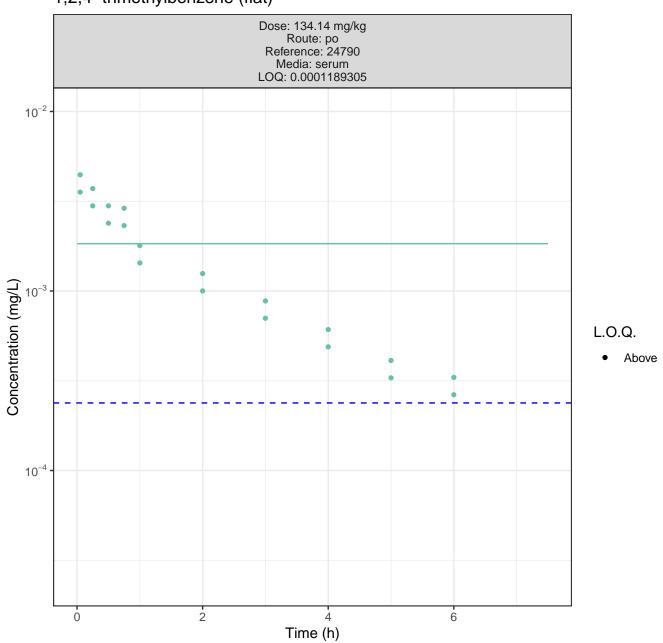
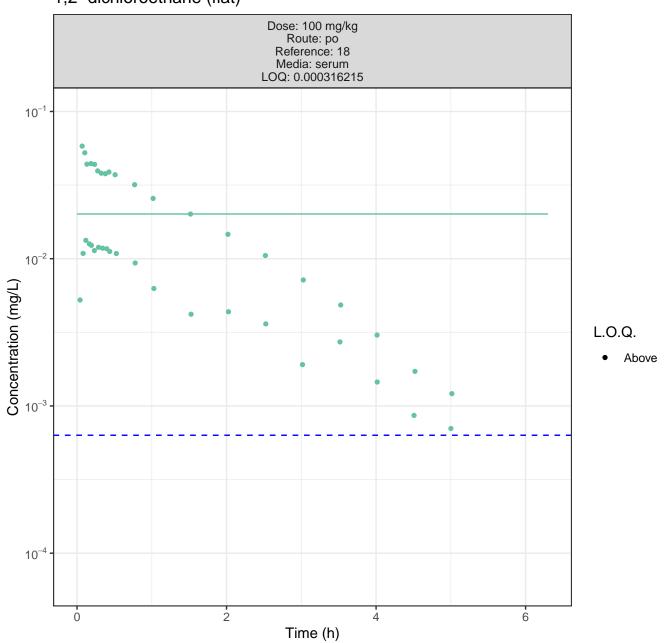
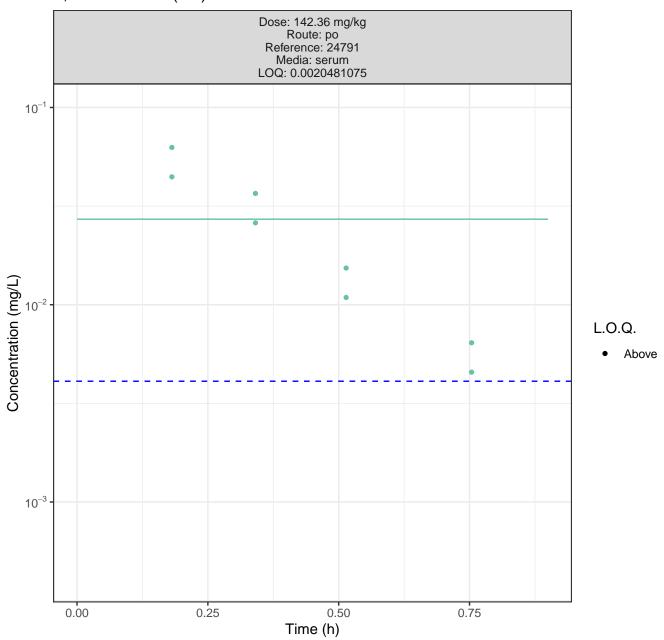
1,2,4-trimethylbenzene (flat)



1,2-dichloroethane (flat)



1,4-butanediol (flat)



1,4-dioxane (flat): Optimizer Failed, No Curve Fit Dose: 10 mg/kg Dose: 100 mg/kg Dose: 100 mg/kg Dose: 1000 mg/kg Route: iv Route: iv Route: iv Route: iv Reference: 6 Reference: 24 Reference: 6 Reference: 24 Media: serum Media: serum Media: serum Media: serum LOQ: 0.000563319 LOQ: 0.0001479105 LOQ: 0.000563319 LOQ: 0.0001479105 1 10⁻³ 10^{-6} Dose: 1000 mg/kg Dose: 3 mg/kg Dose: 30 mg/kg Dose: 30 mg/kg Route: iv Route: iv Route: iv Route: iv Reference: 6 Reference: 24 Reference: 6 Reference: 6 Media: serum Media: serum Media: serum Media: serum LOQ: 0.000563319 LOQ: 0.000563319 LOQ: 0.0001479105 LOQ: 0.000563319 L.O.Q. Above 10⁻⁶ 20 0 40 60 Dose: 300 mg/kg Dose: 300 mg/kg Dose: 500 mg/kg Route: iv Route: iv Route: po Reference: 24792 Reference: 24 Reference: 6 Media: serum Media: serum Media: serum LOQ: 0.0001479105 LOQ: 0.000563319 LOQ: 9e-09

60 0

Time (h)

20

40

60

Concentration (mg/L)

 10^{-3}

 10^{-6}

20

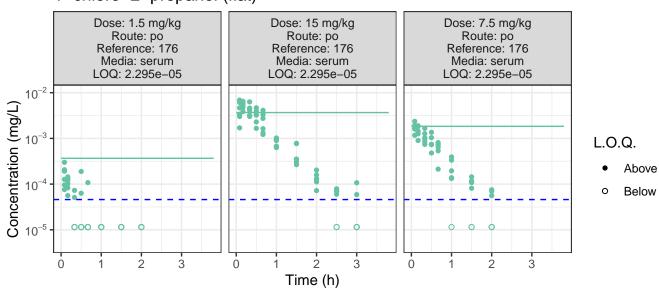
40

60 0

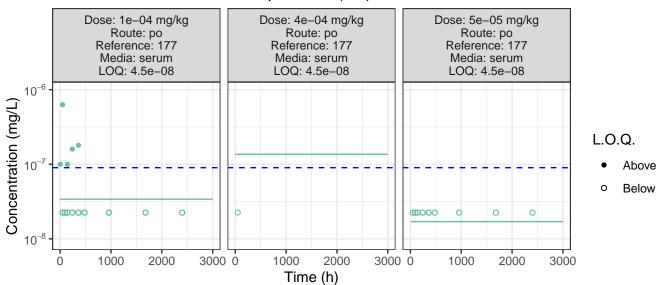
20

40

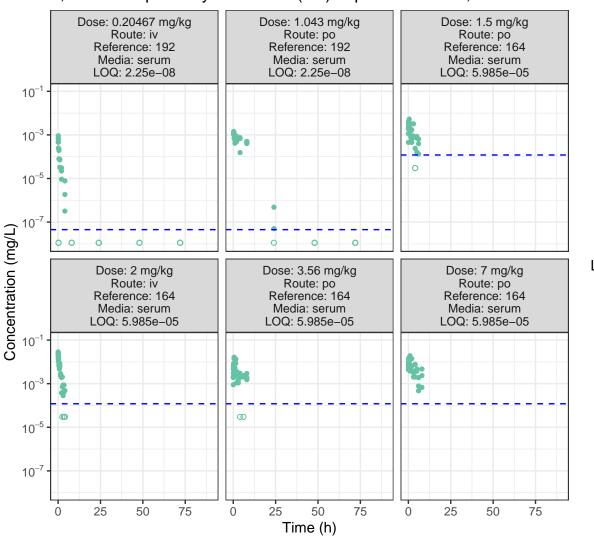
1-chloro-2-propanol (flat)



2,3,7,8-tetrachlorodibenzo-p-dioxin (flat)



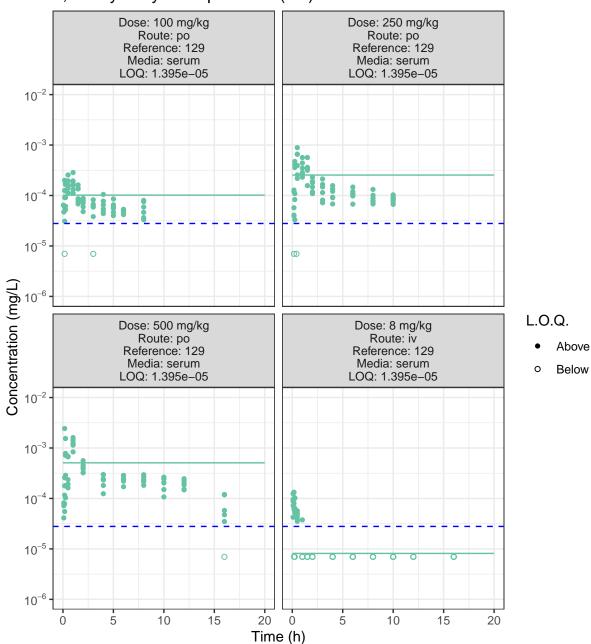
2,4-dichlorophenoxyacetic acid (flat): Optimizer Failed, No Curve Fit



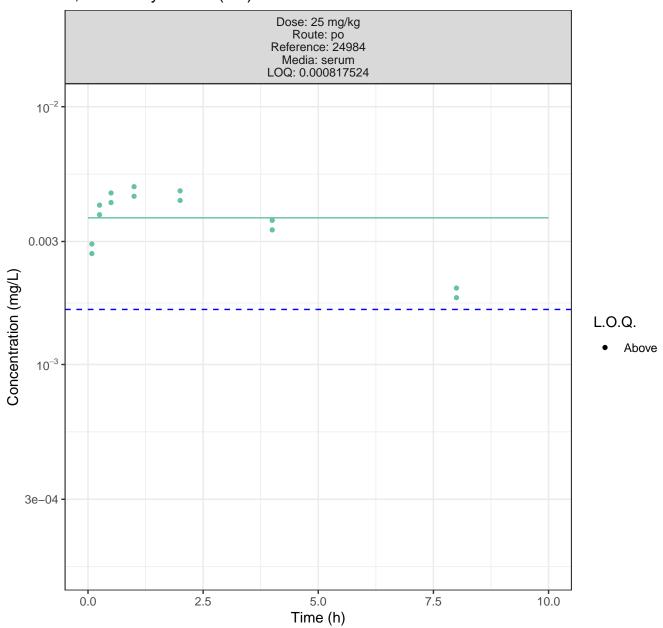
L.O.Q.

- Above
- Below

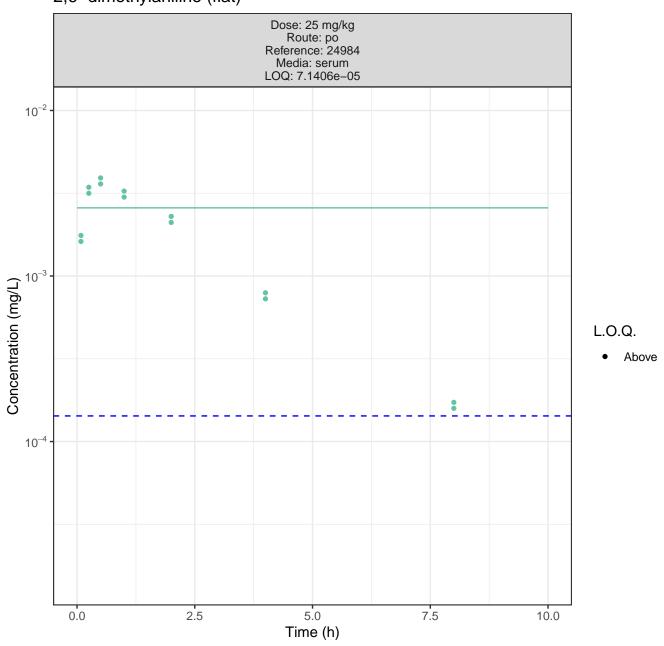
2,4-dihydroxybenzophenone (flat)



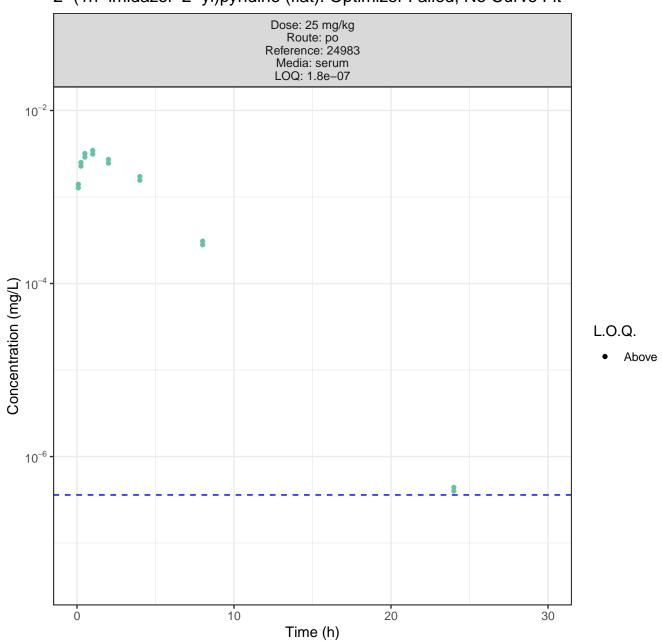
2,5-dimethylaniline (flat)



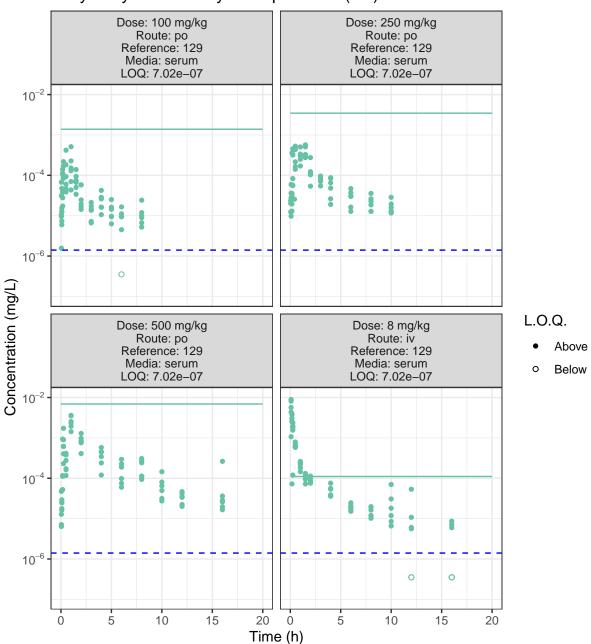
2,6-dimethylaniline (flat)



2-(1h-imidazol-2-yl)pyridine (flat): Optimizer Failed, No Curve Fit



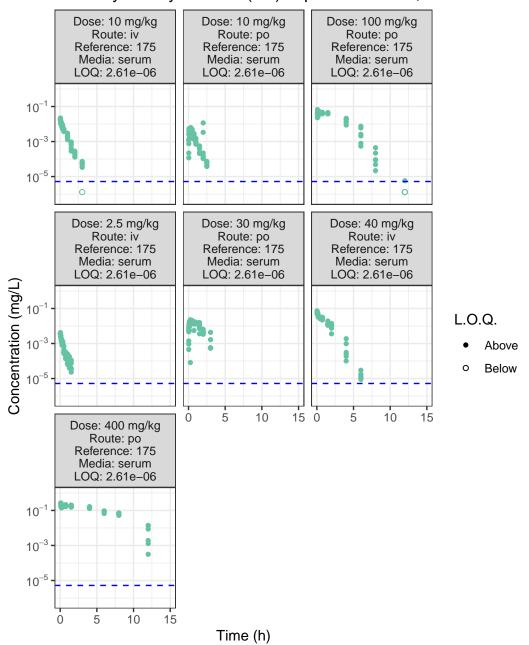
2-hydroxy-4-methoxybenzophenone (flat)



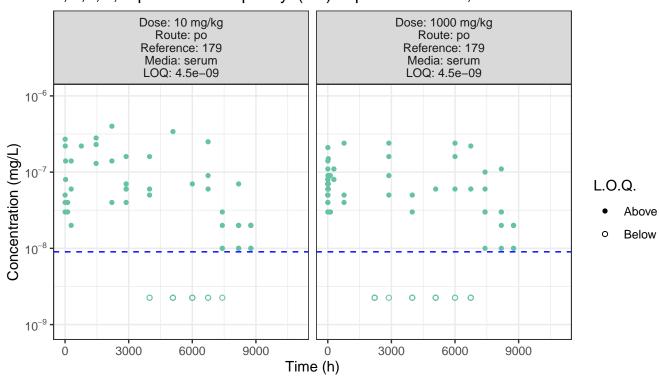
2-methylimidazole (flat) Dose: 10 mg/kg Route: iv Reference: 150 Media: serum LOQ: 5.1615e-05 10⁻² 10⁻³ ¬ Concentration (mg/L) L.O.Q. Above Below 10^{-4} 0 0 0 10⁻⁵ -200 400 600 Ö

Time (h)

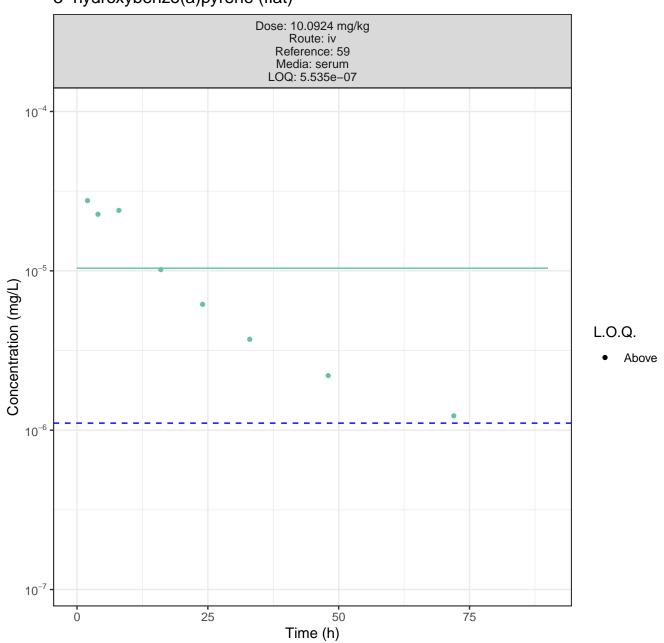
2-methyltetrahydrofuran (flat): Optimizer Failed, No Curve Fit



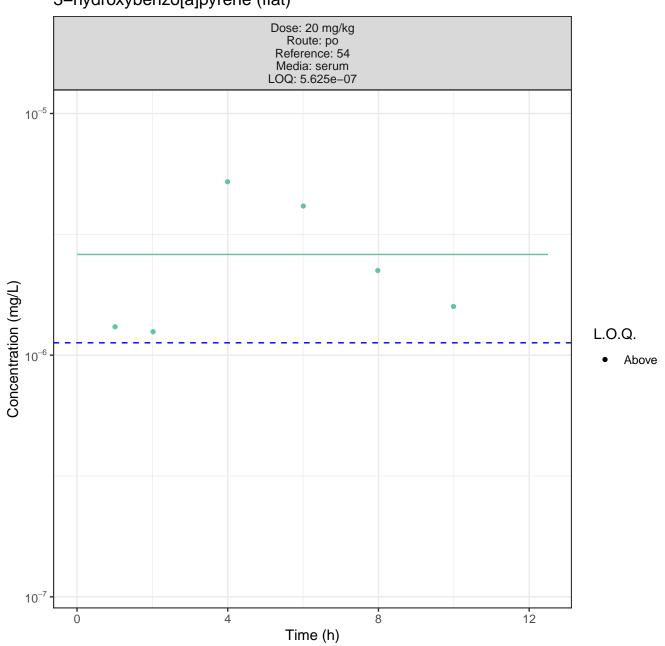
3,3',4,4',5-pentachlorobiphenyl (flat): Optimizer Failed, No Curve Fit



3-hydroxybenzo(a)pyrene (flat)



3-hydroxybenzo[a]pyrene (flat)



4-methylimidazole (flat) Dose: 10 mg/kg Route: iv Reference: 151 Media: serum LOQ: 3.3444e-05 10^{-1} 10⁻² L.O.Q. Above Below 8 10^{-4} O

5.0

Time (h)

7.5

10.0

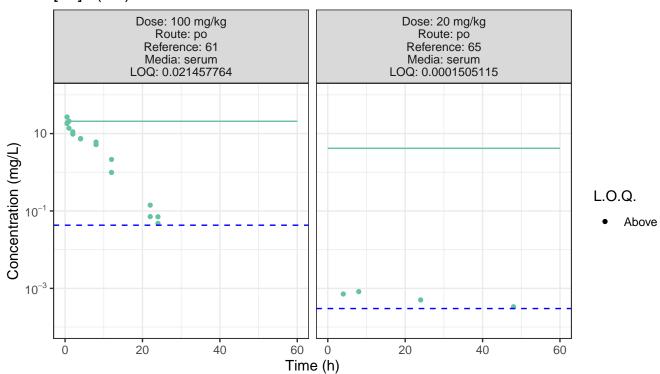
Concentration (mg/L)

 10^{-5}

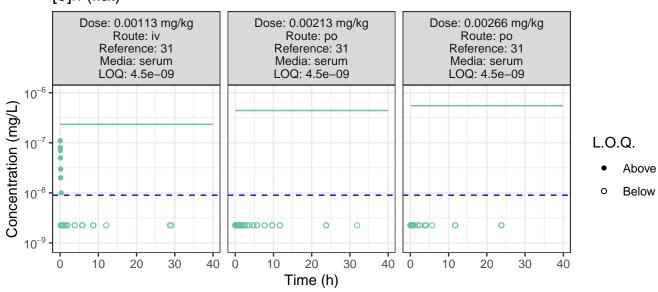
0.0

2.5





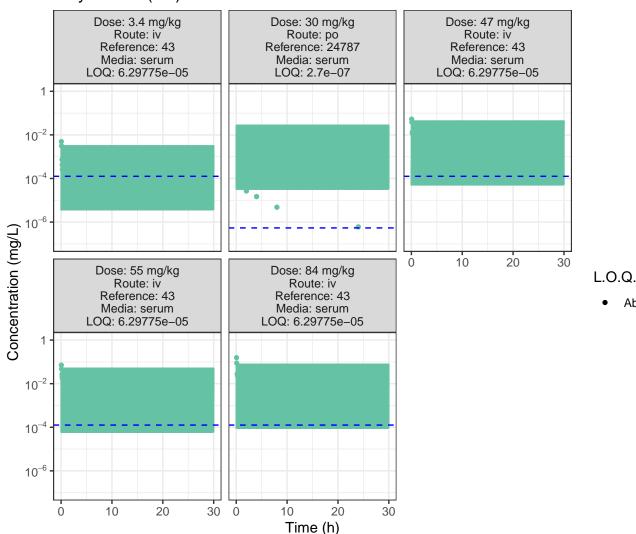




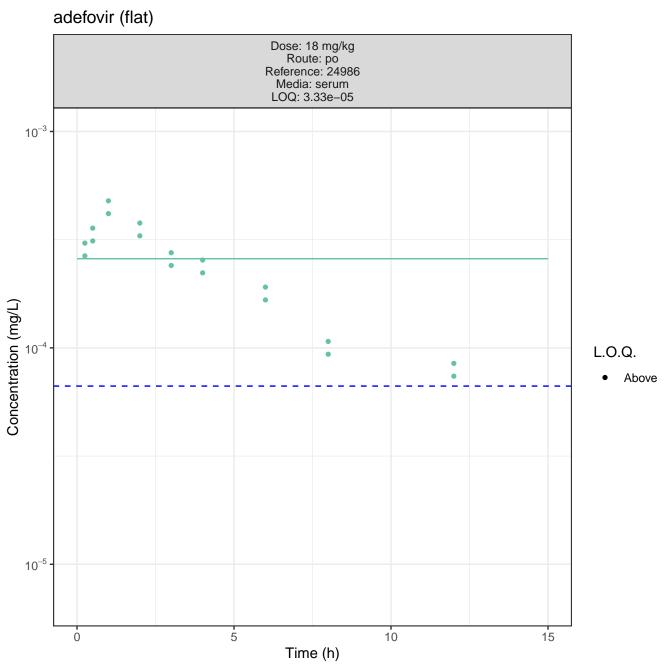
acetaminophen (flat) Dose: 40 mg/kg Route: po Reference: 24786 Media: serum LOQ: 0.00275184 10⁻¹ -Concentration (mg/L) L.O.Q. Above 10⁻³ 1.0 1.5 2.0 0.5 0.0 2.5 Time (h)

acrylamide (flat) Dose: 0.1 mg/kg Route: po Reference: 24985 Media: serum LOQ: 7.515e-07 10⁻⁴ Concentration (mg/L) L.O.Q. Above 10⁻⁶ -5 10 Ò 15 Time (h)

acrylonitrile (flat)

