

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102621\  
 Data File : PR052341.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Oct 2021 09:38  
 Operator : AJ\MA  
 Sample : M4303-06  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 27 05:18:14 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101421CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 16 08:36:17 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|----------|
| -----                       |                 |        |        |          |          |        |          |
| System Monitoring Compounds |                 |        |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 4.701  | 3.854  | 76612929 | 56476413 | 19.504 | 19.774   |
| 2)                          | SA Decachlor... | 10.663 | 8.882  | 119.8E6  | 111.3E6  | 34.114 | 32.730   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.388  | 0        | 856689   | N.D.   | 11.823 # |
| 8)                          | L2 AR-1221-1    | 0.000  | 4.077  | 0        | 555961   | N.D.   | 14.412 # |
| 9)                          | L2 AR-1221-2    | 5.006  | 4.155  | 2108838  | 656381   | 42.484 | 27.169 # |
| 10)                         | L2 AR-1221-3    | 5.006f | 4.192f | 2108838  | 1185922  | 18.149 | 13.799   |
| 11)                         | L3 AR-1232-1    | 5.006f | 4.192f | 2108838  | 1185922  | 27.210 | 19.997 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.388  | 0        | 856689   | N.D.   | 30.025 # |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.388  | 0        | 856689   | N.D.   | 9.111 #  |
| 27)                         | L6 AR-1254-2    | 0.000  | 5.884  | 0        | 651336   | N.D.   | 5.192 #  |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.284  | 0        | 1614707  | N.D.   | 7.601 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.513  | 0        | 348622   | N.D.   | 2.699 #  |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.926  | 0        | 536701   | N.D.   | 2.931 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.411  | 0        | 142580   | N.D.   | 1.117 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.600  | 0        | 110911   | N.D.   | 0.740 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.755  | 0        | 260638   | N.D.   | 1.757 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 7.238  | 0        | 534337   | N.D.   | 4.402 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.452  | 0        | 677198   | N.D.   | 2.183 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.755  | 0        | 260638   | N.D.   | 2.063 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.452  | 0        | 677198   | N.D.   | 1.991 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.021  | 0        | 669604   | N.D.   | 1.967 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.616  | 0        | 896450   | N.D.   | 0.758 #  |
| -----                       |                 |        |        |          |          |        |          |

