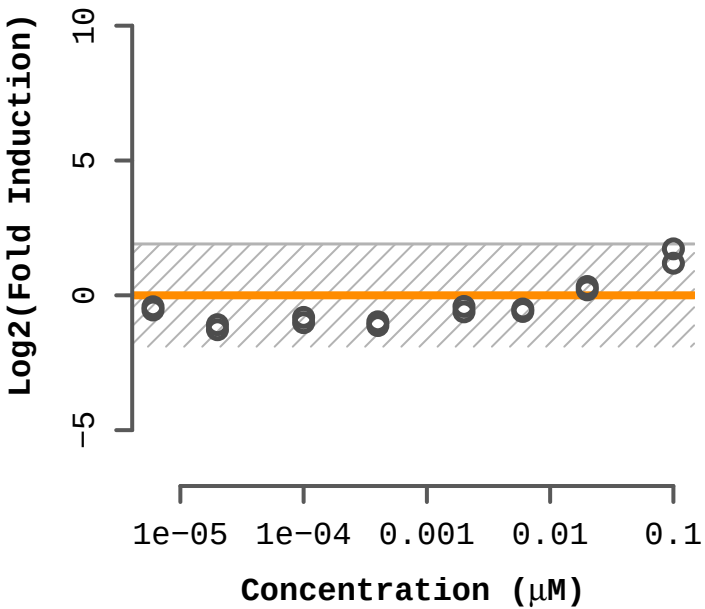
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.03 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 0.961 MAX_MED: 0.961 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Progesterone
CHID: 22370 CASRN: 57-83-0
SPID(S): TP0002005D05
M4ID: 27409354

HILL MODEL: Not applicable.

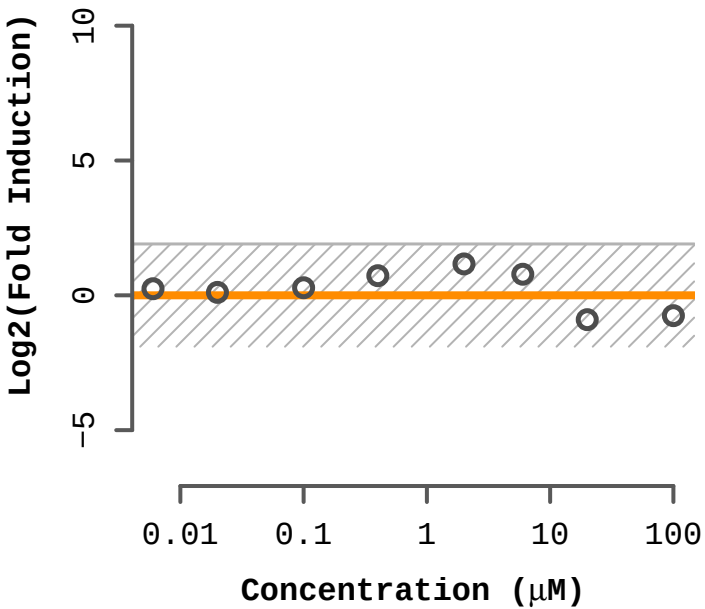
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.38 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.9 | NA | NA |

MAX_MEAN: 1.46 MAX_MED: 1.46 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Progesterone
CHID: 22370 CASRN: 57-83-0
SPID(S): TP0002004C12
M4ID: 27409455

HILL MODEL: Not applicable.

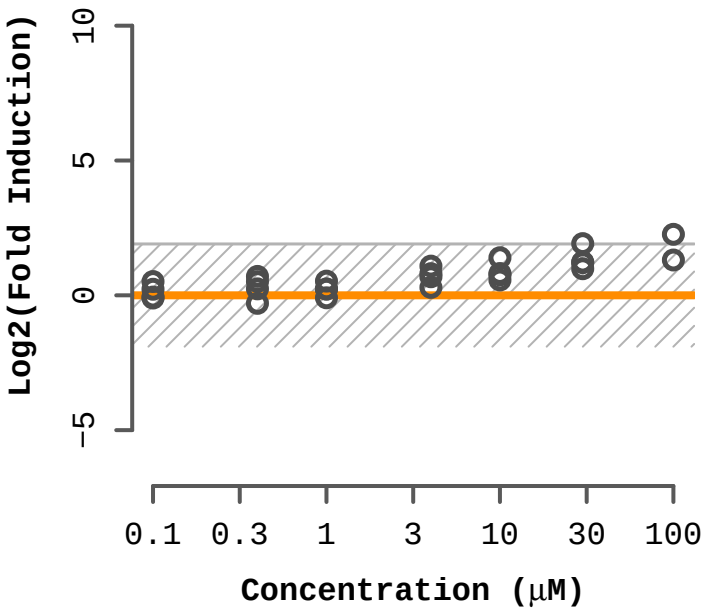
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.17 MAX_MED: 1.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chrysin
CHID: 22396 CASRN: 480-40-0
SPID(S): TP0001368C10
M4ID: 27410307

HILL MODEL: Not applicable.

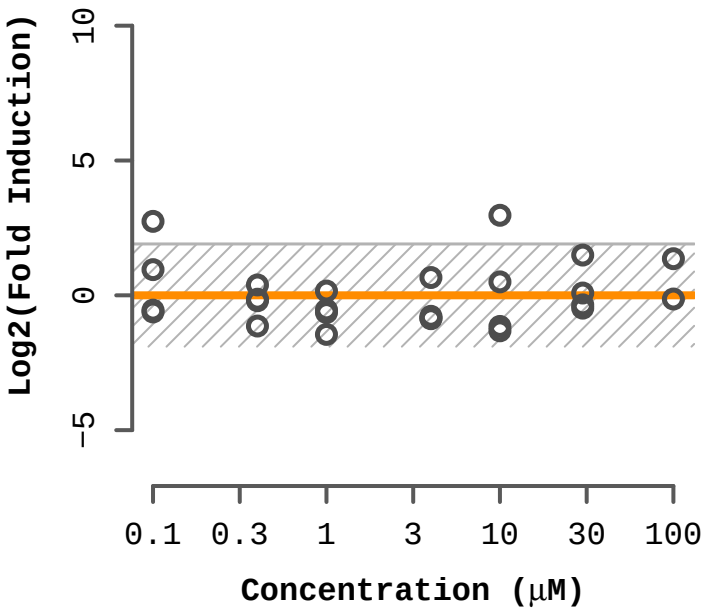
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.92 | NA | NA |

MAX_MEAN: 1.79 MAX_MED: 1.79 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenol red
CHID: 22408 CASRN: 143-74-8
SPID(S): TP0001371C01
M4ID: 27410028

HILL MODEL: Not applicable.

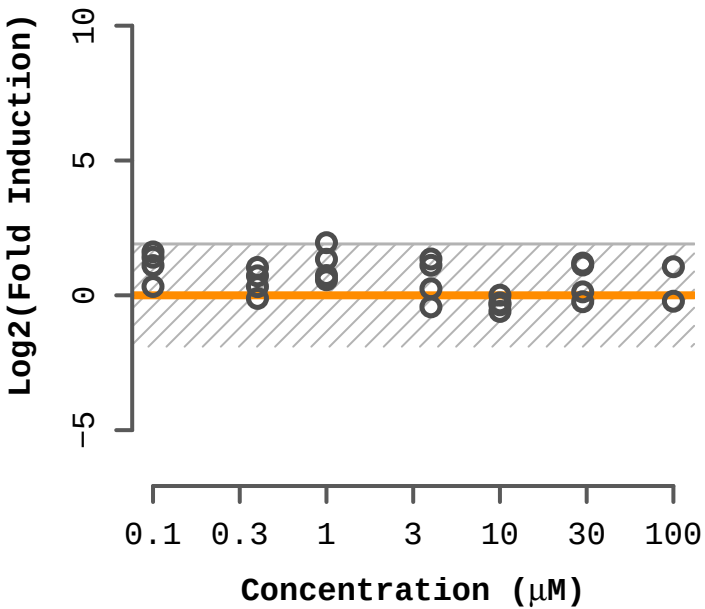
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.12 | NA | NA |

MAX_MEAN: 0.634 MAX_MED: 0.612 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,4'-Methylenebis(2,6-di-t-butylphenol)
CHID: 22411 CASRN: 118-82-1
SPID(S): TP0001371C08
M4ID: 27410021

HILL MODEL: Not applicable.

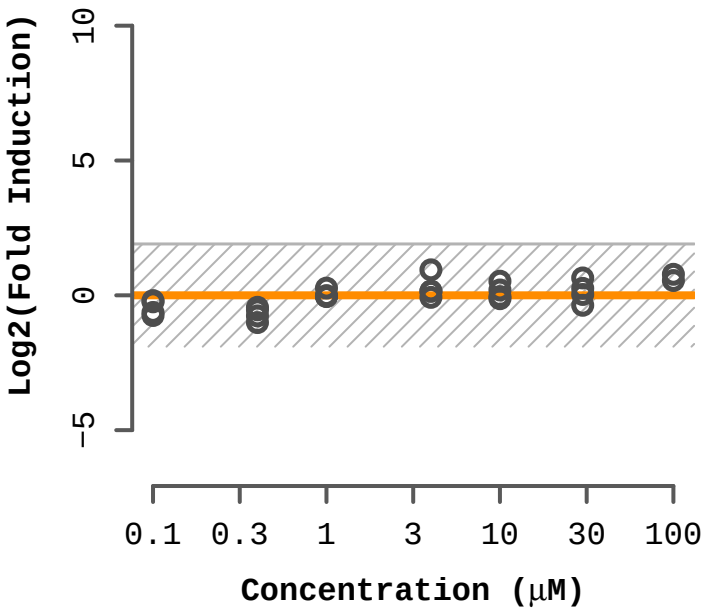
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.08 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.92 | NA | NA |

MAX_MEAN: 1.15 MAX_MED: 1.26 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Melatonin
CHID: 22421 CASRN: 73-31-4
SPID(S): TP0001371E03
M4ID: 27410002

HILL MODEL: Not applicable.

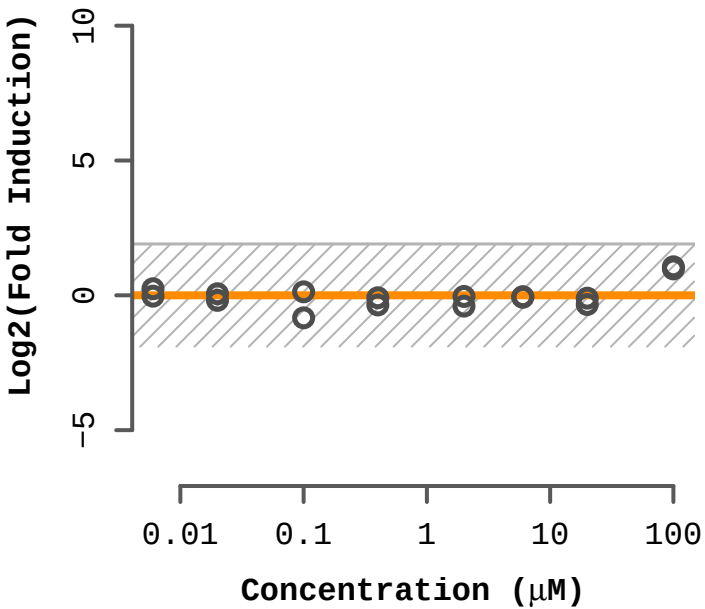
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.48 | NA | NA |

MAX_MEAN: 0.666 MAX_MED: 0.666 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Phenolphthalin
**CHID:** 22439 **CASRN:** 81-90-3
**SPID(S):** TP0002003C06
**M4ID:** 27409557

**HILL MODEL:** Not applicable.

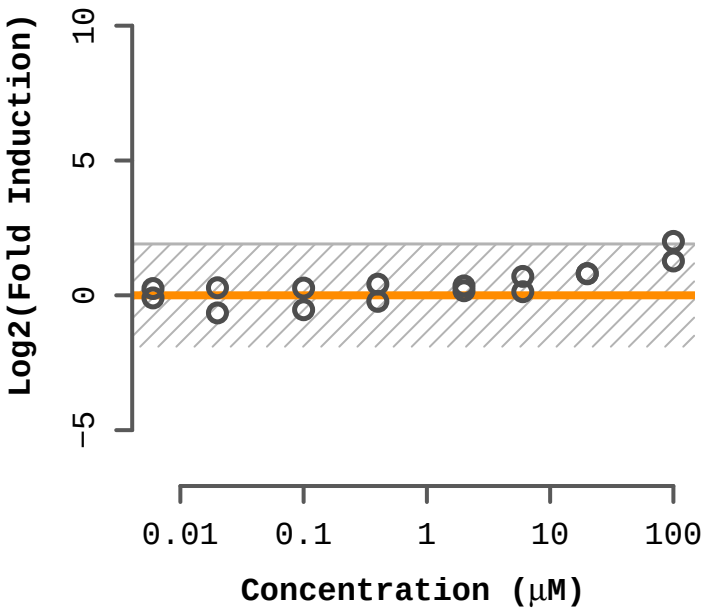
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.46 | NA | NA |

**MAX_MEAN:** 1.02 **MAX_MED:** 1.02 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethyl phthalate
CHID: 22455 CASRN: 131-11-3
SPID(S): TP0002004G07
M4ID: 27409412

HILL MODEL: Not applicable.

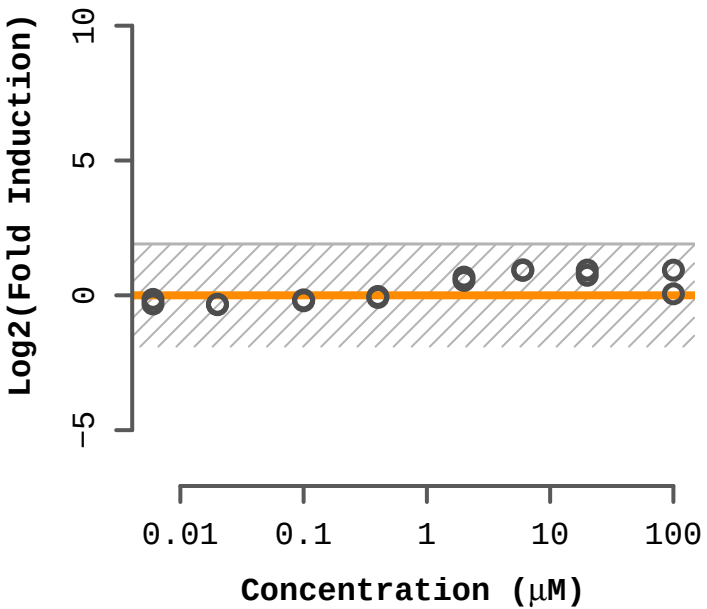
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.83 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 1.64 MAX_MED: 1.64 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Corticosterone
CHID: 22474 CASRN: 50-22-6
SPID(S): TP0002001D11
M4ID: 27409732

HILL MODEL: Not applicable.

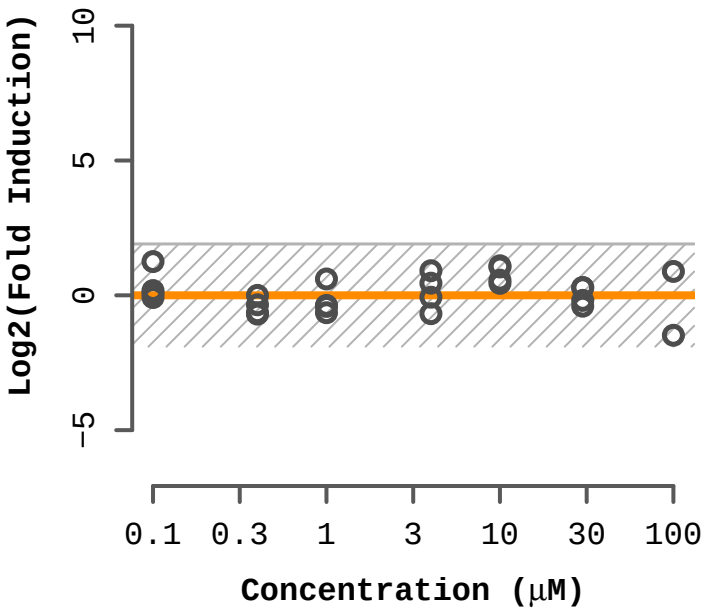
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

MAX_MEAN: 0.936 MAX_MED: 0.936 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethylphenol
CHID: 22479 CASRN: 90-00-6
SPID(S): TP0001370D04
M4ID: 27410109

HILL MODEL: Not applicable.

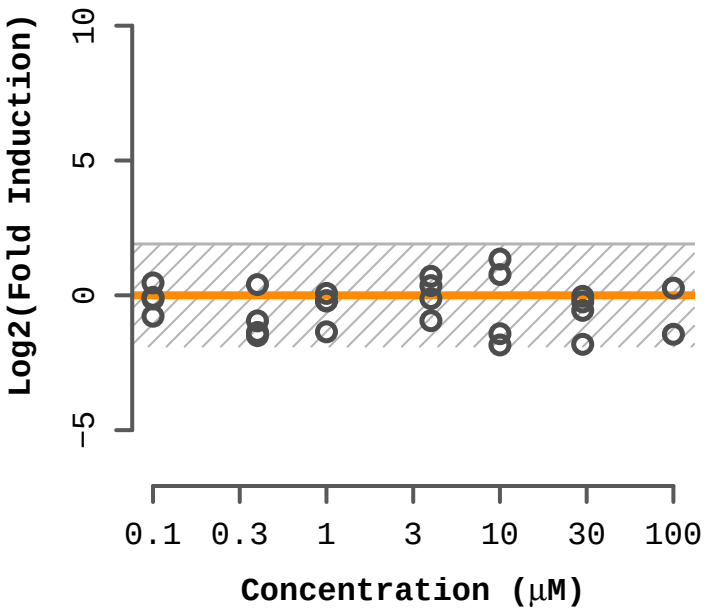
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 0.789 MAX_MED: 0.808 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: E-Cinnamic acid
CHID: 22489 CASRN: 140-10-3
SPID(S): TP0001367H01
M4ID: 27410352

HILL MODEL: Not applicable.

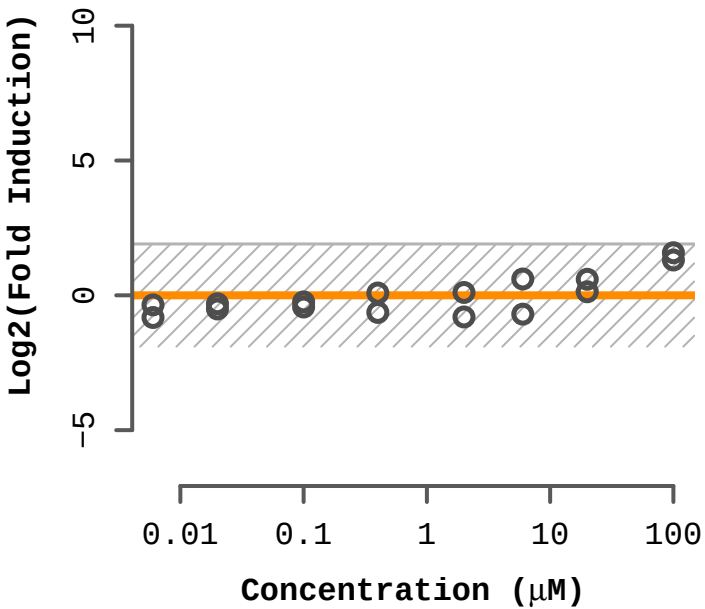
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.88 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.94 | NA | NA |

MAX_MEAN: 0.00218 MAX_MED: 0.121 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Folic acid
CHID: 22519 CASRN: 59-30-3
SPID(S): TP0002007G09
M4ID: 27409122

HILL MODEL: Not applicable.

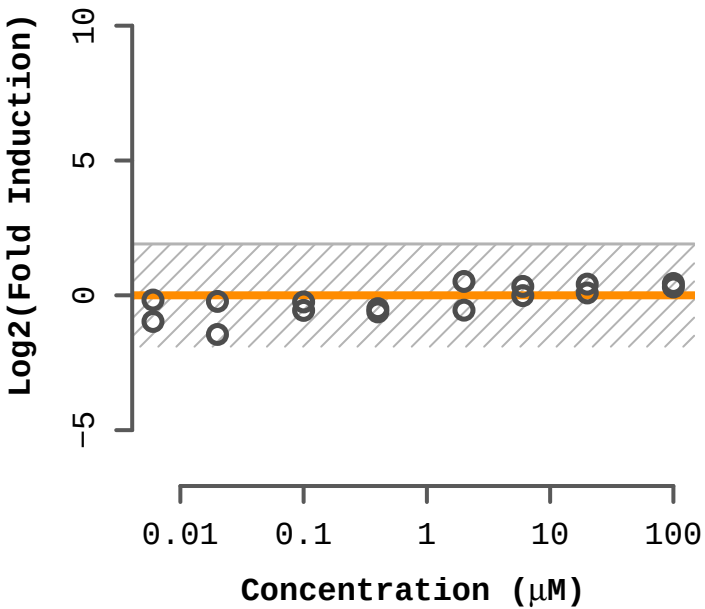
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 1.45 MAX_MED: 1.45 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Thalidomide
**CHID:** 22524 **CASRN:** 50-35-1
**SPID(S):** TP0002002F12
**M4ID:** 27409611

**HILL MODEL:** Not applicable.

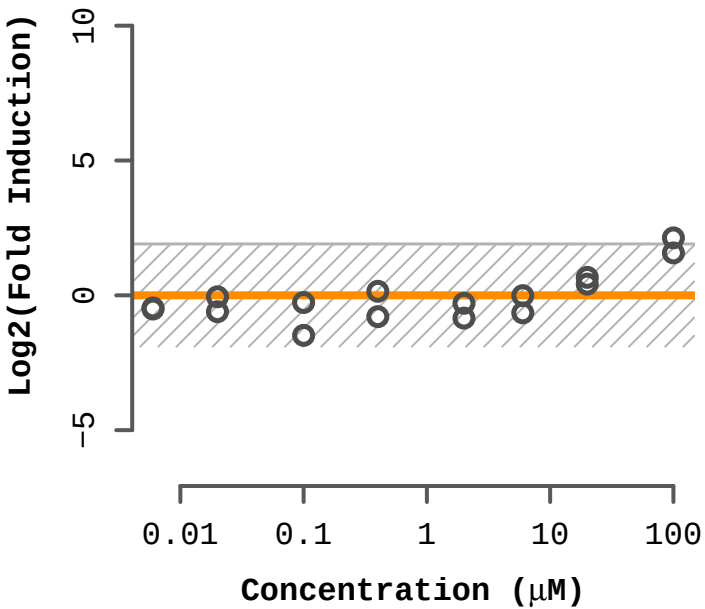
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.04 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

**MAX_MEAN:** 0.375 **MAX_MED:** 0.375 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethylparaben
CHID: 22528 CASRN: 120-47-8
SPID(S): TP0002002C04
M4ID: 27409655

HILL MODEL: Not applicable.

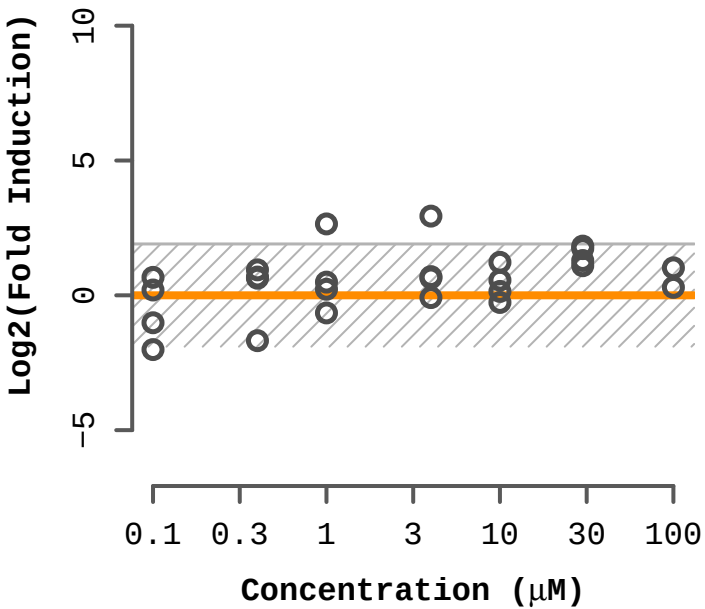
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

MAX_MEAN: 1.85 MAX_MED: 1.85 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Aminoglutethimide
**CHID:** 22589 **CASRN:** 125-84-8
**SPID(S):** TP0001364B06
**M4ID:** 27410707

**HILL MODEL:** Not applicable.

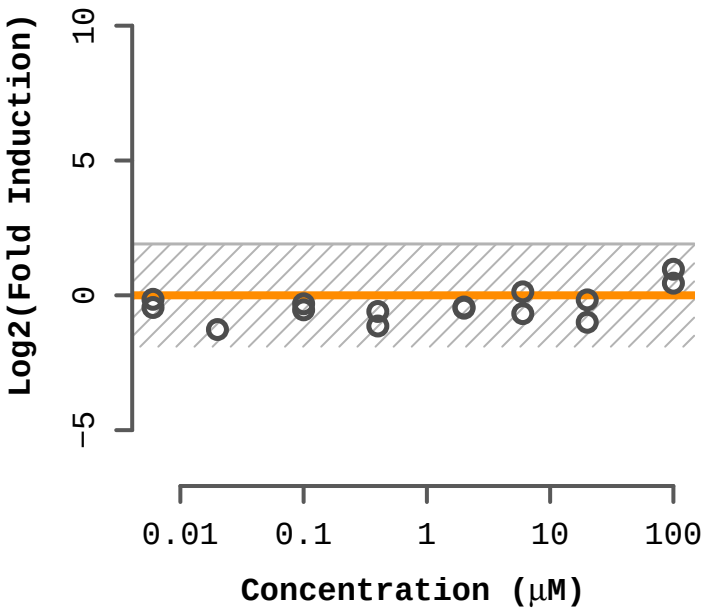
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.93 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.24 | NA | NA |

**MAX_MEAN:** 1.49 **MAX_MED:** 1.51 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Carminic acid
CHID: 22817 CASRN: 1260-17-9
SPID(S): TP0002009F05
M4ID: 27408946

HILL MODEL: Not applicable.

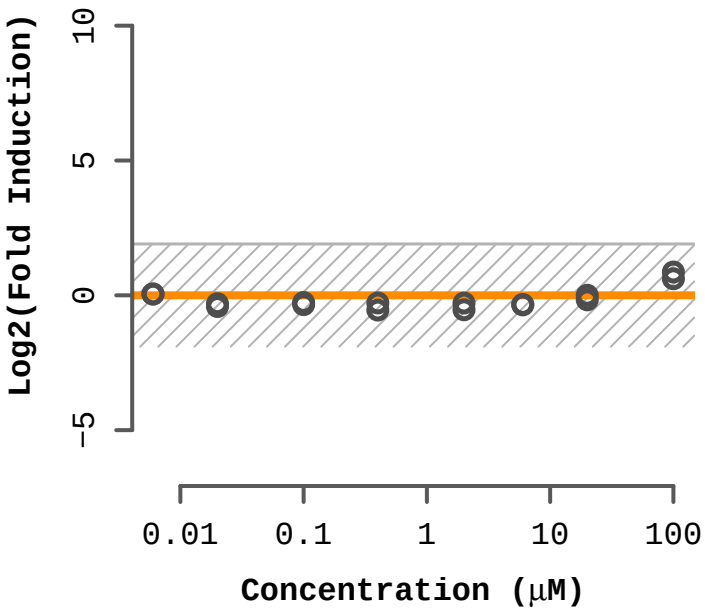
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.81 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 0.71 MAX_MED: 0.71 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2',3'−Dideoxyinosine
CHID: 22927 CASRN: 69655−05−6
SPID(S): TP0002003C02
M4ID: 27409561

HILL MODEL: Not applicable.

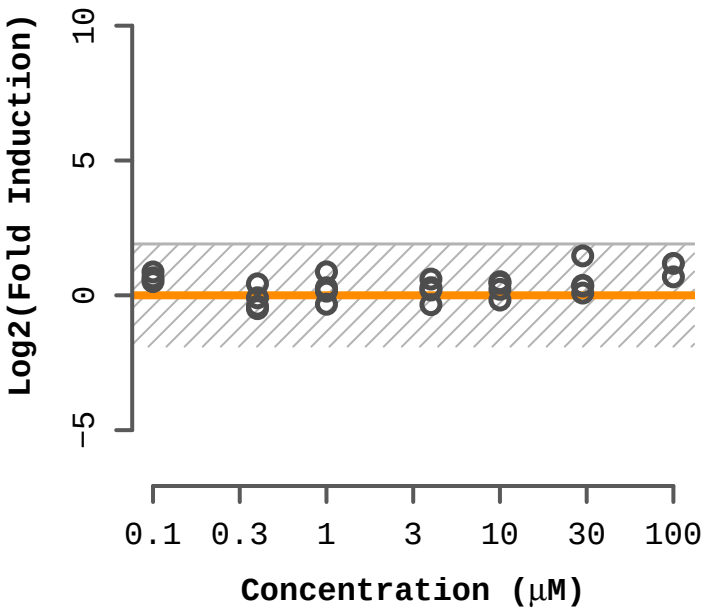
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.12 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.4 | NA | NA |

MAX_MEAN: 0.741 MAX_MED: 0.741 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Methoxyphenol
CHID: 23113 CASRN: 90-05-1
SPID(S): TP0001369E07
M4ID: 27410190

HILL MODEL: Not applicable.

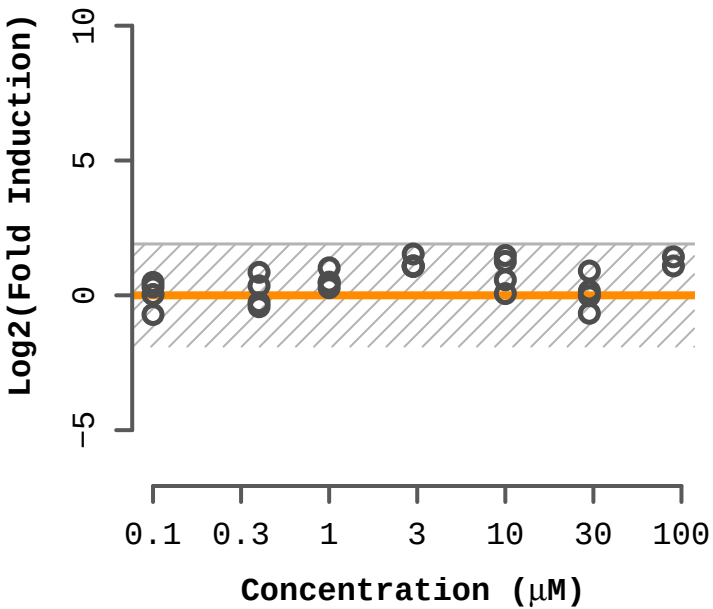
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.08 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 0.935 MAX_MED: 0.935 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Iopanoic acid
**CHID:** 23159 **CASRN:** 96-83-3
**SPID(S):** TP0001365F11
**M4ID:** 27410558

**HILL MODEL:** Not applicable.

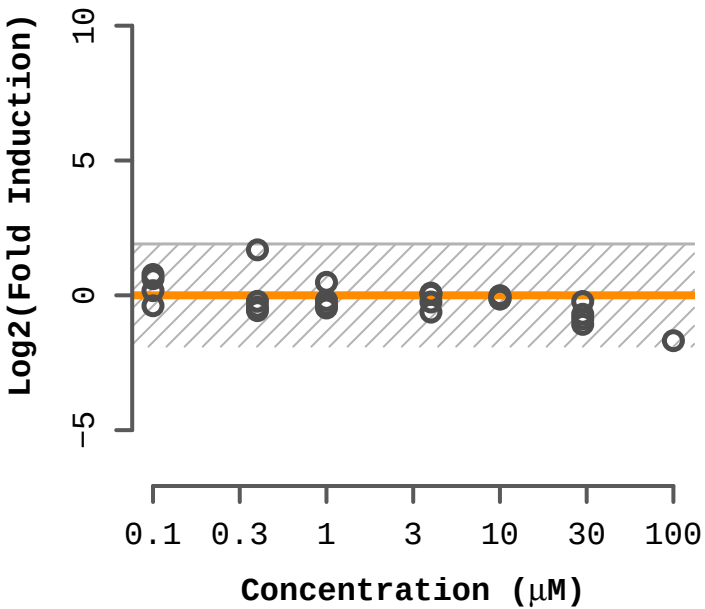
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

**MAX_MEAN:** 1.26 **MAX_MED:** 1.26 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Lactic acid
CHID: 23192 CASRN: 50-21-5
SPID(S): TP0001364G05
M4ID: 27410648

HILL MODEL: Not applicable.

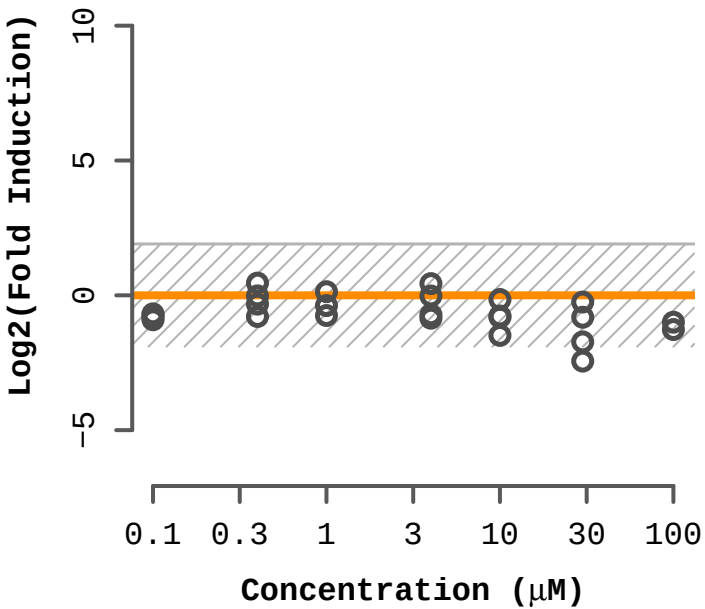
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 0.295 MAX_MED: 0.396 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Lactose
CHID: 23193 CASRN: 63-42-3
SPID(S): TP0001364G02
M4ID: 27410651

HILL MODEL: Not applicable.

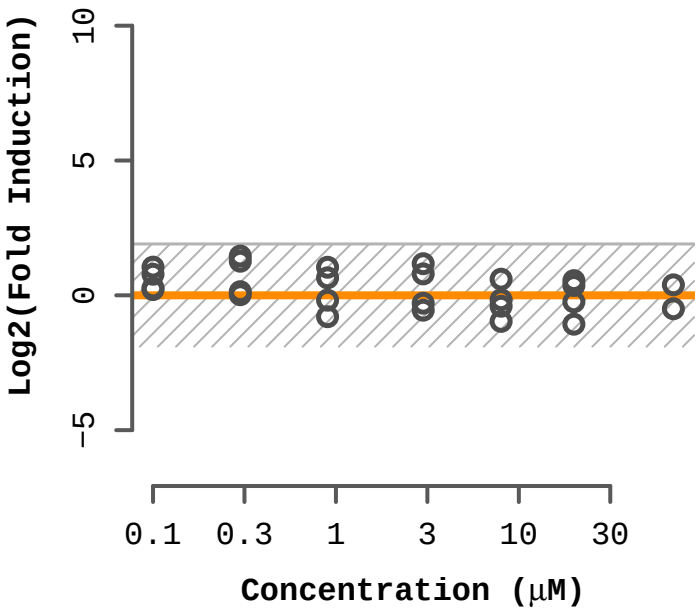
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.92 | NA | NA |

MAX_MEAN: -0.168 MAX_MED: -0.172 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Letrozole
CHID: 23202 CASRN: 112809-51-5
SPID(S): TP0001368F10
M4ID: 27410271

HILL MODEL: Not applicable.

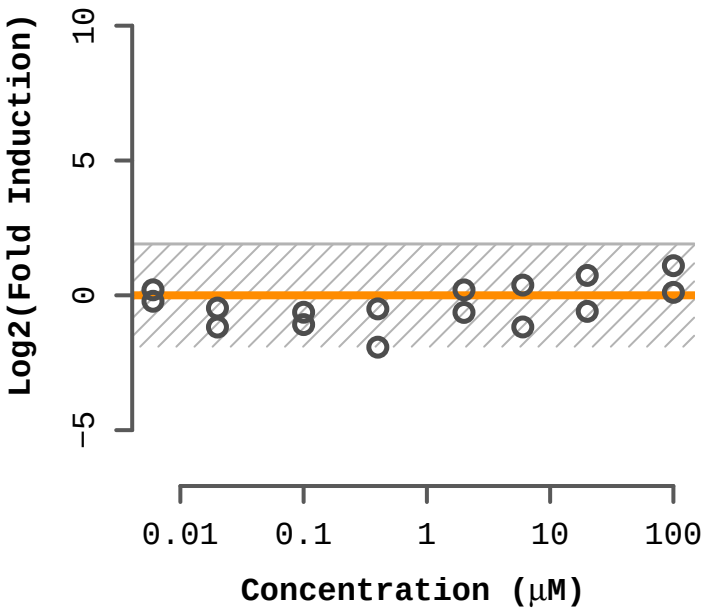
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 0.721 MAX_MED: 0.701 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** D-Mannitol
**CHID:** 23235 **CASRN:** 69-65-8
**SPID(S):** TP0002007B02
**M4ID:** 27409189

**HILL MODEL:** Not applicable.

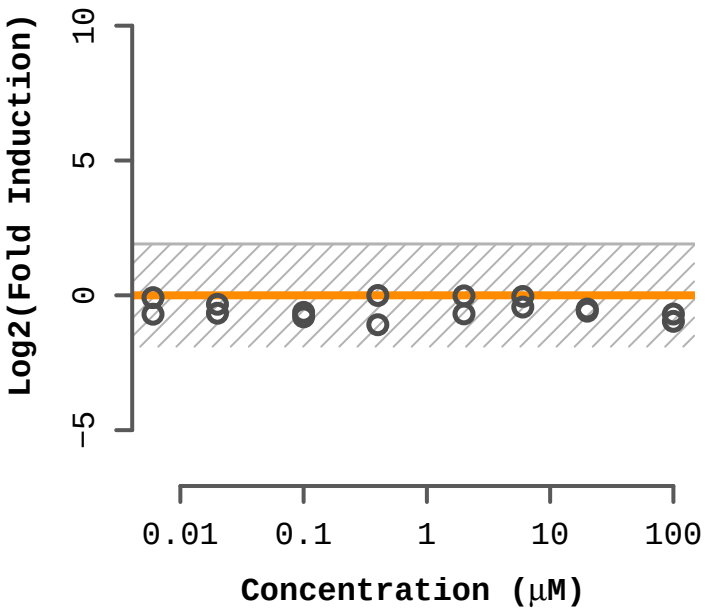
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.1 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.84 | NA | NA |

**MAX_MEAN:** 0.606 **MAX_MED:** 0.606 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Oxytetracycline dihydrate
CHID: 23412 CASRN: 6153-64-6
SPID(S): TP0002003A02
M4ID: 27409585

HILL MODEL: Not applicable.

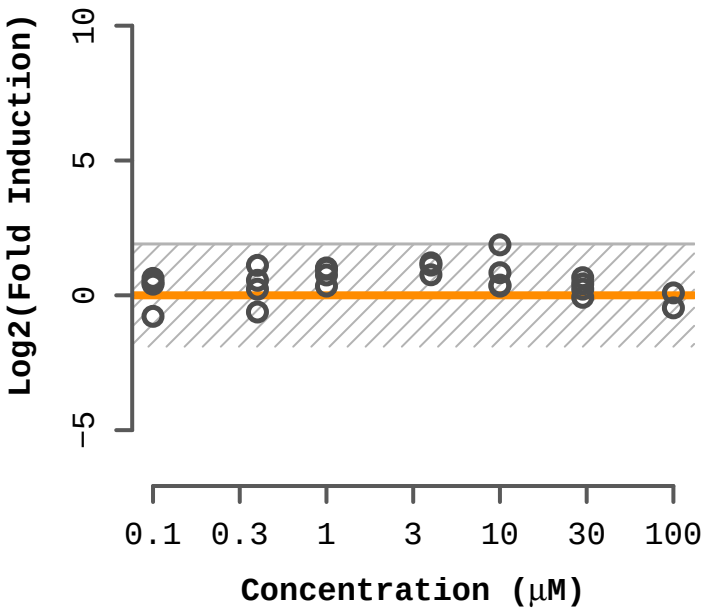
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.02 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.61 | NA | NA |

MAX_MEAN: -0.238 MAX_MED: -0.238 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propofol
CHID: 23523 CASRN: 2078-54-8
SPID(S): TP0001367B04
M4ID: 27410421

HILL MODEL: Not applicable.

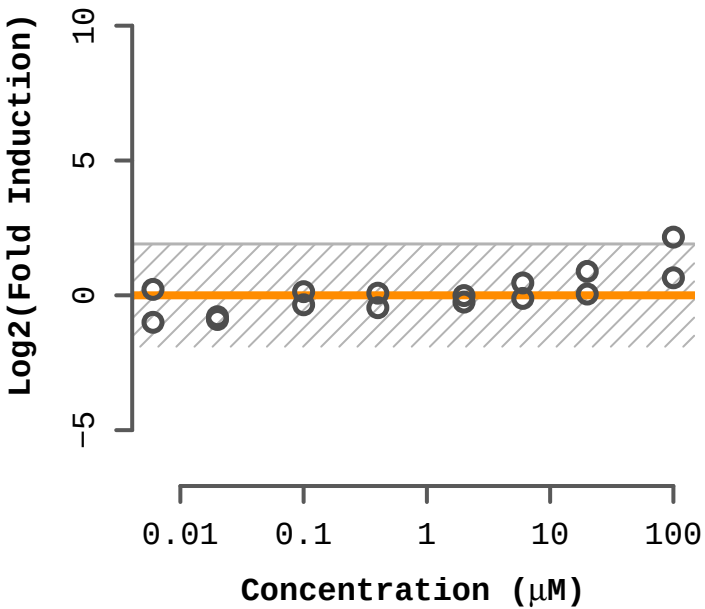
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 1.03 MAX_MED: 1.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyridoxine
CHID: 23541 CASRN: 65-23-6
SPID(S): TP0002006C07
M4ID: 27409268

HILL MODEL: Not applicable.

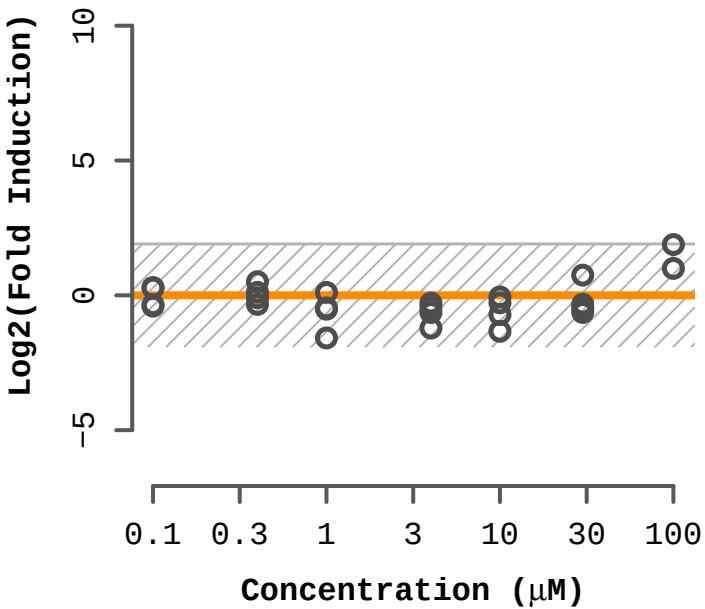
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 1.41 MAX_MED: 1.41 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Butanedioic acid
**CHID:** 23602 **CASRN:** 110-15-6
**SPID(S):** TP0001365G02
**M4ID:** 27410555

**HILL MODEL:** Not applicable.

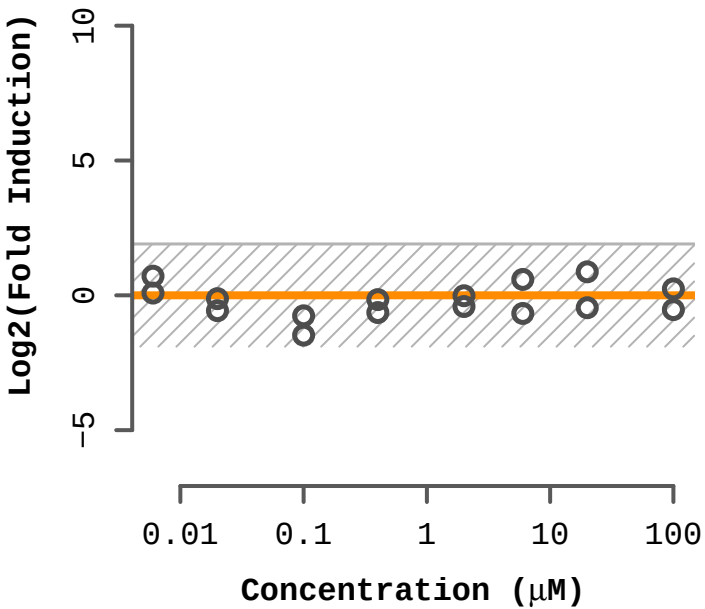
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

**MAX_MEAN:** 1.44 **MAX_MED:** 1.44 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: L-Tartaric acid
CHID: 23632 CASRN: 87-69-4
SPID(S): TP0002000B10
M4ID: 27409853

HILL MODEL: Not applicable.

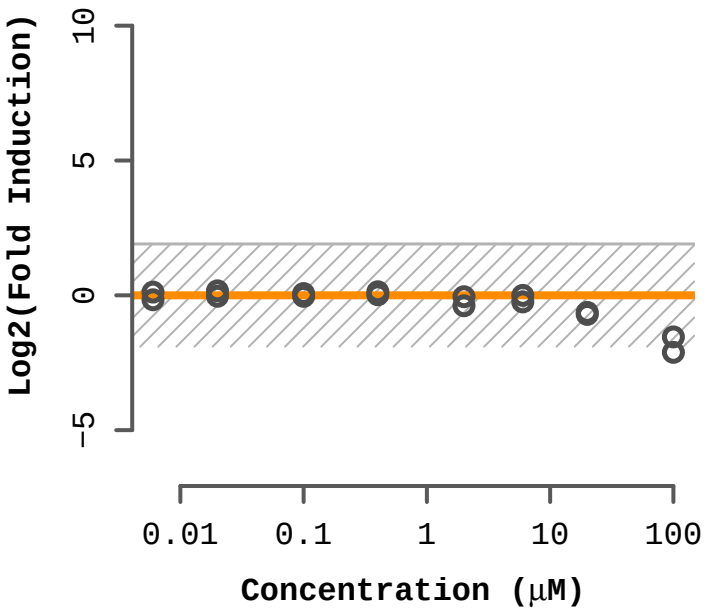
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.94 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 0.398 MAX_MED: 0.398 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tetracycline
CHID: 23645 CASRN: 60-54-8
SPID(S): TP0002008H07
M4ID: 27409016

HILL MODEL: Not applicable.

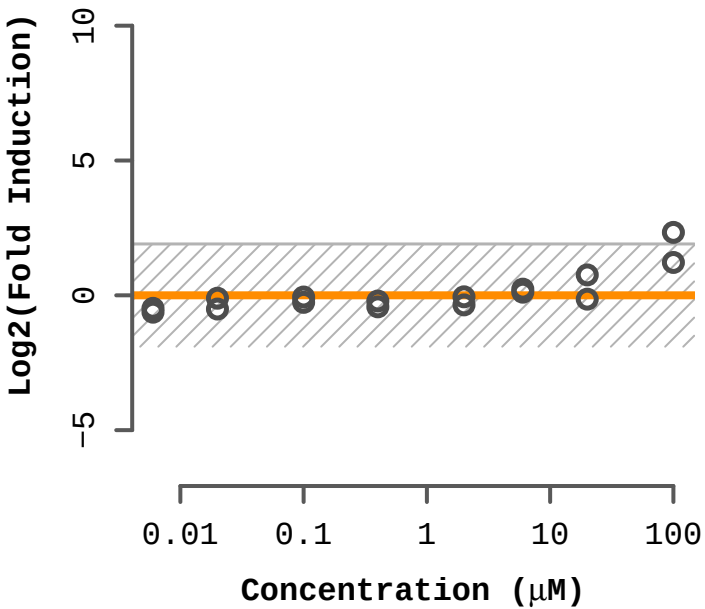
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 0.078 MAX_MED: 0.078 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Warfarin
CHID: 23742 CASRN: 81-81-2
SPID(S): TP0002007C02
M4ID: 27409177

HILL MODEL: Not applicable.

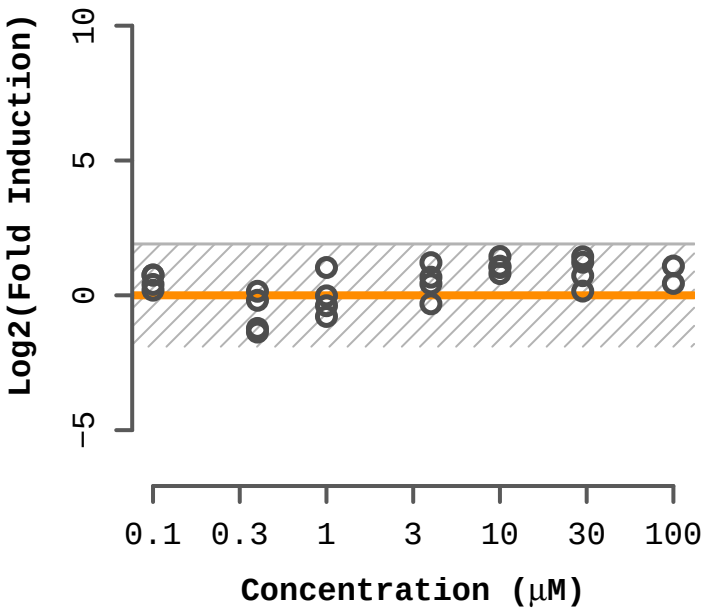
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.57 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 1.78 MAX_MED: 1.78 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: D-Xylose
CHID: 23745 CASRN: 58-86-6
SPID(S): TP0001364D08
M4ID: 27410681

HILL MODEL: Not applicable.

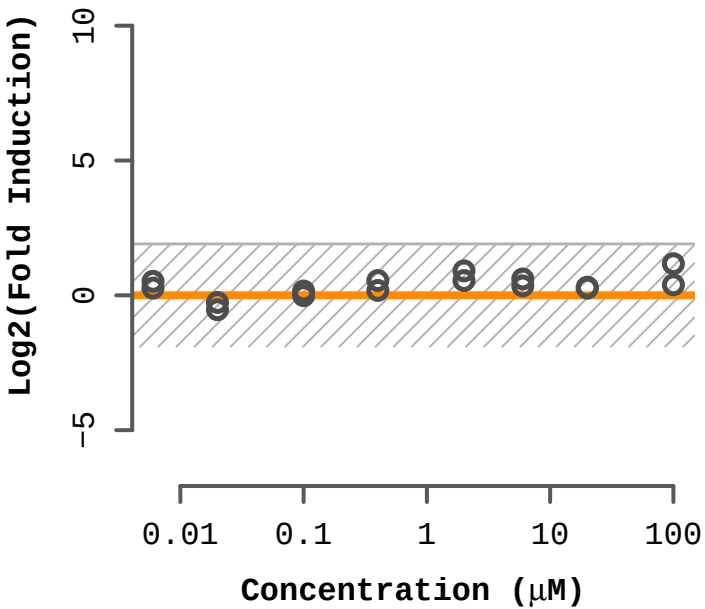
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.89 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.86 | NA | NA |

MAX_MEAN: 1.09 MAX_MED: 1.06 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Nitrotoluene
CHID: 23792 CASRN: 99-99-0
SPID(S): TP0002010A02
M4ID: 27408913

HILL MODEL: Not applicable.

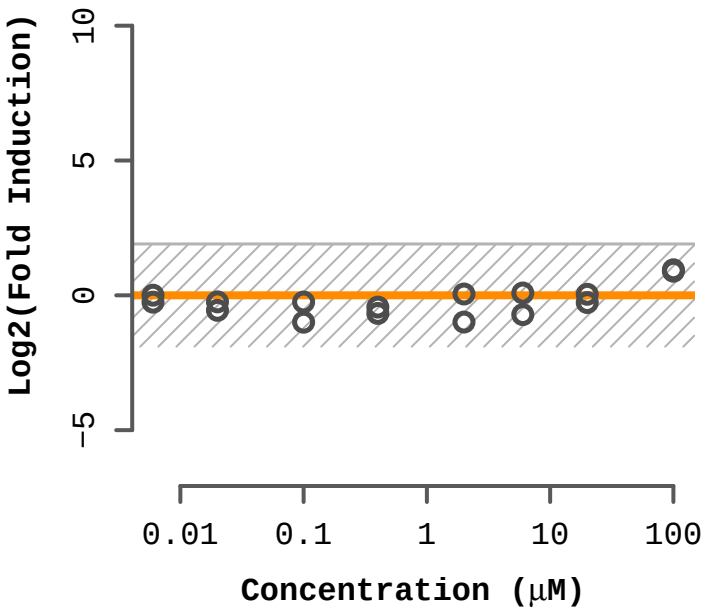
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.04 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 0.783 MAX_MED: 0.783 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Indium arsenide
CHID: 23825 CASRN: 1303-11-3
SPID(S): TP0002003H12
M4ID: 27409491

HILL MODEL: Not applicable.

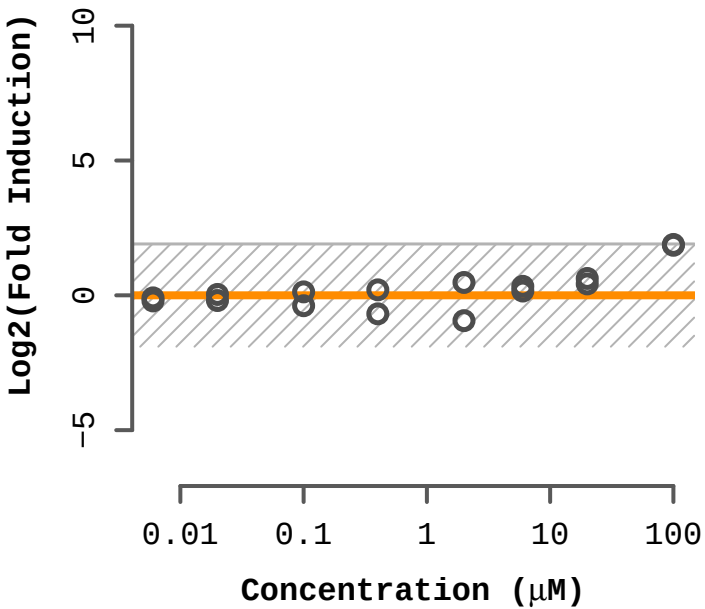
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 0.922 MAX_MED: 0.922 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isophorone diisocyanate
CHID: 23826 CASRN: 4098-71-9
SPID(S): TP0002007F11
M4ID: 27409132

HILL MODEL: Not applicable.

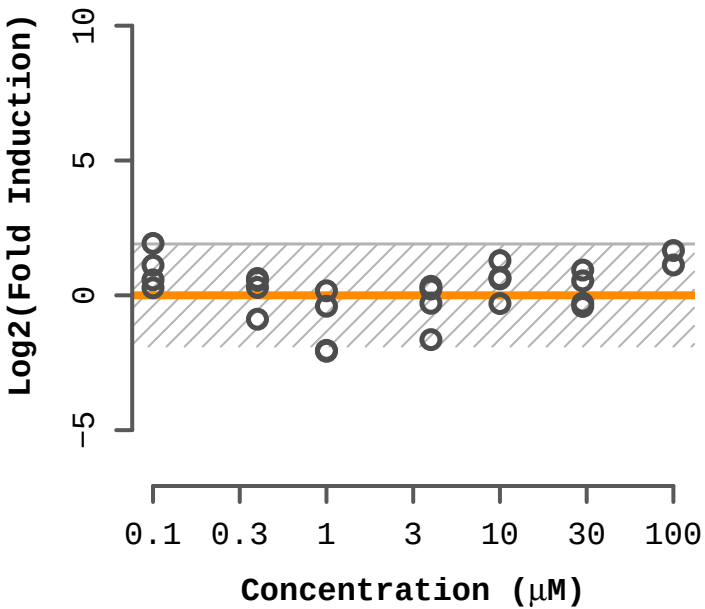
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.89 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 1.87 MAX_MED: 1.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Polydimethylsiloxane
CHID: 23833 CASRN: 9016-00-6
SPID(S): TP0001371G11
M4ID: 27409970

HILL MODEL: Not applicable.

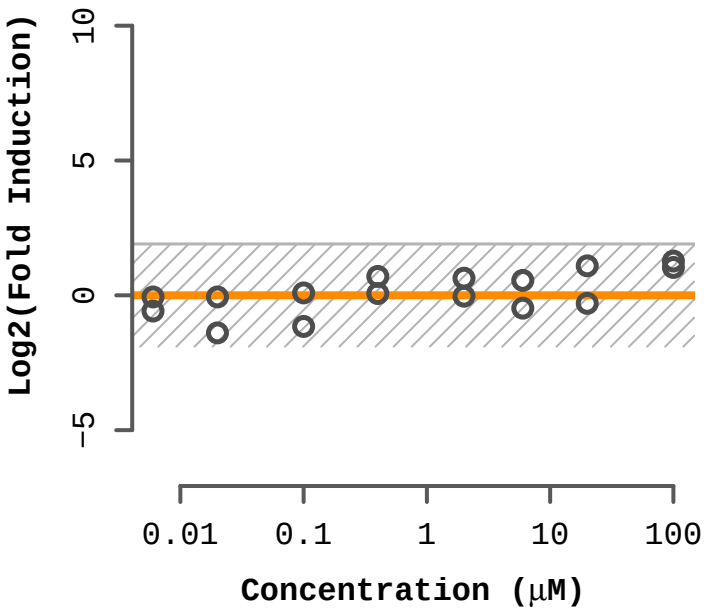
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.85 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.01 | NA | NA |

MAX_MEAN: 1.4 MAX_MED: 1.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acenaphthylene
CHID: 23845 CASRN: 208-96-8
SPID(S): TP0002002E12
M4ID: 27409623

HILL MODEL: Not applicable.

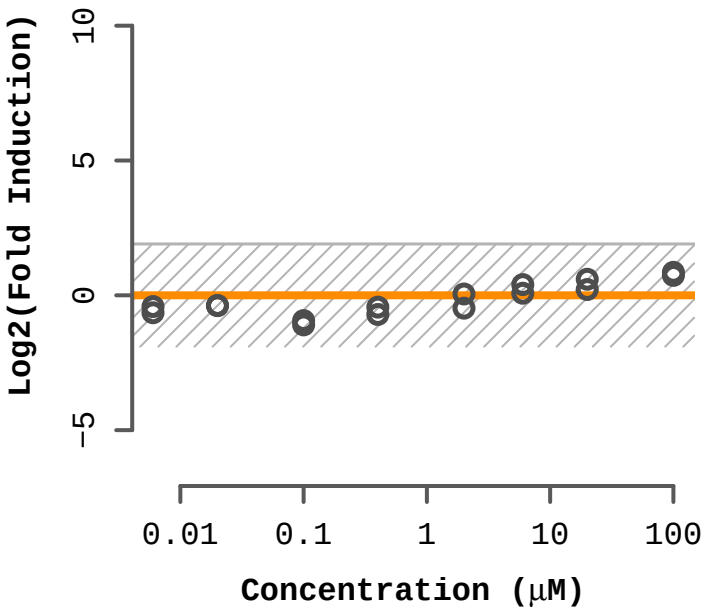
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 1.15 MAX_MED: 1.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acephate
CHID: 23846 CASRN: 30560-19-1
SPID(S): TP0002006H10
M4ID: 27409205

HILL MODEL: Not applicable.

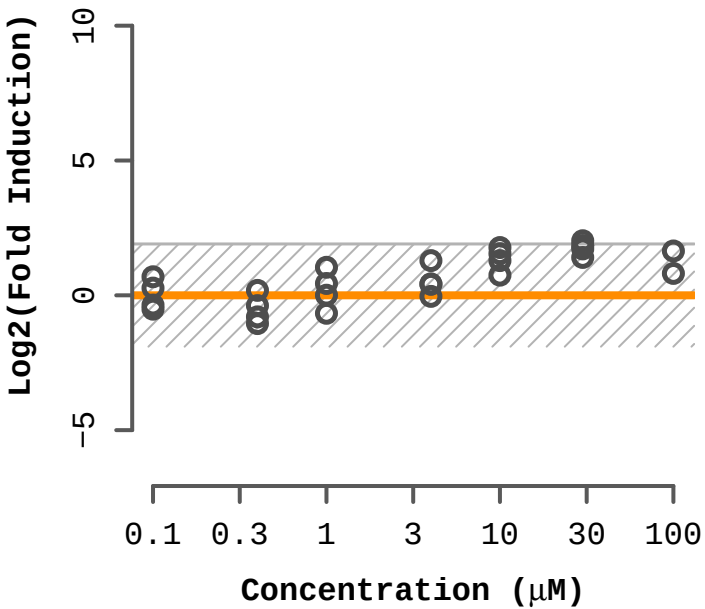
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.38 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 0.797 MAX_MED: 0.797 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Aldoxycarb
CHID: 23862 CASRN: 1646-88-4
SPID(S): TP0001367E05
M4ID: 27410384

HILL MODEL: Not applicable.

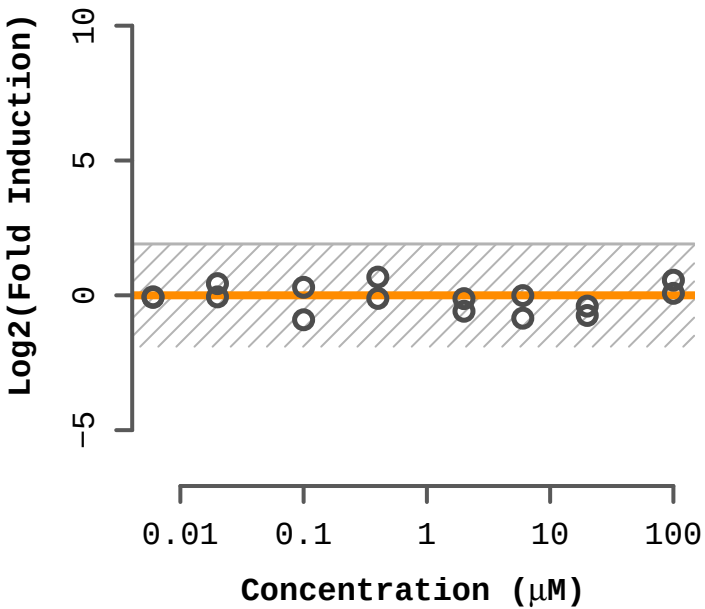
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.08 | NA | NA |

MAX_MEAN: 1.75 MAX_MED: 1.79 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ametryn
CHID: 23869 CASRN: 834-12-8
SPID(S): TP0002009A01
M4ID: 27409010

HILL MODEL: Not applicable.

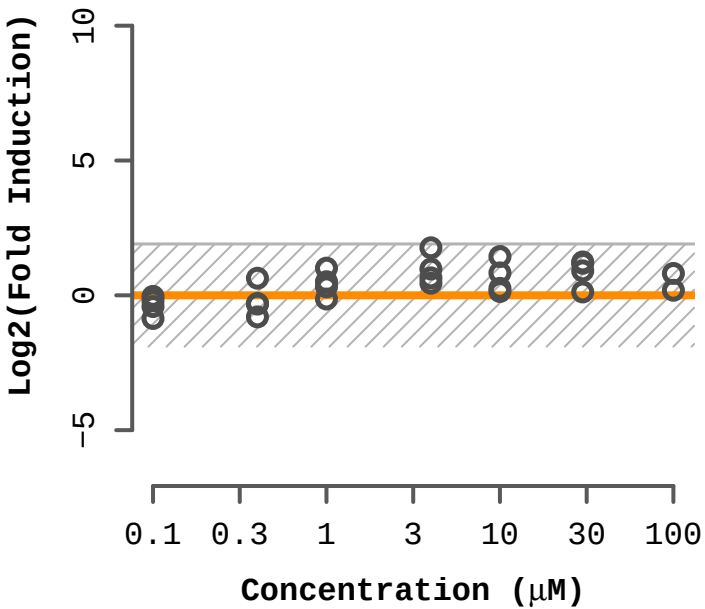
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.35 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.48 | NA | NA |

MAX_MEAN: 0.319 MAX_MED: 0.319 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Ammonium sulfamate
**CHID:** 23875 **CASRN:** 7773-06-0
**SPID(S):** TP0001369B09
**M4ID:** 27410224

**HILL MODEL:** Not applicable.

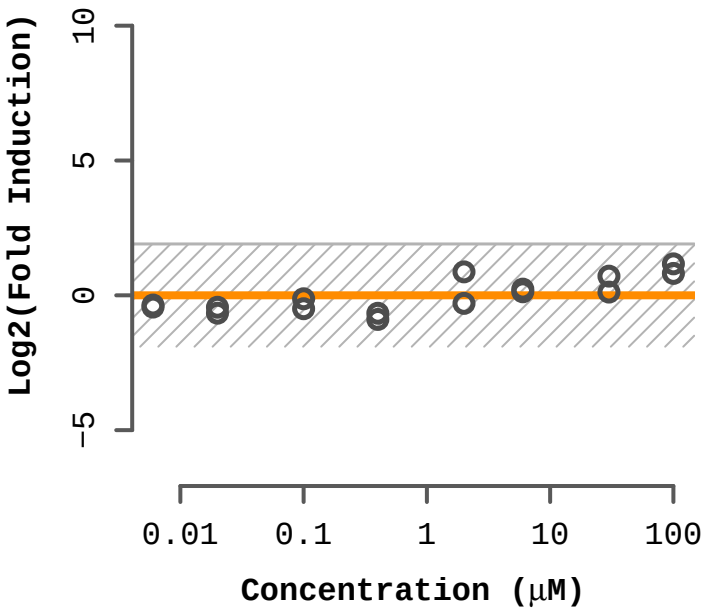
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.84 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

**MAX_MEAN:** 0.96 **MAX_MED:** 1.05 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Anisidine
CHID: 23877 CASRN: 90-04-0
SPID(S): TP0002009D05
M4ID: 27408970

HILL MODEL: Not applicable.

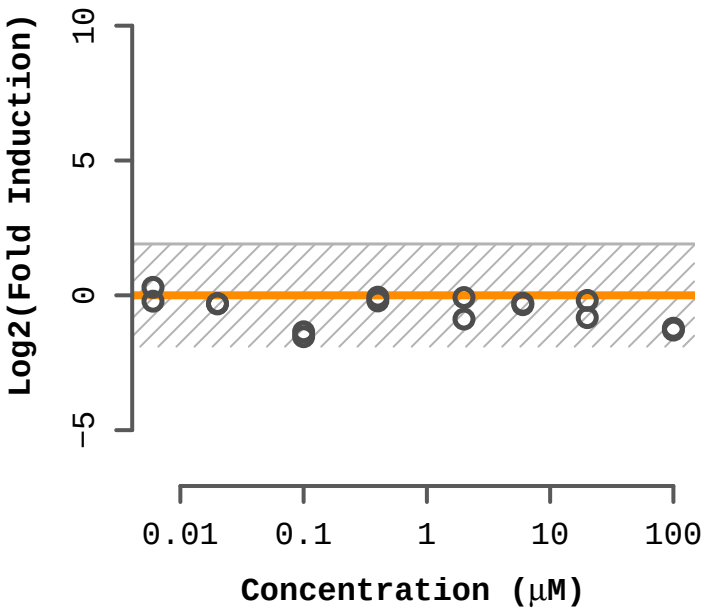
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.61 | NA | NA |

MAX_MEAN: 0.991 MAX_MED: 0.991 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Clofentezine
**CHID:** 23881 **CASRN:** 74115-24-5
**SPID(S):** TP0002009A12
**M4ID:** 27408999

**HILL MODEL:** Not applicable.

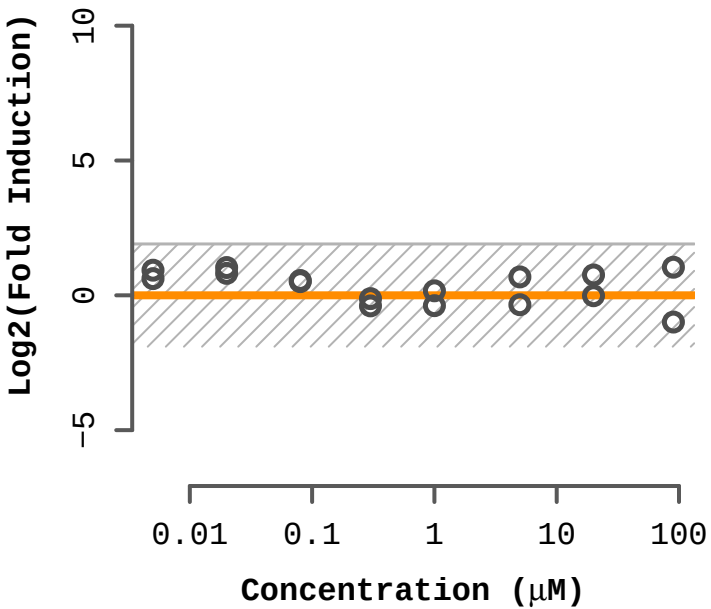
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

**MAX_MEAN:** 0.0403 **MAX_MED:** 0.0403 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Quizalofop-ethyl
CHID: 23889 CASRN: 76578-14-8
SPID(S): TP0002003B01
M4ID: 27409574

HILL MODEL: Not applicable.

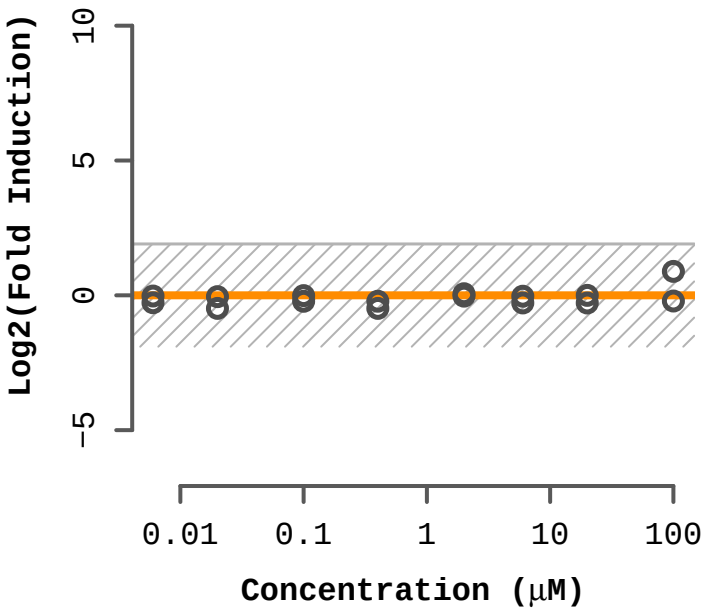
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

MAX_MEAN: 0.924 MAX_MED: 0.924 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Asulam
CHID: 23890 CASRN: 3337-71-1
SPID(S): TP0002002B08
M4ID: 27409663

HILL MODEL: Not applicable.

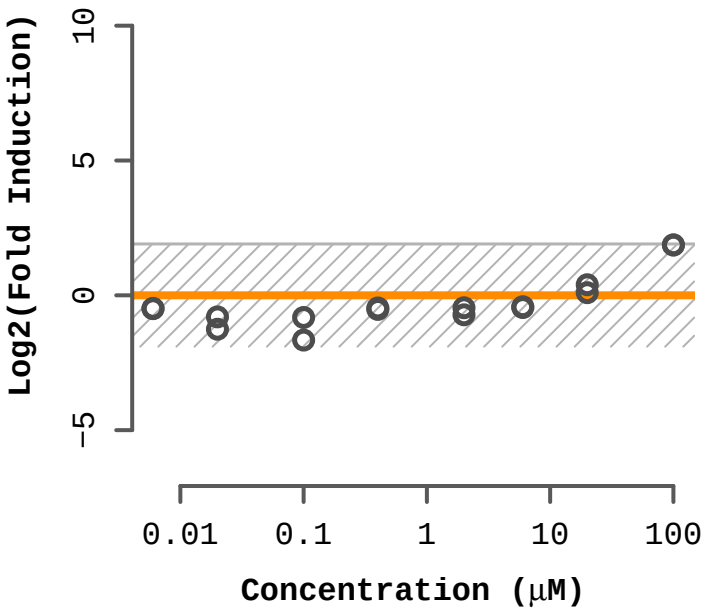
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 9.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.32 | NA | NA |

MAX_MEAN: 0.34 MAX_MED: 0.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triadimefon
CHID: 23897 CASRN: 43121-43-3
SPID(S): TP0002002B11
M4ID: 27409660

HILL MODEL: Not applicable.

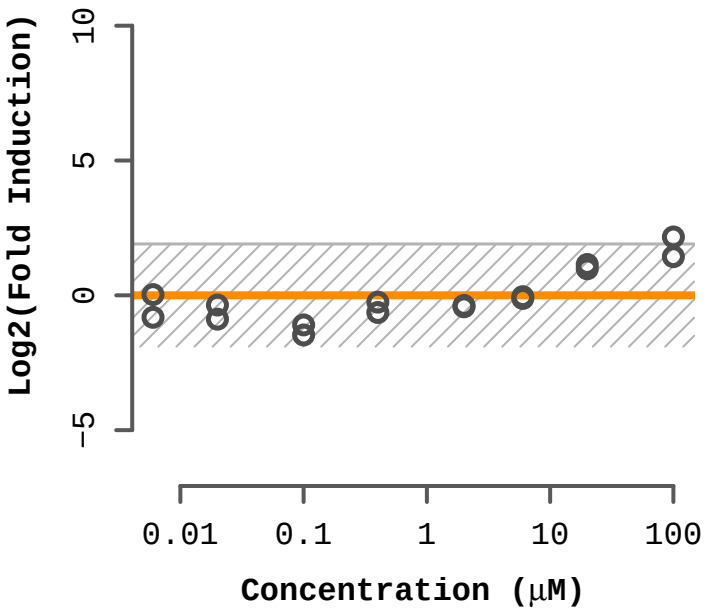
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.96 | NA | NA |

MAX_MEAN: 1.87 MAX_MED: 1.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bentazone
CHID: 23901 CASRN: 25057-89-0
SPID(S): TP0002005G10
M4ID: 27409313

HILL MODEL: Not applicable.

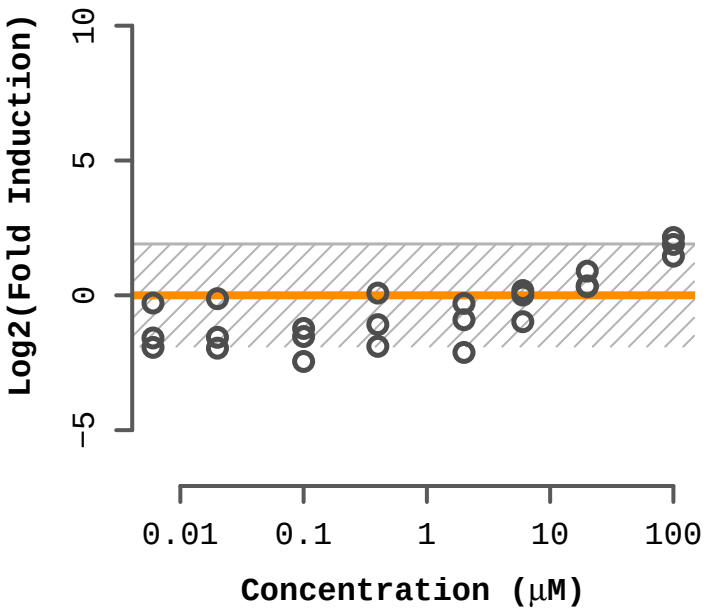
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.96 | NA | NA |

MAX_MEAN: 1.8 MAX_MED: 1.8 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benz(a)anthracene
CHID: 23902 CASRN: 56-55-3
SPID(S): TP0002003E10
M4ID: 27409529

HILL MODEL: Not applicable.

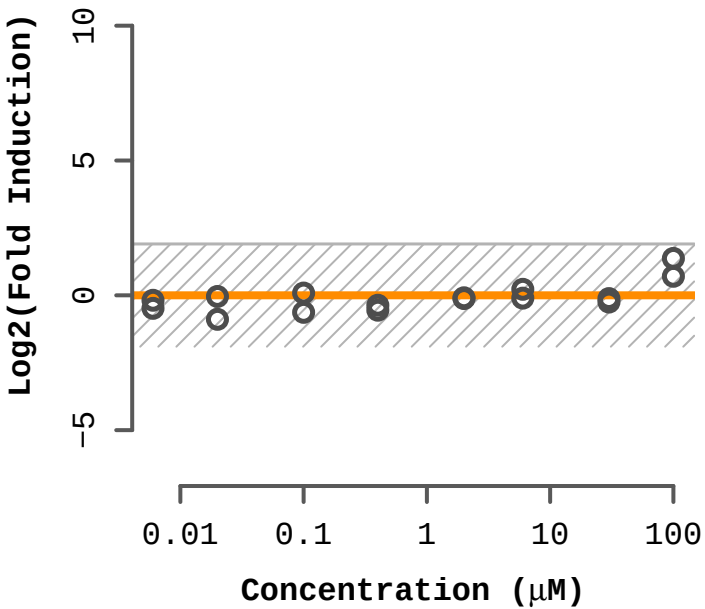
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.37 | NA | NA |

MAX_MEAN: 1.83 MAX_MED: 1.89 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dicrotophos
CHID: 23914 CASRN: 141-66-2
SPID(S): TP0002009F07
M4ID: 27408944

HILL MODEL: Not applicable.

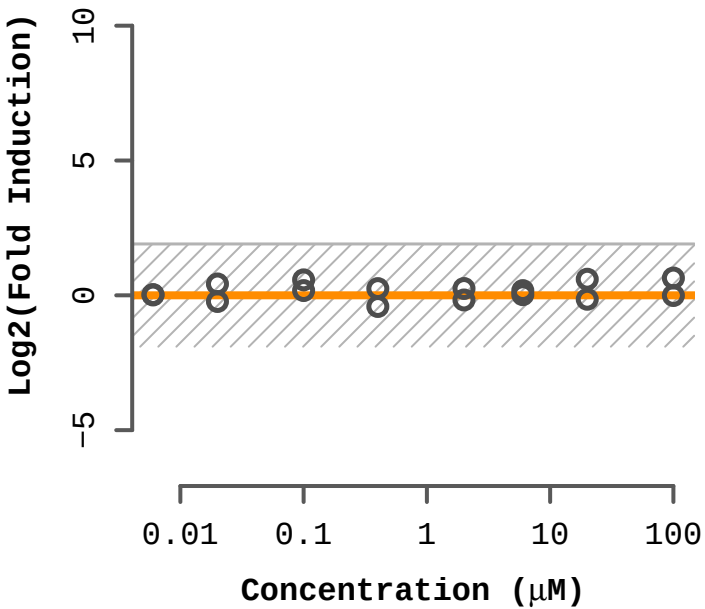
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 26.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.53 | NA | NA |

MAX_MEAN: 1.04 MAX_MED: 1.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: p-Bromodiphenyl ether
CHID: 23927 CASRN: 101-55-3
SPID(S): TP0002006G08
M4ID: 27409219

HILL MODEL: Not applicable.

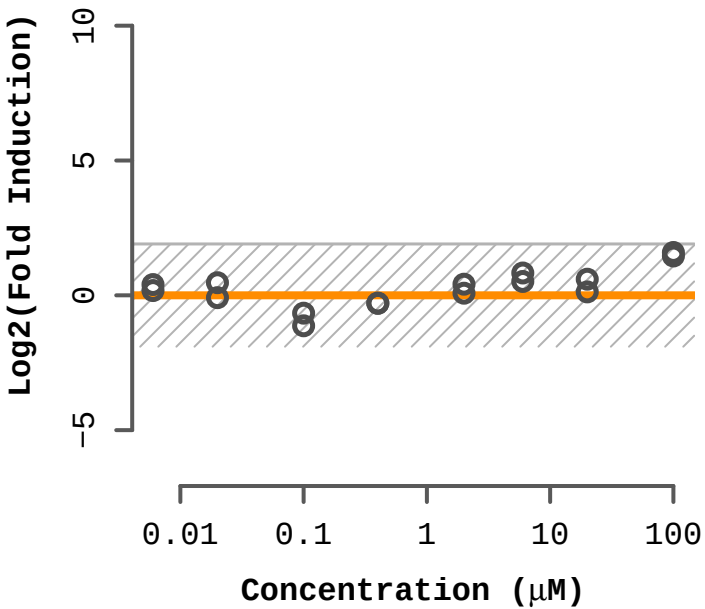
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 13.04 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.33 | NA | NA |

MAX_MEAN: 0.377 MAX_MED: 0.377 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butylate
CHID: 23936 CASRN: 2008-41-5
SPID(S): TP0002006B10
M4ID: 27409277

HILL MODEL: Not applicable.

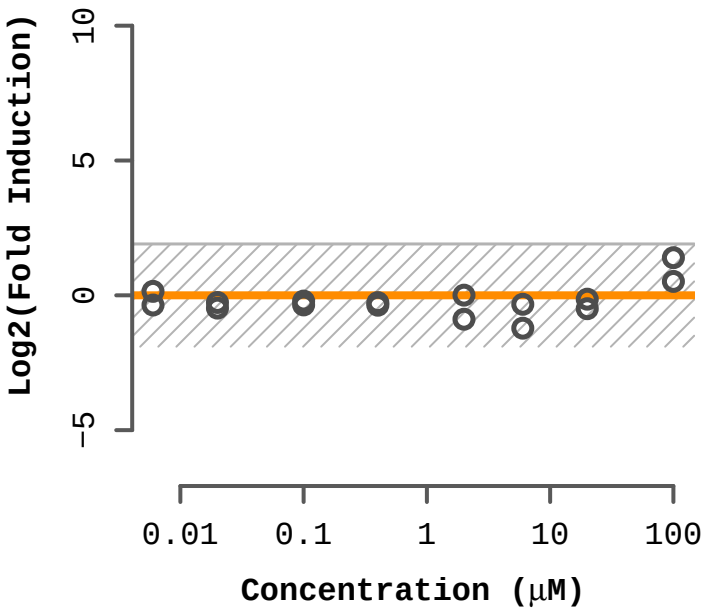
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.64 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.73 | NA | NA |

MAX_MEAN: 1.53 MAX_MED: 1.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Carboxin
CHID: 23951 CASRN: 5234-68-4
SPID(S): TP0002006A12
M4ID: 27409287

HILL MODEL: Not applicable.

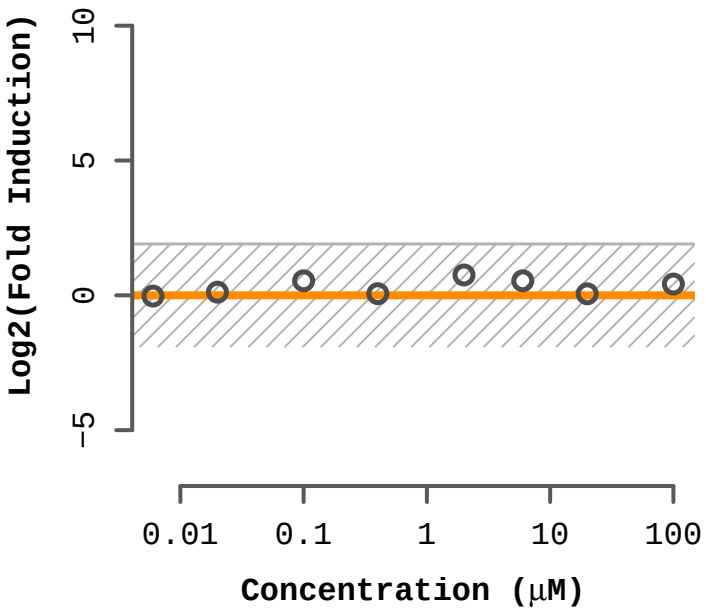
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 0.957 MAX_MED: 0.957 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyclohexylamine
CHID: 23996 CASRN: 108-91-8
SPID(S): TP0002004C09
M4ID: 27409458

HILL MODEL: Not applicable.

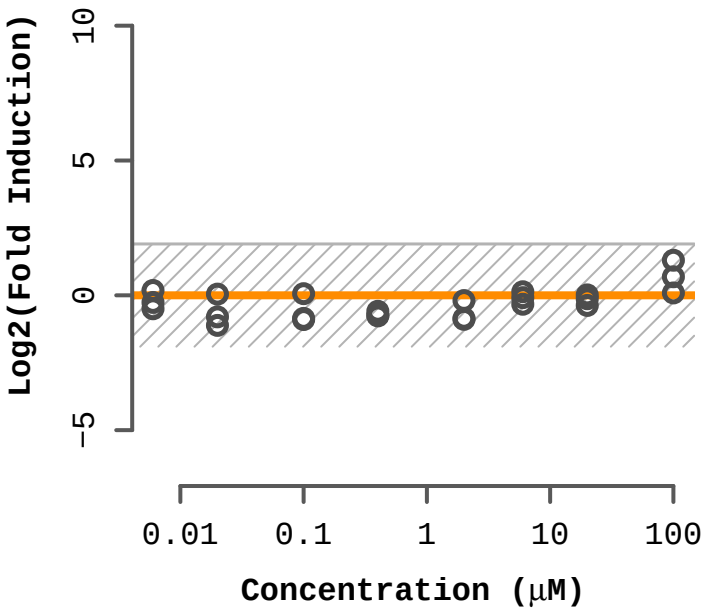
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 11.2 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.41 | NA | NA |

MAX_MEAN: 0.757 MAX_MED: 0.757 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyromazine
CHID: 23999 CASRN: 66215-27-8
SPID(S): TP0002005H10
M4ID: 27409301

HILL MODEL: Not applicable.

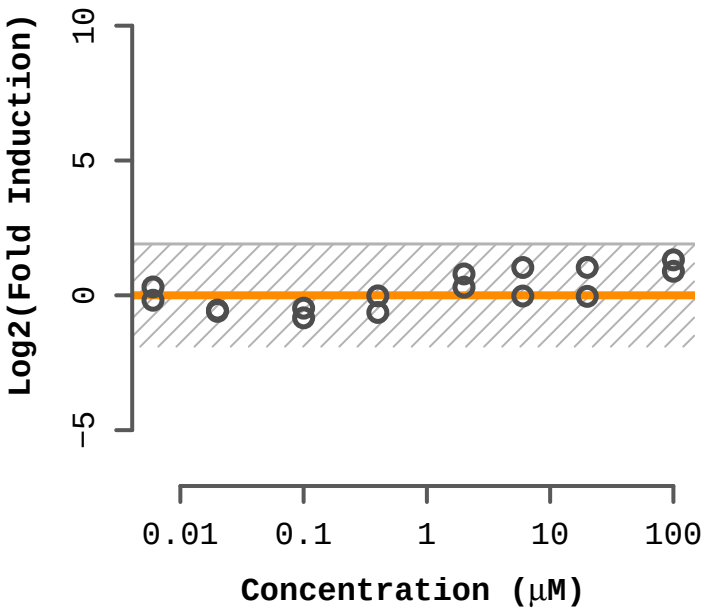
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 0.694 MAX_MED: 0.689 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dicamba
CHID: 24018 CASRN: 1918-00-9
SPID(S): TP0002009B04
M4ID: 27408995

HILL MODEL: Not applicable.

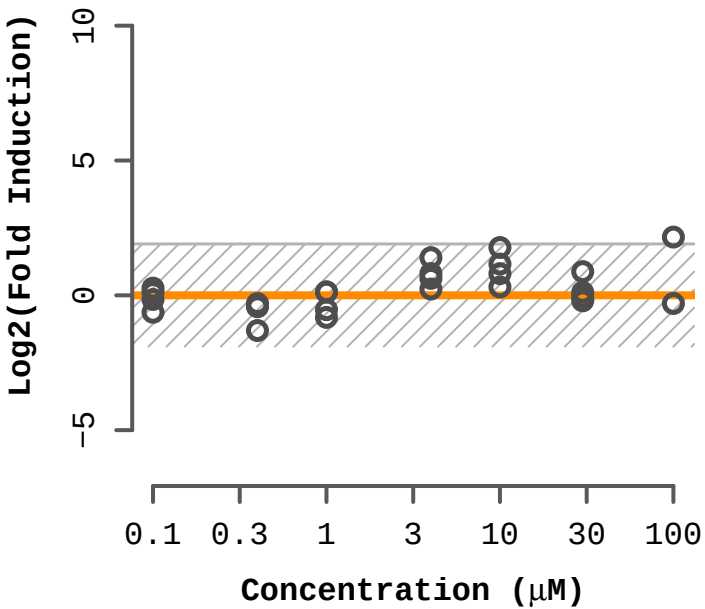
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 1.11 MAX_MED: 1.11 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** (E)-1,2-Dichloroethylene
**CHID:** 24031 **CASRN:** 156-60-5
**SPID(S):** TP0001367F01
**M4ID:** 27410376

**HILL MODEL:** Not applicable.

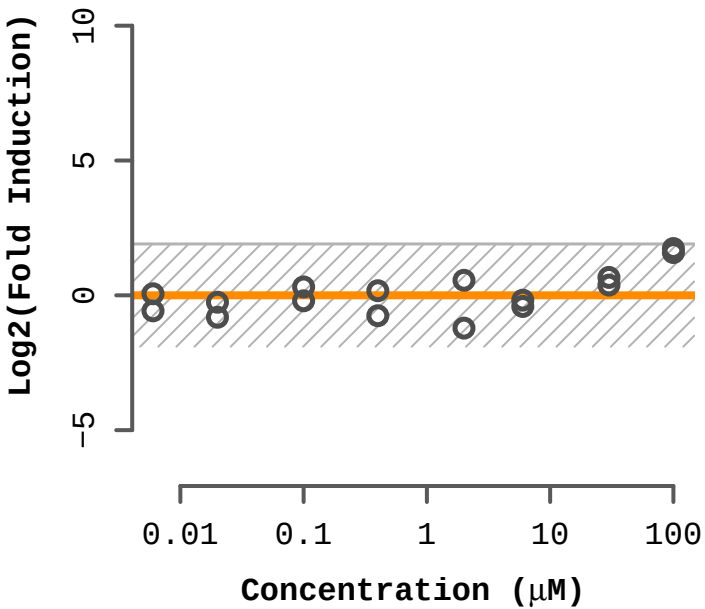
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.91 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

**MAX_MEAN:** 1.01 **MAX_MED:** 0.983 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-DB
CHID: 24035 CASRN: 94-82-6
SPID(S): TP0002005E11
M4ID: 27409336

HILL MODEL: Not applicable.

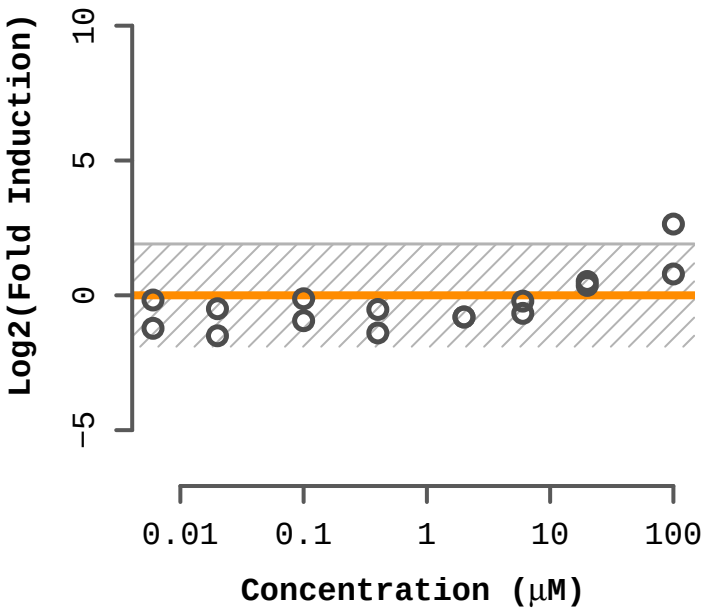
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.09 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.66 MAX_MED: 1.66 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diisopropyl methylphosphonate
CHID: 24051 CASRN: 1445-75-6
SPID(S): TP0002000D08
M4ID: 27409831

HILL MODEL: Not applicable.

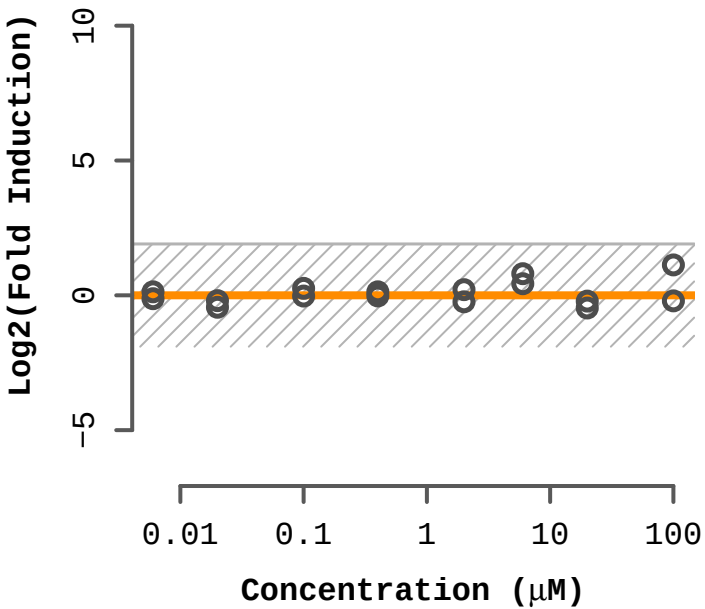
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.6 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.03 | NA | NA |

MAX_MEAN: 1.72 MAX_MED: 1.72 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethyl sulfate
CHID: 24055 CASRN: 77-78-1
SPID(S): TP0002008C01
M4ID: 27409082

HILL MODEL: Not applicable.

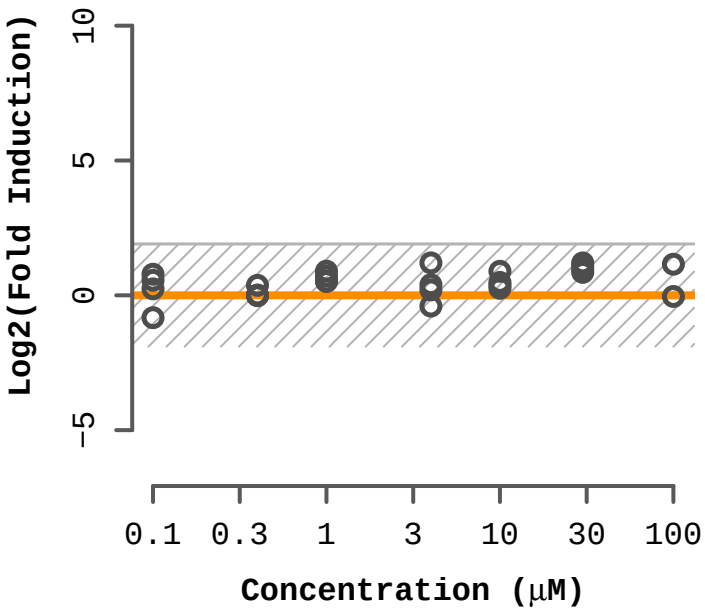
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 18.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.42 | NA | NA |

MAX_MEAN: 0.618 MAX_MED: 0.618 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dimethylamine
**CHID:** 24057 **CASRN:** 124-40-3
**SPID(S):** TP0001364H08
**M4ID:** 27410633

**HILL MODEL:** Not applicable.

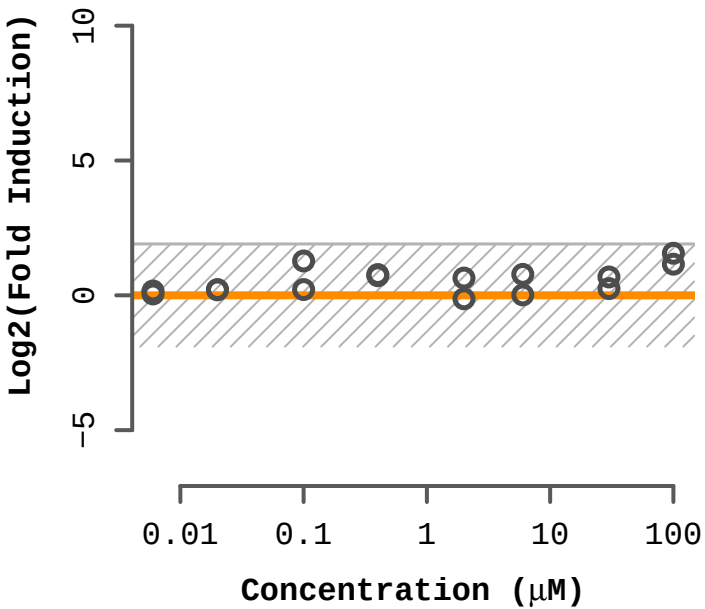
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.93 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

**MAX_MEAN:** 1.03 **MAX_MED:** 1.04 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,4-Dimethylphenol
CHID: 24062 CASRN: 95-65-8
SPID(S): TP0002009B01
M4ID: 27408998

HILL MODEL: Not applicable.

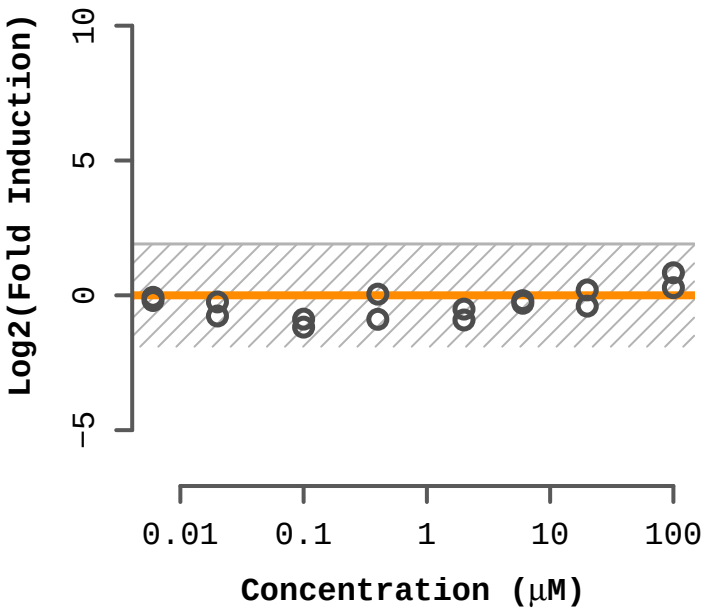
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.58 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 1.36 MAX_MED: 1.36 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,6-Dimethylphenol
**CHID:** 24063 **CASRN:** 576-26-1
**SPID(S):** TP0002001C11
**M4ID:** 27409744

**HILL MODEL:** Not applicable.

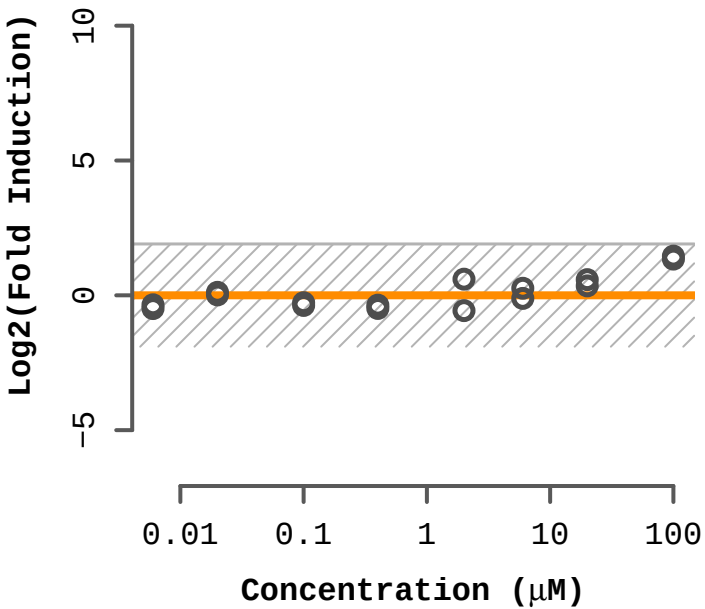
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.9 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

**MAX_MEAN:** 0.562 **MAX_MED:** 0.562 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethephon
CHID: 24085 CASRN: 16672-87-0
SPID(S): TP0002006B12
M4ID: 27409275

HILL MODEL: Not applicable.

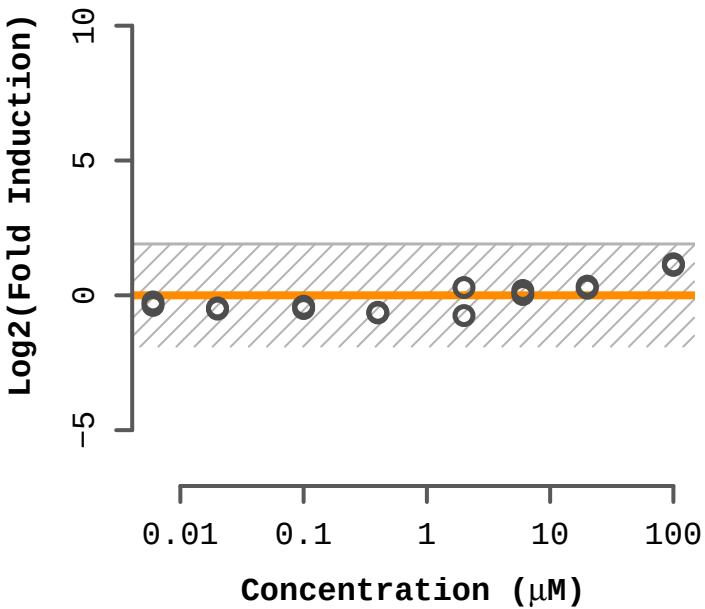
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.82 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 1.4 MAX_MED: 1.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethoxyethanol
CHID: 24087 CASRN: 110-80-5
SPID(S): TP0002004H11
M4ID: 27409396

HILL MODEL: Not applicable.

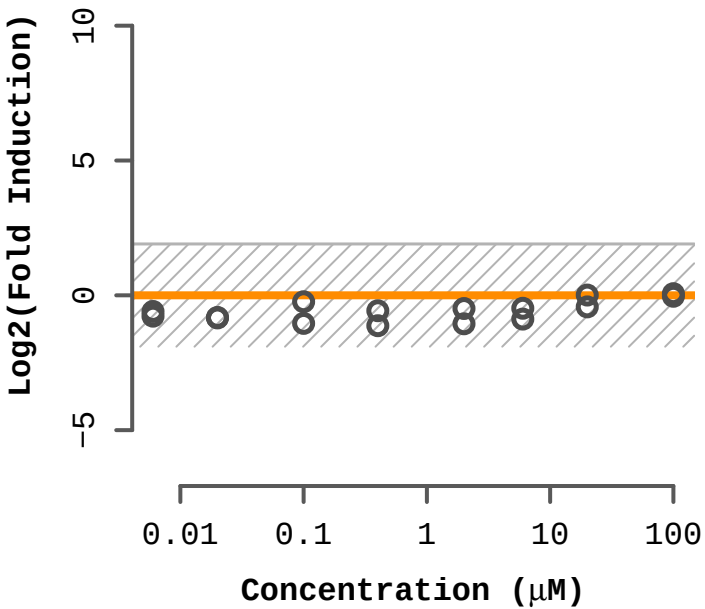
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.56 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 1.14 MAX_MED: 1.14 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: EPTC
CHID: 24091 CASRN: 759-94-4
SPID(S): TP0002008H09
M4ID: 27409014

HILL MODEL: Not applicable.

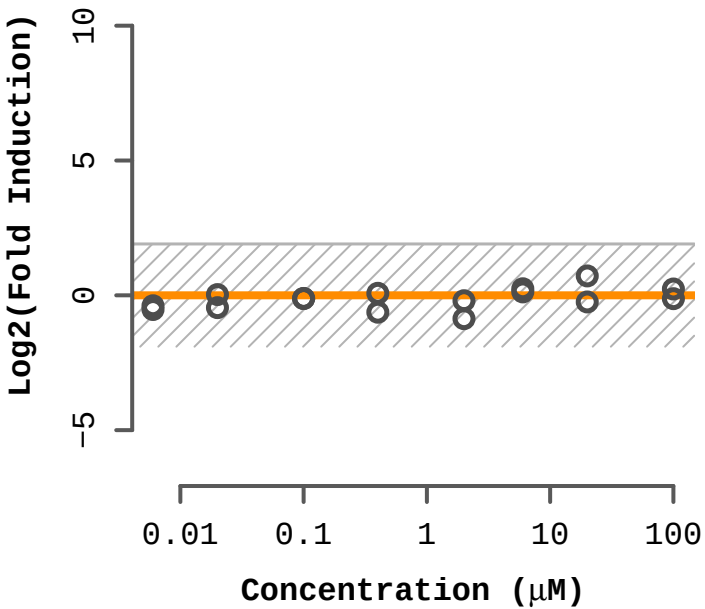
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.01 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 0.0146 MAX_MED: 0.0146 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Butoxyethanol
CHID: 24097 CASRN: 111-76-2
SPID(S): TP0002004B05
M4ID: 27409474

HILL MODEL: Not applicable.

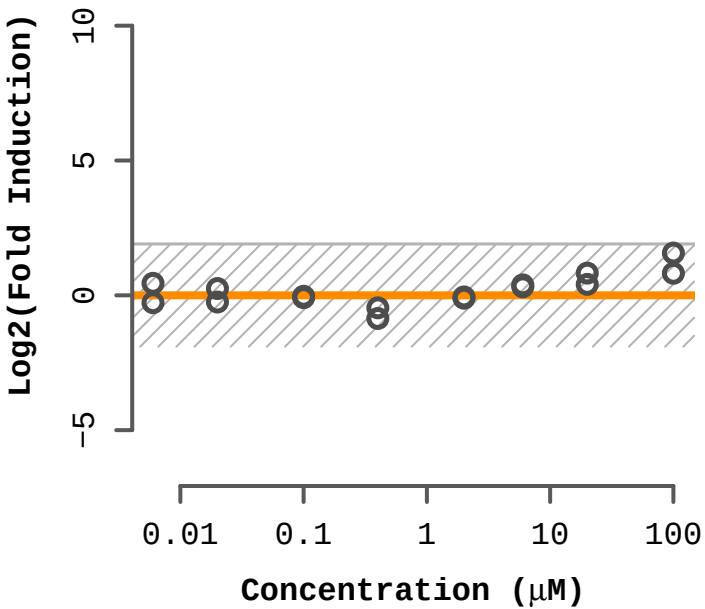
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 18.95 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.4 | NA | NA |

MAX_MEAN: 0.238 MAX_MED: 0.238 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Flutolanil
CHID: 24109 CASRN: 66332-96-5
SPID(S): TP0002002G05
M4ID: 27409606

HILL MODEL: Not applicable.

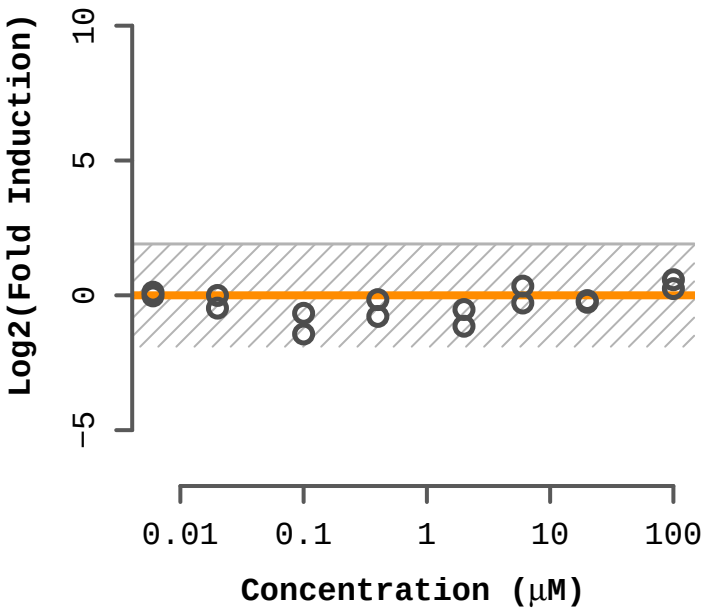
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 1.19 MAX_MED: 1.19 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fomesafen
CHID: 24112 CASRN: 72178-02-0
SPID(S): TP0002001E04
M4ID: 27409727

HILL MODEL: Not applicable.

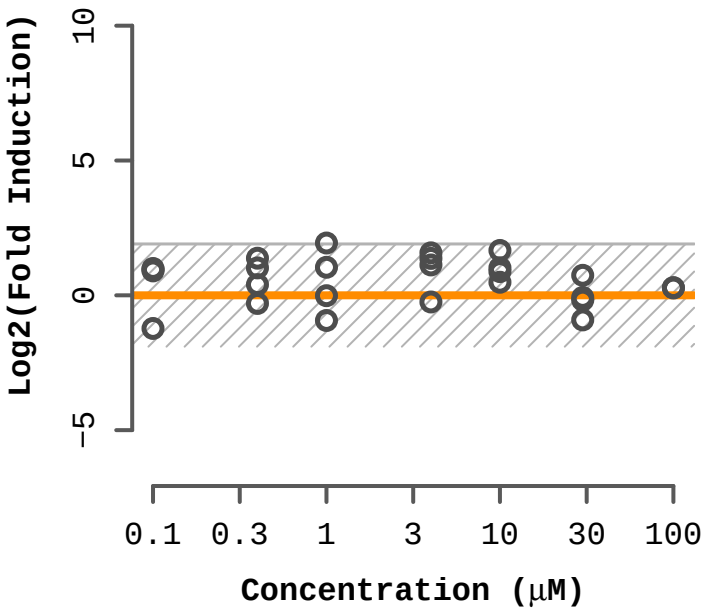
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 0.416 MAX_MED: 0.416 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Haloxyfop-methyl
**CHID:** 24123 **CASRN:** 69806-40-2
**SPID(S):** TP0001367F11
**M4ID:** 27410366

**HILL MODEL:** Not applicable.

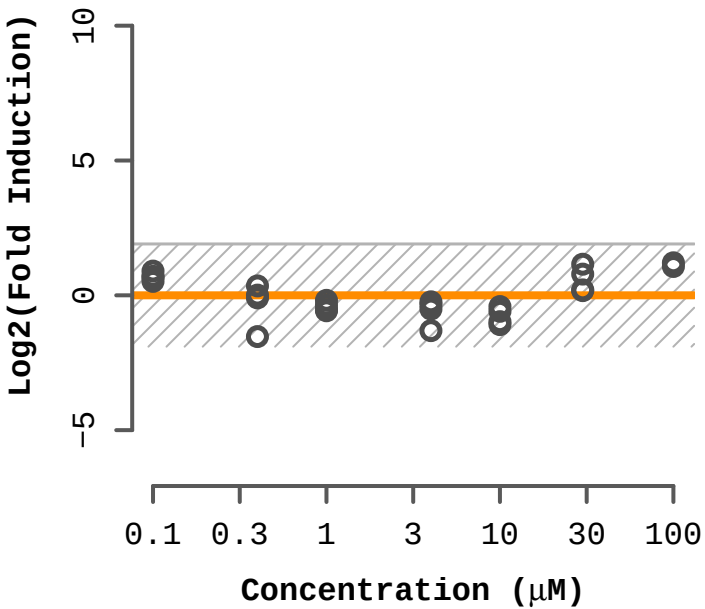
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.99 | NA | NA |

**MAX_MEAN:** 1.01 **MAX_MED:** 1.25 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thifensulfuron-methyl
CHID: 24124 CASRN: 79277-27-3
SPID(S): TP0001365B05
M4ID: 27410612

HILL MODEL: Not applicable.

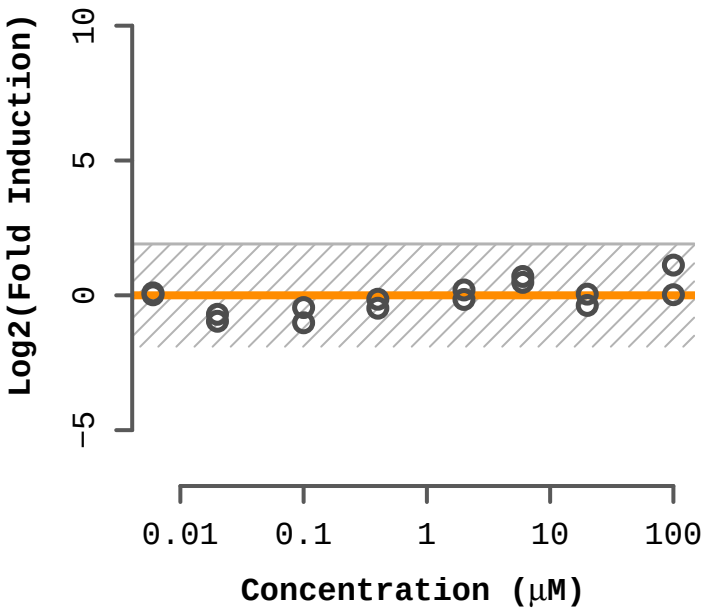
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.01 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 1.14 MAX_MED: 1.14 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexazinone
CHID: 24145 CASRN: 51235-04-2
SPID(S): TP0002006C11
M4ID: 27409264

HILL MODEL: Not applicable.

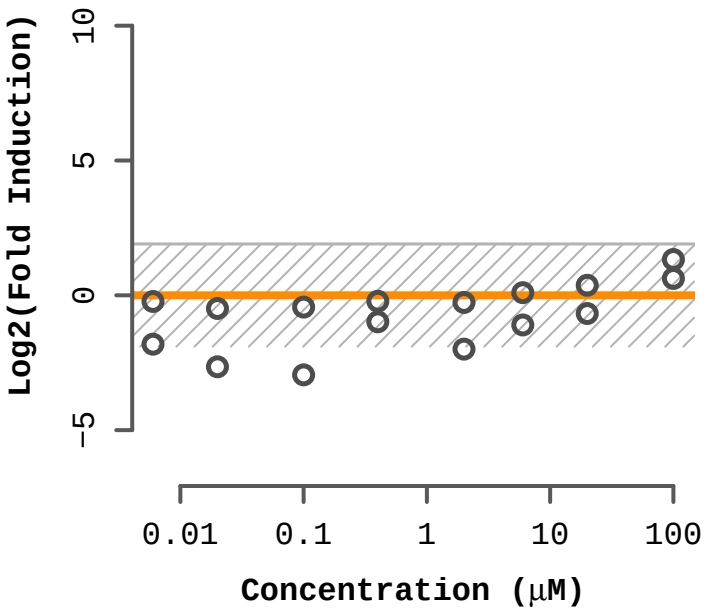
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.16 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

MAX_MEAN: 0.591 MAX_MED: 0.591 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Imazaquin
CHID: 24152 CASRN: 81335-37-7
SPID(S): TP0002008G04
M4ID: 27409031

HILL MODEL: Not applicable.

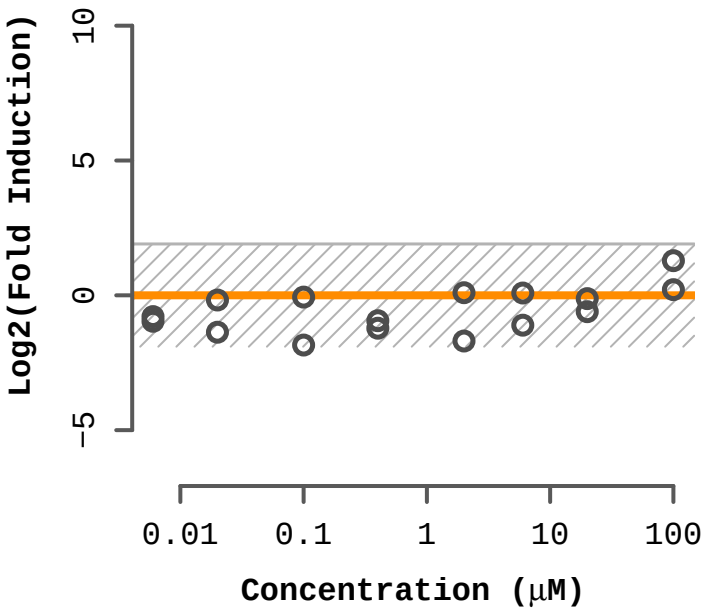
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.33 | NA | NA |

MAX_MEAN: 0.978 MAX_MED: 0.978 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Mepiquat chloride
**CHID:** 24170 **CASRN:** 24307-26-4
**SPID(S):** TP0002002D08
**M4ID:** 27409639

**HILL MODEL:** Not applicable.

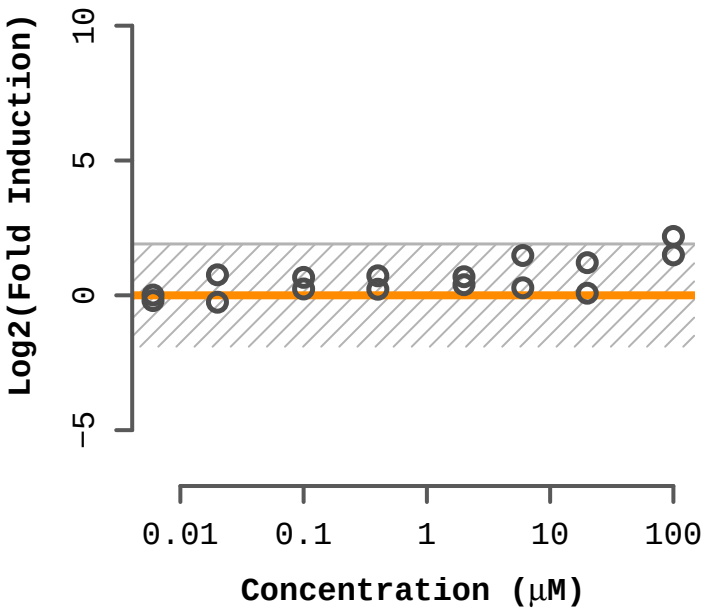
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.6 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.98 | NA | NA |

**MAX_MEAN:** 0.749 **MAX_MED:** 0.749 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Metalaxyl
CHID: 24175 CASRN: 57837-19-1
SPID(S): TP0002007B07
M4ID: 27409184

HILL MODEL: Not applicable.

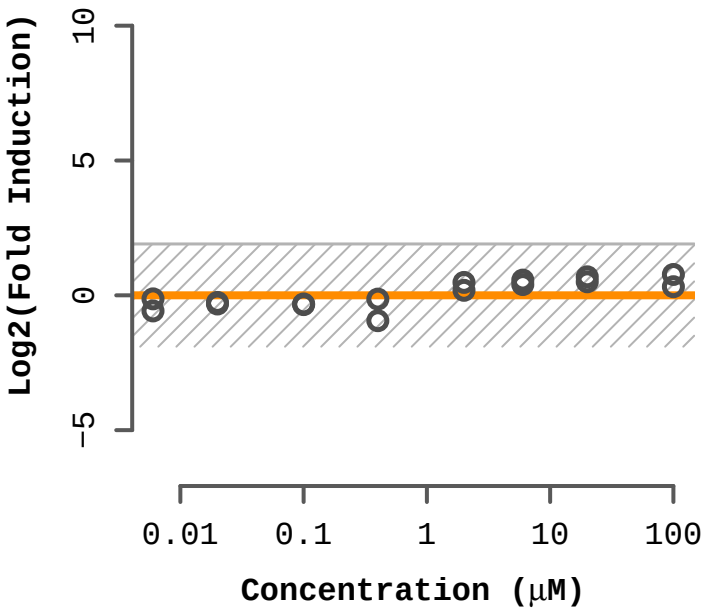
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.91 | NA | NA |

MAX_MEAN: 1.84 MAX_MED: 1.84 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methamidophos
CHID: 24177 CASRN: 10265-92-6
SPID(S): TP0002004A09
M4ID: 27409482

HILL MODEL: Not applicable.

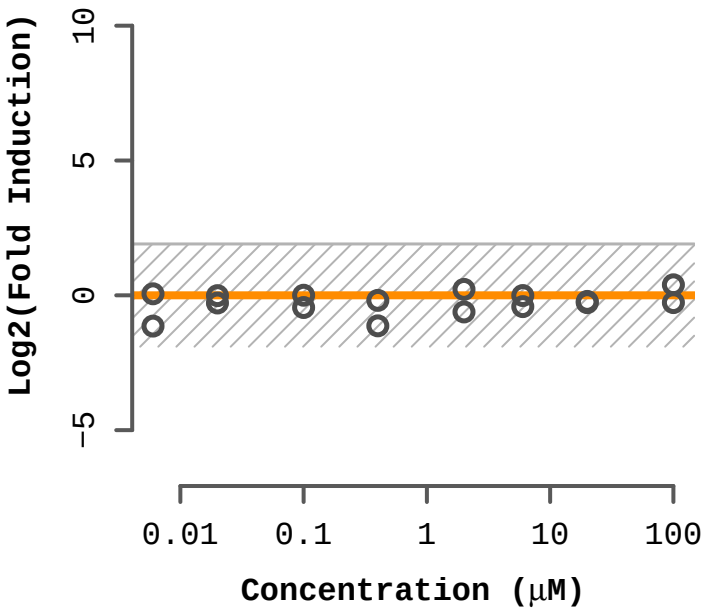
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 26.81 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.49 | NA | NA |

MAX_MEAN: 0.596 MAX_MED: 0.596 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Methoxyethanol
CHID: 24182 CASRN: 109-86-4
SPID(S): TP0002008E02
M4ID: 27409057

HILL MODEL: Not applicable.

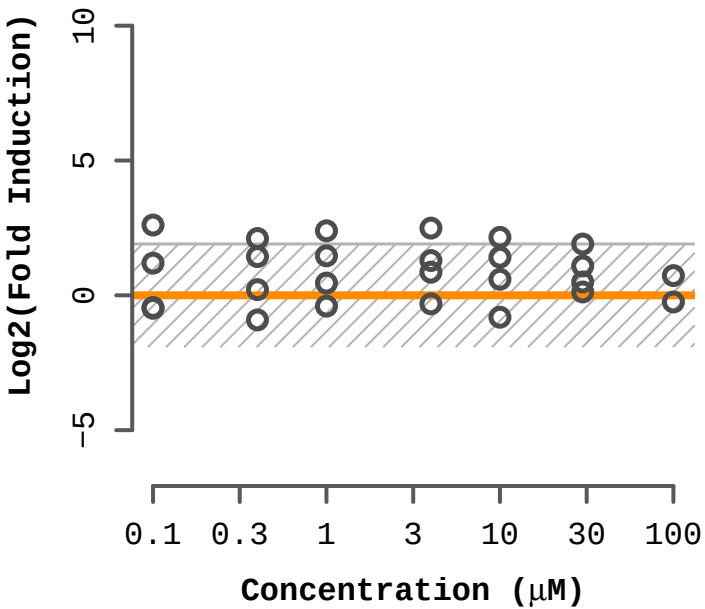
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 23.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.49 | NA | NA |

MAX_MEAN: 0.0619 MAX_MED: 0.0619 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: MCPB
CHID: 24193 CASRN: 94-81-5
SPID(S): TP0001367H02
M4ID: 27410351

HILL MODEL: Not applicable.

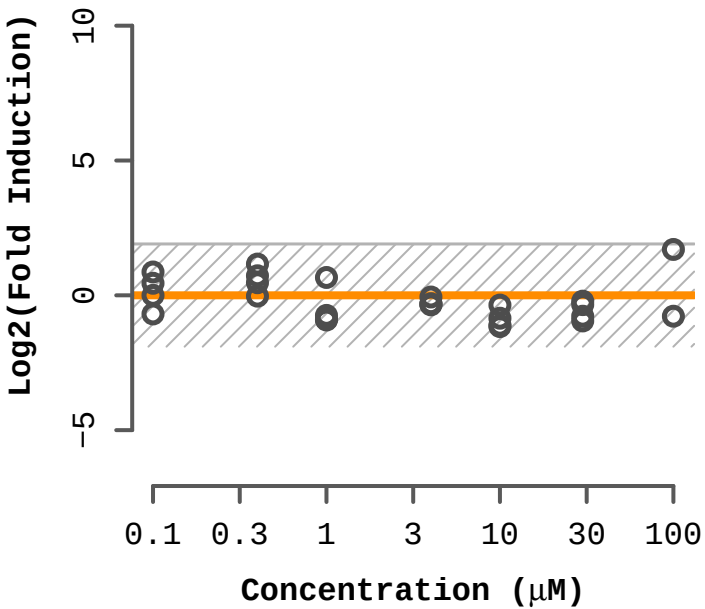
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.25 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.34 | NA | NA |

MAX_MEAN: 1.08 MAX_MED: 1.08 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Mecoprop
CHID: 24194 CASRN: 93-65-2
SPID(S): TP0001365D05
M4ID: 27410588

HILL MODEL: Not applicable.

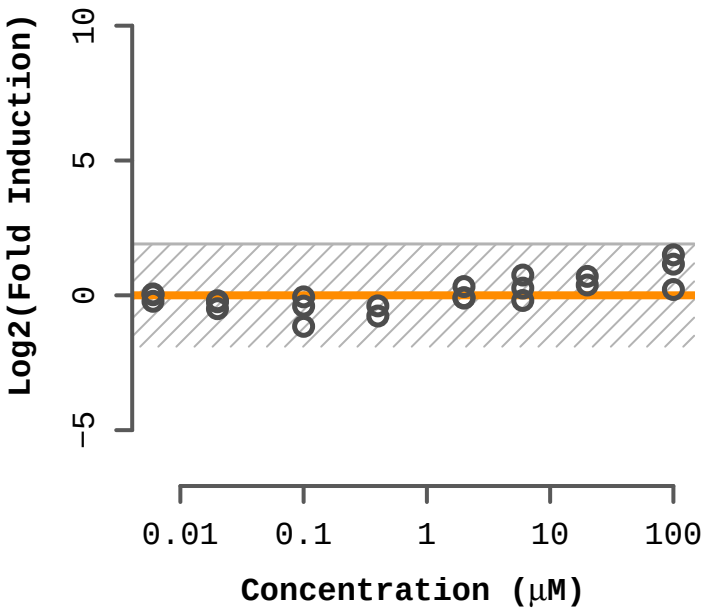
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.94 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: 0.582 MAX_MED: 0.597 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: MCPA
CHID: 24195 CASRN: 94-74-6
SPID(S): TP0002009B06
M4ID: 27408993

HILL MODEL: Not applicable.

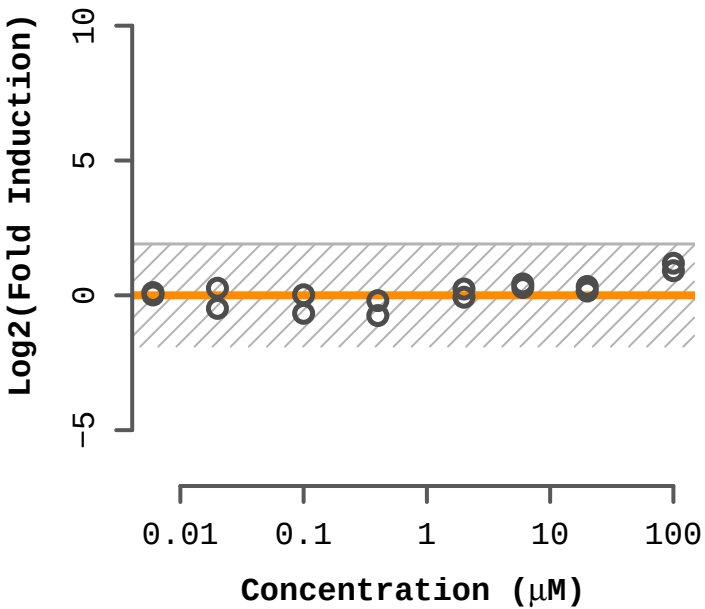
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 0.96 MAX_MED: 1.16 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Metribuzin
CHID: 24204 CASRN: 21087-64-9
SPID(S): TP0002007H05
M4ID: 27409114

HILL MODEL: Not applicable.

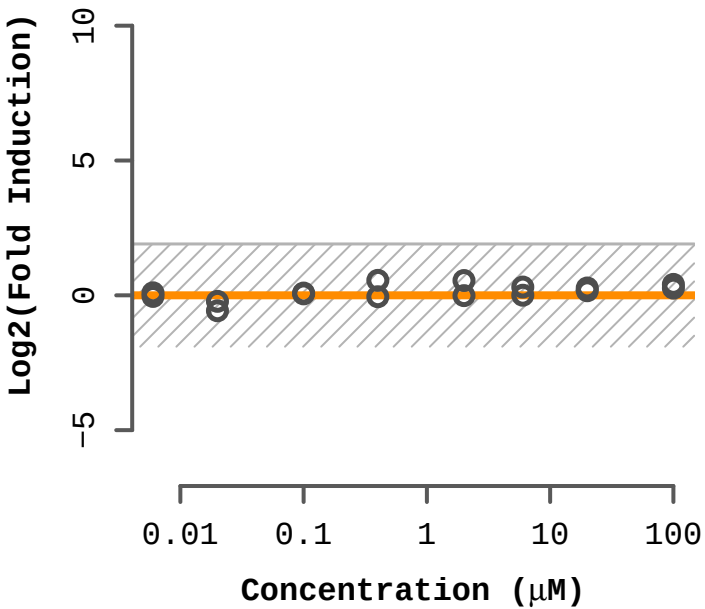
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.5 | NA | NA |

MAX_MEAN: 1.05 MAX_MED: 1.05 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Molinate
CHID: 24206 CASRN: 2212-67-1
SPID(S): TP0002002A07
M4ID: 27409676

HILL MODEL: Not applicable.

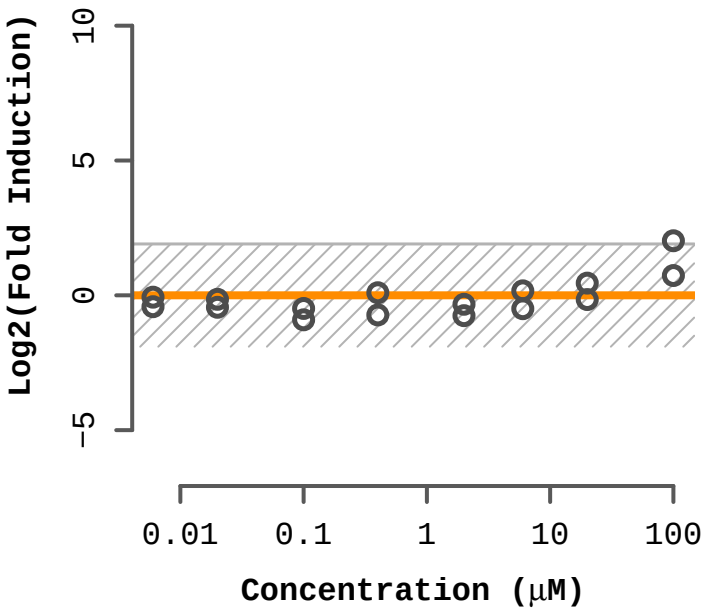
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 9.85 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.3 | NA | NA |

MAX_MEAN: 0.337 MAX_MED: 0.337 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nitrapyrin
CHID: 24216 CASRN: 1929-82-4
SPID(S): TP0002007B08
M4ID: 27409183

HILL MODEL: Not applicable.

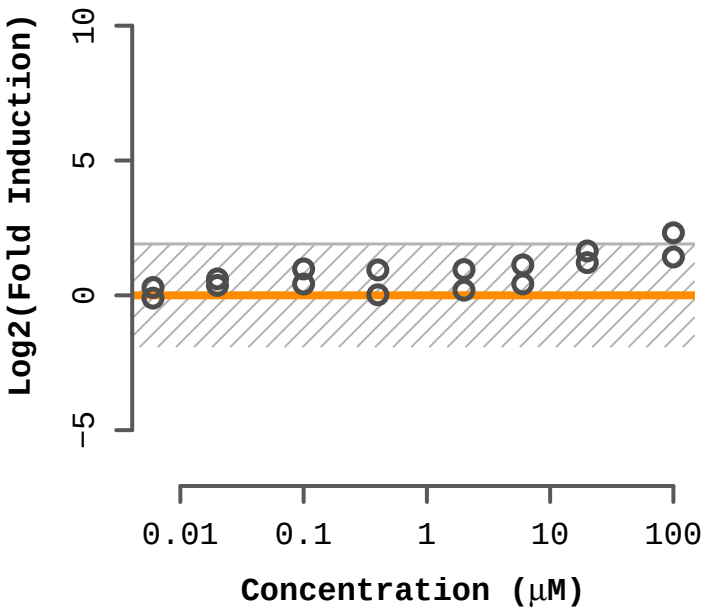
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.6 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 1.38 MAX_MED: 1.38 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Norflurazon
CHID: 24234 CASRN: 27314-13-2
SPID(S): TP0002009G07
M4ID: 27408932

HILL MODEL: Not applicable.

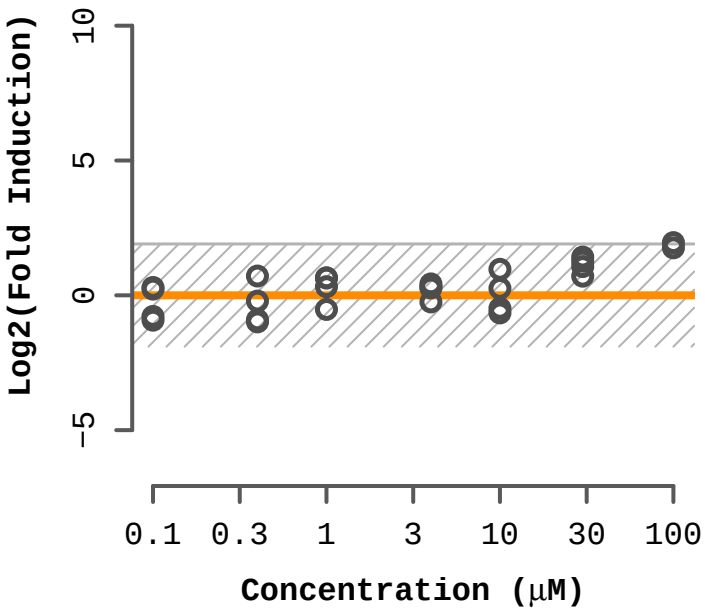
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.02 | NA | NA |

MAX_MEAN: 1.87 MAX_MED: 1.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenmedipham
CHID: 24255 CASRN: 13684-63-4
SPID(S): TP0001369F03
M4ID: 27410182

HILL MODEL: Not applicable.

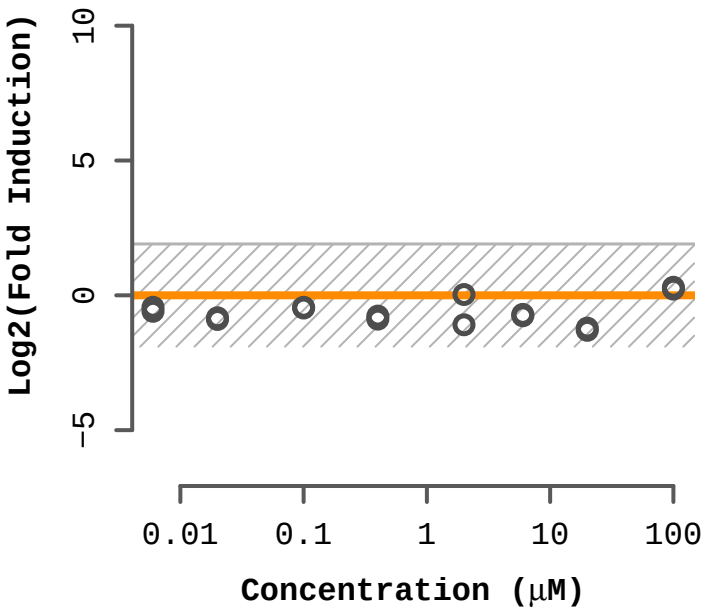
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.86 | NA | NA |

MAX_MEAN: 1.86 MAX_MED: 1.86 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Prometryn
CHID: 24272 CASRN: 7287-19-6
SPID(S): TP0002004E02
M4ID: 27409441

HILL MODEL: Not applicable.

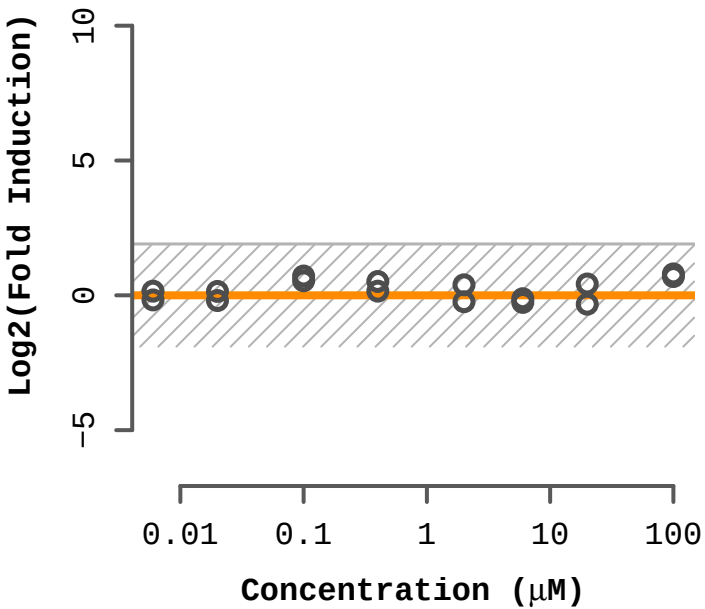
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 0.265 MAX_MED: 0.265 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Methoxy-2-propanol
CHID: 24284 CASRN: 107-98-2
SPID(S): TP0002006B01
M4ID: 27409286

HILL MODEL: Not applicable.

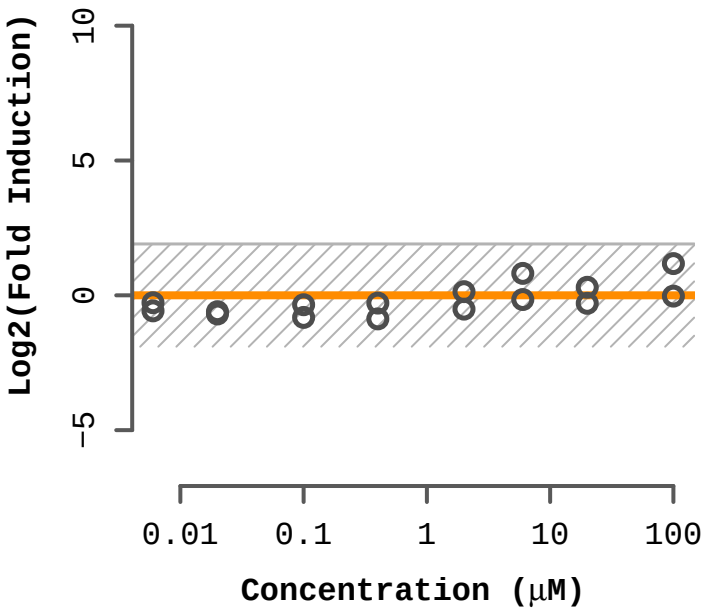
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 21.97 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.43 | NA | NA |

MAX_MEAN: 0.747 MAX_MED: 0.747 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Imazethapyr
CHID: 24287 CASRN: 81335-77-5
SPID(S): TP0002008H05
M4ID: 27409018

HILL MODEL: Not applicable.

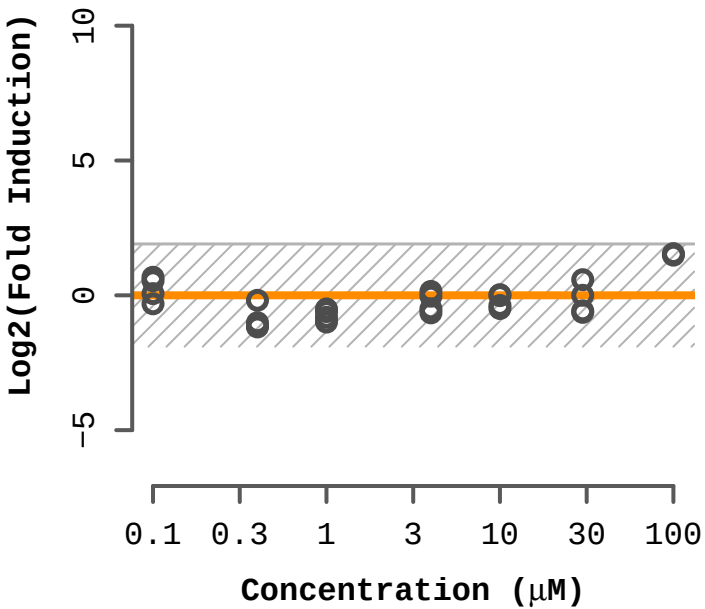
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.97 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 0.575 MAX_MED: 0.575 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium fluoroacetate
**CHID:** 24311 **CASRN:** 62-74-8
**SPID(S):** TP0001369F07
**M4ID:** 27410178

**HILL MODEL:** Not applicable.

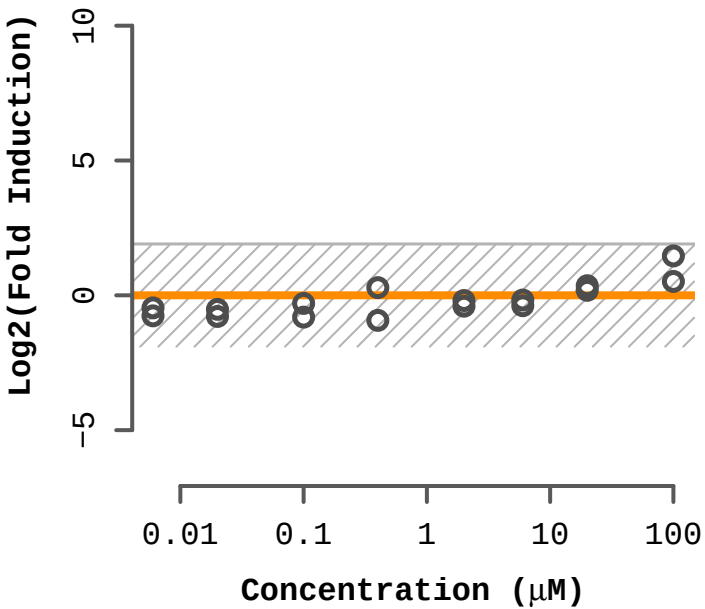
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

**MAX_MEAN:** 1.52 **MAX_MED:** 1.52 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tebuthiuron
CHID: 24316 CASRN: 34014-18-1
SPID(S): TP0002007C03
M4ID: 27409176

HILL MODEL: Not applicable.

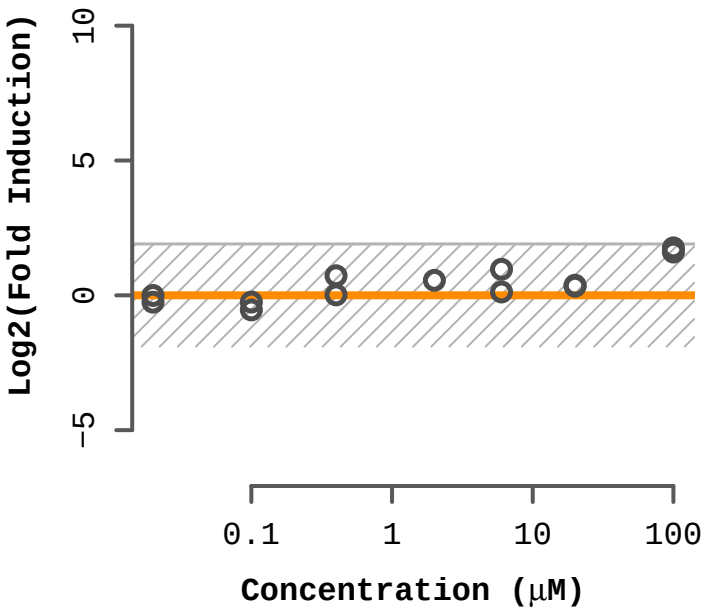
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 0.989 MAX_MED: 0.989 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Terbacil
CHID: 24317 CASRN: 5902-51-2
SPID(S): TP0002009A06
M4ID: 27409005

HILL MODEL: Not applicable.

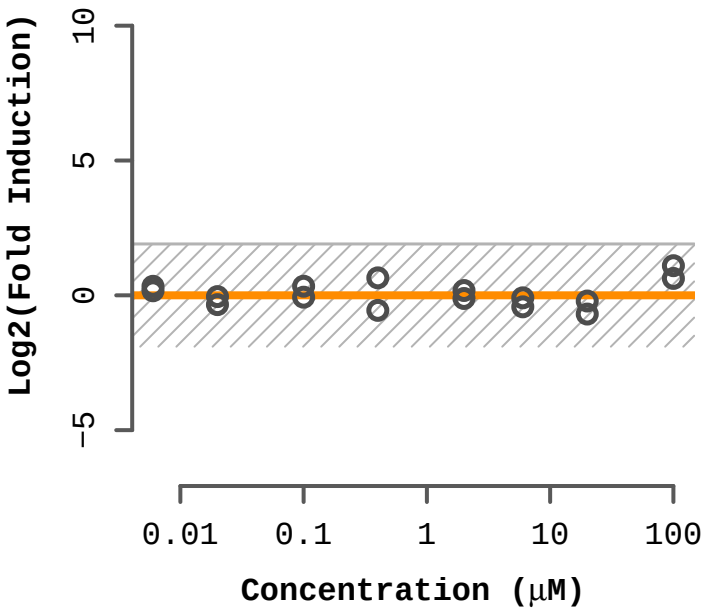
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.39 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.68 MAX_MED: 1.68 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2,4,5-Tetrachlorobenzene
CHID: 24320 CASRN: 95-94-3
SPID(S): TP0002001H07
M4ID: 27409688

HILL MODEL: Not applicable.

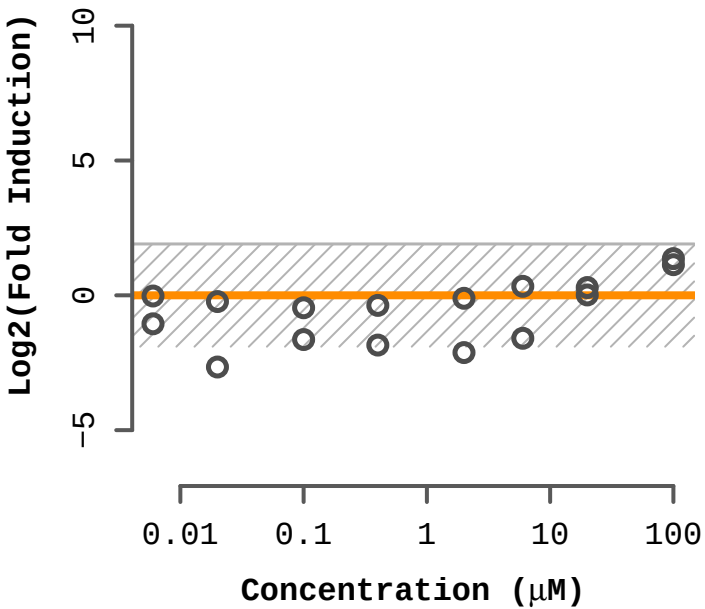
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 23.81 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.47 | NA | NA |

MAX_MEAN: 0.864 MAX_MED: 0.864 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-[2-(2-Ethoxyethoxy)ethoxy]ethanol
CHID: 24368 CASRN: 112-50-5
SPID(S): TP0002002D09
M4ID: 27409638

HILL MODEL: Not applicable.

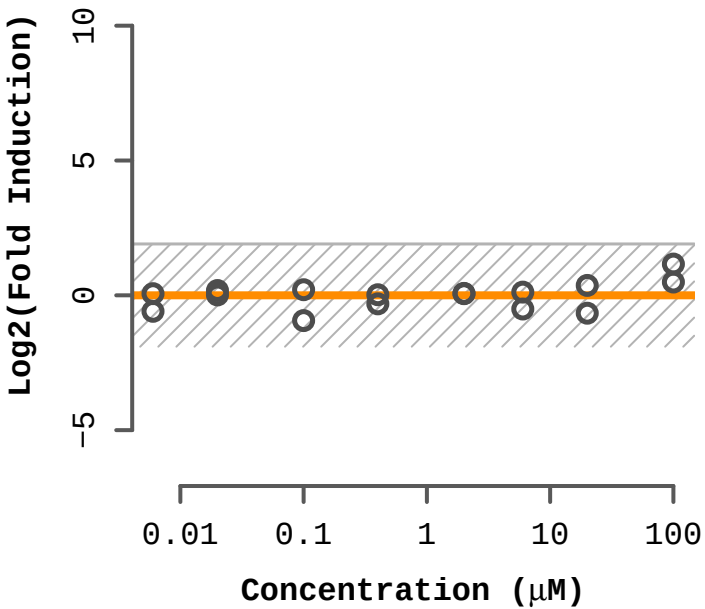
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.25 | NA | NA |

MAX_MEAN: 1.25 MAX_MED: 1.25 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Vernolate
CHID: 24376 CASRN: 1929-77-7
SPID(S): TP0002000H06
M4ID: 27409785

HILL MODEL: Not applicable.

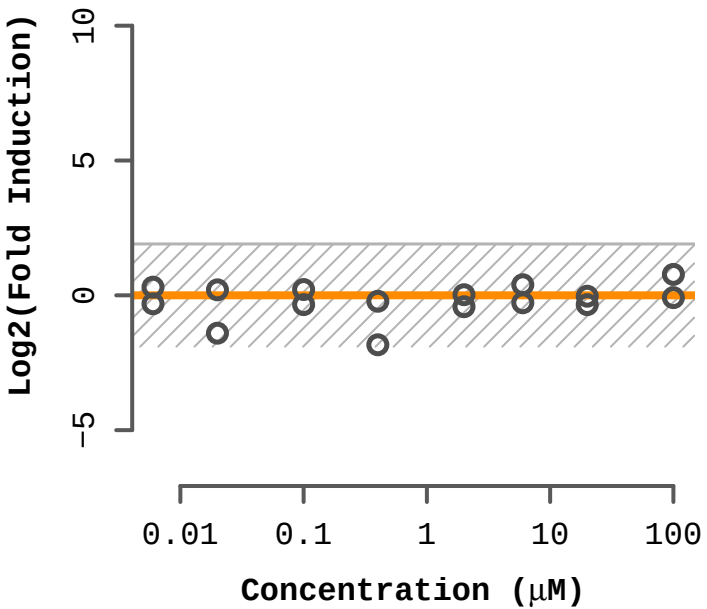
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 24.57 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.49 | NA | NA |

MAX_MEAN: 0.827 MAX_MED: 0.827 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acetic acid
CHID: 24394 CASRN: 64-19-7
SPID(S): TP0002002F06
M4ID: 27409617

HILL MODEL: Not applicable.

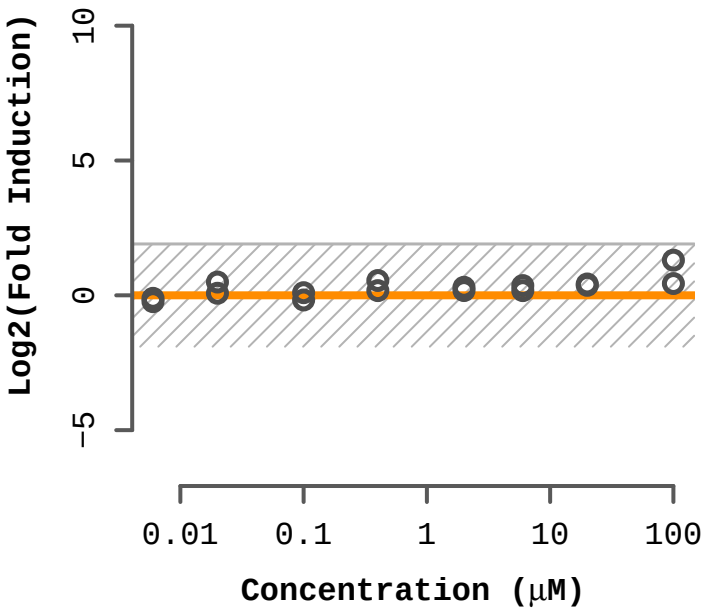
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.57 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 0.346 MAX_MED: 0.346 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Aldicarb oxime
CHID: 24431 CASRN: 1646-75-9
SPID(S): TP0002006F02
M4ID: 27409237

HILL MODEL: Not applicable.

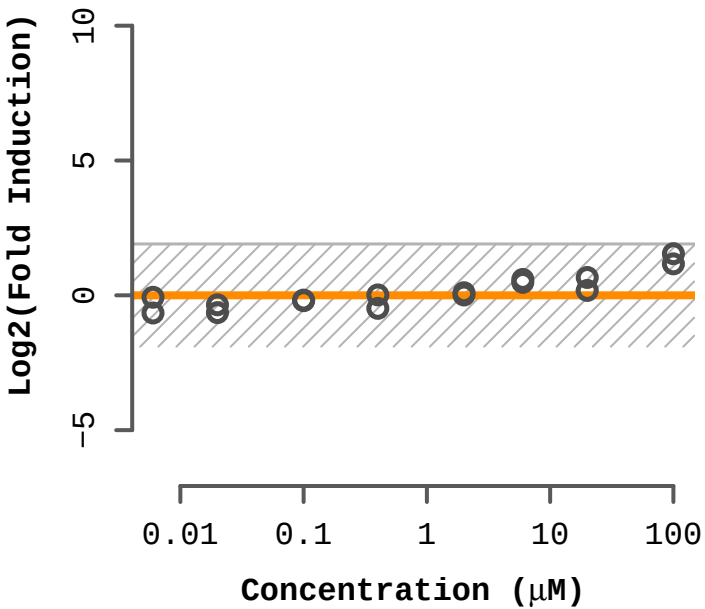
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.45 | NA | NA |

MAX_MEAN: 0.872 MAX_MED: 0.872 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Allura Red C.I.16035
CHID: 24436 CASRN: 25956-17-6
SPID(S): TP0002006C06
M4ID: 27409269

HILL MODEL: Not applicable.

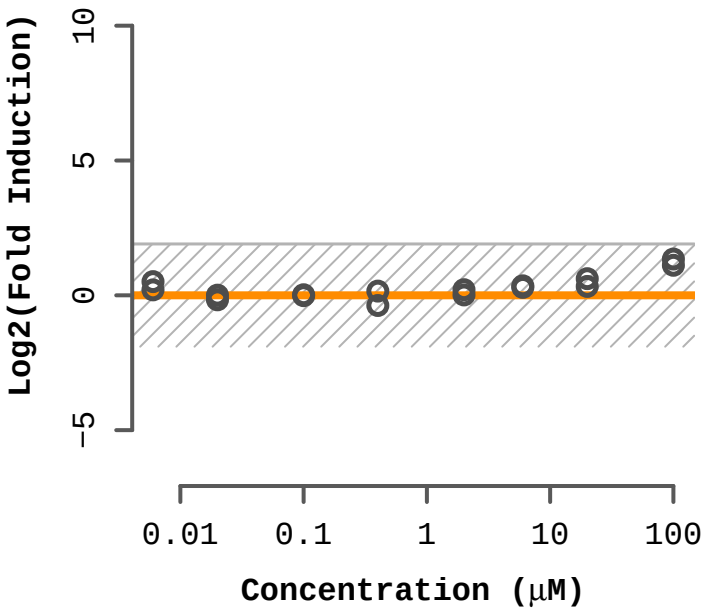
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 1.36 MAX_MED: 1.36 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Aminoazobenzene
CHID: 24460 CASRN: 60-09-3
SPID(S): TP0002007A01
M4ID: 27409202

HILL MODEL: Not applicable.

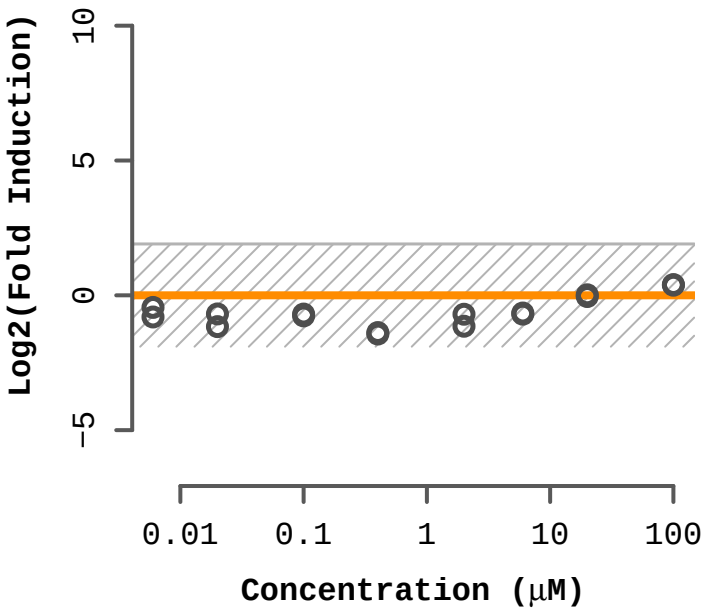
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 24.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 1.23 MAX_MED: 1.23 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Aminobenzoic acid
CHID: 24466 CASRN: 150-13-0
SPID(S): TP0002007E08
M4ID: 27409147

HILL MODEL: Not applicable.

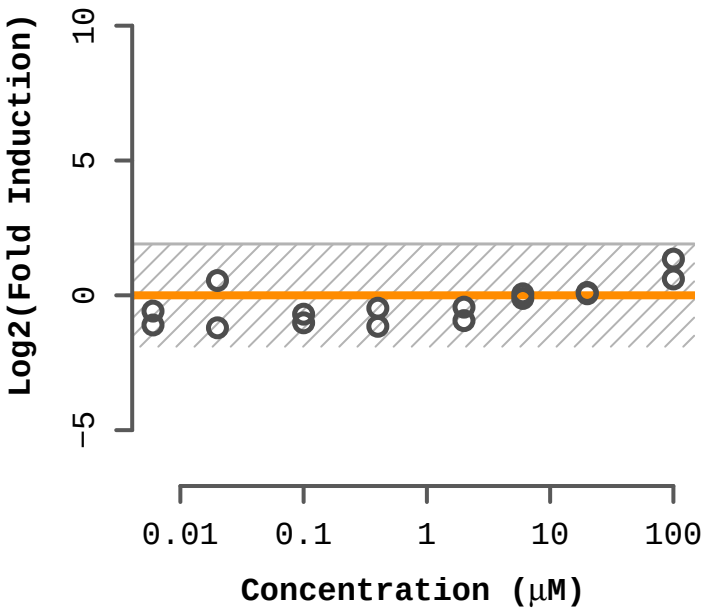
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.38 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

MAX_MEAN: 0.389 MAX_MED: 0.389 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Anthralin
CHID: 24538 CASRN: 1143-38-0
SPID(S): TP0002007C10
M4ID: 27409169

HILL MODEL: Not applicable.

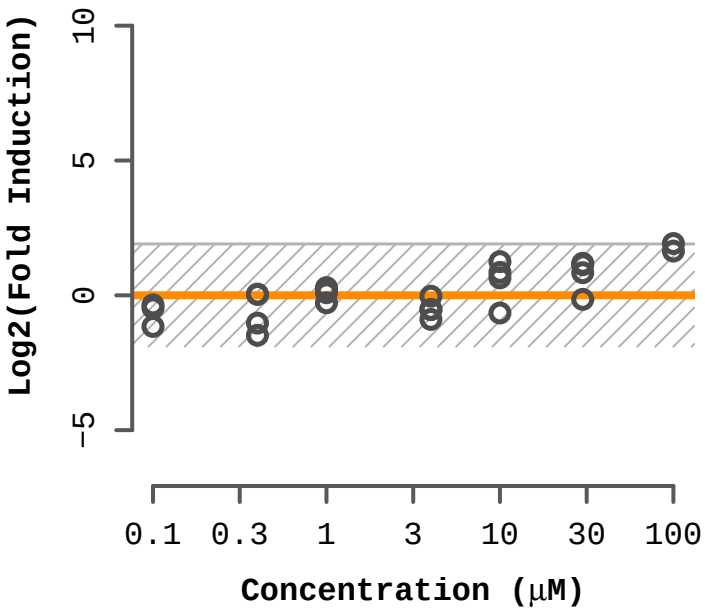
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 0.976 MAX_MED: 0.976 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzothiazole
CHID: 24586 CASRN: 95-16-9
SPID(S): TP0001366G05
M4ID: 27410456

HILL MODEL: Not applicable.

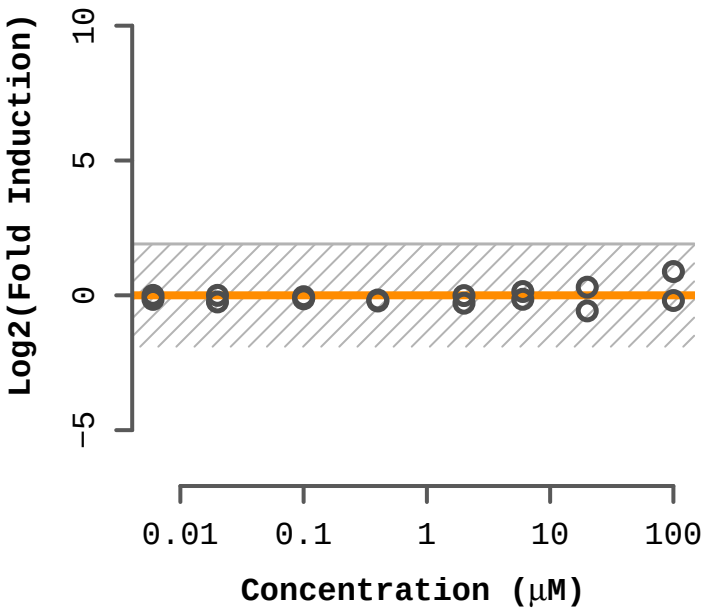
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.87 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

MAX_MEAN: 1.78 MAX_MED: 1.78 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Diethylene glycol dimethyl ether
**CHID:** 24621 **CASRN:** 111-96-6
**SPID(S):** TP0002006H06
**M4ID:** 27409209

**HILL MODEL:** Not applicable.

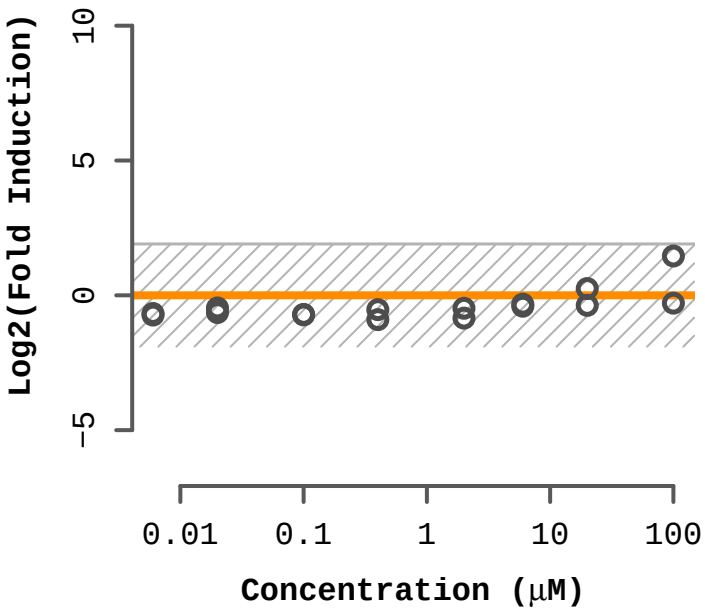
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 7.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.31 | NA | NA |

**MAX_MEAN:** 0.346 **MAX_MED:** 0.346 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Bromo-1-propanol
CHID: 24657 CASRN: 627-18-9
SPID(S): TP0002008C03
M4ID: 27409080

HILL MODEL: Not applicable.

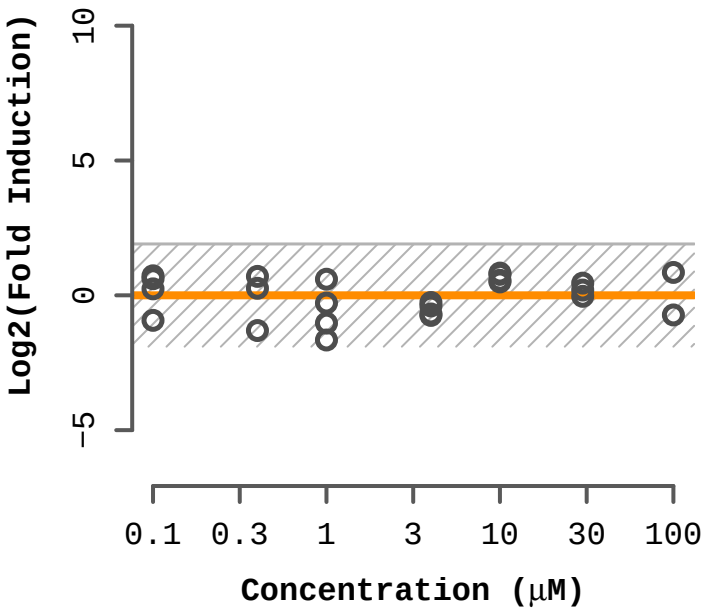
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 0.585 MAX_MED: 0.585 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butyl acrylate
CHID: 24676 CASRN: 141-32-2
SPID(S): TP0001366G06
M4ID: 27410455

HILL MODEL: Not applicable.

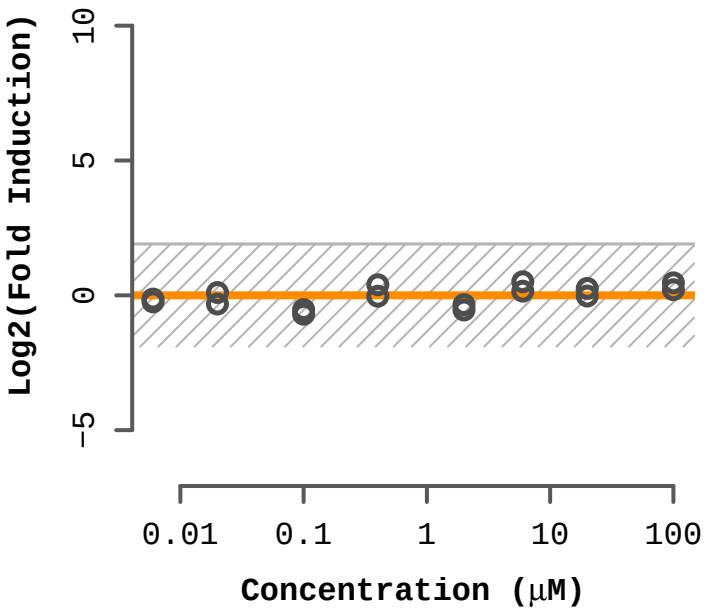
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.31 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.73 | NA | NA |

MAX_MEAN: 0.666 MAX_MED: 0.669 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: tert-Butyl perbenzoate
CHID: 24699 CASRN: 614-45-9
SPID(S): TP0002000A08
M4ID: 27409867

HILL MODEL: Not applicable.

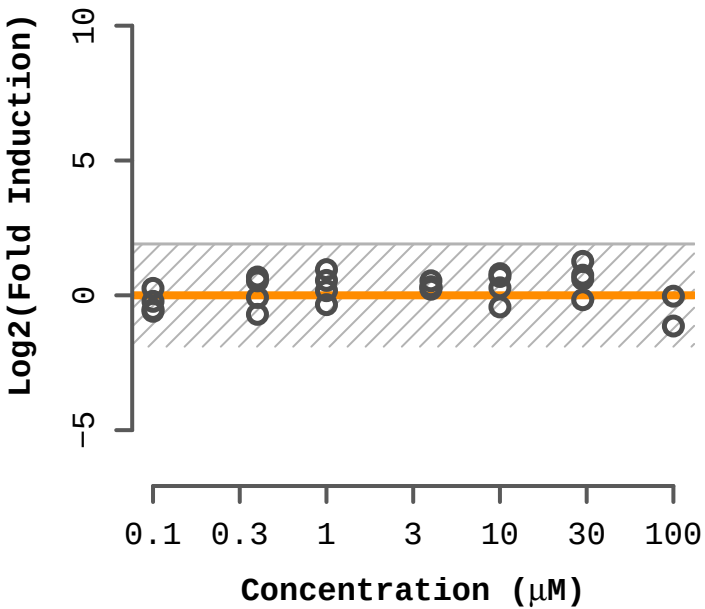
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 17.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.37 | NA | NA |

MAX_MEAN: 0.337 MAX_MED: 0.337 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: D-Camphor
CHID: 24721 CASRN: 464-49-3
SPID(S): TP0001367B07
M4ID: 27410418

HILL MODEL: Not applicable.

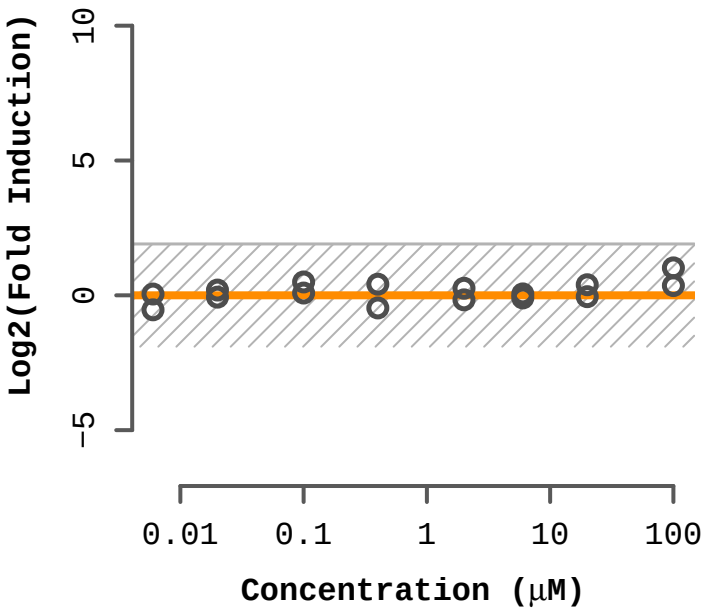
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.64 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 0.612 MAX_MED: 0.674 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chloroneb
CHID: 24793 CASRN: 2675-77-6
SPID(S): TP0002004H05
M4ID: 27409402

HILL MODEL: Not applicable.

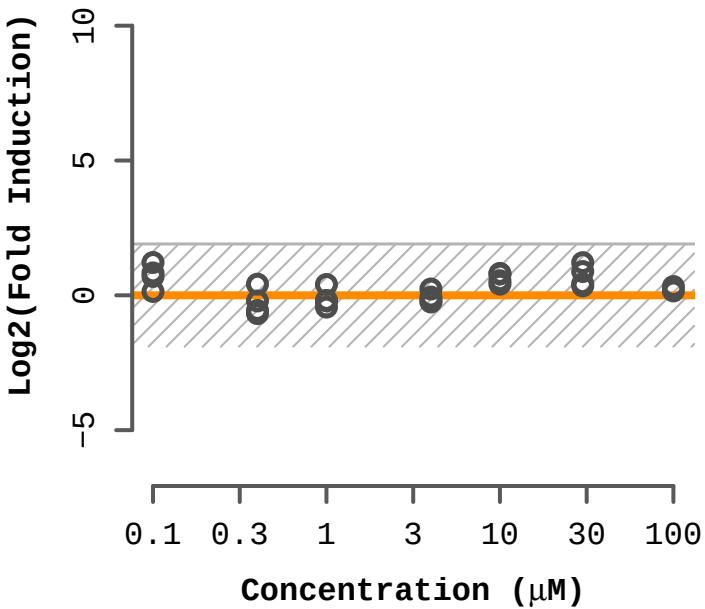
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 17 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.39 | NA | NA |

MAX_MEAN: 0.691 MAX_MED: 0.691 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Chloro-4-(trifluoromethyl)benzene
CHID: 24821 CASRN: 98-56-6
SPID(S): TP0001364H05
M4ID: 27410636

HILL MODEL: Not applicable.

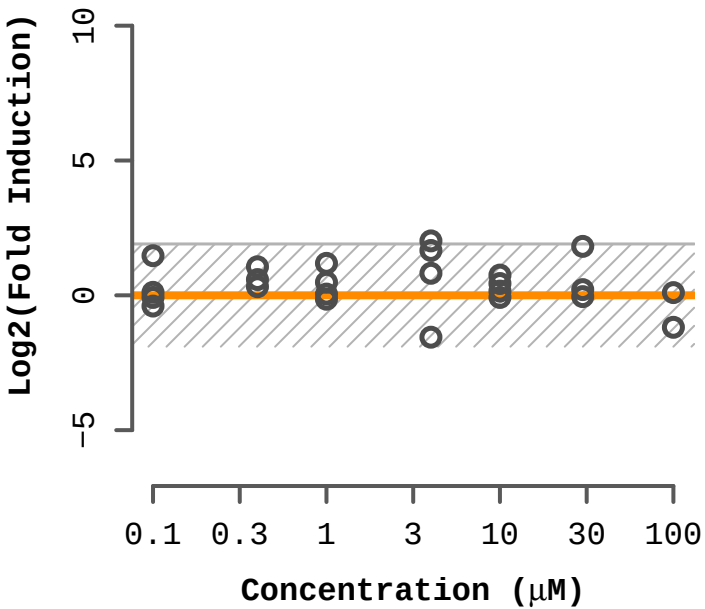
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.8 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 0.724 MAX_MED: 0.766 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (2E)-3-Phenylprop-2-enal
CHID: 24834 CASRN: 14371-10-9
SPID(S): TP0001365B11
M4ID: 27410606

HILL MODEL: Not applicable.

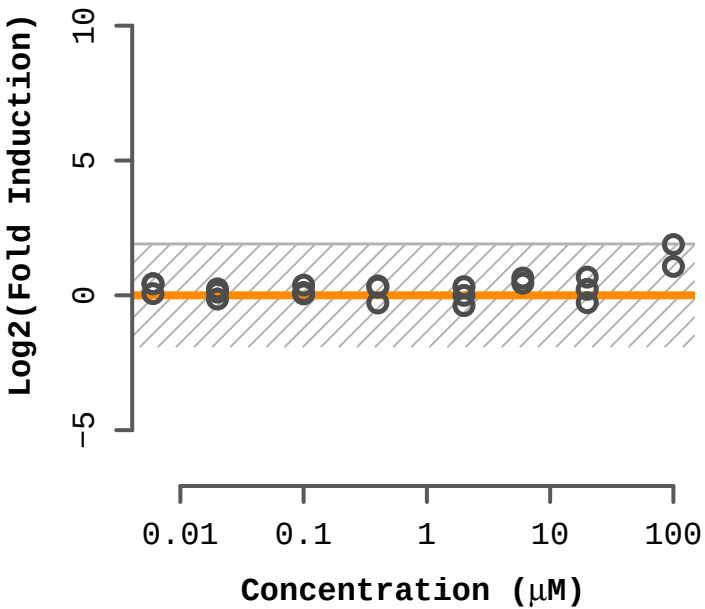
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.76 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.94 | NA | NA |

MAX_MEAN: 0.738 MAX_MED: 1.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,7-Dimethyl-2,6-octadienal
CHID: 24836 CASRN: 5392-40-5
SPID(S): TP0002009F06
M4ID: 27408945

HILL MODEL: Not applicable.

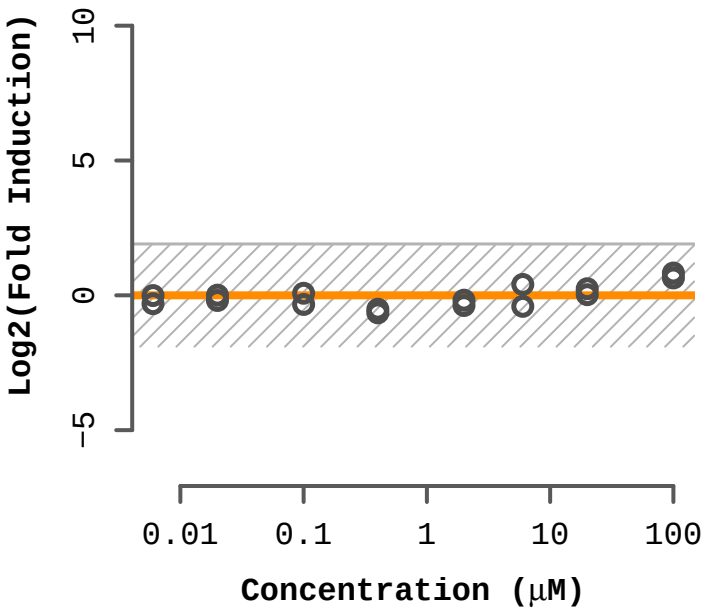
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 35.12 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

MAX_MEAN: 1.48 MAX_MED: 1.48 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Cyanuric acid
**CHID:** 24873 **CASRN:** 108-80-5
**SPID(S):** TP0002007C08
**M4ID:** 27409171

**HILL MODEL:** Not applicable.

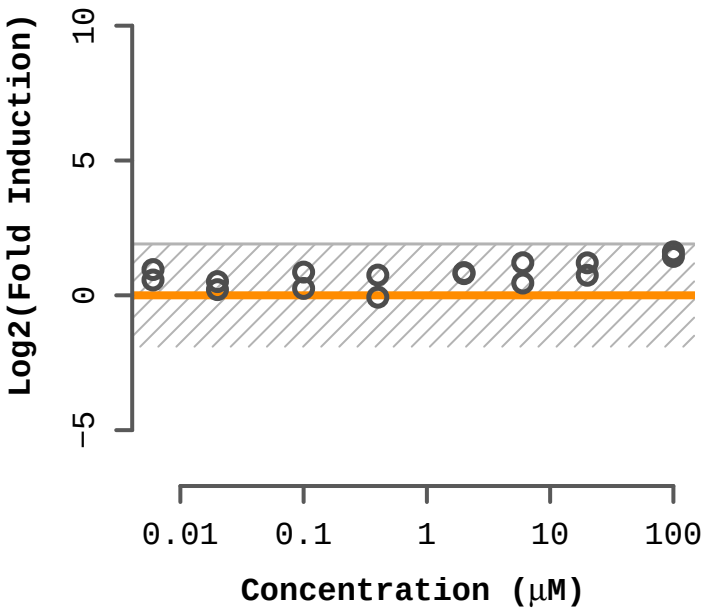
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 19.92 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.4 | NA | NA |

**MAX_MEAN:** 0.737 **MAX_MED:** 0.737 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyclophosphamide monohydrate
CHID: 24888 CASRN: 6055-19-2
SPID(S): TP0002008B06
M4ID: 27409089

HILL MODEL: Not applicable.

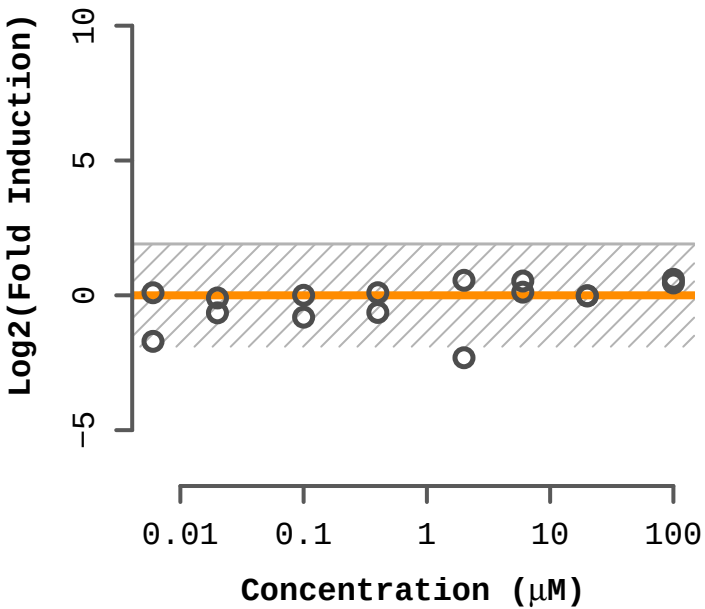
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.09 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

MAX_MEAN: 1.53 MAX_MED: 1.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diacetone alcohol
CHID: 24917 CASRN: 123-42-2
SPID(S): TP0002009C09
M4ID: 27408978

HILL MODEL: Not applicable.

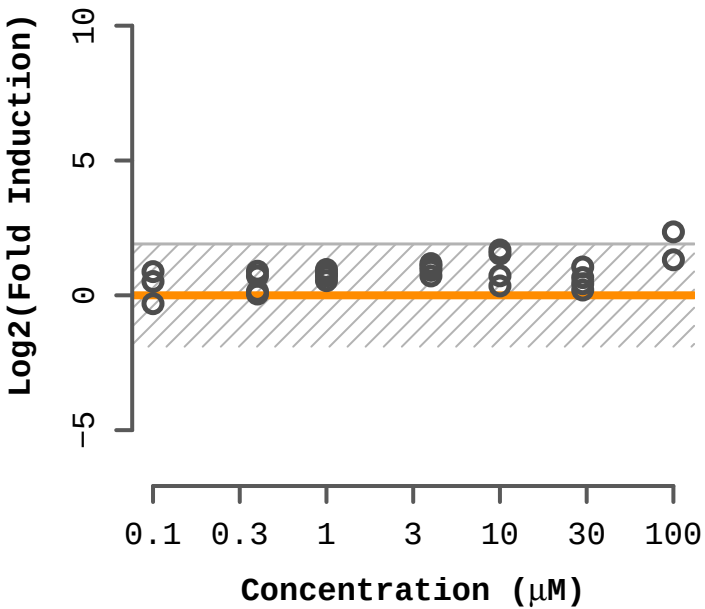
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.39 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

MAX_MEAN: 0.527 MAX_MED: 0.527 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,6-Hexanediamine
CHID: 24922 CASRN: 124-09-4
SPID(S): TP0001371H07
M4ID: 27409962

HILL MODEL: Not applicable.

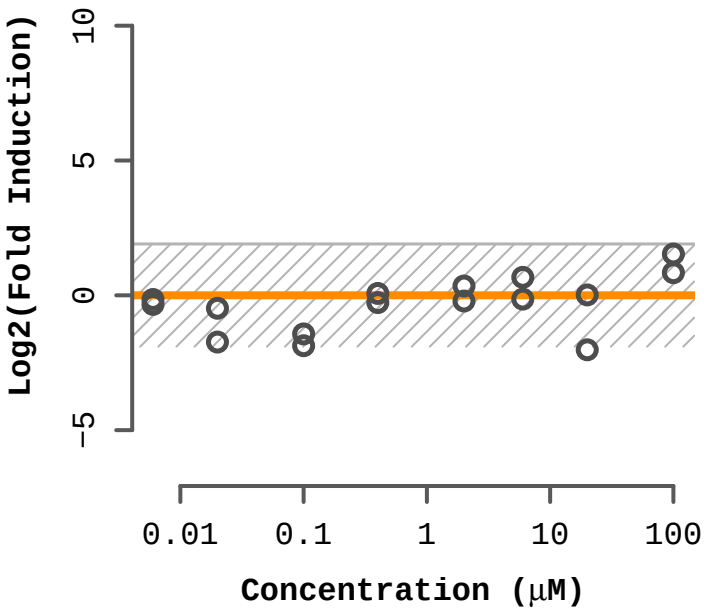
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.97 | NA | NA |

MAX_MEAN: 1.84 MAX_MED: 1.84 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dibromoacetonitrile
CHID: 24940 CASRN: 3252-43-5
SPID(S): TP0002002B04
M4ID: 27409667

HILL MODEL: Not applicable.

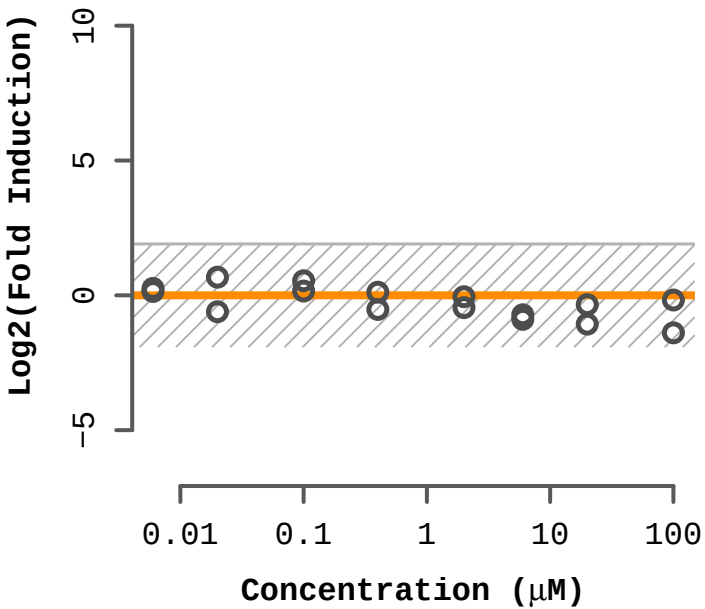
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.02 | NA | NA |

MAX_MEAN: 1.19 MAX_MED: 1.19 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Di-tert-butyl peroxide
CHID: 24955 CASRN: 110-05-4
SPID(S): TP0002005B01
M4ID: 27409382

HILL MODEL: Not applicable.

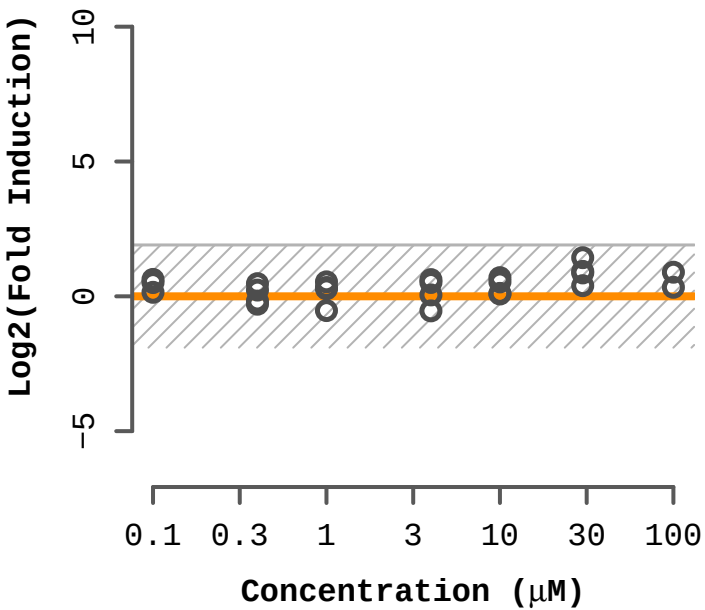
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 0.351 MAX_MED: 0.351 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,4'−Dichlorodiphenyl sulfone
CHID: 24986 CASRN: 80−07−9
SPID(S): TP0001372H03
M4ID: 27409926

HILL MODEL: Not applicable.

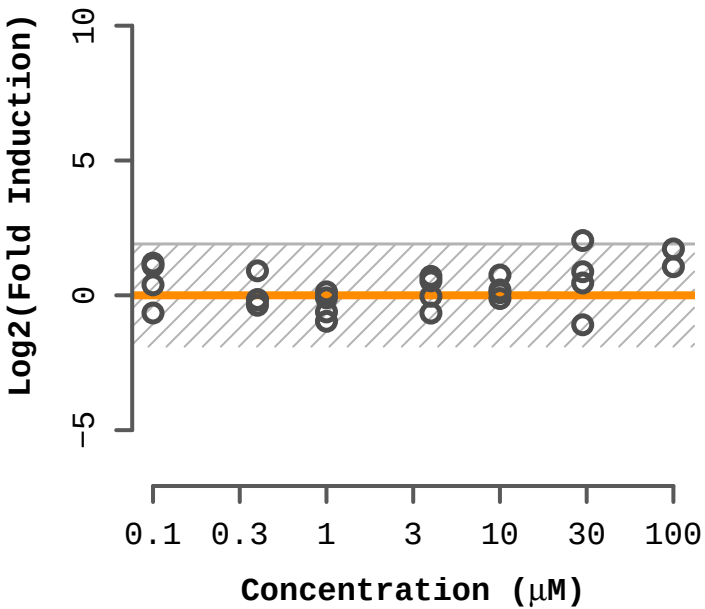
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 0.907 MAX_MED: 0.898 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium dichloroisocyanurate
CHID: 24994 CASRN: 2893-78-9
SPID(S): TP0001365G01
M4ID: 27410556

HILL MODEL: Not applicable.

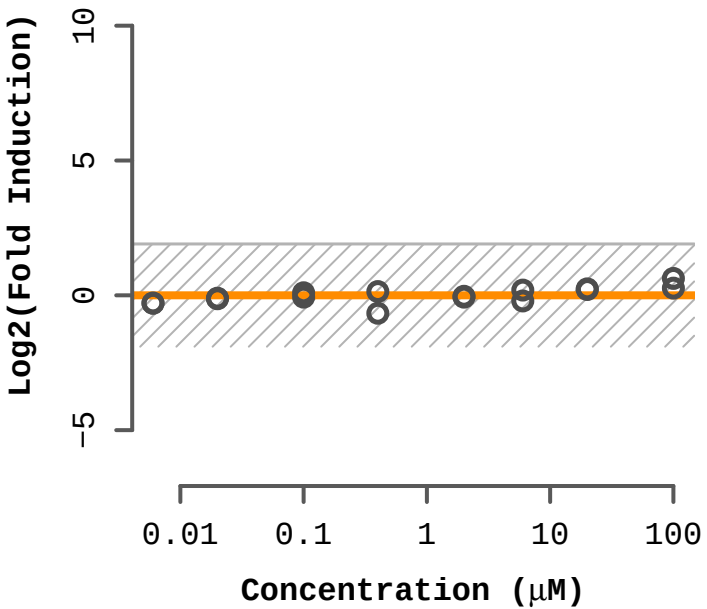
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

MAX_MEAN: 1.39 MAX_MED: 1.39 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,4-Dichloronitrobenzene
CHID: 24999 CASRN: 99-54-7
SPID(S): TP0002008C09
M4ID: 27409074

HILL MODEL: Not applicable.

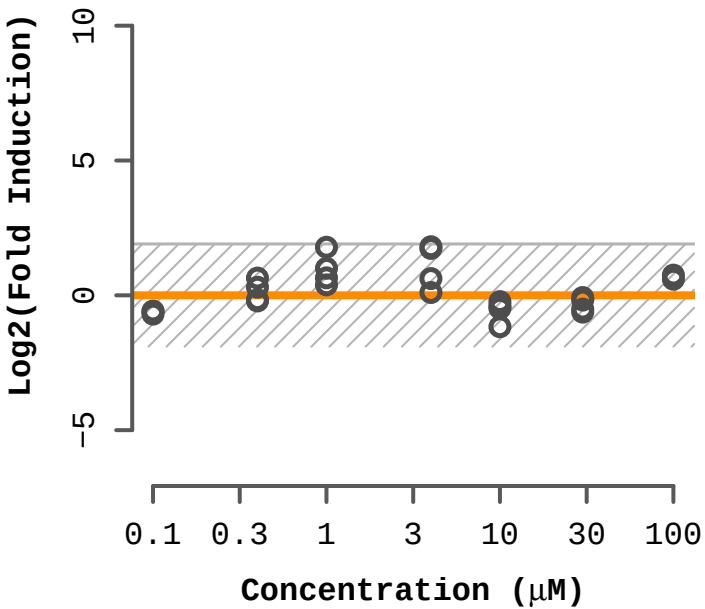
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 7.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.29 | NA | NA |

MAX_MEAN: 0.448 MAX_MED: 0.448 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,5-Dichlorophenol
CHID: 25003 CASRN: 583-78-8
SPID(S): TP0001370B08
M4ID: 27410129

HILL MODEL: Not applicable.

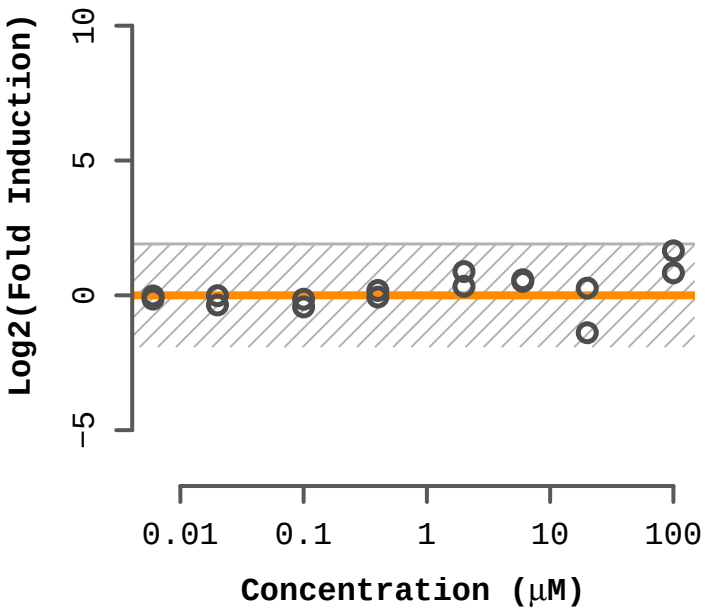
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.35 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

MAX_MEAN: 1.07 MAX_MED: 1.18 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Dichloro-2-propanol
CHID: 25010 CASRN: 96-23-1
SPID(S): TP0002002B06
M4ID: 27409665

HILL MODEL: Not applicable.

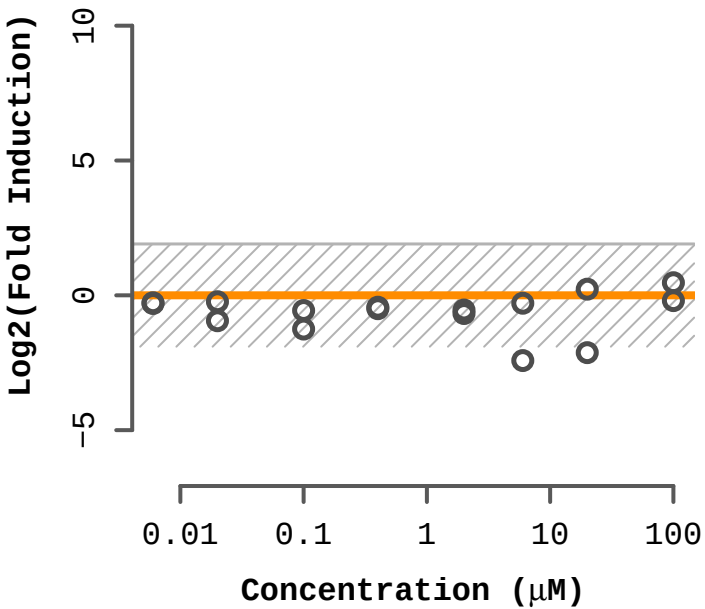
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.02 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 1.24 MAX_MED: 1.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzal chloride
CHID: 25014 CASRN: 98-87-3
SPID(S): TP0002008B10
M4ID: 27409085

HILL MODEL: Not applicable.

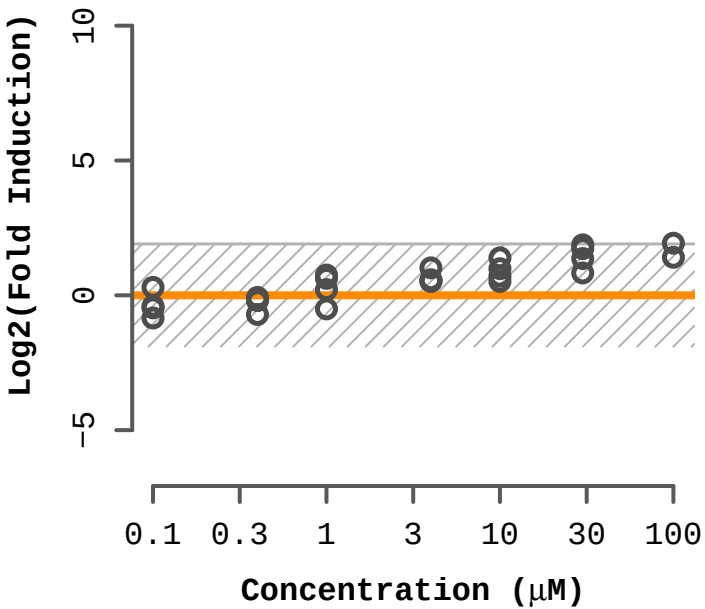
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.97 | NA | NA |

MAX_MEAN: 0.137 MAX_MED: 0.137 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dicyclohexylamine
CHID: 25018 CASRN: 101-83-7
SPID(S): TP0001367C09
M4ID: 27410404

HILL MODEL: Not applicable.

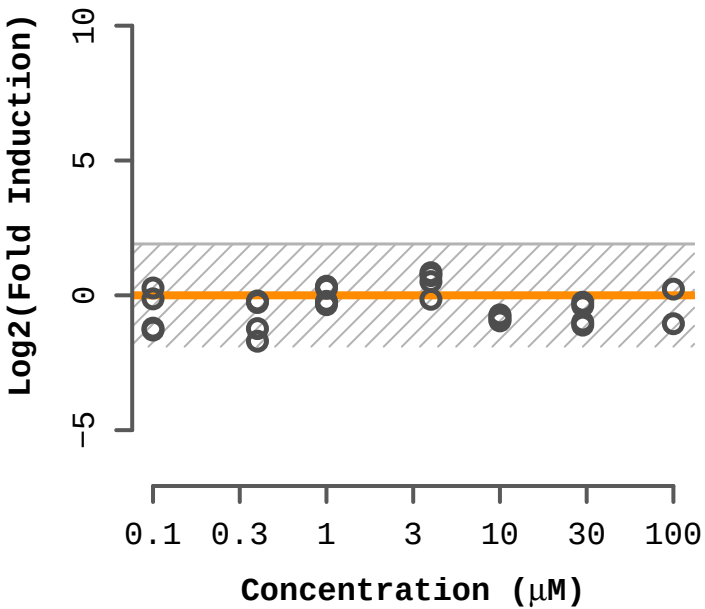
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.95 | NA | NA |

MAX_MEAN: 1.67 MAX_MED: 1.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dicyclopentadiene
CHID: 25023 CASRN: 77-73-6
SPID(S): TP0001370B09
M4ID: 27410128

HILL MODEL: Not applicable.

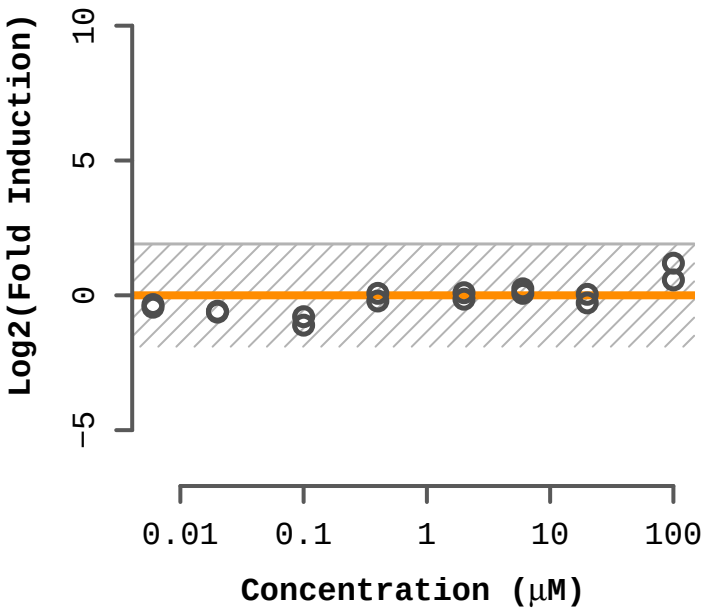
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.04 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.484 MAX_MED: 0.622 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diethylene glycol monomethyl ether
CHID: 25049 CASRN: 111-77-3
SPID(S): TP0002008H04
M4ID: 27409019

HILL MODEL: Not applicable.

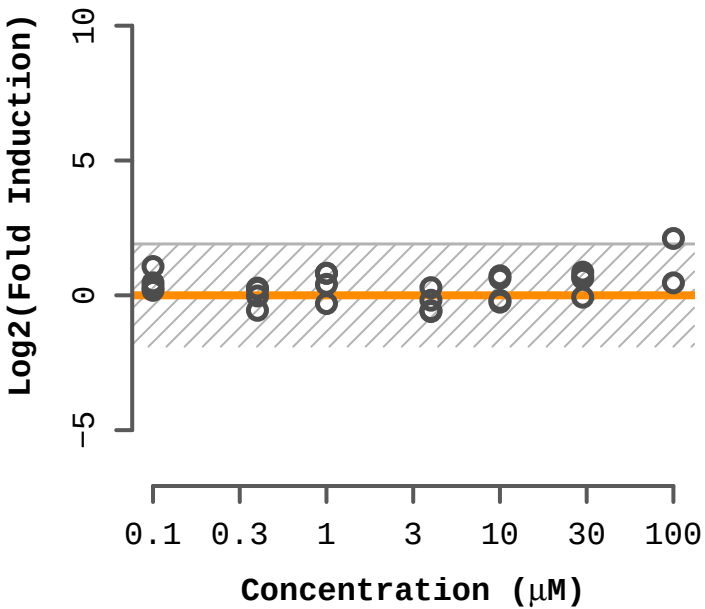
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.88 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 0.883 MAX_MED: 0.883 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Diethylenetriamine
**CHID:** 25050 **CASRN:** 111-40-0
**SPID(S):** TP0001370B10
**M4ID:** 27410127

**HILL MODEL:** Not applicable.

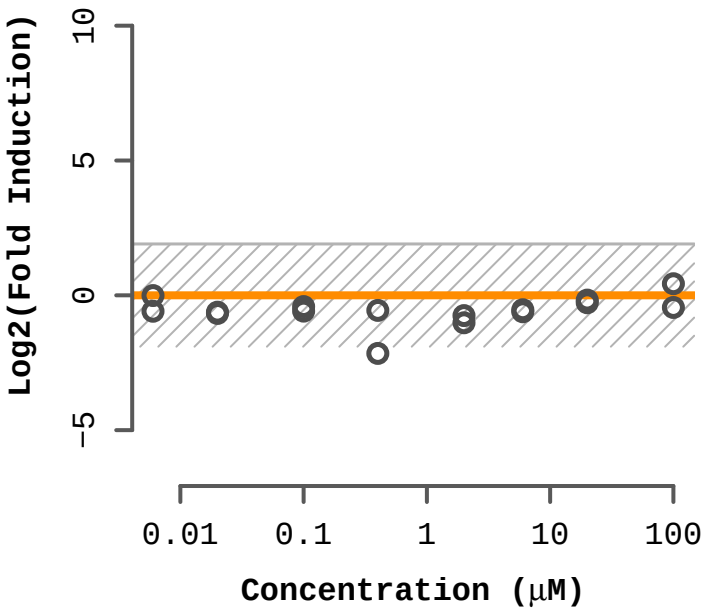
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

**MAX_MEAN:** 1.29 **MAX_MED:** 1.29 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Bis(2-ethylhexyl) decanedioate
**CHID:** 25055 **CASRN:** 122-62-3
**SPID(S):** TP0002002G01
**M4ID:** 27409610

**HILL MODEL:** Not applicable.

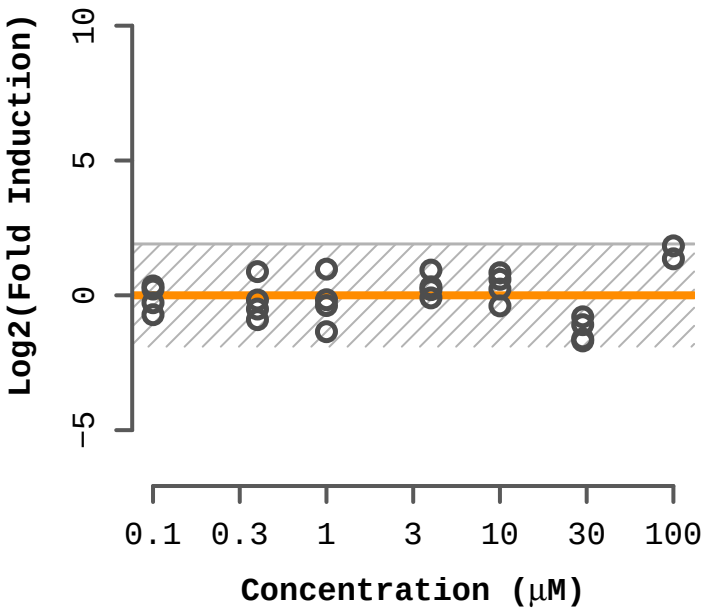
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

**MAX_MEAN:** −0.00866 **MAX_MED:** −0.00866 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Diisobutyl ketone
**CHID:** 25080 **CASRN:** 108-83-8
**SPID(S):** TP0001364E02
**M4ID:** 27410675

**HILL MODEL:** Not applicable.

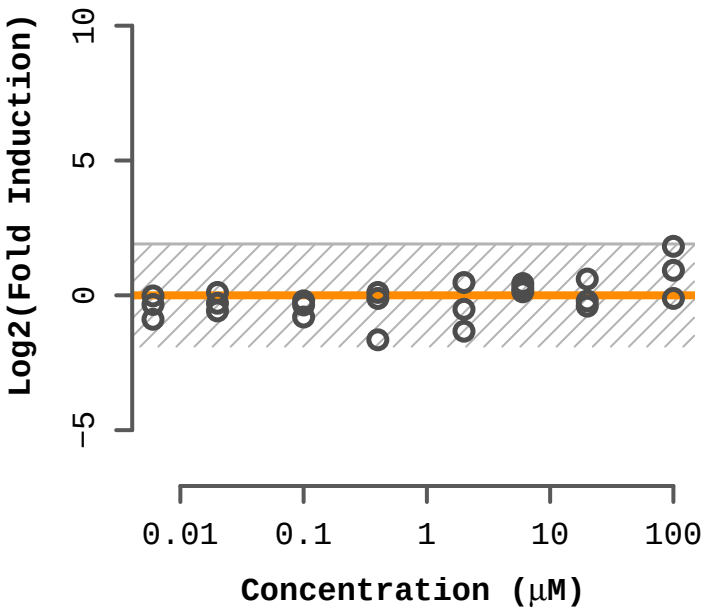
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

**MAX_MEAN:** 1.6 **MAX_MED:** 1.6 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dimethyl adipate
**CHID:** 25096 **CASRN:** 627-93-0
**SPID(S):** TP0002004G04
**M4ID:** 27409415

**HILL MODEL:** Not applicable.

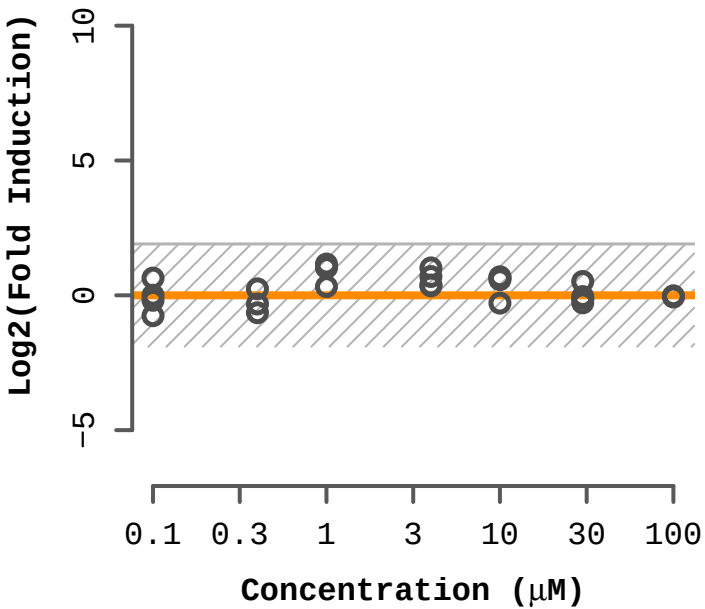
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

**MAX_MEAN:** 0.878 **MAX_MED:** 0.929 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-(Dimethylamino)propylamine
CHID: 25102 CASRN: 109-55-7
SPID(S): TP0001367A04
M4ID: 27410433

HILL MODEL: Not applicable.

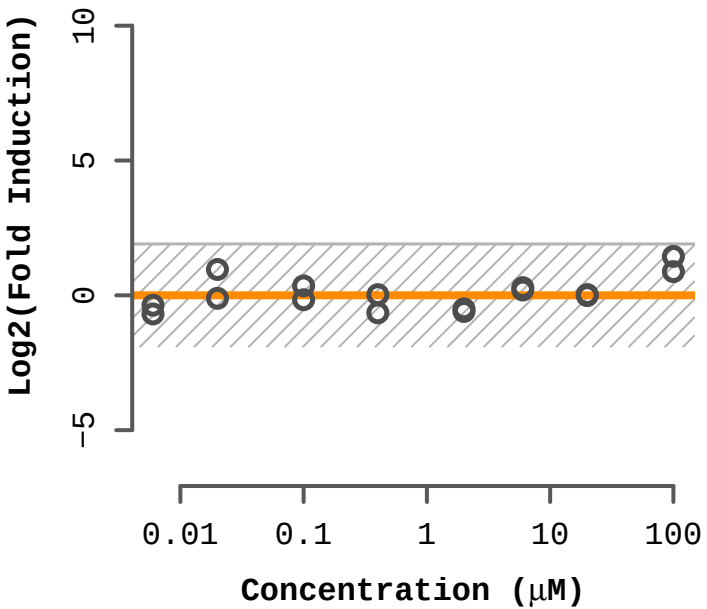
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 0.892 MAX_MED: 1.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,5-Dimethyl-2,5-di-(tert-butylperoxy)hexane
CHID: 25110 CASRN: 78-63-7
SPID(S): TP0002000G01
M4ID: 27409802

HILL MODEL: Not applicable.

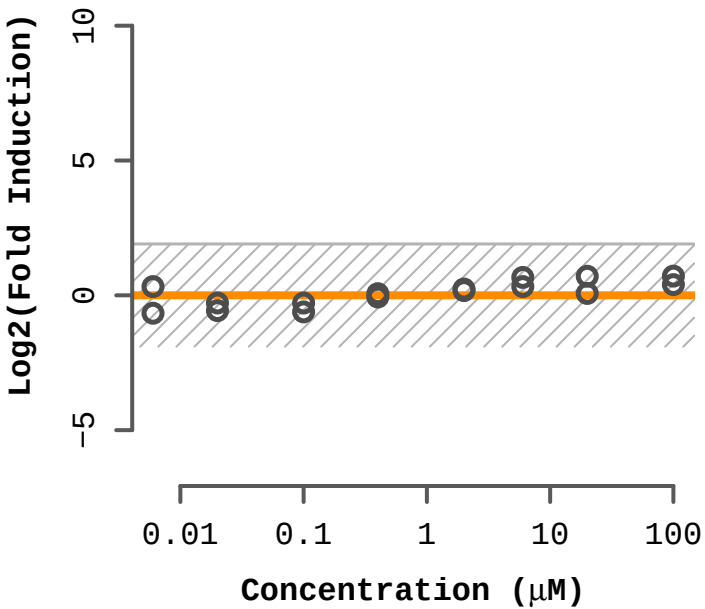
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 1.16 MAX_MED: 1.16 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethyl glutarate
CHID: 25122 CASRN: 1119-40-0
SPID(S): TP0002009F11
M4ID: 27408940

HILL MODEL: Not applicable.

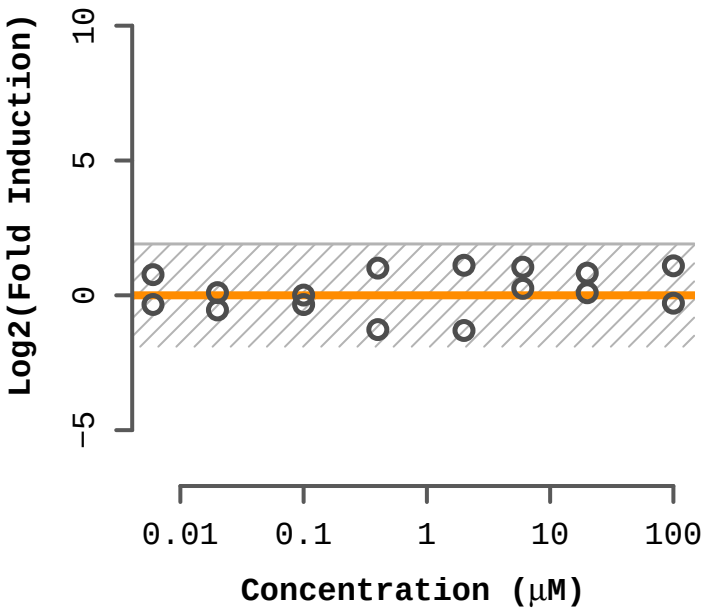
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 24.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.45 | NA | NA |

MAX_MEAN: 0.557 MAX_MED: 0.557 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Dimethyl-3-nitrobenzene
CHID: 25132 CASRN: 83-41-0
SPID(S): TP0002002H02
M4ID: 27409597

HILL MODEL: Not applicable.

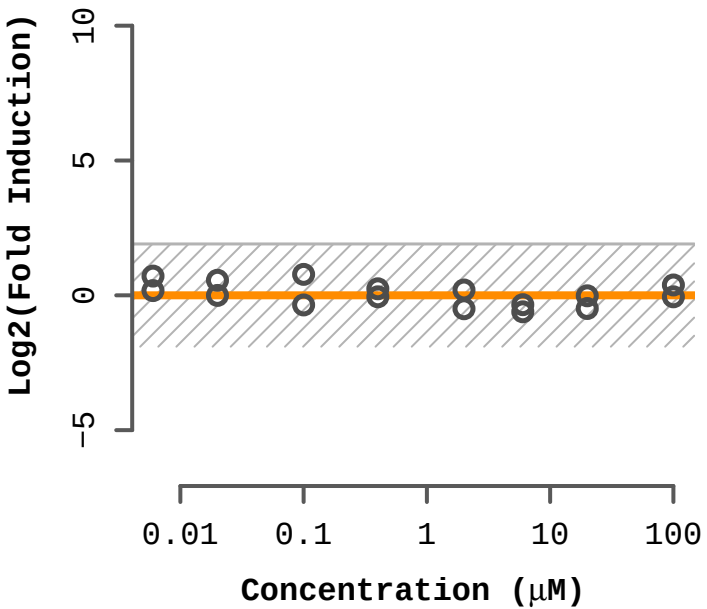
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 0.653 MAX_MED: 0.653 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Dimethyl-4-nitrobenzene
CHID: 25133 CASRN: 99-51-4
SPID(S): TP0002004H01
M4ID: 27409406

HILL MODEL: Not applicable.

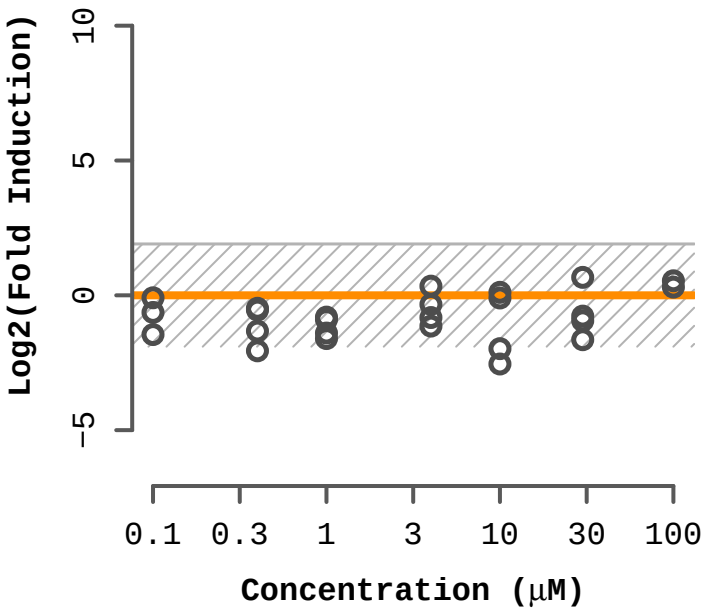
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 21.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.42 | NA | NA |

MAX_MEAN: 0.446 MAX_MED: 0.446 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Dimethyl-4-nitrobenzene
CHID: 25135 CASRN: 89-87-2
SPID(S): TP0001368G11
M4ID: 27410258

HILL MODEL: Not applicable.

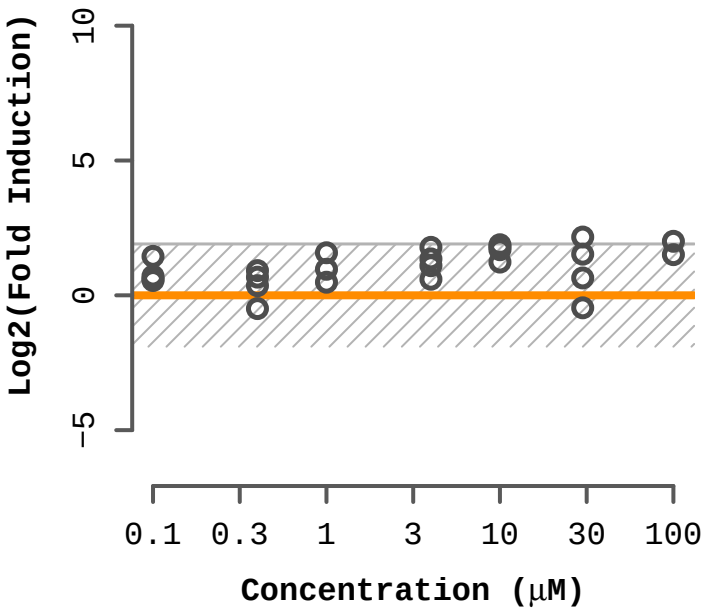
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.84 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.14 | NA | NA |

MAX_MEAN: 0.423 MAX_MED: 0.423 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethylolurea
CHID: 25141 CASRN: 140-95-4
SPID(S): TP0001368A07
M4ID: 27410334

HILL MODEL: Not applicable.

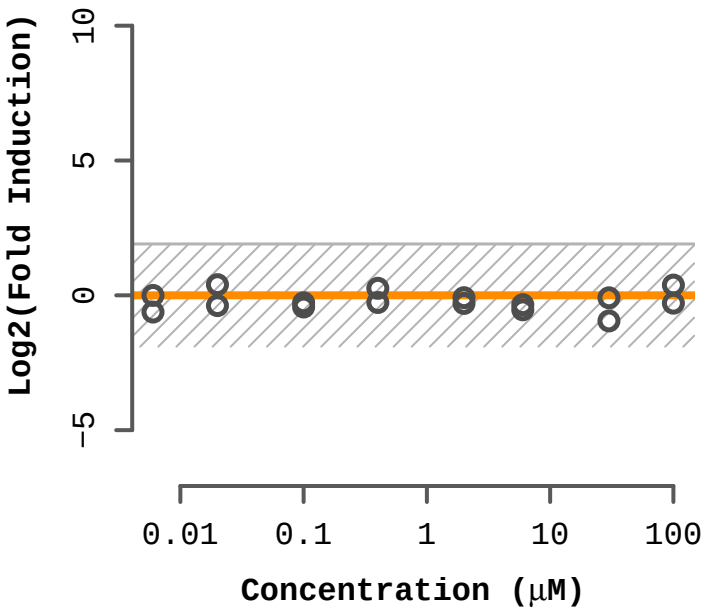
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.96 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.27 | NA | NA |

MAX_MEAN: 1.76 MAX_MED: 1.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,5-Dimethylphenol
**CHID:** 25145 **CASRN:** 95-87-4
**SPID(S):** TP0002000B07
**M4ID:** 27409856

**HILL MODEL:** Not applicable.

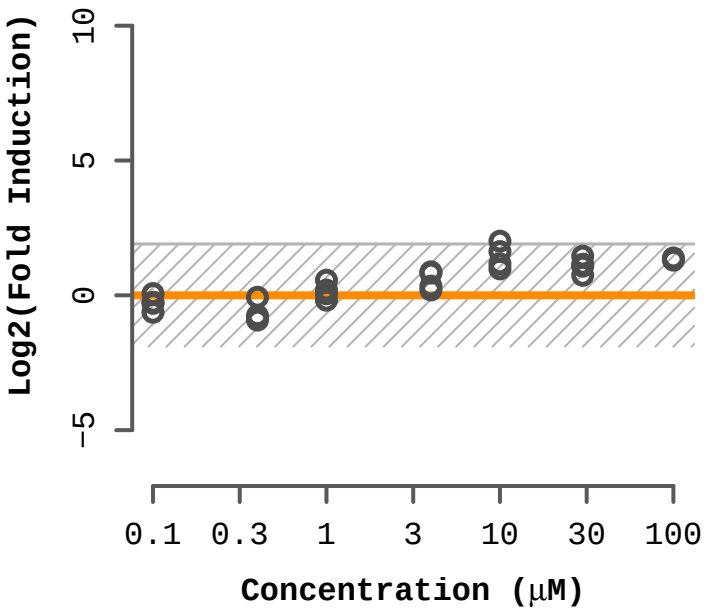
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.41 | NA | NA |

**MAX_MEAN:** 0.0457 **MAX_MED:** 0.0457 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,5-Dimethylphenol
CHID: 25148 CASRN: 108-68-9
SPID(S): TP0001369A09
M4ID: 27410236

HILL MODEL: Not applicable.

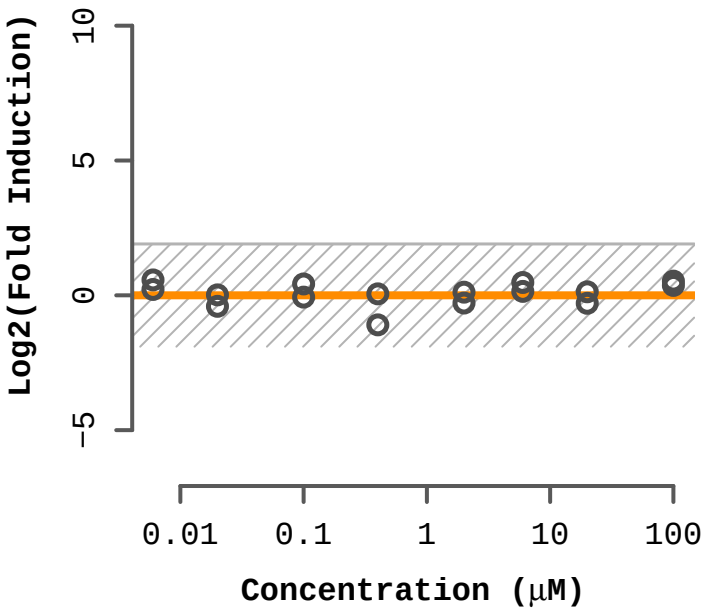
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.85 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.93 | NA | NA |

MAX_MEAN: 1.45 MAX_MED: 1.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethyl succinate
CHID: 25152 CASRN: 106-65-0
SPID(S): TP0002002F01
M4ID: 27409622

HILL MODEL: Not applicable.

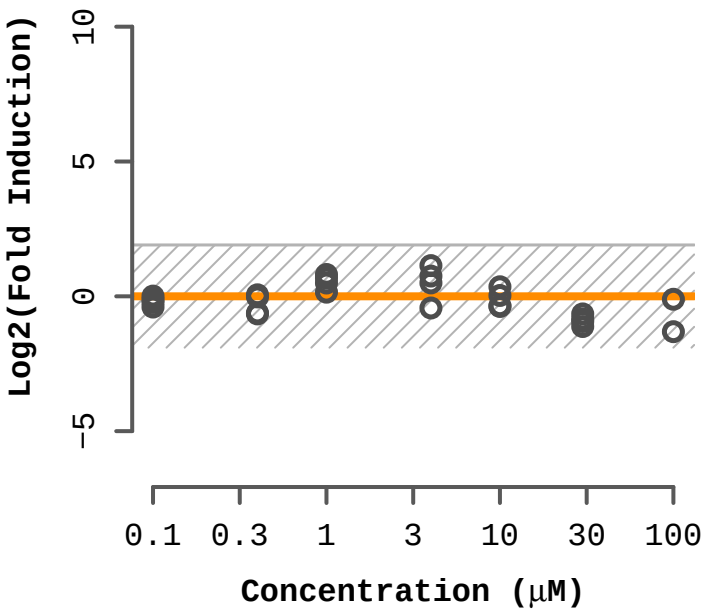
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 19.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.42 | NA | NA |

MAX_MEAN: 0.448 MAX_MED: 0.448 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Dodecanethiol
CHID: 25220 CASRN: 112-55-0
SPID(S): TP0001371A08
M4ID: 27410045

HILL MODEL: Not applicable.

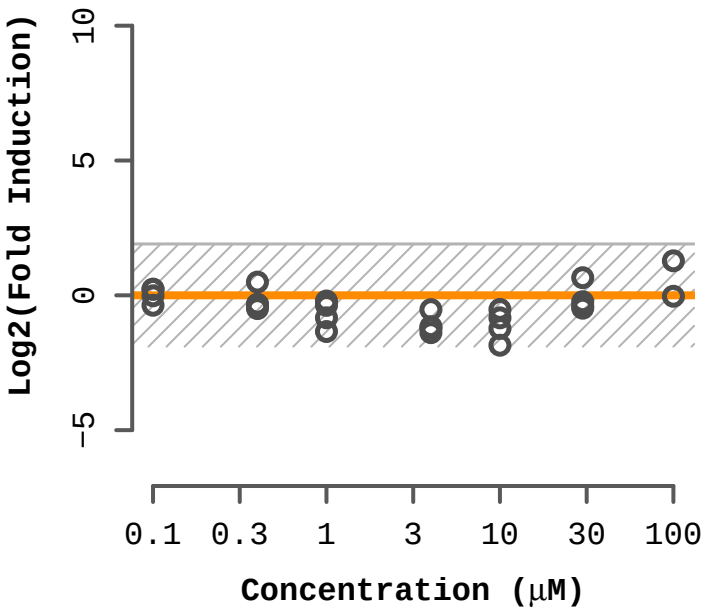
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 0.534 MAX_MED: 0.625 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Eosin
**CHID:** 25234 **CASRN:** 17372-87-1
**SPID(S):** TP0001370F09
**M4ID:** 27410080

**HILL MODEL:** Not applicable.

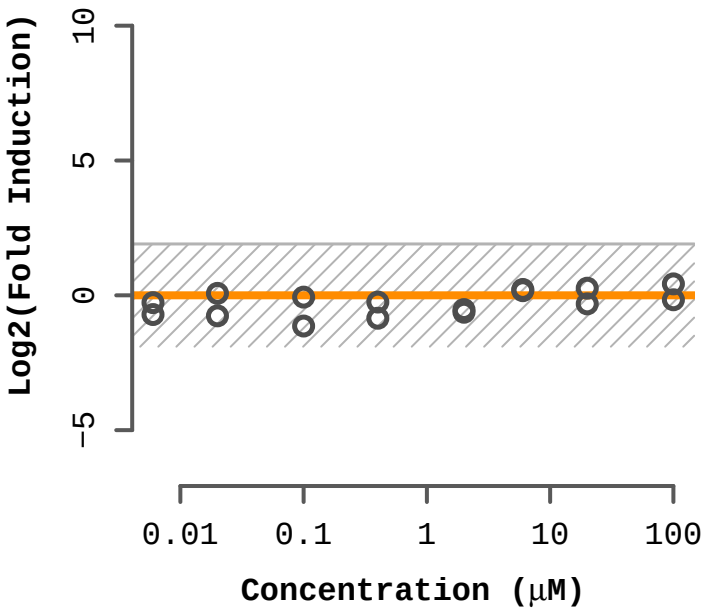
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

**MAX_MEAN:** 0.624 **MAX_MED:** 0.624 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** N-Ethylaniline
**CHID:** 25271 **CASRN:** 103-69-5
**SPID(S):** TP0002005D12
**M4ID:** 27409347

**HILL MODEL:** Not applicable.

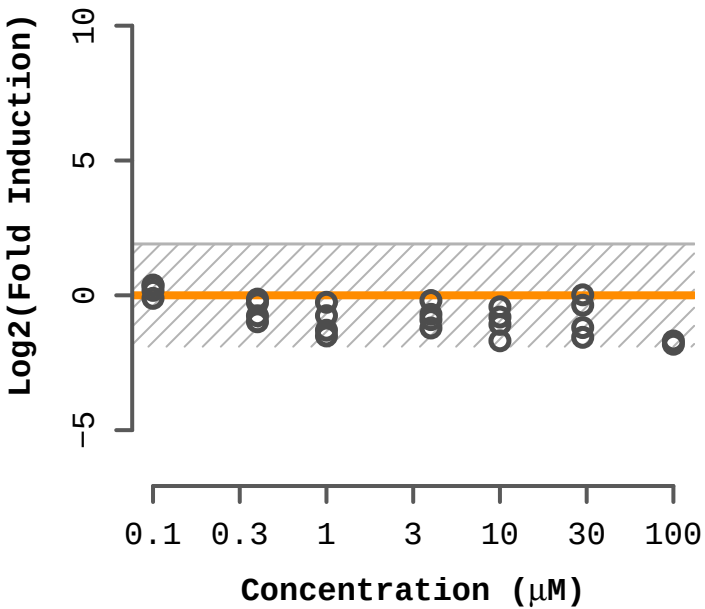
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.85 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

**MAX_MEAN:** 0.196 **MAX_MED:** 0.196 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethylhexanal
CHID: 25291 CASRN: 123-05-7
SPID(S): TP0001366E12
M4ID: 27410473

HILL MODEL: Not applicable.

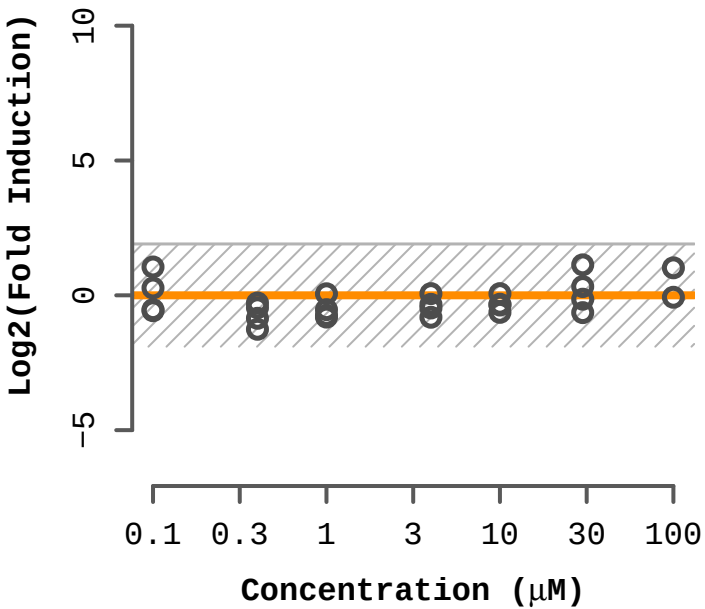
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 76.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.97 | NA | NA |

MAX_MEAN: 0.204 MAX_MED: 0.272 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2-Ethyl-1,3-hexanediol
**CHID:** 25292 **CASRN:** 94-96-2
**SPID(S):** TP0001364B11
**M4ID:** 27410702

**HILL MODEL:** Not applicable.

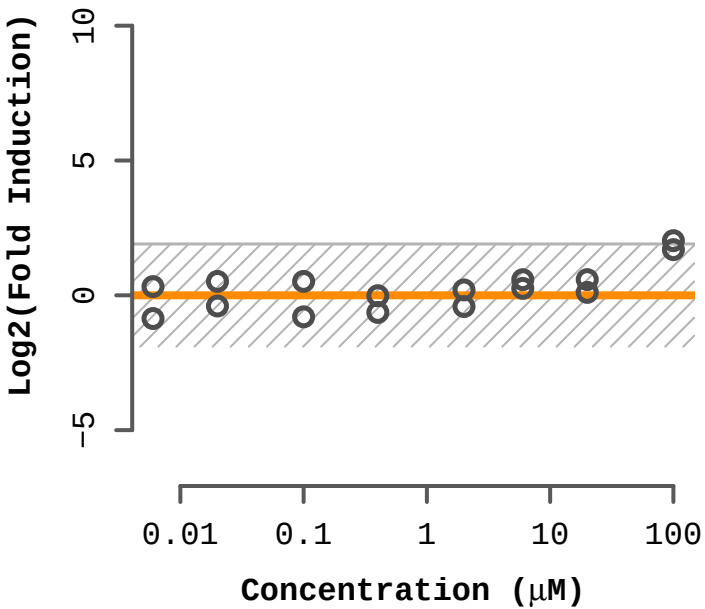
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.97 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

**MAX_MEAN:** 0.476 **MAX_MED:** 0.476 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethylhexanoic acid
CHID: 25293 CASRN: 149-57-5
SPID(S): TP0002007C12
M4ID: 27409167

HILL MODEL: Not applicable.

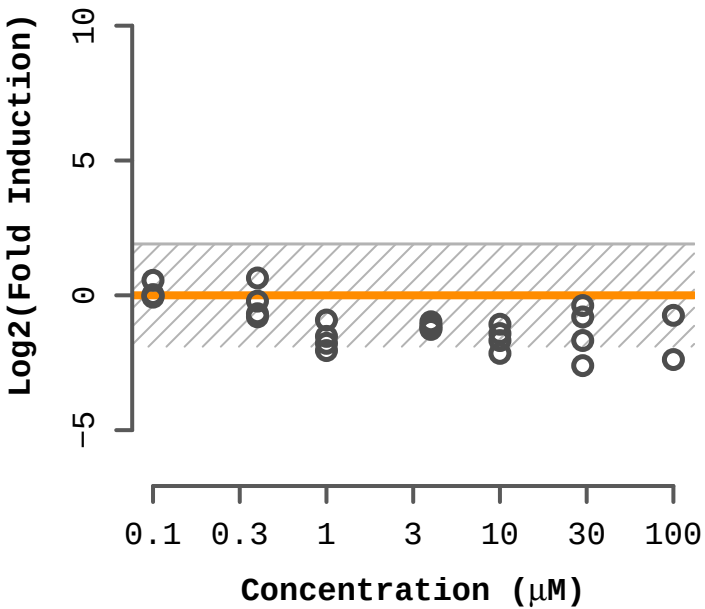
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

MAX_MEAN: 1.86 MAX_MED: 1.86 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethyl-2-hexenal
CHID: 25296 CASRN: 645-62-5
SPID(S): TP0001369H04
M4ID: 27410157

HILL MODEL: Not applicable.

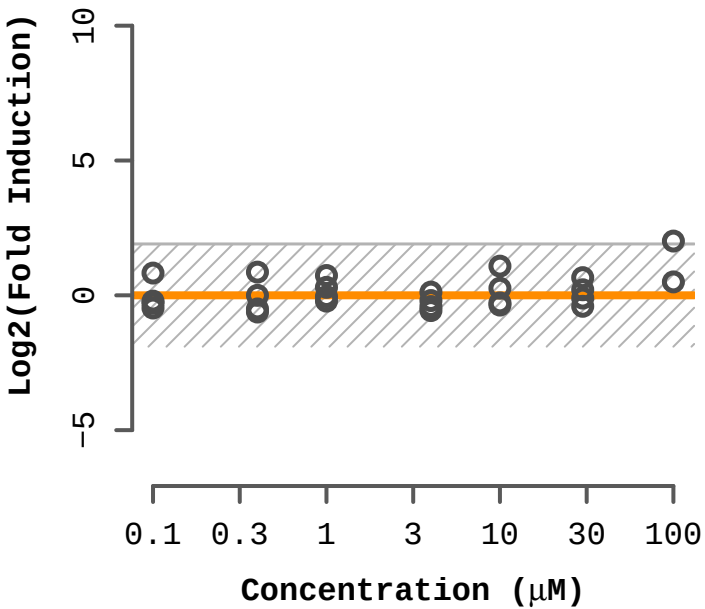
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.15 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.31 | NA | NA |

MAX_MEAN: 0.127 MAX_MED: 0.00779 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2-Ethylhexyl acrylate
**CHID:** 25297 **CASRN:** 103-11-7
**SPID(S):** TP0001370F12
**M4ID:** 27410077

**HILL MODEL:** Not applicable.

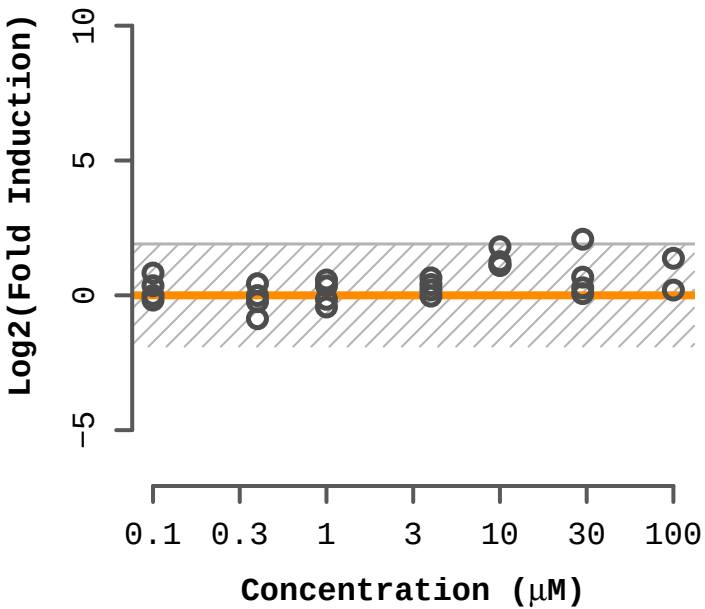
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.1 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

**MAX_MEAN:** 1.26 **MAX_MED:** 1.26 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 5-Ethylidene-2-norbornene
**CHID:** 25306 **CASRN:** 16219-75-3
**SPID(S):** TP0001370H05
**M4ID:** 27410060

**HILL MODEL:** Not applicable.

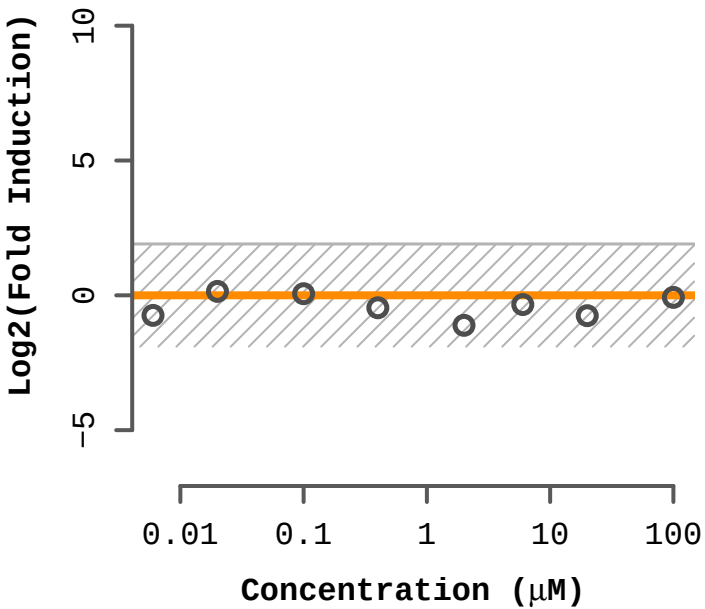
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

**MAX_MEAN:** 1.32 **MAX_MED:** 1.19 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Formamide
CHID: 25337 CASRN: 75-12-7
SPID(S): TP0002002D05
M4ID: 27409642

HILL MODEL: Not applicable.

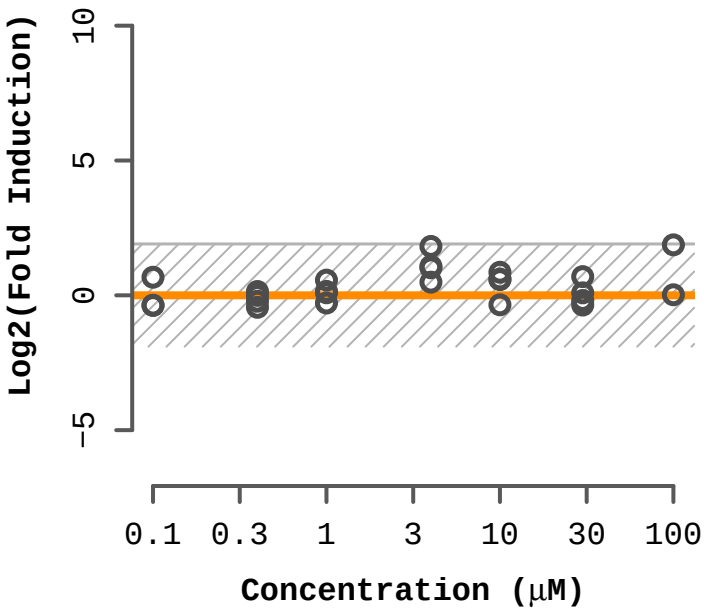
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 16.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 0.147 MAX_MED: 0.147 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Furfuryl alcohol
CHID: 25347 CASRN: 98-00-0
SPID(S): TP0001370E08
M4ID: 27410093

HILL MODEL: Not applicable.

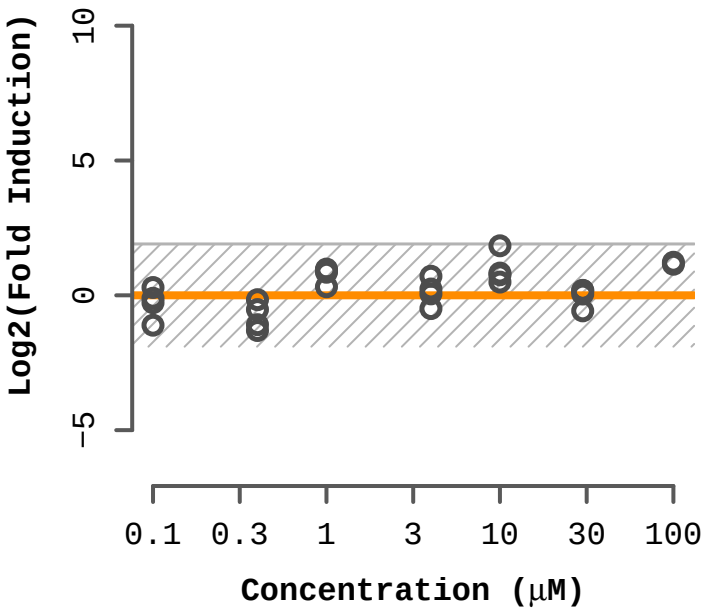
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 1.1 MAX_MED: 1.05 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Glycolic acid
CHID: 25363 CASRN: 79-14-1
SPID(S): TP0001364F11
M4ID: 27410654

HILL MODEL: Not applicable.

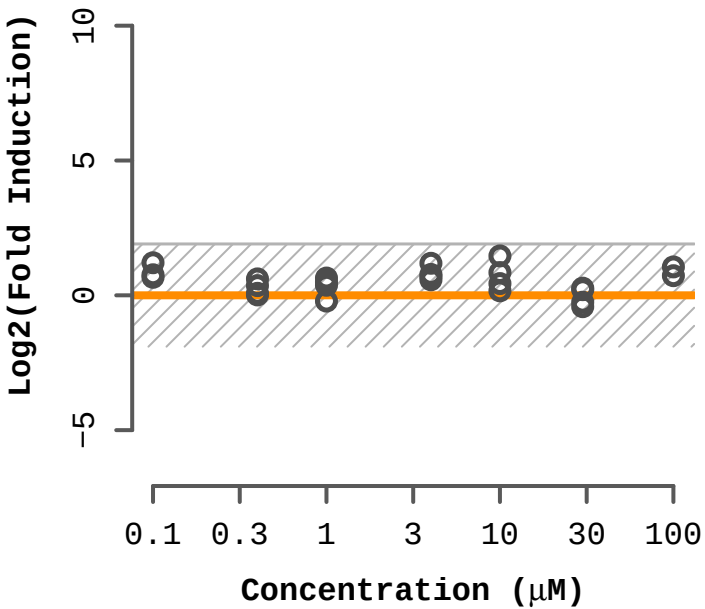
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.78 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.19 MAX_MED: 1.19 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Hydroxy-2-methylpropanenitrile
CHID: 25427 CASRN: 75-86-5
SPID(S): TP0001371C07
M4ID: 27410022

HILL MODEL: Not applicable.

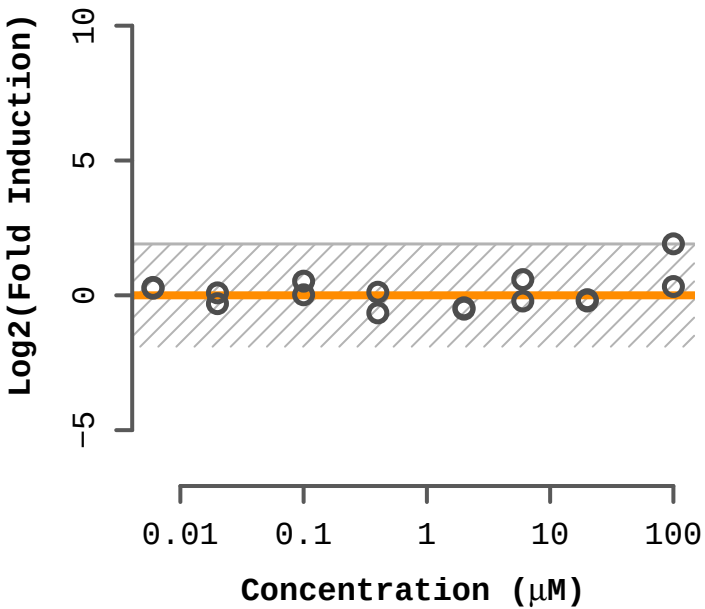
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.93 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 0.892 MAX_MED: 0.892 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hydroxyurea
CHID: 25438 CASRN: 127-07-1
SPID(S): TP0002000D06
M4ID: 27409833

HILL MODEL: Not applicable.

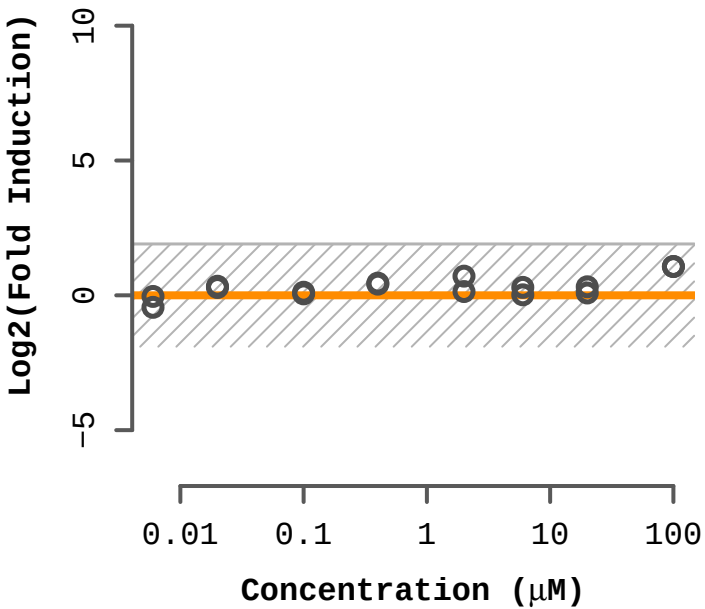
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 26.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 1.12 MAX_MED: 1.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Methylbutyl acetate
CHID: 25453 CASRN: 123-92-2
SPID(S): TP0002005G01
M4ID: 27409322

HILL MODEL: Not applicable.

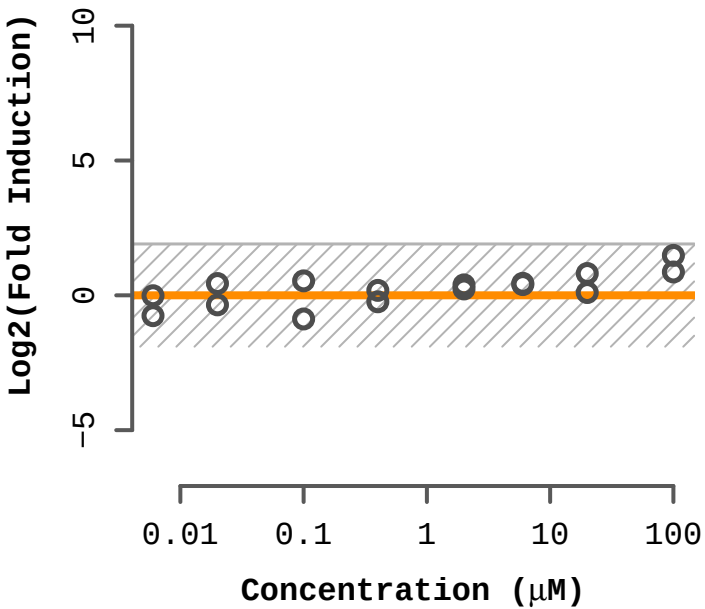
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 24.31 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.49 | NA | NA |

MAX_MEAN: 1.07 MAX_MED: 1.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isopentyl alcohol
CHID: 25469 CASRN: 123-51-3
SPID(S): TP0002005G06
M4ID: 27409317

HILL MODEL: Not applicable.

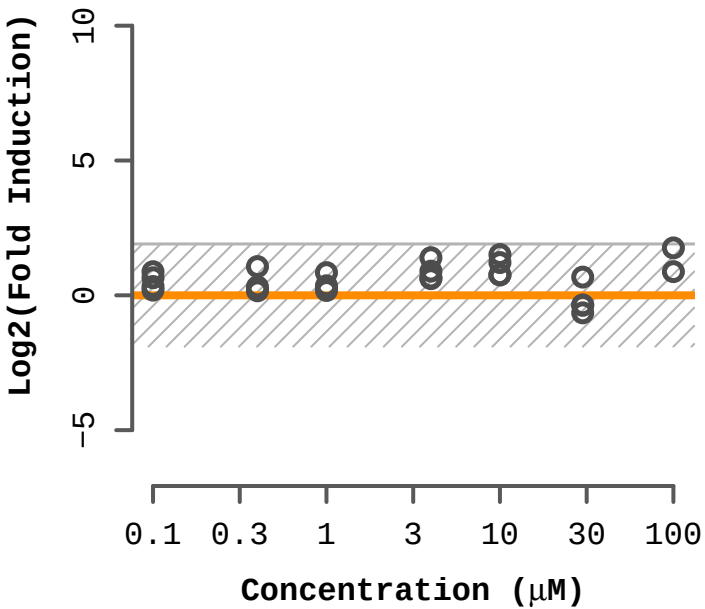
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.26 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 1.17 MAX_MED: 1.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isopropyl acetate
CHID: 25478 CASRN: 108-21-4
SPID(S): TP0001372E02
M4ID: 27409939

HILL MODEL: Not applicable.

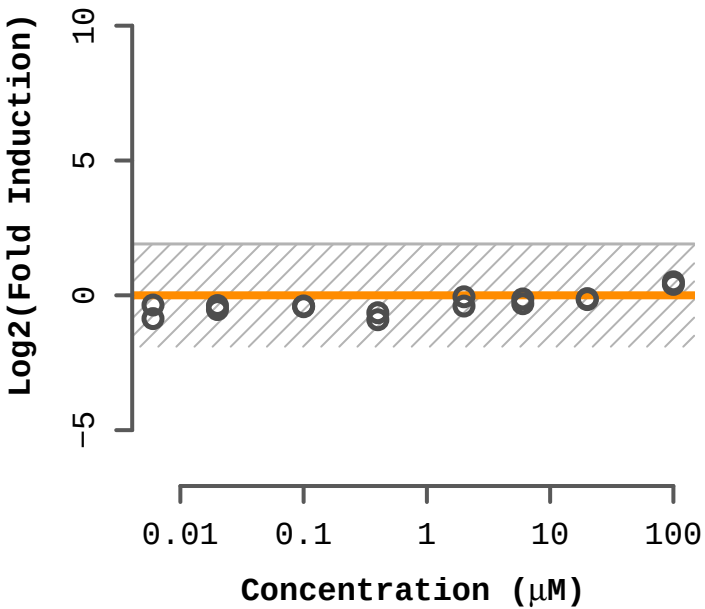
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.64 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

MAX_MEAN: 1.32 MAX_MED: 1.32 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isoproterenol hydrochloride
CHID: 25486 CASRN: 51-30-9
SPID(S): TP0002007G11
M4ID: 27409120

HILL MODEL: Not applicable.

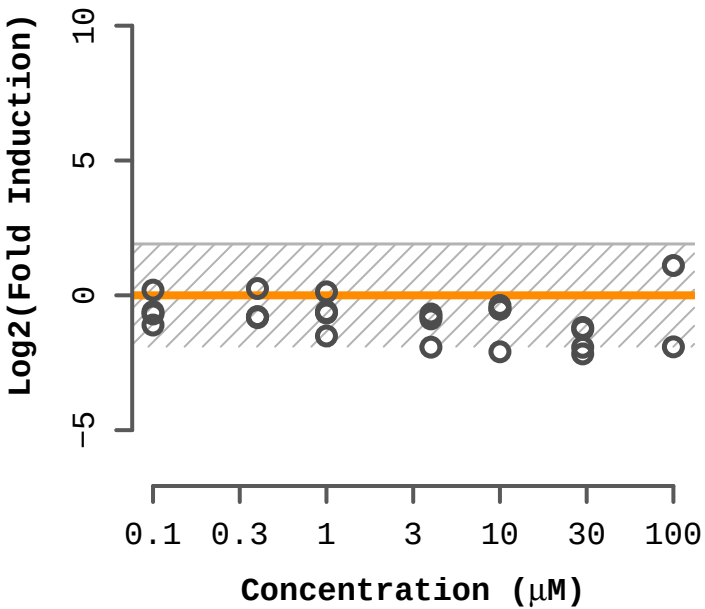
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.47 | NA | NA |

MAX_MEAN: 0.455 MAX_MED: 0.455 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Linalool
CHID: 25502 CASRN: 78-70-6
SPID(S): TP0001370A01
M4ID: 27410148

HILL MODEL: Not applicable.

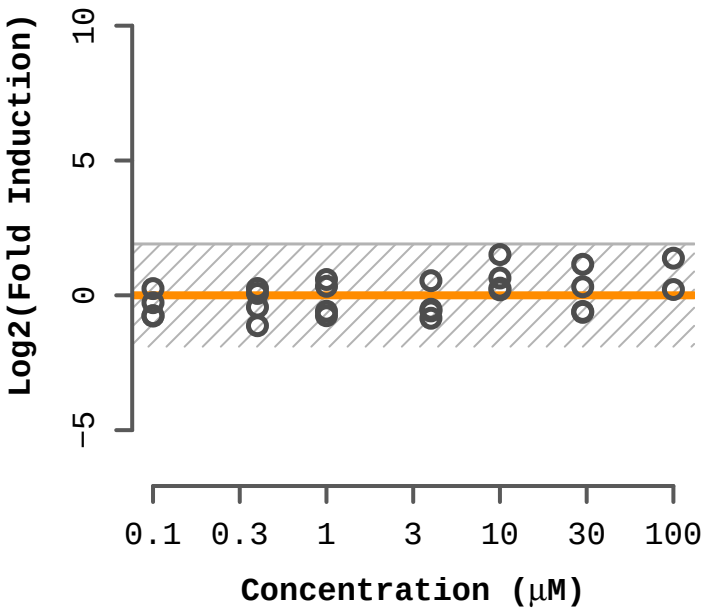
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.14 | NA | NA |

MAX_MEAN: -0.402 MAX_MED: -0.402 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Linoleic acid
CHID: 25505 CASRN: 60-33-3
SPID(S): TP0001364A11
M4ID: 27410714

HILL MODEL: Not applicable.

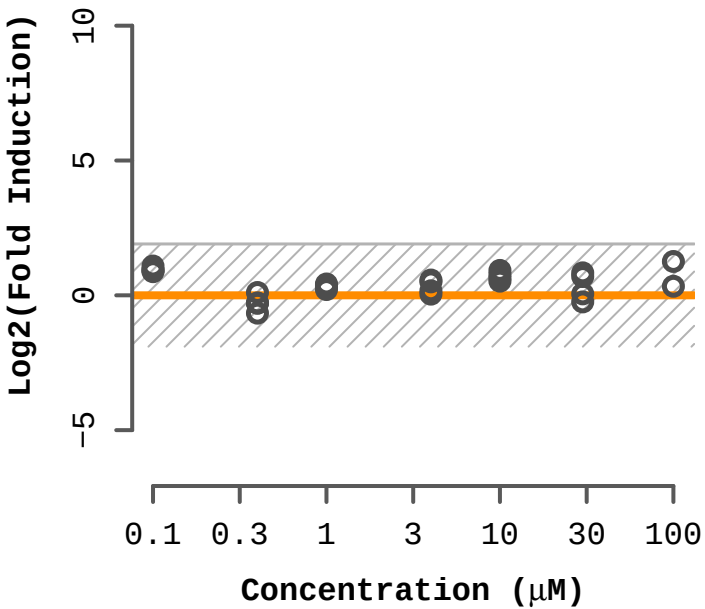
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.03 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 0.797 MAX_MED: 0.797 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Linolenic acid
CHID: 25506 CASRN: 463-40-1
SPID(S): TP0001364H06
M4ID: 27410635

HILL MODEL: Not applicable.

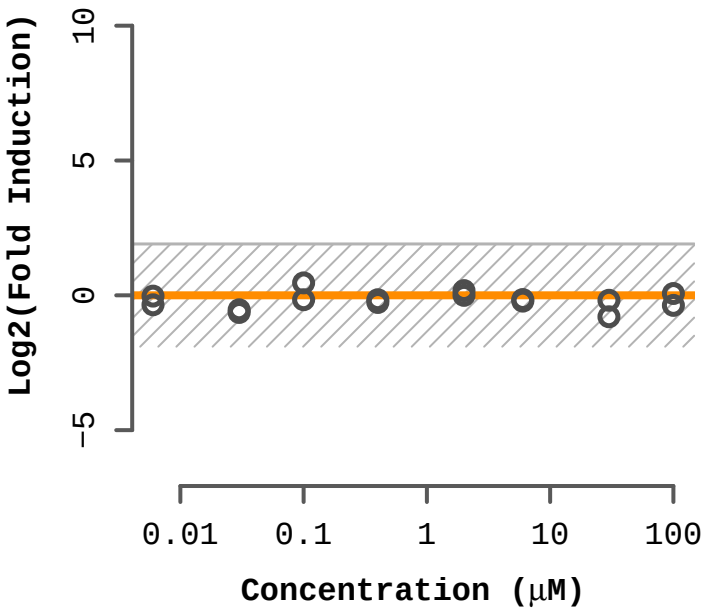
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 0.96 MAX_MED: 0.938 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Maltol
CHID: 25523 CASRN: 118-71-8
SPID(S): TP0002001G08
M4ID: 27409699

HILL MODEL: Not applicable.

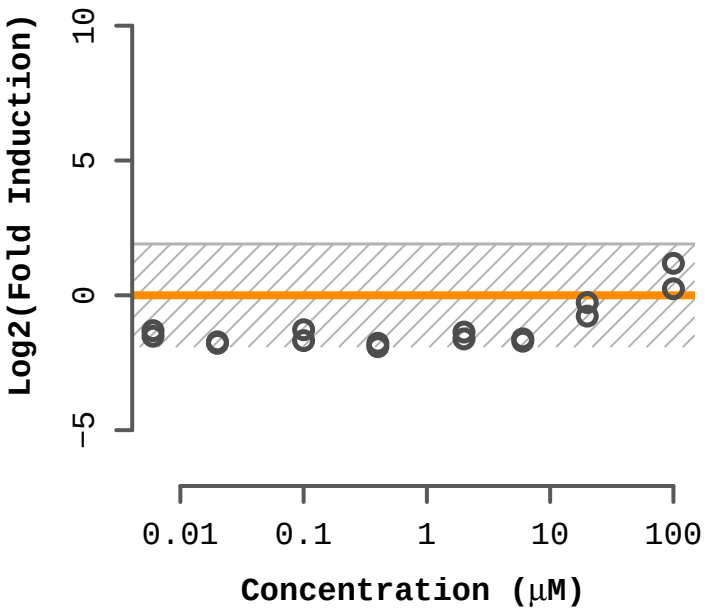
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.36 | NA | NA |

MAX_MEAN: 0.151 MAX_MED: 0.151 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyleugenol
CHID: 25607 CASRN: 93-15-2
SPID(S): TP0002003G09
M4ID: 27409506

HILL MODEL: Not applicable.

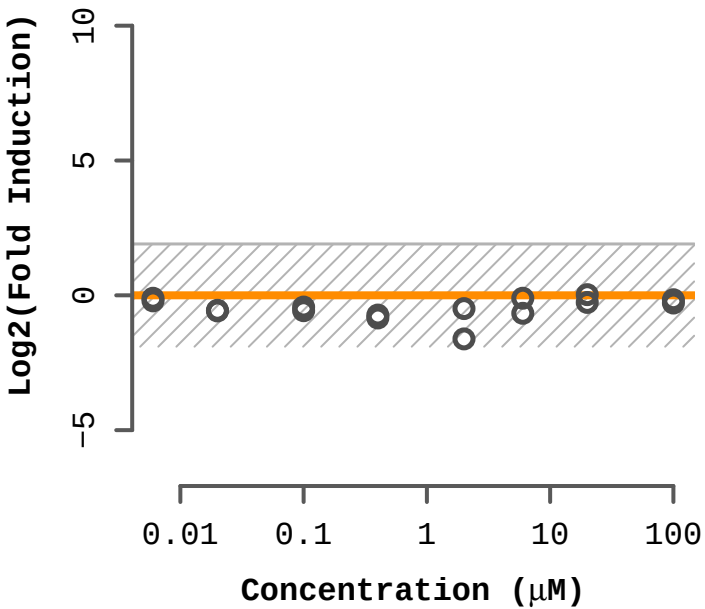
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.56 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.45 | NA | NA |

MAX_MEAN: 0.715 MAX_MED: 0.715 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Methyl salicylate
**CHID:** 25659 **CASRN:** 119-36-8
**SPID(S):** TP0002000D02
**M4ID:** 27409837

**HILL MODEL:** Not applicable.

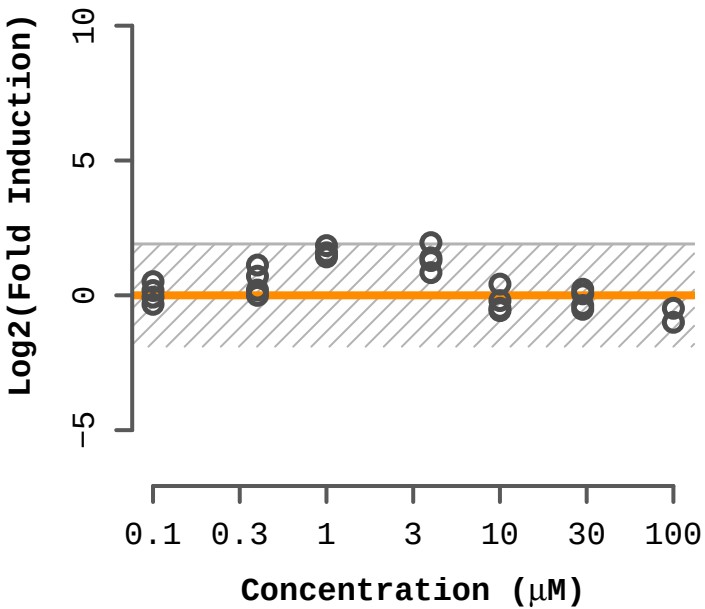
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.61 | NA | NA |

**MAX_MEAN:** −0.118 **MAX_MED:** −0.118 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Morpholine
**CHID:** 25688 **CASRN:** 110-91-8
**SPID(S):** TP0001370B06
**M4ID:** 27410131

**HILL MODEL:** Not applicable.

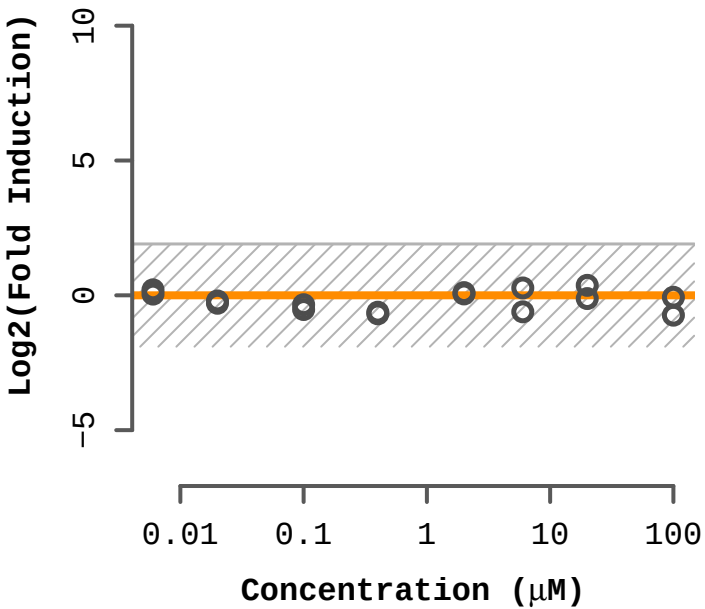
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.94 | NA | NA |

**MAX_MEAN:** 1.6 **MAX_MED:** 1.56 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Myrcene
CHID: 25692 CASRN: 123-35-3
SPID(S): TP0002000B11
M4ID: 27409852

HILL MODEL: Not applicable.

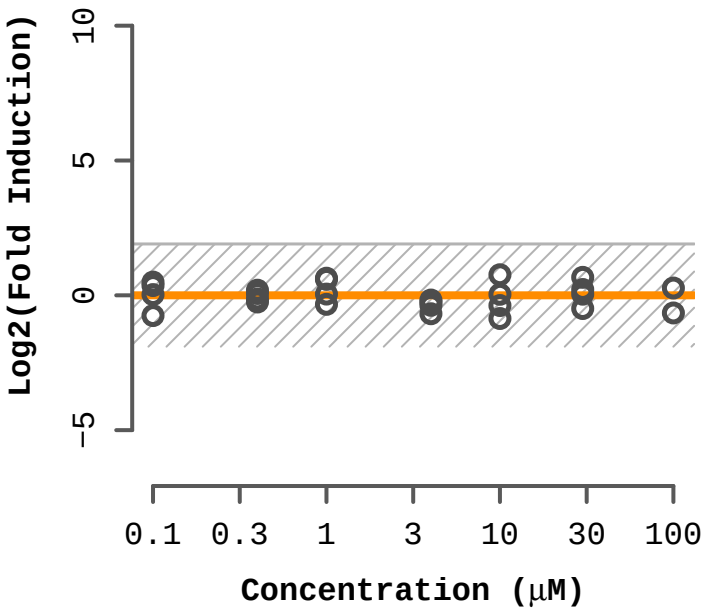
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 19.89 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.4 | NA | NA |

MAX_MEAN: 0.126 MAX_MED: 0.126 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nonane
CHID: 25796 CASRN: 111-84-2
SPID(S): TP0001364B12
M4ID: 27410701

HILL MODEL: Not applicable.

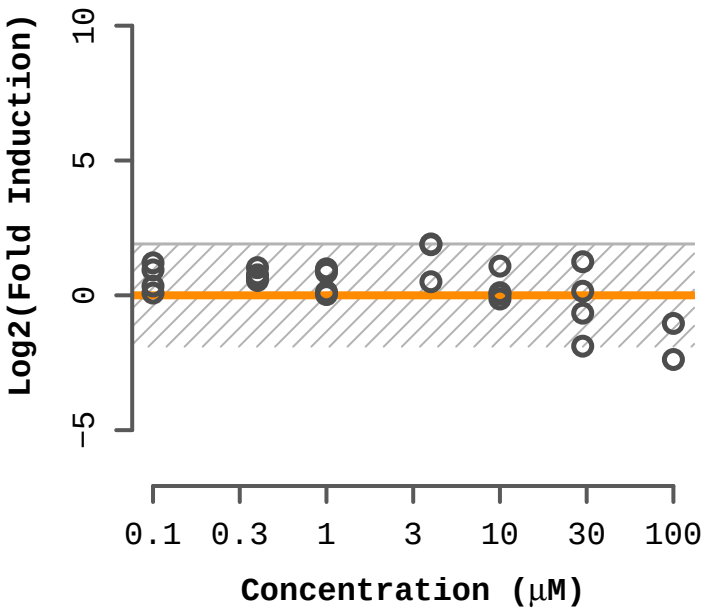
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.45 | NA | NA |

MAX_MEAN: 0.235 MAX_MED: 0.319 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Oleic acid
CHID: 25809 CASRN: 112-80-1
SPID(S): TP0001368E07
M4ID: 27410286

HILL MODEL: Not applicable.

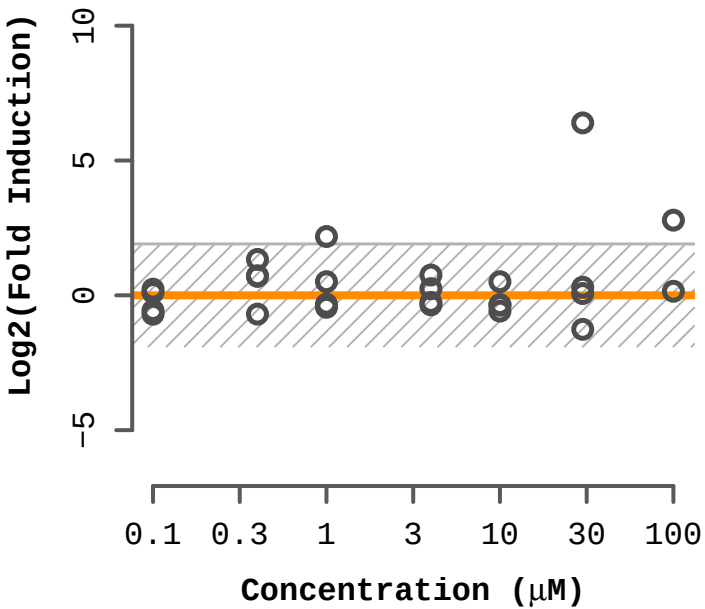
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 76.96 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.05 | NA | NA |

MAX_MEAN: 1.43 MAX_MED: 1.88 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Oxalic acid
CHID: 25816 CASRN: 144-62-7
SPID(S): TP0001364E04
M4ID: 27410673

HILL MODEL: Not applicable.

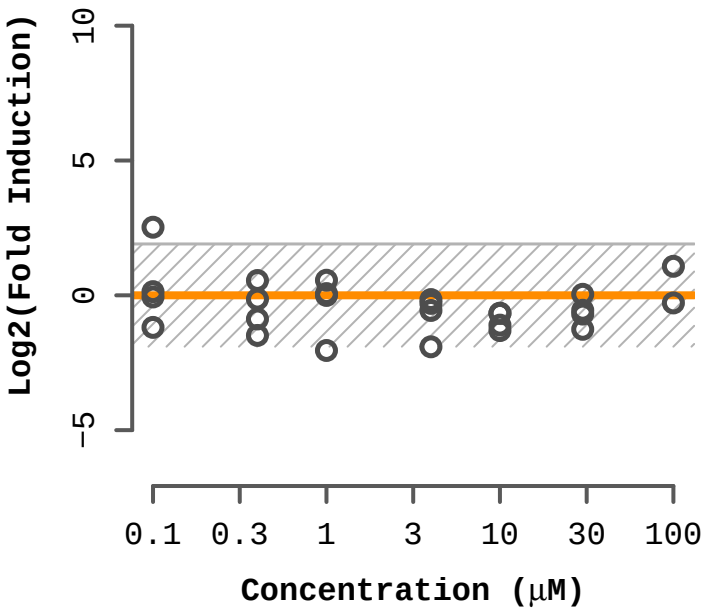
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.26 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.54 | NA | NA |

MAX_MEAN: 1.47 MAX_MED: 1.47 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Ethoxyaniline
CHID: 25864 CASRN: 156-43-4
SPID(S): TP0001368G09
M4ID: 27410260

HILL MODEL: Not applicable.

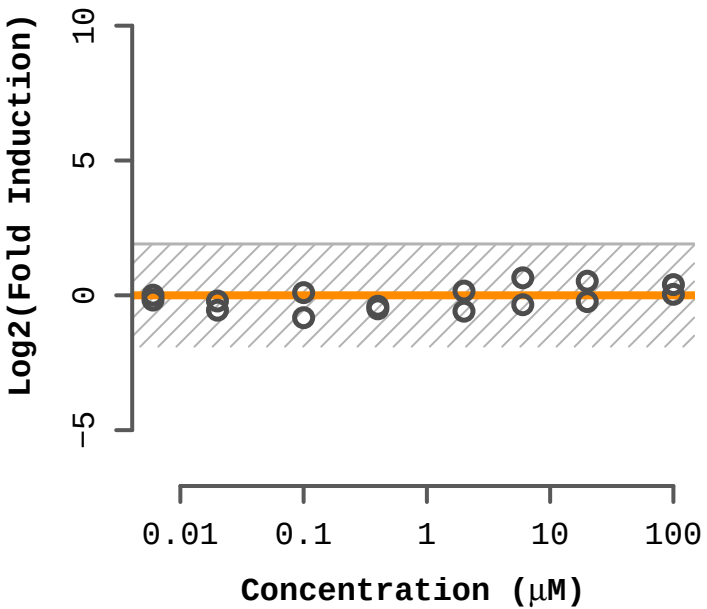
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.49 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.02 | NA | NA |

MAX_MEAN: 0.398 MAX_MED: 0.398 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium dehydroacetate
CHID: 26029 CASRN: 4418-26-2
SPID(S): TP0002004F11
M4ID: 27409420

HILL MODEL: Not applicable.

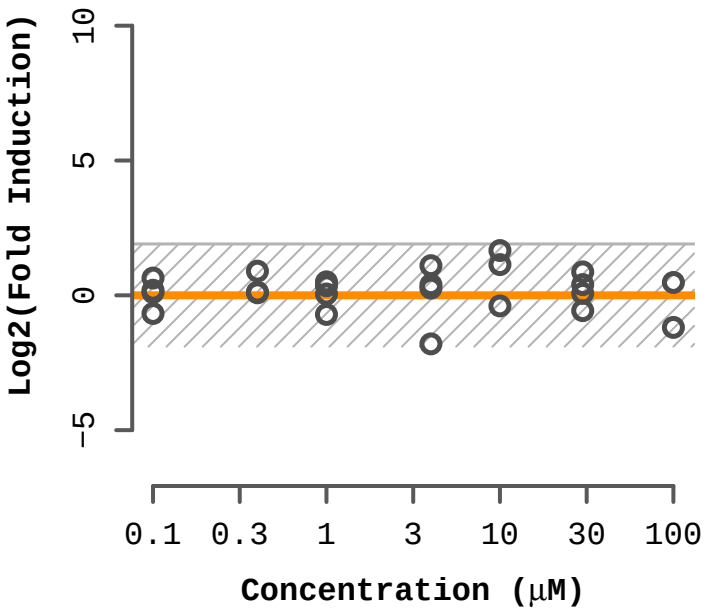
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 22.09 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.43 | NA | NA |

MAX_MEAN: 0.219 MAX_MED: 0.219 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium ethasulfate
**CHID:** 26033 **CASRN:** 126-92-1
**SPID(S):** TP0001366G03
**M4ID:** 27410458

**HILL MODEL:** Not applicable.

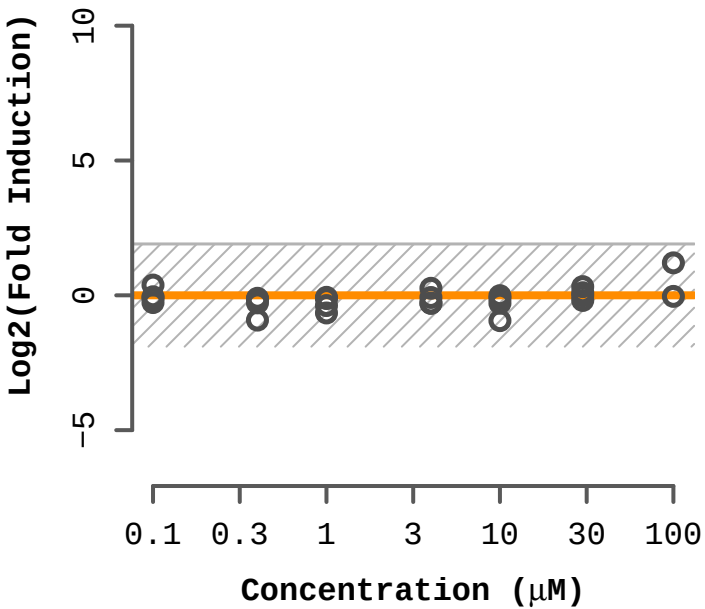
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.89 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

**MAX_MEAN:** 0.804 **MAX_MED:** 1.14 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium 2-mercaptobenzothiolate
CHID: 26035 CASRN: 2492-26-4
SPID(S): TP0001370H08
M4ID: 27410057

HILL MODEL: Not applicable.

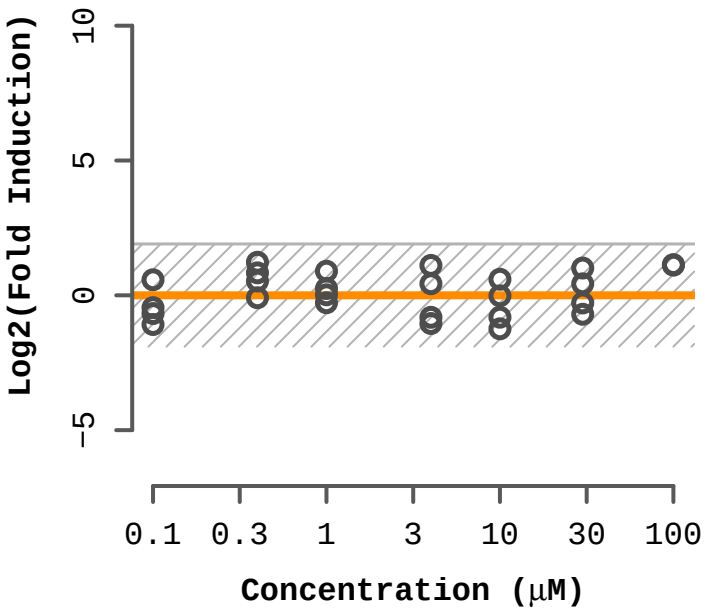
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 26.92 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.42 | NA | NA |

MAX_MEAN: 0.584 MAX_MED: 0.584 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sulfan blue
CHID: 26065 CASRN: 129-17-9
SPID(S): TP0001367A11
M4ID: 27410426

HILL MODEL: Not applicable.

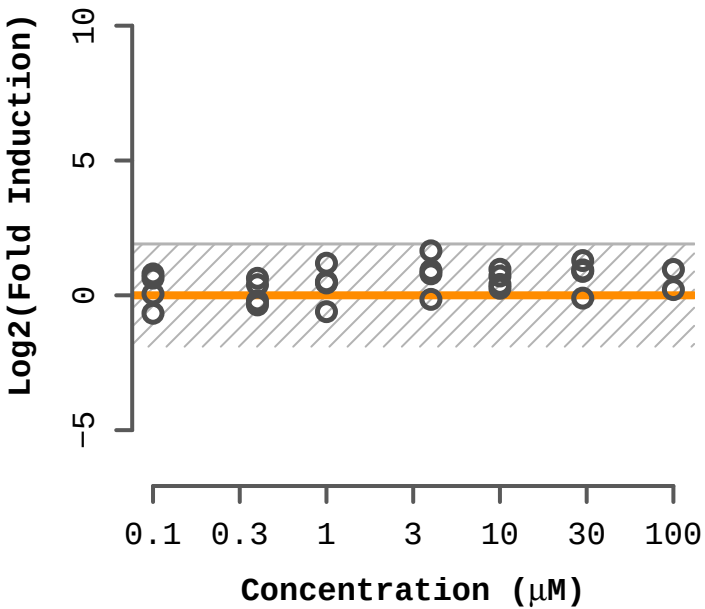
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 1.13 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tetrachlorophthalic anhydride
CHID: 26102 CASRN: 117-08-8
SPID(S): TP0001367D02
M4ID: 27410399

HILL MODEL: Not applicable.

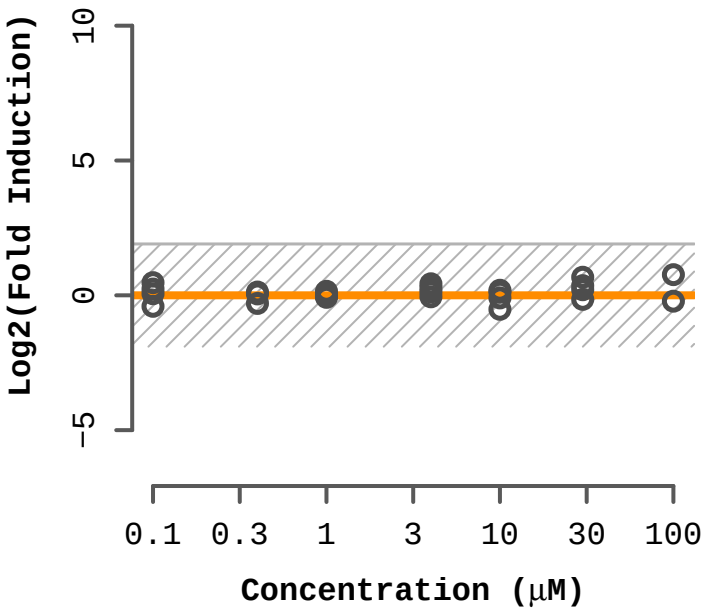
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 0.806 MAX_MED: 0.916 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tetralin
CHID: 26118 CASRN: 119-64-2
SPID(S): TP0001371E09
M4ID: 27409996

HILL MODEL: Not applicable.

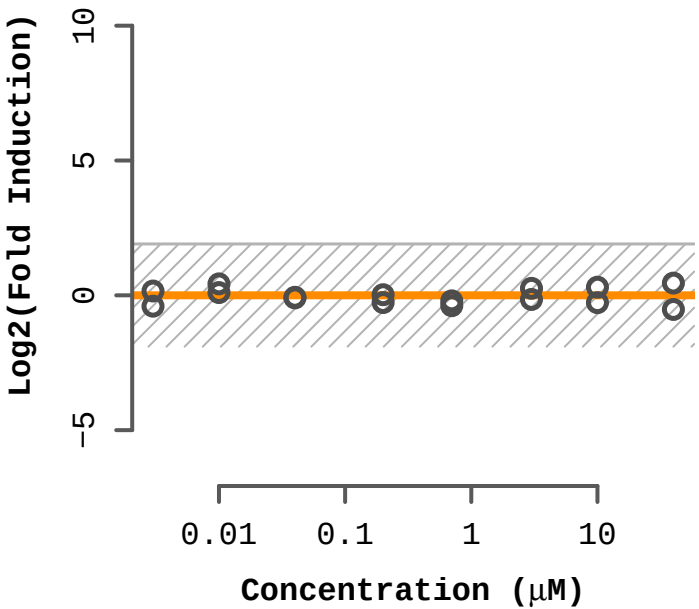
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15.66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.31 | NA | NA |

MAX_MEAN: 0.276 MAX_MED: 0.284 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Theobromine
CHID: 26132 CASRN: 83-67-0
SPID(S): TP0002004A03
M4ID: 27409488

HILL MODEL: Not applicable.

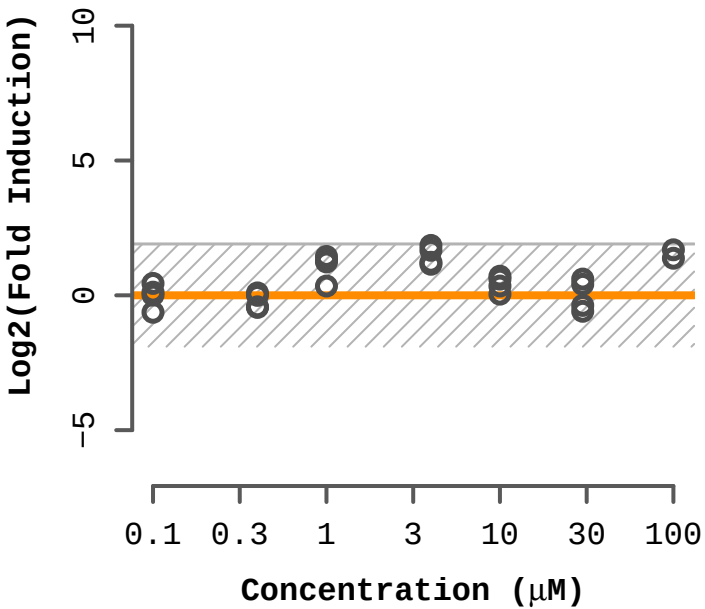
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 10.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.29 | NA | NA |

MAX_MEAN: 0.265 MAX_MED: 0.265 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thioglycolic acid
CHID: 26141 CASRN: 68-11-1
SPID(S): TP0001371C11
M4ID: 27410018

HILL MODEL: Not applicable.

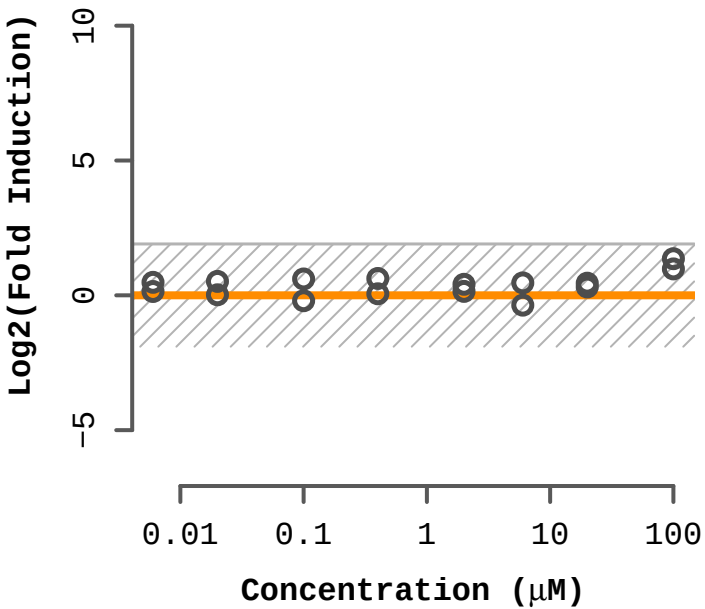
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.9 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.93 | NA | NA |

MAX_MEAN: 1.53 MAX_MED: 1.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Methylaniline
CHID: 26164 CASRN: 95-53-4
SPID(S): TP0002005D01
M4ID: 27409358

HILL MODEL: Not applicable.

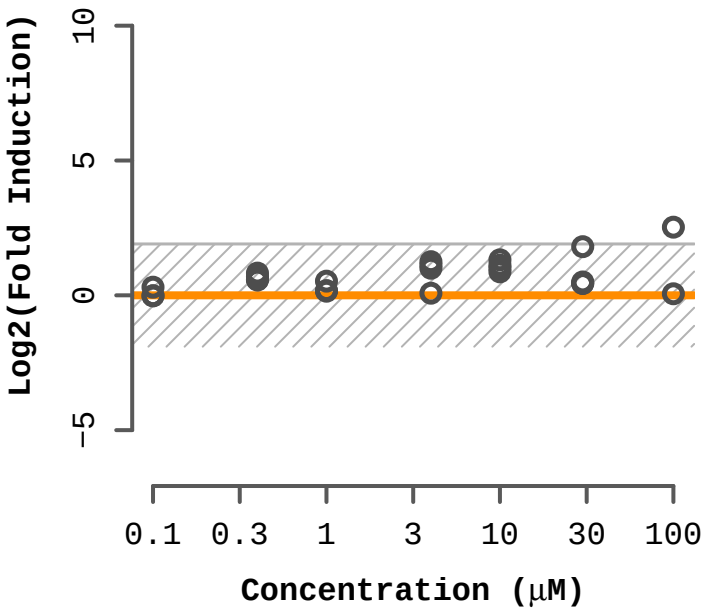
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

MAX_MEAN: 1.17 MAX_MED: 1.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Potassium dichloroisocyanurate
**CHID:** 26178 **CASRN:** 2244-21-5
**SPID(S):** TP0001371F07
**M4ID:** 27409986

**HILL MODEL:** Not applicable.

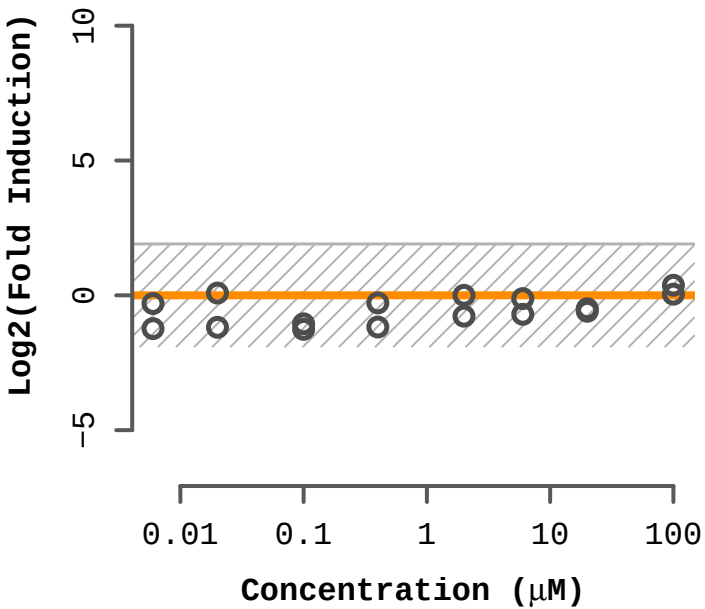
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.94 | NA | NA |

**MAX_MEAN:** 1.29 **MAX_MED:** 1.29 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2,3-Trichlorobenzene
CHID: 26193 CASRN: 87-61-6
SPID(S): TP0002003A05
M4ID: 27409582

HILL MODEL: Not applicable.

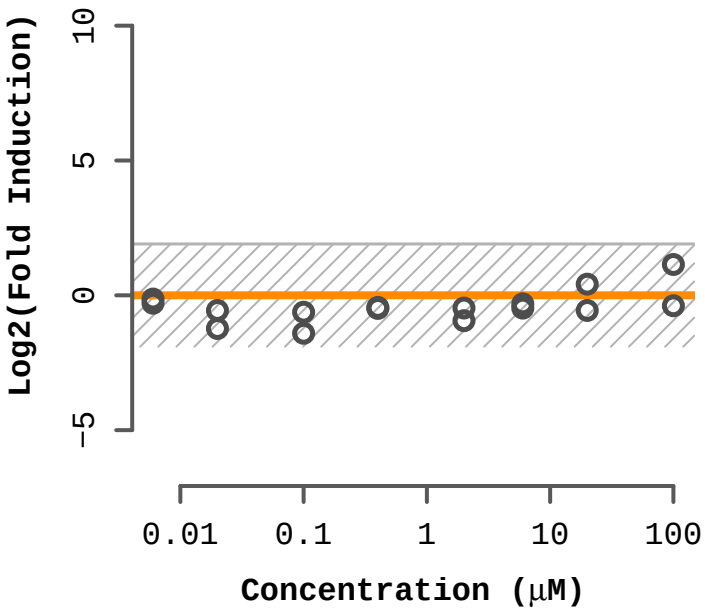
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.03 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 0.209 MAX_MED: 0.209 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triethylene glycol diacetate
CHID: 26223 CASRN: 111-21-7
SPID(S): TP0002008C02
M4ID: 27409081

HILL MODEL: Not applicable.

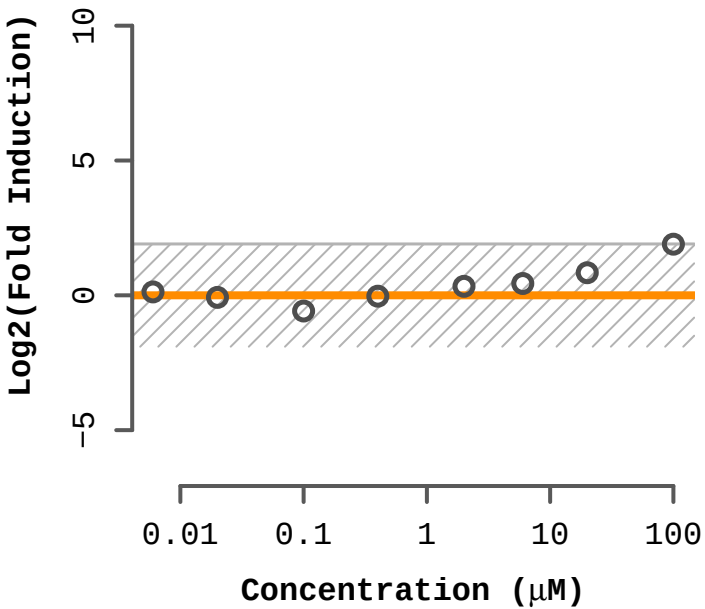
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 0.38 MAX_MED: 0.38 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triethylene glycol dimethyl ether
CHID: 26224 CASRN: 112-49-2
SPID(S): TP0002007G04
M4ID: 27409127

HILL MODEL: Not applicable.

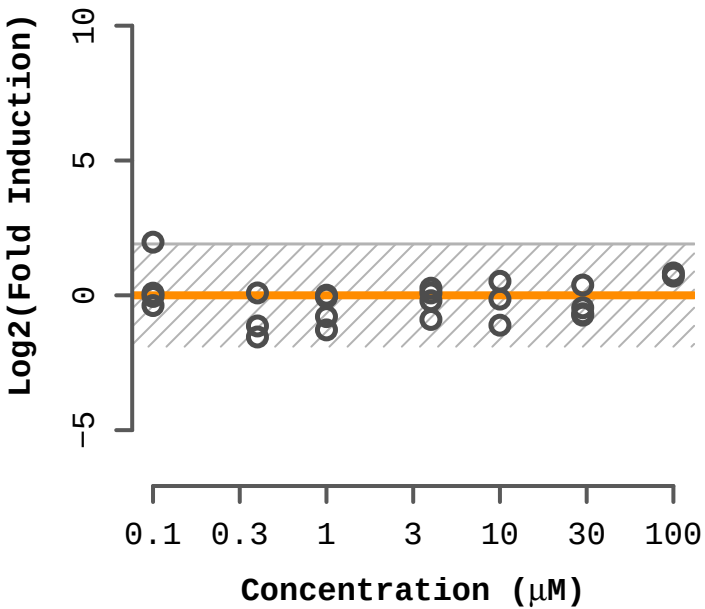
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 19.83 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.9 MAX_MED: 1.9 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triethyl phosphate
CHID: 26228 CASRN: 78-40-0
SPID(S): TP0001369F08
M4ID: 27410177

HILL MODEL: Not applicable.

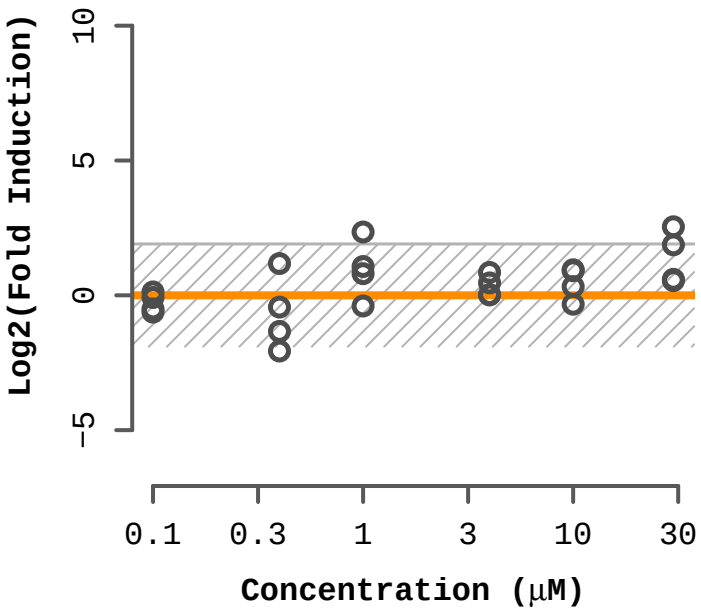
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.772 MAX_MED: 0.772 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Trimellitic anhydride
CHID: 26235 CASRN: 552-30-7
SPID(S): TP0001366E05
M4ID: 27410480

HILL MODEL: Not applicable.

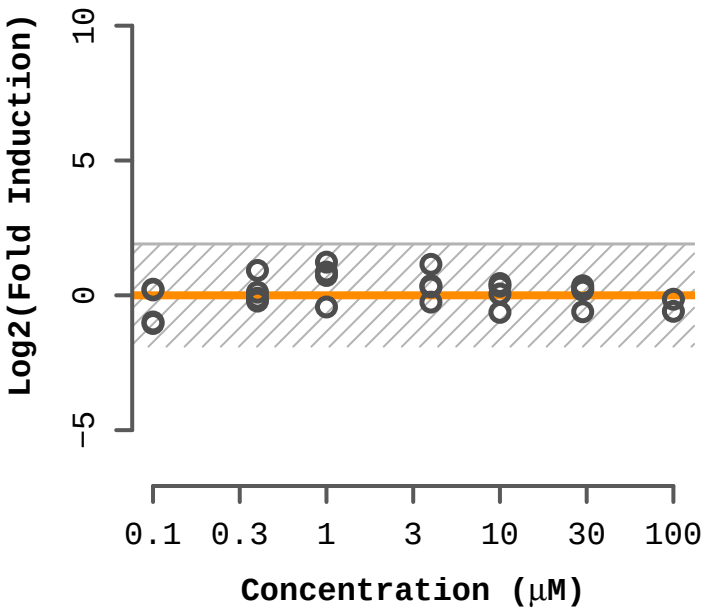
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.1 | NA | NA |

MAX_MEAN: 1.39 MAX_MED: 1.23 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triphenylphosphine
CHID: 26251 CASRN: 603-35-0
SPID(S): TP0001366D08
M4ID: 27410489

HILL MODEL: Not applicable.

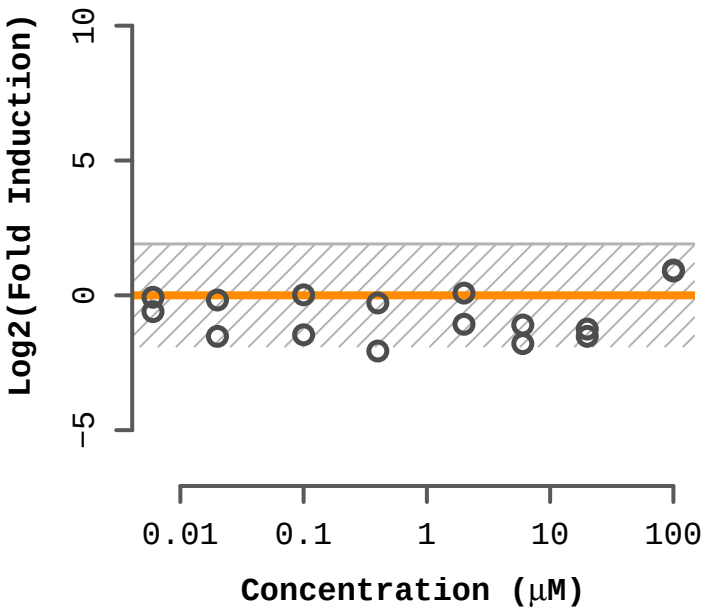
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 0.601 MAX_MED: 0.801 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triphenyl phosphite
CHID: 26252 CASRN: 101-02-0
SPID(S): TP0002000C11
M4ID: 27409840

HILL MODEL: Not applicable.

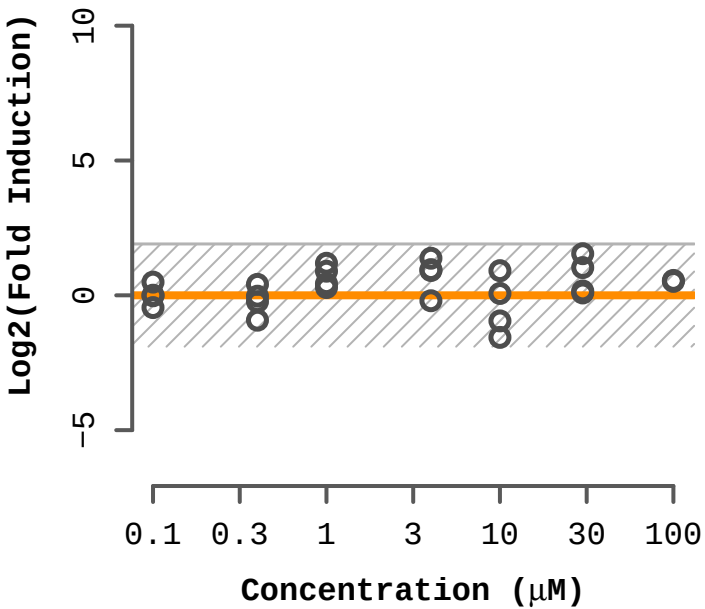
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.13 | NA | NA |

MAX_MEAN: 0.921 MAX_MED: 0.921 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tris(2-chloroethyl) phosphite
CHID: 26258 CASRN: 140-08-9
SPID(S): TP0001367H08
M4ID: 27410345

HILL MODEL: Not applicable.

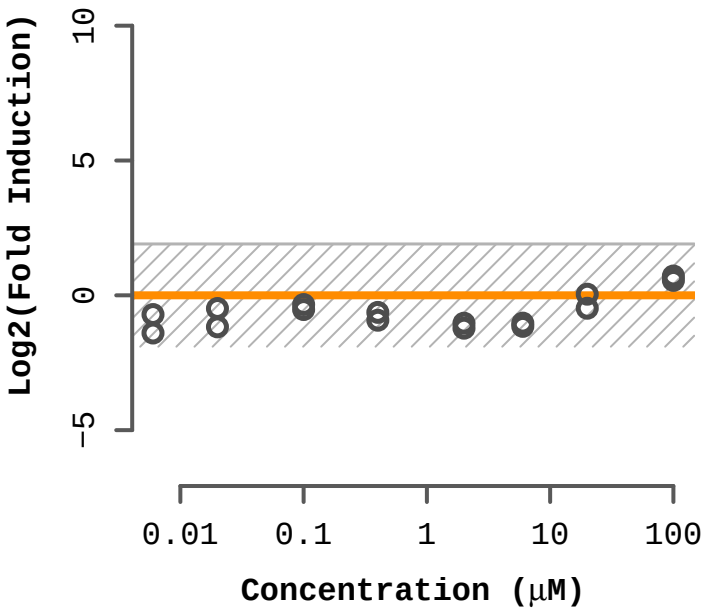
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.43 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 0.763 MAX_MED: 0.938 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tris(2-ethylhexyl) trimellitate
CHID: 26265 CASRN: 3319-31-1
SPID(S): TP0002002C03
M4ID: 27409656

HILL MODEL: Not applicable.

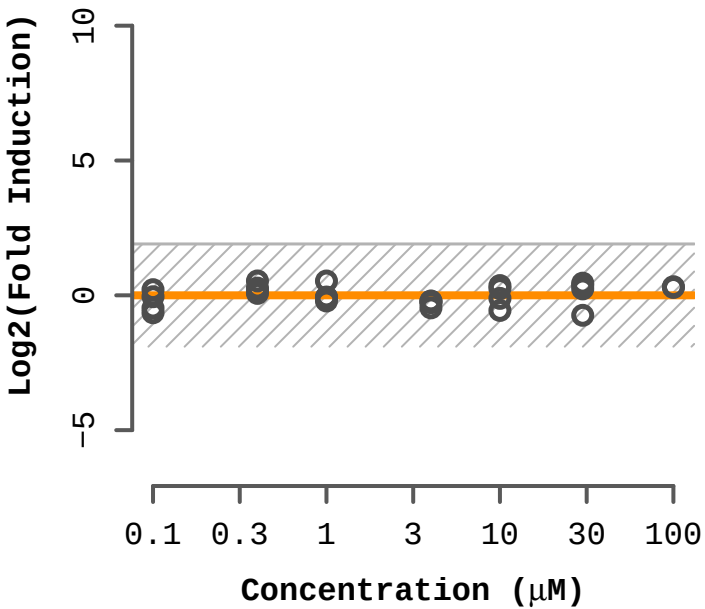
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.85 | NA | NA |

MAX_MEAN: 0.636 MAX_MED: 0.636 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Veratraldehyde
CHID: 26285 CASRN: 120-14-9
SPID(S): TP0001366A09
M4ID: 27410524

HILL MODEL: Not applicable.

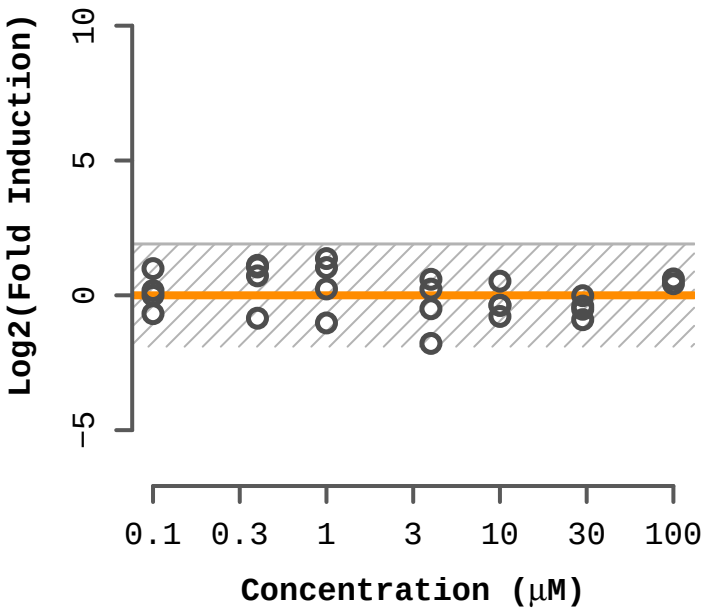
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 26.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.36 | NA | NA |

MAX_MEAN: 0.307 MAX_MED: 0.307 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: m-Xylene
CHID: 26298 CASRN: 108-38-3
SPID(S): TP0001364C02
M4ID: 27410699

HILL MODEL: Not applicable.

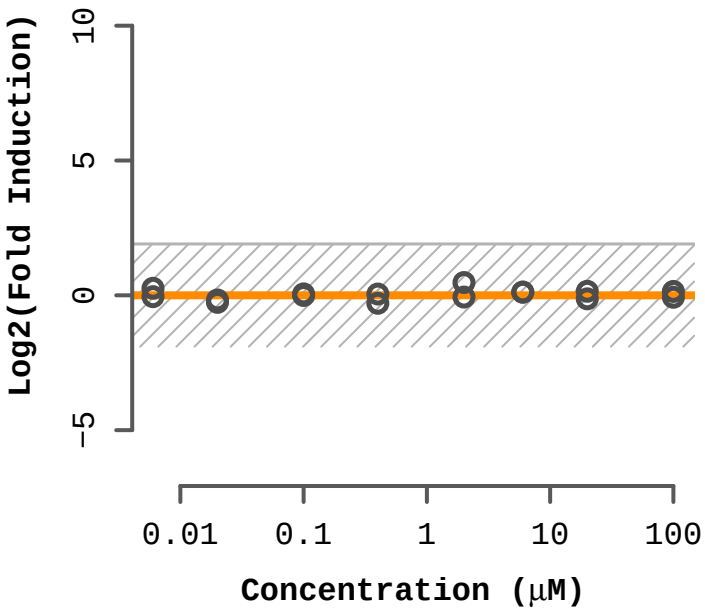
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 0.521 MAX_MED: 0.888 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium xylenesulfonate
CHID: 26302 CASRN: 1300-72-7
SPID(S): TP0002008C12
M4ID: 27409071

HILL MODEL: Not applicable.

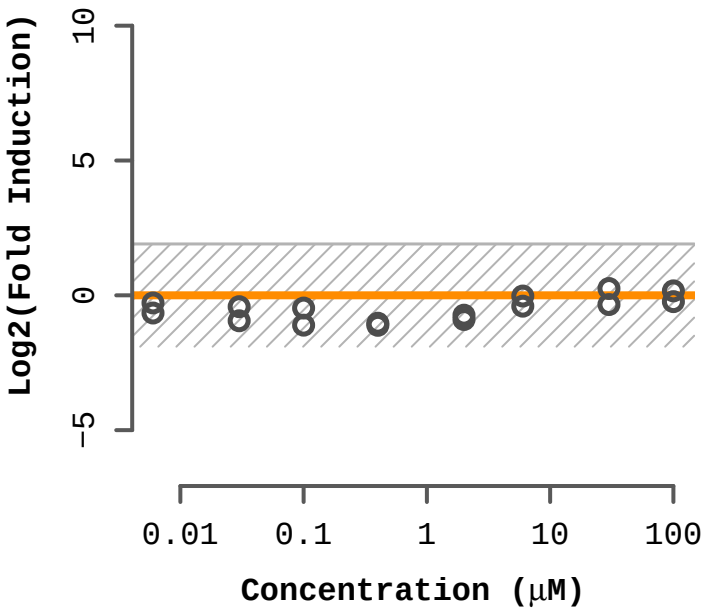
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | -5.19 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.19 | NA | NA |

MAX_MEAN: 0.207 MAX_MED: 0.207 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,6-Dimethylaniline
**CHID:** 26307 **CASRN:** 87-62-7
**SPID(S):** TP0002000D05
**M4ID:** 27409834

**HILL MODEL:** Not applicable.

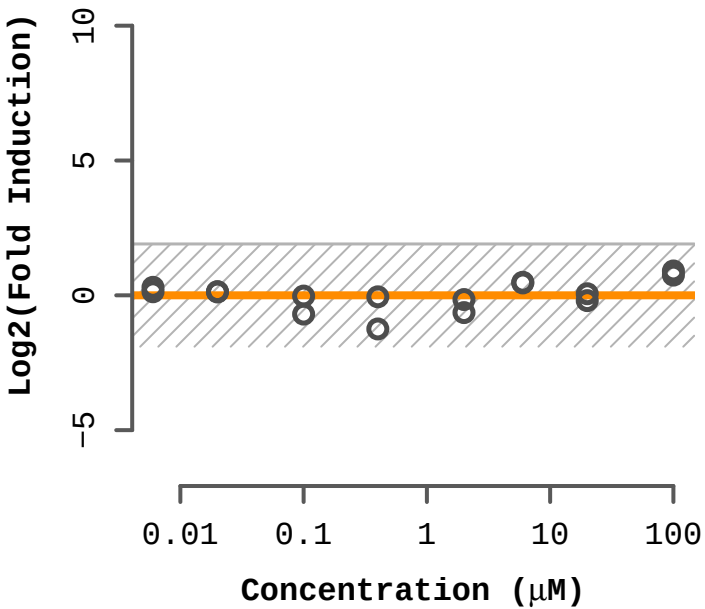
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

**MAX_MEAN:** −0.0333 **MAX_MED:** −0.0333 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Acetyl tributyl citrate
**CHID:** 26446 **CASRN:** 77-90-7
**SPID(S):** TP0002001E06
**M4ID:** 27409725

**HILL MODEL:** Not applicable.

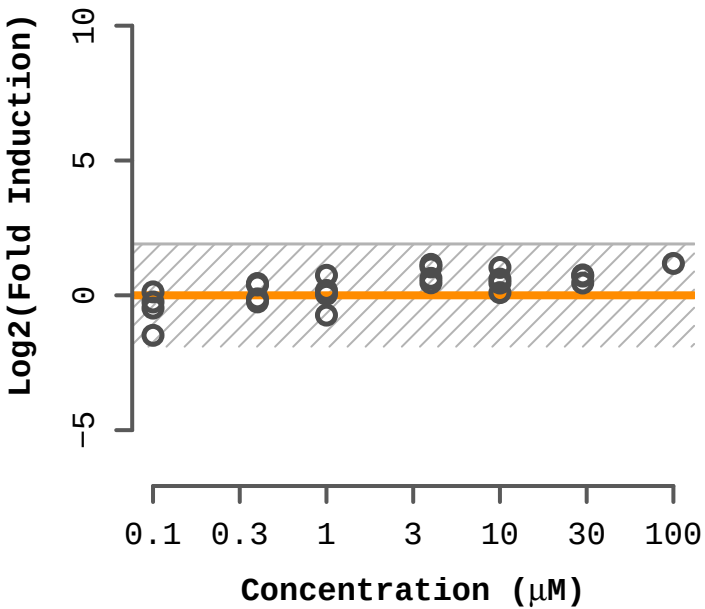
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.53 | NA | NA |

**MAX_MEAN:** 0.828 **MAX_MED:** 0.828 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Methylpropanenitrile
CHID: 26461 CASRN: 78-82-0
SPID(S): TP0001370A05
M4ID: 27410144

HILL MODEL: Not applicable.

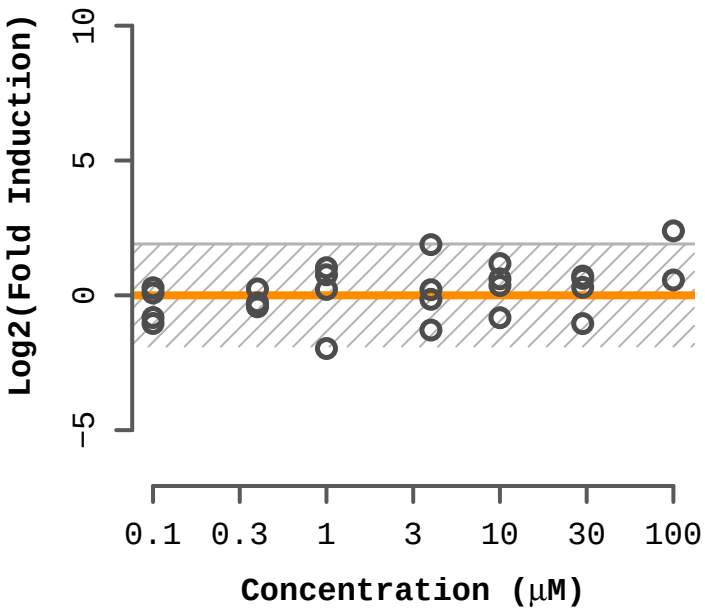
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.82 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 1.18 MAX_MED: 1.18 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Camphene
**CHID:** 26488 **CASRN:** 79-92-5
**SPID(S):** TP0001368H03
**M4ID:** 27410254

**HILL MODEL:** Not applicable.

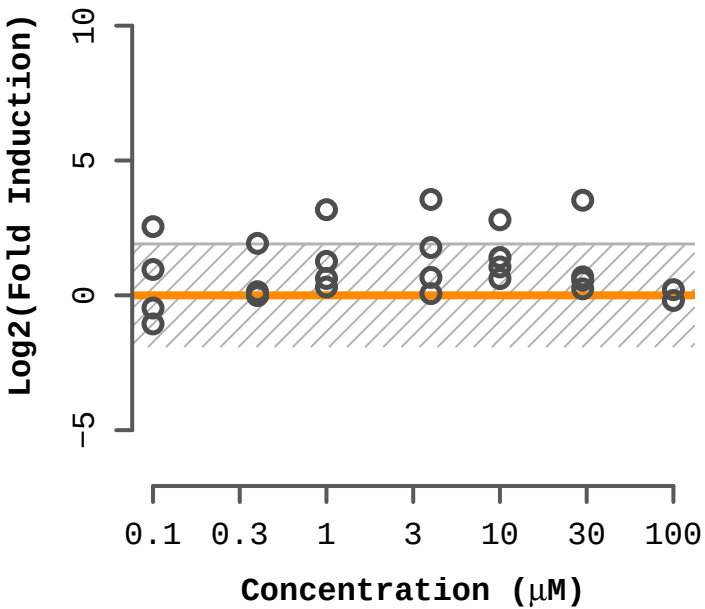
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.96 | NA | NA |

**MAX_MEAN:** 1.48 **MAX_MED:** 1.48 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2,3,6-Tetrahydrophthalimide
CHID: 26513 CASRN: 85-40-5
SPID(S): TP0001371A03
M4ID: 27410050

HILL MODEL: Not applicable.

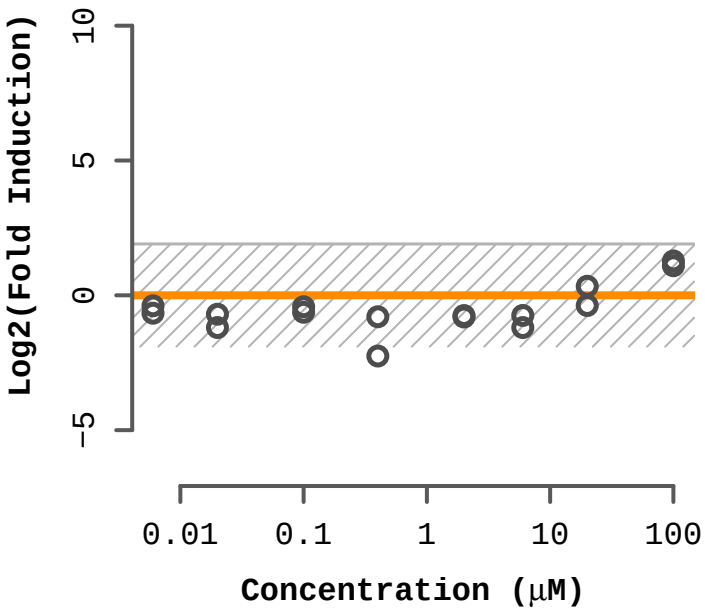
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 99.15 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.59 | NA | NA |

MAX_MEAN: 1.52 MAX_MED: 1.23 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Symclosene
CHID: 26523 CASRN: 87-90-1
SPID(S): TP0002007E05
M4ID: 27409150

HILL MODEL: Not applicable.

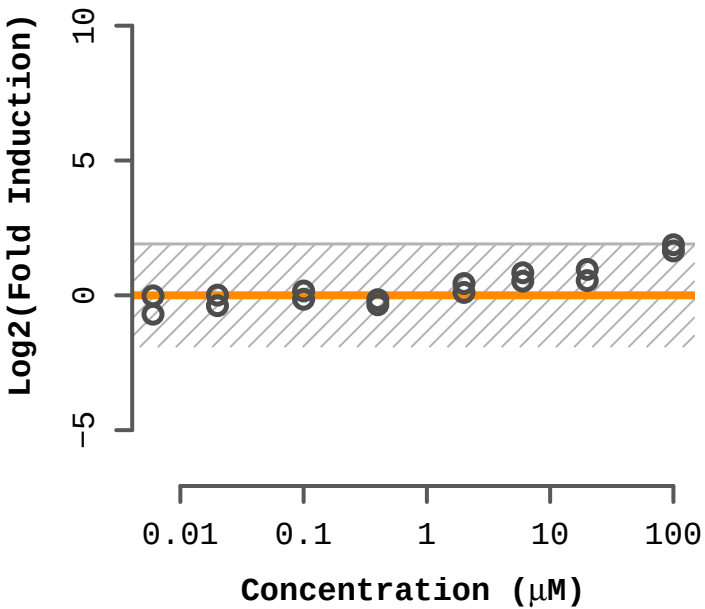
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.1 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.97 | NA | NA |

MAX_MEAN: 1.19 MAX_MED: 1.19 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-tert-Butylphenol
CHID: 26525 CASRN: 88-18-6
SPID(S): TP0002006B11
M4ID: 27409276

HILL MODEL: Not applicable.

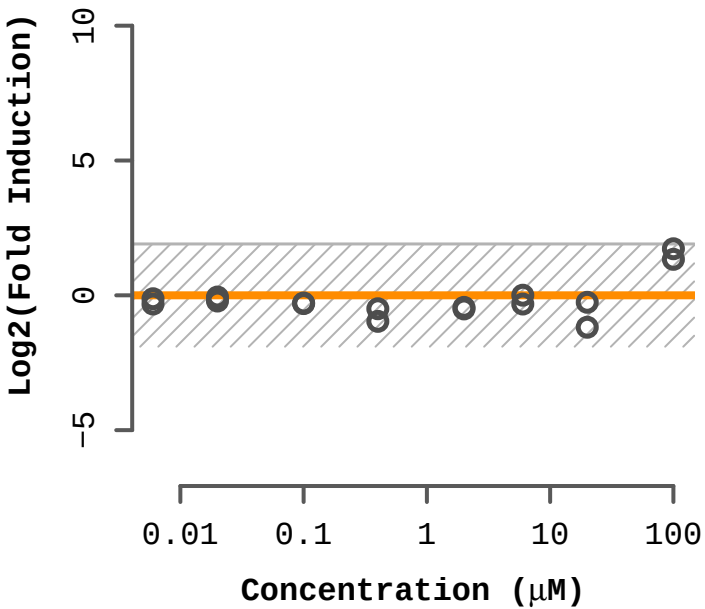
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 1.76 MAX_MED: 1.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-tert-Butyl-5-methylphenol
CHID: 26529 CASRN: 88-60-8
SPID(S): TP0002005F12
M4ID: 27409323

HILL MODEL: Not applicable.

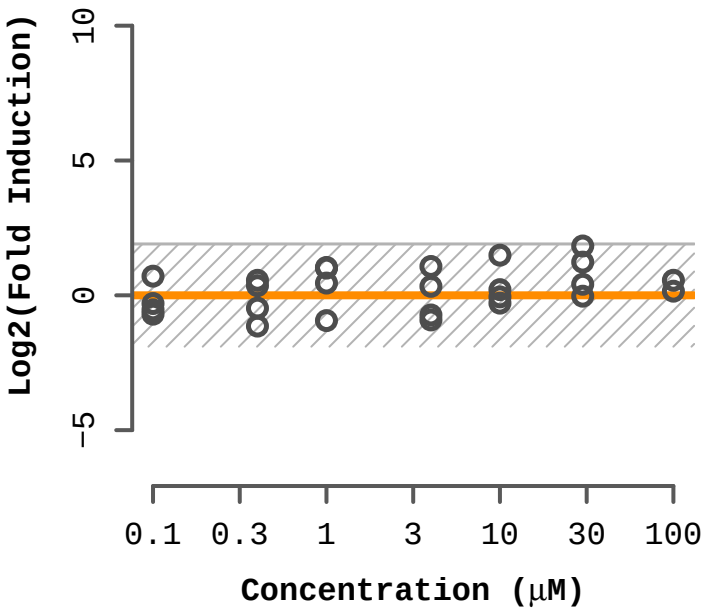
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.37 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 1.53 MAX_MED: 1.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-tert-Butylcyclohexanol
CHID: 26623 CASRN: 98-52-2
SPID(S): TP0001367D03
M4ID: 27410398

HILL MODEL: Not applicable.

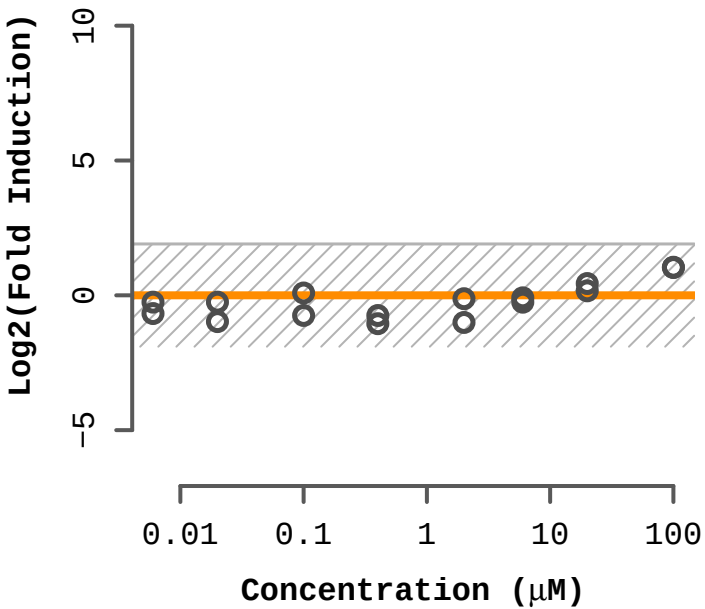
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.14 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

MAX_MEAN: 0.861 MAX_MED: 0.822 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Diisopropylbenzene
CHID: 26640 CASRN: 99-62-7
SPID(S): TP0002007C09
M4ID: 27409170

HILL MODEL: Not applicable.

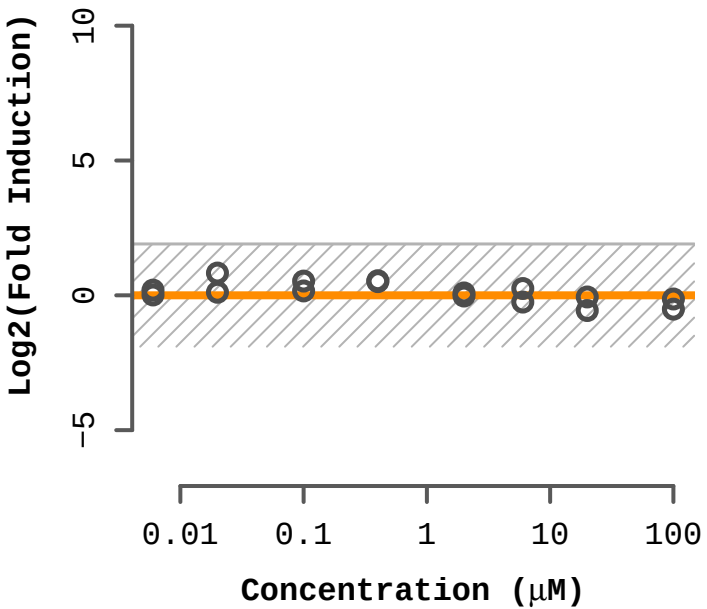
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

MAX_MEAN: 1.04 MAX_MED: 1.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** p-Cymene
**CHID:** 26645 **CASRN:** 99-87-6
**SPID(S):** TP0002005E02
**M4ID:** 27409345

**HILL MODEL:** Not applicable.

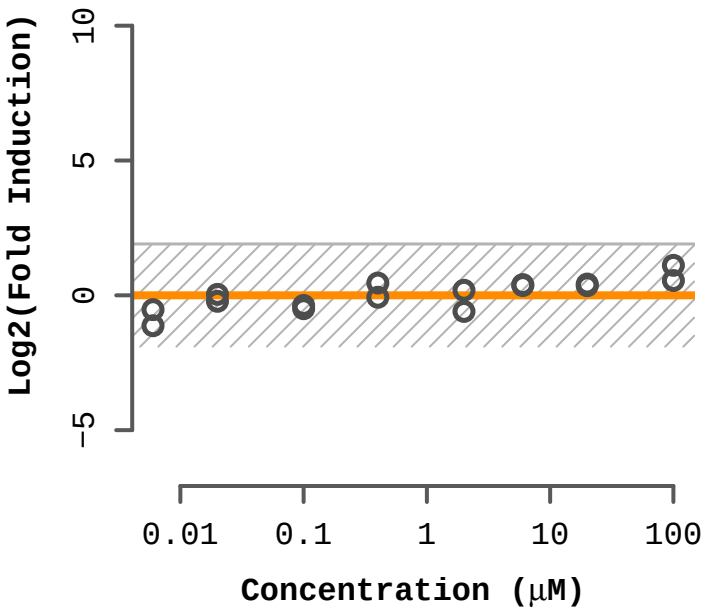
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 17.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.38 | NA | NA |

**MAX_MEAN:** 0.526 **MAX_MED:** 0.526 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 3-Pyridinecarbonitrile
**CHID:** 26665 **CASRN:** 100-54-9
**SPID(S):** TP0002001A08
**M4ID:** 27409771

**HILL MODEL:** Not applicable.

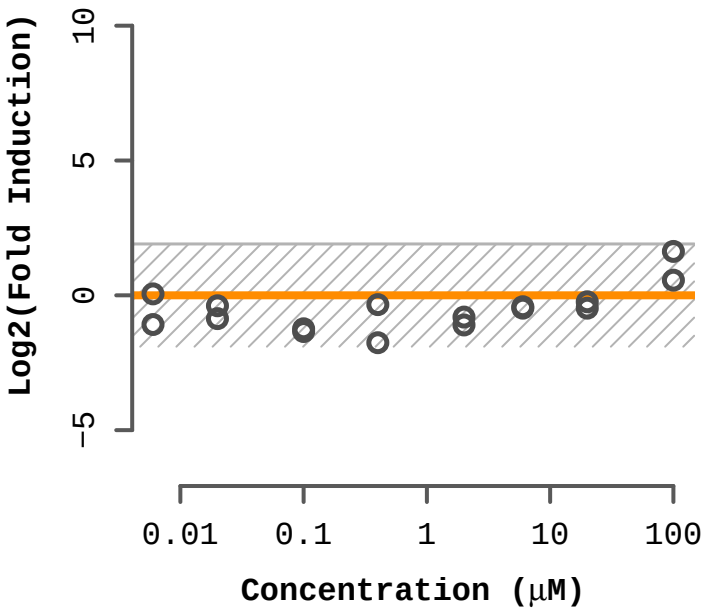
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.54 | NA | NA |

**MAX_MEAN:** 0.832 **MAX_MED:** 0.832 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N,N',N'−Tetrakis(2−Hydroxypropyl)ethylenedia
CHID: 26689 CASRN: 102−60−3
SPID(S): TP0002007D10
M4ID: 27409157

HILL MODEL: Not applicable.

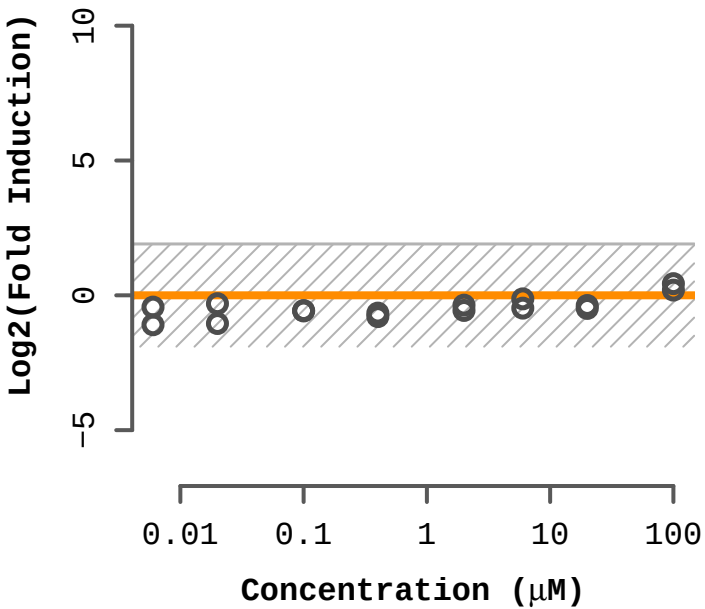
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.94 | NA | NA |

MAX_MEAN: 1.1 MAX_MED: 1.1 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triacetin
CHID: 26691 CASRN: 102-76-1
SPID(S): TP0002005H04
M4ID: 27409307

HILL MODEL: Not applicable.

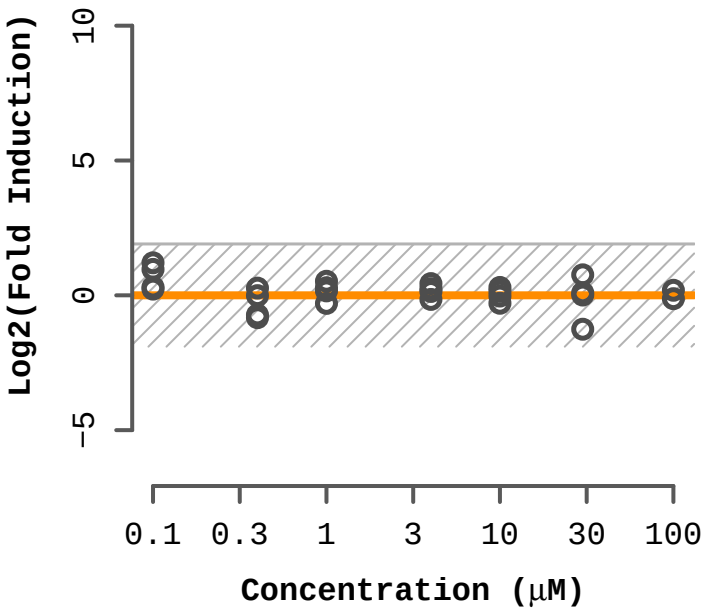
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.89 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 0.314 MAX_MED: 0.314 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethylhexyl acetate
CHID: 26694 CASRN: 103-09-3
SPID(S): TP0001366H05
M4ID: 27410444

HILL MODEL: Not applicable.

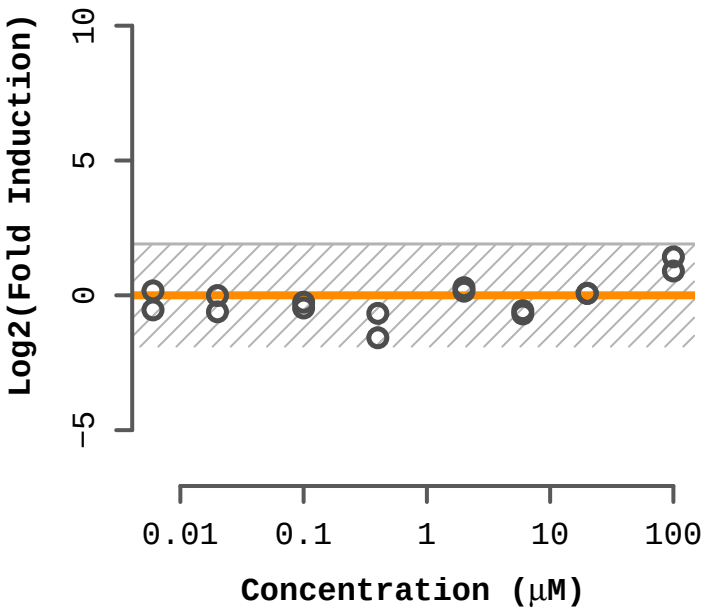
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 0.678 MAX_MED: 0.636 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bis(2-ethylhexyl) nonanedioate
CHID: 26697 CASRN: 103-24-2
SPID(S): TP0002007D02
M4ID: 27409165

HILL MODEL: Not applicable.

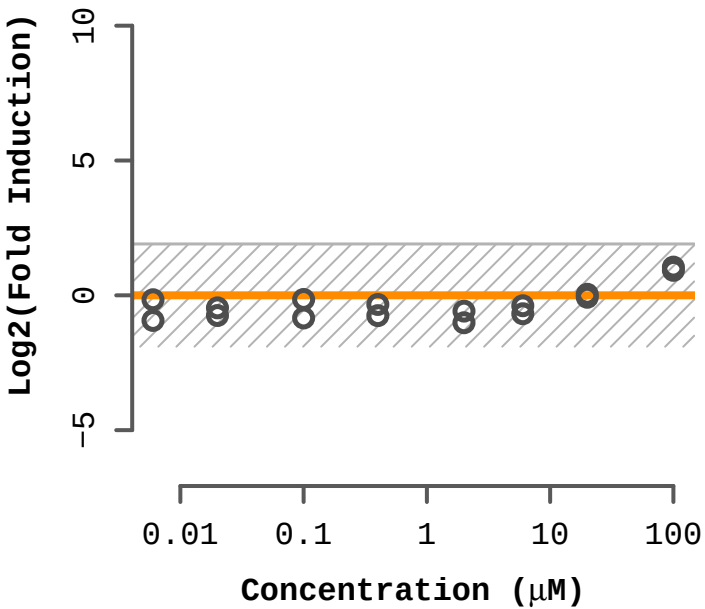
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 35.83 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 1.17 MAX_MED: 1.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Citronellol
CHID: 26726 CASRN: 106-22-9
SPID(S): TP0002005F03
M4ID: 27409332

HILL MODEL: Not applicable.

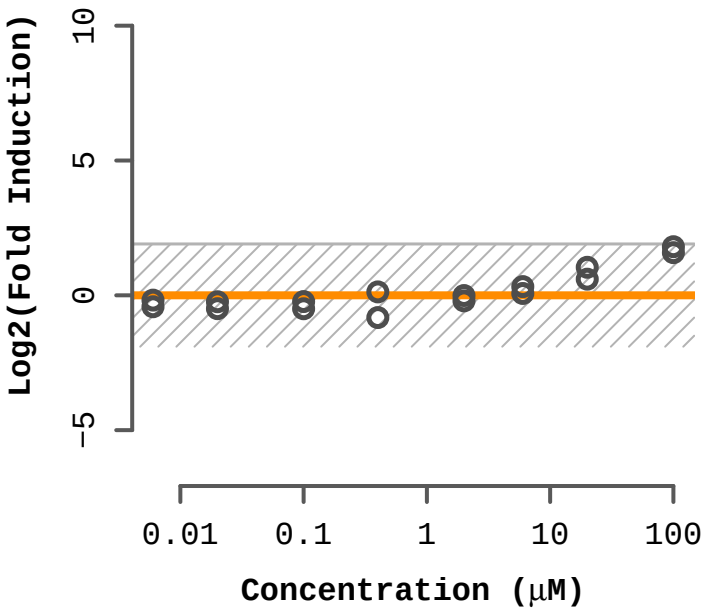
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.78 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 0.988 MAX_MED: 0.988 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Geraniol
CHID: 26727 CASRN: 106-24-1
SPID(S): TP0002007H02
M4ID: 27409117

HILL MODEL: Not applicable.

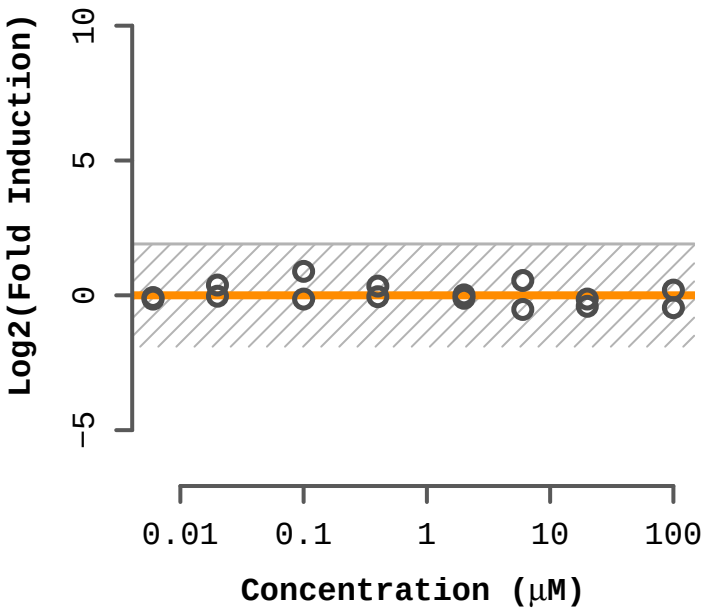
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.9 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 1.69 MAX_MED: 1.69 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (2Z)-3,7-Dimethylocta-2,6-dien-1-ol
CHID: 26728 CASRN: 106-25-2
SPID(S): TP0002004B07
M4ID: 27409472

HILL MODEL: Not applicable.

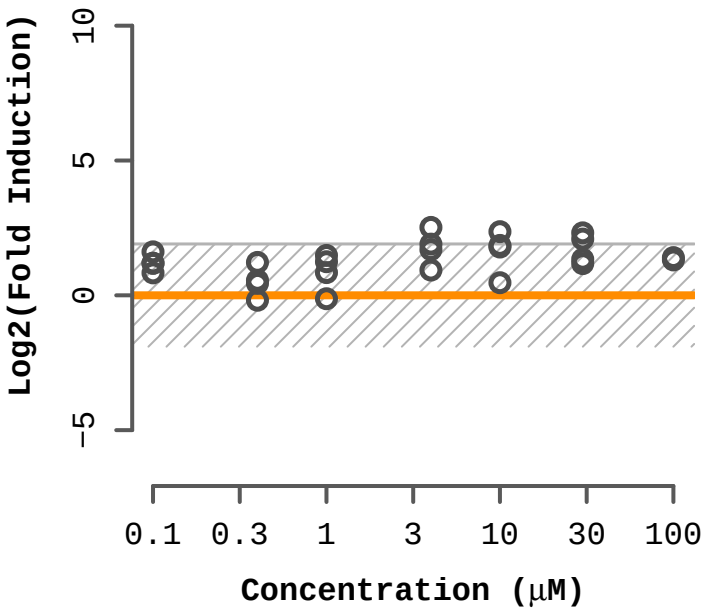
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15.44 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.36 | NA | NA |

MAX_MEAN: 0.376 MAX_MED: 0.376 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexamethyldisiloxane
CHID: 26769 CASRN: 107-46-0
SPID(S): TP0001367D07
M4ID: 27410394

HILL MODEL: Not applicable.

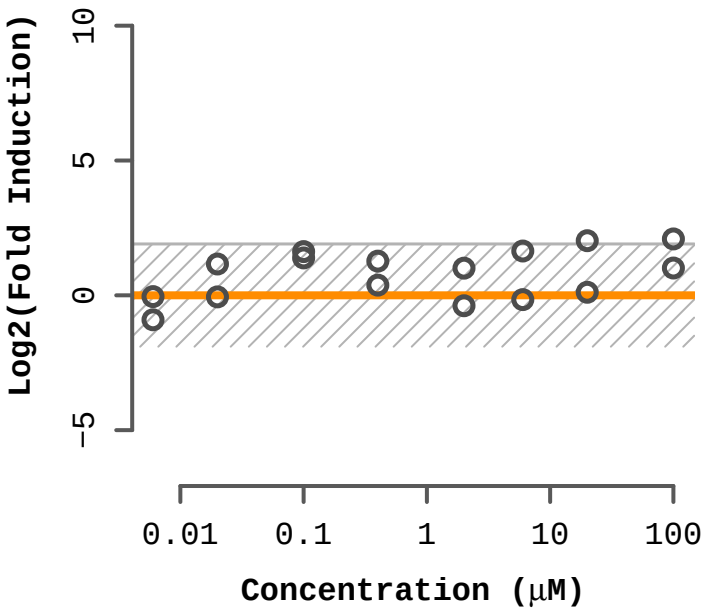
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 99.88 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.46 | NA | NA |

MAX_MEAN: 1.76 MAX_MED: 1.82 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Butanediol
CHID: 26773 CASRN: 107-88-0
SPID(S): TP0002004F03
M4ID: 27409428

HILL MODEL: Not applicable.

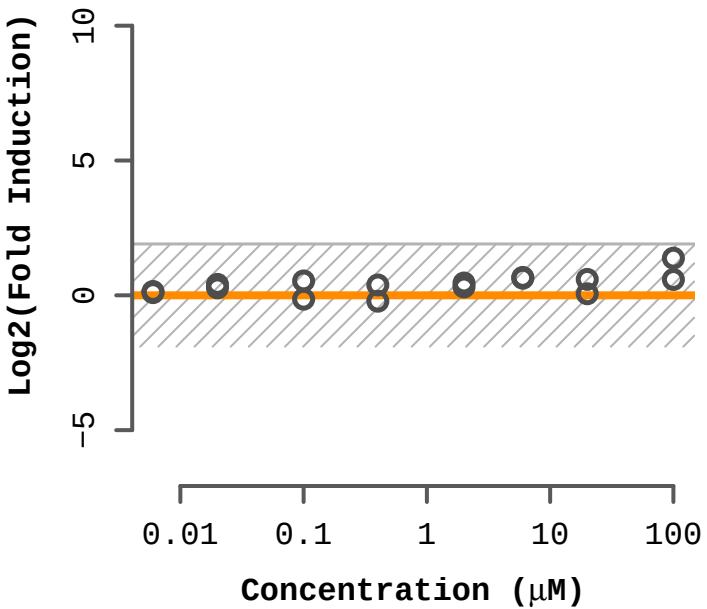
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.44 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.17 | NA | NA |

MAX_MEAN: 1.55 MAX_MED: 1.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Methyl-2-pentanol
CHID: 26781 CASRN: 108-11-2
SPID(S): TP0002005F01
M4ID: 27409334

HILL MODEL: Not applicable.

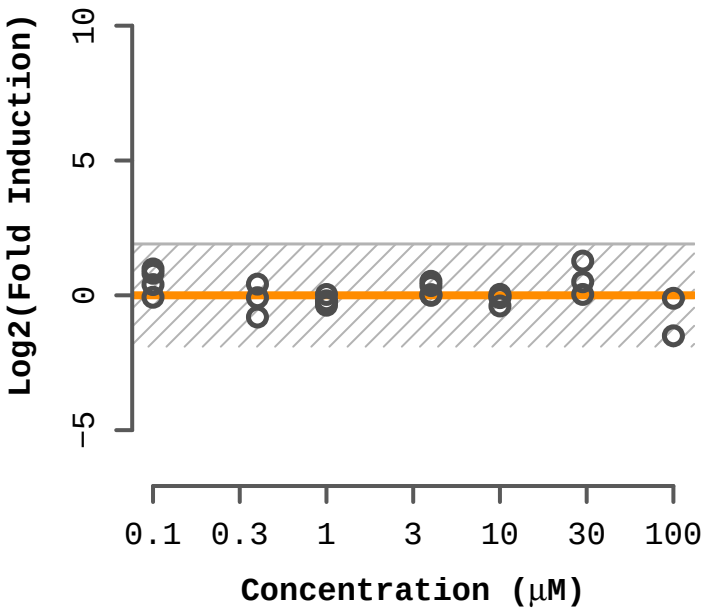
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.53 | NA | NA |

MAX_MEAN: 0.984 MAX_MED: 0.984 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propylene carbonate
CHID: 26789 CASRN: 108-32-7
SPID(S): TP0001366H12
M4ID: 27410437

HILL MODEL: Not applicable.

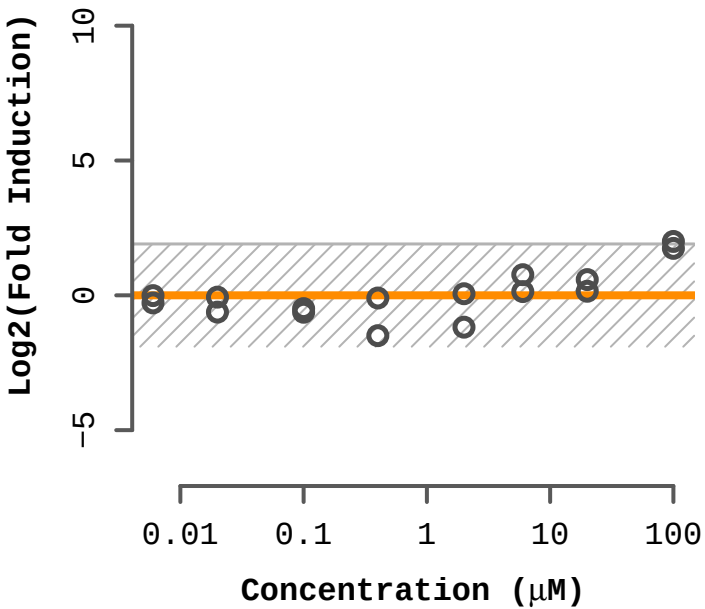
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.31 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

MAX_MEAN: 0.604 MAX_MED: 0.609 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 3-Methylaniline
**CHID:** 26792 **CASRN:** 108-44-1
**SPID(S):** TP0002001A06
**M4ID:** 27409773

**HILL MODEL:** Not applicable.

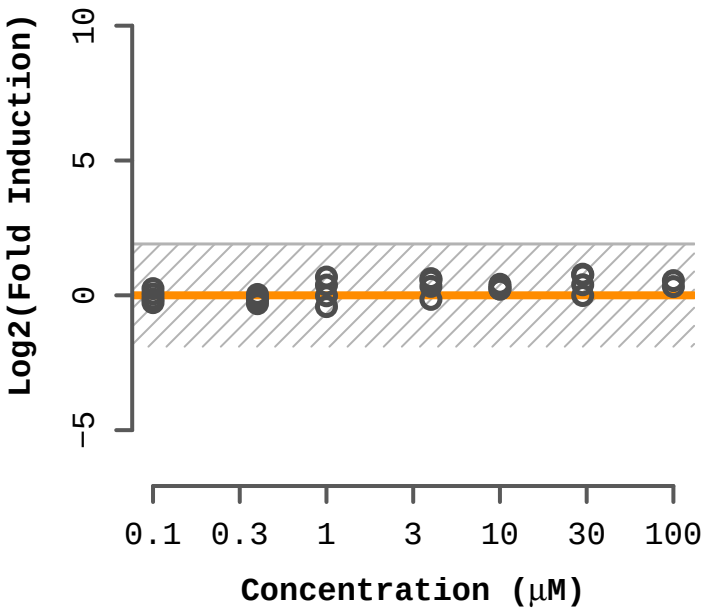
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

**MAX_MEAN:** 1.87 **MAX_MED:** 1.87 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Isopropyl tetradecanoic acid
**CHID:** 26838 **CASRN:** 110-27-0
**SPID(S):** TP0001366A08
**M4ID:** 27410525

**HILL MODEL:** Not applicable.

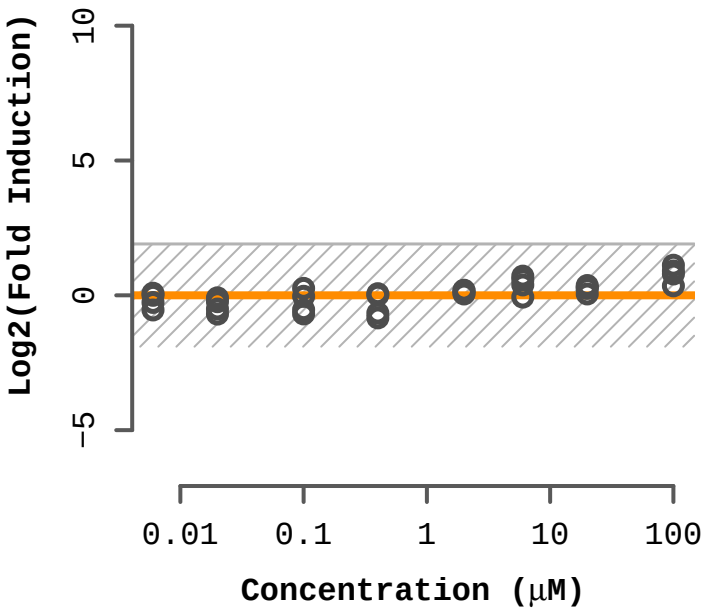
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.14 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.39 | NA | NA |

**MAX_MEAN:** 0.482 **MAX_MED:** 0.575 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl octanoate
CHID: 26864 CASRN: 111-11-5
SPID(S): TP0002001B11
M4ID: 27409756

HILL MODEL: Not applicable.

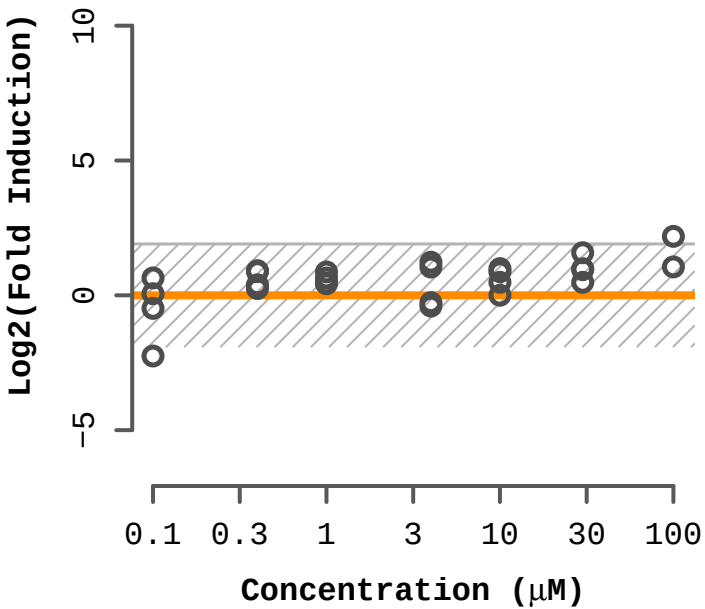
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.48 | NA | NA |

MAX_MEAN: 0.792 MAX_MED: 0.849 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Hexamethyleneimine
**CHID:** 26879 **CASRN:** 111-49-9
**SPID(S):** TP0001369F02
**M4ID:** 27410183

**HILL MODEL:** Not applicable.

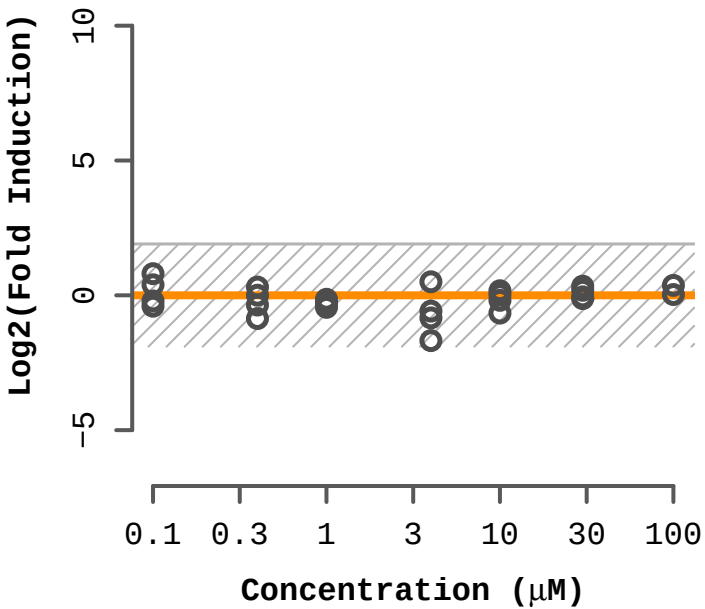
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.93 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.97 | NA | NA |

**MAX_MEAN:** 1.62 **MAX_MED:** 1.62 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Ethanediol diacetate
CHID: 26880 CASRN: 111-55-7
SPID(S): TP0001369E09
M4ID: 27410188

HILL MODEL: Not applicable.

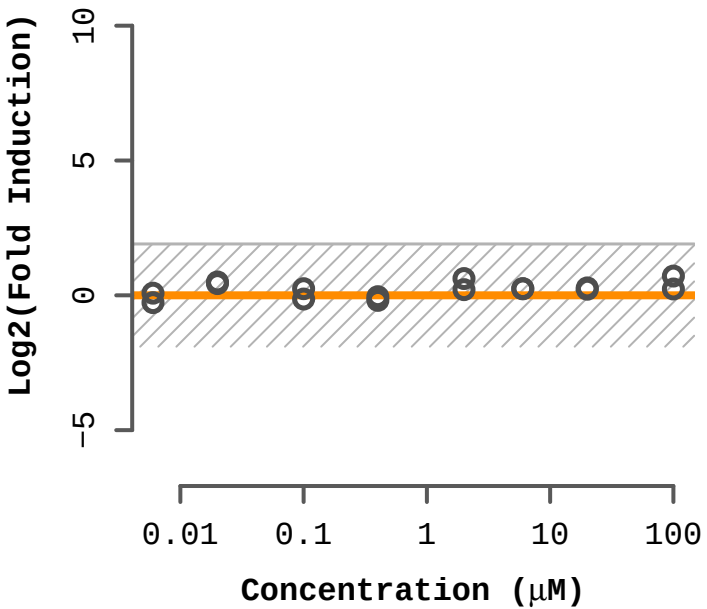
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.6 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.53 | NA | NA |

MAX_MEAN: 0.201 MAX_MED: 0.201 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Methyl dodecanoate
**CHID:** 26889 **CASRN:** 111-82-0
**SPID(S):** TP0002006E05
**M4ID:** 27409246

**HILL MODEL:** Not applicable.

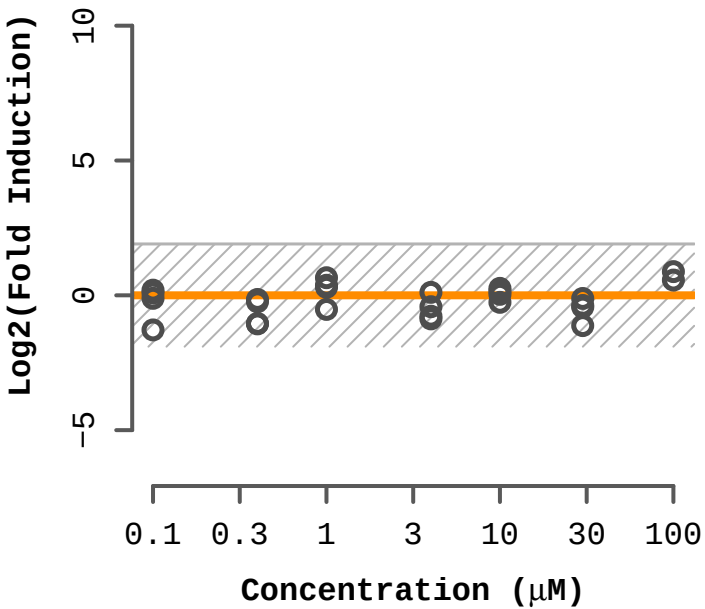
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 14.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.34 | NA | NA |

**MAX_MEAN:** 0.476 **MAX_MED:** 0.476 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Butoxyethyl acetate
CHID: 26904 CASRN: 112-07-2
SPID(S): TP0001364C11
M4ID: 27410690

HILL MODEL: Not applicable.

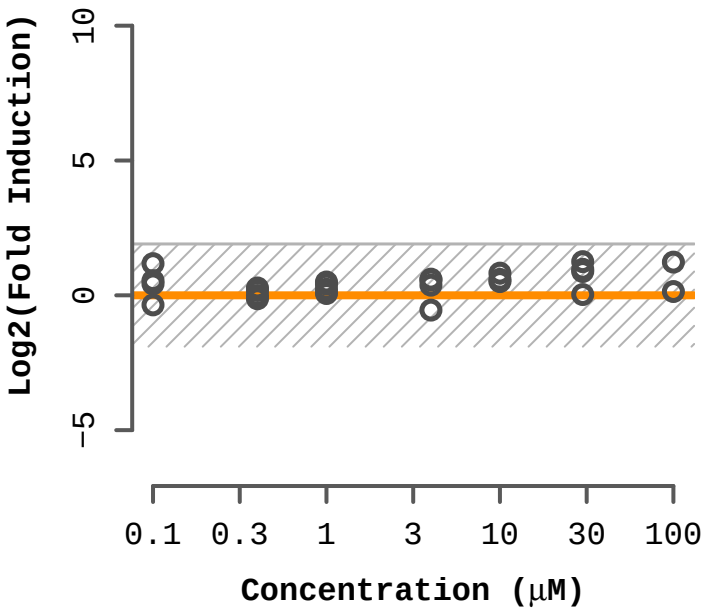
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 0.724 MAX_MED: 0.724 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** N,N-Dimethyldodecan-1-amine
**CHID:** 26906 **CASRN:** 112-18-5
**SPID(S):** TP0001366A06
**M4ID:** 27410527

**HILL MODEL:** Not applicable.

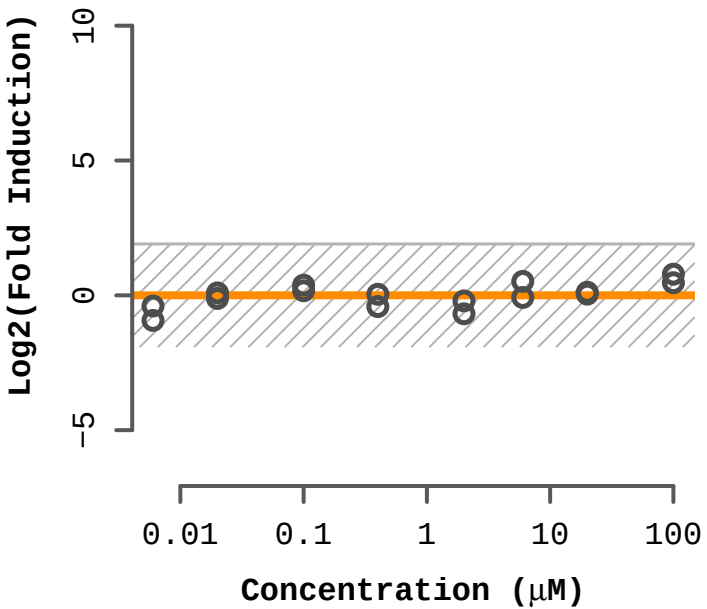
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.83 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

**MAX_MEAN:** 0.783 **MAX_MED:** 0.925 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Hexyloxyethanol
CHID: 26908 CASRN: 112-25-4
SPID(S): TP0002002C01
M4ID: 27409658

HILL MODEL: Not applicable.

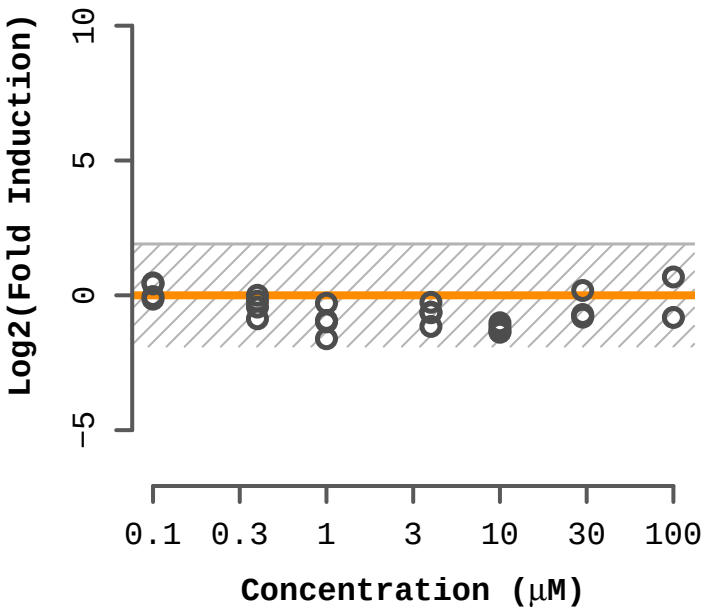
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 21.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.43 | NA | NA |

MAX_MEAN: 0.628 MAX_MED: 0.628 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-[2-(2-Methoxyethoxy)ethoxy]ethanol
CHID: 26912 CASRN: 112-35-6
SPID(S): TP0001368D12
M4ID: 27410293

HILL MODEL: Not applicable.

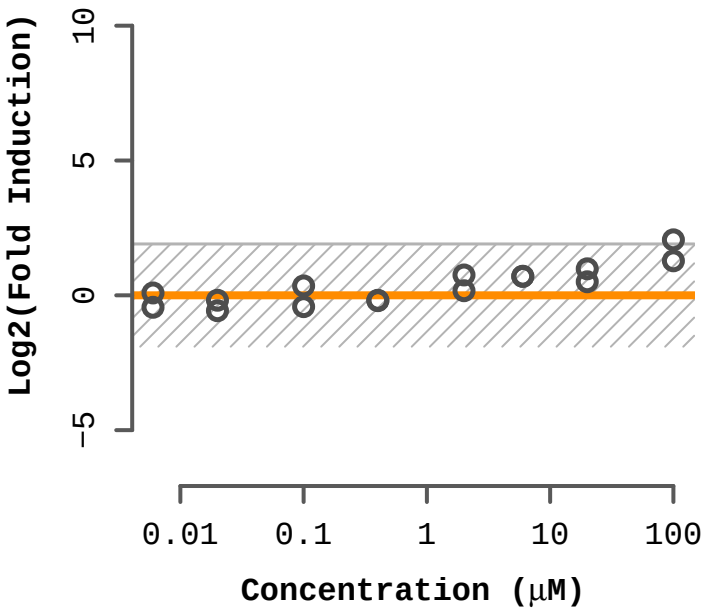
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

MAX_MEAN: 0.175 MAX_MED: 0.19 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Dodecanol
CHID: 26918 CASRN: 112-53-8
SPID(S): TP0002006D05
M4ID: 27409258

HILL MODEL: Not applicable.

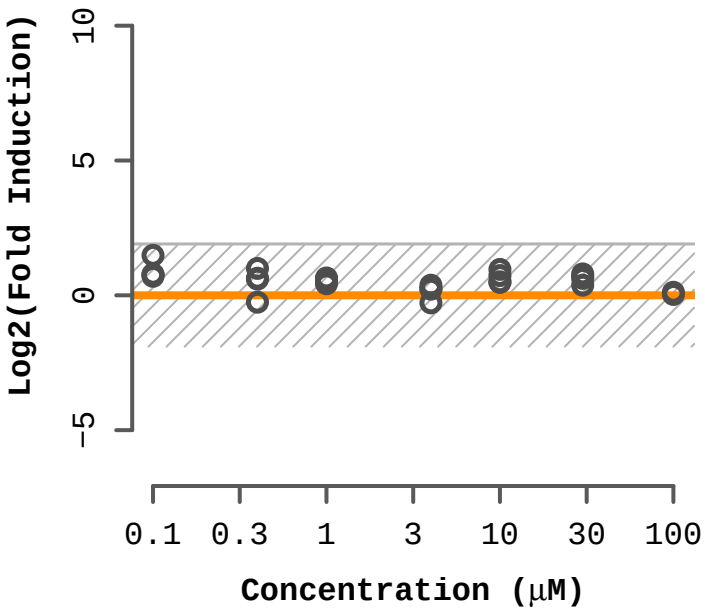
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.87 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 1.67 MAX_MED: 1.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tetraethylene glycol
CHID: 26922 CASRN: 112-60-7
SPID(S): TP0001366H06
M4ID: 27410443

HILL MODEL: Not applicable.

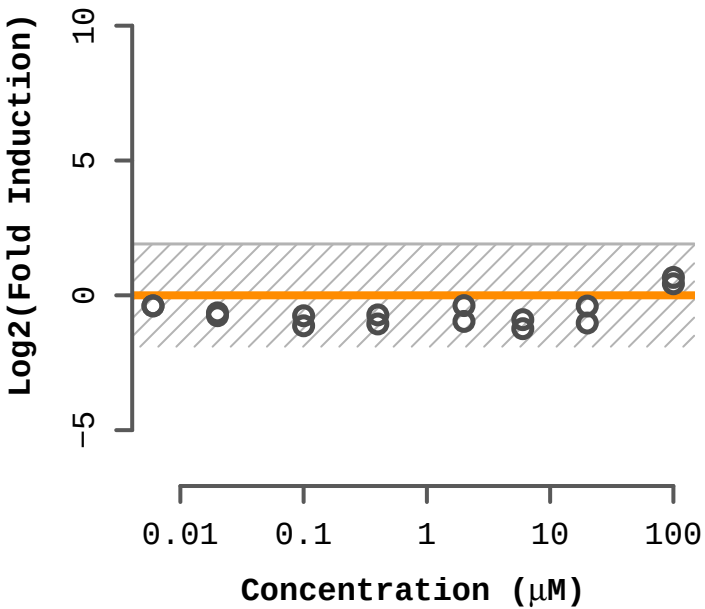
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.14 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.65 | NA | NA |

MAX_MEAN: 0.935 MAX_MED: 0.775 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentaerythritol
CHID: 26943 CASRN: 115-77-5
SPID(S): TP0002001H11
M4ID: 27409684

HILL MODEL: Not applicable.

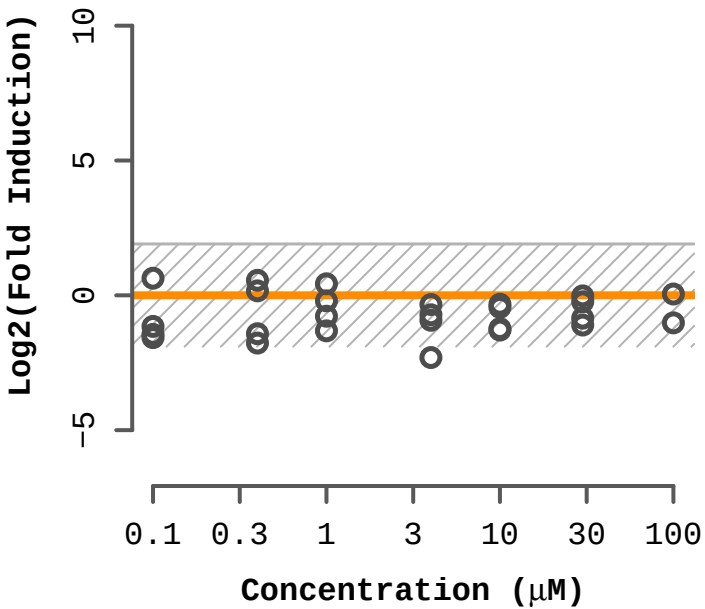
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.547 MAX_MED: 0.547 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Linalyl acetate
**CHID:** 26946 **CASRN:** 115-95-7
**SPID(S):** TP0001365G04
**M4ID:** 27410553

**HILL MODEL:** Not applicable.

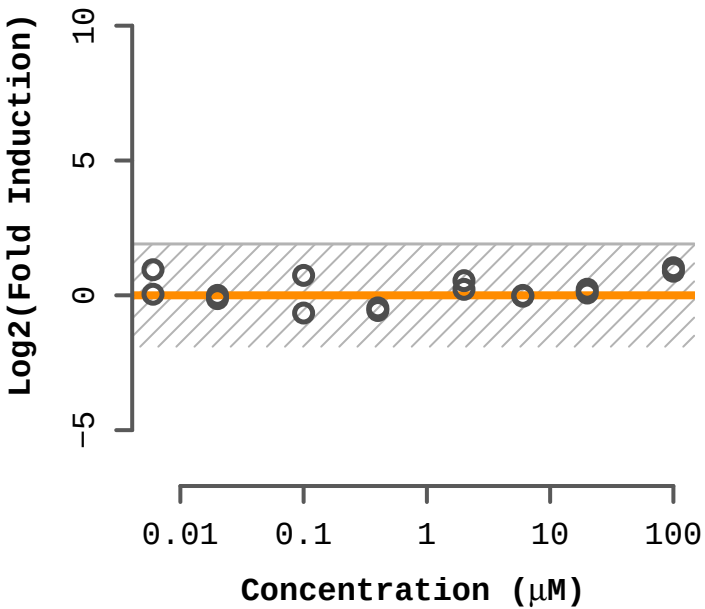
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.03 | NA | NA |

**MAX_MEAN:** −0.466 **MAX_MED:** −0.485 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diethylene glycol dibenzoate
CHID: 26967 CASRN: 120-55-8
SPID(S): TP0002009A08
M4ID: 27409003

HILL MODEL: Not applicable.

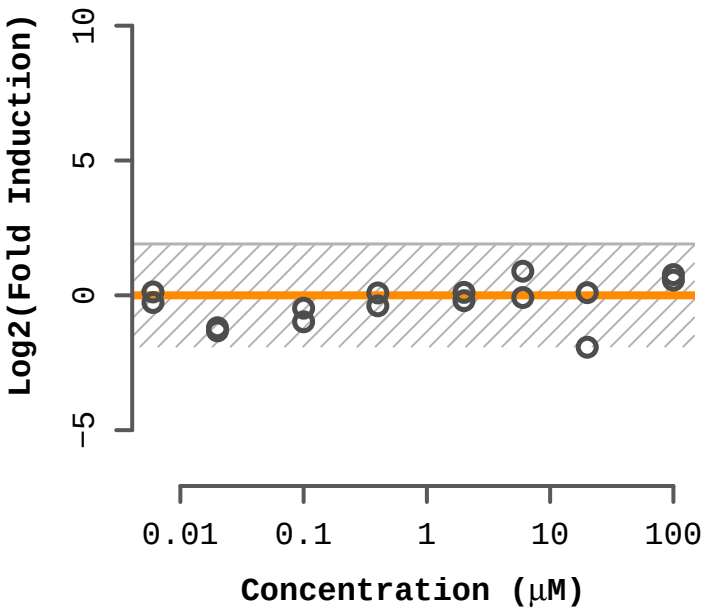
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.04 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.54 | NA | NA |

MAX_MEAN: 0.96 MAX_MED: 0.96 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dodecylbenzene
CHID: 26994 CASRN: 123-01-3
SPID(S): TP0002002B05
M4ID: 27409666

HILL MODEL: Not applicable.

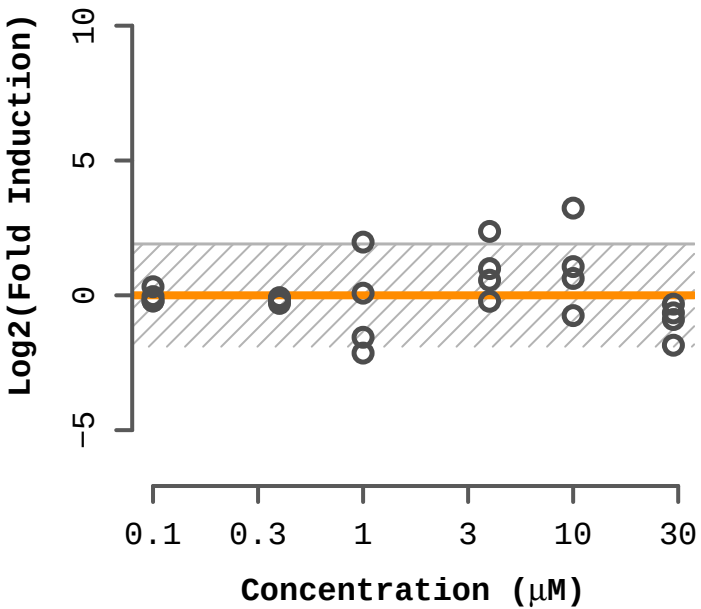
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.667 MAX_MED: 0.667 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Methoxybenzaldehyde
CHID: 26997 CASRN: 123-11-5
SPID(S): TP0001371D05
M4ID: 27410012

HILL MODEL: Not applicable.

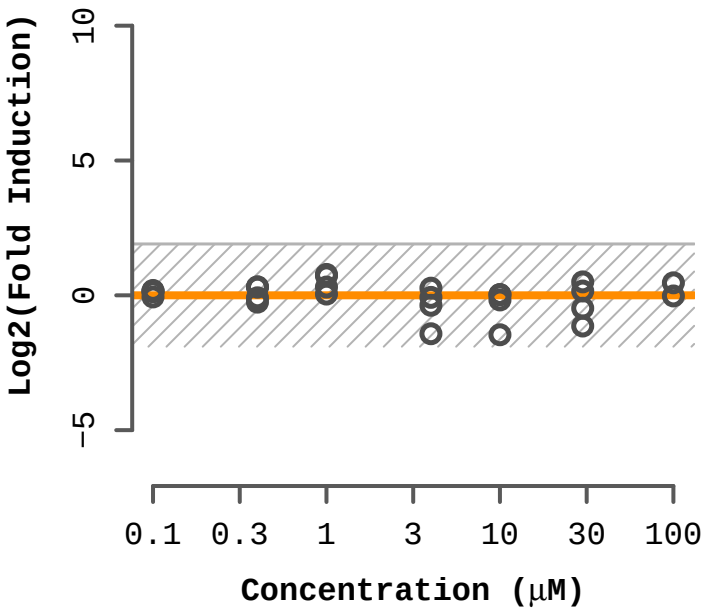
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.22 | NA | NA |

MAX_MEAN: 1.04 MAX_MED: 0.847 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Octanol
CHID: 27014 CASRN: 123-96-6
SPID(S): TP0001369F09
M4ID: 27410176

HILL MODEL: Not applicable.

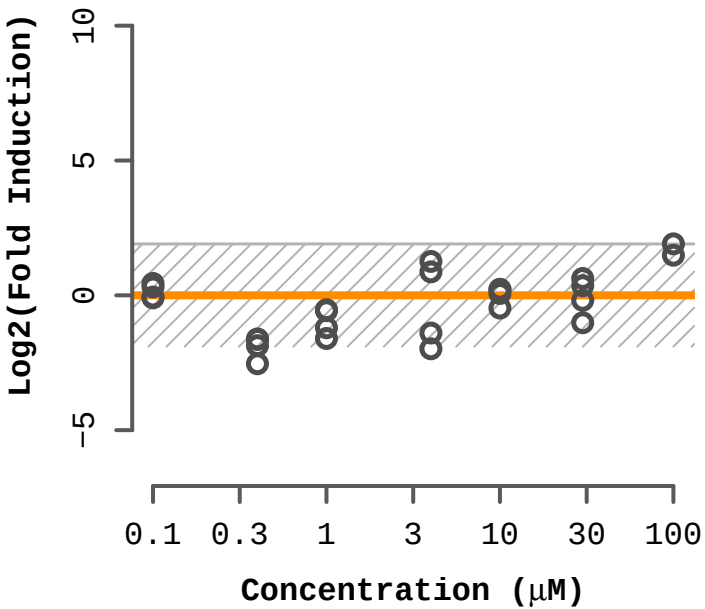
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.43 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 0.464 MAX_MED: 0.516 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Amino-2-methylpropan-1-ol
CHID: 27032 CASRN: 124-68-5
SPID(S): TP0001371E11
M4ID: 27409994

HILL MODEL: Not applicable.

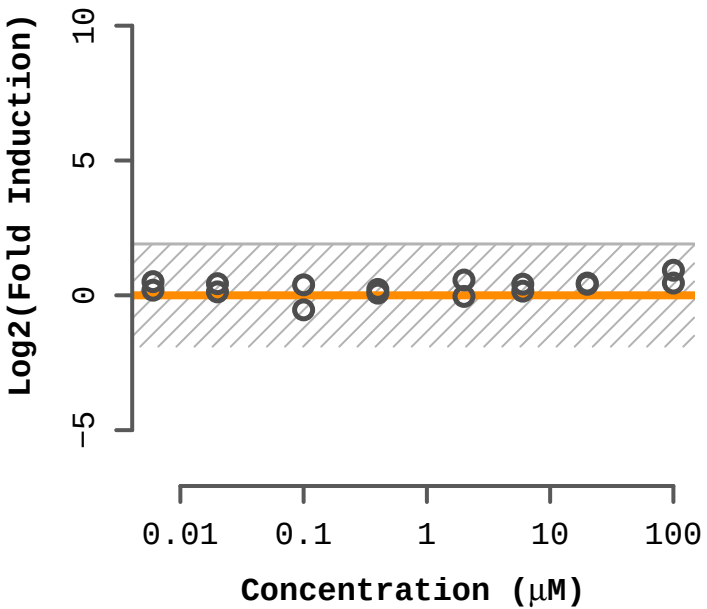
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.18 | NA | NA |

MAX_MEAN: 1.7 MAX_MED: 1.7 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-(Hydroxymethyl)-2-nitro-1,3-propanediol
CHID: 27034 CASRN: 126-11-4
SPID(S): TP0002005D02
M4ID: 27409357

HILL MODEL: Not applicable.

