

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101321\
Data File : PO082065.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Oct 2021 1:47
Operator : AJ\MA
Sample : M4190-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:03:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 06:41:28 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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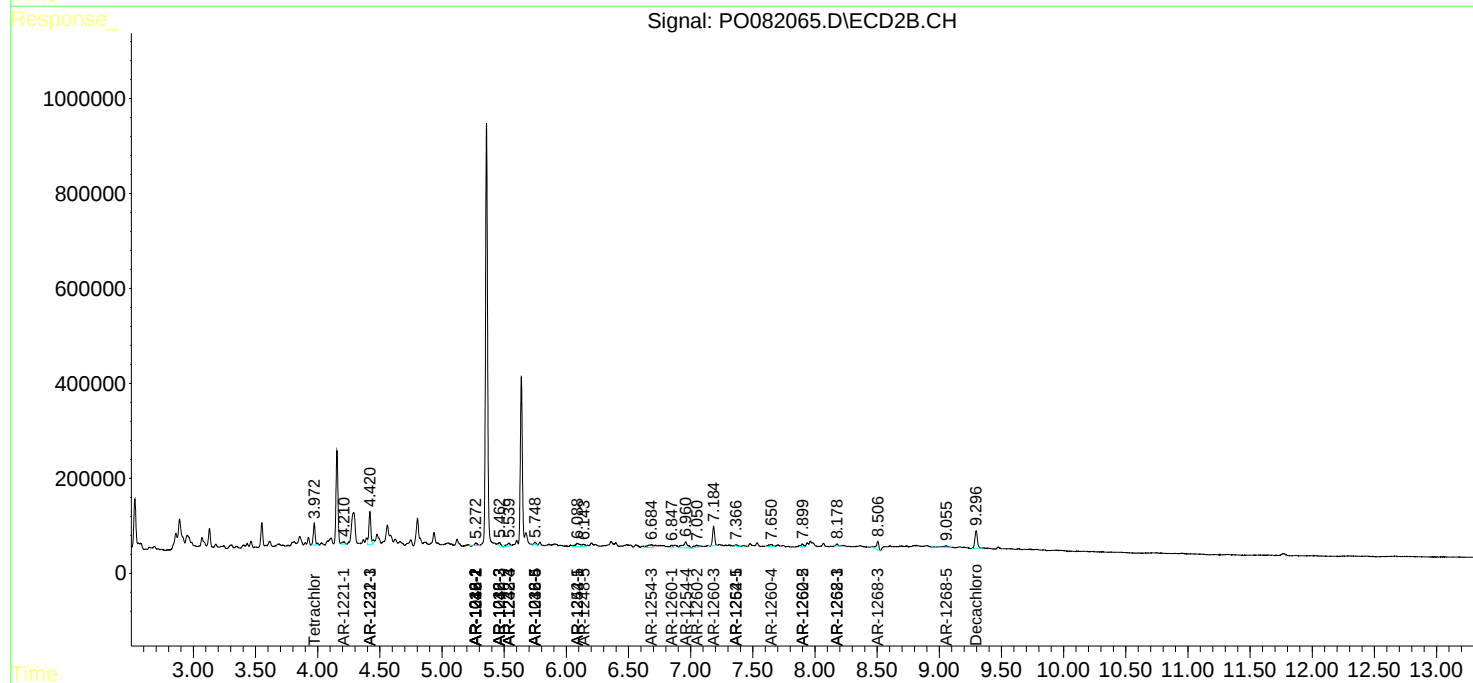
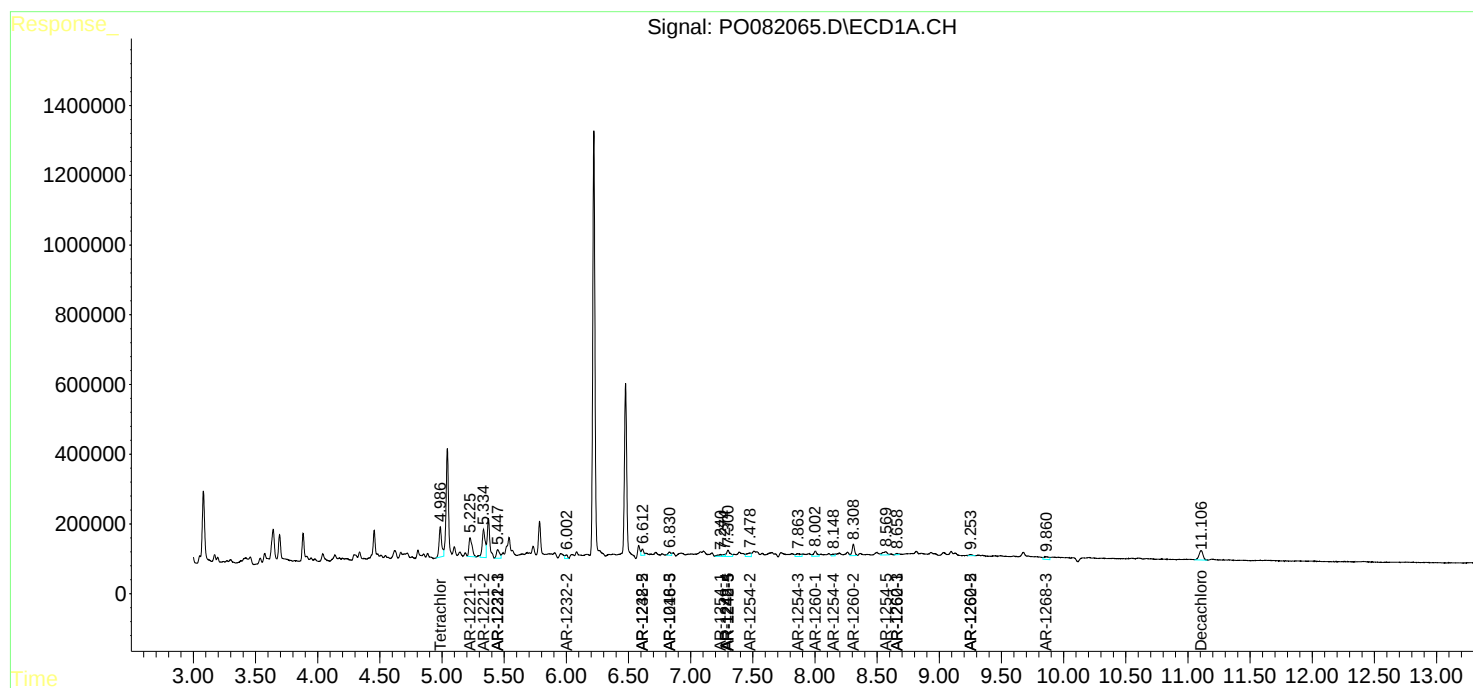
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

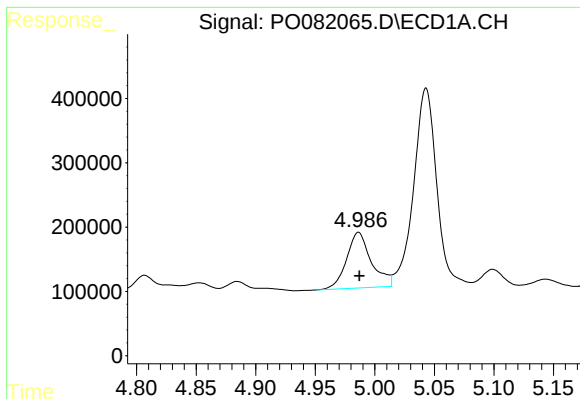
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101321\
Data File : PO082065.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Oct 2021 1:47
Operator : AJ\MA
Sample : M4190-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

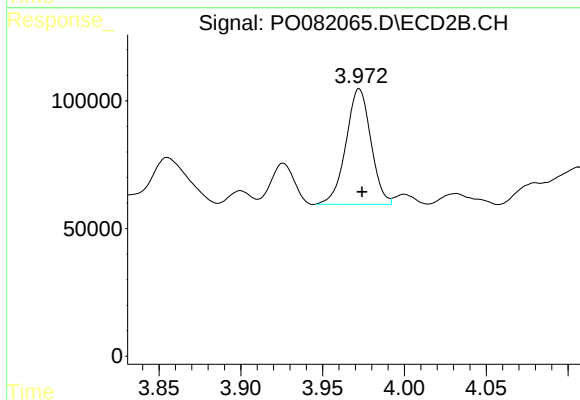




#1 Tetrachloro-m-xylene

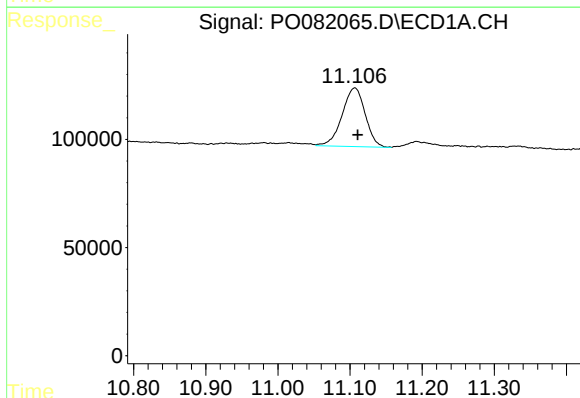
R.T.: 4.986 min
Delta R.T.: 0.000 min
Response: 1253902
Conc: 22.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



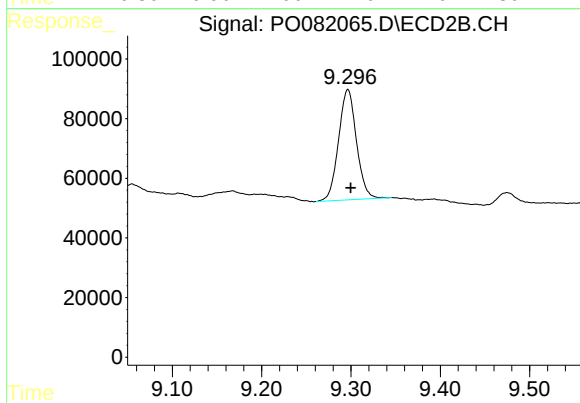
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.002 min
Response: 480288
Conc: 17.73 ng/ml