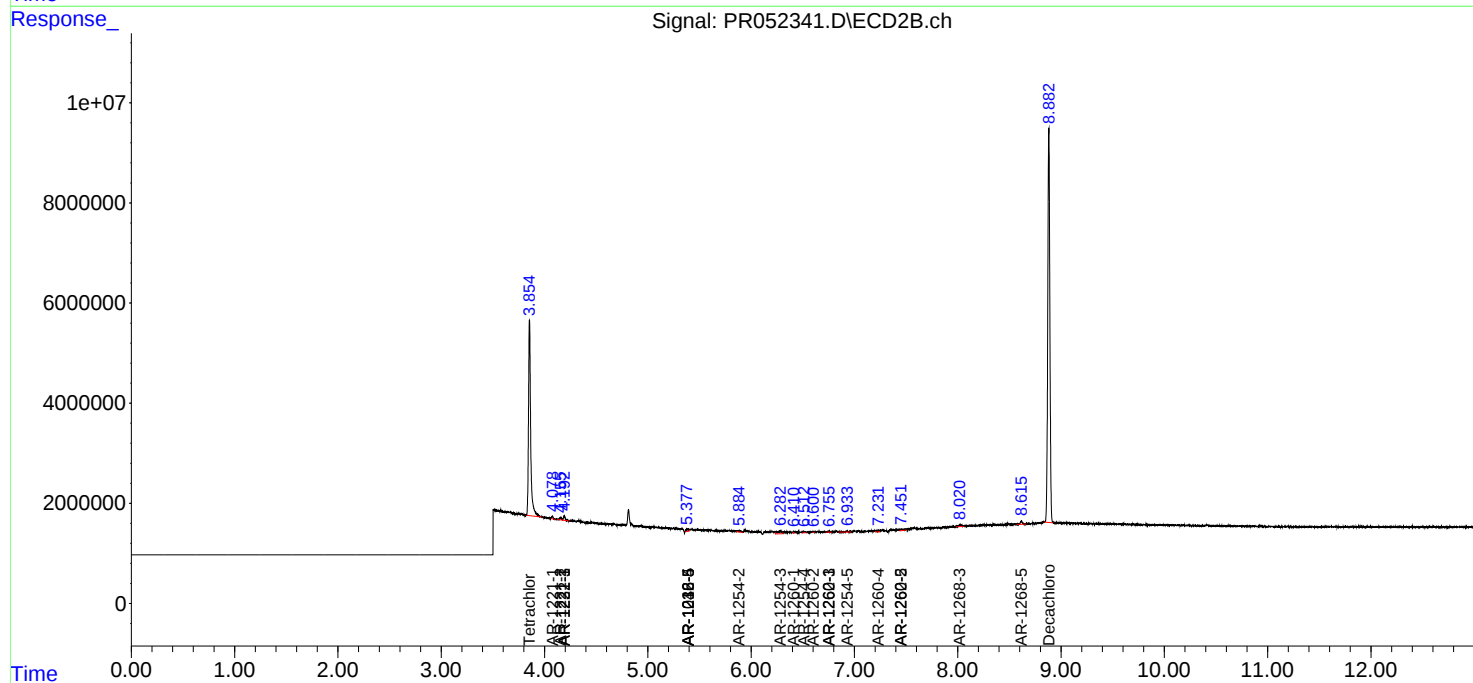
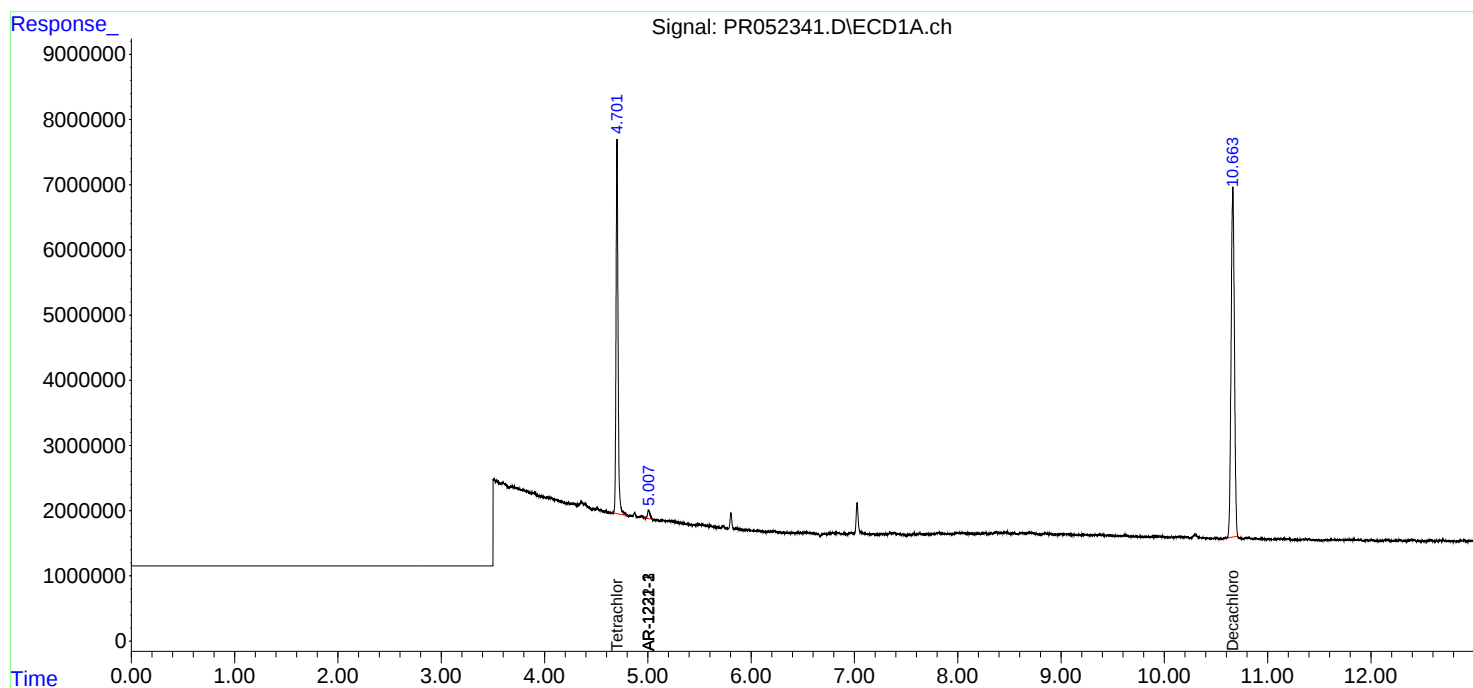
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