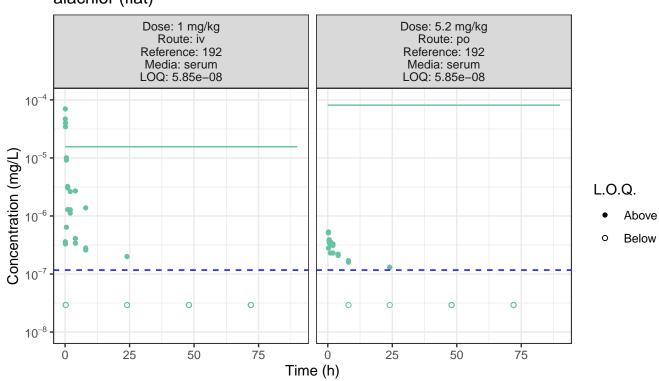


Above

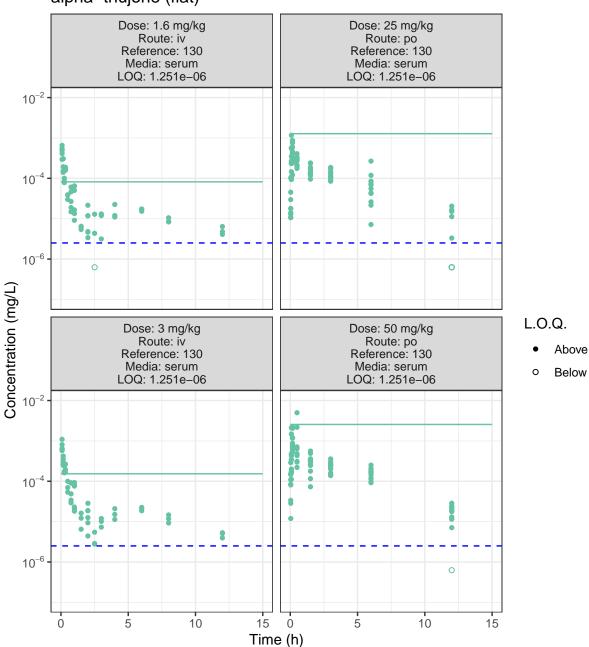


ag-041r (flat) Dose: 10 mg/kg Route: po Reference: 24796 Media: serum LOQ: 4.5e-09 10⁻⁴ Concentration (mg/L) L.O.Q. Above 10^{-8} 2.5 5.0 7.5 0.0 10.0 Time (h)

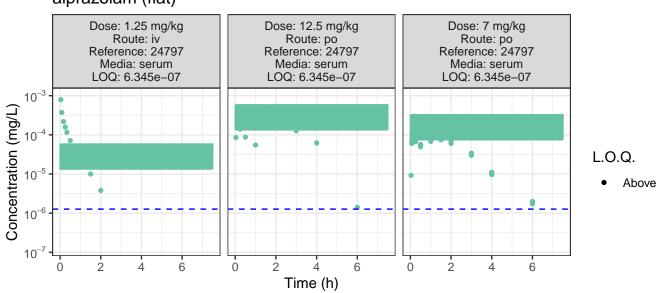
alachlor (flat)

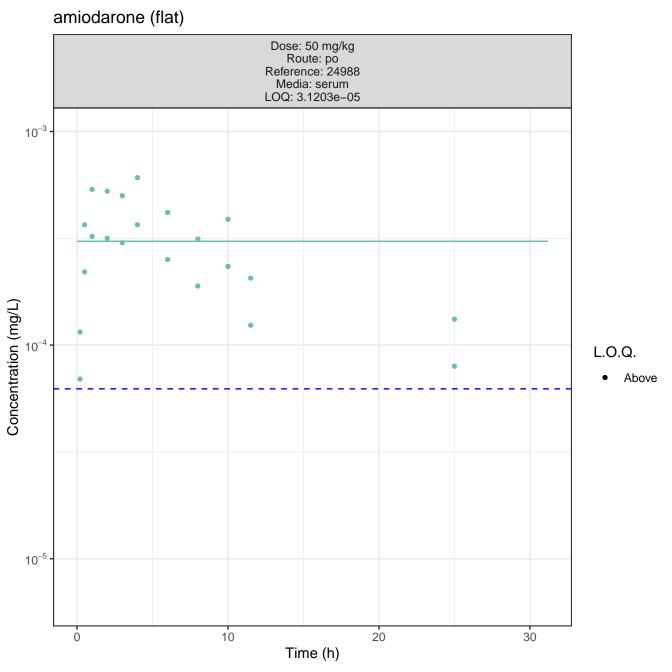


alpha-thujone (flat)



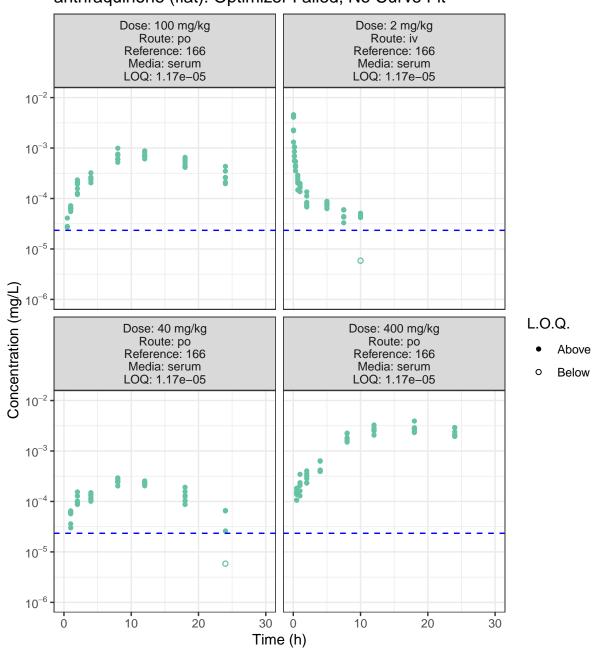






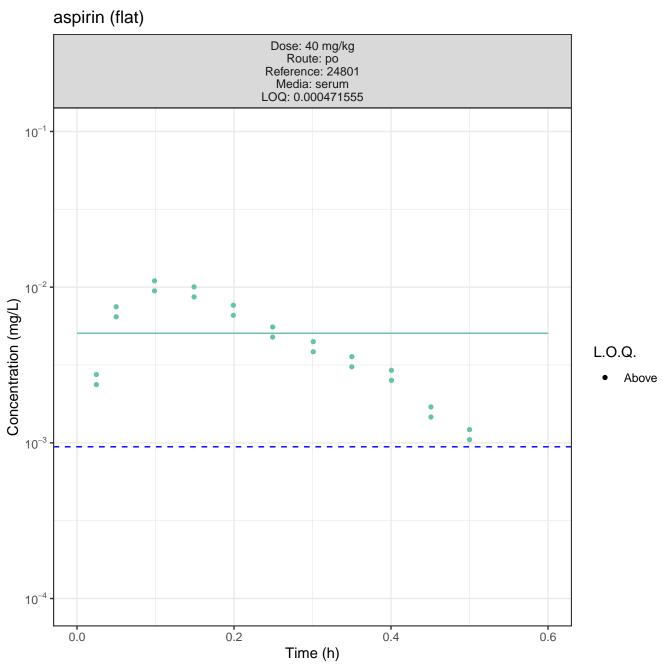
aniline (flat) Dose: 35 mg/kg Route: po Reference: 24798 Media: serum LOQ: 0.000323271 10⁻¹ -10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 3 Ö Time (h)

anthraquinone (flat): Optimizer Failed, No Curve Fit



apixaban (flat) Dose: 1 mg/kg Route: po Reference: 24799 Media: serum LOQ: 9.36e-07 10⁻⁴ Concentration (mg/L) ರ ರ L.O.Q. Above 10⁻⁶ -5 10 Ò 15 Time (h)

apomorphine (flat) Dose: 64.156 mg/kg Route: po Reference: 24800 Media: serum LOQ: 6.75e-08 10⁻⁴ -10⁻⁵ Concentration (mg/L) L.O.Q. Above 10^{-7} 10⁻⁸ 10 20 30 Time (h)



atomoxetine (flat) Dose: 50 mg/kg Route: po Reference: 24803 Media: serum LOQ: 5.22e-06 10⁻³ ¬ Concentration (mg/L) L.O.Q. Above 10^{-5} 10⁻⁶ 5 10 15 Time (h)

azithromycin (flat) Dose: 20 mg/kg Route: po Reference: 24804 Media: serum LOQ: 5.598e-06 10⁻³ ¬ Concentration (mg/L) L.O.Q. Above 10⁻⁵ 1 10⁻⁶ 1 20 60 40 Time (h)

balsalazide (flat) Dose: 50 mg/kg Route: po Reference: 24805 Media: serum LOQ: 1.02825e-05 10⁻³ ¬ Concentration (mg/L) L.O.Q. Above 10⁻⁵

5.0

Time (h)

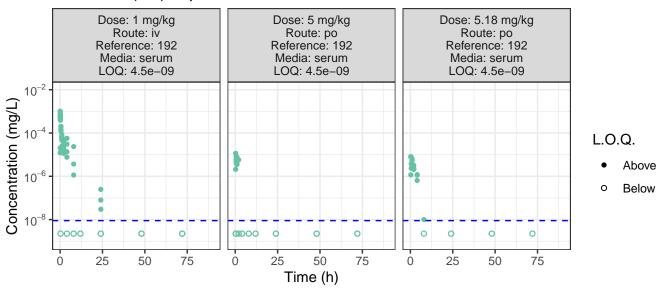
7.5

10.0

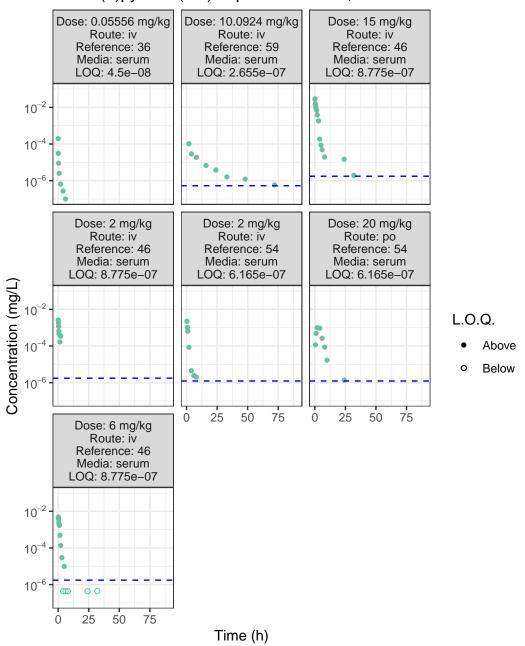
2.5

0.0

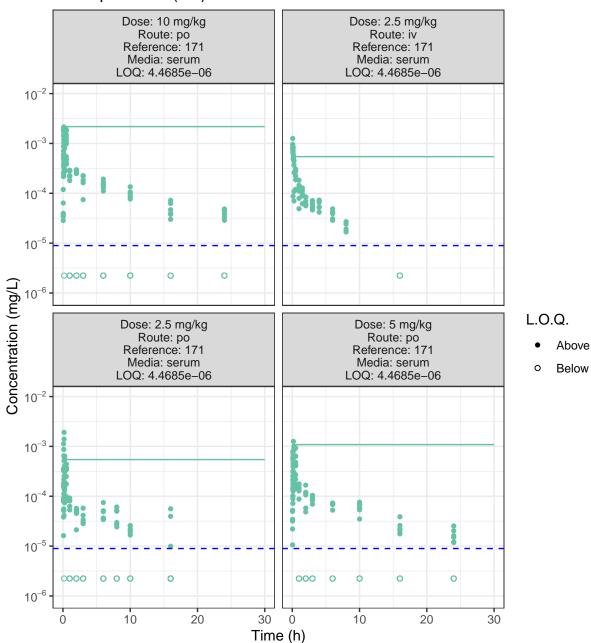
bensulide (flat): Optimizer Failed, No Curve Fit



benzo(a)pyrene (flat): Optimizer Failed, No Curve Fit



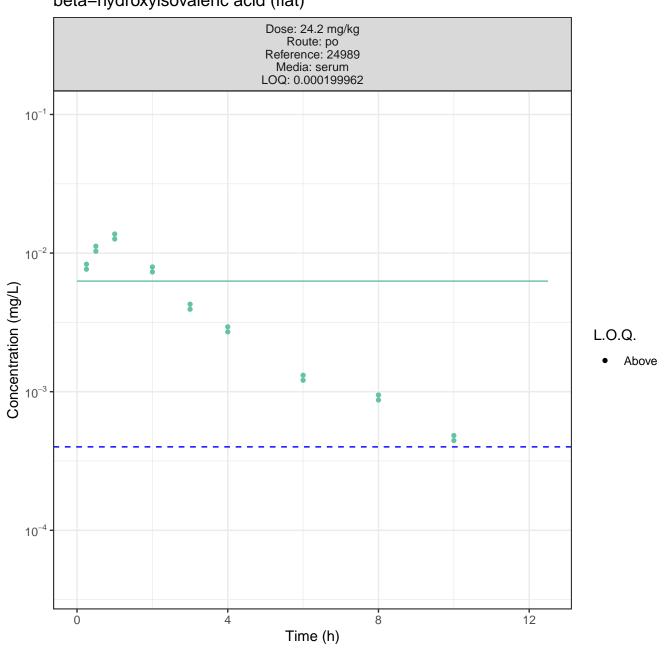
benzophenone (flat)



benzydamine (flat) Dose: 100 mg/kg Route: po Reference: 24807 Media: serum LOQ: 0.000662364 10⁻² -0.003 Concentration (mg/L) L.O.Q. 10⁻³ Above 3e-04 -3 2 Ö 5 4 Time (h)

beraprost (flat) Dose: 0.2 mg/kg Route: po Reference: 24808 Media: serum LOQ: 1.035e-07 10⁻⁴ -10⁻⁵ -Concentration (mg/L) L.O.Q. Above 10⁻⁷ -10 20 30 Ö Time (h)

beta-hydroxyisovaleric acid (flat)



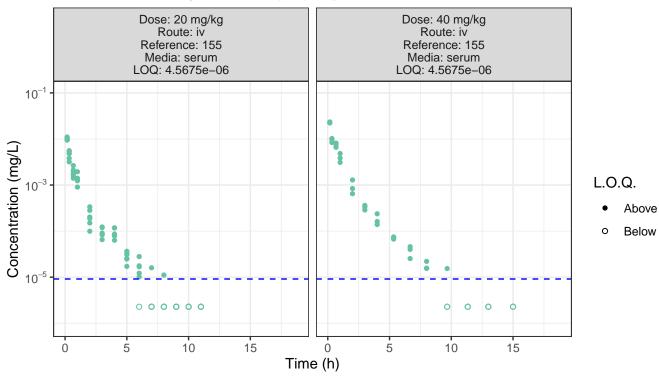
betaxolol (flat) Dose: 5 mg/kg Route: po Reference: 24809 Media: serum LOQ: 1.809e-06 10⁻⁴ Concentration (mg/L) ರ್ಧ ್ಧ L.O.Q. Above 10⁻⁶

Time (h)

Ö

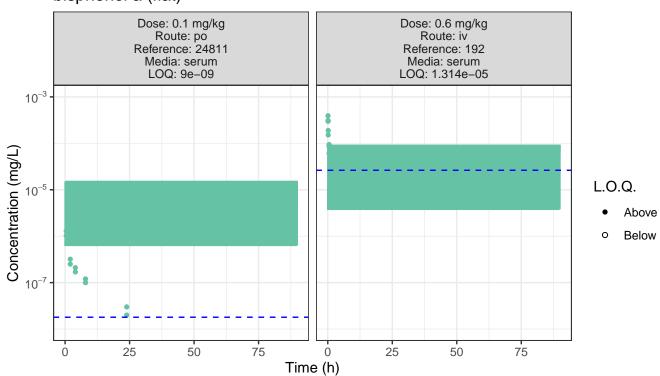
bexarotene (flat) Dose: 100 mg/kg Route: po Reference: 24990 Media: serum LOQ: 0.0001530585 10⁻² Concentration (mg/L) ್ಧ L.O.Q. Above 10⁻⁴ -10 5 Ö 15 Time (h)

bis 2-chloroethoxy methane (flat): Optimizer Failed, No Curve Fit

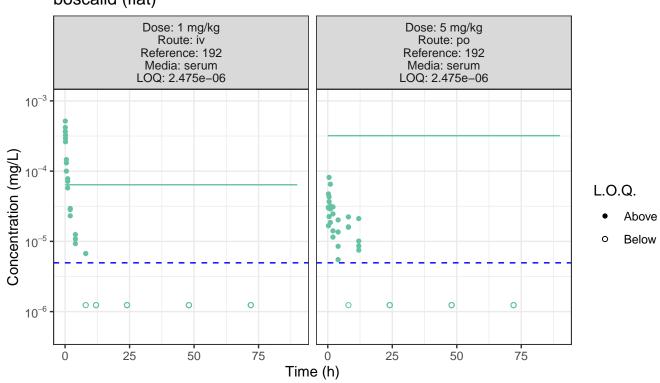


bisoprolol (flat) Dose: 0.3 mg/kg Route: po Reference: 24810 Media: serum LOQ: 1.206e-06 10⁻³ ¬ 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁶ -2.5 5.0 7.5 0.0 10.0 Time (h)

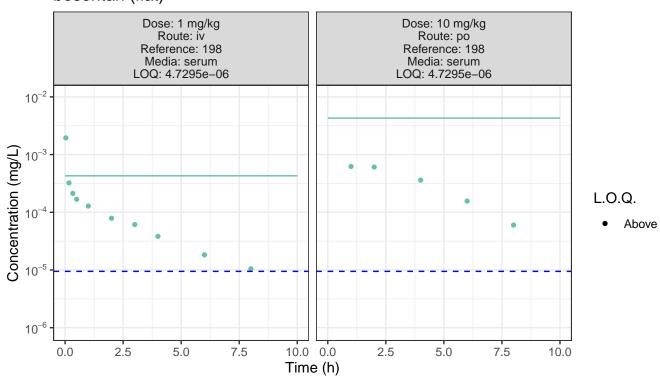
bisphenol a (flat)



boscalid (flat)



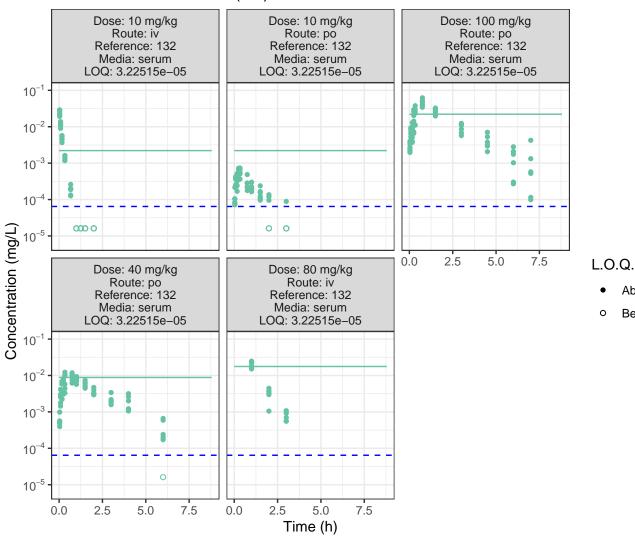
bosentan (flat)



bromazepam (flat) Dose: 2 mg/kg Route: po Reference: 24991 Media: serum LOQ: 5.76e-06 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ -10⁻⁶ -2.5 5.0 7.5 0.0 10.0 Time (h)

bromobenzene (flat) Dose: 25 mg/kg Route: po Reference: 24785 Media: serum LOQ: 6.68925e-05 10⁻² Concentration (mg/L) L.O.Q. Above 10⁻⁴ 7 10⁻⁵ -0.0 0.5 1.0 1.5 2.0 2.5 Time (h)

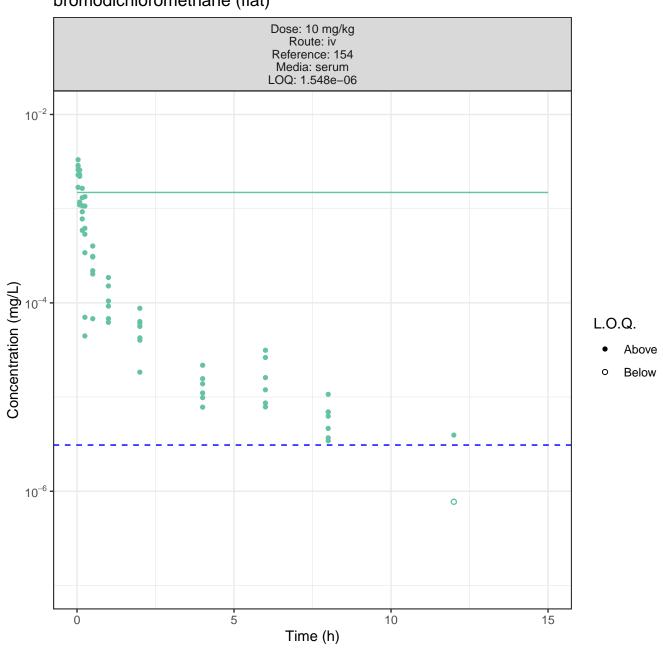
bromochloroacetic acid (flat)



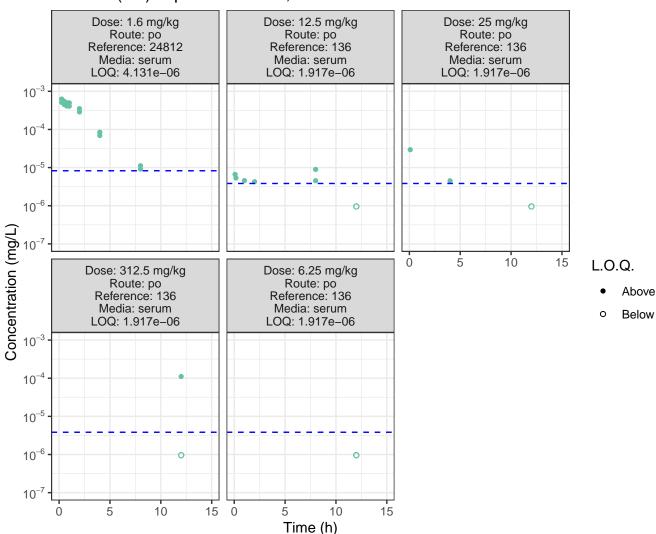
Above

Below

bromodichloromethane (flat)