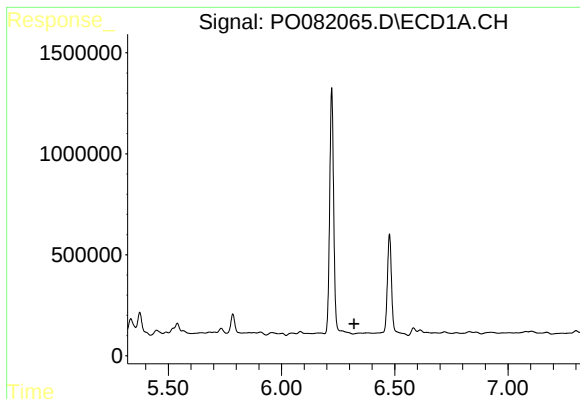
#2 Decachlorobiphenyl

R.T.: 11.107 min
Delta R.T.: -0.004 min
Response: 602855
Conc: 16.62 ng/ml



#2 Decachlorobiphenyl

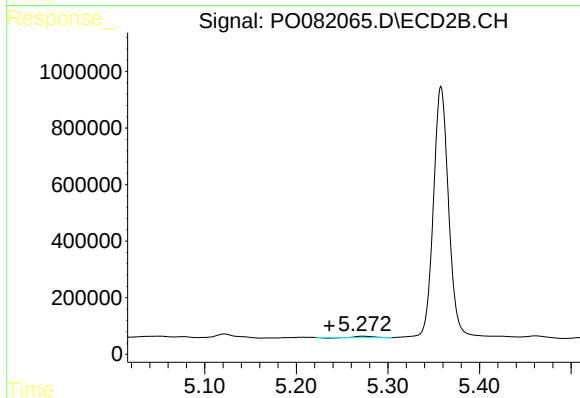
R.T.: 9.297 min
Delta R.T.: -0.003 min
Response: 516764
Conc: 21.61 ng/ml



#3 AR-1016-1

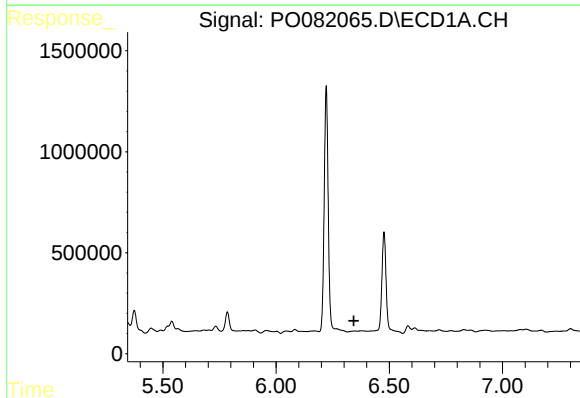
R.T.: 6.345 min
Delta R.T.: 0.025 min
Response: -73217
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



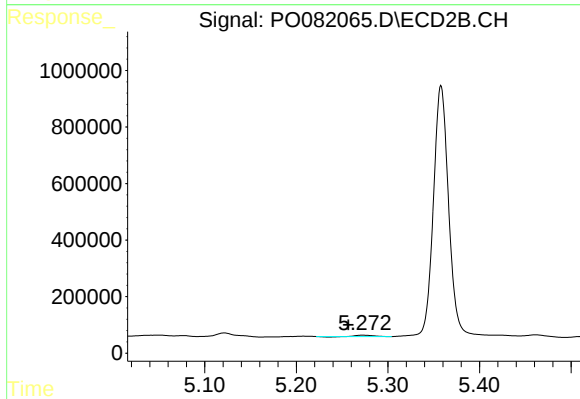
#3 AR-1016-1

R.T.: 5.272 min
Delta R.T.: 0.036 min
Response: 52762
Conc: 47.49 ng/ml



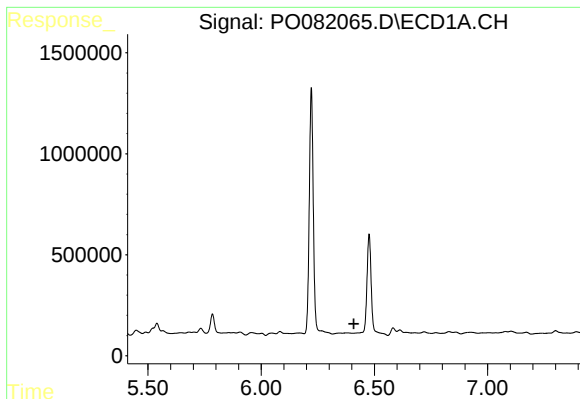
#4 AR-1016-2

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: -73217
Conc: N.D.



#4 AR-1016-2

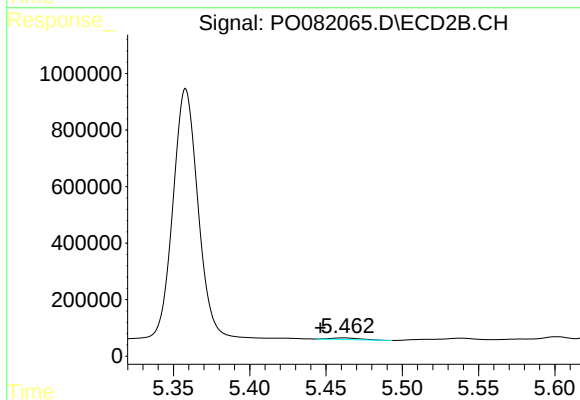
R.T.: 5.272 min
Delta R.T.: 0.016 min
Response: 52762
Conc: 34.41 ng/ml



#5 AR-1016-3

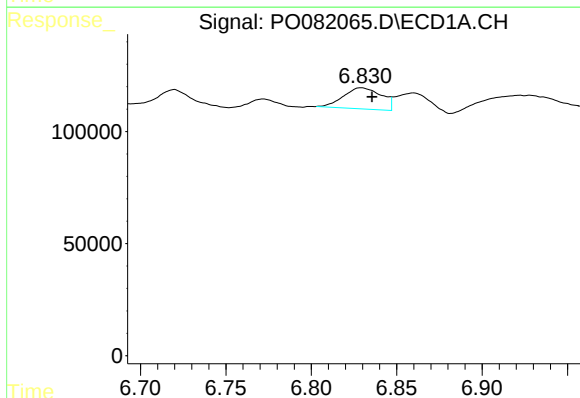
R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



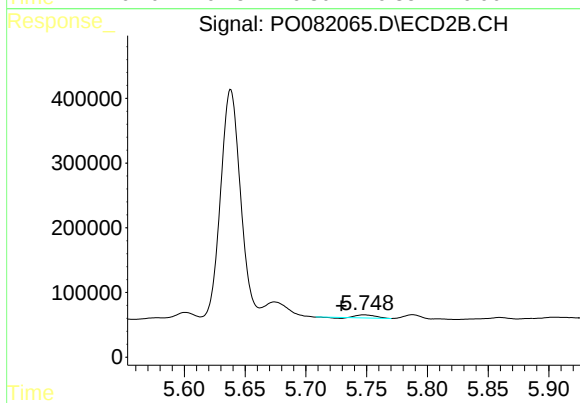
#5 AR-1016-3

R.T.: 5.462 min
Delta R.T.: 0.015 min
Response: 78996
Conc: 96.63 ng/ml



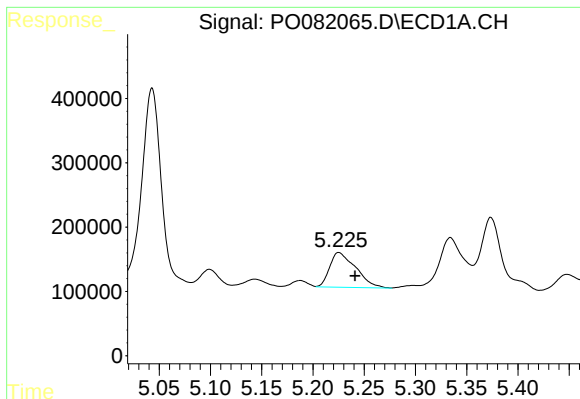
#7 AR-1016-5

R.T.: 6.829 min
Delta R.T.: -0.006 min
Response: 146183
Conc: 109.40 ng/ml



#7 AR-1016-5

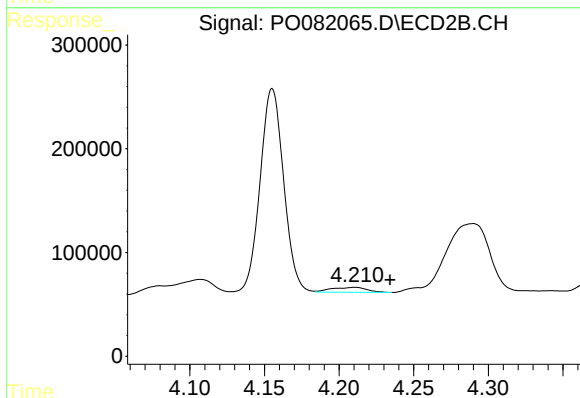
R.T.: 5.748 min
Delta R.T.: 0.019 min
Response: 44285
Conc: 56.62 ng/ml



#8 AR-1221-1

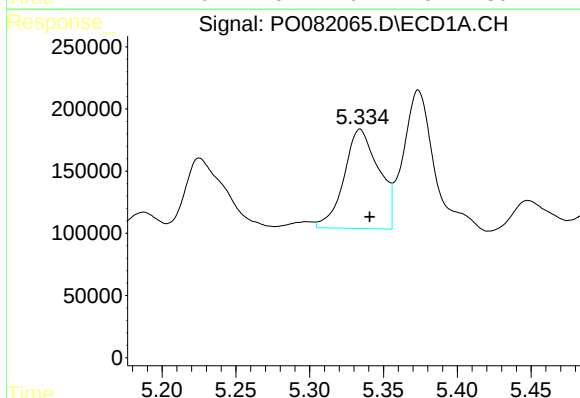
R.T.: 5.225 min
Delta R.T.: -0.016 min
Response: 955426
Conc: 1383.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