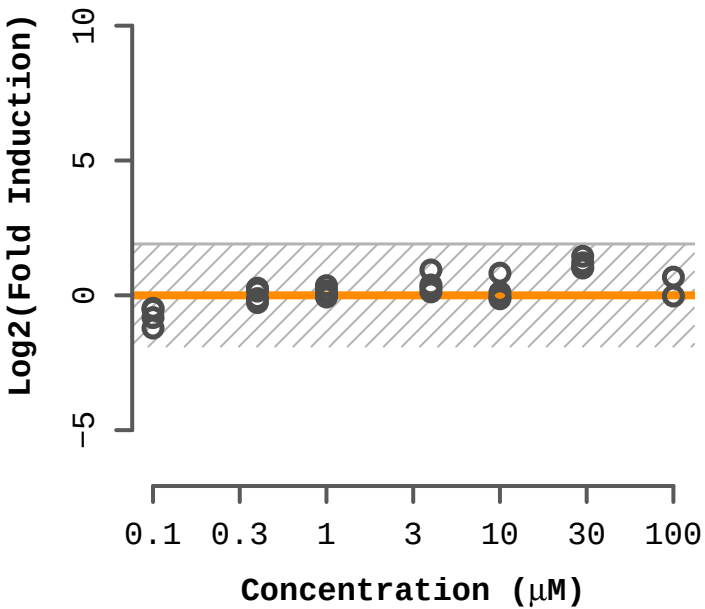
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 22.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.43 | NA | NA |

MAX_MEAN: 0.694 MAX_MED: 0.694 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,2-Dimethylpropane-1,3-diol
CHID: 27036 CASRN: 126-30-7
SPID(S): TP0001367A09
M4ID: 27410428

HILL MODEL: Not applicable.

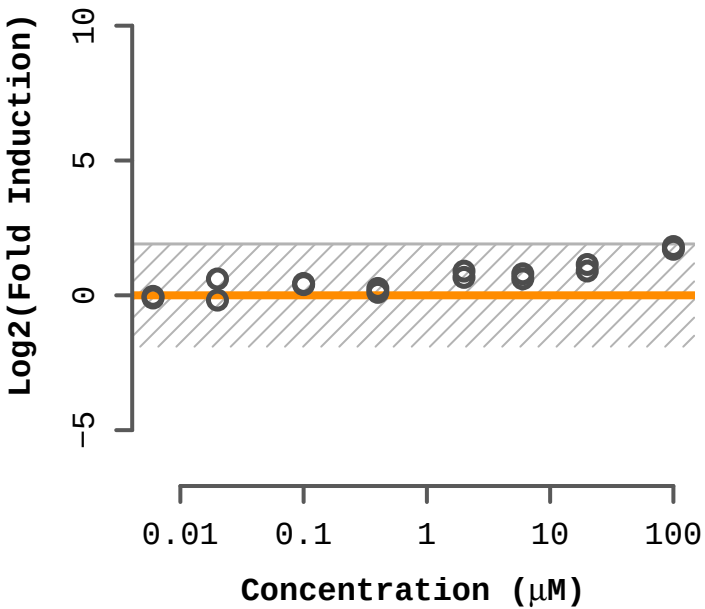
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.25 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.65 | NA | NA |

MAX_MEAN: 1.18 MAX_MED: 1.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: alpha-Isomethylionone
CHID: 27047 CASRN: 127-51-5
SPID(S): TP0002010A01
M4ID: 27408914

HILL MODEL: Not applicable.

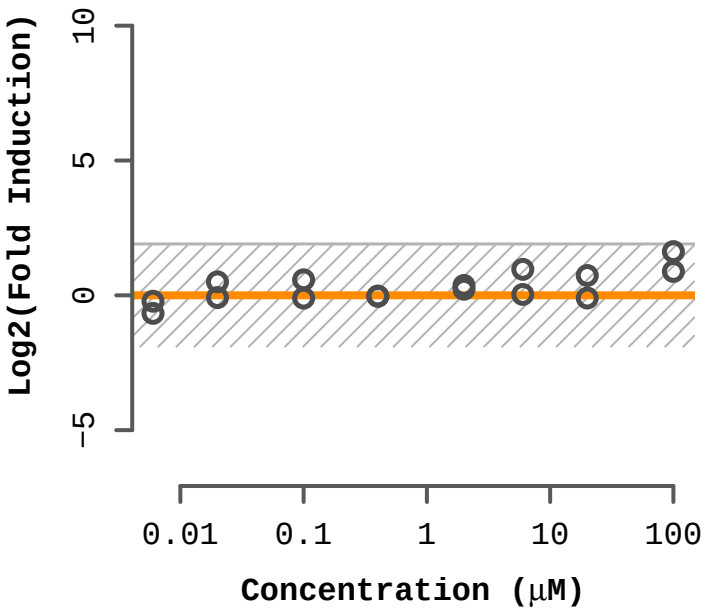
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.82 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.85 | NA | NA |

MAX_MEAN: 1.76 MAX_MED: 1.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,6-Di-tert-butylphenol
CHID: 27052 CASRN: 128-39-2
SPID(S): TP0002006E07
M4ID: 27409244

HILL MODEL: Not applicable.

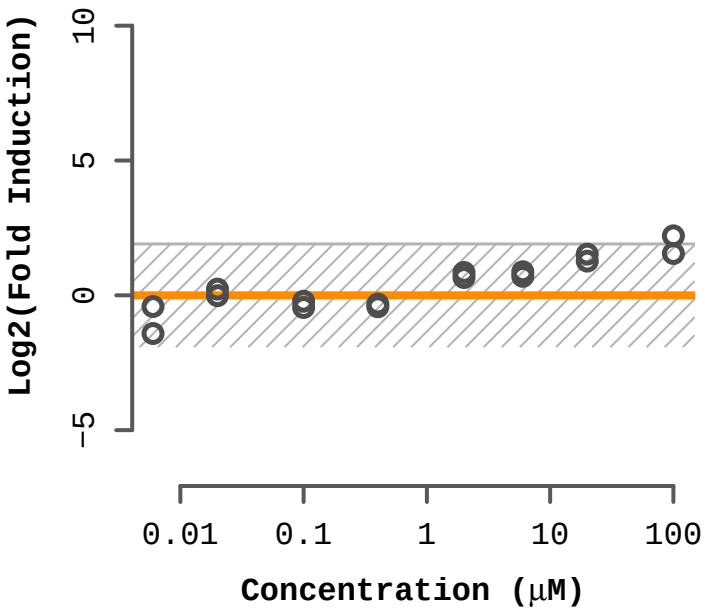
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.64 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 1.26 MAX_MED: 1.26 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Naphthalenol
CHID: 27061 CASRN: 135-19-3
SPID(S): TP0002004D11
M4ID: 27409444

HILL MODEL: Not applicable.

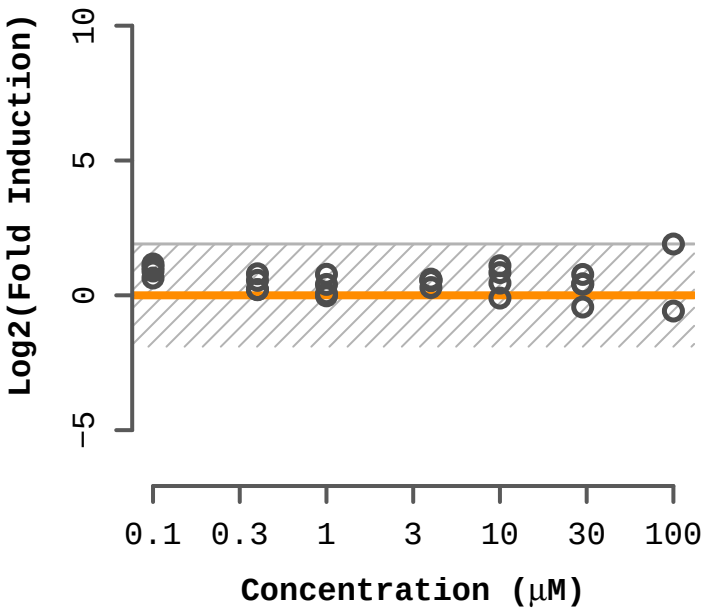
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.04 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.01 | NA | NA |

MAX_MEAN: 1.88 MAX_MED: 1.88 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium phenolate
**CHID:** 27072 **CASRN:** 139-02-6
**SPID(S):** TP0001372F01
**M4ID:** 27409936

**HILL MODEL:** Not applicable.

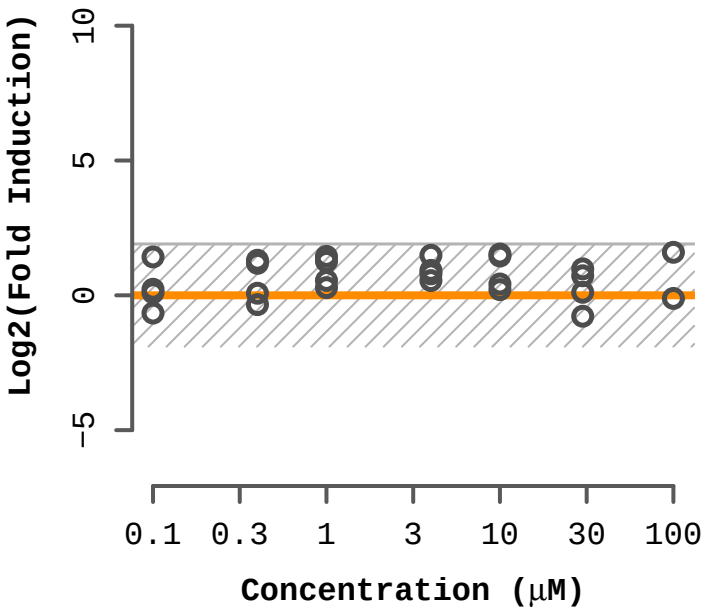
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.43 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.73 | NA | NA |

**MAX_MEAN:** 0.94 **MAX_MED:** 0.976 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dodecyl sulfate triethanolamine
CHID: 27076 CASRN: 139-96-8
SPID(S): TP0001364C08
M4ID: 27410693

HILL MODEL: Not applicable.

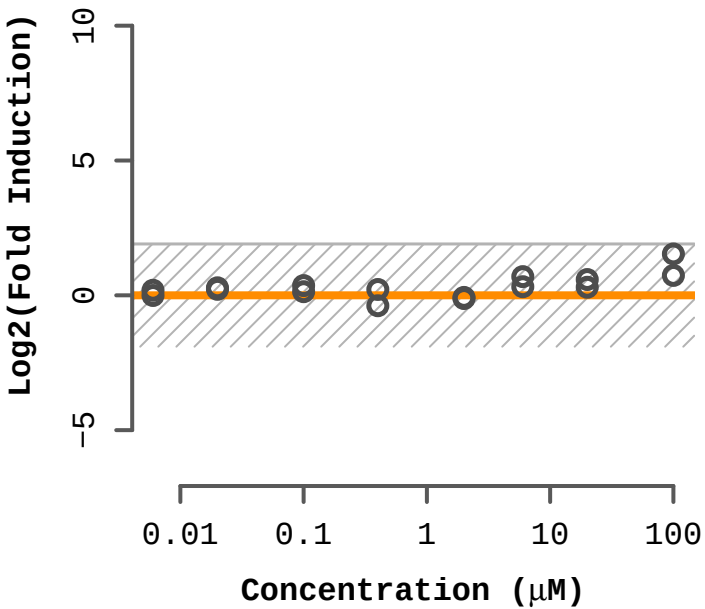
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 76.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.94 | NA | NA |

MAX_MEAN: 0.939 MAX_MED: 0.94 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1H-1,2,4-Triazole
CHID: 27131 CASRN: 288-88-0
SPID(S): TP0002007G07
M4ID: 27409124

HILL MODEL: Not applicable.

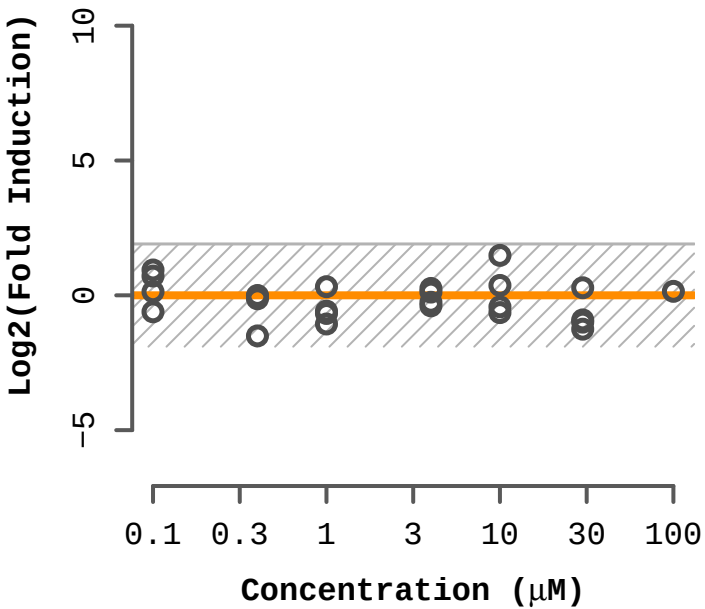
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.53 | NA | NA |

MAX_MEAN: 1.14 MAX_MED: 1.14 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1,2-Dichloro-4-(trifluoromethyl)benzene
**CHID:** 27142 **CASRN:** 328-84-7
**SPID(S):** TP0001372C02
**M4ID:** 27409947

**HILL MODEL:** Not applicable.

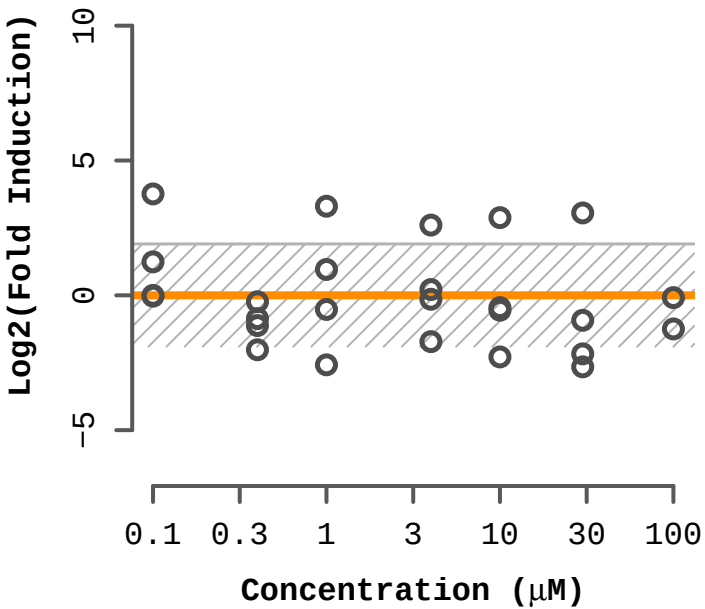
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.92 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

**MAX_MEAN:** 0.295 **MAX_MED:** 0.425 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Decamethylcyclopentasiloxane
**CHID:** 27184 **CASRN:** 541-02-6
**SPID(S):** TP0001371C03
**M4ID:** 27410026

**HILL MODEL:** Not applicable.

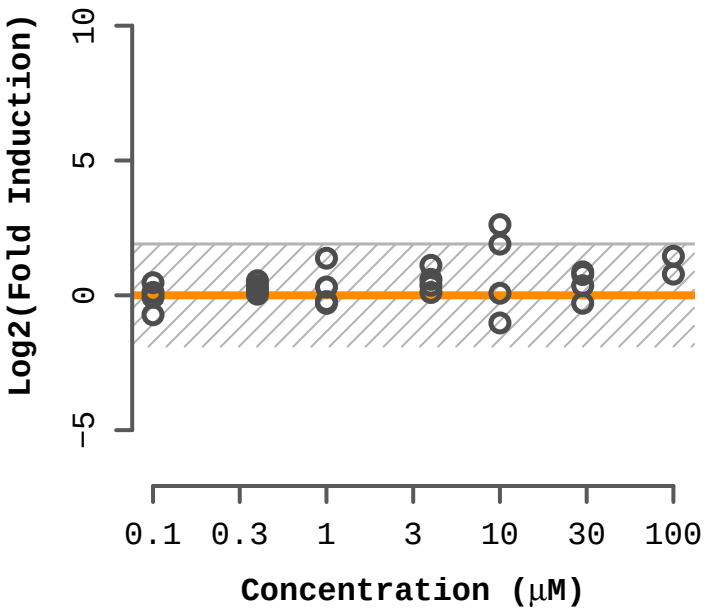
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 109.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.84 | NA | NA |

**MAX_MEAN:** 1.24 **MAX_MED:** 0.621 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Methylphthalimide
CHID: 27198 CASRN: 550-44-7
SPID(S): TP0001370E06
M4ID: 27410095

HILL MODEL: Not applicable.

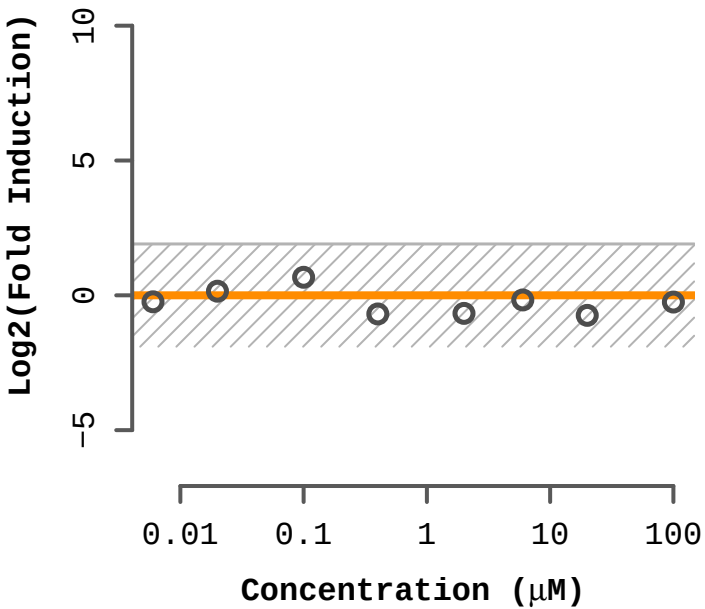
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.9 | NA | NA |

MAX_MEAN: 1.12 MAX_MED: 1.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4,4'−Bipyridine
**CHID:** 27200 **CASRN:** 553−26−4
**SPID(S):** TP0002002D01
**M4ID:** 27409646

**HILL MODEL:** Not applicable.

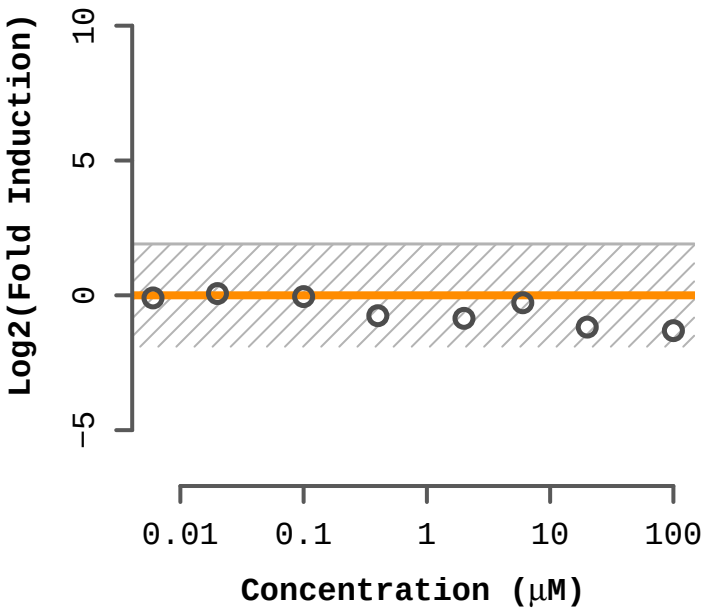
**GAIN−LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.51 | NA | NA |

**MAX_MEAN:** 0.67 **MAX_MED:** 0.67 **BMAD:** 0.635

**COFF:** 1.9 **HIT−CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl isothiocyanate
CHID: 27204 CASRN: 556-61-6
SPID(S): TP0002002D02
M4ID: 27409645

HILL MODEL: Not applicable.

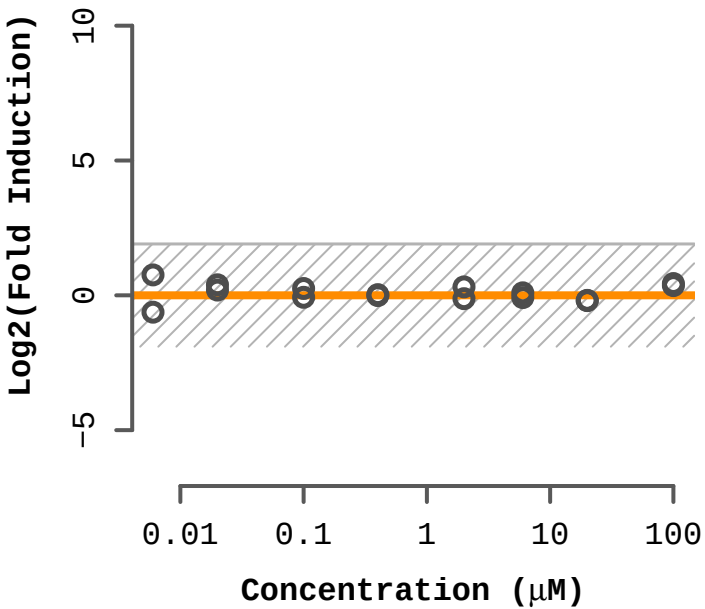
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 0.0671 MAX_MED: 0.0671 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octamethylcyclotetrasiloxane
CHID: 27205 CASRN: 556-67-2
SPID(S): TP0002005C12
M4ID: 27409359

HILL MODEL: Not applicable.

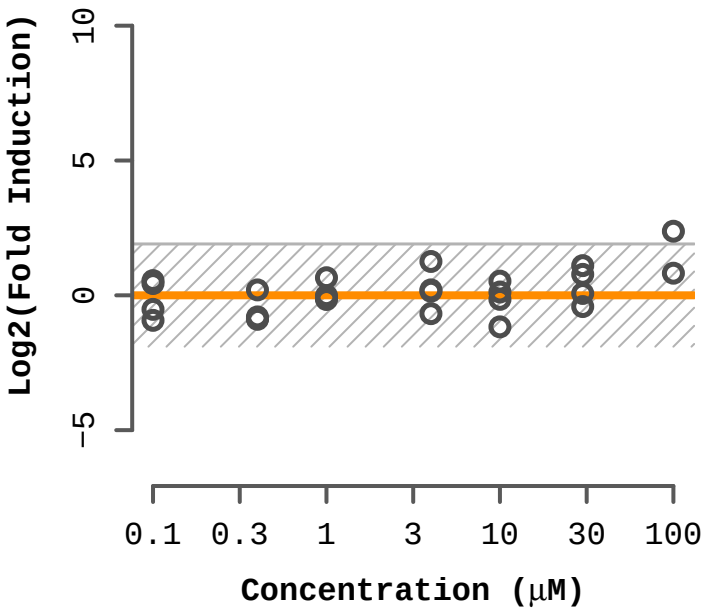
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 12.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.33 | NA | NA |

MAX_MEAN: 0.4 MAX_MED: 0.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Terpinolene
CHID: 27222 CASRN: 586-62-9
SPID(S): TP0001366A10
M4ID: 27410523

HILL MODEL: Not applicable.

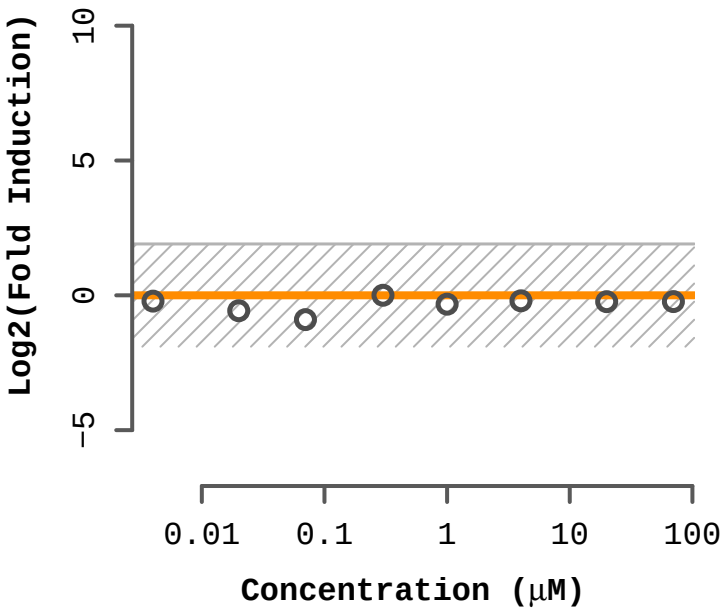
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.6 MAX_MED: 1.6 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,3-Dinitrotoluene
**CHID:** 27236 **CASRN:** 602-01-7
**SPID(S):** TP0002007G06
**M4ID:** 27409125

**HILL MODEL:** Not applicable.

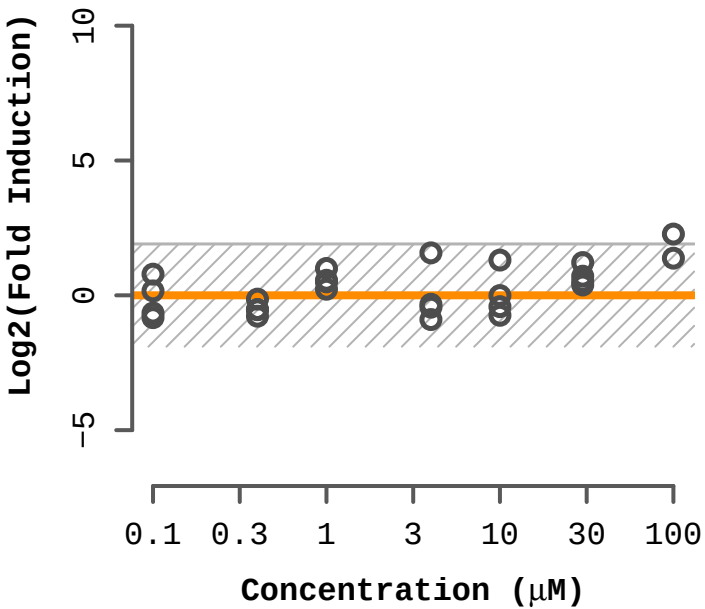
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 11.19 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.42 | NA | NA |

**MAX_MEAN:** 0.0032 **MAX_MED:** 0.0032 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Pyrrolidinone
CHID: 27246 CASRN: 616-45-5
SPID(S): TP0001369C01
M4ID: 27410220

HILL MODEL: Not applicable.

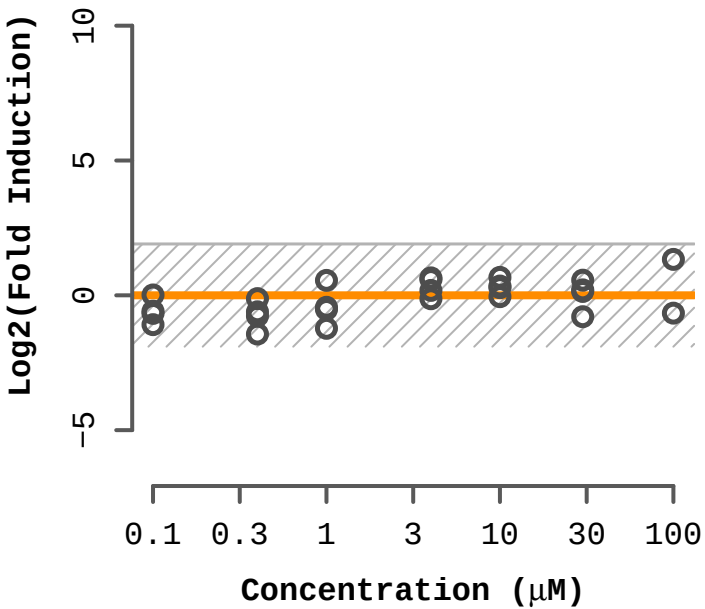
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

MAX_MEAN: 1.83 MAX_MED: 1.83 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isopropyl formate
CHID: 27258 CASRN: 625-55-8
SPID(S): TP0001366C03
M4ID: 27410506

HILL MODEL: Not applicable.

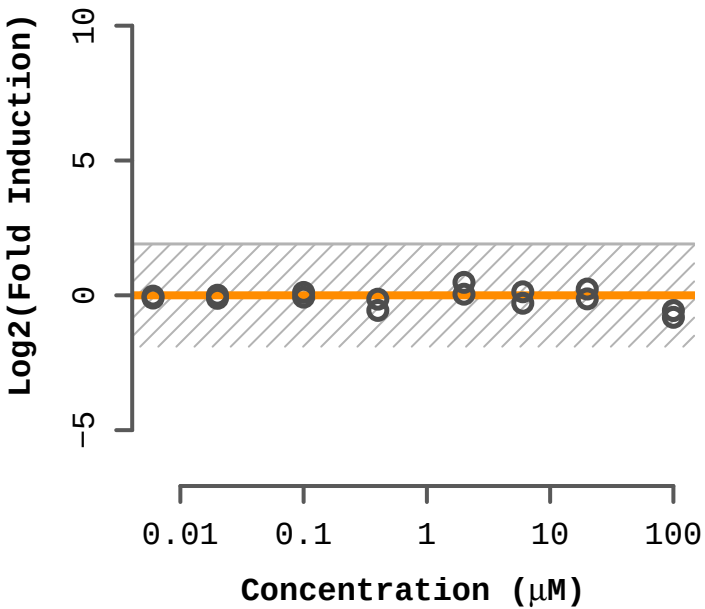
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.14 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 0.337 MAX_MED: 0.385 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentyl acetate
CHID: 27263 CASRN: 628-63-7
SPID(S): TP0002000A11
M4ID: 27409864

HILL MODEL: Not applicable.

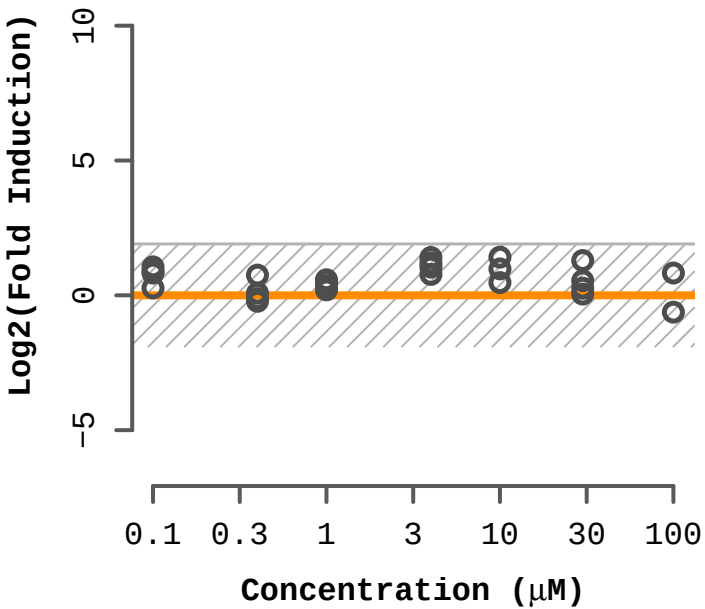
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 11.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.33 | NA | NA |

MAX_MEAN: 0.263 MAX_MED: 0.263 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenyl phosphorus dichloride
CHID: 27282 CASRN: 644-97-3
SPID(S): TP0001372E03
M4ID: 27409938

HILL MODEL: Not applicable.

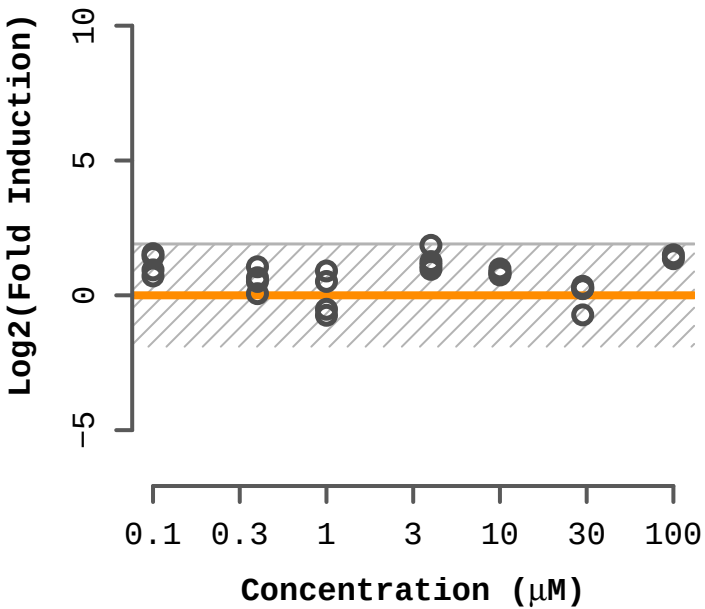
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.41 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.11 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethyltin dichloride
CHID: 27304 CASRN: 753-73-1
SPID(S): TP0001371G12
M4ID: 27409969

HILL MODEL: Not applicable.

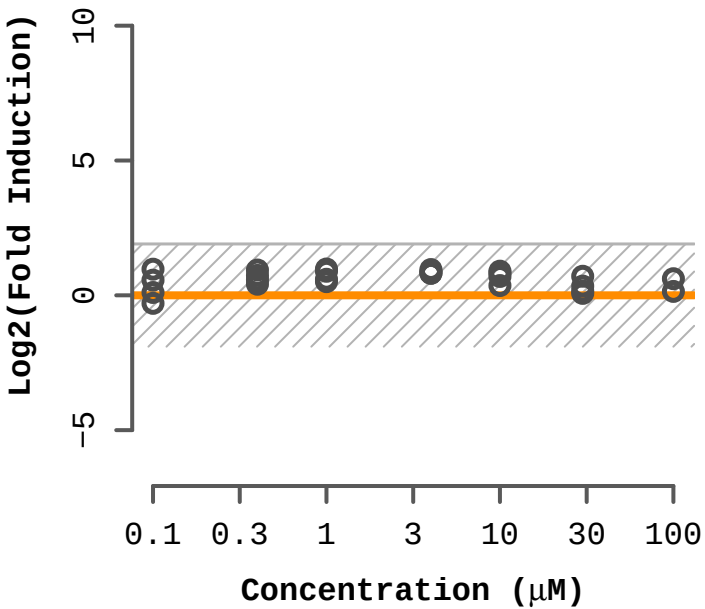
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.97 | NA | NA |

MAX_MEAN: 1.43 MAX_MED: 1.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Phenoxy-2-propanol
CHID: 27312 CASRN: 770-35-4
SPID(S): TP0001367B01
M4ID: 27410424

HILL MODEL: Not applicable.

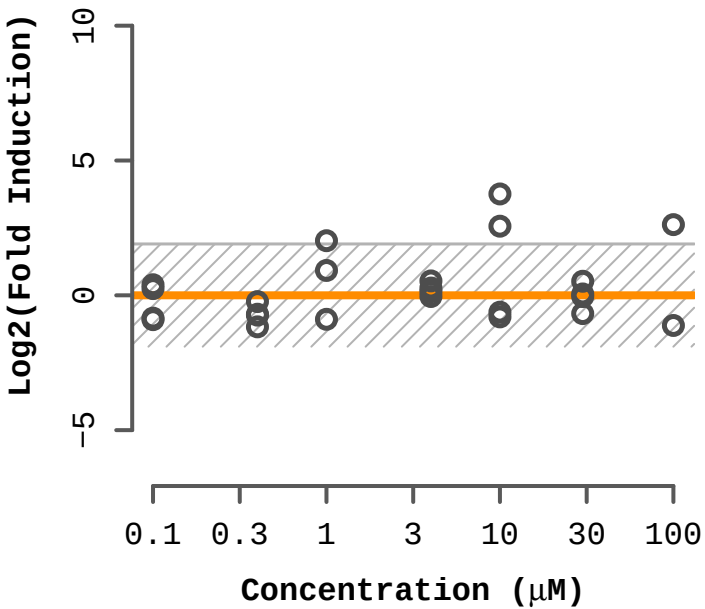
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 0.87 MAX_MED: 0.852 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 3-Aminopropyltriethoxysilane
**CHID:** 27333 **CASRN:** 919-30-2
**SPID(S):** TP0001371D06
**M4ID:** 27410011

**HILL MODEL:** Not applicable.

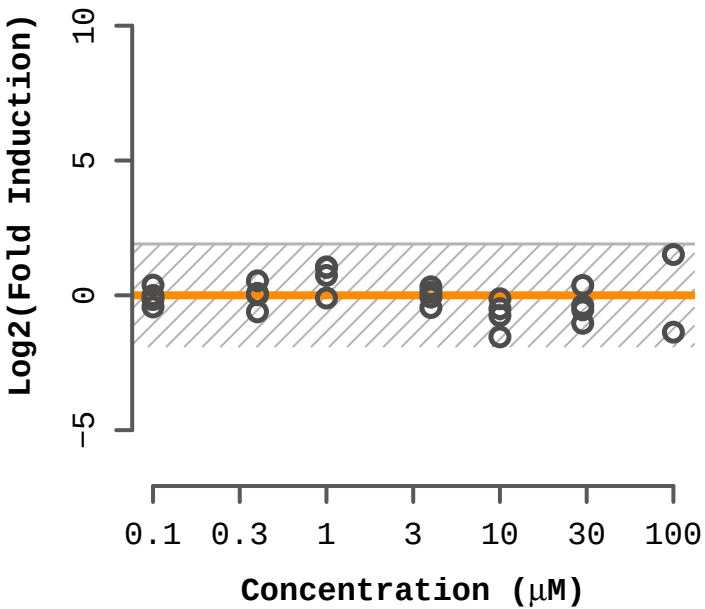
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.25 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.28 | NA | NA |

**MAX_MEAN:** 1.23 **MAX_MED:** 0.971 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tris(2-methoxyethoxy)vinylsilane
CHID: 27356 CASRN: 1067-53-4
SPID(S): TP0001370B04
M4ID: 27410133

HILL MODEL: Not applicable.

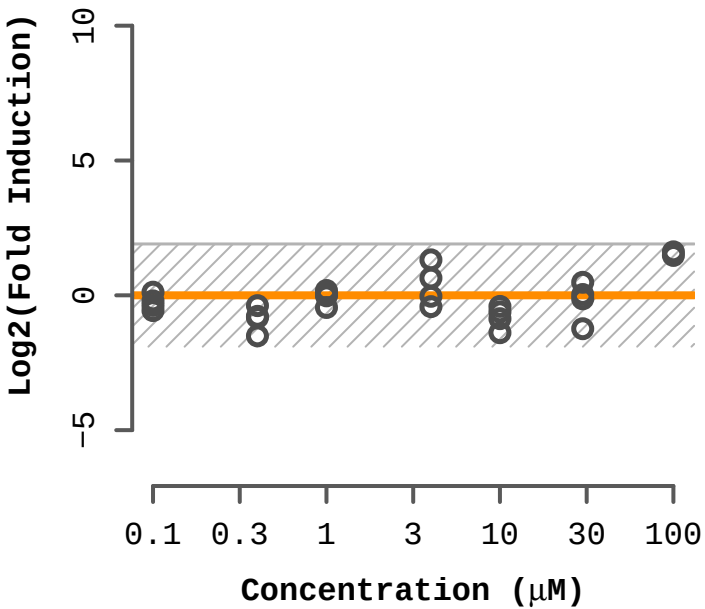
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.88 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 0.683 MAX_MED: 0.887 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N-Dimethyloctanamide
CHID: 27364 CASRN: 1118-92-9
SPID(S): TP0001368H08
M4ID: 27410249

HILL MODEL: Not applicable.

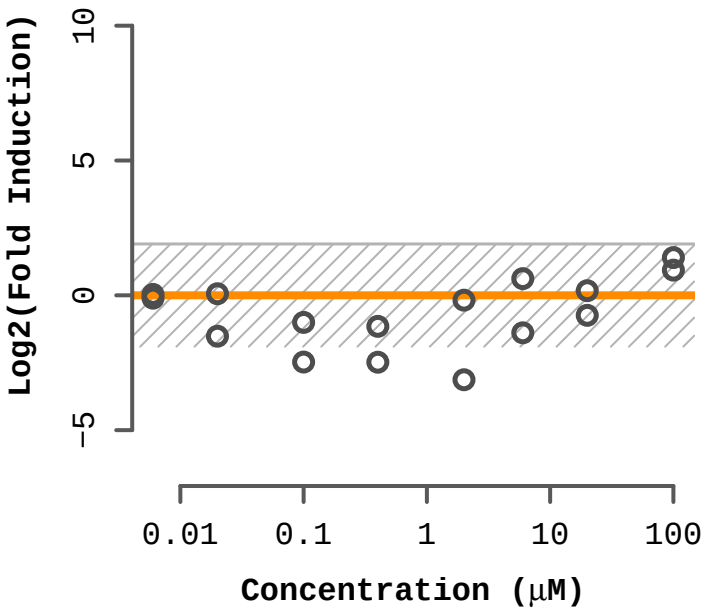
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

MAX_MEAN: 1.55 MAX_MED: 1.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Tetradecene
CHID: 27367 CASRN: 1120-36-1
SPID(S): TP0002002D10
M4ID: 27409637

HILL MODEL: Not applicable.

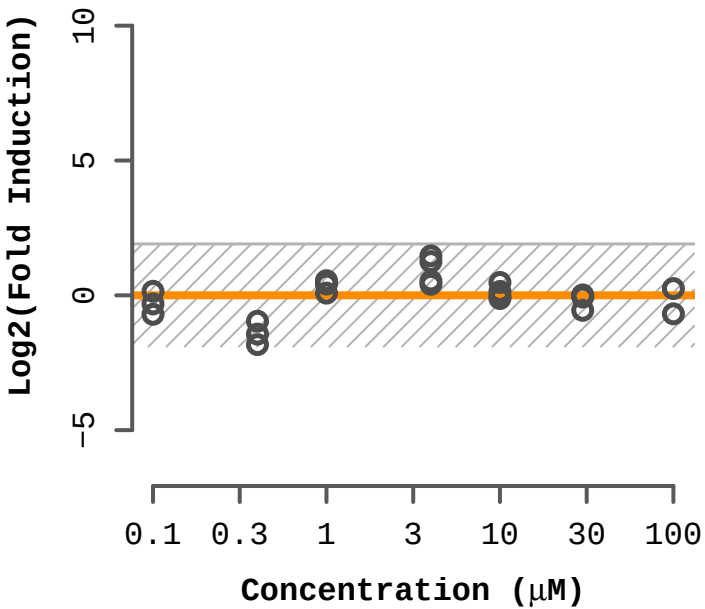
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.42 | NA | NA |

MAX_MEAN: 1.17 MAX_MED: 1.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethylaniline
CHID: 27377 CASRN: 1300-73-8
SPID(S): TP0001370G08
M4ID: 27410069

HILL MODEL: Not applicable.

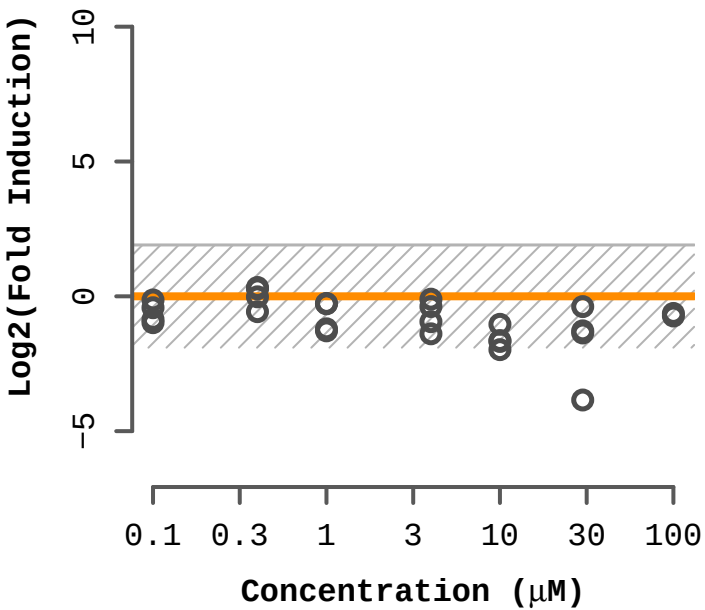
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 0.915 MAX_MED: 0.893 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenolsulfonic acid
CHID: 27390 CASRN: 1333-39-7
SPID(S): TP0001365A10
M4ID: 27410619

HILL MODEL: Not applicable.

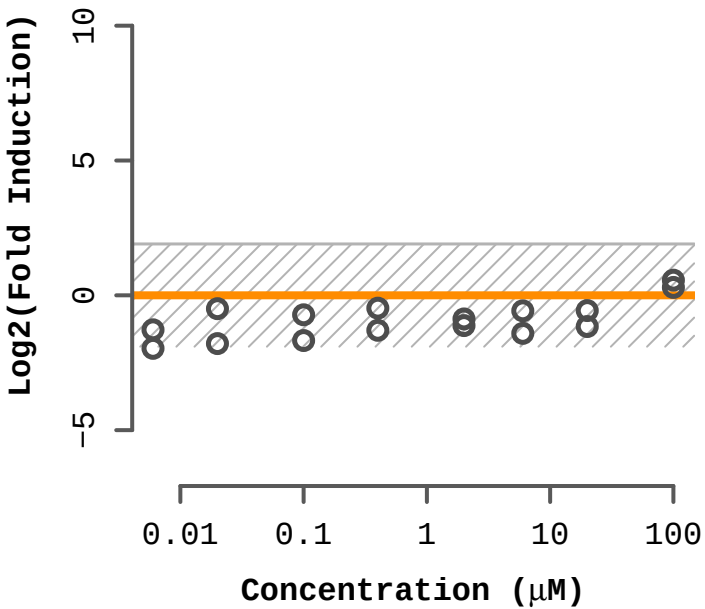
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.21 | NA | NA |

MAX_MEAN: 0.00595 MAX_MED: 0.131 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sorbitan, mono-(9Z)-9-octadecenoate
CHID: 27397 CASRN: 1338-43-8
SPID(S): TP0002003A09
M4ID: 27409578

HILL MODEL: Not applicable.

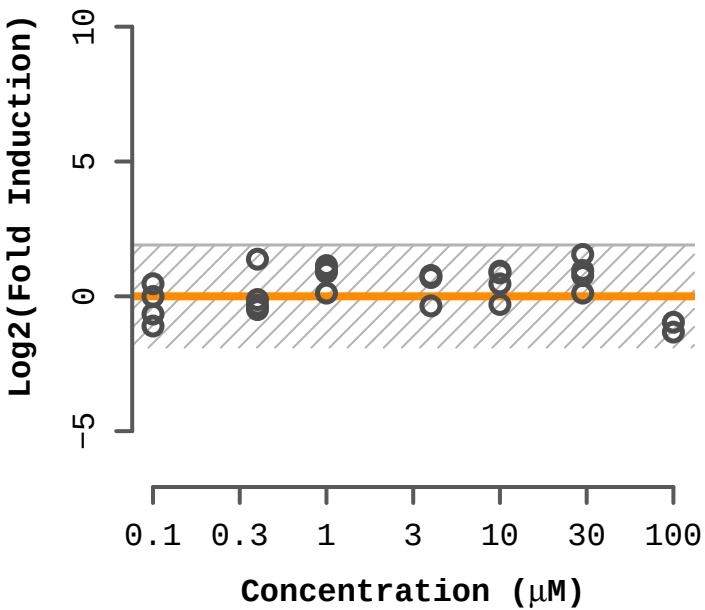
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.93 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.13 | NA | NA |

MAX_MEAN: 0.429 MAX_MED: 0.429 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethyl isophthalate
CHID: 27402 CASRN: 1459-93-4
SPID(S): TP0001367A03
M4ID: 27410434

HILL MODEL: Not applicable.

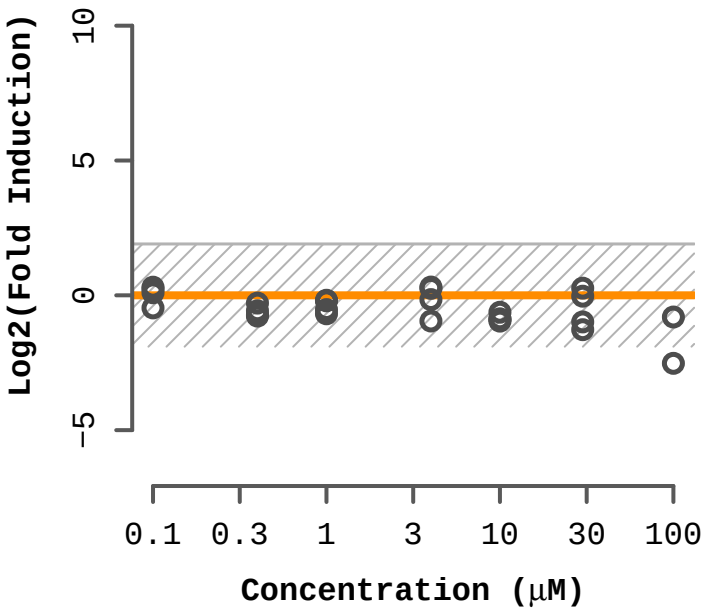
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.98 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

MAX_MEAN: 0.852 MAX_MED: 0.941 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,6,9,12-Tetraoxahexadecan-1-ol
CHID: 27412 CASRN: 1559-34-8
SPID(S): TP0001366G12
M4ID: 27410449

HILL MODEL: Not applicable.

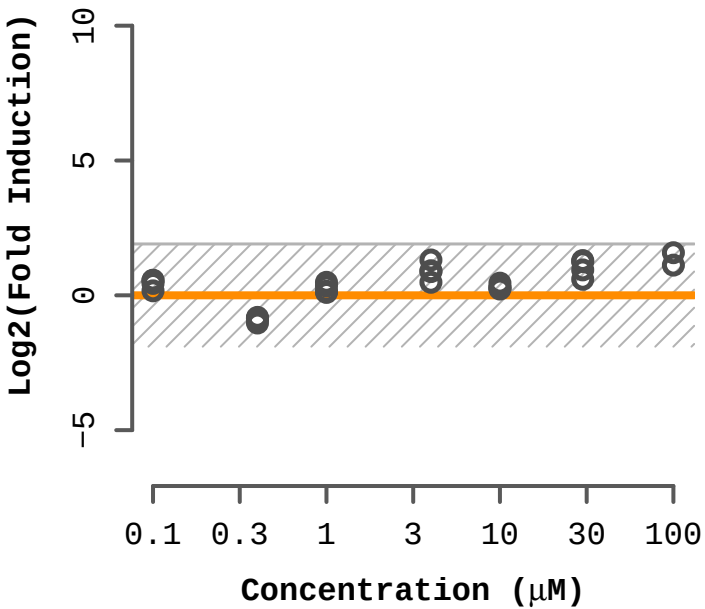
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.64 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.0404 MAX_MED: 0.162 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyclododecanol
CHID: 27429 CASRN: 1724-39-6
SPID(S): TP0001369H06
M4ID: 27410155

HILL MODEL: Not applicable.

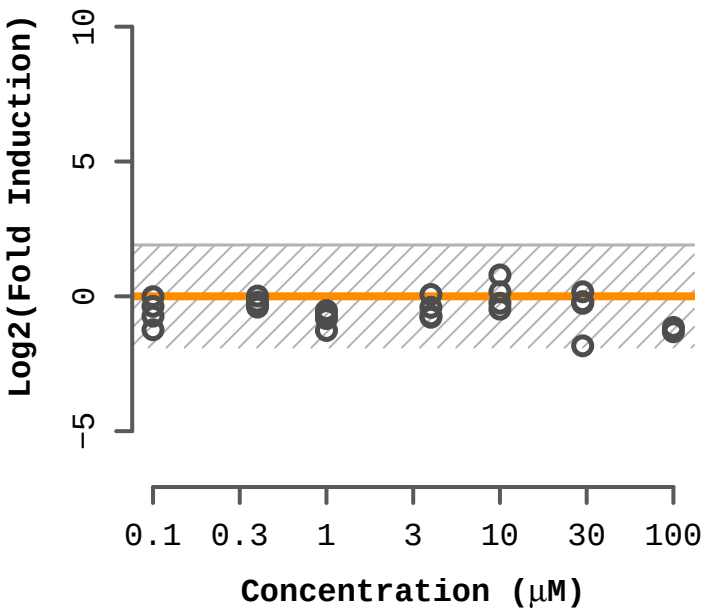
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

MAX_MEAN: 1.35 MAX_MED: 1.35 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N−[3−(Trimethoxysilyl)propyl]ethane−1,2−diamin
CHID: 27433 CASRN: 1760−24−3
SPID(S): TP0001371G07
M4ID: 27409974

HILL MODEL: Not applicable.

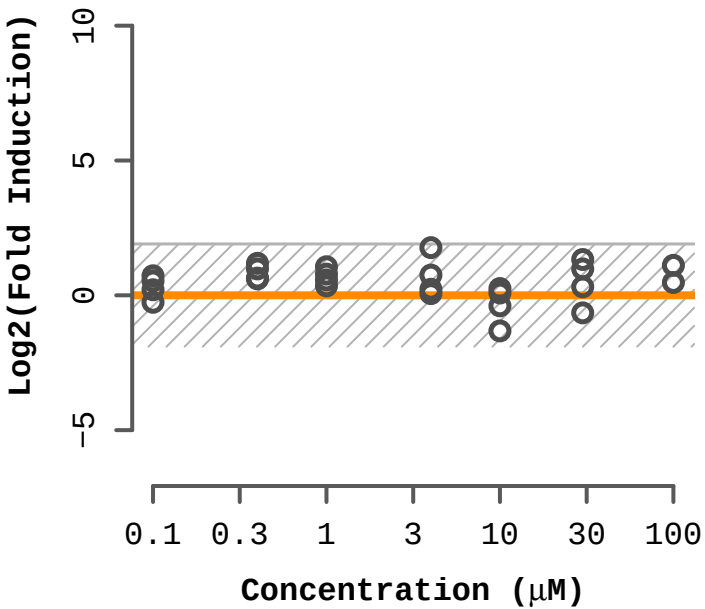
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.43 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 0.0587 MAX_MED: −0.0429 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N−Dimethylacetoacetamide
CHID: 27454 CASRN: 2044−64−6
SPID(S): TP0001369D07
M4ID: 27410202

HILL MODEL: Not applicable.

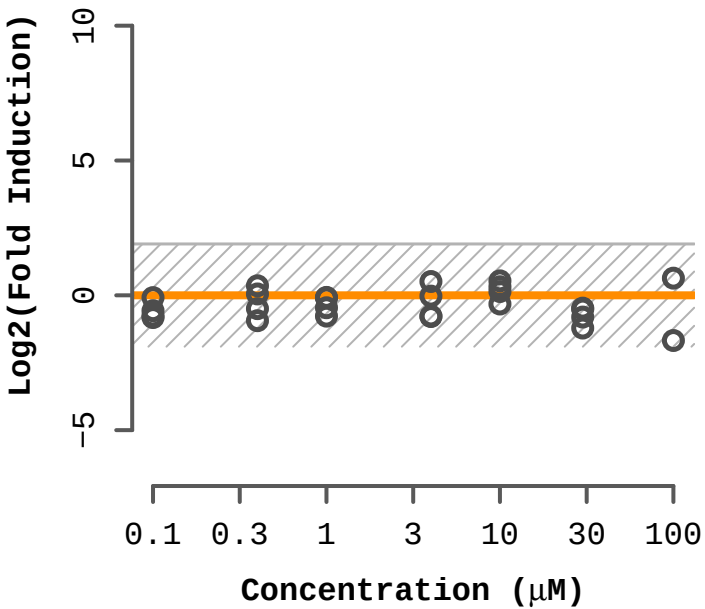
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.19 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

MAX_MEAN: 0.855 MAX_MED: 0.81 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Thiocarbazide
**CHID:** 27461 **CASRN:** 2231-57-4
**SPID(S):** TP0001365E12
**M4ID:** 27410569

**HILL MODEL:** Not applicable.

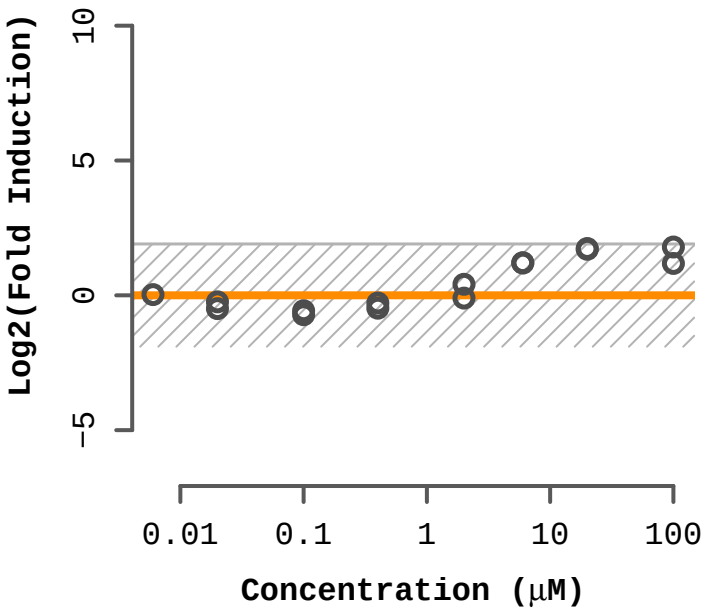
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

**MAX_MEAN:** 0.17 **MAX_MED:** 0.231 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,3-Diaminotoluene
CHID: 27494 CASRN: 2687-25-4
SPID(S): TP0002001D10
M4ID: 27409733

HILL MODEL: Not applicable.

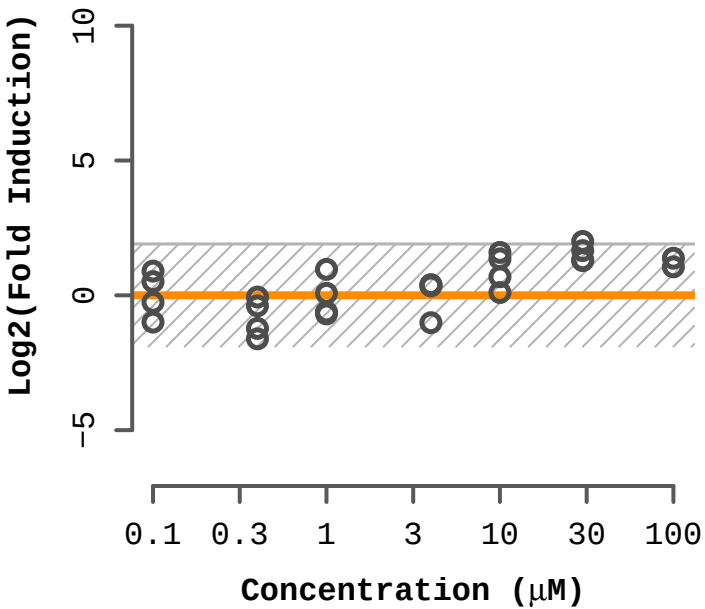
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.07 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1 | NA | NA |

MAX_MEAN: 1.72 MAX_MED: 1.72 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-D sodium salt
CHID: 27496 CASRN: 2702-72-9
SPID(S): TP0001367E04
M4ID: 27410385

HILL MODEL: Not applicable.

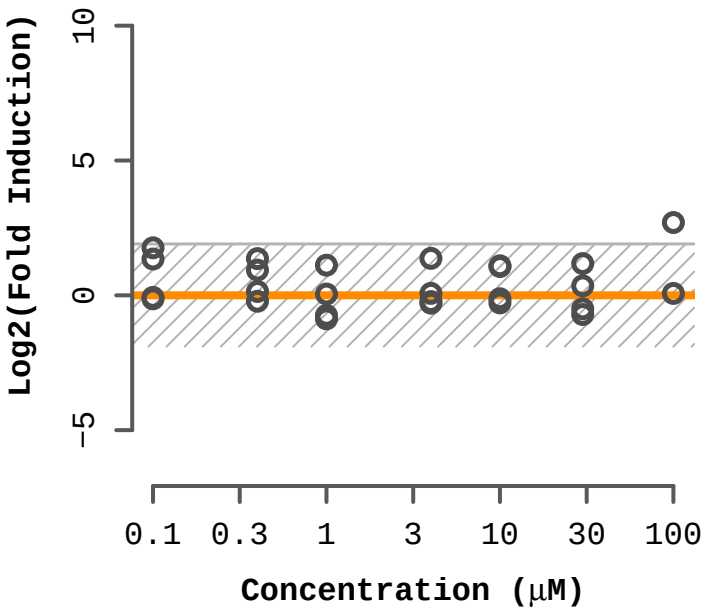
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.96 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.03 | NA | NA |

MAX_MEAN: 1.57 MAX_MED: 1.49 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Propoxyethanol
CHID: 27500 CASRN: 2807-30-9
SPID(S): TP0001372D02
M4ID: 27409943

HILL MODEL: Not applicable.

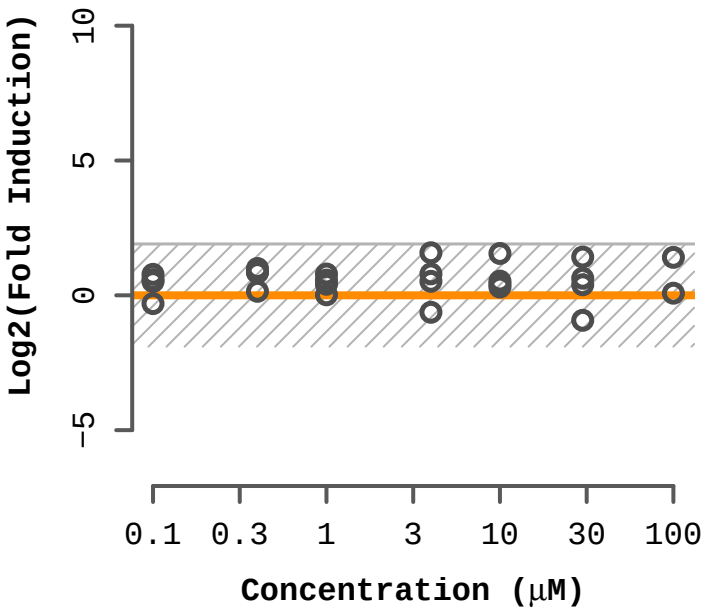
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.16 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.97 | NA | NA |

MAX_MEAN: 1.39 MAX_MED: 1.39 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Potassium 2-ethylhexanoate
CHID: 27525 CASRN: 3164-85-0
SPID(S): TP0001370B01
M4ID: 27410136

HILL MODEL: Not applicable.

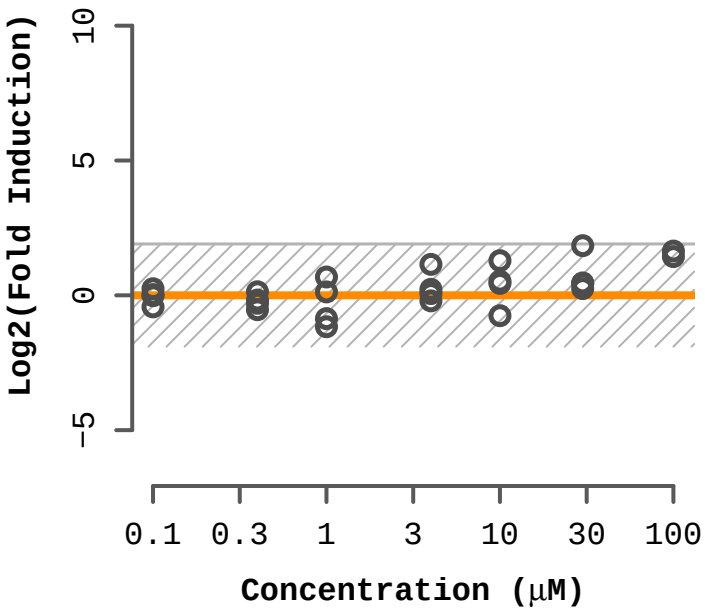
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.9 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

MAX_MEAN: 0.745 MAX_MED: 0.859 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Butylbenzenesulfonamide
CHID: 27540 CASRN: 3622-84-2
SPID(S): TP0001368E09
M4ID: 27410284

HILL MODEL: Not applicable.

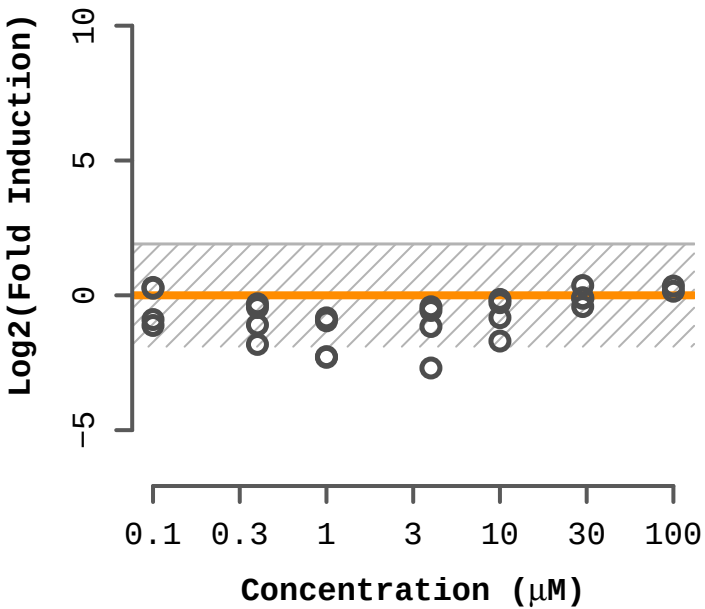
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.33 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 1.54 MAX_MED: 1.54 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium chloroacetate
**CHID:** 27550 **CASRN:** 3926-62-3
**SPID(S):** TP0001368G12
**M4ID:** 27410257

**HILL MODEL:** Not applicable.

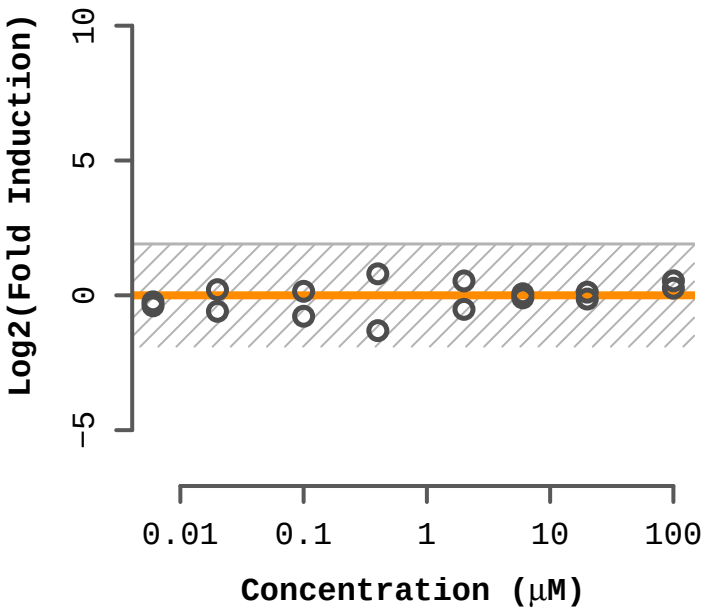
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.11 | NA | NA |

**MAX_MEAN:** 0.249 **MAX_MED:** 0.249 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,5,9-Cyclododecatriene
CHID: 27581 CASRN: 4904-61-4
SPID(S): TP0002005A04
M4ID: 27409391

HILL MODEL: Not applicable.

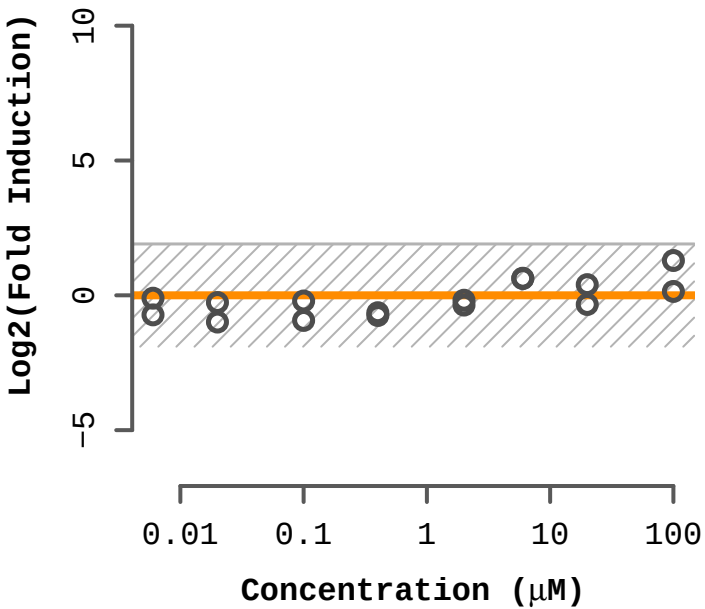
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.53 | NA | NA |

MAX_MEAN: 0.402 MAX_MED: 0.402 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Chlorobenzotrichloride
CHID: 27593 CASRN: 5216-25-1
SPID(S): TP0002006C12
M4ID: 27409263

HILL MODEL: Not applicable.

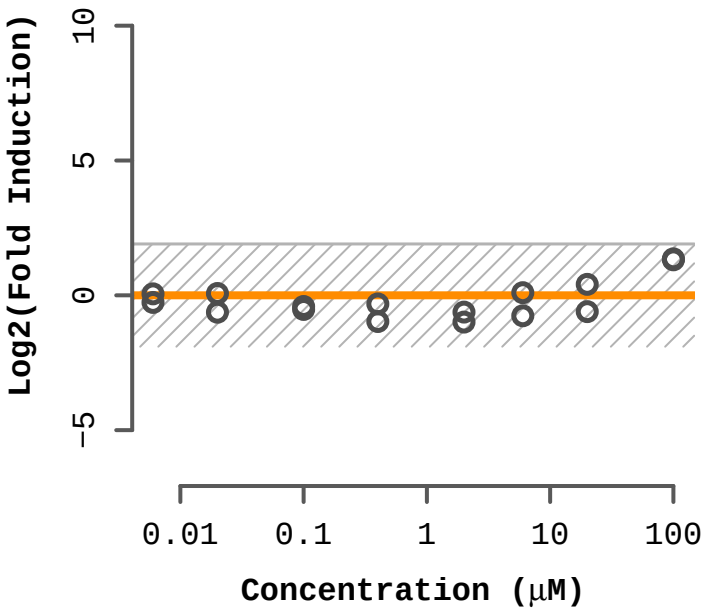
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 0.718 MAX_MED: 0.718 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Terbutylazine
CHID: 27608 CASRN: 5915-41-3
SPID(S): TP0002001F06
M4ID: 27409713

HILL MODEL: Not applicable.

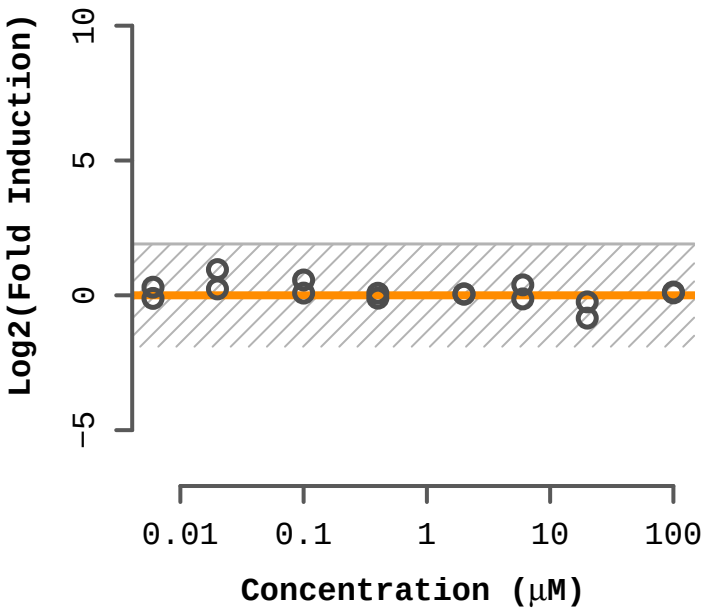
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.01 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.34 MAX_MED: 1.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bis(2-ethylhexyl) terephthalate
CHID: 27625 CASRN: 6422-86-2
SPID(S): TP0002006F01
M4ID: 27409238

HILL MODEL: Not applicable.

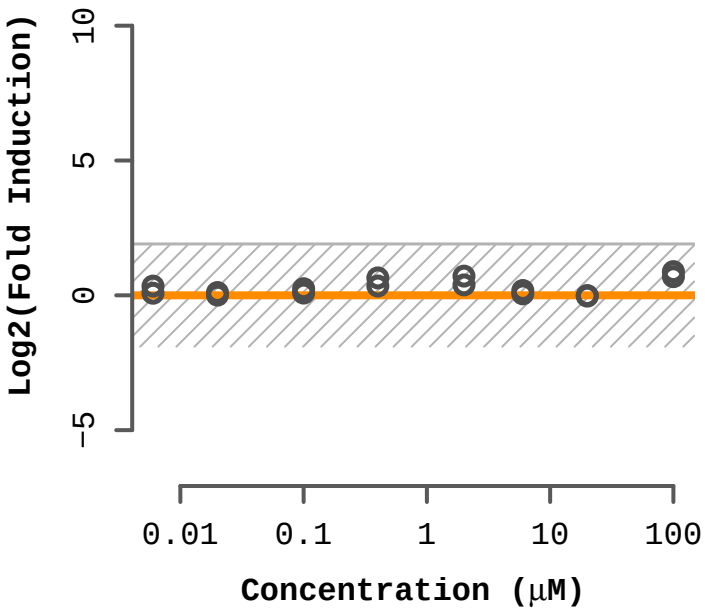
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.39 | NA | NA |

MAX_MEAN: 0.597 MAX_MED: 0.597 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Malic acid
CHID: 27640 CASRN: 6915-15-7
SPID(S): TP0002005F08
M4ID: 27409327

HILL MODEL: Not applicable.

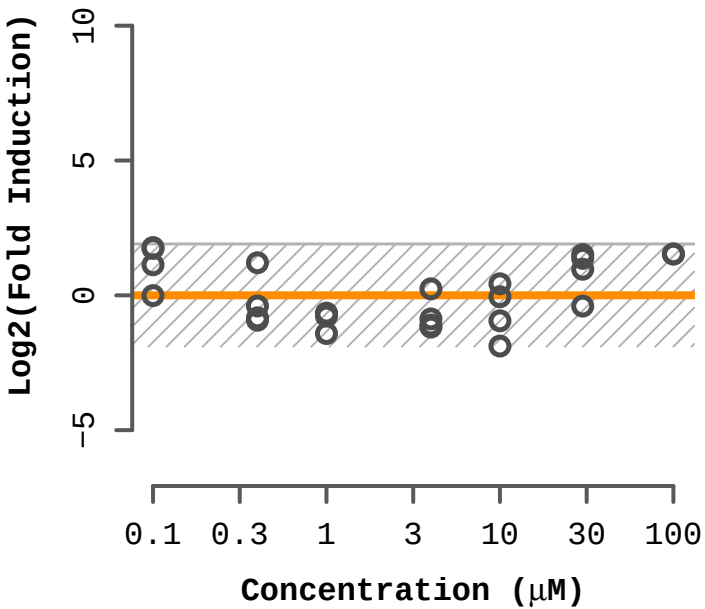
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 19.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.41 | NA | NA |

MAX_MEAN: 0.787 MAX_MED: 0.787 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diallyldimethylammonium chloride
CHID: 27650 CASRN: 7398-69-8
SPID(S): TP0001371B08
M4ID: 27410033

HILL MODEL: Not applicable.

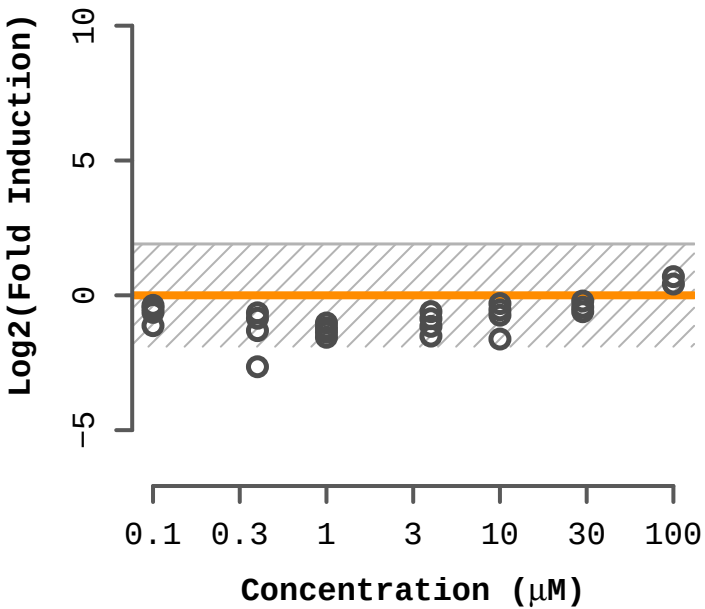
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.11 | NA | NA |

MAX_MEAN: 1.53 MAX_MED: 1.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Acrylamido-2-methyl-1-propanesulfonic acid
CHID: 27770 CASRN: 15214-89-8
SPID(S): TP0001366H01
M4ID: 27410448

HILL MODEL: Not applicable.

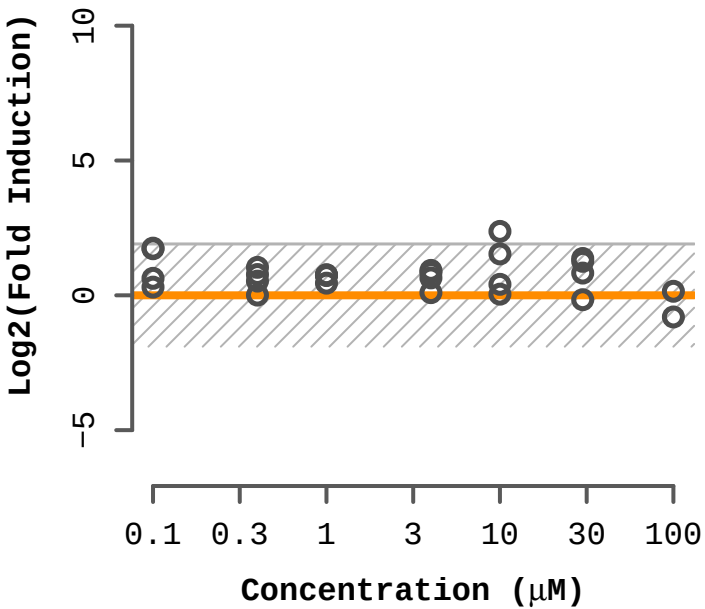
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.06 | NA | NA |

MAX_MEAN: 0.558 MAX_MED: 0.558 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethylenediaminetetraacetic acid ferric sodium s
CHID: 27774 CASRN: 15708-41-5
SPID(S): TP0001367G06
M4ID: 27410359

HILL MODEL: Not applicable.

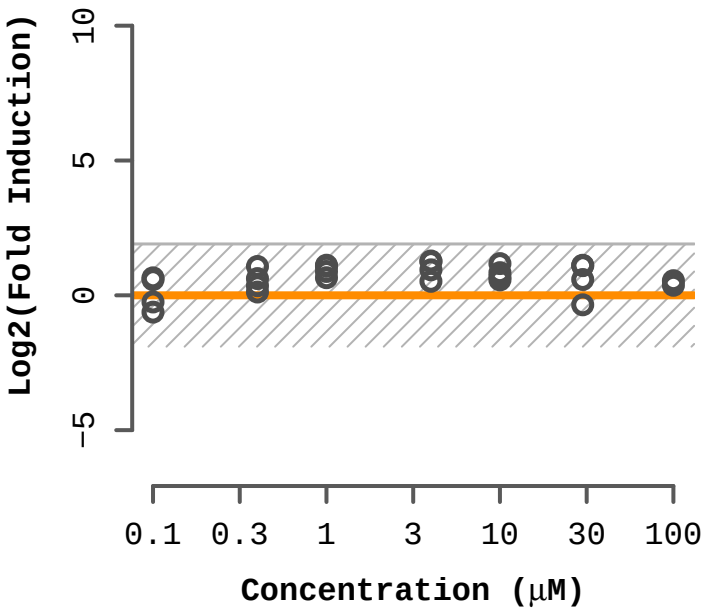
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.16 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.99 | NA | NA |

MAX_MEAN: 1.1 MAX_MED: 1.18 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-(Cyclohexylthio)phthalimide
CHID: 27793 CASRN: 17796-82-6
SPID(S): TP0001368B12
M4ID: 27410317

HILL MODEL: Not applicable.

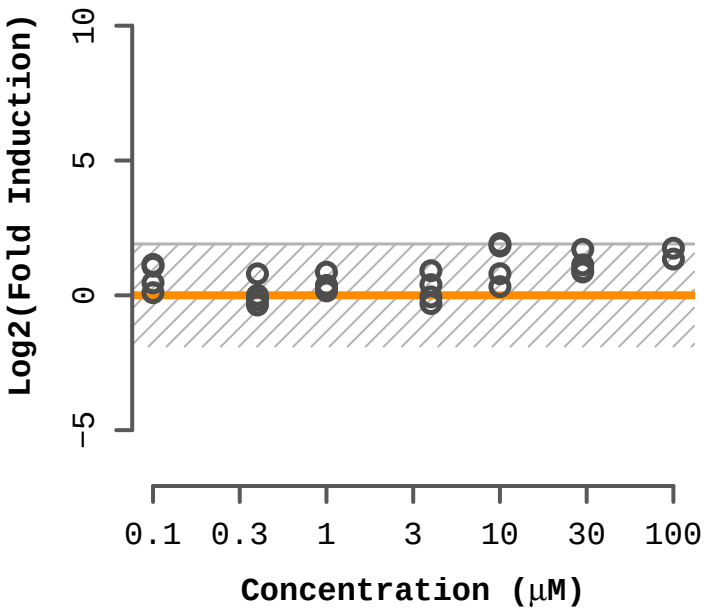
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

MAX_MEAN: 0.998 MAX_MED: 1.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dicyclohexyl sodium sulfosuccinate
CHID: 27826 CASRN: 23386-52-9
SPID(S): TP0001367D05
M4ID: 27410396

HILL MODEL: Not applicable.

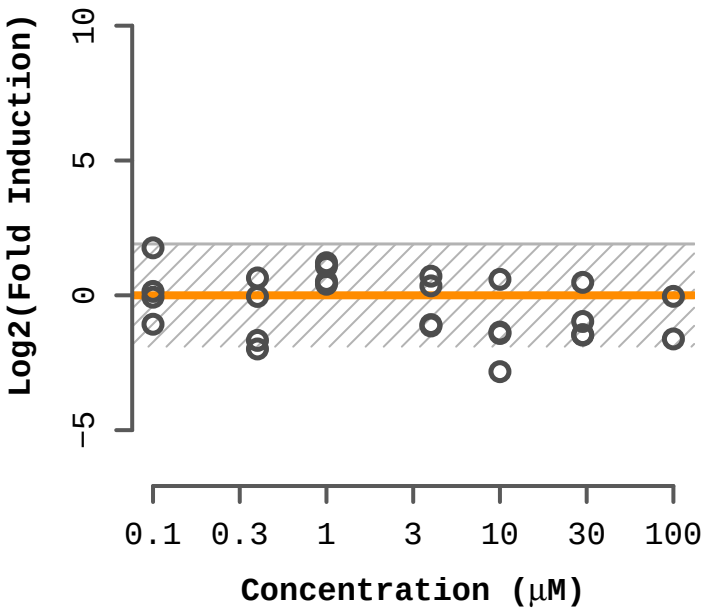
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.98 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.96 | NA | NA |

MAX_MEAN: 1.55 MAX_MED: 1.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tripropylene glycol
CHID: 27837 CASRN: 24800-44-0
SPID(S): TP0001365D03
M4ID: 27410590

HILL MODEL: Not applicable.

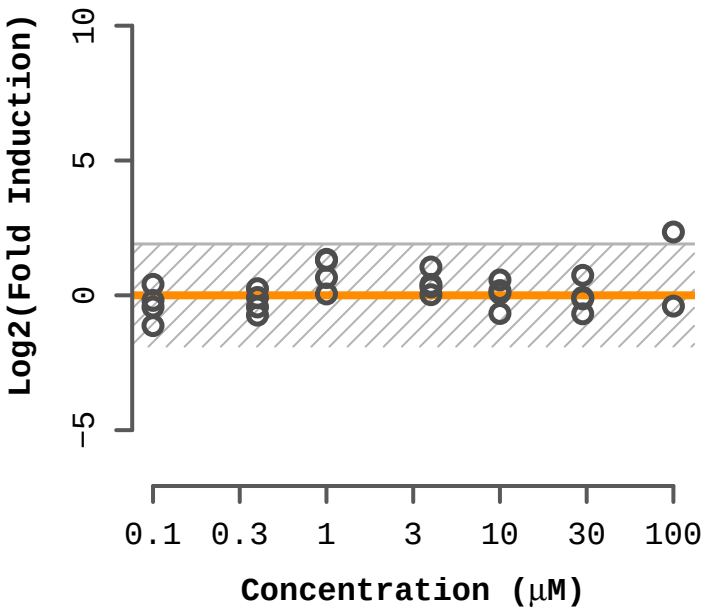
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.21 | NA | NA |

MAX_MEAN: 0.804 MAX_MED: 0.796 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Chlorotoluene
**CHID:** 27852 **CASRN:** 25168-05-2
**SPID(S):** TP0001368C08
**M4ID:** 27410309

**HILL MODEL:** Not applicable.

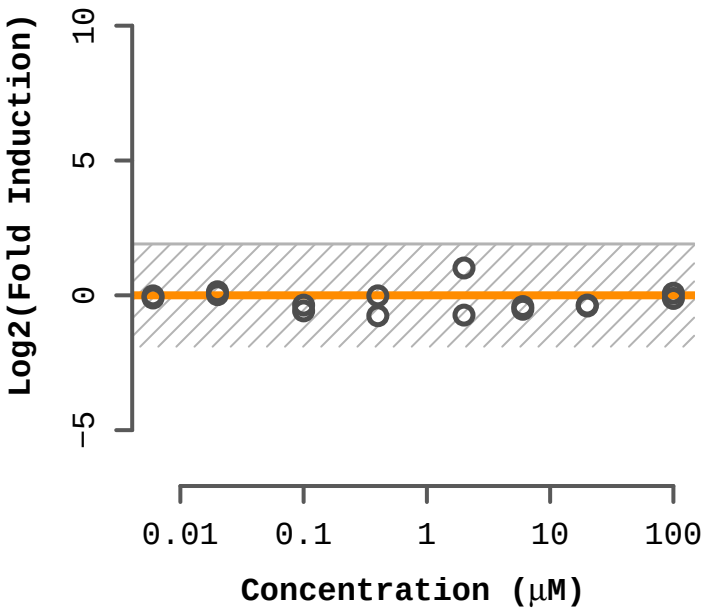
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

**MAX_MEAN:** 0.975 **MAX_MED:** 0.98 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dipropylene glycol
CHID: 27856 CASRN: 25265-71-8
SPID(S): TP0002008H12
M4ID: 27409011

HILL MODEL: Not applicable.

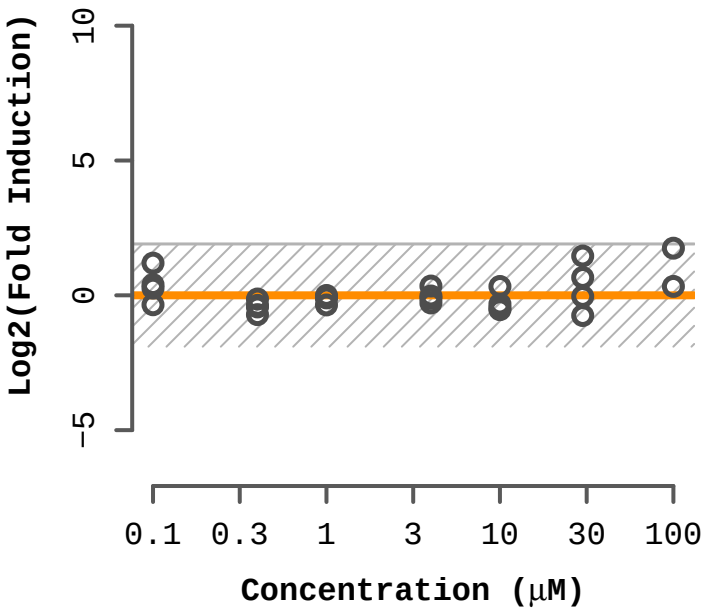
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 23.39 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.46 | NA | NA |

MAX_MEAN: 0.141 MAX_MED: 0.141 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Polypropylene glycol
CHID: 27863 CASRN: 25322-69-4
SPID(S): TP0001370F03
M4ID: 27410086

HILL MODEL: Not applicable.

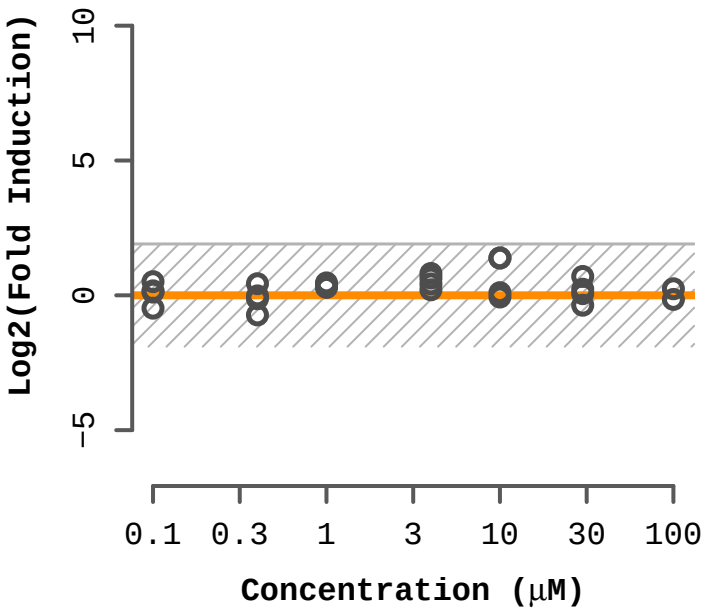
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 1.04 MAX_MED: 1.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Glyceryl monooleate
CHID: 27875 CASRN: 25496-72-4
SPID(S): TP0001365G11
M4ID: 27410546

HILL MODEL: Not applicable.

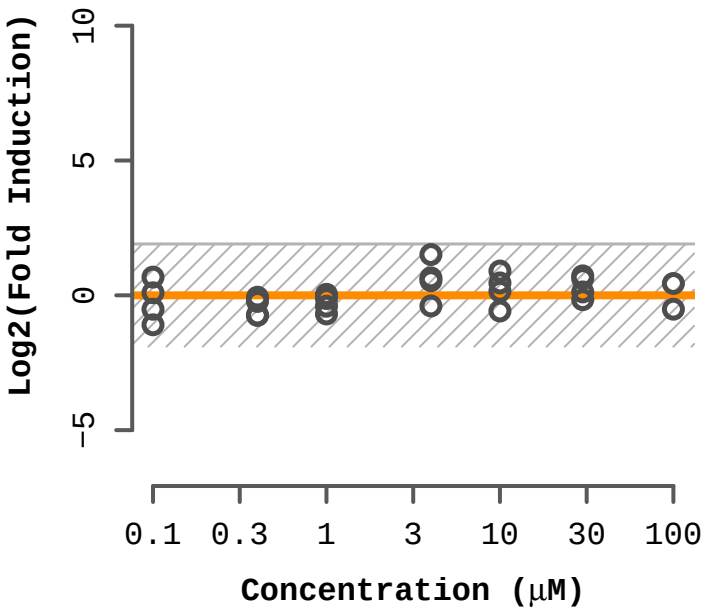
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 0.702 MAX_MED: 0.741 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Calcium dodecylbenzene sulfonate
CHID: 27891 CASRN: 26264-06-2
SPID(S): TP0001367G02
M4ID: 27410363

HILL MODEL: Not applicable.

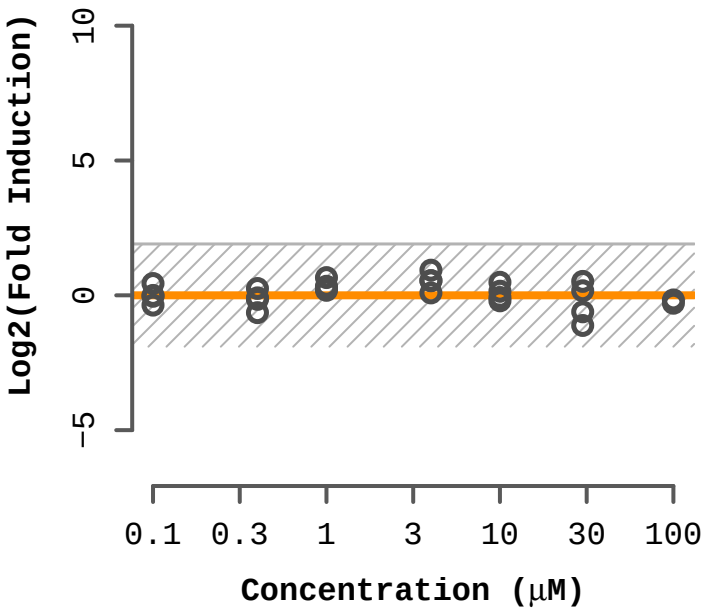
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.61 | NA | NA |

MAX_MEAN: 0.579 MAX_MED: 0.597 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Ammonium xylene sulfonate
**CHID:** 27899 **CASRN:** 26447-10-9
**SPID(S):** TP0001371E02
**M4ID:** 27410003

**HILL MODEL:** Not applicable.

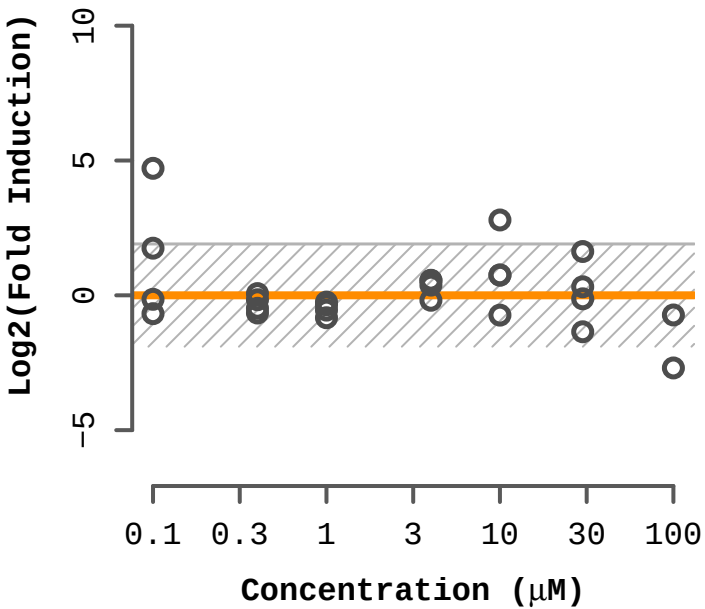
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 35.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.45 | NA | NA |

**MAX_MEAN:** 0.529 **MAX_MED:** 0.545 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N,N',N'−Tetrabutyl−1,6−hexanediamine
CHID: 27920 CASRN: 27090−63−7
SPID(S): TP0001371D02
M4ID: 27410015

HILL MODEL: Not applicable.

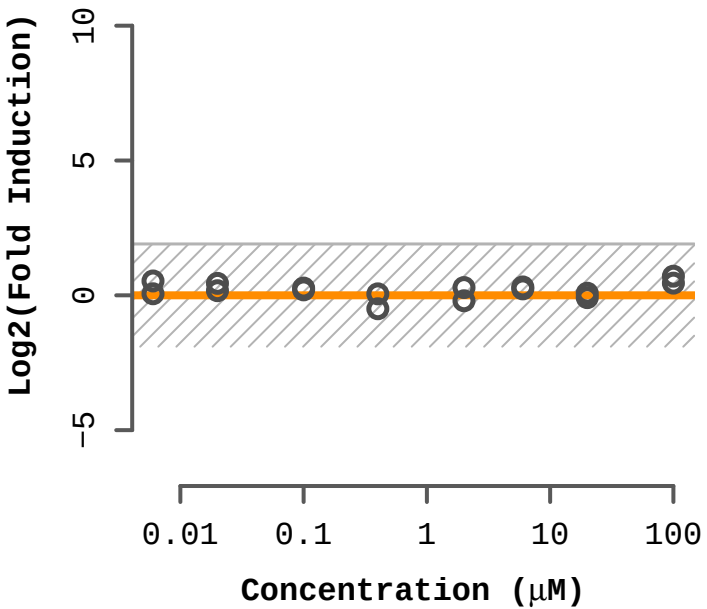
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.25 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.39 | NA | NA |

MAX_MEAN: 1.41 MAX_MED: 0.801 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Di(propylene glycol) dibenzoate
CHID: 27921 CASRN: 27138-31-4
SPID(S): TP0002005E01
M4ID: 27409346

HILL MODEL: Not applicable.

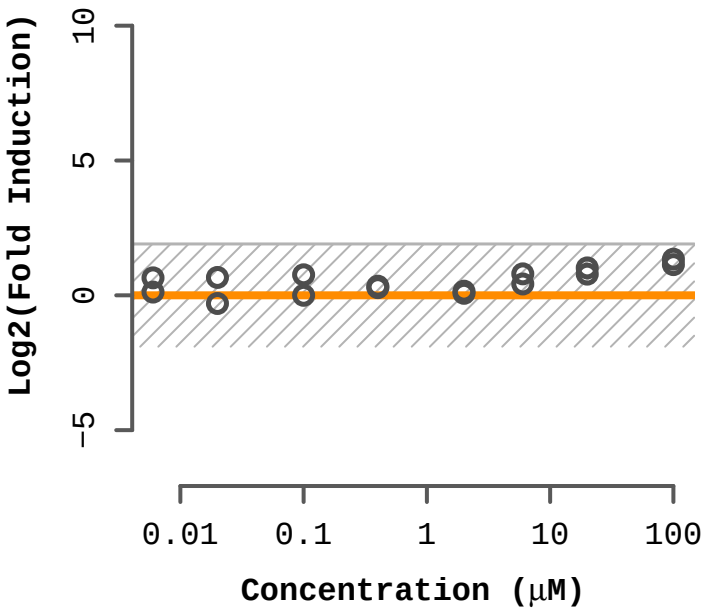
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 14.88 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.34 | NA | NA |

MAX_MEAN: 0.582 MAX_MED: 0.582 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diisodecyl hexanedioate
CHID: 27924 CASRN: 27178-16-1
SPID(S): TP0002007H01
M4ID: 27409118

HILL MODEL: Not applicable.

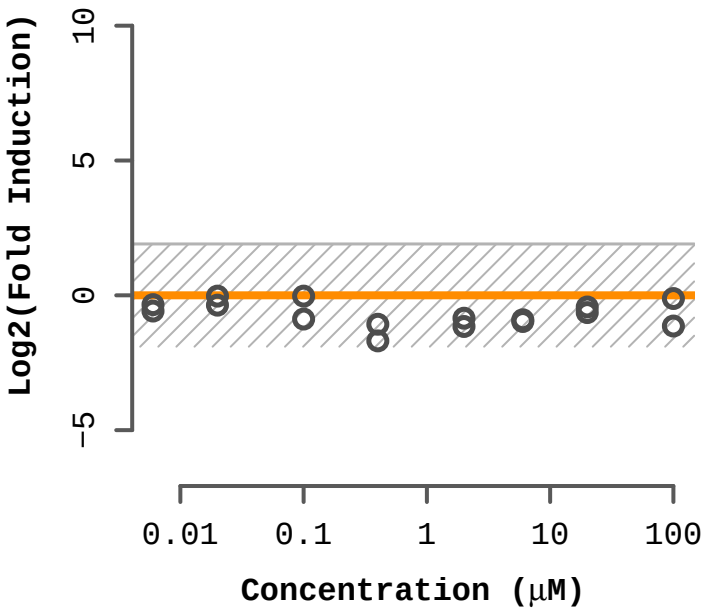
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 1.24 MAX_MED: 1.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isooctyl acrylate
CHID: 27955 CASRN: 29590-42-9
SPID(S): TP0002000G08
M4ID: 27409795

HILL MODEL: Not applicable.

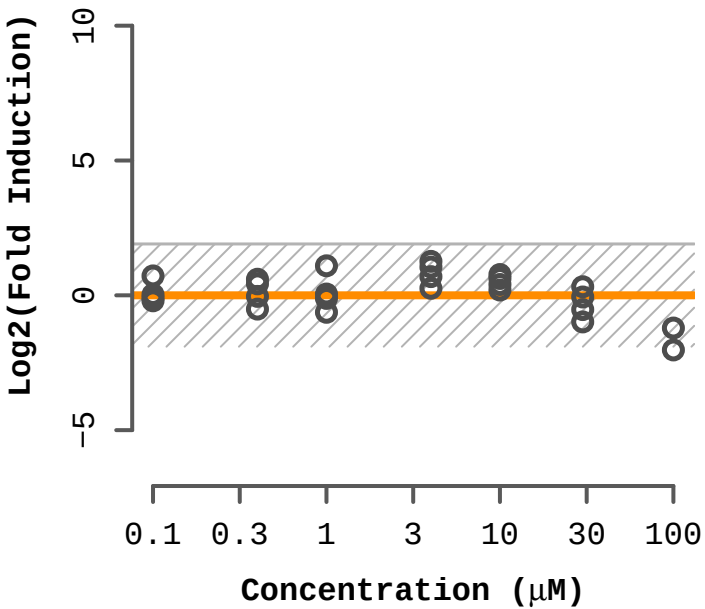
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

MAX_MEAN: -0.195 MAX_MED: -0.195 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isooctadecanoic acid
CHID: 27963 CASRN: 30399-84-9
SPID(S): TP0001370D01
M4ID: 27410112

HILL MODEL: Not applicable.

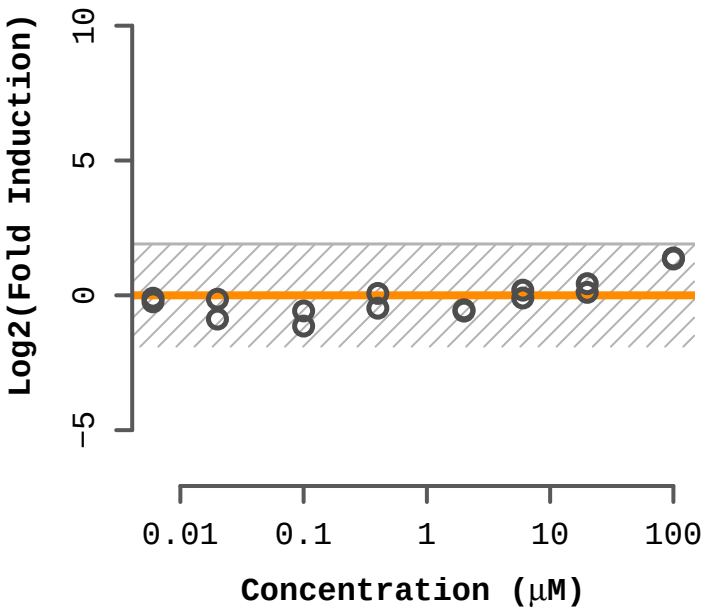
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.92 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 0.817 MAX_MED: 0.873 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexanedioic acid, diisononyl ester
CHID: 27982 CASRN: 33703-08-1
SPID(S): TP0002008B04
M4ID: 27409091

HILL MODEL: Not applicable.

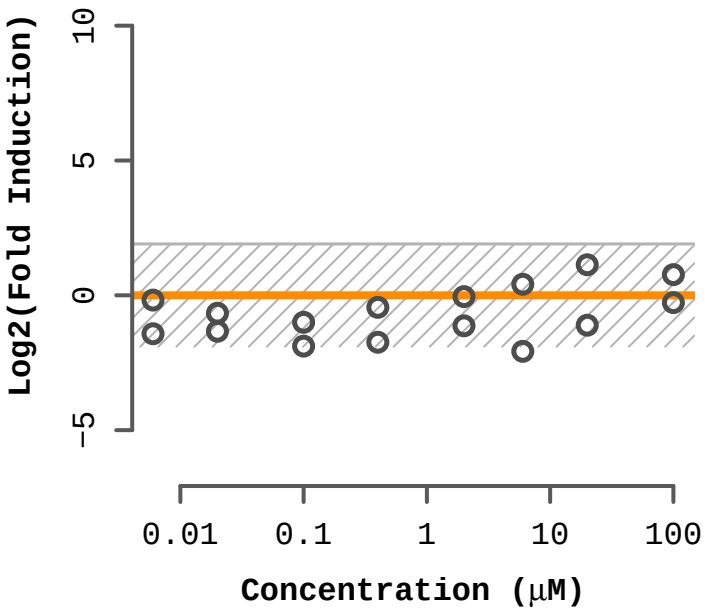
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 35.43 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 1.37 MAX_MED: 1.37 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dipropylene glycol monomethyl ether
CHID: 27983 CASRN: 34590-94-8
SPID(S): TP0002003D11
M4ID: 27409540

HILL MODEL: Not applicable.

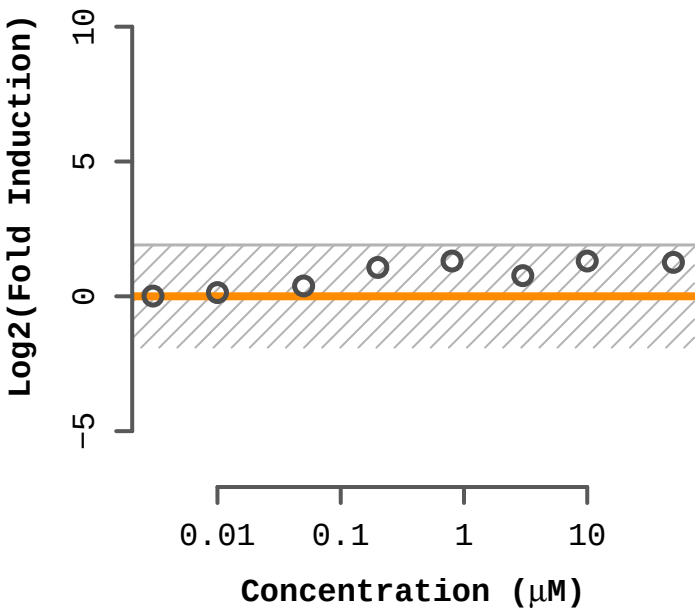
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.92 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.14 | NA | NA |

MAX_MEAN: 0.251 MAX_MED: 0.251 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Hexadecanol
CHID: 27991 CASRN: 36653-82-4
SPID(S): TP0002004C02
M4ID: 27409465

HILL MODEL: Not applicable.

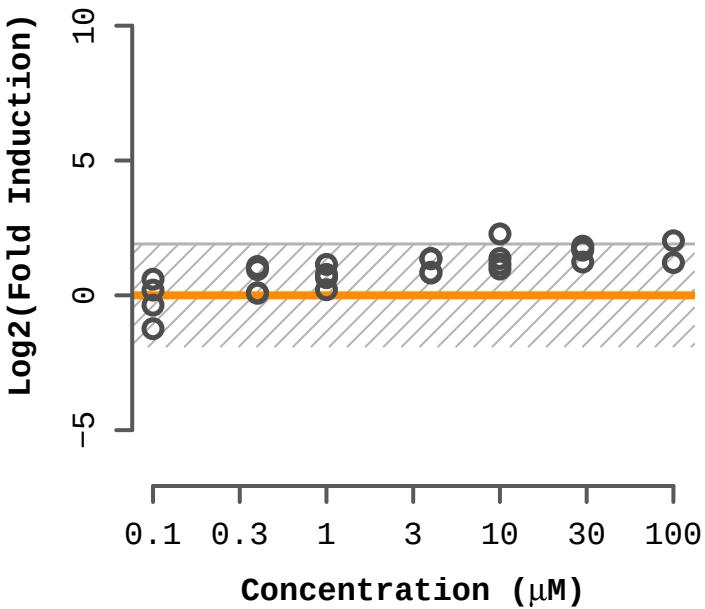
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 24.83 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.93 | NA | NA |

MAX_MEAN: 1.31 MAX_MED: 1.31 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-(Bromomethyl)-3-phenoxybenzene
CHID: 28022 CASRN: 51632-16-7
SPID(S): TP0001367B03
M4ID: 27410422

HILL MODEL: Not applicable.

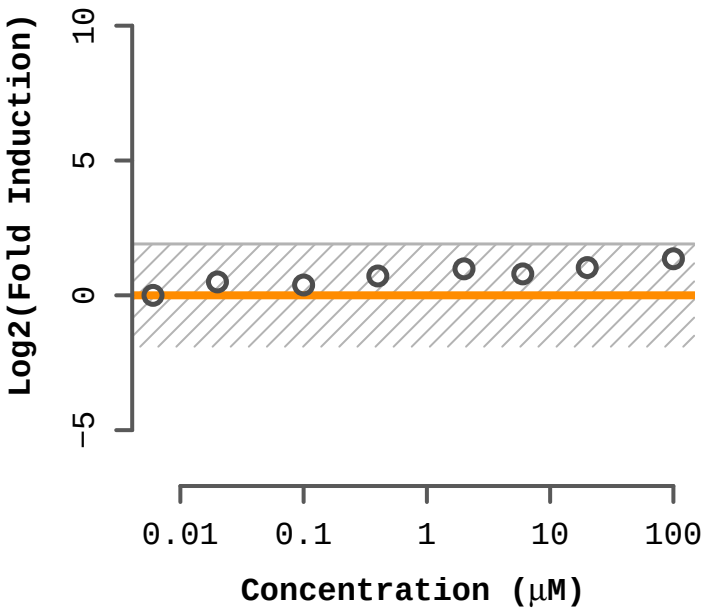
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 89.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.2 | NA | NA |

MAX_MEAN: 1.62 MAX_MED: 1.71 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triisononyl trimellitate
CHID: 28033 CASRN: 53894-23-8
SPID(S): TP0002004C03
M4ID: 27409464

HILL MODEL: Not applicable.

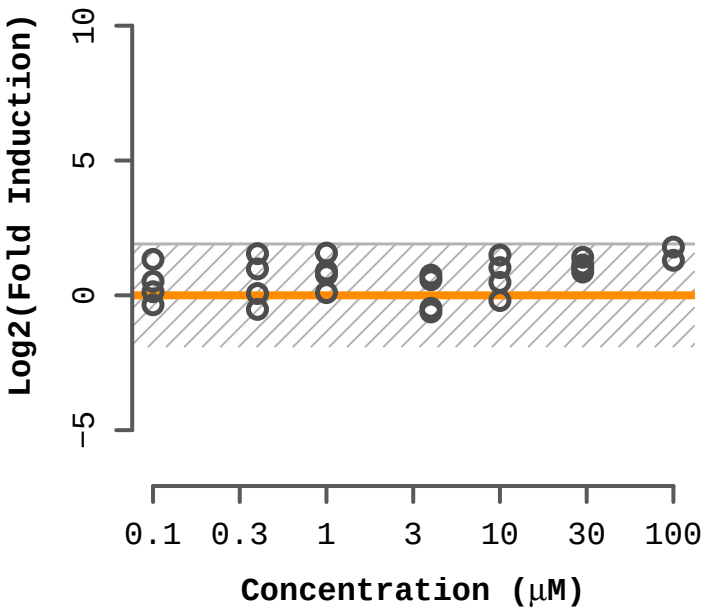
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 22.91 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

MAX_MEAN: 1.36 MAX_MED: 1.36 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: DINP branched
CHID: 28665 CASRN: 68515-48-0
SPID(S): TP0001367A07
M4ID: 27410430

HILL MODEL: Not applicable.

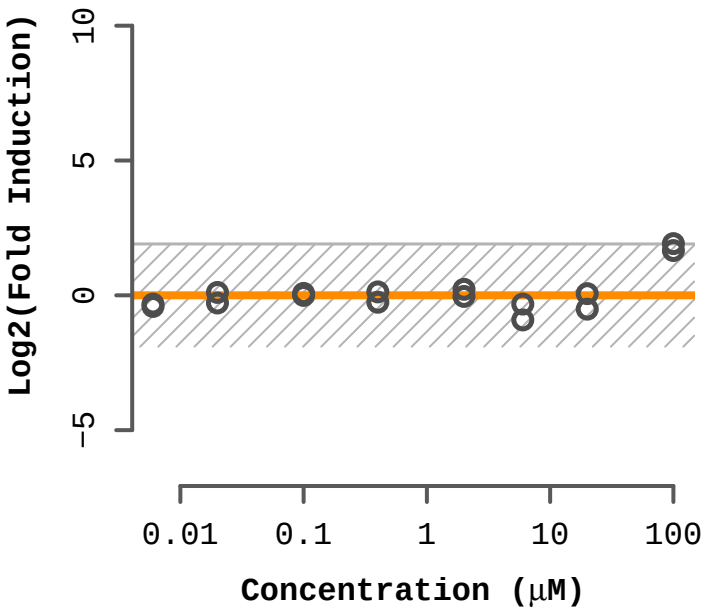
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.98 | NA | NA |

MAX_MEAN: 1.55 MAX_MED: 1.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2−Benzenedicarboxylic acid, di−C9−11−branche
CHID: 28666 CASRN: 68515−49−1
SPID(S): TP0002006F03
M4ID: 27409236

HILL MODEL: Not applicable.

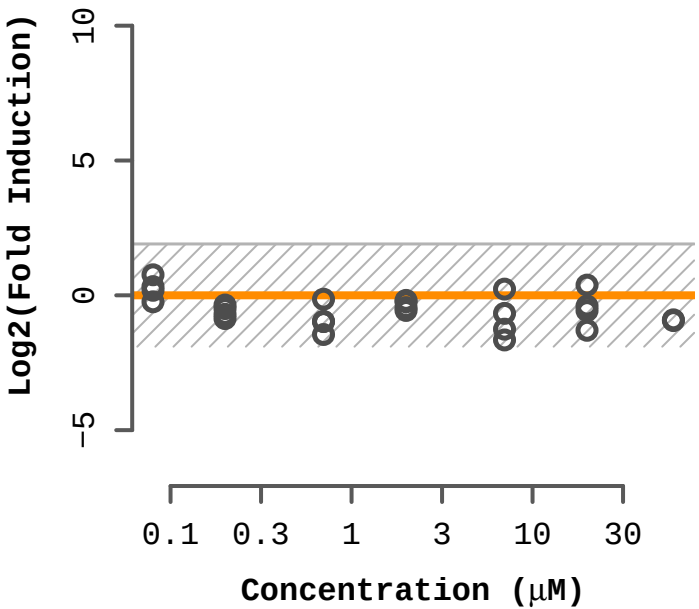
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.25 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.79 MAX_MED: 1.79 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C12-14-Alkyl glycidyl ether
CHID: 28774 CASRN: 68609-97-2
SPID(S): TP0001369H05
M4ID: 27410156

HILL MODEL: Not applicable.

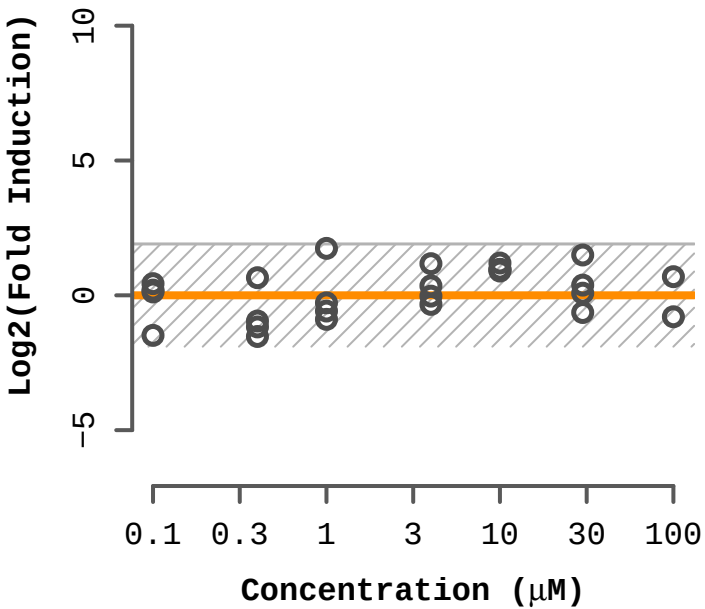
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 0.259 MAX_MED: 0.256 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Toluenesulfonamide
CHID: 29105 CASRN: 70-55-3
SPID(S): TP0001369D10
M4ID: 27410199

HILL MODEL: Not applicable.

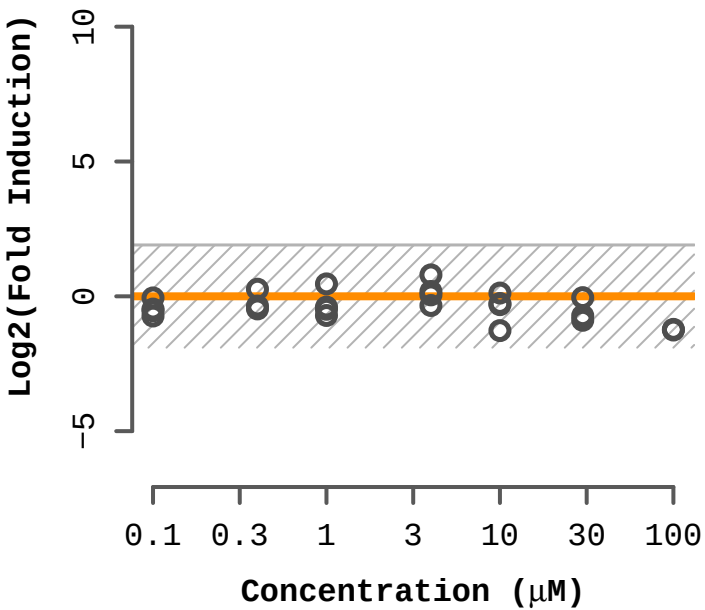
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.1 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.91 | NA | NA |

MAX_MEAN: 1.01 MAX_MED: 0.963 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tetrahydrofurfuryl alcohol
CHID: 29128 CASRN: 97-99-4
SPID(S): TP0001368C12
M4ID: 27410305

HILL MODEL: Not applicable.

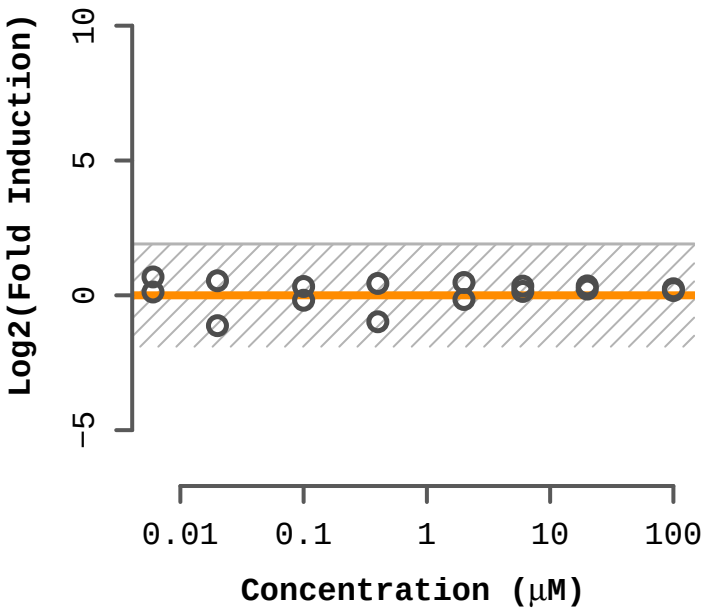
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.87 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 0.174 MAX_MED: 0.118 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethyl malonate
CHID: 29145 CASRN: 108-59-8
SPID(S): TP0002005A05
M4ID: 27409390

HILL MODEL: Not applicable.

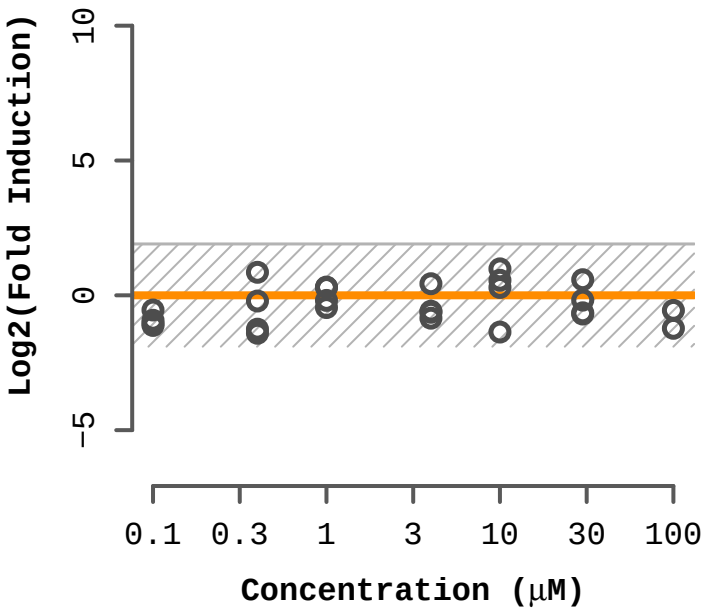
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.88 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.5 | NA | NA |

MAX_MEAN: 0.404 MAX_MED: 0.404 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Methylmorpholine
CHID: 29146 CASRN: 109-02-4
SPID(S): TP0001364C04
M4ID: 27410697

HILL MODEL: Not applicable.

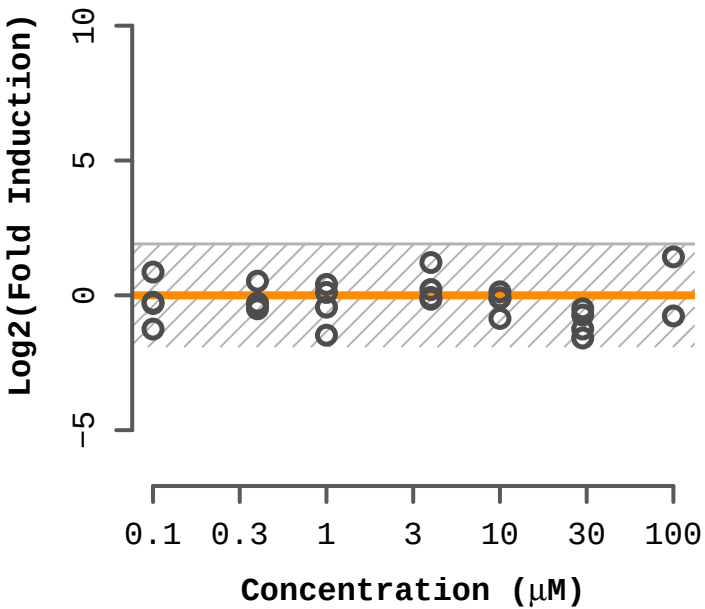
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.31 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.119 MAX_MED: 0.426 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Benzyl benzoate
**CHID:** 29153 **CASRN:** 120-51-4
**SPID(S):** TP0001364E01
**M4ID:** 27410676

**HILL MODEL:** Not applicable.

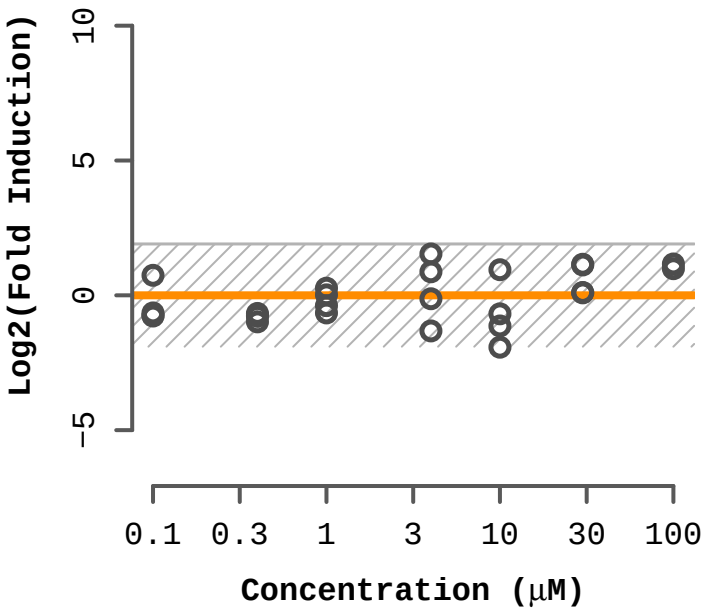
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.92 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

**MAX_MEAN:** 0.332 **MAX_MED:** 0.332 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyclopentanone
CHID: 29154 CASRN: 120-92-3
SPID(S): TP0001371G08
M4ID: 27409973

HILL MODEL: Not applicable.

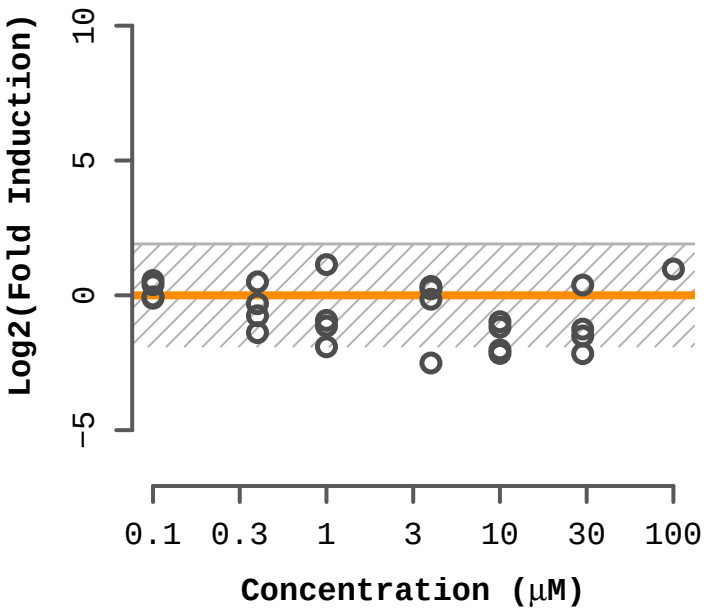
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.68 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.91 | NA | NA |

MAX_MEAN: 1.08 MAX_MED: 1.08 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium 1,4−diisobutyl sulfosuccinate
CHID: 29164 CASRN: 127−39−9
SPID(S): TP0001368E12
M4ID: 27410281

HILL MODEL: Not applicable.

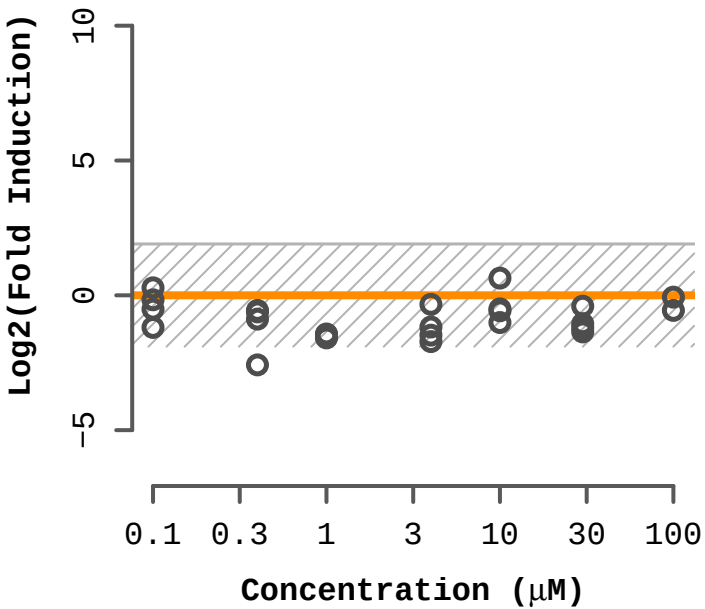
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.5 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.23 | NA | NA |

MAX_MEAN: 0.977 MAX_MED: 0.977 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Metam-sodium
**CHID:** 29167 **CASRN:** 137-42-8
**SPID(S):** TP0001366H03
**M4ID:** 27410446

**HILL MODEL:** Not applicable.

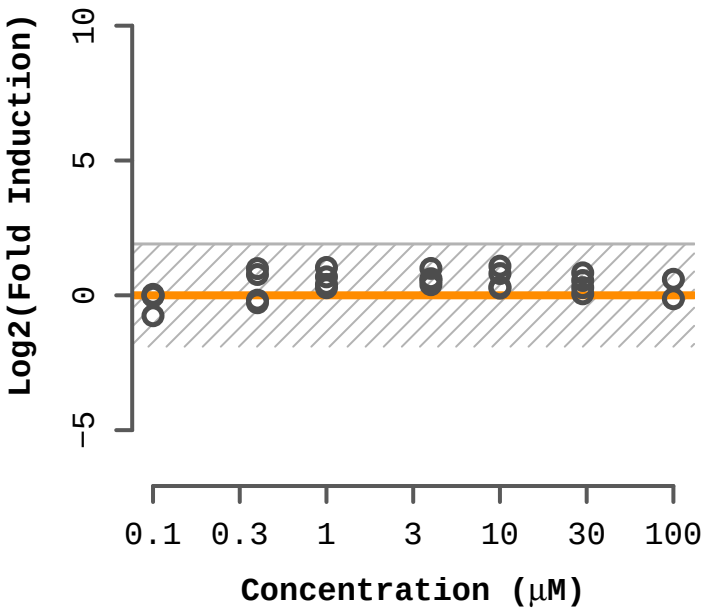
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.12 | NA | NA |

**MAX_MEAN:** −0.312 **MAX_MED:** −0.312 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Methylpent-3-en-2-one
CHID: 29170 CASRN: 141-79-7
SPID(S): TP0001367B06
M4ID: 27410419

HILL MODEL: Not applicable.

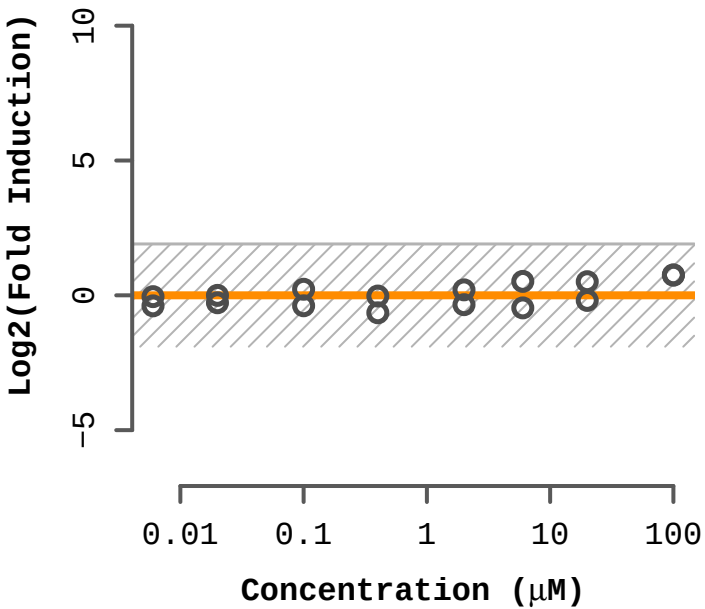
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.44 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 0.64 MAX_MED: 0.584 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Clopyralid
CHID: 29221 CASRN: 1702-17-6
SPID(S): TP0002003D08
M4ID: 27409543

HILL MODEL: Not applicable.

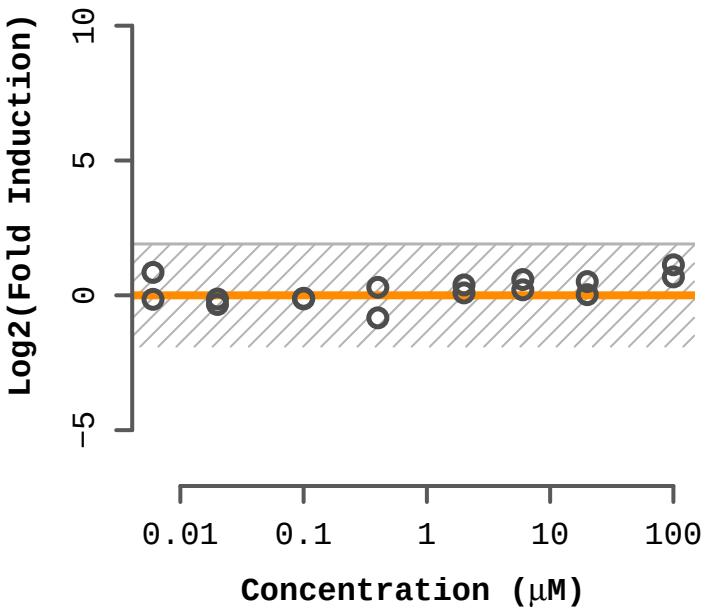
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 22.31 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.43 | NA | NA |

MAX_MEAN: 0.755 MAX_MED: 0.755 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triethoxyoctylsilane
CHID: 29246 CASRN: 2943-75-1
SPID(S): TP0002007B01
M4ID: 27409190

HILL MODEL: Not applicable.

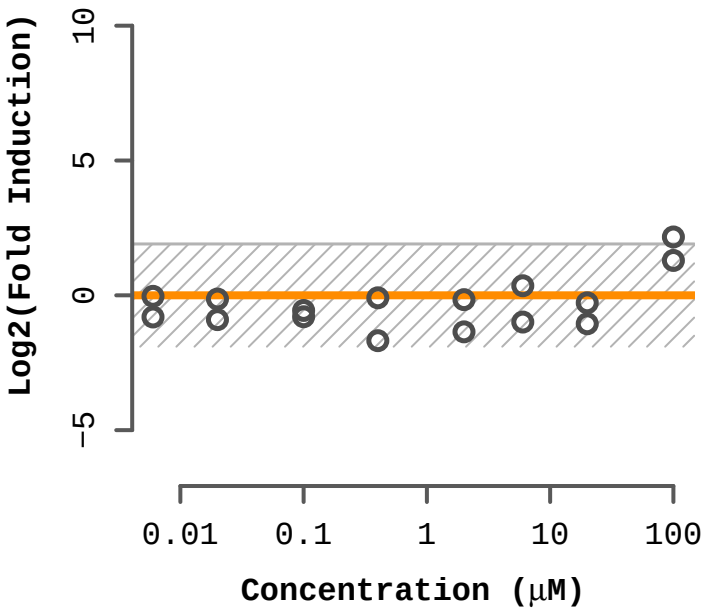
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.04 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 0.909 MAX_MED: 0.909 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Oxazolidine-E
CHID: 29289 CASRN: 7747-35-5
SPID(S): TP0002000G12
M4ID: 27409791

HILL MODEL: Not applicable.

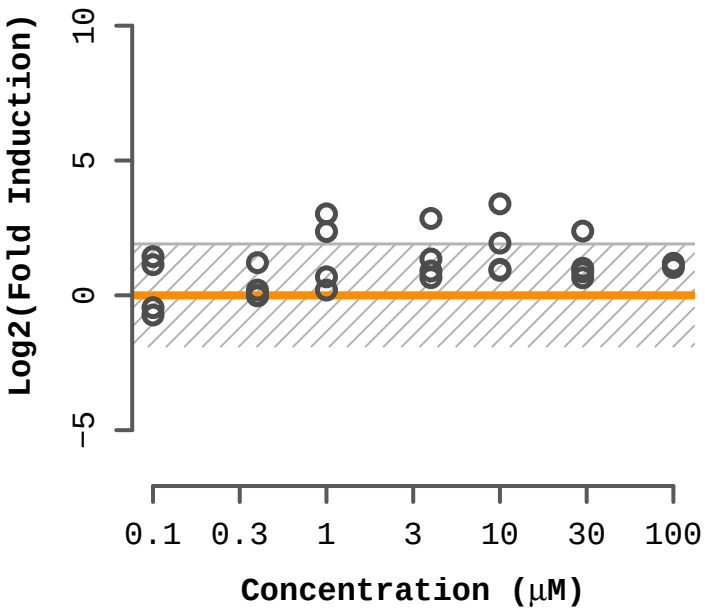
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.99 | NA | NA |

MAX_MEAN: 1.73 MAX_MED: 1.73 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** (−)−alpha−Pinene
**CHID:** 29290 **CASRN:** 7785−26−4
**SPID(S):** TP0001371A01
**M4ID:** 27410052

**HILL MODEL:** Not applicable.

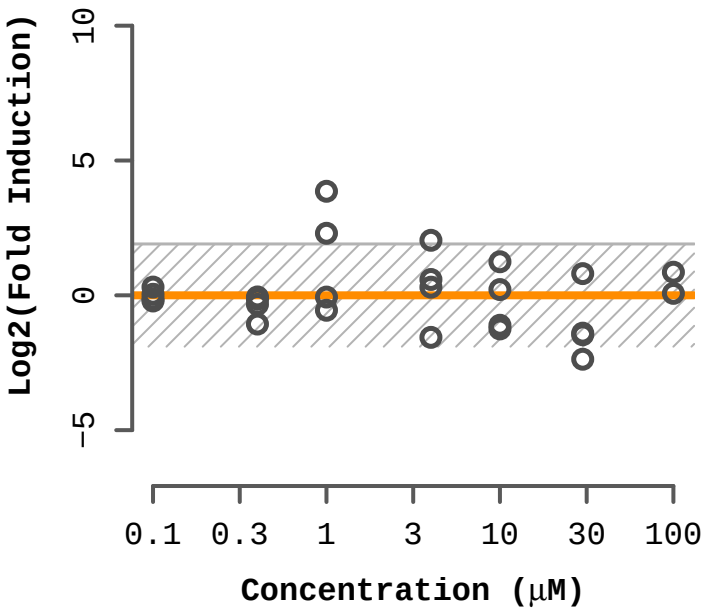
**GAIN−LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 98.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.51 | NA | NA |

**MAX_MEAN:** 1.81 **MAX_MED:** 1.53 **BMAD:** 0.635

**COFF:** 1.9 **HIT−CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Glyceryl stearates
**CHID:** 29304 **CASRN:** 11099-07-3
**SPID(S):** TP0001371D08
**M4ID:** 27410009

**HILL MODEL:** Not applicable.

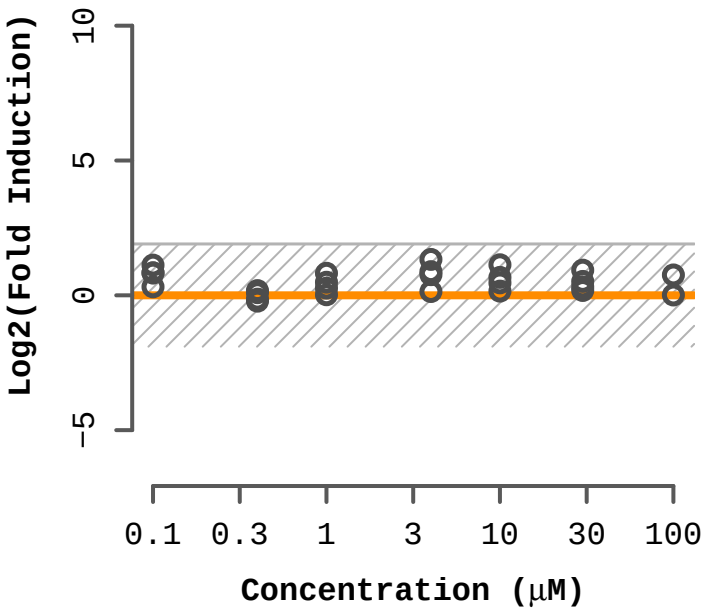
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.31 | NA | NA |

**MAX_MEAN:** 1.39 **MAX_MED:** 1.12 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethylhexyl 4-(dimethylamino)benzoate
CHID: 29320 CASRN: 21245-02-3
SPID(S): TP0001367G05
M4ID: 27410360

HILL MODEL: Not applicable.

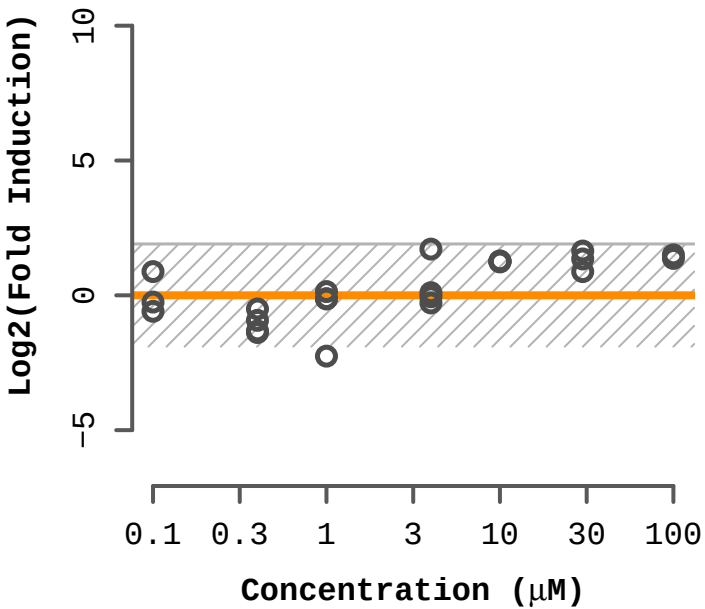
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.58 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 0.78 MAX_MED: 0.833 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl dihydrojasmonate
CHID: 29325 CASRN: 24851-98-7
SPID(S): TP0001369D11
M4ID: 27410198

HILL MODEL: Not applicable.

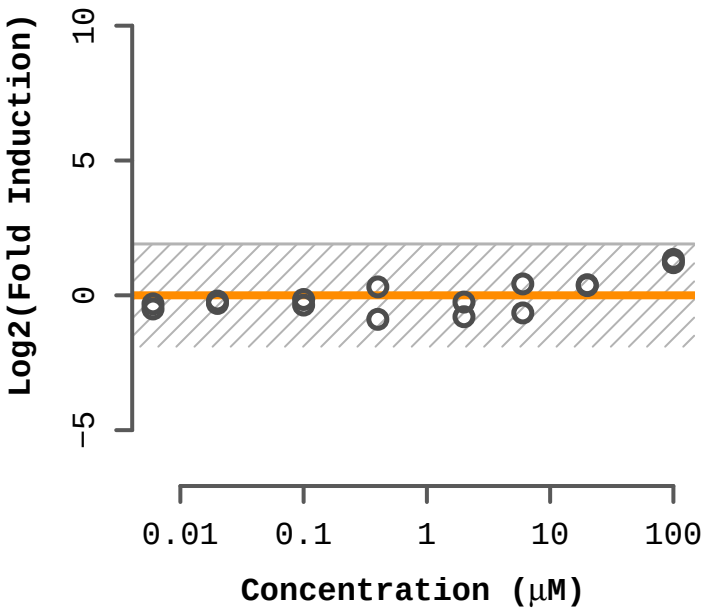
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.12 | NA | NA |

MAX_MEAN: 1.44 MAX_MED: 1.44 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tripropylene glycol monomethyl ether
CHID: 29329 CASRN: 25498-49-1
SPID(S): TP0002008E12
M4ID: 27409047

HILL MODEL: Not applicable.

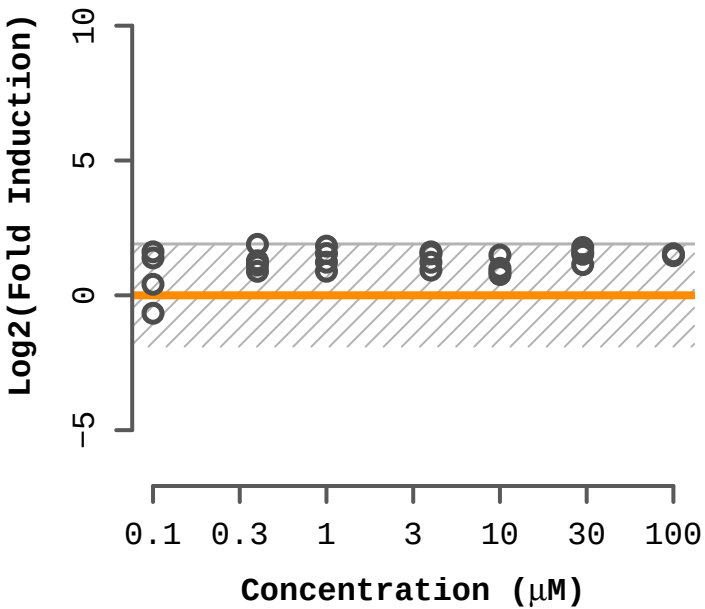
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 1.27 MAX_MED: 1.27 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acetyl cedrene
CHID: 29353 CASRN: 32388-55-9
SPID(S): TP0001367A06
M4ID: 27410431

HILL MODEL: Not applicable.

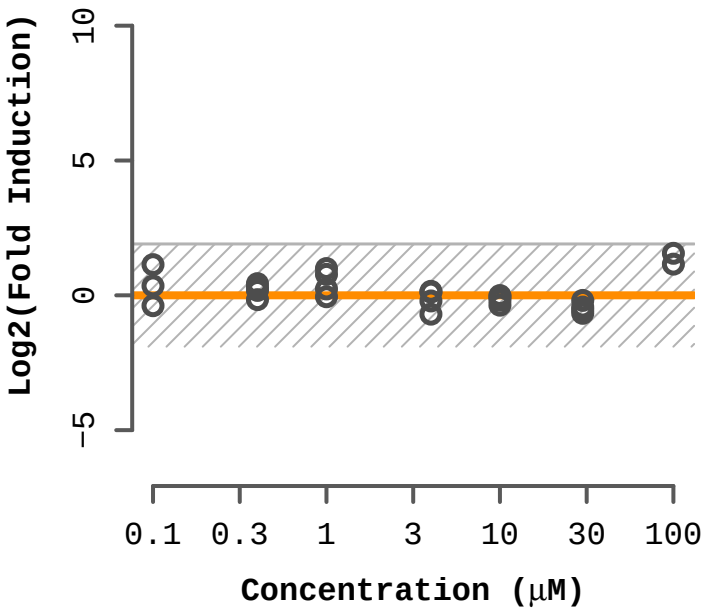
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.34 | NA | NA |

MAX_MEAN: 1.51 MAX_MED: 1.57 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diazolidinyl urea
CHID: 29559 CASRN: 78491-02-8
SPID(S): TP0001368D10
M4ID: 27410295

HILL MODEL: Not applicable.

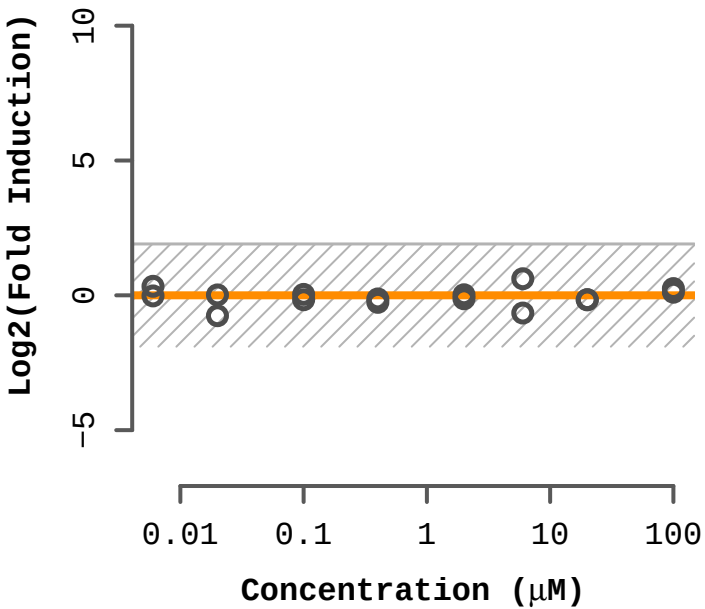
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 1.36 MAX_MED: 1.36 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methacrylamide
CHID: 29600 CASRN: 79-39-0
SPID(S): TP0002000B12
M4ID: 27409851

HILL MODEL: Not applicable.

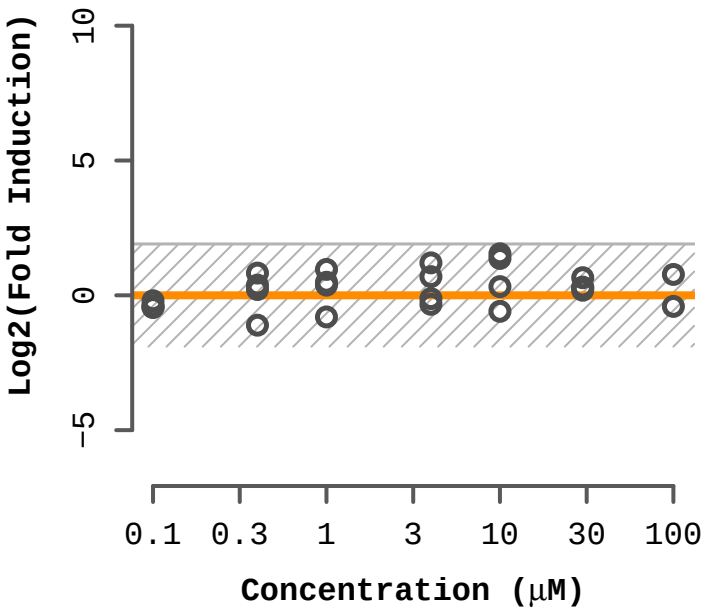
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 11.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.33 | NA | NA |

MAX_MEAN: 0.184 MAX_MED: 0.184 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Limonene
CHID: 29612 CASRN: 138-86-3
SPID(S): TP0001367D01
M4ID: 27410400

HILL MODEL: Not applicable.

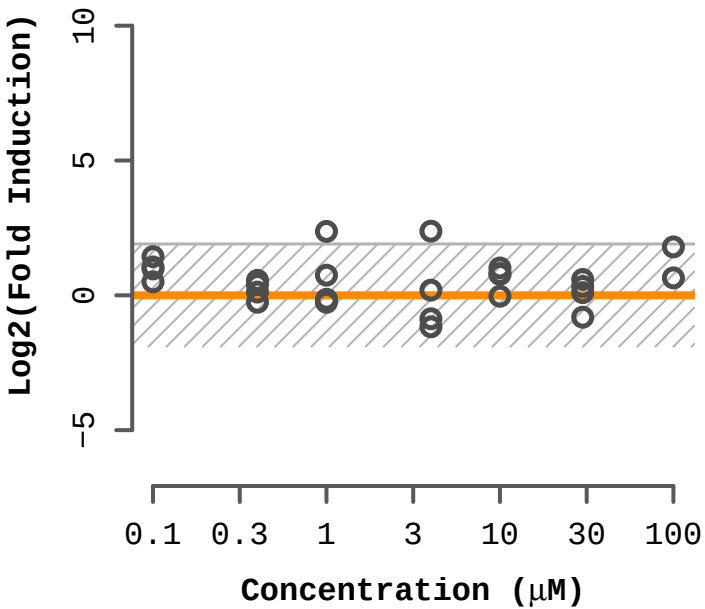
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 0.661 MAX_MED: 0.847 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Imidazole
CHID: 29616 CASRN: 288-32-4
SPID(S): TP0001368H06
M4ID: 27410251

HILL MODEL: Not applicable.

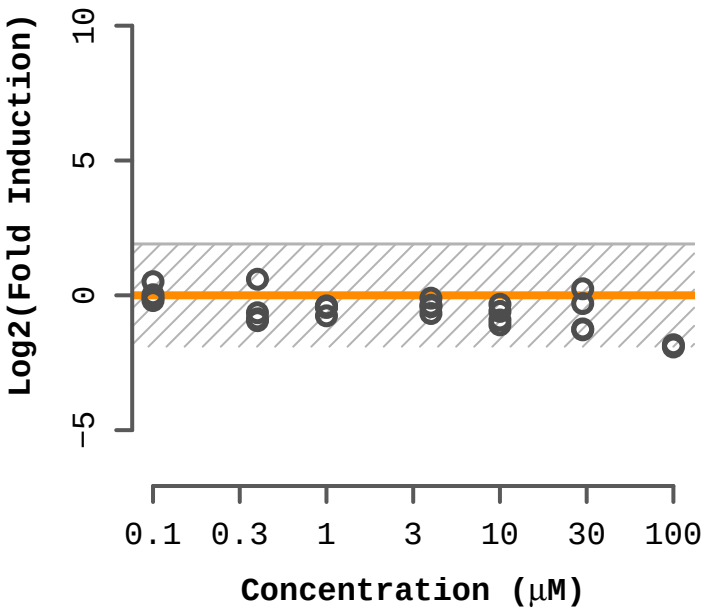
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 76.28 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1 | NA | NA |

MAX_MEAN: 1.22 MAX_MED: 1.22 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Benzenedimethanamine
CHID: 29649 CASRN: 1477-55-0
SPID(S): TP0001364H02
M4ID: 27410639

HILL MODEL: Not applicable.

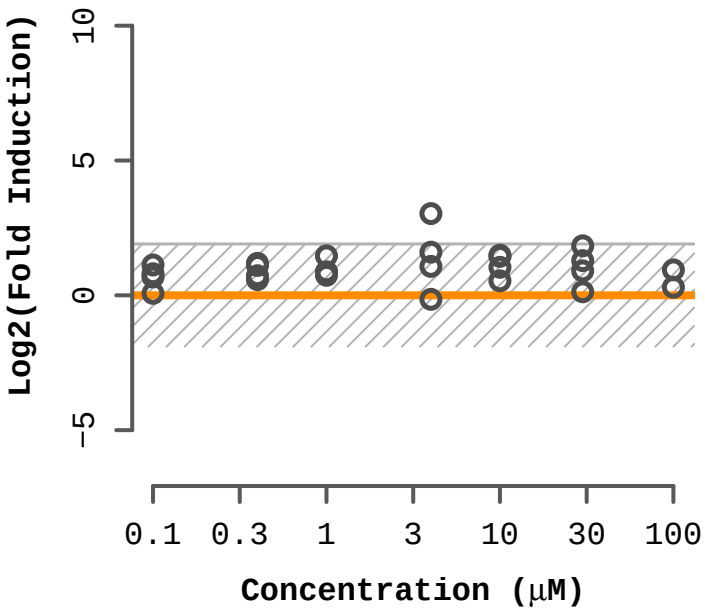
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

MAX_MEAN: 0.0612 MAX_MED: -0.0349 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Menthol
CHID: 29650 CASRN: 1490-04-6
SPID(S): TP0001367A10
M4ID: 27410427

HILL MODEL: Not applicable.

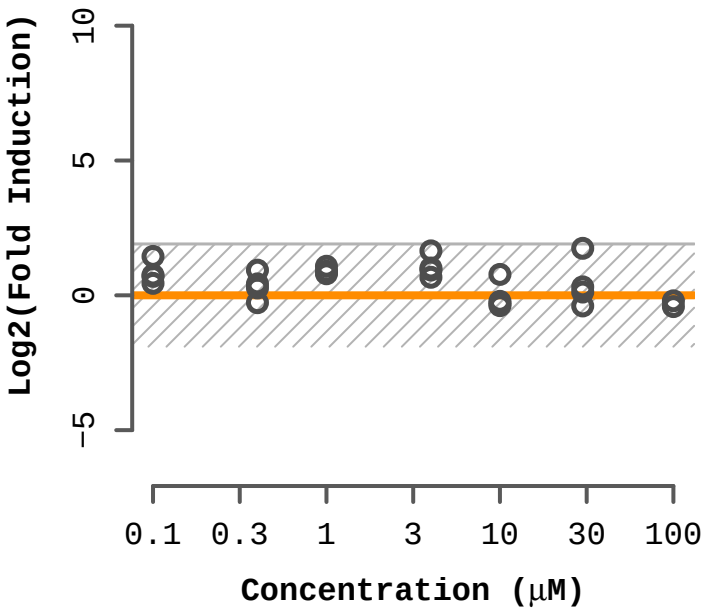
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.17 | NA | NA |

MAX_MEAN: 1.39 MAX_MED: 1.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,5,5-Trimethyl-1-hexanol
CHID: 29661 CASRN: 3452-97-9
SPID(S): TP0001365F12
M4ID: 27410557

HILL MODEL: Not applicable.

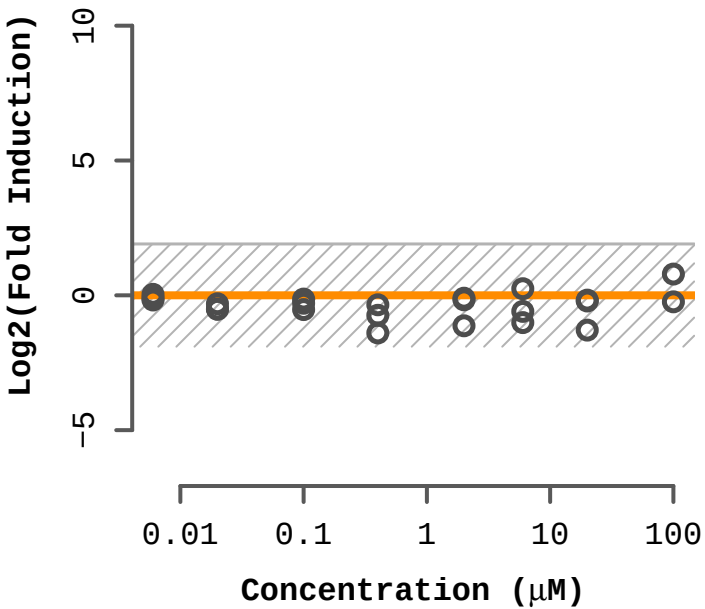
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.98 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

MAX_MEAN: 1.07 MAX_MED: 0.977 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Silica
CHID: 29677 CASRN: 7631-86-9
SPID(S): TP0002002A05
M4ID: 27409678

HILL MODEL: Not applicable.

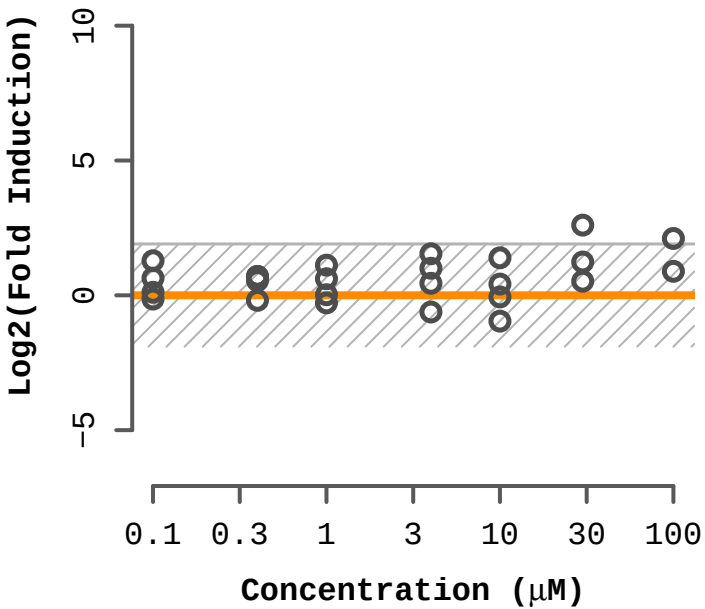
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 0.275 MAX_MED: 0.275 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Potassium nitrate
CHID: 29692 CASRN: 7757-79-1
SPID(S): TP0001368E02
M4ID: 27410291

HILL MODEL: Not applicable.

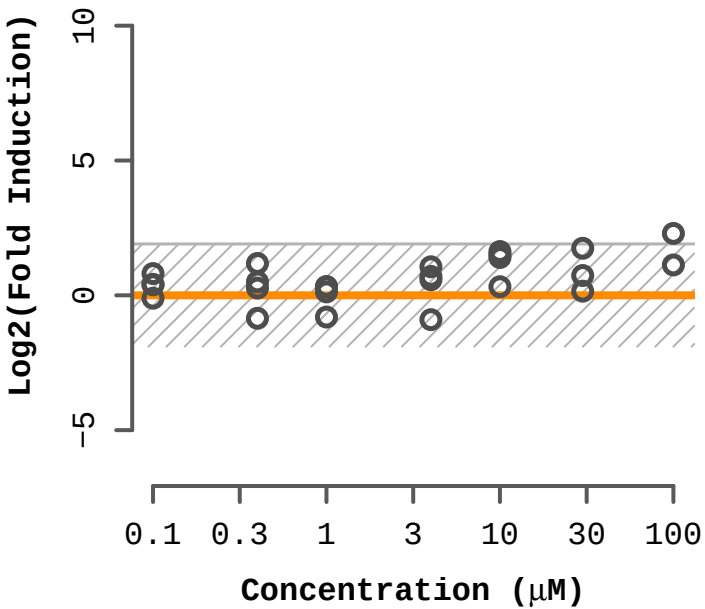
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.02 | NA | NA |

MAX_MEAN: 1.5 MAX_MED: 1.5 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium persulfate
**CHID:** 29698 CASRN: 7775-27-1
**SPID(S):** TP0001367F05
**M4ID:** 27410372

**HILL MODEL:** Not applicable.

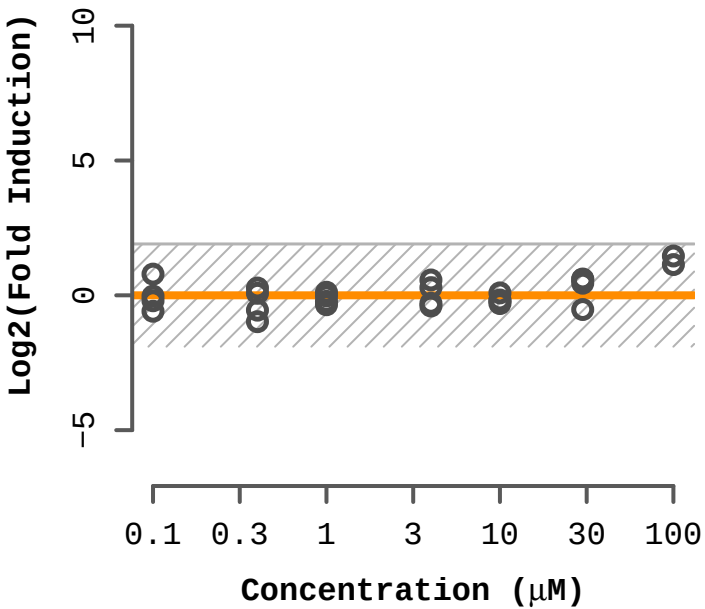
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.17 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.98 | NA | NA |

**MAX_MEAN:** 1.71 **MAX_MED:** 1.71 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium dichloro-s-triazinetrione dihydrate
CHID: 29761 CASRN: 51580-86-0
SPID(S): TP0001367G09
M4ID: 27410356

HILL MODEL: Not applicable.

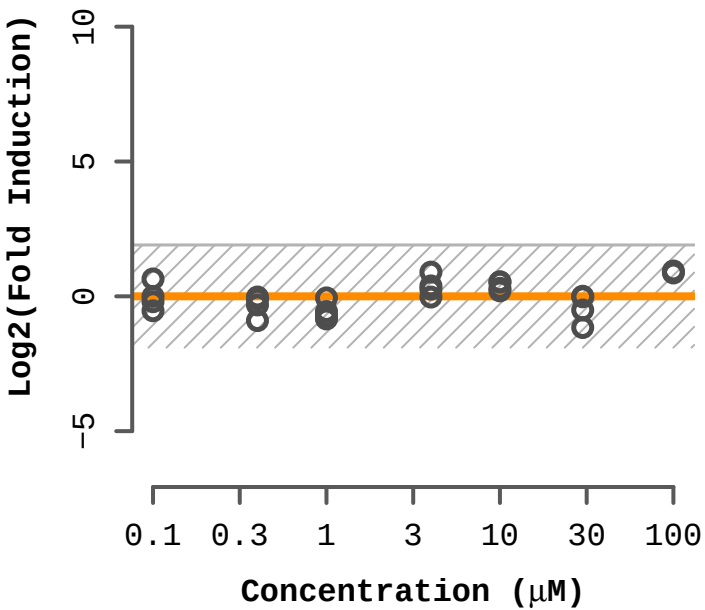
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 1.3 MAX_MED: 1.3 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acetic acid, C8-10-branched alkyl esters, C9-r
CHID: 29848 CASRN: 108419-33-6
SPID(S): TP0001371H01
M4ID: 27409968

HILL MODEL: Not applicable.

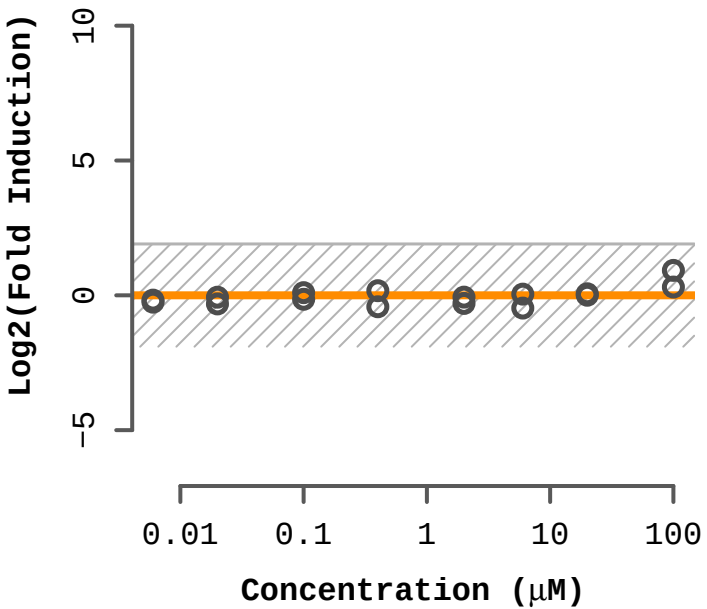
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.36 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

MAX_MEAN: 0.904 MAX_MED: 0.904 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 8:2 Fluorotelomer alcohol
CHID: 29904 CASRN: 678-39-7
SPID(S): TP0002009H08
M4ID: 27408919

HILL MODEL: Not applicable.

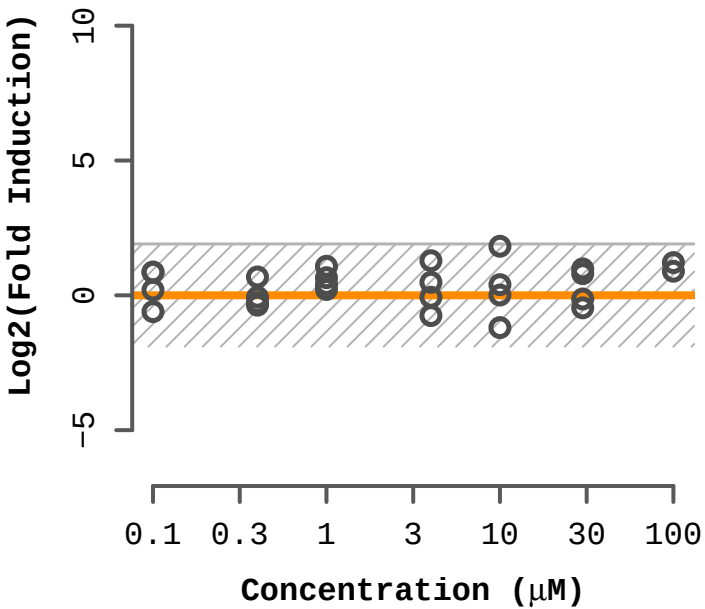
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 10.36 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.33 | NA | NA |

MAX_MEAN: 0.617 MAX_MED: 0.617 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acesulfame potassium
CHID: 30606 CASRN: 55589-62-3
SPID(S): TP0001367H06
M4ID: 27410347

HILL MODEL: Not applicable.

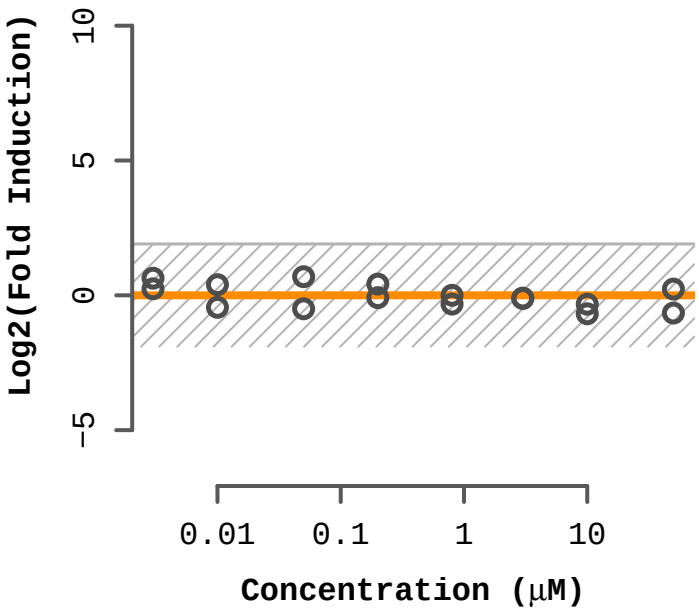
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.5 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 1.05 MAX_MED: 1.05 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: alpha-Cyclodextrin
CHID: 30698 CASRN: 10016-20-3
SPID(S): TP0002005B04
M4ID: 27409379

HILL MODEL: Not applicable.

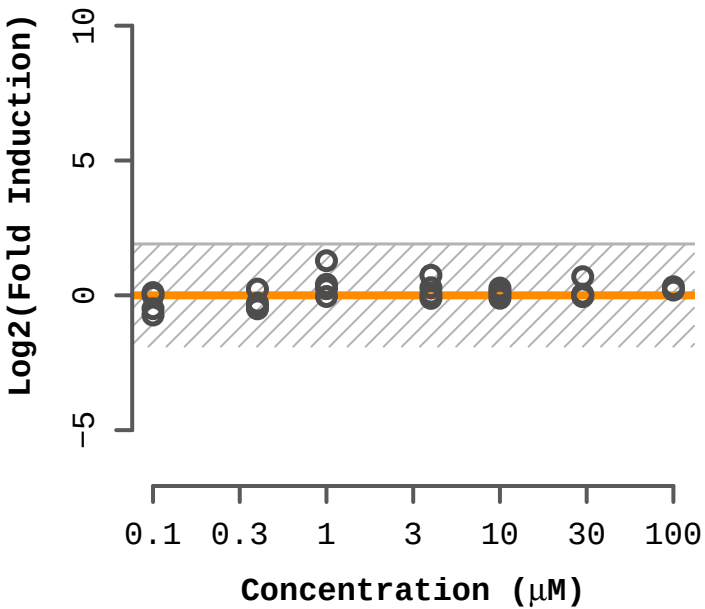
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 22.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.43 | NA | NA |

MAX_MEAN: 0.44 MAX_MED: 0.44 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Glycoluril
CHID: 31380 CASRN: 496-46-8
SPID(S): TP0001371E08
M4ID: 27409997

HILL MODEL: Not applicable.

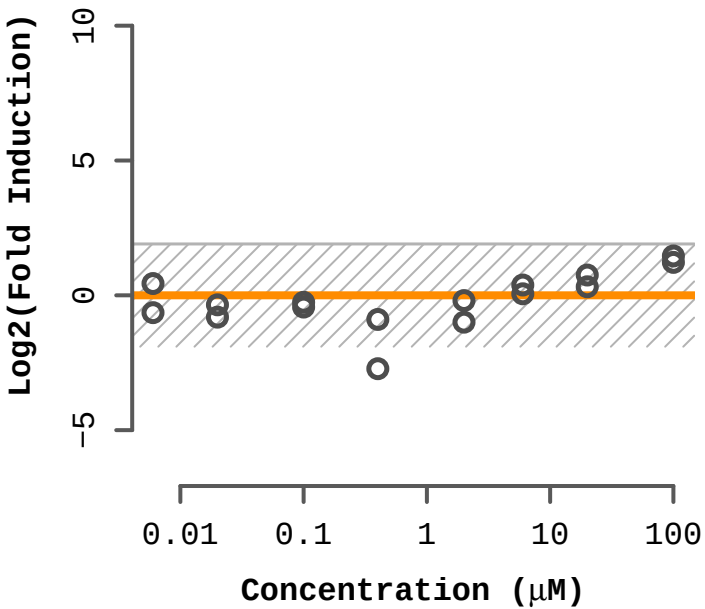
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.42 | NA | NA |

MAX_MEAN: 0.475 MAX_MED: 0.329 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Perfluorohexanoic acid
CHID: 31862 CASRN: 307-24-4
SPID(S): TP0002007B05
M4ID: 27409186

HILL MODEL: Not applicable.

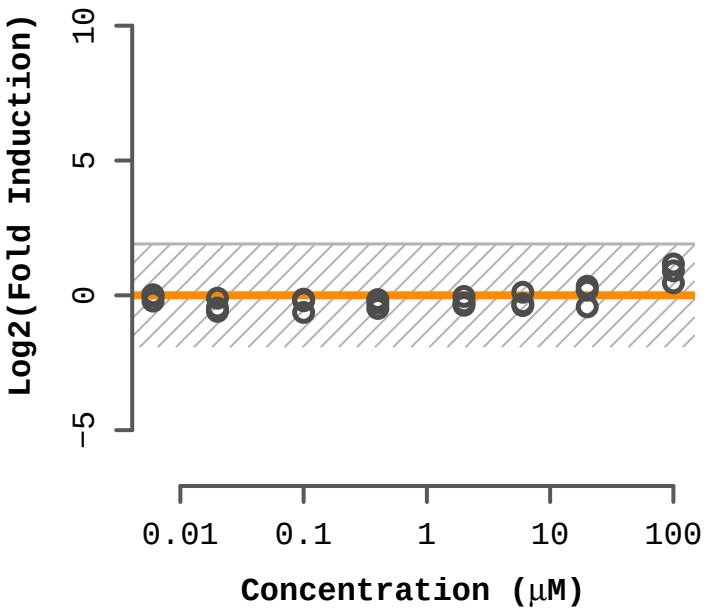
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.98 | NA | NA |

MAX_MEAN: 1.34 MAX_MED: 1.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Perfluorooctanoic acid
CHID: 31865 CASRN: 335-67-1
SPID(S): TP0002005H12
M4ID: 27409299

HILL MODEL: Not applicable.

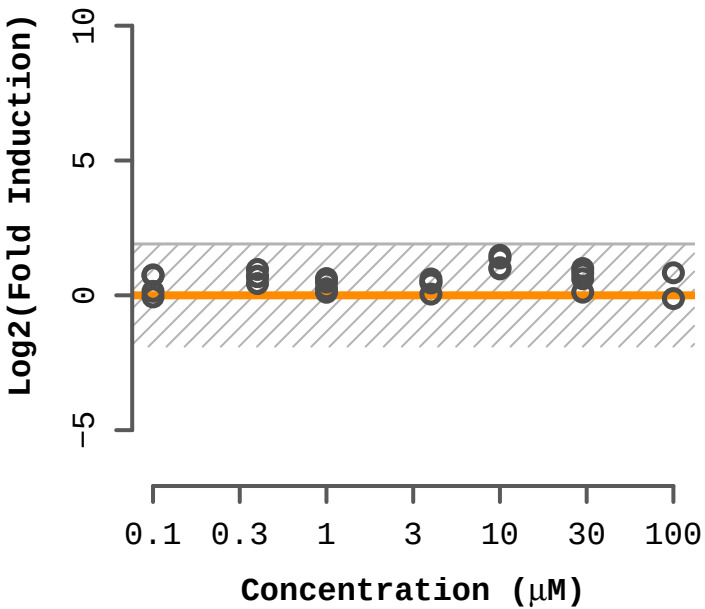
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.04 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.44 | NA | NA |

MAX_MEAN: 0.846 MAX_MED: 0.911 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** (Z)-11-Hexadecenal
**CHID:** 32303 **CASRN:** 53939-28-9
**SPID(S):** TP0001371E07
**M4ID:** 27409998

**HILL MODEL:** Not applicable.

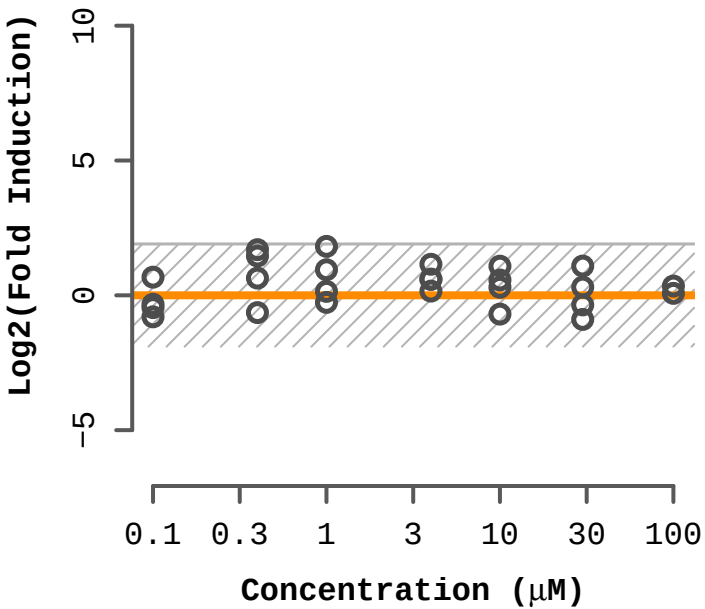
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.5 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.73 | NA | NA |

**MAX_MEAN:** 1.22 **MAX_MED:** 1.21 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-D-Butotyl
CHID: 32309 CASRN: 1929-73-3
SPID(S): TP0001369C03
M4ID: 27410218

HILL MODEL: Not applicable.

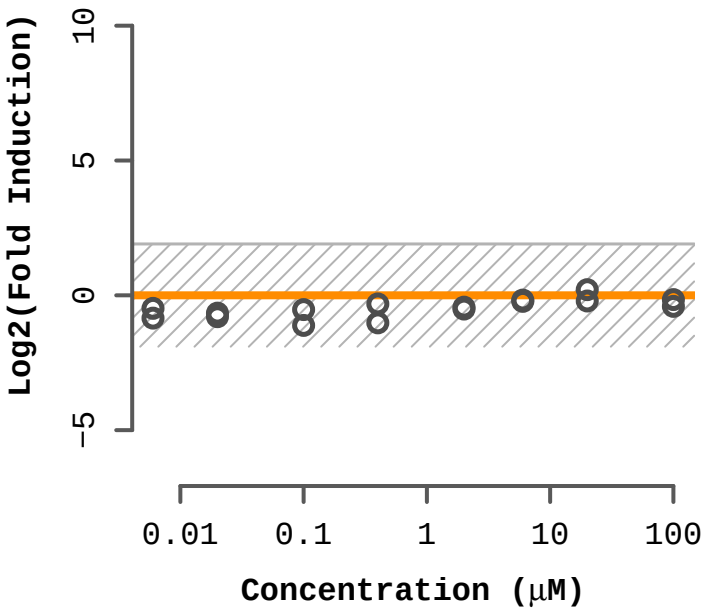
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

MAX_MEAN: 0.789 MAX_MED: 1.05 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlorethoxyfos
CHID: 32344 CASRN: 54593-83-8
SPID(S): TP0002005B09
M4ID: 27409374

HILL MODEL: Not applicable.

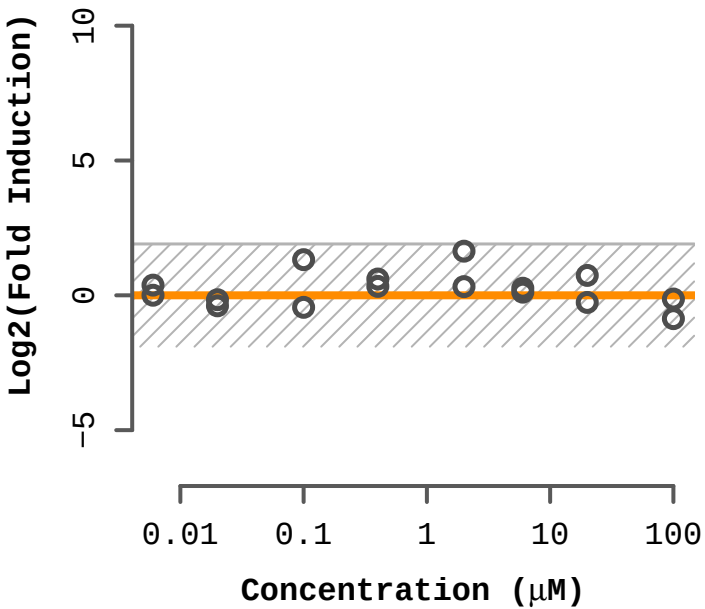
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 0.00149 MAX_MED: 0.00149 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Cycloate
**CHID:** 32356 **CASRN:** 1134-23-2
**SPID(S):** TP0002005A08
**M4ID:** 27409387

**HILL MODEL:** Not applicable.

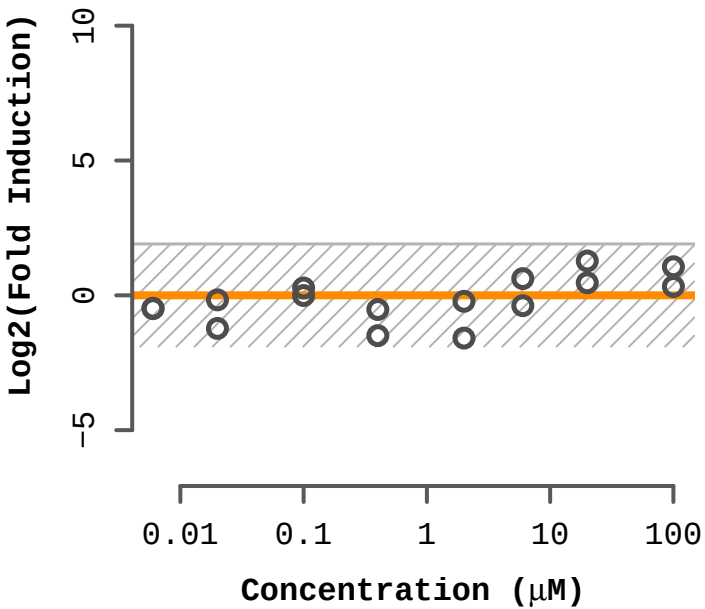
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.58 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

**MAX_MEAN:** 0.981 **MAX_MED:** 0.981 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cymoxanil
CHID: 32358 CASRN: 57966-95-7
SPID(S): TP0002001B03
M4ID: 27409764

HILL MODEL: Not applicable.

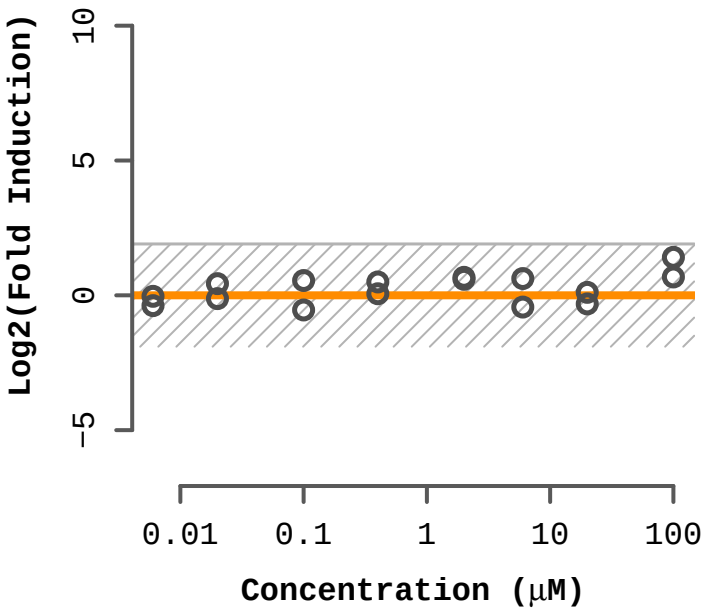
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.26 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

MAX_MEAN: 0.87 MAX_MED: 0.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,2-Dibromo-3-nitrilopropionamide
CHID: 32361 CASRN: 10222-01-2
SPID(S): TP0002001A12
M4ID: 27409767

HILL MODEL: Not applicable.

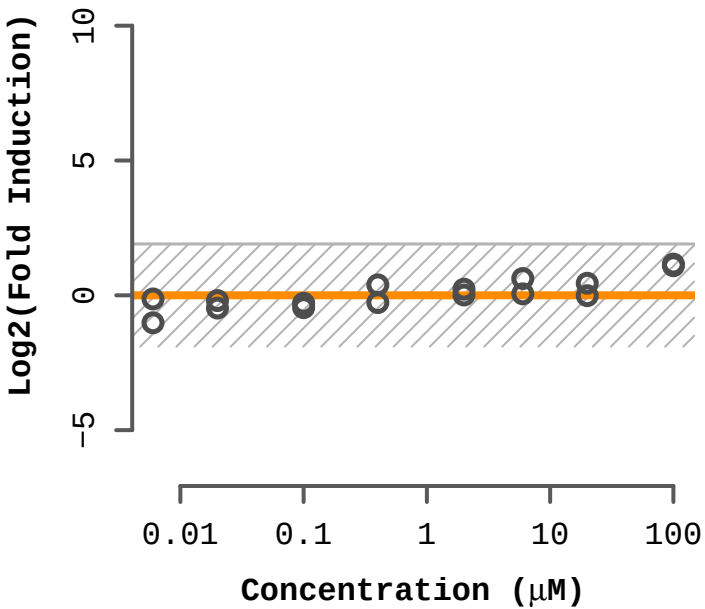
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

MAX_MEAN: 1.05 MAX_MED: 1.05 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dichlobenil
CHID: 32365 CASRN: 1194-65-6
SPID(S): TP0002006F12
M4ID: 27409227

HILL MODEL: Not applicable.

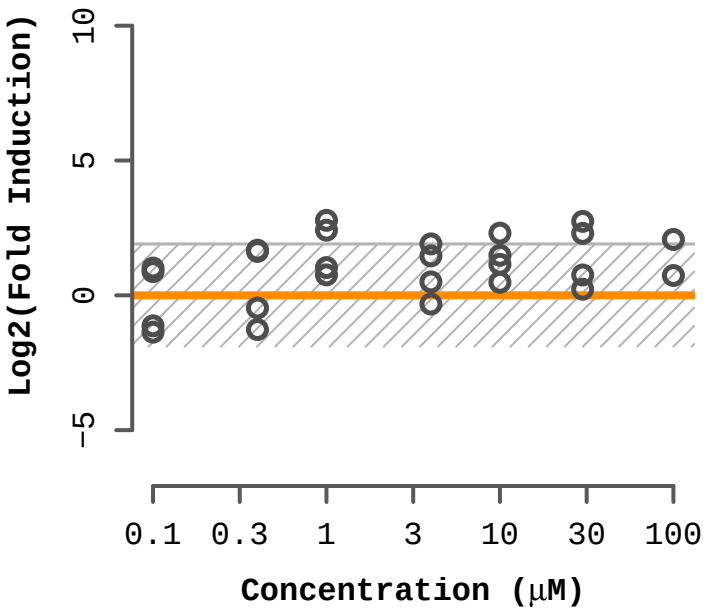
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

MAX_MEAN: 1.13 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Cybutryne
**CHID:** 32416 **CASRN:** 28159-98-0
**SPID(S):** TP0001369A02
**M4ID:** 27410243

**HILL MODEL:** Not applicable.

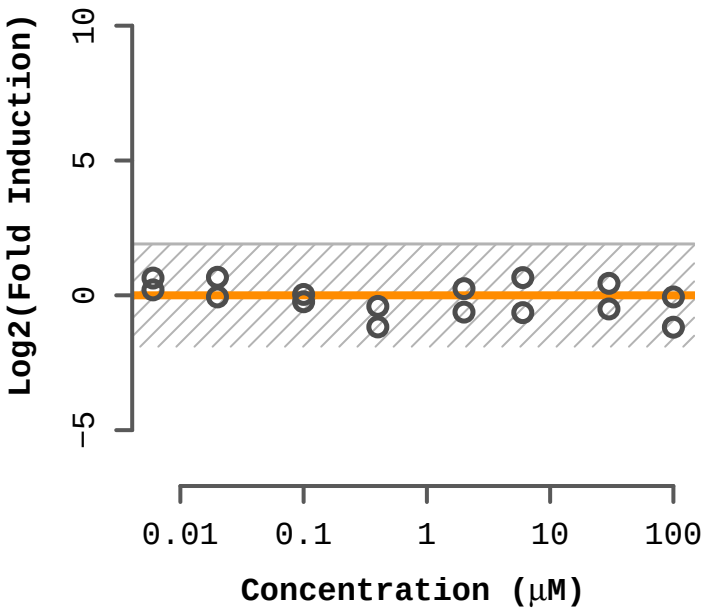
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.53 | NA | NA |

**MAX_MEAN:** 1.75 **MAX_MED:** 1.72 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Mesotrione
CHID: 32424 CASRN: 104206-82-8
SPID(S): TP0002005C05
M4ID: 27409366

HILL MODEL: Not applicable.

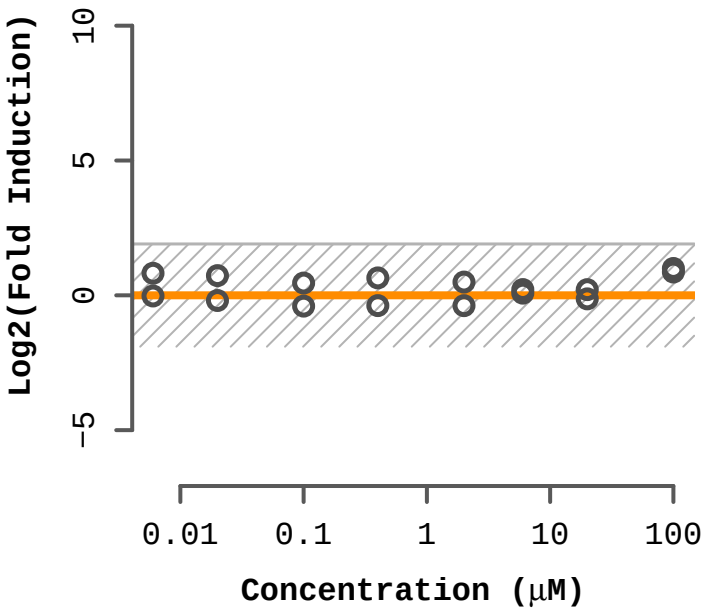
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 0.422 MAX_MED: 0.422 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Imidacloprid
CHID: 32442 CASRN: 138261-41-3
SPID(S): TP0002000A12
M4ID: 27409863

HILL MODEL: Not applicable.

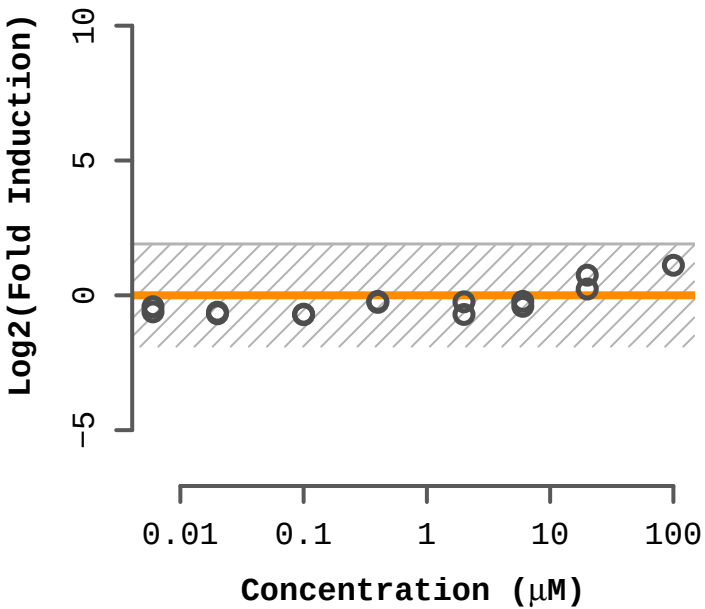
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.53 | NA | NA |

MAX_MEAN: 0.931 MAX_MED: 0.931 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phorate
CHID: 32459 CASRN: 298-02-2
SPID(S): TP0002000H09
M4ID: 27409782

HILL MODEL: Not applicable.

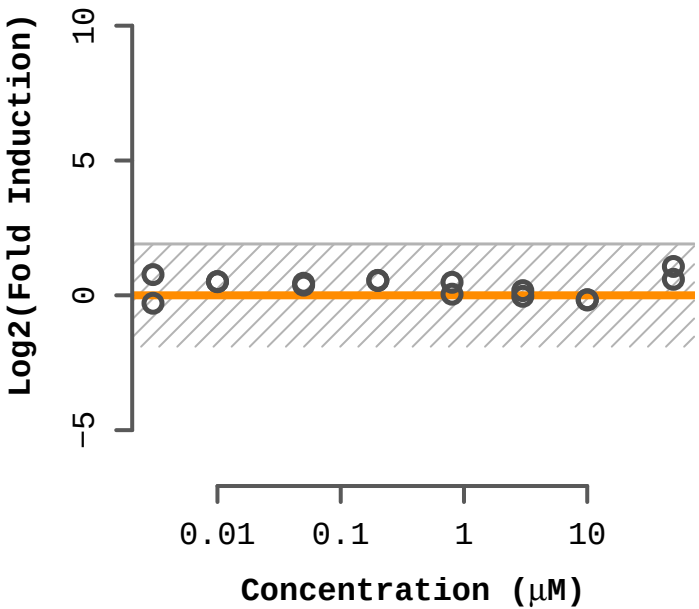
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.94 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 1.12 MAX_MED: 1.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Profenofos
CHID: 32464 CASRN: 41198-08-7
SPID(S): TP0002005B07
M4ID: 27409376

HILL MODEL: Not applicable.

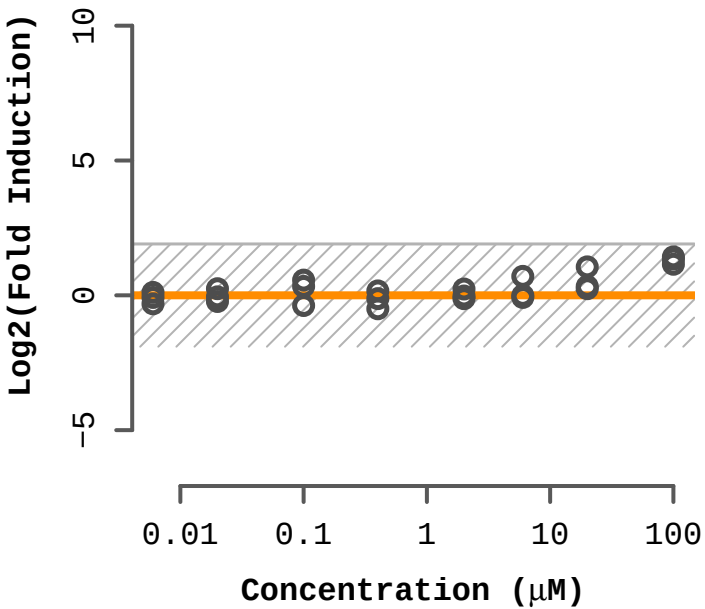
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.02 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.5 | NA | NA |

MAX_MEAN: 0.833 MAX_MED: 0.833 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propetamphos
CHID: 32470 CASRN: 31218-83-4
SPID(S): TP0002006G09
M4ID: 27409218

HILL MODEL: Not applicable.

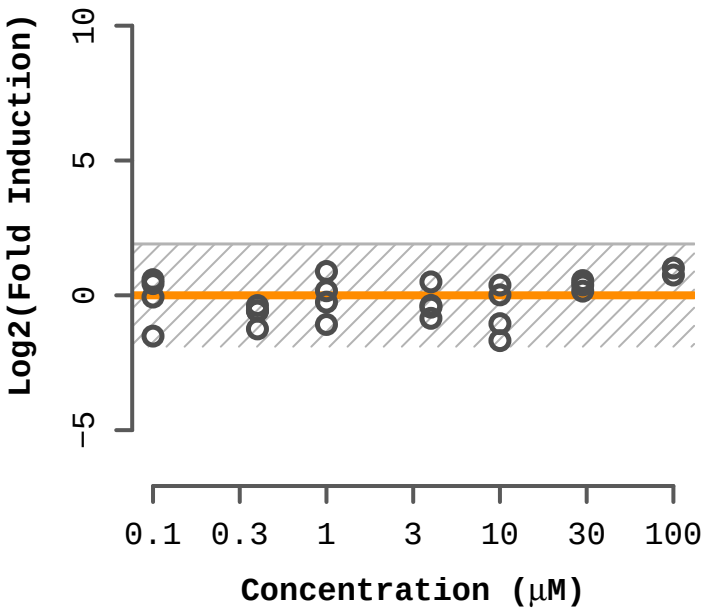
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.85 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 1.31 MAX_MED: 1.35 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Temephos
CHID: 32484 CASRN: 3383-96-8
SPID(S): TP0001365G05
M4ID: 27410552

HILL MODEL: Not applicable.

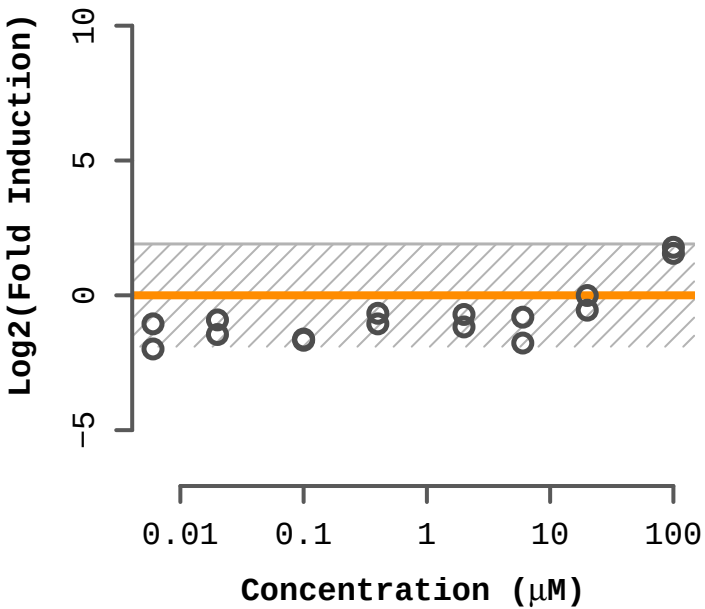
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.82 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 0.883 MAX_MED: 0.883 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thiazopyr
CHID: 32488 CASRN: 117718-60-2
SPID(S): TP0002008F02
M4ID: 27409045

HILL MODEL: Not applicable.

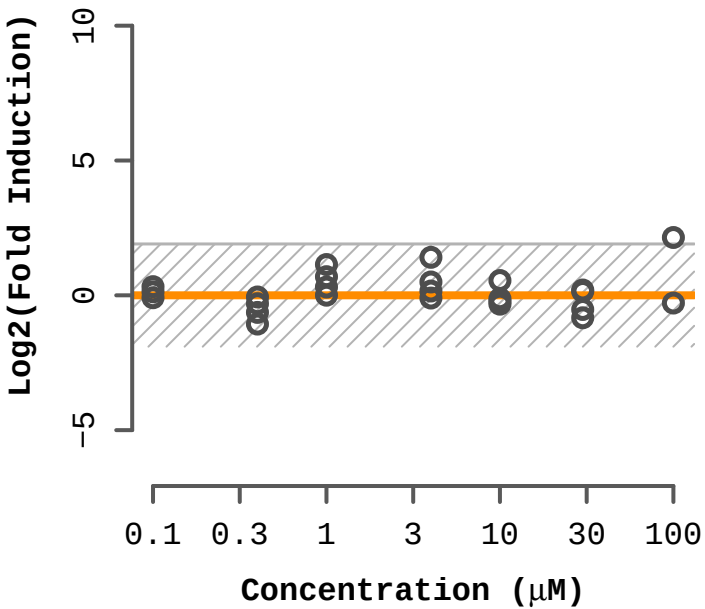
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.29 | NA | NA |

MAX_MEAN: 1.67 MAX_MED: 1.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3,5-Triethylhexahydro-s-triazine
CHID: 32511 CASRN: 7779-27-3
SPID(S): TP0001370D08
M4ID: 27410105

HILL MODEL: Not applicable.

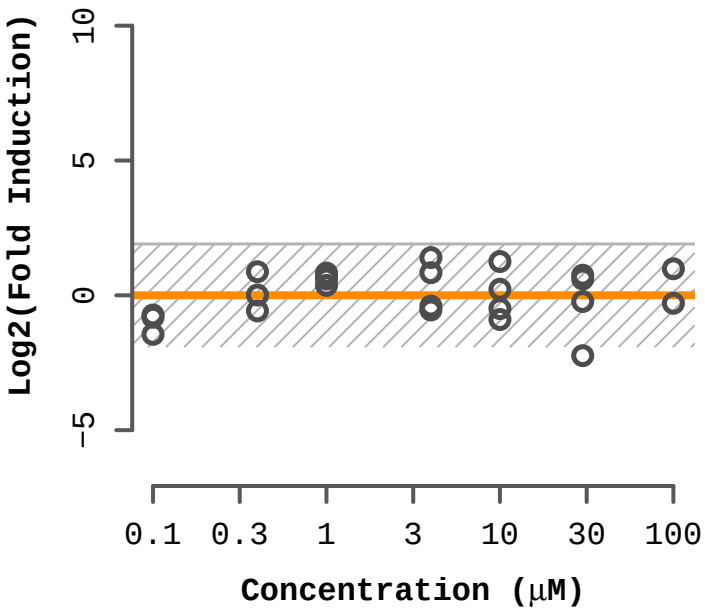
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 0.931 MAX_MED: 0.931 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Hydroxyethyl octyl sulfide
CHID: 32516 CASRN: 3547-33-9
SPID(S): TP0001368D03
M4ID: 27410302

HILL MODEL: Not applicable.

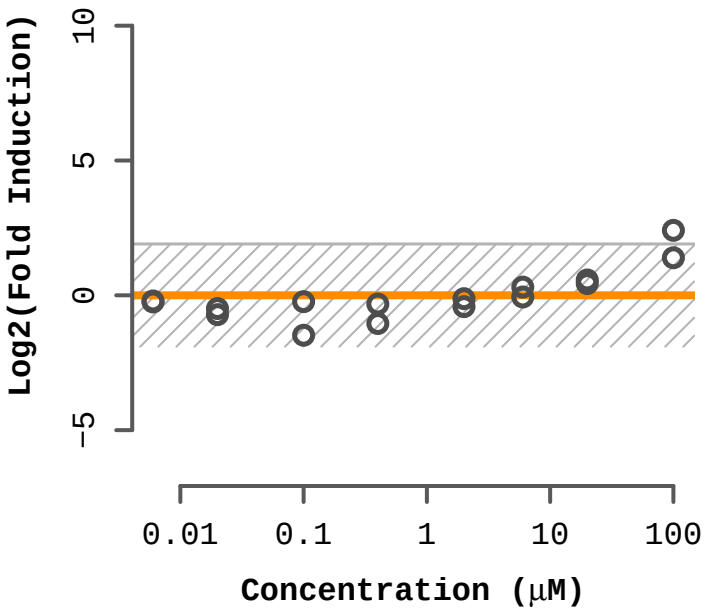
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

MAX_MEAN: 0.643 MAX_MED: 0.688 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Acibenzolar-S-methyl
**CHID:** 32519 **CASRN:** 135158-54-2
**SPID(S):** TP0002009D10
**M4ID:** 27408965

**HILL MODEL:** Not applicable.

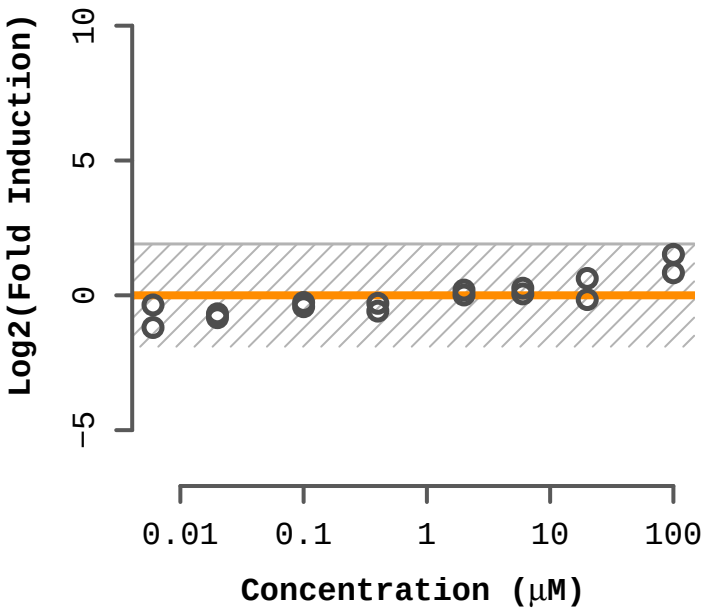
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.49 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.9 | NA | NA |

**MAX_MEAN:** 1.9 **MAX_MED:** 1.9 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bifenazate
CHID: 32525 CASRN: 149877-41-8
SPID(S): TP0002003G02
M4ID: 27409513

HILL MODEL: Not applicable.

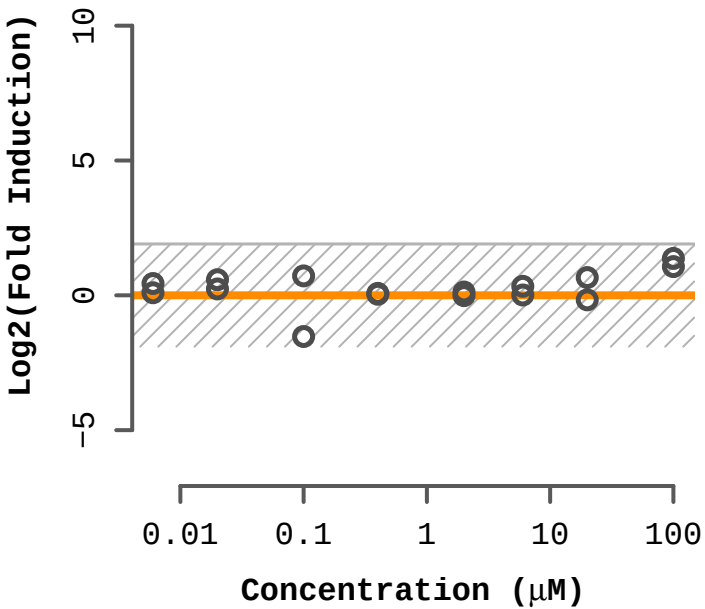
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 1.18 MAX_MED: 1.18 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Carfentrazone-ethyl
CHID: 32532 CASRN: 128639-02-1
SPID(S): TP0002009E07
M4ID: 27408956

HILL MODEL: Not applicable.

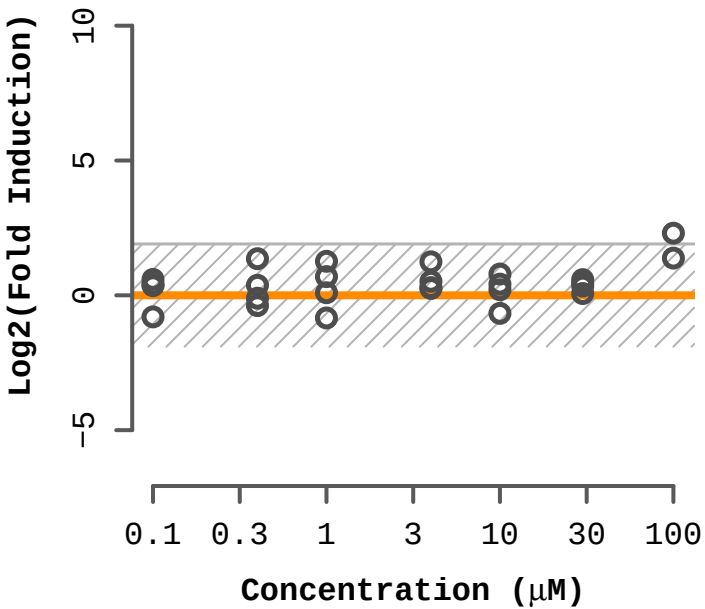
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.64 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 1.22 MAX_MED: 1.22 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Trinexapac-ethyl
**CHID:** 32535 **CASRN:** 95266-40-3
**SPID(S):** TP0001367A02
**M4ID:** 27410435

**HILL MODEL:** Not applicable.

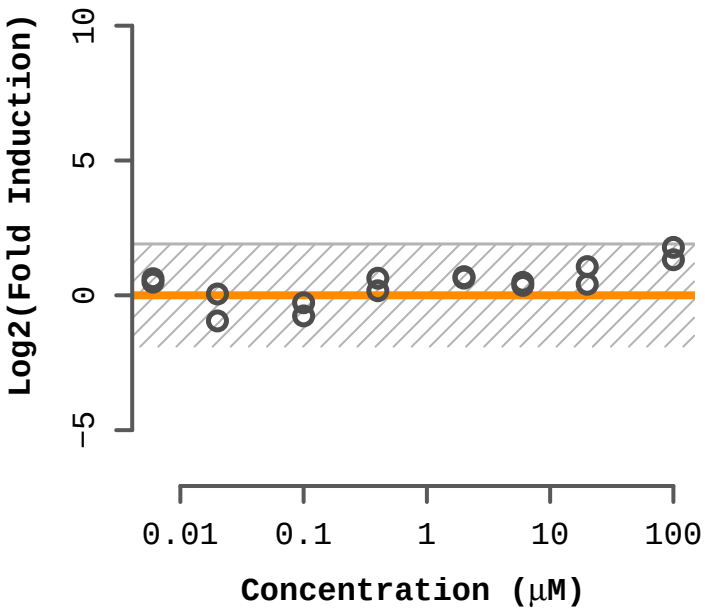
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.39 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

**MAX_MEAN:** 1.84 **MAX_MED:** 1.84 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dipropyl 2,5-pyridinedicarboxylate
CHID: 32544 CASRN: 136-45-8
SPID(S): TP0002007F06
M4ID: 27409137

HILL MODEL: Not applicable.

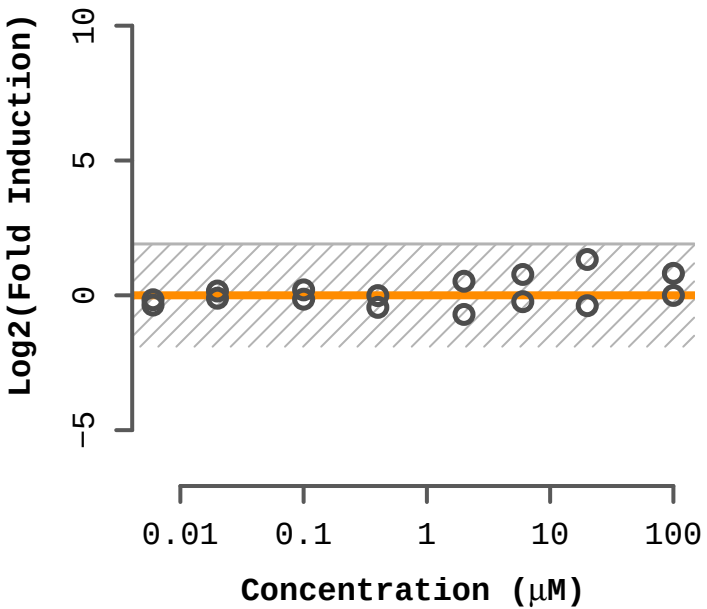
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.55 MAX_MED: 1.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Etridiazole
CHID: 32547 CASRN: 2593-15-9
SPID(S): TP0002006H02
M4ID: 27409213

HILL MODEL: Not applicable.

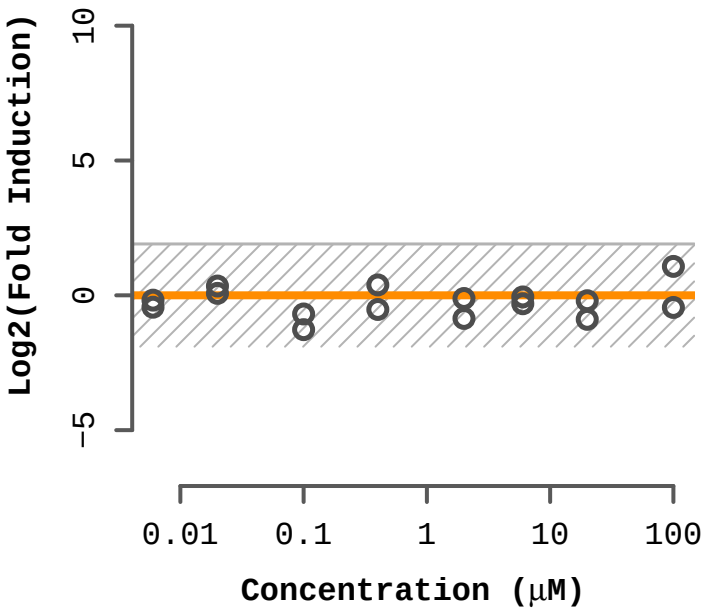
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 26.88 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.53 | NA | NA |

MAX_MEAN: 0.474 MAX_MED: 0.474 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluthiacet-methyl
CHID: 32556 CASRN: 117337-19-6
SPID(S): TP0002004A04
M4ID: 27409487

HILL MODEL: Not applicable.

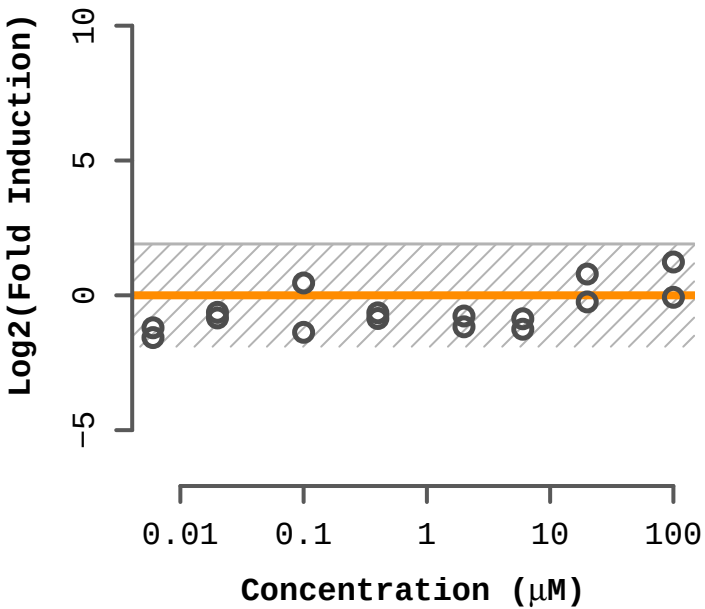
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.61 | NA | NA |

MAX_MEAN: 0.313 MAX_MED: 0.313 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pirimicarb
CHID: 32569 CASRN: 23103-98-2
SPID(S): TP0002002C09
M4ID: 27409650

HILL MODEL: Not applicable.

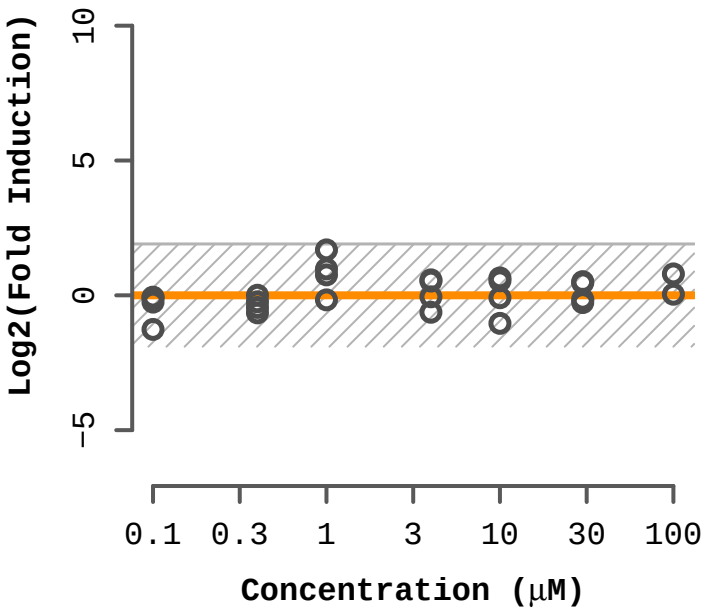
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.96 | NA | NA |

MAX_MEAN: 0.582 MAX_MED: 0.582 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triclopyr butotyl
CHID: 32579 CASRN: 64700-56-7
SPID(S): TP0001371A04
M4ID: 27410049

HILL MODEL: Not applicable.

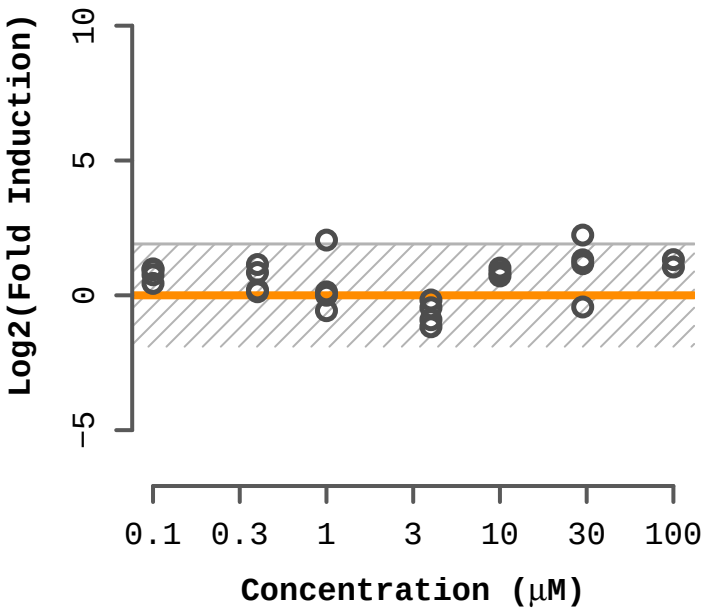
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 0.814 MAX_MED: 0.869 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Bromo-3-chloro-5,5-dimethylhydantoin
CHID: 32591 CASRN: 16079-88-2
SPID(S): TP0001368E10
M4ID: 27410283

HILL MODEL: Not applicable.

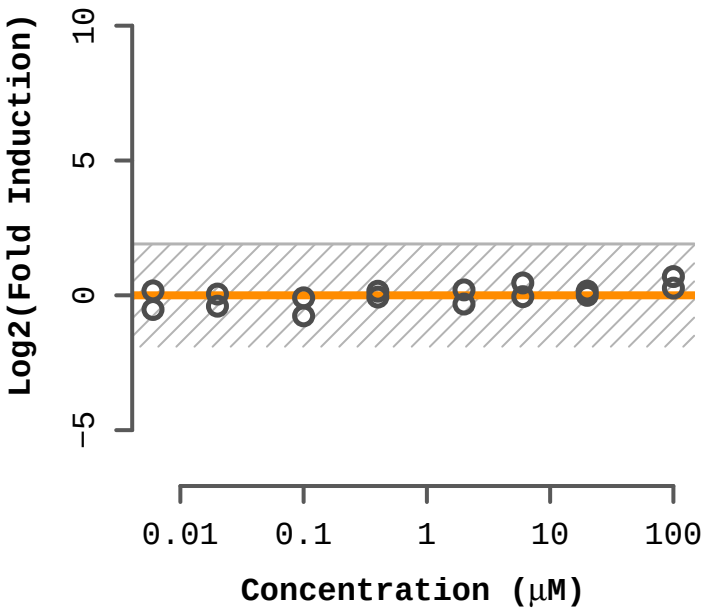
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1 | NA | NA |

MAX_MEAN: 1.19 MAX_MED: 1.25 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Flumetsulam
CHID: 32615 CASRN: 98967-40-9
SPID(S): TP0002000H12
M4ID: 27409779

HILL MODEL: Not applicable.

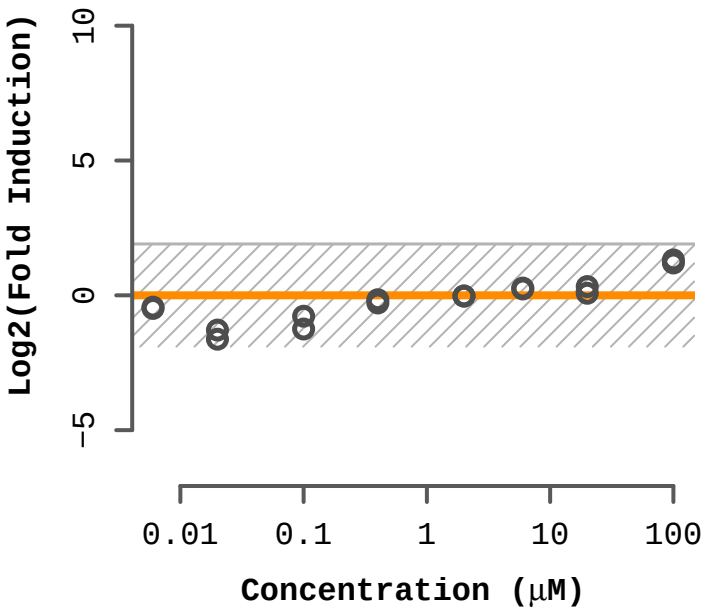
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 14.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.36 | NA | NA |

MAX_MEAN: 0.483 MAX_MED: 0.483 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Pymetrozine
**CHID:** 32637 **CASRN:** 123312-89-0
**SPID(S):** TP0002003F11
**M4ID:** 27409516

**HILL MODEL:** Not applicable.

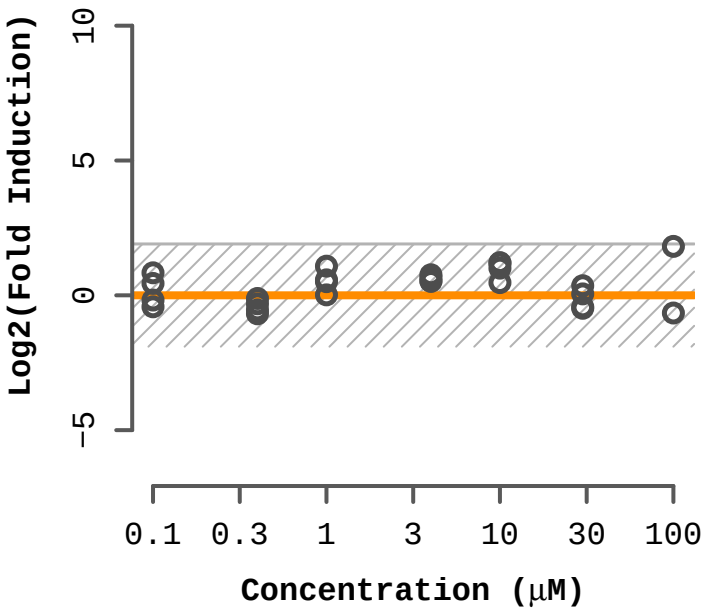
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

**MAX_MEAN:** 1.26 **MAX_MED:** 1.26 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyridate
CHID: 32639 CASRN: 55512-33-9
SPID(S): TP0001370G06
M4ID: 27410071

HILL MODEL: Not applicable.

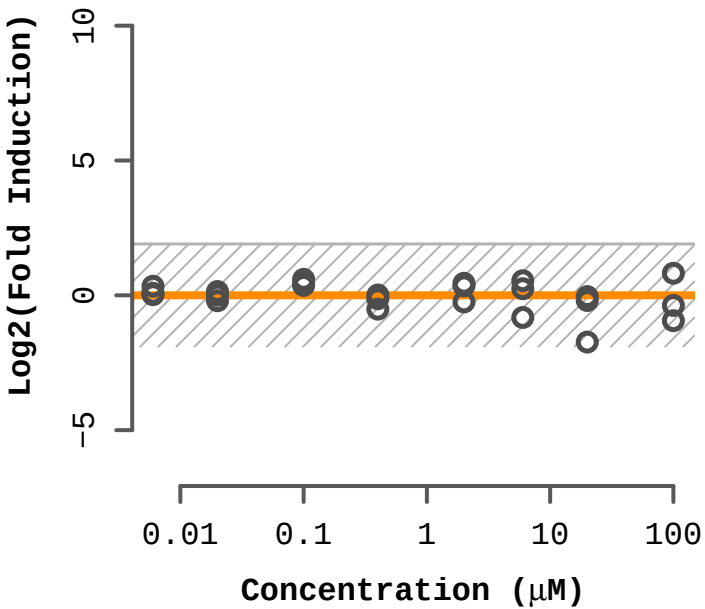
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.73 | NA | NA |

MAX_MEAN: 0.972 MAX_MED: 1.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Quinclorac
CHID: 32641 CASRN: 84087-01-4
SPID(S): TP0002002A01
M4ID: 27409682

HILL MODEL: Not applicable.

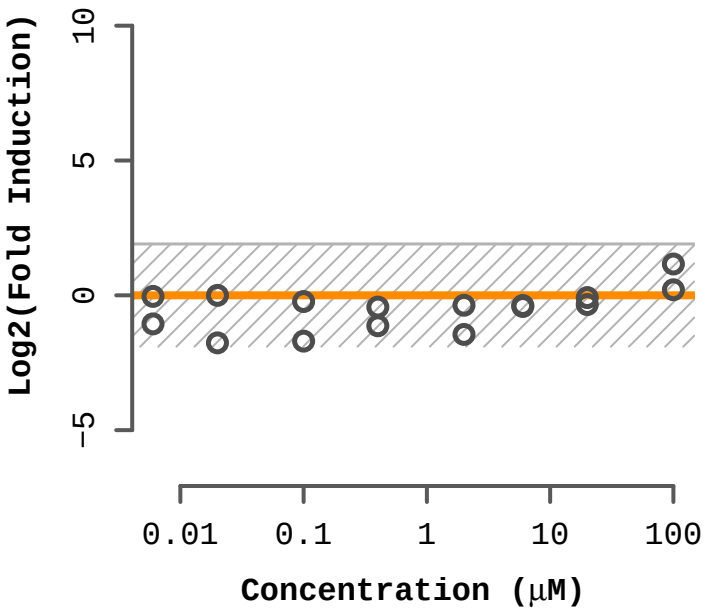
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 0.472 MAX_MED: 0.454 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sulfentrazone
CHID: 32645 CASRN: 122836-35-5
SPID(S): TP0002008G05
M4ID: 27409030

HILL MODEL: Not applicable.

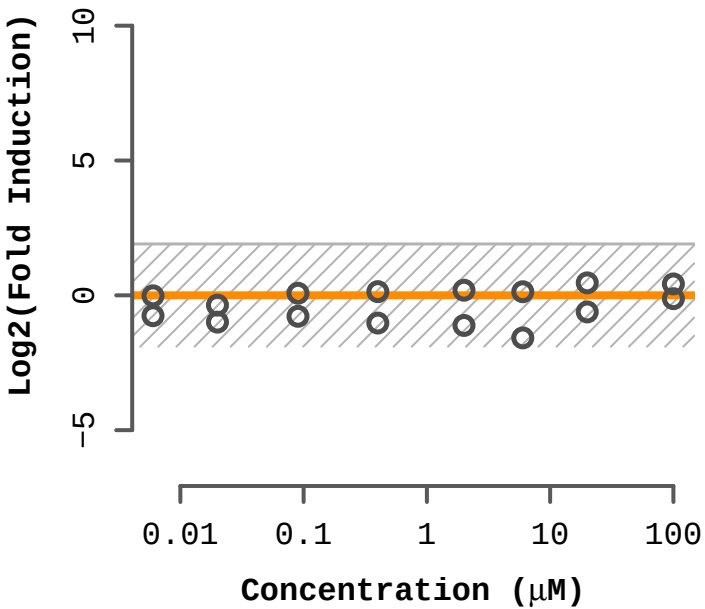
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.36 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

MAX_MEAN: 0.685 MAX_MED: 0.685 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Ethylperfluorooctanesulfonamide
CHID: 32646 CASRN: 4151-50-2
SPID(S): TP0002008F09
M4ID: 27409038

HILL MODEL: Not applicable.

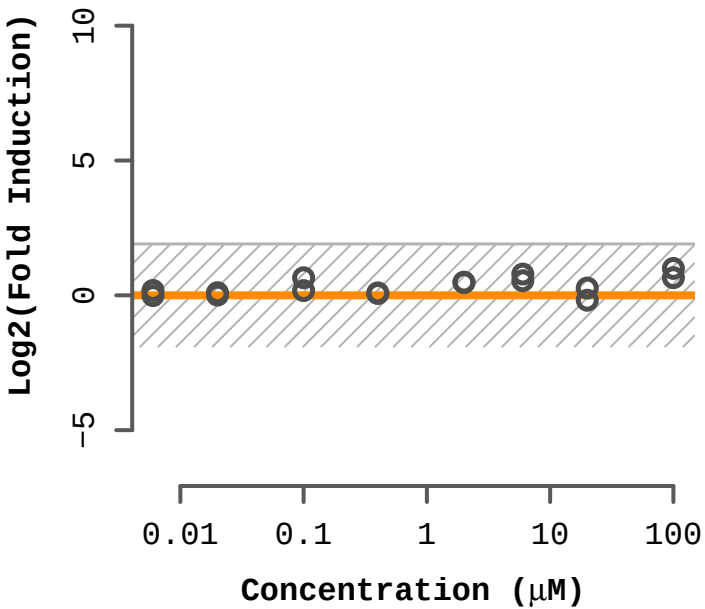
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.14 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 0.15 MAX_MED: 0.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyrithiobac−sodium
CHID: 32673 CASRN: 123343−16−8
SPID(S): TP0002008A07
M4ID: 27409100

HILL MODEL: Not applicable.

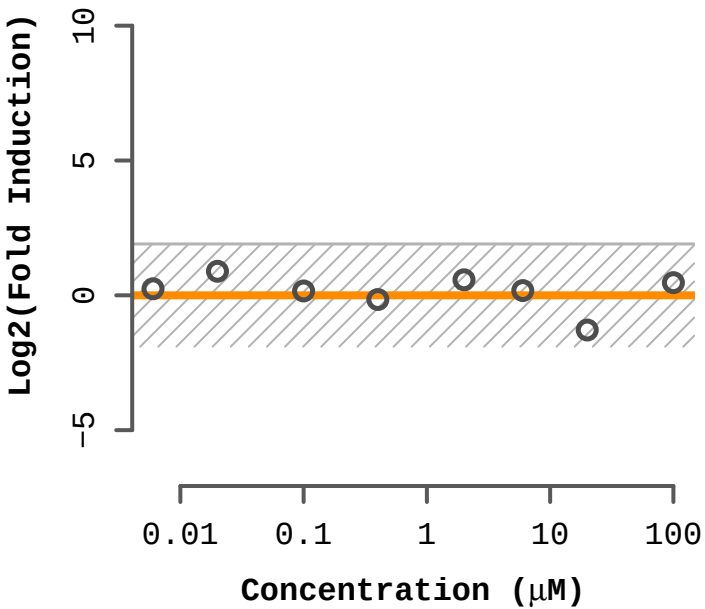
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 23.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.46 | NA | NA |

MAX_MEAN: 0.827 MAX_MED: 0.827 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Amino-1,2,4-triazole
CHID: 33058 CASRN: 584-13-4
SPID(S): TP0002004C10
M4ID: 27409457

HILL MODEL: Not applicable.

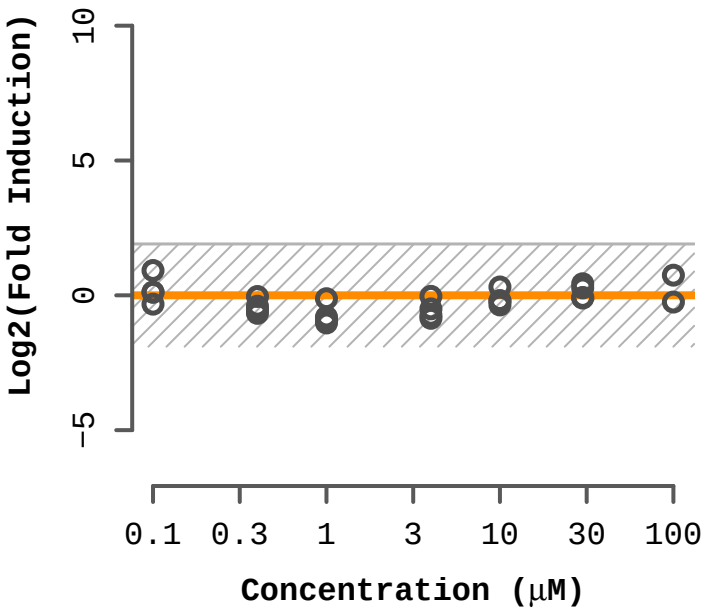
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 17.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 0.893 MAX_MED: 0.893 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Aldicarb sulfoxide
**CHID:** 33161 CASRN: 1646-87-3
**SPID(S):** TP0001364H04
**M4ID:** 27410637

**HILL MODEL:** Not applicable.

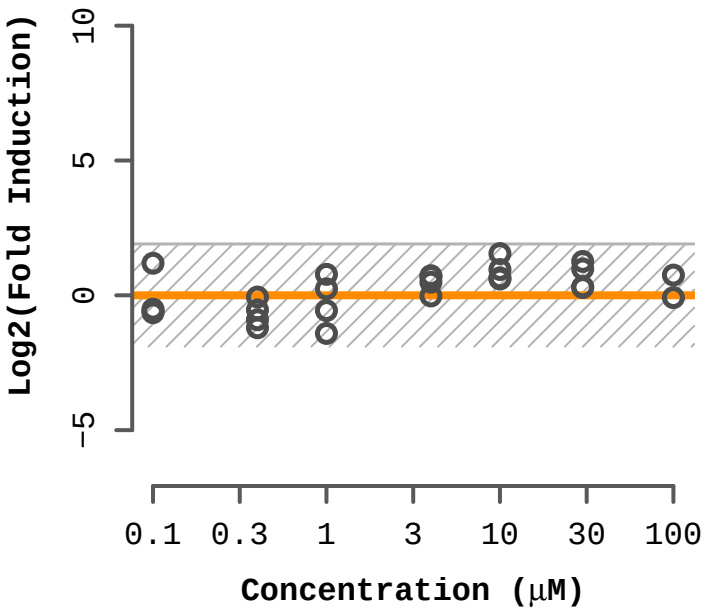
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

**MAX_MEAN:** 0.249 **MAX_MED:** 0.249 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sulfamic acid
**CHID:** 34005 **CASRN:** 5329-14-6
**SPID(S):** TP0001366C01
**M4ID:** 27410508

**HILL MODEL:** Not applicable.

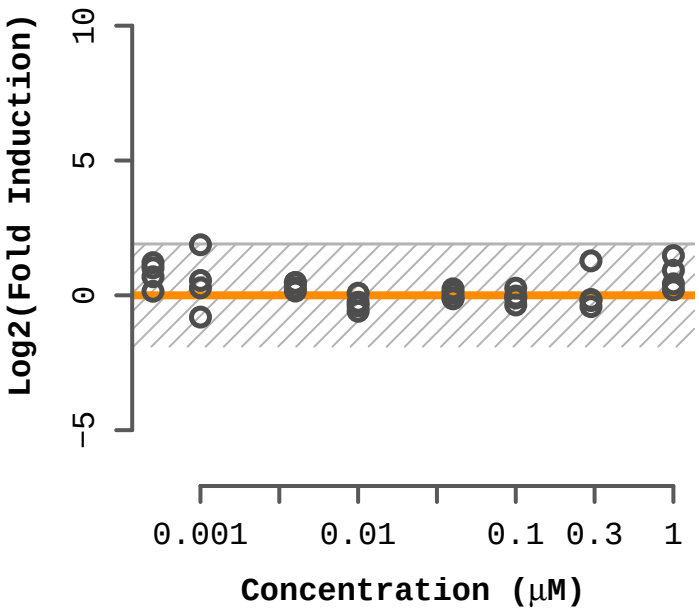
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

**MAX_MEAN:** 0.94 **MAX_MED:** 0.804 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 17beta-Trenbolone
**CHID:** 34192 **CASRN:** 10161-33-8
**SPID(S):** TP0001646A01
**M4ID:** 27409919

**HILL MODEL:** Not applicable.

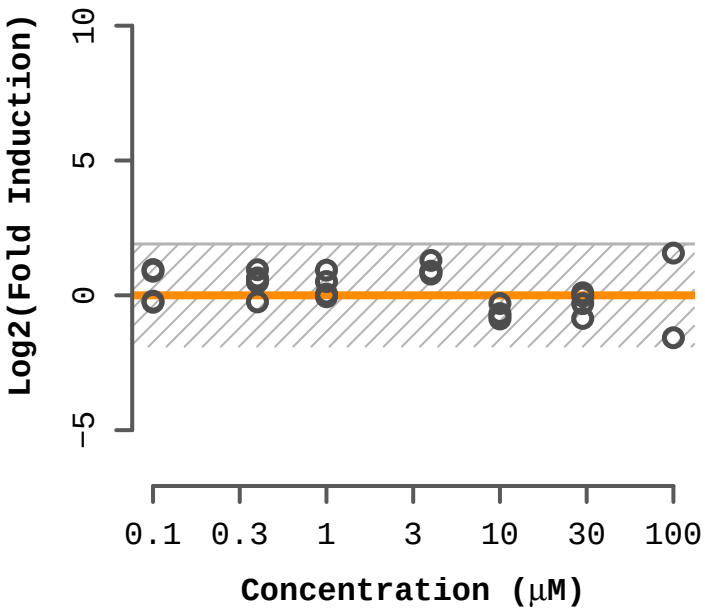
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

**MAX_MEAN:** 0.769 **MAX_MED:** 0.856 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: gamma-Nonanolactone
CHID: 34229 CASRN: 104-61-0
SPID(S): TP0001370B02
M4ID: 27410135

HILL MODEL: Not applicable.

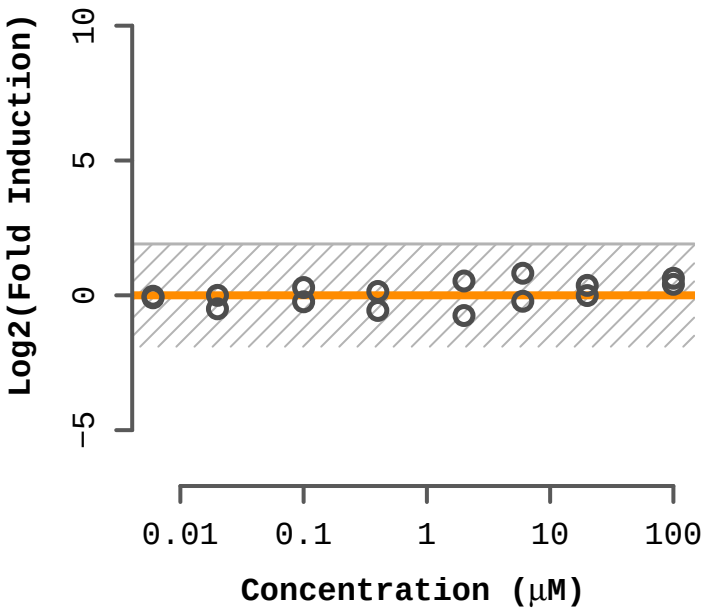
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.49 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.964 MAX_MED: 0.885 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cloprop
CHID: 34232 CASRN: 101-10-0
SPID(S): TP0002004D06
M4ID: 27409449

HILL MODEL: Not applicable.

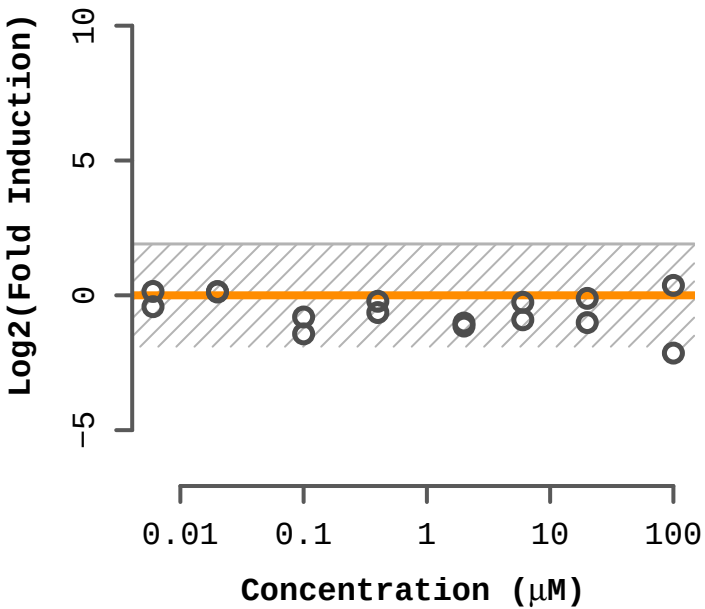
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 22.41 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.43 | NA | NA |

MAX_MEAN: 0.521 MAX_MED: 0.521 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Clopyralid-olamine
**CHID:** 34265 **CASRN:** 57754-85-5
**SPID(S):** TP0002001E10
**M4ID:** 27409721

**HILL MODEL:** Not applicable.

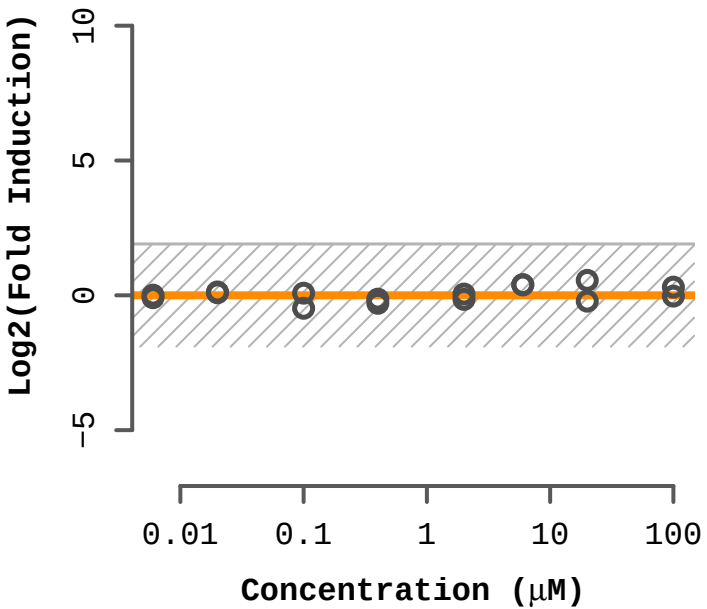
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

**MAX_MEAN:** 0.134 **MAX_MED:** 0.134 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Imazapic
CHID: 34270 CASRN: 104098-48-8
SPID(S): TP0002004B02
M4ID: 27409477

HILL MODEL: Not applicable.

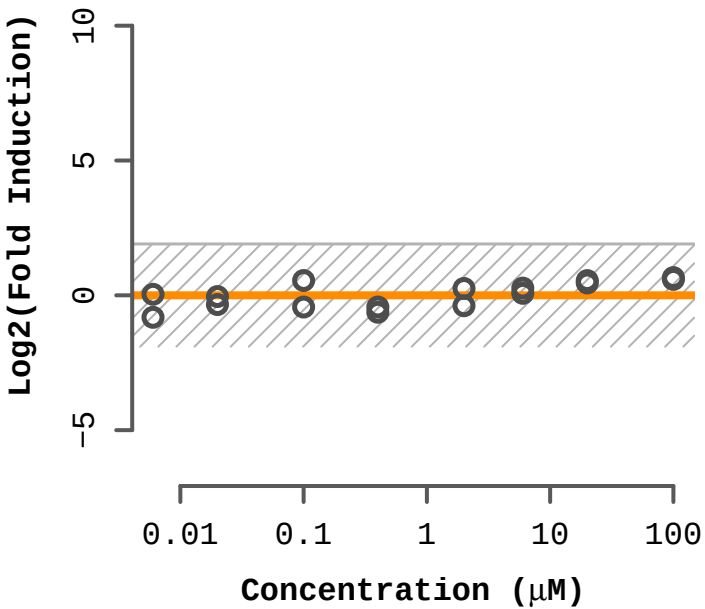
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 6.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.27 | NA | NA |

MAX_MEAN: 0.393 MAX_MED: 0.393 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 5-Heptyldihydro-2(3H)-furanone
CHID: 34287 CASRN: 104-67-6
SPID(S): TP0002009D03
M4ID: 27408972

HILL MODEL: Not applicable.

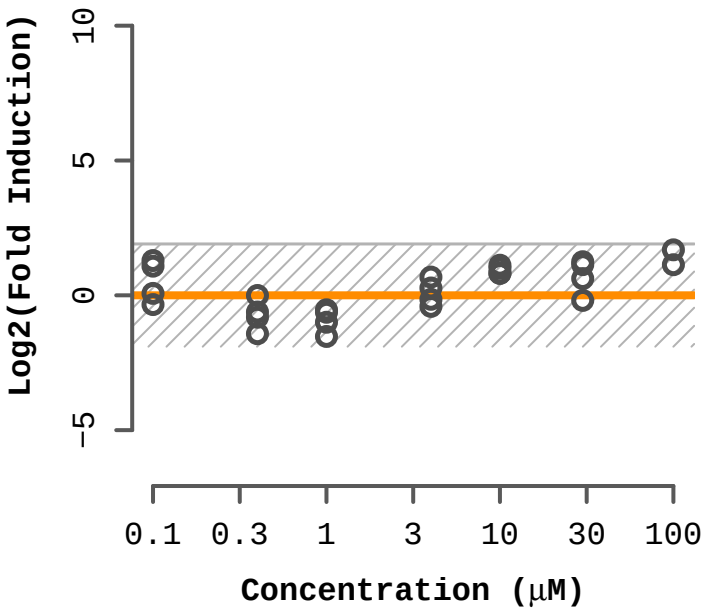
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.46 | NA | NA |

MAX_MEAN: 0.626 MAX_MED: 0.626 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Phoxim
**CHID:** 34324 **CASRN:** 14816-18-3
**SPID(S):** TP0001368G10
**M4ID:** 27410259

**HILL MODEL:** Not applicable.

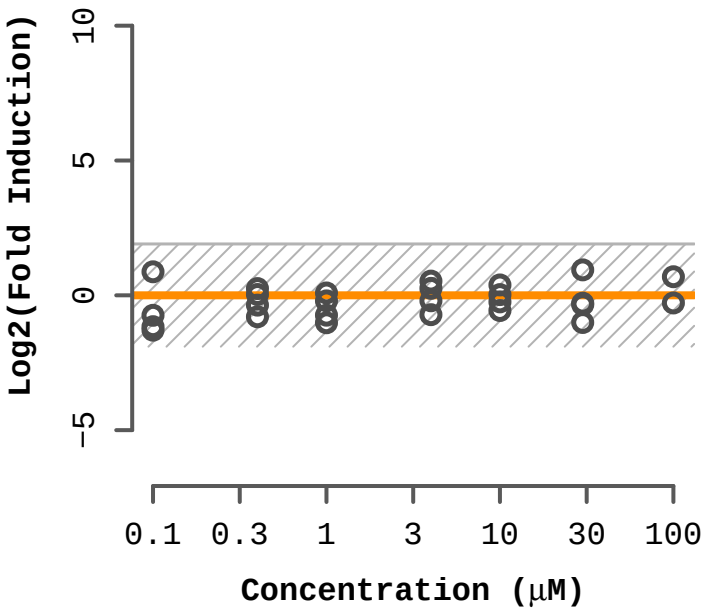
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.91 | NA | NA |

**MAX_MEAN:** 1.41 **MAX_MED:** 1.41 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Denatonium saccharide
**CHID:** 34361 **CASRN:** 90823-38-4
**SPID(S):** TP0001367G01
**M4ID:** 27410364

**HILL MODEL:** Not applicable.

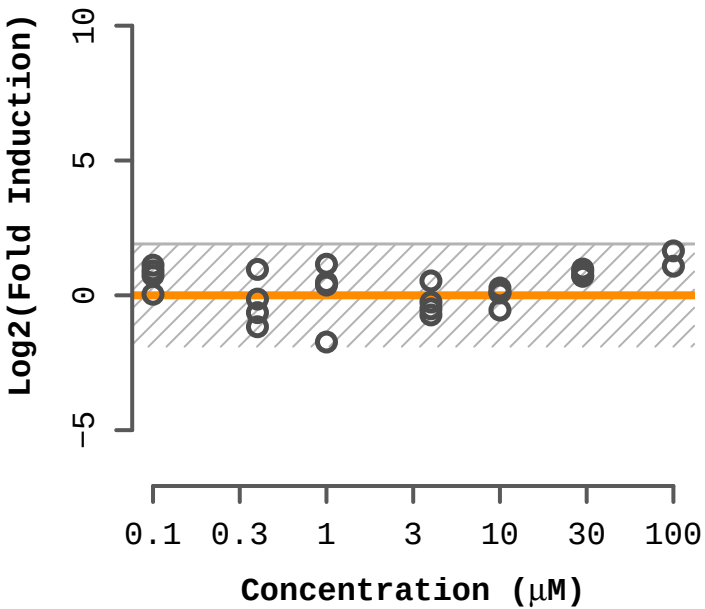
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.1 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.65 | NA | NA |

**MAX_MEAN:** 0.205 **MAX_MED:** 0.205 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Denatonium benzoate
**CHID:** 34376 **CASRN:** 3734-33-6
**SPID(S):** TP0001365B07
**M4ID:** 27410610

**HILL MODEL:** Not applicable.

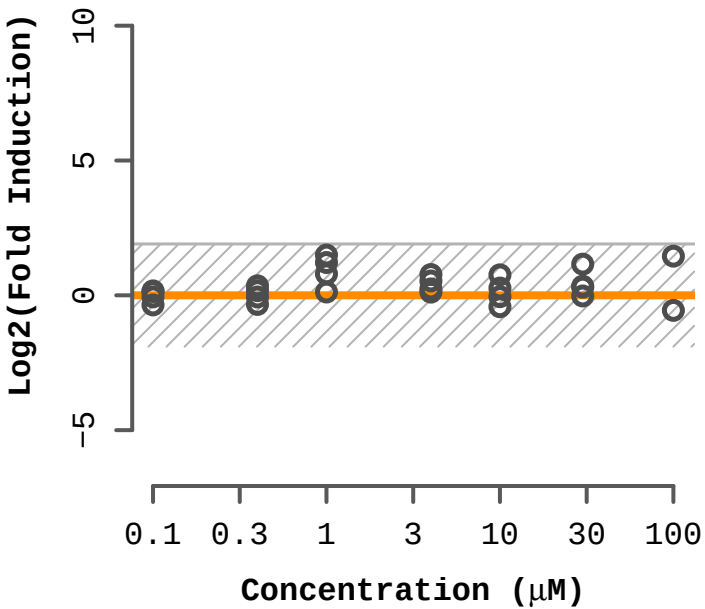
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.84 | NA | NA |

**MAX_MEAN:** 1.37 **MAX_MED:** 1.37 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Bispyribac−sodium
**CHID:** 34383 **CASRN:** 125401−92−5
**SPID(S):** TP0001371C12
**M4ID:** 27410017

**HILL MODEL:** Not applicable.

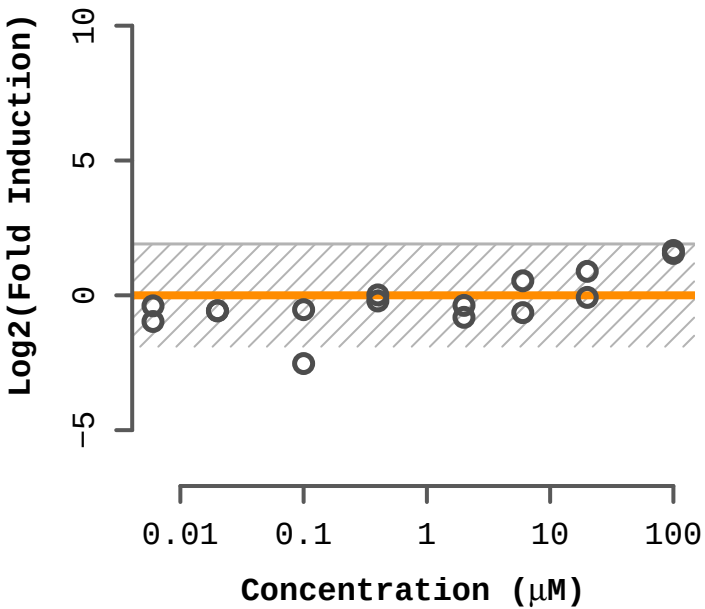
**GAIN−LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

**MAX_MEAN:** 0.908 **MAX_MED:** 1.01 **BMAD:** 0.635

**COFF:** 1.9 **HIT−CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Clothianidin
CHID: 34465 CASRN: 210880-92-5
SPID(S): TP0002001A10
M4ID: 27409769

HILL MODEL: Not applicable.

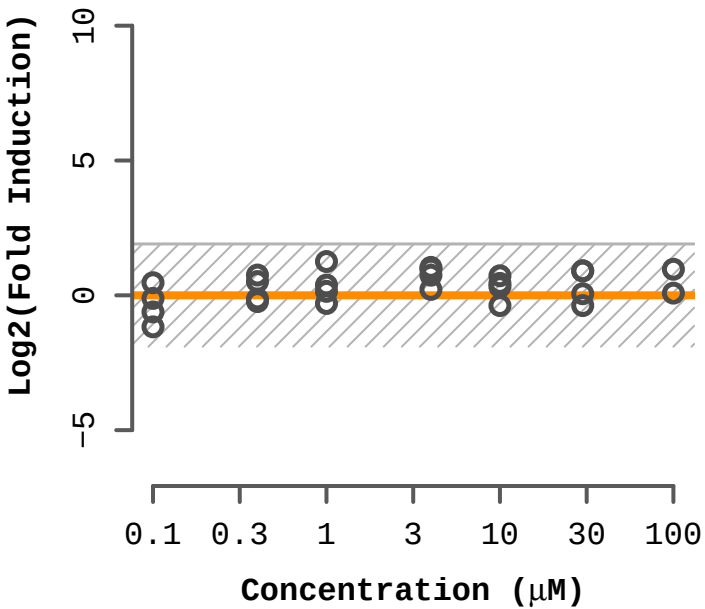
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1 | NA | NA |

MAX_MEAN: 1.61 MAX_MED: 1.61 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Desmedipham
CHID: 34518 CASRN: 13684-56-5
SPID(S): TP0001367B08
M4ID: 27410417

HILL MODEL: Not applicable.

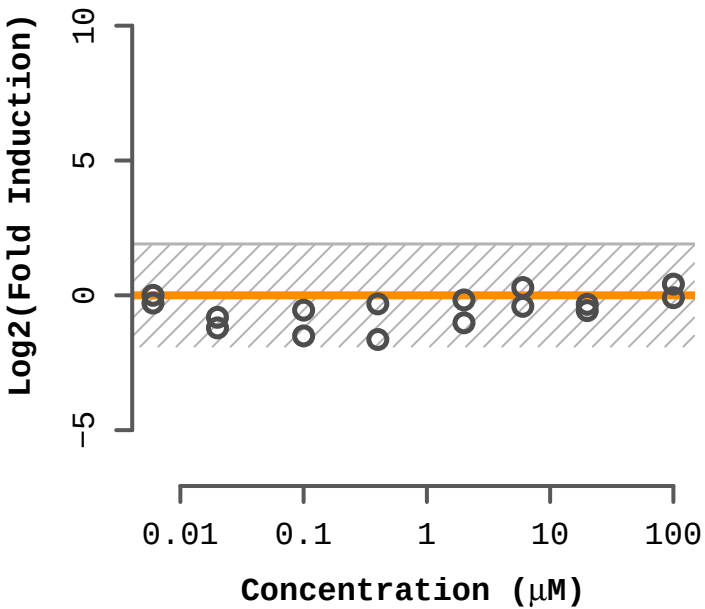
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.65 | NA | NA |

MAX_MEAN: 0.745 MAX_MED: 0.86 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diclosulam
CHID: 34528 CASRN: 145701-21-9
SPID(S): TP0002008E04
M4ID: 27409055

HILL MODEL: Not applicable.

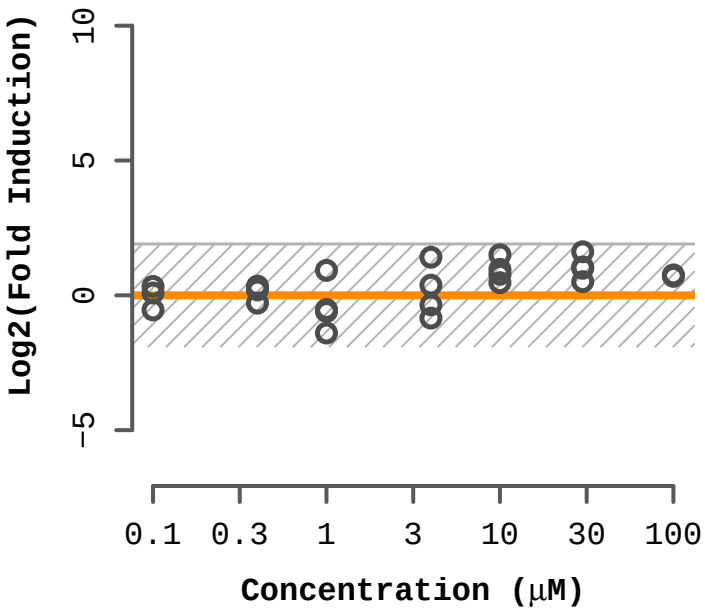
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 0.166 MAX_MED: 0.166 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dinotefuran
**CHID:** 34549 **CASRN:** 165252-70-0
**SPID(S):** TP0001364E12
**M4ID:** 27410665

**HILL MODEL:** Not applicable.

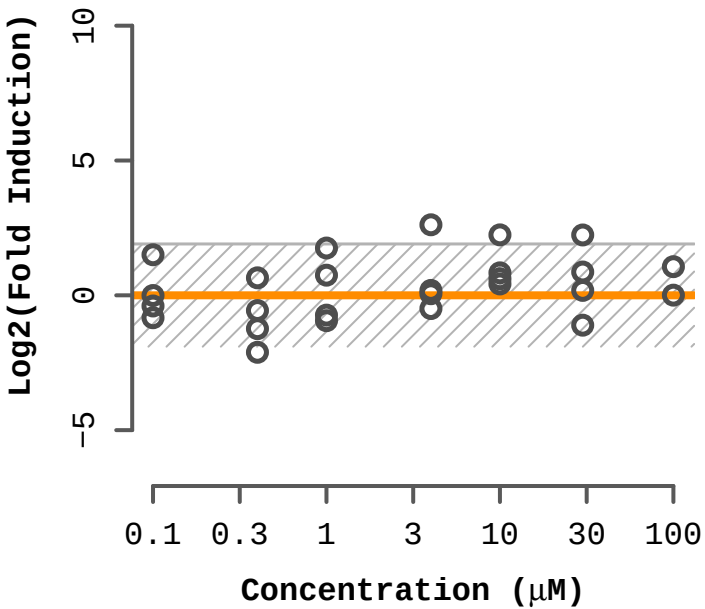
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.85 | NA | NA |

**MAX_MEAN:** 1.04 **MAX_MED:** 1.03 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Bromo-4-hydroxyacetophenone
CHID: 34576 CASRN: 2491-38-5
SPID(S): TP0001367H03
M4ID: 27410350

HILL MODEL: Not applicable.

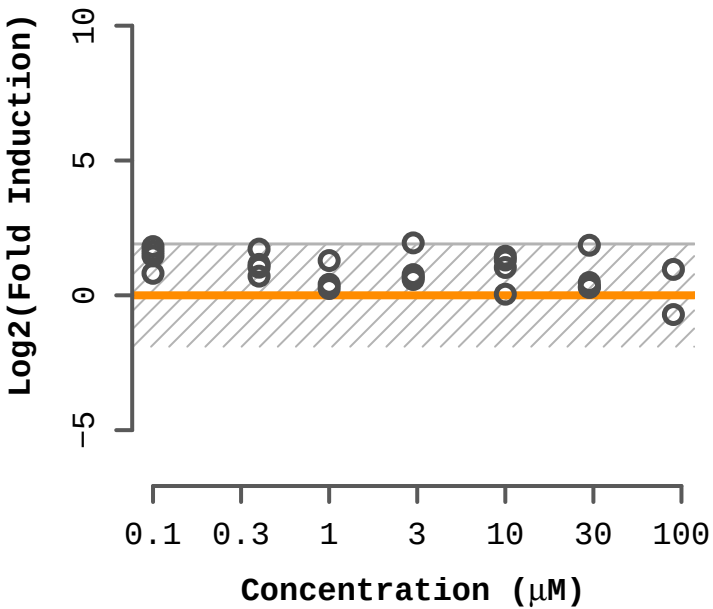
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.02 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.18 | NA | NA |

MAX_MEAN: 1.03 MAX_MED: 0.725 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Flucarbazone-sodium
**CHID:** 34614 **CASRN:** 181274-17-9
**SPID(S):** TP0001371B12
**M4ID:** 27410029

**HILL MODEL:** Not applicable.

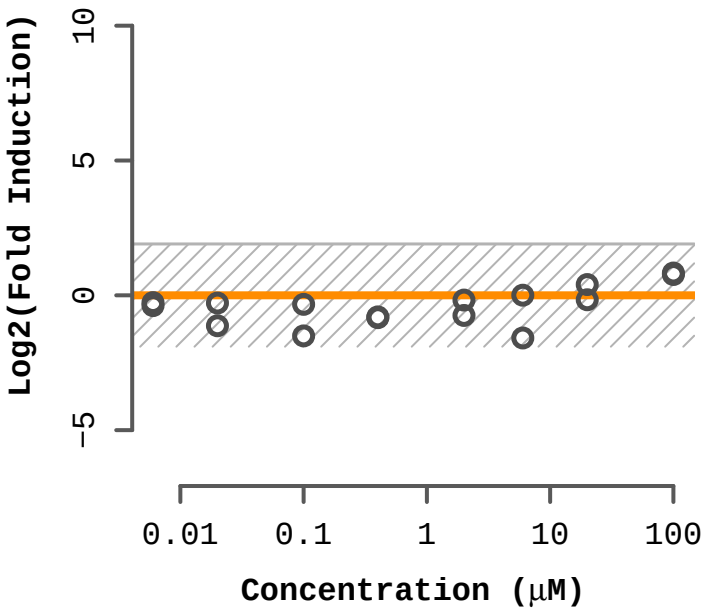
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.13 | NA | NA |

**MAX_MEAN:** 1.43 **MAX_MED:** 1.55 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Flufenpyr-ethyl
**CHID:** 34618 **CASRN:** 188489-07-8
**SPID(S):** TP0002000D11
**M4ID:** 27409828

**HILL MODEL:** Not applicable.

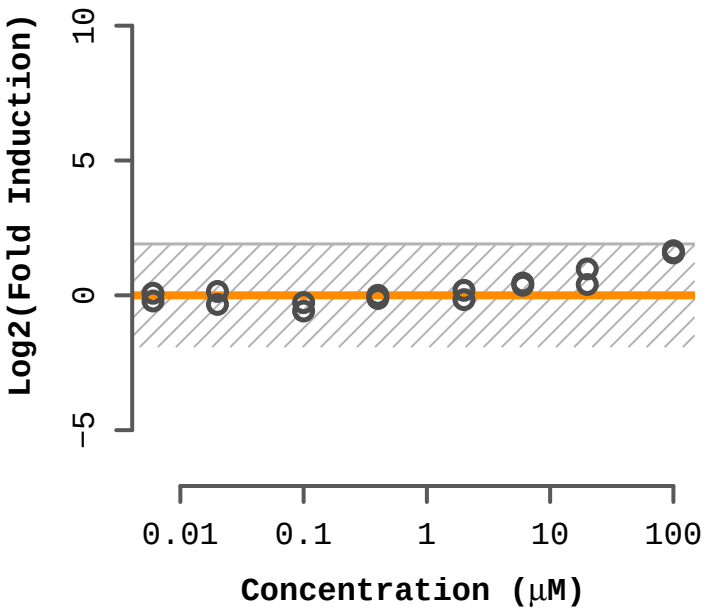
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.91 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

**MAX_MEAN:** 0.801 **MAX_MED:** 0.801 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluroxypyr
CHID: 34627 CASRN: 69377-81-7
SPID(S): TP0002008H06
M4ID: 27409017

HILL MODEL: Not applicable.

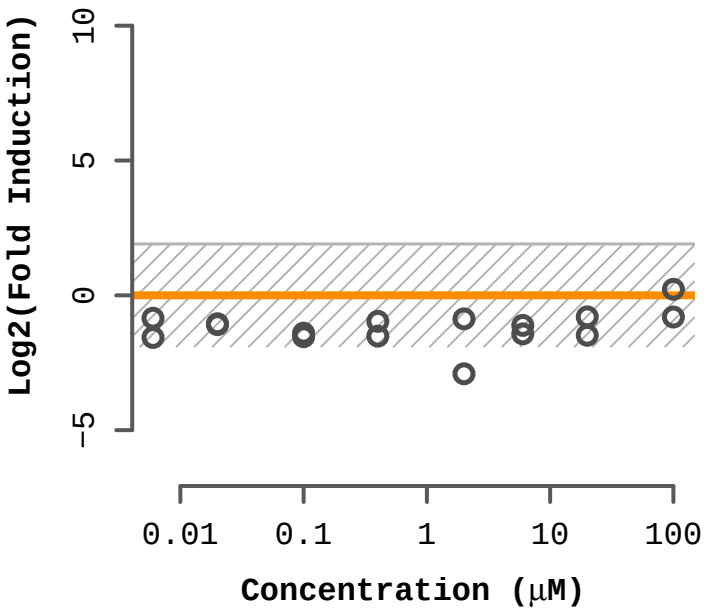
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.66 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 1.61 MAX_MED: 1.61 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Imazamox
CHID: 34664 CASRN: 114311-32-9
SPID(S): TP0002008D08
M4ID: 27409063

HILL MODEL: Not applicable.

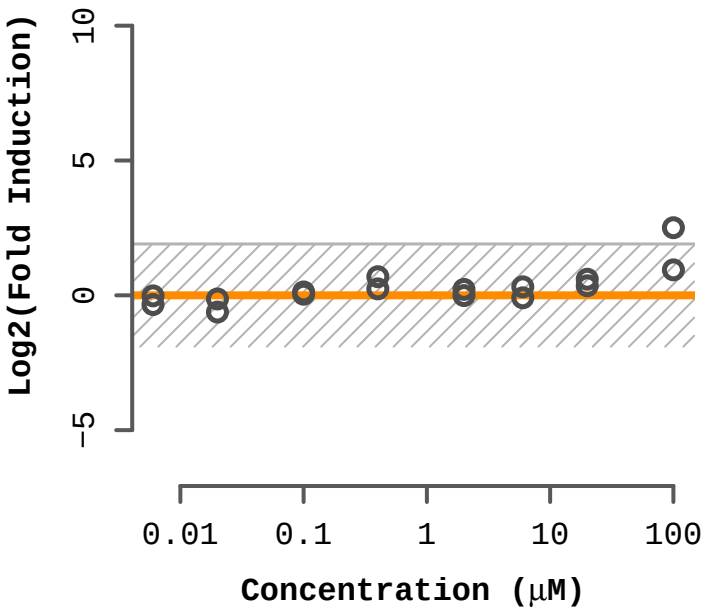
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.35 | NA | NA |

MAX_MEAN: -0.289 MAX_MED: -0.289 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Imazapyr
CHID: 34665 CASRN: 81334-34-1
SPID(S): TP0002002E07
M4ID: 27409628

HILL MODEL: Not applicable.

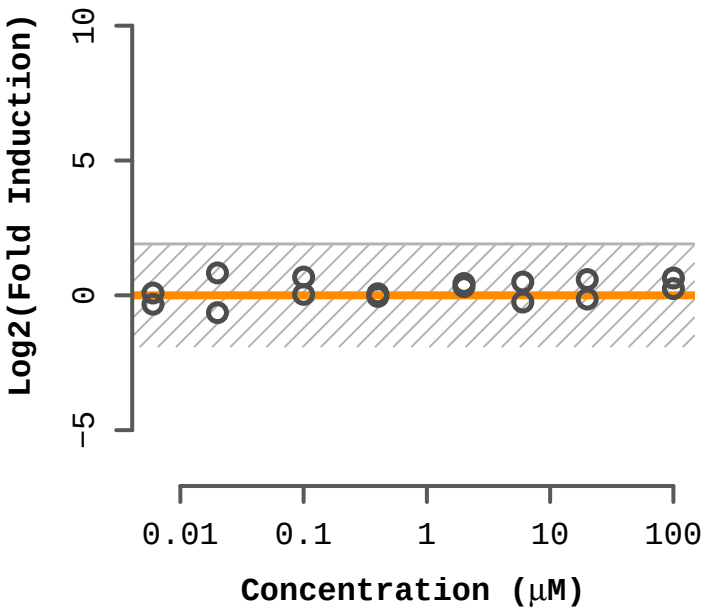
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 1.73 MAX_MED: 1.73 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Iodosulfuron-methyl-sodium
CHID: 34673 CASRN: 144550-36-7
SPID(S): TP0002006C03
M4ID: 27409272

HILL MODEL: Not applicable.

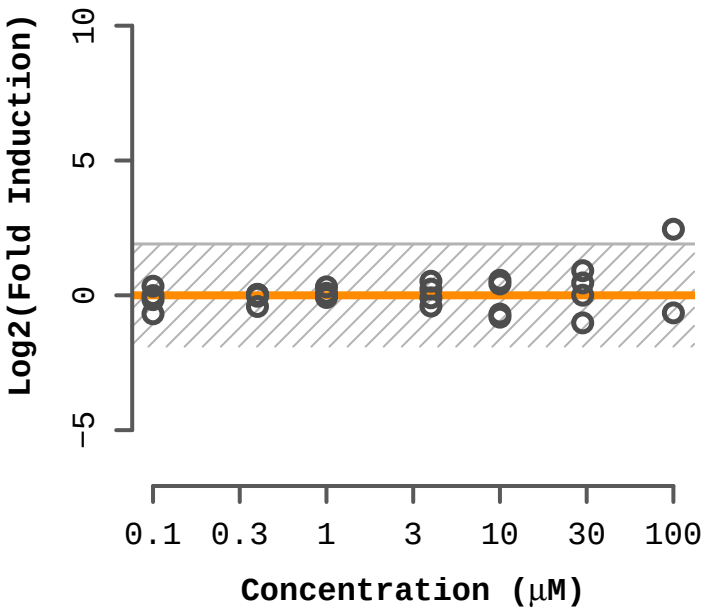
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 23.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.44 | NA | NA |

MAX_MEAN: 0.446 MAX_MED: 0.446 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: MCPA-sodium
CHID: 34700 CASRN: 3653-48-3
SPID(S): TP0001370F04
M4ID: 27410085

HILL MODEL: Not applicable.

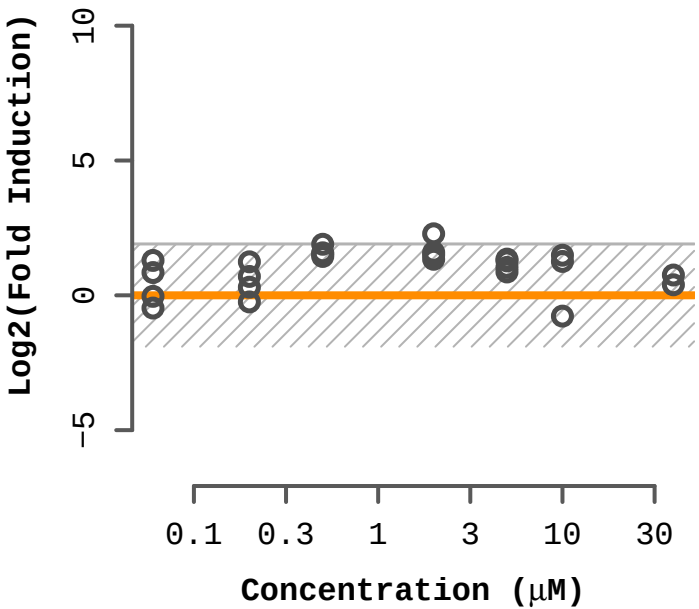
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

MAX_MEAN: 0.901 MAX_MED: 0.901 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Topramezone
CHID: 34722 CASRN: 210631-68-8
SPID(S): TP0001364D02
M4ID: 27410687

HILL MODEL: Not applicable.

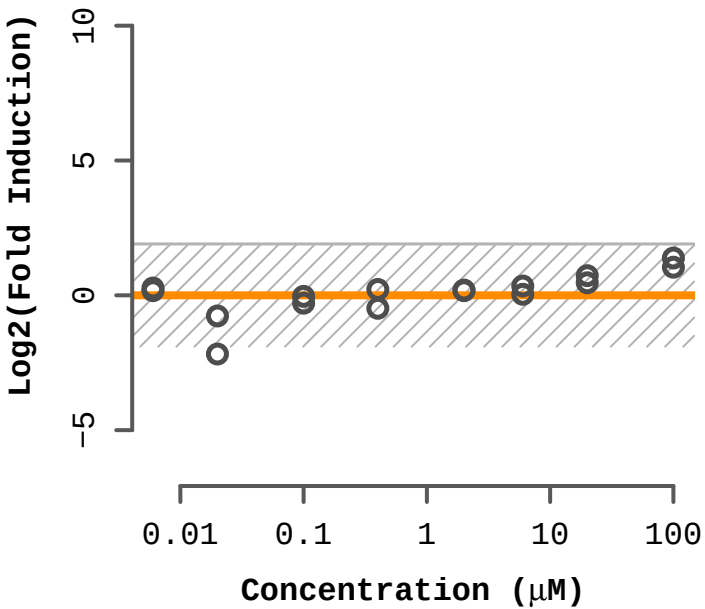
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.38 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.22 | NA | NA |

MAX_MEAN: 1.68 MAX_MED: 1.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isoxaflutole
CHID: 34723 CASRN: 141112-29-0
SPID(S): TP0002004G12
M4ID: 27409407

HILL MODEL: Not applicable.

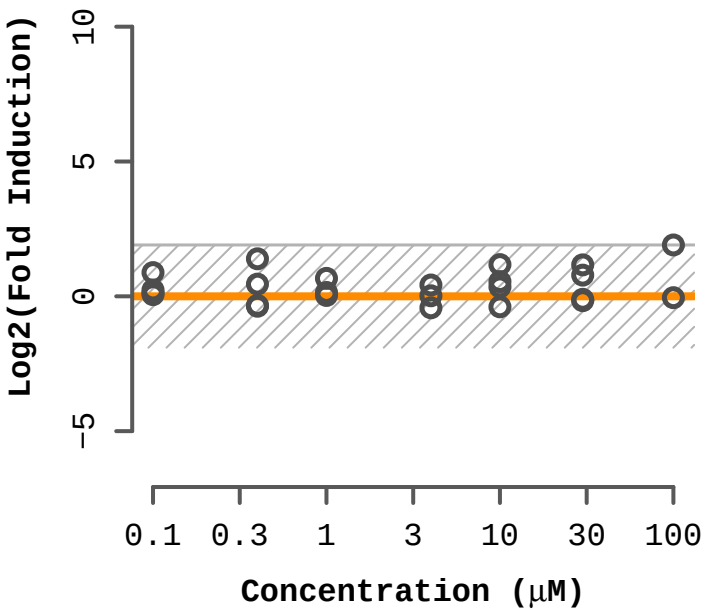
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.37 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 1.21 MAX_MED: 1.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nicosulfuron
CHID: 34764 CASRN: 111991-09-4
SPID(S): TP0001370F11
M4ID: 27410078

HILL MODEL: Not applicable.

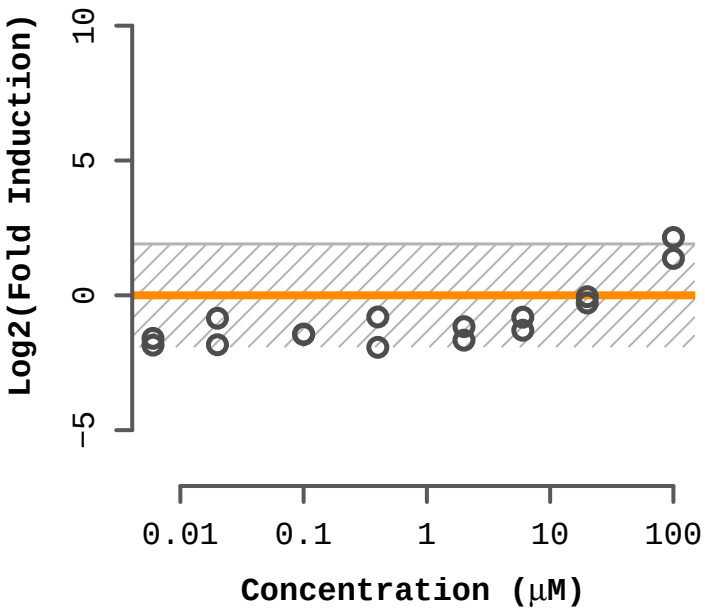
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 0.929 MAX_MED: 0.929 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Novaluron
CHID: 34773 CASRN: 116714-46-6
SPID(S): TP0002003A03
M4ID: 27409584

HILL MODEL: Not applicable.

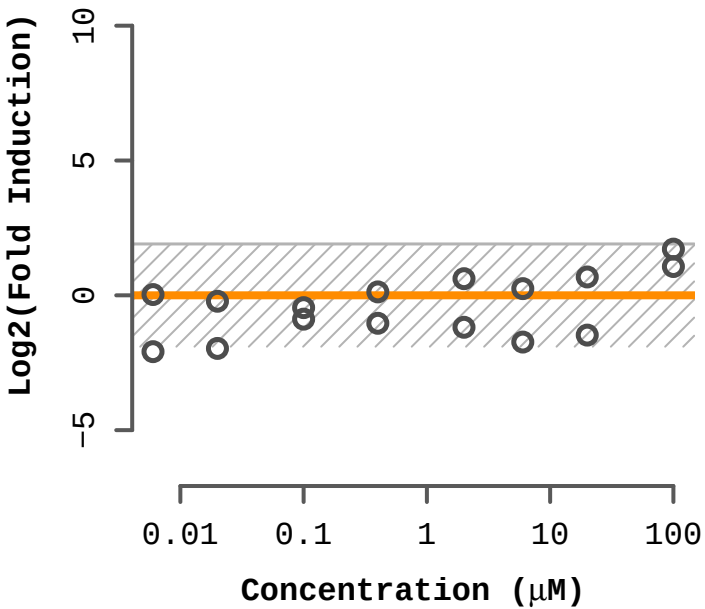
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.4 | NA | NA |

MAX_MEAN: 1.76 MAX_MED: 1.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Penoxsulam
CHID: 34803 CASRN: 219714-96-2
SPID(S): TP0002003D09
M4ID: 27409542

HILL MODEL: Not applicable.

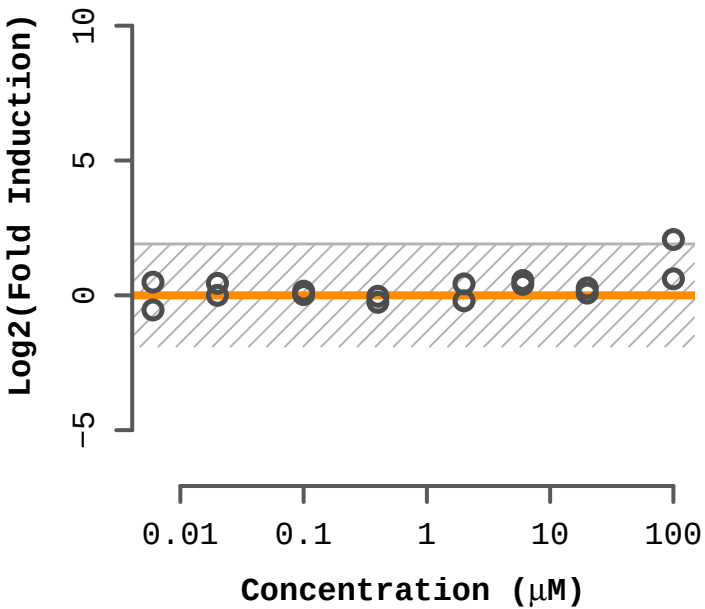
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.41 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.17 | NA | NA |

MAX_MEAN: 1.39 MAX_MED: 1.39 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Monocrotophos
CHID: 34816 CASRN: 6923-22-4
SPID(S): TP0002006A06
M4ID: 27409293

HILL MODEL: Not applicable.

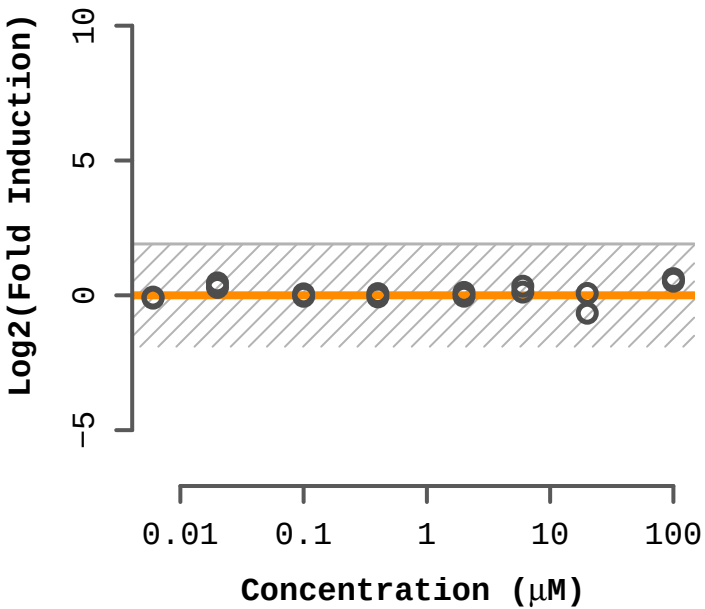
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 1.34 MAX_MED: 1.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propamocarb hydrochloride
CHID: 34849 CASRN: 25606-41-1
SPID(S): TP0002004H04
M4ID: 27409403

HILL MODEL: Not applicable.

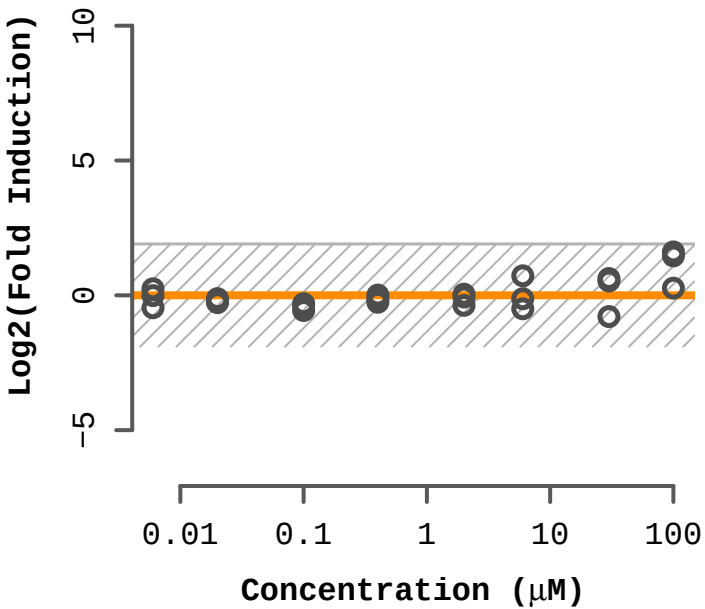
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 10.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.31 | NA | NA |

MAX_MEAN: 0.572 MAX_MED: 0.572 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluazifop-P-butyl
CHID: 34855 CASRN: 79241-46-6
SPID(S): TP0002009B12
M4ID: 27408987

HILL MODEL: Not applicable.

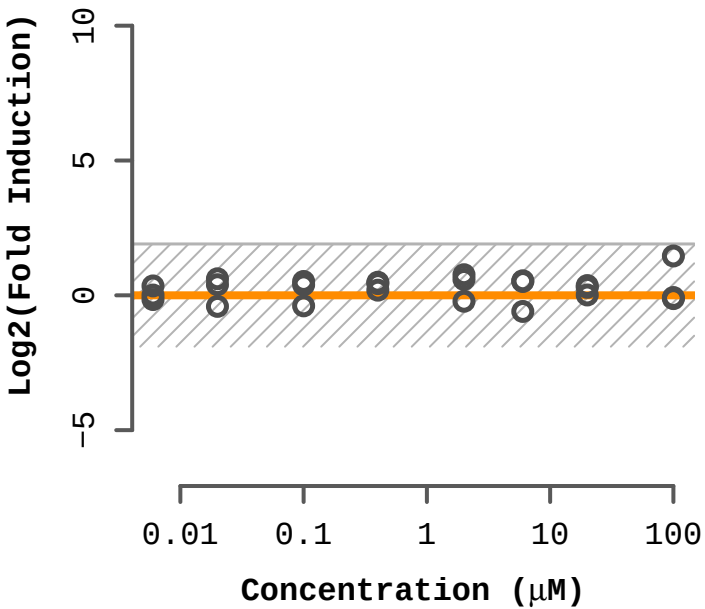
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 1.11 MAX_MED: 1.46 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propoxycarbazone-sodium
CHID: 34864 CASRN: 181274-15-7
SPID(S): TP0002007G12
M4ID: 27409119

HILL MODEL: Not applicable.

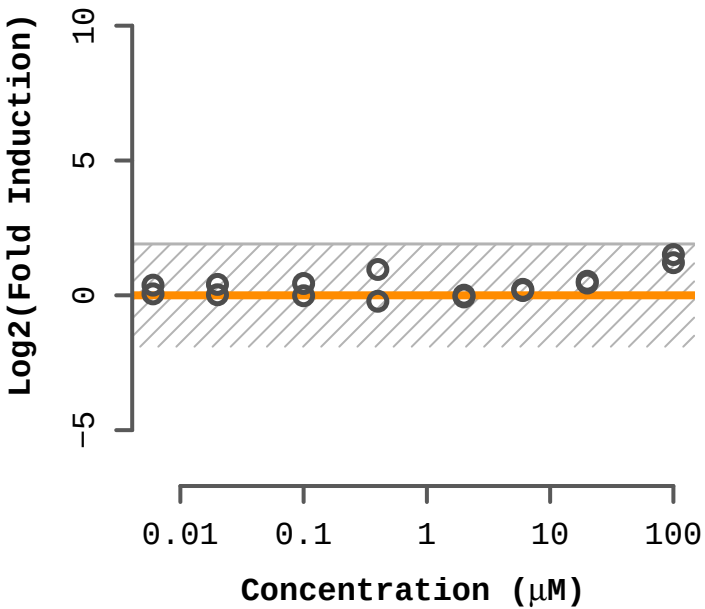
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.35 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.51 | NA | NA |

MAX_MEAN: 0.42 MAX_MED: 0.591 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chloridazon
CHID: 34872 CASRN: 1698-60-8
SPID(S): TP0002005D07
M4ID: 27409352

HILL MODEL: Not applicable.

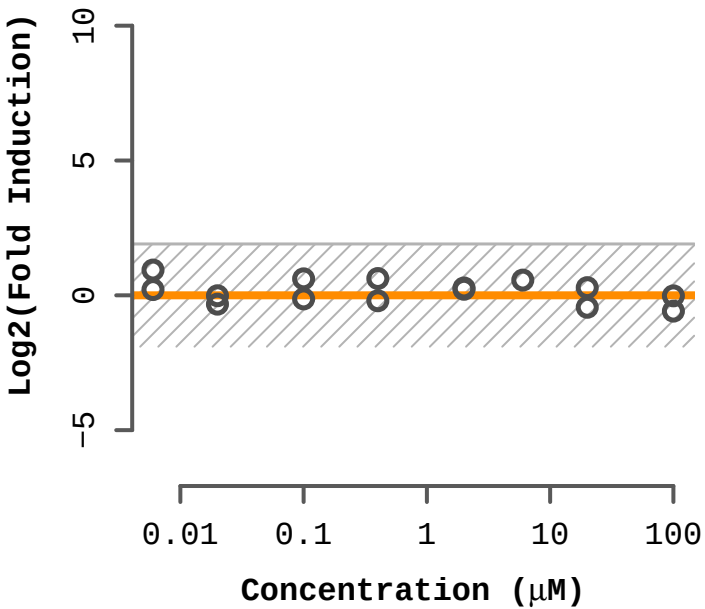
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 1.36 MAX_MED: 1.36 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium trichloroacetate
CHID: 34924 CASRN: 650-51-1
SPID(S): TP0002005C07
M4ID: 27409364

HILL MODEL: Not applicable.

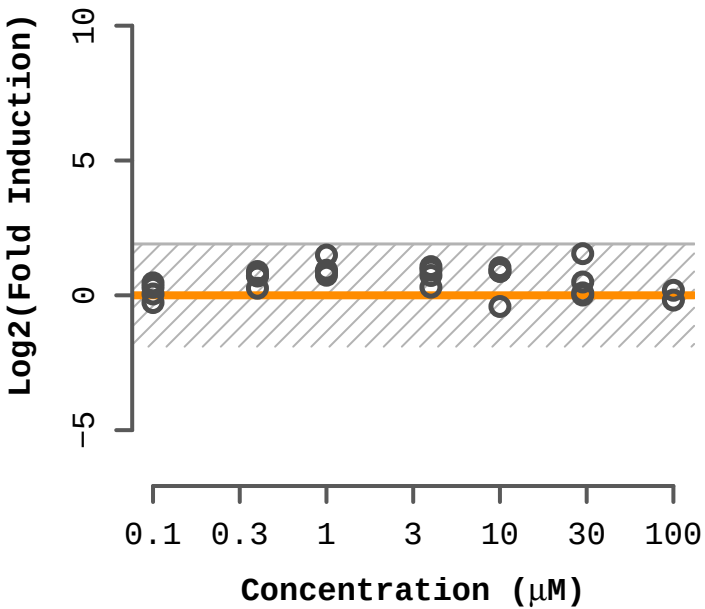
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 21.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.44 | NA | NA |

MAX_MEAN: 0.577 MAX_MED: 0.577 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Spiromesifen
CHID: 34929 CASRN: 283594-90-1
SPID(S): TP0001366D05
M4ID: 27410492

HILL MODEL: Not applicable.

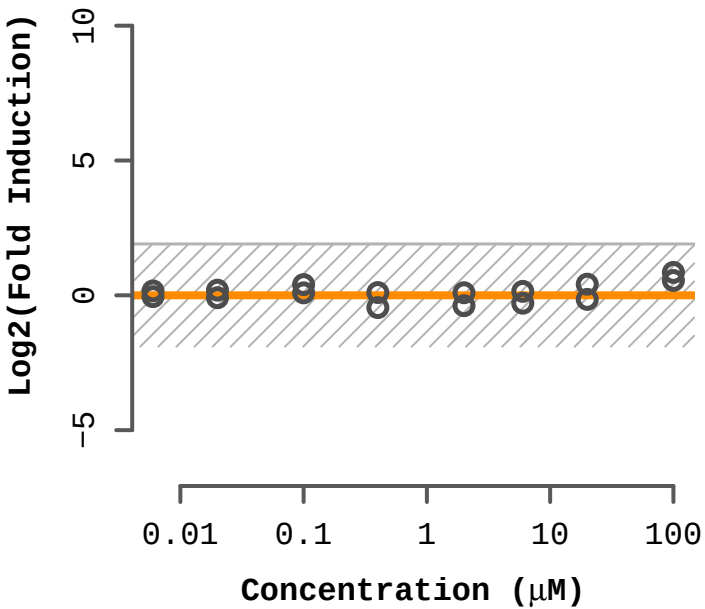
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: 1.01 MAX_MED: 0.904 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thiacloprid
CHID: 34961 CASRN: 111988-49-9
SPID(S): TP0002003F01
M4ID: 27409526

HILL MODEL: Not applicable.

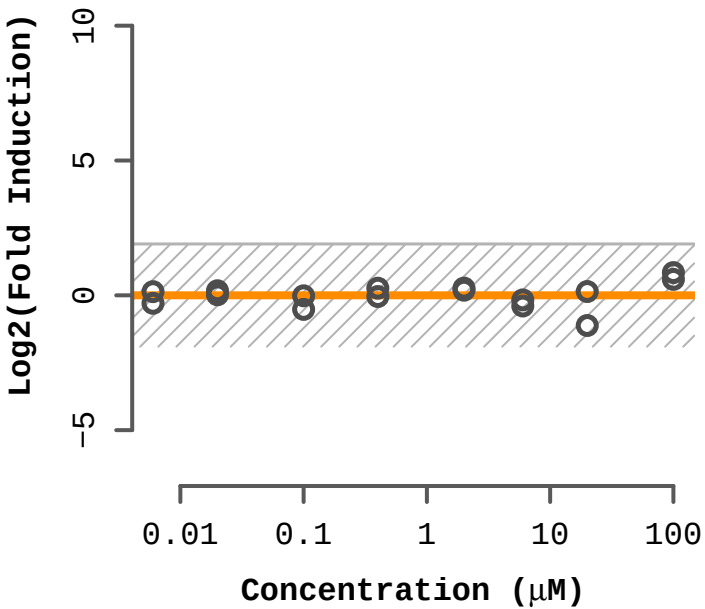
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 14.16 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.35 | NA | NA |

MAX_MEAN: 0.701 MAX_MED: 0.701 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thiamethoxam
CHID: 34962 CASRN: 153719-23-4
SPID(S): TP0002001H12
M4ID: 27409683

HILL MODEL: Not applicable.

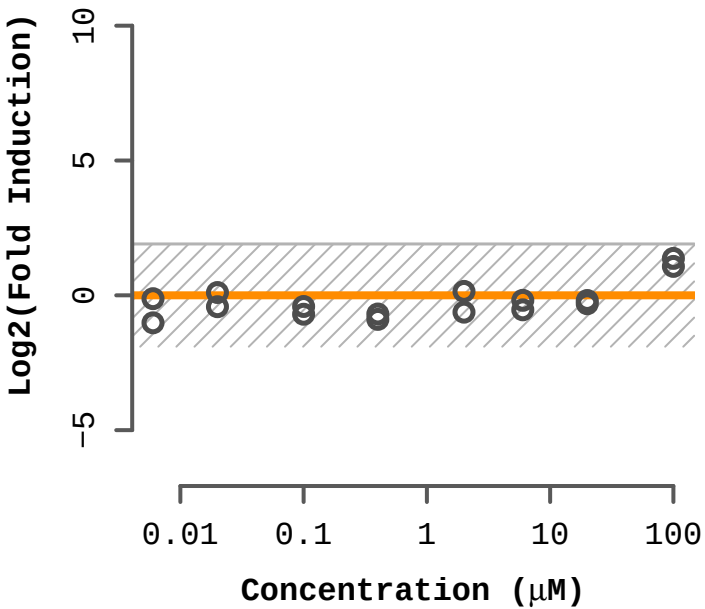
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.36 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.44 | NA | NA |

MAX_MEAN: 0.719 MAX_MED: 0.719 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thymol
CHID: 34972 CASRN: 89-83-8
SPID(S): TP0002008D05
M4ID: 27409066

HILL MODEL: Not applicable.

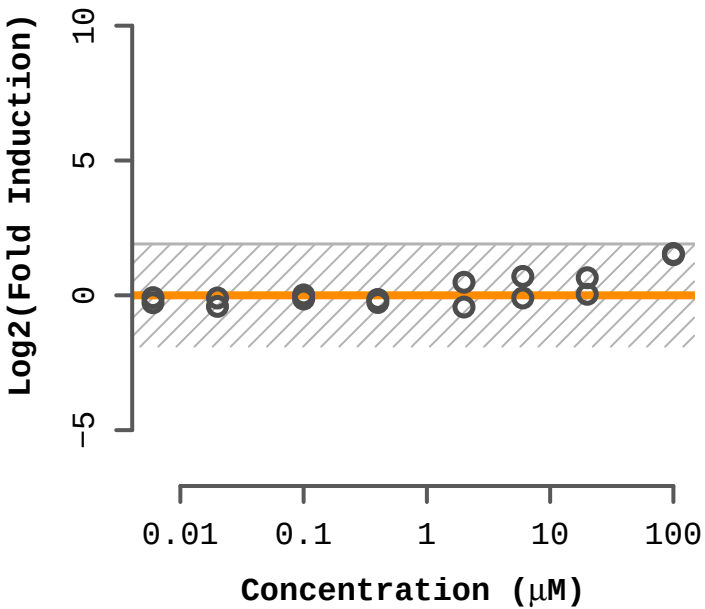
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 35.9 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 1.22 MAX_MED: 1.22 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tralkoxydim
CHID: 34973 CASRN: 87820-88-0
SPID(S): TP0002004H08
M4ID: 27409399

HILL MODEL: Not applicable.

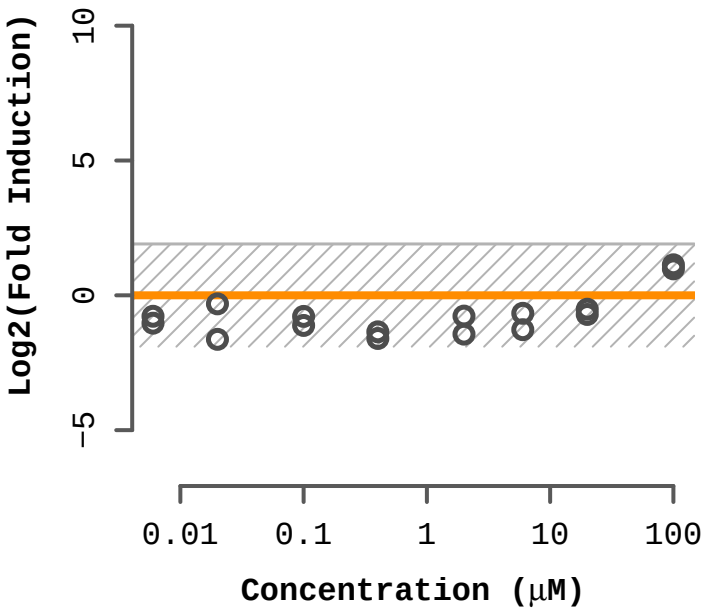
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.44 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 1.53 MAX_MED: 1.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 10-Undecenoic acid
CHID: 35001 CASRN: 112-38-9
SPID(S): TP0002008D11
M4ID: 27409060

HILL MODEL: Not applicable.

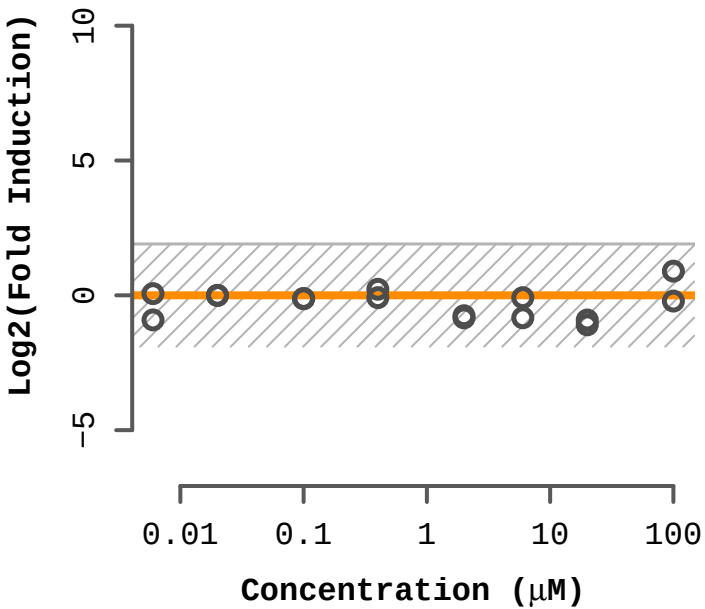
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.07 | NA | NA |

MAX_MEAN: 1.06 MAX_MED: 1.06 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1-(Hydroxymethyl)-5,5-dimethylhydantoin
**CHID:** 35152 **CASRN:** 116-25-6
**SPID(S):** TP0002005E03
**M4ID:** 27409344

**HILL MODEL:** Not applicable.

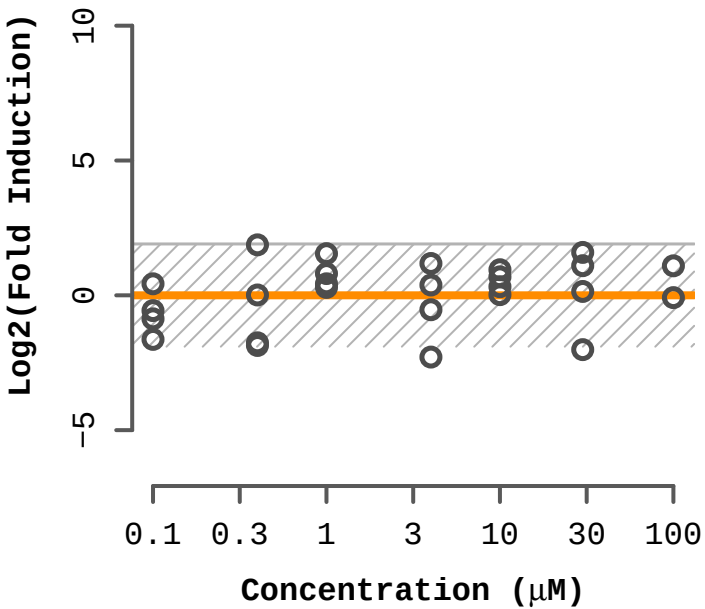
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.39 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

**MAX_MEAN:** 0.343 **MAX_MED:** 0.343 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** alpha-Ionone
**CHID:** 35160 **CASRN:** 127-41-3
**SPID(S):** TP0001365A12
**M4ID:** 27410617

**HILL MODEL:** Not applicable.

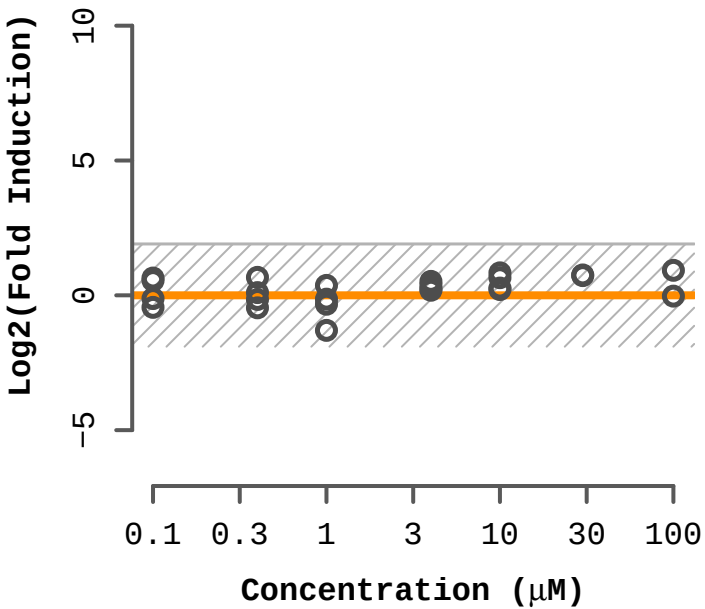
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.14 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.16 | NA | NA |

**MAX_MEAN:** 0.77 **MAX_MED:** 0.623 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Kinetin
**CHID:** 35175 **CASRN:** 525-79-1
**SPID(S):** TP0001367E12
**M4ID:** 27410377

**HILL MODEL:** Not applicable.

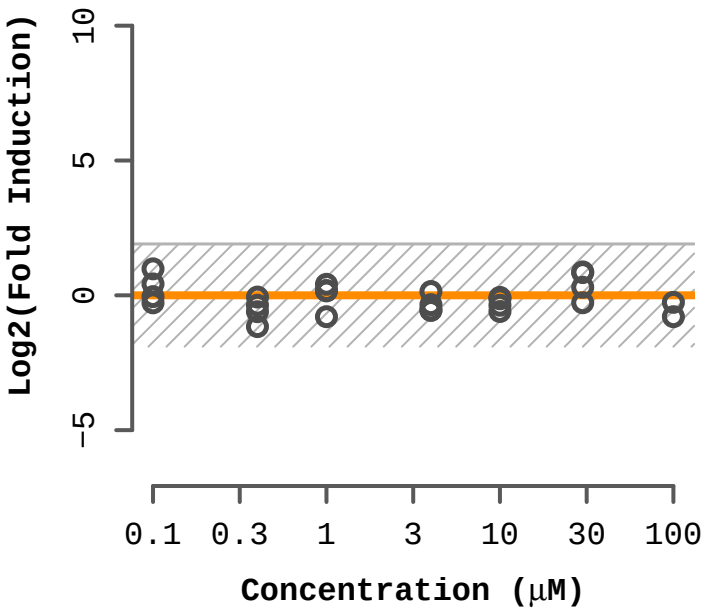
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.84 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

**MAX_MEAN:** 0.745 **MAX_MED:** 0.745 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Octen-3-ol
CHID: 35214 CASRN: 3391-86-4
SPID(S): TP0001369E01
M4ID: 27410196

HILL MODEL: Not applicable.

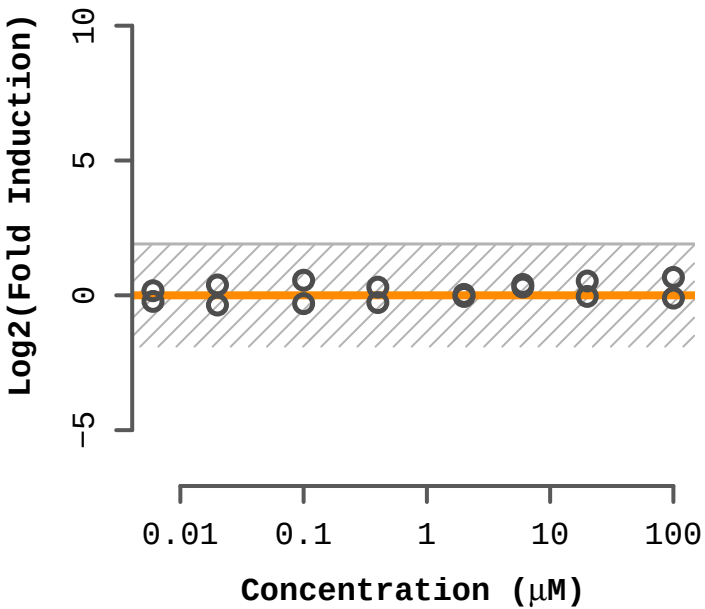
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.97 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.54 | NA | NA |

MAX_MEAN: 0.435 MAX_MED: 0.572 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Dibromo-5,5-dimethylhydantoin
CHID: 35341 CASRN: 77-48-5
SPID(S): TP0002006A07
M4ID: 27409292

HILL MODEL: Not applicable.

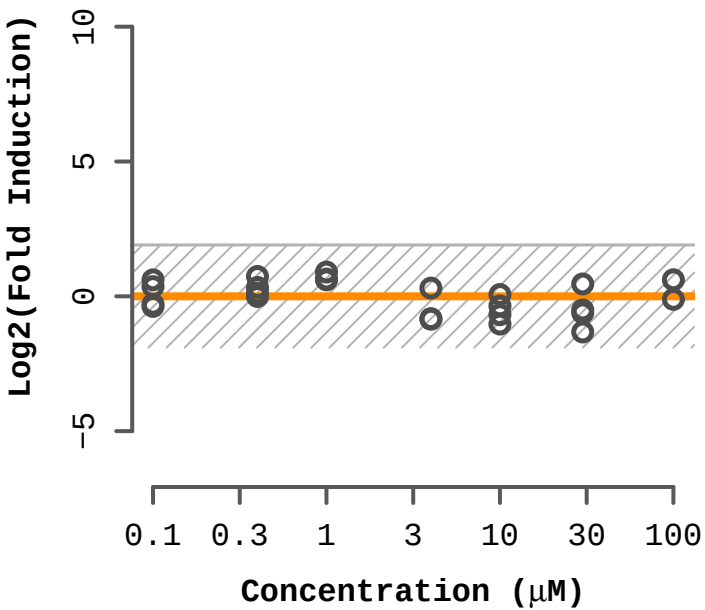
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.35 | NA | NA |

MAX_MEAN: 0.355 MAX_MED: 0.355 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,4-Dimethylnaphthalene
CHID: 35423 CASRN: 571-58-4
SPID(S): TP0001372H01
M4ID: 27409928

HILL MODEL: Not applicable.

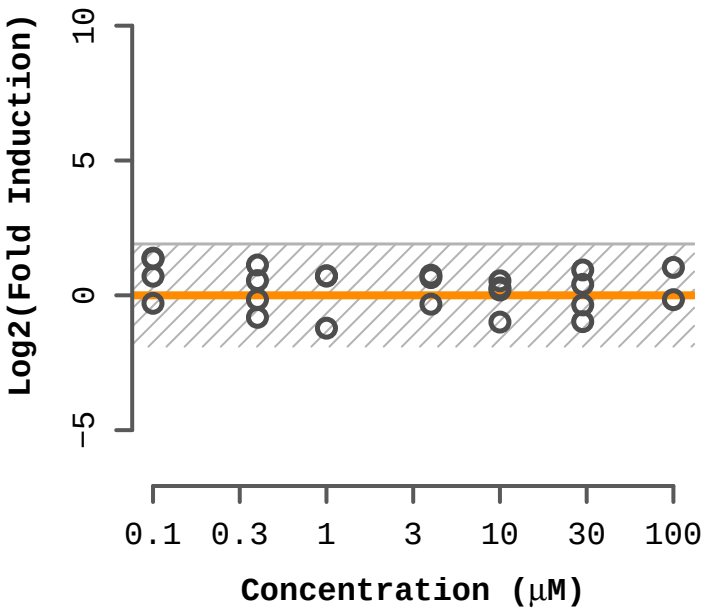
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 0.719 MAX_MED: 0.643 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-tert-Butylcyclohexyl acetate
CHID: 36105 CASRN: 88-41-5
SPID(S): TP0001367G04
M4ID: 27410361

HILL MODEL: Not applicable.

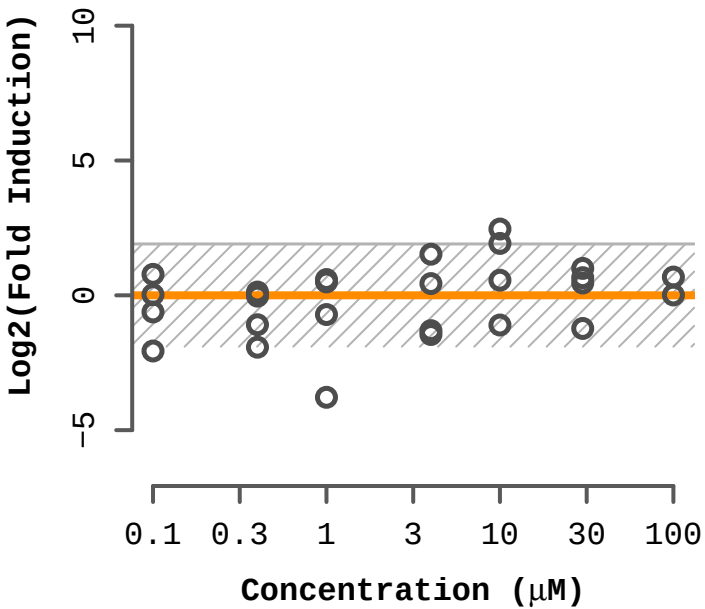
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.789 MAX_MED: 1.03 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Octyl-1-dodecanol
CHID: 36288 CASRN: 5333-42-6
SPID(S): TP0001368G04
M4ID: 27410265

HILL MODEL: Not applicable.

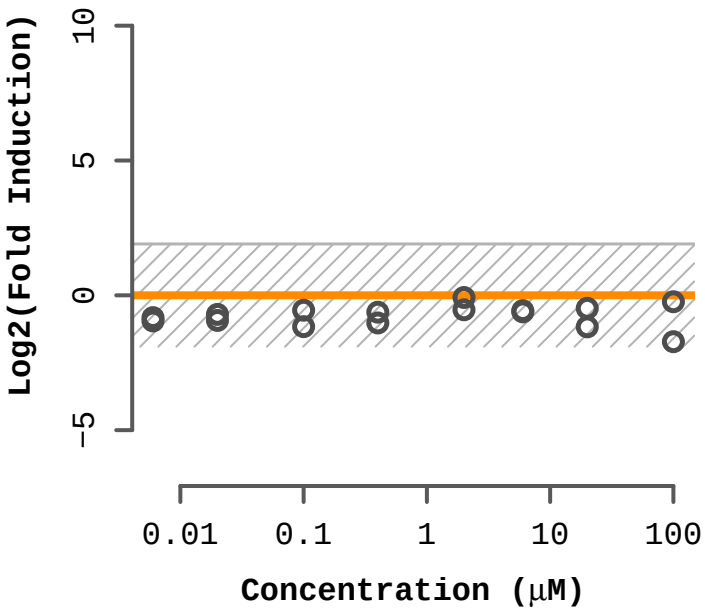
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.34 | NA | NA |

MAX_MEAN: 0.962 MAX_MED: 1.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N−Dimethyloctylamine
CHID: 36299 CASRN: 7378−99−6
SPID(S): TP0002005E05
M4ID: 27409342

HILL MODEL: Not applicable.

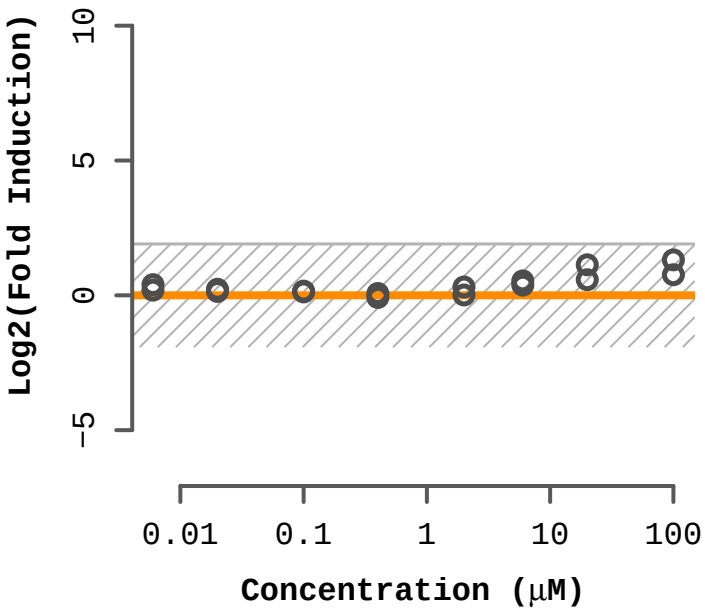
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.85 | NA | NA |

MAX_MEAN: −0.307 MAX_MED: −0.307 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diisobutyl adipate
CHID: 36690 CASRN: 141-04-8
SPID(S): TP0002005G08
M4ID: 27409315

HILL MODEL: Not applicable.

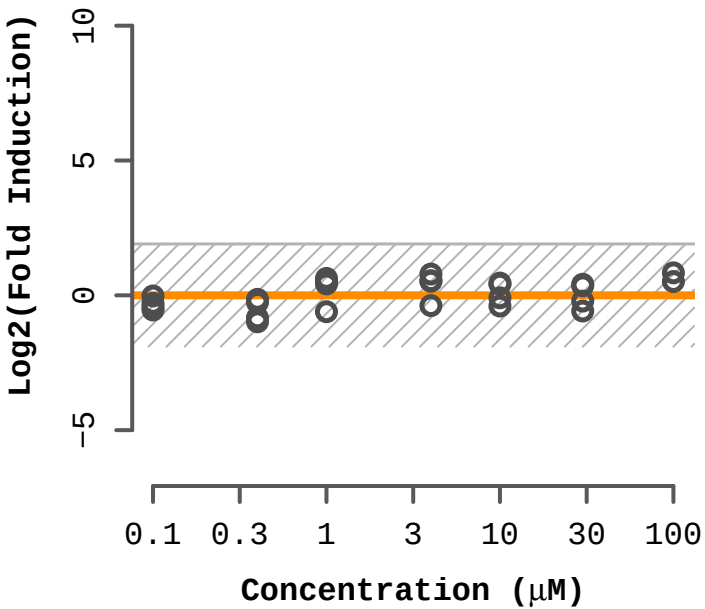
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.38 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 1.04 MAX_MED: 1.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium hexafluorosilicate
**CHID:** 36933 **CASRN:** 16893-85-9
**SPID(S):** TP0001366D10
**M4ID:** 27410487

**HILL MODEL:** Not applicable.

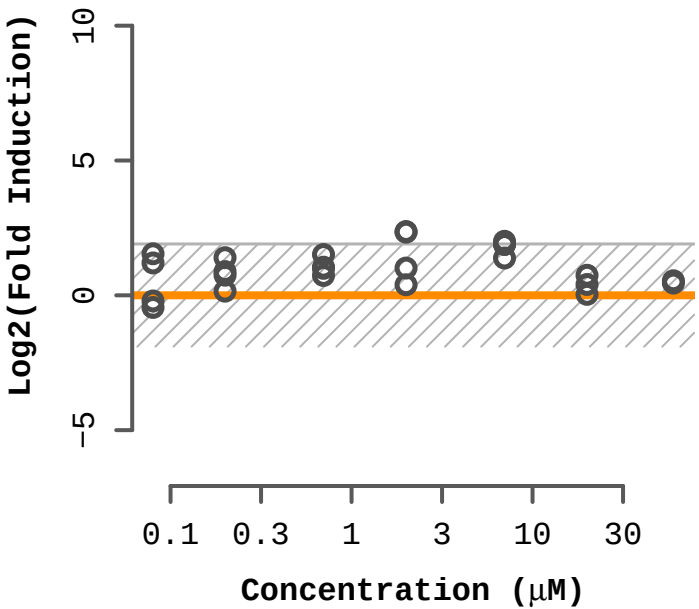
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

**MAX_MEAN:** 0.674 **MAX_MED:** 0.674 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pregnenolone carbonitrile
CHID: 37262 CASRN: 1434-54-4
SPID(S): TP0001369A05
M4ID: 27410240

HILL MODEL: Not applicable.

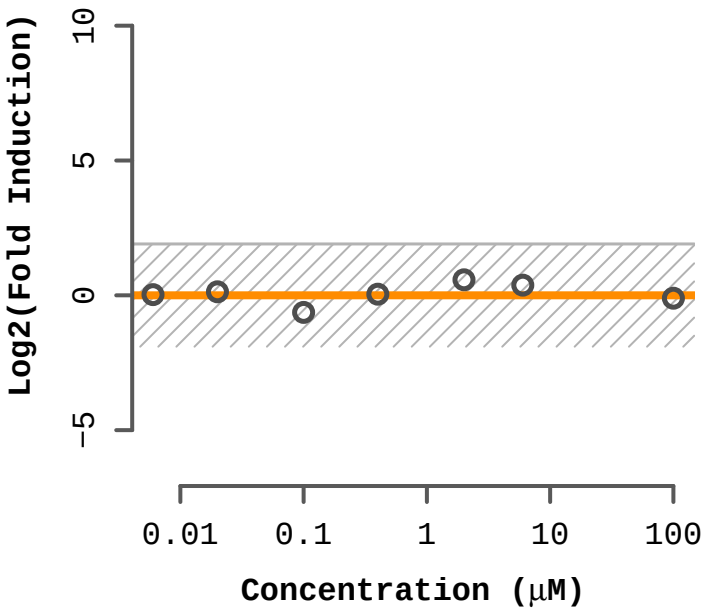
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.99 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.25 | NA | NA |

MAX_MEAN: 1.79 MAX_MED: 1.89 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Perfluoroheptanoic acid
CHID: 37303 CASRN: 375-85-9
SPID(S): TP0002004C11
M4ID: 27409456

HILL MODEL: Not applicable.

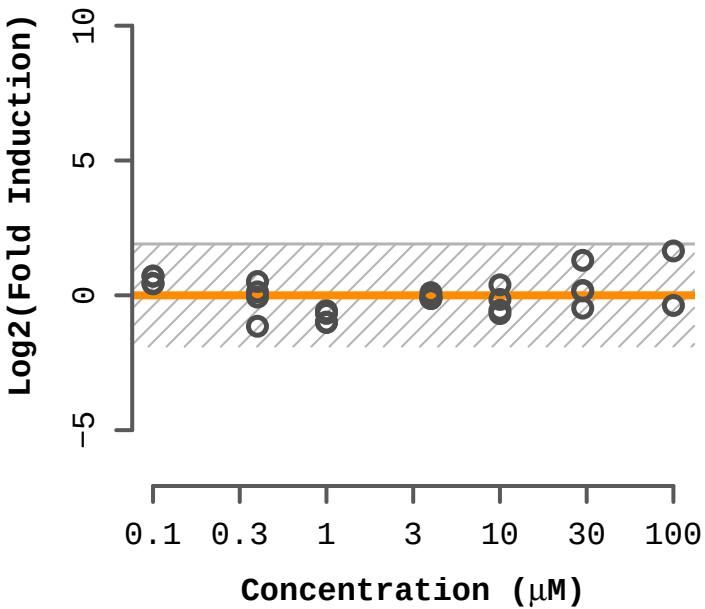
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 7.98 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.36 | NA | NA |

MAX_MEAN: 0.577 MAX_MED: 0.577 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Deethylatrazine
**CHID:** 37494 **CASRN:** 6190-65-4
**SPID(S):** TP0001370E02
**M4ID:** 27410099

**HILL MODEL:** Not applicable.

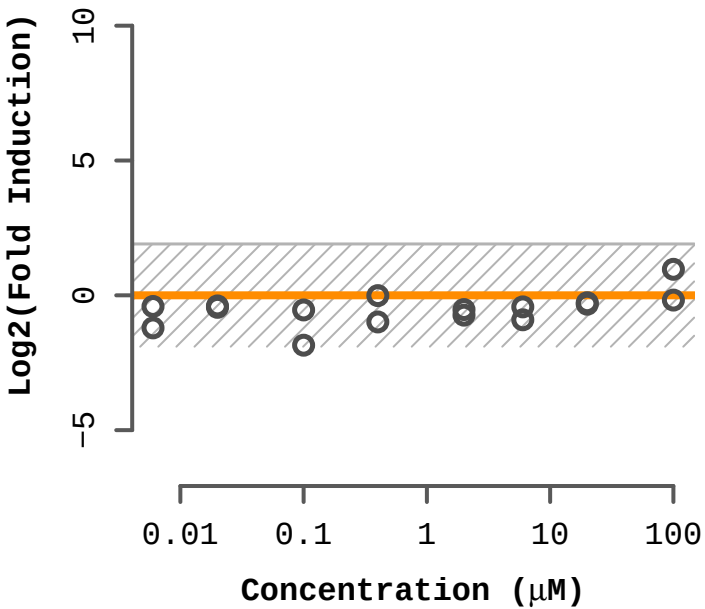
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.89 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

**MAX_MEAN:** 0.636 **MAX_MED:** 0.636 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Deisopropylatrazine
CHID: 37495 CASRN: 1007-28-9
SPID(S): TP0002007C04
M4ID: 27409175

HILL MODEL: Not applicable.

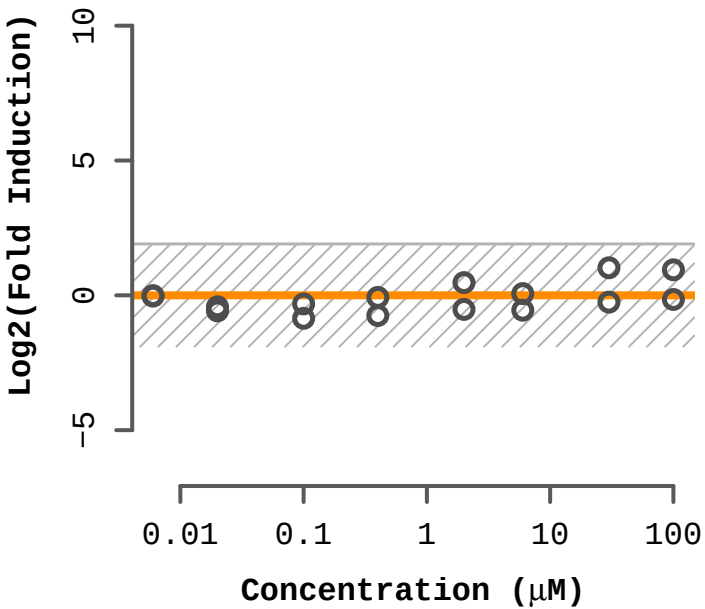
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 0.395 MAX_MED: 0.395 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diazoxon
CHID: 37523 CASRN: 962-58-3
SPID(S): TP0002007H11
M4ID: 27409108

HILL MODEL: Not applicable.

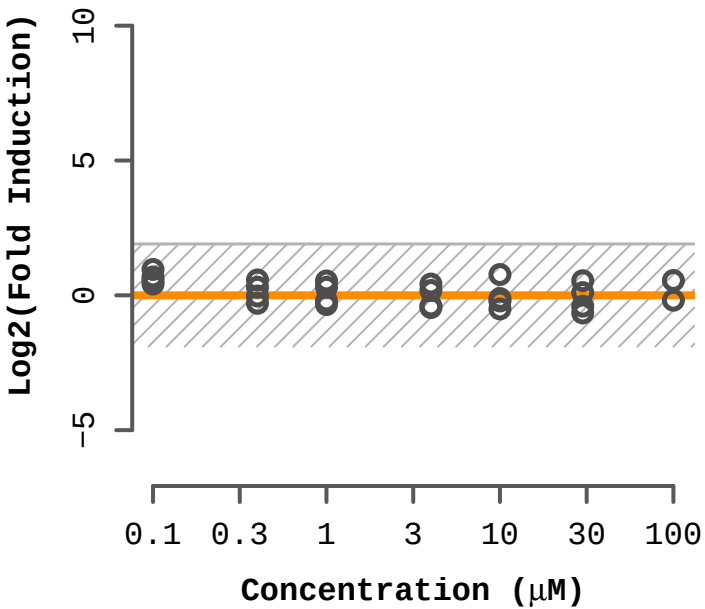
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.54 | NA | NA |

MAX_MEAN: 0.397 MAX_MED: 0.397 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenuron
CHID: 37551 CASRN: 101-42-8
SPID(S): TP0001364A10
M4ID: 27410715

HILL MODEL: Not applicable.

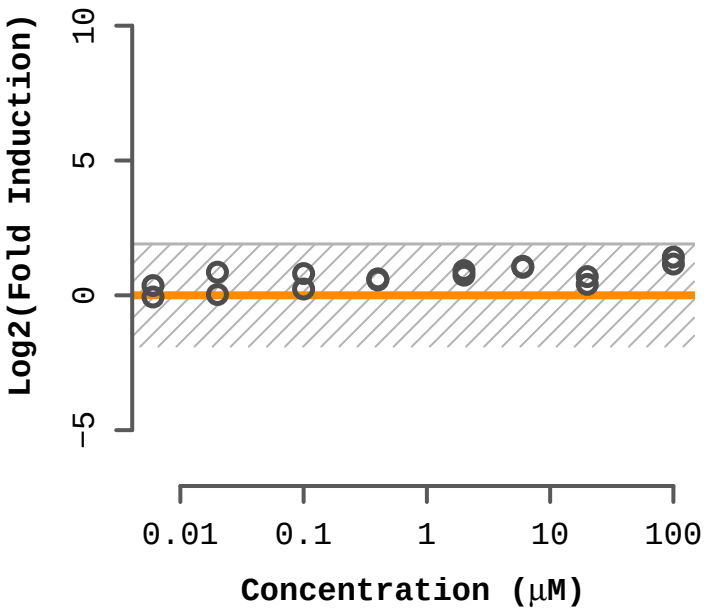
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.46 | NA | NA |

MAX_MEAN: 0.651 MAX_MED: 0.612 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Potassium perfluorobutanesulfonate
CHID: 37707 CASRN: 29420-49-3
SPID(S): TP0002005F06
M4ID: 27409329

HILL MODEL: Not applicable.

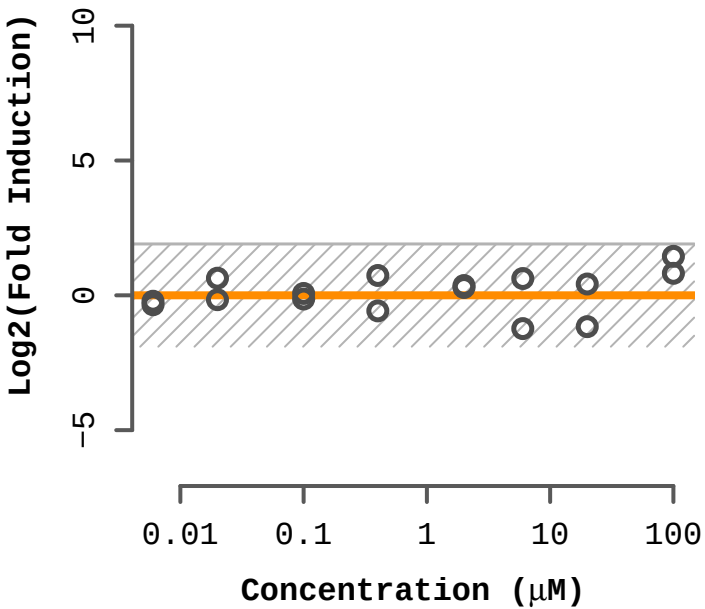
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 1.29 MAX_MED: 1.29 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Potassium perfluorohexanesulfonate
CHID: 37709 CASRN: 3871-99-6
SPID(S): TP0002000F07
M4ID: 27409808

HILL MODEL: Not applicable.

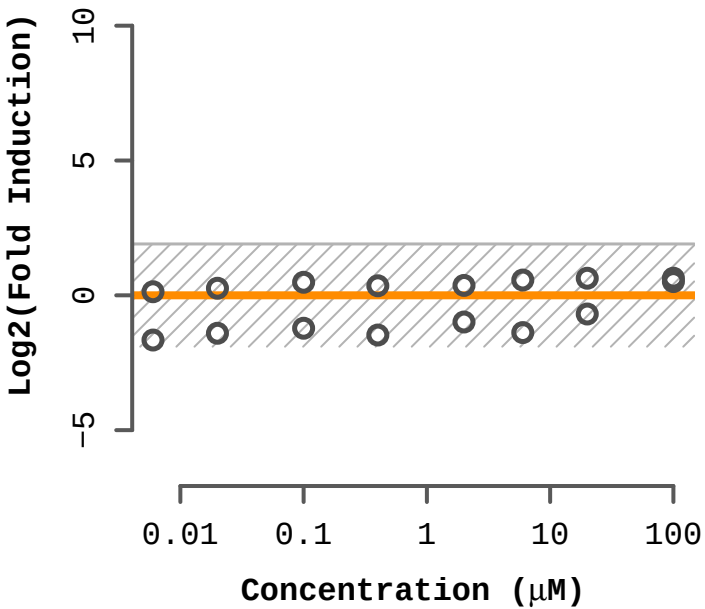
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 1.13 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diphenyl isophthalate
CHID: 37752 CASRN: 744-45-6
SPID(S): TP0002003F02
M4ID: 27409525

HILL MODEL: Not applicable.

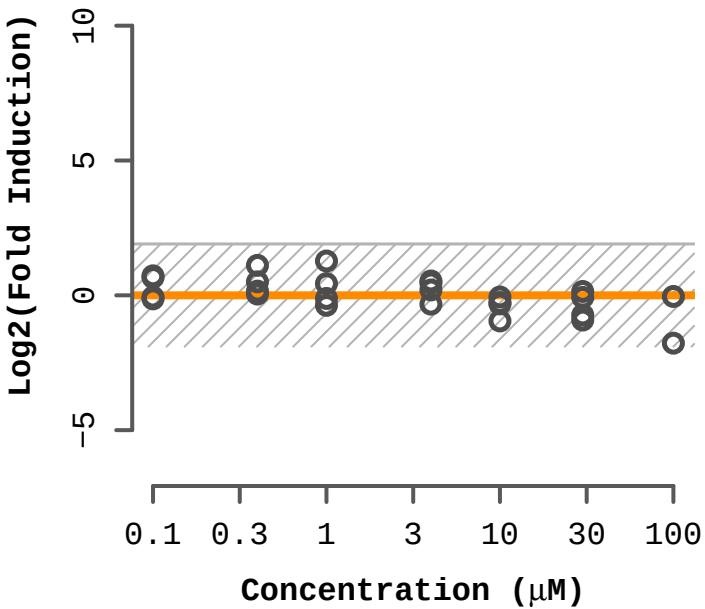
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.99 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.93 | NA | NA |

MAX_MEAN: 0.574 MAX_MED: 0.574 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4,6-Tris(allyloxy)-1,3,5-triazine
CHID: 37754 CASRN: 101-37-1
SPID(S): TP0001370B03
M4ID: 27410134

HILL MODEL: Not applicable.

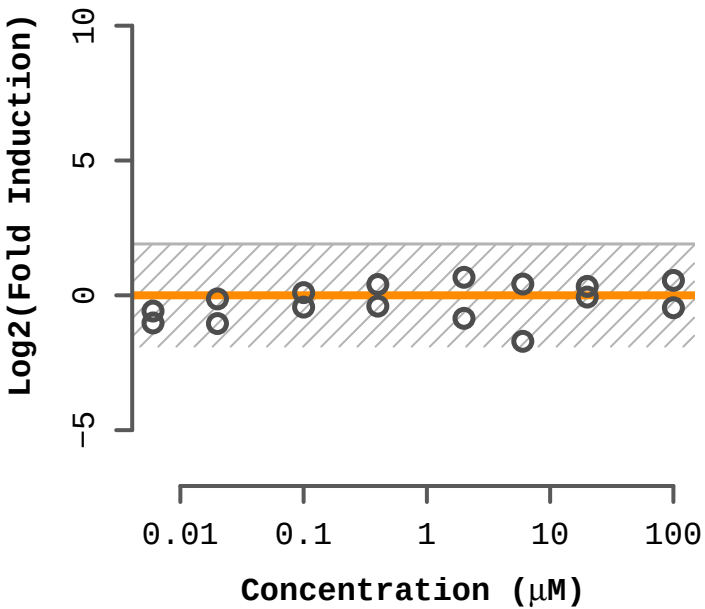
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 0.455 MAX_MED: 0.33 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Phenoxybenzoic acid
CHID: 38321 CASRN: 3739-38-6
SPID(S): TP0002000F05
M4ID: 27409810

HILL MODEL: Not applicable.

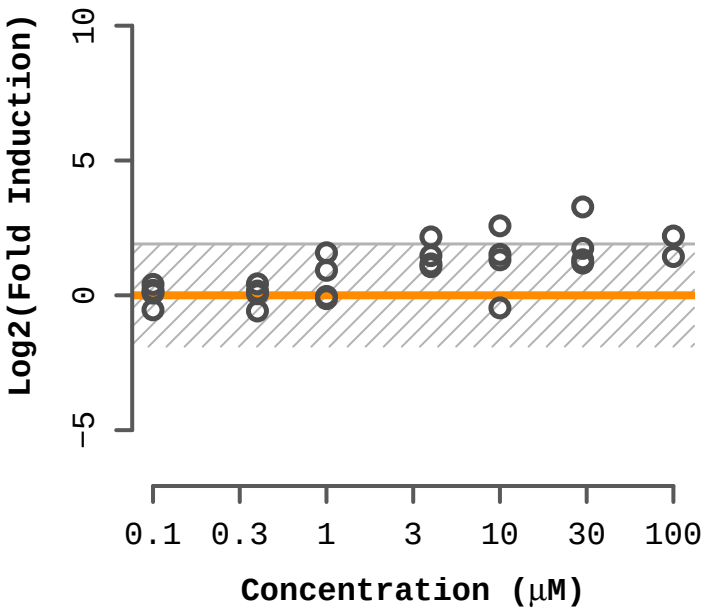
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.96 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 0.135 MAX_MED: 0.135 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl benzoate
CHID: 38696 CASRN: 93-89-0
SPID(S): TP0001364B07
M4ID: 27410706

HILL MODEL: Not applicable.

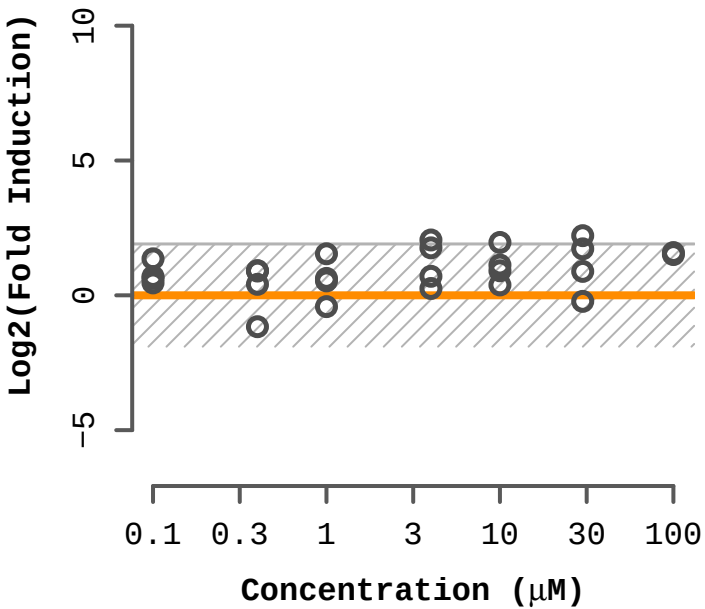
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.37 | NA | NA |

MAX_MEAN: 1.88 MAX_MED: 1.82 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,4-Cyclohexanedicarboxylic acid
CHID: 38788 CASRN: 1076-97-7
SPID(S): TP0001368A05
M4ID: 27410336

HILL MODEL: Not applicable.

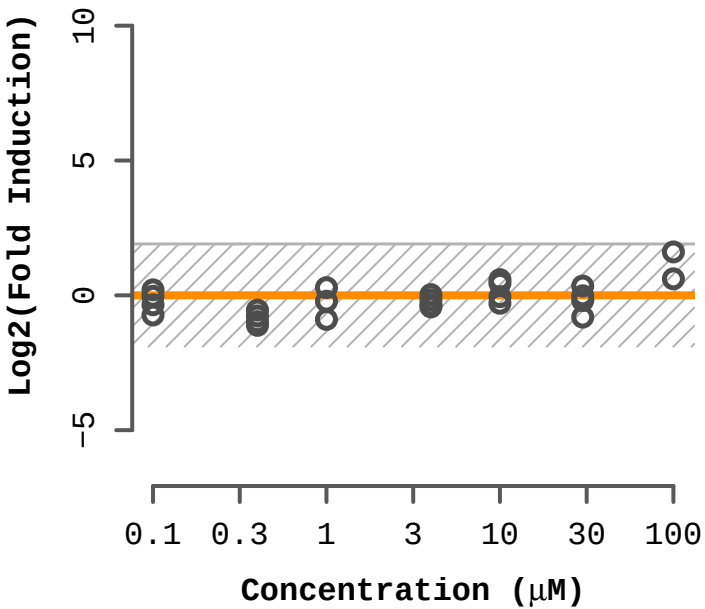
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.19 | NA | NA |

MAX_MEAN: 1.55 MAX_MED: 1.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Divinyltetramethyldisiloxane
**CHID:** 38810 CASRN: 2627-95-4
**SPID(S):** TP0001365D12
**M4ID:** 27410581

**HILL MODEL:** Not applicable.

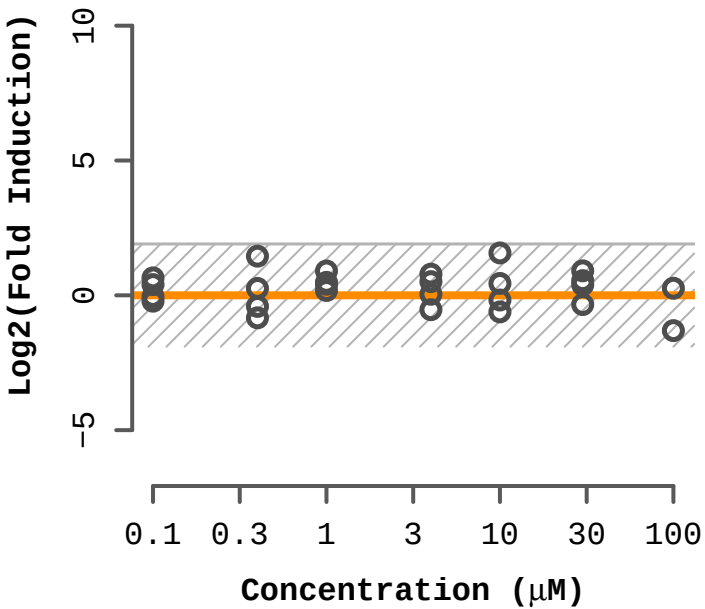
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.41 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.61 | NA | NA |

**MAX_MEAN:** 1.11 **MAX_MED:** 1.11 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,1-Dimethyl-2-phenylethyl butanoate
CHID: 38830 CASRN: 10094-34-5
SPID(S): TP0001367E11
M4ID: 27410378

HILL MODEL: Not applicable.

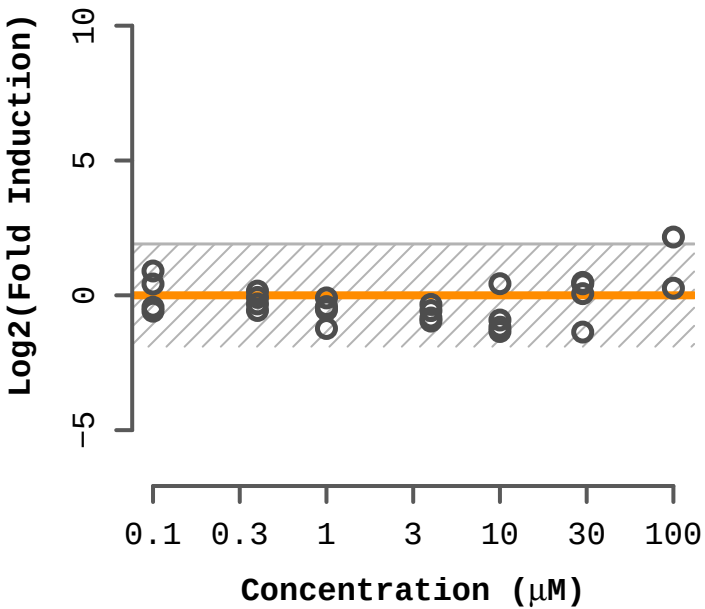
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.95 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 0.494 MAX_MED: 0.467 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexyl salicylate
CHID: 38924 CASRN: 6259-76-3
SPID(S): TP0001369H01
M4ID: 27410160

HILL MODEL: Not applicable.

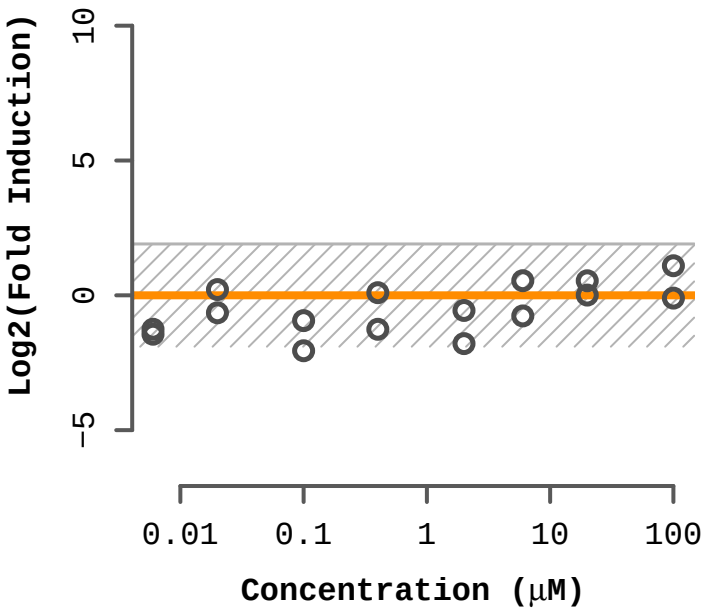
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.81 | NA | NA |

MAX_MEAN: 1.21 MAX_MED: 1.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Aldicarb
CHID: 39223 CASRN: 116-06-3
SPID(S): TP0002000E04
M4ID: 27409823

HILL MODEL: Not applicable.

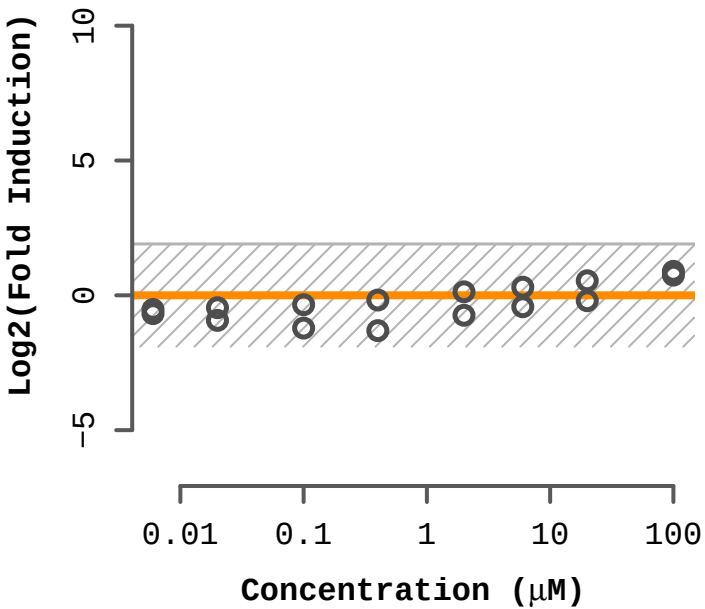
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.02 | NA | NA |

MAX_MEAN: 0.498 MAX_MED: 0.498 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Monomethyl phthalate
CHID: 40001 CASRN: 4376-18-5
SPID(S): TP0002005G05
M4ID: 27409318

HILL MODEL: Not applicable.

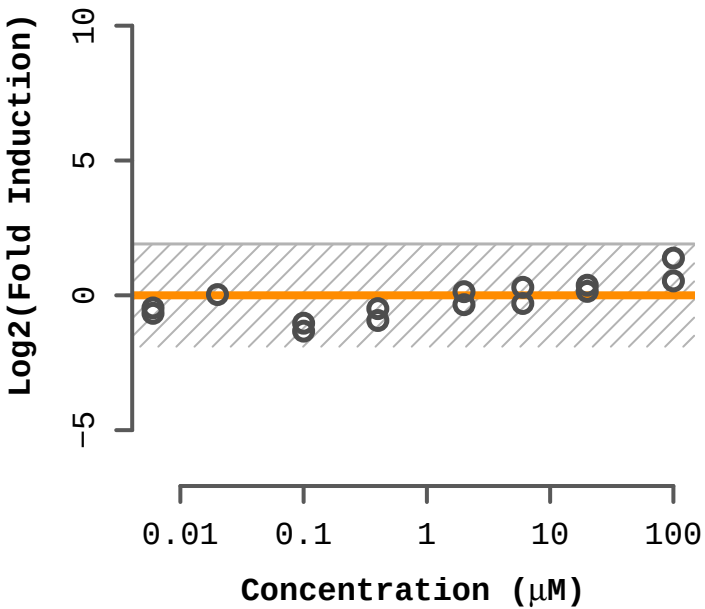
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 0.82 MAX_MED: 0.82 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Monobutyl phthalate
CHID: 40002 CASRN: 131-70-4
SPID(S): TP0002006A04
M4ID: 27409295

HILL MODEL: Not applicable.

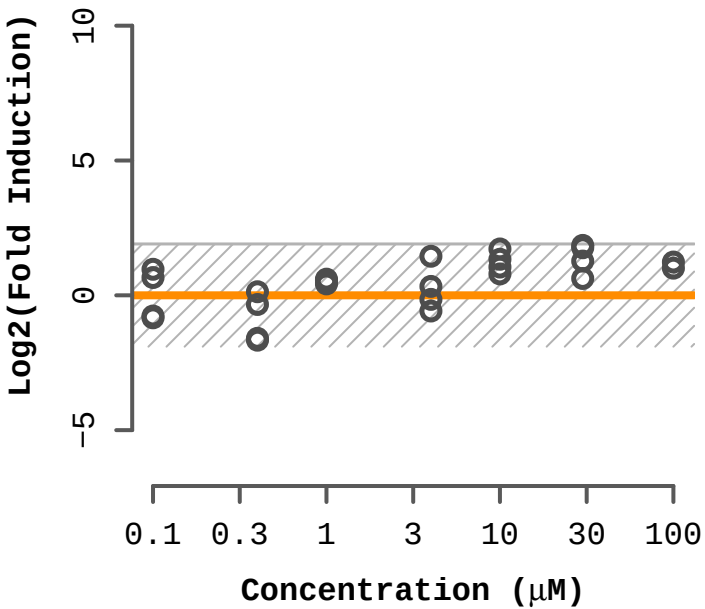
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 0.958 MAX_MED: 0.958 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Ethyl propionate
**CHID:** 40110 **CASRN:** 105-37-3
**SPID(S):** TP0001364D06
**M4ID:** 27410683

**HILL MODEL:** Not applicable.

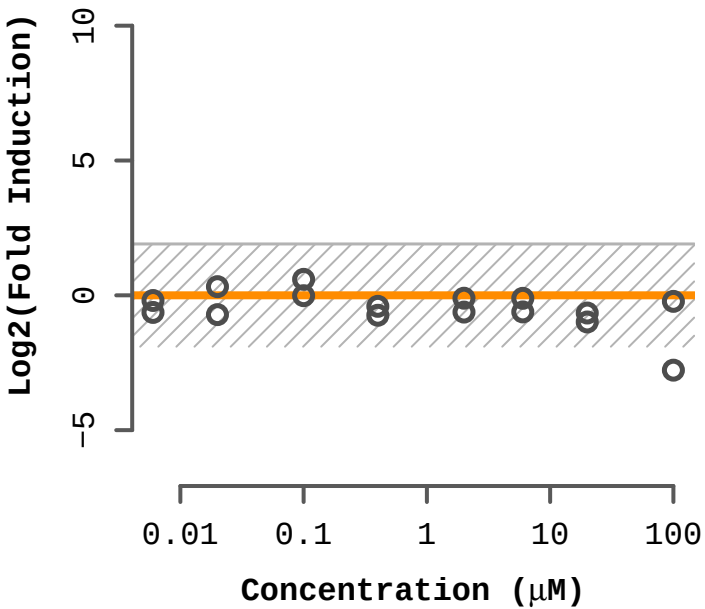
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.06 | NA | NA |

**MAX_MEAN:** 1.38 **MAX_MED:** 1.52 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl butyrate
CHID: 40111 CASRN: 105-54-4
SPID(S): TP0002006D07
M4ID: 27409256

HILL MODEL: Not applicable.

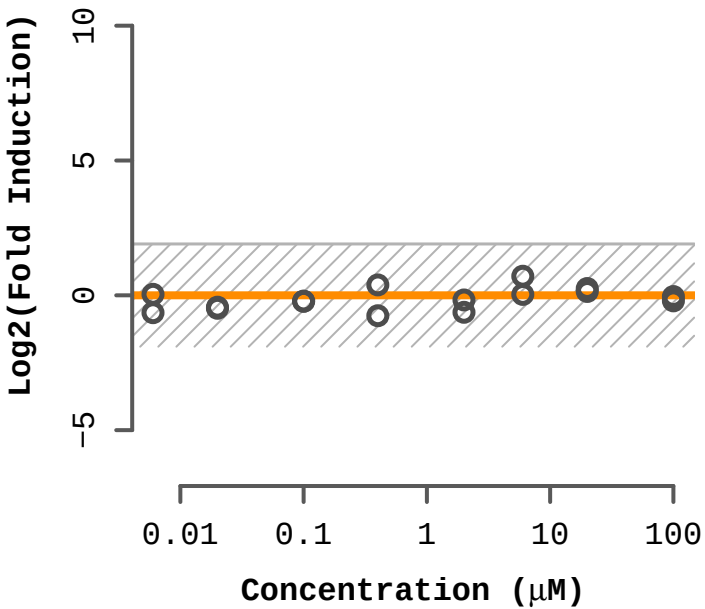
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.87 | NA | NA |

MAX_MEAN: 0.291 MAX_MED: 0.291 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl heptanoate
CHID: 40112 CASRN: 106-30-9
SPID(S): TP0002000A04
M4ID: 27409871

HILL MODEL: Not applicable.

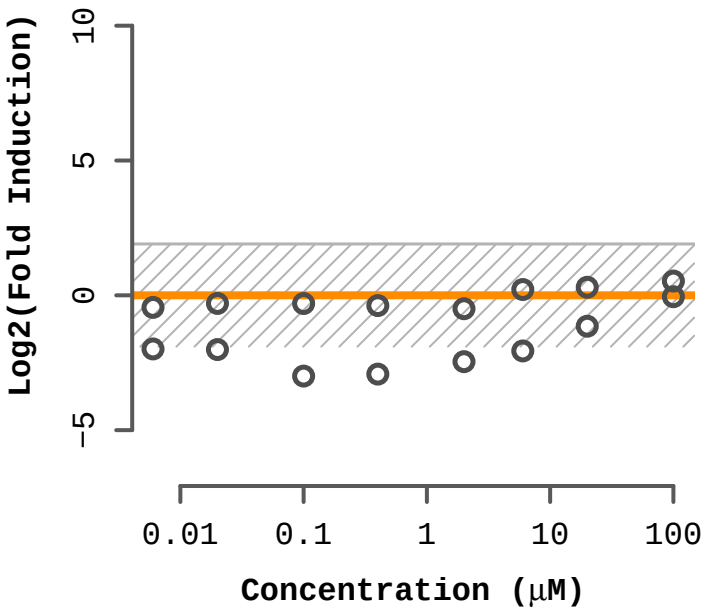
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.6 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.41 | NA | NA |

MAX_MEAN: 0.372 MAX_MED: 0.372 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Trifloxysulfuron-sodium
CHID: 40222 CASRN: 199119-58-9
SPID(S): TP0002003F04
M4ID: 27409523

HILL MODEL: Not applicable.

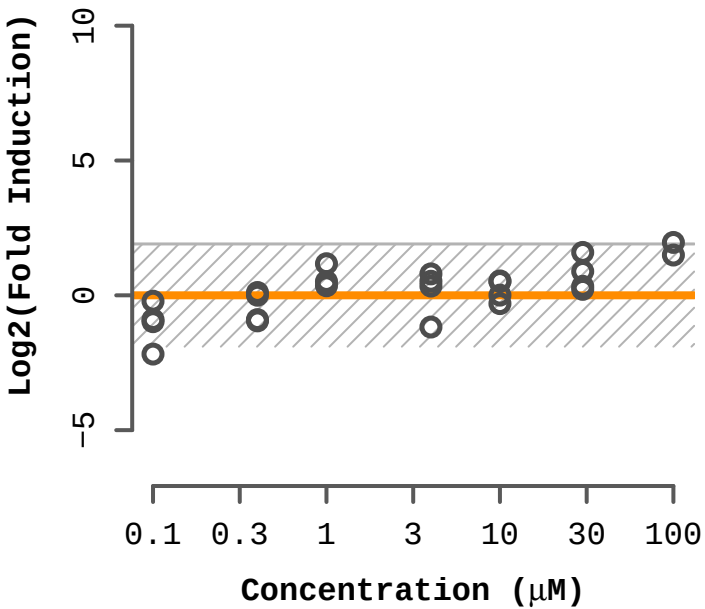
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.09 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.55 | NA | NA |

MAX_MEAN: 0.24 MAX_MED: 0.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2-Hydroxyacetophenone
**CHID:** 40285 **CASRN:** 118-93-4
**SPID(S):** TP0001368A09
**M4ID:** 27410332

**HILL MODEL:** Not applicable.

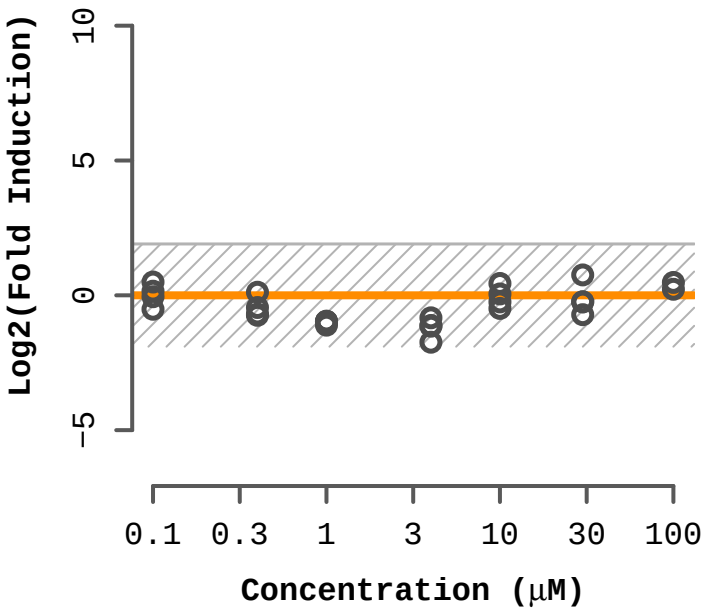
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.97 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.95 | NA | NA |

**MAX_MEAN:** 1.73 **MAX_MED:** 1.73 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzyl bromoacetate
CHID: 40343 CASRN: 5437-45-6
SPID(S): TP0001364A12
M4ID: 27410713

HILL MODEL: Not applicable.

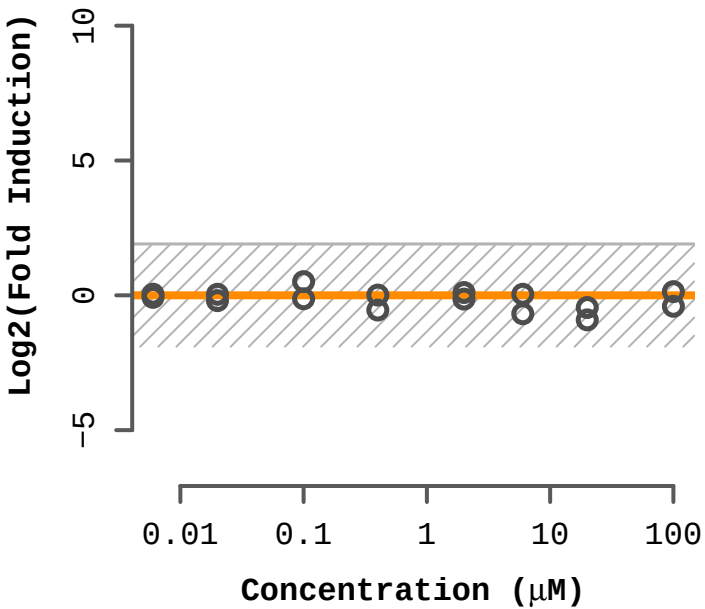
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 0.352 MAX_MED: 0.352 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Metam-sodium hydrate
CHID: 40361 CASRN: 6734-80-1
SPID(S): TP0002004A02
M4ID: 27409489

HILL MODEL: Not applicable.

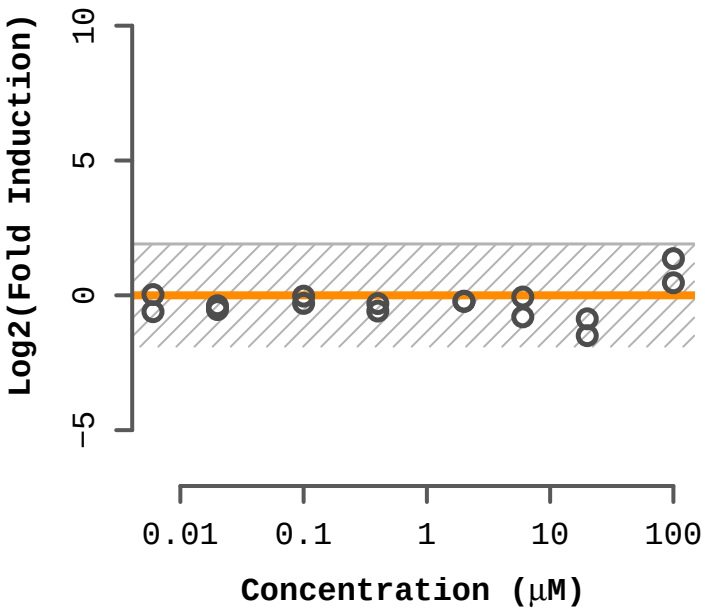
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 16.35 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.38 | NA | NA |

MAX_MEAN: 0.192 MAX_MED: 0.192 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenaminosulf
CHID: 40371 CASRN: 140-56-7
SPID(S): TP0002005C03
M4ID: 27409368

HILL MODEL: Not applicable.

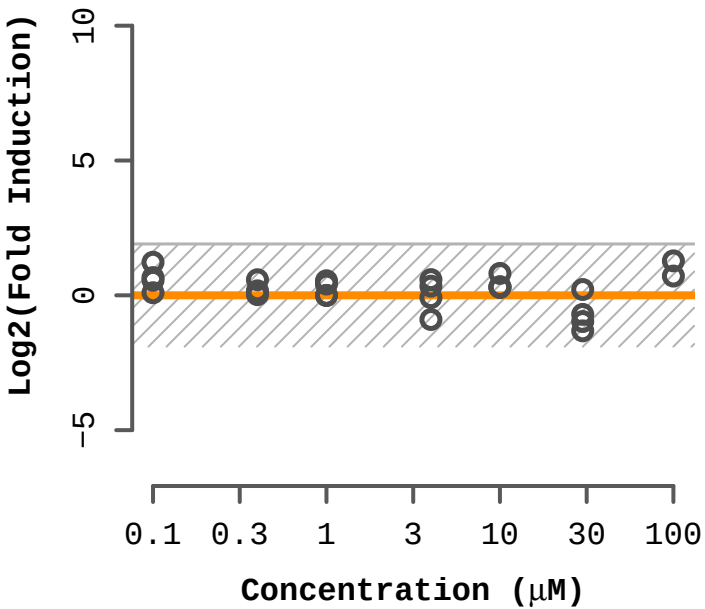
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.8 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

MAX_MEAN: 0.915 MAX_MED: 0.915 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Silwet L77
CHID: 40611 CASRN: 27306-78-1
SPID(S): TP0001368A11
M4ID: 27410330

HILL MODEL: Not applicable.

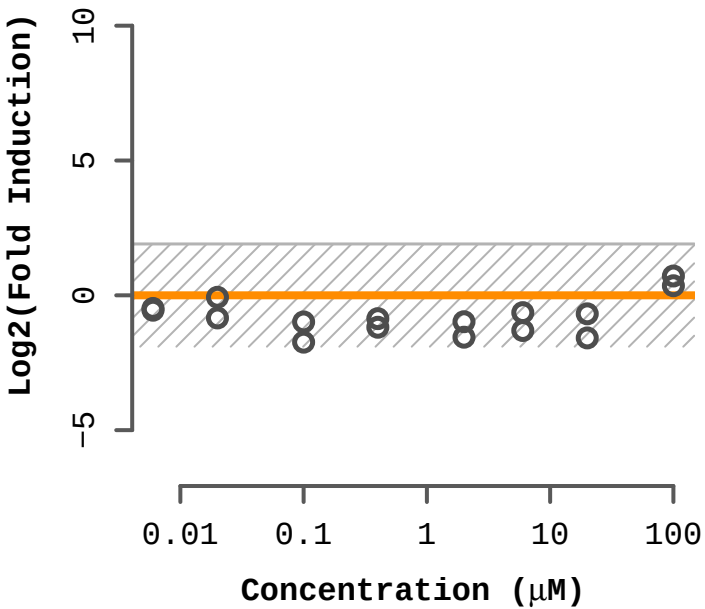
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.68 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 0.997 MAX_MED: 0.997 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butyl benzoate
CHID: 40694 CASRN: 136-60-7
SPID(S): TP0002009F04
M4ID: 27408947

HILL MODEL: Not applicable.

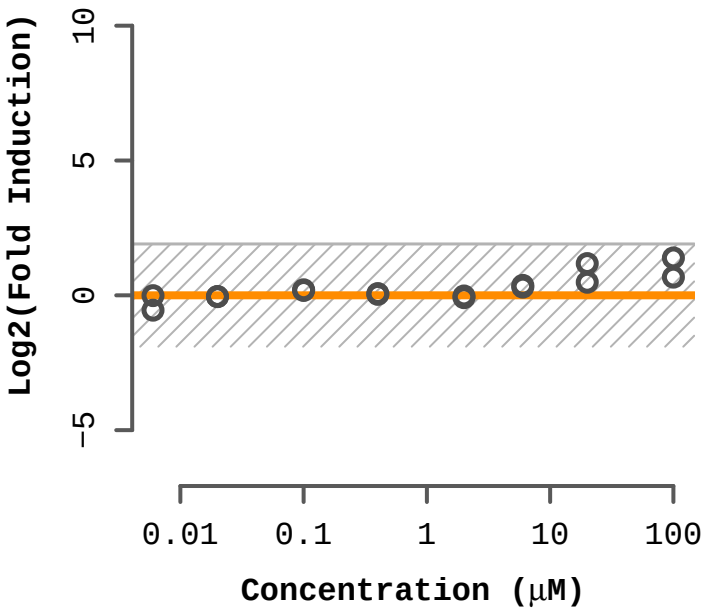
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.43 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.01 | NA | NA |

MAX_MEAN: 0.537 MAX_MED: 0.537 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triethyl citrate
CHID: 40701 CASRN: 77-93-0
SPID(S): TP0002006G02
M4ID: 27409225

HILL MODEL: Not applicable.

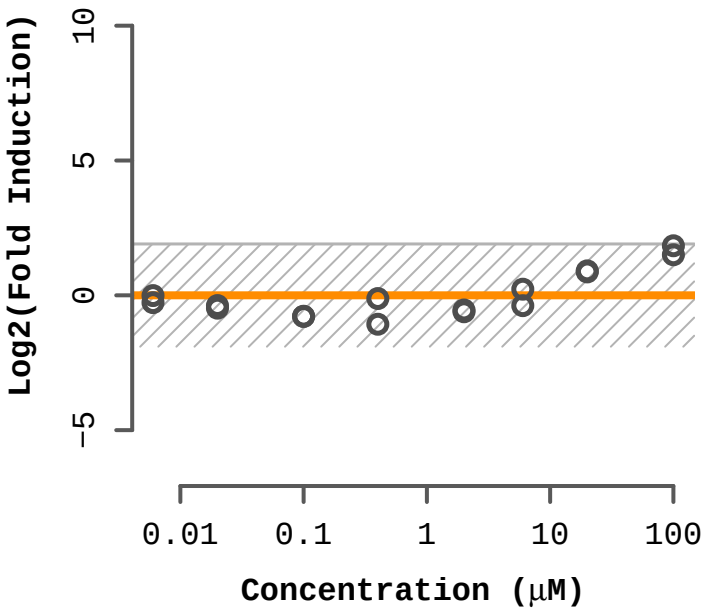
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.54 | NA | NA |

MAX_MEAN: 1.03 MAX_MED: 1.03 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-Pentylaniline
**CHID:** 40707 **CASRN:** 33228-44-3
**SPID(S):** TP0002000H11
**M4ID:** 27409780

**HILL MODEL:** Not applicable.

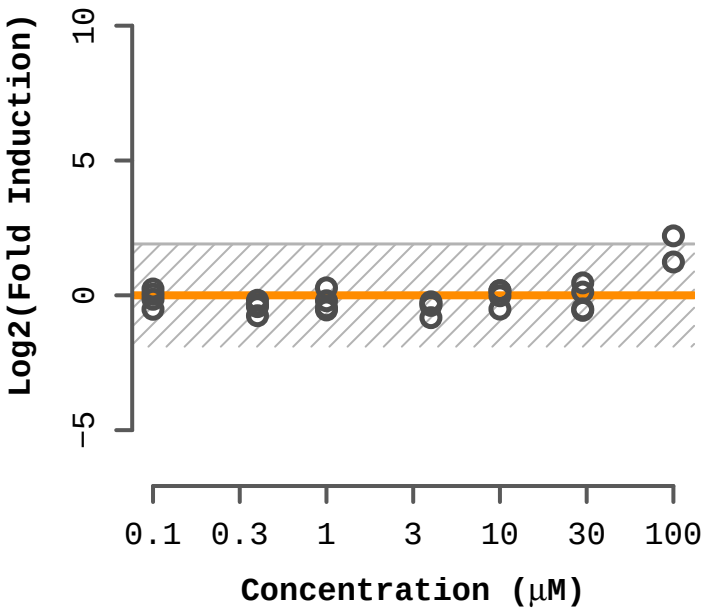
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.39 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

**MAX_MEAN:** 1.67 **MAX_MED:** 1.67 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Hexylaniline
CHID: 40708 CASRN: 33228-45-4
SPID(S): TP0001370H09
M4ID: 27410056

HILL MODEL: Not applicable.

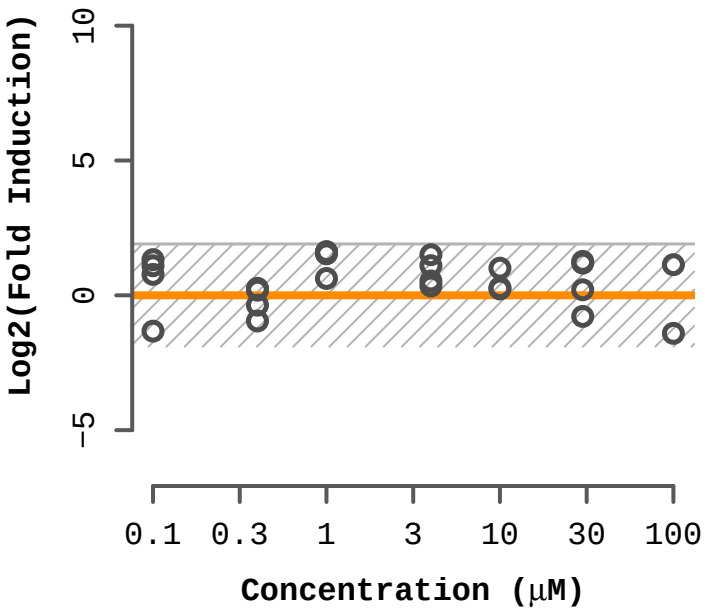
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.08 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

MAX_MEAN: 1.72 MAX_MED: 1.72 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octamethyltrisiloxane
CHID: 40710 CASRN: 107-51-7
SPID(S): TP0001369B03
M4ID: 27410230

HILL MODEL: Not applicable.

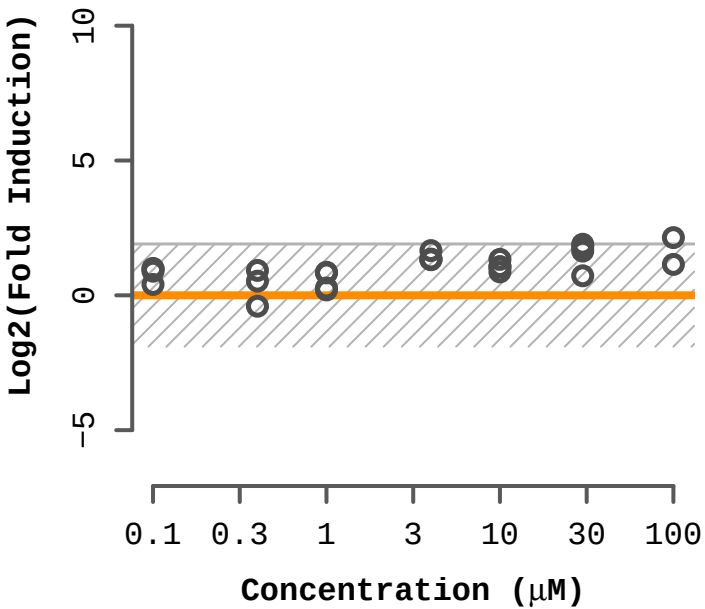
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.03 | NA | NA |

MAX_MEAN: 1.35 MAX_MED: 1.57 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl 2-methylbenzoate
CHID: 40711 CASRN: 87-24-1
SPID(S): TP0001366C08
M4ID: 27410501

HILL MODEL: Not applicable.

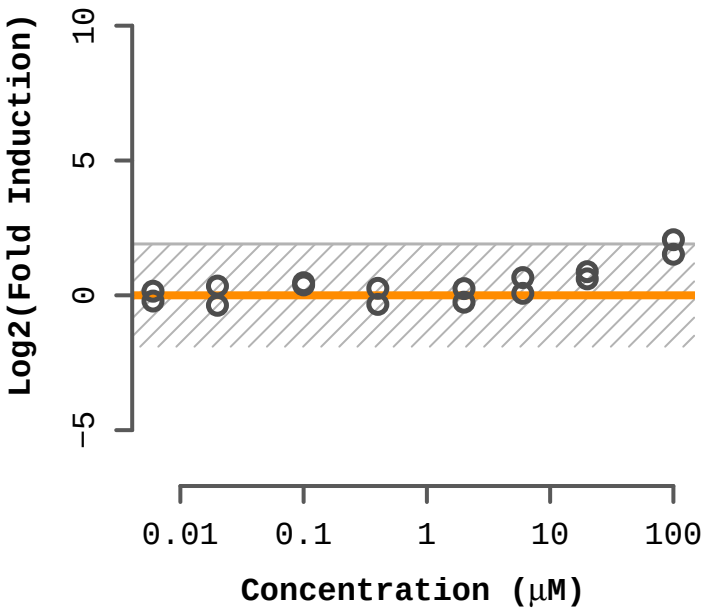
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.18 | NA | NA |

MAX_MEAN: 1.64 MAX_MED: 1.71 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-(2-Methylbutan-2-yl)cyclohexanol
CHID: 40716 CASRN: 5349-51-9
SPID(S): TP0002009C01
M4ID: 27408986

HILL MODEL: Not applicable.

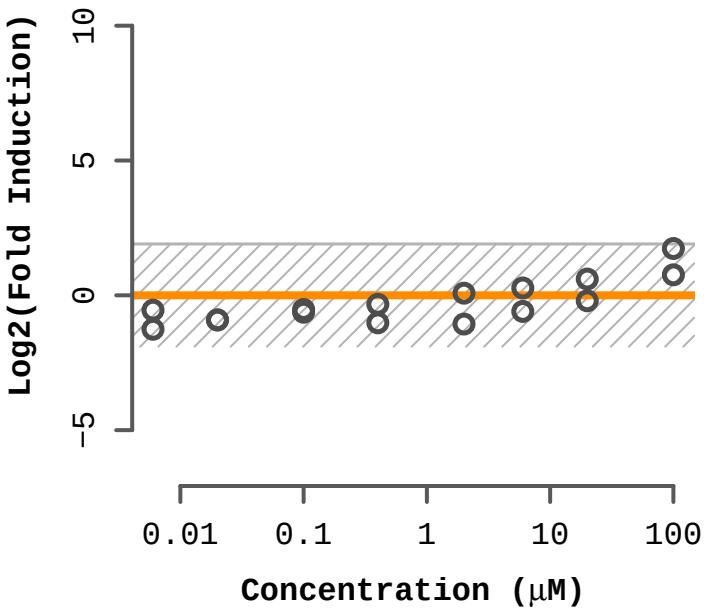
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.45 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: 1.79 MAX_MED: 1.79 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triamcinolone
CHID: 40742 CASRN: 124-94-7
SPID(S): TP0002010F04
M4ID: 27408886

HILL MODEL: Not applicable.

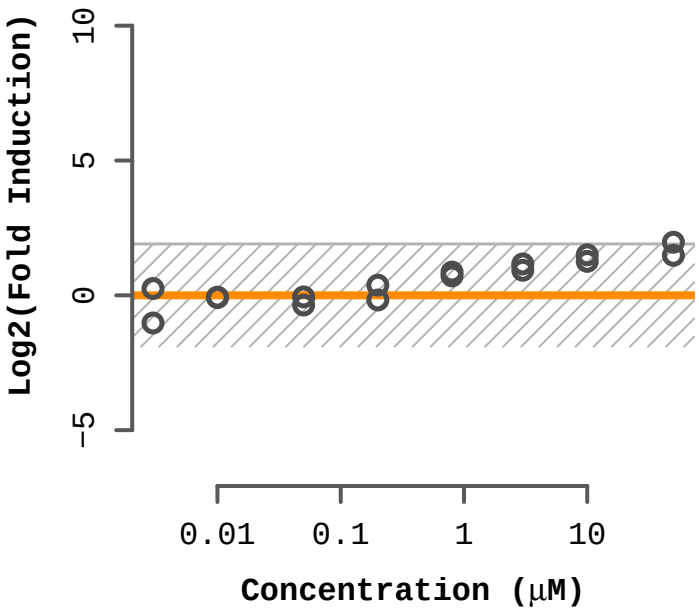
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

MAX_MEAN: 1.25 MAX_MED: 1.25 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 17alpha-Hydroxyprogesterone
CHID: 40747 CASRN: 68-96-2
SPID(S): TP0002000H01
M4ID: 27409790

HILL MODEL: Not applicable.

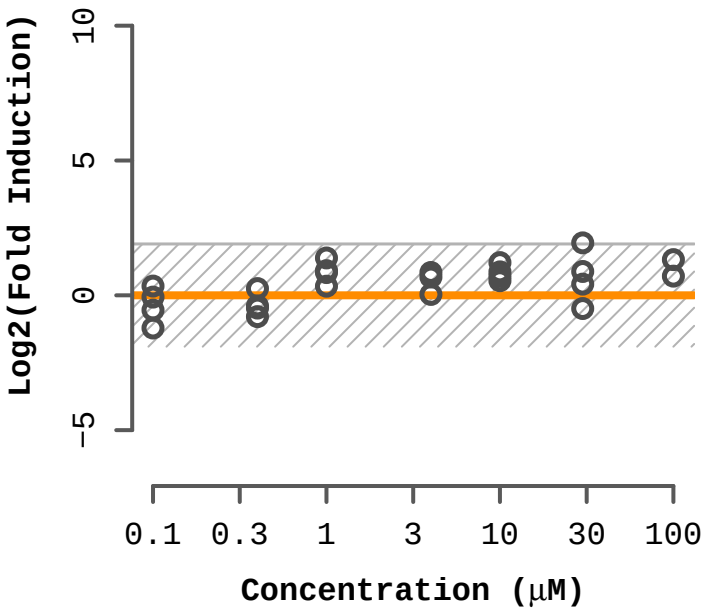
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.96 | NA | NA |

MAX_MEAN: 1.73 MAX_MED: 1.73 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyridoxine hydrochloride
CHID: 40792 CASRN: 58-56-0
SPID(S): TP0001369C11
M4ID: 27410210

HILL MODEL: Not applicable.

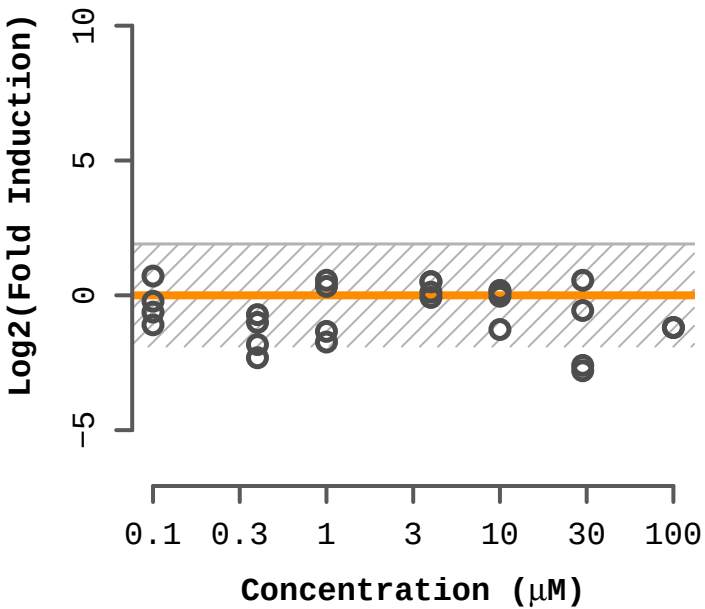
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.85 | NA | NA |

MAX_MEAN: 1.02 MAX_MED: 1.02 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium 2-phenylphenate tetrahydrate
CHID: 40794 CASRN: 6152-33-6
SPID(S): TP0001368F09
M4ID: 27410272

HILL MODEL: Not applicable.