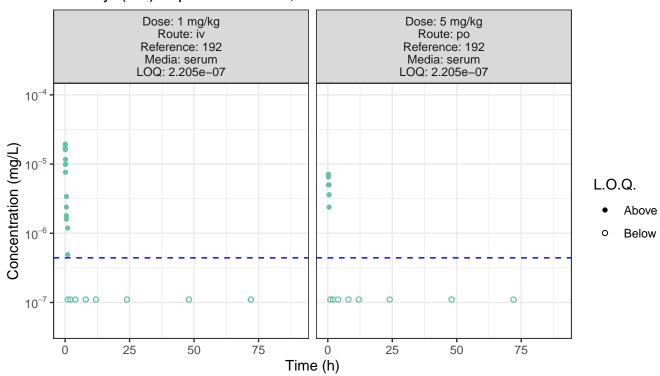


caffeine (flat): Optimizer Failed, No Curve Fit

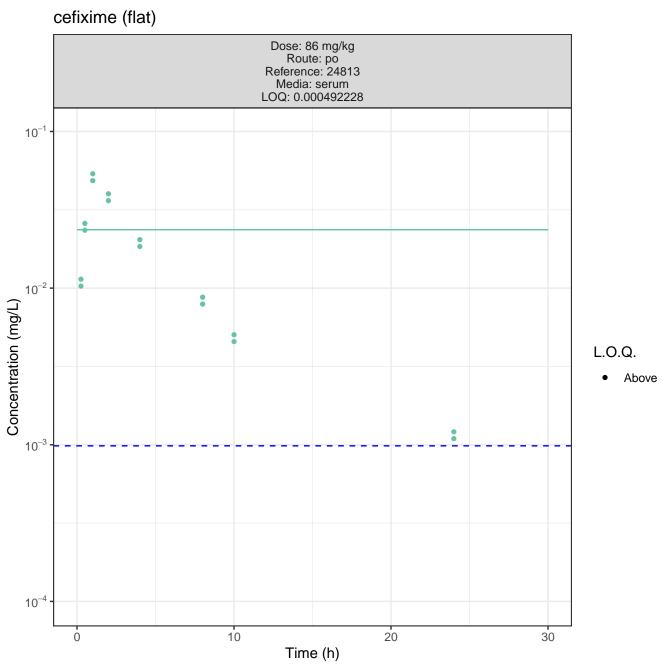


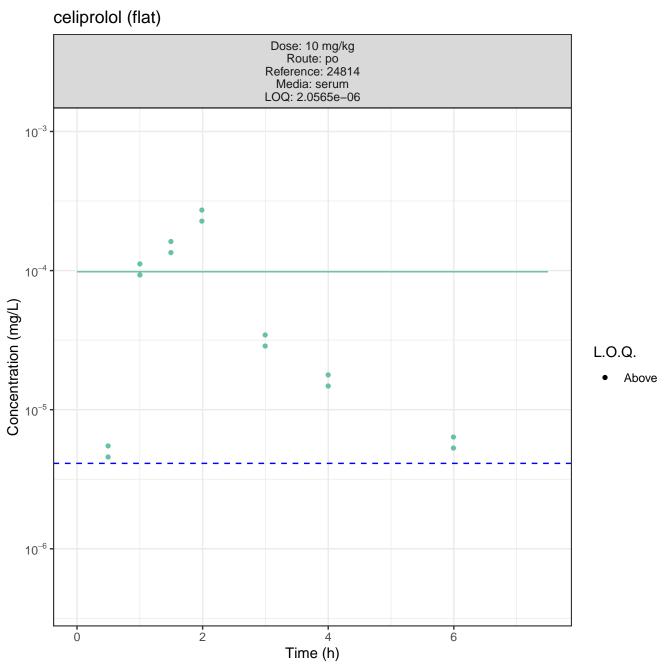
canagliflozin (flat) Dose: 2 mg/kg Route: po Reference: 24992 Media: serum LOQ: 8.631e-06 10⁻³ Concentration (mg/L) L.O.Q. Above • 10⁻⁵ 10 20 30 Ò Time (h)

carbaryl (flat): Optimizer Failed, No Curve Fit

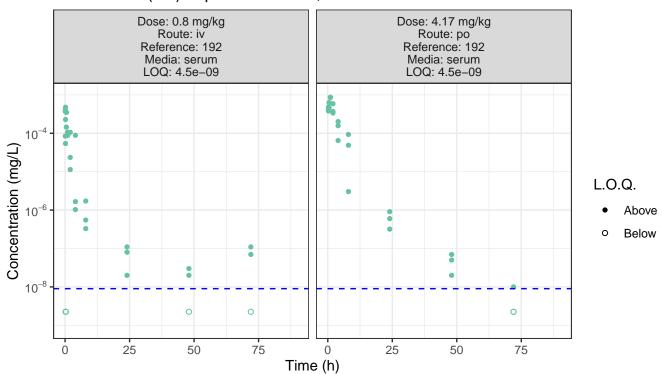


carbendazim (flat) Dose: 1000 mg/kg Route: po Reference: 201 Media: serum LOQ: 2.2248e-05 10^{-1} 10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 10^{-5} 10 15 20 5 25 Ö Time (h)





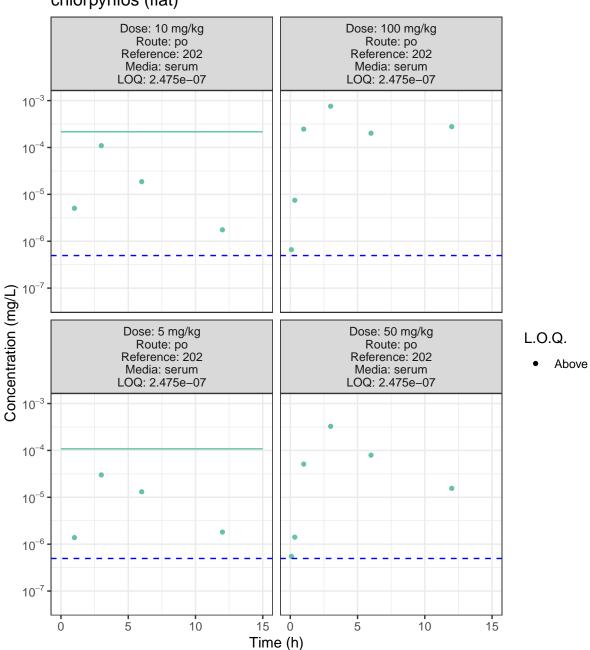
chloridazon (flat): Optimizer Failed, No Curve Fit



chlorogenic acid (flat) Dose: 600 mg/kg Route: po Reference: 24815 Media: serum LOQ: 0.000324027 10⁻¹ -10⁻² Concentration (mg/L) L.O.Q. Above 10⁻³ ¬ 10^{-4} 5 10 Ö 15 Time (h)

chlorpromazine (flat) Dose: 50 mg/kg Route: po Reference: 24993 Media: serum LOQ: 1.332e-05 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ 10 20 30 Ö Time (h)

chlorpyrifos (flat)



ciprofloxacin (flat) Dose: 20 mg/kg Route: po Reference: 24994 Media: serum LOQ: 6.2064e-05 10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 10⁻⁵ ٦ 2.5 5.0 7.5 0.0 Time (h)

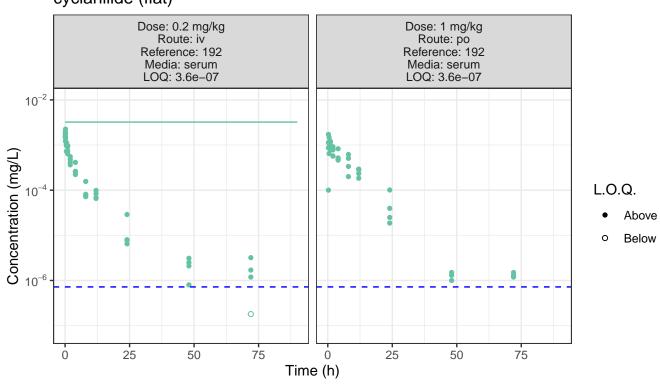
clonazepam (flat) Dose: 3 mg/kg Route: po Reference: 24995 Media: serum LOQ: 1.98e-05 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ -3 Ò Time (h)

codeine (flat) Dose: 10 mg/kg Route: po Reference: 24996 Media: serum LOQ: 2.5875e-06 10⁻³ 10⁻⁴ Concentration (mg/L) L.O.Q. Above 10⁻⁶ -2 6 Ö Time (h)

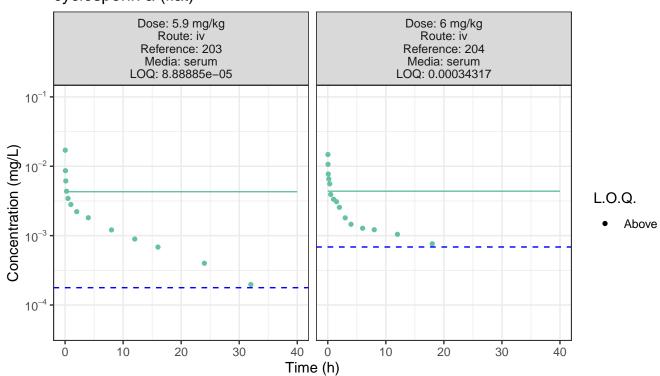
coumarin (flat) Dose: 200 mg/kg Route: po Reference: 23064 Media: serum LOQ: 0.000711945 10^{-1} Concentration (mg/L) • L.O.Q. Above 10⁻³ 5 10 Ó 15 Time (h)

curcumin (flat) Dose: 2000 mg/kg Route: po Reference: 24817 Media: serum LOQ: 0.00014571 10⁻² Concentration (mg/L) ್ಧ L.O.Q. Above 10^{-4} 3 Ò Time (h)

cyclanilide (flat)



cyclosporin a (flat)



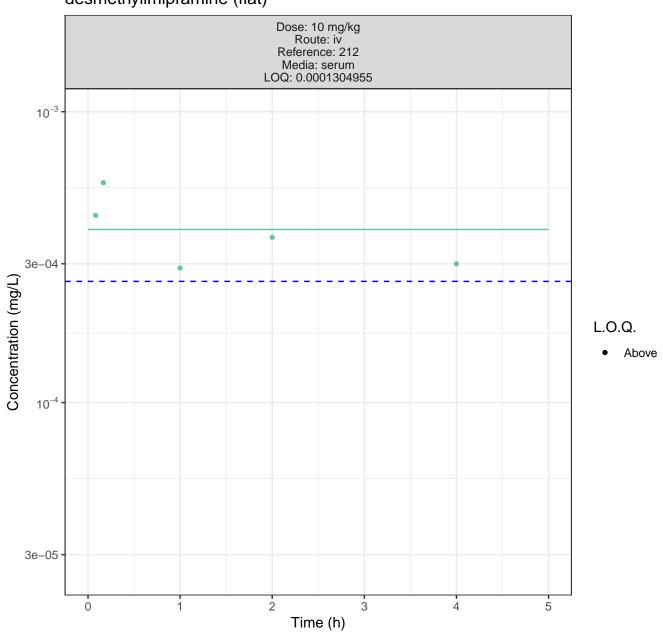
d-carnosine (flat) Dose: 75 mg/kg Route: po Reference: 24818 Media: serum LOQ: 6.21e-06 10⁻² 7 10⁻³ -Concentration (mg/L) L.O.Q. Above 10^{-5} 10⁻⁶ -2.5 5.0 7.5 0.0 10.0 Time (h)

dabigatran (flat) Dose: 15 mg/kg Route: po Reference: 24819 Media: serum LOQ: 4.3425e-06 10⁻³ ¬ 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁵ ¬ 10⁻⁶ -5 10 Ö 15 Time (h)

darolutamide (flat) Dose: 10 mg/kg Route: po Reference: 24997 Media: serum LOQ: 1.0305e-05 10⁻² -8 10⁻³ -Concentration (mg/L) L.O.Q. Above 10⁻⁵ 10 20 30 Ö Time (h)

desloratadine (flat) Dose: 6.5 mg/kg Route: po Reference: 24998 Media: serum LOQ: 3.96e-07 10⁻⁴ -10⁻⁵ 7 Concentration (mg/L) L.O.Q. Above 10⁻⁷ 10 20 30 Ö Time (h)

desmethylimipramine (flat)



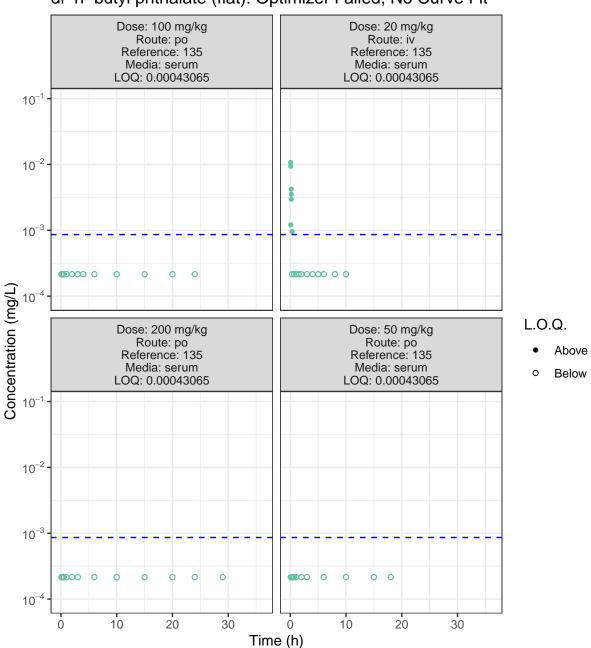
dextromethorphan (flat) Dose: 0.5 mg/kg Route: po Reference: 24812 Media: serum LOQ: 2.7e-08 10⁻⁶ 7 Concentration (mg/L) L.O.Q. Above 10⁻⁸

3

Time (h)

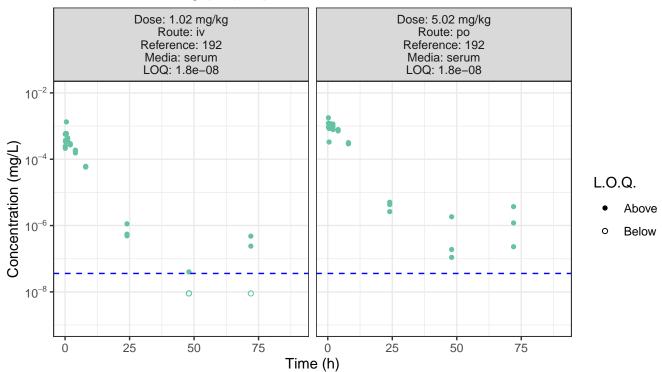
Ö

di-n-butyl phthalate (flat): Optimizer Failed, No Curve Fit

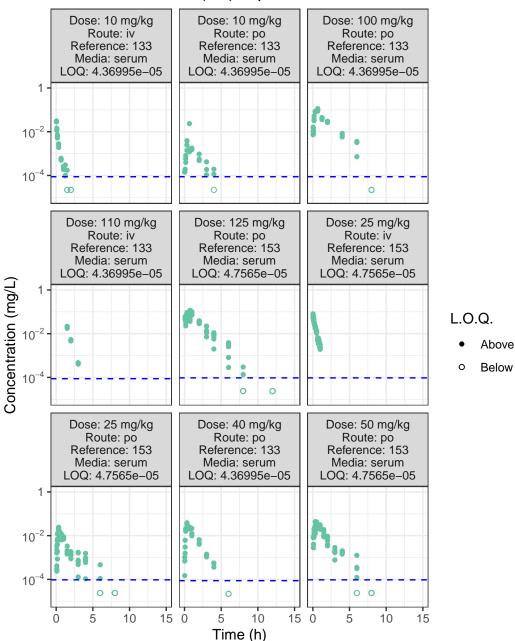


diazepam (flat) Dose: 5 mg/kg Route: po Reference: 24999 Media: serum LOQ: 7.74e-07 10⁻² Concentration (mg/L) L.O.Q. Above 10⁻⁶ -2.5 5.0 7.5 0.0 10.0 Time (h)

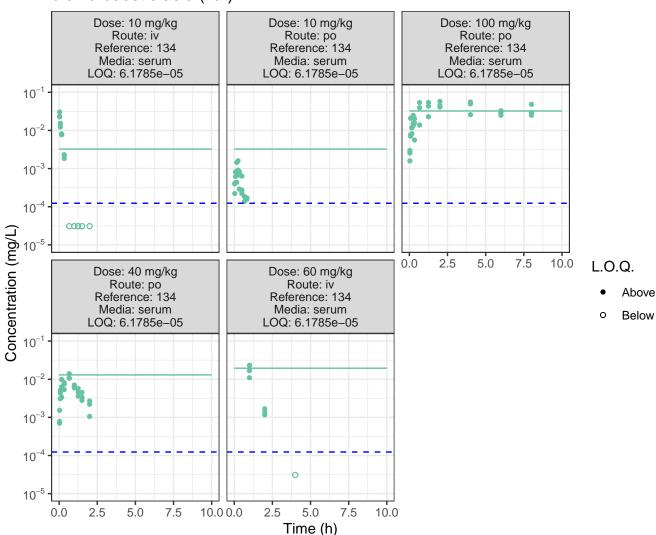
diazinon-o-analog (flat): Optimizer Failed, No Curve Fit



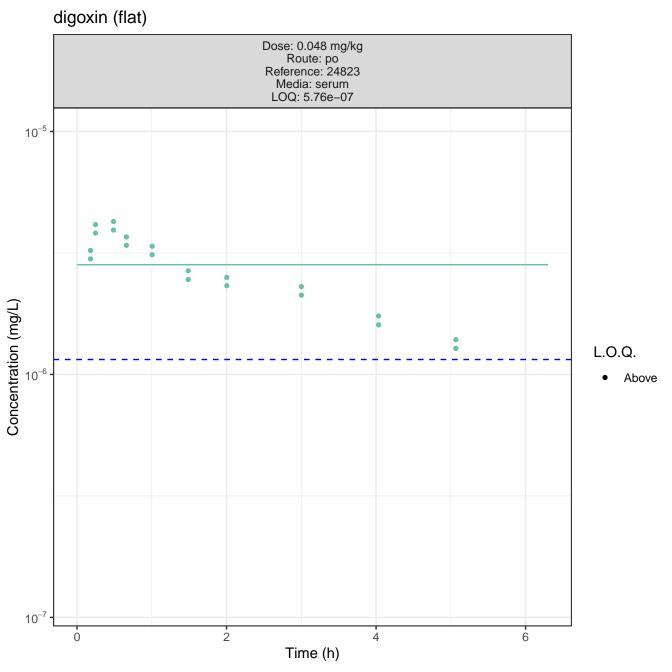
dibromoacetic acid (flat): Optimizer Failed, No Curve Fit



dichloroacetic acid (flat)



dichloromethane (flat) Dose: 21.18 mg/kg Route: po Reference: 24822 Media: serum LOQ: 1.3824e-05 10⁻² 8 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ -0.5 1.5 0.0 1.0 Time (h)



diisobutyl ketone (flat) Dose: 700 mg/kg Route: po Reference: 25000 Media: serum LOQ: 6.7806e-05 10⁻² Concentration (mg/L) L.O.Q. Above 10⁻⁴ 7

20

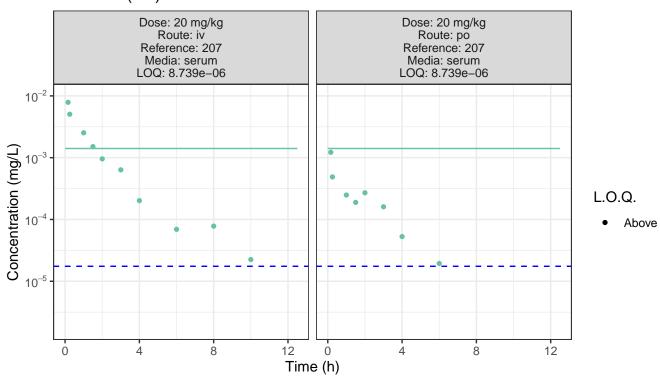
30

10

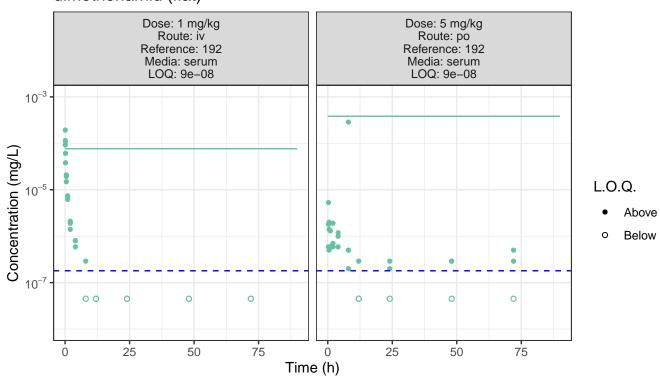
Time (h)

10⁻⁵

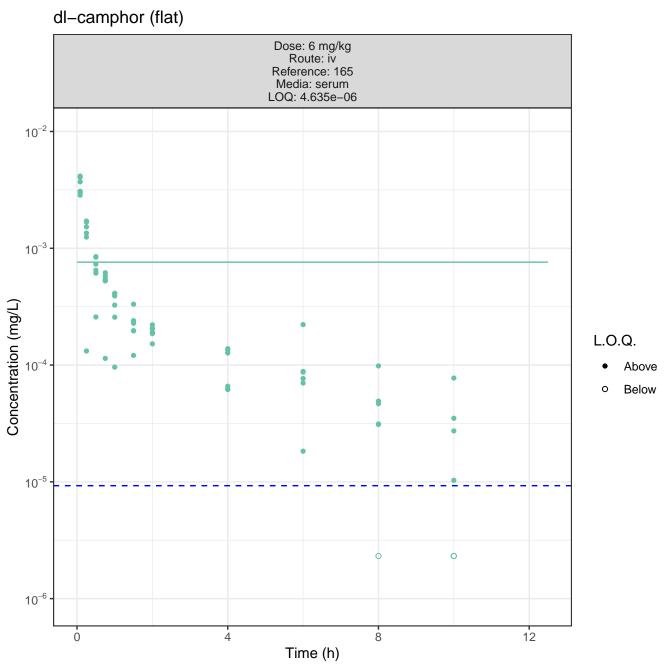
diltiazem (flat)



dimethenamid (flat)

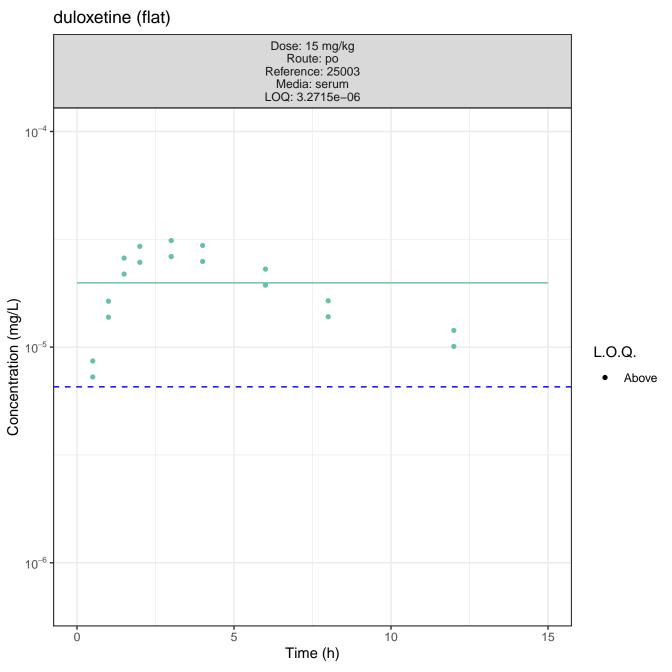


disopyramide (flat) Dose: 25 mg/kg Route: po Reference: 24825 Media: serum LOQ: 0.000247014 10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 2 6 Ö Time (h)



domitroban (flat) Dose: 5 mg/kg Route: po Reference: 24826 Media: serum LOQ: 3.006e-06 10⁻² 7 10⁻³ -Concentration (mg/L) L.O.Q. Above 10^{-5} 10^{-6} 3 Ö Time (h)

doxorubicin (flat) Dose: 15 mg/kg Route: po Reference: 25002 Media: serum LOQ: 2.538e-06 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁶ -10 20 30 Ö Time (h)