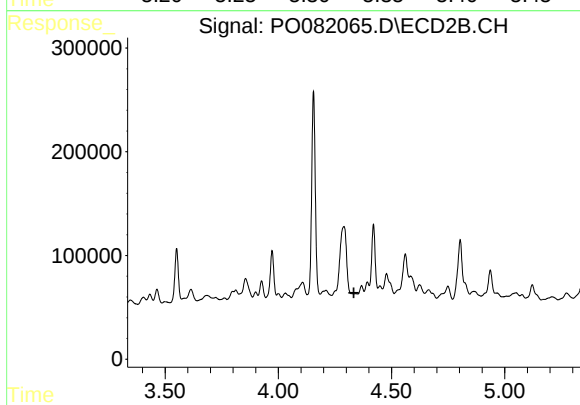
#8 AR-1221-1

R.T.: 4.211 min
Delta R.T.: -0.024 min
Response: 79530
Conc: 235.98 ng/ml



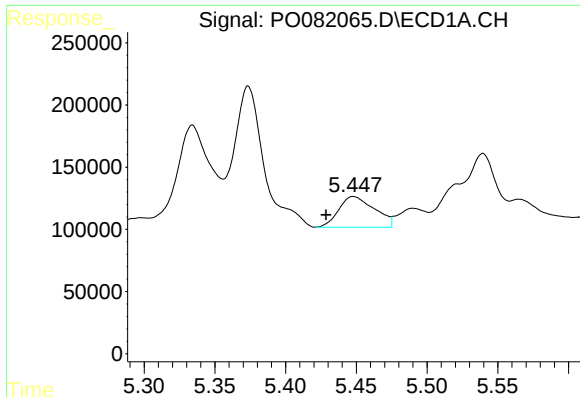
#9 AR-1221-2

R.T.: 5.334 min
Delta R.T.: -0.007 min
Response: 1307685
Conc: 2645.56 ng/ml



#9 AR-1221-2

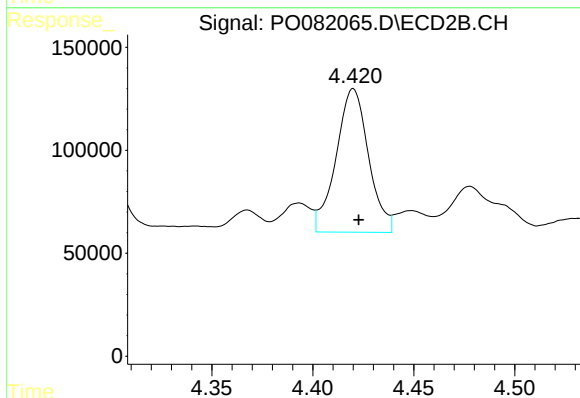
R.T.: 0.000 min
Exp R.T. : 4.334 min
Response: 0
Conc: N.D.



#10 AR-1221-3

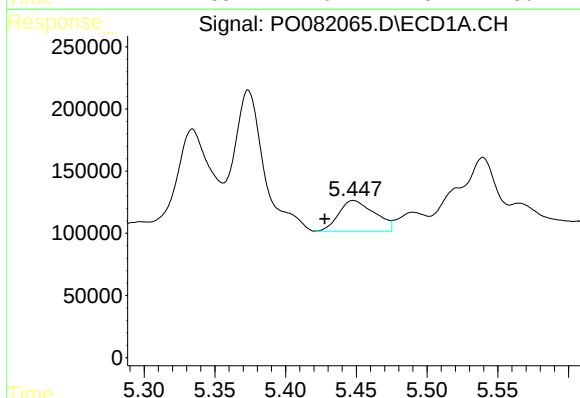
R.T.: 5.448 min
Delta R.T.: 0.019 min
Response: 436247
Conc: 293.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



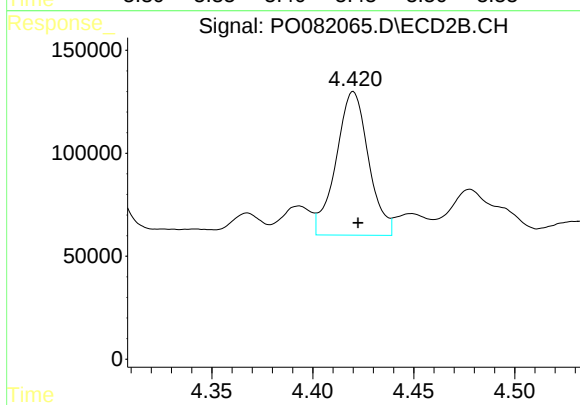
#10 AR-1221-3

R.T.: 4.420 min
Delta R.T.: -0.003 min
Response: 782603
Conc: 948.96 ng/ml



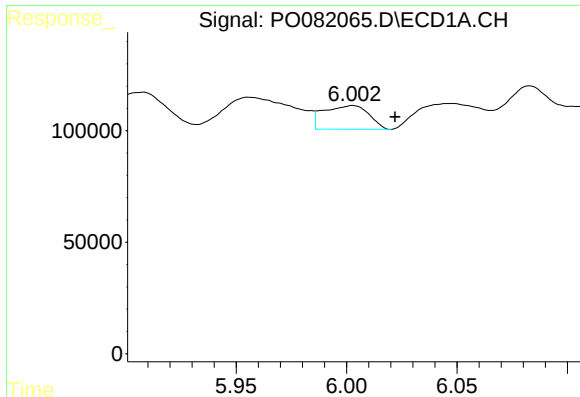
#11 AR-1232-1

R.T.: 5.448 min
Delta R.T.: 0.020 min
Response: 436247
Conc: 383.32 ng/ml



#11 AR-1232-1

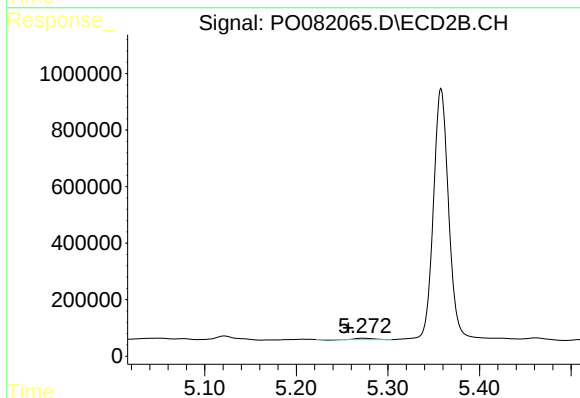
R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 782603
Conc: 1249.17 ng/ml



#12 AR-1232-2

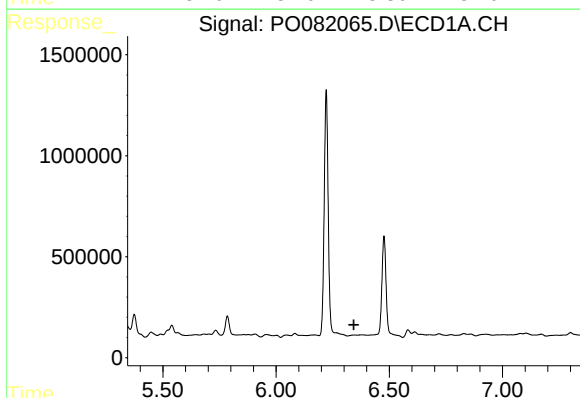
R.T.: 6.003 min
Delta R.T.: -0.019 min
Response: 151164
Conc: 240.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



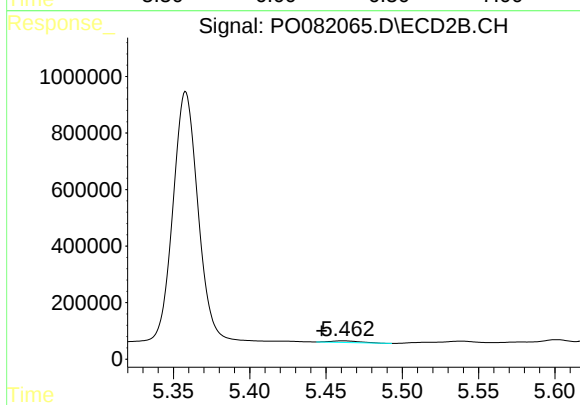
#12 AR-1232-2

R.T.: 5.272 min
Delta R.T.: 0.015 min
Response: 52762
Conc: 78.64 ng/ml



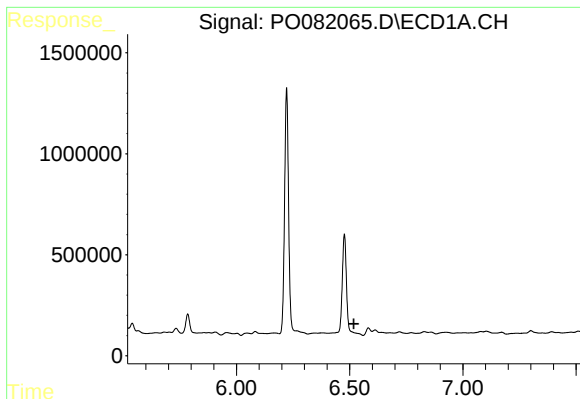
#13 AR-1232-3

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: -73217
Conc: N.D.