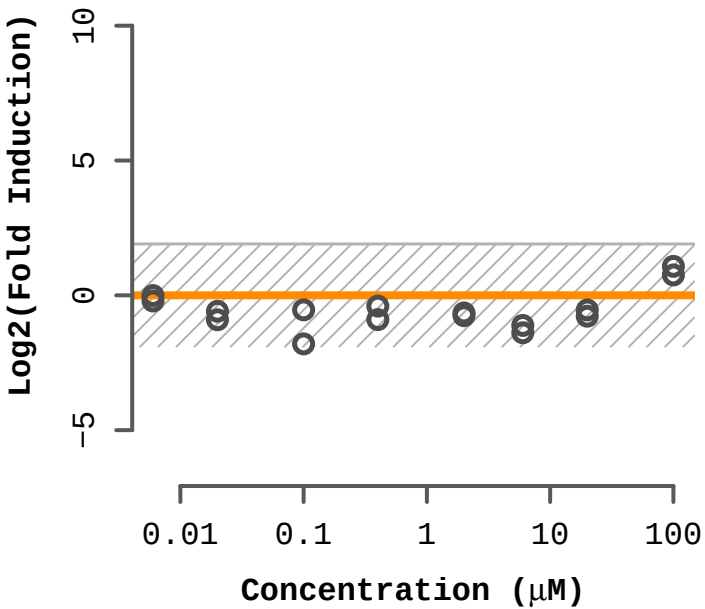
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.21 | NA | NA |

MAX_MEAN: 0.263 MAX_MED: 0.311 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (6)-Gingerol
CHID: 41035 CASRN: 23513-14-6
SPID(S): TP0001645E01
M4ID: 27409920

HILL MODEL: Not applicable.

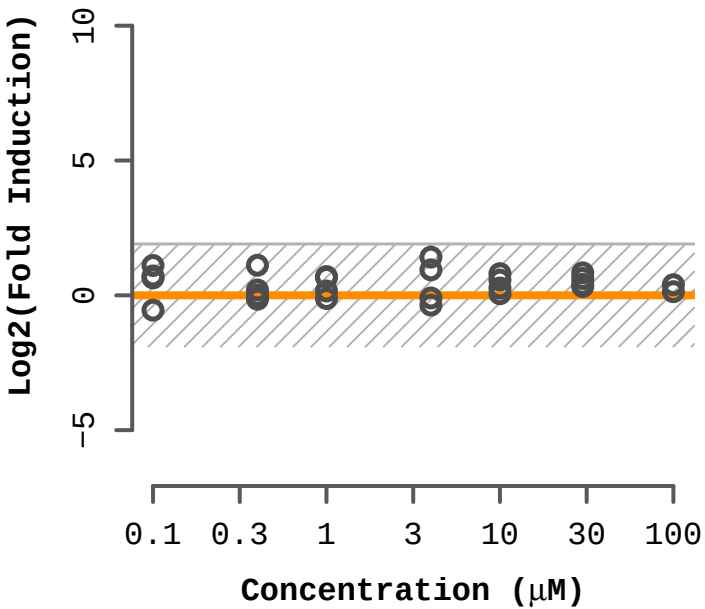
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

MAX_MEAN: 0.917 MAX_MED: 0.917 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium iodide
**CHID:** 41125 **CASRN:** 7681-82-5
**SPID(S):** TP0001366A02
**M4ID:** 27410531

**HILL MODEL:** Not applicable.

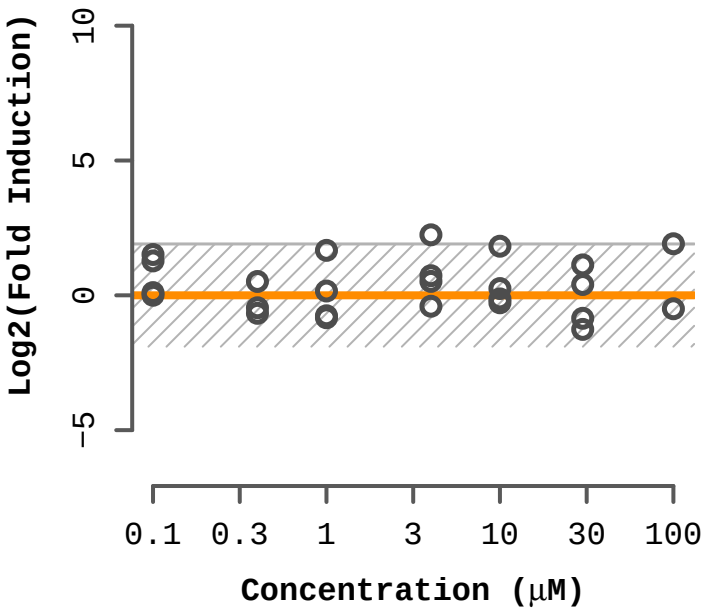
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.25 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.63 | NA | NA |

**MAX_MEAN:** 0.549 **MAX_MED:** 0.684 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** (−)−beta−Pinene
**CHID:** 41184 **CASRN:** 18172−67−3
**SPID(S):** TP0001372C03
**M4ID:** 27409946

**HILL MODEL:** Not applicable.

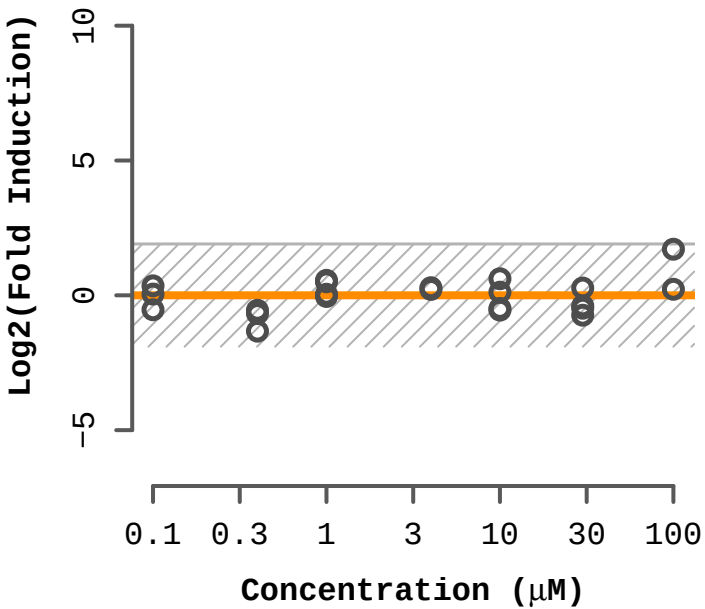
**GAIN−LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.02 | NA | NA |

**MAX_MEAN:** 0.772 **MAX_MED:** 0.709 **BMAD:** 0.635

**COFF:** 1.9 **HIT−CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** gamma-Terpinene
**CHID:** 41210 **CASRN:** 99-85-4
**SPID(S):** TP0001365D11
**M4ID:** 27410582

**HILL MODEL:** Not applicable.

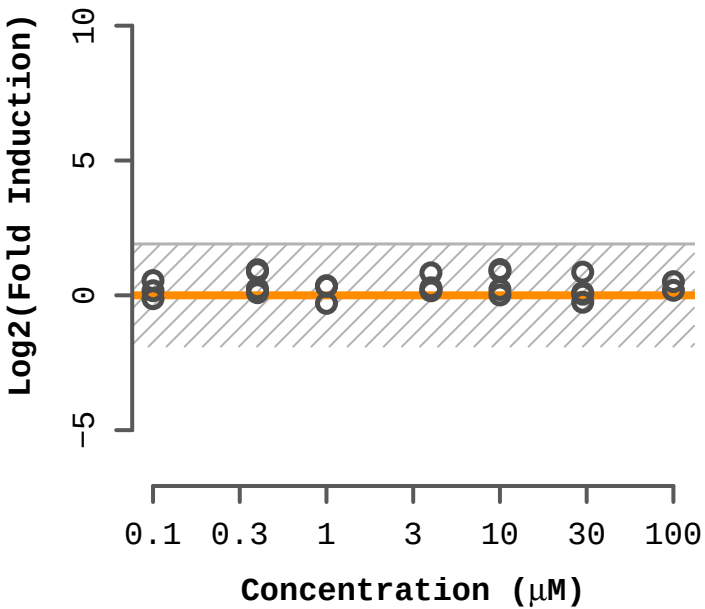
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

**MAX_MEAN:** 0.968 **MAX_MED:** 0.968 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3,5-Triisopropylbenzene
CHID: 41232 CASRN: 717-74-8
SPID(S): TP0001371A07
M4ID: 27410046

HILL MODEL: Not applicable.

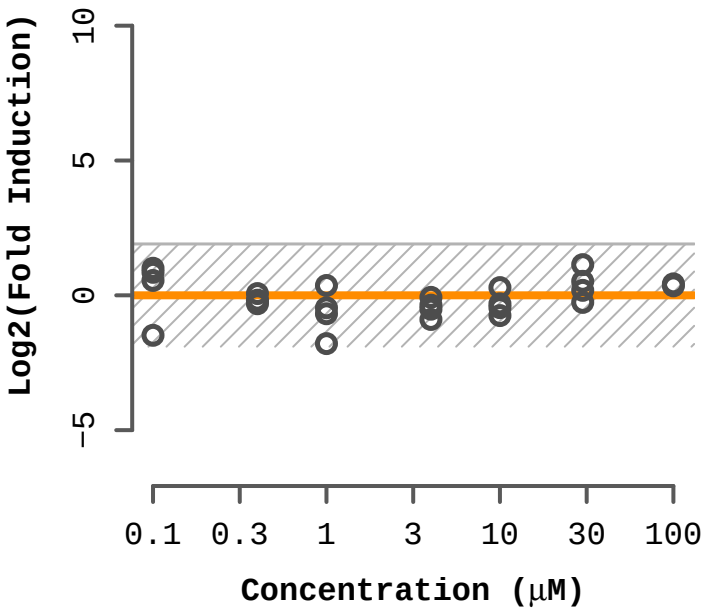
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.51 | NA | NA |

MAX_MEAN: 0.544 MAX_MED: 0.563 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: alpha-Terpinene
CHID: 41237 CASRN: 99-86-5
SPID(S): TP0001365D07
M4ID: 27410586

HILL MODEL: Not applicable.

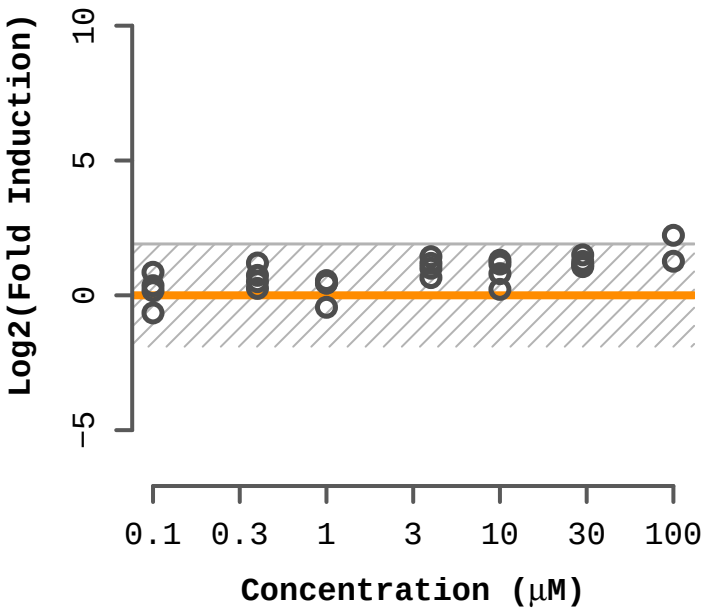
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 0.396 MAX_MED: 0.703 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Hexyl-1-decanol
CHID: 41265 CASRN: 2425-77-6
SPID(S): TP0001370A09
M4ID: 27410140

HILL MODEL: Not applicable.

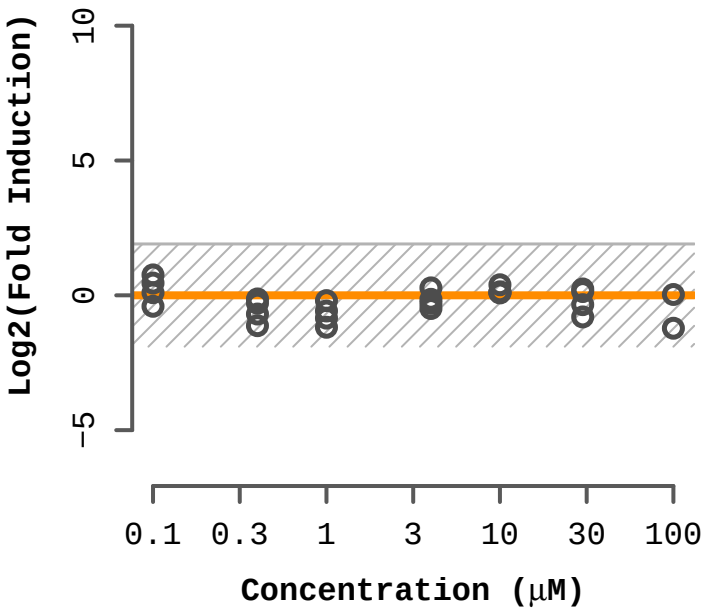
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 79.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1 | NA | NA |

MAX_MEAN: 1.75 MAX_MED: 1.75 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Ethoxy-2-propanol
CHID: 41267 CASRN: 1569-02-4
SPID(S): TP0001369E03
M4ID: 27410194

HILL MODEL: Not applicable.

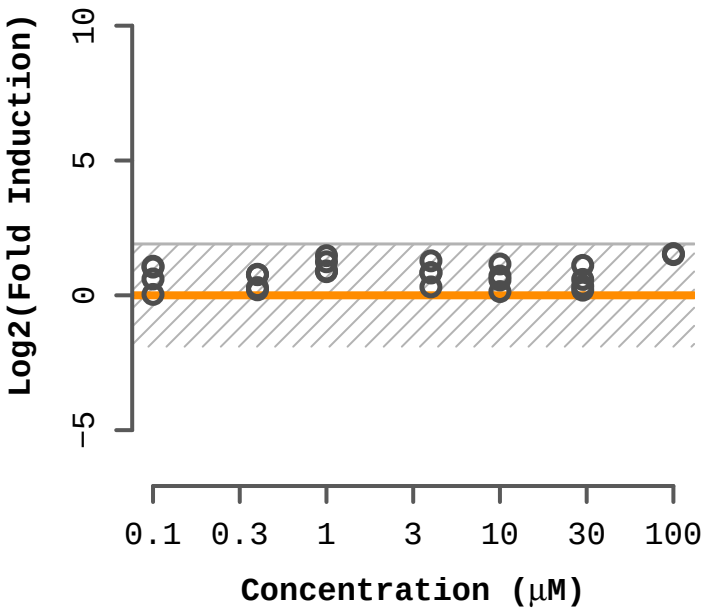
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.84 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

MAX_MEAN: 0.227 MAX_MED: 0.277 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,5,5-Trimethylhexyl acetate
CHID: 41270 CASRN: 58430-94-7
SPID(S): TP0001371E06
M4ID: 27409999

HILL MODEL: Not applicable.

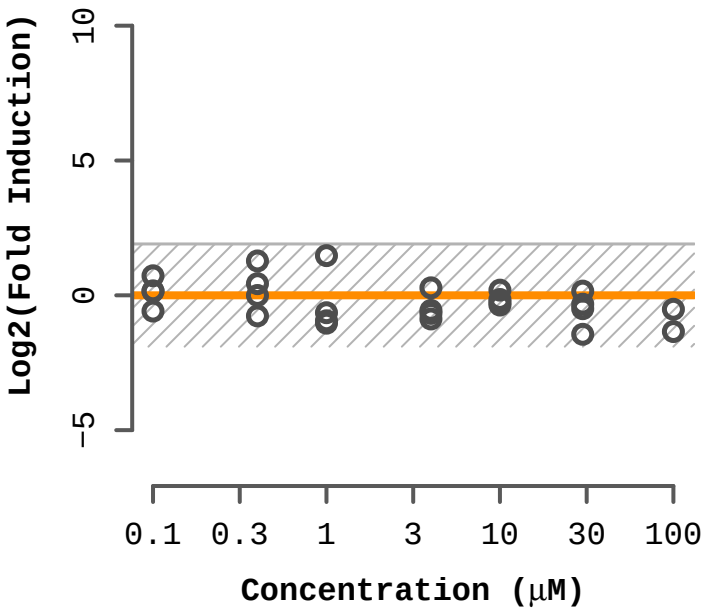
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.34 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.9 | NA | NA |

MAX_MEAN: 1.53 MAX_MED: 1.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyrazolone T
CHID: 41273 CASRN: 118-47-8
SPID(S): TP0001368F11
M4ID: 27410270

HILL MODEL: Not applicable.

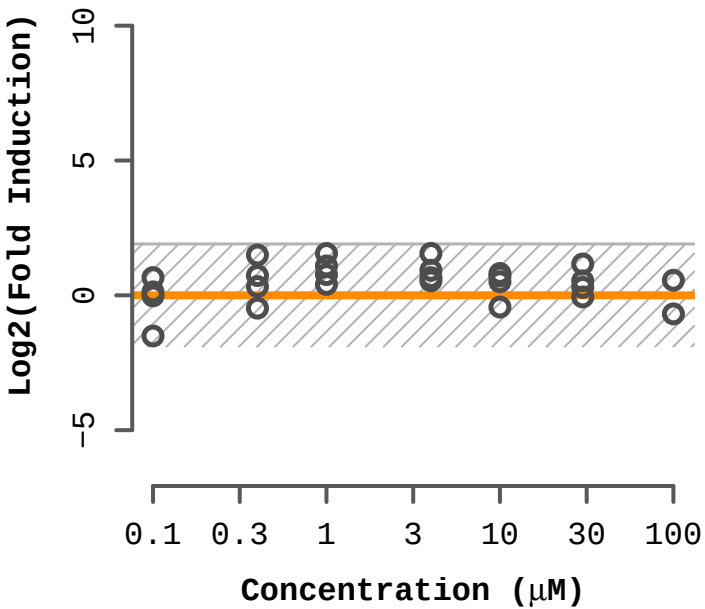
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 0.236 MAX_MED: 0.215 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Phenyl-1H-pyrrole-2,5-dione
CHID: 41274 CASRN: 941-69-5
SPID(S): TP0001367A05
M4ID: 27410432

HILL MODEL: Not applicable.

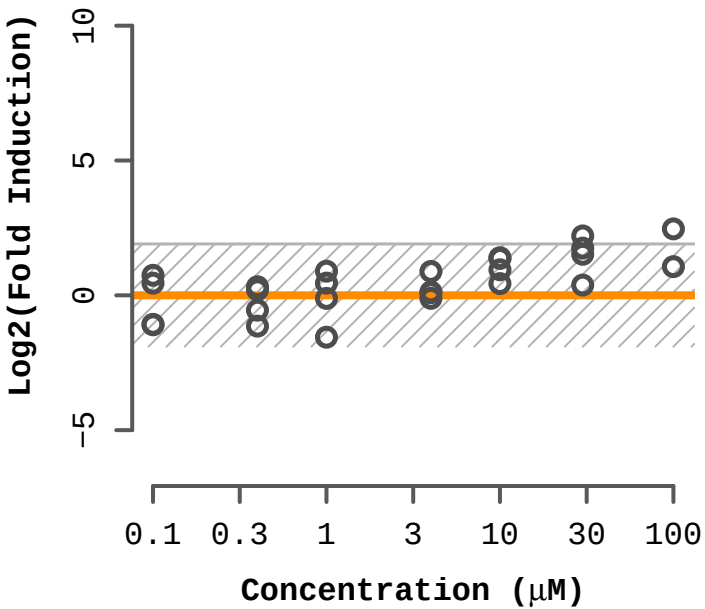
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.84 | NA | NA |

MAX_MEAN: 0.955 MAX_MED: 0.931 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Monolaurin
CHID: 41275 CASRN: 142-18-7
SPID(S): TP0001368B05
M4ID: 27410324

HILL MODEL: Not applicable.

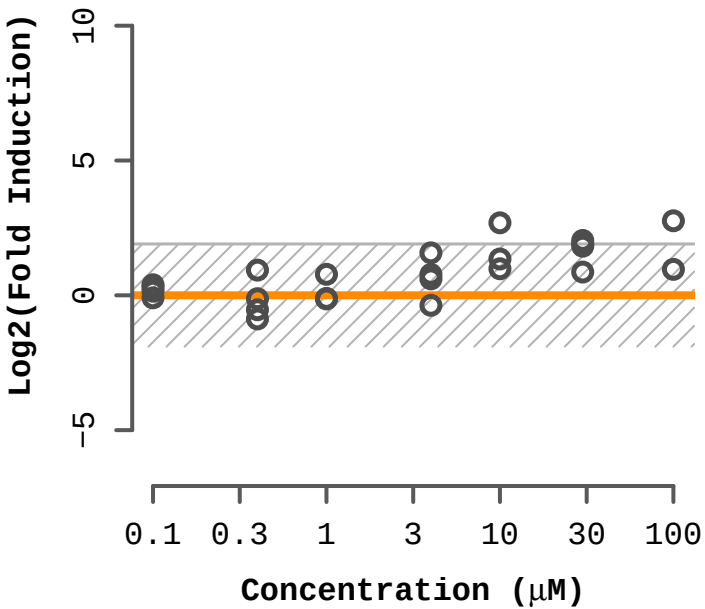
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.12 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.1 | NA | NA |

MAX_MEAN: 1.77 MAX_MED: 1.77 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dihydrojasmone lactone
CHID: 41299 CASRN: 7011-83-8
SPID(S): TP0001370E12
M4ID: 27410089

HILL MODEL: Not applicable.

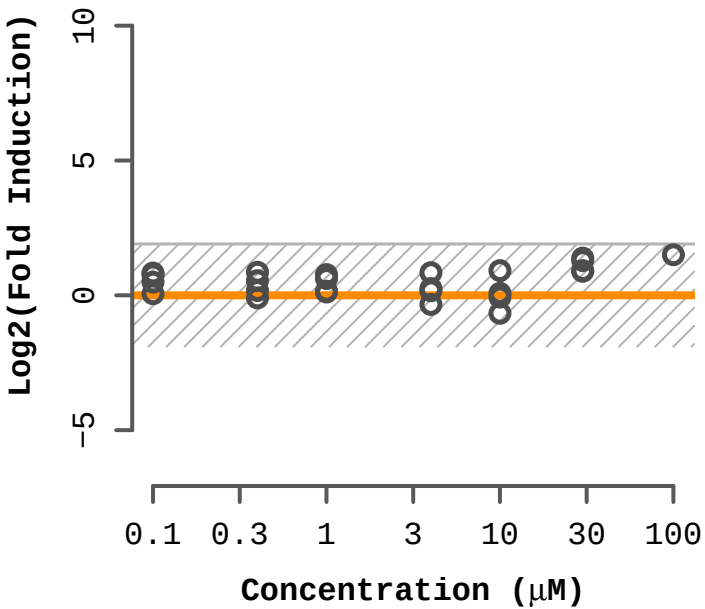
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.36 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.24 | NA | NA |

MAX_MEAN: 1.87 MAX_MED: 1.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (Dicyclopentadienyloxy)ethyl methacrylate
CHID: 41302 CASRN: 68169-03-9
SPID(S): TP0001364H09
M4ID: 27410632

HILL MODEL: Not applicable.

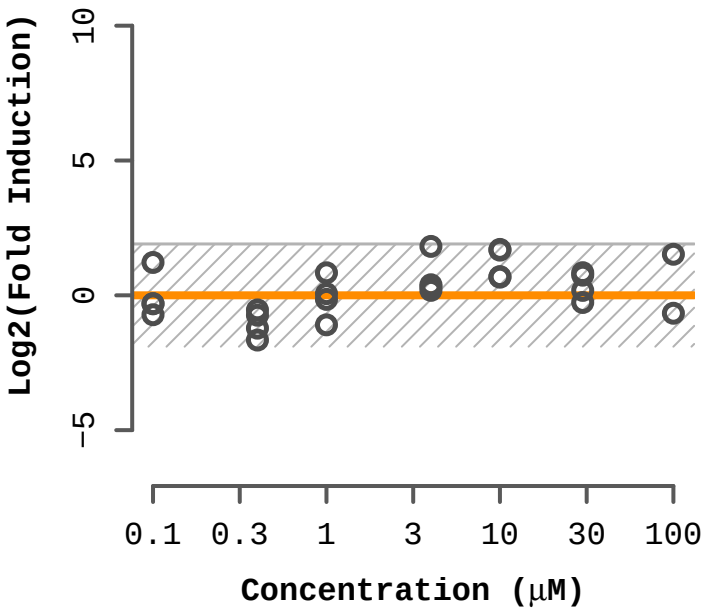
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.73 | NA | NA |

MAX_MEAN: 1.51 MAX_MED: 1.51 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-D-ethyl ester
CHID: 41346 CASRN: 533-23-3
SPID(S): TP0001368H12
M4ID: 27410245

HILL MODEL: Not applicable.

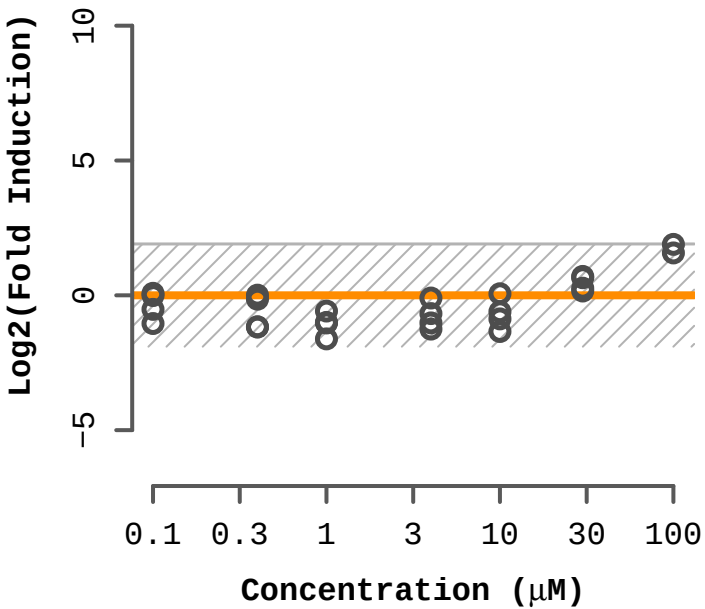
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.95 | NA | NA |

MAX_MEAN: 1.19 MAX_MED: 1.19 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl (2E,4Z)-deca-2,4-dienoate
CHID: 41357 CASRN: 3025-30-7
SPID(S): TP0001368H09
M4ID: 27410248

HILL MODEL: Not applicable.

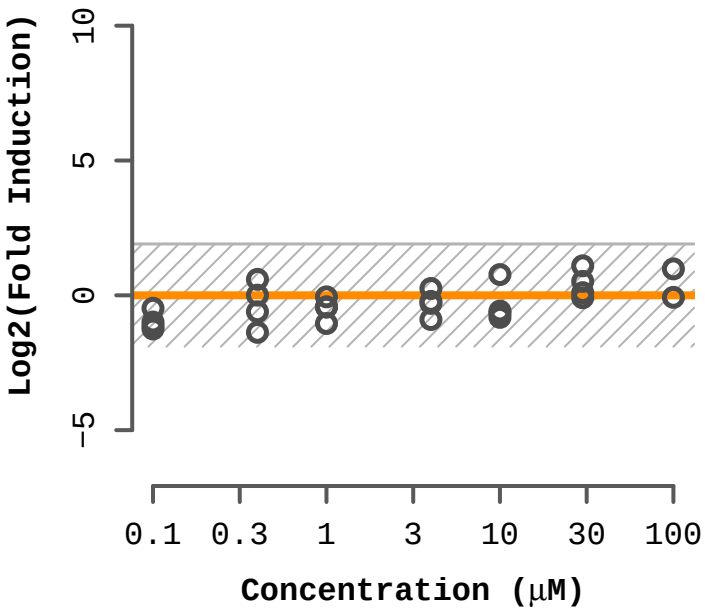
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.92 | NA | NA |

MAX_MEAN: 1.73 MAX_MED: 1.73 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 5-Ethyl-5-methylhydantoin
**CHID:** 41368 **CASRN:** 5394-36-5
**SPID(S):** TP0001367B09
**M4ID:** 27410416

**HILL MODEL:** Not applicable.

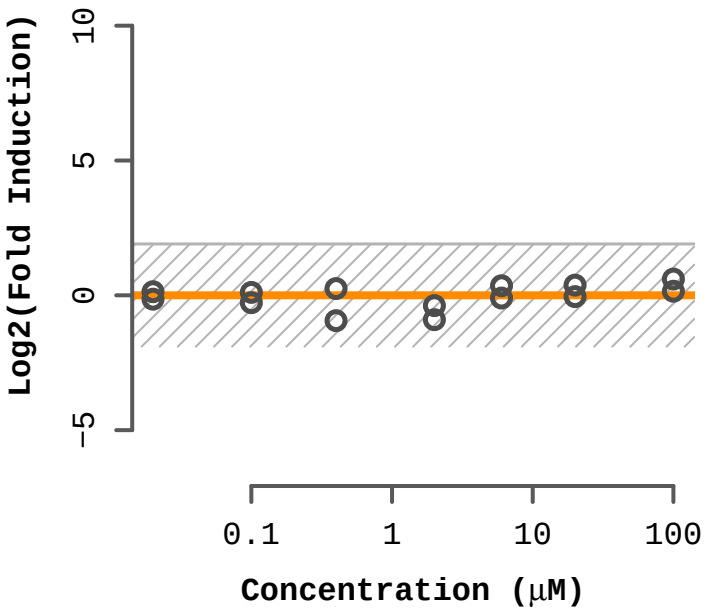
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.39 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

**MAX_MEAN:** 0.454 **MAX_MED:** 0.454 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tridemorph
CHID: 41376 CASRN: 24602-86-6
SPID(S): TP0002001E03
M4ID: 27409728

HILL MODEL: Not applicable.

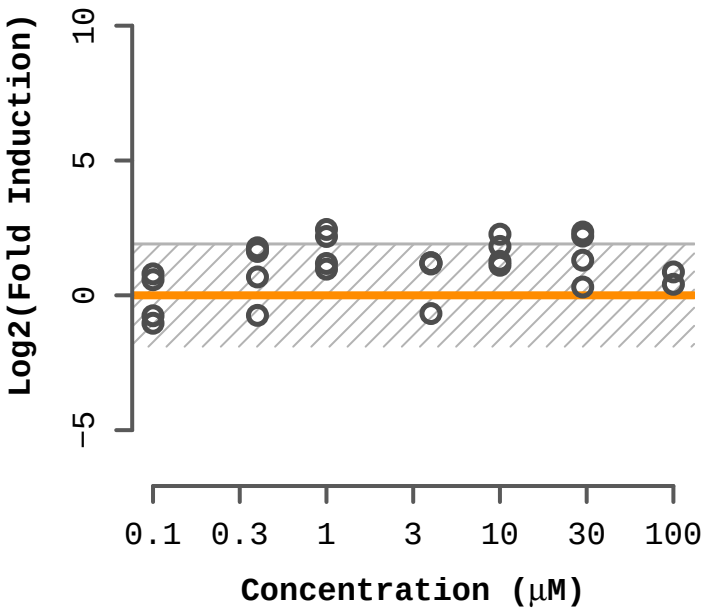
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 18.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.44 | NA | NA |

MAX_MEAN: 0.379 MAX_MED: 0.379 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,6-Di-tert-butyl-4-methoxyphenol
CHID: 41379 CASRN: 489-01-0
SPID(S): TP0001369A03
M4ID: 27410242

HILL MODEL: Not applicable.

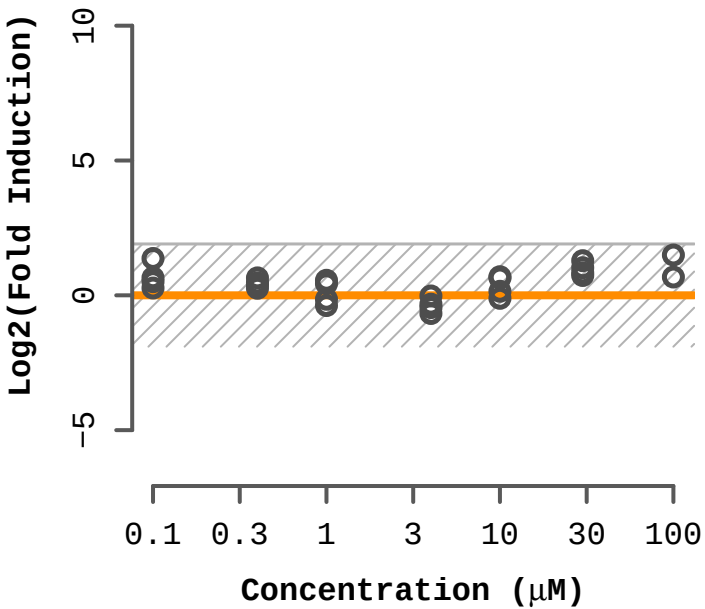
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 97.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.41 | NA | NA |

MAX_MEAN: 1.7 MAX_MED: 1.75 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** R-(−)-Carvone
**CHID:** 41413 **CASRN:** 6485-40-1
**SPID(S):** TP0001369A10
**M4ID:** 27410235

**HILL MODEL:** Not applicable.

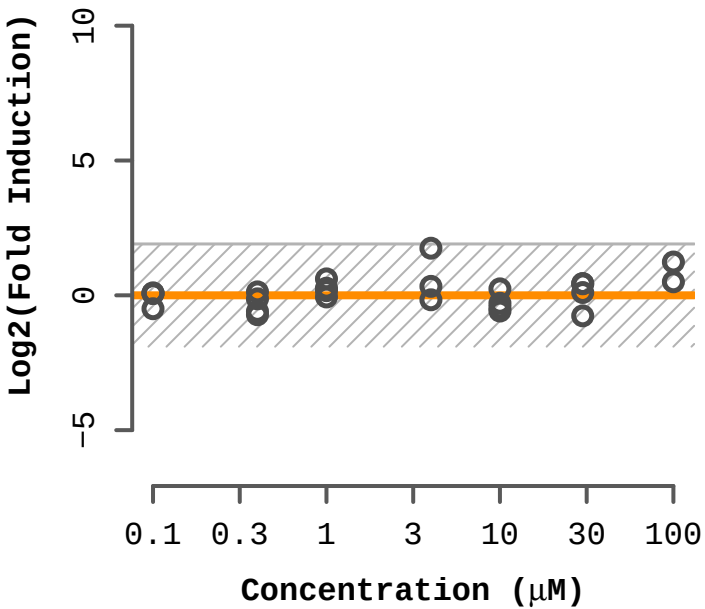
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.33 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

**MAX_MEAN:** 1.09 **MAX_MED:** 1.09 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,6-Dimethyl-2-heptanol
**CHID:** 41424 **CASRN:** 13254-34-7
**SPID(S):** TP0001369E08
**M4ID:** 27410189

**HILL MODEL:** Not applicable.

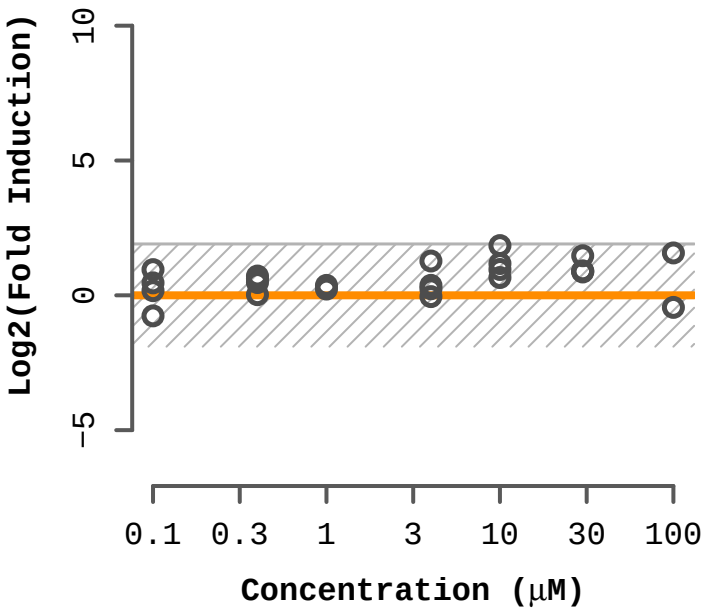
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

**MAX_MEAN:** 0.87 **MAX_MED:** 0.87 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (2E)-2-Hexenal
CHID: 41425 CASRN: 6728-26-3
SPID(S): TP0001368C05
M4ID: 27410312

HILL MODEL: Not applicable.

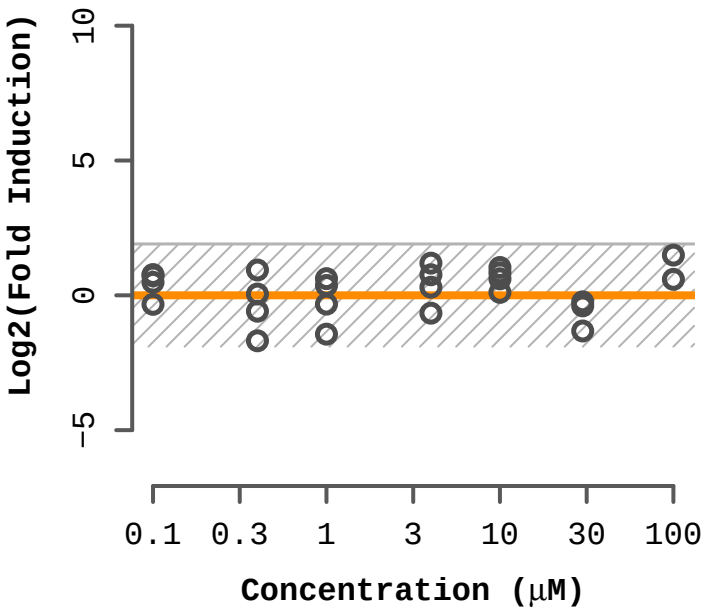
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.12 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.87 | NA | NA |

MAX_MEAN: 1.16 MAX_MED: 1.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,4-Dihydro-2H-pyran
CHID: 41426 CASRN: 110-87-2
SPID(S): TP0001368A04
M4ID: 27410337

HILL MODEL: Not applicable.

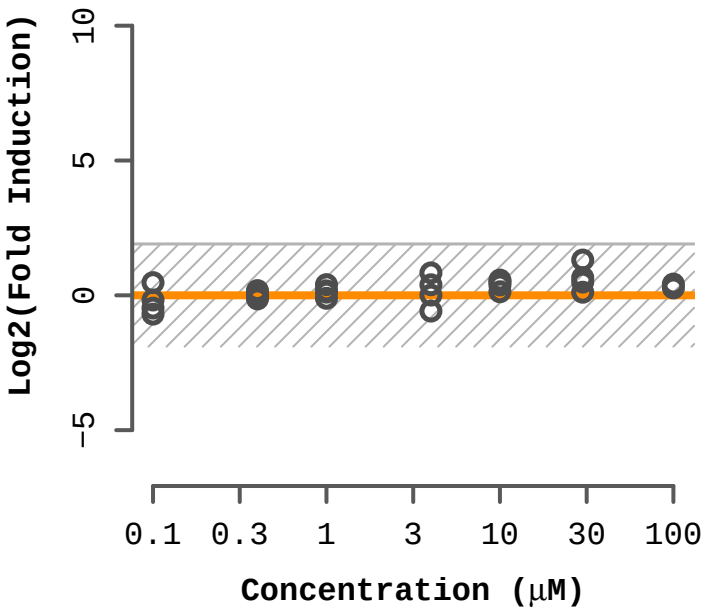
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.93 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.84 | NA | NA |

MAX_MEAN: 1.04 MAX_MED: 1.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,5-Dimethyl-1-hexyn-3-ol
CHID: 41472 CASRN: 107-54-0
SPID(S): TP0001366A03
M4ID: 27410530

HILL MODEL: Not applicable.

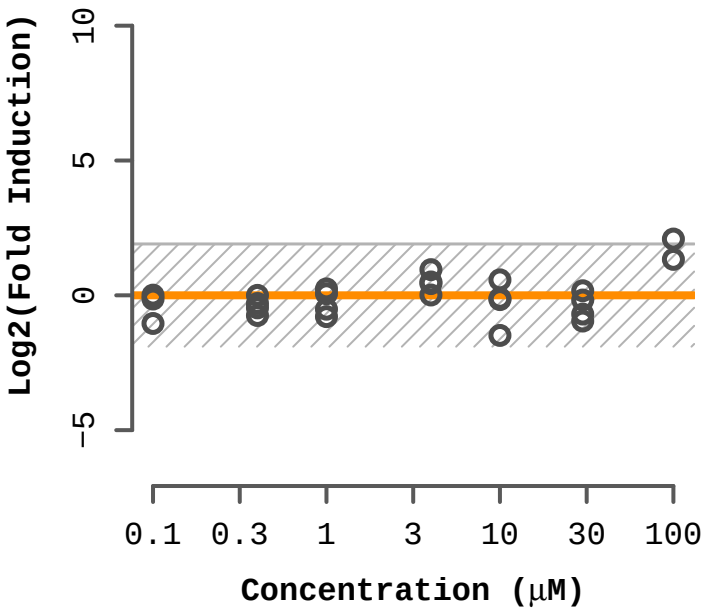
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.47 | NA | NA |

MAX_MEAN: 0.644 MAX_MED: 0.575 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,7-Dimethyloctan-3-yl acetate
CHID: 41487 CASRN: 20780-48-7
SPID(S): TP0001369D08
M4ID: 27410201

HILL MODEL: Not applicable.

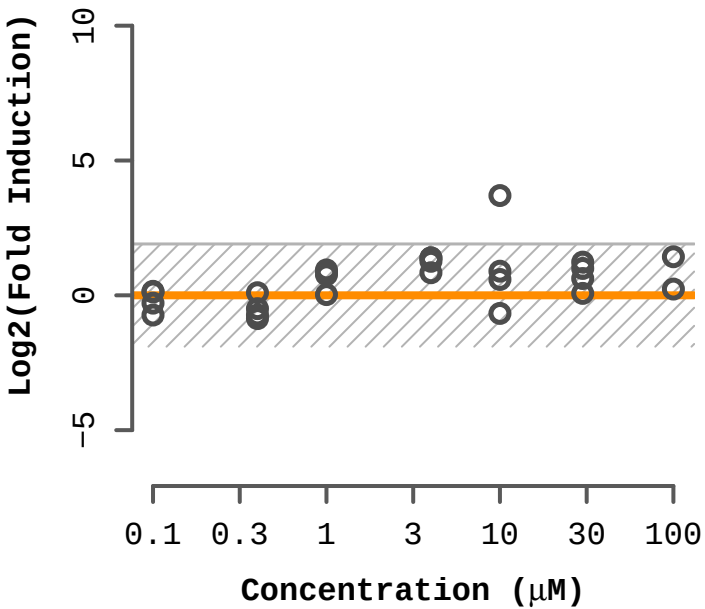
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.6 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: 1.71 MAX_MED: 1.71 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Phenyl-2-propen-1-ol
CHID: 41491 CASRN: 104-54-1
SPID(S): TP0001371E05
M4ID: 27410000

HILL MODEL: Not applicable.

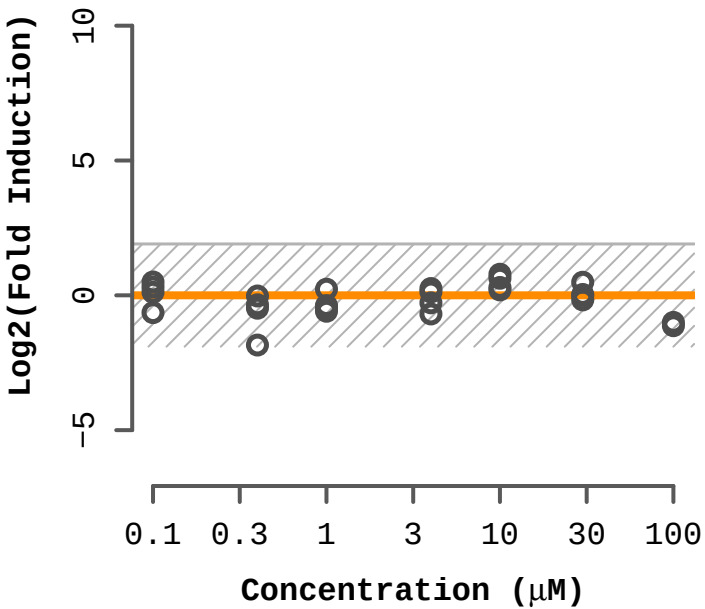
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.09 | NA | NA |

MAX_MEAN: 1.22 MAX_MED: 1.32 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Phenylhexane
CHID: 41492 CASRN: 4468-42-2
SPID(S): TP0001369E02
M4ID: 27410195

HILL MODEL: Not applicable.

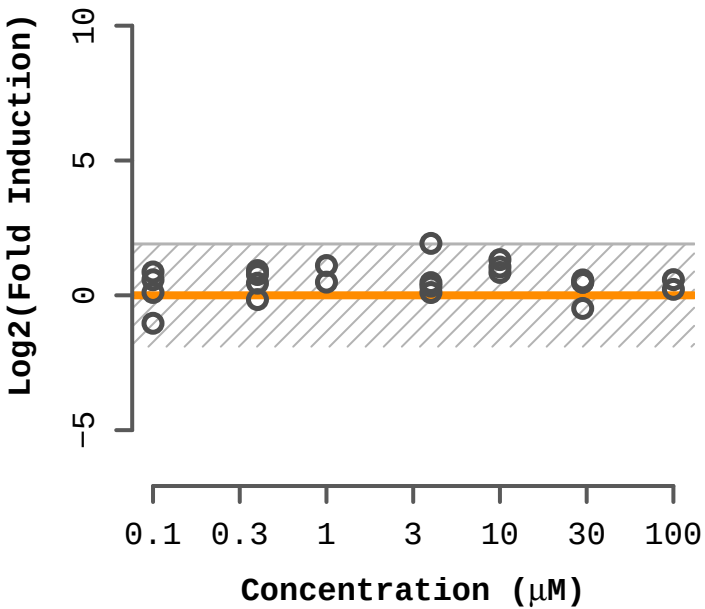
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.61 | NA | NA |

MAX_MEAN: 0.478 MAX_MED: 0.463 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2-Ethyl-3-hydroxy-4H-pyran-4-one
**CHID:** 41516 **CASRN:** 4940-11-8
**SPID(S):** TP0001372H02
**M4ID:** 27409927

**HILL MODEL:** Not applicable.

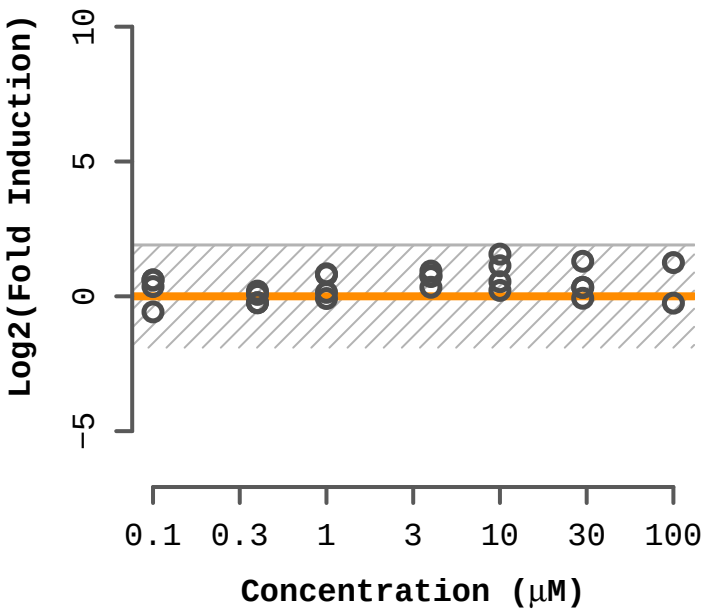
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.58 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

**MAX_MEAN:** 1.08 **MAX_MED:** 1.05 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Morpholinepropanamine
CHID: 41521 CASRN: 123-00-2
SPID(S): TP0001370D06
M4ID: 27410107

HILL MODEL: Not applicable.

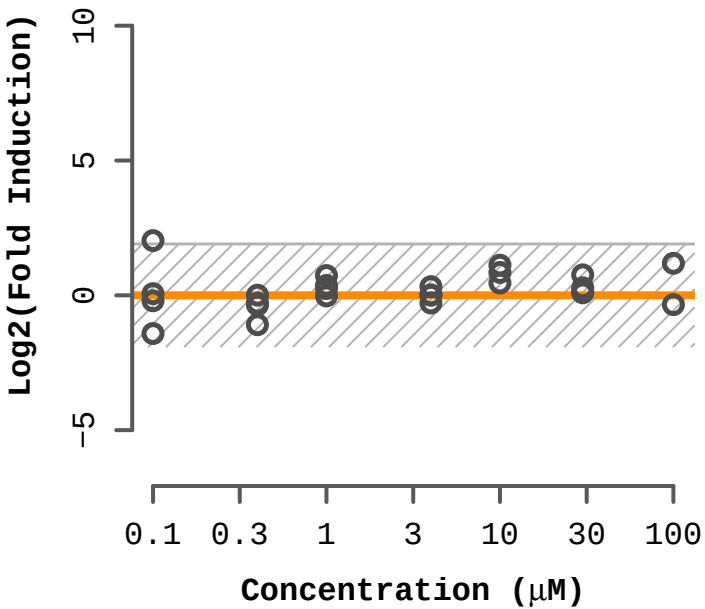
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.5 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 0.867 MAX_MED: 0.84 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 6-Acetyl-1,1,2,4,4,7-hexamethyltetralin
**CHID:** 41544 **CASRN:** 21145-77-7
**SPID(S):** TP0001370D03
**M4ID:** 27410110

**HILL MODEL:** Not applicable.

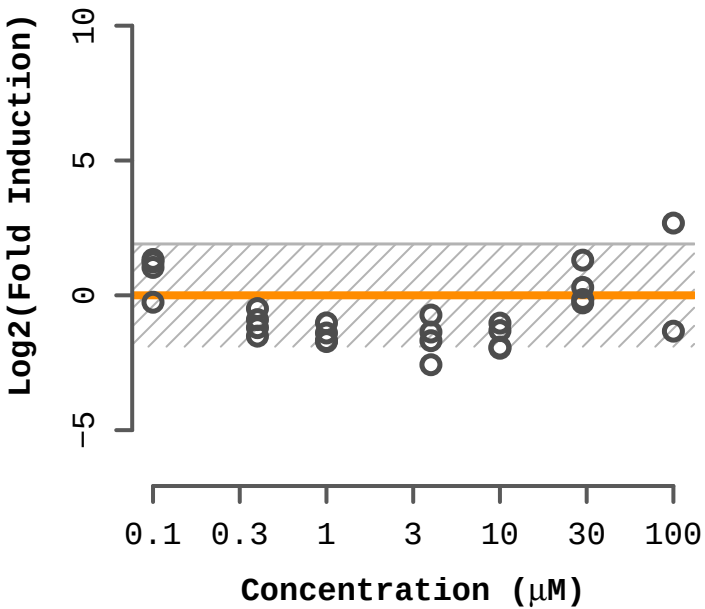
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.64 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

**MAX_MEAN:** 0.809 **MAX_MED:** 0.85 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dihydromyrcenol
CHID: 41557 CASRN: 53219-21-9
SPID(S): TP0001370H12
M4ID: 27410053

HILL MODEL: Not applicable.

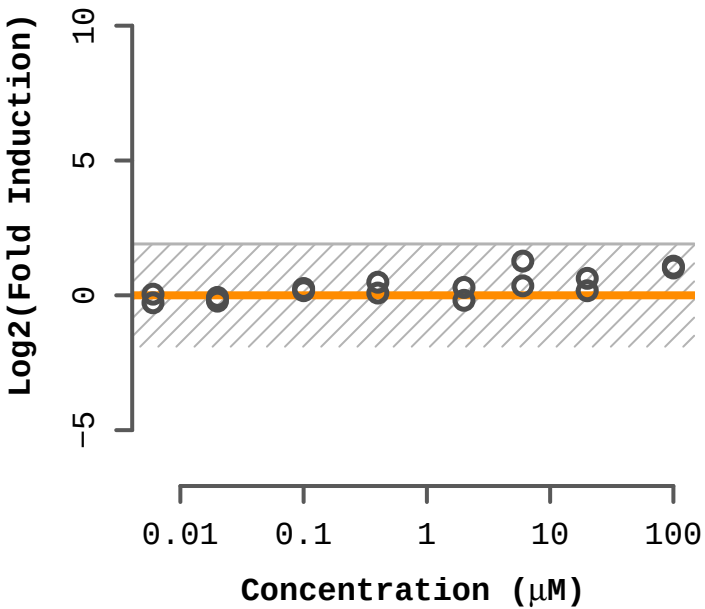
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 97.37 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.4 | NA | NA |

MAX_MEAN: 0.837 MAX_MED: 1.14 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benodanil
CHID: 41623 CASRN: 15310-01-7
SPID(S): TP0002000H07
M4ID: 27409784

HILL MODEL: Not applicable.

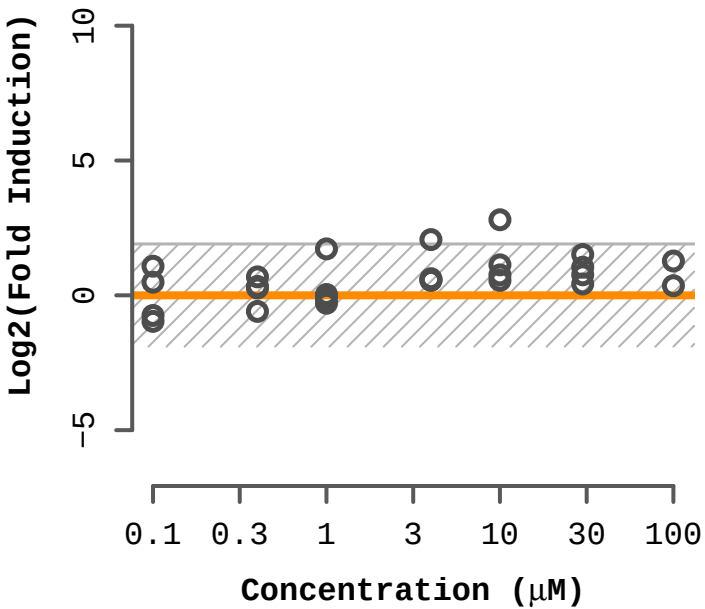
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

MAX_MEAN: 1.05 MAX_MED: 1.05 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (+/−)-alpha-Methylbenzyl acetate
CHID: 41636 CASRN: 93-92-5
SPID(S): TP0001367C01
M4ID: 27410412

HILL MODEL: Not applicable.

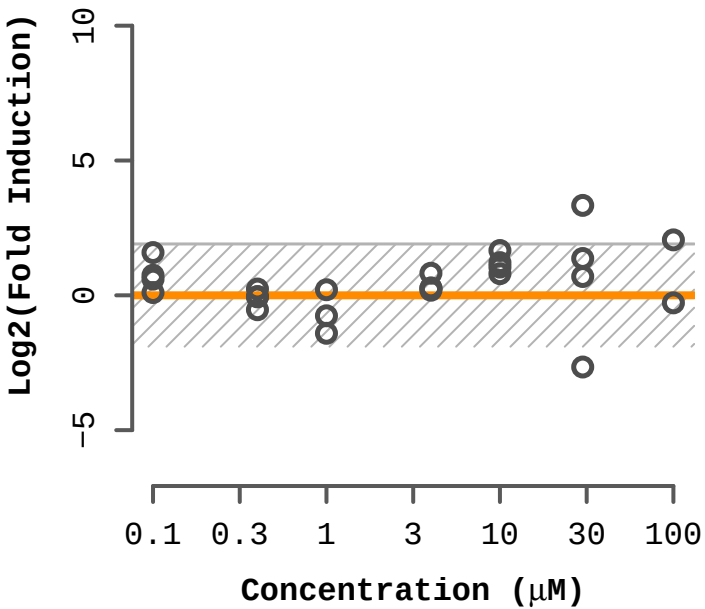
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.04 | NA | NA |

MAX_MEAN: 1.31 MAX_MED: 0.945 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium m-xylene-4-sulfonate
CHID: 41639 CASRN: 827-21-4
SPID(S): TP0001369D12
M4ID: 27410197

HILL MODEL: Not applicable.

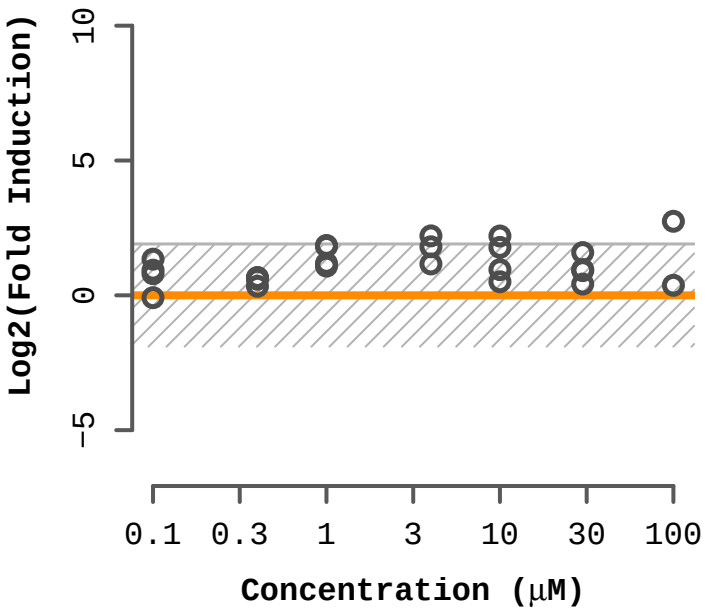
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.76 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.23 | NA | NA |

MAX_MEAN: 1.18 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium 2-formylbenzenesulfonate
CHID: 41643 CASRN: 1008-72-6
SPID(S): TP0001369B06
M4ID: 27410227

HILL MODEL: Not applicable.

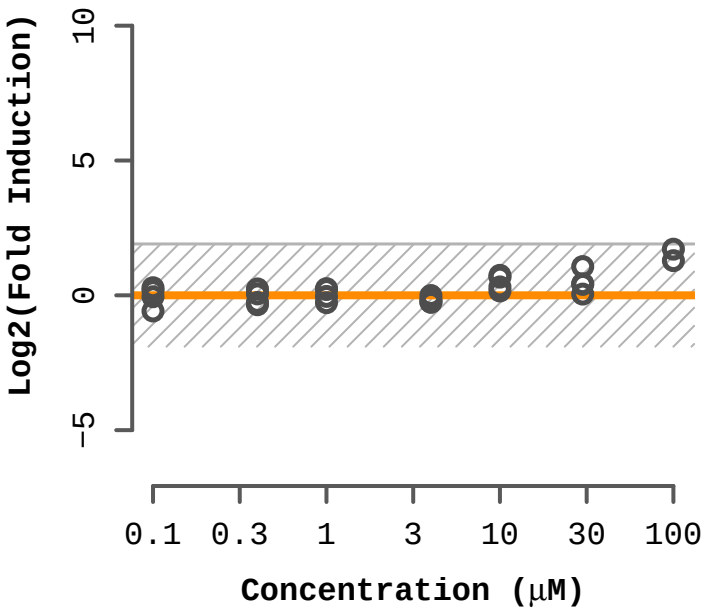
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.34 | NA | NA |

MAX_MEAN: 1.72 MAX_MED: 1.8 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** C.I. Acid Yellow 34, monosodium salt
**CHID:** 41646 **CASRN:** 6359-90-6
**SPID(S):** TP0001366A04
**M4ID:** 27410529

**HILL MODEL:** Not applicable.

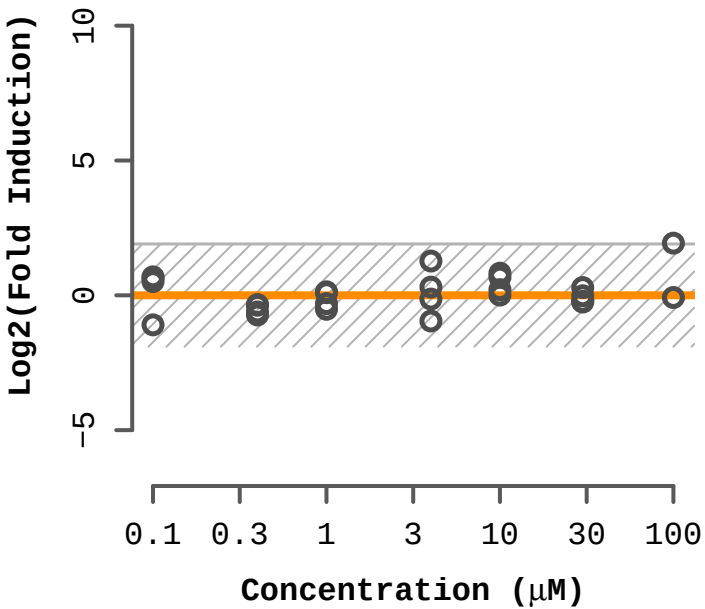
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.88 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

**MAX_MEAN:** 1.5 **MAX_MED:** 1.5 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Hydroxybenzonitrile
CHID: 41661 CASRN: 611-20-1
SPID(S): TP0001371H03
M4ID: 27409966

HILL MODEL: Not applicable.

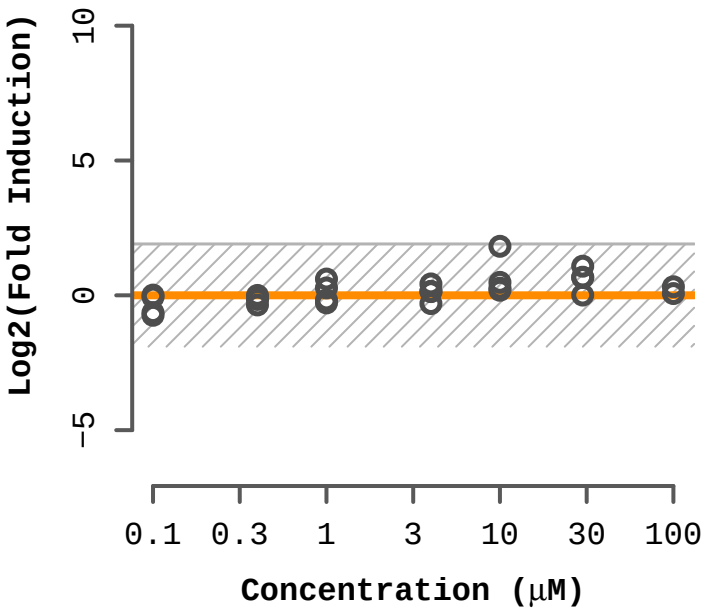
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.37 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

MAX_MEAN: 0.929 MAX_MED: 0.929 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzyl cinnamate
CHID: 41663 CASRN: 103-41-3
SPID(S): TP0001371E04
M4ID: 27410001

HILL MODEL: Not applicable.

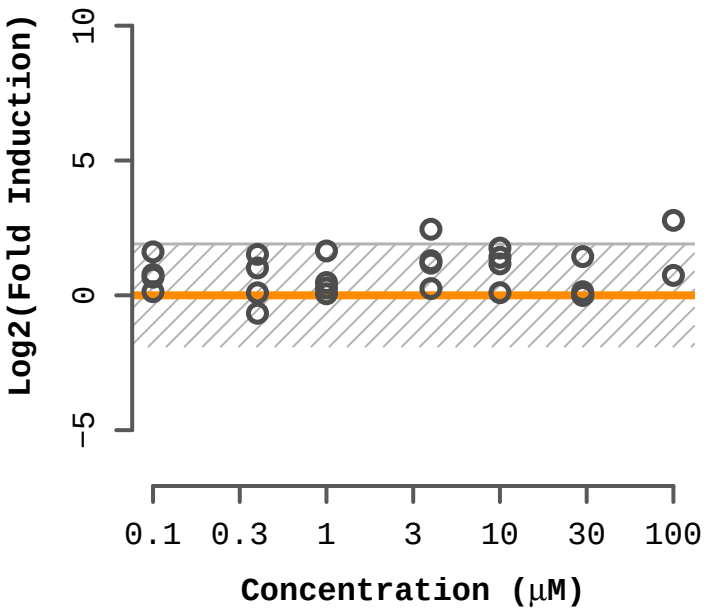
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 0.69 MAX_MED: 0.667 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bornyl acetate
CHID: 41675 CASRN: 76-49-3
SPID(S): TP0001370G02
M4ID: 27410075

HILL MODEL: Not applicable.

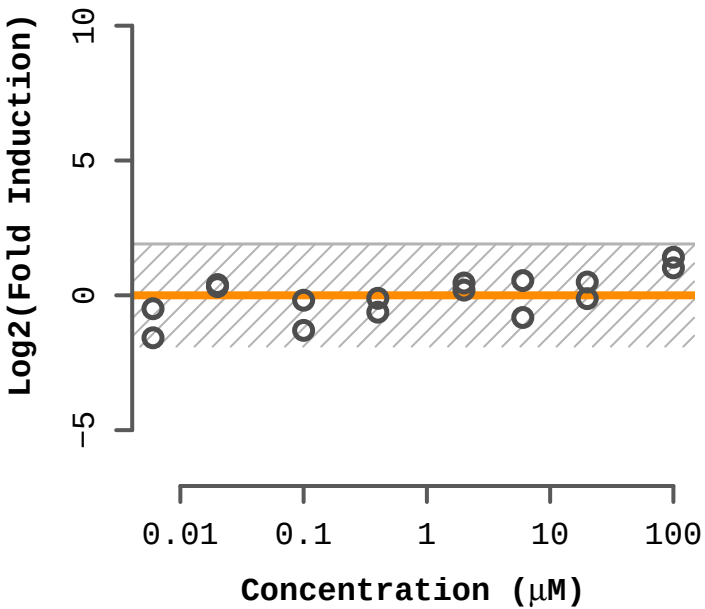
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.09 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.18 | NA | NA |

MAX_MEAN: 1.76 MAX_MED: 1.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Butam
**CHID:** 41691 **CASRN:** 35256-85-0
**SPID(S):** TP0002002C08
**M4ID:** 27409651

**HILL MODEL:** Not applicable.

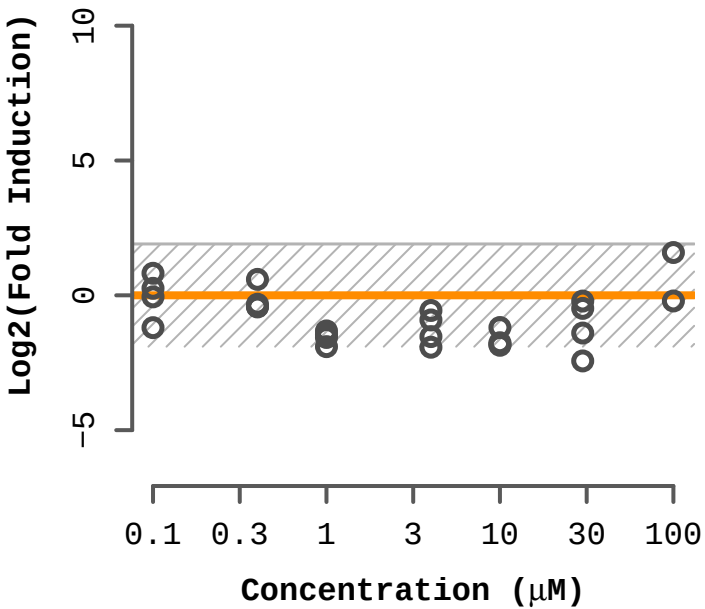
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

**MAX_MEAN:** 1.22 **MAX_MED:** 1.22 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C.I. Acid Orange 8, monosodium salt
CHID: 41709 CASRN: 5850-86-2
SPID(S): TP0001369H02
M4ID: 27410159

HILL MODEL: Not applicable.

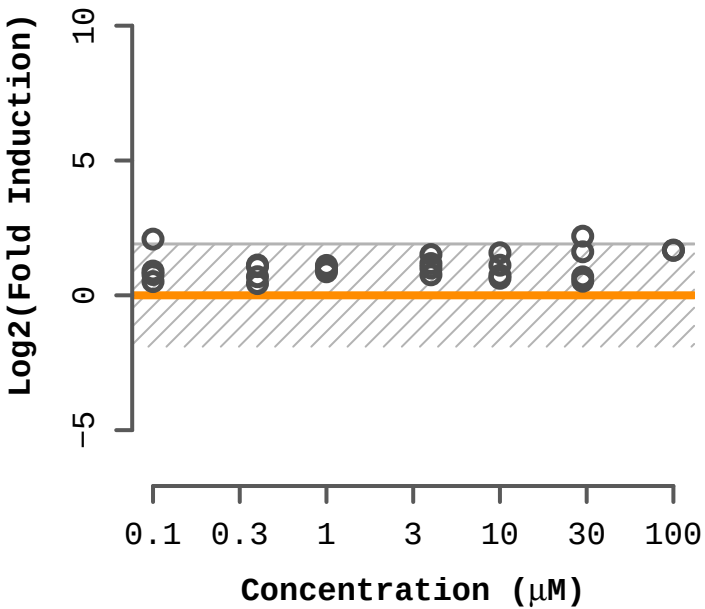
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.27 | NA | NA |

MAX_MEAN: 0.691 MAX_MED: 0.691 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C.I. Acid Violet 12, disodium salt
CHID: 41715 CASRN: 6625-46-3
SPID(S): TP0001367G07
M4ID: 27410358

HILL MODEL: Not applicable.

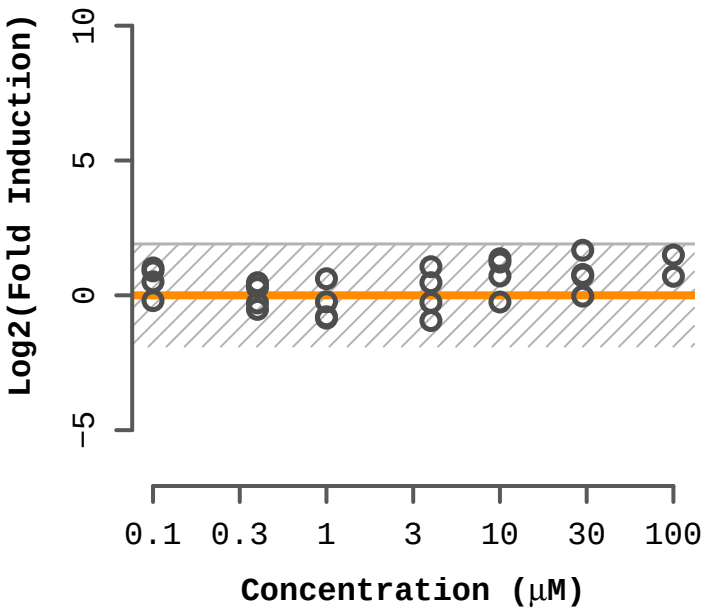
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 89.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.19 | NA | NA |

MAX_MEAN: 1.67 MAX_MED: 1.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C.I. Acid Yellow 17, disodium salt
CHID: 41719 CASRN: 6359-98-4
SPID(S): TP0001372B04
M4ID: 27409949

HILL MODEL: Not applicable.

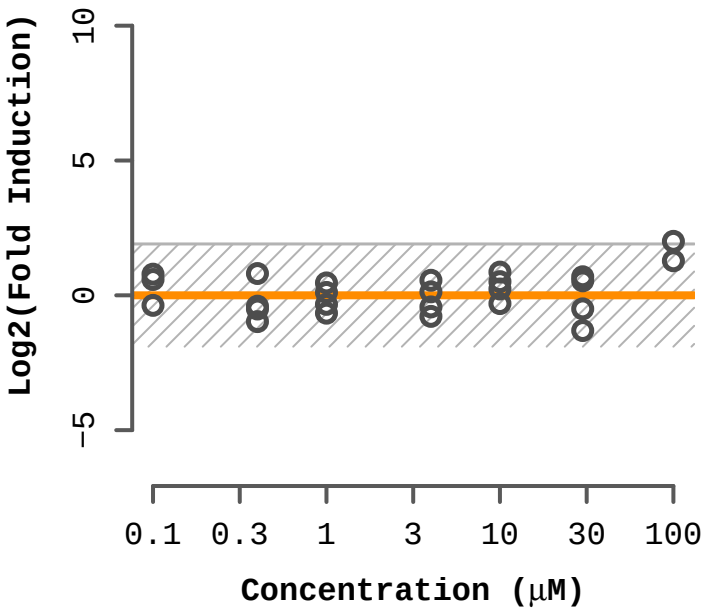
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

MAX_MEAN: 1.1 MAX_MED: 1.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C.I. Direct Red 81 disodium salt
CHID: 41726 CASRN: 2610-11-9
SPID(S): TP0001369F06
M4ID: 27410179

HILL MODEL: Not applicable.

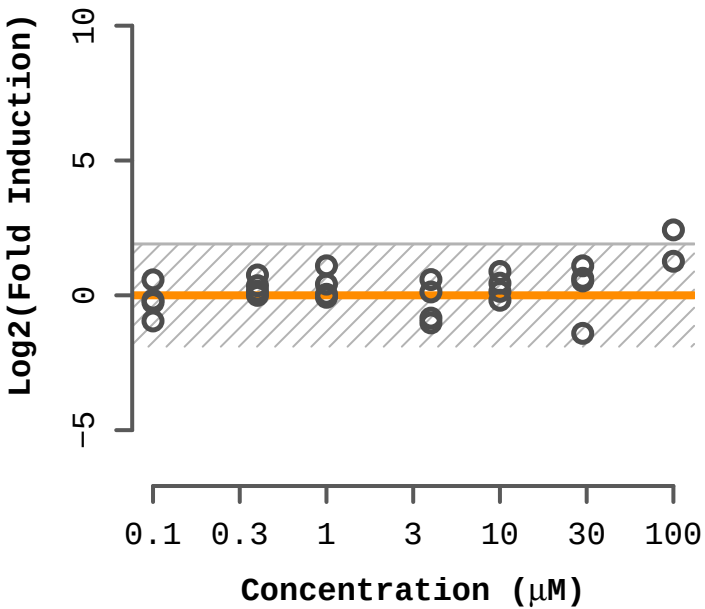
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: 1.64 MAX_MED: 1.64 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** C.I. Direct Yellow 12
**CHID:** 41728 **CASRN:** 2870-32-8
**SPID(S):** TP0001372G01
**M4ID:** 27409932

**HILL MODEL:** Not applicable.

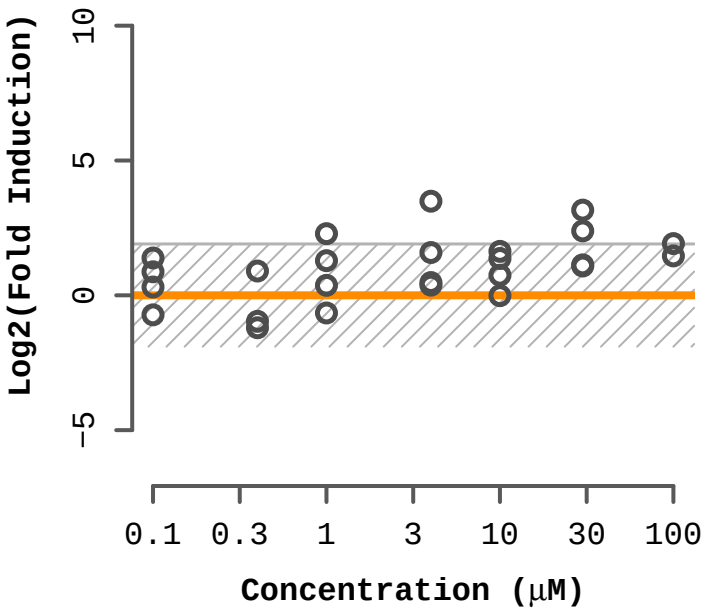
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.04 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

**MAX_MEAN:** 1.85 **MAX_MED:** 1.85 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Citronellal
CHID: 41790 CASRN: 106-23-0
SPID(S): TP0001369E10
M4ID: 27410187

HILL MODEL: Not applicable.

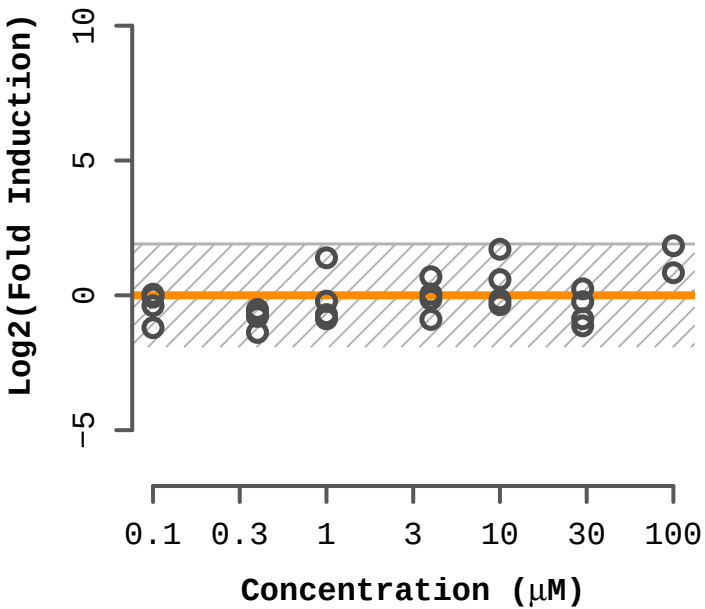
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.52 | NA | NA |

MAX_MEAN: 1.94 MAX_MED: 1.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cloquintocet-mexyl
CHID: 41794 CASRN: 99607-70-2
SPID(S): TP0001368G05
M4ID: 27410264

HILL MODEL: Not applicable.

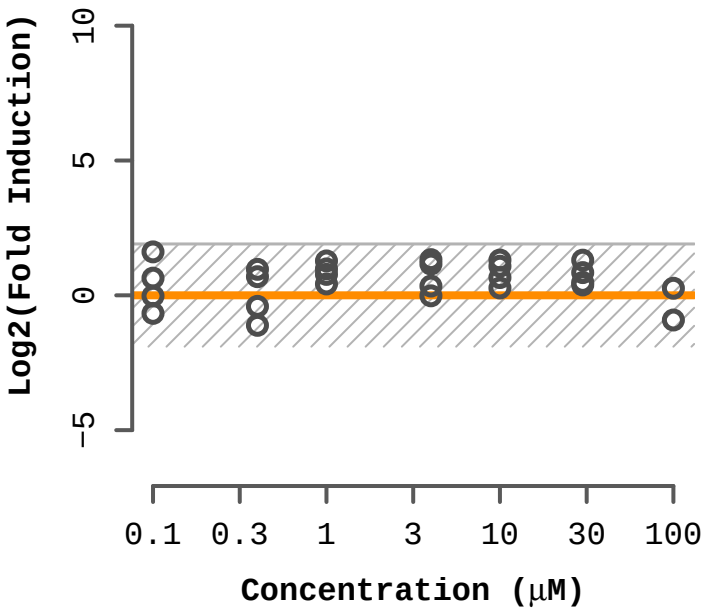
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.85 | NA | NA |

MAX_MEAN: 1.34 MAX_MED: 1.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 3,3,5-Trimethylcyclohexanol
**CHID:** 41815 **CASRN:** 116-02-9
**SPID(S):** TP0001367F10
**M4ID:** 27410367

**HILL MODEL:** Not applicable.

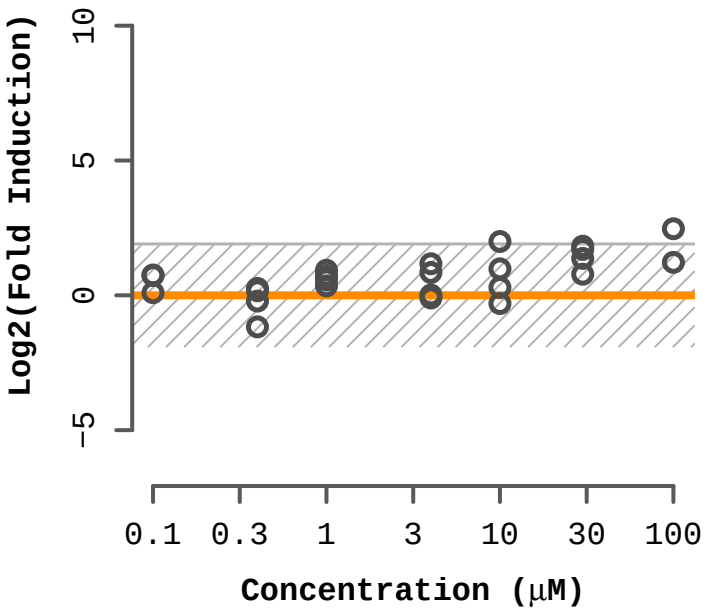
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.96 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

**MAX_MEAN:** 0.865 **MAX_MED:** 0.879 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-sec-Butylcyclohexanone
CHID: 41818 CASRN: 14765-30-1
SPID(S): TP0001368B06
M4ID: 27410323

HILL MODEL: Not applicable.

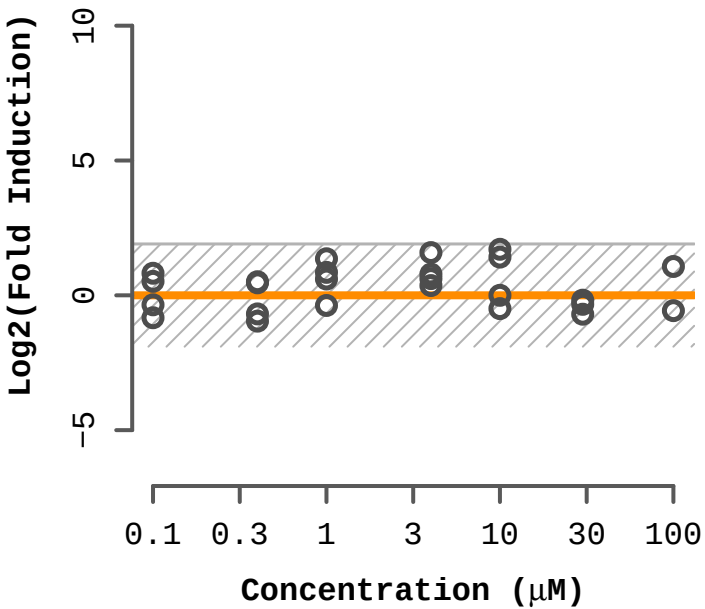
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.44 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.06 | NA | NA |

MAX_MEAN: 1.85 MAX_MED: 1.85 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dimethylbenzylcarbinyl acetate
**CHID:** 41877 **CASRN:** 151-05-3
**SPID(S):** TP0001370G04
**M4ID:** 27410073

**HILL MODEL:** Not applicable.

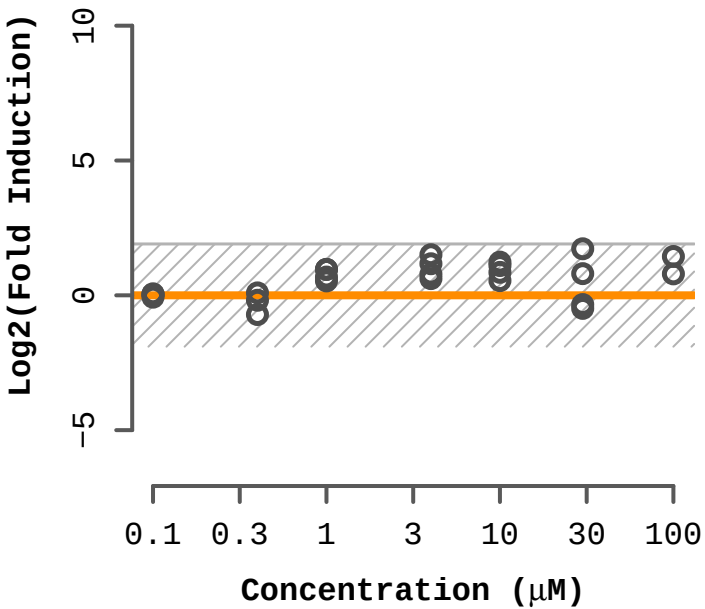
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.84 | NA | NA |

**MAX_MEAN:** 0.84 **MAX_MED:** 0.729 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-(2-Ethylhexyloxy)ethanol
CHID: 41920 CASRN: 1559-35-9
SPID(S): TP0001366C11
M4ID: 27410498

HILL MODEL: Not applicable.

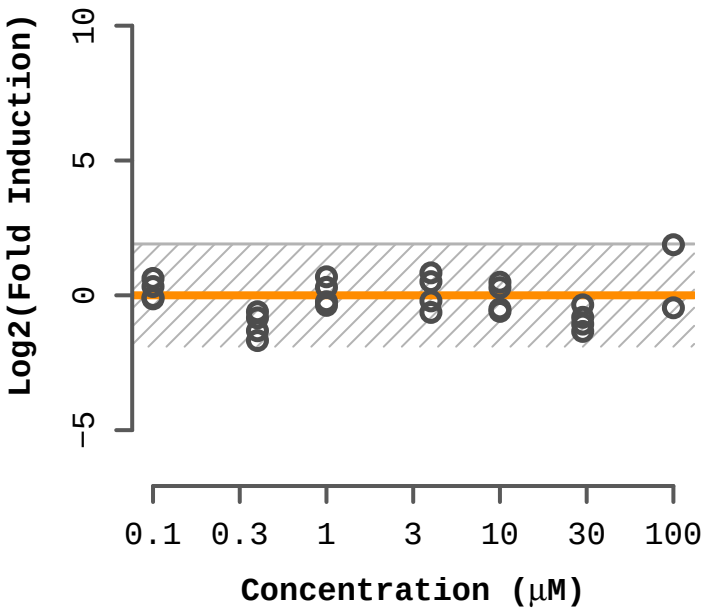
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.17 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.86 | NA | NA |

MAX_MEAN: 1.12 MAX_MED: 1.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 3-Octanone
**CHID:** 41954 **CASRN:** 106-68-3
**SPID(S):** TP0001370G09
**M4ID:** 27410068

**HILL MODEL:** Not applicable.

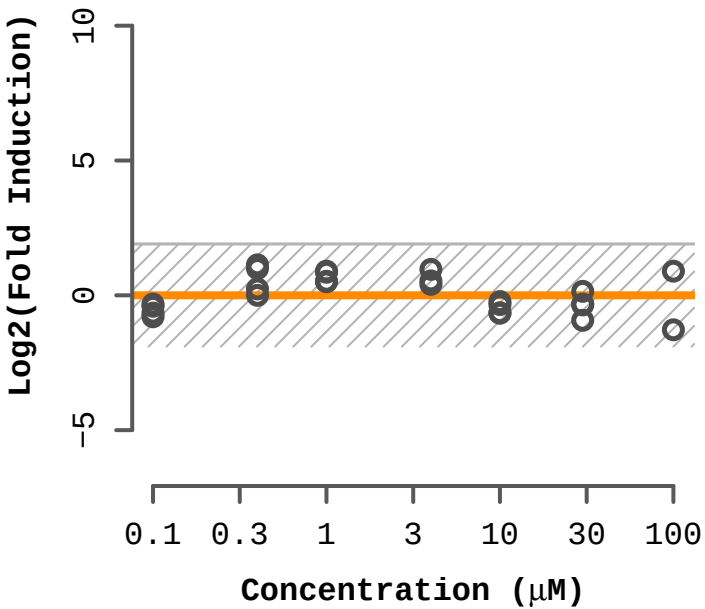
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

**MAX_MEAN:** 0.709 **MAX_MED:** 0.709 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl diethanolamine
CHID: 41955 CASRN: 139-87-7
SPID(S): TP0001370B05
M4ID: 27410132

HILL MODEL: Not applicable.

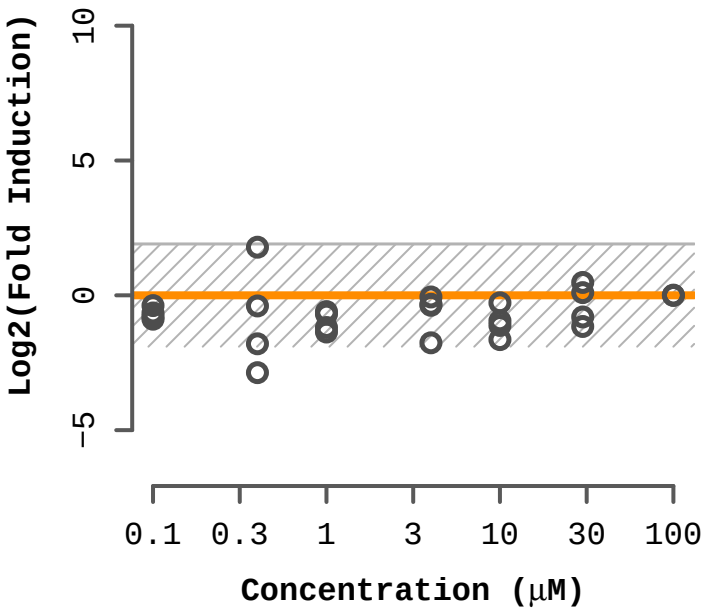
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: 0.695 MAX_MED: 0.69 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Ethyltriethoxysilane
**CHID:** 41962 **CASRN:** 78-07-9
**SPID(S):** TP0001365B01
**M4ID:** 27410616

**HILL MODEL:** Not applicable.

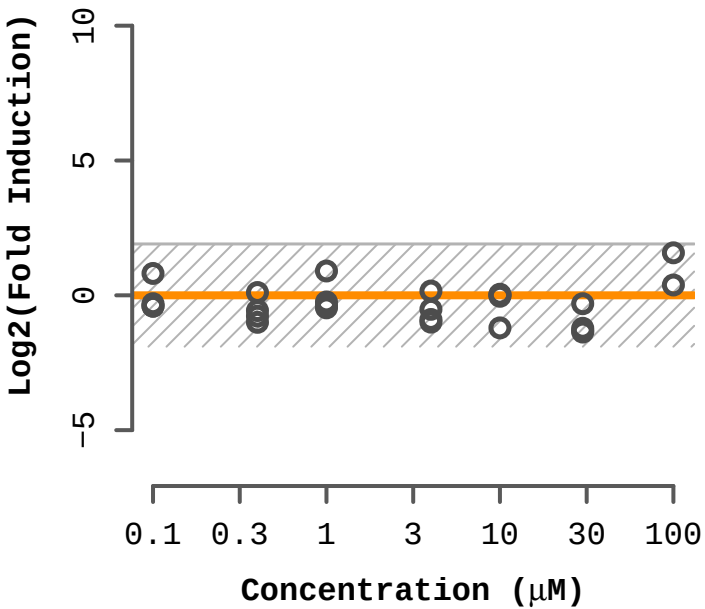
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.1 | NA | NA |

**MAX_MEAN:** 0.00297 **MAX_MED:** 0.00297 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Fenchol
**CHID:** 41970 **CASRN:** 1632-73-1
**SPID(S):** TP0001371A10
**M4ID:** 27410043

**HILL MODEL:** Not applicable.

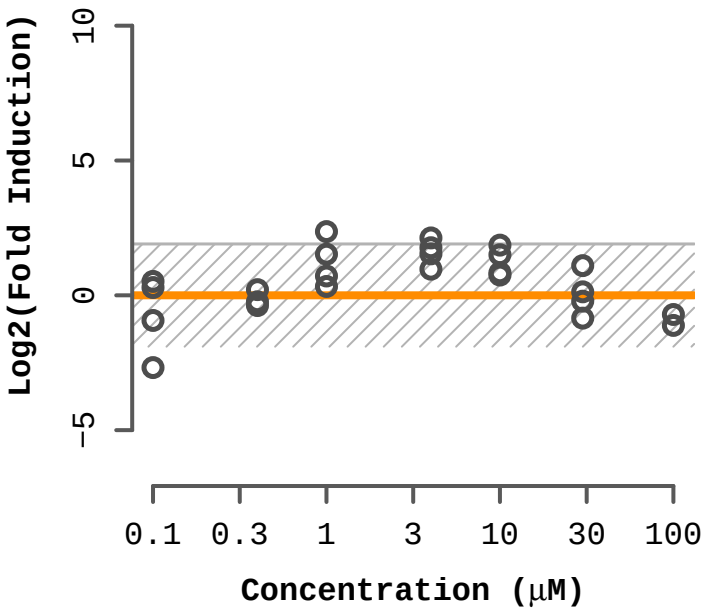
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

**MAX_MEAN:** 0.982 **MAX_MED:** 0.982 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Flufenoxuron
CHID: 41978 CASRN: 101463-69-8
SPID(S): TP0001364B02
M4ID: 27410711

HILL MODEL: Not applicable.

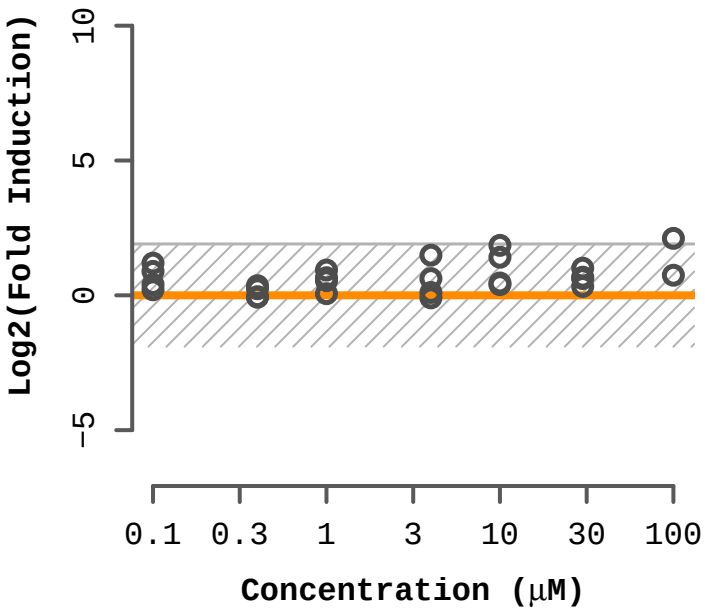
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.22 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.25 | NA | NA |

MAX_MEAN: 1.6 MAX_MED: 1.65 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluoroacetic acid
CHID: 41981 CASRN: 144-49-0
SPID(S): TP0001370H03
M4ID: 27410062

HILL MODEL: Not applicable.

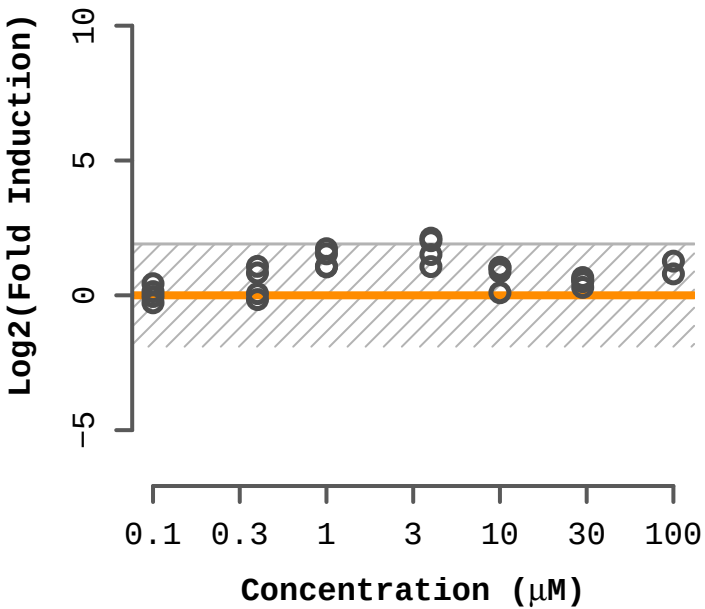
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.13 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.87 | NA | NA |

MAX_MEAN: 1.43 MAX_MED: 1.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Glyceryl monoricinoleate
CHID: 42007 CASRN: 1323-38-2
SPID(S): TP0001369C08
M4ID: 27410213

HILL MODEL: Not applicable.

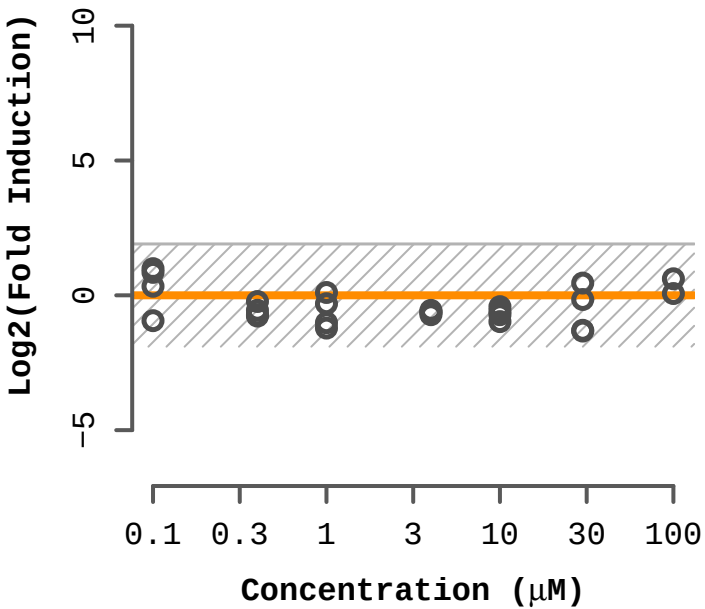
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.04 | NA | NA |

MAX_MEAN: 1.68 MAX_MED: 1.77 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Heptyl butanoate
CHID: 42038 CASRN: 5870-93-9
SPID(S): TP0001364B10
M4ID: 27410703

HILL MODEL: Not applicable.

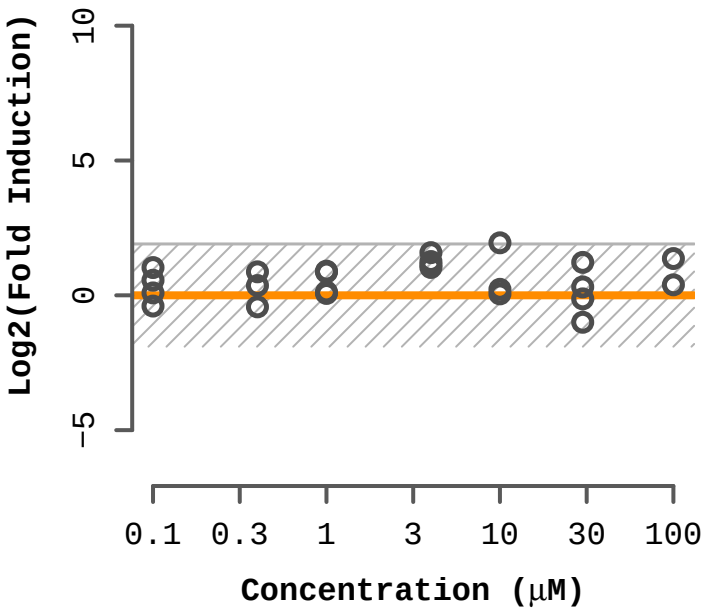
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.56 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 0.341 MAX_MED: 0.595 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Indene
CHID: 42052 CASRN: 95-13-6
SPID(S): TP0001369G07
M4ID: 27410166

HILL MODEL: Not applicable.

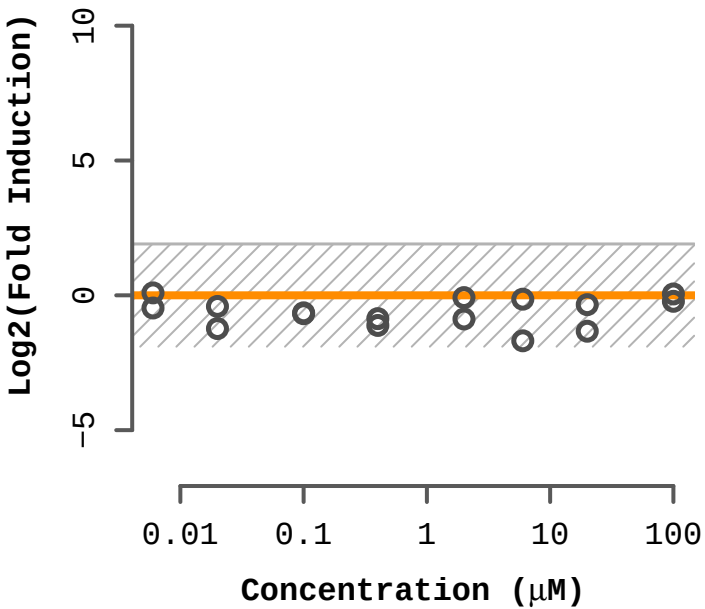
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.98 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

MAX_MEAN: 1.25 MAX_MED: 1.19 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Isopentyl butyrate
**CHID:** 42059 **CASRN:** 106-27-4
**SPID(S):** TP0002008B11
**M4ID:** 27409084

**HILL MODEL:** Not applicable.

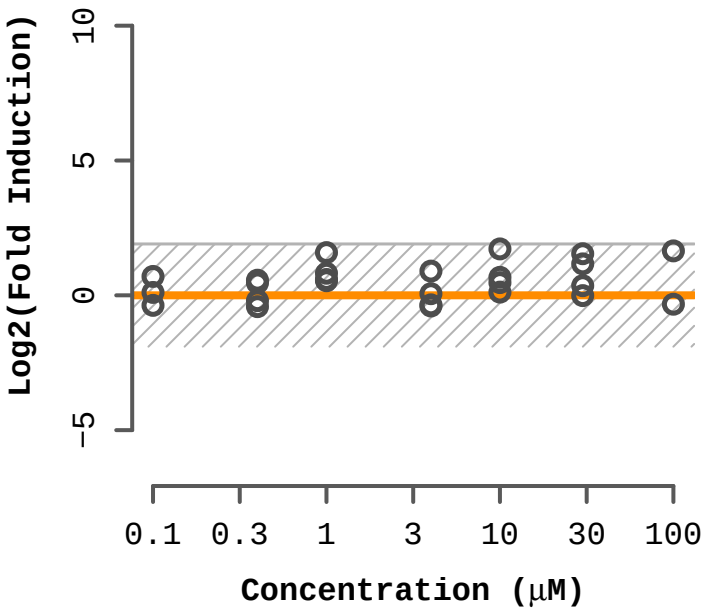
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

**MAX_MEAN:** −0.0846 **MAX_MED:** −0.0846 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isoborneol
CHID: 42060 CASRN: 124-76-5
SPID(S): TP0001369C10
M4ID: 27410211

HILL MODEL: Not applicable.

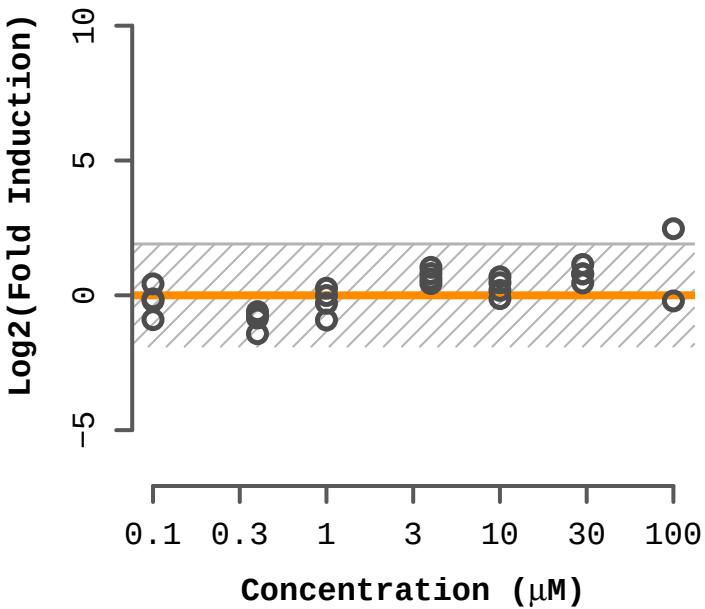
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.72 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

MAX_MEAN: 0.884 MAX_MED: 0.763 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isobornyl acetate
CHID: 42061 CASRN: 125-12-2
SPID(S): TP0001370C12
M4ID: 27410113

HILL MODEL: Not applicable.

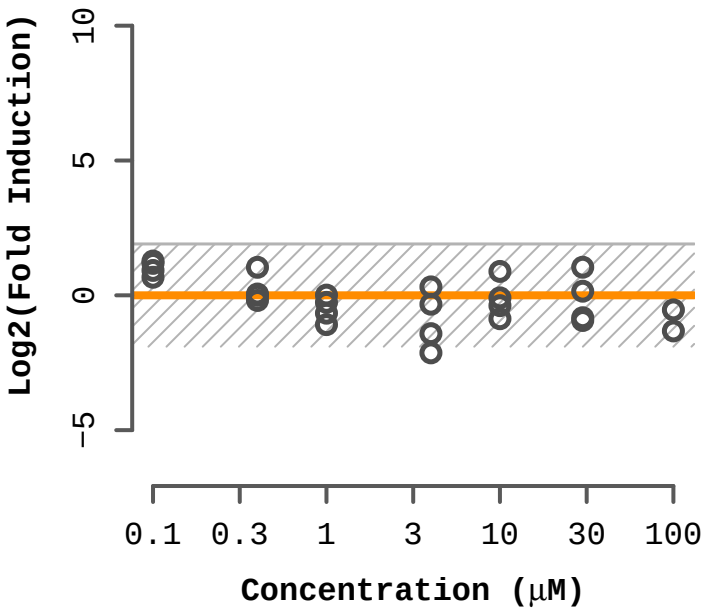
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

MAX_MEAN: 1.13 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isobornyl propanoate
CHID: 42062 CASRN: 2756-56-1
SPID(S): TP0001368E11
M4ID: 27410282

HILL MODEL: Not applicable.

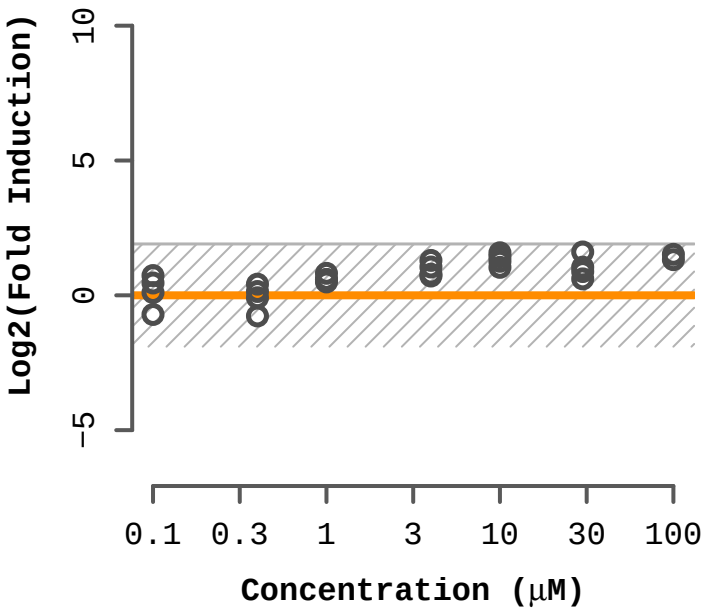
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

MAX_MEAN: 1.01 MAX_MED: 1.06 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isopropyl-o-cresol
CHID: 42074 CASRN: 499-75-2
SPID(S): TP0001370A06
M4ID: 27410143

HILL MODEL: Not applicable.

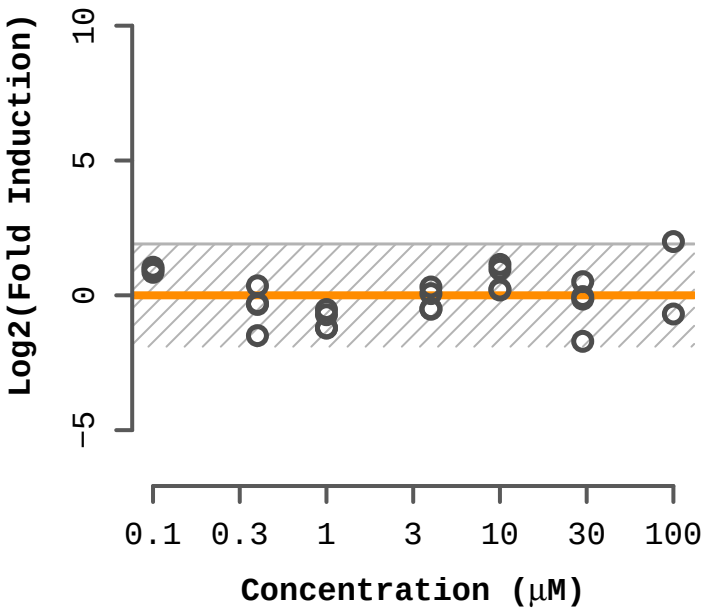
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.58 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.95 | NA | NA |

MAX_MEAN: 1.42 MAX_MED: 1.42 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: L-Glucitol
CHID: 42096 CASRN: 6706-59-8
SPID(S): TP0001369H10
M4ID: 27410151

HILL MODEL: Not applicable.

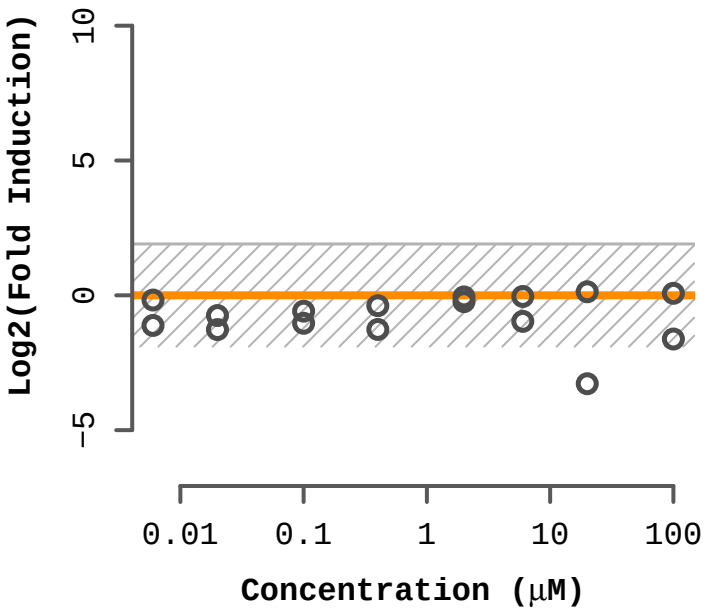
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

MAX_MEAN: 0.952 MAX_MED: 0.96 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Mepanipyrim
CHID: 42121 CASRN: 110235-47-7
SPID(S): TP0002000B02
M4ID: 27409861

HILL MODEL: Not applicable.

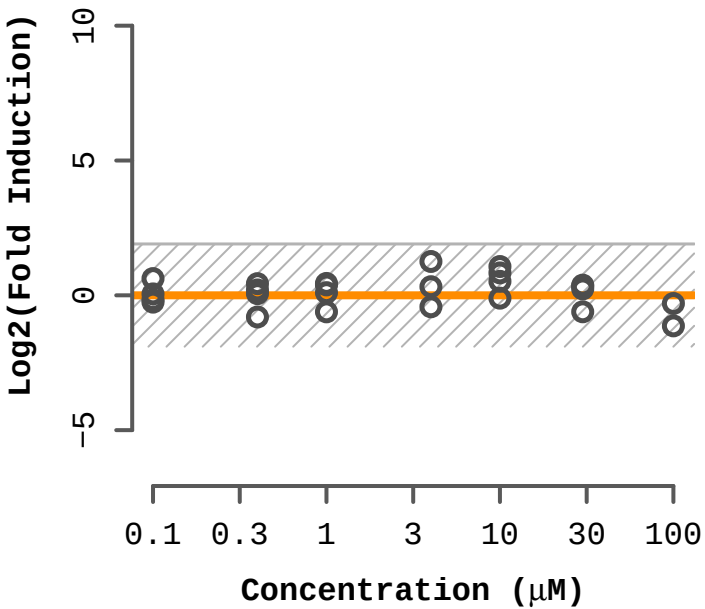
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.23 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.15 | NA | NA |

MAX_MEAN: -0.145 MAX_MED: -0.145 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Monopotassium phthalate
**CHID:** 42167 **CASRN:** 877-24-7
**SPID(S):** TP0001370D05
**M4ID:** 27410108

**HILL MODEL:** Not applicable.

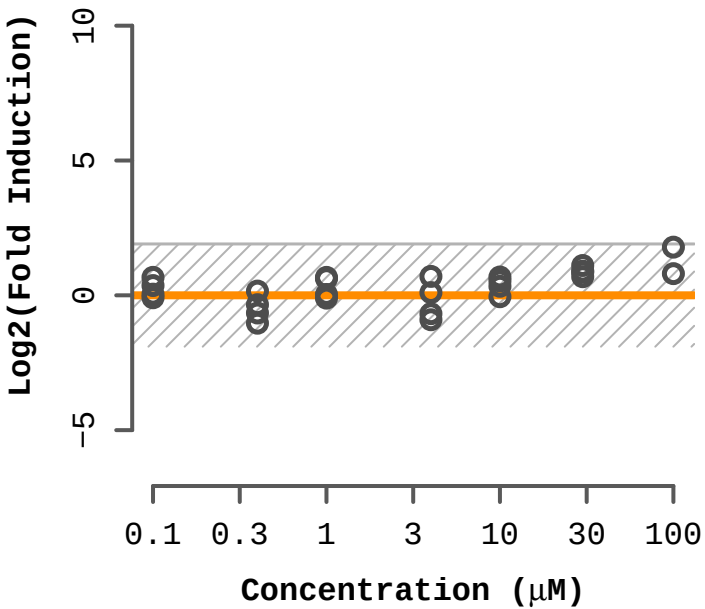
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

**MAX_MEAN:** 0.58 **MAX_MED:** 0.676 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Monotridecyl phosphate
**CHID:** 42169 **CASRN:** 5116-94-9
**SPID(S):** TP0001370A04
**M4ID:** 27410145

**HILL MODEL:** Not applicable.

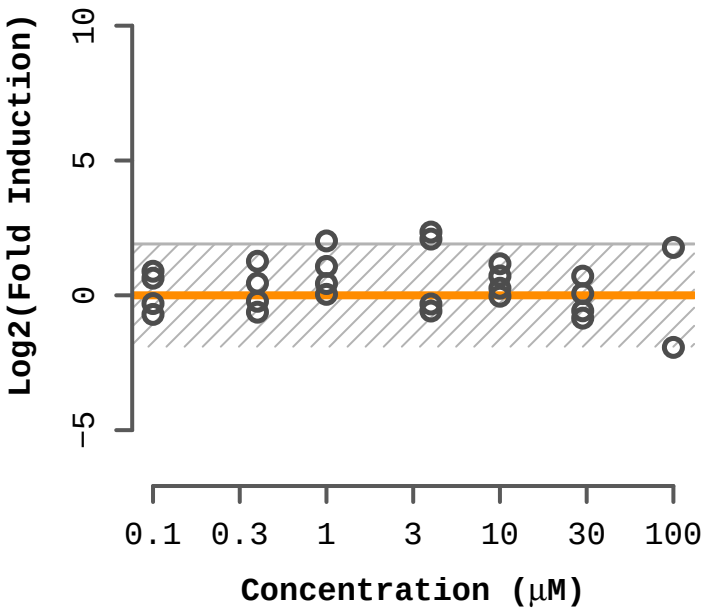
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

**MAX_MEAN:** 1.3 **MAX_MED:** 1.3 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N−Diisopropylaniline
CHID: 42189 CASRN: 4107−98−6
SPID(S): TP0001369B02
M4ID: 27410231

HILL MODEL: Not applicable.

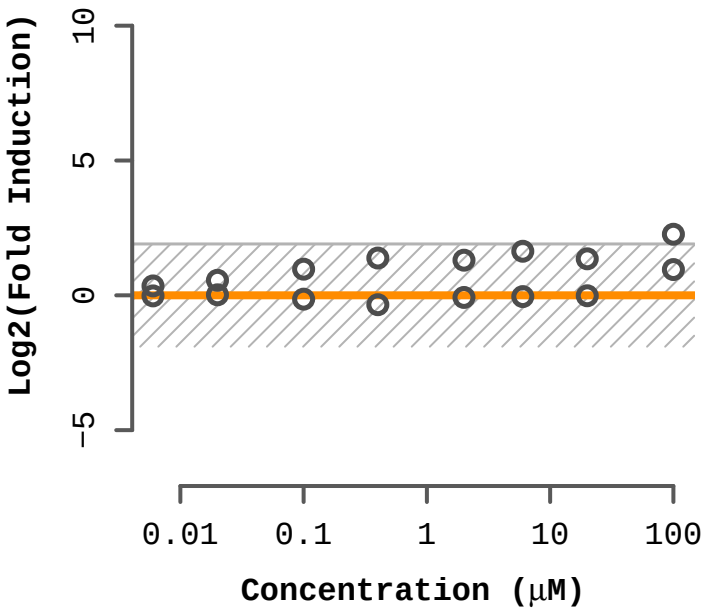
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.84 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.08 | NA | NA |

MAX_MEAN: 0.892 MAX_MED: 0.883 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N−Dimethyldecylamine oxide
CHID: 42190 CASRN: 2605−79−0
SPID(S): TP0002001D01
M4ID: 27409742

HILL MODEL: Not applicable.

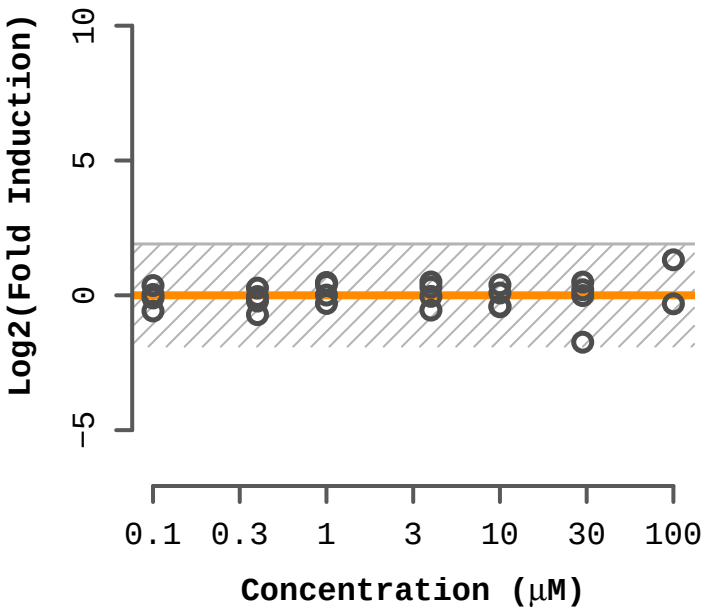
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.56 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.99 | NA | NA |

MAX_MEAN: 1.61 MAX_MED: 1.61 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N'−Dimethylthiourea
CHID: 42191 CASRN: 534−13−4
SPID(S): TP0001370D09
M4ID: 27410104

HILL MODEL: Not applicable.

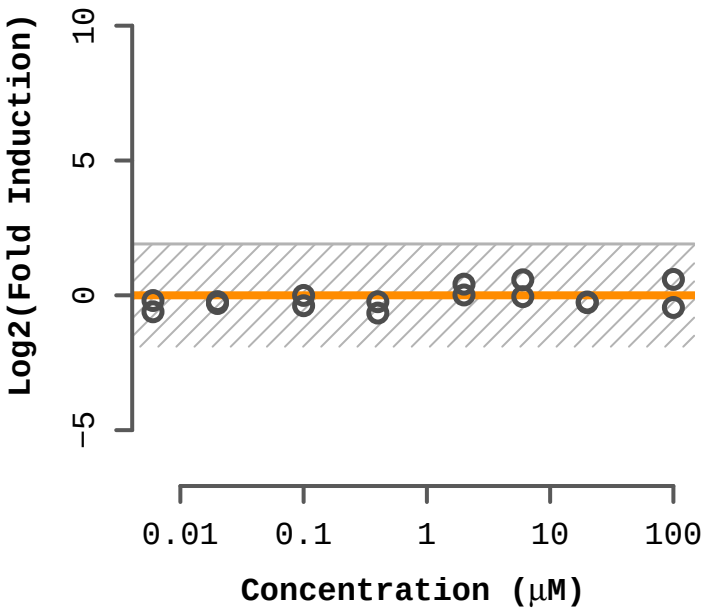
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 0.502 MAX_MED: 0.502 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Methyldioctylamine
CHID: 42209 CASRN: 4455-26-9
SPID(S): TP0002004B12
M4ID: 27409467

HILL MODEL: Not applicable.

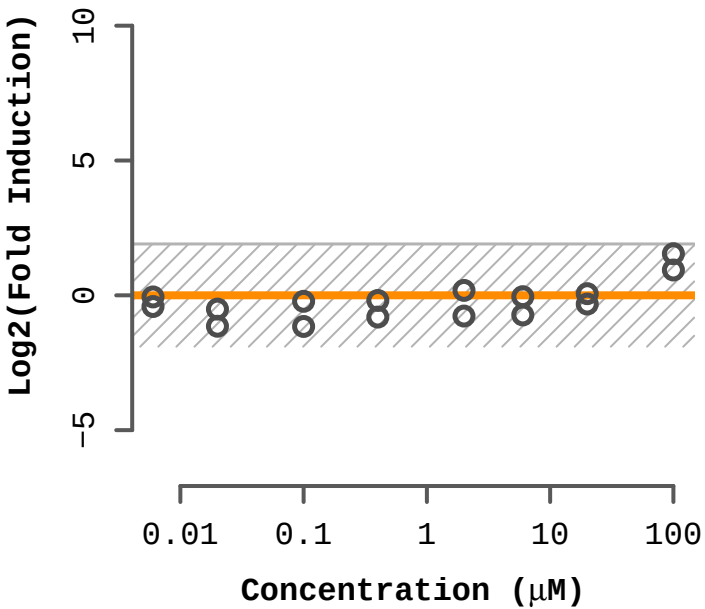
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 19.2 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.39 | NA | NA |

MAX_MEAN: 0.265 MAX_MED: 0.265 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propylbenzene
CHID: 42219 CASRN: 103-65-1
SPID(S): TP0002005E10
M4ID: 27409337

HILL MODEL: Not applicable.

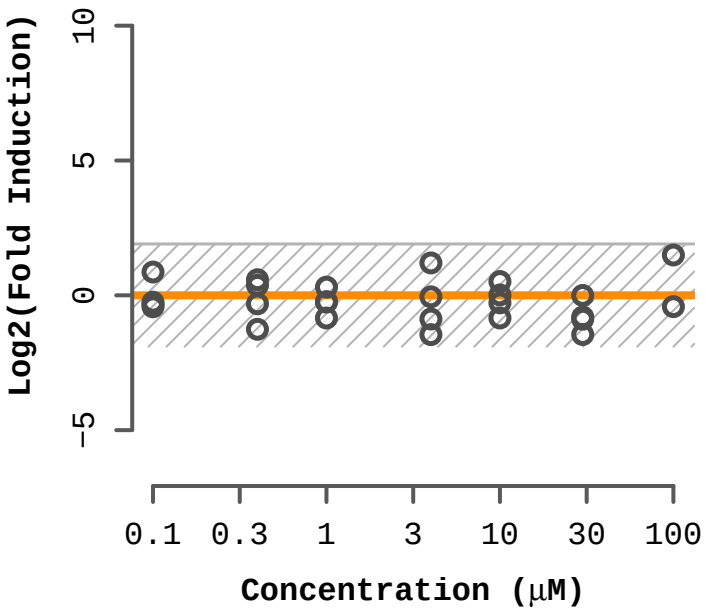
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.15 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 1.24 MAX_MED: 1.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hydroxycitronella
CHID: 42232 CASRN: 107-75-5
SPID(S): TP0001371A11
M4ID: 27410042

HILL MODEL: Not applicable.

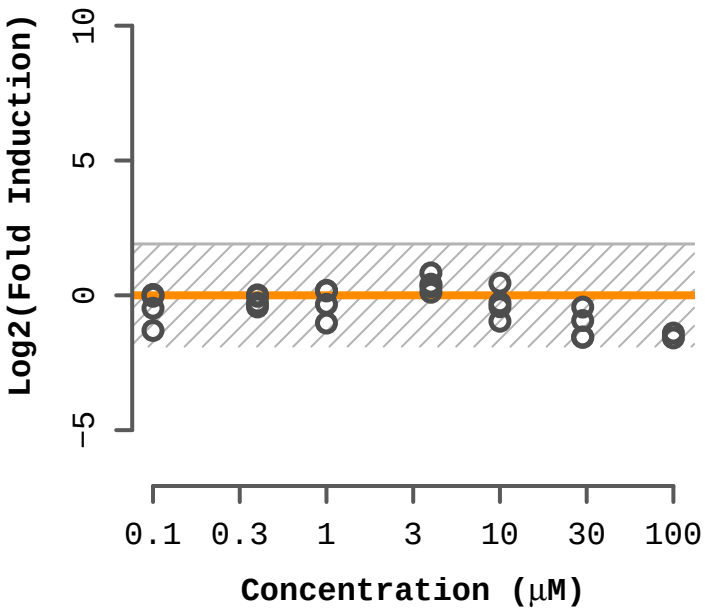
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 0.539 MAX_MED: 0.539 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Oleyl sarcosine
CHID: 42243 CASRN: 110-25-8
SPID(S): TP0001366D09
M4ID: 27410488

HILL MODEL: Not applicable.

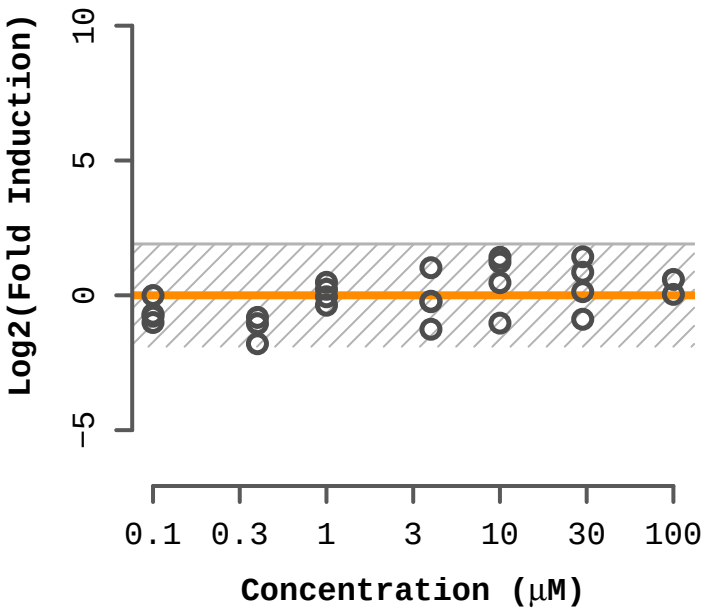
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.422 MAX_MED: 0.37 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethoxyphenol
CHID: 42276 CASRN: 94-71-3
SPID(S): TP0001367G03
M4ID: 27410362

HILL MODEL: Not applicable.

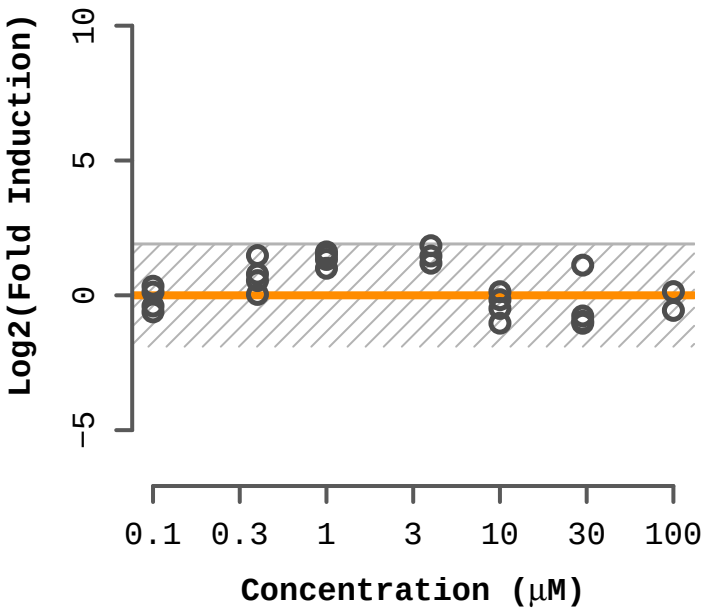
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.16 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.87 | NA | NA |

MAX_MEAN: 0.521 MAX_MED: 0.851 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-Propylanisole
**CHID:** 42325 **CASRN:** 104-45-0
**SPID(S):** TP0001370B07
**M4ID:** 27410130

**HILL MODEL:** Not applicable.

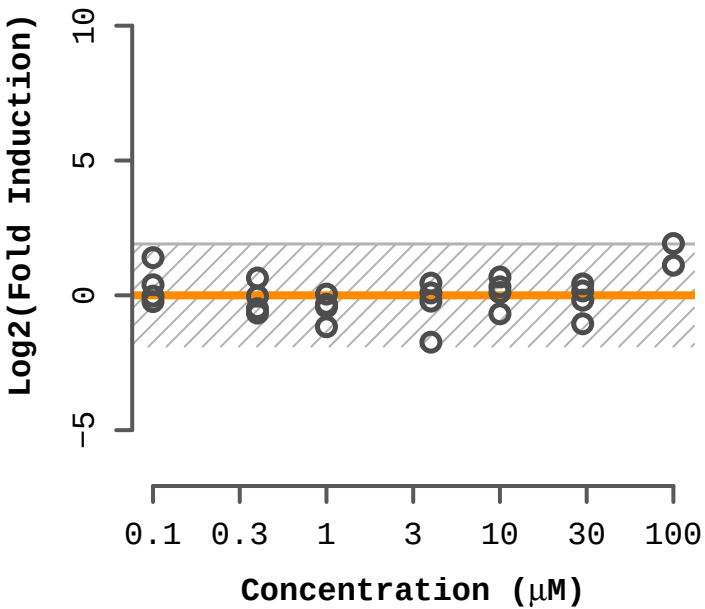
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.15 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.98 | NA | NA |

**MAX_MEAN:** 1.5 **MAX_MED:** 1.46 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-(3-Phenylpropyl)pyridine
CHID: 42356 CASRN: 2110-18-1
SPID(S): TP0001370A02
M4ID: 27410147

HILL MODEL: Not applicable.

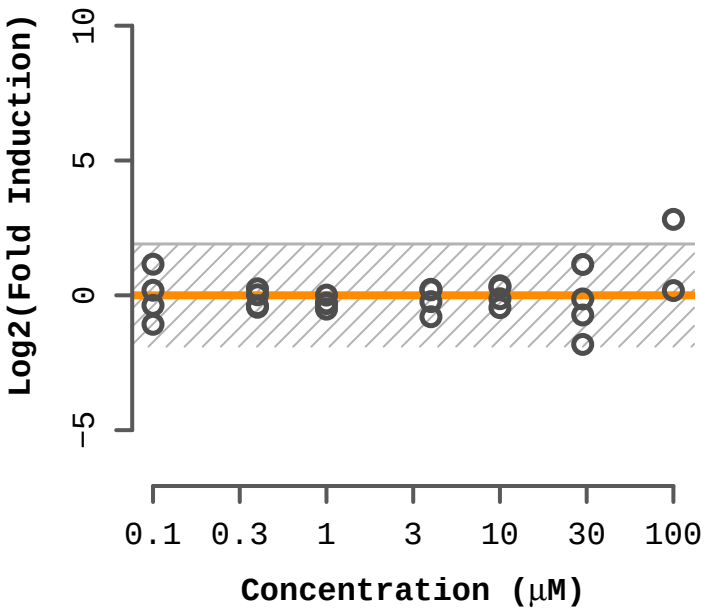
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.91 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 1.52 MAX_MED: 1.52 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Tetrapropyl orthosilicate
**CHID:** 42382 **CASRN:** 682-01-9
**SPID(S):** TP0001371F04
**M4ID:** 27409989

**HILL MODEL:** Not applicable.

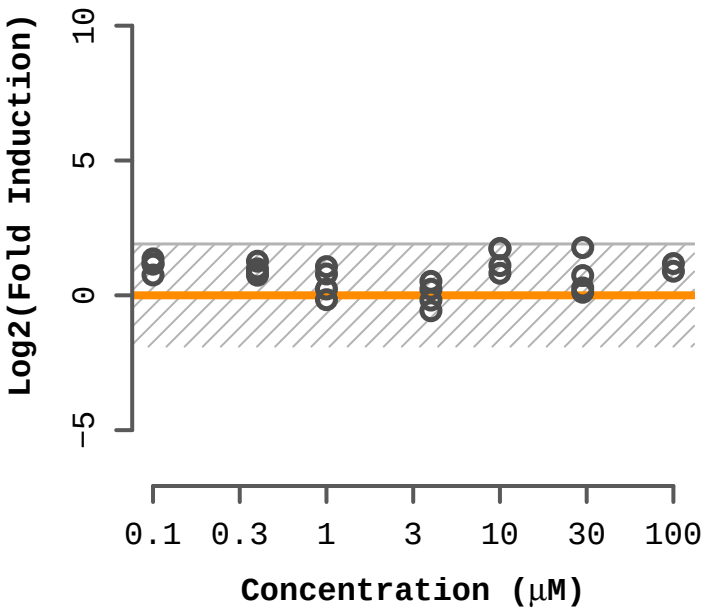
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

**MAX_MEAN:** 1.5 **MAX_MED:** 1.5 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium 1-naphthalenesulfonate
CHID: 42394 CASRN: 130-14-3
SPID(S): TP0001368C07
M4ID: 27410310

HILL MODEL: Not applicable.

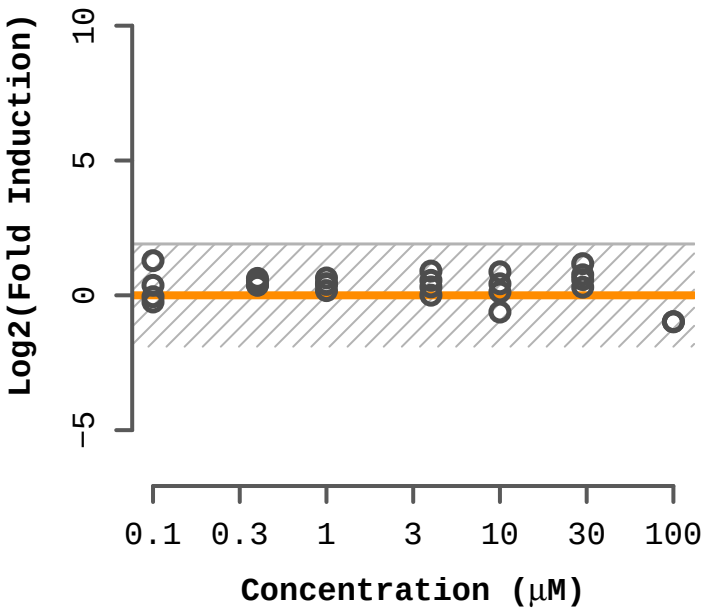
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.92 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.99 | NA | NA |

MAX_MEAN: 1.35 MAX_MED: 1.41 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium methyl sulfate
CHID: 42406 CASRN: 512-42-5
SPID(S): TP0001366D07
M4ID: 27410490

HILL MODEL: Not applicable.

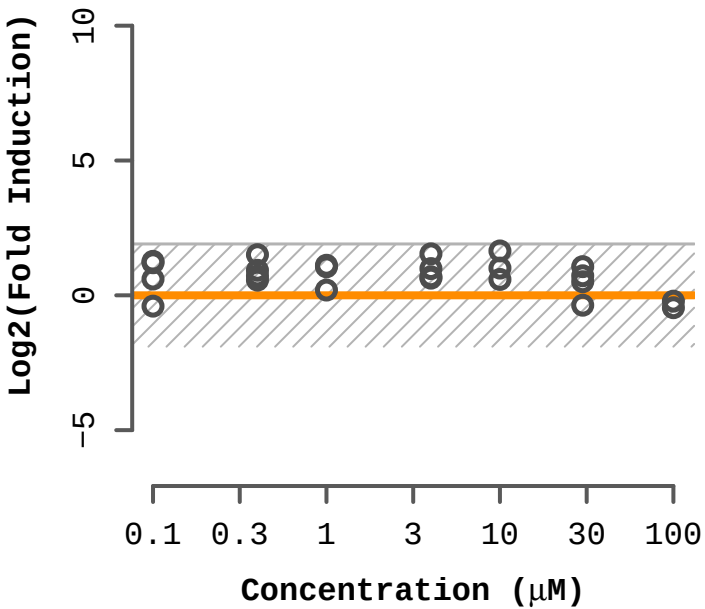
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 0.707 MAX_MED: 0.675 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium 4-methylbenzenesulfonate
CHID: 42415 CASRN: 657-84-1
SPID(S): TP0001371A06
M4ID: 27410047

HILL MODEL: Not applicable.

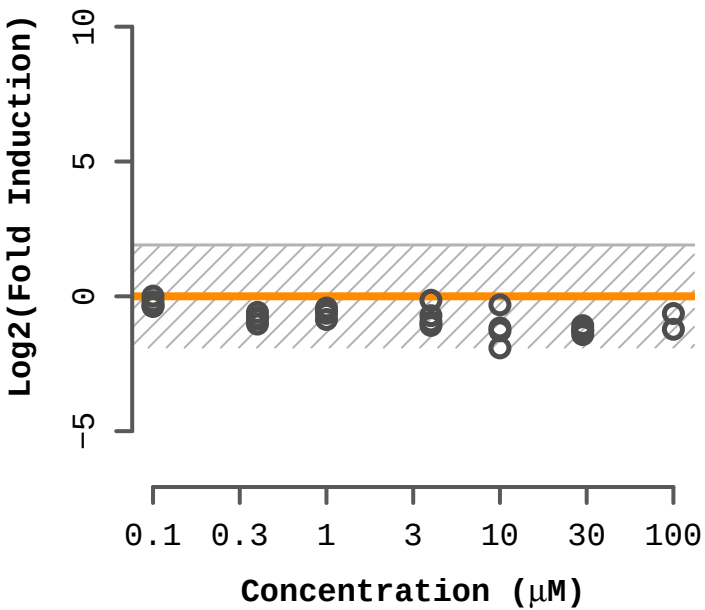
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.93 | NA | NA |

MAX_MEAN: 1.08 MAX_MED: 1.06 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium tridecyl sulfate
**CHID:** 42418 **CASRN:** 3026-63-9
**SPID(S):** TP0001366H04
**M4ID:** 27410445

**HILL MODEL:** Not applicable.

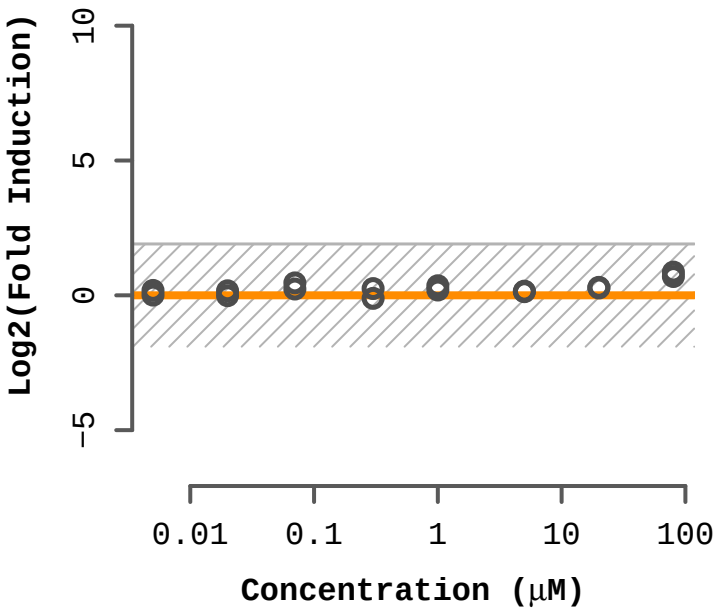
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.93 | NA | NA |

**MAX_MEAN:** −0.227 **MAX_MED:** −0.27 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sucrose octaacetate
CHID: 42423 CASRN: 126-14-7
SPID(S): TP0002005H02
M4ID: 27409309

HILL MODEL: Not applicable.

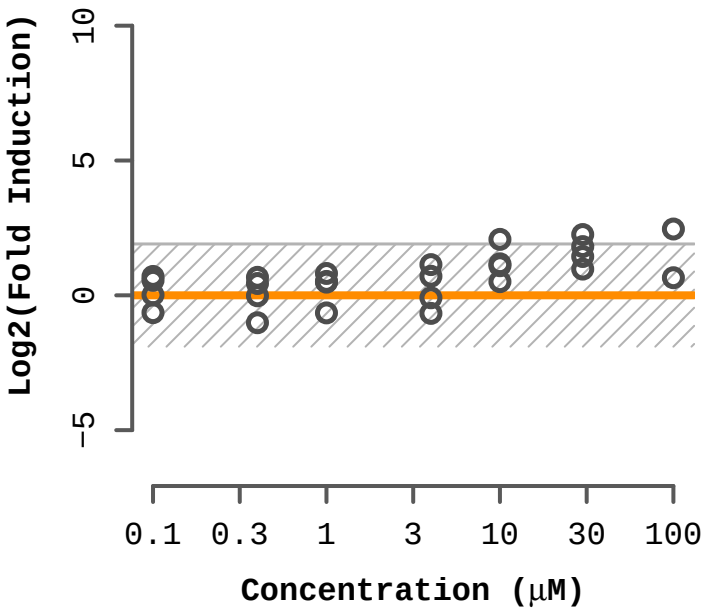
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 14.16 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.35 | NA | NA |

MAX_MEAN: 0.781 MAX_MED: 0.781 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sulfaquinoxaline
CHID: 42424 CASRN: 59-40-5
SPID(S): TP0001367F03
M4ID: 27410374

HILL MODEL: Not applicable.

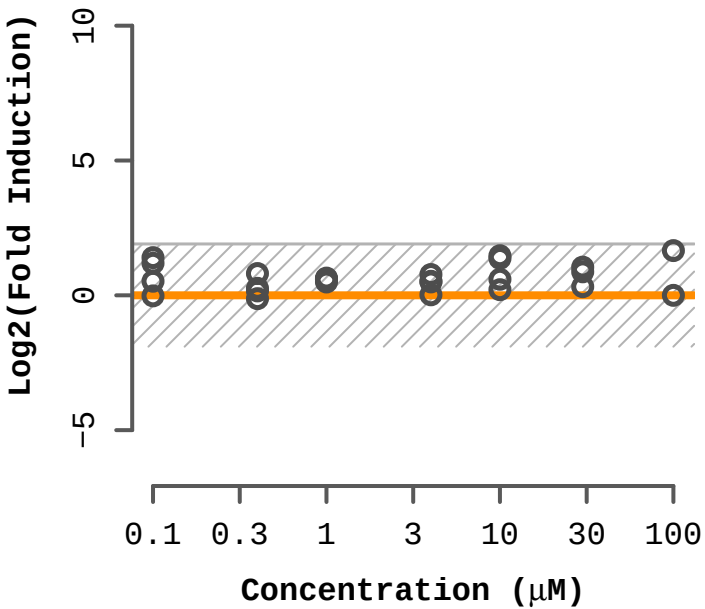
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.11 | NA | NA |

MAX_MEAN: 1.62 MAX_MED: 1.62 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sulfosuccinic acid
CHID: 42426 CASRN: 5138-18-1
SPID(S): TP0001371B11
M4ID: 27410030

HILL MODEL: Not applicable.

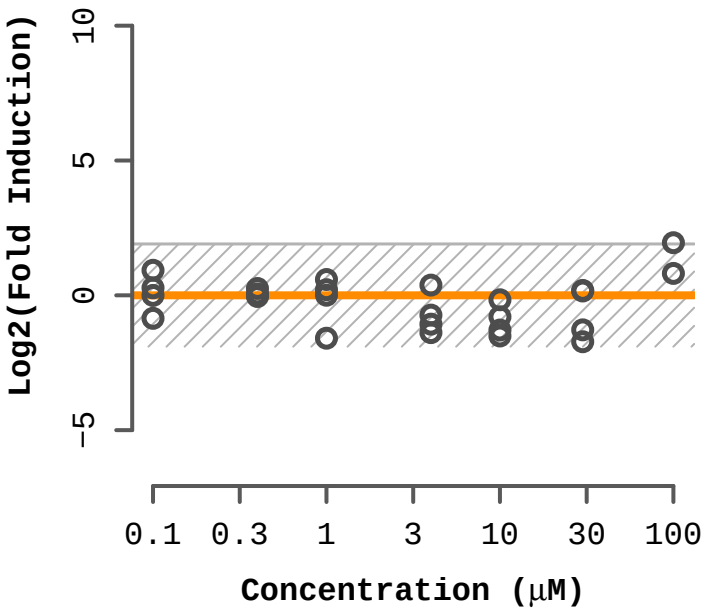
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.08 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.8 | NA | NA |

MAX_MEAN: 0.912 MAX_MED: 0.984 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sulisobenzone
CHID: 42436 CASRN: 4065-45-6
SPID(S): TP0001365G03
M4ID: 27410554

HILL MODEL: Not applicable.

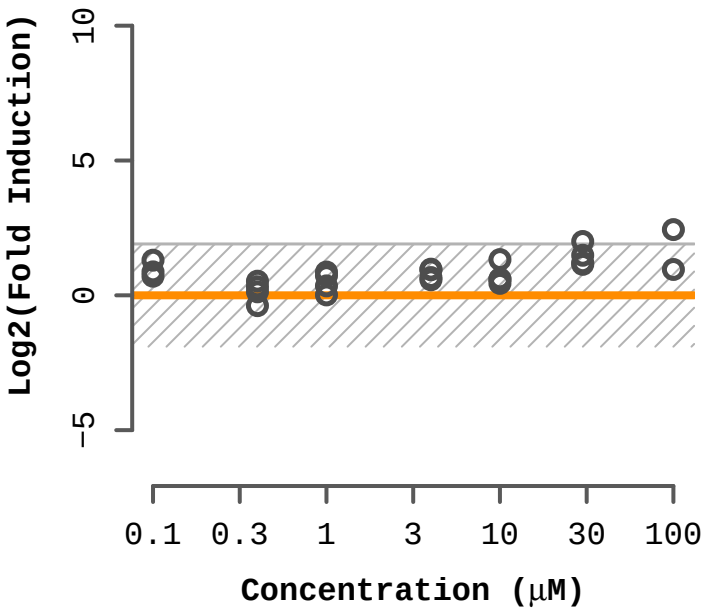
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.31 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.92 | NA | NA |

MAX_MEAN: 1.38 MAX_MED: 1.38 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tetradecanoic acid, 2,3-dihydroxypropyl ester
CHID: 42454 CASRN: 589-68-4
SPID(S): TP0001364H07
M4ID: 27410634

HILL MODEL: Not applicable.

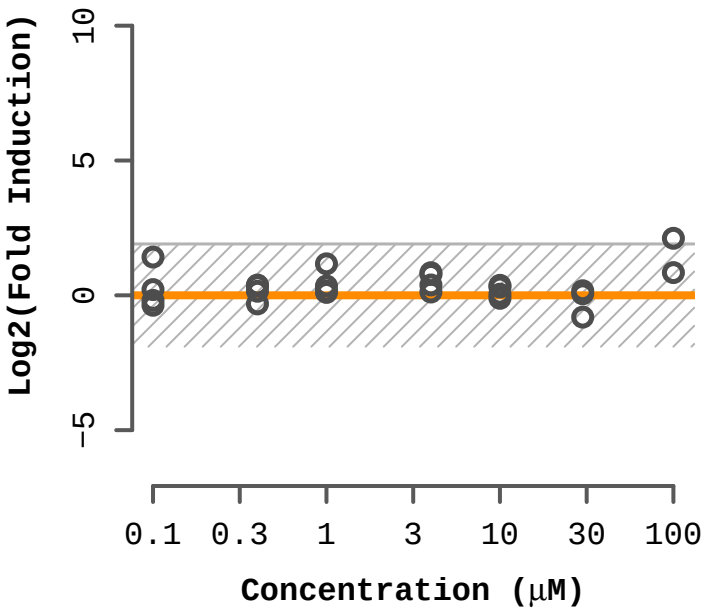
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 76.26 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.02 | NA | NA |

MAX_MEAN: 1.7 MAX_MED: 1.7 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triethoxymethylsilane
CHID: 42490 CASRN: 2031-67-6
SPID(S): TP0001371F05
M4ID: 27409988

HILL MODEL: Not applicable.

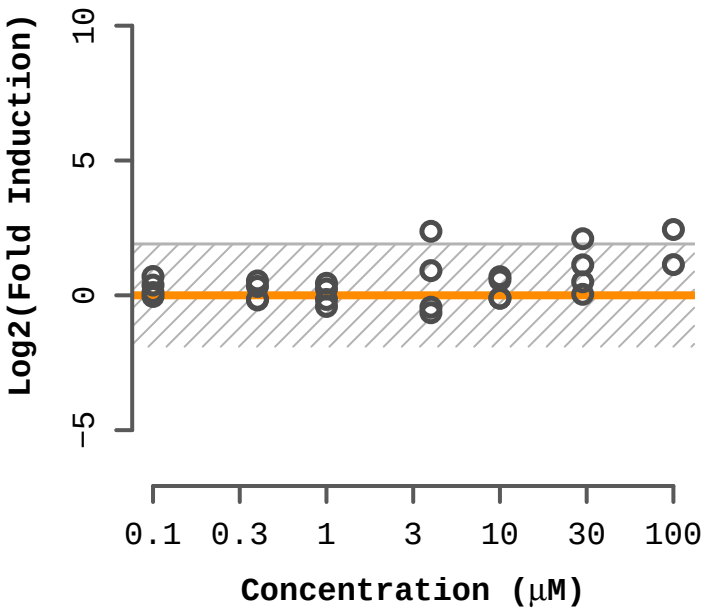
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

MAX_MEAN: 1.48 MAX_MED: 1.48 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Triethoxypentylsilane
**CHID:** 42491 **CASRN:** 2761-24-2
**SPID(S):** TP0001364C10
**M4ID:** 27410691

**HILL MODEL:** Not applicable.

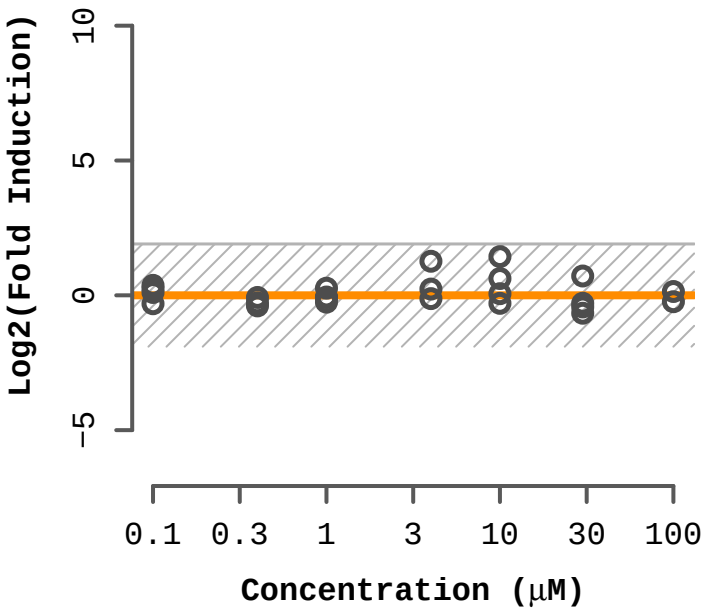
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.37 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.93 | NA | NA |

**MAX_MEAN:** 1.79 **MAX_MED:** 1.79 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Trimethoxypropylsilane
CHID: 42494 CASRN: 1067-25-0
SPID(S): TP0001368A10
M4ID: 27410331

HILL MODEL: Not applicable.

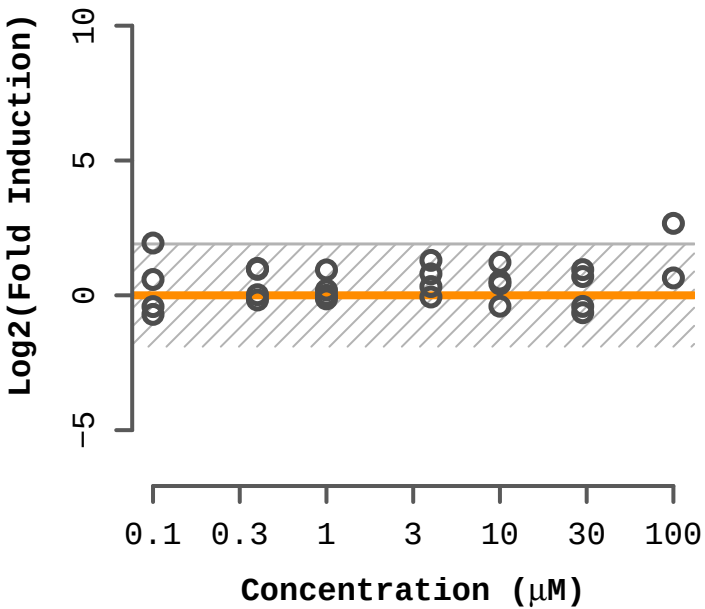
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.95 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.51 | NA | NA |

MAX_MEAN: 0.459 MAX_MED: 0.343 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Phenylurea
CHID: 42507 CASRN: 64-10-8
SPID(S): TP0001365C01
M4ID: 27410604

HILL MODEL: Not applicable.

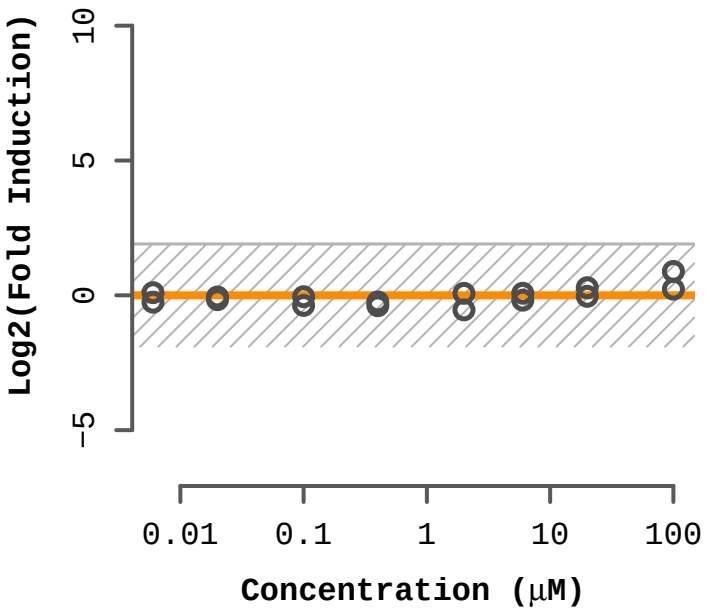
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.42 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.92 | NA | NA |

MAX_MEAN: 1.66 MAX_MED: 1.66 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Monobenzyl phthalate
CHID: 43938 CASRN: 2528-16-7
SPID(S): TP0002001H06
M4ID: 27409689

HILL MODEL: Not applicable.

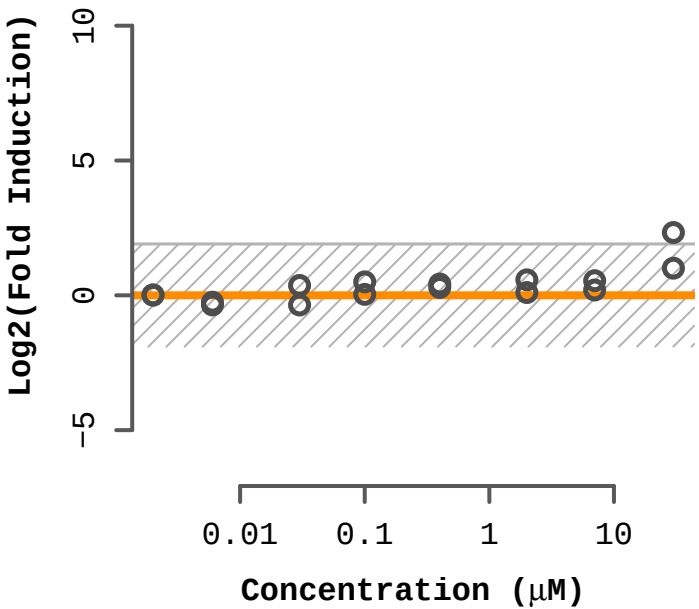
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 10.74 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.33 | NA | NA |

MAX_MEAN: 0.559 MAX_MED: 0.559 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Clove leaf oil
CHID: 44175 CASRN: 8000-34-8
SPID(S): TP0002000A01
M4ID: 27409874

HILL MODEL: Not applicable.

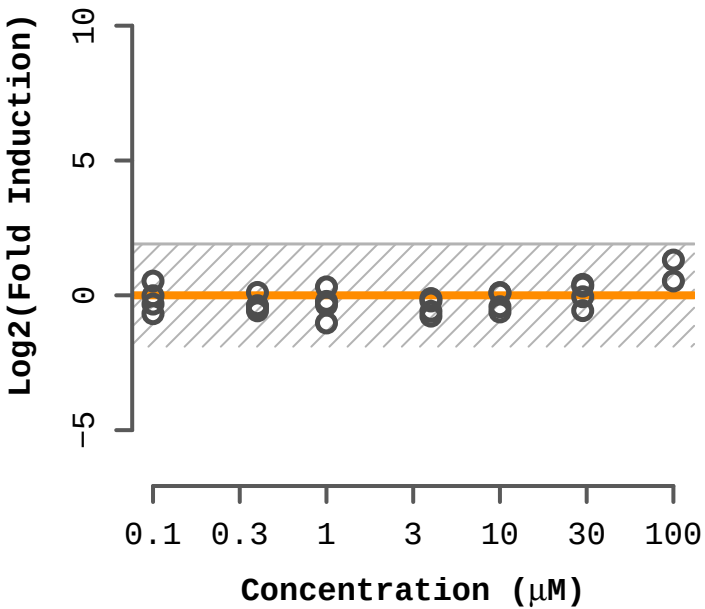
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.11 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.67 MAX_MED: 1.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octyl acetate
CHID: 44202 CASRN: 112-14-1
SPID(S): TP0001369D09
M4ID: 27410200

HILL MODEL: Not applicable.

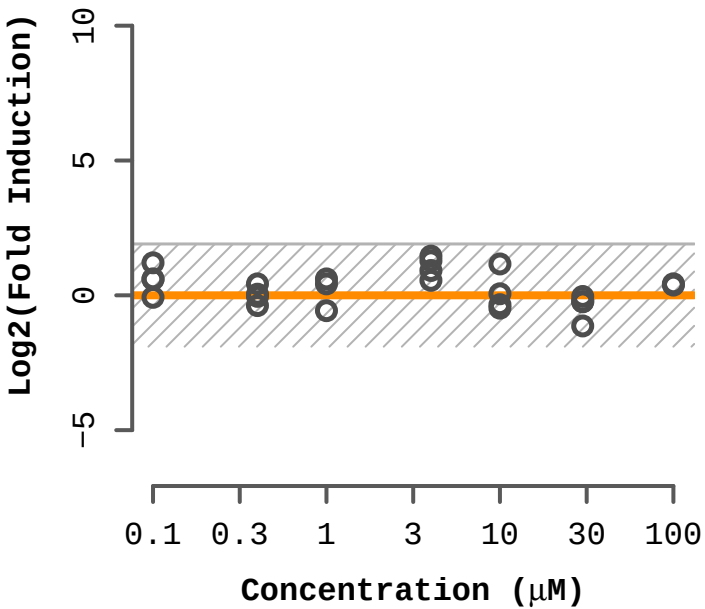
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 0.922 MAX_MED: 0.922 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** N-Methylhydrazinecarbothioamide
**CHID:** 44390 **CASRN:** 6610-29-3
**SPID(S):** TP0001371C06
**M4ID:** 27410023

**HILL MODEL:** Not applicable.

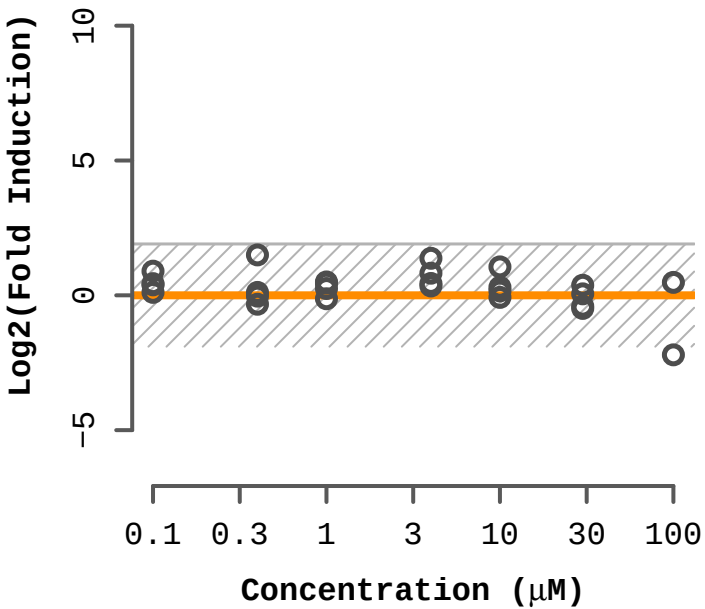
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.79 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.69 | NA | NA |

**MAX_MEAN:** 1.05 **MAX_MED:** 1.1 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-tert-Butylcyclohexanone
CHID: 44394 CASRN: 98-53-3
SPID(S): TP0001370D02
M4ID: 27410111

HILL MODEL: Not applicable.

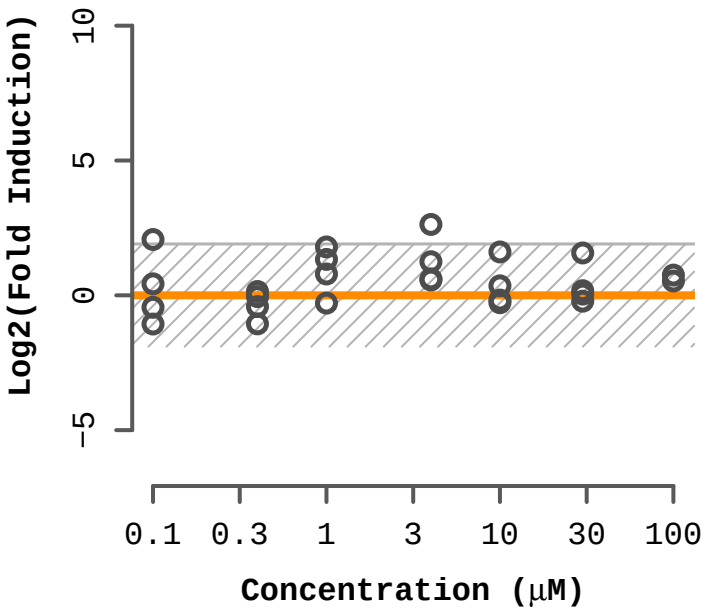
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.44 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.73 | NA | NA |

MAX_MEAN: 0.746 MAX_MED: 0.632 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Diphenylethanone
CHID: 44430 CASRN: 451-40-1
SPID(S): TP0001367D04
M4ID: 27410397

HILL MODEL: Not applicable.

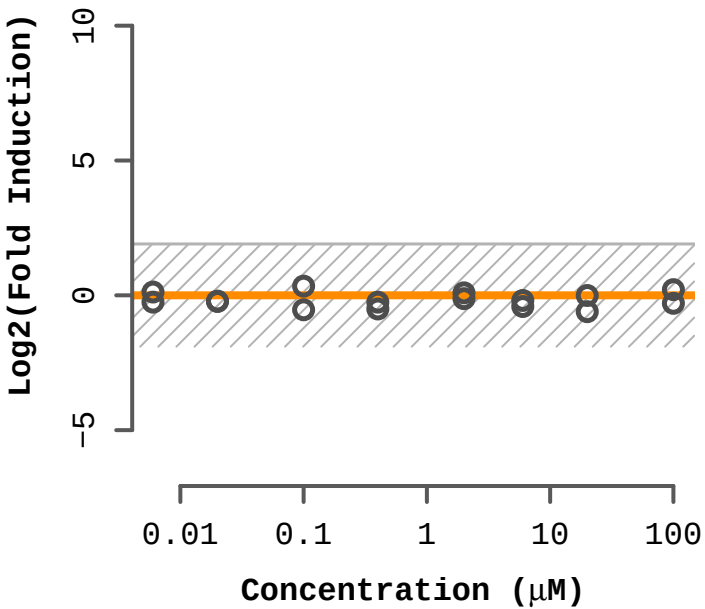
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.04 | NA | NA |

MAX_MEAN: 1.26 MAX_MED: 1.06 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1-[3-(Triethoxysilyl)propyl]urea
**CHID:** 44493 **CASRN:** 23779-32-0
**SPID(S):** TP0002004A01
**M4ID:** 27409490

**HILL MODEL:** Not applicable.

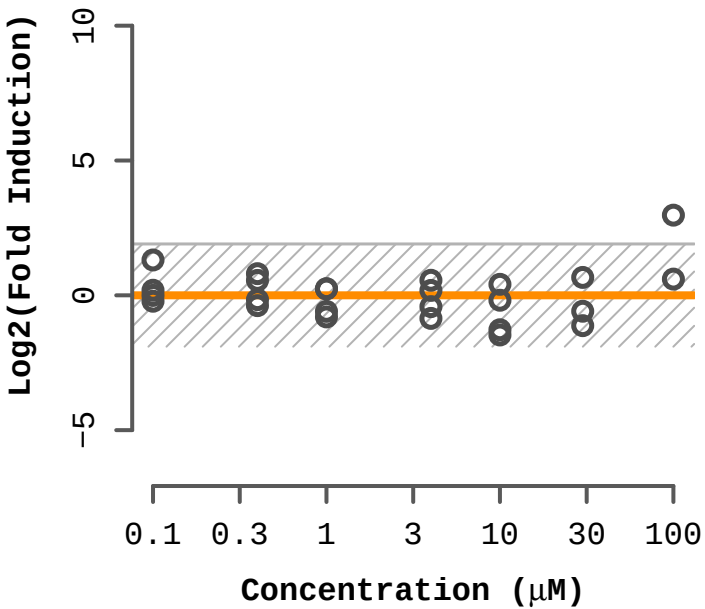
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 12.83 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.32 | NA | NA |

**MAX_MEAN:** −0.0141 **MAX_MED:** −0.0141 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium triisopropyl naphthalene sulfonate
CHID: 44537 CASRN: 1323-19-9
SPID(S): TP0001371F02
M4ID: 27409991

HILL MODEL: Not applicable.

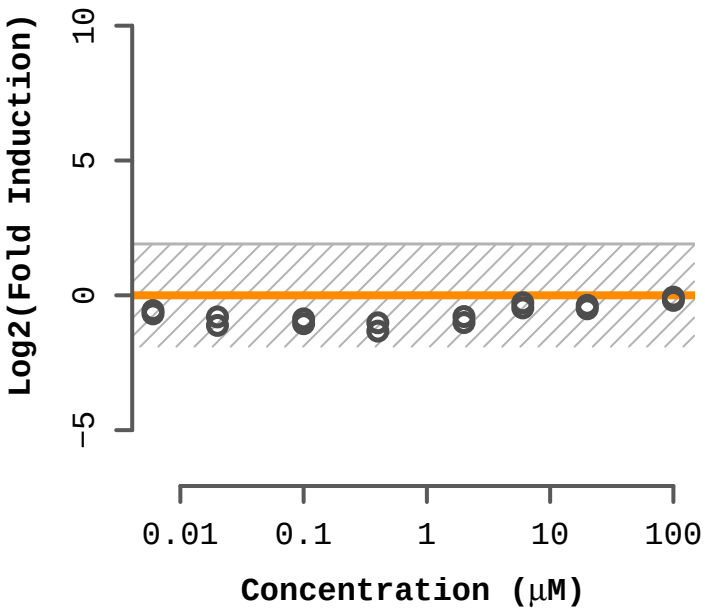
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.38 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.91 | NA | NA |

MAX_MEAN: 1.79 MAX_MED: 1.79 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,6,10-Trimethyl-2,6,10-triazaundecane
**CHID:** 44564 **CASRN:** 3855-32-1
**SPID(S):** TP0002007A04
**M4ID:** 27409199

**HILL MODEL:** Not applicable.

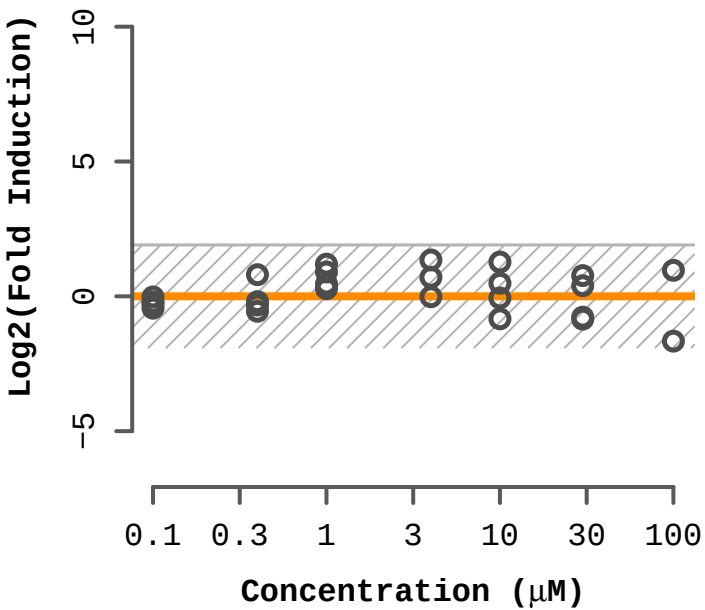
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.04 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

**MAX_MEAN:** −0.127 **MAX_MED:** −0.127 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Ethanediamine dihydriodide
CHID: 44570 CASRN: 5700-49-2
SPID(S): TP0001370G05
M4ID: 27410072

HILL MODEL: Not applicable.

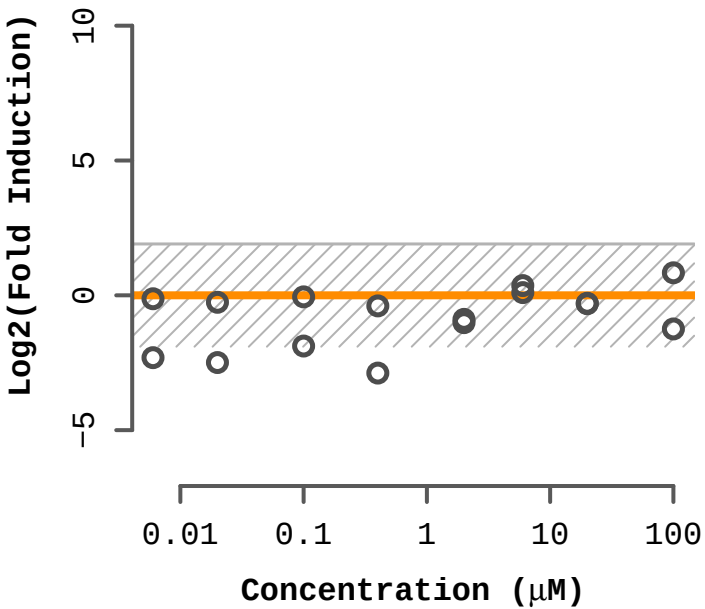
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.03 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: 0.709 MAX_MED: 0.707 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 6:2 Fluorotelomer alcohol
CHID: 44572 CASRN: 647-42-7
SPID(S): TP0002004G06
M4ID: 27409413

HILL MODEL: Not applicable.

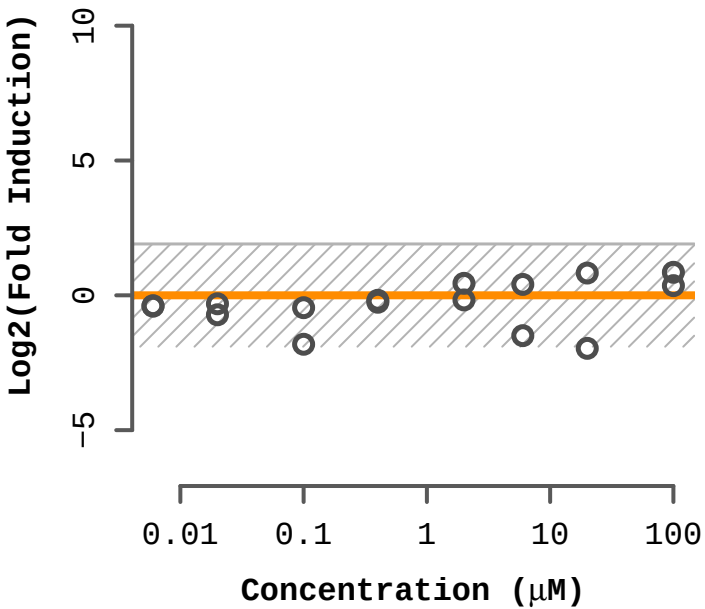
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.28 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.32 | NA | NA |

MAX_MEAN: 0.233 MAX_MED: 0.233 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acetyltriethyl citrate
CHID: 44576 CASRN: 77-89-4
SPID(S): TP0002002E10
M4ID: 27409625

HILL MODEL: Not applicable.

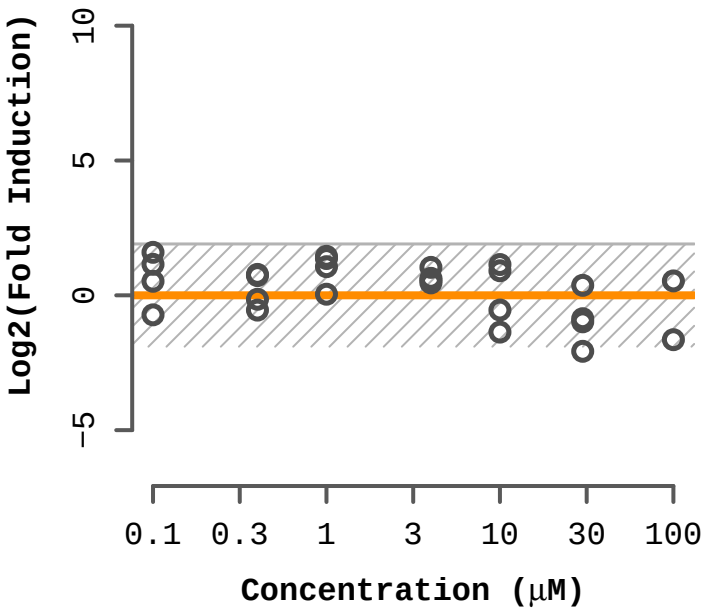
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.44 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

MAX_MEAN: 0.608 MAX_MED: 0.608 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium 2,5-dimethylbenzenesulfonate
CHID: 44578 CASRN: 827-19-0
SPID(S): TP0001368G06
M4ID: 27410263

HILL MODEL: Not applicable.

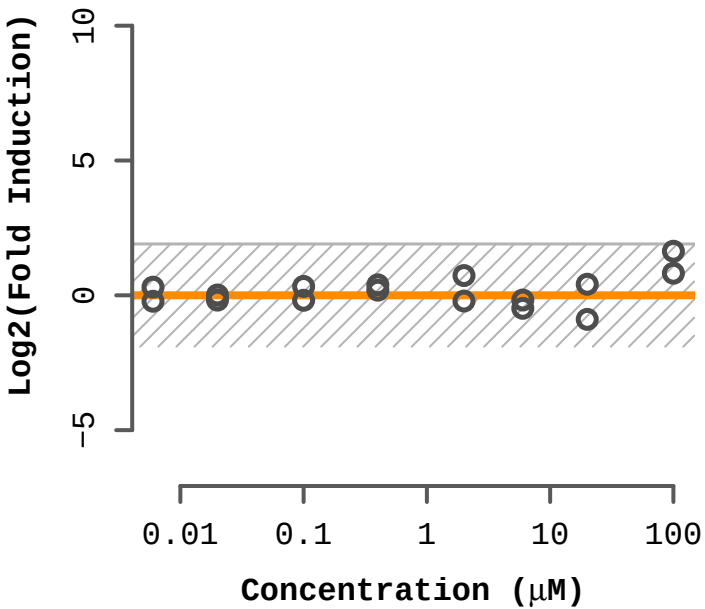
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.2 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.01 | NA | NA |

MAX_MEAN: 0.98 MAX_MED: 1.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Glycidyl trimethylammonium chloride
CHID: 44643 CASRN: 3033-77-0
SPID(S): TP0002005A07
M4ID: 27409388

HILL MODEL: Not applicable.

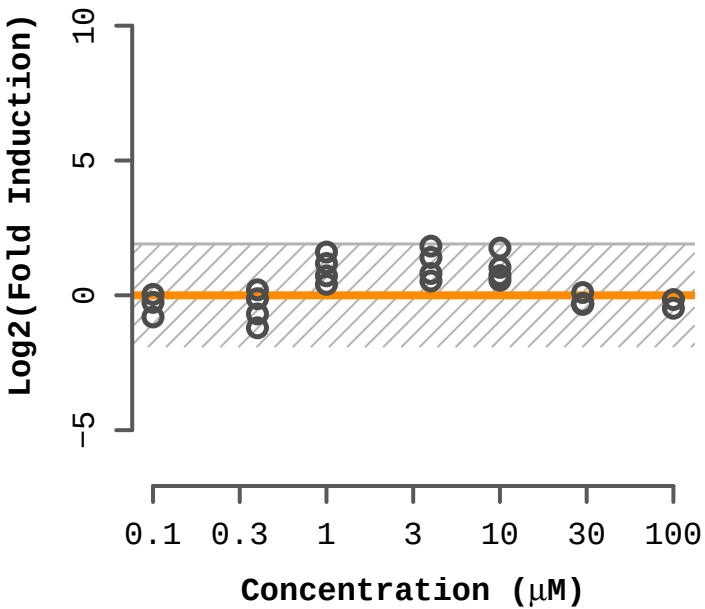
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.59 | NA | NA |

MAX_MEAN: 1.23 MAX_MED: 1.23 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C.I. Acid Red 1
CHID: 44663 CASRN: 3734-67-6
SPID(S): TP0001369B08
M4ID: 27410225

HILL MODEL: Not applicable.

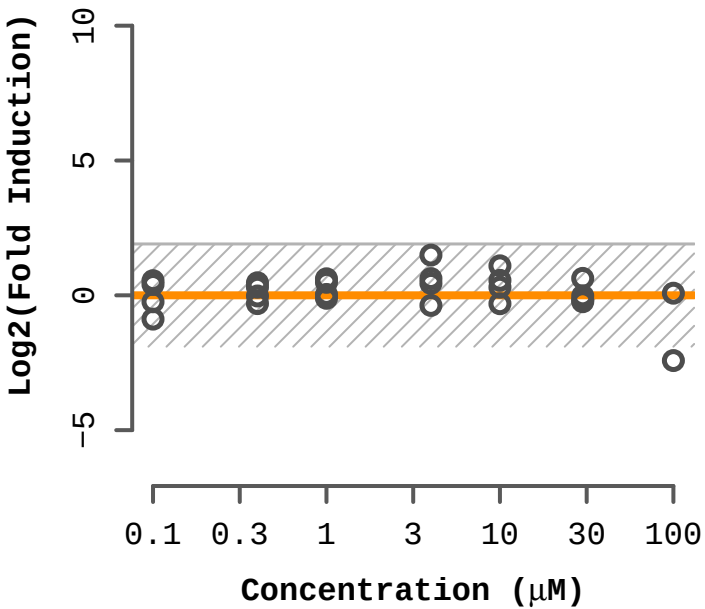
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.02 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

MAX_MEAN: 1.14 MAX_MED: 1.11 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Magnesium dibenzoate
CHID: 44693 CASRN: 553-70-8
SPID(S): TP0001365F10
M4ID: 27410559

HILL MODEL: Not applicable.

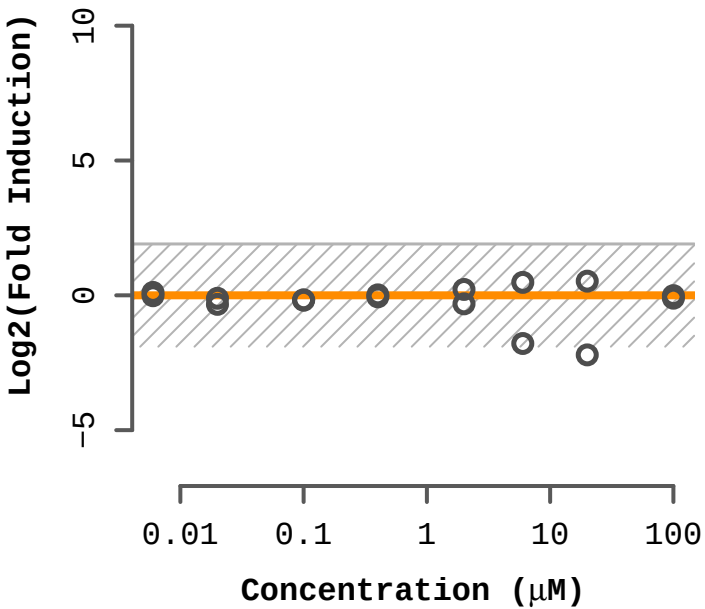
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 0.546 MAX_MED: 0.533 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Ethyloct-1-yn-3-ol
CHID: 44697 CASRN: 5877-42-9
SPID(S): TP0002008B08
M4ID: 27409087

HILL MODEL: Not applicable.

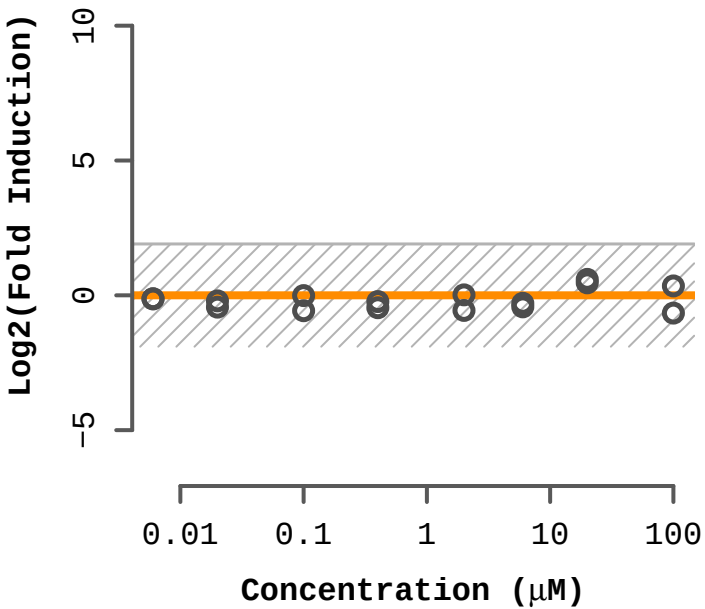
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.39 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 0.0469 MAX_MED: 0.0469 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,2'−[Ethane−1,2−diylbis(oxy)]diethanamine
CHID: 44742 CASRN: 929−59−9
SPID(S): TP0002009E09
M4ID: 27408954

HILL MODEL: Not applicable.

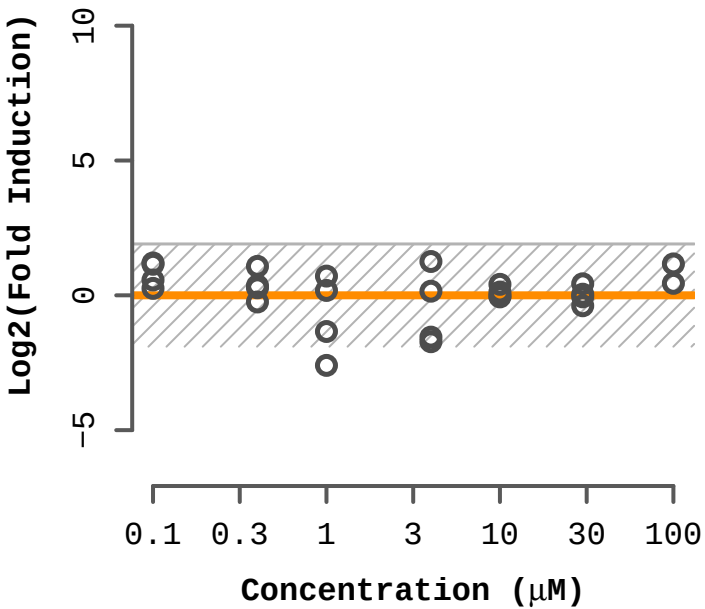
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 20.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.4 | NA | NA |

MAX_MEAN: 0.529 MAX_MED: 0.529 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Butyleneglycol dimethacrylate
CHID: 44784 CASRN: 1189-08-8
SPID(S): TP0001368G07
M4ID: 27410262

HILL MODEL: Not applicable.

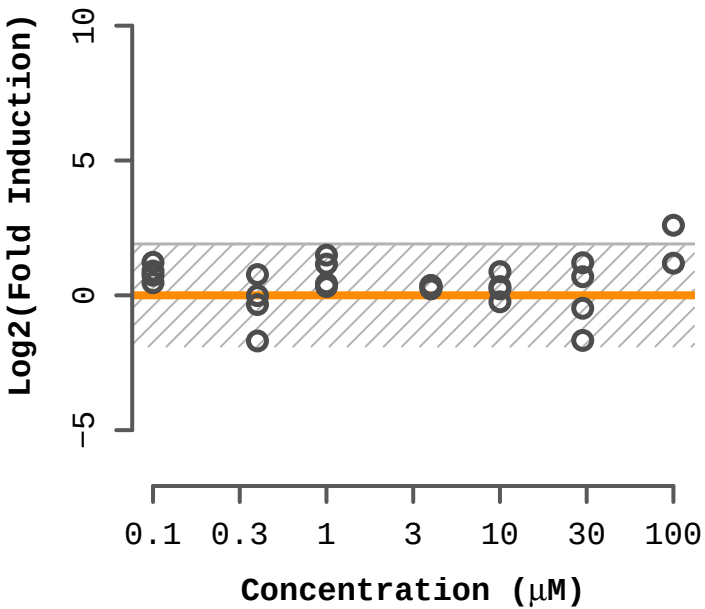
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.67 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.93 | NA | NA |

MAX_MEAN: 0.806 MAX_MED: 0.861 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Naphthalene-2-sulfonic acid
CHID: 44788 CASRN: 120-18-3
SPID(S): TP0001368F04
M4ID: 27410277

HILL MODEL: Not applicable.

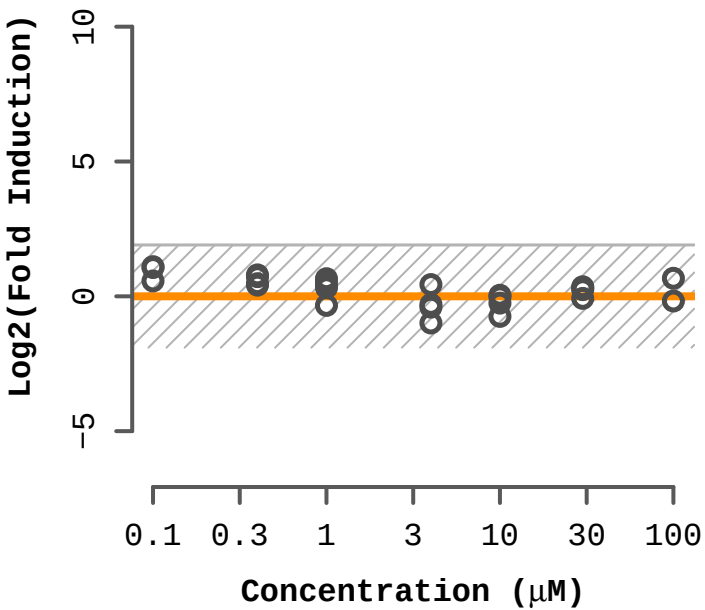
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.98 | NA | NA |

MAX_MEAN: 1.9 MAX_MED: 1.9 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dibutyl nonanedioate
**CHID:** 44815 **CASRN:** 2917-73-9
**SPID(S):** TP0001366G10
**M4ID:** 27410451

**HILL MODEL:** Not applicable.

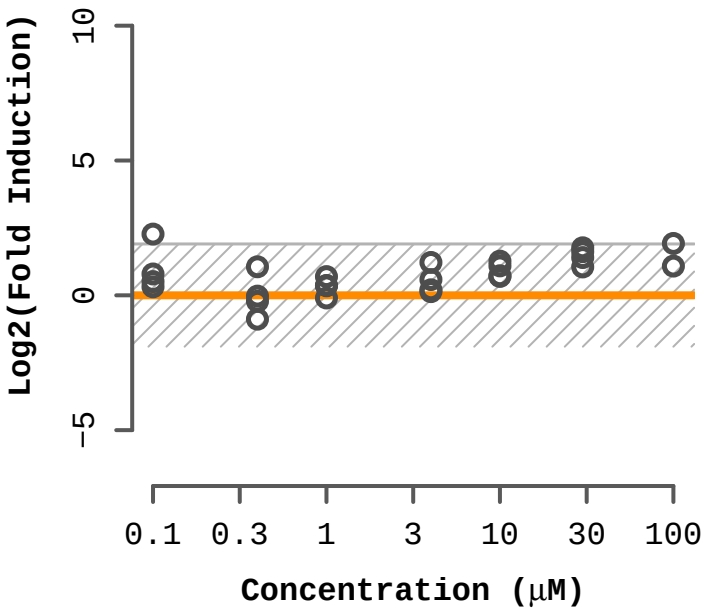
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.2 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.56 | NA | NA |

**MAX_MEAN:** 0.914 **MAX_MED:** 1.07 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium methacrylate
**CHID:** 44823 CASRN: 5536-61-8
**SPID(S):** TP0001369H07
**M4ID:** 27410154

**HILL MODEL:** Not applicable.

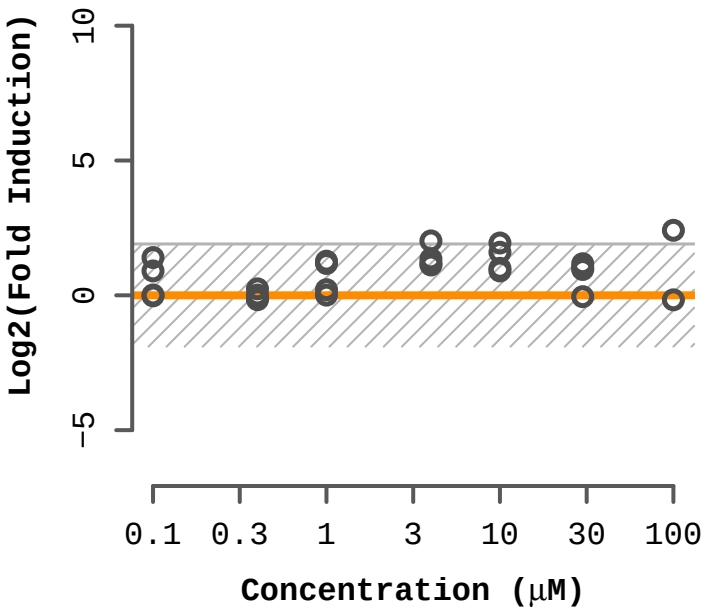
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.04 | NA | NA |

**MAX_MEAN:** 1.51 **MAX_MED:** 1.51 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Ethyl undec-10-enoate
**CHID:** 44828 **CASRN:** 692-86-4
**SPID(S):** TP0001370A10
**M4ID:** 27410139

**HILL MODEL:** Not applicable.

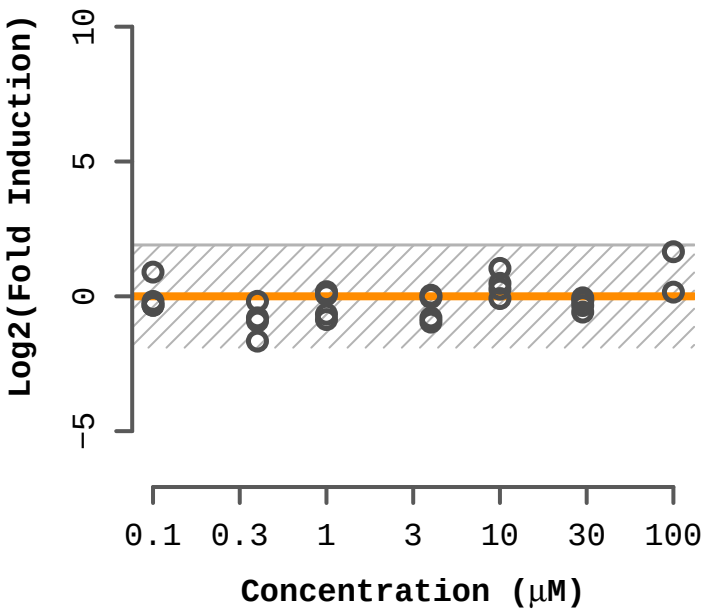
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.56 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.11 | NA | NA |

**MAX_MEAN:** 1.42 **MAX_MED:** 1.3 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Terpinyl propionate
CHID: 44833 CASRN: 80-27-3
SPID(S): TP0001370E09
M4ID: 27410092

HILL MODEL: Not applicable.

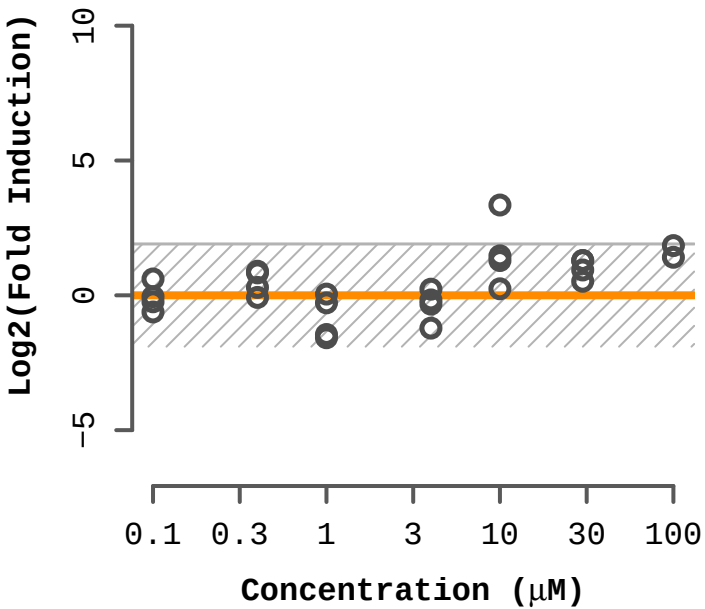
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 0.906 MAX_MED: 0.906 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Barium bis(2-ethylhexanoate)
CHID: 44888 CASRN: 2457-01-4
SPID(S): TP0001368H02
M4ID: 27410255

HILL MODEL: Not applicable.

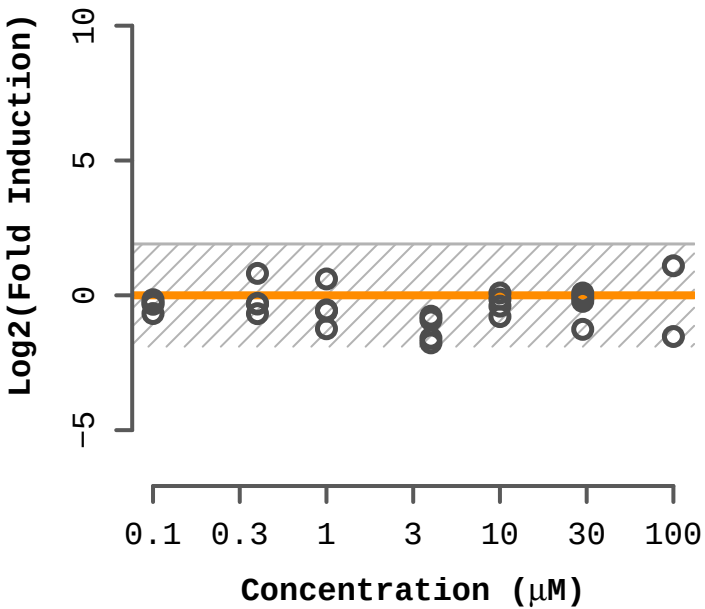
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.49 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.14 | NA | NA |

MAX_MEAN: 1.63 MAX_MED: 1.63 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Calcium neodecanoate
**CHID:** 44902 **CASRN:** 27253-33-4
**SPID(S):** TP0001365H11
**M4ID:** 27410534

**HILL MODEL:** Not applicable.

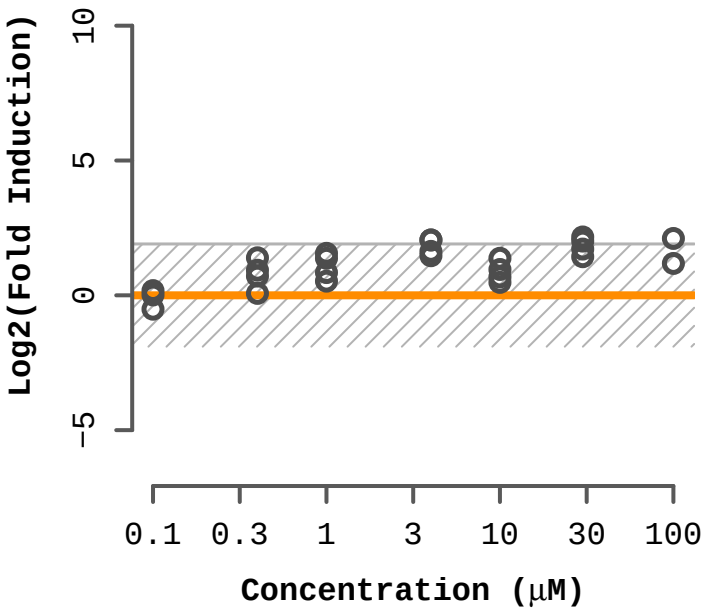
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.82 | NA | NA |

**MAX_MEAN:** −0.121 **MAX_MED:** −0.141 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Ranitidine
**CHID:** 45191 **CASRN:** 66357-35-5
**SPID(S):** TP0001364F07
**M4ID:** 27410658

**HILL MODEL:** Not applicable.

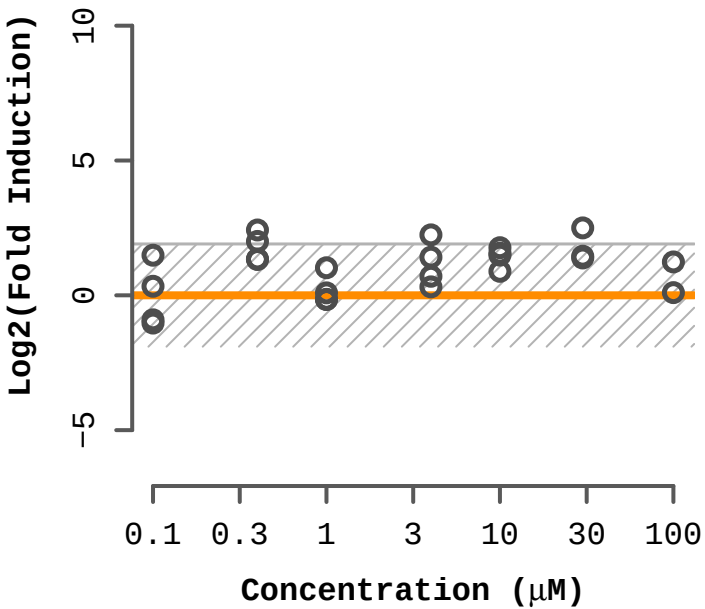
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.87 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.35 | NA | NA |

**MAX_MEAN:** 1.83 **MAX_MED:** 1.86 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ronidazole
CHID: 45400 CASRN: 7681-76-7
SPID(S): TP0001366F01
M4ID: 27410472

HILL MODEL: Not applicable.

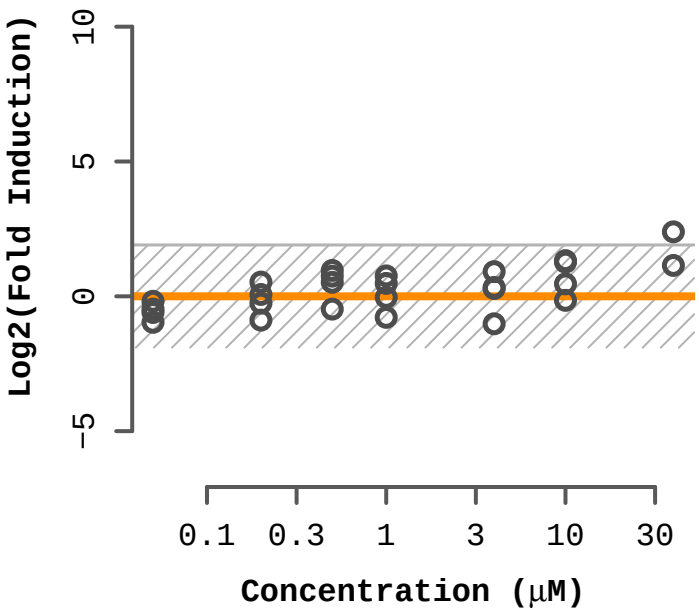
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.37 | NA | NA |

MAX_MEAN: 1.78 MAX_MED: 1.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: gamma-Cyclodextrin
CHID: 47033 CASRN: 17465-86-0
SPID(S): TP0001368A08
M4ID: 27410333

HILL MODEL: Not applicable.

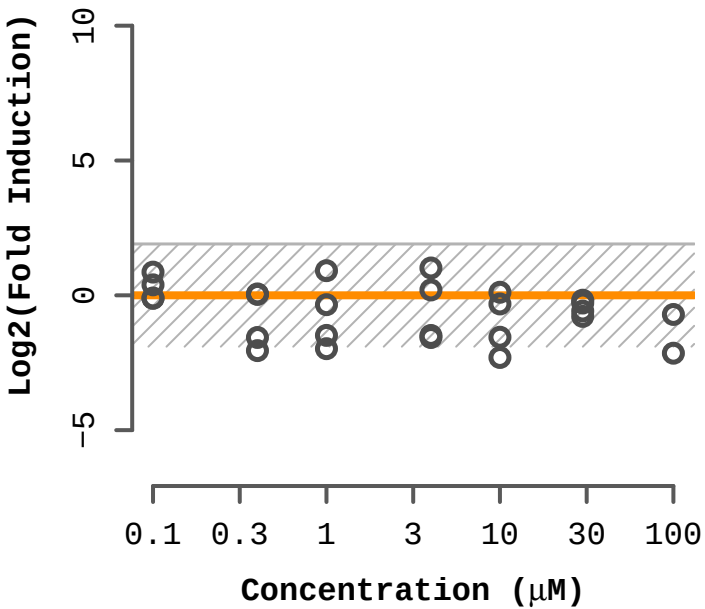
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.48 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.85 | NA | NA |

MAX_MEAN: 1.77 MAX_MED: 1.77 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octadecyl sulfate sodium salt
CHID: 47103 CASRN: 1120-04-3
SPID(S): TP0001368F12
M4ID: 27410269

HILL MODEL: Not applicable.

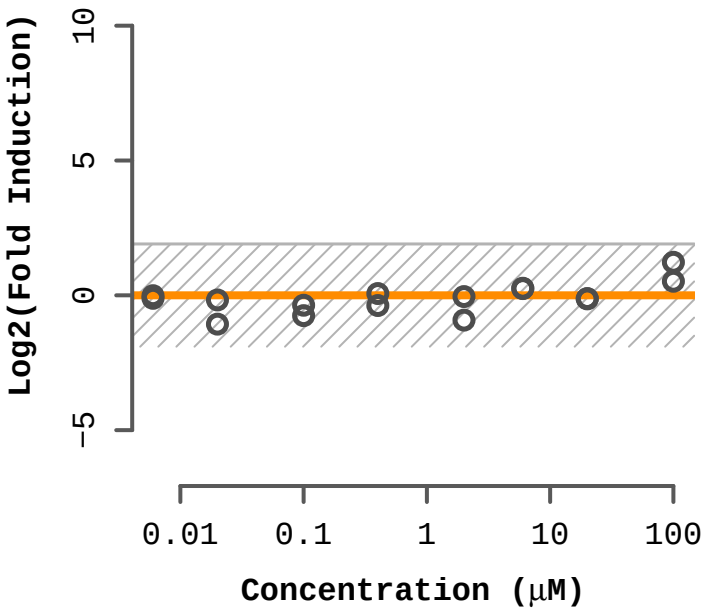
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.88 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.15 | NA | NA |

MAX_MEAN: 0.261 MAX_MED: 0.145 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Methylacetamide
CHID: 47167 CASRN: 79-16-3
SPID(S): TP0002009F08
M4ID: 27408943

HILL MODEL: Not applicable.

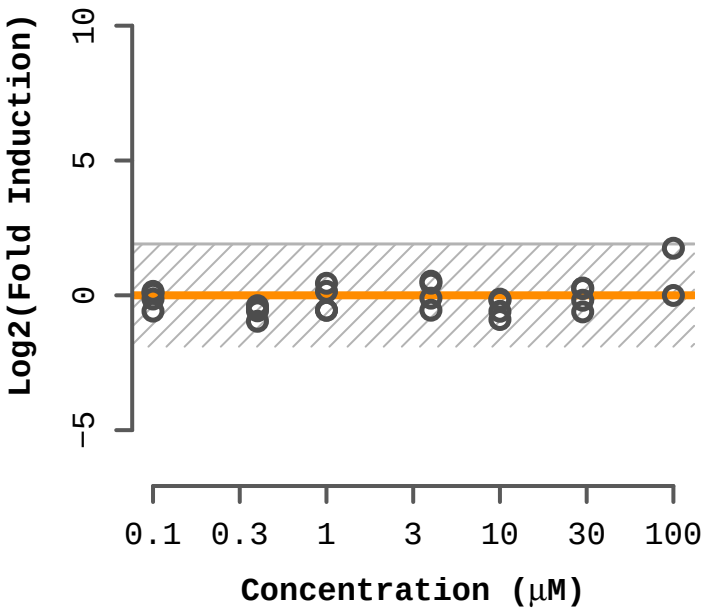
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.9 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.55 | NA | NA |

MAX_MEAN: 0.875 MAX_MED: 0.875 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethylhexyl octadecanoate
CHID: 47178 CASRN: 22047-49-0
SPID(S): TP0001370F08
M4ID: 27410081

HILL MODEL: Not applicable.

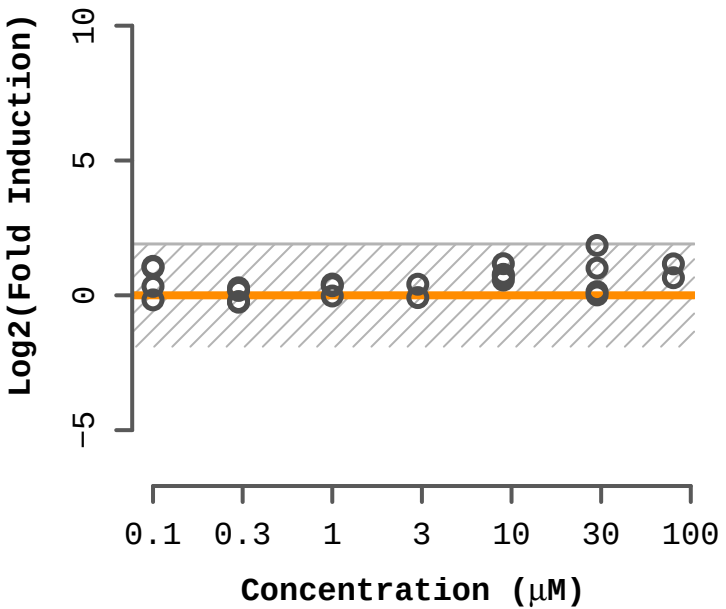
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.08 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

MAX_MEAN: 0.872 MAX_MED: 0.872 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Triisodecyl trimellitate
**CHID:** 47180 **CASRN:** 36631-30-8
**SPID(S):** TP0001367H11
**M4ID:** 27410342

**HILL MODEL:** Not applicable.

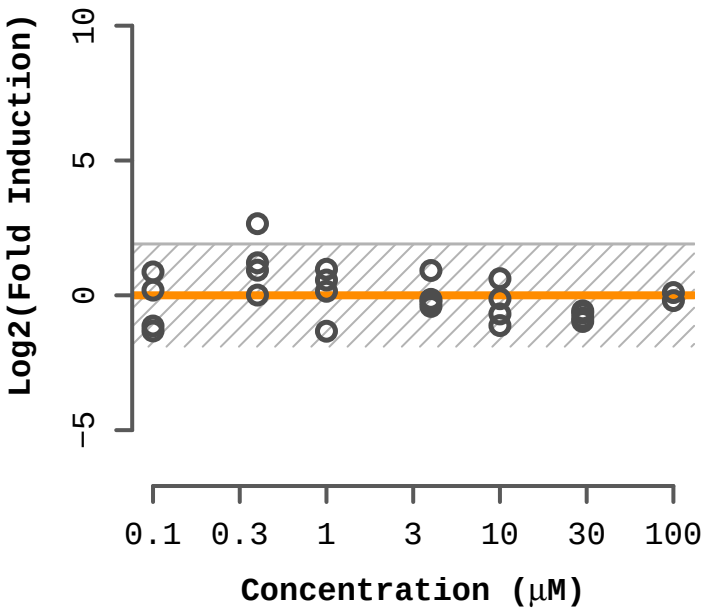
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.25 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.73 | NA | NA |

**MAX_MEAN:** 0.911 **MAX_MED:** 0.911 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isopentyl benzoate
CHID: 47185 CASRN: 94-46-2
SPID(S): TP0001365B10
M4ID: 27410607

HILL MODEL: Not applicable.

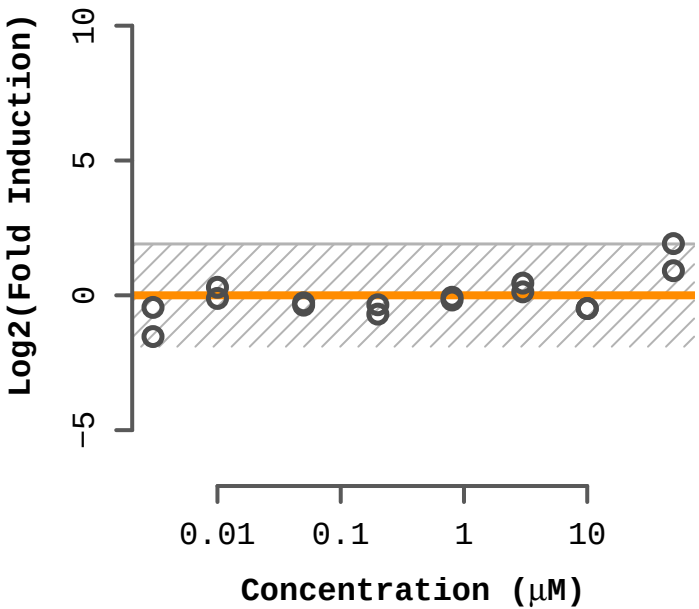
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.25 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.92 | NA | NA |

MAX_MEAN: 1.2 MAX_MED: 1.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP-401387
CHID: 47253 CASRN: 199171-88-5
SPID(S): TP0002004B10
M4ID: 27409469

HILL MODEL: Not applicable.

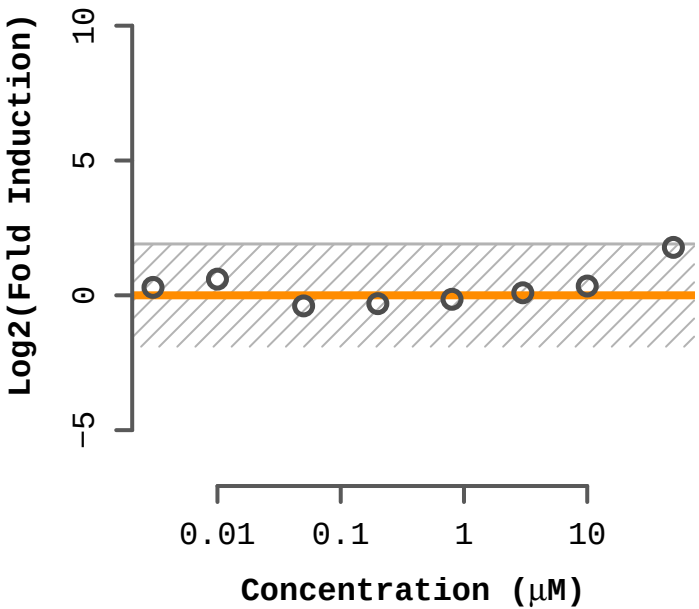
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 1.42 MAX_MED: 1.42 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−465394
CHID: 47255 CASRN: NOCAS_47255
SPID(S): TP0002007G03
M4ID: 27409128

HILL MODEL: Not applicable.

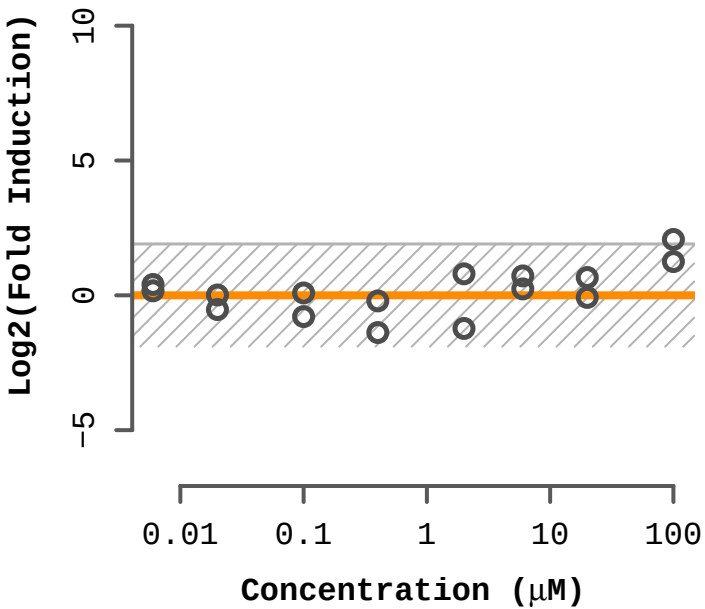
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 17.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.78 MAX_MED: 1.78 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Enadoline
CHID: 47258 CASRN: 124378-77-4
SPID(S): TP0002000E12
M4ID: 27409815

HILL MODEL: Not applicable.

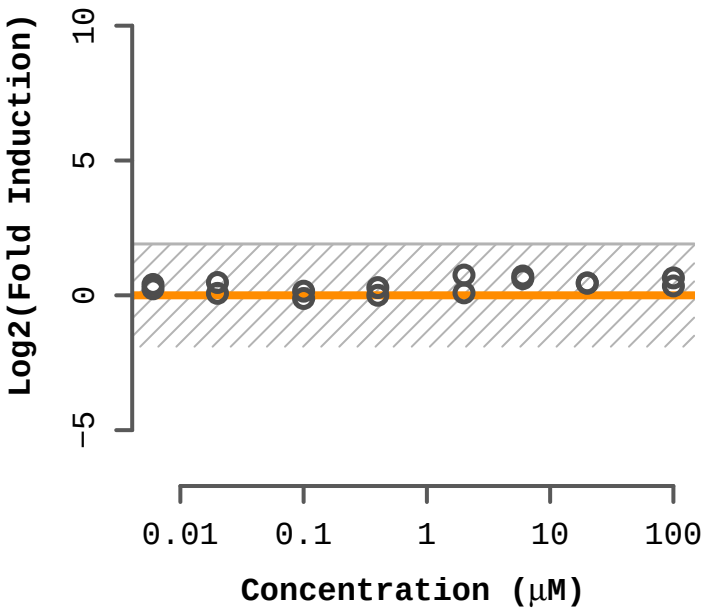
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.35 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.87 | NA | NA |

MAX_MEAN: 1.66 MAX_MED: 1.66 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (2S,3S)-3-Methyl-2-(3-oxo-1,2-benzothiazol-2(3I
CHID: 47261 CASRN: 177785-47-6
SPID(S): TP0002005G12
M4ID: 27409311

HILL MODEL: Not applicable.

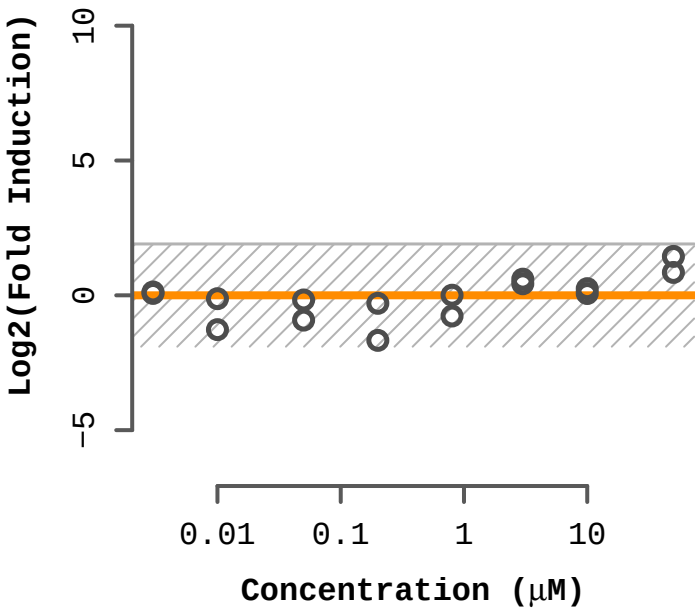
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 22.85 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.43 | NA | NA |

MAX_MEAN: 0.669 MAX_MED: 0.669 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−283097
CHID: 47264 CASRN: 171866−31−2
SPID(S): TP0002001E05
M4ID: 27409726

HILL MODEL: Not applicable.

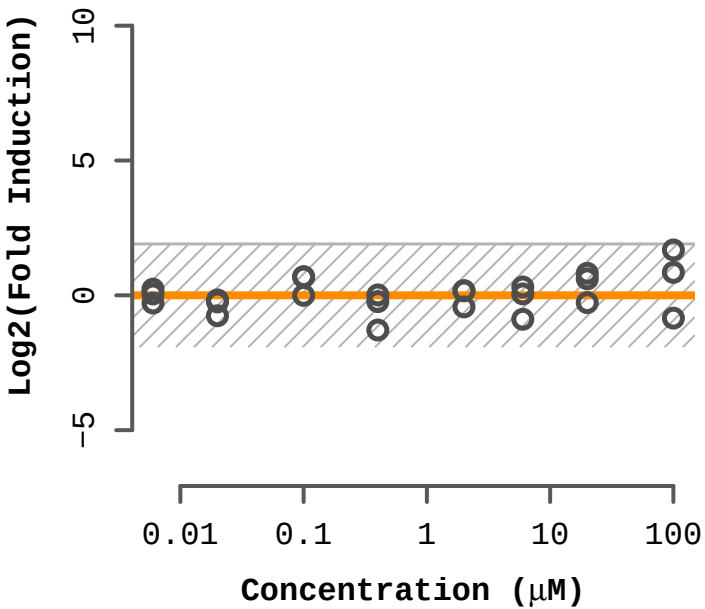
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 1.15 MAX_MED: 1.15 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−471358
CHID: 47265 CASRN: NOCAS_47265
SPID(S): TP0002004G02
M4ID: 27409417

HILL MODEL: Not applicable.

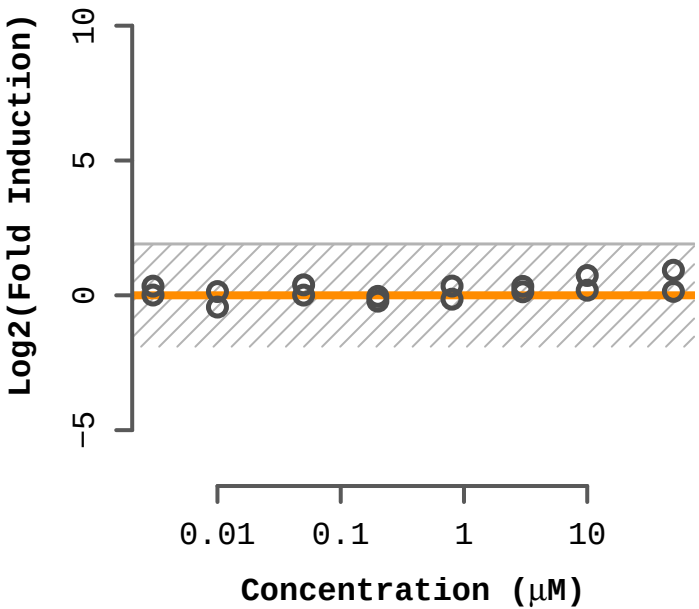
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.31 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 0.564 MAX_MED: 0.852 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−642931
CHID: 47267 CASRN: NOCAS_47267
SPID(S): TP0002006C02
M4ID: 27409273

HILL MODEL: Not applicable.

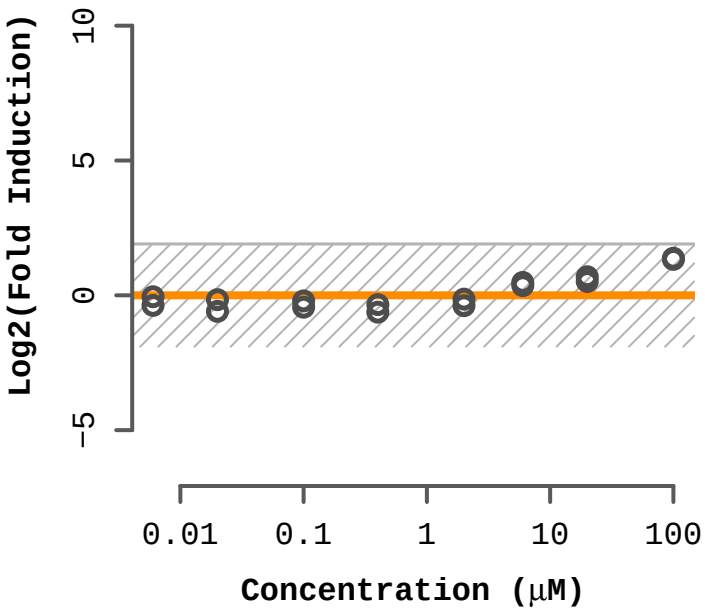
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15.8 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.38 | NA | NA |

MAX_MEAN: 0.539 MAX_MED: 0.539 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Besonprodil
CHID: 47270 CASRN: 253450-09-8
SPID(S): TP0002006H12
M4ID: 27409203

HILL MODEL: Not applicable.

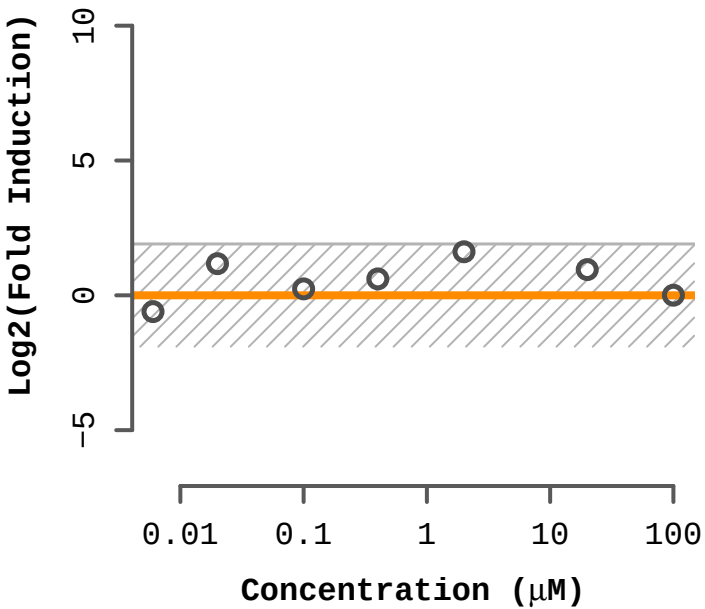
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.62 | NA | NA |

MAX_MEAN: 1.35 MAX_MED: 1.35 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−114271
CHID: 47274 CASRN: 113734−18−2
SPID(S): TP0002004C01
M4ID: 27409466

HILL MODEL: Not applicable.

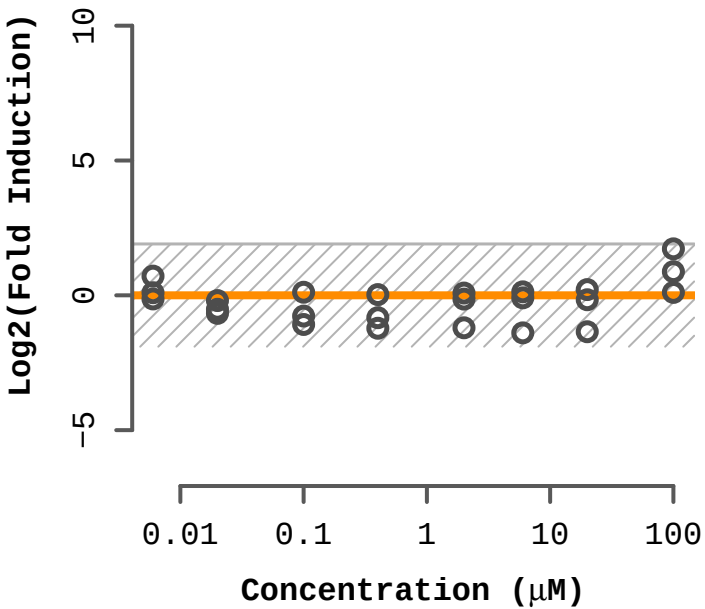
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 21.26 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.9 | NA | NA |

MAX_MEAN: 1.62 MAX_MED: 1.62 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP-457677
CHID: 47278 CASRN: 214535-77-0
SPID(S): TP0002002A02
M4ID: 27409681

HILL MODEL: Not applicable.

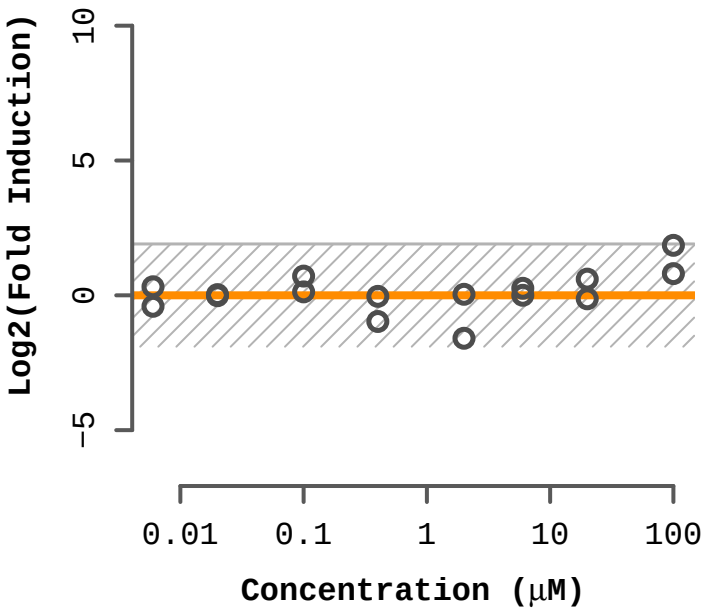
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.73 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 0.905 MAX_MED: 0.88 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** CP-532623
**CHID:** 47279 **CASRN:** 261947-38-0
**SPID(S):** TP0002005A01
**M4ID:** 27409394

**HILL MODEL:** Not applicable.

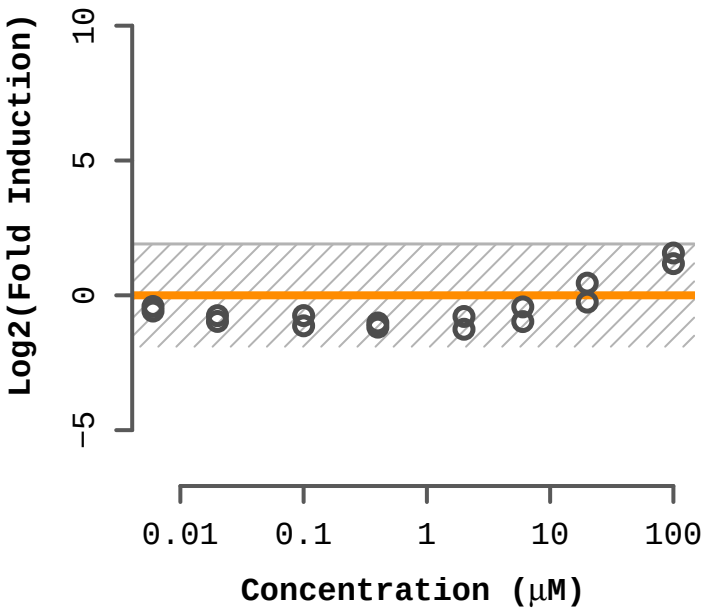
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.14 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

**MAX_MEAN:** 1.33 **MAX_MED:** 1.33 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP-612372
CHID: 47281 CASRN: 353280-07-6
SPID(S): TP0002003C03
M4ID: 27409560

HILL MODEL: Not applicable.

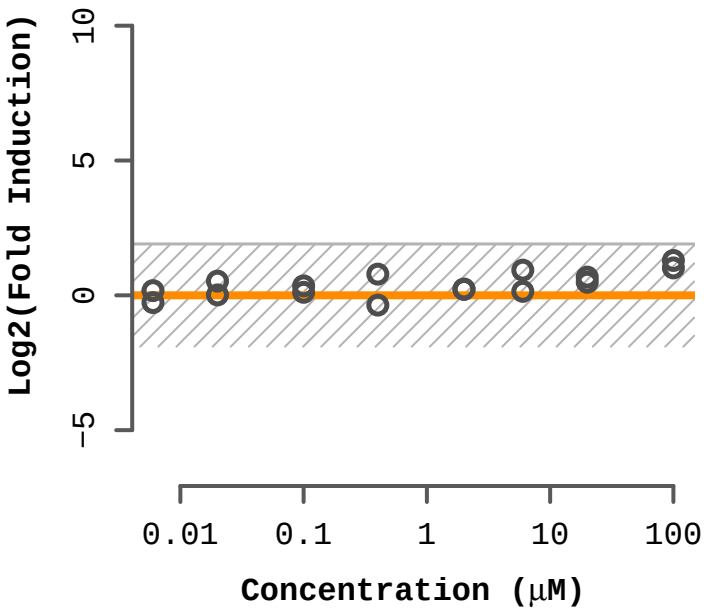
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.89 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.93 | NA | NA |

MAX_MEAN: 1.37 MAX_MED: 1.37 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−671305
CHID: 47282 CASRN: 445295−04−5
SPID(S): TP0002006F07
M4ID: 27409232

HILL MODEL: Not applicable.

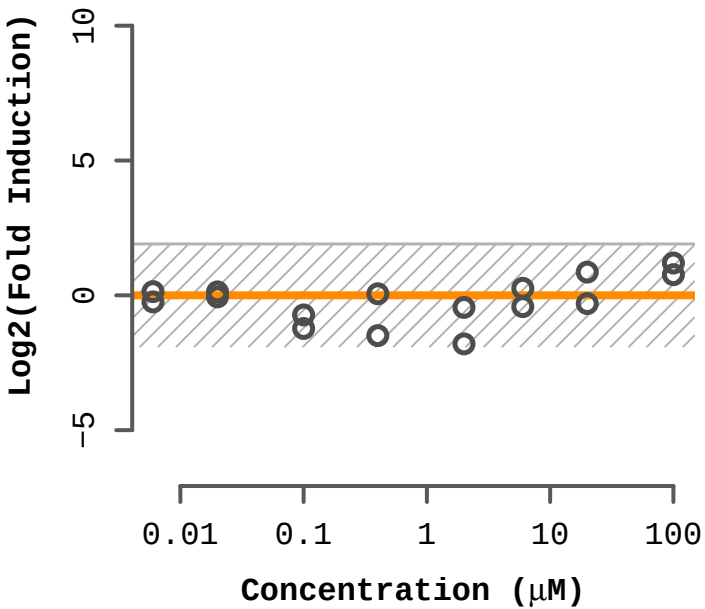
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.78 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 1.16 MAX_MED: 1.16 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PHA-00568487
CHID: 47285 CASRN: 527680-56-4
SPID(S): TP0002001B04
M4ID: 27409763

HILL MODEL: Not applicable.

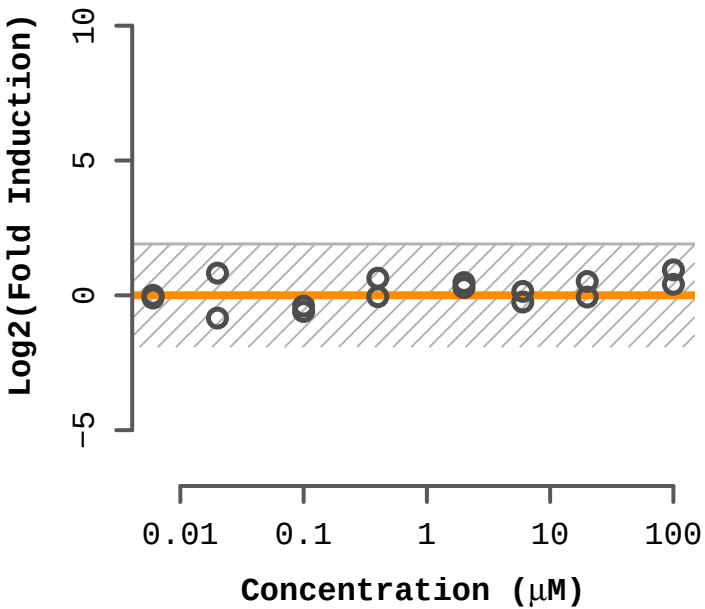
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.9 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

MAX_MEAN: 0.984 MAX_MED: 0.984 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: UK-333747
CHID: 47287 CASRN: 197077-55-7
SPID(S): TP0002009G02
M4ID: 27408937

HILL MODEL: Not applicable.

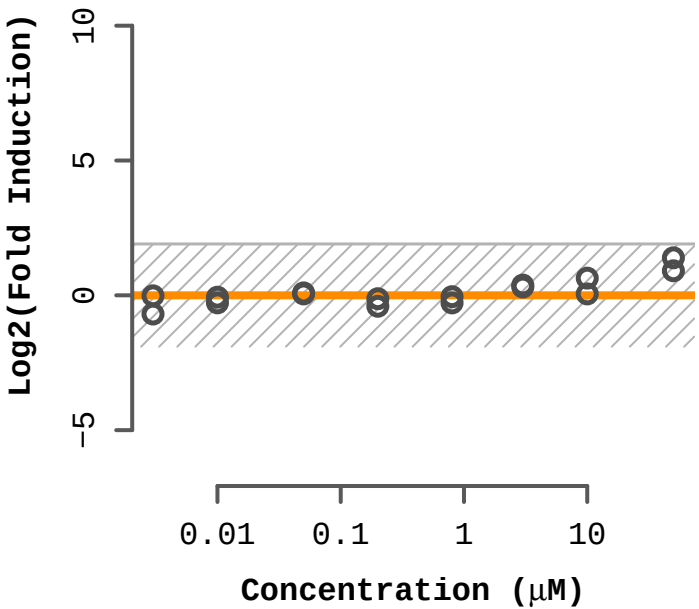
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.5 | NA | NA |

MAX_MEAN: 0.678 MAX_MED: 0.678 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: UK-343664
CHID: 47289 CASRN: 215297-27-1
SPID(S): TP0002004B06
M4ID: 27409473

HILL MODEL: Not applicable.

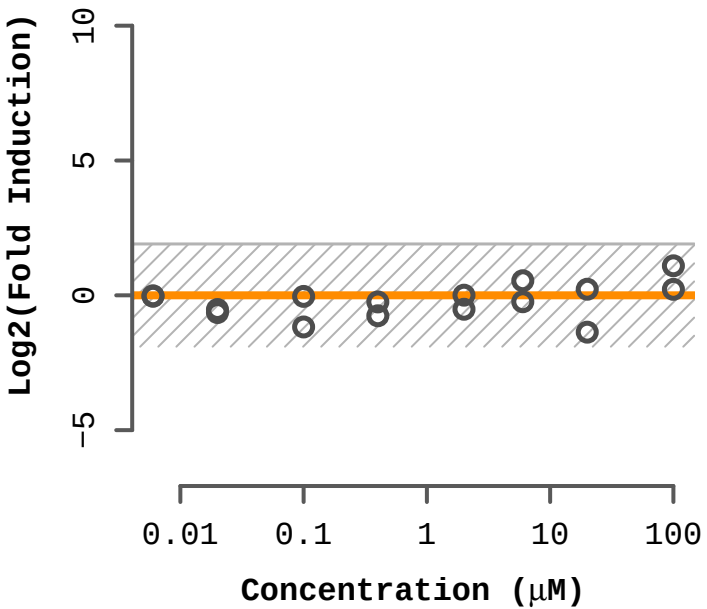
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 24.62 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 1.15 MAX_MED: 1.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CI-1044
CHID: 47291 CASRN: NOCAS_47291
SPID(S): TP0002000F08
M4ID: 27409807

HILL MODEL: Not applicable.

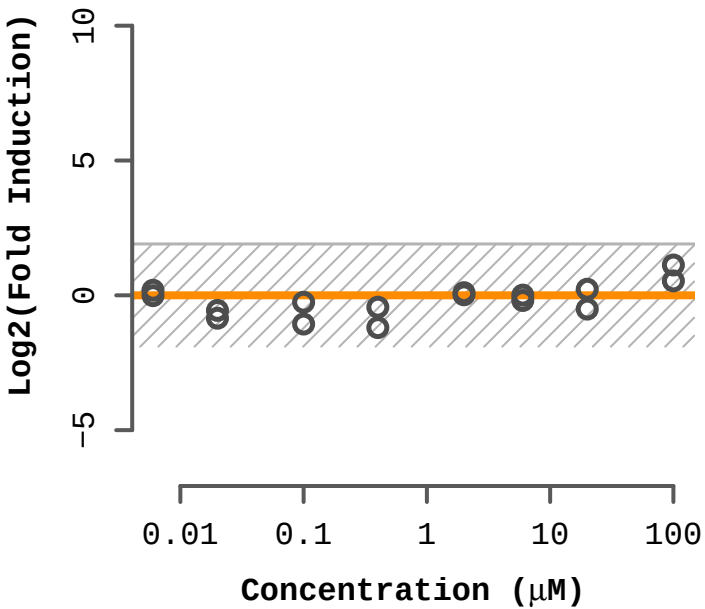
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 0.66 MAX_MED: 0.66 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PD 0200347
CHID: 47292 CASRN: NOCAS_47292
SPID(S): TP0002007D05
M4ID: 27409162

HILL MODEL: Not applicable.

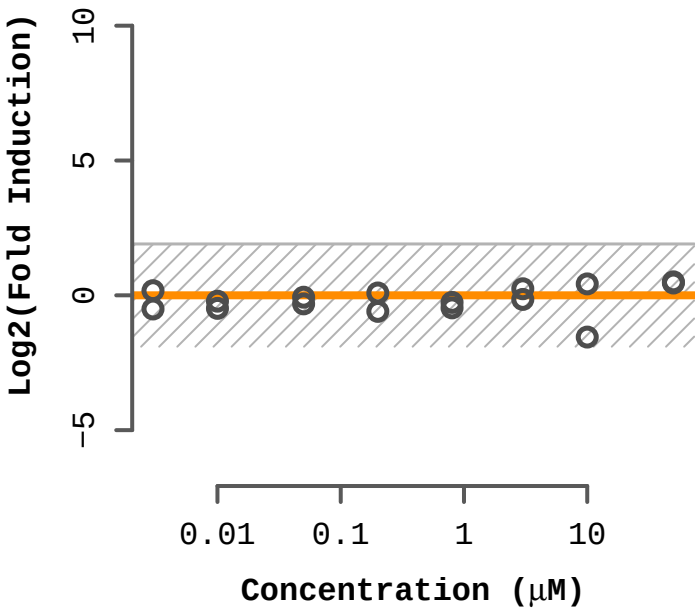
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 31.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.6 | NA | NA |

MAX_MEAN: 0.831 MAX_MED: 0.831 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Zenarestat
CHID: 47296 CASRN: 112733-06-9
SPID(S): TP0002004B04
M4ID: 27409475

HILL MODEL: Not applicable.

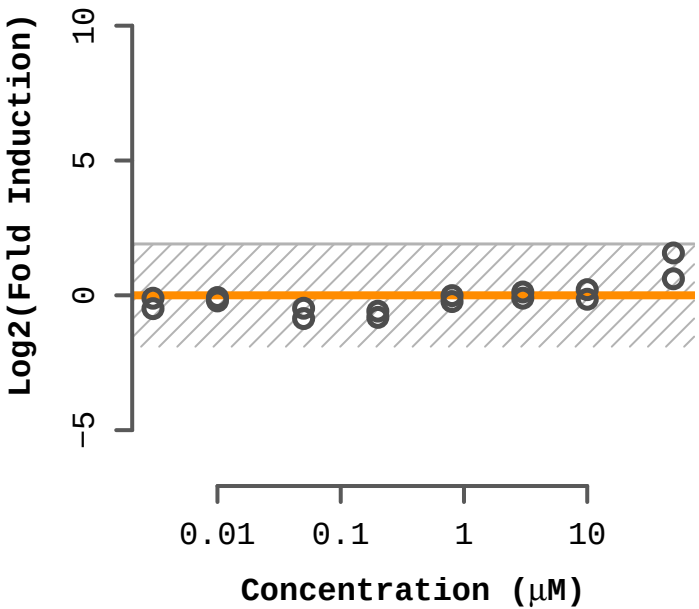
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.53 | NA | NA |

MAX_MEAN: 0.48 MAX_MED: 0.48 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−085958
CHID: 47297 CASRN: 134002−60−1
SPID(S): TP0002000H05
M4ID: 27409786

HILL MODEL: Not applicable.

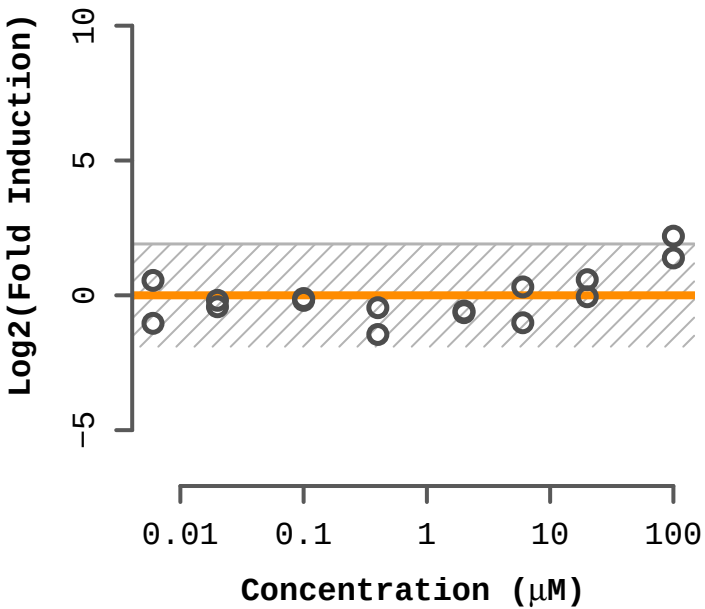
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.5 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

MAX_MEAN: 1.09 MAX_MED: 1.09 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−422935
CHID: 47299 CASRN: NOCAS_47299
SPID(S): TP0002007D11
M4ID: 27409156

HILL MODEL: Not applicable.

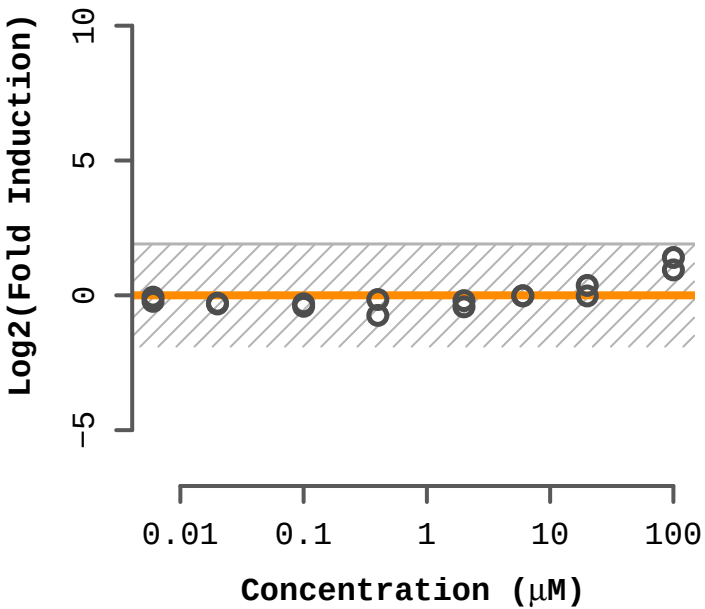
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.21 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.9 | NA | NA |

MAX_MEAN: 1.79 MAX_MED: 1.79 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−456773
CHID: 47301 CASRN: 210826−40−7
SPID(S): TP0002007A02
M4ID: 27409201

HILL MODEL: Not applicable.

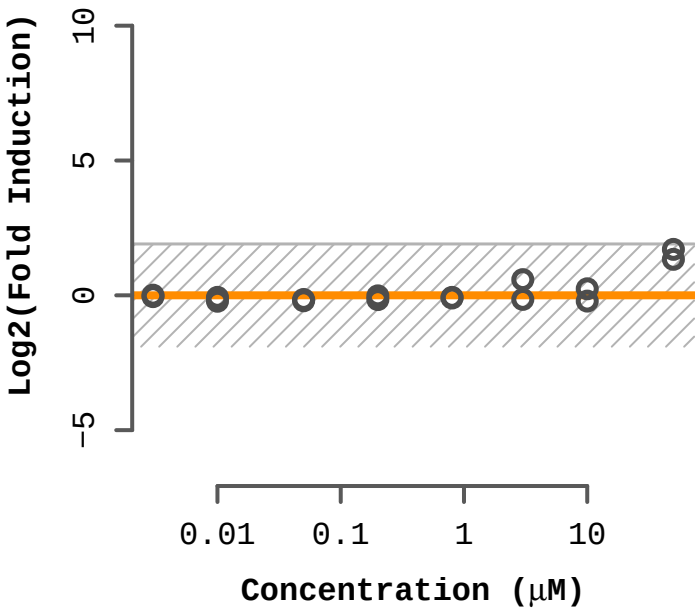
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 24.8 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.52 | NA | NA |

MAX_MEAN: 1.17 MAX_MED: 1.17 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−100829
CHID: 47304 CASRN: 135080−03−4
SPID(S): TP0002000H08
M4ID: 27409783

HILL MODEL: Not applicable.

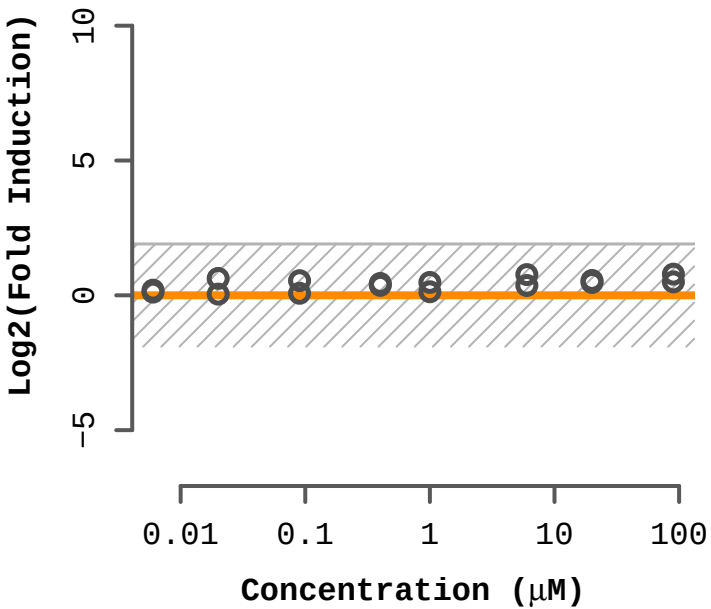
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 21.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.58 | NA | NA |

MAX_MEAN: 1.52 MAX_MED: 1.52 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−608039
CHID: 47305 CASRN: NOCAS_47305
SPID(S): TP0002005H01
M4ID: 27409310

HILL MODEL: Not applicable.

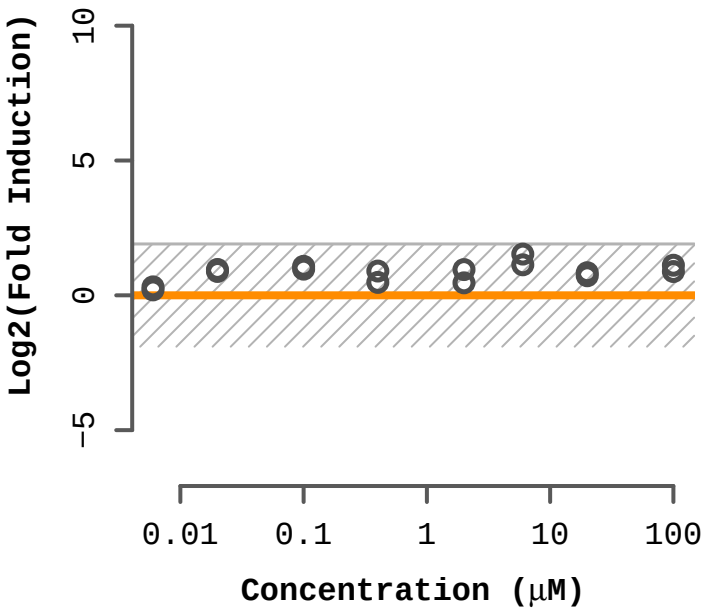
GAIN−LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.46 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.47 | NA | NA |

MAX_MEAN: 0.644 MAX_MED: 0.644 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** CP-634384
**CHID:** 47306 **CASRN:** 290352-28-2
**SPID(S):** TP0002001B07
**M4ID:** 27409760

**HILL MODEL:** Not applicable.

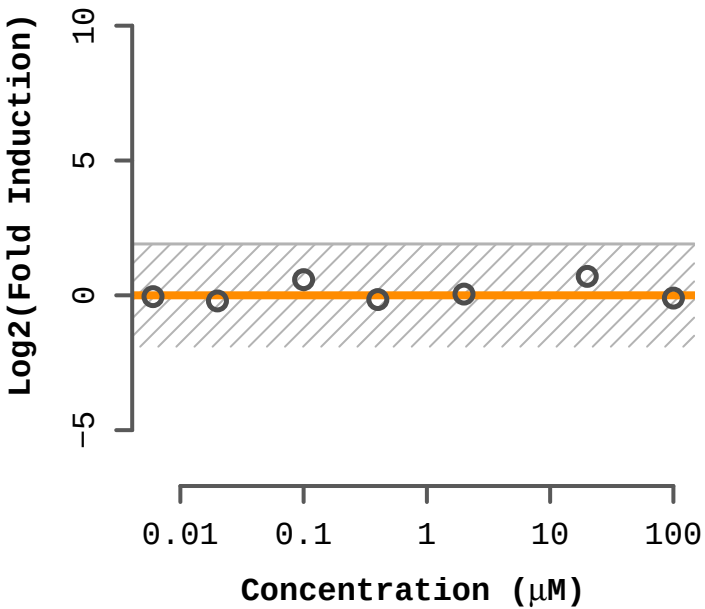
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.2 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.9 | NA | NA |

**MAX_MEAN:** 1.33 **MAX_MED:** 1.33 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Carabersat
CHID: 47319 CASRN: 184653-84-7
SPID(S): TP0002004C07
M4ID: 27409460

HILL MODEL: Not applicable.

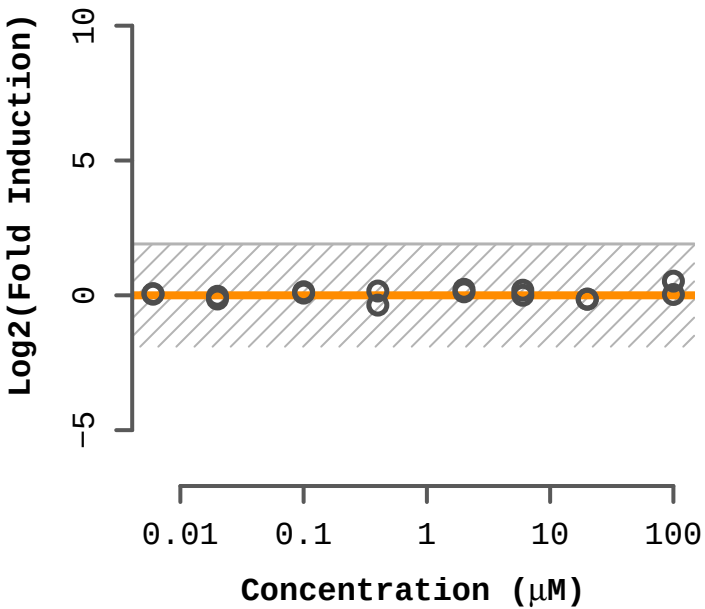
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 7.57 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.36 | NA | NA |

MAX_MEAN: 0.704 MAX_MED: 0.704 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: MK-812
CHID: 47335 CASRN: 851916-42-2
SPID(S): TP0002003F06
M4ID: 27409521

HILL MODEL: Not applicable.

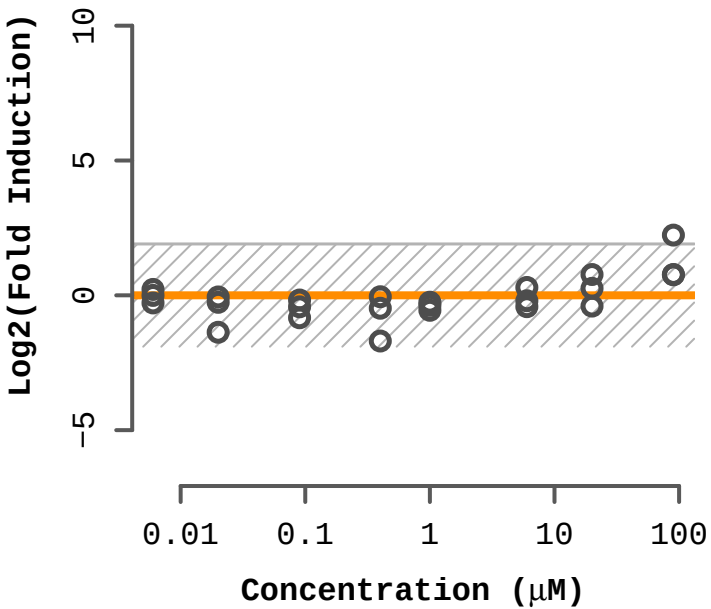
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | -5.06 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.2 | NA | NA |

MAX_MEAN: 0.28 MAX_MED: 0.28 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SR144190
CHID: 47339 CASRN: 181640-09-5
SPID(S): TP0002008E06
M4ID: 27409053

HILL MODEL: Not applicable.

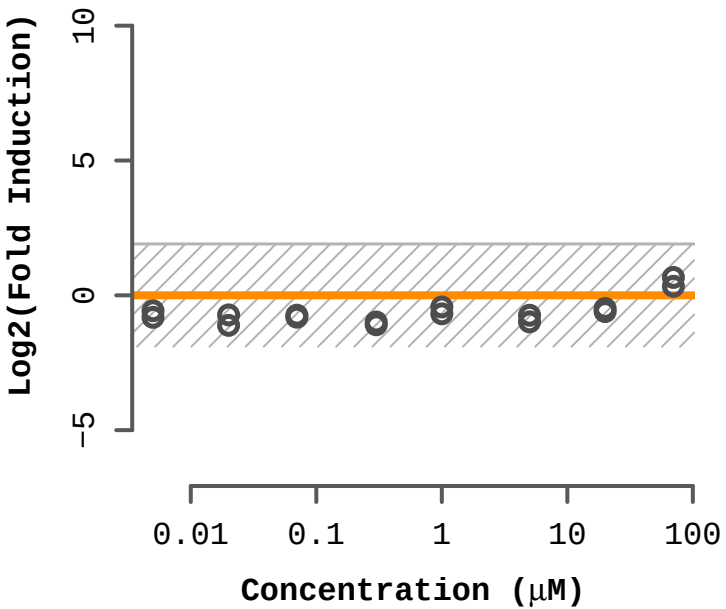
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.02 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: 1.26 MAX_MED: 0.774 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cariporide mesylate
CHID: 47344 CASRN: 159138-81-5
SPID(S): TP0002004E04
M4ID: 27409439

HILL MODEL: Not applicable.

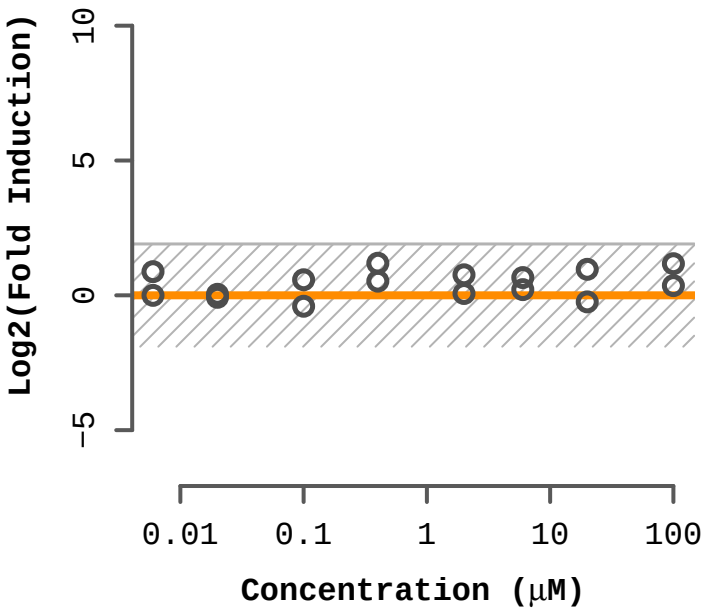
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 0.501 MAX_MED: 0.501 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SSR162369
CHID: 47346 CASRN: NOCAS_47346
SPID(S): TP0002009G01
M4ID: 27408938

HILL MODEL: Not applicable.

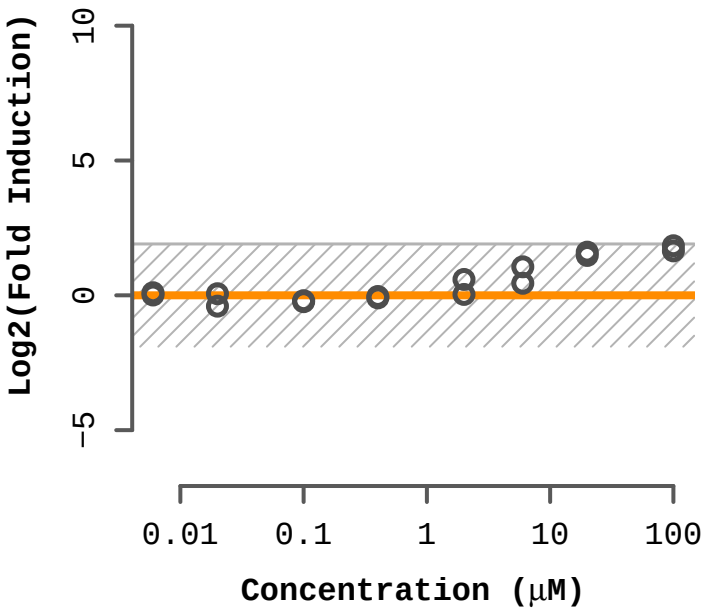
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.63 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 0.859 MAX_MED: 0.859 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Trelanserin
**CHID:** 47355 CASRN: 189003-92-7
**SPID(S):** TP0002009F12
**M4ID:** 27408939

**HILL MODEL:** Not applicable.

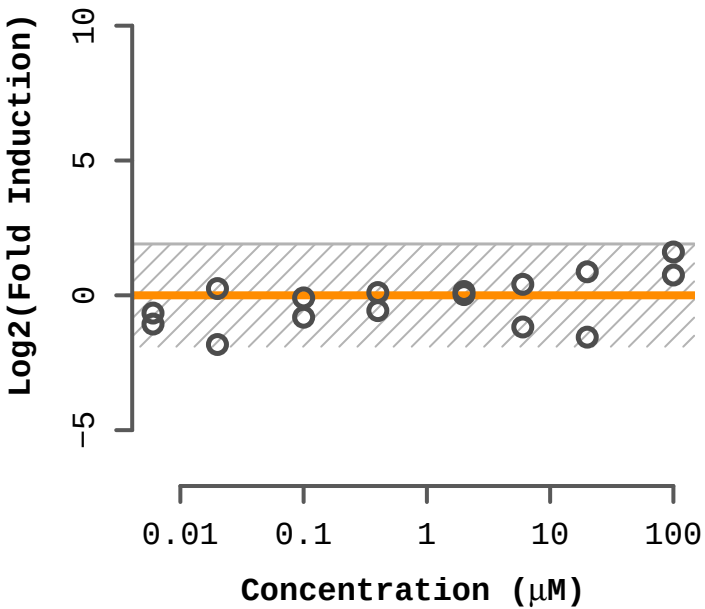
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.51 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.89 | NA | NA |

**MAX_MEAN:** 1.74 **MAX_MED:** 1.74 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ilepatril
CHID: 47356 CASRN: 473289-62-2
SPID(S): TP0002000B01
M4ID: 27409862

HILL MODEL: Not applicable.

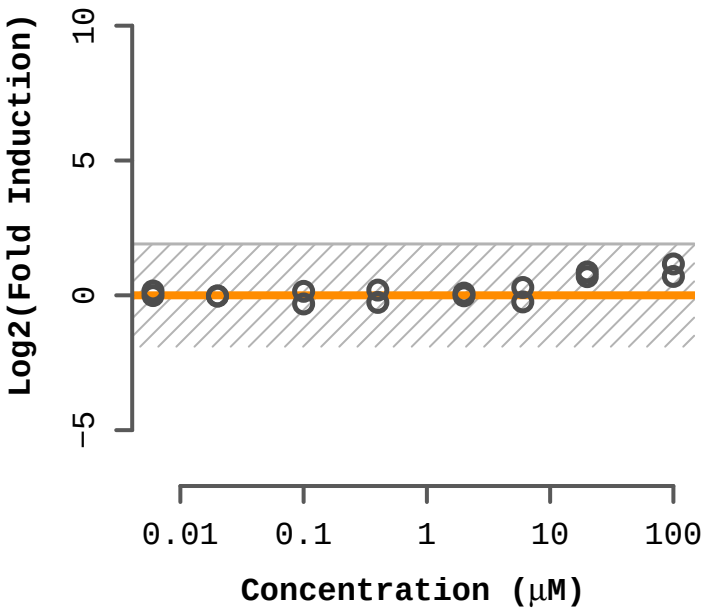
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.53 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.93 | NA | NA |

MAX_MEAN: 1.18 MAX_MED: 1.18 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: AVE9423
CHID: 47375 CASRN: 862243-29-6
SPID(S): TP0002005B08
M4ID: 27409375

HILL MODEL: Not applicable.

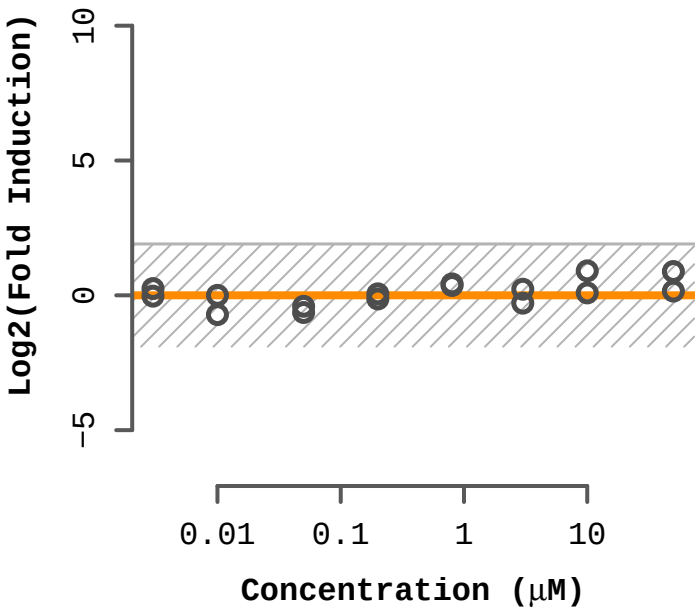
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 21.89 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.47 | NA | NA |

MAX_MEAN: 0.934 MAX_MED: 0.934 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Grinstad Soft-N-Safe
CHID: 47394 CASRN: NOCAS_47394
SPID(S): TP0002003D12
M4ID: 27409539

HILL MODEL: Not applicable.

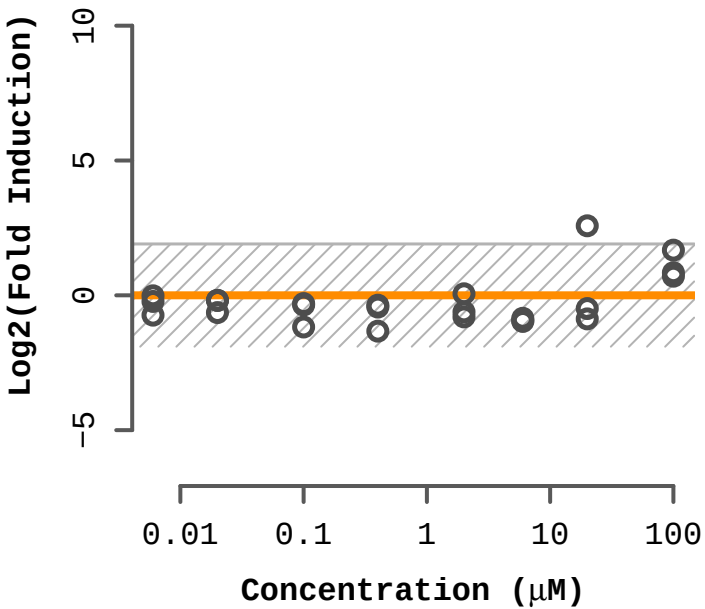
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 22.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.45 | NA | NA |

MAX_MEAN: 0.522 MAX_MED: 0.522 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Diisononyl cyclohexane-1,2-dicarboxylate
**CHID:** 47395 **CASRN:** 166412-78-8
**SPID(S):** TP0002006E01
**M4ID:** 27409250

**HILL MODEL:** Not applicable.

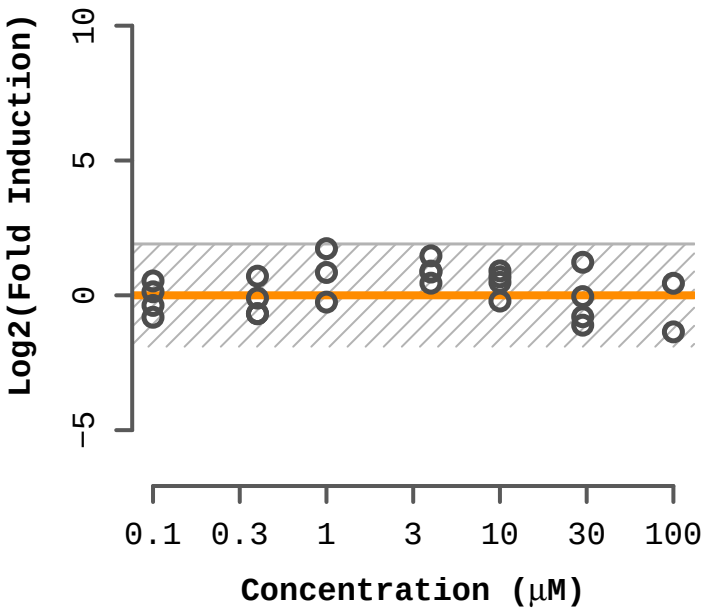
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.96 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.91 | NA | NA |

**MAX_MEAN:** 1.08 **MAX_MED:** 0.84 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Potassium chlorate
CHID: 47448 CASRN: 3811-04-9
SPID(S): TP0001368E05
M4ID: 27410288

HILL MODEL: Not applicable.

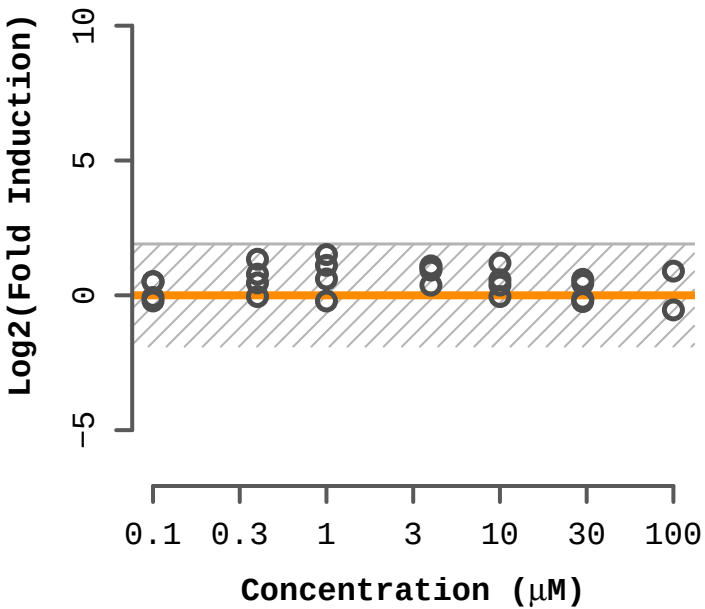
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.78 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.83 | NA | NA |

MAX_MEAN: 0.92 MAX_MED: 0.882 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acid Yellow 11
CHID: 47451 CASRN: 6359-82-6
SPID(S): TP0001367B05
M4ID: 27410420

HILL MODEL: Not applicable.

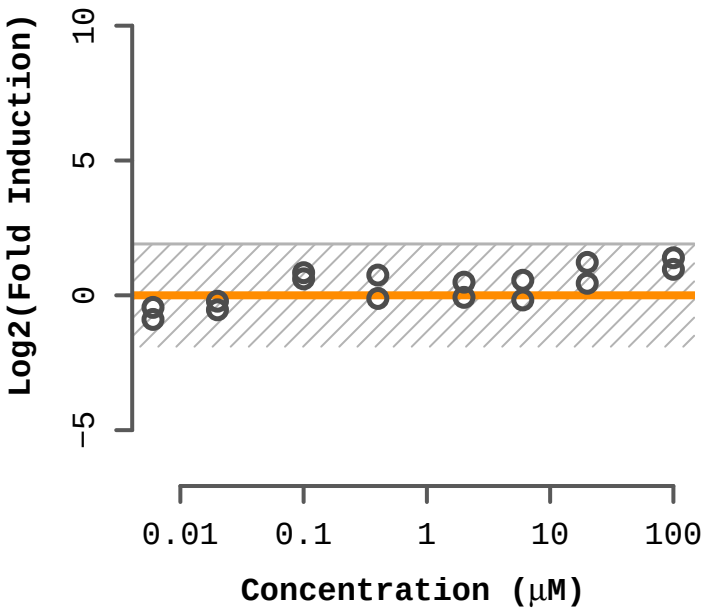
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.74 | NA | NA |

MAX_MEAN: 0.864 MAX_MED: 0.992 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Norbornene-5,6-dicarboxylic anhydride
CHID: 47456 CASRN: 826-62-0
SPID(S): TP0002004F02
M4ID: 27409429

HILL MODEL: Not applicable.

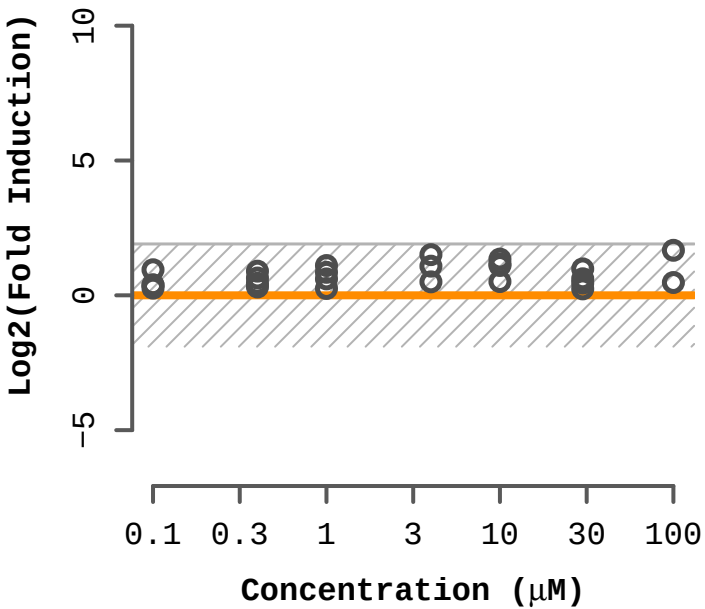
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.6 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

MAX_MEAN: 1.18 MAX_MED: 1.18 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Polymethylene polyphenyl isocynate
CHID: 47473 CASRN: 9016-87-9
SPID(S): TP0001366C12
M4ID: 27410497

HILL MODEL: Not applicable.

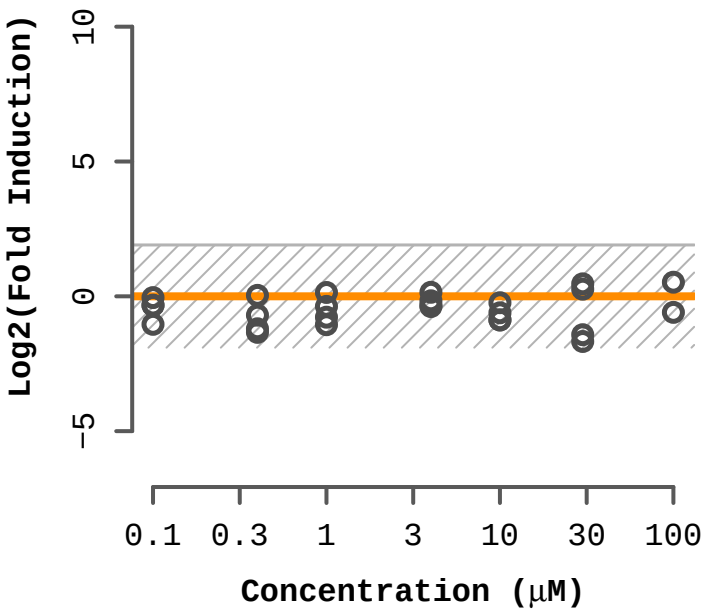
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.41 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.85 | NA | NA |

MAX_MEAN: 1.07 MAX_MED: 1.14 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sulfuric acid, monononyl ester, sodium salt
CHID: 47487 CASRN: 1072-15-7
SPID(S): TP0001367E10
M4ID: 27410379

HILL MODEL: Not applicable.

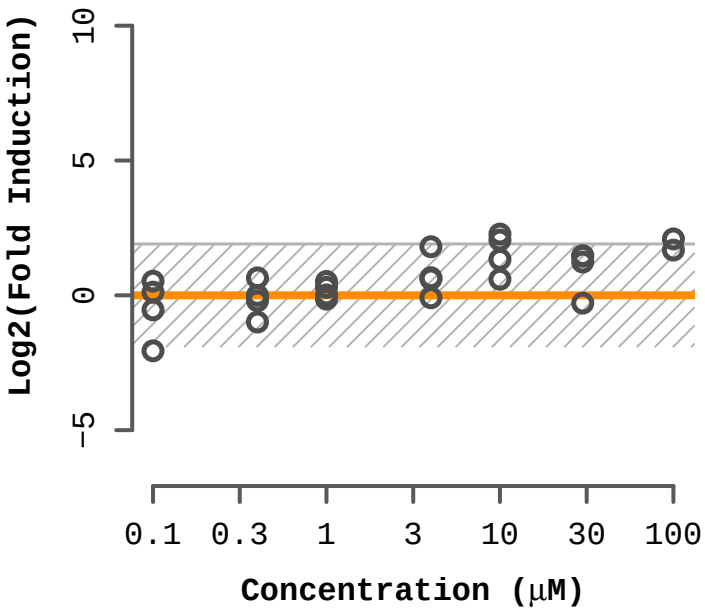
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.24 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: -0.0344 MAX_MED: -0.0344 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octyl decyl phthalate
CHID: 47497 CASRN: 119-07-3
SPID(S): TP0001364E10
M4ID: 27410667

HILL MODEL: Not applicable.

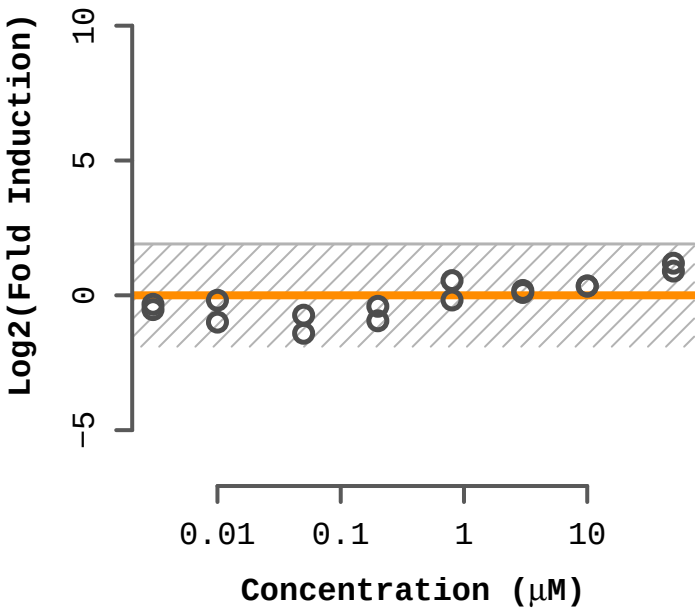
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.16 | NA | NA |

MAX_MEAN: 1.89 MAX_MED: 1.89 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pravastatin sodium
CHID: 47525 CASRN: 81131-70-6
SPID(S): TP0002010A04
M4ID: 27408911

HILL MODEL: Not applicable.

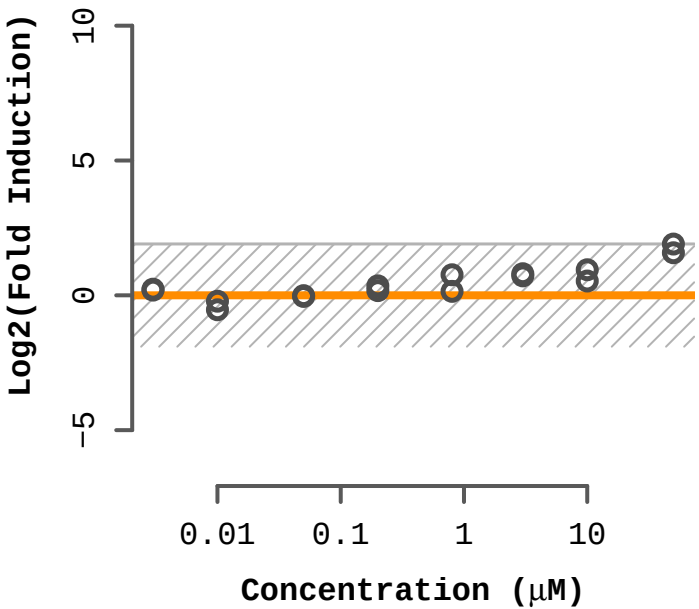
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.55 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 1.05 MAX_MED: 1.05 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C10-21 alkanesulfonic acids phenyl esters
CHID: 47526 CASRN: 91082-17-6
SPID(S): TP0002009A05
M4ID: 27409006

HILL MODEL: Not applicable.

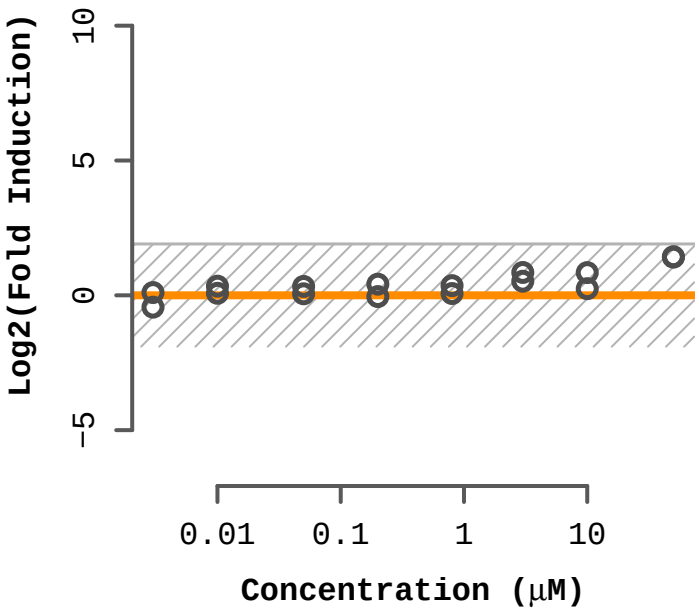
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.78 | NA | NA |

MAX_MEAN: 1.74 MAX_MED: 1.74 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Adipic acid, polypropyleneglycol, laurate
CHID: 47527 CASRN: 66456-53-9
SPID(S): TP0002007C07
M4ID: 27409172

HILL MODEL: Not applicable.

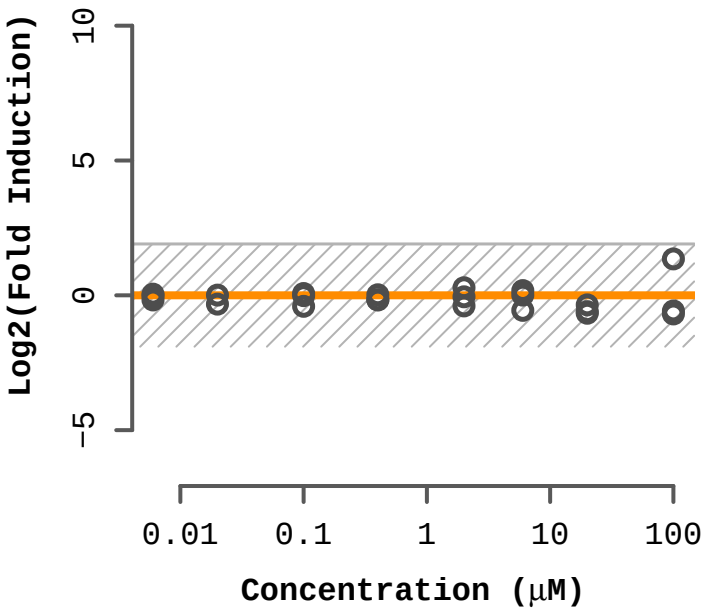
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.68 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 1.43 MAX_MED: 1.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzyloctyl adipate
CHID: 47528 CASRN: 58394-64-2
SPID(S): TP0002010G04
M4ID: 27408881

HILL MODEL: Not applicable.

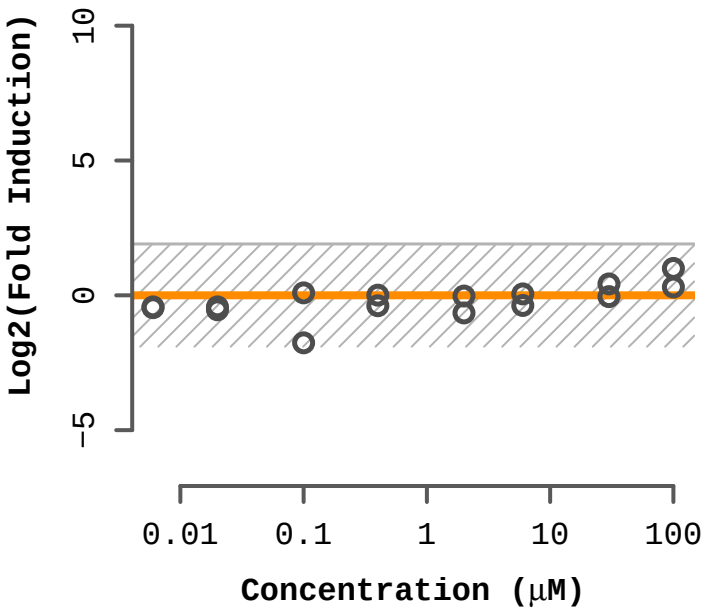
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 27.82 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.44 | NA | NA |

MAX_MEAN: 0.028 MAX_MED: 0.00949 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Trioctyl trimellitate
**CHID:** 47533 **CASRN:** 89-04-3
**SPID(S):** TP0002007H09
**M4ID:** 27409110

**HILL MODEL:** Not applicable.

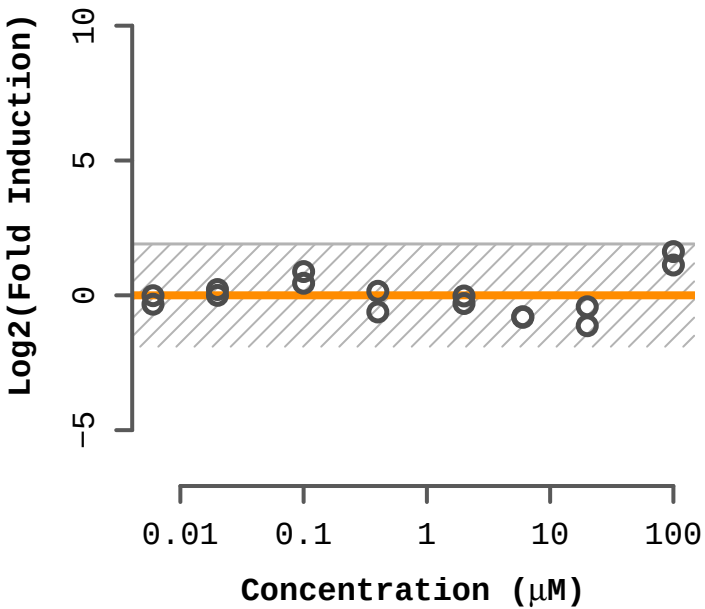
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.81 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.61 | NA | NA |

**MAX_MEAN:** 0.653 **MAX_MED:** 0.653 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butyryl trihexyl citrate
CHID: 47535 CASRN: 82469-79-2
SPID(S): TP0002009F01
M4ID: 27408950

HILL MODEL: Not applicable.

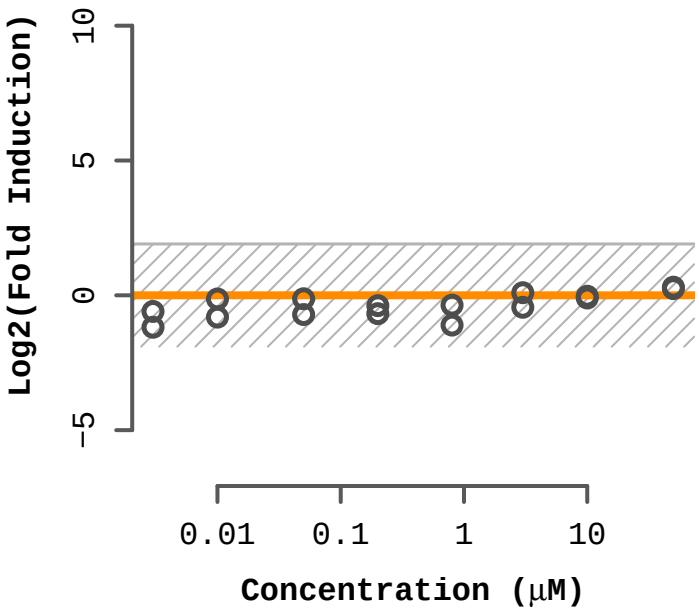
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.75 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.72 | NA | NA |

MAX_MEAN: 1.37 MAX_MED: 1.37 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dioctyl succinate
CHID: 47537 CASRN: 2432-87-3
SPID(S): TP0002005G03
M4ID: 27409320

HILL MODEL: Not applicable.

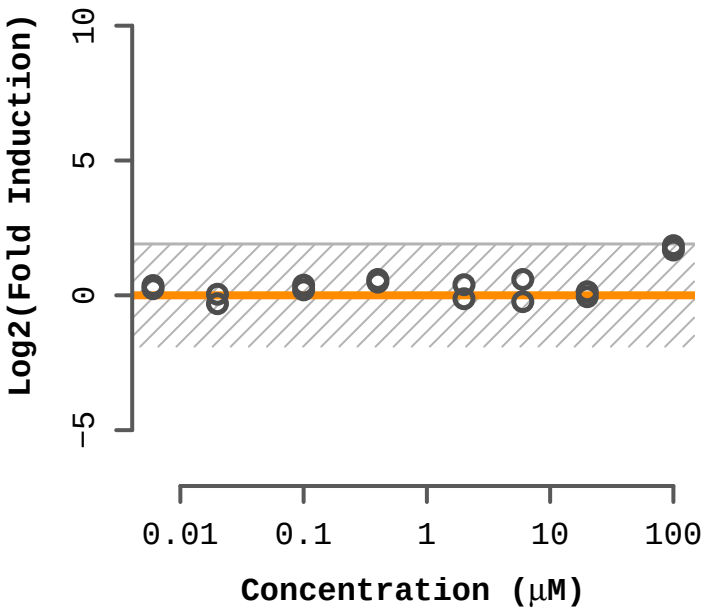
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 30.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.57 | NA | NA |

MAX_MEAN: 0.276 MAX_MED: 0.276 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentane-1,5-diyl dibenzoate
CHID: 47538 CASRN: 6624-73-3
SPID(S): TP0002005B02
M4ID: 27409381

HILL MODEL: Not applicable.

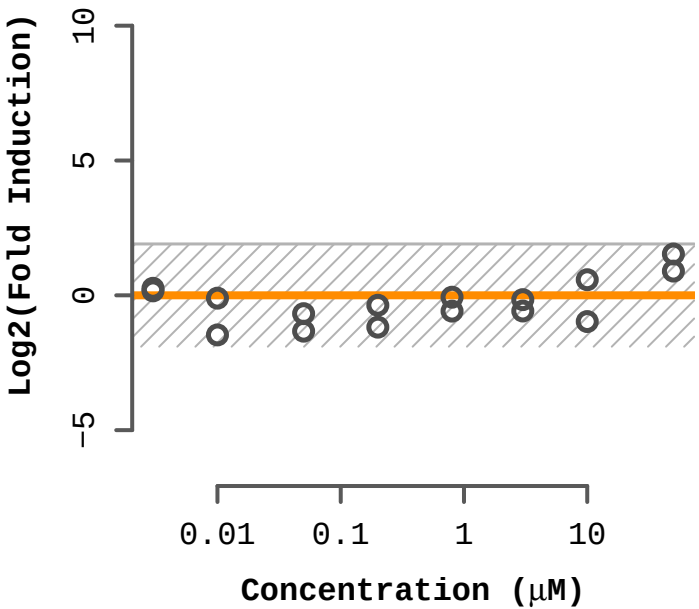
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 32.64 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.7 | NA | NA |

MAX_MEAN: 1.76 MAX_MED: 1.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Perfluoroundecanoic acid
CHID: 47553 CASRN: 2058-94-8
SPID(S): TP0002000B05
M4ID: 27409858

HILL MODEL: Not applicable.

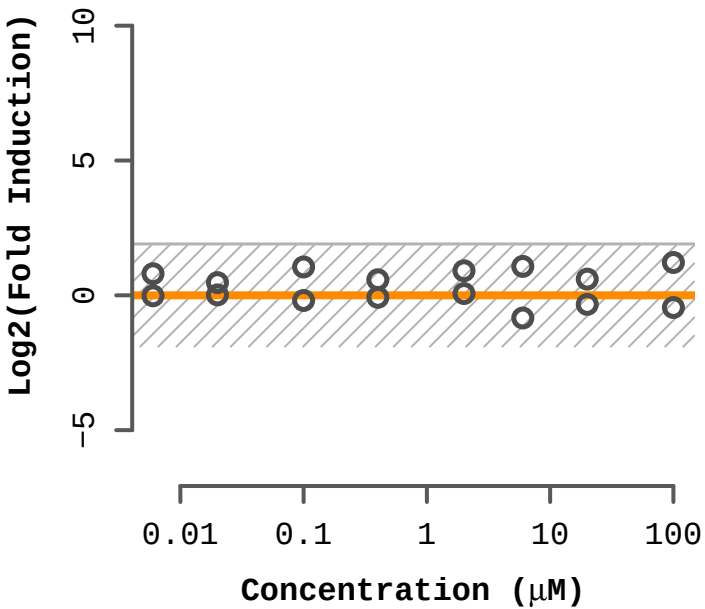
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.31 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.84 | NA | NA |

MAX_MEAN: 1.22 MAX_MED: 1.22 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 6:2 Fluorotelomer methacrylate
CHID: 47558 CASRN: 2144-53-8
SPID(S): TP0002004G01
M4ID: 27409418

HILL MODEL: Not applicable.

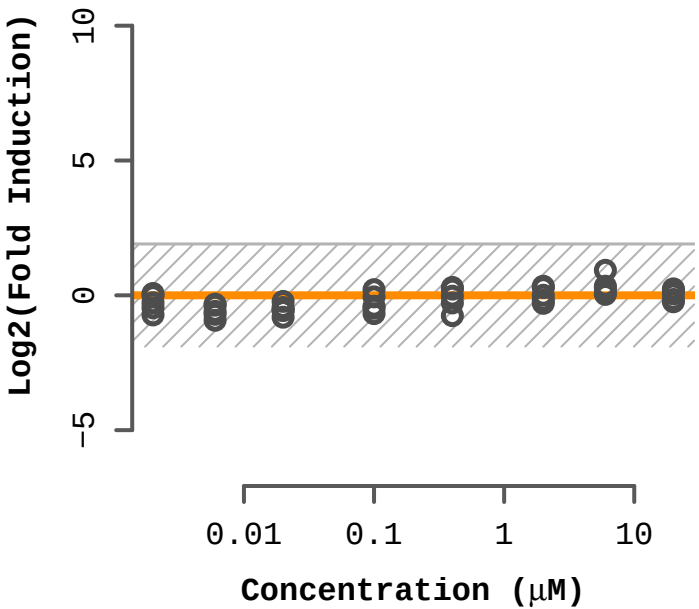
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

MAX_MEAN: 0.49 MAX_MED: 0.49 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1H,1H,2H,2H-Perfluorooctyl iodide
CHID: 47565 CASRN: 2043-57-4
SPID(S): TP0002006B06
M4ID: 27409281

HILL MODEL: Not applicable.

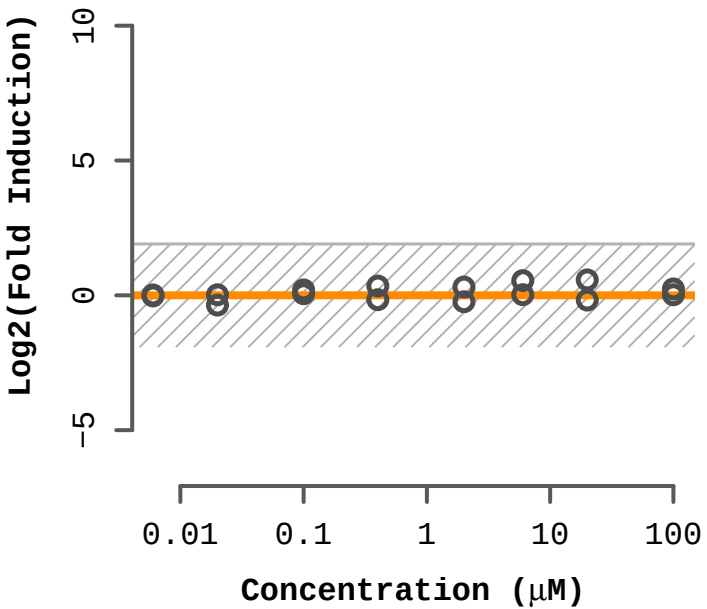
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.17 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.43 | NA | NA |

MAX_MEAN: 0.338 MAX_MED: 0.271 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cotinine
CHID: 47576 CASRN: 486-56-6
SPID(S): TP0002008C07
M4ID: 27409076

HILL MODEL: Not applicable.

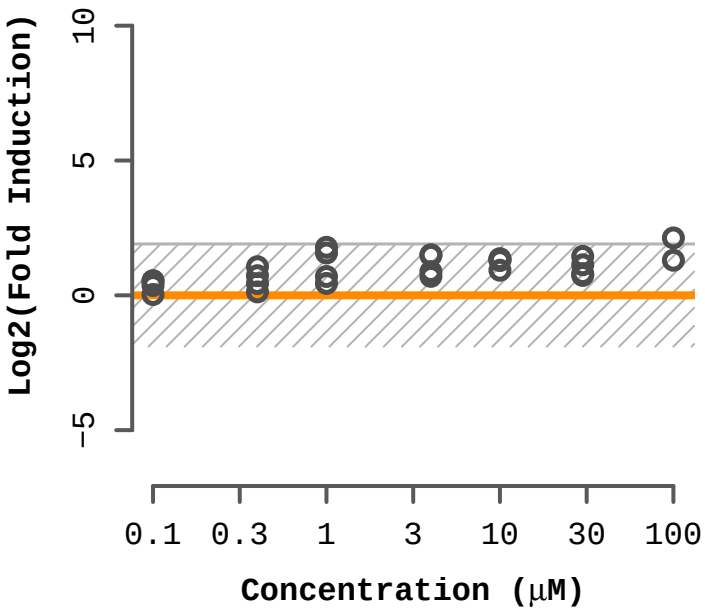
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 6.56 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.27 | NA | NA |

MAX_MEAN: 0.286 MAX_MED: 0.286 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Phenylethyl benzoate
CHID: 47590 CASRN: 94-47-3
SPID(S): TP0001366H08
M4ID: 27410441

HILL MODEL: Not applicable.

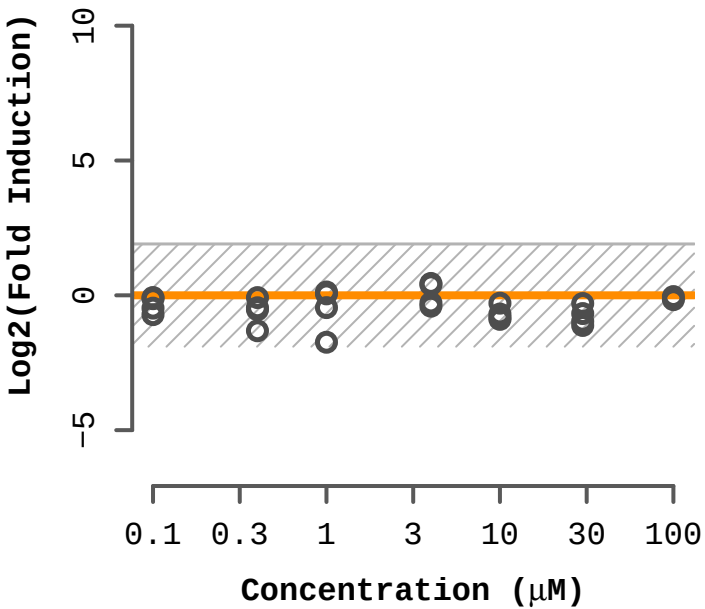
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.95 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.1 | NA | NA |

MAX_MEAN: 1.72 MAX_MED: 1.72 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1,4-Heptanolide
**CHID:** 47611 **CASRN:** 105-21-5
**SPID(S):** TP0001371F03
**M4ID:** 27409990

**HILL MODEL:** Not applicable.

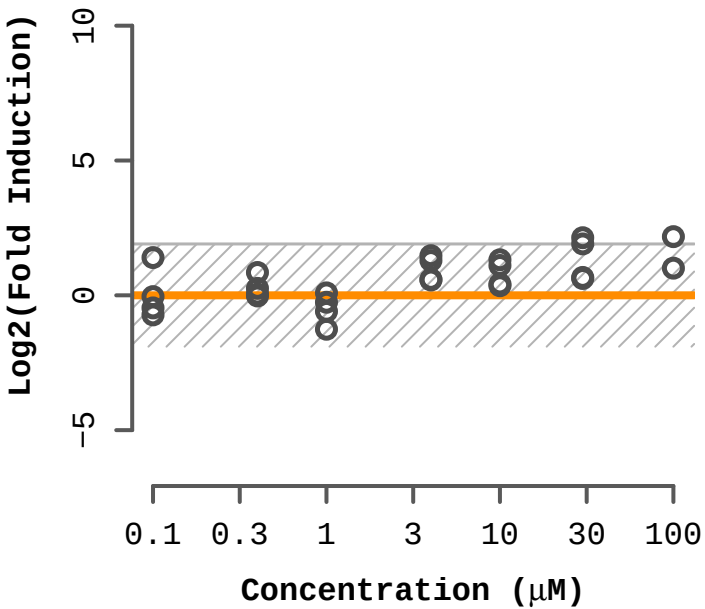
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.56 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.67 | NA | NA |

**MAX_MEAN:** 0.0374 **MAX_MED:** 0.0547 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl oleate
CHID: 47633 CASRN: 111-62-6
SPID(S): TP0001366B01
M4ID: 27410520

HILL MODEL: Not applicable.

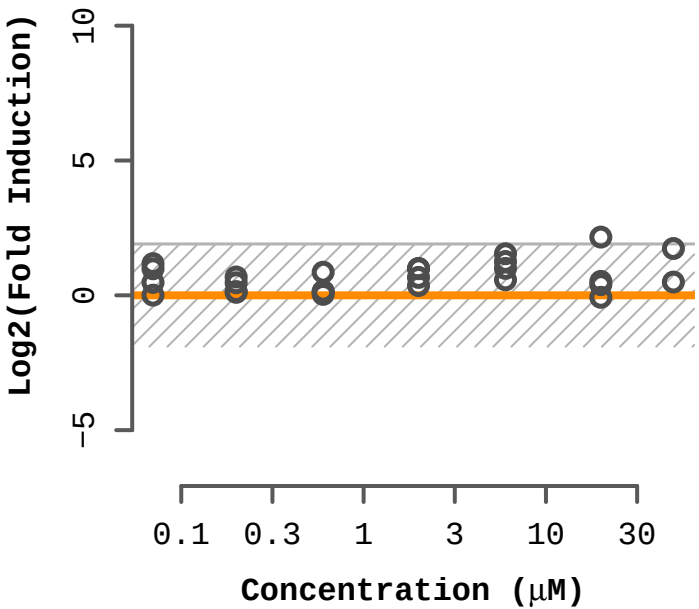
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 79.77 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.04 | NA | NA |

MAX_MEAN: 1.59 MAX_MED: 1.59 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cremophor EL
CHID: 47696 CASRN: 61791-12-6
SPID(S): TP0001370F01
M4ID: 27410088

HILL MODEL: Not applicable.

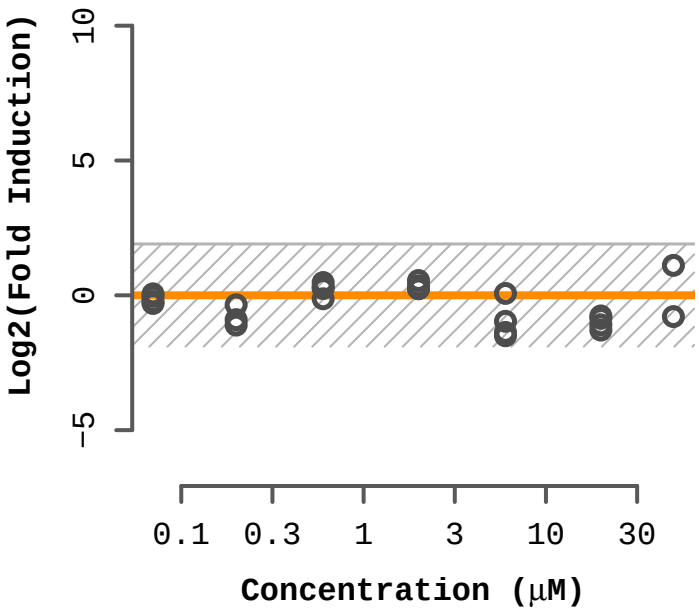
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

MAX_MEAN: 1.12 MAX_MED: 1.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Cornmint oil
**CHID:** 47712 **CASRN:** 68917-18-0
**SPID(S):** TP0001368D11
**M4ID:** 27410294

**HILL MODEL:** Not applicable.

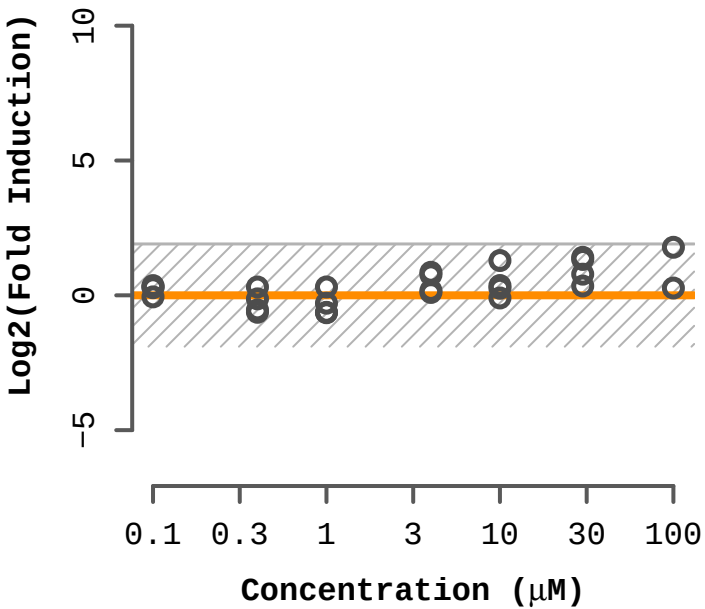
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.5 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

**MAX_MEAN:** 0.349 **MAX_MED:** 0.3 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dibenzothiophene
**CHID:** 47741 **CASRN:** 132-65-0
**SPID(S):** TP0001370H07
**M4ID:** 27410058

**HILL MODEL:** Not applicable.

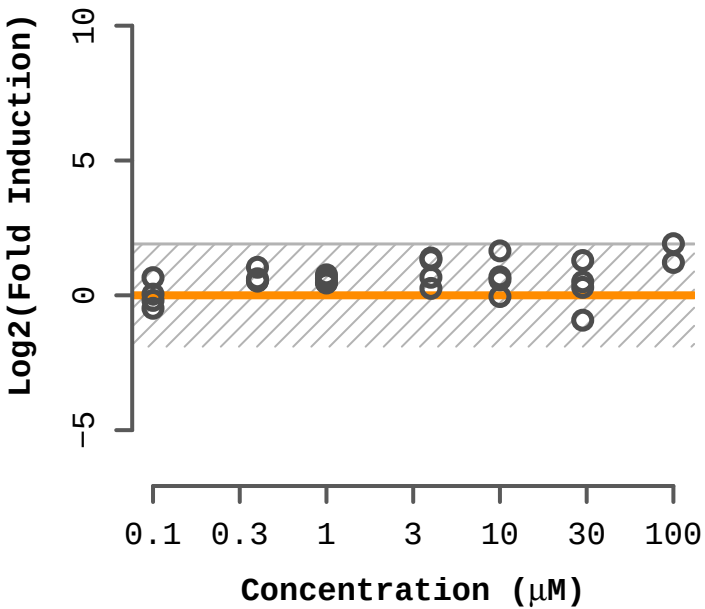
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.05 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.71 | NA | NA |

**MAX_MEAN:** 1.03 **MAX_MED:** 1.06 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Formalin
CHID: 47796 CASRN: NOCAS_47796
SPID(S): TP0001368D07
M4ID: 27410298

HILL MODEL: Not applicable.

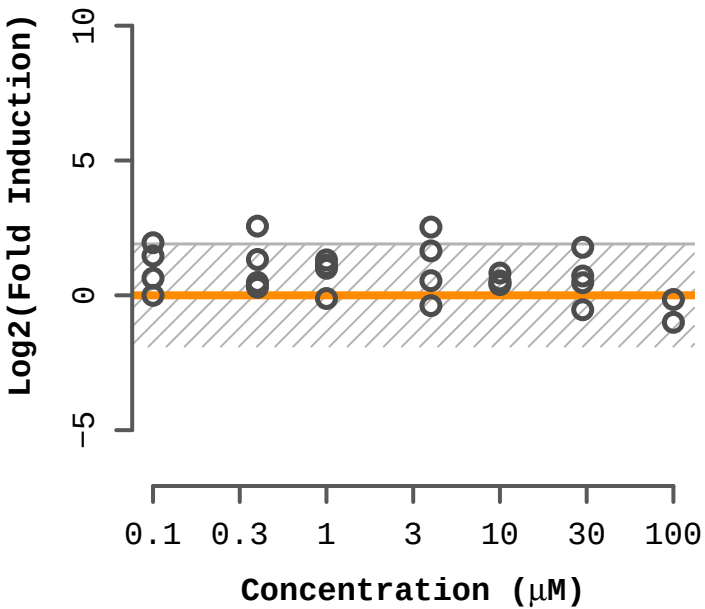
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.43 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.87 | NA | NA |

MAX_MEAN: 1.57 MAX_MED: 1.57 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-tert-Butylaniline
CHID: 48181 CASRN: 769-92-6
SPID(S): TP0001365B12
M4ID: 27410605

HILL MODEL: Not applicable.

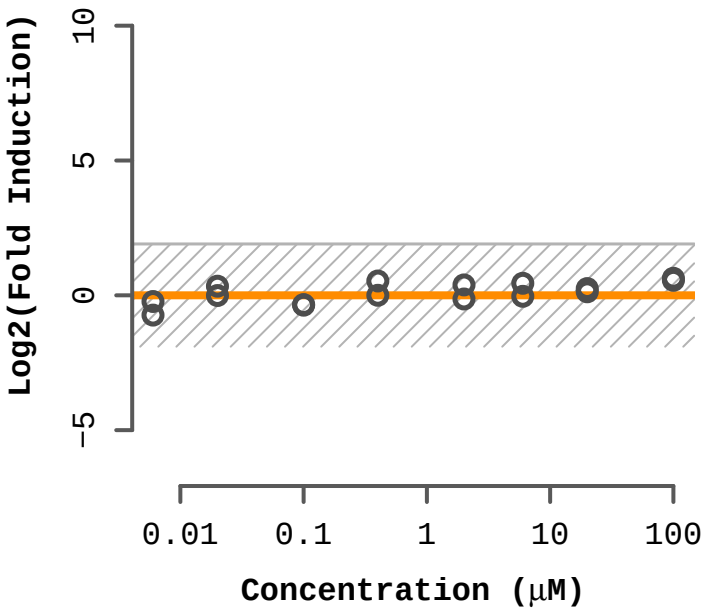
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.09 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.16 | NA | NA |

MAX_MEAN: 1.17 MAX_MED: 1.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyclohexylphenylketone
CHID: 48182 CASRN: 712-50-5
SPID(S): TP0002000A07
M4ID: 27409868

HILL MODEL: Not applicable.

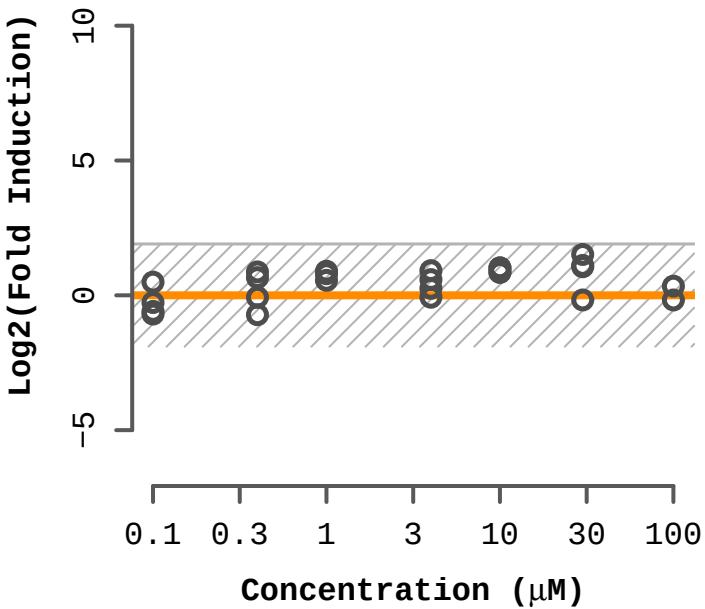
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 19.08 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.39 | NA | NA |

MAX_MEAN: 0.596 MAX_MED: 0.596 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Methoxy-4-tert-pentylcyclohexane
CHID: 48187 CASRN: 199584-38-8
SPID(S): TP0001364D04
M4ID: 27410685

HILL MODEL: Not applicable.

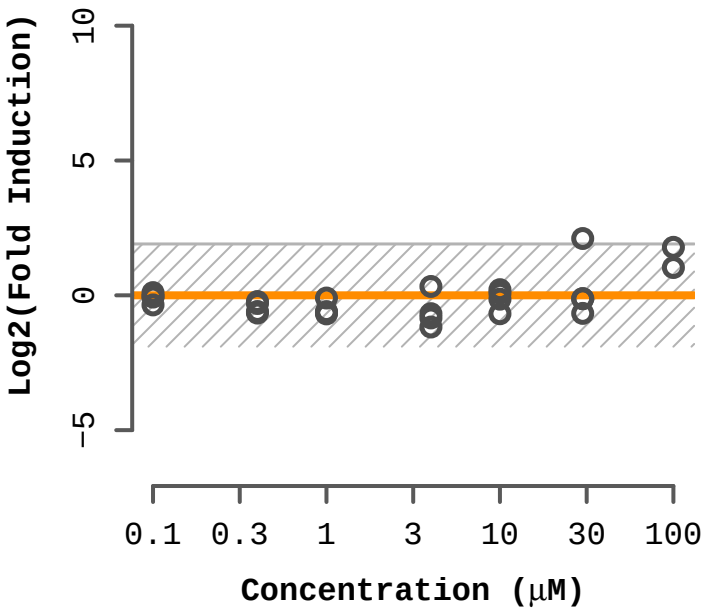
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.59 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: 0.937 MAX_MED: 1.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl abietate
CHID: 48190 CASRN: 127-25-3
SPID(S): TP0001364G04
M4ID: 27410649

HILL MODEL: Not applicable.

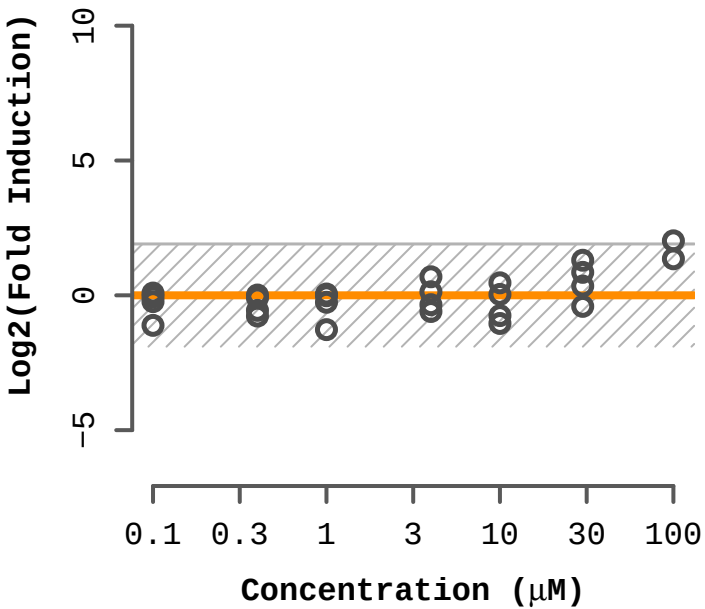
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.75 | NA | NA |

MAX_MEAN: 1.41 MAX_MED: 1.41 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,4'-Di-tert-butylbiphenyl
CHID: 48193 CASRN: 1625-91-8
SPID(S): TP0001368B03
M4ID: 27410326

HILL MODEL: Not applicable.

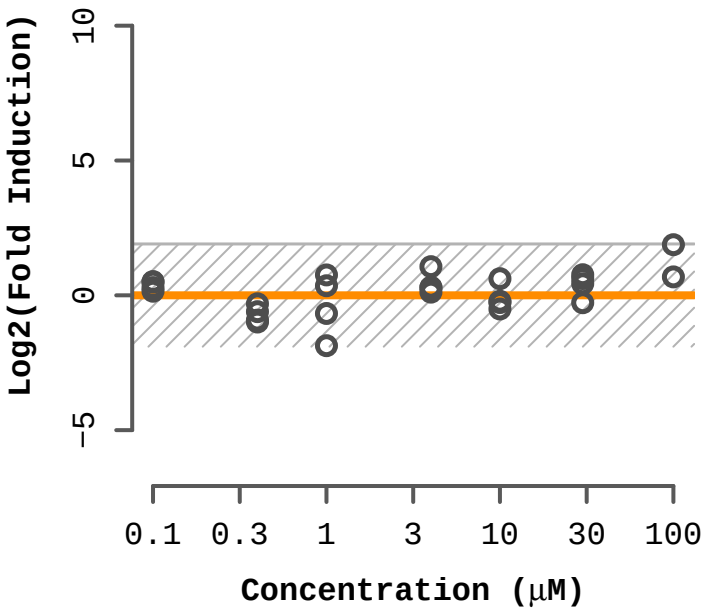
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.36 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 1.69 MAX_MED: 1.69 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Heptanophenone
**CHID:** 48194 **CASRN:** 1671-75-6
**SPID(S):** TP0001366C02
**M4ID:** 27410507

**HILL MODEL:** Not applicable.

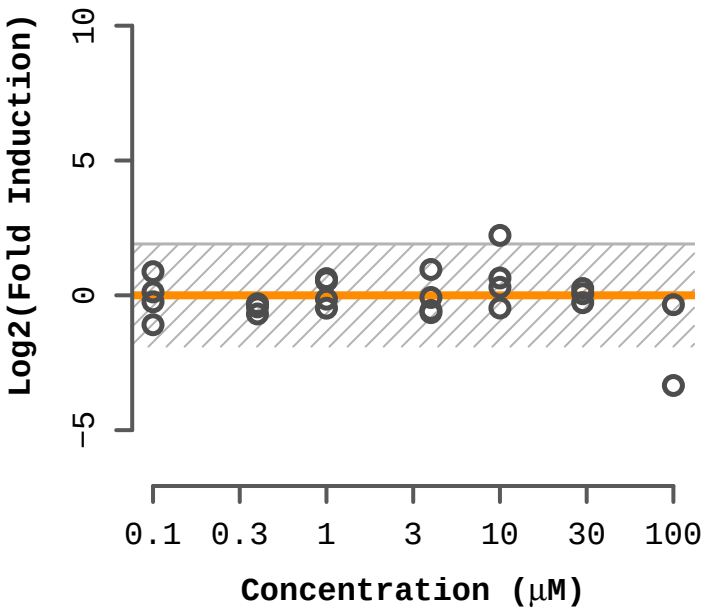
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.68 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

**MAX_MEAN:** 1.28 **MAX_MED:** 1.28 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-tert-Butylbenzenethiol
CHID: 48196 CASRN: 2396-68-1
SPID(S): TP0001364C05
M4ID: 27410696

HILL MODEL: Not applicable.

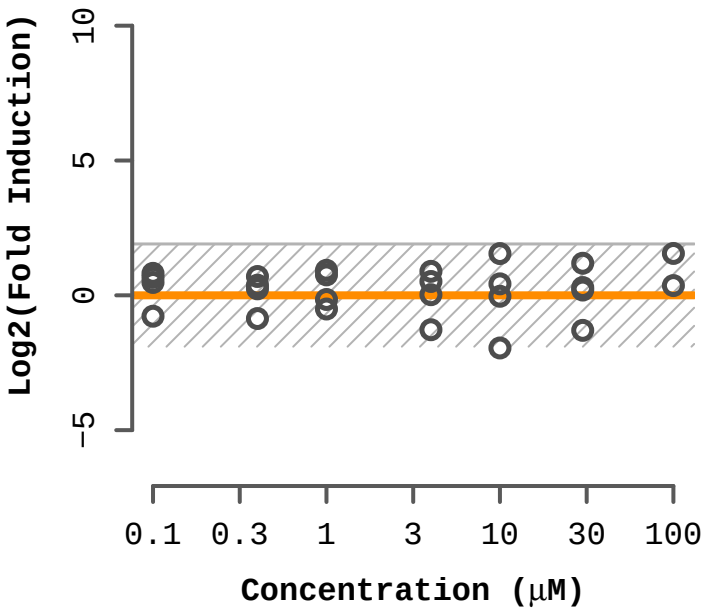
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.69 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.95 | NA | NA |

MAX_MEAN: 0.674 MAX_MED: 0.472 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Propylcyclohexanone
CHID: 48198 CASRN: 40649-36-3
SPID(S): TP0001367H05
M4ID: 27410348

HILL MODEL: Not applicable.

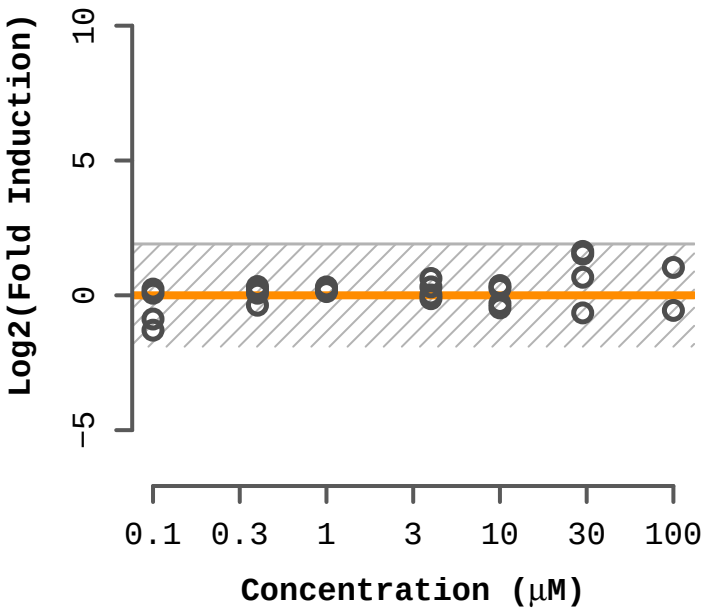
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.31 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

MAX_MEAN: 0.958 MAX_MED: 0.958 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4,6-Trimethylbenzoic acid
CHID: 48200 CASRN: 480-63-7
SPID(S): TP0001365G12
M4ID: 27410545

HILL MODEL: Not applicable.

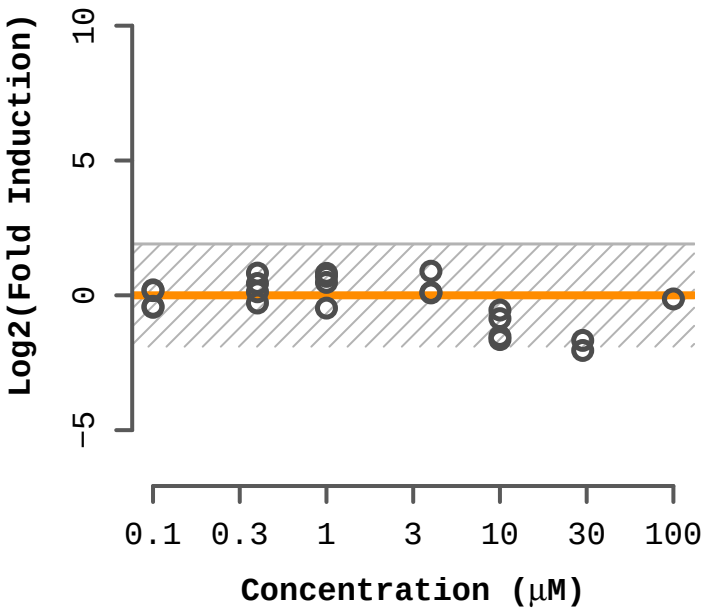
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.12 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.66 | NA | NA |

MAX_MEAN: 0.795 MAX_MED: 1.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl 4-chlorophenyl ketone
CHID: 48203 CASRN: 6285-05-8
SPID(S): TP0001368C01
M4ID: 27410316

HILL MODEL: Not applicable.

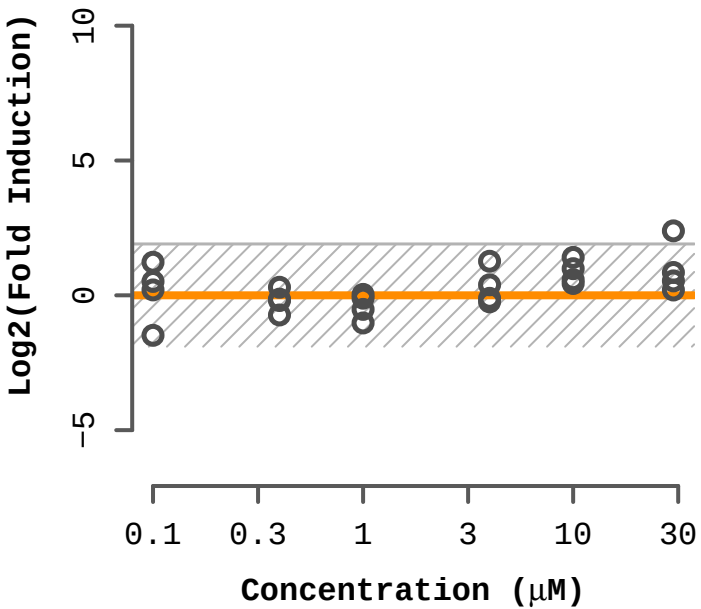
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.92 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.88 | NA | NA |

MAX_MEAN: 0.382 MAX_MED: 0.592 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-Chloropentylbenzene
**CHID:** 48206 **CASRN:** 79098-20-7
**SPID(S):** TP0001366E09
**M4ID:** 27410476

**HILL MODEL:** Not applicable.

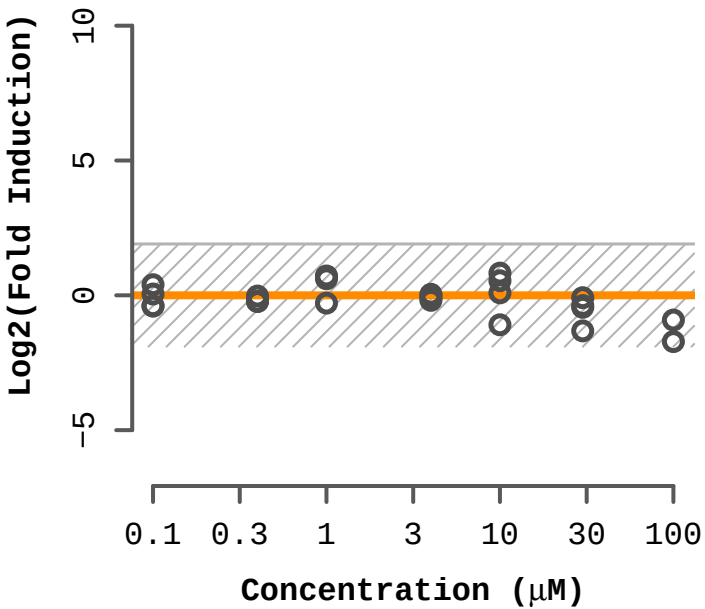
**GAIN-LOSS MODEL:** Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.19 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.87 | NA | NA |

**MAX_MEAN:** 0.994 **MAX_MED:** 0.786 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 4 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diphenyl phosphate
CHID: 48207 CASRN: 838-85-7
SPID(S): TP0001368A12
M4ID: 27410329

HILL MODEL: Not applicable.

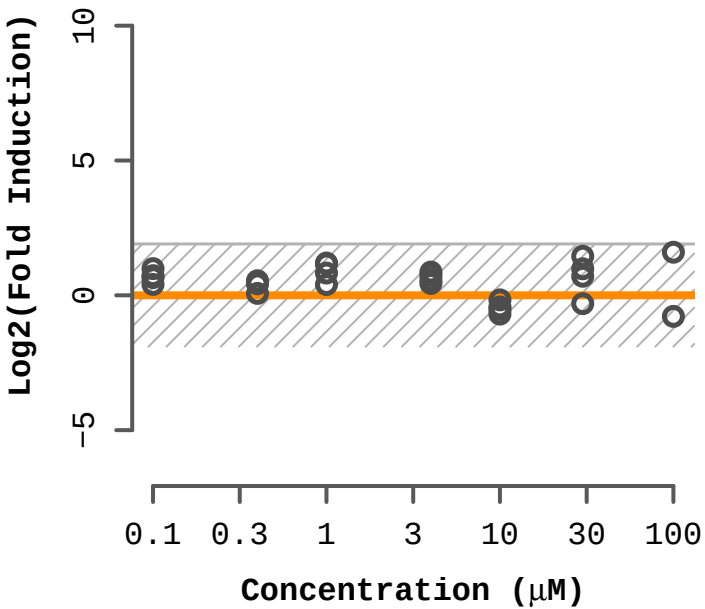
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.71 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.64 | NA | NA |

MAX_MEAN: 0.436 MAX_MED: 0.656 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl 2-methylbenzoate
CHID: 48208 CASRN: 89-71-4
SPID(S): TP0001371C09
M4ID: 27410020

HILL MODEL: Not applicable.

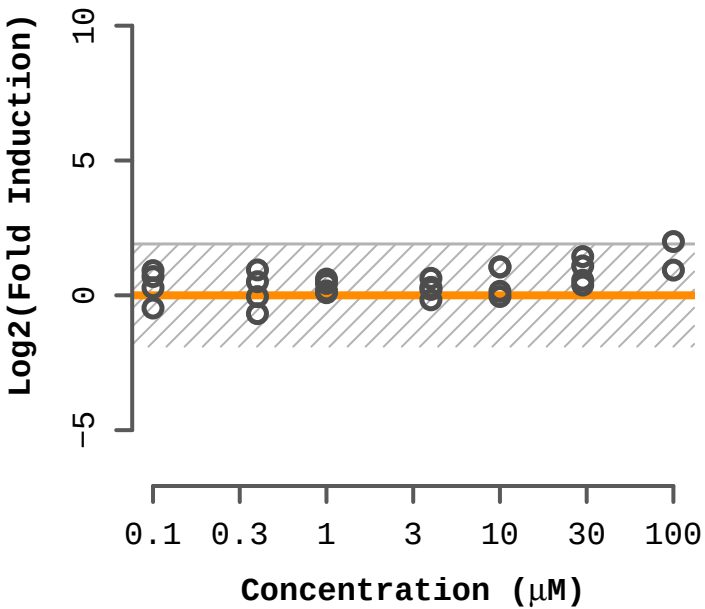
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.99 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.79 | NA | NA |

MAX_MEAN: 0.898 MAX_MED: 0.996 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenyl benzoate
CHID: 48210 CASRN: 93-99-2
SPID(S): TP0001366A01
M4ID: 27410532

HILL MODEL: Not applicable.

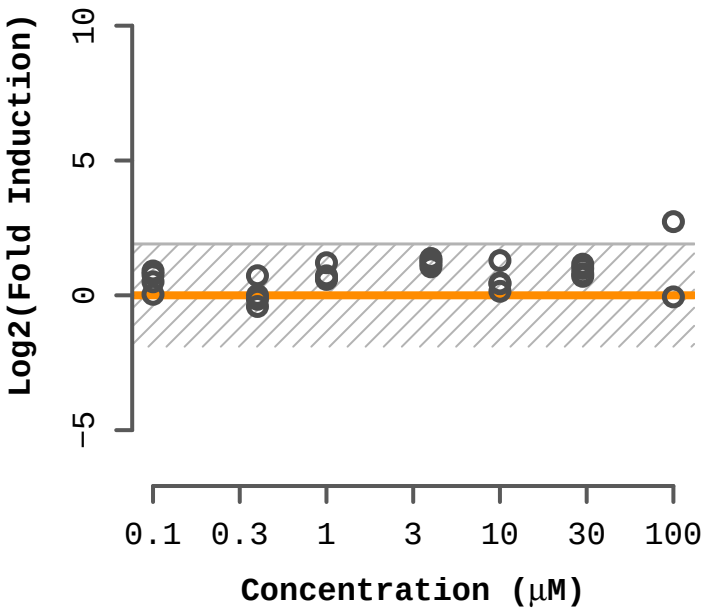
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.16 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.77 | NA | NA |

MAX_MEAN: 1.47 MAX_MED: 1.47 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl 4-methylbenzoate
CHID: 48211 CASRN: 94-08-6
SPID(S): TP0001371F08
M4ID: 27409985

HILL MODEL: Not applicable.

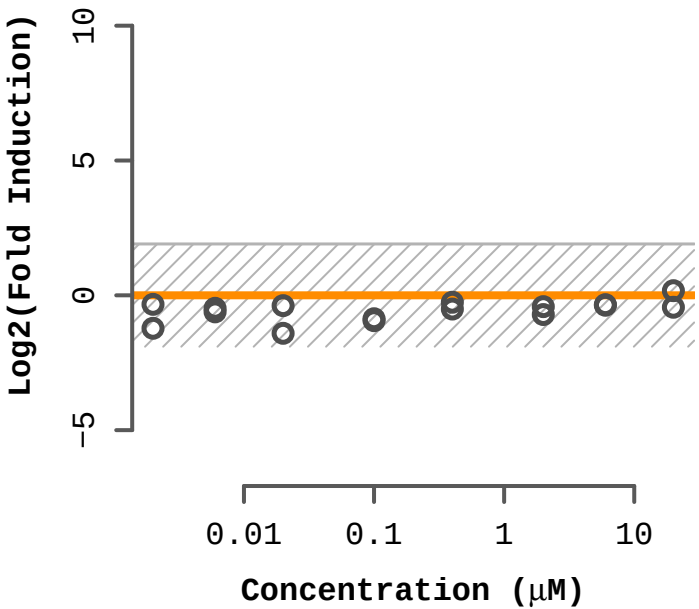
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.29 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.97 | NA | NA |

MAX_MEAN: 1.34 MAX_MED: 1.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Piragliatin
CHID: 48520 CASRN: 625114-41-2
SPID(S): TP0002002C05
M4ID: 27409654

HILL MODEL: Not applicable.

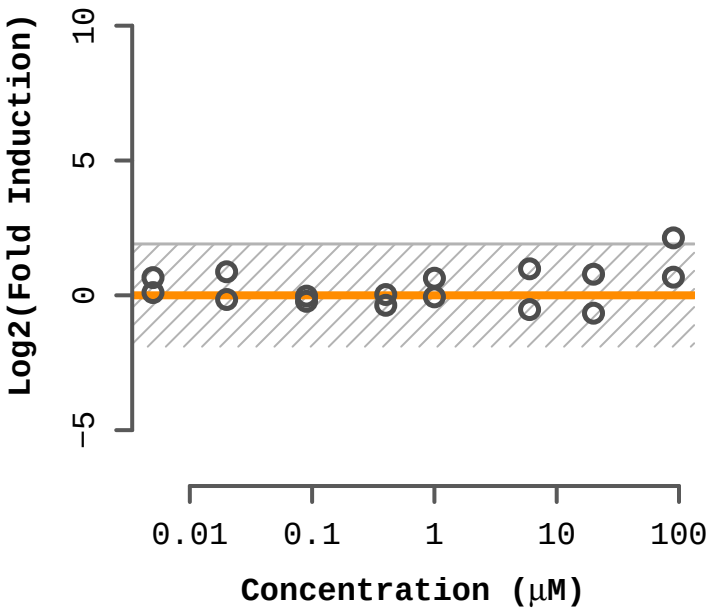
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.87 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.68 | NA | NA |

MAX_MEAN: −0.134 MAX_MED: −0.134 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48521
CHID: 48521 CASRN: 1191914-21-2
SPID(S): TP0002003B06
M4ID: 27409569

HILL MODEL: Not applicable.

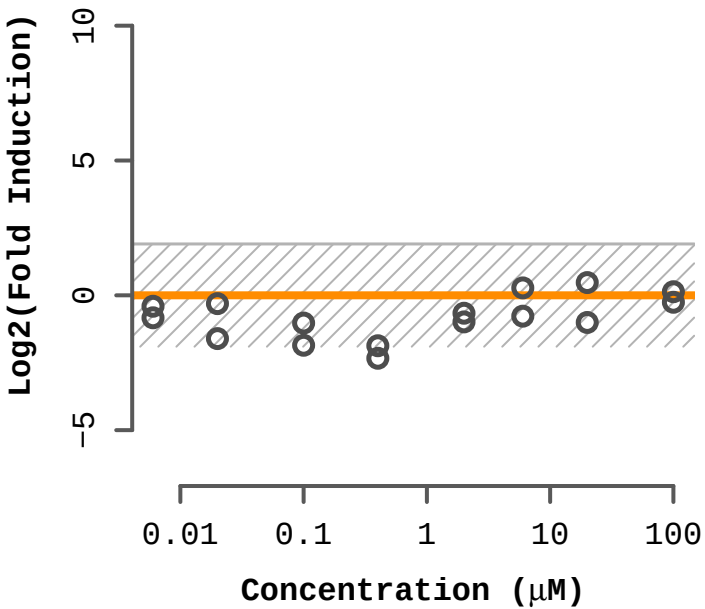
GAIN-LOSS MODEL: Not applicable.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.5 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 0.76 | NA | NA |

MAX_MEAN: 1.4 MAX_MED: 1.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 4 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Bis(2-chloroethyl) ether
**CHID:** 20168 **CASRN:** 111-44-4
**SPID(S):** TP0002002E02
**M4ID:** 27409633

**HILL MODEL:** Failed to converge.

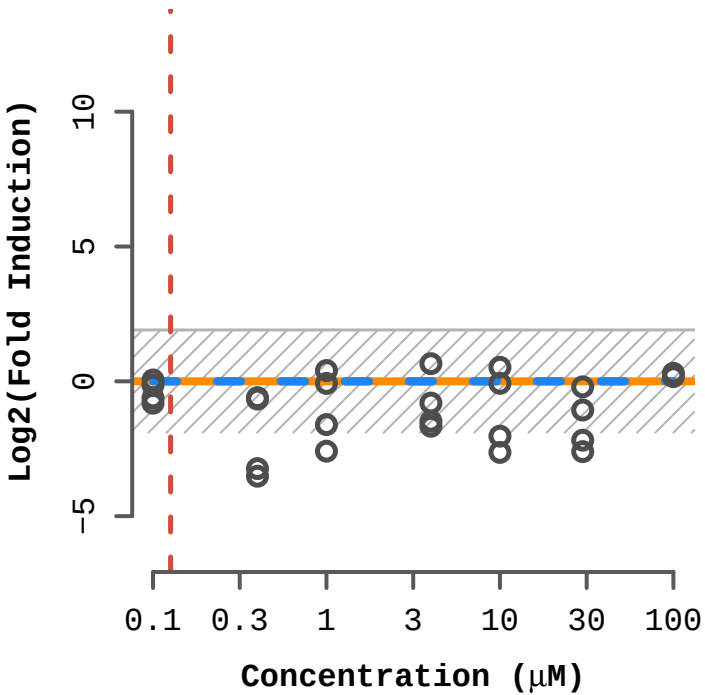
**GAIN-LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.54 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.13 | NA | NA |

**MAX_MEAN:** −0.0609 **MAX_MED:** −0.0609 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C.I. Acid Blue 74
CHID: 20190 CASRN: 860-22-0
SPID(S): TP0001371C04
M4ID: 27410025

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.35e-11 | -0.899 | 1.21 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

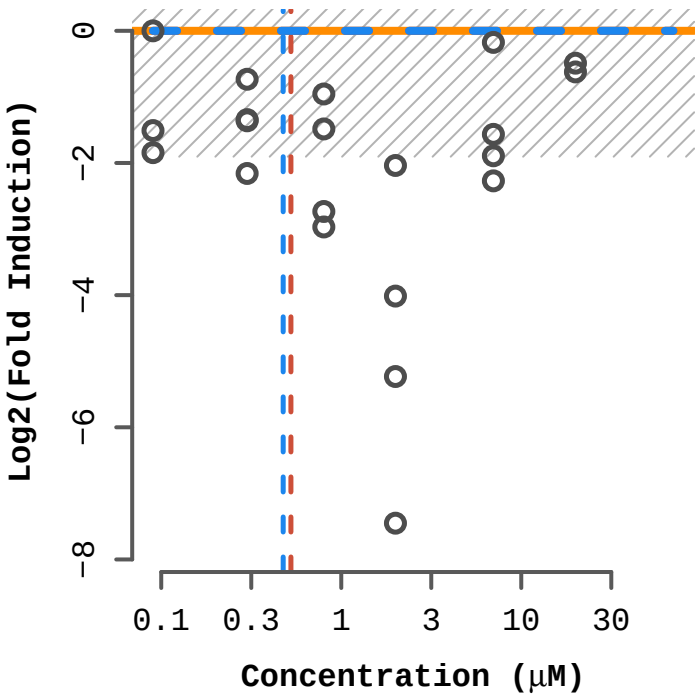
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.71e-11 | -1.5 | 1.68 | -1.02 | 5.71 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 100.03 | 106.03 | 110.03 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.57 | 1.57 | 1.57 |

MAX_MEAN: 0.237 MAX_MED: 0.237 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: FD&C Green No. 3
CHID: 20673 CASRN: 2353-45-9
SPID(S): TP0001367B10
M4ID: 27410415

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.87e-11 | -0.28 | 1.43 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

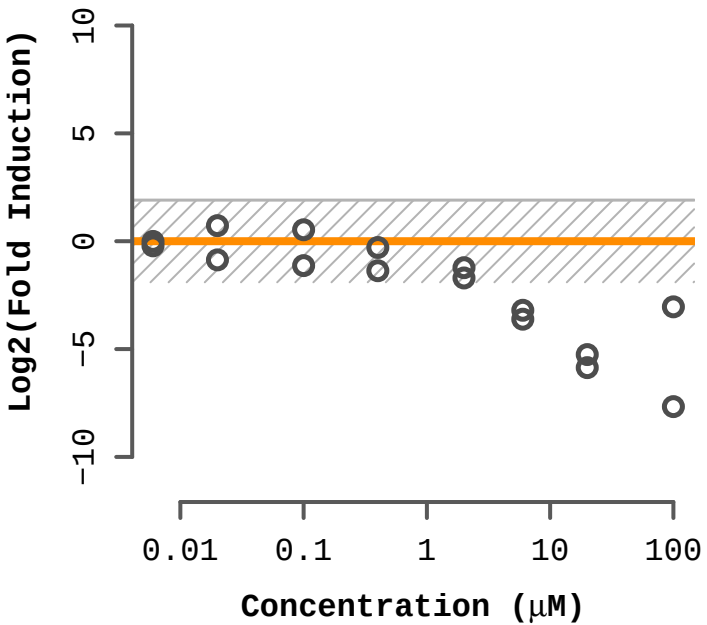
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.52e-10 | -0.323 | 1.6 | 0.305 | 5.44 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 118.92 | 124.92 | 128.92 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 2.41 | 2.41 | 2.41 |

MAX_MEAN: 0.752 MAX_MED: 0.752 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Maneb
CHID: 20794 CASRN: 12427-38-2
SPID(S): TP0002005B05
M4ID: 27409378

HILL MODEL: Failed to converge.

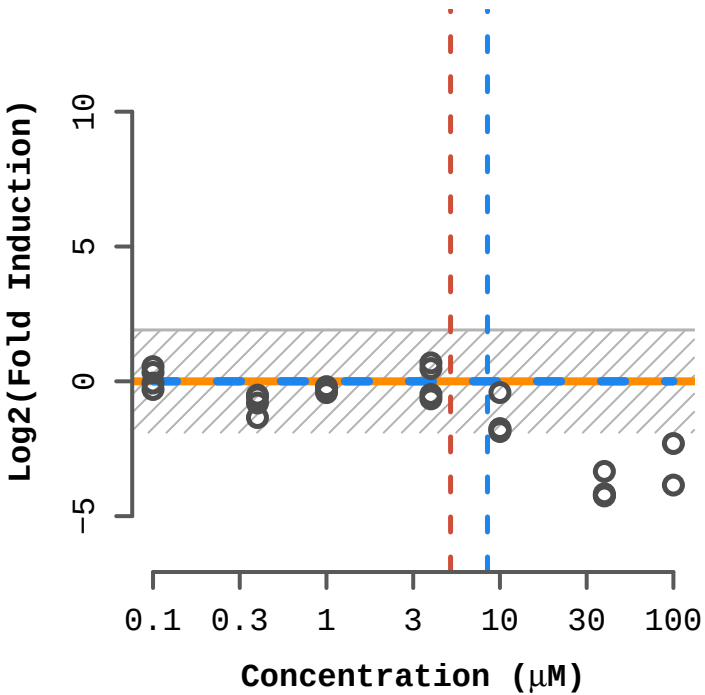
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.93 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 3.19 | NA | NA |

MAX_MEAN: -0.0697 MAX_MED: -0.0697 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Niacinamide
CHID: 20929 CASRN: 98-92-0
SPID(S): TP0001369G03
M4ID: 27410170

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.4e-10 | 0.715 | 1.28 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

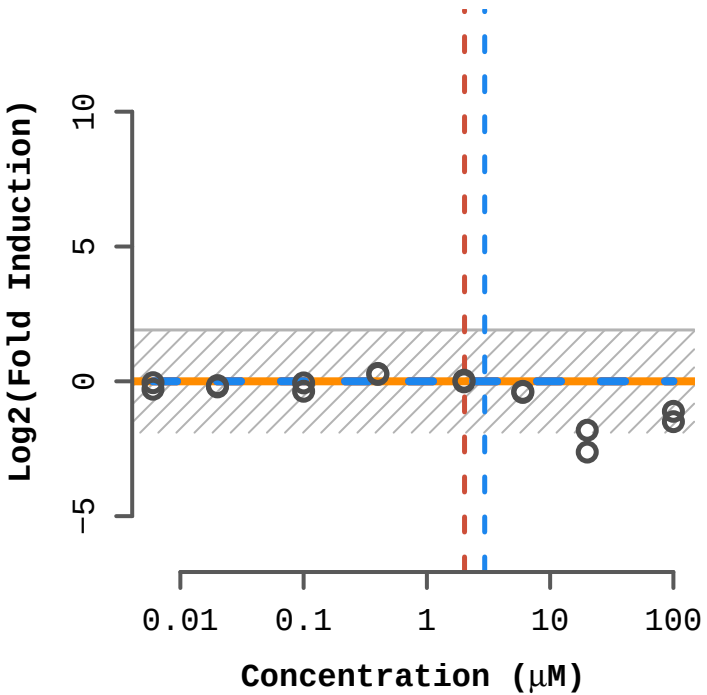
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 9.66e-10 | 0.928 | 1.74 | 1.36 | 5.07 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 109.06 | 115.06 | 119.06 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.96 | 1.96 | 1.96 |

MAX_MEAN: 0.128 MAX_MED: 0.134 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nitrofurazone
CHID: 20944 CASRN: 59-87-0
SPID(S): TP0002005C02
M4ID: 27409369

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.58e-11 | 0.306 | 0.934 |
| sd: | 7.25e-06 | 91300 | 78500 |

GAIN-LOSS MODEL (in blue):

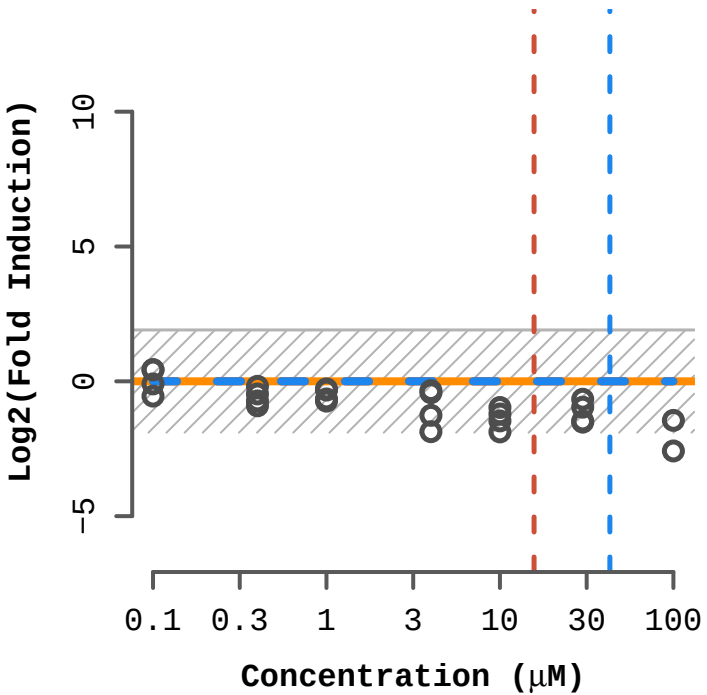
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.39e-10 | 0.469 | 1.19 | 1.55 | 4.88 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.03 | 48.03 | 52.03 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 0.95 | 0.95 | 0.95 |

MAX_MEAN: 0.276 MAX_MED: 0.276 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Nitrosopyrrolidine
CHID: 21062 CASRN: 930-55-2
SPID(S): TP0001364H01
M4ID: 27410640

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.73e-10 | 1.2 | 1.08 |
| sd: | 3.85e-06 | 4970 | 60800 |

GAIN-LOSS MODEL (in blue):

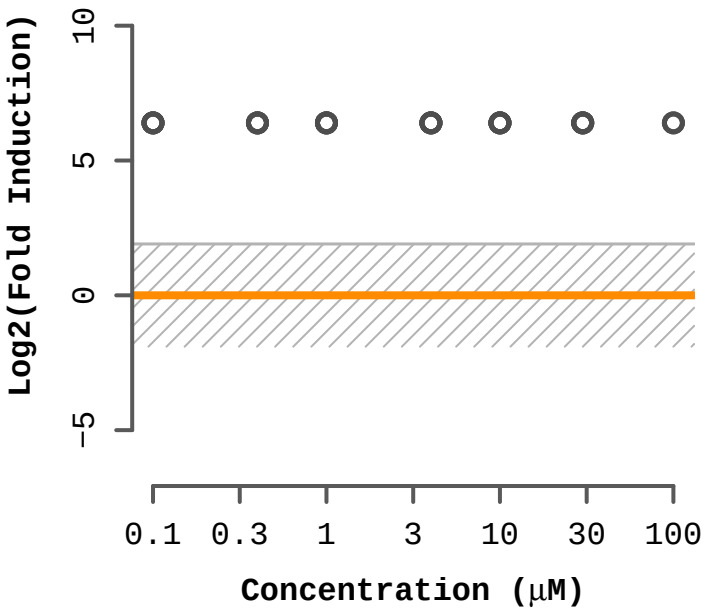
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.39e-10 | 1.63 | 2.04 | 1.98 | 4.58 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.01 | 89.01 | 93.01 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.1 | 1.1 | 1.1 |

MAX_MEAN: 0.0548 MAX_MED: 0.165 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Rhodamine 6G
CHID: 21243 CASRN: 989-38-8
SPID(S): TP0001368D09
M4ID: 27410296

HILL MODEL: Failed to converge.

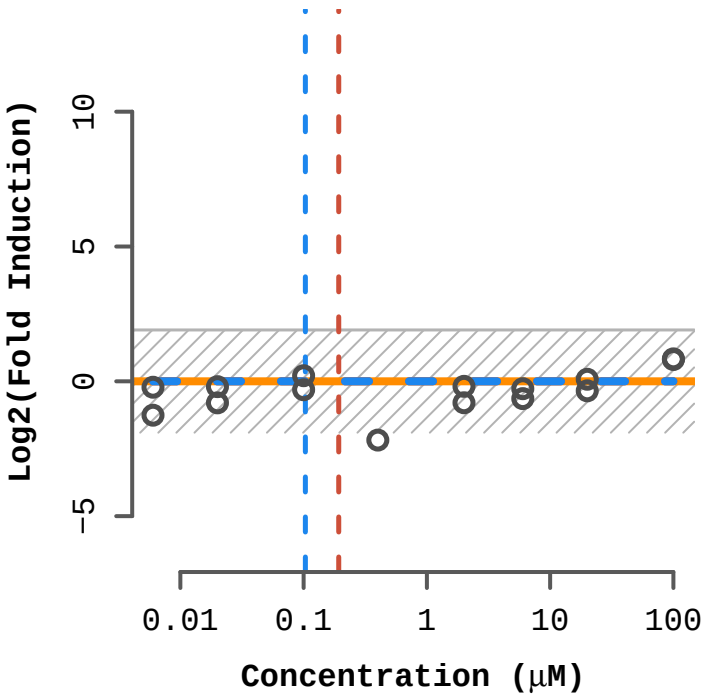
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15265.3 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 6.4 | NA | NA |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-(2-Butoxyethoxy)ethanol
CHID: 21519 CASRN: 112-34-5
SPID(S): TP0002008E03
M4ID: 27409056

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.85e-11 | -0.715 | 1.11 |
| sd: | 7.76e-06 | 29900 | 343000 |

GAIN-LOSS MODEL (in blue):

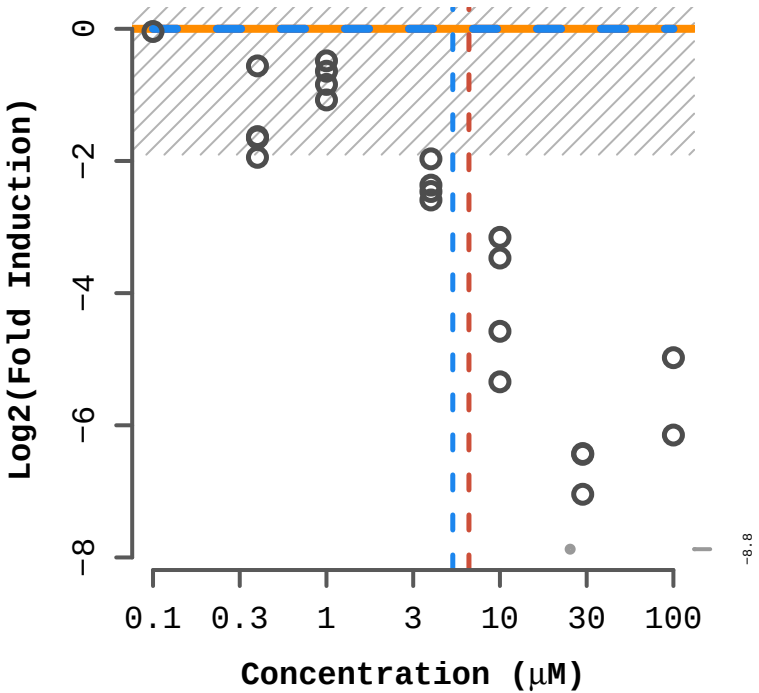
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.92e-11 | -0.986 | 1.25 | -0.115 | 5.72 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.39 | 43.39 | 47.39 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 0.81 | 0.81 | 0.81 |

MAX_MEAN: 0.823 MAX_MED: 0.823 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Decanal
CHID: 21553 CASRN: 112-31-2
SPID(S): TP0001370C09
M4ID: 27410116 BRK

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.71e-12 | 0.821 | 1.27 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

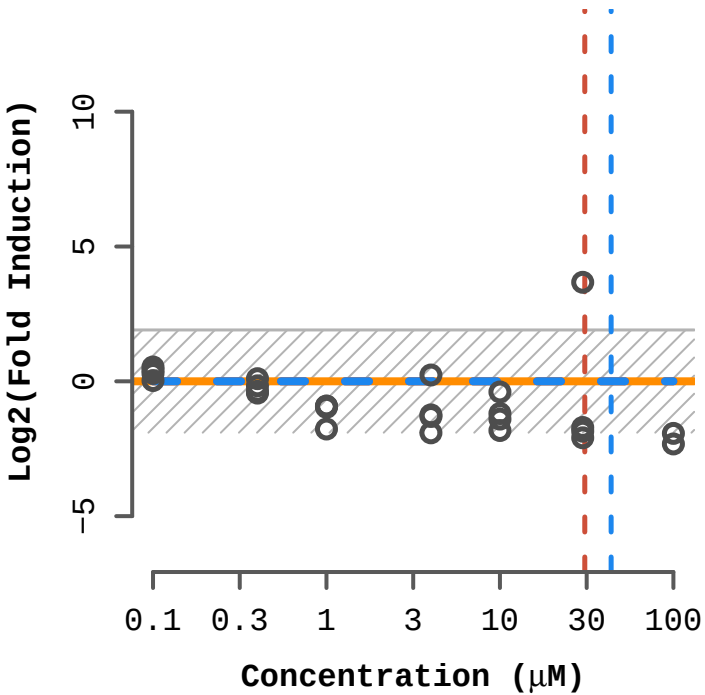
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.03e-10 | 0.728 | 2.32 | 1.25 | 5.21 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 146.55 | 152.55 | 156.55 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 3.82 | 3.82 | 3.82 |

MAX_MEAN: 0.467 MAX_MED: 0.558 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Propanol
CHID: 21739 CASRN: 71-23-8
SPID(S): TP0001366E11
M4ID: 27410474

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.87e-10 | 1.49 | 1.12 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

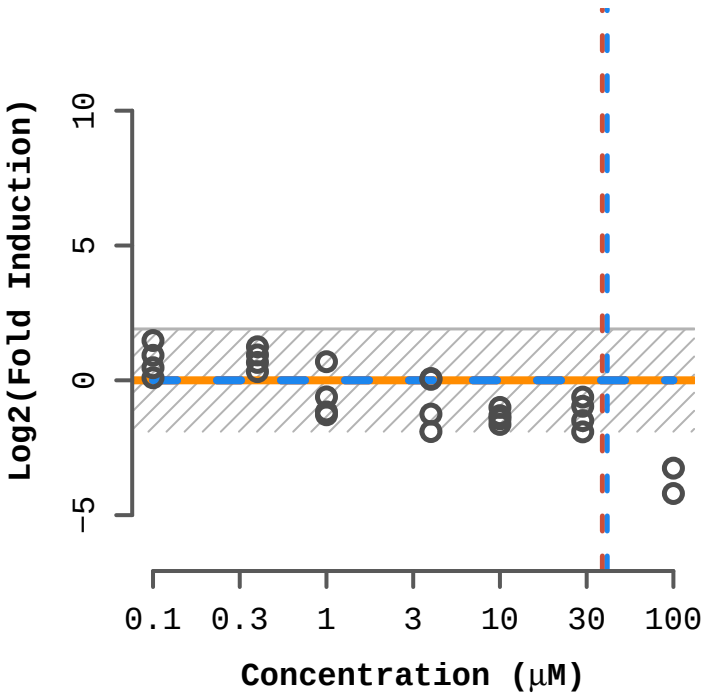
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.4e-10 | 1.64 | 1.75 | 1.95 | 5.38 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.54 | 102.54 | 106.54 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.44 | 1.44 | 1.44 |

MAX_MEAN: 0.319 MAX_MED: 0.357 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-(Ethylamino)ethanol
CHID: 21922 CASRN: 110-73-6
SPID(S): TP0001371G05
M4ID: 27409976

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.08e-10 | 1.59 | 1.57 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

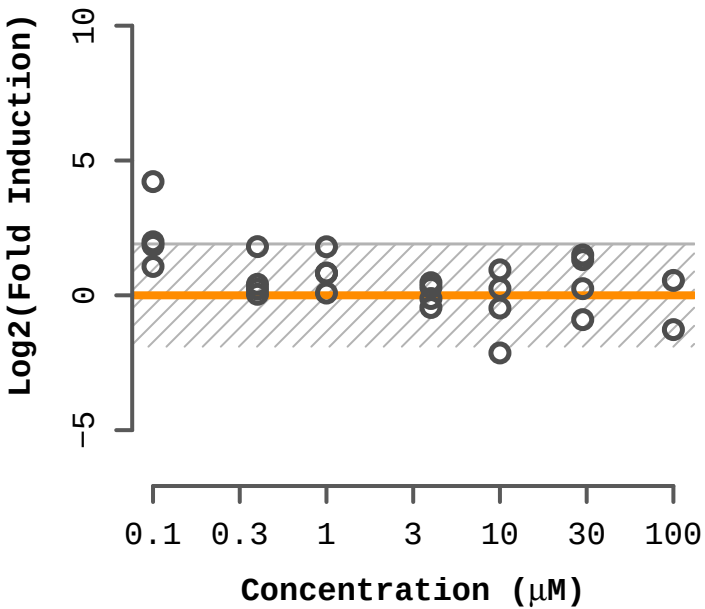
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.47e-10 | 1.62 | 0.887 | 2.27 | 5.72 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.93 | 102.93 | 106.93 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.5 | 1.5 | 1.5 |

MAX_MEAN: 0.794 MAX_MED: 0.804 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl hexanoate
CHID: 21980 CASRN: 123-66-0
SPID(S): TP0001365H09
M4ID: 27410536

HILL MODEL: Failed to converge.

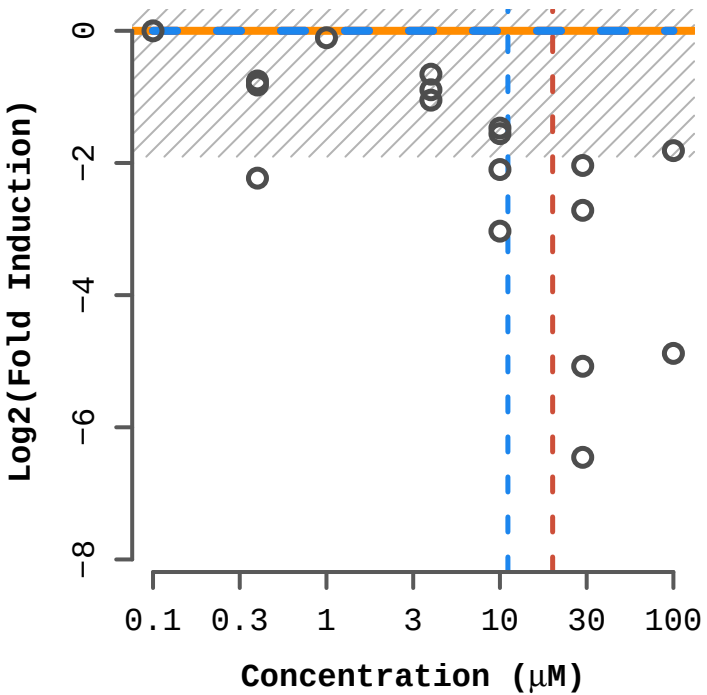
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 89.99 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.35 | NA | NA |

MAX_MEAN: 2.28 MAX_MED: 1.92 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nerolidol
CHID: 22247 CASRN: 7212-44-4
SPID(S): TP0001370C06
M4ID: 27410119

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.1e-10 | 1.3 | 1.33 |
| sd: | 3.83e-05 | 361 | 280000 |

GAIN-LOSS MODEL (in blue):

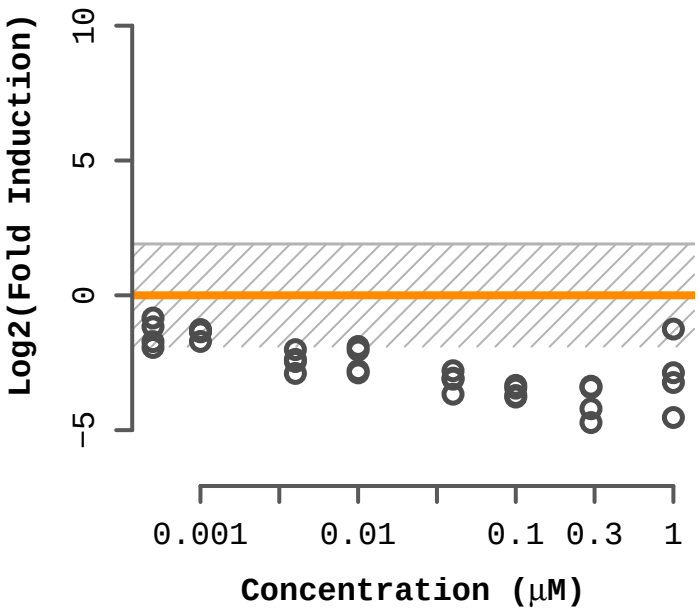
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.07e-10 | 1.05 | 0.977 | 1.73 | 4.77 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 117.77 | 123.77 | 127.77 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 2.33 | 2.33 | 2.33 |

MAX_MEAN: 0.842 MAX_MED: 1.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 5alpha-Dihydrotestosterone
**CHID:** 22364 **CASRN:** 521-18-6
**SPID(S):** TP0001646B01
**M4ID:** 27409913

**HILL MODEL:** Failed to converge.

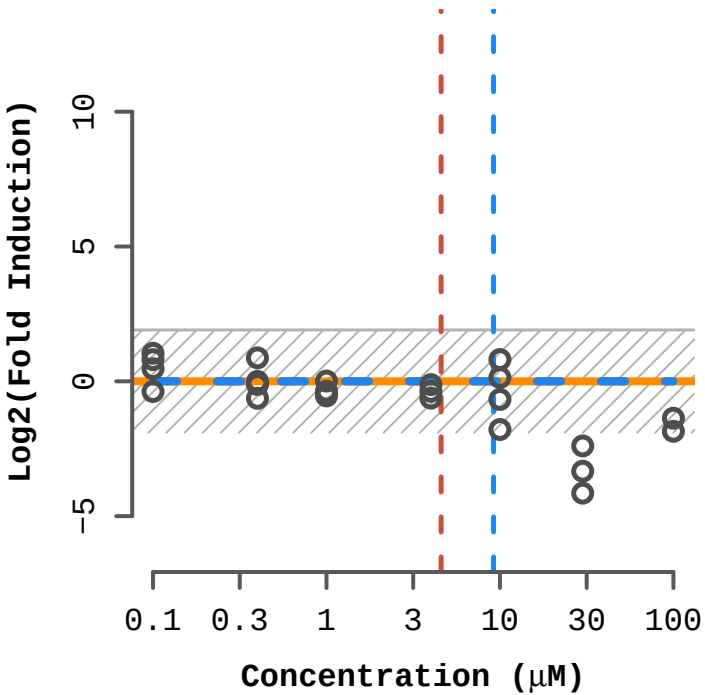
**GAIN-LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 165.92 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 2.85 | NA | NA |

**MAX_MEAN:** −1.41 **MAX_MED:** −1.35 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:** 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Atenolol
CHID: 22628 CASRN: 29122-68-7
SPID(S): TP0001370C05
M4ID: 27410120

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.14e-11 | 0.661 | 1.33 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

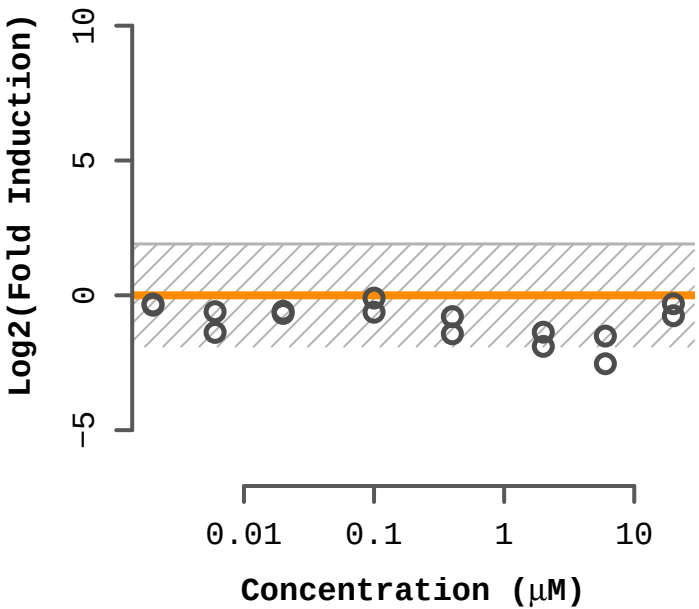
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.37e-09 | 0.963 | 1.77 | 1.31 | 5.6 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.83 | 88.83 | 92.83 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.41 | 1.41 | 1.41 |

MAX_MEAN: 0.485 MAX_MED: 0.638 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Erythromycin
CHID: 22991 CASRN: 114-07-8
SPID(S): TP0002010C02
M4ID: 27408903

HILL MODEL: Failed to converge.

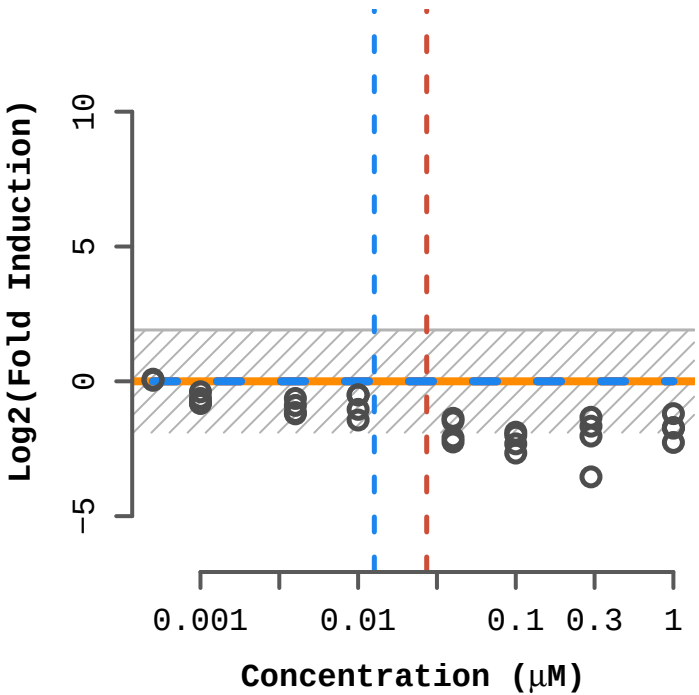
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.2 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.15 | NA | NA |

MAX_MEAN: -0.343 MAX_MED: -0.343 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Norethindrone
CHID: 23380 CASRN: 68-22-4
SPID(S): TP0001646E01
M4ID: 27409895

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.64e-12 | -1.56 | 1.04 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

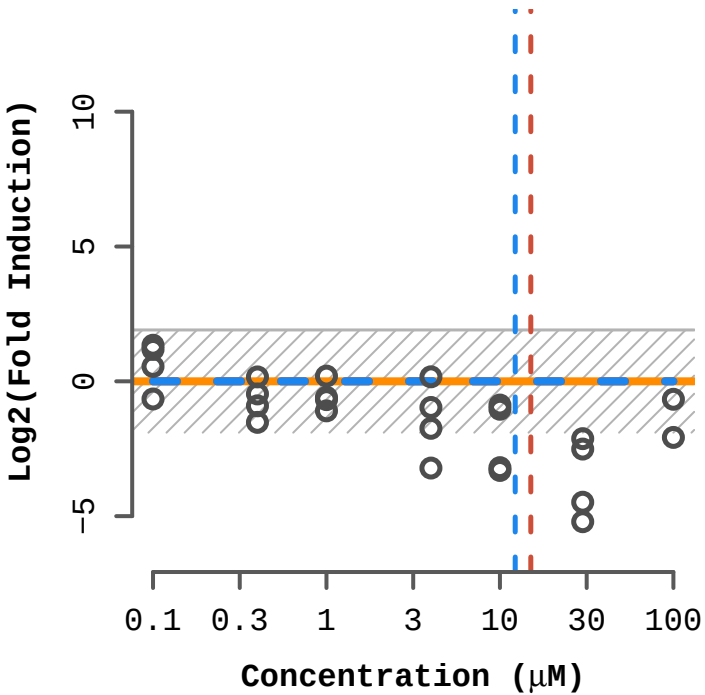
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.32e-10 | -1.9 | 1.16 | -0.892 | 5.11 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 119.39 | 125.39 | 129.39 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.6 | 1.6 | 1.6 |

MAX_MEAN: 0.0592 MAX_MED: 0.0592 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tromethamine
CHID: 23723 CASRN: 77-86-1
SPID(S): TP0001370C03
M4ID: 27410122

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.12e-10 | 1.18 | 1.15 |
| sd: | 5.02e-06 | 3040 | 101000 |

GAIN-LOSS MODEL (in blue):

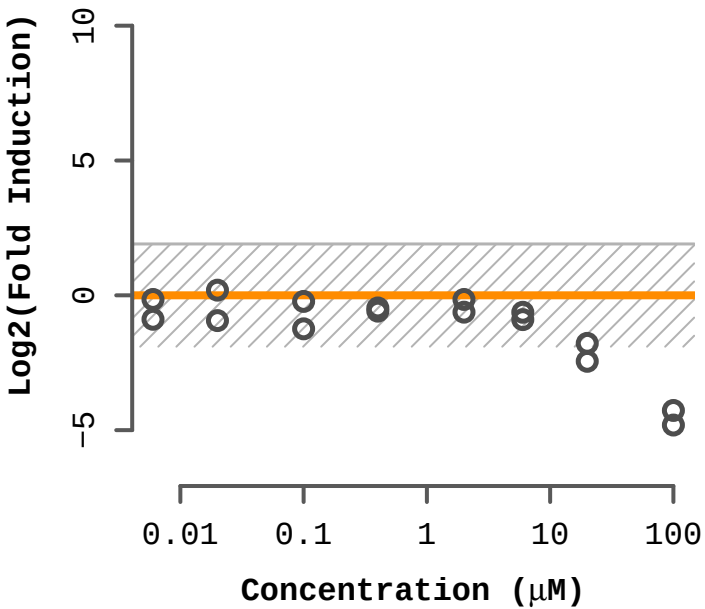
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.37e-11 | 1.09 | 1.11 | 1.71 | 5.21 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 113.01 | 119.01 | 123.01 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 2.05 | 2.05 | 2.05 |

MAX_MEAN: 0.605 MAX_MED: 0.868 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Dinitrobenzene
CHID: 24065 CASRN: 99-65-0
SPID(S): TP0002001G05
M4ID: 27409702

HILL MODEL: Failed to converge.