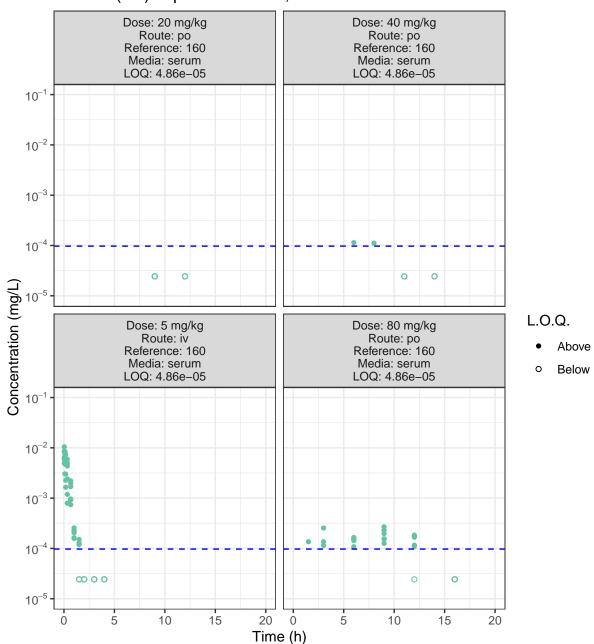


efonidipine (flat) Dose: 5 mg/kg Route: po Reference: 24828 Media: serum LOQ: 1.215e-07 10⁻³ ¬ 10^{-4} Concentration (mg/L) L.O.Q. Above 10⁻⁶ 7 10^{-7} 5 10 Ö 15 Time (h)

elbasvir (flat) Dose: 300 mg/kg Route: po Reference: 25004 Media: serum LOQ: 8.1e-06 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ 10 20 30 Ò Time (h)

ellagic acid (flat) Dose: 0.084 mg/kg Route: po Reference: 25005 Media: serum LOQ: 1.1475e-06 10⁻³ ¬ 10^{-4} Concentration (mg/L) L.O.Q. Above 10^{-6} 10 20 30 Ö Time (h)

emodin (flat): Optimizer Failed, No Curve Fit

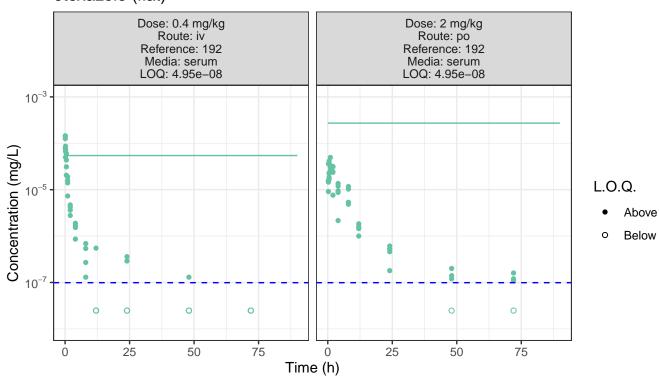


enoxacin (flat) Dose: 20 mg/kg Route: po Reference: 24830 Media: serum LOQ: 0.0001882215 10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 3 Ò Time (h)

ethanol (flat) Dose: 4800 mg/kg Route: po Reference: 24832 Media: serum LOQ: 0.063855 10 1 Concentration (mg/L) L.O.Q. Above Below 10^{-1} 10⁻² -10 15 20 Ò 5 Time (h)

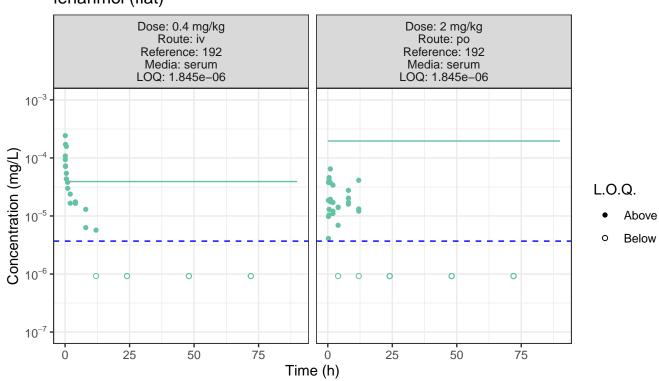
etizolam (flat) Dose: 10 mg/kg Route: po Reference: 25007 Media: serum LOQ: 1.05705e-05 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ 1 3 Ò Time (h)

etoxazole (flat)

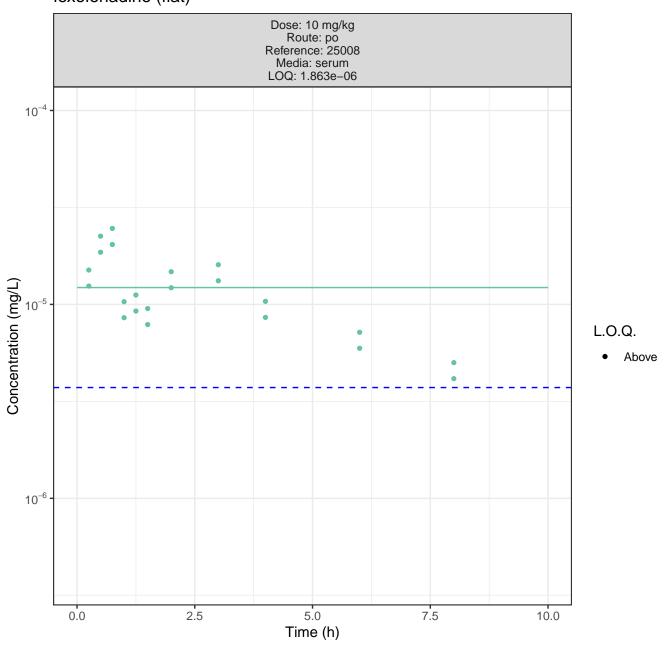


fadrozole (flat) Dose: 1 mg/kg Route: po Reference: 24833 Media: serum LOQ: 3.618e-06 10⁻³ ¬ 8 10⁻⁴ Concentration (mg/L) L.O.Q. Above 10⁻⁶ -20 40 Ö 60 Time (h)

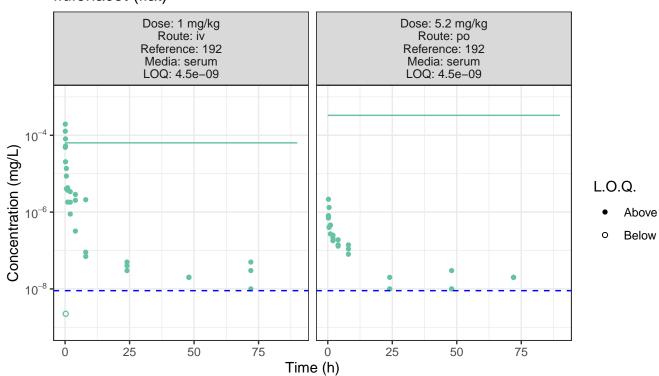
fenarimol (flat)



fexofenadine (flat)

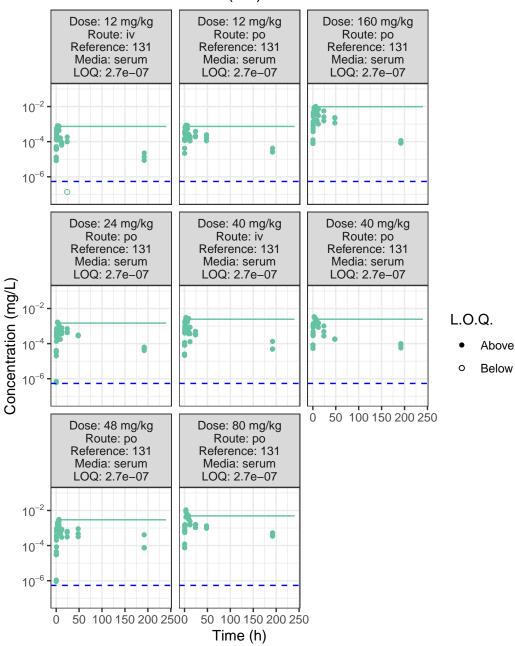


flufenacet (flat)

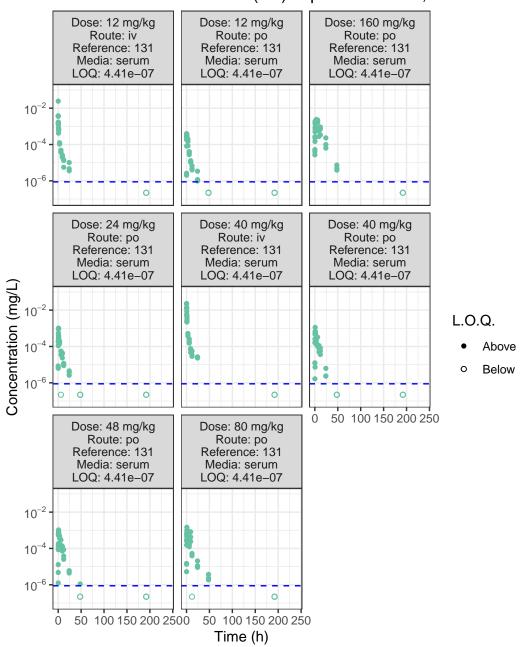


flunitrazepam (flat) Dose: 1 mg/kg Route: po Reference: 25009 Media: serum LOQ: 2.9025e-06 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁶ -2.5 7.5 5.0 0.0 10.0 Time (h)

fluorotelomer acid 7+3 (flat)



fluorotelomer alcohol 8+2 (flat): Optimizer Failed, No Curve Fit



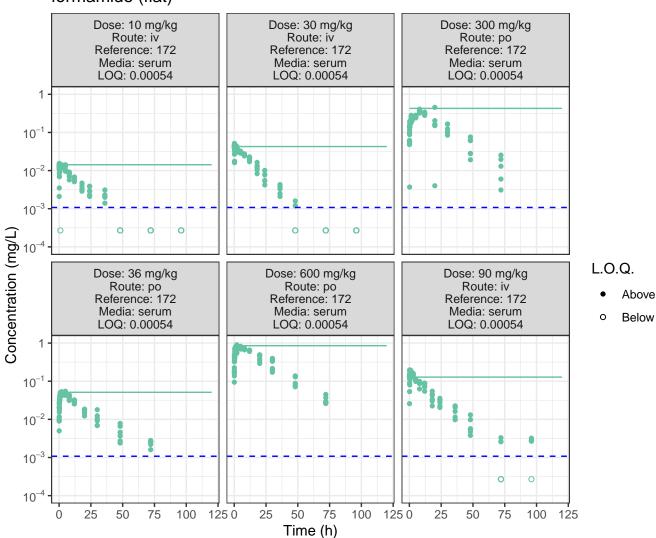
fluoxetine (flat) Dose: 5 mg/kg Route: po Reference: 24837 Media: serum LOQ: 2.2455e-06 10⁻⁴ -• Concentration (mg/L) L.O.Q. Above 10⁻⁶ 10 20 Ö 30 Time (h)

flutamide (flat) Dose: 10 mg/kg Route: po Reference: 24838 Media: serum LOQ: 5.7375e-06 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ 10⁻⁶ -3 Time (h)

fluvastatin (flat) Dose: 1 mg/kg Route: po Reference: 24839 Media: serum LOQ: 5.85e-07 10⁻³ ¬ 10⁻⁴ Concentration (mg/L) L.O.Q. 10⁻⁵ -Above 10⁻⁶ 10⁻⁷ 10 20 30 Time (h)

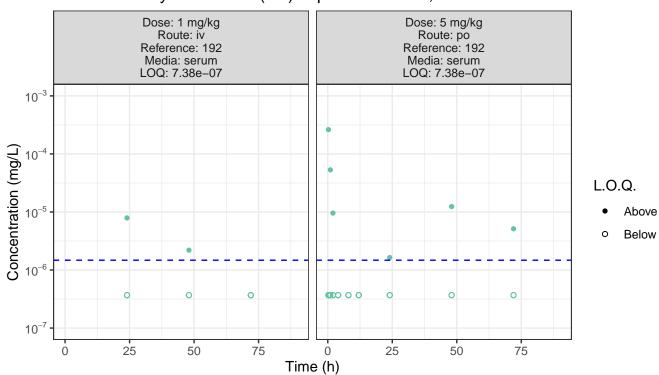
fluvoxamine (flat) Dose: 20 mg/kg Route: po Reference: 24840 Media: serum LOQ: 0.0001536165 10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 10 20 30 Ö Time (h)

formamide (flat)

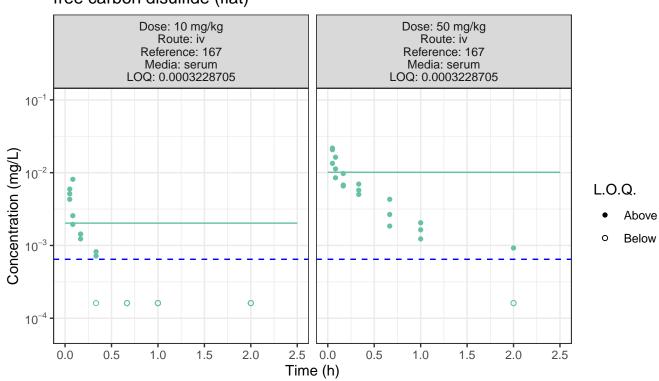


formate (flat) Dose: 100 mg/kg Route: iv Reference: 17 Media: serum LOQ: 3.3273e-05 10⁻² 10⁻³ -Concentration (mg/L) L.O.Q. Above 10⁻⁵ 2.5 5.0 7.5 0.0 10.0 Time (h)

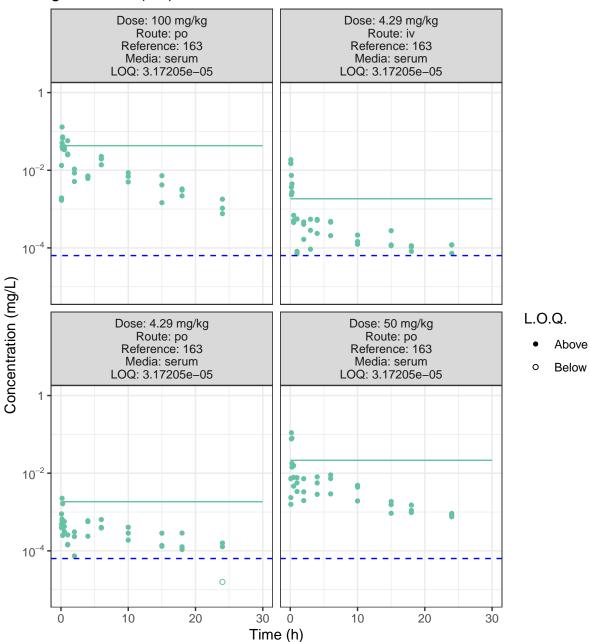
formetanate hydrochloride (flat): Optimizer Failed, No Curve Fit



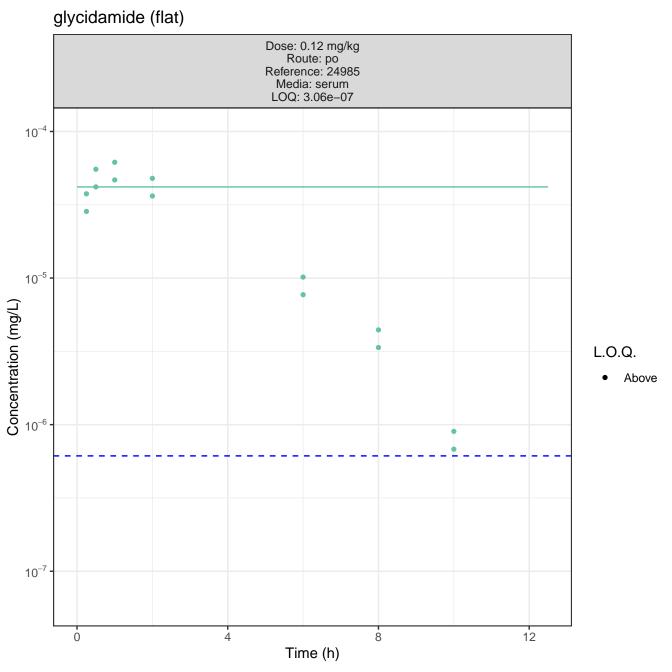
free carbon disulfide (flat)

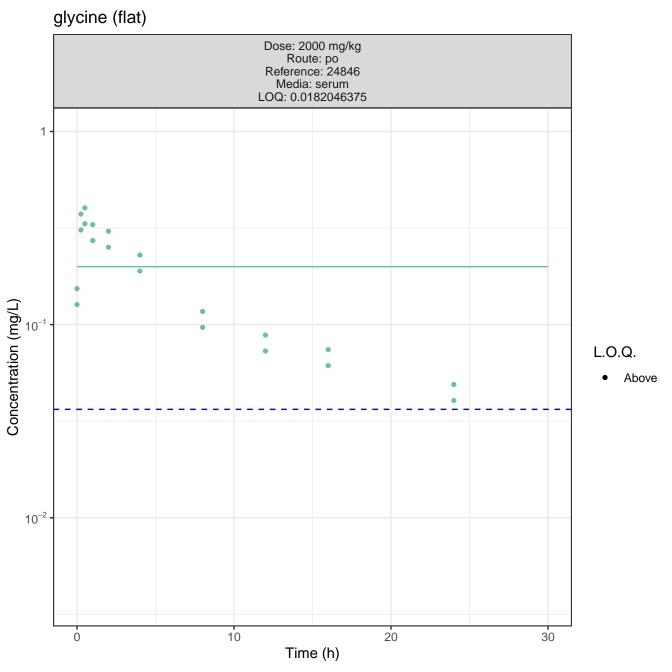


gemfibrozil (flat)



glutaraldehyde (flat) Dose: 26 mg/kg Route: po Reference: 24845 Media: serum LOQ: 0.0001764675 10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 10 20 30 Ö Time (h)





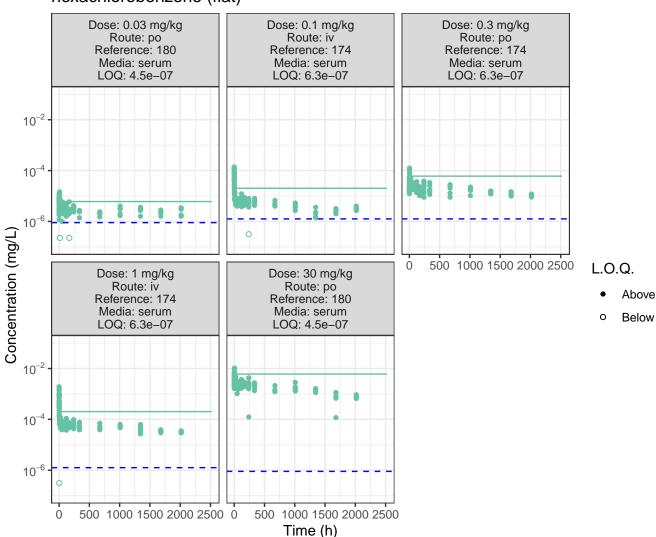
glyoxylic acid monohydrate (flat) Dose: 50 mg/kg Route: iv Reference: 156 Media: serum LOQ: 0.0012114 1 10^{-1} Concentration (mg/L) L.O.Q. 10⁻² Above Below 10^{-3} 10⁻⁴ 0.2 0.4 0.0 0.6

Time (h)

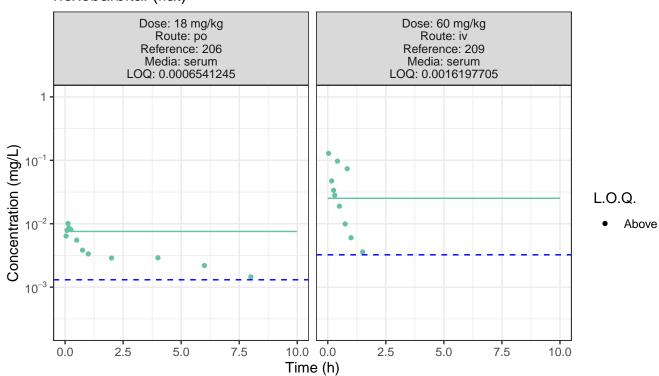
grazoprevir (flat) Dose: 5 mg/kg Route: po Reference: 25010 Media: serum LOQ: 1.9575e-06 10⁻³ 10^{-4} Concentration (mg/L) L.O.Q. Above 10⁻⁶ -2.5 5.0 7.5 0.0 10.0 Time (h)

griseofulvin (flat) Dose: 1.876 mg/kg Route: po Reference: 24847 Media: serum LOQ: 3.069e-06 10⁻³ 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁵ 10⁻⁶ -2 Ö 6 Time (h)

hexachlorobenzene (flat)



hexobarbital (flat)

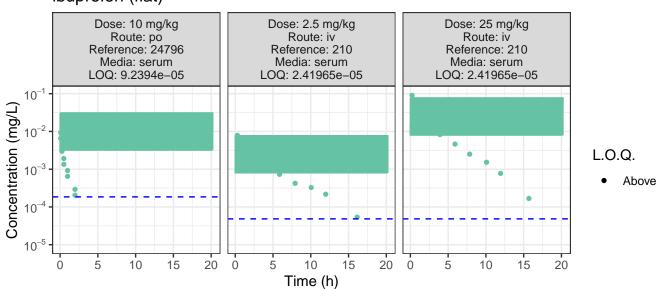


hippuric acid (flat) Dose: 25 mg/kg Route: po Reference: 24983 Media: serum LOQ: 0.0001386315 10⁻² Concentration (mg/L) L.O.Q. Above 10⁻⁴ -10 20 30 Ö Time (h)

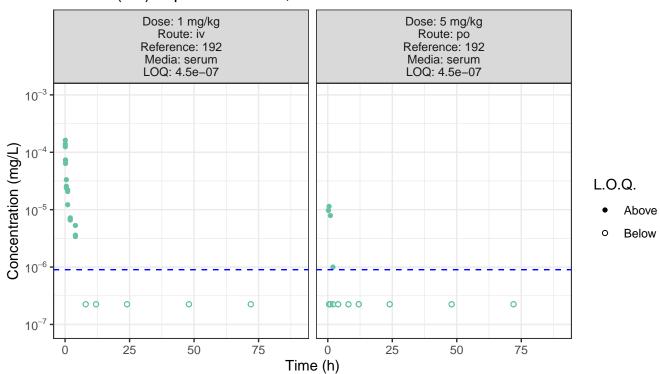
hydromorphone (flat) Dose: 7 mg/kg Route: po Reference: 25011 Media: serum LOQ: 1.395e-06 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁶ 5 10 Ö 15 Time (h)

ibrolipim (flat) Dose: 3 mg/kg Route: po Reference: 24848 Media: serum LOQ: 6.9354e-05 10⁻² Concentration (mg/L) • L.O.Q. Above 10⁻⁴ 7 10⁻⁵ 3 6 9 Time (h)

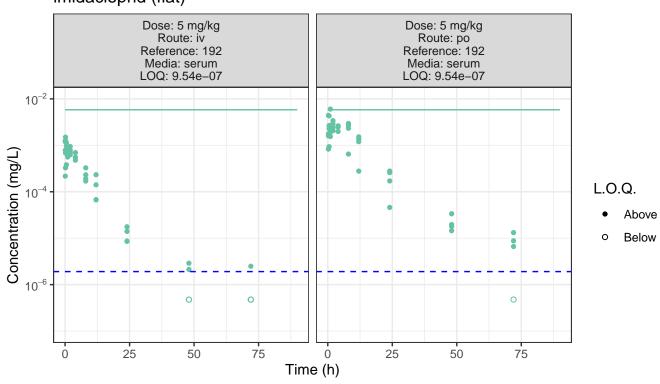




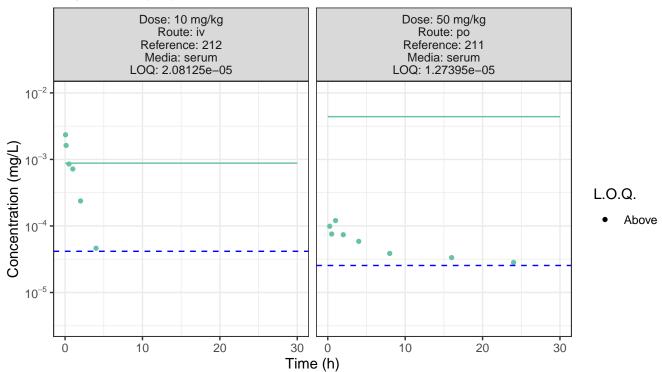
imazalil (flat): Optimizer Failed, No Curve Fit



imidacloprid (flat)

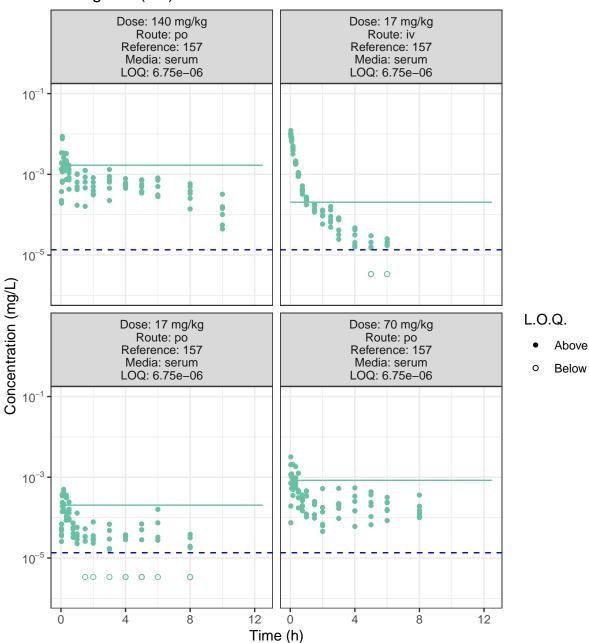


imipramine (flat)



ipragliflozin (flat) Dose: 0.776 mg/kg Route: po Reference: 25012 Media: serum LOQ: 1.134e-06 10⁻³ ¬ 10⁻⁴ Concentration (mg/L) L.O.Q. Above 10⁻⁶ 10 20 30 Ö Time (h)

isoeugenol (flat)