#13 AR-1232-3

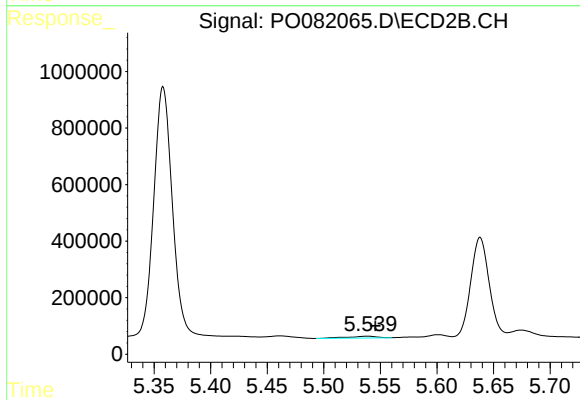
R.T.: 5.462 min
Delta R.T.: 0.014 min
Response: 78996
Conc: 223.79 ng/ml



#14 AR-1232-4

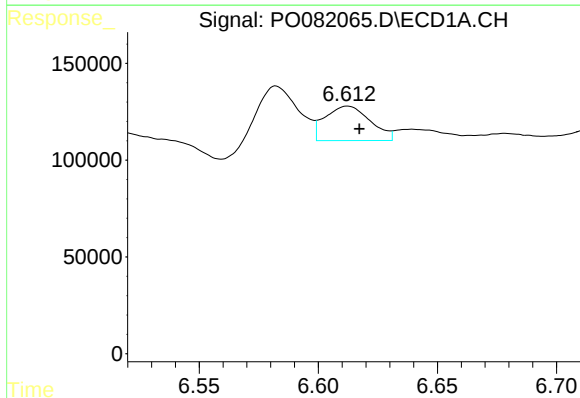
R.T.: 0.000 min
Exp R.T.: 6.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



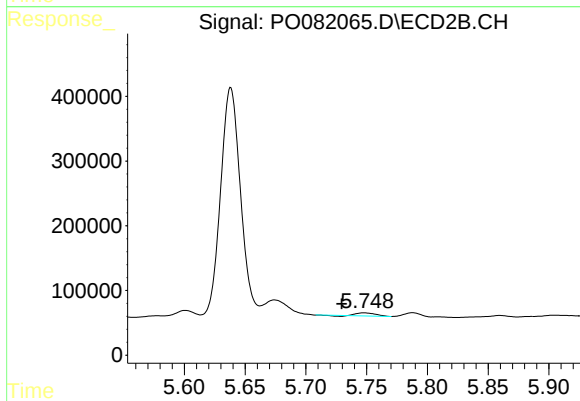
#14 AR-1232-4

R.T.: 5.539 min
Delta R.T.: -0.007 min
Response: 118807
Conc: 382.17 ng/ml



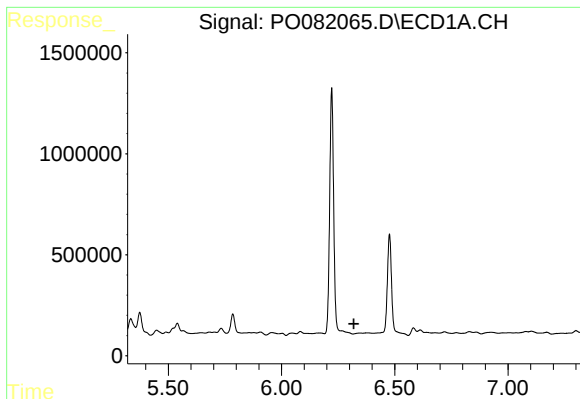
#15 AR-1232-5

R.T.: 6.612 min
Delta R.T.: -0.005 min
Response: 234992
Conc: 562.98 ng/ml



#15 AR-1232-5

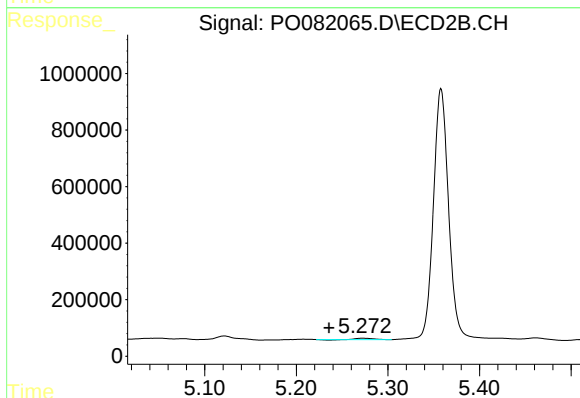
R.T.: 5.748 min
Delta R.T.: 0.018 min
Response: 44285
Conc: 133.44 ng/ml



#16 AR-1242-1

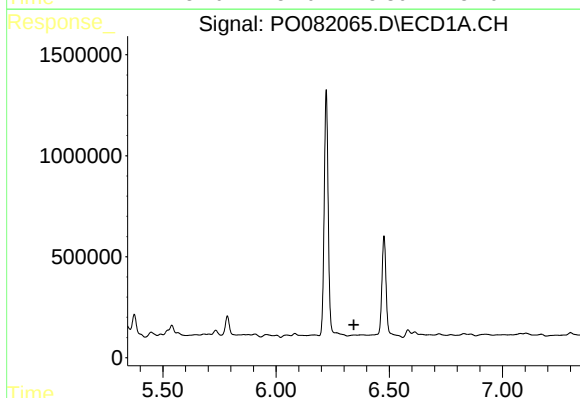
R.T.: 6.345 min
Delta R.T.: 0.025 min
Response: -73217
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



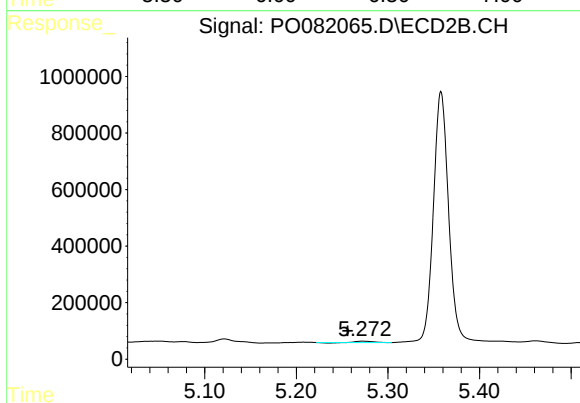
#16 AR-1242-1

R.T.: 5.272 min
Delta R.T.: 0.036 min
Response: 52762
Conc: 61.52 ng/ml



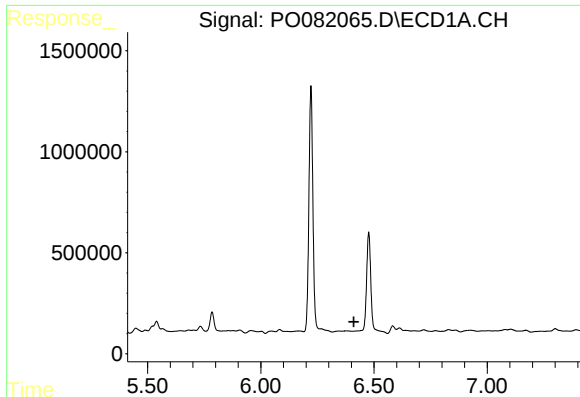
#17 AR-1242-2

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: -73217
Conc: N.D.



#17 AR-1242-2

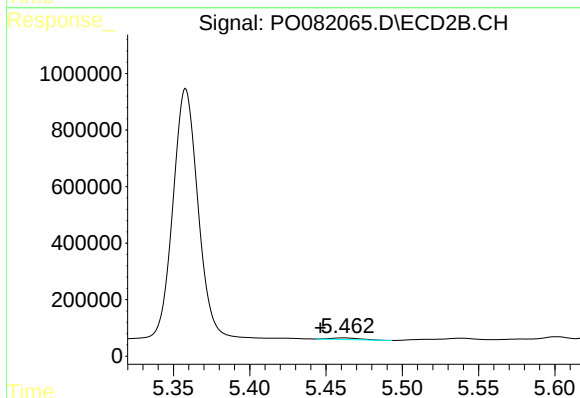
R.T.: 5.272 min
Delta R.T.: 0.016 min
Response: 52762
Conc: 45.39 ng/ml



#18 AR-1242-3

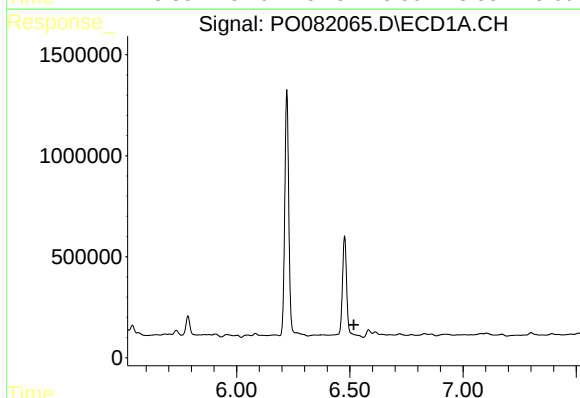
R.T.: 0.000 min
Exp R.T. : 6.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



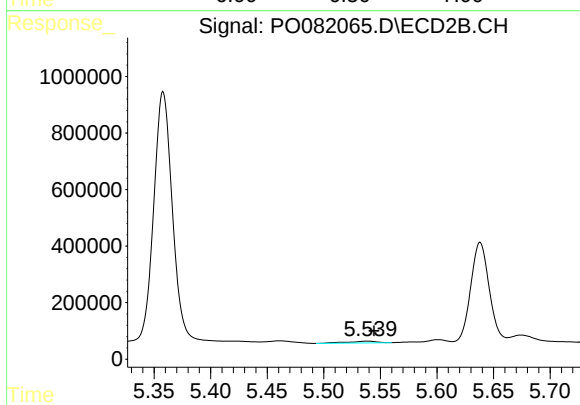
#18 AR-1242-3

R.T.: 5.462 min
Delta R.T.: 0.015 min
Response: 78996
Conc: 125.83 ng/ml



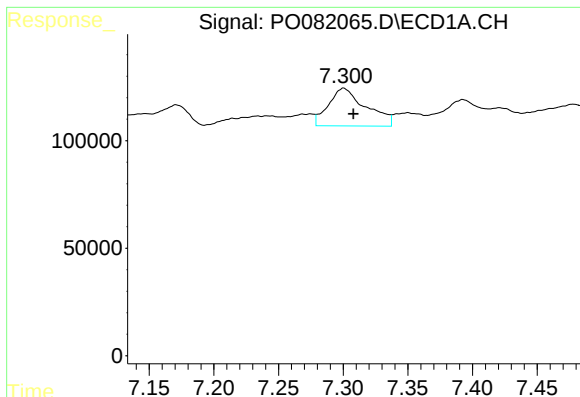
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.517 min
Response: 0
Conc: N.D.