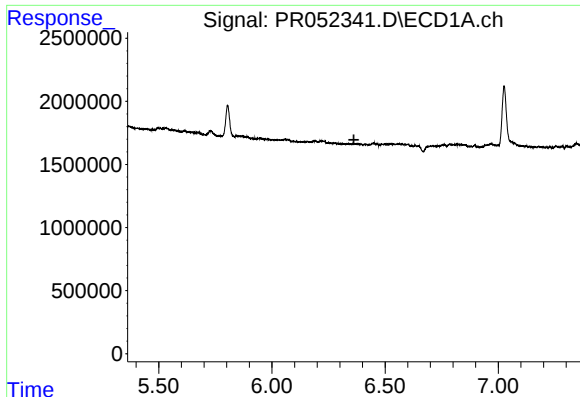
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102621\  
Data File : PR052341.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Oct 2021 09:38  
Operator : AJ\MA  
Sample : M4303-06  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 27 05:18:14 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101421CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 16 08:36:17 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

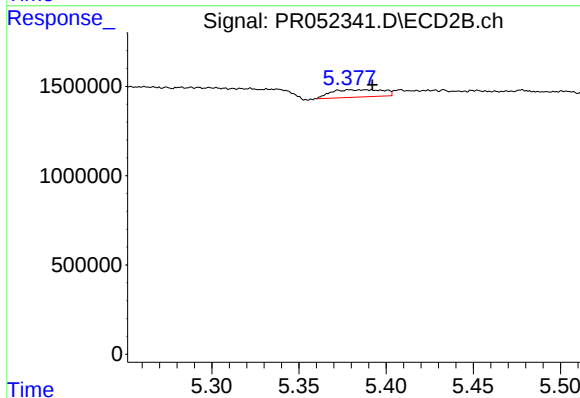




#7 AR-1016-5

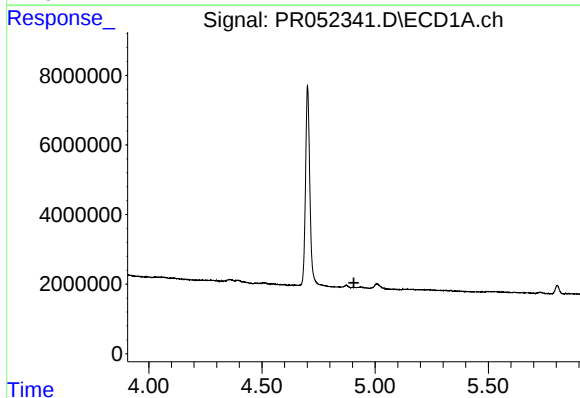
R.T.: 0.000 min  
Exp R.T.: 6.362 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



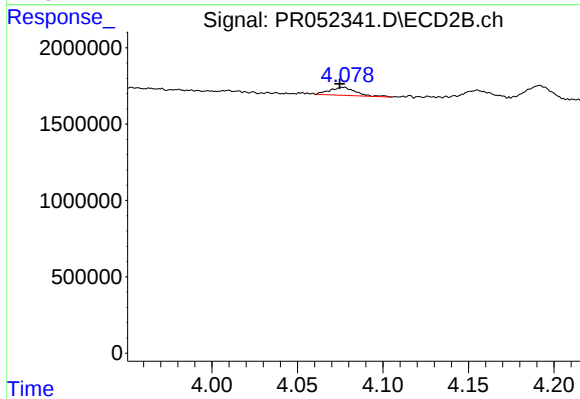
#7 AR-1016-5

R.T.: 5.388 min  
Delta R.T.: -0.004 min  
Response: 856689  
Conc: 11.82 ng/ml



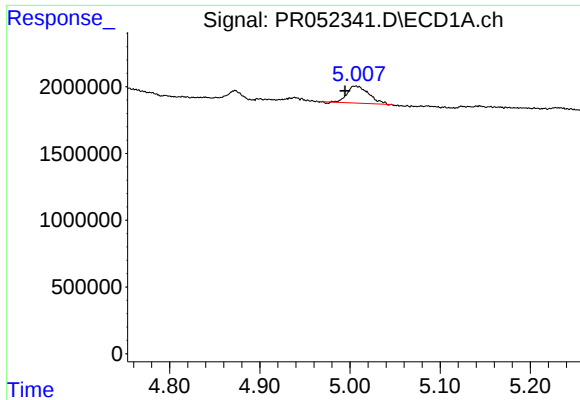
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T.: 4.906 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