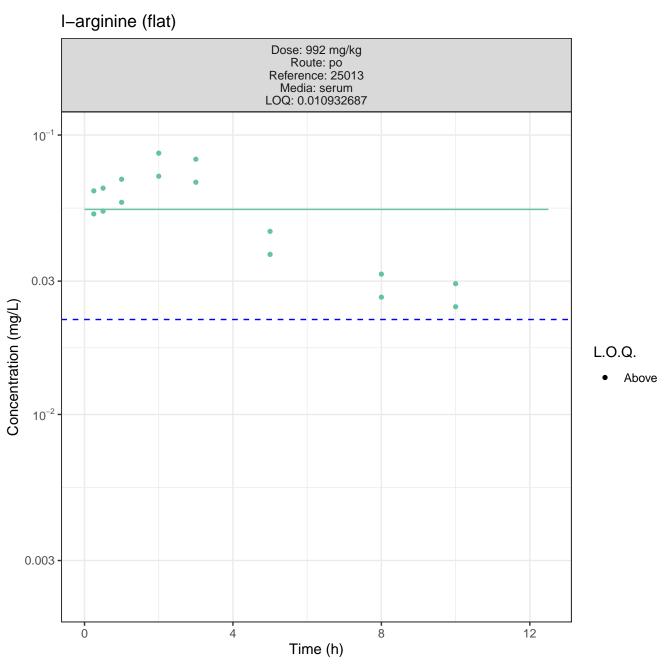


isopsoralen (flat) Dose: 4.388 mg/kg Route: po Reference: 24851 Media: serum LOQ: 0.001515555 10^{-1} • 10⁻² Concentration (mg/L) L.O.Q. Above Below 10⁻³ 1 00 000 0 0 0 10⁻⁴ -10 20 30 Ò

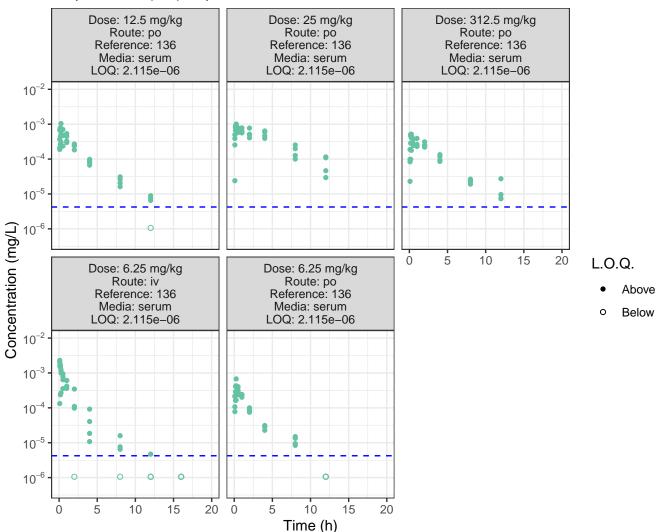
Time (h)

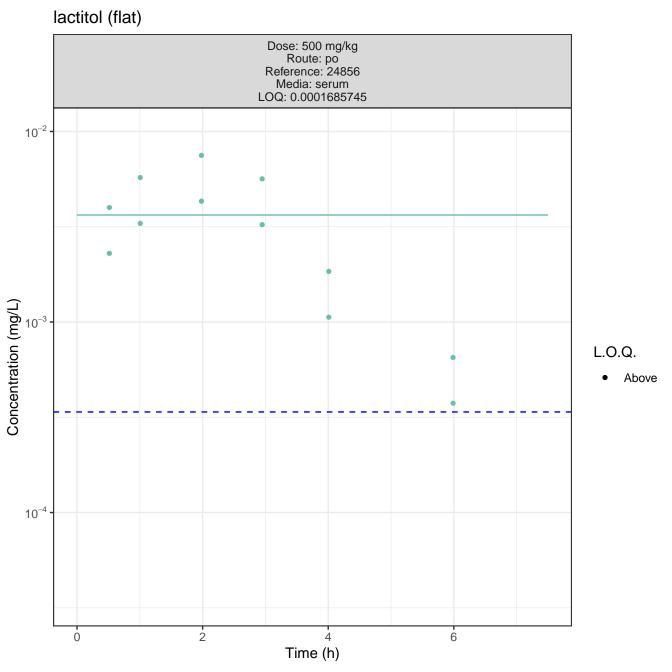
itopride (flat) Dose: 30 mg/kg Route: po Reference: 24852 Media: serum LOQ: 0.0001785375 10⁻² Concentration (mg/L) L.O.Q. Above 10⁻⁴ -2.5 7.5 5.0 0.0 10.0 Time (h)

ketoprofen (flat) Dose: 10 mg/kg Route: po Reference: 24796 Media: serum LOQ: 8.685e-07 10⁻⁴ -Concentration (mg/L) ್ಧ L.O.Q. Above 10⁻⁶ 2.5 5.0 7.5 0.0 10.0 Time (h)



I-ephedrine (flat): Optimizer Failed, No Curve Fit





lamivudine (flat) Dose: 2 mg/kg Route: po Reference: 24857 Media: serum LOQ: 1.75995e-05 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ 3 Ö Time (h)

lemildipine (flat) Dose: 10 mg/kg Route: po Reference: 24858 Media: serum LOQ: 2.349e-06 10⁻³ ¬ 10⁻⁴ Concentration (mg/L) L.O.Q. Above 10⁻⁶ -12 Ö 8 Time (h)

lenalidomide (flat) Dose: 5 mg/kg Route: po Reference: 24859 Media: serum LOQ: 2.03535e-05 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵

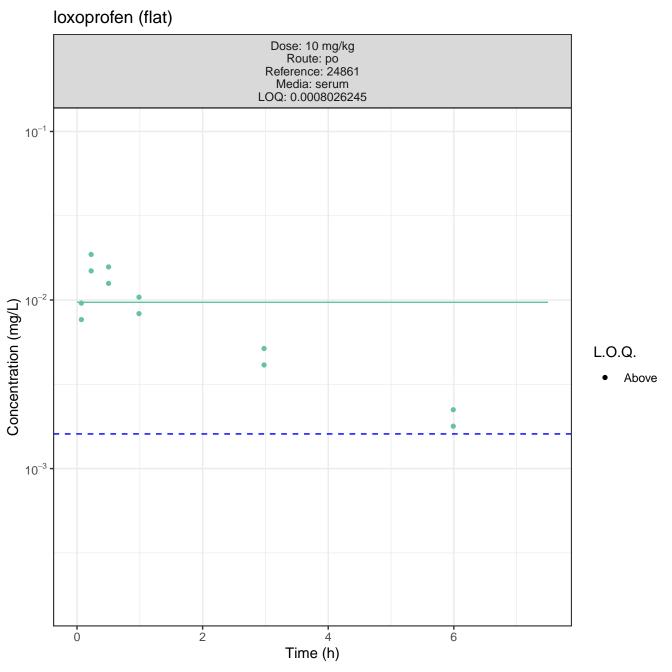
3

Time (h)

Ò

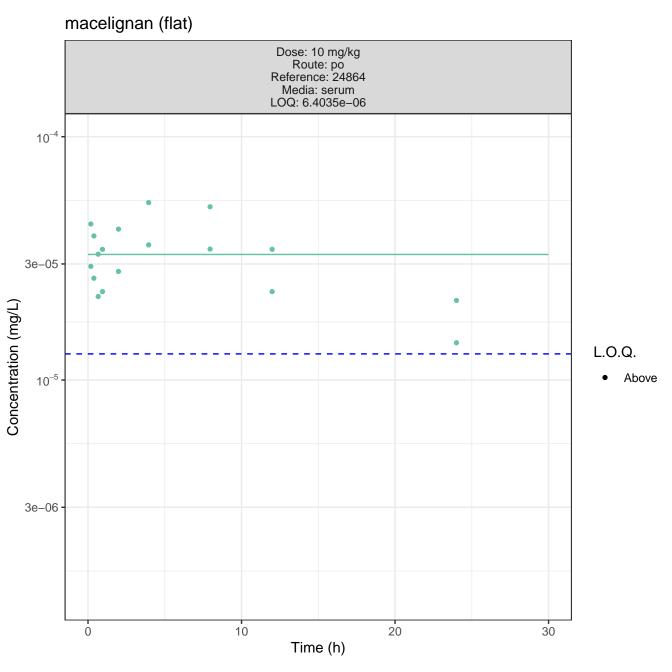
letermovir (flat) Dose: 1 mg/kg Route: po Reference: 25014 Media: serum LOQ: 5.94e-07 10⁻³ ¬ 10^{-4} Concentration (mg/L) L.O.Q. 10⁻⁵ Above 10^{-6} 10⁻⁷ 3 9 Time (h)

lorazepam (flat) Dose: 1 mg/kg Route: po Reference: 25016 Media: serum LOQ: 2.232e-06 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁶ 10 20 30 Ö Time (h)



lurasidone (flat) Dose: 2 mg/kg Route: po Reference: 25017 Media: serum LOQ: 4.86e-07 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁶ 10⁻⁷ 2 Ò 6 Time (h)

m-cresol (flat) Dose: 160 mg/kg Route: po Reference: 24863 Media: serum LOQ: 0.0015977115 10⁻¹ -Concentration (mg/L) L.O.Q. Above 10⁻³ -0.5 1.0 1.5 2.0 0.0 2.5 Time (h)



melengestrol acetate (flat) Dose: 3 mg/kg Route: po Reference: 24865 Media: serum LOQ: 6.75e-07 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁶

20

30

10

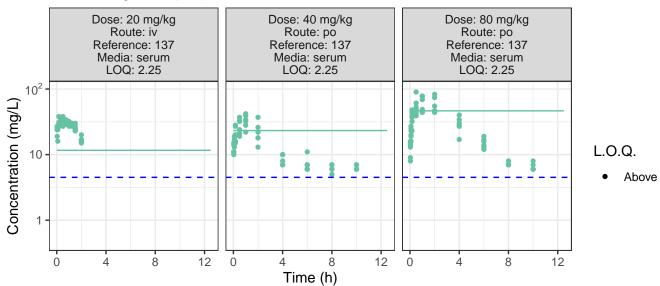
Time (h)

 10^{-7}

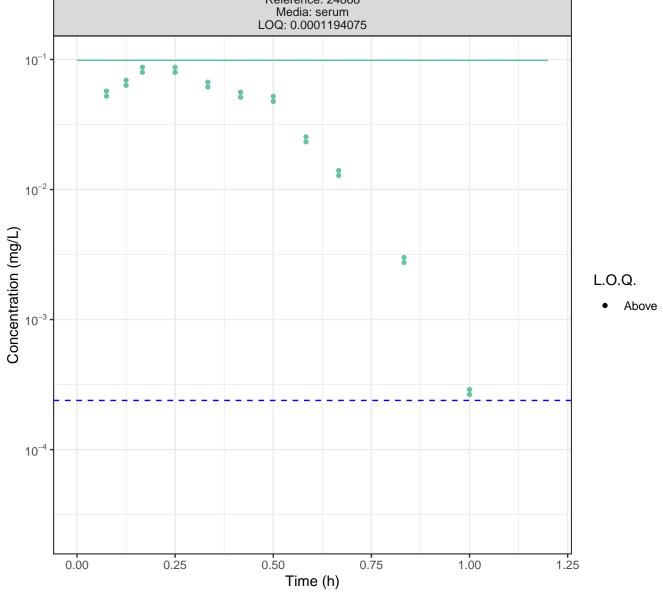
memantine (flat) Dose: 25 mg/kg Route: po Reference: 25018 Media: serum LOQ: 3.5802e-05 10⁻² 10⁻³ -* * * Concentration (mg/L) 8 L.O.Q. Above 10⁻⁵ -5 10 15 20 Ö Time (h)

methanol (flat) Dose: 100 mg/kg Route: iv Reference: 17 Media: serum LOQ: 0.00549036 10⁻¹ -Concentration (mg/L) L.O.Q. 10⁻² Above 10⁻³ -2 6 Time (h)

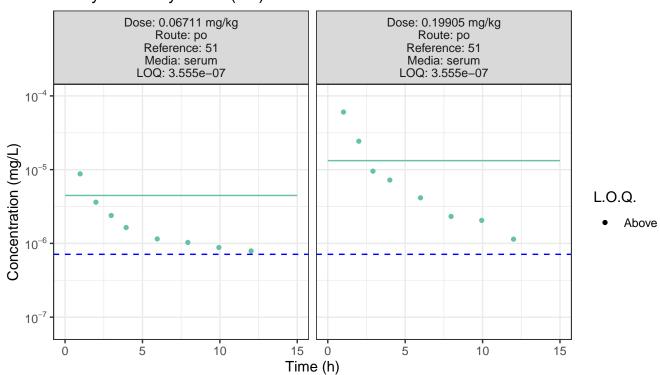




methyl methacrylate (flat) Dose: 800 mg/kg Route: po Reference: 24868 Media: serum LOQ: 0.0001194075 8 8 3 L.O.Q. Above

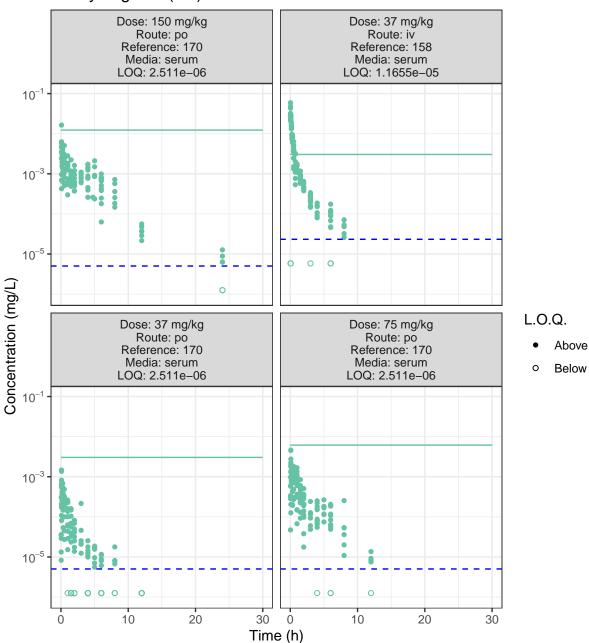


methyl tert-butyl ether (flat)



methylene chloride (flat) Dose: 125 mg/kg Route: po Reference: 18 Media: serum LOQ: 0.000818181 1 10^{-1} Concentration (mg/L) L.O.Q. 10⁻² Above 10⁻³ -2 Ö Time (h)

methyleugenol (flat)

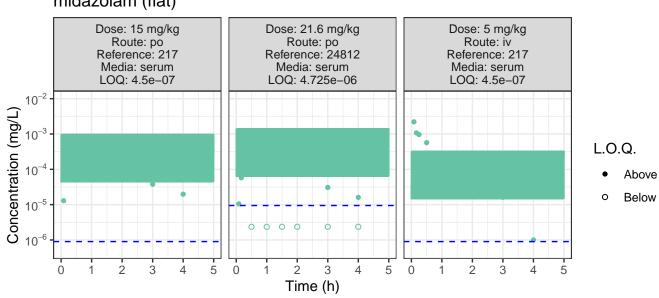


methylphenidate (flat) Dose: 5 mg/kg Route: po Reference: 25019 Media: serum LOQ: 4.05e-07 10⁻³ ¬ 10⁻⁴ -Concentration (mg/L) L.O.Q. 10⁻⁵ Above 8 10^{-6} 10^{-7} 2.5 5.0 7.5 0.0 10.0 Time (h)

metoprolol (flat) Dose: 40 mg/kg Route: po Reference: 24869 Media: serum LOQ: 1.13985e-05 10⁻³ ¬ Concentration (mg/L) L.O.Q. Above 10⁻⁵ 10 5 15 Ö Time (h)

miconazole (flat) Dose: 5 mg/kg Route: po Reference: 24870 Media: serum LOQ: 6.525e-07 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁶ -10⁻⁷ -5 10 15 20 Time (h)

midazolam (flat)



mofezolac (flat) Dose: 50 mg/kg Route: po Reference: 24872 Media: serum LOQ: 1.34145e-05 10^{-1} 10⁻² 7 Concentration (mg/L) L.O.Q. Above 10⁻⁴ 10⁻⁵ -5 10 Ö 15 Time (h)

molinate (flat) Dose: 10 mg/kg Route: po Reference: 24873 Media: serum LOQ: 1.629e-06 10⁻³ 10⁻⁴ Concentration (mg/L) L.O.Q. Above 10⁻⁶ -3 Ö Time (h)

mono-n-butyl phthalate (flat) Dose: 100 mg/kg Dose: 20 mg/kg Route: po Route: iv Reference: 135 Reference: 135 Media: serum Media: serum LOQ: 0.00018315 LOQ: 0.00018315 താ 0 0 L.O.Q. Dose: 200 mg/kg Dose: 50 mg/kg Route: po Route: po Above Reference: 135 Reference: 135 Media: serum Media: serum Below LOQ: 0.00018315 LOQ: 0.00018315

0

20

30

10

Time (h)

1

10⁻²

 10^{-4}

1

10⁻²

 10^{-4}

0

10

20

30

Concentration (mg/L)

monobutyl phthalate (flat) Dose: 200 mg/kg Route: po Reference: 24875 Media: serum LOQ: 8.58375e-05 1 Concentration (mg/L) L.O.Q. Above 10⁻⁴

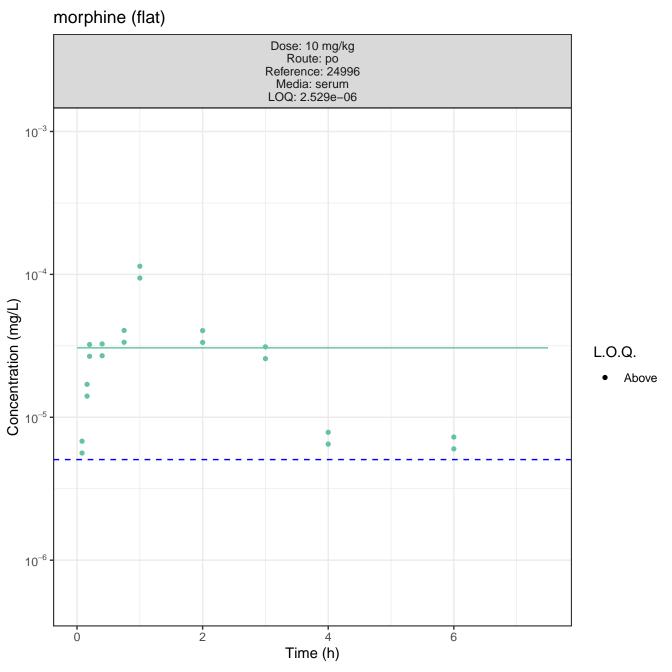
20

Time (h)

30

10

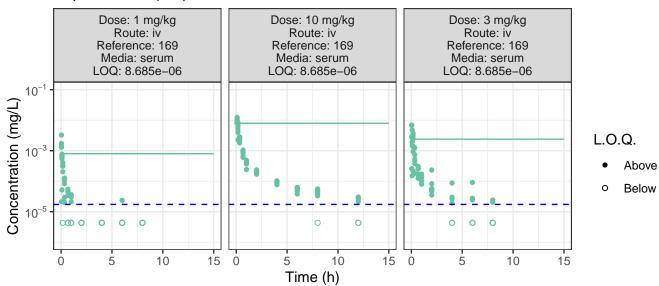
Ó



n,n-dimethylaniline (flat) Dose: 25 mg/kg Route: po Reference: 24983 Media: serum LOQ: 1.3887e-05 10⁻³ -Concentration (mg/L) L.O.Q. Above 10⁻⁵ 7 2.5 7.5 5.0 0.0 10.0 Time (h)

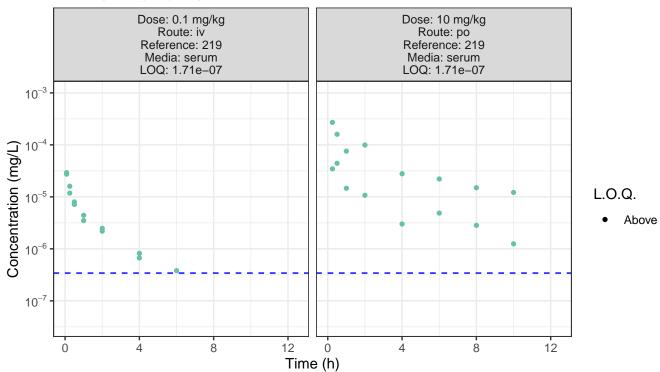
nadolol (flat) Dose: 10 mg/kg Route: po Reference: 24814 Media: serum LOQ: 6.597e-06 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ 10⁻⁶ 2 6 Time (h)

naphthalene (flat)



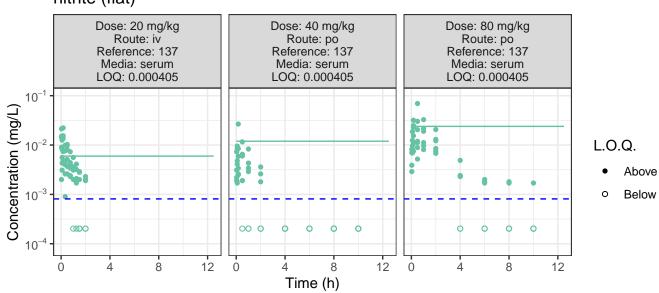
neopetasitenine (flat) Dose: 1 mg/kg Route: po Reference: 25022 Media: serum LOQ: 8.865e-07 10⁻⁴ -Concentration (mg/L) ರ ರ L.O.Q. Above • 10⁻⁶ 2.5 5.0 7.5 0.0 10.0 Time (h)

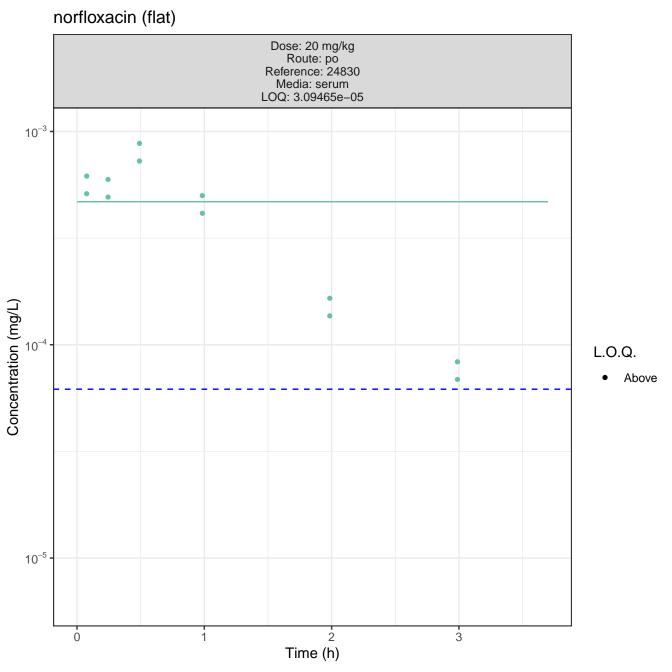
nilvadipine (flat): Optimizer Failed, No Curve Fit



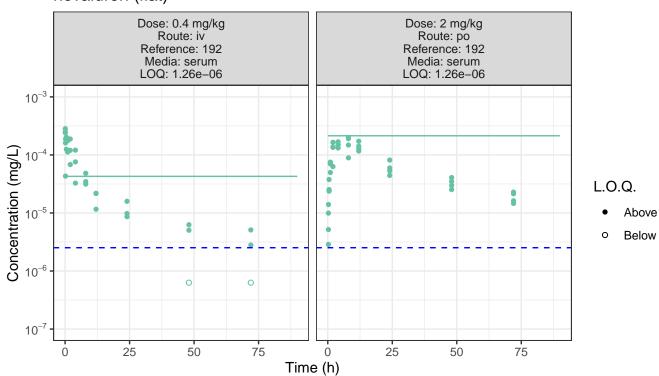
nitrazepam (flat) Dose: 5 mg/kg Route: po Reference: 25023 Media: serum LOQ: 0.0001944 10⁻² Concentration (mg/L) ಧ್ರ L.O.Q. Above 10⁻⁴ 2 Ò Time (h)



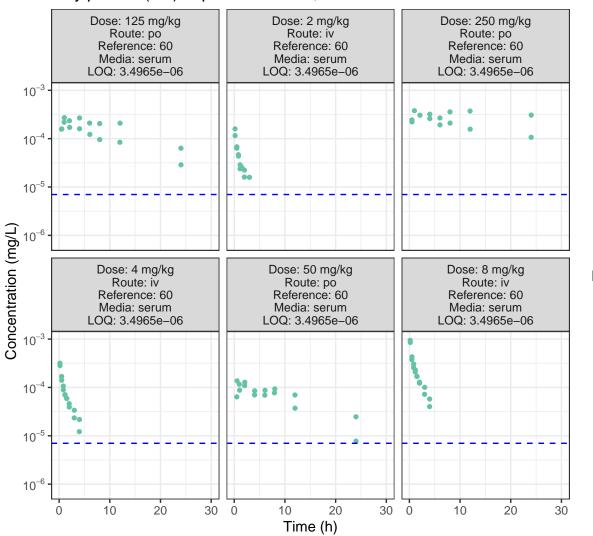




novaluron (flat)



octylphenol (flat): Optimizer Failed, No Curve Fit



L.O.Q.