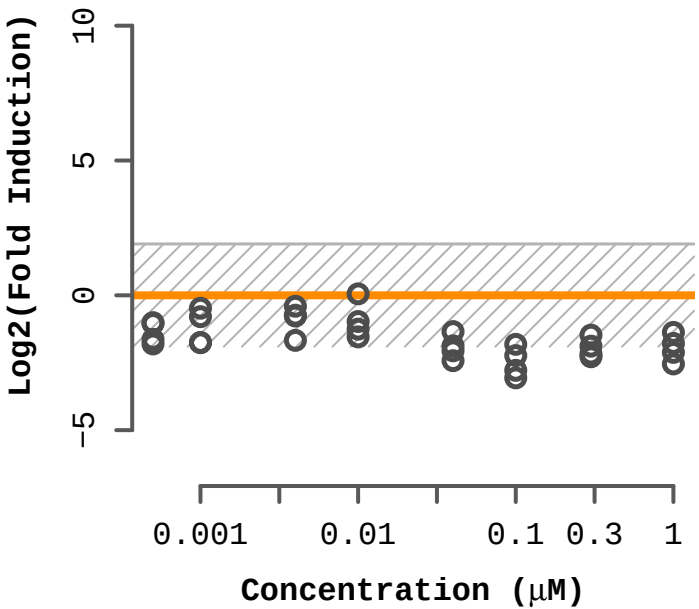
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.61 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.87 | NA | NA |

MAX_MEAN: -0.372 MAX_MED: -0.372 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-Androstene-3,17-dione
**CHID:** 24523 **CASRN:** 63-05-8
**SPID(S):** TP0001646D01
**M4ID:** 27409901

**HILL MODEL:** Failed to converge.

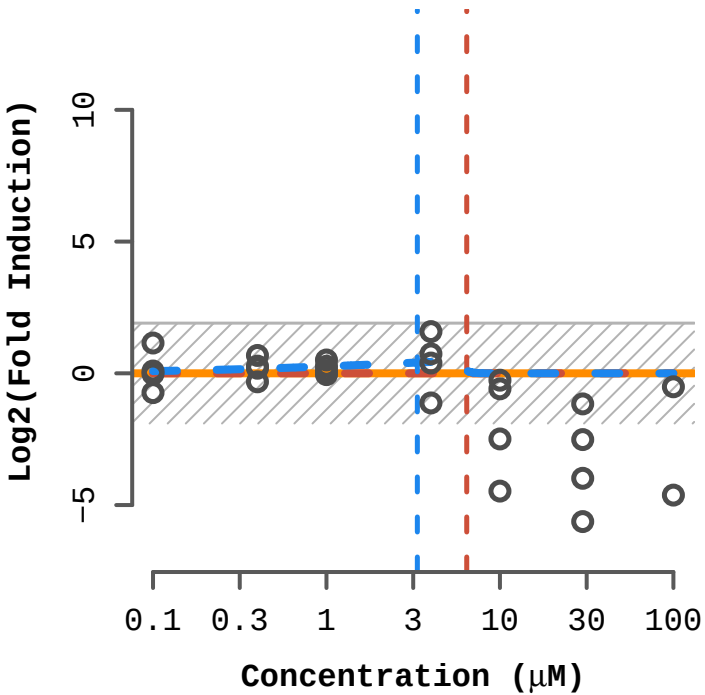
**GAIN-LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 133.97 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.74 | NA | NA |

**MAX_MEAN:** −0.894 **MAX_MED:** −0.751 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,4-Butanediol
CHID: 24666 CASRN: 110-63-4
SPID(S): TP0001369G02
M4ID: 27410171

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.42e-10 | 0.809 | 1.22 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

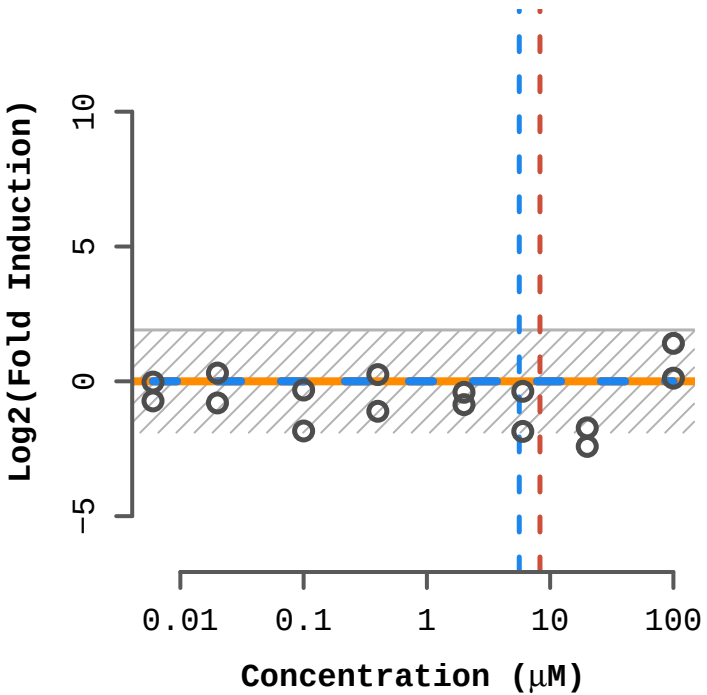
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.818 | 0.524 | 0.616 | 0.774 | 17.5 |
| sd: | 5.98 | 10 | 2.82 | 2.42 | 193 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 108.28 | 114.28 | 117.55 |
| PROB: | 0.94 | 0.05 | 0.01 |
| RMSE: | 2.06 | 2.06 | 2.05 |

MAX_MEAN: 0.397 MAX_MED: 0.564 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.06

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Dichloro-5,5-dimethylhydantoin
CHID: 24985 CASRN: 118-52-5
SPID(S): TP0002000C10
M4ID: 27409841

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.71e-11 | 0.917 | 1.31 |
| sd: | 2.27e-06 | 13900 | 261000 |

GAIN-LOSS MODEL (in blue):

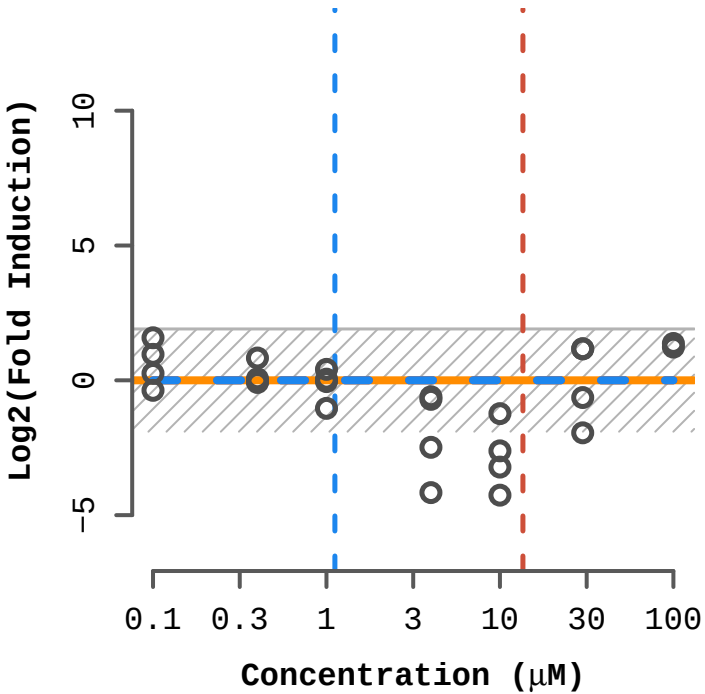
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 9.36e-10 | 0.75 | 1.8 | 1.23 | 5.51 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.09 | 59.09 | 63.09 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.15 | 1.15 | 1.15 |

MAX_MEAN: 0.764 MAX_MED: 0.764 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 6-Hydroxy-2-naphthyl disulfide
CHID: 25429 CASRN: 6088-51-3
SPID(S): TP0001367C12
M4ID: 27410401

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.58e-08 | 1.13 | 1.62 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

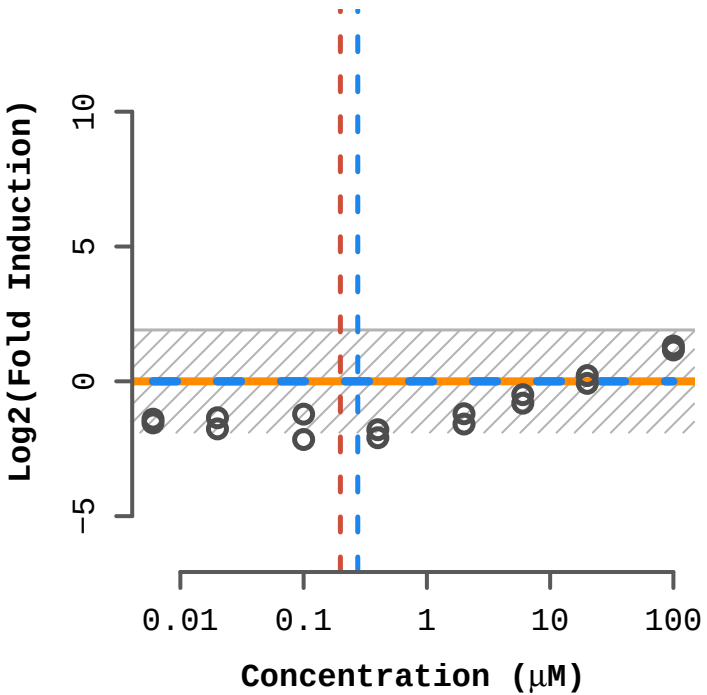
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.37e-08 | 0.0485 | 2.36 | 0.316 | 6.72 |
| sd: | 0.000395 | 1980 | 18900 | 5860 | 145000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 102.84 | 108.84 | 112.84 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.72 | 1.72 | 1.72 |

MAX_MEAN: 1.3 MAX_MED: 1.3 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl 2-aminobenzoate
CHID: 25567 CASRN: 134-20-3
SPID(S): TP0002008E11
M4ID: 27409048

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2e-10 | -0.702 | 1.09 |
| sd: | 4.88e-06 | 3400 | 170000 |

GAIN-LOSS MODEL (in blue):

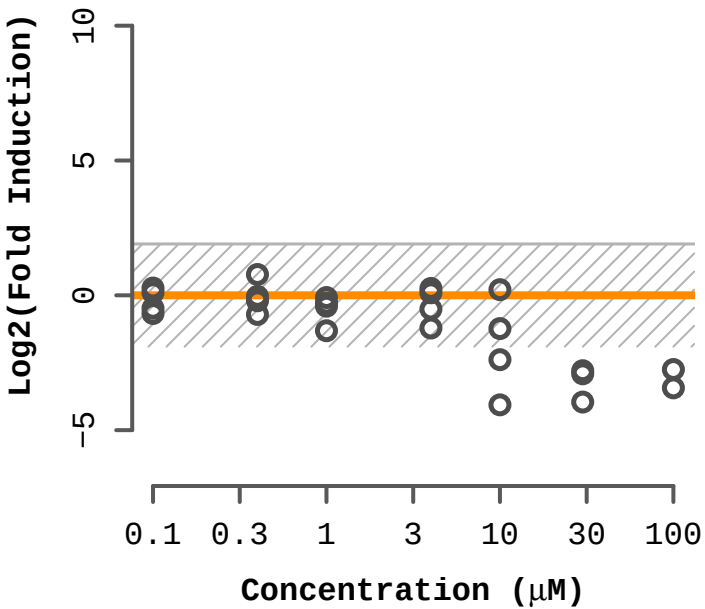
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 8.84e-10 | -0.561 | 3.51 | -0.307 | 4.84 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.96 | 66.96 | 70.96 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.39 | 1.39 | 1.39 |

MAX_MEAN: 1.24 MAX_MED: 1.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2-Methylpentanedinitrile
**CHID:** 25612 **CASRN:** 4553-62-2
**SPID(S):** TP0001369G04
**M4ID:** 27410169

**HILL MODEL:** Failed to converge.

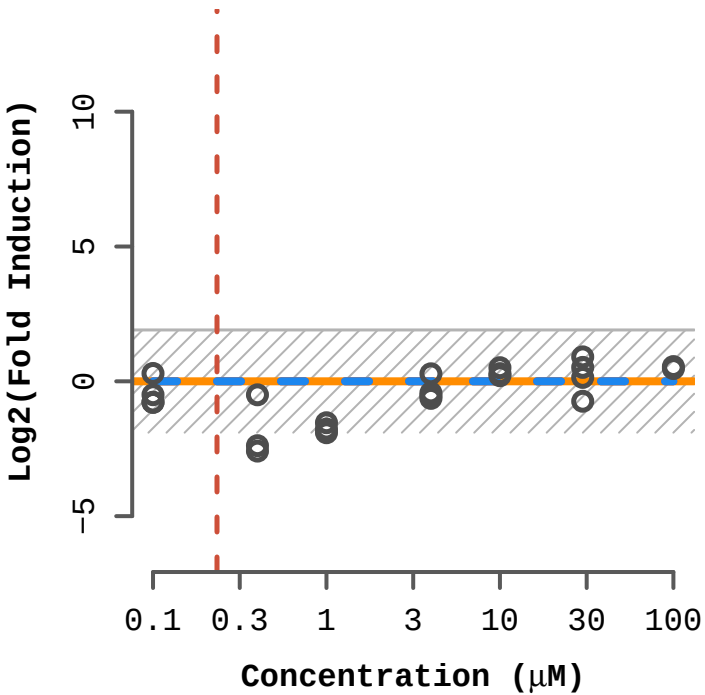
**GAIN-LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.03 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.8 | NA | NA |

**MAX_MEAN:** −0.043 **MAX_MED:** −0.119 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Nitroaniline
CHID: 25726 CASRN: 88-74-4
SPID(S): TP0001366G07
M4ID: 27410454

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.93e-10 | -0.631 | 1.18 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

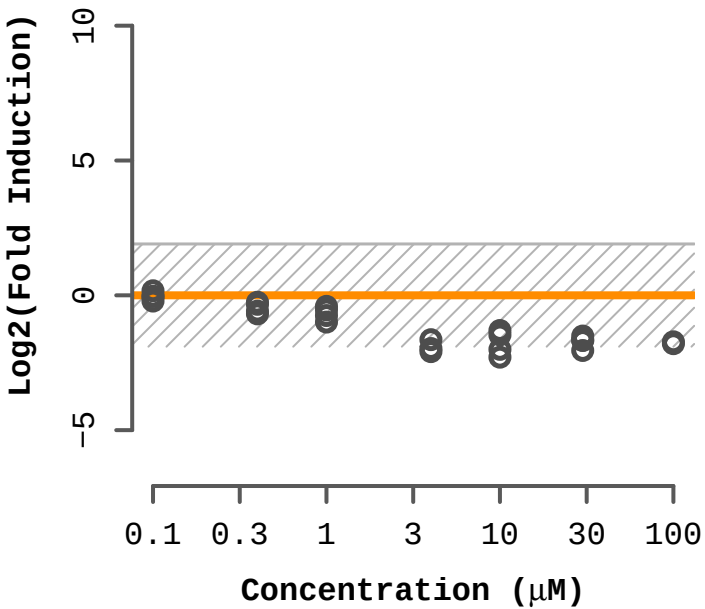
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.78e-10 | -1.59 | 1.42 | -0.813 | 5.8 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.32 | 76.32 | 80.32 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.08 | 1.08 | 1.08 |

MAX_MEAN: 0.512 MAX_MED: 0.512 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** alpha-Pinene
**CHID:** 26501 **CASRN:** 80-56-8
**SPID(S):** TP0001366E10
**M4ID:** 27410475

**HILL MODEL:** Failed to converge.

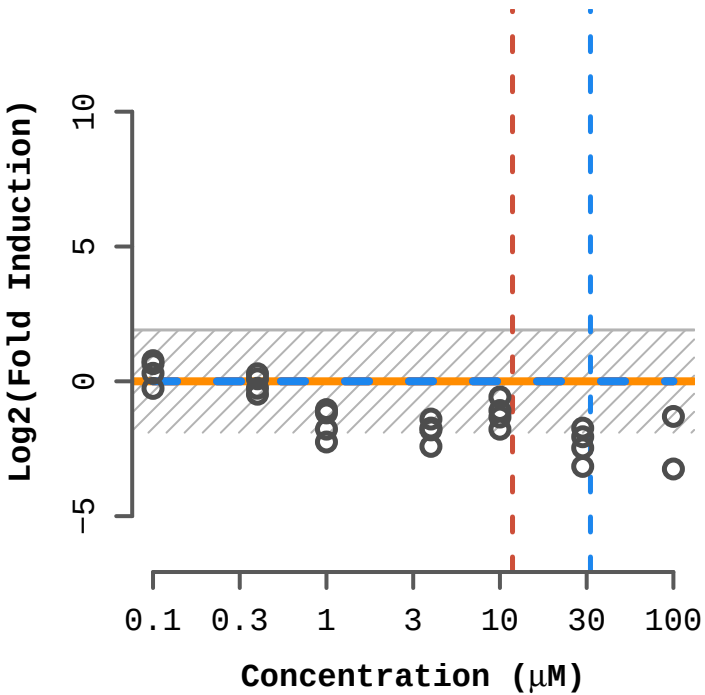
**GAIN-LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.4 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.35 | NA | NA |

**MAX_MEAN:** −0.0287 **MAX_MED:** −0.0372 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4,6-Tris(dimethylaminomethyl)phenol
CHID: 26548 CASRN: 90-72-2
SPID(S): TP0001369H03
M4ID: 27410158

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.01e-10 | 1.07 | 1.32 |
| sd: | 2.48e-06 | 3310 | 121000 |

GAIN-LOSS MODEL (in blue):

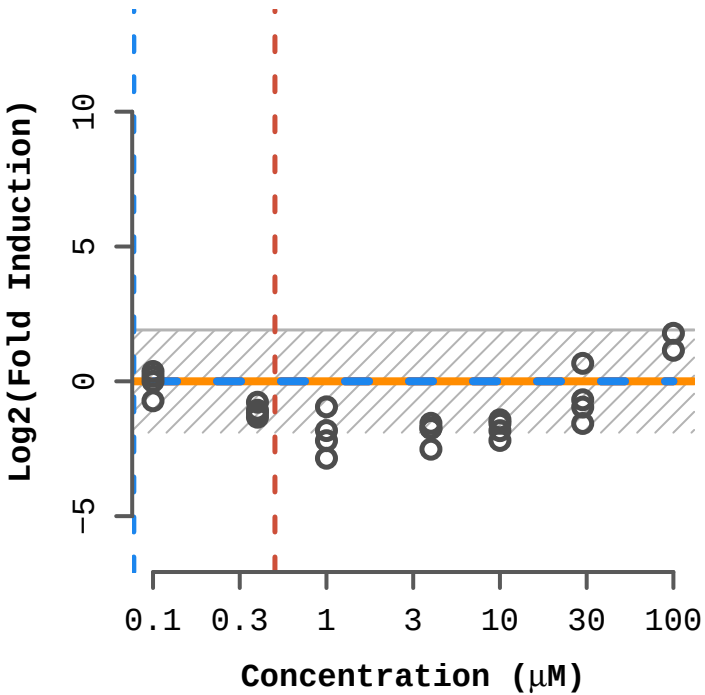
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.11e-10 | 1.52 | 1.6 | 1.91 | 5.58 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 103.92 | 109.92 | 113.92 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.62 | 1.62 | 1.62 |

MAX_MEAN: 0.365 MAX_MED: 0.477 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,4'−Dithiodimorpholine
CHID: 26698 CASRN: 103−34−4
SPID(S): TP0001371D12
M4ID: 27410005

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.36e−11 | −0.297 | 1.54 |
| sd: | NaN | NaN | NaN |

GAIN−LOSS MODEL (in blue):

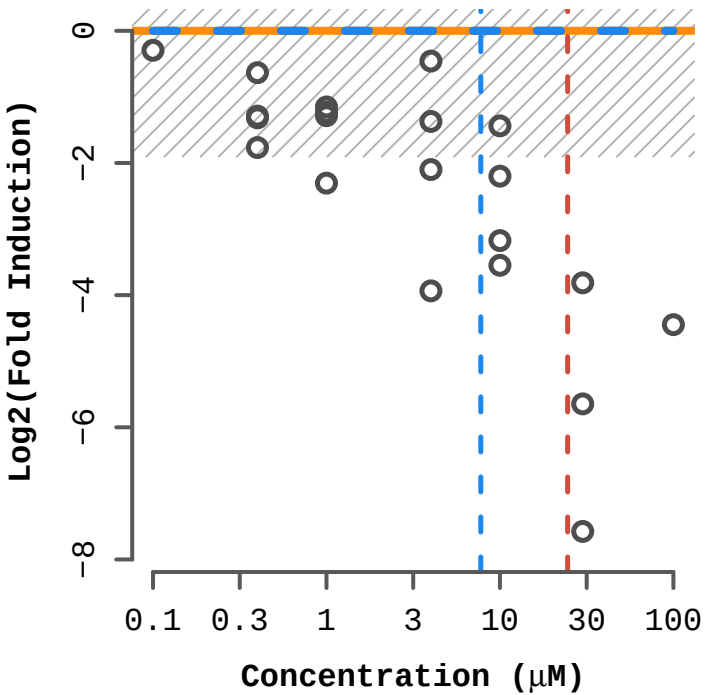
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.89e−09 | −1.11 | 3.62 | −0.762 | 7.39 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.23 | 107.23 | 111.23 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.51 | 1.51 | 1.51 |

MAX_MEAN: 1.47 MAX_MED: 1.47 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl decanoate
CHID: 26842 CASRN: 110-42-9
SPID(S): TP0001370C07
M4ID: 27410118

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.95e-10 | 1.39 | 0.437 |
| sd: | 9.37e-06 | 20800 | 20000 |

GAIN-LOSS MODEL (in blue):

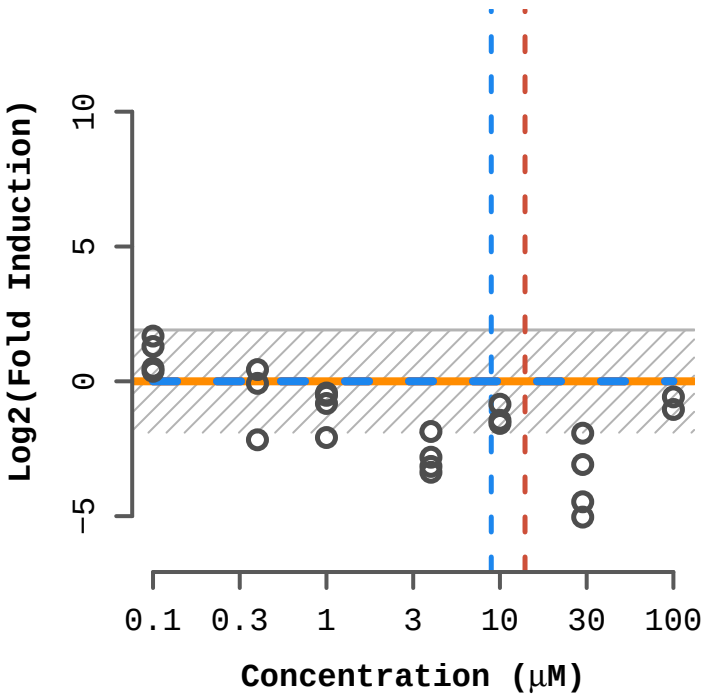
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.17e-10 | 0.89 | 2.18 | 1.43 | 5.08 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 120.53 | 126.53 | 130.53 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 2.85 | 2.85 | 2.85 |

MAX_MEAN: 0.693 MAX_MED: 0.92 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bis(2-ethylhexyl) maleate
CHID: 27094 CASRN: 142-16-5
SPID(S): TP0001370C08
M4ID: 27410117

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.45e-10 | 1.14 | 1.37 |
| sd: | 4.95e-06 | 4640 | 106000 |

GAIN-LOSS MODEL (in blue):

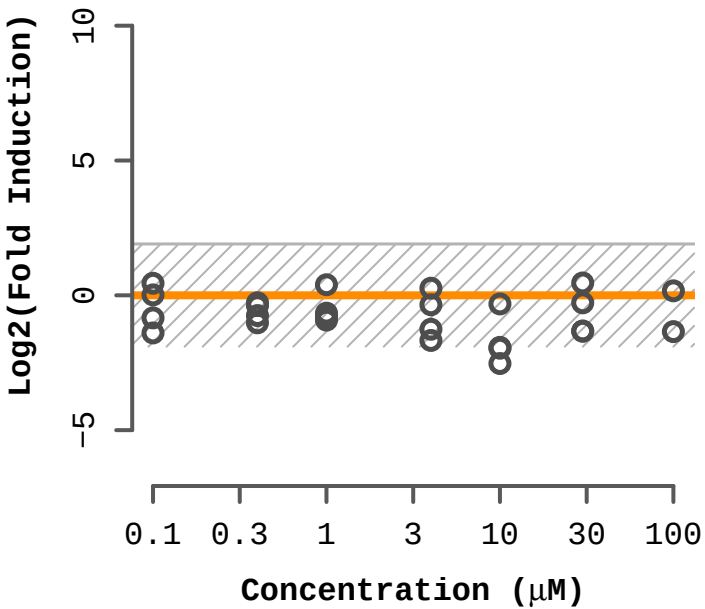
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7e-10 | 0.95 | 1.83 | 1.37 | 5.38 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 108.57 | 114.57 | 118.57 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 2.17 | 2.17 | 2.17 |

MAX_MEAN: 0.958 MAX_MED: 0.888 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1-Bromo-4-fluorobenzene
**CHID:** 27153 **CASRN:** 460-00-4
**SPID(S):** TP0001365D04
**M4ID:** 27410589

**HILL MODEL:** Failed to converge.

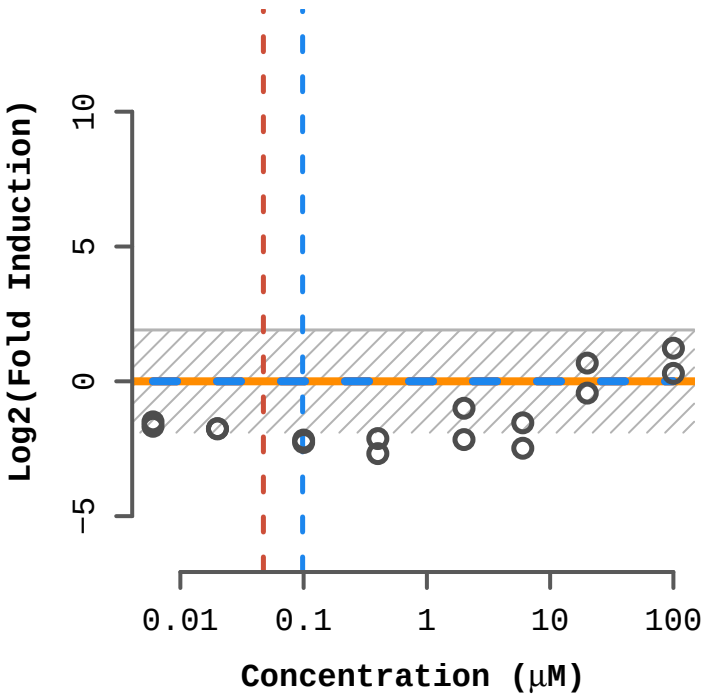
**GAIN-LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.27 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.09 | NA | NA |

**MAX_MEAN:** −0.441 **MAX_MED:** −0.409 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ammonium carbamate
CHID: 27360 CASRN: 1111-78-0
SPID(S): TP0002008E09
M4ID: 27409050

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.38e-11 | -1.33 | 1.24 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

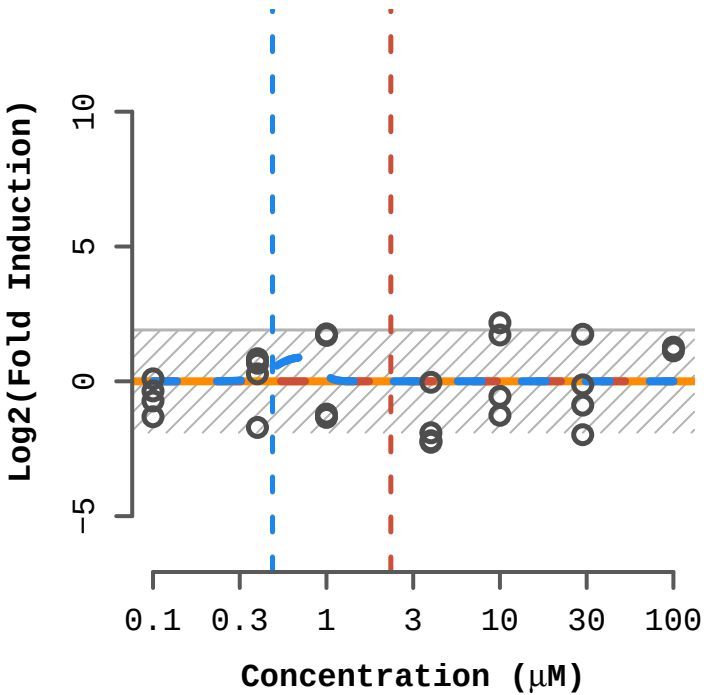
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.07e-10 | -1.01 | 2.03 | -0.45 | 5.1 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.41 | 74.41 | 78.41 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.75 | 1.75 | 1.75 |

MAX_MEAN: 0.763 MAX_MED: 0.763 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethylhexyl sulfanylacetate
CHID: 27656 CASRN: 7659-86-1
SPID(S): TP0001365A03
M4ID: 27410626

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.47e-10 | 0.371 | 1.34 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

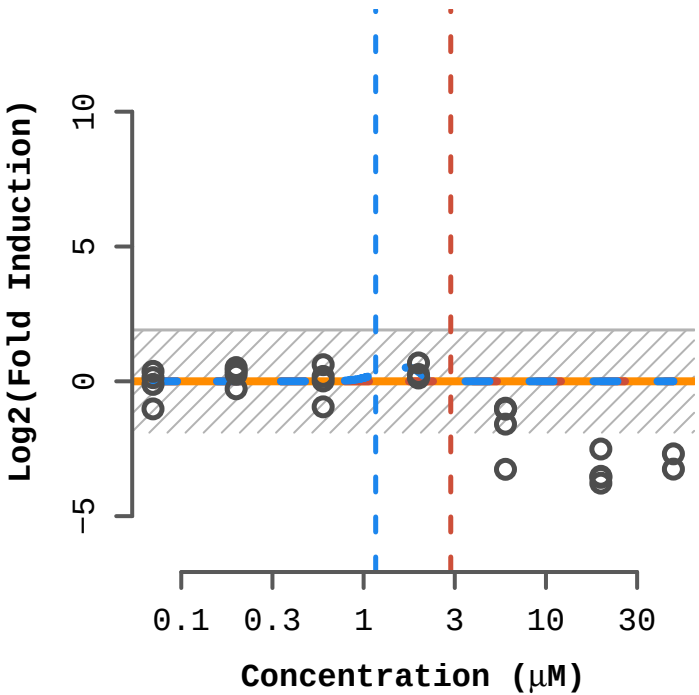
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.957 | -0.311 | 7.61 | -0.0355 | 14 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.8 | 102.8 | 106.68 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.38 | 1.38 | 1.38 |

MAX_MEAN: 1.2 MAX_MED: 1.2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Polyoxyethylene monoleate
CHID: 27713 CASRN: 9004-96-0
SPID(S): TP0001369G05
M4ID: 27410168

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.32e-11 | 0.478 | 1.29 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

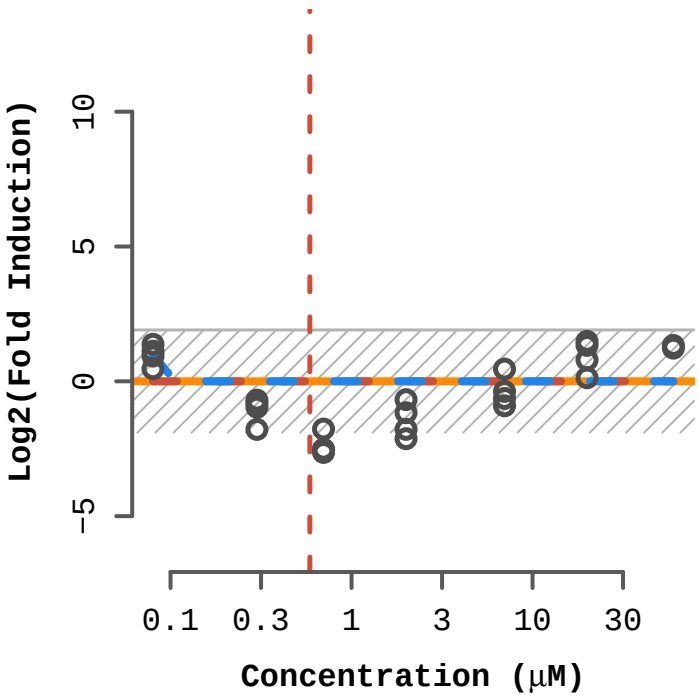
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.554 | 0.0662 | 7.89 | 0.316 | 17.2 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 102.2 | 108.2 | 111.96 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.81 | 1.81 | 1.81 |

MAX_MEAN: 0.354 MAX_MED: 0.329 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: tert-Nonanethiol
CHID: 27868 CASRN: 25360-10-5
SPID(S): TP0001370H10
M4ID: 27410055

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.73e-10 | -0.23 | 1.75 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

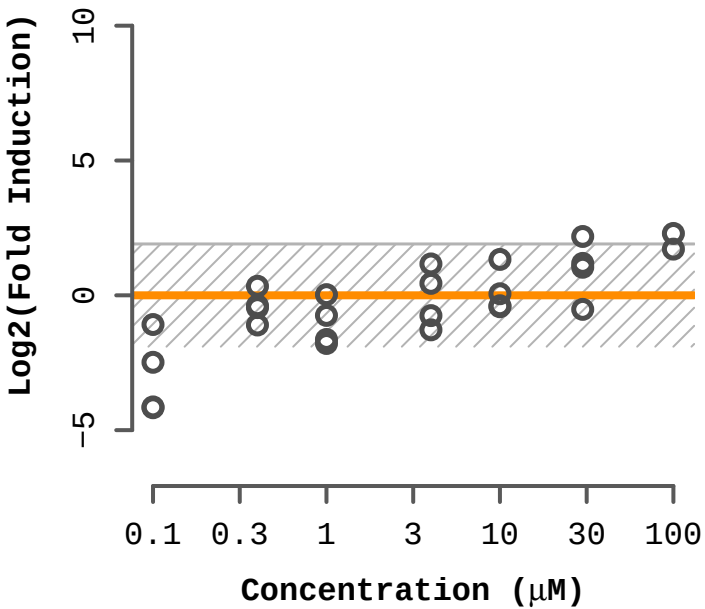
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.23 | -1.51 | 5.37 | -1.05 | 12.7 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.97 | 102.97 | 104.13 |
| PROB: | 0.93 | 0.05 | 0.03 |
| RMSE: | 1.4 | 1.4 | 1.35 |

MAX_MEAN: 1.28 MAX_MED: 1.28 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.07

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-Hydroxyacetophenone
**CHID:** 29133 **CASRN:** 99-93-4
**SPID(S):** TP0001365C12
**M4ID:** 27410593

**HILL MODEL:** Failed to converge.

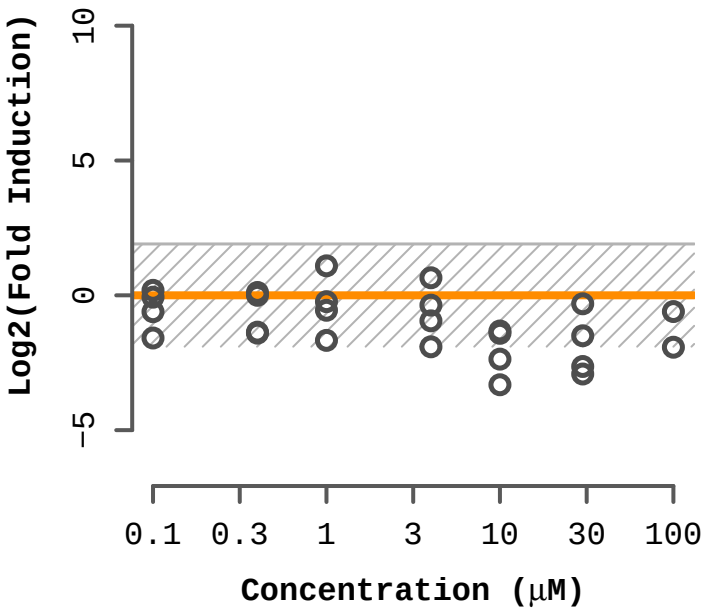
**GAIN-LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.7 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.66 | NA | NA |

**MAX_MEAN:** 2.01 **MAX_MED:** 2.01 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Phthalic acid, diundecyl ester, branched and l
**CHID:** 29565 **CASRN:** 85507-79-5
**SPID(S):** TP0001365D02
**M4ID:** 27410591

**HILL MODEL:** Failed to converge.

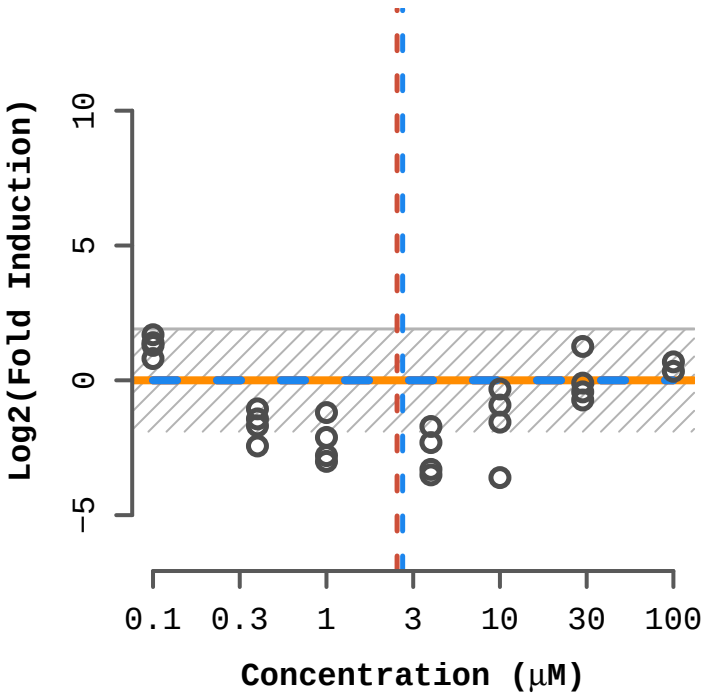
**GAIN-LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 98.81 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.5 | NA | NA |

**MAX_MEAN:** −0.34 **MAX_MED:** −0.337 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propylene glycol monobutyl ether
CHID: 29755 CASRN: 29387-86-8
SPID(S): TP0001370C01
M4ID: 27410124

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.57e-10 | 0.407 | 1.26 |
| sd: | 1.79e-05 | 1890 | 111000 |

GAIN-LOSS MODEL (in blue):

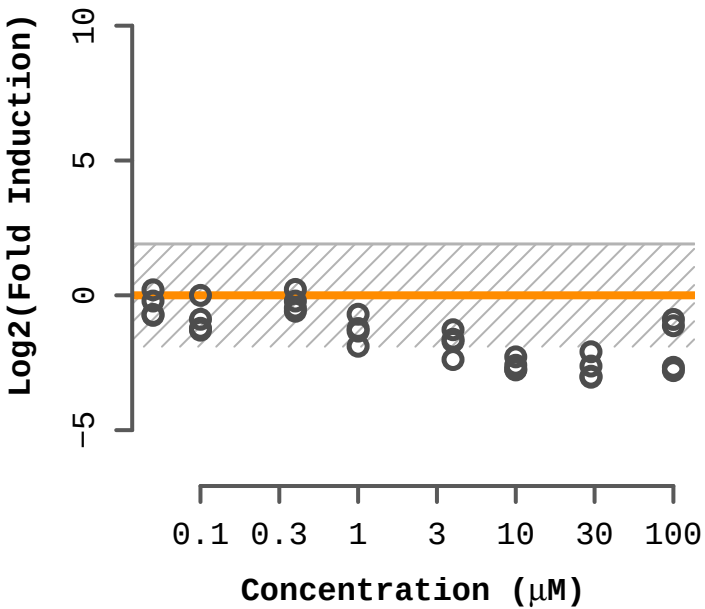
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.94e-10 | 0.439 | 1.86 | 0.836 | 5 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 111.82 | 117.82 | 121.82 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.89 | 1.89 | 1.89 |

MAX_MEAN: 1.3 MAX_MED: 1.35 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Flutamide
**CHID:** 32004 **CASRN:** 13311-84-7
**SPID(S):** TP0001646G01
**M4ID:** 27409884

**HILL MODEL:** Failed to converge.

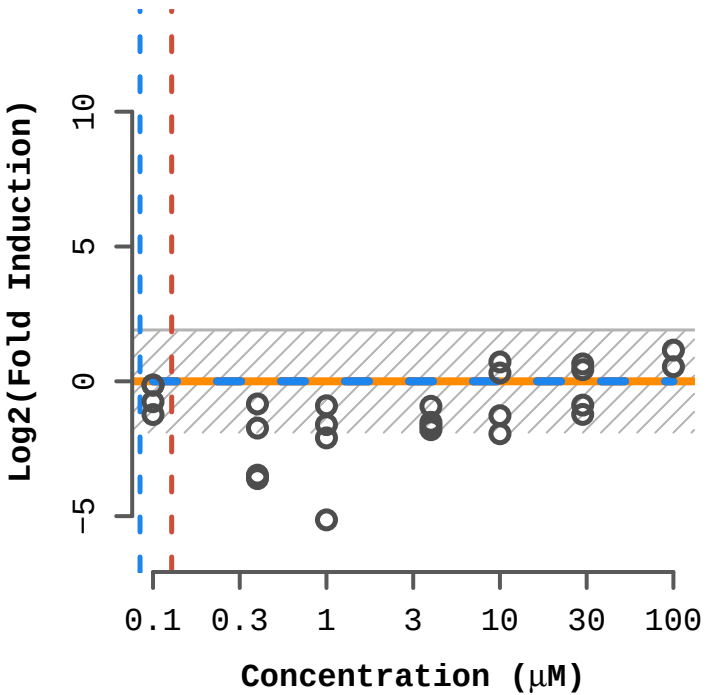
**GAIN-LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 133.32 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.76 | NA | NA |

**MAX_MEAN:** −0.263 **MAX_MED:** −0.341 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Farnesol
CHID: 32389 CASRN: 4602-84-0
SPID(S): TP0001367B11
M4ID: 27410414

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.08e-10 | -0.892 | 1.21 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

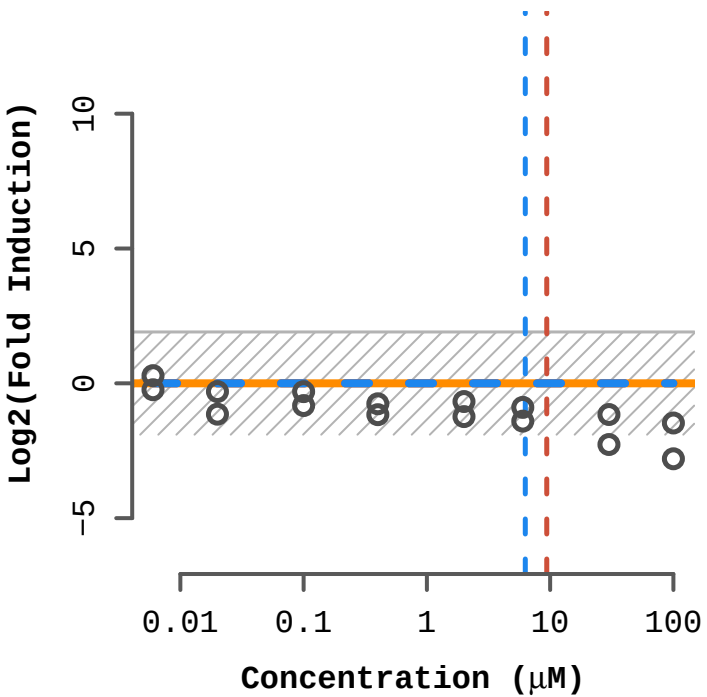
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.31e-10 | -1.07 | 1.44 | -0.637 | 6.06 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 105.89 | 111.89 | 115.89 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.81 | 1.81 | 1.81 |

MAX_MEAN: 0.851 MAX_MED: 0.851 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triclopyr
CHID: 32497 CASRN: 55335-06-3
SPID(S): TP0002006F06
M4ID: 27409233

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 9.53e-11 | 0.973 | 1.16 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

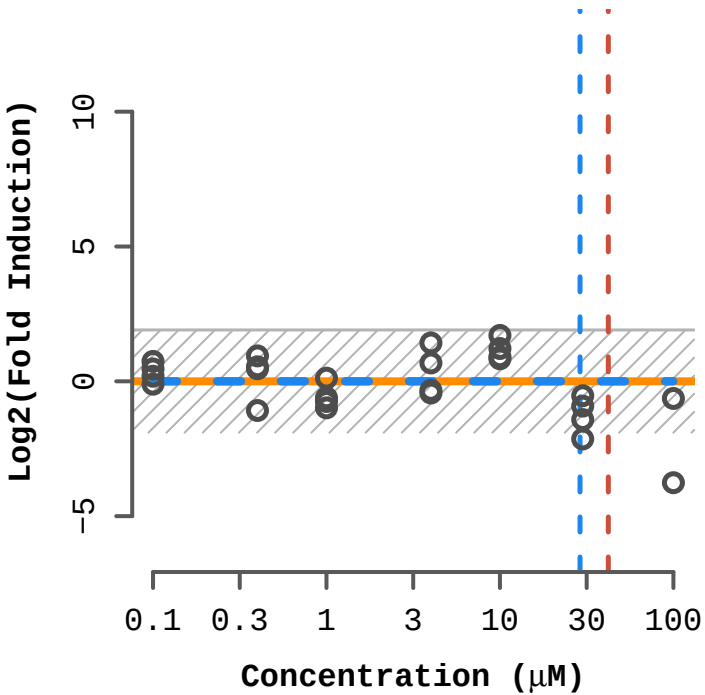
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.03e-10 | 0.798 | 1.36 | 1.69 | 5.51 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.17 | 62.17 | 66.17 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.26 | 1.26 | 1.26 |

MAX_MEAN: 0.0251 MAX_MED: 0.0251 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,5-Dichloro-3H-1,2-dithiol-3-one
CHID: 32518 CASRN: 1192-52-5
SPID(S): TP0001370F10
M4ID: 27410079

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.15e-10 | 1.62 | 1.6 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

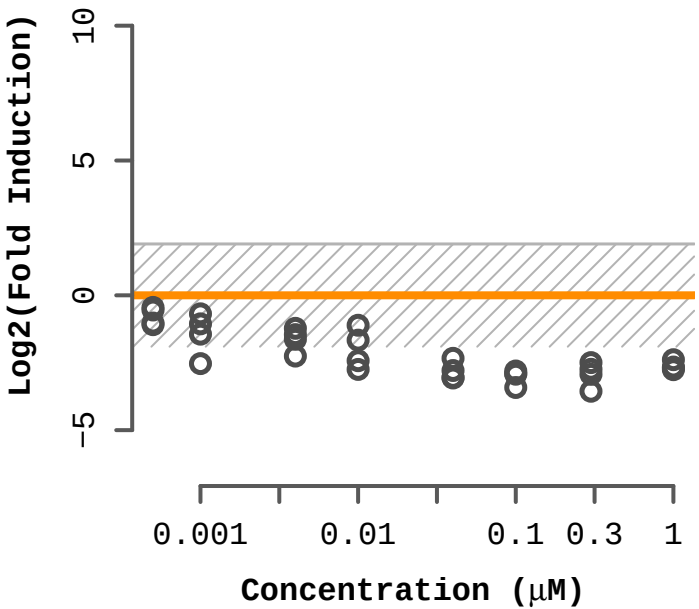
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.35e-10 | 1.46 | 1.54 | 2.3 | 6.09 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.99 | 88.99 | 92.99 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.18 | 1.18 | 1.18 |

MAX_MEAN: 1.17 MAX_MED: 1.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 17−Methyltestosterone
**CHID:** 33664 **CASRN:** 58−18−4
**SPID(S):** TP0001646C01
**M4ID:** 27409907

**HILL MODEL:** Failed to converge.

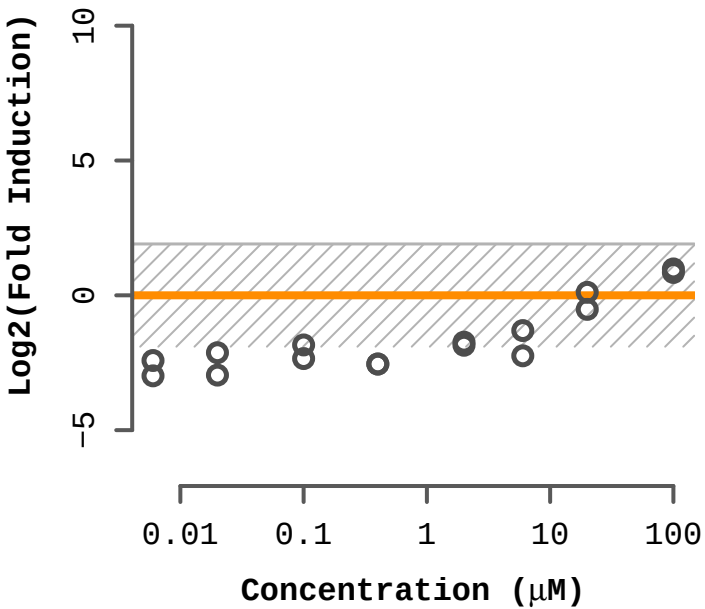
**GAIN−LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 152.93 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 2.32 | NA | NA |

**MAX_MEAN:** −0.776 **MAX_MED:** −0.785 **BMAD:** 0.635

**COFF:** 1.9 **HIT−CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:** 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tepraloxydim
CHID: 34252 CASRN: 149979-41-9
SPID(S): TP0002008F03
M4ID: 27409044

HILL MODEL: Failed to converge.

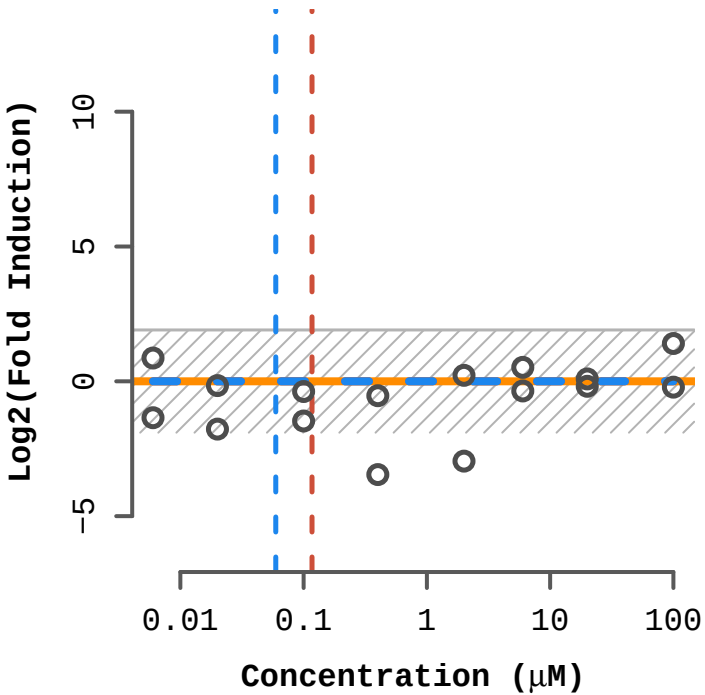
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.86 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 2.02 | NA | NA |

MAX_MEAN: 0.915 MAX_MED: 0.915 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acetamiprid
CHID: 34300 CASRN: 135410-20-7
SPID(S): TP0002002D11
M4ID: 27409636

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.73e-11 | -0.932 | 1.25 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

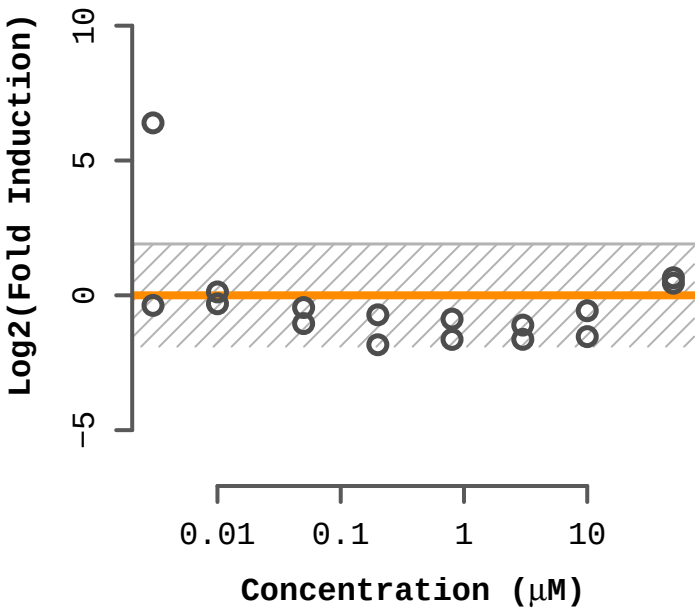
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.18e-11 | -1.23 | 1.68 | -0.499 | 5.59 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.08 | 63.08 | 67.08 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.4 | 1.4 | 1.4 |

MAX_MEAN: 0.594 MAX_MED: 0.594 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Mancozeb
CHID: 34695 CASRN: 8018-01-7
SPID(S): TP0002003E04
M4ID: 27409535

HILL MODEL: Failed to converge.

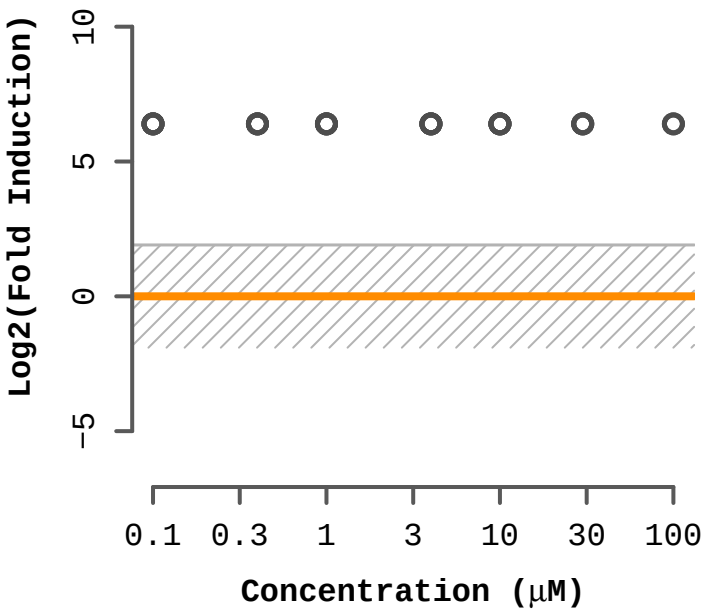
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.47 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.89 | NA | NA |

MAX_MEAN: 3.01 MAX_MED: 3.01 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tributyltetradecylphosphonium chloride
CHID: 34997 CASRN: 81741-28-8
SPID(S): TP0001364C12
M4ID: 27410689

HILL MODEL: Failed to converge.

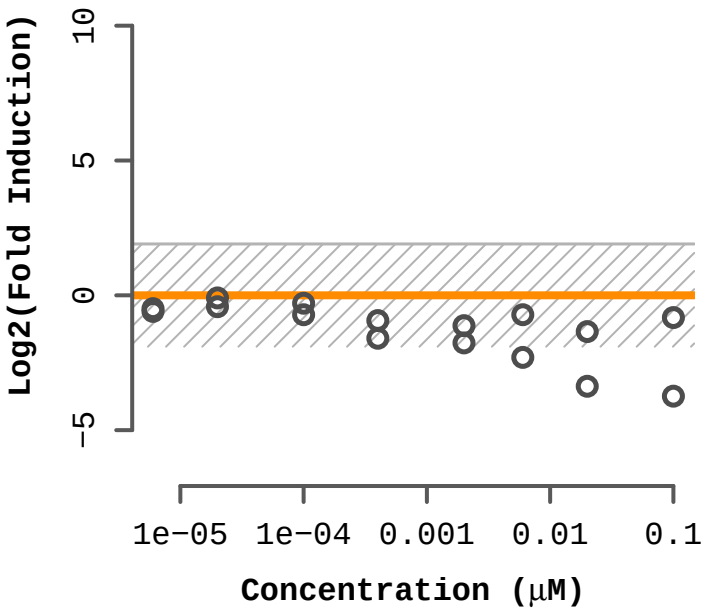
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 14678.25 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 6.4 | NA | NA |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10; 8




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Testosterone propionate
**CHID:** 36515 **CASRN:** 57-85-2
**SPID(S):** TP0002010G05
**M4ID:** 27408880

**HILL MODEL:** Failed to converge.

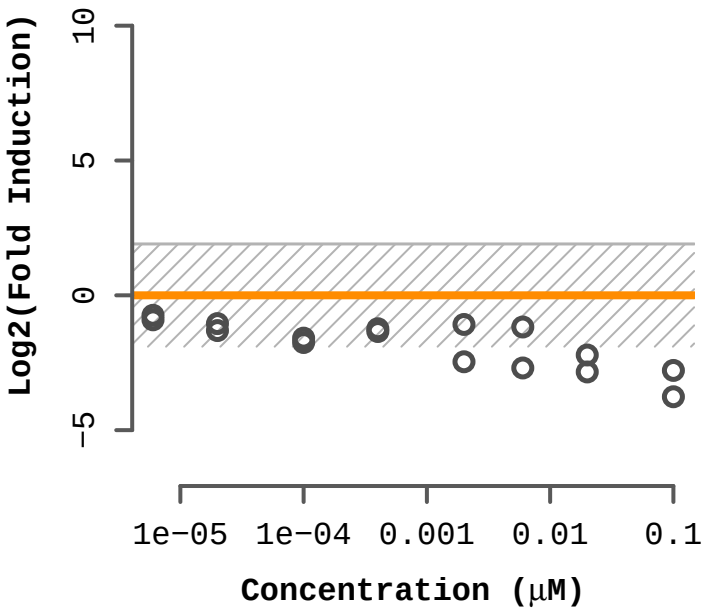
**GAIN-LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.18 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.64 | NA | NA |

**MAX_MEAN:** −0.258 **MAX_MED:** −0.258 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Testosterone propionate
CHID: 36515 CASRN: 57-85-2
SPID(S): TP0002009G10
M4ID: 27408929

HILL MODEL: Failed to converge.

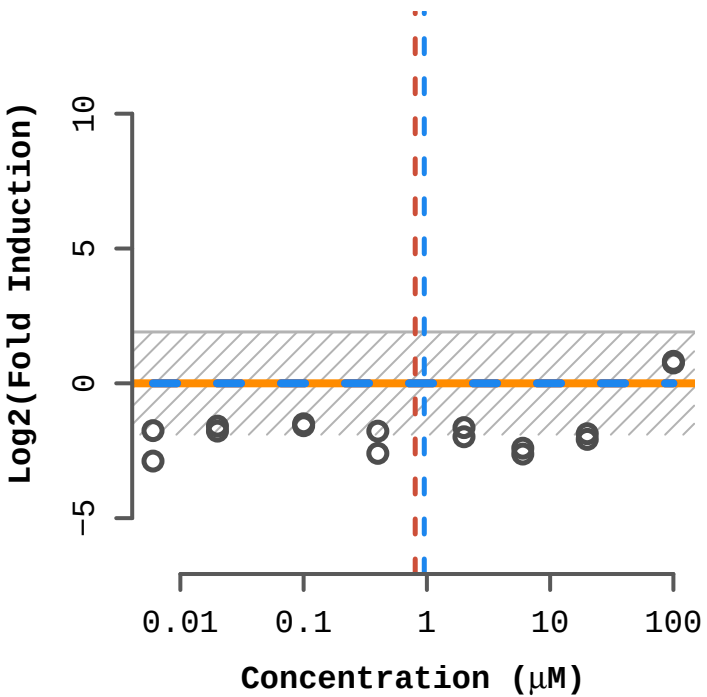
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.01 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 2 | NA | NA |

MAX_MEAN: -0.824 MAX_MED: -0.824 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Testosterone propionate
CHID: 36515 CASRN: 57-85-2
SPID(S): TP0002003A01
M4ID: 27409586

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.94e-10 | -0.0946 | 0.522 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

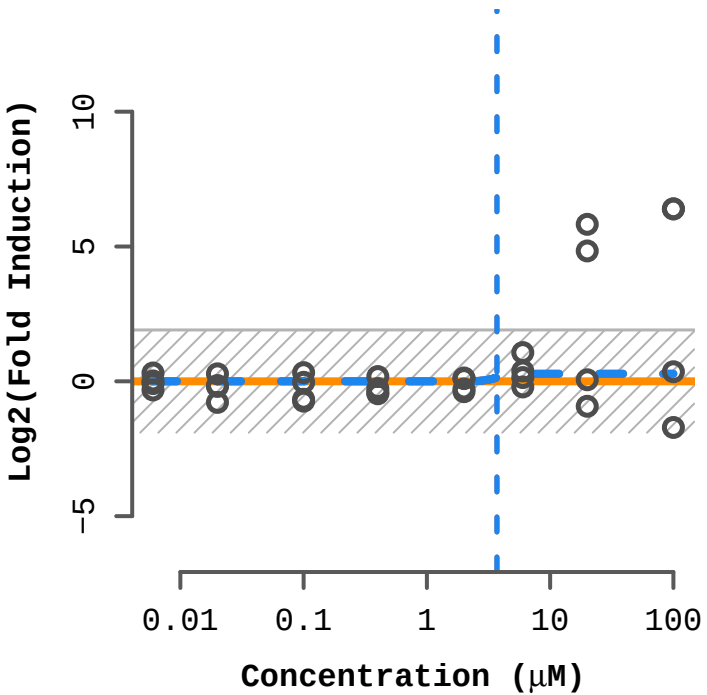
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 8.11e-11 | -0.0211 | 1.21 | 0.799 | 4.59 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.85 | 77.85 | 81.85 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.94 | 1.94 | 1.94 |

MAX_MEAN: 0.787 MAX_MED: 0.787 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bisphenol AF
CHID: 37717 CASRN: 1478-61-1
SPID(S): TP0002003B11
M4ID: 27409564

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 0.28 | 0.569 | 8 |
| sd: | 0.309 | 0.842 | 27.9 |

GAIN-LOSS MODEL (in blue):

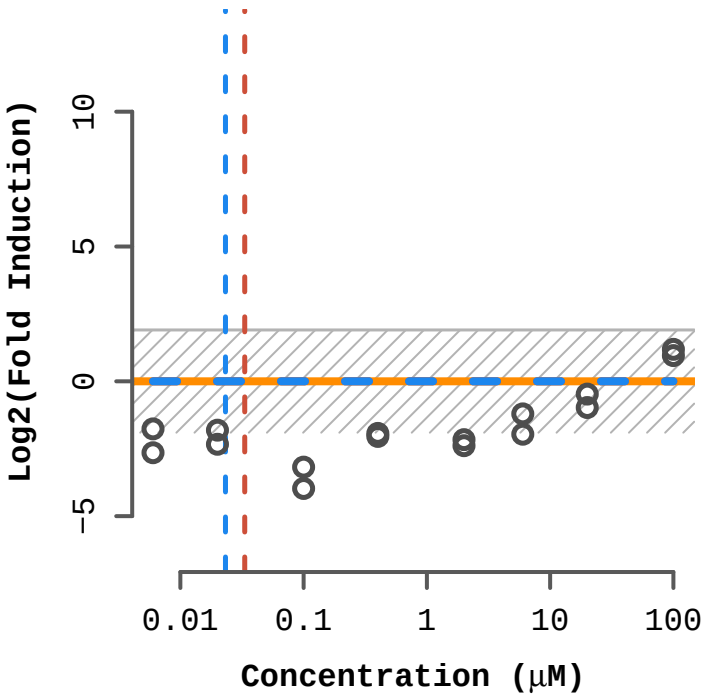
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.28 | 0.568 | 8 | 3.96 | 16.4 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 116.17 | 121.26 | 125.26 |
| PROB: | 0.92 | 0.07 | 0.01 |
| RMSE: | 2.14 | 2.06 | 2.06 |

MAX_MEAN: 2.86 MAX_MED: 3.38 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.08

FLAGS: 10; 8




```
ASSAY:   AEID1856 (ACEA_AR_antagonist_80hr)

NAME:    Diethyl butanedioate
CHID:    38732   CASRN: 123-25-1
SPID(S): TP0002008E10
M4ID:    27409049

HILL MODEL (in red):
      tp        ga        gw
val:  7.26e-11 -1.48     1.14
sd:   NaN       NaN       NaN

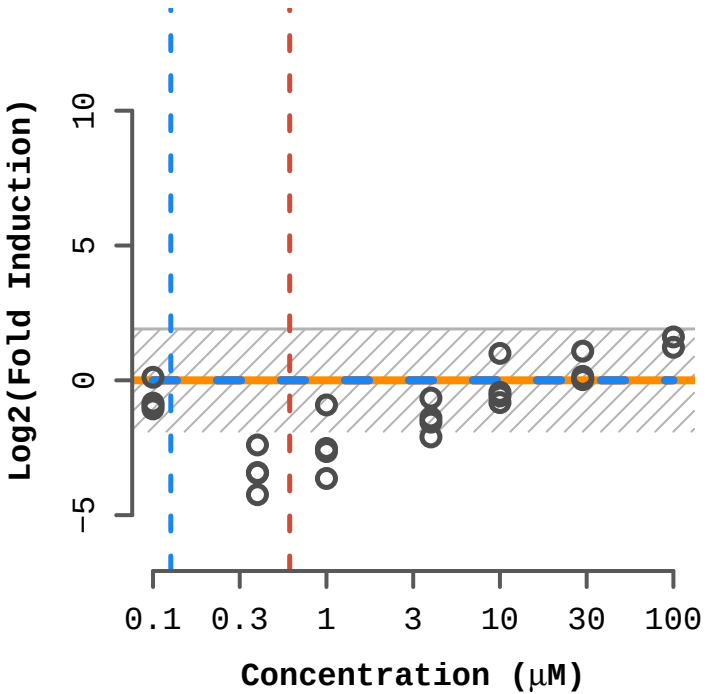
GAIN-LOSS MODEL (in blue):
      tp        ga        gw        la        lw
val:  2.46e-09 -1.63     1.65     -1.27     4.98
sd:   NaN       NaN       NaN       NaN       NaN

      CNST         HILL         GNLS
AIC:  74.12        80.12        84.12
PROB: 0.95         0.05         0.01
RMSE: 2.12         2.12         2.12

MAX_MEAN: 1.07      MAX_MED: 1.07      BMAD: 0.635

COFF: 1.9    HIT-CALL: 0    FITC: 7    ACTP: 0.05

FLAGS: 10
```




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentyl butyrate
CHID: 41604 CASRN: 540-18-1
SPID(S): TP0001371E12
M4ID: 27409993

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.71e-11 | -0.212 | 1.78 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

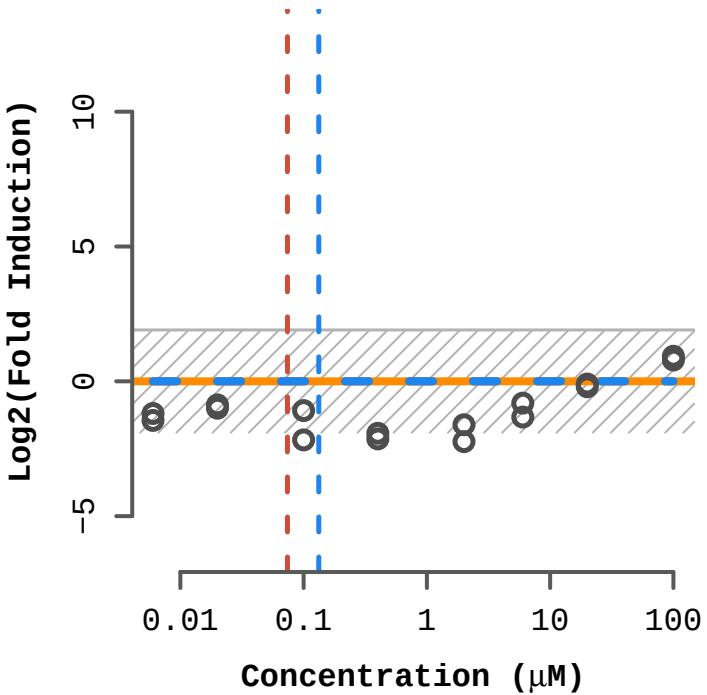
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.1e-10 | -0.897 | 0.734 | -0.376 | 5.93 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 110.53 | 116.53 | 120.53 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.9 | 1.9 | 1.9 |

MAX_MEAN: 1.42 MAX_MED: 1.42 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dibutyl decanedioate
CHID: 41847 CASRN: 109-43-3
SPID(S): TP0002007E10
M4ID: 27409145

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.06e-11 | -1.13 | 1.5 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

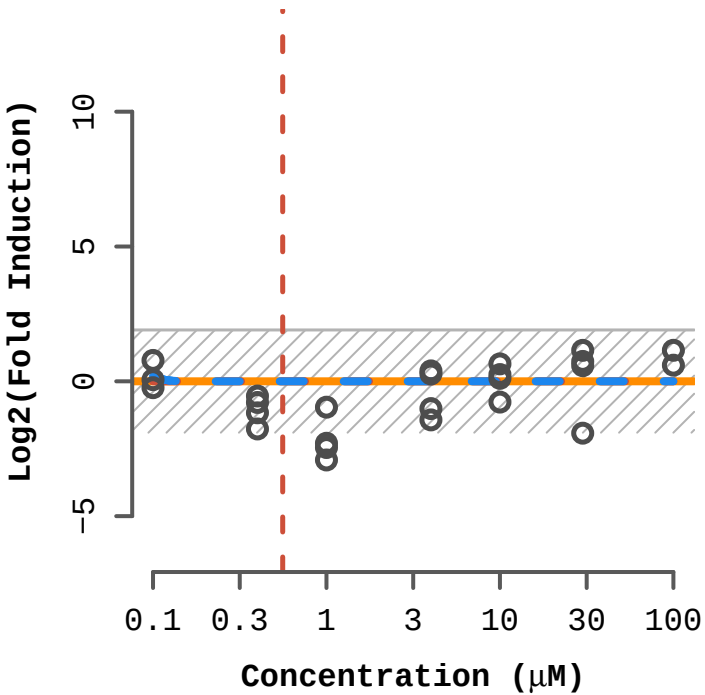
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1e-09 | -0.877 | 1.68 | -0.521 | 5.51 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.6 | 66.6 | 70.6 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.39 | 1.39 | 1.39 |

MAX_MEAN: 0.861 MAX_MED: 0.861 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Dodecylmorpholine
CHID: 42171 CASRN: 1541-81-7
SPID(S): TP0001372A04
M4ID: 27409953

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.43e-10 | -0.252 | 1.55 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

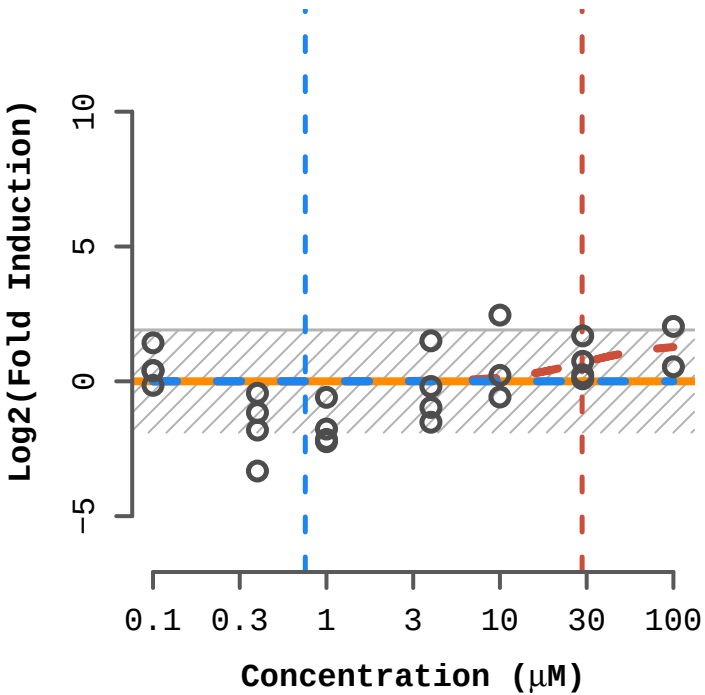
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.51 | -1.94 | 0.981 | -1.01 | 10.6 |
| sd: | 139 | 361 | 373 | 20.9 | 988 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.1 | 91.1 | 94.98 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.24 | 1.24 | 1.24 |

MAX_MEAN: 0.876 MAX_MED: 0.876 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N-Dibutyl-N-methylbutan-1-aminium chloride
CHID: 44443 CASRN: 56375-79-2
SPID(S): TP0001371F12
M4ID: 27409981

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.38 | 1.47 | 2.02 |
| sd: | 1.28 | 0.605 | 2.77 |

GAIN-LOSS MODEL (in blue):

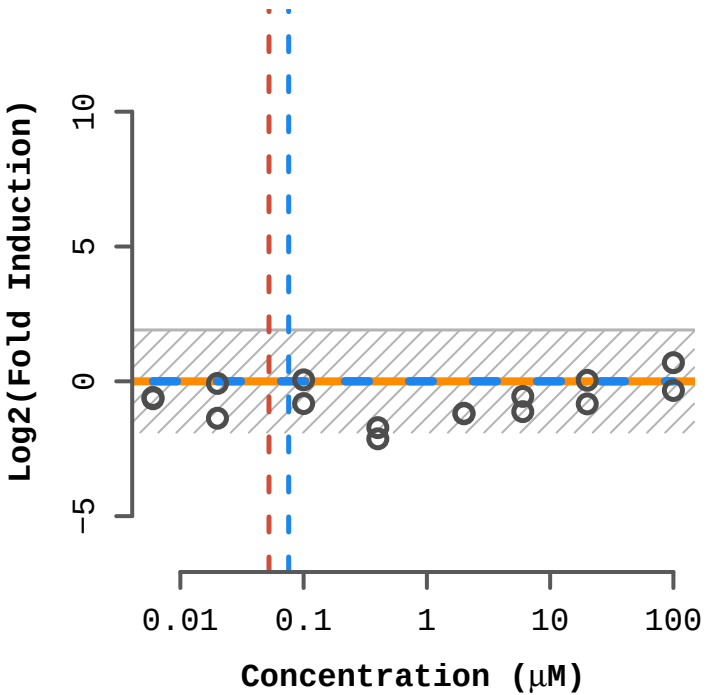
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.19e-10 | -0.122 | 1.17 | 0.686 | 4.72 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.84 | 95.29 | 102.84 |
| PROB: | 0.77 | 0.23 | 0.01 |
| RMSE: | 1.43 | 1.35 | 1.43 |

MAX_MEAN: 1.29 MAX_MED: 1.29 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.23

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: tert-Butylbenzene
CHID: 47138 CASRN: 98-06-6
SPID(S): TP0002000G09
M4ID: 27409794

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.11e-11 | -1.28 | 1.3 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

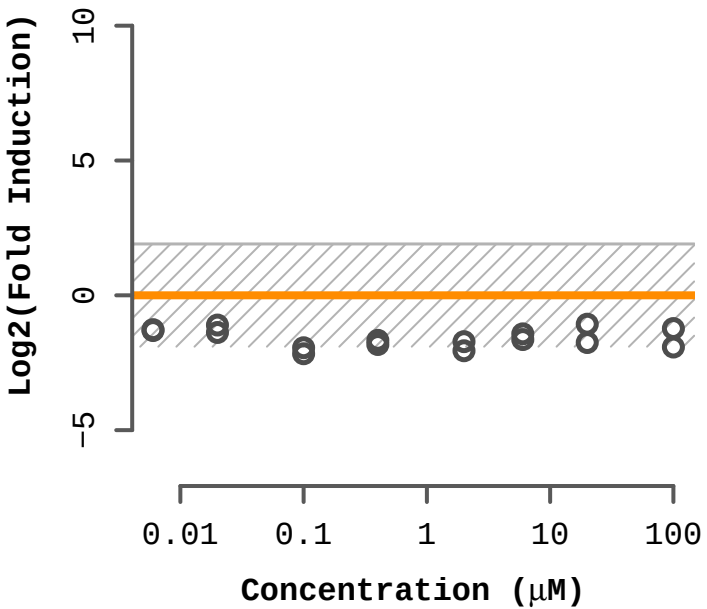
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.71e-11 | -1.12 | 1.55 | -0.615 | 4.91 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.58 | 55.58 | 59.58 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.02 | 1.02 | 1.02 |

MAX_MEAN: 0.177 MAX_MED: 0.177 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: GSK232420A
CHID: 47312 CASRN: 864283-48-7
SPID(S): TP0002006H11
M4ID: 27409204

HILL MODEL: Failed to converge.

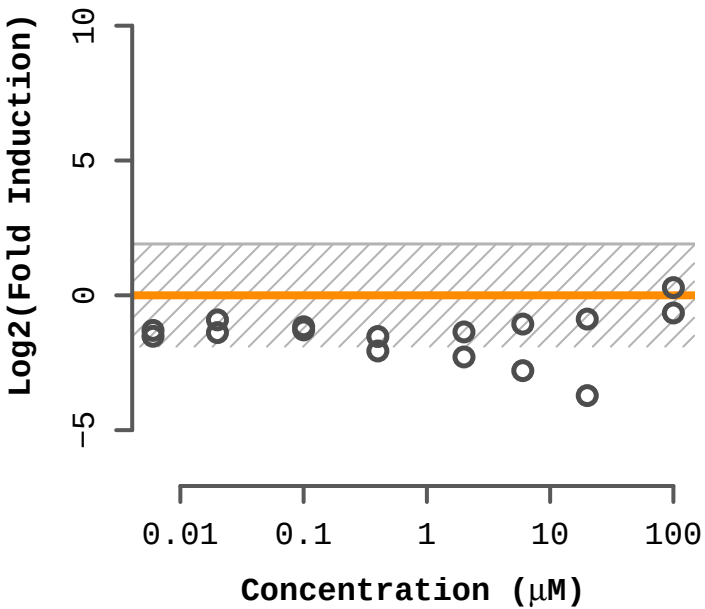
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.52 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.63 | NA | NA |

MAX_MEAN: -1.24 MAX_MED: -1.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SAR102608
CHID: 47391 CASRN: 1068967-96-3
SPID(S): TP0002003B03
M4ID: 27409572

HILL MODEL: Failed to converge.

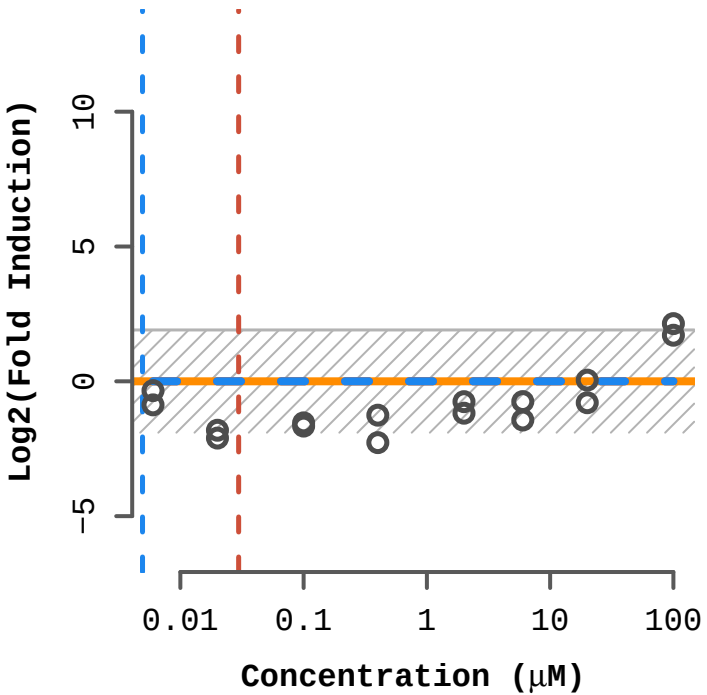
GAIN-LOSS MODEL: Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.65 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.72 | NA | NA |

MAX_MEAN: -0.183 MAX_MED: -0.183 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Difpas-pyrazole
CHID: 48175 CASRN: 151506-44-4
SPID(S): TP0002002F04
M4ID: 27409619

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 8.45e-11 | -1.53 | 1.59 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

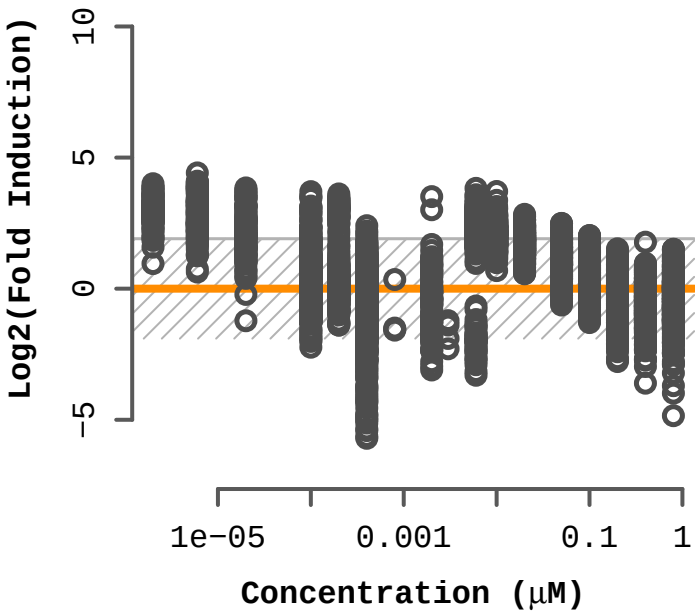
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.24e-10 | -2.31 | 2.23 | -1.93 | 5.47 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.87 | 67.87 | 71.87 |
| PROB: | 0.95 | 0.05 | 0.01 |
| RMSE: | 1.44 | 1.44 | 1.44 |

MAX_MEAN: 1.93 MAX_MED: 1.93 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 7 ACTP: 0.05

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** R1881.alone (spid not in DB)
**CHID:** NA CASRN: NA
**SPID(S):** R1881.alone
**M4ID:** 27410725

**HILL MODEL:** Failed to converge.

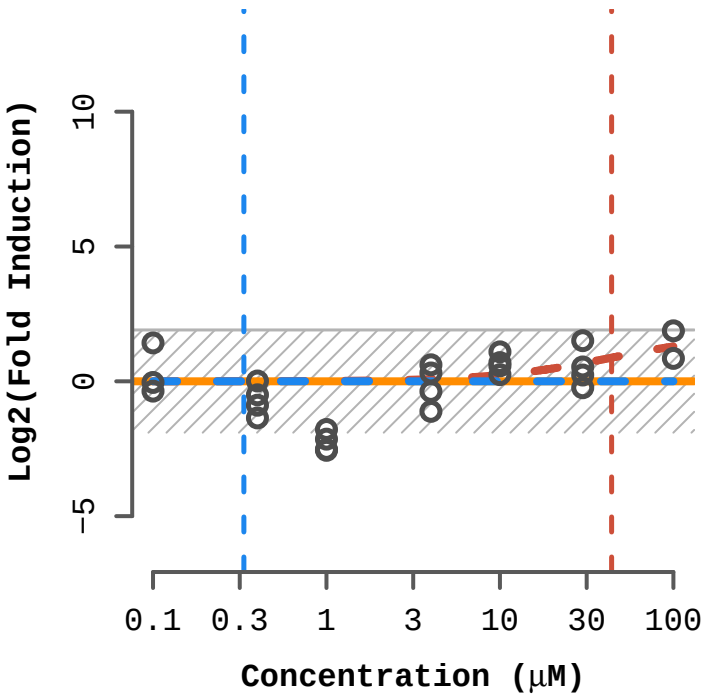
**GAIN-LOSS MODEL:** Failed to converge.

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 17615.88 | NA | NA |
| PROB: | 1 | NA | NA |
| RMSE: | 1.42 | NA | NA |

**MAX_MEAN:** 2.94 **MAX_MED:** 2.96 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 7 **ACTP:** 0

**FLAGS:** 8




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Amitrole
CHID: 20076 CASRN: 61-82-5
SPID(S): TP0001371G10
M4ID: 27409971

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.75 | 1.64 | 1.26 |
| sd: | 2.72 | 1.29 | 1.09 |

GAIN-LOSS MODEL (in blue):

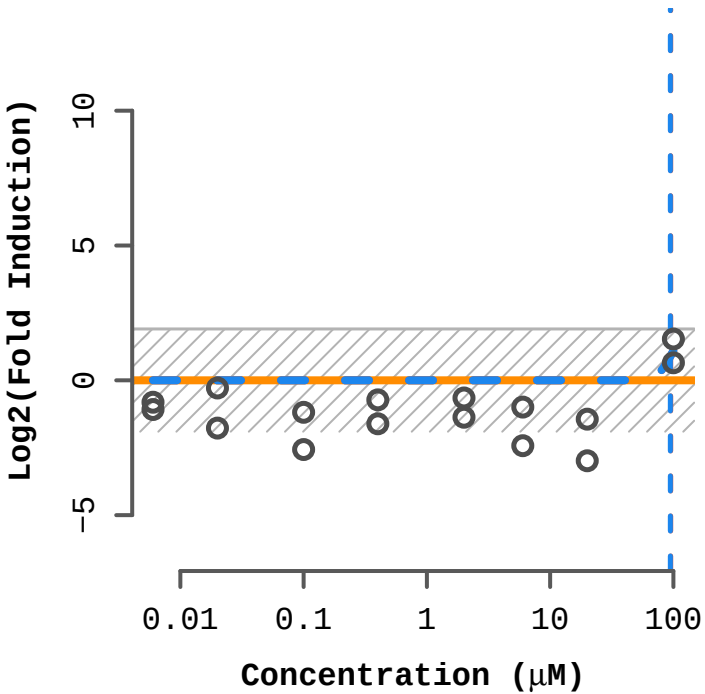
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.27e-10 | -0.476 | 1.87 | -0.086 | 5.69 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.87 | 84.43 | 93.87 |
| PROB: | 0.57 | 0.43 | 0 |
| RMSE: | 1.21 | 1.12 | 1.21 |

MAX_MEAN: 1.36 MAX_MED: 1.36 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 9 ACTP: 0.43

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Aminofolic acid
CHID: 22588 CASRN: 54-62-6
SPID(S): TP0002003B04
M4ID: 27409571

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.83 | 1.98 | 7.94 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

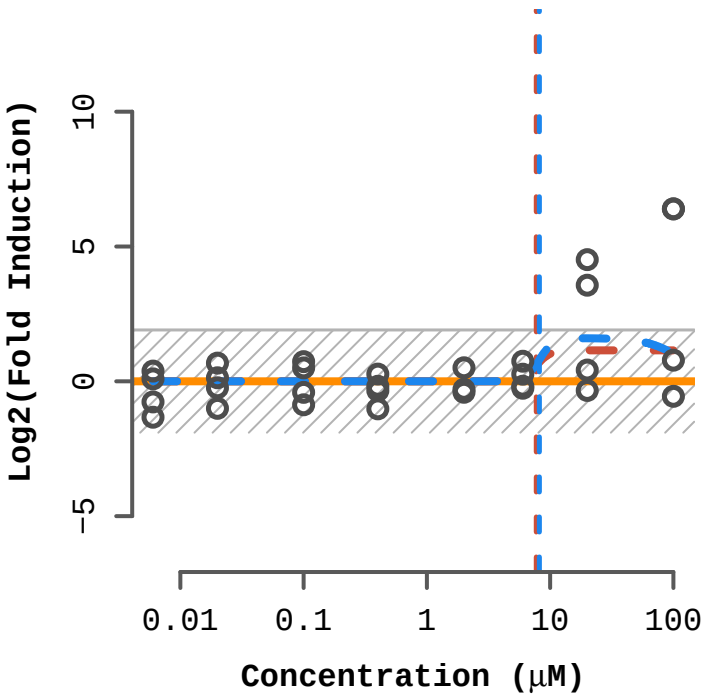
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.79 | 1.97 | 8 | 3.55 | 1.62 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.87 | 68.49 | 72.49 |
| PROB: | 0.9 | 0.09 | 0.01 |
| RMSE: | 1.56 | 1.51 | 1.51 |

MAX_MEAN: 1.09 MAX_MED: 1.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 9 ACTP: 0.1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlorpromazine hydrochloride
CHID: 24827 CASRN: 69-09-0
SPID(S): TP0002003B09
M4ID: 27409566

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.15 | 0.887 | 8 |
| sd: | 0.844 | 1.09 | 78.8 |

GAIN-LOSS MODEL (in blue):

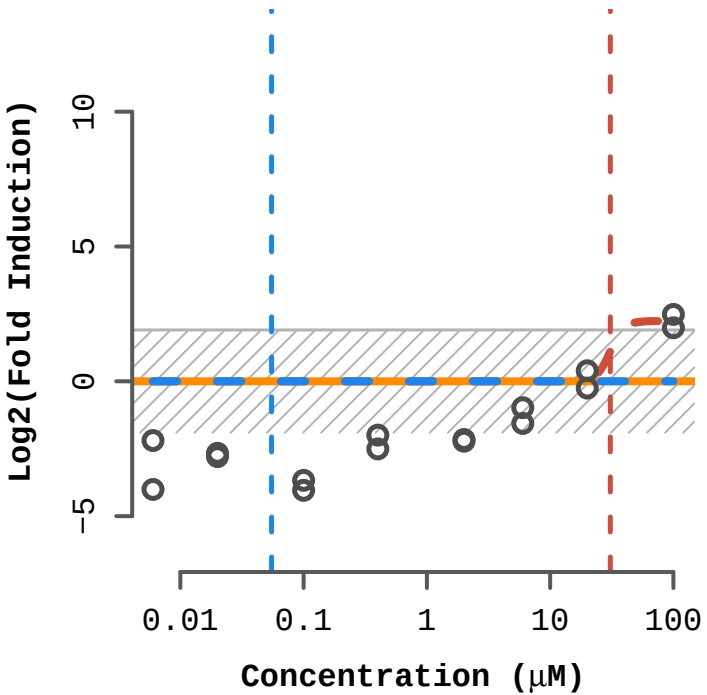
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.6 | 0.913 | 7.7 | 2.08 | 3.08 |
| sd: | 39.7 | 5.6 | 306 | 84.9 | 3740 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 113.3 | 115.45 | 119.36 |
| PROB: | 0.72 | 0.25 | 0.03 |
| RMSE: | 2 | 1.67 | 1.67 |

MAX_MEAN: 3.26 MAX_MED: 3.59 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 9 ACTP: 0.28

FLAGS: 10; 8




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Carbamazepine
CHID: 22731 CASRN: 298-46-4
SPID(S): TP0002008F04
M4ID: 27409043

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.24 | 1.49 | 7.9 |
| sd: | 1.36 | 10.5 | 440 |

GAIN-LOSS MODEL (in blue):

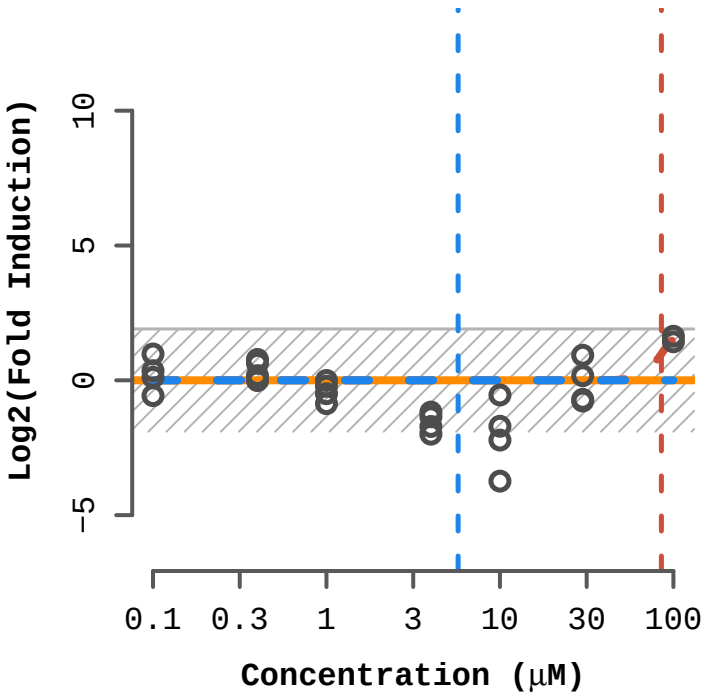
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.13e-10 | -1.26 | 1.86 | -0.947 | 5.62 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 79.38 | 83.15 | 89.38 |
| PROB: | 0.86 | 0.13 | 0.01 |
| RMSE: | 2.49 | 2.36 | 2.49 |

MAX_MEAN: 2.23 MAX_MED: 2.23 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 10 ACTP: 0.14

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Propyl-1-heptanol
CHID: 29302 CASRN: 10042-59-8
SPID(S): TP0001365A01
M4ID: 27410628

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.96 | 1.93 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

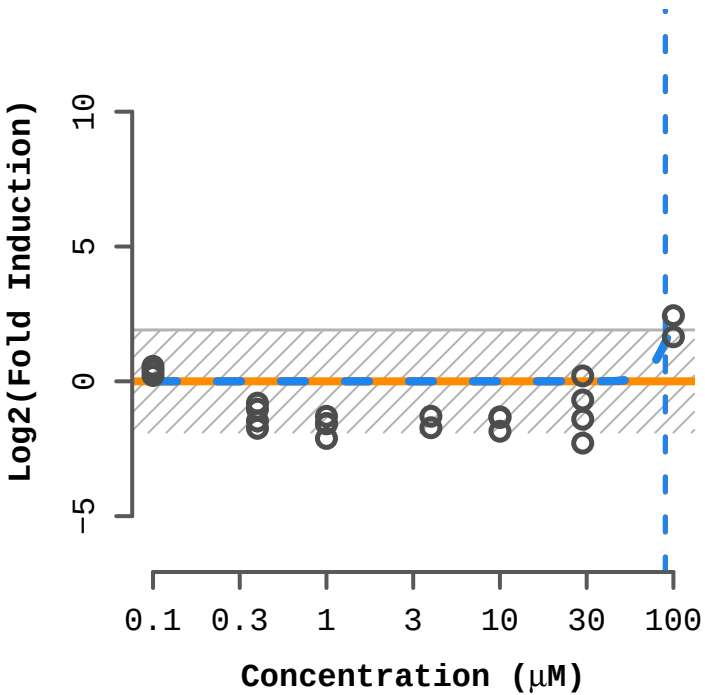
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 9.54e-11 | 0.759 | 1.89 | 1.09 | 5.53 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.13 | 89.07 | 98.13 |
| PROB: | 0.61 | 0.38 | 0 |
| RMSE: | 1.28 | 1.2 | 1.28 |

MAX_MEAN: 1.53 MAX_MED: 1.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 10 ACTP: 0.39

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thiocyanic acid, ammonium salt
CHID: 29653 CASRN: 1762-95-4
SPID(S): TP0001371D11
M4ID: 27410006

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.92 | 1.95 | 8 |
| sd: | 16.2 | 0.897 | 31.3 |

GAIN-LOSS MODEL (in blue):

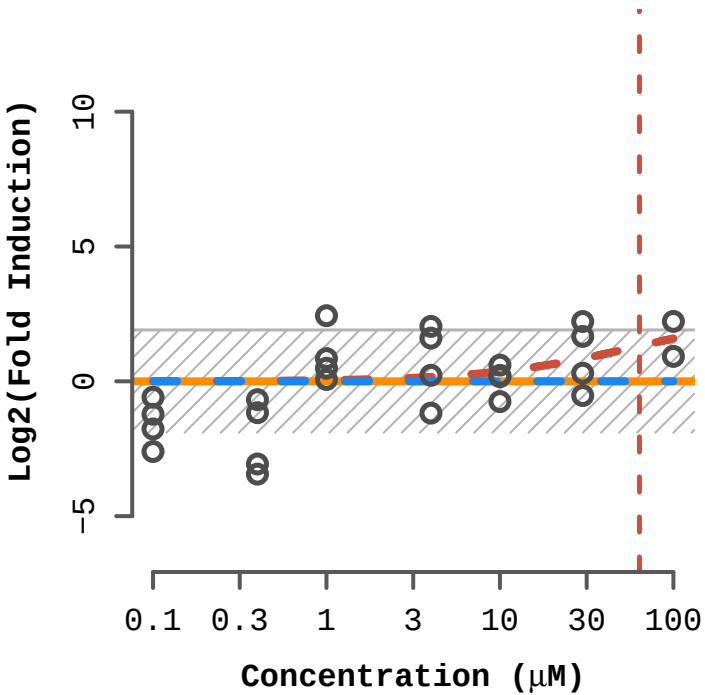
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.92 | 1.95 | 8 | 3.79 | 1.17 |
| sd: | 22.4 | 1.26 | 33.6 | 119 | 79.3 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.85 | 86.19 | 90.19 |
| PROB: | 0.63 | 0.32 | 0.04 |
| RMSE: | 1.45 | 1.32 | 1.32 |

MAX_MEAN: 2.04 MAX_MED: 2.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 10 ACTP: 0.37

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butylene carbonate
CHID: 40342 CASRN: 4437-85-8
SPID(S): TP0001365H03
M4ID: 27410542

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.61 | 1.8 | 0.98 |
| sd: | 6.21 | 2.21 | 1.37 |

GAIN-LOSS MODEL (in blue):

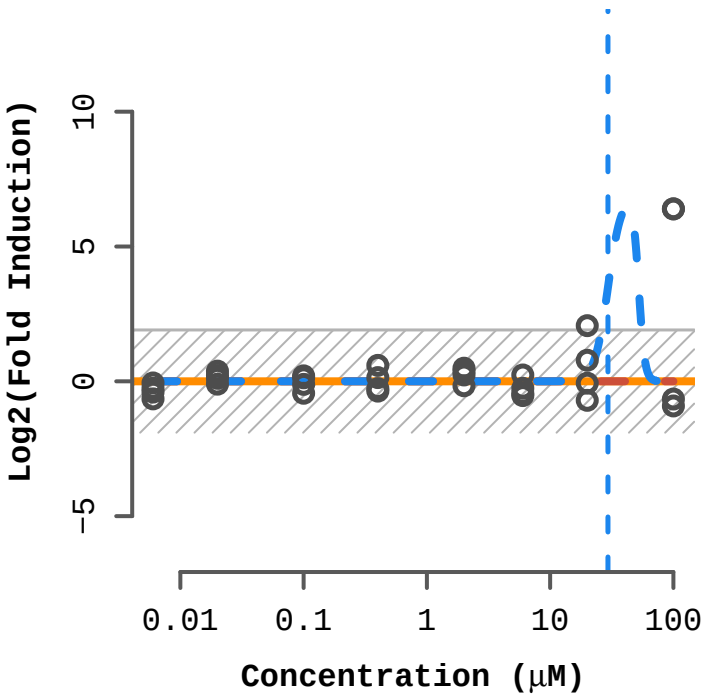
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.81e-05 | -1.97 | 3.78 | -1.66 | 6.68 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.48 | 102.83 | 111.48 |
| PROB: | 0.66 | 0.34 | 0 |
| RMSE: | 1.58 | 1.47 | 1.58 |

MAX_MEAN: 1.57 MAX_MED: 1.57 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 10 ACTP: 0.34

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,5-Di-tert-butylbenzene-1,4-diol
CHID: 41248 CASRN: 88-58-4
SPID(S): TP0002003B07
M4ID: 27409568

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.48e-09 | 2.48 | 0.91 |
| sd: | 2.64e-05 | 8730 | 18300 |

GAIN-LOSS MODEL (in blue):

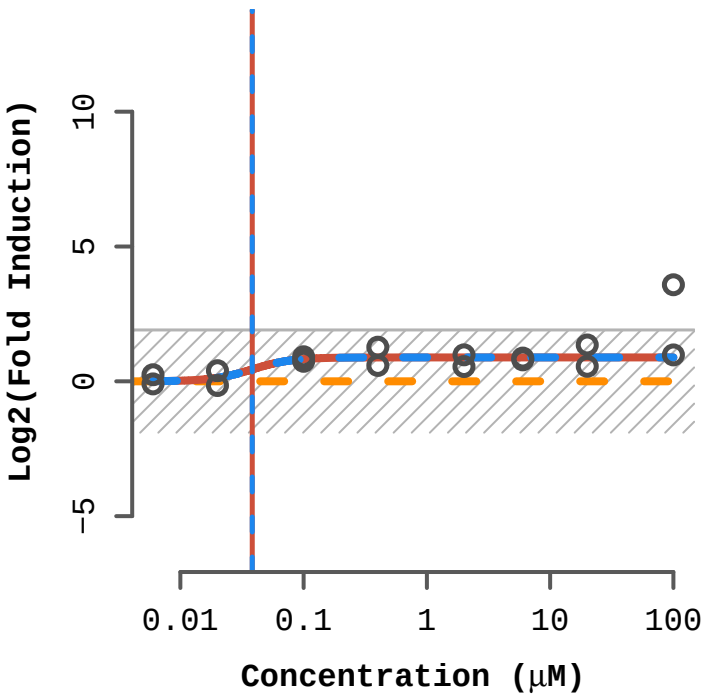
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.98 | 1.47 | 8 | 1.72 | 18 |
| sd: | 248 | 1.09 | 80.3 | 4.31 | 277 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.83 | 93.83 | 97.34 |
| PROB: | 0.94 | 0.05 | 0.01 |
| RMSE: | 1.69 | 1.69 | 1.68 |

MAX_MEAN: 2.81 MAX_MED: 2.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 10 ACTP: 0.06

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Lindane
CHID: 20686 CASRN: 58-89-9
SPID(S): TP0002008H01
M4ID: 27409022

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 0.887 | −1.42 | 2.7 |
| sd: | 0.109 | 0.313 | 2.72 |

GAIN-LOSS MODEL (in blue):

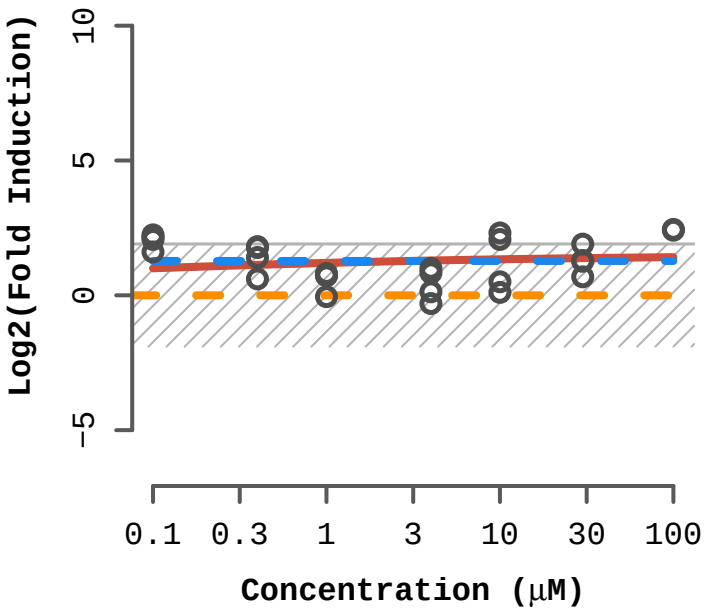
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.887 | −1.42 | 2.7 | 3.33 | 17.9 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.47 | 27.17 | 31.17 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.18 | 0.72 | 0.72 |

MAX_MEAN: 2.28 MAX_MED: 2.28 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pebulate
CHID: 21199 CASRN: 1114-71-2
SPID(S): TP0001371B09
M4ID: 27410032

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.5 | −2 | 0.3 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

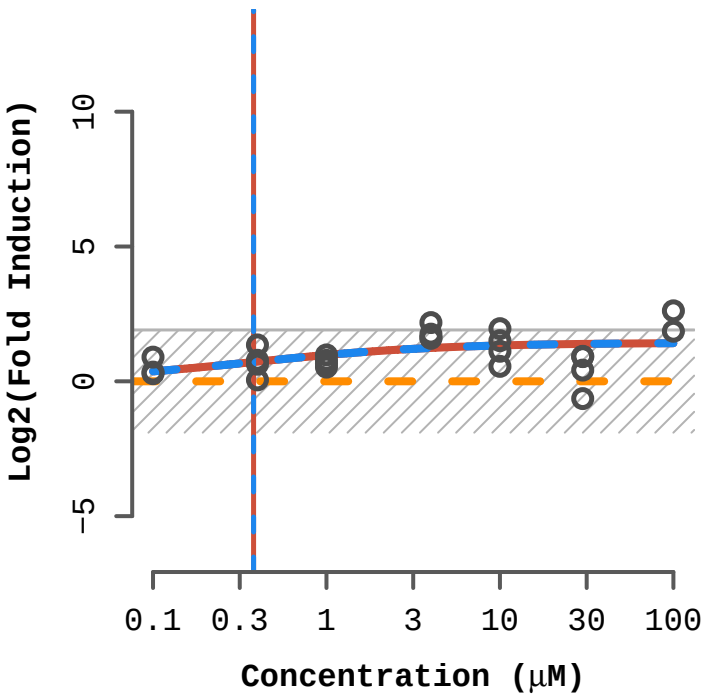
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.27 | −1.97 | 7.98 | 3.77 | 7.12 |
| sd: | 0.18 | 493 | 4050 | 230000 | 950000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 100.5 | 77.03 | 78.9 |
| PROB: | 0 | 0.72 | 0.28 |
| RMSE: | 1.49 | 0.84 | 0.81 |

MAX_MEAN: 2.43 MAX_MED: 2.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS: 8




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Hydroxyethyl acrylate
CHID: 22123 CASRN: 818-61-1
SPID(S): TP0001371C10
M4ID: 27410019

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.43 | -0.42 | 0.788 |
| sd: | 0.311 | 0.394 | 0.586 |

GAIN-LOSS MODEL (in blue):

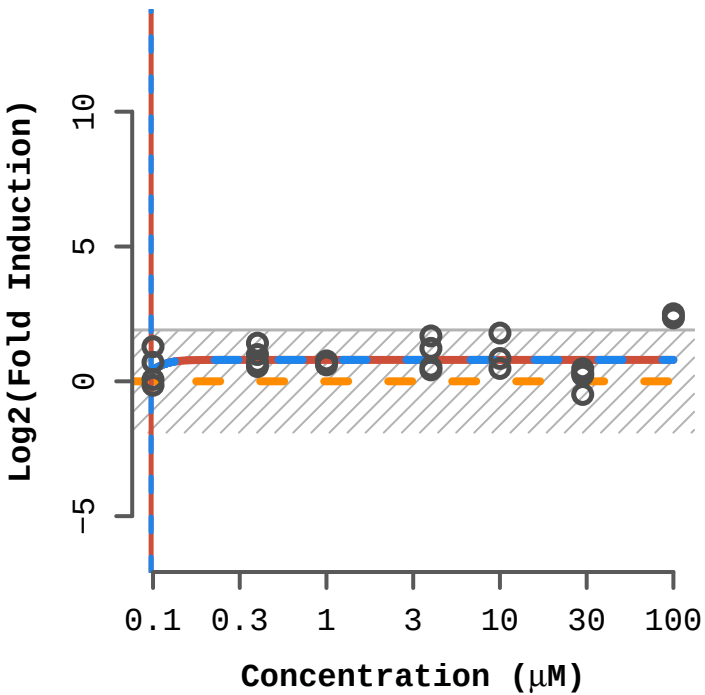
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.43 | -0.42 | 0.788 | 3.35 | 9.33 |
| sd: | 0.311 | 0.394 | 0.586 | 103000 | 712000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.35 | 57.58 | 61.58 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.26 | 0.67 | 0.67 |

MAX_MEAN: 2.24 MAX_MED: 2.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: D-Glucitol
CHID: 23588 CASRN: 50-70-4
SPID(S): TP0001371H06
M4ID: 27409963

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 0.794 | -1.01 | 7.99 |
| sd: | 0.145 | 0.272 | 188 |

GAIN-LOSS MODEL (in blue):

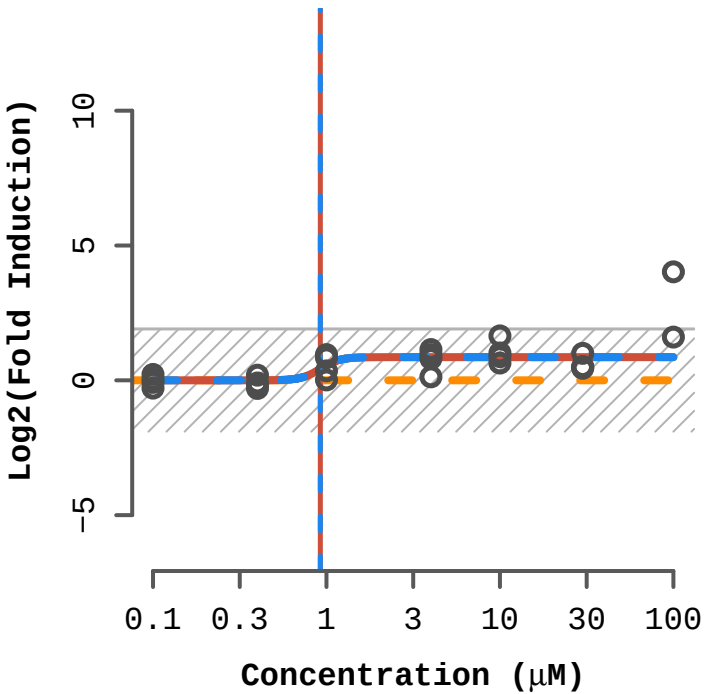
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.794 | -1.01 | 7.99 | 3.2 | 12.5 |
| sd: | 0.145 | 0.271 | 188 | 481000 | 2400000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.66 | 58.68 | 62.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.1 | 0.7 | 0.7 |

MAX_MEAN: 2.43 MAX_MED: 2.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Bromo-1-chloro-5,5-dimethylhydantoin
CHID: 29162 CASRN: 126-06-7
SPID(S): TP0001371H04
M4ID: 27409965

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 0.86 | −0.0354 | 8 |
| sd: | 0.114 | 0.0988 | 17.8 |

GAIN-LOSS MODEL (in blue):

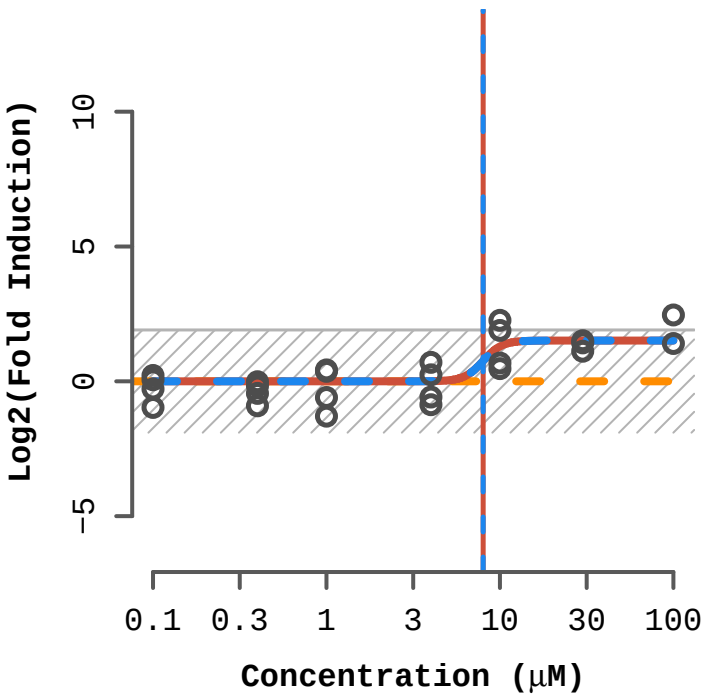
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.86 | −0.0354 | 8 | 4 | 4.15 |
| sd: | 0.114 | 0.0988 | 17.8 | 2170 | 4520 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.06 | 44.58 | 48.58 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.08 | 0.71 | 0.71 |

MAX_MEAN: 2.81 MAX_MED: 2.81 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Halofenozide
**CHID:** 32619 **CASRN:** 112226-61-6
**SPID(S):** TP0001368B07
**M4ID:** 27410322

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.51 | 0.903 | 8 |
| sd: | 0.252 | 0.197 | 13.7 |

**GAIN-LOSS MODEL (in blue):**

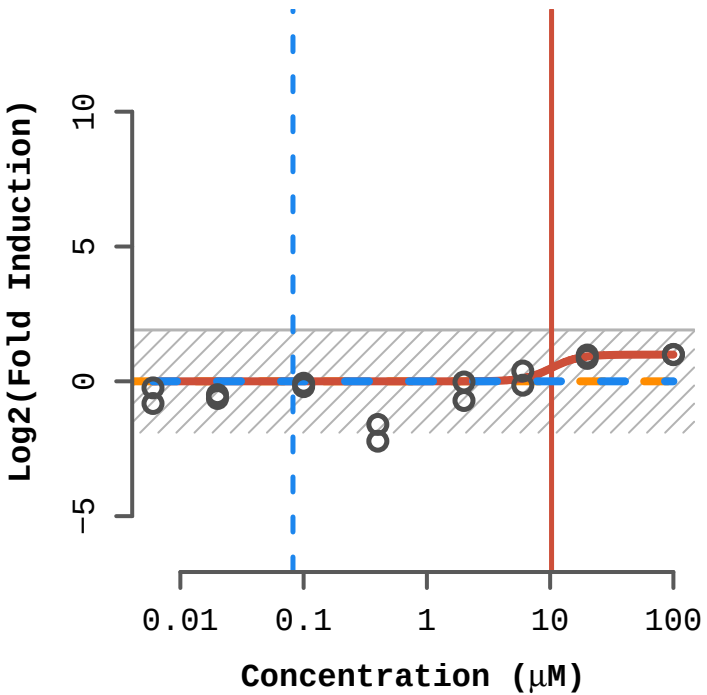
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.51 | 0.903 | 8 | 4 | 3.4 |
| sd: | 0.252 | 0.197 | 13.7 | 556 | 951 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.96 | 57.69 | 61.69 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.08 | 0.62 | 0.62 |

**MAX_MEAN:** 1.93 **MAX_MED:** 1.93 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 13 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyrimethanil
CHID: 34877 CASRN: 53112-28-0
SPID(S): TP0002007E11
M4ID: 27409144

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 0.99 | 1.01 | 3.86 |
| sd: | 0.301 | 0.418 | 5.35 |

GAIN-LOSS MODEL (in blue):

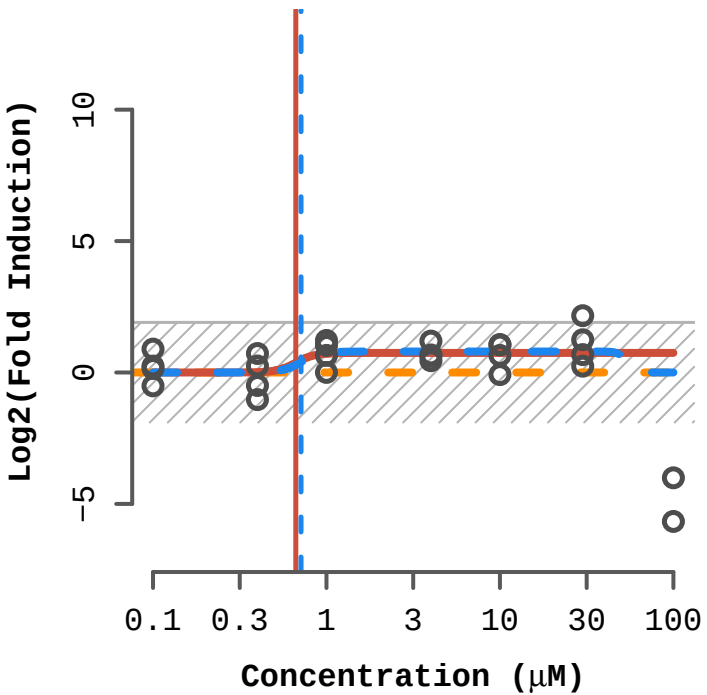
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.3e-10 | -1.09 | 2.8 | -0.816 | 4.8 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.82 | 40.99 | 54.82 |
| PROB: | 0.13 | 0.87 | 0 |
| RMSE: | 0.91 | 0.77 | 0.91 |

MAX_MEAN: 0.995 MAX_MED: 0.995 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 13 ACTP: 0.87

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Endosulfan sulfate
CHID: 37541 CASRN: 1031-07-8
SPID(S): TP0001365E07
M4ID: 27410574

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 0.744 | −0.177 | 8 |
| sd: | 0.174 | 0.331 | 13.3 |

GAIN-LOSS MODEL (in blue):

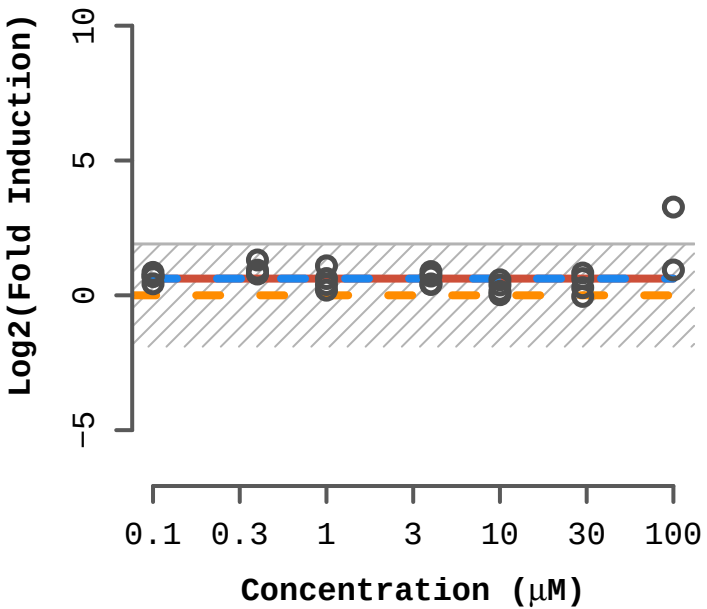
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.797 | −0.147 | 8 | 1.73 | 17.8 |
| sd: | 0.182 | 0.333 | 14.9 | 3.16 | 215 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.63 | 84.34 | 85.49 |
| PROB: | 0.03 | 0.62 | 0.35 |
| RMSE: | 1.59 | 1.66 | 1.46 |

MAX_MEAN: 1.08 MAX_MED: 0.965 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 13 ACTP: 0.97

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Mepronil
CHID: 37565 CASRN: 55814-41-0
SPID(S): TP0001372F04
M4ID: 27409933

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 0.621 | −2 | 6.62 |
| sd: | 0.0734 | 304 | 2010 |

GAIN-LOSS MODEL (in blue):

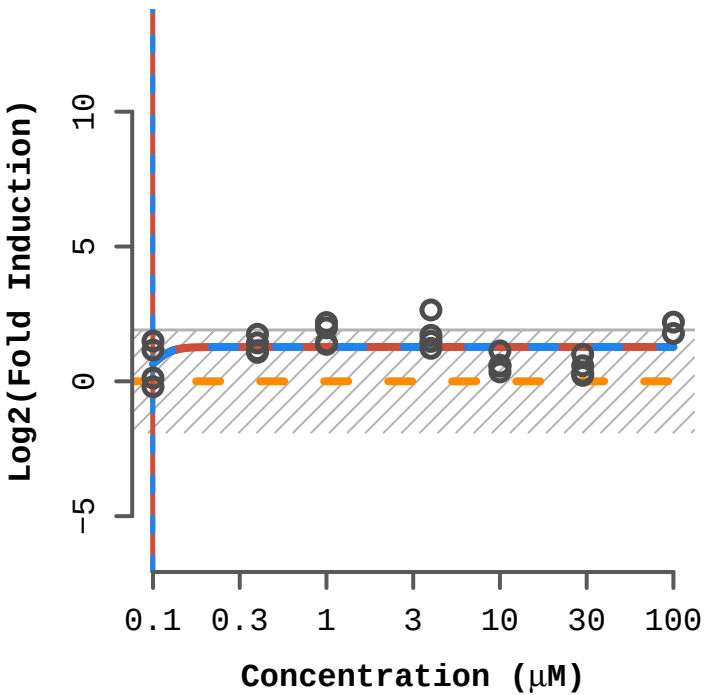
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.621 | −2 | 6.71 | 3.94 | 16.7 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.06 | 40.07 | 44.07 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.93 | 0.61 | 0.61 |

MAX_MEAN: 2.11 MAX_MED: 2.11 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Styrene glycol
CHID: 42422 CASRN: 93-56-1
SPID(S): TP0001369C07
M4ID: 27410214

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.27 | -1 | 7.99 |
| sd: | 0.15 | 0.0807 | 180 |

GAIN-LOSS MODEL (in blue):

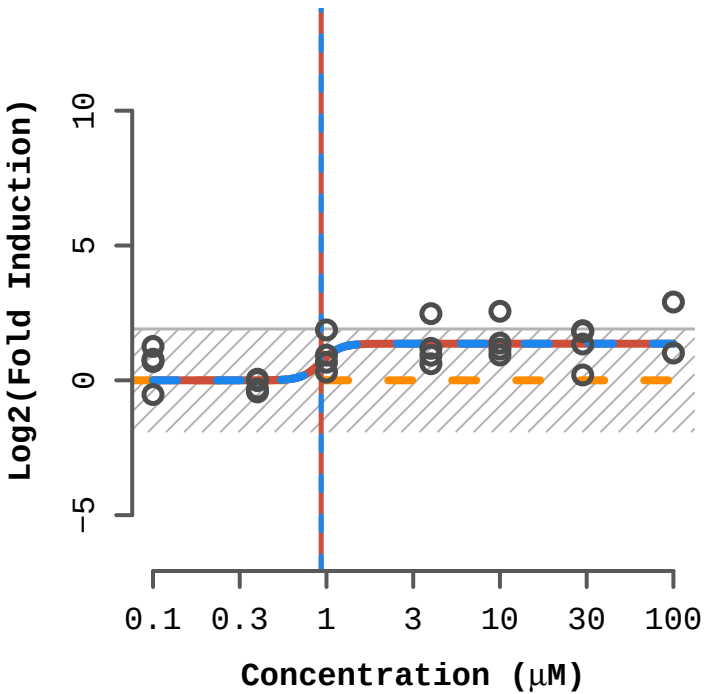
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.27 | -1 | 7.99 | 3.99 | 12.2 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.17 | 63.53 | 67.53 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.37 | 0.66 | 0.66 |

MAX_MEAN: 1.99 MAX_MED: 1.99 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 13 ACTP: 1

FLAGS:




```
ASSAY:   AEID1856 (ACEA_AR_antagonist_80hr)

NAME:    1-(6-tert-Butyl-1,1-dimethyl-2,3-dihydro-1H-in
CHID:    44536   CASRN: 13171-00-1
SPID(S): TP0001366F05
M4ID:    27410468

HILL MODEL (in red):
      tp       ga       gw
val:  1.36     -0.0305  8
sd:   0.192    0.0883   17.9

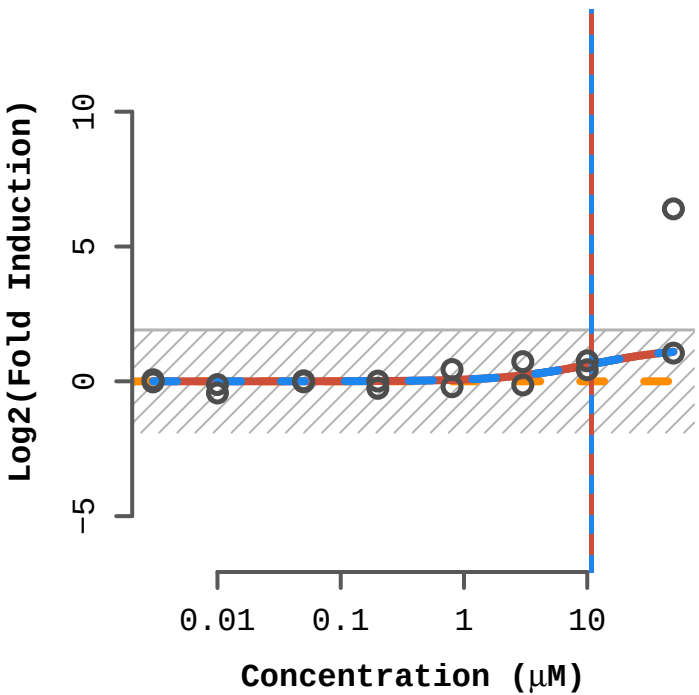
GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  1.36     -0.0305  8        3.24     9.27
sd:   0.192    0.0882   17.9     72300    540000

      CNST       HILL       GNLS
AIC:  92.54      64.58      68.58
PROB: 0          0.88       0.12
RMSE: 1.32       0.7        0.7

MAX_MEAN: 1.96      MAX_MED: 1.96      BMAD: 0.635

COFF: 1.9    HIT-CALL: 0    FITC: 13    ACTP: 1

FLAGS:
```




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−105696
CHID: 47308 CASRN: 158081−99−3
SPID(S): TP0002006H07
M4ID: 27409208

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.27 | 1.03 | 1.21 |
| sd: | 0.654 | 0.5 | 1.21 |

GAIN−LOSS MODEL (in blue):

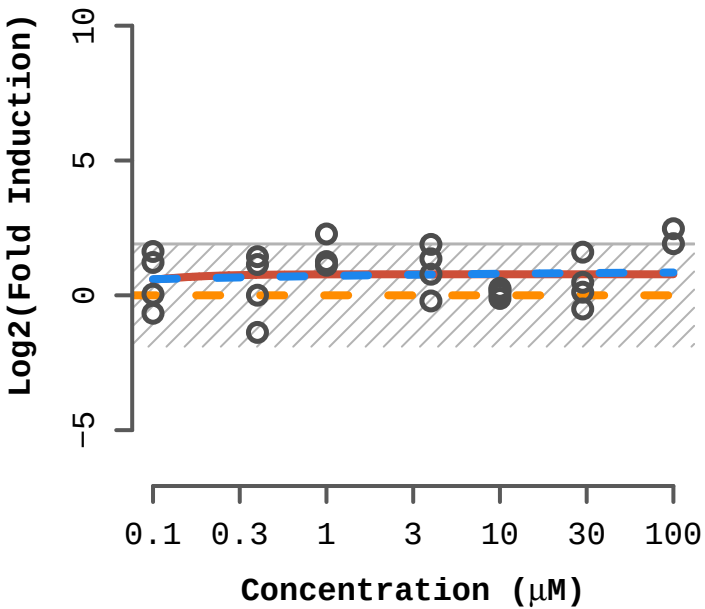
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.27 | 1.03 | 1.21 | 2.2 | 13.2 |
| sd: | 0.654 | 0.5 | 1.21 | 835 | 21900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.06 | 33.28 | 37.28 |
| PROB: | 0.02 | 0.87 | 0.12 |
| RMSE: | 1.66 | 1.35 | 1.35 |

MAX_MEAN: 3.72 MAX_MED: 3.72 BMAD: 0.635

COFF: 1.9 HIT−CALL: 0 FITC: 13 ACTP: 0.98

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium 4-octylbenzenesulfonate
**CHID:** 47594 CASRN: 6149-03-7
**SPID(S):** TP0001368D02
**M4ID:** 27410303

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 0.781 | −1.25 | 1.84 |
| sd: | 0.24 | 1.26 | 6.3 |

**GAIN-LOSS MODEL (in blue):**

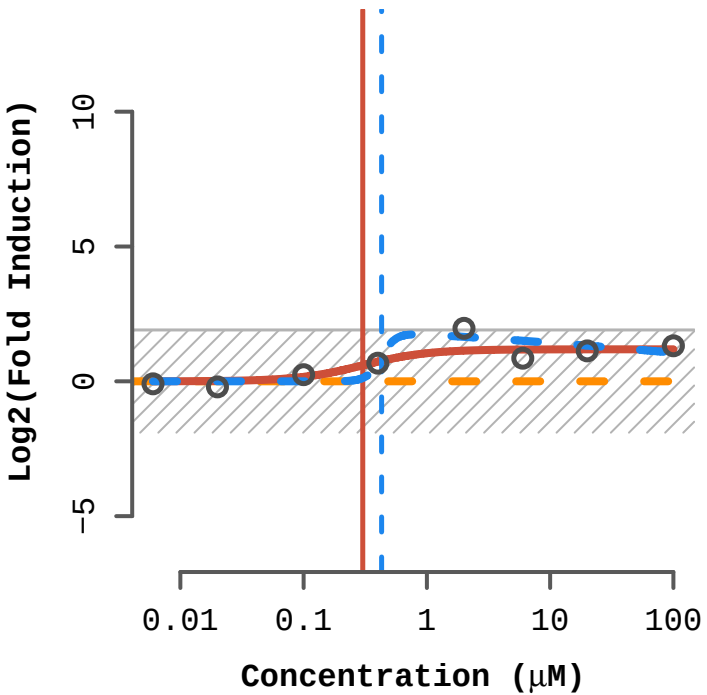
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.9 | −2 | 0.3 | 3.81 | 18 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.2 | 80.15 | 84.31 |
| PROB: | 0.07 | 0.83 | 0.1 |
| RMSE: | 1.21 | 0.96 | 0.96 |

**MAX_MEAN:** 2.19 **MAX_MED:** 2.19 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 13 **ACTP:** 0.93

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fosthiazate
CHID: 34930 CASRN: 98886-44-3
SPID(S): TP0002004C05
M4ID: 27409462

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.19 | −0.52 | 1.65 |
| sd: | 0.142 | 0.182 | 0.886 |

GAIN-LOSS MODEL (in blue):

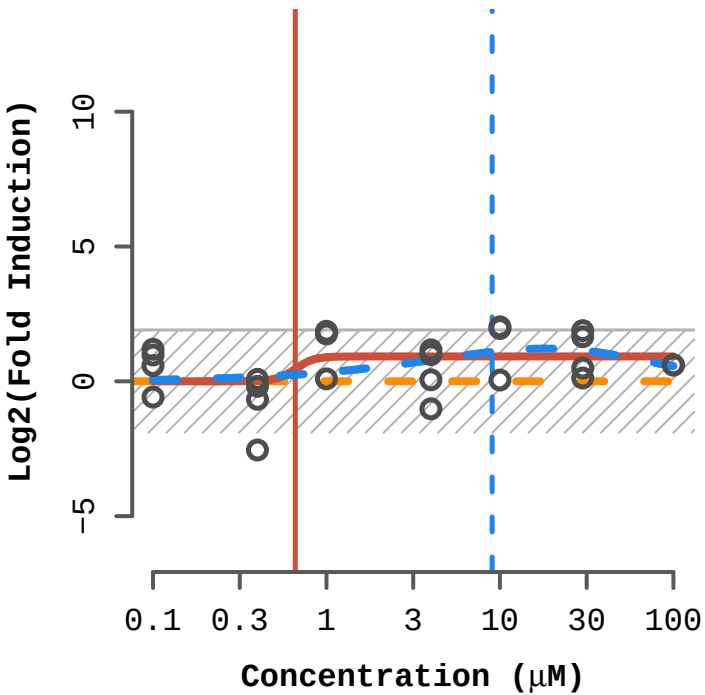
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.19 | −0.367 | 7.54 | 1.91 | 0.3 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 25.58 | 11.23 | 16.02 |
| PROB: | 0 | 0.92 | 0.08 |
| RMSE: | 1.01 | 0.33 | 0.3 |

MAX_MEAN: 1.97 MAX_MED: 1.97 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 16 ACTP: 1

FLAGS: 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,6-Diisopropylnaphthalene
CHID: 35272 CASRN: 24157-81-1
SPID(S): TP0001364C06
M4ID: 27410695

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 0.924 | -0.18 | 8 |
| sd: | 0.251 | 0.185 | 7.43 |

GAIN-LOSS MODEL (in blue):

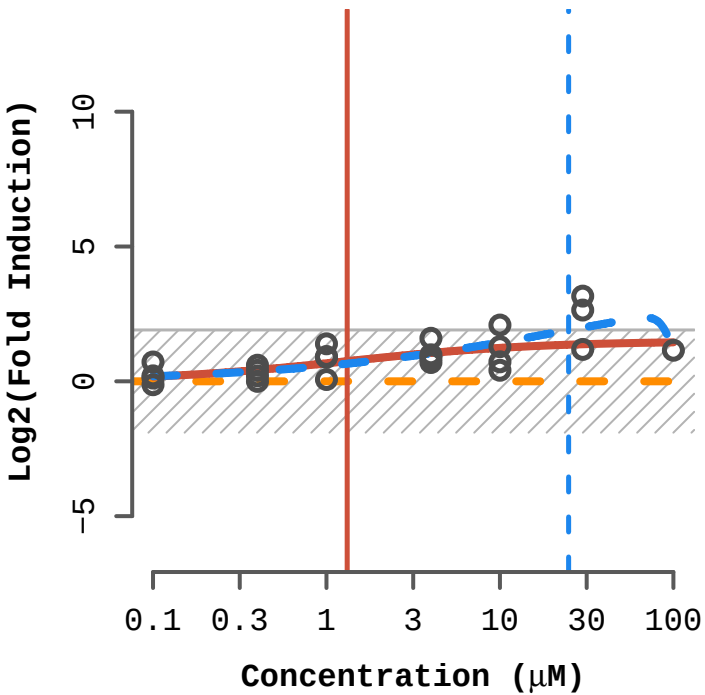
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.43 | 0.955 | 0.834 | 1.67 | 1.34 |
| sd: | 6.37 | 2.3 | 1.33 | 1.23 | 1.84 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.41 | 75.87 | 81.32 |
| PROB: | 0.06 | 0.89 | 0.06 |
| RMSE: | 1.21 | 0.97 | 1.01 |

MAX_MEAN: 1.34 MAX_MED: 1.96 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 16 ACTP: 0.94

FLAGS: 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Terpineol
CHID: 40775 CASRN: 8000-41-7
SPID(S): TP0001367F12
M4ID: 27410365

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.49 | 0.119 | 0.783 |
| sd: | 0.511 | 0.551 | 0.487 |

GAIN-LOSS MODEL (in blue):

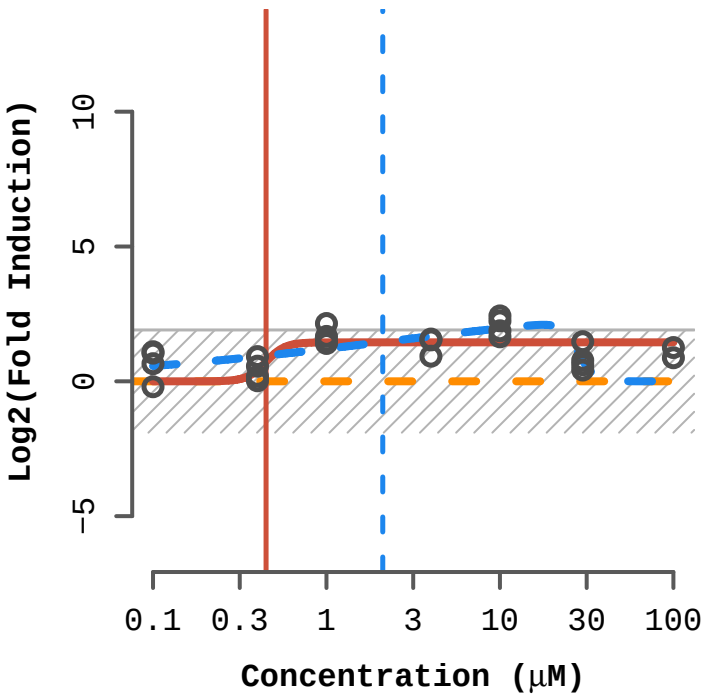
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.79 | 1.4 | 0.534 | 1.99 | 11.5 |
| sd: | 3.69 | 1.23 | 0.182 | 0.0387 | 60.7 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 79.76 | 49.76 | 51.2 |
| PROB: | 0 | 0.67 | 0.33 |
| RMSE: | 1.22 | 0.6 | 0.53 |

MAX_MEAN: 2.33 MAX_MED: 2.64 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 16 ACTP: 1

FLAGS: 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Equilin
CHID: 47433 CASRN: 474-86-2
SPID(S): TP0001370G07
M4ID: 27410070

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.45 | -0.348 | 8 |
| sd: | 0.144 | 0.0871 | 12.2 |

GAIN-LOSS MODEL (in blue):

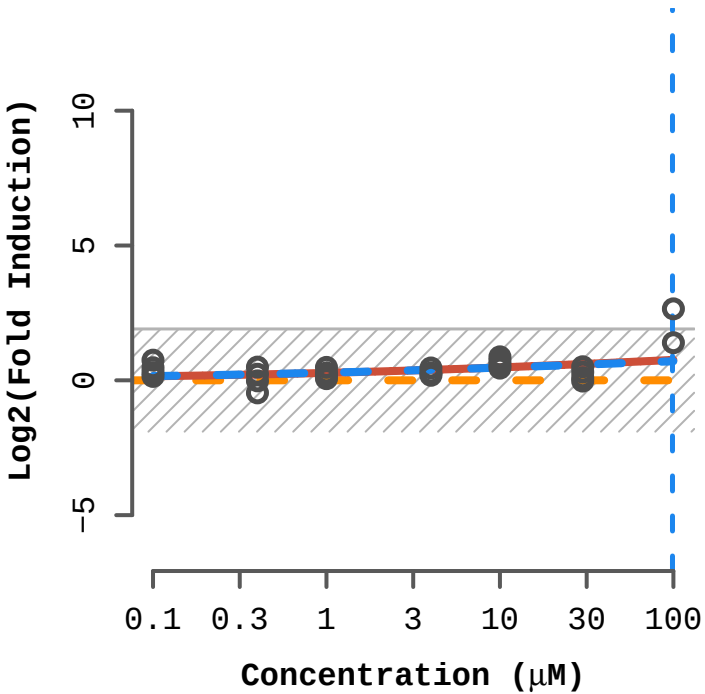
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.91 | 0.324 | 0.465 | 1.45 | 9.48 |
| sd: | 2.92 | 2.07 | 0.458 | 0.136 | 42.7 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.95 | 54.34 | 55.81 |
| PROB: | 0 | 0.68 | 0.32 |
| RMSE: | 1.33 | 0.58 | 0.56 |

MAX_MEAN: 2.05 MAX_MED: 2.06 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 16 ACTP: 1

FLAGS: 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethyl hexahydroterephthalate
CHID: 26566 CASRN: 94-60-0
SPID(S): TP0001364H12
M4ID: 27410629

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.83 | 2.5 | 0.3 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

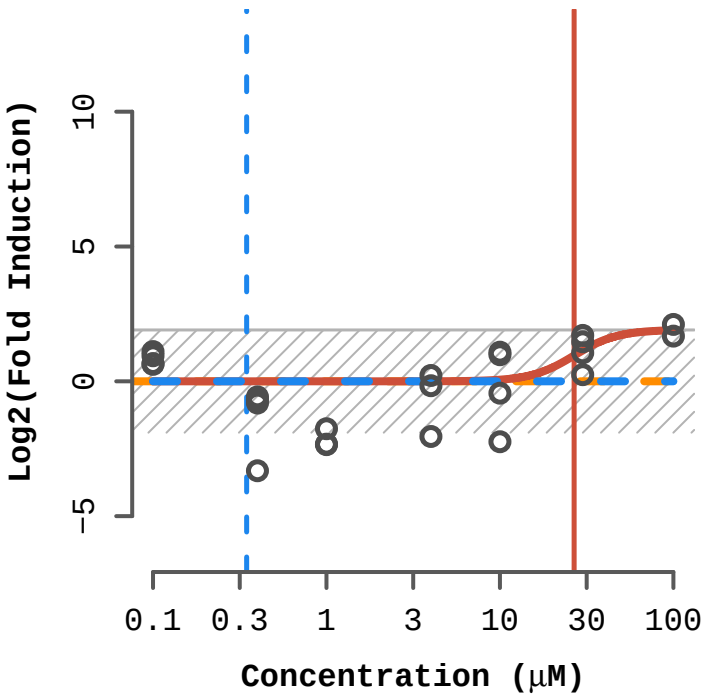
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.41 | 1.99 | 0.3 | 3.48 | 5.43 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.2 | 35.73 | 39.85 |
| PROB: | 0 | 0.89 | 0.11 |
| RMSE: | 0.73 | 0.5 | 0.51 |

MAX_MEAN: 2.02 MAX_MED: 2.02 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 18 ACTP: 1

FLAGS: 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (Methylcyclopentadienyl)tricarbonylmanganese
CHID: 27738 CASRN: 12108-13-3
SPID(S): TP0001371F11
M4ID: 27409982

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.91 | 1.43 | 3.48 |
| sd: | 0.735 | 0.196 | 8.31 |

GAIN-LOSS MODEL (in blue):

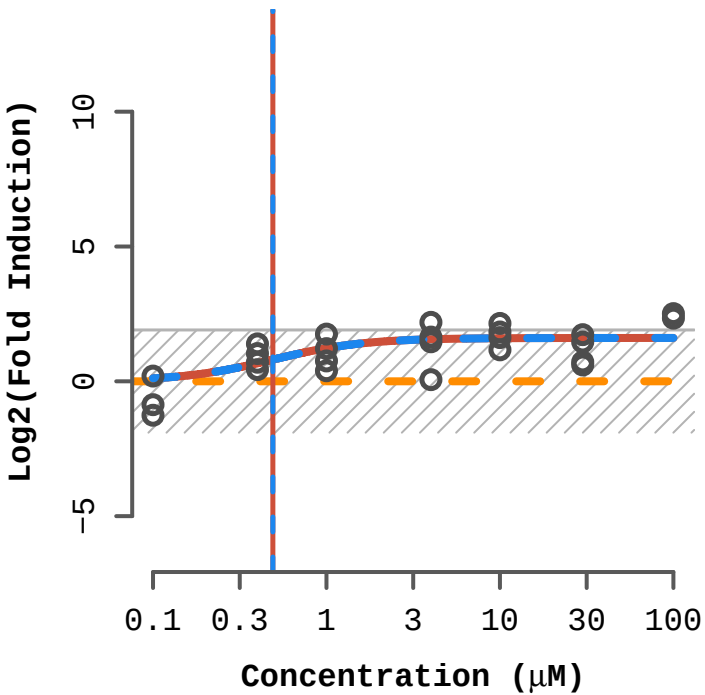
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.38e-10 | -0.46 | 2.4 | -0.167 | 6.05 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.48 | 89.99 | 102.48 |
| PROB: | 0.22 | 0.78 | 0 |
| RMSE: | 1.51 | 1.33 | 1.51 |

MAX_MEAN: 1.89 MAX_MED: 1.89 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 18 ACTP: 0.78

FLAGS: 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyanoguanidine
CHID: 20354 CASRN: 461-58-5
SPID(S): TP0001369A07
M4ID: 27410238

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.61 | −0.309 | 1.65 |
| sd: | 0.225 | 0.23 | 1.1 |

GAIN-LOSS MODEL (in blue):

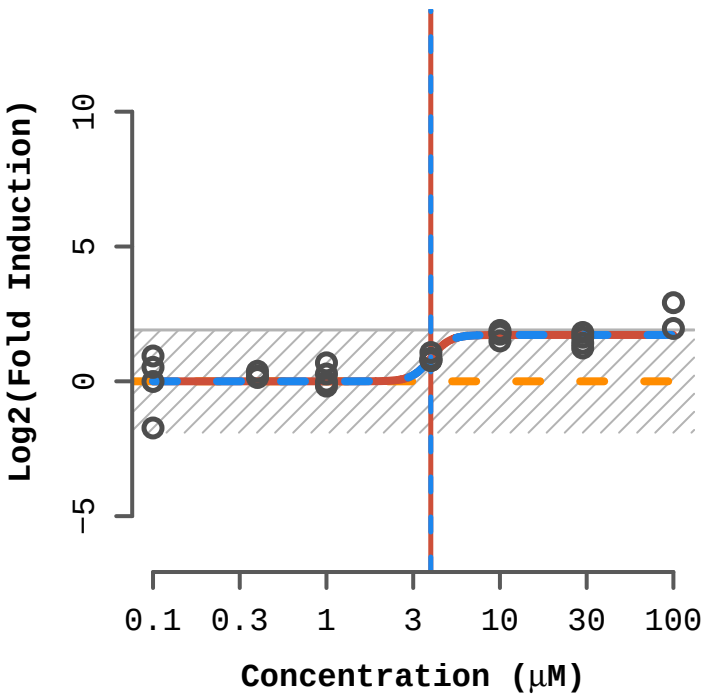
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.61 | −0.309 | 1.65 | 3.38 | 6.04 |
| sd: | 0.225 | 0.23 | 1.1 | 1320 | 5760 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.67 | 60.27 | 64.27 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.43 | 0.67 | 0.67 |

MAX_MEAN: 2.43 MAX_MED: 2.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Methacrylonitrile
**CHID:** 24176 CASRN: 126-98-7
**SPID(S):** TP0001365E09
**M4ID:** 27410572

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.72 | 0.601 | 8 |
| sd: | 0.112 | 0.0202 | 40.6 |

**GAIN-LOSS MODEL (in blue):**

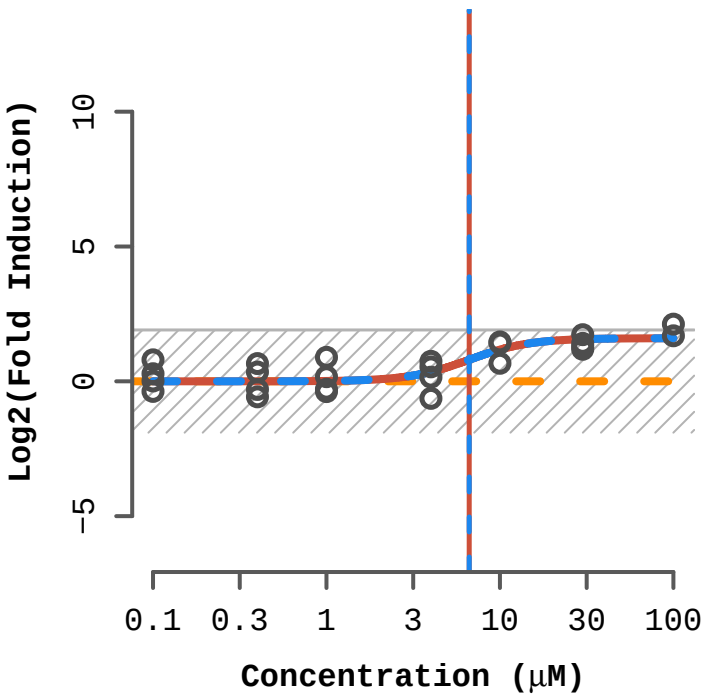
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.72 | 0.601 | 8 | 3.94 | 17.9 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.57 | 39.45 | 43.45 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.3 | 0.53 | 0.53 |

**MAX_MEAN:** 2.44 **MAX_MED:** 2.44 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 20 **ACTP:** 1

**FLAGS:** 12




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1,3-Diphenyl-1,3-propanedione
**CHID:** 41247 **CASRN:** 120-46-7
**SPID(S):** TP0001370F06
**M4ID:** 27410083

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.6 | 0.823 | 2.5 |
| sd: | 0.258 | 0.155 | 2.38 |

**GAIN-LOSS MODEL (in blue):**

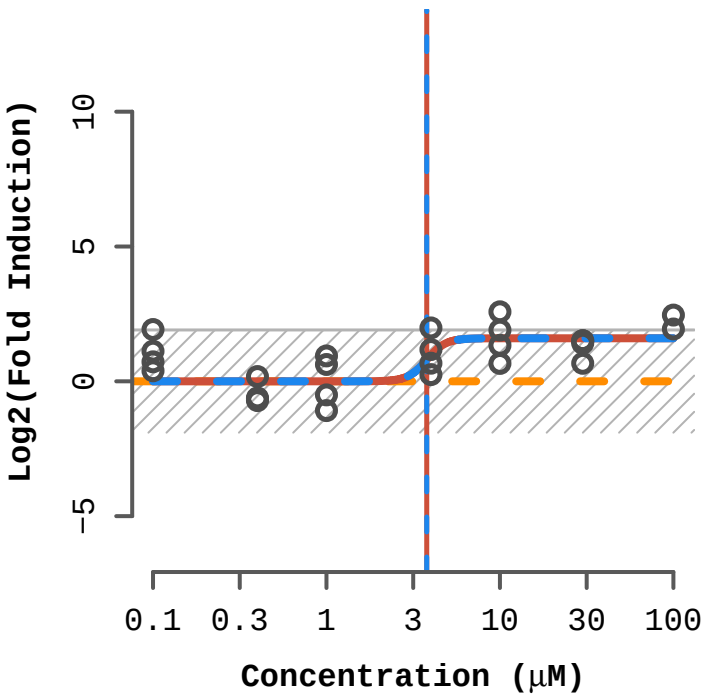
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.6 | 0.823 | 2.5 | 3.37 | 6.2 |
| sd: | 0.258 | 0.155 | 2.38 | 1600 | 7260 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.27 | 41.13 | 45.13 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.98 | 0.45 | 0.45 |

**MAX_MEAN:** 1.91 **MAX_MED:** 1.91 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 20 **ACTP:** 1

**FLAGS:** 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-((Dimethylamino)methyl)phenol
CHID: 41293 CASRN: 120-65-0
SPID(S): TP0001368H11
M4ID: 27410246

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.6 | 0.578 | 8 |
| sd: | 0.236 | 0.351 | 115 |

GAIN-LOSS MODEL (in blue):

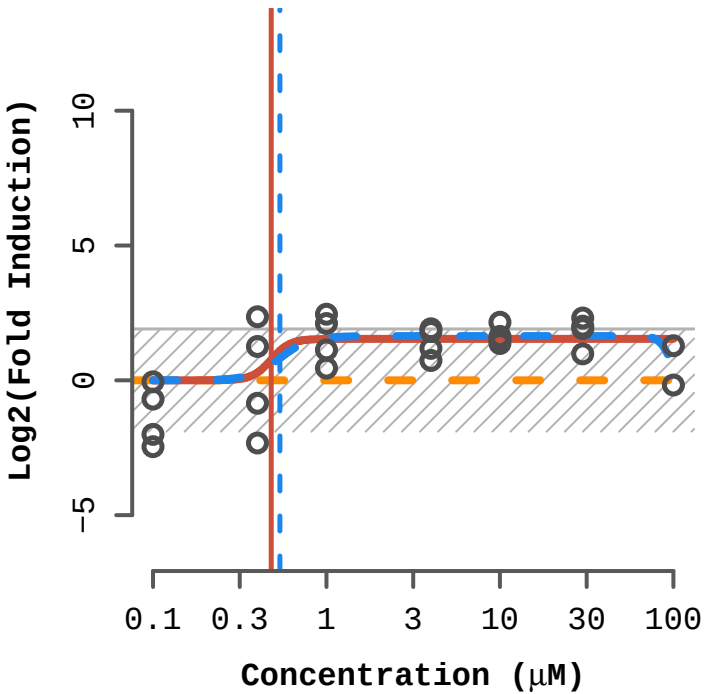
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.6 | 0.578 | 8 | 3.71 | 9.77 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.21 | 70.22 | 74.22 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.31 | 0.76 | 0.76 |

MAX_MEAN: 2.2 MAX_MED: 2.2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (9Z,12R)-12-Hydroxyoctadec-9-enoic acid
CHID: 41567 CASRN: 141-22-0
SPID(S): TP0001364B03
M4ID: 27410710

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.54 | -0.319 | 8 |
| sd: | 0.215 | 0.472 | 42.7 |

GAIN-LOSS MODEL (in blue):

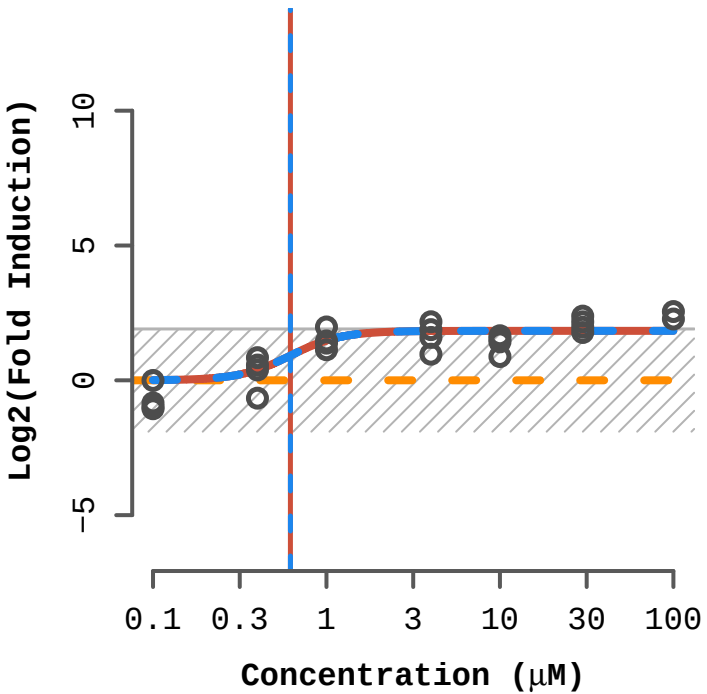
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.64 | -0.269 | 5.11 | 1.98 | 13.7 |
| sd: | 0.236 | 0.385 | 9.64 | 0.116 | 74.6 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 106.99 | 86.92 | 88.78 |
| PROB: | 0 | 0.72 | 0.28 |
| RMSE: | 1.66 | 1.11 | 1.08 |

MAX_MEAN: 1.81 MAX_MED: 1.96 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 20 ACTP: 1

FLAGS: 12




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** C.I. Acid Yellow 3 disodium salt
**CHID:** 41721 **CASRN:** 8004-92-0
**SPID(S):** TP0001367C08
**M4ID:** 27410405

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.83 | −0.208 | 2.98 |
| sd: | 0.146 | 0.0968 | 1.24 |

**GAIN-LOSS MODEL (in blue):**

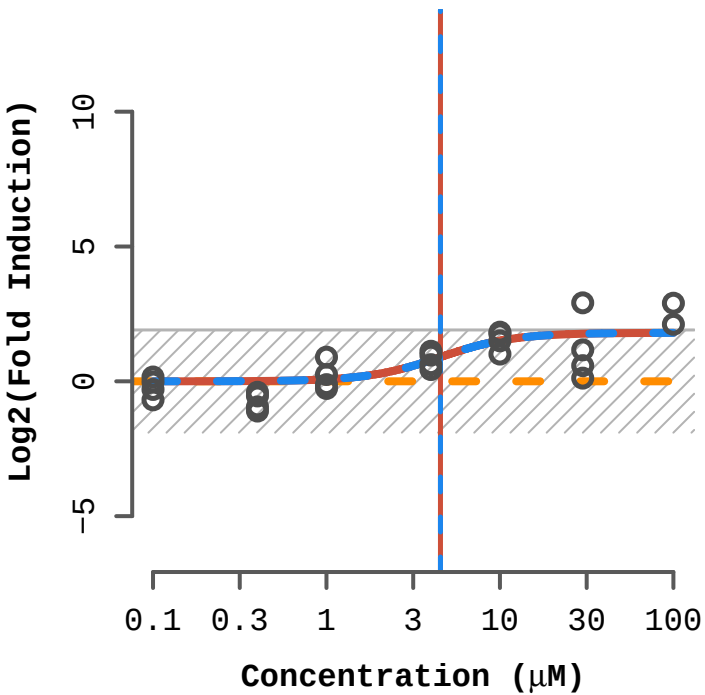
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.83 | −0.208 | 2.98 | 4 | 4.05 |
| sd: | 0.146 | 0.0968 | 1.24 | 1250 | 2520 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 103.17 | 52.25 | 56.25 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.55 | 0.55 | 0.55 |

**MAX_MEAN:** 2.41 **MAX_MED:** 2.41 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 20 **ACTP:** 1

**FLAGS:** 12; 8




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Butyl lactate
**CHID:** 42196 CASRN: 138-22-7
**SPID(S):** TP0001369B10
**M4ID:** 27410223

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.8 | 0.657 | 2.07 |
| sd: | 0.616 | 0.235 | 1.93 |

**GAIN-LOSS MODEL (in blue):**

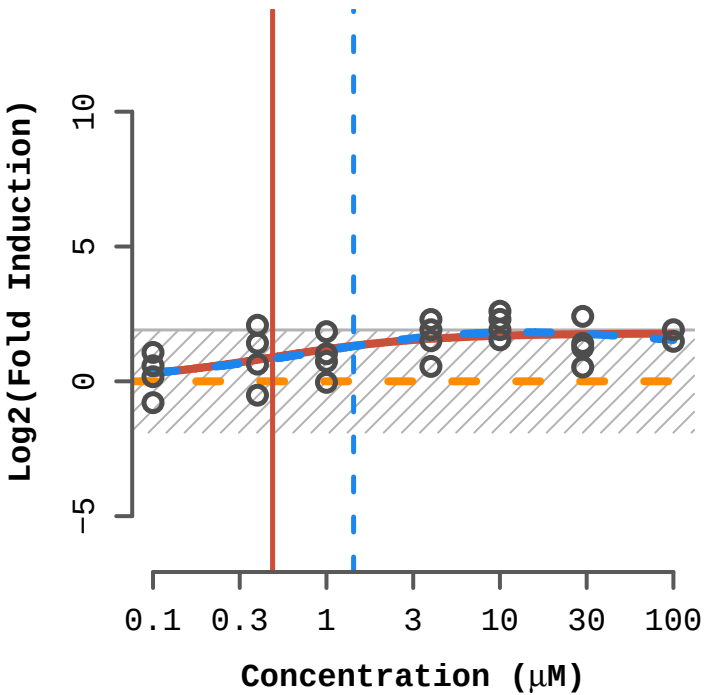
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.8 | 0.657 | 2.07 | 3.18 | 7.33 |
| sd: | 0.616 | 0.235 | 1.93 | 1540 | 9610 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.08 | 62.45 | 66.45 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.24 | 0.68 | 0.68 |

**MAX_MEAN:** 2.51 **MAX_MED:** 2.51 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 20 **ACTP:** 1

**FLAGS:** 12




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-Hydroxybenzoic acid
**CHID:** 26647 **CASRN:** 99-96-7
**SPID(S):** TP0001367C05
**M4ID:** 27410408

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.78 | -0.311 | 0.98 |
| sd: | 0.255 | 0.337 | 0.544 |

**GAIN-LOSS MODEL (in blue):**

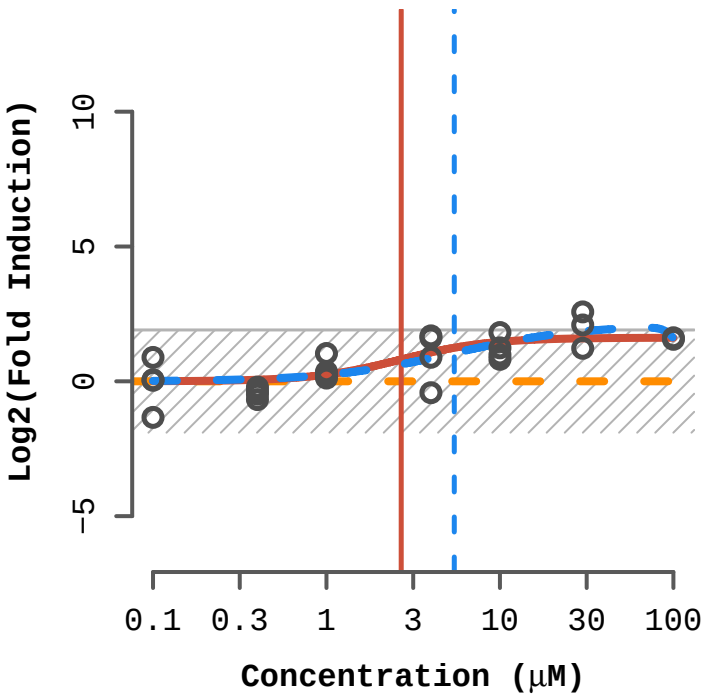
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.12 | 0.156 | 0.779 | 2.04 | 0.371 |
| sd: | 5 | 1 | 0.499 | 3.76 | 0.748 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.33 | 66.84 | 70.17 |
| PROB: | 0 | 0.84 | 0.16 |
| RMSE: | 1.51 | 0.71 | 0.71 |

**MAX_MEAN:** 2.09 **MAX_MED:** 2.11 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 0 **FITC:** 21 **ACTP:** 1

**FLAGS:** 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethyl-6-methylaniline
CHID: 27833 CASRN: 24549-06-2
SPID(S): TP0001364D05
M4ID: 27410684

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.62 | 0.431 | 1.71 |
| sd: | 0.331 | 0.347 | 1.1 |

GAIN-LOSS MODEL (in blue):

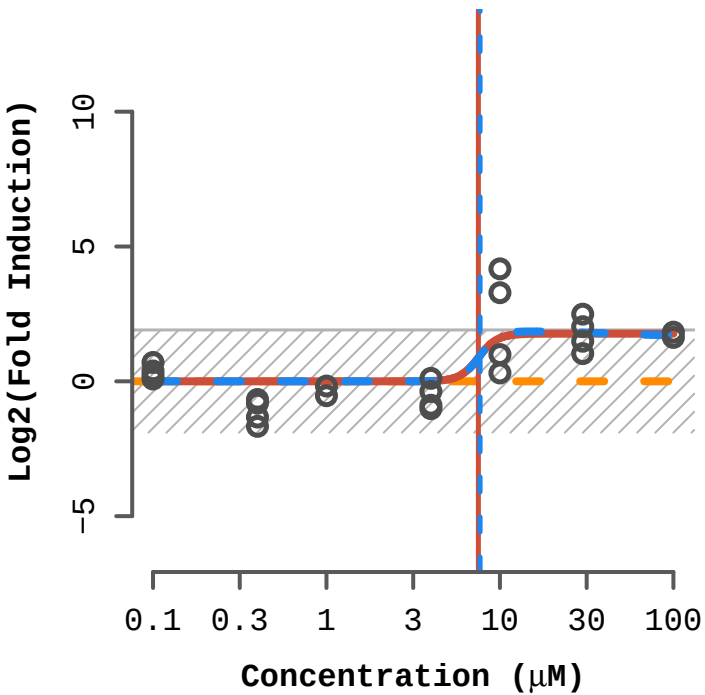
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.1 | 0.737 | 1.2 | 2.05 | 11.1 |
| sd: | 1.27 | 0.684 | 0.766 | 0.12 | 29.9 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.08 | 55.23 | 59.07 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 1.19 | 0.61 | 0.6 |

MAX_MEAN: 1.96 MAX_MED: 2.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Trimethoxyphenylsilane
CHID: 40700 CASRN: 2996-92-1
SPID(S): TP0001366B05
M4ID: 27410516

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.77 | 0.876 | 8 |
| sd: | 0.297 | 0.181 | 7.05 |

GAIN-LOSS MODEL (in blue):

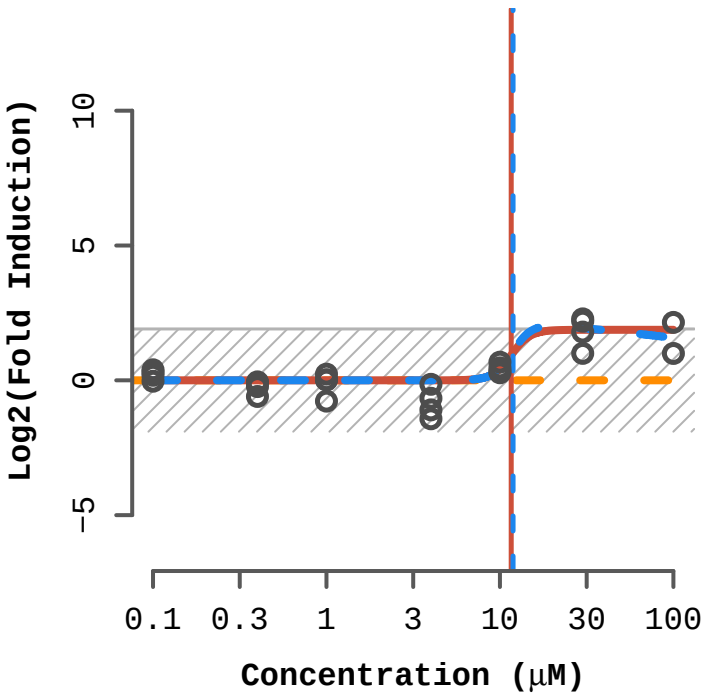
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.12 | 0.886 | 7.99 | 4 | 0.3 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.6 | 73.21 | 77.17 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.55 | 0.94 | 0.94 |

MAX_MEAN: 2.19 MAX_MED: 2.14 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 7-Ethyl-2-methyl-4-undecanolsulfate, sodium sa
CHID: 41530 CASRN: 139-88-8
SPID(S): TP0001365E10
M4ID: 27410571

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.87 | 1.06 | 8 |
| sd: | 0.218 | 0.126 | 14.9 |

GAIN-LOSS MODEL (in blue):

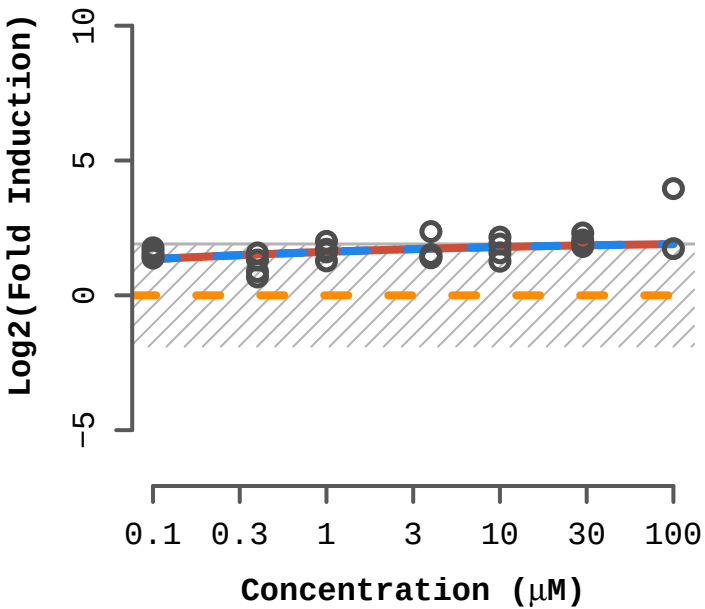
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.59 | 1.08 | 8 | 2.35 | 0.544 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.3 | 45.99 | 49.61 |
| PROB: | 0 | 0.86 | 0.14 |
| RMSE: | 1 | 0.52 | 0.51 |

MAX_MEAN: 1.82 MAX_MED: 1.99 BMAD: 0.635

COFF: 1.9 HIT-CALL: 0 FITC: 21 ACTP: 1

FLAGS: 12




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Flavone
CHID: 22048 CASRN: 525-82-6
SPID(S): TP0001366F12
M4ID: 27410461

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.02 | -2 | 0.3 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

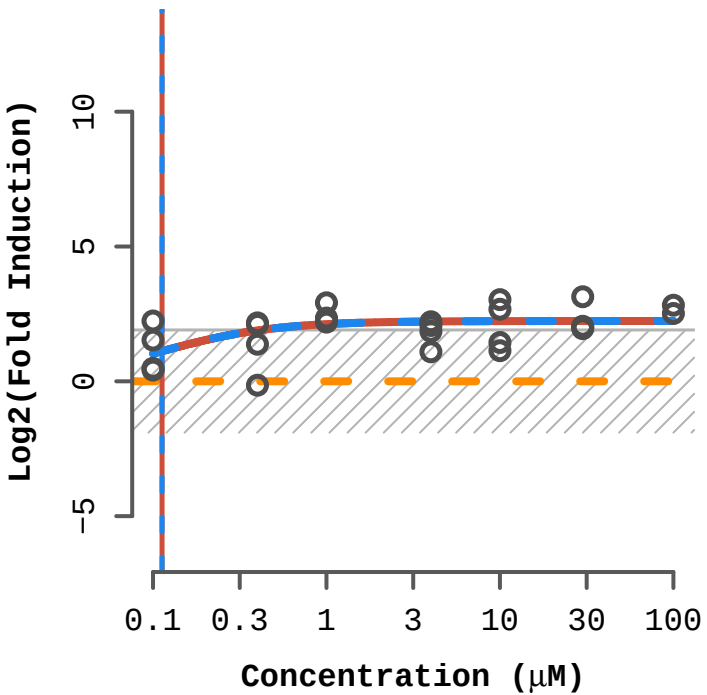
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.02 | -2 | 0.3 | 4 | 18 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 111.52 | 40.4 | 44.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.82 | 0.53 | 0.53 |

MAX_MEAN: 2.85 MAX_MED: 2.85 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 36 ACTP: 1

FLAGS: 18; 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butylated hydroxytoluene
CHID: 20216 CASRN: 128-37-0
SPID(S): TP0001364A01
M4ID: 27410724

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.24 | -0.948 | 1.33 |
| sd: | 0.184 | 0.24 | 0.895 |

GAIN-LOSS MODEL (in blue):

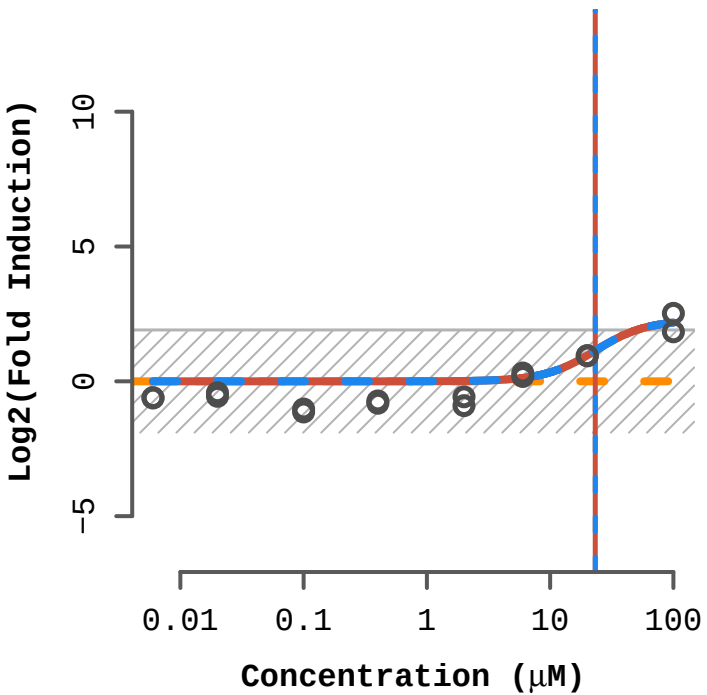
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.24 | -0.948 | 1.33 | 3.28 | 6.83 |
| sd: | 0.184 | 0.24 | 0.895 | 1840 | 9860 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 119.06 | 63.97 | 67.97 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.08 | 0.71 | 0.71 |

MAX_MEAN: 2.67 MAX_MED: 2.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propyzamide
CHID: 20420 CASRN: 23950-58-5
SPID(S): TP0002003H04
M4ID: 27409499

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.28 | 1.37 | 2.1 |
| sd: | 0.585 | 0.207 | 1.8 |

GAIN-LOSS MODEL (in blue):

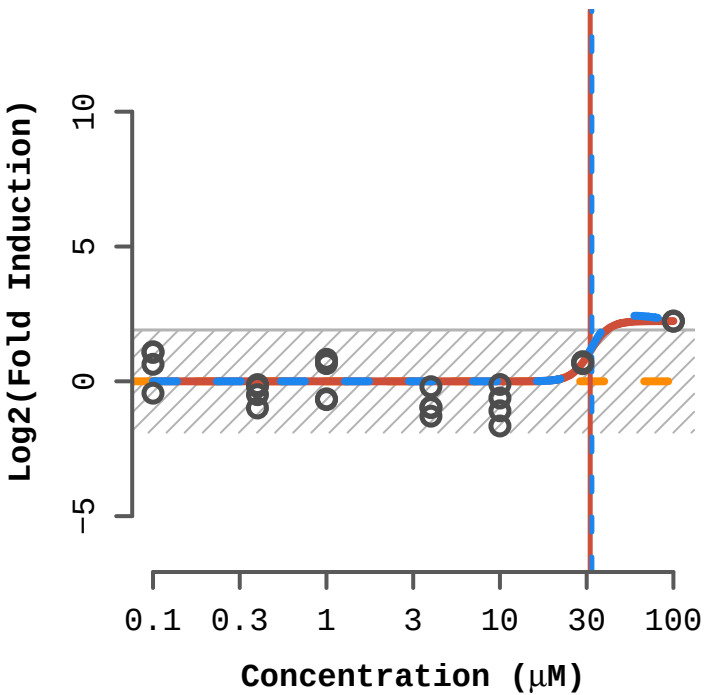
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.28 | 1.37 | 2.1 | 3.5 | 3.72 |
| sd: | 0.585 | 0.207 | 1.8 | 957 | 2380 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.83 | 40.45 | 44.45 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.05 | 0.62 | 0.62 |

MAX_MEAN: 2.18 MAX_MED: 2.18 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Hexachloro−1,3−butadiene
**CHID:** 20683 **CASRN:** 87−68−3
**SPID(S):** TP0001365B06
**M4ID:** 27410611

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.23 | 1.52 | 8 |
| sd: | 0.411 | 0.158 | 28.2 |

**GAIN−LOSS MODEL (in blue):**

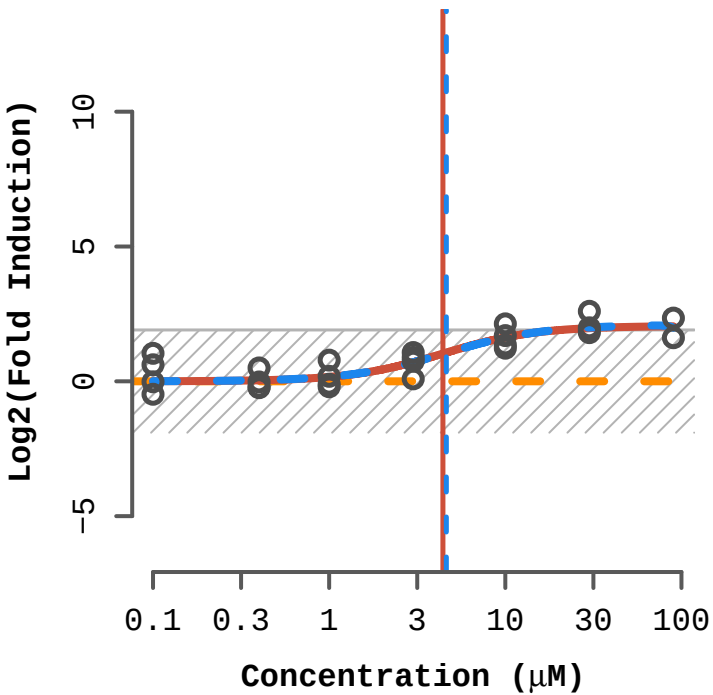
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.55 | 1.53 | 8 | 2.34 | 2.51 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.57 | 67.09 | 71.09 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.01 | 0.75 | 0.75 |

**MAX_MEAN:** 2.23 **MAX_MED:** 2.23 **BMAD:** 0.635

**COFF:** 1.9 **HIT−CALL:** 1 **FITC:** 37 **ACTP:** 0.99

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Oxazepam
CHID: 21087 CASRN: 604-75-1
SPID(S): TP0001367F06
M4ID: 27410371

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.05 | 0.646 | 1.65 |
| sd: | 0.228 | 0.136 | 0.587 |

GAIN-LOSS MODEL (in blue):

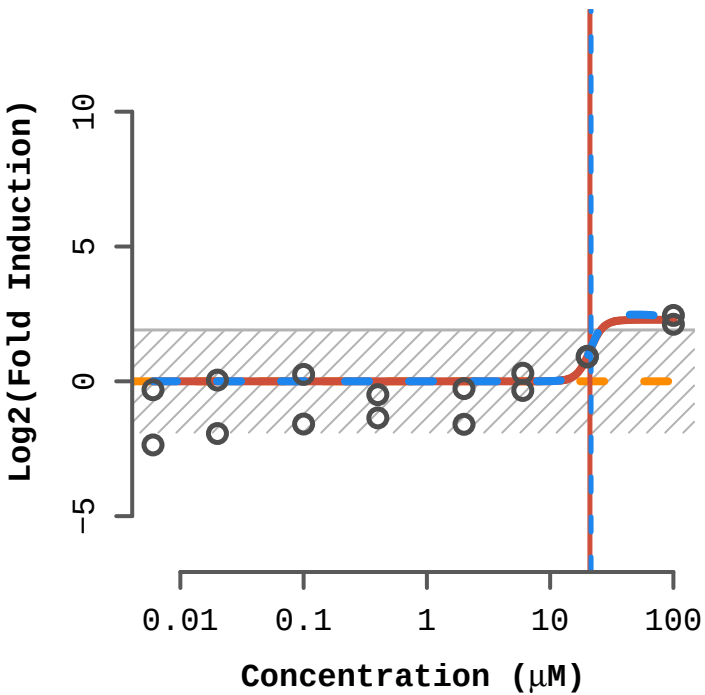
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.1 | 0.665 | 1.58 | 2.03 | 17.8 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.26 | 37.33 | 41.28 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.27 | 0.41 | 0.41 |

MAX_MEAN: 2.07 MAX_MED: 1.98 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Parathion
CHID: 21100 CASRN: 56-38-2
SPID(S): TP0002008G03
M4ID: 27409032

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.28 | 1.32 | 7.96 |
| sd: | 0.476 | 0.446 | 163 |

GAIN-LOSS MODEL (in blue):

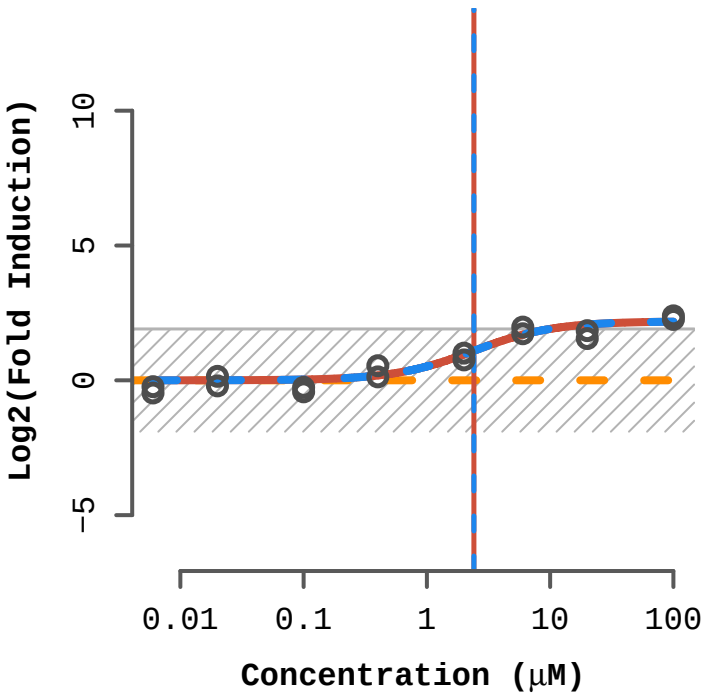
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.49 | 1.33 | 7.55 | 2.21 | 4.89 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.48 | 53.39 | 57.39 |
| PROB: | 0.06 | 0.82 | 0.11 |
| RMSE: | 1.35 | 1.03 | 1.03 |

MAX_MEAN: 2.28 MAX_MED: 2.28 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.94

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C.I. Solvent Yellow 14
CHID: 21135 CASRN: 842-07-9
SPID(S): TP0002005F10
M4ID: 27409325

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.19 | 0.381 | 1.34 |
| sd: | 0.196 | 0.114 | 0.51 |

GAIN-LOSS MODEL (in blue):

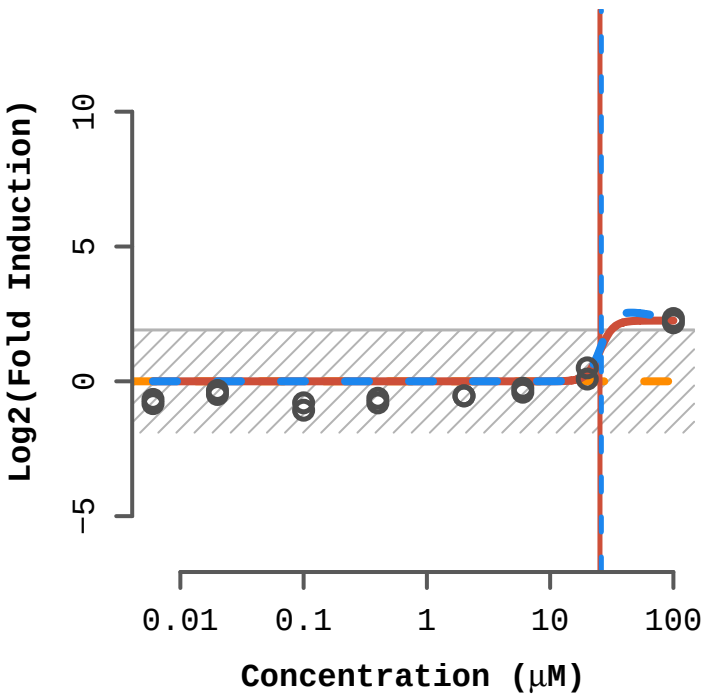
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.19 | 0.381 | 1.34 | 3.39 | 6.39 |
| sd: | 0.196 | 0.114 | 0.51 | 1720 | 7920 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.39 | 14.83 | 18.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.28 | 0.28 | 0.28 |

MAX_MEAN: 2.33 MAX_MED: 2.33 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Butanone oxime
CHID: 21821 CASRN: 96-29-7
SPID(S): TP0002000G02
M4ID: 27409801

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.25 | 1.4 | 8 |
| sd: | 0.331 | 5.36 | 415 |

GAIN-LOSS MODEL (in blue):

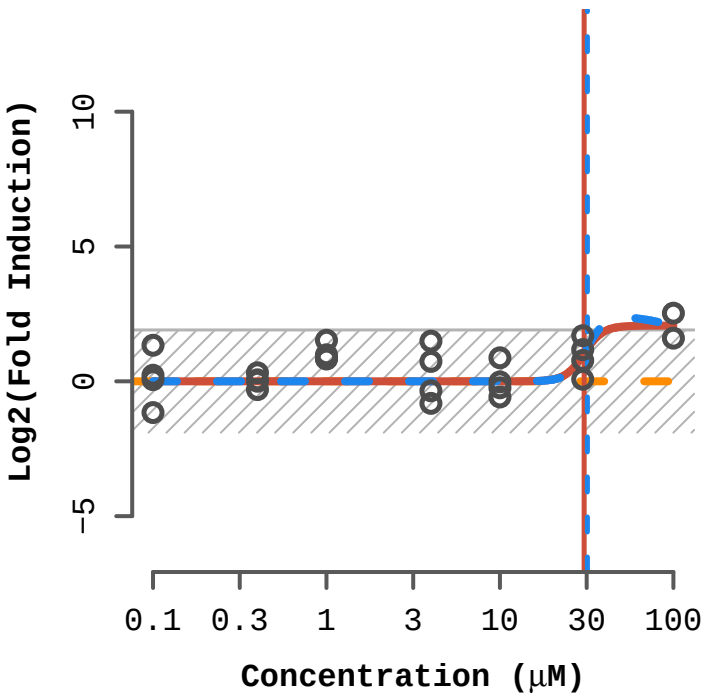
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.73 | 1.42 | 7.98 | 2.42 | 1.61 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.55 | 37.74 | 41.74 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 0.98 | 0.57 | 0.57 |

MAX_MEAN: 2.25 MAX_MED: 2.25 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: tert-Butyl acetate
CHID: 22055 CASRN: 540-88-5
SPID(S): TP0001369D02
M4ID: 27410207

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.07 | 1.49 | 8 |
| sd: | 0.493 | 0.0996 | 84.6 |

GAIN-LOSS MODEL (in blue):

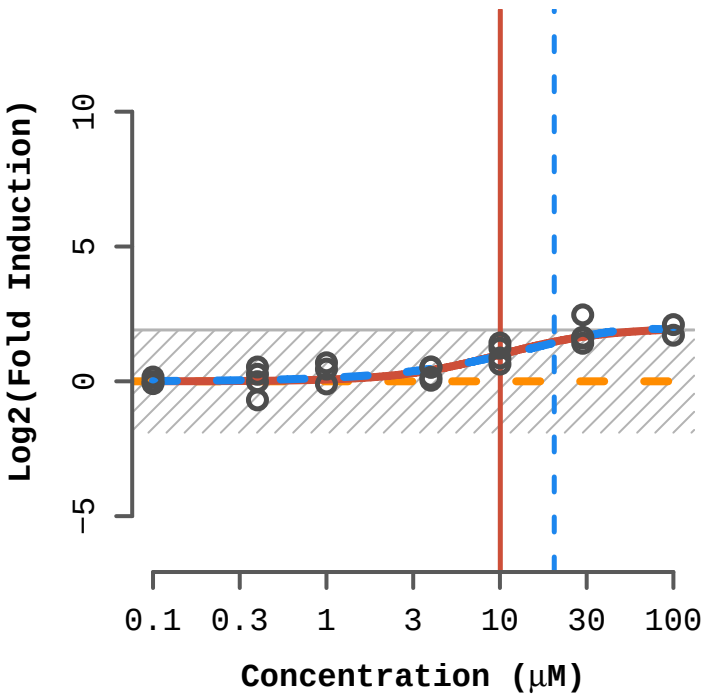
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.6 | 1.5 | 7.99 | 2.33 | 1.79 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.03 | 69.18 | 73.18 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.01 | 0.75 | 0.75 |

MAX_MEAN: 2.07 MAX_MED: 2.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Hydroxy-4-methoxybenzophenone
CHID: 22405 CASRN: 131-57-7
SPID(S): TP0001366A07
M4ID: 27410526

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.98 | 1 | 1.47 |
| sd: | 0.321 | 0.154 | 0.702 |

GAIN-LOSS MODEL (in blue):

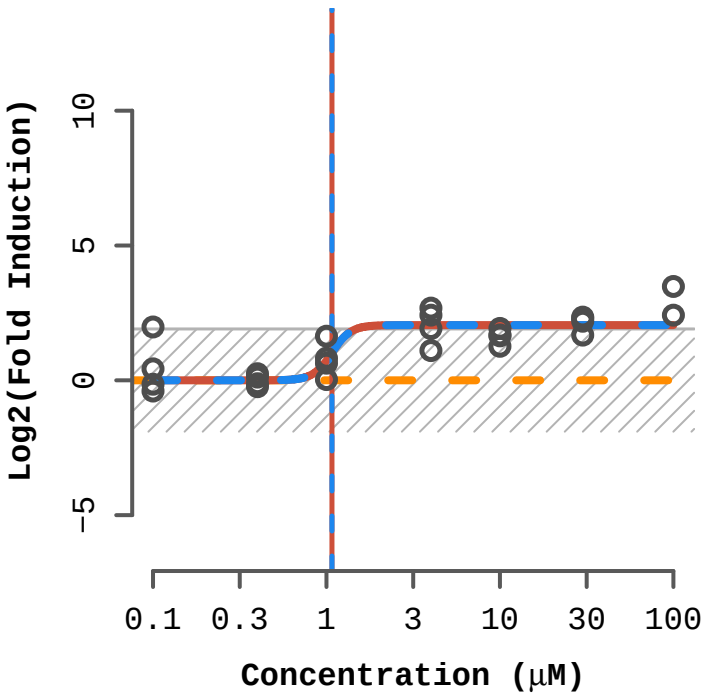
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.96 | 1.31 | 1.02 | 2.4 | 1.31 |
| sd: | 5.16 | 1.4 | 1.06 | 1.68 | 5.13 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.22 | 25.65 | 29.52 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 1.07 | 0.34 | 0.34 |

MAX_MEAN: 1.91 MAX_MED: 1.91 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diphenolic acid
CHID: 22436 CASRN: 126-00-1
SPID(S): TP0001364F09
M4ID: 27410656

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.05 | 0.0316 | 8 |
| sd: | 0.148 | 0.383 | 96.7 |

GAIN-LOSS MODEL (in blue):

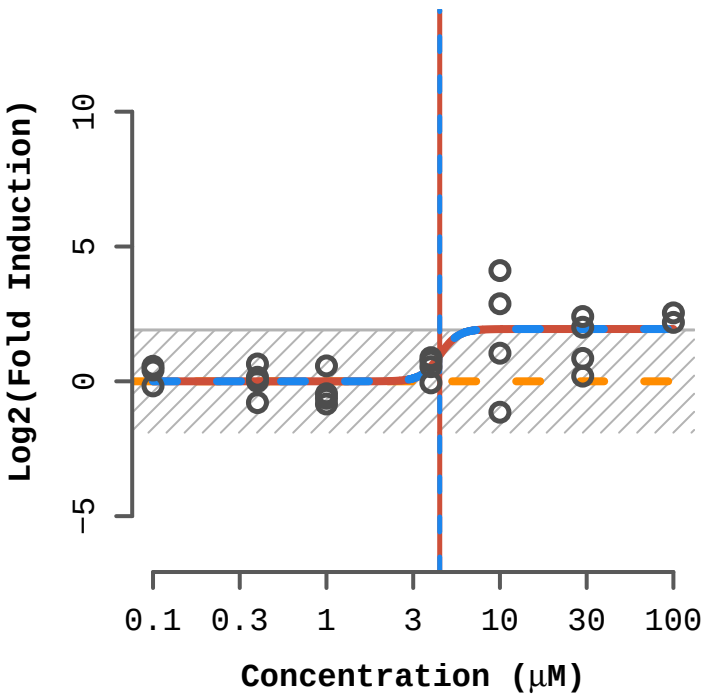
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.05 | 0.0316 | 8 | 3.39 | 13.9 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 106.05 | 55.25 | 59.25 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.68 | 0.64 | 0.64 |

MAX_MEAN: 2.95 MAX_MED: 2.95 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Biotin
CHID: 22679 CASRN: 58-85-5
SPID(S): TP0001369F10
M4ID: 27410175

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.94 | 0.653 | 8 |
| sd: | 0.334 | 0.213 | 33 |

GAIN-LOSS MODEL (in blue):

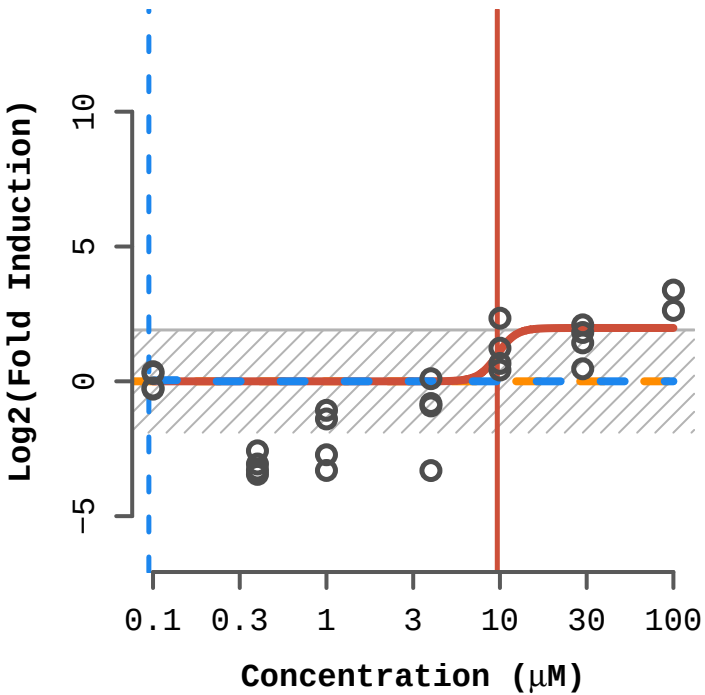
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.94 | 0.653 | 8 | 3.65 | 8.54 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.64 | 74.93 | 78.93 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.47 | 0.99 | 0.99 |

MAX_MEAN: 2.36 MAX_MED: 2.36 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentaerythritol tetranitrate
CHID: 23430 CASRN: 78-11-5
SPID(S): TP0001371B03
M4ID: 27410038

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.98 | 0.985 | 8 |
| sd: | 0.579 | 0.0901 | 20.7 |

GAIN-LOSS MODEL (in blue):

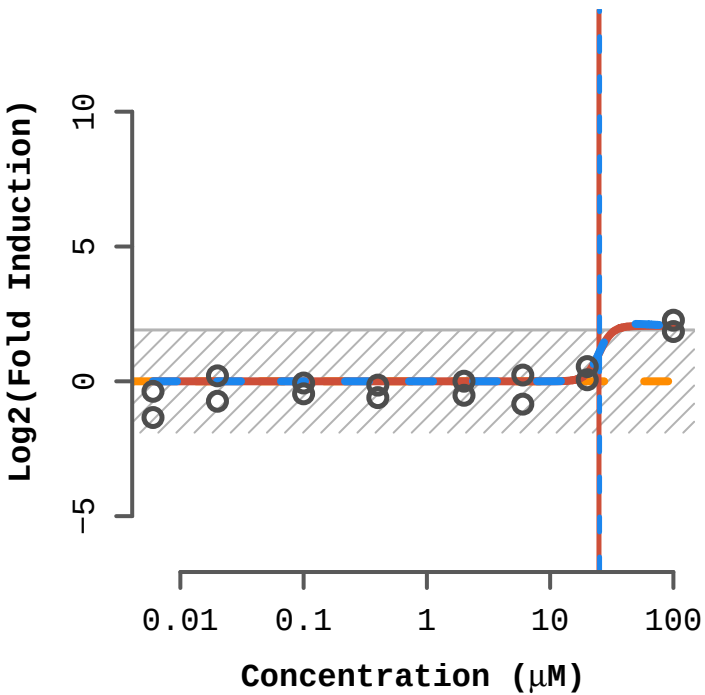
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 0.0489 | −1.02 | 7.11 | −0.774 | 13.6 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 116.13 | 111.67 | 126.13 |
| PROB: | 0.1 | 0.9 | 0 |
| RMSE: | 2.05 | 1.76 | 2.05 |

MAX_MEAN: 3.01 MAX_MED: 3.01 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.9

FLAGS: 11; 7




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Valproic acid
CHID: 23733 CASRN: 99-66-1
SPID(S): TP0002008D03
M4ID: 27409068

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.06 | 1.4 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

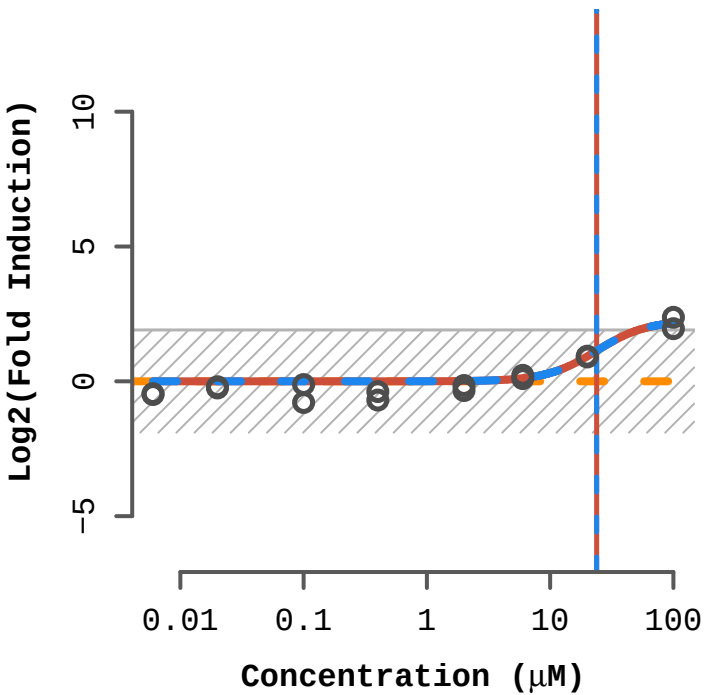
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.44 | 1.4 | 8 | 3.9 | 0.382 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.77 | 32.45 | 36.45 |
| PROB: | 0.01 | 0.88 | 0.12 |
| RMSE: | 0.9 | 0.52 | 0.52 |

MAX_MEAN: 2.06 MAX_MED: 2.06 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.99

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyanazine
CHID: 23990 CASRN: 21725-46-2
SPID(S): TP0002003H05
M4ID: 27409498

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.27 | 1.38 | 2.12 |
| sd: | 0.35 | 0.124 | 1.23 |

GAIN-LOSS MODEL (in blue):

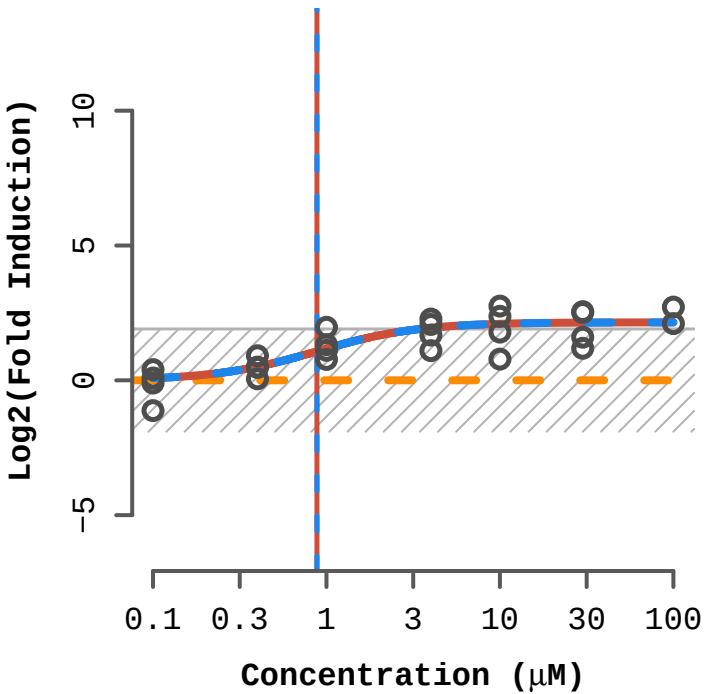
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.27 | 1.38 | 2.12 | 2.98 | 6.39 |
| sd: | 0.35 | 0.124 | 1.23 | 1170 | 7590 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.25 | 21.22 | 25.22 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.91 | 0.36 | 0.36 |

MAX_MEAN: 2.16 MAX_MED: 2.16 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Linuron
CHID: 24163 CASRN: 330-55-2
SPID(S): TP0001365A11
M4ID: 27410618

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.15 | -0.055 | 1.49 |
| sd: | 0.232 | 0.156 | 0.728 |

GAIN-LOSS MODEL (in blue):

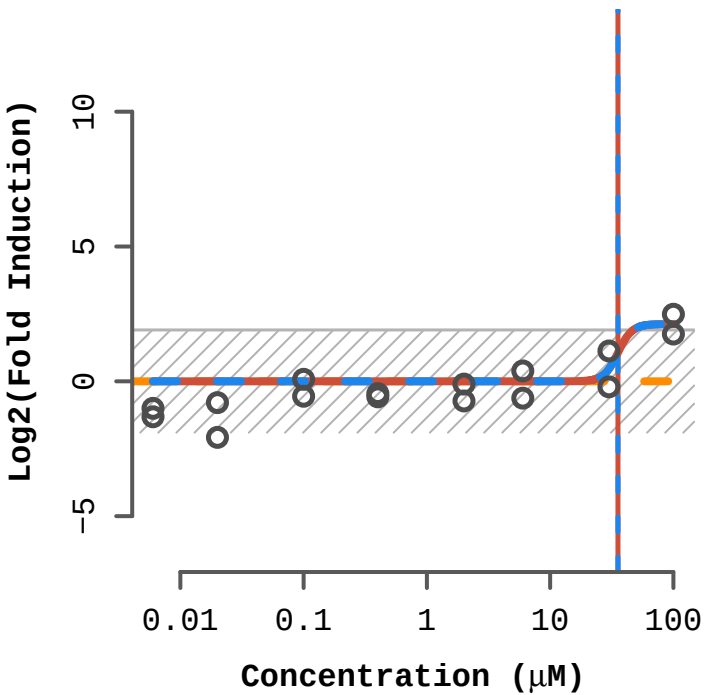
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.15 | -0.055 | 1.49 | 3.73 | 4.61 |
| sd: | 0.232 | 0.156 | 0.728 | 1250 | 3350 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 105.11 | 51.21 | 55.21 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.63 | 0.55 | 0.55 |

MAX_MEAN: 2.41 MAX_MED: 2.41 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sethoxydim
CHID: 24304 CASRN: 74051-80-2
SPID(S): TP0002007E03
M4ID: 27409152

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.12 | 1.55 | 7.61 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

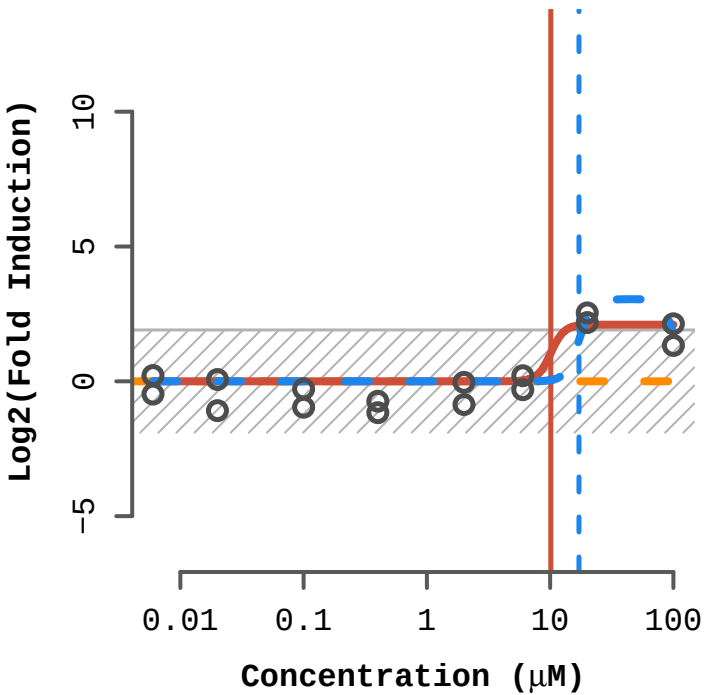
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.12 | 1.55 | 7.59 | 3.43 | 8.71 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.81 | 47.58 | 51.58 |
| PROB: | 0.1 | 0.8 | 0.11 |
| RMSE: | 1.12 | 0.82 | 0.82 |

MAX_MEAN: 2.12 MAX_MED: 2.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.9

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Diphenylguanidine
CHID: 25178 CASRN: 102-06-7
SPID(S): TP0002003H11
M4ID: 27409492

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.1 | 1.01 | 8 |
| sd: | 0.284 | 0.255 | 7.87 |

GAIN-LOSS MODEL (in blue):

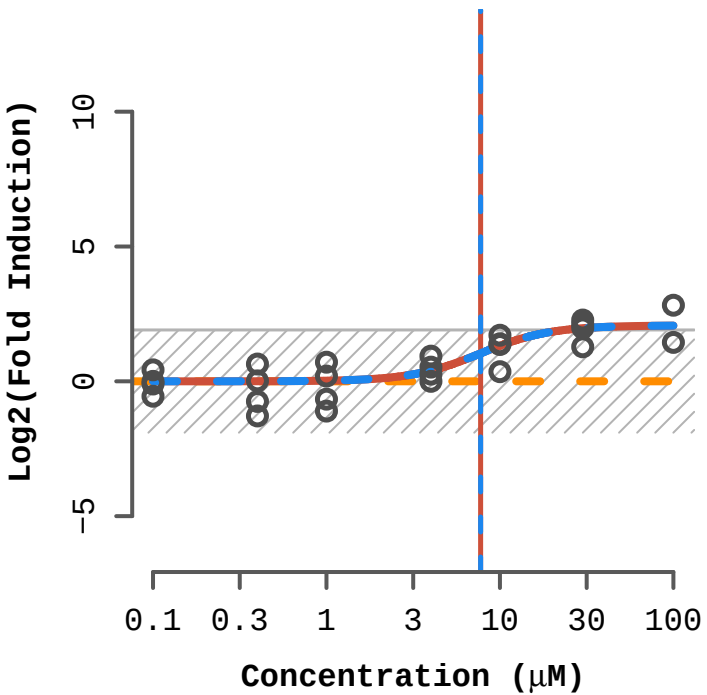
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.05 | 1.23 | 7.98 | 2.01 | 9.47 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.6 | 39.19 | 41.71 |
| PROB: | 0 | 0.78 | 0.22 |
| RMSE: | 1.19 | 0.61 | 0.59 |

MAX_MEAN: 2.36 MAX_MED: 2.36 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexamethyldisilazane
CHID: 25395 CASRN: 999-97-3
SPID(S): TP0001367E03
M4ID: 27410386

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.07 | 0.889 | 2.17 |
| sd: | 0.342 | 0.132 | 1.07 |

GAIN-LOSS MODEL (in blue):

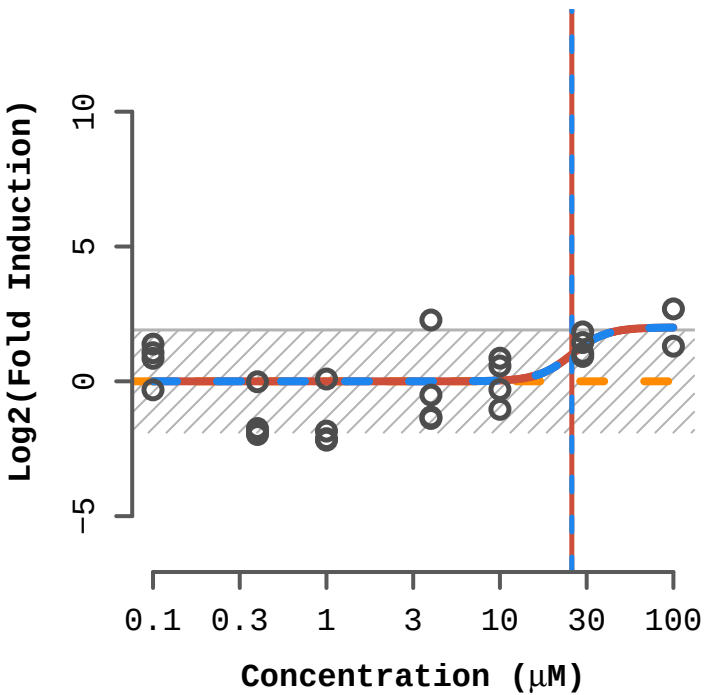
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.07 | 0.889 | 2.17 | 3.73 | 3.91 |
| sd: | 0.342 | 0.132 | 1.07 | 1320 | 2980 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.78 | 54.63 | 58.63 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.22 | 0.57 | 0.57 |

MAX_MEAN: 2.13 MAX_MED: 2.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Trimethylamine
CHID: 26238 CASRN: 75-50-3
SPID(S): TP0001371H11
M4ID: 27409958

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2 | 1.41 | 4.37 |
| sd: | 0.811 | 0.242 | 14.3 |

GAIN-LOSS MODEL (in blue):

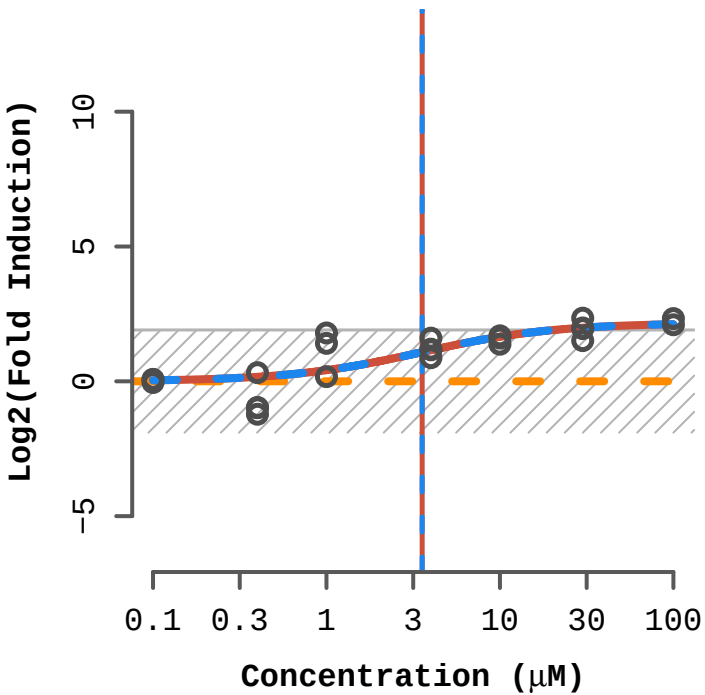
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2 | 1.41 | 4.37 | 3.72 | 2.94 |
| sd: | 0.83 | 0.243 | 14.3 | 3530 | 6160 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 99.12 | 95.62 | 99.62 |
| PROB: | 0.13 | 0.76 | 0.1 |
| RMSE: | 1.45 | 1.24 | 1.24 |

MAX_MEAN: 2 MAX_MED: 2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.87

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diisooctyl adipate
CHID: 27388 CASRN: 1330-86-5
SPID(S): TP0001365C06
M4ID: 27410599

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.16 | 0.552 | 1.14 |
| sd: | 0.284 | 0.182 | 0.434 |

GAIN-LOSS MODEL (in blue):

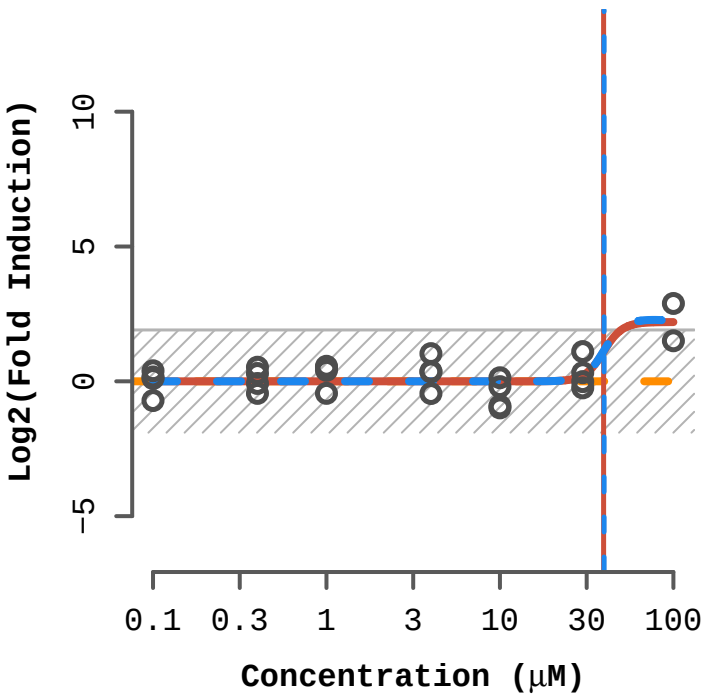
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.16 | 0.552 | 1.14 | 3.91 | 5.93 |
| sd: | 0.284 | 0.182 | 0.434 | 67300 | 209000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.87 | 46.56 | 50.56 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.44 | 0.6 | 0.6 |

MAX_MEAN: 2.21 MAX_MED: 2.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-(Methylthio)propanal
CHID: 27528 CASRN: 3268-49-3
SPID(S): TP0001365G06
M4ID: 27410551

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.2 | 1.6 | 8 |
| sd: | 0.677 | 1.26 | 83 |

GAIN-LOSS MODEL (in blue):

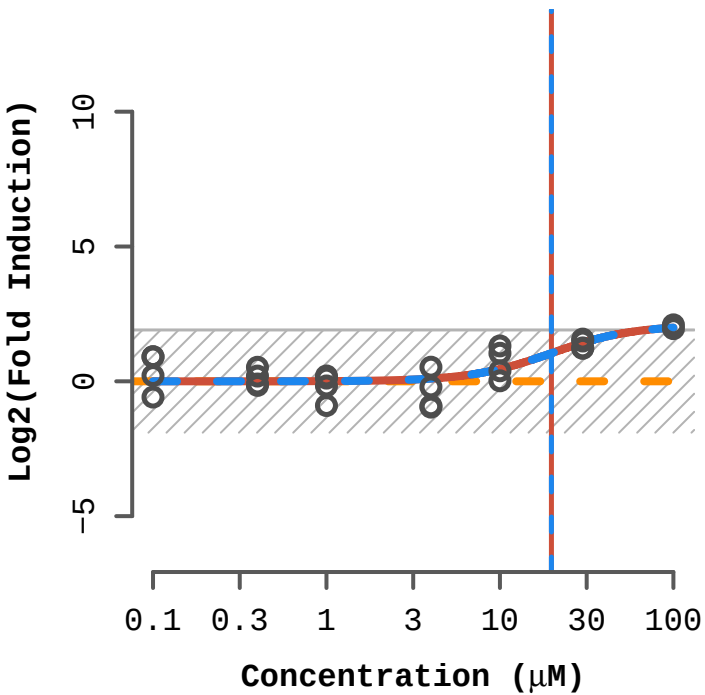
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.3 | 1.6 | 8 | 2.15 | 9.08 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.52 | 53.11 | 57.11 |
| PROB: | 0.02 | 0.86 | 0.12 |
| RMSE: | 0.82 | 0.54 | 0.54 |

MAX_MEAN: 2.2 MAX_MED: 2.2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.98

FLAGS: 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Methylionone
**CHID:** 29214 CASRN: 1335-46-2
**SPID(S):** TP0001365D09
**M4ID:** 27410584

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.09 | 1.3 | 1.86 |
| sd: | 0.404 | 0.16 | 0.722 |

**GAIN-LOSS MODEL (in blue):**

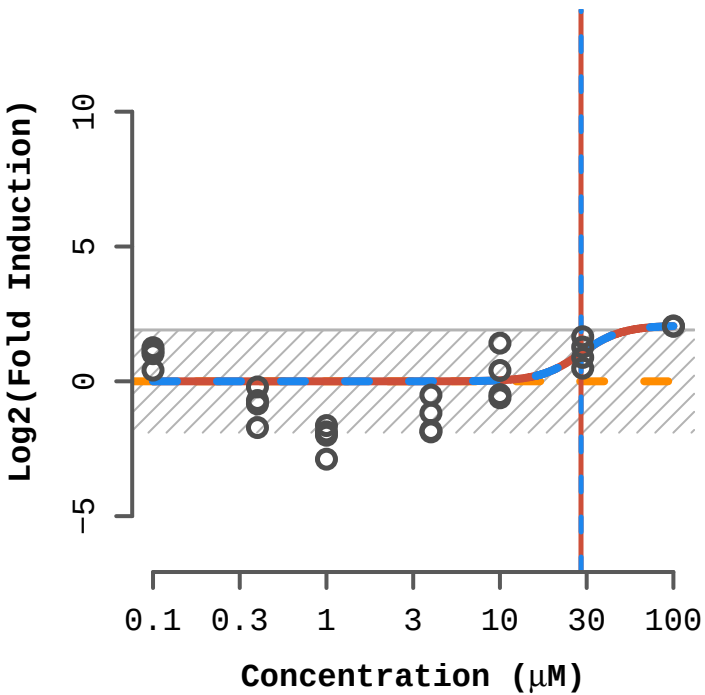
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.09 | 1.3 | 1.86 | 3.68 | 4.25 |
| sd: | 0.404 | 0.16 | 0.722 | 1110 | 2840 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.96 | 49.02 | 53.02 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.97 | 0.52 | 0.52 |

**MAX_MEAN:** 2.03 **MAX_MED:** 2.03 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 37 **ACTP:** 1

**FLAGS:** 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1-Propoxy-2-propanol
**CHID:** 29217 CASRN: 1569-01-3
**SPID(S):** TP0001370D12
**M4ID:** 27410101

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.07 | 1.47 | 3.7 |
| sd: | 0.716 | 0.141 | 8.01 |

**GAIN-LOSS MODEL (in blue):**

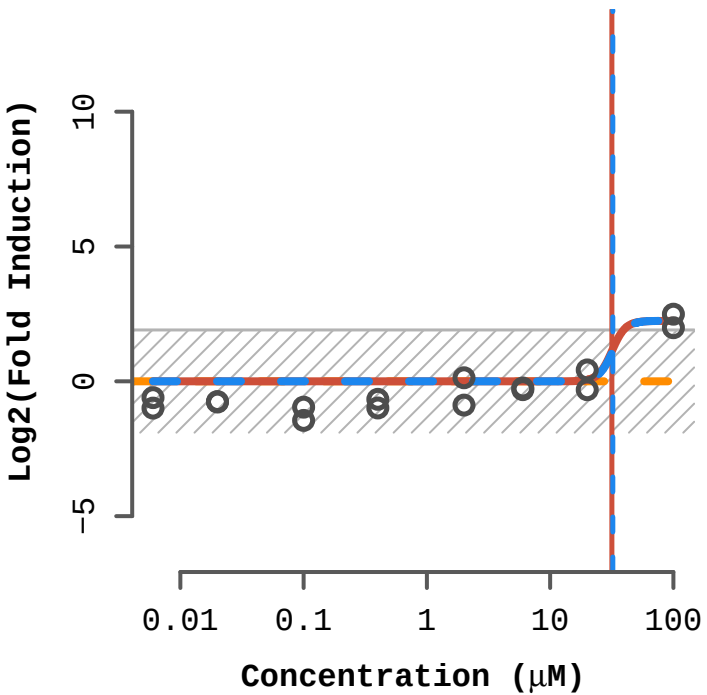
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.08 | 1.47 | 3.71 | 3.97 | 1.24 |
| sd: | 2.33 | 0.238 | 8.16 | 157 | 111 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 97.57 | 94.21 | 98.21 |
| PROB: | 0.14 | 0.76 | 0.1 |
| RMSE: | 1.41 | 1.22 | 1.22 |

**MAX_MEAN:** 2.05 **MAX_MED:** 2.05 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 37 **ACTP:** 0.86

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Flufenacet
CHID: 32552 CASRN: 142459-58-3
SPID(S): TP0002009C10
M4ID: 27408977

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.24 | 1.5 | 7.94 |
| sd: | 0.448 | 7.73 | 306 |

GAIN-LOSS MODEL (in blue):

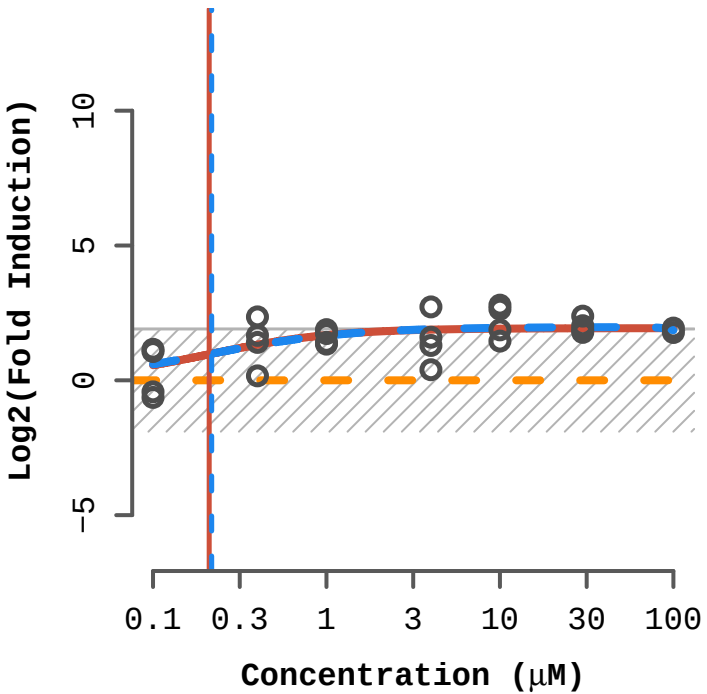
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.25 | 1.51 | 7.66 | 3.4 | 1.78 |
| sd: | 9.88 | 7.11 | 261 | 569 | 724 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.29 | 44.95 | 48.95 |
| PROB: | 0.06 | 0.83 | 0.11 |
| RMSE: | 1.07 | 0.72 | 0.72 |

MAX_MEAN: 2.24 MAX_MED: 2.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.94

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyclopentanol
CHID: 33371 CASRN: 96-41-3
SPID(S): TP0001367C06
M4ID: 27410407

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.93 | −0.676 | 1.2 |
| sd: | 0.205 | 0.256 | 1.02 |

GAIN-LOSS MODEL (in blue):

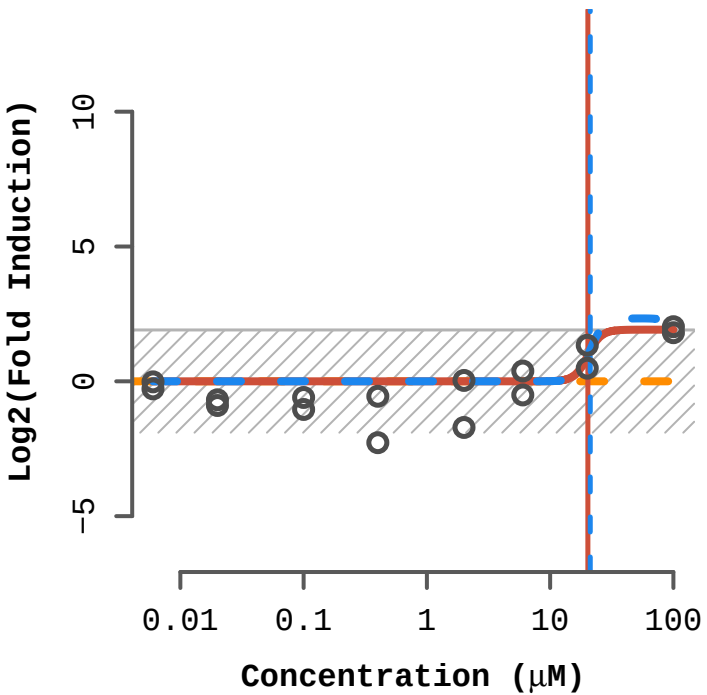
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.98 | −0.662 | 1.08 | 2.14 | 8.64 |
| sd: | 0.274 | 0.269 | 0.977 | 4.06 | 253 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 109.68 | 60.41 | 64.34 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.75 | 0.65 | 0.65 |

MAX_MEAN: 2.19 MAX_MED: 2.26 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Icaridin
CHID: 34227 CASRN: 119515-38-7
SPID(S): TP0002000E11
M4ID: 27409816

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.92 | 1.31 | 8 |
| sd: | 0.405 | 0.111 | 150 |

GAIN-LOSS MODEL (in blue):

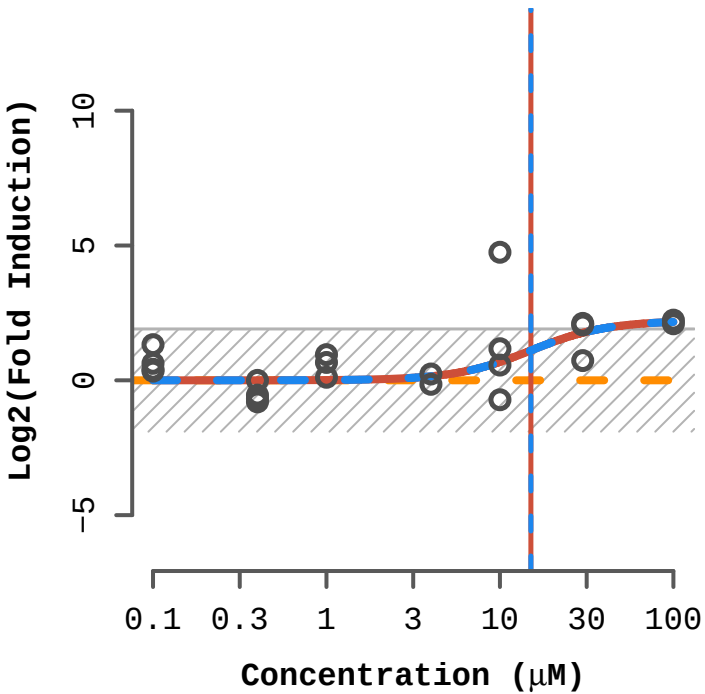
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.34 | 1.33 | 7.9 | 2.07 | 10 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.96 | 47.49 | 51.49 |
| PROB: | 0.05 | 0.83 | 0.11 |
| RMSE: | 1.15 | 0.87 | 0.87 |

MAX_MEAN: 1.92 MAX_MED: 1.92 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.95

FLAGS: 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-Chlorophenoxyacetic acid
**CHID:** 34282 **CASRN:** 122-88-3
**SPID(S):** TP0001369B11
**M4ID:** 27410222

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.22 | 1.18 | 1.98 |
| sd: | 0.53 | 0.232 | 1.6 |

**GAIN-LOSS MODEL (in blue):**

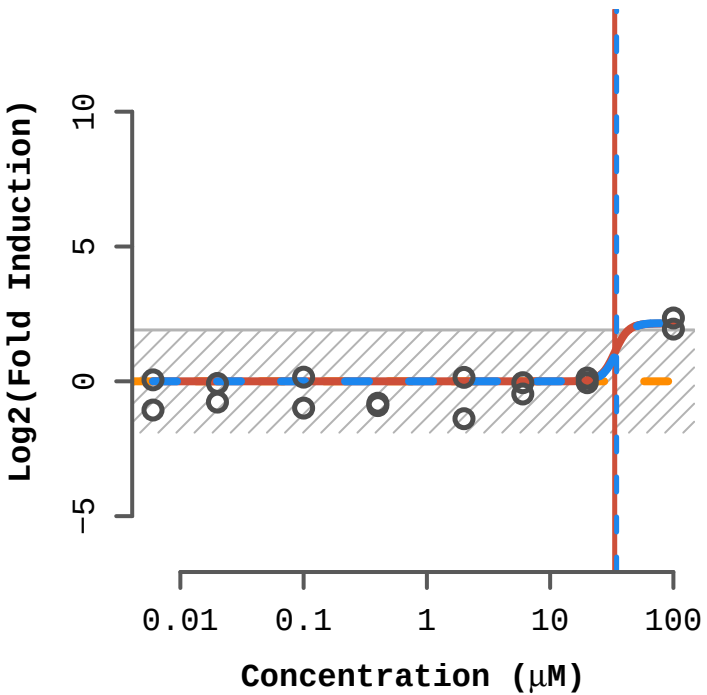
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.22 | 1.18 | 1.98 | 3.15 | 4.67 |
| sd: | 0.532 | 0.232 | 1.6 | 755 | 3070 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.75 | 64.3 | 68.3 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.49 | 1.07 | 1.07 |

**MAX_MEAN:** 2.17 **MAX_MED:** 2.17 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 37 **ACTP:** 1

**FLAGS:** 11




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Spirodiclofen
**CHID:** 34928 CASRN: 148477-71-8
**SPID(S):** TP0002000E05
**M4ID:** 27409822

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.14 | 1.52 | 7.93 |
| sd: | 0.404 | 10.6 | 377 |

**GAIN-LOSS MODEL (in blue):**

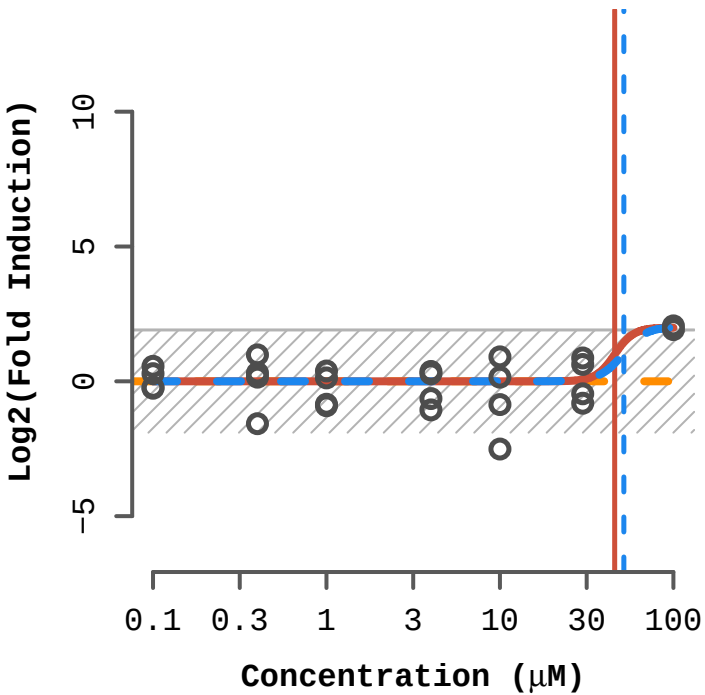
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.18 | 1.54 | 7.44 | 2.78 | 2.37 |
| sd: | 20.1 | 8.69 | 269 | 183 | 556 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.84 | 39.36 | 43.36 |
| PROB: | 0.02 | 0.86 | 0.12 |
| RMSE: | 0.99 | 0.64 | 0.64 |

**MAX_MEAN:** 2.14 **MAX_MED:** 2.14 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 37 **ACTP:** 0.98

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Morin hydrate
CHID: 40776 CASRN: 654055-01-3
SPID(S): TP0001368B01
M4ID: 27410328

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.99 | 1.66 | 7.97 |
| sd: | 1.17 | 5.34 | 229 |

GAIN-LOSS MODEL (in blue):

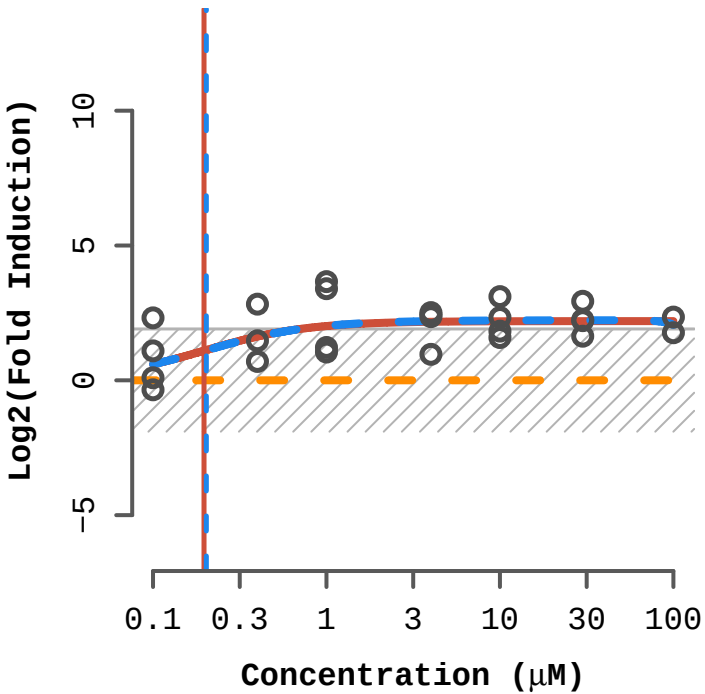
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.47 | 1.71 | 6.35 | 4 | 0.326 |
| sd: | 52.5 | 4.47 | 114 | 138 | 22 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.26 | 70.34 | 74.34 |
| PROB: | 0.07 | 0.82 | 0.11 |
| RMSE: | 0.99 | 0.82 | 0.82 |

MAX_MEAN: 1.99 MAX_MED: 1.99 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.93

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,5-Dimethylbenzenesulfonic acid
CHID: 41641 CASRN: 609-54-1
SPID(S): TP0001364A02
M4ID: 27410723

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.2 | -0.706 | 1.47 |
| sd: | 0.205 | 0.269 | 1.09 |

GAIN-LOSS MODEL (in blue):

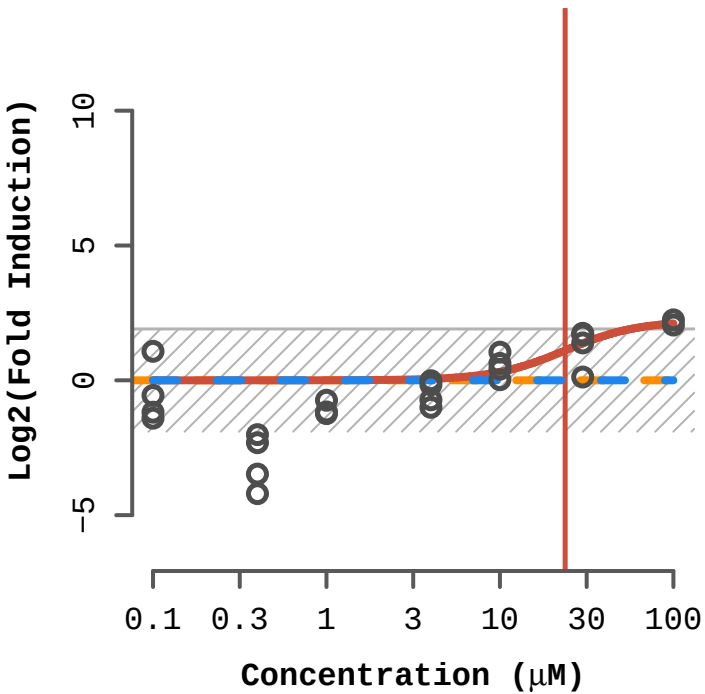
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.23 | -0.693 | 1.42 | 2.14 | 7.77 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 115.43 | 71.44 | 75.34 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.14 | 0.82 | 0.82 |

MAX_MEAN: 2.33 MAX_MED: 2.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diethyl phosphite
CHID: 41861 CASRN: 762-04-9
SPID(S): TP0001371B06
M4ID: 27410035

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.22 | 1.38 | 2.08 |
| sd: | 0.896 | 0.304 | 1.38 |

GAIN-LOSS MODEL (in blue):

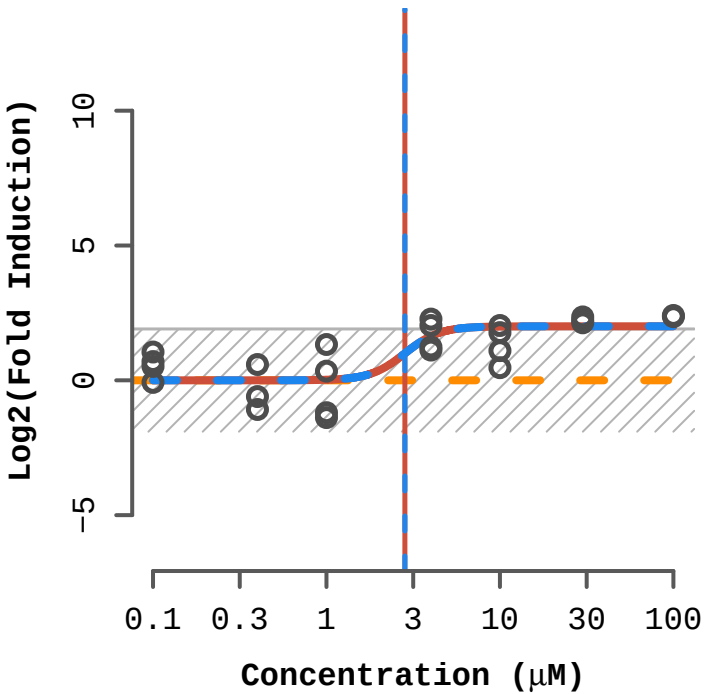
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.32e-11 | -1.84 | 0.332 | -0.531 | 8.43 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 98.79 | 93.89 | 108.79 |
| PROB: | 0.08 | 0.92 | 0 |
| RMSE: | 1.65 | 1.44 | 1.65 |

MAX_MEAN: 2.15 MAX_MED: 2.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 0.92

FLAGS: 11; 7




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethoxydimethylsilane
CHID: 42379 CASRN: 1112-39-6
SPID(S): TP0001366F07
M4ID: 27410466

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2 | 0.452 | 4.34 |
| sd: | 0.261 | 0.257 | 9.81 |

GAIN-LOSS MODEL (in blue):

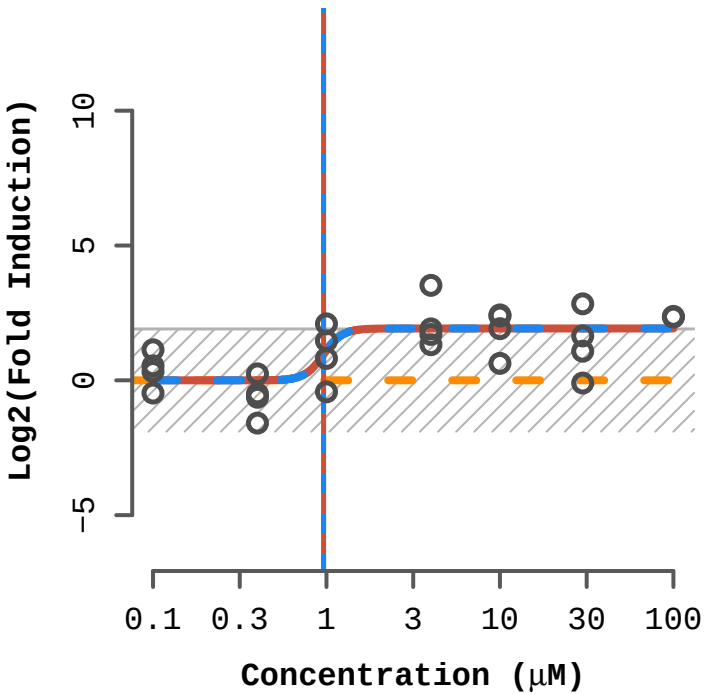
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2 | 0.452 | 4.34 | 3.13 | 7.55 |
| sd: | 0.261 | 0.257 | 9.81 | 1660 | 11100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.33 | 64.74 | 68.74 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.53 | 0.75 | 0.75 |

MAX_MEAN: 2.38 MAX_MED: 2.38 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Procaine hydrochloride
CHID: 44435 CASRN: 51-05-8
SPID(S): TP0001368G03
M4ID: 27410266

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.92 | −0.0167 | 8 |
| sd: | 0.229 | 0.0611 | 14.1 |

GAIN-LOSS MODEL (in blue):

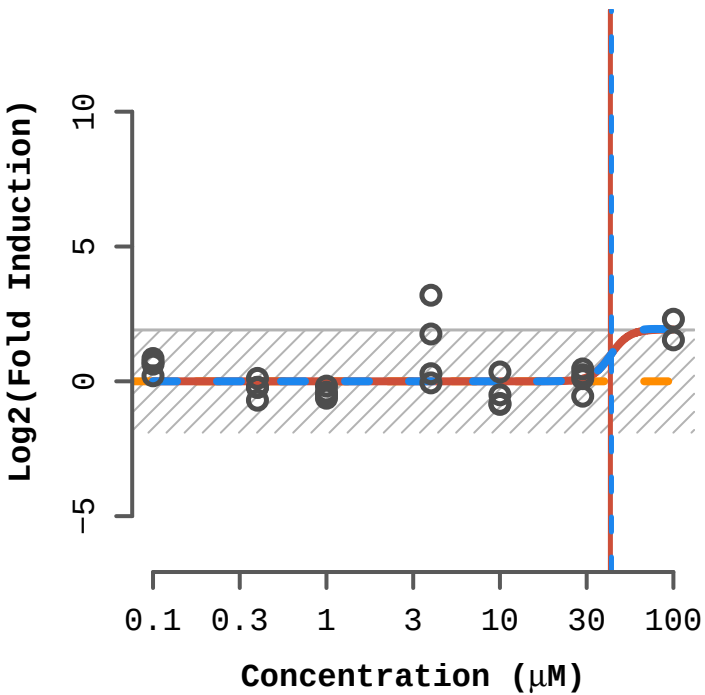
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.92 | −0.0167 | 8 | 3.89 | 4.35 |
| sd: | 0.229 | 0.0611 | 14.1 | 2090 | 4820 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 105.36 | 76.18 | 80.18 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.66 | 0.87 | 0.87 |

MAX_MEAN: 2.36 MAX_MED: 2.36 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Triallyl trimellitate
**CHID:** 44901 CASRN: 2694-54-4
**SPID(S):** TP0001369H11
**M4ID:** 27410150

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.92 | 1.64 | 8 |
| sd: | 0.482 | 1.72 | 85.4 |

**GAIN-LOSS MODEL (in blue):**

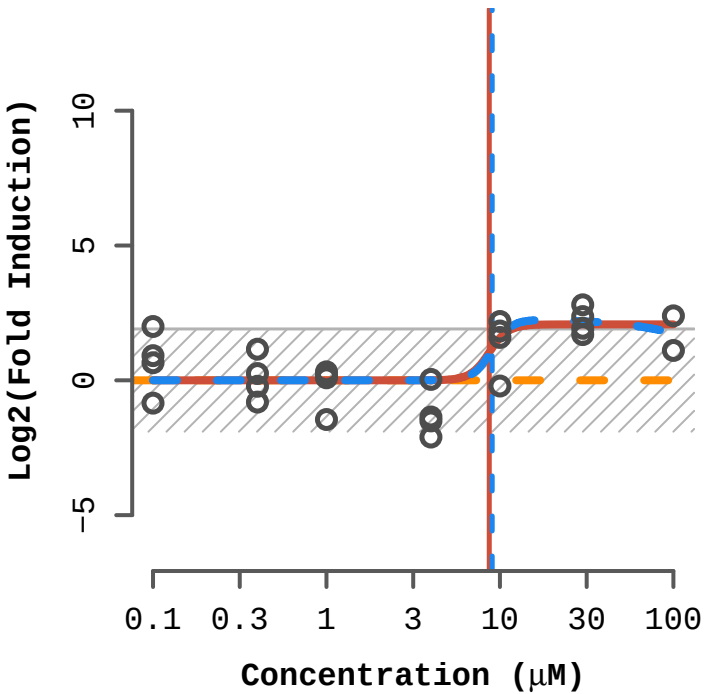
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.29 | 1.64 | 7.91 | 3.38 | 0.525 |
| sd: | 62 | 1.72 | 79 | 127 | 49.3 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.52 | 65.98 | 69.98 |
| PROB: | 0.05 | 0.83 | 0.11 |
| RMSE: | 1.01 | 0.86 | 0.86 |

**MAX_MEAN:** 1.92 **MAX_MED:** 1.92 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 37 **ACTP:** 0.95

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexanedioic acid, di-C7-9-branched and linear a
CHID: 47517 CASRN: 68515-75-3
SPID(S): TP0001368H04
M4ID: 27410253

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.08 | 0.938 | 8 |
| sd: | 0.332 | 0.0862 | 7.94 |

GAIN-LOSS MODEL (in blue):

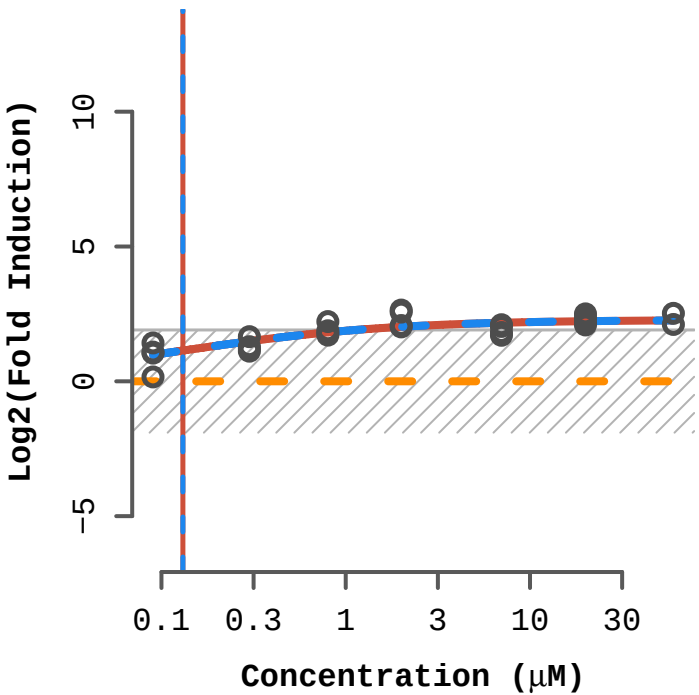
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.28 | 0.955 | 8 | 2.31 | 1.66 |
| sd: | 5.09 | 0.268 | 9.38 | 4.8 | 38.6 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 99.47 | 81.16 | 84.8 |
| PROB: | 0 | 0.86 | 0.14 |
| RMSE: | 1.47 | 0.97 | 0.96 |

MAX_MEAN: 2.2 MAX_MED: 2.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11; 7




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Melengestrol acetate
CHID: 48184 CASRN: 2919-66-6
SPID(S): TP0001367H09
M4ID: 27410344

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.28 | −0.884 | 0.752 |
| sd: | 0.129 | 0.141 | 0.234 |

GAIN-LOSS MODEL (in blue):

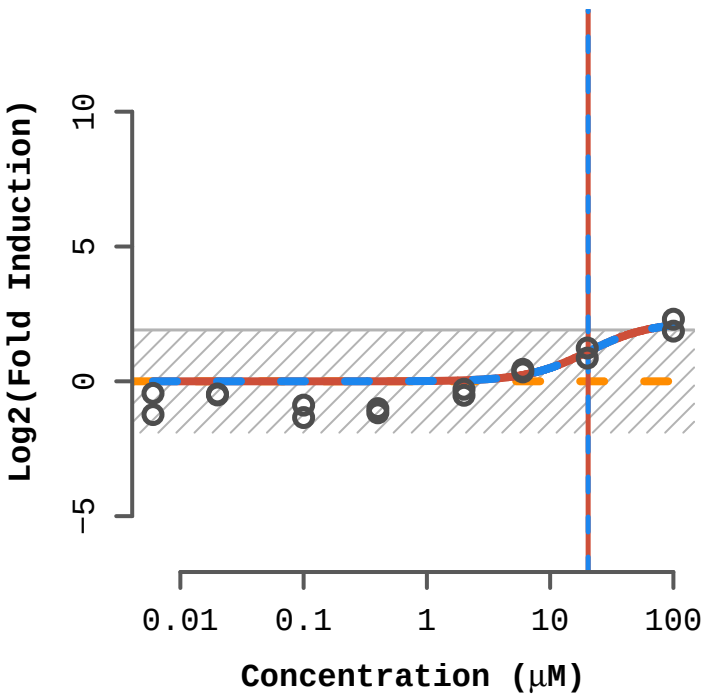
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.28 | −0.884 | 0.752 | 3.71 | 4.98 |
| sd: | 0.129 | 0.141 | 0.234 | 10100 | 26100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 114.91 | 22.09 | 26.09 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.91 | 0.32 | 0.32 |

MAX_MEAN: 2.33 MAX_MED: 2.32 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 37 ACTP: 1

FLAGS: 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3'-Azido-3'-deoxythymidine
CHID: 20127 CASRN: 30516-87-1
SPID(S): TP0002003H03
M4ID: 27409500

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.21 | 1.31 | 1.74 |
| sd: | 0.594 | 0.253 | 1.16 |

GAIN-LOSS MODEL (in blue):

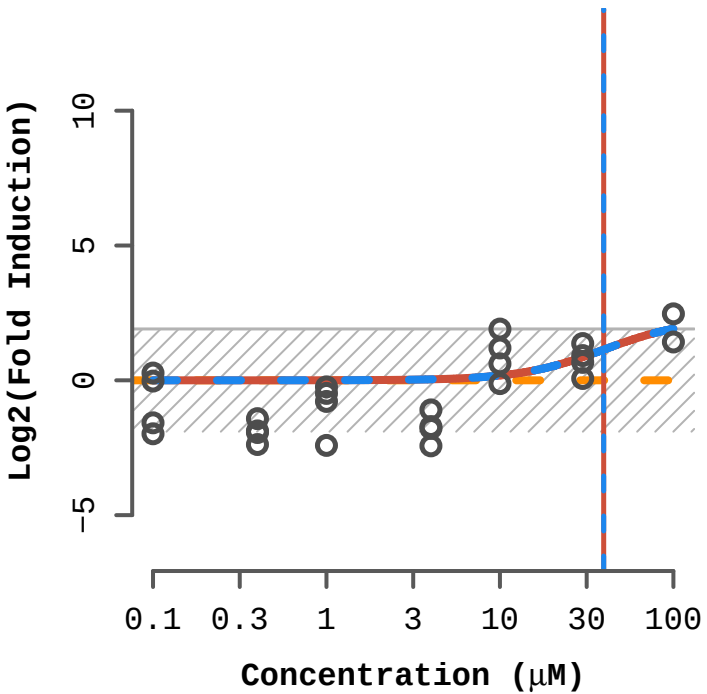
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.21 | 1.31 | 1.74 | 3.33 | 5.09 |
| sd: | 0.594 | 0.253 | 1.16 | 1760 | 6760 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.75 | 43.15 | 47.15 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.09 | 0.7 | 0.7 |

MAX_MEAN: 2.08 MAX_MED: 2.08 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 38 ACTP: 0.99

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4,5-Trichlorophenoxyacetic acid
CHID: 21388 CASRN: 93-76-5
SPID(S): TP0001365A09
M4ID: 27410620

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.28 | 1.6 | 1.79 |
| sd: | 1.85 | 0.556 | 1.56 |

GAIN-LOSS MODEL (in blue):

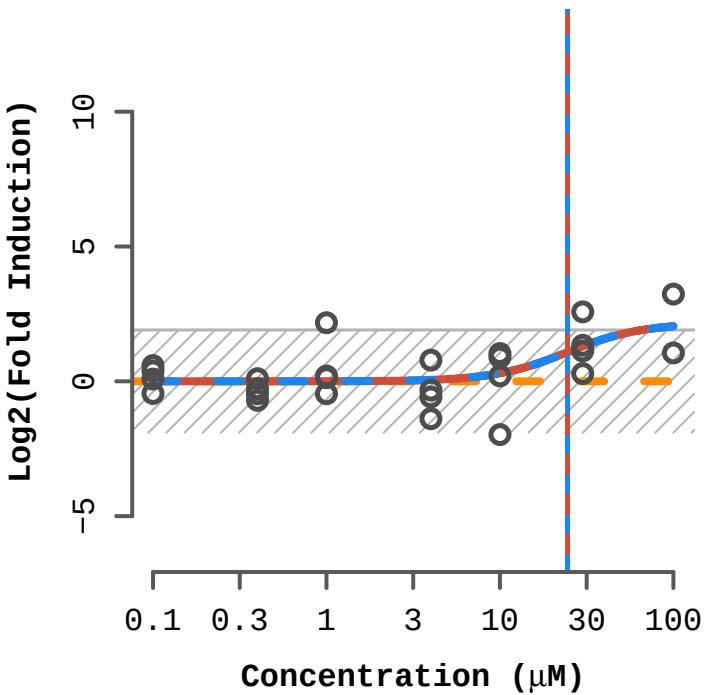
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.28 | 1.6 | 1.79 | 3.3 | 5.15 |
| sd: | 1.85 | 0.556 | 1.56 | 1660 | 6610 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 100.59 | 100.39 | 104.39 |
| PROB: | 0.44 | 0.49 | 0.07 |
| RMSE: | 1.49 | 1.35 | 1.35 |

MAX_MEAN: 1.95 MAX_MED: 1.95 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 38 ACTP: 0.56

FLAGS: 16; 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Tetradecanoic acid
**CHID:** 21666 **CASRN:** 544-63-8
**SPID(S):** TP0001371D04
**M4ID:** 27410013

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.16 | 1.39 | 2.03 |
| sd: | 1.69 | 0.443 | 1.55 |

**GAIN-LOSS MODEL (in blue):**

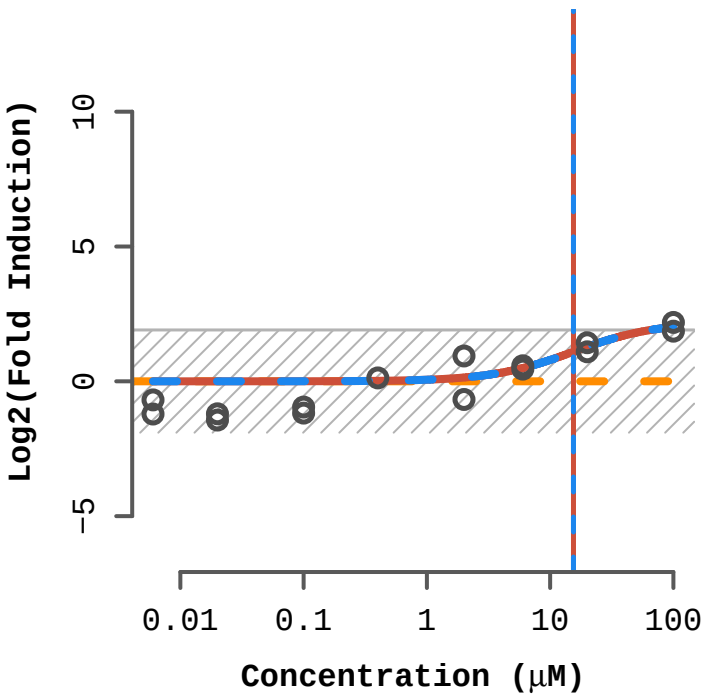
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.16 | 1.39 | 2.03 | 3.08 | 6.62 |
| sd: | 1.69 | 0.443 | 1.55 | 1810 | 11100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.27 | 75.36 | 79.36 |
| PROB: | 0.02 | 0.87 | 0.12 |
| RMSE: | 1.19 | 0.89 | 0.89 |

**MAX_MEAN:** 2.14 **MAX_MED:** 2.14 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 38 **ACTP:** 0.98

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluorene
CHID: 24105 CASRN: 86-73-7
SPID(S): TP0002009E02
M4ID: 27408961

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.19 | 1.19 | 1.31 |
| sd: | 0.821 | 0.407 | 1.1 |

GAIN-LOSS MODEL (in blue):

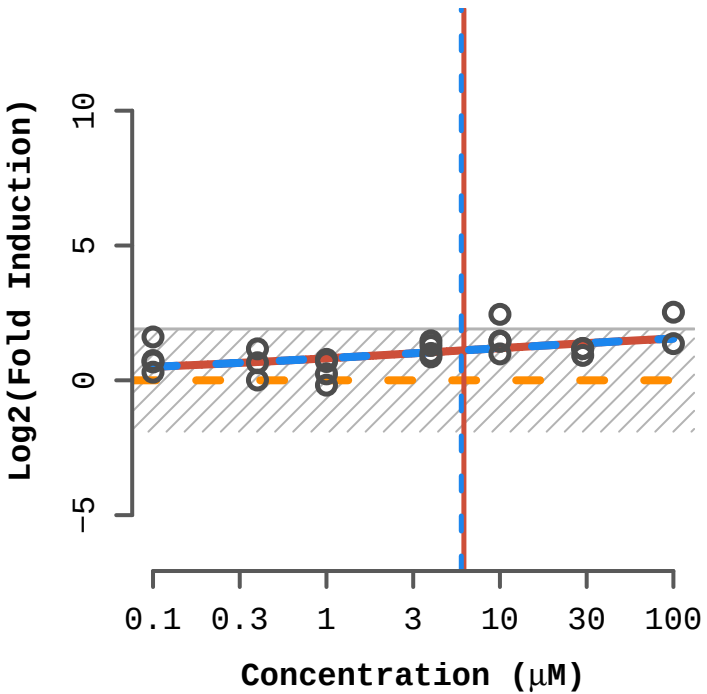
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.19 | 1.19 | 1.31 | 3.15 | 5.7 |
| sd: | 0.821 | 0.407 | 1.1 | 1730 | 8600 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.13 | 44.73 | 48.73 |
| PROB: | 0.02 | 0.86 | 0.12 |
| RMSE: | 1.19 | 0.78 | 0.78 |

MAX_MEAN: 2.02 MAX_MED: 2.02 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 38 ACTP: 0.98

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (3,5-Dimethyl-1H-pyrazol-1-yl)methanol
CHID: 32513 CASRN: 85264-33-1
SPID(S): TP0001364F12
M4ID: 27410653

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.23 | 0.792 | 0.3 |
| sd: | 3.23 | 4.46 | 0.403 |

GAIN-LOSS MODEL (in blue):

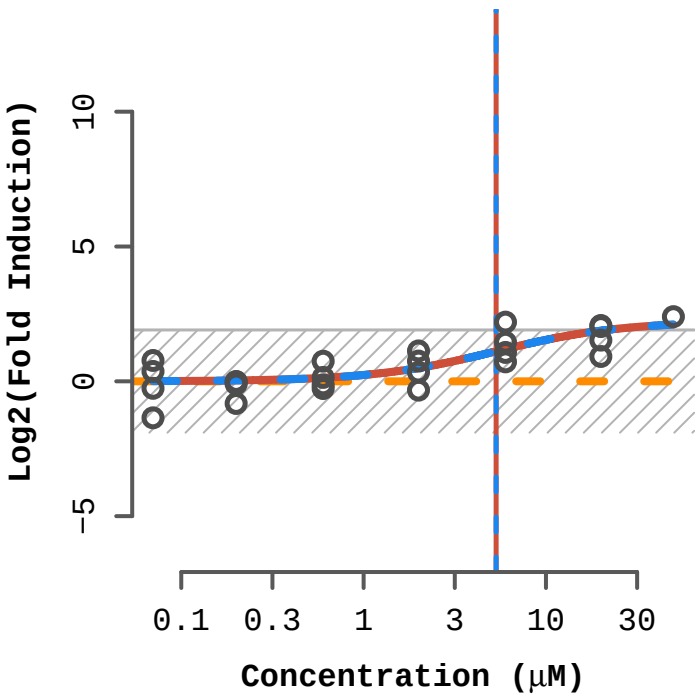
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.21 | 0.777 | 0.3 | 3.46 | 5.26 |
| sd: | 2.87 | 3.98 | 0.361 | 1100 | 3970 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.42 | 44.77 | 48.77 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.21 | 0.53 | 0.53 |

MAX_MEAN: 1.95 MAX_MED: 1.95 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,4-Bis(N-isopropylamino)anthraquinone
CHID: 41250 CASRN: 14233-37-5
SPID(S): TP0001368A03
M4ID: 27410338

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.23 | 0.727 | 1.28 |
| sd: | 0.735 | 0.368 | 0.739 |

GAIN-LOSS MODEL (in blue):

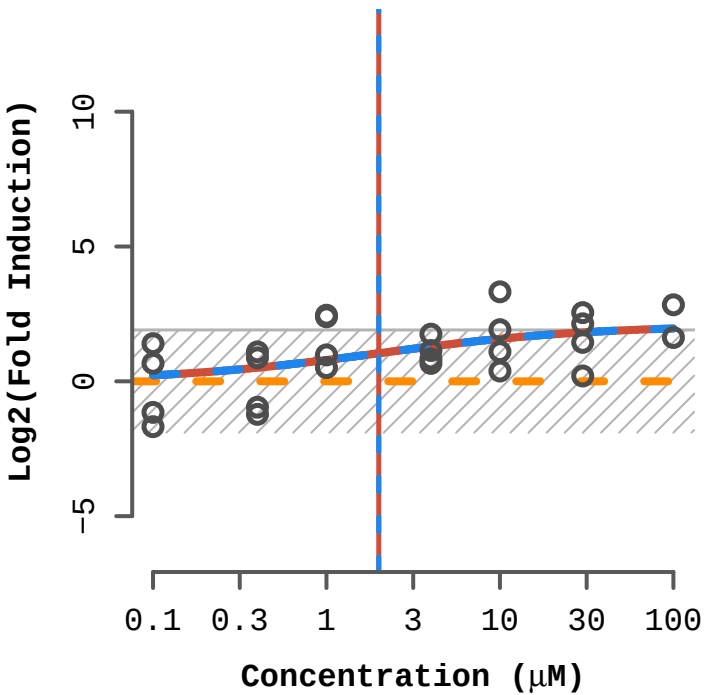
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.23 | 0.727 | 1.28 | 3.29 | 5.12 |
| sd: | 0.735 | 0.368 | 0.739 | 1620 | 5240 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.5 | 50.18 | 54.18 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.13 | 0.55 | 0.55 |

MAX_MEAN: 2.4 MAX_MED: 2.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 38 ACTP: 1

FLAGS: 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Arabinose
**CHID:** 41610 **CASRN:** 147-81-9
**SPID(S):** TP0001369A01
**M4ID:** 27410244

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.08 | 0.301 | 0.707 |
| sd: | 1.33 | 1.18 | 0.837 |

**GAIN-LOSS MODEL (in blue):**

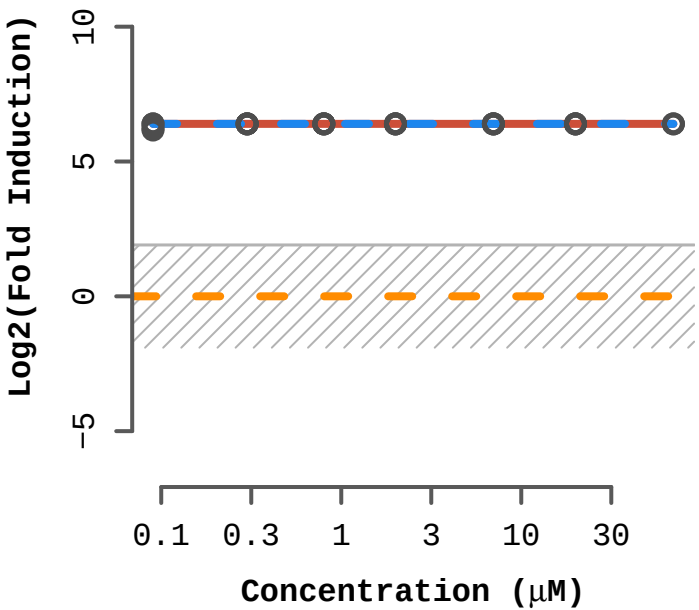
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.08 | 0.302 | 0.707 | 3.31 | 5.87 |
| sd: | 1.33 | 1.18 | 0.837 | 1460 | 6550 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 104.81 | 86.56 | 90.56 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.63 | 1.04 | 1.04 |

**MAX_MEAN:** 2.23 **MAX_MED:** 2.23 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 38 **ACTP:** 1

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Digoxin
CHID: 22934 CASRN: 20830-75-5
SPID(S): TP0001368B02
M4ID: 27410327

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | −2.05 | 8 |
| sd: | 0.000947 | 0.0576 | 0.319 |

GAIN-LOSS MODEL (in blue):

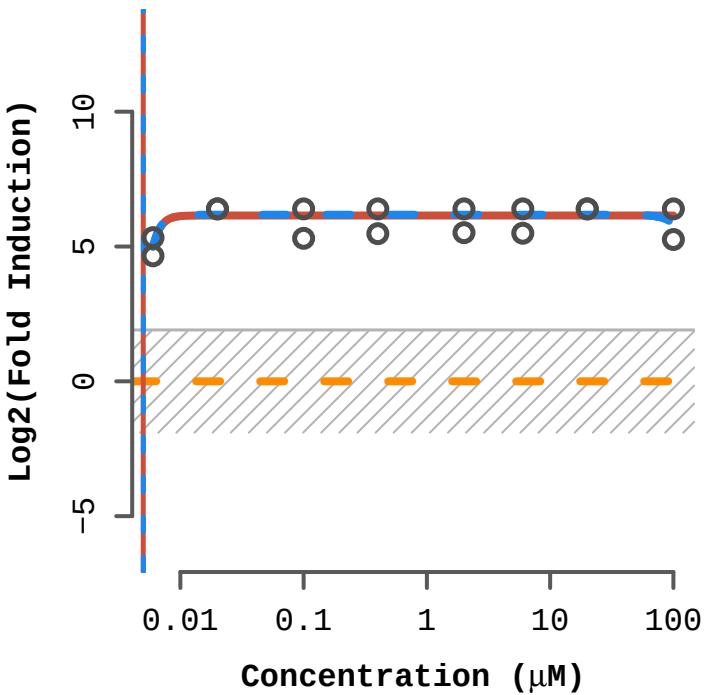
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | −2.05 | 8 | 3.85 | 18 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15264.68 | −644.24 | −640.24 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 6.38 | 0.06 | 0.06 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Colchicine
CHID: 24845 CASRN: 64-86-8
SPID(S): TP0002010F03
M4ID: 27408887

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.15 | −2.3 | 8 |
| sd: | 0.145 | 0.147 | 15.3 |

GAIN-LOSS MODEL (in blue):

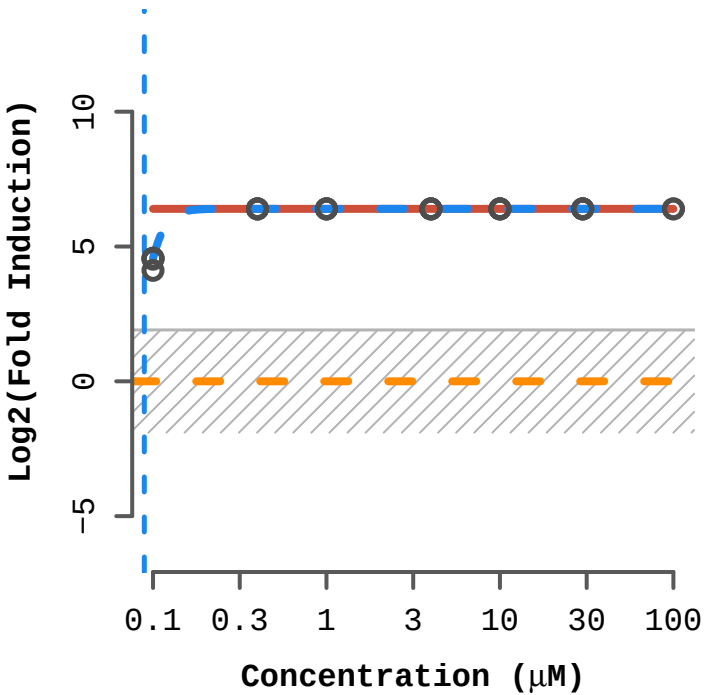
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.18 | −2.3 | 8 | 2.22 | 5.54 |
| sd: | 0.147 | 0.123 | 13 | 0.539 | 13.5 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 9381.42 | 31.21 | 34.77 |
| PROB: | 0 | 0.86 | 0.14 |
| RMSE: | 5.94 | 0.47 | 0.46 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Basic Blue 7
**CHID:** 38888 CASRN: 2390-60-5
**SPID(S):** TP0001372A02
**M4ID:** 27409955

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | −2 | 8 |
| sd: | 0.000944 | 0.0792 | 0.416 |

**GAIN-LOSS MODEL (in blue):**

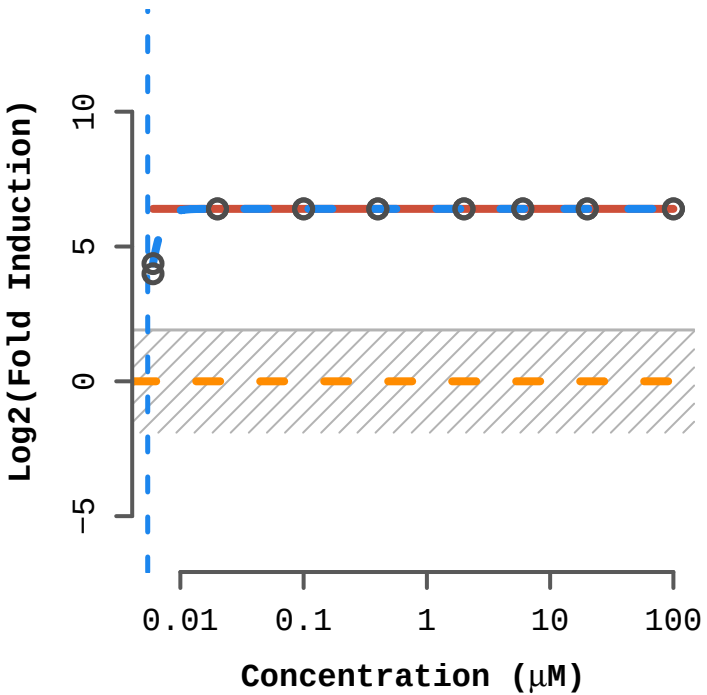
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | −1.05 | 7.89 | 3.98 | 16.7 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15250.7 | −271 | −270.59 |
| PROB: | 0 | 0.55 | 0.45 |
| RMSE: | 6.14 | 0.77 | 0.09 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 40 **ACTP:** 1

**FLAGS:** 18




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_47333
CHID: 47333 CASRN: NOCAS_47333
SPID(S): TP0002006E02
M4ID: 27409249

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | −3.22 | 8 |
| sd: | 0.00121 | 0.0906 | 0.413 |

GAIN−LOSS MODEL (in blue):

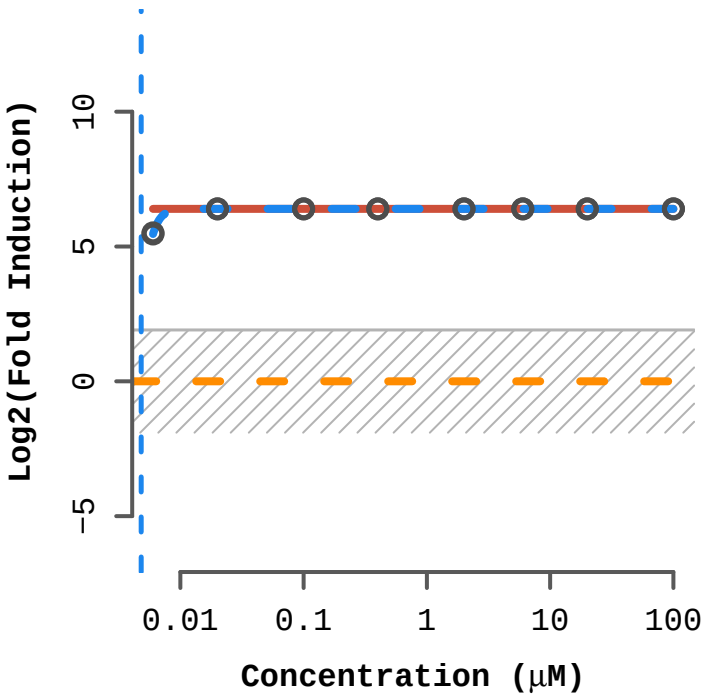
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | −2.26 | 7.75 | 3.96 | 17.9 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 9386.26 | −274.97 | −191.61 |
| PROB: | 0 | 1 | 0 |
| RMSE: | 6.16 | 0.79 | 0.09 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48166
CHID: 48166 CASRN: NOCAS_48166
SPID(S): TP0002002F08
M4ID: 27409615

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | −3.22 | 6.91 |
| sd: | 0.00132 | 0.107 | 0.439 |

GAIN−LOSS MODEL (in blue):

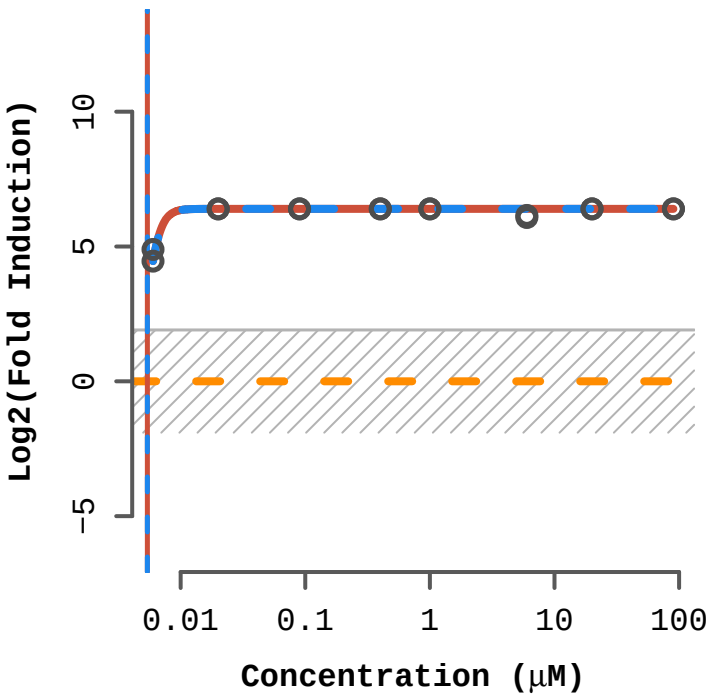
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | −2.32 | 7.99 | 3.92 | 5.86 |
| sd: | 0.00141 | 0.0019 | 0.0075 | 0.374 | 1.15 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 9391.73 | −246.82 | −242.3 |
| PROB: | 0 | 0.91 | 0.09 |
| RMSE: | 6.29 | 0.32 | 0.01 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48511
CHID: 48511 CASRN: 1062243-51-9
SPID(S): TP0002002C06
M4ID: 27409653

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | −2.27 | 8 |
| sd: | 0.00278 | 0.00313 | 0.0164 |

GAIN-LOSS MODEL (in blue):

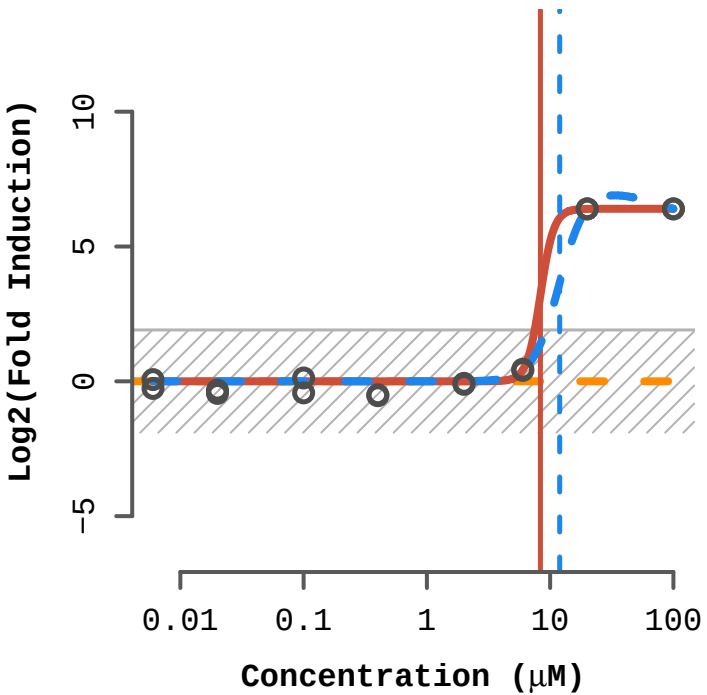
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | −2.27 | 8 | 3.91 | 6.62 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 9387.61 | −30.86 | −26.86 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 6.17 | 0.15 | 0.15 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 40 ACTP: 1

FLAGS: 18




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Aldrin
CHID: 20040 CASRN: 309-00-2
SPID(S): TP0002010B02
M4ID: 27408908

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.921 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

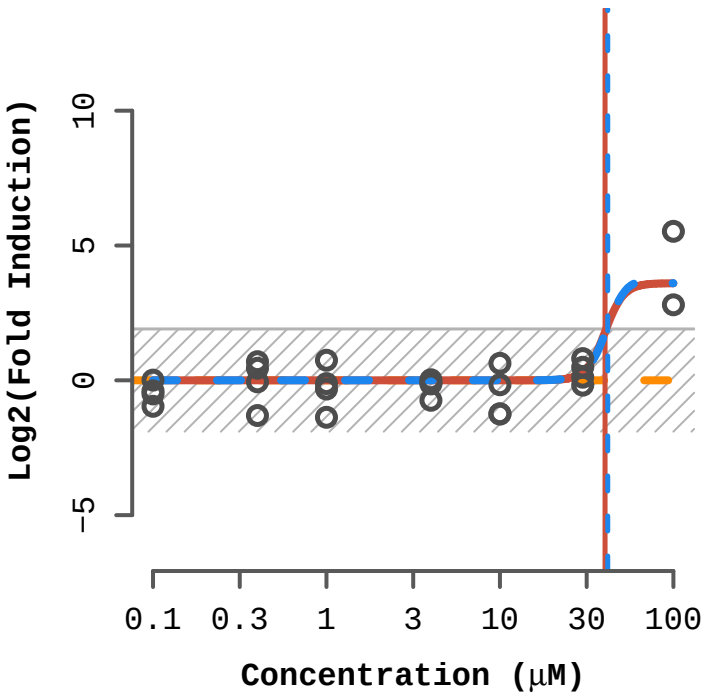
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.08 | 4.07 | 3.05 | 0.667 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.26 | 11.04 | 15.1 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.21 | 0.27 | 0.27 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Allyl isothiocyanate
CHID: 20047 CASRN: 57-06-7
SPID(S): TP0001368F03
M4ID: 27410278

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.6 | 1.61 | 8 |
| sd: | 1.48 | 2.06 | 127 |

GAIN-LOSS MODEL (in blue):

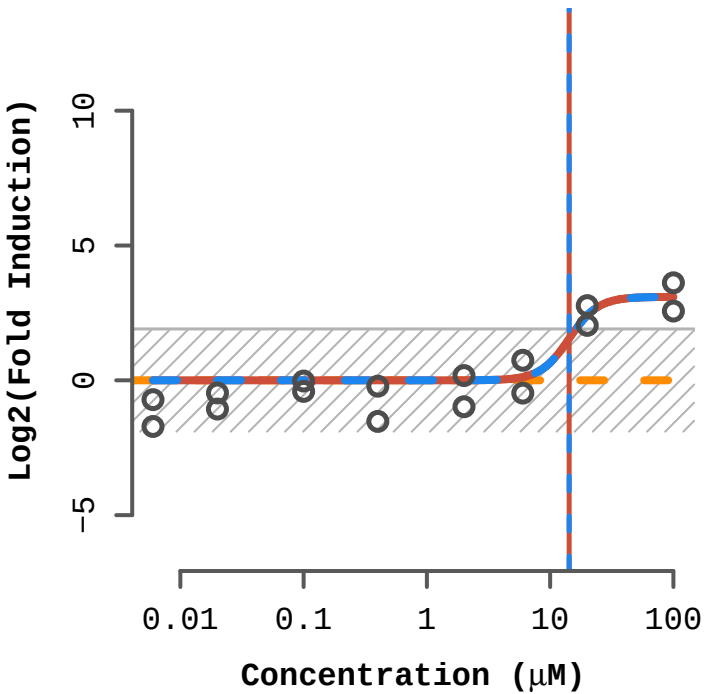
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.27 | 1.62 | 7.59 | 2.44 | 0.3 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 79.26 | 68.72 | 72.72 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.38 | 0.77 | 0.77 |

MAX_MEAN: 4.17 MAX_MED: 4.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Aminoanthraquinone
CHID: 20068 CASRN: 117-79-3
SPID(S): TP0002000F03
M4ID: 27409812

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.1 | 1.15 | 3.7 |
| sd: | 0.529 | 0.184 | 3.92 |

GAIN-LOSS MODEL (in blue):

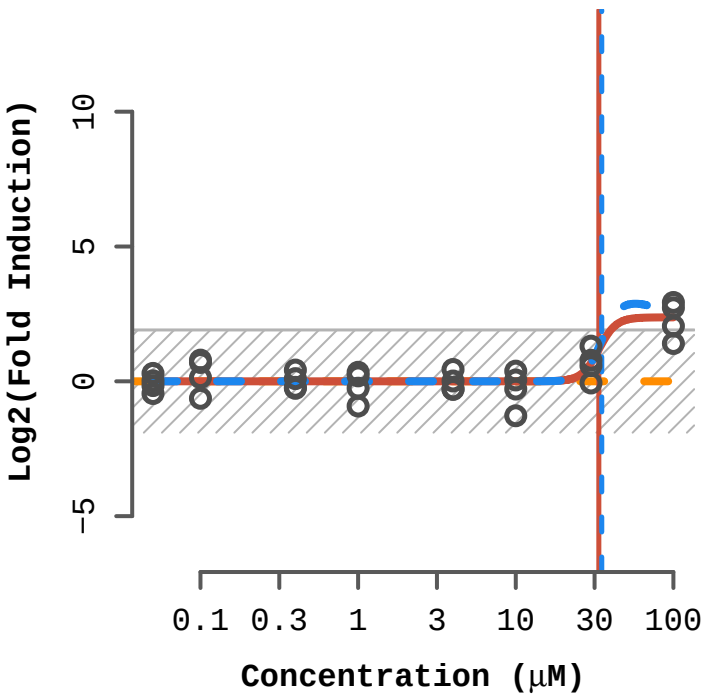
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.1 | 1.15 | 3.7 | 3.28 | 4.16 |
| sd: | 0.535 | 0.184 | 3.92 | 1280 | 4180 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.73 | 46.64 | 50.64 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.59 | 0.79 | 0.79 |

MAX_MEAN: 3.09 MAX_MED: 3.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Atrazine
**CHID:** 20112 CASRN: 1912-24-9
**SPID(S):** TP0001646E05
**M4ID:** 27409891

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.37 | 1.53 | 8 |
| sd: | 0.312 | 0.201 | 32 |

**GAIN-LOSS MODEL (in blue):**

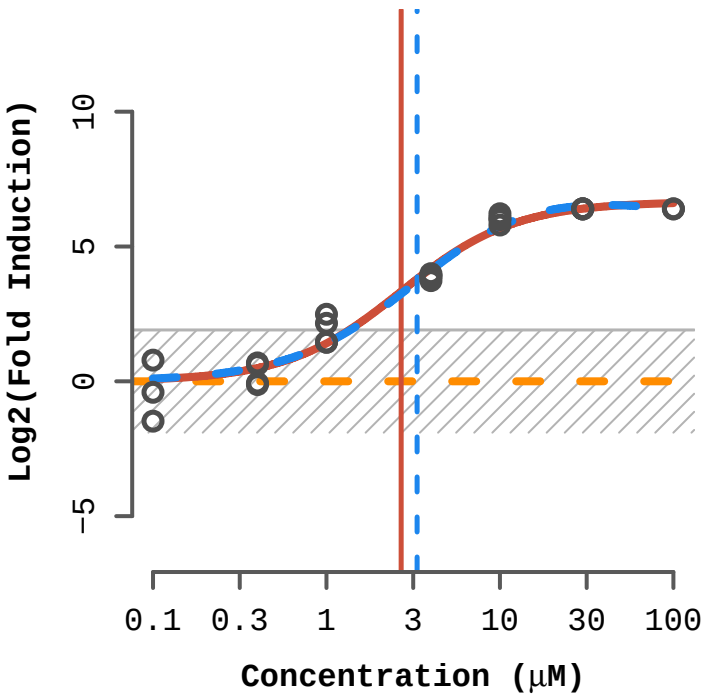
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.08 | 1.55 | 8 | 2.16 | 3.2 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.11 | 55.37 | 59.37 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.97 | 0.5 | 0.5 |

**MAX_MEAN:** 2.28 **MAX_MED:** 2.39 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Auramine hydrochloride
CHID: 20114 CASRN: 2465-27-2
SPID(S): TP0001367A08
M4ID: 27410429

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.66 | 0.431 | 1.33 |
| sd: | 0.181 | 0.044 | 0.132 |

GAIN-LOSS MODEL (in blue):

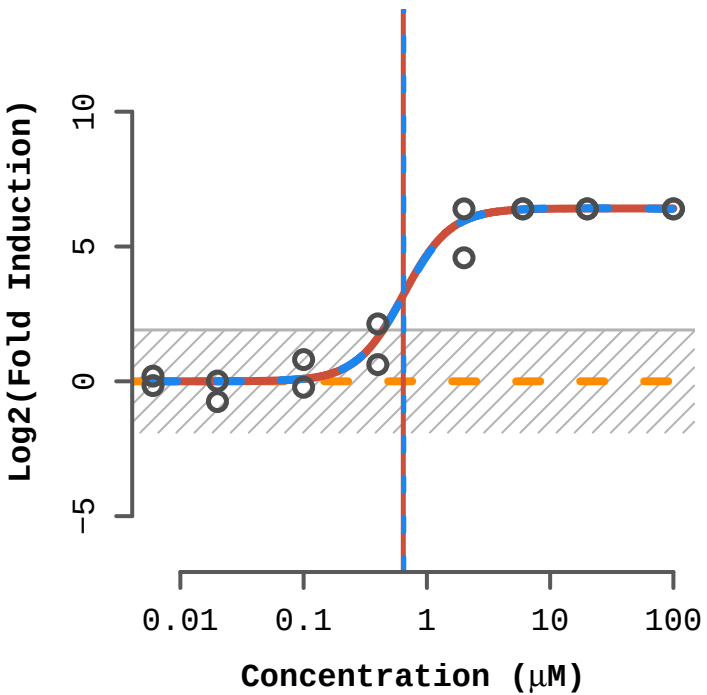
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.522 | 1.22 | 3.42 | 0.507 |
| sd: | 1.83 | 0.104 | 0.137 | 1.14 | 0.712 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 149.79 | 43.89 | 45.39 |
| PROB: | 0 | 0.68 | 0.32 |
| RMSE: | 4.33 | 0.52 | 0.51 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Azathioprine
CHID: 20119 CASRN: 446-86-6
SPID(S): TP0002009D12
M4ID: 27408963

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | −0.191 | 2.28 |
| sd: | 0.148 | 0.164 | 1.07 |

GAIN-LOSS MODEL (in blue):

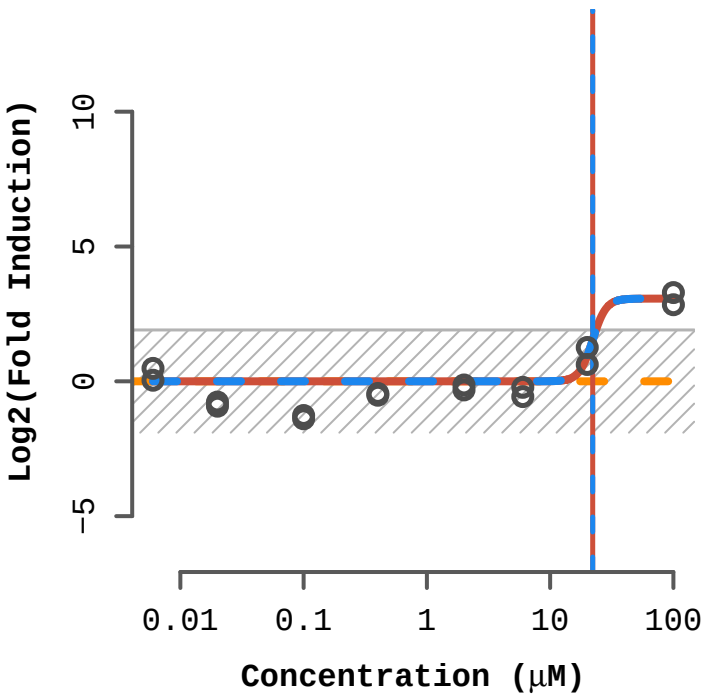
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.43 | −0.188 | 2.24 | 4 | 1.13 |
| sd: | 0.314 | 0.178 | 1.2 | 29.7 | 18.7 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.92 | 31.92 | 35.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.43 | 0.54 | 0.53 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium azide
CHID: 20121 CASRN: 26628-22-8
SPID(S): TP0002009H04
M4ID: 27408923

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.07 | 1.35 | 8 |
| sd: | 0.352 | 0.246 | 44.2 |

GAIN-LOSS MODEL (in blue):

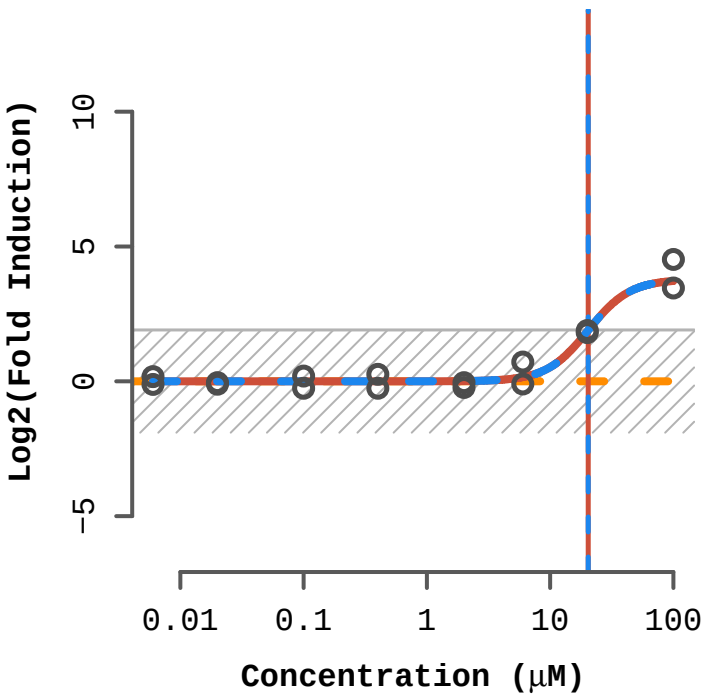
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.07 | 1.35 | 7.98 | 4 | 11.4 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.26 | 39.5 | 43.5 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.3 | 0.64 | 0.64 |

MAX_MEAN: 3.07 MAX_MED: 3.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bifenthrin
CHID: 20160 CASRN: 82657-04-3
SPID(S): TP0002001E12
M4ID: 27409719

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.78 | 1.31 | 2.57 |
| sd: | 0.527 | 0.0559 | 1.63 |

GAIN-LOSS MODEL (in blue):

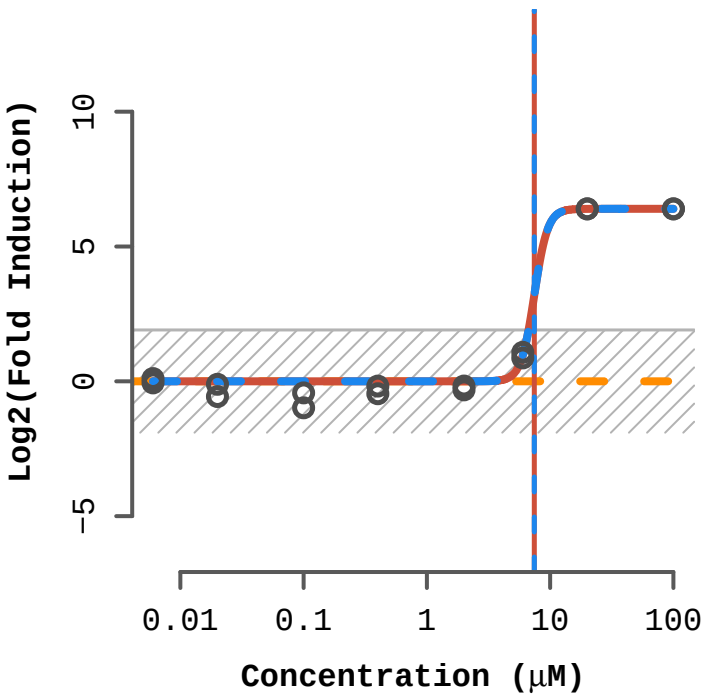
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.78 | 1.31 | 2.57 | 3.67 | 4.66 |
| sd: | 0.527 | 0.0559 | 1.63 | 10500 | 29100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.98 | 14.12 | 18.12 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.58 | 0.3 | 0.3 |

MAX_MEAN: 3.99 MAX_MED: 3.99 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dinoseb
CHID: 20207 CASRN: 88-85-7
SPID(S): TP0002001G02
M4ID: 27409705

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.871 | 8 |
| sd: | 0.102 | 0.0761 | 6.52 |

GAIN-LOSS MODEL (in blue):

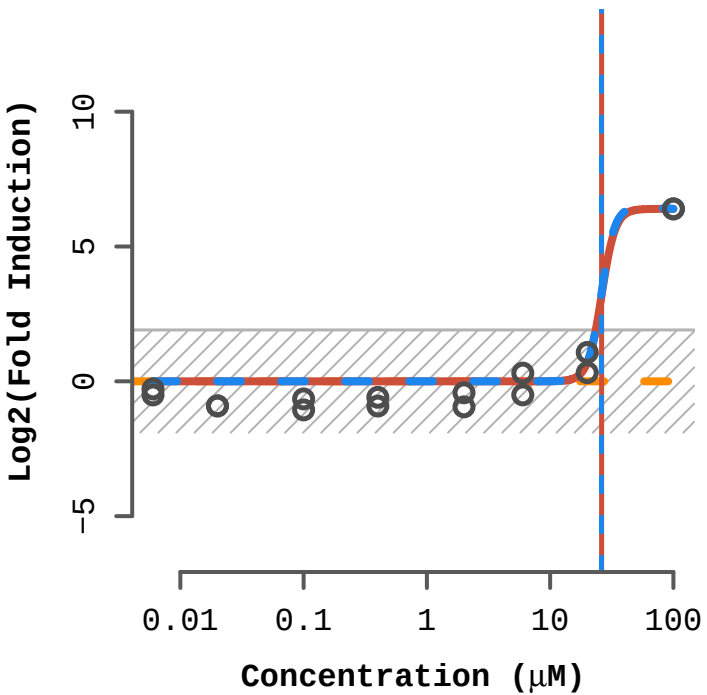
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.871 | 8 | 3.62 | 2.11 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.07 | 16.45 | 20.45 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.23 | 0.34 | 0.34 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-tert-Butylphenol
CHID: 20221 CASRN: 98-54-4
SPID(S): TP0002001C02
M4ID: 27409753

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.42 | 7.83 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

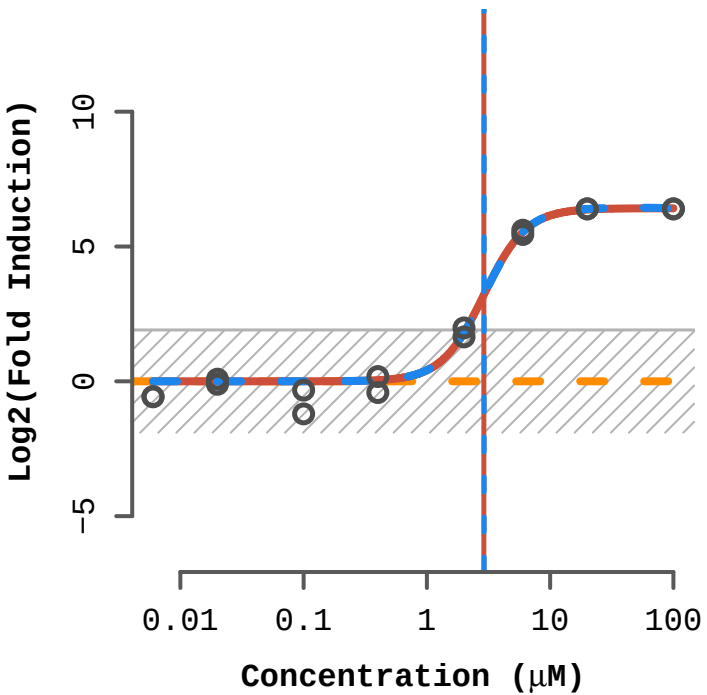
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.58 | 1.42 | 8 | 3.88 | 0.825 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.96 | 41.25 | 45.25 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.36 | 0.63 | 0.63 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Captafol
CHID: 20242 CASRN: 2425-06-1
SPID(S): TP0002001F10
M4ID: 27409709

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 0.462 | 2.53 |
| sd: | 0.117 | 0.0232 | 0.254 |

GAIN-LOSS MODEL (in blue):

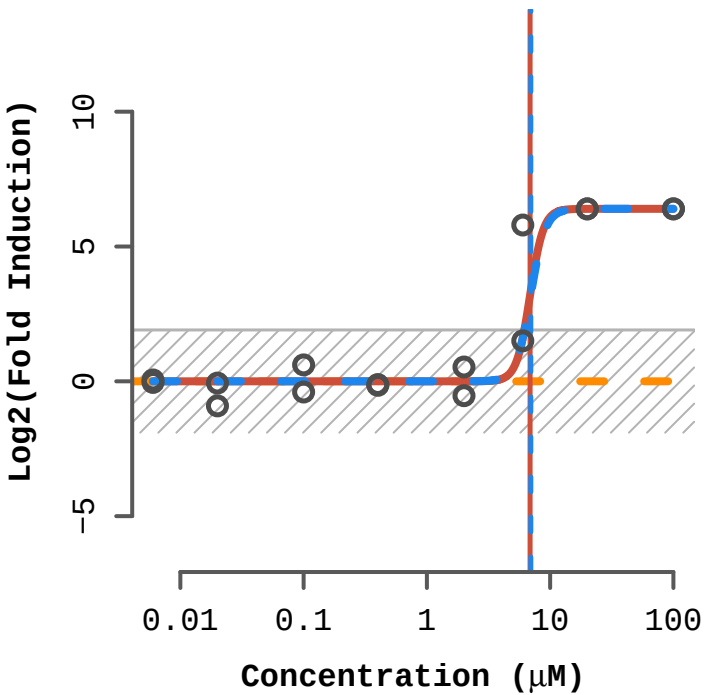
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.44 | 0.465 | 2.5 | 2.4 | 5.33 |
| sd: | 0.176 | 0.0263 | 0.279 | 5.4 | 71.8 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.07 | 19.83 | 23.79 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.82 | 0.4 | 0.4 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlordane
CHID: 20267 CASRN: 57-74-9
SPID(S): TP0002003A08
M4ID: 27409579

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.837 | 7.99 |
| sd: | 0.152 | 0.0715 | 9.63 |

GAIN-LOSS MODEL (in blue):

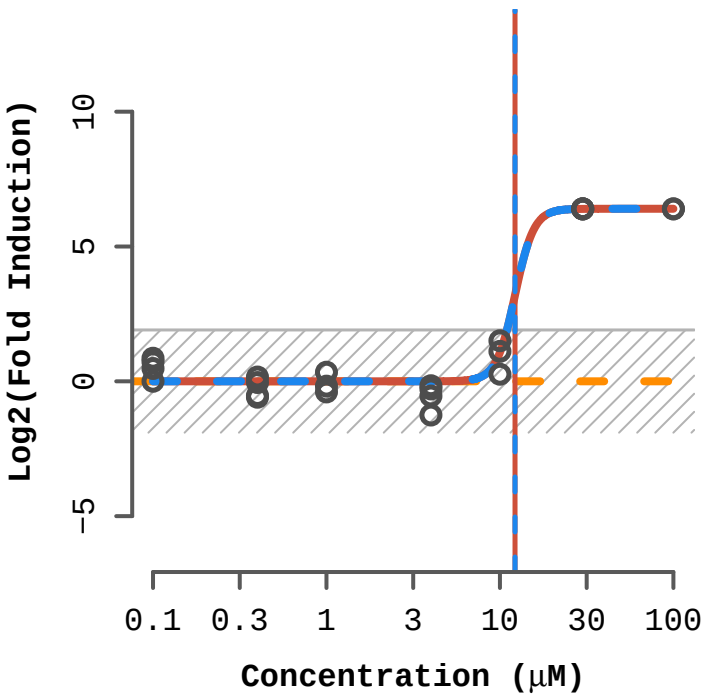
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.843 | 7.26 | 3.7 | 1.94 |
| sd: | 0.245 | 0.0935 | 10.4 | 317 | 369 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.18 | 38.07 | 42.07 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.55 | 1.1 | 1.1 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1-Chloro-2,4-dinitrobenzene
**CHID:** 20278 **CASRN:** 97-00-7
**SPID(S):** TP0001370H06
**M4ID:** 27410059

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.09 | 8 |
| sd: | 0.149 | 0.215 | 19.5 |

**GAIN-LOSS MODEL (in blue):**

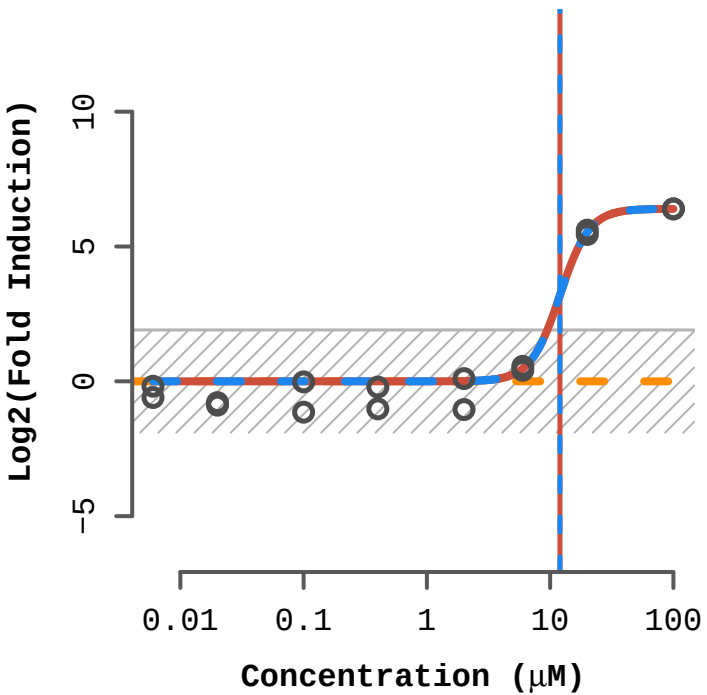
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.09 | 8 | 3.98 | 5.01 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 122.82 | 39.19 | 43.19 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.25 | 0.47 | 0.47 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlorobenzilate
CHID: 20299 CASRN: 510-15-6
SPID(S): TP0002001C08
M4ID: 27409747

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.08 | 3.63 |
| sd: | 0.28 | 0.0481 | 0.651 |

GAIN-LOSS MODEL (in blue):

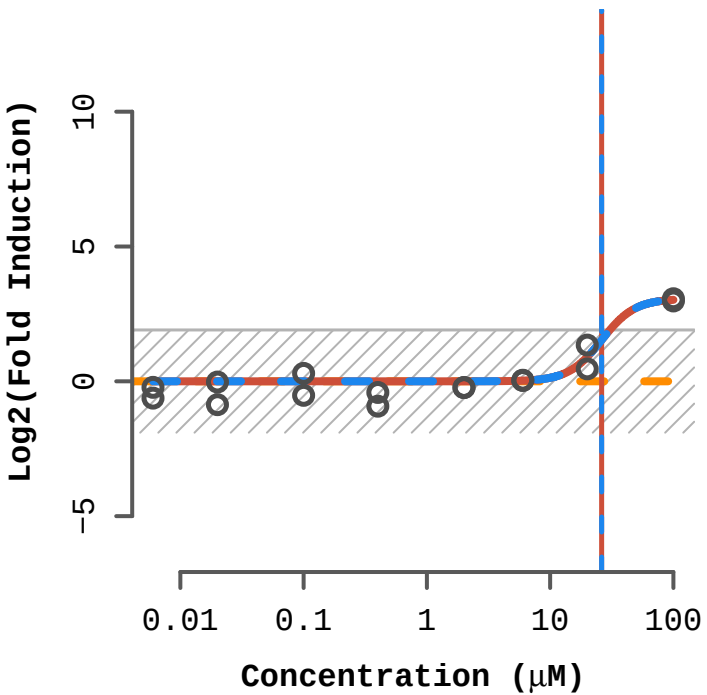
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.08 | 3.63 | 3 | 6.9 |
| sd: | 0.28 | 0.0481 | 0.651 | 1470 | 10100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.67 | 35.8 | 39.8 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.05 | 0.58 | 0.58 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Monuron
CHID: 20311 CASRN: 150-68-5
SPID(S): TP0002007D09
M4ID: 27409158

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.06 | 1.42 | 3.23 |
| sd: | 0.468 | 0.267 | 6.15 |

GAIN-LOSS MODEL (in blue):

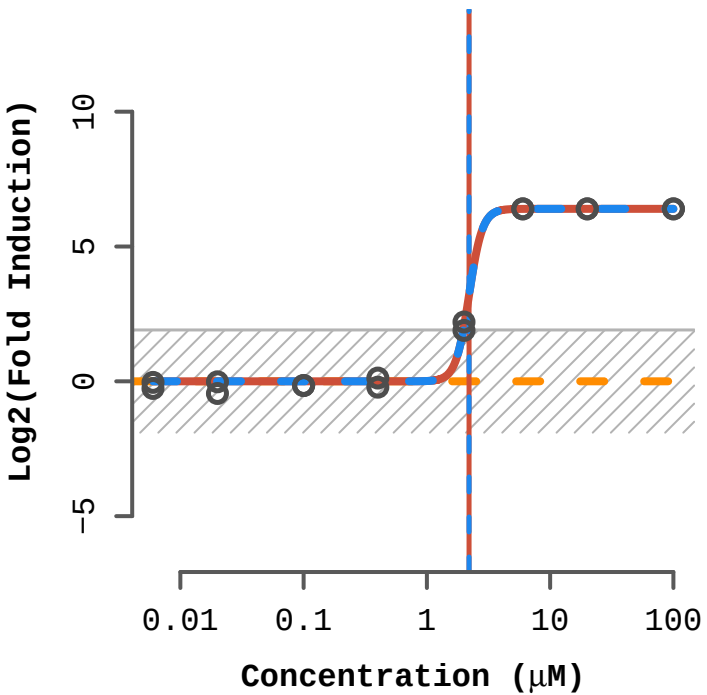
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.06 | 1.42 | 3.23 | 2.88 | 5.14 |
| sd: | 0.715 | 0.269 | 6.15 | 877 | 5090 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.08 | 27.73 | 31.73 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.2 | 0.44 | 0.44 |

MAX_MEAN: 3.02 MAX_MED: 3.02 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlorothalonil
CHID: 20319 CASRN: 1897-45-6
SPID(S): TP0002009B09
M4ID: 27408990

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.342 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

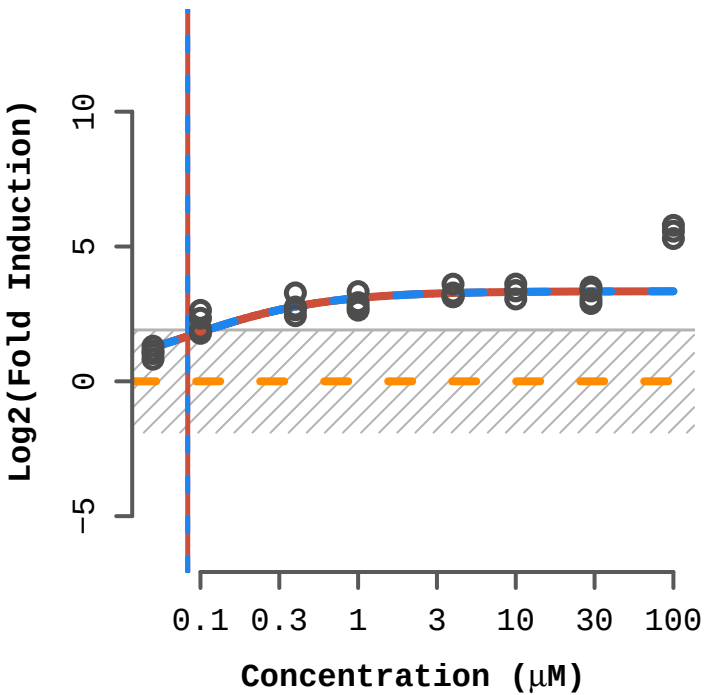
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.342 | 8 | 3.53 | 2.46 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.41 | -5.71 | -1.71 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.99 | 0.16 | 0.16 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Cyproterone acetate
**CHID:** 20366 CASRN: 427-51-0
**SPID(S):** TP0001646B02
**M4ID:** 27409912

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.34 | -1.08 | 1 |
| sd: | 0.149 | 0.0851 | 0.307 |

**GAIN-LOSS MODEL (in blue):**

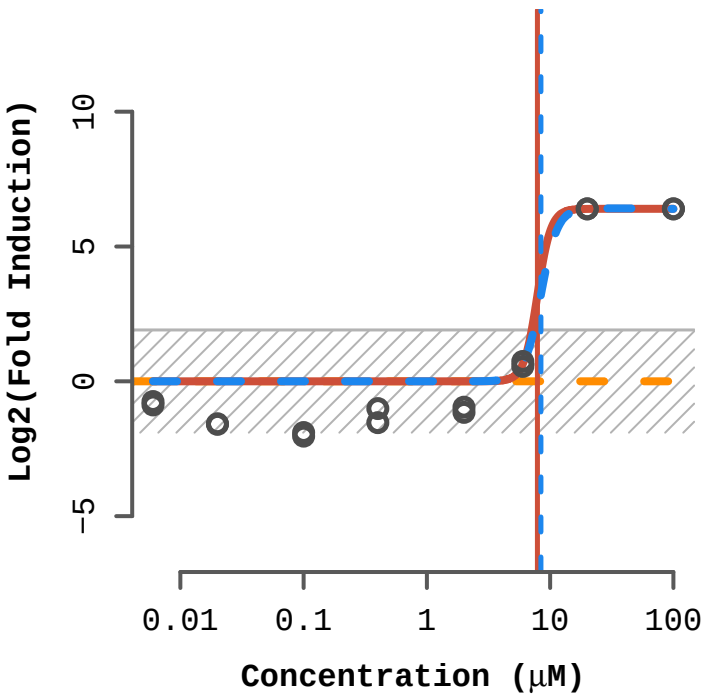
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.34 | -1.08 | 1 | 3.99 | 7.87 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 167.22 | 60.86 | 64.86 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.17 | 0.75 | 0.75 |

**MAX_MEAN:** 5.55 **MAX_MED:** 5.57 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: p,p'−DDD
CHID: 20373 CASRN: 72−54−8
SPID(S): TP0002003G10
M4ID: 27409505

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.897 | 8 |
| sd: | 0.448 | 0.822 | 55.1 |

GAIN−LOSS MODEL (in blue):

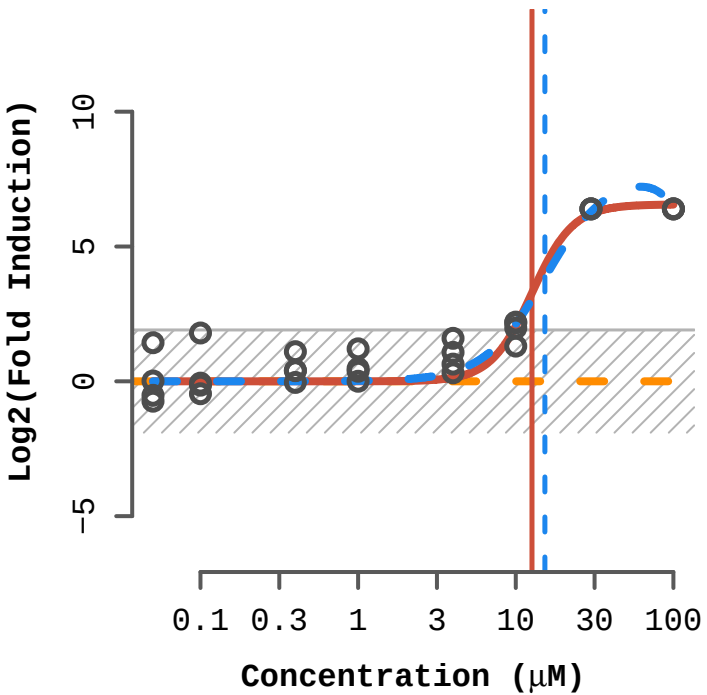
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 0.925 | 6.49 | 4 | 1.2 |
| sd: | 1.12 | 0.624 | 26.8 | 61.7 | 37.9 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86 | 58.43 | 62.43 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.39 | 1.11 | 1.11 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: p,p'−DDE
CHID: 20374 CASRN: 72−55−9
SPID(S): TP0001646A04
M4ID: 27409916

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.56 | 1.1 | 3.34 |
| sd: | 0.255 | 0.0344 | 0.989 |

GAIN−LOSS MODEL (in blue):

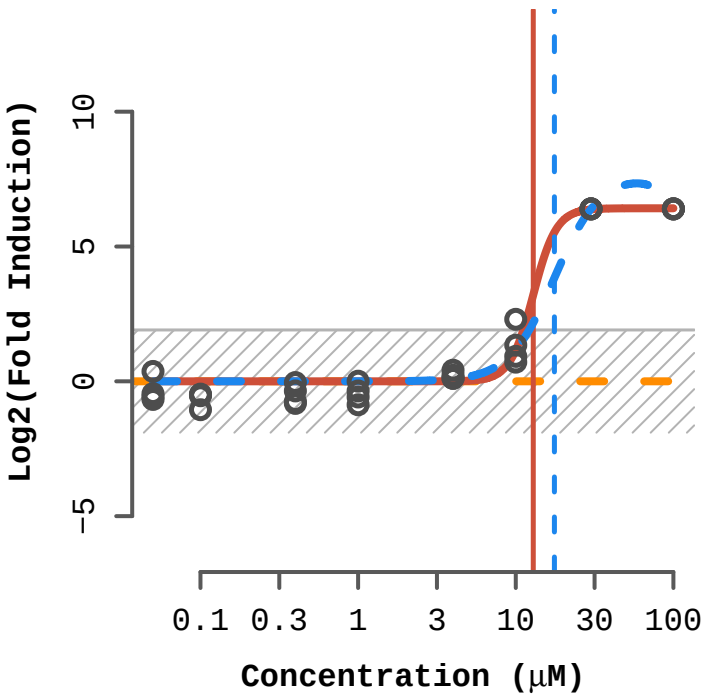
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.18 | 2.25 | 2.16 | 4.63 |
| sd: | 1.24 | 0.0897 | 0.632 | 0.126 | 4.91 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 148.8 | 67.49 | 67.57 |
| PROB: | 0 | 0.51 | 0.49 |
| RMSE: | 3.03 | 0.68 | 0.64 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: p,p'−DDT
CHID: 20375 CASRN: 50−29−3
SPID(S): TP0001646E03
M4ID: 27409893

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 1.11 | 5.92 |
| sd: | 0.17 | 0.0938 | 4.93 |

GAIN−LOSS MODEL (in blue):

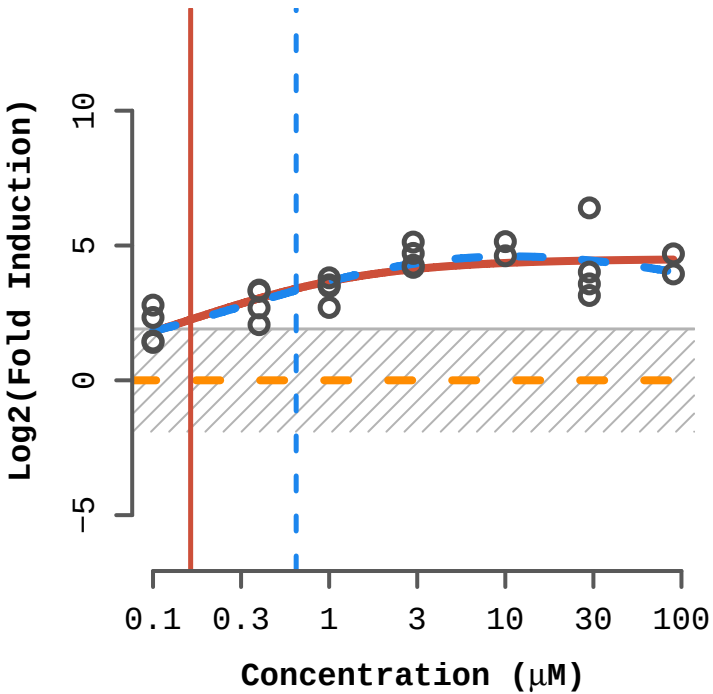
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.25 | 3.01 | 2.16 | 4.42 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 164.04 | 53.02 | 56.22 |
| PROB: | 0 | 0.83 | 0.17 |
| RMSE: | 3.27 | 0.48 | 0.48 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dibenz(a,h)anthracene
CHID: 20409 CASRN: 53-70-3
SPID(S): TP0001371D01
M4ID: 27410016

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.5 | −0.786 | 0.816 |
| sd: | 0.301 | 0.153 | 0.22 |

GAIN-LOSS MODEL (in blue):

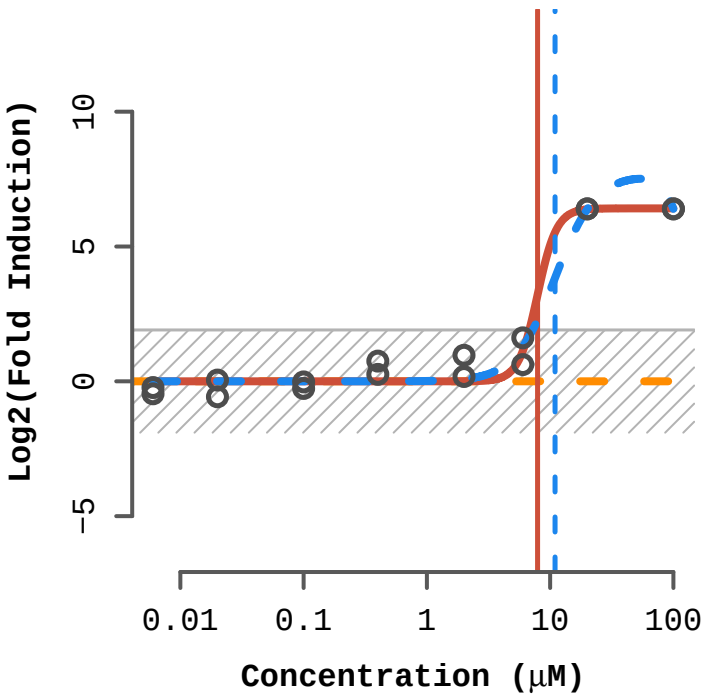
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | −0.187 | 0.57 | 2.24 | 0.339 |
| sd: | 6.66 | 0.785 | 0.207 | 2.14 | 0.397 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 139.06 | 61.1 | 62.57 |
| PROB: | 0 | 0.68 | 0.32 |
| RMSE: | 3.8 | 0.72 | 0.7 |

MAX_MEAN: 4.88 MAX_MED: 4.88 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




```
ASSAY:   AEID1856 (ACEA_AR_antagonist_80hr)

NAME:    Dicofol
CHID:    20450   CASRN: 115-32-2
SPID(S): TP0002001D03
M4ID:    27409740

HILL MODEL (in red):
      tp       ga       gw
val:  6.41     0.898    5.6
sd:   0.201    0.141    6.56

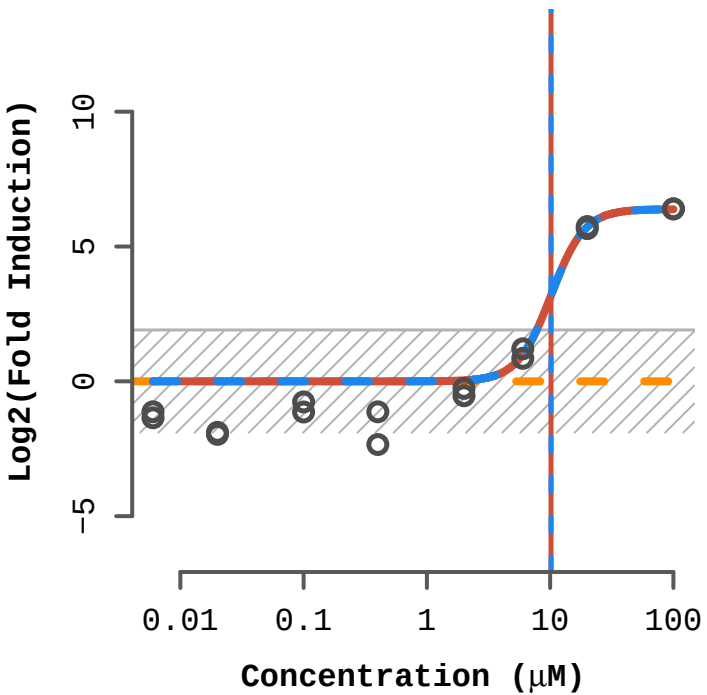
GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  7.68     1.04     2.65     2.13     5.35
sd:   NaN      NaN      NaN      NaN      NaN

      CNST       HILL       GNLS
AIC:  82.51      25.46      28.72
PROB: 0          0.84       0.16
RMSE: 3.25       0.41       0.41

MAX_MEAN: 6.4       MAX_MED: 6.4       BMAD: 0.635

COFF: 1.9    HIT-CALL: 1    FITC: 41    ACTP: 1

FLAGS:
```




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diethylstilbestrol
CHID: 20465 CASRN: 56-53-1
SPID(S): TP0002002E03
M4ID: 27409632

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.38 | 1.01 | 3.2 |
| sd: | 0.58 | 0.101 | 1.14 |

GAIN-LOSS MODEL (in blue):

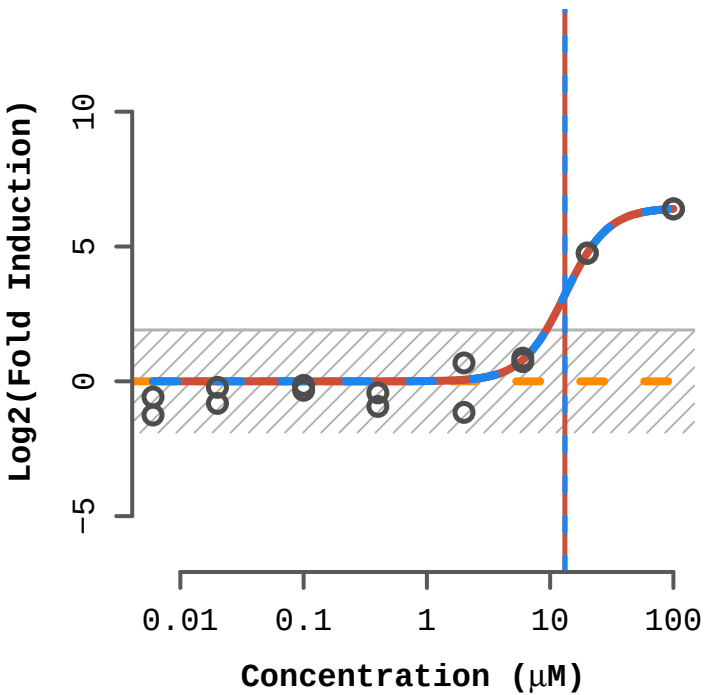
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.38 | 1.01 | 3.2 | 3.38 | 4.64 |
| sd: | 0.58 | 0.101 | 1.14 | 682 | 2300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.83 | 57.39 | 61.39 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.25 | 1.11 | 1.11 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,3'−Dimethoxybenzidine dihydrochloride
CHID: 20485 CASRN: 20325−40−0
SPID(S): TP0002001C09
M4ID: 27409746

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.44 | 1.12 | 2.49 |
| sd: | 0.31 | 0.0443 | 0.424 |

GAIN−LOSS MODEL (in blue):

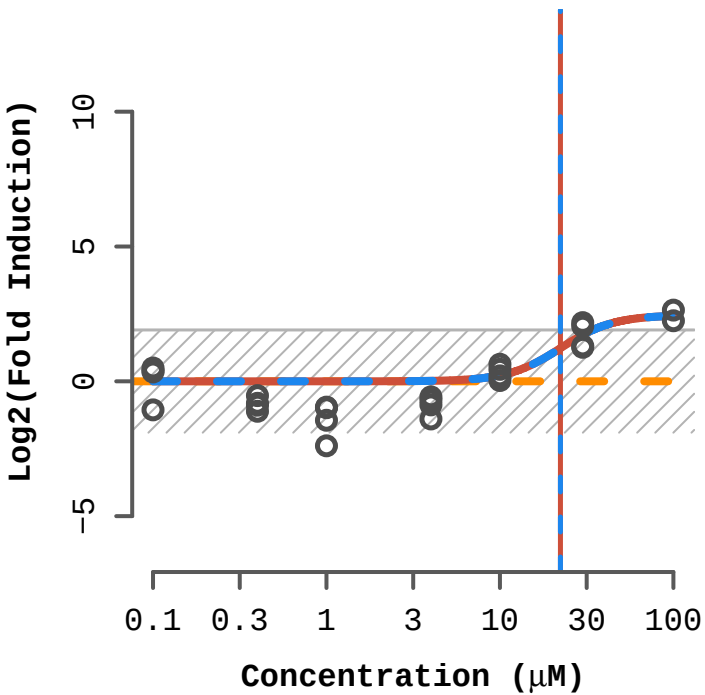
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.44 | 1.12 | 2.49 | 3.45 | 4.09 |
| sd: | 0.312 | 0.0444 | 0.424 | 1230 | 3470 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 79.08 | 36.84 | 40.84 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.89 | 0.59 | 0.59 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dimethyl methylphosphonate
**CHID:** 20494 CASRN: 756-79-6
**SPID(S):** TP0001366B07
**M4ID:** 27410514

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.46 | 1.35 | 2.88 |
| sd: | 0.508 | 0.137 | 1.34 |

**GAIN-LOSS MODEL (in blue):**

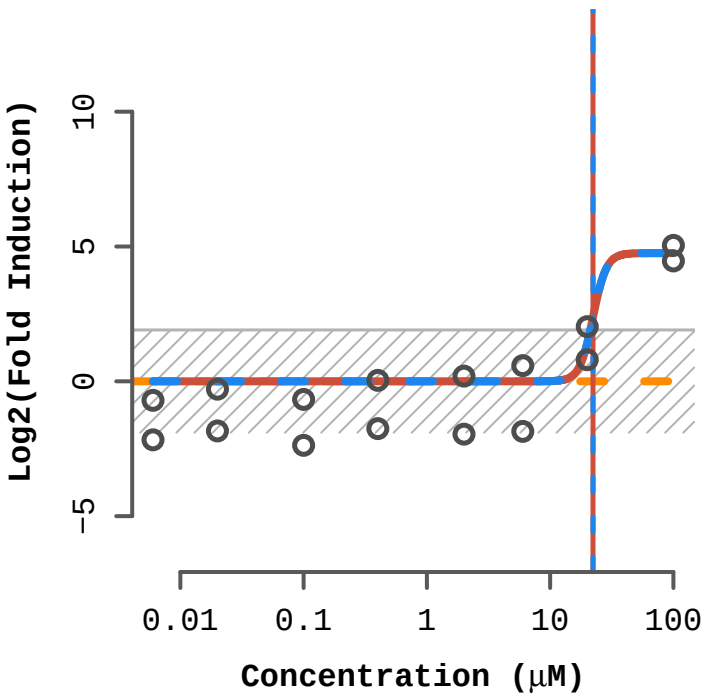
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.46 | 1.35 | 2.88 | 3.57 | 4.73 |
| sd: | 0.508 | 0.137 | 1.34 | 3030 | 9160 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.18 | 74.3 | 78.3 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.28 | 0.85 | 0.85 |

**MAX_MEAN:** 2.44 **MAX_MED:** 2.44 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-Dinitrophenol
CHID: 20523 CASRN: 51-28-5
SPID(S): TP0002003D10
M4ID: 27409541

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.75 | 1.35 | 8 |
| sd: | 0.703 | 0.461 | 78.8 |

GAIN-LOSS MODEL (in blue):

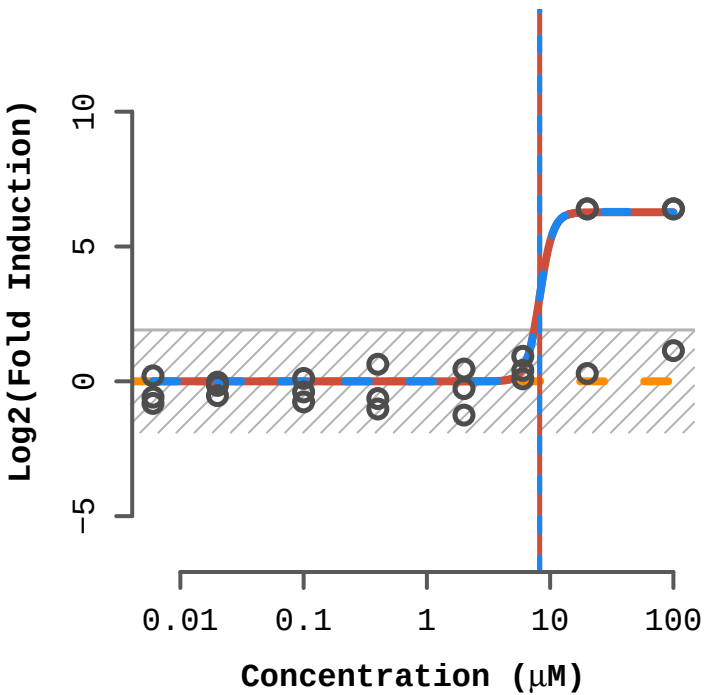
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.75 | 1.35 | 8 | 3.81 | 14.7 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.47 | 62.72 | 66.72 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 2.17 | 1.28 | 1.28 |

MAX_MEAN: 4.75 MAX_MED: 4.75 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Endosulfan
CHID: 20560 CASRN: 115-29-7
SPID(S): TP0002003E08
M4ID: 27409531

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.27 | 0.915 | 8 |
| sd: | 0.303 | 0.592 | 34.5 |

GAIN-LOSS MODEL (in blue):

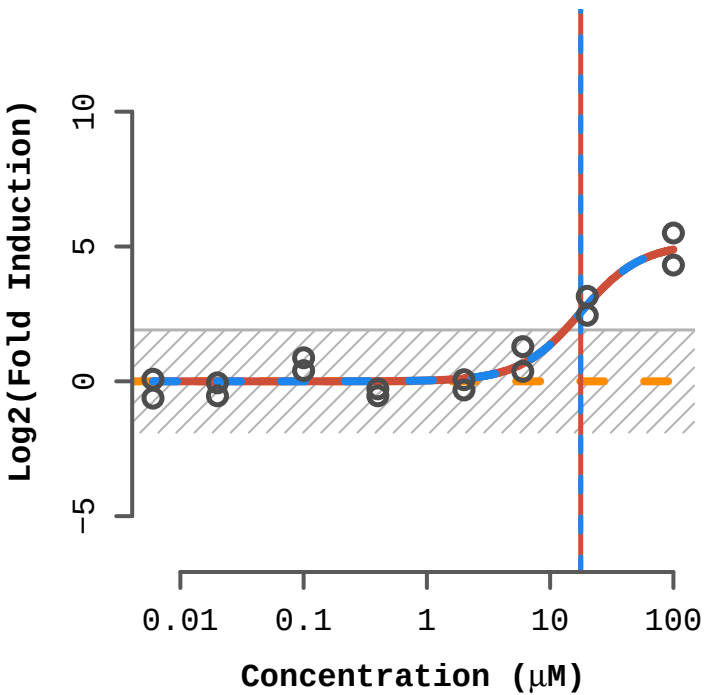
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.28 | 0.915 | 7.99 | 2.73 | 3.29 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 106.32 | 79.14 | 83.14 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.68 | 1.69 | 1.69 |

MAX_MEAN: 4.64 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Endrin
CHID: 20561 CASRN: 72-20-8
SPID(S): TP0002004G03
M4ID: 27409416

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.11 | 1.25 | 1.77 |
| sd: | 0.727 | 0.105 | 0.546 |

GAIN-LOSS MODEL (in blue):

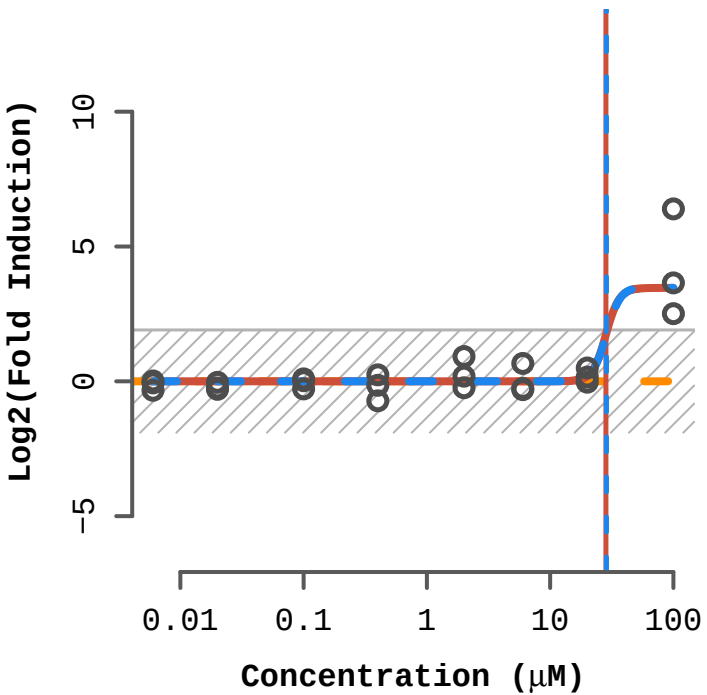
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.11 | 1.25 | 1.77 | 3.41 | 5.06 |
| sd: | 0.727 | 0.105 | 0.546 | 1570 | 5640 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.27 | 32.14 | 36.14 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.07 | 0.47 | 0.47 |

MAX_MEAN: 4.91 MAX_MED: 4.91 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethoxyquin
CHID: 20582 CASRN: 91-53-2
SPID(S): TP0002010D02
M4ID: 27408898

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.46 | 1.45 | 7.99 |
| sd: | 0.386 | 1.43 | 75.3 |

GAIN-LOSS MODEL (in blue):

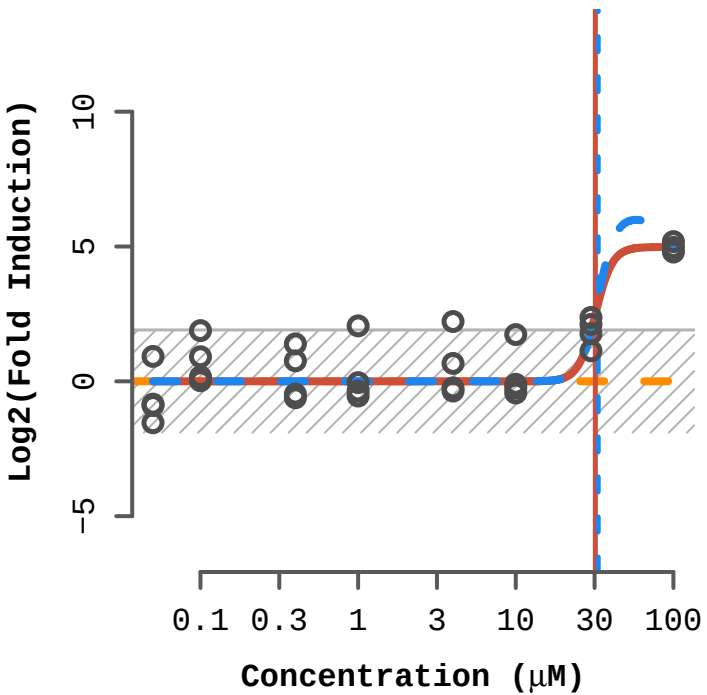
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.5 | 1.46 | 7.79 | 2.6 | 3.43 |
| sd: | 16.5 | 1.45 | 74.3 | 117 | 692 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.27 | 44.61 | 48.61 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.62 | 0.71 | 0.71 |

MAX_MEAN: 4.19 MAX_MED: 3.65 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenvalerate
CHID: 20621 CASRN: 51630-58-1
SPID(S): TP0001646A05
M4ID: 27409915

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.98 | 1.5 | 8 |
| sd: | 0.376 | 0.0791 | 22.7 |

GAIN-LOSS MODEL (in blue):

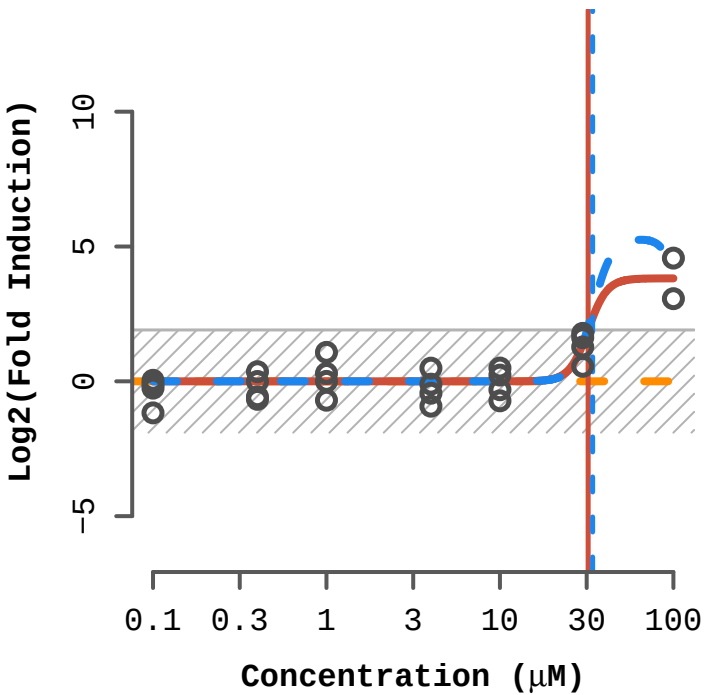
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.2 | 1.52 | 7.96 | 2.14 | 4.36 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 126.41 | 90.87 | 94.87 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.92 | 0.93 | 0.93 |

MAX_MEAN: 4.98 MAX_MED: 4.97 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenvalerate
CHID: 20621 CASRN: 51630-58-1
SPID(S): TP0001372G03
M4ID: 27409930

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.82 | 1.51 | 8 |
| sd: | 0.774 | 0.0714 | 17.9 |

GAIN-LOSS MODEL (in blue):

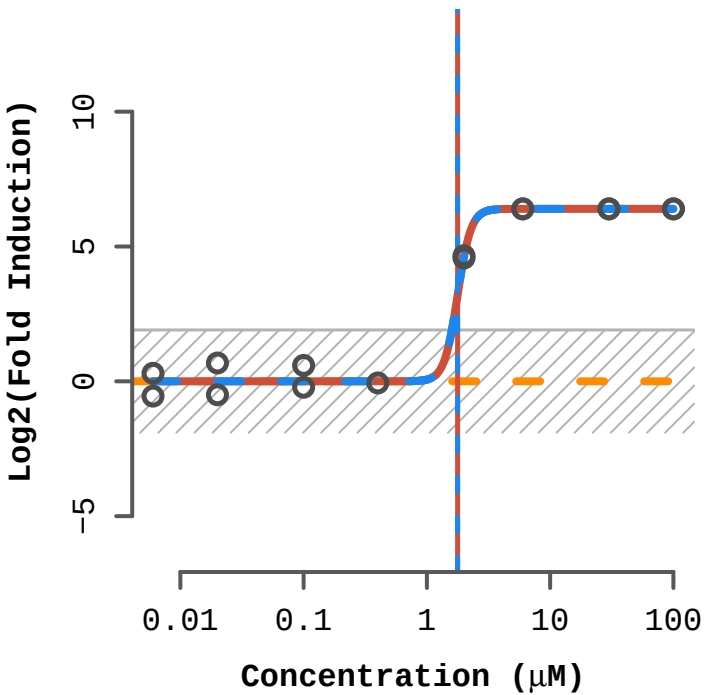
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.3 | 1.53 | 7.96 | 2.04 | 10.5 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.54 | 54.89 | 58.89 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.31 | 0.57 | 0.57 |

MAX_MEAN: 3.82 MAX_MED: 3.82 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 5-Fluorouracil
CHID: 20634 CASRN: 51-21-8
SPID(S): TP0002002G12
M4ID: 27409599

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.249 | 8 |
| sd: | 0.0827 | 0.299 | 46.3 |

GAIN-LOSS MODEL (in blue):

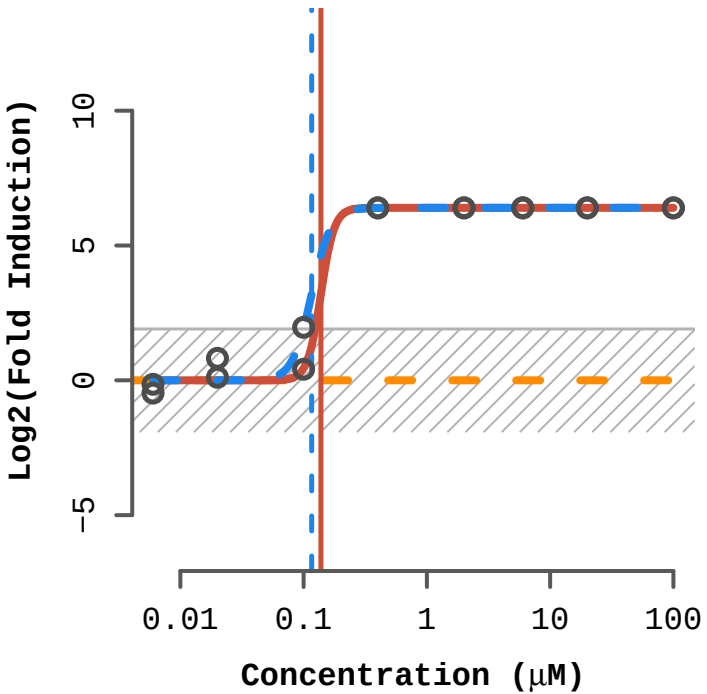
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.249 | 8 | 3.63 | 7.03 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.81 | 15.24 | 19.24 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.39 | 0.32 | 0.32 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Gentian Violet
CHID: 20653 CASRN: 548-62-9
SPID(S): TP0002009C03
M4ID: 27408984

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | -0.86 | 8 |
| sd: | 0.0332 | 0.0565 | 3.2 |

GAIN-LOSS MODEL (in blue):

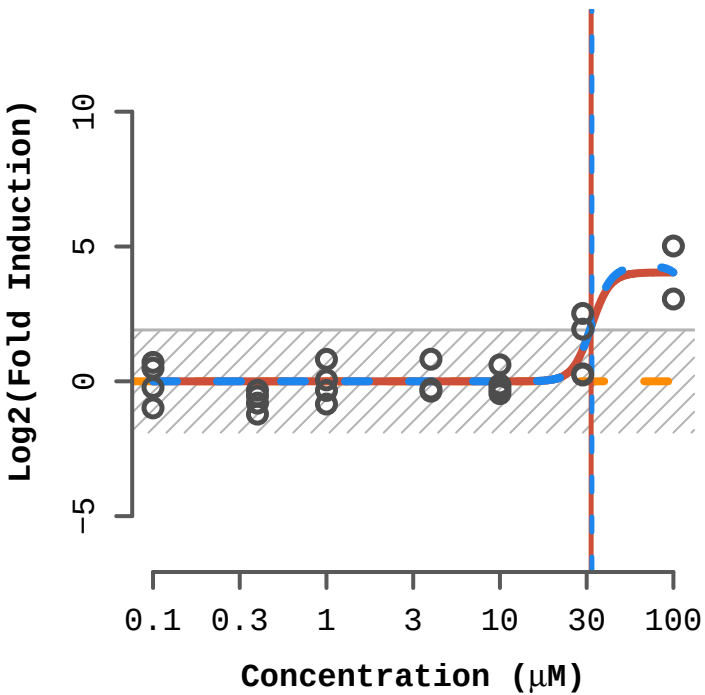
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | -0.935 | 5.58 | 3.98 | 1.79 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 9230.93 | 13.44 | 17.43 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 5.09 | 0.45 | 0.45 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Gibberellic acid
CHID: 20656 CASRN: 77-06-5
SPID(S): TP0001366E08
M4ID: 27410477

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.04 | 1.53 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

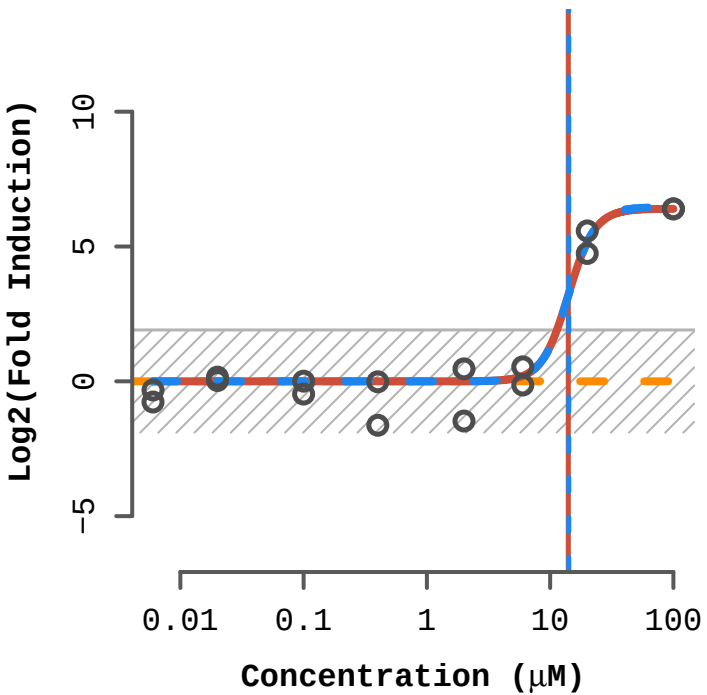
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.27 | 1.53 | 8 | 2.12 | 10.4 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.05 | 67.32 | 71.32 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.44 | 0.73 | 0.73 |

MAX_MEAN: 4.04 MAX_MED: 4.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Heptachlor
CHID: 20679 CASRN: 76-44-8
SPID(S): TP0002000E07
M4ID: 27409820

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.15 | 4.03 |
| sd: | 0.276 | 0.0654 | 1.51 |

GAIN-LOSS MODEL (in blue):

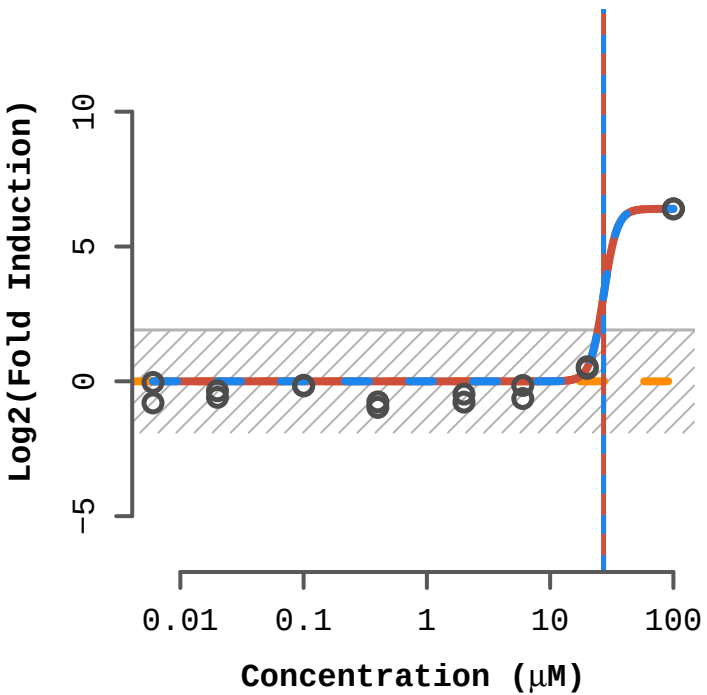
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.46 | 1.15 | 4 | 2.11 | 17.8 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 79.84 | 36.72 | 40.72 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.98 | 0.64 | 0.64 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexachlorocyclopentadiene
CHID: 20688 CASRN: 77-47-4
SPID(S): TP0002010B03
M4ID: 27408907

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.43 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

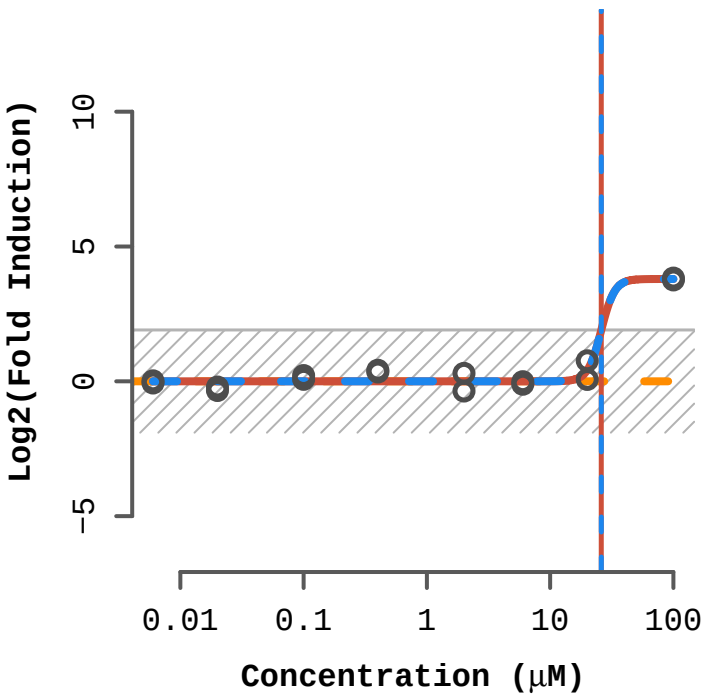
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.43 | 8 | 3.97 | 2.3 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.43 | 32.12 | 36.12 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.32 | 0.5 | 0.5 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hydroquinone
CHID: 20716 CASRN: 123-31-9
SPID(S): TP0002004H07
M4ID: 27409400

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.8 | 1.41 | 8 |
| sd: | 0.141 | 0.203 | 14 |

GAIN-LOSS MODEL (in blue):

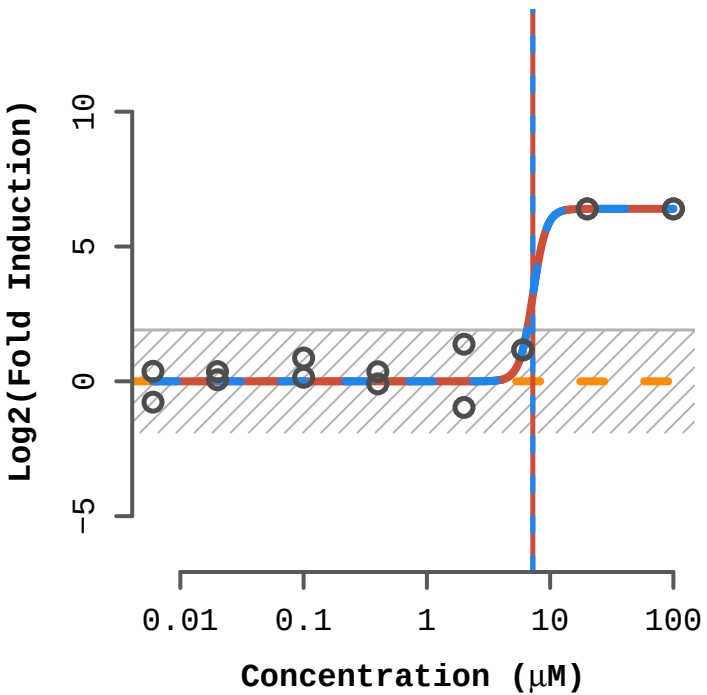
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.8 | 1.42 | 7.96 | 2.33 | 10.3 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.14 | 10.85 | 14.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.37 | 0.25 | 0.25 |

MAX_MEAN: 3.8 MAX_MED: 3.8 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 8-Hydroxyquinoline
CHID: 20730 CASRN: 148-24-3
SPID(S): TP0002001A07
M4ID: 27409772

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.86 | 8 |
| sd: | 0.163 | 0.105 | 10.3 |

GAIN-LOSS MODEL (in blue):

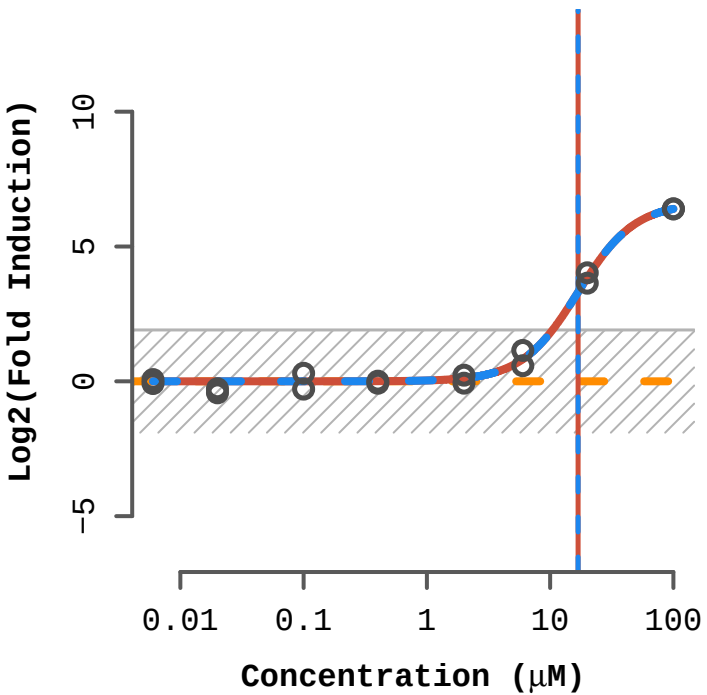
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.86 | 8 | 3.23 | 2.88 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.13 | 31.59 | 35.59 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.27 | 0.54 | 0.54 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Indomethacin
CHID: 20740 CASRN: 53-86-1
SPID(S): TP0002008C08
M4ID: 27409075

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.62 | 1.23 | 1.89 |
| sd: | 0.187 | 0.0285 | 0.297 |

GAIN-LOSS MODEL (in blue):

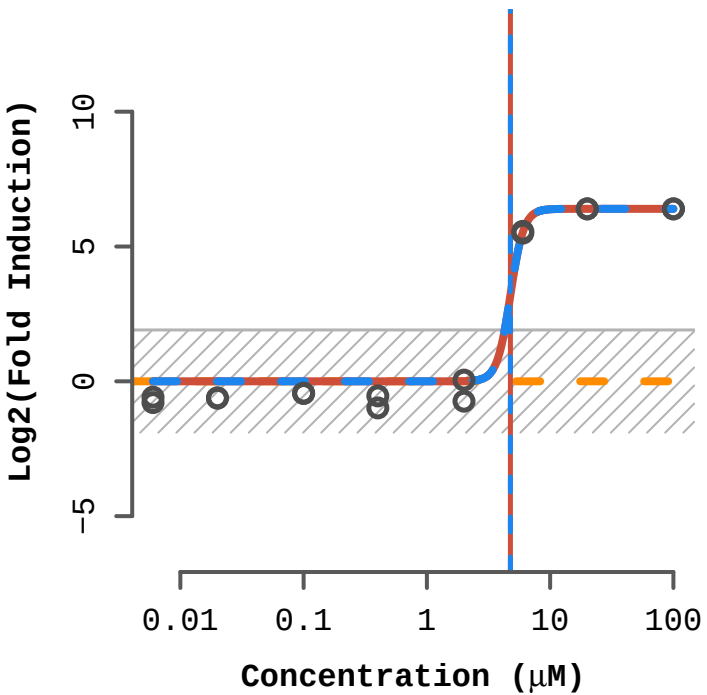
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.62 | 1.23 | 1.89 | 3.25 | 5.8 |
| sd: | 0.187 | 0.0285 | 0.297 | 1860 | 8620 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.29 | 5.85 | 9.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.66 | 0.21 | 0.21 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Mercuric chloride
CHID: 20811 CASRN: 7487-94-7
SPID(S): TP0002003H09
M4ID: 27409494

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.678 | 8 |
| sd: | 0.19 | 0.0912 | 7.12 |

GAIN-LOSS MODEL (in blue):

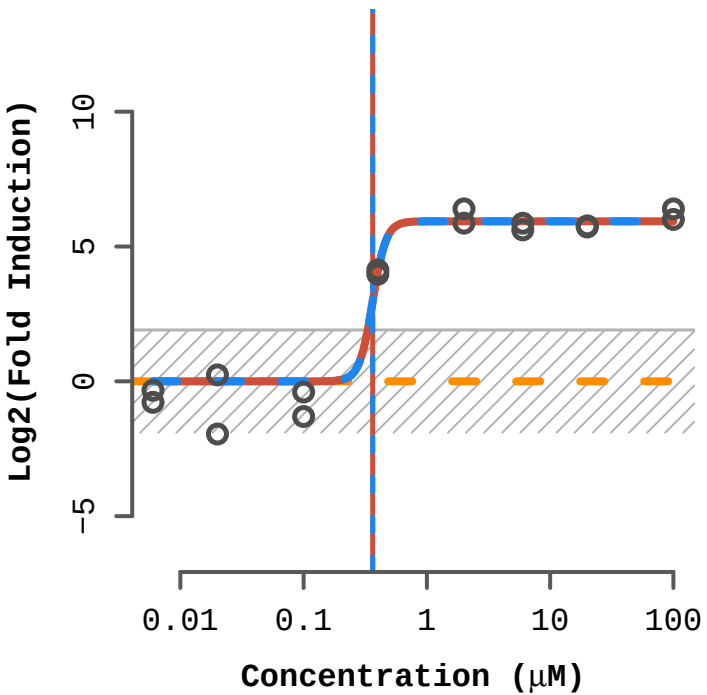
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.678 | 8 | 3.23 | 3 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.41 | 32.51 | 36.51 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.78 | 0.5 | 0.5 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methotrexate
CHID: 20822 CASRN: 59-05-2
SPID(S): TP0002005B06
M4ID: 27409377

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.93 | -0.44 | 8 |
| sd: | 0.149 | 0.115 | 22 |

GAIN-LOSS MODEL (in blue):

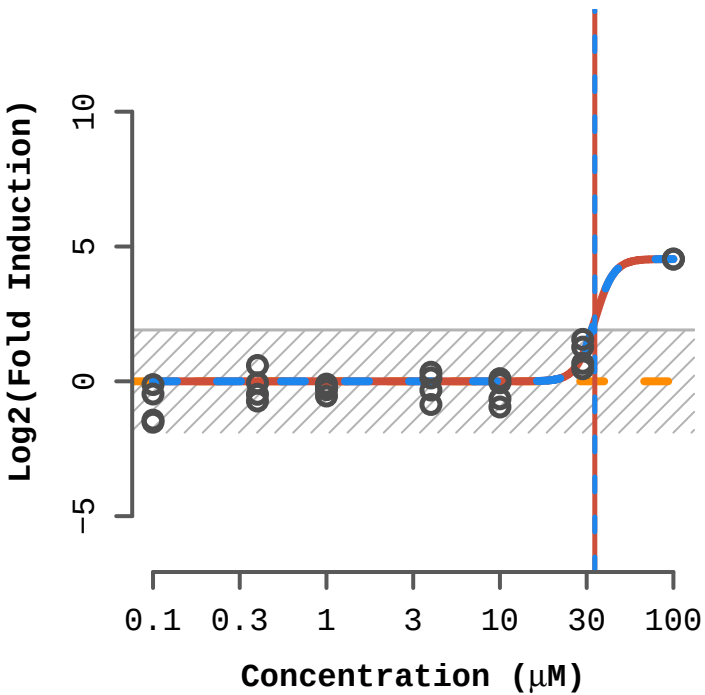
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.93 | -0.44 | 8 | 3.93 | 6.41 |
| sd: | 0.149 | 0.114 | 21.8 | 84400 | 281000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 98.14 | 36.26 | 40.26 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.5 | 0.66 | 0.66 |

MAX_MEAN: 6.2 MAX_MED: 6.2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Methoxyphenol
CHID: 20828 CASRN: 150-76-5
SPID(S): TP0001372G04
M4ID: 27409929

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.54 | 1.55 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

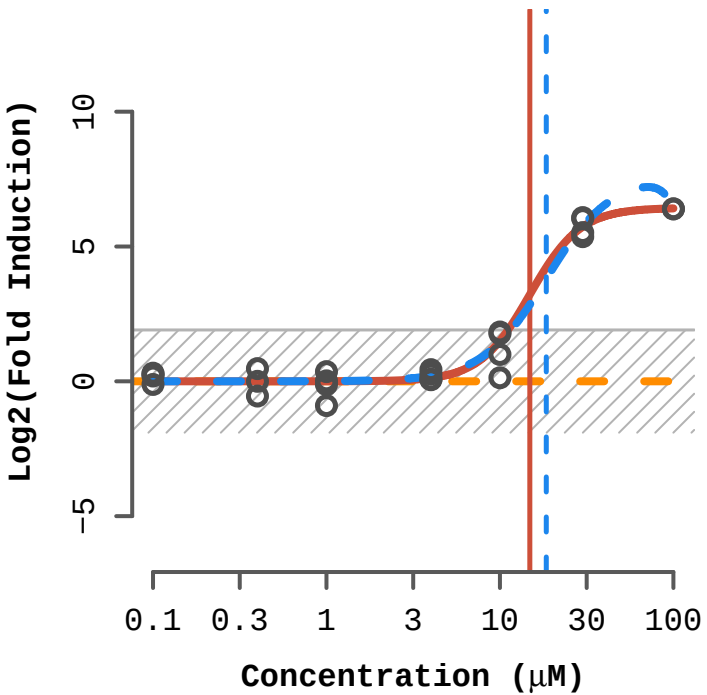
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.54 | 1.55 | 8 | 3.19 | 9.46 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.84 | 54.48 | 58.48 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.44 | 0.6 | 0.6 |

MAX_MEAN: 4.53 MAX_MED: 4.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,2'-Methylenebis(4-methyl-6-tert-butylphenol)
CHID: 20870 CASRN: 119-47-1
SPID(S): TP0001364G10
M4ID: 27410643

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.44 | 1.17 | 2.99 |
| sd: | 0.202 | 0.0337 | 0.42 |

GAIN-LOSS MODEL (in blue):

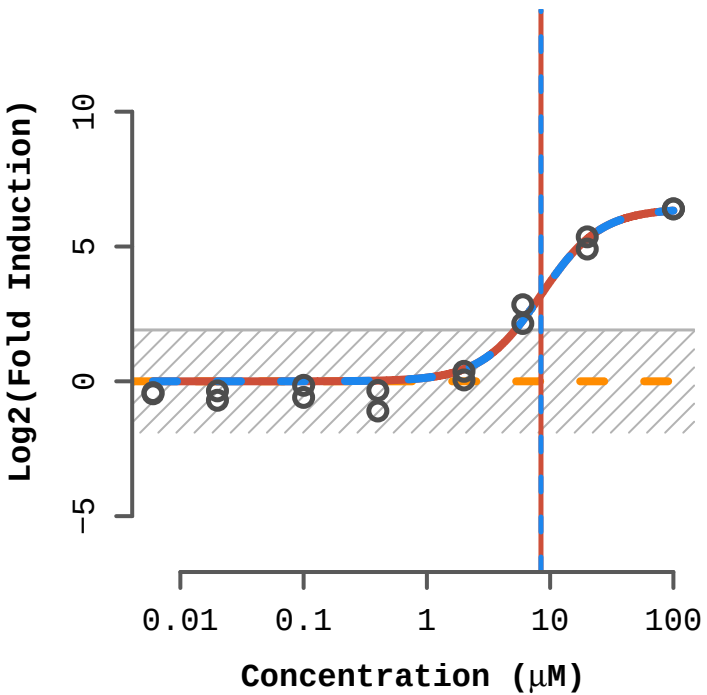
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.6 | 1.27 | 2.35 | 2.1 | 7.68 |
| sd: | 5.94 | 0.429 | 1.8 | 0.0417 | 22.7 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 123.35 | 32.94 | 36.6 |
| PROB: | 0 | 0.86 | 0.14 |
| RMSE: | 2.99 | 0.43 | 0.42 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Michler's ketone
CHID: 20894 CASRN: 90-94-8
SPID(S): TP0002007F09
M4ID: 27409134

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.926 | 1.8 |
| sd: | 0.292 | 0.0583 | 0.288 |

GAIN-LOSS MODEL (in blue):

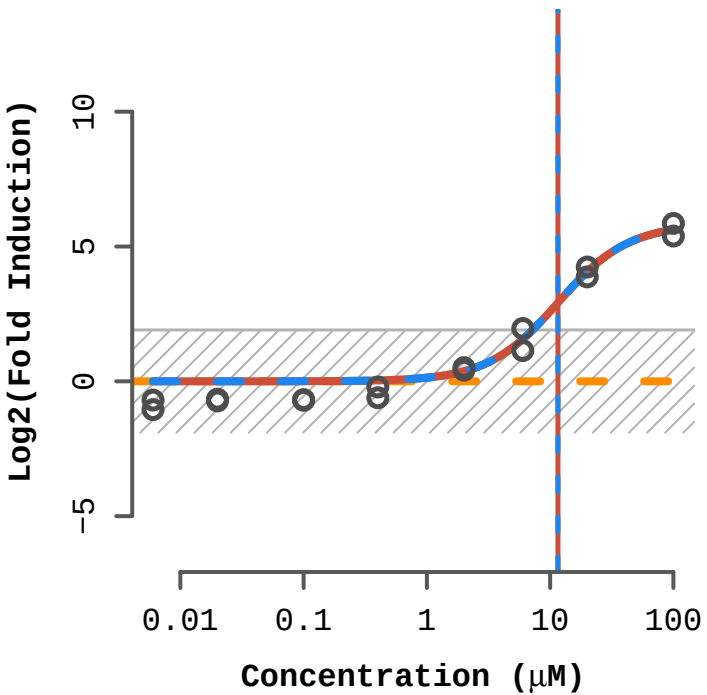
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.926 | 1.8 | 3.5 | 5.46 |
| sd: | 0.291 | 0.0583 | 0.288 | 1160 | 4230 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.09 | 29.73 | 33.73 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.06 | 0.47 | 0.47 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Nitroaniline
CHID: 20961 CASRN: 100-01-6
SPID(S): TP0002000C03
M4ID: 27409848

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.83 | 1.06 | 1.52 |
| sd: | 0.443 | 0.0834 | 0.315 |

GAIN-LOSS MODEL (in blue):

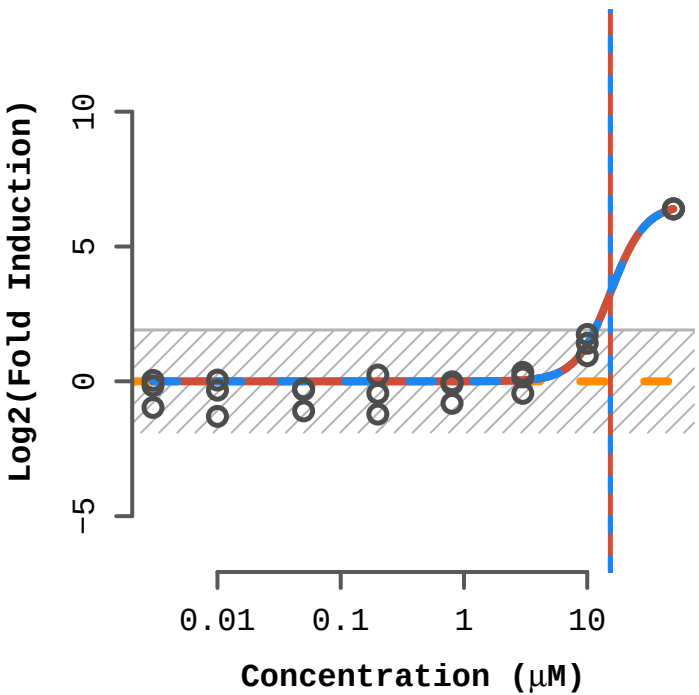
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.83 | 1.06 | 1.52 | 3.32 | 5.28 |
| sd: | 0.443 | 0.0834 | 0.315 | 1560 | 6240 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 76.16 | 35.2 | 39.2 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.57 | 0.53 | 0.53 |

MAX_MEAN: 5.62 MAX_MED: 5.62 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




```
ASSAY:   AEID1856 (ACEA_AR_antagonist_80hr)

NAME:    Pentachlorophenol
CHID:    21106   CASRN: 87-86-5
SPID(S): TP0002008F11
M4ID:    27409036

HILL MODEL (in red):
      tp       ga       gw
val:  6.57     1.19     3.07
sd:   1.3      0.31     4.45

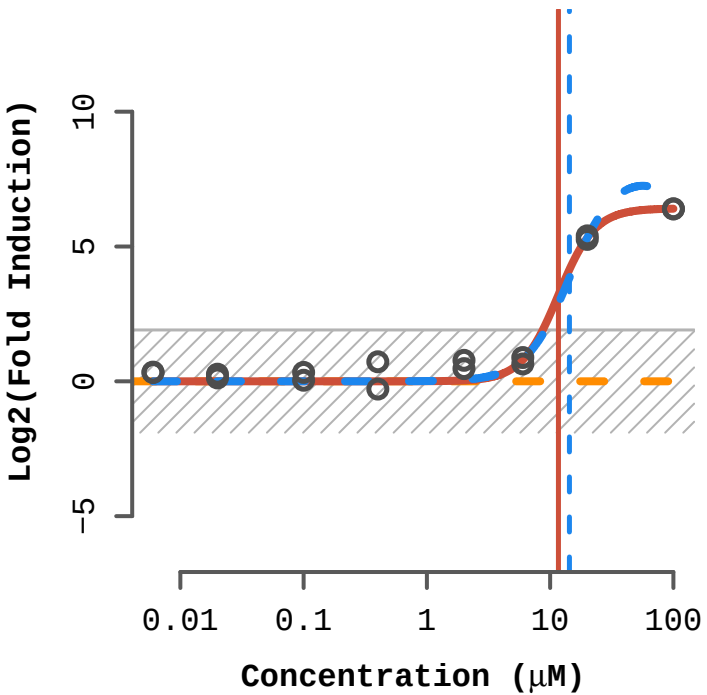
GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  6.57     1.19     3.07     2.7      4.71
sd:   1.57     0.312    4.45     1020     4800

      CNST       HILL       GNLS
AIC:  98.73      45.52      49.52
PROB: 0          0.88       0.12
RMSE: 2.38       0.55       0.55

MAX_MEAN: 6.4       MAX_MED: 6.4       BMAD: 0.635

COFF: 1.9    HIT-CALL: 1    FITC: 41    ACTP: 1

FLAGS: 6
```




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenolphthalein
CHID: 21125 CASRN: 77-09-8
SPID(S): TP0002006H04
M4ID: 27409211

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | 1.07 | 2.94 |
| sd: | 0.171 | 0.0273 | 0.3 |

GAIN-LOSS MODEL (in blue):

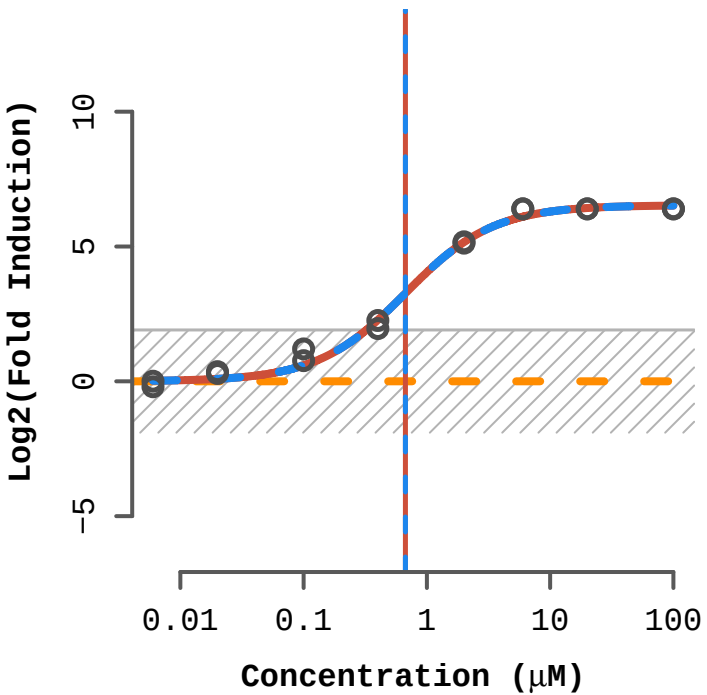
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.16 | 2.45 | 2.2 | 3.69 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 79.2 | 18.63 | 22.2 |
| PROB: | 0 | 0.86 | 0.14 |
| RMSE: | 2.98 | 0.34 | 0.33 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenylmercuric acetate
CHID: 21150 CASRN: 62-38-4
SPID(S): TP0002003G07
M4ID: 27409508

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.53 | −0.174 | 1.21 |
| sd: | 0.0983 | 0.0316 | 0.101 |

GAIN-LOSS MODEL (in blue):

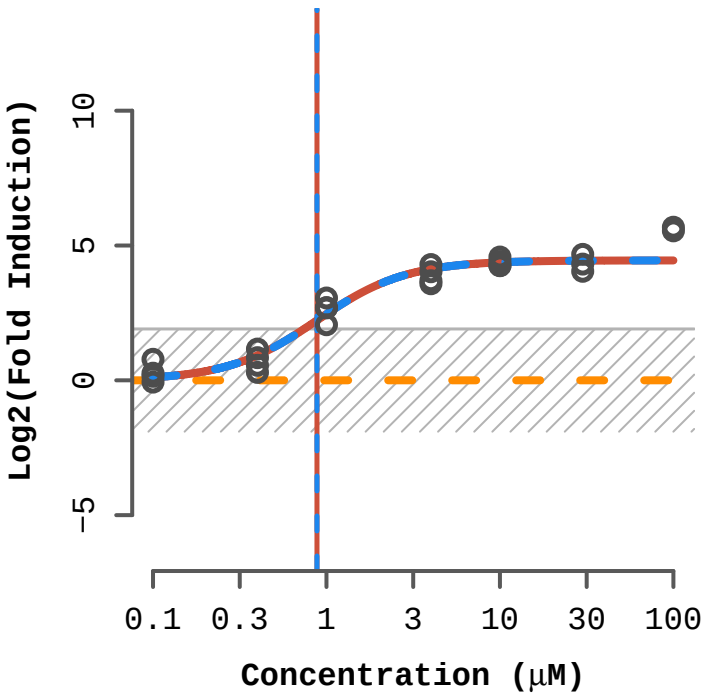
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.53 | −0.174 | 1.21 | 3.97 | 6.4 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.88 | 6.72 | 10.72 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.4 | 0.23 | 0.23 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Phenylphenol
CHID: 21152 CASRN: 92-69-3
SPID(S): TP0001365C05
M4ID: 27410600

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.45 | -0.0548 | 1.69 |
| sd: | 0.201 | 0.0671 | 0.513 |

GAIN-LOSS MODEL (in blue):

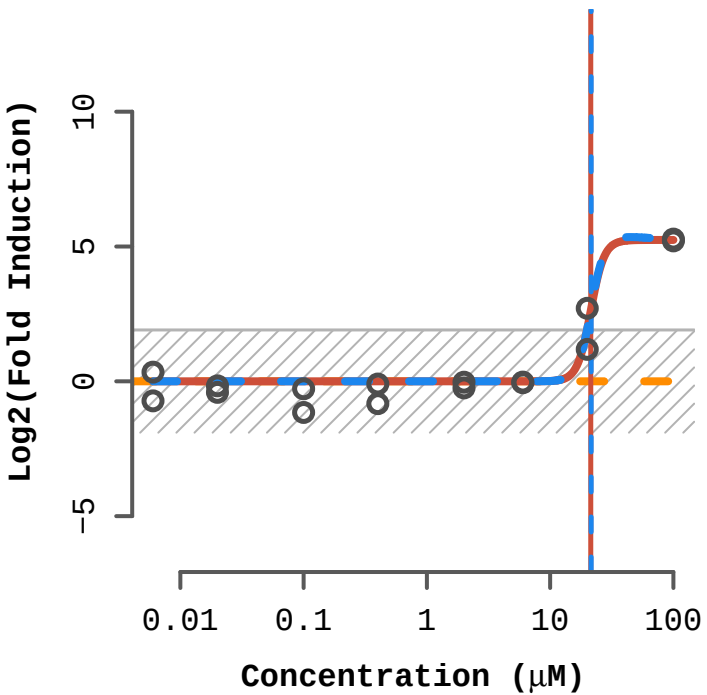
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.45 | -0.0548 | 1.69 | 3.55 | 5.87 |
| sd: | 0.201 | 0.0671 | 0.513 | 1570 | 5950 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 138.09 | 38.72 | 42.72 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.4 | 0.46 | 0.46 |

MAX_MEAN: 5.61 MAX_MED: 5.61 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyrimethamine
CHID: 21217 CASRN: 58-14-0
SPID(S): TP0002005D06
M4ID: 27409353

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.24 | 1.33 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

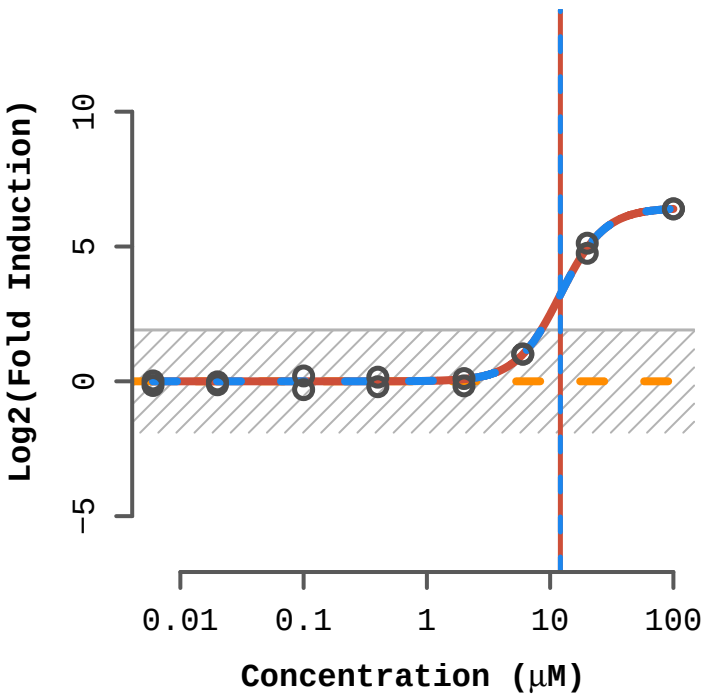
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.54 | 1.33 | 8 | 3.85 | 0.671 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.13 | 32.09 | 36.09 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.04 | 0.51 | 0.51 |

MAX_MEAN: 5.24 MAX_MED: 5.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Quercetin
CHID: 21218 CASRN: 117-39-5
SPID(S): TP0002002H08
M4ID: 27409591

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.43 | 1.08 | 2.41 |
| sd: | 0.0893 | 0.0204 | 0.159 |

GAIN-LOSS MODEL (in blue):

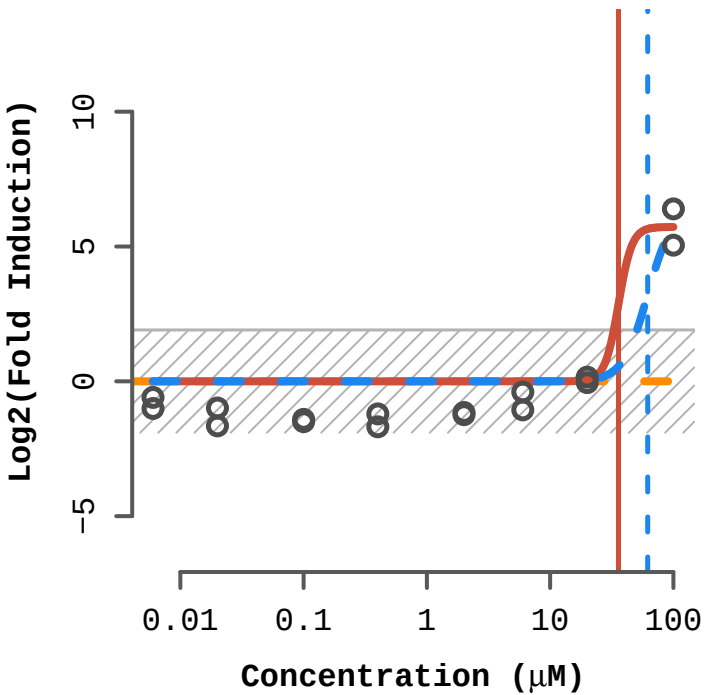
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.43 | 1.08 | 2.41 | 3.23 | 6.58 |
| sd: | 0.0893 | 0.0204 | 0.159 | 1660 | 8860 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.77 | -5.17 | -1.17 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.88 | 0.15 | 0.15 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: all-trans-Retinoic acid
CHID: 21239 CASRN: 302-79-4
SPID(S): TP0002001F05
M4ID: 27409714

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.73 | 1.55 | 7.93 |
| sd: | 1.57 | 16.4 | 512 |

GAIN-LOSS MODEL (in blue):

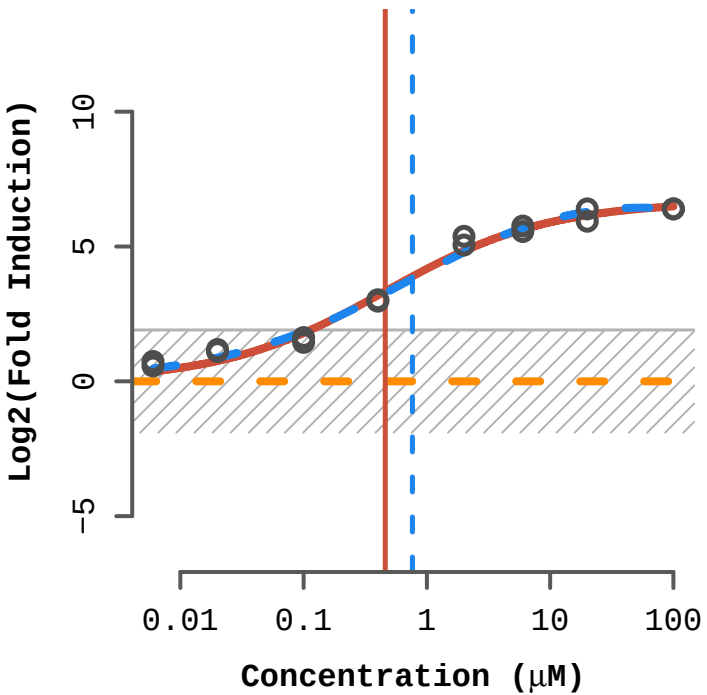
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.44 | 1.79 | 4.32 | 4 | 15.5 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.6 | 58.68 | 62.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.29 | 1.08 | 1.08 |

MAX_MEAN: 5.72 MAX_MED: 5.72 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Rotenone
CHID: 21248 CASRN: 83-79-4
SPID(S): TP0002001F12
M4ID: 27409707

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.68 | −0.338 | 0.657 |
| sd: | 0.216 | 0.0739 | 0.0834 |

GAIN-LOSS MODEL (in blue):

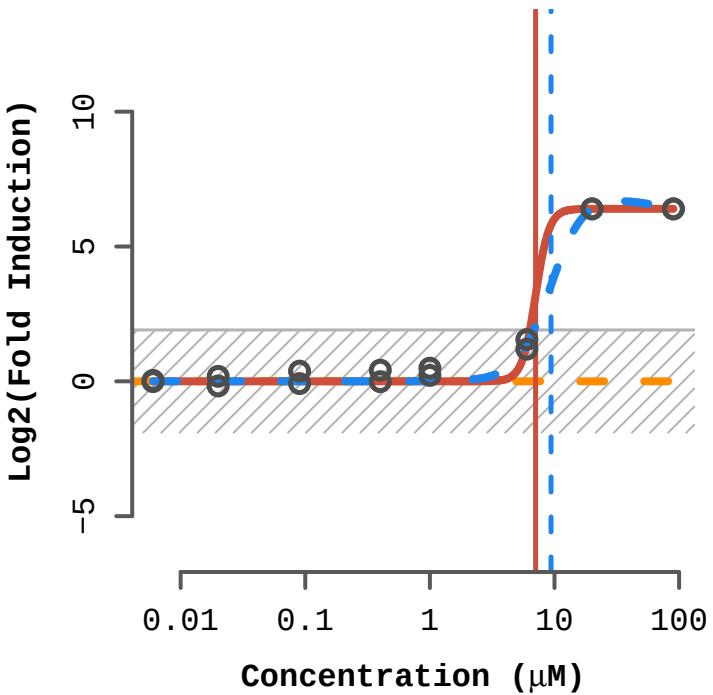
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | −0.117 | 0.562 | 3.6 | 0.554 |
| sd: | 1.17 | 0.224 | 0.0775 | 1.35 | 0.637 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.91 | 13.99 | 15.16 |
| PROB: | 0 | 0.64 | 0.36 |
| RMSE: | 4.35 | 0.27 | 0.26 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tamoxifen citrate
CHID: 21301 CASRN: 54965-24-1
SPID(S): TP0002008G01
M4ID: 27409034

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.849 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

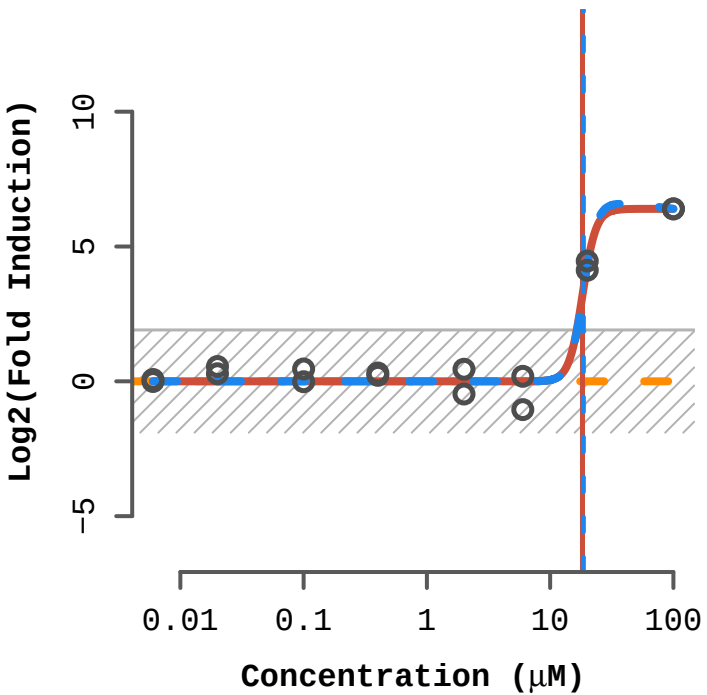
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.972 | 3.23 | 3.6 | 0.426 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.27 | 3.83 | 7.68 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 3.24 | 0.22 | 0.21 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Disulfiram
CHID: 21322 CASRN: 97-77-8
SPID(S): TP0002008F01
M4ID: 27409046