#19 AR-1242-4

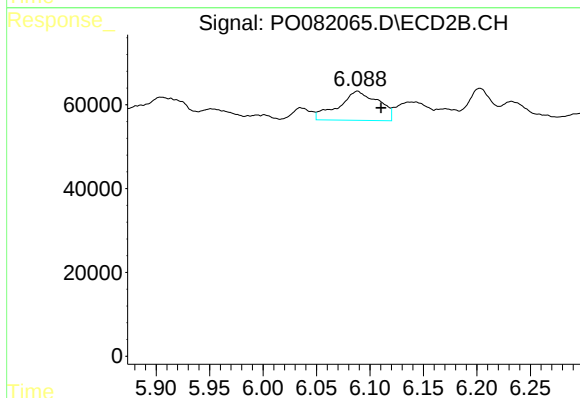
R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 118807
Conc: 197.16 ng/ml



#20 AR-1242-5

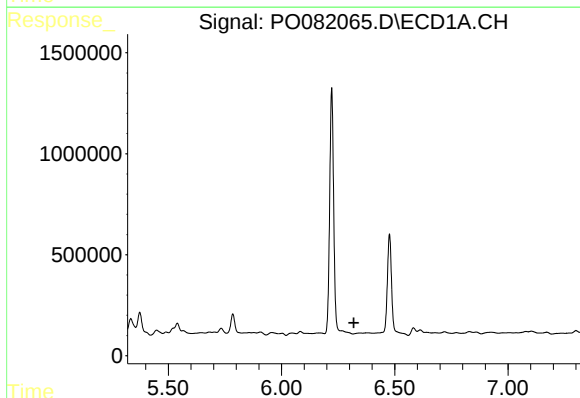
R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 354669
Conc: 345.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



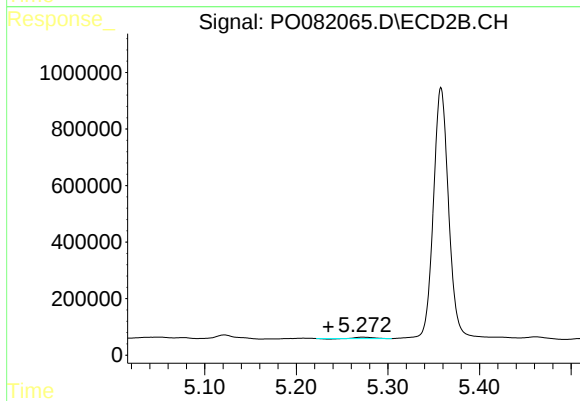
#20 AR-1242-5

R.T.: 6.088 min
Delta R.T.: -0.022 min
Response: 180214
Conc: 225.23 ng/ml



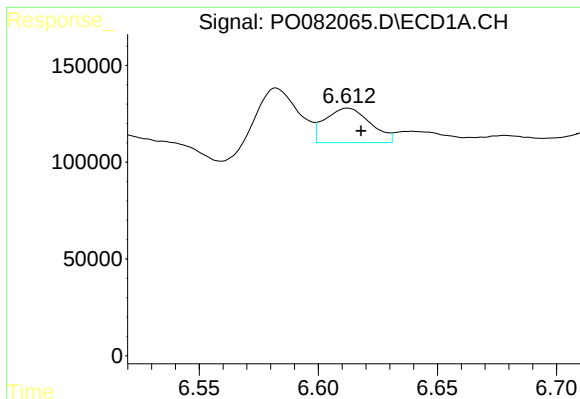
#21 AR-1248-1

R.T.: 6.345 min
Delta R.T.: 0.025 min
Response: -73217
Conc: N.D.



#21 AR-1248-1

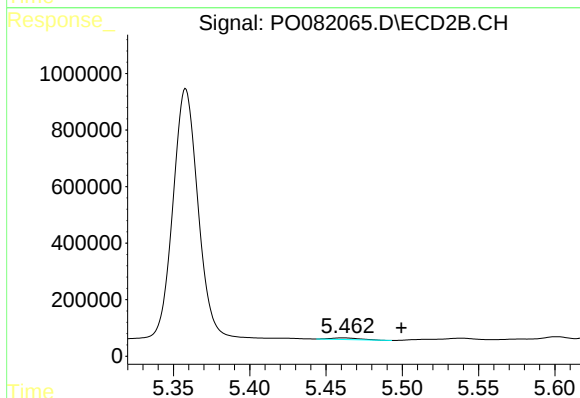
R.T.: 5.272 min
Delta R.T.: 0.037 min
Response: 52762
Conc: 77.06 ng/ml



#22 AR-1248-2

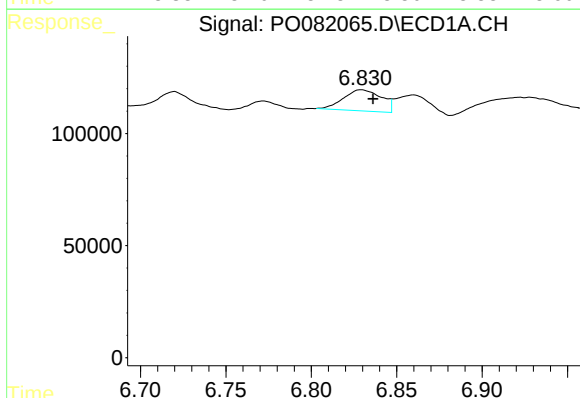
R.T.: 6.612 min
Delta R.T.: -0.006 min
Response: 234992
Conc: 167.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



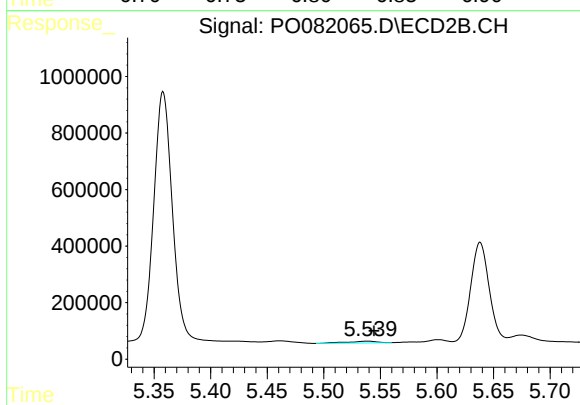
#22 AR-1248-2

R.T.: 5.462 min
Delta R.T.: -0.038 min
Response: 78996
Conc: 89.23 ng/ml



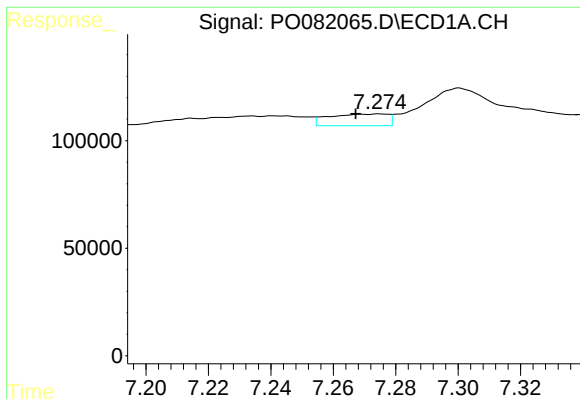
#23 AR-1248-3

R.T.: 6.829 min
Delta R.T.: -0.007 min
Response: 146183
Conc: 87.35 ng/ml



#23 AR-1248-3

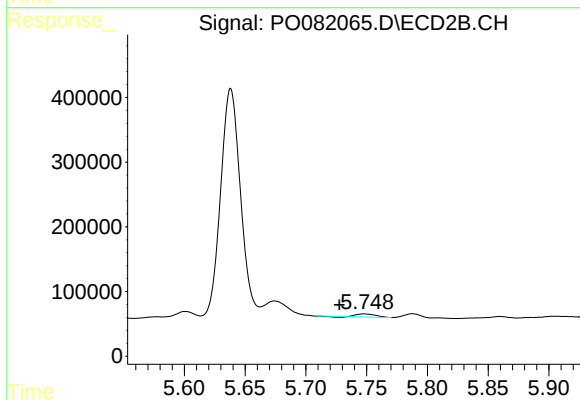
R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 118807
Conc: 138.70 ng/ml



#24 AR-1248-4

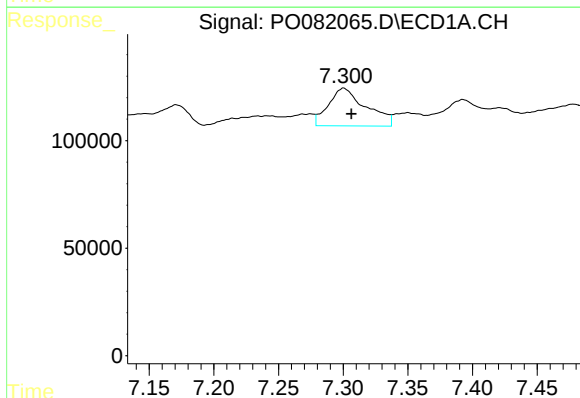
R.T.: 7.275 min
Delta R.T.: 0.008 min
Response: 71881
Conc: 40.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