Above

olanzapine (flat) Dose: 6 mg/kg Route: po Reference: 25024 Media: serum LOQ: 7.965e-07 10⁻³ 10⁻⁴ Concentration (mg/L) 8 L.O.Q. 8 Above 10⁻⁶ 5 10 Ö 15 Time (h)

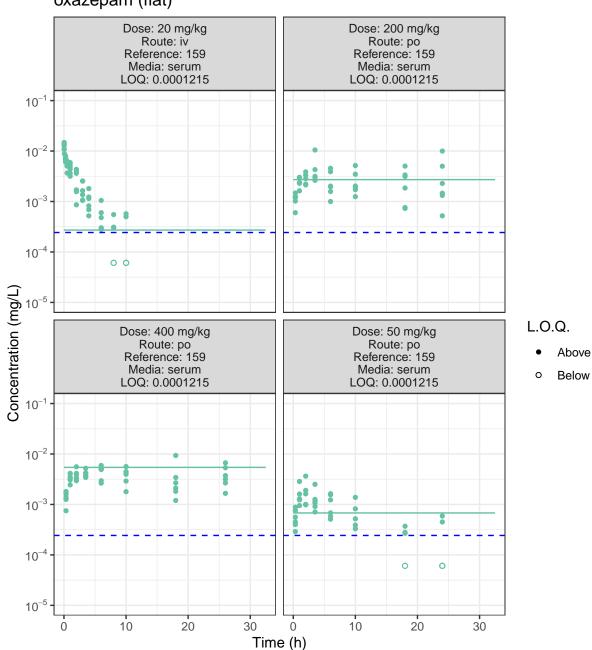
olopatadine (flat) Dose: 1 mg/kg Route: po Reference: 24877 Media: serum LOQ: 2.61e-07 10⁻³ ٦ 10^{-4} Concentration (mg/L) L.O.Q. Above 10⁻⁶ 7 10⁻⁷ 10 20 Ö 30 Time (h)

omeprazole (flat) Dose: 0.328 mg/kg Route: po Reference: 24812 Media: serum LOQ: 1.035e-07 10⁻⁵ Concentration (mg/L) L.O.Q. Above 10⁻⁷ 3 Ó Time (h)

ondansetron (flat) Dose: 1 mg/kg Dose: 20 mg/kg Dose: 20 mg/kg Route: iv Route: iv Route: po Reference: 220 Reference: 220 Reference: 220 Media: serum Media: serum Media: serum LOQ: 9.6165e-06 LOQ: 9.6165e-06 LOQ: 9.6165e-06 10^{-1} 10^{-3} 10^{-5} Dose: 4 mg/kg Dose: 4 mg/kg Dose: 8 mg/kg Route: iv Route: po Route: iv Reference: 220 Reference: 220 Reference: 220 Media: serum Media: serum Media: serum LOQ: 9.6165e-06 LOQ: 9.6165e-06 LOQ: 9.6165e-06 Concentration (mg/L) L.O.Q. 10^{−3} - Above 10^{-5} 3 5 2 0 2 3 0 4 Dose: 8 mg/kg Route: po Reference: 220 Media: serum LOQ: 9.6165e-06 10^{-1} 10⁻³ 10^{-5} 3 2 Time (h)

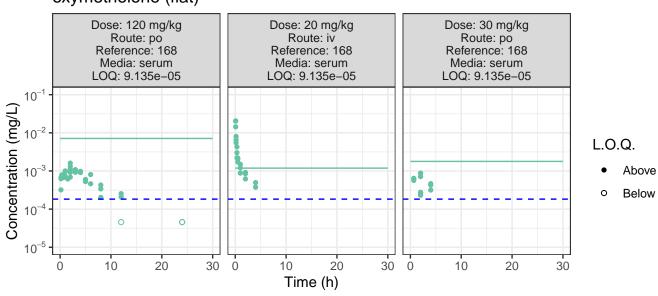
oseltamivir (flat) Dose: 30 mg/kg Route: po Reference: 24878 Media: serum LOQ: 3.51e-05 10⁻² 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ 2 6 Ö Time (h)

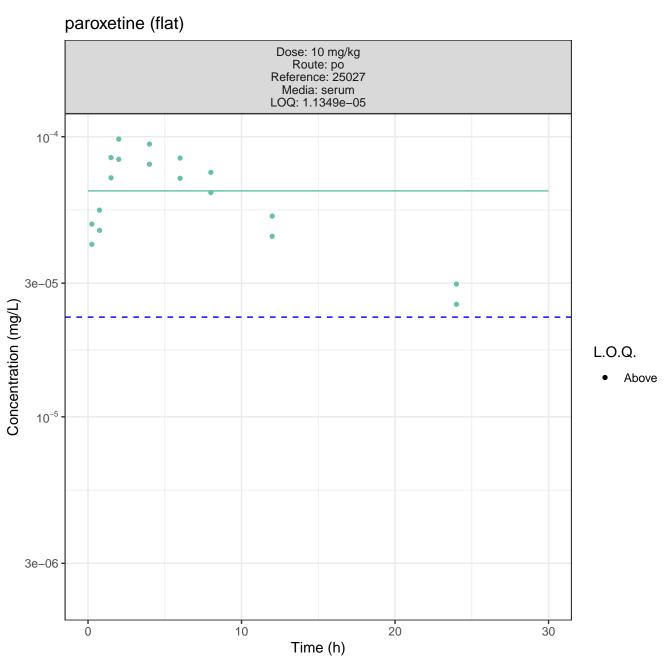
oxazepam (flat)

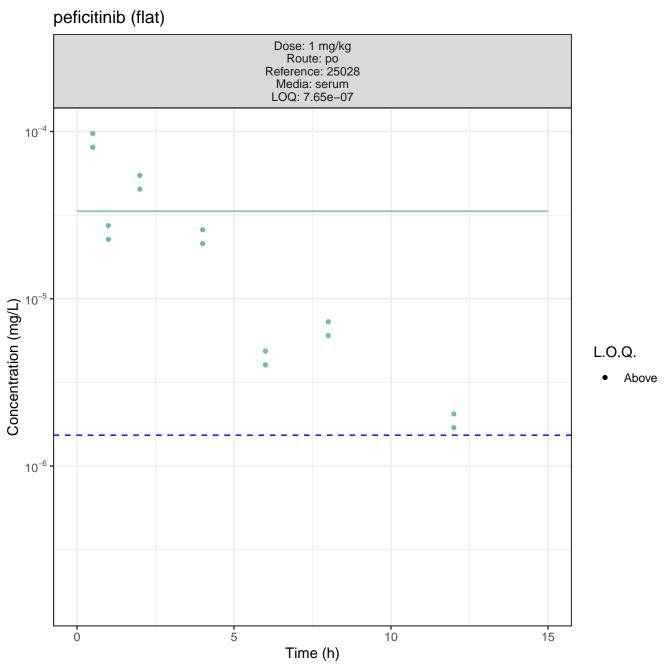


oxycodone (flat) Dose: 10 mg/kg Route: po Reference: 25025 Media: serum LOQ: 3.24e-07 10⁻⁴ -10⁻⁵ -Concentration (mg/L) L.O.Q. Above 10⁻⁶ 10^{-7} 2.5 5.0 7.5 0.0 10.0 Time (h)

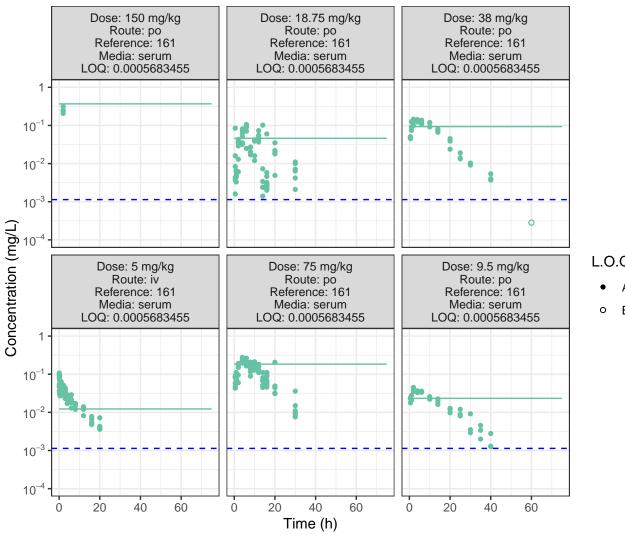
oxymetholone (flat)







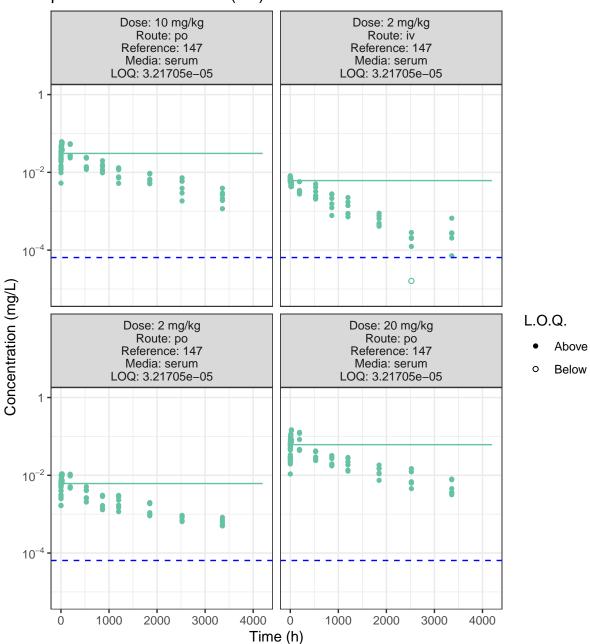
pentachlorophenol, purified (flat)



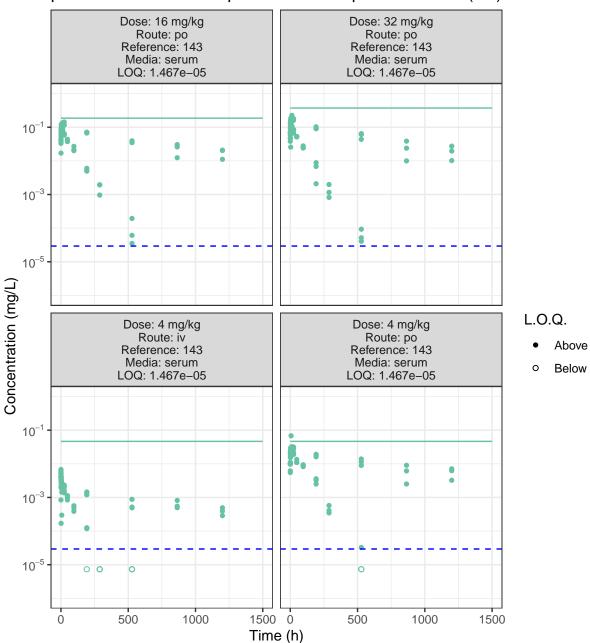
L.O.Q.

- Above
- Below

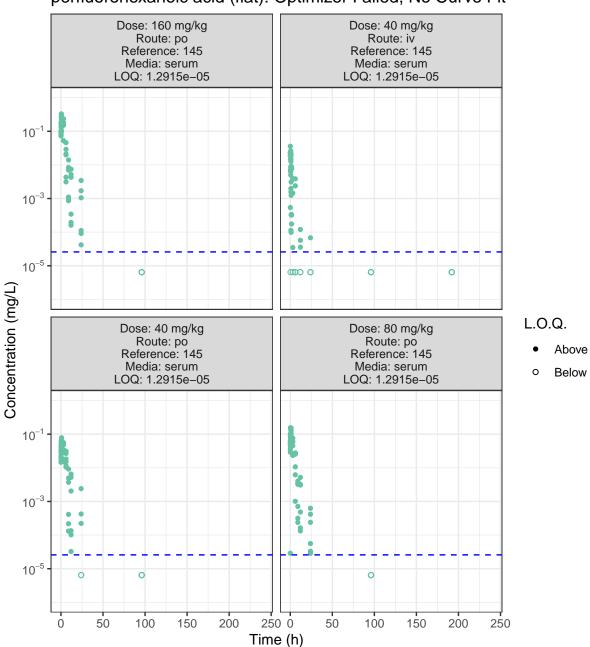
perfluorodecanoic acid (flat)



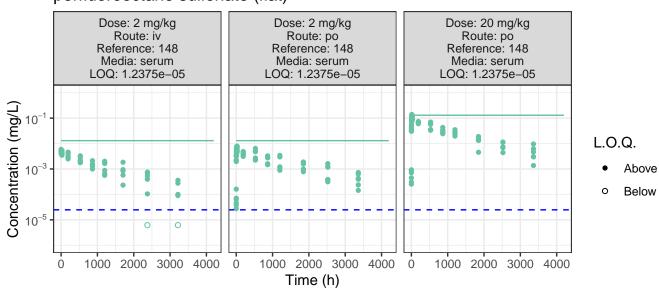
perfluorohexane-1-sulphonic acid â€" potassium salt (flat)



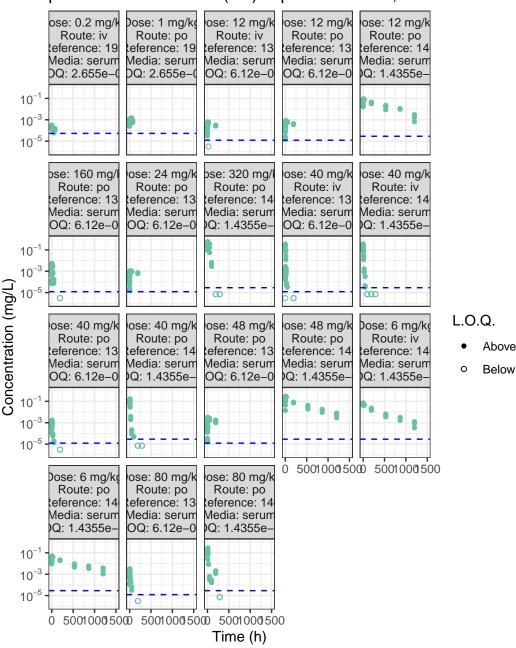
perfluorohexanoic acid (flat): Optimizer Failed, No Curve Fit

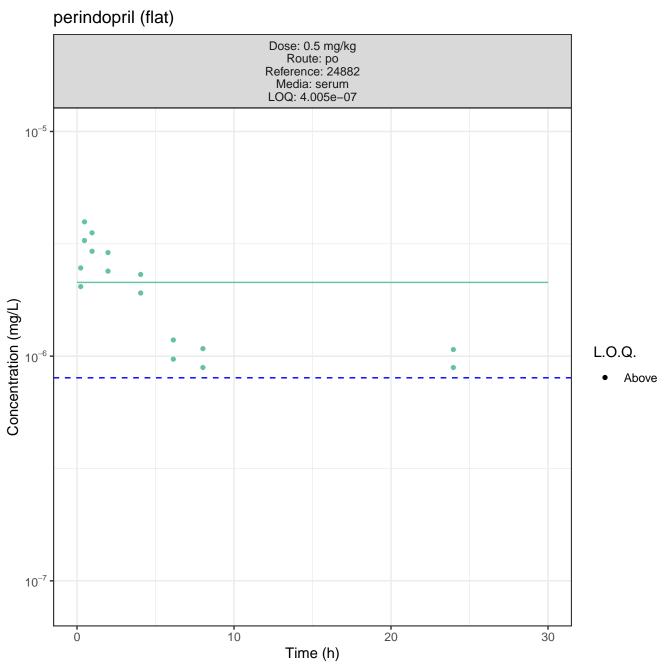


perfluorooctane sulfonate (flat)

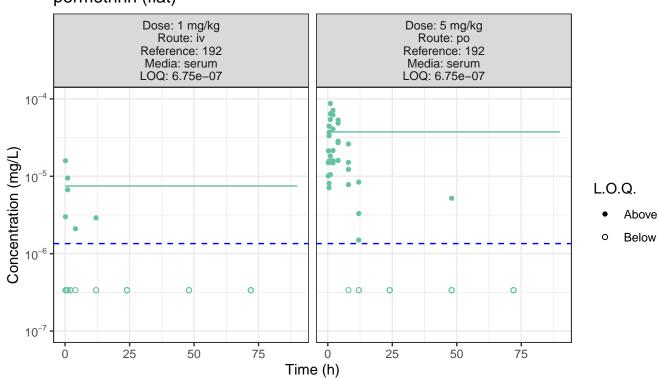


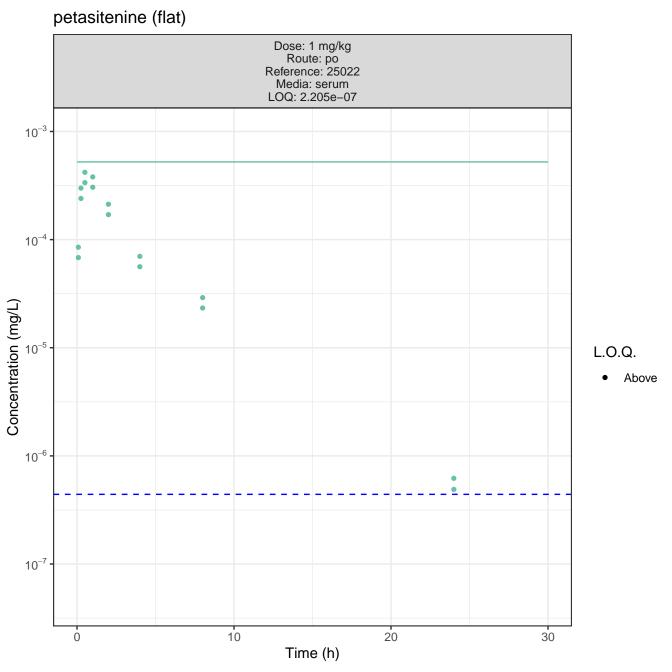
perfluorooctanoic acid (flat): Optimizer Failed, No Curve Fit



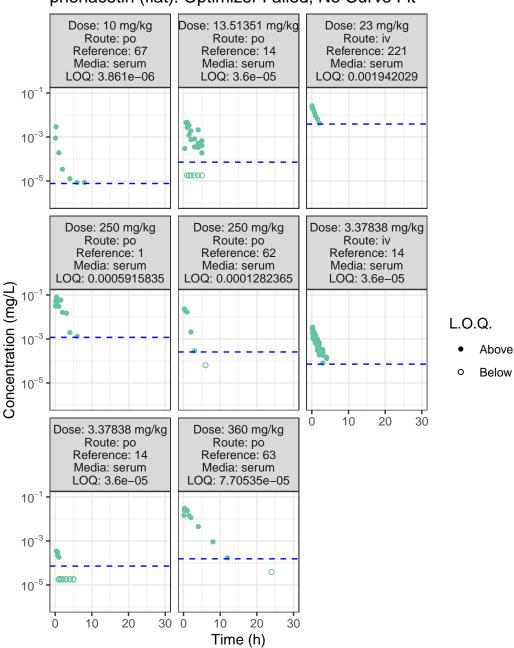


permethrin (flat)

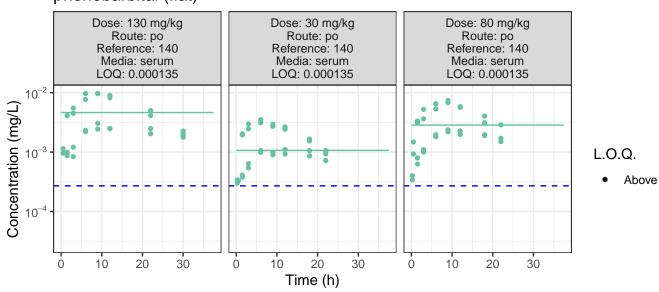




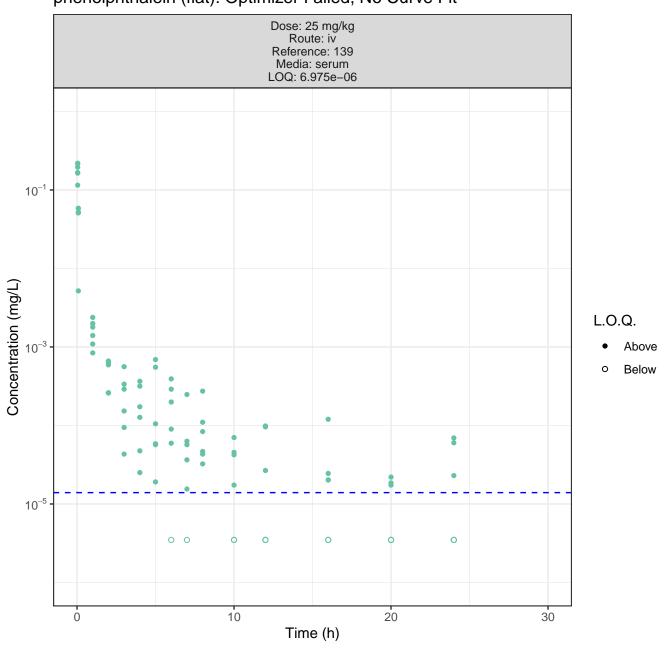
phenacetin (flat): Optimizer Failed, No Curve Fit



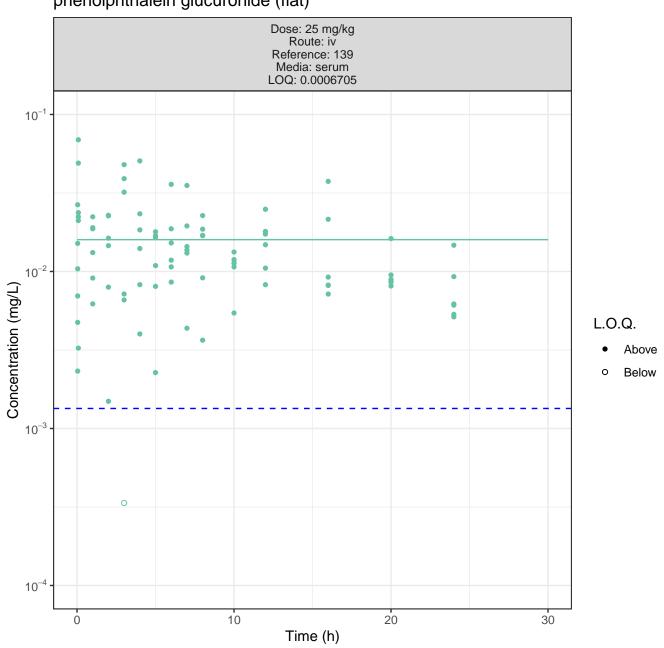


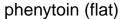


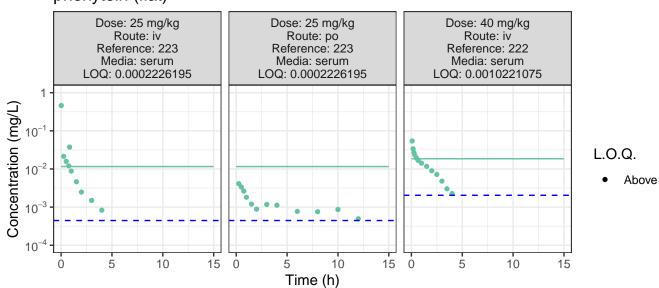
phenolphthalein (flat): Optimizer Failed, No Curve Fit