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.26 | 8 |
| sd: | 0.184 | 0.019 | 3.95 |

GAIN-LOSS MODEL (in blue):

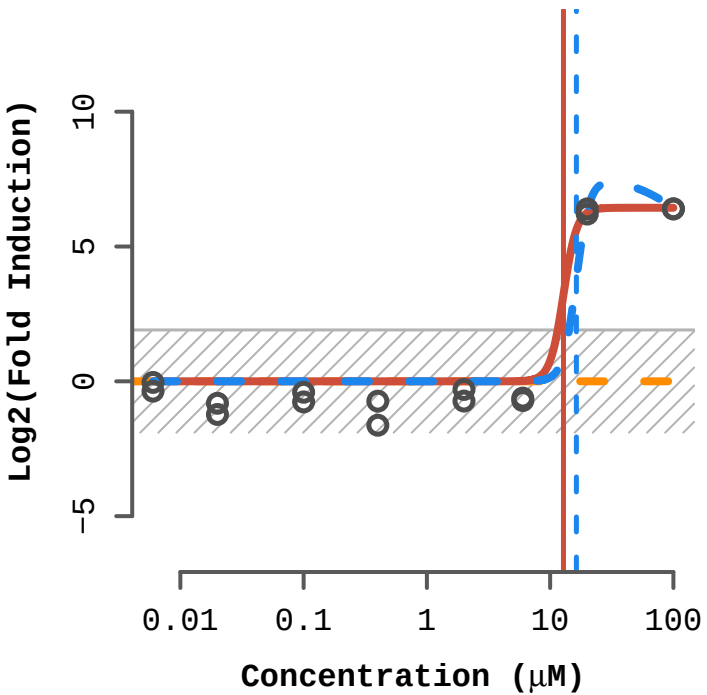
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.91 | 1.27 | 7.97 | 3.94 | 0.565 |
| sd: | 2.31 | 0.035 | 37.1 | 55.5 | 13.2 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.86 | 21.95 | 25.95 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.75 | 0.38 | 0.38 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thiram
CHID: 21332 CASRN: 137-26-8
SPID(S): TP0002002F02
M4ID: 27409621

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.44 | 1.11 | 8 |
| sd: | 0.336 | 0.119 | 4.06 |

GAIN-LOSS MODEL (in blue):

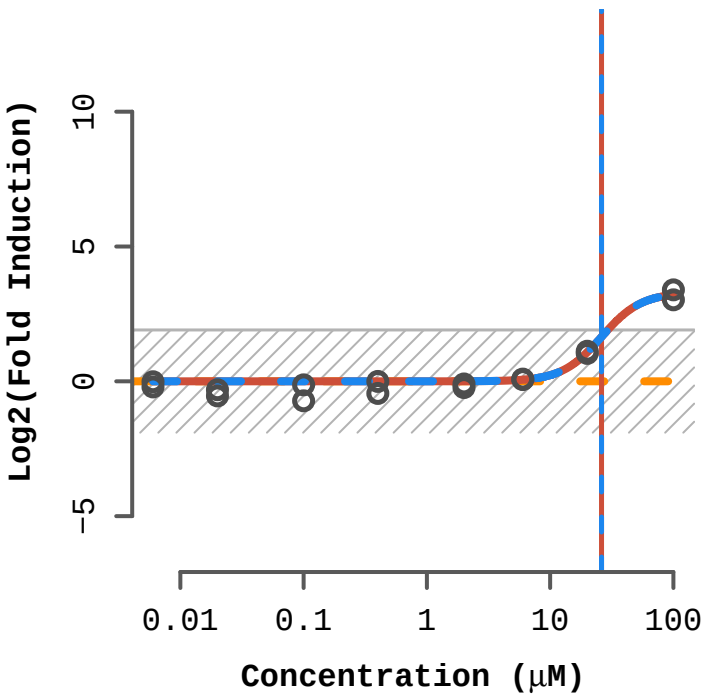
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.21 | 8 | 2.47 | 1.5 |
| sd: | 14.4 | 0.423 | 10.3 | 2.8 | 12 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.03 | 42.74 | 46.62 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 3.25 | 0.7 | 0.7 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thiabendazole
CHID: 21337 CASRN: 148-79-8
SPID(S): TP0002007H04
M4ID: 27409115

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.29 | 1.42 | 2.7 |
| sd: | 0.305 | 0.0969 | 1.66 |

GAIN-LOSS MODEL (in blue):

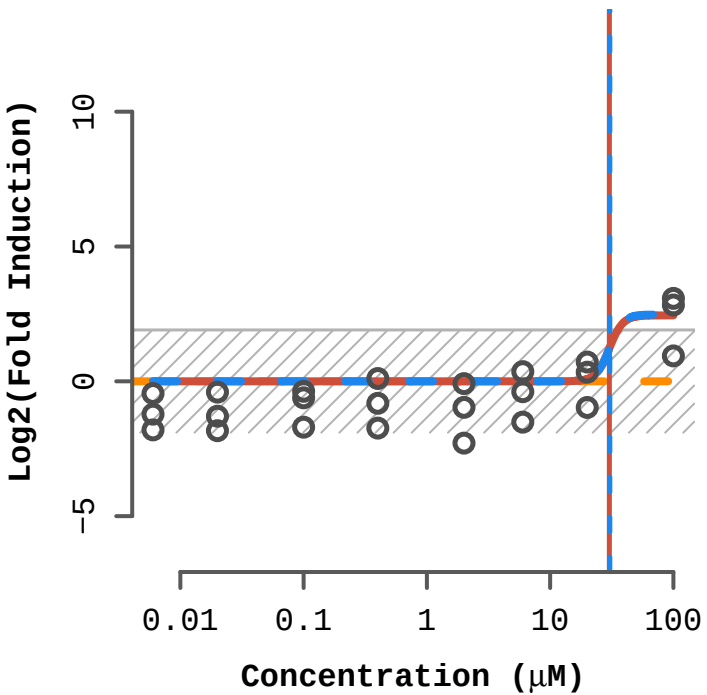
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.29 | 1.42 | 2.7 | 3.47 | 3.67 |
| sd: | 0.313 | 0.097 | 1.66 | 1390 | 3510 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.76 | 12.22 | 16.22 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.23 | 0.29 | 0.29 |

MAX_MEAN: 3.21 MAX_MED: 3.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4,6-Trichlorophenol
CHID: 21386 CASRN: 88-06-2
SPID(S): TP0002003E09
M4ID: 27409530

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.45 | 1.48 | 7.96 |
| sd: | 0.661 | 5.89 | 261 |

GAIN-LOSS MODEL (in blue):

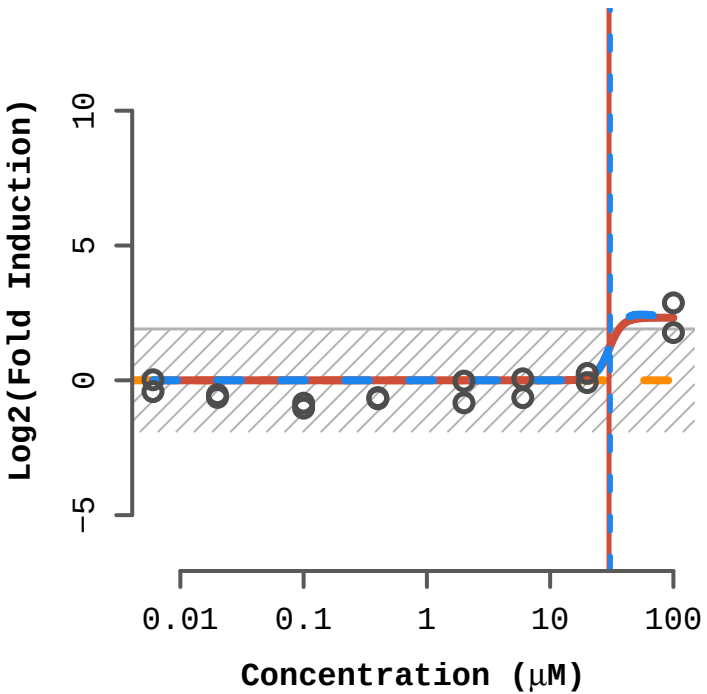
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.5 | 1.48 | 7.84 | 2.84 | 1.95 |
| sd: | 63.1 | 5.93 | 246 | 334 | 770 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.3 | 84.27 | 88.27 |
| PROB: | 0.16 | 0.74 | 0.1 |
| RMSE: | 1.38 | 1.12 | 1.12 |

MAX_MEAN: 2.28 MAX_MED: 2.83 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.84

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Trichlorfon
CHID: 21389 CASRN: 52-68-6
SPID(S): TP0002003C10
M4ID: 27409553

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.32 | 1.48 | 7.98 |
| sd: | 0.499 | 3.78 | 171 |

GAIN-LOSS MODEL (in blue):

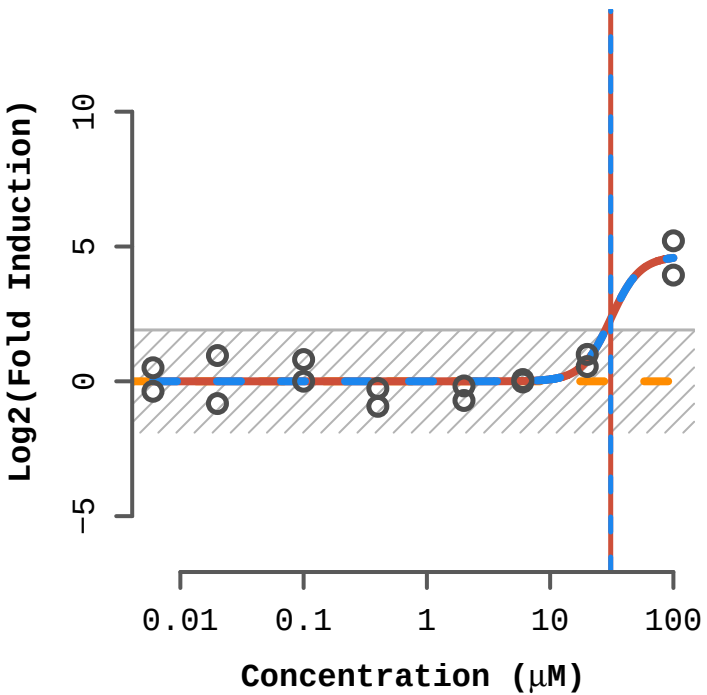
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.08 | 1.49 | 7.83 | 3.1 | 0.44 |
| sd: | 246 | 4.04 | 161 | 241 | 95.1 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.43 | 38.14 | 42.14 |
| PROB: | 0.02 | 0.86 | 0.12 |
| RMSE: | 1 | 0.57 | 0.57 |

MAX_MEAN: 2.32 MAX_MED: 2.32 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.98

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Trifluralin
CHID: 21395 CASRN: 1582-09-8
SPID(S): TP0002002G06
M4ID: 27409605

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.64 | 1.49 | 3.67 |
| sd: | 1.87 | 0.956 | 17.3 |

GAIN-LOSS MODEL (in blue):

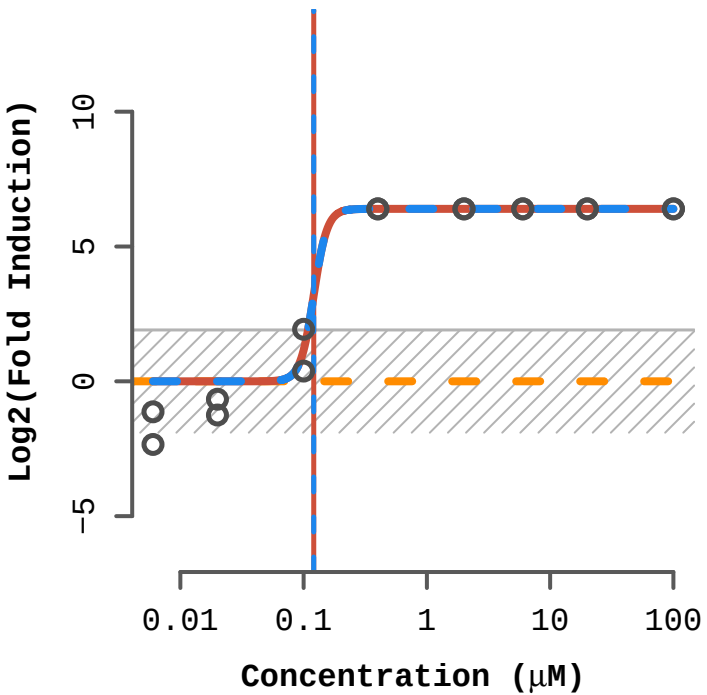
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.64 | 1.49 | 3.67 | 3.84 | 2.45 |
| sd: | 3.96 | 0.963 | 17.3 | 8920 | 12900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.52 | 36.85 | 40.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.73 | 0.56 | 0.56 |

MAX_MEAN: 4.58 MAX_MED: 4.58 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triphenyltin hydroxide
CHID: 21409 CASRN: 76-87-9
SPID(S): TP0002008A04
M4ID: 27409103

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | −0.918 | 8 |
| sd: | 0.135 | 0.432 | 41.9 |

GAIN-LOSS MODEL (in blue):

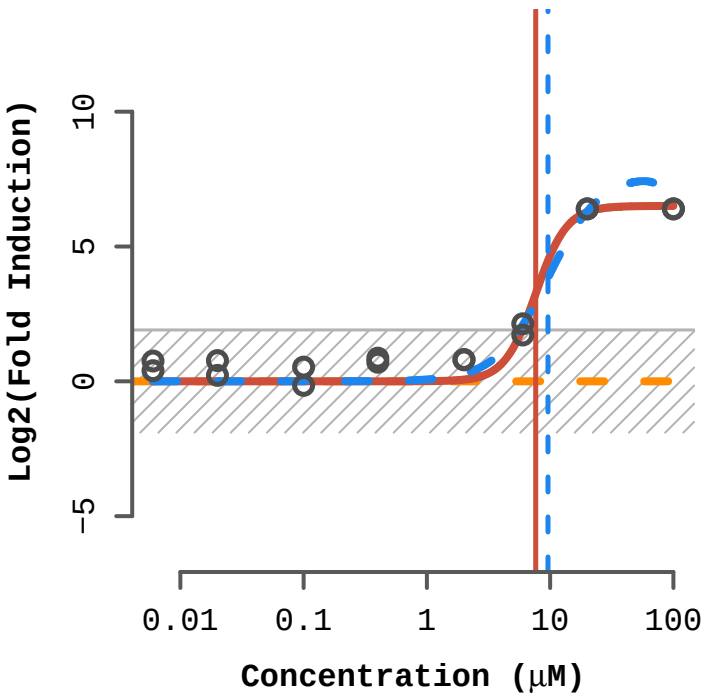
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | −0.918 | 8 | 3.44 | 5.62 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 9288.23 | 41.85 | 45.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 5.13 | 0.79 | 0.79 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tris(2-ethylhexyl) phosphate
CHID: 21414 CASRN: 78-42-2
SPID(S): TP0002005F07
M4ID: 27409328

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.5 | 0.883 | 3.45 |
| sd: | 0.281 | 0.0502 | 1.52 |

GAIN-LOSS MODEL (in blue):

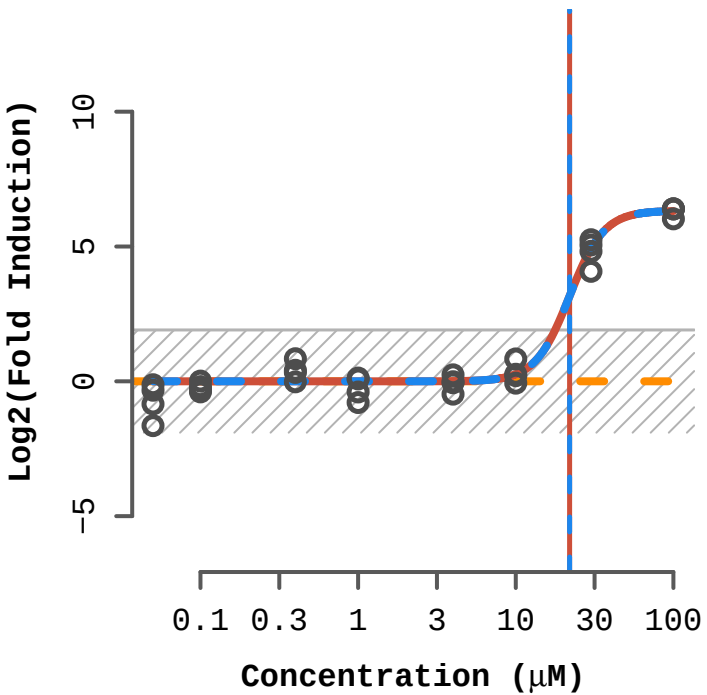
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.983 | 2.08 | 2.13 | 5.45 |
| sd: | 1.96 | 0.152 | 0.98 | 0.0722 | 6.52 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.17 | 33.75 | 35.28 |
| PROB: | 0 | 0.68 | 0.32 |
| RMSE: | 3.31 | 0.51 | 0.47 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Zearalenone
**CHID:** 21460 **CASRN:** 17924-92-4
**SPID(S):** TP0001646F05
**M4ID:** 27409885

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.33 | 1.34 | 3.98 |
| sd: | 0.164 | 0.0281 | 0.696 |

**GAIN-LOSS MODEL (in blue):**

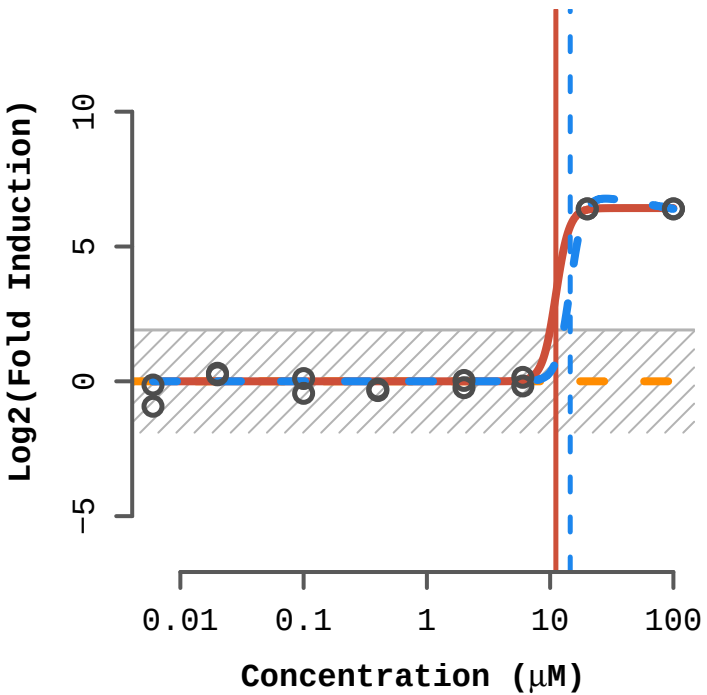
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.33 | 1.34 | 3.98 | 3.29 | 4.78 |
| sd: | 0.166 | 0.0281 | 0.696 | 1390 | 5160 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 153.17 | 46.65 | 50.65 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.84 | 0.48 | 0.48 |

**MAX_MEAN:** 6.3 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ziram
CHID: 21464 CASRN: 137-30-4
SPID(S): TP0002003E02
M4ID: 27409537

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.43 | 1.05 | 8 |
| sd: | 0.121 | 0.0938 | 2.88 |

GAIN-LOSS MODEL (in blue):

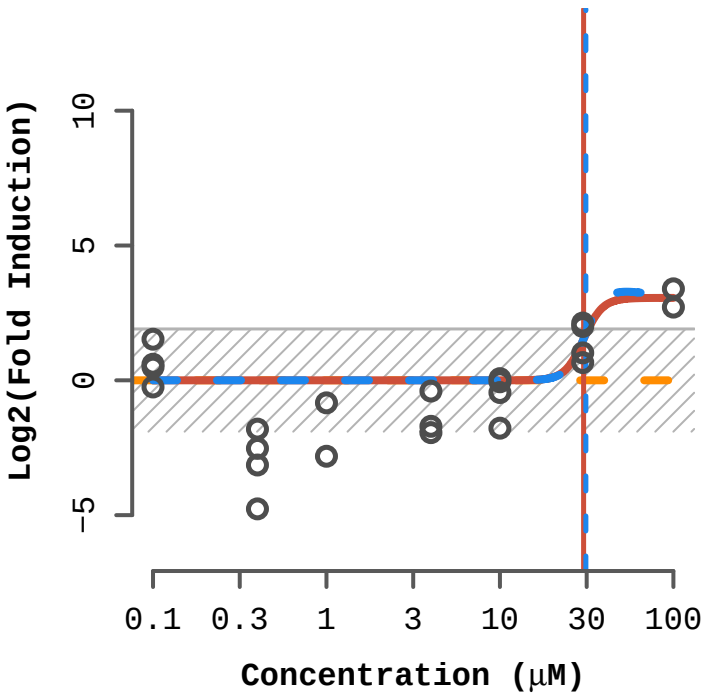
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.16 | 7.99 | 3.96 | 0.357 |
| sd: | 0.53 | 0.222 | 4.88 | 4 | 0.623 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.27 | 13.71 | 17.51 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 3.21 | 0.31 | 0.31 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Maleic acid
CHID: 21517 CASRN: 110-16-7
SPID(S): TP0001371B05
M4ID: 27410036

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.06 | 1.48 | 8 |
| sd: | 0.818 | 0.0582 | 39 |

GAIN-LOSS MODEL (in blue):

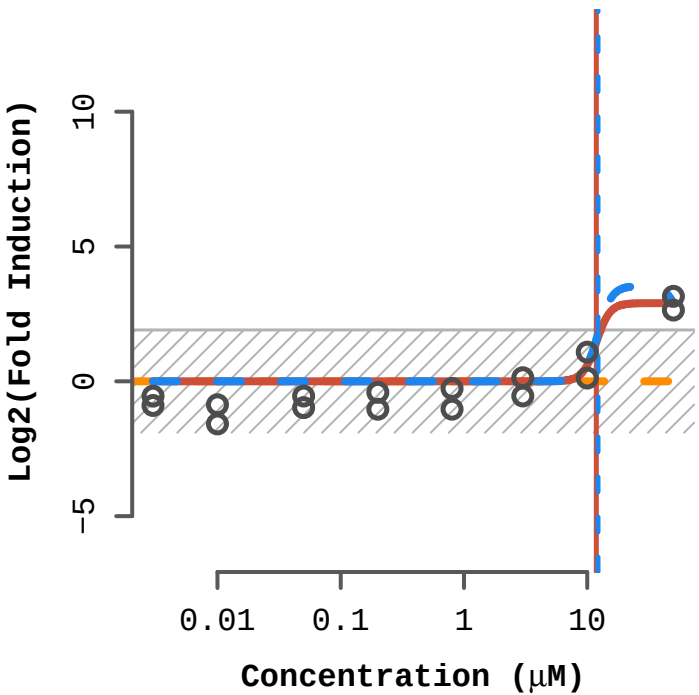
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.75 | 1.5 | 8 | 2.68 | 0.941 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.15 | 96.1 | 100.1 |
| PROB: | 0.07 | 0.82 | 0.11 |
| RMSE: | 2.01 | 1.69 | 1.69 |

MAX_MEAN: 3.06 MAX_MED: 3.06 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.93

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octadecanoic acid
CHID: 21642 CASRN: 57-11-4
SPID(S): TP0002001C03
M4ID: 27409752

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.9 | 1.07 | 7.9 |
| sd: | 0.441 | 1.12 | 120 |

GAIN-LOSS MODEL (in blue):

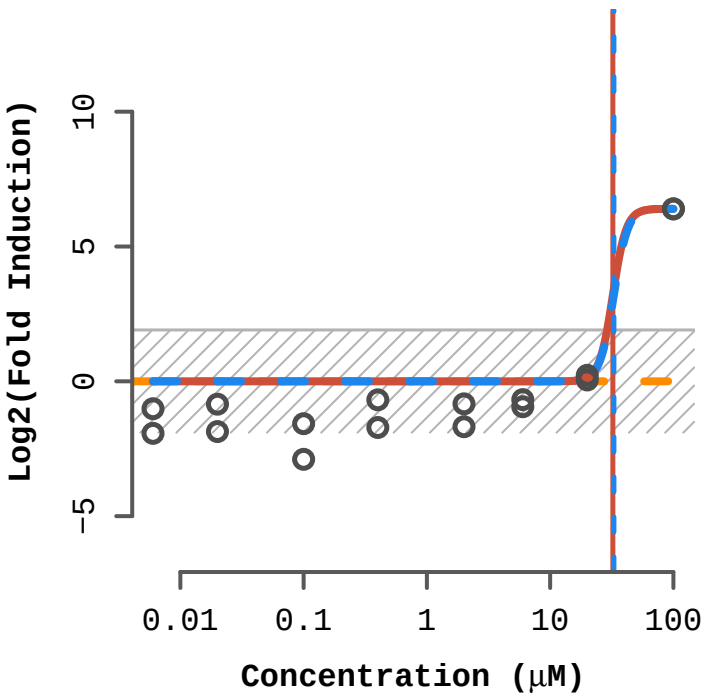
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.54 | 1.09 | 7.89 | 1.79 | 7.56 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55 | 45.83 | 49.83 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.28 | 0.74 | 0.74 |

MAX_MEAN: 2.9 MAX_MED: 2.9 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-(2-Methylbutan-2-yl)phenol
CHID: 21771 CASRN: 80-46-6
SPID(S): TP0002003A04
M4ID: 27409583

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.51 | 7.98 |
| sd: | 0.76 | 5.19 | 199 |

GAIN-LOSS MODEL (in blue):

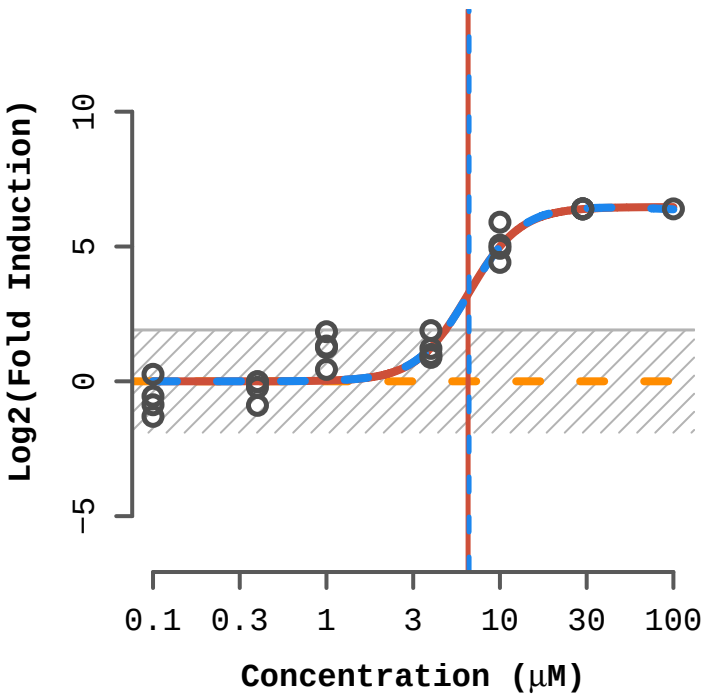
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 1.52 | 7.67 | 3.06 | 2.42 |
| sd: | 25 | 4.84 | 171 | 455 | 1030 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.87 | 63.81 | 67.81 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.62 | 1.32 | 1.32 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dichlorophen
CHID: 21824 CASRN: 97-23-4
SPID(S): TP0001364A07
M4ID: 27410718

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.46 | 0.816 | 2.9 |
| sd: | 0.231 | 0.0327 | 0.474 |

GAIN-LOSS MODEL (in blue):

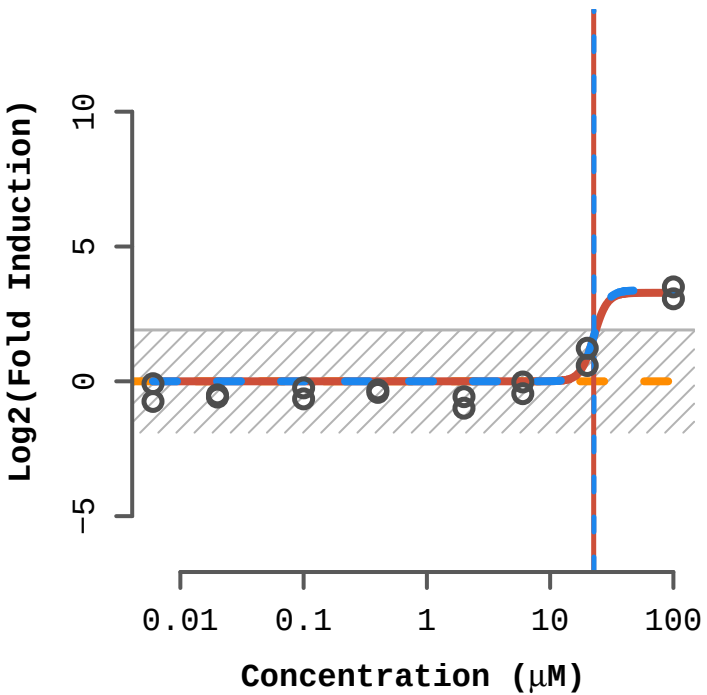
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.58 | 0.822 | 2.85 | 4 | 0.756 |
| sd: | 3.14 | 0.099 | 0.753 | 30.6 | 15.3 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 138.06 | 59.59 | 63.55 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.61 | 0.69 | 0.69 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Di-n-octyl phthalate
CHID: 21956 CASRN: 117-84-0
SPID(S): TP0002009H09
M4ID: 27408918

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.28 | 1.35 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

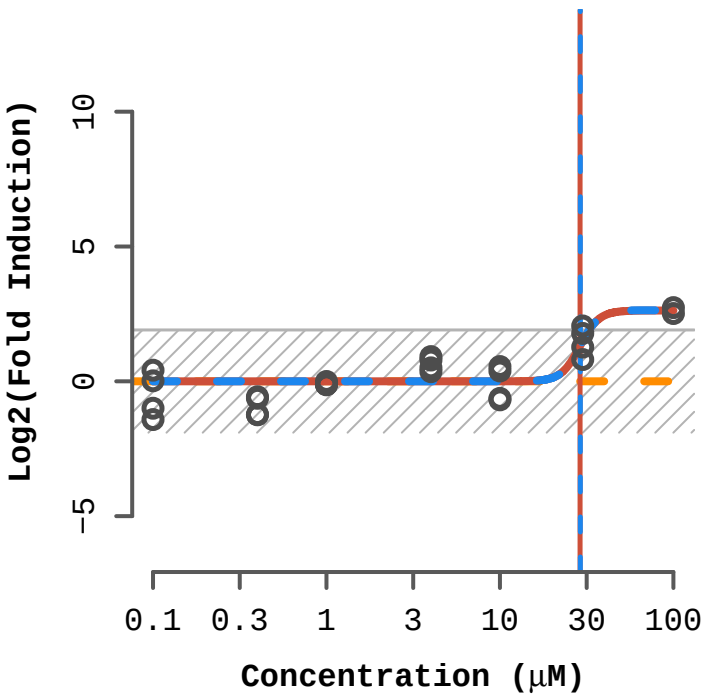
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.37 | 1.36 | 7.99 | 2.09 | 17.9 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.77 | 32.13 | 36.13 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.3 | 0.48 | 0.48 |

MAX_MEAN: 3.28 MAX_MED: 3.28 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Hydroquinone dimethyl ether
**CHID:** 22014 CASRN: 150-78-7
**SPID(S):** TP0001369G11
**M4ID:** 27410162

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.63 | 1.46 | 8 |
| sd: | 0.357 | 0.0878 | 43.9 |

**GAIN-LOSS MODEL (in blue):**

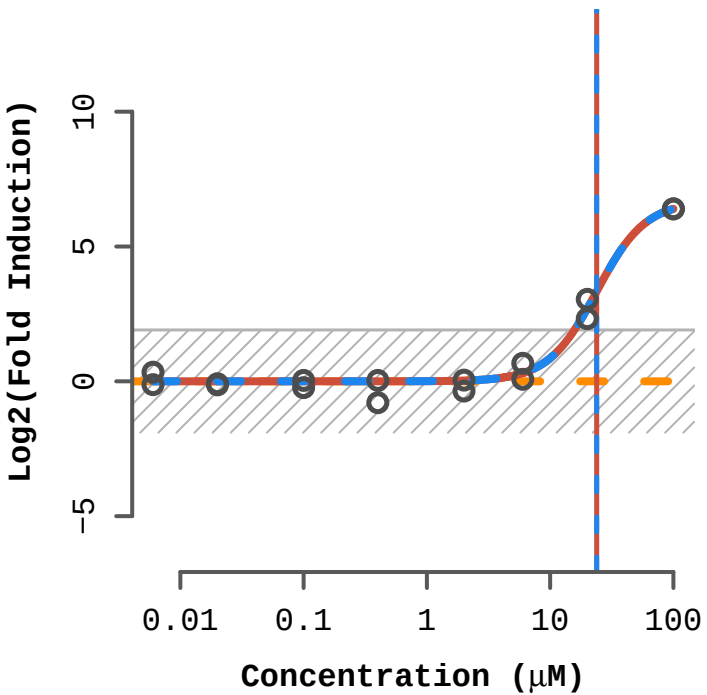
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.67 | 1.46 | 8 | 3.9 | 0.935 |
| sd: | 7.59 | 0.234 | 44.6 | 123 | 56 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.95 | 61.75 | 65.75 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.14 | 0.65 | 0.65 |

**MAX_MEAN:** 2.63 **MAX_MED:** 2.63 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Methyl-4,6-dinitrophenol
CHID: 22053 CASRN: 534-52-1
SPID(S): TP0002000A05
M4ID: 27409870

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.67 | 1.38 | 2.2 |
| sd: | 0.39 | 0.0709 | 0.697 |

GAIN-LOSS MODEL (in blue):

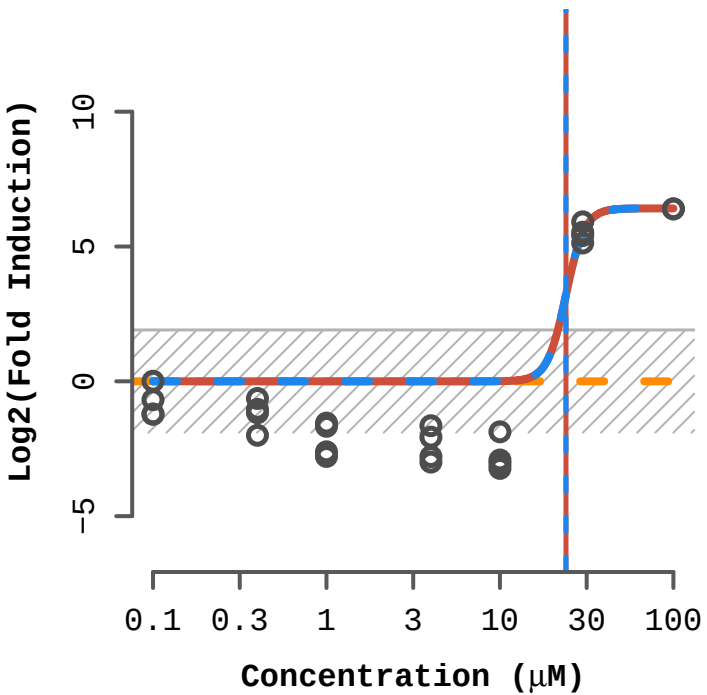
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.67 | 1.38 | 2.2 | 3.12 | 5.47 |
| sd: | 0.391 | 0.0709 | 0.697 | 852 | 4140 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.4 | 14.52 | 18.52 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.47 | 0.3 | 0.3 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tetrabutyltin
CHID: 22153 CASRN: 1461-25-2
SPID(S): TP0001365E01
M4ID: 27410580

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | 1.38 | 8 |
| sd: | 1 | 0.104 | 7.01 |

GAIN-LOSS MODEL (in blue):

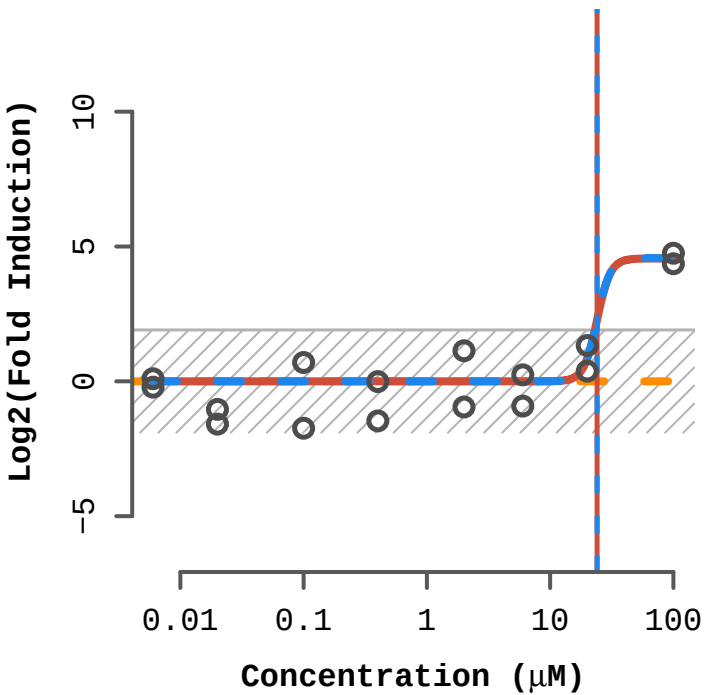
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.41 | 1.38 | 8 | 3.89 | 15 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 140.72 | 115.94 | 119.94 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.33 | 1.82 | 1.82 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Alachlor
CHID: 22265 CASRN: 15972-60-8
SPID(S): TP0002004E08
M4ID: 27409435

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.56 | 1.38 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

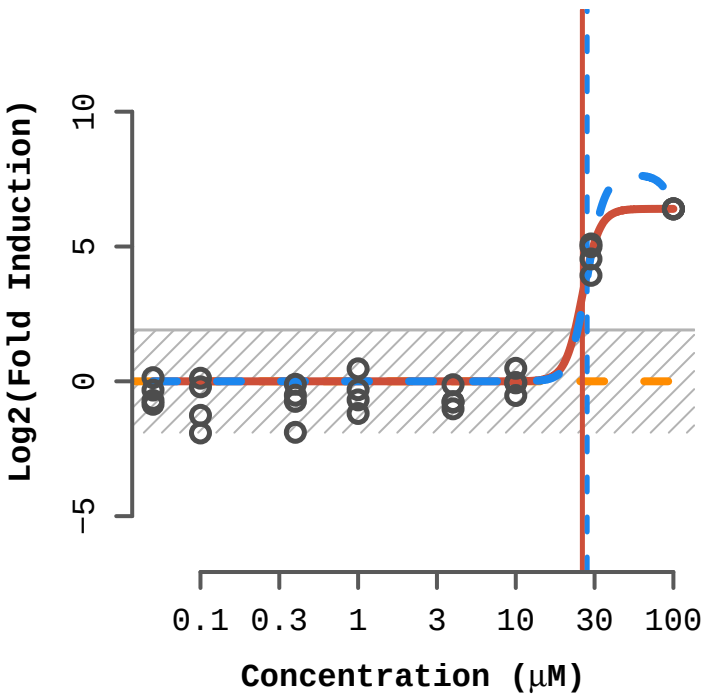
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.58 | 1.38 | 8 | 3.19 | 1.87 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.15 | 51.4 | 55.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.87 | 0.9 | 0.9 |

MAX_MEAN: 4.56 MAX_MED: 4.56 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Permethrin
**CHID:** 22292 **CASRN:** 52645-53-1
**SPID(S):** TP0001646G05
**M4ID:** 27409880

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.42 | 8 |
| sd: | 0.247 | 0.093 | 13.6 |

**GAIN-LOSS MODEL (in blue):**

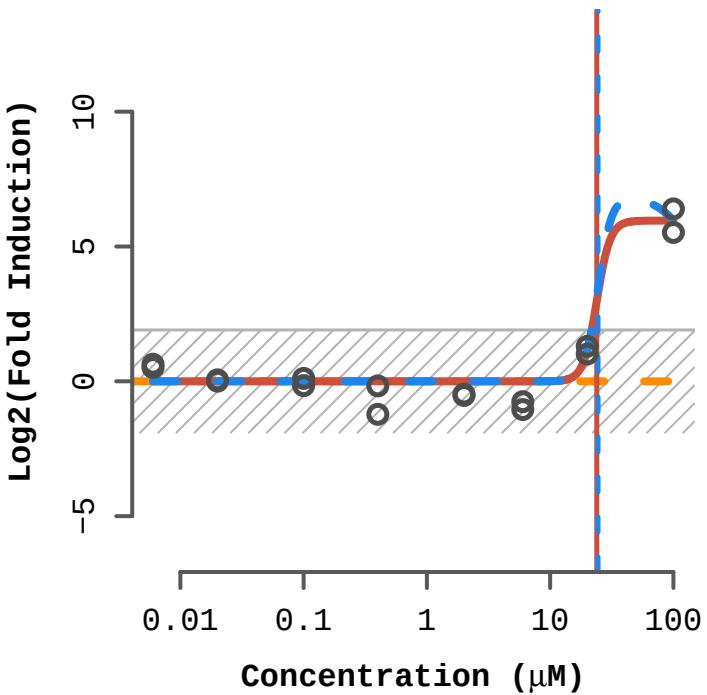
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.45 | 8 | 2.09 | 7.69 |
| sd: | 11.3 | 0.105 | 40.1 | 0.0438 | 44.3 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 156.13 | 77.03 | 81.03 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.89 | 0.73 | 0.73 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Genistein
CHID: 22308 CASRN: 446-72-0
SPID(S): TP0002002G03
M4ID: 27409608

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.96 | 1.38 | 8 |
| sd: | 0.402 | 0.0909 | 9.39 |

GAIN-LOSS MODEL (in blue):

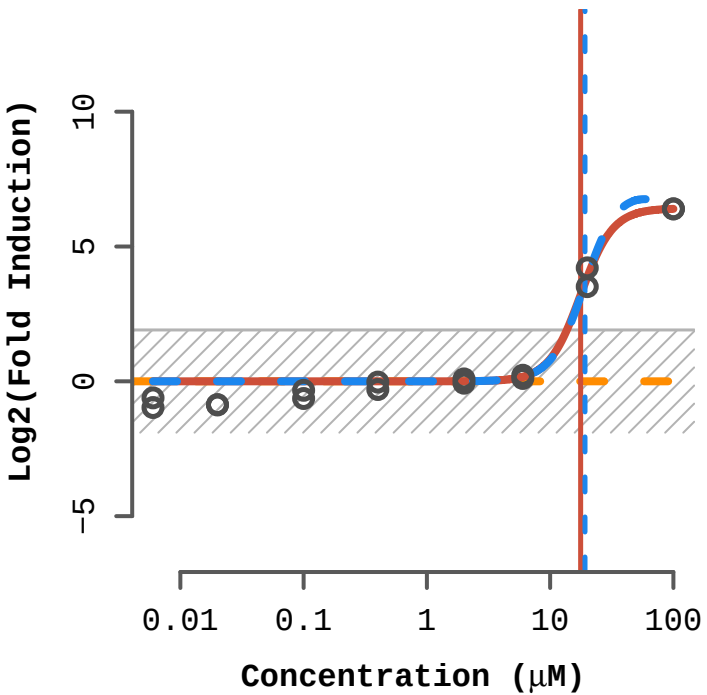
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.92 | 1.39 | 7.99 | 2.28 | 2.82 |
| sd: | 4.3 | 0.0965 | 8.51 | 0.899 | 22.8 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.1 | 34.87 | 38.87 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.22 | 0.55 | 0.55 |

MAX_MEAN: 5.96 MAX_MED: 5.96 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Octylphenol
CHID: 22312 CASRN: 1806-26-4
SPID(S): TP0002003G05
M4ID: 27409510

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 1.25 | 3.35 |
| sd: | 0.25 | 0.0333 | 1.27 |

GAIN-LOSS MODEL (in blue):

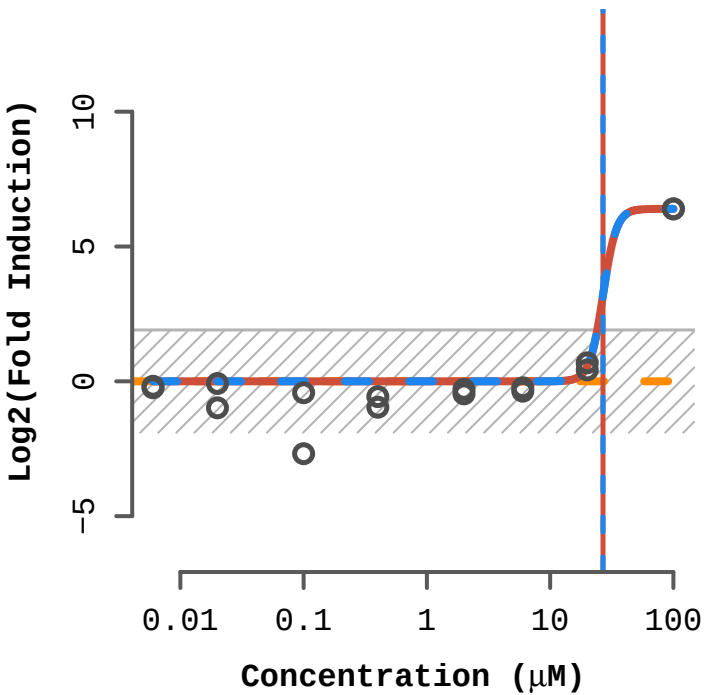
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.28 | 1.28 | 3.22 | 2.47 | 1.87 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.13 | 30.47 | 34.47 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.69 | 0.48 | 0.48 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-(Butan-2-yl)phenol
CHID: 22332 CASRN: 99-71-8
SPID(S): TP0002003C05
M4ID: 27409558

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.43 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

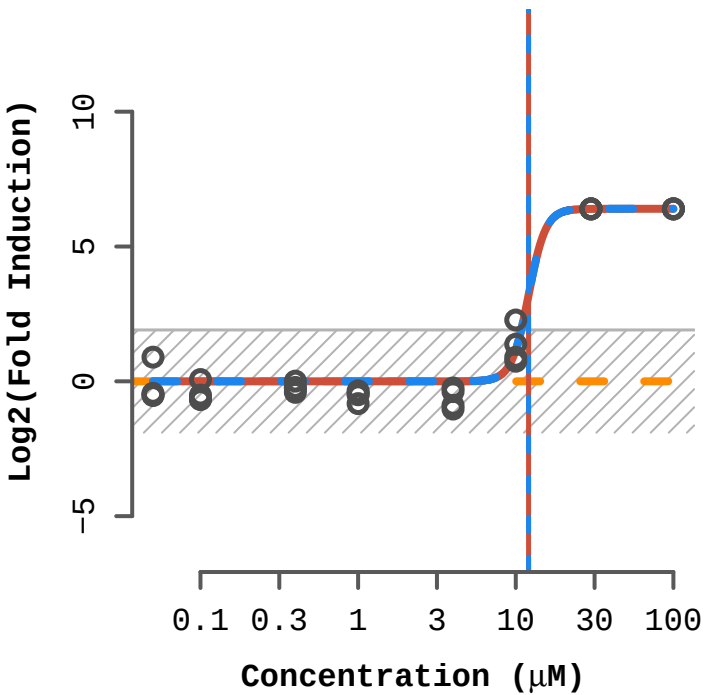
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.43 | 8 | 2.64 | 6.68 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.93 | 39.23 | 43.23 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.41 | 0.8 | 0.8 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: o,p'−DDT
CHID: 22345 CASRN: 789−02−6
SPID(S): TP0001646D03
M4ID: 27409899

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.08 | 8 |
| sd: | 0.132 | 0.114 | 11.1 |

GAIN−LOSS MODEL (in blue):

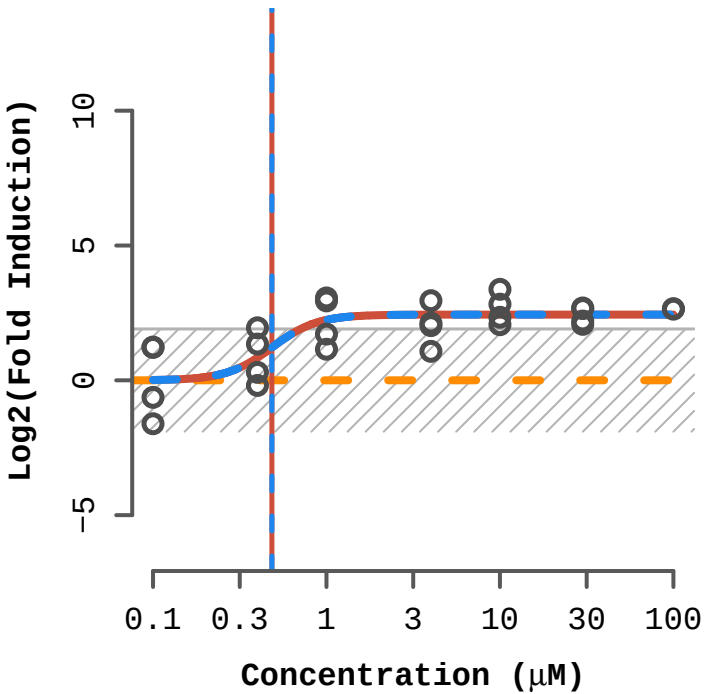
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.08 | 8 | 2.36 | 8.75 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 164.17 | 55.41 | 59.41 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.27 | 0.49 | 0.49 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Chloro-4-phenylphenol
CHID: 22353 CASRN: 92-04-6
SPID(S): TP0001369A04
M4ID: 27410241

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.44 | -0.315 | 3.35 |
| sd: | 0.189 | 0.122 | 3.64 |

GAIN-LOSS MODEL (in blue):

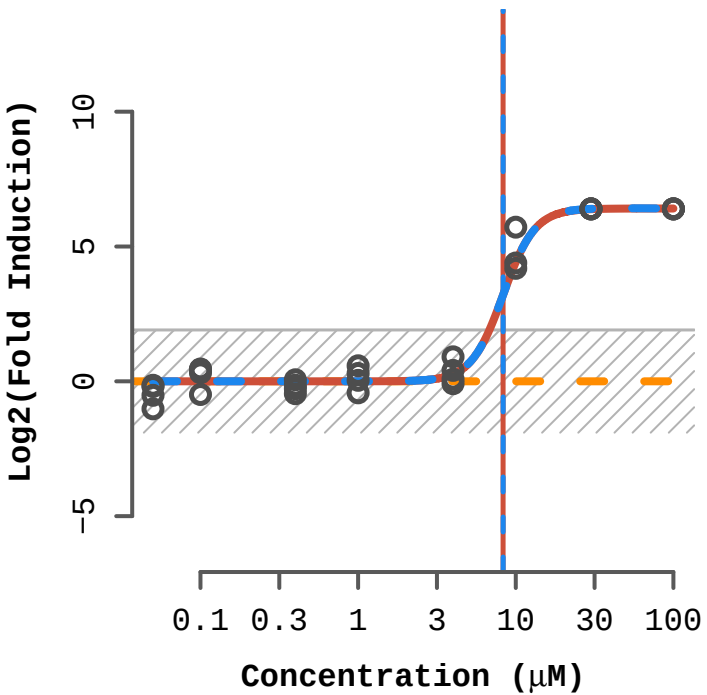
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.44 | -0.315 | 3.35 | 3.71 | 4.57 |
| sd: | 0.189 | 0.122 | 3.64 | 1370 | 3670 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 120.29 | 70.94 | 74.94 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.14 | 0.77 | 0.77 |

MAX_MEAN: 2.65 MAX_MED: 2.65 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-(1,1,3,3-Tetramethylbutyl)phenol
CHID: 22360 CASRN: 140-66-9
SPID(S): TP0001646C06
M4ID: 27409902

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | 0.92 | 4.31 |
| sd: | 0.0964 | 0.0204 | 0.846 |

GAIN-LOSS MODEL (in blue):

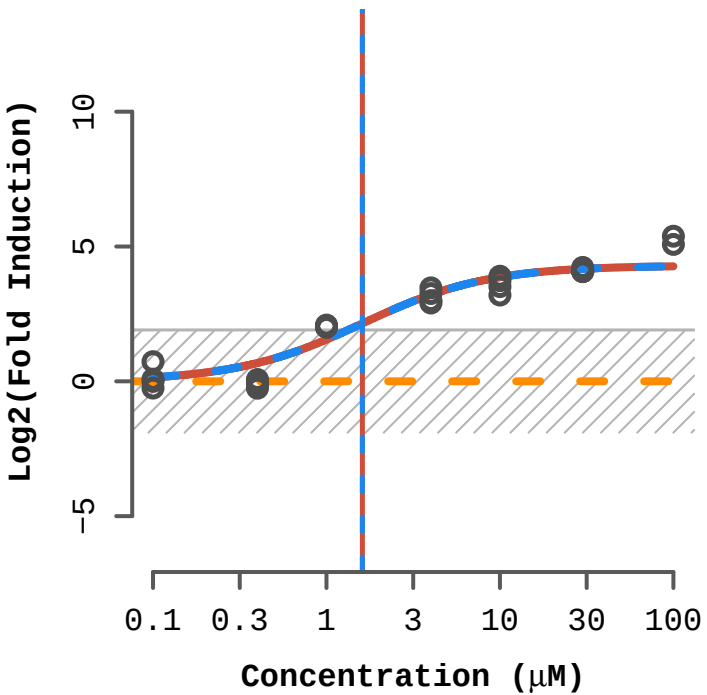
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 0.92 | 4.29 | 2.6 | 3.98 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 168.79 | 38.14 | 42.12 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.6 | 0.42 | 0.42 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Estriol
CHID: 22366 CASRN: 50-27-1
SPID(S): TP0001365C08
M4ID: 27410597

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.29 | 0.207 | 1.2 |
| sd: | 0.393 | 0.139 | 0.346 |

GAIN-LOSS MODEL (in blue):

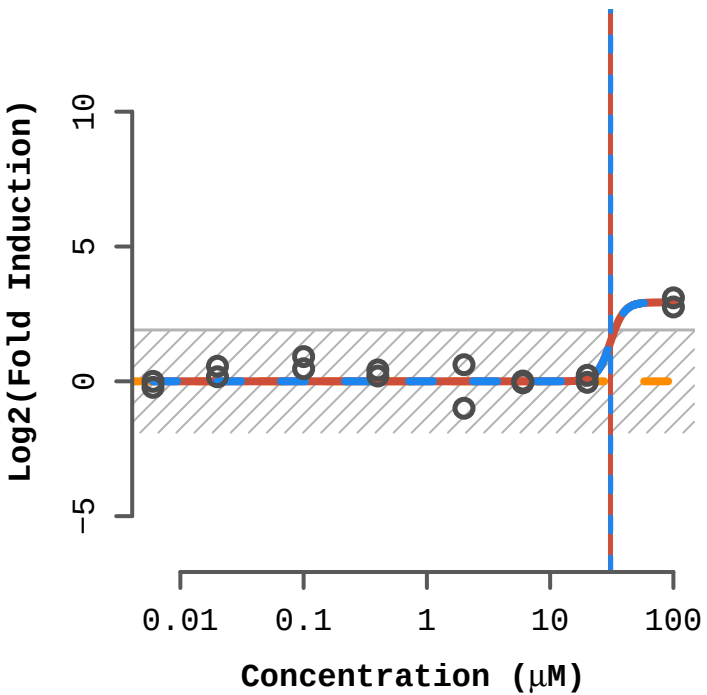
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.29 | 0.207 | 1.2 | 3.95 | 6.68 |
| sd: | 0.393 | 0.139 | 0.346 | 130000 | 442000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 136.42 | 48.4 | 52.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.98 | 0.5 | 0.5 |

MAX_MEAN: 5.23 MAX_MED: 5.23 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Estrone
CHID: 22367 CASRN: 53-16-7
SPID(S): TP0002008D07
M4ID: 27409064

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.93 | 1.49 | 7.84 |
| sd: | 0.241 | 2.42 | 101 |

GAIN-LOSS MODEL (in blue):

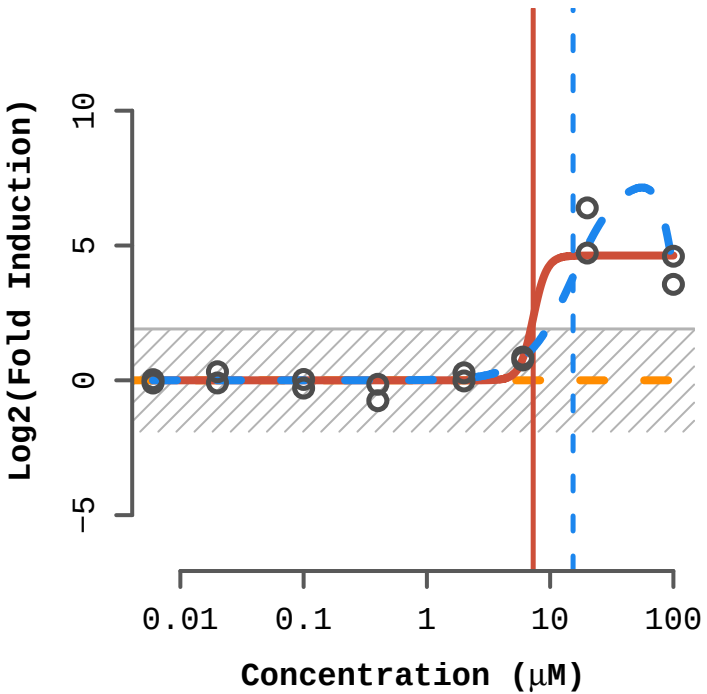
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.93 | 1.49 | 7.78 | 3.62 | 9.66 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.4 | 27.2 | 31.2 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.13 | 0.44 | 0.44 |

MAX_MEAN: 2.93 MAX_MED: 2.93 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




```
ASSAY:   AEID1856 (ACEA_AR_antagonist_80hr)

NAME:    meso-Hexestrol
CHID:    22381   CASRN: 84-16-2
SPID(S): TP0002002G04
M4ID:    27409607

HILL MODEL (in red):
      tp       ga       gw
val:  4.63     0.862    8
sd:   0.189    0.0965   9.12

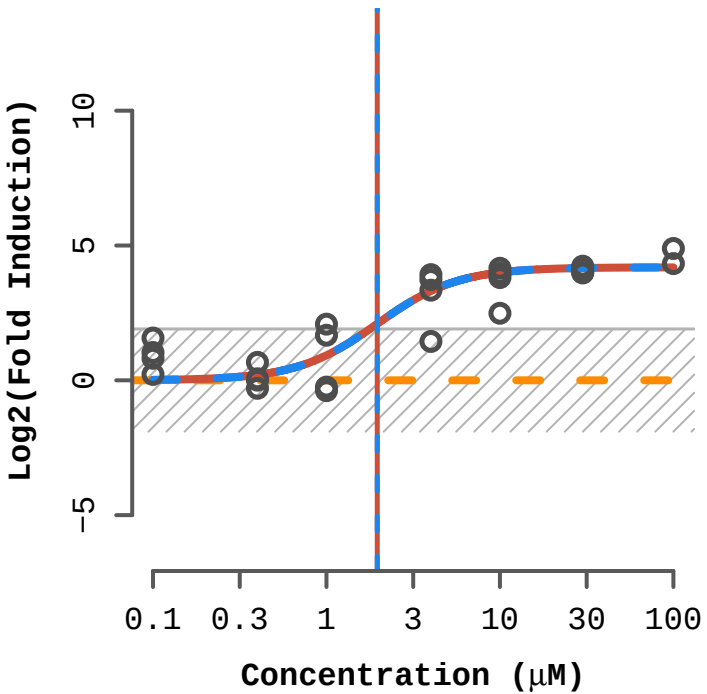
GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  7.68     1.19     2.27     2.01     6.56
sd:   NaN      NaN      NaN      NaN      NaN

      CNST       HILL       GNLS
AIC:  72.73      28.08      29.13
PROB: 0          0.63       0.37
RMSE: 2.49       0.57       0.47

MAX_MEAN: 5.56      MAX_MED: 5.56      BMAD: 0.635

COFF: 1.9    HIT-CALL: 1    FITC: 41    ACTP: 1

FLAGS:
```




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,2'−Bisphenol F
CHID: 22446 CASRN: 2467−02−9
SPID(S): TP0001365A02
M4ID: 27410627

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.19 | 0.293 | 1.87 |
| sd: | 0.267 | 0.124 | 0.828 |

GAIN−LOSS MODEL (in blue):

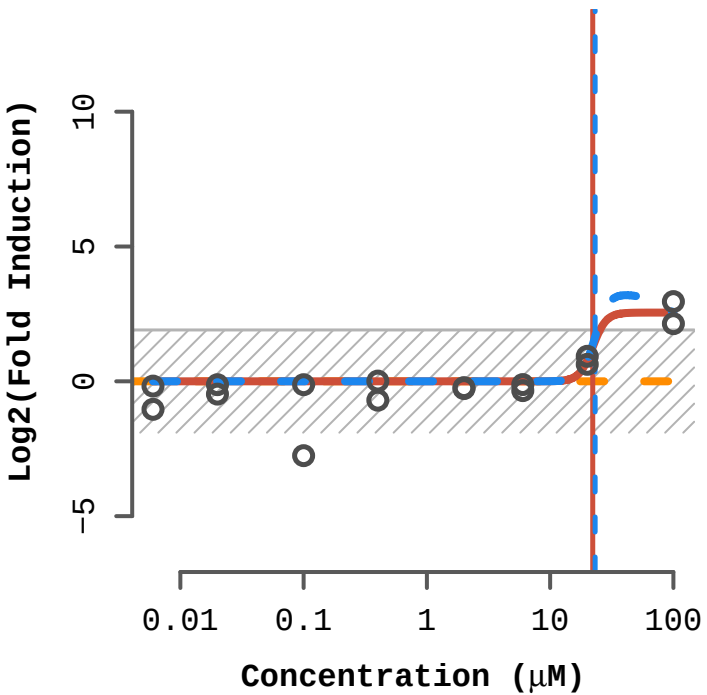
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.19 | 0.293 | 1.87 | 3.26 | 7.07 |
| sd: | 0.267 | 0.124 | 0.828 | 1820 | 10200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 134.68 | 70.54 | 74.54 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.9 | 0.8 | 0.8 |

MAX_MEAN: 4.61 MAX_MED: 4.61 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Metolachlor
CHID: 22448 CASRN: 51218-45-2
SPID(S): TP0002001G03
M4ID: 27409704

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.55 | 1.35 | 8 |
| sd: | 0.371 | 0.175 | 31.4 |

GAIN-LOSS MODEL (in blue):

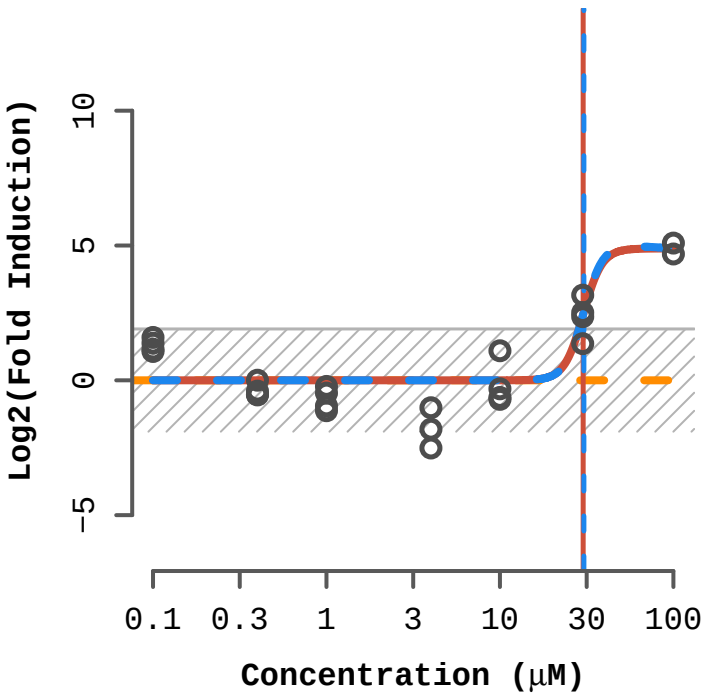
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.33 | 1.36 | 7.99 | 2.2 | 2.6 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.54 | 37.14 | 41.14 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.23 | 0.79 | 0.79 |

MAX_MEAN: 2.55 MAX_MED: 2.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-Chloro-2-methylphenol
**CHID:** 22510 **CASRN:** 1570-64-5
**SPID(S):** TP0001365F09
**M4ID:** 27410560

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.89 | 1.48 | 8 |
| sd: | 0.539 | 0.0249 | 30.1 |

**GAIN-LOSS MODEL (in blue):**

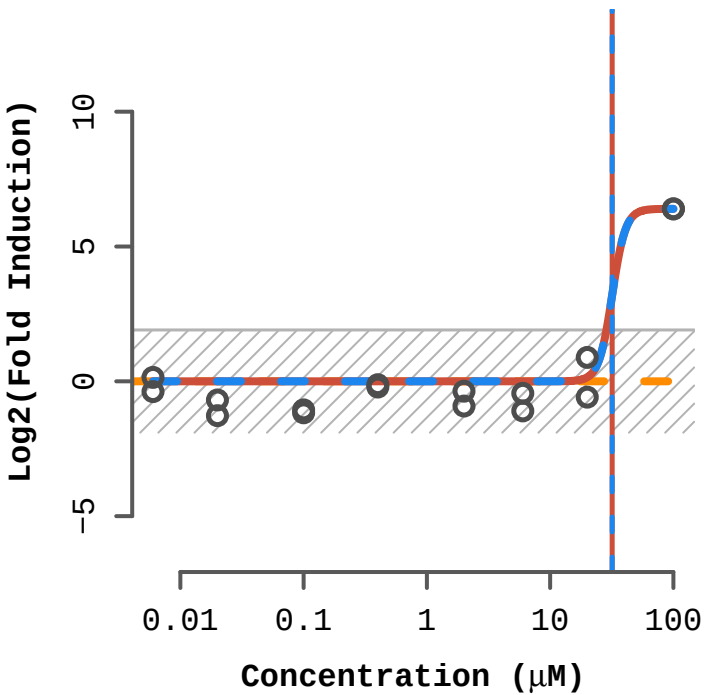
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.31 | 1.48 | 8 | 3.91 | 0.556 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 105.1 | 80.1 | 84.1 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.94 | 0.99 | 0.99 |

**MAX_MEAN:** 4.89 **MAX_MED:** 4.89 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diisobutyl phthalate
CHID: 22522 CASRN: 84-69-5
SPID(S): TP0002000B04
M4ID: 27409859

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.5 | 8 |
| sd: | 0.52 | 7.63 | 301 |

GAIN-LOSS MODEL (in blue):

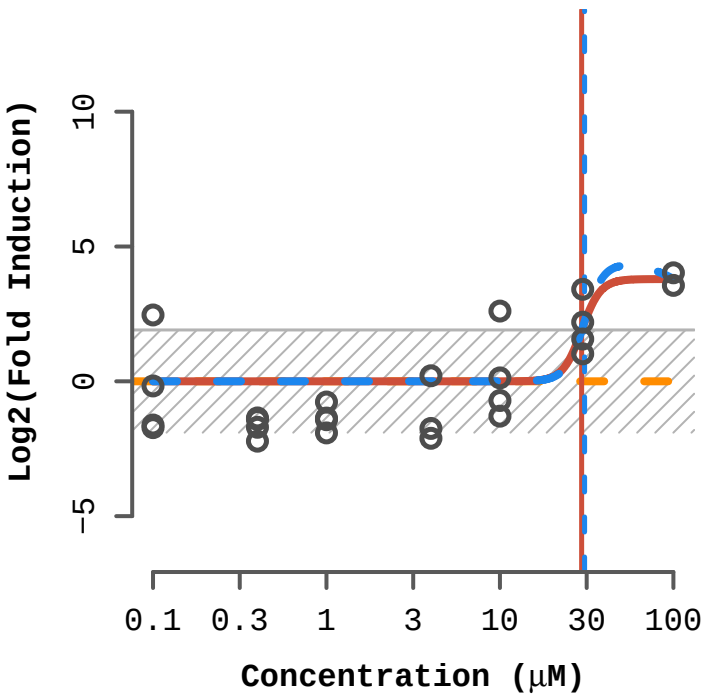
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.5 | 8 | 3.99 | 2.81 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.66 | 44.75 | 48.75 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.37 | 0.72 | 0.72 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzylparaben
CHID: 22526 CASRN: 94-18-8
SPID(S): TP0001365D01
M4ID: 27410592

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.79 | 1.47 | 8 |
| sd: | 0.831 | 0.073 | 76.6 |

GAIN-LOSS MODEL (in blue):

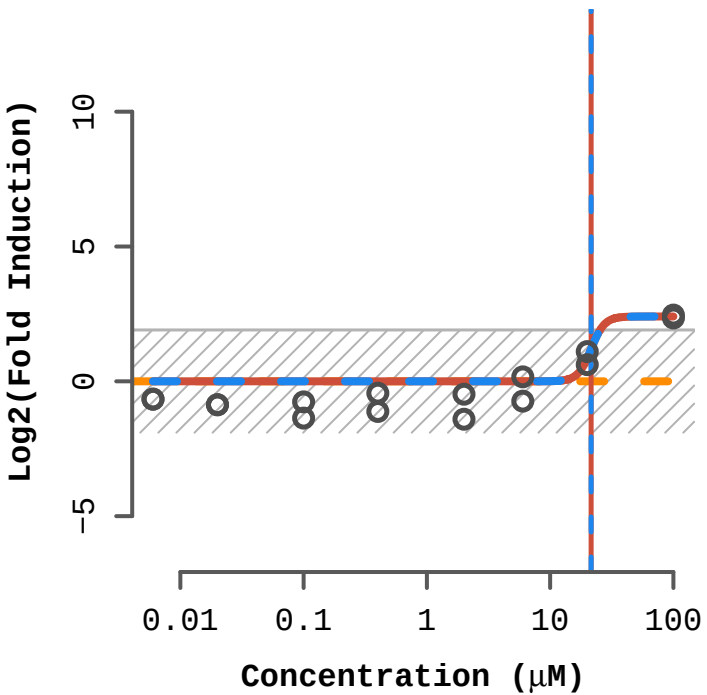
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.48 | 1.49 | 7.95 | 2.26 | 2.82 |
| sd: | 66 | 1.42 | 81.9 | 42.3 | 430 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 110.13 | 100.52 | 104.52 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.97 | 1.43 | 1.43 |

MAX_MEAN: 3.79 MAX_MED: 3.79 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propylparaben
CHID: 22527 CASRN: 94-13-3
SPID(S): TP0002003H10
M4ID: 27409493

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.4 | 1.33 | 8 |
| sd: | 0.424 | 0.282 | 70.5 |

GAIN-LOSS MODEL (in blue):

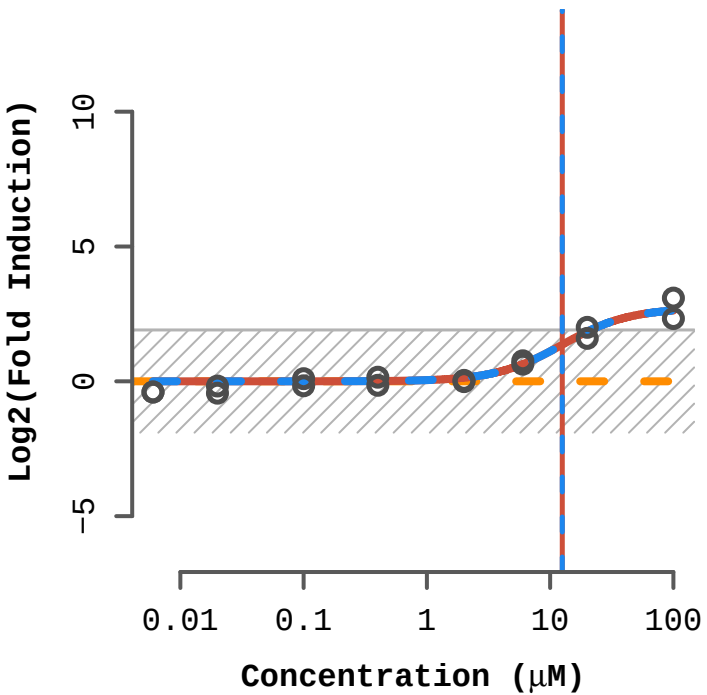
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.4 | 1.33 | 8 | 3.89 | 18 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.99 | 46.37 | 50.37 |
| PROB: | 0.02 | 0.86 | 0.12 |
| RMSE: | 1.18 | 0.76 | 0.76 |

MAX_MEAN: 2.4 MAX_MED: 2.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.98

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methylparaben
CHID: 22529 CASRN: 99-76-3
SPID(S): TP0002009G03
M4ID: 27408936

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.72 | 1.1 | 1.61 |
| sd: | 0.526 | 0.152 | 0.429 |

GAIN-LOSS MODEL (in blue):

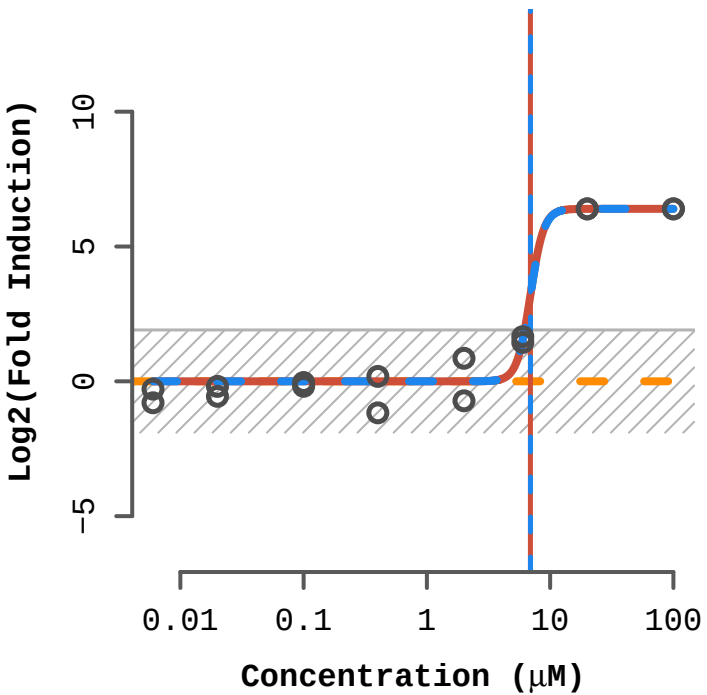
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.72 | 1.1 | 1.61 | 3.37 | 5.7 |
| sd: | 0.526 | 0.152 | 0.429 | 1680 | 6980 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.79 | 11.78 | 15.78 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.2 | 0.26 | 0.26 |

MAX_MEAN: 2.71 MAX_MED: 2.71 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Cumylphenol
CHID: 22536 CASRN: 599-64-4
SPID(S): TP0002010E03
M4ID: 27408892

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.84 | 8 |
| sd: | 0.156 | 0.0602 | 7.77 |

GAIN-LOSS MODEL (in blue):

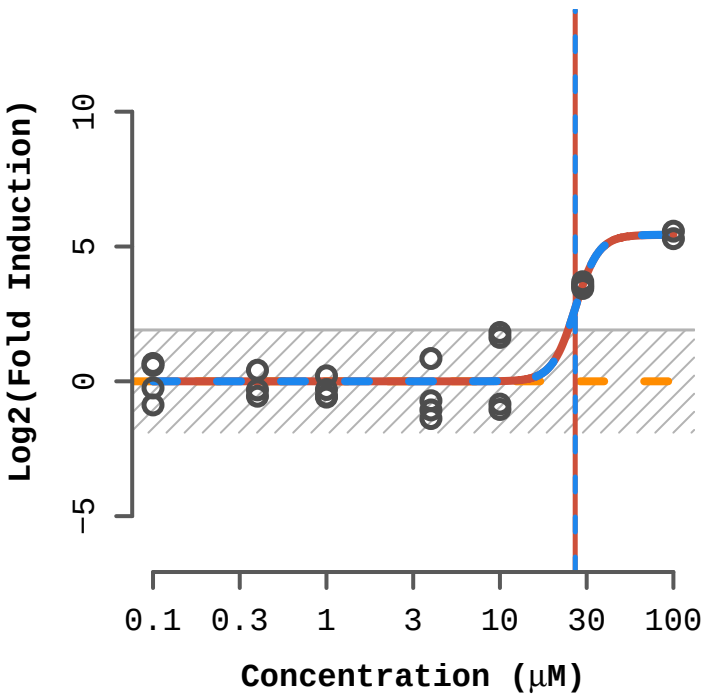
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.841 | 7.89 | 3.78 | 2.03 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.44 | 29.24 | 33.24 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.28 | 0.48 | 0.48 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Anastrozole
CHID: 22607 CASRN: 120511-73-1
SPID(S): TP0001367C10
M4ID: 27410403

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.43 | 1.43 | 6.48 |
| sd: | 0.414 | 0.0922 | 14 |

GAIN-LOSS MODEL (in blue):

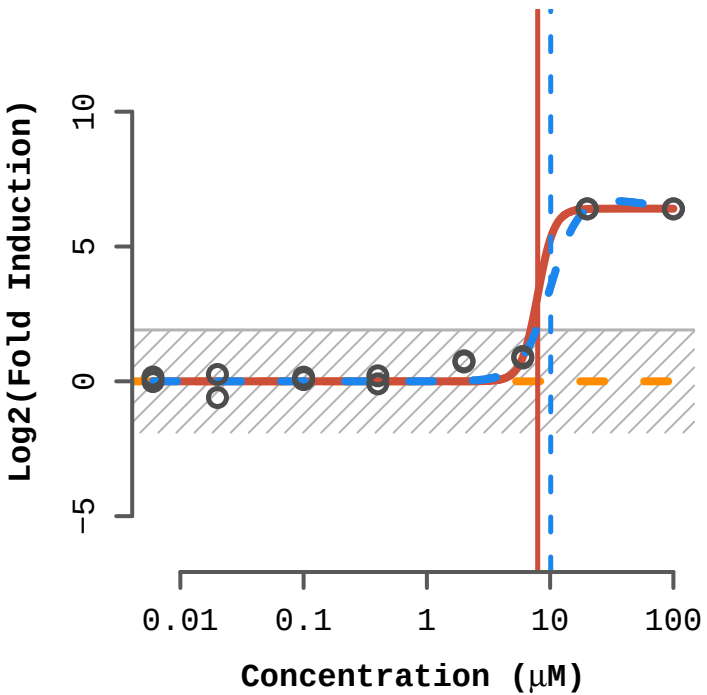
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.44 | 1.43 | 6.49 | 2.17 | 17.8 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 110.98 | 67.34 | 71.34 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.23 | 0.77 | 0.77 |

MAX_MEAN: 5.43 MAX_MED: 5.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Celecoxib
CHID: 22777 CASRN: 169590-42-5
SPID(S): TP0002003F12
M4ID: 27409515

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.899 | 6.53 |
| sd: | 0.0893 | 0.0502 | 2.69 |

GAIN-LOSS MODEL (in blue):

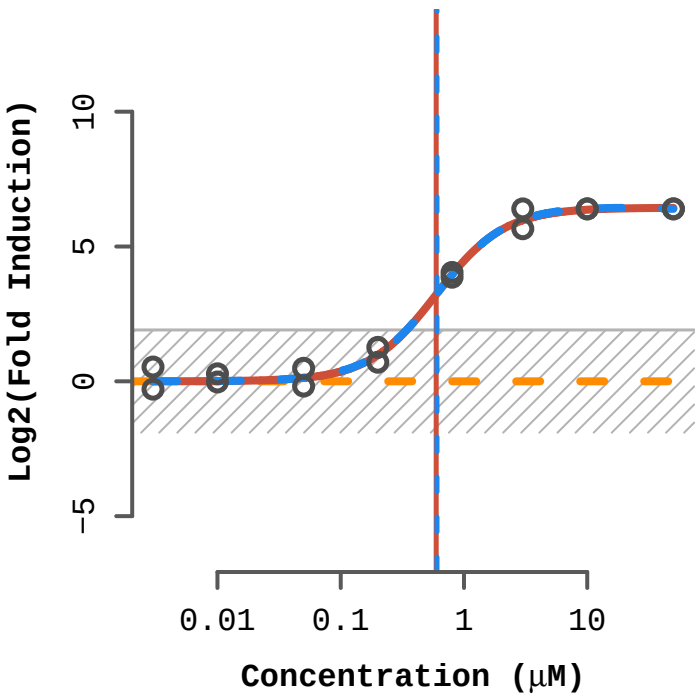
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1 | 3.71 | 3.98 | 0.354 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.89 | 13.42 | 17.06 |
| PROB: | 0 | 0.86 | 0.14 |
| RMSE: | 3.23 | 0.32 | 0.31 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cladribine
CHID: 22828 CASRN: 4291-63-8
SPID(S): TP0002006F08
M4ID: 27409231

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.44 | −0.225 | 1.58 |
| sd: | 0.11 | 0.0295 | 0.213 |

GAIN-LOSS MODEL (in blue):

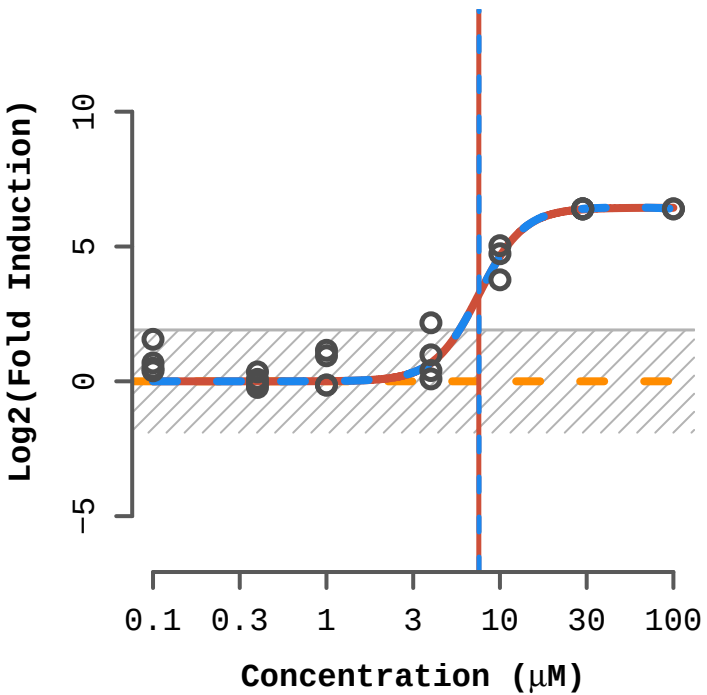
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.51 | −0.219 | 1.55 | 3.7 | 0.888 |
| sd: | 1.13 | 0.0928 | 0.276 | 37.1 | 18.8 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.22 | 12.5 | 16.36 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 4.11 | 0.26 | 0.26 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Methylene blue
**CHID:** 23296 **CASRN:** 61-73-4
**SPID(S):** TP0001369B07
**M4ID:** 27410226

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.44 | 0.878 | 3.37 |
| sd: | 0.169 | 0.0312 | 0.646 |

**GAIN-LOSS MODEL (in blue):**

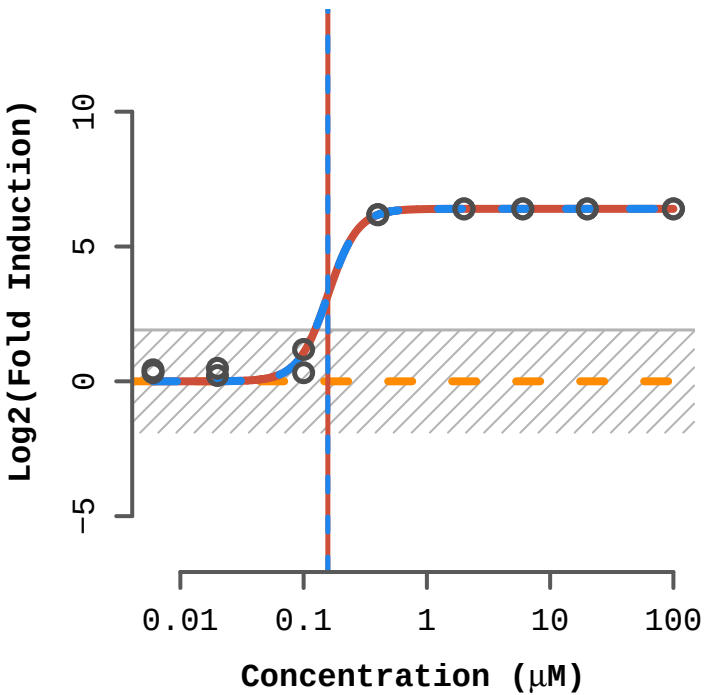
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.46 | 0.88 | 3.34 | 2.55 | 3.63 |
| sd: | 0.339 | 0.0349 | 0.674 | 34.7 | 233 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 136.86 | 51.92 | 55.89 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.57 | 0.61 | 0.61 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 6-Thioguanine
CHID: 23652 CASRN: 154-42-7
SPID(S): TP0002001B12
M4ID: 27409755

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | −0.803 | 3.57 |
| sd: | 0.049 | 0.0288 | 0.412 |

GAIN-LOSS MODEL (in blue):

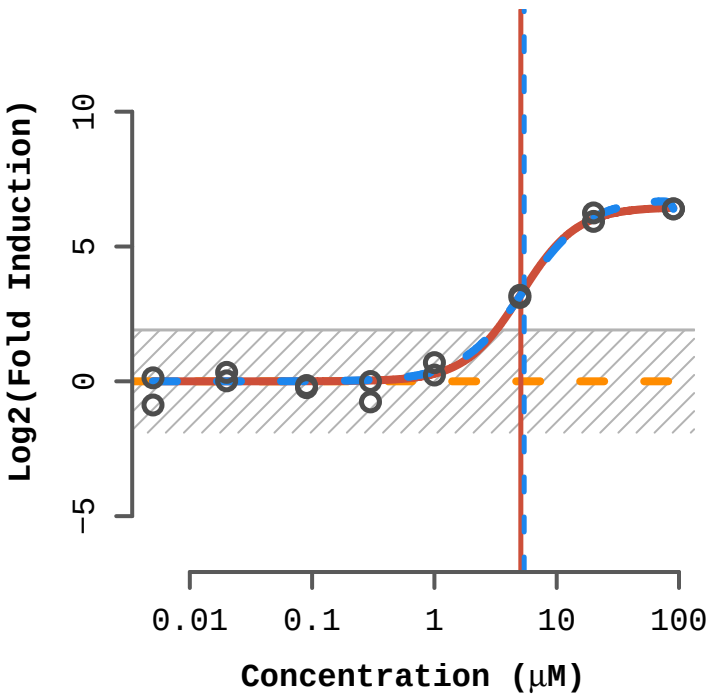
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | −0.803 | 3.57 | 4 | 1.83 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 147.85 | 7 | 11 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 5.04 | 0.27 | 0.27 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentamidine isethionate
CHID: 23796 CASRN: 140-64-7
SPID(S): TP0002000G07
M4ID: 27409796

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.46 | 0.707 | 1.9 |
| sd: | 0.14 | 0.0221 | 0.29 |

GAIN-LOSS MODEL (in blue):

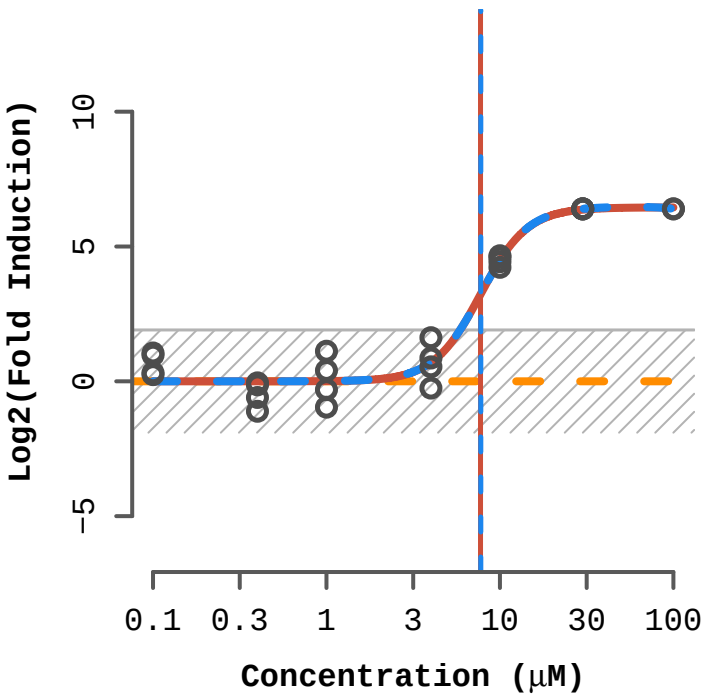
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.77 | 0.734 | 1.68 | 2.03 | 18 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.23 | 15.57 | 18.97 |
| PROB: | 0 | 0.85 | 0.15 |
| RMSE: | 3.34 | 0.34 | 0.34 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hydramethylnon
CHID: 23868 CASRN: 67485-29-4
SPID(S): TP0001364D09
M4ID: 27410680

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.45 | 0.888 | 3.21 |
| sd: | 0.168 | 0.024 | 0.541 |

GAIN-LOSS MODEL (in blue):

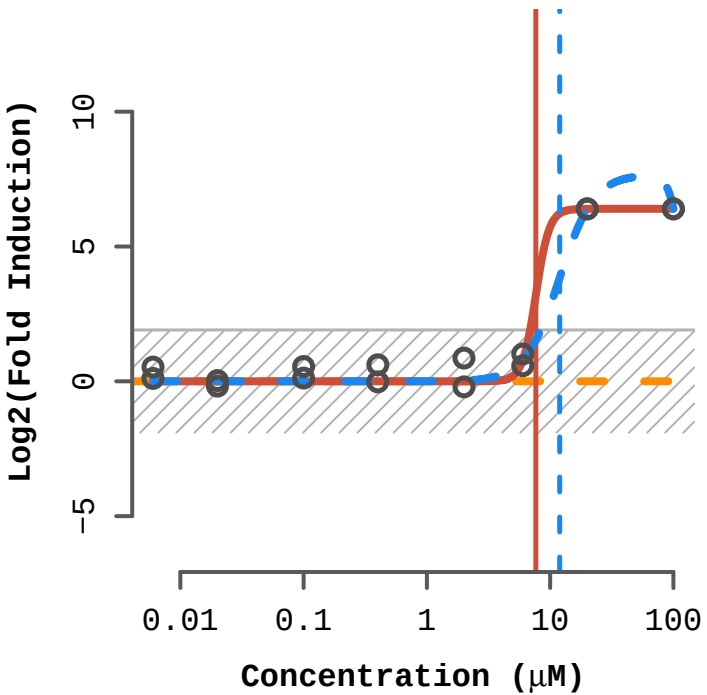
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.48 | 0.89 | 3.18 | 2.38 | 4.95 |
| sd: | 0.218 | 0.0246 | 0.553 | 6.37 | 83.3 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 143.05 | 51.39 | 55.33 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.59 | 0.56 | 0.56 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Amitraz
CHID: 23871 CASRN: 33089-61-1
SPID(S): TP0002006A09
M4ID: 27409290

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.884 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

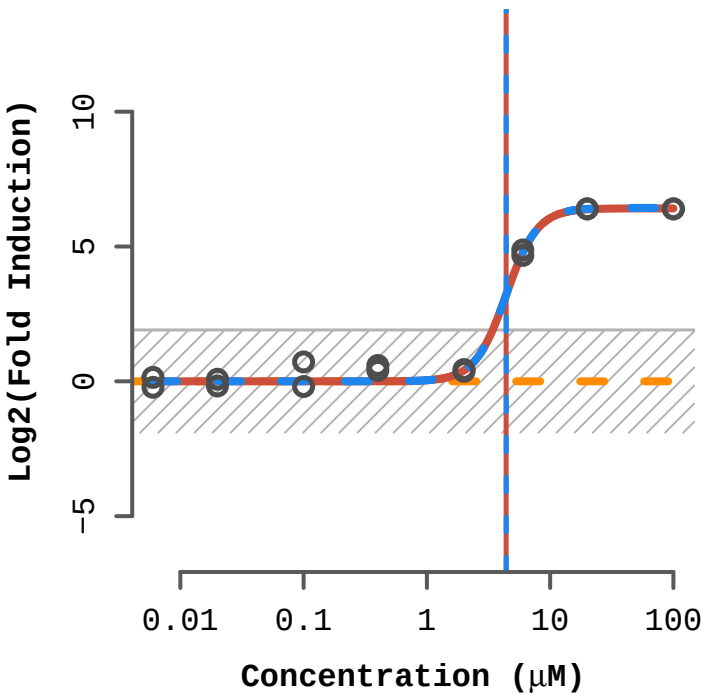
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.08 | 3.13 | 2.08 | 9.22 |
| sd: | 4.35 | 0.309 | 2.31 | 0.0119 | 19.6 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.87 | 17.93 | 21.9 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.23 | 0.35 | 0.34 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Abamectin
CHID: 23892 CASRN: 71751-41-2
SPID(S): TP0002005B03
M4ID: 27409380

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | 0.643 | 3.43 |
| sd: | 0.081 | 0.015 | 0.291 |

GAIN-LOSS MODEL (in blue):

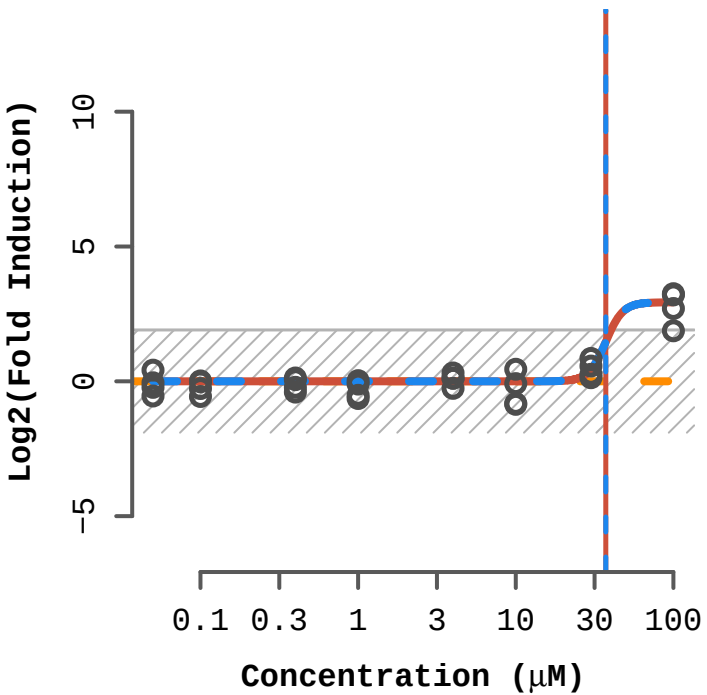
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.43 | 0.644 | 3.42 | 2.26 | 8.63 |
| sd: | 0.119 | 0.0156 | 0.296 | 0.496 | 16.3 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.73 | 8.94 | 12.89 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.63 | 0.27 | 0.27 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Benomyl
**CHID:** 23900 CASRN: 17804-35-2
**SPID(S):** TP0001646B05
**M4ID:** 27409909

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.93 | 1.57 | 8 |
| sd: | NaN | NaN | NaN |

**GAIN-LOSS MODEL (in blue):**

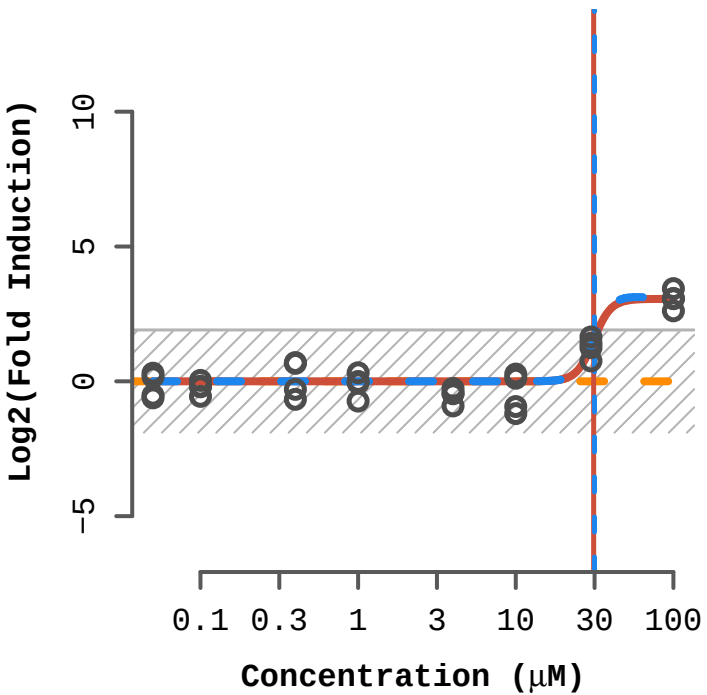
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.93 | 1.57 | 8 | 3.82 | 6.24 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.5 | 41.73 | 45.73 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.07 | 0.41 | 0.41 |

**MAX_MEAN:** 2.76 **MAX_MED:** 2.96 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:** 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Cypermethrin
**CHID:** 23998 **CASRN:** 52315-07-8
**SPID(S):** TP0001646B04
**M4ID:** 27409910

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.06 | 1.49 | 8 |
| sd: | 0.215 | 0.0436 | 19.4 |

**GAIN-LOSS MODEL (in blue):**

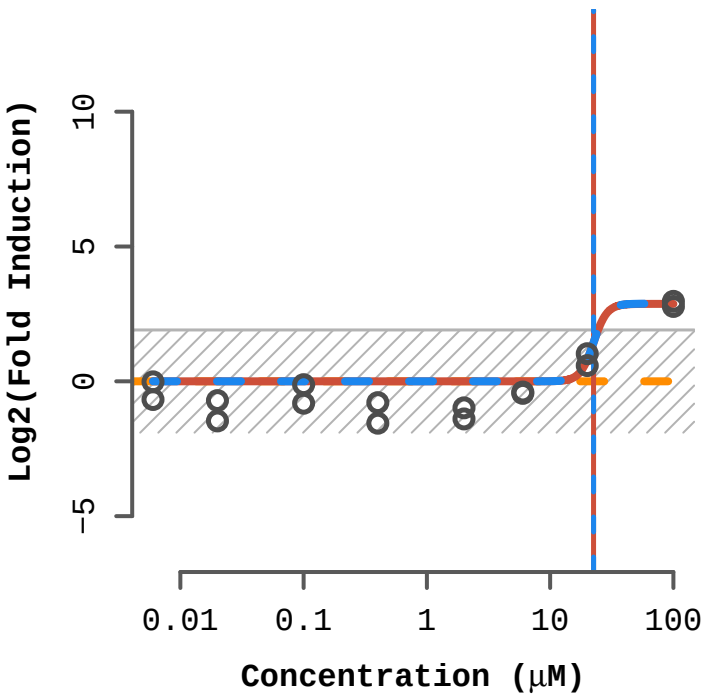
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.52 | 1.5 | 8 | 3.79 | 0.459 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 102.87 | 55.57 | 59.57 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.27 | 0.49 | 0.49 |

**MAX_MEAN:** 3.05 **MAX_MED:** 3.07 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlorthal-dimethyl
CHID: 24000 CASRN: 1861-32-1
SPID(S): TP0002000G03
M4ID: 27409800

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.87 | 1.35 | 8 |
| sd: | 0.425 | 0.349 | 54.3 |

GAIN-LOSS MODEL (in blue):

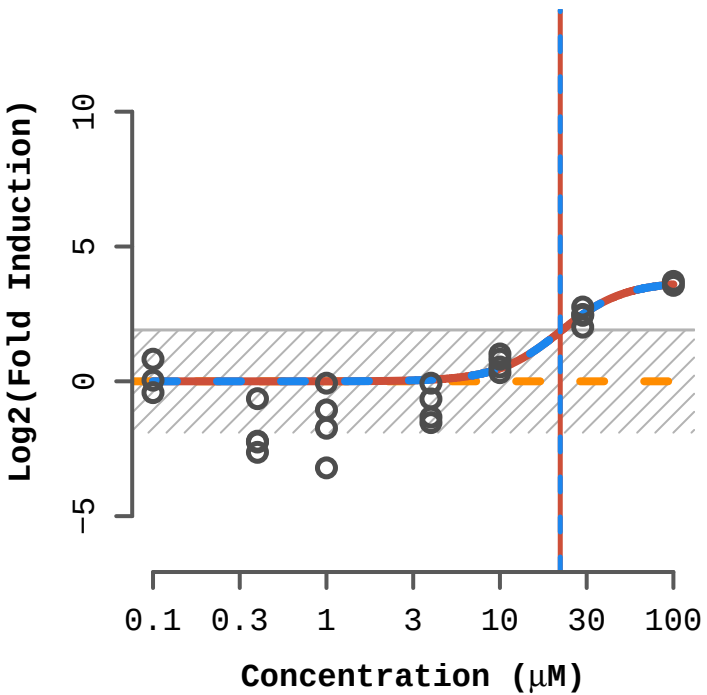
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.88 | 1.35 | 7.99 | 2.3 | 8.74 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.71 | 47.3 | 51.3 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.32 | 0.8 | 0.8 |

MAX_MEAN: 2.87 MAX_MED: 2.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Paraoxon
CHID: 24046 CASRN: 311-45-5
SPID(S): TP0001372A03
M4ID: 27409954

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.7 | 1.35 | 2.38 |
| sd: | 0.688 | 0.128 | 0.873 |

GAIN-LOSS MODEL (in blue):

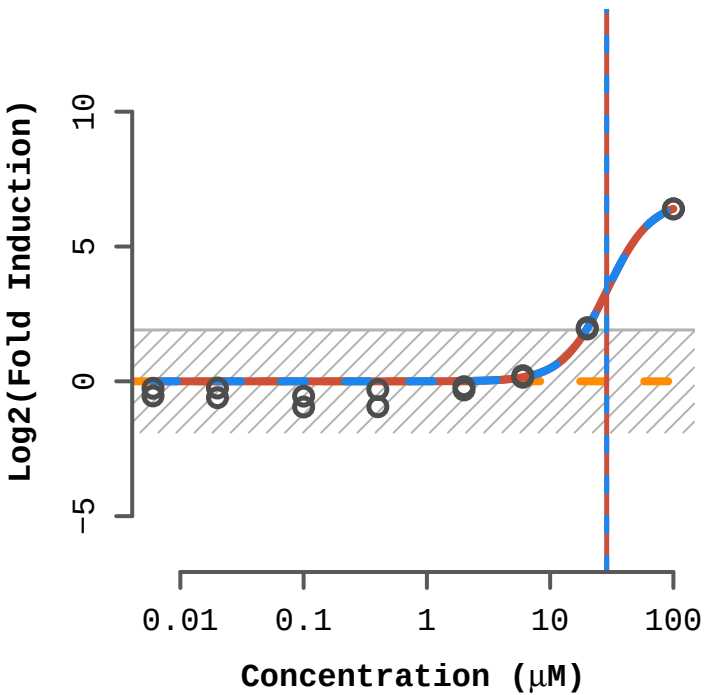
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.7 | 1.35 | 2.38 | 3.4 | 5.57 |
| sd: | 0.688 | 0.128 | 0.873 | 2800 | 11200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 107.37 | 87.66 | 91.66 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.89 | 1.24 | 1.24 |

MAX_MEAN: 3.63 MAX_MED: 3.63 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Difenzoquat metilsulfate
CHID: 24048 CASRN: 43222-48-6
SPID(S): TP0002005F11
M4ID: 27409324

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.71 | 1.46 | 2.42 |
| sd: | 0.659 | 0.103 | 1.12 |

GAIN-LOSS MODEL (in blue):

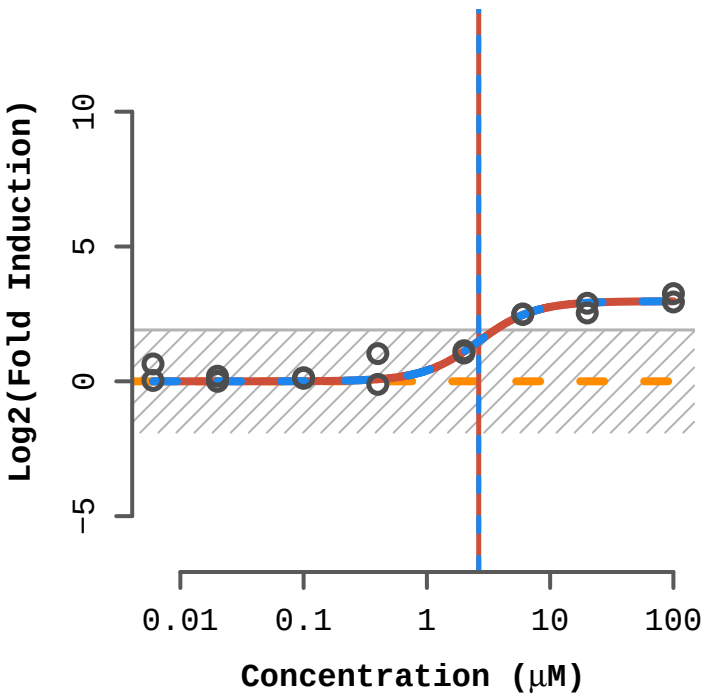
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.71 | 1.46 | 2.42 | 3.05 | 4.66 |
| sd: | 0.683 | 0.104 | 1.12 | 405 | 1800 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.86 | 27.25 | 31.25 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.41 | 0.44 | 0.44 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,3'−Dimethylbenzidine
CHID: 24059 CASRN: 119−93−7
SPID(S): TP0002001E01
M4ID: 27409730

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.97 | 0.42 | 1.92 |
| sd: | 0.132 | 0.0428 | 0.389 |

GAIN−LOSS MODEL (in blue):

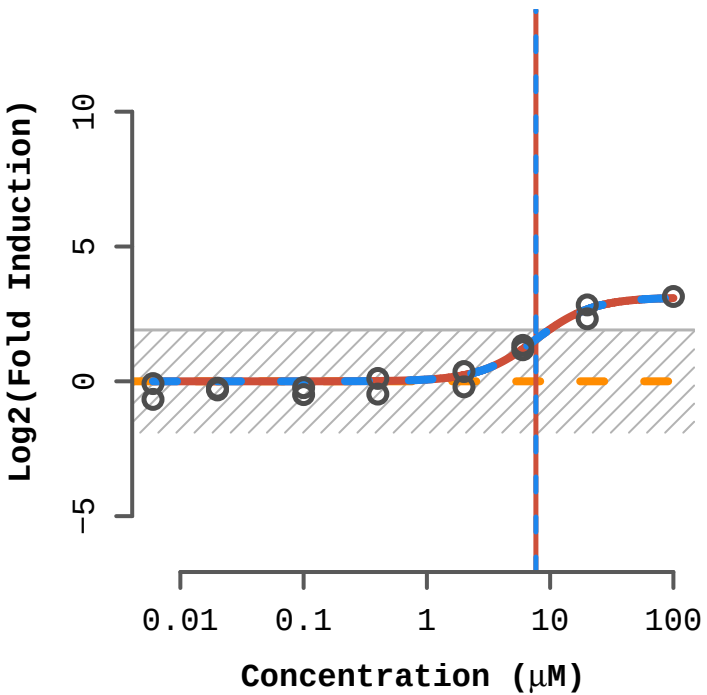
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.97 | 0.42 | 1.92 | 3.95 | 8.1 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.93 | 12.01 | 16.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.78 | 0.32 | 0.32 |

MAX_MEAN: 3.1 MAX_MED: 3.1 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluoranthene
CHID: 24104 CASRN: 206-44-0
SPID(S): TP0002001G11
M4ID: 27409696

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.11 | 0.885 | 1.88 |
| sd: | 0.281 | 0.0862 | 0.587 |

GAIN-LOSS MODEL (in blue):

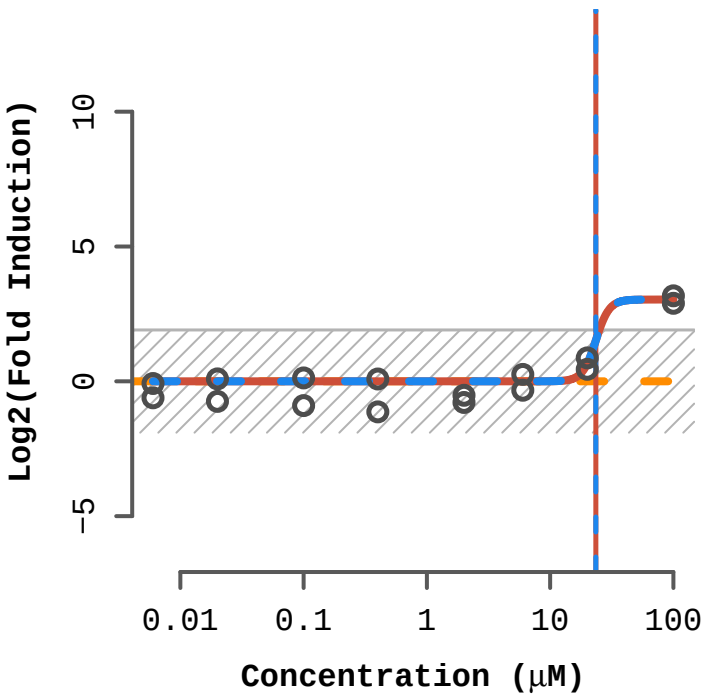
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.11 | 0.885 | 1.88 | 3.67 | 4.7 |
| sd: | 0.281 | 0.0862 | 0.587 | 1330 | 3760 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.29 | 17.73 | 21.73 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.36 | 0.32 | 0.32 |

MAX_MEAN: 3.15 MAX_MED: 3.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluridone
CHID: 24107 CASRN: 59756-60-4
SPID(S): TP0002008D12
M4ID: 27409059

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.03 | 1.37 | 7.99 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

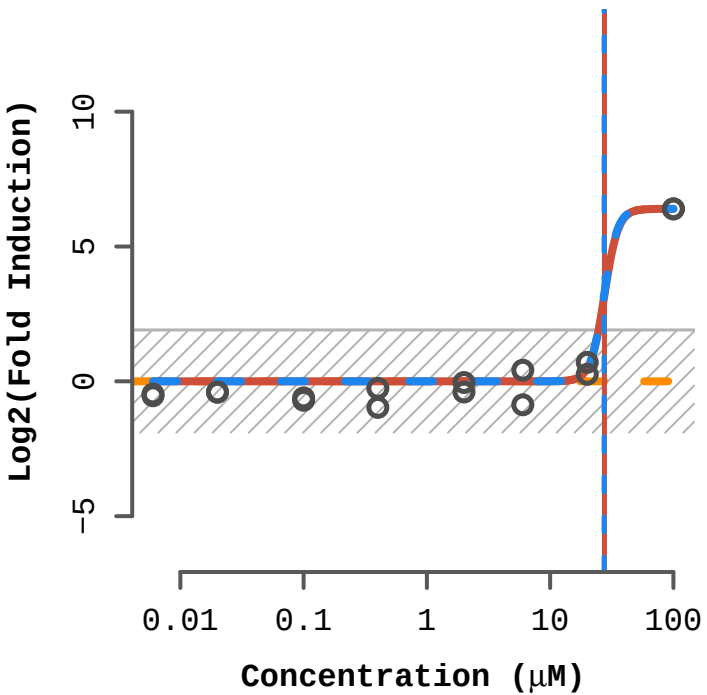
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.03 | 1.37 | 7.99 | 3.09 | 17.3 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.18 | 32.68 | 36.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.21 | 0.51 | 0.51 |

MAX_MEAN: 3.03 MAX_MED: 3.03 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




```
ASSAY:   AEID1856 (ACEA_AR_antagonist_80hr)

NAME:    Tribufos
CHID:    24174   CASRN: 78-48-8
SPID(S): TP0002007G08
M4ID:    27409123

HILL MODEL (in red):
      tp       ga       gw
val:  6.4      1.44     7.8
sd:   NaN      NaN      NaN

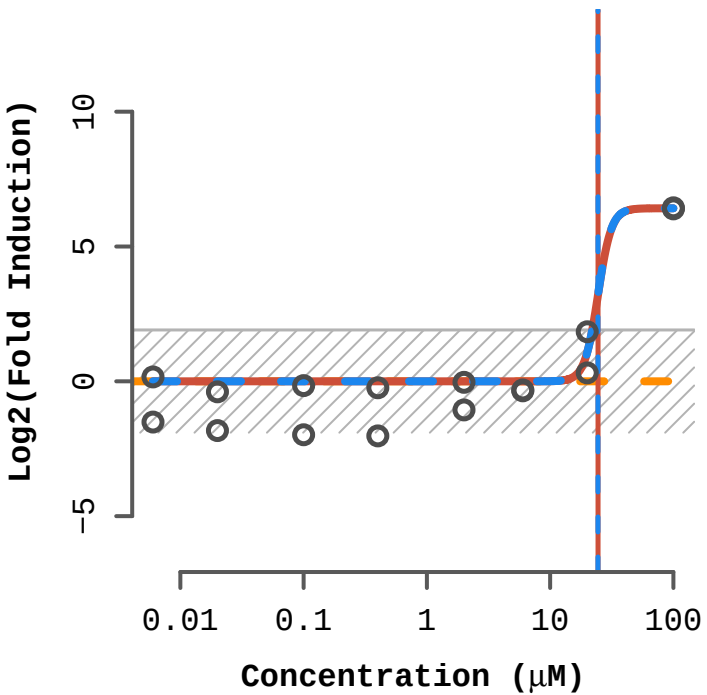
GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  6.4      1.44     7.96     3.9      6.03
sd:   NA       NA       NA       NA       NA

      CNST       HILL       GNLS
AIC:  62.27      32.55      36.55
PROB: 0          0.88       0.12
RMSE: 2.32       0.49       0.49

MAX_MEAN: 6.4       MAX_MED: 6.4       BMAD: 0.635

COFF: 1.9    HIT-CALL: 1    FITC: 41    ACTP: 1

FLAGS: 6
```




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Naled
CHID: 24209 CASRN: 300-76-5
SPID(S): TP0002007A09
M4ID: 27409194

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 1.39 | 7.95 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

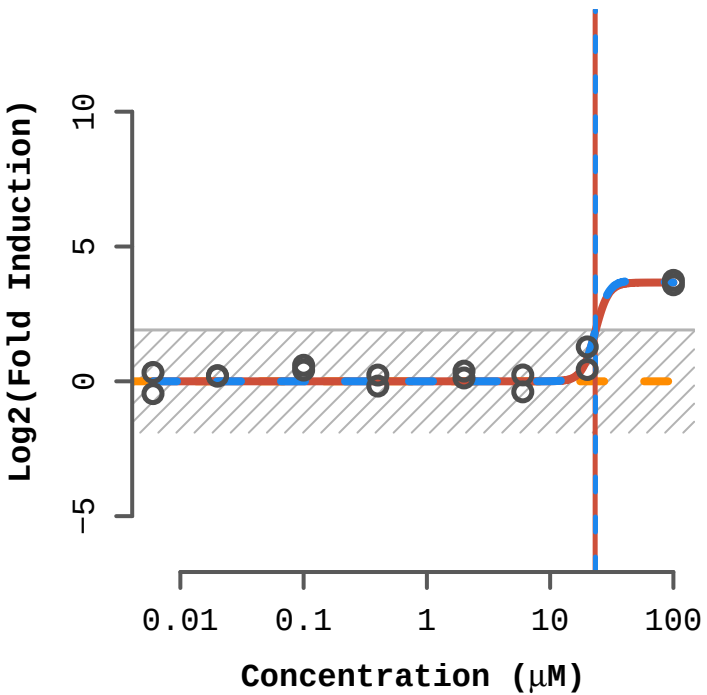
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 1.39 | 8 | 3.98 | 7.4 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.44 | 53.8 | 57.8 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.51 | 1.01 | 1.01 |

MAX_MEAN: 6.42 MAX_MED: 6.42 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenanthrene
CHID: 24254 CASRN: 85-01-8
SPID(S): TP0002008A01
M4ID: 27409106

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.66 | 1.37 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

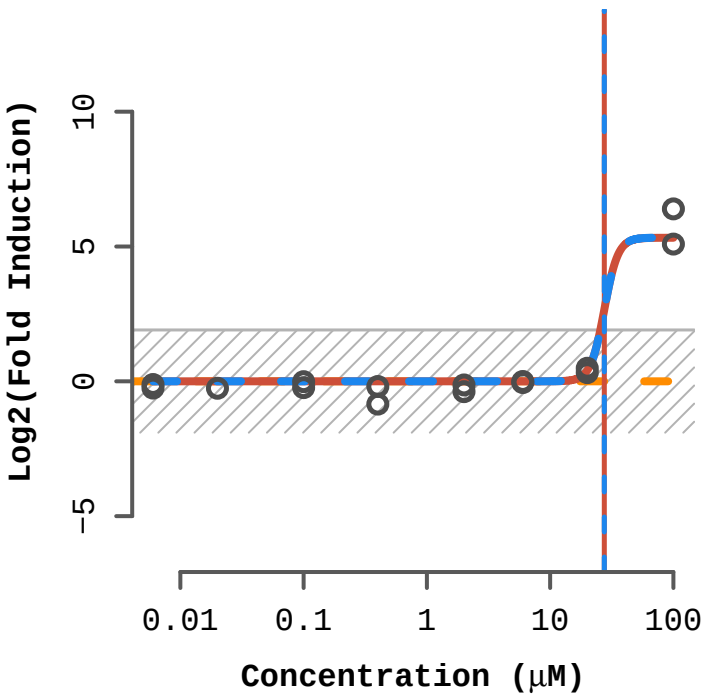
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.84 | 1.37 | 8 | 3.88 | 0.695 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.29 | 20.61 | 24.61 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.37 | 0.33 | 0.33 |

MAX_MEAN: 3.66 MAX_MED: 3.66 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phosmet
CHID: 24261 CASRN: 732-11-6
SPID(S): TP0002009D09
M4ID: 27408966

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.32 | 1.44 | 7.83 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

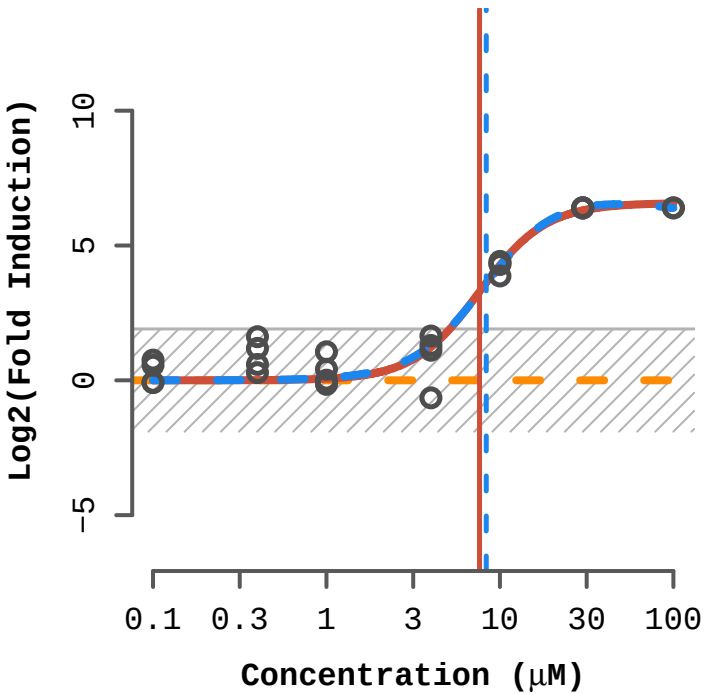
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.33 | 1.44 | 7.83 | 2.59 | 5.04 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.93 | 19.32 | 23.32 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.13 | 0.39 | 0.39 |

MAX_MEAN: 5.74 MAX_MED: 5.74 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phosphoric acid
CHID: 24263 CASRN: 7664-38-2
SPID(S): TP0001368F02
M4ID: 27410279

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.58 | 0.882 | 2.28 |
| sd: | 0.19 | 0.0256 | 0.3 |

GAIN-LOSS MODEL (in blue):

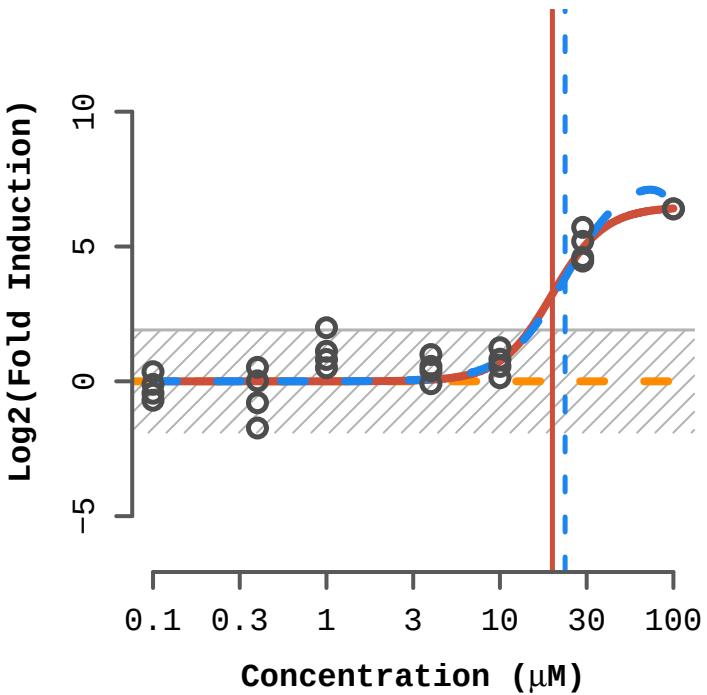
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.921 | 2.08 | 3.79 | 0.399 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 142.6 | 51.81 | 54.82 |
| PROB: | 0 | 0.82 | 0.18 |
| RMSE: | 3.56 | 0.63 | 0.64 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propachlor
CHID: 24274 CASRN: 1918-16-7
SPID(S): TP0001366H11
M4ID: 27410438

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.47 | 1.3 | 2.9 |
| sd: | 0.39 | 0.0448 | 0.557 |

GAIN-LOSS MODEL (in blue):

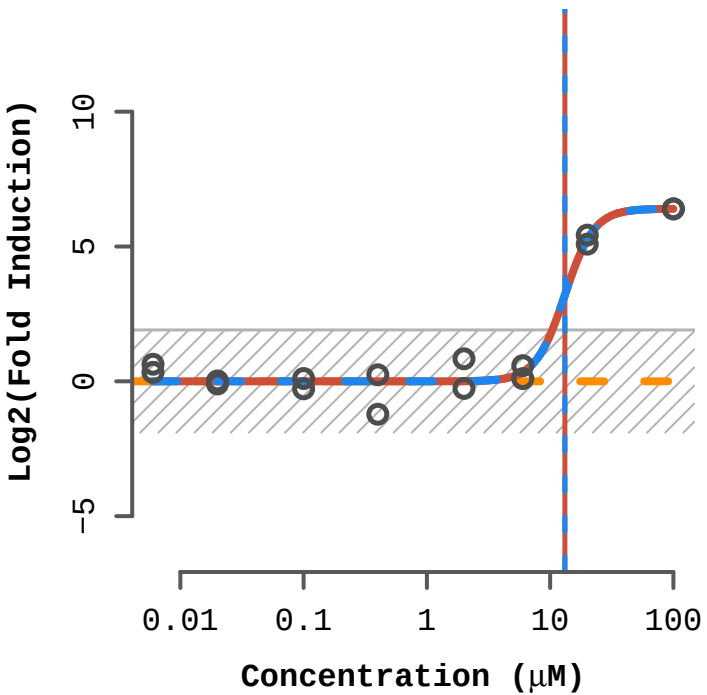
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.38 | 2.52 | 2.11 | 6.8 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 124.53 | 64.41 | 68.2 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 2.75 | 0.73 | 0.73 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propargite
CHID: 24276 CASRN: 2312-35-8
SPID(S): TP0002009C02
M4ID: 27408985

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.12 | 3.65 |
| sd: | 0.191 | 0.0378 | 0.655 |

GAIN-LOSS MODEL (in blue):

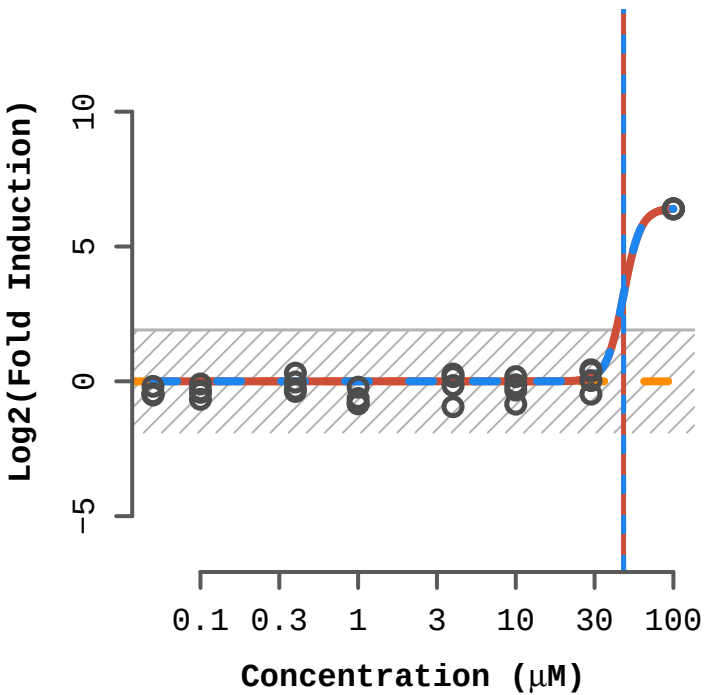
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.12 | 3.65 | 3.51 | 5.2 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 79.06 | 24.66 | 28.66 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.96 | 0.44 | 0.44 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propiconazole
CHID: 24280 CASRN: 60207-90-1
SPID(S): TP0001646H05
M4ID: 27409875

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 1.68 | 8 |
| sd: | 0.561 | 0.615 | 23.6 |

GAIN-LOSS MODEL (in blue):

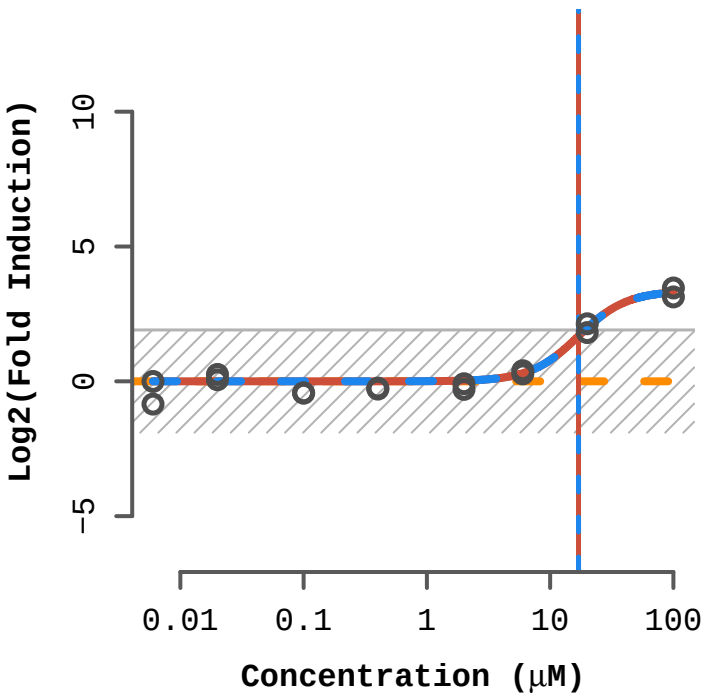
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.45 | 1.68 | 7.99 | 2.57 | 4.04 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 117.41 | 47.21 | 51.21 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.3 | 0.43 | 0.43 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyrene
CHID: 24289 CASRN: 129-00-0
SPID(S): TP0002001H05
M4ID: 27409690

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.36 | 1.23 | 2.23 |
| sd: | 0.208 | 0.0503 | 0.488 |

GAIN-LOSS MODEL (in blue):

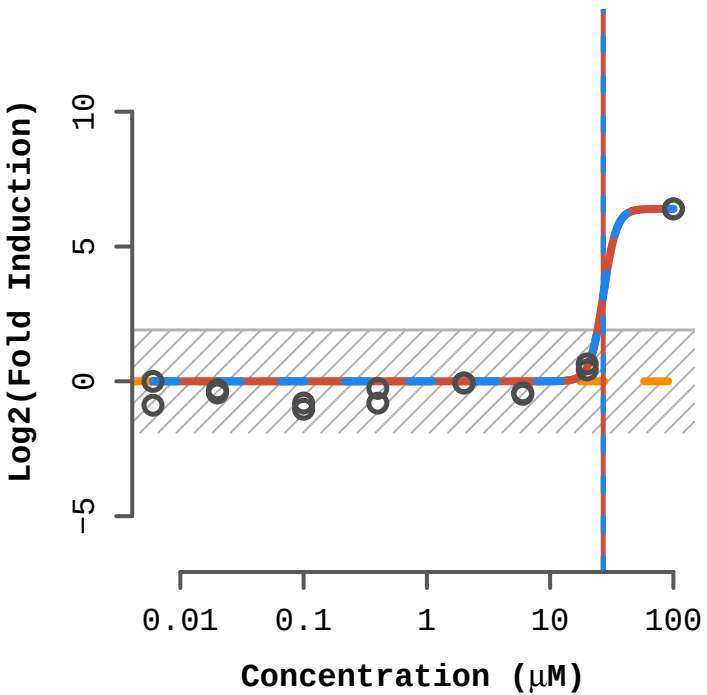
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.36 | 1.23 | 2.23 | 3.23 | 5.87 |
| sd: | 0.208 | 0.0503 | 0.488 | 1640 | 7870 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.95 | 15.37 | 19.37 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.4 | 0.31 | 0.31 |

MAX_MEAN: 3.3 MAX_MED: 3.3 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thiobencarb
CHID: 24337 CASRN: 28249-77-6
SPID(S): TP0002007F05
M4ID: 27409138

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.43 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

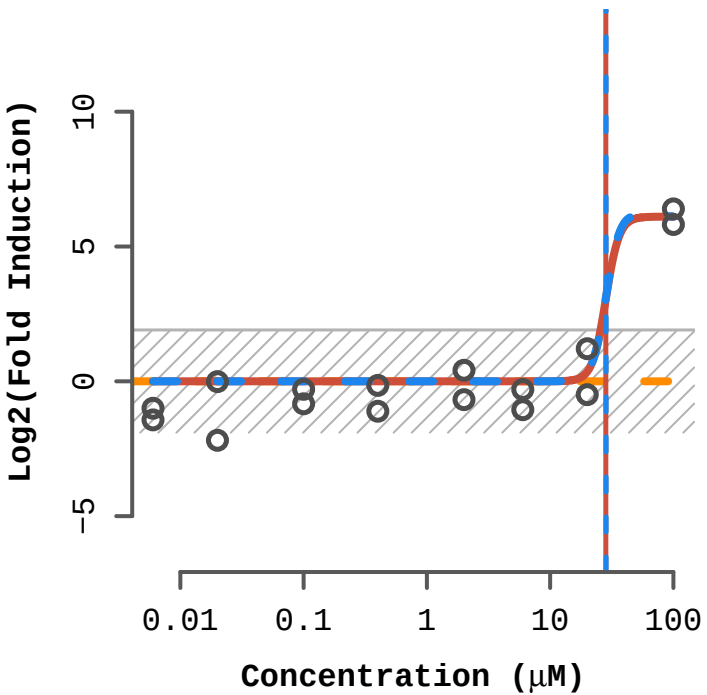
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.41 | 1.43 | 8 | 3.99 | 1.34 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.45 | 31.52 | 35.52 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.32 | 0.5 | 0.5 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 5-Amino-2-methylphenol
CHID: 24489 CASRN: 2835-95-2
SPID(S): TP0002000B03
M4ID: 27409860

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.11 | 1.45 | 8 |
| sd: | 0.51 | 1.43 | 75.8 |

GAIN-LOSS MODEL (in blue):

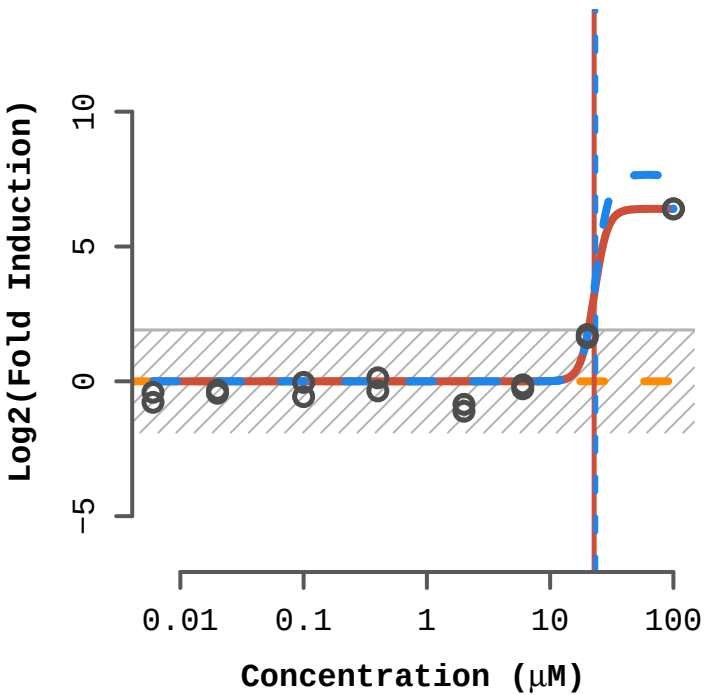
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.5 | 1.45 | 7.98 | 3.94 | 0.617 |
| sd: | 105 | 1.49 | 73.5 | 220 | 68.7 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.03 | 51.35 | 55.35 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.35 | 0.91 | 0.91 |

MAX_MEAN: 6.11 MAX_MED: 6.11 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bronopol
CHID: 24652 CASRN: 52-51-7
SPID(S): TP0002008H03
M4ID: 27409020

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.36 | 8 |
| sd: | 0.234 | 0.0235 | 3.32 |

GAIN-LOSS MODEL (in blue):

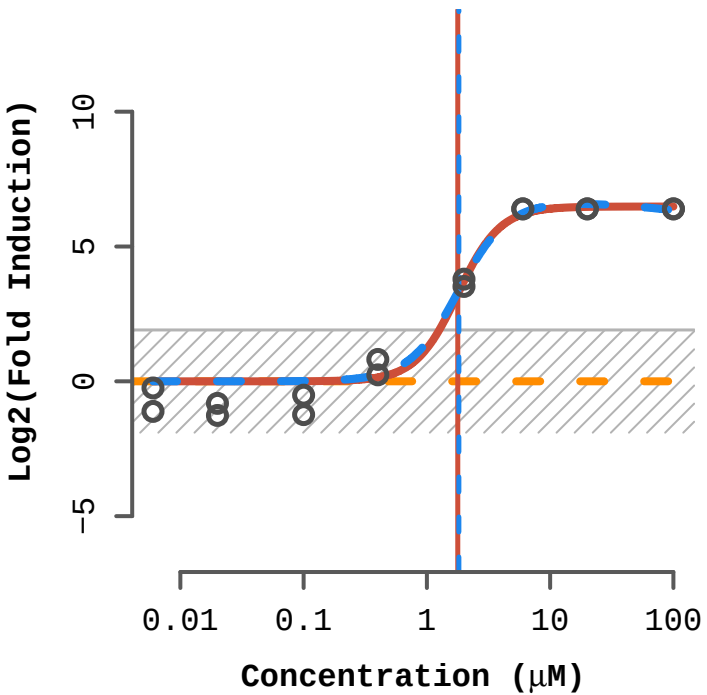
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.66 | 1.37 | 7.99 | 2.05 | 15.5 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.96 | 29.53 | 33.53 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.39 | 0.47 | 0.47 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cycloheximide
CHID: 24882 CASRN: 66-81-9
SPID(S): TP0002003F09
M4ID: 27409518

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.48 | 0.251 | 2.54 |
| sd: | 0.205 | 0.0456 | 1.21 |

GAIN-LOSS MODEL (in blue):

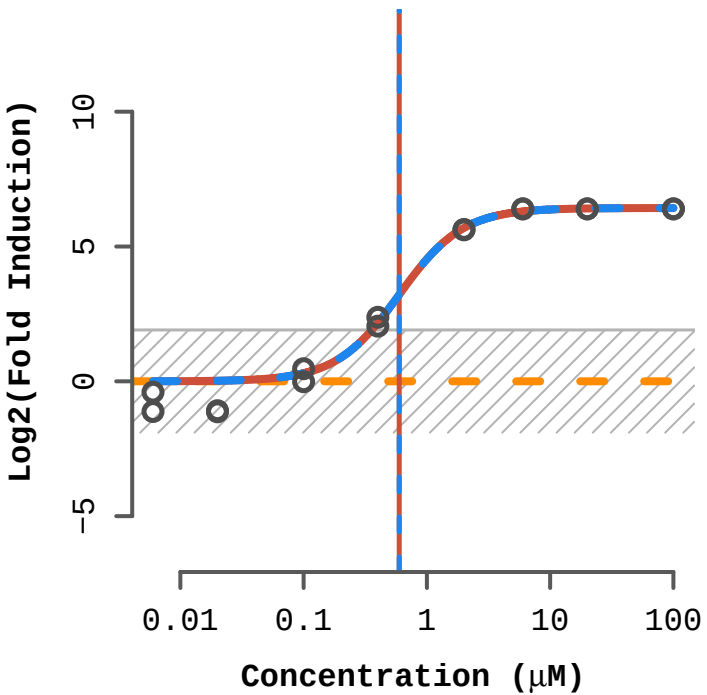
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.8 | 0.26 | 2.17 | 4 | 0.57 |
| sd: | 1.35 | 0.0595 | 0.842 | 4.57 | 1.92 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.7 | 37.18 | 40.8 |
| PROB: | 0 | 0.86 | 0.14 |
| RMSE: | 4.17 | 0.61 | 0.61 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cytarabine hydrochloride
CHID: 24891 CASRN: 69-74-9
SPID(S): TP0002000E09
M4ID: 27409818

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.43 | -0.224 | 1.69 |
| sd: | 0.121 | 0.0388 | 0.198 |

GAIN-LOSS MODEL (in blue):

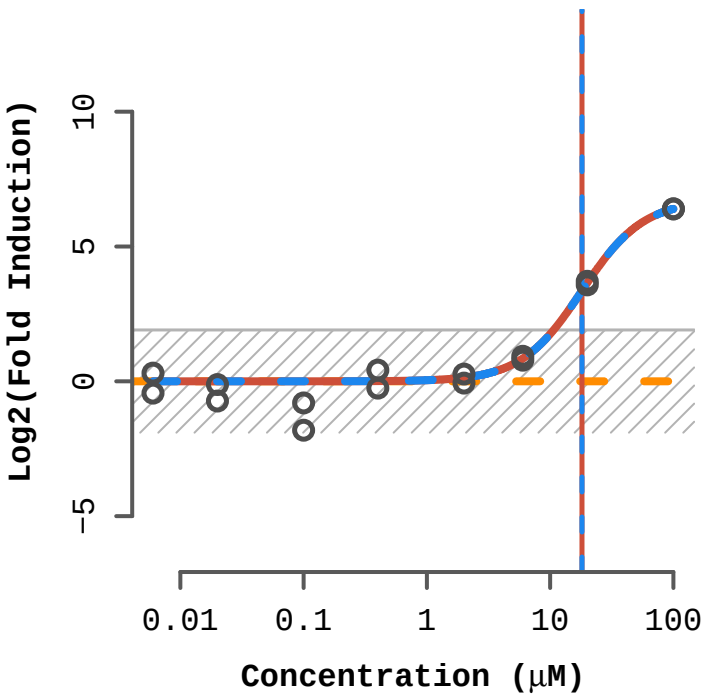
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.43 | -0.224 | 1.69 | 3.99 | 6.67 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 97.65 | 28.12 | 32.12 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.49 | 0.51 | 0.51 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dazomet
CHID: 24902 CASRN: 533-74-4
SPID(S): TP0002004G10
M4ID: 27409409

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.72 | 1.26 | 1.75 |
| sd: | 0.31 | 0.0421 | 0.262 |

GAIN-LOSS MODEL (in blue):

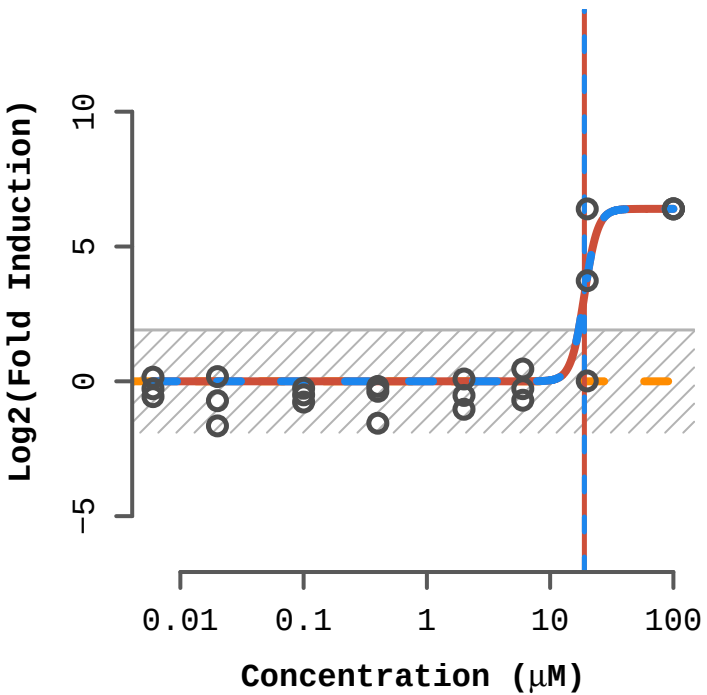
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.72 | 1.26 | 1.75 | 3.06 | 6.5 |
| sd: | 0.31 | 0.0421 | 0.262 | 1750 | 10700 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.76 | 29.33 | 33.33 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.68 | 0.56 | 0.56 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dicumyl peroxide
CHID: 25017 CASRN: 80-43-3
SPID(S): TP0002008E05
M4ID: 27409054

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.28 | 8 |
| sd: | 0.336 | 0.0536 | 17.8 |

GAIN-LOSS MODEL (in blue):

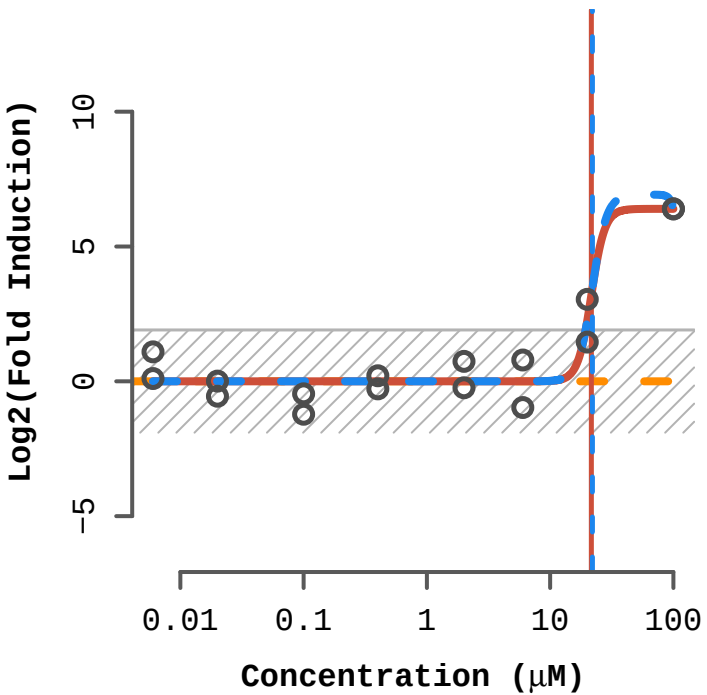
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.28 | 8 | 3.96 | 17.6 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 112.24 | 73.68 | 77.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.79 | 1.13 | 1.13 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dihexyl phthalate
CHID: 25068 CASRN: 84-75-3
SPID(S): TP0002000B06
M4ID: 27409857

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.33 | 7.99 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

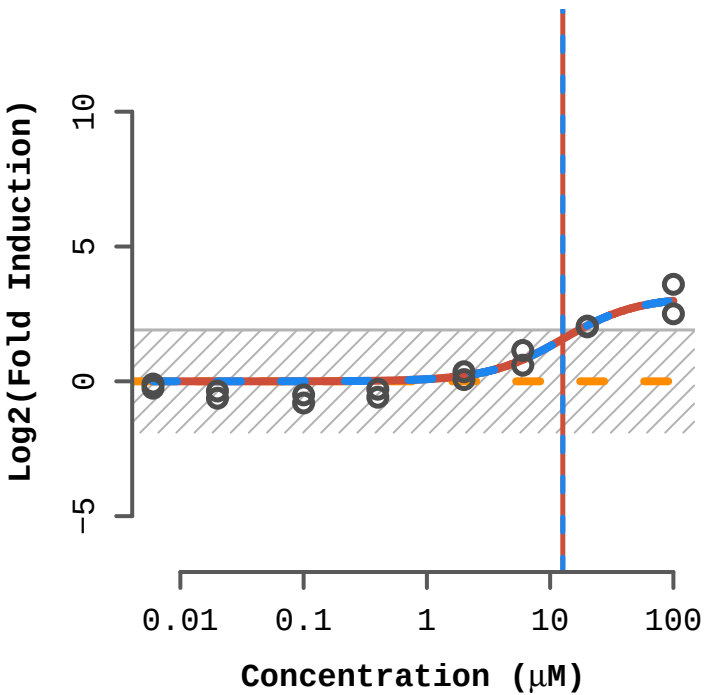
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.92 | 1.34 | 7.58 | 2.06 | 17.1 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.8 | 41.4 | 45.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.48 | 0.65 | 0.65 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,3'−Dimethoxybenzidine
CHID: 25091 CASRN: 119−90−4
SPID(S): TP0002005H11
M4ID: 27409300

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.14 | 1.1 | 1.43 |
| sd: | 0.733 | 0.196 | 0.444 |

GAIN−LOSS MODEL (in blue):

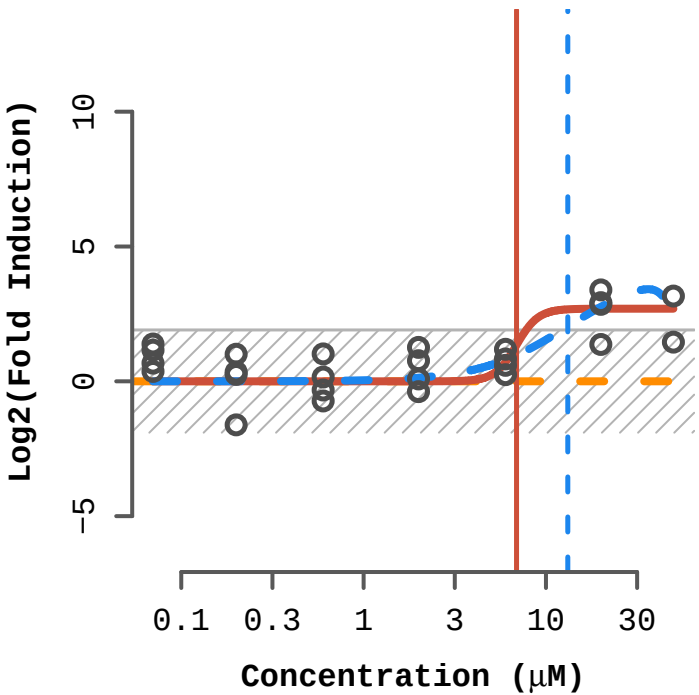
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.14 | 1.1 | 1.43 | 3.77 | 4.07 |
| sd: | 0.733 | 0.196 | 0.444 | 1500 | 3470 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.73 | 27.3 | 31.3 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.4 | 0.42 | 0.42 |

MAX_MEAN: 3.05 MAX_MED: 3.05 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Divinylbenzene
CHID: 25216 CASRN: 1321-74-0
SPID(S): TP0001364B09
M4ID: 27410704

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.69 | 0.839 | 7.29 |
| sd: | 0.361 | 0.81 | 97.6 |

GAIN-LOSS MODEL (in blue):

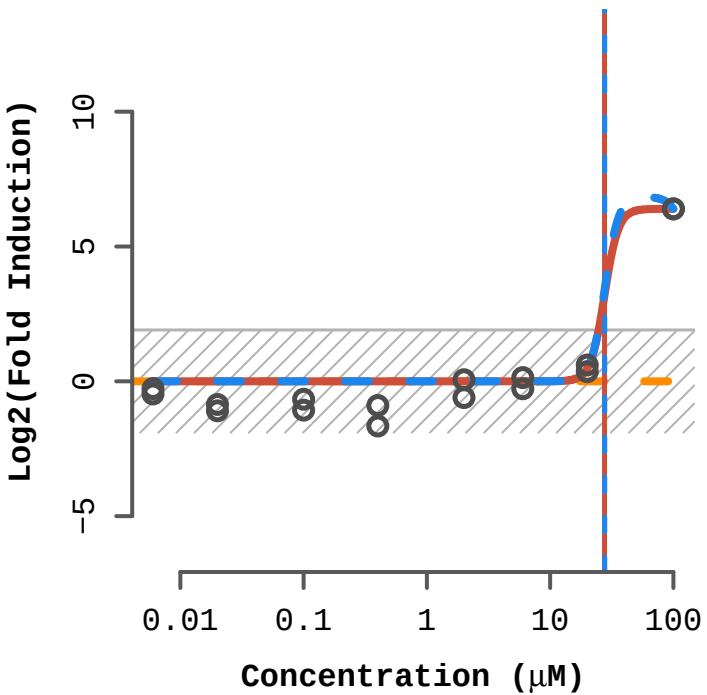
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.07 | 1.12 | 1.8 | 1.72 | 10 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 95.94 | 71.97 | 75.08 |
| PROB: | 0 | 0.83 | 0.17 |
| RMSE: | 1.47 | 0.79 | 0.77 |

MAX_MEAN: 2.63 MAX_MED: 2.89 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium dodecylbenzenesulfonate
CHID: 25219 CASRN: 25155-30-0
SPID(S): TP0002009C11
M4ID: 27408976

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.44 | 7.75 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

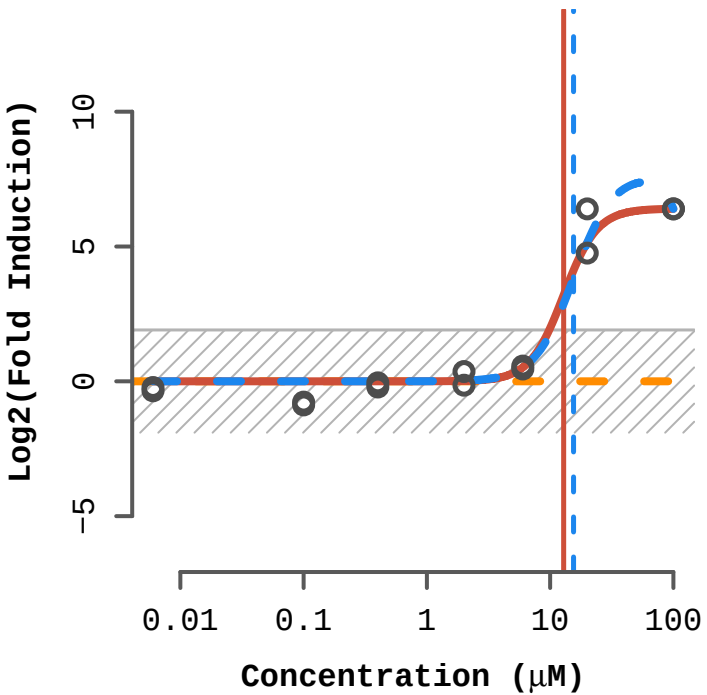
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.86 | 1.44 | 7.92 | 2.17 | 6.66 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.46 | 42.33 | 46.33 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.37 | 0.7 | 0.7 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Glutaraldehyde
CHID: 25355 CASRN: 111-30-8
SPID(S): TP0002009C04
M4ID: 27408983

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | 1.11 | 3.19 |
| sd: | 0.225 | 0.0654 | 0.699 |

GAIN-LOSS MODEL (in blue):

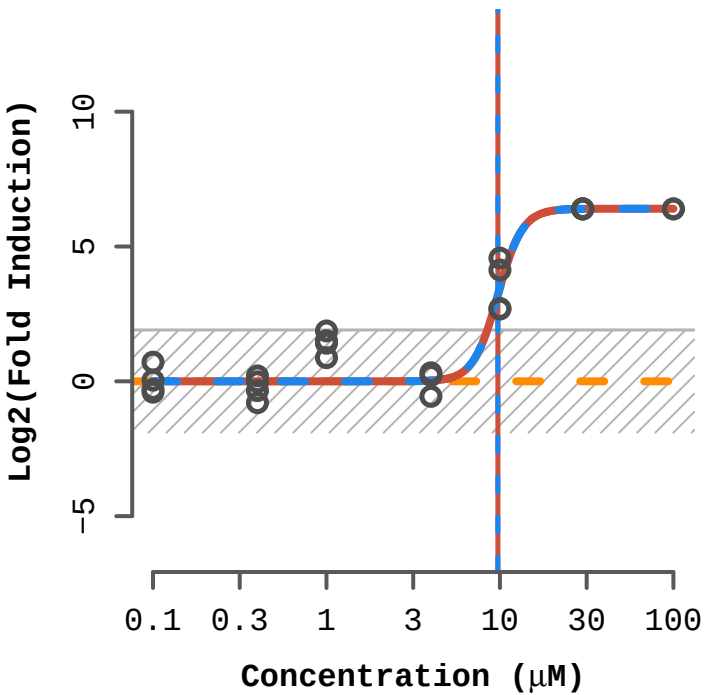
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.19 | 2.77 | 2.14 | 5.02 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.99 | 26.74 | 30.72 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.25 | 0.5 | 0.5 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 8-Hydroxyquinoline sulfate
CHID: 25436 CASRN: 134-31-6
SPID(S): TP0001369D05
M4ID: 27410204

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.988 | 6.14 |
| sd: | 0.215 | 0.0354 | 13.8 |

GAIN-LOSS MODEL (in blue):

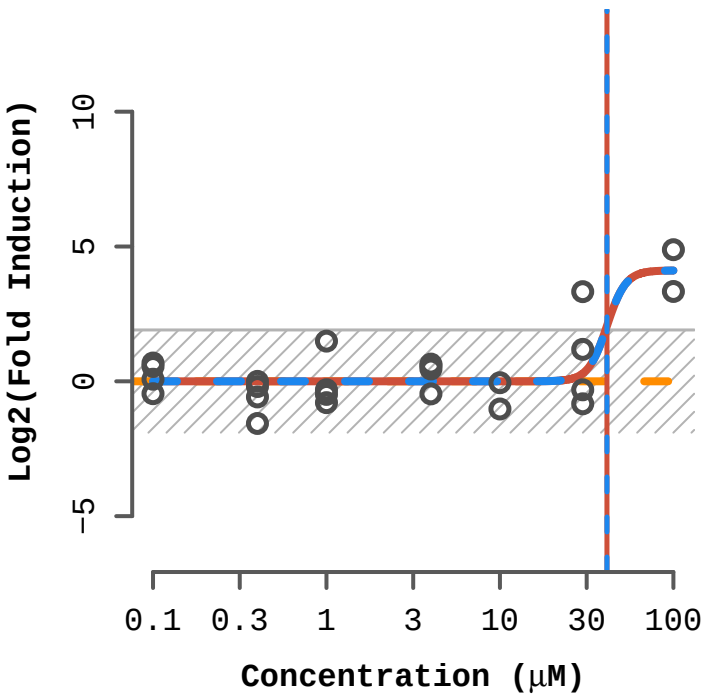
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.988 | 6.09 | 3.97 | 1.47 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 135.97 | 62.81 | 66.81 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.51 | 0.73 | 0.73 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-(2,6,6-Trimethyl-cyclohex-1-enyl)-but-3-en-2-
CHID: 25451 CASRN: 14901-07-6
SPID(S): TP0001371D03
M4ID: 27410014

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.11 | 1.62 | 8 |
| sd: | 0.803 | 1.62 | 91.9 |

GAIN-LOSS MODEL (in blue):

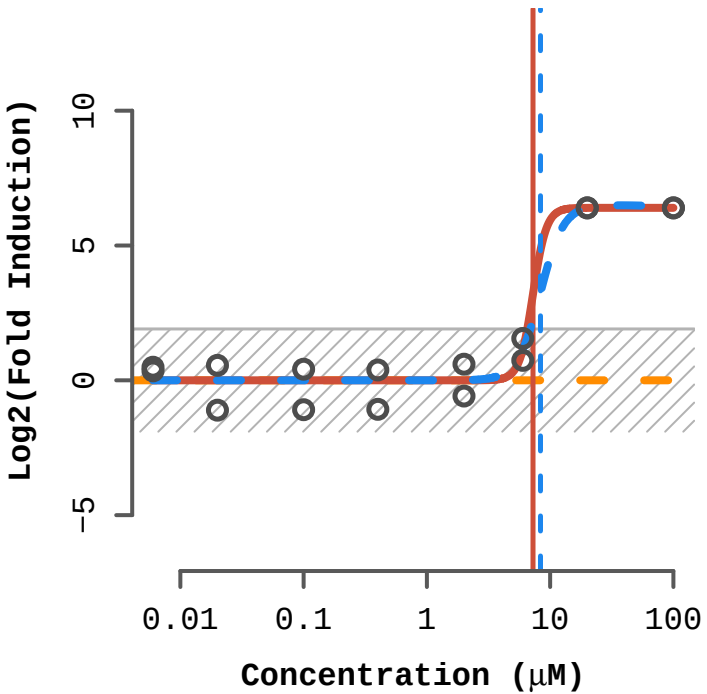
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.11 | 1.62 | 7.99 | 3.98 | 8.9 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.31 | 72.47 | 76.47 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.55 | 0.96 | 0.96 |

MAX_MEAN: 4.11 MAX_MED: 4.11 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methylene bis(thiocyanate)
CHID: 25599 CASRN: 6317-18-6
SPID(S): TP0002000C12
M4ID: 27409839

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.861 | 7.99 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

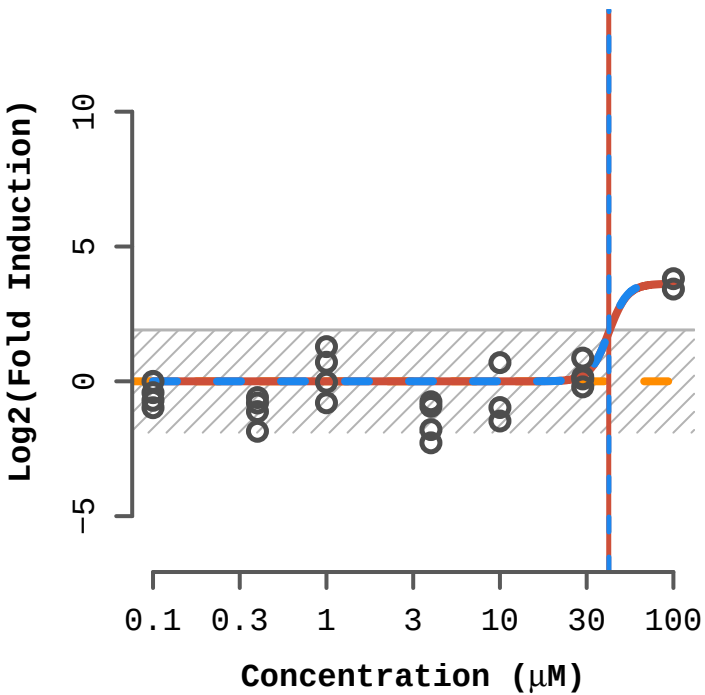
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.51 | 0.922 | 4.66 | 2.75 | 2.34 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.37 | 37.94 | 41.94 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.28 | 0.59 | 0.59 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl styryl ketone
CHID: 25662 CASRN: 122-57-6
SPID(S): TP0001365B03
M4ID: 27410614

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.62 | 1.63 | 8 |
| sd: | 0.665 | 1.62 | 85.9 |

GAIN-LOSS MODEL (in blue):

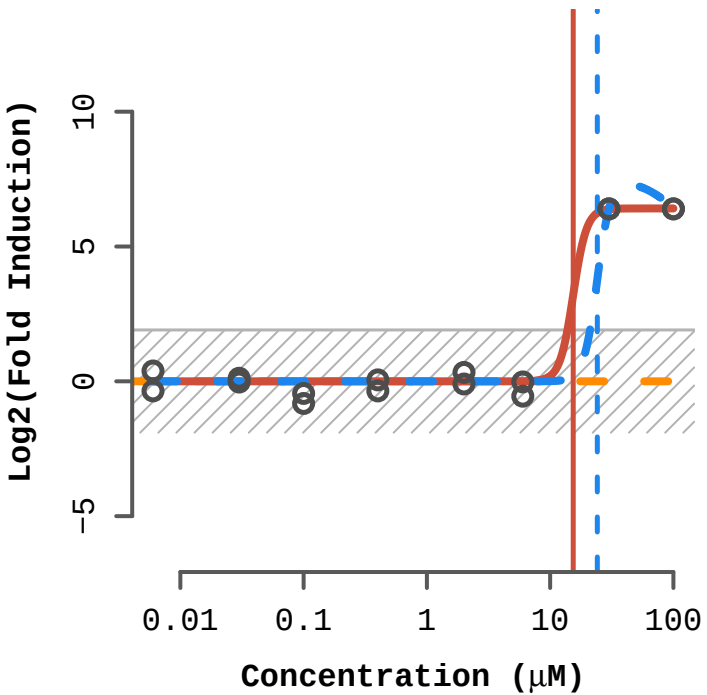
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.73 | 1.63 | 7.99 | 3.98 | 0.763 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 89.41 | 79.98 | 83.98 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.42 | 0.98 | 0.98 |

MAX_MEAN: 3.61 MAX_MED: 3.61 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octhilinone
CHID: 25805 CASRN: 26530-20-1
SPID(S): TP0002002B12
M4ID: 27409659

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | 1.19 | 8 |
| sd: | 0.136 | 0.232 | 5.53 |

GAIN-LOSS MODEL (in blue):

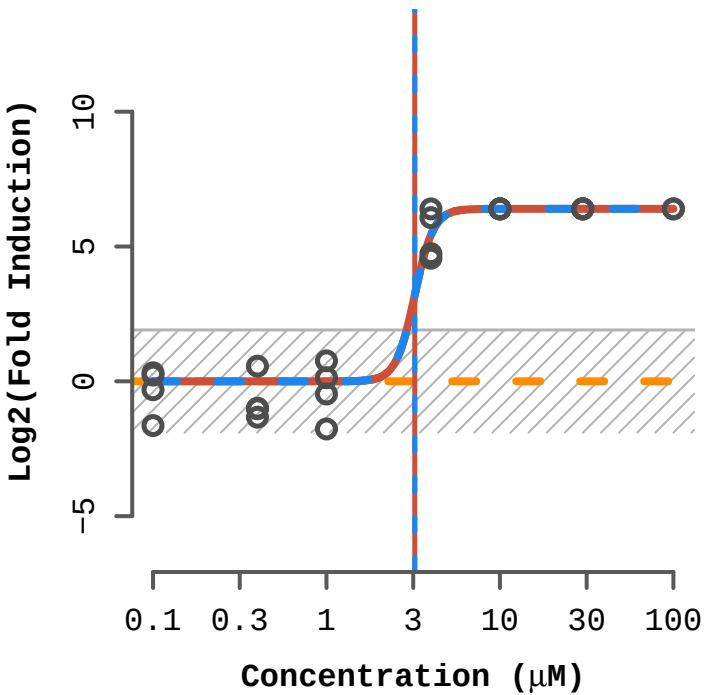
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.38 | 8 | 2.37 | 1.88 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.34 | 17.29 | 21.24 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.21 | 0.33 | 0.33 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,10-Phenanthroline
CHID: 25857 CASRN: 66-71-7
SPID(S): TP0001368B04
M4ID: 27410325

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.509 | 8 |
| sd: | 0.155 | 0.352 | 30.2 |

GAIN-LOSS MODEL (in blue):

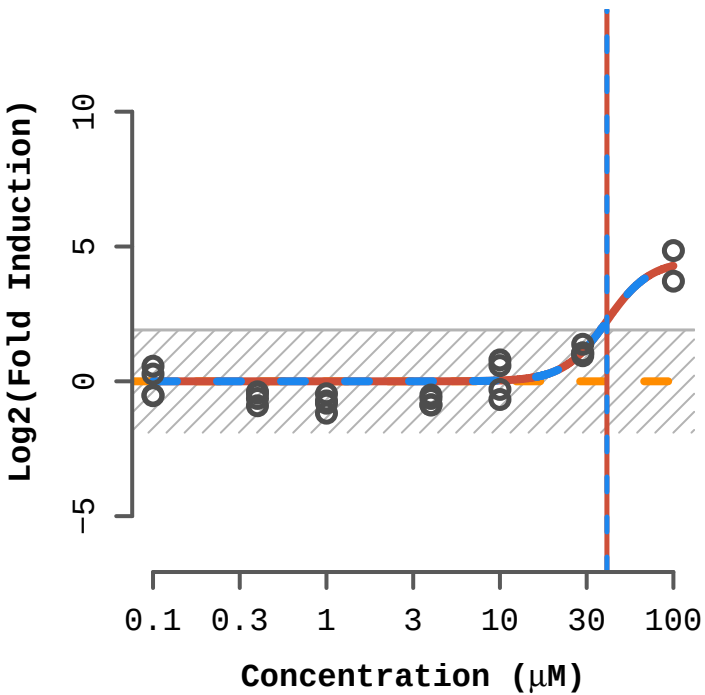
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.509 | 8 | 3.23 | 3.46 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 158.29 | 64.17 | 68.17 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.56 | 0.72 | 0.72 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl 3-phenylglycidate
CHID: 25886 CASRN: 121-39-1
SPID(S): TP0001364H03
M4ID: 27410638

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.48 | 1.62 | 3.47 |
| sd: | 1.61 | 0.296 | 5.88 |

GAIN-LOSS MODEL (in blue):

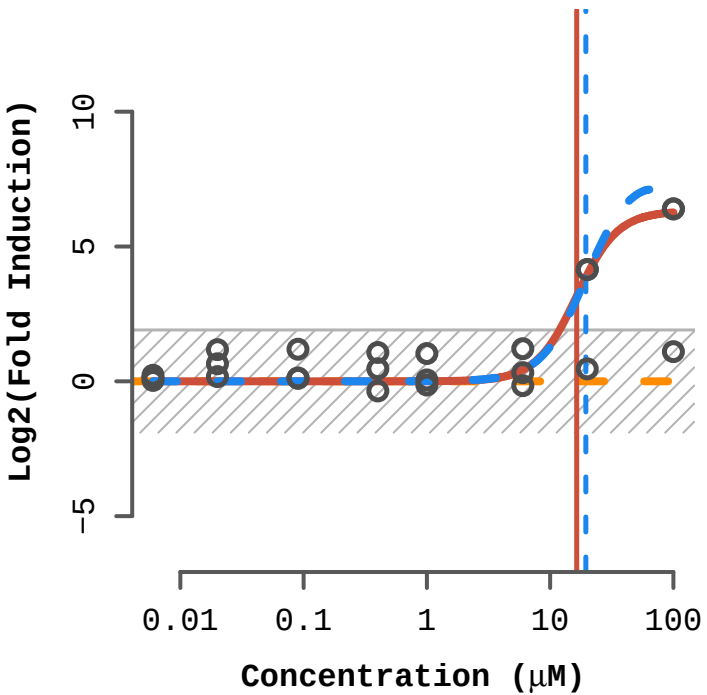
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.48 | 1.62 | 3.47 | 3.78 | 3.18 |
| sd: | 1.62 | 0.296 | 5.88 | 4840 | 8920 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.49 | 60.61 | 64.61 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.41 | 0.61 | 0.61 |

MAX_MEAN: 4.28 MAX_MED: 4.28 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,3',5,5'-Tetrabromobisphenol A
CHID: 26081 CASRN: 79-94-7
SPID(S): TP0002003E07
M4ID: 27409532

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.32 | 1.22 | 2.62 |
| sd: | 0.426 | 0.0532 | 0.932 |

GAIN-LOSS MODEL (in blue):

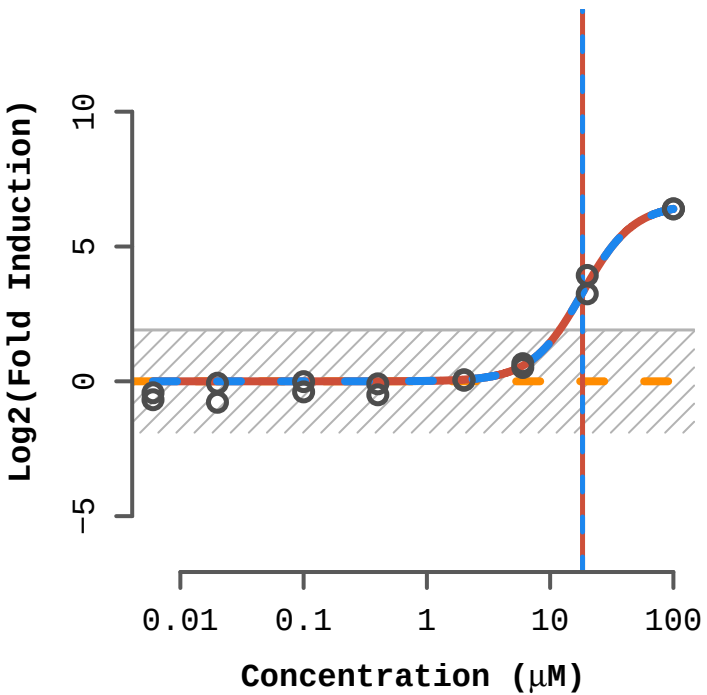
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.29 | 2.41 | 2.14 | 5.08 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 99.59 | 75.31 | 79.31 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.28 | 1.38 | 1.38 |

MAX_MEAN: 4.63 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Toluene-2,4-diisocyanate
CHID: 26156 CASRN: 584-84-9
SPID(S): TP0002005H03
M4ID: 27409308

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.58 | 1.26 | 2.09 |
| sd: | 0.227 | 0.0443 | 0.318 |

GAIN-LOSS MODEL (in blue):

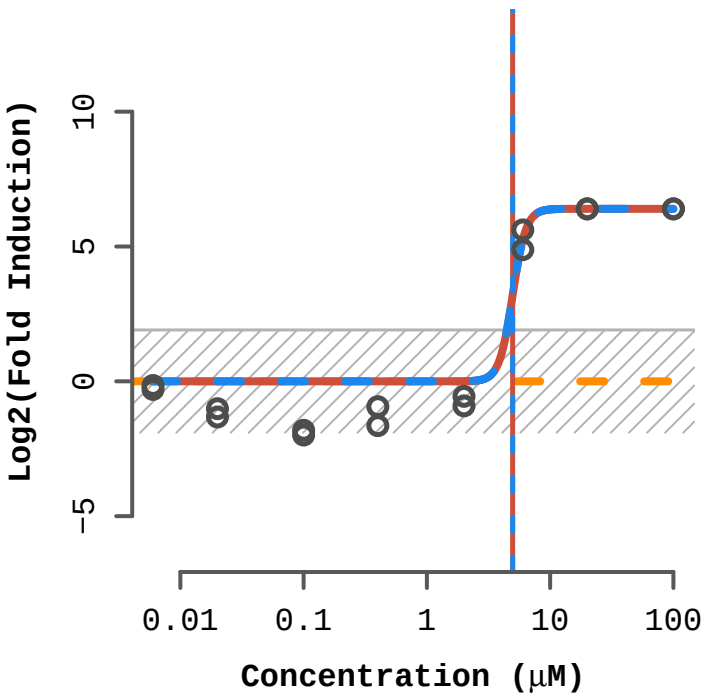
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.58 | 1.26 | 2.09 | 3.12 | 5.66 |
| sd: | 0.228 | 0.0444 | 0.318 | 1160 | 5900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.6 | 19.24 | 23.24 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.62 | 0.35 | 0.35 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triclocarban
CHID: 26214 CASRN: 101-20-2
SPID(S): TP0002000G04
M4ID: 27409799

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.696 | 8 |
| sd: | 0.351 | 0.0955 | 8.85 |

GAIN-LOSS MODEL (in blue):

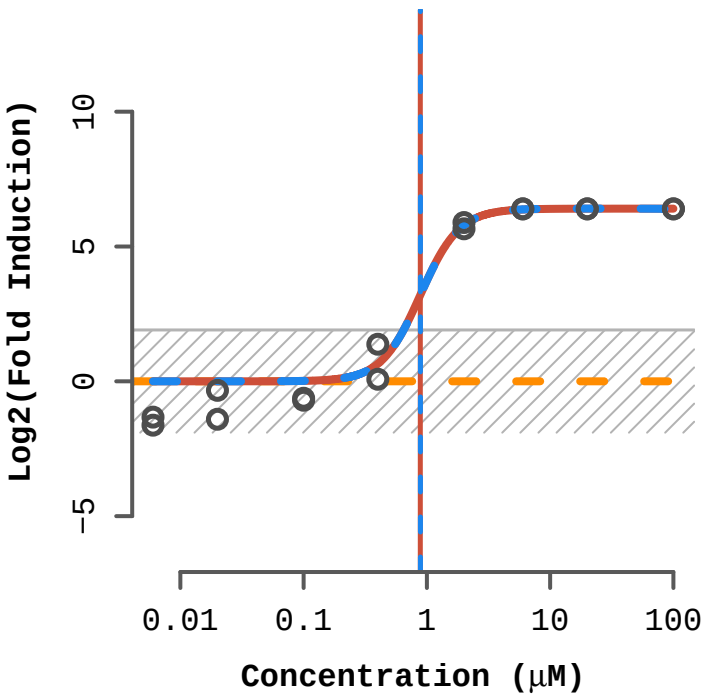
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.696 | 8 | 3.99 | 1.77 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.36 | 53.13 | 57.13 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.82 | 0.97 | 0.97 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triglycidyl isocyanurate
CHID: 26262 CASRN: 2451-62-9
SPID(S): TP0002008D09
M4ID: 27409062

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | −0.0533 | 2.75 |
| sd: | 0.2 | 0.0965 | 0.698 |

GAIN-LOSS MODEL (in blue):

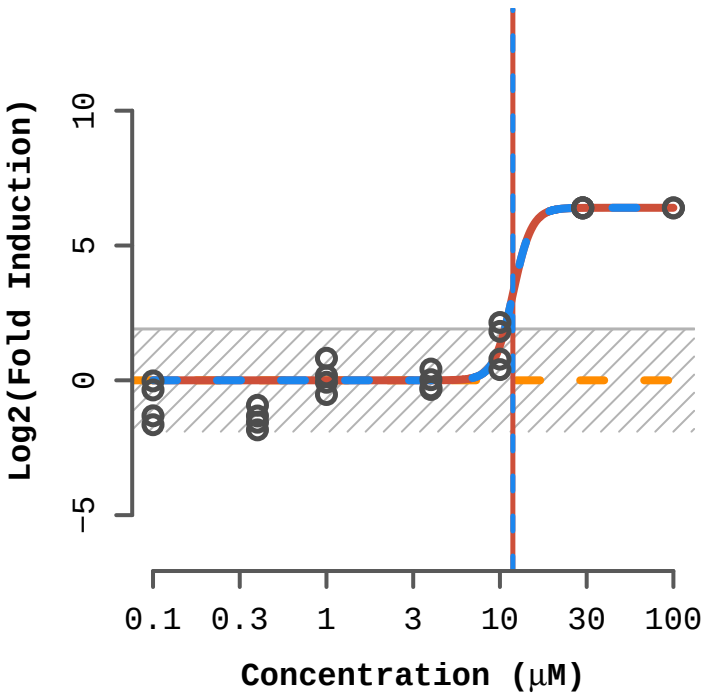
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.41 | −0.0524 | 2.74 | 3.98 | 1.34 |
| sd: | 0.362 | 0.105 | 0.744 | 127 | 90.9 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 97.48 | 42.16 | 46.16 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.48 | 0.72 | 0.72 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Zinc pyrithione
**CHID:** 26314 CASRN: 13463-41-7
**SPID(S):** TP0001365C03
**M4ID:** 27410602

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.07 | 8 |
| sd: | NaN | NaN | NaN |

**GAIN-LOSS MODEL (in blue):**

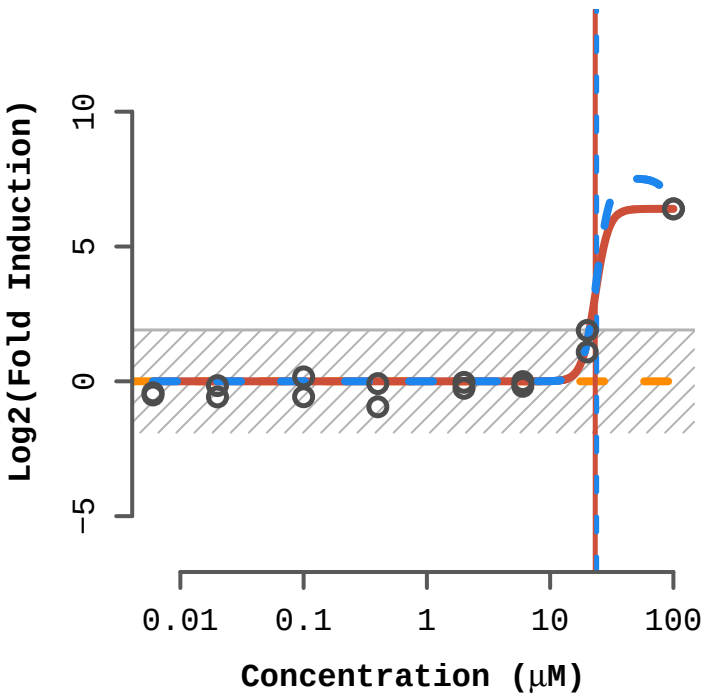
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.07 | 7.99 | 3.09 | 2.94 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 133.61 | 69.4 | 73.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.21 | 0.79 | 0.79 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triethylene glycol bis(2-ethylhexanoate)
CHID: 26564 CASRN: 94-28-0
SPID(S): TP0002006G06
M4ID: 27409221

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.37 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

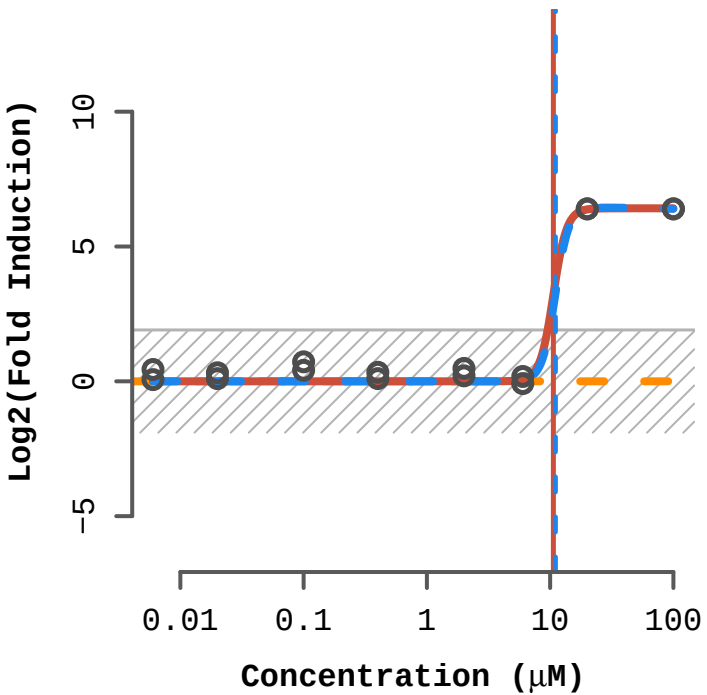
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.55 | 1.38 | 8 | 2.12 | 6.07 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.49 | 24 | 28 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.35 | 0.39 | 0.39 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-Di-tert-butylphenol
CHID: 26602 CASRN: 96-76-4
SPID(S): TP0002008B01
M4ID: 27409094

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 1.03 | 8 |
| sd: | 0.129 | 0.116 | 3.62 |

GAIN-LOSS MODEL (in blue):

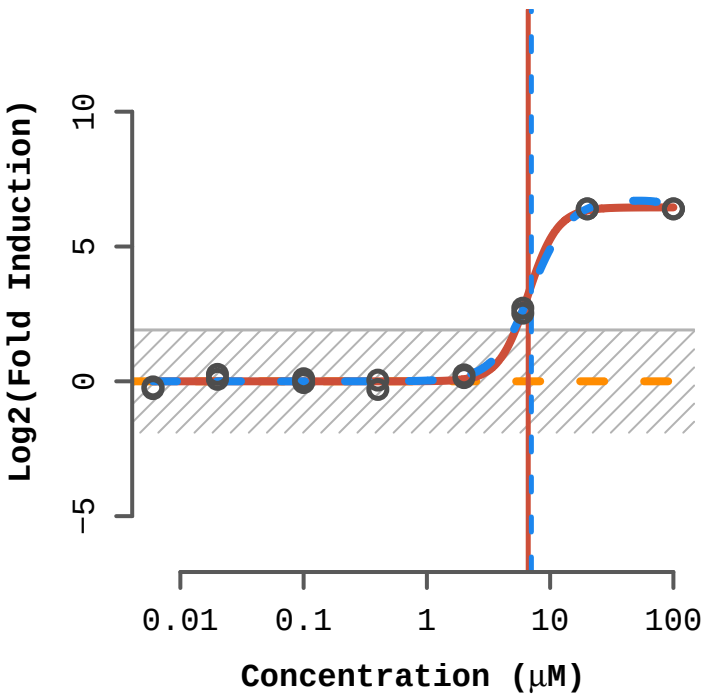
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.47 | 1.04 | 7.98 | 4 | 0.981 |
| sd: | 3.31 | 1.37 | 40.8 | 132 | 66.3 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.23 | 14.88 | 18.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.21 | 0.3 | 0.3 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dodecyltrimethylammonium chloride
CHID: 26900 CASRN: 112-00-5
SPID(S): TP0002001H03
M4ID: 27409692

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.45 | 0.822 | 3.66 |
| sd: | 0.0761 | 0.0119 | 0.711 |

GAIN-LOSS MODEL (in blue):

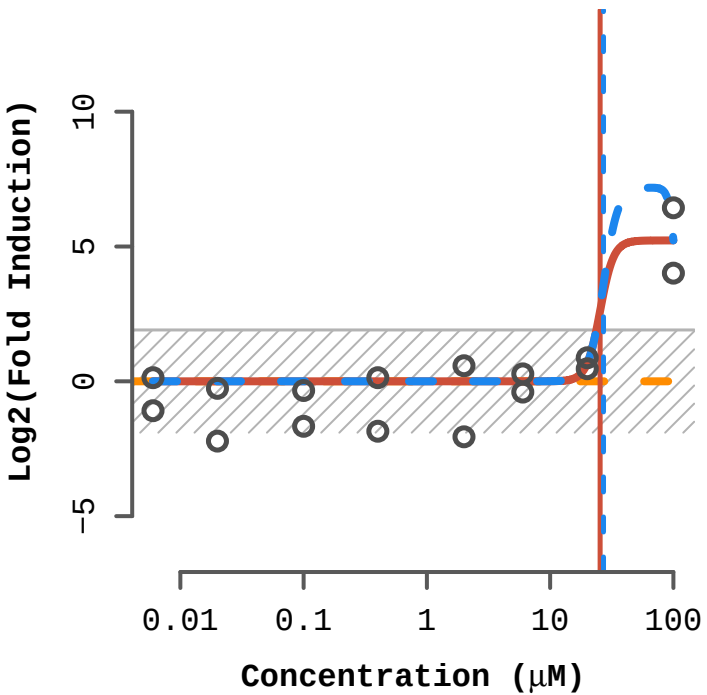
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.74 | 0.848 | 2.81 | 2.25 | 5.17 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.46 | -6.76 | -5.82 |
| PROB: | 0 | 0.62 | 0.38 |
| RMSE: | 3.33 | 0.15 | 0.14 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Tetradecanol
CHID: 26926 CASRN: 112-72-1
SPID(S): TP0002007A11
M4ID: 27409192

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.23 | 1.41 | 7.96 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

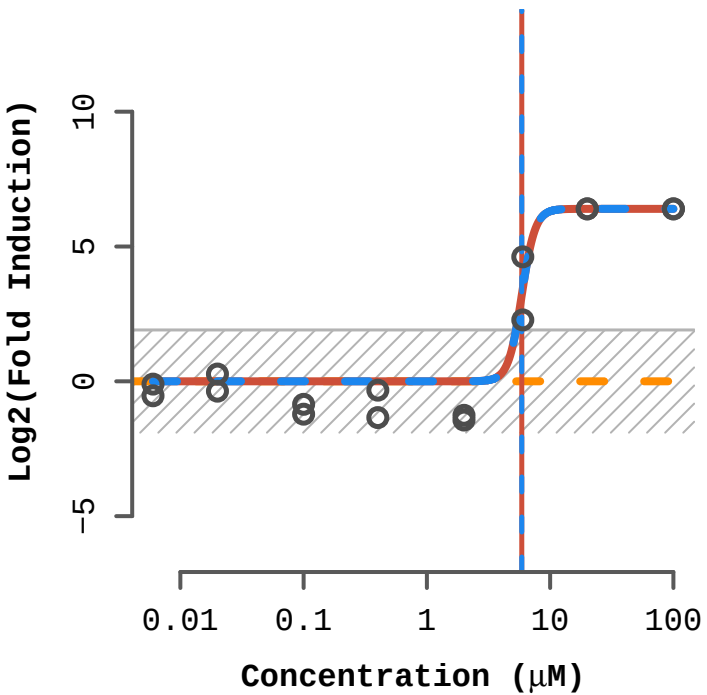
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.19 | 1.43 | 7.49 | 2.03 | 16.1 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.65 | 58.1 | 62.1 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.18 | 1.13 | 1.13 |

MAX_MEAN: 5.23 MAX_MED: 5.23 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,6-Diethylaniline
CHID: 27218 CASRN: 579-66-8
SPID(S): TP0002000F10
M4ID: 27409805

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.77 | 8 |
| sd: | 0.317 | 0.0476 | 14.4 |

GAIN-LOSS MODEL (in blue):

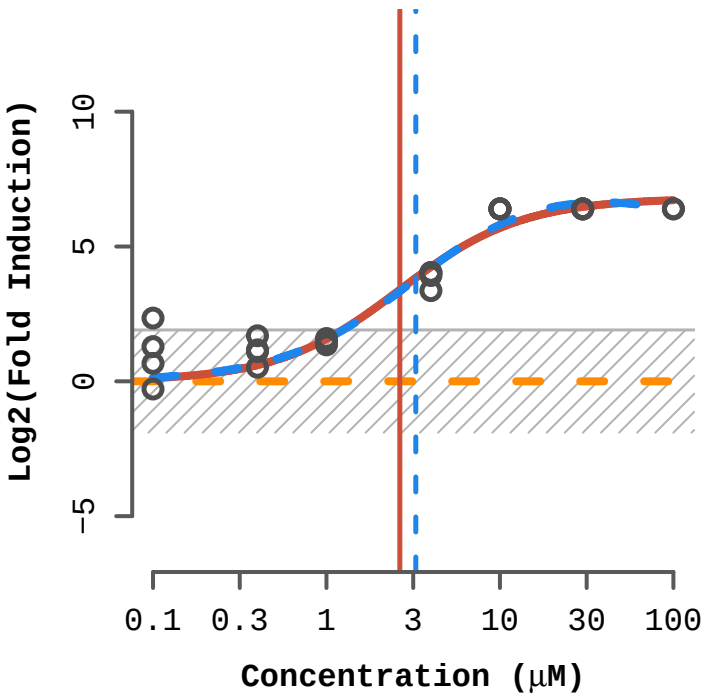
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.77 | 8 | 2.35 | 11.5 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.65 | 48.97 | 52.97 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.52 | 0.83 | 0.83 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dibutyltin dichloride
CHID: 27292 CASRN: 683-18-1
SPID(S): TP0001364D01
M4ID: 27410688

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.79 | 0.423 | 1.23 |
| sd: | 0.248 | 0.0537 | 0.167 |

GAIN-LOSS MODEL (in blue):

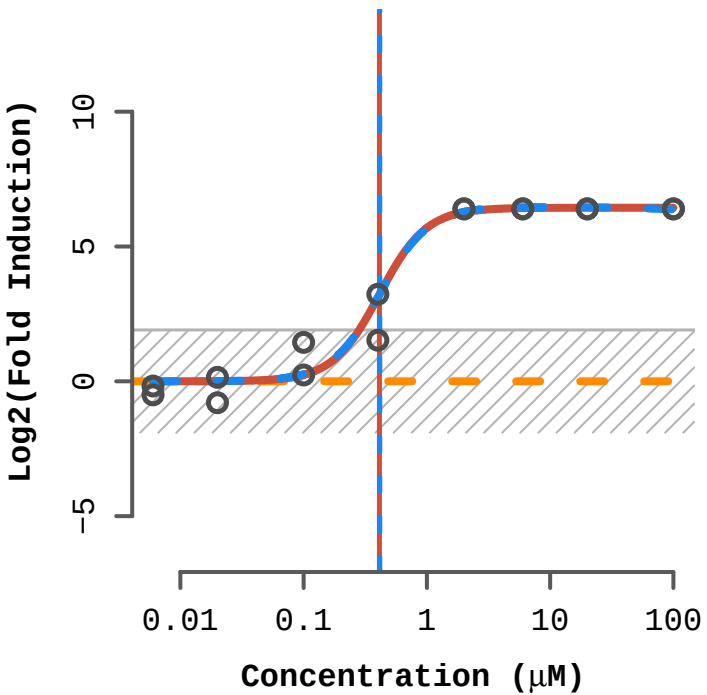
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.515 | 1.14 | 2.93 | 0.778 |
| sd: | 1.1 | 0.101 | 0.159 | 0.618 | 0.675 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 155.61 | 58.02 | 58.23 |
| PROB: | 0 | 0.53 | 0.47 |
| RMSE: | 4.34 | 0.67 | 0.64 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tributyltin chloride
CHID: 27403 CASRN: 1461-22-9
SPID(S): TP0002003A07
M4ID: 27409580

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.44 | −0.385 | 2.29 |
| sd: | 0.097 | 0.0348 | 0.567 |

GAIN-LOSS MODEL (in blue):

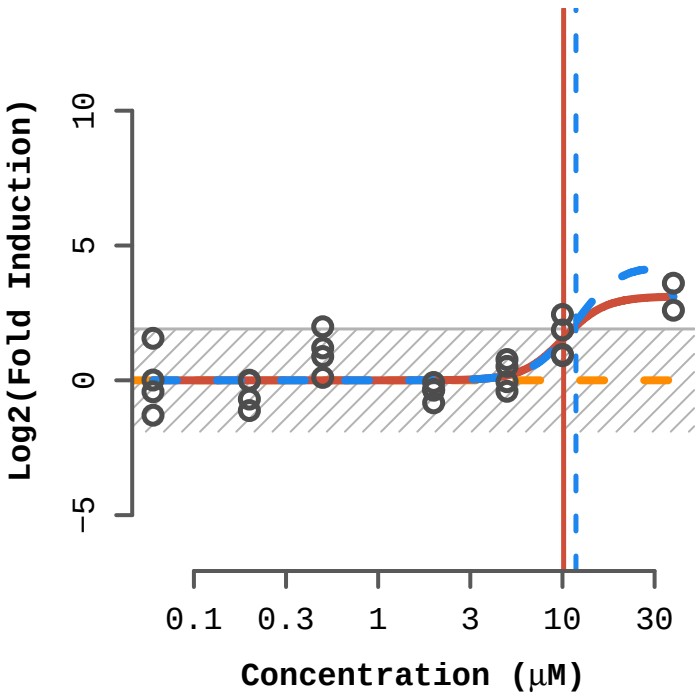
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.48 | −0.382 | 2.21 | 4 | 0.888 |
| sd: | 1.2 | 0.0878 | 1.57 | 39.4 | 21.1 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 98.67 | 28.38 | 32.23 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 4.63 | 0.56 | 0.55 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Irganox 1010
CHID: 27633 CASRN: 6683-19-8
SPID(S): TP0001364A09
M4ID: 27410716

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.11 | 1.01 | 3.93 |
| sd: | 0.524 | 0.0693 | 2.67 |

GAIN-LOSS MODEL (in blue):

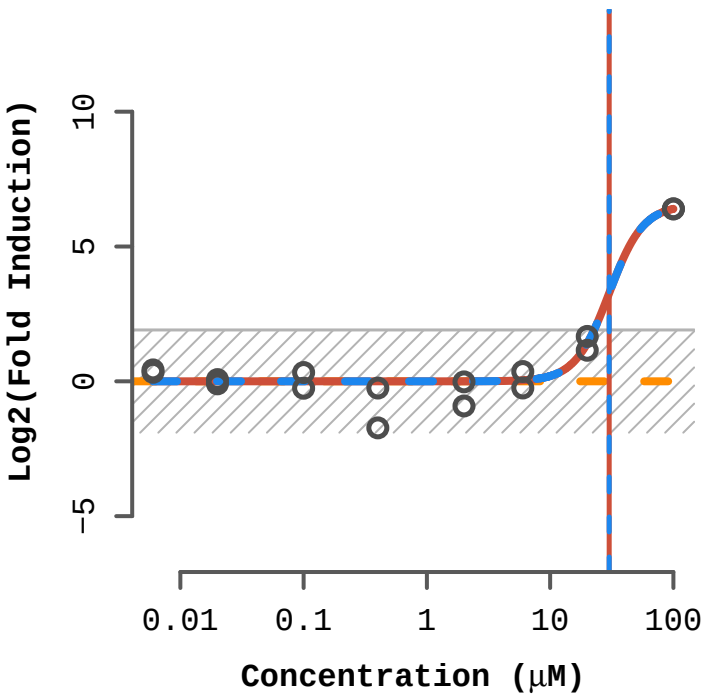
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.32 | 1.07 | 3.68 | 1.64 | 9.93 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 89.38 | 70.53 | 74.54 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.32 | 0.79 | 0.79 |

MAX_MEAN: 3.1 MAX_MED: 3.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dodecylbenzenesulfonic acid
CHID: 27923 CASRN: 27176-87-0
SPID(S): TP0002000D01
M4ID: 27409838

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.54 | 1.48 | 3.15 |
| sd: | 2.91 | 0.762 | 12 |

GAIN-LOSS MODEL (in blue):

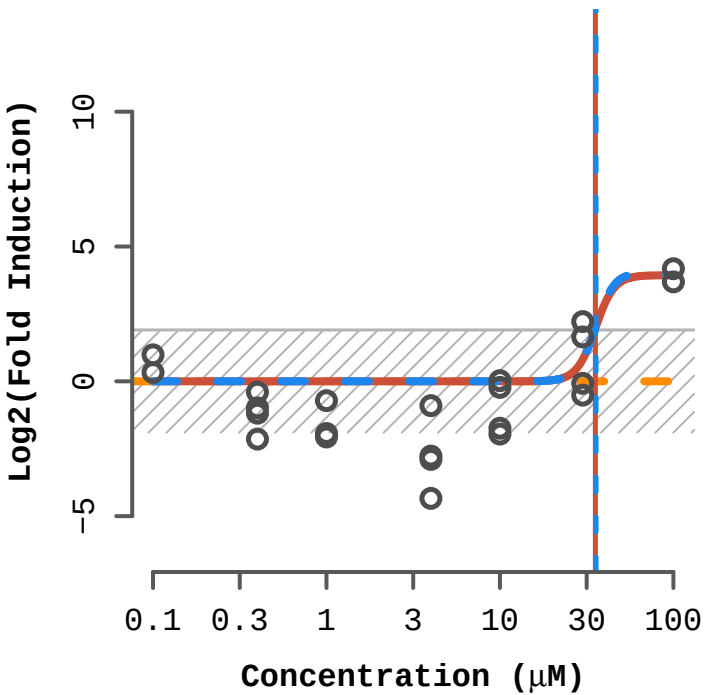
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.54 | 1.48 | 3.15 | 3.97 | 5.31 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.27 | 28.4 | 32.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.38 | 0.54 | 0.54 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dichlormid
**CHID:** 27997 **CASRN:** 37764-25-3
**SPID(S):** TP0001365F07
**M4ID:** 27410562

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.93 | 1.55 | 8 |
| sd: | 0.884 | 0.536 | 57.8 |

**GAIN-LOSS MODEL (in blue):**

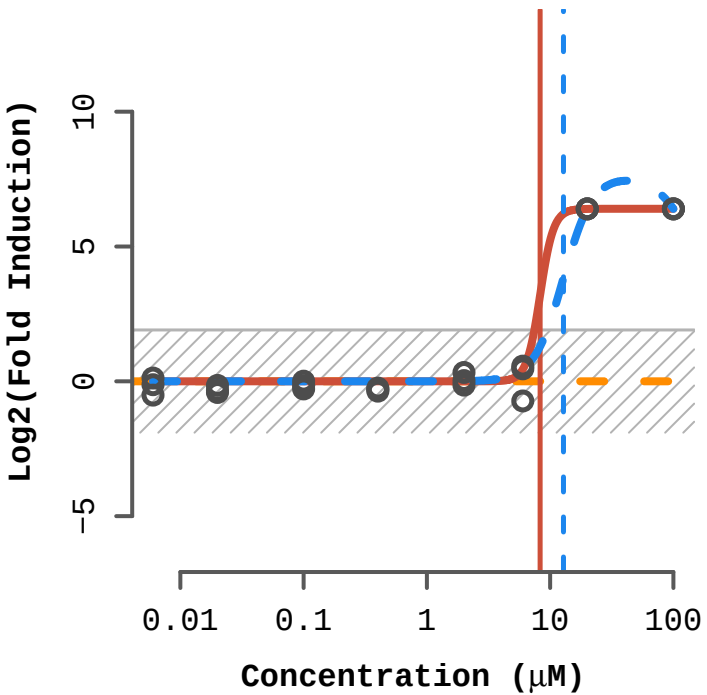
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.65 | 1.55 | 8 | 3.95 | 0.379 |
| sd: | 187 | 0.909 | 58.4 | 254 | 56.2 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 102.34 | 97.9 | 101.9 |
| PROB: | 0.09 | 0.8 | 0.11 |
| RMSE: | 2.07 | 1.68 | 1.68 |

**MAX_MEAN:** 3.93 **MAX_MED:** 3.93 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 0.91

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Iodo-2-propynyl-N-butylcarbamate
CHID: 28038 CASRN: 55406-53-6
SPID(S): TP0002008B09
M4ID: 27409086

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.919 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

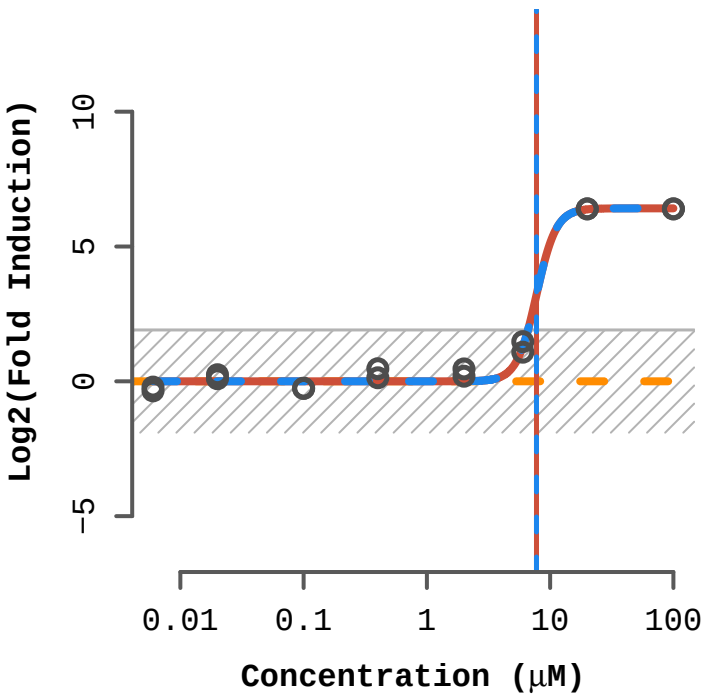
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.11 | 3.66 | 2.26 | 2.73 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 120.86 | 15.07 | 19.02 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.21 | 0.32 | 0.32 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Nonylphenol, branched
CHID: 29055 CASRN: 84852-15-3
SPID(S): TP0002008H02
M4ID: 27409021

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | 0.889 | 5.43 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

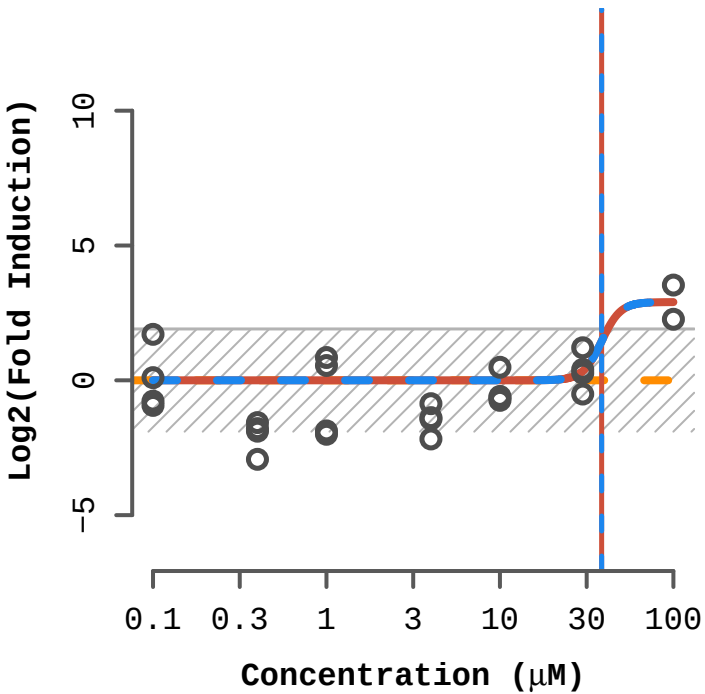
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.41 | 0.889 | 5.43 | 3.99 | 8.8 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.19 | 9.55 | 13.55 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.24 | 0.24 | 0.24 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,6,8-Trimethyl-4-nonanol
**CHID:** 29159 **CASRN:** 123-17-1
**SPID(S):** TP0001371H12
**M4ID:** 27409957

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.9 | 1.59 | 8 |
| sd: | 0.834 | 1.65 | 120 |

**GAIN-LOSS MODEL (in blue):**

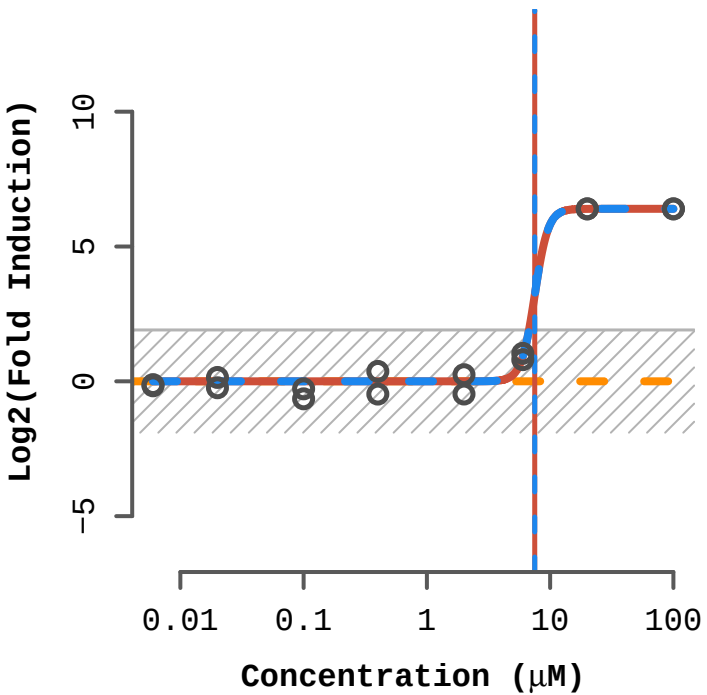
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.9 | 1.59 | 8 | 3.98 | 1.5 |
| sd: | 19.6 | 2.15 | 153 | 3900 | 2380 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 100.56 | 98.2 | 102.2 |
| PROB: | 0.21 | 0.69 | 0.09 |
| RMSE: | 1.54 | 1.3 | 1.3 |

**MAX_MEAN:** 2.9 **MAX_MED:** 2.9 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 0.79

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-Bis(1-methyl-1-phenylethyl)phenol
CHID: 29241 CASRN: 2772-45-4
SPID(S): TP0002006A11
M4ID: 27409288

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.875 | 8 |
| sd: | 0.106 | 0.222 | 18.4 |

GAIN-LOSS MODEL (in blue):

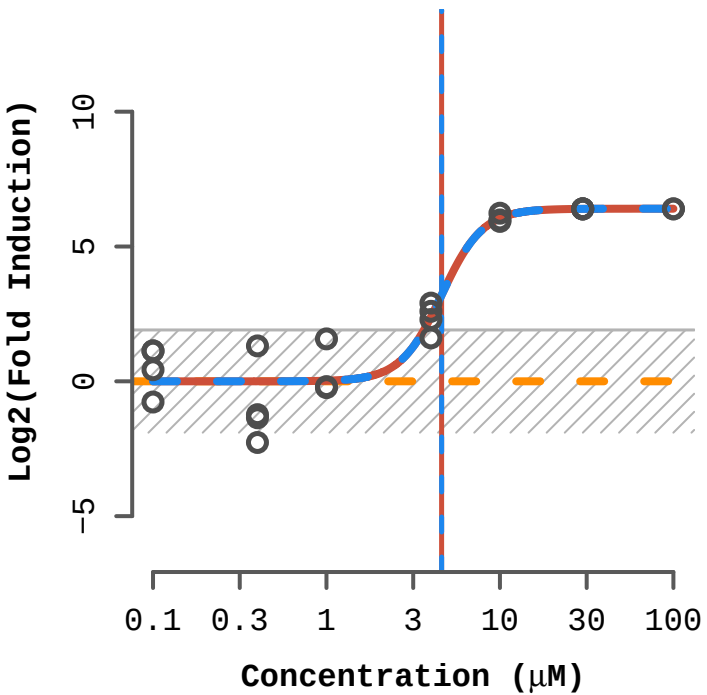
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.875 | 8 | 2.27 | 12.4 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.81 | 13.53 | 17.53 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.23 | 0.28 | 0.28 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benoxacor
CHID: 29572 CASRN: 98730-04-2
SPID(S): TP0001365A06
M4ID: 27410623

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.664 | 3.66 |
| sd: | 0.233 | 0.0338 | 1.29 |

GAIN-LOSS MODEL (in blue):

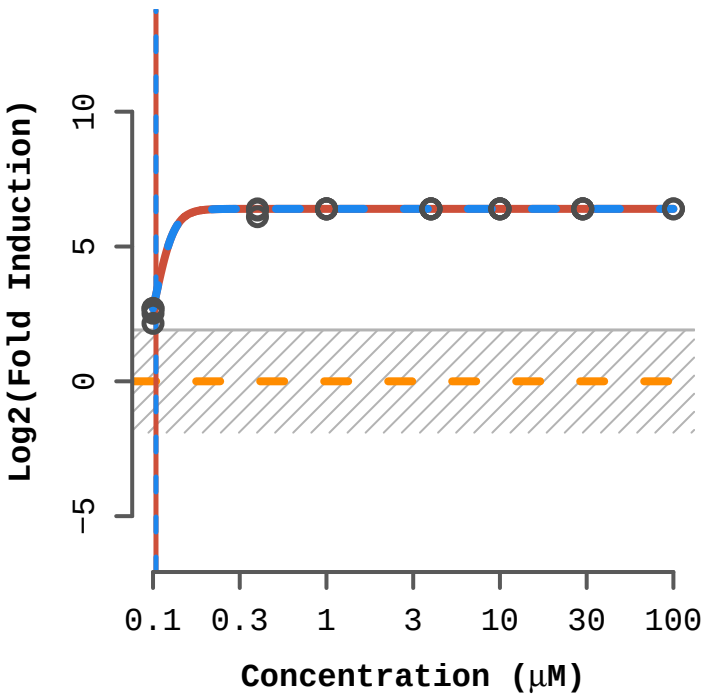
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.664 | 3.66 | 2.37 | 7.94 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 139.6 | 66.69 | 70.69 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.05 | 0.84 | 0.84 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Triethylene glycol dibenzoate
**CHID:** 29611 CASRN: 120-56-9
**SPID(S):** TP0001369E11
**M4ID:** 27410186

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | −0.983 | 8 |
| sd: | 0.00252 | 0.00114 | 0.0289 |

**GAIN-LOSS MODEL (in blue):**

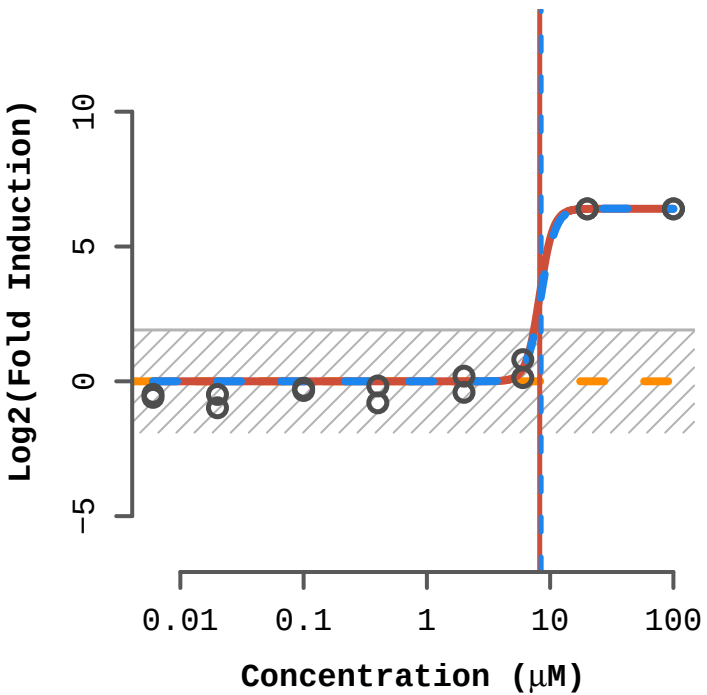
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | −0.983 | 7.99 | 3.91 | 17.3 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 14640.28 | −91.71 | −87.71 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 5.94 | 0.13 | 0.13 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Clotrimazole
CHID: 29871 CASRN: 23593-75-1
SPID(S): TP0002004D03
M4ID: 27409452

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.915 | 8 |
| sd: | 0.182 | 0.449 | 26.1 |

GAIN-LOSS MODEL (in blue):

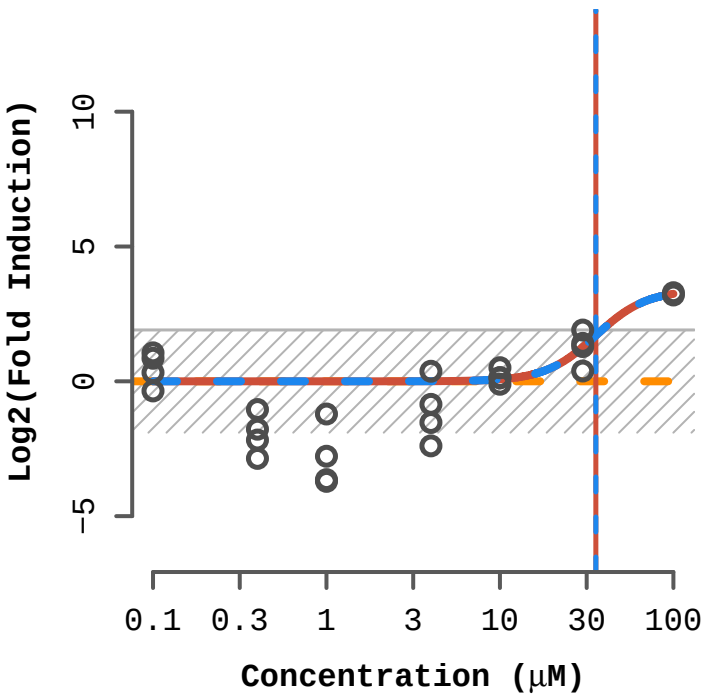
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.41 | 0.927 | 7.39 | 2.55 | 5.03 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.99 | 27.78 | 31.78 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.23 | 0.44 | 0.44 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,5-Dichloroaniline
CHID: 30307 CASRN: 626-43-7
SPID(S): TP0001371F10
M4ID: 27409983

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.4 | 1.55 | 2.98 |
| sd: | 1.28 | 0.23 | 4.67 |

GAIN-LOSS MODEL (in blue):

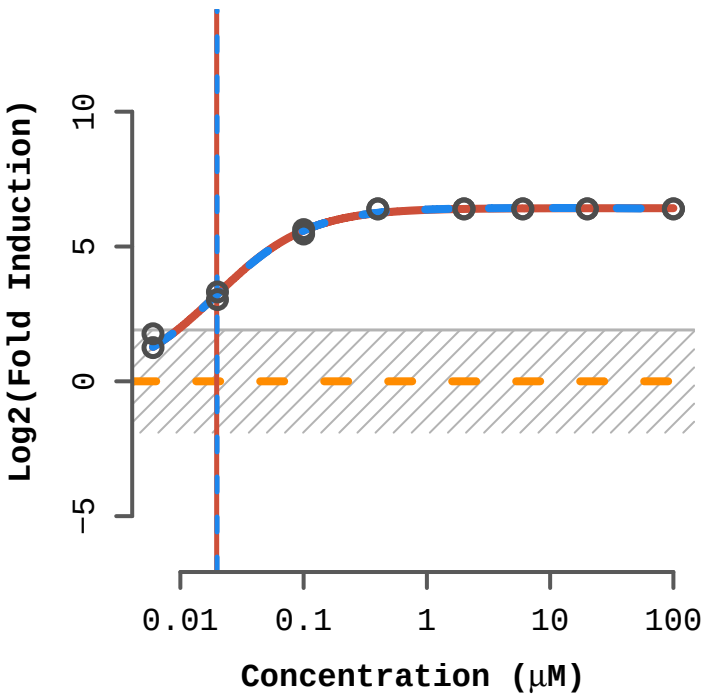
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.4 | 1.55 | 2.98 | 3.49 | 3.3 |
| sd: | 1.29 | 0.23 | 4.67 | 1250 | 2830 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 111.1 | 105.17 | 109.17 |
| PROB: | 0.04 | 0.84 | 0.11 |
| RMSE: | 1.89 | 1.59 | 1.59 |

MAX_MEAN: 3.25 MAX_MED: 3.25 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.96

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Adriamycin hydrochloride
CHID: 30636 CASRN: 25316-40-9
SPID(S): TP0001645D01
M4ID: 27409921

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | −1.71 | 1.17 |
| sd: | 0.0273 | 0.0178 | 0.0459 |

GAIN-LOSS MODEL (in blue):

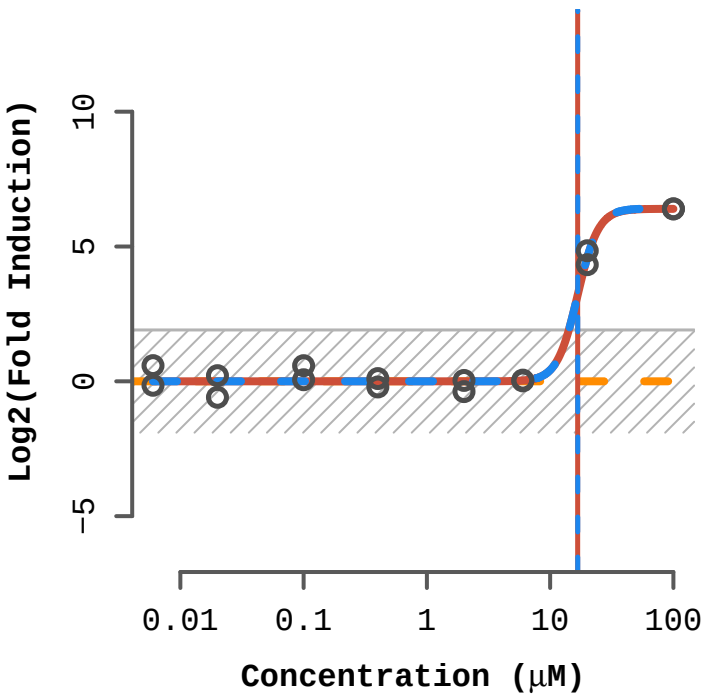
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.44 | −1.7 | 1.17 | 4 | 1.05 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 9348.73 | −13.66 | −10.15 |
| PROB: | 0 | 0.85 | 0.15 |
| RMSE: | 5.57 | 0.15 | 0.15 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Curcumin
CHID: 31077 CASRN: 458-37-7
SPID(S): TP0001645C01
M4ID: 27409922

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.22 | 5.19 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

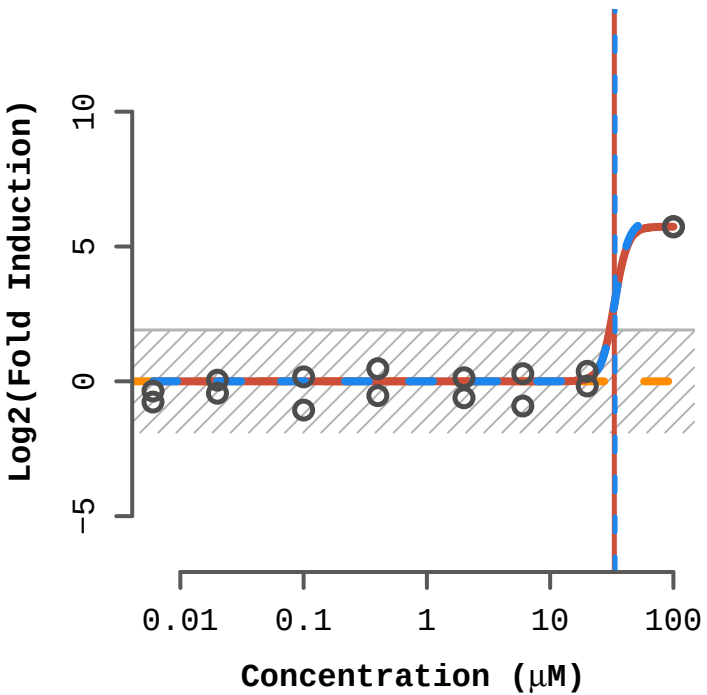
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.41 | 1.22 | 5.18 | 2.64 | 4.12 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 76.24 | 14.91 | 18.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.8 | 0.3 | 0.3 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Perfluorononanoic acid
CHID: 31863 CASRN: 375-95-1
SPID(S): TP0002008F08
M4ID: 27409039

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.74 | 1.52 | 7.97 |
| sd: | 0.337 | 4.08 | 148 |

GAIN-LOSS MODEL (in blue):

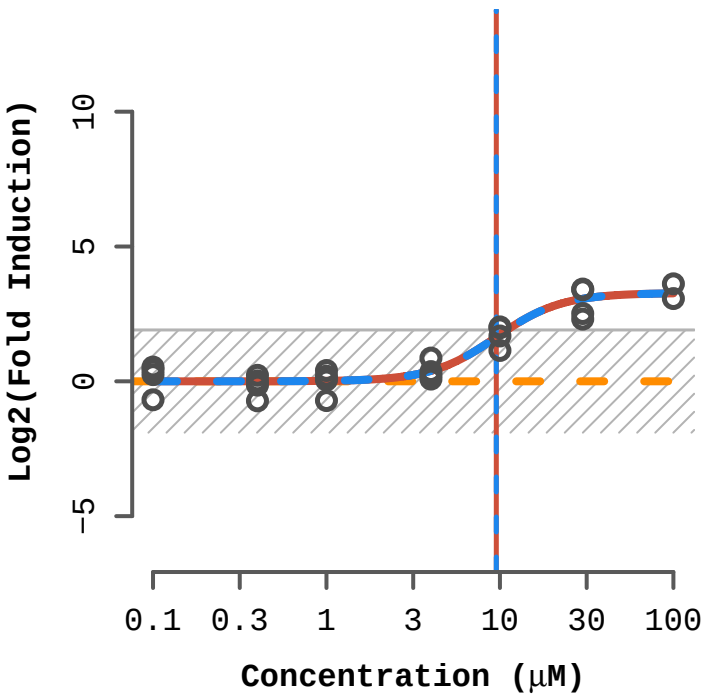
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.97 | 1.53 | 7.85 | 2.12 | 11.8 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.59 | 32.44 | 36.44 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.09 | 0.5 | 0.5 |

MAX_MEAN: 5.73 MAX_MED: 5.73 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Chloro-3,5-dimethylphenol
CHID: 32316 CASRN: 88-04-0
SPID(S): TP0001365E11
M4ID: 27410570

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.28 | 0.979 | 2.31 |
| sd: | 0.263 | 0.0608 | 0.712 |

GAIN-LOSS MODEL (in blue):

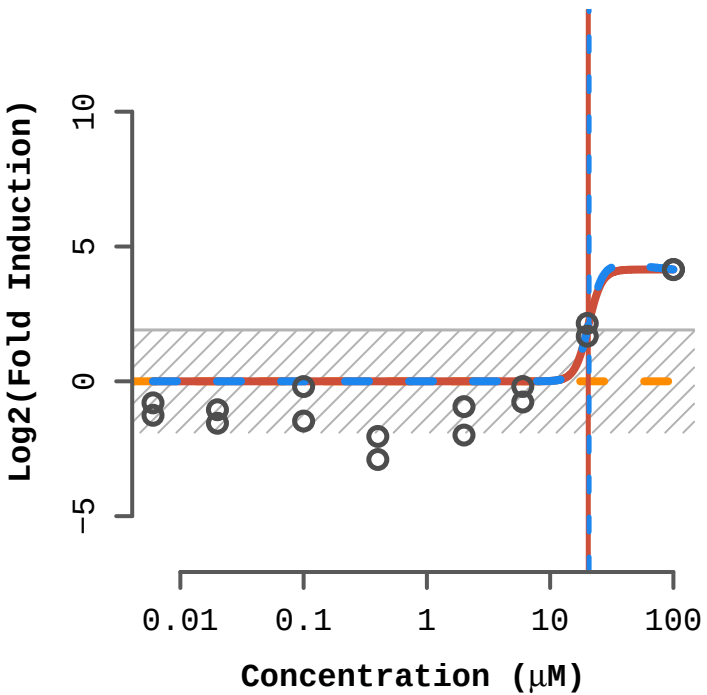
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.28 | 0.979 | 2.31 | 3.62 | 4.97 |
| sd: | 0.263 | 0.0608 | 0.712 | 1540 | 4750 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 102.21 | 38.81 | 42.81 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.67 | 0.41 | 0.41 |

MAX_MEAN: 3.34 MAX_MED: 3.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bendiocarb
CHID: 32327 CASRN: 22781-23-3
SPID(S): TP0002007E09
M4ID: 27409146

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.15 | 1.31 | 8 |
| sd: | 0.667 | 0.0701 | 54.8 |

GAIN-LOSS MODEL (in blue):

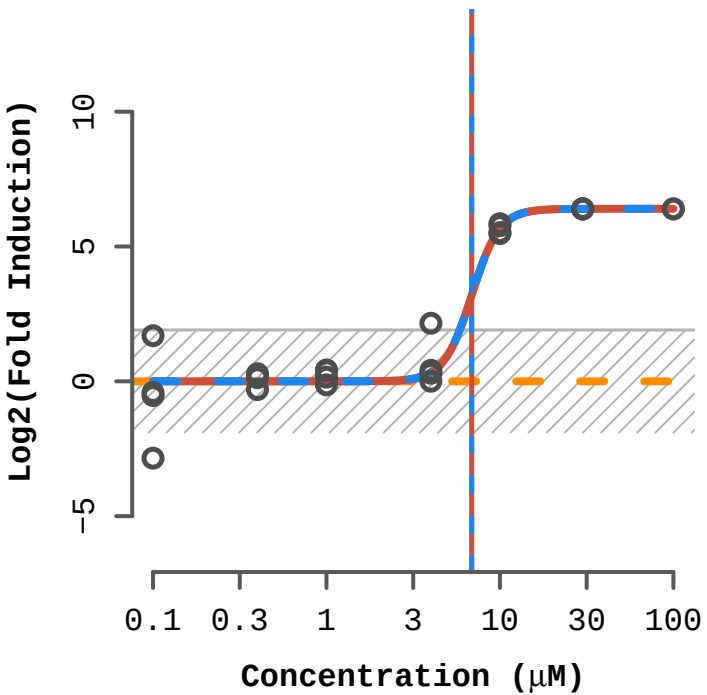
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.78 | 1.32 | 8 | 3.98 | 0.412 |
| sd: | 144 | 1.57 | 67 | 494 | 90 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.8 | 62.07 | 66.07 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 2.06 | 1.28 | 1.28 |

MAX_MEAN: 4.15 MAX_MED: 4.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Chlorhexidine diacetate
**CHID:** 32345 **CASRN:** 56-95-1
**SPID(S):** TP0001364E11
**M4ID:** 27410666

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.837 | 5.41 |
| sd: | 0.115 | 0.0241 | 0.725 |

**GAIN-LOSS MODEL (in blue):**

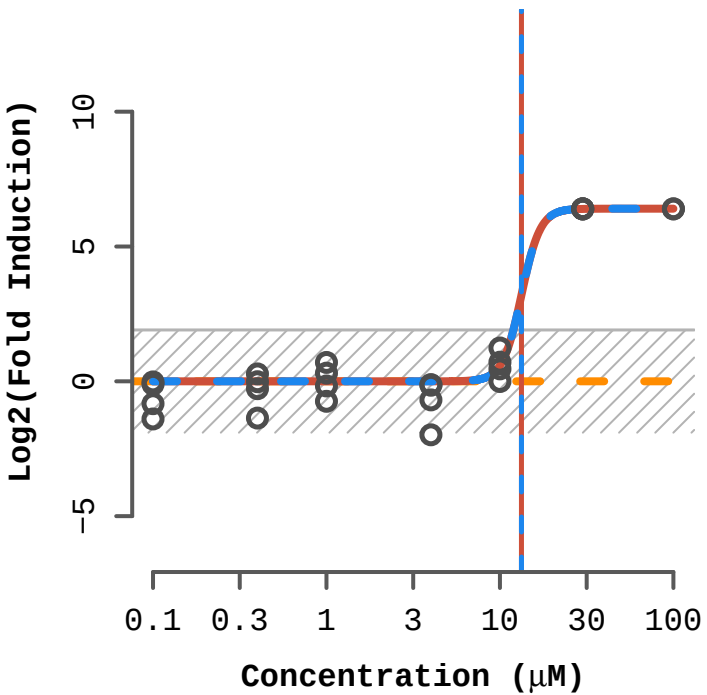
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.837 | 5.41 | 3.87 | 1.81 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 143.44 | 49.48 | 53.48 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.95 | 0.79 | 0.79 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Chlorophacinone
**CHID:** 32348 CASRN: 3691-35-8
**SPID(S):** TP0001364C03
**M4ID:** 27410698

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.12 | 8 |
| sd: | 0.188 | 0.241 | 15.3 |

**GAIN-LOSS MODEL (in blue):**

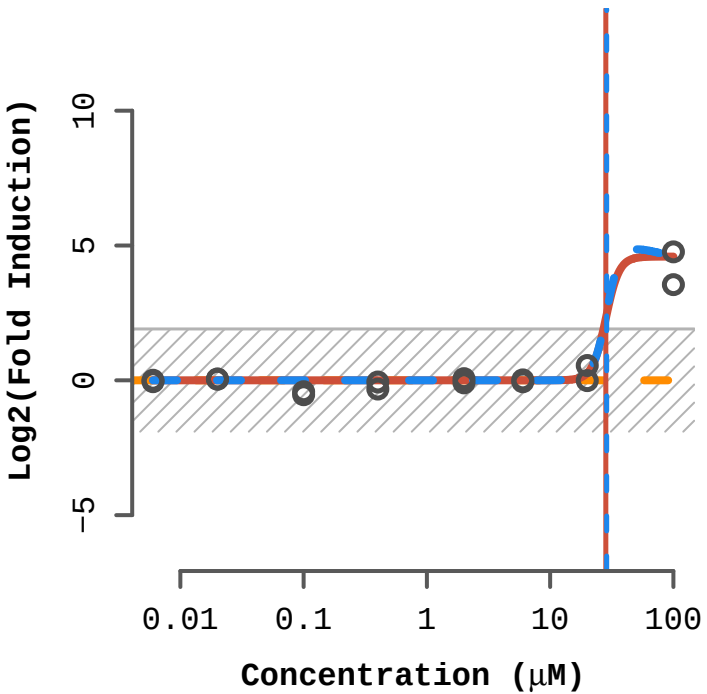
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.41 | 1.12 | 8 | 3.98 | 1.38 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 130.74 | 54.61 | 58.61 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.15 | 0.65 | 0.65 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlorpyrifos-methyl
CHID: 32352 CASRN: 5598-13-0
SPID(S): TP0002001G06
M4ID: 27409701

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.59 | 1.45 | 7.99 |
| sd: | 0.296 | 0.208 | 11 |

GAIN-LOSS MODEL (in blue):

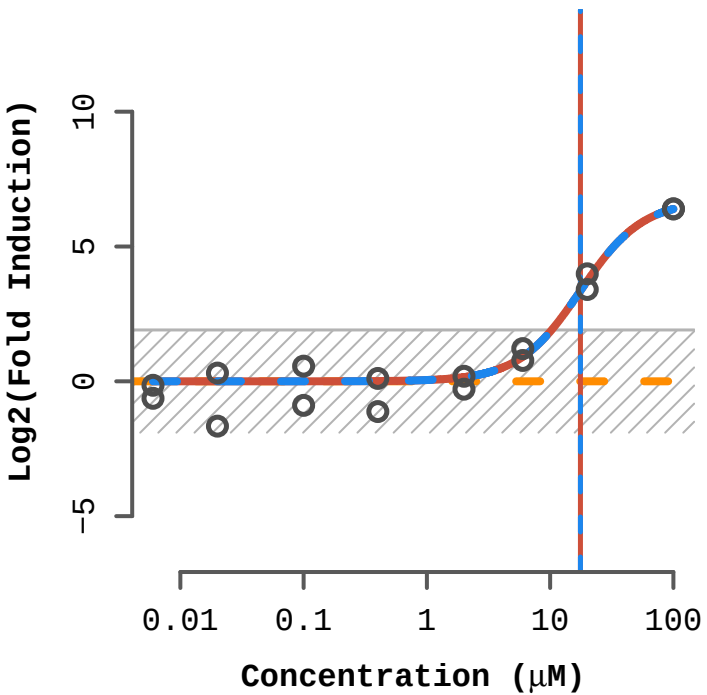
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.54 | 1.46 | 8 | 2.97 | 0.709 |
| sd: | 2.04 | 0.193 | 9.58 | 2.95 | 5.3 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.99 | 15.11 | 19.11 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.5 | 0.34 | 0.34 |

MAX_MEAN: 4.16 MAX_MED: 4.16 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Difenoconazole
CHID: 32372 CASRN: 119446-68-3
SPID(S): TP0002007D08
M4ID: 27409159

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.71 | 1.25 | 1.72 |
| sd: | 0.432 | 0.0652 | 0.354 |

GAIN-LOSS MODEL (in blue):

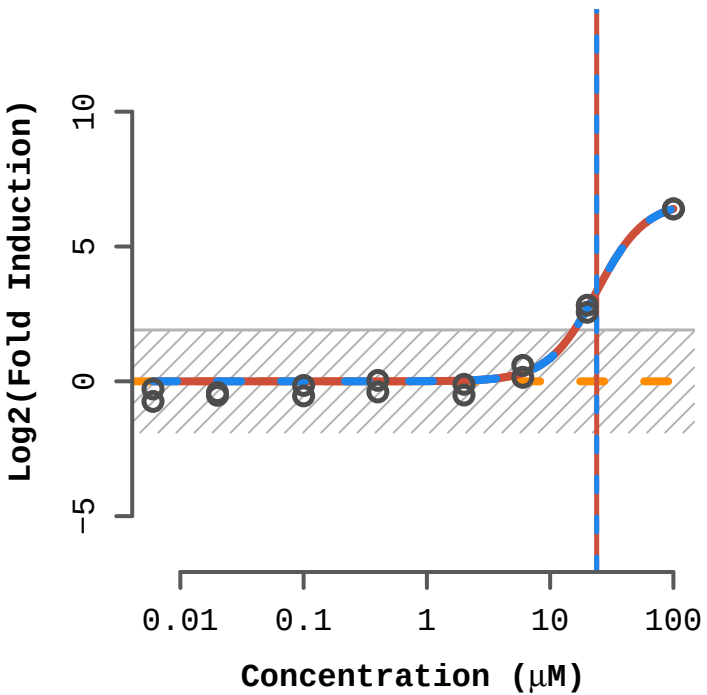
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.71 | 1.25 | 1.72 | 3.07 | 6.95 |
| sd: | 0.432 | 0.0652 | 0.354 | 1540 | 10000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 76.48 | 36.54 | 40.54 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.71 | 0.62 | 0.62 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dithiopyr
CHID: 32379 CASRN: 97886-45-8
SPID(S): TP0002007E02
M4ID: 27409153

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.67 | 1.38 | 2.2 |
| sd: | 0.372 | 0.0493 | 0.615 |

GAIN-LOSS MODEL (in blue):

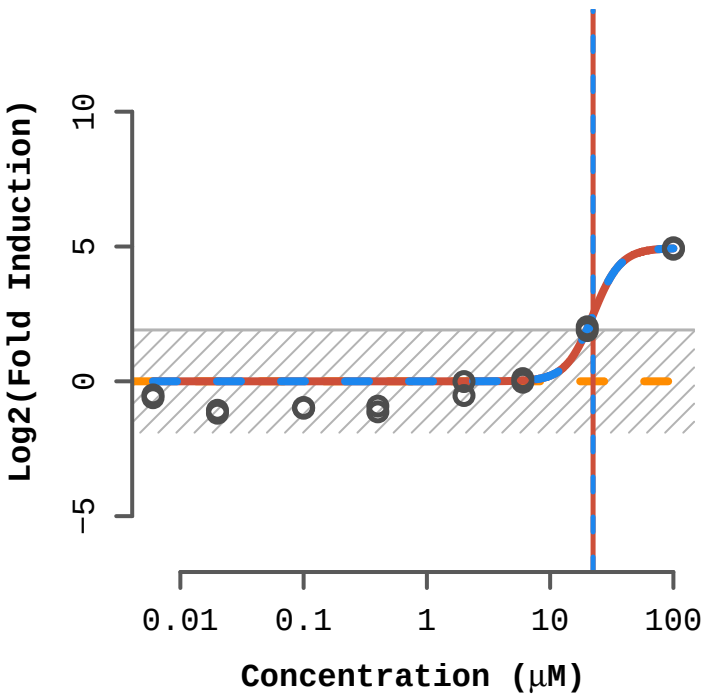
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.67 | 1.38 | 2.2 | 3.19 | 5.68 |
| sd: | 0.372 | 0.0493 | 0.615 | 1600 | 7620 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.14 | 21.37 | 25.37 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.48 | 0.35 | 0.35 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethalfluralin
CHID: 32386 CASRN: 55283-68-6
SPID(S): TP0002003G11
M4ID: 27409504

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.94 | 1.35 | 3.9 |
| sd: | 0.434 | 0.131 | 9.58 |

GAIN-LOSS MODEL (in blue):

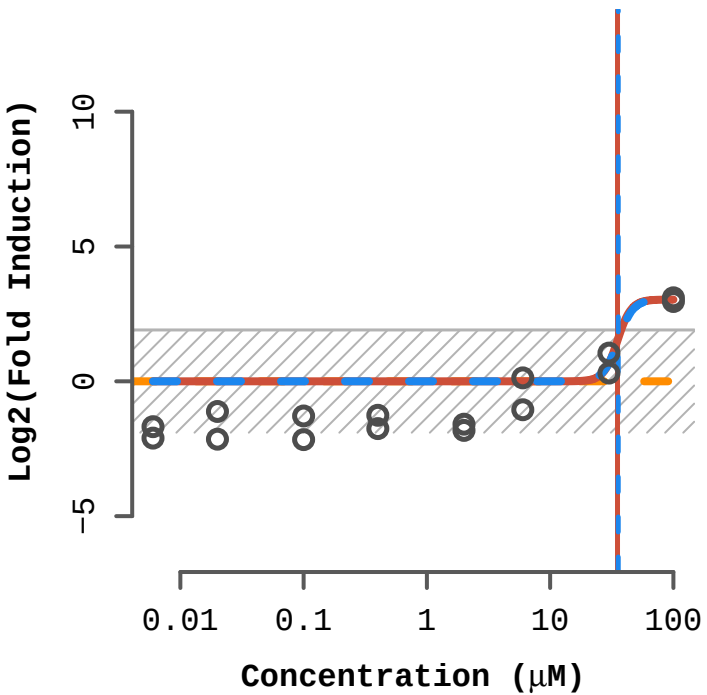
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.94 | 1.35 | 3.9 | 2.84 | 6.63 |
| sd: | 0.675 | 0.132 | 9.58 | 2840 | 22100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.67 | 42.86 | 46.86 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2 | 0.69 | 0.69 |

MAX_MEAN: 4.93 MAX_MED: 4.93 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Formetanate hydrochloride
CHID: 32405 CASRN: 23422-53-9
SPID(S): TP0002008F05
M4ID: 27409042

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.03 | 1.55 | 7.8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

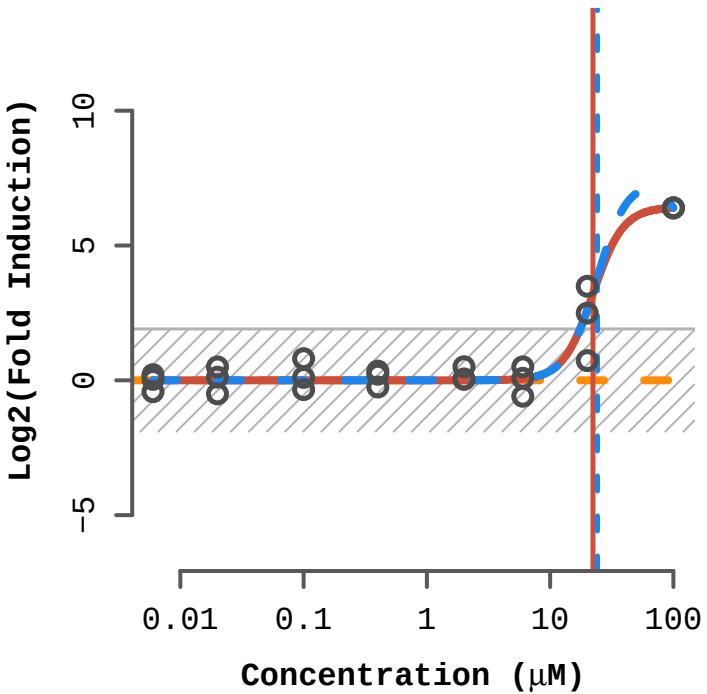
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.03 | 1.55 | 7.19 | 2.66 | 4.9 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.49 | 66.69 | 70.69 |
| PROB: | 0.26 | 0.65 | 0.09 |
| RMSE: | 1.78 | 1.4 | 1.4 |

MAX_MEAN: 3.03 MAX_MED: 3.03 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.74

FLAGS: 16; 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tebupirimfos
CHID: 32482 CASRN: 96182-53-5
SPID(S): TP0002006G03
M4ID: 27409224

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.43 | 1.35 | 3.56 |
| sd: | 0.282 | 0.0712 | 4.3 |

GAIN-LOSS MODEL (in blue):

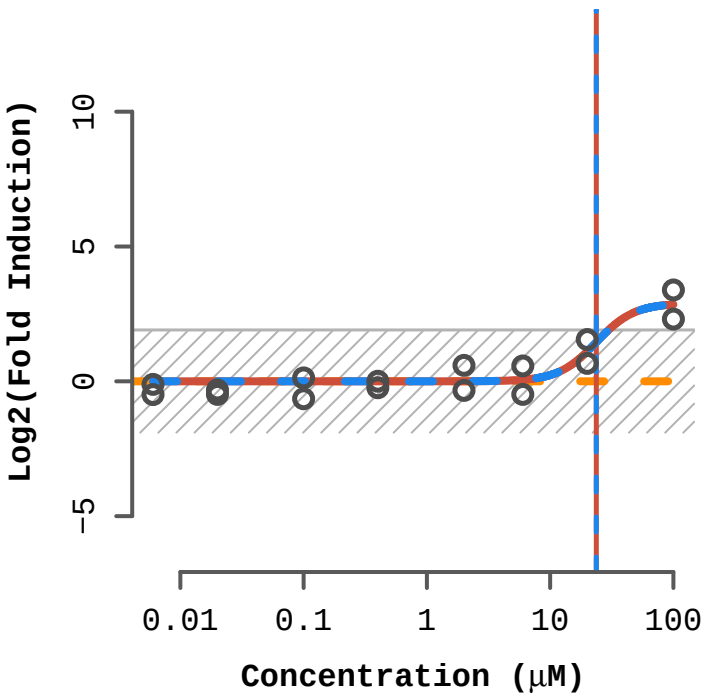
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.38 | 3.46 | 2.24 | 2.95 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 100.8 | 40.83 | 44.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.45 | 0.54 | 0.54 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triadimenol
CHID: 32493 CASRN: 55219-65-3
SPID(S): TV001000NA
M4ID: 27408875

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.9 | 1.37 | 2.83 |
| sd: | 0.826 | 0.289 | 8.01 |

GAIN-LOSS MODEL (in blue):

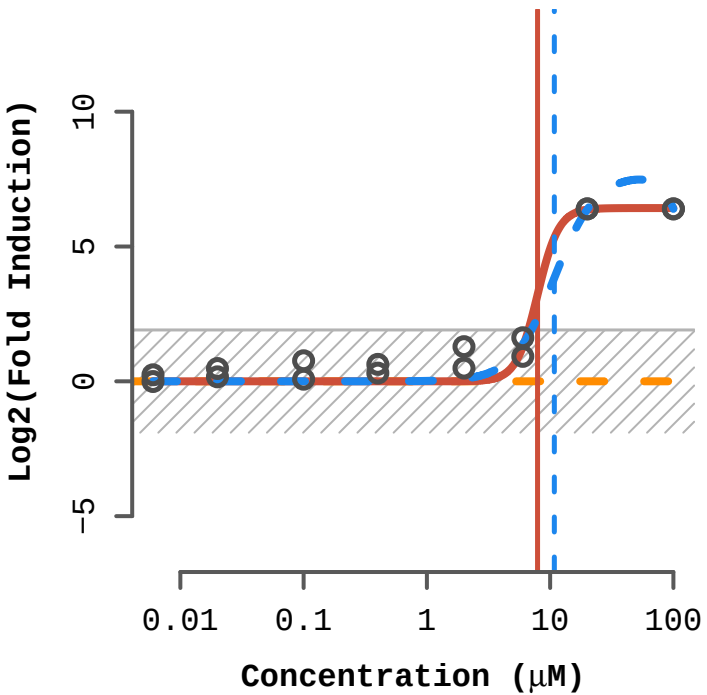
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.9 | 1.37 | 2.83 | 2.93 | 6.97 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.2 | 30.08 | 34.08 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.17 | 0.44 | 0.44 |

MAX_MEAN: 2.85 MAX_MED: 2.85 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triclosan
CHID: 32498 CASRN: 3380-34-5
SPID(S): TP0002008B07
M4ID: 27409088

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.43 | 0.898 | 5.04 |
| sd: | 0.217 | 0.106 | 4.38 |

GAIN-LOSS MODEL (in blue):

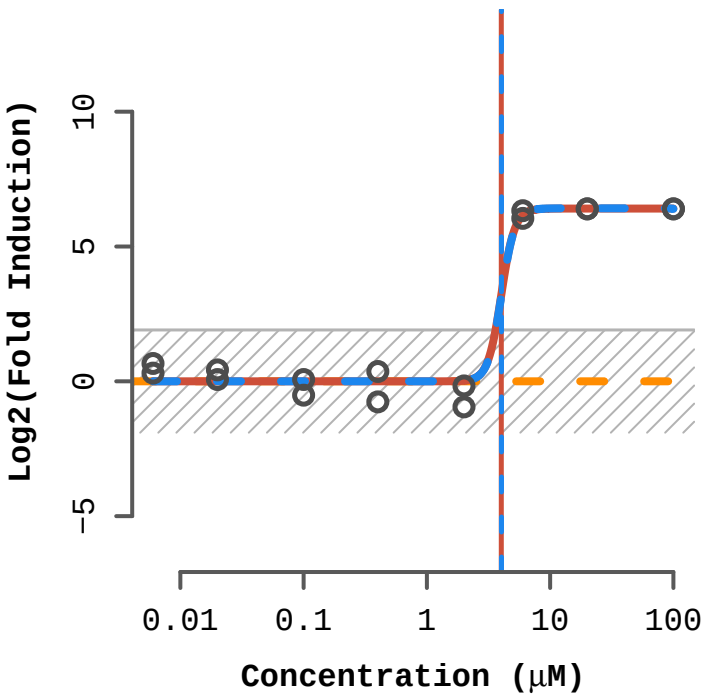
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.03 | 2.58 | 2.15 | 4.84 |
| sd: | 7.38 | 0.533 | 4.04 | 0.125 | 20.3 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.96 | 27.91 | 30.8 |
| PROB: | 0 | 0.81 | 0.19 |
| RMSE: | 3.26 | 0.47 | 0.45 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triflumizole
CHID: 32500 CASRN: 68694-11-1
SPID(S): TP0002000F12
M4ID: 27409803

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | 0.604 | 8 |
| sd: | 0.138 | 0.0626 | 2.57 |

GAIN-LOSS MODEL (in blue):

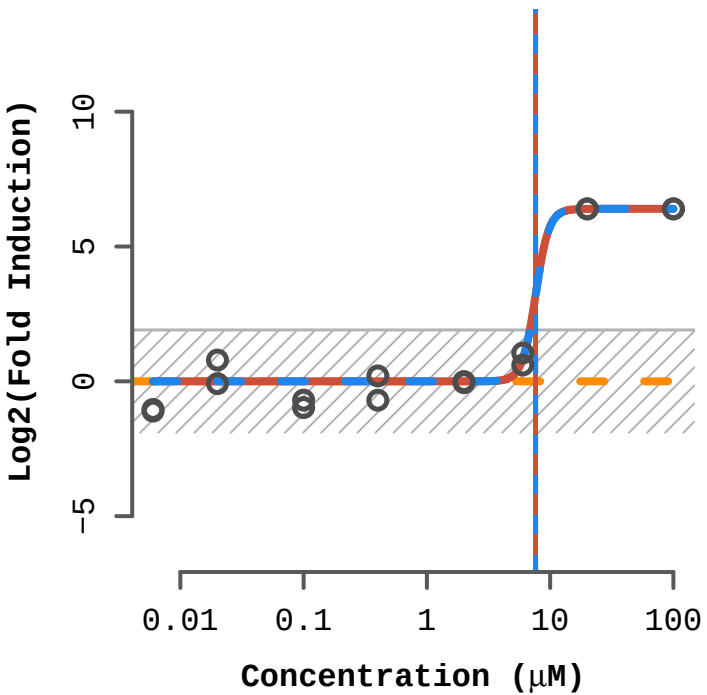
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 0.605 | 8 | 2.14 | 17.9 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.33 | 24.76 | 28.76 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.9 | 0.41 | 0.41 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Benzisothiazolin-3-one
CHID: 32523 CASRN: 2634-33-5
SPID(S): TP0002004D10
M4ID: 27409445

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.882 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

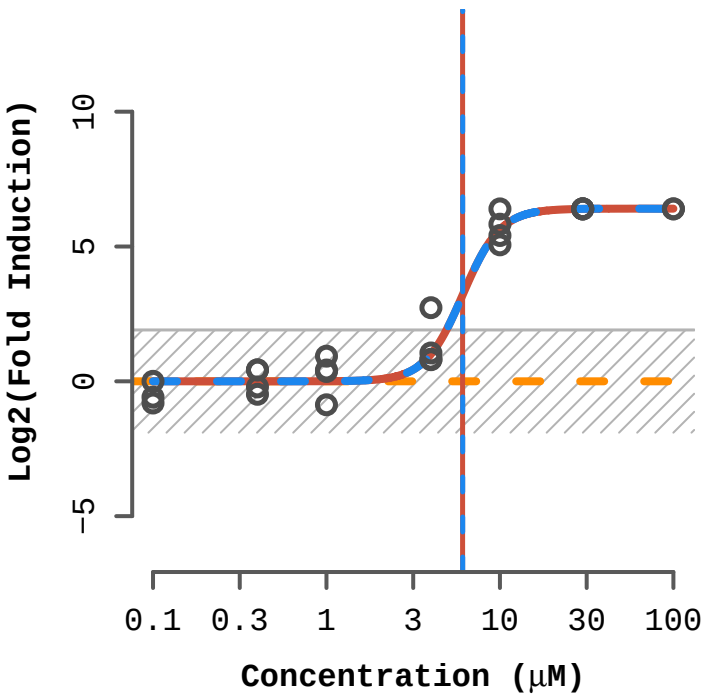
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.882 | 7.95 | 3.24 | 2.68 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.88 | 34.98 | 38.98 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.26 | 0.56 | 0.56 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlorfenapyr
CHID: 32533 CASRN: 122453-73-0
SPID(S): TP0001370E04
M4ID: 27410097

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.785 | 4 |
| sd: | 0.149 | 0.0274 | 0.55 |

GAIN-LOSS MODEL (in blue):

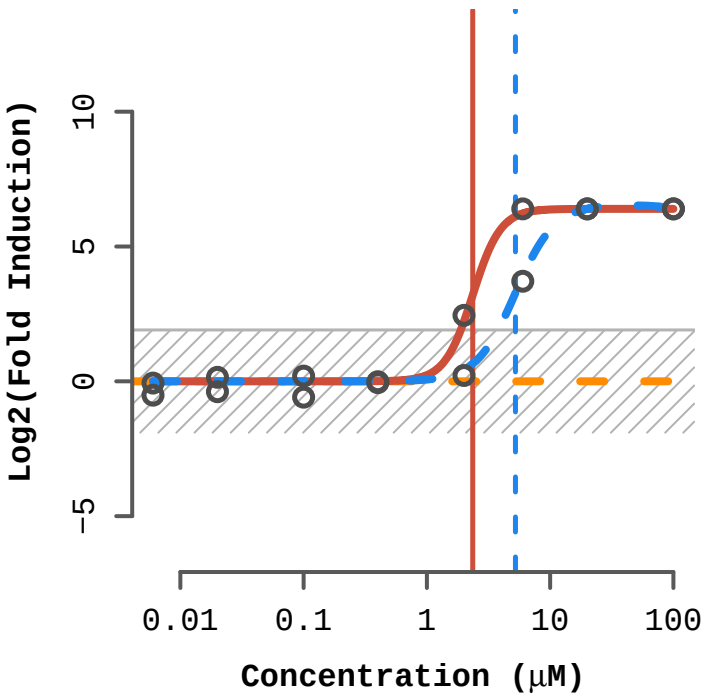
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.41 | 0.785 | 3.99 | 3.99 | 1.3 |
| sd: | 1.44 | 0.0763 | 1.17 | 327 | 235 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 143.15 | 46.74 | 50.74 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.94 | 0.55 | 0.55 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Didecyldimethylammonium chloride
CHID: 32537 CASRN: 7173-51-5
SPID(S): TP0002000H02
M4ID: 27409789

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.372 | 3.85 |
| sd: | 0.15 | 0.0525 | 2.1 |

GAIN-LOSS MODEL (in blue):

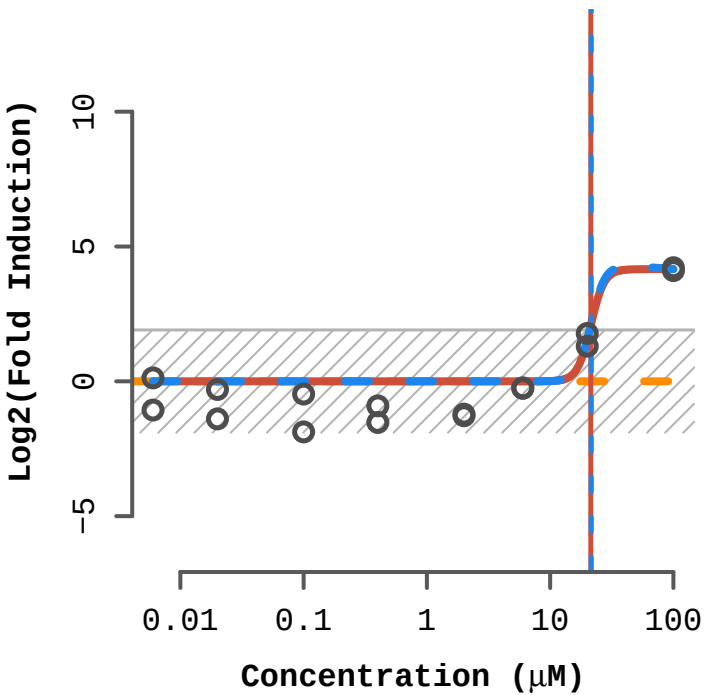
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.56 | 0.719 | 2.75 | 2.56 | 2.89 |
| sd: | 0.342 | 0.0421 | 0.936 | 9.12 | 48.1 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.02 | 37.6 | 41.6 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.75 | 0.84 | 0.84 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenbuconazole
CHID: 32548 CASRN: 114369-43-6
SPID(S): TP0002000D09
M4ID: 27409830

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.16 | 1.33 | 8 |
| sd: | 0.48 | 0.155 | 42.7 |

GAIN-LOSS MODEL (in blue):

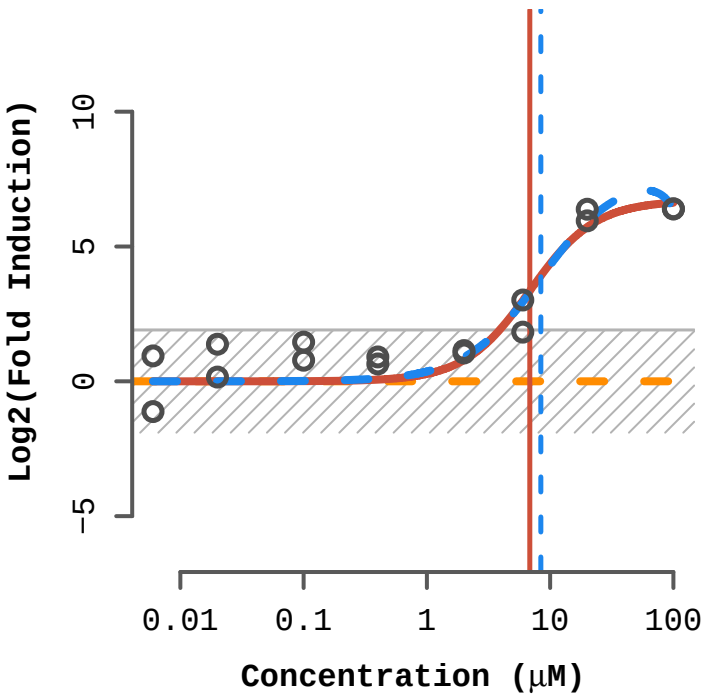
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.39 | 1.33 | 7.97 | 3.54 | 0.815 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66 | 51.62 | 55.62 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.82 | 0.92 | 0.92 |

MAX_MEAN: 4.16 MAX_MED: 4.16 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenpyroximate (Z,E)
CHID: 32550 CASRN: 111812-58-9
SPID(S): TP0002002D07
M4ID: 27409640

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.71 | 0.835 | 1.64 |
| sd: | 0.481 | 0.0876 | 0.565 |

GAIN-LOSS MODEL (in blue):

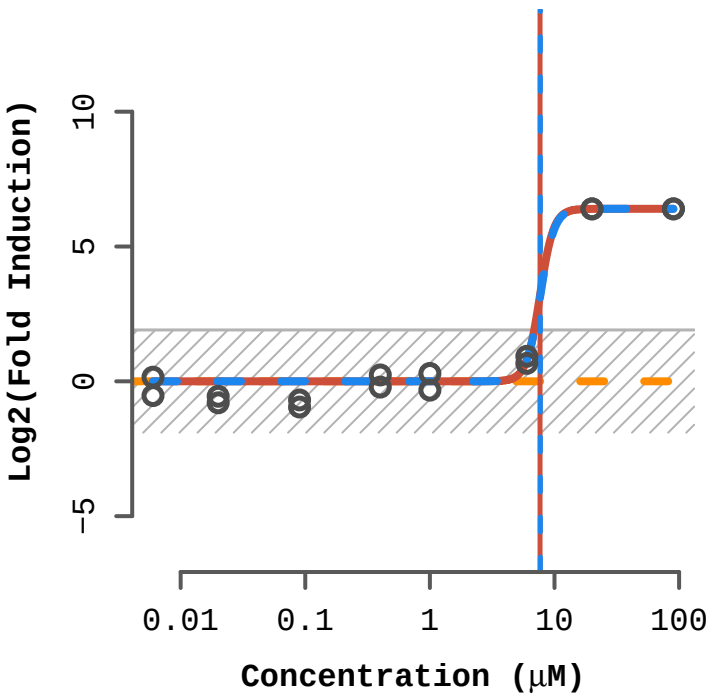
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.925 | 1.41 | 2.19 | 4.07 |
| sd: | 1.74 | 0.178 | 0.492 | 1.21 | 25.5 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.86 | 47.63 | 49.86 |
| PROB: | 0 | 0.75 | 0.25 |
| RMSE: | 3.36 | 0.79 | 0.76 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluazinam
CHID: 32551 CASRN: 79622-59-6
SPID(S): TP0002010C04
M4ID: 27408901

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.884 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

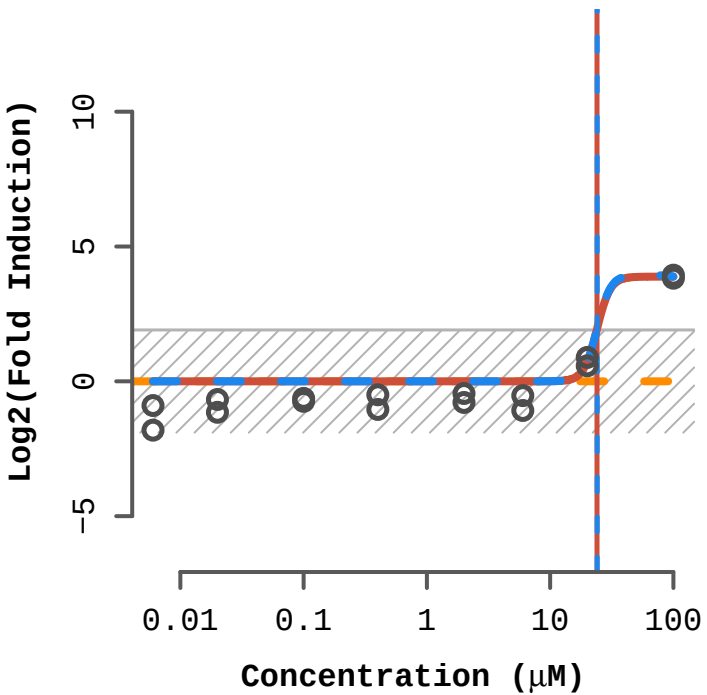
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.887 | 7.79 | 2.46 | 6.41 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.23 | 26.58 | 30.58 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.24 | 0.43 | 0.43 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Flumioxazin
CHID: 32555 CASRN: 103361-09-7
SPID(S): TP0002008A02
M4ID: 27409105

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.88 | 1.38 | 8 |
| sd: | 0.446 | 0.944 | 95.1 |

GAIN-LOSS MODEL (in blue):

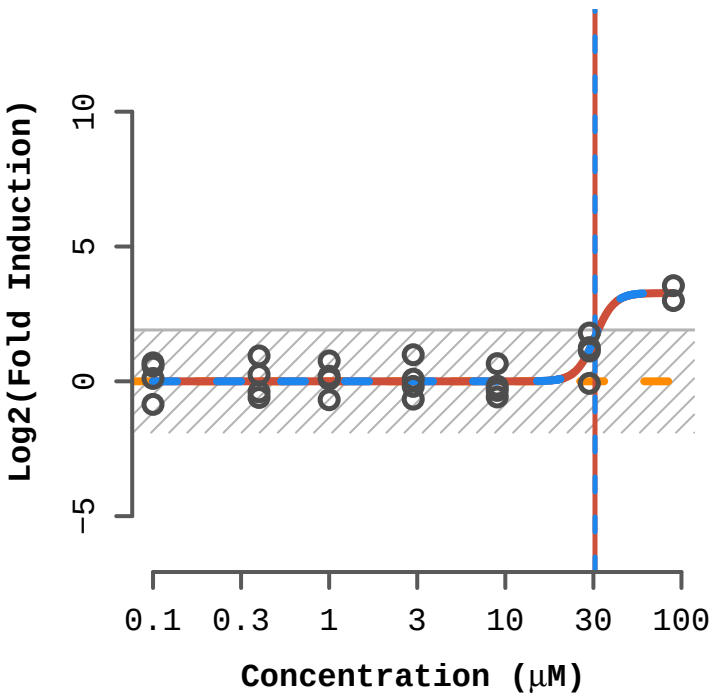
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.95 | 1.38 | 7.97 | 2.29 | 6.1 |
| sd: | 30.9 | 1.76 | 135 | 14.8 | 801 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.98 | 48.16 | 52.16 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.61 | 0.81 | 0.81 |

MAX_MEAN: 3.88 MAX_MED: 3.88 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: ?-Cyhalothrin
CHID: 32559 CASRN: 91465-08-6
SPID(S): TP0001365G07
M4ID: 27410550

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.27 | 1.51 | 8 |
| sd: | 0.355 | 0.0961 | 23.7 |

GAIN-LOSS MODEL (in blue):

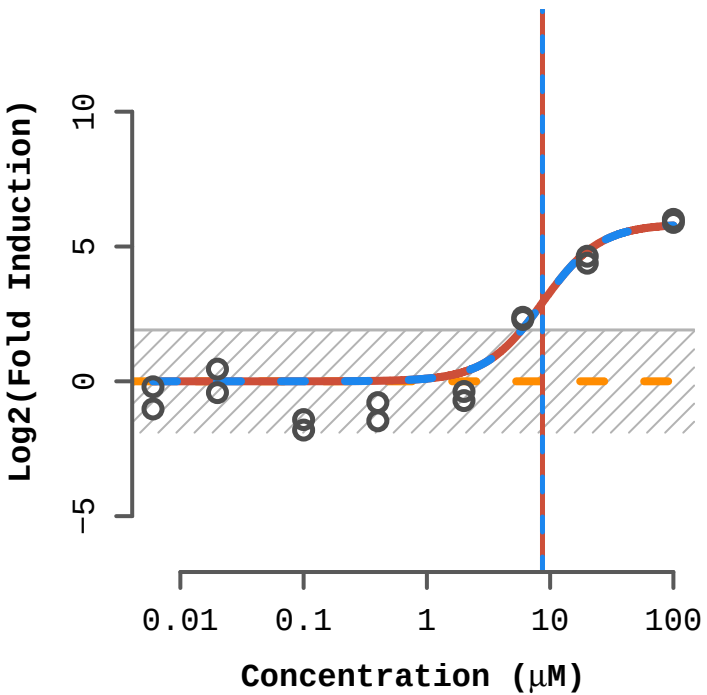
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.28 | 1.51 | 8 | 2.22 | 9.62 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.59 | 55.65 | 59.65 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.14 | 0.57 | 0.57 |

MAX_MEAN: 3.27 MAX_MED: 3.27 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Trifloxystrobin
CHID: 32580 CASRN: 141517-21-7
SPID(S): TP0002000G10
M4ID: 27409793

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.84 | 0.938 | 1.87 |
| sd: | 0.588 | 0.122 | 0.592 |

GAIN-LOSS MODEL (in blue):

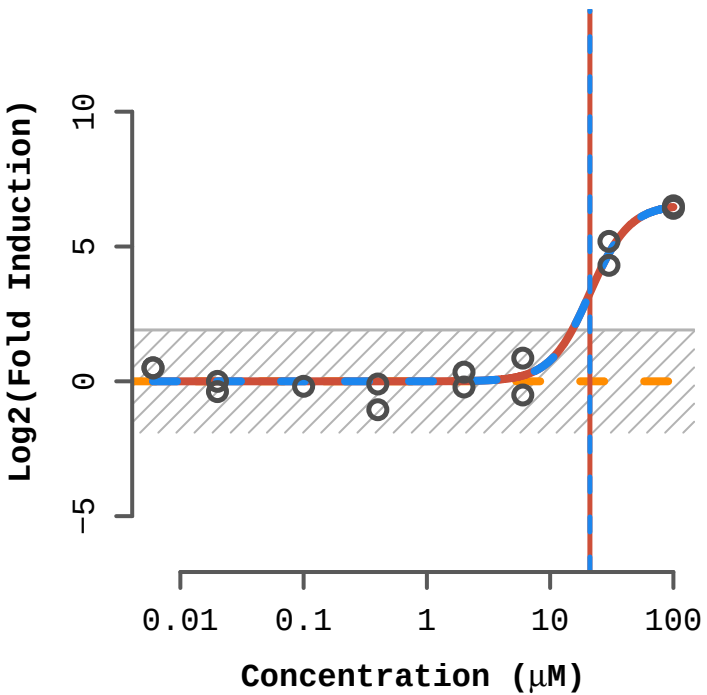
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.84 | 0.938 | 1.87 | 3.55 | 5.09 |
| sd: | 0.588 | 0.122 | 0.592 | 1100 | 3600 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.18 | 49.71 | 53.71 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.88 | 0.86 | 0.86 |

MAX_MEAN: 5.95 MAX_MED: 5.95 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Zoxamide
CHID: 32581 CASRN: 156052-68-5
SPID(S): TP0002009A02
M4ID: 27409009

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.56 | 1.32 | 2.71 |
| sd: | 0.431 | 0.133 | 2.69 |

GAIN-LOSS MODEL (in blue):

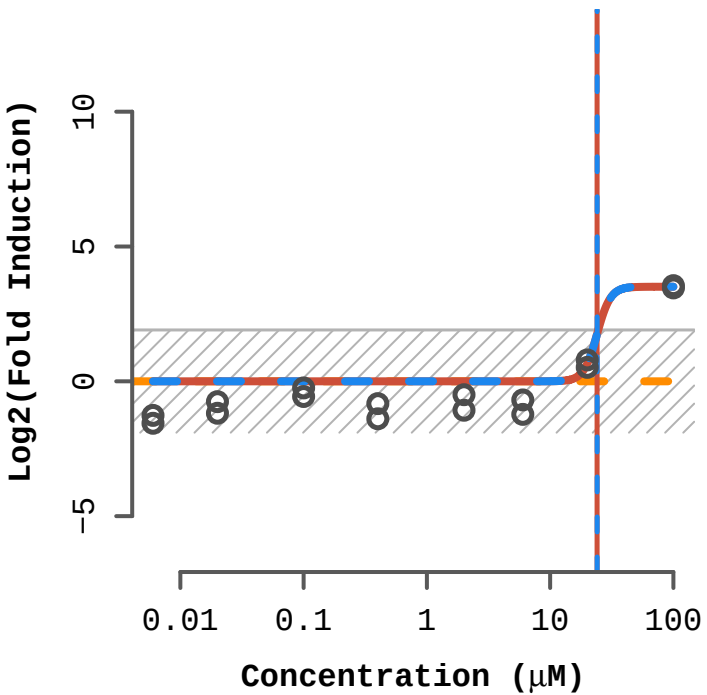
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.56 | 1.32 | 2.71 | 3.05 | 11.6 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.64 | 28.96 | 32.96 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.97 | 0.47 | 0.47 |

MAX_MEAN: 6.46 MAX_MED: 6.46 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyproconazole
CHID: 32601 CASRN: 94361-06-5
SPID(S): TP0002008G09
M4ID: 27409026

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.51 | 1.38 | 8 |
| sd: | 0.496 | 0.943 | 94.3 |

GAIN-LOSS MODEL (in blue):

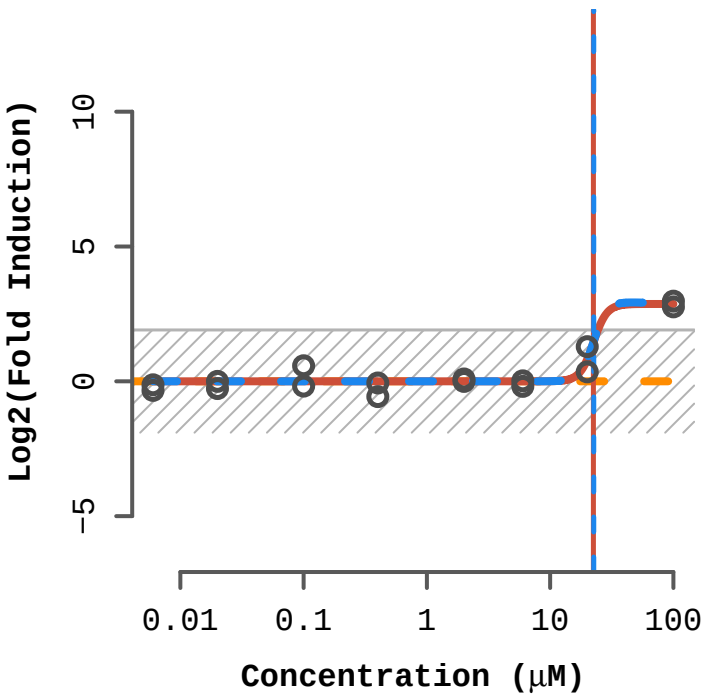
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.52 | 1.38 | 7.93 | 2.15 | 17.6 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.92 | 51.39 | 55.39 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.54 | 0.88 | 0.88 |

MAX_MEAN: 3.51 MAX_MED: 3.51 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Etofenprox
CHID: 32610 CASRN: 80844-07-1
SPID(S): TP0002003E06
M4ID: 27409533

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.87 | 1.35 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

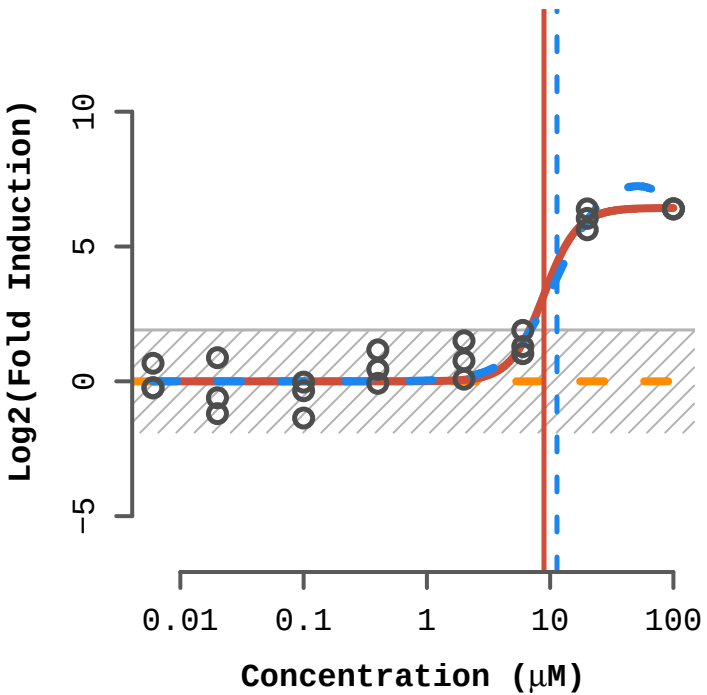
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.05 | 1.35 | 8 | 3.97 | 0.608 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.05 | 14.95 | 18.95 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.1 | 0.29 | 0.29 |

MAX_MEAN: 2.87 MAX_MED: 2.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-(Thiocyanomethylthio)benzothiazole
CHID: 32647 CASRN: 21564-17-0
SPID(S): TP0002009E06
M4ID: 27408957

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.43 | 0.95 | 3.17 |
| sd: | 0.262 | 0.0489 | 0.792 |

GAIN-LOSS MODEL (in blue):

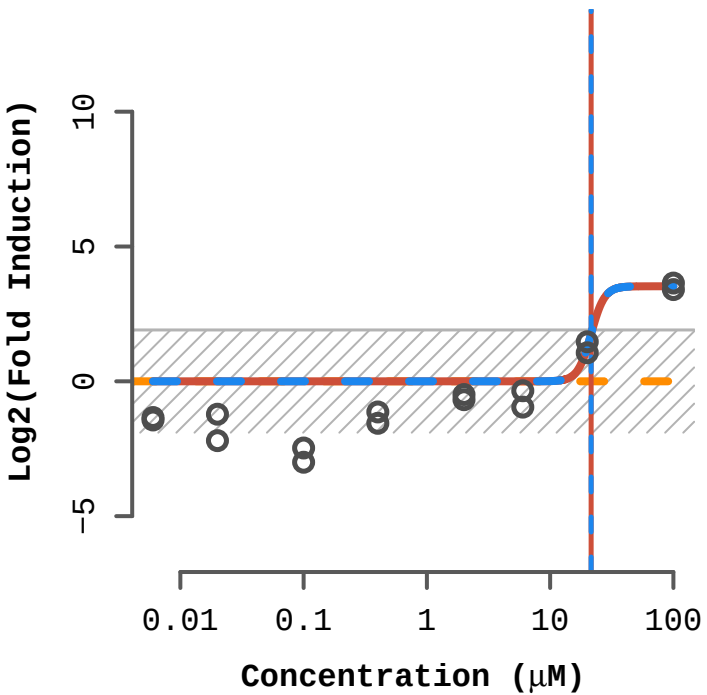
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.06 | 2.24 | 2.24 | 3.02 |
| sd: | 2.7 | 0.194 | 1.01 | 0.549 | 8.46 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 123.67 | 55.1 | 58.24 |
| PROB: | 0 | 0.83 | 0.17 |
| RMSE: | 3.21 | 0.65 | 0.63 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thidiazuron
CHID: 32651 CASRN: 51707-55-2
SPID(S): TP0002007F04
M4ID: 27409139

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.52 | 1.33 | 8 |
| sd: | 0.734 | 0.255 | 63.5 |

GAIN-LOSS MODEL (in blue):

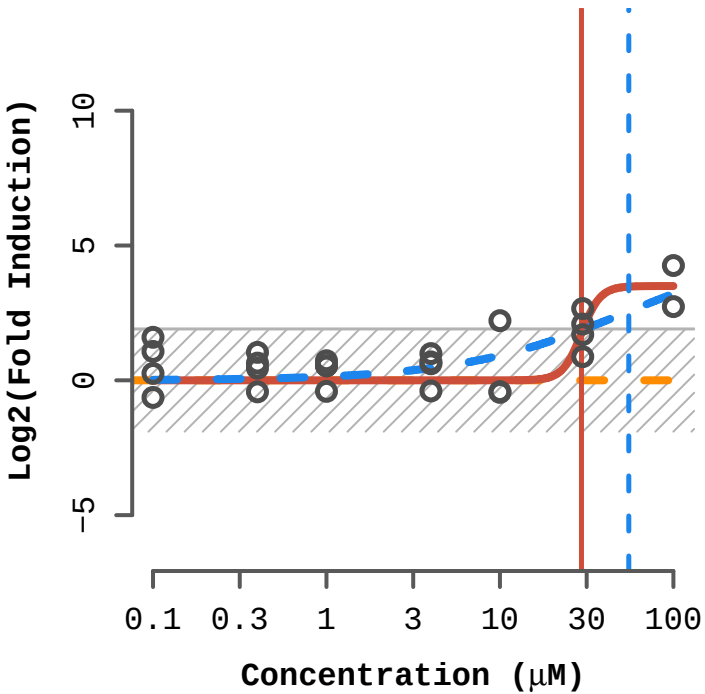
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.52 | 1.33 | 8 | 3.89 | 6.81 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.08 | 64.88 | 68.88 |
| PROB: | 0.06 | 0.83 | 0.11 |
| RMSE: | 1.92 | 1.39 | 1.39 |

MAX_MEAN: 3.52 MAX_MED: 3.52 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.94

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triforine
CHID: 32654 CASRN: 26644-46-2
SPID(S): TP0001368D01
M4ID: 27410304

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.5 | 1.47 | 8 |
| sd: | 0.685 | 0.0628 | 61.3 |

GAIN-LOSS MODEL (in blue):

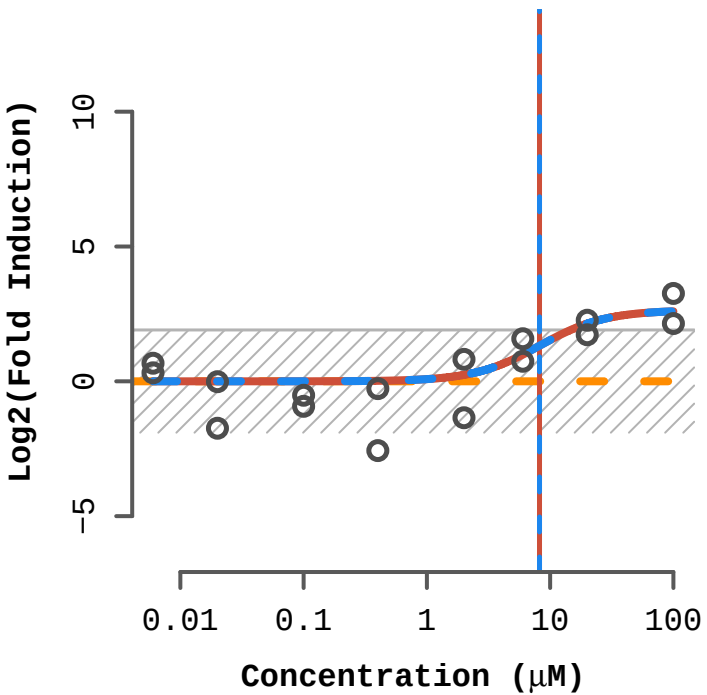
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.11 | 1.74 | 0.886 | 3.17 | 6.09 |
| sd: | 3.09 | 0.634 | 0.651 | 541 | 2810 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.57 | 71.59 | 75.18 |
| PROB: | 0 | 0.86 | 0.14 |
| RMSE: | 1.49 | 0.83 | 0.8 |

MAX_MEAN: 3.5 MAX_MED: 3.5 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triticonazole
CHID: 32655 CASRN: 131983-72-7
SPID(S): TP0002002D12
M4ID: 27409635

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.64 | 0.914 | 1.64 |
| sd: | 0.739 | 0.316 | 1.16 |

GAIN-LOSS MODEL (in blue):

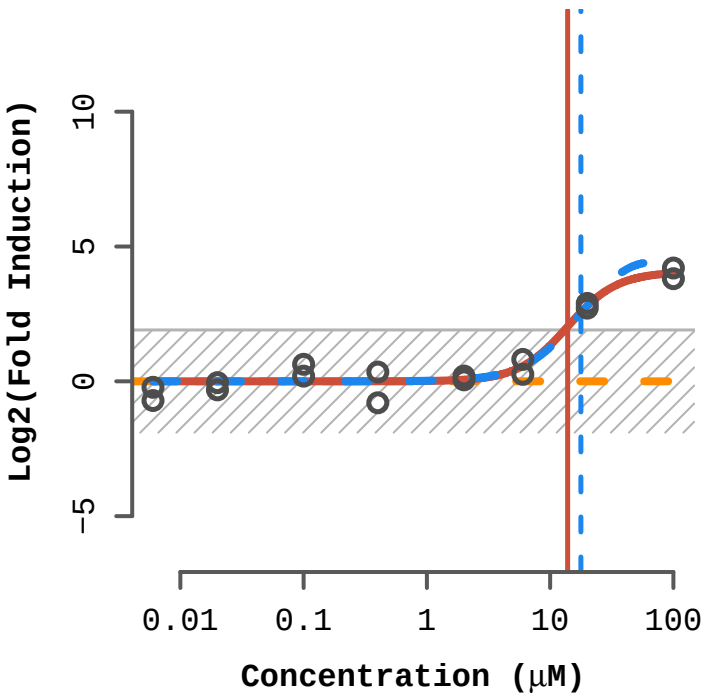
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.64 | 0.914 | 1.64 | 3.42 | 5.35 |
| sd: | 0.739 | 0.316 | 1.16 | 1660 | 6280 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.81 | 51.85 | 55.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.59 | 0.99 | 0.99 |

MAX_MEAN: 2.7 MAX_MED: 2.7 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Esfenvalerate
CHID: 32667 CASRN: 66230-04-4
SPID(S): TP0002001C01
M4ID: 27409754

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.06 | 1.14 | 2.17 |
| sd: | 0.245 | 0.0527 | 0.498 |

GAIN-LOSS MODEL (in blue):

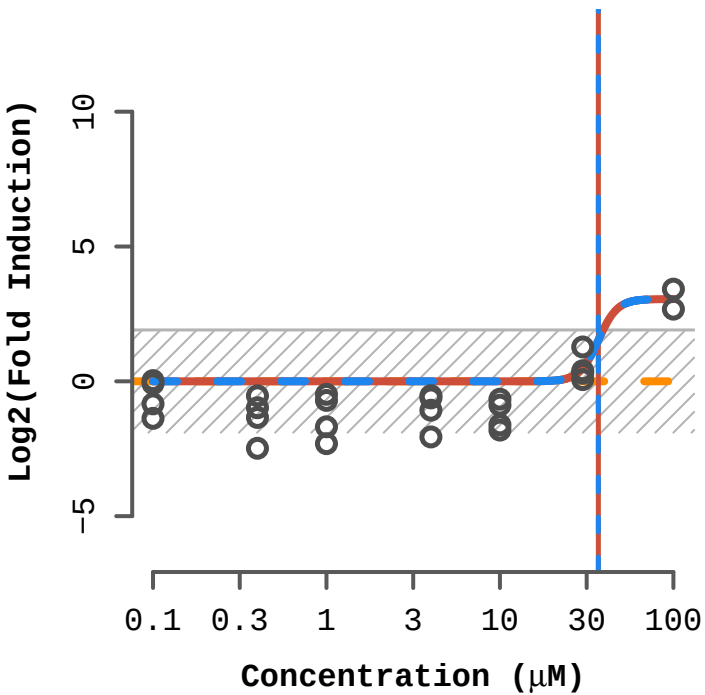
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.04 | 1.25 | 1.91 | 2.22 | 3.05 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.26 | 21.28 | 25.22 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.78 | 0.36 | 0.36 |

MAX_MEAN: 4.01 MAX_MED: 4.01 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sulprofos
**CHID:** 32675 **CASRN:** 35400-43-2
**SPID(S):** TP0001365B02
**M4ID:** 27410615

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.05 | 1.57 | 8 |
| sd: | 0.656 | 0.623 | 54.5 |

**GAIN-LOSS MODEL (in blue):**

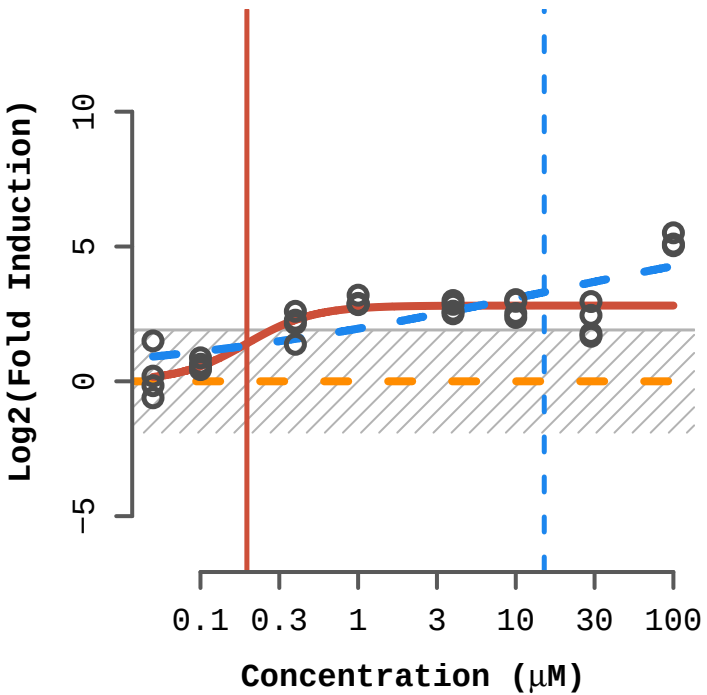
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.05 | 1.57 | 8 | 3.61 | 8.94 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.75 | 91.35 | 95.35 |
| PROB: | 0.06 | 0.83 | 0.11 |
| RMSE: | 1.45 | 1.16 | 1.16 |

**MAX_MEAN:** 3.05 **MAX_MED:** 3.05 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 0.94

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hydroxyflutamide
CHID: 33562 CASRN: 52806-53-8
SPID(S): TP0001646E02
M4ID: 27409894

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.81 | −0.706 | 2.04 |
| sd: | 0.148 | 0.096 | 0.509 |

GAIN-LOSS MODEL (in blue):

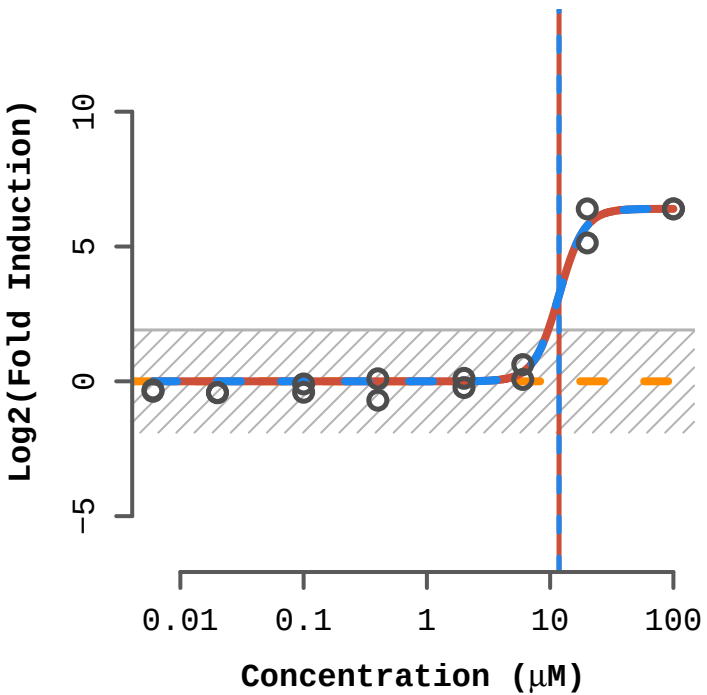
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.61 | 1.18 | 0.32 | 3.4 | 6.02 |
| sd: | 15.2 | 6.31 | 0.413 | 895 | 3840 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 154.95 | 78.95 | 96.02 |
| PROB: | 0 | 1 | 0 |
| RMSE: | 2.66 | 0.89 | 0.89 |

MAX_MEAN: 5.21 MAX_MED: 5.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Nonylphenol
CHID: 33836 CASRN: 104-40-5
SPID(S): TP0002007H12
M4ID: 27409107

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.07 | 4.23 |
| sd: | 0.211 | 0.138 | 2.01 |

GAIN-LOSS MODEL (in blue):

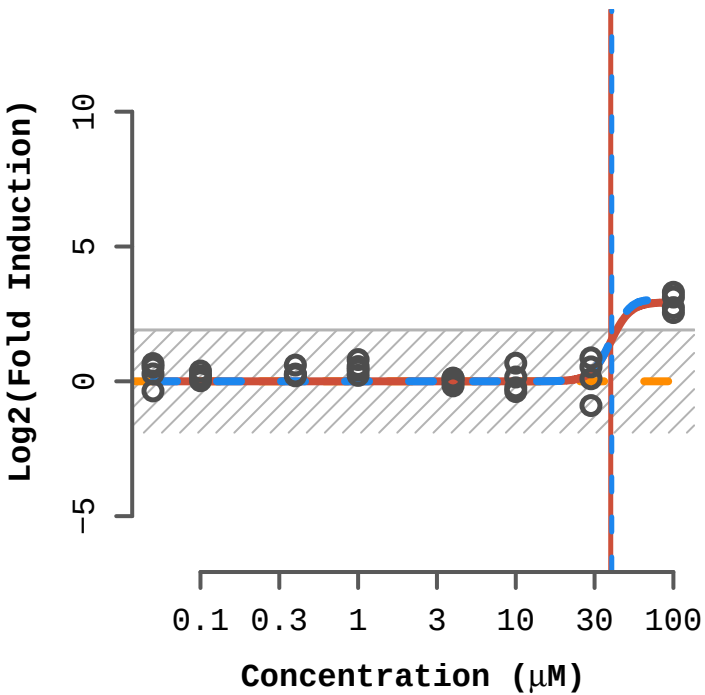
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.07 | 4.23 | 3.01 | 6.94 |
| sd: | 0.211 | 0.138 | 2.01 | 3010 | 20800 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 79.73 | 24.08 | 28.08 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.07 | 0.38 | 0.38 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Procymidone
CHID: 33923 CASRN: 32809-16-8
SPID(S): TP0001646H01
M4ID: 27409879

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.93 | 1.6 | 7.04 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

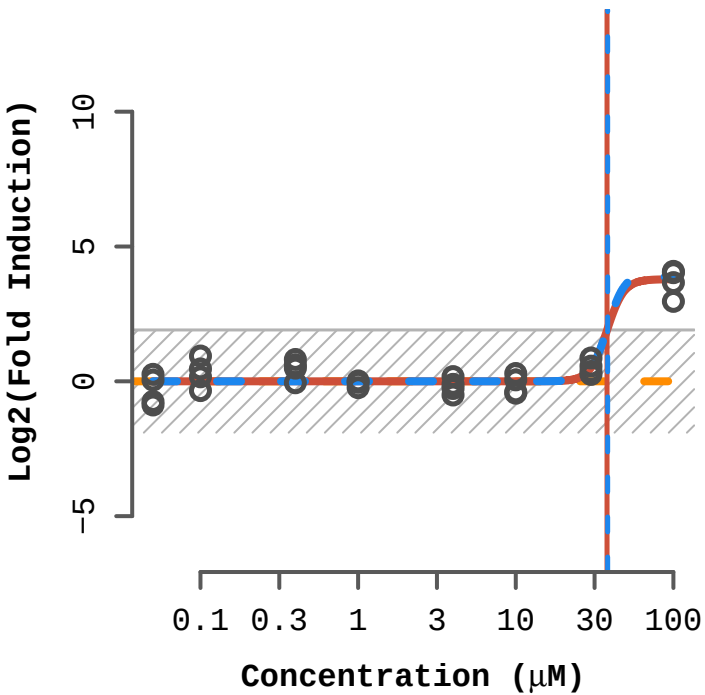
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.33 | 1.61 | 7.06 | 2.64 | 1.35 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.27 | 45.58 | 49.58 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.12 | 0.43 | 0.43 |

MAX_MEAN: 2.93 MAX_MED: 2.93 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Nilutamide
**CHID:** 34165 **CASRN:** 63612-50-0
**SPID(S):** TP0001646H02
**M4ID:** 27409878

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.79 | 1.58 | 8 |
| sd: | NaN | NaN | NaN |

**GAIN-LOSS MODEL (in blue):**

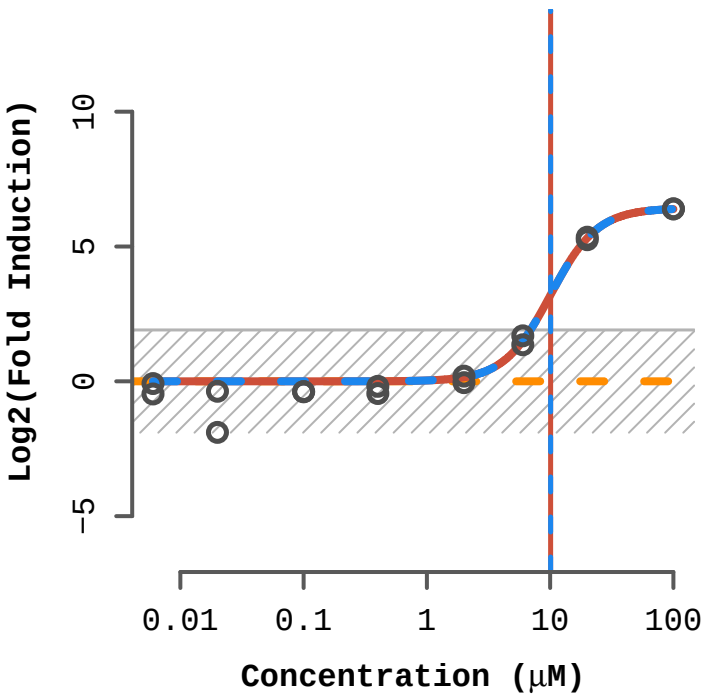
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.05 | 1.58 | 8 | 2.33 | 3.52 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 95.57 | 45.83 | 49.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.4 | 0.43 | 0.43 |

**MAX_MEAN:** 3.68 **MAX_MED:** 3.85 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Raloxifene hydrochloride
CHID: 34181 CASRN: 82640-04-8
SPID(S): TP0002010C01
M4ID: 27408904

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 1 | 2.29 |
| sd: | 0.183 | 0.0304 | 0.231 |

GAIN-LOSS MODEL (in blue):

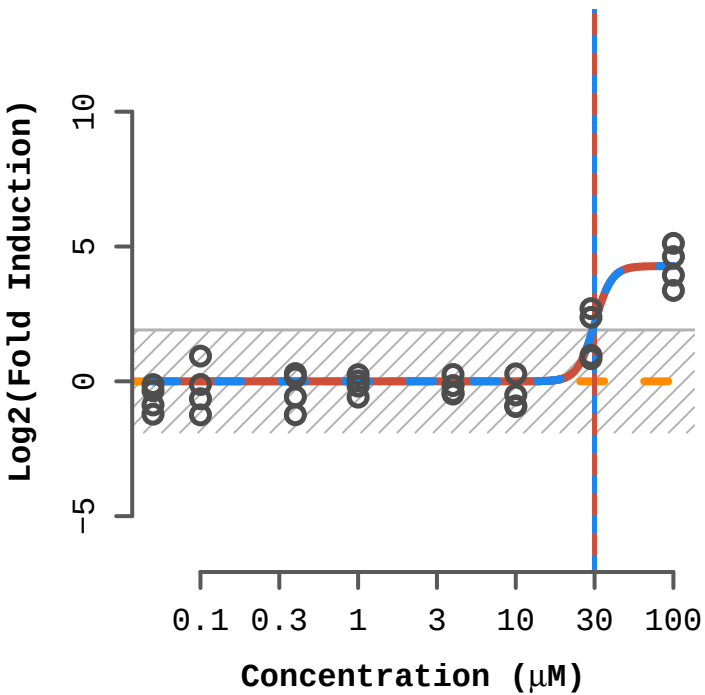
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 1 | 2.29 | 3.27 | 6.86 |
| sd: | 0.183 | 0.0304 | 0.231 | 3380 | 18300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.06 | 24.27 | 28.27 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.03 | 0.54 | 0.54 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Spironolactone
**CHID:** 34186 CASRN: 52-01-7
**SPID(S):** TP0001646G03
**M4ID:** 27409882

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.27 | 1.5 | 8 |
| sd: | 0.385 | 0.0845 | 26.6 |

**GAIN-LOSS MODEL (in blue):**

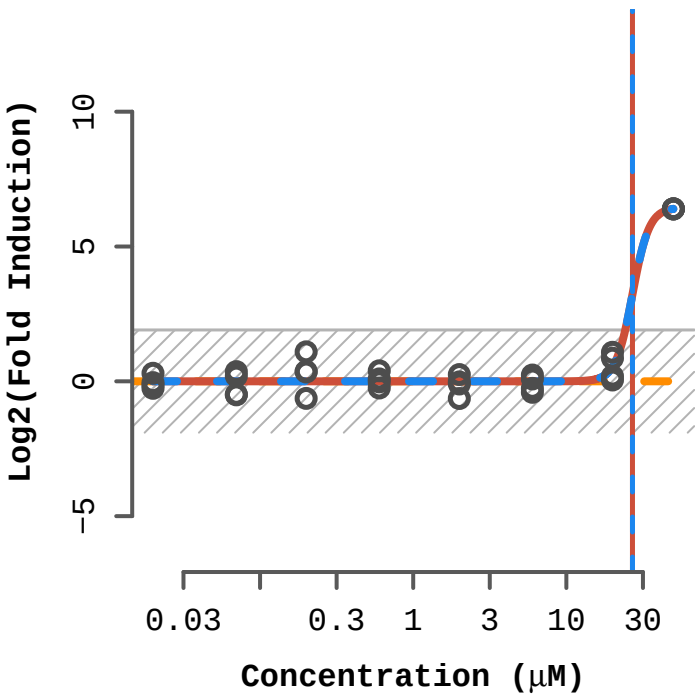
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.27 | 1.5 | 8 | 3.92 | 7.05 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 121.38 | 77.92 | 81.92 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.76 | 0.68 | 0.68 |

**MAX_MEAN:** 4.26 **MAX_MED:** 4.28 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tamoxifen
CHID: 34187 CASRN: 10540-29-1
SPID(S): TP0001646H03
M4ID: 27409877

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.44 | 1.43 | 8 |
| sd: | 0.451 | 0.17 | 10.1 |

GAIN-LOSS MODEL (in blue):

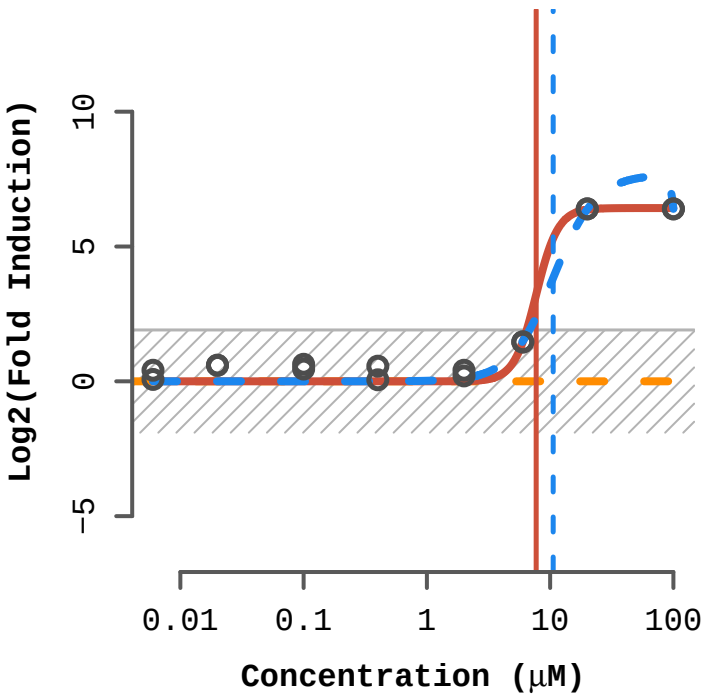
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.46 | 1.43 | 7.99 | 3.46 | 1.55 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 115.88 | 36.48 | 40.48 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.3 | 0.37 | 0.37 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tebufenpyrad
CHID: 34223 CASRN: 119168-77-3
SPID(S): TP0002009C07
M4ID: 27408980

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.43 | 0.887 | 4.89 |
| sd: | 0.169 | 0.068 | 2.99 |

GAIN-LOSS MODEL (in blue):

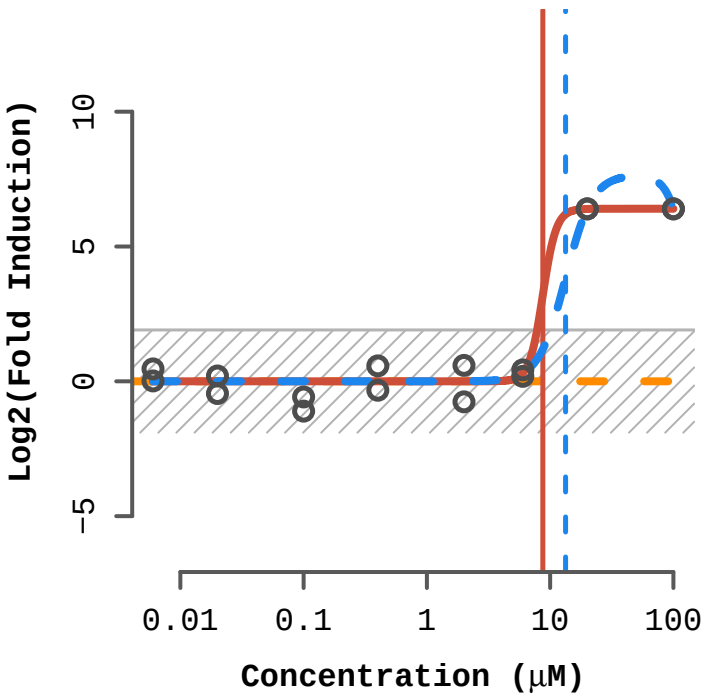
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.02 | 2.51 | 2.04 | 17.9 |
| sd: | 2.19 | 0.17 | 1.13 | 0.00646 | 18.2 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.82 | 21.38 | 24.07 |
| PROB: | 0 | 0.79 | 0.21 |
| RMSE: | 3.26 | 0.36 | 0.35 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluroxypyr-meptyl
CHID: 34303 CASRN: 81406-37-3
SPID(S): TP0002006F04
M4ID: 27409235

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.941 | 8 |
| sd: | 0.201 | 0.466 | 22.9 |

GAIN-LOSS MODEL (in blue):

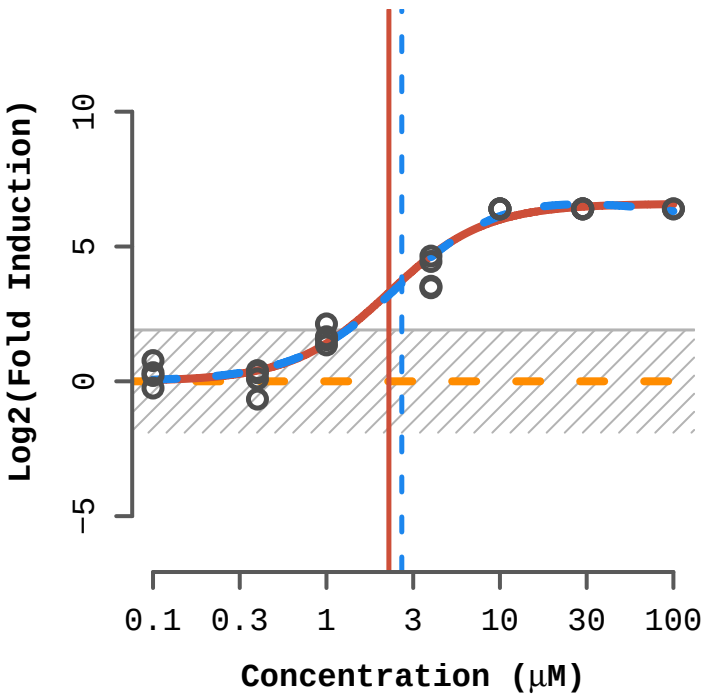
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.67 | 1.13 | 3.98 | 2.12 | 5.79 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.02 | 28.99 | 32.99 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.23 | 0.46 | 0.46 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzalkonium chloride
CHID: 34317 CASRN: 8001-54-5
SPID(S): TP0001369D04
M4ID: 27410205

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.59 | 0.36 | 1.57 |
| sd: | 0.143 | 0.0398 | 0.139 |

GAIN-LOSS MODEL (in blue):

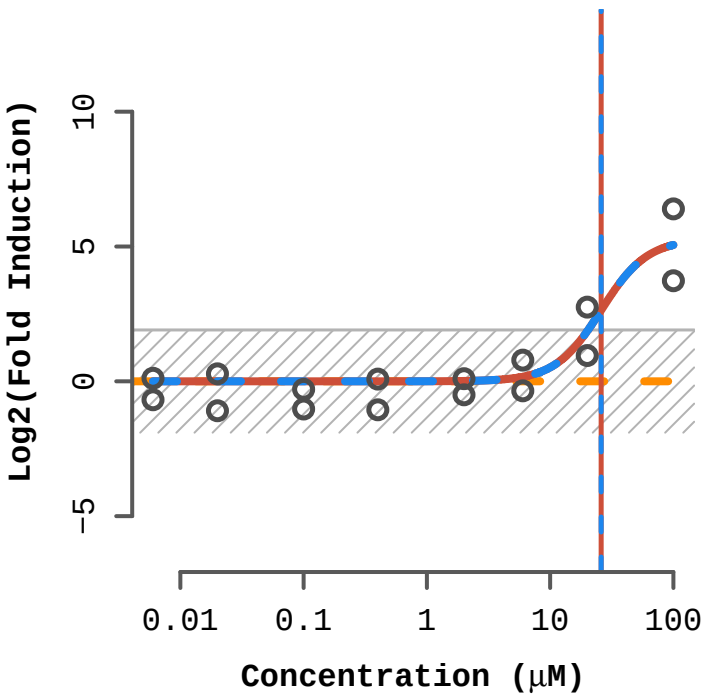
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.434 | 1.46 | 3.83 | 0.37 |
| sd: | 1.68 | 0.073 | 0.141 | 1.28 | 0.435 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 155.28 | 41.18 | 42.15 |
| PROB: | 0 | 0.62 | 0.38 |
| RMSE: | 4.33 | 0.48 | 0.46 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Buprofezin
CHID: 34401 CASRN: 69327-76-0
SPID(S): TP0002004F10
M4ID: 27409421

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.28 | 1.41 | 2.33 |
| sd: | 2.78 | 0.284 | 2.61 |

GAIN-LOSS MODEL (in blue):

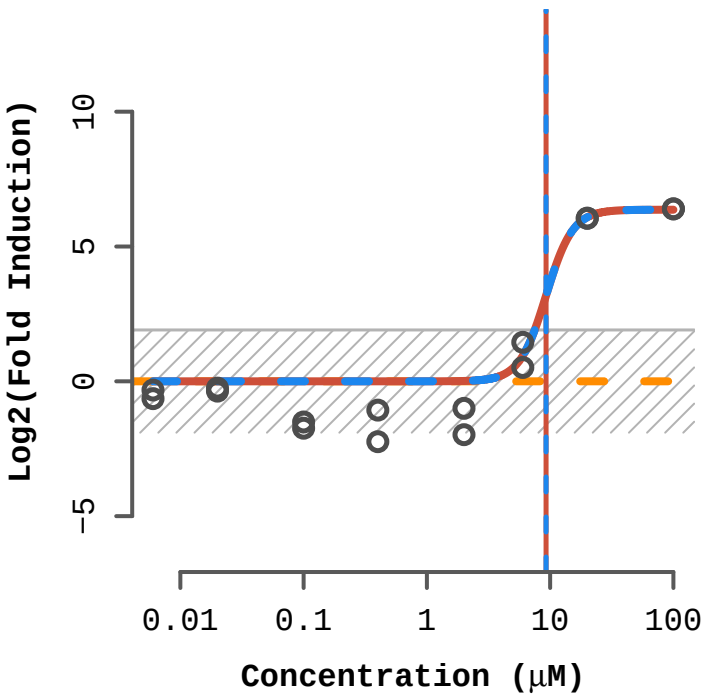
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.28 | 1.41 | 2.33 | 3.26 | 4.63 |
| sd: | 2.78 | 0.284 | 2.61 | 2520 | 9320 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.77 | 48.34 | 52.34 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.07 | 0.79 | 0.79 |

MAX_MEAN: 5.06 MAX_MED: 5.06 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyazofamid
CHID: 34492 CASRN: 120116-88-3
SPID(S): TP0002001A04
M4ID: 27409775

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.36 | 0.967 | 4.01 |
| sd: | 0.529 | 0.129 | 2.24 |

GAIN-LOSS MODEL (in blue):

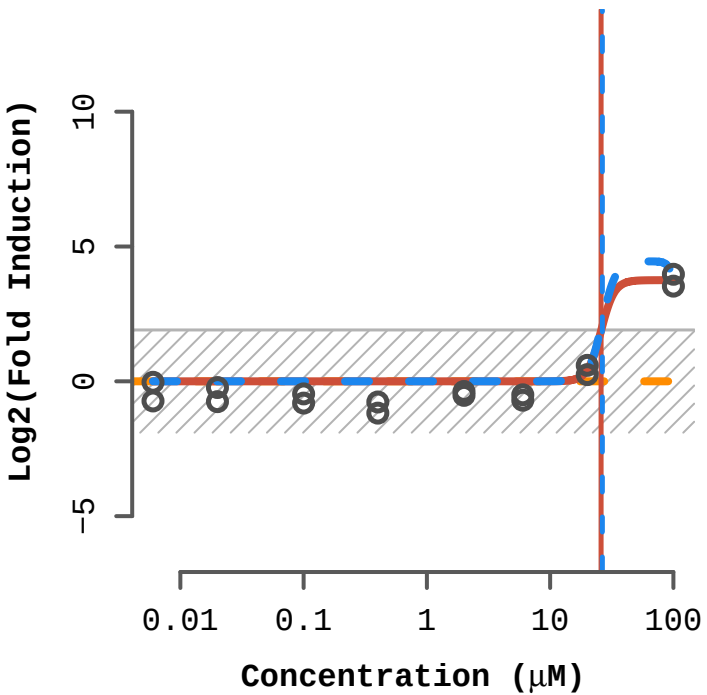
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.36 | 0.967 | 4.01 | 3.3 | 5.76 |
| sd: | 0.529 | 0.129 | 2.24 | 1420 | 6280 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.07 | 55.07 | 59.07 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.3 | 1.05 | 1.05 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyhalofop-butyl
CHID: 34503 CASRN: 122008-85-9
SPID(S): TP0002009H11
M4ID: 27408916

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.75 | 1.41 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

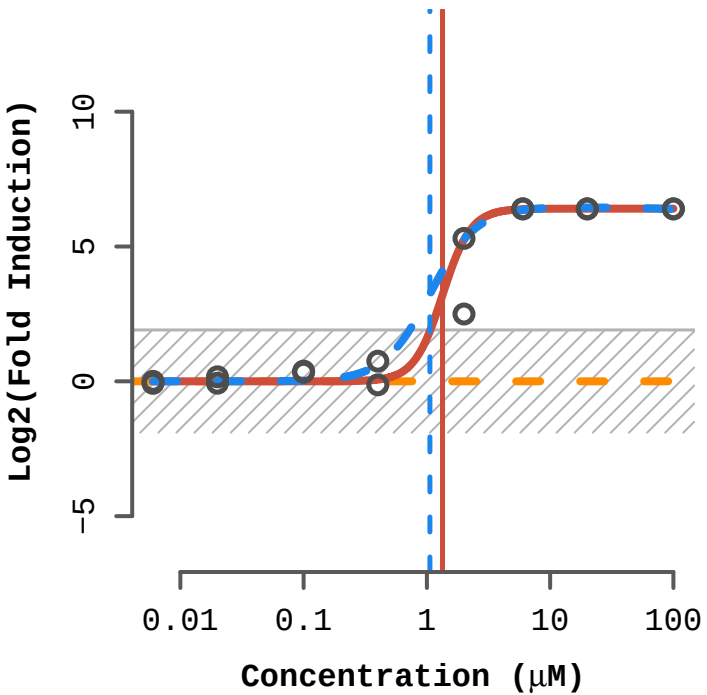
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.45 | 1.42 | 7.99 | 2.05 | 14.5 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.51 | 37.69 | 41.69 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.45 | 0.58 | 0.58 |

MAX_MEAN: 3.75 MAX_MED: 3.75 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Emamectin benzoate
CHID: 34566 CASRN: 155569-91-8
SPID(S): TP0002008D01
M4ID: 27409070

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.127 | 3.78 |
| sd: | 0.0739 | 0.159 | 3.53 |

GAIN-LOSS MODEL (in blue):

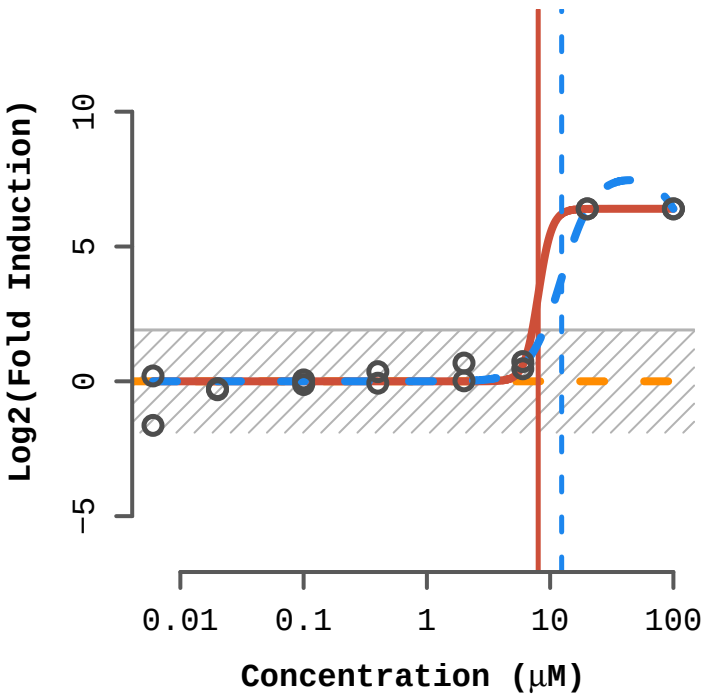
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.47 | 0.0245 | 2.31 | 4 | 0.93 |
| sd: | 0.261 | 0.0422 | 0.34 | 9.81 | 5.27 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.64 | 22.21 | 25.84 |
| PROB: | 0 | 0.86 | 0.14 |
| RMSE: | 4.19 | 0.72 | 0.73 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Etoxazole
CHID: 34586 CASRN: 153233-91-1
SPID(S): TP0002003D03
M4ID: 27409548

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.903 | 7.88 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

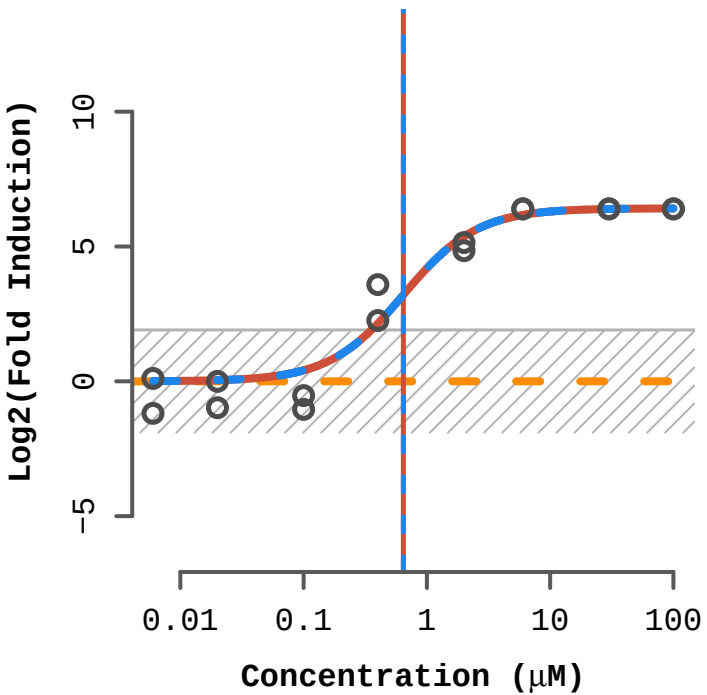
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.09 | 3.38 | 2.22 | 3.16 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.19 | 19.03 | 22.85 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 3.24 | 0.47 | 0.47 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Famoxadone
CHID: 34588 CASRN: 131807-57-3
SPID(S): TP0002009E04
M4ID: 27408959

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | −0.191 | 1.45 |
| sd: | 0.232 | 0.101 | 0.283 |

GAIN-LOSS MODEL (in blue):

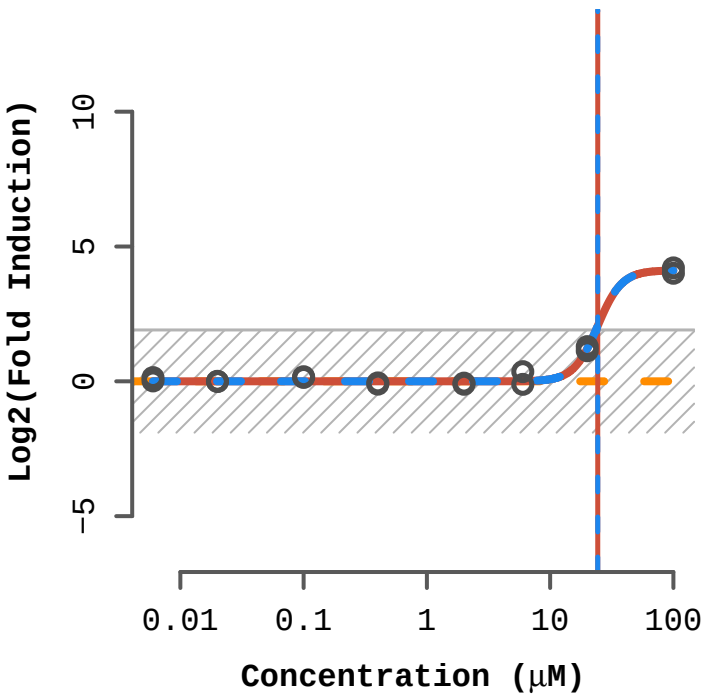
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | −0.191 | 1.45 | 3.74 | 4.59 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 97.46 | 41.69 | 45.69 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.45 | 0.71 | 0.71 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluoxastrobin
CHID: 34625 CASRN: 361377-29-9
SPID(S): TP0002004E06
M4ID: 27409437

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.12 | 1.39 | 4.46 |
| sd: | 0.0944 | 0.0328 | 1.69 |

GAIN-LOSS MODEL (in blue):

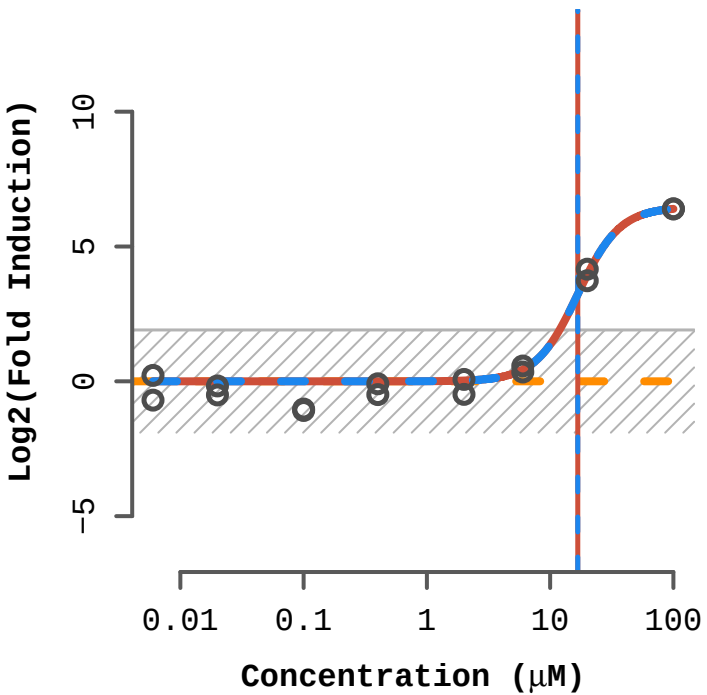
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.12 | 1.39 | 4.46 | 3.57 | 3.18 |
| sd: | 0.367 | 0.0333 | 1.72 | 2210 | 4550 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.21 | -11.81 | -7.81 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.52 | 0.13 | 0.13 |

MAX_MEAN: 4.11 MAX_MED: 4.11 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Forchlorfenuron
CHID: 34634 CASRN: 68157-60-8
SPID(S): TP0002000A10
M4ID: 27409865

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.46 | 1.22 | 2.56 |
| sd: | 0.248 | 0.0322 | 0.497 |

GAIN-LOSS MODEL (in blue):

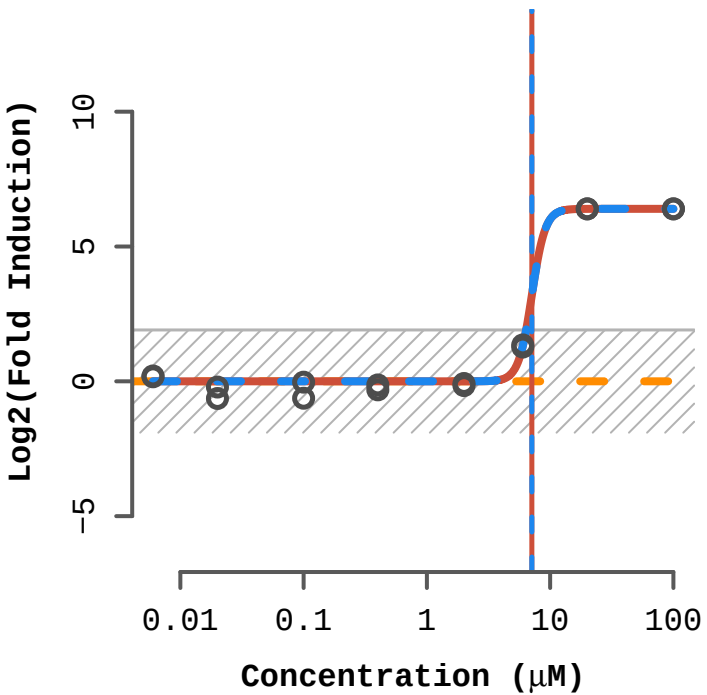
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.46 | 1.22 | 2.56 | 3.14 | 5.67 |
| sd: | 0.248 | 0.0322 | 0.497 | 1090 | 5410 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.62 | 29.3 | 33.3 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.7 | 0.48 | 0.48 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Milbemectin (mixture of 70% Milbemcin A4, 30% I
CHID: 34742 CASRN: NOCAS_34742
SPID(S): TP0002004F12
M4ID: 27409419

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.852 | 8 |
| sd: | 0.0745 | 0.0116 | 1.23 |

GAIN-LOSS MODEL (in blue):

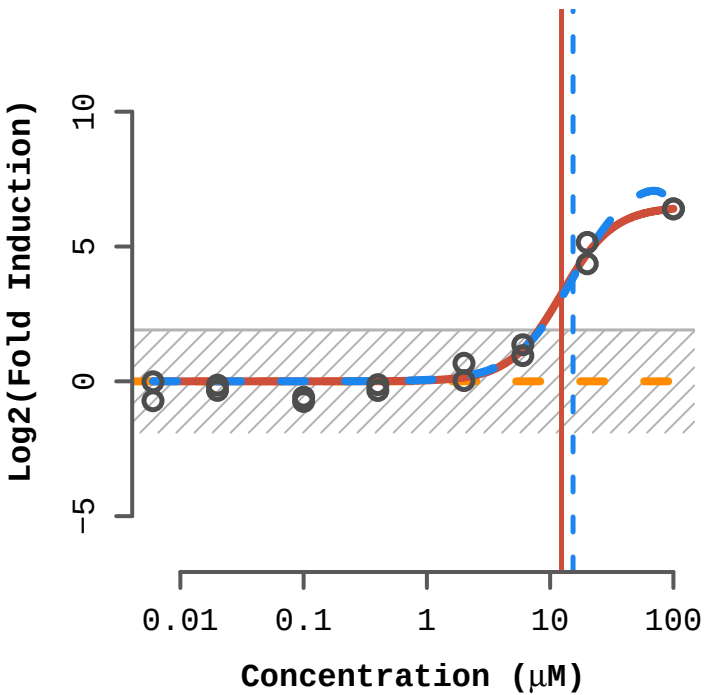
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.852 | 8 | 3.65 | 2.17 |
| sd: | 0.133 | 0.0116 | 1.24 | 707 | 943 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.29 | 7.01 | 11.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.24 | 0.26 | 0.26 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Azamethiphos
CHID: 34818 CASRN: 35575-96-3
SPID(S): TP0002006F05
M4ID: 27409234

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.49 | 1.09 | 2.06 |
| sd: | 0.24 | 0.0483 | 0.332 |

GAIN-LOSS MODEL (in blue):

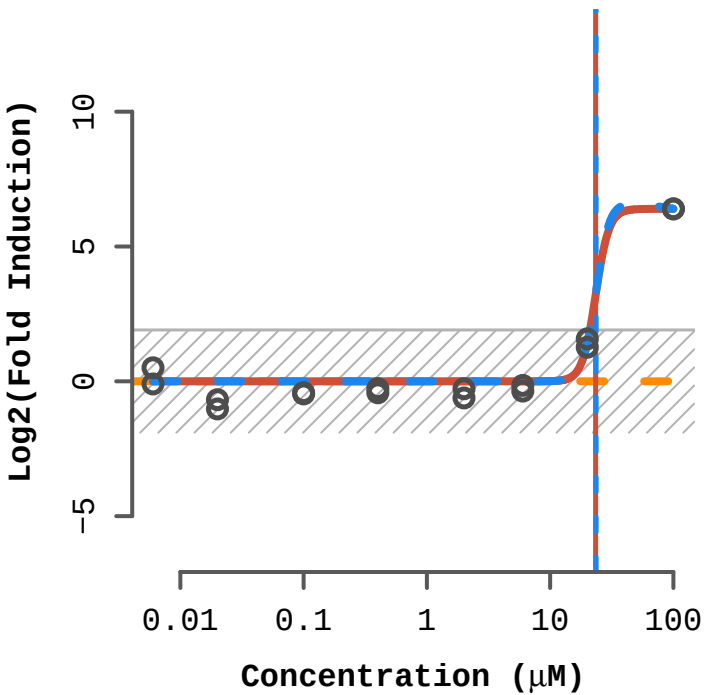
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.19 | 1.81 | 2.14 | 5.69 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.34 | 24.22 | 28.1 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 2.88 | 0.39 | 0.38 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Quinoxyfen
CHID: 34881 CASRN: 124495-18-7
SPID(S): TP0002002F10
M4ID: 27409613

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.37 | 8 |
| sd: | 0.233 | 0.0385 | 4.52 |

GAIN-LOSS MODEL (in blue):

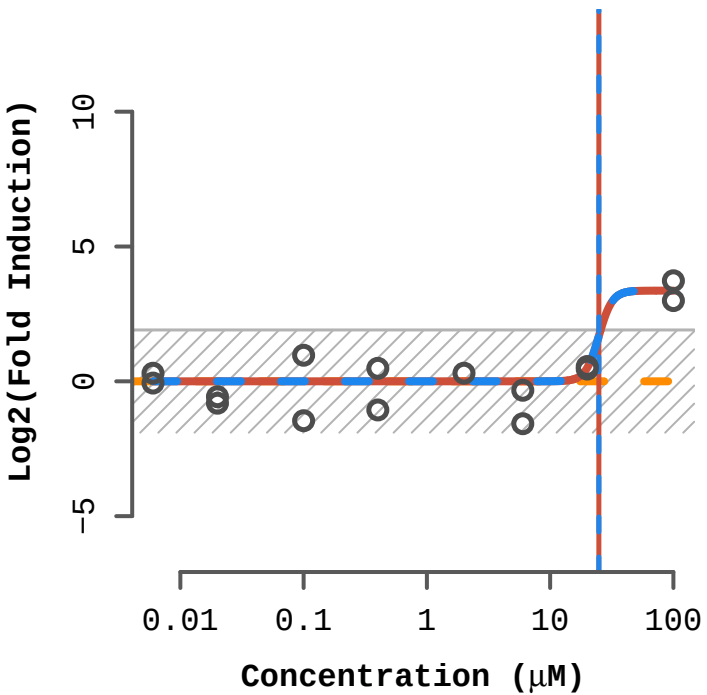
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.88 | 1.37 | 7.99 | 3.45 | 0.77 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.21 | 28.01 | 32.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.36 | 0.44 | 0.44 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tebufenozide
CHID: 34948 CASRN: 112410-23-8
SPID(S): TP0002004E07
M4ID: 27409436

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.36 | 1.4 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

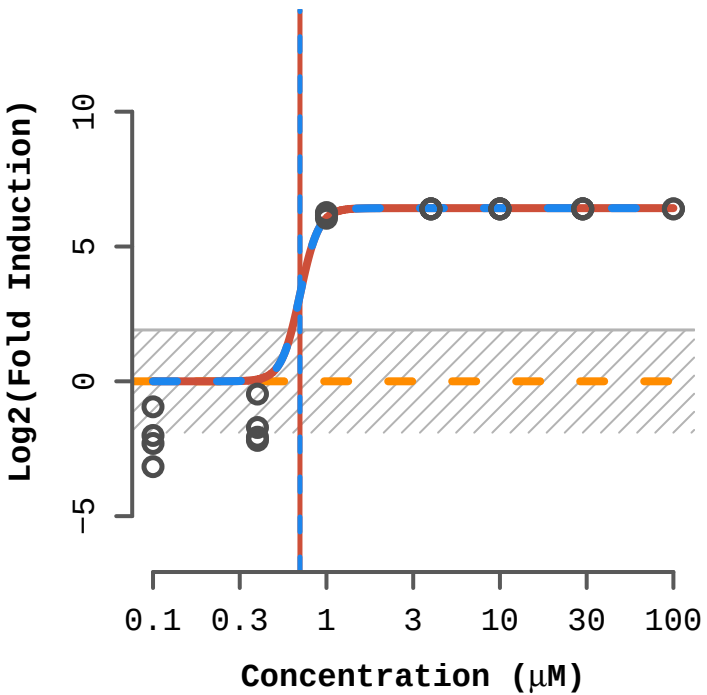
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.36 | 1.4 | 8 | 2.81 | 9.59 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.04 | 42.57 | 46.57 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.45 | 0.75 | 0.75 |

MAX_MEAN: 3.36 MAX_MED: 3.36 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tributyltin benzoate
CHID: 34981 CASRN: 4342-36-3
SPID(S): TP0001368C02
M4ID: 27410315

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | −0.153 | 8 |
| sd: | 0.141 | 0.04 | 1.84 |

GAIN-LOSS MODEL (in blue):

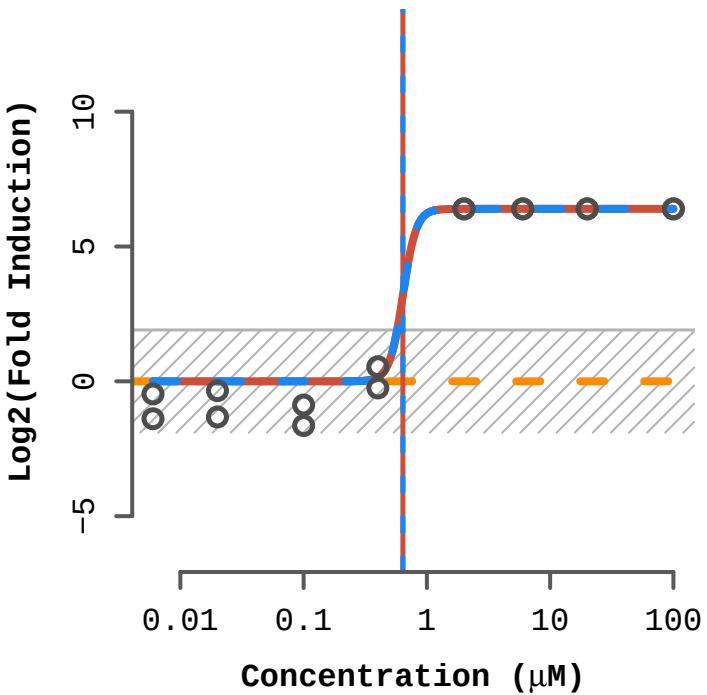
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | −0.153 | 8 | 3.2 | 17.8 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15154.59 | 81.34 | 85.34 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 5.4 | 1.13 | 1.13 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tributyltin methacrylate
CHID: 35204 CASRN: 2155-70-6
SPID(S): TP0002000F11
M4ID: 27409804

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | -0.195 | 7.99 |
| sd: | 0.154 | 3.85 | 151 |

GAIN-LOSS MODEL (in blue):

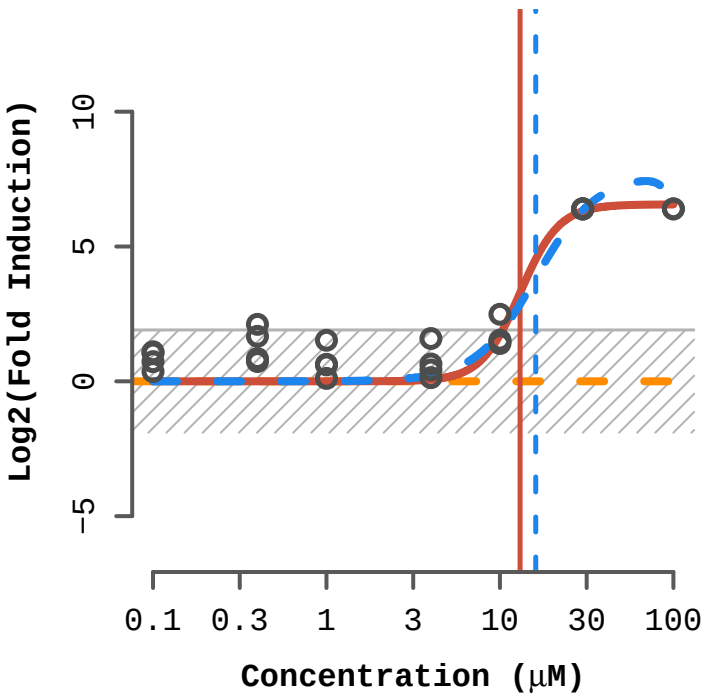
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | -0.195 | 7.99 | 3.63 | 4.43 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 98.12 | 39.93 | 43.93 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.58 | 0.7 | 0.7 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Disiquonium chloride
CHID: 35589 CASRN: 68959-20-6
SPID(S): TP0001368C06
M4ID: 27410311

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.56 | 1.12 | 3.86 |
| sd: | 0.394 | 0.0571 | 1.72 |

GAIN-LOSS MODEL (in blue):

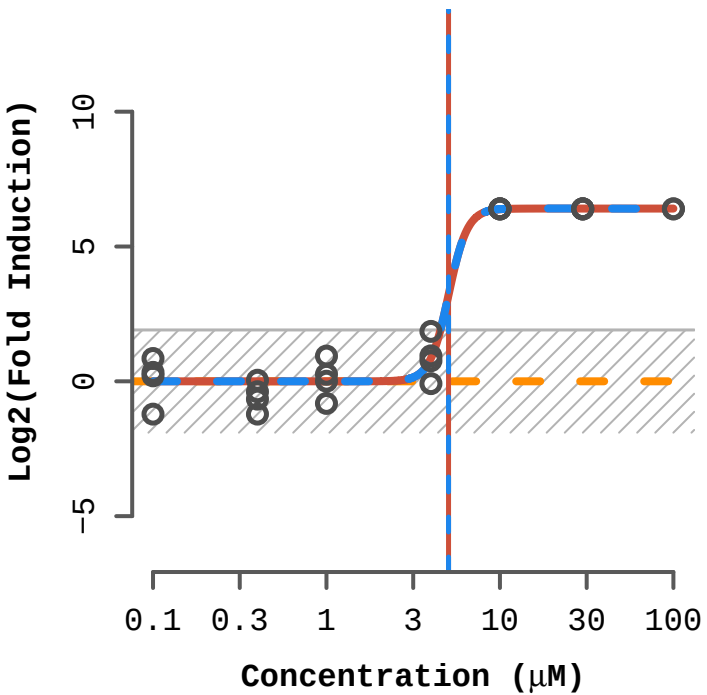
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.21 | 2.5 | 2.08 | 8.86 |
| sd: | 2.08 | 0.149 | 1.16 | 0.0525 | 10.4 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 135.32 | 72.34 | 74.84 |
| PROB: | 0 | 0.78 | 0.22 |
| RMSE: | 3.26 | 0.84 | 0.82 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methylbenzethonium chloride
CHID: 35708 CASRN: 25155-18-4
SPID(S): TP0001372D01
M4ID: 27409944

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | 0.704 | 8 |
| sd: | 0.129 | 0.0849 | 6.55 |

GAIN-LOSS MODEL (in blue):

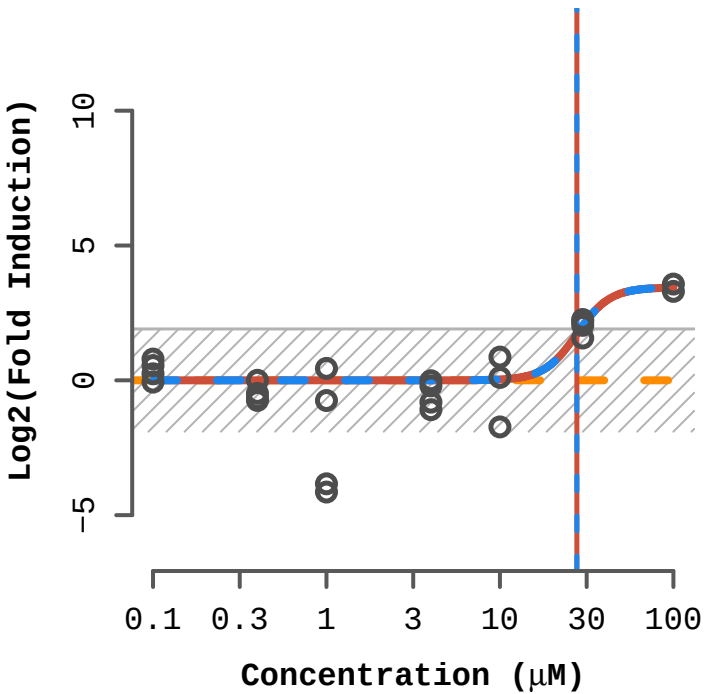
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.41 | 0.704 | 8 | 3.98 | 1.22 |
| sd: | 0.395 | 0.133 | 10.2 | 42 | 30 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 149.42 | 49.42 | 53.42 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.02 | 0.55 | 0.55 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium decyl sulfate
**CHID:** 36229 CASRN: 142-87-0
**SPID(S):** TP0001366B06
**M4ID:** 27410515

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.44 | 1.44 | 4.57 |
| sd: | 0.446 | 0.0854 | 11.2 |

**GAIN-LOSS MODEL (in blue):**

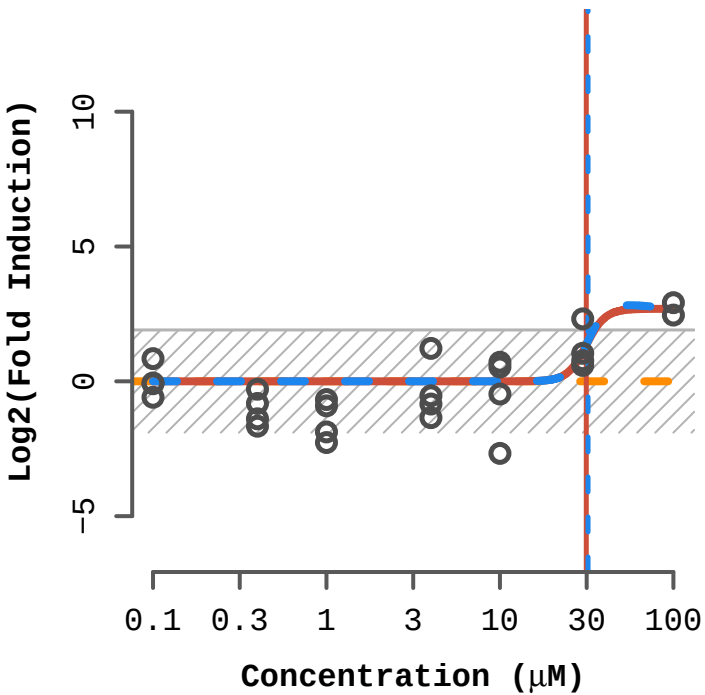
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.44 | 1.44 | 4.57 | 3.99 | 4.27 |
| sd: | 0.446 | 0.0854 | 11.2 | 114000 | 246000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.55 | 79.03 | 83.03 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.8 | 1.28 | 1.28 |

**MAX_MEAN:** 3.44 **MAX_MED:** 3.44 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Citralva
**CHID:** 36286 **CASRN:** 5146-66-7
**SPID(S):** TP0001366B04
**M4ID:** 27410517

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.69 | 1.5 | 8 |
| sd: | 0.577 | 0.243 | 92.7 |

**GAIN-LOSS MODEL (in blue):**

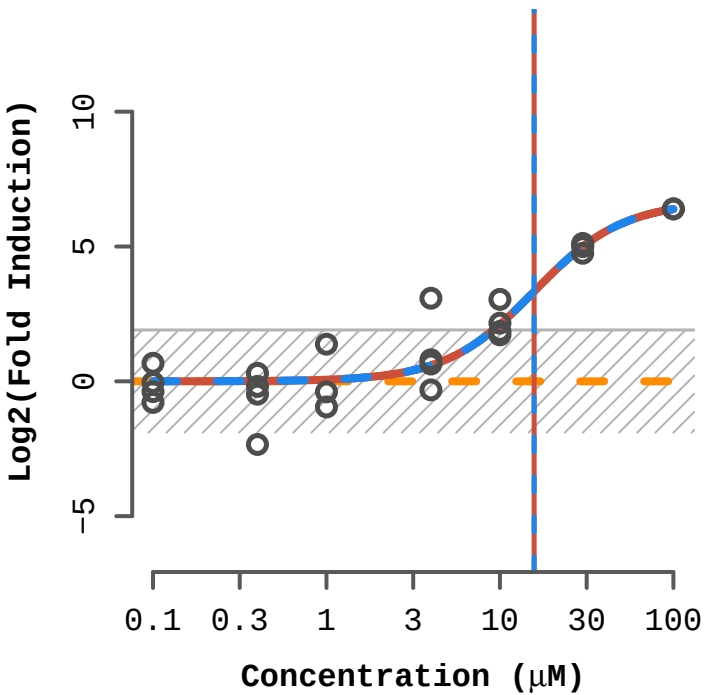
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.49 | 1.51 | 7.94 | 3.03 | 0.508 |
| sd: | 118 | 0.889 | 106 | 131 | 40.8 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 95.3 | 87.18 | 91.18 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.4 | 1.09 | 1.09 |

**MAX_MEAN:** 2.69 **MAX_MED:** 2.69 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 0.99

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nonoxynol
CHID: 36588 CASRN: 26027-38-3
SPID(S): TP0001372C04
M4ID: 27409945

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.66 | 1.2 | 1.7 |
| sd: | 0.494 | 0.0635 | 0.294 |

GAIN-LOSS MODEL (in blue):

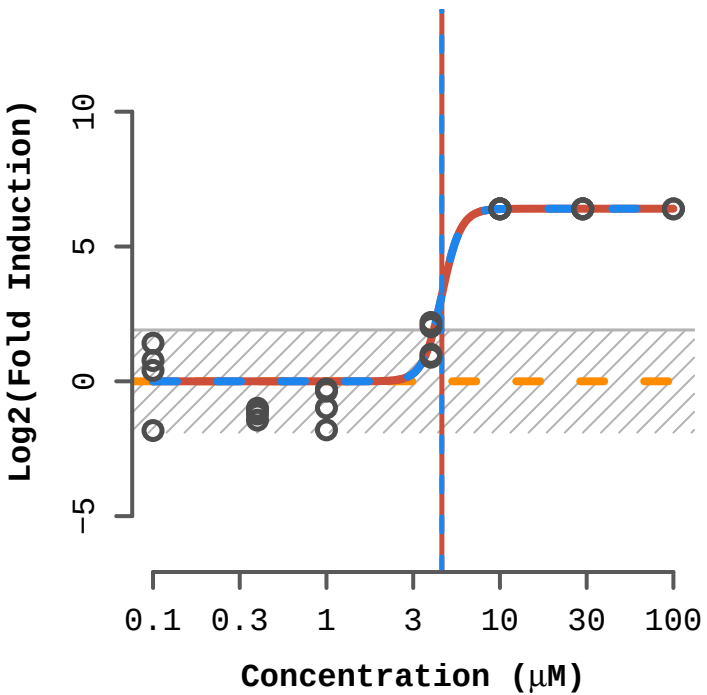
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.66 | 1.2 | 1.7 | 3.31 | 5.72 |
| sd: | 0.494 | 0.0635 | 0.294 | 1800 | 7920 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 127.51 | 65.34 | 69.34 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.98 | 0.86 | 0.86 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexadecyltrimethylammonium bromide
CHID: 37028 CASRN: 57-09-0
SPID(S): TP0001365F01
M4ID: 27410568

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.665 | 8 |
| sd: | 0.209 | 0.167 | 21 |

GAIN-LOSS MODEL (in blue):

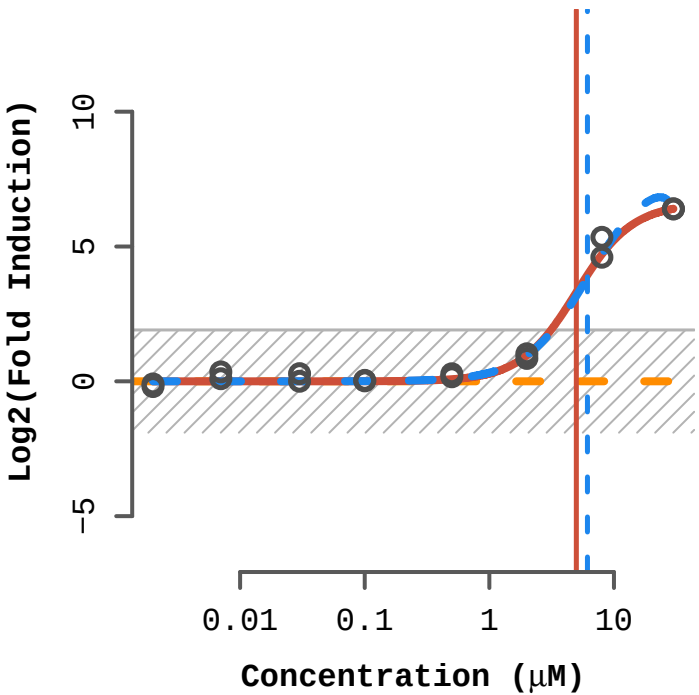
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.665 | 8 | 3.23 | 18 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 151.15 | 71.77 | 75.77 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.1 | 0.82 | 0.82 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Hydroxytamoxifen
CHID: 37094 CASRN: 68392-35-8
SPID(S): TP0002008F07
M4ID: 27409040

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.6 | 0.698 | 1.93 |
| sd: | 0.133 | 0.0289 | 0.157 |

GAIN-LOSS MODEL (in blue):

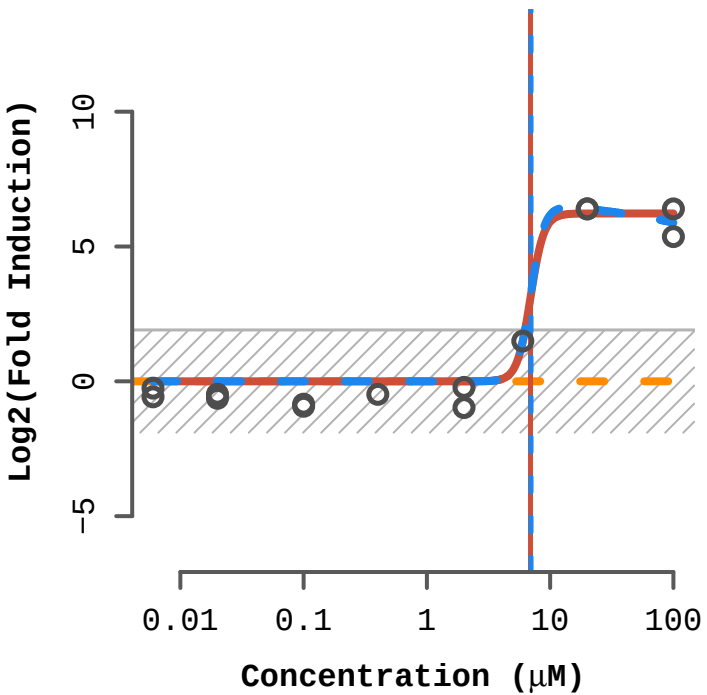
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.787 | 1.73 | 1.61 | 6.91 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.78 | 1.26 | 4.66 |
| PROB: | 0 | 0.85 | 0.15 |
| RMSE: | 2.89 | 0.22 | 0.21 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Amiodarone hydrochloride
**CHID:** 37185 CASRN: 19774-82-4
**SPID(S):** TP0002005E06
**M4ID:** 27409341

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.22 | 0.841 | 8 |
| sd: | 0.273 | 0.108 | 13.6 |

**GAIN-LOSS MODEL (in blue):**

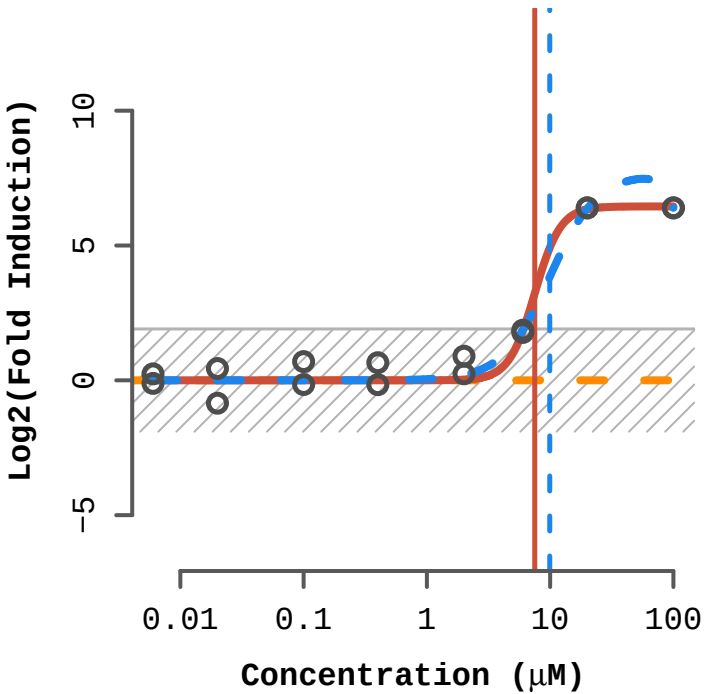
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.82 | 0.845 | 8 | 3.46 | 0.546 |
| sd: | 54.1 | 0.18 | 19.5 | 70.2 | 43.4 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.61 | 34.06 | 37.22 |
| PROB: | 0 | 0.83 | 0.17 |
| RMSE: | 3.36 | 0.58 | 0.56 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,4',4"-Ethane-1,1,1-triyltriphenol
CHID: 37712 CASRN: 27955-94-8
SPID(S): TP0002009B03
M4ID: 27408996

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.45 | 0.875 | 4.15 |
| sd: | 0.186 | 0.0487 | 1.97 |

GAIN-LOSS MODEL (in blue):

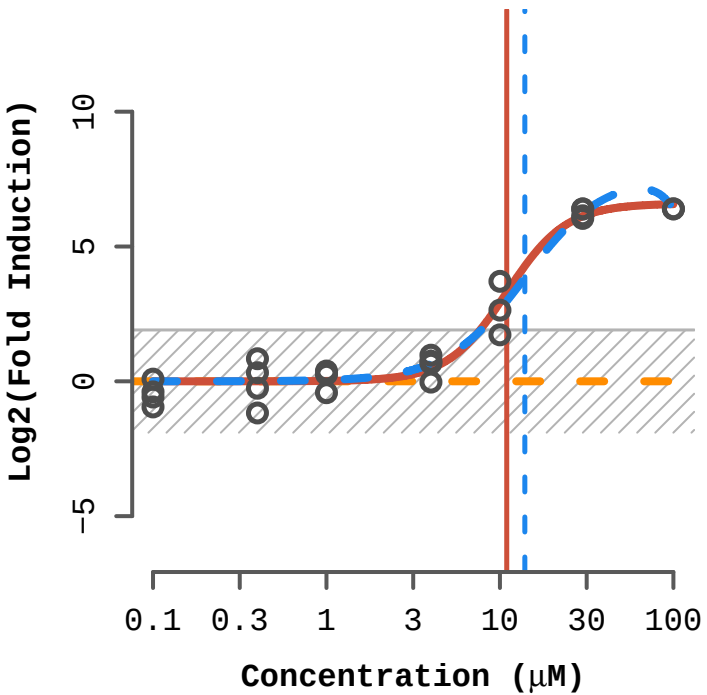
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.997 | 2.26 | 2.12 | 5.8 |
| sd: | 1.96 | 0.157 | 0.97 | 0.0299 | 5.98 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.62 | 24.74 | 26.61 |
| PROB: | 0 | 0.72 | 0.28 |
| RMSE: | 3.29 | 0.42 | 0.39 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 5-Chlorosalicylanilide
CHID: 37749 CASRN: 4638-48-6
SPID(S): TP0001364G12
M4ID: 27410641

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.59 | 1.04 | 2.54 |
| sd: | 0.258 | 0.0463 | 0.475 |

GAIN-LOSS MODEL (in blue):

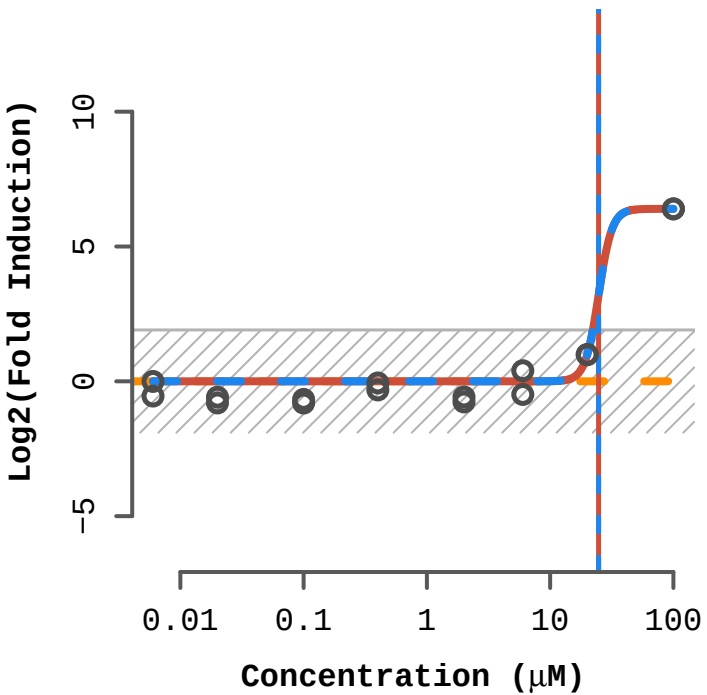
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.14 | 1.91 | 2.16 | 4.88 |
| sd: | 1.65 | 0.154 | 0.576 | 0.119 | 5.92 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 130.33 | 48.26 | 50.23 |
| PROB: | 0 | 0.73 | 0.27 |
| RMSE: | 3.27 | 0.53 | 0.52 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Hydroxypyrene
CHID: 38298 CASRN: 5315-79-7
SPID(S): TP0002001G04
M4ID: 27409703

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.39 | 7.99 |
| sd: | 0.272 | 0.103 | 8.95 |

GAIN-LOSS MODEL (in blue):

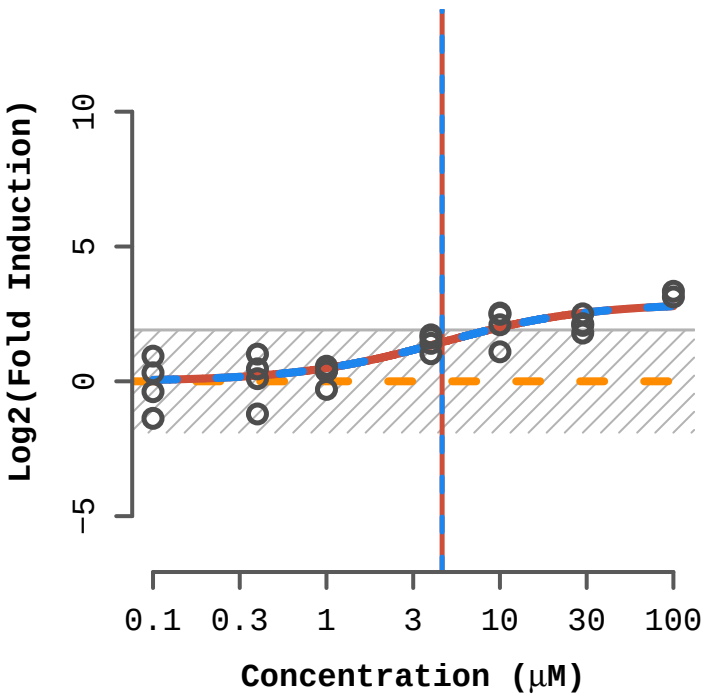
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.39 | 7.99 | 3.21 | 3.07 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.23 | 32.39 | 36.39 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.34 | 0.49 | 0.49 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2-Methoxy-4-nitroaniline
**CHID:** 38700 **CASRN:** 97-52-9
**SPID(S):** TP0001367C03
**M4ID:** 27410410

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.9 | 0.667 | 1.04 |
| sd: | 0.799 | 0.359 | 0.632 |

**GAIN-LOSS MODEL (in blue):**

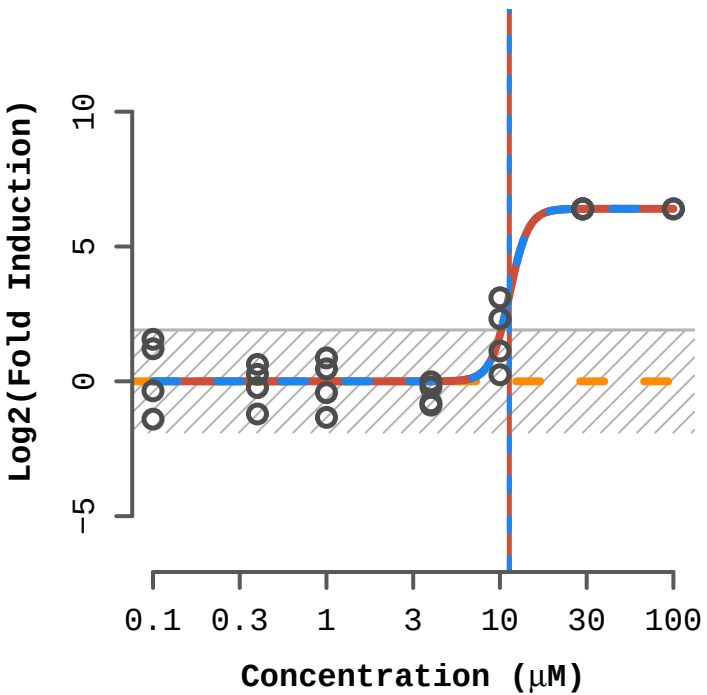
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.9 | 0.667 | 1.04 | 3.41 | 5.88 |
| sd: | 0.799 | 0.359 | 0.632 | 953 | 3990 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 105.5 | 56.19 | 60.19 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.67 | 0.6 | 0.6 |

**MAX_MEAN:** 3.24 **MAX_MED:** 3.24 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,2'-Methylenebis(ethyl-6-tert-butylphenol)
CHID: 38864 CASRN: 88-24-4
SPID(S): TP0001364E03
M4ID: 27410674

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.05 | 8 |
| sd: | 0.25 | 0.109 | 15.4 |

GAIN-LOSS MODEL (in blue):

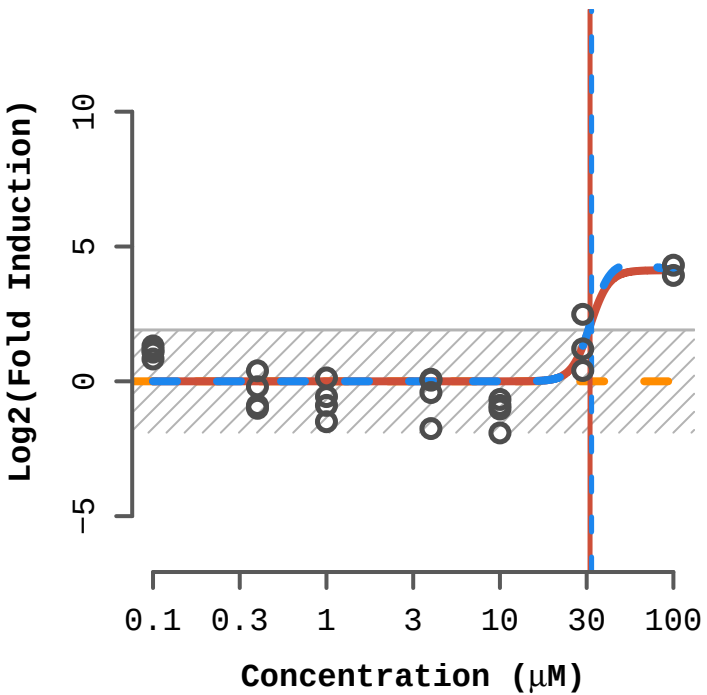
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.05 | 8 | 3.94 | 1.71 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 134.72 | 72.88 | 76.88 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.25 | 0.81 | 0.81 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Fluorescein
**CHID:** 38887 CASRN: 2321-07-5
**SPID(S):** TP0001365F05
**M4ID:** 27410564

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.12 | 1.52 | 8 |
| sd: | 0.531 | 0.125 | 22.4 |

**GAIN-LOSS MODEL (in blue):**

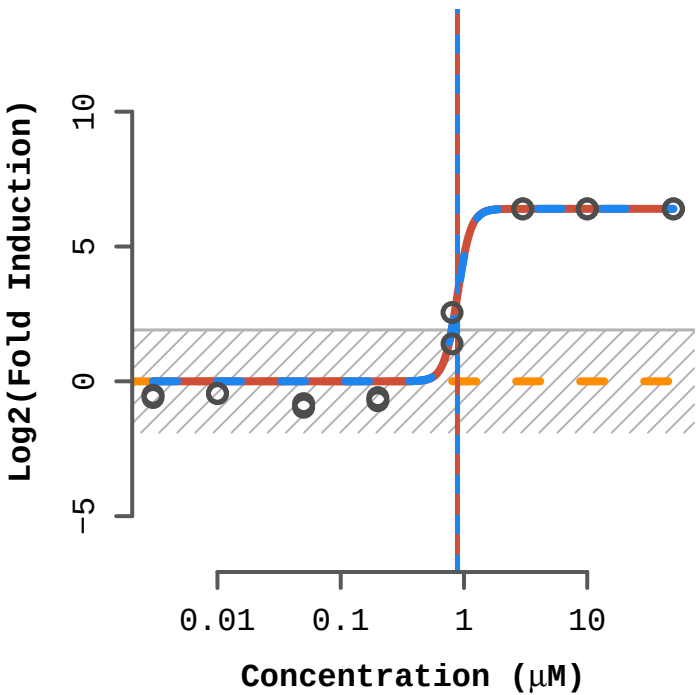
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.17 | 1.53 | 8 | 2.9 | 0.661 |
| sd: | 171 | 0.554 | 24.3 | 57.2 | 92.2 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.4 | 78.43 | 82.43 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.57 | 0.93 | 0.93 |

**MAX_MEAN:** 4.12 **MAX_MED:** 4.12 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Niclosamide
CHID: 40362 CASRN: 50-65-7
SPID(S): TP0002003C08
M4ID: 27409555

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | −0.0531 | 8 |
| sd: | 0.165 | 0.252 | 45.8 |

GAIN-LOSS MODEL (in blue):

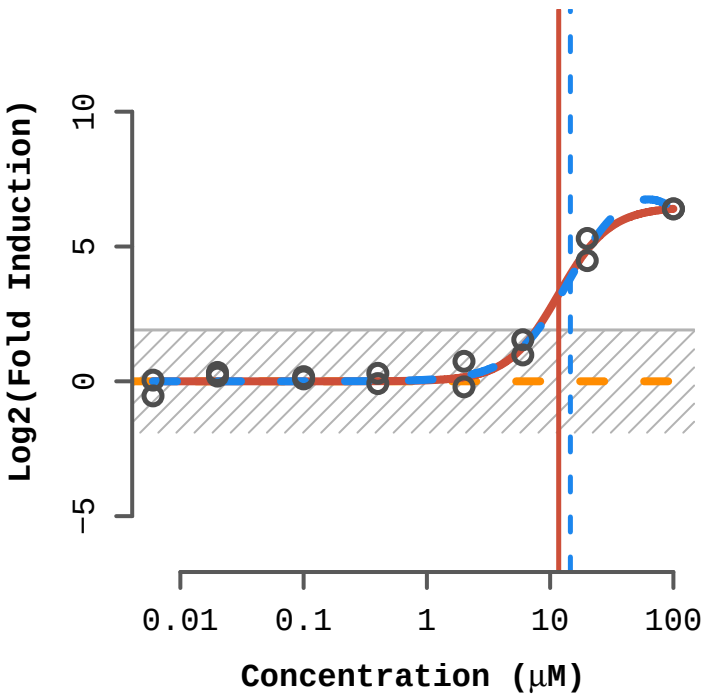
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | −0.0521 | 7.83 | 3.55 | 2.23 |
| sd: | 0.191 | 0.247 | 43.1 | 380 | 462 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.77 | 33.94 | 37.94 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.01 | 0.51 | 0.51 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diniconazole
CHID: 40363 CASRN: 83657-24-3
SPID(S): TP0002001E07
M4ID: 27409724

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.47 | 1.07 | 2.1 |
| sd: | 0.204 | 0.0521 | 0.381 |

GAIN-LOSS MODEL (in blue):

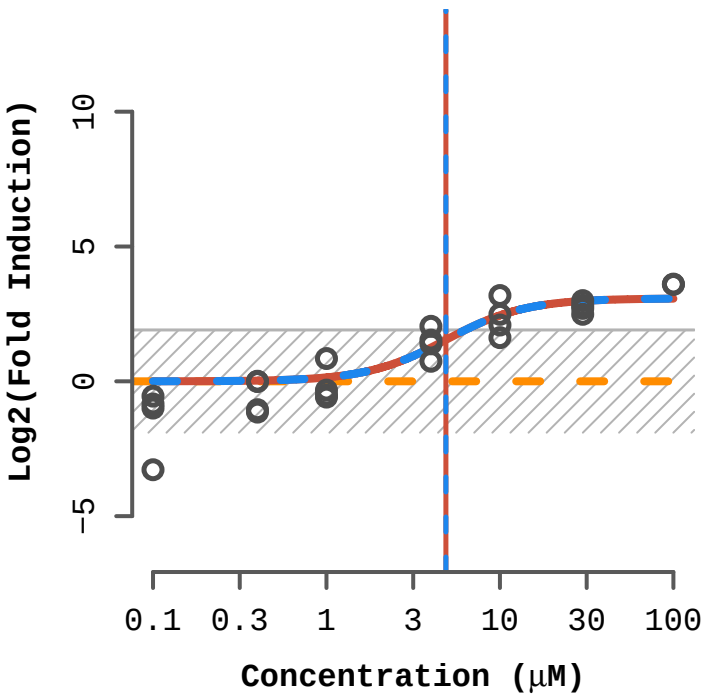
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.16 | 1.82 | 2.38 | 2.08 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.52 | 17.96 | 21.9 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.9 | 0.31 | 0.31 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Forskolin
**CHID:** 40484 **CASRN:** 66575-29-9
**SPID(S):** TP0001366H02
**M4ID:** 27410447

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.08 | 0.688 | 1.89 |
| sd: | 0.397 | 0.145 | 0.874 |

**GAIN-LOSS MODEL (in blue):**

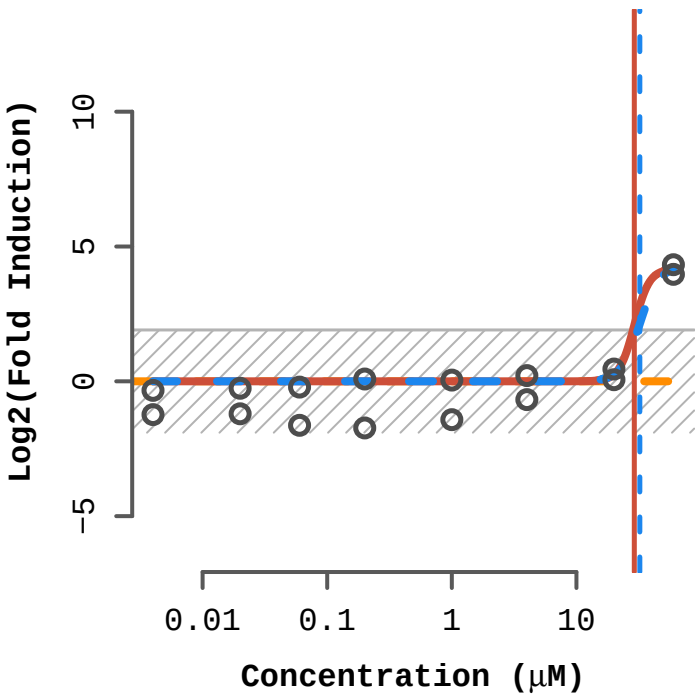
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.08 | 0.688 | 1.89 | 3.34 | 6.27 |
| sd: | 0.397 | 0.145 | 0.874 | 1160 | 5420 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 115.24 | 69.88 | 73.88 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.01 | 0.88 | 0.88 |

**MAX_MEAN:** 3.6 **MAX_MED:** 3.6 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PK 11195
CHID: 41097 CASRN: 85532-75-8
SPID(S): TP0002008F10
M4ID: 27409037

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.17 | 1.46 | 7.21 |
| sd: | 3.72 | 3.41 | 148 |

GAIN-LOSS MODEL (in blue):

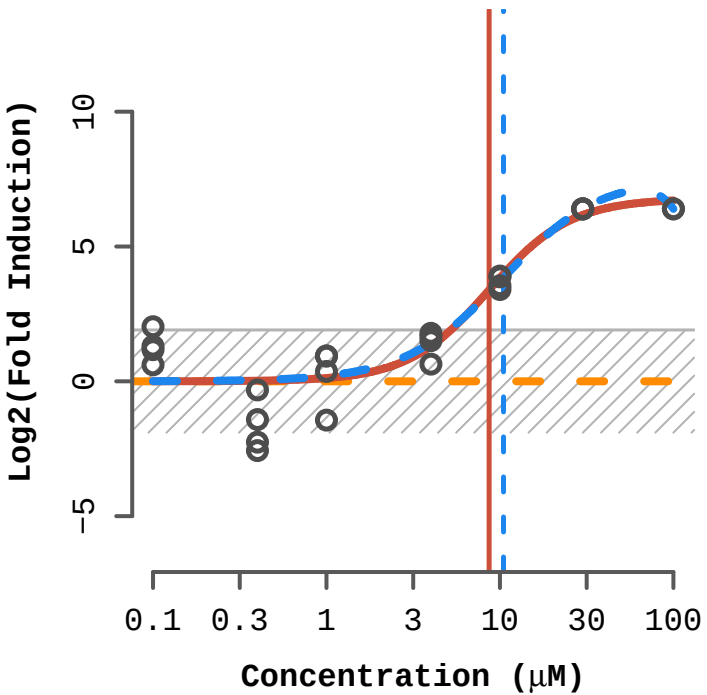
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.27 | 1.51 | 5.72 | 3.78 | 3.39 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.54 | 48.06 | 52.06 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.7 | 0.85 | 0.85 |

MAX_MEAN: 4.15 MAX_MED: 4.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,4-Diaminoanthraquinone
CHID: 41252 CASRN: 128-95-0
SPID(S): TP0001371B02
M4ID: 27410039

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.78 | 0.938 | 1.86 |
| sd: | 0.436 | 0.0568 | 0.392 |

GAIN-LOSS MODEL (in blue):

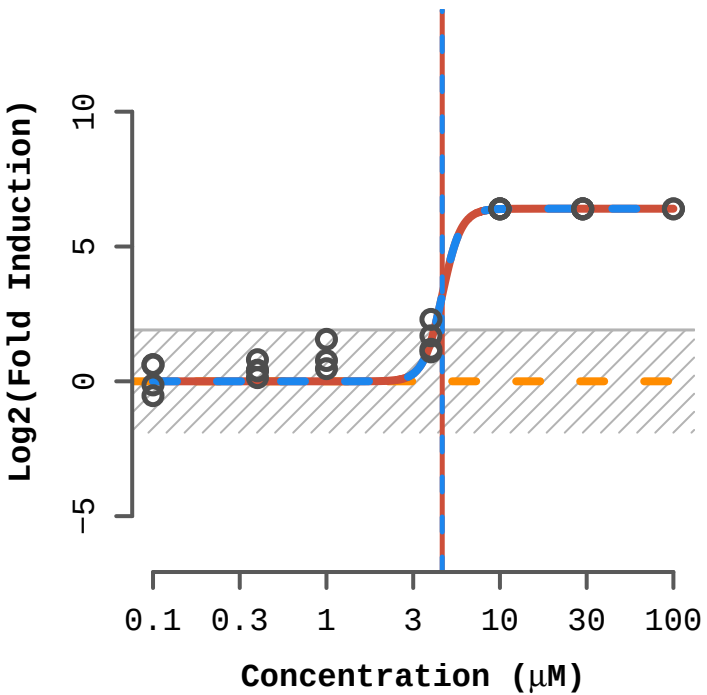
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.02 | 1.53 | 2.17 | 4.63 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 143.81 | 81.25 | 83.96 |
| PROB: | 0 | 0.79 | 0.21 |
| RMSE: | 3.58 | 1.02 | 1.01 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Myristyltrimethylammonium chlorideN,N,N−Trimetl
CHID: 41289 CASRN: 4574−04−3
SPID(S): TP0001370B12
M4ID: 27410125

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.667 | 8 |
| sd: | 0.135 | 0.144 | 17.5 |

GAIN−LOSS MODEL (in blue):

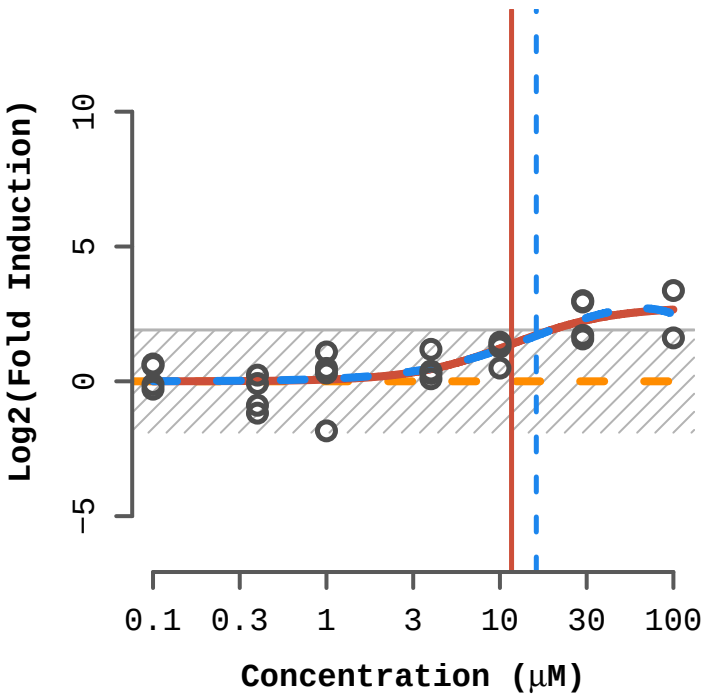
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.667 | 8 | 3.26 | 2.28 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 145.61 | 41.63 | 45.63 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.12 | 0.5 | 0.5 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C.I. Acid Orange 24, monosodium salt
CHID: 41708 CASRN: 1320-07-6
SPID(S): TP0001367F07
M4ID: 27410370

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.76 | 1.07 | 1.52 |
| sd: | 0.868 | 0.246 | 0.889 |

GAIN-LOSS MODEL (in blue):

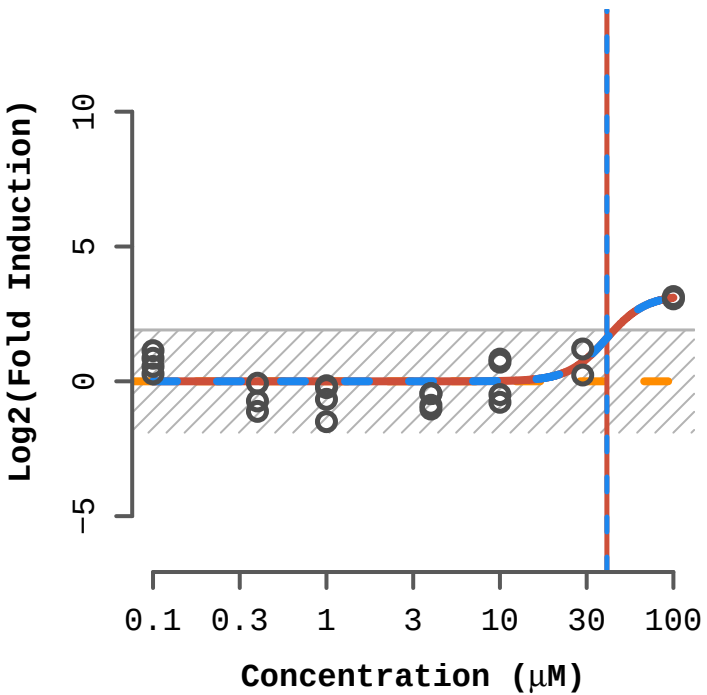
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.38 | 1.21 | 1.28 | 2.21 | 2.96 |
| sd: | 8.66 | 1.5 | 1.27 | 7.32 | 123 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.56 | 64.41 | 68.3 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 1.42 | 0.7 | 0.7 |

MAX_MEAN: 2.49 MAX_MED: 2.49 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Laurocapram
**CHID:** 42086 **CASRN:** 59227-89-3
**SPID(S):** TP0001372B03
**M4ID:** 27409950

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.2 | 1.62 | 3.87 |
| sd: | 1.78 | 0.574 | 13.5 |