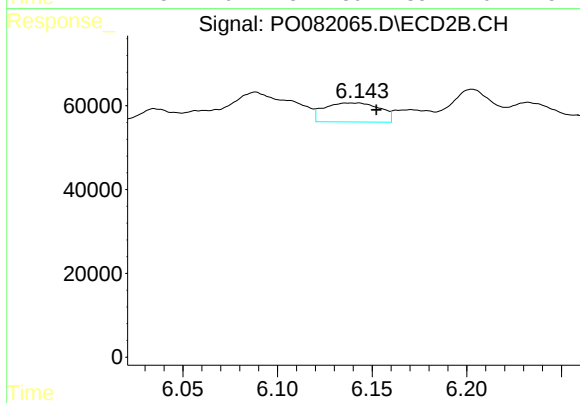
#24 AR-1248-4

R.T.: 5.748 min
Delta R.T.: 0.020 min
Response: 44285
Conc: 41.90 ng/ml



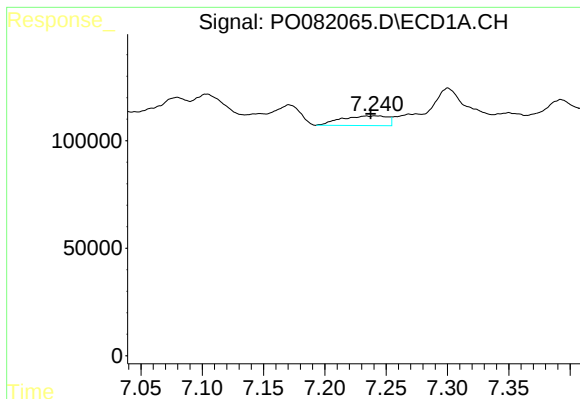
#25 AR-1248-5

R.T.: 7.300 min
Delta R.T.: -0.006 min
Response: 354669
Conc: 206.63 ng/ml



#25 AR-1248-5

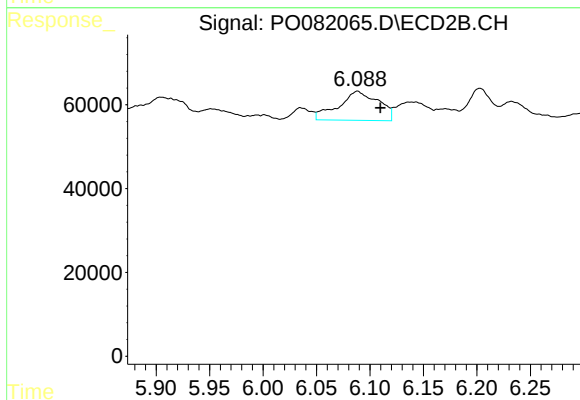
R.T.: 6.142 min
Delta R.T.: -0.010 min
Response: 92461
Conc: 92.10 ng/ml



#26 AR-1254-1

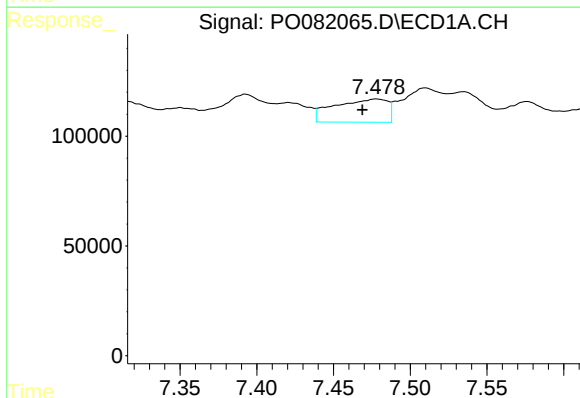
R.T.: 7.234 min
Delta R.T.: -0.004 min
Response: 116964
Conc: 64.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



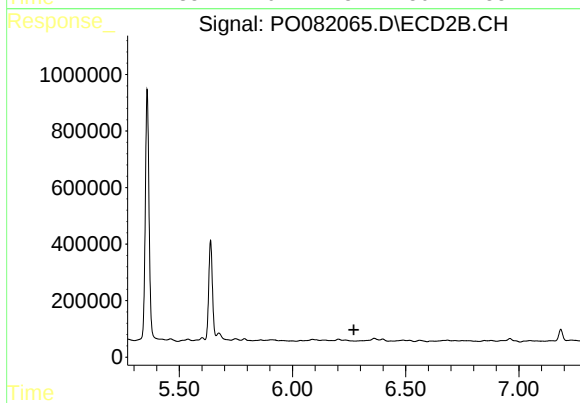
#26 AR-1254-1

R.T.: 6.088 min
Delta R.T.: -0.021 min
Response: 180214
Conc: 116.11 ng/ml



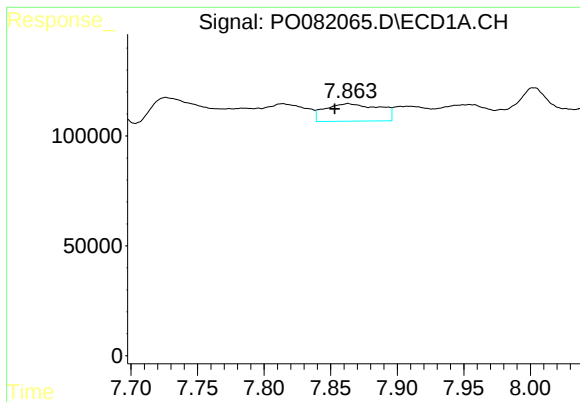
#27 AR-1254-2

R.T.: 7.478 min
Delta R.T.: 0.009 min
Response: 255117
Conc: 92.85 ng/ml



#27 AR-1254-2

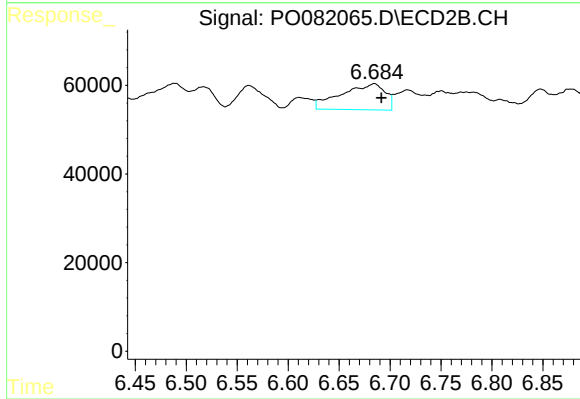
R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



#28 AR-1254-3

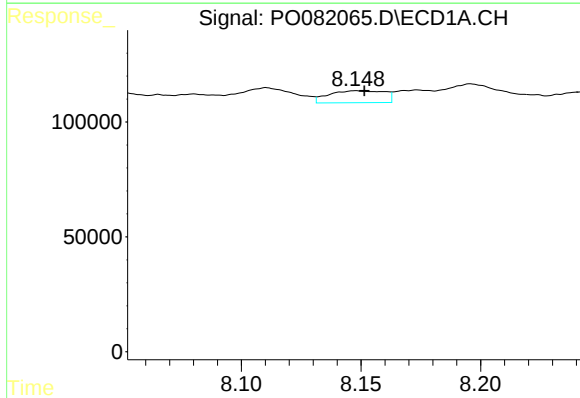
R.T.: 7.863 min
Delta R.T.: 0.010 min
Response: 227527
Conc: 83.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



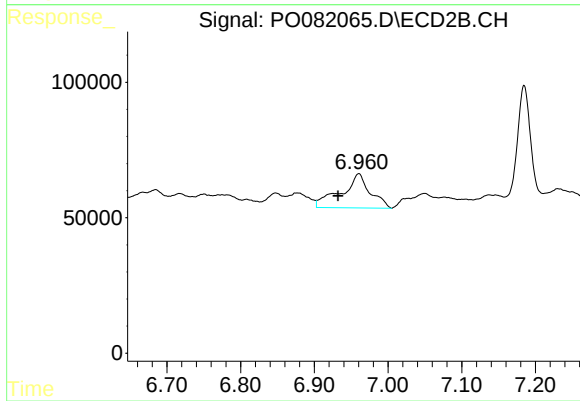
#28 AR-1254-3

R.T.: 6.685 min
Delta R.T.: -0.007 min
Response: 175499
Conc: 83.61 ng/ml



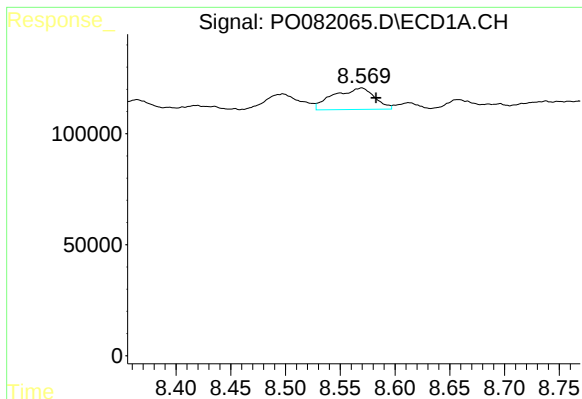
#29 AR-1254-4

R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 84189
Conc: 41.14 ng/ml



#29 AR-1254-4

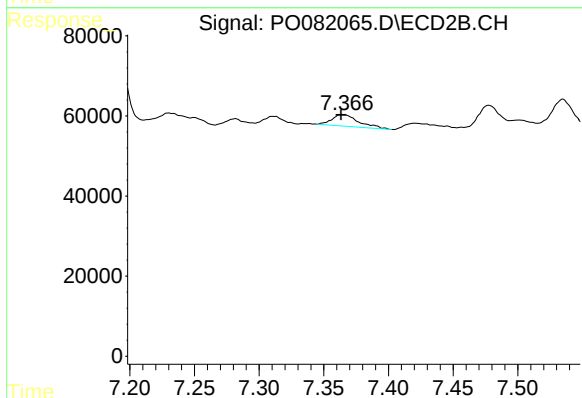
R.T.: 6.960 min
Delta R.T.: 0.028 min
Response: 343308
Conc: 244.39 ng/ml