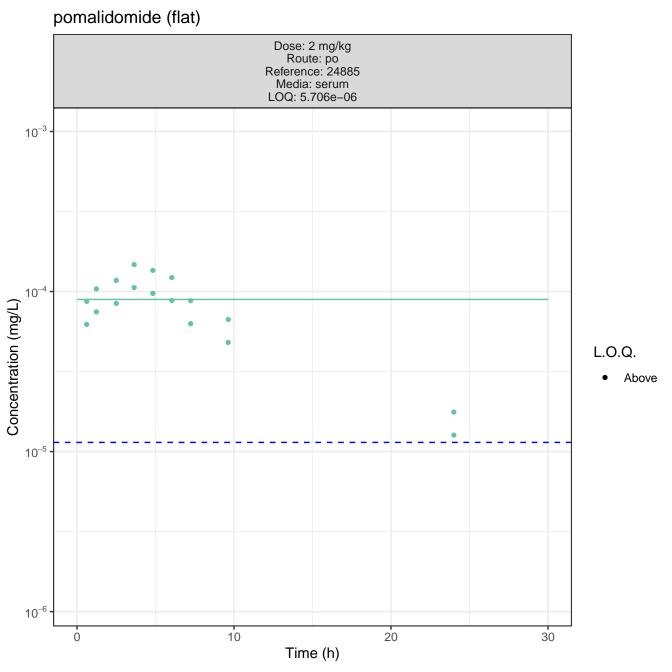
phenolphthalein glucuronide (flat)



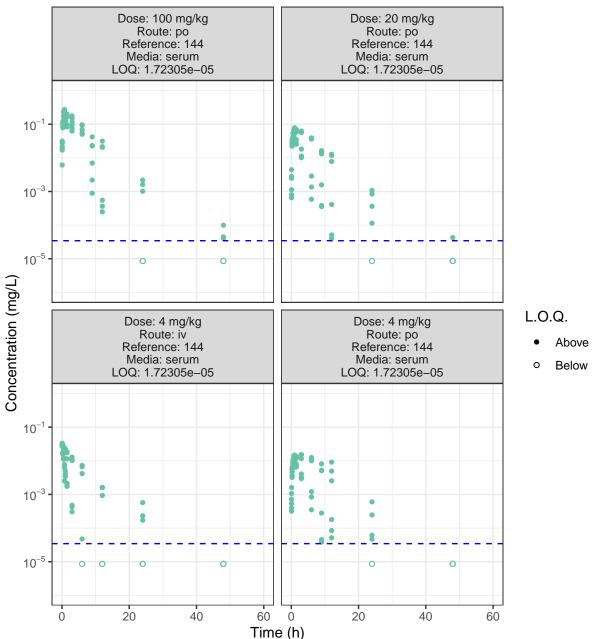


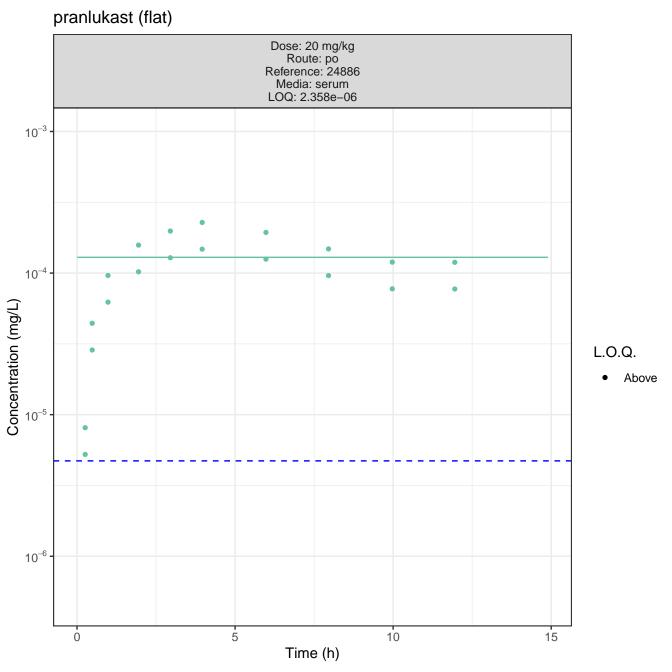


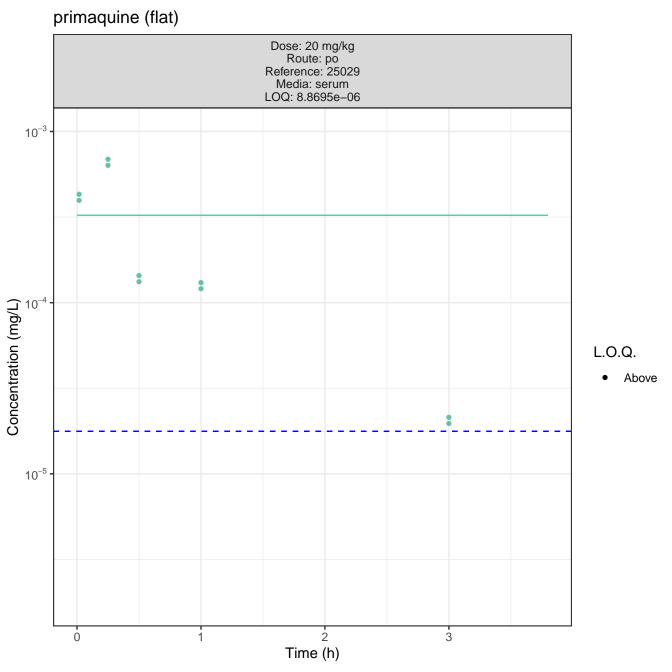
pitavastatin (flat) Dose: 1 mg/kg Route: po Reference: 24884 Media: serum LOQ: 1.64655e-05 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ -2.5 7.5 5.0 0.0 10.0 Time (h)



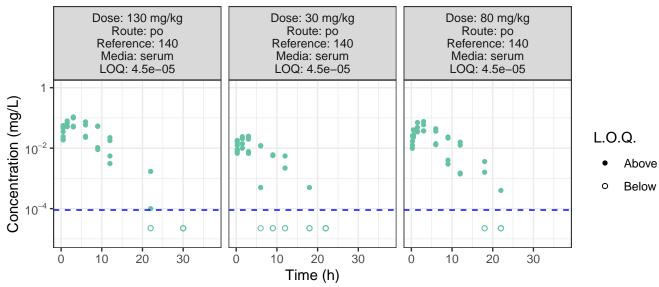
potassium perfluorobutane sulfonate (flat): Optimizer Failed, No Curve Fit



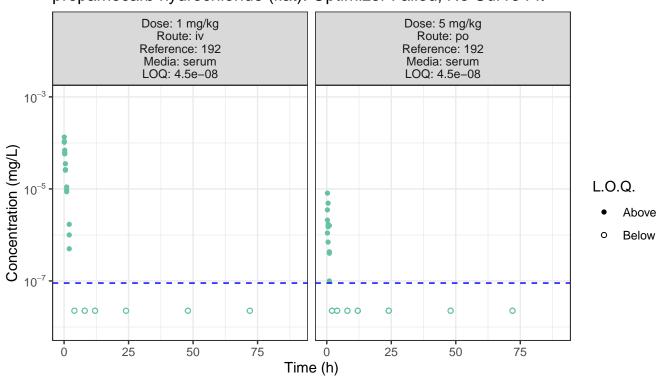


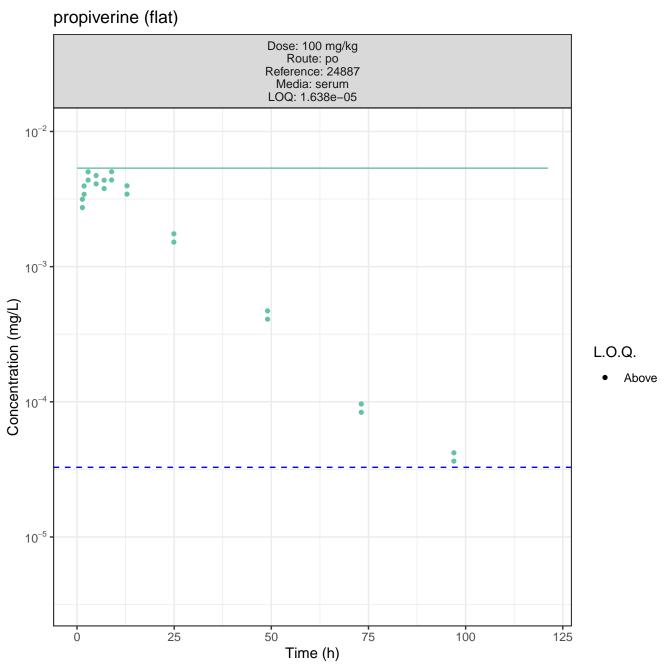


primidone (flat): Optimizer Failed, No Curve Fit

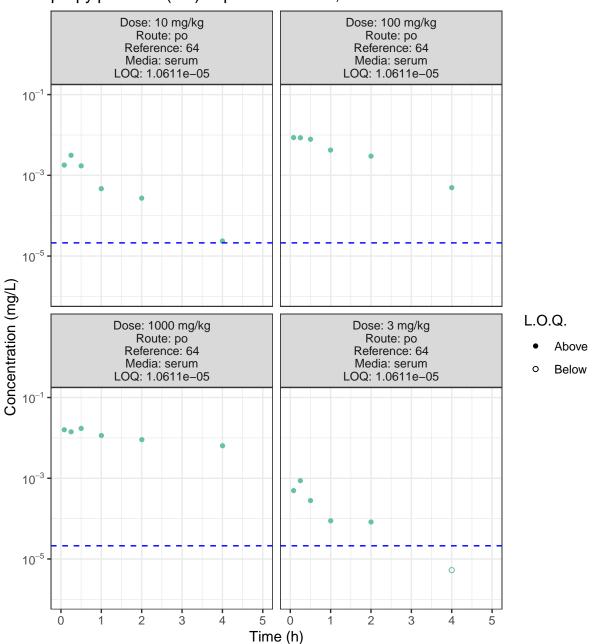


propamocarb hydrochloride (flat): Optimizer Failed, No Curve Fit

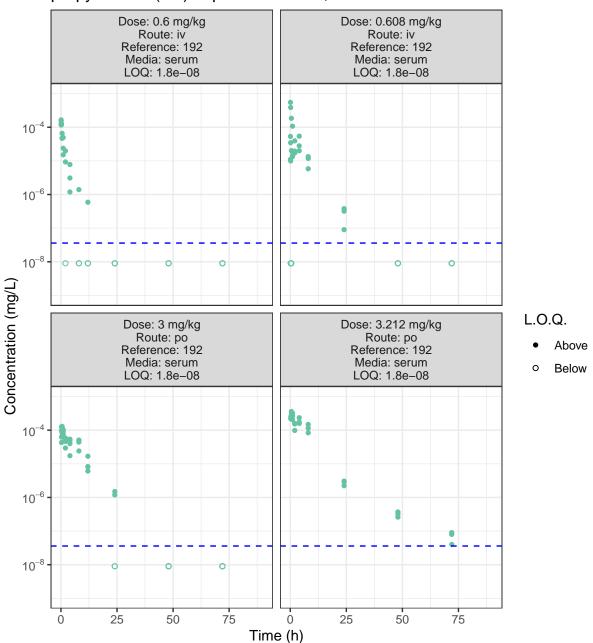




propylparaben (flat): Optimizer Failed, No Curve Fit



propyzamide (flat): Optimizer Failed, No Curve Fit



pseudoephedrine (flat) Dose: 12.5 mg/kg Dose: 25 mg/kg Route: po Route: po Reference: 136 Reference: 136 Media: serum Media: serum LOQ: 2.322e-06 LOQ: 2.322e-06 Concentration (mg/L) **000** 0 O O O **000 0** 0 0 0 L.O.Q. Dose: 312.5 mg/kg Dose: 6.25 mg/kg Route: po Route: po Above Reference: 136 Reference: 136 Media: serum Media: serum Below LOQ: 2.322e-06 LOQ: 2.322e-06

 10^{-3}

 10^{-4}

10⁻⁵

 10^{-4}

10⁻⁵

 10^{-6}

O

10

5

15

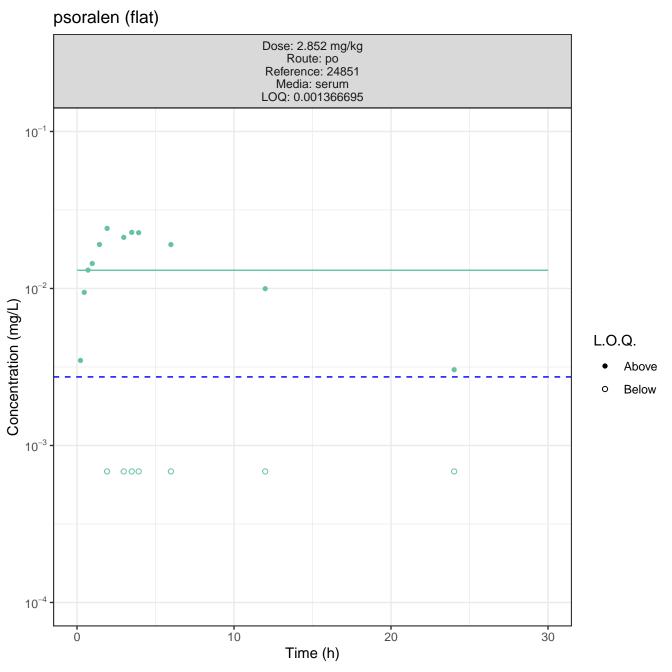
0

Time (h)

5

10

15



pyridine (flat): Optimizer Failed, No Curve Fit Dose: 0.5 mg/kg Dose: 10 mg/kg Dose: 10 mg/kg Dose: 100 mg/kg Route: iv Route: po Route: iv Route: po Reference: 162 Reference: 149 Reference: 149 Reference: 162 Media: serum Media: serum Media: serum Media: serum LOQ: 2.3625e-05 LOQ: 8.325e-05 LOQ: 8.325e-05 LOQ: 2.3625e-05 1 10⁻² 10^{-4} 00 000 Dose: 2.5 mg/kg Dose: 200 mg/kg Dose: 25 mg/kg Dose: 5 mg/kg Route: iv Route: po Route: iv Route: po Reference: 162 Reference: 162 Reference: 149 Reference: 162 Media: serum Media: serum Media: serum Media: serum LOQ: 2.3625e-05 LOQ: 8.325e-05 LOQ: 2.3625e-05 LOQ: 2.3625e-05 L.O.Q. Above Below O 150 0 50 100 50 100 150 Dose: 5 mg/kg Dose: 50 mg/kg Route: po Route: po Reference: 149 Reference: 162 Media: serum Media: serum LOQ: 2.3625e-05 LOQ: 8.325e-05 1 10⁻² 10^{-4}

Concentration (mg/L)

150 0

50

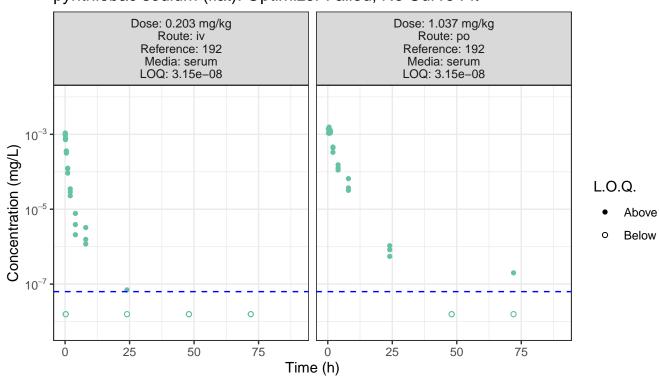
100

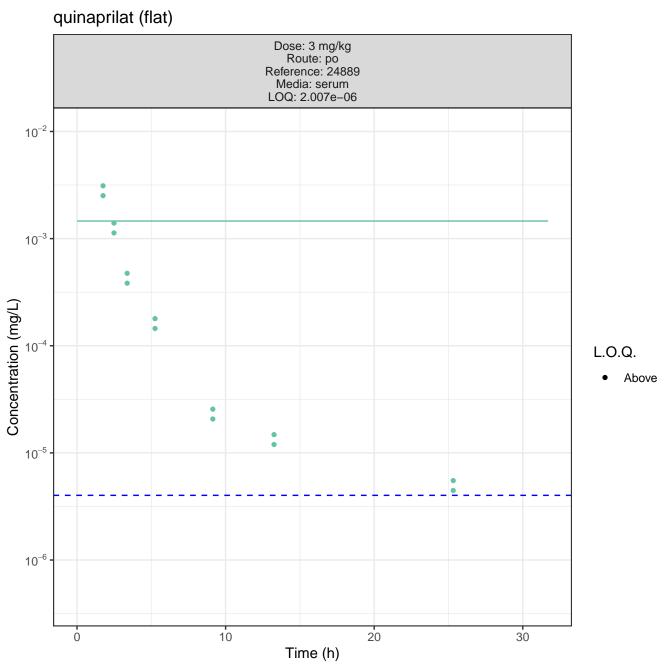
100

150 Time (h)

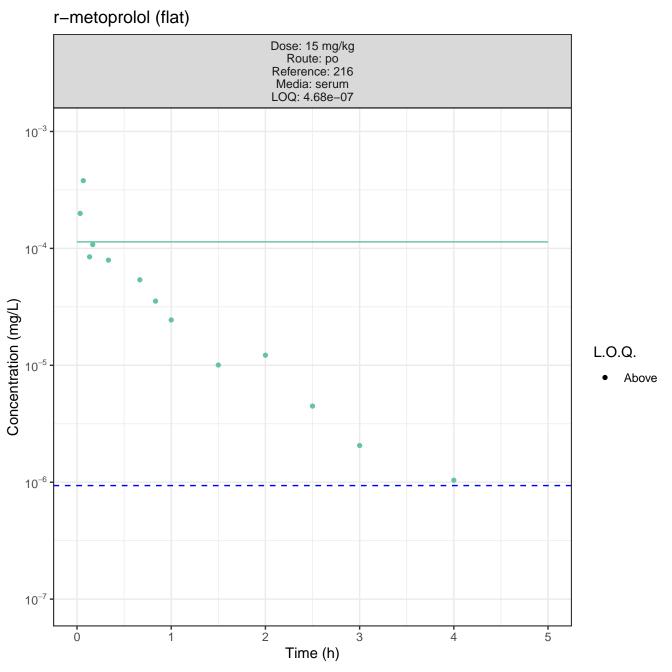
50

pyrithiobac sodium (flat): Optimizer Failed, No Curve Fit



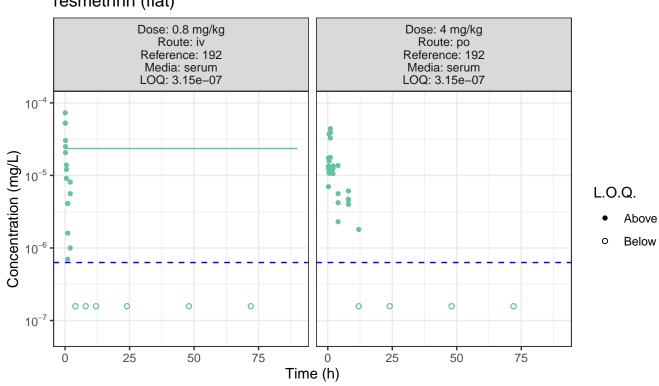


quinotolast (flat) Dose: 1 mg/kg Route: po Reference: 24890 Media: serum LOQ: 1.4355e-06 10⁻³ ¬ 10⁻⁴ Concentration (mg/L) L.O.Q. Above 10⁻⁶ -7.5 2.5 5.0 0.0 10.0 Time (h)

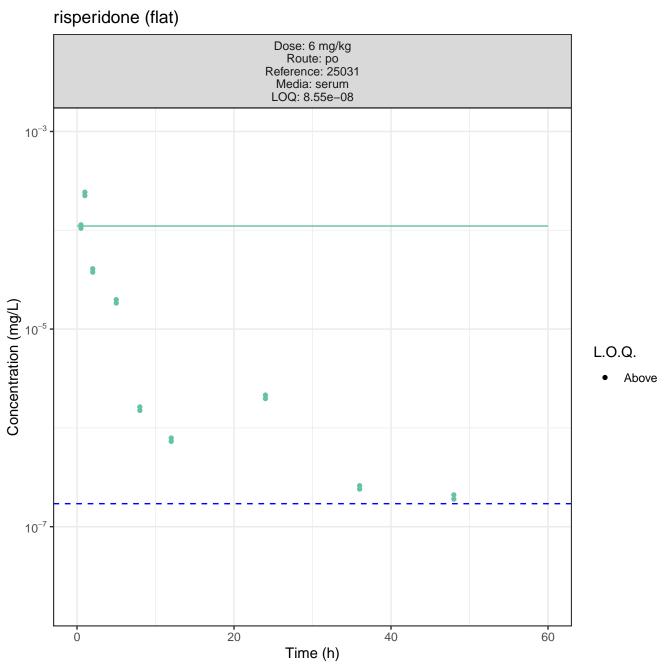


rabeprazole (flat) Dose: 20 mg/kg Route: po Reference: 24891 Media: serum LOQ: 2.63925e-05 10⁻² 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ -0.50 0.00 0.25 0.75 Time (h)

resmethrin (flat)

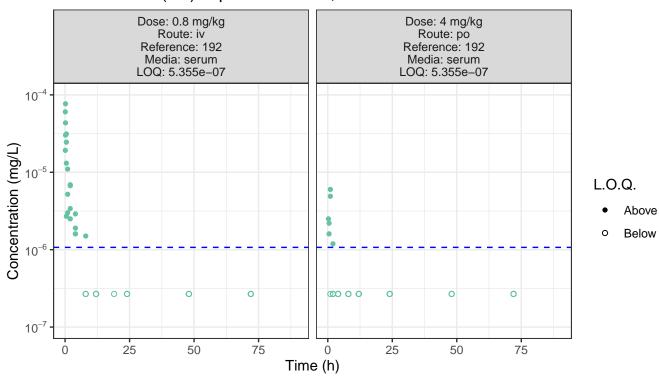


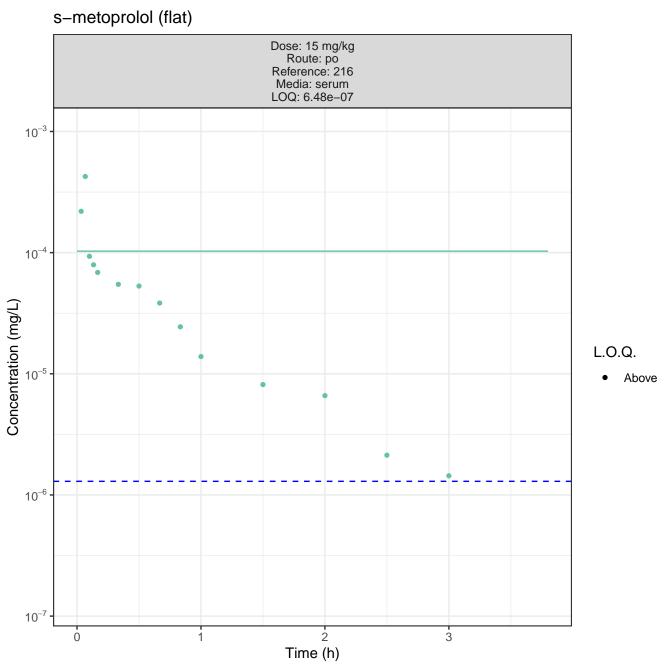
resveratrol (flat) Dose: 150 mg/kg Route: po Reference: 25030 Media: serum LOQ: 5.184e-06 10⁻³ Concentration (mg/L) L.O.Q. Above 10^{-5} 10⁻⁶ 5 10 15 Time (h)



rivaroxaban (flat) Dose: 2 mg/kg Route: po Reference: 24799 Media: serum LOQ: 1.593e-06 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁶ 5 10 ò 15 Time (h)

s-bioallethrin (flat): Optimizer Failed, No Curve Fit





sacubitril (flat) Dose: 45 mg/kg Route: po Reference: 25032 Media: serum LOQ: 1.7019e-05 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ 3 Ö Time (h)

safinamide (flat) Dose: 4 mg/kg Route: po Reference: 25033 Media: serum LOQ: 6.561e-06 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ -10⁻⁶ 2.5 5.0 7.5 0.0 10.0 Time (h)

salicylamide (flat) Dose: 500 mg/kg Route: po Reference: 25034 Media: serum LOQ: 0.0010547055 10⁻¹ -Concentration (mg/L) L.O.Q. Above 10⁻³ -0.5 1.5 0.0 1.0 Time (h)

sarpogrelate (flat) Dose: 100 mg/kg Route: po Reference: 24894 Media: serum LOQ: 7.12035e-05 10⁻¹ -10⁻² -Concentration (mg/L) L.O.Q. Above 10^{-4} 10⁻⁵ 2 6 Time (h)

scopoletin (flat) Dose: 50 mg/kg Route: po Reference: 25035 Media: serum LOQ: 5.79465e-05 10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 10⁻⁵ -0.5 1.0 1.5 2.0 0.0 2.5 Time (h)