**GAIN-LOSS MODEL (in blue):**

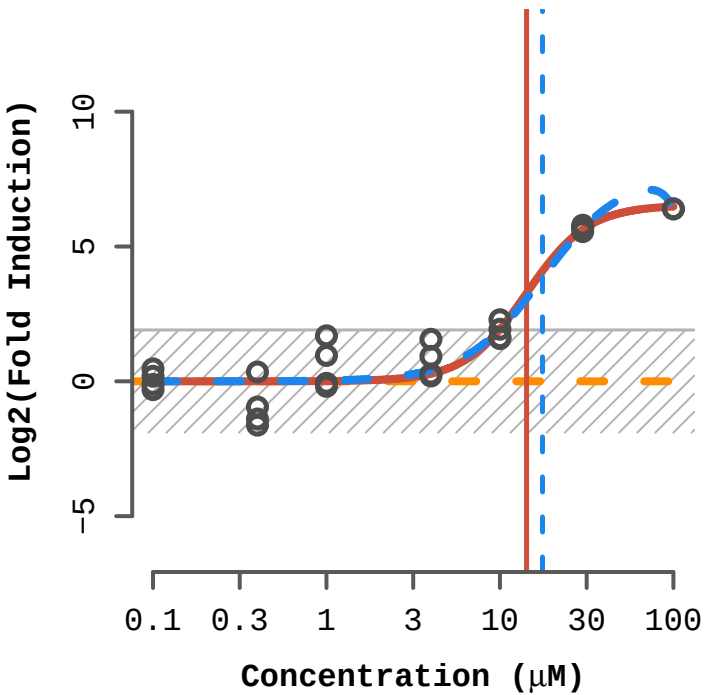
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.2 | 1.62 | 3.87 | 3.72 | 5.67 |
| sd: | 1.78 | 0.573 | 13.4 | 1350000 | 4220000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.02 | 60.72 | 64.72 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.18 | 0.71 | 0.71 |

**MAX_MEAN:** 3.1 **MAX_MED:** 3.1 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diphenylmercury(II)
CHID: 42130 CASRN: 587-85-9
SPID(S): TP0001364F08
M4ID: 27410657

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.54 | 1.15 | 2.44 |
| sd: | 0.323 | 0.0381 | 0.404 |

GAIN-LOSS MODEL (in blue):

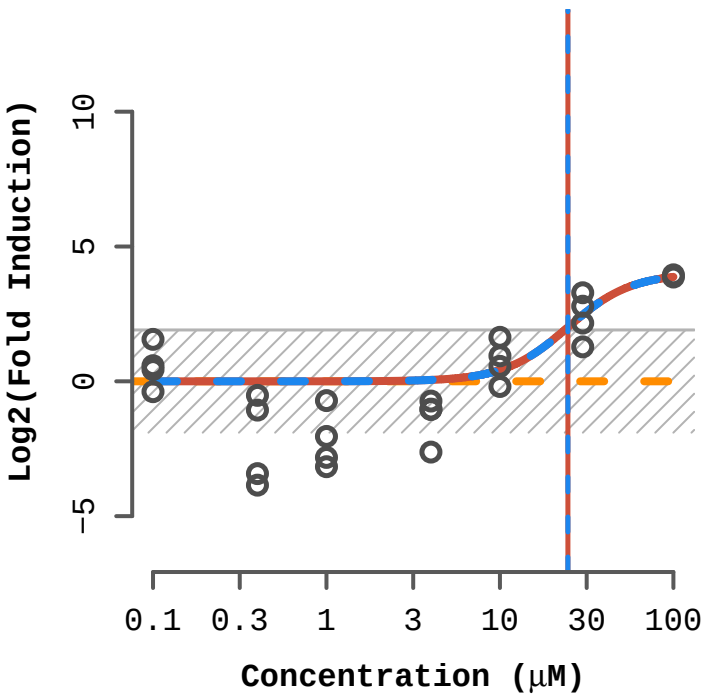
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.25 | 1.93 | 2.11 | 7.29 |
| sd: | 2.29 | 0.176 | 0.655 | 0.0676 | 9.67 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 131.57 | 58.87 | 61.58 |
| PROB: | 0 | 0.8 | 0.2 |
| RMSE: | 3.03 | 0.69 | 0.67 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N'−Dibutylthiourea
CHID: 42187 CASRN: 109−46−6
SPID(S): TP0001371B04
M4ID: 27410037

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.01 | 1.39 | 2.38 |
| sd: | 0.983 | 0.167 | 1.2 |

GAIN−LOSS MODEL (in blue):

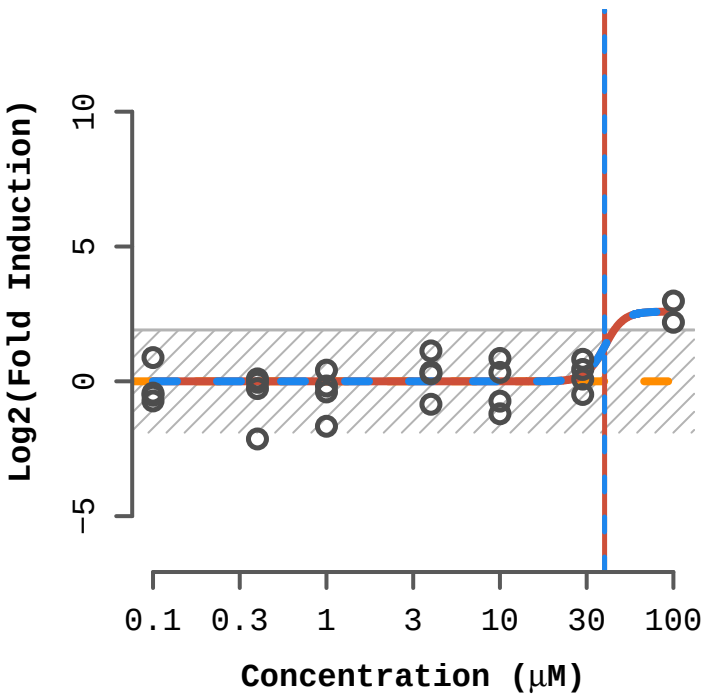
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.01 | 1.39 | 2.38 | 3.72 | 3.8 |
| sd: | 0.983 | 0.167 | 1.2 | 1220 | 2720 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 118.85 | 106.32 | 110.32 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.17 | 1.62 | 1.62 |

MAX_MEAN: 3.91 MAX_MED: 3.91 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,4-Diisopropylphenol
**CHID:** 42273 **CASRN:** 2934-05-6
**SPID(S):** TP0001372D04
**M4ID:** 27409941

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.59 | 1.6 | 8 |
| sd: | 0.608 | 3.06 | 193 |

**GAIN-LOSS MODEL (in blue):**

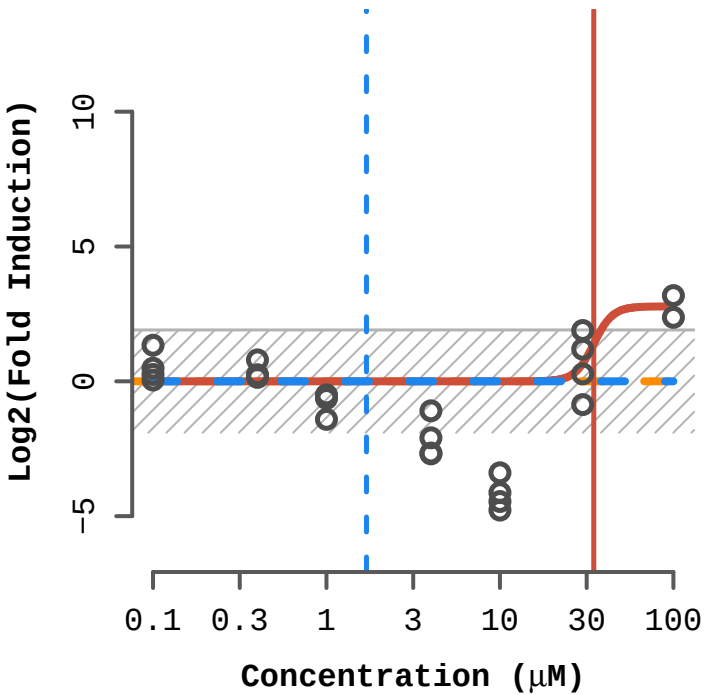
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.59 | 1.6 | 8 | 3.61 | 14 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.17 | 68.76 | 72.76 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.06 | 0.78 | 0.78 |

**MAX_MEAN:** 2.58 **MAX_MED:** 2.58 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 0.99

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium abietate
CHID: 42399 CASRN: 14351-66-7
SPID(S): TP0001367C11
M4ID: 27410402

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.78 | 1.54 | 8 |
| sd: | 0.932 | 0.368 | 44.5 |

GAIN-LOSS MODEL (in blue):

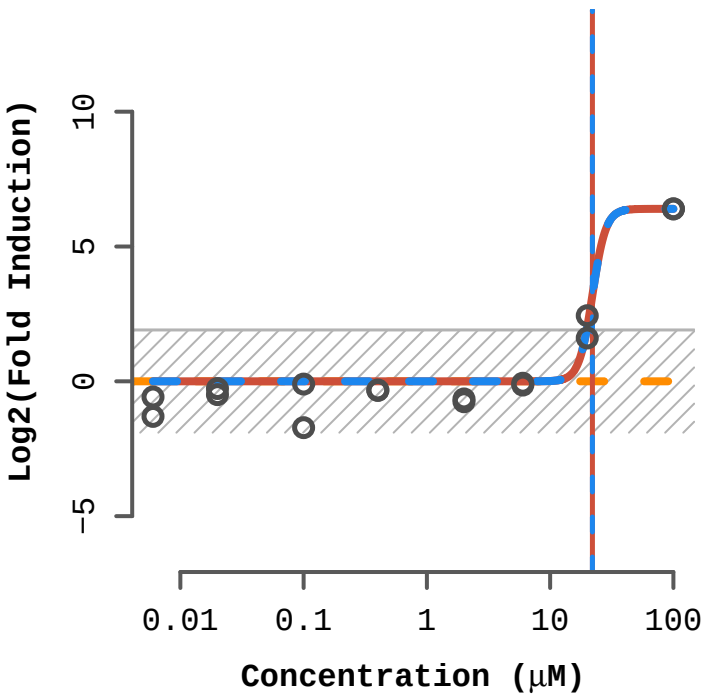
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.8e-08 | 0.23 | 6.92 | 0.493 | 17.8 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 115.71 | 115.39 | 125.71 |
| PROB: | 0.46 | 0.54 | 0 |
| RMSE: | 2.13 | 1.98 | 2.13 |

MAX_MEAN: 2.78 MAX_MED: 2.78 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 0.54

FLAGS: 16; 11; 10; 7




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium myristyl sulfate
CHID: 42416 CASRN: 1191-50-0
SPID(S): TP0002001A09
M4ID: 27409770

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.34 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

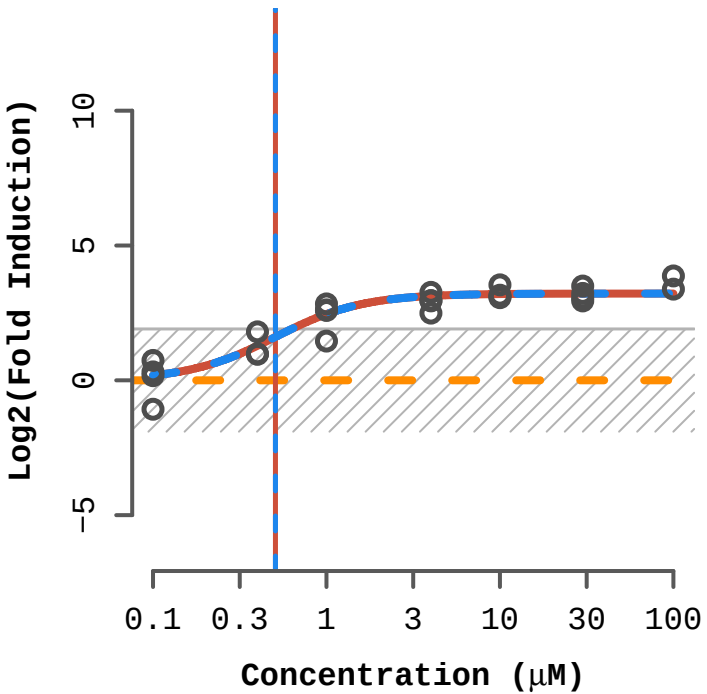
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.34 | 8 | 3.8 | 7.71 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.37 | 38.68 | 42.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.46 | 0.66 | 0.66 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hydroxyprogesterone caproate
CHID: 43915 CASRN: 630-56-8
SPID(S): TP0001365H10
M4ID: 27410535

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.22 | −0.294 | 1.73 |
| sd: | 0.11 | 0.0654 | 0.588 |

GAIN-LOSS MODEL (in blue):

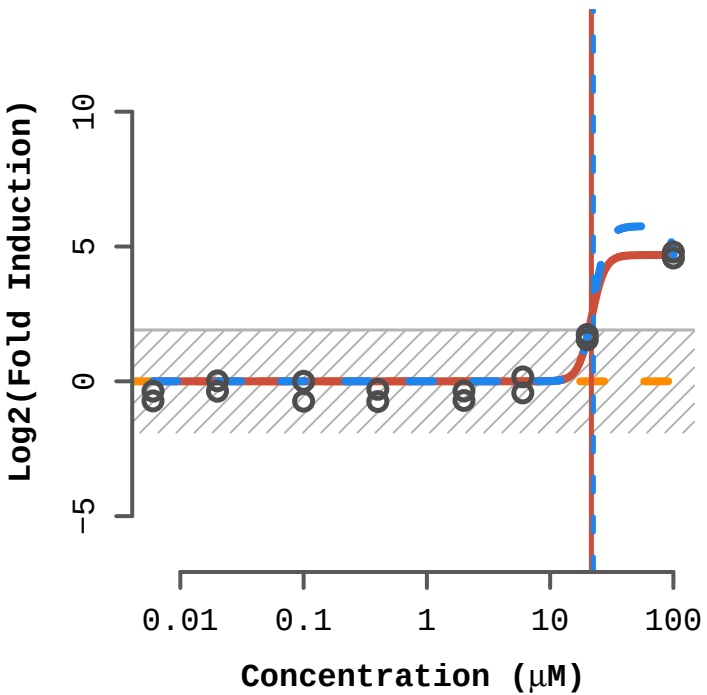
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.22 | −0.294 | 1.73 | 3.51 | 6 |
| sd: | 0.11 | 0.0654 | 0.588 | 1800 | 7170 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 126.26 | 35.63 | 39.63 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.64 | 0.44 | 0.44 |

MAX_MEAN: 3.63 MAX_MED: 3.63 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pioglitazone hydrochloride
CHID: 44203 CASRN: 112529-15-4
SPID(S): TP0002003E05
M4ID: 27409534

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.68 | 1.33 | 8 |
| sd: | 0.235 | 0.0318 | 7.51 |

GAIN-LOSS MODEL (in blue):

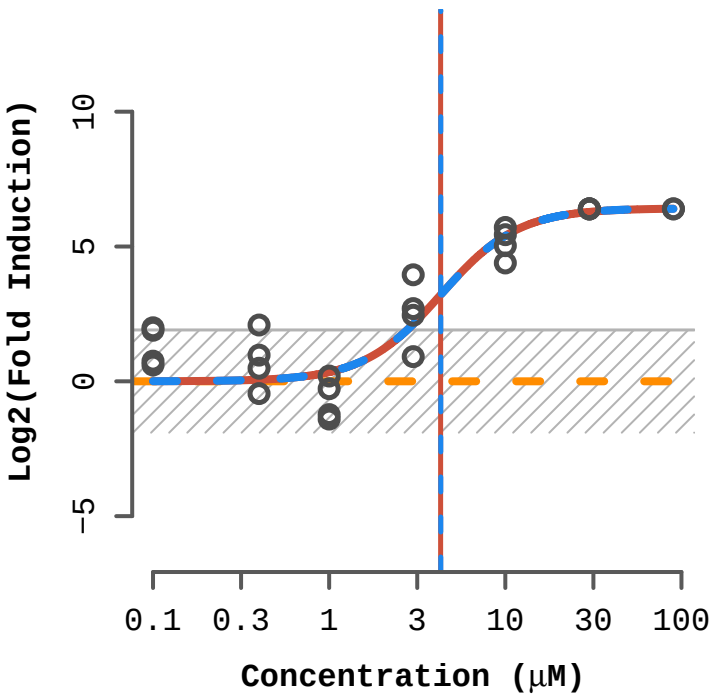
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.75 | 1.35 | 7.99 | 2.04 | 18 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.57 | 27.21 | 31.21 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.81 | 0.42 | 0.42 |

MAX_MEAN: 4.68 MAX_MED: 4.68 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Atorvastatin calcium
**CHID:** 44303 CASRN: 134523-03-8
**SPID(S):** TP0001370D11
**M4ID:** 27410102

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 0.633 | 1.97 |
| sd: | 0.379 | 0.0865 | 0.501 |

**GAIN-LOSS MODEL (in blue):**

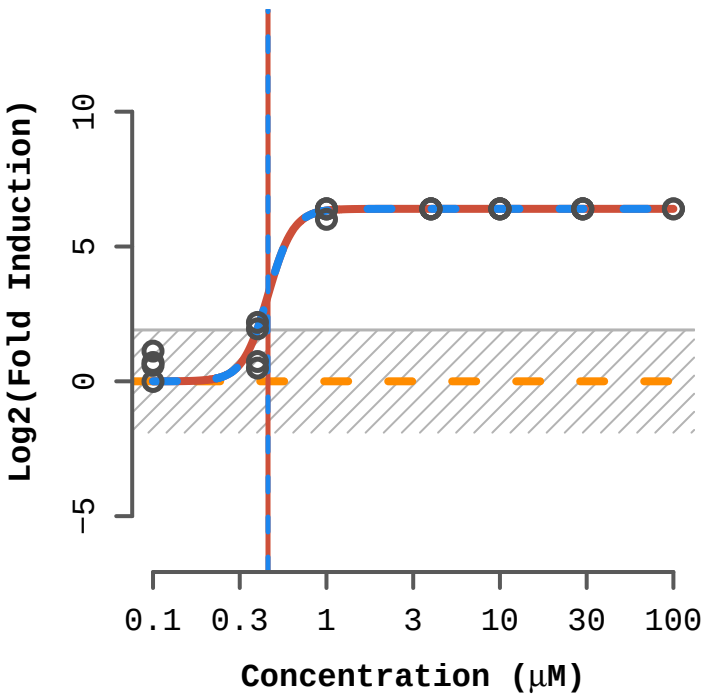
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 0.634 | 1.97 | 2.35 | 7.05 |
| sd: | 0.55 | 0.104 | 0.587 | 39.7 | 686 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 149.47 | 82.62 | 86.62 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.92 | 1.01 | 1.01 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyltrioctylammonium chloride
CHID: 44487 CASRN: 5137-55-3
SPID(S): TP0001365F03
M4ID: 27410566

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | −0.337 | 5.94 |
| sd: | 0.042 | 0.0207 | 1.81 |

GAIN-LOSS MODEL (in blue):

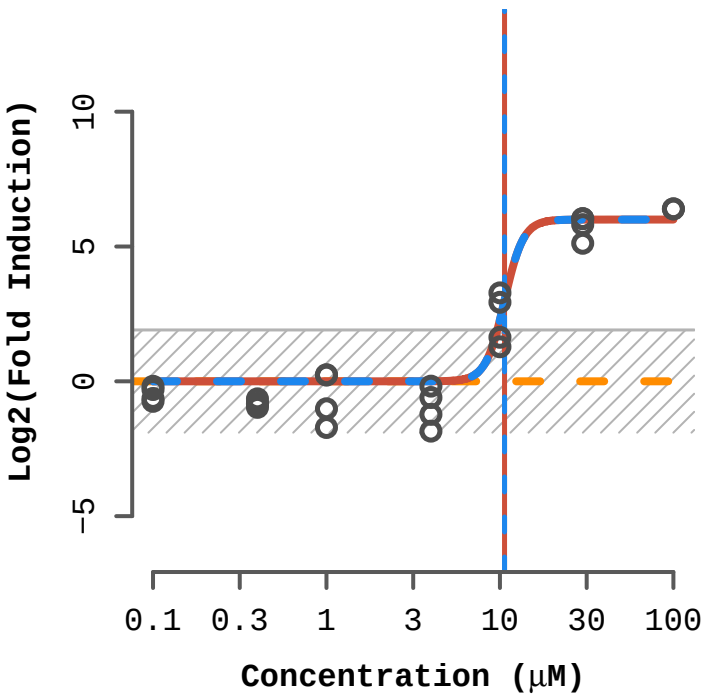
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | −0.337 | 5.94 | 2.37 | 10.9 |
| sd: | 0.0482 | 0.0212 | 1.85 | 12.6 | 279 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 15060.69 | 28.12 | 32.12 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 5.35 | 0.47 | 0.47 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: MON-4660
CHID: 44575 CASRN: 71526-07-3
SPID(S): TP0001364E06
M4ID: 27410671

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6 | 1.03 | 8 |
| sd: | 0.285 | 0.0473 | 12.3 |

GAIN-LOSS MODEL (in blue):

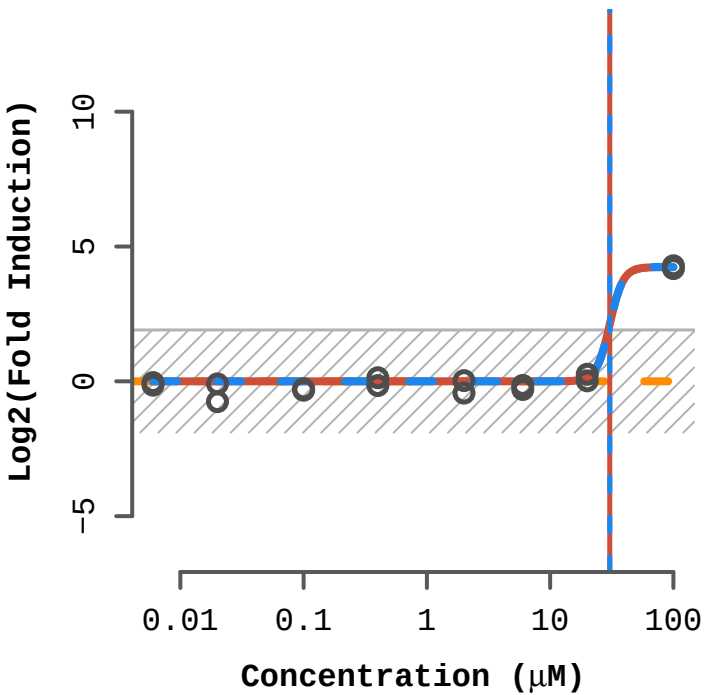
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6 | 1.03 | 8 | 3.66 | 17.3 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 133.6 | 73.26 | 77.26 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.11 | 0.81 | 0.81 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Benzylquinolinium chloride
CHID: 44593 CASRN: 15619-48-4
SPID(S): TP0002002A09
M4ID: 27409674

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.23 | 1.48 | 8 |
| sd: | 0.129 | 0.606 | 26.5 |

GAIN-LOSS MODEL (in blue):

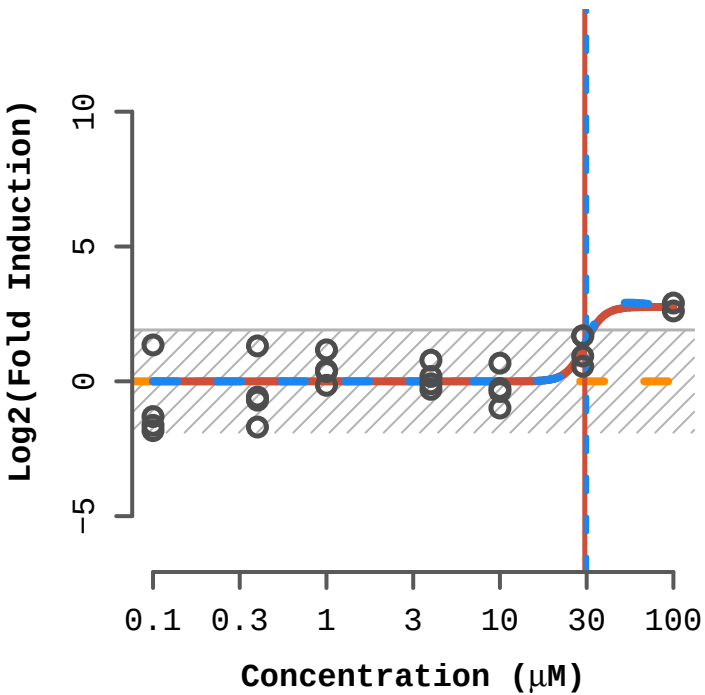
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.25 | 1.48 | 7.98 | 2.39 | 6.37 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 45.48 | 10.09 | 14.09 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.52 | 0.27 | 0.27 |

MAX_MEAN: 4.23 MAX_MED: 4.23 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acid Orange 156
CHID: 44718 CASRN: 68555-86-2
SPID(S): TP0001364A08
M4ID: 27410717

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.76 | 1.49 | 8 |
| sd: | 0.471 | 0.0662 | 37.2 |

GAIN-LOSS MODEL (in blue):

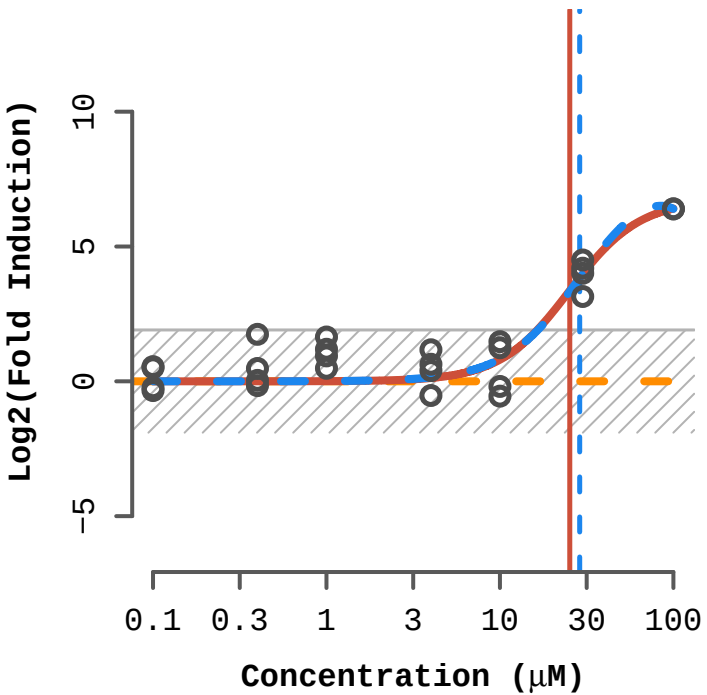
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.41 | 1.5 | 8 | 2.89 | 0.707 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 89.6 | 76.71 | 80.71 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.26 | 0.88 | 0.88 |

MAX_MEAN: 2.76 MAX_MED: 2.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,2'−(Tetradecylimino)diethanol
CHID: 44865 CASRN: 18924−66−8
SPID(S): TP0001366F04
M4ID: 27410469

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.74 | 1.4 | 2.16 |
| sd: | 0.722 | 0.0599 | 0.979 |

GAIN−LOSS MODEL (in blue):

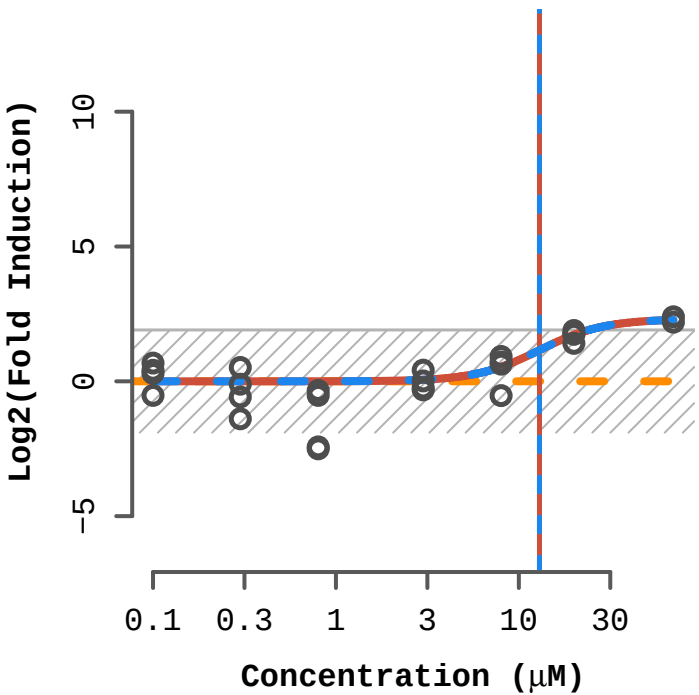
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.46 | 2 | 2.25 | 3.91 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 119.07 | 69.8 | 73.7 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.49 | 0.77 | 0.77 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** C.I. Acid Blue 22
**CHID:** 44904 CASRN: 28631-66-5
**SPID(S):** TP0001368H05
**M4ID:** 27410252

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.31 | 1.11 | 2.48 |
| sd: | 0.362 | 0.109 | 0.925 |

**GAIN-LOSS MODEL (in blue):**

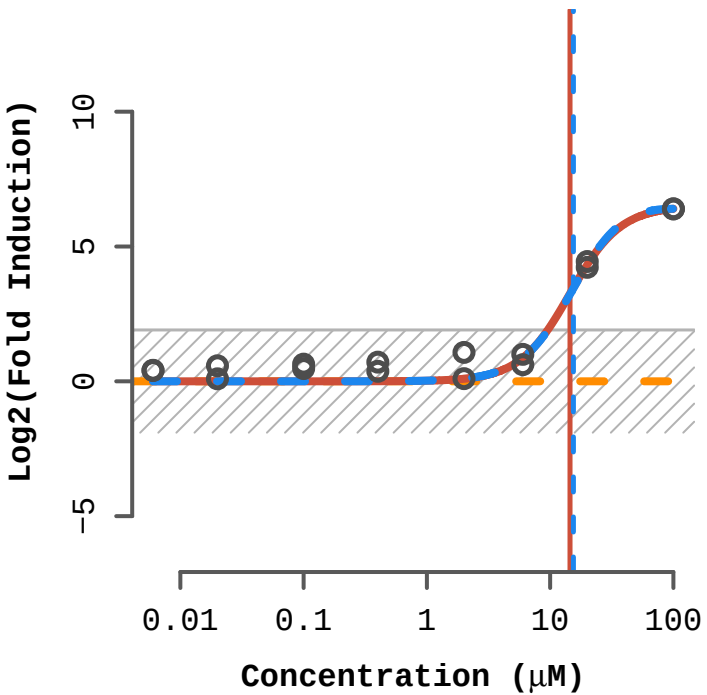
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.31 | 1.11 | 2.48 | 3.4 | 4.55 |
| sd: | 0.362 | 0.109 | 0.925 | 1470 | 4300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.69 | 63.77 | 67.77 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.25 | 0.83 | 0.83 |

**MAX_MEAN:** 2.29 **MAX_MED:** 2.29 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tiratricol
CHID: 45232 CASRN: 51-24-1
SPID(S): TP0002004H09
M4ID: 27409398

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.51 | 1.16 | 2.12 |
| sd: | 0.263 | 0.0366 | 0.346 |

GAIN-LOSS MODEL (in blue):

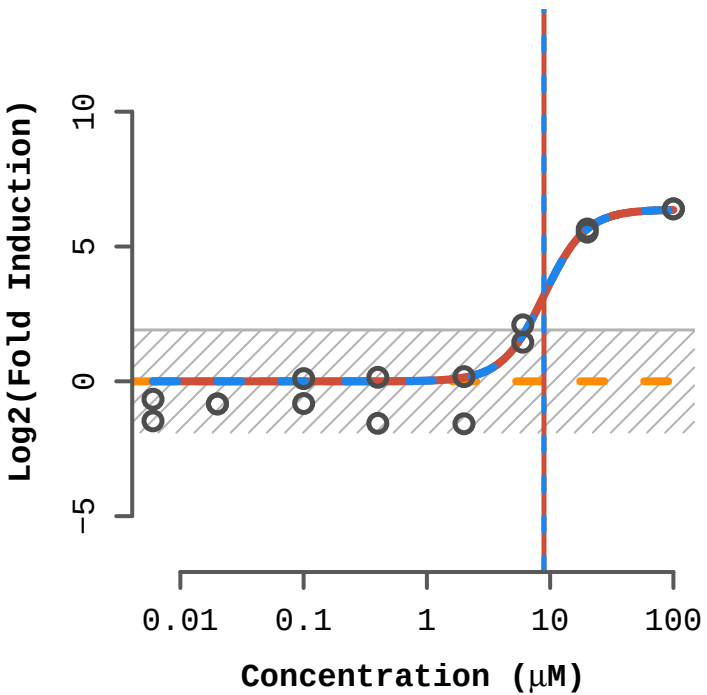
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.14 | 1.19 | 2.06 | 4 | 0.519 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.04 | 27.49 | 31.44 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.78 | 0.43 | 0.43 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 5HPP-33
CHID: 46970 CASRN: 105624-86-0
SPID(S): TP0002000E03
M4ID: 27409824

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.37 | 0.95 | 2.55 |
| sd: | 0.41 | 0.0707 | 0.682 |

GAIN-LOSS MODEL (in blue):

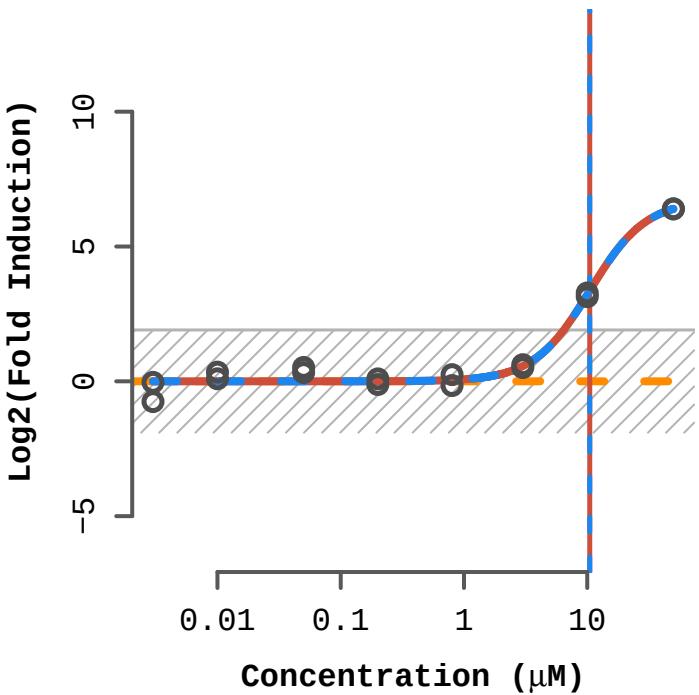
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.37 | 0.95 | 2.55 | 3.38 | 5.45 |
| sd: | 0.41 | 0.0707 | 0.682 | 1020 | 4030 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.47 | 46.21 | 50.21 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.17 | 0.8 | 0.8 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Darbufelone mesylate
CHID: 47246 CASRN: 139340-56-0
SPID(S): TP0002006D09
M4ID: 27409254

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.72 | 1.02 | 1.91 |
| sd: | 0.193 | 0.0251 | 0.212 |

GAIN-LOSS MODEL (in blue):

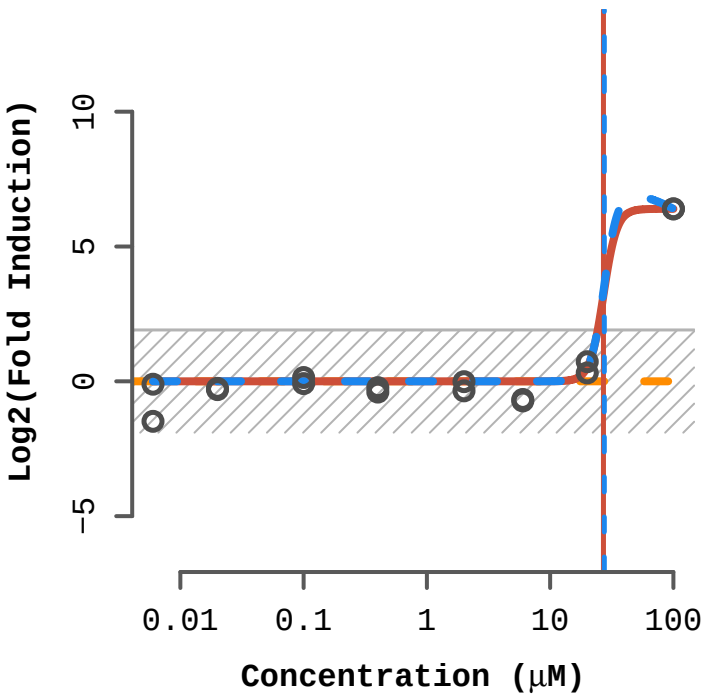
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.72 | 1.02 | 1.91 | 2.98 | 8.28 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.89 | 9.25 | 13.25 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.55 | 0.27 | 0.27 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ingliforib
CHID: 47252 CASRN: 186392-65-4
SPID(S): TP0002003D05
M4ID: 27409546

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.43 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

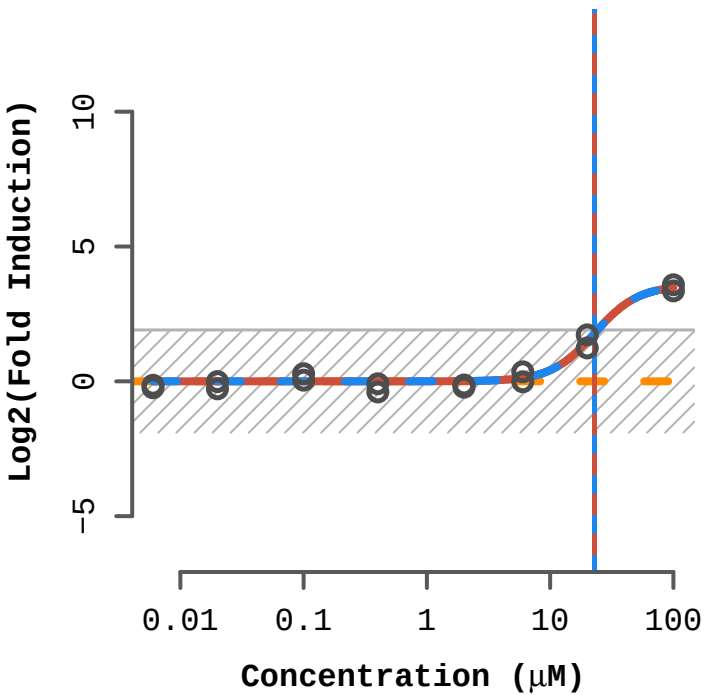
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.3 | 1.44 | 8 | 2.62 | 1.37 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.53 | 26.86 | 30.86 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.32 | 0.49 | 0.49 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP-457920
CHID: 47254 CASRN: 220860-50-4
SPID(S): TP0002001G09
M4ID: 27409698

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.56 | 1.36 | 2.46 |
| sd: | 0.223 | 0.0662 | 1.01 |

GAIN-LOSS MODEL (in blue):

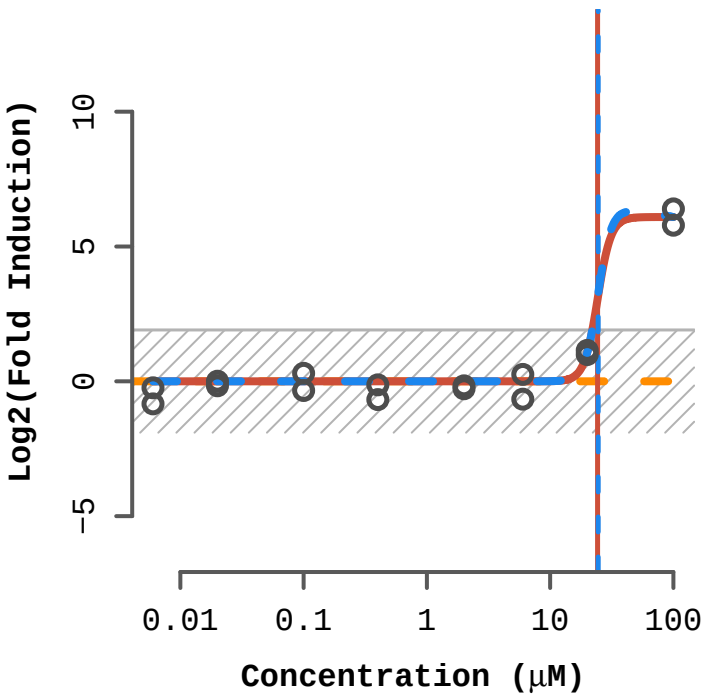
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.56 | 1.36 | 2.46 | 3 | 6.64 |
| sd: | 0.223 | 0.0662 | 1.01 | 1580 | 10500 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.54 | 5.51 | 9.51 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.35 | 0.21 | 0.21 |

MAX_MEAN: 3.47 MAX_MED: 3.47 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Zamifenacin
CHID: 47257 CASRN: 127308-82-1
SPID(S): TP0002001F08
M4ID: 27409711

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.09 | 1.38 | 8 |
| sd: | 0.278 | 0.0365 | 3.47 |

GAIN-LOSS MODEL (in blue):

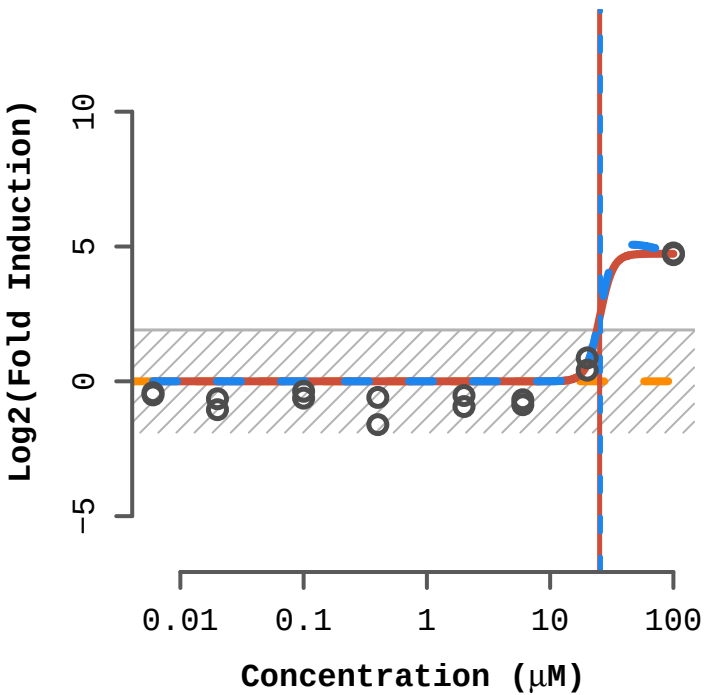
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.29 | 1.39 | 8 | 3.99 | 0.355 |
| sd: | 5.56 | 0.0335 | 2.88 | 16.4 | 5.33 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.07 | 22.72 | 26.72 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.22 | 0.38 | 0.38 |

MAX_MEAN: 6.09 MAX_MED: 6.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CI-1029
CHID: 47262 CASRN: 207736-05-8
SPID(S): TP0002007D03
M4ID: 27409164

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.73 | 1.4 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

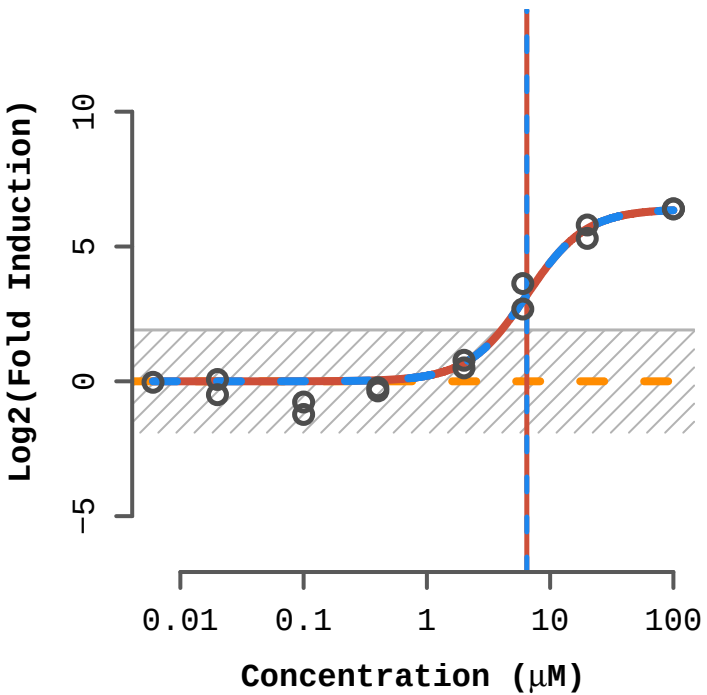
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.33 | 1.41 | 8 | 2.64 | 1.39 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.76 | 43.52 | 47.52 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.83 | 0.7 | 0.7 |

MAX_MEAN: 4.73 MAX_MED: 4.73 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CI-959
CHID: 47268 CASRN: 104795-68-8
SPID(S): TP0002009D04
M4ID: 27408971

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.39 | 0.811 | 1.82 |
| sd: | 0.242 | 0.0585 | 0.283 |

GAIN-LOSS MODEL (in blue):

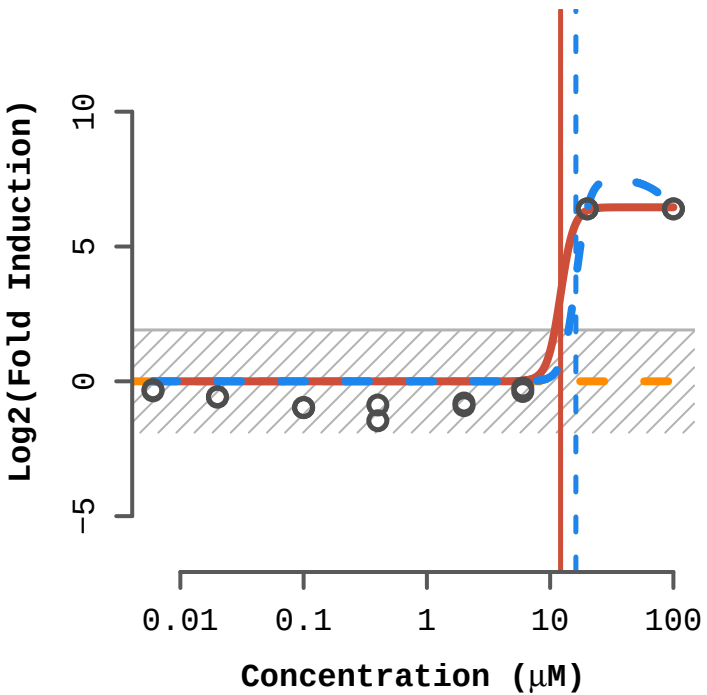
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.39 | 0.811 | 1.82 | 3.91 | 5.72 |
| sd: | 0.242 | 0.0585 | 0.283 | 29400 | 88300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.68 | 26.93 | 30.93 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.34 | 0.47 | 0.47 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PD 0343701
CHID: 47271 CASRN: 676116-04-4
SPID(S): TP0002007A05
M4ID: 27409198

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.45 | 1.08 | 8 |
| sd: | 0.32 | 0.14 | 4.46 |

GAIN-LOSS MODEL (in blue):

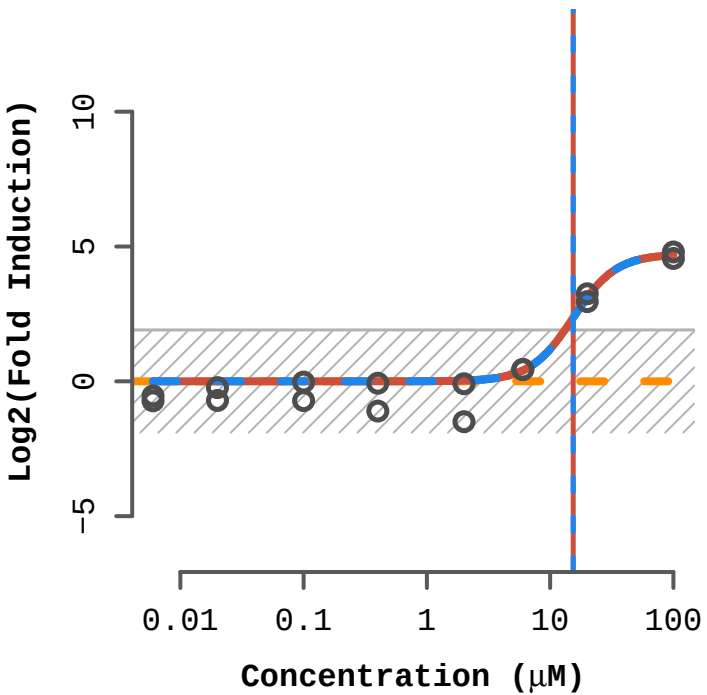
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.58 | 1.21 | 8 | 2.27 | 2.75 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.14 | 42.48 | 46.34 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 3.27 | 0.68 | 0.68 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CJ-013610
CHID: 47272 CASRN: 249296-43-3
SPID(S): TP0002002H09
M4ID: 27409590

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.72 | 1.19 | 2.51 |
| sd: | 0.29 | 0.0514 | 0.612 |

GAIN-LOSS MODEL (in blue):

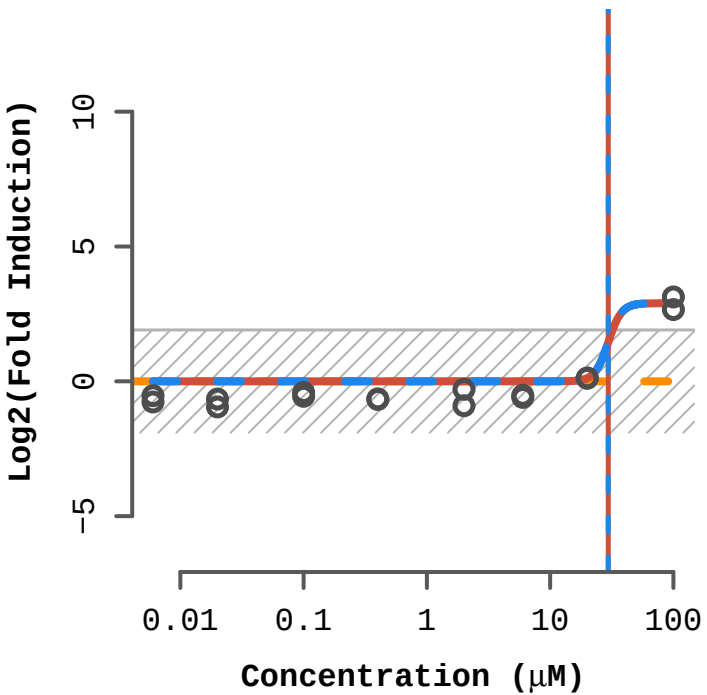
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.72 | 1.19 | 2.51 | 2.65 | 11.6 |
| sd: | 0.29 | 0.0514 | 0.612 | 1440 | 25900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.88 | 34.84 | 38.84 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.07 | 0.59 | 0.59 |

MAX_MEAN: 4.68 MAX_MED: 4.68 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP-409092
CHID: 47276 CASRN: 194098-25-4
SPID(S): TP0002004E03
M4ID: 27409440

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.9 | 1.47 | 7.99 |
| sd: | 0.361 | 2.19 | 102 |

GAIN-LOSS MODEL (in blue):

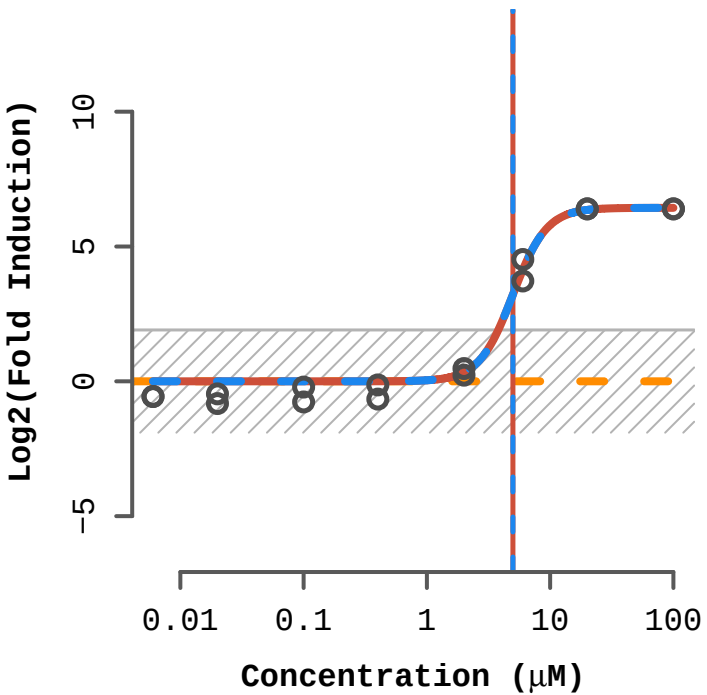
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.9 | 1.47 | 8 | 3.74 | 8.3 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.81 | 38.08 | 42.08 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.17 | 0.57 | 0.57 |

MAX_MEAN: 2.9 MAX_MED: 2.9 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: UK-337312
CHID: 47288 CASRN: 203942-49-8
SPID(S): TP0002005E09
M4ID: 27409338

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.43 | 0.698 | 3.17 |
| sd: | 0.173 | 0.034 | 0.699 |

GAIN-LOSS MODEL (in blue):

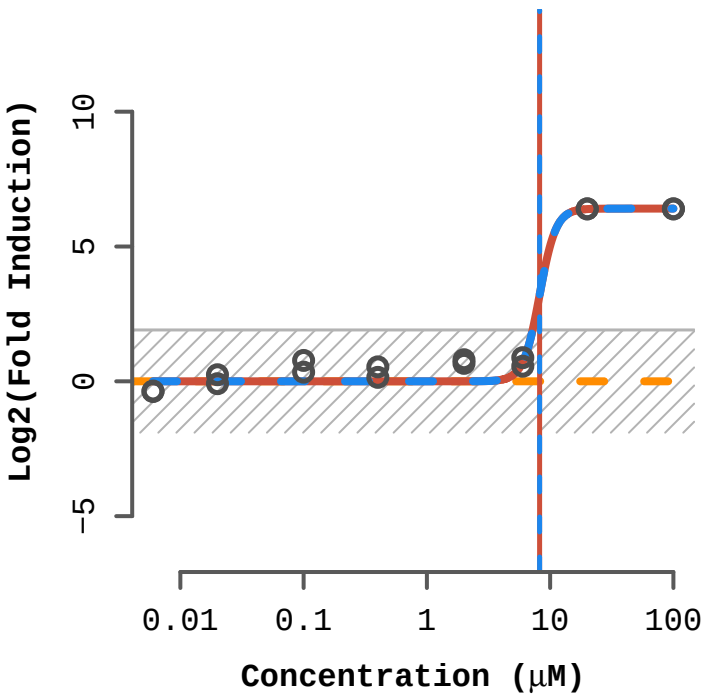
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.43 | 0.698 | 3.17 | 3.99 | 4.65 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.79 | 27.79 | 31.79 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.54 | 0.43 | 0.43 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: UK-373911
CHID: 47295 CASRN: 291305-06-1
SPID(S): TP0002002G09
M4ID: 27409602

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | 0.915 | 6.57 |
| sd: | 0.219 | 0.315 | 15.1 |

GAIN-LOSS MODEL (in blue):

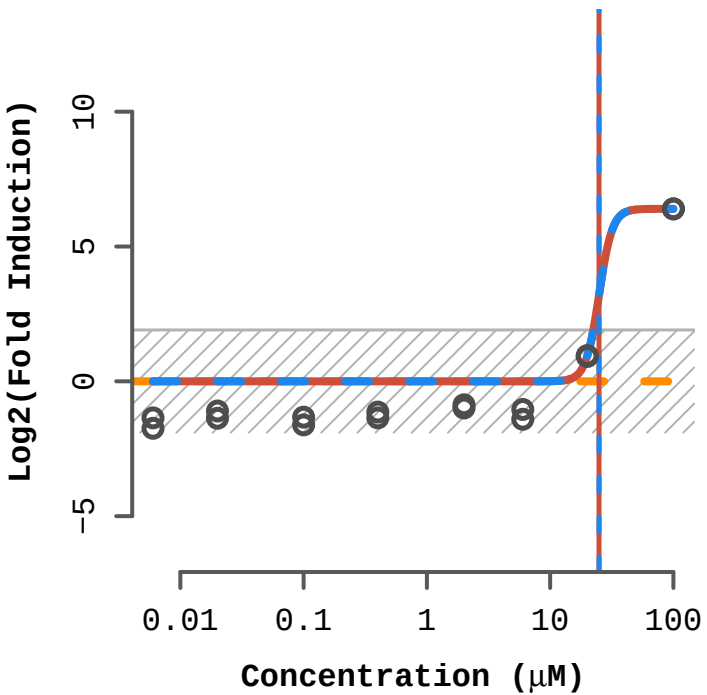
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.41 | 0.915 | 6.57 | 3.42 | 15.5 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.01 | 24.25 | 28.25 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.23 | 0.4 | 0.4 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PD−0333941
CHID: 47307 CASRN: 501027−49−2
SPID(S): TP0002003G03
M4ID: 27409512

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.4 | 8 |
| sd: | NaN | NaN | NaN |

GAIN−LOSS MODEL (in blue):

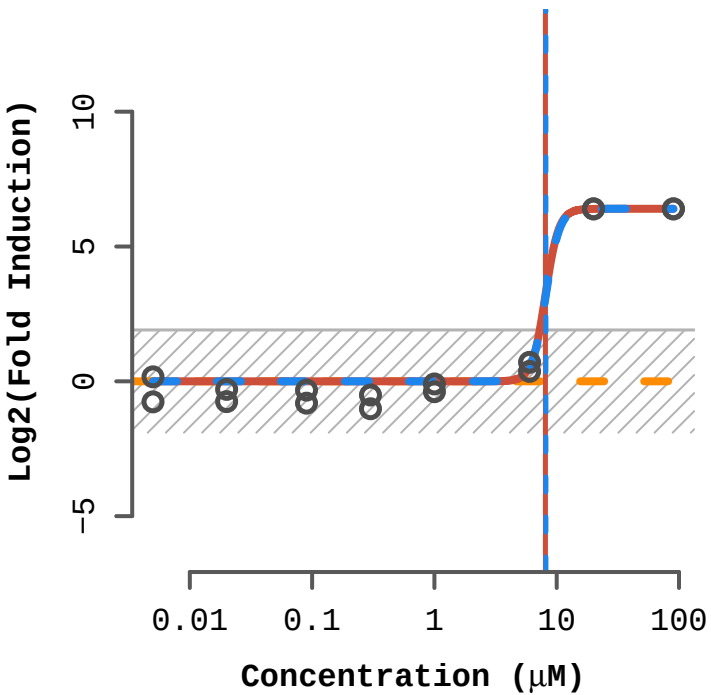
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.4 | 8 | 3.96 | 17.9 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.33 | 60.05 | 64.05 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.55 | 1.12 | 1.12 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Farglitazar
CHID: 47310 CASRN: 196808-45-4
SPID(S): TP0002006G12
M4ID: 27409215

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.908 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

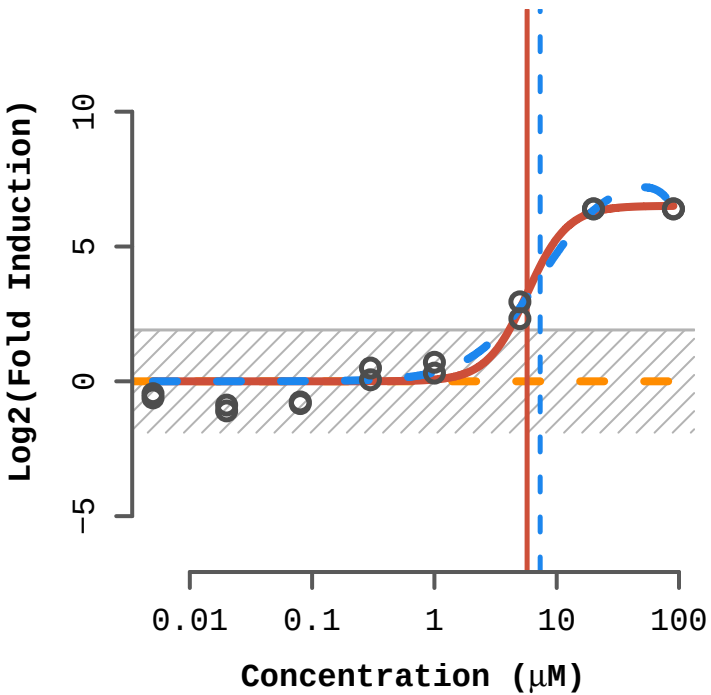
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.912 | 7.77 | 3.42 | 2.05 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.19 | 29.55 | 33.55 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.24 | 0.47 | 0.47 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SB236057A
CHID: 47320 CASRN: 180084-01-9
SPID(S): TP0002010G01
M4ID: 27408884

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.51 | 0.758 | 2.62 |
| sd: | 0.318 | 0.0487 | 1.51 |

GAIN-LOSS MODEL (in blue):

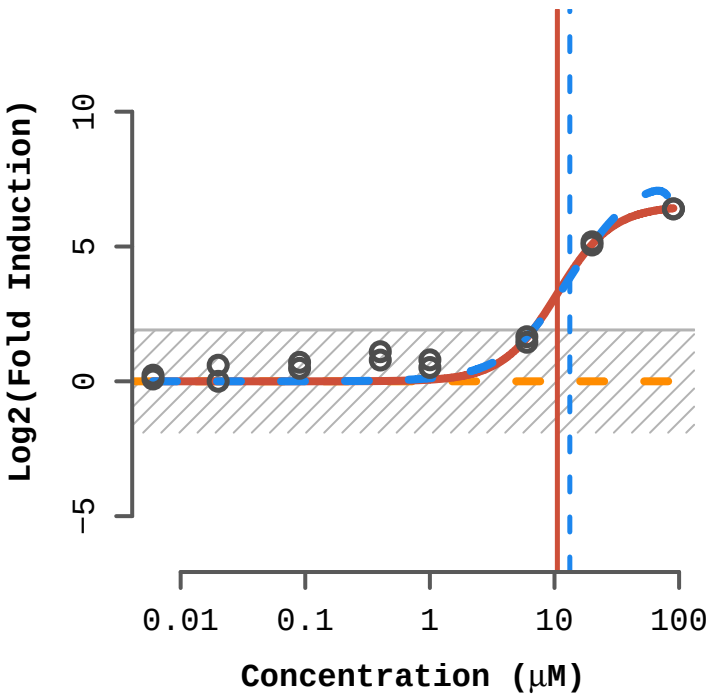
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.865 | 1.55 | 2.14 | 4.15 |
| sd: | 1.49 | 0.152 | 0.548 | 0.234 | 6.63 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.47 | 35.69 | 37.73 |
| PROB: | 0 | 0.73 | 0.27 |
| RMSE: | 3.38 | 0.55 | 0.52 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SB243213A
CHID: 47322 CASRN: 200940-23-4
SPID(S): TP0002003F07
M4ID: 27409520

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.51 | 1.02 | 1.97 |
| sd: | 0.292 | 0.0436 | 0.33 |

GAIN-LOSS MODEL (in blue):

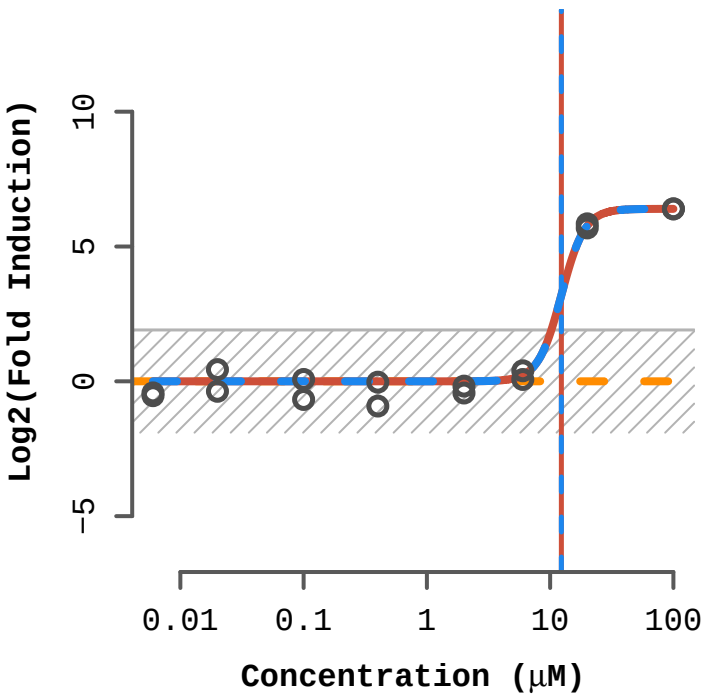
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.12 | 1.62 | 2.05 | 8.45 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.55 | 30.51 | 33.78 |
| PROB: | 0 | 0.84 | 0.16 |
| RMSE: | 2.99 | 0.48 | 0.47 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: MK−274
CHID: 47328 CASRN: NOCAS_47328
SPID(S): TP0002001F11
M4ID: 27409708

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.09 | 4.58 |
| sd: | 0.193 | 0.0459 | 0.882 |

GAIN−LOSS MODEL (in blue):

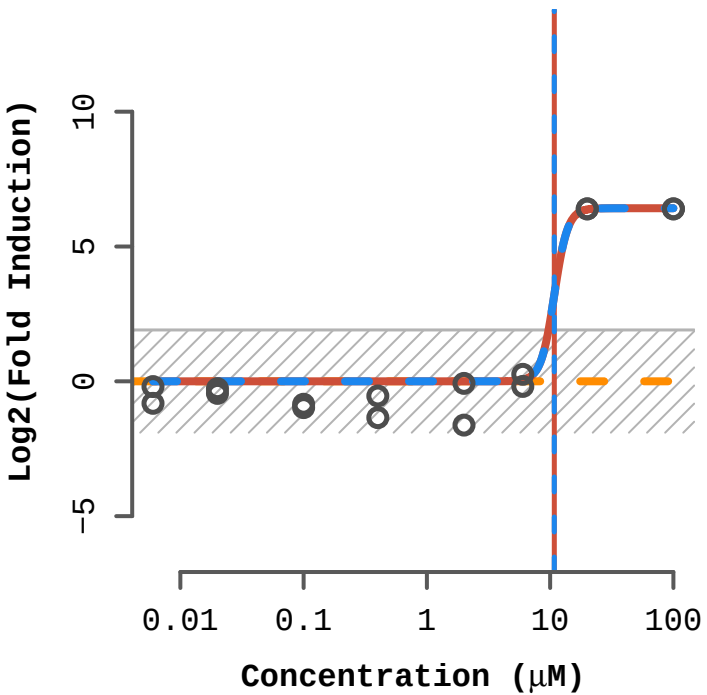
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.09 | 4.58 | 3.34 | 4.98 |
| sd: | 0.194 | 0.0459 | 0.882 | 1890 | 7020 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.08 | 23.08 | 27.08 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.07 | 0.39 | 0.39 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_47337
CHID: 47337 CASRN: 1061517-62-1
SPID(S): TP0002001A03
M4ID: 27409776

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 1.03 | 8 |
| sd: | 0.281 | 0.237 | 7.24 |

GAIN-LOSS MODEL (in blue):

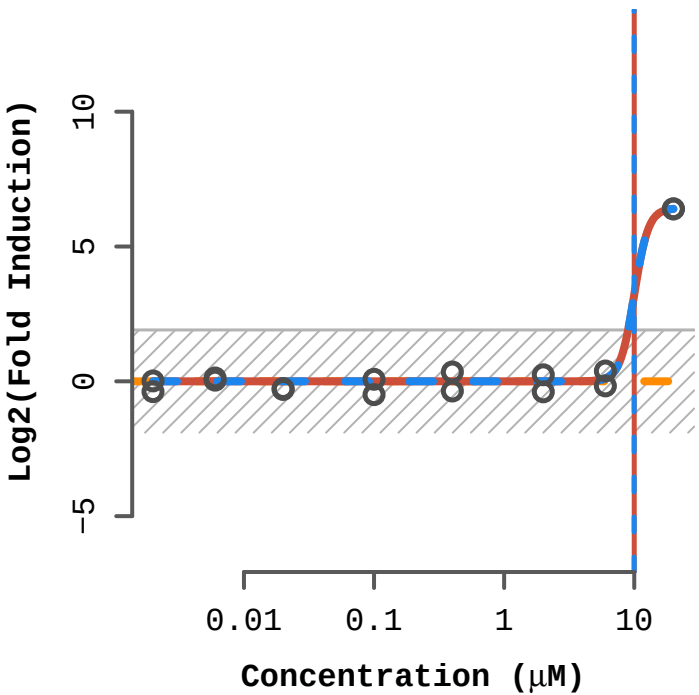
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 1.03 | 8 | 3.79 | 9.41 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.16 | 40.68 | 44.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.27 | 0.68 | 0.68 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SSR146977
CHID: 47341 CASRN: 264618-44-2
SPID(S): TP0002004A12
M4ID: 27409479

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 1 | 7.98 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

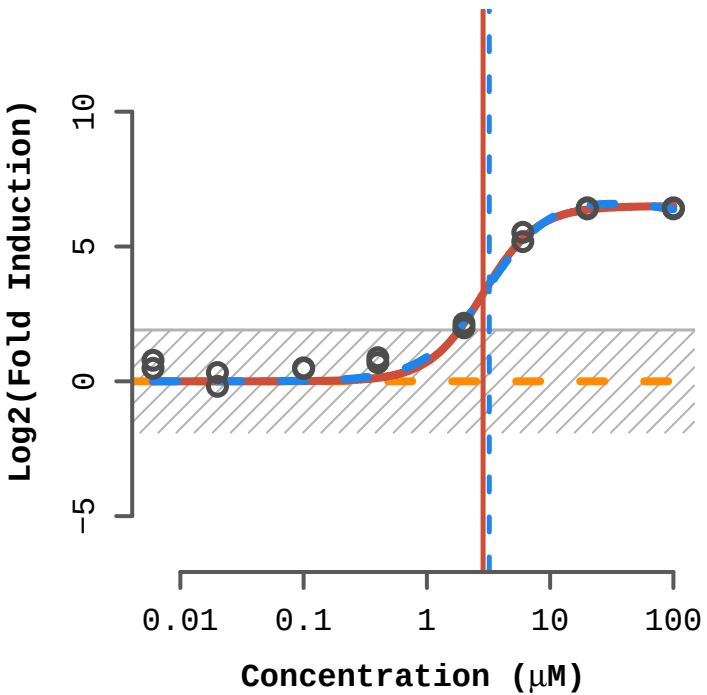
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 0.999 | 8 | 3.11 | 3.17 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.14 | 14.14 | 18.14 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.28 | 0.27 | 0.27 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SR271425
CHID: 47347 CASRN: 155990-20-8
SPID(S): TP0002007A07
M4ID: 27409196

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.5 | 0.456 | 1.98 |
| sd: | 0.17 | 0.0315 | 0.313 |

GAIN-LOSS MODEL (in blue):

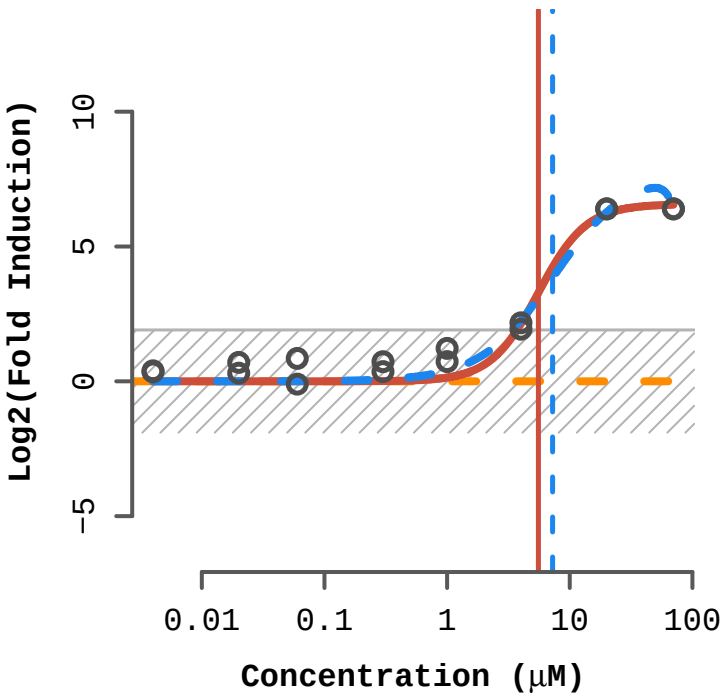
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.33 | 0.506 | 1.67 | 4 | 0.42 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.14 | 24.3 | 27.66 |
| PROB: | 0 | 0.84 | 0.16 |
| RMSE: | 3.82 | 0.39 | 0.38 |

MAX_MEAN: 6.42 MAX_MED: 6.42 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SSR 240612
CHID: 47351 CASRN: 464930-42-5
SPID(S): TP0002005G02
M4ID: 27409321

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.57 | 0.744 | 2.23 |
| sd: | 0.308 | 0.0589 | 0.864 |

GAIN-LOSS MODEL (in blue):

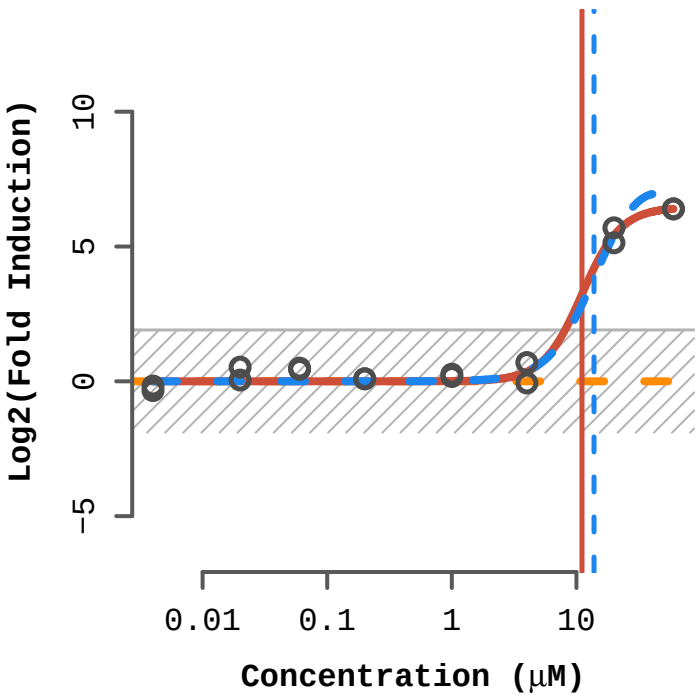
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.86 | 1.47 | 1.95 | 7.94 |
| sd: | 1.65 | 0.171 | 0.595 | 0.0372 | 6.58 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.38 | 31.83 | 31.98 |
| PROB: | 0 | 0.52 | 0.48 |
| RMSE: | 3.32 | 0.49 | 0.44 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SSR 241586 HCl
CHID: 47353 CASRN: NOCAS_47353
SPID(S): TP0002004H03
M4ID: 27409404

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.46 | 1.04 | 2.79 |
| sd: | 0.196 | 0.0691 | 0.763 |

GAIN-LOSS MODEL (in blue):

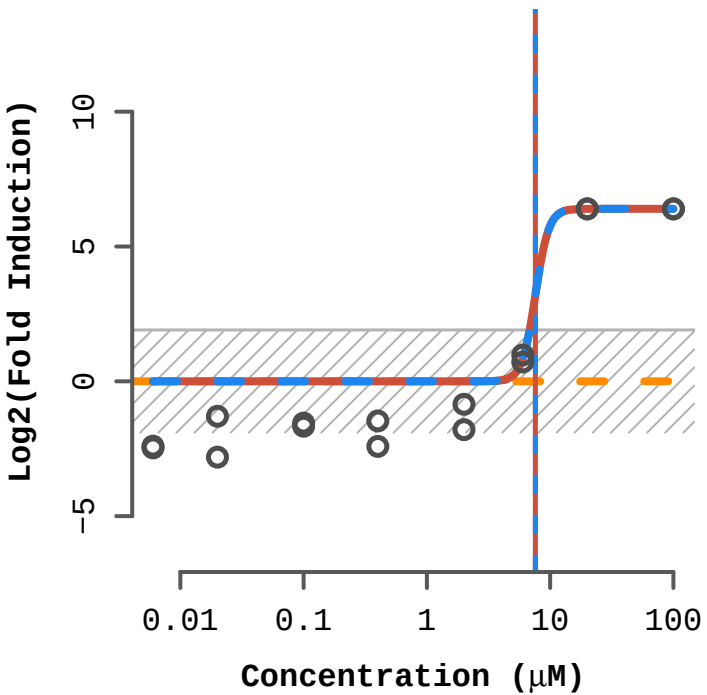
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.14 | 2.37 | 1.94 | 4.73 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.73 | 16.87 | 20.8 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.98 | 0.3 | 0.3 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Surinabant
CHID: 47357 CASRN: 288104-79-0
SPID(S): TP0002007F03
M4ID: 27409140

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.88 | 8 |
| sd: | 0.613 | 0.803 | 62.6 |

GAIN-LOSS MODEL (in blue):

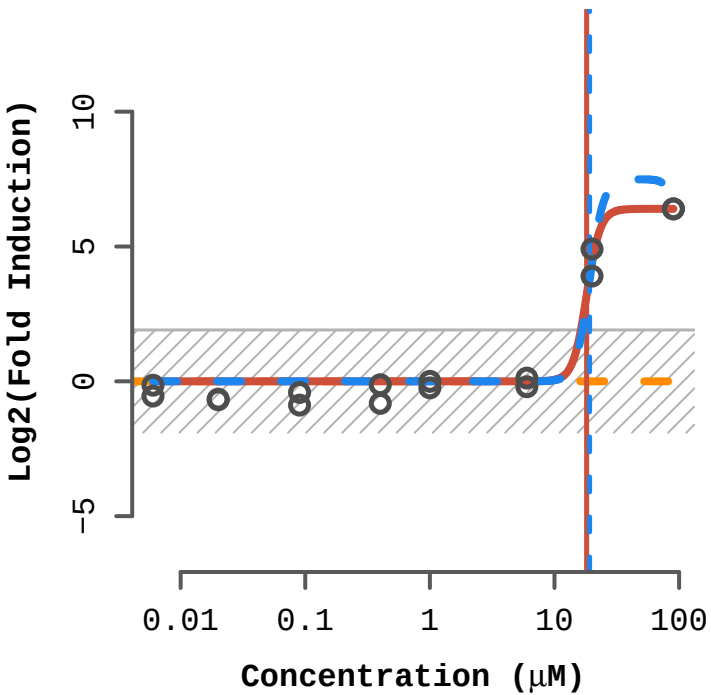
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.88 | 8 | 3.98 | 1.68 |
| sd: | 1.05 | 0.83 | 64.6 | 1460 | 1270 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.92 | 69.23 | 73.23 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.57 | 1.55 | 1.55 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nelivaptan
CHID: 47358 CASRN: 439687-69-1
SPID(S): TP0002001H08
M4ID: 27409687

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.26 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

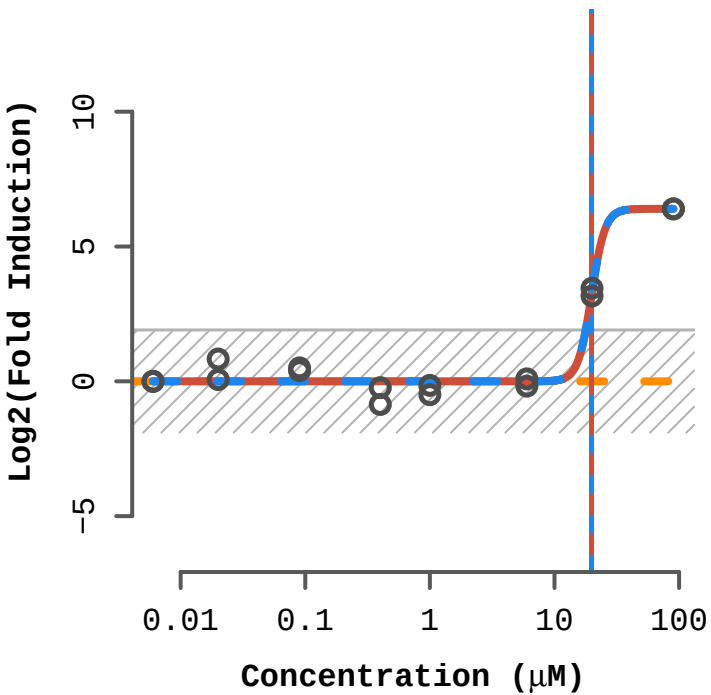
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.5 | 1.28 | 7.99 | 2.03 | 10.7 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 76.53 | 30.47 | 34.47 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.79 | 0.47 | 0.47 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SR58611
CHID: 47360 CASRN: 929601-09-2
SPID(S): TP0002007E07
M4ID: 27409148

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.3 | 8 |
| sd: | 0.169 | 0.00993 | 19 |

GAIN-LOSS MODEL (in blue):

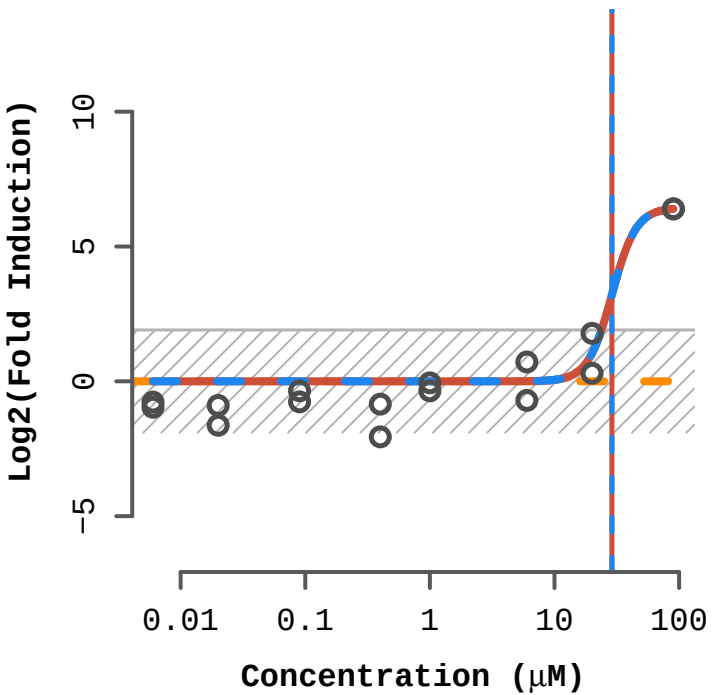
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.3 | 8 | 2.63 | 7.04 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.51 | 20.78 | 24.78 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.57 | 0.37 | 0.37 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SSR 103800
CHID: 47364 CASRN: 1075752-90-7
SPID(S): TP0002007B03
M4ID: 27409188

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.44 | 1.46 | 4.47 |
| sd: | 4.46 | 2.7 | 73.2 |

GAIN-LOSS MODEL (in blue):

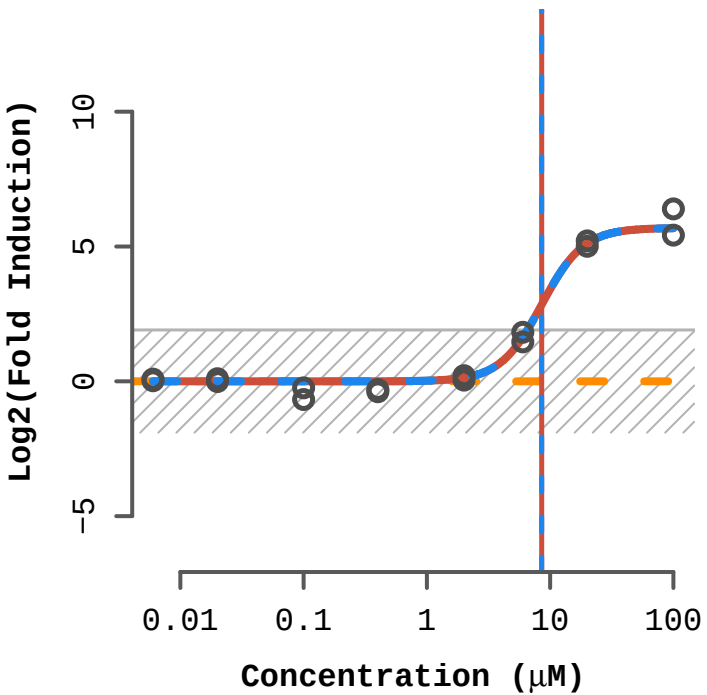
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.44 | 1.46 | 4.47 | 3.04 | 6.82 |
| sd: | 4.45 | 2.7 | 73.3 | 53000 | 335000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.78 | 51.05 | 55.05 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.46 | 0.9 | 0.9 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SAR115740
CHID: 47366 CASRN: NOCAS_47366
SPID(S): TP0002007A06
M4ID: 27409197

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.69 | 0.931 | 2.57 |
| sd: | 0.416 | 0.0542 | 0.541 |

GAIN-LOSS MODEL (in blue):

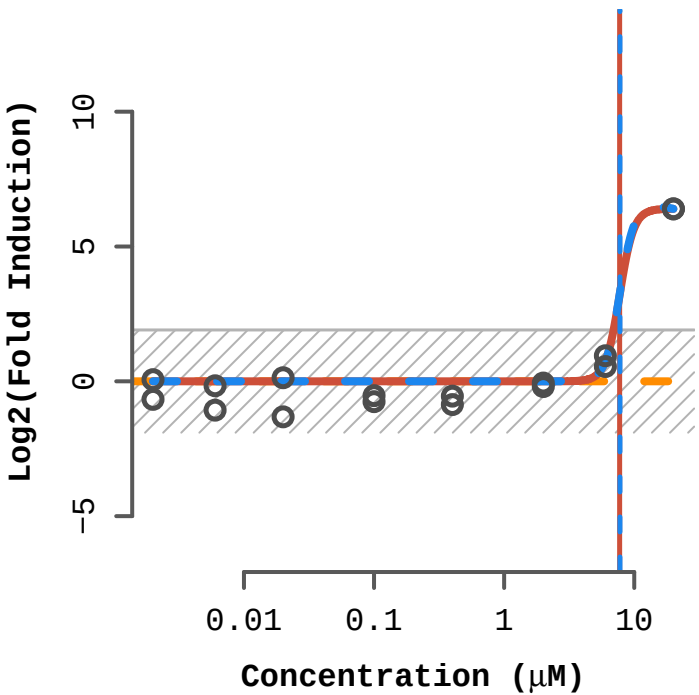
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.69 | 0.931 | 2.57 | 3.47 | 4.52 |
| sd: | 0.416 | 0.0542 | 0.541 | 645 | 1990 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.49 | 13.88 | 17.88 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.84 | 0.3 | 0.3 |

MAX_MEAN: 5.91 MAX_MED: 5.91 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




```
ASSAY:   AEID1856 (ACEA_AR_antagonist_80hr)

NAME:    SSR69071
CHID:    47368   CASRN: 344930-95-6
SPID(S): TP0002008G02
M4ID:    27409033

HILL MODEL (in red):
      tp       ga       gw
val:  6.4      0.888    8
sd:   NaN      NaN      NaN

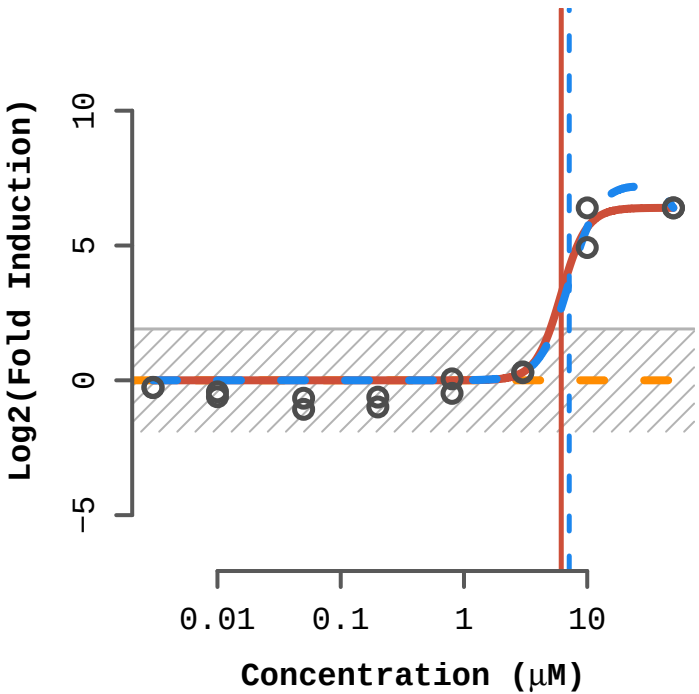
GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  6.63     0.89     7.97     1.98     2.13
sd:   NaN      NaN      NaN      NaN      NaN

      CNST        HILL        GNLS
AIC:  64.86       36.14       40.14
PROB: 0           0.88        0.12
RMSE: 2.35        0.58        0.58

MAX_MEAN: 6.4       MAX_MED: 6.4       BMAD: 0.635

COFF: 1.9    HIT-CALL: 1    FITC: 41    ACTP: 1

FLAGS: 6
```




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SR146131 trifluoroacetate (1:1)
CHID: 47369 CASRN: 221671-62-1
SPID(S): TP0002008H11
M4ID: 27409012

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.789 | 4.2 |
| sd: | 0.306 | 0.0883 | 1.34 |

GAIN-LOSS MODEL (in blue):

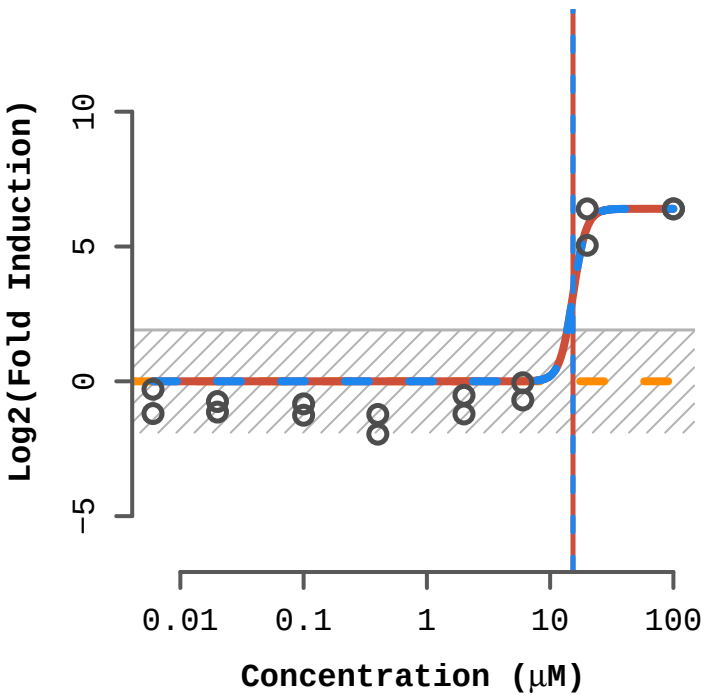
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.32 | 0.854 | 3.65 | 1.91 | 3.93 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.37 | 36.35 | 40.35 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.07 | 0.56 | 0.56 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




```
ASSAY:   AEID1856 (ACEA_AR_antagonist_80hr)

NAME:    AVE5638
CHID:    47371   CASRN: 725228-45-5
SPID(S): TP0002000D03
M4ID:    27409836

HILL MODEL (in red):
      tp       ga       gw
val:  6.4      1.19     8
sd:   0.528    0.195    13

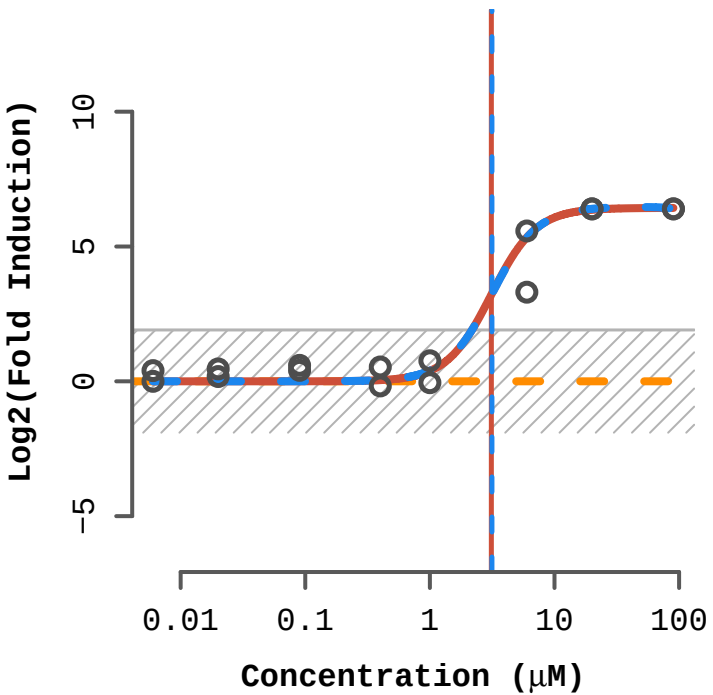
GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  6.4      1.19     8        3.83     6.02
sd:   0.528    0.195    12.9     380000   1290000

      CNST       HILL       GNLS
AIC:  83.09      53.38      57.38
PROB: 0          0.88       0.12
RMSE: 3.18       0.94       0.94

MAX_MEAN: 6.4       MAX_MED: 6.4       BMAD: 0.635

COFF: 1.9    HIT-CALL: 1    FITC: 41    ACTP: 1

FLAGS:
```




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: AVE6324
CHID: 47377 CASRN: NOCAS_47377
SPID(S): TP0002008E07
M4ID: 27409052

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.43 | 0.493 | 2.42 |
| sd: | 0.17 | 0.0869 | 0.632 |

GAIN-LOSS MODEL (in blue):

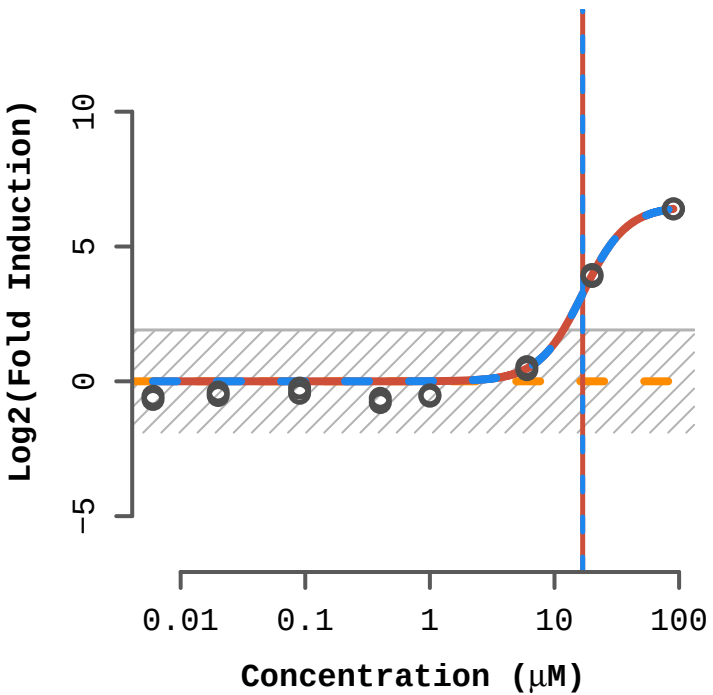
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.48 | 0.498 | 2.38 | 2.34 | 4.98 |
| sd: | 0.268 | 0.0877 | 0.654 | 4.73 | 61.4 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.24 | 30.65 | 34.6 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.6 | 0.6 | 0.6 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SSR126768
CHID: 47379 CASRN: NOCAS_47379
SPID(S): TP0002001B08
M4ID: 27409759

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.5 | 1.23 | 2.46 |
| sd: | 0.279 | 0.0326 | 0.485 |

GAIN-LOSS MODEL (in blue):

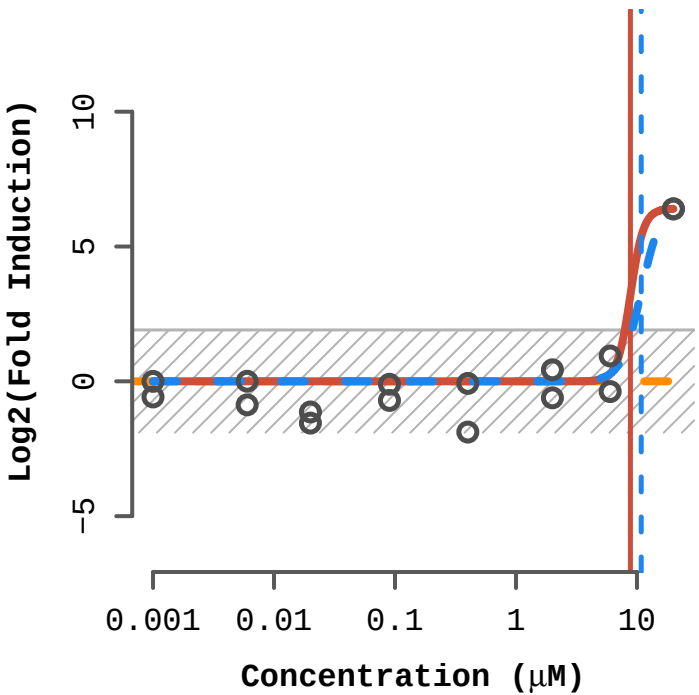
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.5 | 1.23 | 2.46 | 3.13 | 8.27 |
| sd: | 0.279 | 0.0326 | 0.485 | 41900 | 294000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.36 | 28.85 | 32.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.69 | 0.44 | 0.44 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: AVE3247
CHID: 47383 CASRN: NOCAS_47383
SPID(S): TP0002001C04
M4ID: 27409751

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.41 | 0.946 | 7.98 |
| sd: | 2.82 | 5.25 | 249 |

GAIN-LOSS MODEL (in blue):

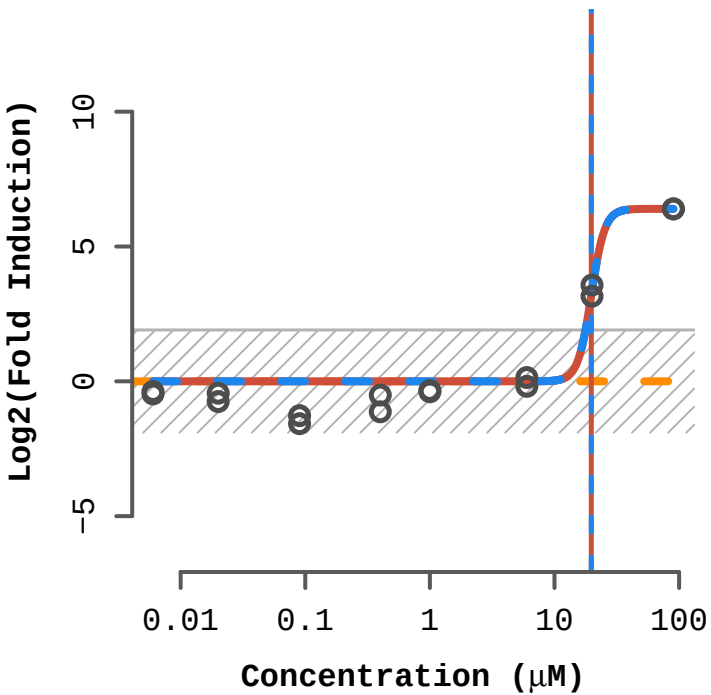
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.68 | 1.04 | 5.29 | 3.3 | 1.19 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.91 | 46.39 | 50.39 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.4 | 0.8 | 0.8 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SAR 150640
CHID: 47389 CASRN: 433212-21-6
SPID(S): TP0002005D04
M4ID: 27409355

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.3 | 8 |
| sd: | 0.324 | 0.0285 | 39.1 |

GAIN-LOSS MODEL (in blue):

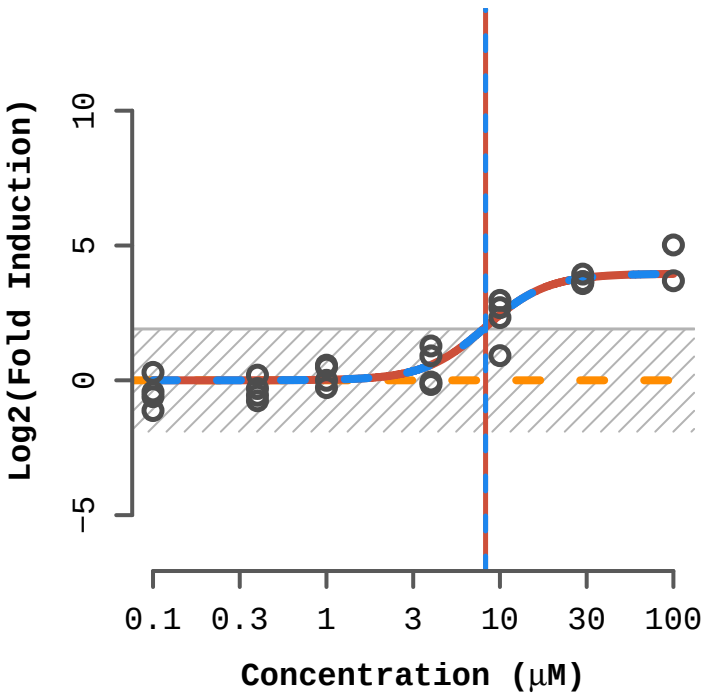
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.3 | 8 | 2.43 | 18 |
| sd: | 0.324 | 0.0285 | 39.1 | 512 | 40400 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.17 | 40.15 | 44.15 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.64 | 0.67 | 0.67 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Butylphenol
CHID: 47425 CASRN: 1638-22-8
SPID(S): TP0001369A12
M4ID: 27410233

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.95 | 0.917 | 2.45 |
| sd: | 0.338 | 0.0666 | 1.1 |

GAIN-LOSS MODEL (in blue):

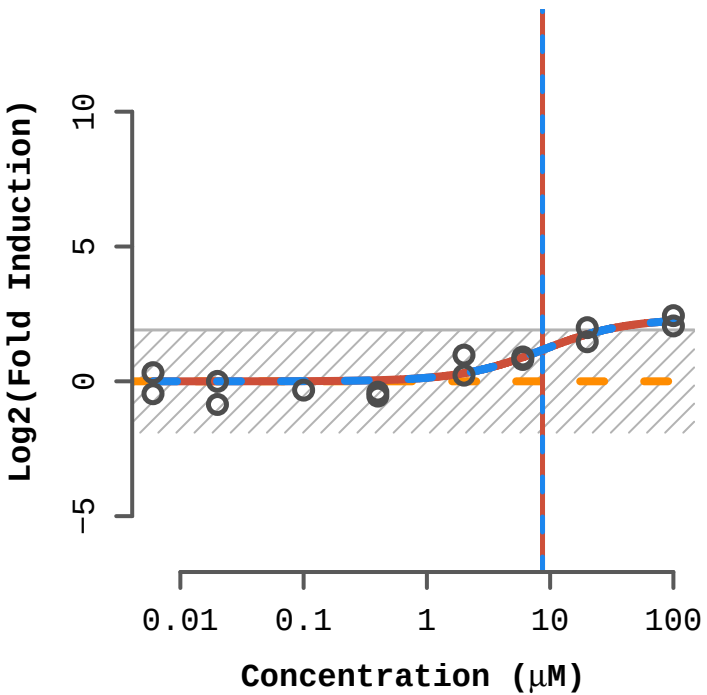
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.95 | 0.917 | 2.45 | 3.47 | 5.77 |
| sd: | 0.338 | 0.0666 | 1.1 | 1850 | 7230 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 116.01 | 55.36 | 59.36 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.17 | 0.59 | 0.59 |

MAX_MEAN: 4.36 MAX_MED: 4.36 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dexamethasone sodium phosphate
CHID: 47429 CASRN: 2392-39-4
SPID(S): TP0002009C06
M4ID: 27408981

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.33 | 0.938 | 1.3 |
| sd: | 0.33 | 0.17 | 0.478 |

GAIN-LOSS MODEL (in blue):

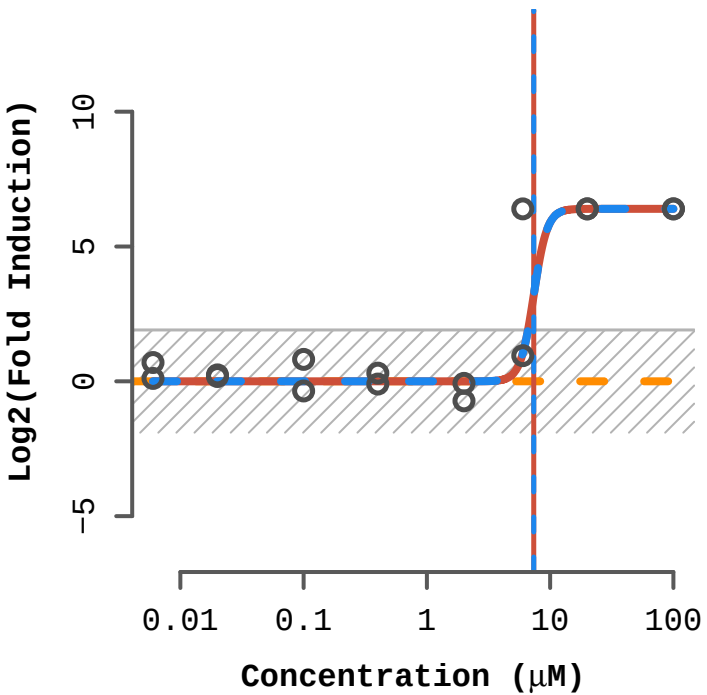
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.33 | 0.938 | 1.3 | 3.22 | 6 |
| sd: | 0.33 | 0.17 | 0.478 | 1590 | 7840 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.88 | 24.03 | 28.03 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.17 | 0.4 | 0.4 |

MAX_MEAN: 2.25 MAX_MED: 2.25 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 9-Phenanthrol
CHID: 47592 CASRN: 484-17-3
SPID(S): TP0002000A06
M4ID: 27409869

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.867 | 8 |
| sd: | 0.156 | 0.139 | 12.5 |

GAIN-LOSS MODEL (in blue):

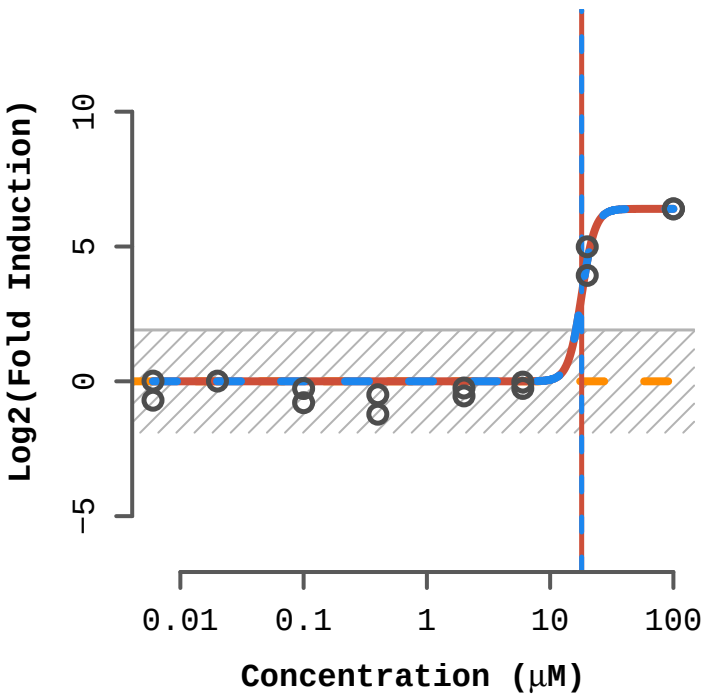
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.867 | 8 | 3.97 | 3.89 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.52 | 40.85 | 44.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.6 | 1.38 | 1.38 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,4'−Sulfonylbis[2−(prop−2−en−1−yl)phenol]
CHID: 47598 CASRN: 41481−66−7
SPID(S): TP0002009F02
M4ID: 27408949

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.26 | 8 |
| sd: | NaN | NaN | NaN |

GAIN−LOSS MODEL (in blue):

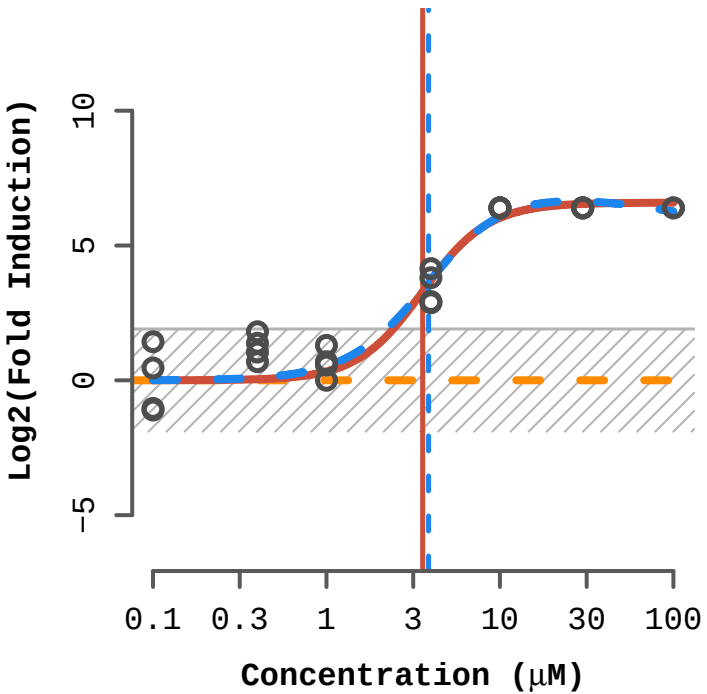
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.26 | 8 | 3.12 | 6.3 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.83 | 30.82 | 34.82 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.89 | 0.51 | 0.51 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzyl-C8-18-alkyldimethylammonium chlorides
CHID: 48122 CASRN: 63449-41-2
SPID(S): TP0001365C10
M4ID: 27410595

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.59 | 0.555 | 2.31 |
| sd: | 0.256 | 0.0696 | 1.18 |

GAIN-LOSS MODEL (in blue):

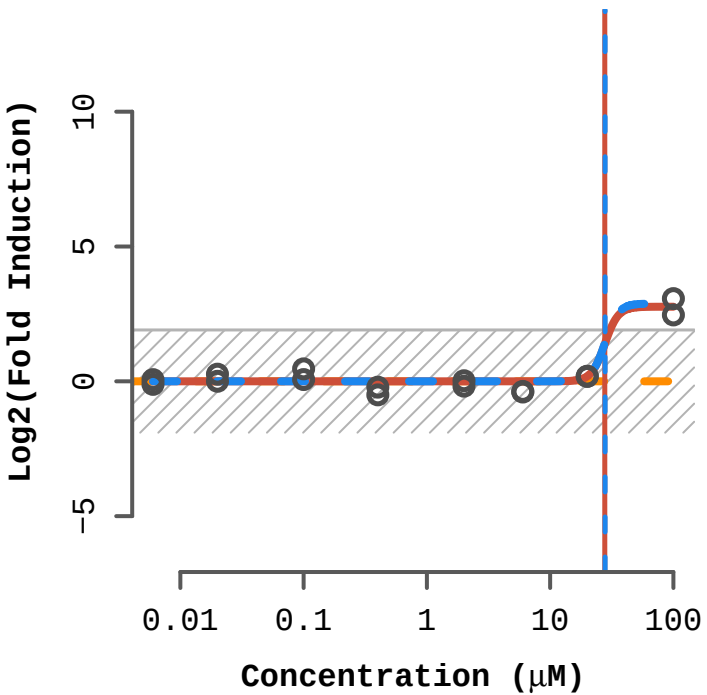
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.588 | 1.9 | 3.51 | 0.432 |
| sd: | 2.01 | 0.0701 | 0.569 | 1.48 | 0.588 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 154.14 | 67.4 | 69.74 |
| PROB: | 0 | 0.76 | 0.24 |
| RMSE: | 4.26 | 0.74 | 0.72 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: FR900409
CHID: 48167 CASRN: 138472-01-2
SPID(S): TP0002001G01
M4ID: 27409706

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.77 | 1.44 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

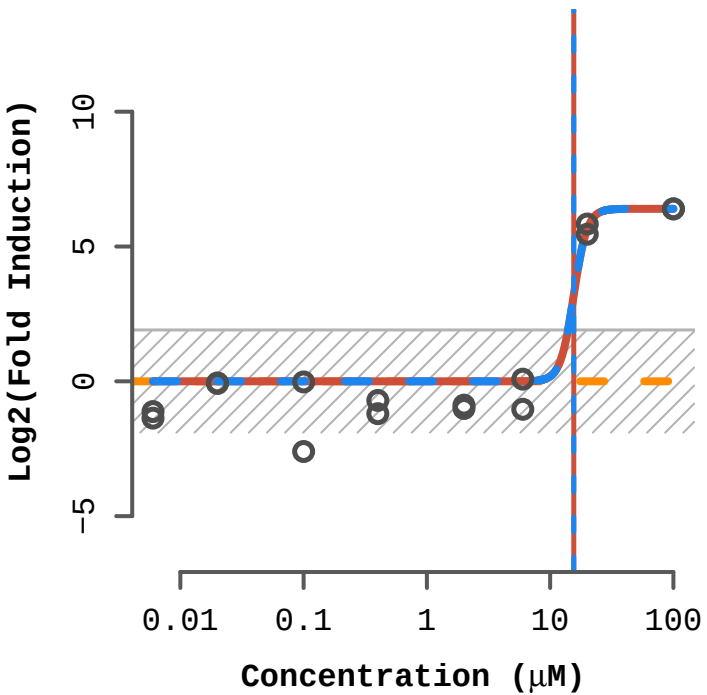
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.89 | 1.45 | 8 | 2.2 | 7 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.57 | 12.32 | 16.32 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.02 | 0.26 | 0.26 |

MAX_MEAN: 2.77 MAX_MED: 2.77 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** FR150011
**CHID:** 48170 CASRN: 149413-74-1
**SPID(S):** TP0002002C10
**M4ID:** 27409649

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.19 | 8 |
| sd: | 0.455 | 0.176 | 12.5 |

**GAIN-LOSS MODEL (in blue):**

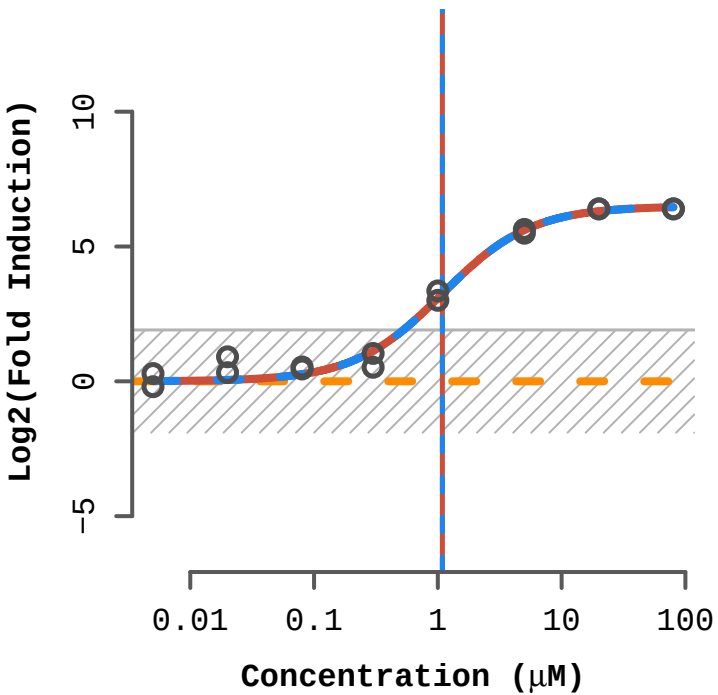
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 1.19 | 8 | 3.45 | 9.8 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.19 | 51.29 | 55.29 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.17 | 0.96 | 0.96 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48172
CHID: 48172 CASRN: NOCAS_48172
SPID(S): TP0002002G08
M4ID: 27409603

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.49 | 0.0368 | 1.21 |
| sd: | 0.129 | 0.0375 | 0.127 |

GAIN-LOSS MODEL (in blue):

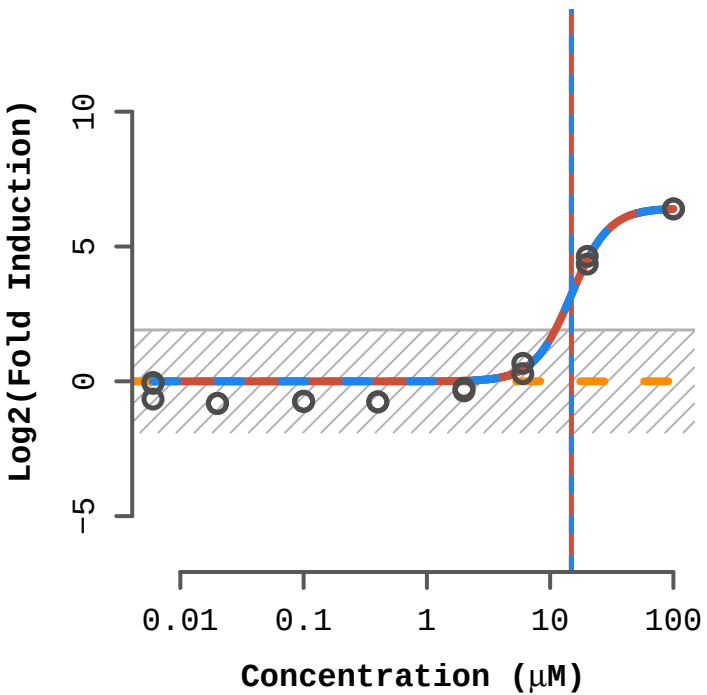
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.49 | 0.0368 | 1.21 | 3.58 | 6.31 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.63 | 13.85 | 17.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.94 | 0.31 | 0.31 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: FR167356
CHID: 48174 CASRN: 174185-16-1
SPID(S): TP0002000H10
M4ID: 27409781

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 1.17 | 2.86 |
| sd: | 0.287 | 0.04 | 0.606 |

GAIN-LOSS MODEL (in blue):

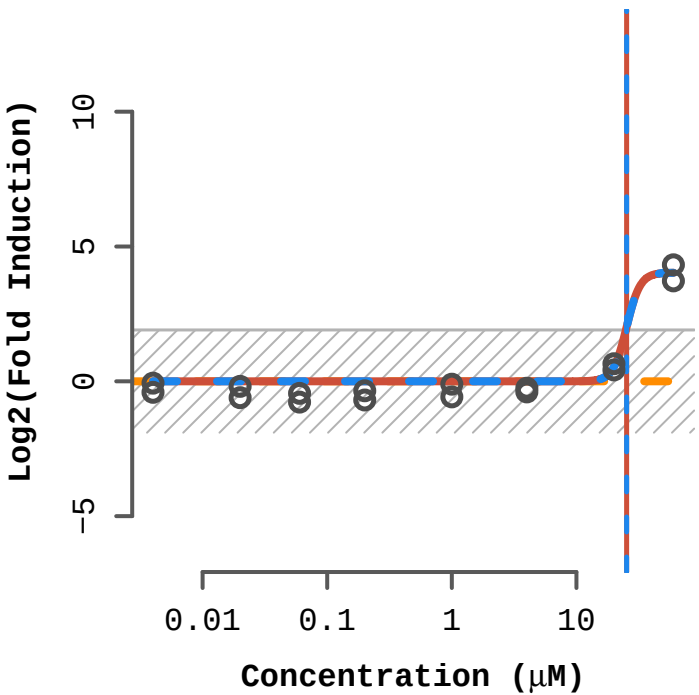
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 1.17 | 2.86 | 3.1 | 5.88 |
| sd: | 0.287 | 0.04 | 0.606 | 875 | 4670 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.56 | 34.94 | 38.94 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.73 | 0.51 | 0.51 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: YM218
CHID: 48176 CASRN: NOCAS_48176
SPID(S): TP0002002A10
M4ID: 27409673

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.03 | 1.4 | 7.98 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

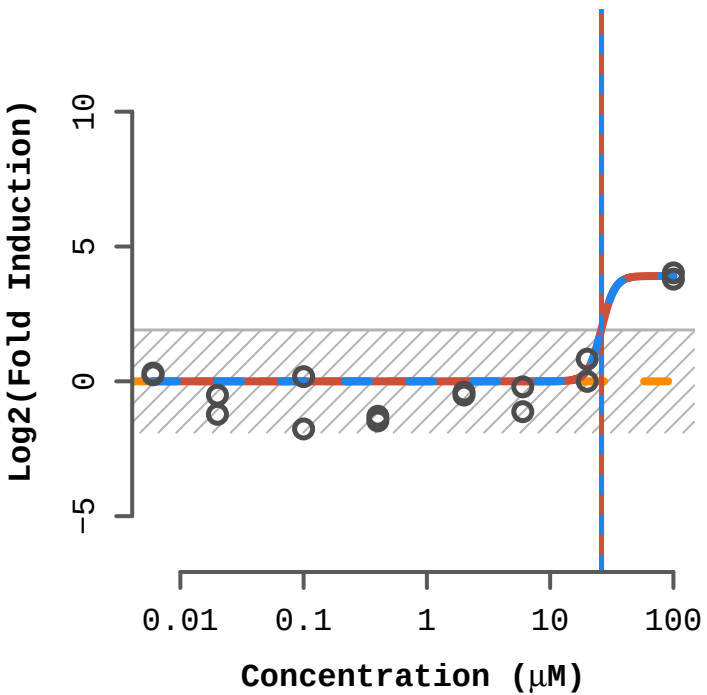
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.03 | 1.4 | 7.97 | 3.17 | 2.5 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.53 | 27.17 | 31.17 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.49 | 0.41 | 0.41 |

MAX_MEAN: 4.03 MAX_MED: 4.03 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: FR130739
CHID: 48178 CASRN: 136042-19-8
SPID(S): TP0002002E06
M4ID: 27409629

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.91 | 1.42 | 8 |
| sd: | 0.426 | 1.8 | 124 |

GAIN-LOSS MODEL (in blue):

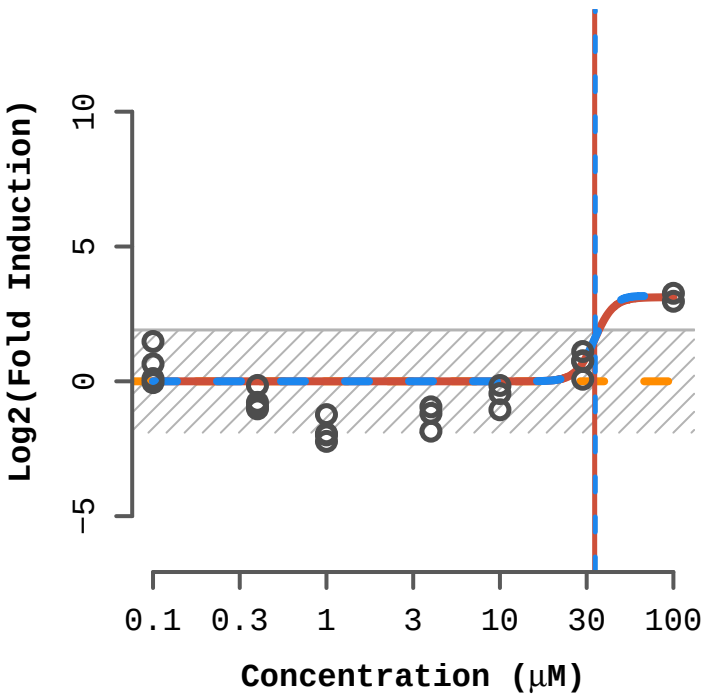
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.91 | 1.42 | 8 | 3.91 | 9.46 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.57 | 47.91 | 51.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.62 | 0.83 | 0.83 |

MAX_MEAN: 3.91 MAX_MED: 3.91 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-Thiocresol
**CHID:** 48188 **CASRN:** 106-45-6
**SPID(S):** TP0001371D10
**M4ID:** 27410007

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.12 | 1.55 | 8 |
| sd: | 0.566 | 0.513 | 59 |

**GAIN-LOSS MODEL (in blue):**

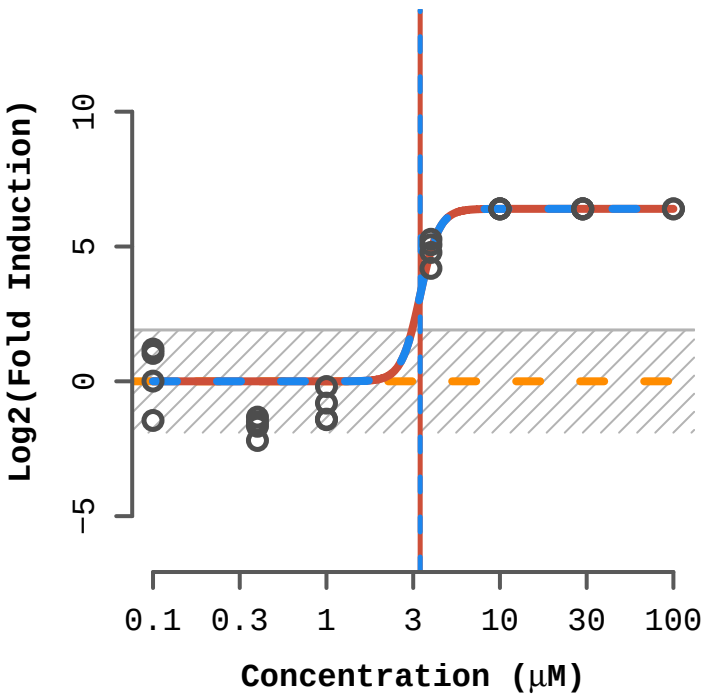
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.37 | 1.55 | 8 | 3.37 | 0.802 |
| sd: | 46.9 | 0.967 | 70.2 | 115 | 58.6 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.26 | 80.42 | 84.42 |
| PROB: | 0.02 | 0.87 | 0.12 |
| RMSE: | 1.42 | 1.06 | 1.06 |

**MAX_MEAN:** 3.12 **MAX_MED:** 3.12 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 41 **ACTP:** 0.98

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Lauryl gallate
CHID: 48189 CASRN: 1166-52-5
SPID(S): TP0001371B07
M4ID: 27410034

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.54 | 8 |
| sd: | 0.197 | 0.137 | 17.6 |

GAIN-LOSS MODEL (in blue):

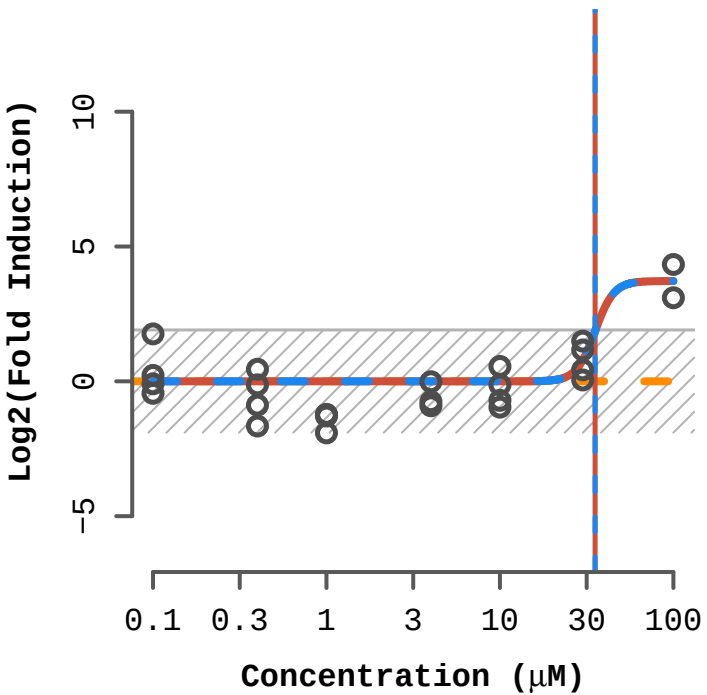
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.54 | 8 | 3.95 | 7.03 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 157.63 | 76.79 | 80.79 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 4.49 | 0.91 | 0.91 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4,4'−Methylenebis(2,6−diethylaniline)
**CHID:** 48191 **CASRN:** 13680−35−8
**SPID(S):** TP0001370H11
**M4ID:** 27410054

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.72 | 1.55 | 8 |
| sd: | 0.631 | 0.767 | 85.3 |

**GAIN−LOSS MODEL (in blue):**

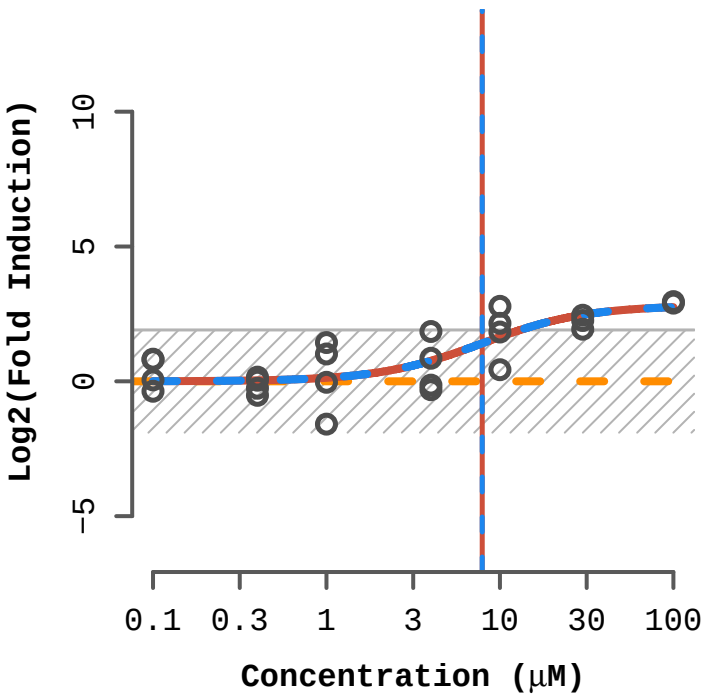
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.72 | 1.55 | 8 | 3.35 | 9.68 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.43 | 76.43 | 80.43 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.42 | 0.91 | 0.91 |

**MAX_MEAN:** 3.72 **MAX_MED:** 3.72 **BMAD:** 0.635

**COFF:** 1.9 **HIT−CALL:** 1 **FITC:** 41 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Butylchlorobenzene
CHID: 48192 CASRN: 15499-27-1
SPID(S): TP0001364F05
M4ID: 27410660

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.82 | 0.898 | 1.46 |
| sd: | 0.933 | 0.331 | 1.84 |

GAIN-LOSS MODEL (in blue):

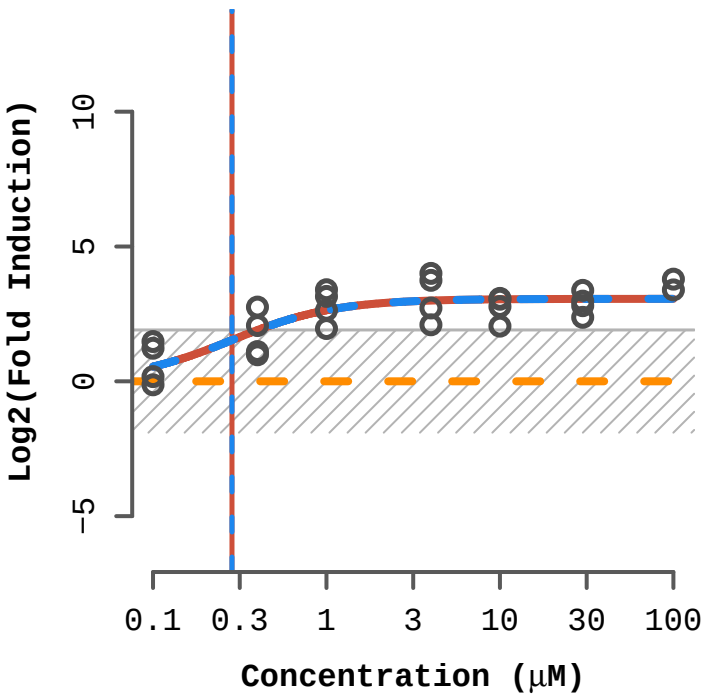
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.82 | 0.898 | 1.46 | 3.48 | 5.64 |
| sd: | 0.933 | 0.331 | 1.84 | 2020 | 7690 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.7 | 65.87 | 69.87 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.54 | 0.75 | 0.75 |

MAX_MEAN: 2.93 MAX_MED: 2.93 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyclobutyl phenyl ketone
CHID: 48201 CASRN: 5407-98-7
SPID(S): TP0001366E02
M4ID: 27410483

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.06 | -0.545 | 1.46 |
| sd: | 0.185 | 0.151 | 0.607 |

GAIN-LOSS MODEL (in blue):

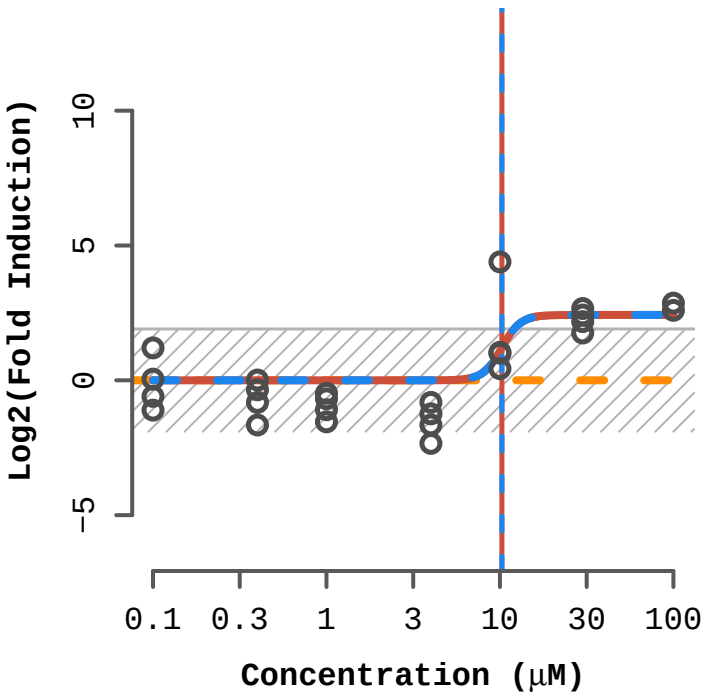
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.06 | -0.545 | 1.46 | 3.4 | 6.28 |
| sd: | 0.185 | 0.151 | 0.607 | 1780 | 7990 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 131.48 | 61.74 | 65.74 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.65 | 0.63 | 0.63 |

MAX_MEAN: 3.59 MAX_MED: 3.59 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Butylcyclohexanol
CHID: 48204 CASRN: 70568-60-4
SPID(S): TP0001366B03
M4ID: 27410518

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.42 | 1.01 | 8 |
| sd: | 0.333 | 0.0516 | 13.8 |

GAIN-LOSS MODEL (in blue):

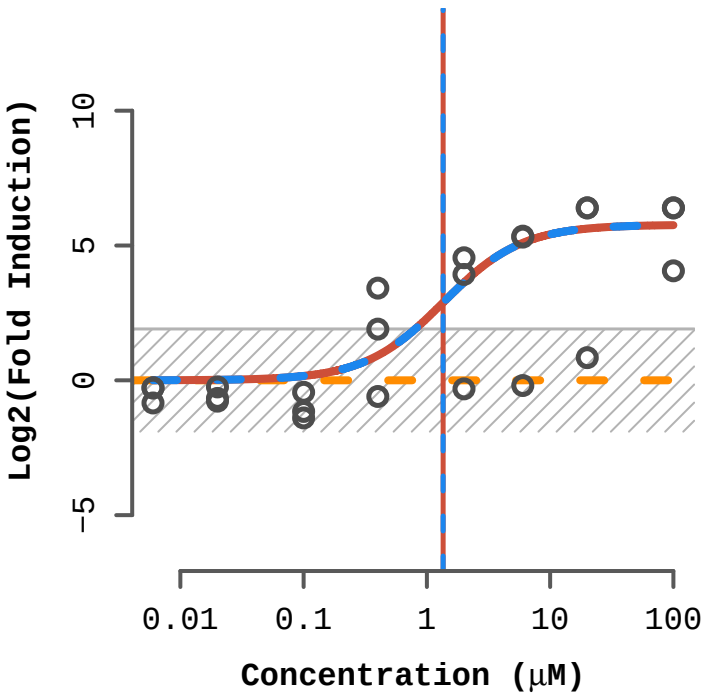
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.42 | 1.01 | 8 | 3.46 | 5.48 |
| sd: | 0.333 | 0.0517 | 13.9 | 1560 | 5870 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 106.41 | 87.01 | 91.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.74 | 1.13 | 1.13 |

MAX_MEAN: 2.73 MAX_MED: 2.73 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48505
CHID: 48505 CASRN: NOCAS_48505
SPID(S): TP0002002A04
M4ID: 27409679

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.77 | 0.132 | 1.36 |
| sd: | 0.69 | 0.233 | 0.539 |

GAIN-LOSS MODEL (in blue):

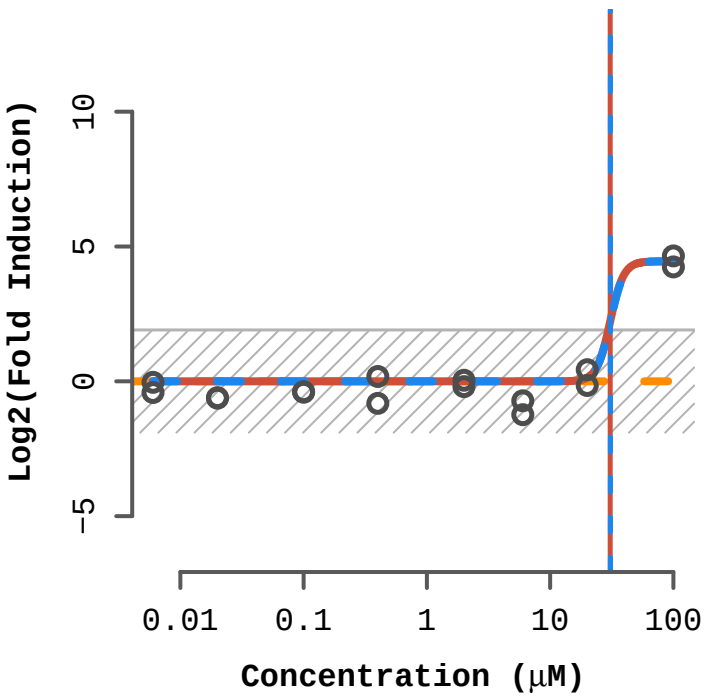
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.77 | 0.132 | 1.36 | 2.91 | 8.29 |
| sd: | 0.69 | 0.233 | 0.539 | 2110 | 19300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 131.46 | 102.91 | 106.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.51 | 1.92 | 1.92 |

MAX_MEAN: 5.62 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 10




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48506
CHID: 48506 CASRN: 588941-45-1
SPID(S): TP0002000C08
M4ID: 27409843

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.45 | 1.49 | 8 |
| sd: | 0.297 | 1.67 | 71.7 |

GAIN-LOSS MODEL (in blue):

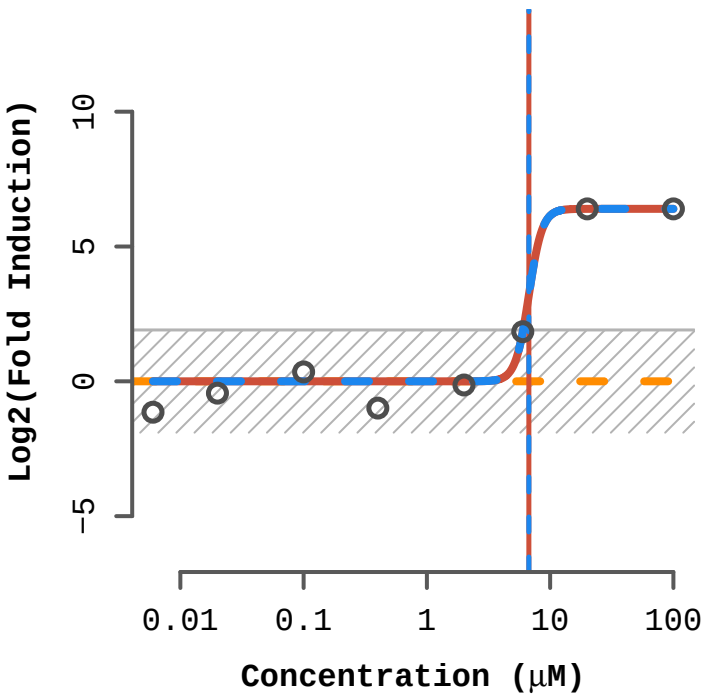
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.45 | 1.49 | 7.92 | 2.39 | 8.17 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.11 | 33.05 | 37.05 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.66 | 0.52 | 0.52 |

MAX_MEAN: 4.45 MAX_MED: 4.45 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ro 23-7637
CHID: 48512 CASRN: 107071-66-9
SPID(S): TP0002002D03
M4ID: 27409644

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.827 | 8 |
| sd: | 0.269 | 0.0841 | 13.6 |

GAIN-LOSS MODEL (in blue):

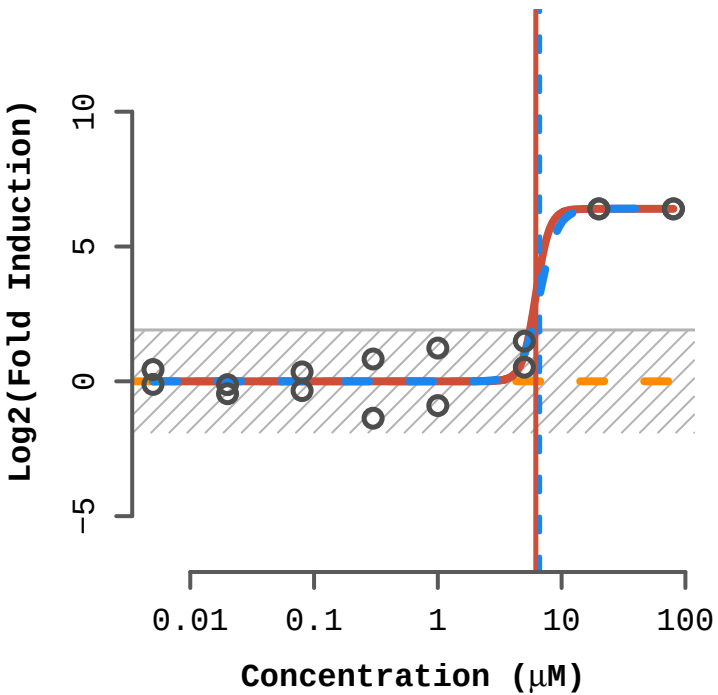
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.4 | 0.827 | 8 | 3.99 | 1.9 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.13 | 21.54 | 25.54 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.31 | 0.57 | 0.57 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48513
CHID: 48513 CASRN: 825643-57-0
SPID(S): TP0002002H03
M4ID: 27409596

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 0.792 | 7.87 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

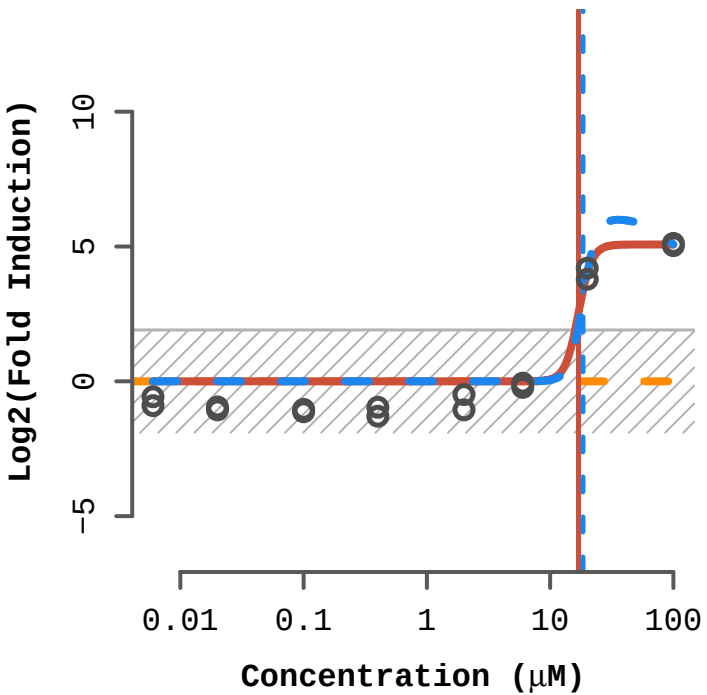
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.41 | 0.823 | 5.89 | 3.04 | 2.46 |
| sd: | 1.79 | 2.64 | 124 | 260 | 569 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.31 | 37.84 | 41.84 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.28 | 0.61 | 0.61 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48514
CHID: 48514 CASRN: NOCAS_48514
SPID(S): TP0002001H10
M4ID: 27409685

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.07 | 1.23 | 8 |
| sd: | 0.442 | 0.252 | 28.3 |

GAIN-LOSS MODEL (in blue):

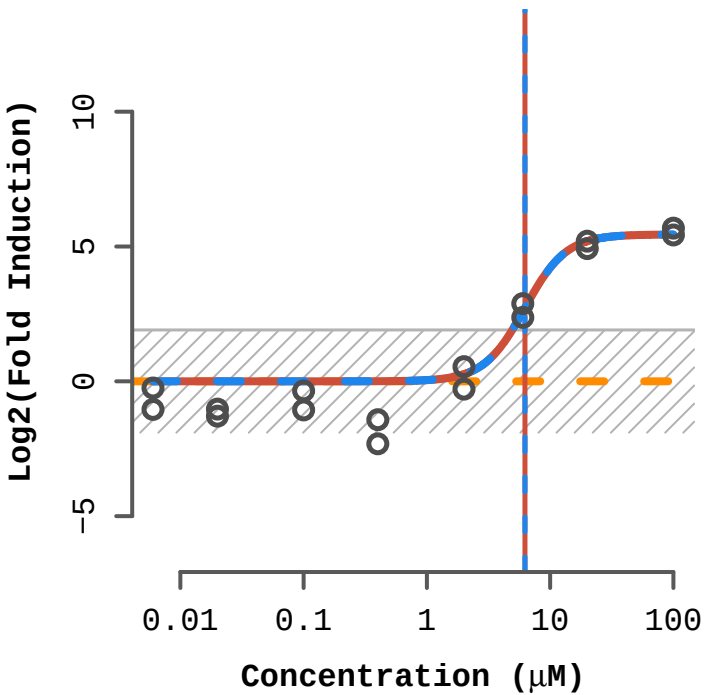
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.13 | 1.27 | 7.99 | 2.28 | 2.4 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.66 | 47.52 | 51.52 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.41 | 0.77 | 0.77 |

MAX_MEAN: 5.07 MAX_MED: 5.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48516
CHID: 48516 CASRN: NOCAS_48516
SPID(S): TP0002002F03
M4ID: 27409620

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.45 | 0.796 | 2.61 |
| sd: | 0.419 | 0.0705 | 1.41 |

GAIN-LOSS MODEL (in blue):

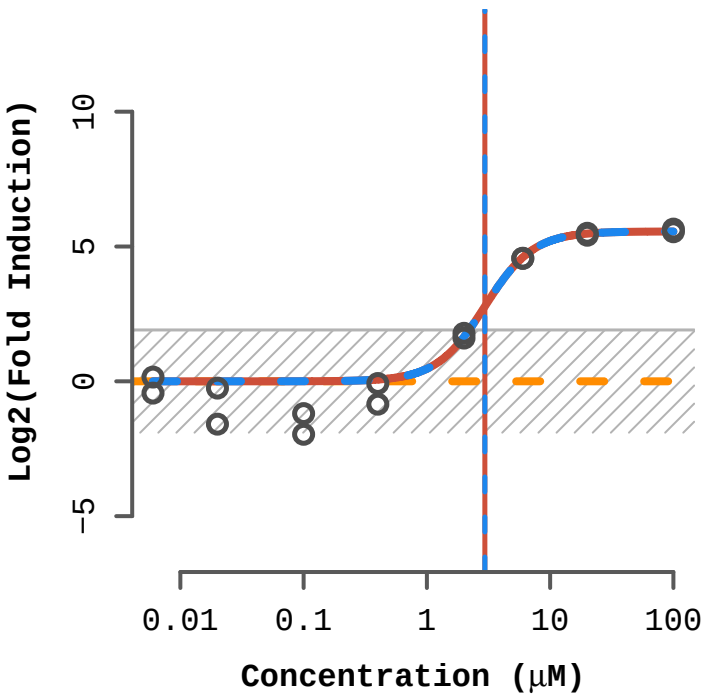
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.45 | 0.796 | 2.61 | 3.5 | 5.1 |
| sd: | 0.419 | 0.0705 | 1.41 | 960 | 3270 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.64 | 49.89 | 53.89 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.96 | 0.91 | 0.91 |

MAX_MEAN: 5.56 MAX_MED: 5.56 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48518
CHID: 48518 CASRN: NOCAS_48518
SPID(S): TP0002002E04
M4ID: 27409631

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.56 | 0.47 | 2.21 |
| sd: | 0.212 | 0.0461 | 0.397 |

GAIN-LOSS MODEL (in blue):

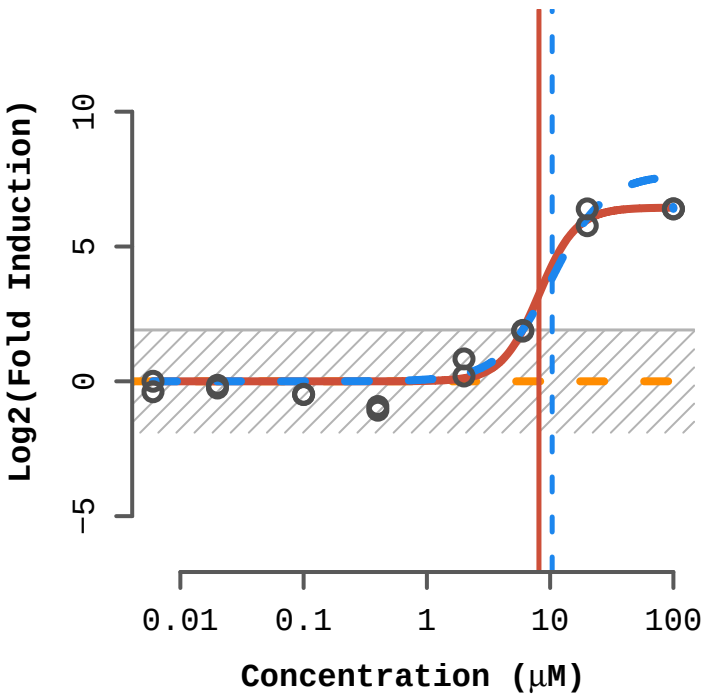
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.56 | 0.47 | 2.21 | 3.99 | 10.1 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.25 | 40.2 | 44.2 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.34 | 0.75 | 0.75 |

MAX_MEAN: 5.6 MAX_MED: 5.6 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48519
CHID: 48519 CASRN: 686756-87-6
SPID(S): TP0002001H01
M4ID: 27409694

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.44 | 0.909 | 2.86 |
| sd: | 0.226 | 0.0392 | 0.704 |

GAIN-LOSS MODEL (in blue):

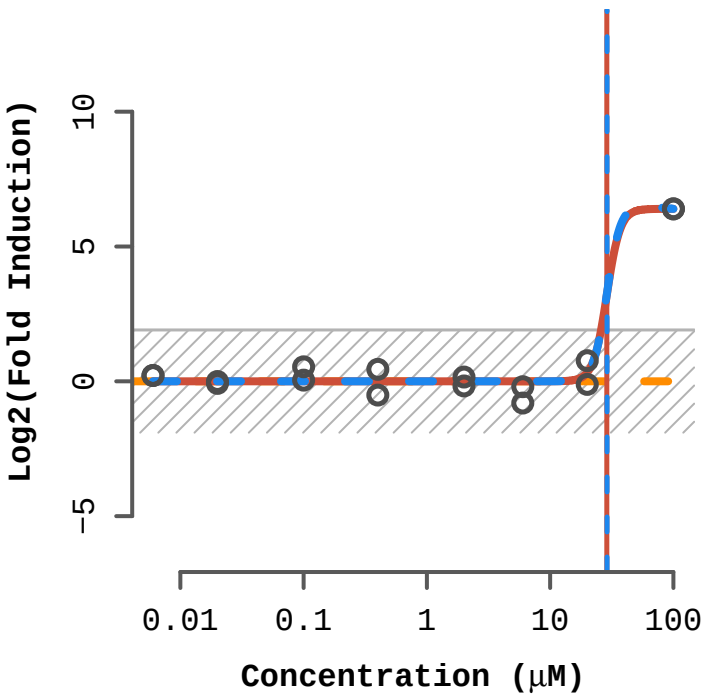
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.02 | 2.01 | 2.04 | 18 |
| sd: | 2.41 | 0.195 | 0.858 | 0.00786 | 19.2 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.2 | 28.62 | 31.51 |
| PROB: | 0 | 0.81 | 0.19 |
| RMSE: | 3.23 | 0.47 | 0.45 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tetrahydrocurcumin
CHID: 865801 CASRN: 36062-04-1
SPID(S): TP0001645A01
M4ID: 27409924

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.46 | 8 |
| sd: | 0.183 | 0.22 | 11 |

GAIN-LOSS MODEL (in blue):

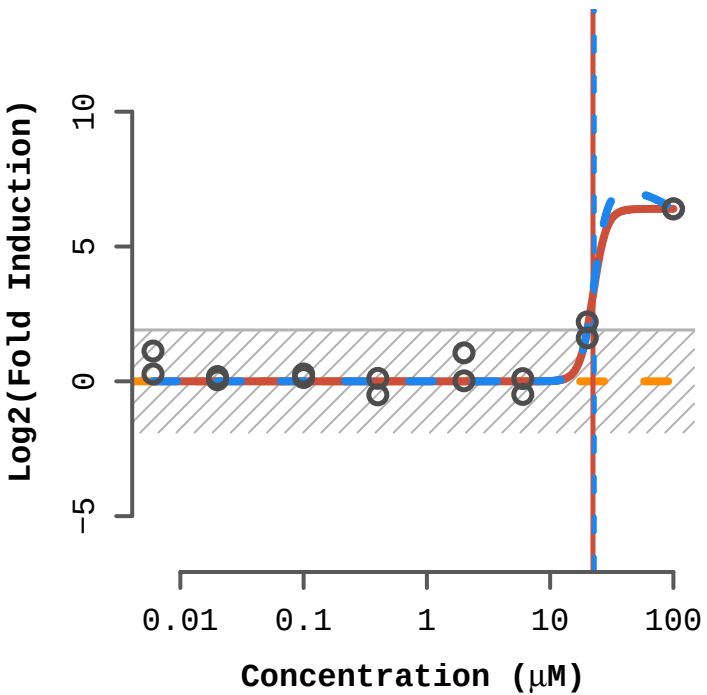
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.7 | 1.46 | 7.99 | 3.72 | 0.774 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.52 | 20.74 | 24.74 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.29 | 0.35 | 0.35 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bisdemethoxycurcumin
CHID: 872663 CASRN: 33171-05-0
SPID(S): TP0001645B01
M4ID: 27409923

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.4 | 1.35 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

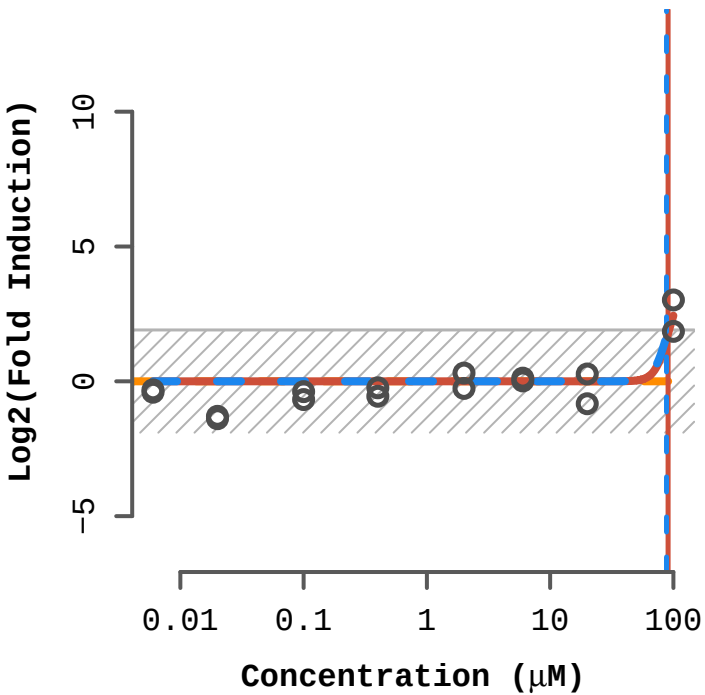
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.46 | 1.36 | 8 | 2.56 | 1.39 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.45 | 25.78 | 29.78 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.4 | 0.45 | 0.45 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 41 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acifluorfen
CHID: 20022 CASRN: 50594-66-6
SPID(S): TP0002002B03
M4ID: 27409668

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.54 | 1.96 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

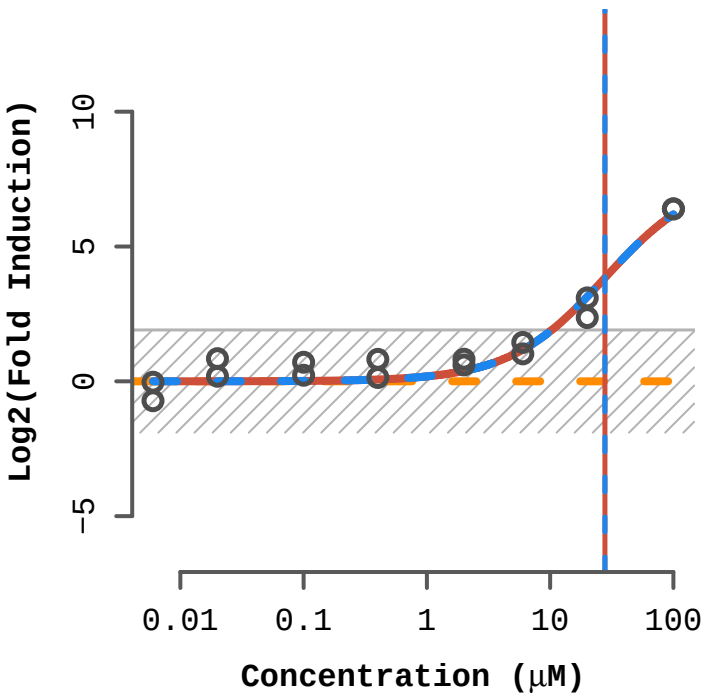
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.59 | 1.94 | 7.95 | 4 | 0.536 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.23 | 39.6 | 43.6 |
| PROB: | 0.02 | 0.86 | 0.12 |
| RMSE: | 1.07 | 0.63 | 0.63 |

MAX_MEAN: 2.44 MAX_MED: 2.44 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Amino-5-azotoluene
CHID: 20069 CASRN: 97-56-3
SPID(S): TP0002003D02
M4ID: 27409549

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.44 | 1.12 |
| sd: | 0.996 | 0.137 | 0.218 |

GAIN-LOSS MODEL (in blue):

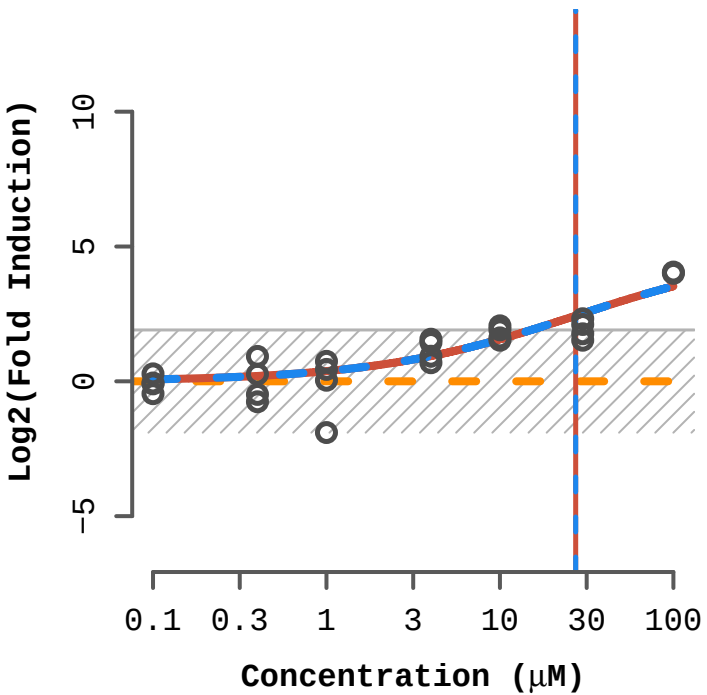
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.44 | 1.12 | 3.59 | 5.6 |
| sd: | 0.999 | 0.137 | 0.219 | 1570 | 5520 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.04 | 29.68 | 33.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.55 | 0.46 | 0.46 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Aniline hydrochloride
**CHID:** 20091 CASRN: 142-04-1
**SPID(S):** TP0001367E01
**M4ID:** 27410388

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.86 | 1.44 | 0.747 |
| sd: | 1.54 | 0.388 | 0.163 |

**GAIN-LOSS MODEL (in blue):**

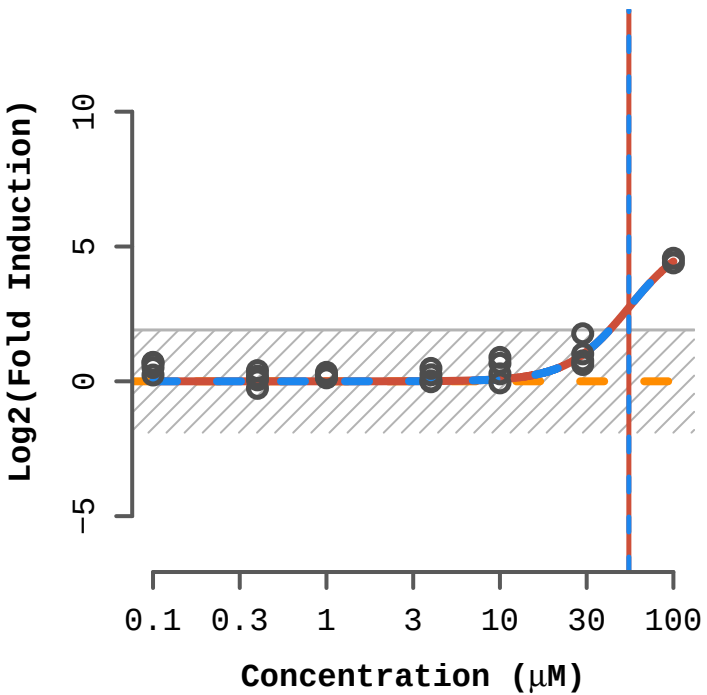
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.86 | 1.44 | 0.747 | 3.52 | 5.38 |
| sd: | 1.54 | 0.388 | 0.163 | 770 | 2730 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 103.3 | 55.79 | 59.79 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.67 | 0.65 | 0.65 |

**MAX_MEAN:** 4.03 **MAX_MED:** 4.03 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Methoxyaniline hydrochloride
CHID: 20093 CASRN: 20265-97-8
SPID(S): TP0001364G08
M4ID: 27410645

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.48 | 1.74 | 2.46 |
| sd: | 1.96 | 0.201 | 1.32 |

GAIN-LOSS MODEL (in blue):

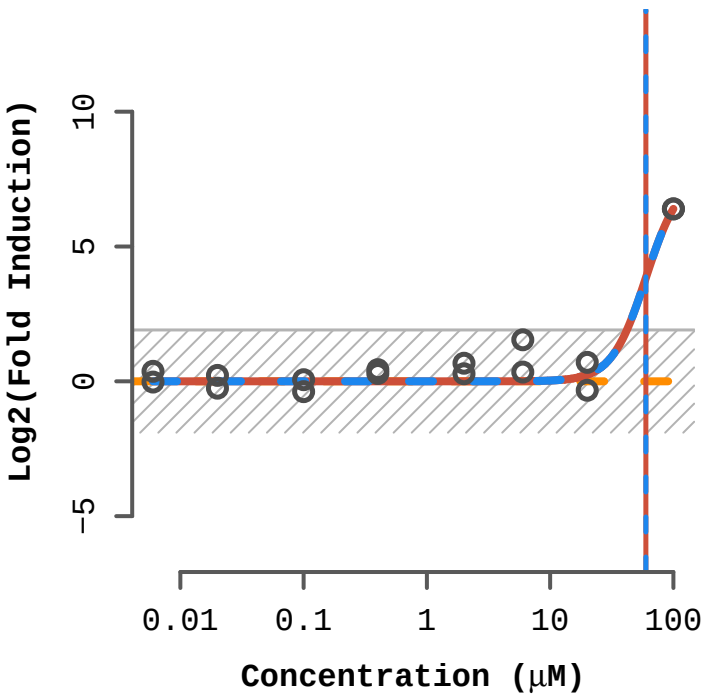
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.48 | 1.74 | 2.46 | 3.38 | 5.91 |
| sd: | 1.96 | 0.201 | 1.32 | 1460 | 6230 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.07 | 33.83 | 37.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.37 | 0.39 | 0.39 |

MAX_MEAN: 4.48 MAX_MED: 4.48 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Azinphos-methyl
CHID: 20122 CASRN: 86-50-0
SPID(S): TP0002005A10
M4ID: 27409385

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.78 | 3.13 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

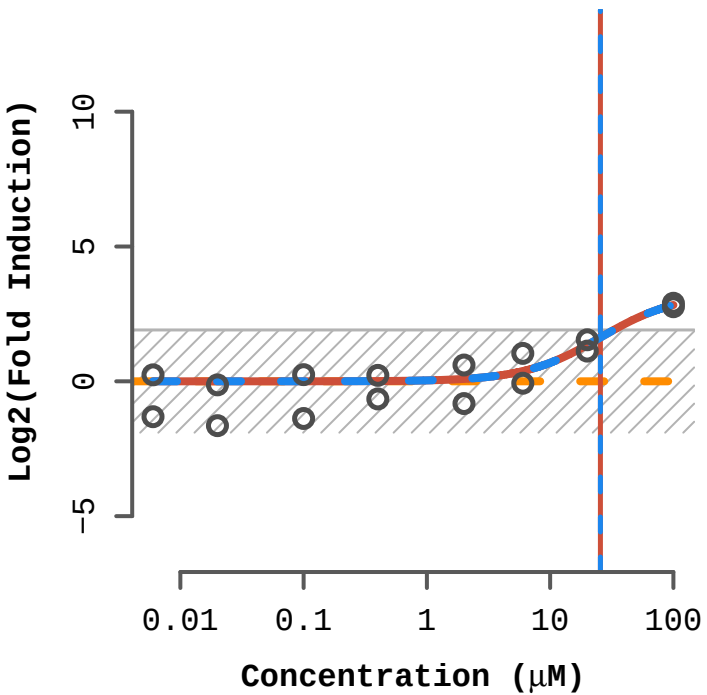
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.78 | 3.13 | 3.45 | 5.58 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.37 | 30.1 | 34.1 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.32 | 0.51 | 0.51 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzidine
CHID: 20137 CASRN: 92-87-5
SPID(S): TP0002005A06
M4ID: 27409389

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.25 | 1.41 | 1.4 |
| sd: | 1.24 | 0.367 | 1.13 |

GAIN-LOSS MODEL (in blue):

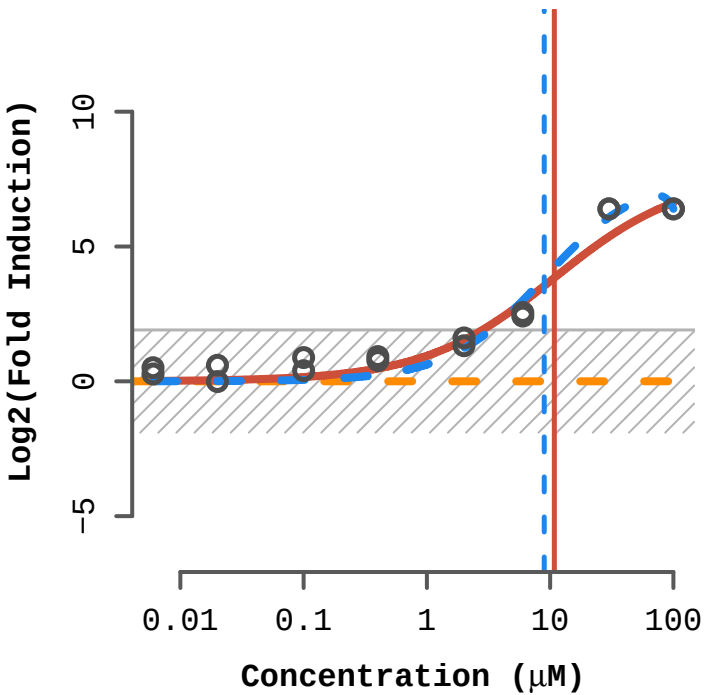
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.25 | 1.41 | 1.4 | 3.16 | 5.66 |
| sd: | 1.24 | 0.367 | 1.13 | 1800 | 8790 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.39 | 43.8 | 47.8 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.34 | 0.74 | 0.74 |

MAX_MEAN: 2.83 MAX_MED: 2.83 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Clorophene
CHID: 20154 CASRN: 120-32-1
SPID(S): TP0002001F01
M4ID: 27409718

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.03 | 0.823 |
| sd: | 6.94 | 1.67 | 1.87 |

GAIN-LOSS MODEL (in blue):

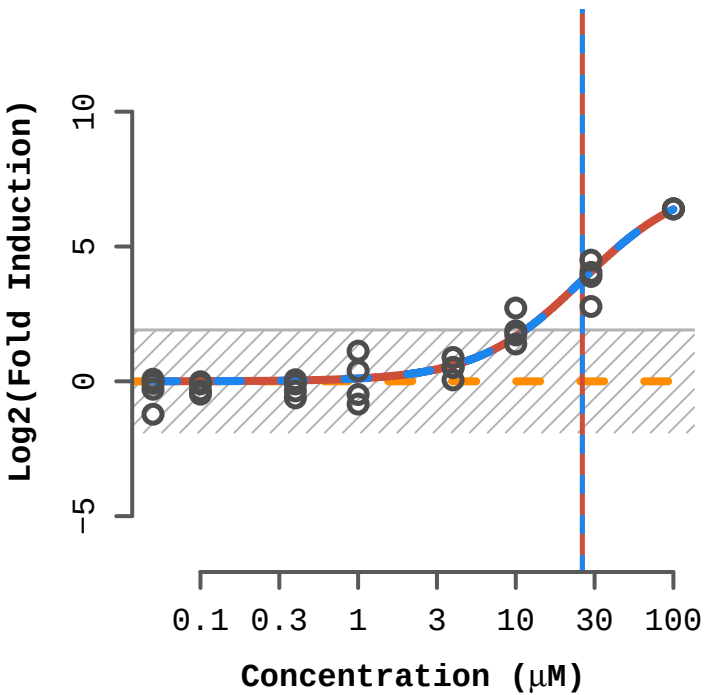
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.952 | 1.11 | 2.13 | 6.85 |
| sd: | 2.1 | 0.257 | 0.374 | 0.257 | 18 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.74 | 33 | 33.55 |
| PROB: | 0 | 0.57 | 0.43 |
| RMSE: | 3.39 | 0.51 | 0.44 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bisphenol A
CHID: 20182 CASRN: 80-05-7
SPID(S): TP0001646E06
M4ID: 27409890

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.51 | 1.42 | 1.3 |
| sd: | 0.652 | 0.0875 | 0.179 |

GAIN-LOSS MODEL (in blue):

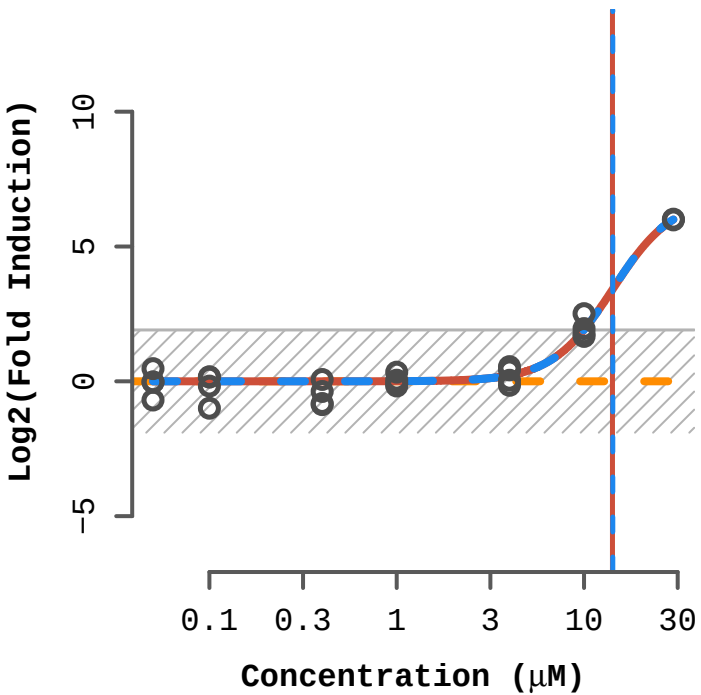
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.51 | 1.42 | 1.3 | 3.28 | 6.3 |
| sd: | 0.652 | 0.0875 | 0.179 | 1280 | 6300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 142.83 | 53.4 | 57.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.57 | 0.52 | 0.52 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bromocriptine mesylate
CHID: 20197 CASRN: 22260-51-1
SPID(S): TP0001365H12
M4ID: 27410533

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.8 | 1.15 | 2.68 |
| sd: | 1.09 | 0.096 | 0.97 |

GAIN-LOSS MODEL (in blue):

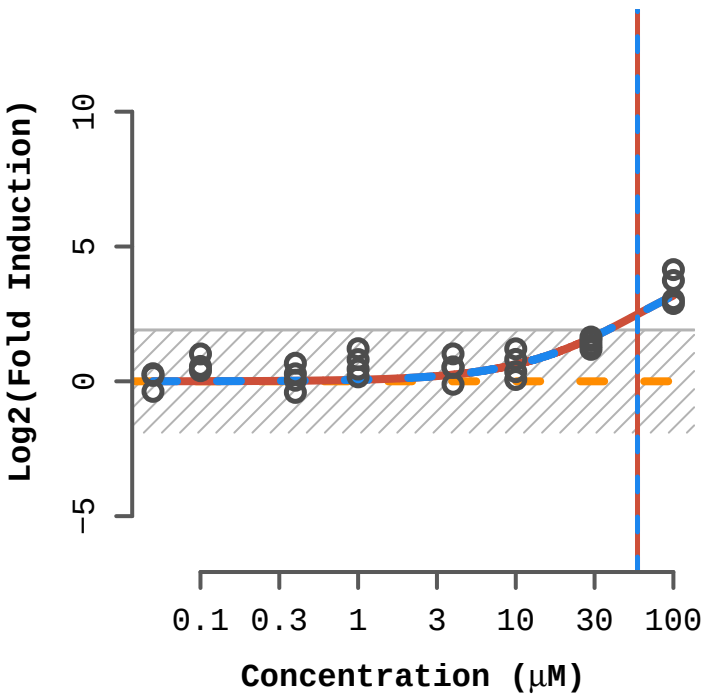
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.85 | 1.15 | 2.68 | 1.9 | 5.37 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.9 | 33.75 | 37.75 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.88 | 0.4 | 0.4 |

MAX_MEAN: 6 MAX_MED: 6 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzyl butyl phthalate
CHID: 20205 CASRN: 85-68-7
SPID(S): TP0001646D06
M4ID: 27409896

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.97 | 1.77 | 1.09 |
| sd: | 1.48 | 0.26 | 0.363 |

GAIN-LOSS MODEL (in blue):

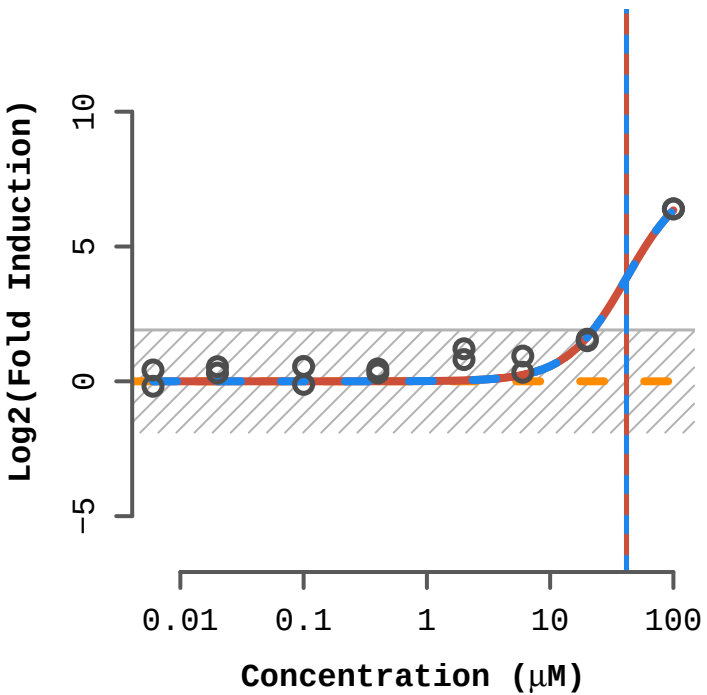
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.97 | 1.77 | 1.09 | 3.89 | 4.46 |
| sd: | 1.48 | 0.26 | 0.363 | 1700 | 4010 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 106.31 | 54.95 | 58.95 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.48 | 0.51 | 0.51 |

MAX_MEAN: 3.45 MAX_MED: 3.39 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butylparaben
CHID: 20209 CASRN: 94-26-8
SPID(S): TP0002003D07
M4ID: 27409544

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.62 | 1.78 |
| sd: | 1.94 | 0.198 | 0.745 |

GAIN-LOSS MODEL (in blue):

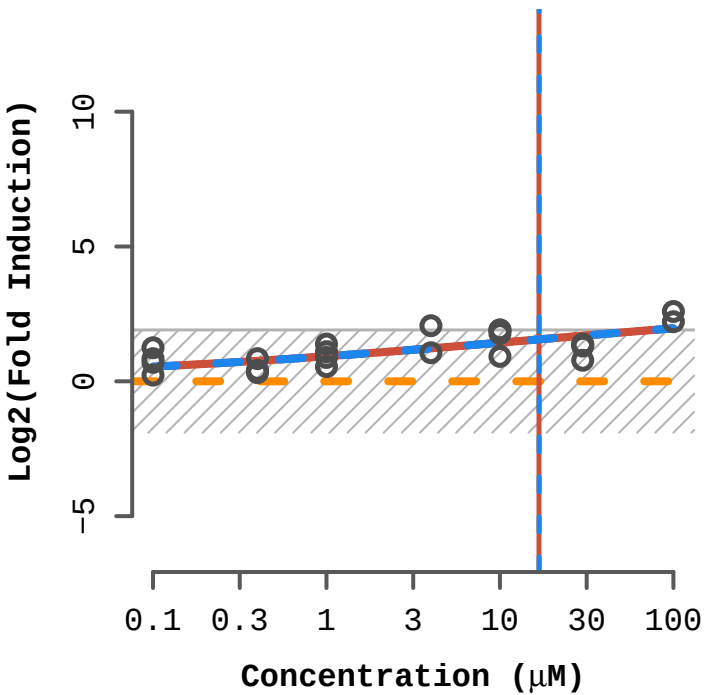
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.62 | 1.78 | 3.35 | 6.09 |
| sd: | 1.93 | 0.198 | 0.743 | 1180 | 5320 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.02 | 30.51 | 34.51 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.38 | 0.48 | 0.48 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-tert-Butyl-4-methylphenol
CHID: 20212 CASRN: 2409-55-4
SPID(S): TP0001366C09
M4ID: 27410500

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.11 | 1.23 | 0.302 |
| sd: | 2.17 | 2.06 | 0.15 |

GAIN-LOSS MODEL (in blue):

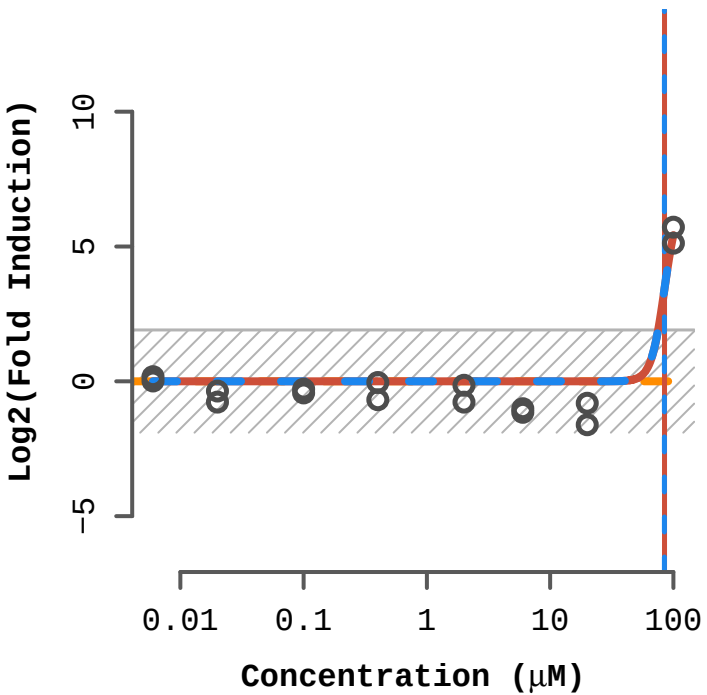
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.11 | 1.23 | 0.303 | 3.9 | 4.21 |
| sd: | 2.2 | 2.08 | 0.154 | 1070 | 2370 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.29 | 40.32 | 44.32 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.33 | 0.44 | 0.44 |

MAX_MEAN: 2.4 MAX_MED: 2.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: tert-Butylhydroquinone
CHID: 20220 CASRN: 1948-33-0
SPID(S): TP0002005C11
M4ID: 27409360

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.86 | 1.93 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

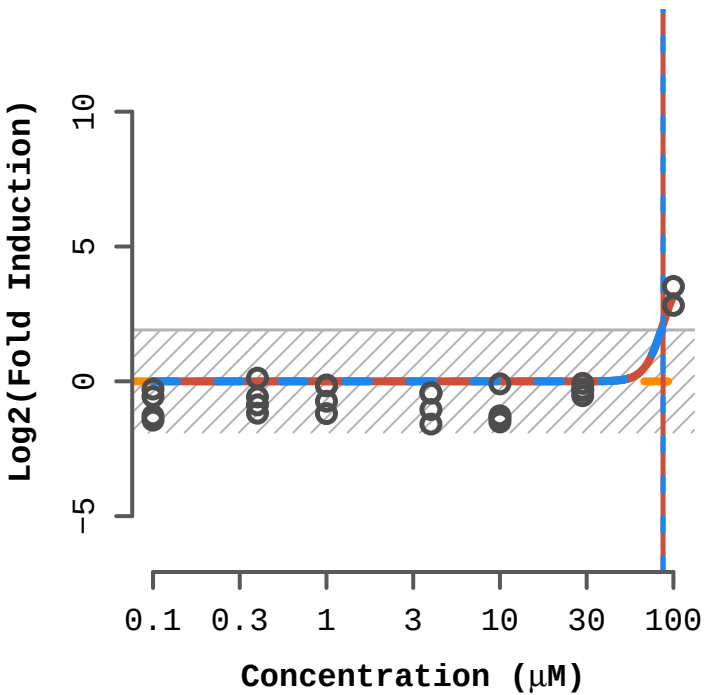
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.83 | 1.93 | 8 | 3.94 | 6.12 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.9 | 42.94 | 46.94 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.04 | 0.7 | 0.7 |

MAX_MEAN: 5.42 MAX_MED: 5.42 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ergocalciferol
CHID: 20233 CASRN: 50-14-6
SPID(S): TP0001364G01
M4ID: 27410652

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.22 | 1.94 | 8 |
| sd: | 18.1 | 0.758 | 28.9 |

GAIN-LOSS MODEL (in blue):

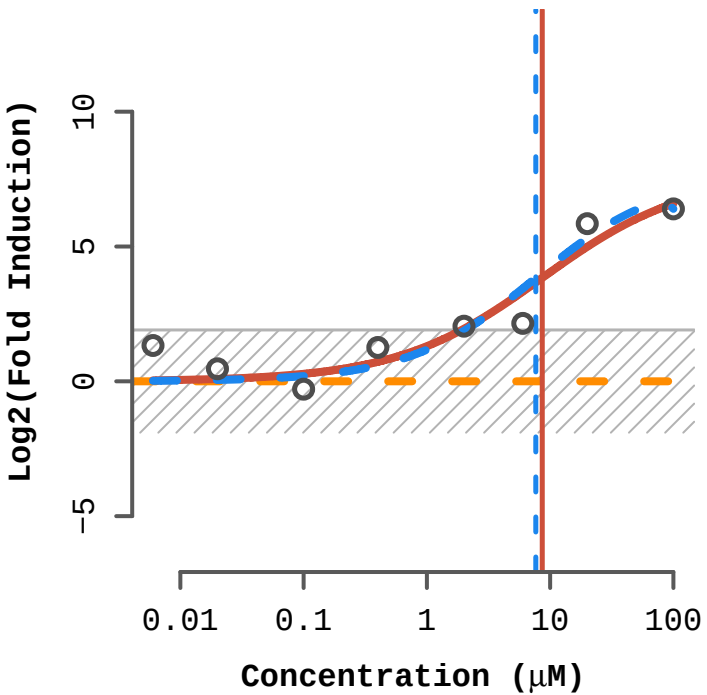
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.22 | 1.94 | 8 | 2.93 | 3.07 |
| sd: | 18.4 | 0.769 | 28.6 | 74.7 | 246 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.27 | 76.47 | 80.47 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.23 | 0.86 | 0.86 |

MAX_MEAN: 3.17 MAX_MED: 3.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Captan
CHID: 20243 CASRN: 133-06-2
SPID(S): TP0002004C04
M4ID: 27409463

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 0.936 | 0.736 |
| sd: | 2.12 | 0.504 | 0.394 |

GAIN-LOSS MODEL (in blue):

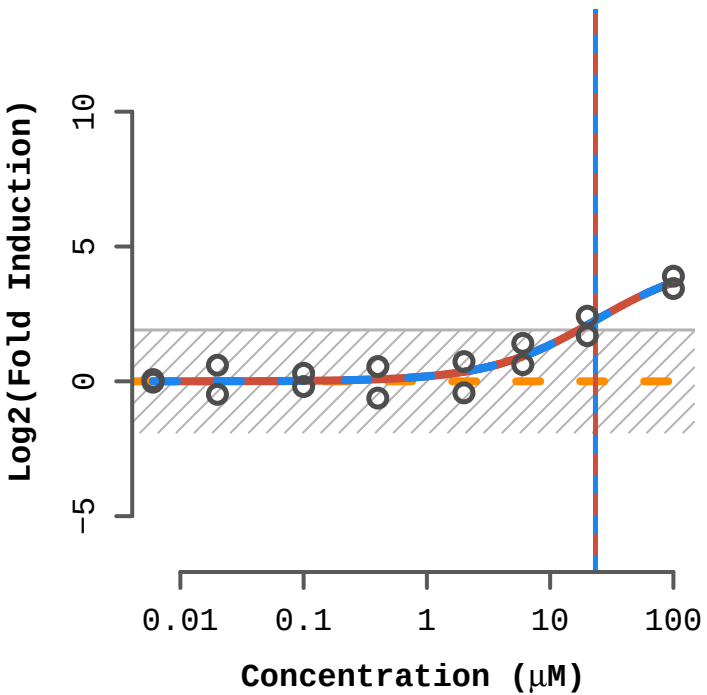
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.884 | 0.842 | 2.2 | 5.7 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 43.84 | 27.24 | 30.94 |
| PROB: | 0 | 0.86 | 0.14 |
| RMSE: | 3.31 | 0.76 | 0.76 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Carbaryl
CHID: 20247 CASRN: 63-25-2
SPID(S): TP0002001C07
M4ID: 27409748

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.52 | 1.37 | 1 |
| sd: | 1.46 | 0.387 | 0.497 |

GAIN-LOSS MODEL (in blue):

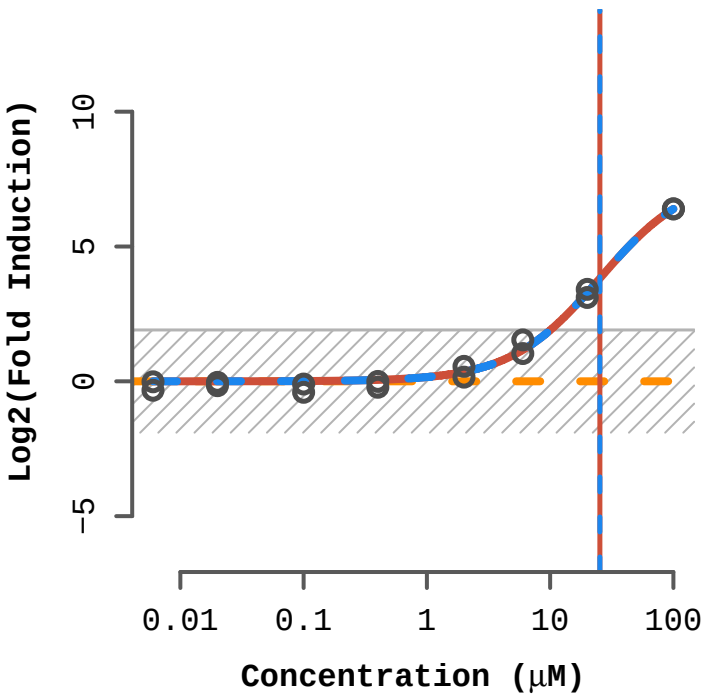
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.52 | 1.37 | 1 | 3.75 | 5.77 |
| sd: | 1.46 | 0.387 | 0.497 | 63500 | 210000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.24 | 28.33 | 32.33 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.59 | 0.42 | 0.42 |

MAX_MEAN: 3.67 MAX_MED: 3.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Catechol
CHID: 20257 CASRN: 120-80-9
SPID(S): TP0002008C10
M4ID: 27409073

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.64 | 1.4 | 1.19 |
| sd: | 0.523 | 0.0735 | 0.15 |

GAIN-LOSS MODEL (in blue):

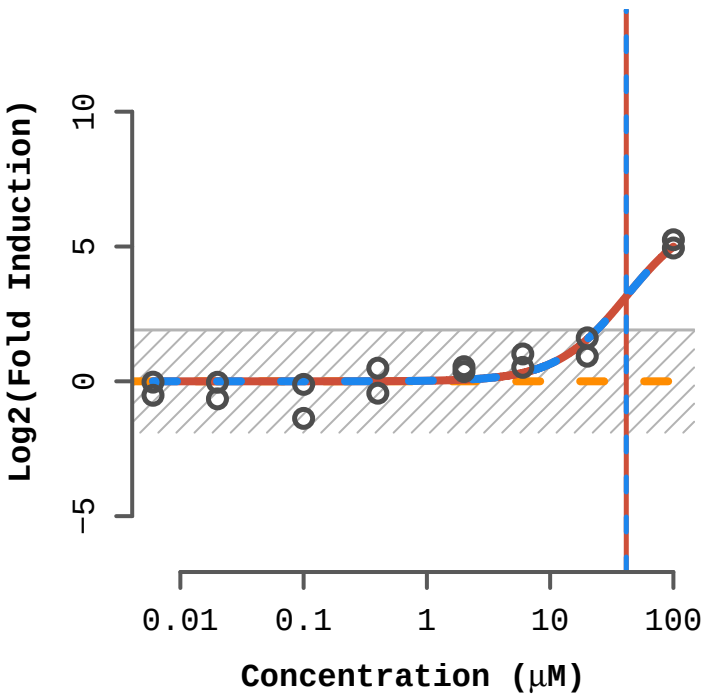
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.64 | 1.4 | 1.19 | 3.37 | 5.42 |
| sd: | 0.523 | 0.0735 | 0.15 | 1050 | 4170 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.38 | 4.28 | 8.28 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.59 | 0.21 | 0.21 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Chloro-1,2-diaminobenzene
CHID: 20283 CASRN: 95-83-0
SPID(S): TP0002008F12
M4ID: 27409035

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.3 | 1.62 | 1.52 |
| sd: | 1.59 | 0.196 | 0.652 |

GAIN-LOSS MODEL (in blue):

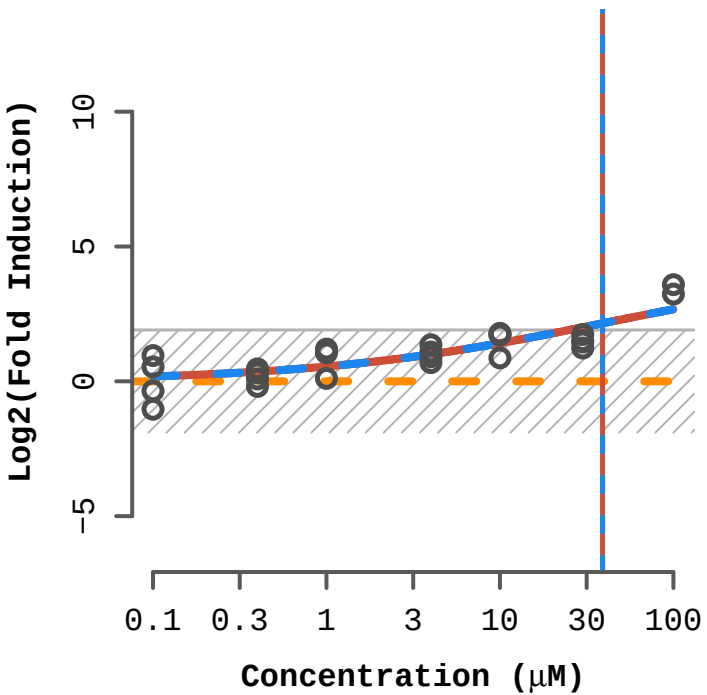
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.3 | 1.62 | 1.52 | 3.41 | 6.17 |
| sd: | 1.6 | 0.198 | 0.656 | 1930 | 8440 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.31 | 32.52 | 36.52 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.94 | 0.52 | 0.52 |

MAX_MEAN: 5.1 MAX_MED: 5.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Chloro-4-methylaniline
CHID: 20286 CASRN: 95-74-9
SPID(S): TP0001371H08
M4ID: 27409961

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.3 | 1.59 | 0.524 |
| sd: | 2.19 | 0.758 | 0.133 |

GAIN-LOSS MODEL (in blue):

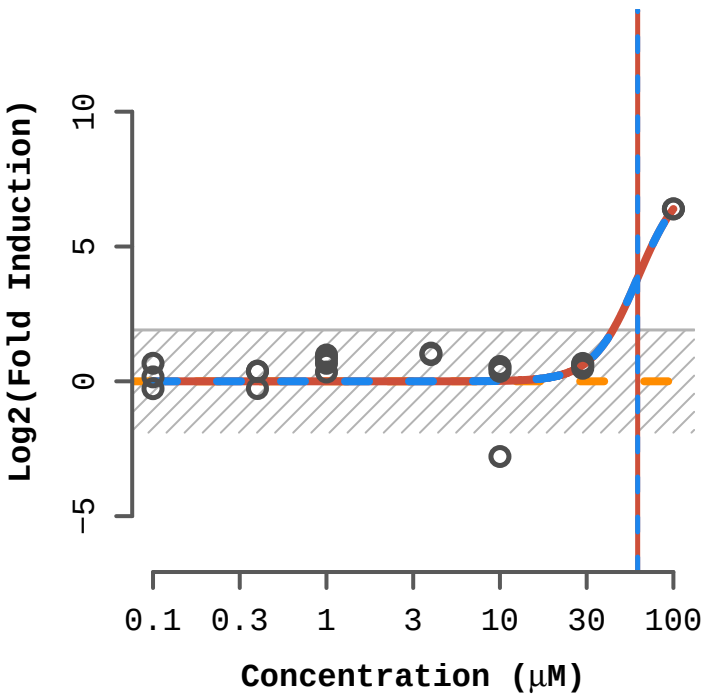
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.3 | 1.59 | 0.524 | 3.72 | 4.37 |
| sd: | 2.19 | 0.758 | 0.133 | 461 | 1170 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 95.75 | 52.06 | 56.06 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.43 | 0.53 | 0.53 |

MAX_MEAN: 3.41 MAX_MED: 3.41 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chloroacetaldehyde
CHID: 20292 CASRN: 107-20-0
SPID(S): TP0001372E04
M4ID: 27409937

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.79 | 3.38 |
| sd: | 10 | 0.672 | 5.42 |

GAIN-LOSS MODEL (in blue):

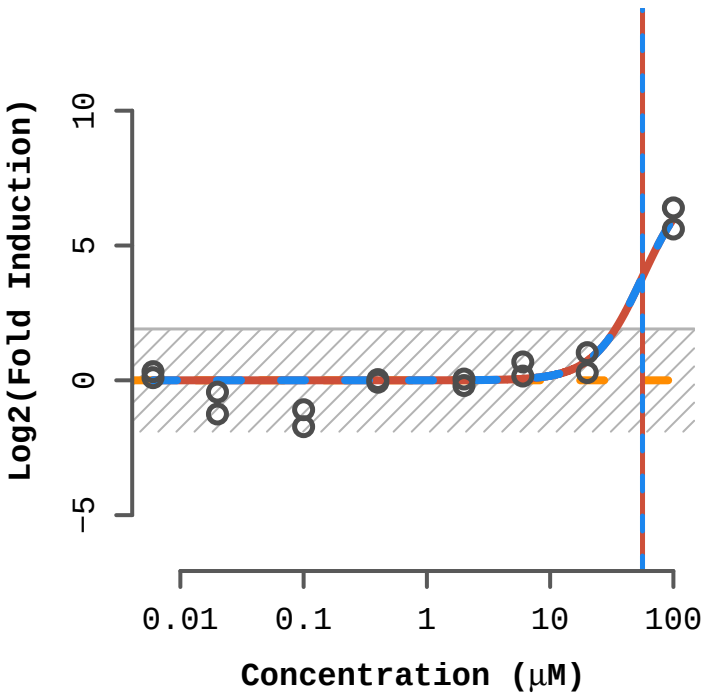
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.79 | 3.38 | 3.22 | 18 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.08 | 54.17 | 58.17 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.1 | 0.79 | 0.79 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Chloroacetophenone
CHID: 20293 CASRN: 532-27-4
SPID(S): TP0002009F10
M4ID: 27408941

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.75 | 2.2 |
| sd: | 6.3 | 0.528 | 1.89 |

GAIN-LOSS MODEL (in blue):

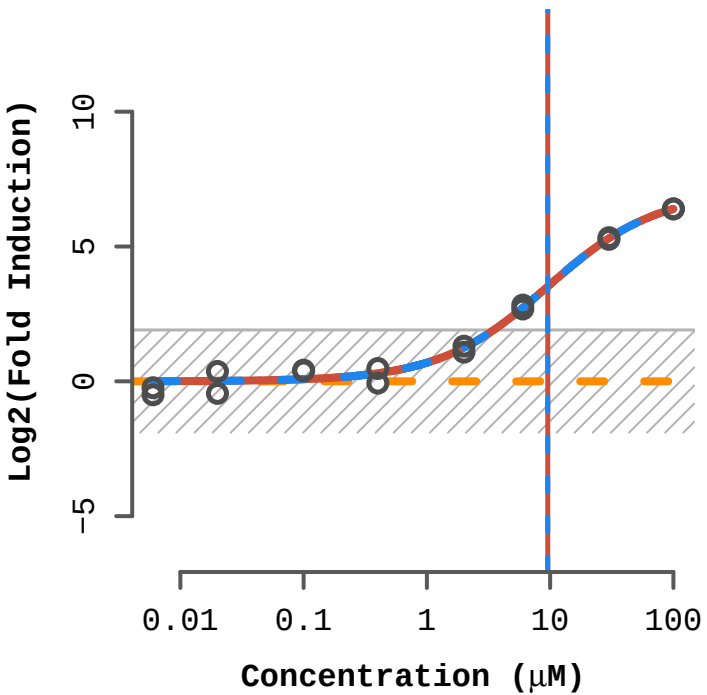
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.75 | 2.2 | 3.31 | 6.63 |
| sd: | 6.5 | 0.545 | 1.95 | 6080 | 30900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.39 | 38.73 | 42.73 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.24 | 0.66 | 0.66 |

MAX_MEAN: 6 MAX_MED: 6 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Chloroaniline
CHID: 20295 CASRN: 106-47-8
SPID(S): TP0002000C02
M4ID: 27409849

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.03 | 0.981 | 0.981 |
| sd: | 0.342 | 0.067 | 0.103 |

GAIN-LOSS MODEL (in blue):

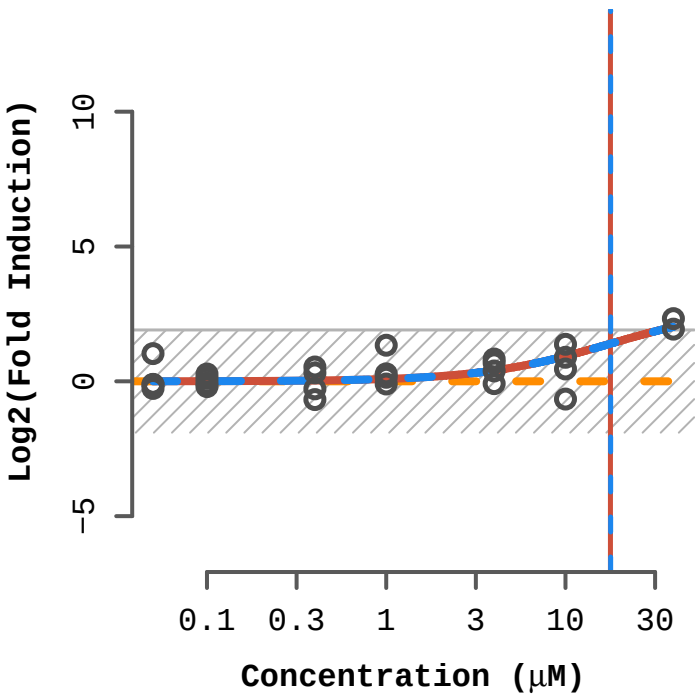
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.03 | 0.981 | 0.981 | 3.36 | 5.21 |
| sd: | 0.342 | 0.067 | 0.103 | 1100 | 4230 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.25 | 11.43 | 15.43 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.13 | 0.26 | 0.26 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chloromethyl methyl ether
CHID: 20307 CASRN: 107-30-2
SPID(S): TP0001367D11
M4ID: 27410390

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.79 | 1.25 | 1.19 |
| sd: | 1.02 | 0.322 | 0.489 |

GAIN-LOSS MODEL (in blue):

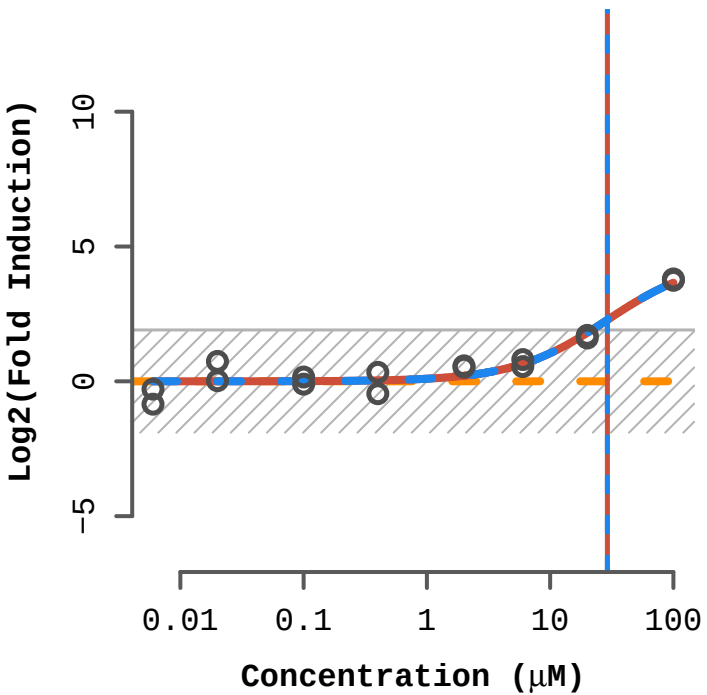
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.79 | 1.25 | 1.19 | 3.32 | 4.5 |
| sd: | 1.01 | 0.322 | 0.49 | 1140 | 3000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.73 | 45.34 | 49.34 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.83 | 0.53 | 0.53 |

MAX_MEAN: 2.13 MAX_MED: 2.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Coumaphos
CHID: 20347 CASRN: 56-72-4
SPID(S): TP0002000D07
M4ID: 27409832

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.56 | 1.46 | 1.14 |
| sd: | 0.698 | 0.156 | 0.265 |

GAIN-LOSS MODEL (in blue):

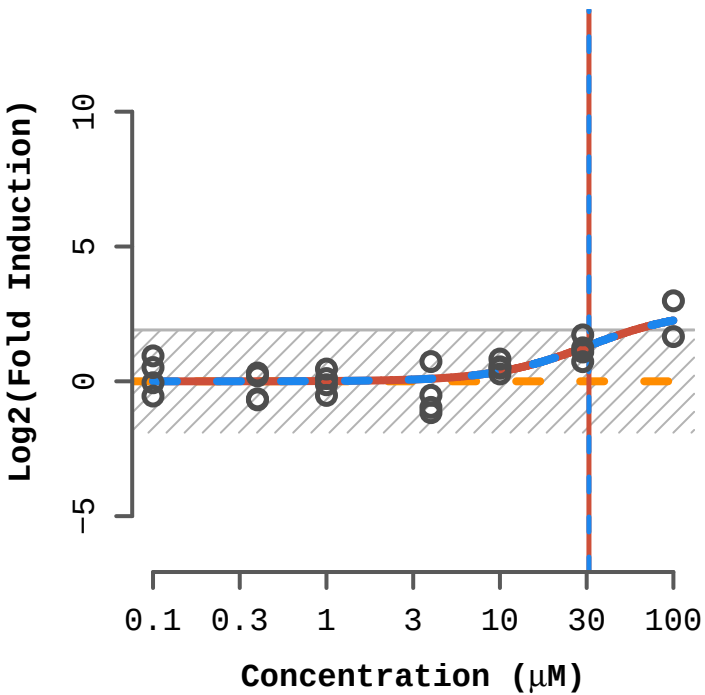
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.56 | 1.46 | 1.14 | 3.57 | 5.55 |
| sd: | 0.698 | 0.156 | 0.265 | 1600 | 5660 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.62 | 20.39 | 24.39 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.53 | 0.36 | 0.36 |

MAX_MEAN: 3.77 MAX_MED: 3.77 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Cupferron
**CHID:** 20352 **CASRN:** 135-20-6
**SPID(S):** TP0001371G02
**M4ID:** 27409979

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.65 | 1.51 | 1.56 |
| sd: | 1.34 | 0.332 | 0.746 |

**GAIN-LOSS MODEL (in blue):**

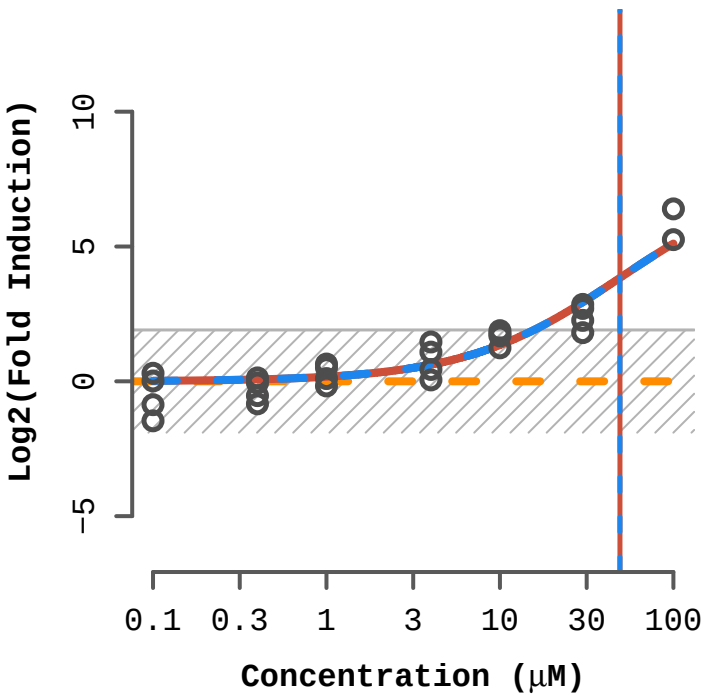
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.65 | 1.51 | 1.56 | 2.92 | 8 |
| sd: | 1.34 | 0.332 | 0.746 | 1220 | 10600 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.36 | 54.29 | 58.29 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.99 | 0.56 | 0.56 |

**MAX_MEAN:** 2.32 **MAX_MED:** 2.32 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: o,p'-DDD
CHID: 20372 CASRN: 53-19-0
SPID(S): TP0001370F05
M4ID: 27410084

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.69 | 0.971 |
| sd: | 1.83 | 0.219 | 0.164 |

GAIN-LOSS MODEL (in blue):

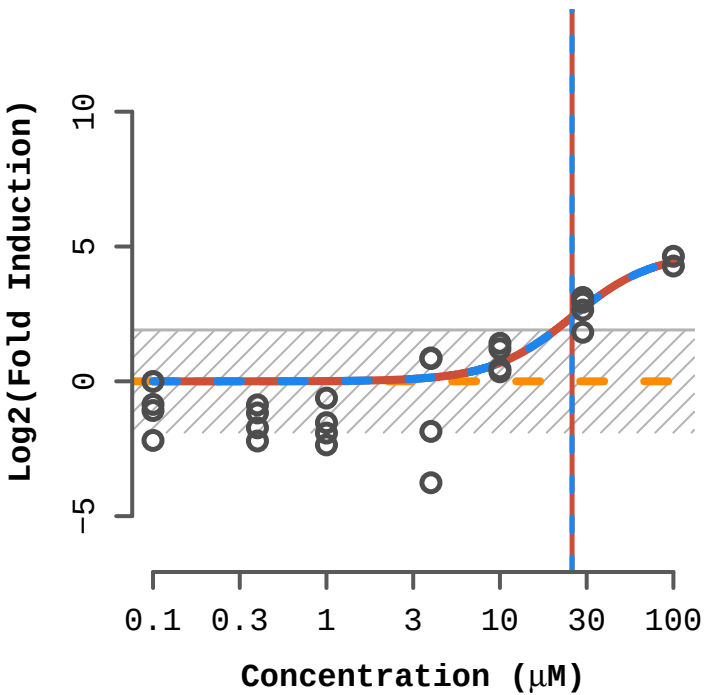
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.69 | 0.971 | 3.35 | 6.08 |
| sd: | 1.83 | 0.219 | 0.164 | 724 | 3250 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 109.08 | 57.87 | 61.87 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.07 | 0.62 | 0.62 |

MAX_MEAN: 5.83 MAX_MED: 5.83 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dehydroepiandrosterone
CHID: 20379 CASRN: 53-43-0
SPID(S): TP0001367A12
M4ID: 27410425

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.78 | 1.42 | 1.87 |
| sd: | 1.14 | 0.171 | 0.81 |

GAIN-LOSS MODEL (in blue):

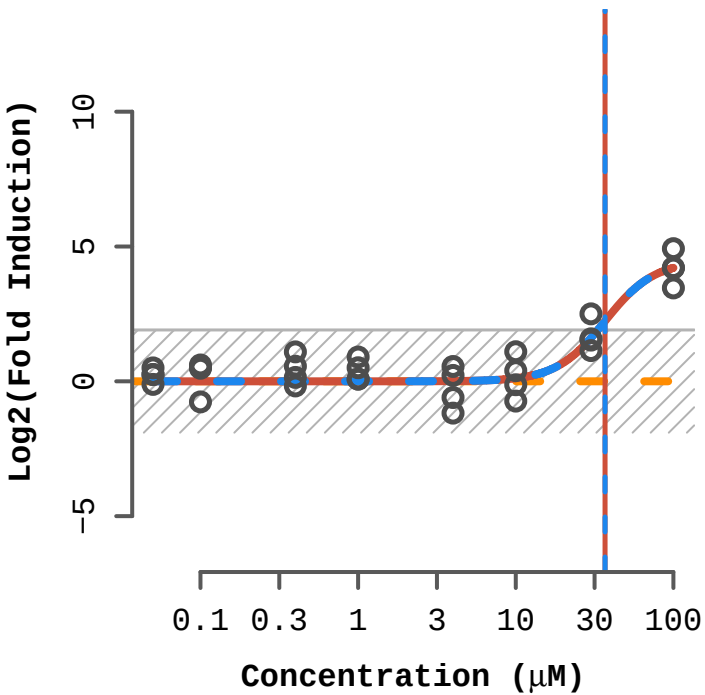
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.78 | 1.42 | 1.87 | 3.16 | 6.24 |
| sd: | 1.14 | 0.171 | 0.81 | 1660 | 8900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 117.98 | 99.28 | 103.28 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.15 | 1.4 | 1.4 |

MAX_MEAN: 4.46 MAX_MED: 4.46 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Deltamethrin
CHID: 20381 CASRN: 52918-63-5
SPID(S): TP0001646C05
M4ID: 27409903

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.47 | 1.57 | 2.79 |
| sd: | 0.988 | 0.148 | 2.66 |

GAIN-LOSS MODEL (in blue):

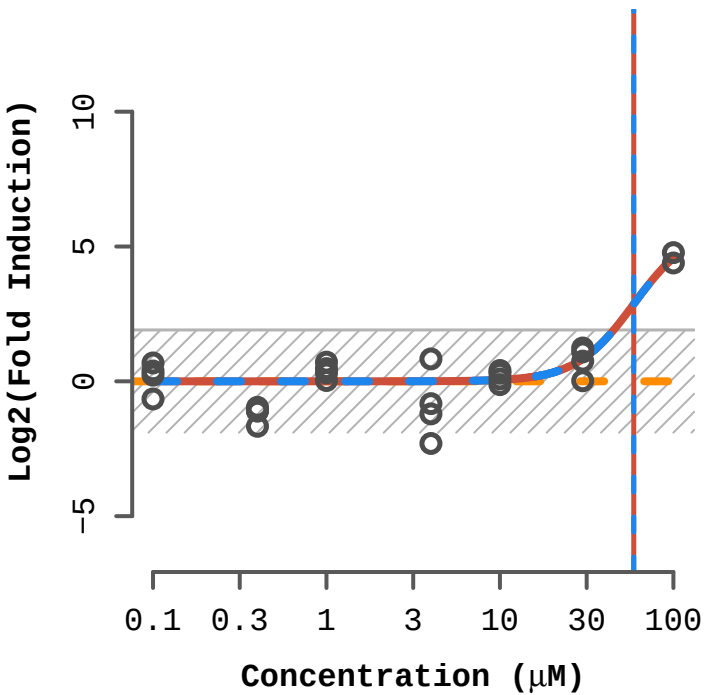
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.47 | 1.57 | 2.79 | 3.13 | 4.7 |
| sd: | 0.999 | 0.148 | 2.66 | 1370 | 5720 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 118.93 | 66.53 | 70.53 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.7 | 0.57 | 0.57 |

MAX_MEAN: 4.2 MAX_MED: 4.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Deltamethrin
CHID: 20381 CASRN: 52918-63-5
SPID(S): TP0001365A08
M4ID: 27410621

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.73 | 1.77 | 2.62 |
| sd: | 5.65 | 0.541 | 3.12 |

GAIN-LOSS MODEL (in blue):

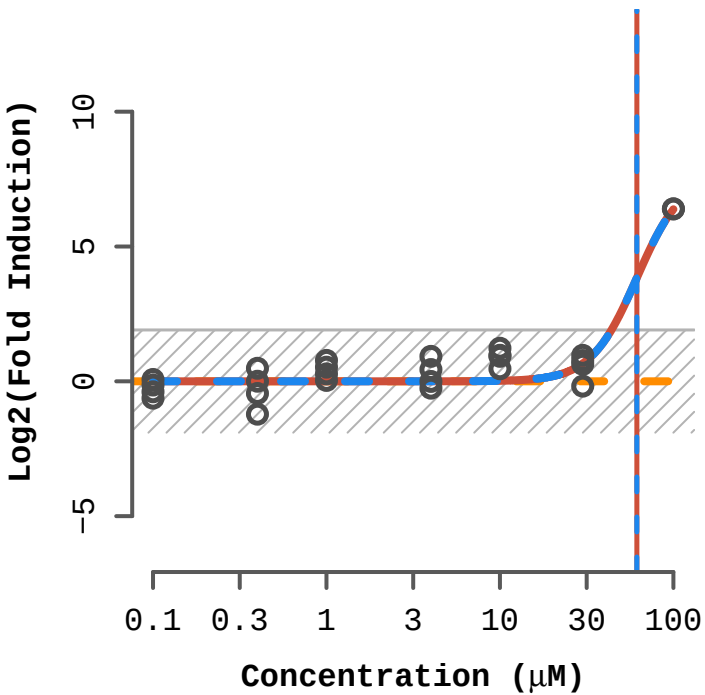
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.73 | 1.77 | 2.62 | 3.83 | 3.99 |
| sd: | 5.67 | 0.543 | 3.13 | 3550 | 7740 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.17 | 70.96 | 74.96 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.54 | 0.82 | 0.82 |

MAX_MEAN: 4.58 MAX_MED: 4.58 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dichlone
CHID: 20425 CASRN: 117-80-6
SPID(S): TP0001368E03
M4ID: 27410290

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.79 | 3.29 |
| sd: | 5.55 | 0.369 | 3.12 |

GAIN-LOSS MODEL (in blue):

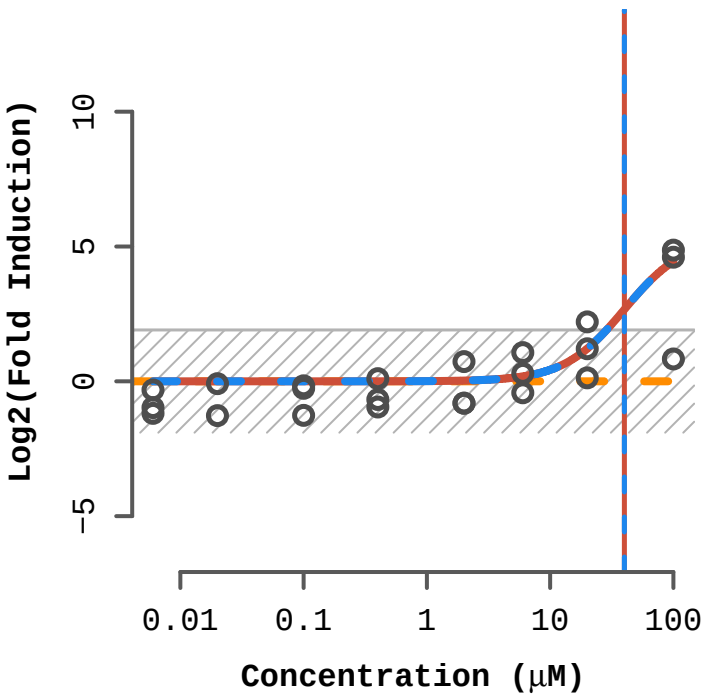
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.79 | 3.29 | 3.83 | 3.38 |
| sd: | 5.91 | 0.393 | 3.32 | 418 | 776 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.52 | 54.95 | 58.95 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.88 | 0.58 | 0.58 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dicloran
CHID: 20426 CASRN: 99-30-9
SPID(S): TP0002003E11
M4ID: 27409528

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.33 | 1.6 | 1.76 |
| sd: | 3.49 | 0.559 | 1.77 |

GAIN-LOSS MODEL (in blue):

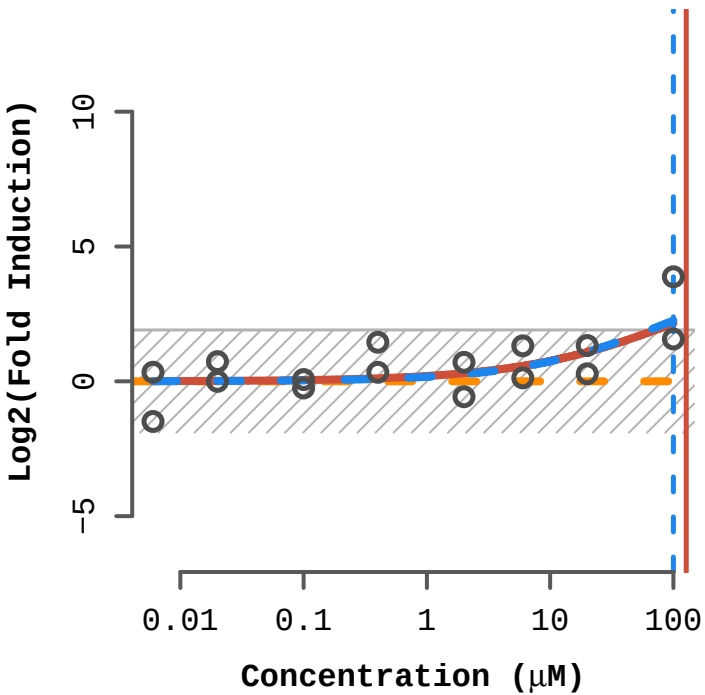
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.33 | 1.6 | 1.76 | 3.12 | 5.19 |
| sd: | 3.49 | 0.559 | 1.77 | 1420 | 6620 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.82 | 72.45 | 76.45 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.65 | 1.06 | 1.06 |

MAX_MEAN: 3.43 MAX_MED: 4.6 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-Dichlorophenol
CHID: 20439 CASRN: 120-83-2
SPID(S): TP0002004F04
M4ID: 27409427

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.66 | 2.1 | 0.644 |
| sd: | 5.97 | 1.6 | 0.577 |

GAIN-LOSS MODEL (in blue):

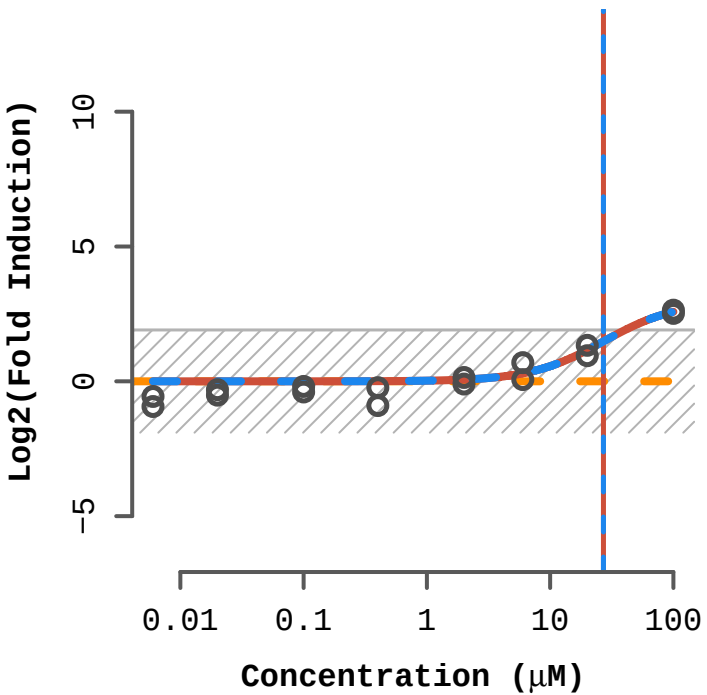
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.51 | 2 | 0.707 | 3.49 | 4.81 |
| sd: | 7.13 | 1.69 | 0.625 | 1170 | 3770 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.48 | 47.53 | 51.56 |
| PROB: | 0.04 | 0.84 | 0.11 |
| RMSE: | 1.3 | 0.81 | 0.8 |

MAX_MEAN: 2.73 MAX_MED: 2.73 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.96

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diuron
CHID: 20446 CASRN: 330-54-1
SPID(S): TP0002010H04
M4ID: 27408876

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.96 | 1.43 | 1.46 |
| sd: | 0.742 | 0.244 | 0.75 |

GAIN-LOSS MODEL (in blue):

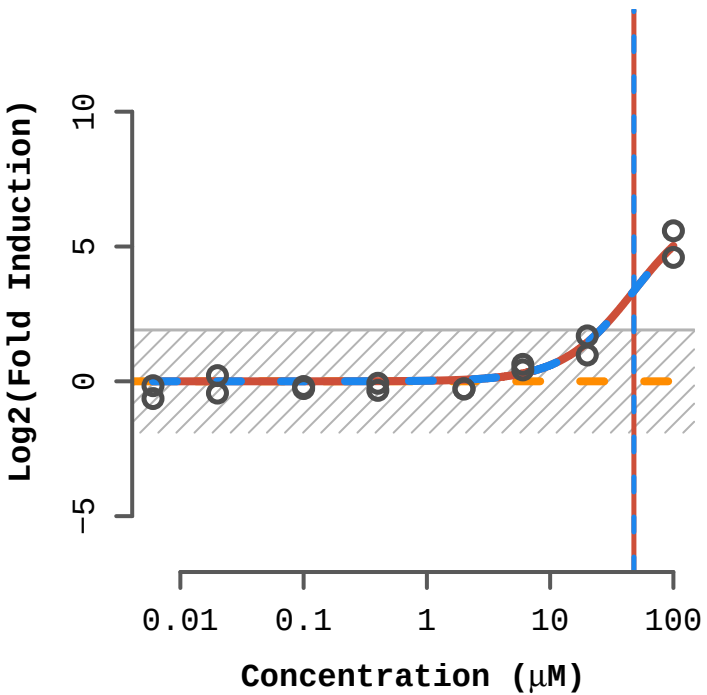
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.96 | 1.43 | 1.46 | 3.42 | 4.66 |
| sd: | 0.742 | 0.244 | 0.75 | 1680 | 5530 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.68 | 26.64 | 30.64 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.09 | 0.43 | 0.43 |

MAX_MEAN: 2.58 MAX_MED: 2.58 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dieldrin
CHID: 20453 CASRN: 60-57-1
SPID(S): TP0002010G02
M4ID: 27408883

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.7 | 1.68 | 1.49 |
| sd: | 2.29 | 0.272 | 0.511 |

GAIN-LOSS MODEL (in blue):

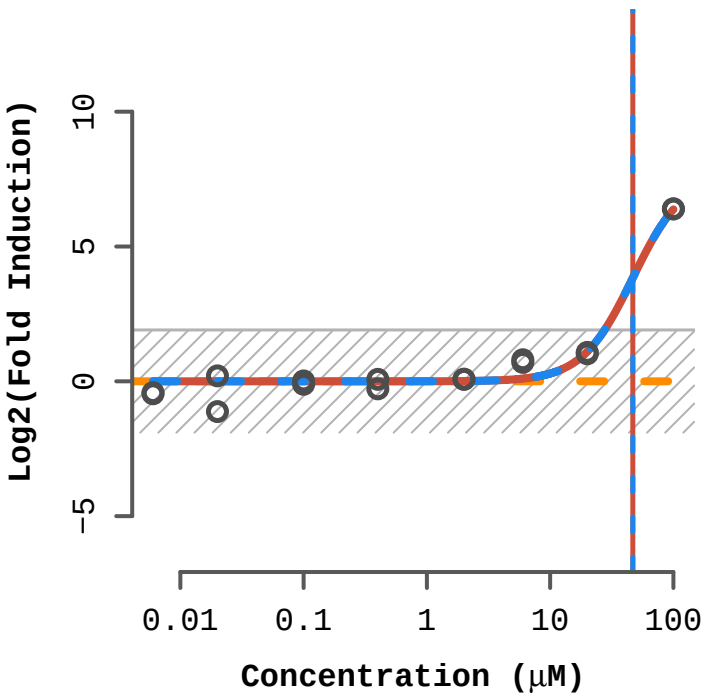
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.7 | 1.68 | 1.49 | 3.25 | 7.42 |
| sd: | 2.29 | 0.272 | 0.511 | 6760 | 40200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.61 | 23.02 | 27.02 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.9 | 0.36 | 0.36 |

MAX_MEAN: 5.09 MAX_MED: 5.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlorpyrifos
CHID: 20458 CASRN: 2921-88-2
SPID(S): TP0002010C05
M4ID: 27408900

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.67 | 2.1 |
| sd: | 2.24 | 0.217 | 0.901 |

GAIN-LOSS MODEL (in blue):

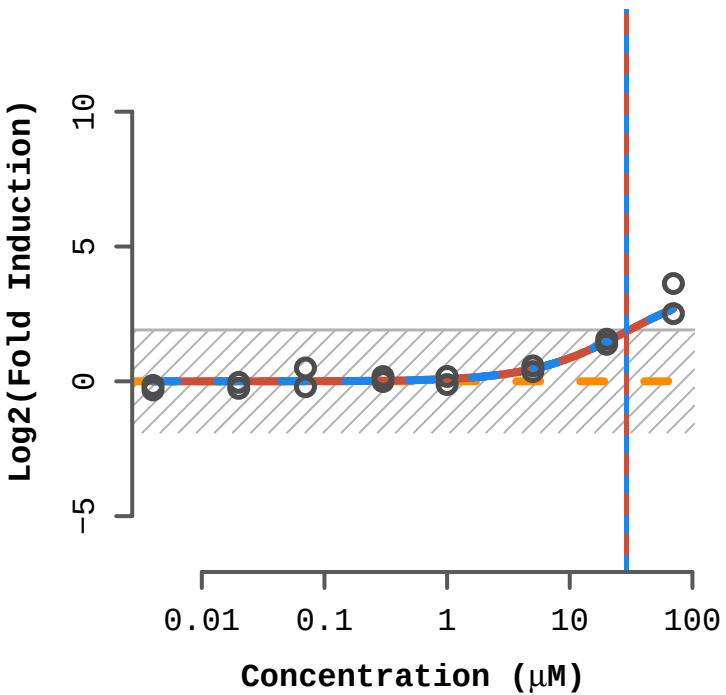
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.67 | 2.1 | 3.87 | 8.55 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.1 | 22.31 | 26.31 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.33 | 0.41 | 0.41 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methadone hydrochloride
CHID: 20501 CASRN: 1095-90-5
SPID(S): TP0002006D08
M4ID: 27409255

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.7 | 1.46 | 1.11 |
| sd: | 1.32 | 0.31 | 0.347 |

GAIN-LOSS MODEL (in blue):

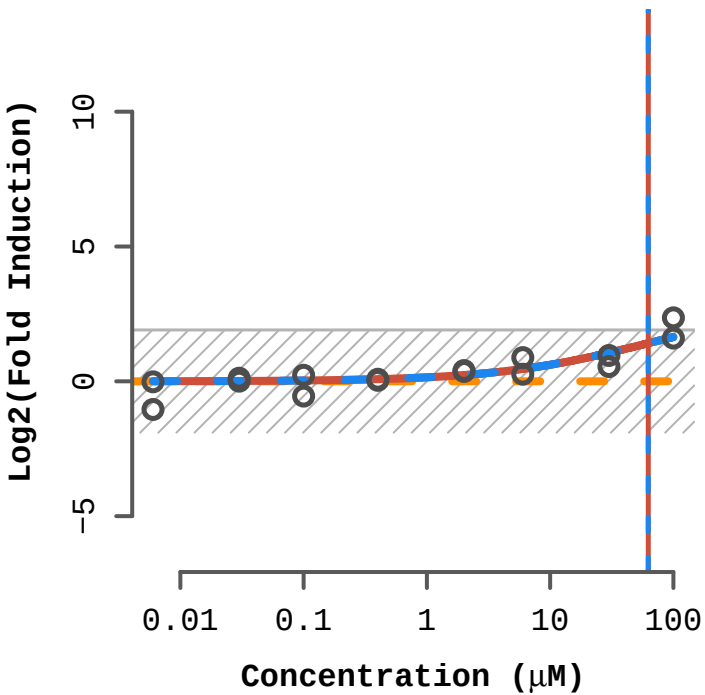
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.7 | 1.46 | 1.11 | 2.8 | 7.04 |
| sd: | 1.32 | 0.31 | 0.347 | 1460 | 10800 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.28 | 12.2 | 16.2 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.25 | 0.31 | 0.31 |

MAX_MEAN: 3.07 MAX_MED: 3.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N−Dimethylaniline
CHID: 20507 CASRN: 121−69−7
SPID(S): TP0002006E08
M4ID: 27409243

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.83 | 1.8 | 0.7 |
| sd: | 1.4 | 0.608 | 0.23 |

GAIN−LOSS MODEL (in blue):

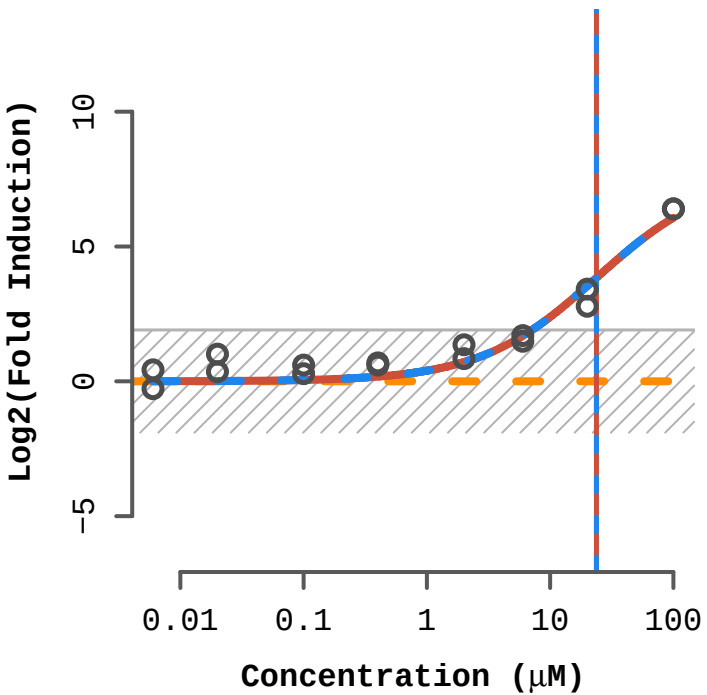
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.83 | 1.8 | 0.7 | 3.39 | 5.73 |
| sd: | 1.4 | 0.608 | 0.23 | 934 | 3840 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.86 | 22.1 | 26.1 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.86 | 0.4 | 0.4 |

MAX_MEAN: 1.98 MAX_MED: 1.98 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 7,12-Dimethylbenz(a)anthracene
CHID: 20510 CASRN: 57-97-6
SPID(S): TP0002003G01
M4ID: 27409514

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.38 | 0.92 |
| sd: | 1.11 | 0.169 | 0.177 |

GAIN-LOSS MODEL (in blue):

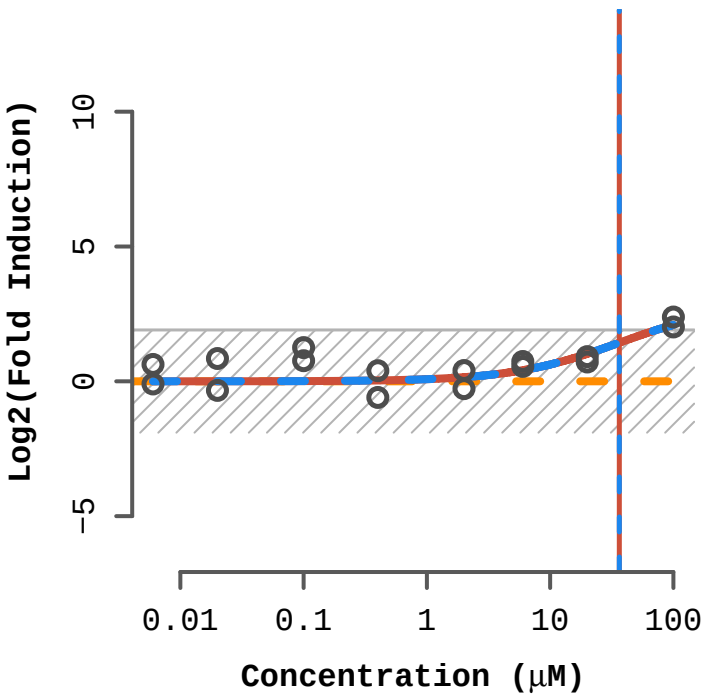
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.38 | 0.92 | 3.9 | 7.28 |
| sd: | 1.11 | 0.169 | 0.177 | 320000 | 1240000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.71 | 30.57 | 34.57 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.64 | 0.46 | 0.46 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diphenhydramine hydrochloride
CHID: 20537 CASRN: 147-24-0
SPID(S): TP0002002F07
M4ID: 27409616

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.86 | 1.56 | 0.99 |
| sd: | 1.21 | 0.455 | 0.502 |

GAIN-LOSS MODEL (in blue):

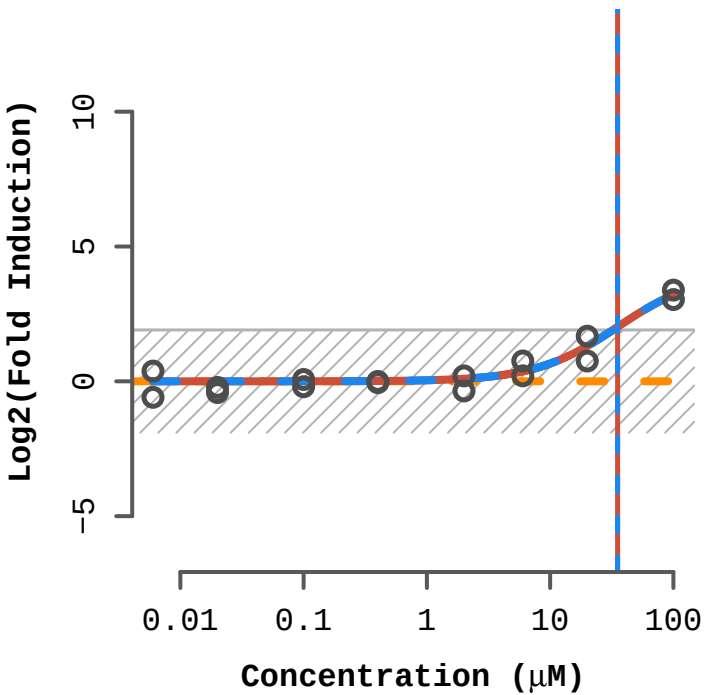
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.86 | 1.56 | 0.99 | 2.94 | 8.7 |
| sd: | 1.21 | 0.455 | 0.502 | 1150 | 10700 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.73 | 33.69 | 37.69 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1 | 0.53 | 0.53 |

MAX_MEAN: 2.2 MAX_MED: 2.2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 5,5-Diphenylhydantoin
CHID: 20541 CASRN: 57-41-0
SPID(S): TP0002006H03
M4ID: 27409212

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.04 | 1.55 | 1.3 |
| sd: | 1.71 | 0.459 | 0.65 |

GAIN-LOSS MODEL (in blue):

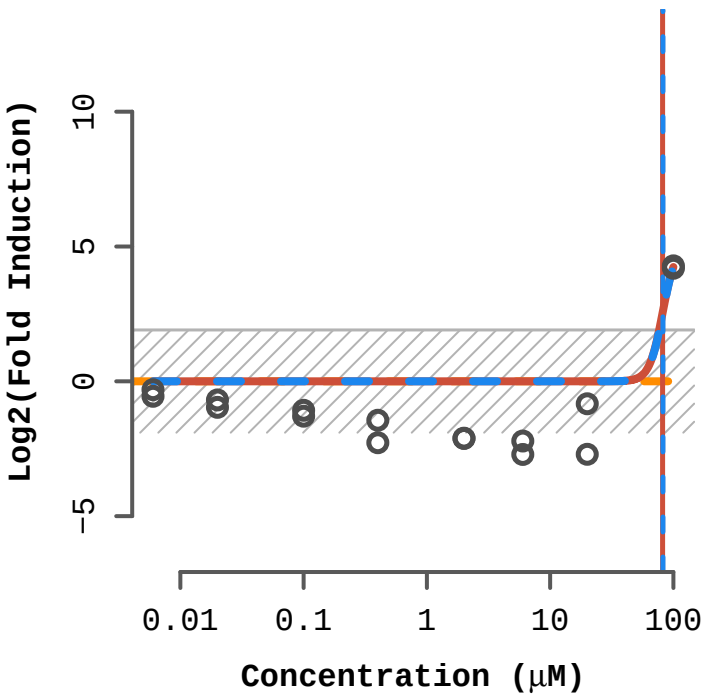
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.04 | 1.55 | 1.3 | 3.2 | 5.51 |
| sd: | 1.71 | 0.459 | 0.65 | 1220 | 5580 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.65 | 19.19 | 23.19 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.26 | 0.32 | 0.32 |

MAX_MEAN: 3.21 MAX_MED: 3.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 17beta-Estradiol
CHID: 20573 CASRN: 50-28-2
SPID(S): TP0002002E05
M4ID: 27409630

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.08 | 1.91 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

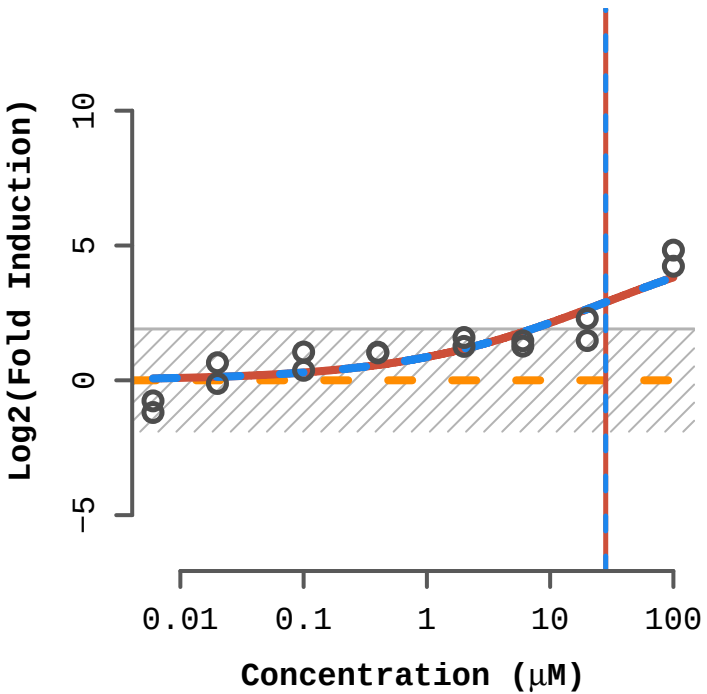
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.14 | 1.92 | 7.95 | 3.82 | 1.79 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.25 | 70.57 | 74.57 |
| PROB: | 0.12 | 0.77 | 0.1 |
| RMSE: | 2.19 | 1.6 | 1.6 |

MAX_MEAN: 4.24 MAX_MED: 4.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.88

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 17alpha-Ethinylestradiol
CHID: 20576 CASRN: 57-63-6
SPID(S): TP0002001F09
M4ID: 27409710

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.8 | 1.45 | 0.521 |
| sd: | 1.9 | 0.526 | 0.136 |

GAIN-LOSS MODEL (in blue):

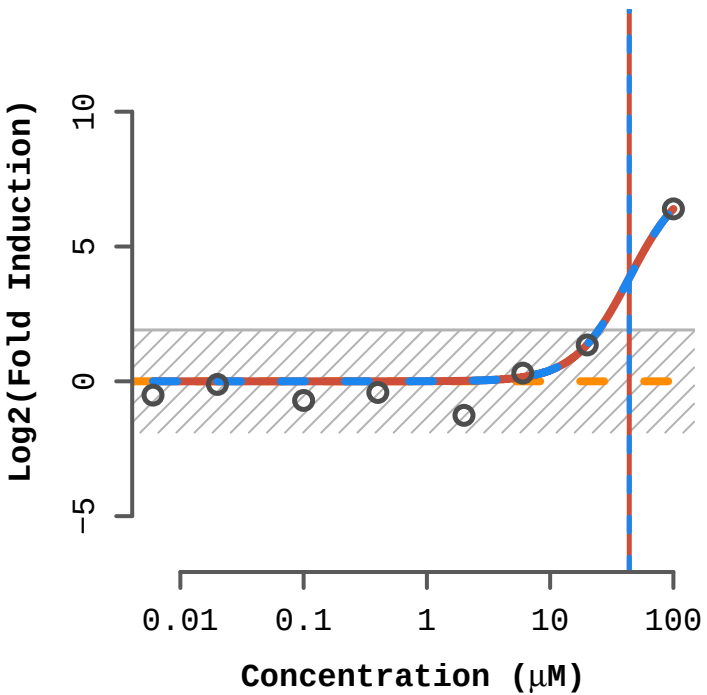
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.8 | 1.45 | 0.521 | 3.32 | 6.76 |
| sd: | 1.9 | 0.526 | 0.136 | 1590 | 8150 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.62 | 41.63 | 45.63 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.97 | 0.65 | 0.65 |

MAX_MEAN: 4.53 MAX_MED: 4.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Di(2-ethylhexyl) phthalate
CHID: 20607 CASRN: 117-81-7
SPID(S): TP0002002D04
M4ID: 27409643

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.64 | 1.95 |
| sd: | 4.13 | 0.429 | 1.56 |

GAIN-LOSS MODEL (in blue):

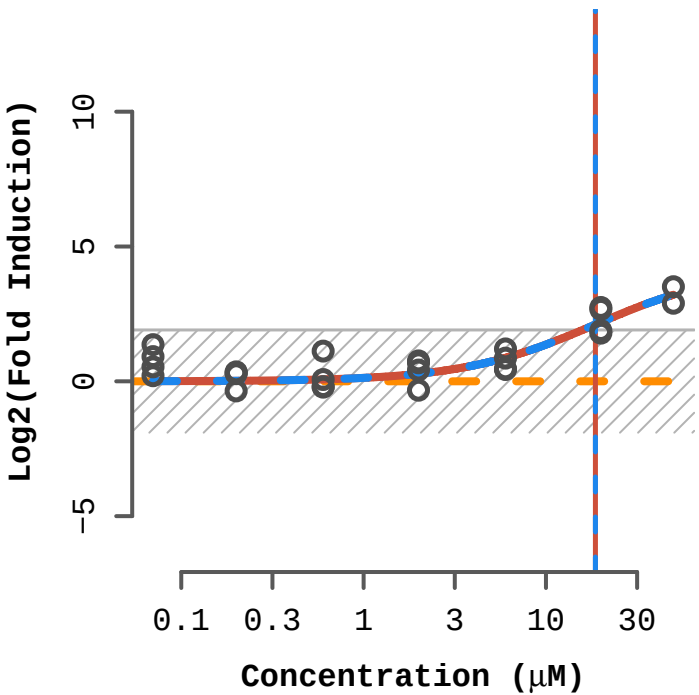
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.64 | 1.95 | 3.48 | 4.2 |
| sd: | 4.13 | 0.429 | 1.56 | 768 | 2180 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.51 | 21.41 | 25.41 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.38 | 0.57 | 0.57 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fadrozole hydrochloride
CHID: 20618 CASRN: 102676-31-3
SPID(S): TP0001367D09
M4ID: 27410392

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.21 | 1.27 | 1.18 |
| sd: | 1.62 | 0.344 | 0.534 |

GAIN-LOSS MODEL (in blue):

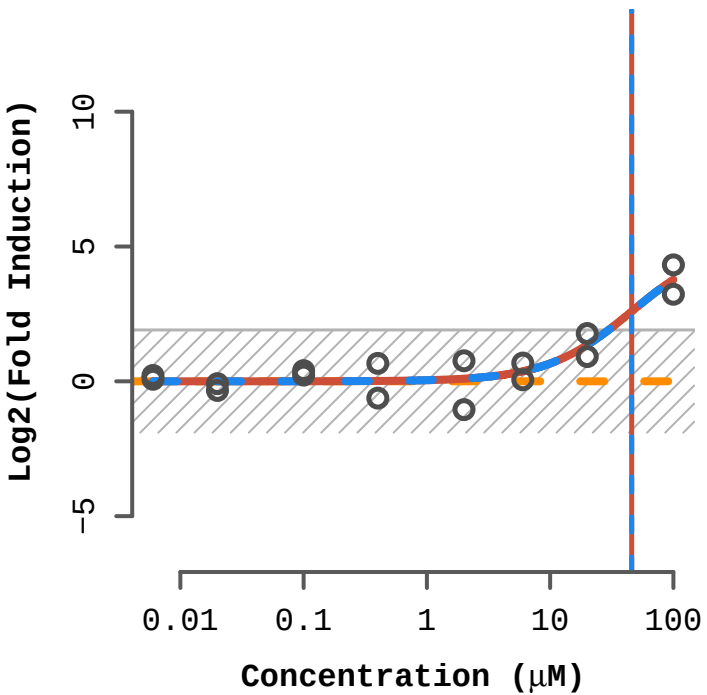
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.21 | 1.27 | 1.18 | 2.96 | 7.62 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.92 | 48.39 | 52.39 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.4 | 0.51 | 0.51 |

MAX_MEAN: 3.2 MAX_MED: 3.2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenthion
CHID: 20620 CASRN: 55-38-9
SPID(S): TP0002002H01
M4ID: 27409598

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.19 | 1.66 | 1.26 |
| sd: | 4.51 | 0.784 | 1.09 |

GAIN-LOSS MODEL (in blue):

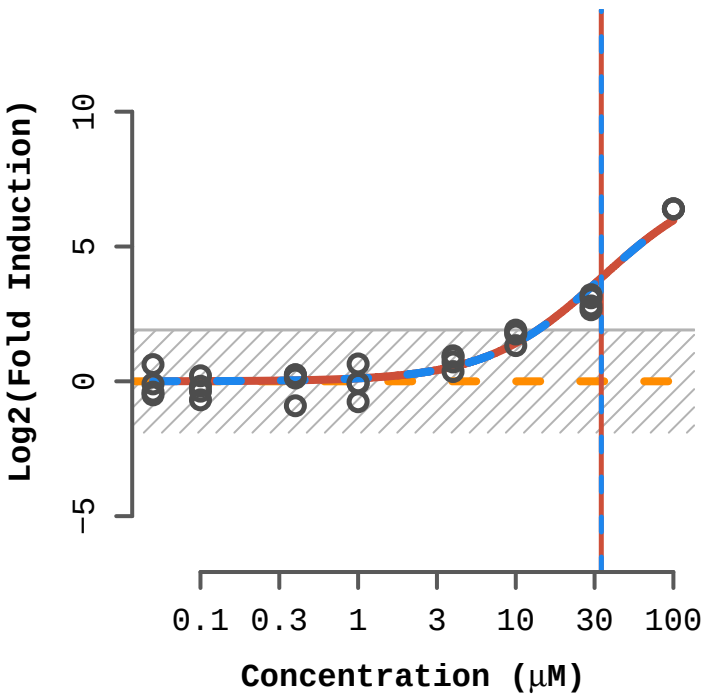
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.19 | 1.66 | 1.26 | 2.71 | 11 |
| sd: | 4.51 | 0.784 | 1.09 | 4600 | 71000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.08 | 33.49 | 37.49 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.51 | 0.51 | 0.51 |

MAX_MEAN: 3.78 MAX_MED: 3.78 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Finasteride
CHID: 20625 CASRN: 98319-26-7
SPID(S): TP0001646B03
M4ID: 27409911

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.54 | 1.19 |
| sd: | 0.912 | 0.105 | 0.142 |

GAIN-LOSS MODEL (in blue):

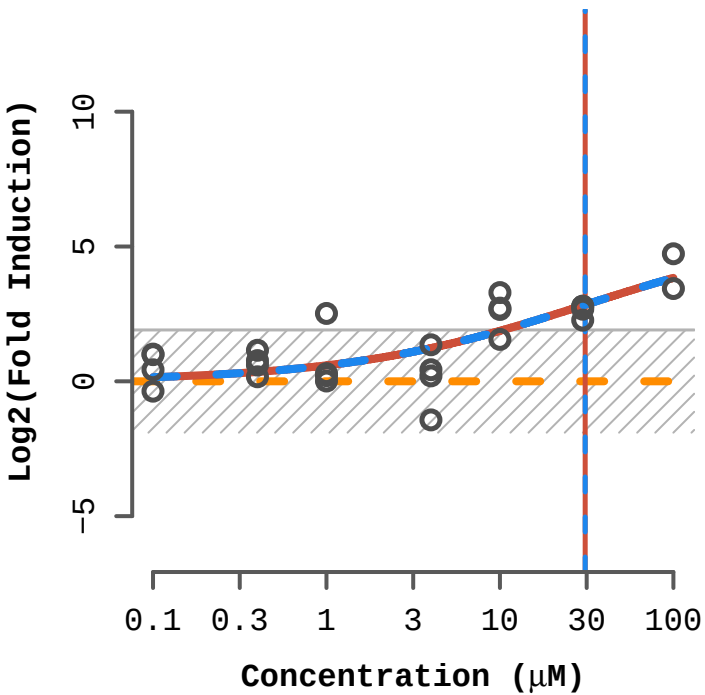
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.54 | 1.19 | 2.64 | 15.7 |
| sd: | 0.912 | 0.105 | 0.142 | 744 | 18000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 135.82 | 50.87 | 54.87 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.38 | 0.46 | 0.46 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Finasteride
**CHID:** 20625 **CASRN:** 98319-26-7
**SPID(S):** TP0001368H01
**M4ID:** 27410256

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.68 | 1.49 | 0.626 |
| sd: | 2.89 | 0.748 | 0.256 |

**GAIN-LOSS MODEL (in blue):**

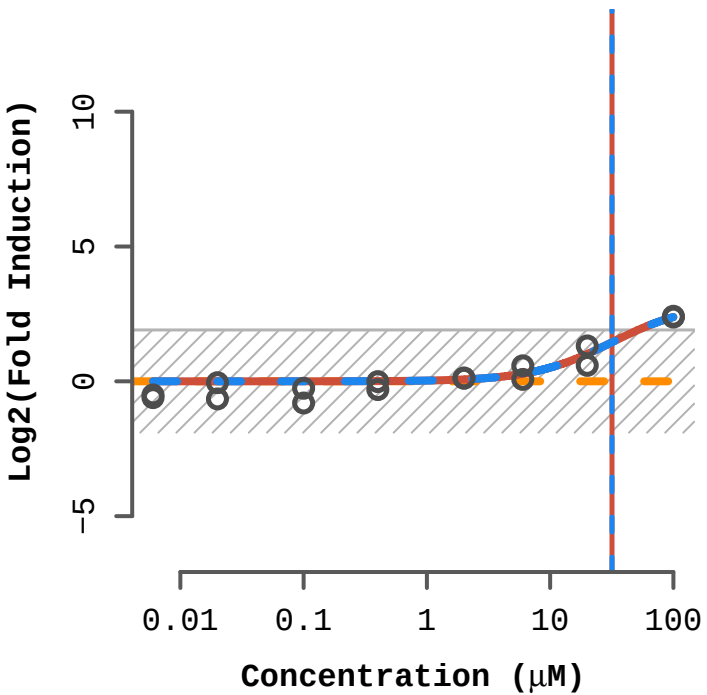
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.68 | 1.49 | 0.626 | 3.18 | 6.71 |
| sd: | 2.89 | 0.748 | 0.256 | 1070 | 6120 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 113.84 | 73.98 | 77.98 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.01 | 0.89 | 0.89 |

**MAX_MEAN:** 4.09 **MAX_MED:** 4.09 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: beta-Hexachlorocyclohexane
CHID: 20685 CASRN: 319-85-7
SPID(S): TP0002003A11
M4ID: 27409576

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.9 | 1.5 | 1.34 |
| sd: | 0.936 | 0.338 | 0.664 |

GAIN-LOSS MODEL (in blue):

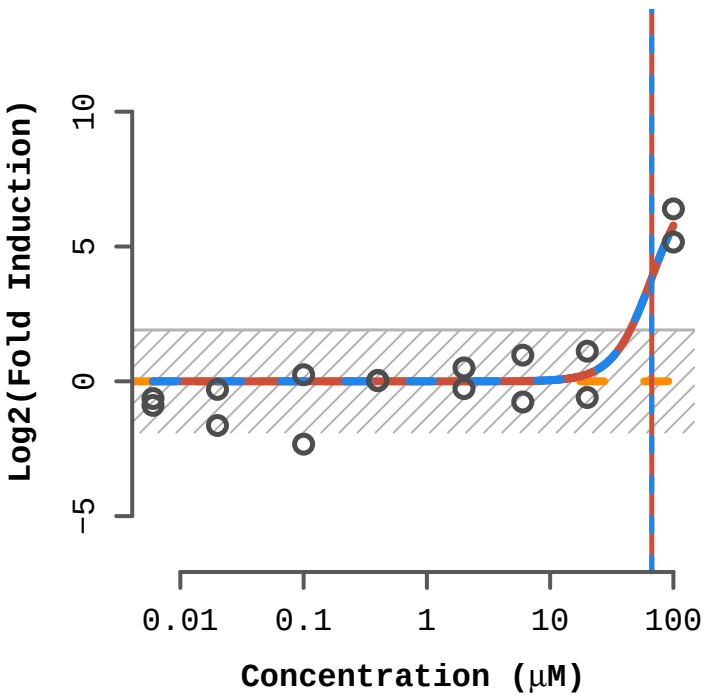
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.9 | 1.5 | 1.34 | 3.86 | 7.07 |
| sd: | 0.935 | 0.338 | 0.664 | 577000 | 2220000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.75 | 22.99 | 26.99 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.99 | 0.38 | 0.38 |

MAX_MEAN: 2.4 MAX_MED: 2.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlorpropham
CHID: 20764 CASRN: 101-21-3
SPID(S): TP0002002E11
M4ID: 27409624

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.82 | 2.76 |
| sd: | 69 | 4.64 | 17.3 |

GAIN-LOSS MODEL (in blue):

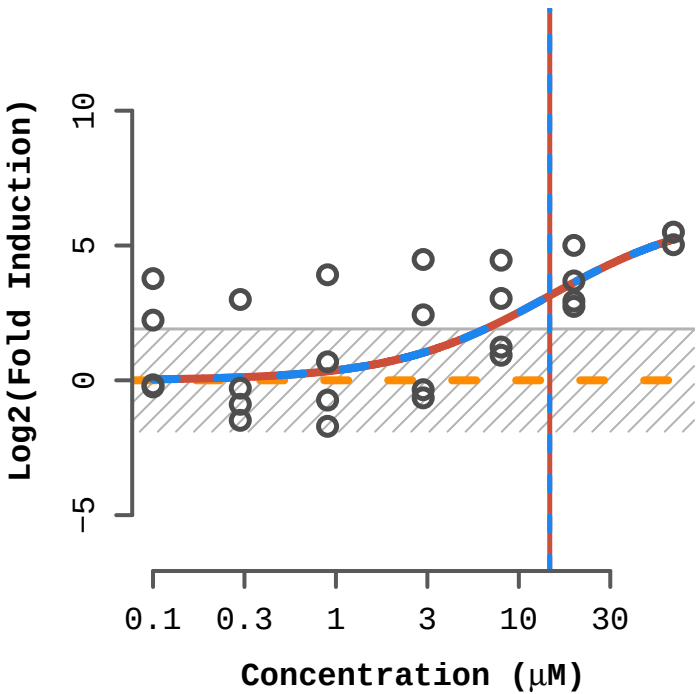
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.82 | 2.76 | 3.89 | 6.89 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.47 | 50.89 | 54.89 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.24 | 0.92 | 0.92 |

MAX_MEAN: 5.78 MAX_MED: 5.78 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Kaempferol
**CHID:** 20768 **CASRN:** 520-18-3
**SPID(S):** TP0001371C02
**M4ID:** 27410027

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.28 | 1.17 | 1.03 |
| sd: | 3.17 | 0.54 | 0.75 |

**GAIN-LOSS MODEL (in blue):**

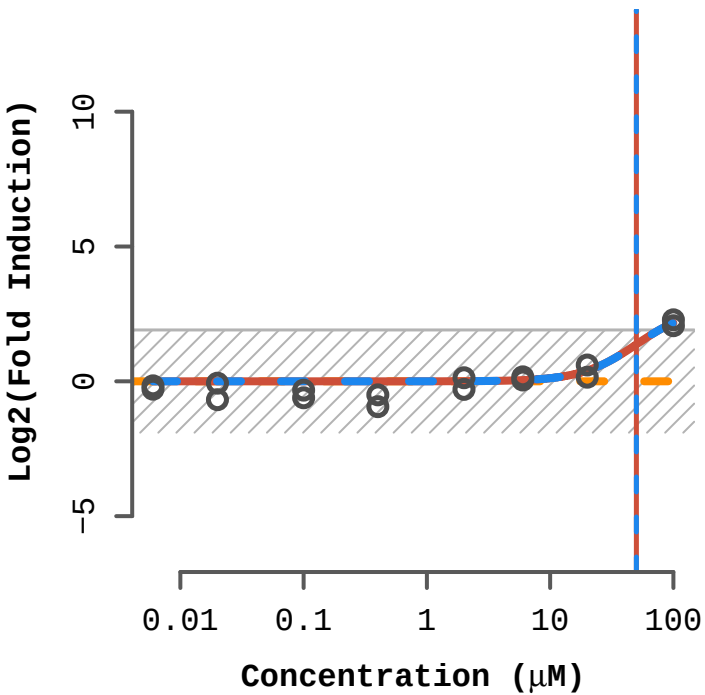
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.28 | 1.17 | 1.03 | 3.29 | 4.77 |
| sd: | 3.17 | 0.54 | 0.75 | 1460 | 4840 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 134.07 | 112.23 | 116.23 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.9 | 1.75 | 1.75 |

**MAX_MEAN:** 5.26 **MAX_MED:** 5.26 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Lovastatin
CHID: 20784 CASRN: 75330-75-5
SPID(S): TP0002004H12
M4ID: 27409395

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.74 | 1.7 | 1.93 |
| sd: | 2.55 | 0.681 | 2.11 |

GAIN-LOSS MODEL (in blue):

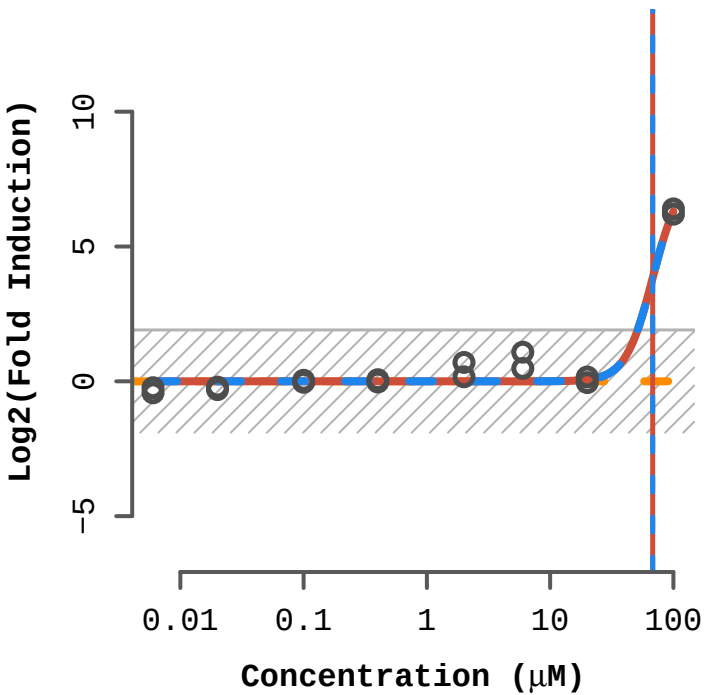
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.74 | 1.7 | 1.93 | 3.34 | 5.06 |
| sd: | 2.75 | 0.735 | 2.27 | 1410 | 5320 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 39.65 | 23.37 | 27.37 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.87 | 0.39 | 0.39 |

MAX_MEAN: 2.17 MAX_MED: 2.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Malathion
CHID: 20791 CASRN: 121-75-5
SPID(S): TP0002004D09
M4ID: 27409446

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.83 | 3.93 |
| sd: | 5.23 | 0.241 | 4.56 |

GAIN-LOSS MODEL (in blue):

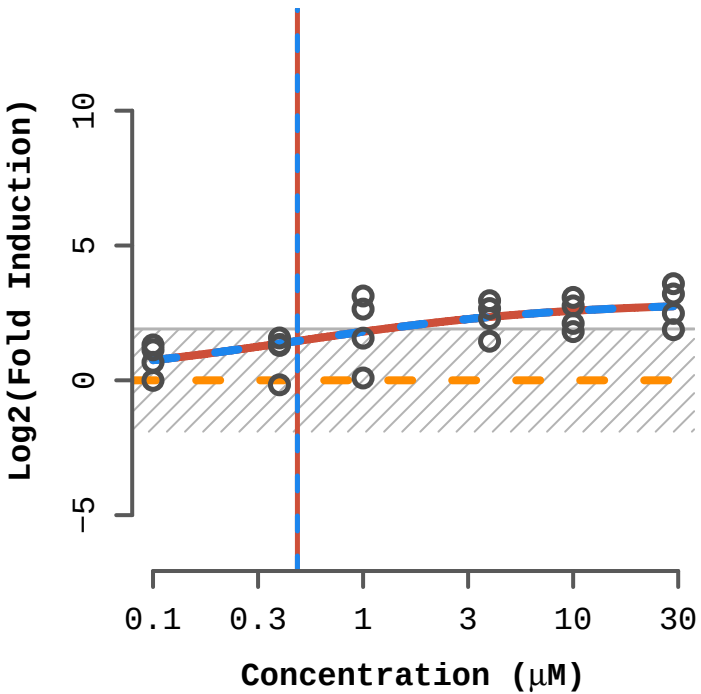
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.83 | 3.93 | 3.97 | 2.69 |
| sd: | 5.32 | 0.245 | 4.61 | 1260 | 1730 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.15 | 20.01 | 24.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.26 | 0.38 | 0.38 |

MAX_MEAN: 6.3 MAX_MED: 6.3 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: dl−Menthol
CHID: 20805 CASRN: 89−78−1
SPID(S): TP0001366E03
M4ID: 27410482

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.92 | −0.313 | 0.674 |
| sd: | 0.66 | 0.424 | 0.417 |

GAIN−LOSS MODEL (in blue):

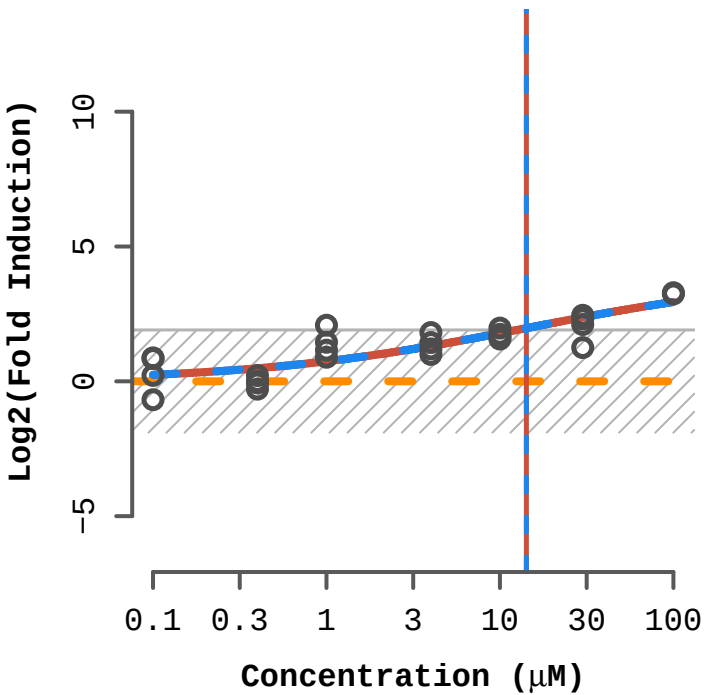
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.92 | −0.313 | 0.674 | 2.76 | 6.2 |
| sd: | 0.66 | 0.424 | 0.417 | 1760 | 8530 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 110.58 | 62.47 | 66.47 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.14 | 0.74 | 0.74 |

MAX_MEAN: 2.79 MAX_MED: 2.84 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Mestranol
CHID: 20814 CASRN: 72-33-3
SPID(S): TP0001366A11
M4ID: 27410522

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.95 | 1.15 | 0.551 |
| sd: | 1.18 | 0.517 | 0.149 |

GAIN-LOSS MODEL (in blue):

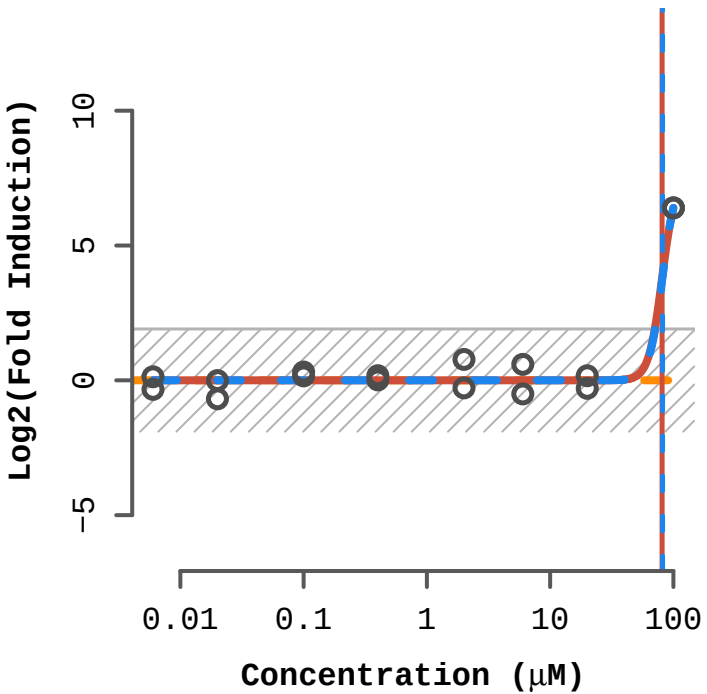
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.95 | 1.15 | 0.551 | 3.17 | 7.66 |
| sd: | 1.18 | 0.517 | 0.149 | 1650 | 10800 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 104.5 | 49.28 | 53.28 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.63 | 0.53 | 0.53 |

MAX_MEAN: 3.27 MAX_MED: 3.27 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methidathion
CHID: 20819 CASRN: 950-37-8
SPID(S): TP0002006D03
M4ID: 27409260

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.57 | 1.91 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

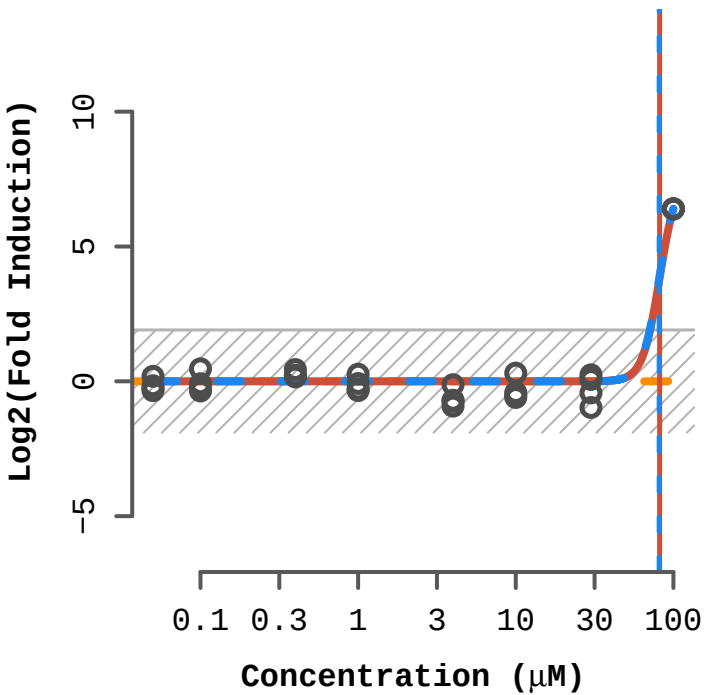
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.67 | 1.91 | 8 | 3.55 | 6.81 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.52 | 22.01 | 26.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.29 | 0.37 | 0.37 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methoxychlor
CHID: 20827 CASRN: 72-43-5
SPID(S): TP0001646H04
M4ID: 27409876

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.91 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

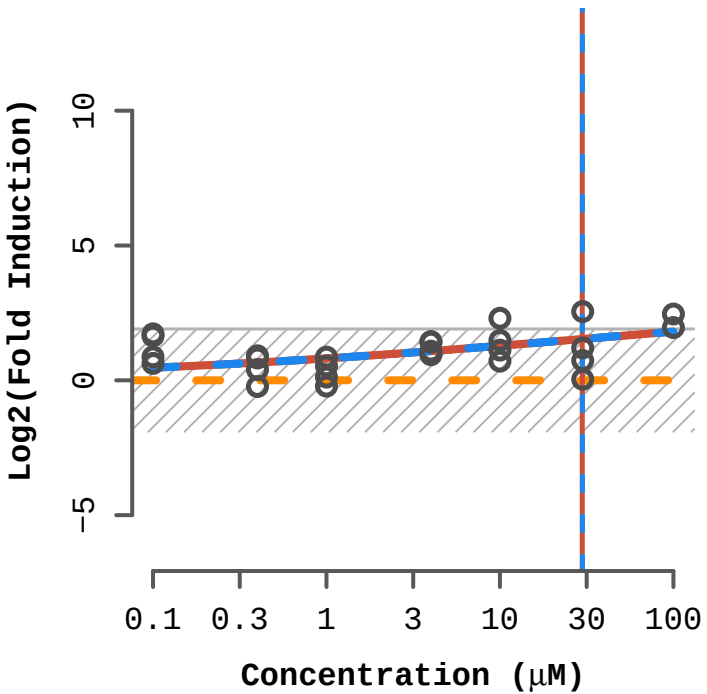
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.67 | 1.91 | 8 | 4 | 1.04 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 115.33 | 41.94 | 45.94 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.3 | 0.4 | 0.4 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl carbamate
CHID: 20834 CASRN: 598-55-0
SPID(S): TP0001365H01
M4ID: 27410544

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.06 | 1.47 | 0.3 |
| sd: | 2.53 | 2.33 | 0.18 |

GAIN-LOSS MODEL (in blue):

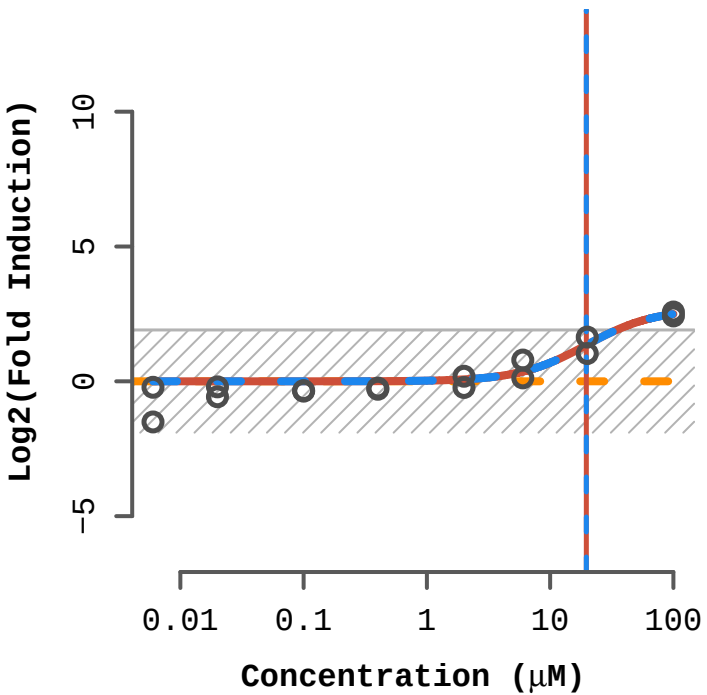
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.06 | 1.48 | 0.3 | 3.53 | 6.02 |
| sd: | 2.53 | 2.33 | 0.18 | 4450 | 17500 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.14 | 62.9 | 66.9 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.29 | 0.67 | 0.67 |

MAX_MEAN: 2.21 MAX_MED: 2.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




```
ASSAY:   AEID1856 (ACEA_AR_antagonist_80hr)

NAME:    4,4'-Diamino-3,3'-dimethyldiphenylmethane
CHID:    20867   CASRN: 838-88-0
SPID(S): TP0002003D04
M4ID:    27409547

HILL MODEL (in red):
      tp       ga       gw
val:  2.69     1.29     1.57
sd:   0.416    0.17     0.695

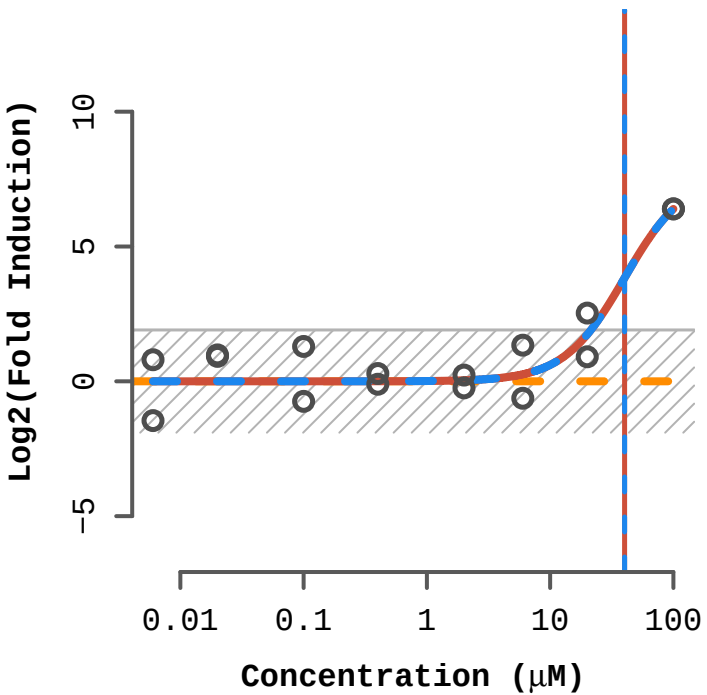
GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  2.69     1.29     1.58     2.71     10.5
sd:   0.416    0.17     0.695    1520     22500

      CNST        HILL        GNLS
AIC:  49.93       26.46       30.46
PROB: 0           0.88        0.12
RMSE: 1.12        0.48        0.48

MAX_MEAN: 2.5       MAX_MED: 2.5       BMAD: 0.635

COFF: 1.9    HIT-CALL: 1    FITC: 42    ACTP: 1

FLAGS: 6
```




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,4'−Methylenebis(N,N−dimethylaniline)
CHID: 20869 CASRN: 101−61−1
SPID(S): TP0002002C12
M4ID: 27409647

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.6 | 1.76 |
| sd: | 6.53 | 0.713 | 2.42 |

GAIN−LOSS MODEL (in blue):

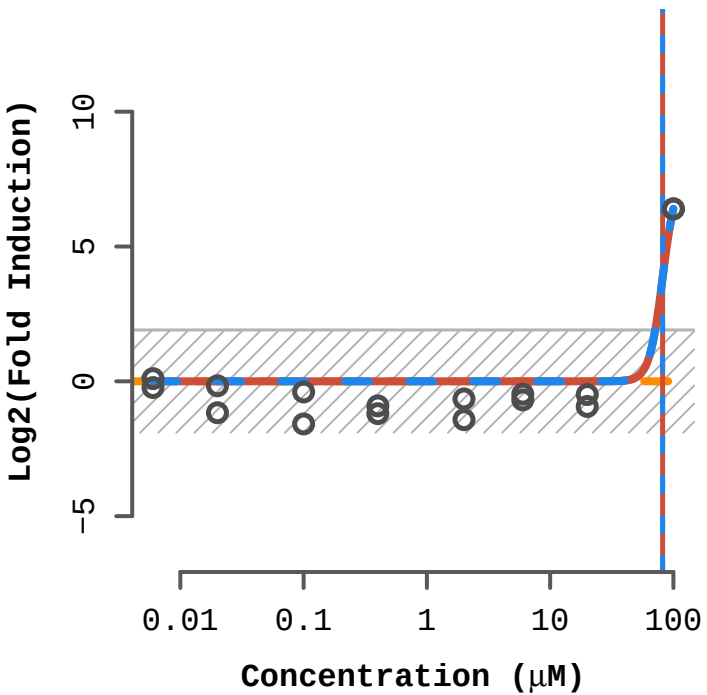
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.6 | 1.76 | 3.51 | 3.97 |
| sd: | 6.67 | 0.728 | 2.48 | 1030 | 2690 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.33 | 48.62 | 52.62 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.48 | 0.8 | 0.8 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,5-Naphthalenediamine
CHID: 20916 CASRN: 2243-62-1
SPID(S): TP0002009C12
M4ID: 27408975

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.91 | 7.99 |
| sd: | 26.5 | 0.285 | 80 |

GAIN-LOSS MODEL (in blue):

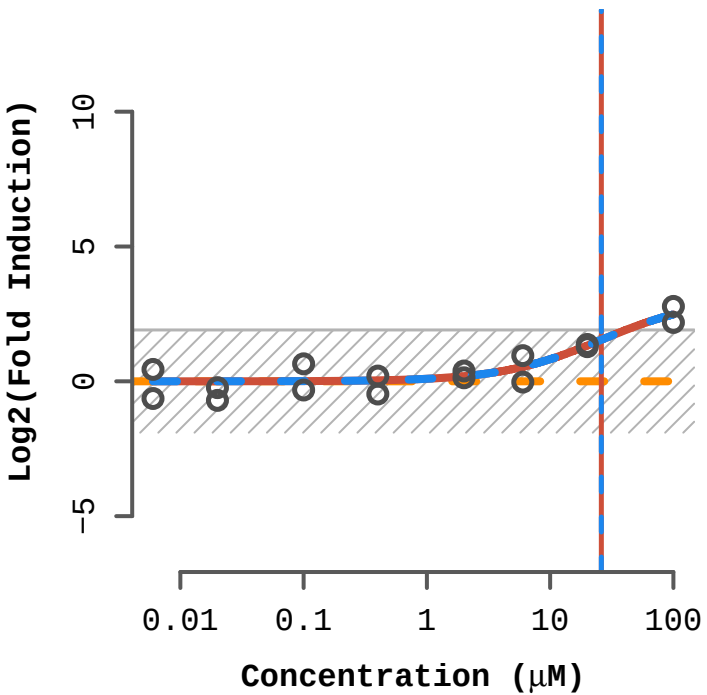
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.67 | 1.91 | 7.98 | 3.05 | 3.47 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.33 | 48.36 | 52.36 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.4 | 0.81 | 0.81 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Methoxy-5-nitroaniline
CHID: 20943 CASRN: 99-59-2
SPID(S): TP0002005E08
M4ID: 27409339

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.08 | 1.42 | 1.06 |
| sd: | 1.16 | 0.4 | 0.574 |

GAIN-LOSS MODEL (in blue):

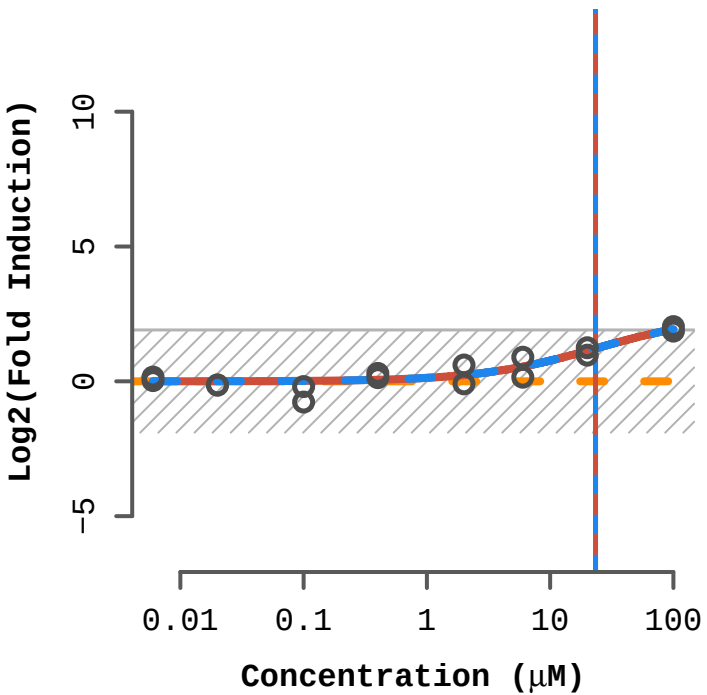
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.08 | 1.42 | 1.06 | 3.07 | 5 |
| sd: | 1.17 | 0.402 | 0.575 | 1500 | 7010 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.08 | 27.01 | 31.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.09 | 0.41 | 0.41 |

MAX_MEAN: 2.48 MAX_MED: 2.48 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Methyl-5-nitroaniline
CHID: 20959 CASRN: 99-55-8
SPID(S): TP0002007H08
M4ID: 27409111

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.44 | 1.37 | 0.915 |
| sd: | 0.728 | 0.355 | 0.448 |

GAIN-LOSS MODEL (in blue):

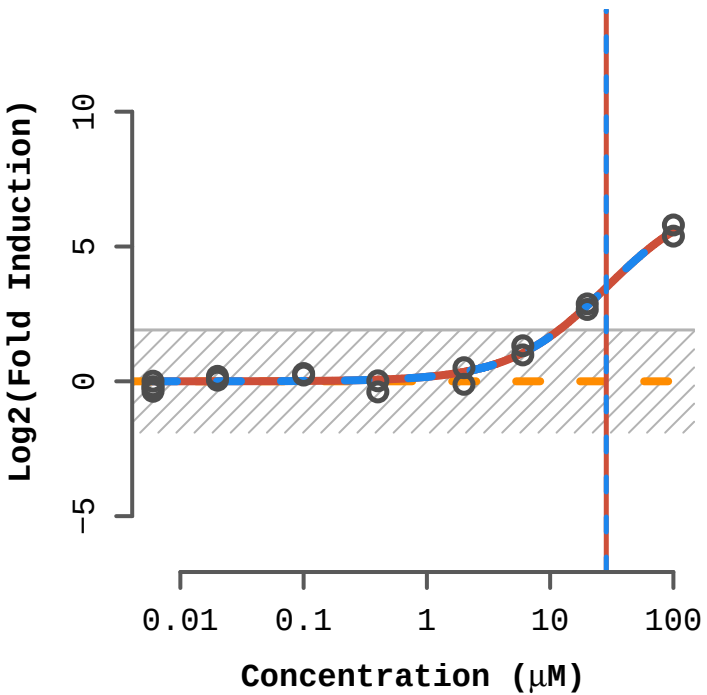
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.44 | 1.37 | 0.915 | 4 | 4.09 |
| sd: | 0.728 | 0.355 | 0.449 | 3250 | 6660 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.95 | 13.68 | 17.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.87 | 0.29 | 0.29 |

MAX_MEAN: 1.95 MAX_MED: 1.95 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nitrofen
CHID: 20970 CASRN: 1836-75-5
SPID(S): TP0002001D09
M4ID: 27409734

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.96 | 1.46 | 1.11 |
| sd: | 0.802 | 0.119 | 0.177 |

GAIN-LOSS MODEL (in blue):

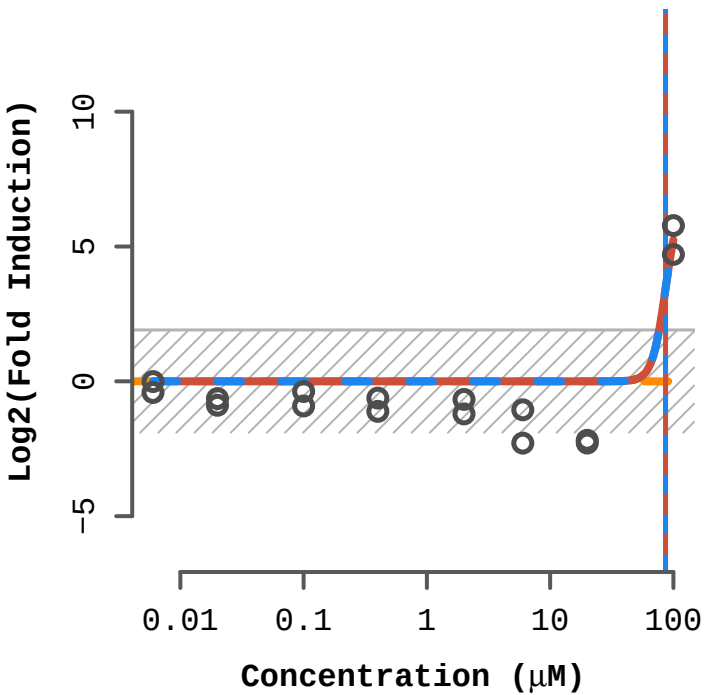
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.96 | 1.46 | 1.11 | 3.99 | 4.11 |
| sd: | 0.802 | 0.119 | 0.177 | 2110 | 4360 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.61 | 9.43 | 13.43 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.13 | 0.24 | 0.24 |

MAX_MEAN: 5.59 MAX_MED: 5.59 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Nitrofurantoin
CHID: 20972 CASRN: 67-20-9
SPID(S): TP0002008C05
M4ID: 27409078

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.86 | 1.94 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

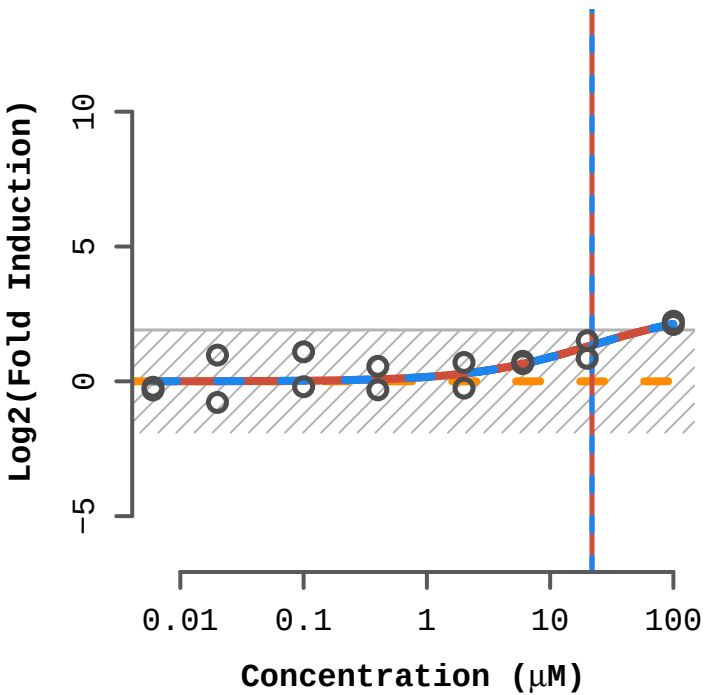
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.93 | 1.94 | 7.99 | 3.99 | 0.976 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.71 | 60.21 | 64.21 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.2 | 1.19 | 1.19 |

MAX_MEAN: 5.24 MAX_MED: 5.24 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Nitrosodiphenylamine
CHID: 21030 CASRN: 86-30-6
SPID(S): TP0002006C05
M4ID: 27409270

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.68 | 1.34 | 0.885 |
| sd: | 1.1 | 0.535 | 0.507 |

GAIN-LOSS MODEL (in blue):

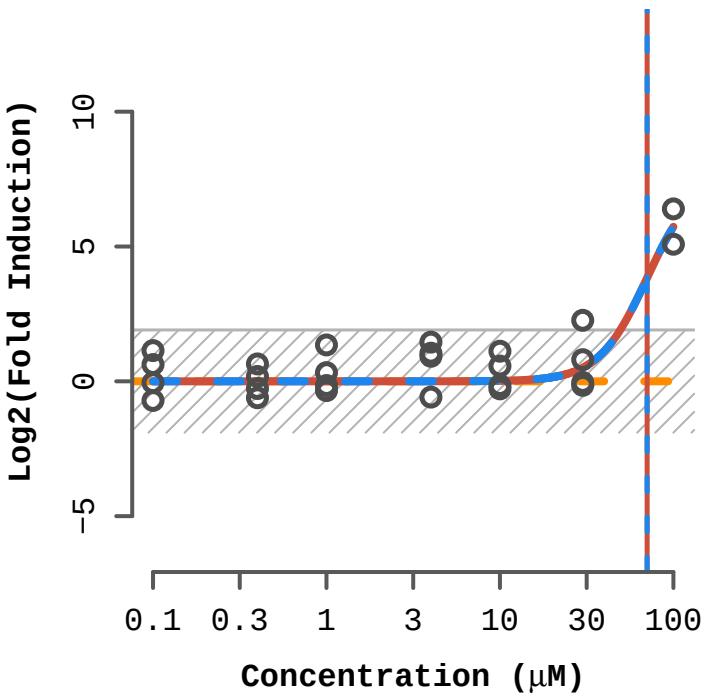
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.68 | 1.34 | 0.885 | 3.32 | 5.58 |
| sd: | 1.1 | 0.535 | 0.507 | 970 | 4090 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.47 | 32.07 | 36.07 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.04 | 0.5 | 0.5 |

MAX_MEAN: 2.17 MAX_MED: 2.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Nitrosodiphenylamine
CHID: 21031 CASRN: 156-10-5
SPID(S): TP0001368E01
M4ID: 27410292

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.85 | 3.1 |
| sd: | 17 | 0.953 | 5.7 |

GAIN-LOSS MODEL (in blue):

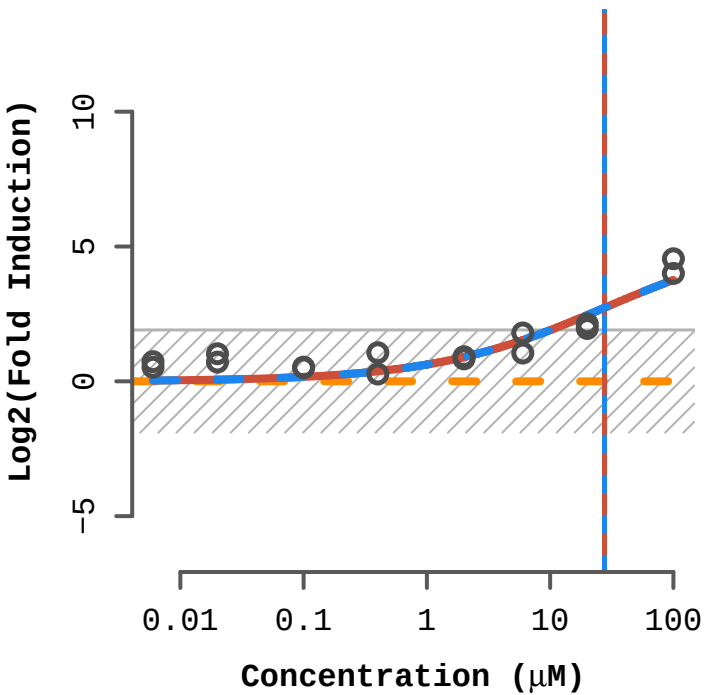
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.85 | 3.1 | 4 | 2.54 |
| sd: | 17.1 | 0.958 | 5.73 | 389 | 498 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.06 | 71.57 | 75.57 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.8 | 0.78 | 0.78 |

MAX_MEAN: 5.74 MAX_MED: 5.74 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,4'−Oxydianiline
CHID: 21094 CASRN: 101−80−4
SPID(S): TP0002005C06
M4ID: 27409365

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.46 | 1.44 | 0.617 |
| sd: | 1.4 | 0.383 | 0.181 |

GAIN−LOSS MODEL (in blue):

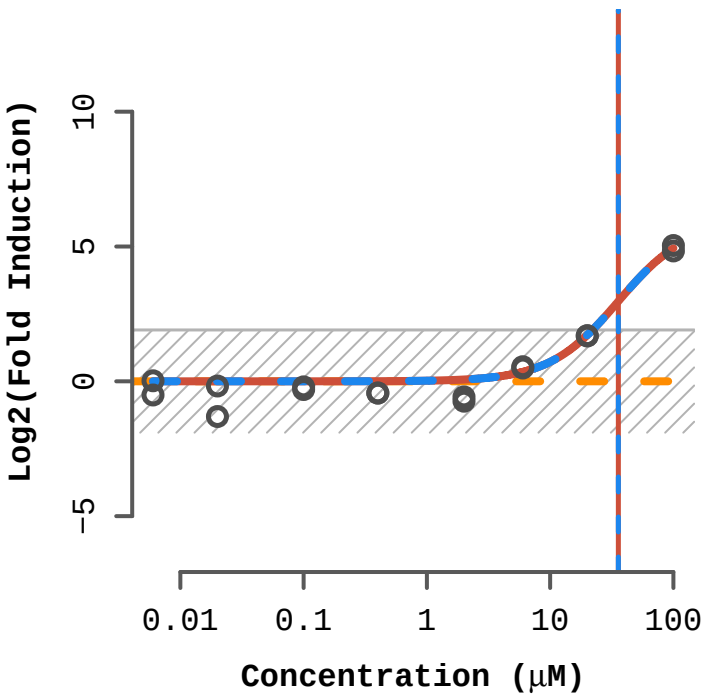
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.46 | 1.44 | 0.617 | 3.52 | 5.61 |
| sd: | 1.4 | 0.383 | 0.181 | 1150 | 4260 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.26 | 34.07 | 38.07 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.85 | 0.51 | 0.51 |

MAX_MEAN: 4.28 MAX_MED: 4.28 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Oxytetracycline hydrochloride
CHID: 21097 CASRN: 2058-46-0
SPID(S): TP0002001F03
M4ID: 27409716

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.94 | 1.55 | 1.55 |
| sd: | 1.23 | 0.184 | 0.519 |

GAIN-LOSS MODEL (in blue):

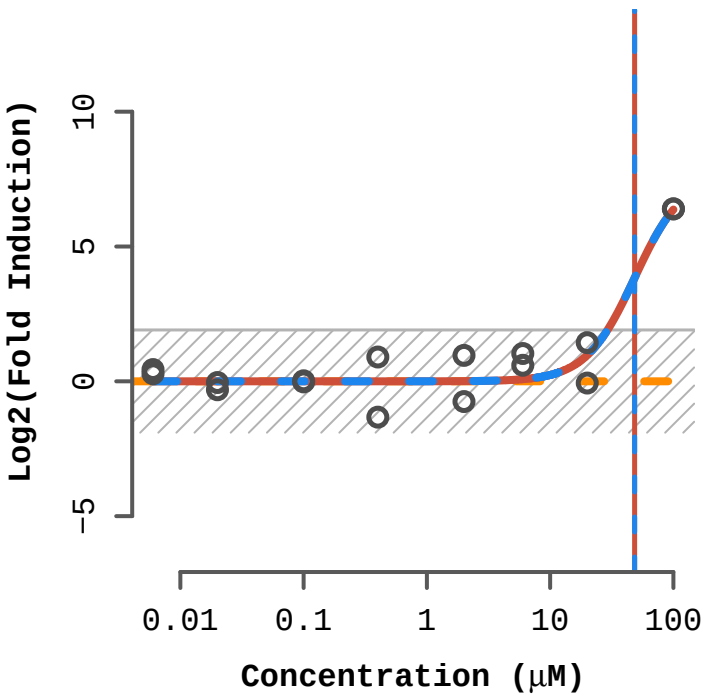
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.94 | 1.55 | 1.55 | 3.39 | 5.02 |
| sd: | 1.23 | 0.184 | 0.519 | 1640 | 5930 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.74 | 28.31 | 32.31 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.91 | 0.48 | 0.48 |

MAX_MEAN: 4.94 MAX_MED: 4.94 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentachloronitrobenzene
CHID: 21105 CASRN: 82-68-8
SPID(S): TP0002002H05
M4ID: 27409594

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.69 | 2.19 |
| sd: | 5.61 | 0.467 | 2.81 |

GAIN-LOSS MODEL (in blue):

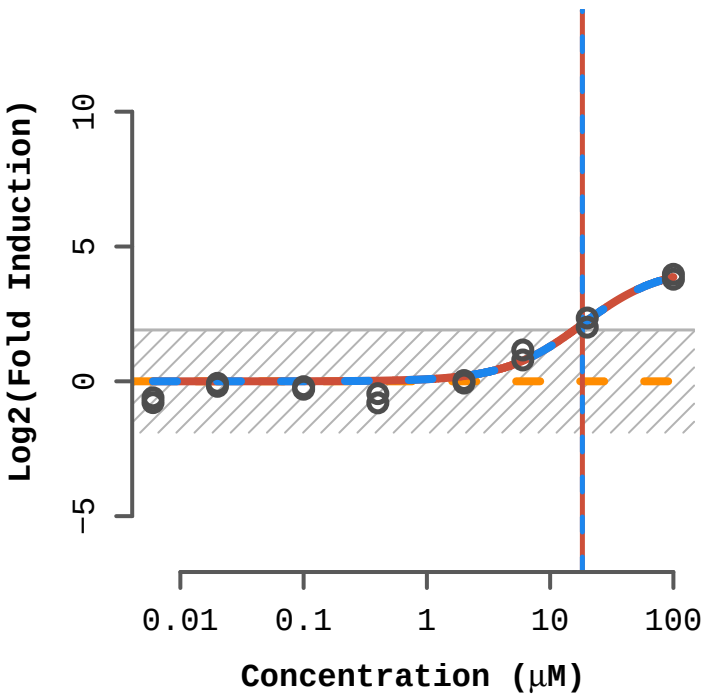
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.69 | 2.19 | 3.44 | 5.11 |
| sd: | 5.59 | 0.465 | 2.8 | 1030 | 3640 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.13 | 41.31 | 45.31 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.37 | 0.66 | 0.66 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenothiazine
CHID: 21126 CASRN: 92-84-2
SPID(S): TP0002001B09
M4ID: 27409758

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.24 | 1.26 | 1.37 |
| sd: | 0.415 | 0.107 | 0.296 |

GAIN-LOSS MODEL (in blue):

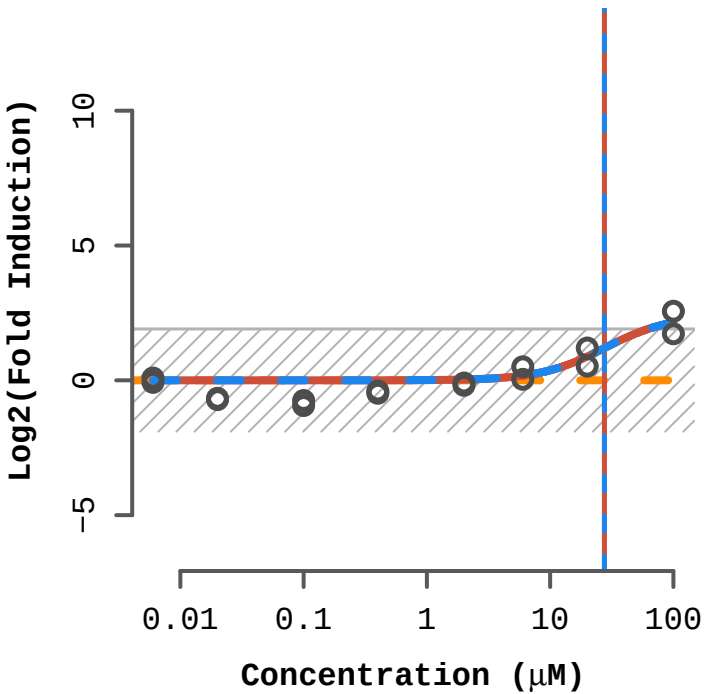
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.24 | 1.26 | 1.37 | 3.3 | 6.13 |
| sd: | 0.415 | 0.107 | 0.296 | 1800 | 8500 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.22 | 23.51 | 27.51 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.65 | 0.39 | 0.39 |

MAX_MEAN: 3.88 MAX_MED: 3.88 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Benzenediamine
CHID: 21137 CASRN: 108-45-2
SPID(S): TP0002009B10
M4ID: 27408989

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.39 | 1.44 | 1.67 |
| sd: | 0.849 | 0.324 | 1.21 |

GAIN-LOSS MODEL (in blue):

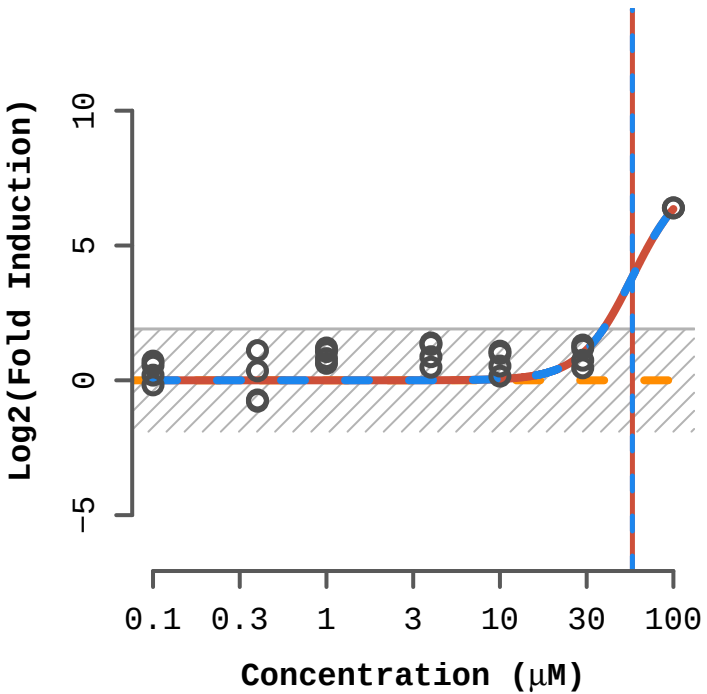
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.39 | 1.44 | 1.67 | 3.16 | 5.61 |
| sd: | 0.849 | 0.324 | 1.21 | 1710 | 8270 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.32 | 31.21 | 35.21 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.95 | 0.47 | 0.47 |

MAX_MEAN: 2.15 MAX_MED: 2.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,4-Benzenediamine
CHID: 21138 CASRN: 106-50-3
SPID(S): TP0001367G10
M4ID: 27410355

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.76 | 2.88 |
| sd: | 5.07 | 0.355 | 2.79 |

GAIN-LOSS MODEL (in blue):

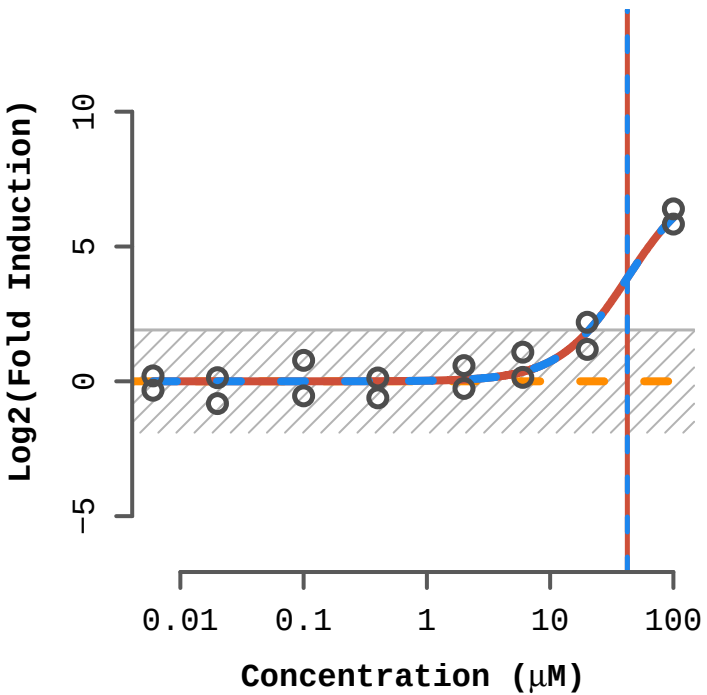
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.76 | 2.88 | 3.23 | 7.22 |
| sd: | 5.06 | 0.355 | 2.78 | 4130 | 24300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.99 | 69.73 | 73.73 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.96 | 0.74 | 0.74 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Phenylphenol
CHID: 21151 CASRN: 90-43-7
SPID(S): TP0002004F09
M4ID: 27409422

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.63 | 1.55 |
| sd: | 2.46 | 0.269 | 0.689 |

GAIN-LOSS MODEL (in blue):

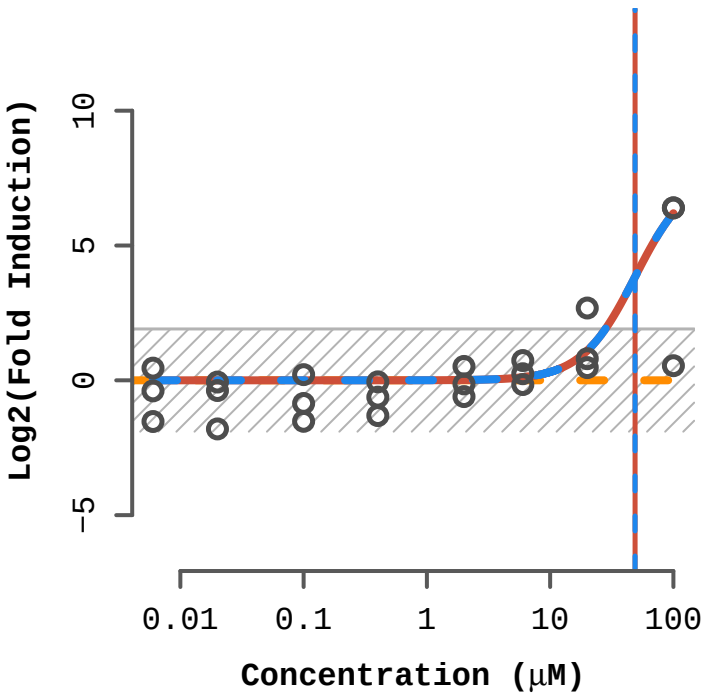
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.63 | 1.55 | 2.88 | 9.27 |
| sd: | 2.46 | 0.269 | 0.691 | 1230 | 12900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.42 | 32.79 | 36.79 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.3 | 0.49 | 0.49 |

MAX_MEAN: 6.11 MAX_MED: 6.11 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Piperonyl butoxide
**CHID:** 21166 **CASRN:** 51-03-6
**SPID(S):** TP0002008G11
**M4ID:** 27409024

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.69 | 2 |
| sd: | 5.96 | 0.574 | 1.96 |

**GAIN-LOSS MODEL (in blue):**

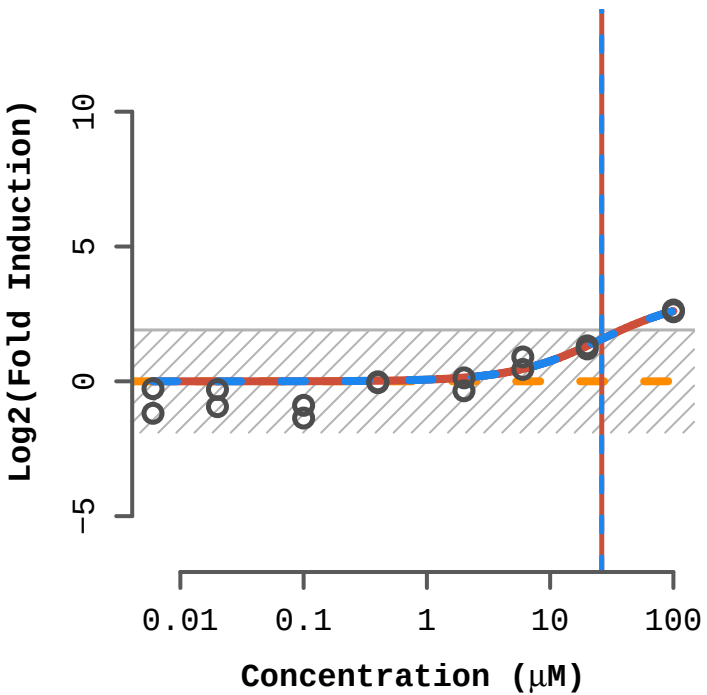
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.69 | 2 | 3.48 | 4.53 |
| sd: | 5.92 | 0.571 | 1.94 | 1060 | 3240 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.6 | 79.9 | 83.9 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.07 | 1.41 | 1.41 |

**MAX_MEAN:** 4.45 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Prednisone
CHID: 21185 CASRN: 53-03-2
SPID(S): TP0002003F10
M4ID: 27409517

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.13 | 1.42 | 1.19 |
| sd: | 0.936 | 0.318 | 0.542 |

GAIN-LOSS MODEL (in blue):

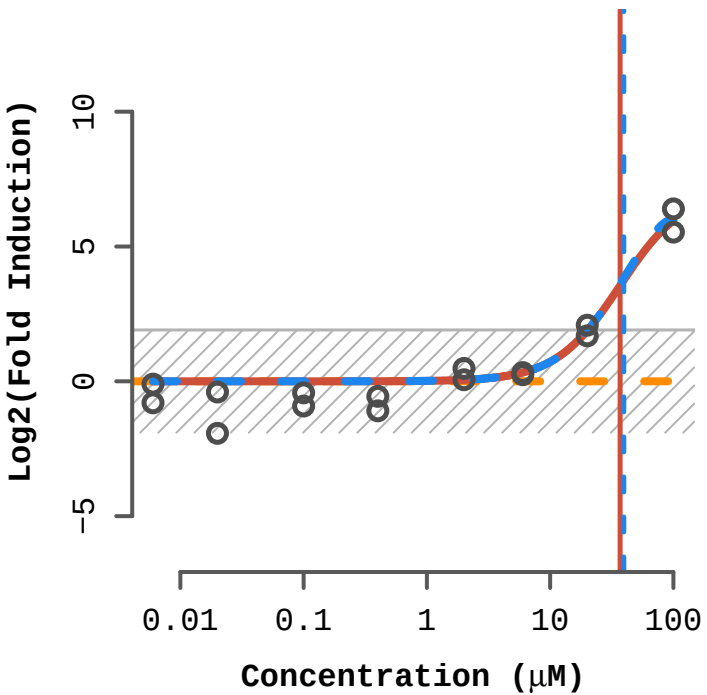
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.13 | 1.42 | 1.19 | 3.25 | 5.9 |
| sd: | 0.936 | 0.318 | 0.542 | 1870 | 8830 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.51 | 35.36 | 39.36 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.2 | 0.59 | 0.59 |

MAX_MEAN: 2.61 MAX_MED: 2.61 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propyl gallate
CHID: 21201 CASRN: 121-79-9
SPID(S): TP0002009E11
M4ID: 27408952

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.1 | 1.57 | 1.66 |
| sd: | 2.4 | 0.292 | 0.932 |

GAIN-LOSS MODEL (in blue):

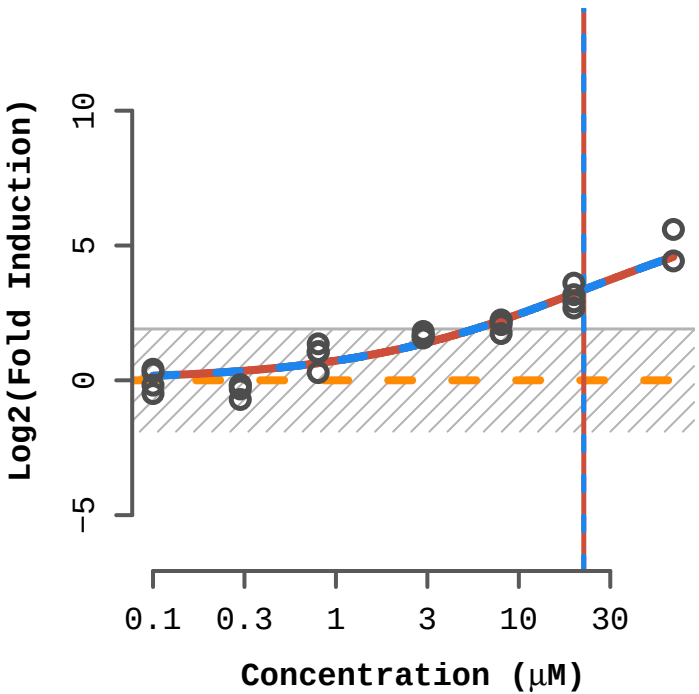
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.6 | 1.65 | 2.15 | 8.18 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.14 | 40.33 | 44.33 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.32 | 0.69 | 0.69 |

MAX_MEAN: 5.97 MAX_MED: 5.97 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C.I. Acid Red 114
CHID: 21224 CASRN: 6459-94-5
SPID(S): TP0001370C11
M4ID: 27410114

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.72 | 1.36 | 0.675 |
| sd: | 1.98 | 0.39 | 0.131 |

GAIN-LOSS MODEL (in blue):

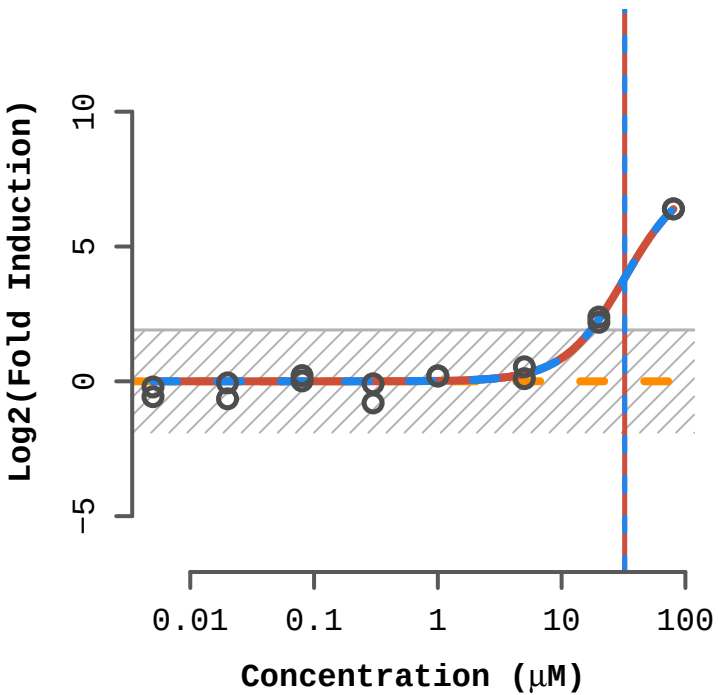
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.72 | 1.35 | 0.676 | 3.33 | 5.28 |
| sd: | 1.98 | 0.39 | 0.131 | 723 | 2570 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 116.97 | 46.08 | 50.08 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.18 | 0.48 | 0.48 |

MAX_MEAN: 5.01 MAX_MED: 5.01 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Reserpine
CHID: 21237 CASRN: 50-55-5
SPID(S): TP0002008B03
M4ID: 27409092

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.51 | 1.77 |
| sd: | 1.26 | 0.123 | 0.523 |

GAIN-LOSS MODEL (in blue):

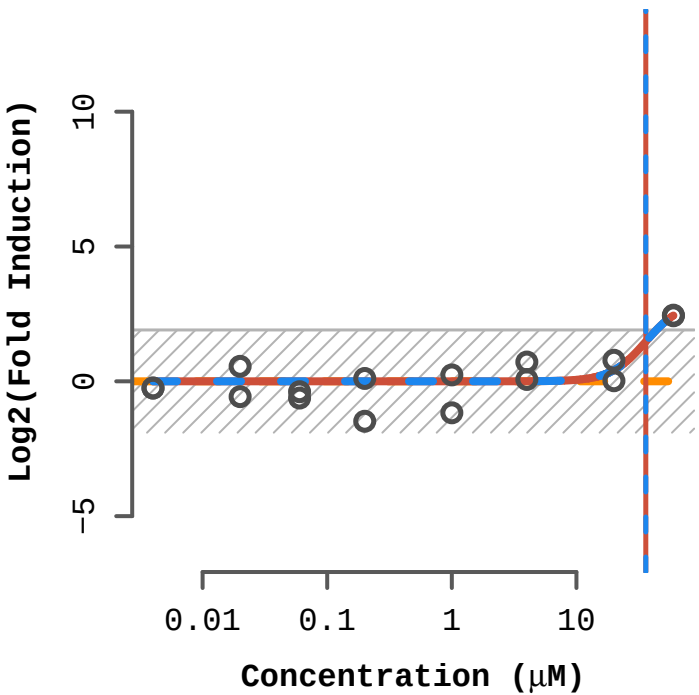
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.51 | 1.77 | 3.85 | 3.9 |
| sd: | 1.26 | 0.123 | 0.522 | 1190 | 2380 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.08 | 15.68 | 19.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.43 | 0.32 | 0.32 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Rifampicin
CHID: 21244 CASRN: 13292-46-1
SPID(S): TP0002001B05
M4ID: 27409762

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.95 | 1.56 | 3.08 |
| sd: | 30.8 | 5.28 | 46.3 |

GAIN-LOSS MODEL (in blue):

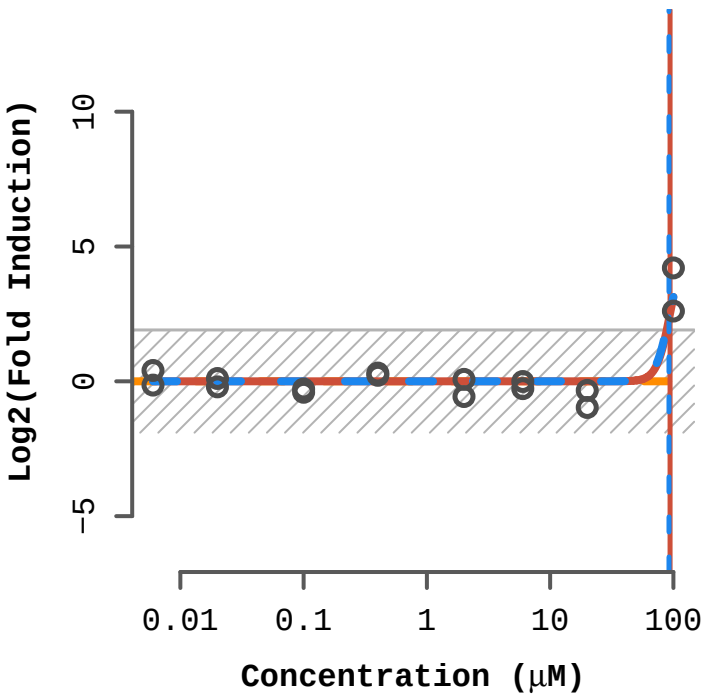
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.95 | 1.56 | 3.08 | 3.04 | 5.17 |
| sd: | 34.9 | 5.98 | 52.5 | 1490 | 6100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.98 | 36.62 | 40.62 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.06 | 0.6 | 0.6 |

MAX_MEAN: 2.44 MAX_MED: 2.44 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2E,4E−Hexadienoic acid
CHID: 21277 CASRN: 110−44−1
SPID(S): TP0002006D10
M4ID: 27409253

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.03 | 1.97 | 7.98 |
| sd: | NaN | NaN | NaN |

GAIN−LOSS MODEL (in blue):

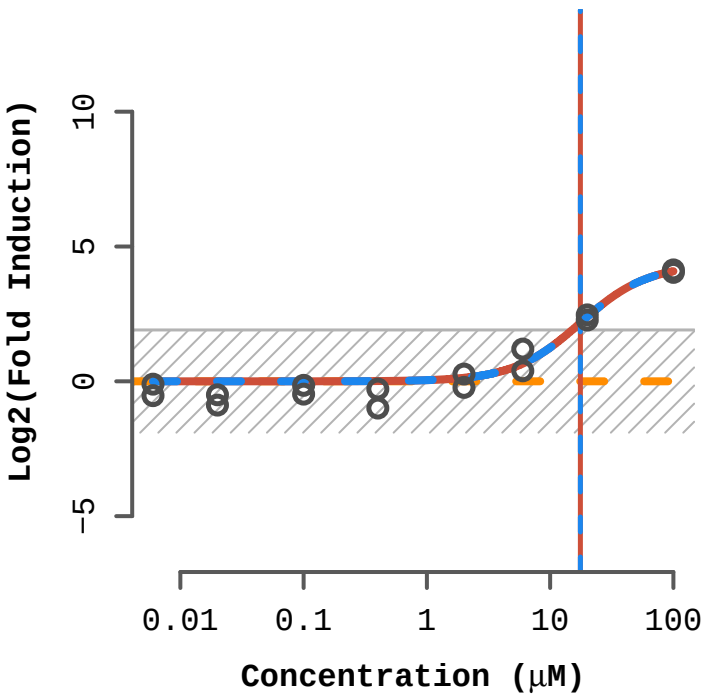
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.81 | 1.96 | 7.88 | 2.47 | 4.37 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.67 | 29.35 | 33.35 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.29 | 0.47 | 0.47 |

MAX_MEAN: 3.41 MAX_MED: 3.41 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Folpet
CHID: 21385 CASRN: 133-07-3
SPID(S): TP0002008B02
M4ID: 27409093

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.34 | 1.25 | 1.6 |
| sd: | 0.386 | 0.0836 | 0.458 |

GAIN-LOSS MODEL (in blue):

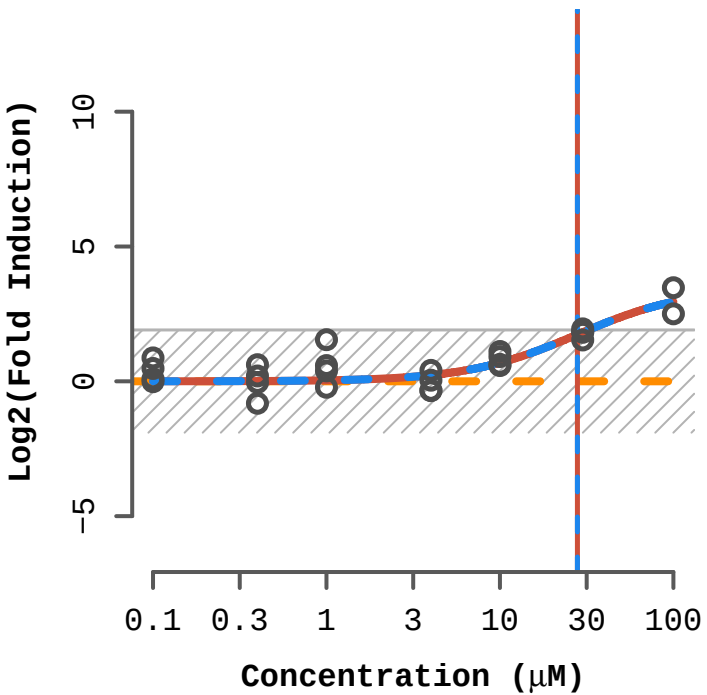
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.34 | 1.25 | 1.6 | 3.44 | 4.93 |
| sd: | 0.386 | 0.0836 | 0.458 | 1480 | 5070 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.14 | 28.02 | 32.02 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.75 | 0.45 | 0.45 |

MAX_MEAN: 4.09 MAX_MED: 4.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tricresyl phosphate
CHID: 21391 CASRN: 1330-78-5
SPID(S): TP0001366B11
M4ID: 27410510

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.47 | 1.45 | 1.36 |
| sd: | 1.1 | 0.237 | 0.468 |

GAIN-LOSS MODEL (in blue):

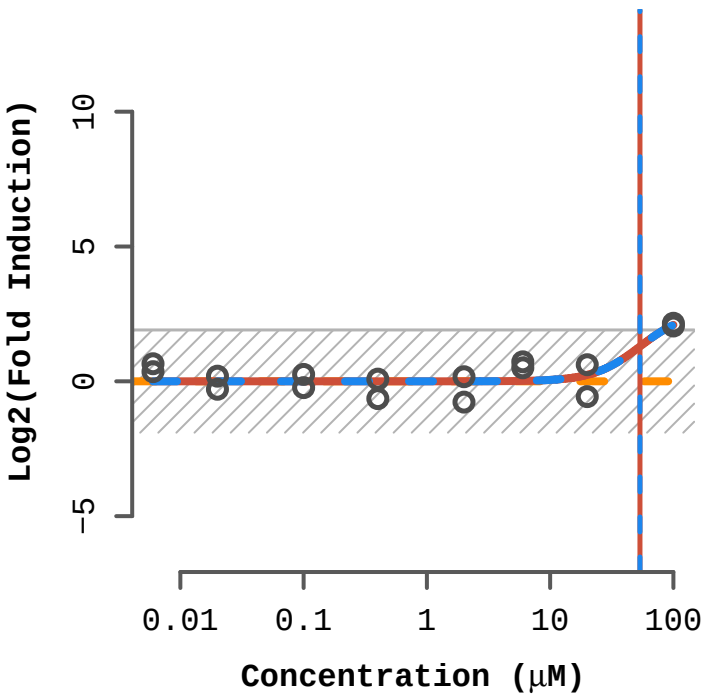
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.47 | 1.45 | 1.36 | 3.29 | 5.81 |
| sd: | 1.1 | 0.237 | 0.468 | 1630 | 7350 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.33 | 44.01 | 48.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.23 | 0.5 | 0.5 |

MAX_MEAN: 2.99 MAX_MED: 2.99 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triethylene glycol
CHID: 21393 CASRN: 112-27-6
SPID(S): TP0002001B06
M4ID: 27409761

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.59 | 1.73 | 2.31 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

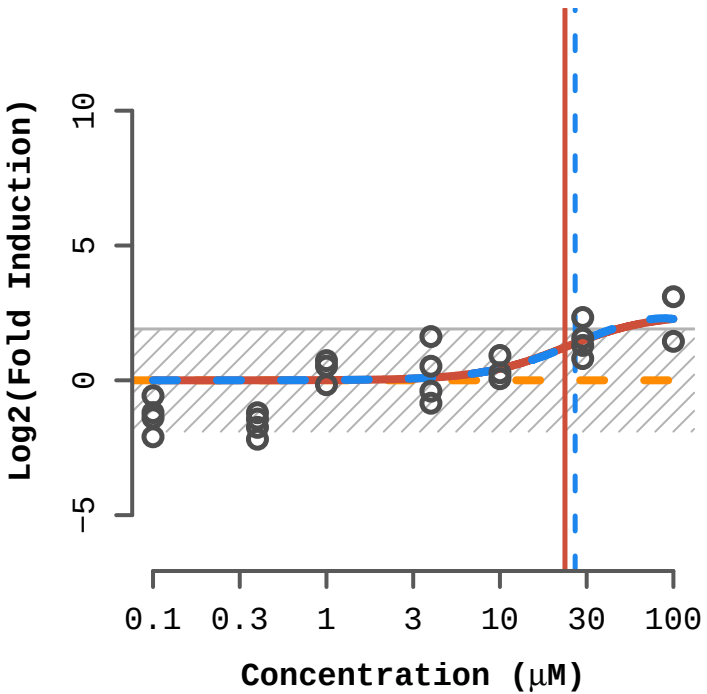
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.59 | 1.73 | 2.31 | 3.14 | 6.52 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.25 | 30.4 | 34.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.87 | 0.46 | 0.46 |

MAX_MEAN: 2.1 MAX_MED: 2.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Trimethyl phosphate
**CHID:** 21403 **CASRN:** 512-56-1
**SPID(S):** TP0001366E06
**M4ID:** 27410479

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.45 | 1.37 | 1.79 |
| sd: | 1.23 | 0.342 | 1.59 |

**GAIN-LOSS MODEL (in blue):**

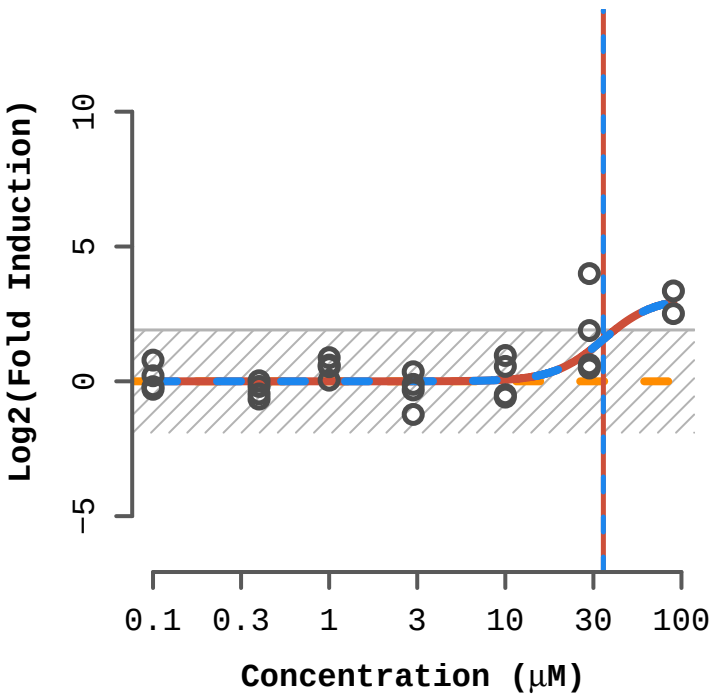
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.73 | 1.43 | 1.69 | 2.22 | 4.81 |
| sd: | 12.3 | 2.4 | 3.63 | 16 | 345 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 88.91 | 81.08 | 85.08 |
| PROB: | 0.02 | 0.87 | 0.12 |
| RMSE: | 1.4 | 1.06 | 1.06 |

**MAX_MEAN:** 2.27 **MAX_MED:** 2.27 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 0.98

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tris(2,3-dibromopropyl) phosphate
CHID: 21413 CASRN: 126-72-7
SPID(S): TP0001366G11
M4ID: 27410450

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.11 | 1.56 | 3.07 |
| sd: | 1.31 | 0.262 | 5.53 |

GAIN-LOSS MODEL (in blue):

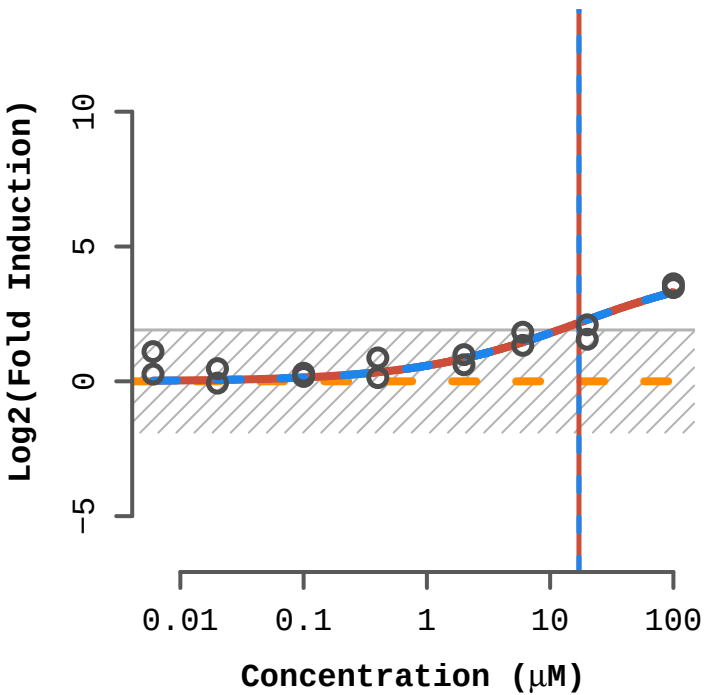
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.11 | 1.56 | 3.07 | 2.74 | 5.75 |
| sd: | 1.37 | 0.264 | 5.53 | 594 | 4370 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.6 | 65.1 | 69.1 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.3 | 0.79 | 0.79 |

MAX_MEAN: 2.93 MAX_MED: 2.93 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: l-Tryptophan
CHID: 21419 CASRN: 73-22-3
SPID(S): TP0002003A06
M4ID: 27409581

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.34 | 1.23 | 0.658 |
| sd: | 0.853 | 0.311 | 0.146 |

GAIN-LOSS MODEL (in blue):

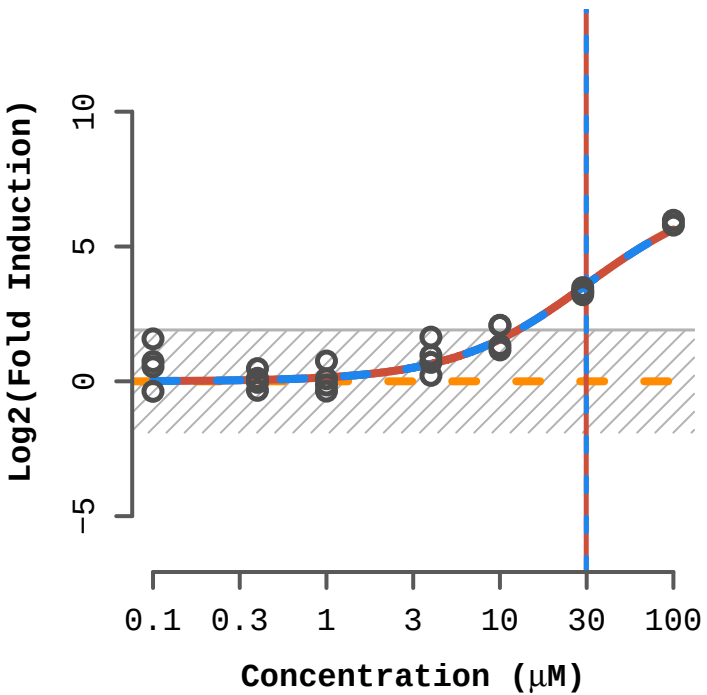
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.34 | 1.23 | 0.658 | 3.89 | 4.44 |
| sd: | 0.853 | 0.311 | 0.146 | 1150 | 2710 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.08 | 24.1 | 28.1 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.6 | 0.41 | 0.41 |

MAX_MEAN: 3.55 MAX_MED: 3.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Zearalenone
**CHID:** 21460 CASRN: 17924-92-4
**SPID(S):** TP0001367E09
**M4ID:** 27410380

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.17 | 1.5 | 1.12 |
| sd: | 0.917 | 0.117 | 0.164 |

**GAIN-LOSS MODEL (in blue):**

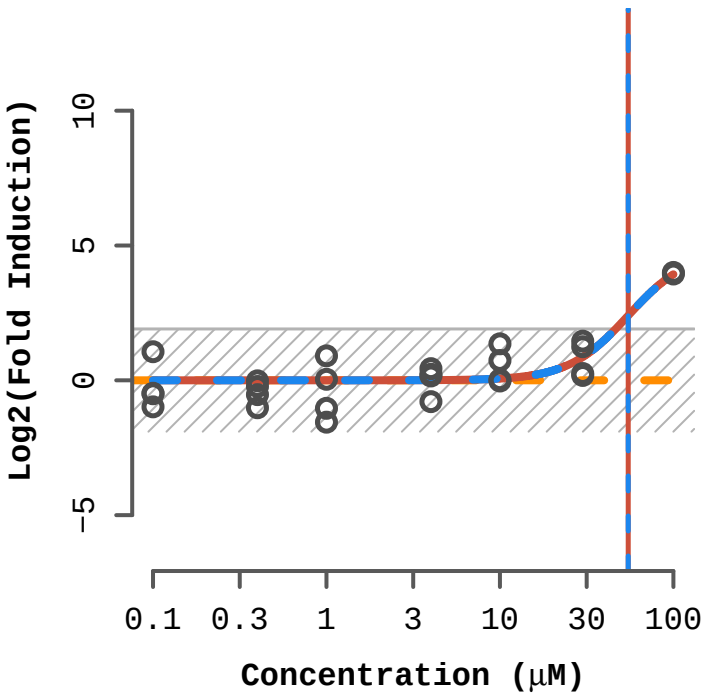
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.17 | 1.5 | 1.12 | 3.68 | 5.17 |
| sd: | 0.92 | 0.117 | 0.165 | 1360 | 4190 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 115.8 | 45.72 | 49.72 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.27 | 0.51 | 0.51 |

**MAX_MEAN:** 5.88 **MAX_MED:** 5.88 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenylacetaldehyde
CHID: 21483 CASRN: 122-78-1
SPID(S): TP0001368D04
M4ID: 27410301

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.8 | 1.74 | 2.51 |
| sd: | 2.89 | 0.335 | 2.41 |

GAIN-LOSS MODEL (in blue):

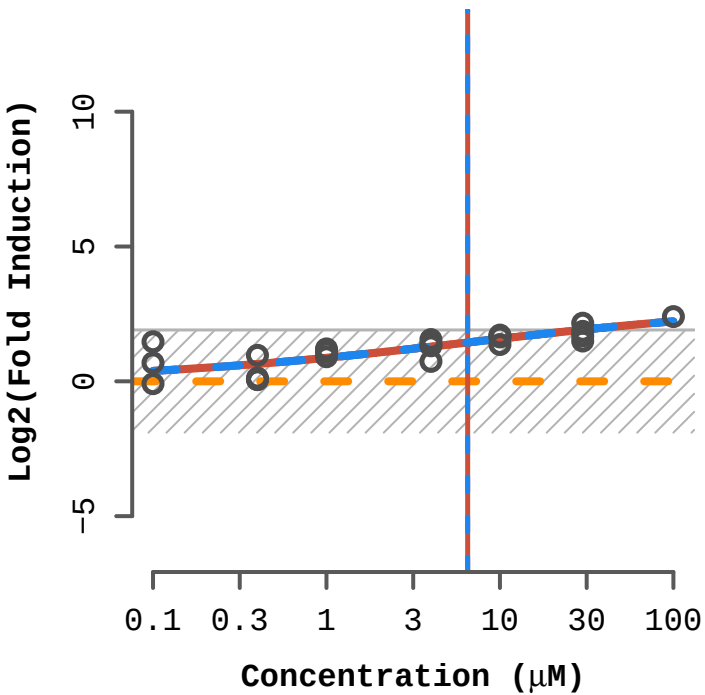
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.8 | 1.74 | 2.51 | 3.86 | 6.99 |
| sd: | 2.89 | 0.334 | 2.4 | 289000 | 983000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.85 | 65.22 | 69.22 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.34 | 0.7 | 0.7 |

MAX_MEAN: 3.97 MAX_MED: 3.97 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentanoic acid
CHID: 21655 CASRN: 109-52-4
SPID(S): TP0001366C07
M4ID: 27410502

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.88 | 0.814 | 0.446 |
| sd: | 1.55 | 1.15 | 0.265 |

GAIN-LOSS MODEL (in blue):

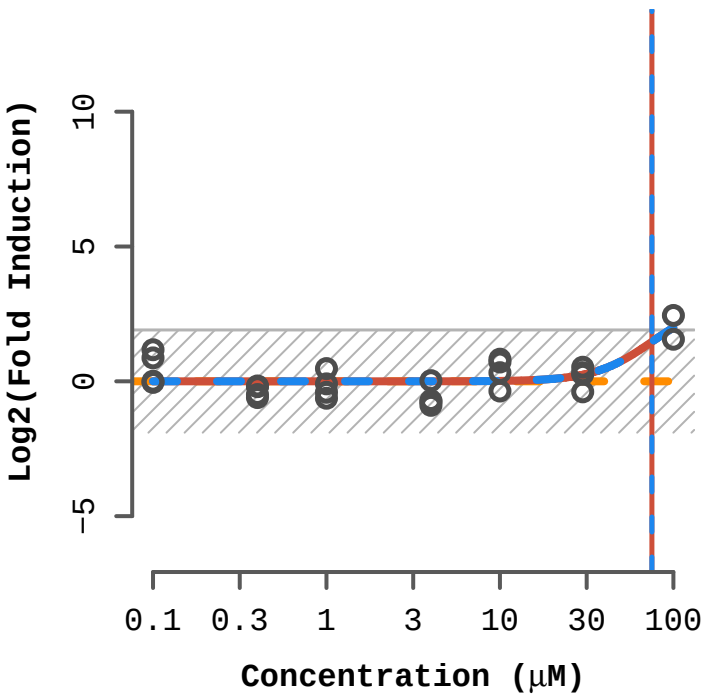
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.88 | 0.814 | 0.446 | 3.87 | 6.18 |
| sd: | 1.55 | 1.15 | 0.265 | 69900 | 231000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.62 | 30.08 | 34.08 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.37 | 0.39 | 0.39 |

MAX_MEAN: 2.4 MAX_MED: 2.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Salicylamide
**CHID:** 21726 **CASRN:** 65-45-2
**SPID(S):** TP0001370G10
**M4ID:** 27410067

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.93 | 1.88 | 2.61 |
| sd: | 5.63 | 0.827 | 3.65 |

**GAIN-LOSS MODEL (in blue):**

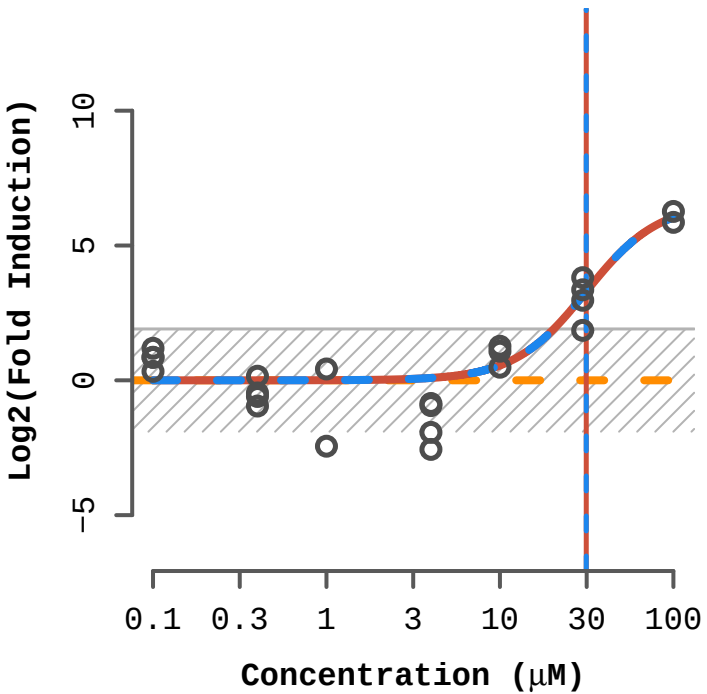
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.93 | 1.88 | 2.61 | 3.72 | 3.68 |
| sd: | 5.64 | 0.829 | 3.66 | 1220 | 2620 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.23 | 53.23 | 57.23 |
| PROB: | 0.02 | 0.87 | 0.12 |
| RMSE: | 0.78 | 0.55 | 0.55 |

**MAX_MEAN:** 2 **MAX_MED:** 2 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 0.98

**FLAGS:** 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,2',6,6'−Tetrachlorobisphenol A
**CHID:** 21770 CASRN: 79−95−8
**SPID(S):** TP0001365F06
**M4ID:** 27410563

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.59 | 1.5 | 2.08 |
| sd: | 0.972 | 0.0988 | 0.714 |

**GAIN−LOSS MODEL (in blue):**

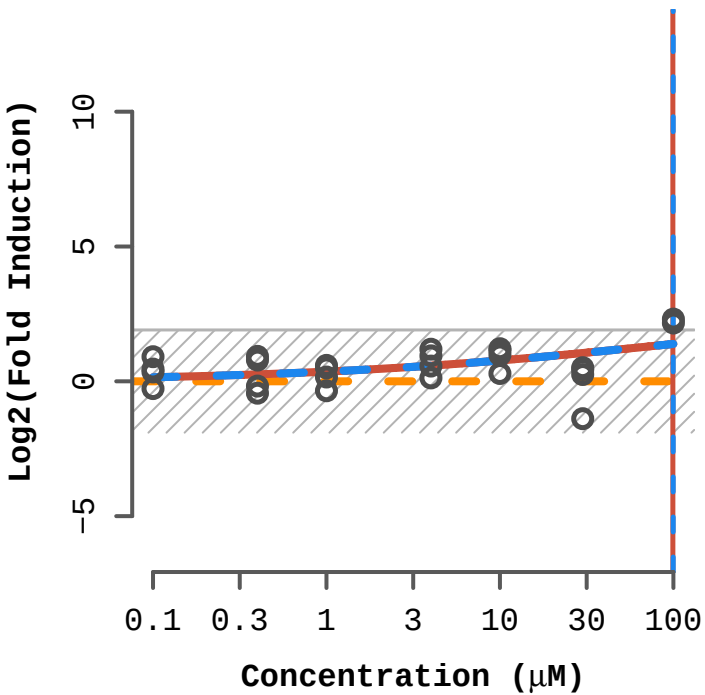
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.59 | 1.5 | 2.08 | 3.19 | 5.9 |
| sd: | 0.972 | 0.0988 | 0.714 | 1080 | 5390 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 106.91 | 76.3 | 80.3 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.44 | 1.08 | 1.08 |

**MAX_MEAN:** 6.06 **MAX_MED:** 6.06 **BMAD:** 0.635

**COFF:** 1.9 **HIT−CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Riboflavin
**CHID:** 21777 CASRN: 83-88-5
**SPID(S):** TP0001371H09
**M4ID:** 27409960

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.77 | 2 | 0.413 |
| sd: | 3.07 | 1.61 | 0.239 |

**GAIN-LOSS MODEL (in blue):**

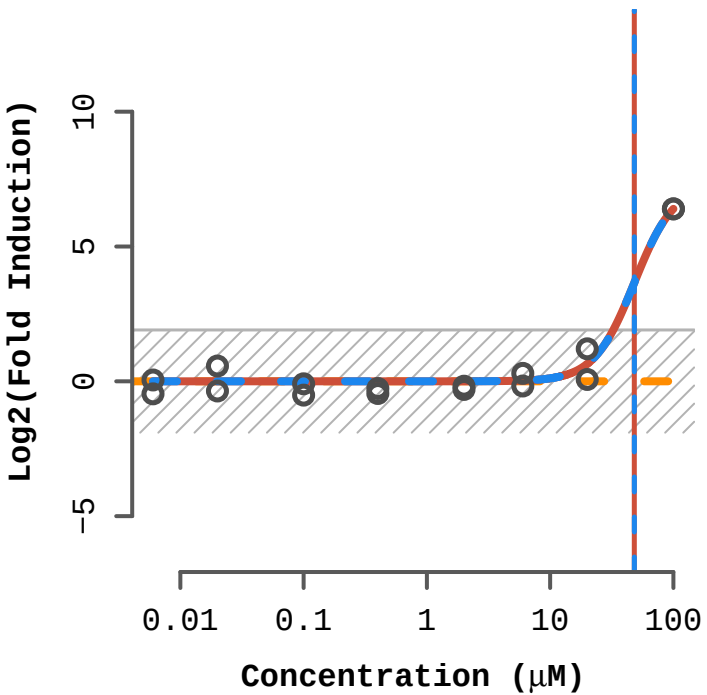
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.77 | 2 | 0.413 | 3.86 | 4.8 |
| sd: | 3.05 | 1.6 | 0.239 | 3480 | 8970 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.85 | 61.37 | 65.37 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.93 | 0.7 | 0.7 |

**MAX_MEAN:** 2.24 **MAX_MED:** 2.24 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dibutyl phthalate
CHID: 21781 CASRN: 84-74-2
SPID(S): TP0002005F05
M4ID: 27409330

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.32 | 1.68 | 2.66 |
| sd: | 7.98 | 0.889 | 4.52 |

GAIN-LOSS MODEL (in blue):

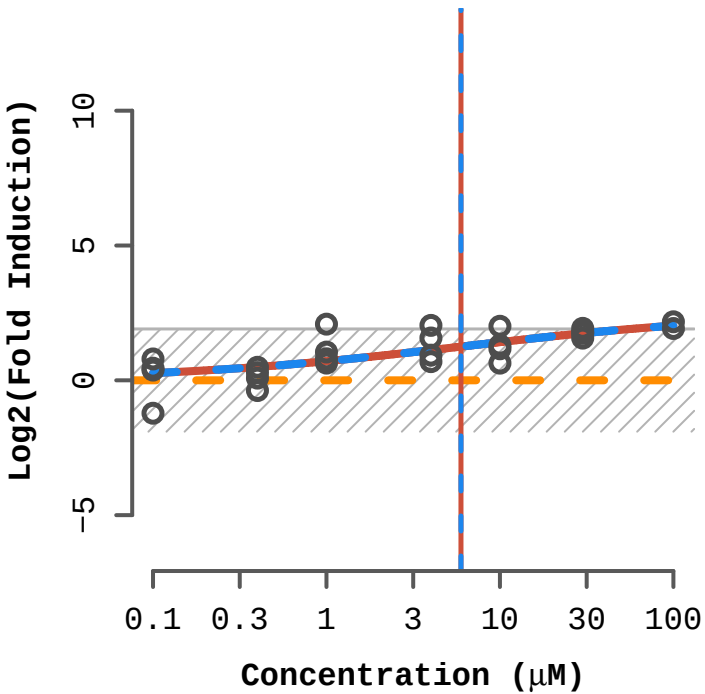
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.32 | 1.68 | 2.65 | 3.35 | 2.61 |
| sd: | 10.5 | 0.923 | 4.56 | 664 | 1380 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.05 | 23.18 | 27.18 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.3 | 0.36 | 0.36 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1-Naphthol
**CHID:** 21793 **CASRN:** 90-15-3
**SPID(S):** TP0001370A08
**M4ID:** 27410141

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.5 | 0.775 | 0.518 |
| sd: | 1.06 | 0.887 | 0.266 |

**GAIN-LOSS MODEL (in blue):**

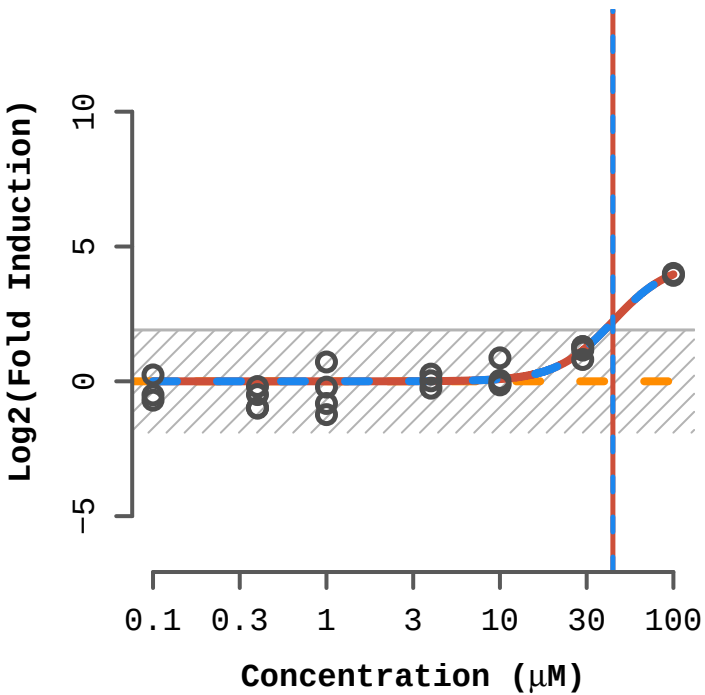
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.5 | 0.775 | 0.518 | 3.14 | 6.58 |
| sd: | 1.06 | 0.886 | 0.266 | 1390 | 8050 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.42 | 48.09 | 52.09 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.33 | 0.55 | 0.55 |

**MAX_MEAN:** 2.05 **MAX_MED:** 2.05 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzocaine
CHID: 21804 CASRN: 94-09-7
SPID(S): TP0001370G11
M4ID: 27410066

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.44 | 1.65 | 2.64 |
| sd: | 1.78 | 0.264 | 2.57 |

GAIN-LOSS MODEL (in blue):

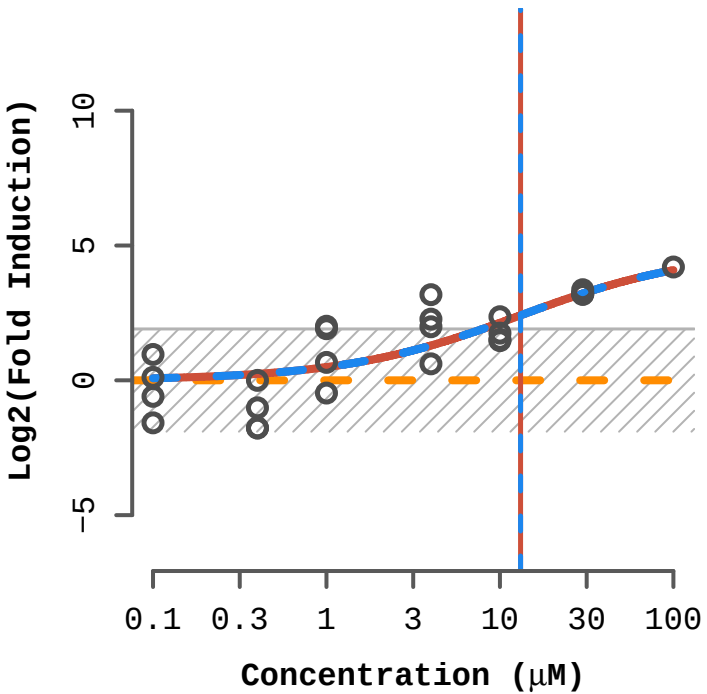
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.44 | 1.65 | 2.64 | 2.86 | 5.68 |
| sd: | 1.99 | 0.269 | 2.57 | 1250 | 8210 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.55 | 46.2 | 50.2 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.35 | 0.53 | 0.53 |

MAX_MEAN: 3.97 MAX_MED: 3.97 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,4-Dichloroaniline
CHID: 21815 CASRN: 95-76-1
SPID(S): TP0001364B08
M4ID: 27410705

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.82 | 1.12 | 0.846 |
| sd: | 1.81 | 0.477 | 0.324 |

GAIN-LOSS MODEL (in blue):

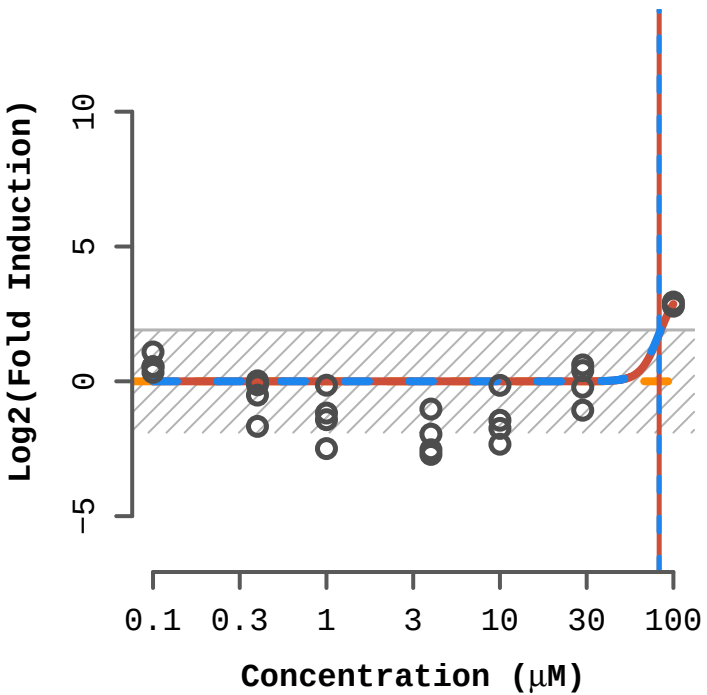
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.82 | 1.12 | 0.846 | 2.96 | 9.9 |
| sd: | 1.81 | 0.477 | 0.324 | 7860 | 81400 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 113.75 | 80.85 | 84.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.12 | 1.01 | 1.01 |

MAX_MEAN: 4.2 MAX_MED: 4.2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diphenyl oxide
CHID: 21847 CASRN: 101-84-8
SPID(S): TP0001365F04
M4ID: 27410565

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.5 | 1.92 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

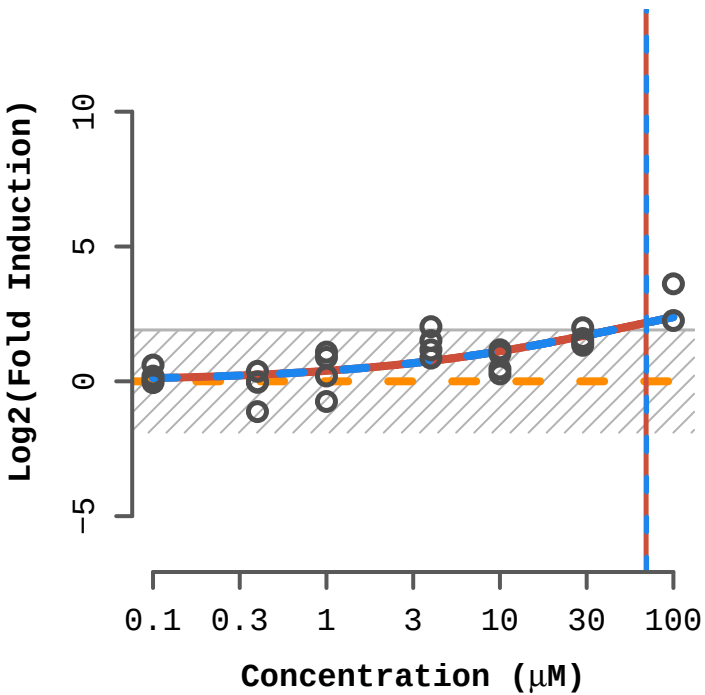
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.52 | 1.92 | 7.74 | 3.68 | 1.76 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 100.71 | 97.88 | 101.88 |
| PROB: | 0.18 | 0.73 | 0.1 |
| RMSE: | 1.54 | 1.32 | 1.32 |

MAX_MEAN: 2.87 MAX_MED: 2.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.82

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Chlorophenol
CHID: 21871 CASRN: 106-48-9
SPID(S): TP0001370B11
M4ID: 27410126

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.34 | 1.84 | 0.546 |
| sd: | 2.91 | 0.969 | 0.172 |

GAIN-LOSS MODEL (in blue):

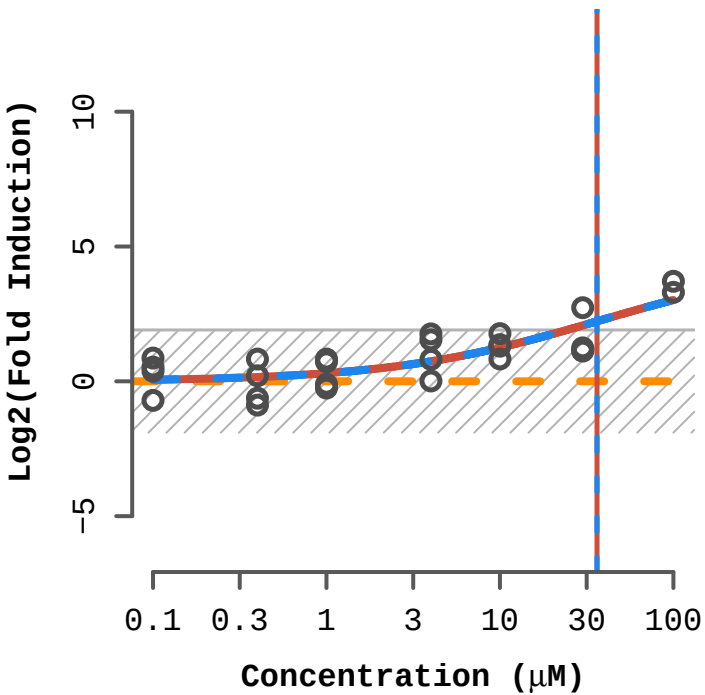
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.34 | 1.85 | 0.545 | 3.99 | 3.44 |
| sd: | 2.83 | 0.947 | 0.172 | 449 | 781 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.14 | 56.07 | 60.07 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.3 | 0.61 | 0.61 |

MAX_MEAN: 2.94 MAX_MED: 2.94 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Pentanone
CHID: 21888 CASRN: 107-87-9
SPID(S): TP0001368F07
M4ID: 27410274

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.45 | 1.56 | 0.73 |
| sd: | 1.74 | 0.485 | 0.219 |

GAIN-LOSS MODEL (in blue):

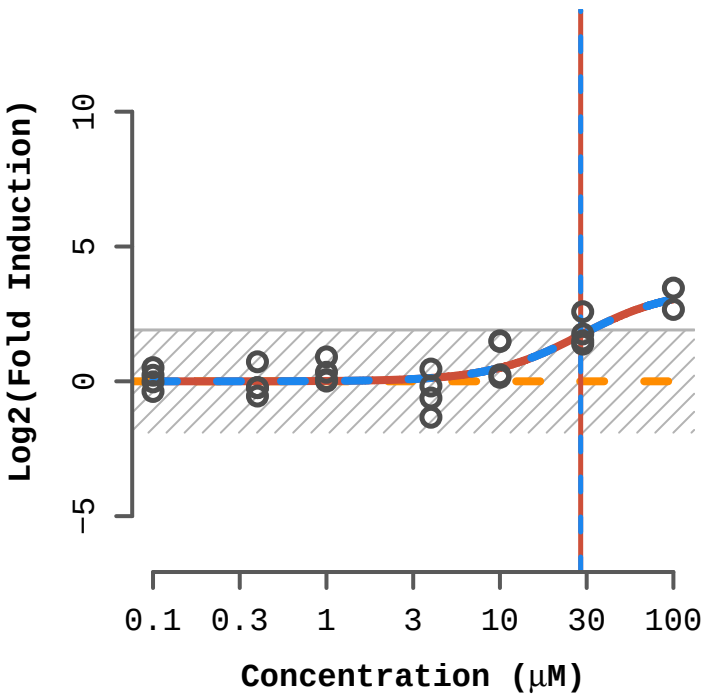
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.45 | 1.56 | 0.73 | 3.62 | 5.01 |
| sd: | 1.74 | 0.485 | 0.219 | 1050 | 3260 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 95.06 | 63.35 | 67.35 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.45 | 0.64 | 0.64 |

MAX_MEAN: 3.51 MAX_MED: 3.51 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2-Undecanone
**CHID:** 21943 **CASRN:** 112-12-9
**SPID(S):** TP0001369A11
**M4ID:** 27410234

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.44 | 1.47 | 1.65 |
| sd: | 0.842 | 0.177 | 0.705 |

**GAIN-LOSS MODEL (in blue):**

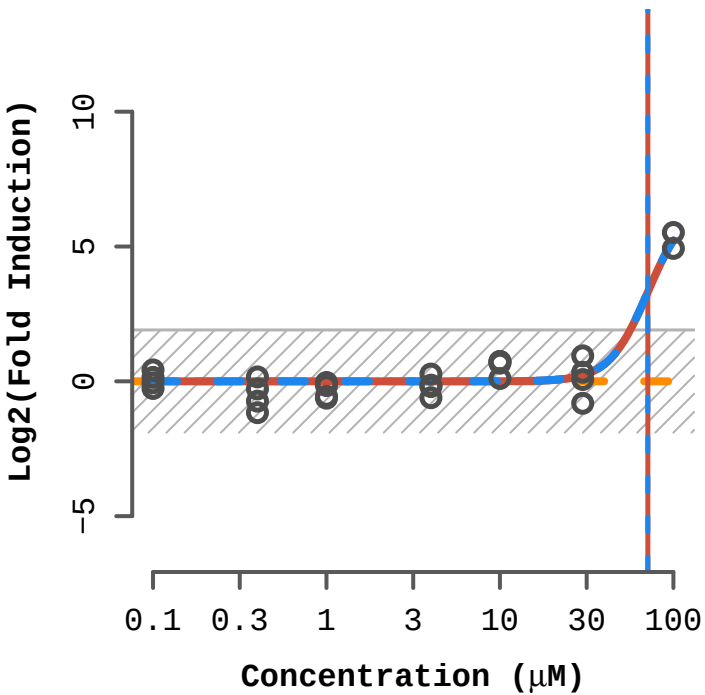
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.44 | 1.47 | 1.65 | 3.27 | 5.85 |
| sd: | 0.842 | 0.177 | 0.705 | 1750 | 8110 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.72 | 53.95 | 57.95 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.27 | 0.57 | 0.57 |

**MAX_MEAN:** 3.06 **MAX_MED:** 3.06 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4,6-Tribromophenol
CHID: 21959 CASRN: 118-79-6
SPID(S): TP0001370F07
M4ID: 27410082

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.63 | 1.85 | 3.88 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

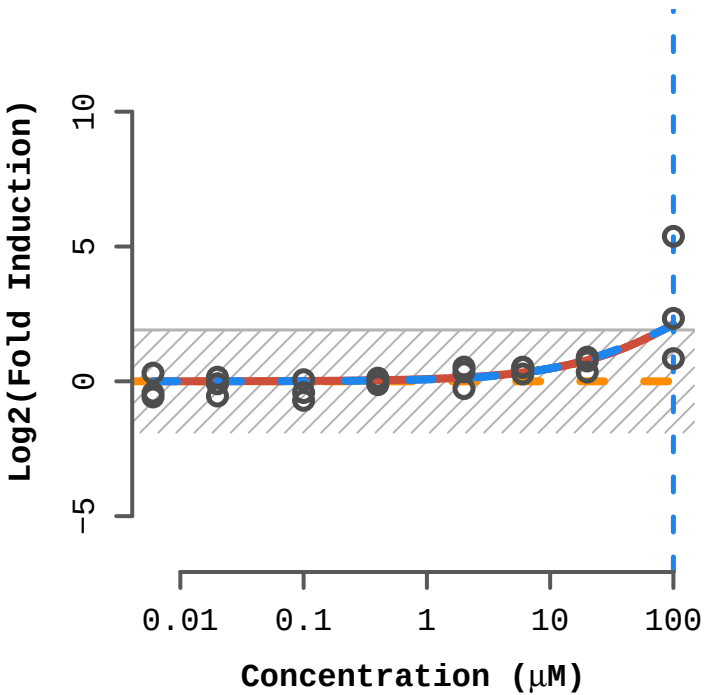
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.63 | 1.85 | 3.88 | 3.36 | 3.69 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.67 | 48.77 | 52.77 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.54 | 0.51 | 0.51 |

MAX_MEAN: 5.23 MAX_MED: 5.23 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diphenylamine
CHID: 21975 CASRN: 122-39-4
SPID(S): TP0002009D02
M4ID: 27408973

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.45 | 2.4 | 0.787 |
| sd: | 10.5 | 1.43 | 0.308 |

GAIN-LOSS MODEL (in blue):

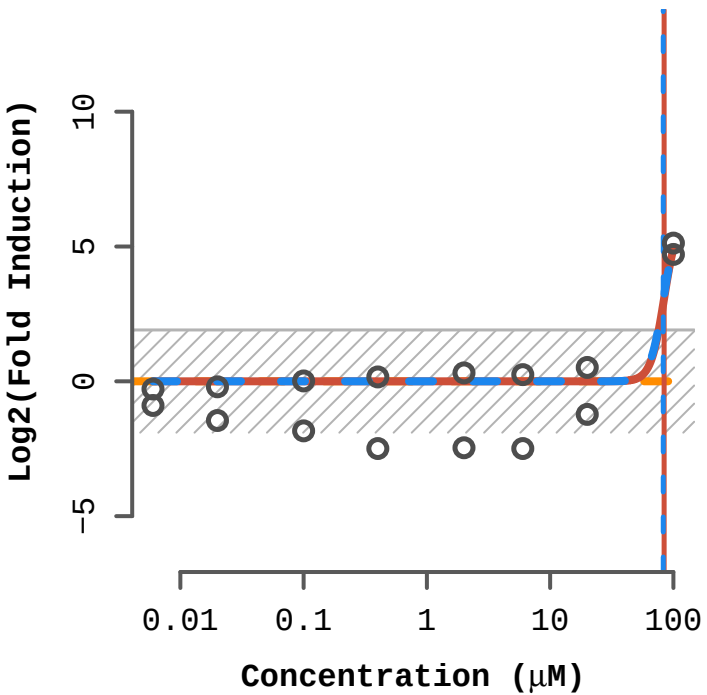
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.18 | 2 | 0.888 | 3.98 | 12.1 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.47 | 47.3 | 51.48 |
| PROB: | 0 | 0.89 | 0.11 |
| RMSE: | 1.28 | 0.78 | 0.79 |

MAX_MEAN: 2.85 MAX_MED: 2.33 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Disulfoton
CHID: 22018 CASRN: 298-04-4
SPID(S): TP0002003F03
M4ID: 27409524

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.15 | 1.92 | 7.96 |
| sd: | 52.7 | 1.04 | 157 |

GAIN-LOSS MODEL (in blue):

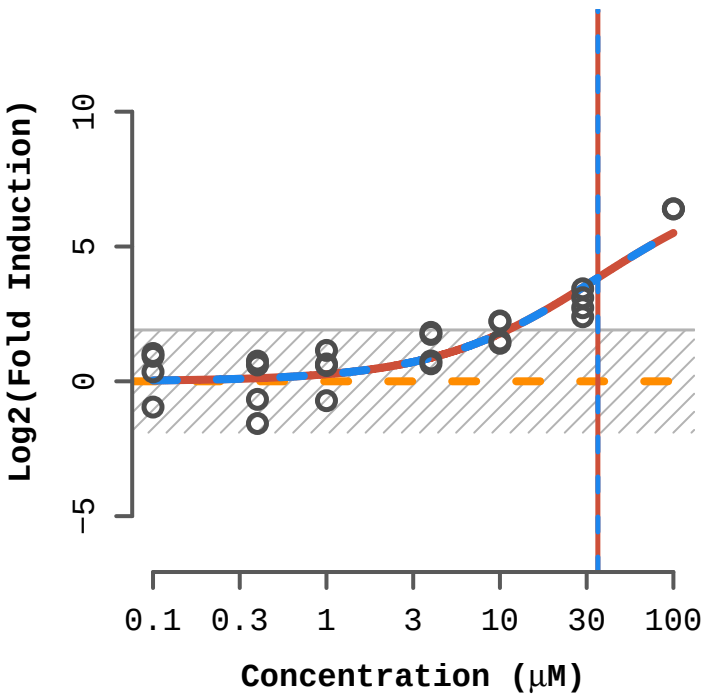
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.15 | 1.92 | 8 | 3.46 | 1.09 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.31 | 61.87 | 65.87 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 2.17 | 1.3 | 1.3 |

MAX_MEAN: 4.92 MAX_MED: 4.92 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** gamma-Decanolactone
**CHID:** 22109 **CASRN:** 706-14-9
**SPID(S):** TP0001368F05
**M4ID:** 27410276

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.56 | 0.926 |
| sd: | 2.02 | 0.238 | 0.187 |

**GAIN-LOSS MODEL (in blue):**

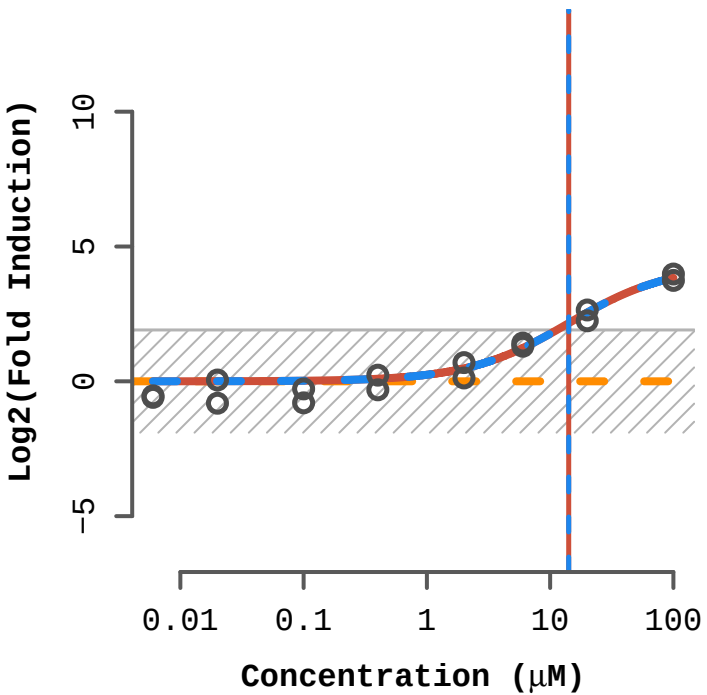
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.56 | 0.926 | 3.38 | 6.09 |
| sd: | 2.02 | 0.238 | 0.187 | 806 | 3570 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 118.69 | 70.7 | 74.7 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.38 | 0.75 | 0.75 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Propanil
CHID: 22111 CASRN: 709-98-8
SPID(S): TP0002002C02
M4ID: 27409657

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.32 | 1.15 | 1.06 |
| sd: | 0.538 | 0.158 | 0.247 |

GAIN-LOSS MODEL (in blue):

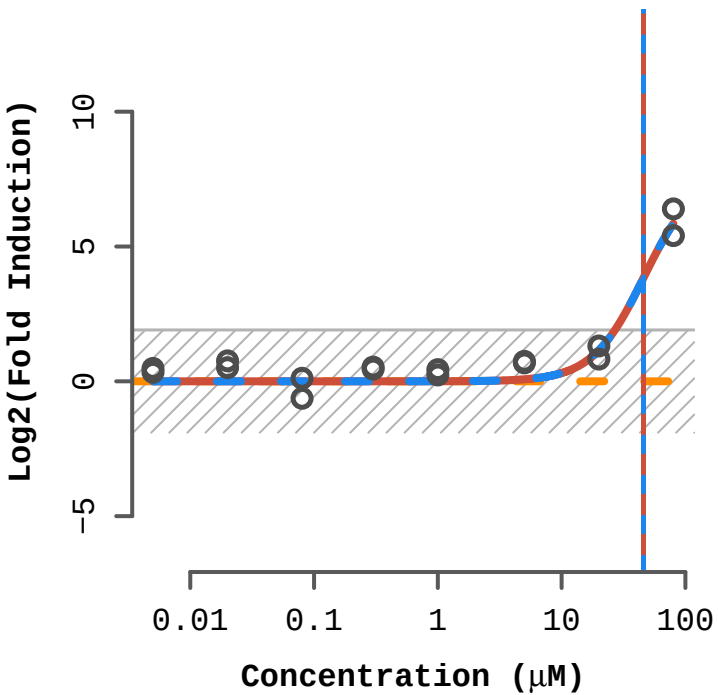
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.32 | 1.15 | 1.06 | 3.3 | 6.21 |
| sd: | 0.538 | 0.158 | 0.247 | 1630 | 7790 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.09 | 25.13 | 29.13 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.74 | 0.4 | 0.4 |

MAX_MEAN: 3.86 MAX_MED: 3.86 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bromoxynil
CHID: 22162 CASRN: 1689-84-5
SPID(S): TP0002006E04
M4ID: 27409247

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.66 | 2.09 |
| sd: | 5.12 | 0.404 | 1.62 |

GAIN-LOSS MODEL (in blue):

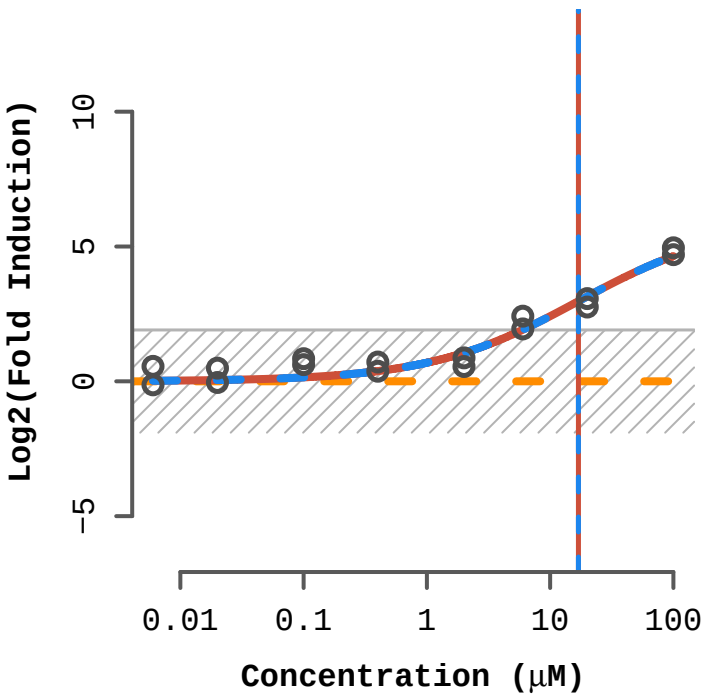
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.66 | 2.09 | 3.48 | 4.73 |
| sd: | 5.04 | 0.397 | 1.6 | 1170 | 3490 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.54 | 33.36 | 37.36 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.18 | 0.48 | 0.48 |