#30 AR-1254-5

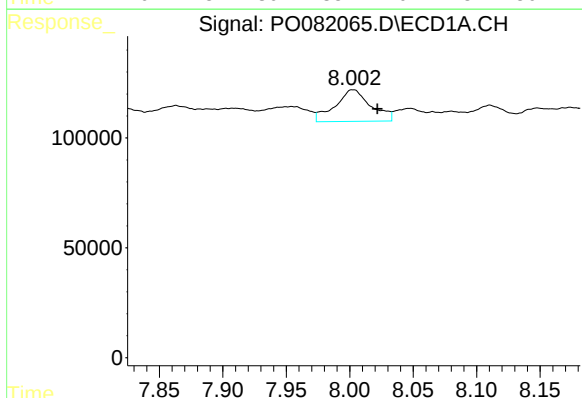
R.T.: 8.570 min
Delta R.T.: -0.013 min
Response: 251426
Conc: 112.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



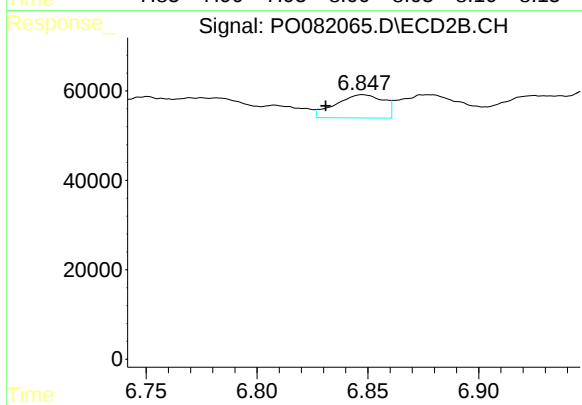
#30 AR-1254-5

R.T.: 7.364 min
Delta R.T.: 0.001 min
Response: 41379
Conc: 21.26 ng/ml



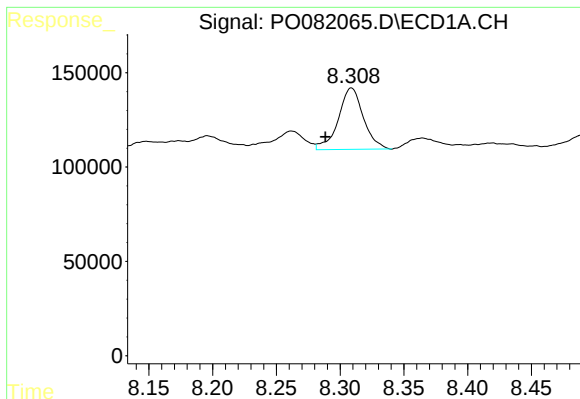
#31 AR-1260-1

R.T.: 8.003 min
Delta R.T.: -0.019 min
Response: 281470
Conc: 134.94 ng/ml



#31 AR-1260-1

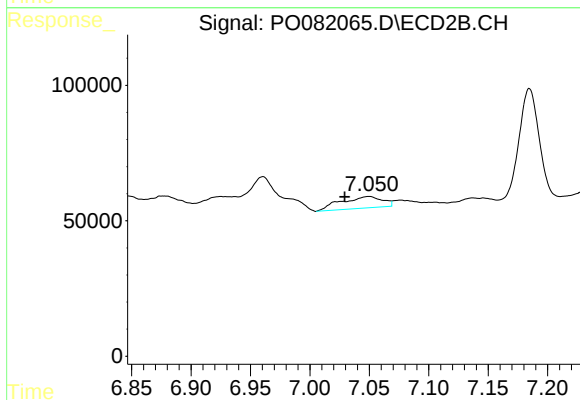
R.T.: 6.848 min
Delta R.T.: 0.017 min
Response: 78159
Conc: 52.32 ng/ml



#32 AR-1260-2

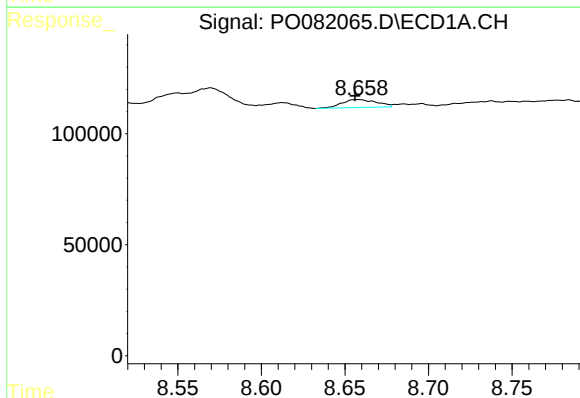
R.T.: 8.309 min
Delta R.T.: 0.020 min
Response: 444636
Conc: 178.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



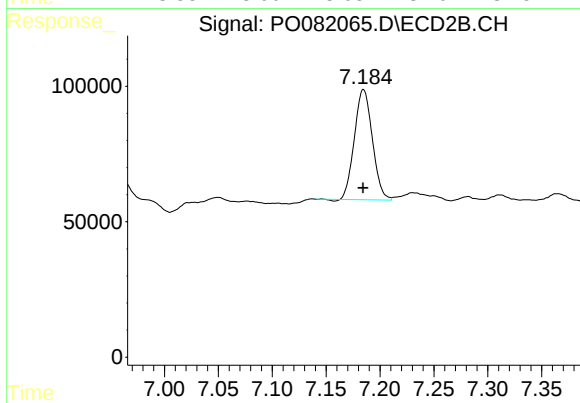
#32 AR-1260-2

R.T.: 7.050 min
Delta R.T.: 0.020 min
Response: 103505
Conc: 57.13 ng/ml



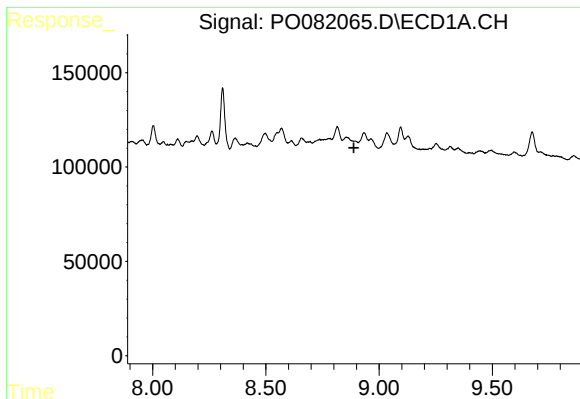
#33 AR-1260-3

R.T.: 8.658 min
Delta R.T.: 0.001 min
Response: 51973
Conc: 30.60 ng/ml



#33 AR-1260-3

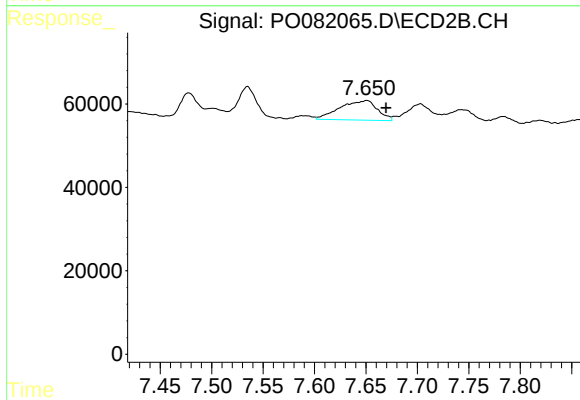
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 472088
Conc: 272.45 ng/ml



#34 AR-1260-4

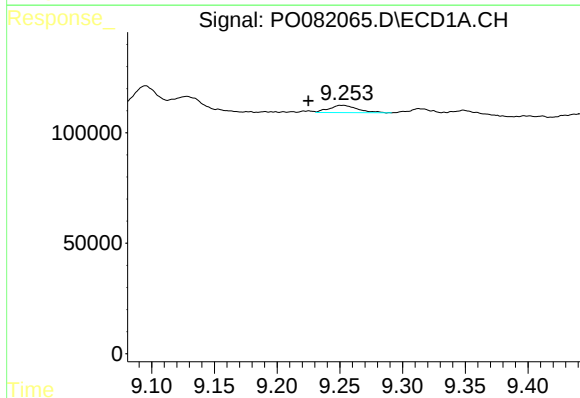
R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



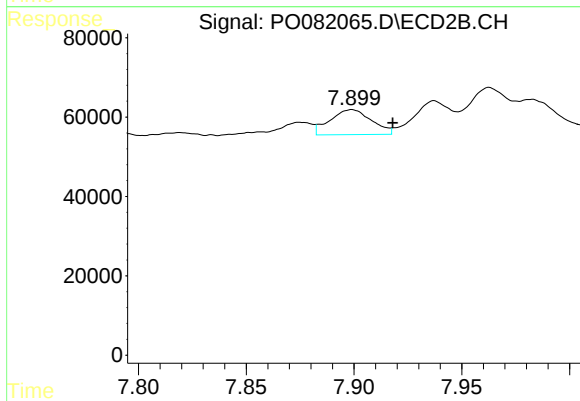
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.019 min
Response: 119100
Conc: 95.82 ng/ml



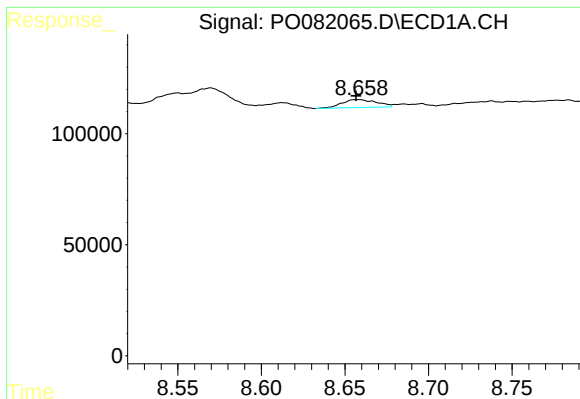
#35 AR-1260-5

R.T.: 9.252 min
Delta R.T.: 0.027 min
Response: 52109
Conc: 14.03 ng/ml



#35 AR-1260-5

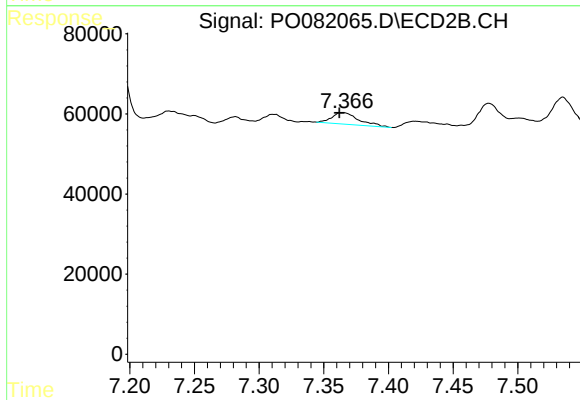
R.T.: 7.899 min
Delta R.T.: -0.019 min
Response: 84377
Conc: 28.38 ng/ml