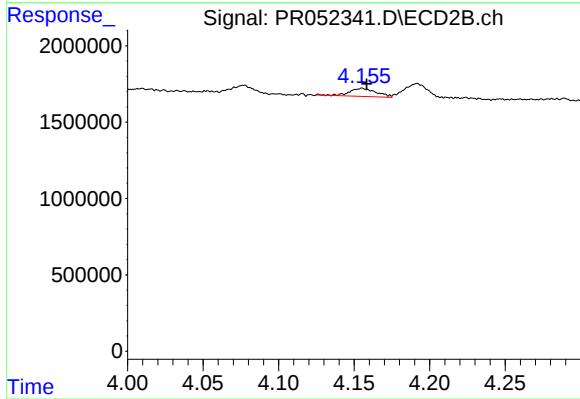
R.T.: 4.077 min  
Delta R.T.: 0.002 min  
Response: 555961  
Conc: 14.41 ng/ml



#9 AR-1221-2

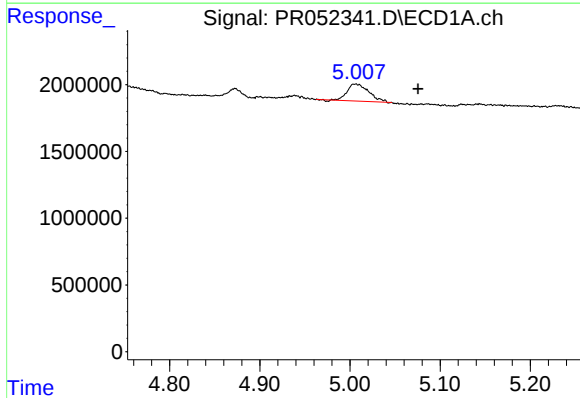
R.T.: 5.006 min  
Delta R.T.: 0.011 min  
Response: 2108838  
Conc: 42.48 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