MAX_MEAN: 5.9 MAX_MED: 5.9 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: EPN
CHID: 22174 CASRN: 2104-64-5
SPID(S): TP0002001B01
M4ID: 27409766

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.94 | 1.23 | 0.717 |
| sd: | 0.947 | 0.238 | 0.155 |

GAIN-LOSS MODEL (in blue):

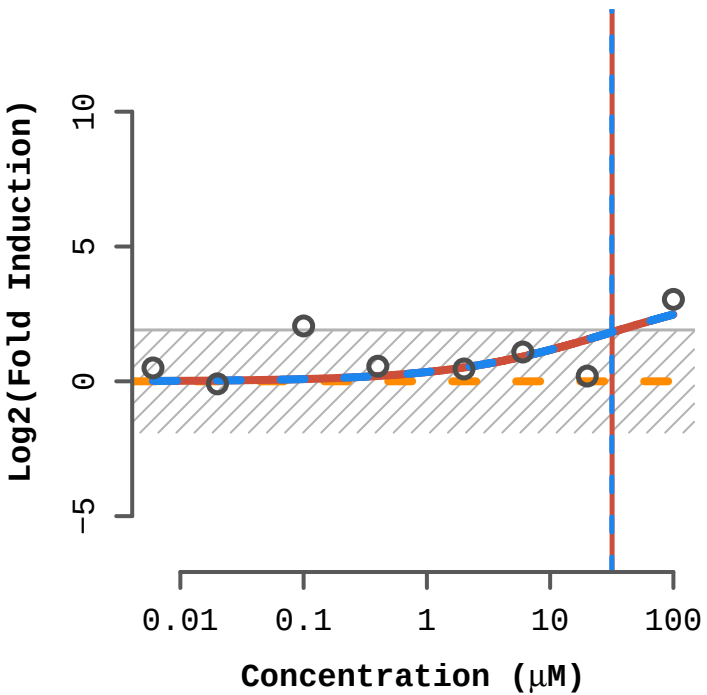
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.94 | 1.23 | 0.717 | 3.48 | 6.05 |
| sd: | 0.948 | 0.238 | 0.155 | 1630 | 6680 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.76 | 23.22 | 27.22 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.19 | 0.37 | 0.37 |

MAX_MEAN: 4.83 MAX_MED: 4.83 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pentachloropyridine
CHID: 22179 CASRN: 2176-62-7
SPID(S): TP0002004C08
M4ID: 27409459

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.65 | 1.5 | 0.654 |
| sd: | 2.24 | 0.797 | 0.577 |

GAIN-LOSS MODEL (in blue):

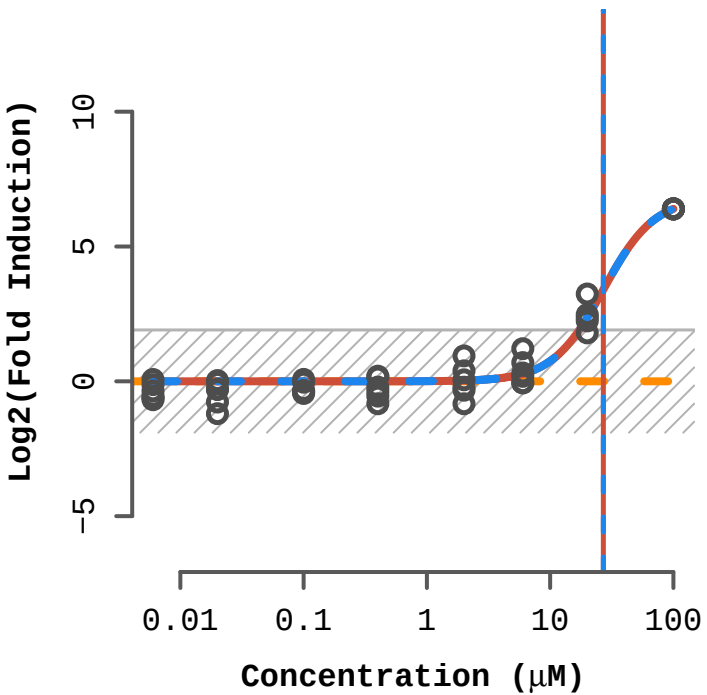
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.65 | 1.5 | 0.653 | 3.66 | 5.09 |
| sd: | 2.25 | 0.8 | 0.571 | 2430 | 7460 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 29.57 | 28.47 | 32.47 |
| PROB: | 0.34 | 0.58 | 0.08 |
| RMSE: | 1.39 | 0.9 | 0.9 |

MAX_MEAN: 3.04 MAX_MED: 3.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.66

FLAGS: 16; 11




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Resmethrin
CHID: 22253 CASRN: 10453-86-8
SPID(S): TP0002005G09
M4ID: 27409314

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.81 | 1.43 | 2.1 |
| sd: | 0.444 | 0.0645 | 0.553 |

GAIN-LOSS MODEL (in blue):

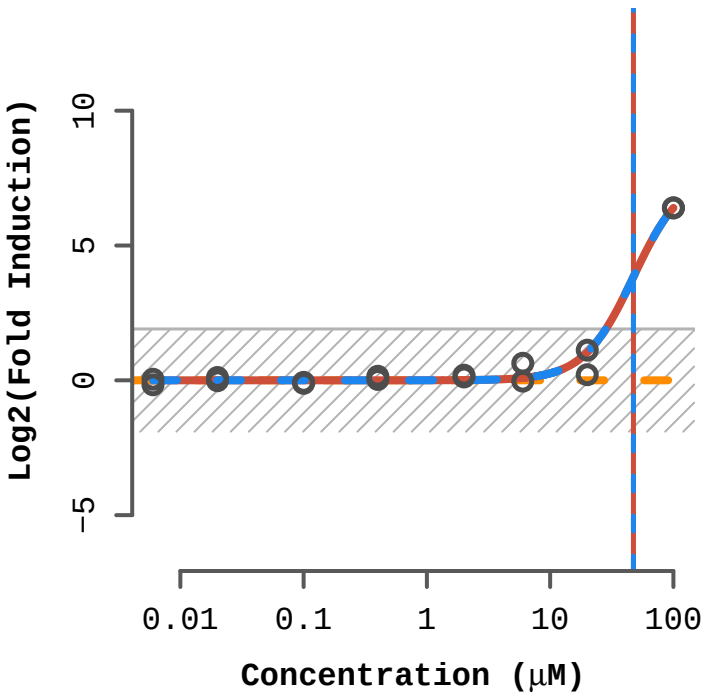
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.81 | 1.43 | 2.1 | 2.77 | 8.7 |
| sd: | 0.445 | 0.0645 | 0.553 | 1290 | 14600 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 199.24 | 67.23 | 71.23 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.46 | 0.45 | 0.45 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Terbufos
CHID: 22254 CASRN: 13071-79-9
SPID(S): TP0002006H05
M4ID: 27409210

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.68 | 2.15 |
| sd: | 1.7 | 0.171 | 0.67 |

GAIN-LOSS MODEL (in blue):

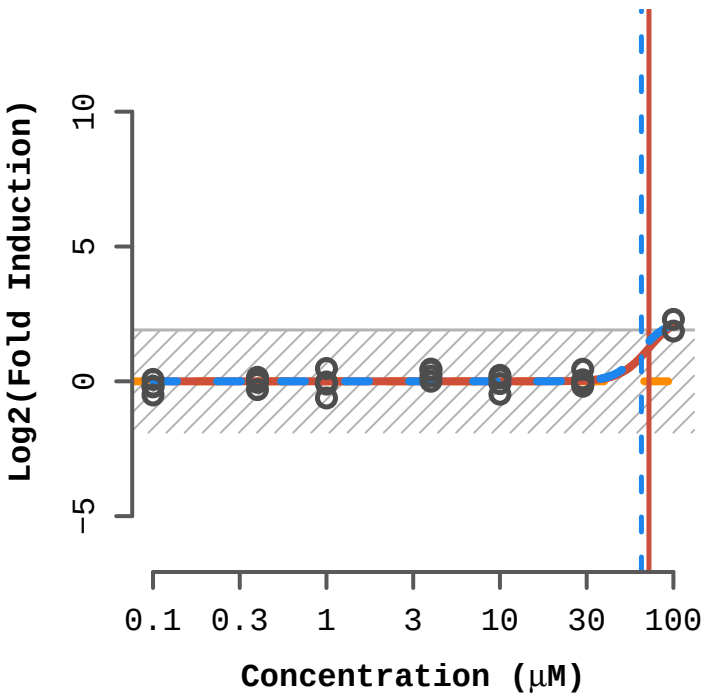
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.68 | 2.15 | 3.67 | 4.59 |
| sd: | 1.71 | 0.172 | 0.672 | 1630 | 4480 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.01 | 4.23 | 8.23 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.29 | 0.27 | 0.27 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Hexyloxyaniline
CHID: 22288 CASRN: 39905-57-2
SPID(S): TP0001371A09
M4ID: 27410044

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.47 | 1.86 | 5.19 |
| sd: | 15 | 2.53 | 26.6 |

GAIN-LOSS MODEL (in blue):

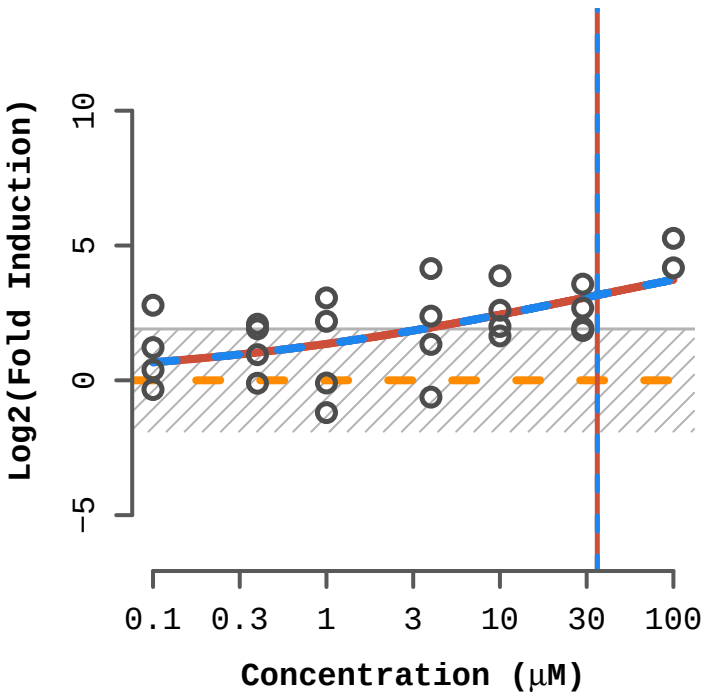
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.4 | 1.82 | 5.81 | 2.89 | 1.37 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.35 | 18.5 | 22.5 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.64 | 0.29 | 0.29 |

MAX_MEAN: 2.08 MAX_MED: 2.08 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Triphenylethylene
**CHID:** 22320 CASRN: 58-72-0
**SPID(S):** TP0001368G02
**M4ID:** 27410267

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.32 | 1.56 | 0.362 |
| sd: | 4.2 | 1.53 | 0.154 |

**GAIN-LOSS MODEL (in blue):**

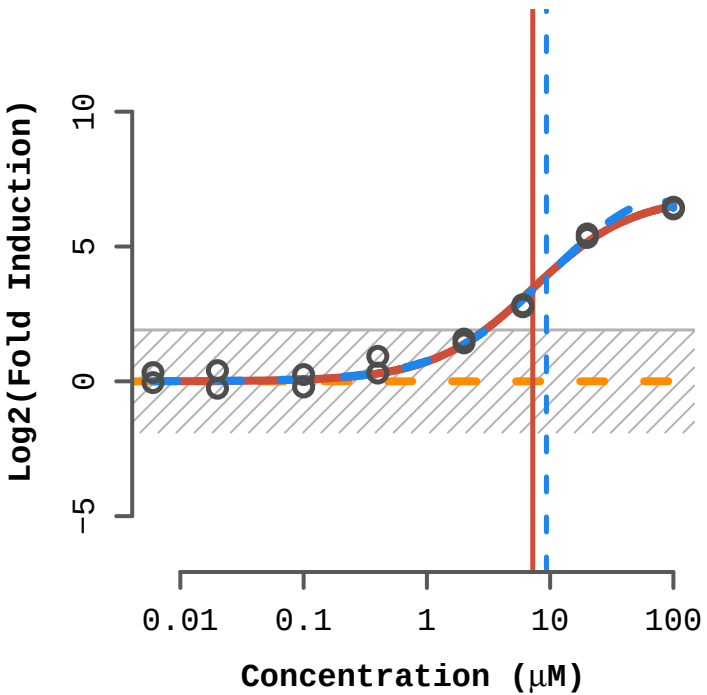
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.32 | 1.56 | 0.362 | 3.99 | 3.7 |
| sd: | 4.2 | 1.53 | 0.154 | 692 | 1290 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 126.1 | 96.59 | 100.59 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.48 | 1.27 | 1.27 |

**MAX_MEAN:** 4.72 **MAX_MED:** 4.72 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,2-Bis(4-hydroxyphenyl)-1,1,1-trichloroethane
CHID: 22325 CASRN: 2971-36-0
SPID(S): TP0002001E02
M4ID: 27409729

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.89 | 0.859 | 1.08 |
| sd: | 0.265 | 0.0586 | 0.121 |

GAIN-LOSS MODEL (in blue):

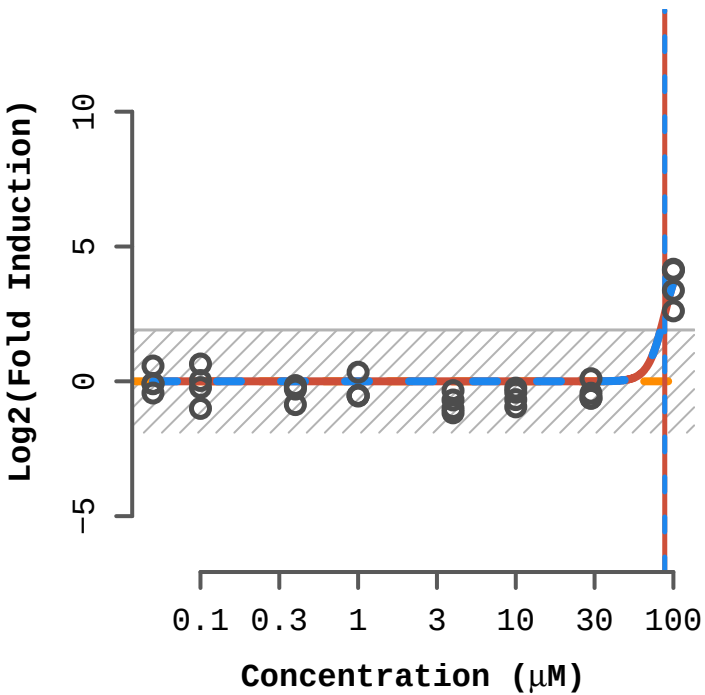
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.75 | 0.97 | 1 | 2.2 | 4.97 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.02 | 13.27 | 13.73 |
| PROB: | 0 | 0.56 | 0.44 |
| RMSE: | 3.19 | 0.27 | 0.25 |

MAX_MEAN: 6.43 MAX_MED: 6.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Vinclozolin
CHID: 22361 CASRN: 50471-44-8
SPID(S): TP0001646G04
M4ID: 27409881

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.99 | 1.95 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

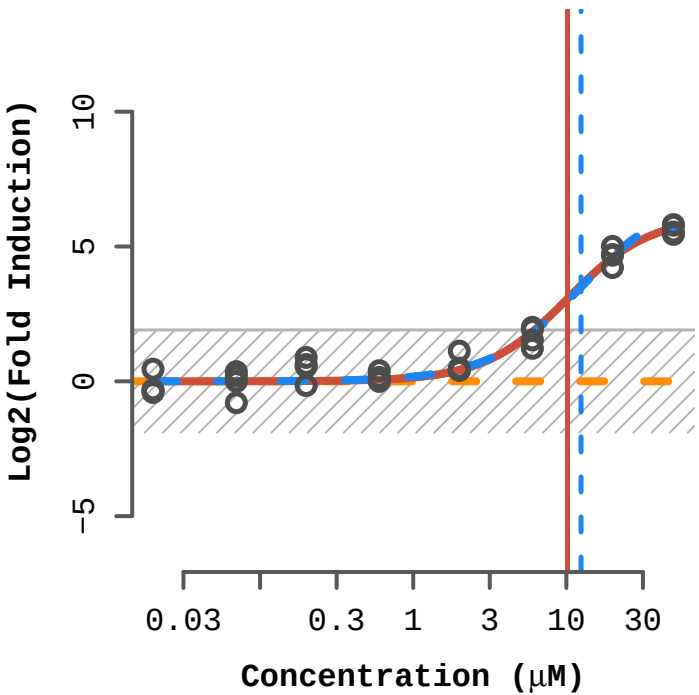
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.99 | 1.95 | 8 | 3.65 | 2.85 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 102.11 | 68.74 | 72.74 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.39 | 0.59 | 0.59 |

MAX_MEAN: 3.56 MAX_MED: 3.74 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fulvestrant
CHID: 22369 CASRN: 129453-61-8
SPID(S): TP0001646C03
M4ID: 27409905

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.13 | 1.01 | 1.61 |
| sd: | 0.315 | 0.0495 | 0.216 |

GAIN-LOSS MODEL (in blue):

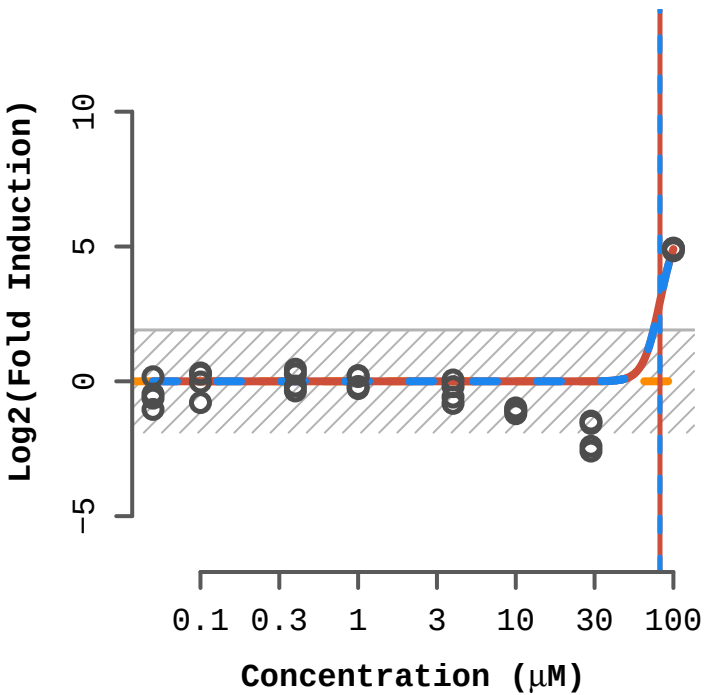
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.98 | 1.1 | 1.45 | 1.83 | 7.74 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 152.69 | 36.51 | 39.29 |
| PROB: | 0 | 0.8 | 0.2 |
| RMSE: | 2.69 | 0.37 | 0.36 |

MAX_MEAN: 5.65 MAX_MED: 5.66 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 17alpha-Estradiol
**CHID:** 22377 **CASRN:** 57-91-0
**SPID(S):** TP0001646D02
**M4ID:** 27409900

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.93 | 1.91 | 8 |
| sd: | 4.62 | 0.197 | 8.83 |

**GAIN-LOSS MODEL (in blue):**

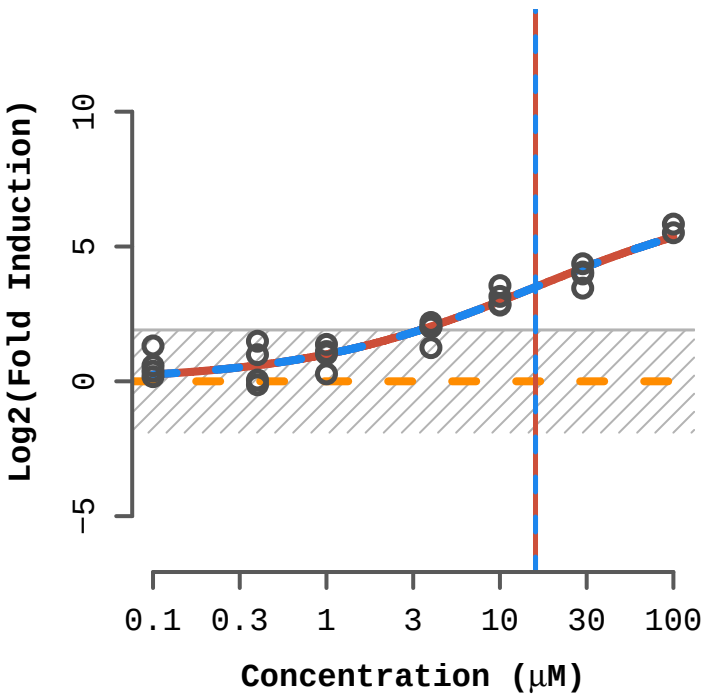
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.93 | 1.91 | 8 | 3.48 | 4.89 |
| sd: | 4.61 | 0.196 | 8.82 | 4020 | 13300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 116.03 | 87.52 | 91.52 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.78 | 0.92 | 0.92 |

**MAX_MEAN:** 4.91 **MAX_MED:** 4.94 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Apigenin
CHID: 22391 CASRN: 520-36-5
SPID(S): TP0001367E07
M4ID: 27410382

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7 | 1.21 | 0.644 |
| sd: | 1.06 | 0.229 | 0.0981 |

GAIN-LOSS MODEL (in blue):

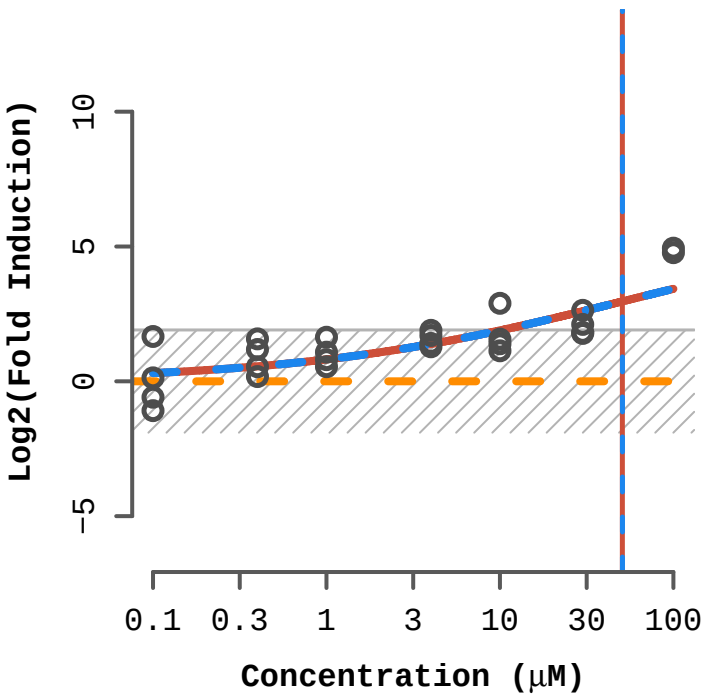
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7 | 1.21 | 0.644 | 3.52 | 5.44 |
| sd: | 1.06 | 0.229 | 0.0982 | 702 | 2520 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 129.52 | 42.94 | 46.94 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.71 | 0.46 | 0.46 |

MAX_MEAN: 5.67 MAX_MED: 5.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Biochanin A
**CHID:** 22394 CASRN: 491-80-5
**SPID(S):** TP0001367C07
**M4ID:** 27410406

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.93 | 1.71 | 0.468 |
| sd: | 3.66 | 0.905 | 0.118 |

**GAIN-LOSS MODEL (in blue):**

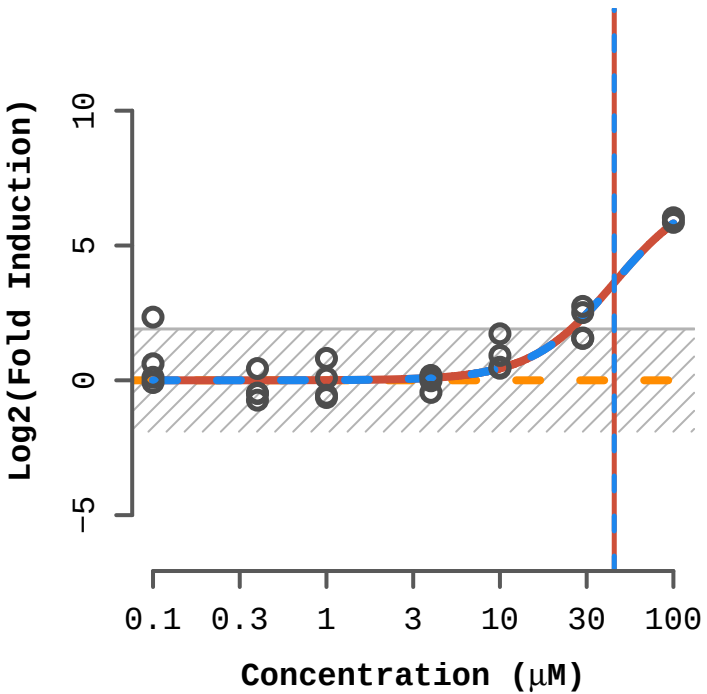
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.93 | 1.71 | 0.468 | 3.88 | 4.8 |
| sd: | 3.62 | 0.896 | 0.119 | 2580 | 6600 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 112.35 | 69.7 | 73.7 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.99 | 0.76 | 0.76 |

**MAX_MEAN:** 4.86 **MAX_MED:** 4.86 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4−Dihydroxybenzophenone
CHID: 22406 CASRN: 131−56−6
SPID(S): TP0001371F01
M4ID: 27409992

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.24 | 1.66 | 1.8 |
| sd: | 1.17 | 0.111 | 0.441 |

GAIN−LOSS MODEL (in blue):

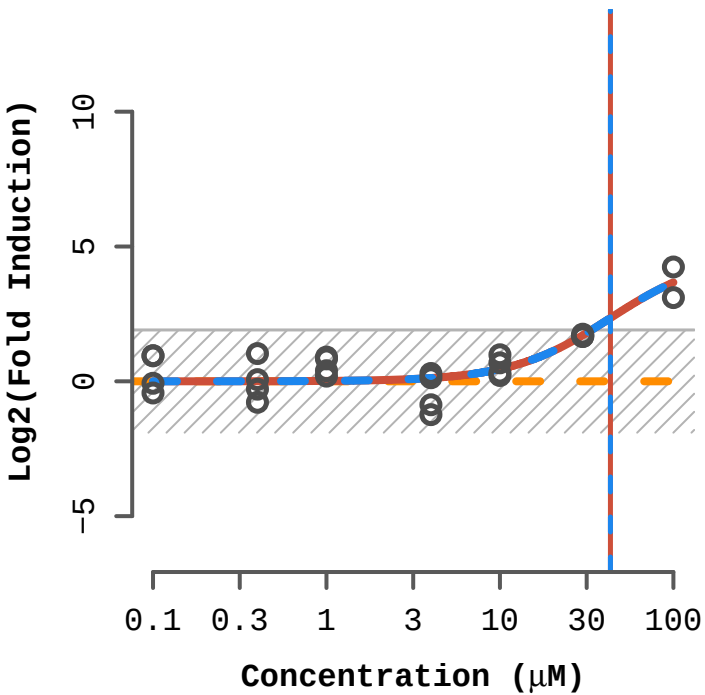
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.24 | 1.66 | 1.8 | 3.98 | 3.96 |
| sd: | 1.17 | 0.111 | 0.441 | 1010 | 2020 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 102.69 | 57.77 | 61.77 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.98 | 0.68 | 0.68 |

MAX_MEAN: 5.94 MAX_MED: 5.94 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,4'−Sulfonyldiphenol
CHID: 22409 CASRN: 80−09−1
SPID(S): TP0001364C01
M4ID: 27410700

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.7 | 1.64 | 1.52 |
| sd: | 1.85 | 0.269 | 0.673 |

GAIN−LOSS MODEL (in blue):

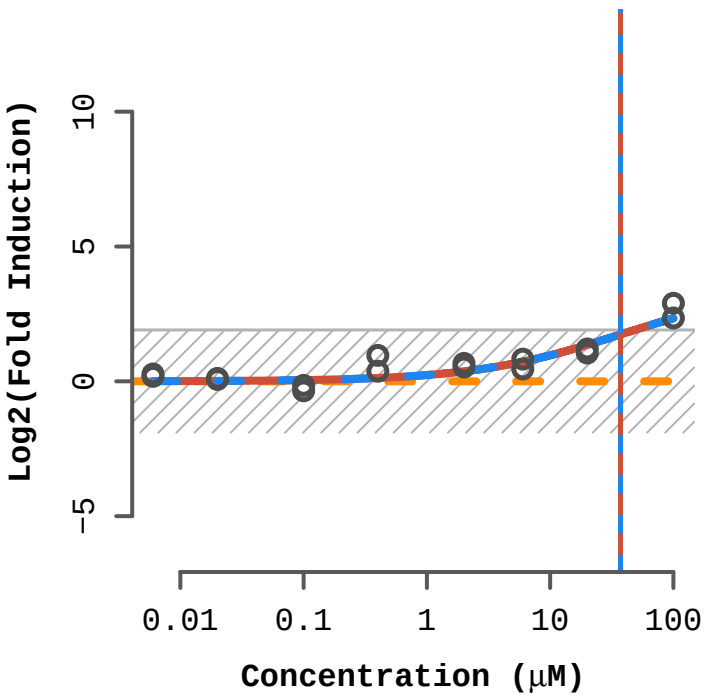
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.7 | 1.64 | 1.52 | 3.62 | 4.18 |
| sd: | 1.85 | 0.269 | 0.673 | 2420 | 6300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 89.17 | 56.45 | 60.45 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.37 | 0.6 | 0.6 |

MAX_MEAN: 3.67 MAX_MED: 3.67 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isoeugenol
CHID: 22413 CASRN: 97-54-1
SPID(S): TP0002005D08
M4ID: 27409351

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.47 | 1.57 | 0.727 |
| sd: | 0.903 | 0.338 | 0.197 |

GAIN-LOSS MODEL (in blue):

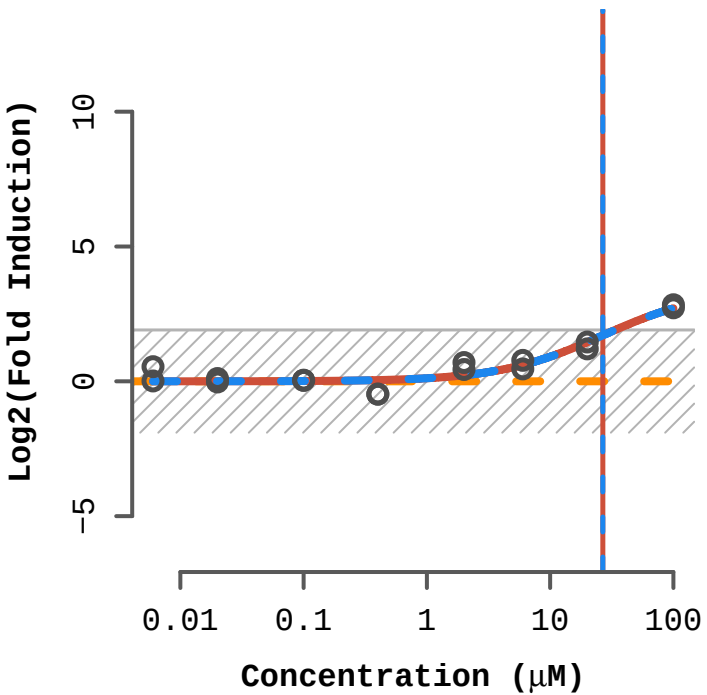
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.47 | 1.57 | 0.727 | 3.82 | 6.22 |
| sd: | 0.903 | 0.338 | 0.197 | 31500 | 108000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.49 | 17.6 | 21.6 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.1 | 0.33 | 0.33 |

MAX_MEAN: 2.62 MAX_MED: 2.62 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,4'−Methylenedianiline
CHID: 22422 CASRN: 101−77−9
SPID(S): TP0002008B05
M4ID: 27409090

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.41 | 1.43 | 1.02 |
| sd: | 0.557 | 0.183 | 0.244 |

GAIN−LOSS MODEL (in blue):

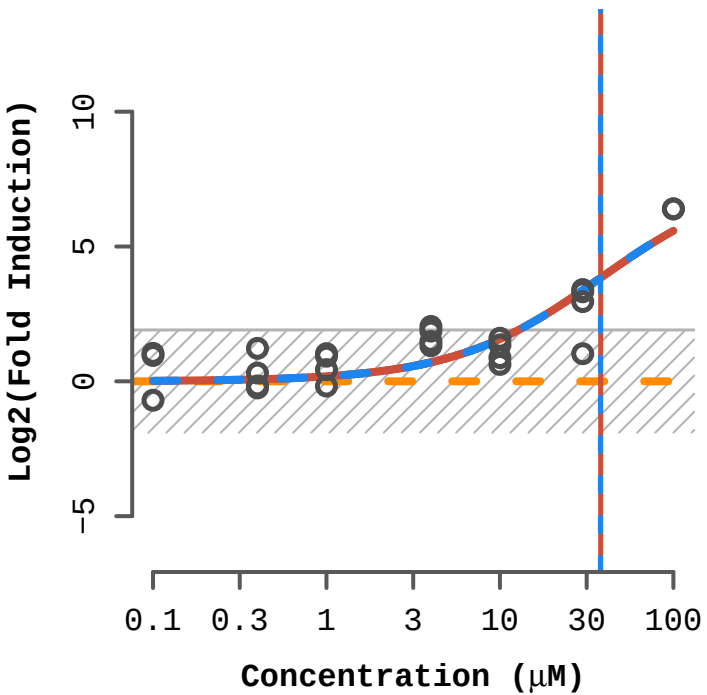
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.41 | 1.43 | 1.02 | 3.47 | 5.93 |
| sd: | 0.556 | 0.183 | 0.243 | 1670 | 6720 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.55 | 12.63 | 16.63 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.16 | 0.28 | 0.28 |

MAX_MEAN: 2.78 MAX_MED: 2.78 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Nordihydroguaiaretic acid
**CHID:** 22437 CASRN: 500-38-9
**SPID(S):** TP0001367G11
**M4ID:** 27410354

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.58 | 1.02 |
| sd: | 1.79 | 0.196 | 0.297 |

**GAIN-LOSS MODEL (in blue):**

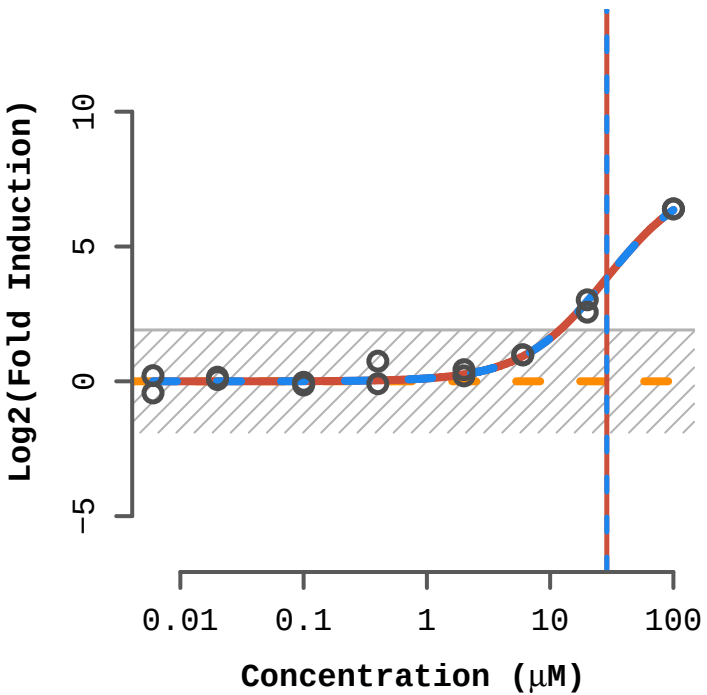
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.58 | 1.02 | 3.82 | 4.53 |
| sd: | 1.78 | 0.194 | 0.297 | 959 | 2390 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 111.98 | 71.9 | 75.9 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.35 | 0.85 | 0.85 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bisphenol B
CHID: 22442 CASRN: 77-40-7
SPID(S): TP0002003C07
M4ID: 27409556

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.46 | 1.26 |
| sd: | 0.469 | 0.0662 | 0.119 |

GAIN-LOSS MODEL (in blue):

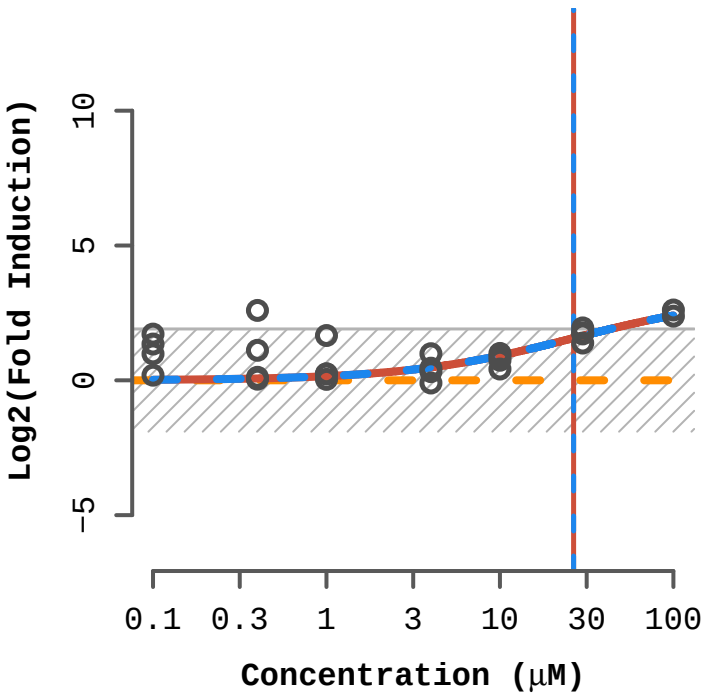
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.46 | 1.26 | 3.31 | 6.78 |
| sd: | 0.468 | 0.0662 | 0.119 | 1200 | 6170 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.11 | 6.41 | 10.41 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.51 | 0.25 | 0.25 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Ethylphenol
CHID: 22480 CASRN: 620-17-7
SPID(S): TP0001367D10
M4ID: 27410391

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.13 | 1.42 | 0.904 |
| sd: | 1.09 | 0.39 | 0.463 |

GAIN-LOSS MODEL (in blue):

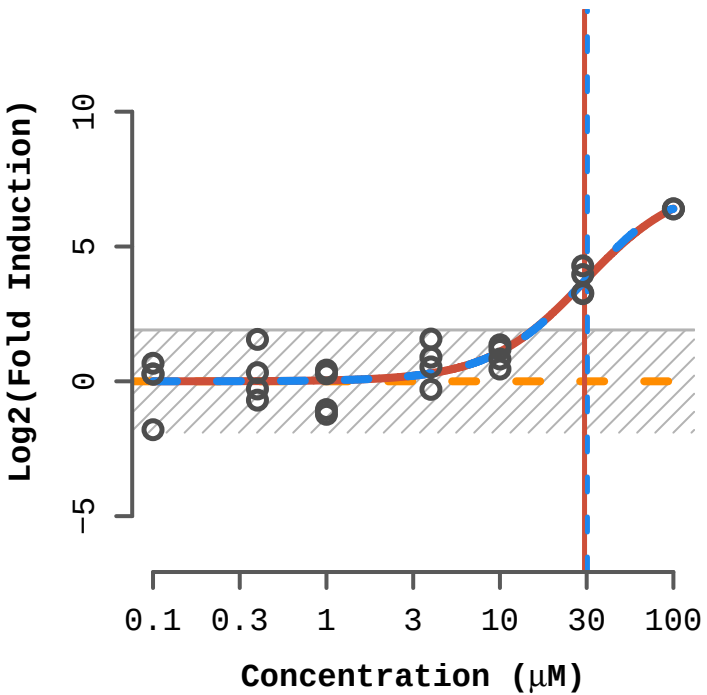
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.13 | 1.42 | 0.904 | 2.8 | 10.1 |
| sd: | 1.09 | 0.39 | 0.463 | 960 | 12000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.11 | 62.95 | 66.95 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.31 | 0.8 | 0.8 |

MAX_MEAN: 2.5 MAX_MED: 2.5 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Dodecylphenol
CHID: 22508 CASRN: 104-43-8
SPID(S): TP0001367F02
M4ID: 27410375

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.43 | 1.49 | 1.56 |
| sd: | 1.04 | 0.112 | 0.39 |

GAIN-LOSS MODEL (in blue):

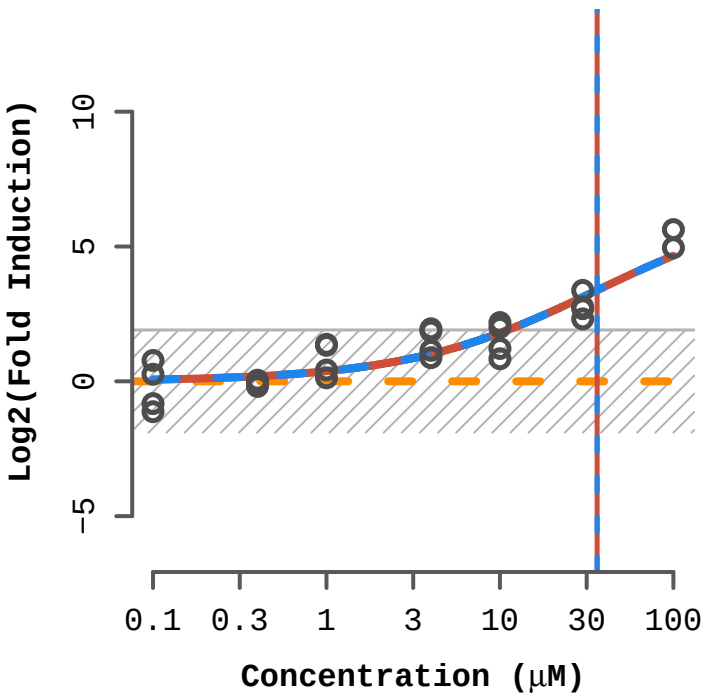
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.5 | 1.55 | 2.26 | 6.23 |
| sd: | 9.39 | 0.662 | 0.83 | 1.92 | 40.3 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 118.31 | 64.93 | 68.9 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.44 | 0.72 | 0.72 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Heptylparaben
CHID: 22523 CASRN: 1085-12-7
SPID(S): TP0001365C02
M4ID: 27410603

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.75 | 1.56 | 0.787 |
| sd: | 1.7 | 0.282 | 0.143 |

GAIN-LOSS MODEL (in blue):

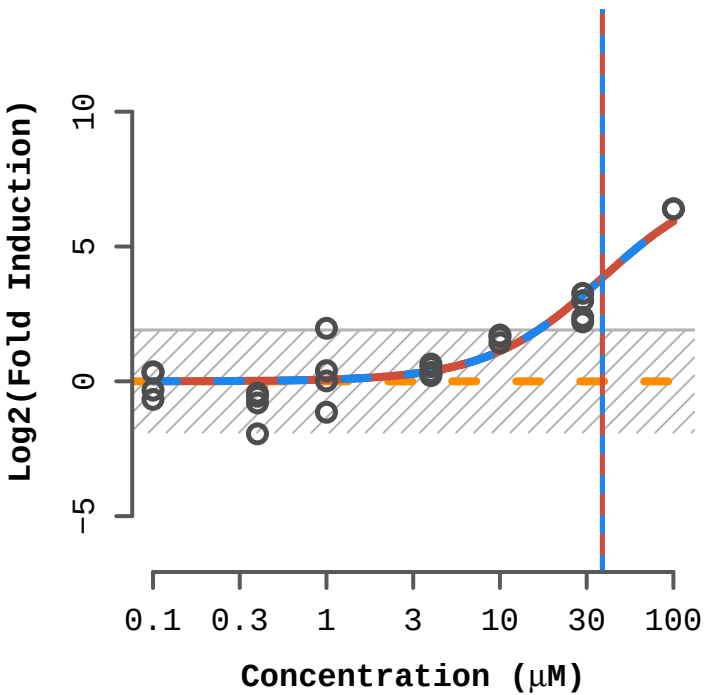
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.75 | 1.56 | 0.787 | 3.48 | 5.79 |
| sd: | 1.7 | 0.282 | 0.143 | 1100 | 4330 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 113.49 | 60.24 | 64.24 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.1 | 0.62 | 0.62 |

MAX_MEAN: 5.29 MAX_MED: 5.29 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethylhexylparaben
CHID: 22525 CASRN: 5153-25-3
SPID(S): TP0001365E03
M4ID: 27410578

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.59 | 1.3 |
| sd: | 1.26 | 0.128 | 0.227 |

GAIN-LOSS MODEL (in blue):

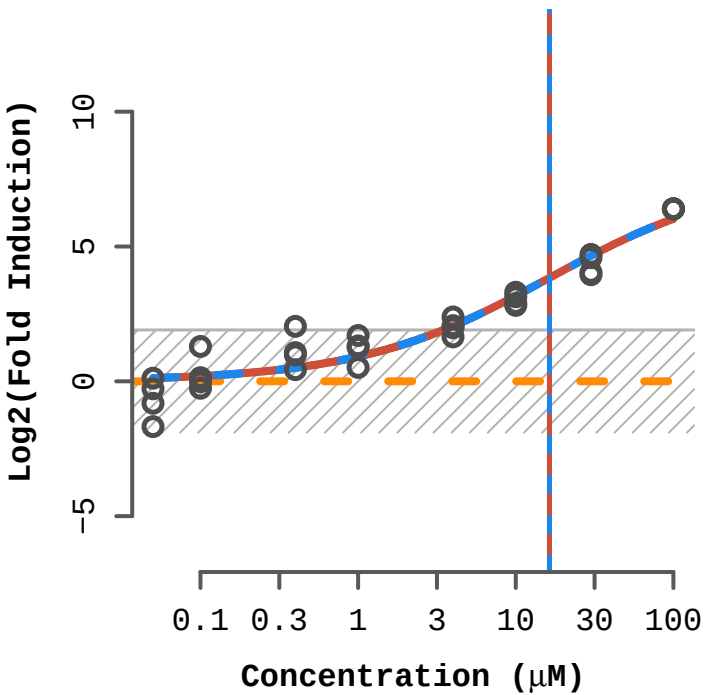
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.59 | 1.3 | 3.77 | 4.3 |
| sd: | 1.26 | 0.128 | 0.227 | 443 | 1080 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 109.99 | 62.99 | 66.99 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.29 | 0.75 | 0.75 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bicalutamide
CHID: 22678 CASRN: 90357-06-5
SPID(S): TP0001646A03
M4ID: 27409917

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.21 | 0.715 |
| sd: | 0.82 | 0.153 | 0.0842 |

GAIN-LOSS MODEL (in blue):

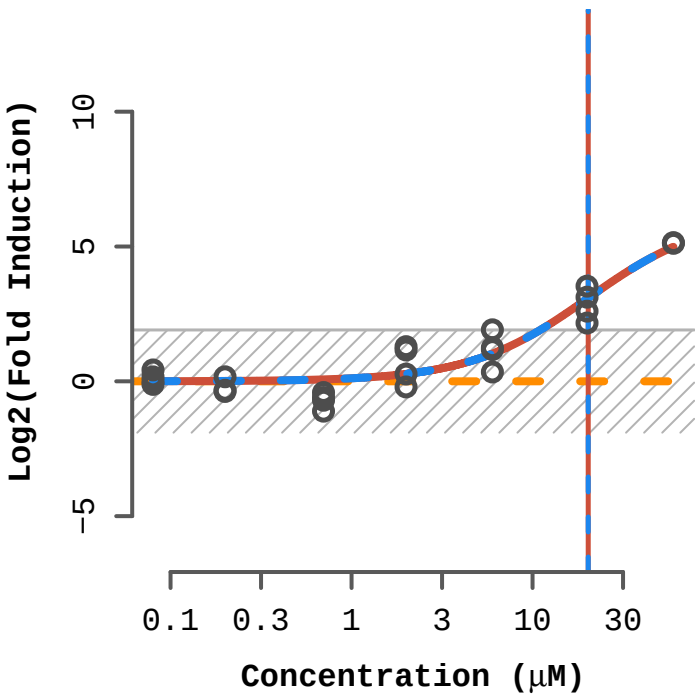
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.21 | 0.715 | 3.45 | 5.82 |
| sd: | 0.82 | 0.153 | 0.0842 | 566 | 2270 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 166.81 | 63.63 | 67.63 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.12 | 0.6 | 0.6 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Bicalutamide
**CHID:** 22678 **CASRN:** 90357-06-5
**SPID(S):** TP0001369G10
**M4ID:** 27410163

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.18 | 1.31 | 1.32 |
| sd: | 0.981 | 0.14 | 0.273 |

**GAIN-LOSS MODEL (in blue):**

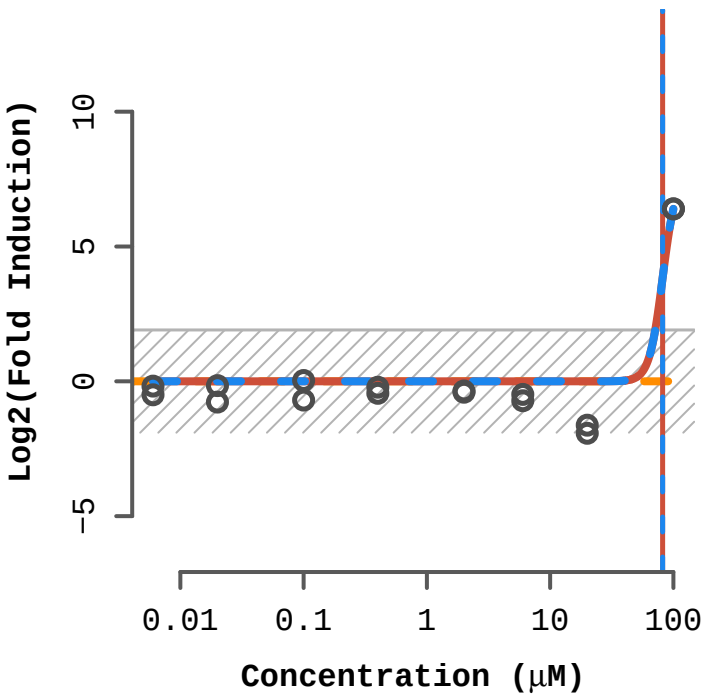
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.18 | 1.31 | 1.32 | 3.32 | 5.27 |
| sd: | 0.981 | 0.14 | 0.273 | 1050 | 3600 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 104.04 | 52.05 | 56.05 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.99 | 0.56 | 0.56 |

**MAX_MEAN:** 5.13 **MAX_MED:** 5.13 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Docusate sodium
CHID: 22959 CASRN: 577-11-7
SPID(S): TP0002002H11
M4ID: 27409588

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.91 | 7.99 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

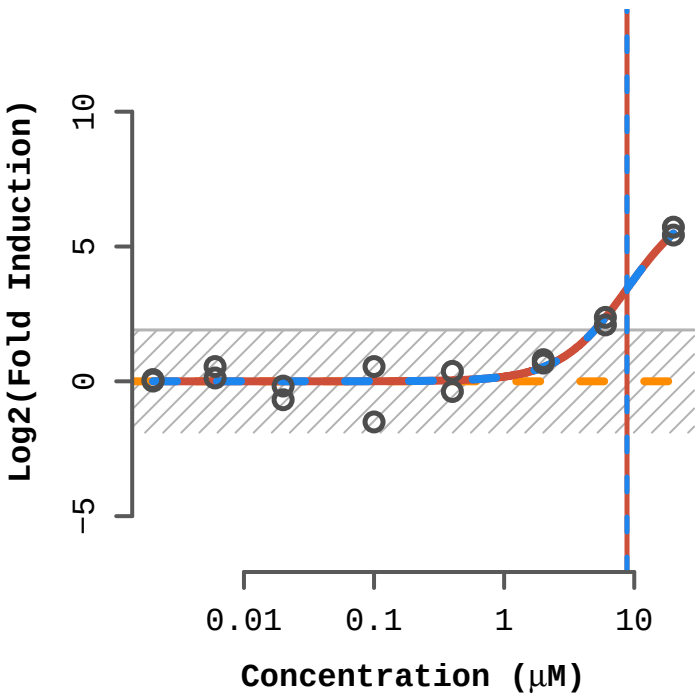
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.91 | 8 | 3.77 | 5.28 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.54 | 42.62 | 46.62 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.38 | 0.75 | 0.75 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,5,3'−Triiodothyronine
CHID: 23216 CASRN: 6893−02−3
SPID(S): TP0002007B04
M4ID: 27409187

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.86 | 0.944 | 1.68 |
| sd: | 1.08 | 0.111 | 0.411 |

GAIN−LOSS MODEL (in blue):

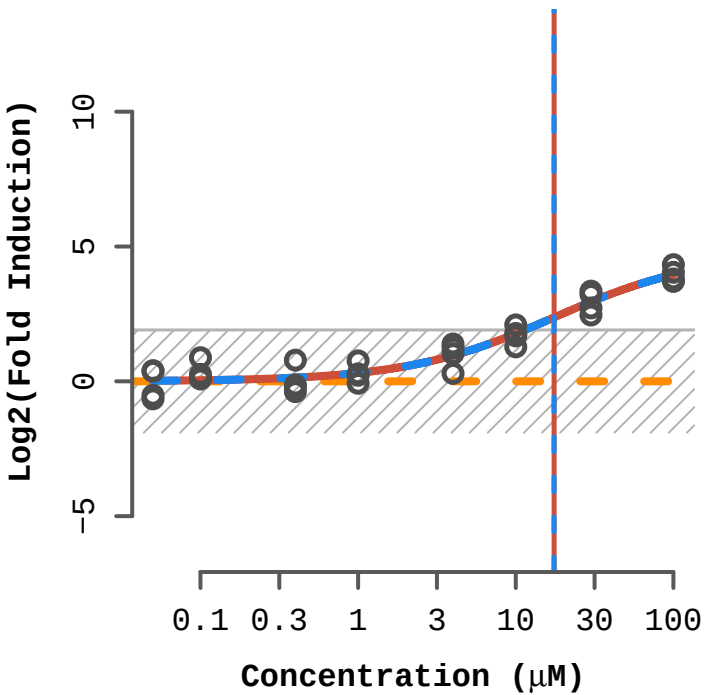
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.86 | 0.944 | 1.68 | 2.79 | 5.46 |
| sd: | 1.07 | 0.11 | 0.407 | 932 | 3420 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.74 | 27.78 | 31.78 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.19 | 0.49 | 0.49 |

MAX_MEAN: 5.57 MAX_MED: 5.57 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Mifepristone
CHID: 23322 CASRN: 84371-65-3
SPID(S): TP0001646F02
M4ID: 27409888

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.74 | 1.24 | 0.928 |
| sd: | 0.658 | 0.178 | 0.195 |

GAIN-LOSS MODEL (in blue):

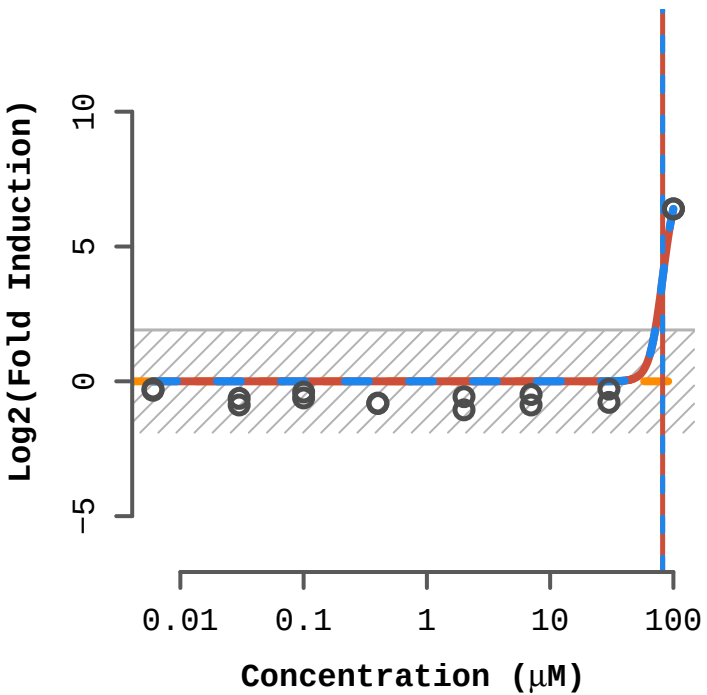
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.74 | 1.24 | 0.928 | 3.32 | 5.49 |
| sd: | 0.658 | 0.178 | 0.195 | 1490 | 6230 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 134.27 | 42.13 | 46.13 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.92 | 0.39 | 0.39 |

MAX_MEAN: 3.97 MAX_MED: 3.92 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Retinol
CHID: 23556 CASRN: 68-26-8
SPID(S): TP0002004E05
M4ID: 27409438

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.67 | 1.91 | 8 |
| sd: | 4.67 | 0.0942 | 12.5 |

GAIN-LOSS MODEL (in blue):

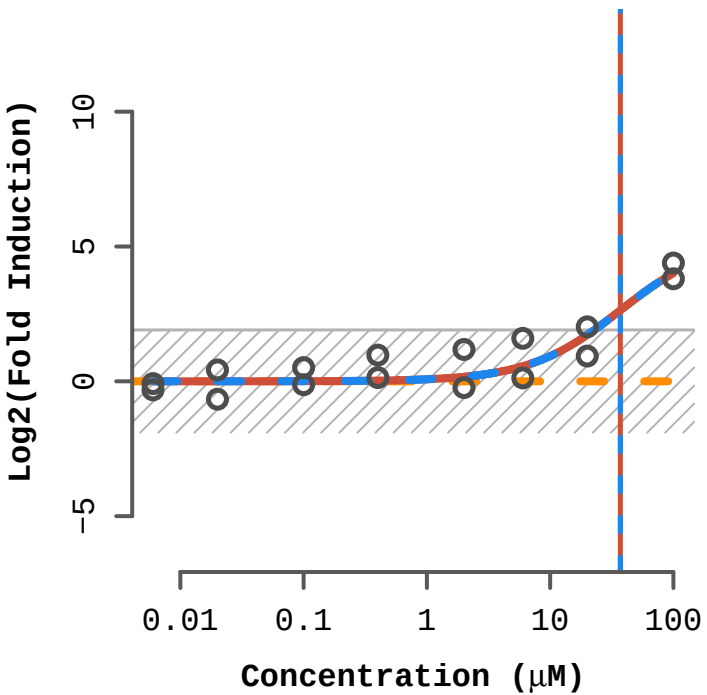
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.91 | 8 | 3.97 | 2.75 |
| sd: | 4.66 | 0.094 | 12.4 | 932 | 1300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.93 | 41.32 | 45.32 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.35 | 0.63 | 0.63 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Simvastatin
CHID: 23581 CASRN: 79902-63-9
SPID(S): TP0002001D02
M4ID: 27409741

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.27 | 1.57 | 1.17 |
| sd: | 2.03 | 0.364 | 0.708 |

GAIN-LOSS MODEL (in blue):

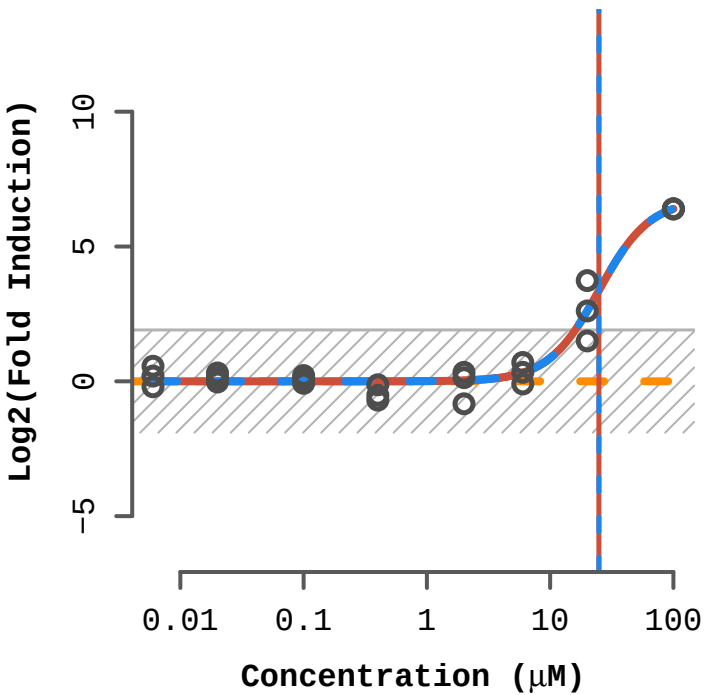
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.27 | 1.57 | 1.17 | 3.37 | 5.71 |
| sd: | 2.05 | 0.367 | 0.716 | 1140 | 4760 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.63 | 37.34 | 41.34 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.67 | 0.57 | 0.57 |

MAX_MEAN: 4.1 MAX_MED: 4.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Troglitazone
**CHID:** 23719 **CASRN:** 97322-87-7
**SPID(S):** TP0002002A06
**M4ID:** 27409677

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.74 | 1.4 | 2.11 |
| sd: | 0.46 | 0.0768 | 0.646 |

**GAIN-LOSS MODEL (in blue):**

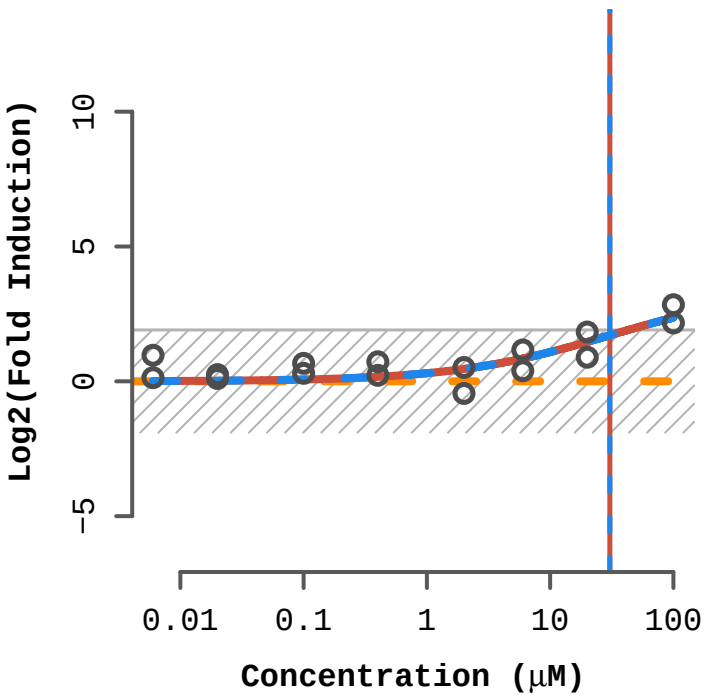
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.74 | 1.4 | 2.11 | 2.89 | 4.14 |
| sd: | 1.14 | 0.0943 | 0.649 | 122 | 568 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 103.19 | 36.4 | 40.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.49 | 0.46 | 0.46 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Stavudine
CHID: 23819 CASRN: 3056-17-5
SPID(S): TP0002001C06
M4ID: 27409749

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.41 | 1.48 | 0.683 |
| sd: | 1.83 | 0.775 | 0.546 |

GAIN-LOSS MODEL (in blue):

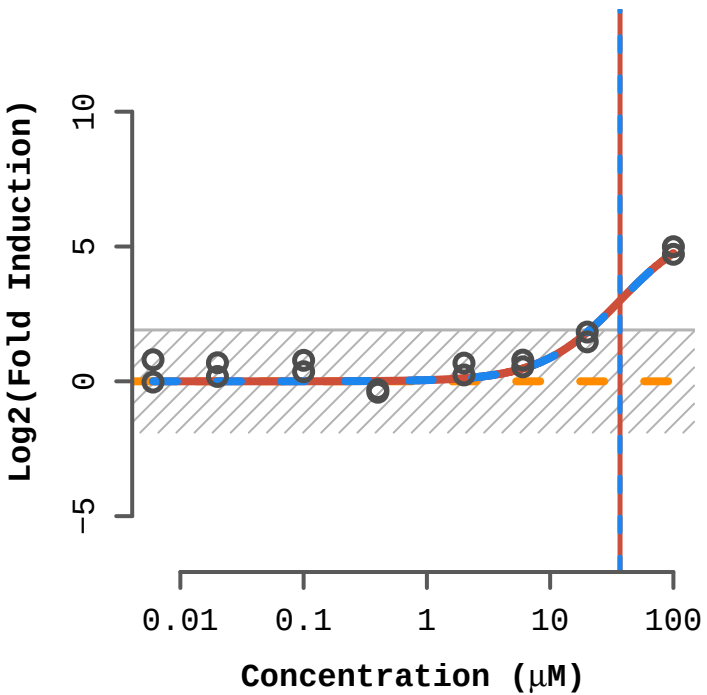
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.41 | 1.48 | 0.683 | 3.61 | 4.9 |
| sd: | 1.83 | 0.775 | 0.546 | 1410 | 4280 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.06 | 30.85 | 34.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.15 | 0.47 | 0.47 |

MAX_MEAN: 2.5 MAX_MED: 2.5 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Acetochlor
CHID: 23848 CASRN: 34256-82-1
SPID(S): TP0002007D01
M4ID: 27409166

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.99 | 1.57 | 1.35 |
| sd: | 1.09 | 0.164 | 0.367 |

GAIN-LOSS MODEL (in blue):

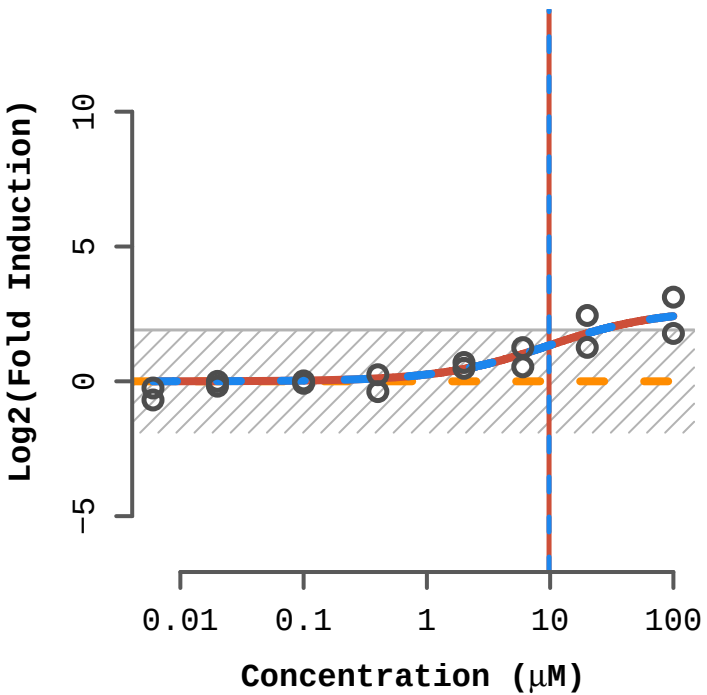
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.99 | 1.57 | 1.35 | 3.44 | 5.65 |
| sd: | 1.09 | 0.164 | 0.367 | 997 | 3900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.06 | 26.68 | 30.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.87 | 0.42 | 0.42 |

MAX_MEAN: 4.85 MAX_MED: 4.85 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Anthracene
CHID: 23878 CASRN: 120-12-7
SPID(S): TP0002010D03
M4ID: 27408897

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.66 | 0.991 | 0.984 |
| sd: | 1.57 | 0.599 | 0.506 |

GAIN-LOSS MODEL (in blue):

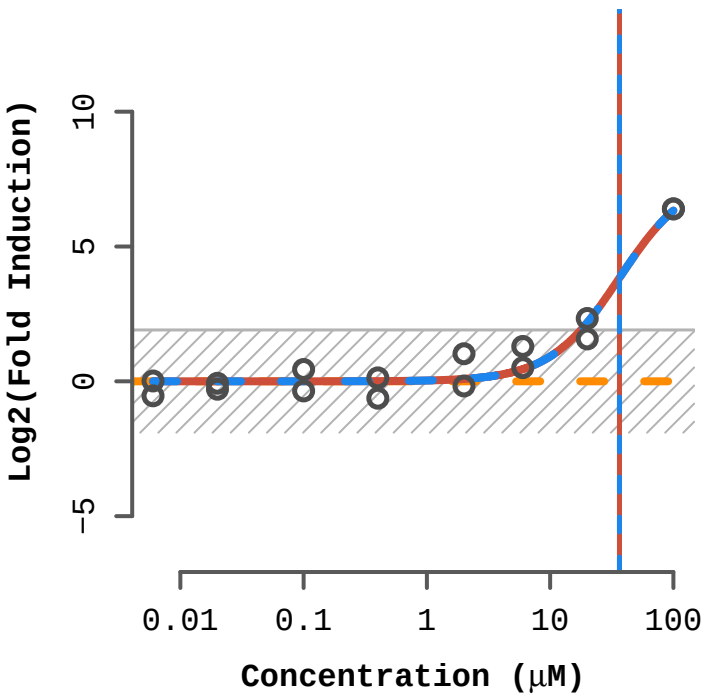
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.66 | 0.991 | 0.984 | 3.09 | 5.74 |
| sd: | 1.57 | 0.599 | 0.506 | 1080 | 5680 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.14 | 27.32 | 31.32 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.22 | 0.42 | 0.42 |

MAX_MEAN: 2.45 MAX_MED: 2.45 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benfluralin
CHID: 23899 CASRN: 1861-40-1
SPID(S): TP0002009G11
M4ID: 27408928

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.56 | 1.54 |
| sd: | 1.26 | 0.142 | 0.442 |

GAIN-LOSS MODEL (in blue):

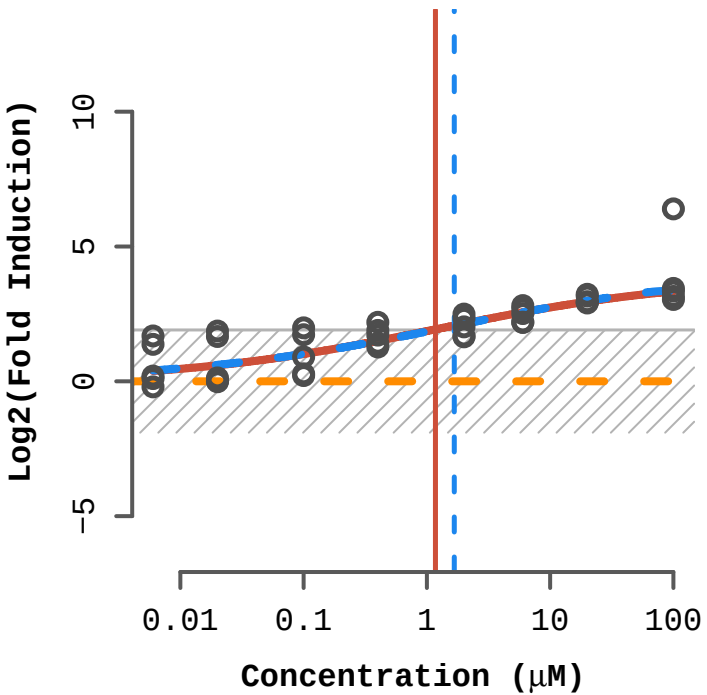
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.56 | 1.54 | 3.54 | 5.41 |
| sd: | 1.26 | 0.142 | 0.445 | 1350 | 4730 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.55 | 28.3 | 32.3 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.42 | 0.45 | 0.45 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzo(b)fluoranthene
CHID: 23907 CASRN: 205-99-2
SPID(S): TP0002003C04
M4ID: 27409559

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.86 | 0.0695 | 0.419 |
| sd: | 0.65 | 0.437 | 0.121 |

GAIN-LOSS MODEL (in blue):

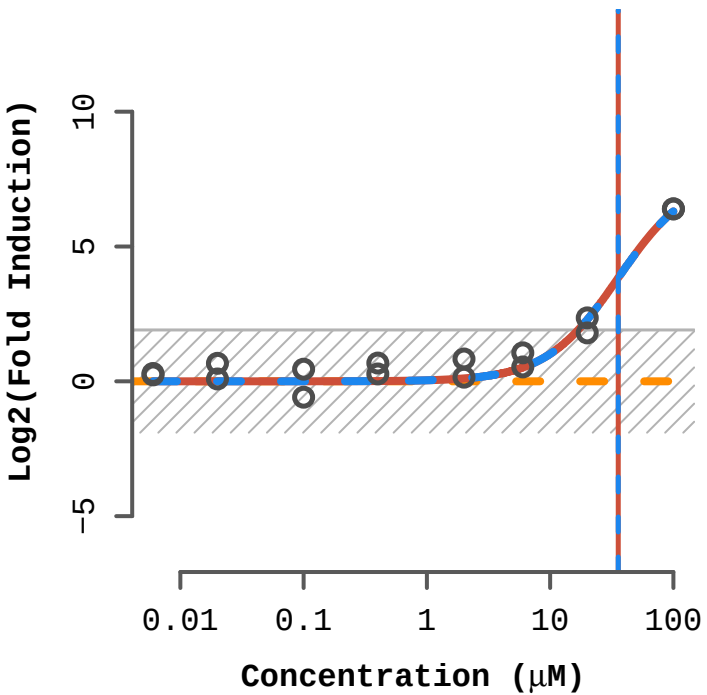
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.1 | 0.222 | 0.394 | 2.22 | 6.69 |
| sd: | 1.65 | 1.01 | 0.171 | 1.23 | 36.8 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 187.4 | 84.64 | 88.6 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.32 | 0.72 | 0.72 |

MAX_MEAN: 3.88 MAX_MED: 3.35 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Carbosulfan
CHID: 23950 CASRN: 55285-14-8
SPID(S): TP0002006C04
M4ID: 27409271

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.55 | 1.48 |
| sd: | 1.18 | 0.133 | 0.399 |

GAIN-LOSS MODEL (in blue):

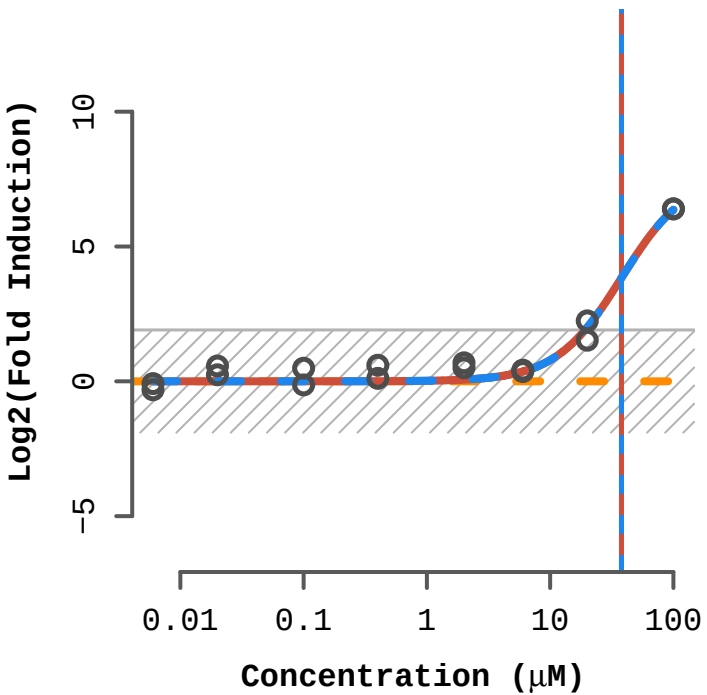
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.55 | 1.48 | 3.7 | 5.59 |
| sd: | 1.18 | 0.133 | 0.399 | 4230 | 13900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.87 | 27.03 | 31.03 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.43 | 0.41 | 0.41 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenpropathrin
CHID: 24002 CASRN: 39515-41-8
SPID(S): TP0002002G10
M4ID: 27409601

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.58 | 1.63 |
| sd: | 1.33 | 0.154 | 0.464 |

GAIN-LOSS MODEL (in blue):

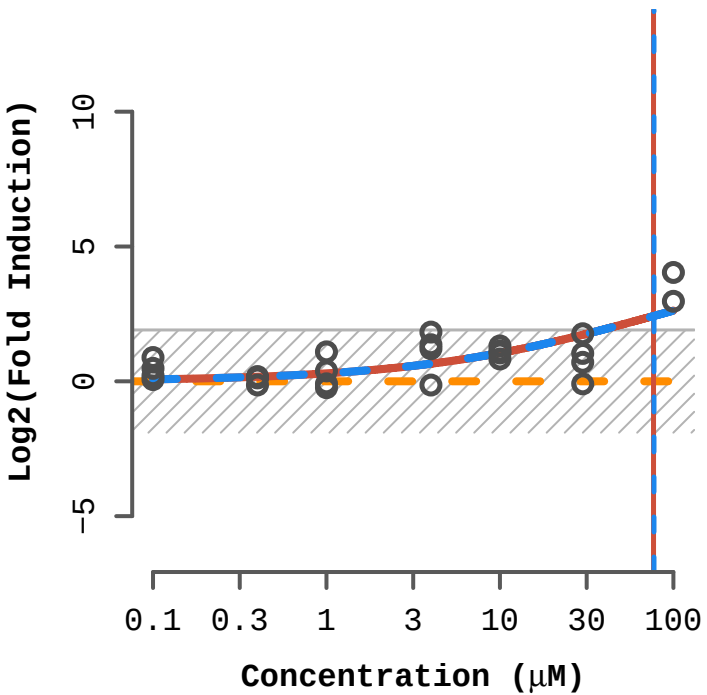
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.58 | 1.63 | 3.53 | 7.04 |
| sd: | 1.33 | 0.154 | 0.463 | 21200 | 97500 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.52 | 21.55 | 25.55 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.39 | 0.35 | 0.35 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diflubenzuron
CHID: 24049 CASRN: 35367-38-5
SPID(S): TP0001370C10
M4ID: 27410115

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.85 | 1.89 | 0.63 |
| sd: | 2.51 | 0.593 | 0.187 |

GAIN-LOSS MODEL (in blue):

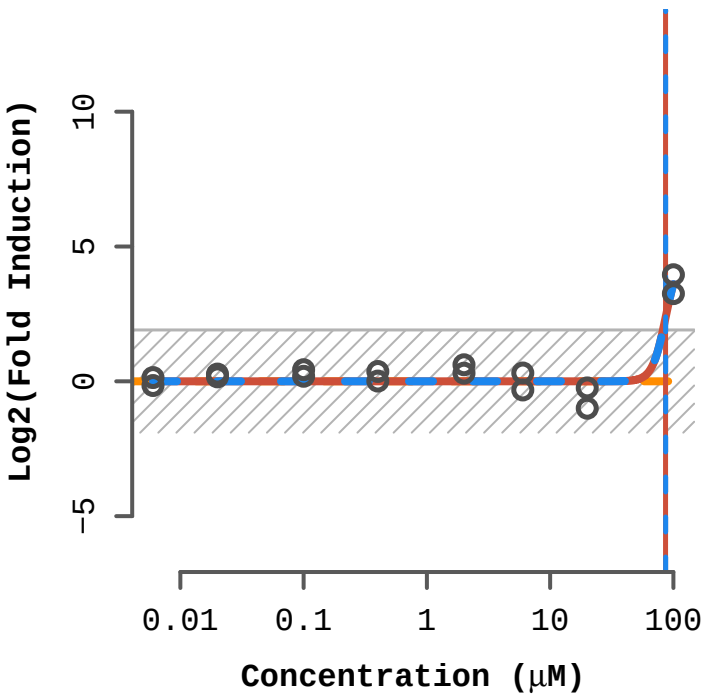
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.85 | 1.89 | 0.628 | 3.62 | 5.29 |
| sd: | 2.51 | 0.595 | 0.186 | 1570 | 5150 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.05 | 60.83 | 64.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.3 | 0.68 | 0.68 |

MAX_MEAN: 3.5 MAX_MED: 3.5 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethipin
CHID: 24052 CASRN: 55290-64-7
SPID(S): TP0002005A09
M4ID: 27409386

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.72 | 1.94 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

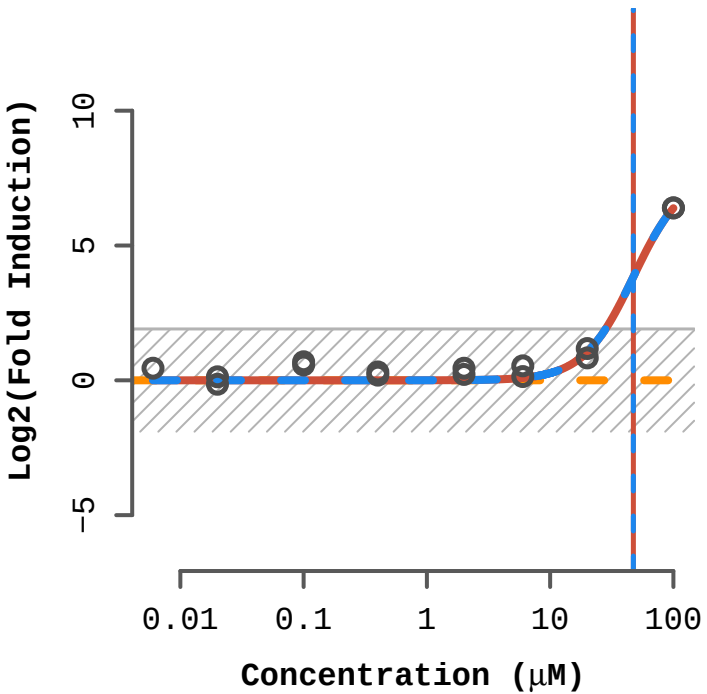
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.75 | 1.94 | 7.96 | 2.81 | 4.2 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.54 | 24.22 | 28.22 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.33 | 0.39 | 0.39 |

MAX_MEAN: 3.6 MAX_MED: 3.6 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Dinitrobenzene
CHID: 24066 CASRN: 528-29-0
SPID(S): TP0002004D01
M4ID: 27409454

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.68 | 2.14 |
| sd: | 2.93 | 0.284 | 1.18 |

GAIN-LOSS MODEL (in blue):

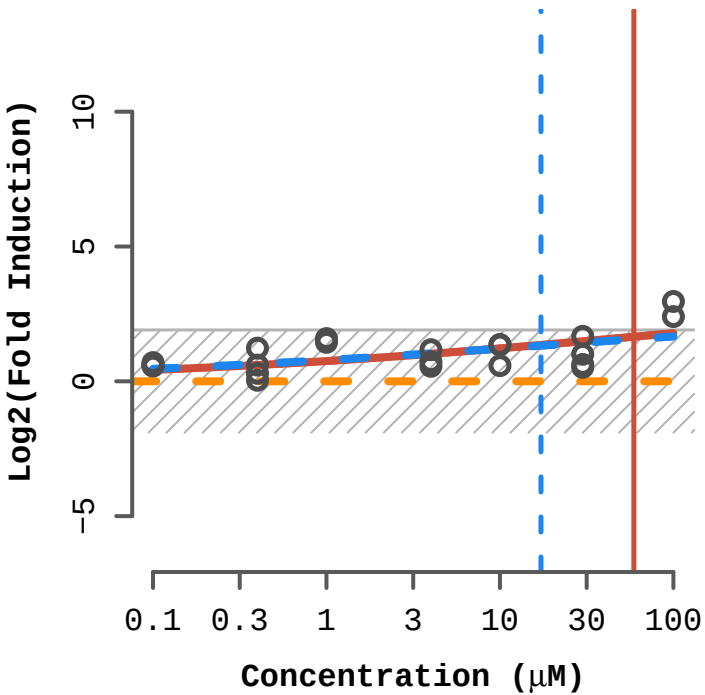
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.68 | 2.14 | 3.4 | 5.74 |
| sd: | 2.9 | 0.281 | 1.17 | 1460 | 6010 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.63 | 18.97 | 22.97 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.39 | 0.34 | 0.34 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diphenamid
CHID: 24072 CASRN: 957-51-7
SPID(S): TP0001369E06
M4ID: 27410191

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.31 | 1.77 | 0.3 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

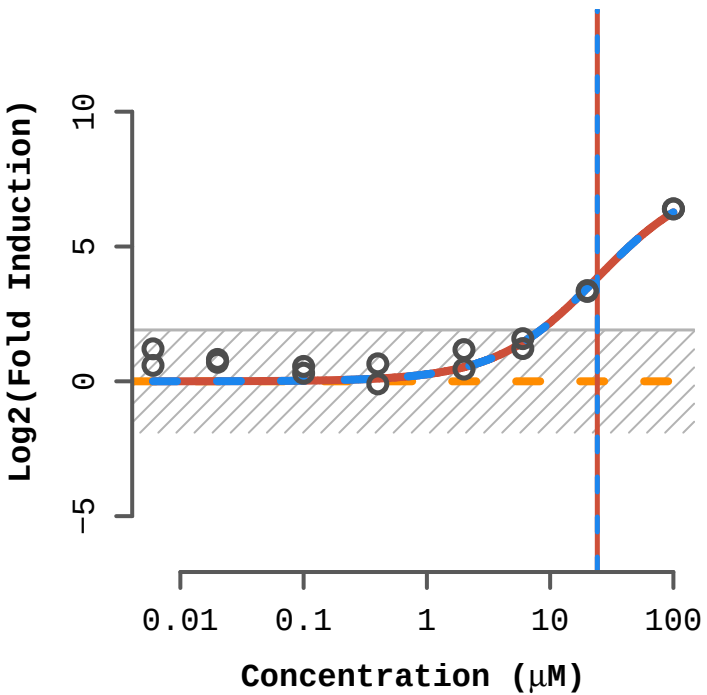
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.64 | 1.24 | 0.3 | 3.85 | 5 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.14 | 46.07 | 50.16 |
| PROB: | 0 | 0.89 | 0.11 |
| RMSE: | 1.23 | 0.55 | 0.55 |

MAX_MEAN: 2.68 MAX_MED: 2.68 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Endothal
CHID: 24081 CASRN: 145-73-3
SPID(S): TP0002003H06
M4ID: 27409497

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.38 | 1.05 |
| sd: | 1.01 | 0.146 | 0.22 |

GAIN-LOSS MODEL (in blue):

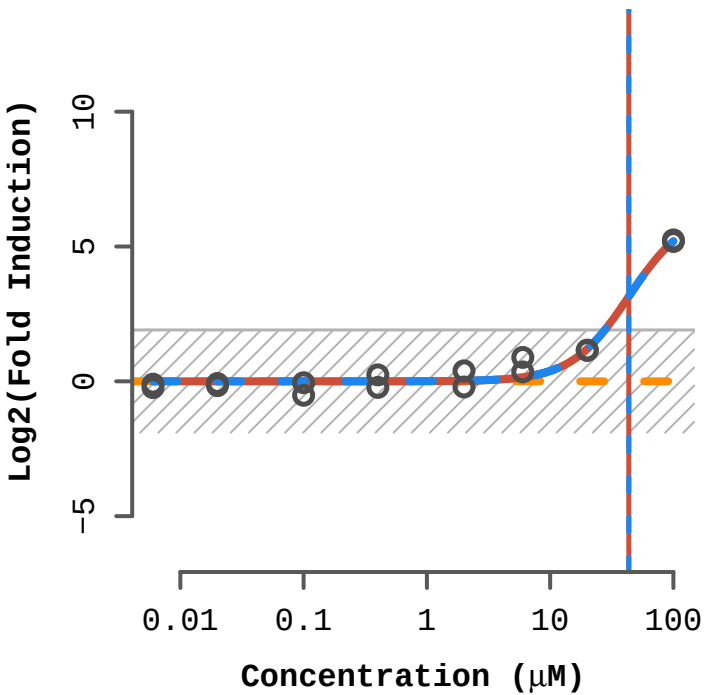
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.38 | 1.05 | 3.82 | 4.67 |
| sd: | 1.01 | 0.146 | 0.219 | 1580 | 4050 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 76.1 | 32.69 | 36.7 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.67 | 0.51 | 0.51 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethion
CHID: 24086 CASRN: 563-12-2
SPID(S): TP0002006C08
M4ID: 27409267

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.29 | 1.64 | 1.86 |
| sd: | 1.29 | 0.16 | 0.588 |

GAIN-LOSS MODEL (in blue):

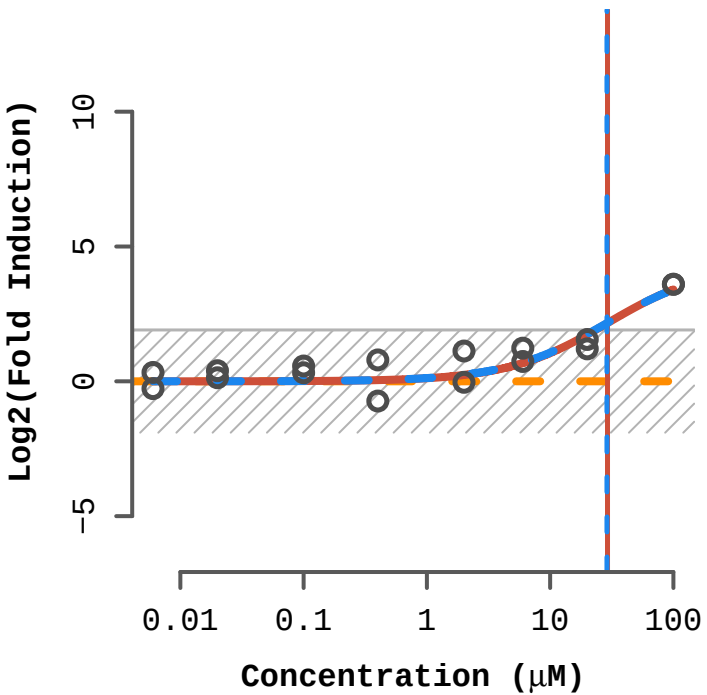
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.29 | 1.64 | 1.86 | 3.74 | 5.91 |
| sd: | 1.29 | 0.16 | 0.588 | 13600 | 46300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.75 | 11.65 | 15.65 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.91 | 0.28 | 0.28 |

MAX_MEAN: 5.22 MAX_MED: 5.22 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenamiphos
CHID: 24102 CASRN: 22224-92-6
SPID(S): TP0002008G07
M4ID: 27409028

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.32 | 1.47 | 1.07 |
| sd: | 0.891 | 0.222 | 0.346 |

GAIN-LOSS MODEL (in blue):

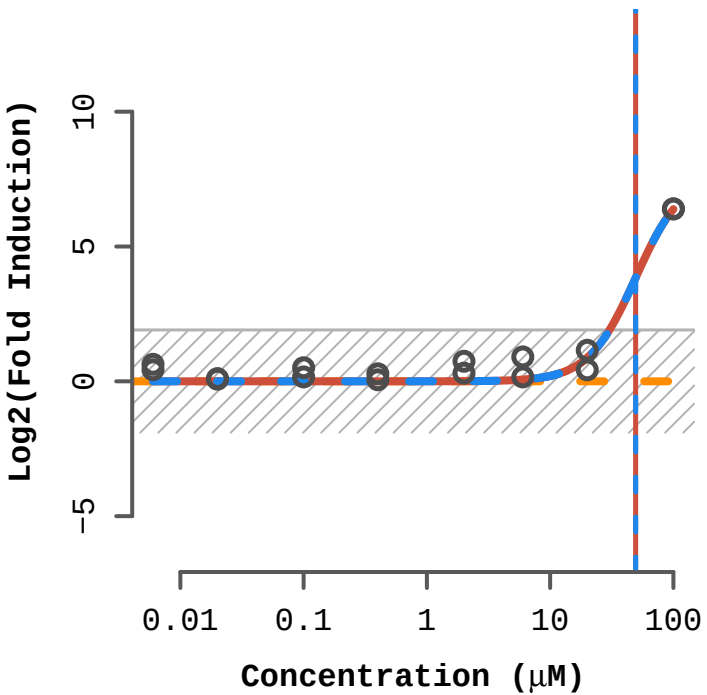
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.32 | 1.46 | 1.05 | 3.83 | 5.12 |
| sd: | 0.88 | 0.223 | 0.331 | 4250 | 11900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.67 | 30.91 | 34.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.48 | 0.47 | 0.47 |

MAX_MEAN: 3.6 MAX_MED: 3.6 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Heptachlor epoxide
CHID: 24126 CASRN: 1024-57-3
SPID(S): TP0002003C12
M4ID: 27409551

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.69 | 2.27 |
| sd: | 4.07 | 0.374 | 1.74 |

GAIN-LOSS MODEL (in blue):

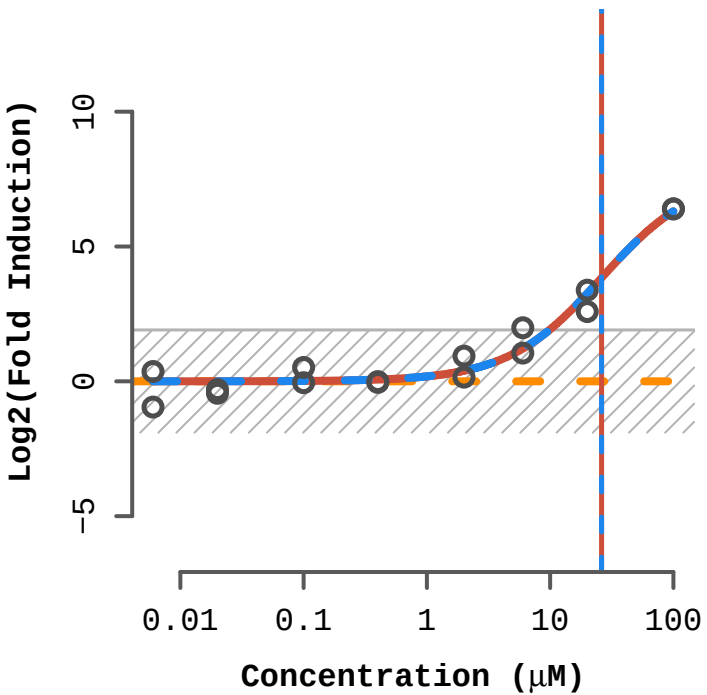
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.69 | 2.27 | 3.21 | 7.57 |
| sd: | 4.27 | 0.392 | 1.83 | 5680 | 35500 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.38 | 25.29 | 29.29 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.32 | 0.4 | 0.4 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Imazalil
**CHID:** 24151 CASRN: 35554-44-0
**SPID(S):** TP0002006F11
**M4ID:** 27409228

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.42 | 1.14 |
| sd: | 0.923 | 0.135 | 0.227 |

**GAIN-LOSS MODEL (in blue):**

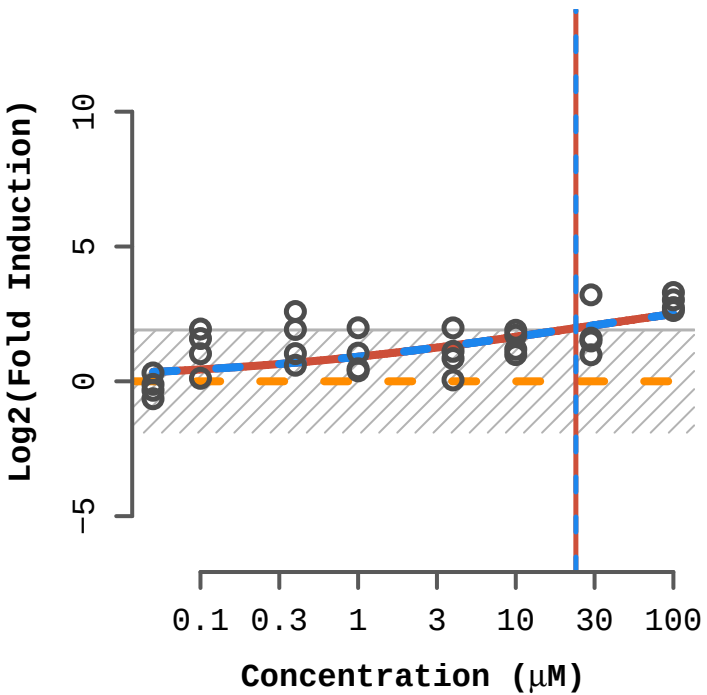
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.42 | 1.14 | 3.23 | 6.95 |
| sd: | 0.92 | 0.135 | 0.226 | 1100 | 6200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.09 | 27.87 | 31.87 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.59 | 0.44 | 0.44 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Iprodione
CHID: 24154 CASRN: 36734-19-7
SPID(S): TP0001646A02
M4ID: 27409918

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.95 | 1.38 | 0.379 |
| sd: | 1.62 | 0.957 | 0.116 |

GAIN-LOSS MODEL (in blue):

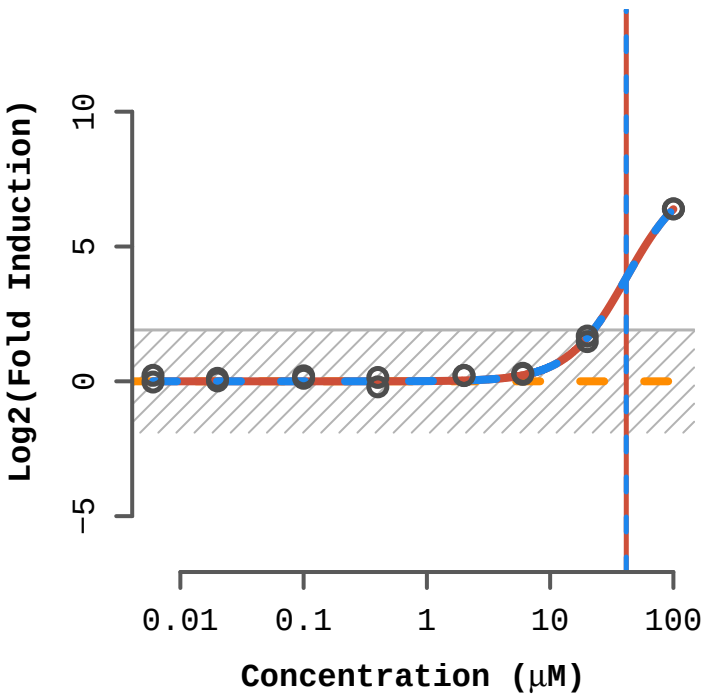
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.95 | 1.38 | 0.379 | 3.36 | 6.21 |
| sd: | 1.62 | 0.956 | 0.116 | 1140 | 5220 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 129.66 | 85.57 | 89.57 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.68 | 0.78 | 0.78 |

MAX_MEAN: 2.92 MAX_MED: 2.88 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isopropalin
CHID: 24157 CASRN: 33820-53-0
SPID(S): TP0002005H07
M4ID: 27409304

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.62 | 1.81 |
| sd: | 0.662 | 0.0721 | 0.244 |

GAIN-LOSS MODEL (in blue):

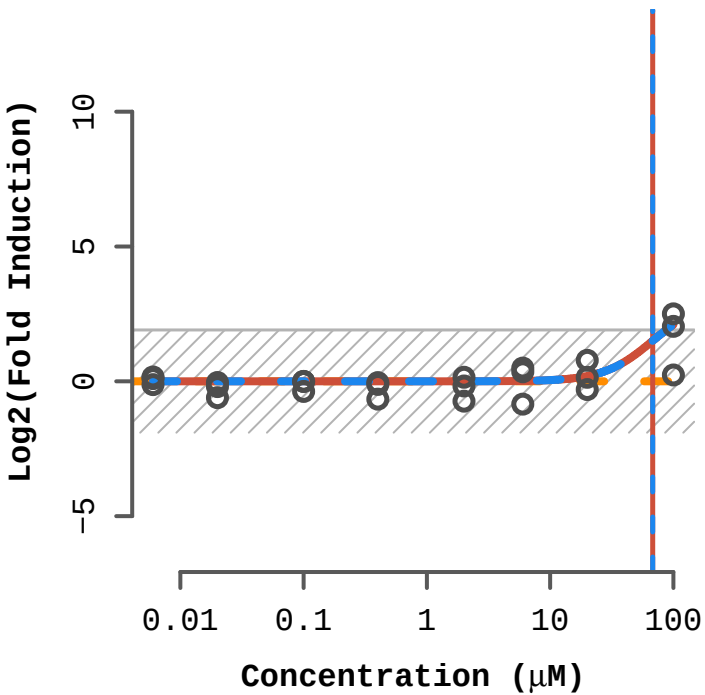
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.62 | 1.81 | 3.39 | 6.18 |
| sd: | 0.655 | 0.0714 | 0.242 | 1180 | 5250 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.1 | -8.99 | -4.99 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.34 | 0.13 | 0.13 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isoxaben
CHID: 24159 CASRN: 82558-50-7
SPID(S): TP0002010E02
M4ID: 27408893

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.01 | 1.83 | 2.18 |
| sd: | 7.81 | 1.42 | 3.98 |

GAIN-LOSS MODEL (in blue):

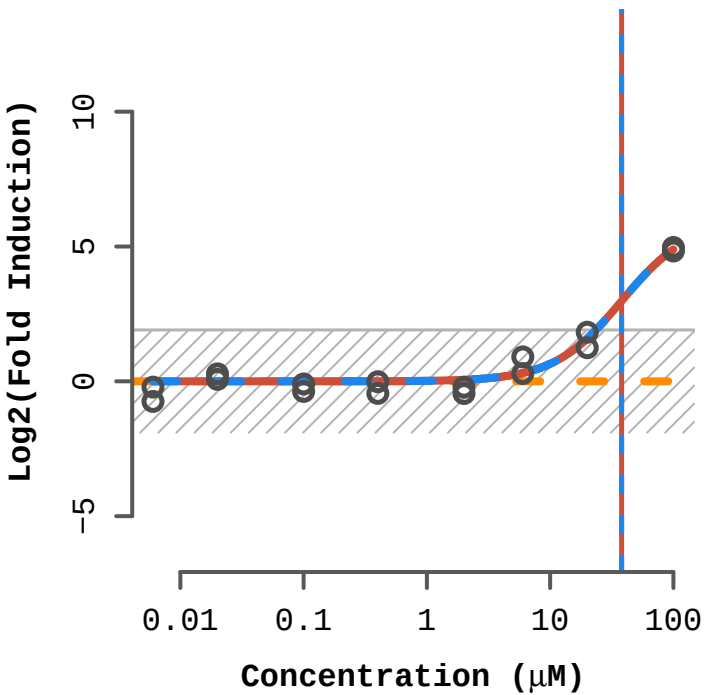
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.01 | 1.83 | 2.18 | 3.98 | 2.63 |
| sd: | 7.82 | 1.43 | 3.98 | 650 | 867 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.95 | 41.43 | 45.43 |
| PROB: | 0.03 | 0.85 | 0.12 |
| RMSE: | 0.76 | 0.54 | 0.54 |

MAX_MEAN: 1.59 MAX_MED: 2.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Lactofen
CHID: 24160 CASRN: 77501-63-4
SPID(S): TP0002001B02
M4ID: 27409765

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.96 | 1.58 | 1.57 |
| sd: | 1.34 | 0.201 | 0.542 |

GAIN-LOSS MODEL (in blue):

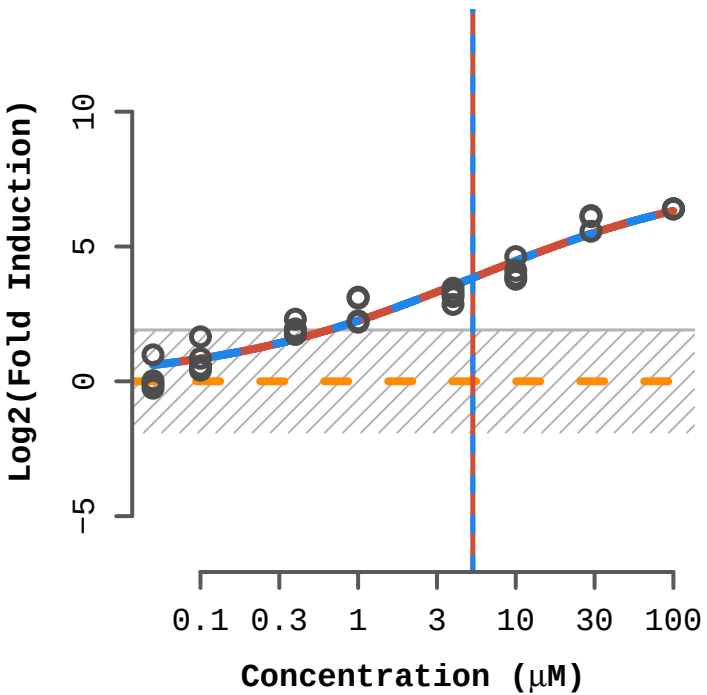
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.96 | 1.58 | 1.57 | 3.94 | 3.97 |
| sd: | 1.34 | 0.201 | 0.542 | 2120 | 4360 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.95 | 20.55 | 24.55 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.86 | 0.35 | 0.35 |

MAX_MEAN: 4.9 MAX_MED: 4.9 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Linuron
**CHID:** 24163 **CASRN:** 330-55-2
**SPID(S):** TP0001646G02
**M4ID:** 27409883

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 0.728 | 0.526 |
| sd: | 0.629 | 0.18 | 0.0597 |

**GAIN-LOSS MODEL (in blue):**

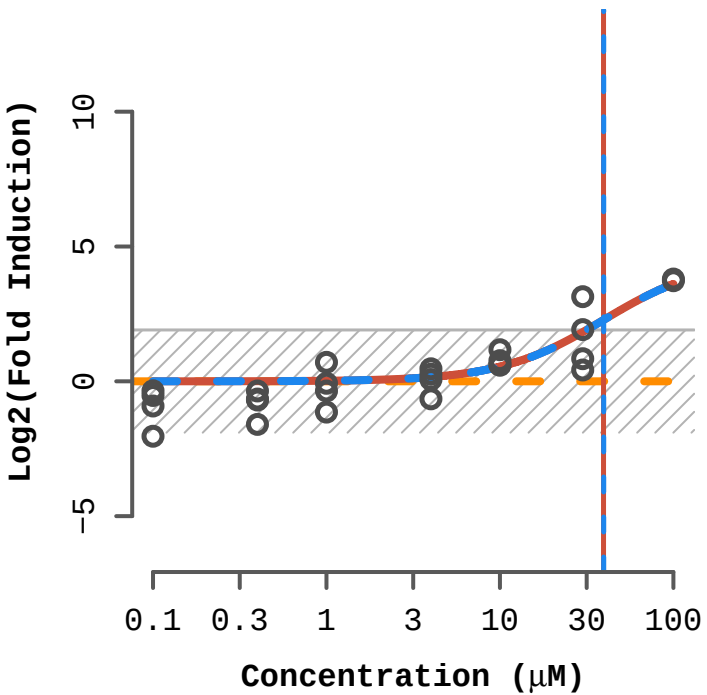
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.728 | 0.526 | 3.96 | 4.33 |
| sd: | 0.629 | 0.18 | 0.0597 | 1560 | 3430 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 175.06 | 55.49 | 59.49 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.72 | 0.49 | 0.49 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: m-Cresol
CHID: 24200 CASRN: 108-39-4
SPID(S): TP0001369G12
M4ID: 27410161

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.55 | 1.6 | 1.45 |
| sd: | 1.28 | 0.244 | 0.459 |

GAIN-LOSS MODEL (in blue):

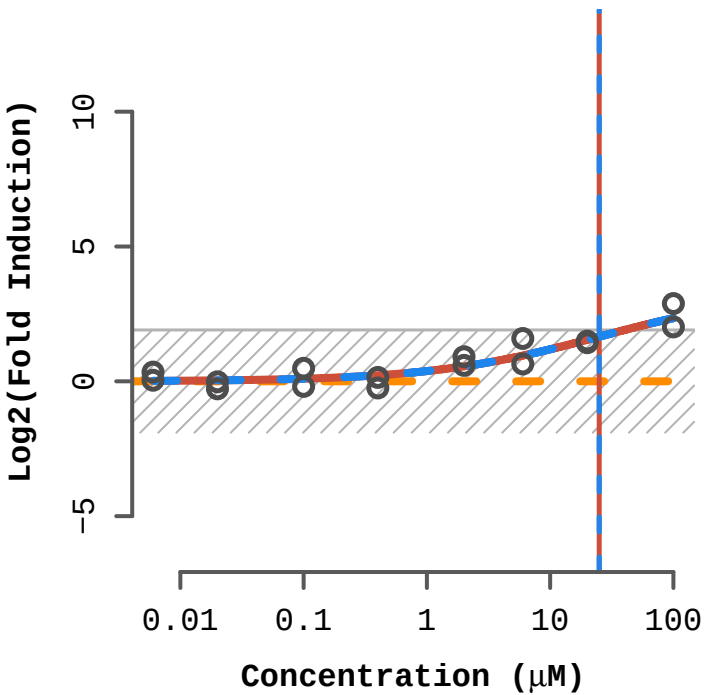
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.55 | 1.6 | 1.45 | 3.14 | 7.44 |
| sd: | 1.28 | 0.245 | 0.463 | 1690 | 11000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.34 | 70.92 | 74.92 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.48 | 0.81 | 0.81 |

MAX_MEAN: 3.76 MAX_MED: 3.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Napropamide
CHID: 24211 CASRN: 15299-99-7
SPID(S): TP0002000B08
M4ID: 27409855

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.31 | 1.4 | 0.635 |
| sd: | 2.11 | 0.925 | 0.265 |

GAIN-LOSS MODEL (in blue):

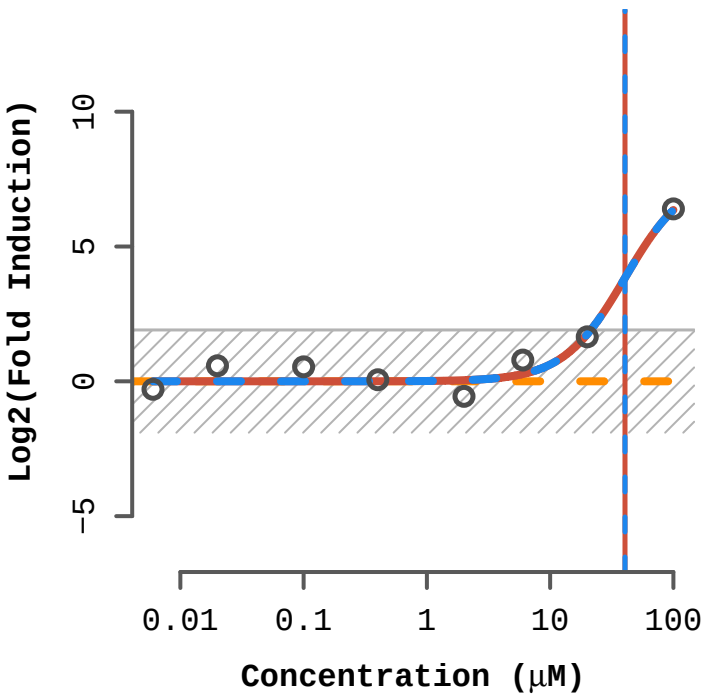
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.31 | 1.4 | 0.635 | 3.39 | 5.7 |
| sd: | 2.11 | 0.925 | 0.265 | 1770 | 7270 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.48 | 19.53 | 23.53 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.16 | 0.33 | 0.33 |

MAX_MEAN: 2.45 MAX_MED: 2.45 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Flusilazole
CHID: 24235 CASRN: 85509-19-9
SPID(S): TP0002002D06
M4ID: 27409641

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.61 | 1.74 |
| sd: | 2.31 | 0.243 | 0.861 |

GAIN-LOSS MODEL (in blue):

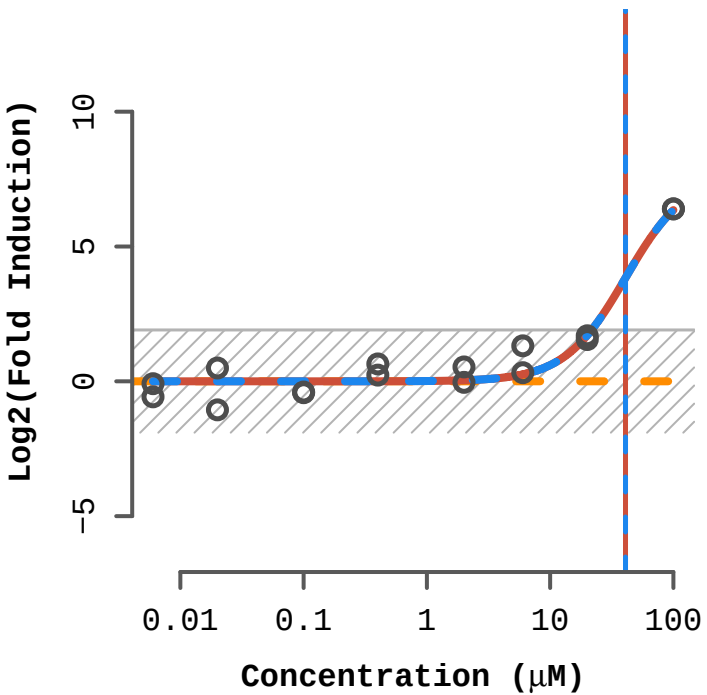
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.61 | 1.74 | 3.5 | 5.1 |
| sd: | 2.31 | 0.243 | 0.86 | 1100 | 3740 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 34.32 | 17.67 | 21.67 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.38 | 0.41 | 0.41 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Oxadiazon
CHID: 24239 CASRN: 19666-30-9
SPID(S): TP0002001D04
M4ID: 27409739

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.61 | 1.75 |
| sd: | 1.88 | 0.196 | 0.709 |

GAIN-LOSS MODEL (in blue):

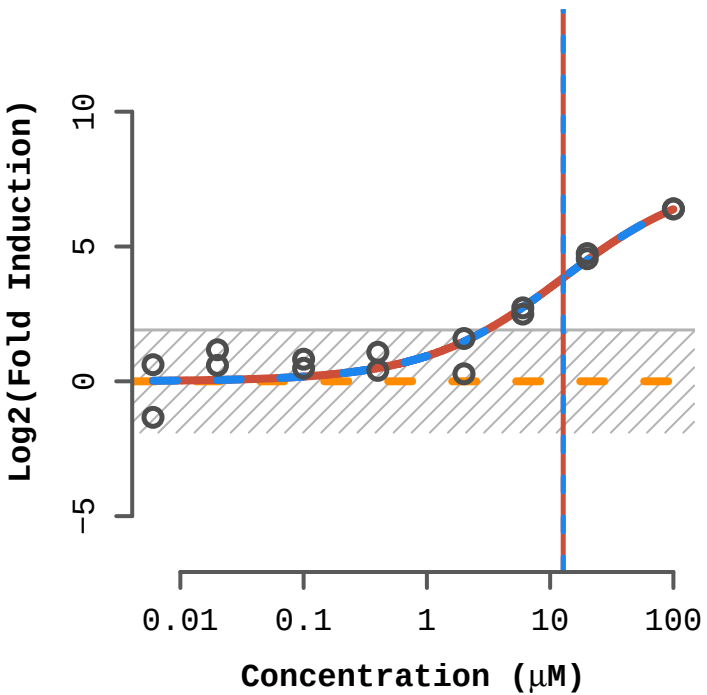
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.61 | 1.75 | 3.28 | 6.02 |
| sd: | 1.88 | 0.196 | 0.709 | 726 | 3410 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.58 | 31.07 | 35.07 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.39 | 0.49 | 0.49 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Oxyfluorfen
CHID: 24241 CASRN: 42874-03-3
SPID(S): TP0002002C07
M4ID: 27409652

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.11 | 0.774 |
| sd: | 1.29 | 0.234 | 0.242 |

GAIN-LOSS MODEL (in blue):

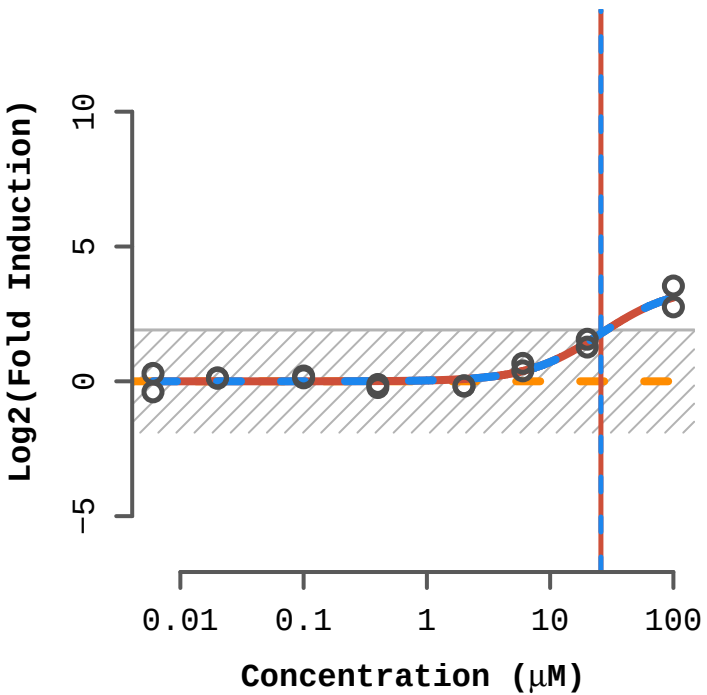
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.11 | 0.774 | 3.14 | 7.28 |
| sd: | 1.29 | 0.234 | 0.242 | 2530 | 16100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.61 | 38.1 | 42.1 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.03 | 0.62 | 0.62 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Paclobutrazol
CHID: 24242 CASRN: 76738-62-0
SPID(S): TP0002006D11
M4ID: 27409252

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.55 | 1.41 | 1.45 |
| sd: | 0.854 | 0.17 | 0.397 |

GAIN-LOSS MODEL (in blue):

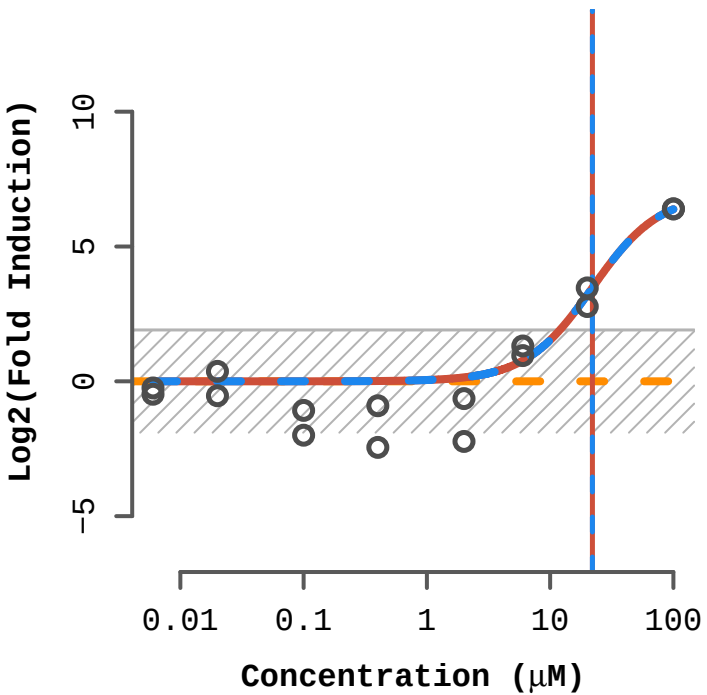
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.55 | 1.41 | 1.45 | 3.65 | 4.29 |
| sd: | 0.854 | 0.17 | 0.397 | 1320 | 3450 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.47 | 10.88 | 14.88 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.26 | 0.24 | 0.24 |

MAX_MEAN: 3.15 MAX_MED: 3.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pendimethalin
CHID: 24245 CASRN: 40487-42-1
SPID(S): TP0002000E10
M4ID: 27409817

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.95 | 1.34 | 1.6 |
| sd: | 1.01 | 0.143 | 0.58 |

GAIN-LOSS MODEL (in blue):

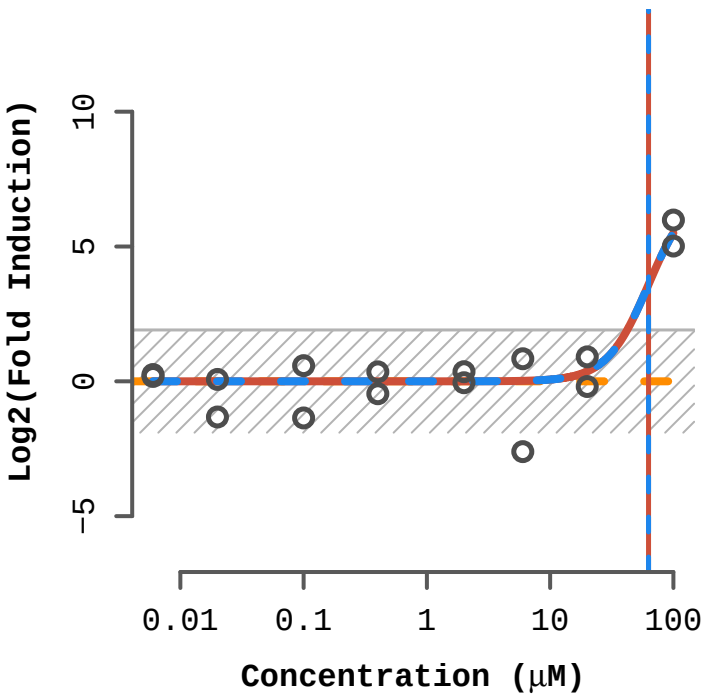
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.95 | 1.34 | 1.6 | 3.42 | 5.05 |
| sd: | 1.01 | 0.143 | 0.58 | 1620 | 5770 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.81 | 55.62 | 59.62 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.76 | 1.11 | 1.11 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Phosalone
**CHID:** 24259 CASRN: 2310-17-0
**SPID(S):** TP0002002E08
**M4ID:** 27409627

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.18 | 1.8 | 2.55 |
| sd: | 38.3 | 3.02 | 10.9 |

**GAIN-LOSS MODEL (in blue):**

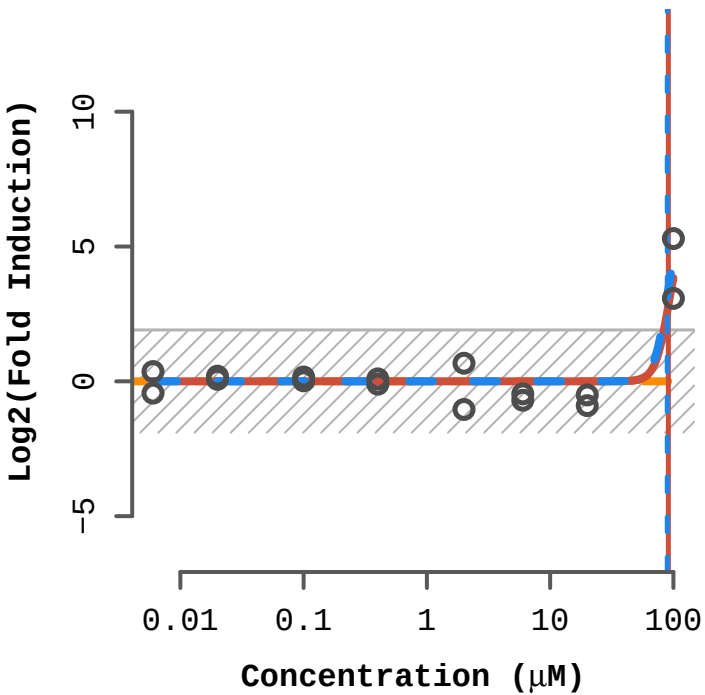
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.18 | 1.8 | 2.55 | 3.79 | 4.6 |
| sd: | 39.6 | 3.12 | 11.3 | 28500 | 73300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.14 | 48.1 | 52.1 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.15 | 0.91 | 0.91 |

**MAX_MEAN:** 5.5 **MAX_MED:** 5.5 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pirimiphos-methyl
CHID: 24266 CASRN: 29232-93-7
SPID(S): TP0002002H07
M4ID: 27409592

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.64 | 1.96 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

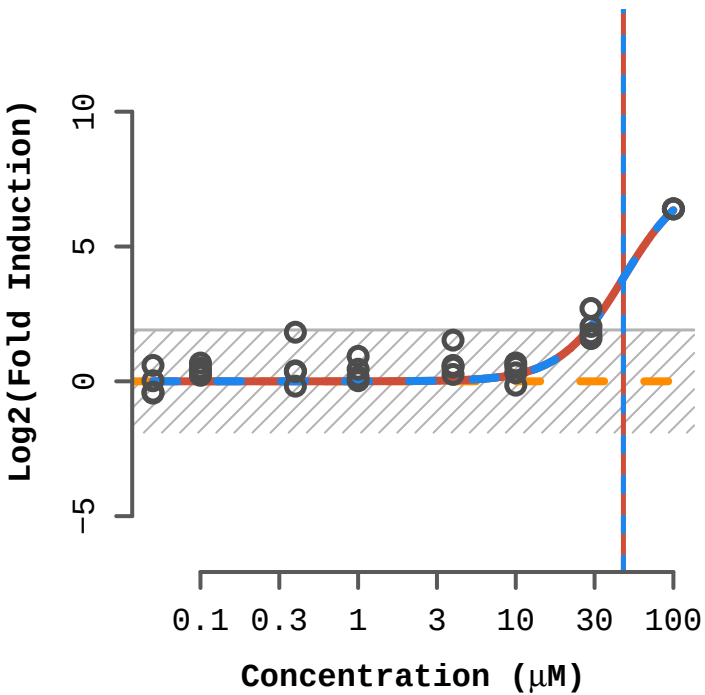
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.35 | 1.95 | 8 | 3.87 | 3.61 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.66 | 39.66 | 43.66 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.61 | 0.63 | 0.63 |

MAX_MEAN: 4.19 MAX_MED: 4.19 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Prochloraz
CHID: 24270 CASRN: 67747-09-5
SPID(S): TP0001646D05
M4ID: 27409897

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.68 | 2.14 |
| sd: | 1.59 | 0.13 | 0.775 |

GAIN-LOSS MODEL (in blue):

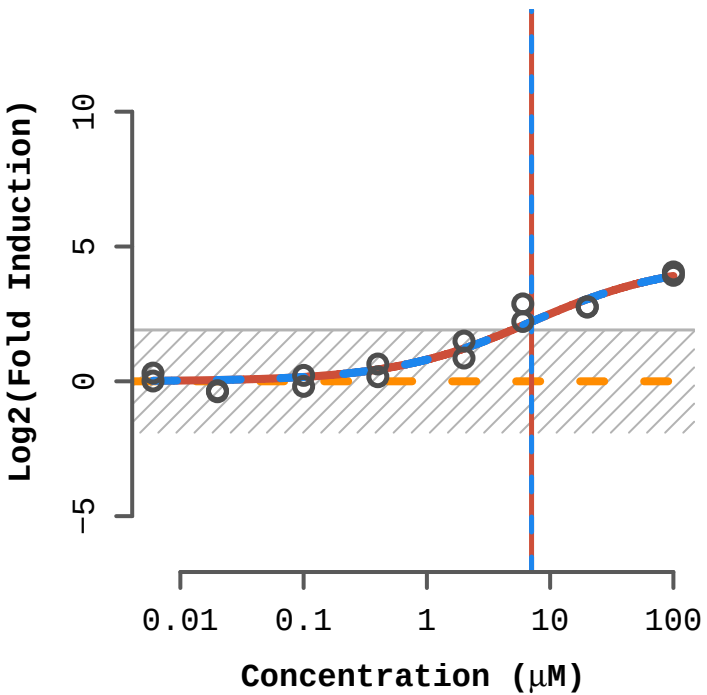
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.68 | 2.14 | 3.51 | 5.21 |
| sd: | 1.58 | 0.129 | 0.77 | 828 | 2860 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 123.82 | 58.4 | 62.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.2 | 0.58 | 0.58 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexythiazox
CHID: 24299 CASRN: 78587-05-0
SPID(S): TP0002005A03
M4ID: 27409392

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.42 | 0.849 | 0.768 |
| sd: | 0.556 | 0.234 | 0.168 |

GAIN-LOSS MODEL (in blue):

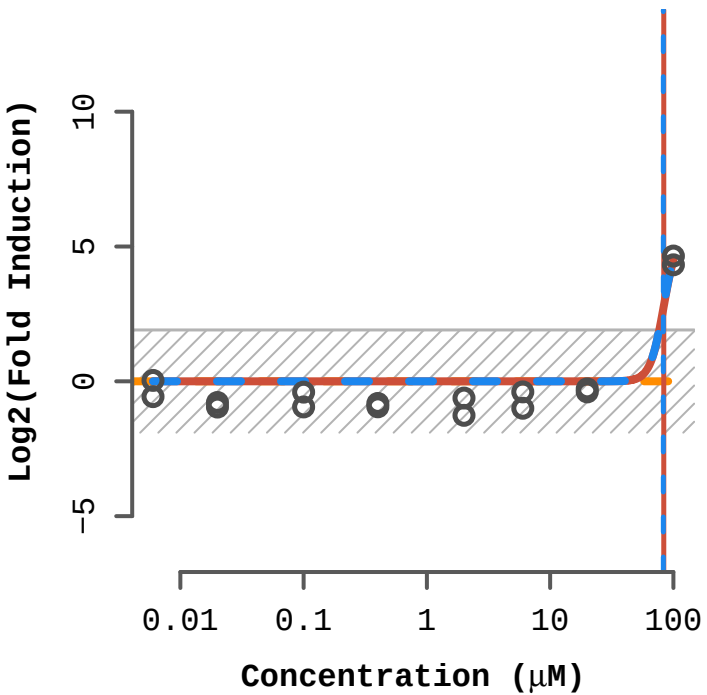
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.42 | 0.849 | 0.768 | 3.46 | 6 |
| sd: | 0.556 | 0.234 | 0.168 | 1730 | 7120 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.08 | 18.93 | 22.93 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2 | 0.33 | 0.33 |

MAX_MEAN: 4 MAX_MED: 4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Myclobutanil
**CHID:** 24315 **CASRN:** 88671-89-0
**SPID(S):** TP0002000G11
**M4ID:** 27409792

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.58 | 1.92 | 7.86 |
| sd: | NaN | NaN | NaN |

**GAIN-LOSS MODEL (in blue):**

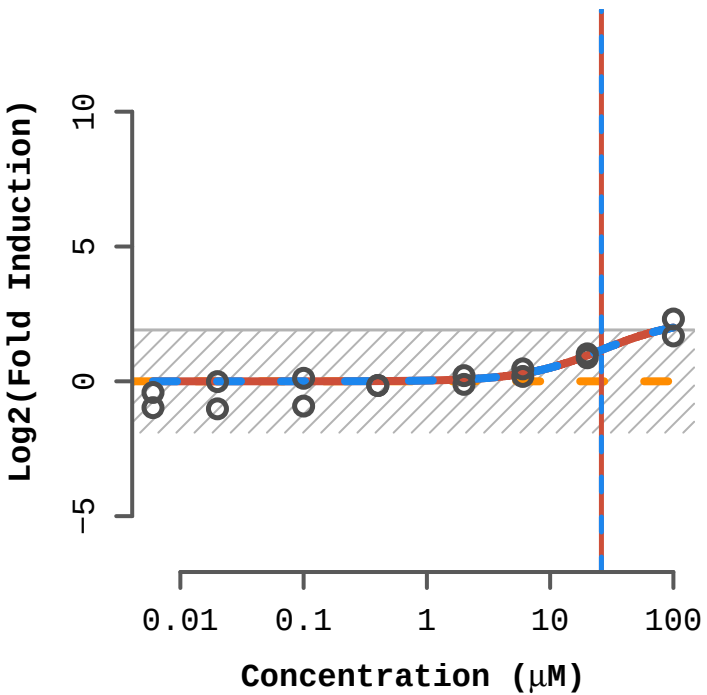
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.48 | 1.92 | 8 | 3.93 | 3.51 |
| sd: | 26.3 | 0.508 | 98.3 | 36700 | 66800 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.17 | 44.44 | 48.44 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.73 | 0.7 | 0.7 |

**MAX_MEAN:** 4.49 **MAX_MED:** 4.49 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thiophanate−methyl
CHID: 24338 CASRN: 23564−05−8
SPID(S): TP0002005H06
M4ID: 27409305

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.32 | 1.42 | 1.34 |
| sd: | 0.749 | 0.299 | 0.696 |

GAIN−LOSS MODEL (in blue):

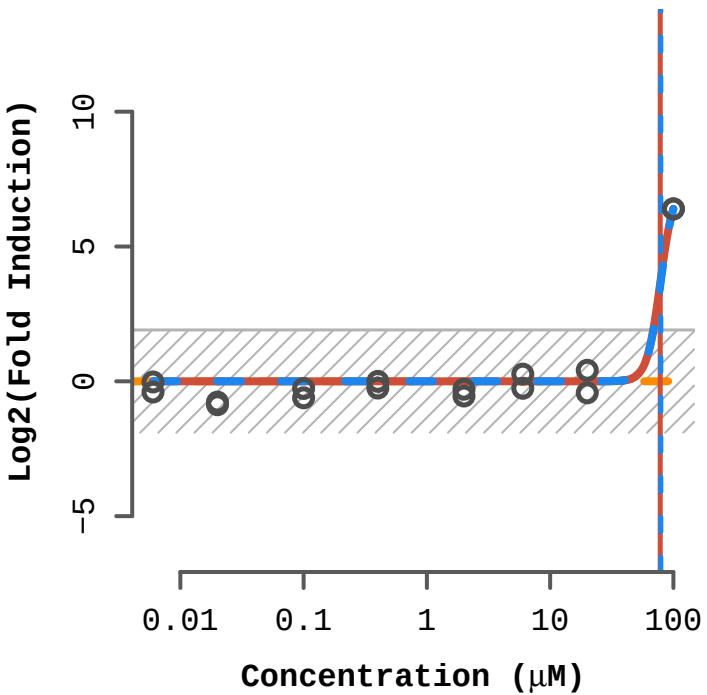
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.32 | 1.42 | 1.34 | 3.31 | 5.07 |
| sd: | 0.749 | 0.299 | 0.696 | 1660 | 6450 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44 | 26.76 | 30.76 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.91 | 0.46 | 0.46 |

MAX_MEAN: 2 MAX_MED: 2 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tri-allate
CHID: 24344 CASRN: 2303-17-5
SPID(S): TP0002005D09
M4ID: 27409350

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.3 | 1.89 | 7.97 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

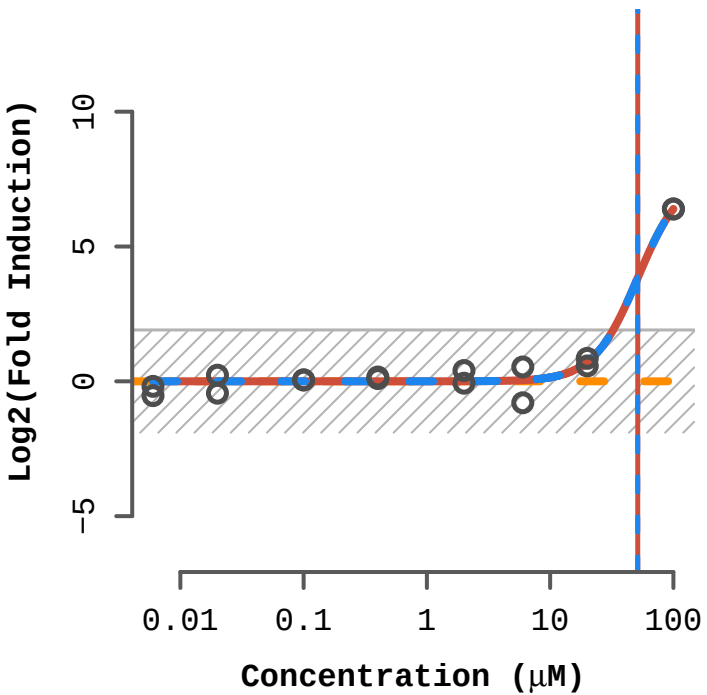
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.44 | 1.9 | 7.73 | 3.27 | 6.81 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.46 | 27.4 | 31.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.3 | 0.42 | 0.42 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4,5-Trichlorophenol
CHID: 24359 CASRN: 95-95-4
SPID(S): TP0002010H01
M4ID: 27408879

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.71 | 2.41 |
| sd: | 27.4 | 2.54 | 10.9 |

GAIN-LOSS MODEL (in blue):

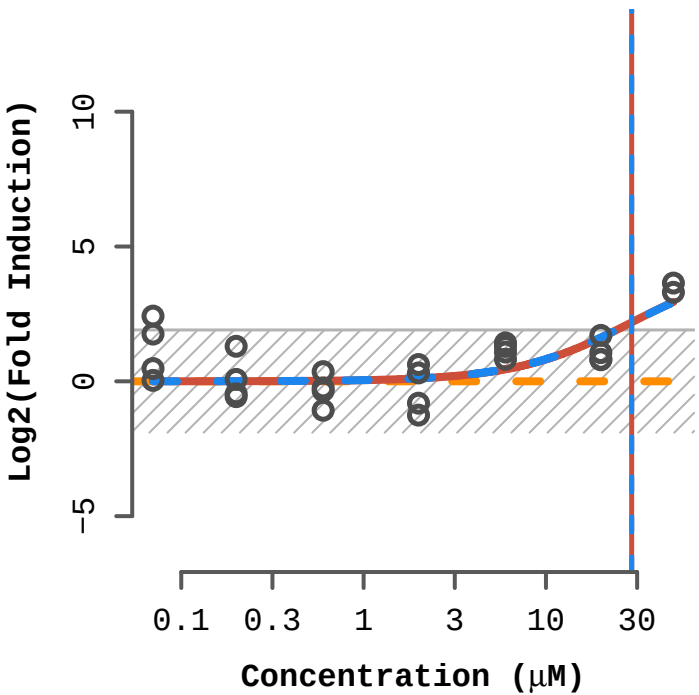
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.71 | 2.41 | 3.23 | 7.26 |
| sd: | 27.9 | 2.59 | 11.1 | 12400 | 73300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.06 | 17.45 | 21.45 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.3 | 0.33 | 0.33 |

MAX_MEAN: 6.39 MAX_MED: 6.39 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Anise oil
CHID: 24528 CASRN: 8007-70-3
SPID(S): TP0001364E08
M4ID: 27410669

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.37 | 1.47 | 1.36 |
| sd: | 1.83 | 0.275 | 0.692 |

GAIN-LOSS MODEL (in blue):

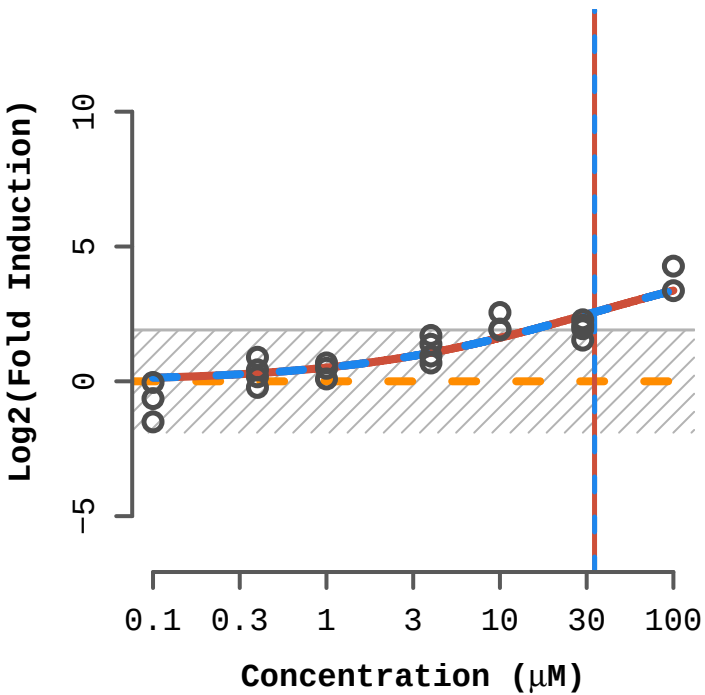
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.37 | 1.47 | 1.35 | 3.15 | 5.3 |
| sd: | 1.84 | 0.278 | 0.663 | 659 | 2420 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.72 | 75.97 | 79.97 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.4 | 0.89 | 0.89 |

MAX_MEAN: 3.47 MAX_MED: 3.47 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Azodicarbonamide
CHID: 24553 CASRN: 123-77-3
SPID(S): TP0001364F06
M4ID: 27410659

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.13 | 1.55 | 0.619 |
| sd: | 3.06 | 0.877 | 0.205 |

GAIN-LOSS MODEL (in blue):

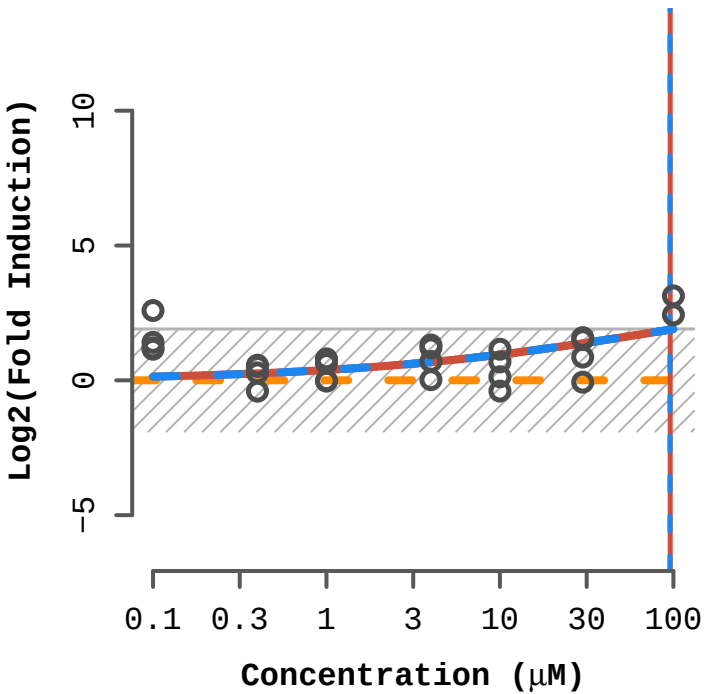
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.13 | 1.55 | 0.619 | 3.89 | 4.3 |
| sd: | 3.03 | 0.867 | 0.203 | 1220 | 2780 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.06 | 48.77 | 52.77 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.74 | 0.59 | 0.59 |

MAX_MEAN: 3.82 MAX_MED: 3.82 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzyl salicylate
CHID: 24598 CASRN: 118-58-1
SPID(S): TP0001370F02
M4ID: 27410087

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.76 | 1.98 | 0.477 |
| sd: | 3.12 | 0.937 | 0.492 |

GAIN-LOSS MODEL (in blue):

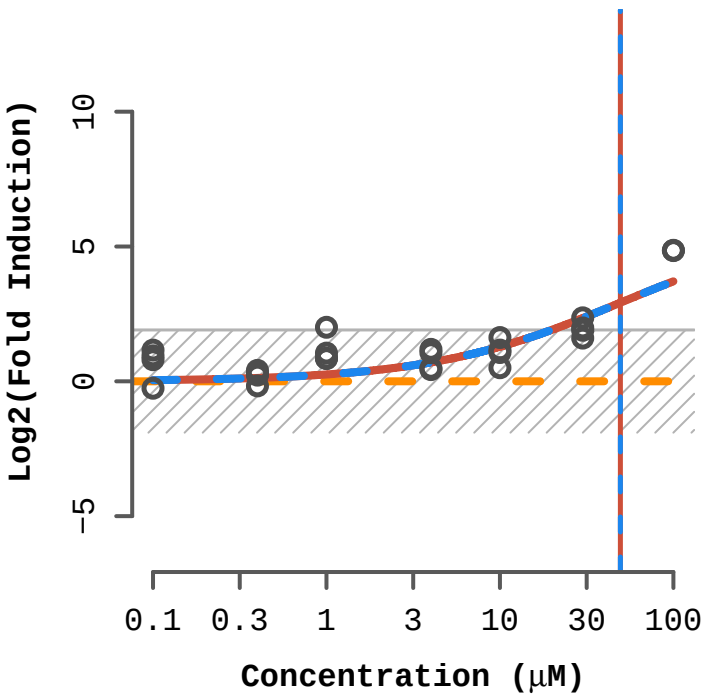
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.76 | 1.98 | 0.478 | 3.62 | 4.89 |
| sd: | 3.11 | 0.935 | 0.493 | 1020 | 3090 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.53 | 73.18 | 77.18 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.24 | 0.85 | 0.85 |

MAX_MEAN: 2.78 MAX_MED: 2.78 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bisphenol A diglycidyl ether
CHID: 24624 CASRN: 1675-54-3
SPID(S): TP0001364C09
M4ID: 27410692

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.83 | 1.69 | 0.791 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

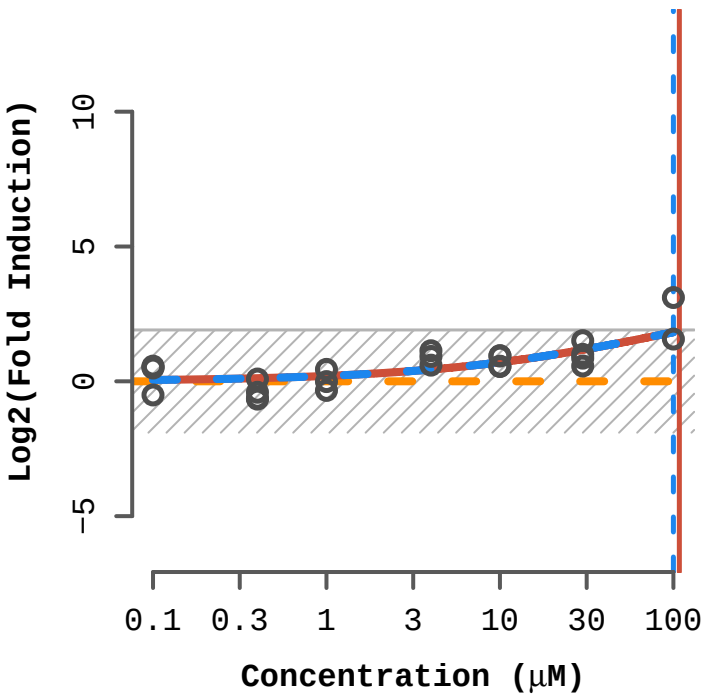
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.83 | 1.69 | 0.791 | 3.19 | 7.58 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 102.61 | 63.25 | 67.25 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.76 | 0.68 | 0.68 |

MAX_MEAN: 4.85 MAX_MED: 4.85 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butanal oxime
CHID: 24664 CASRN: 110-69-0
SPID(S): TP0001364H11
M4ID: 27410630

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.73 | 2.03 | 0.612 |
| sd: | 6.4 | 2.12 | 0.346 |

GAIN-LOSS MODEL (in blue):

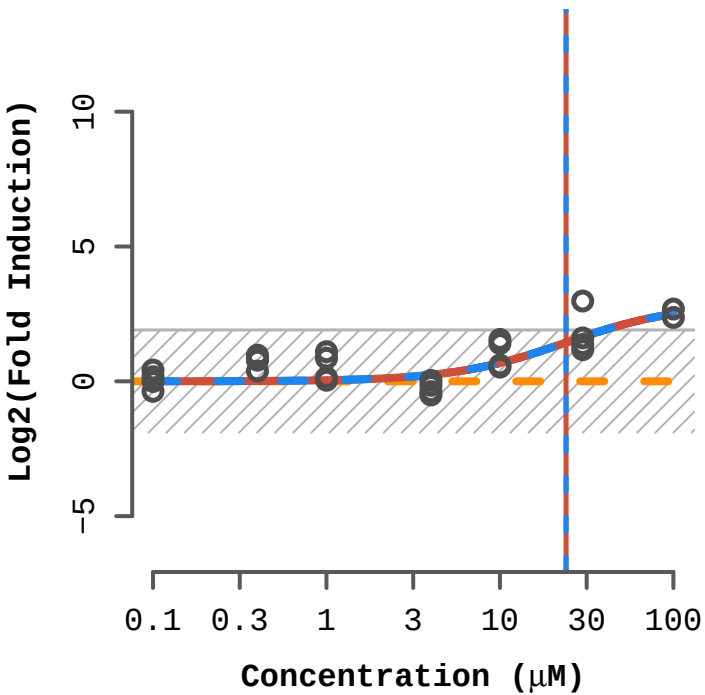
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.64 | 2 | 0.619 | 3.31 | 5.95 |
| sd: | 6.81 | 2.29 | 0.376 | 1210 | 5500 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.98 | 44.98 | 48.99 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1 | 0.5 | 0.5 |

MAX_MEAN: 2.34 MAX_MED: 2.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: tert-Butylamine
CHID: 24681 CASRN: 75-64-9
SPID(S): TP0001364E09
M4ID: 27410668

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.87 | 1.38 | 1.33 |
| sd: | 1.25 | 0.41 | 1.01 |

GAIN-LOSS MODEL (in blue):

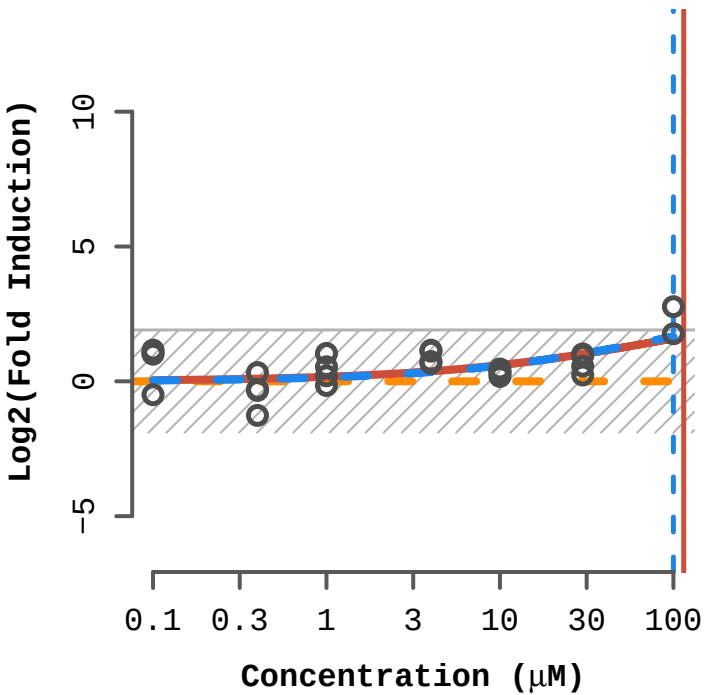
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.87 | 1.38 | 1.33 | 3.31 | 5.77 |
| sd: | 1.25 | 0.41 | 1.01 | 1740 | 7670 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.12 | 56.17 | 60.17 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.2 | 0.59 | 0.59 |

MAX_MEAN: 2.53 MAX_MED: 2.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butyl glycidyl ether
CHID: 24691 CASRN: 2426-08-6
SPID(S): TP0001369H08
M4ID: 27410153

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.32 | 2.06 | 0.618 |
| sd: | 2.57 | 0.827 | 0.387 |

GAIN-LOSS MODEL (in blue):

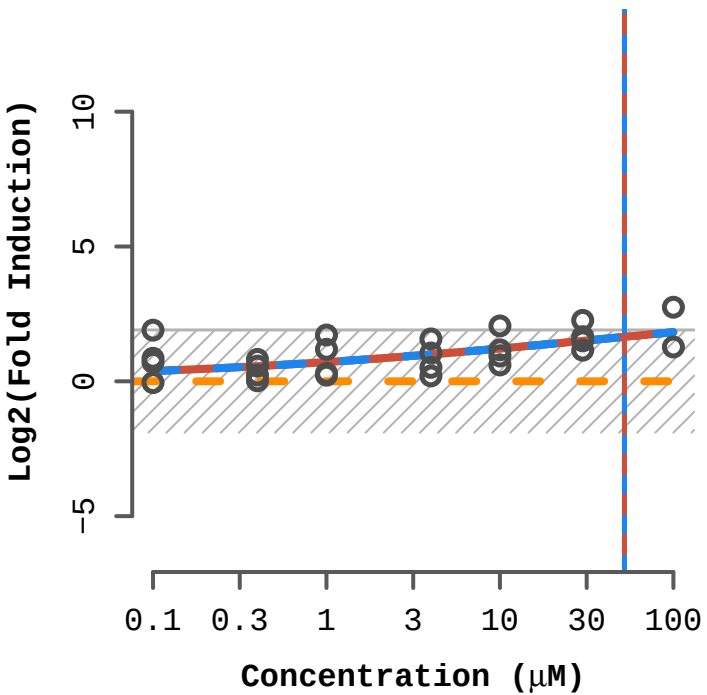
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.32 | 2 | 0.671 | 3.91 | 8.35 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.41 | 61.05 | 65.07 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.96 | 0.64 | 0.64 |

MAX_MEAN: 2.27 MAX_MED: 2.27 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-tert-Butyltoluene
CHID: 24704 CASRN: 98-51-1
SPID(S): TP0001365E06
M4ID: 27410575

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.3 | 1.72 | 0.325 |
| sd: | 2.77 | 2.1 | 0.161 |

GAIN-LOSS MODEL (in blue):

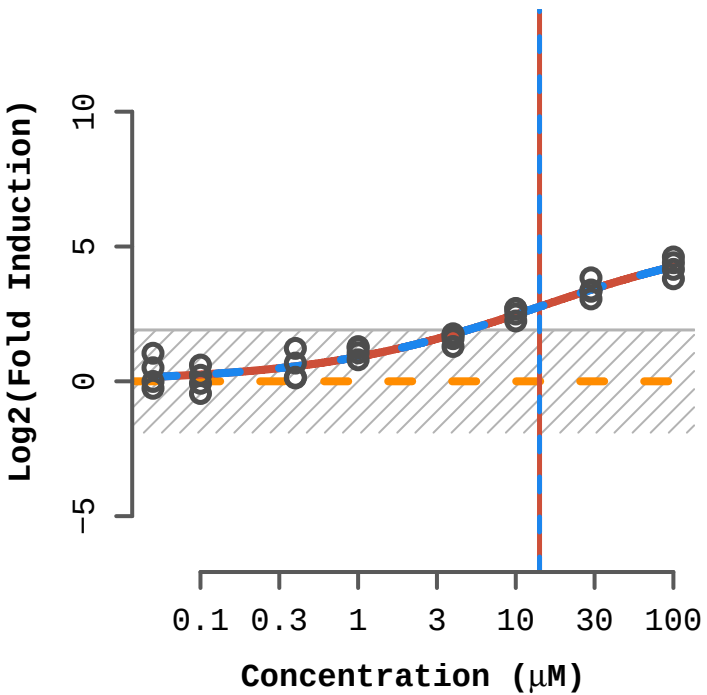
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.3 | 1.72 | 0.325 | 3.31 | 5.93 |
| sd: | 2.77 | 2.1 | 0.161 | 1930 | 8760 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.9 | 56.65 | 60.65 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.27 | 0.59 | 0.59 |

MAX_MEAN: 2.01 MAX_MED: 2.01 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Carbendazim
CHID: 24729 CASRN: 10605-21-7
SPID(S): TP0001646F04
M4ID: 27409886

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.54 | 1.15 | 0.614 |
| sd: | 0.793 | 0.24 | 0.0965 |

GAIN-LOSS MODEL (in blue):

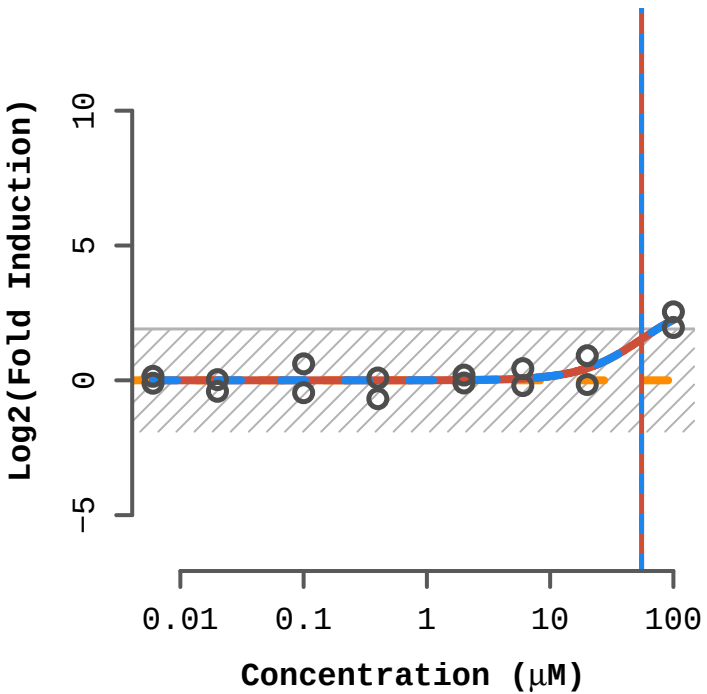
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.54 | 1.15 | 0.614 | 3.6 | 4.79 |
| sd: | 0.793 | 0.24 | 0.0965 | 2160 | 6510 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 147.43 | 34.36 | 38.36 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.26 | 0.35 | 0.35 |

MAX_MEAN: 4.24 MAX_MED: 4.28 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cumene hydroperoxide
CHID: 24869 CASRN: 80-15-9
SPID(S): TP0002006A05
M4ID: 27409294

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.05 | 1.74 | 1.73 |
| sd: | 4.42 | 1.04 | 2.46 |

GAIN-LOSS MODEL (in blue):

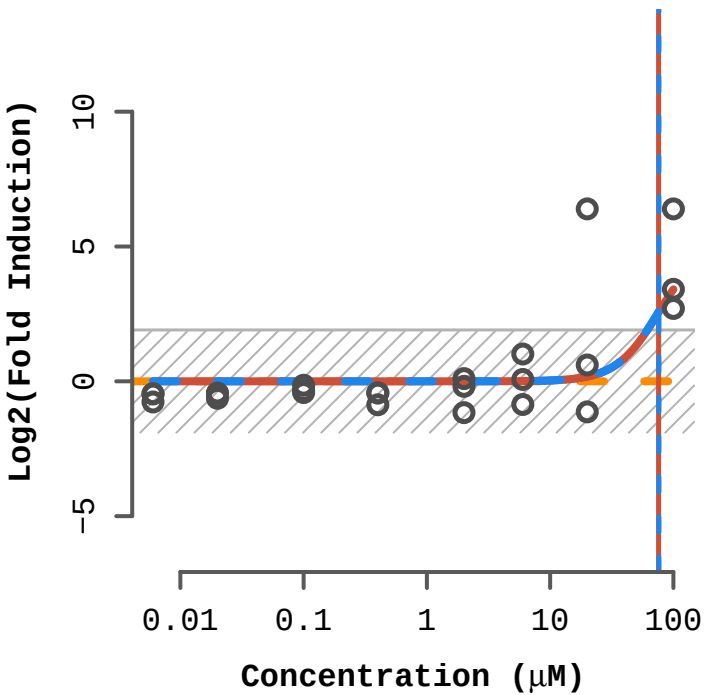
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.05 | 1.74 | 1.73 | 3.71 | 3.76 |
| sd: | 4.35 | 1.02 | 2.43 | 1360 | 2990 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.98 | 24.13 | 28.13 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.89 | 0.38 | 0.38 |

MAX_MEAN: 2.25 MAX_MED: 2.25 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,4−Diaminotoluene
CHID: 24930 CASRN: 496−72−0
SPID(S): TP0002002A03
M4ID: 27409680

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.11 | 1.88 | 2.51 |
| sd: | 70.6 | 6.39 | 16.6 |

GAIN−LOSS MODEL (in blue):

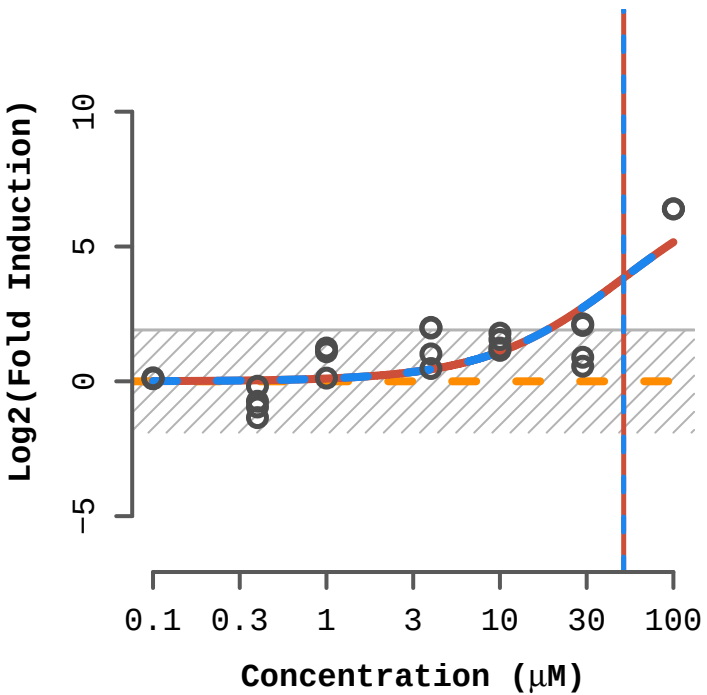
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.22 | 1.88 | 2.51 | 2.37 | 4.93 |
| sd: | 62.2 | 5.17 | 13.5 | 71 | 969 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.45 | 80.33 | 84.33 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.13 | 1.53 | 1.53 |

MAX_MEAN: 4.17 MAX_MED: 3.41 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Dibromo-2,4-dicyanobutane
CHID: 24944 CASRN: 35691-65-7
SPID(S): TP0001365C07
M4ID: 27410598

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.71 | 1.09 |
| sd: | 3.76 | 0.265 | 0.494 |

GAIN-LOSS MODEL (in blue):

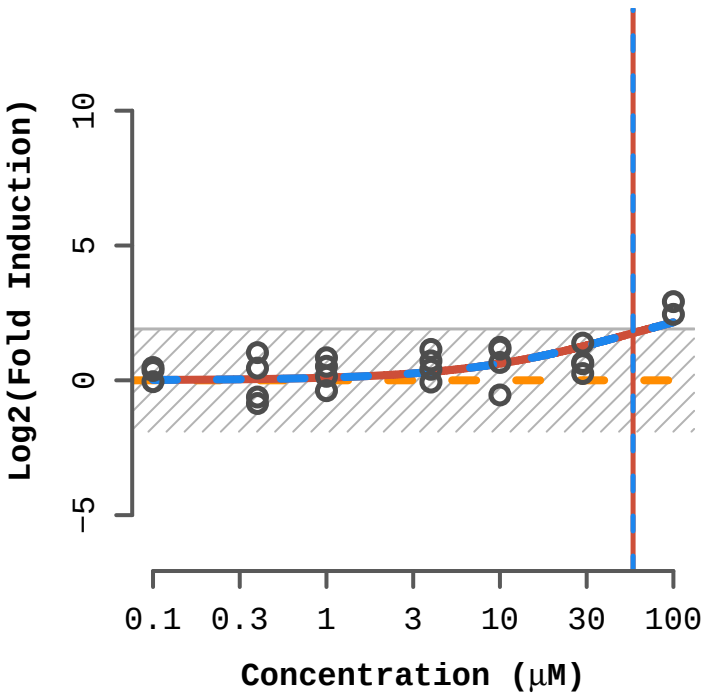
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.71 | 1.09 | 3.97 | 16.6 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.81 | 77.6 | 81.6 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.19 | 0.99 | 0.99 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Troclosene
CHID: 24993 CASRN: 2782-57-2
SPID(S): TP0001368D06
M4ID: 27410299

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.5 | 1.77 | 0.868 |
| sd: | 1.64 | 0.422 | 0.428 |

GAIN-LOSS MODEL (in blue):

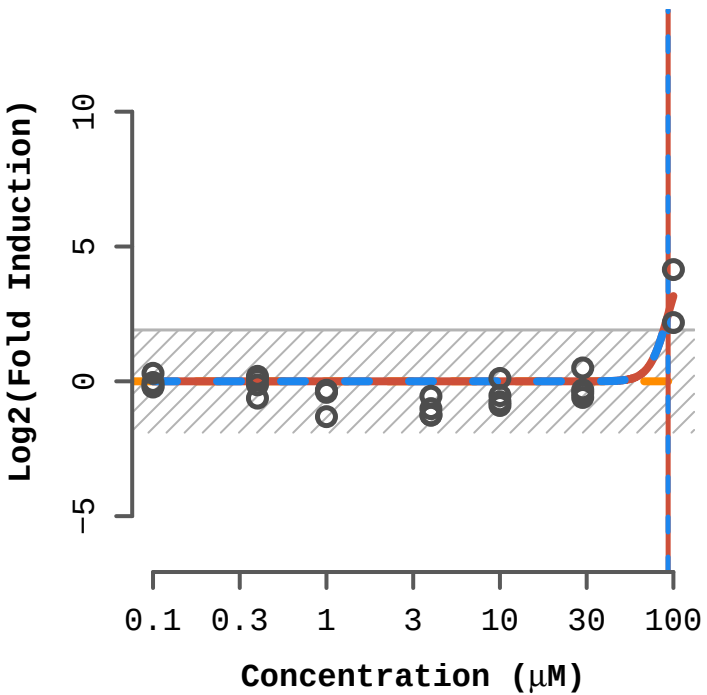
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.5 | 1.77 | 0.868 | 3.19 | 7.6 |
| sd: | 1.64 | 0.422 | 0.428 | 2360 | 15000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.53 | 57.46 | 61.46 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.04 | 0.61 | 0.61 |

MAX_MEAN: 2.68 MAX_MED: 2.68 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dicyclohexyl phthalate
CHID: 25021 CASRN: 84-61-7
SPID(S): TP0001366F10
M4ID: 27410463

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.97 | 1.97 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

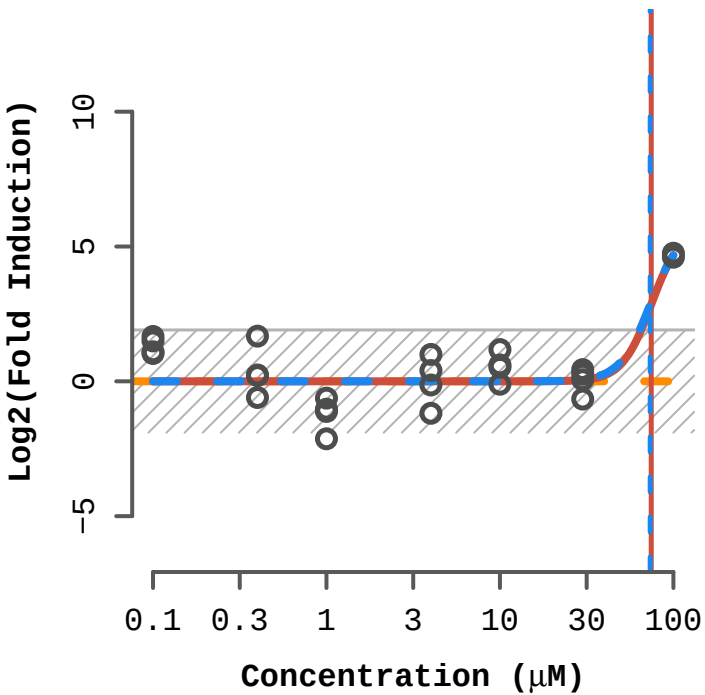
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.97 | 1.97 | 8 | 3.97 | 1.26 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.03 | 63.33 | 67.33 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.1 | 0.67 | 0.67 |

MAX_MEAN: 3.16 MAX_MED: 3.16 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Dimethylaminophenol
CHID: 25101 CASRN: 99-07-0
SPID(S): TP0001368H07
M4ID: 27410250

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.7 | 1.87 | 5.16 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

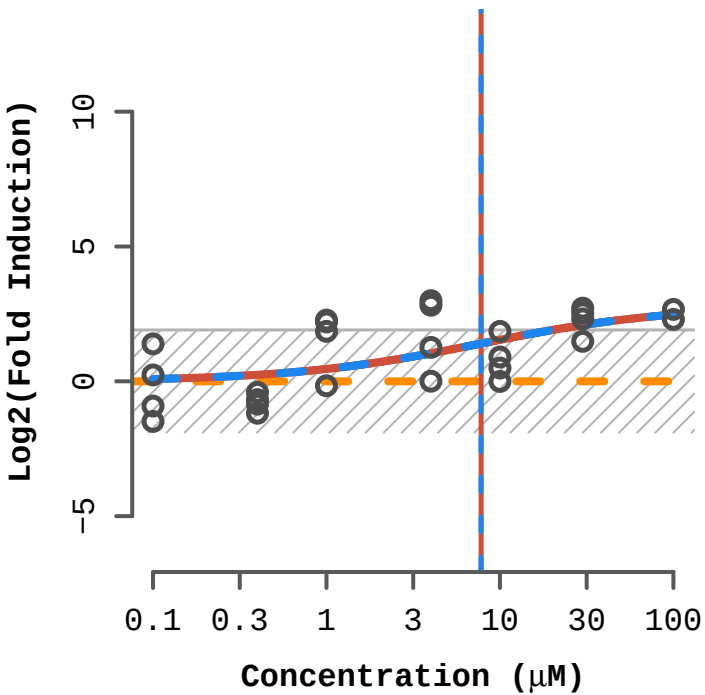
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.7 | 1.87 | 4.92 | 4 | 7.51 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.88 | 80.8 | 84.81 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.6 | 0.94 | 0.94 |

MAX_MEAN: 4.68 MAX_MED: 4.68 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dimethylnaphthalene
**CHID:** 25130 **CASRN:** 28804-88-8
**SPID(S):** TP0001364A03
**M4ID:** 27410722

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.8 | 0.891 | 0.795 |
| sd: | 1.48 | 0.88 | 0.483 |

**GAIN-LOSS MODEL (in blue):**

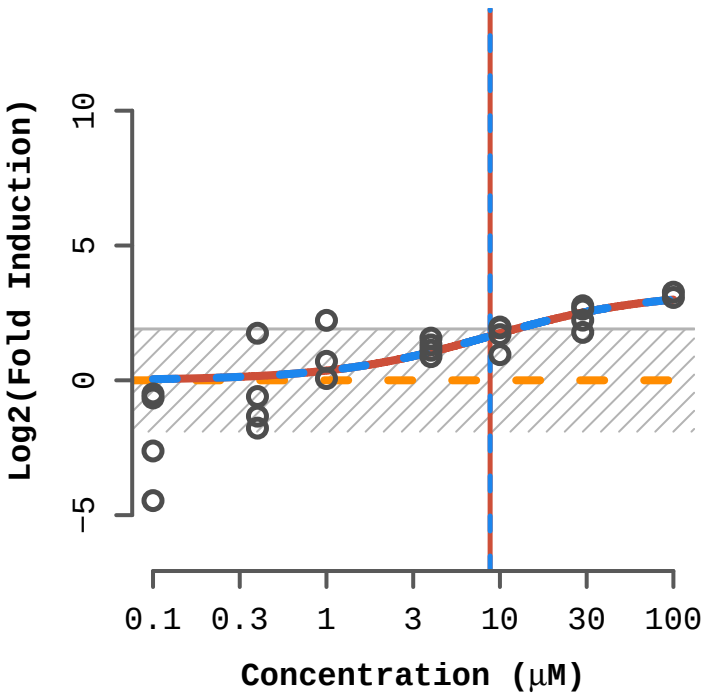
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.8 | 0.891 | 0.795 | 3.14 | 5.69 |
| sd: | 1.48 | 0.88 | 0.483 | 1620 | 7940 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 108.05 | 90.39 | 94.39 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.73 | 1.1 | 1.1 |

**MAX_MEAN:** 2.48 **MAX_MED:** 2.48 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,3-Dimethylphenol
**CHID:** 25143 **CASRN:** 526-75-0
**SPID(S):** TP0001365H06
**M4ID:** 27410539

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.28 | 0.943 | 0.962 |
| sd: | 0.95 | 0.376 | 0.415 |

**GAIN-LOSS MODEL (in blue):**

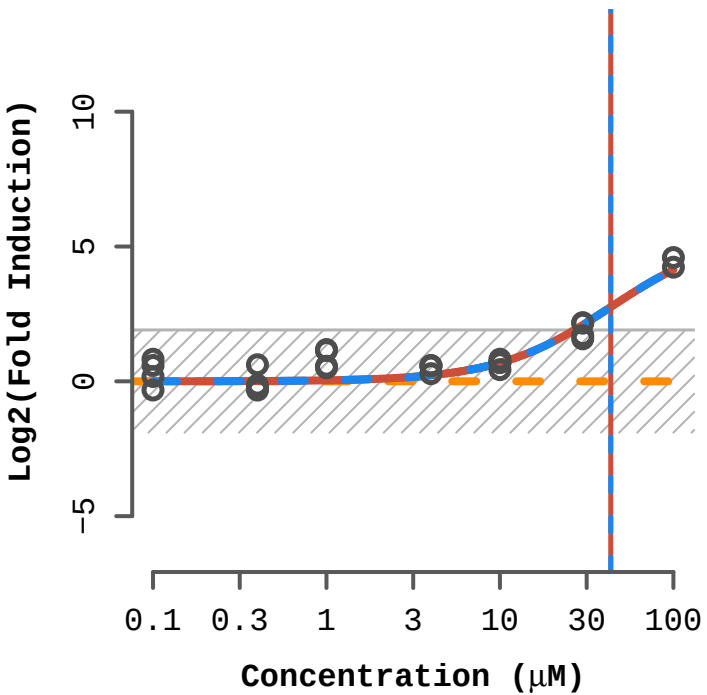
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.28 | 0.943 | 0.962 | 3.18 | 6.98 |
| sd: | 0.95 | 0.376 | 0.415 | 1740 | 10300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 111.32 | 85 | 89 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.02 | 1.31 | 1.31 |

**MAX_MEAN:** 3.17 **MAX_MED:** 3.17 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (2-Dodecenyl)succinic anhydride
CHID: 25217 CASRN: 19780-11-1
SPID(S): TP0001371F09
M4ID: 27409984

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.51 | 1.64 | 1.32 |
| sd: | 0.964 | 0.135 | 0.274 |

GAIN-LOSS MODEL (in blue):

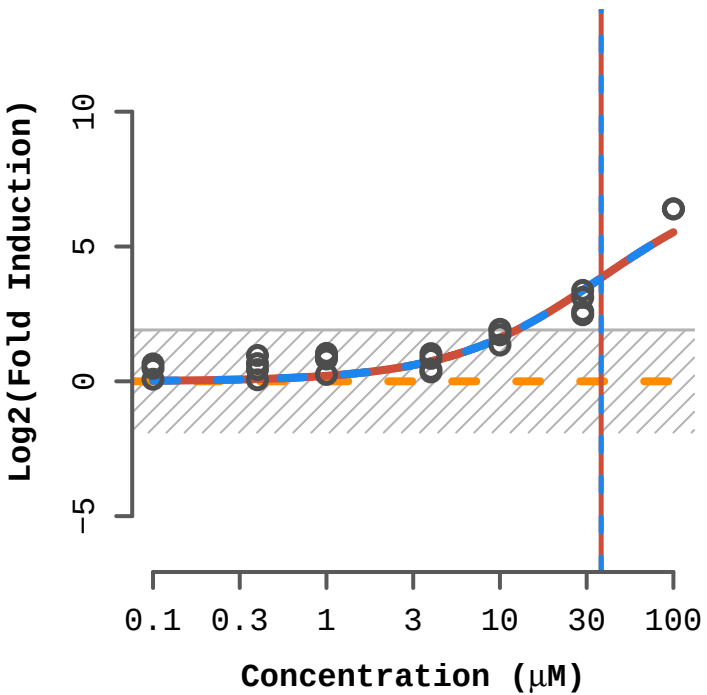
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.51 | 1.64 | 1.32 | 3.82 | 4.54 |
| sd: | 0.964 | 0.135 | 0.274 | 1030 | 2580 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.76 | 43.84 | 47.84 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.54 | 0.48 | 0.48 |

MAX_MEAN: 4.41 MAX_MED: 4.41 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Econazole nitrate
CHID: 25226 CASRN: 24169-02-6
SPID(S): TP0001368B11
M4ID: 27410318

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.58 | 0.987 |
| sd: | 2.3 | 0.209 | 0.172 |

GAIN-LOSS MODEL (in blue):

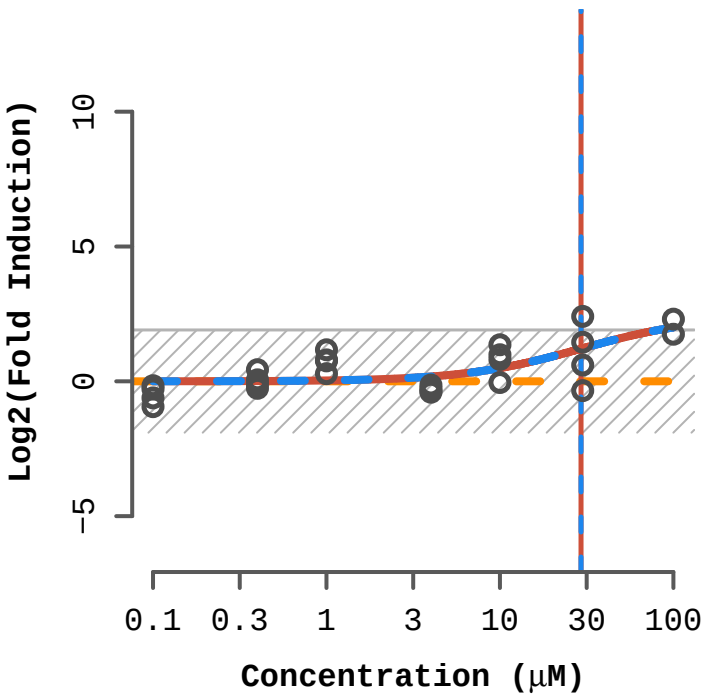
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.58 | 0.987 | 3.75 | 4.83 |
| sd: | 2.3 | 0.209 | 0.172 | 863 | 2390 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 110.98 | 50.26 | 54.26 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.32 | 0.53 | 0.53 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl anthranilate
CHID: 25272 CASRN: 87-25-2
SPID(S): TP0001369C12
M4ID: 27410209

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.42 | 1.47 | 1.27 |
| sd: | 1.98 | 0.837 | 1.38 |

GAIN-LOSS MODEL (in blue):

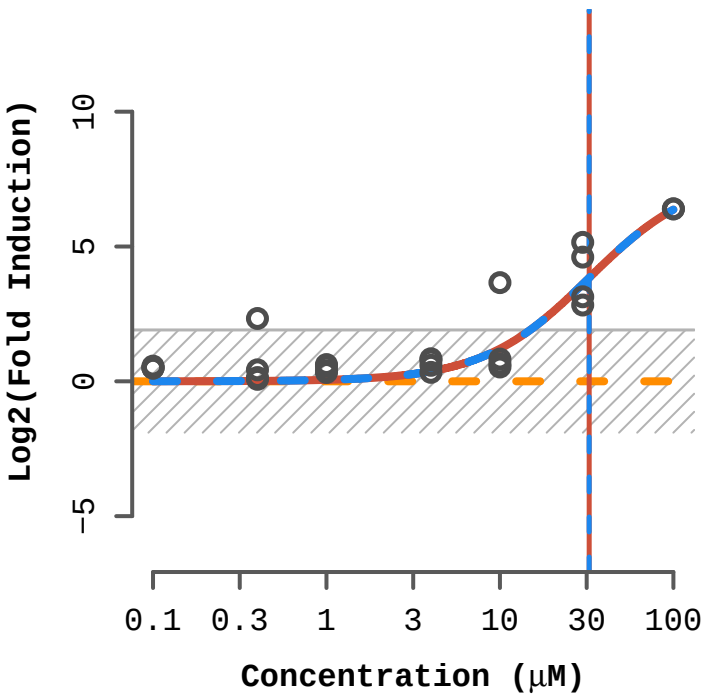
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.42 | 1.47 | 1.27 | 3.39 | 5.21 |
| sd: | 1.98 | 0.837 | 1.38 | 1650 | 6190 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.16 | 61 | 65 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.98 | 0.65 | 0.65 |

MAX_MEAN: 2.03 MAX_MED: 2.03 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethylhexyl diphenyl phosphate
CHID: 25300 CASRN: 1241-94-7
SPID(S): TP0001371E01
M4ID: 27410004

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.51 | 1.42 |
| sd: | 1.9 | 0.229 | 0.604 |

GAIN-LOSS MODEL (in blue):

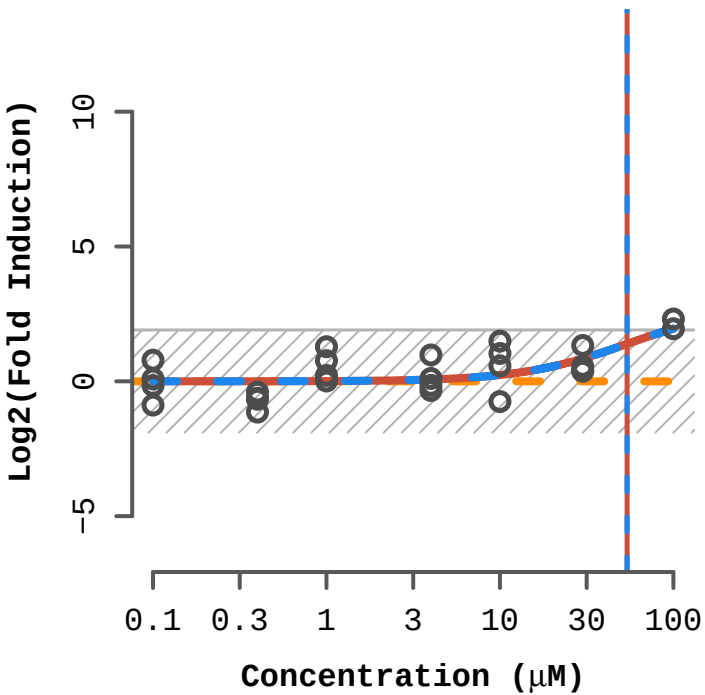
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.51 | 1.42 | 3.26 | 6.97 |
| sd: | 1.91 | 0.229 | 0.605 | 4380 | 24200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 120.68 | 69.21 | 73.21 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.57 | 0.85 | 0.85 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexyl benzoate
CHID: 25403 CASRN: 6789-88-4
SPID(S): TP0001369D01
M4ID: 27410208

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.78 | 1.73 | 1.41 |
| sd: | 1.33 | 0.334 | 1.1 |

GAIN-LOSS MODEL (in blue):

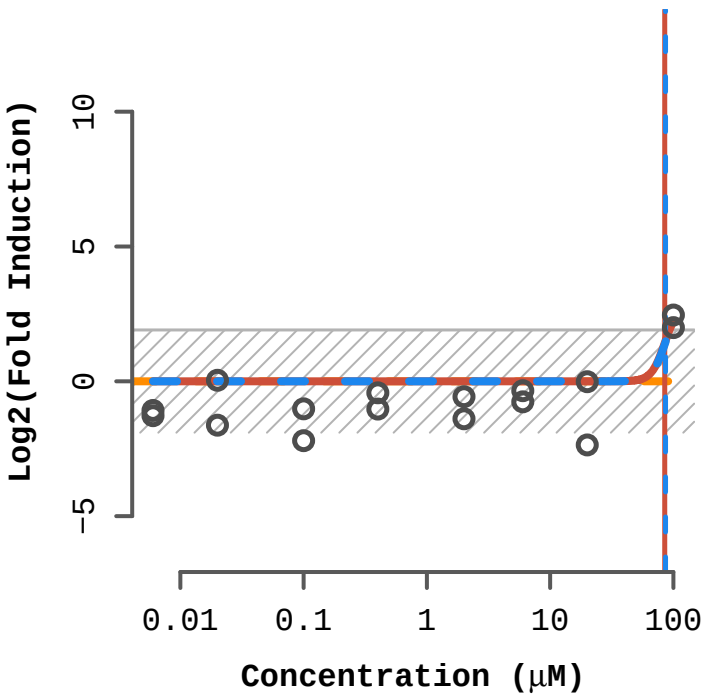
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.78 | 1.73 | 1.41 | 3.62 | 4.78 |
| sd: | 1.33 | 0.334 | 1.09 | 1350 | 3980 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.61 | 62.66 | 66.66 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.94 | 0.66 | 0.66 |

MAX_MEAN: 2.13 MAX_MED: 2.13 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N,N'−Methylenebisacrylamide
CHID: 25595 CASRN: 110−26−9
SPID(S): TP0002003A10
M4ID: 27409577

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.84 | 1.93 | 7.99 |
| sd: | NaN | NaN | NaN |

GAIN−LOSS MODEL (in blue):

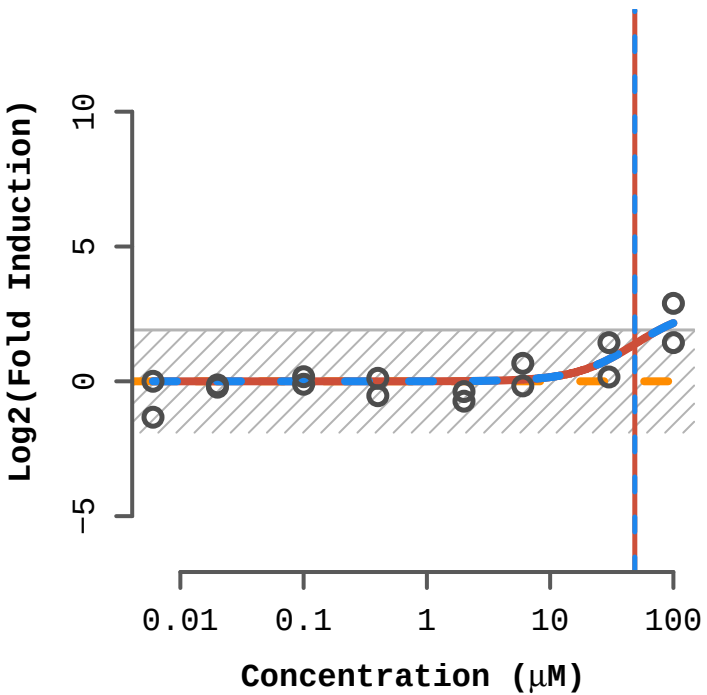
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.92 | 1.94 | 7.92 | 2.94 | 6.41 |
| sd: | 32.2 | 2.33 | 112 | 11100 | 75400 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.02 | 59.07 | 63.07 |
| PROB: | 0.35 | 0.57 | 0.08 |
| RMSE: | 1.39 | 1.15 | 1.15 |

MAX_MEAN: 2.23 MAX_MED: 2.23 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 0.65

FLAGS: 16; 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: MEHP
CHID: 25680 CASRN: 4376-20-9
SPID(S): TP0002001E09
M4ID: 27409722

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.76 | 1.69 | 1.78 |
| sd: | 3.03 | 0.74 | 2.33 |

GAIN-LOSS MODEL (in blue):

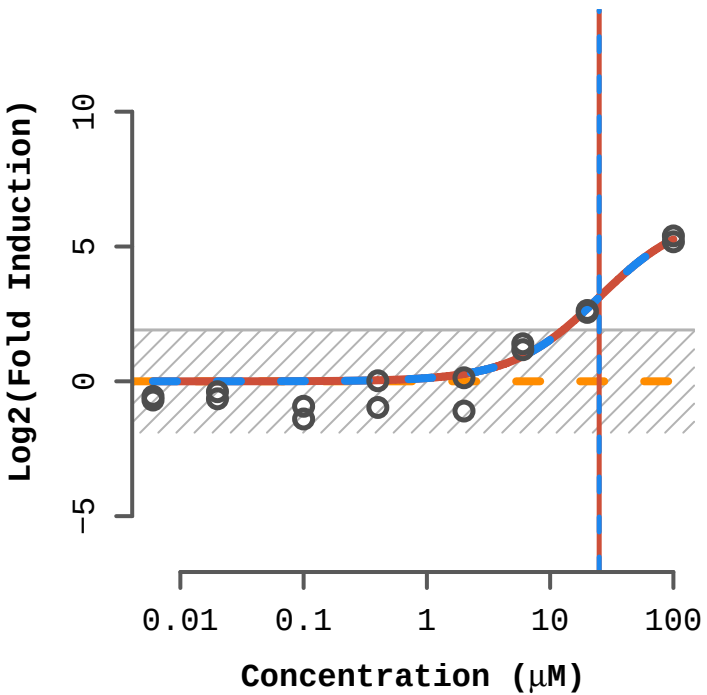
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.76 | 1.69 | 1.78 | 3.42 | 3.12 |
| sd: | 3.04 | 0.74 | 2.33 | 426 | 965 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.34 | 36.49 | 40.49 |
| PROB: | 0.02 | 0.87 | 0.12 |
| RMSE: | 1 | 0.57 | 0.57 |

MAX_MEAN: 2.16 MAX_MED: 2.16 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Phenylenediamine
CHID: 25881 CASRN: 95-54-5
SPID(S): TP0002001C10
M4ID: 27409745

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.24 | 1.4 | 1.22 |
| sd: | 1.16 | 0.197 | 0.372 |

GAIN-LOSS MODEL (in blue):

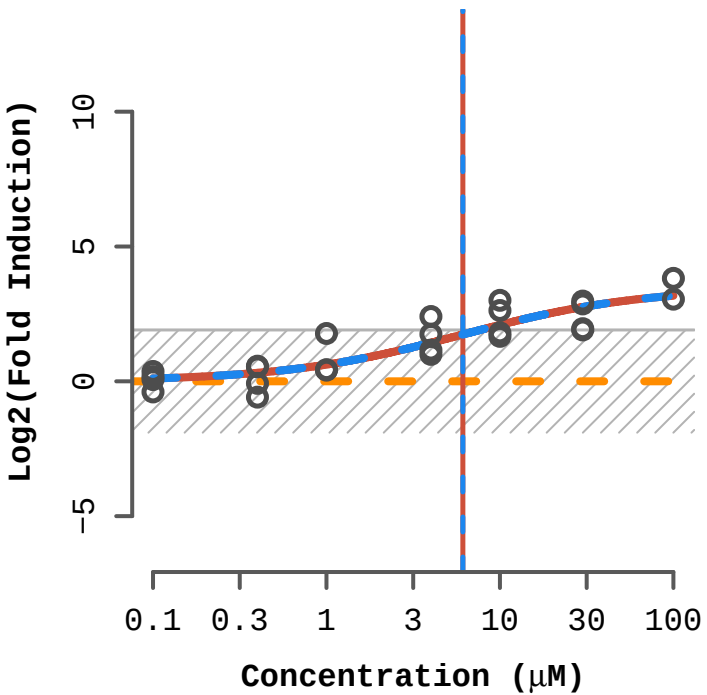
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.24 | 1.4 | 1.22 | 3.41 | 5.34 |
| sd: | 1.16 | 0.197 | 0.372 | 1580 | 6010 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.04 | 41.76 | 45.76 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.22 | 0.68 | 0.68 |

MAX_MEAN: 5.28 MAX_MED: 5.28 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Phenyl-1-naphthylamine
CHID: 25892 CASRN: 90-30-2
SPID(S): TP0001364D12
M4ID: 27410677

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.47 | 0.786 | 0.844 |
| sd: | 0.758 | 0.328 | 0.293 |

GAIN-LOSS MODEL (in blue):

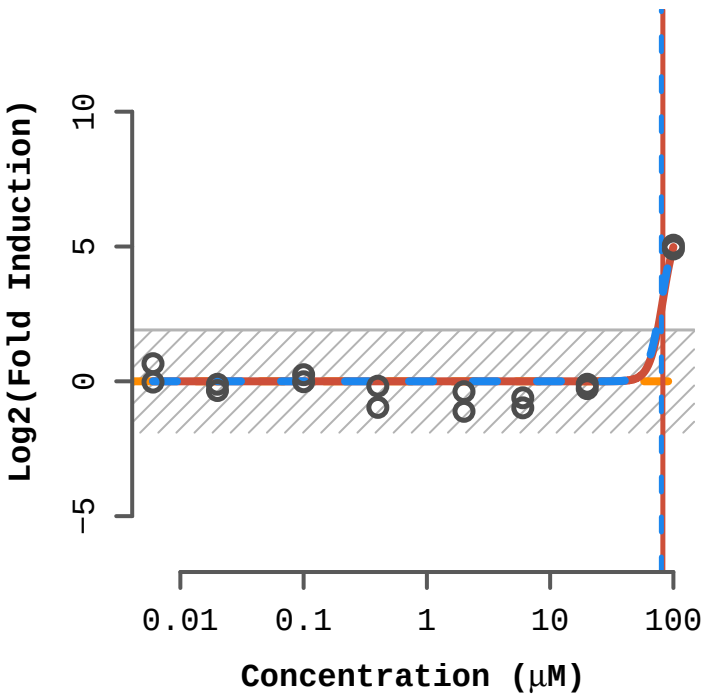
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.47 | 0.786 | 0.844 | 3.25 | 6.82 |
| sd: | 0.758 | 0.328 | 0.293 | 1550 | 8430 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 106.46 | 50.38 | 54.38 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.86 | 0.54 | 0.54 |

MAX_MEAN: 3.43 MAX_MED: 3.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Phenyl-1,4-benzenediamine
CHID: 25895 CASRN: 101-54-2
SPID(S): TP0002001D08
M4ID: 27409735

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.01 | 1.91 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

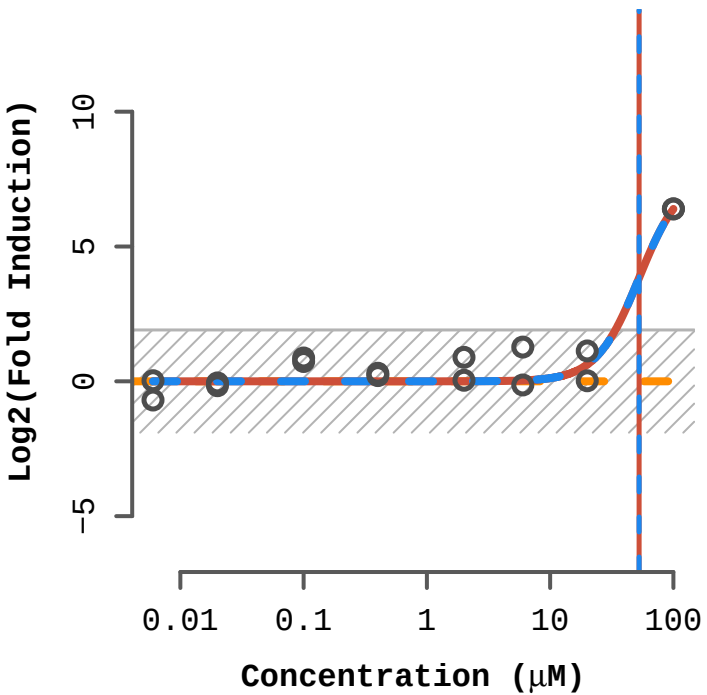
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.06 | 1.9 | 7.99 | 2.45 | 3.01 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.37 | 32.76 | 36.76 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.84 | 0.52 | 0.52 |

MAX_MEAN: 4.98 MAX_MED: 4.98 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium dodecyl sulfate
CHID: 26031 CASRN: 151-21-3
SPID(S): TP0002004F05
M4ID: 27409426

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.72 | 2.51 |
| sd: | 9.58 | 0.847 | 4.09 |

GAIN-LOSS MODEL (in blue):

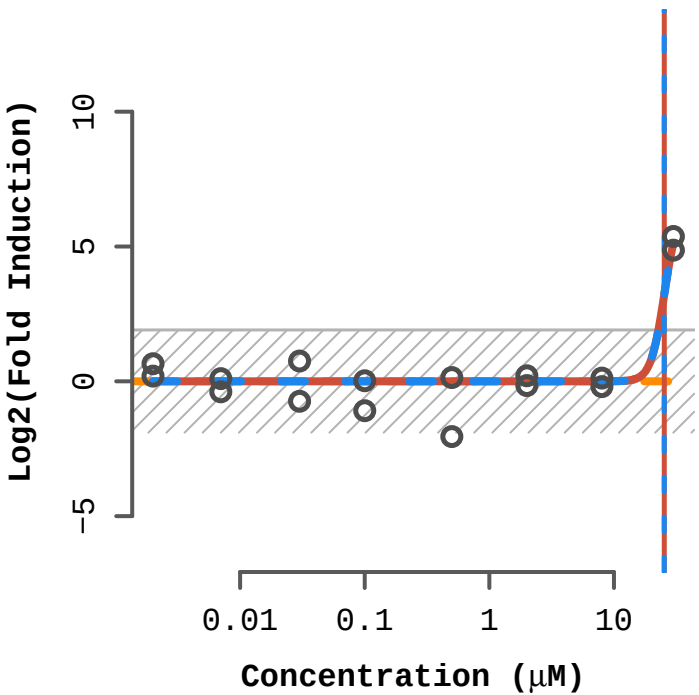
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.72 | 2.51 | 3.34 | 4.92 |
| sd: | 9.65 | 0.853 | 4.12 | 891 | 3280 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.71 | 35.11 | 39.11 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.34 | 0.55 | 0.55 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tannic acid
CHID: 26076 CASRN: 1401-55-4
SPID(S): TP0002005A02
M4ID: 27409393

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.45 | 1.4 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

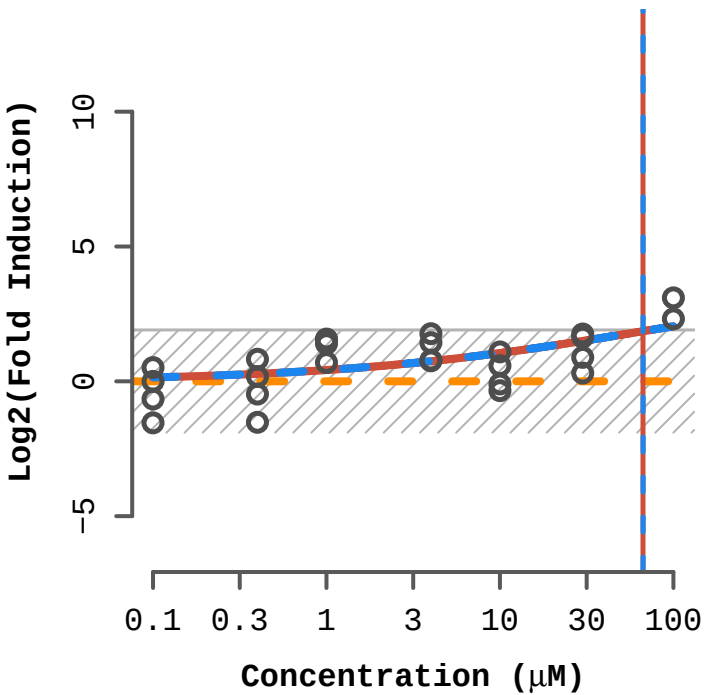
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.45 | 1.4 | 7.98 | 3.43 | 2.15 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.49 | 37.56 | 41.56 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.93 | 0.68 | 0.68 |

MAX_MEAN: 5.12 MAX_MED: 5.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Terephthalic acid
CHID: 26080 CASRN: 100-21-0
SPID(S): TP0001364F02
M4ID: 27410663

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.72 | 1.82 | 0.491 |
| sd: | 3 | 1.24 | 0.206 |

GAIN-LOSS MODEL (in blue):

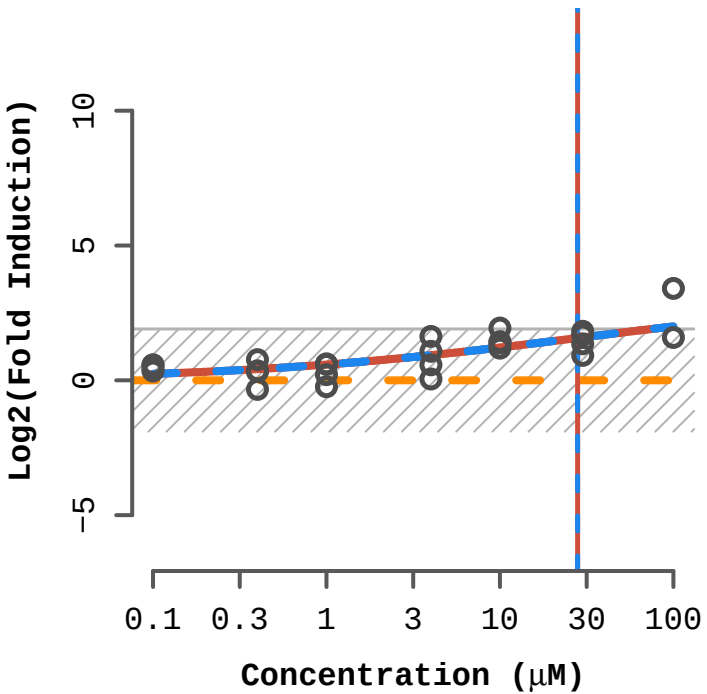
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.72 | 1.83 | 0.49 | 3.71 | 4.34 |
| sd: | 3.01 | 1.25 | 0.204 | 746 | 1890 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.46 | 76.74 | 80.74 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.29 | 0.86 | 0.86 |

MAX_MEAN: 2.71 MAX_MED: 2.71 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Tolyltriazole
**CHID:** 26171 **CASRN:** 29385-43-1
**SPID(S):** TP0001370E11
**M4ID:** 27410090

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.14 | 1.45 | 0.442 |
| sd: | 3.69 | 2.31 | 0.306 |

**GAIN-LOSS MODEL (in blue):**

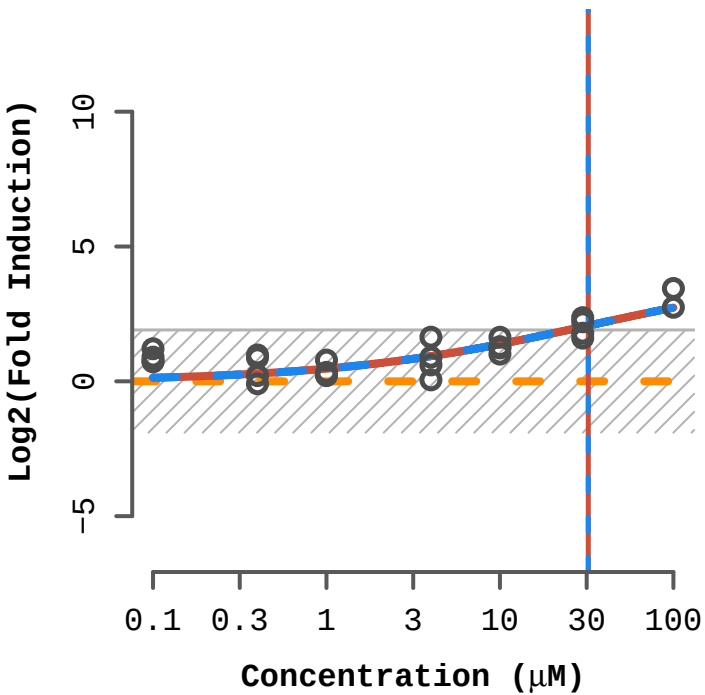
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.14 | 1.45 | 0.442 | 3.28 | 5.87 |
| sd: | 3.69 | 2.31 | 0.306 | 4290 | 20100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.17 | 45.11 | 49.11 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.23 | 0.5 | 0.5 |

**MAX_MEAN:** 2.5 **MAX_MED:** 2.5 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,3,5-Trimethylcyclohexyl salicylate
CHID: 26241 CASRN: 118-56-9
SPID(S): TP0001364G09
M4ID: 27410644

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.13 | 1.51 | 0.59 |
| sd: | 1.23 | 0.449 | 0.167 |

GAIN-LOSS MODEL (in blue):

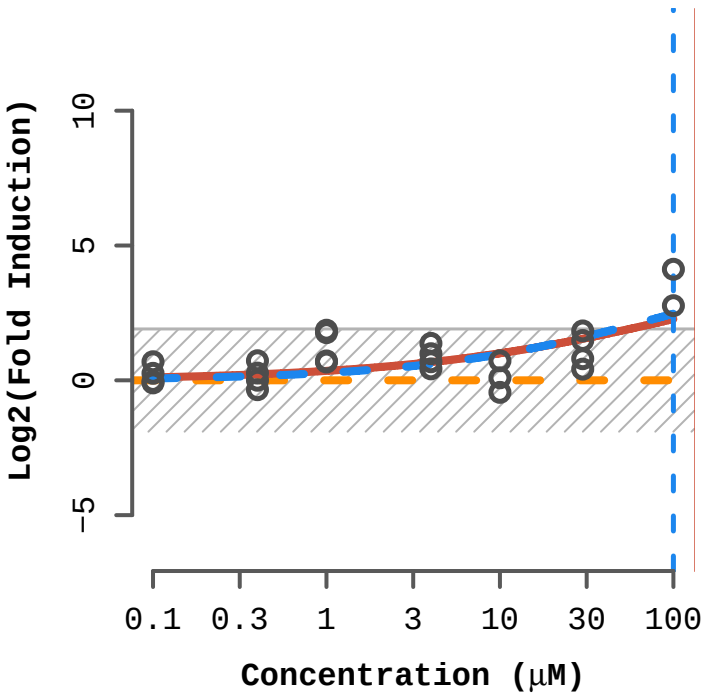
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.13 | 1.51 | 0.59 | 3.4 | 6.02 |
| sd: | 1.23 | 0.449 | 0.167 | 1310 | 5620 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 95.65 | 46.86 | 50.86 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.42 | 0.49 | 0.49 |

MAX_MEAN: 3.1 MAX_MED: 3.1 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tris(2-chloroisopropyl)phosphate
CHID: 26259 CASRN: 13674-84-5
SPID(S): TP0001365G08
M4ID: 27410549

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.94 | 2.13 | 0.523 |
| sd: | 3.54 | 0.796 | 0.267 |

GAIN-LOSS MODEL (in blue):

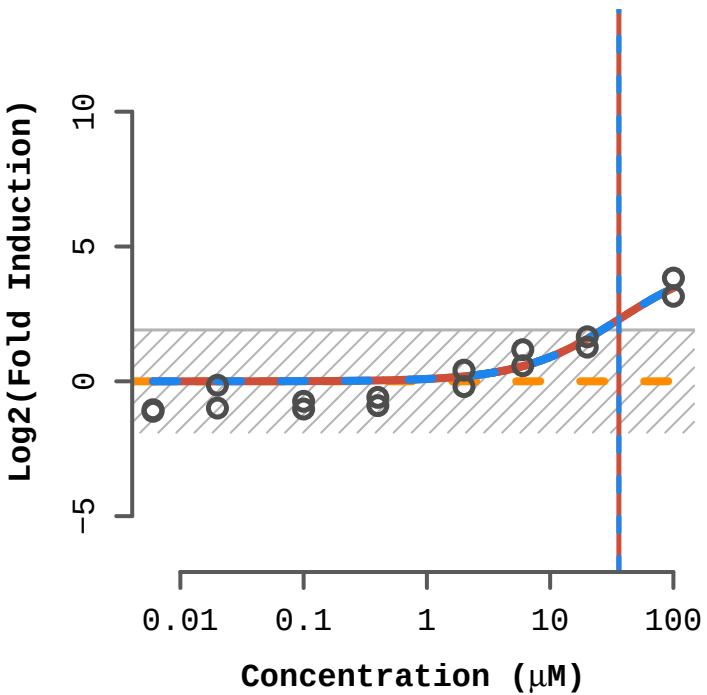
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.94 | 2 | 0.614 | 3.78 | 4.33 |
| sd: | 6.67 | 1.11 | 0.513 | 785 | 1920 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.14 | 65.74 | 69.86 |
| PROB: | 0 | 0.89 | 0.11 |
| RMSE: | 1.33 | 0.77 | 0.77 |

MAX_MEAN: 3.44 MAX_MED: 3.44 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tris(1,3-dichloro-2-propyl) phosphate
CHID: 26261 CASRN: 13674-87-8
SPID(S): TP0002010B05
M4ID: 27408905

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.6 | 1.56 | 1.1 |
| sd: | 2.02 | 0.455 | 0.498 |

GAIN-LOSS MODEL (in blue):

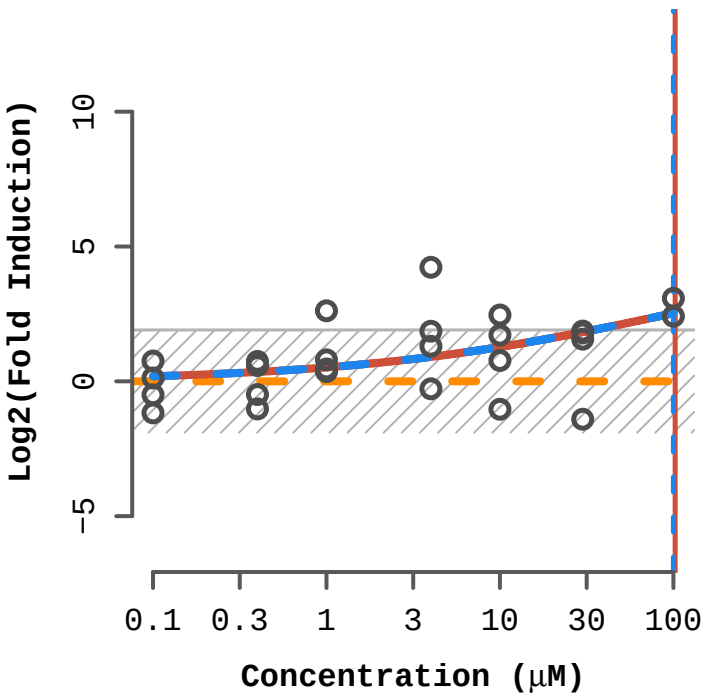
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.6 | 1.56 | 1.1 | 3.65 | 4.4 |
| sd: | 2.02 | 0.455 | 0.499 | 1640 | 4380 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.17 | 42.57 | 46.57 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.52 | 0.67 | 0.67 |

MAX_MEAN: 3.49 MAX_MED: 3.49 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Phenylethanol
CHID: 26342 CASRN: 60-12-8
SPID(S): TP0001364F04
M4ID: 27410661

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.08 | 2.01 | 0.471 |
| sd: | 11.1 | 3.71 | 0.369 |

GAIN-LOSS MODEL (in blue):

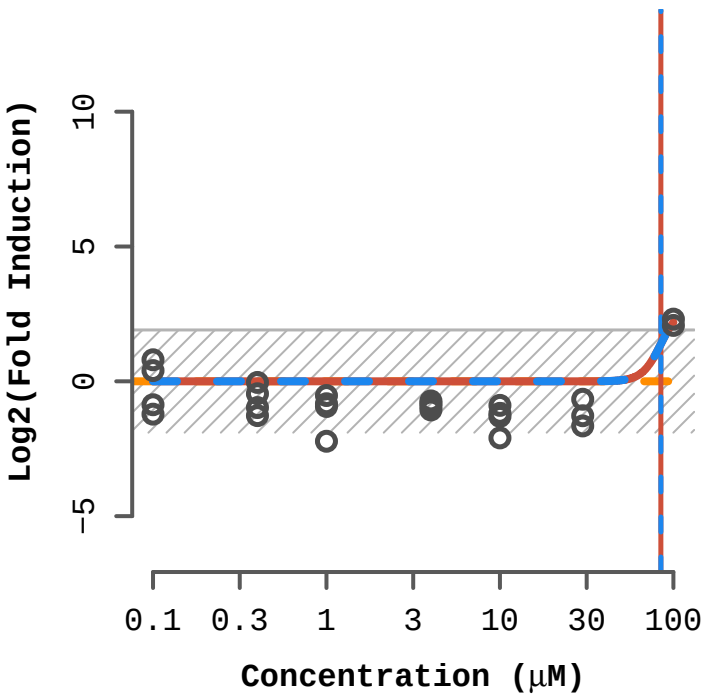
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.05 | 2 | 0.472 | 3.67 | 17.5 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 103.94 | 90.75 | 94.75 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.67 | 1.26 | 1.26 |

MAX_MEAN: 2.75 MAX_MED: 2.75 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Salicylic acid
CHID: 26368 CASRN: 69-72-7
SPID(S): TP0001365F02
M4ID: 27410567

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.77 | 1.93 | 8 |
| sd: | 19.4 | 1.67 | 24.9 |

GAIN-LOSS MODEL (in blue):

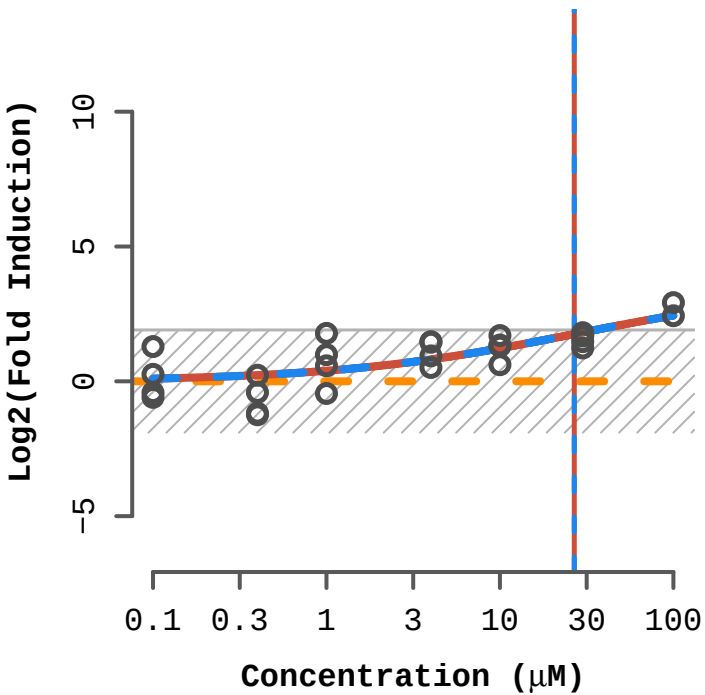
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.77 | 1.93 | 8 | 3.45 | 3.89 |
| sd: | 12.3 | 1.05 | 21.5 | 1810 | 4860 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.26 | 85.87 | 89.87 |
| PROB: | 0.31 | 0.61 | 0.08 |
| RMSE: | 1.24 | 1.07 | 1.07 |

MAX_MEAN: 2.19 MAX_MED: 2.19 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.69

FLAGS: 16; 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: alpha-Terpinyl acetate
CHID: 26496 CASRN: 80-26-2
SPID(S): TP0001365E08
M4ID: 27410573

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.5 | 1.43 | 0.63 |
| sd: | 2.44 | 1.04 | 0.301 |

GAIN-LOSS MODEL (in blue):

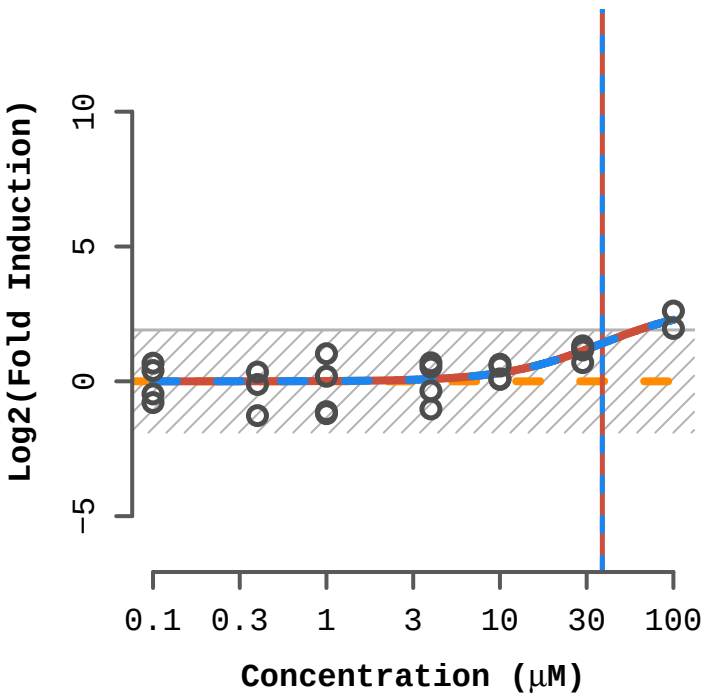
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.5 | 1.43 | 0.63 | 3.46 | 5.03 |
| sd: | 2.44 | 1.04 | 0.301 | 619 | 2130 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.36 | 62.85 | 66.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.34 | 0.68 | 0.68 |

MAX_MEAN: 2.68 MAX_MED: 2.68 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Lilial
**CHID:** 26500 **CASRN:** 80-54-6
**SPID(S):** TP0001365E04
**M4ID:** 27410577

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.82 | 1.59 | 1.53 |
| sd: | 1.31 | 0.342 | 0.936 |

**GAIN-LOSS MODEL (in blue):**

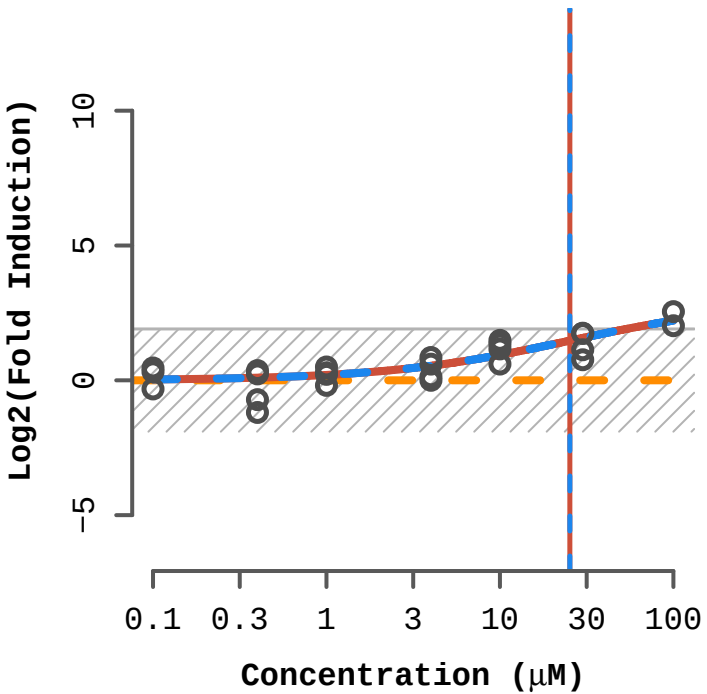
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.82 | 1.59 | 1.53 | 3.23 | 5.21 |
| sd: | 1.31 | 0.342 | 0.936 | 1560 | 6610 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.87 | 56.93 | 60.93 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.01 | 0.62 | 0.62 |

**MAX_MEAN:** 2.29 **MAX_MED:** 2.29 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phthalimide
CHID: 26514 CASRN: 85-41-6
SPID(S): TP0001364H10
M4ID: 27410631

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.94 | 1.4 | 0.811 |
| sd: | 1.52 | 0.66 | 0.379 |

GAIN-LOSS MODEL (in blue):

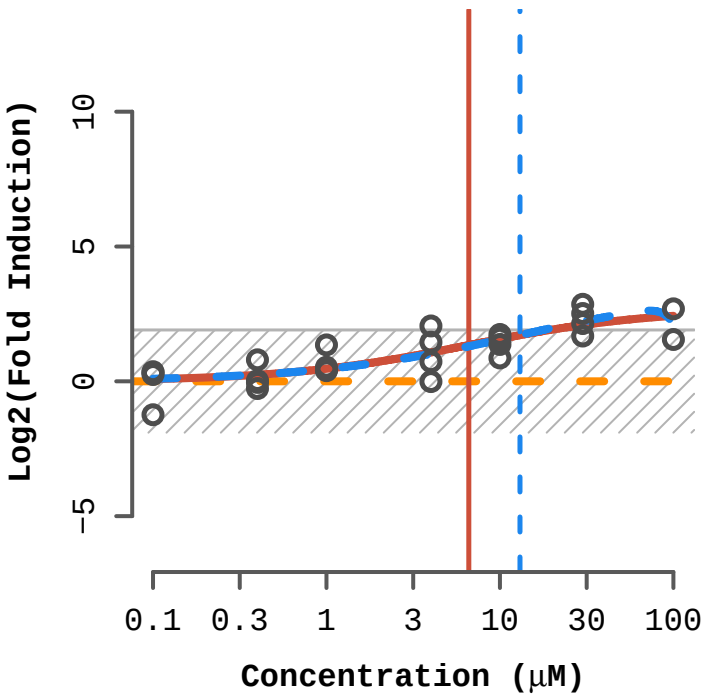
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.94 | 1.4 | 0.811 | 3.48 | 5.36 |
| sd: | 1.52 | 0.66 | 0.379 | 1600 | 5810 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.2 | 40.49 | 44.49 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.06 | 0.46 | 0.46 |

MAX_MEAN: 2.29 MAX_MED: 2.29 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Benzenedicarbonyl dichloride
CHID: 26641 CASRN: 99-63-8
SPID(S): TP0001367F08
M4ID: 27410369

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.69 | 0.821 | 0.826 |
| sd: | 0.68 | 0.356 | 0.292 |

GAIN-LOSS MODEL (in blue):

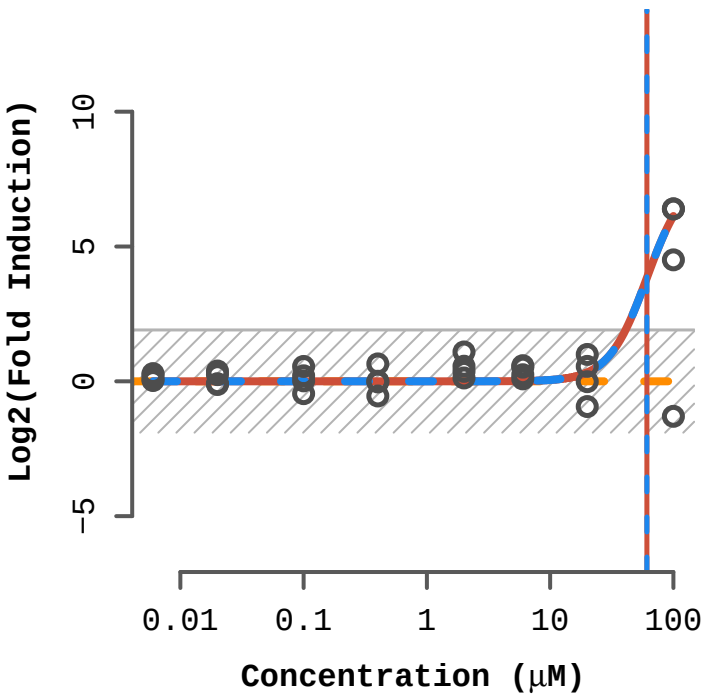
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.43 | 1.12 | 0.729 | 2.05 | 9.09 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96 | 52.54 | 55.56 |
| PROB: | 0 | 0.82 | 0.18 |
| RMSE: | 1.41 | 0.56 | 0.55 |

MAX_MEAN: 2.3 MAX_MED: 2.33 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexyl cinnamic aldehyde
CHID: 26684 CASRN: 101-86-0
SPID(S): TP0002003B12
M4ID: 27409563

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.78 | 2.78 |
| sd: | 10.3 | 0.751 | 3.81 |

GAIN-LOSS MODEL (in blue):

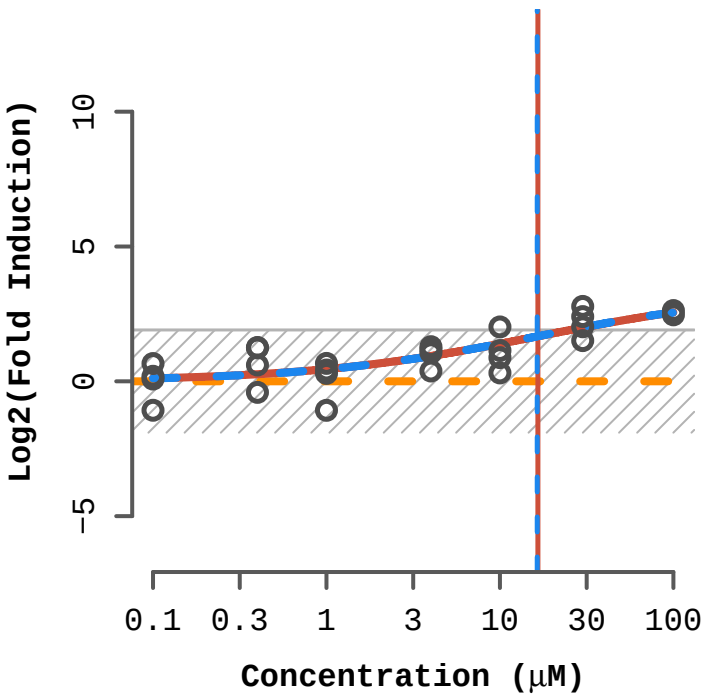
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.78 | 2.78 | 2.98 | 7.52 |
| sd: | 9.98 | 0.728 | 3.7 | 1440 | 11000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.25 | 76.89 | 80.89 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.85 | 1.42 | 1.42 |

MAX_MEAN: 4 MAX_MED: 5.45 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2-Diphenoxyethane
CHID: 26706 CASRN: 104-66-5
SPID(S): TP0001369F01
M4ID: 27410184

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.34 | 1.22 | 0.66 |
| sd: | 1.15 | 0.542 | 0.266 |

GAIN-LOSS MODEL (in blue):

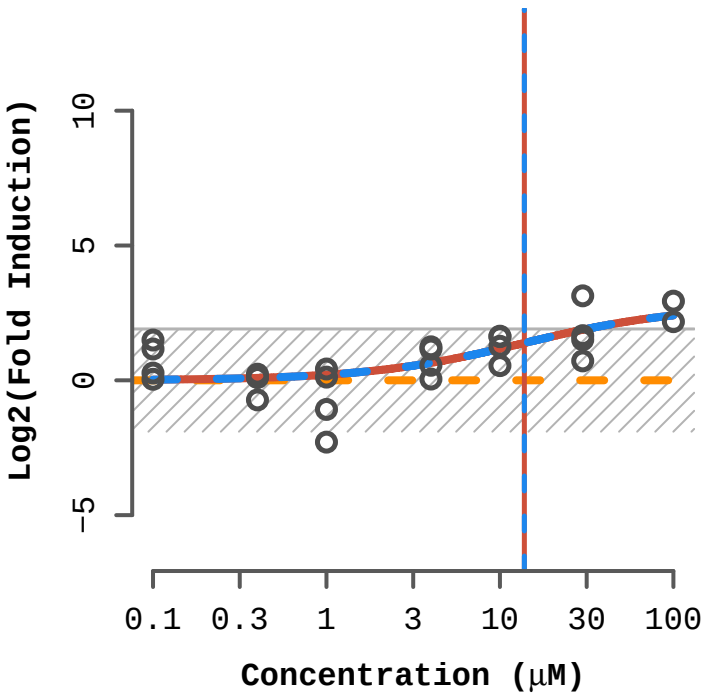
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.34 | 1.22 | 0.666 | 2.34 | 6.2 |
| sd: | 1.79 | 0.713 | 0.271 | 14.1 | 240 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 95.55 | 57.83 | 61.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.39 | 0.62 | 0.62 |

MAX_MEAN: 2.55 MAX_MED: 2.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,4,6-Trichloro-s-triazine
**CHID:** 26799 CASRN: 108-77-0
**SPID(S):** TP0001372C01
**M4ID:** 27409948

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.77 | 1.14 | 0.957 |
| sd: | 1.45 | 0.655 | 0.697 |

**GAIN-LOSS MODEL (in blue):**

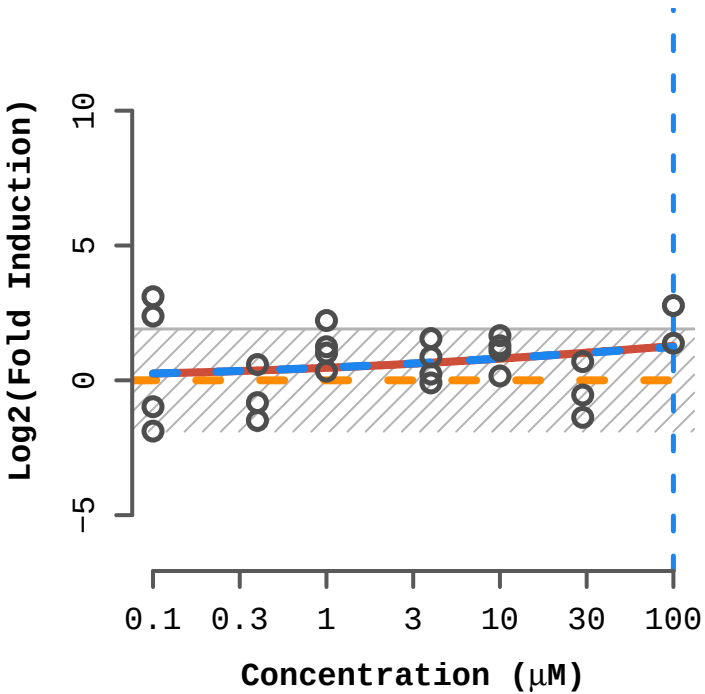
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.77 | 1.14 | 0.957 | 3.22 | 6.52 |
| sd: | 1.45 | 0.655 | 0.697 | 1400 | 7510 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.41 | 69.13 | 73.13 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.39 | 0.82 | 0.82 |

**MAX_MEAN:** 2.56 **MAX_MED:** 2.56 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dihexyl hexanedioate
CHID: 26841 CASRN: 110-33-8
SPID(S): TP0001365H04
M4ID: 27410541

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.07 | 2.5 | 0.3 |
| sd: | 15.5 | 11.5 | 0.387 |

GAIN-LOSS MODEL (in blue):

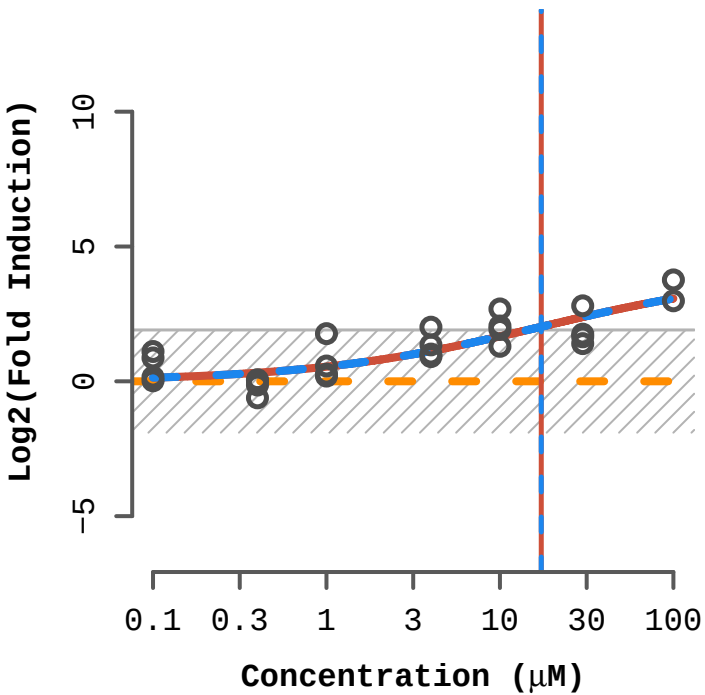
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.48 | 2 | 0.314 | 3.55 | 4.96 |
| sd: | 11.3 | 10.7 | 0.457 | 1530 | 4900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.19 | 90.88 | 94.91 |
| PROB: | 0.43 | 0.5 | 0.07 |
| RMSE: | 1.47 | 1.31 | 1.31 |

MAX_MEAN: 2.08 MAX_MED: 2.08 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.57

FLAGS: 16; 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Decanedioic acid
**CHID:** 26867 CASRN: 111-20-6
**SPID(S):** TP0001364D10
**M4ID:** 27410679

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.05 | 1.24 | 0.653 |
| sd: | 2.63 | 1.03 | 0.374 |

**GAIN-LOSS MODEL (in blue):**

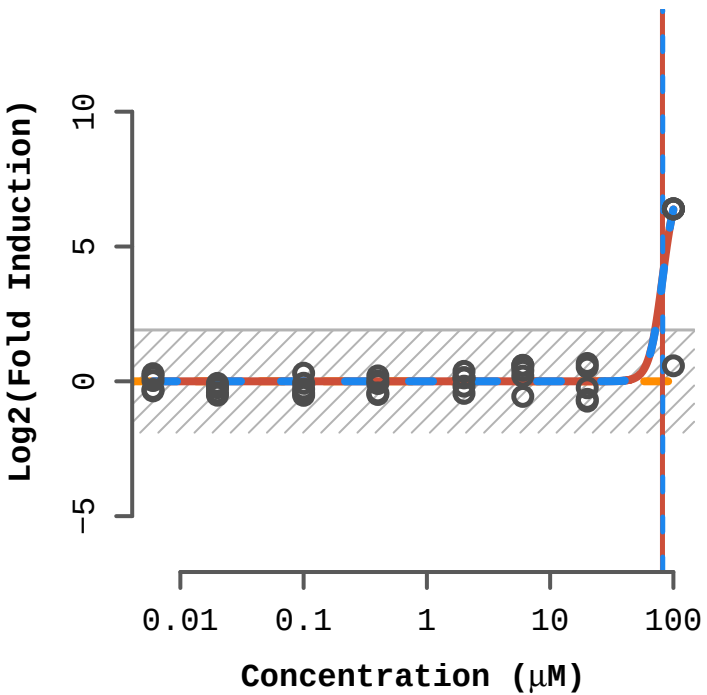
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.05 | 1.24 | 0.653 | 3.51 | 5.16 |
| sd: | 2.63 | 1.03 | 0.374 | 835 | 2860 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 103.16 | 57.46 | 61.46 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.63 | 0.6 | 0.6 |

**MAX_MEAN:** 3.37 **MAX_MED:** 3.37 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Undecanol
CHID: 26915 CASRN: 112-42-5
SPID(S): TP0002003C01
M4ID: 27409562

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.62 | 1.91 | 7.98 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

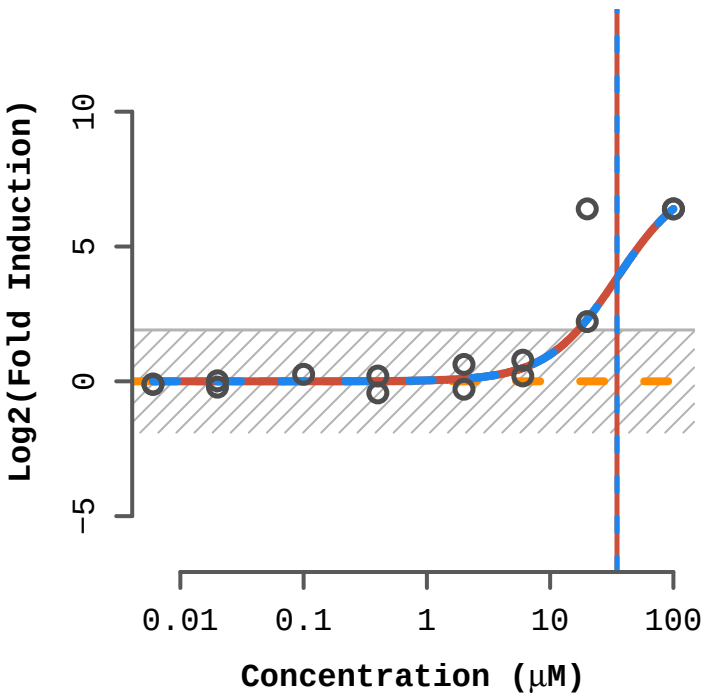
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.67 | 1.91 | 7.97 | 3.99 | 15.6 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 124.76 | 67.36 | 71.36 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.06 | 0.99 | 0.99 |

MAX_MEAN: 5.23 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4-Di-tert-pentylphenol
CHID: 26974 CASRN: 120-95-6
SPID(S): TP0002006H09
M4ID: 27409206

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.54 | 1.53 |
| sd: | 1.56 | 0.187 | 0.527 |

GAIN-LOSS MODEL (in blue):

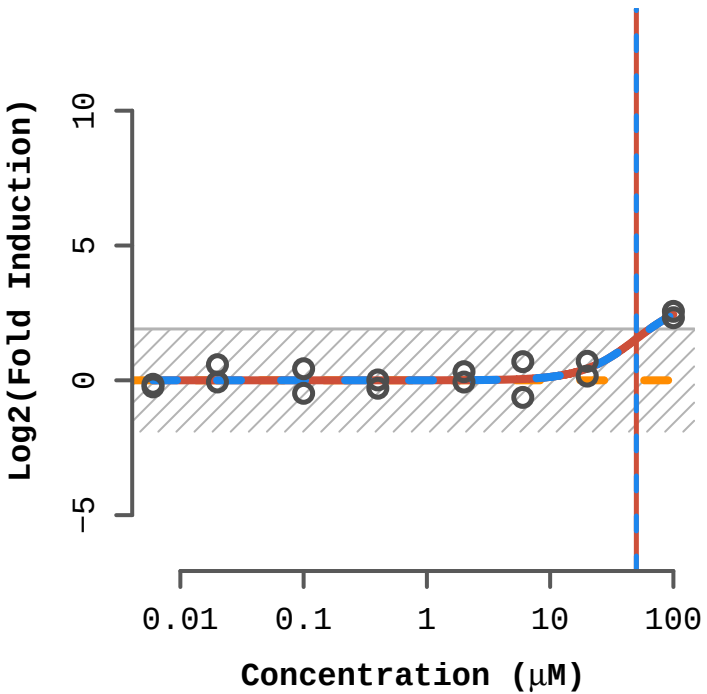
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.54 | 1.53 | 3.63 | 5.83 |
| sd: | 1.56 | 0.187 | 0.527 | 30500 | 109000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.28 | 31.84 | 35.84 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.93 | 1.09 | 1.09 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,4,7,2,4,7,9−Tetramethyl−5−decyne−4,7−diol
CHID: 27041 CASRN: 126−86−3
SPID(S): TP0002001A11
M4ID: 27409768

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.07 | 1.7 | 1.95 |
| sd: | 11.6 | 2.72 | 8.87 |

GAIN−LOSS MODEL (in blue):

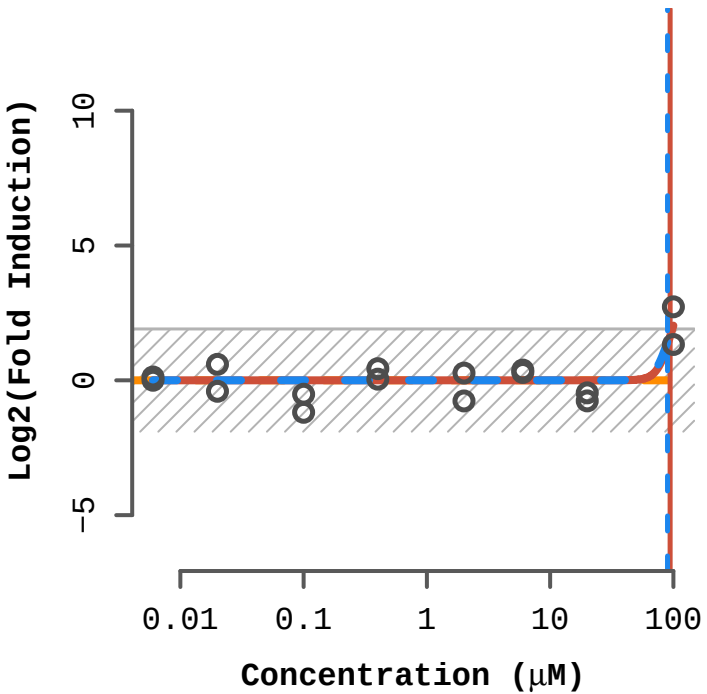
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.07 | 1.7 | 1.95 | 3.14 | 5.83 |
| sd: | 10.4 | 2.45 | 7.97 | 1530 | 7810 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.9 | 22.43 | 26.43 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.95 | 0.36 | 0.36 |

MAX_MEAN: 2.44 MAX_MED: 2.44 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium dimethyldithiocarbamate
CHID: 27050 CASRN: 128-04-1
SPID(S): TP0002006C10
M4ID: 27409265

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.27 | 1.97 | 7.99 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

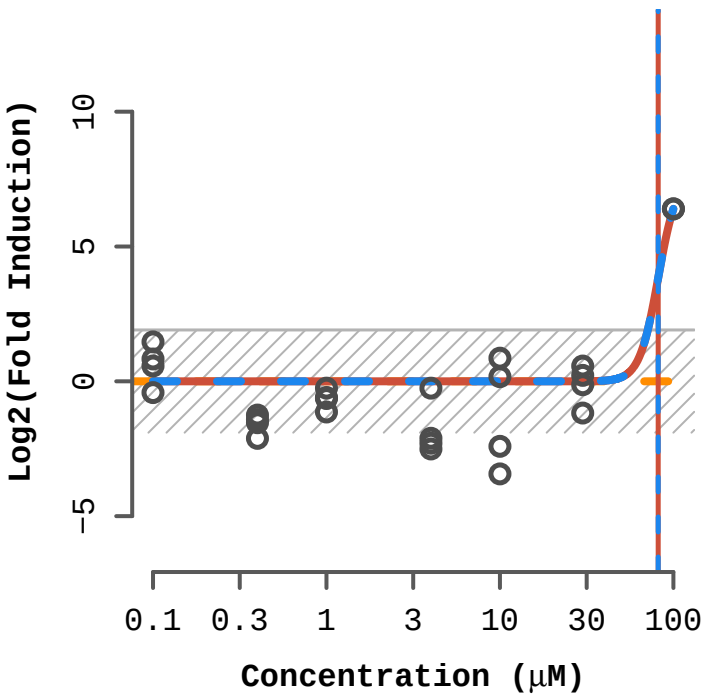
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.87 | 1.95 | 8 | 3.71 | 10.6 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.77 | 36.97 | 40.97 |
| PROB: | 0.07 | 0.82 | 0.11 |
| RMSE: | 0.91 | 0.56 | 0.56 |

MAX_MEAN: 2.03 MAX_MED: 2.03 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.93

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bis(2-ethylhexyl) phosphate
CHID: 27134 CASRN: 298-07-7
SPID(S): TP0001370C02
M4ID: 27410123

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.67 | 1.91 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

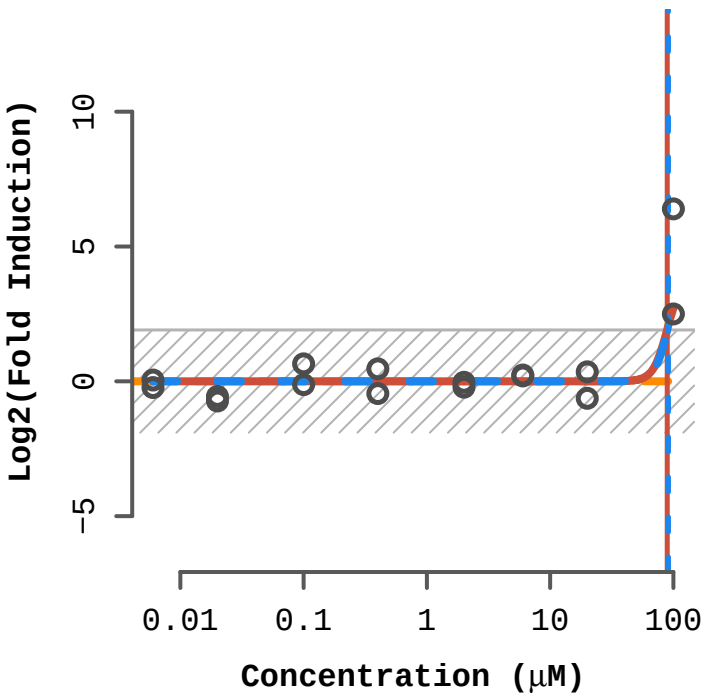
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.67 | 1.91 | 8 | 3.97 | 15.2 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 114.02 | 100.94 | 104.94 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.27 | 1.41 | 1.41 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Pentadecanol
CHID: 27270 CASRN: 629-76-5
SPID(S): TP0002005A12
M4ID: 27409383

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.85 | 1.95 | 7.53 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

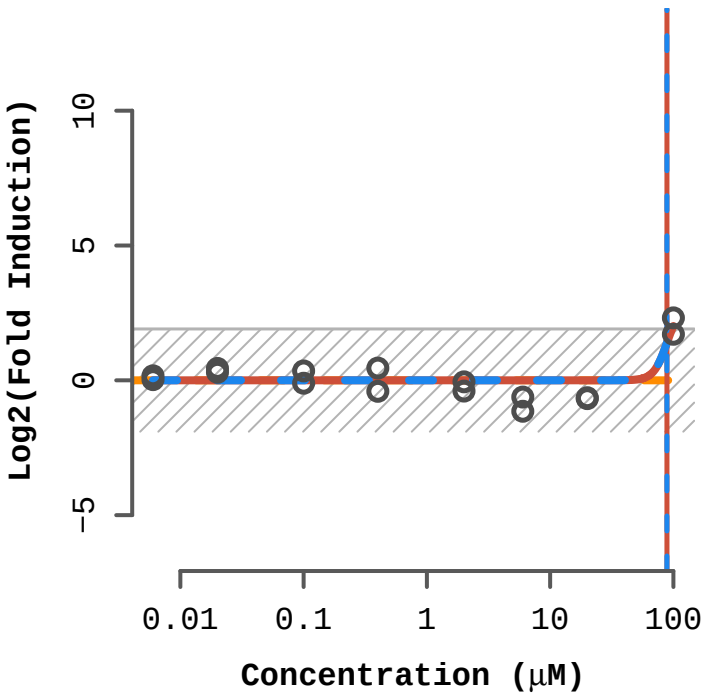
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.04 | 1.96 | 7.81 | 2.55 | 4.49 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.87 | 41.02 | 45.02 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.76 | 1 | 1 |

MAX_MEAN: 4.45 MAX_MED: 4.45 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium 4-nitrophenolate
CHID: 27320 CASRN: 824-78-2
SPID(S): TP0002000C07
M4ID: 27409844

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.78 | 1.95 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

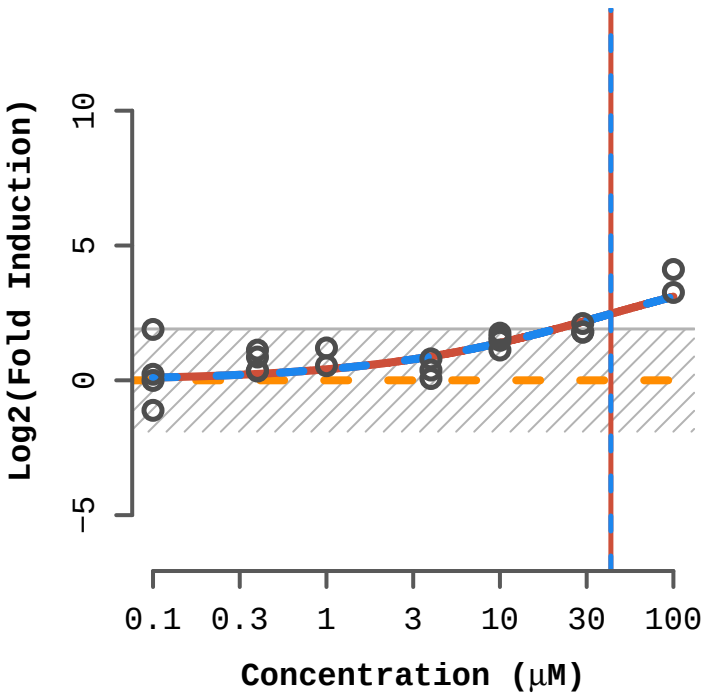
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.78 | 1.95 | 7.96 | 3.75 | 1.85 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 40.66 | 31.38 | 35.38 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 0.86 | 0.48 | 0.48 |

MAX_MEAN: 2.01 MAX_MED: 2.01 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Triphenylborane
CHID: 27345 CASRN: 960-71-4
SPID(S): TP0001367H12
M4ID: 27410341

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.93 | 1.64 | 0.637 |
| sd: | 1.65 | 0.448 | 0.184 |

GAIN-LOSS MODEL (in blue):

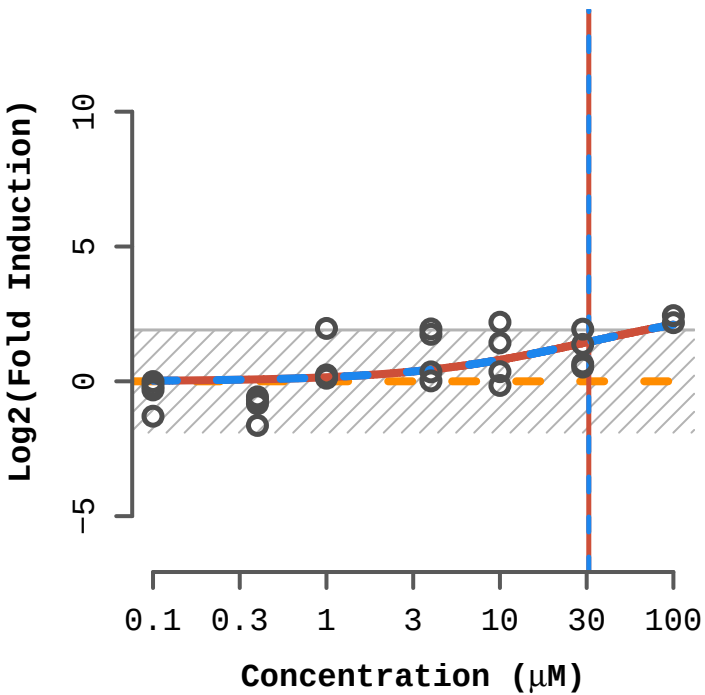
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.93 | 1.64 | 0.637 | 3.6 | 5.33 |
| sd: | 1.65 | 0.448 | 0.184 | 1450 | 4820 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.15 | 49.62 | 53.62 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.61 | 0.64 | 0.64 |

MAX_MEAN: 3.69 MAX_MED: 3.69 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2,3-Dihydro-2,2-dimethyl-7-benzofuranol
**CHID:** 27414 **CASRN:** 1563-38-8
**SPID(S):** TP0001372D03
**M4ID:** 27409942

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.93 | 1.51 | 0.835 |
| sd: | 2.07 | 0.86 | 0.383 |

**GAIN-LOSS MODEL (in blue):**

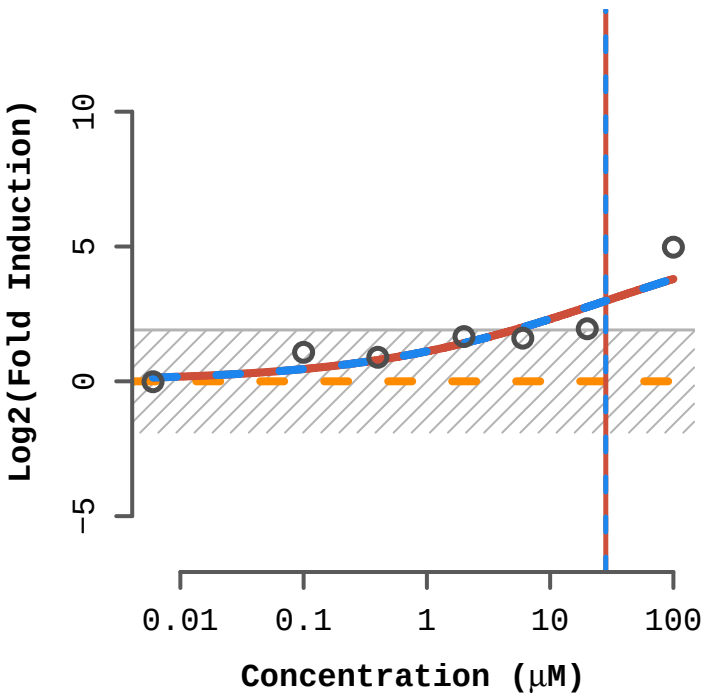
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.93 | 1.51 | 0.835 | 3.31 | 6.08 |
| sd: | 2.07 | 0.86 | 0.383 | 1470 | 6830 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 89.65 | 75.61 | 79.61 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.25 | 0.86 | 0.86 |

**MAX_MEAN:** 2.31 **MAX_MED:** 2.31 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octabenzone
CHID: 27441 CASRN: 1843-05-6
SPID(S): TP0002004C06
M4ID: 27409461

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.97 | 1.45 | 0.442 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

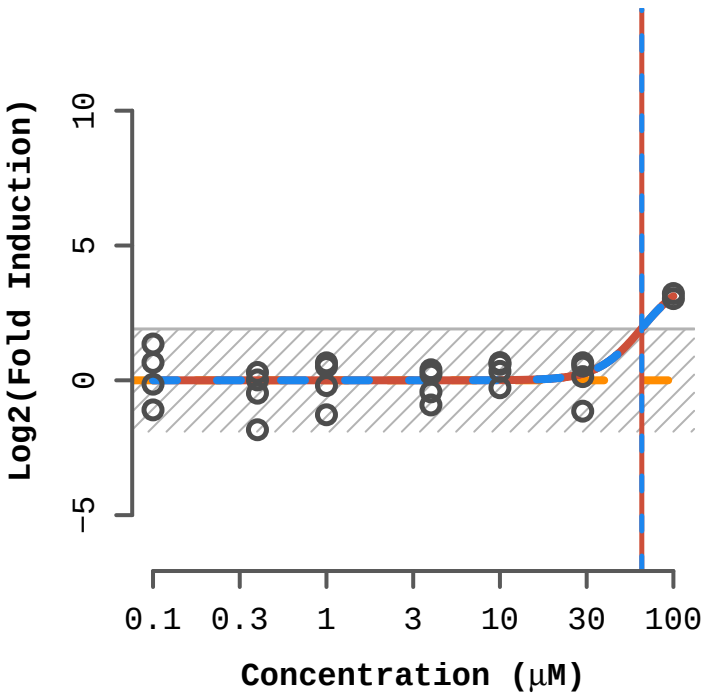
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.97 | 1.45 | 0.442 | 3.66 | 5.03 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 33.18 | 21.7 | 25.7 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.26 | 0.62 | 0.62 |

MAX_MEAN: 4.98 MAX_MED: 4.98 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 16




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** ECC
**CHID:** 27466 **CASRN:** 2386-87-0
**SPID(S):** TP0001366B10
**M4ID:** 27410511

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.87 | 1.82 | 3.42 |
| sd: | 8.49 | 1.02 | 8.28 |

**GAIN-LOSS MODEL (in blue):**

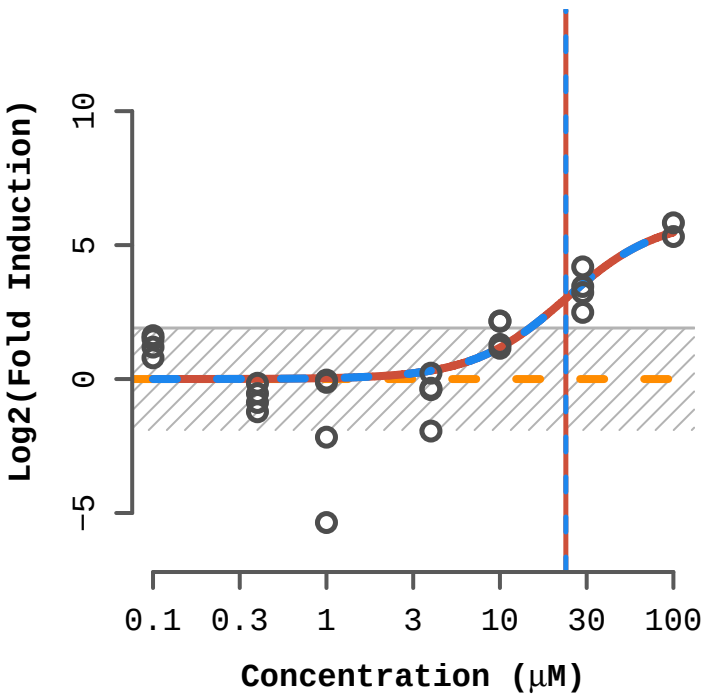
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.87 | 1.82 | 3.42 | 3.69 | 2.7 |
| sd: | 9.76 | 1.17 | 9.51 | 227 | 365 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.44 | 65.73 | 69.73 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.13 | 0.73 | 0.73 |

**MAX_MEAN:** 3.13 **MAX_MED:** 3.13 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-(2H-Benzotriazol-2-yl)-4-methylphenol
CHID: 27479 CASRN: 2440-22-4
SPID(S): TP0001365F08
M4ID: 27410561

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.02 | 1.38 | 1.62 |
| sd: | 1.12 | 0.156 | 0.459 |

GAIN-LOSS MODEL (in blue):

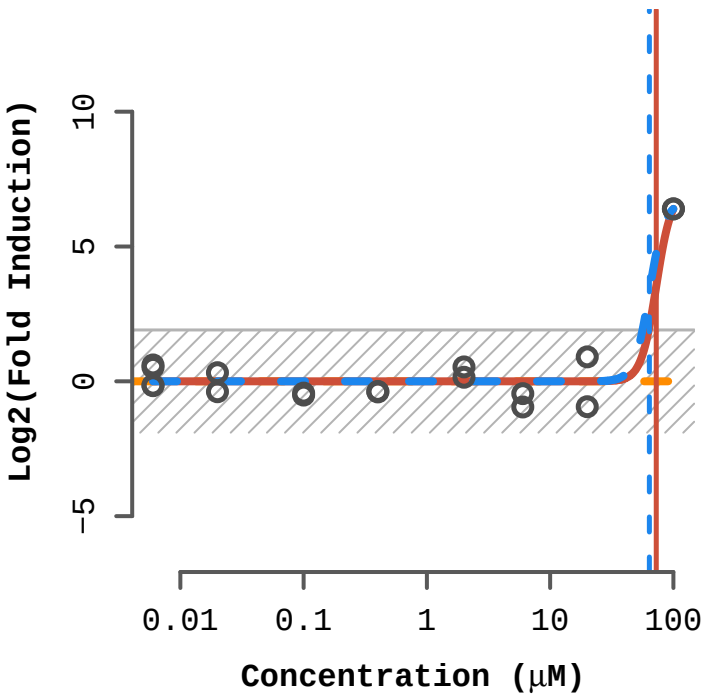
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.02 | 1.38 | 1.62 | 3.3 | 6.23 |
| sd: | 1.12 | 0.156 | 0.459 | 1880 | 9010 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 124.33 | 92.64 | 96.64 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.54 | 1.43 | 1.43 |

MAX_MEAN: 5.58 MAX_MED: 5.58 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octrizole
CHID: 27522 CASRN: 3147-75-9
SPID(S): TP0002008A06
M4ID: 27409101

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.05 | 1.86 | 7.09 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

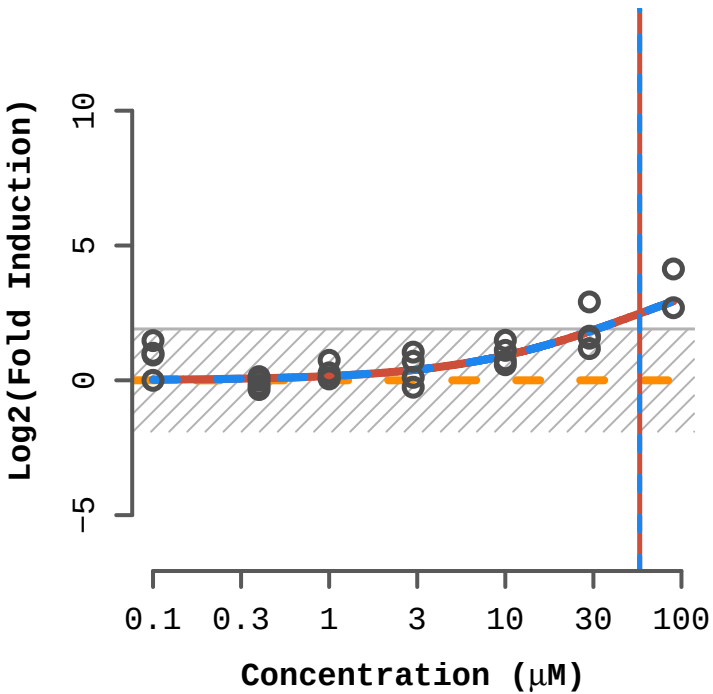
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.66 | 1.8 | 7.13 | 3.95 | 10.6 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.05 | 37.45 | 41.45 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.19 | 0.52 | 0.52 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1,2,5,6,9,10−Hexabromocyclododecane
**CHID:** 27527 **CASRN:** 3194−55−6
**SPID(S):** TP0001366F11
**M4ID:** 27410462

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.96 | 1.76 | 0.839 |
| sd: | 2.56 | 0.526 | 0.269 |

**GAIN−LOSS MODEL (in blue):**

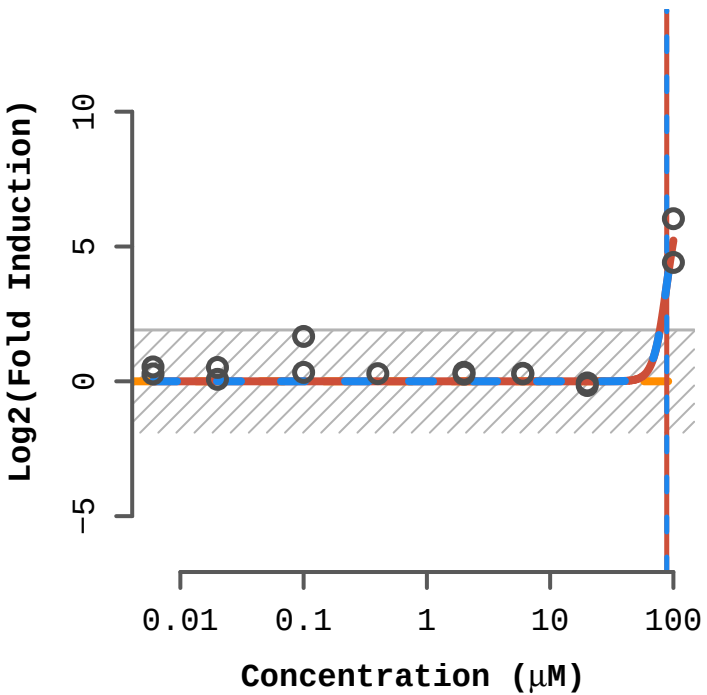
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.96 | 1.76 | 0.839 | 3.49 | 5.33 |
| sd: | 2.56 | 0.526 | 0.269 | 1590 | 5550 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.34 | 55.25 | 59.25 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.39 | 0.6 | 0.6 |

**MAX_MEAN:** 3.41 **MAX_MED:** 3.41 **BMAD:** 0.635

**COFF:** 1.9 **HIT−CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,2,4−Trimethyl−1,3−pentanediol diisobutyrate
CHID: 27635 CASRN: 6846−50−0
SPID(S): TP0002004B09
M4ID: 27409470

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.15 | 1.95 | 8 |
| sd: | NaN | NaN | NaN |

GAIN−LOSS MODEL (in blue):

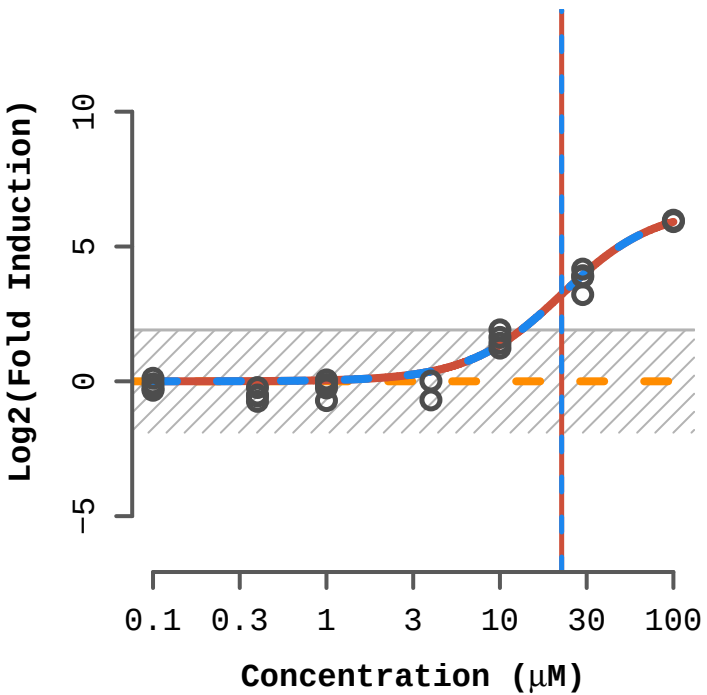
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.2 | 1.95 | 7.92 | 2.73 | 3.3 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.9 | 33.6 | 37.6 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2 | 0.59 | 0.59 |

MAX_MEAN: 5.22 MAX_MED: 5.22 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-(2-Phenylpropan-2-yl)-N-[4-(2-phenylpropan-2-
CHID: 27721 CASRN: 10081-67-1
SPID(S): TP0001369E04
M4ID: 27410193

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.45 | 1.36 | 1.62 |
| sd: | 0.403 | 0.0525 | 0.201 |

GAIN-LOSS MODEL (in blue):

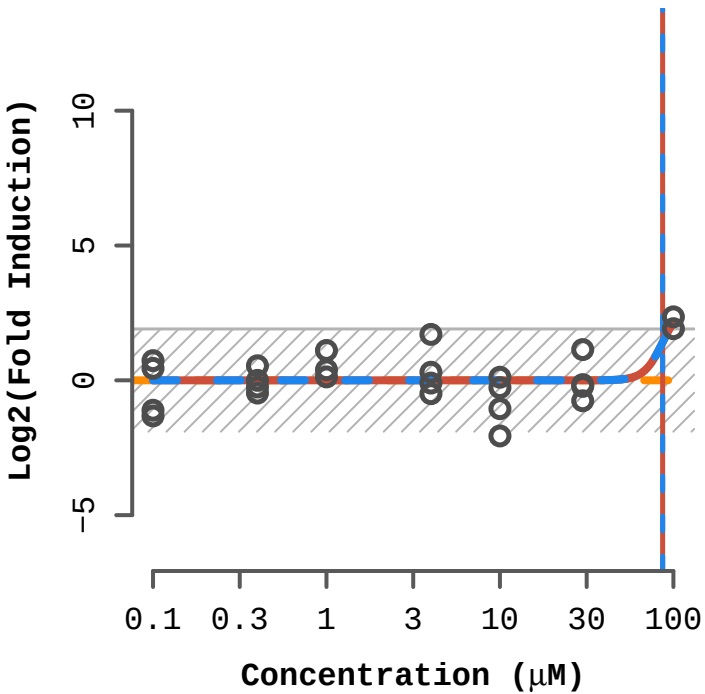
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.45 | 1.36 | 1.62 | 3.85 | 4.24 |
| sd: | 0.403 | 0.0525 | 0.201 | 1160 | 2670 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 109.54 | 35.04 | 39.04 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.42 | 0.42 | 0.42 |

MAX_MEAN: 5.95 MAX_MED: 5.95 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Phenoxybenzenemethanol
CHID: 27756 CASRN: 13826-35-2
SPID(S): TP0001366G01
M4ID: 27410460

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.82 | 1.94 | 8 |
| sd: | 17.2 | 1.08 | 51.2 |

GAIN-LOSS MODEL (in blue):

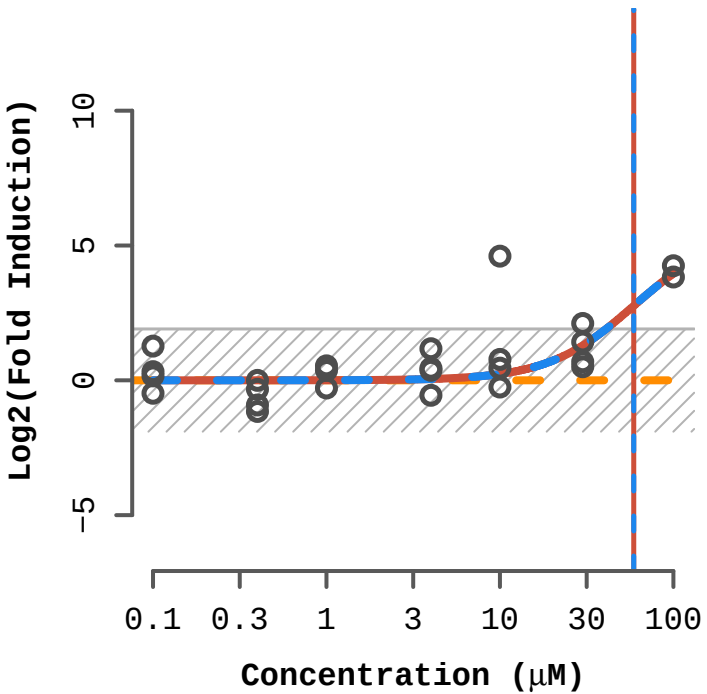
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.83 | 1.94 | 7.99 | 2.53 | 4.87 |
| sd: | 18.2 | 1.09 | 51.6 | 56.8 | 509 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.84 | 68.33 | 72.33 |
| PROB: | 0.05 | 0.83 | 0.11 |
| RMSE: | 1.01 | 0.81 | 0.81 |

MAX_MEAN: 2.14 MAX_MED: 2.14 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.95

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diisodecylphenyl phosphite
CHID: 27877 CASRN: 25550-98-5
SPID(S): TP0001369E05
M4ID: 27410192

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.53 | 1.77 | 1.75 |
| sd: | 2.61 | 0.292 | 0.989 |

GAIN-LOSS MODEL (in blue):

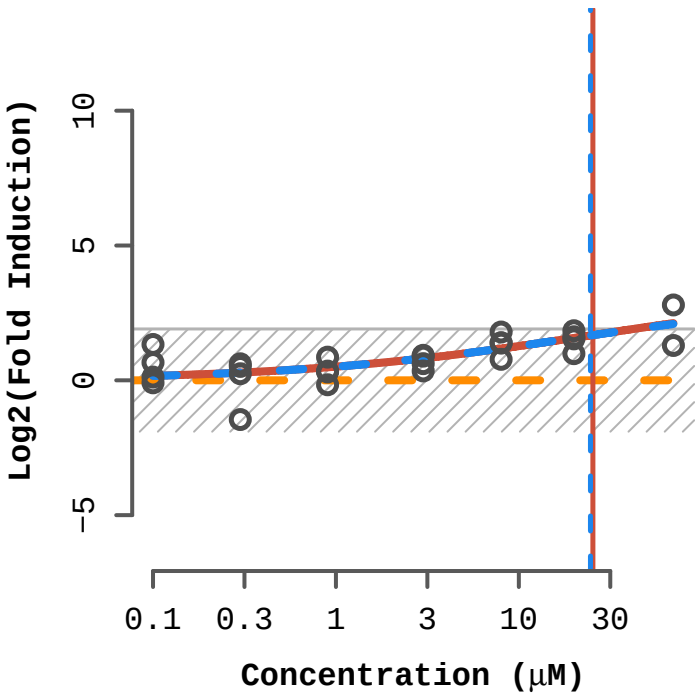
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.53 | 1.77 | 1.75 | 3.8 | 4.04 |
| sd: | 2.6 | 0.292 | 0.987 | 946 | 2120 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.73 | 69.52 | 73.52 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.66 | 1.06 | 1.06 |

MAX_MEAN: 4.04 MAX_MED: 4.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Bis(2-ethylhexyl) tetrabromophthalate
**CHID:** 27887 **CASRN:** 26040-51-7
**SPID(S):** TP0001365E05
**M4ID:** 27410576

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.36 | 1.4 | 0.534 |
| sd: | 4.11 | 1.91 | 0.335 |

**GAIN-LOSS MODEL (in blue):**

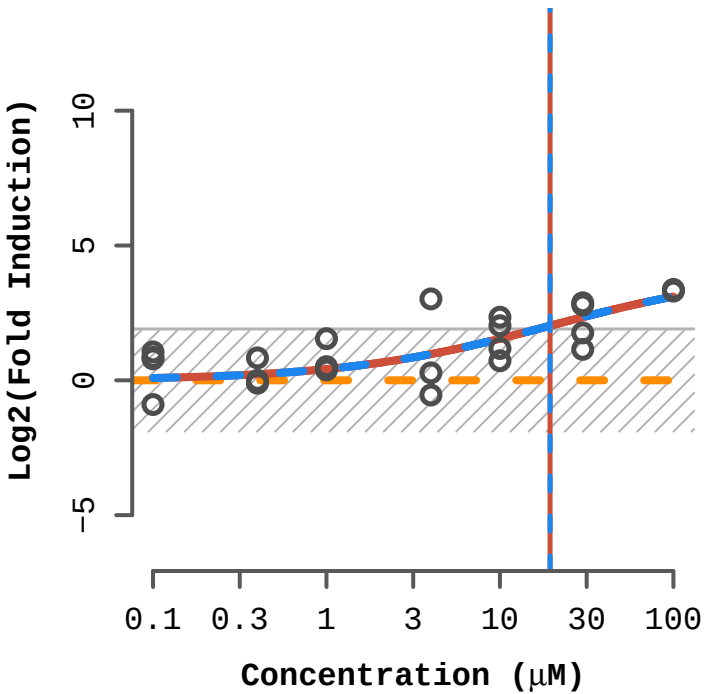
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.36 | 1.39 | 0.54 | 3.8 | 0.832 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 85.78 | 48.02 | 52.02 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.16 | 0.55 | 0.55 |

**MAX_MEAN:** 2.04 **MAX_MED:** 2.04 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Neodecanoic acid
**CHID:** 27916 CASRN: 26896-20-8
**SPID(S):** TP0001366F06
**M4ID:** 27410467

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.05 | 1.29 | 0.729 |
| sd: | 1.33 | 0.466 | 0.288 |

**GAIN-LOSS MODEL (in blue):**

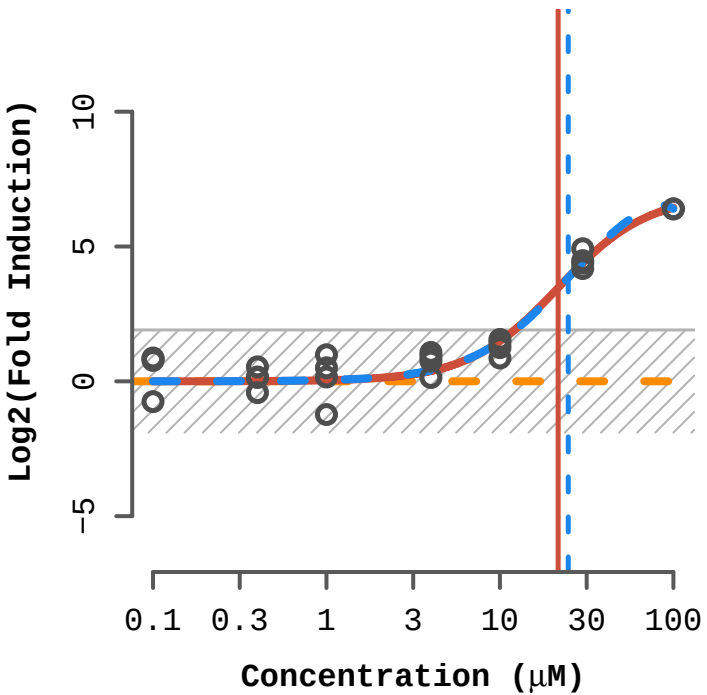
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.05 | 1.29 | 0.728 | 3.35 | 5.69 |
| sd: | 1.33 | 0.466 | 0.288 | 793 | 3350 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 100.35 | 69.02 | 73.02 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.68 | 0.8 | 0.8 |

**MAX_MEAN:** 3.34 **MAX_MED:** 3.34 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dodecylphenol
CHID: 27926 CASRN: 27193-86-8
SPID(S): TP0001367E06
M4ID: 27410383

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.94 | 1.34 | 1.68 |
| sd: | 0.518 | 0.0575 | 0.293 |

GAIN-LOSS MODEL (in blue):

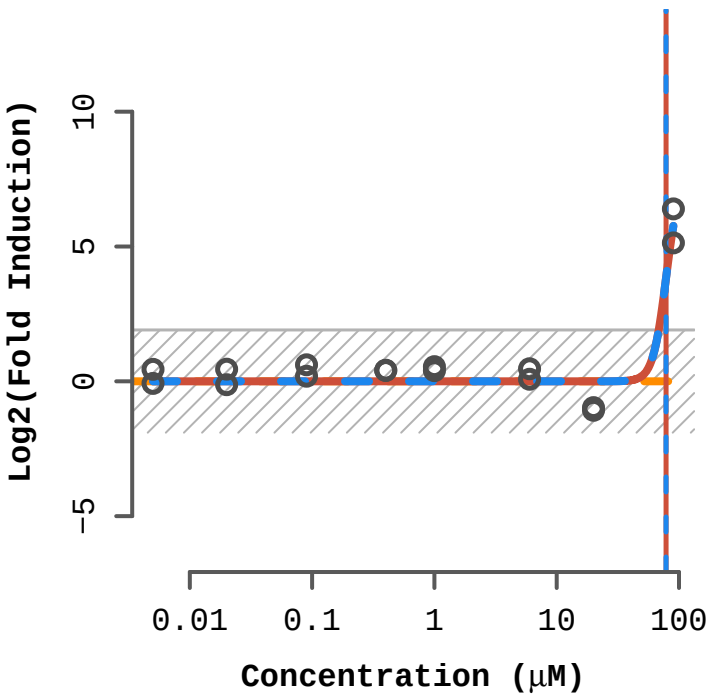
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.39 | 1.58 | 2.17 | 6.35 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 122.15 | 51.67 | 55.18 |
| PROB: | 0 | 0.85 | 0.15 |
| RMSE: | 2.62 | 0.54 | 0.54 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dodecylbenzene sulfonate triethanolamine(1:1)
CHID: 27932 CASRN: 27323-41-7
SPID(S): TP0002002H12
M4ID: 27409587

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.89 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

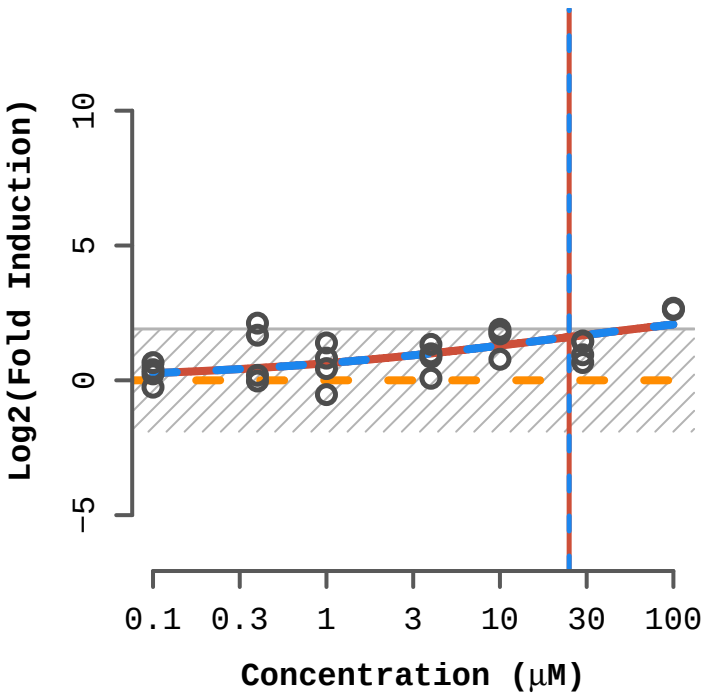
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.66 | 1.89 | 8 | 3.94 | 3.2 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.4 | 36.02 | 40.02 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.11 | 0.54 | 0.54 |

MAX_MEAN: 5.77 MAX_MED: 5.77 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,7-Dimethyl-3-octanol
CHID: 29110 CASRN: 78-69-3
SPID(S): TP0001367A01
M4ID: 27410436

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.21 | 1.4 | 0.434 |
| sd: | 1.87 | 1.14 | 0.166 |

GAIN-LOSS MODEL (in blue):

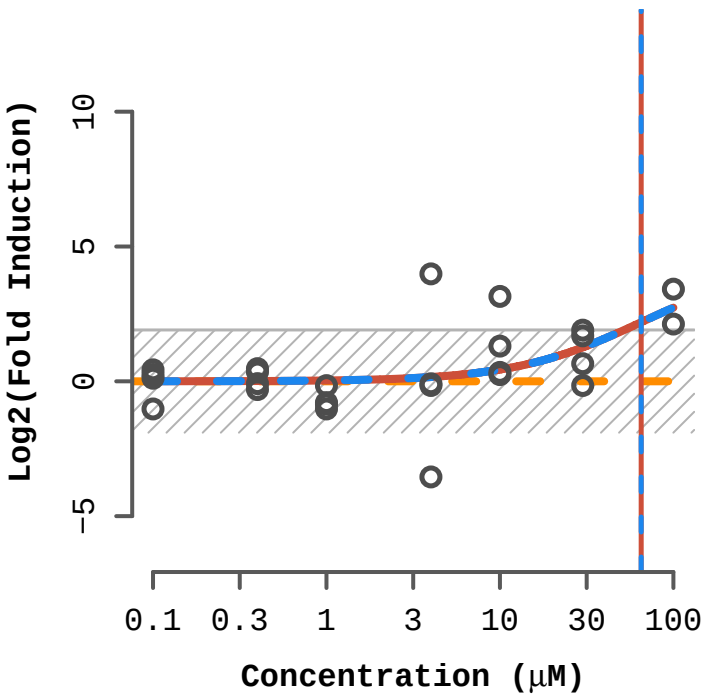
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.21 | 1.4 | 0.434 | 3.74 | 4.55 |
| sd: | 1.87 | 1.14 | 0.166 | 957 | 2510 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.4 | 61.49 | 65.49 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.31 | 0.66 | 0.66 |

MAX_MEAN: 2.65 MAX_MED: 2.65 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1,2,4,5-Tetramethylbenzene
**CHID:** 29124 CASRN: 95-93-2
**SPID(S):** TP0001366B02
**M4ID:** 27410519

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.38 | 1.81 | 1.17 |
| sd: | 5.16 | 0.937 | 0.788 |

**GAIN-LOSS MODEL (in blue):**

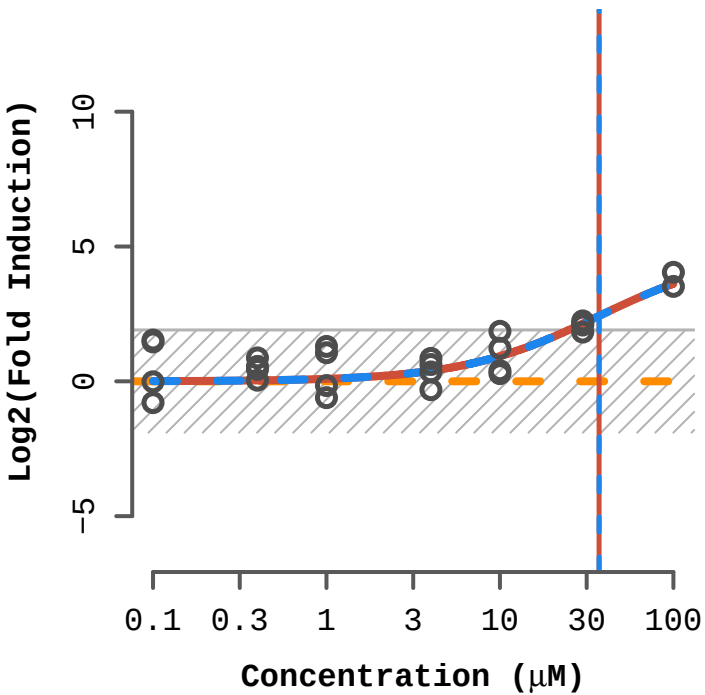
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.38 | 1.81 | 1.17 | 3.18 | 6.22 |
| sd: | 5.16 | 0.937 | 0.788 | 1900 | 9970 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 97.9 | 88.17 | 92.17 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.61 | 1.31 | 1.31 |

**MAX_MEAN:** 2.77 **MAX_MED:** 2.77 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 0.99

**FLAGS:** 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Pentylcinnamaldehyde
**CHID:** 29157 **CASRN:** 122-40-7
**SPID(S):** TP0001365B08
**M4ID:** 27410609

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.85 | 1.57 | 1.09 |
| sd: | 1.49 | 0.28 | 0.411 |

**GAIN-LOSS MODEL (in blue):**

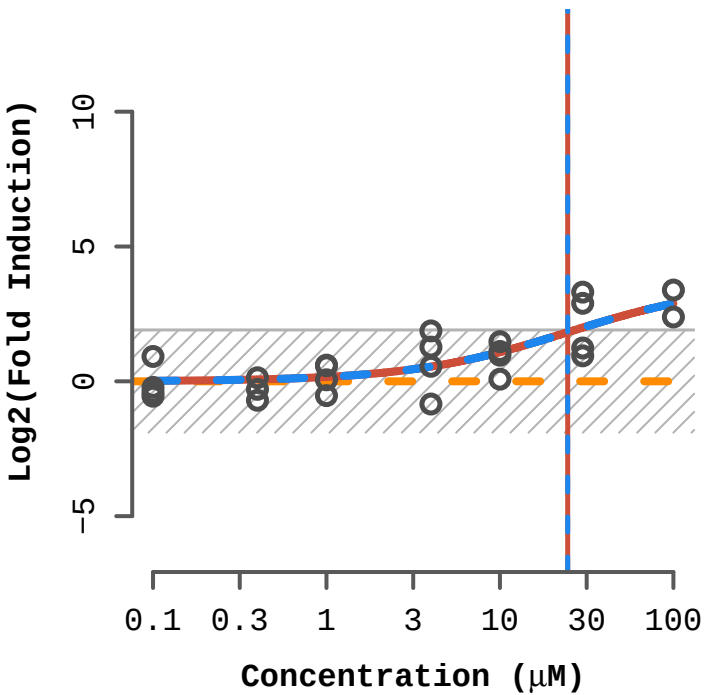
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.85 | 1.57 | 1.09 | 3.59 | 5.11 |
| sd: | 1.49 | 0.28 | 0.411 | 1510 | 4860 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 98.29 | 62.62 | 66.62 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.55 | 0.68 | 0.68 |

**MAX_MEAN:** 3.78 **MAX_MED:** 3.78 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butyltin trichloride
CHID: 29210 CASRN: 1118-46-3
SPID(S): TP0001369E12
M4ID: 27410185

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.64 | 1.39 | 0.955 |
| sd: | 1.8 | 0.586 | 0.525 |

GAIN-LOSS MODEL (in blue):

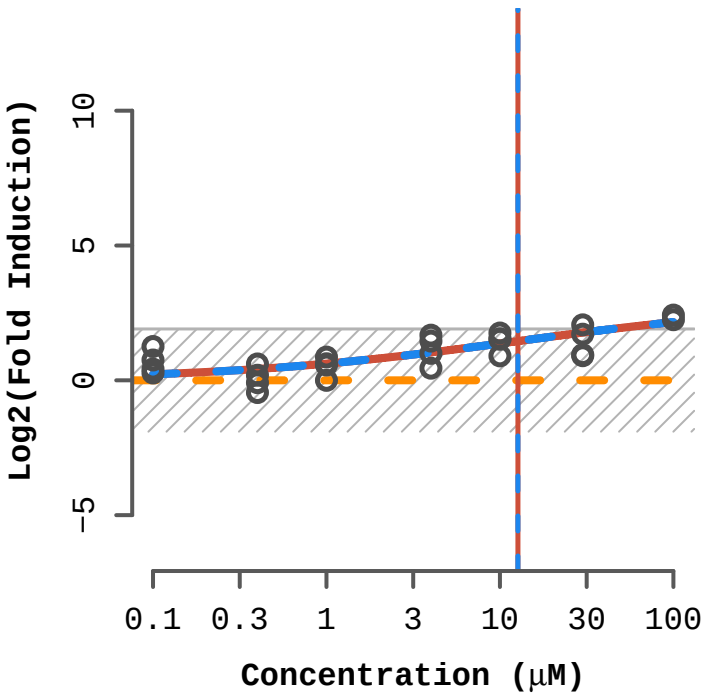
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.64 | 1.39 | 0.955 | 3.34 | 4.51 |
| sd: | 1.8 | 0.586 | 0.525 | 1490 | 4910 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.87 | 65.58 | 69.58 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.45 | 0.72 | 0.72 |

MAX_MEAN: 2.89 MAX_MED: 2.89 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 1,1-Bis(3,4-dimethylphenyl)ethane
**CHID:** 29223 **CASRN:** 1742-14-9
**SPID(S):** TP0001370A07
**M4ID:** 27410142

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.91 | 1.1 | 0.514 |
| sd: | 1.21 | 0.804 | 0.214 |

**GAIN-LOSS MODEL (in blue):**

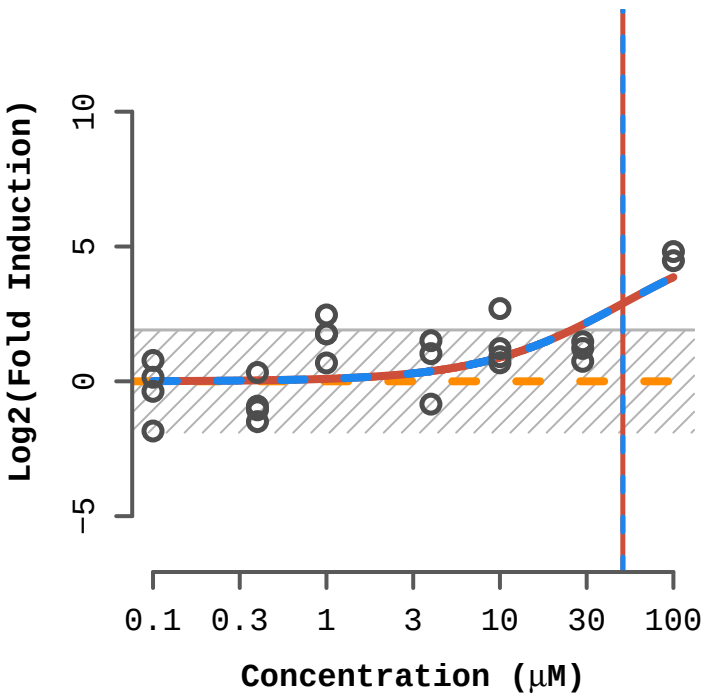
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.91 | 1.1 | 0.514 | 3.43 | 5.24 |
| sd: | 1.21 | 0.804 | 0.214 | 584 | 2140 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 89.39 | 44.87 | 48.87 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.23 | 0.47 | 0.47 |

**MAX_MEAN:** 2.34 **MAX_MED:** 2.34 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,6-Di-tert-butyl-4-ethylphenol
CHID: 29262 CASRN: 4130-42-1
SPID(S): TP0001364B05
M4ID: 27410708

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.78 | 1.71 | 1.05 |
| sd: | 2.38 | 0.341 | 0.586 |

GAIN-LOSS MODEL (in blue):

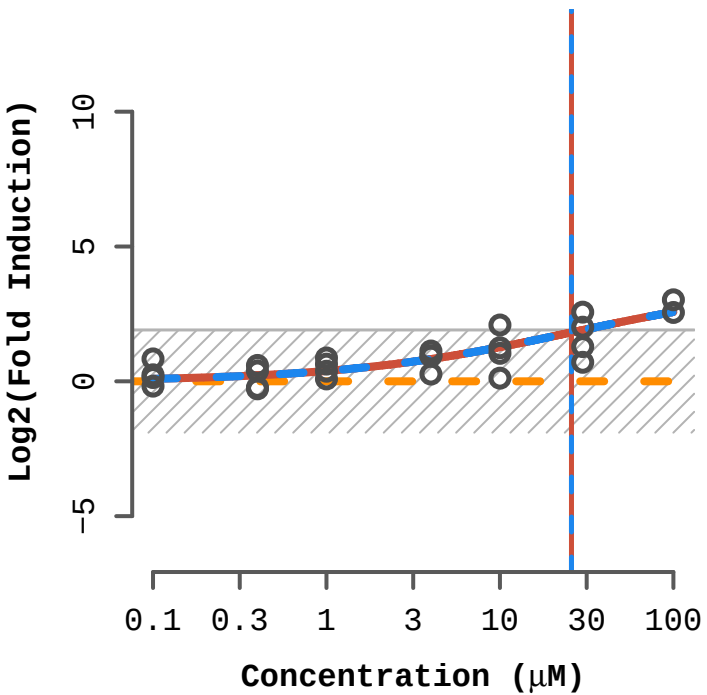
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.78 | 1.71 | 1.05 | 3.35 | 5.99 |
| sd: | 2.38 | 0.341 | 0.586 | 958 | 4260 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 99.38 | 85.29 | 89.29 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.86 | 1.14 | 1.14 |

MAX_MEAN: 4.64 MAX_MED: 4.64 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium lauryl polyoxyethylene ether sulfate
CHID: 29298 CASRN: 9004-82-4
SPID(S): TP0001367F09
M4ID: 27410368

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.63 | 1.41 | 0.655 |
| sd: | 1.16 | 0.475 | 0.178 |

GAIN-LOSS MODEL (in blue):

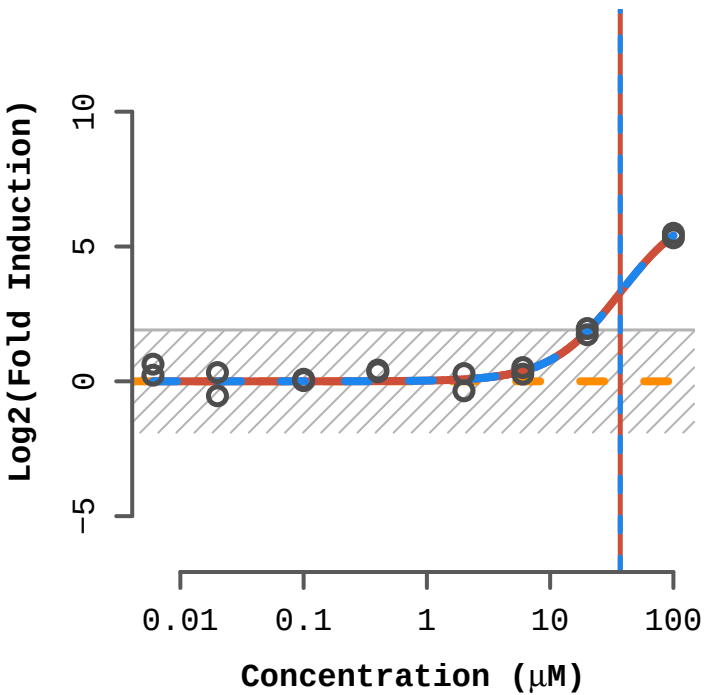
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.63 | 1.41 | 0.655 | 3.06 | 8.38 |
| sd: | 1.16 | 0.475 | 0.178 | 1700 | 13500 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.73 | 46.77 | 50.77 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.26 | 0.5 | 0.5 |

MAX_MEAN: 2.79 MAX_MED: 2.79 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenofibrate
CHID: 29874 CASRN: 49562-28-9
SPID(S): TP0002002A12
M4ID: 27409671

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.59 | 1.57 | 1.53 |
| sd: | 1.27 | 0.172 | 0.46 |

GAIN-LOSS MODEL (in blue):

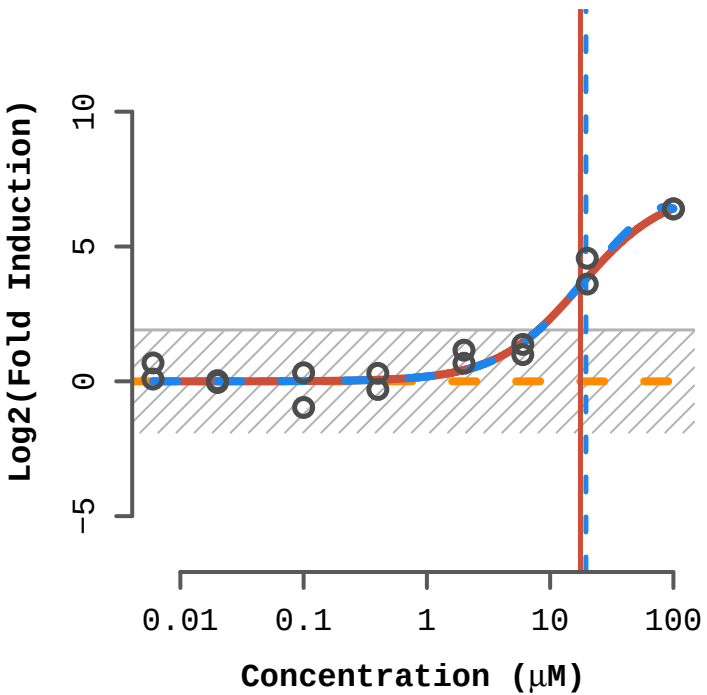
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.59 | 1.57 | 1.53 | 3.11 | 8.42 |
| sd: | 1.27 | 0.171 | 0.46 | 12900 | 97700 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.75 | 16.06 | 20.06 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.05 | 0.3 | 0.3 |

MAX_MEAN: 5.41 MAX_MED: 5.41 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ketoconazole
CHID: 29879 CASRN: 65277-42-1
SPID(S): TP0002006D06
M4ID: 27409257

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.12 | 1.25 | 1.27 |
| sd: | 0.753 | 0.129 | 0.354 |

GAIN-LOSS MODEL (in blue):

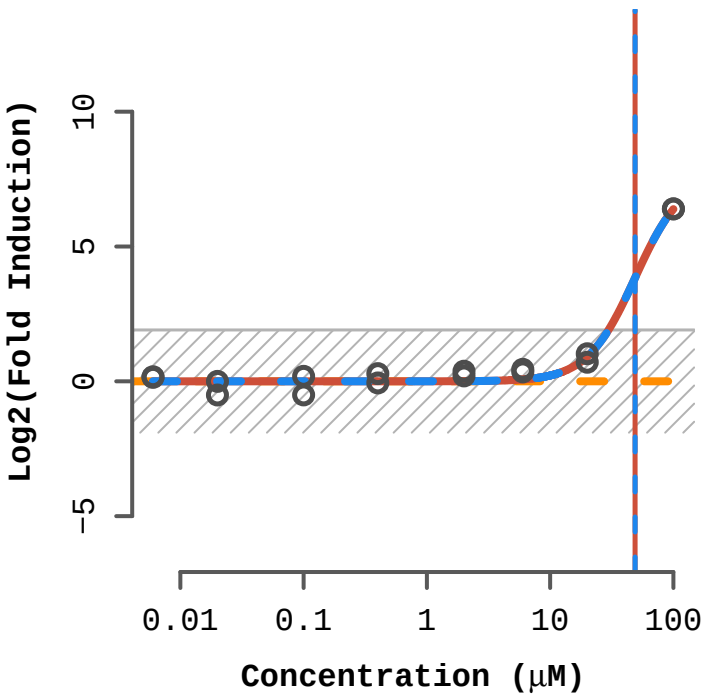
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.29 | 1.26 | 2.22 | 5.45 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.03 | 27.55 | 31.32 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 2.76 | 0.44 | 0.44 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dipentyl phthalate
CHID: 31131 CASRN: 131-18-0
SPID(S): TP0002009B08
M4ID: 27408991

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.69 | 2.23 |
| sd: | 2.95 | 0.278 | 1.21 |

GAIN-LOSS MODEL (in blue):

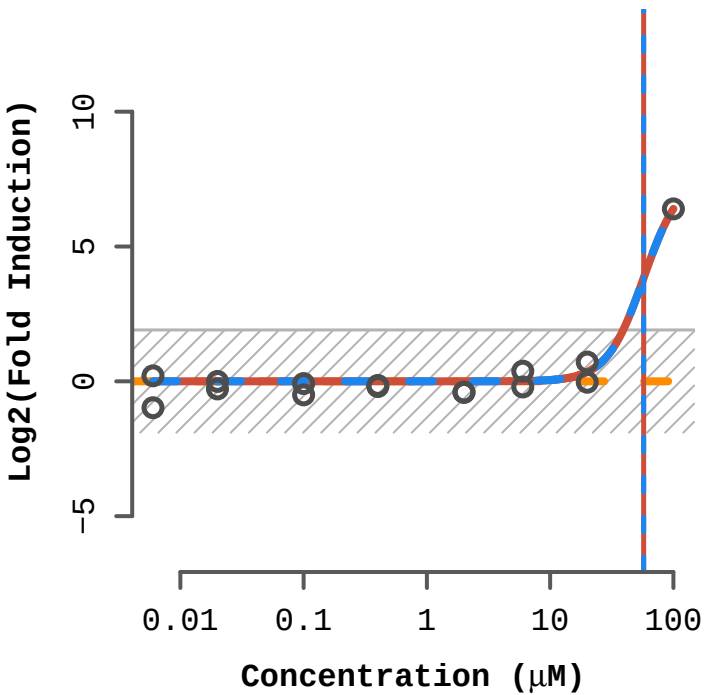
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.69 | 2.23 | 3.34 | 6.64 |
| sd: | 2.71 | 0.256 | 1.12 | 3020 | 15000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.92 | 12.56 | 16.56 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.3 | 0.27 | 0.27 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Perfluorodecanoic acid
CHID: 31860 CASRN: 335-76-2
SPID(S): TP0002001E11
M4ID: 27409720

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.76 | 2.9 |
| sd: | 42.2 | 3.53 | 17 |

GAIN-LOSS MODEL (in blue):

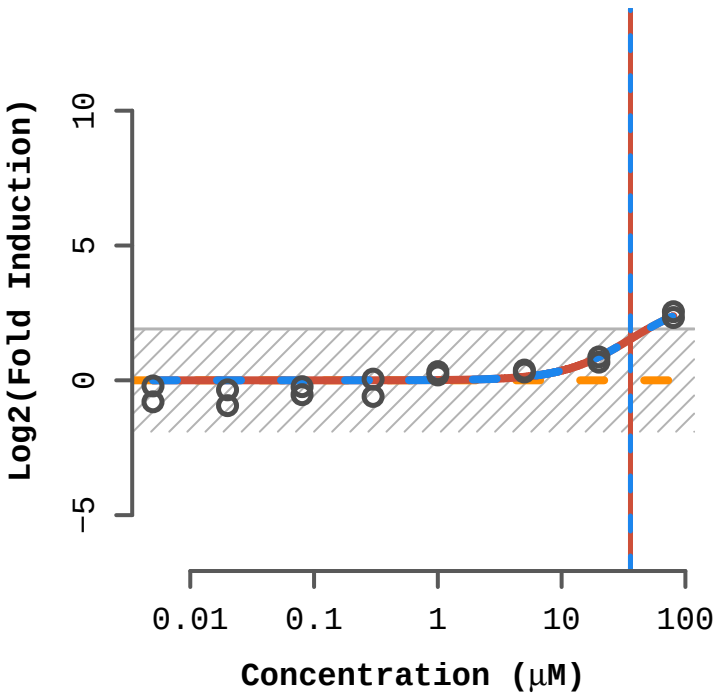
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.76 | 2.9 | 3.19 | 3.94 |
| sd: | 35.7 | 2.98 | 14.4 | 359 | 1190 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.9 | 22.09 | 26.09 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.7 | 0.38 | 0.38 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Perfluorooctanesulfonic acid
CHID: 31864 CASRN: 1763-23-1
SPID(S): TP0002010A05
M4ID: 27408910

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.06 | 1.56 | 1.58 |
| sd: | 1.15 | 0.271 | 0.964 |

GAIN-LOSS MODEL (in blue):

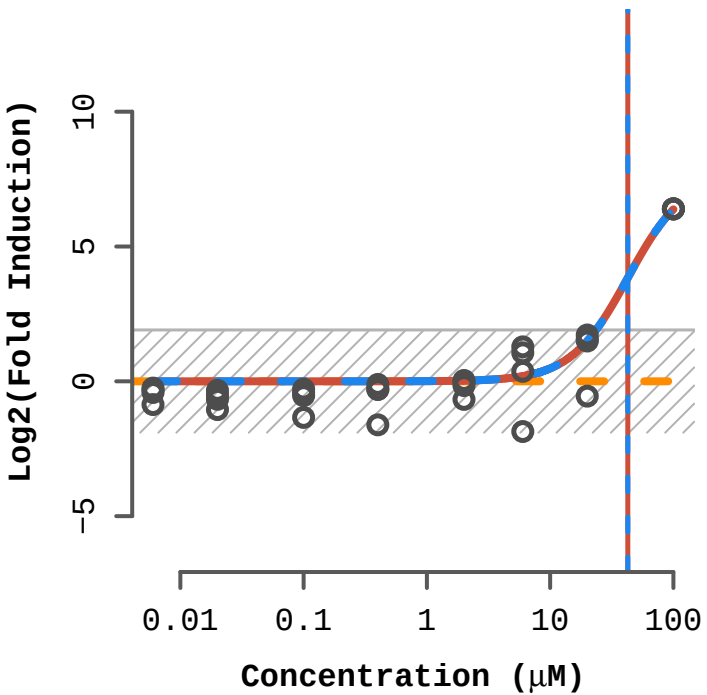
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.06 | 1.56 | 1.58 | 3.29 | 5.57 |
| sd: | 1.15 | 0.272 | 0.964 | 1010 | 4060 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.84 | 24.93 | 28.93 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1 | 0.41 | 0.41 |

MAX_MEAN: 2.44 MAX_MED: 2.44 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tebuconazole
CHID: 32113 CASRN: 107534-96-3
SPID(S): TP0002003B05
M4ID: 27409570

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.63 | 1.87 |
| sd: | 2.4 | 0.248 | 0.929 |

GAIN-LOSS MODEL (in blue):

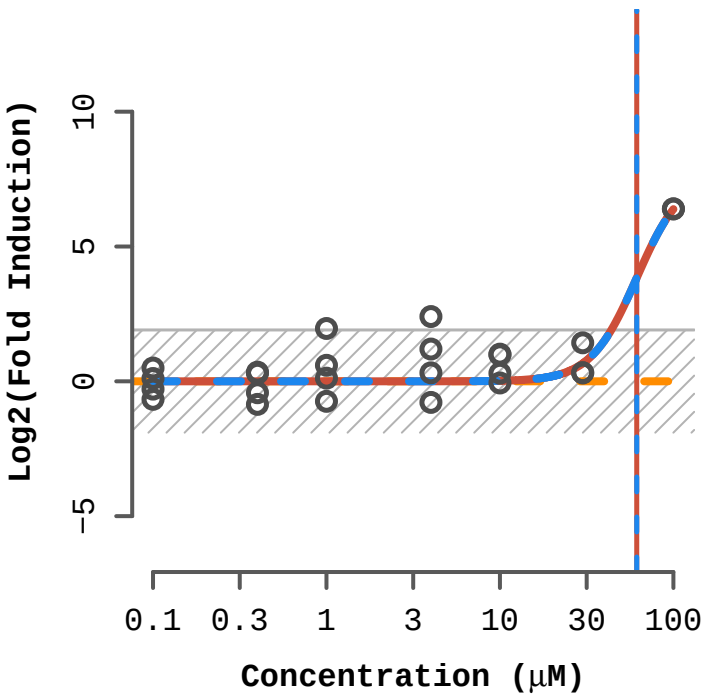
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.63 | 1.87 | 3.8 | 8.42 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 135.31 | 78.47 | 82.47 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.41 | 0.77 | 0.77 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4,5-Dichloro-2-octyl-3(2H)-isothiazolone
CHID: 32315 CASRN: 64359-81-5
SPID(S): TP0001368E04
M4ID: 27410289

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.79 | 3.28 |
| sd: | 8.83 | 0.587 | 5.02 |

GAIN-LOSS MODEL (in blue):

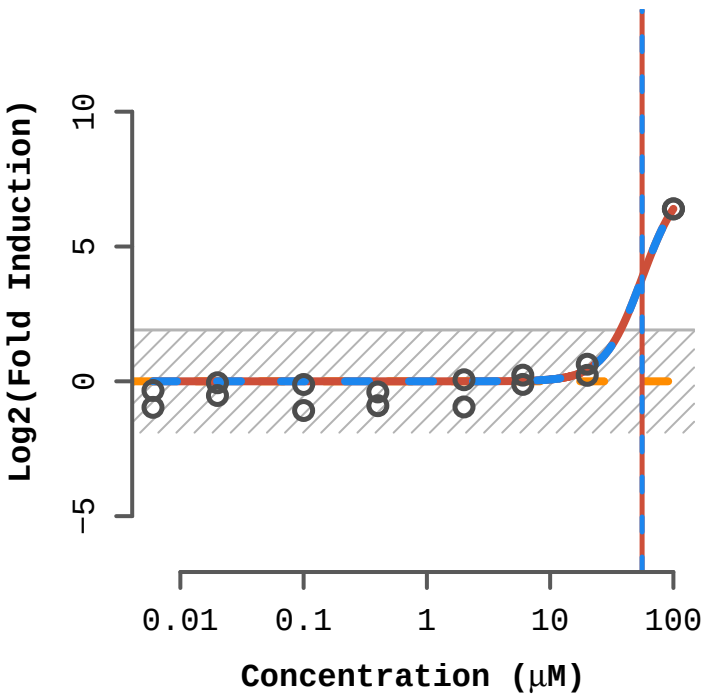
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.79 | 3.28 | 3.66 | 3.96 |
| sd: | 8.39 | 0.557 | 4.77 | 854 | 2040 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.35 | 68.01 | 72.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.01 | 0.83 | 0.83 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bensulide
CHID: 32329 CASRN: 741-58-2
SPID(S): TP0002008D04
M4ID: 27409067

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.75 | 2.75 |
| sd: | 22.4 | 1.94 | 8.96 |

GAIN-LOSS MODEL (in blue):

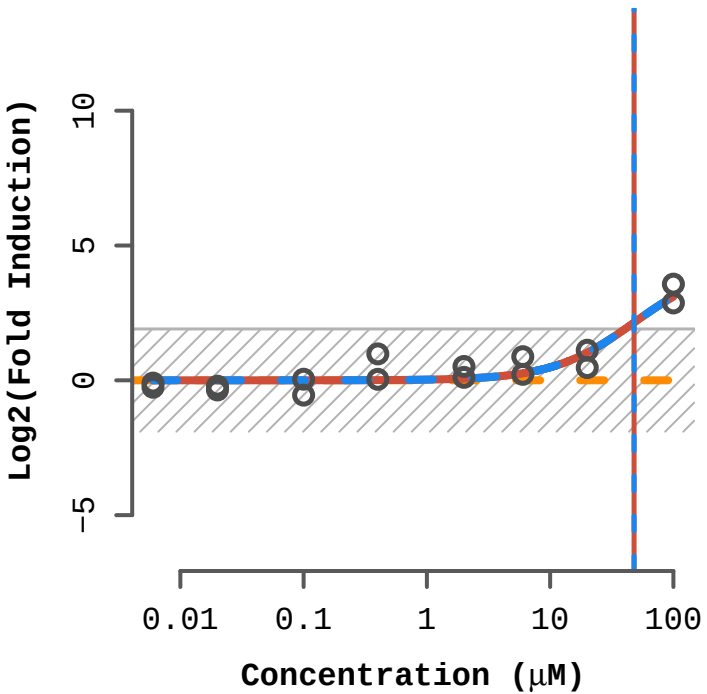
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.75 | 2.75 | 3.06 | 4.74 |
| sd: | 21.6 | 1.86 | 8.62 | 454 | 2020 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.86 | 33.19 | 37.19 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.33 | 0.53 | 0.53 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butralin
CHID: 32337 CASRN: 33629-47-9
SPID(S): TP0002006E12
M4ID: 27409239

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.28 | 1.68 | 1.32 |
| sd: | 1.53 | 0.295 | 0.617 |

GAIN-LOSS MODEL (in blue):

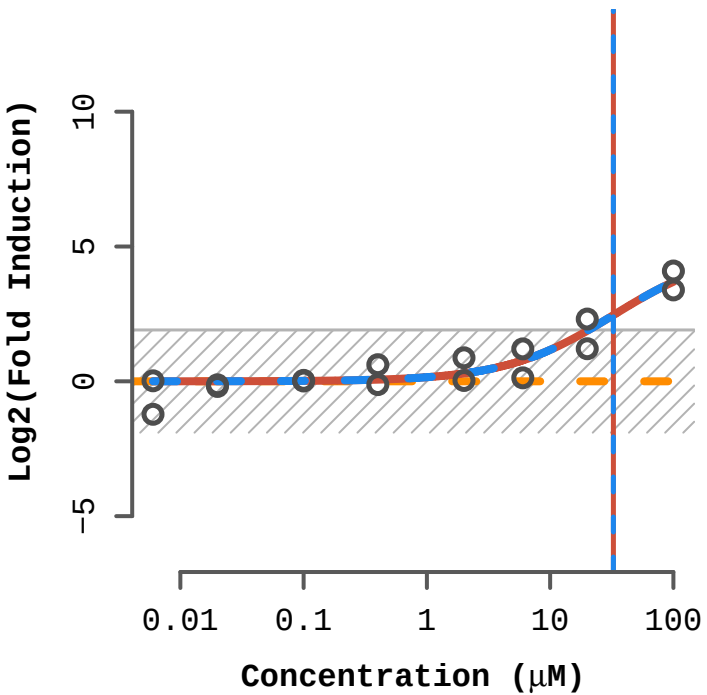
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.28 | 1.68 | 1.32 | 3.38 | 6.14 |
| sd: | 1.53 | 0.295 | 0.617 | 2030 | 8990 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.1 | 25.43 | 29.43 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.25 | 0.41 | 0.41 |

MAX_MEAN: 3.22 MAX_MED: 3.22 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Clodinafop-propargyl
CHID: 32354 CASRN: 105512-06-9
SPID(S): TP0002001D05
M4ID: 27409738

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.91 | 1.51 | 0.987 |
| sd: | 1.87 | 0.443 | 0.458 |

GAIN-LOSS MODEL (in blue):

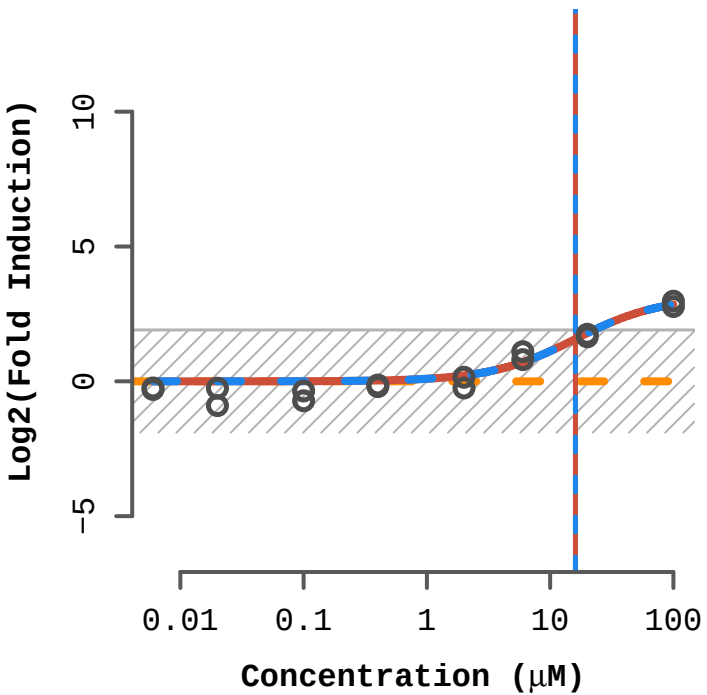
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.91 | 1.51 | 0.987 | 3.99 | 4.11 |
| sd: | 1.87 | 0.443 | 0.458 | 3140 | 6490 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.76 | 30.83 | 34.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.57 | 0.49 | 0.49 |

MAX_MEAN: 3.74 MAX_MED: 3.74 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Clomazone
CHID: 32355 CASRN: 81777-89-1
SPID(S): TP0002005B11
M4ID: 27409372

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.14 | 1.21 | 1.25 |
| sd: | 0.389 | 0.141 | 0.309 |

GAIN-LOSS MODEL (in blue):

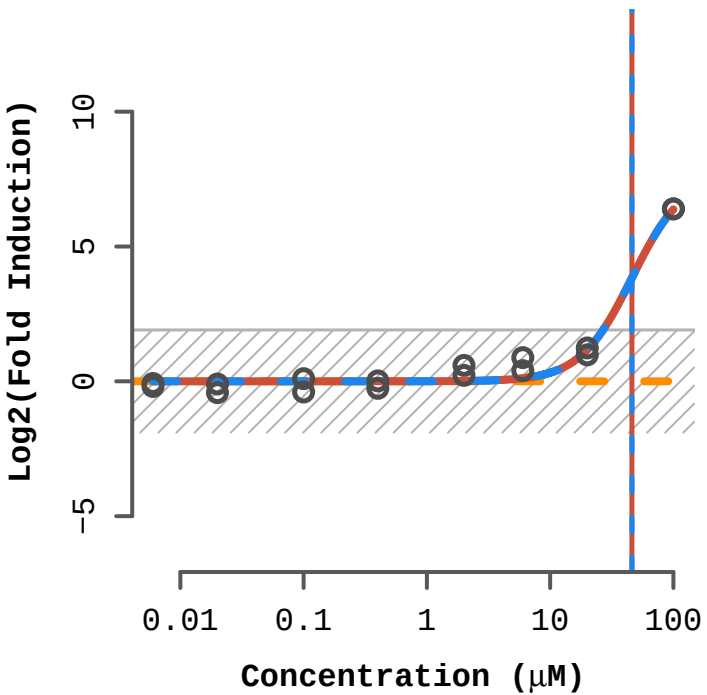
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.14 | 1.21 | 1.25 | 3.63 | 4.78 |
| sd: | 0.389 | 0.141 | 0.309 | 1570 | 4590 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.13 | 21.35 | 25.35 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.27 | 0.37 | 0.37 |

MAX_MEAN: 2.87 MAX_MED: 2.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyprodinil
CHID: 32359 CASRN: 121552-61-2
SPID(S): TP0002006G05
M4ID: 27409222

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.66 | 2.05 |
| sd: | 2.08 | 0.203 | 0.839 |

GAIN-LOSS MODEL (in blue):

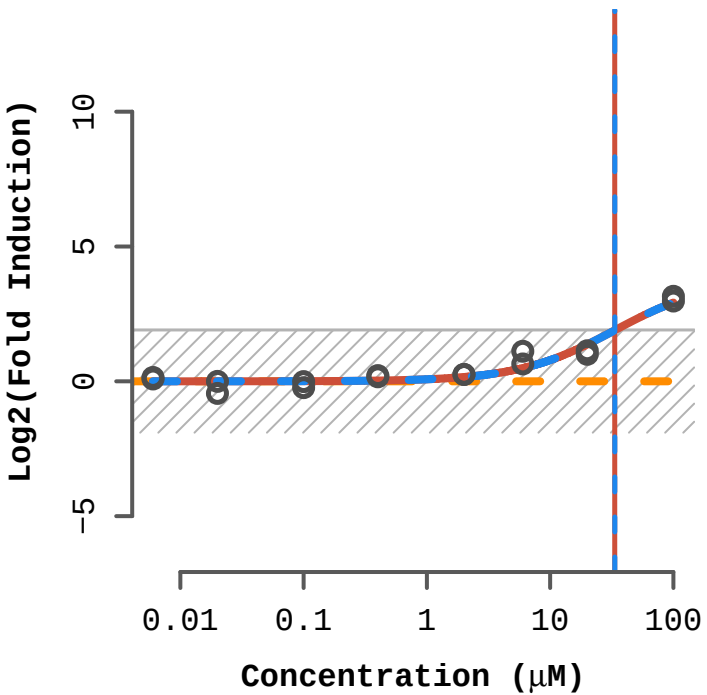
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.66 | 2.05 | 3.13 | 7.56 |
| sd: | 2.08 | 0.203 | 0.839 | 1390 | 9310 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.74 | 15.71 | 19.71 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.32 | 0.31 | 0.31 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethenamid
CHID: 32376 CASRN: 87674-68-8
SPID(S): TP0002009F09
M4ID: 27408942

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.79 | 1.52 | 1.11 |
| sd: | 0.571 | 0.164 | 0.267 |

GAIN-LOSS MODEL (in blue):

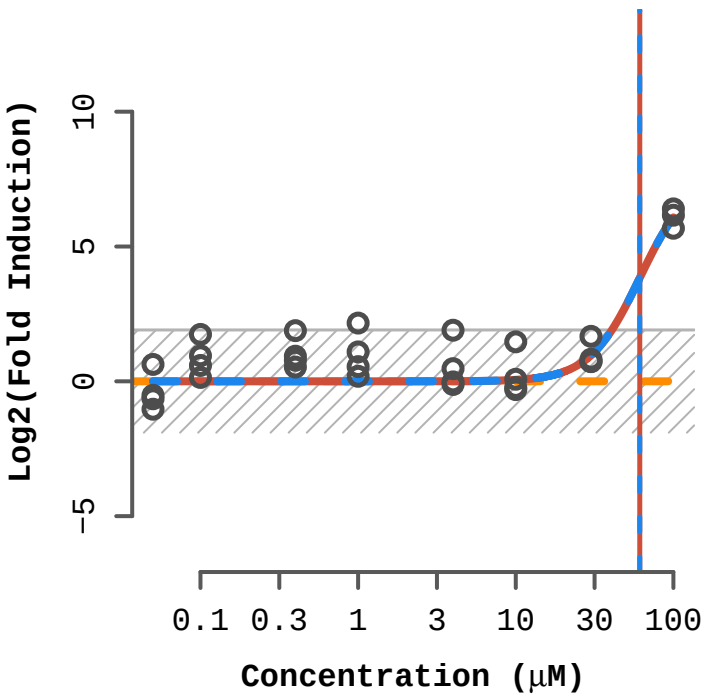
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.79 | 1.52 | 1.11 | 3.41 | 6.58 |
| sd: | 0.571 | 0.164 | 0.268 | 2040 | 9520 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.78 | 9.45 | 13.45 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.21 | 0.25 | 0.25 |

MAX_MEAN: 3.07 MAX_MED: 3.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenarimol
CHID: 32390 CASRN: 60168-88-9
SPID(S): TP0001646A06
M4ID: 27409914

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.79 | 2.72 |
| sd: | 13.2 | 0.904 | 5.28 |

GAIN-LOSS MODEL (in blue):

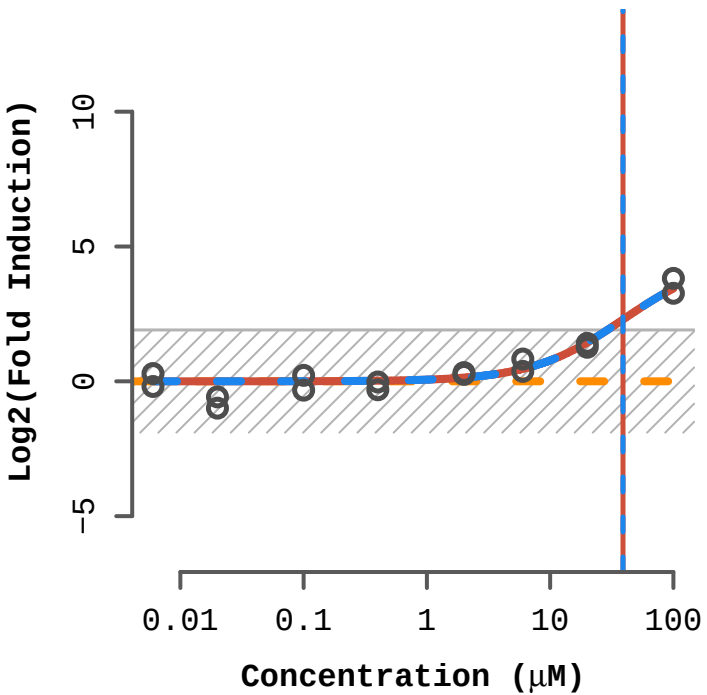
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.79 | 2.72 | 3.08 | 6.34 |
| sd: | 12.5 | 0.856 | 5 | 1230 | 7220 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 124.85 | 89.03 | 93.03 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.12 | 0.9 | 0.9 |

MAX_MEAN: 6.08 MAX_MED: 6.16 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenoxaprop-ethyl
CHID: 32392 CASRN: 66441-23-4
SPID(S): TP0002004G08
M4ID: 27409411

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.58 | 1.59 | 1.17 |
| sd: | 1.04 | 0.214 | 0.315 |

GAIN-LOSS MODEL (in blue):

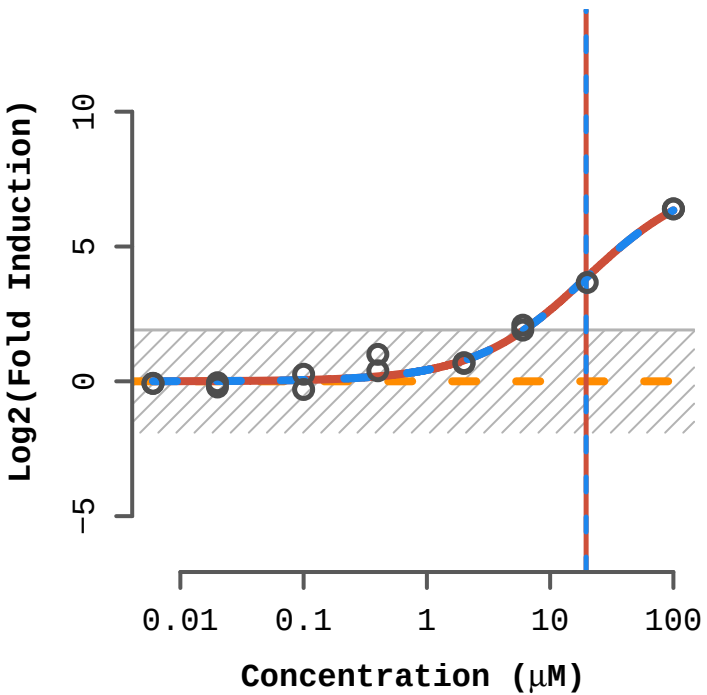
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.58 | 1.59 | 1.17 | 3.8 | 4.61 |
| sd: | 1.04 | 0.213 | 0.315 | 1710 | 4380 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.97 | 20.4 | 24.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.4 | 0.36 | 0.36 |

MAX_MEAN: 3.54 MAX_MED: 3.54 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenoxycarb
CHID: 32393 CASRN: 72490-01-8
SPID(S): TP0002009G06
M4ID: 27408933

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.29 | 0.956 |
| sd: | 0.559 | 0.104 | 0.103 |

GAIN-LOSS MODEL (in blue):

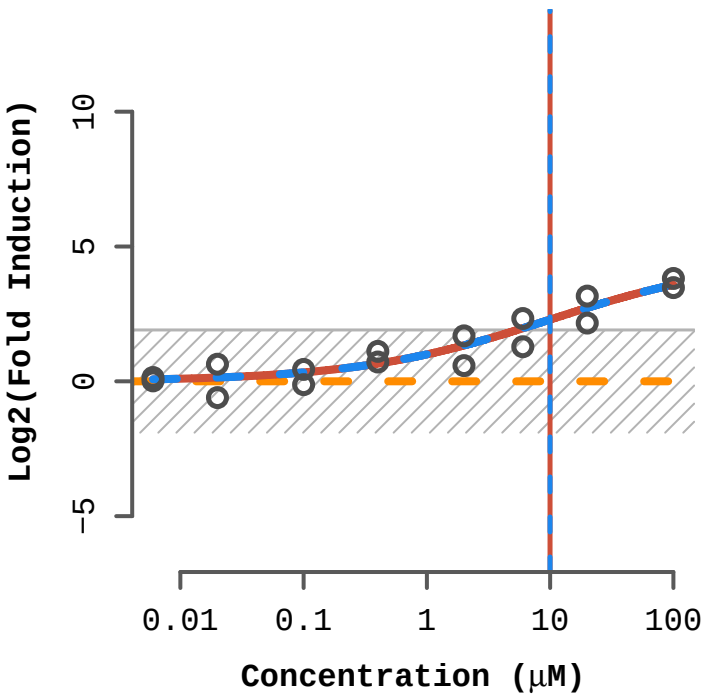
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.29 | 0.956 | 3.56 | 5.8 |
| sd: | 0.559 | 0.104 | 0.103 | 1500 | 5580 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.16 | 7.55 | 11.55 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.65 | 0.27 | 0.27 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fludioxonil
CHID: 32398 CASRN: 131341-86-1
SPID(S): TP0002001D06
M4ID: 27409737

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.58 | 0.999 | 0.555 |
| sd: | 1.13 | 0.519 | 0.162 |

GAIN-LOSS MODEL (in blue):

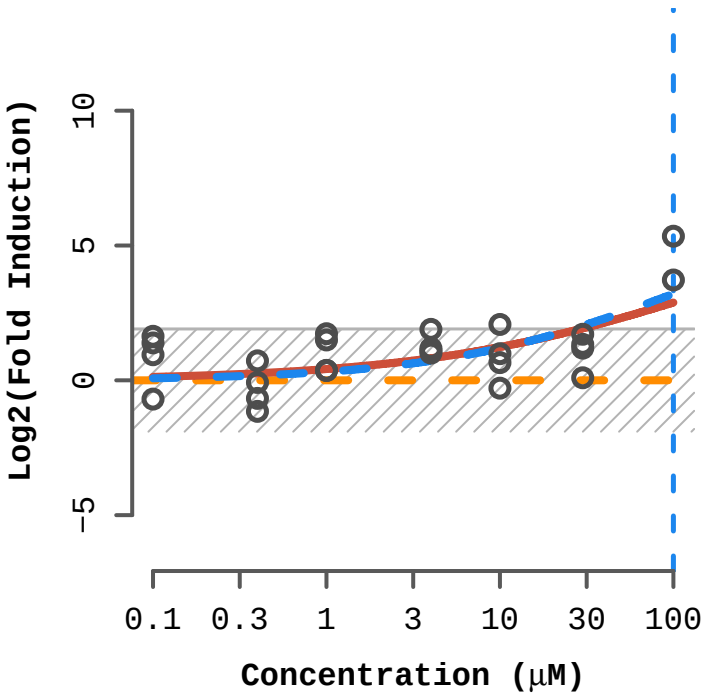
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.58 | 0.999 | 0.555 | 3.59 | 4.81 |
| sd: | 1.13 | 0.519 | 0.162 | 991 | 3000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.48 | 29.29 | 33.29 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.84 | 0.44 | 0.44 |

MAX_MEAN: 3.65 MAX_MED: 3.65 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Imazamethabenz
CHID: 32412 CASRN: 81405-85-8
SPID(S): TP0001368F06
M4ID: 27410275

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 2.16 | 0.534 |
| sd: | 5.66 | 0.897 | 0.322 |

GAIN-LOSS MODEL (in blue):

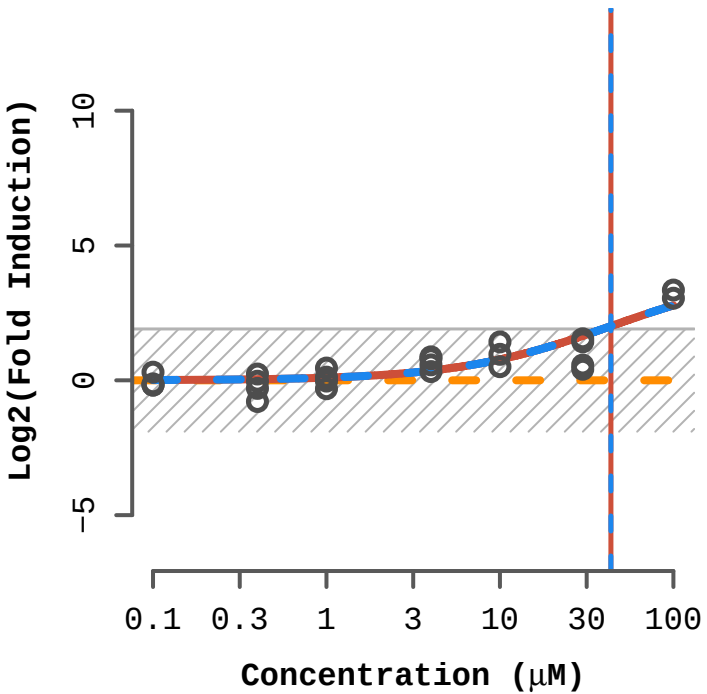
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 2 | 0.642 | 3.04 | 8.36 |
| sd: | 15.6 | 1.94 | 0.624 | 1320 | 10700 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.47 | 85.13 | 89.27 |
| PROB: | 0 | 0.89 | 0.11 |
| RMSE: | 1.7 | 1.02 | 1.01 |

MAX_MEAN: 4.53 MAX_MED: 4.53 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** S-Metolachlor
**CHID:** 32431 CASRN: 87392-12-9
**SPID(S):** TP0001365D10
**M4ID:** 27410583

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.02 | 1.64 | 0.972 |
| sd: | 1.09 | 0.243 | 0.201 |

**GAIN-LOSS MODEL (in blue):**

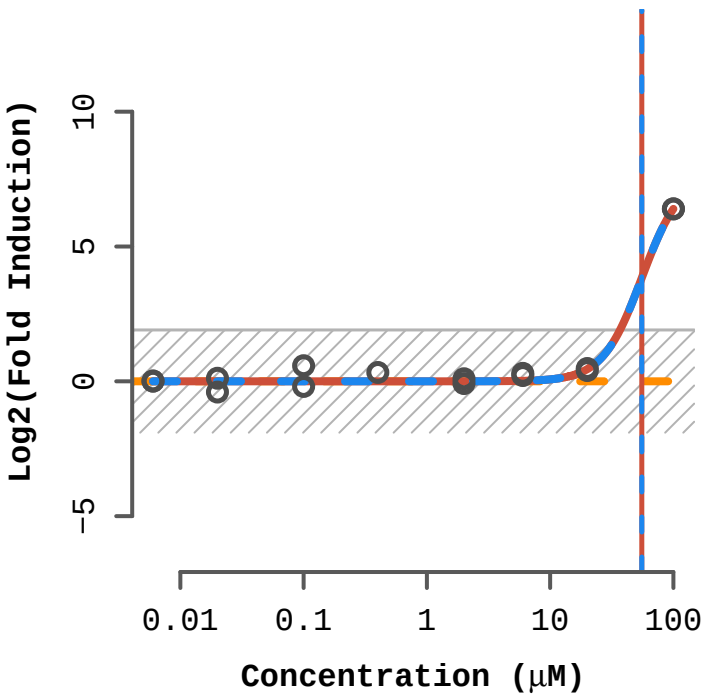
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.02 | 1.64 | 0.973 | 3.23 | 7.58 |
| sd: | 1.09 | 0.243 | 0.201 | 2090 | 12900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.32 | 40.31 | 44.31 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.13 | 0.47 | 0.47 |

**MAX_MEAN:** 3.2 **MAX_MED:** 3.2 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,2−Benzenedicarboxaldehyde
CHID: 32514 CASRN: 643−79−8
SPID(S): TP0002009H07
M4ID: 27408920

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.74 | 2.72 |
| sd: | 2.7 | 0.233 | 1.15 |

GAIN−LOSS MODEL (in blue):

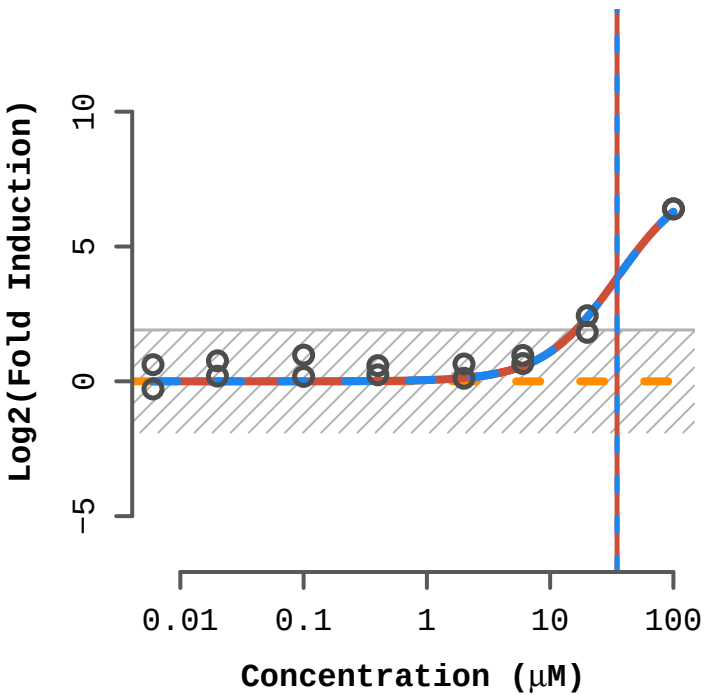
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.74 | 2.72 | 3.77 | 4.21 |
| sd: | 2.51 | 0.216 | 1.07 | 1520 | 3620 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.42 | 5.46 | 9.46 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.35 | 0.23 | 0.23 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Azoxystrobin
CHID: 32520 CASRN: 131860-33-8
SPID(S): TP0002006G01
M4ID: 27409226

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.54 | 1.44 |
| sd: | 1.14 | 0.132 | 0.367 |

GAIN-LOSS MODEL (in blue):

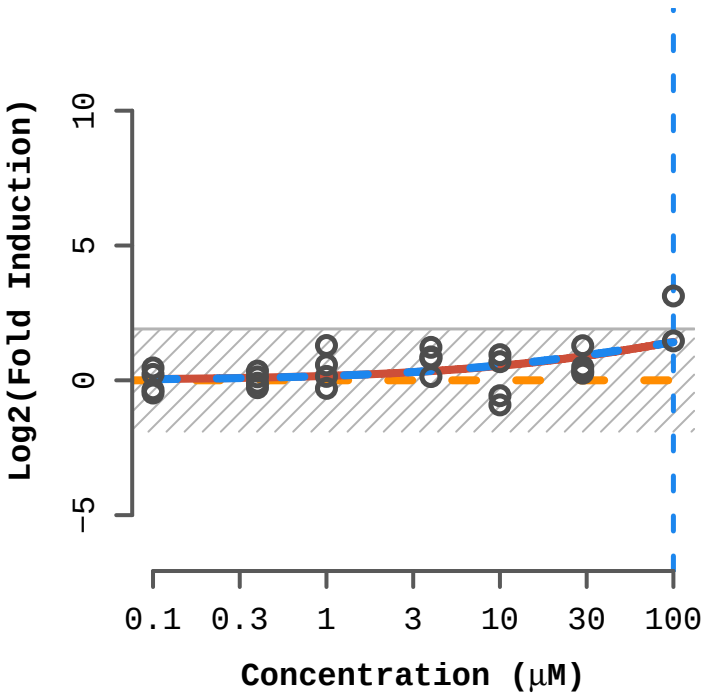
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.54 | 1.44 | 3.49 | 5.64 |
| sd: | 1.14 | 0.132 | 0.366 | 1120 | 4260 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.44 | 28.83 | 32.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.44 | 0.45 | 0.45 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Bromuconazole
CHID: 32531 CASRN: 116255-48-2
SPID(S): TP0001369G01
M4ID: 27410172

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.76 | 2.38 | 0.562 |
| sd: | 4.17 | 1.28 | 0.3 |

GAIN-LOSS MODEL (in blue):

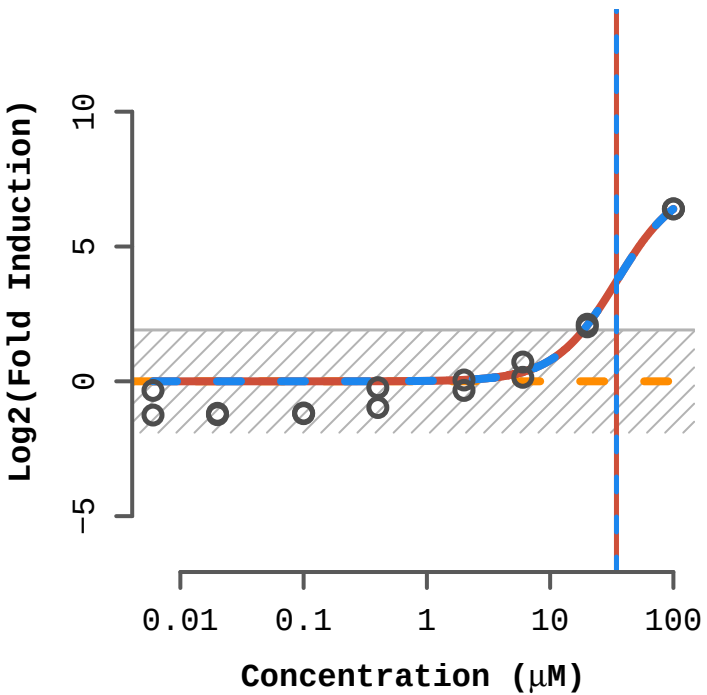
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.82 | 2 | 0.609 | 3.44 | 5.7 |
| sd: | 5.3 | 1.96 | 0.325 | 1640 | 6480 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.87 | 59.87 | 64.16 |
| PROB: | 0.01 | 0.89 | 0.1 |
| RMSE: | 0.93 | 0.66 | 0.66 |

MAX_MEAN: 2.3 MAX_MED: 2.3 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenhexamid
CHID: 32549 CASRN: 126833-17-8
SPID(S): TP0002003G08
M4ID: 27409507

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.42 | 1.54 | 1.73 |
| sd: | 2.09 | 0.25 | 0.948 |

GAIN-LOSS MODEL (in blue):

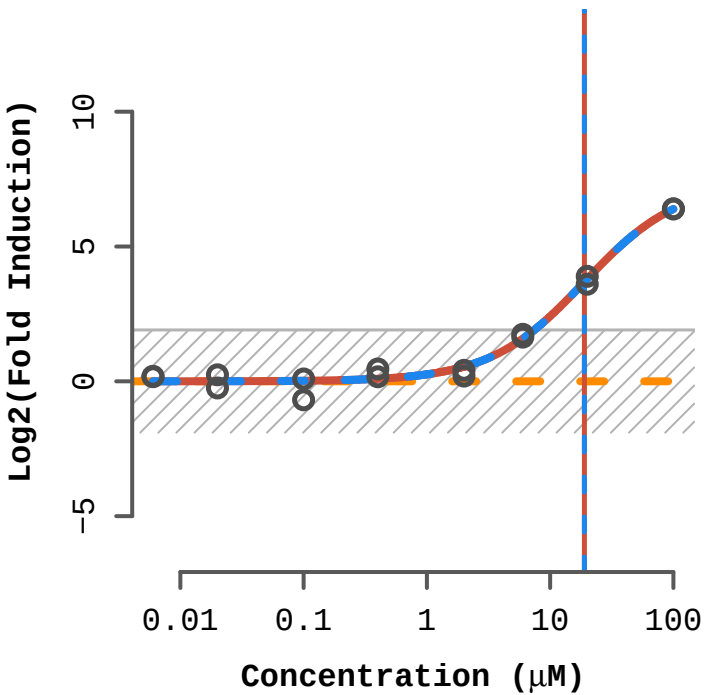
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.42 | 1.54 | 1.73 | 2.91 | 7.01 |
| sd: | 2.09 | 0.25 | 0.947 | 1390 | 10700 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.09 | 44.75 | 48.75 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.49 | 0.74 | 0.74 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Flumetralin
CHID: 32553 CASRN: 62924-70-3
SPID(S): TP0002007H06
M4ID: 27409113

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.37 | 1.28 | 1.13 |
| sd: | 0.417 | 0.0672 | 0.124 |

GAIN-LOSS MODEL (in blue):

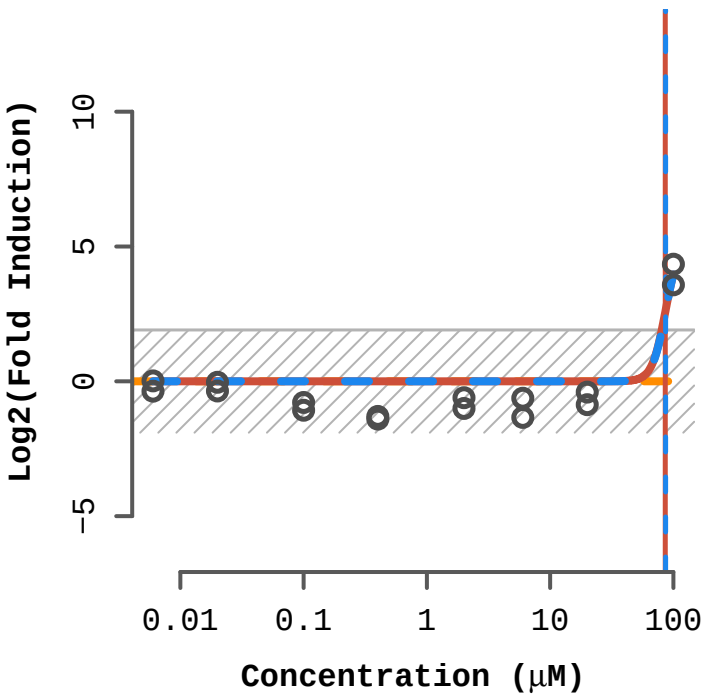
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.37 | 1.28 | 1.13 | 3.28 | 6.35 |
| sd: | 0.417 | 0.0672 | 0.124 | 1480 | 7330 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 76.13 | 8.8 | 12.8 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.7 | 0.25 | 0.25 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Flumiclorac-pentyl
CHID: 32554 CASRN: 87546-18-7
SPID(S): TP0002000F09
M4ID: 27409806

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.14 | 1.93 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

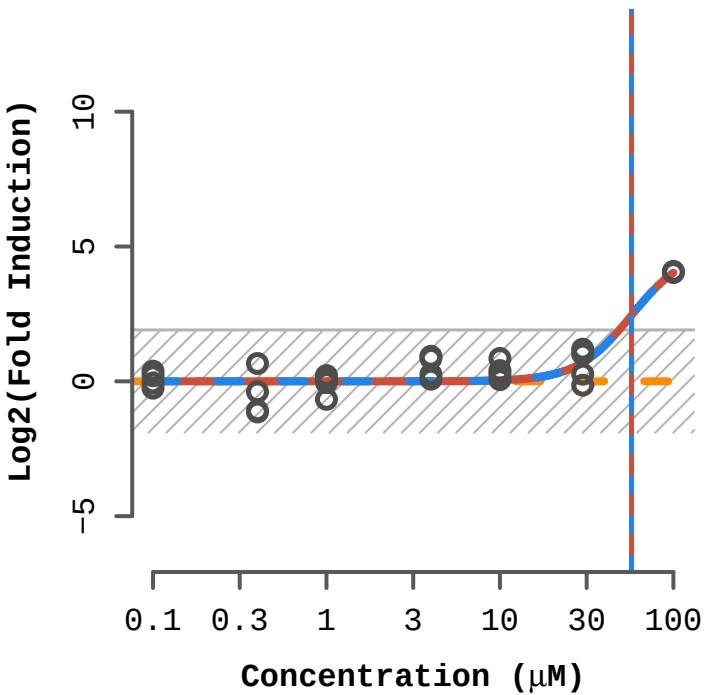
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.2 | 1.94 | 8 | 4 | 3.38 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.13 | 48.65 | 52.65 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.62 | 0.81 | 0.81 |

MAX_MEAN: 3.96 MAX_MED: 3.96 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Kresoxim-methyl
CHID: 32558 CASRN: 143390-89-0
SPID(S): TP0001371H02
M4ID: 27409967

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.9 | 1.76 | 2.77 |
| sd: | 3.54 | 0.377 | 3.15 |

GAIN-LOSS MODEL (in blue):

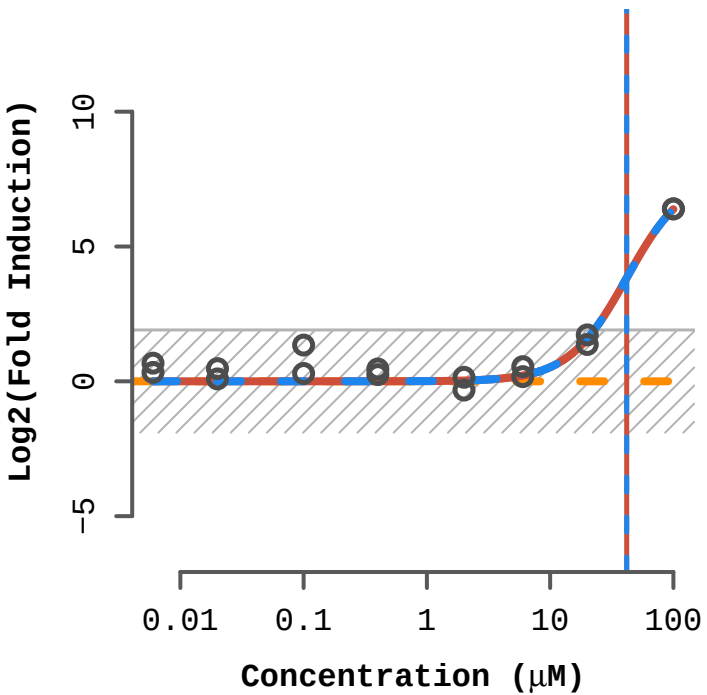
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.9 | 1.76 | 2.77 | 3.61 | 4.75 |
| sd: | 3.59 | 0.383 | 3.2 | 1490 | 4420 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.63 | 51.01 | 55.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.27 | 0.54 | 0.54 |

MAX_MEAN: 4.06 MAX_MED: 4.06 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octylbicycloheptenedicarboximide
CHID: 32562 CASRN: 113-48-4
SPID(S): TP0002007E01
M4ID: 27409154

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.62 | 1.83 |
| sd: | 1.97 | 0.209 | 0.738 |

GAIN-LOSS MODEL (in blue):

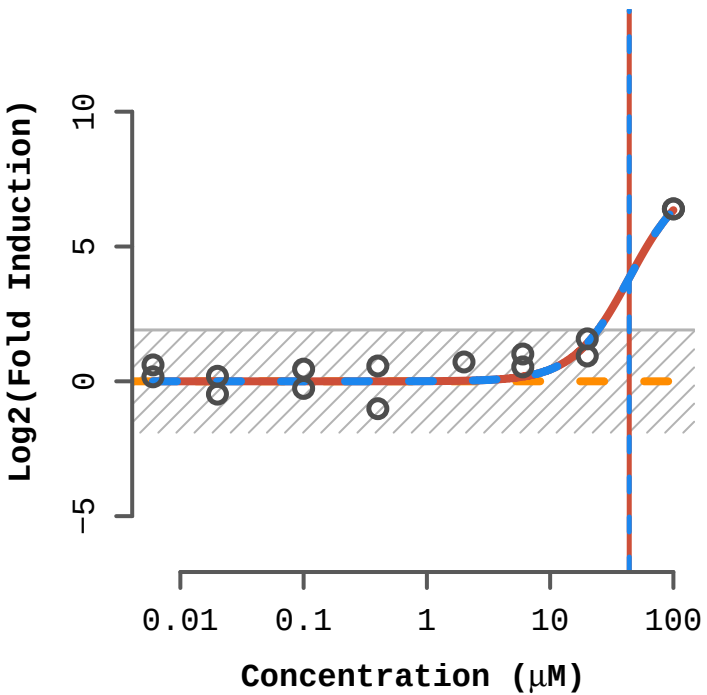
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.62 | 1.83 | 2.53 | 17.9 |
| sd: | 1.97 | 0.209 | 0.738 | 1220 | 39900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.08 | 25.78 | 29.78 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.37 | 0.45 | 0.45 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Prallethrin
CHID: 32572 CASRN: 23031-36-9
SPID(S): TP0002002H06
M4ID: 27409593

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.64 | 1.9 |
| sd: | 2.47 | 0.24 | 1.02 |

GAIN-LOSS MODEL (in blue):

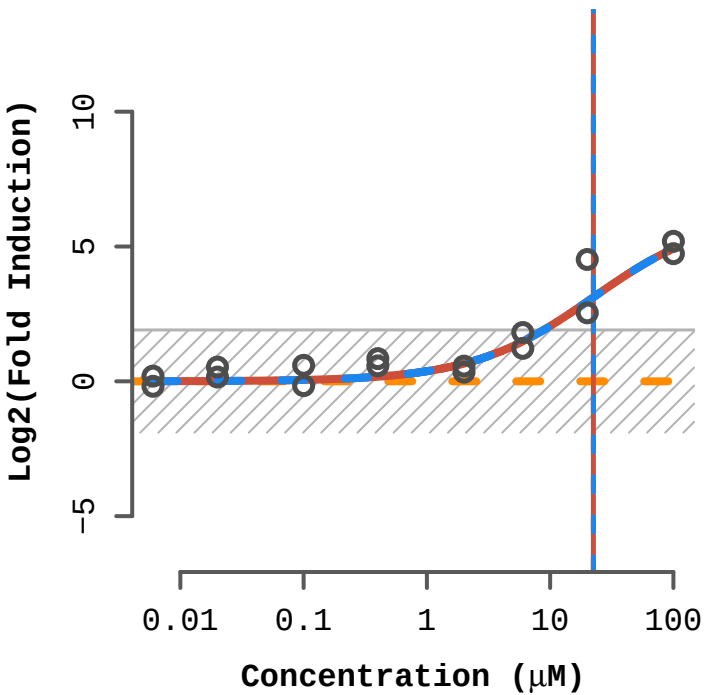
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.64 | 1.9 | 3.72 | 4.59 |
| sd: | 2.46 | 0.239 | 1.01 | 1320 | 3510 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.64 | 31.94 | 35.94 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.44 | 0.51 | 0.51 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyridaben
CHID: 32573 CASRN: 96489-71-3
SPID(S): TP0002008D06
M4ID: 27409065

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.23 | 1.35 | 0.884 |
| sd: | 1.85 | 0.425 | 0.352 |

GAIN-LOSS MODEL (in blue):

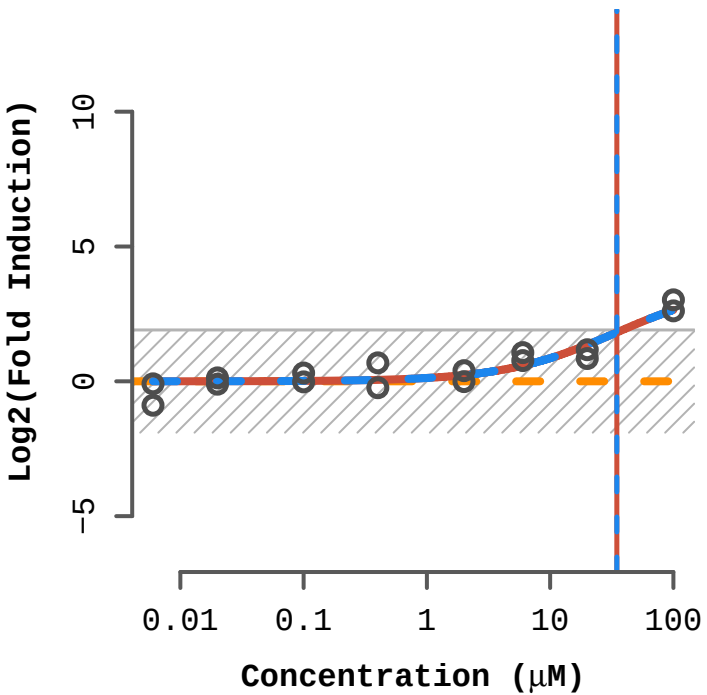
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.23 | 1.35 | 0.884 | 3.71 | 4.61 |
| sd: | 1.86 | 0.427 | 0.354 | 1510 | 4060 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.71 | 30.44 | 34.44 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.28 | 0.52 | 0.52 |

MAX_MEAN: 4.96 MAX_MED: 4.96 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tefluthrin
CHID: 32577 CASRN: 79538-32-2
SPID(S): TP0002004D12
M4ID: 27409443

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.63 | 1.54 | 0.94 |
| sd: | 0.881 | 0.28 | 0.261 |

GAIN-LOSS MODEL (in blue):

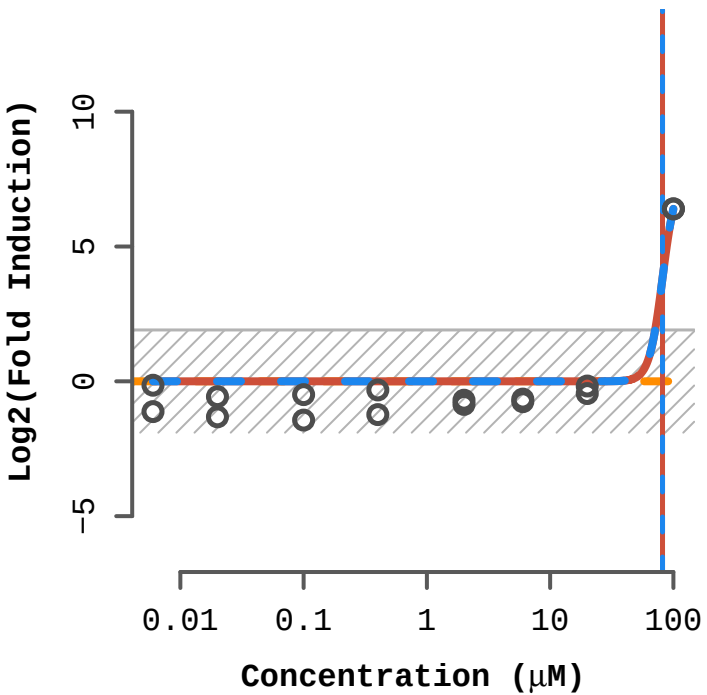
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.63 | 1.54 | 0.94 | 3.63 | 5.15 |
| sd: | 0.881 | 0.28 | 0.261 | 1360 | 4320 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.45 | 21.91 | 25.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.16 | 0.37 | 0.37 |

MAX_MEAN: 2.82 MAX_MED: 2.82 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thiodicarb
CHID: 32578 CASRN: 59669-26-0
SPID(S): TP0002002H10
M4ID: 27409589

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.65 | 1.91 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

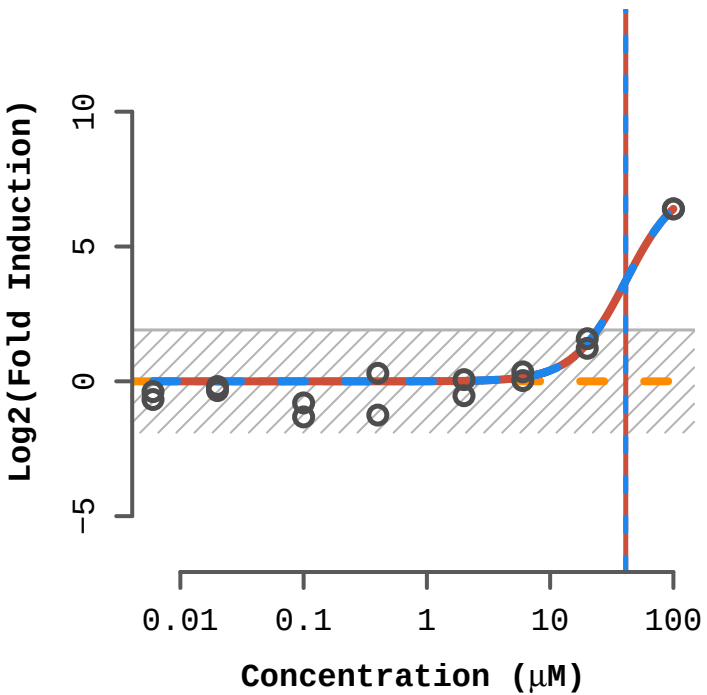
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.65 | 1.91 | 8 | 3.67 | 4.05 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.76 | 47.26 | 51.26 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.39 | 0.78 | 0.78 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyclanilide
CHID: 32600 CASRN: 113136-77-9
SPID(S): TP0002007F10
M4ID: 27409133

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.45 | 1.61 | 2.03 |
| sd: | 3.09 | 0.347 | 1.47 |

GAIN-LOSS MODEL (in blue):

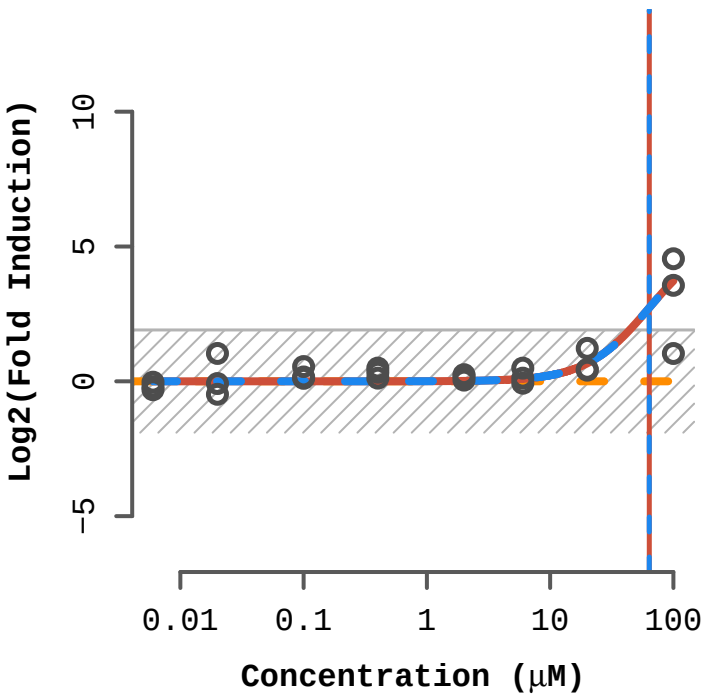
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.45 | 1.61 | 2.03 | 3.18 | 5 |
| sd: | 3.09 | 0.347 | 1.47 | 2070 | 8780 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.15 | 34.57 | 38.57 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.39 | 0.57 | 0.57 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diclofop-methyl
CHID: 32605 CASRN: 51338-27-3
SPID(S): TP0002006E03
M4ID: 27409248

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.46 | 1.8 | 1.7 |
| sd: | 4.63 | 0.558 | 1.13 |

GAIN-LOSS MODEL (in blue):

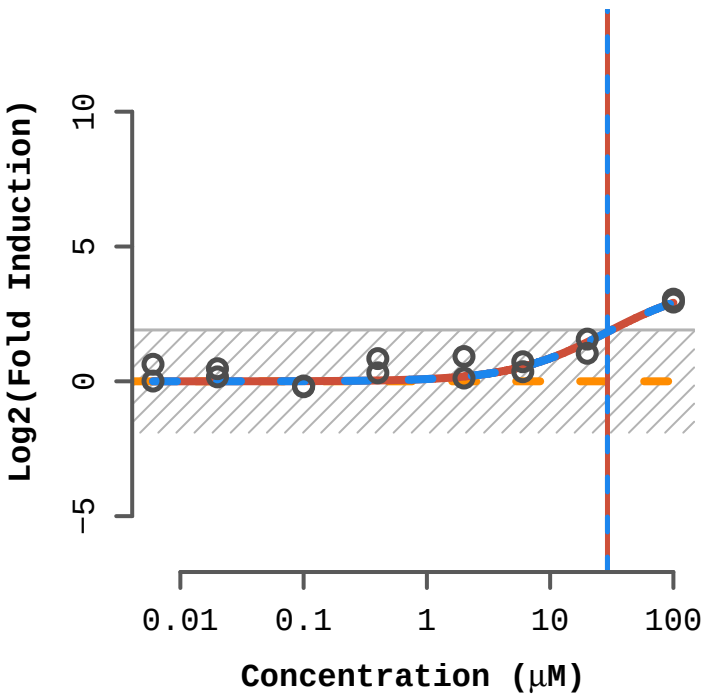
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.46 | 1.8 | 1.7 | 3.74 | 4.08 |
| sd: | 4.77 | 0.574 | 1.16 | 1340 | 3140 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.36 | 44.19 | 48.19 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.27 | 0.67 | 0.67 |

MAX_MEAN: 3.05 MAX_MED: 3.56 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethoprop
CHID: 32611 CASRN: 13194-48-4
SPID(S): TP0002006G04
M4ID: 27409223

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.66 | 1.47 | 1.11 |
| sd: | 0.774 | 0.226 | 0.367 |

GAIN-LOSS MODEL (in blue):

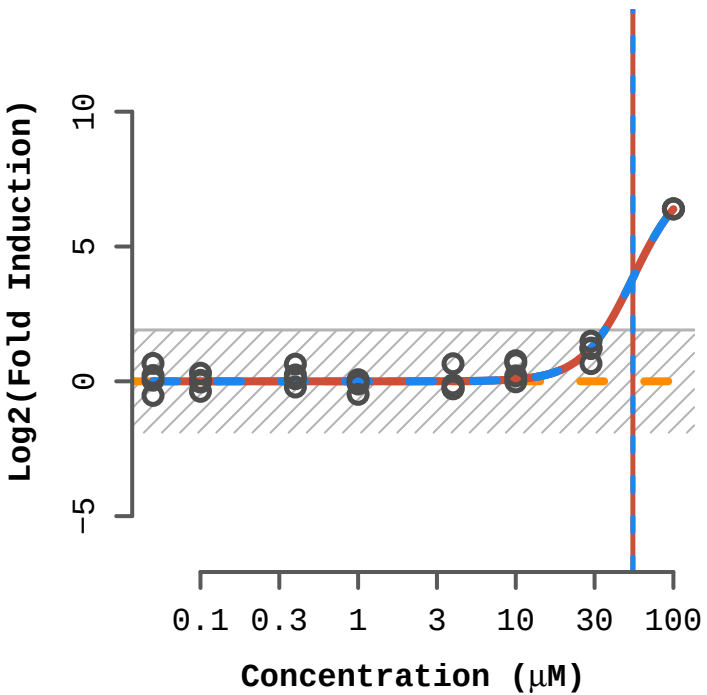
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.66 | 1.46 | 1.11 | 3.43 | 5.97 |
| sd: | 0.777 | 0.227 | 0.369 | 1710 | 7140 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.79 | 22.52 | 26.52 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.24 | 0.38 | 0.38 |

MAX_MEAN: 2.99 MAX_MED: 2.99 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Fenitrothion
**CHID:** 32613 **CASRN:** 122-14-5
**SPID(S):** TP0001646C04
**M4ID:** 27409904

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.74 | 2.7 |
| sd: | 2.11 | 0.158 | 1.11 |

**GAIN-LOSS MODEL (in blue):**

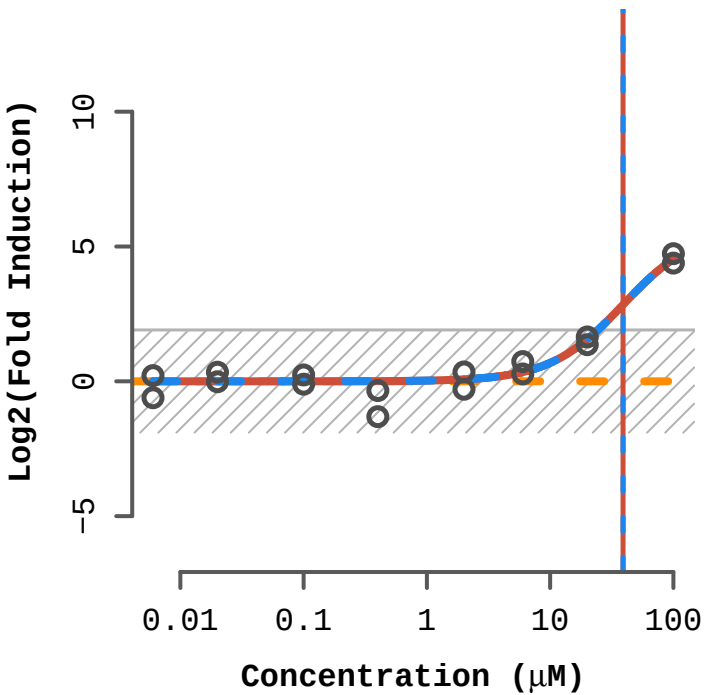
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.74 | 2.7 | 3.79 | 4.23 |
| sd: | 2.11 | 0.158 | 1.11 | 1030 | 2430 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 105.47 | 30.36 | 34.36 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.06 | 0.34 | 0.34 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexaflumuron
CHID: 32620 CASRN: 86479-06-3
SPID(S): TP0002000E06
M4ID: 27409821

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.68 | 1.59 | 1.46 |
| sd: | 1.3 | 0.199 | 0.473 |

GAIN-LOSS MODEL (in blue):

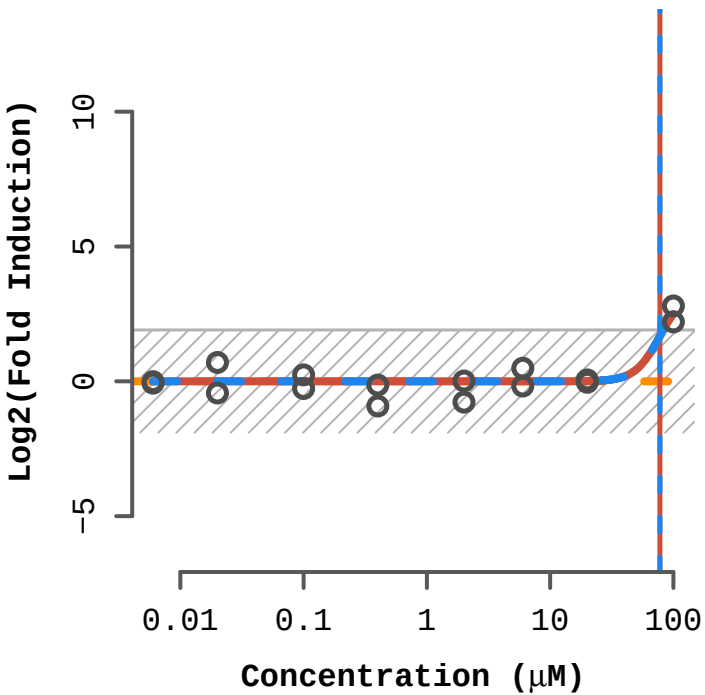
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.68 | 1.59 | 1.46 | 3.1 | 7.62 |
| sd: | 1.3 | 0.199 | 0.473 | 1680 | 11600 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.71 | 23.32 | 27.32 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.76 | 0.43 | 0.43 |

MAX_MEAN: 4.56 MAX_MED: 4.56 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methoxyfenozide
CHID: 32628 CASRN: 161050-58-4
SPID(S): TP0002007B06
M4ID: 27409185

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.35 | 1.89 | 4.28 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

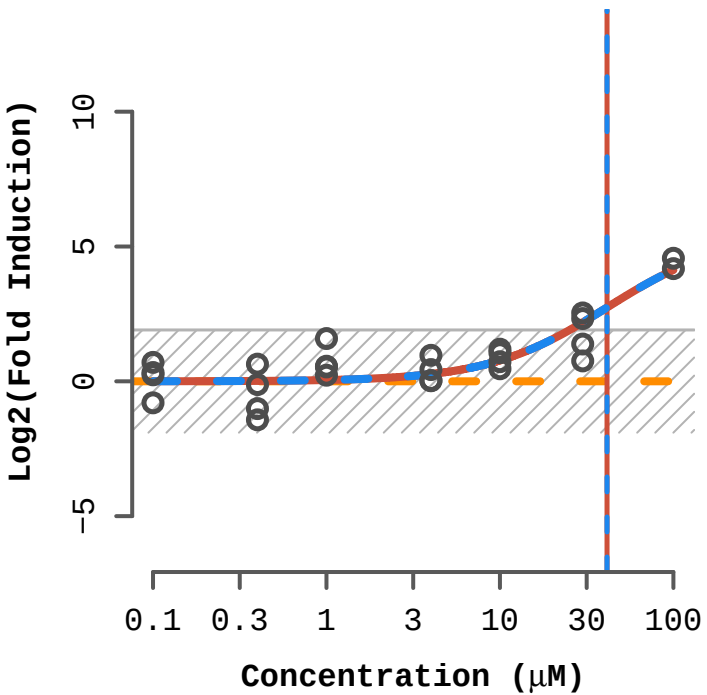
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.35 | 1.89 | 4.28 | 2.76 | 5.41 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.06 | 25.17 | 29.17 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.98 | 0.41 | 0.41 |

MAX_MEAN: 2.5 MAX_MED: 2.5 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Benzyladenine
CHID: 32630 CASRN: 1214-39-7
SPID(S): TP0001365G09
M4ID: 27410548

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.48 | 1.62 | 1.27 |
| sd: | 1.25 | 0.193 | 0.331 |

GAIN-LOSS MODEL (in blue):

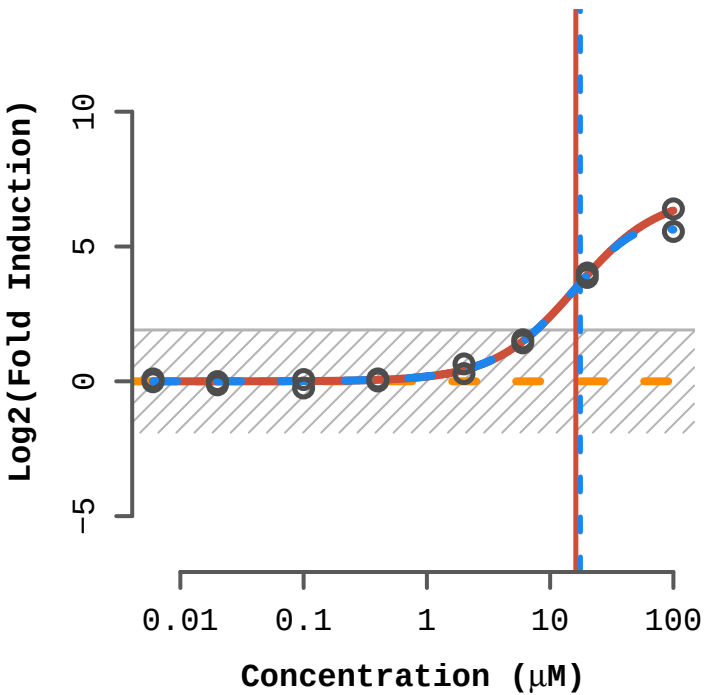
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.48 | 1.62 | 1.27 | 3.24 | 7.2 |
| sd: | 1.25 | 0.193 | 0.331 | 1960 | 11400 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 95.48 | 61.46 | 65.46 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.58 | 0.67 | 0.67 |

MAX_MEAN: 4.37 MAX_MED: 4.37 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyraclostrobin
CHID: 32638 CASRN: 175013-18-0
SPID(S): TP0002002A11
M4ID: 27409672

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.92 | 1.21 | 1.31 |
| sd: | 0.228 | 0.0313 | 0.0829 |

GAIN-LOSS MODEL (in blue):

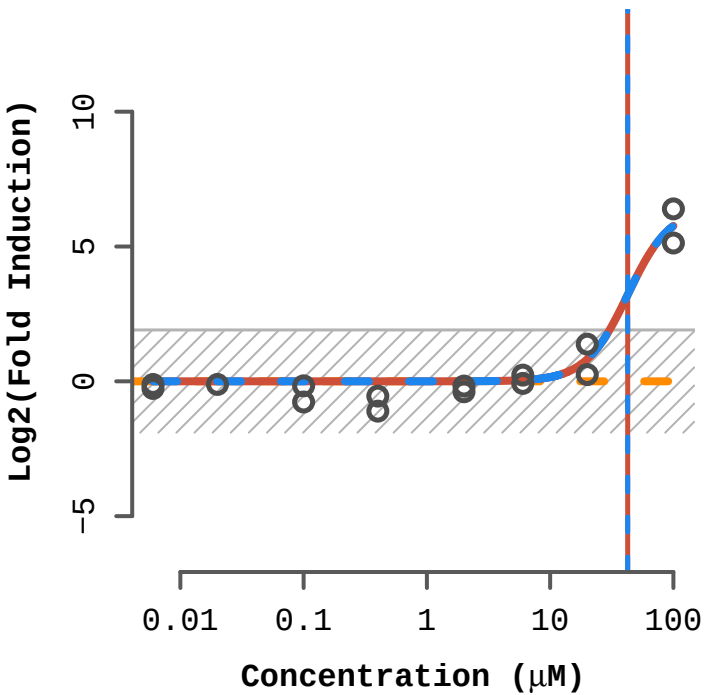
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.41 | 1.25 | 1.28 | 2.5 | 1.45 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.88 | -3.49 | 0.51 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.6 | 0.22 | 0.22 |

MAX_MEAN: 5.98 MAX_MED: 5.98 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyriproxyfen
CHID: 32640 CASRN: 95737-68-1
SPID(S): TP0002009D11
M4ID: 27408964

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.42 | 1.63 | 2.54 |
| sd: | 5.19 | 0.725 | 4.23 |

GAIN-LOSS MODEL (in blue):

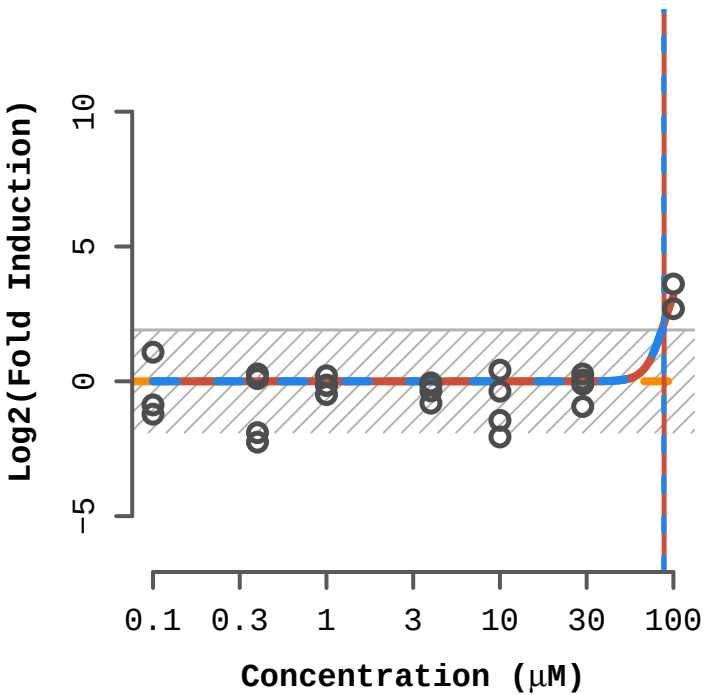
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.42 | 1.63 | 2.54 | 2.97 | 5.37 |
| sd: | 5.22 | 0.725 | 4.23 | 2070 | 11400 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.13 | 31.77 | 35.77 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.19 | 0.51 | 0.51 |

MAX_MEAN: 5.76 MAX_MED: 5.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Z-Tetrachlorvinphos
CHID: 32648 CASRN: 22248-79-9
SPID(S): TP0001372F02
M4ID: 27409935

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.33 | 1.95 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

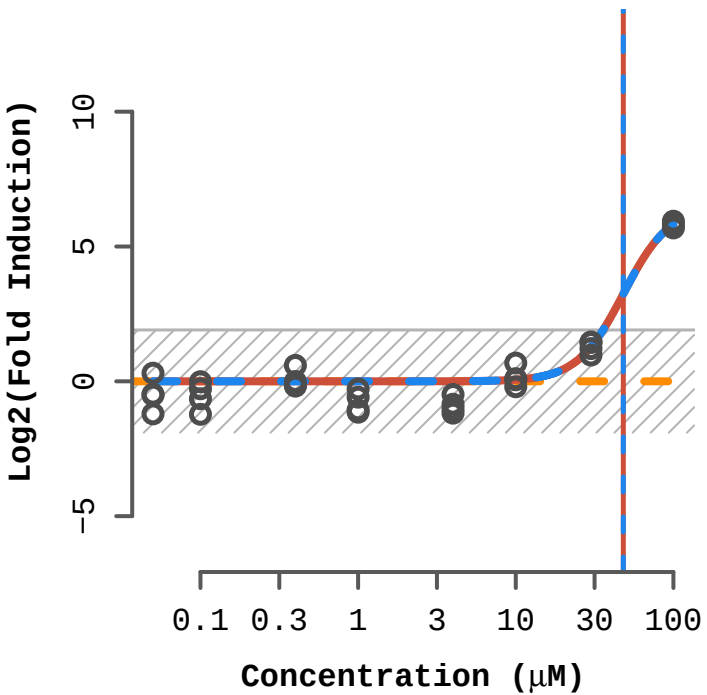
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.3 | 1.94 | 8 | 3.86 | 1.33 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.9 | 73.64 | 77.64 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.28 | 0.92 | 0.92 |