#36 AR-1262-1

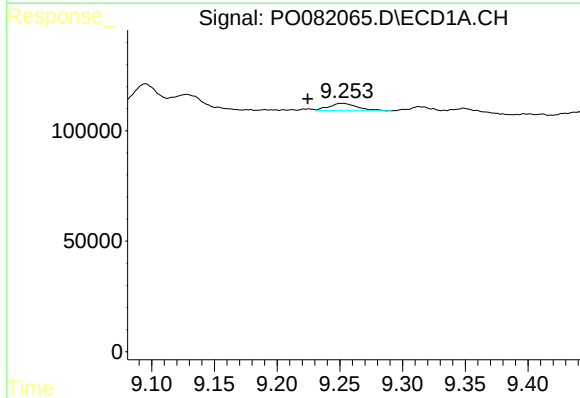
R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 51973
Conc: 11.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



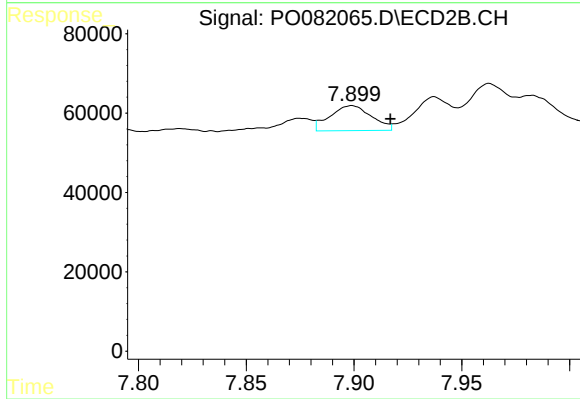
#36 AR-1262-1

R.T.: 7.364 min
Delta R.T.: 0.002 min
Response: 41379
Conc: 20.74 ng/ml



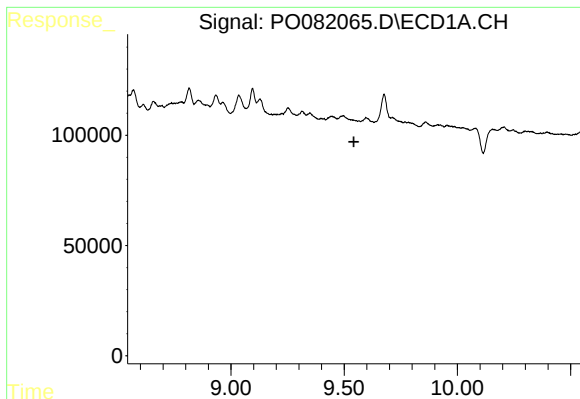
#37 AR-1262-2

R.T.: 9.252 min
Delta R.T.: 0.027 min
Response: 52109
Conc: 6.45 ng/ml



#37 AR-1262-2

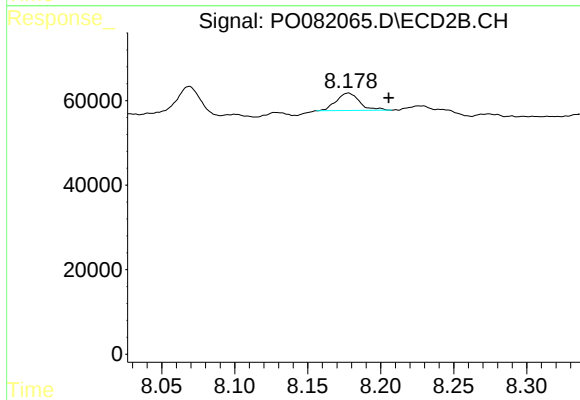
R.T.: 7.899 min
Delta R.T.: -0.018 min
Response: 84377
Conc: 12.56 ng/ml



#38 AR-1262-3

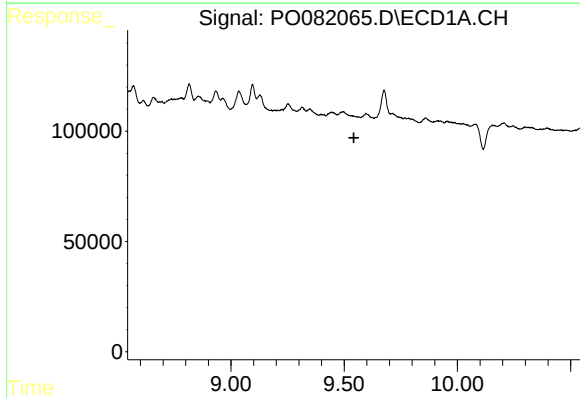
R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



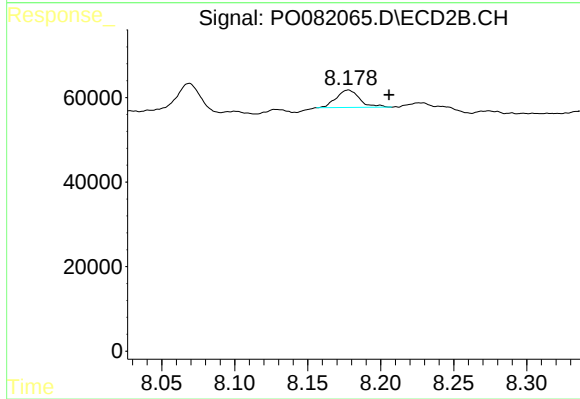
#38 AR-1262-3

R.T.: 8.178 min
Delta R.T.: -0.028 min
Response: 45620
Conc: 16.97 ng/ml



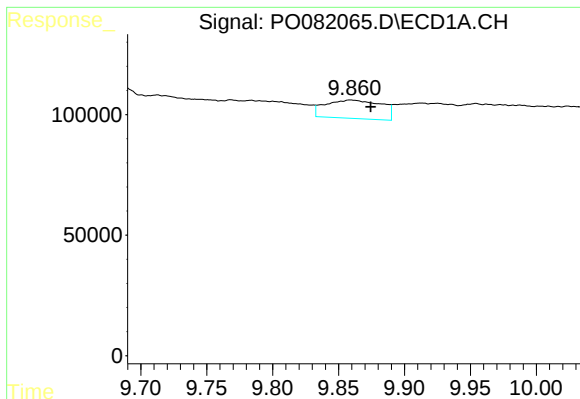
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.



#41 AR-1268-1

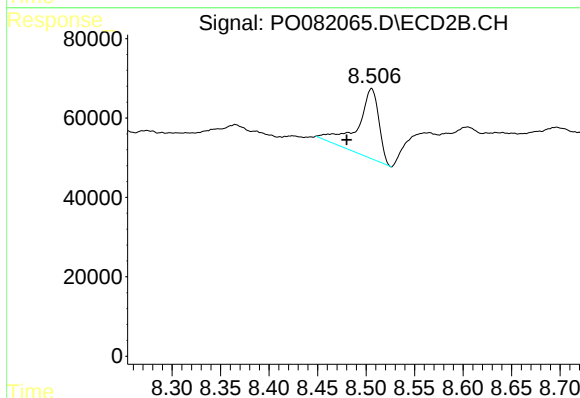
R.T.: 8.178 min
Delta R.T.: -0.028 min
Response: 45620
Conc: 5.87 ng/ml



#43 AR-1268-3

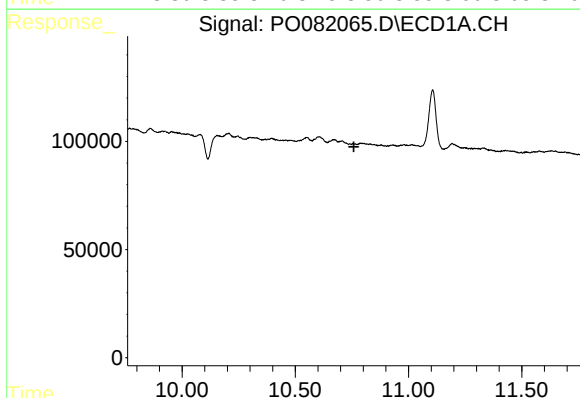
R.T.: 9.859 min
Delta R.T.: -0.015 min
Response: 224446
Conc: 30.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



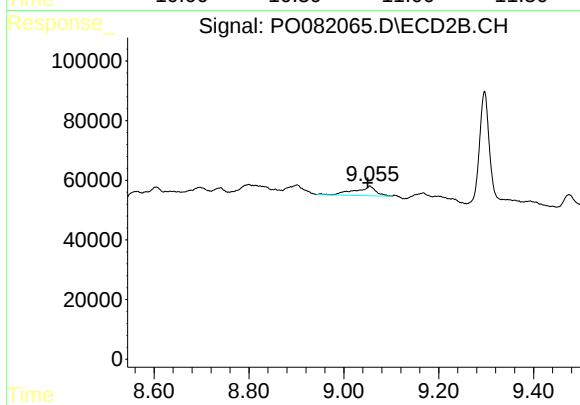
#43 AR-1268-3

R.T.: 8.506 min
Delta R.T.: 0.026 min
Response: 269973
Conc: 45.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.759 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.055 min
Delta R.T.: 0.005 min
Response: 98312
Conc: 5.27 ng/ml