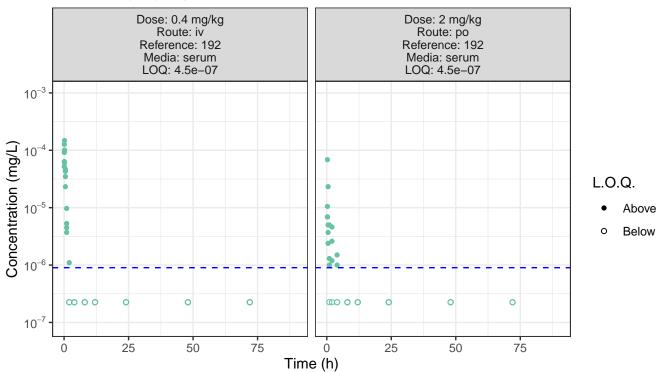
senkirkine (flat) Dose: 1 mg/kg Route: po Reference: 24983 Media: serum LOQ: 1.0665e-06 10⁻³ ¬ 10^{-4} Concentration (mg/L) L.O.Q. Above 10⁻⁶ -2.5 5.0 7.5 0.0 10.0 Time (h)

sepimostat (flat) Dose: 30 mg/kg Route: po Reference: 24895 Media: serum LOQ: 1.791e-06 10⁻⁴ -10⁻⁵ 7 Concentration (mg/L) L.O.Q. Above Below 10⁻⁶ 1 0 0 10^{-7} 2 Ò Time (h)

sertraline (flat) Dose: 10 mg/kg Route: po Reference: 25036 Media: serum LOQ: 3.3795e-06 10⁻³ 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁶ -10 15 5 20 Ö Time (h)

silmitasertib (flat) Dose: 10 mg/kg Route: po Reference: 24896 Media: serum LOQ: 0.0004731885 10⁻² 7 Concentration (mg/L) L.O.Q. Above 10^{-4} 10 20 30 Ö Time (h)

simazine (flat): Optimizer Failed, No Curve Fit

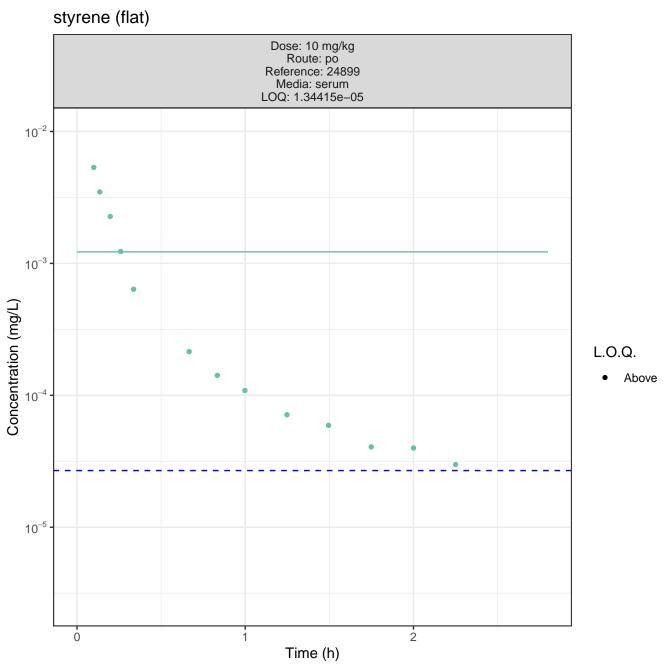


sitagliptin (flat) Dose: 2 mg/kg Route: po Reference: 25037 Media: serum LOQ: 1.512e-06 10⁻⁴ -Concentration (mg/L) ರ್ಧ ್ಧ L.O.Q. Above 10⁻⁶ 10 20 30 Ö Time (h)

solvent red1 (flat) Dose: 20 mg/kg Route: po Reference: 66 Media: serum LOQ: 3.69e-07 10⁻³ 10^{-4} Concentration (mg/L) L.O.Q. Above 10⁻⁶ 10⁻⁷ -10 20 30 Ö Time (h)

sotalol (flat) Dose: 30 mg/kg Route: po Reference: 24897 Media: serum LOQ: 5.78115e-05 10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 10⁻⁵ -10 5 15 Time (h)

sparfloxacin (flat) Dose: 5 mg/kg Route: po Reference: 24898 Media: serum LOQ: 1.035e-06 10⁻³ - 10^{-4} Concentration (mg/L) L.O.Q. Above 10⁻⁶ -10 20 30 Ö Time (h)



sulfasalazine (flat) Dose: 500 mg/kg Route: po Reference: 24900 Media: serum LOQ: 4.94505e-05 10^{-1} 10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 10⁻⁵ 10 20 30 Ò

Time (h)

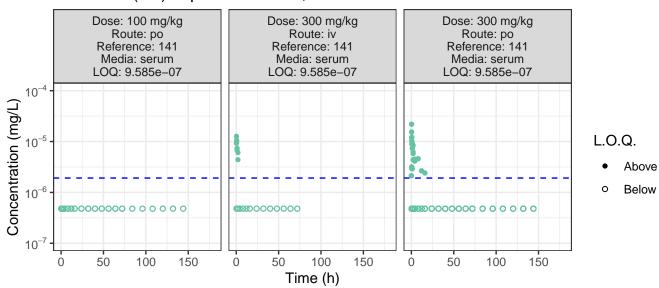
sumatriptan (flat) Dose: 5 mg/kg Route: po Reference: 6728 Media: serum LOQ: 1.8945e-05 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ 1 3 Ò Time (h)

tacrolimus (flat) Dose: 3.2 mg/kg Route: po Reference: 24902 Media: serum LOQ: 2.7e-07 10⁻⁴ -10⁻⁵ -Concentration (mg/L) L.O.Q. Above 10⁻⁷ -10 20 30 Ö Time (h)

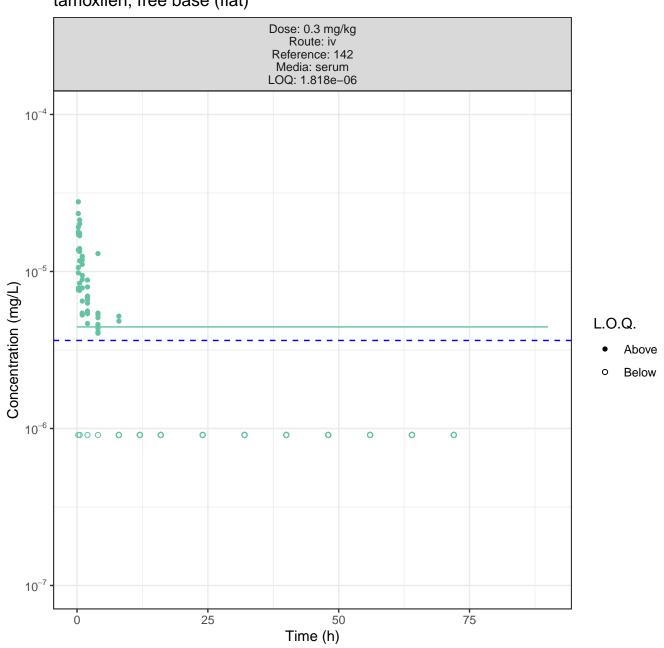
tadalafil (flat) Dose: 1 mg/kg Route: po Reference: 24903 Media: serum LOQ: 7.11045e-05 10⁻³ -3e-04 -Concentration (mg/L) L.O.Q. Above 10^{-4} 3e-05 2 Ö 6 4 Time (h)

taltirelin (flat) Dose: 3 mg/kg Route: po Reference: 24904 Media: serum LOQ: 3.1005e-06 10⁻⁴ Concentration (mg/L) L.O.Q. Above 10⁻⁶ 2 6 Ö Time (h)

tamoxifen (flat): Optimizer Failed, No Curve Fit



tamoxifen, free base (flat)



tebipenem (flat) Dose: 7.712 mg/kg Route: po Reference: 25038 Media: serum LOQ: 7.5546e-05 10⁻² Concentration (mg/L) L.O.Q. Above 10⁻⁴ -1.0 1.5 2.0 0.5 0.0 2.5

Time (h)

tedizolid (flat) Dose: 20 mg/kg Route: po Reference: 25039 Media: serum LOQ: 0.000166824 10^{-1} 10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 5 10 15 Ö Time (h)

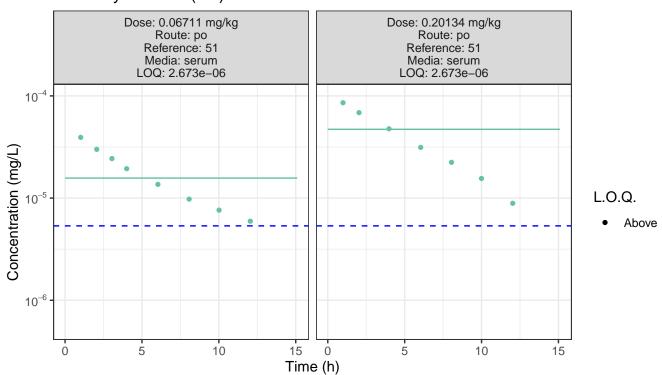
telithromycin (flat) Dose: 50 mg/kg Route: po Reference: 24905 Media: serum LOQ: 0.0001567845 10⁻² Concentration (mg/L) L.O.Q. Above 10^{-4} 2.5 7.5 0.0 5.0 10.0

Time (h)

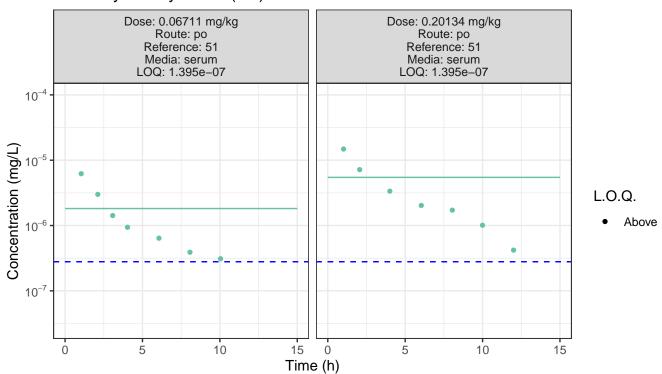
teprenone (flat) Dose: 125 mg/kg Route: po Reference: 24906 Media: serum LOQ: 8.073e-06 10⁻² 7 10⁻³ Concentration (mg/L) L.O.Q. Above 10⁻⁵ -10 20 30 Ö Time (h)

terguride (flat) Dose: 0.2 mg/kg Route: po Reference: 24907 Media: serum LOQ: 2.205e-07 10⁻⁵ -Concentration (mg/L) L.O.Q. Above 10⁻⁷ -10 20 30 Ö Time (h)

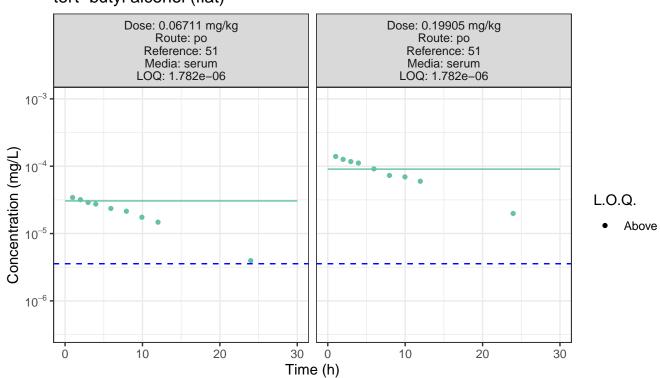
tert-amyl alcohol (flat)



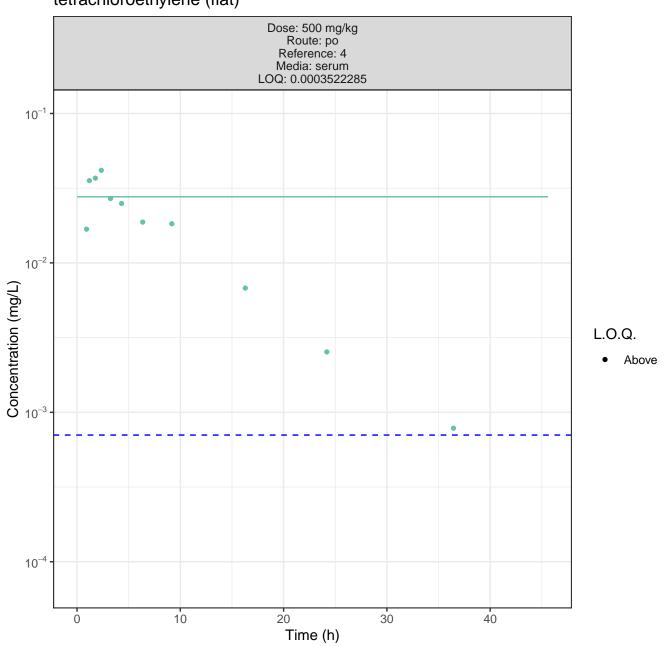
tert-amyl methyl ether (flat)



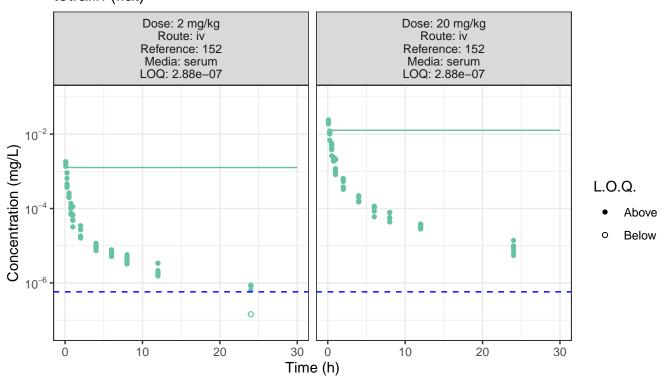
tert-butyl alcohol (flat)



tetrachloroethylene (flat)



tetralin (flat)



thalidomide (flat) Dose: 50 mg/kg Route: po Reference: 24910 Media: serum LOQ: 0.000302724 10^{-1} 10⁻² Concentration (mg/L) • L.O.Q. Above 10^{-4} 10 20 30 Ö Time (h)

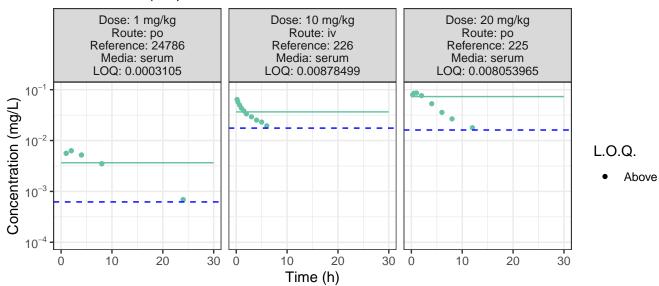
theanine (flat) Dose: 250 mg/kg Route: po Reference: 13346 Media: serum LOQ: 0.0031074525 1 10^{-1} Concentration (mg/L) L.O.Q. Above 10⁻² 10⁻³ 2 Ó 6 Time (h)

theophylline (flat) Dose: 20 mg/kg Route: po Reference: 24911 Media: serum LOQ: 0.0014752215 10^{-1} Concentration (mg/L) L.O.Q. Above 10⁻³ 5 10 Ö 15 Time (h)

thiodiglycolic acid (flat) Dose: 20 mg/kg Route: iv Reference: 155 Media: serum LOQ: 8.9145e-05 10^{-1} 10⁻² Concentration (mg/L) L.O.Q. 10⁻³ Above Below 10^{-4} 0 0 10⁻⁵ 12 Ö 8 Time (h)

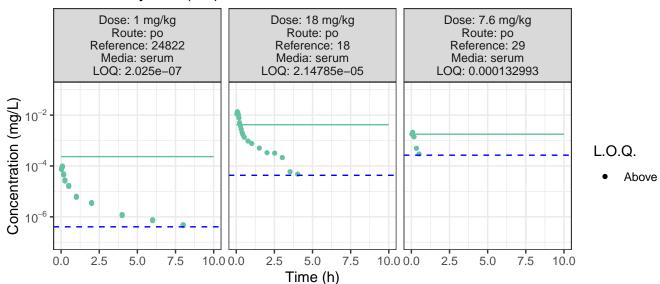
tofogliflozin (flat) Dose: 1 mg/kg Route: po Reference: 25040 Media: serum LOQ: 1.98e-07 10⁻³ ¬ 10⁻⁴ -• Concentration (mg/L) L.O.Q. Above 10^{-6} 10⁻⁷ 10 20 Ö 30 Time (h)

tolbutamide (flat)

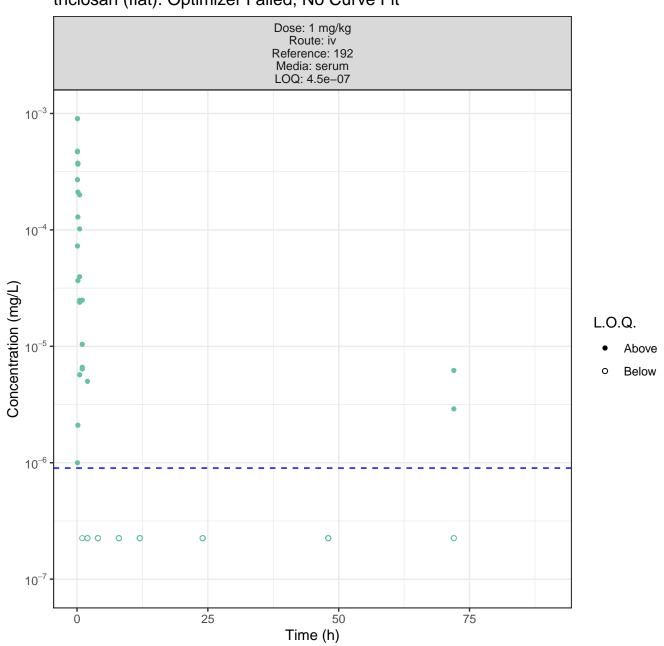


triazolam (flat) Dose: 1 mg/kg Route: po Reference: 25041 Media: serum LOQ: 3.6e-08 10⁻⁴ -10⁻⁵ • Concentration (mg/L) • L.O.Q. Above • 10⁻⁷ -10⁻⁸ -2.5 7.5 5.0 0.0 Time (h)

trichloroethylene (flat)

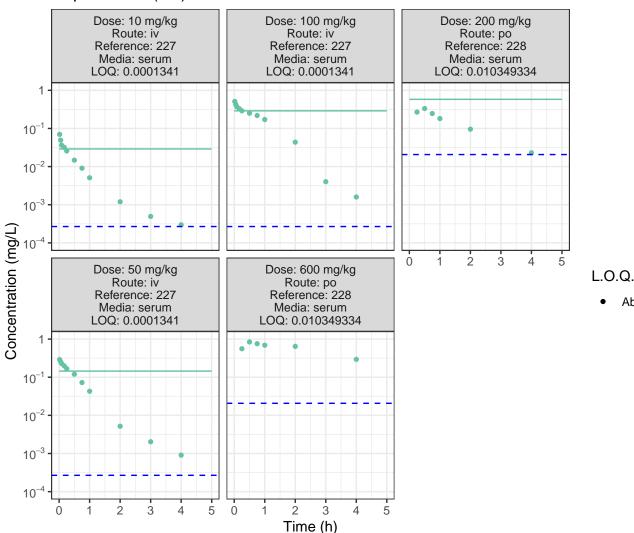


triclosan (flat): Optimizer Failed, No Curve Fit



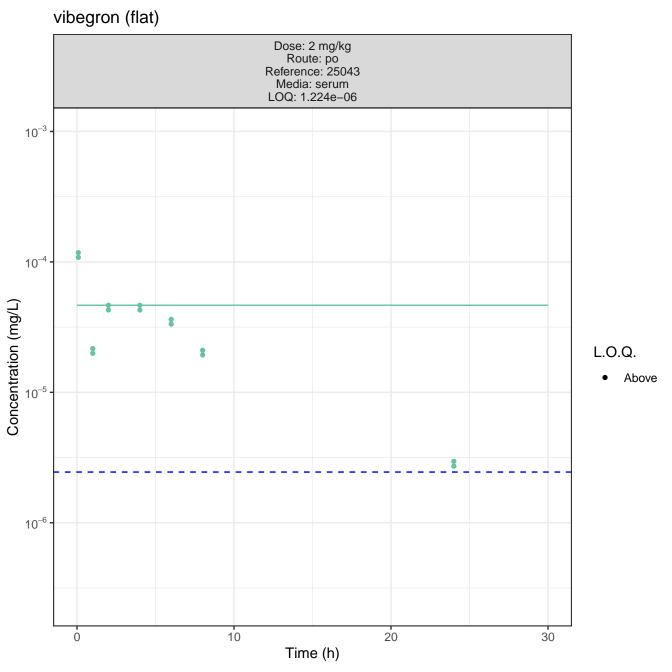
trimethylamine (flat) Dose: 20 mg/kg Route: po Reference: 24913 Media: serum LOQ: 0.000469305 10⁻² Concentration (mg/L) L.O.Q. Above 10⁻⁴ -2 6 Ö Time (h)

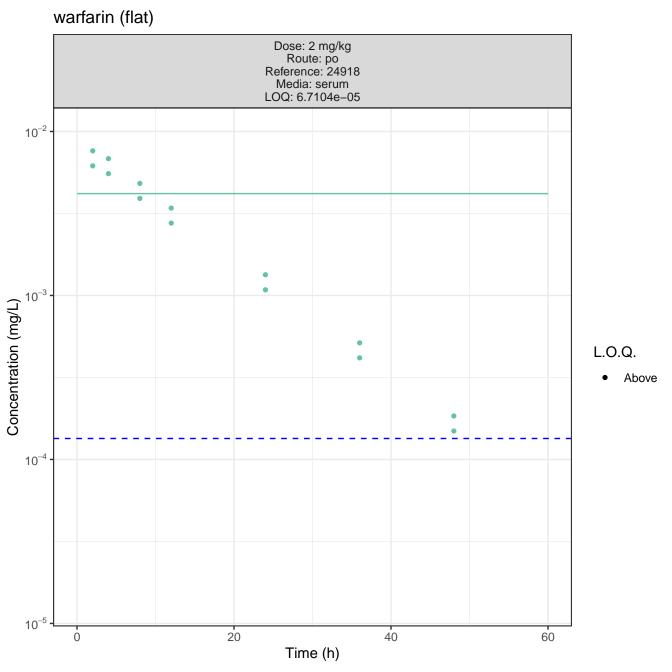
valproic acid (flat)



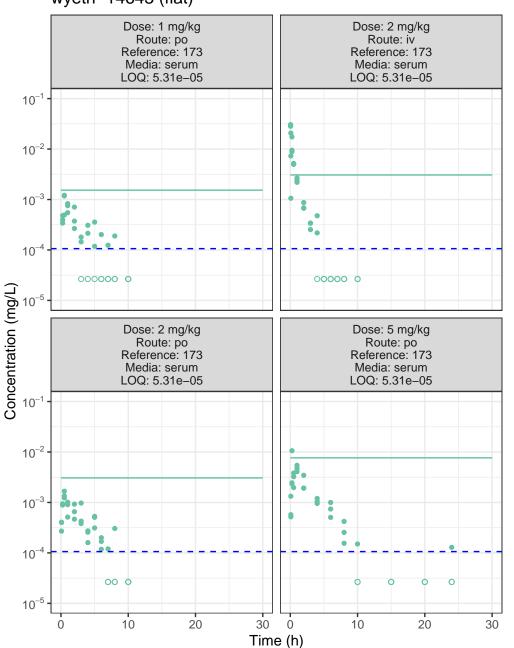
Above

vaniprevir (flat) Dose: 5 mg/kg Route: po Reference: 25042 Media: serum LOQ: 3.0105e-06 10⁻⁴ -Concentration (mg/L) L.O.Q. Above 10⁻⁶ -1.0 1.5 2.0 0.5 0.0 2.5 Time (h)





wyeth-14643 (flat)



L.O.Q.

Above

Below

zolpidem (flat) Dose: 16.448 mg/kg Route: po Reference: 25045 Media: serum LOQ: 6.3e-07 10⁻² 7 Concentration (mg/L) L.O.Q. Above 10⁻⁶ 2.5 5.0 7.5 0.0 10.0 Time (h)

zonisamide (flat) Dose: 35 mg/kg Route: po Reference: 24892 Media: serum LOQ: 0.001376388 10^{-1} Concentration (mg/L) L.O.Q. Above 10⁻³ 10 20 30 Ö Time (h)