MAX_MEAN: 3.15 MAX_MED: 3.15 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tetramethrin
CHID: 32649 CASRN: 7696-12-0
SPID(S): TP0001646E04
M4ID: 27409892

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.48 | 1.68 | 2.97 |
| sd: | 2.45 | 0.255 | 2.65 |

GAIN-LOSS MODEL (in blue):

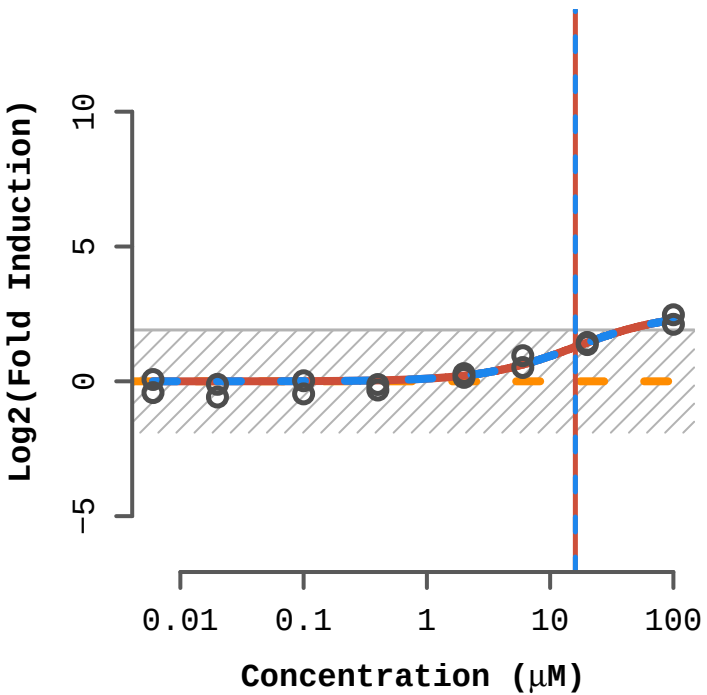
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.48 | 1.68 | 2.97 | 3.27 | 4.34 |
| sd: | 2.46 | 0.255 | 2.64 | 1530 | 5300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 115.82 | 65.78 | 69.78 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.96 | 0.6 | 0.6 |

MAX_MEAN: 5.82 MAX_MED: 5.83 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Butenoic acid, 3-[(dimethoxyphosphinyl)oxy]-,
CHID: 32683 CASRN: 7786-34-7
SPID(S): TP0002005G11
M4ID: 27409312

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.55 | 1.2 | 1.16 |
| sd: | 0.357 | 0.153 | 0.27 |

GAIN-LOSS MODEL (in blue):

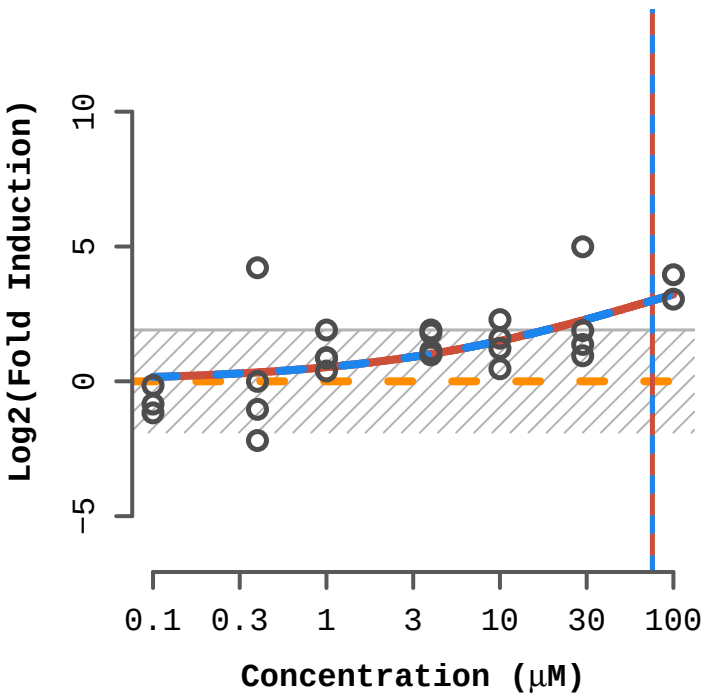
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.55 | 1.2 | 1.16 | 3.5 | 5.13 |
| sd: | 0.357 | 0.153 | 0.27 | 1580 | 5430 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.8 | 10.99 | 14.99 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.02 | 0.26 | 0.26 |

MAX_MEAN: 2.29 MAX_MED: 2.29 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenothrin
CHID: 32688 CASRN: 26002-80-2
SPID(S): TP0001365H07
M4ID: 27410538

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.99 | 1.88 | 0.541 |
| sd: | 8.26 | 2.1 | 0.311 |

GAIN-LOSS MODEL (in blue):

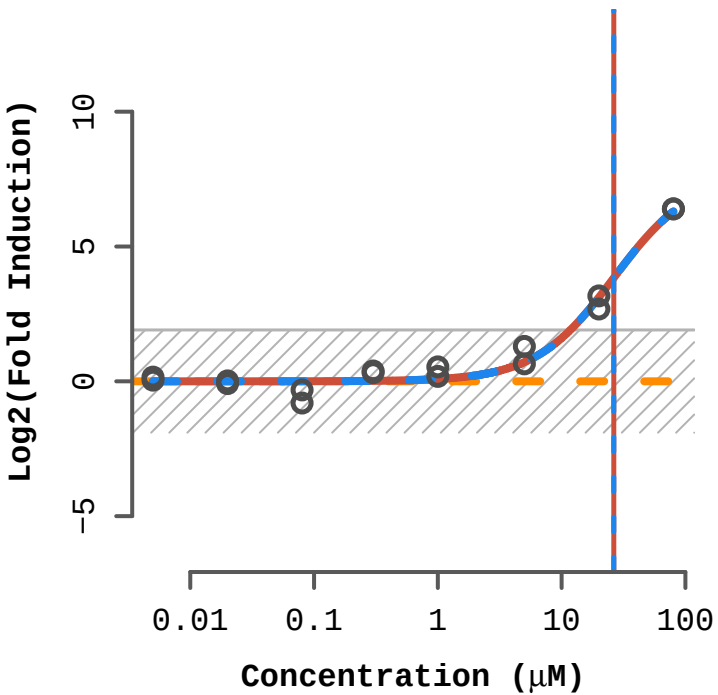
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.99 | 1.88 | 0.541 | 3.61 | 10.3 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 109.87 | 89.34 | 93.34 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.06 | 1.3 | 1.3 |

MAX_MEAN: 3.5 MAX_MED: 3.5 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Indoxacarb
CHID: 32690 CASRN: 173584-44-6
SPID(S): TP0002006B04
M4ID: 27409283

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.42 | 1.37 |
| sd: | 0.792 | 0.0886 | 0.263 |

GAIN-LOSS MODEL (in blue):

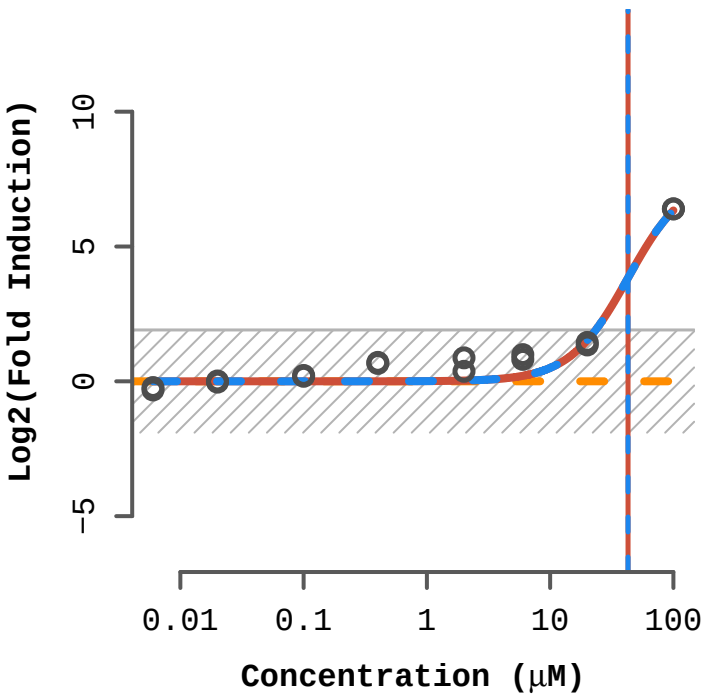
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.42 | 1.37 | 3.16 | 6.51 |
| sd: | 0.794 | 0.0888 | 0.264 | 559 | 2890 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.87 | 18.36 | 22.36 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.53 | 0.33 | 0.33 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Haloperidol
CHID: 34150 CASRN: 52-86-8
SPID(S): TP0002005G07
M4ID: 27409316

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.63 | 1.83 |
| sd: | 2.01 | 0.199 | 0.807 |

GAIN-LOSS MODEL (in blue):

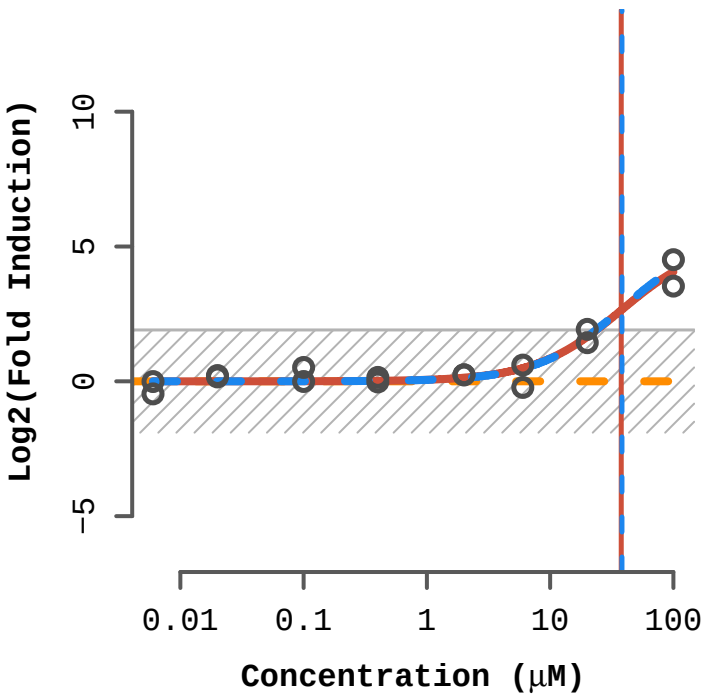
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.63 | 1.83 | 3.94 | 4.02 |
| sd: | 2.01 | 0.199 | 0.808 | 970 | 2010 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.85 | 27.71 | 31.71 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.36 | 0.44 | 0.44 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Prodiamine
CHID: 34210 CASRN: 29091-21-2
SPID(S): TP0002004F07
M4ID: 27409424

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.27 | 1.58 | 1.24 |
| sd: | 2.72 | 0.432 | 0.655 |

GAIN-LOSS MODEL (in blue):

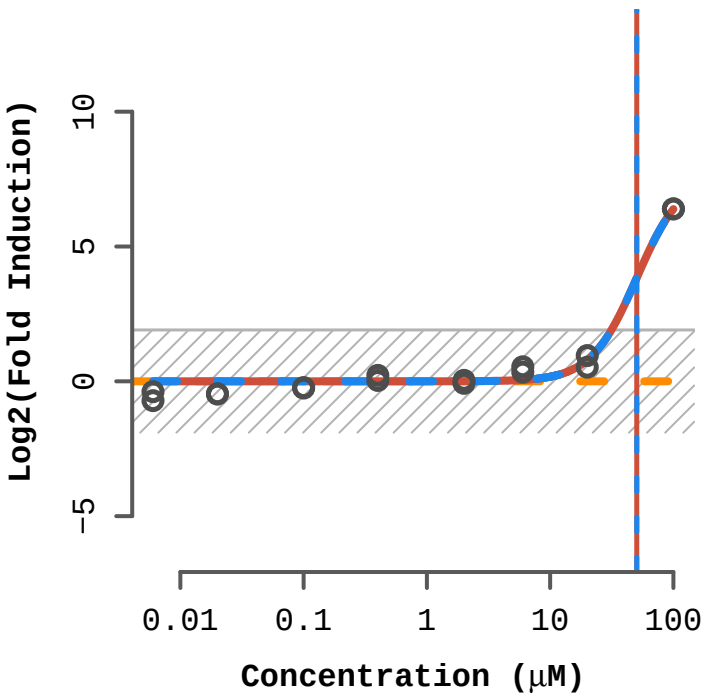
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.42 | 1.58 | 1.26 | 2.08 | 17.5 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.57 | 18.58 | 22.57 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.58 | 0.33 | 0.33 |

MAX_MEAN: 4.02 MAX_MED: 4.02 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Spiroxamine
CHID: 34212 CASRN: 118134-30-8
SPID(S): TP0002003H02
M4ID: 27409501

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.7 | 2.34 |
| sd: | 3.43 | 0.316 | 1.43 |

GAIN-LOSS MODEL (in blue):

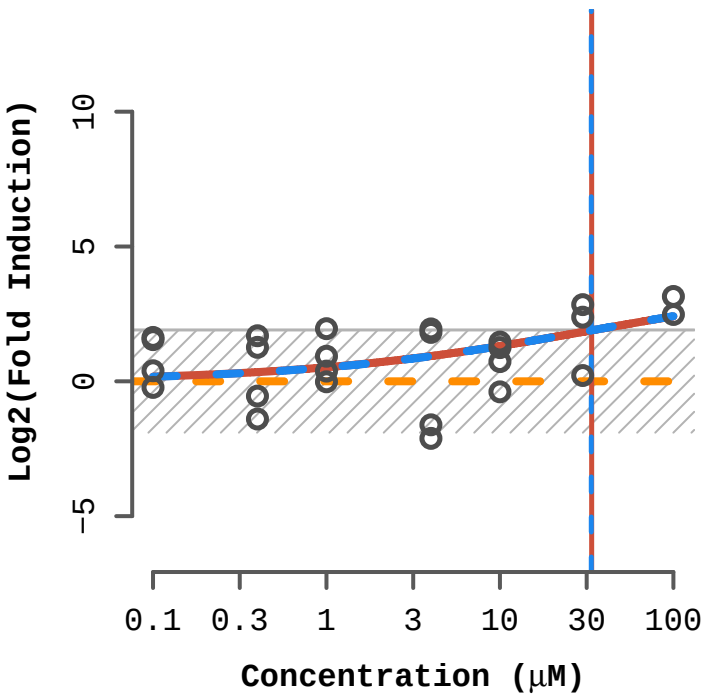
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.7 | 2.34 | 3.24 | 6.58 |
| sd: | 3.55 | 0.327 | 1.48 | 1830 | 9700 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59.37 | 18.68 | 22.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.3 | 0.32 | 0.32 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Oxytetracycline
**CHID:** 34260 CASRN: 79-57-2
**SPID(S):** TP0001365A05
**M4ID:** 27410624

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.78 | 1.53 | 0.52 |
| sd: | 2.35 | 1.03 | 0.377 |

**GAIN-LOSS MODEL (in blue):**

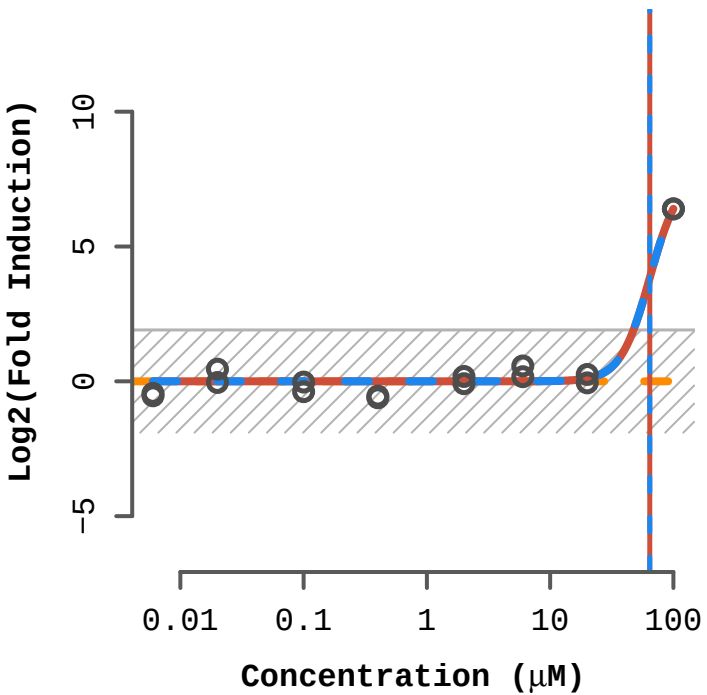
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.78 | 1.53 | 0.526 | 3.49 | 7.89 |
| sd: | 2.36 | 1.03 | 0.387 | 96400 | 513000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 100.34 | 91.18 | 95.18 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.61 | 1.24 | 1.24 |

**MAX_MEAN:** 2.81 **MAX_MED:** 2.81 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 0.99

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 5-Chloro-2-methyl-3(2H)-isothiazolone
CHID: 34286 CASRN: 26172-55-4
SPID(S): TP0002006B05
M4ID: 27409282

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.81 | 3.64 |
| sd: | 6.91 | 0.447 | 4.01 |

GAIN-LOSS MODEL (in blue):

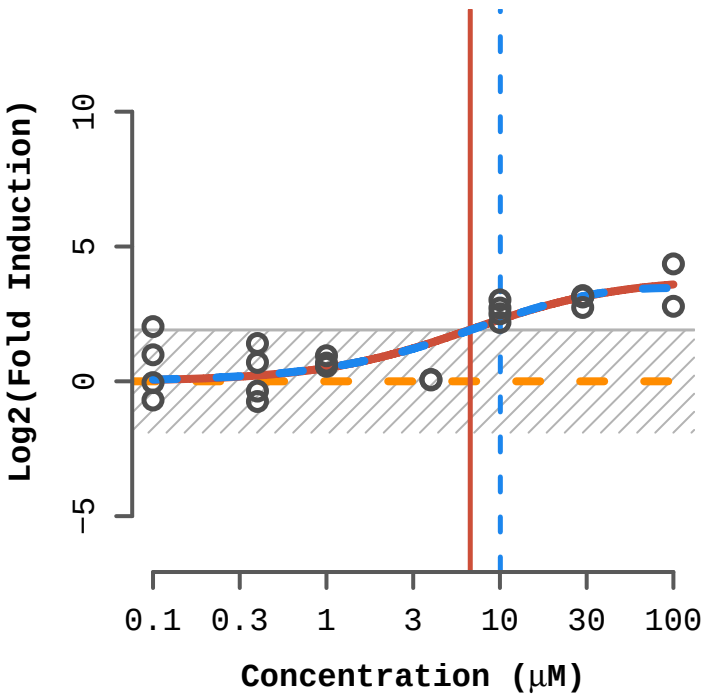
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.81 | 3.64 | 2.78 | 6.58 |
| sd: | 6.99 | 0.453 | 4.04 | 266 | 2240 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.12 | 21.33 | 25.33 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.29 | 0.35 | 0.35 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Lufenuron
CHID: 34357 CASRN: 103055-07-8
SPID(S): TP0001367D06
M4ID: 27410395

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.84 | 0.829 | 0.998 |
| sd: | 0.875 | 0.277 | 0.453 |

GAIN-LOSS MODEL (in blue):

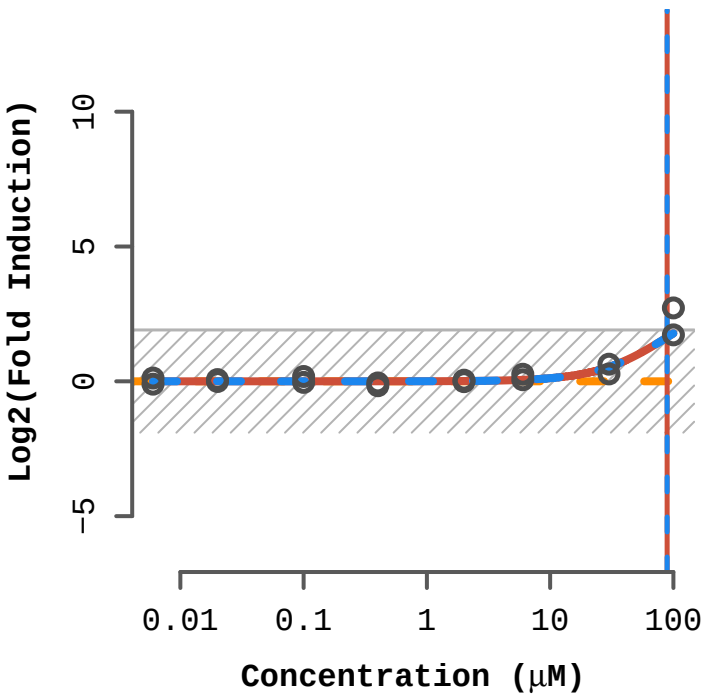
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.23 | 1 | 0.941 | 3.12 | 0.401 |
| sd: | 10.4 | 0.828 | 0.559 | 5.49 | 2.36 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 107.27 | 64.41 | 68.3 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.07 | 0.77 | 0.77 |

MAX_MEAN: 3.57 MAX_MED: 3.57 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butafenacil
CHID: 34365 CASRN: 134605-64-4
SPID(S): TP0002004B11
M4ID: 27409468

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.27 | 1.95 | 1.51 |
| sd: | 2.48 | 0.458 | 0.739 |

GAIN-LOSS MODEL (in blue):

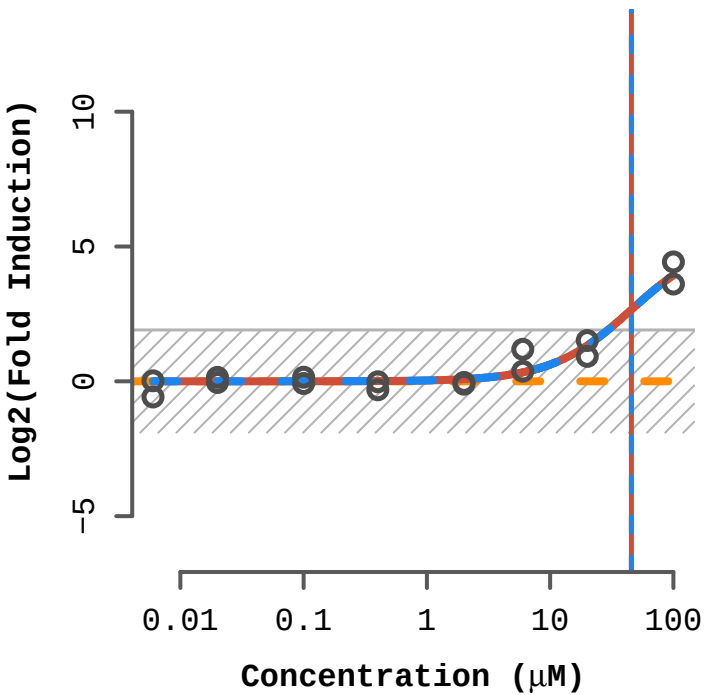
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.27 | 1.95 | 1.51 | 3.24 | 6.56 |
| sd: | 2.46 | 0.454 | 0.735 | 1940 | 10200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 28.18 | 0.37 | 4.37 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.83 | 0.26 | 0.26 |

MAX_MEAN: 2.22 MAX_MED: 2.22 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Boscalid
CHID: 34392 CASRN: 188425-85-6
SPID(S): TP0002002G07
M4ID: 27409604

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.32 | 1.66 | 1.33 |
| sd: | 1.74 | 0.273 | 0.425 |

GAIN-LOSS MODEL (in blue):

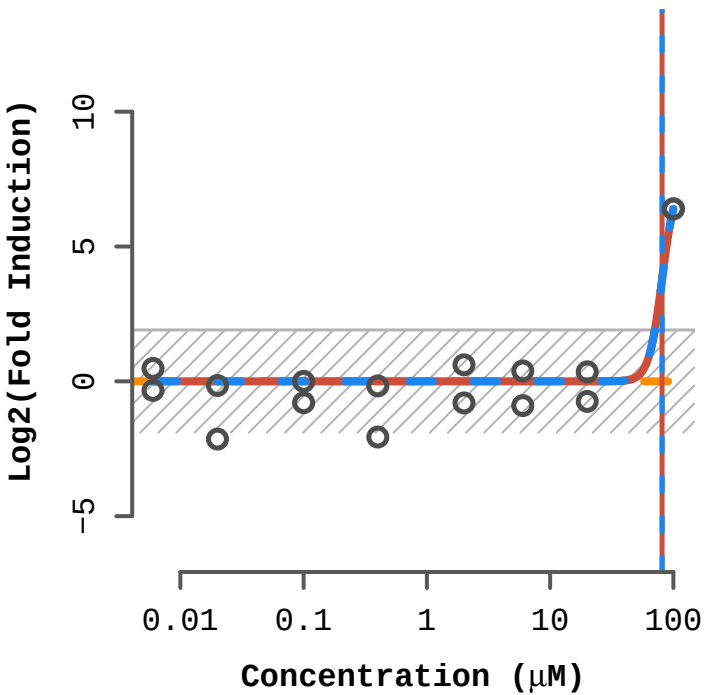
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.32 | 1.66 | 1.33 | 3.63 | 4.13 |
| sd: | 1.74 | 0.274 | 0.426 | 506 | 1290 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.05 | 18.19 | 22.19 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.54 | 0.34 | 0.34 |

MAX_MEAN: 4.02 MAX_MED: 4.02 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butachlor
CHID: 34402 CASRN: 23184-66-9
SPID(S): TP0002004E11
M4ID: 27409432

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.57 | 1.91 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

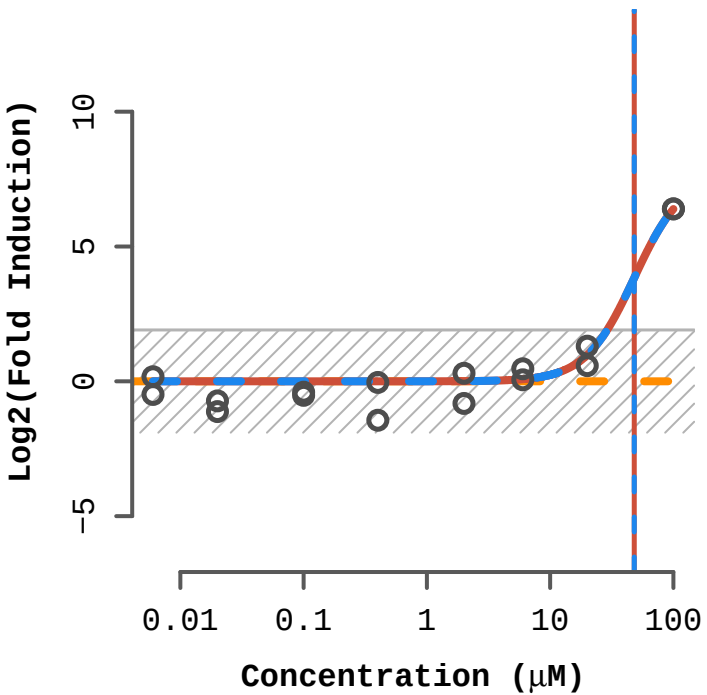
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.59 | 1.91 | 8 | 3.83 | 9.27 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.89 | 47.89 | 51.89 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.43 | 0.88 | 0.88 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cinmethylin
CHID: 34456 CASRN: 87818-31-3
SPID(S): TP0002007F08
M4ID: 27409135

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.68 | 2.19 |
| sd: | 4.88 | 0.474 | 1.94 |

GAIN-LOSS MODEL (in blue):

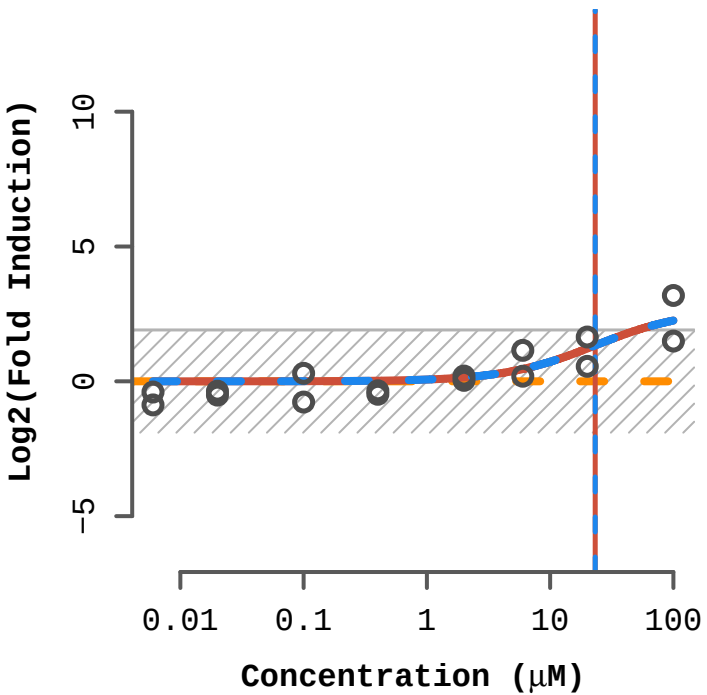
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.68 | 2.19 | 3.13 | 6.05 |
| sd: | 4.94 | 0.479 | 1.96 | 728 | 3920 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.82 | 37.05 | 41.05 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.36 | 0.6 | 0.6 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyanamide
CHID: 34490 CASRN: 420-04-2
SPID(S): TP0002006A03
M4ID: 27409296

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.66 | 1.37 | 1.17 |
| sd: | 2.05 | 0.704 | 0.756 |

GAIN-LOSS MODEL (in blue):

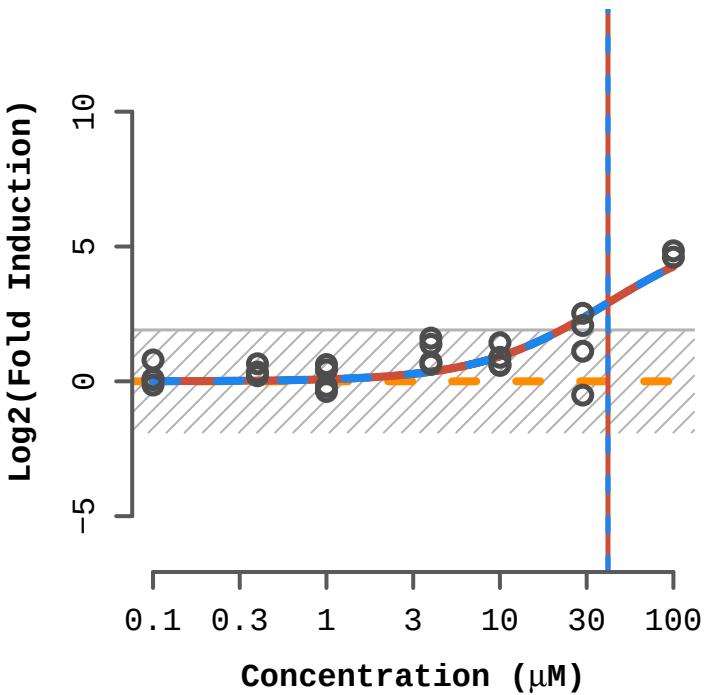
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.66 | 1.37 | 1.17 | 3.35 | 5.24 |
| sd: | 2.05 | 0.704 | 0.756 | 1740 | 6750 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 47.96 | 37.48 | 41.48 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.09 | 0.56 | 0.56 |

MAX_MEAN: 2.34 MAX_MED: 2.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Metconazole
CHID: 34497 CASRN: 125116-23-6
SPID(S): TP0001369F12
M4ID: 27410173

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.81 | 1.62 | 1.16 |
| sd: | 1.22 | 0.171 | 0.286 |

GAIN-LOSS MODEL (in blue):

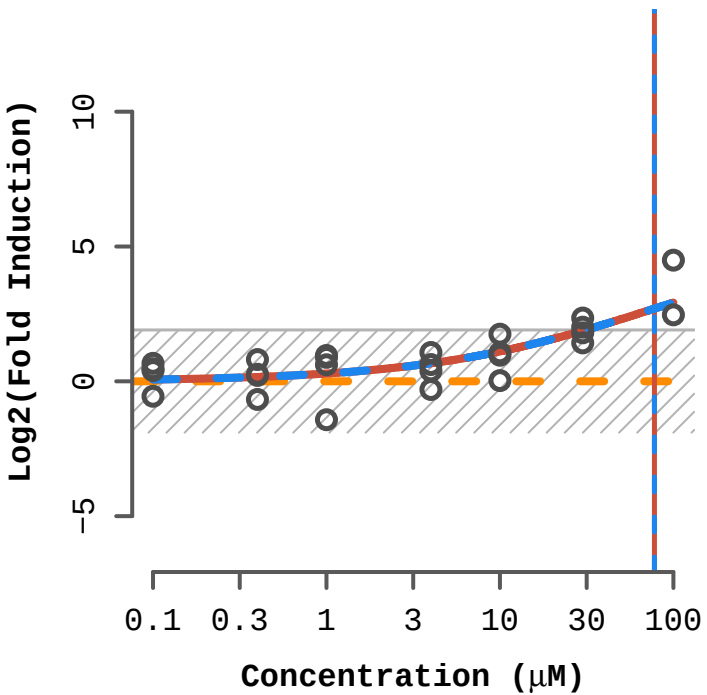
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.81 | 1.62 | 1.16 | 3.51 | 5.45 |
| sd: | 1.22 | 0.171 | 0.286 | 829 | 2990 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 91.67 | 60 | 64 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.65 | 0.78 | 0.78 |

MAX_MEAN: 4.72 MAX_MED: 4.72 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Thiophanate
CHID: 34531 CASRN: 23564-06-9
SPID(S): TP0001368B09
M4ID: 27410320

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.39 | 1.89 | 0.659 |
| sd: | 3.76 | 0.861 | 0.279 |

GAIN-LOSS MODEL (in blue):

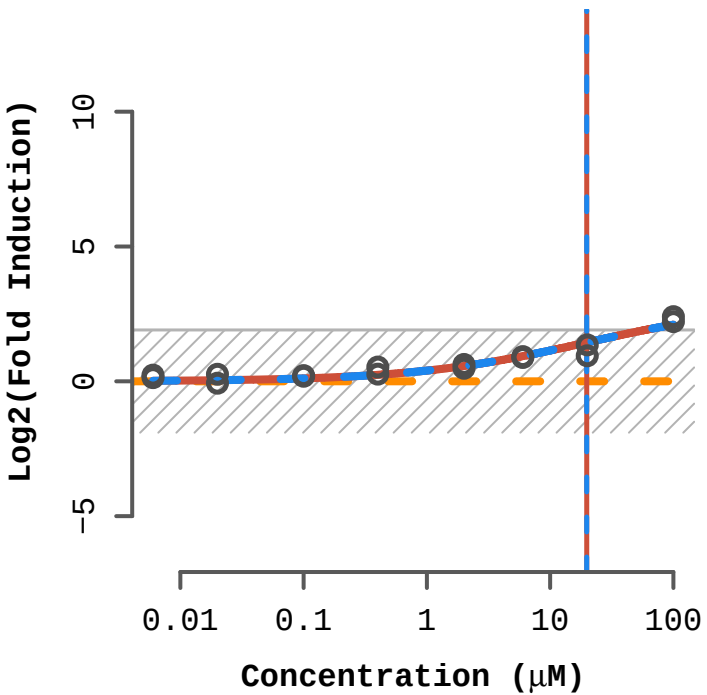
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.39 | 1.89 | 0.659 | 4 | 17.5 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.57 | 61.76 | 65.76 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.45 | 0.68 | 0.68 |

MAX_MEAN: 3.48 MAX_MED: 3.48 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dimethomorph
CHID: 34545 CASRN: 110488-70-5
SPID(S): TP0002003H07
M4ID: 27409496

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.88 | 1.3 | 0.613 |
| sd: | 0.533 | 0.276 | 0.104 |

GAIN-LOSS MODEL (in blue):

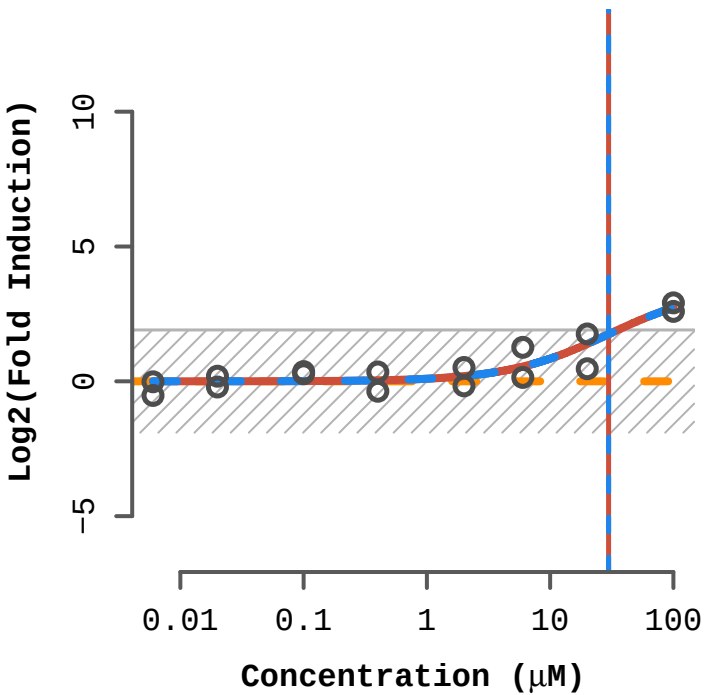
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.88 | 1.3 | 0.614 | 3.95 | 4.28 |
| sd: | 0.532 | 0.276 | 0.104 | 889 | 1950 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.6 | 0.36 | 4.36 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.01 | 0.19 | 0.19 |

MAX_MEAN: 2.31 MAX_MED: 2.31 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethofumesate
CHID: 34580 CASRN: 26225-79-6
SPID(S): TP0002006F09
M4ID: 27409230

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.49 | 1.47 | 1.05 |
| sd: | 1.59 | 0.549 | 0.652 |

GAIN-LOSS MODEL (in blue):

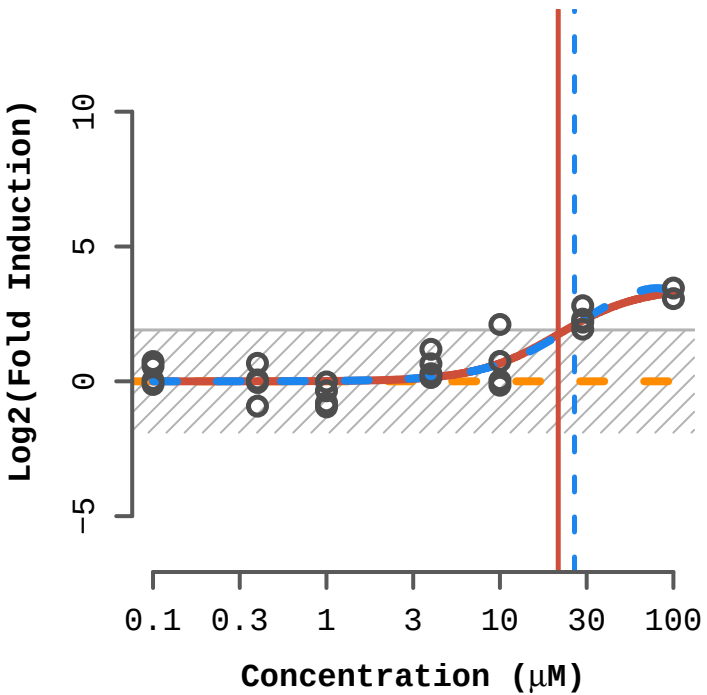
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.49 | 1.47 | 1.05 | 3.45 | 5.27 |
| sd: | 1.59 | 0.549 | 0.652 | 1590 | 5790 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.78 | 26.84 | 30.84 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.15 | 0.41 | 0.41 |

MAX_MEAN: 2.75 MAX_MED: 2.75 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ethyl 1-naphthaleneacetate
CHID: 34583 CASRN: 2122-70-5
SPID(S): TP0001372G02
M4ID: 27409931

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.48 | 1.34 | 1.86 |
| sd: | 0.515 | 0.102 | 0.859 |

GAIN-LOSS MODEL (in blue):

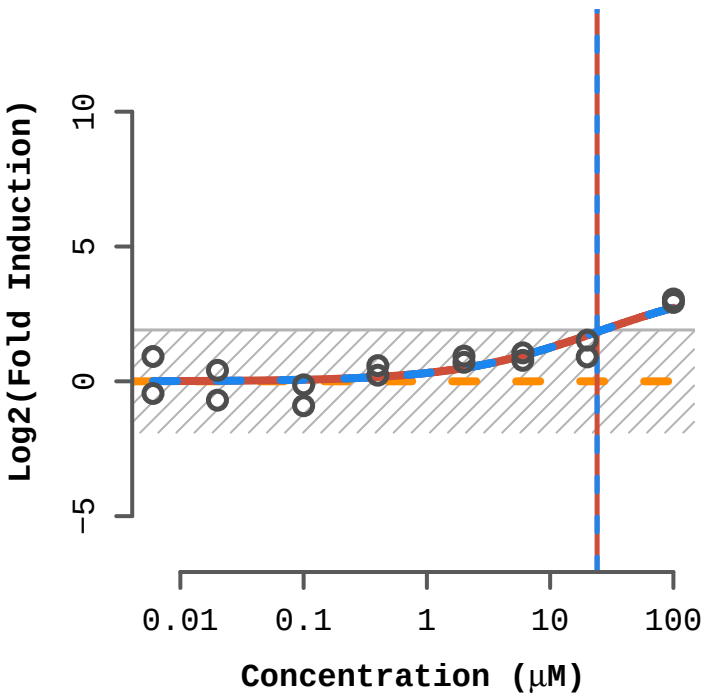
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.15 | 1.43 | 1.7 | 2.14 | 6 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.75 | 54.85 | 58.67 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 1.44 | 0.58 | 0.58 |

MAX_MEAN: 3.26 MAX_MED: 3.26 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fenamidone
CHID: 34590 CASRN: 161326-34-7
SPID(S): TP0002006E10
M4ID: 27409241

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.67 | 1.38 | 0.75 |
| sd: | 0.981 | 0.367 | 0.215 |

GAIN-LOSS MODEL (in blue):

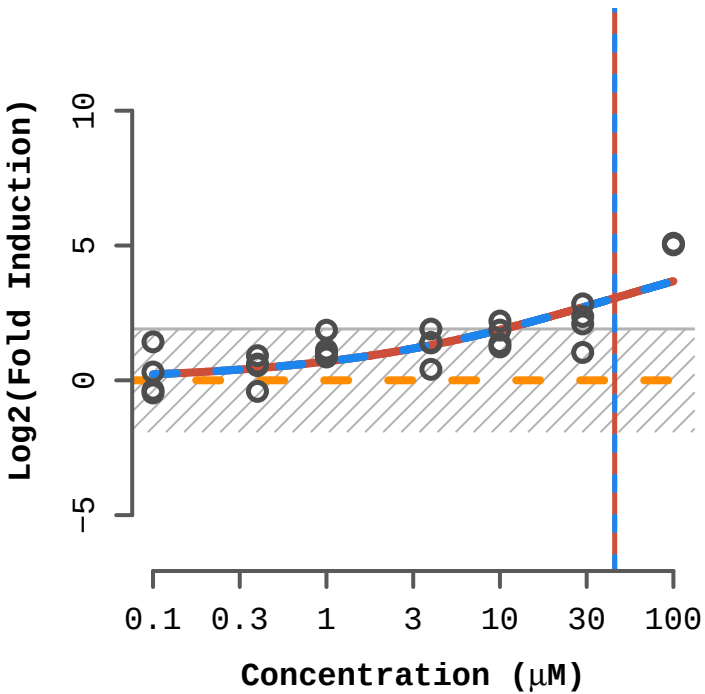
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.67 | 1.38 | 0.75 | 3.52 | 5.46 |
| sd: | 0.981 | 0.367 | 0.215 | 1170 | 4200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.3 | 32.38 | 36.38 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.3 | 0.5 | 0.5 |

MAX_MEAN: 2.99 MAX_MED: 2.99 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Fenoxaprop-P-ethyl
**CHID:** 34598 **CASRN:** 71283-80-2
**SPID(S):** TP0001367B02
**M4ID:** 27410423

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.1 | 1.66 | 0.534 |
| sd: | 3.44 | 0.68 | 0.13 |

**GAIN-LOSS MODEL (in blue):**

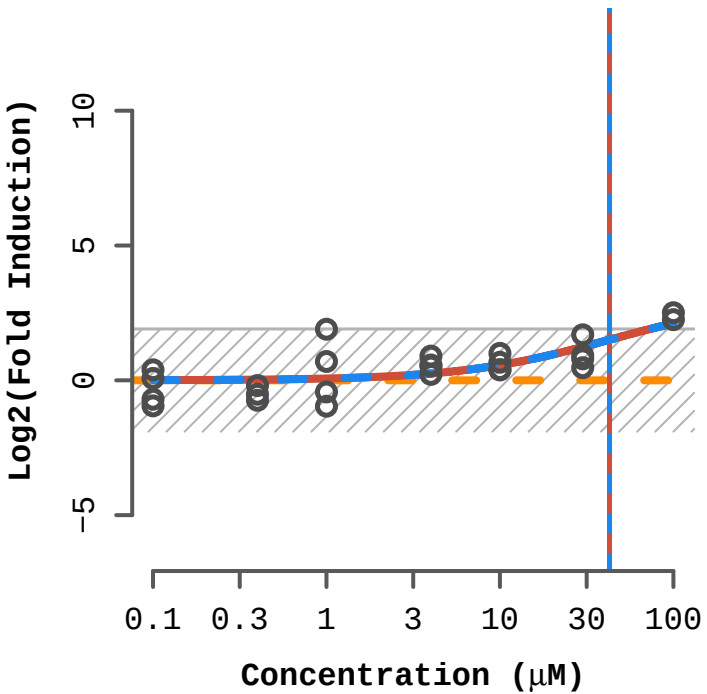
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.1 | 1.66 | 0.534 | 3.41 | 6.15 |
| sd: | 3.44 | 0.68 | 0.13 | 1260 | 5510 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 110.34 | 66.91 | 70.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.96 | 0.73 | 0.73 |

**MAX_MEAN:** 5.06 **MAX_MED:** 5.06 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (2R,6S)-Fenpropimorph
CHID: 34601 CASRN: 67564-91-4
SPID(S): TP0001369B01
M4ID: 27410232

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.01 | 1.63 | 1.01 |
| sd: | 1.16 | 0.363 | 0.328 |

GAIN-LOSS MODEL (in blue):

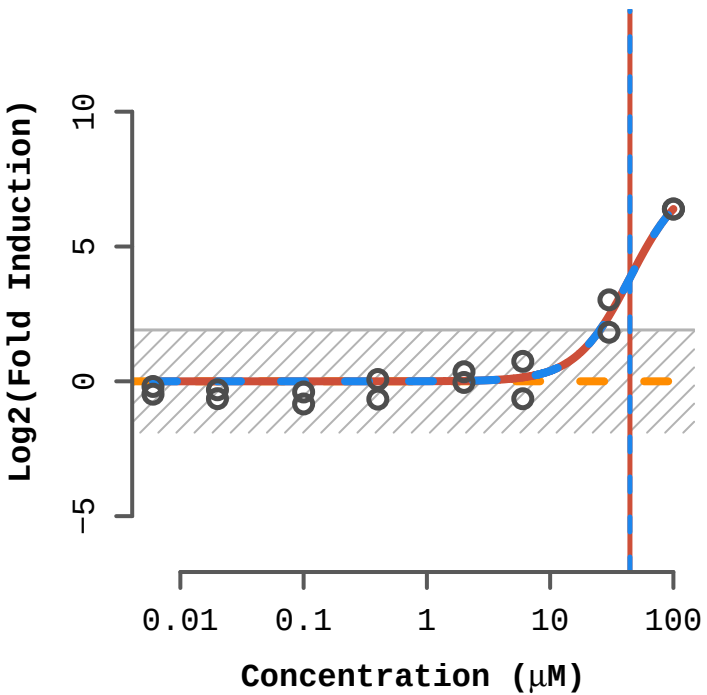
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.01 | 1.63 | 1.01 | 3.09 | 7.98 |
| sd: | 1.16 | 0.363 | 0.329 | 1650 | 12100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.2 | 55.18 | 59.18 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.03 | 0.62 | 0.62 |

MAX_MEAN: 2.38 MAX_MED: 2.38 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fipronil
CHID: 34609 CASRN: 120068-37-3
SPID(S): TP0002000C06
M4ID: 27409845

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.65 | 1.97 |
| sd: | 7.85 | 0.665 | 3.8 |

GAIN-LOSS MODEL (in blue):

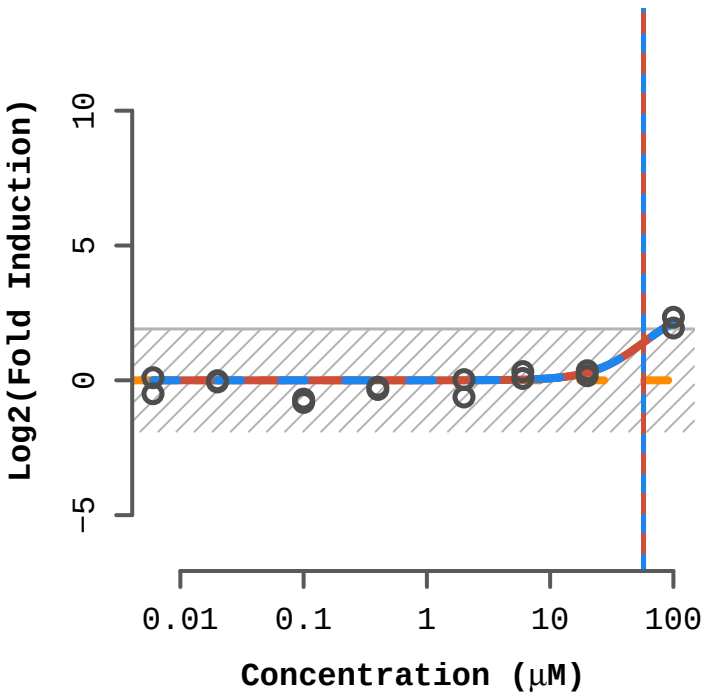
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.65 | 1.97 | 3.29 | 5.06 |
| sd: | 7.93 | 0.672 | 3.84 | 1560 | 6130 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.8 | 33.15 | 37.15 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.47 | 0.49 | 0.49 |

MAX_MEAN: 6.39 MAX_MED: 6.39 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fluazifop-butyl
CHID: 34612 CASRN: 69806-50-4
SPID(S): TP0002007G10
M4ID: 27409121

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.81 | 1.76 | 2.07 |
| sd: | 3.16 | 0.727 | 2.27 |

GAIN-LOSS MODEL (in blue):

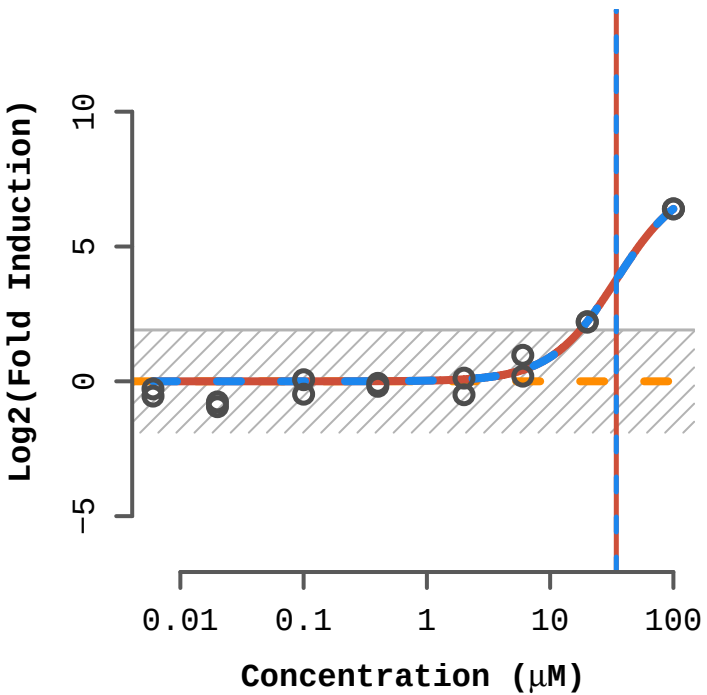
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.81 | 1.76 | 2.07 | 3.27 | 5.07 |
| sd: | 3.16 | 0.726 | 2.26 | 766 | 3050 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 37.82 | 21.45 | 25.45 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.85 | 0.37 | 0.37 |

MAX_MEAN: 2.14 MAX_MED: 2.14 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexaconazole
CHID: 34653 CASRN: 79983-71-4
SPID(S): TP0002009G05
M4ID: 27408934

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.54 | 1.54 | 1.62 |
| sd: | 1.43 | 0.166 | 0.579 |

GAIN-LOSS MODEL (in blue):

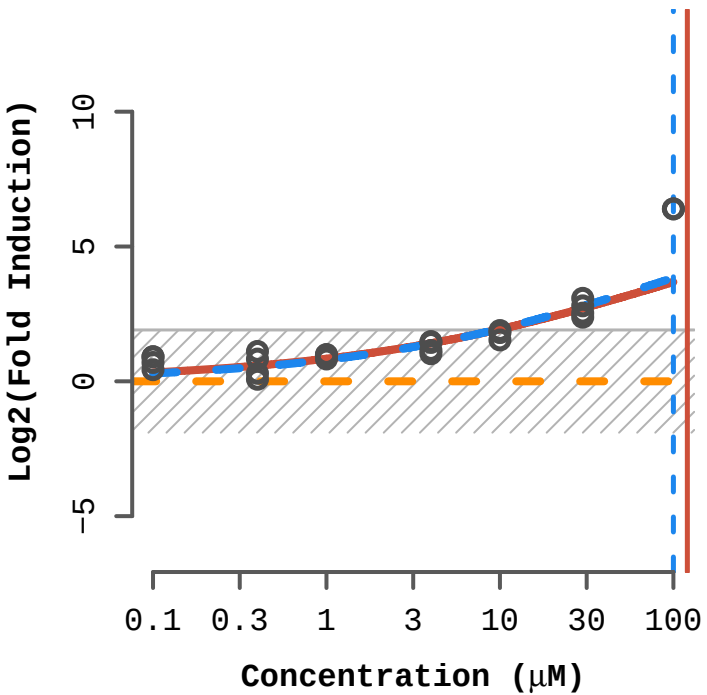
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.54 | 1.54 | 1.62 | 3.4 | 5.98 |
| sd: | 1.43 | 0.166 | 0.579 | 10200 | 43600 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.01 | 25.72 | 29.72 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.44 | 0.42 | 0.42 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ipconazole
CHID: 34674 CASRN: 125225-28-7
SPID(S): TP0001371F06
M4ID: 27409987

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 2.08 | 0.438 |
| sd: | 3.22 | 0.657 | 0.0792 |

GAIN-LOSS MODEL (in blue):

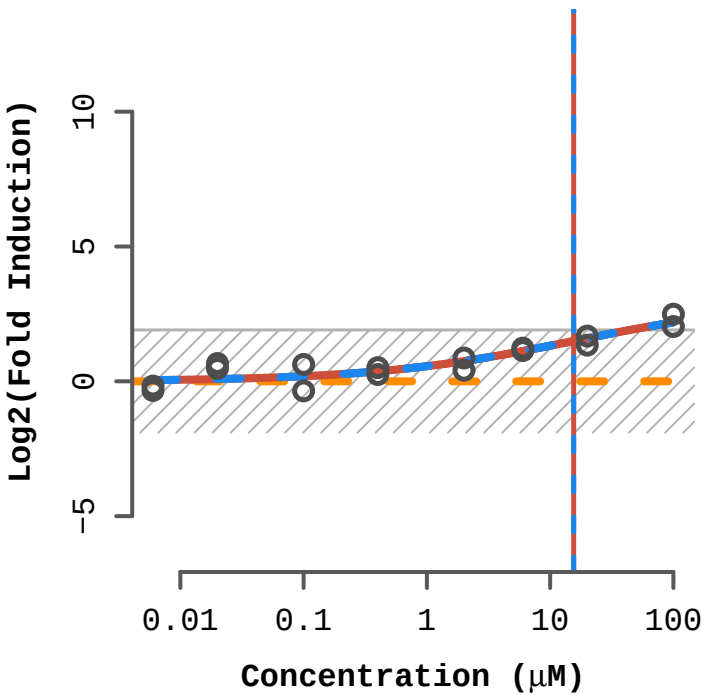
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 2 | 0.468 | 3.64 | 5.03 |
| sd: | 6.18 | 1.06 | 0.0837 | 979 | 3000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 108.56 | 51.35 | 55.52 |
| PROB: | 0 | 0.89 | 0.11 |
| RMSE: | 2.36 | 0.84 | 0.8 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isazofos
CHID: 34676 CASRN: 42509-80-8
SPID(S): TP0002003H01
M4ID: 27409502

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.99 | 1.19 | 0.534 |
| sd: | 1.02 | 0.631 | 0.19 |

GAIN-LOSS MODEL (in blue):

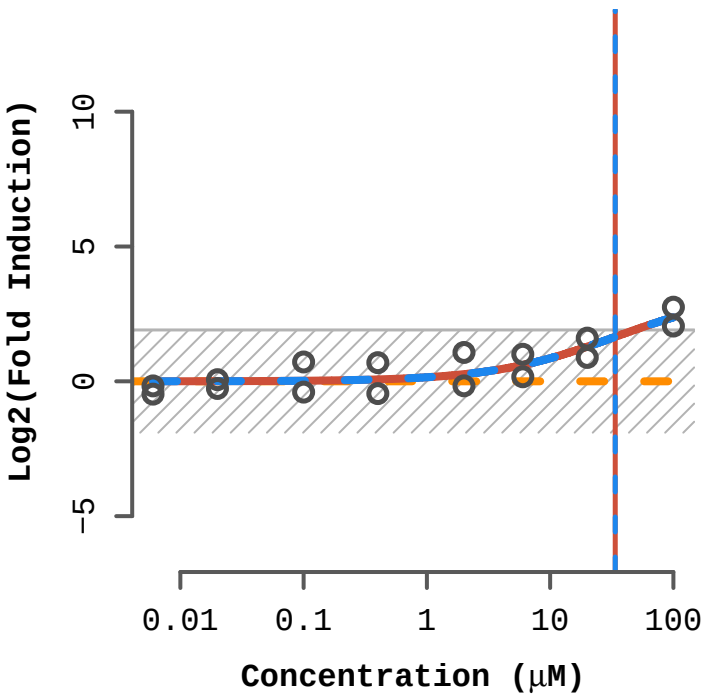
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.99 | 1.19 | 0.534 | 3.56 | 5.21 |
| sd: | 1.02 | 0.631 | 0.19 | 1590 | 5310 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.15 | 17.83 | 21.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.13 | 0.31 | 0.31 |

MAX_MEAN: 2.26 MAX_MED: 2.26 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Pyraflufen-ethyl
CHID: 34871 CASRN: 129630-19-9
SPID(S): TP0002006B08
M4ID: 27409279

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.3 | 1.53 | 0.863 |
| sd: | 2.14 | 0.787 | 0.605 |

GAIN-LOSS MODEL (in blue):

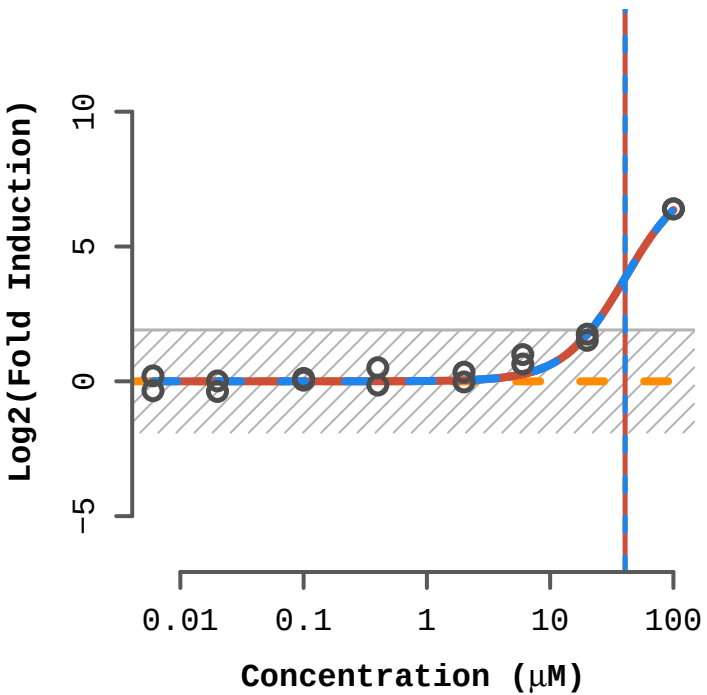
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.3 | 1.53 | 0.863 | 3.33 | 5.6 |
| sd: | 2.14 | 0.787 | 0.605 | 1570 | 6620 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.5 | 31.23 | 35.23 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.09 | 0.46 | 0.46 |

MAX_MEAN: 2.4 MAX_MED: 2.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tetraconazole
CHID: 34956 CASRN: 112281-77-3
SPID(S): TP0002002A08
M4ID: 27409675

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.61 | 1.74 |
| sd: | 1.29 | 0.133 | 0.499 |

GAIN-LOSS MODEL (in blue):

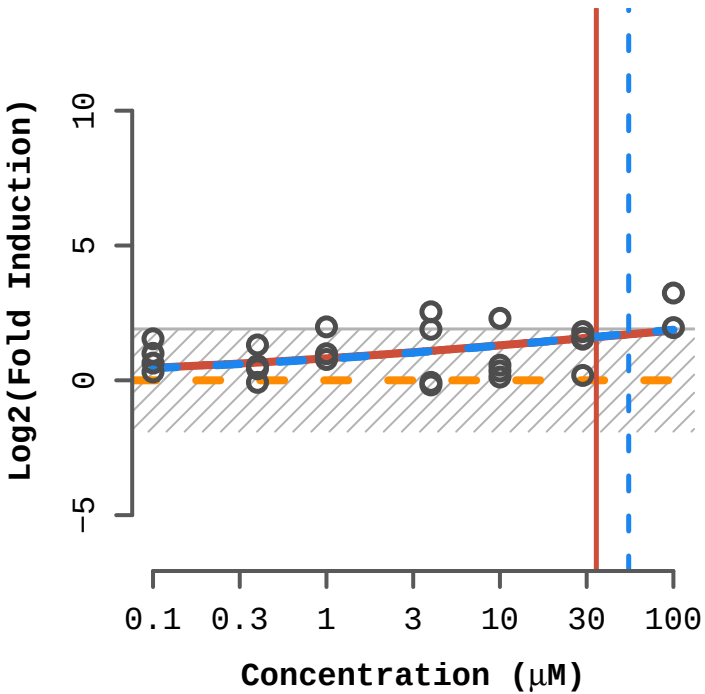
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.61 | 1.74 | 3.63 | 5.33 |
| sd: | 1.29 | 0.133 | 0.499 | 1630 | 5320 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.14 | 14.55 | 18.55 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.36 | 0.3 | 0.3 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium warfarin
CHID: 35010 CASRN: 129-06-6
SPID(S): TP0001369B12
M4ID: 27410221

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.2 | 1.56 | 0.3 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

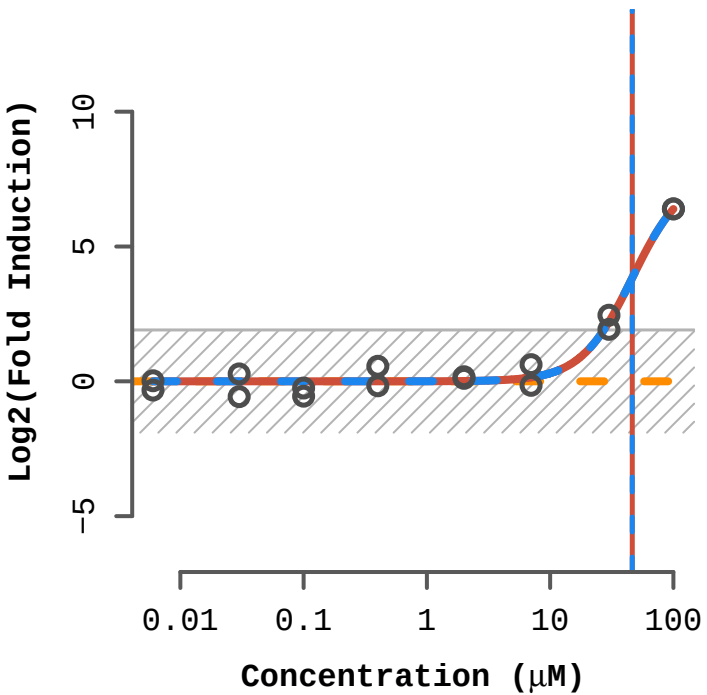
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.45 | 1.74 | 0.3 | 3.67 | 4.47 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.06 | 72.87 | 76.87 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.41 | 0.83 | 0.83 |

MAX_MEAN: 2.6 MAX_MED: 2.6 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Allethrin
CHID: 35180 CASRN: 584-79-2
SPID(S): TP0002008F06
M4ID: 27409041

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.67 | 2.09 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

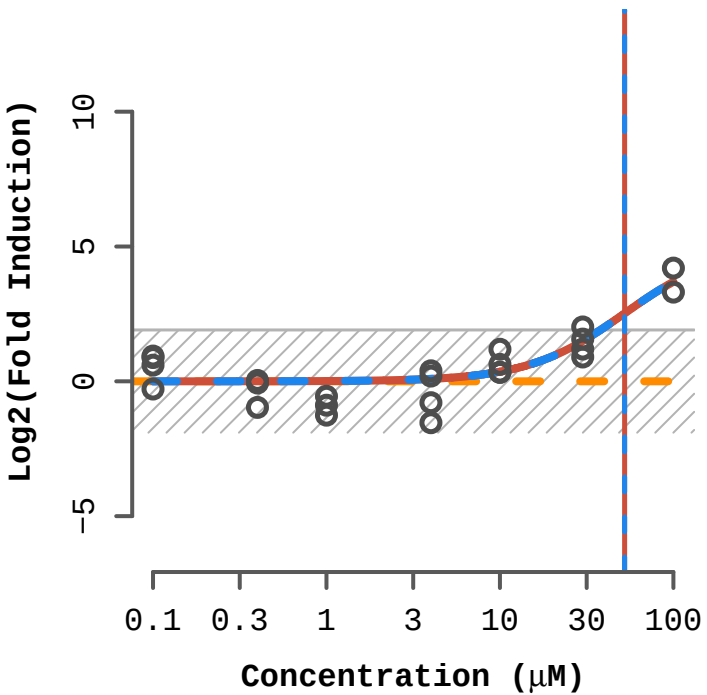
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.67 | 2.09 | 3.07 | 7.63 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.43 | 19.33 | 23.33 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.41 | 0.33 | 0.33 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Codlelure
CHID: 35288 CASRN: 33956-49-9
SPID(S): TP0001372B02
M4ID: 27409951

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.04 | 1.72 | 1.55 |
| sd: | 1.98 | 0.271 | 0.597 |

GAIN-LOSS MODEL (in blue):

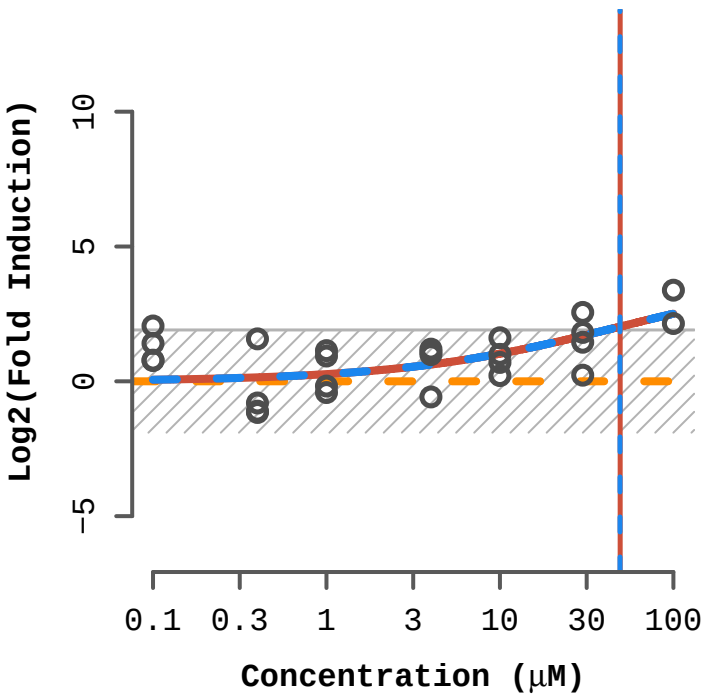
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.04 | 1.72 | 1.56 | 3.18 | 6.65 |
| sd: | 1.99 | 0.272 | 0.6 | 1600 | 8970 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.38 | 60.27 | 64.27 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.39 | 0.67 | 0.67 |

MAX_MEAN: 3.76 MAX_MED: 3.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium 2-nitrophenolate
CHID: 35616 CASRN: 824-39-5
SPID(S): TP0001371B01
M4ID: 27410040

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.06 | 1.69 | 0.68 |
| sd: | 3.17 | 1.03 | 0.439 |

GAIN-LOSS MODEL (in blue):

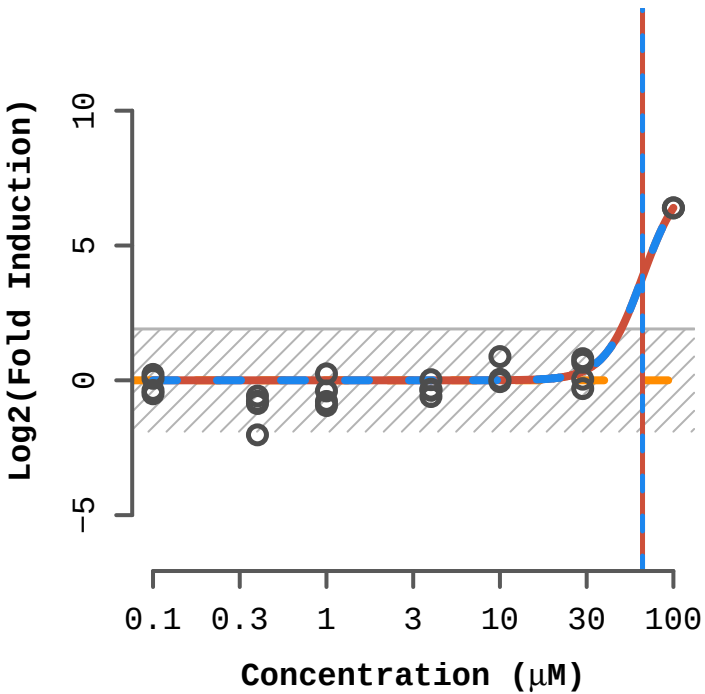
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.06 | 1.69 | 0.68 | 3.85 | 4.74 |
| sd: | 3.18 | 1.03 | 0.435 | 5740 | 14700 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.2 | 80.78 | 84.78 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.41 | 0.92 | 0.92 |

MAX_MEAN: 2.76 MAX_MED: 2.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chloroallyl methenamine chloride
CHID: 35748 CASRN: 51229-78-8
SPID(S): TP0001370E03
M4ID: 27410098

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.82 | 3.92 |
| sd: | 39.7 | 2.45 | 21.6 |

GAIN-LOSS MODEL (in blue):

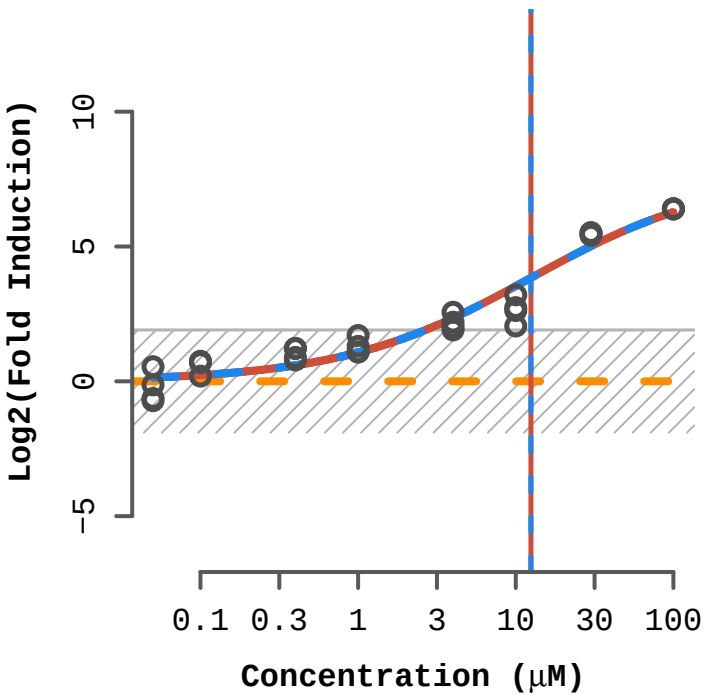
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.82 | 3.92 | 3.63 | 3.22 |
| sd: | 48.2 | 2.98 | 26.3 | 622 | 1230 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.03 | 54.83 | 58.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.92 | 0.64 | 0.64 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Cyfluthrin
**CHID:** 35957 **CASRN:** 68359-37-5
**SPID(S):** TP0001646F03
**M4ID:** 27409887

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.1 | 0.72 |
| sd: | 0.624 | 0.133 | 0.0863 |

**GAIN-LOSS MODEL (in blue):**

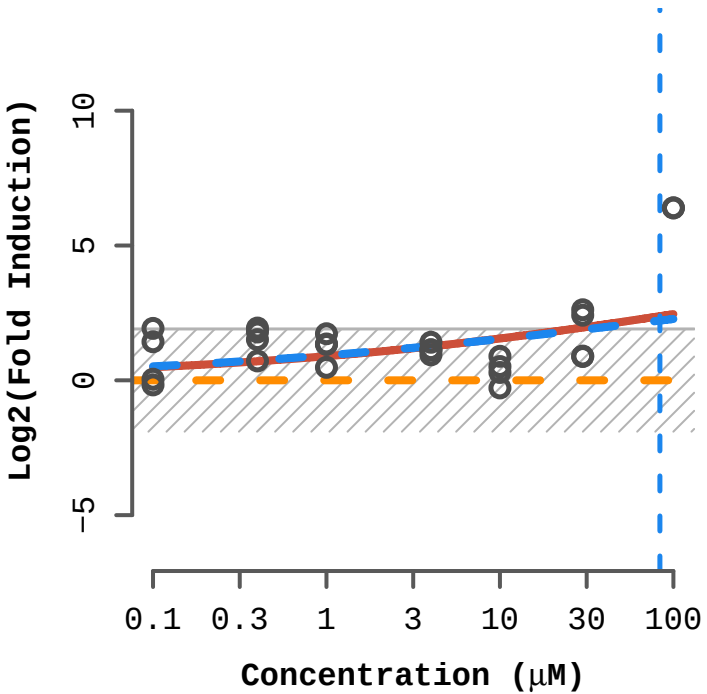
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.1 | 0.72 | 3.73 | 4.96 |
| sd: | 0.624 | 0.133 | 0.0863 | 1190 | 3420 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 162.1 | 57.14 | 61.14 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 3.19 | 0.52 | 0.52 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-(8-Heptadecenyl)-2-imidazoline-1-ethanol
CHID: 36112 CASRN: 95-38-5
SPID(S): TP0001369C06
M4ID: 27410215

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.92 | 2.5 | 0.3 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

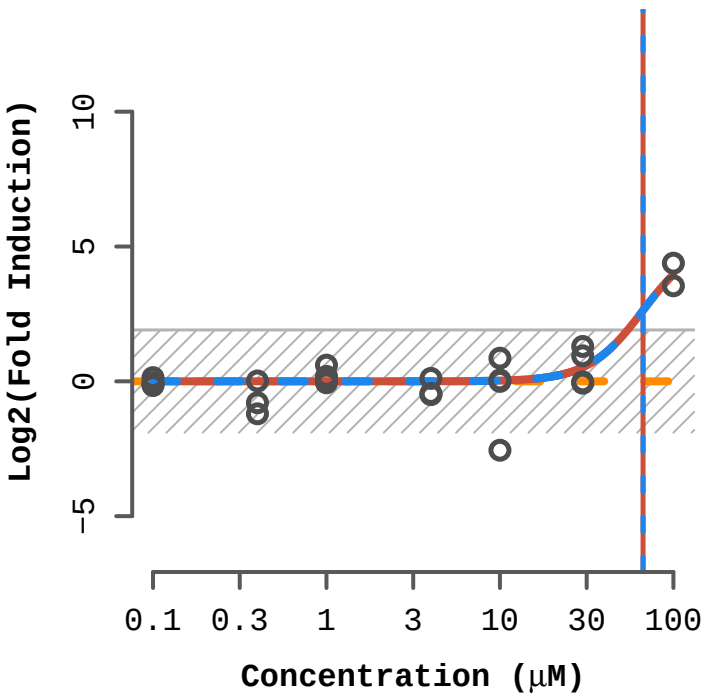
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.43 | 1.92 | 0.3 | 3.06 | 7.43 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 111.7 | 93.67 | 97.72 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.19 | 1.37 | 1.4 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium octyl sulfate
CHID: 36226 CASRN: 142-31-4
SPID(S): TP0001364G11
M4ID: 27410642

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.26 | 1.82 | 2.77 |
| sd: | 10.8 | 0.991 | 5.05 |

GAIN-LOSS MODEL (in blue):

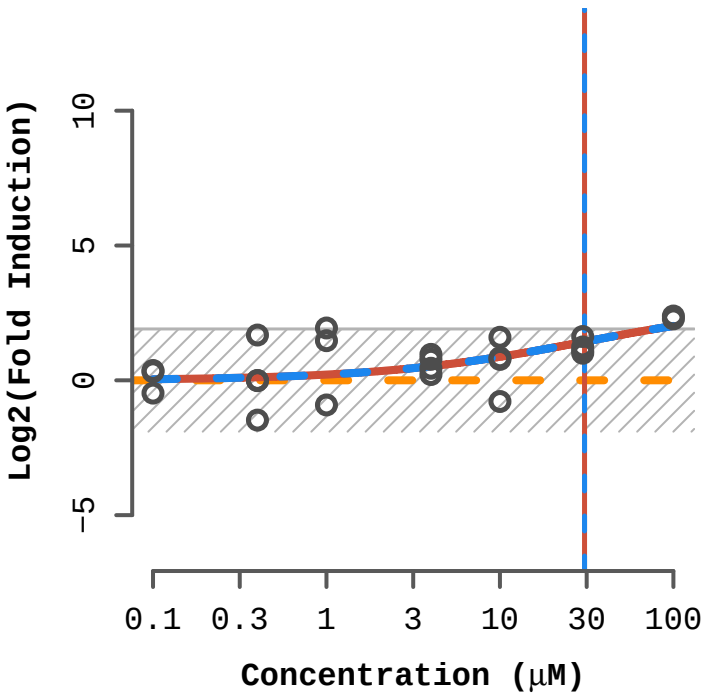
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.26 | 1.82 | 2.77 | 2.99 | 5.38 |
| sd: | 10.8 | 0.987 | 5.03 | 426 | 2330 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.13 | 52.99 | 56.99 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.36 | 0.71 | 0.71 |

MAX_MEAN: 3.96 MAX_MED: 3.96 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Disodium 4,4'-bis(2-sulfostyryl)biphenyl
**CHID:** 36467 **CASRN:** 27344-41-8
**SPID(S):** TP0001364C07
**M4ID:** 27410694

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.86 | 1.49 | 0.736 |
| sd: | 1.34 | 0.587 | 0.33 |

**GAIN-LOSS MODEL (in blue):**

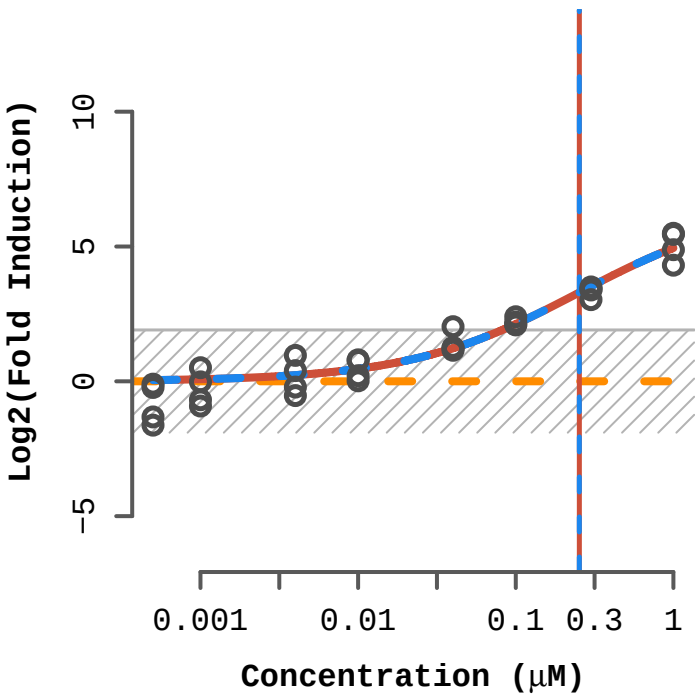
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.86 | 1.49 | 0.736 | 3.66 | 4.57 |
| sd: | 1.34 | 0.587 | 0.33 | 837 | 2310 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.65 | 64.61 | 68.61 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.22 | 0.8 | 0.8 |

**MAX_MEAN:** 2.33 **MAX_MED:** 2.33 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Levonorgestrel
CHID: 36496 CASRN: 797-63-7
SPID(S): TP0001646F01
M4ID: 27409889

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.59 | −0.597 | 0.8 |
| sd: | 1.2 | 0.228 | 0.133 |

GAIN-LOSS MODEL (in blue):

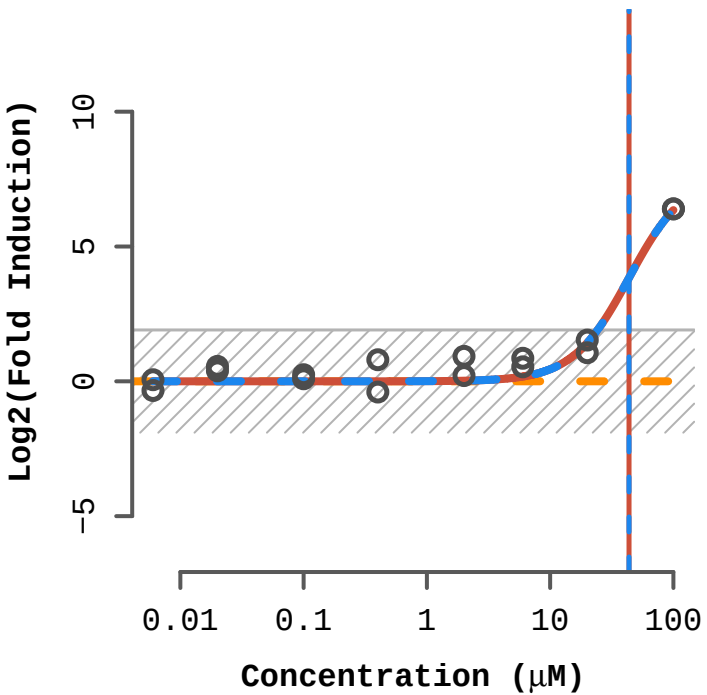
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.59 | −0.597 | 0.8 | 0.515 | 17.8 |
| sd: | 1.2 | 0.228 | 0.133 | 981 | 34000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 148.87 | 60.31 | 64.31 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.39 | 0.57 | 0.57 |

MAX_MEAN: 5.03 MAX_MED: 5.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diclofenac sodium
CHID: 37208 CASRN: 15307-79-6
SPID(S): TP0002007F12
M4ID: 27409131

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.64 | 1.89 |
| sd: | 2.15 | 0.211 | 0.876 |

GAIN-LOSS MODEL (in blue):

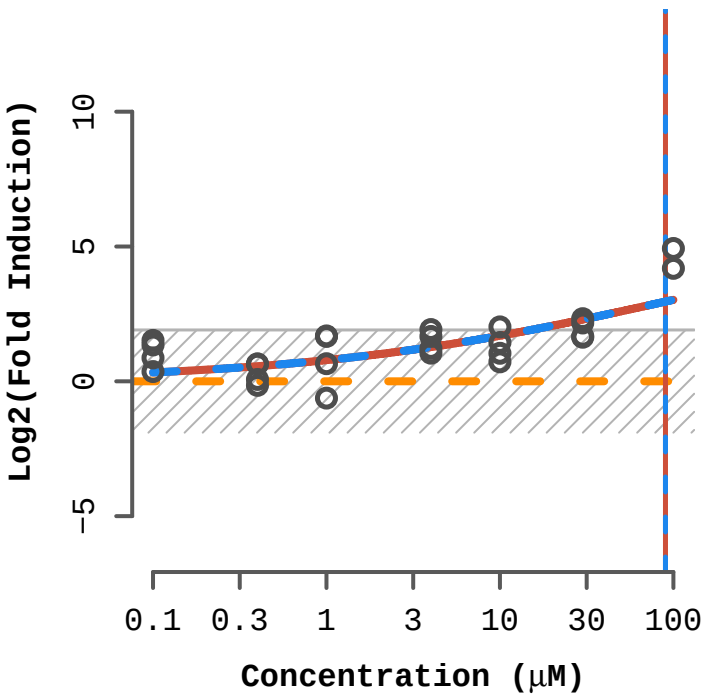
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.64 | 1.89 | 3.52 | 5.16 |
| sd: | 2.15 | 0.211 | 0.877 | 923 | 3130 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.07 | 28.05 | 32.05 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.35 | 0.44 | 0.44 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Endosulfan I
CHID: 37539 CASRN: 959-98-8
SPID(S): TP0001368A06
M4ID: 27410335

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.91 | 1.95 | 0.417 |
| sd: | 3.67 | 0.941 | 0.145 |

GAIN-LOSS MODEL (in blue):

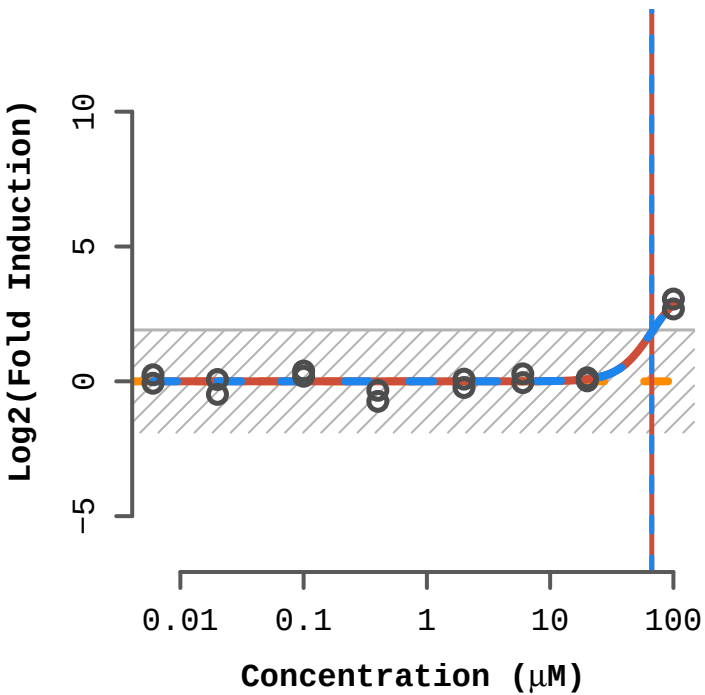
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.91 | 1.95 | 0.417 | 3.46 | 6.16 |
| sd: | 3.67 | 0.94 | 0.145 | 2140 | 9000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 107.47 | 69.05 | 73.05 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.82 | 0.76 | 0.76 |

MAX_MEAN: 4.56 MAX_MED: 4.56 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




```
ASSAY:   AEID1856 (ACEA_AR_antagonist_80hr)

NAME:    Potassium perfluorooctanesulfonate
CHID:    37706   CASRN: 2795-39-3
SPID(S): TP0002010B01
M4ID:    27408909

HILL MODEL (in red):
      tp       ga       gw
val:  3.66     1.82     3.18
sd:   NaN      NaN      NaN

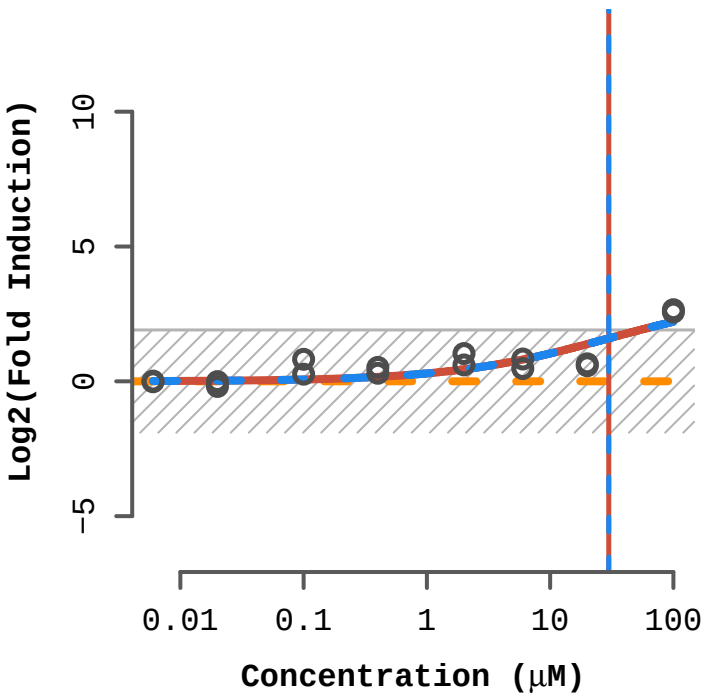
GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  3.66     1.82     3.18     3.35     5.29
sd:   NaN      NaN      NaN      NaN      NaN

      CNST       HILL       GNLS
AIC:  38.75      13.94      17.94
PROB: 0          0.88       0.12
RMSE: 1.06       0.29       0.29

MAX_MEAN: 2.87      MAX_MED: 2.87      BMAD: 0.635

COFF: 1.9    HIT-CALL: 1    FITC: 42    ACTP: 1

FLAGS: 6
```




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ammonium perfluorooctanoate
CHID: 37708 CASRN: 3825-26-1
SPID(S): TP0002010D01
M4ID: 27408899

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.19 | 1.48 | 0.673 |
| sd: | 1.06 | 0.409 | 0.28 |

GAIN-LOSS MODEL (in blue):

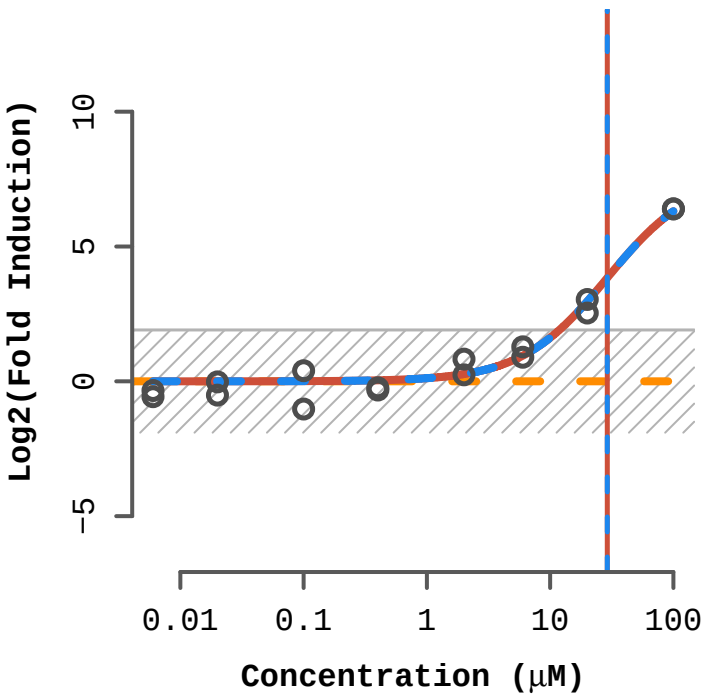
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.19 | 1.48 | 0.673 | 3.7 | 5 |
| sd: | 1.06 | 0.409 | 0.279 | 1350 | 3970 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.43 | 26.49 | 30.49 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.06 | 0.42 | 0.42 |

MAX_MEAN: 2.61 MAX_MED: 2.61 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Heptylphenol
CHID: 37714 CASRN: 1987-50-4
SPID(S): TP0002003E03
M4ID: 27409536

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.46 | 1.24 |
| sd: | 0.862 | 0.116 | 0.221 |

GAIN-LOSS MODEL (in blue):

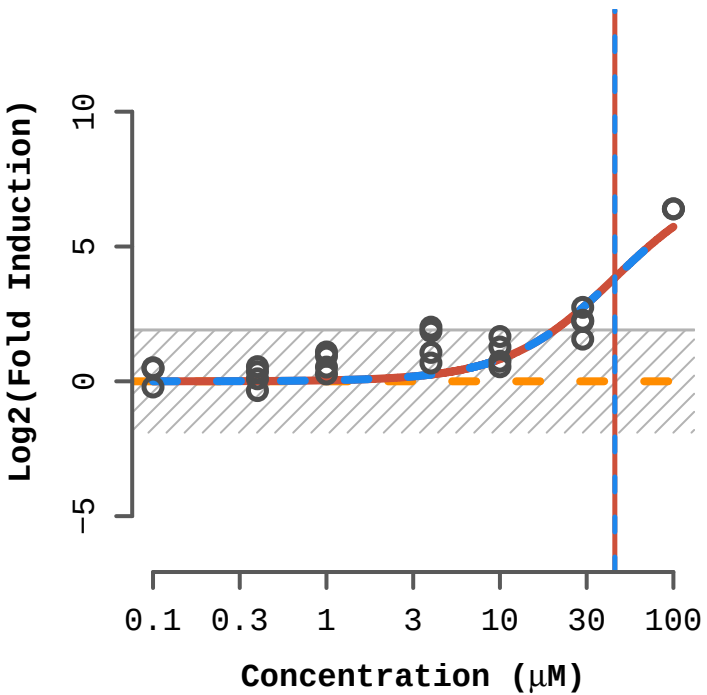
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.46 | 1.24 | 3.45 | 5.86 |
| sd: | 0.862 | 0.116 | 0.221 | 1190 | 4800 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.46 | 25.83 | 29.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.53 | 0.41 | 0.41 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,4-Dihydroxy-2-naphthoic acid
CHID: 37730 CASRN: 31519-22-9
SPID(S): TP0001367E08
M4ID: 27410381

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.66 | 1.39 |
| sd: | 1.49 | 0.128 | 0.458 |

GAIN-LOSS MODEL (in blue):

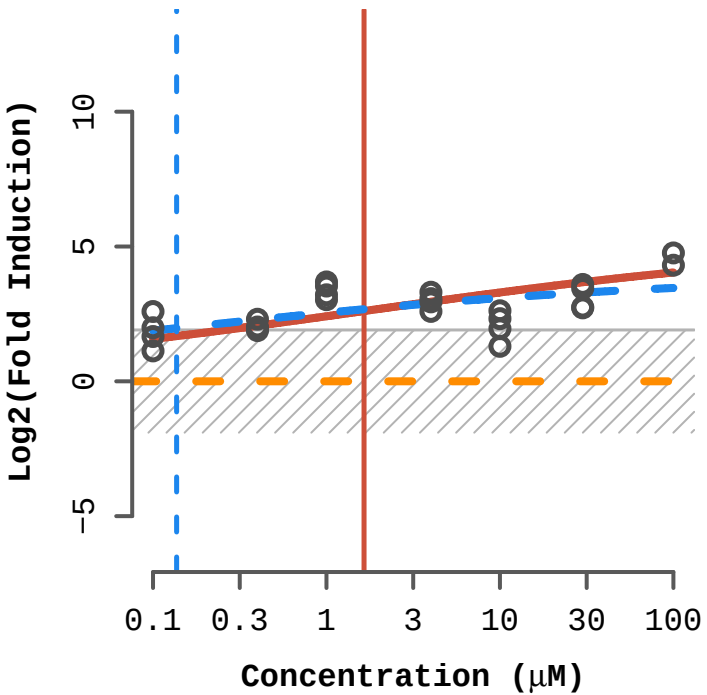
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.66 | 1.39 | 3.49 | 5.68 |
| sd: | 1.49 | 0.128 | 0.458 | 945 | 3590 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 105.82 | 64.91 | 68.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.19 | 0.74 | 0.74 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-tert-Butylphenyl salicylate
CHID: 37745 CASRN: 87-18-3
SPID(S): TP0001366E01
M4ID: 27410484

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.21 | 0.217 | 0.3 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

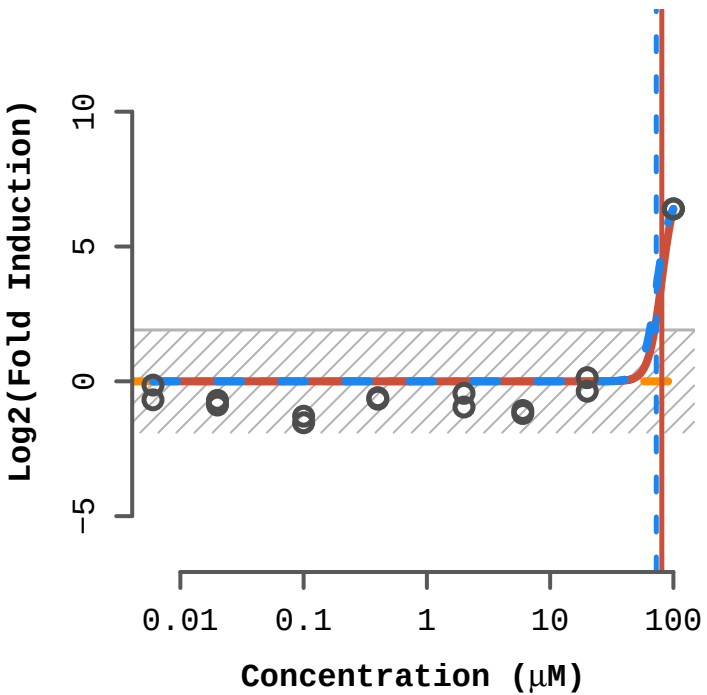
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.94 | −0.864 | 0.3 | 3.99 | 17.5 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 135.54 | 68.87 | 69.56 |
| PROB: | 0 | 0.59 | 0.41 |
| RMSE: | 2.85 | 0.77 | 0.71 |

MAX_MEAN: 4.54 MAX_MED: 4.54 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chlorpyrifos oxon
CHID: 38666 CASRN: 5598-15-2
SPID(S): TP0002009E10
M4ID: 27408953

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.53 | 1.91 | 8 |
| sd: | 23.9 | 0.329 | 108 |

GAIN-LOSS MODEL (in blue):

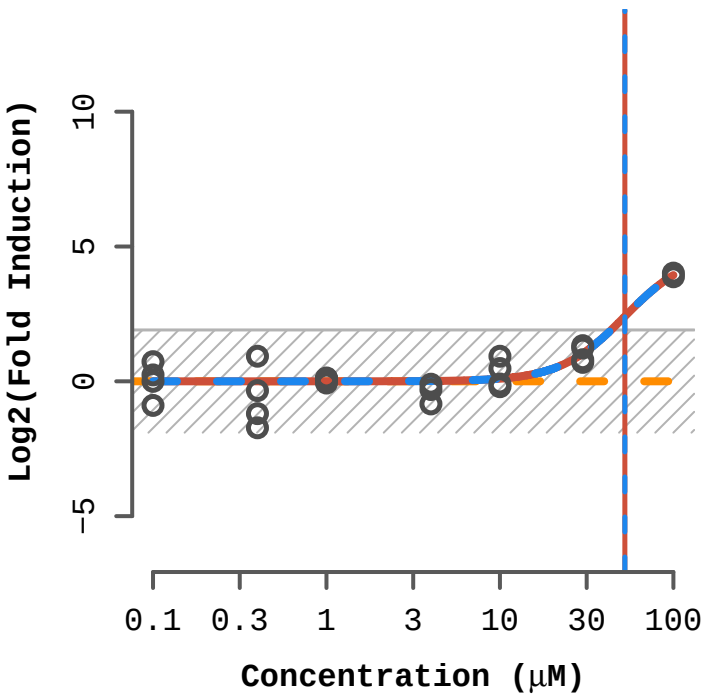
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.94 | 1.86 | 8 | 3.99 | 1.1 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.31 | 48.59 | 52.59 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.4 | 0.81 | 0.81 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,1,1,3,5,5,5-Heptamethyltrisiloxane
CHID: 38795 CASRN: 1873-88-7
SPID(S): TP0001366G08
M4ID: 27410453

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.82 | 1.72 | 2.33 |
| sd: | 2.4 | 0.3 | 1.71 |

GAIN-LOSS MODEL (in blue):

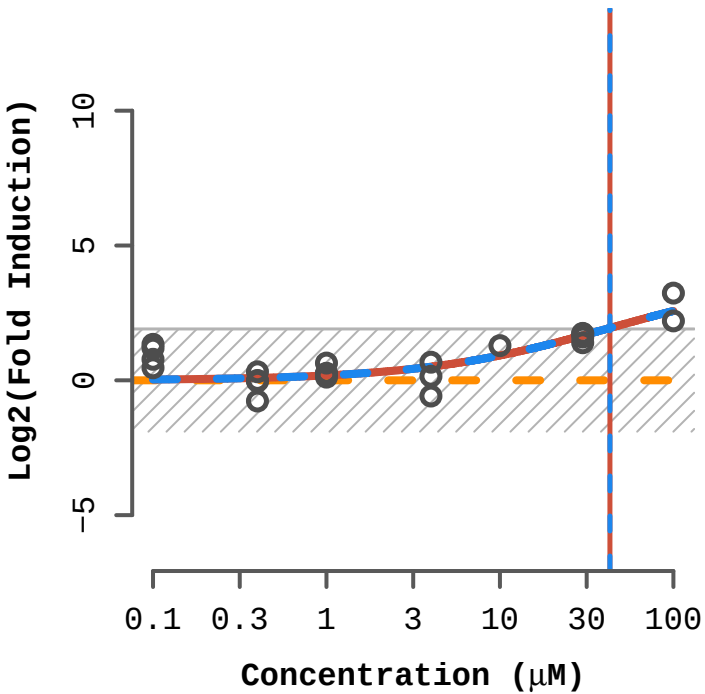
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.82 | 1.72 | 2.33 | 3.04 | 7.19 |
| sd: | 2.39 | 0.299 | 1.7 | 1560 | 10800 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.02 | 50.91 | 54.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.33 | 0.6 | 0.6 |

MAX_MEAN: 3.95 MAX_MED: 3.95 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3,5,7-Tetramethyl-1,3,5,7-tetravinylcyclotet
CHID: 38808 CASRN: 2554-06-5
SPID(S): TP0001366B09
M4ID: 27410512

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.88 | 1.63 | 0.8 |
| sd: | 2.18 | 0.631 | 0.363 |

GAIN-LOSS MODEL (in blue):

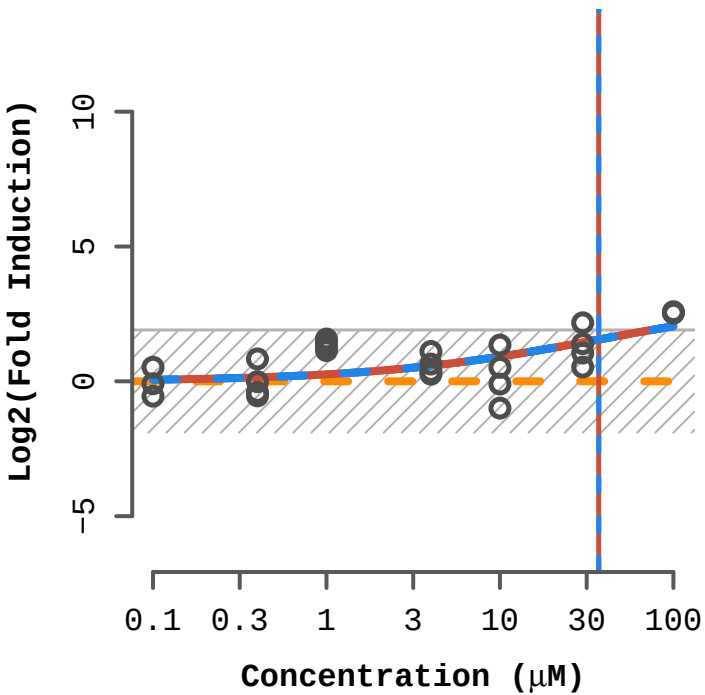
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.88 | 1.63 | 0.8 | 4 | 3.64 |
| sd: | 2.18 | 0.631 | 0.363 | 1130 | 2050 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.16 | 44.76 | 48.76 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.24 | 0.56 | 0.56 |

MAX_MEAN: 2.72 MAX_MED: 2.72 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** C.I. Acid Orange 7
**CHID:** 38881 CASRN: 633-96-5
**SPID(S):** TP0001367D08
**M4ID:** 27410393

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.1 | 1.57 | 0.663 |
| sd: | 1.49 | 0.591 | 0.352 |

**GAIN-LOSS MODEL (in blue):**

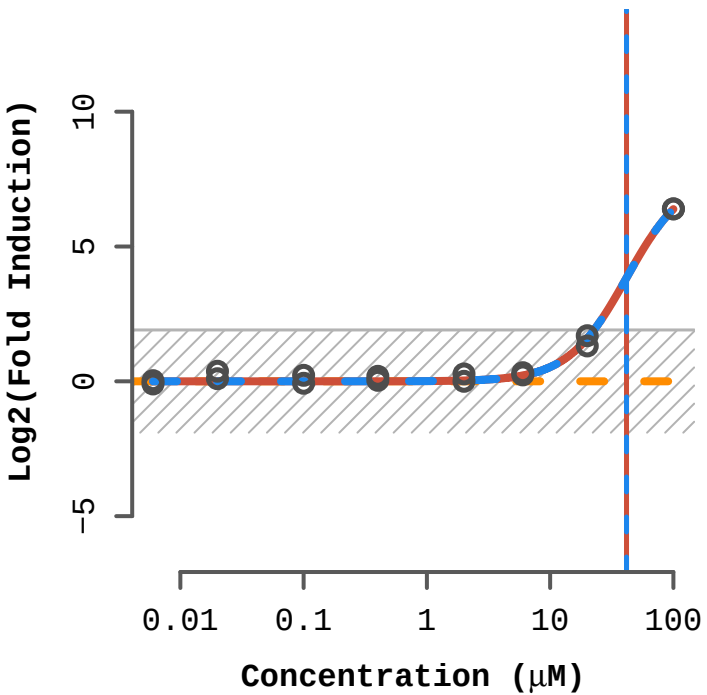
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.1 | 1.57 | 0.662 | 3.75 | 4.08 |
| sd: | 1.49 | 0.593 | 0.35 | 497 | 1160 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.24 | 66.91 | 70.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.19 | 0.76 | 0.76 |

**MAX_MEAN:** 2.56 **MAX_MED:** 2.56 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Perfluorooctanesulfonamide
CHID: 38939 CASRN: 754-91-6
SPID(S): TP0002005H08
M4ID: 27409303

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.62 | 1.83 |
| sd: | 0.719 | 0.0798 | 0.265 |

GAIN-LOSS MODEL (in blue):

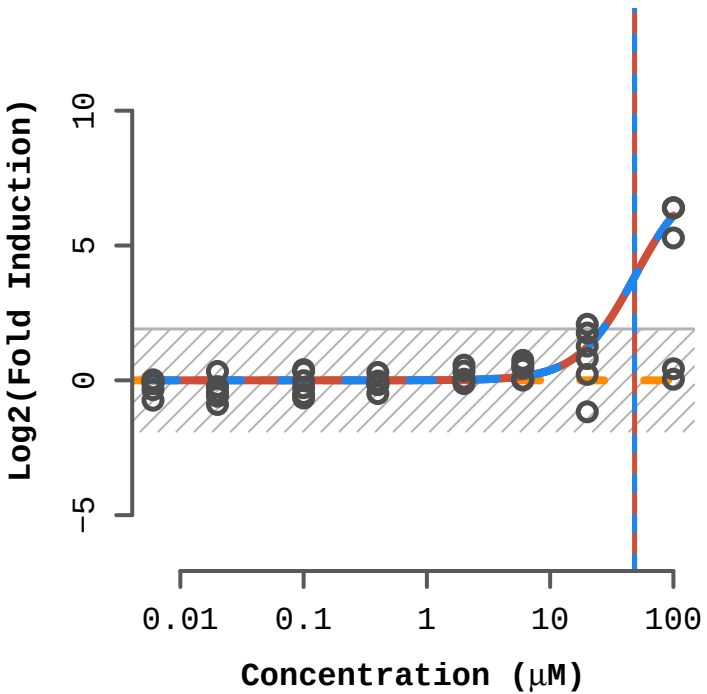
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.62 | 1.83 | 3.63 | 5.22 |
| sd: | 0.717 | 0.0796 | 0.265 | 1450 | 4650 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.71 | -4.96 | -0.96 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.33 | 0.16 | 0.16 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: S-Bioallethrin
CHID: 39336 CASRN: 28434-00-6
SPID(S): TP0002003B08
M4ID: 27409567

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.68 | 1.88 |
| sd: | 2.37 | 0.228 | 0.737 |

GAIN-LOSS MODEL (in blue):

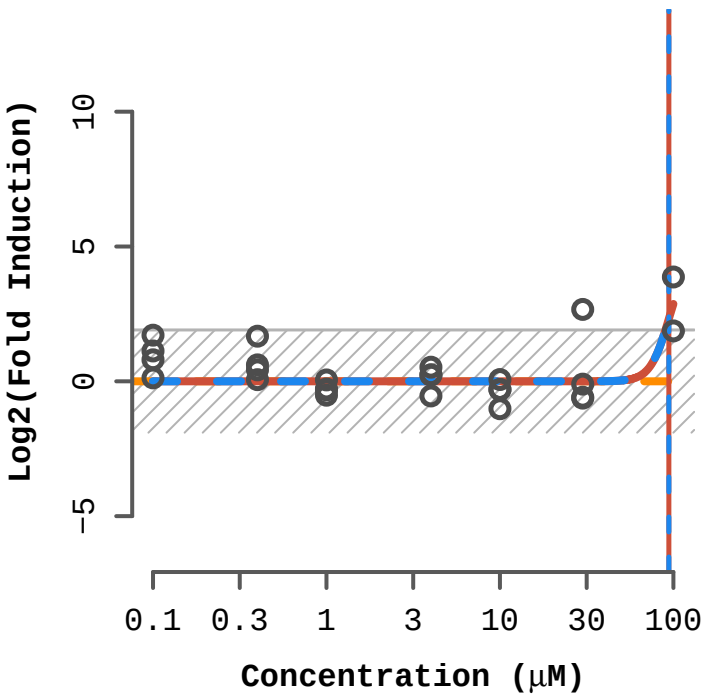
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.68 | 1.88 | 3.36 | 5.7 |
| sd: | 2.36 | 0.228 | 0.736 | 1080 | 4520 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 152.07 | 113.68 | 117.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.87 | 1.32 | 1.32 |

MAX_MEAN: 4.16 MAX_MED: 5.84 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Imidazolidinyl urea
CHID: 40151 CASRN: 39236-46-9
SPID(S): TP0001368F01
M4ID: 27410280

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.64 | 1.97 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

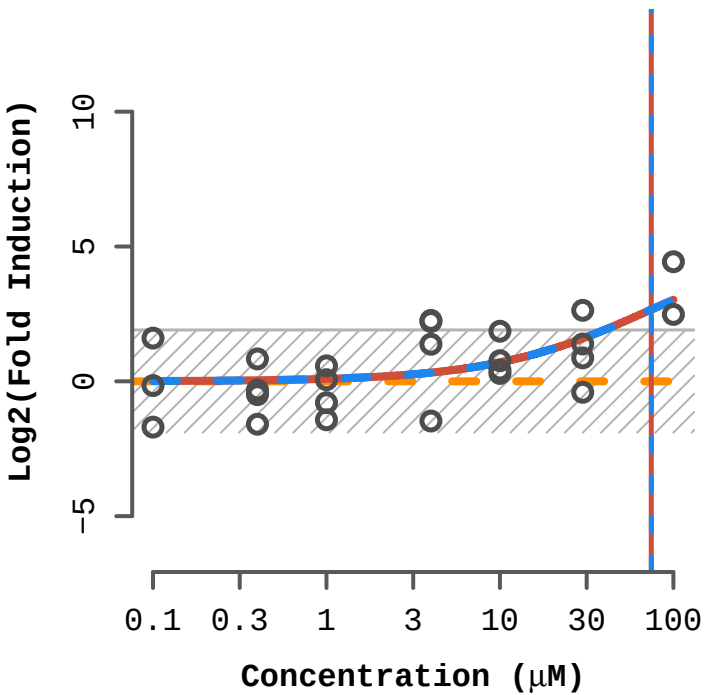
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.64 | 1.97 | 8 | 3.42 | 2.24 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 79.17 | 73.47 | 77.47 |
| PROB: | 0.05 | 0.84 | 0.11 |
| RMSE: | 1.19 | 0.89 | 0.89 |

MAX_MEAN: 2.87 MAX_MED: 2.87 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.95

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Dinocap
**CHID:** 40352 CASRN: 39300-45-3
**SPID(S):** TP0001365A07
**M4ID:** 27410622

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.32 | 1.87 | 0.937 |
| sd: | 4.56 | 0.75 | 0.49 |

**GAIN-LOSS MODEL (in blue):**

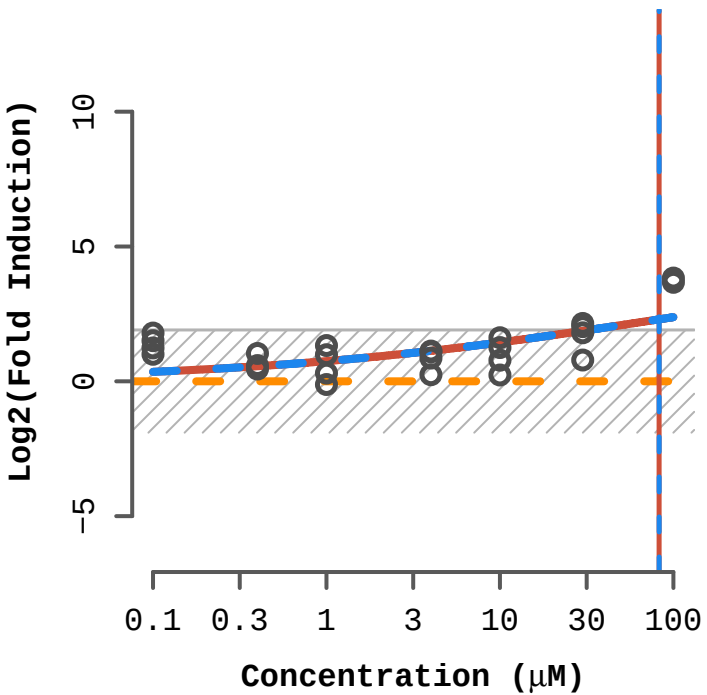
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.32 | 1.87 | 0.937 | 3.56 | 4.85 |
| sd: | 4.54 | 0.747 | 0.492 | 1300 | 4030 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 98.2 | 89.61 | 93.61 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.63 | 1.16 | 1.16 |

**MAX_MEAN:** 3.46 **MAX_MED:** 3.46 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 0.99

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isoxadifen-ethyl
CHID: 40360 CASRN: 163520-33-0
SPID(S): TP0001365B09
M4ID: 27410608

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.6 | 1.92 | 0.371 |
| sd: | 8.28 | 1.44 | 0.743 |

GAIN-LOSS MODEL (in blue):

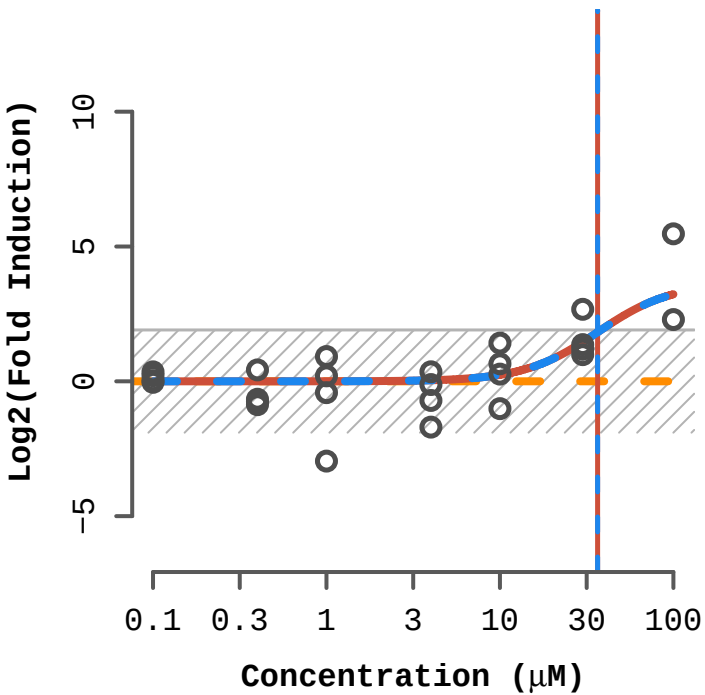
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.6 | 1.92 | 0.371 | 3.54 | 5.11 |
| sd: | 8.04 | 1.4 | 0.727 | 748 | 2480 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.36 | 66.51 | 70.51 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.57 | 0.75 | 0.75 |

MAX_MEAN: 3.75 MAX_MED: 3.75 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Epoxiconazole
CHID: 40372 CASRN: 133855-98-8
SPID(S): TP0001370A03
M4ID: 27410146

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.64 | 1.56 | 2.04 |
| sd: | 2.68 | 0.326 | 1.47 |

GAIN-LOSS MODEL (in blue):

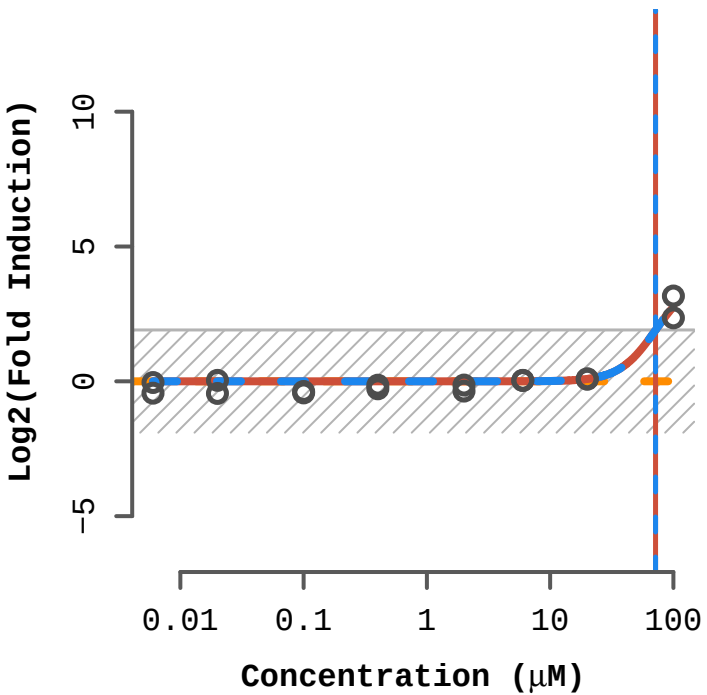
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.64 | 1.56 | 2.04 | 3.3 | 4.98 |
| sd: | 2.68 | 0.326 | 1.47 | 1650 | 6330 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.22 | 79.96 | 83.96 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.59 | 1.01 | 1.01 |

MAX_MEAN: 3.88 MAX_MED: 3.88 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Cyclohexylcyclohexanone
CHID: 40721 CASRN: 92-68-2
SPID(S): TP0002005C10
M4ID: 27409361

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.8 | 1.86 | 2.93 |
| sd: | 10.2 | 1.24 | 4.59 |

GAIN-LOSS MODEL (in blue):

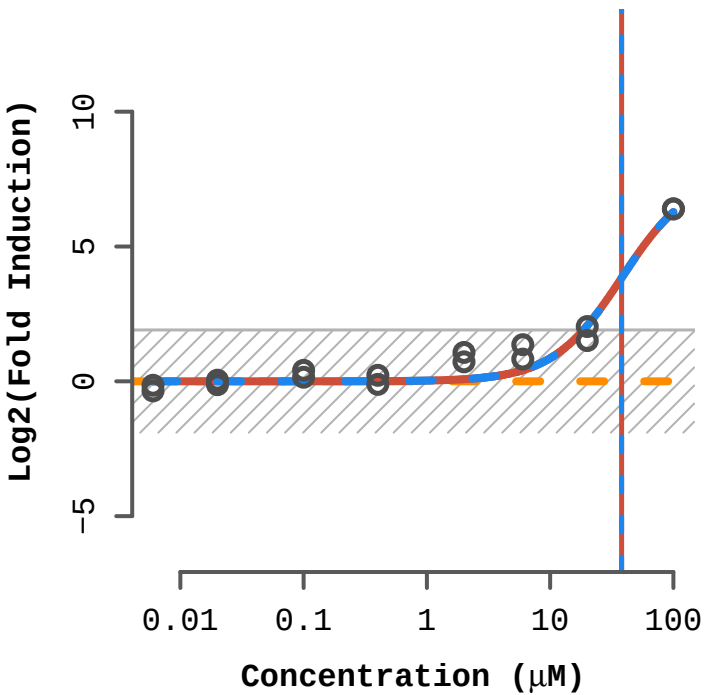
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.8 | 1.86 | 2.93 | 3.5 | 6.59 |
| sd: | 10.3 | 1.25 | 4.62 | 326000 | 1440000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 36.33 | 15.16 | 19.16 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.02 | 0.28 | 0.28 |

MAX_MEAN: 2.76 MAX_MED: 2.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Cyclohexylcyclohexanol
CHID: 40722 CASRN: 2433-14-9
SPID(S): TP0002006D01
M4ID: 27409262

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.58 | 1.55 |
| sd: | 1.51 | 0.147 | 0.614 |

GAIN-LOSS MODEL (in blue):

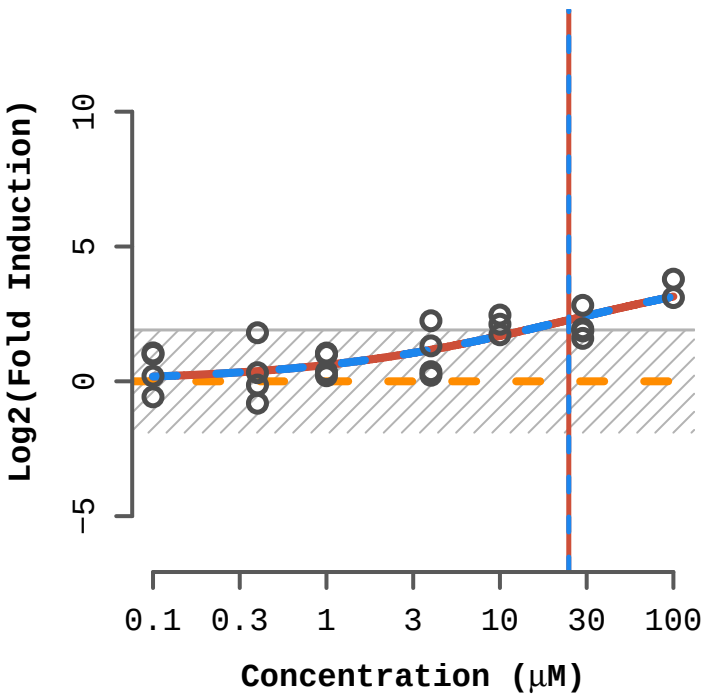
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.58 | 1.55 | 3.46 | 6.09 |
| sd: | 1.51 | 0.147 | 0.614 | 1610 | 6720 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.17 | 27.63 | 31.63 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.41 | 0.45 | 0.45 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Diisopropyl phthalate
**CHID:** 40731 **CASRN:** 605-45-8
**SPID(S):** TP0001367E02
**M4ID:** 27410387

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.55 | 1.4 | 0.581 |
| sd: | 2.31 | 0.834 | 0.23 |

**GAIN-LOSS MODEL (in blue):**

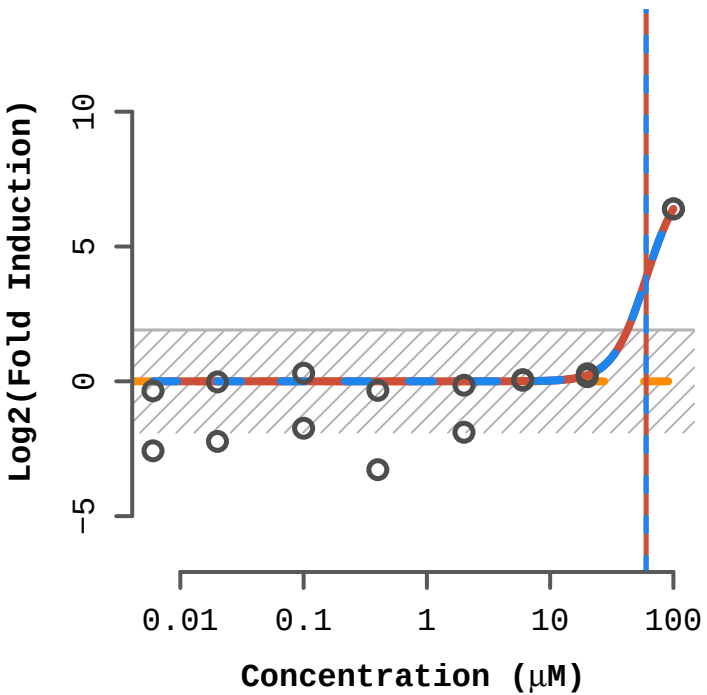
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.55 | 1.4 | 0.581 | 3.65 | 4.81 |
| sd: | 2.31 | 0.834 | 0.23 | 1120 | 3280 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 101.2 | 62.69 | 66.69 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.69 | 0.68 | 0.68 |

**MAX_MEAN:** 3.45 **MAX_MED:** 3.45 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-tert-Butyl-4-methoxyphenol
CHID: 40788 CASRN: 121-00-6
SPID(S): TP0002004G05
M4ID: 27409414

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.67 | 1.78 | 3.17 |
| sd: | 82 | 6.5 | 33 |

GAIN-LOSS MODEL (in blue):

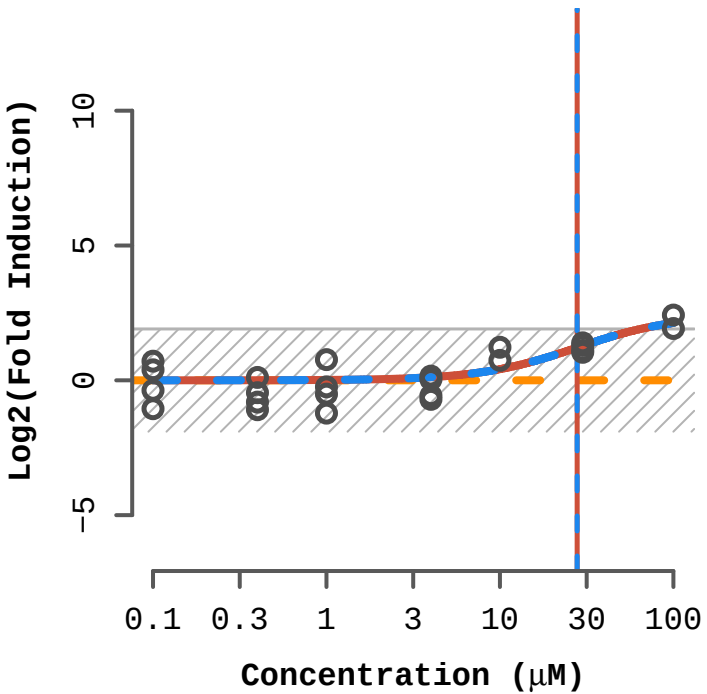
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.66 | 1.78 | 3.17 | 2.88 | 4.47 |
| sd: | 80.2 | 6.39 | 32.6 | 568 | 2880 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.53 | 61.08 | 65.08 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.64 | 1.35 | 1.35 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Chloramine-T trihydrate
CHID: 40795 CASRN: 7080-50-4
SPID(S): TP0001366B08
M4ID: 27410513

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.43 | 1.45 | 1.54 |
| sd: | 0.752 | 0.244 | 0.66 |

GAIN-LOSS MODEL (in blue):

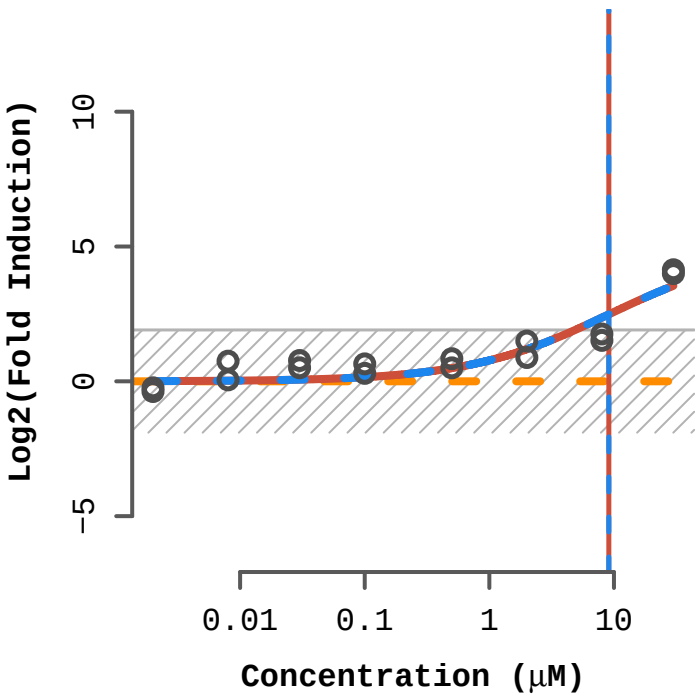
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.43 | 1.45 | 1.54 | 3.29 | 7.2 |
| sd: | 0.752 | 0.244 | 0.66 | 9840 | 55100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73 | 53.45 | 57.45 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.02 | 0.6 | 0.6 |

MAX_MEAN: 2.17 MAX_MED: 2.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: o-(Chloroacetylcarbamoyl)fumagillol
CHID: 41141 CASRN: 129298-91-5
SPID(S): TP0002010C03
M4ID: 27408902

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.97 | 0.959 | 0.763 |
| sd: | 1.32 | 0.314 | 0.227 |

GAIN-LOSS MODEL (in blue):

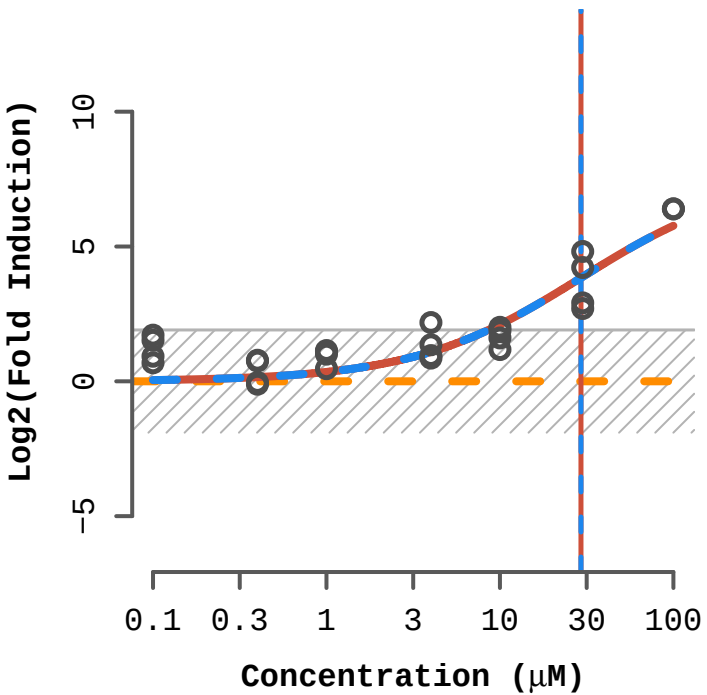
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.97 | 0.959 | 0.763 | 2.62 | 7.9 |
| sd: | 1.32 | 0.314 | 0.227 | 1320 | 9190 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.38 | 32.26 | 36.26 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.67 | 0.48 | 0.48 |

MAX_MEAN: 4.07 MAX_MED: 4.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (2-Nitro-1-propenyl)benzene
CHID: 41188 CASRN: 705-60-2
SPID(S): TP0001370A11
M4ID: 27410138

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.47 | 0.902 |
| sd: | 1.52 | 0.208 | 0.209 |

GAIN-LOSS MODEL (in blue):

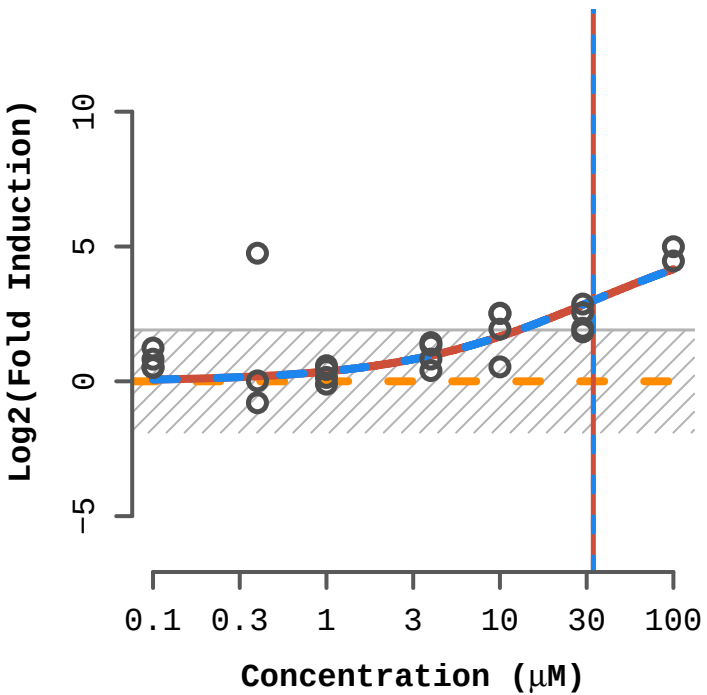
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.47 | 0.903 | 3.28 | 6.43 |
| sd: | 1.52 | 0.208 | 0.209 | 702 | 3510 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 122.96 | 70.89 | 74.89 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.56 | 0.77 | 0.77 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** N,N'−Disalicylidene−1,2−diaminopropane
**CHID:** 41200 CASRN: 94−91−7
**SPID(S):** TP0001364D11
**M4ID:** 27410678

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.99 | 1.54 | 0.771 |
| sd: | 1.95 | 0.389 | 0.191 |

**GAIN−LOSS MODEL (in blue):**

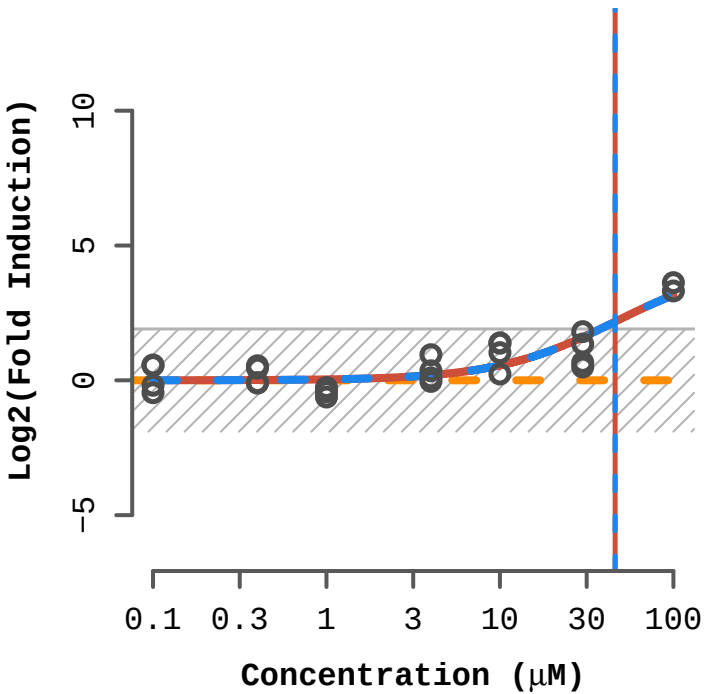
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.99 | 1.54 | 0.771 | 3.4 | 11.3 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 110.83 | 72.22 | 76.22 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.14 | 1.11 | 1.11 |

**MAX_MEAN:** 4.73 **MAX_MED:** 4.73 **BMAD:** 0.635

**COFF:** 1.9 **HIT−CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Decyl beta-D-glucopyranoside
CHID: 41208 CASRN: 58846-77-8
SPID(S): TP0001370H01
M4ID: 27410064

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.35 | 1.66 | 1.26 |
| sd: | 1.07 | 0.199 | 0.356 |

GAIN-LOSS MODEL (in blue):

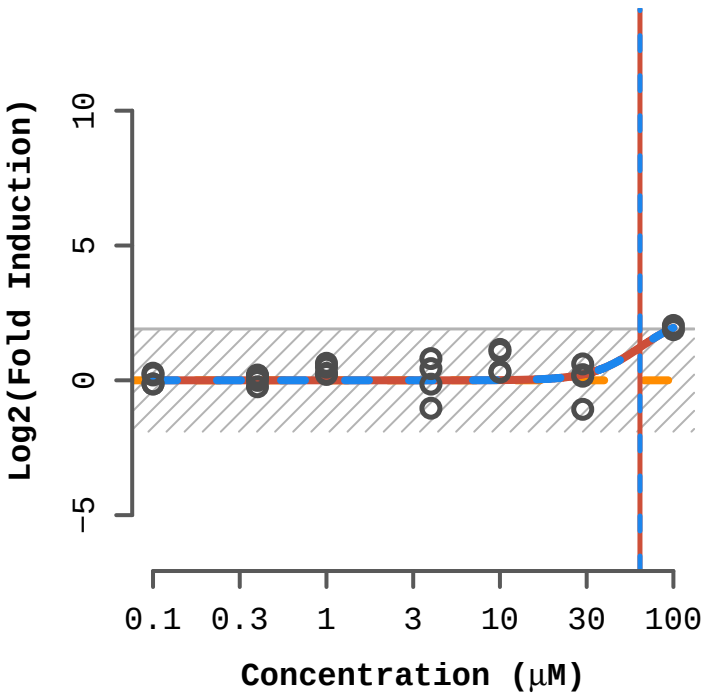
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.35 | 1.66 | 1.26 | 3.91 | 4.3 |
| sd: | 1.07 | 0.199 | 0.356 | 1280 | 2900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.27 | 49.65 | 53.65 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.23 | 0.53 | 0.53 |

MAX_MEAN: 3.47 MAX_MED: 3.47 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** gamma-Caprolactone
**CHID:** 41298 **CASRN:** 695-06-7
**SPID(S):** TP0001367H10
**M4ID:** 27410343

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.44 | 1.81 | 3.07 |
| sd: | 4.73 | 0.871 | 7.9 |

**GAIN-LOSS MODEL (in blue):**

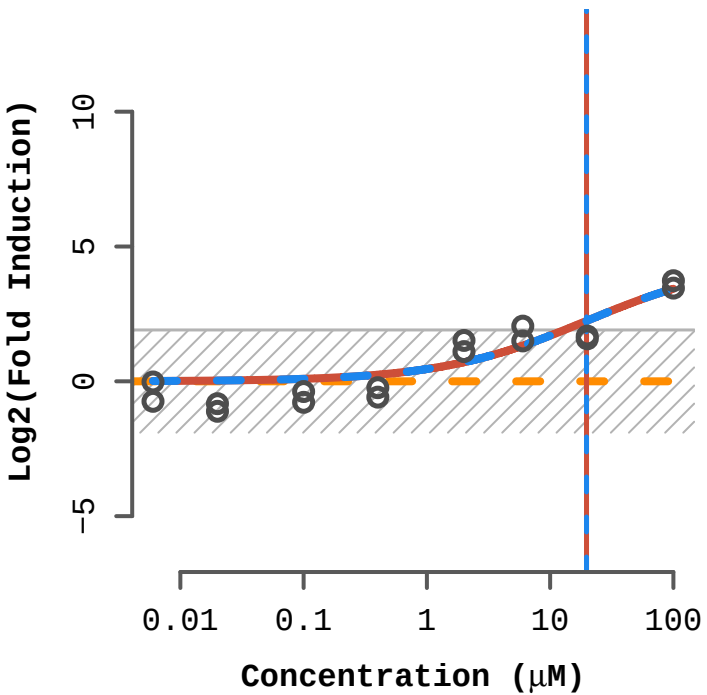
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.44 | 1.81 | 3.07 | 3.52 | 4.37 |
| sd: | 4.95 | 0.909 | 8.25 | 966 | 2780 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 59 | 47.78 | 51.78 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.76 | 0.53 | 0.53 |

**MAX_MEAN:** 1.96 **MAX_MED:** 1.96 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,2',4,4'−Tetrahydroxybenzophenone
CHID: 41306 CASRN: 131−55−5
SPID(S): TP0002002F11
M4ID: 27409612

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.48 | 1.3 | 0.73 |
| sd: | 2 | 0.722 | 0.273 |

GAIN−LOSS MODEL (in blue):

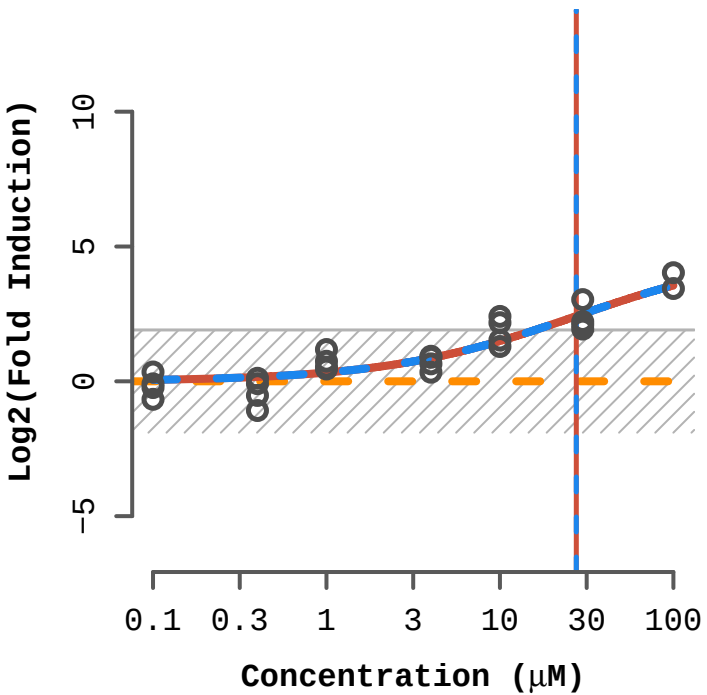
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.48 | 1.3 | 0.73 | 3.81 | 4.34 |
| sd: | 2 | 0.722 | 0.273 | 1330 | 3190 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.41 | 42.26 | 46.26 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.67 | 0.65 | 0.65 |

MAX_MEAN: 3.6 MAX_MED: 3.6 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 2'−Acetonaphthone
**CHID:** 41389 **CASRN:** 93−08−3
**SPID(S):** TP0001367D12
**M4ID:** 27410389

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.84 | 1.44 | 0.792 |
| sd: | 1.45 | 0.384 | 0.197 |

**GAIN−LOSS MODEL (in blue):**

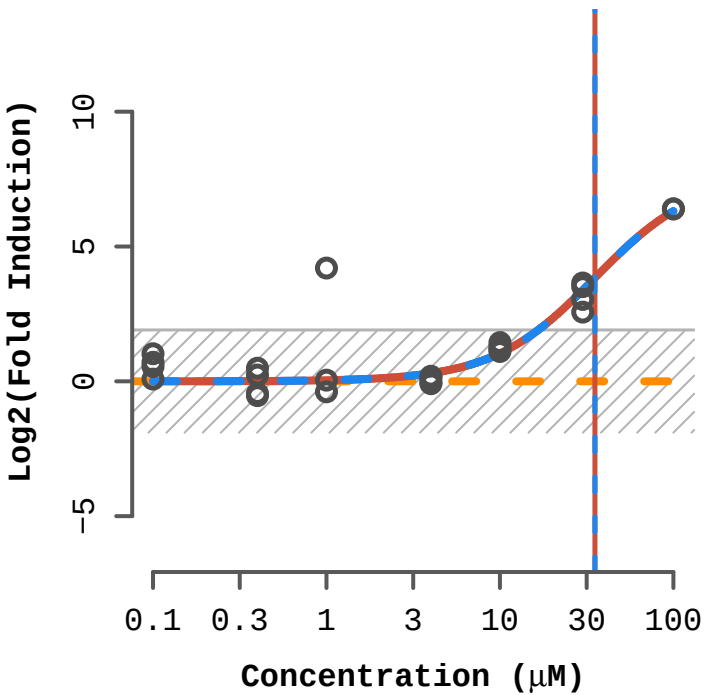
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.84 | 1.44 | 0.792 | 3.51 | 5.57 |
| sd: | 1.45 | 0.384 | 0.197 | 1560 | 5770 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 102.62 | 47.07 | 51.07 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.66 | 0.5 | 0.5 |

**MAX_MEAN:** 3.74 **MAX_MED:** 3.74 **BMAD:** 0.635

**COFF:** 1.9 **HIT−CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Chloro-N-phenylacetamide
CHID: 41409 CASRN: 587-65-5
SPID(S): TP0001364G07
M4ID: 27410646

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.55 | 1.47 |
| sd: | 0.82 | 0.0886 | 0.213 |

GAIN-LOSS MODEL (in blue):

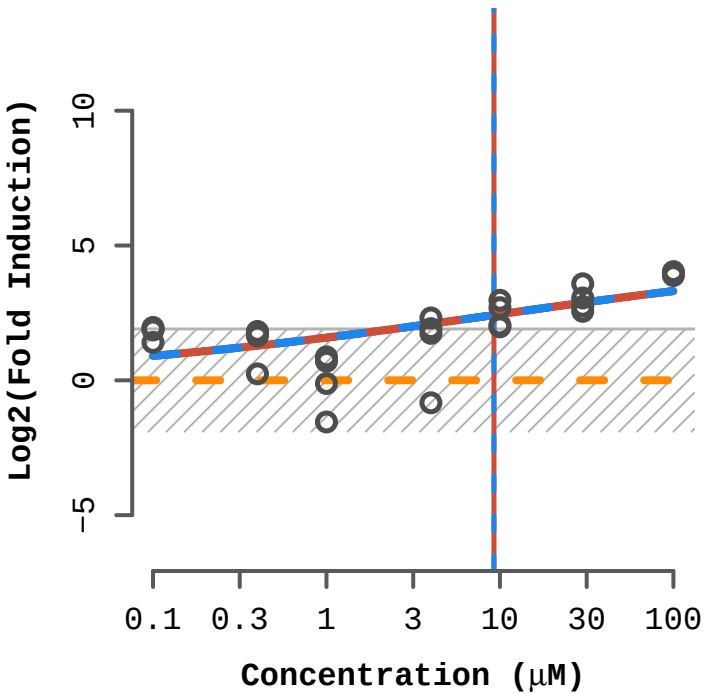
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.55 | 1.47 | 3.73 | 5.11 |
| sd: | 0.819 | 0.0886 | 0.213 | 2600 | 7660 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 113.68 | 53.15 | 57.15 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.45 | 0.93 | 0.93 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 5,7-Dimethoxy-2H-chromen-2-one
**CHID:** 41421 **CASRN:** 487-06-9
**SPID(S):** TP0001370D10
**M4ID:** 27410103

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.84 | 0.965 | 0.324 |
| sd: | 1.57 | 0.893 | 0.117 |

**GAIN-LOSS MODEL (in blue):**

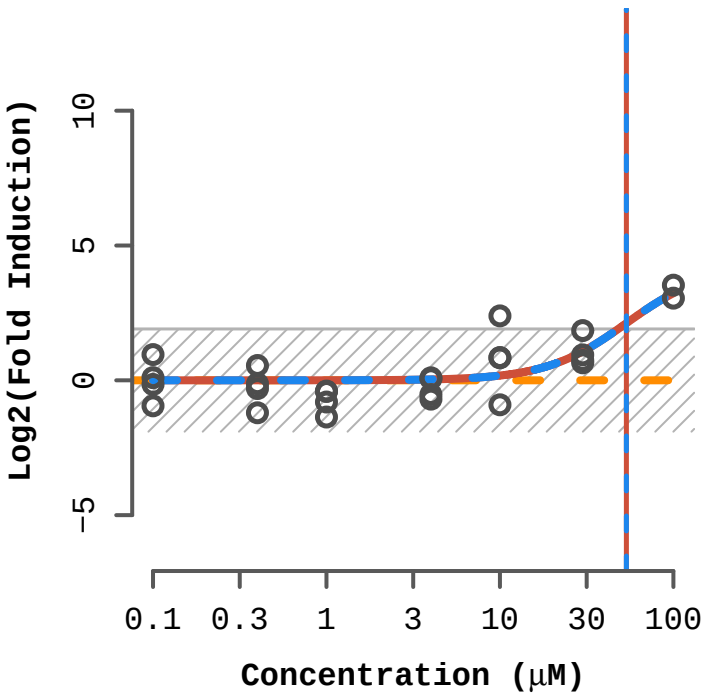
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.84 | 0.965 | 0.324 | 3.53 | 5.26 |
| sd: | 1.57 | 0.894 | 0.117 | 909 | 3130 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 122 | 81.33 | 85.33 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.24 | 1.07 | 1.07 |

**MAX_MEAN:** 3.96 **MAX_MED:** 3.96 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Methylbutyl isovalerate
CHID: 41440 CASRN: 2445-77-4
SPID(S): TP0001364E07
M4ID: 27410670

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.24 | 1.73 | 1.87 |
| sd: | 2 | 0.294 | 1.13 |

GAIN-LOSS MODEL (in blue):

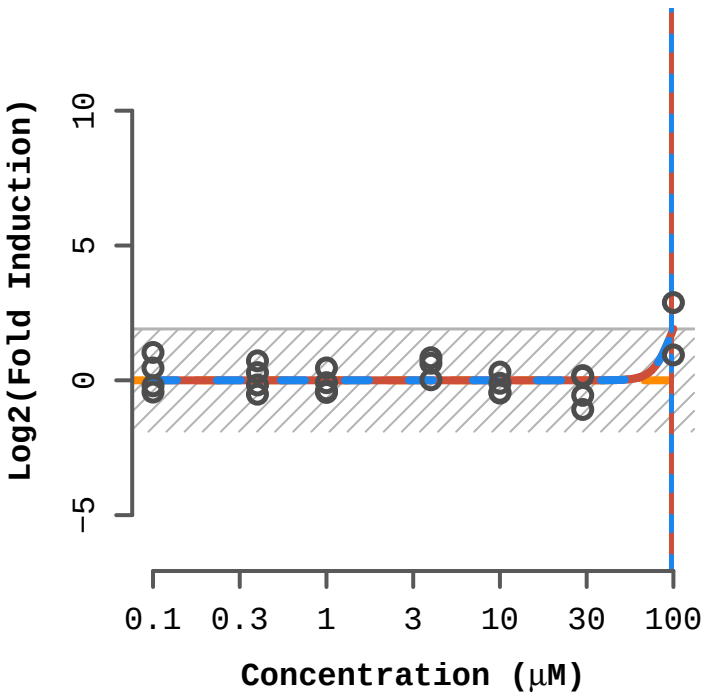
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.24 | 1.73 | 1.87 | 3.81 | 3.98 |
| sd: | 2 | 0.294 | 1.13 | 1190 | 2620 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 86.29 | 68.11 | 72.11 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.28 | 0.77 | 0.77 |

MAX_MEAN: 3.29 MAX_MED: 3.29 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium 2-naphthalenesulfonate
**CHID:** 41442 CASRN: 532-02-5
**SPID(S):** TP0001372F03
**M4ID:** 27409934

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.46 | 1.99 | 8 |
| sd: | NaN | NaN | NaN |

**GAIN-LOSS MODEL (in blue):**

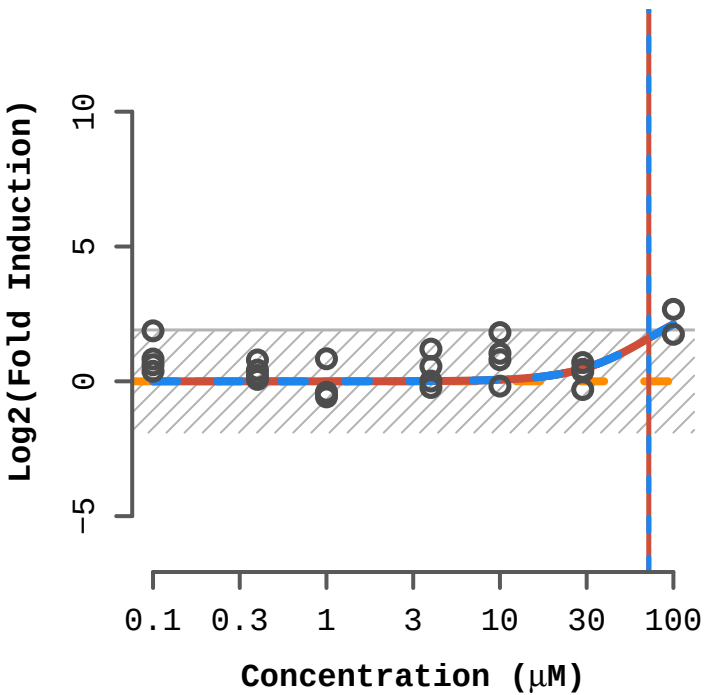
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.46 | 1.99 | 8 | 3.5 | 3.88 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.96 | 53.36 | 57.36 |
| PROB: | 0.28 | 0.63 | 0.09 |
| RMSE: | 0.78 | 0.57 | 0.57 |

**MAX_MEAN:** 1.91 **MAX_MED:** 1.91 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 0.72

**FLAGS:** 16; 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** (3Z)-3-Hexenyl acetate
**CHID:** 41484 **CASRN:** 3681-71-8
**SPID(S):** TP0001370G01
**M4ID:** 27410076

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.21 | 1.86 | 2.02 |
| sd: | 4.04 | 0.646 | 3.23 |

**GAIN-LOSS MODEL (in blue):**

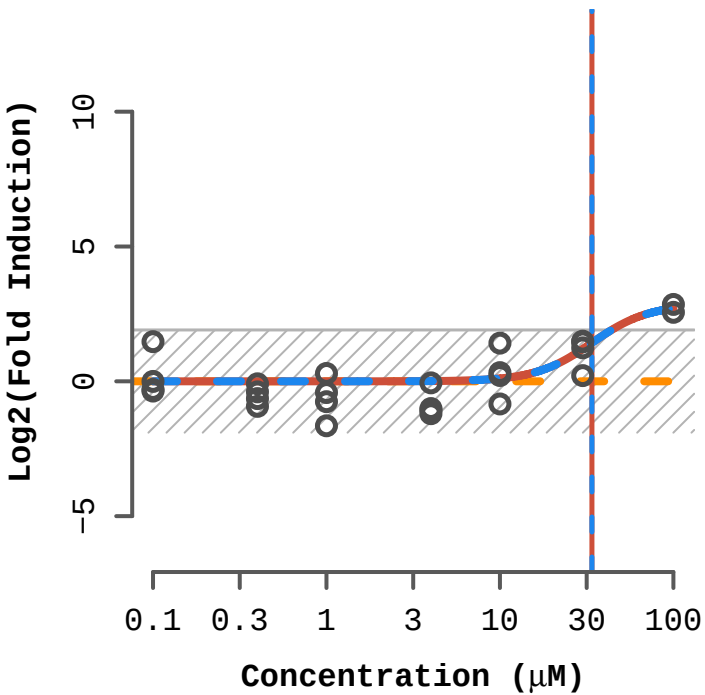
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.21 | 1.86 | 2.02 | 3.11 | 7.42 |
| sd: | 4.03 | 0.644 | 3.22 | 2410 | 16200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74 | 66.98 | 70.98 |
| PROB: | 0.03 | 0.86 | 0.12 |
| RMSE: | 0.98 | 0.75 | 0.75 |

**MAX_MEAN:** 2.21 **MAX_MED:** 2.21 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 0.97

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Chlorophenylurea
CHID: 41512 CASRN: 140-38-5
SPID(S): TP0001372A01
M4ID: 27409956

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.86 | 1.53 | 2.67 |
| sd: | 0.664 | 0.137 | 2.23 |

GAIN-LOSS MODEL (in blue):

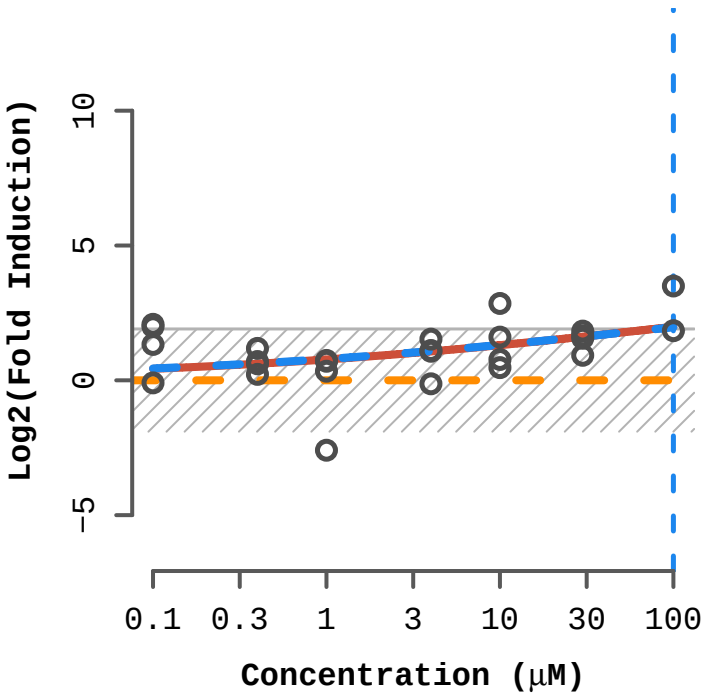
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.86 | 1.53 | 2.67 | 2.84 | 7.21 |
| sd: | 0.664 | 0.137 | 2.23 | 900 | 7710 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.93 | 68.63 | 72.63 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.15 | 0.76 | 0.76 |

MAX_MEAN: 2.71 MAX_MED: 2.71 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (4Z)-4-Decenal
CHID: 41514 CASRN: 21662-09-9
SPID(S): TP0001368G01
M4ID: 27410268

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.2 | 2.16 | 0.3 |
| sd: | 4.51 | 2.77 | 0.171 |

GAIN-LOSS MODEL (in blue):

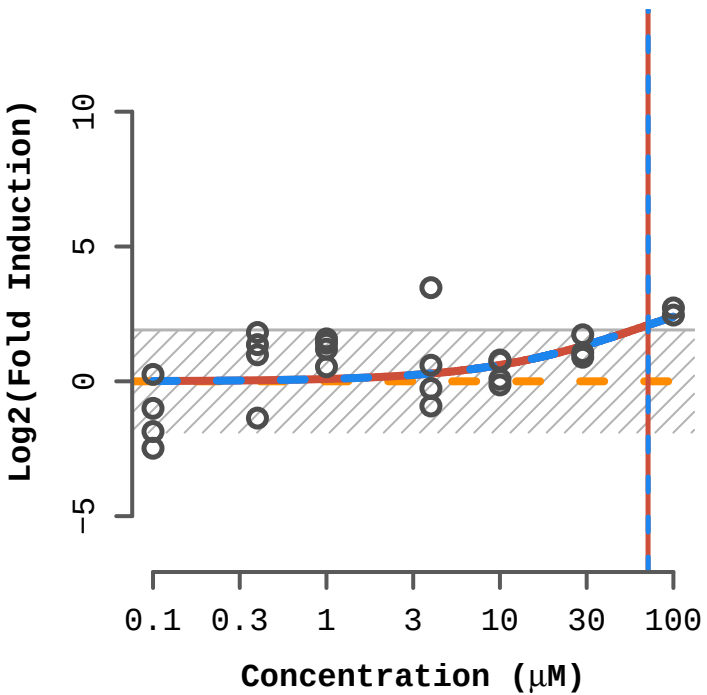
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.94 | 2 | 0.3 | 3.47 | 5.71 |
| sd: | 4.52 | 2.88 | 0.157 | 2180 | 8470 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 100.77 | 77.19 | 81.24 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.54 | 1 | 1.01 |

MAX_MEAN: 2.67 MAX_MED: 2.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: (S)-(-)-beta-Citronellol
CHID: 41550 CASRN: 7540-51-4
SPID(S): TP0001364A05
M4ID: 27410720

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.17 | 1.85 | 0.902 |
| sd: | 4.06 | 1.03 | 1.05 |

GAIN-LOSS MODEL (in blue):

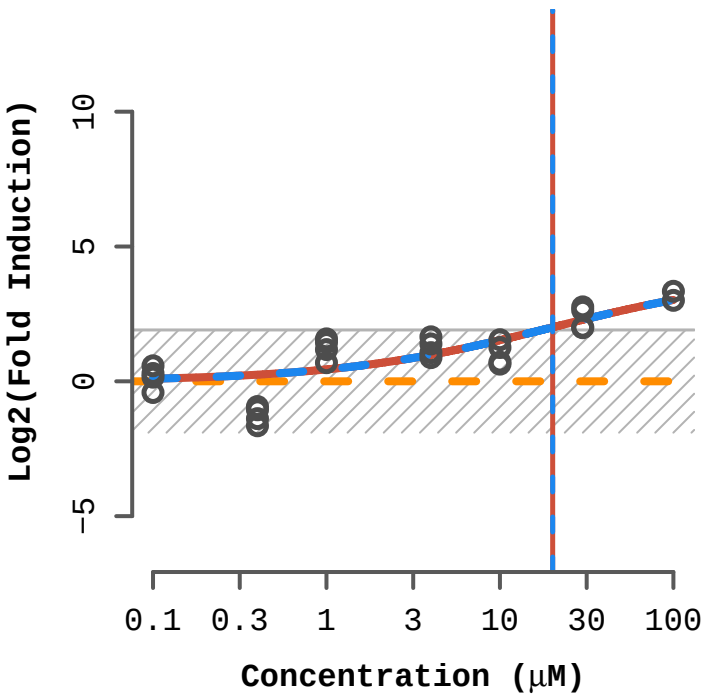
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.17 | 1.85 | 0.9 | 3.11 | 6.85 |
| sd: | 4.05 | 1.03 | 1.06 | 1090 | 6750 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 96.24 | 89.44 | 93.44 |
| PROB: | 0.03 | 0.86 | 0.12 |
| RMSE: | 1.52 | 1.22 | 1.22 |

MAX_MEAN: 2.59 MAX_MED: 2.59 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.97

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Ascorbyl palmitate
CHID: 41611 CASRN: 137-66-6
SPID(S): TP0001368F08
M4ID: 27410273

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.01 | 1.3 | 0.696 |
| sd: | 1.38 | 0.492 | 0.239 |

GAIN-LOSS MODEL (in blue):

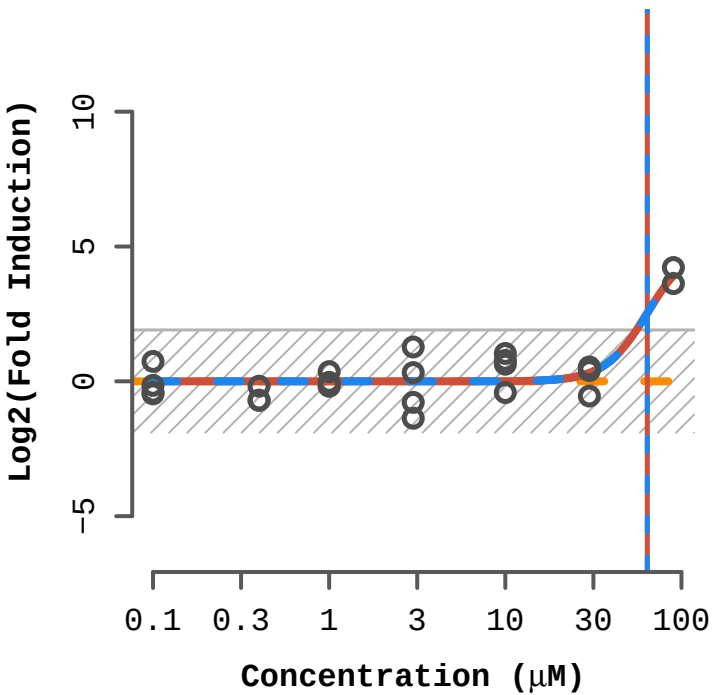
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.01 | 1.3 | 0.696 | 3.26 | 6.62 |
| sd: | 1.38 | 0.492 | 0.239 | 1750 | 9200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 103.8 | 68.84 | 72.84 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.62 | 0.77 | 0.77 |

MAX_MEAN: 3.17 MAX_MED: 3.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Bromophenol blue
**CHID:** 41682 CASRN: 115-39-9
**SPID(S):** TP0001366F09
**M4ID:** 27410464

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.07 | 1.81 | 3.6 |
| sd: | 11.4 | 0.904 | 7.34 |

**GAIN-LOSS MODEL (in blue):**

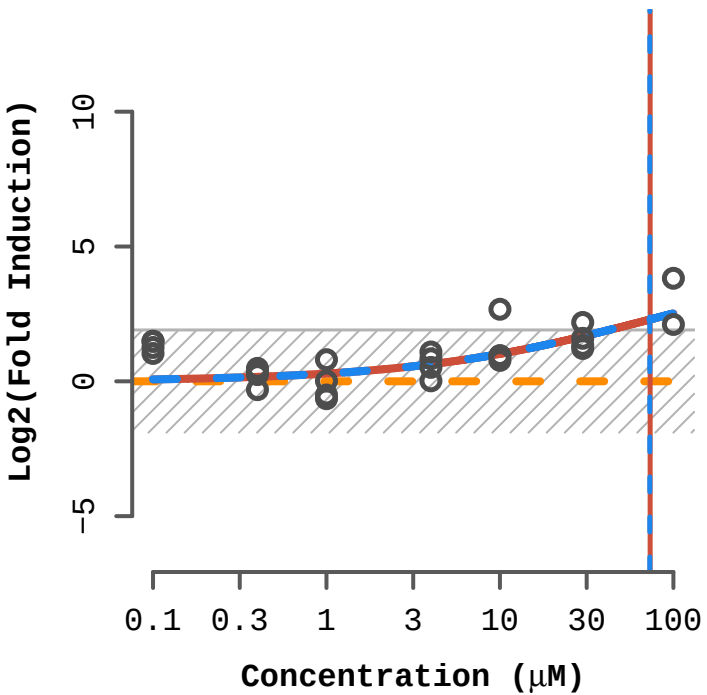
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.07 | 1.81 | 3.6 | 3.49 | 4.03 |
| sd: | 11.4 | 0.901 | 7.32 | 961 | 2520 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.14 | 56.83 | 60.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.27 | 0.62 | 0.62 |

**MAX_MEAN:** 3.92 **MAX_MED:** 3.92 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butylnaphthalenesulfonic acid sodium salt
CHID: 41703 CASRN: 25638-17-9
SPID(S): TP0001370E10
M4ID: 27410091

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.59 | 1.87 | 0.629 |
| sd: | 3.72 | 1.07 | 0.317 |

GAIN-LOSS MODEL (in blue):

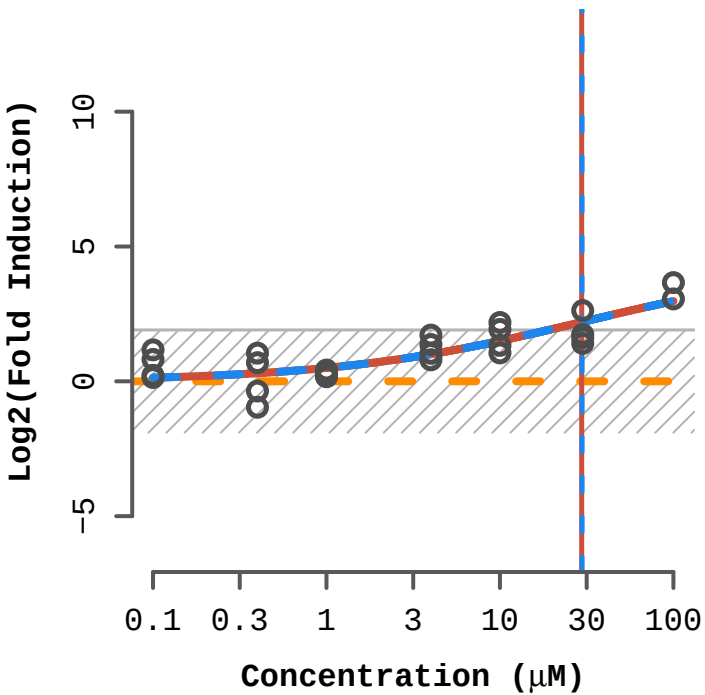
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.59 | 1.86 | 0.631 | 3.74 | 4.13 |
| sd: | 3.77 | 1.08 | 0.32 | 858 | 2030 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.44 | 67.41 | 71.41 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.39 | 0.75 | 0.75 |

MAX_MEAN: 2.97 MAX_MED: 2.97 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Ethyl orthoformate
**CHID:** 41957 CASRN: 122-51-0
**SPID(S):** TP0001368H10
**M4ID:** 27410247

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.4 | 1.47 | 0.607 |
| sd: | 1.78 | 0.618 | 0.183 |

**GAIN-LOSS MODEL (in blue):**

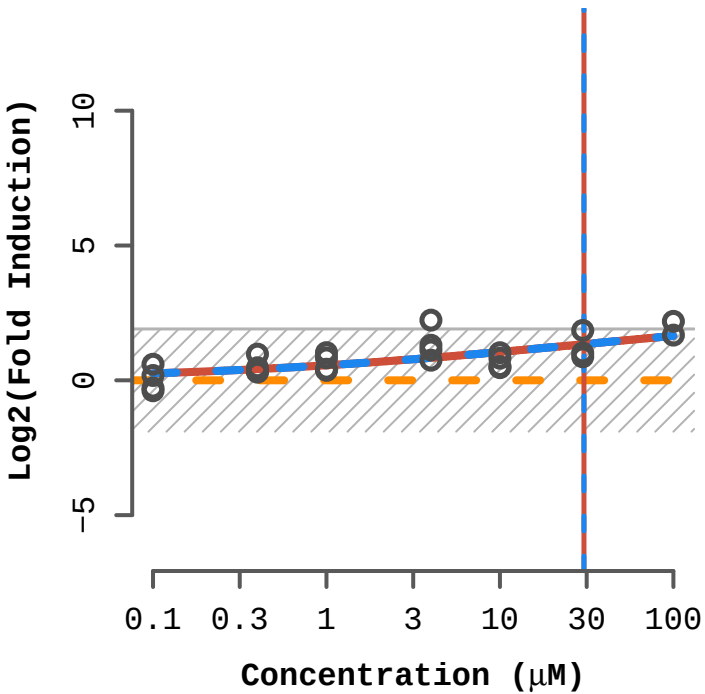
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.4 | 1.47 | 0.607 | 3.72 | 4.8 |
| sd: | 1.77 | 0.613 | 0.182 | 1280 | 3580 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 99.25 | 53.57 | 57.56 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.52 | 0.55 | 0.55 |

**MAX_MEAN:** 3.36 **MAX_MED:** 3.36 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Glyceryl monooctanoate
CHID: 42006 CASRN: 26402-26-6
SPID(S): TP0001371H05
M4ID: 27409964

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.68 | 1.48 | 0.392 |
| sd: | 1.89 | 1.56 | 0.159 |

GAIN-LOSS MODEL (in blue):

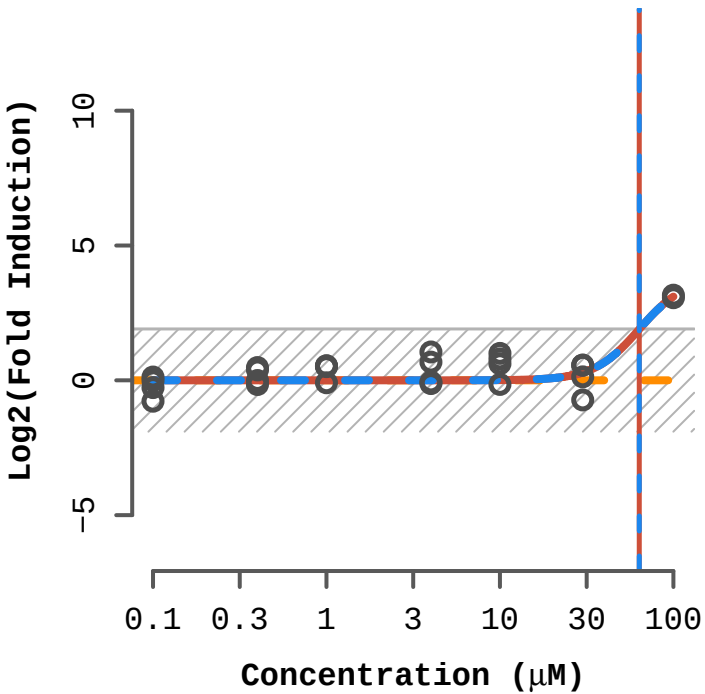
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.68 | 1.48 | 0.392 | 4 | 5.89 |
| sd: | 1.89 | 1.56 | 0.159 | 83300 | 246000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 77.45 | 40.4 | 44.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.05 | 0.46 | 0.46 |

MAX_MEAN: 1.93 MAX_MED: 1.93 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: N-Dodecanoyl-N-methylglycine
CHID: 42011 CASRN: 97-78-9
SPID(S): TP0001368D05
M4ID: 27410300

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.79 | 1.8 | 3.33 |
| sd: | 5.88 | 0.744 | 6.42 |

GAIN-LOSS MODEL (in blue):

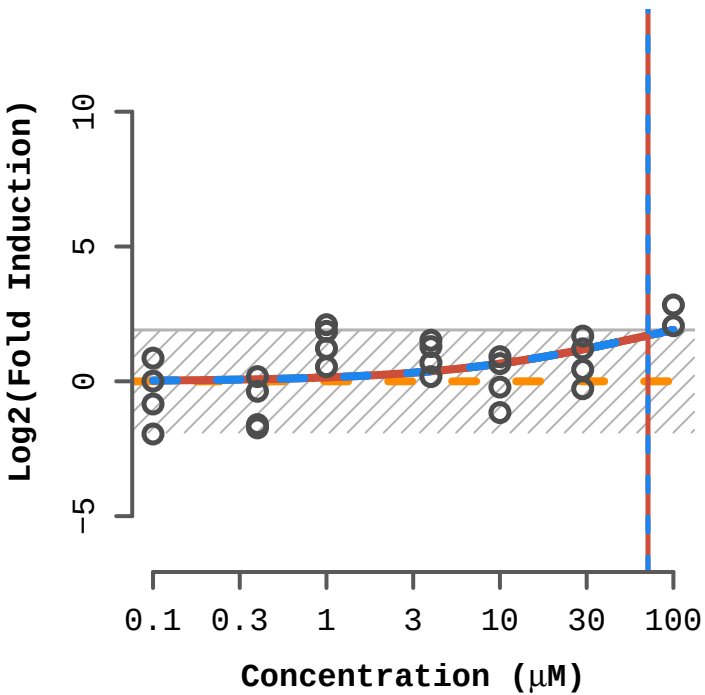
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.79 | 1.8 | 3.33 | 3.92 | 3.32 |
| sd: | 5.88 | 0.745 | 6.43 | 965 | 1680 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 66.53 | 48.01 | 52.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1 | 0.51 | 0.51 |

MAX_MEAN: 3.11 MAX_MED: 3.11 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Levomenol
CHID: 42094 CASRN: 23089-26-1
SPID(S): TP0001364A04
M4ID: 27410721

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.4 | 1.85 | 0.727 |
| sd: | 2.8 | 0.838 | 0.569 |

GAIN-LOSS MODEL (in blue):

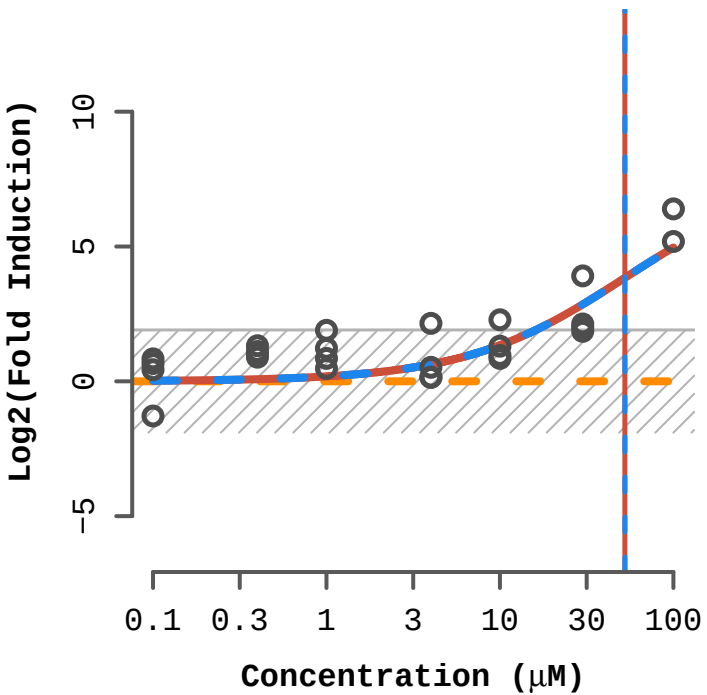
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.4 | 1.85 | 0.727 | 3.61 | 5.24 |
| sd: | 2.8 | 0.838 | 0.569 | 2700 | 8810 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.8 | 87.89 | 91.89 |
| PROB: | 0.07 | 0.82 | 0.11 |
| RMSE: | 1.31 | 1.07 | 1.07 |

MAX_MEAN: 2.45 MAX_MED: 2.45 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.93

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl red
CHID: 42154 CASRN: 493-52-7
SPID(S): TP0001369D06
M4ID: 27410203

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.72 | 0.938 |
| sd: | 2.44 | 0.309 | 0.364 |

GAIN-LOSS MODEL (in blue):

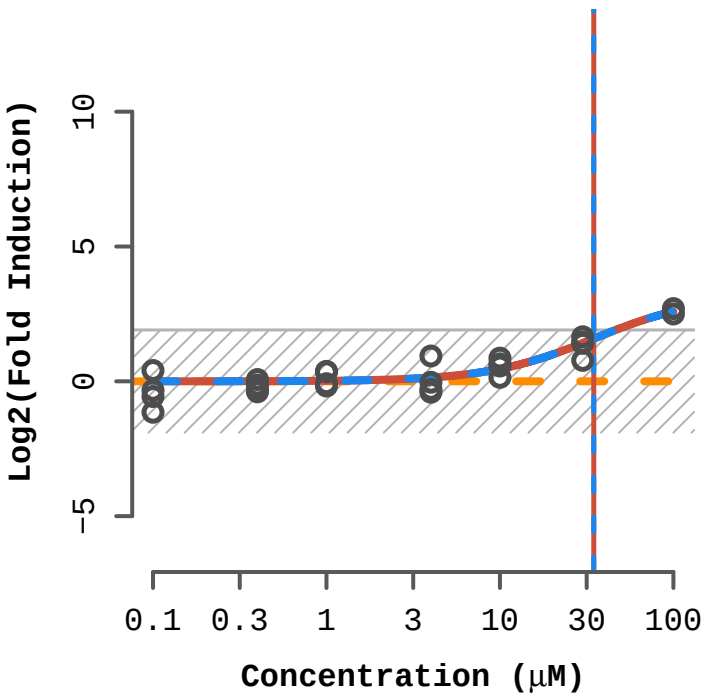
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.72 | 0.937 | 2.99 | 9.24 |
| sd: | 2.44 | 0.31 | 0.363 | 1770 | 16500 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 113.26 | 80.41 | 84.41 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.17 | 0.9 | 0.9 |

MAX_MEAN: 5.79 MAX_MED: 5.79 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** N-Butyl-p-toluenesulfonamide
**CHID:** 42198 **CASRN:** 1907-65-9
**SPID(S):** TP0001366C04
**M4ID:** 27410505

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.17 | 1.54 | 1.42 |
| sd: | 0.762 | 0.198 | 0.47 |

**GAIN-LOSS MODEL (in blue):**

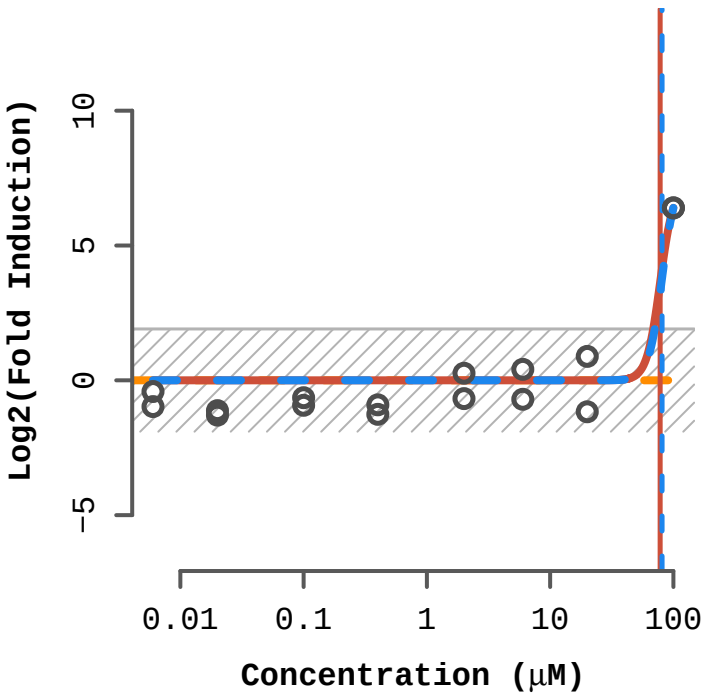
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.17 | 1.54 | 1.42 | 3.07 | 7.2 |
| sd: | 0.762 | 0.198 | 0.47 | 1770 | 11900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 73.45 | 35.87 | 39.87 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1 | 0.41 | 0.41 |

**MAX_MEAN:** 2.6 **MAX_MED:** 2.6 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Dodecyl-2-pyrrolidinone
CHID: 42206 CASRN: 2687-96-9
SPID(S): TP0002008A05
M4ID: 27409102

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.28 | 1.89 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

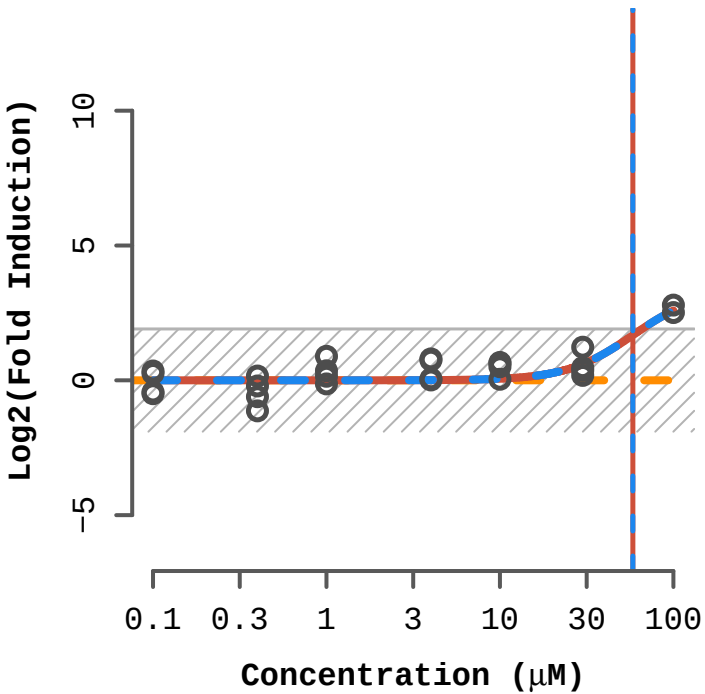
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.67 | 1.91 | 7.97 | 3.98 | 0.982 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.88 | 50.25 | 54.25 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.41 | 0.83 | 0.83 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octyl beta-D-glucopyranoside
CHID: 42234 CASRN: 29836-26-8
SPID(S): TP0001366C05
M4ID: 27410504

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.35 | 1.77 | 2.27 |
| sd: | 2.19 | 0.337 | 2.39 |

GAIN-LOSS MODEL (in blue):

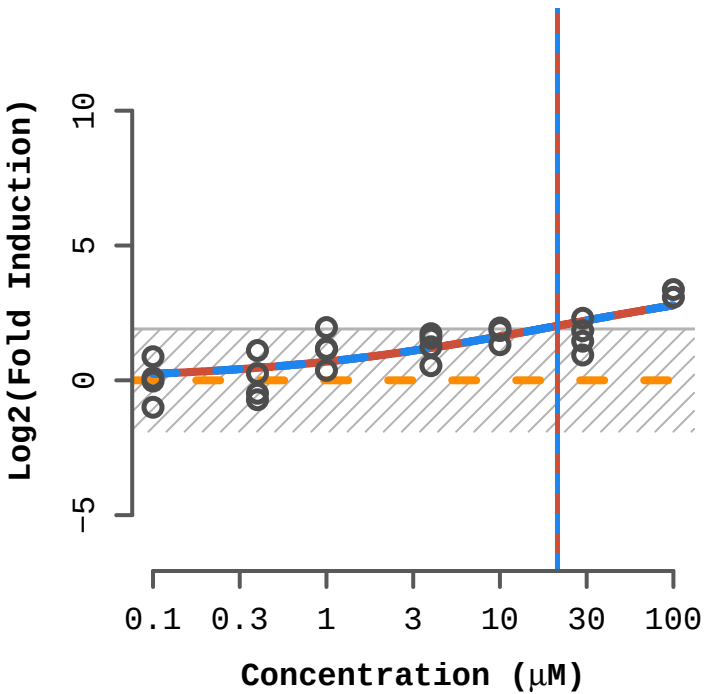
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.35 | 1.77 | 2.27 | 2.94 | 8.2 |
| sd: | 2.21 | 0.339 | 2.4 | 768 | 6680 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.22 | 45.84 | 49.84 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.91 | 0.48 | 0.48 |

MAX_MEAN: 2.65 MAX_MED: 2.65 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Isopropylphenol
CHID: 42299 CASRN: 99-89-8
SPID(S): TP0001368A02
M4ID: 27410339

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.04 | 1.33 | 0.514 |
| sd: | 2.18 | 0.964 | 0.19 |

GAIN-LOSS MODEL (in blue):

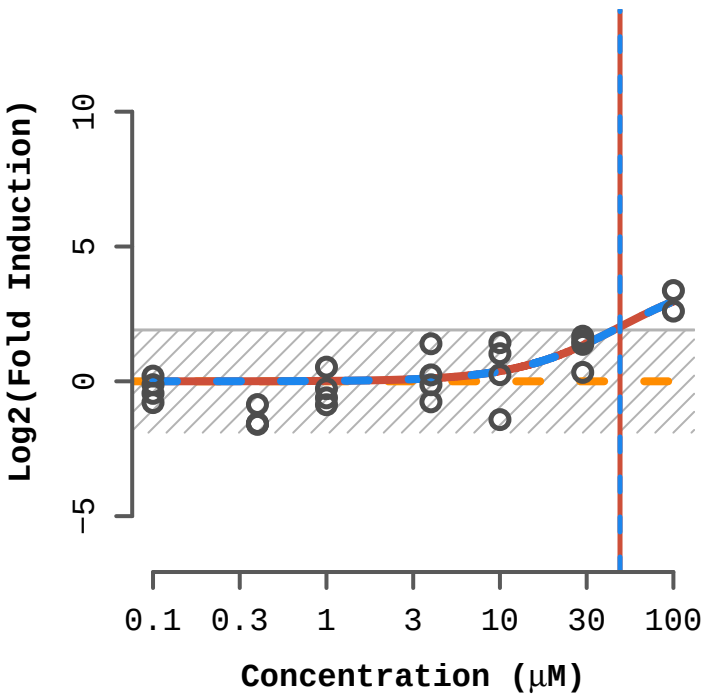
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.04 | 1.33 | 0.514 | 3.42 | 5.85 |
| sd: | 2.18 | 0.964 | 0.19 | 1160 | 4760 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 97.21 | 59.91 | 63.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.54 | 0.65 | 0.65 |

MAX_MEAN: 3.22 MAX_MED: 3.22 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Butyl (2S)-2-hydroxypropanoate
CHID: 42335 CASRN: 34451-19-9
SPID(S): TP0001366F08
M4ID: 27410465

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.04 | 1.69 | 1.42 |
| sd: | 2.45 | 0.452 | 0.864 |

GAIN-LOSS MODEL (in blue):

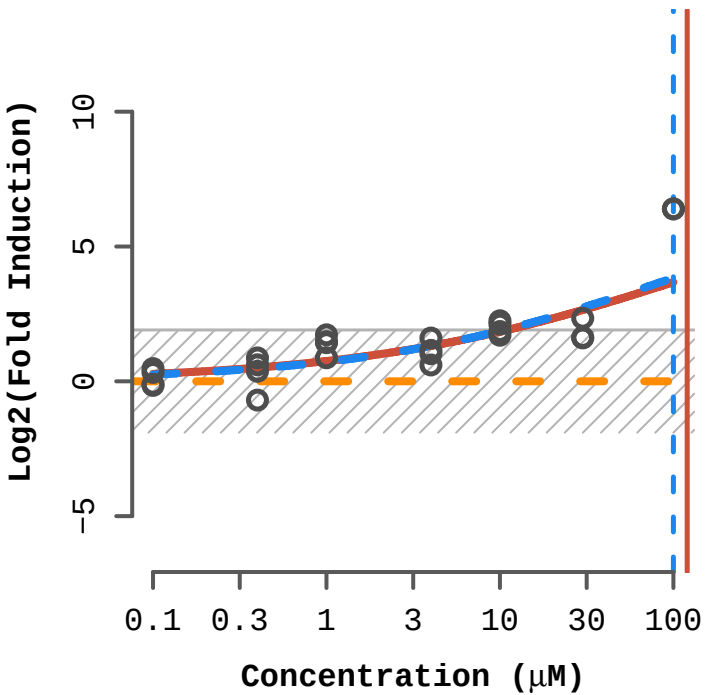
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.04 | 1.69 | 1.42 | 3.31 | 5.39 |
| sd: | 2.45 | 0.452 | 0.863 | 1550 | 6360 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 90.45 | 75.94 | 79.94 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.29 | 0.86 | 0.86 |

MAX_MEAN: 2.99 MAX_MED: 2.99 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Rhodamine B
CHID: 42369 CASRN: 81-88-9
SPID(S): TP0001369C05
M4ID: 27410216

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 2.08 | 0.464 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

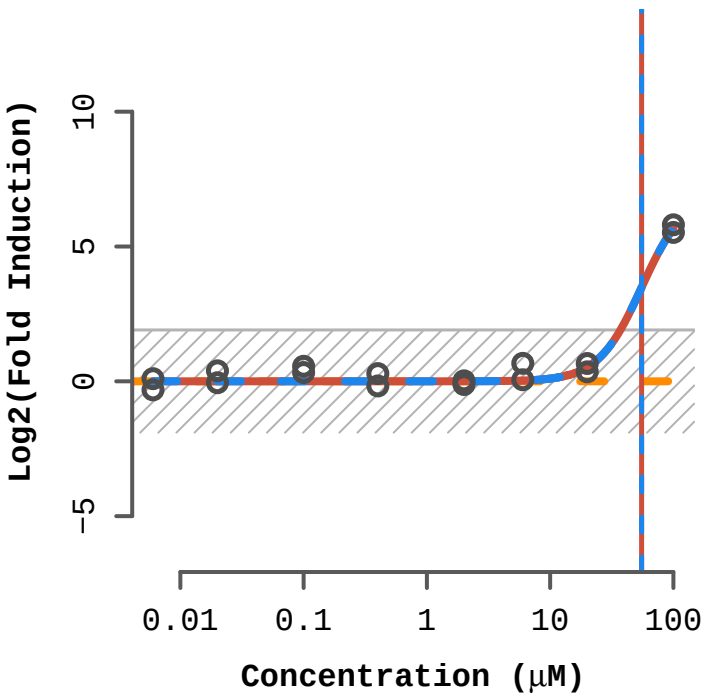
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 2 | 0.492 | 3.53 | 5.37 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 108.44 | 69.21 | 73.24 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.23 | 0.94 | 0.91 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Sodium (2-pyridylthio)-N-oxide
CHID: 42390 CASRN: 3811-73-2
SPID(S): TP0002007F01
M4ID: 27409142

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.97 | 1.74 | 2.47 |
| sd: | 5.7 | 0.537 | 2.21 |

GAIN-LOSS MODEL (in blue):

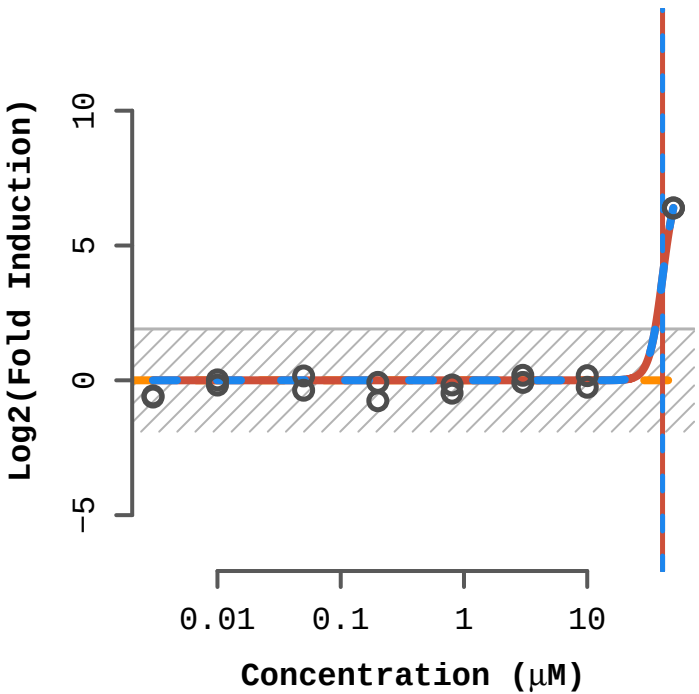
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.97 | 1.74 | 2.47 | 3.31 | 5.63 |
| sd: | 5.7 | 0.537 | 2.21 | 1420 | 6090 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.15 | 13.92 | 17.92 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.03 | 0.29 | 0.29 |

MAX_MEAN: 5.67 MAX_MED: 5.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




```
ASSAY:   AEID1856 (ACEA_AR_antagonist_80hr)

NAME:    Sodium hexyldecyl sulfate
CHID:    42400   CASRN: 1120-01-0
SPID(S): TP0002010H03
M4ID:    27408877

HILL MODEL (in red):
      tp       ga       gw
val:  7.65     1.61     8
sd:   NaN      NaN      NaN

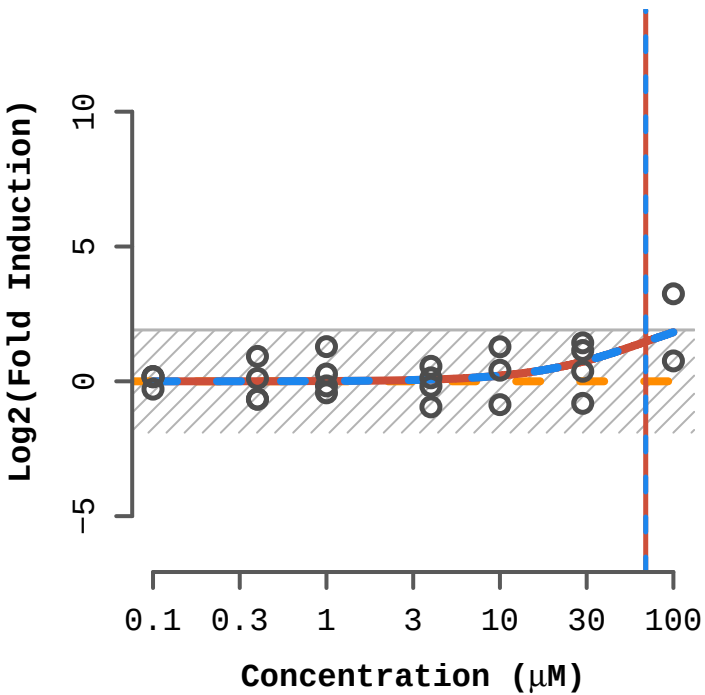
GAIN-LOSS MODEL (in blue):
      tp       ga       gw       la       lw
val:  7.67     1.61     7.97     3.52     10.1
sd:   NA       NA       NA       NA       NA

      CNST        HILL        GNLS
AIC:  56.59       19.4        23.4
PROB: 0           0.88        0.12
RMSE: 2.29        0.34        0.34

MAX_MEAN: 6.39      MAX_MED: 6.39      BMAD: 0.635

COFF: 1.9    HIT-CALL: 1    FITC: 42    ACTP: 1

FLAGS: 6
```




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Tripropylene glycol butyl ether
**CHID:** 42503 CASRN: 55934-93-5
**SPID(S):** TP0001369D03
**M4ID:** 27410206

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.94 | 1.84 | 1.32 |
| sd: | 13.8 | 2.59 | 2.1 |

**GAIN-LOSS MODEL (in blue):**

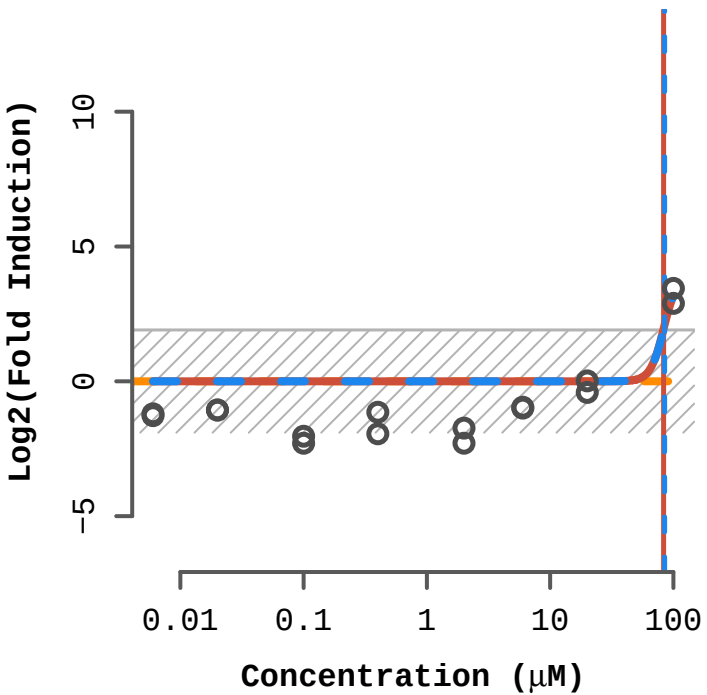
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.94 | 1.84 | 1.32 | 3.17 | 5.16 |
| sd: | 13.8 | 2.59 | 2.1 | 1610 | 7120 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.58 | 66.15 | 70.15 |
| PROB: | 0.3 | 0.61 | 0.08 |
| RMSE: | 0.96 | 0.74 | 0.74 |

**MAX_MEAN:** 2 **MAX_MED:** 2 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 0.7

**FLAGS:** 16; 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Cyclopamine
CHID: 43709 CASRN: 4449-51-8
SPID(S): TP0002008D10
M4ID: 27409061

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.91 | 1.92 | 7.99 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

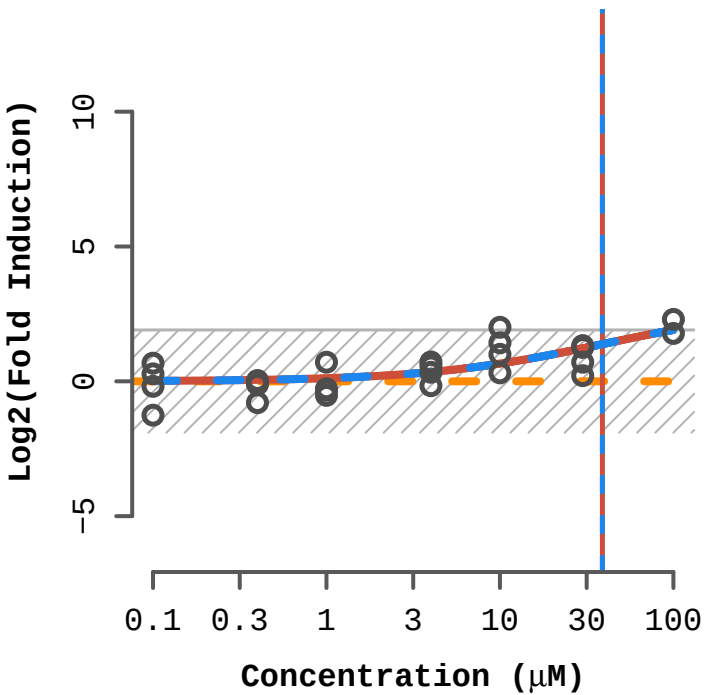
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.14 | 1.93 | 7.63 | 4 | 0.918 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.99 | 66 | 70 |
| PROB: | 0.25 | 0.66 | 0.09 |
| RMSE: | 1.78 | 1.38 | 1.38 |

MAX_MEAN: 3.17 MAX_MED: 3.17 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.75

FLAGS: 16; 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Isopropylphenol
CHID: 44391 CASRN: 88-69-7
SPID(S): TP0001369F04
M4ID: 27410181

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.76 | 1.59 | 0.854 |
| sd: | 2.23 | 0.927 | 0.419 |

GAIN-LOSS MODEL (in blue):

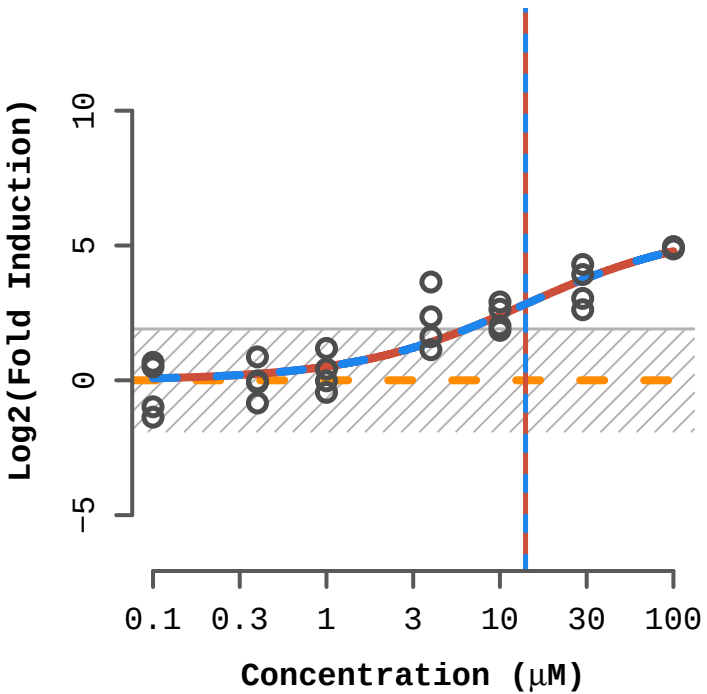
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.76 | 1.59 | 0.854 | 2.66 | 12.4 |
| sd: | 2.23 | 0.927 | 0.419 | 801 | 15000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.58 | 53.9 | 57.9 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.97 | 0.57 | 0.57 |

MAX_MEAN: 2.04 MAX_MED: 2.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: C.I. Disperse Orange 37
CHID: 44538 CASRN: 13301-61-6
SPID(S): TP0001364B04
M4ID: 27410709

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.65 | 1.15 | 0.872 |
| sd: | 1.2 | 0.283 | 0.242 |

GAIN-LOSS MODEL (in blue):

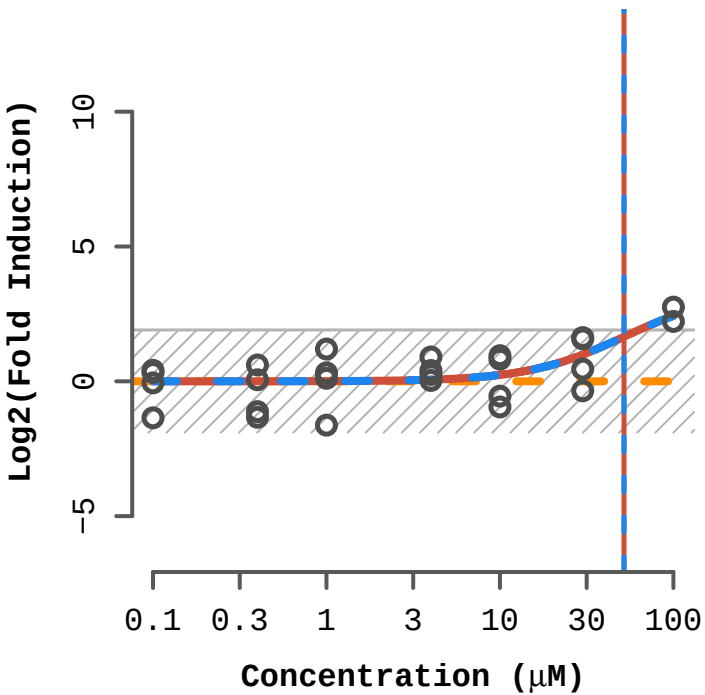
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.65 | 1.15 | 0.872 | 3.65 | 4.71 |
| sd: | 1.2 | 0.283 | 0.242 | 1090 | 3110 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 123.27 | 69.41 | 73.41 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.41 | 0.78 | 0.78 |

MAX_MEAN: 4.92 MAX_MED: 4.92 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Sodium 2-methylbenzenesulfonate
**CHID:** 44553 CASRN: 15046-75-0
**SPID(S):** TP0001368A01
**M4ID:** 27410340

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.31 | 1.72 | 1.55 |
| sd: | 2.85 | 0.595 | 1.88 |

**GAIN-LOSS MODEL (in blue):**

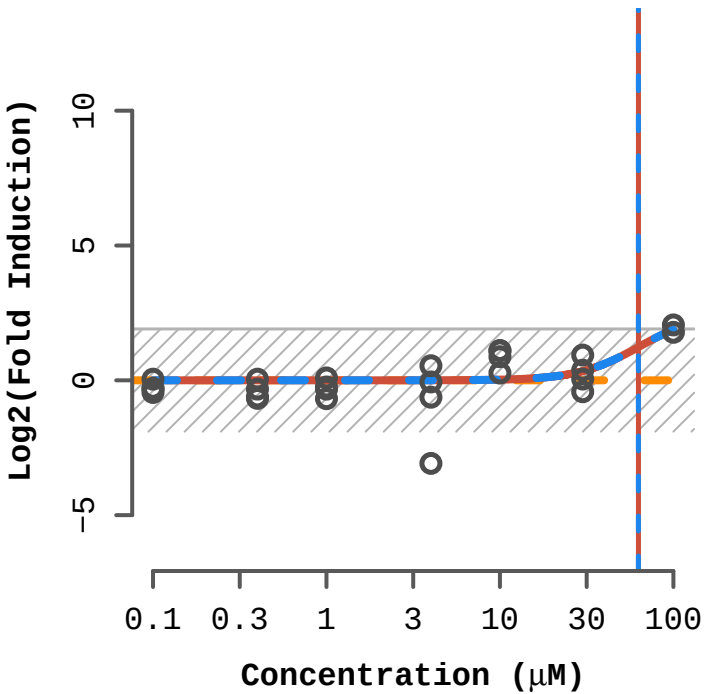
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.31 | 1.72 | 1.55 | 3.01 | 7.08 |
| sd: | 2.85 | 0.594 | 1.88 | 803 | 5630 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.85 | 72.31 | 76.31 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.1 | 0.8 | 0.8 |

**MAX_MEAN:** 2.49 **MAX_MED:** 2.49 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 0.99

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Isopropylphenol
CHID: 44571 CASRN: 618-45-1
SPID(S): TP0001364F10
M4ID: 27410655

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.47 | 1.8 | 2.48 |
| sd: | 8.27 | 1.45 | 14.1 |

GAIN-LOSS MODEL (in blue):

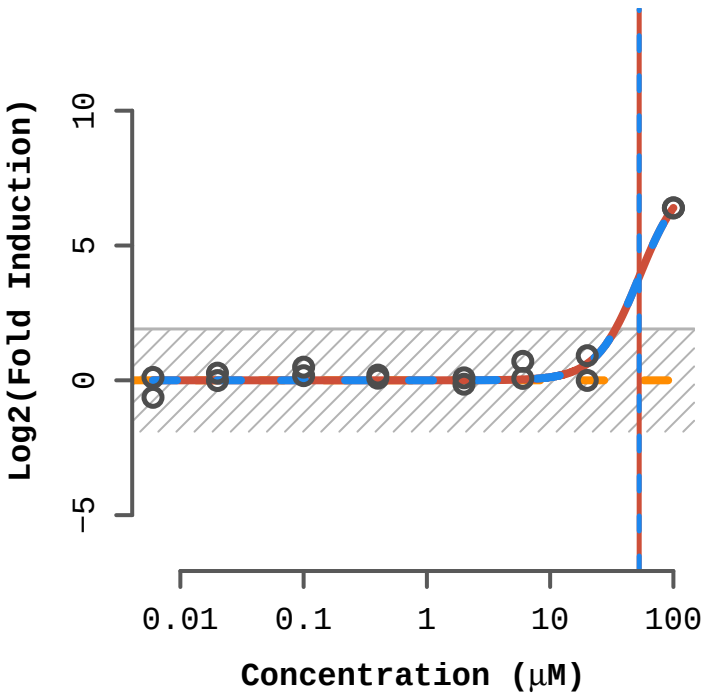
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.47 | 1.8 | 2.47 | 3.2 | 5.69 |
| sd: | 6.09 | 1.07 | 10.4 | 621 | 2950 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.27 | 61.34 | 65.34 |
| PROB: | 0.02 | 0.87 | 0.12 |
| RMSE: | 0.96 | 0.79 | 0.79 |

MAX_MEAN: 1.92 MAX_MED: 1.92 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.98

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-tert-Butyl-4-ethylphenol
CHID: 44581 CASRN: 96-70-8
SPID(S): TP0002010F01
M4ID: 27408889

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.72 | 2.51 |
| sd: | 5.74 | 0.49 | 2.66 |

GAIN-LOSS MODEL (in blue):

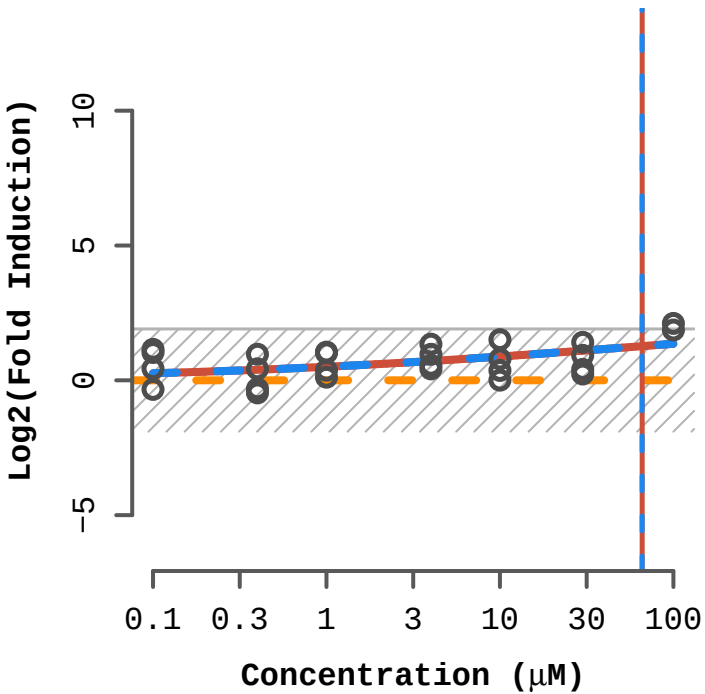
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.72 | 2.51 | 3.23 | 6.26 |
| sd: | 5.75 | 0.491 | 2.66 | 1670 | 8520 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.23 | 18.03 | 22.03 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.29 | 0.33 | 0.33 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Acid Red 337
**CHID:** 44713 CASRN: 67786-14-5
**SPID(S):** TP0001367H07
**M4ID:** 27410346

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.53 | 1.82 | 0.333 |
| sd: | 2.15 | 1.87 | 0.178 |

**GAIN-LOSS MODEL (in blue):**

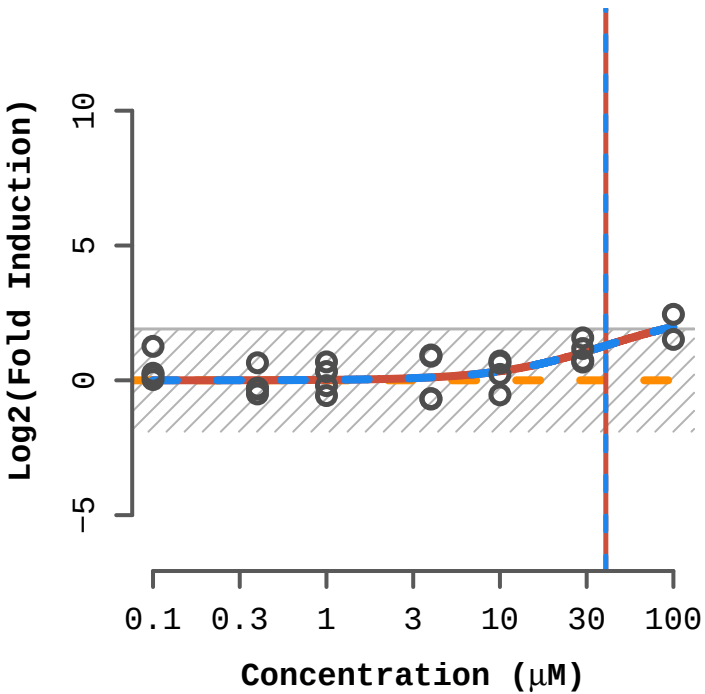
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.53 | 1.82 | 0.333 | 3.8 | 4.23 |
| sd: | 2.15 | 1.87 | 0.178 | 830 | 1960 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.81 | 56.31 | 60.31 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.95 | 0.56 | 0.56 |

**MAX_MEAN:** 1.99 **MAX_MED:** 1.99 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 3-tert-Butylphenol
**CHID:** 44825 **CASRN:** 585-34-2
**SPID(S):** TP0001365D06
**M4ID:** 27410587

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.58 | 1.61 | 1.34 |
| sd: | 1.94 | 0.592 | 1.18 |

**GAIN-LOSS MODEL (in blue):**

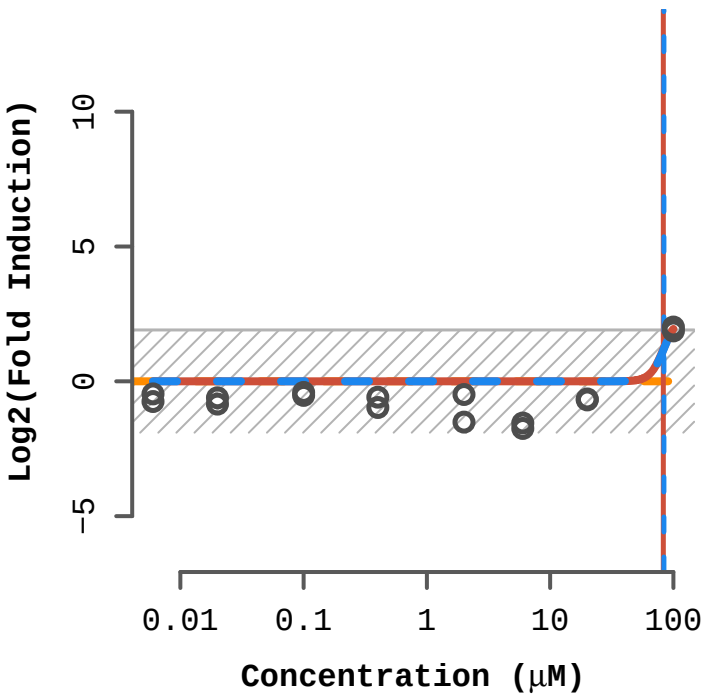
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.58 | 1.61 | 1.34 | 2.87 | 5.52 |
| sd: | 1.98 | 0.599 | 1.18 | 972 | 6160 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.49 | 54.31 | 58.31 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.89 | 0.56 | 0.56 |

**MAX_MEAN:** 1.98 **MAX_MED:** 1.98 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Isopropyl triethanolamine titanate
CHID: 44928 CASRN: 36673-16-2
SPID(S): TP0002002B09
M4ID: 27409662

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.37 | 1.92 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

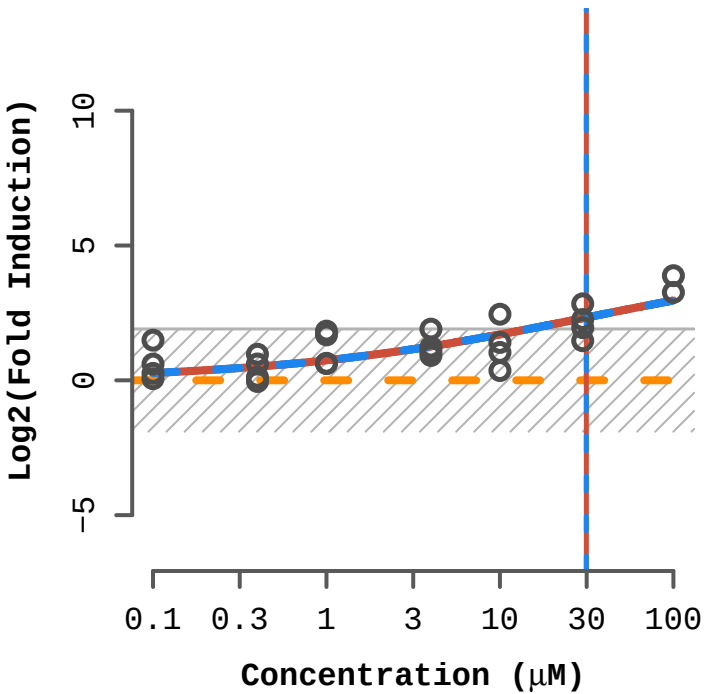
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.42 | 1.92 | 7.93 | 3.3 | 8.04 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.01 | 51.02 | 55.02 |
| PROB: | 0.25 | 0.66 | 0.09 |
| RMSE: | 1.12 | 0.88 | 0.88 |

MAX_MEAN: 1.94 MAX_MED: 1.94 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.75

FLAGS: 16; 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-(tert-Pentyl)-cyclohexanone
**CHID:** 47127 **CASRN:** 16587-71-6
**SPID(S):** TP0001365C09
**M4ID:** 27410596

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.66 | 1.5 | 0.482 |
| sd: | 1.7 | 0.639 | 0.116 |

**GAIN-LOSS MODEL (in blue):**

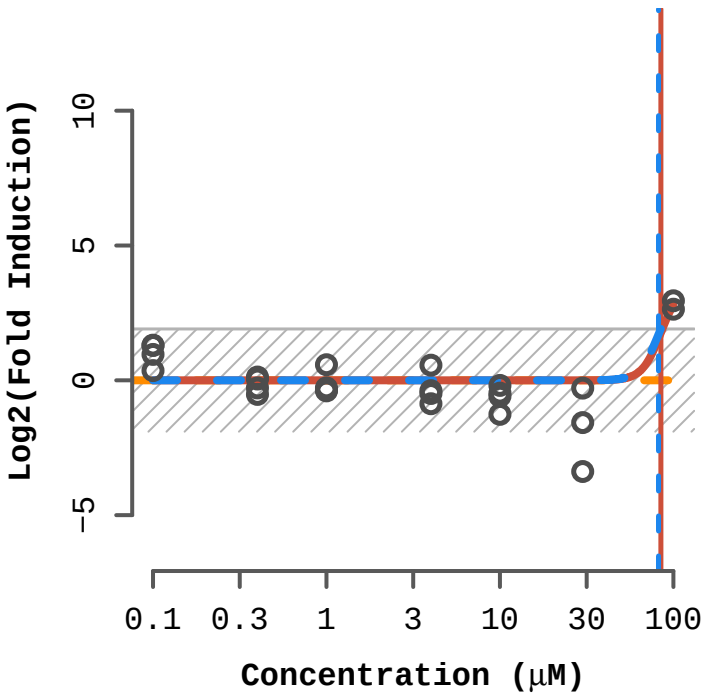
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.66 | 1.5 | 0.482 | 3.61 | 5.19 |
| sd: | 1.7 | 0.639 | 0.116 | 1170 | 3790 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 104.18 | 58.49 | 62.49 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.67 | 0.62 | 0.62 |

**MAX_MEAN:** 3.57 **MAX_MED:** 3.57 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Ethylhexyl trans-4-methoxycinnamate
CHID: 47205 CASRN: 83834-59-7
SPID(S): TP0001370C04
M4ID: 27410121

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.53 | 1.93 | 8 |
| sd: | 10.3 | 0.664 | 17.6 |

GAIN-LOSS MODEL (in blue):

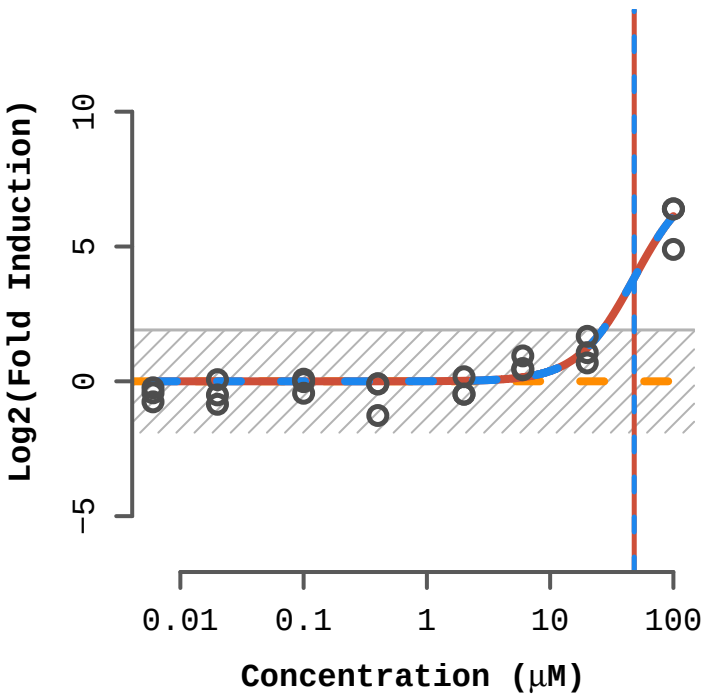
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.54 | 1.91 | 8 | 2.96 | 1.34 |
| sd: | 13.6 | 1.01 | 15.2 | 12 | 17.1 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.69 | 71.8 | 75.8 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.25 | 0.96 | 0.96 |

MAX_MEAN: 2.8 MAX_MED: 2.8 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CI-1018
CHID: 47248 CASRN: NOCAS_47248
SPID(S): TP0002007H03
M4ID: 27409116

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.68 | 1.88 |
| sd: | 2.47 | 0.235 | 0.798 |

GAIN-LOSS MODEL (in blue):

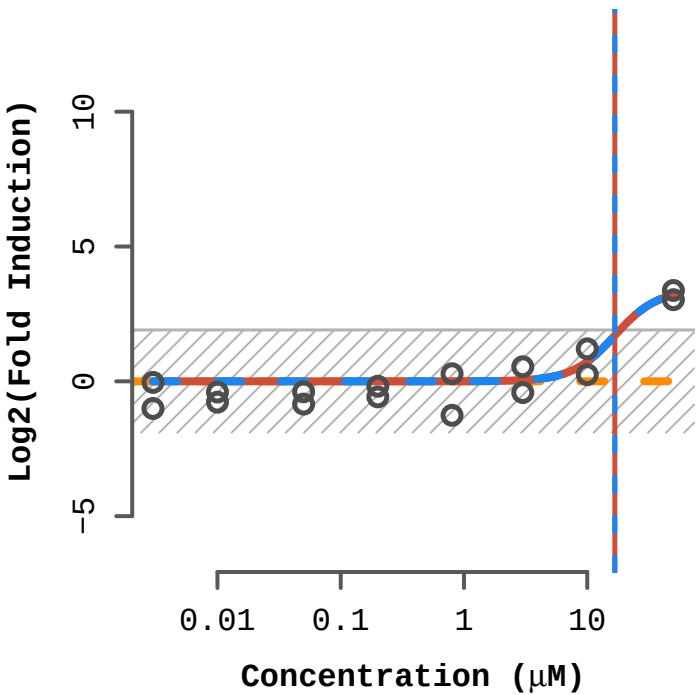
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.68 | 1.88 | 2.96 | 8.7 |
| sd: | 2.47 | 0.235 | 0.798 | 1340 | 12200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.5 | 47.76 | 51.76 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.19 | 0.55 | 0.55 |

MAX_MEAN: 5.9 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fandosentan potassium salt
CHID: 47249 CASRN: 221246-12-4
SPID(S): TP0002009A11
M4ID: 27409000

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.4 | 1.22 | 2.52 |
| sd: | 2.49 | 0.794 | 6.91 |

GAIN-LOSS MODEL (in blue):

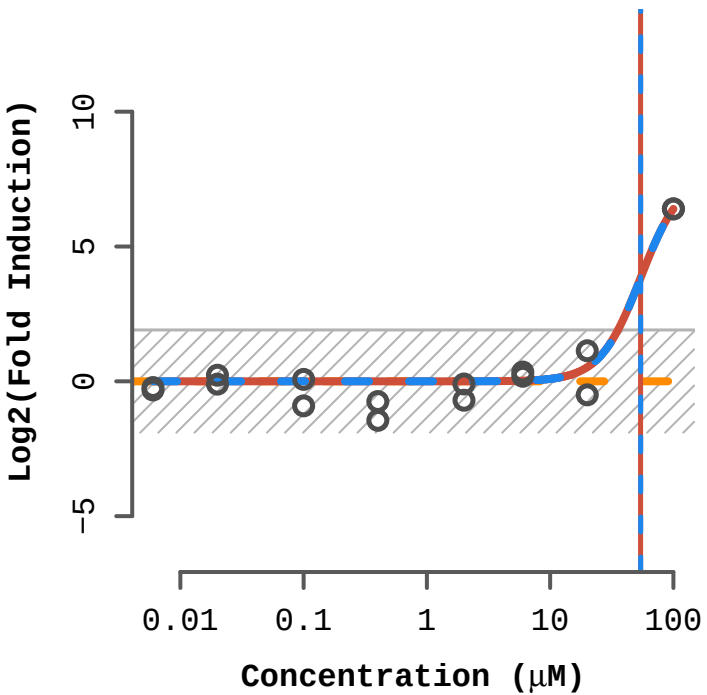
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.4 | 1.22 | 2.52 | 3.12 | 5.94 |
| sd: | 2.49 | 0.794 | 6.91 | 110000 | 458000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.2 | 38.28 | 42.28 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.3 | 0.59 | 0.59 |

MAX_MEAN: 3.2 MAX_MED: 3.2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−122721
CHID: 47251 CASRN: 145742−28−5
SPID(S): TP0002003B02
M4ID: 27409573

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.73 | 2.62 |
| sd: | 10.8 | 0.866 | 5.53 |

GAIN−LOSS MODEL (in blue):

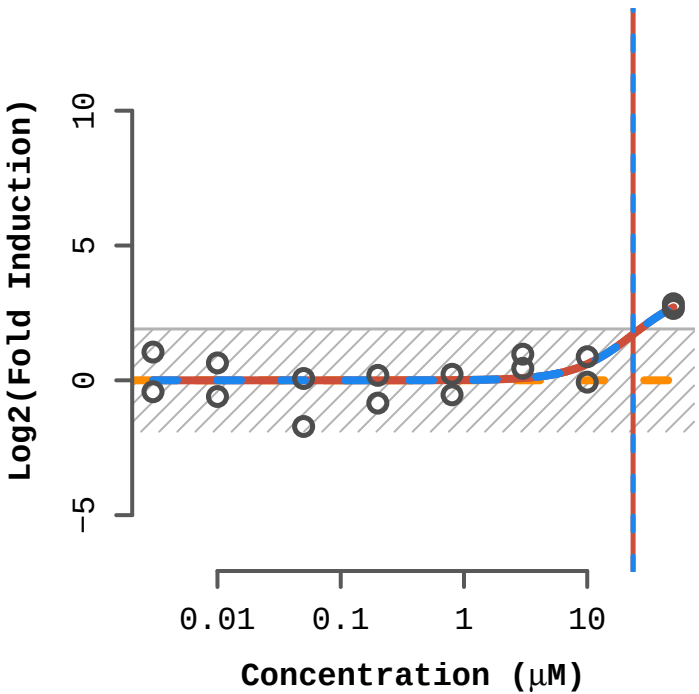
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.73 | 2.63 | 3.25 | 5.43 |
| sd: | 11 | 0.873 | 5.66 | 1150 | 4990 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 63.9 | 36.91 | 40.91 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.34 | 0.6 | 0.6 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-dichloro-6,7,8,9,10,12-hexahydroazepino[2,

CHID: 47259 CASRN: 149062-75-9

SPID(S): TP0002000G06

M4ID: 27409797

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.41 | 1.37 | 1.79 |
| sd: | 2.45 | 0.478 | 2.29 |

GAIN-LOSS MODEL (in blue):

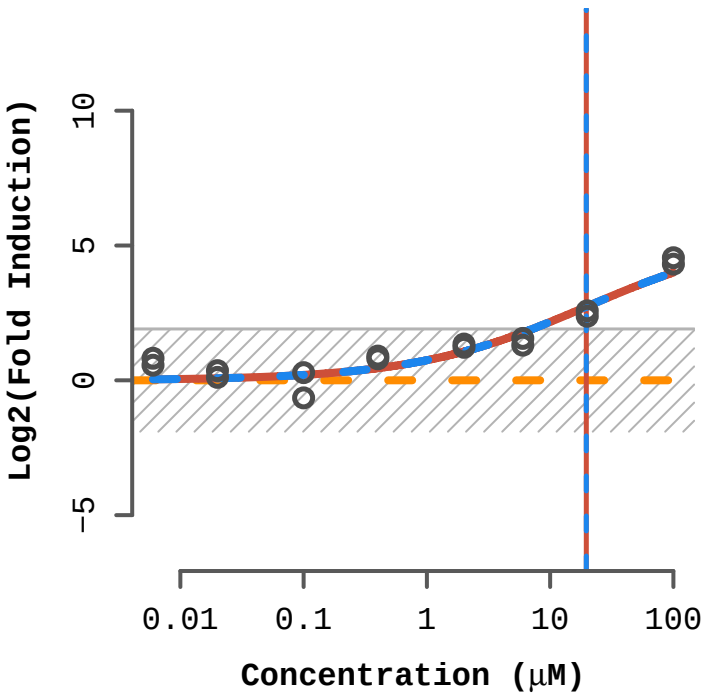
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.41 | 1.37 | 1.79 | 3 | 5.91 |
| sd: | 2.45 | 0.479 | 2.29 | 1610 | 7300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 52.36 | 41.85 | 45.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.2 | 0.69 | 0.69 |

MAX_MEAN: 2.75 MAX_MED: 2.75 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_47263
CHID: 47263 CASRN: 349495-42-7
SPID(S): TP0002007D06
M4ID: 27409161

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.46 | 1.29 | 0.619 |
| sd: | 1.16 | 0.319 | 0.135 |

GAIN-LOSS MODEL (in blue):

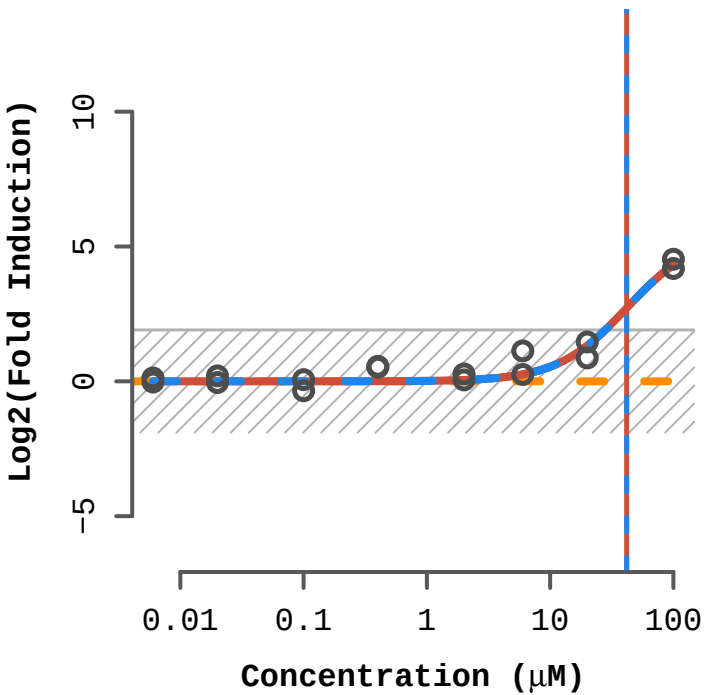
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.46 | 1.29 | 0.619 | 3.35 | 6.51 |
| sd: | 1.16 | 0.319 | 0.135 | 1140 | 5500 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 68.54 | 28.23 | 32.23 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.97 | 0.43 | 0.43 |

MAX_MEAN: 4.43 MAX_MED: 4.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−544439
CHID: 47266 CASRN: 230954−09−3
SPID(S): TP0002005B12
M4ID: 27409371

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.43 | 1.62 | 1.54 |
| sd: | 1.29 | 0.194 | 0.548 |

GAIN−LOSS MODEL (in blue):

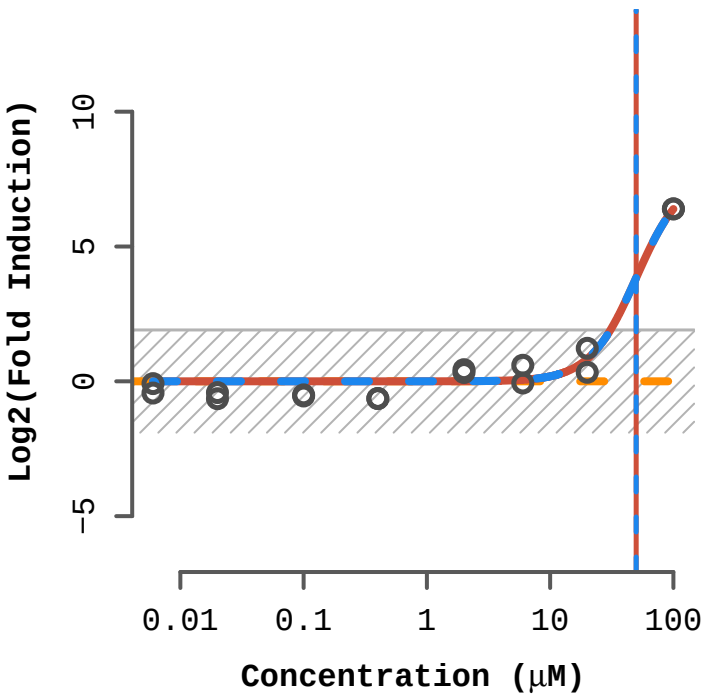
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.43 | 1.62 | 1.54 | 3.51 | 5.4 |
| sd: | 1.29 | 0.194 | 0.549 | 1320 | 4730 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.58 | 18.31 | 22.31 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.64 | 0.34 | 0.34 |

MAX_MEAN: 4.36 MAX_MED: 4.36 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Elzasonan
CHID: 47277 CASRN: 361343-19-3
SPID(S): TP0002009B11
M4ID: 27408988

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.7 | 2.3 |
| sd: | 5.85 | 0.544 | 2.43 |

GAIN-LOSS MODEL (in blue):

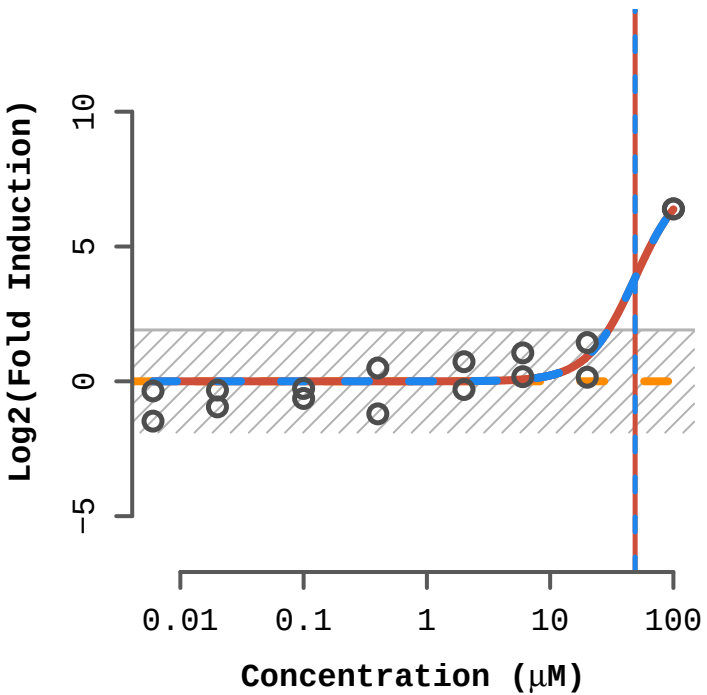
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.7 | 2.3 | 3.04 | 6.84 |
| sd: | 5.78 | 0.537 | 2.4 | 825 | 5420 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.23 | 30.24 | 34.24 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.32 | 0.44 | 0.44 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP-607366
CHID: 47280 CASRN: 289716-94-5
SPID(S): TP0002000F02
M4ID: 27409813

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.69 | 2.23 |
| sd: | 5.51 | 0.502 | 2.42 |

GAIN-LOSS MODEL (in blue):

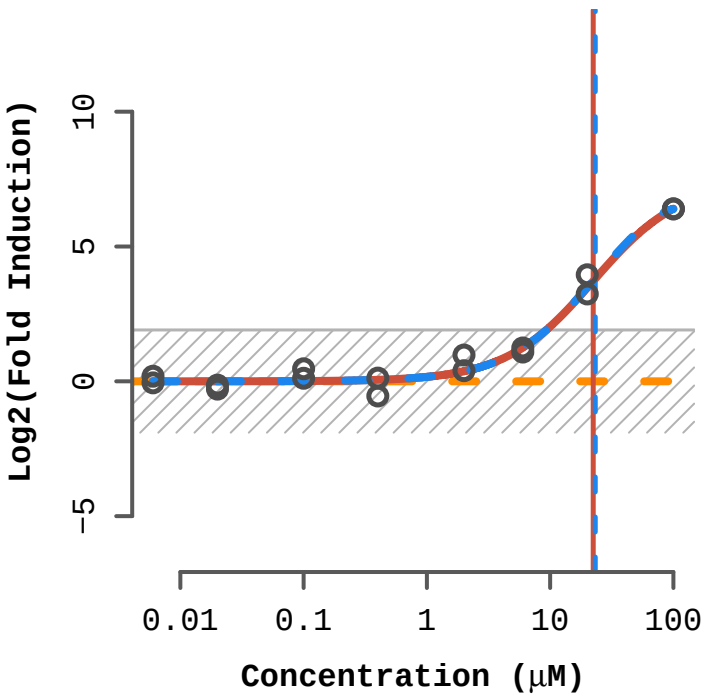
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.69 | 2.23 | 4 | 11.4 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.34 | 43.62 | 47.62 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.39 | 0.7 | 0.7 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP-728663
CHID: 47283 CASRN: 368832-42-2
SPID(S): TP0002009B05
M4ID: 27408994

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.44 | 1.35 | 1.22 |
| sd: | 0.725 | 0.125 | 0.218 |

GAIN-LOSS MODEL (in blue):

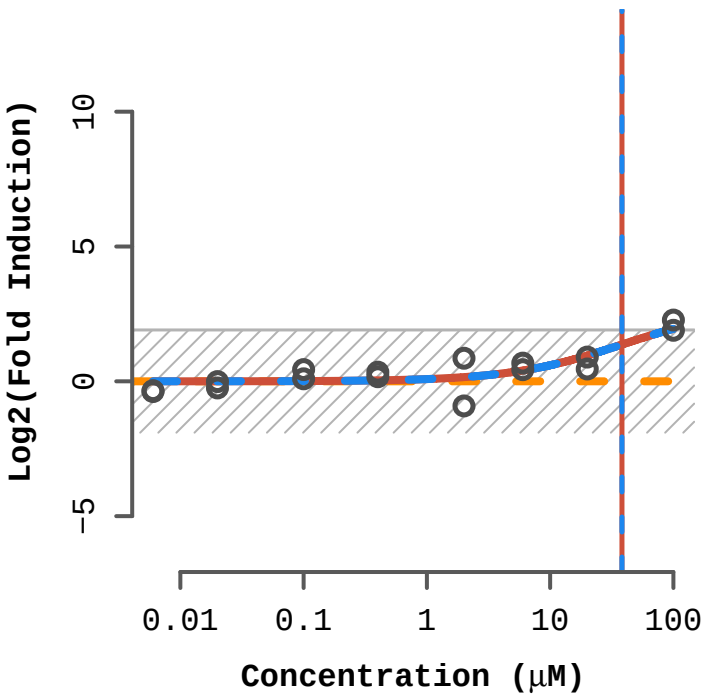
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.37 | 1.21 | 2.38 | 4.2 |
| sd: | 3.18 | 0.284 | 0.265 | 10.5 | 116 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 74.75 | 14.5 | 18.44 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.65 | 0.3 | 0.3 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PHA-00543613
CHID: 47284 CASRN: 478149-53-0
SPID(S): TP0002006B09
M4ID: 27409278

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.73 | 1.58 | 0.95 |
| sd: | 0.958 | 0.375 | 0.471 |

GAIN-LOSS MODEL (in blue):

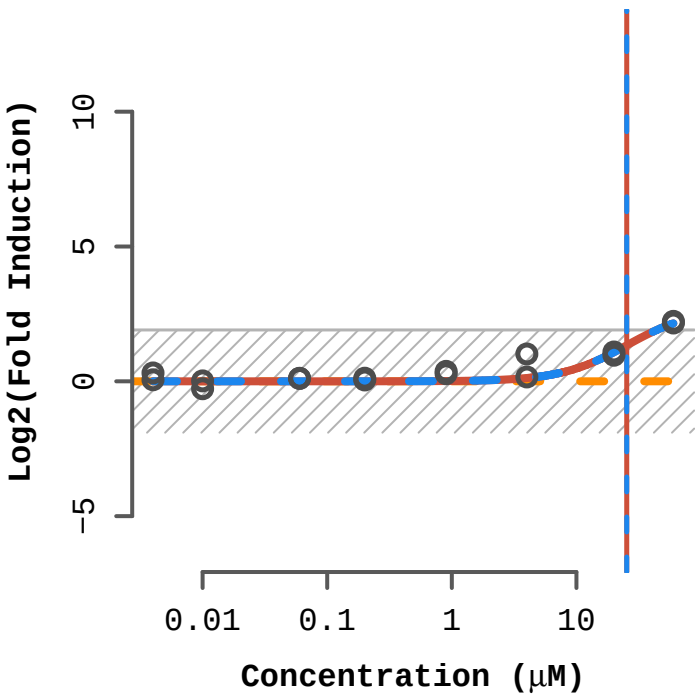
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.73 | 1.58 | 0.95 | 3.39 | 5.83 |
| sd: | 0.958 | 0.375 | 0.471 | 1140 | 4790 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 42.27 | 24.64 | 28.64 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.89 | 0.41 | 0.41 |

MAX_MEAN: 2.08 MAX_MED: 2.08 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Candoxatril
CHID: 47286 CASRN: 123122-55-4
SPID(S): TP0002010G03
M4ID: 27408882

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.67 | 1.4 | 1.64 |
| sd: | 0.672 | 0.155 | 0.88 |

GAIN-LOSS MODEL (in blue):

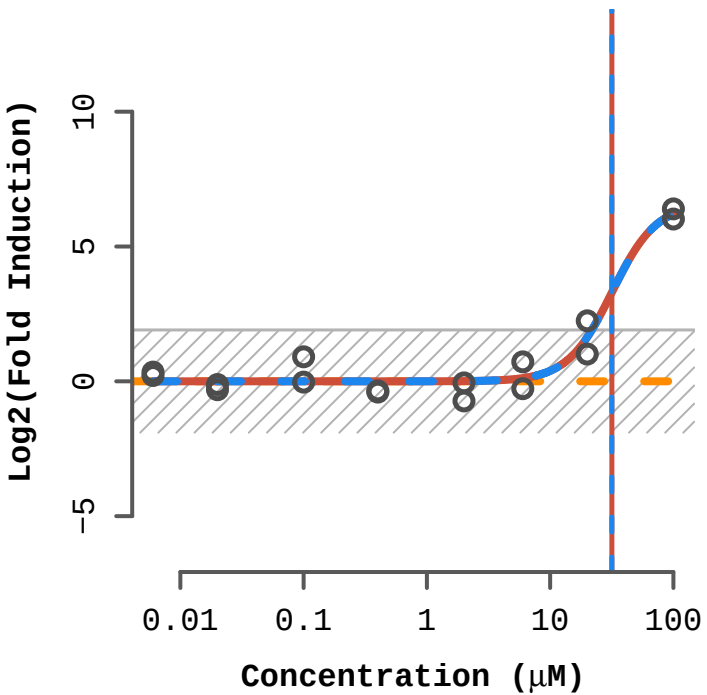
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.67 | 1.4 | 1.64 | 3.77 | 4.36 |
| sd: | 0.672 | 0.155 | 0.88 | 2380 | 5220 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 41.48 | 7.5 | 11.5 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.91 | 0.28 | 0.28 |

MAX_MEAN: 2.19 MAX_MED: 2.19 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: UK-416244
CHID: 47290 CASRN: 402910-27-4
SPID(S): TP0002002E01
M4ID: 27409634

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.6 | 1.5 | 2.41 |
| sd: | 1.64 | 0.278 | 2.3 |

GAIN-LOSS MODEL (in blue):

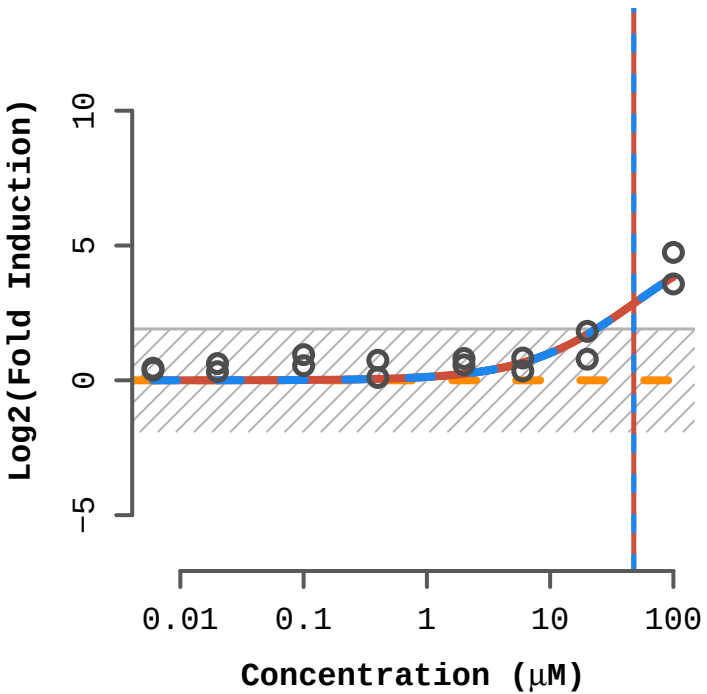
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.6 | 1.5 | 2.41 | 3.18 | 4.68 |
| sd: | 1.65 | 0.278 | 2.3 | 1370 | 5460 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 65.19 | 29.86 | 33.86 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.31 | 0.45 | 0.45 |

MAX_MEAN: 6.21 MAX_MED: 6.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CP−863187
CHID: 47294 CASRN: 668981−02−0
SPID(S): TP0002004B08
M4ID: 27409471

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.69 | 1.68 | 0.982 |
| sd: | 2.13 | 0.383 | 0.448 |

GAIN−LOSS MODEL (in blue):

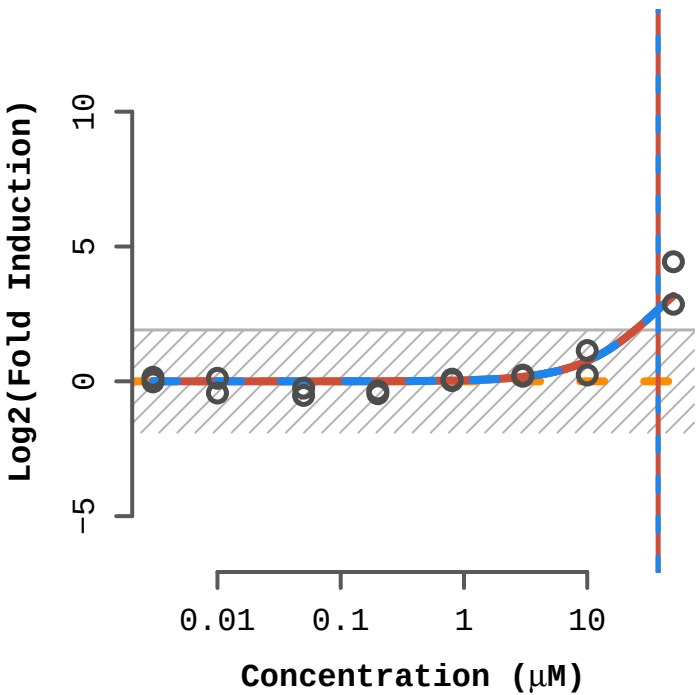
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.69 | 1.68 | 0.982 | 3.4 | 6.02 |
| sd: | 2.13 | 0.382 | 0.448 | 1650 | 7110 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 58.89 | 36.28 | 40.28 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.65 | 0.55 | 0.55 |

MAX_MEAN: 4.16 MAX_MED: 4.16 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: CJ-013790
CHID: 47303 CASRN: 179465-71-5
SPID(S): TP0002009E08
M4ID: 27408955

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.32 | 1.58 | 1.36 |
| sd: | 6.54 | 0.881 | 0.843 |

GAIN-LOSS MODEL (in blue):

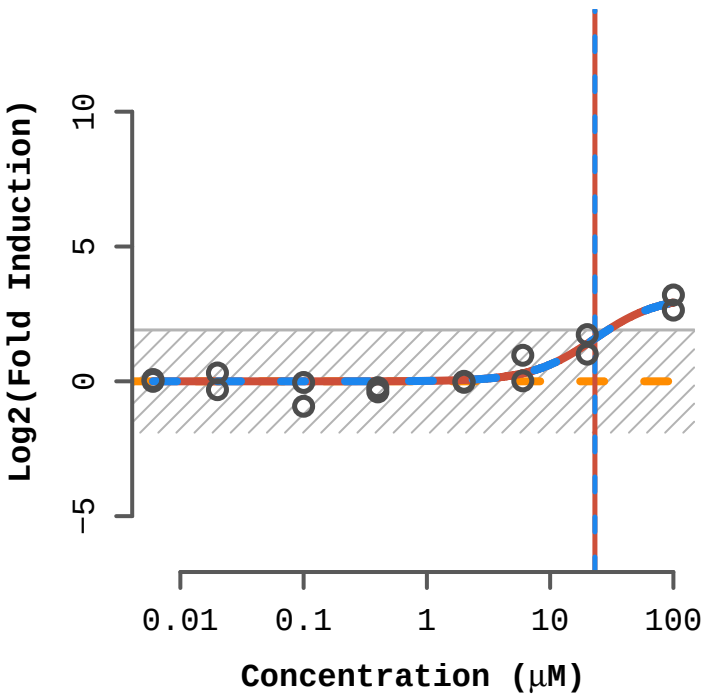
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.32 | 1.58 | 1.36 | 3.47 | 3.59 |
| sd: | 6.54 | 0.881 | 0.843 | 1170 | 2380 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 46.43 | 25.18 | 29.18 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.37 | 0.44 | 0.44 |

MAX_MEAN: 3.65 MAX_MED: 3.65 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: UK-156819
CHID: 47309 CASRN: 162706-14-1
SPID(S): TP0002009H03
M4ID: 27408924

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.17 | 1.36 | 1.69 |
| sd: | 0.57 | 0.179 | 0.877 |

GAIN-LOSS MODEL (in blue):

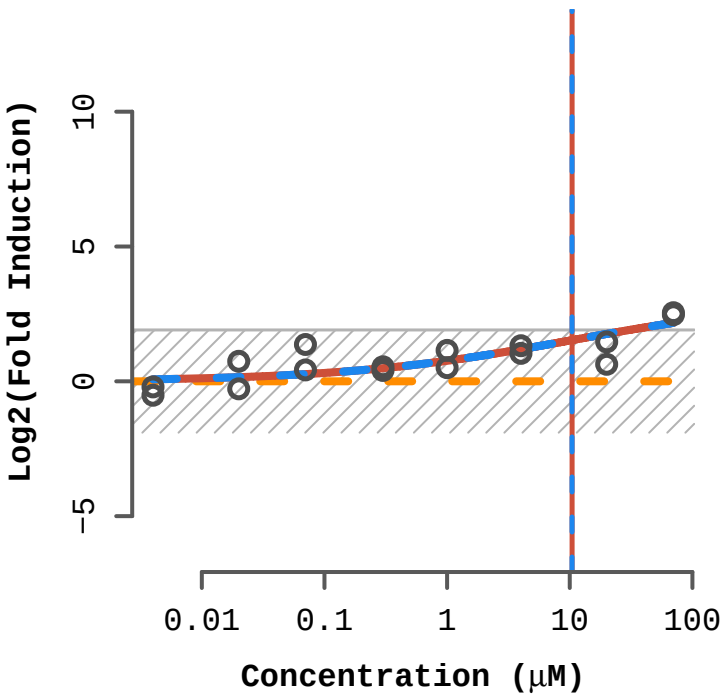
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.17 | 1.36 | 1.69 | 3.11 | 5.62 |
| sd: | 0.57 | 0.179 | 0.877 | 877 | 4430 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.16 | 22.19 | 26.19 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.21 | 0.37 | 0.37 |

MAX_MEAN: 2.92 MAX_MED: 2.92 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: GW473178E methyl benzene sulphonic acid
CHID: 47313 CASRN: 263553-33-9
SPID(S): TP0002006B07
M4ID: 27409280

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.06 | 1.02 | 0.468 |
| sd: | 1.17 | 0.775 | 0.145 |

GAIN-LOSS MODEL (in blue):

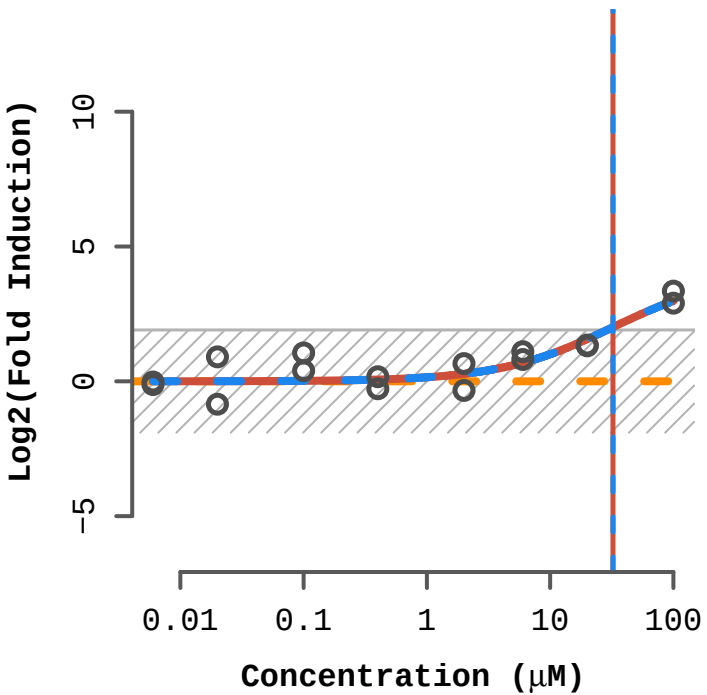
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.06 | 1.02 | 0.468 | 3.43 | 5.34 |
| sd: | 1.17 | 0.776 | 0.144 | 1410 | 4760 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.01 | 31.47 | 35.47 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.2 | 0.5 | 0.5 |

MAX_MEAN: 2.51 MAX_MED: 2.51 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SB202235
CHID: 47318 CASRN: 139149-55-6
SPID(S): TP0002007D07
M4ID: 27409160

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.02 | 1.51 | 0.935 |
| sd: | 1.18 | 0.334 | 0.327 |

GAIN-LOSS MODEL (in blue):

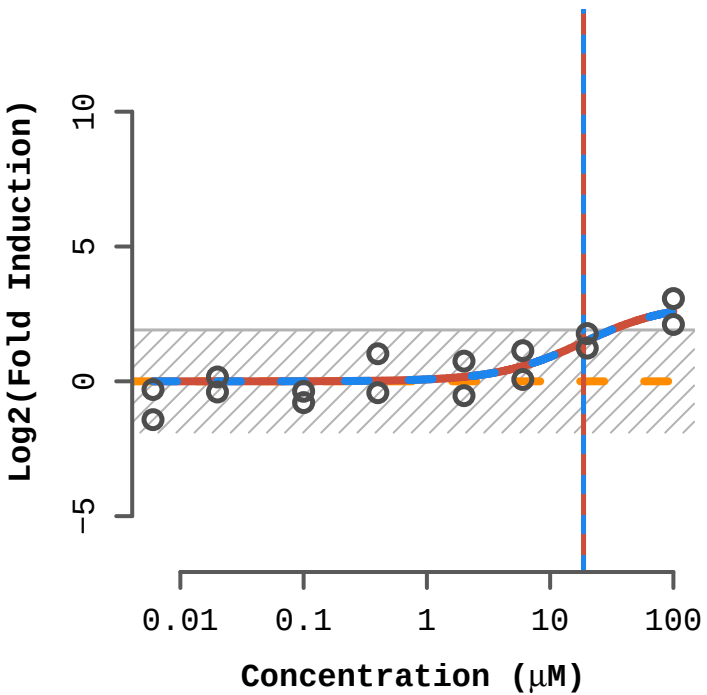
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.02 | 1.51 | 0.935 | 3.79 | 4.36 |
| sd: | 1.18 | 0.334 | 0.327 | 1040 | 2540 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.46 | 31.38 | 35.38 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.33 | 0.49 | 0.49 |

MAX_MEAN: 3.12 MAX_MED: 3.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SB281832
CHID: 47324 CASRN: 219790-72-4
SPID(S): TP0002000F04
M4ID: 27409811

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.9 | 1.27 | 1.25 |
| sd: | 1.04 | 0.358 | 0.927 |

GAIN-LOSS MODEL (in blue):

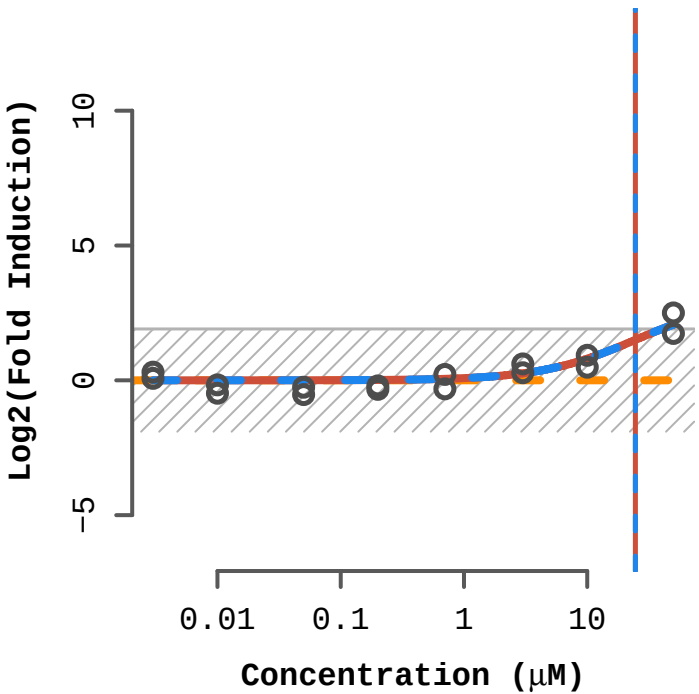
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.9 | 1.27 | 1.25 | 3.26 | 4.96 |
| sd: | 1.04 | 0.358 | 0.927 | 1480 | 5830 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 54.75 | 40.02 | 44.02 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.25 | 0.63 | 0.63 |

MAX_MEAN: 2.59 MAX_MED: 2.59 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SB413217A
CHID: 47325 CASRN: NOCAS_47325
SPID(S): TP0002009E12
M4ID: 27408951

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3 | 1.39 | 1.12 |
| sd: | 1.67 | 0.504 | 0.495 |

GAIN-LOSS MODEL (in blue):

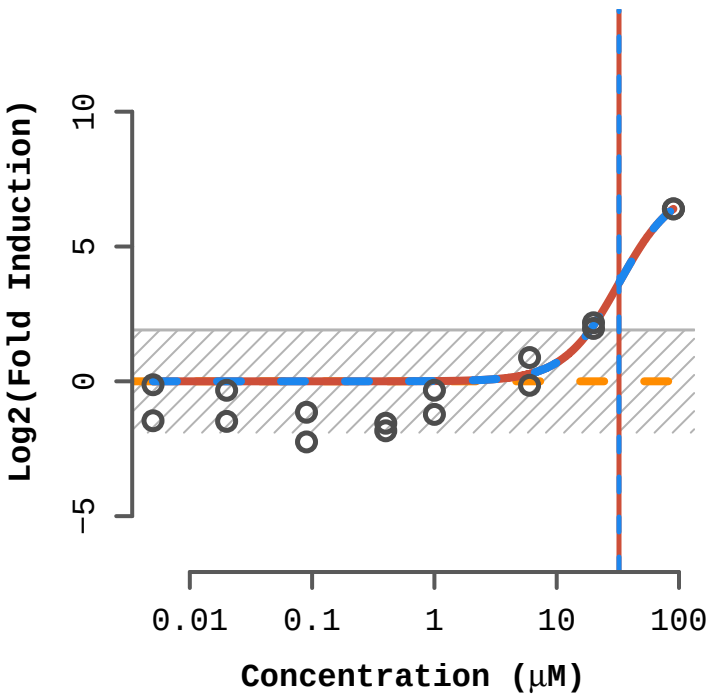
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3 | 1.39 | 1.12 | 3.31 | 4.6 |
| sd: | 1.67 | 0.504 | 0.495 | 1480 | 4230 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 38.74 | 19.02 | 23.02 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 0.86 | 0.31 | 0.31 |

MAX_MEAN: 2.12 MAX_MED: 2.12 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: MK-578
CHID: 47327 CASRN: 313994-79-5
SPID(S): TP0002008G10
M4ID: 27409025

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.29 | 1.51 | 1.92 |
| sd: | 2.92 | 0.332 | 1.67 |

GAIN-LOSS MODEL (in blue):

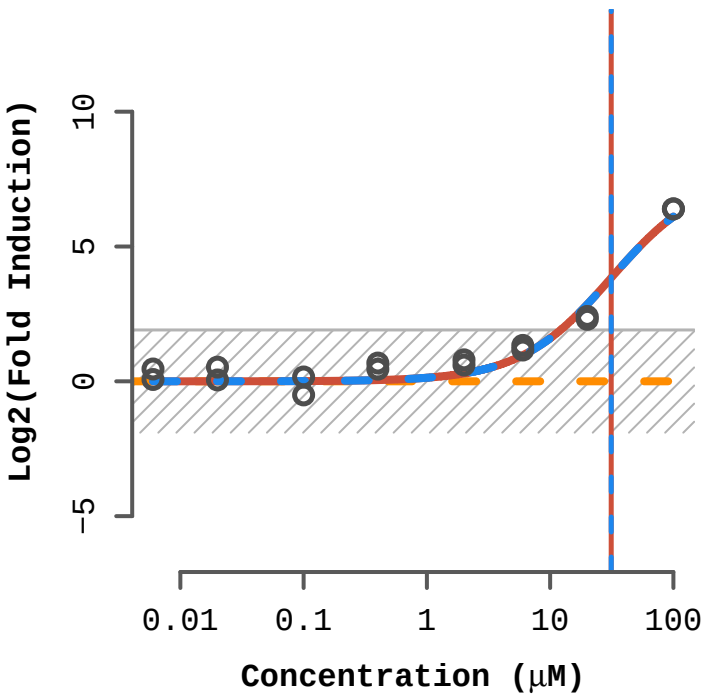
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.29 | 1.51 | 1.92 | 2.68 | 7.9 |
| sd: | 2.92 | 0.332 | 1.67 | 825 | 8950 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.92 | 57.02 | 61.02 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.62 | 1.08 | 1.08 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_47330
CHID: 47330 CASRN: NOCAS_47330
SPID(S): TP0002003G06
M4ID: 27409509

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.5 | 1.17 |
| sd: | 1.03 | 0.132 | 0.247 |

GAIN-LOSS MODEL (in blue):

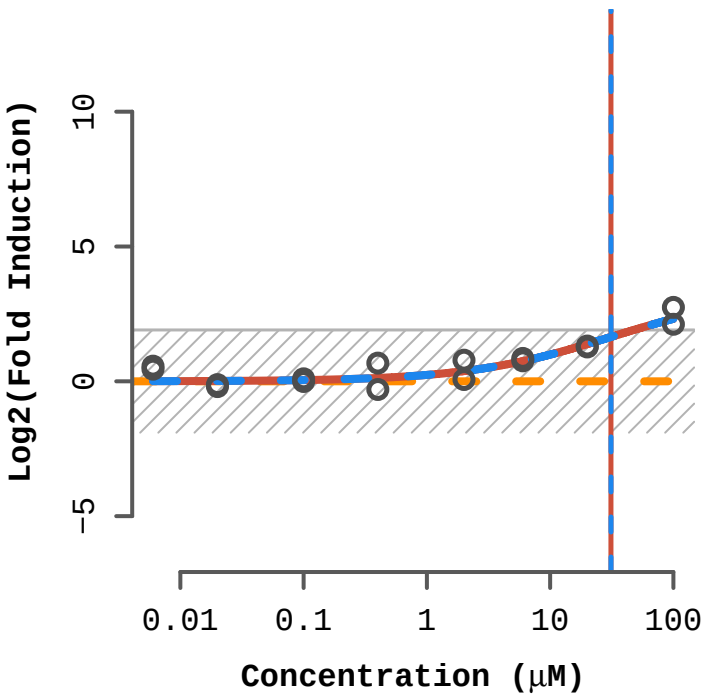
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.5 | 1.17 | 3.21 | 7.75 |
| sd: | 1.04 | 0.132 | 0.248 | 1770 | 11300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 71.11 | 26.86 | 30.86 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.48 | 0.4 | 0.4 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: MK-547
CHID: 47331 CASRN: 331623-06-4
SPID(S): TP0002003G12
M4ID: 27409503

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.29 | 1.49 | 0.743 |
| sd: | 1.24 | 0.488 | 0.265 |

GAIN-LOSS MODEL (in blue):

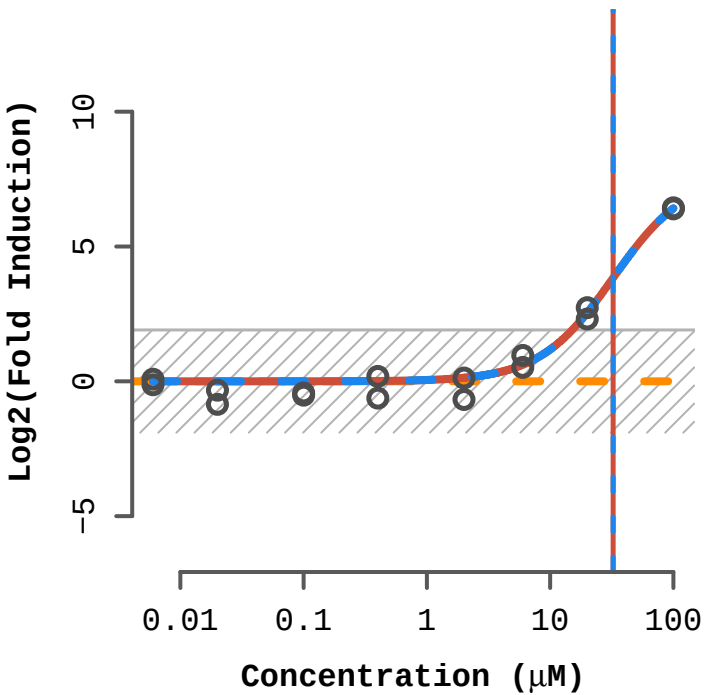
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.29 | 1.49 | 0.743 | 3.35 | 5.85 |
| sd: | 1.24 | 0.488 | 0.265 | 1070 | 4660 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 48.63 | 17.99 | 21.99 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.07 | 0.31 | 0.31 |

MAX_MEAN: 2.43 MAX_MED: 2.43 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: MK-968
CHID: 47334 CASRN: NOCAS_47334
SPID(S): TP0002007A12
M4ID: 27409191

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.67 | 1.51 | 1.45 |
| sd: | 1.11 | 0.137 | 0.357 |

GAIN-LOSS MODEL (in blue):

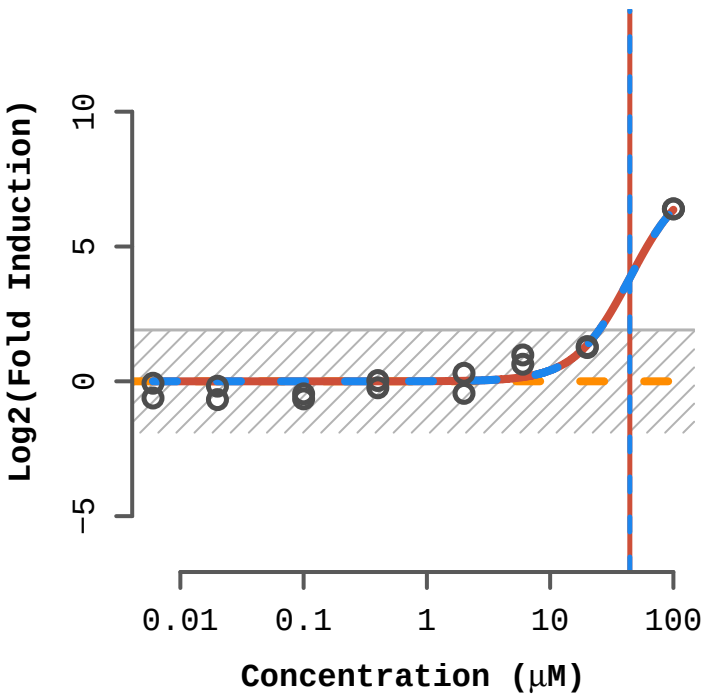
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.67 | 1.51 | 1.45 | 3.31 | 5.14 |
| sd: | 1.11 | 0.137 | 0.357 | 1050 | 4110 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 70.4 | 24.81 | 28.81 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.48 | 0.4 | 0.4 |

MAX_MEAN: 6.42 MAX_MED: 6.42 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: HMR1426
CHID: 47338 CASRN: 262376-75-0
SPID(S): TP0002007B11
M4ID: 27409180

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.65 | 1.94 |
| sd: | 2.1 | 0.209 | 0.831 |

GAIN-LOSS MODEL (in blue):

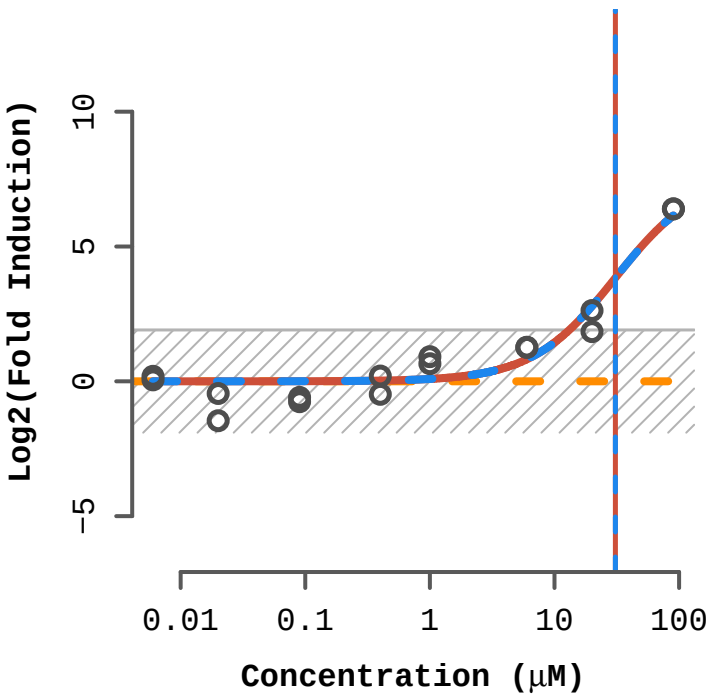
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.65 | 1.94 | 3.73 | 4.73 |
| sd: | 2.1 | 0.209 | 0.832 | 1710 | 4660 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.74 | 26.83 | 30.83 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.35 | 0.42 | 0.42 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SR125047
CHID: 47342 CASRN: NOCAS_47342
SPID(S): TP0002004G11
M4ID: 27409408

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.49 | 1.3 |
| sd: | 1.27 | 0.146 | 0.385 |

GAIN-LOSS MODEL (in blue):

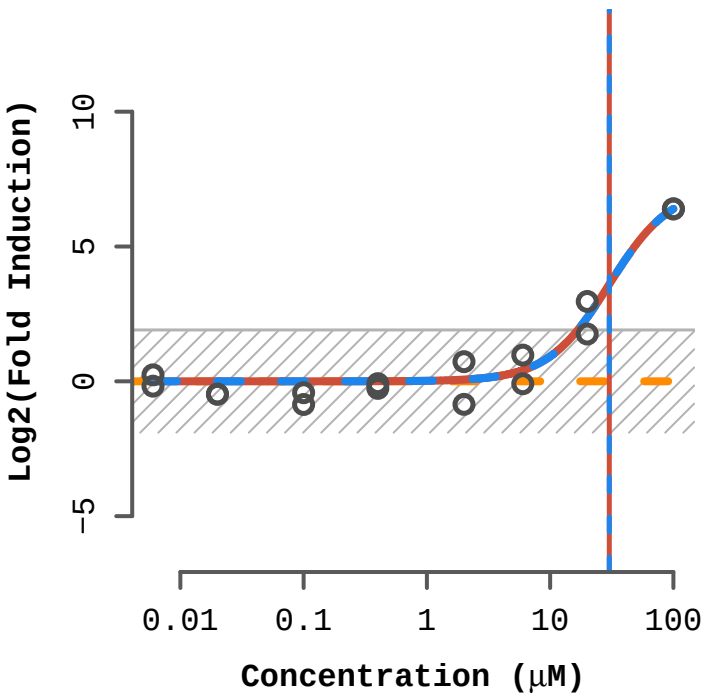
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.49 | 1.3 | 3.47 | 5.64 |
| sd: | 1.27 | 0.146 | 0.385 | 1240 | 4620 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.08 | 38.81 | 42.81 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.5 | 0.61 | 0.61 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SSR504734
CHID: 47348 CASRN: 742693-38-5
SPID(S): TP0002009A10
M4ID: 27409001

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.2 | 1.48 | 1.73 |
| sd: | 1.77 | 0.241 | 1.03 |

GAIN-LOSS MODEL (in blue):

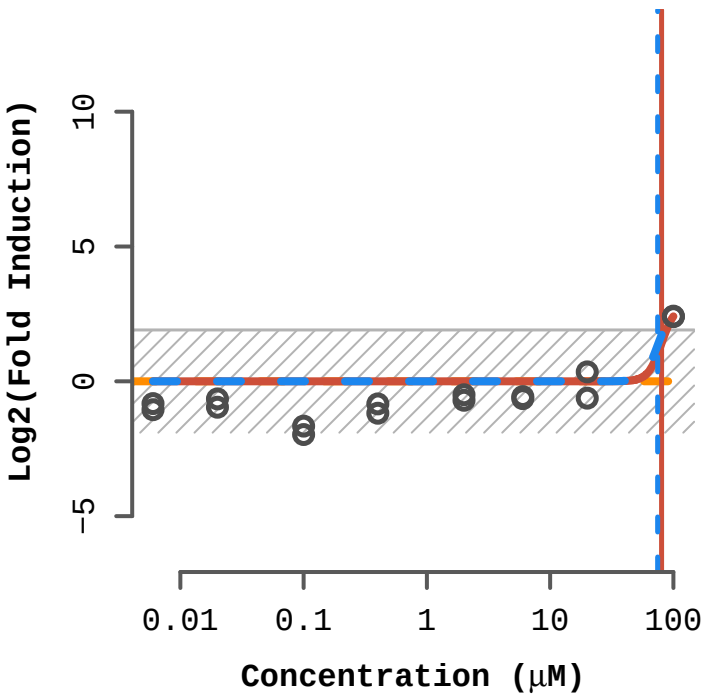
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.2 | 1.48 | 1.73 | 3.08 | 5.49 |
| sd: | 1.77 | 0.241 | 1.03 | 1470 | 7480 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.98 | 33.97 | 37.97 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.47 | 0.51 | 0.51 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SSR180711
CHID: 47359 CASRN: 298198-52-4
SPID(S): TP0002007D04
M4ID: 27409163

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.83 | 1.9 | 7.94 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

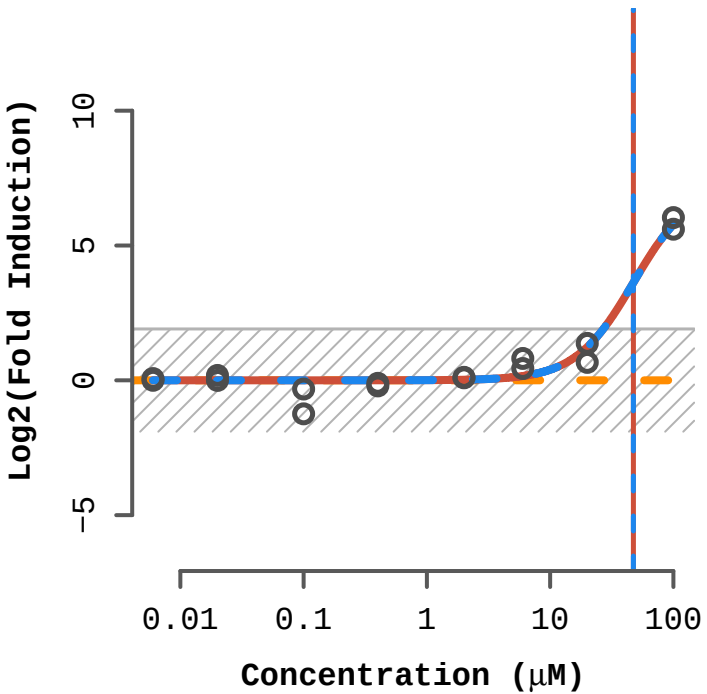
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.9 | 1.87 | 8 | 3.54 | 0.648 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.41 | 52.78 | 56.78 |
| PROB: | 0.13 | 0.77 | 0.1 |
| RMSE: | 1.26 | 0.93 | 0.93 |

MAX_MEAN: 2.41 MAX_MED: 2.41 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.87

FLAGS: 11; 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** SSR150106
**CHID:** 47362 **CASRN:** NOCAS_47362
**SPID(S):** TP0002004A10
**M4ID:** 27409481

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.25 | 1.68 | 1.84 |
| sd: | 2.18 | 0.214 | 0.811 |

**GAIN-LOSS MODEL (in blue):**

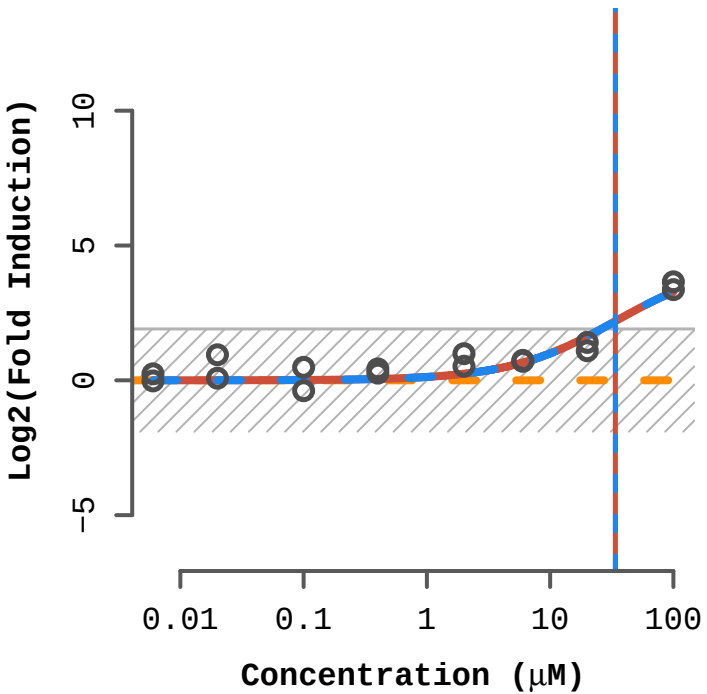
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.25 | 1.68 | 1.84 | 3.99 | 4.23 |
| sd: | 2.18 | 0.214 | 0.811 | 2230 | 4760 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 60.63 | 21.18 | 25.18 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.13 | 0.41 | 0.41 |

**MAX_MEAN:** 5.82 **MAX_MED:** 5.82 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Volinanserin
CHID: 47363 CASRN: 139290-65-6
SPID(S): TP0002002G11
M4ID: 27409600

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.39 | 1.53 | 1 |
| sd: | 0.892 | 0.215 | 0.277 |

GAIN-LOSS MODEL (in blue):

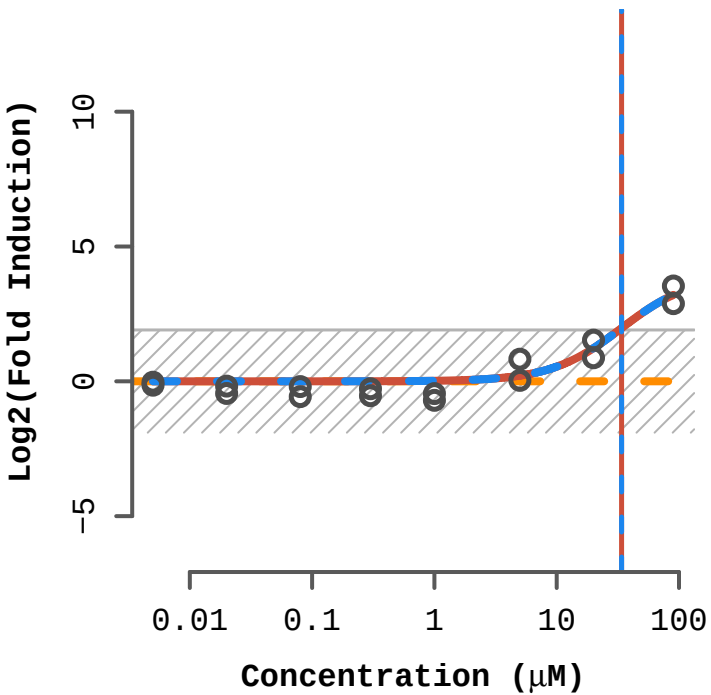
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.39 | 1.53 | 1 | 3.63 | 5.02 |
| sd: | 0.893 | 0.215 | 0.279 | 879 | 2710 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.17 | 25.28 | 29.28 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.41 | 0.41 | 0.41 |

MAX_MEAN: 3.51 MAX_MED: 3.51 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: AVE3295
CHID: 47372 CASRN: 478263-98-8
SPID(S): TP0002005C04
M4ID: 27409367

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.95 | 1.53 | 1.5 |
| sd: | 1.5 | 0.328 | 0.84 |

GAIN-LOSS MODEL (in blue):

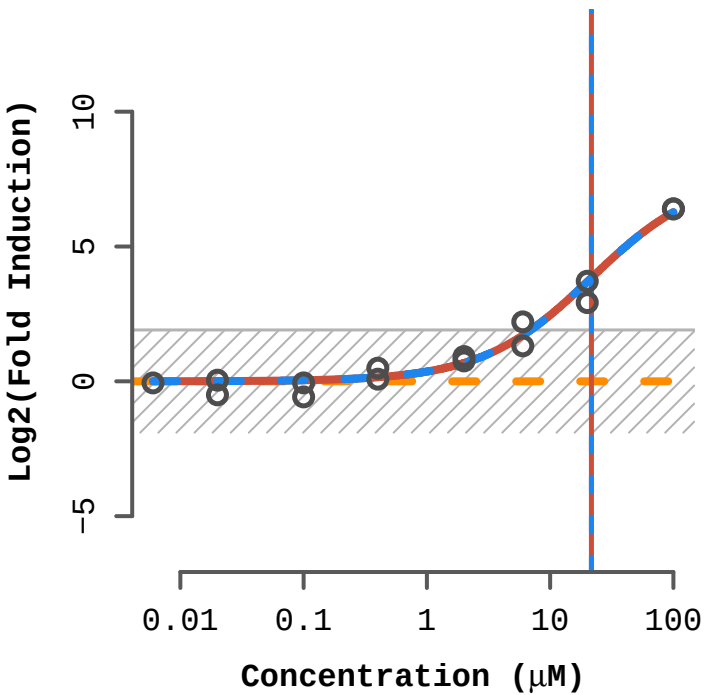
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.95 | 1.53 | 1.5 | 3.94 | 3.3 |
| sd: | 1.5 | 0.328 | 0.84 | 2190 | 3670 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 51.14 | 26.54 | 30.54 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.28 | 0.4 | 0.4 |

MAX_MEAN: 3.21 MAX_MED: 3.21 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SSR161421
CHID: 47374 CASRN: NOCAS_47374
SPID(S): TP0002009H06
M4ID: 27408921

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.33 | 0.978 |
| sd: | 0.707 | 0.116 | 0.137 |

GAIN-LOSS MODEL (in blue):

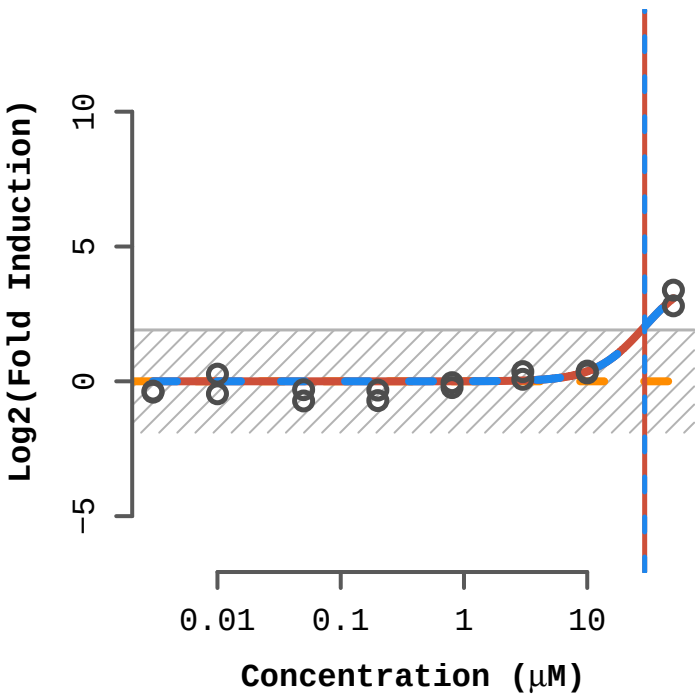
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.33 | 0.978 | 3.42 | 6.29 |
| sd: | 0.707 | 0.116 | 0.137 | 1300 | 5790 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 72.53 | 19.68 | 23.68 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.74 | 0.35 | 0.35 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: AVE2865
CHID: 47376 CASRN: 648917-13-9
SPID(S): TP0002006E06
M4ID: 27409245

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.06 | 1.47 | 2.15 |
| sd: | 4.44 | 0.688 | 2.18 |

GAIN-LOSS MODEL (in blue):

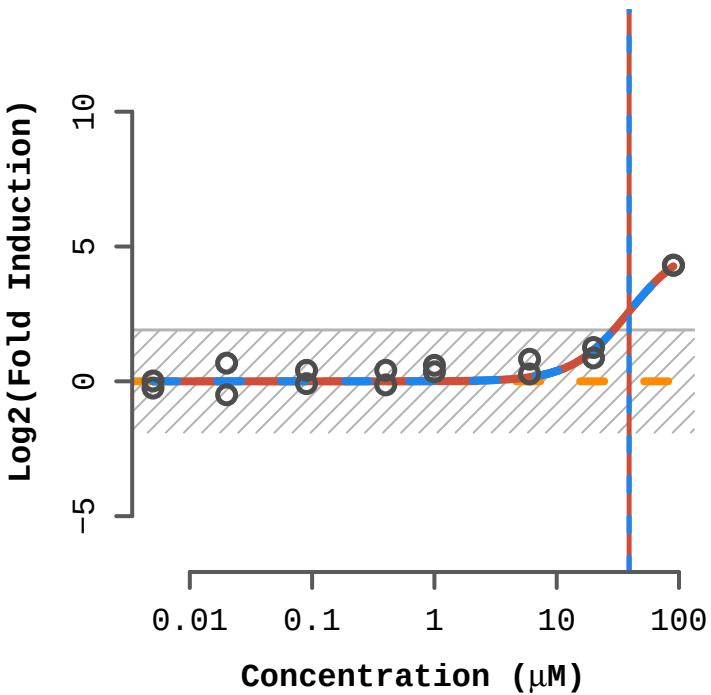
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.06 | 1.47 | 2.15 | 3.24 | 4.37 |
| sd: | 4.46 | 0.692 | 2.19 | 1160 | 3300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 44.36 | 23.01 | 27.01 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.16 | 0.37 | 0.37 |

MAX_MEAN: 3.09 MAX_MED: 3.09 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SAR377142
CHID: 47385 CASRN: NOCAS_47385
SPID(S): TP0002008A12
M4ID: 27409095

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.17 | 1.59 | 1.86 |
| sd: | 1.52 | 0.216 | 0.938 |

GAIN-LOSS MODEL (in blue):

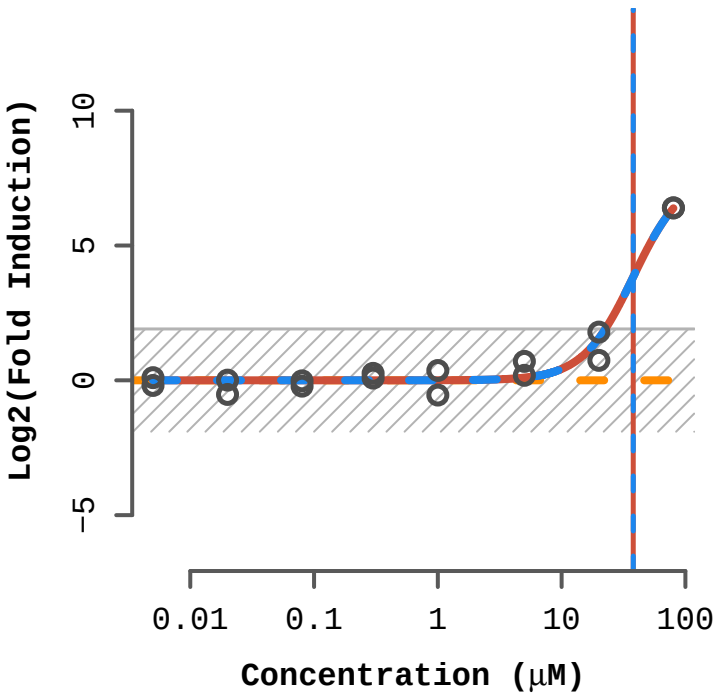
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.17 | 1.59 | 1.86 | 3.53 | 4.88 |
| sd: | 1.52 | 0.216 | 0.938 | 925 | 2860 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 55.32 | 22.75 | 26.75 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.62 | 0.37 | 0.37 |

MAX_MEAN: 4.31 MAX_MED: 4.31 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: SAR102779
CHID: 47387 CASRN: NOCAS_47387
SPID(S): TP0002008A08
M4ID: 27409099

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.58 | 2.13 |
| sd: | 2.89 | 0.246 | 1.41 |

GAIN-LOSS MODEL (in blue):

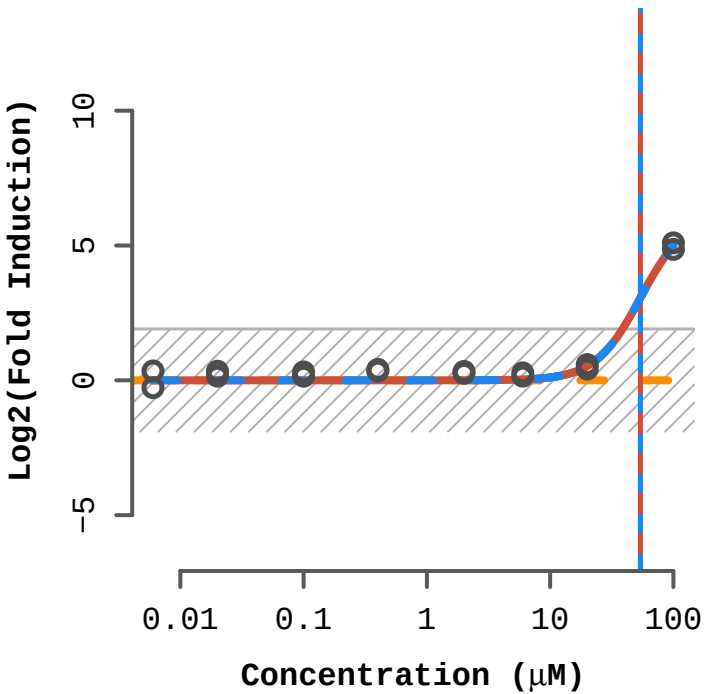
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.58 | 2.14 | 3.9 | 9.38 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 62.17 | 19.85 | 23.85 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.33 | 0.35 | 0.35 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexane−1,6−diyl dibenzoate
CHID: 47539 CASRN: 22915−73−7
SPID(S): TP0002001G07
M4ID: 27409700

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.12 | 1.73 | 2.38 |
| sd: | 4.13 | 0.451 | 1.85 |

GAIN−LOSS MODEL (in blue):

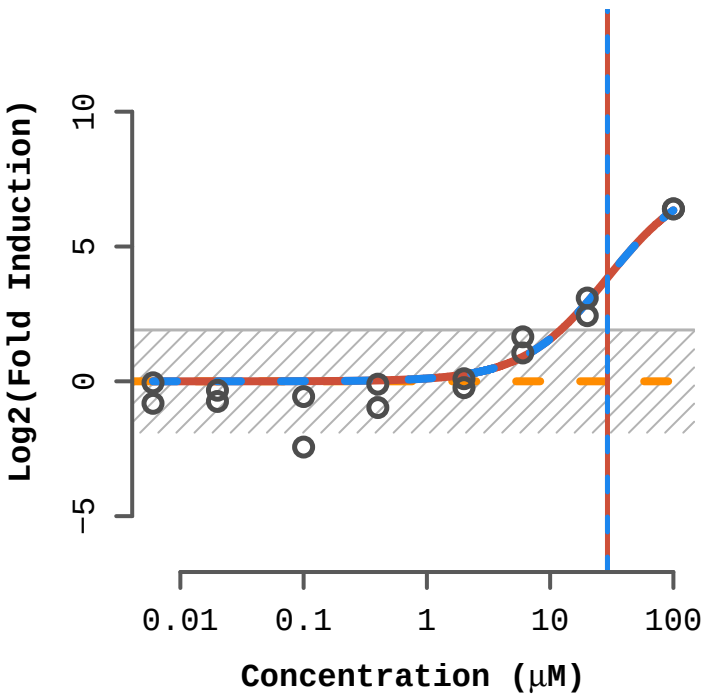
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.12 | 1.73 | 2.38 | 3.43 | 5.43 |
| sd: | 4.02 | 0.438 | 1.8 | 1810 | 6880 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 50.81 | 12.37 | 16.37 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.79 | 0.25 | 0.25 |

MAX_MEAN: 4.98 MAX_MED: 4.98 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Hydroxyfluorene
CHID: 47540 CASRN: 6344-67-8
SPID(S): TP0002000C04
M4ID: 27409847

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.47 | 1.27 |
| sd: | 1.25 | 0.168 | 0.323 |

GAIN-LOSS MODEL (in blue):

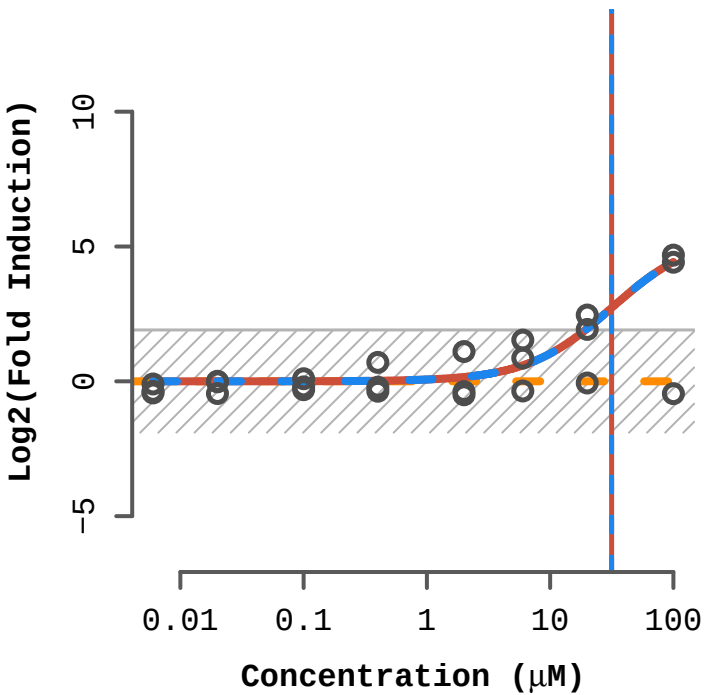
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.47 | 1.27 | 3.38 | 5.48 |
| sd: | 1.25 | 0.168 | 0.323 | 780 | 3110 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 75.29 | 41.89 | 45.89 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.62 | 0.78 | 0.78 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Picoxystrobin
CHID: 47542 CASRN: 117428-22-5
SPID(S): TP0002003E12
M4ID: 27409527

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.45 | 1.5 | 1.27 |
| sd: | 1.88 | 0.346 | 0.661 |

GAIN-LOSS MODEL (in blue):

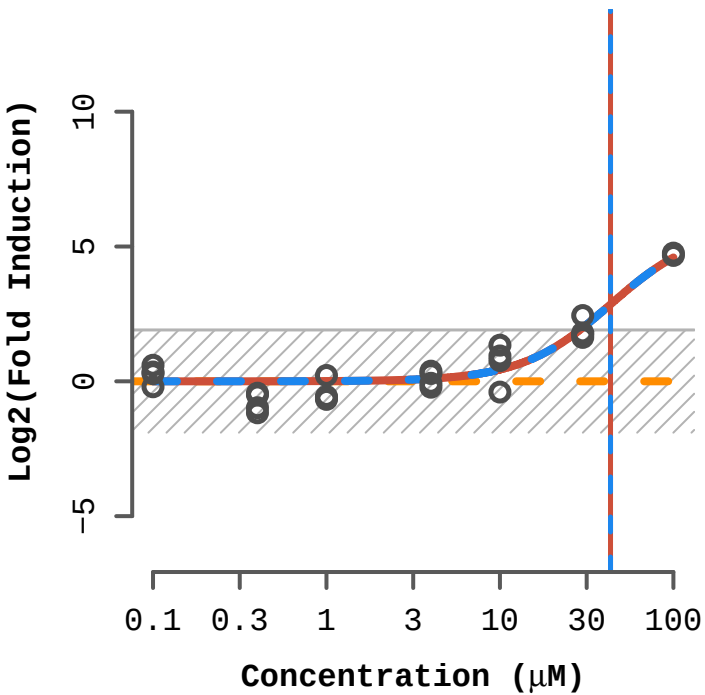
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.45 | 1.5 | 1.27 | 2.99 | 7.19 |
| sd: | 1.88 | 0.346 | 0.661 | 1520 | 11100 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 81.36 | 66.41 | 70.41 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.55 | 1.17 | 1.17 |

MAX_MEAN: 2.88 MAX_MED: 4.42 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Pluronic F-127
**CHID:** 47597 **CASRN:** 9003-11-6
**SPID(S):** TP0001366G09
**M4ID:** 27410452

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.71 | 1.64 | 1.7 |
| sd: | 1.03 | 0.123 | 0.49 |

**GAIN-LOSS MODEL (in blue):**

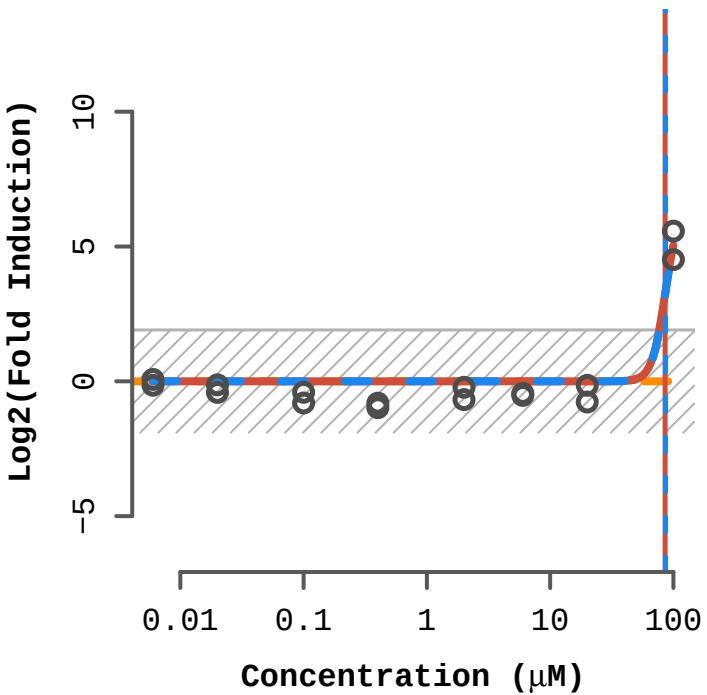
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.71 | 1.64 | 1.7 | 3.82 | 4.4 |
| sd: | 1.03 | 0.123 | 0.489 | 1230 | 2980 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 93.97 | 50.8 | 54.8 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.61 | 0.52 | 0.52 |

**MAX_MEAN:** 4.71 **MAX_MED:** 4.71 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dicyclohexyl disulfide
CHID: 47628 CASRN: 2550-40-5
SPID(S): TP0002006D12
M4ID: 27409251

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.5 | 1.93 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

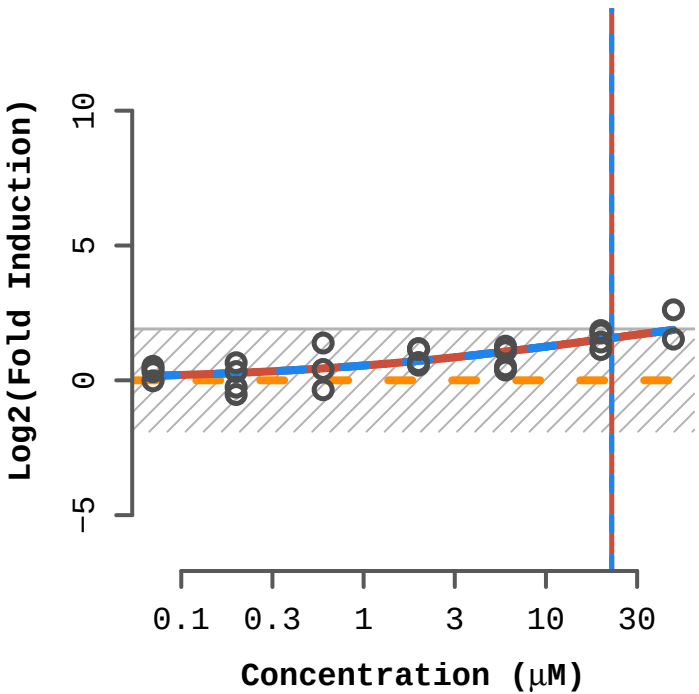
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.62 | 1.94 | 7.95 | 3.93 | 1.94 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.5 | 36.4 | 40.4 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.86 | 0.55 | 0.55 |

MAX_MEAN: 5.04 MAX_MED: 5.04 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Igepal CO-890
CHID: 47708 CASRN: NOCAS_47708
SPID(S): TP0001366C06
M4ID: 27410503

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.14 | 1.36 | 0.495 |
| sd: | 2.18 | 1.19 | 0.199 |

GAIN-LOSS MODEL (in blue):

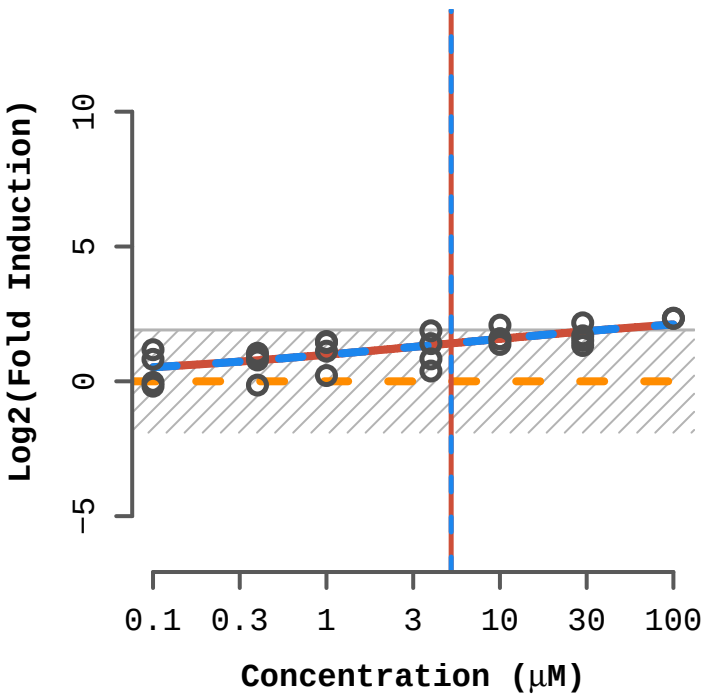
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.14 | 1.36 | 0.495 | 2.65 | 8.39 |
| sd: | 2.19 | 1.19 | 0.199 | 1280 | 11200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.88 | 41.28 | 45.28 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.08 | 0.45 | 0.45 |

MAX_MEAN: 2.07 MAX_MED: 2.07 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Hydroxybenzophenone
CHID: 47879 CASRN: 117-99-7
SPID(S): TP0001366H09
M4ID: 27410440

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.81 | 0.719 | 0.372 |
| sd: | 1.26 | 1.17 | 0.178 |

GAIN-LOSS MODEL (in blue):

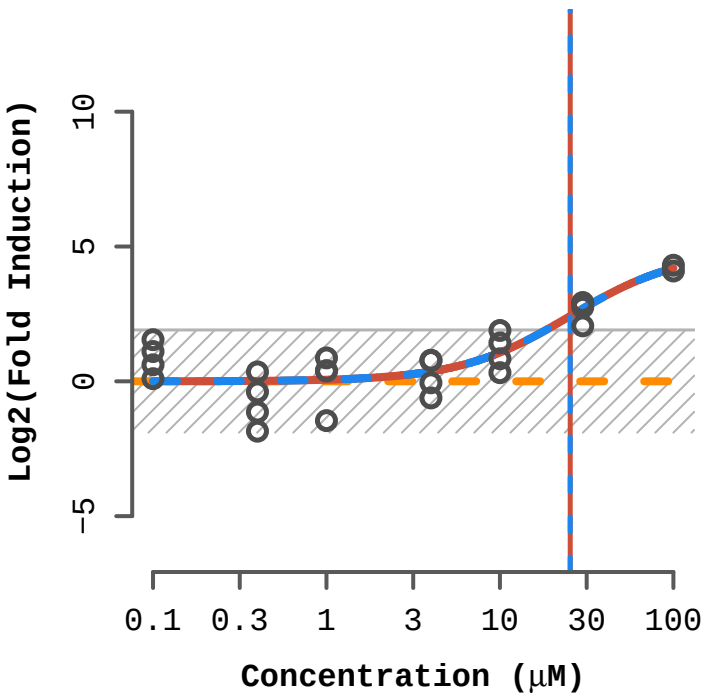
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.81 | 0.719 | 0.372 | 4 | 5.71 |
| sd: | 1.26 | 1.17 | 0.178 | 54100 | 155000 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 97.26 | 44.98 | 48.98 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.39 | 0.47 | 0.47 |

MAX_MEAN: 2.34 MAX_MED: 2.34 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Phenylparaben
CHID: 47882 CASRN: 17696-62-7
SPID(S): TP0001371E10
M4ID: 27409995

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.85 | 1.41 | 1.36 |
| sd: | 1.06 | 0.19 | 0.484 |

GAIN-LOSS MODEL (in blue):

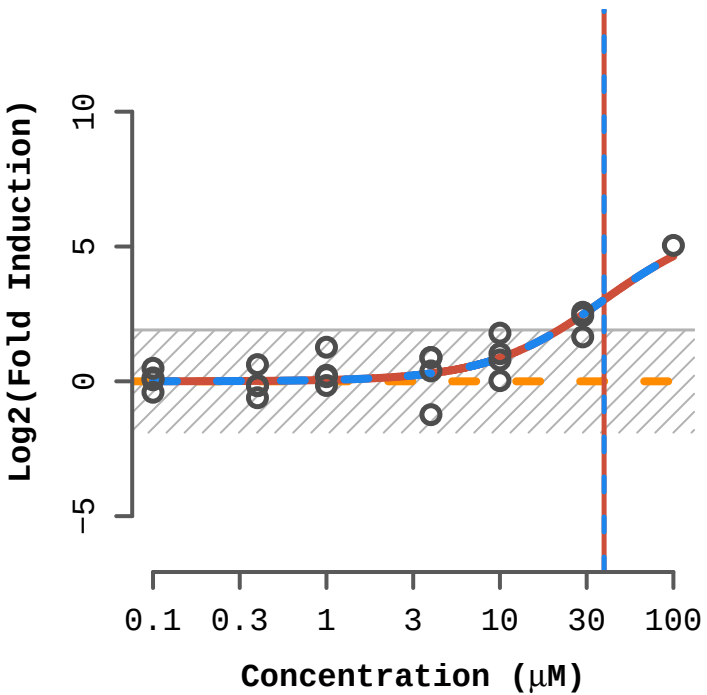
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.85 | 1.41 | 1.36 | 3.3 | 5.25 |
| sd: | 1.06 | 0.19 | 0.484 | 1550 | 6300 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 106.51 | 69.28 | 73.28 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.8 | 0.78 | 0.78 |

MAX_MEAN: 4.2 MAX_MED: 4.2 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Octylparaben
**CHID:** 47957 CASRN: 1219-38-1
**SPID(S):** TP0001369F05
**M4ID:** 27410180

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.05 | 1.6 | 1.29 |
| sd: | 1.39 | 0.169 | 0.329 |

**GAIN-LOSS MODEL (in blue):**

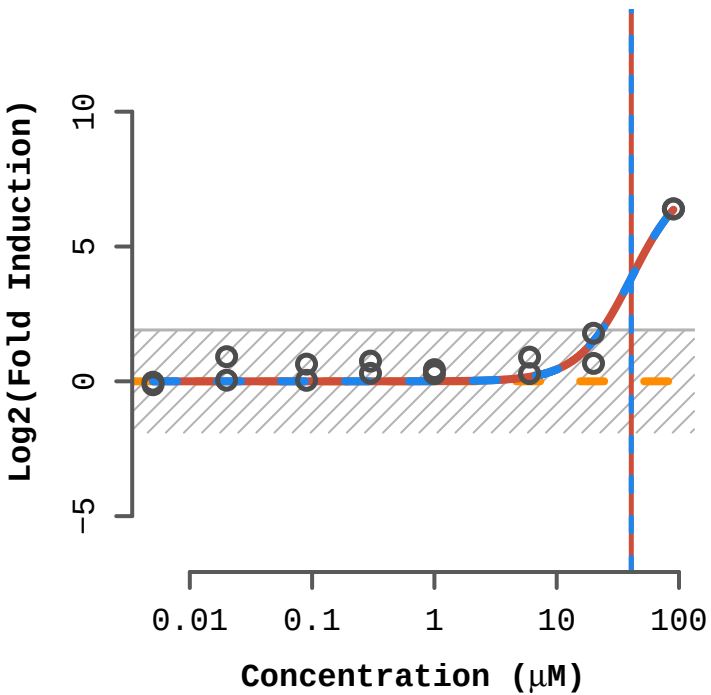
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.05 | 1.6 | 1.29 | 3.57 | 5.14 |
| sd: | 1.39 | 0.169 | 0.329 | 922 | 3020 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 82.68 | 50.3 | 54.3 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.47 | 0.59 | 0.59 |

**MAX_MEAN:** 5.04 **MAX_MED:** 5.04 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Fabesetron hydrochloride
CHID: 48168 CASRN: 129299-90-7
SPID(S): TP0002003D06
M4ID: 27409545

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.61 | 1.99 |
| sd: | 2.58 | 0.232 | 1.19 |

GAIN-LOSS MODEL (in blue):

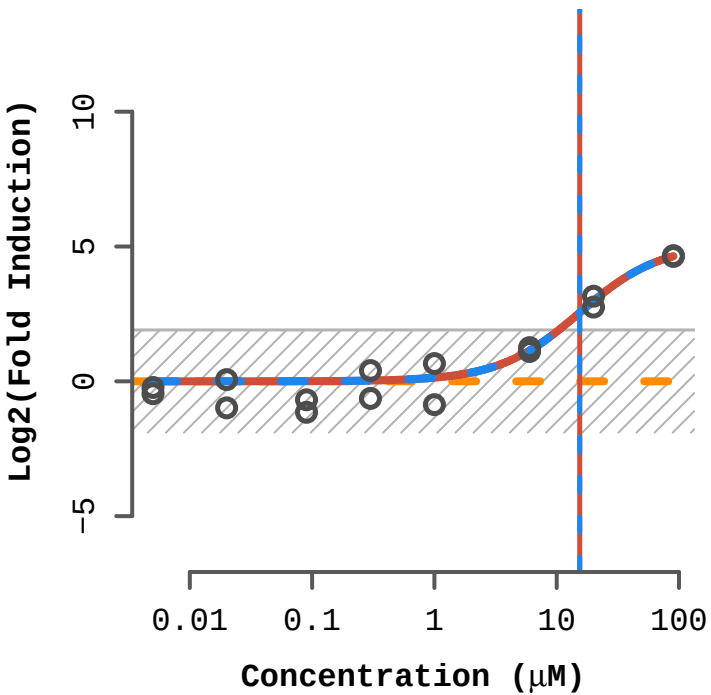
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.61 | 1.99 | 3.24 | 6.37 |
| sd: | 2.6 | 0.234 | 1.2 | 1380 | 6830 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 64.54 | 29.92 | 33.92 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.35 | 0.47 | 0.47 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: FR145237
CHID: 48171 CASRN: 146011-65-6
SPID(S): TP0002001A02
M4ID: 27409777

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.1 | 1.19 | 1.31 |
| sd: | 0.636 | 0.132 | 0.387 |

GAIN-LOSS MODEL (in blue):

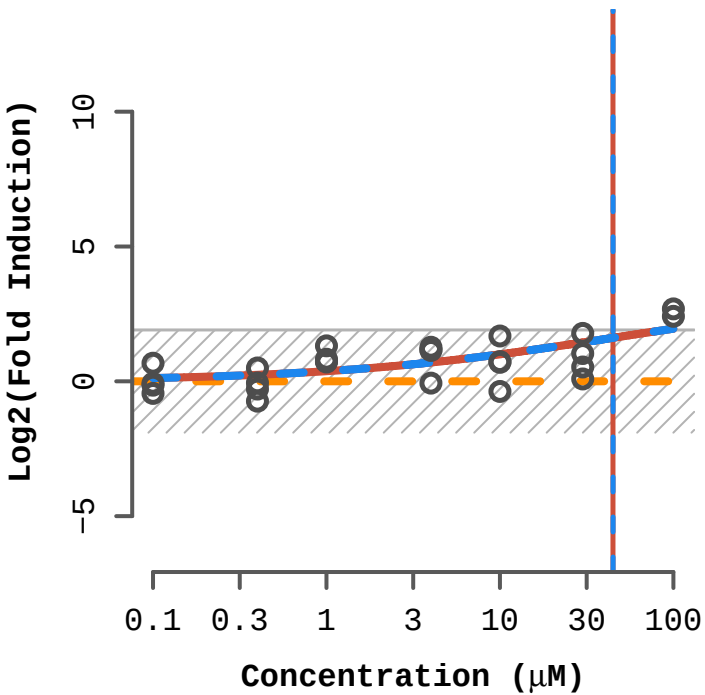
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.1 | 1.19 | 1.31 | 3.22 | 5.76 |
| sd: | 0.636 | 0.132 | 0.387 | 1670 | 7570 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 69.35 | 35.42 | 39.42 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.07 | 0.56 | 0.56 |

MAX_MEAN: 4.65 MAX_MED: 4.65 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Propylaniline
CHID: 48180 CASRN: 2696-84-6
SPID(S): TP0001364F03
M4ID: 27410662

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.23 | 1.65 | 0.532 |
| sd: | 2.09 | 0.96 | 0.183 |

GAIN-LOSS MODEL (in blue):

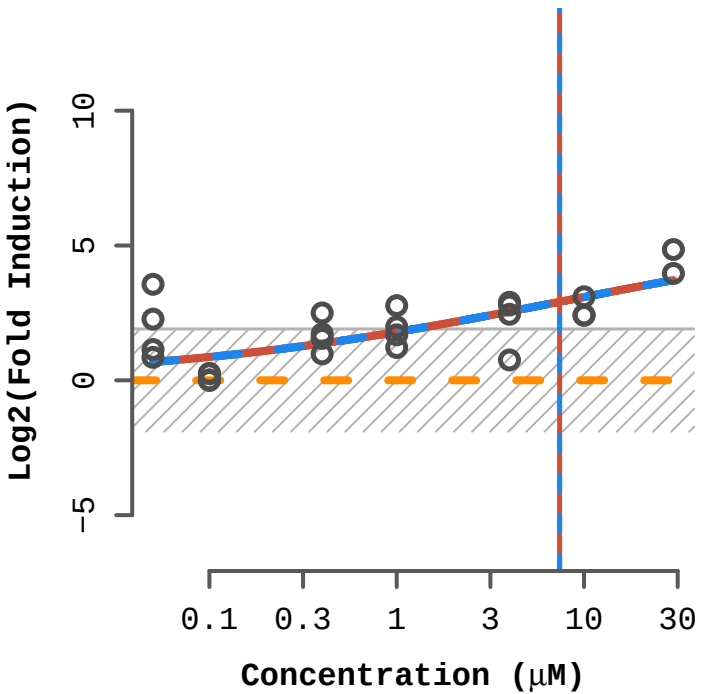
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.23 | 1.65 | 0.532 | 3.64 | 4.97 |
| sd: | 2.08 | 0.958 | 0.183 | 1260 | 3810 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 80.98 | 62.33 | 66.33 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.09 | 0.65 | 0.65 |

MAX_MEAN: 2.55 MAX_MED: 2.55 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Enterolactone
CHID: 48183 CASRN: 78473-71-9
SPID(S): TP0001365H05
M4ID: 27410540

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 5.82 | 0.87 | 0.405 |
| sd: | 2.9 | 1.08 | 0.139 |

GAIN-LOSS MODEL (in blue):

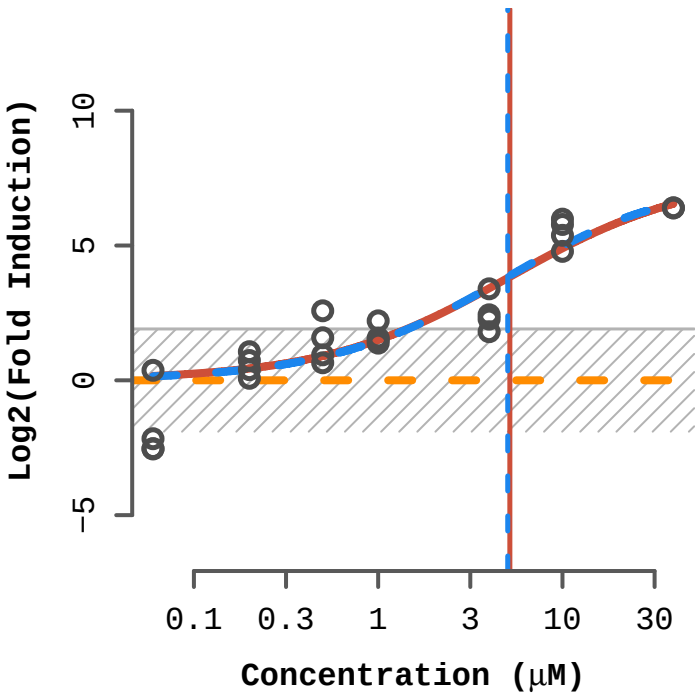
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.82 | 0.87 | 0.405 | 2.15 | 13.8 |
| sd: | 2.9 | 1.08 | 0.139 | 1340 | 27800 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 117.75 | 73.47 | 77.47 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.3 | 0.94 | 0.94 |

MAX_MEAN: 4.41 MAX_MED: 4.41 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Apomorphine hydrochloride hydrate
CHID: 48185 CASRN: 41372-20-7
SPID(S): TP0001364A06
M4ID: 27410719

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 0.715 | 0.862 |
| sd: | 1.13 | 0.203 | 0.17 |

GAIN-LOSS MODEL (in blue):

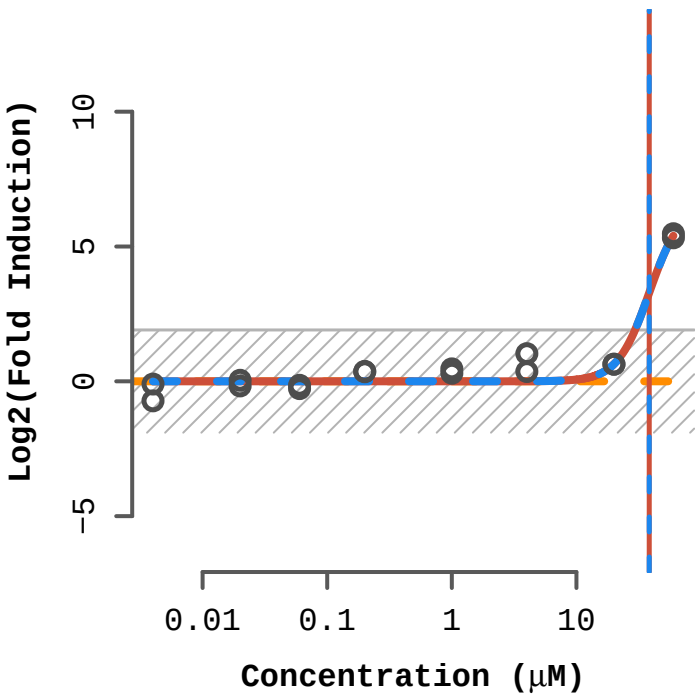
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.703 | 0.889 | 1.88 | 5.19 |
| sd: | 2.25 | 0.311 | 0.18 | 2.21 | 38.6 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 138.12 | 84.23 | 88.09 |
| PROB: | 0 | 0.87 | 0.13 |
| RMSE: | 3.22 | 1.1 | 1.1 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Tetrac
CHID: 48186 CASRN: 67-30-1
SPID(S): TP0002010B04
M4ID: 27408906

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.57 | 1.58 | 3.42 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

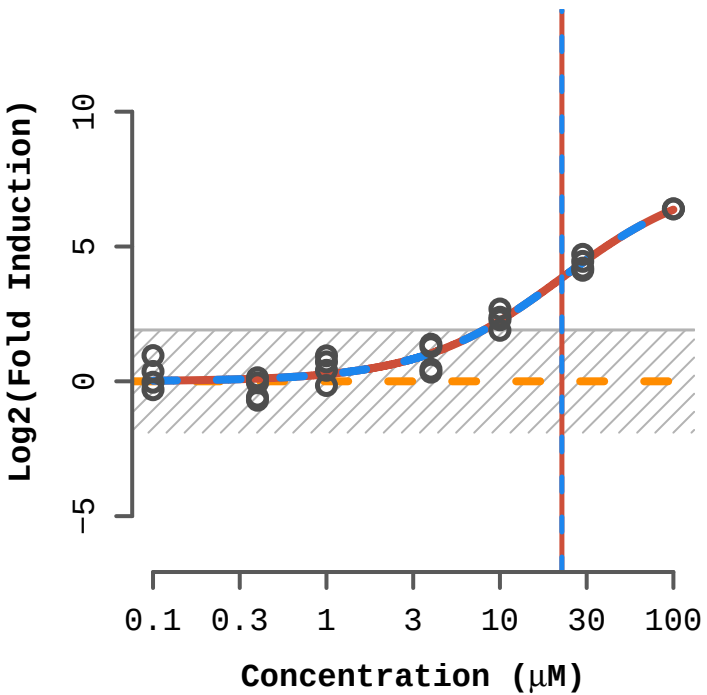
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.57 | 1.58 | 3.42 | 3.45 | 4.02 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 56.9 | 22.19 | 26.19 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.96 | 0.39 | 0.39 |

MAX_MEAN: 5.4 MAX_MED: 5.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 4-(Hexyloxy)phenol
**CHID:** 48195 **CASRN:** 18979-55-0
**SPID(S):** TP0001370A12
**M4ID:** 27410137

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.36 | 1.07 |
| sd: | 0.78 | 0.106 | 0.157 |

**GAIN-LOSS MODEL (in blue):**

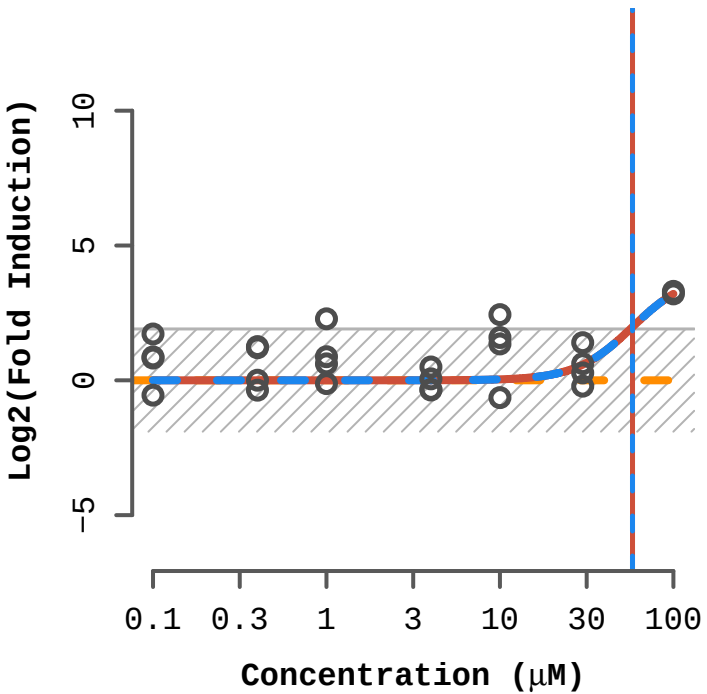
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.36 | 1.07 | 3.78 | 4.21 |
| sd: | 0.781 | 0.106 | 0.158 | 936 | 2220 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 125.47 | 39.11 | 43.11 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.69 | 0.42 | 0.42 |

**MAX_MEAN:** 6.4 **MAX_MED:** 6.4 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Butyloxyaniline
CHID: 48199 CASRN: 4344-55-2
SPID(S): TP0001364E05
M4ID: 27410672

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.96 | 1.76 | 2.67 |
| sd: | 4.4 | 0.572 | 4.61 |

GAIN-LOSS MODEL (in blue):

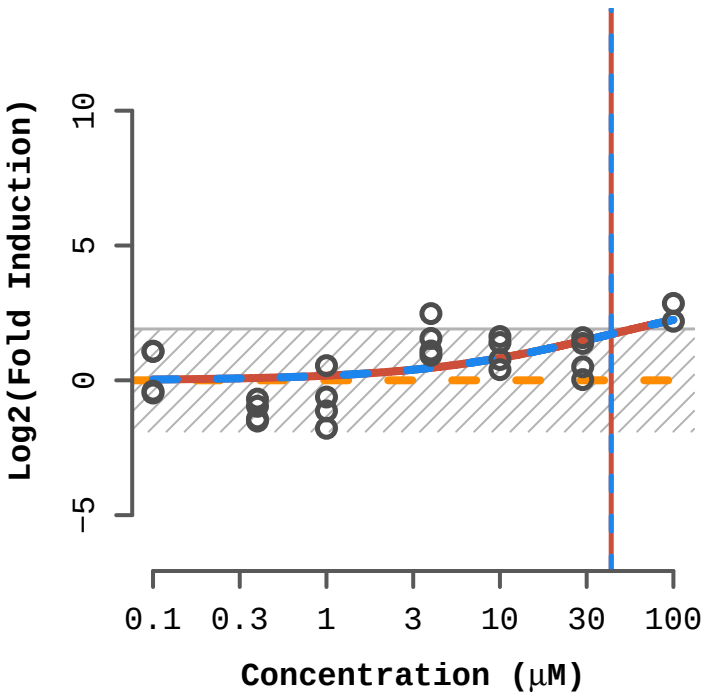
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.96 | 1.76 | 2.67 | 3.73 | 4.68 |
| sd: | 4.36 | 0.567 | 4.57 | 4120 | 11200 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 92.06 | 82.77 | 86.77 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1.37 | 1.01 | 1.01 |

MAX_MEAN: 3.25 MAX_MED: 3.25 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** Isopropyl phenyl ketone
**CHID:** 48202 CASRN: 611-70-1
**SPID(S):** TP0001364F01
**M4ID:** 27410664

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.43 | 1.64 | 0.776 |
| sd: | 5.36 | 1.86 | 0.541 |

**GAIN-LOSS MODEL (in blue):**

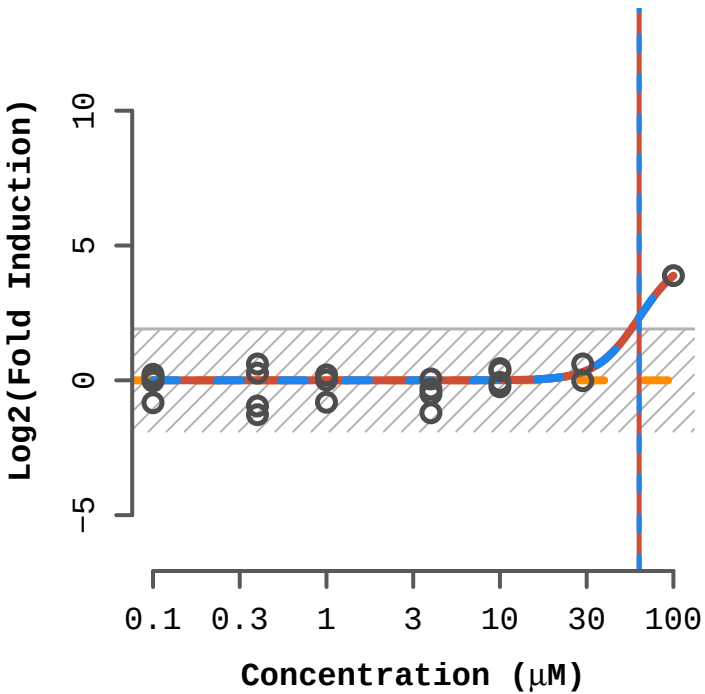
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.43 | 1.64 | 0.776 | 3.48 | 5.91 |
| sd: | 5.36 | 1.86 | 0.541 | 4230 | 16900 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 94.61 | 84.56 | 88.56 |
| PROB: | 0.01 | 0.88 | 0.12 |
| RMSE: | 1.35 | 1 | 1 |

**MAX_MEAN:** 2.52 **MAX_MED:** 2.52 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 42 **ACTP:** 0.99

**FLAGS:** 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: tert-Butyl phenyl ketone
CHID: 48209 CASRN: 938-16-9
SPID(S): TP0001368C03
M4ID: 27410314

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 4.66 | 1.8 | 3.53 |
| sd: | 10.4 | 1.12 | 9.35 |

GAIN-LOSS MODEL (in blue):

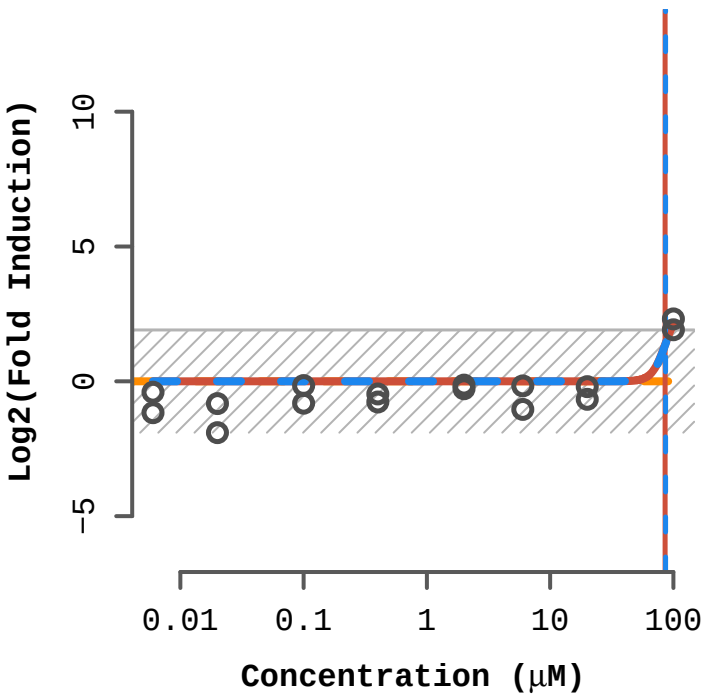
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.66 | 1.8 | 3.53 | 3.65 | 2.81 |
| sd: | 10.3 | 1.11 | 9.27 | 308 | 527 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 53.52 | 44.62 | 48.62 |
| PROB: | 0.01 | 0.87 | 0.12 |
| RMSE: | 1 | 0.56 | 0.56 |

MAX_MEAN: 3.88 MAX_MED: 3.88 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.99

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48507
CHID: 48507 CASRN: NOCAS_48507
SPID(S): TP0002002F05
M4ID: 27409618

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.73 | 1.93 | 8 |
| sd: | 24.6 | 1.64 | 99.6 |

GAIN-LOSS MODEL (in blue):

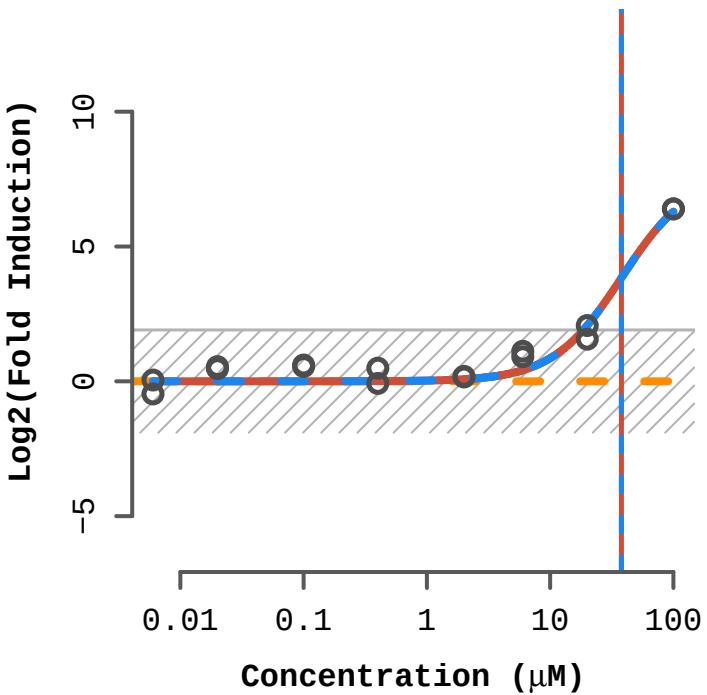
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.78 | 1.94 | 7.93 | 2.8 | 6.14 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 49.76 | 44.44 | 48.44 |
| PROB: | 0.06 | 0.83 | 0.11 |
| RMSE: | 1.06 | 0.75 | 0.75 |

MAX_MEAN: 2.11 MAX_MED: 2.11 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 0.94

FLAGS: 11; 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48509
CHID: 48509 CASRN: NOCAS_48509
SPID(S): TP0002003E01
M4ID: 27409538

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 7.68 | 1.58 | 1.56 |
| sd: | 1.36 | 0.14 | 0.515 |

GAIN-LOSS MODEL (in blue):

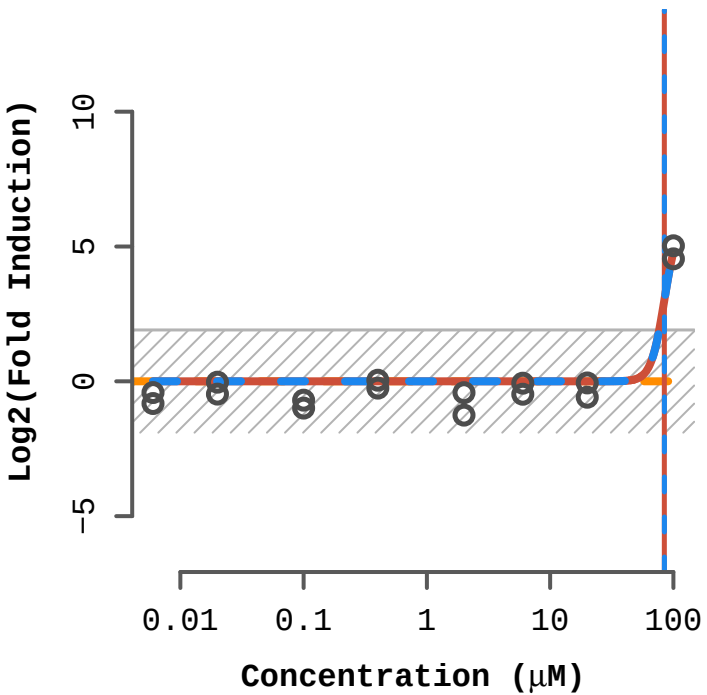
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1.58 | 1.56 | 3.56 | 5.38 |
| sd: | 1.36 | 0.14 | 0.517 | 1150 | 3970 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 67.77 | 27.17 | 31.17 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 2.4 | 0.41 | 0.41 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: PharmaGSID_48510
CHID: 48510 CASRN: 460081-99-6
SPID(S): TP0002002B10
M4ID: 27409661

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.02 | 1.93 | 8 |
| sd: | NaN | NaN | NaN |

GAIN-LOSS MODEL (in blue):

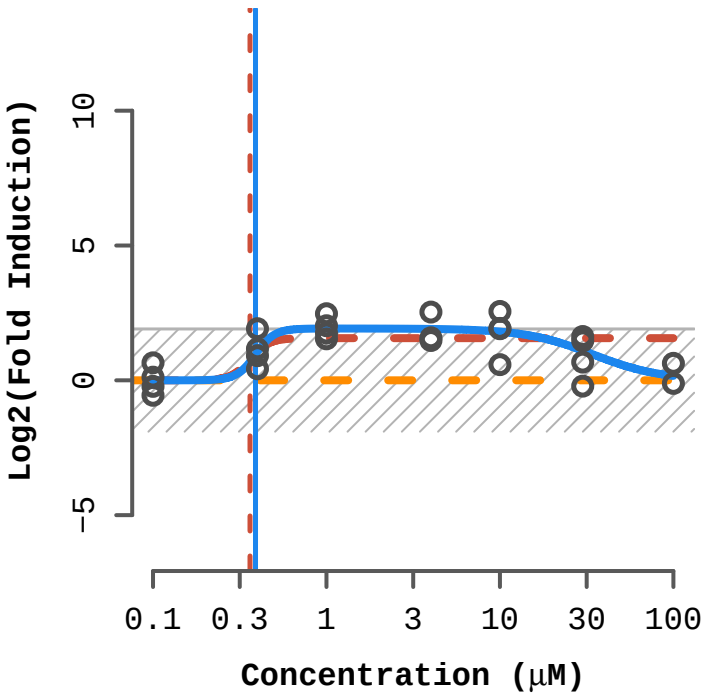
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 6.03 | 1.93 | 8 | 3.78 | 5.56 |
| sd: | NA | NA | NA | NA | NA |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 57.54 | 35.89 | 39.89 |
| PROB: | 0 | 0.88 | 0.12 |
| RMSE: | 1.78 | 0.56 | 0.56 |

MAX_MEAN: 4.79 MAX_MED: 4.79 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 42 ACTP: 1

FLAGS: 6




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2,2-Dichloropropane
CHID: 30060 CASRN: 594-20-7
SPID(S): TP0001369B05
M4ID: 27410228

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.56 | -0.441 | 8 |
| sd: | 0.184 | 0.149 | 25.2 |

GAIN-LOSS MODEL (in blue):

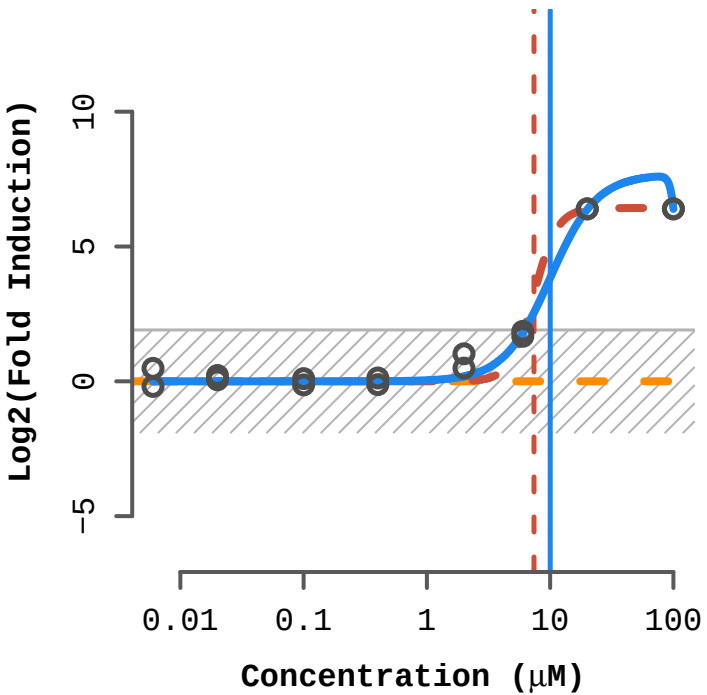
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 1.92 | -0.409 | 8 | 1.54 | 2.21 |
| sd: | 0.198 | 0.112 | 77.3 | 0.157 | 1.82 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 95.49 | 64.81 | 55.46 |
| PROB: | 0 | 0.01 | 0.99 |
| RMSE: | 1.46 | 0.74 | 0.56 |

MAX_MEAN: 1.95 MAX_MED: 1.92 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 46 ACTP: 1

FLAGS: 11; 7




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Clomiphene citrate (1:1)
CHID: 20337 CASRN: 50-41-9
SPID(S): TP0002008G06
M4ID: 27409029

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.43 | 0.869 | 4.64 |
| sd: | 0.103 | 0.0345 | 1.7 |

GAIN-LOSS MODEL (in blue):

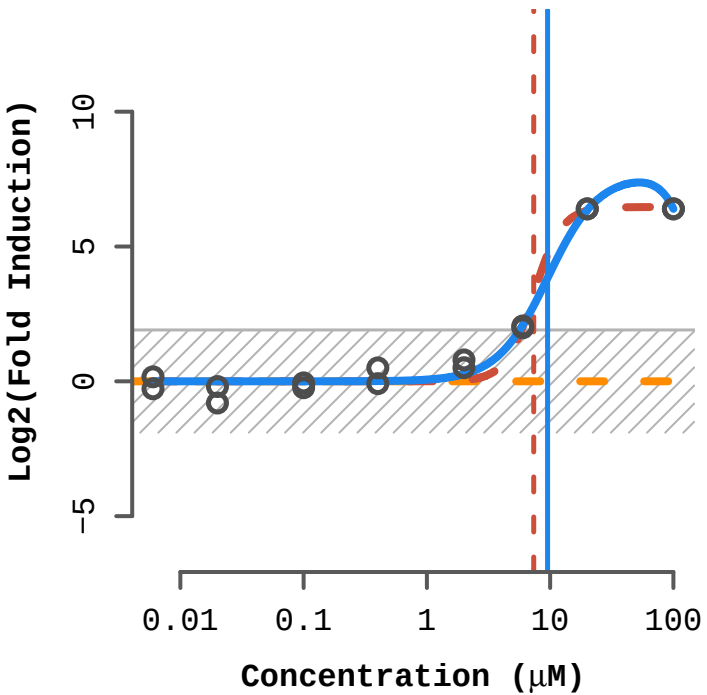
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1 | 2.3 | 2.04 | 18 |
| sd: | 0.743 | 0.0596 | 0.389 | 0.00463 | 6.18 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.21 | 11.39 | 11.37 |
| PROB: | 0 | 0.5 | 0.5 |
| RMSE: | 3.27 | 0.32 | 0.27 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 4-Hexylresorcinol
CHID: 20699 CASRN: 136-77-6
SPID(S): TP0002005F02
M4ID: 27409333

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.46 | 0.867 | 3.81 |
| sd: | 0.152 | 0.0321 | 1.27 |

GAIN-LOSS MODEL (in blue):

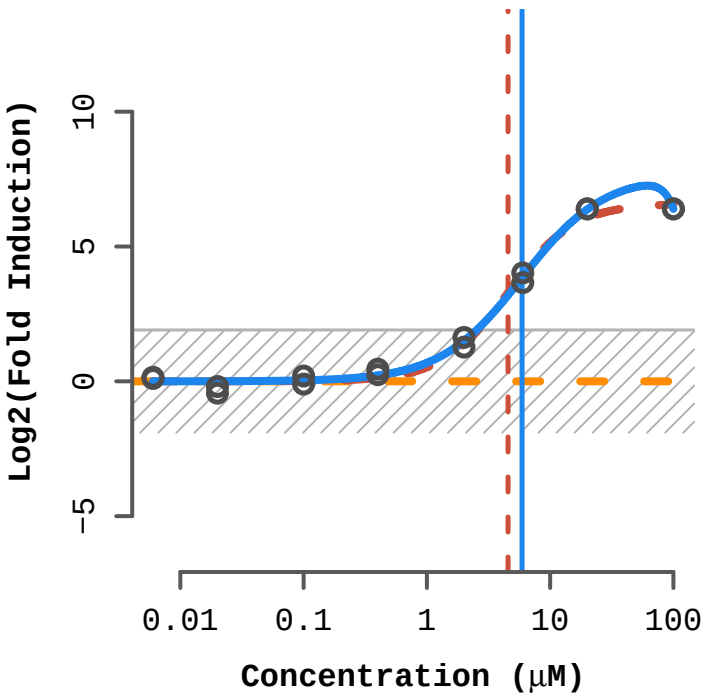
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.979 | 2.12 | 2.17 | 4.12 |
| sd: | 1.63 | 0.13 | 0.78 | 0.0435 | 3.75 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 83.75 | 18.06 | 17.18 |
| PROB: | 0 | 0.39 | 0.61 |
| RMSE: | 3.3 | 0.34 | 0.3 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Kepone
CHID: 20770 CASRN: 143-50-0
SPID(S): TP0002001H02
M4ID: 27409693

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.6 | 0.659 | 1.63 |
| sd: | 0.169 | 0.0302 | 0.17 |

GAIN-LOSS MODEL (in blue):

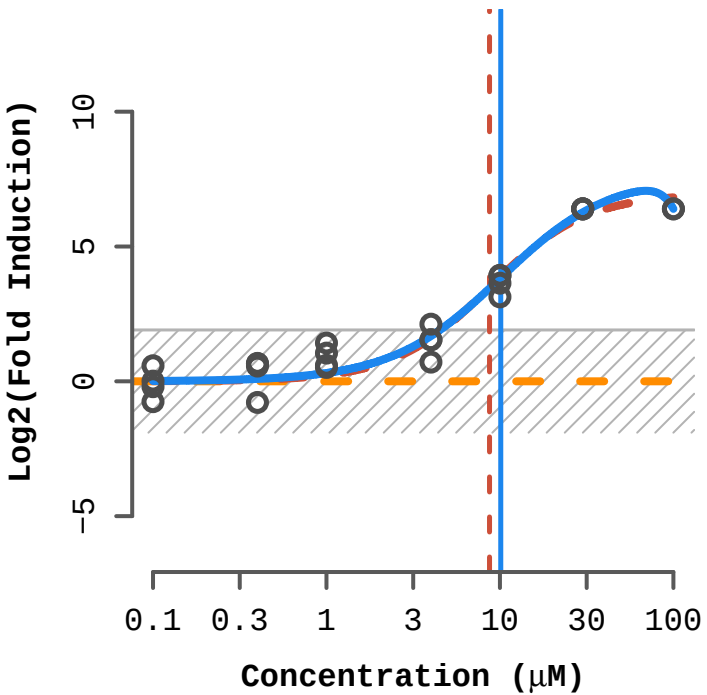
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.772 | 1.31 | 2.13 | 5.79 |
| sd: | 0.423 | 0.054 | 0.133 | 0.0116 | 1.14 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.61 | 10.2 | 2.9 |
| PROB: | 0 | 0.03 | 0.97 |
| RMSE: | 3.52 | 0.24 | 0.18 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3-Trifluoromethyl-4-nitrophenol
CHID: 21788 CASRN: 88-30-2
SPID(S): TP0001364D03
M4ID: 27410686

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.97 | 0.94 | 1.56 |
| sd: | 0.4 | 0.0482 | 0.291 |

GAIN-LOSS MODEL (in blue):

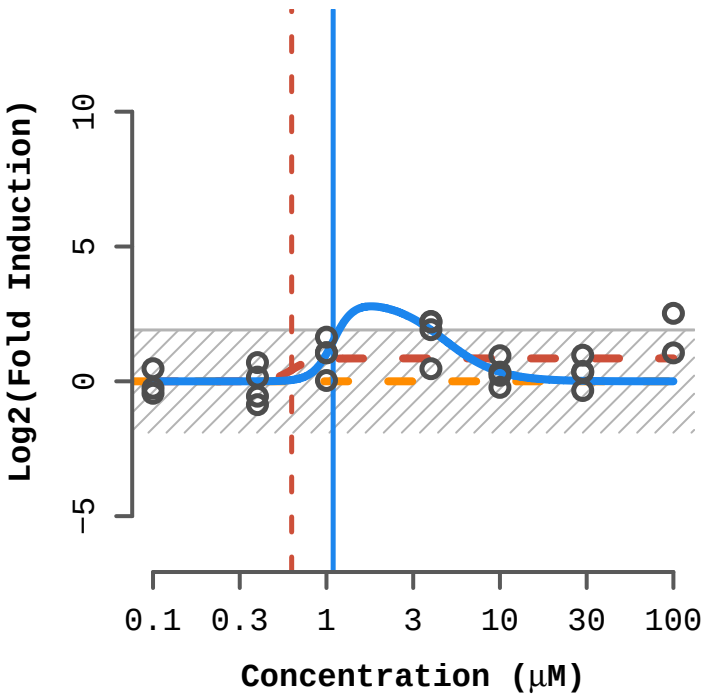
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 1 | 1.37 | 2.13 | 6.45 |
| sd: | 0.824 | 0.0846 | 0.268 | 0.0704 | 4.51 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 141.2 | 51.6 | 49.71 |
| PROB: | 0 | 0.28 | 0.72 |
| RMSE: | 3.48 | 0.53 | 0.49 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Benzenethiol
CHID: 26811 CASRN: 108-98-5
SPID(S): TP0001368E08
M4ID: 27410285

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 0.85 | -0.201 | 8 |
| sd: | 0.205 | 0.236 | 9.44 |

GAIN-LOSS MODEL (in blue):

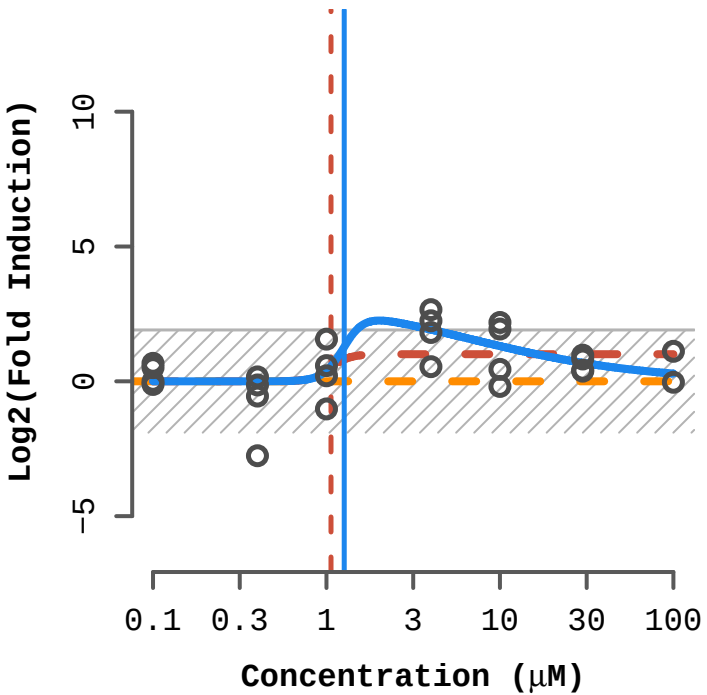
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.03 | 0.0384 | 7.47 | 0.684 | 2.81 |
| sd: | 7.11 | 0.234 | 23.2 | 0.849 | 4.91 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 78.32 | 68.62 | 67.54 |
| PROB: | 0 | 0.37 | 0.63 |
| RMSE: | 1.11 | 0.78 | 0.78 |

MAX_MEAN: 1.79 MAX_MED: 2.06 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 16; 11; 7




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1,3-Cyclopentadiene
CHID: 27191 CASRN: 542-92-7
SPID(S): TP0001365H02
M4ID: 27410543

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.01 | 0.026 | 8 |
| sd: | 0.255 | 0.152 | 31.5 |

GAIN-LOSS MODEL (in blue):

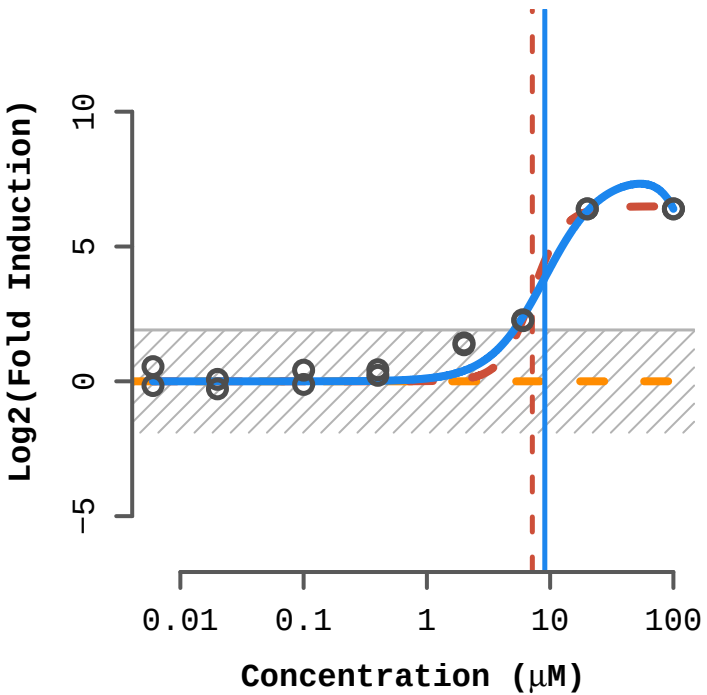
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.19 | 0.102 | 7.39 | 0.812 | 0.846 |
| sd: | 3.51 | 0.353 | 24.6 | 1.21 | 0.703 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 87.25 | 78.42 | 76.36 |
| PROB: | 0 | 0.26 | 0.73 |
| RMSE: | 1.24 | 0.94 | 0.87 |

MAX_MEAN: 1.82 MAX_MED: 2.03 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 16; 11; 7




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Octyl gallate
CHID: 40713 CASRN: 1034-01-1
SPID(S): TP0002001G12
M4ID: 27409695

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 6.49 | 0.855 | 3.39 |
| sd: | 0.201 | 0.0335 | 1.29 |

GAIN-LOSS MODEL (in blue):

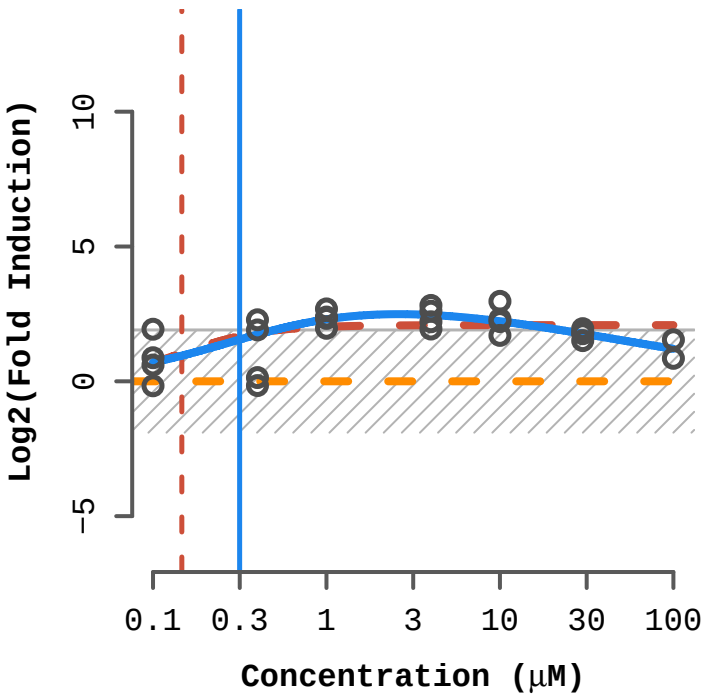
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 7.68 | 0.957 | 1.93 | 2.18 | 4.08 |
| sd: | 1.84 | 0.145 | 0.901 | 0.0735 | 4.49 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 84.81 | 28.13 | 27.73 |
| PROB: | 0 | 0.45 | 0.55 |
| RMSE: | 3.34 | 0.52 | 0.42 |

MAX_MEAN: 6.4 MAX_MED: 6.4 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS:




**ASSAY:** AEID1856 (ACEA_AR_antagonist_80hr)

**NAME:** 7-(Dimethylamino)-4-methylcoumarin
**CHID:** 41422 **CASRN:** 87-01-4
**SPID(S):** TP0001369B04
**M4ID:** 27410229

**HILL MODEL (in red):**

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.09 | −0.834 | 1.82 |
| sd: | 0.152 | 0.181 | 0.869 |

**GAIN-LOSS MODEL (in blue):**

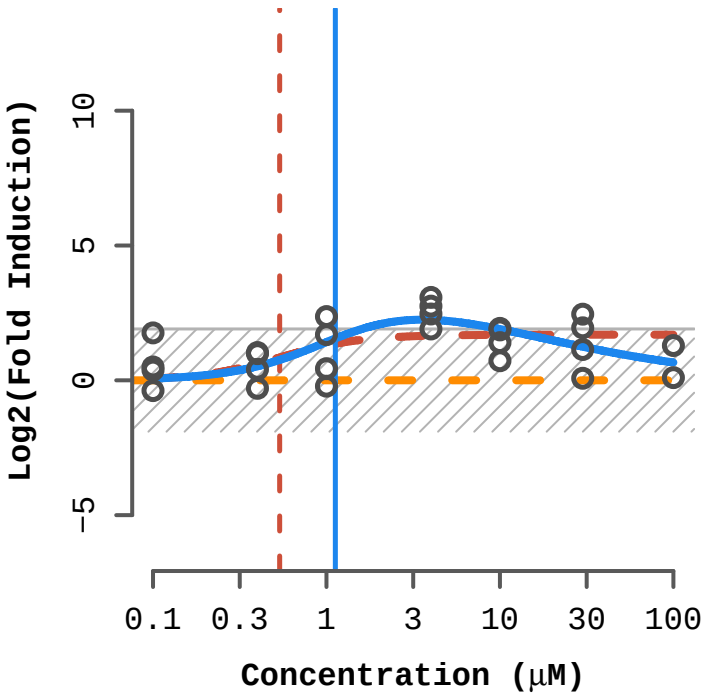
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.28 | −0.501 | 1.1 | 1.6 | 0.593 |
| sd: | 3.04 | 0.601 | 0.646 | 1.38 | 0.762 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 115.02 | 64.48 | 57.75 |
| PROB: | 0 | 0.03 | 0.97 |
| RMSE: | 1.93 | 0.73 | 0.64 |

**MAX_MEAN:** 2.39 **MAX_MED:** 2.41 **BMAD:** 0.635

**COFF:** 1.9 **HIT-CALL:** 1 **FITC:** 50 **ACTP:** 1

**FLAGS:**




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diphenyl phosphite
CHID: 41889 CASRN: 4712-55-4
SPID(S): TP0001366F02
M4ID: 27410471

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.69 | -0.27 | 1.9 |
| sd: | 0.249 | 0.242 | 1.6 |

GAIN-LOSS MODEL (in blue):

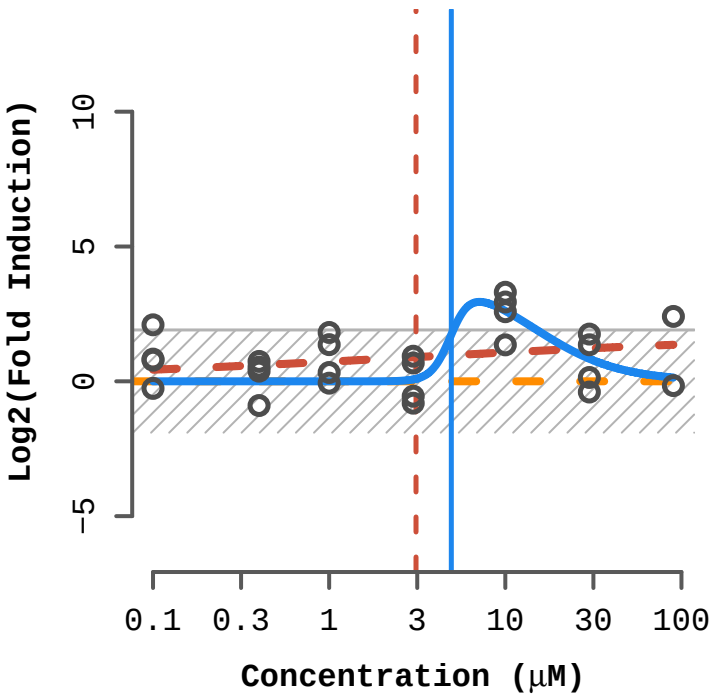
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.69 | 0.0512 | 1.65 | 1.07 | 0.71 |
| sd: | 2.73 | 0.266 | 1.01 | 0.945 | 0.459 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 102.19 | 77.58 | 75.17 |
| PROB: | 0 | 0.23 | 0.77 |
| RMSE: | 1.57 | 0.88 | 0.78 |

MAX_MEAN: 2.55 MAX_MED: 2.61 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 50 ACTP: 1

FLAGS: 16; 7




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Dysprosium(III) chloride
CHID: 41909 CASRN: 10025-74-8
SPID(S): TP0001366E04
M4ID: 27410481

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.8 | 0.493 | 0.335 |
| sd: | 3.09 | 4.92 | 0.755 |

GAIN-LOSS MODEL (in blue):

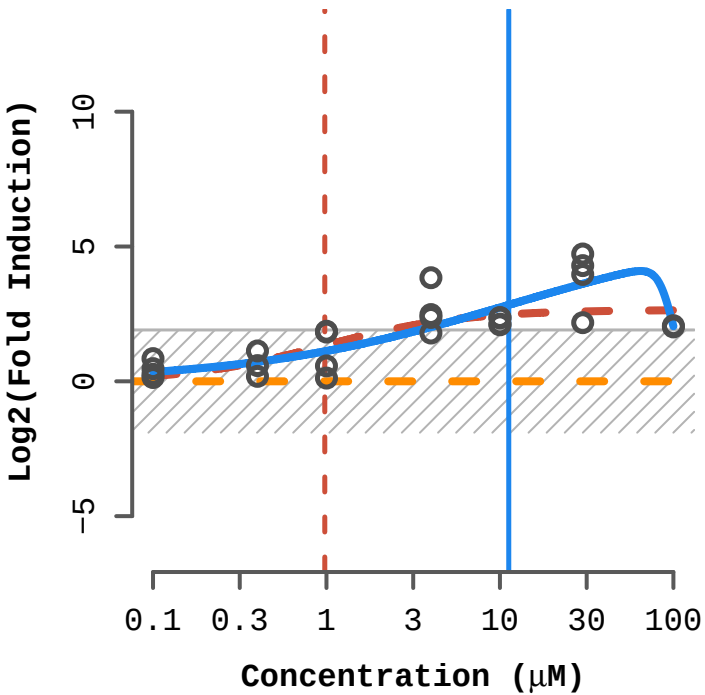
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.97 | 0.693 | 8 | 1.16 | 1.81 |
| sd: | 5.22 | 0.679 | 24.4 | 0.741 | 2.38 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 95.85 | 89.56 | 87.15 |
| PROB: | 0.01 | 0.23 | 0.76 |
| RMSE: | 1.44 | 1.1 | 0.99 |

MAX_MEAN: 2.55 MAX_MED: 2.76 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 50 ACTP: 0.99

FLAGS: 16; 7




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 3,3'−Dimethylbenzidine dihydrochloride
CHID: 20511 CASRN: 612−82−8
SPID(S): TP0001371D09
M4ID: 27410008

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.65 | −0.00983 | 1.1 |
| sd: | 0.381 | 0.224 | 0.515 |

GAIN−LOSS MODEL (in blue):

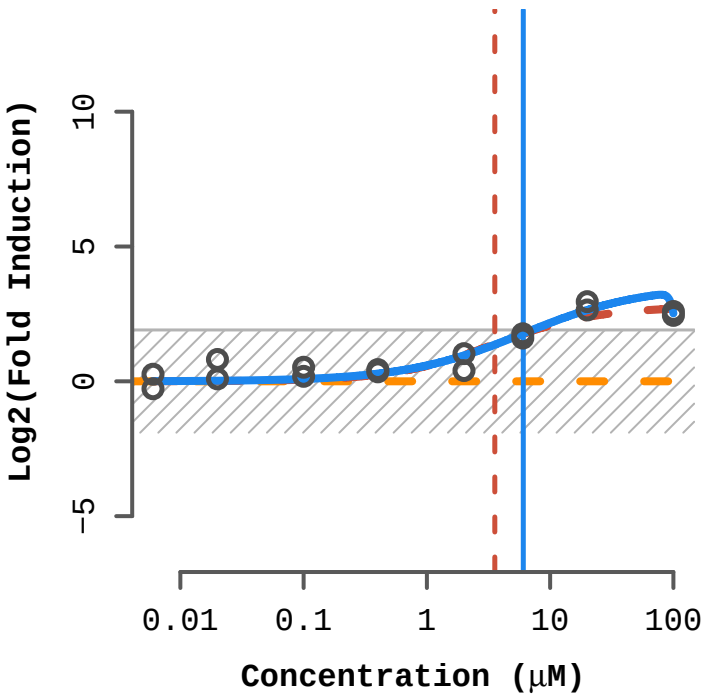
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 5.67 | 1.05 | 0.578 | 1.99 | 9.87 |
| sd: | 2.43 | 0.652 | 0.154 | 0.0221 | 33.3 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 116.53 | 68.13 | 64.49 |
| PROB: | 0 | 0.14 | 0.86 |
| RMSE: | 2.27 | 0.83 | 0.69 |

MAX_MEAN: 3.79 MAX_MED: 4.13 BMAD: 0.635

COFF: 1.9 HIT−CALL: 1 FITC: 51 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Hexanedioic acid
CHID: 21605 CASRN: 124-04-9
SPID(S): TP0002000C01
M4ID: 27409850

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.77 | 0.551 | 1.06 |
| sd: | 0.244 | 0.12 | 0.494 |

GAIN-LOSS MODEL (in blue):

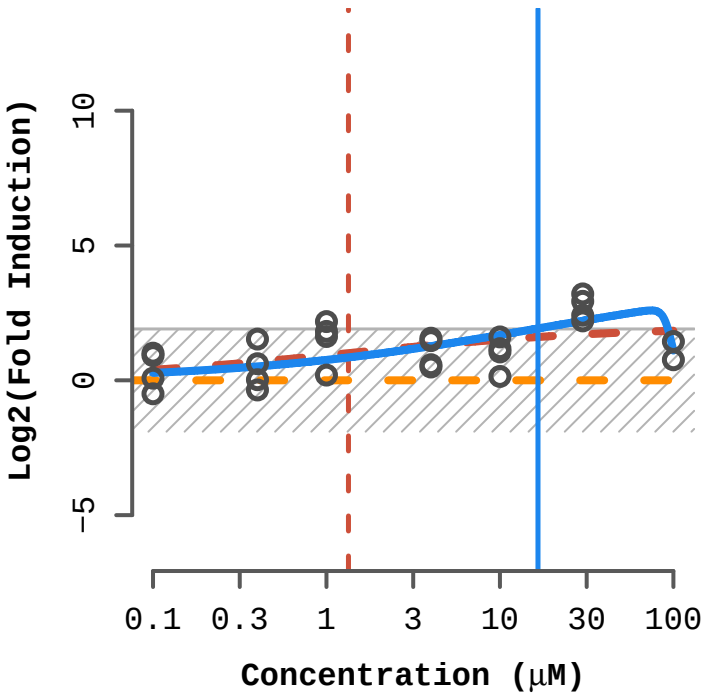
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.55 | 0.782 | 0.897 | 2.03 | 18 |
| sd: | 0.715 | 0.22 | 0.246 | 0.00793 | 9.23 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 61.44 | 19.54 | 17.72 |
| PROB: | 0 | 0.29 | 0.71 |
| RMSE: | 1.52 | 0.34 | 0.3 |

MAX_MEAN: 2.8 MAX_MED: 2.8 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 1-Octyl-2-pyrrolidone
CHID: 36435 CASRN: 2687-94-7
SPID(S): TP0001366F03
M4ID: 27410470

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.01 | 0.127 | 0.548 |
| sd: | 0.929 | 0.982 | 0.416 |

GAIN-LOSS MODEL (in blue):

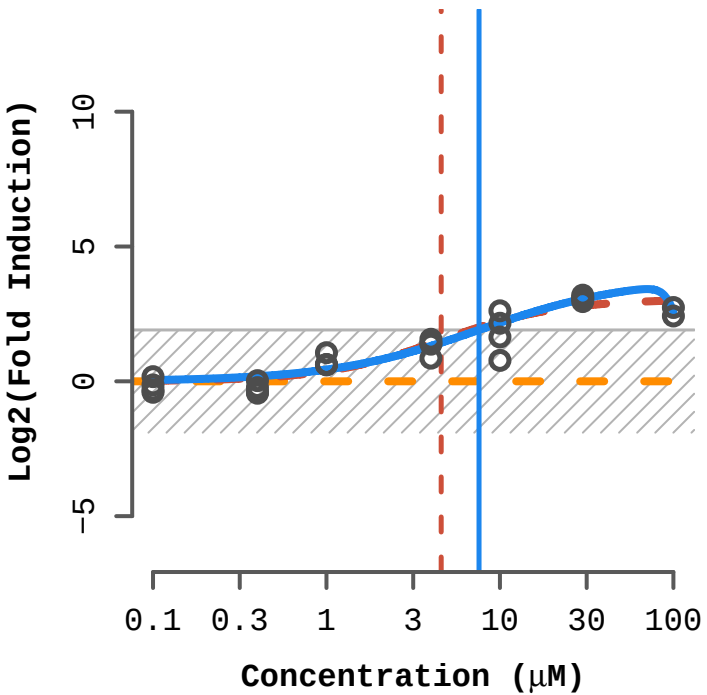
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.85 | 1.22 | 0.501 | 1.99 | 17.2 |
| sd: | 2.14 | 0.911 | 0.193 | 0.022 | 36.7 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 99.28 | 73.78 | 72.53 |
| PROB: | 0 | 0.35 | 0.65 |
| RMSE: | 1.5 | 0.8 | 0.73 |

MAX_MEAN: 2.69 MAX_MED: 2.67 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 7




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Methyl 2,4-dihydroxy-3,6-dimethylbenzoate
CHID: 41653 CASRN: 4707-47-5
SPID(S): TP0001368C11
M4ID: 27410306

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 3.05 | 0.661 | 1.28 |
| sd: | 0.254 | 0.101 | 0.257 |

GAIN-LOSS MODEL (in blue):

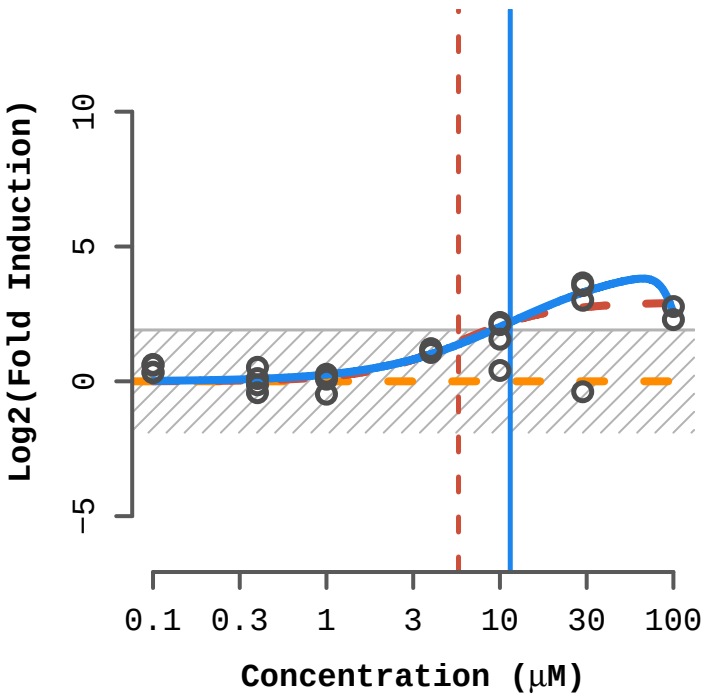
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 3.81 | 0.879 | 1.01 | 2.04 | 10.6 |
| sd: | 0.681 | 0.215 | 0.231 | 0.0197 | 6.28 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 105.7 | 39.9 | 37.93 |
| PROB: | 0 | 0.27 | 0.73 |
| RMSE: | 1.71 | 0.46 | 0.42 |

MAX_MEAN: 3.08 MAX_MED: 3.08 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: Diphenylmethane
CHID: 41891 CASRN: 101-81-5
SPID(S): TP0001369F11
M4ID: 27410174

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 2.93 | 0.761 | 1.61 |
| sd: | 0.332 | 0.101 | 0.427 |

GAIN-LOSS MODEL (in blue):

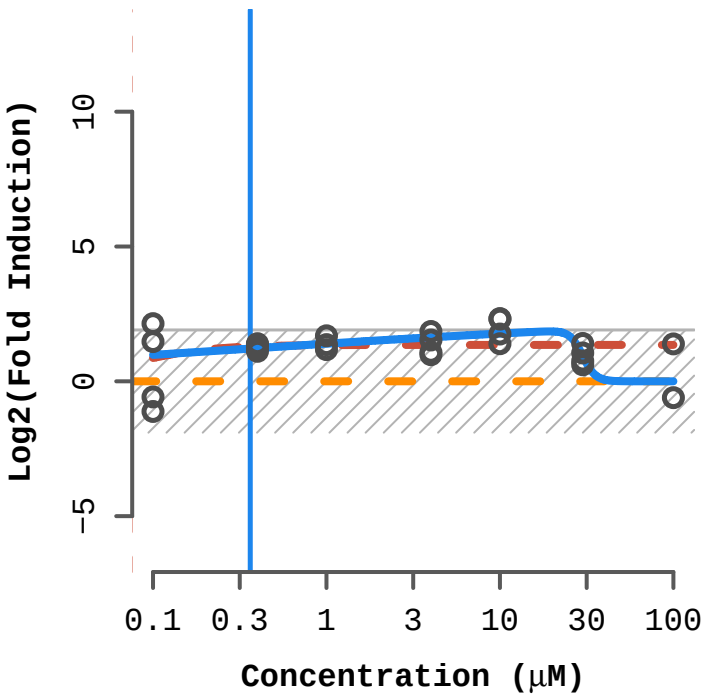
| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 4.38 | 1.06 | 1.15 | 2.02 | 8.98 |
| sd: | 1.26 | 0.265 | 0.332 | 0.0269 | 11.2 |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 100.04 | 58.34 | 56.51 |
| PROB: | 0 | 0.29 | 0.71 |
| RMSE: | 1.61 | 0.8 | 0.85 |

MAX_MEAN: 2.53 MAX_MED: 3.28 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS:




ASSAY: AEID1856 (ACEA_AR_antagonist_80hr)

NAME: 2-Butyloctan-1-ol
CHID: 44818 CASRN: 3913-02-8
SPID(S): TP0001369A06
M4ID: 27410239

HILL MODEL (in red):

| | tp | ga | gw |
|---|---|---|---|
| val: | 1.35 | -1.13 | 1.9 |
| sd: | 0.156 | 1.34 | 4.4 |

GAIN-LOSS MODEL (in blue):

| | tp | ga | gw | la | lw |
|---|---|---|---|---|---|
| val: | 2.43 | -0.439 | 0.3 | 1.48 | 11.7 |
| sd: | NaN | NaN | NaN | NaN | NaN |

| | CNST | HILL | GNLS |
|---|---|---|---|
| AIC: | 95.66 | 64.69 | 62.55 |
| PROB: | 0 | 0.26 | 0.74 |
| RMSE: | 1.43 | 0.79 | 0.72 |

MAX_MEAN: 1.95 MAX_MED: 2.03 BMAD: 0.635

COFF: 1.9 HIT-CALL: 1 FITC: 51 ACTP: 1

FLAGS: 16; 11; 7