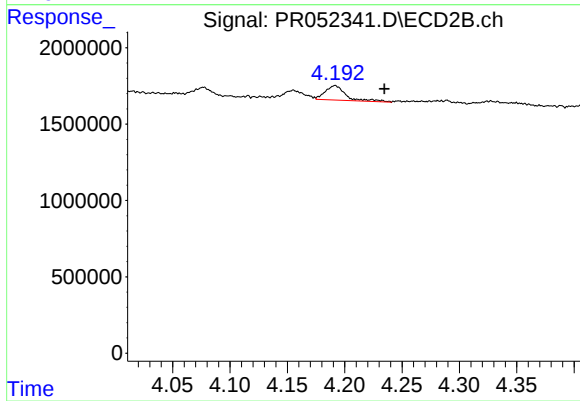
#9 AR-1221-2

R.T.: 4.155 min  
Delta R.T.: -0.003 min  
Response: 656381  
Conc: 27.17 ng/ml



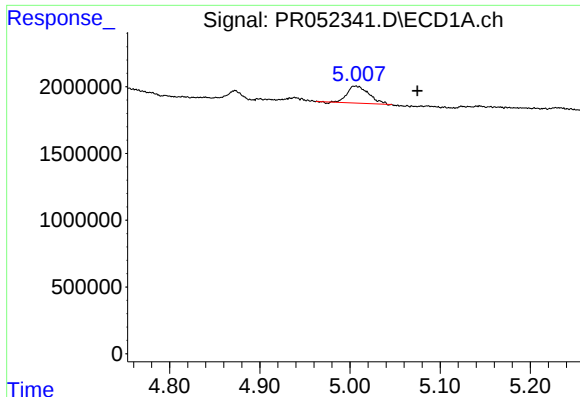
#10 AR-1221-3

R.T.: 5.006 min  
Delta R.T.: -0.070 min  
Response: 2108838  
Conc: 18.15 ng/ml



#10 AR-1221-3

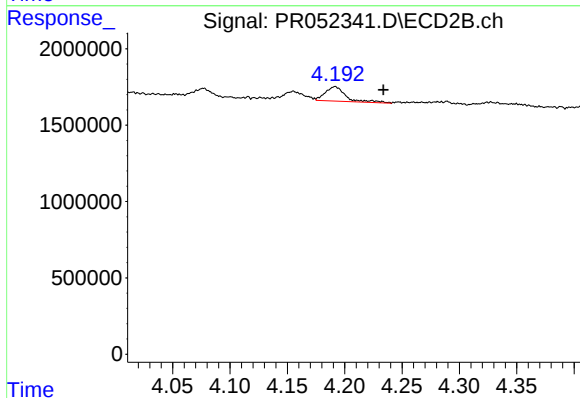
R.T.: 4.192 min  
Delta R.T.: -0.043 min  
Response: 1185922  
Conc: 13.80 ng/ml



#11 AR-1232-1

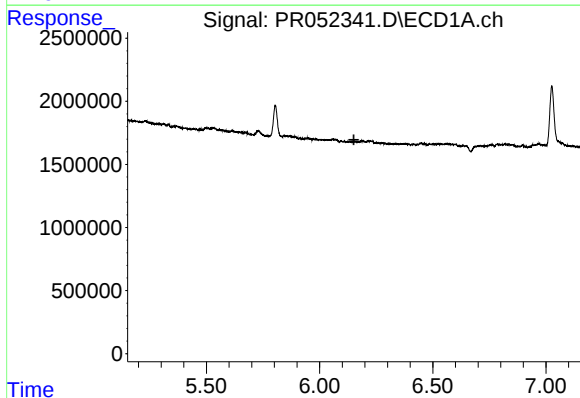
R.T.: 5.006 min  
Delta R.T.: -0.069 min  
Response: 2108838  
Conc: 27.21 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



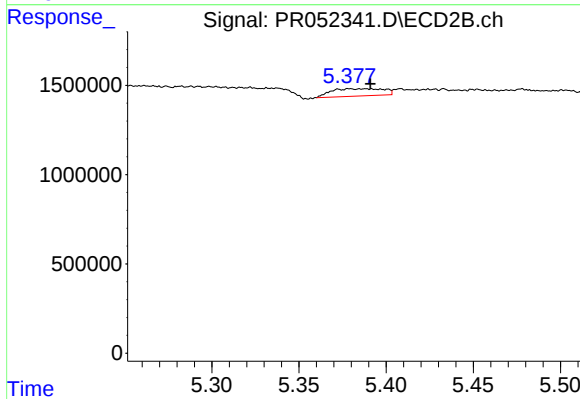
#11 AR-1232-1

R.T.: 4.192 min  
Delta R.T.: -0.042 min  
Response: 1185922  
Conc: 20.00 ng/ml



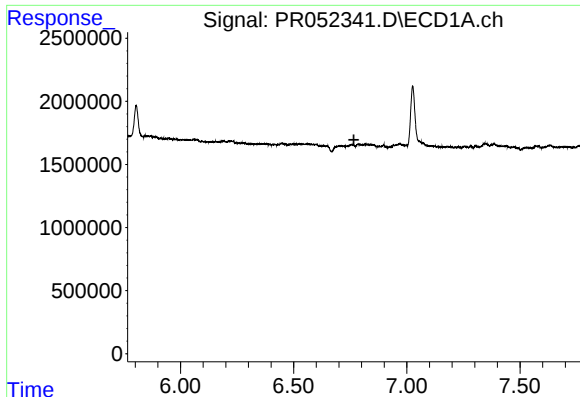
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 6.151 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

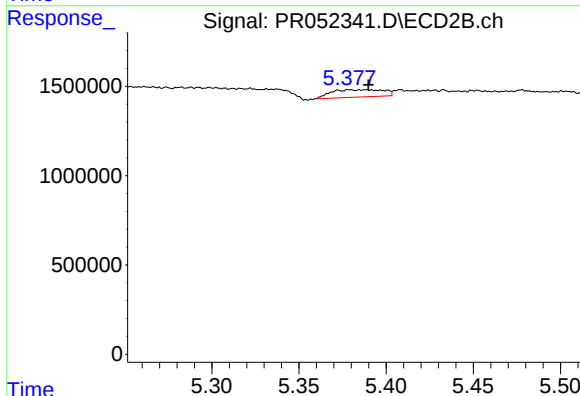
R.T.: 5.388 min  
Delta R.T.: -0.003 min  
Response: 856689  
Conc: 30.02 ng/ml



#24 AR-1248-4

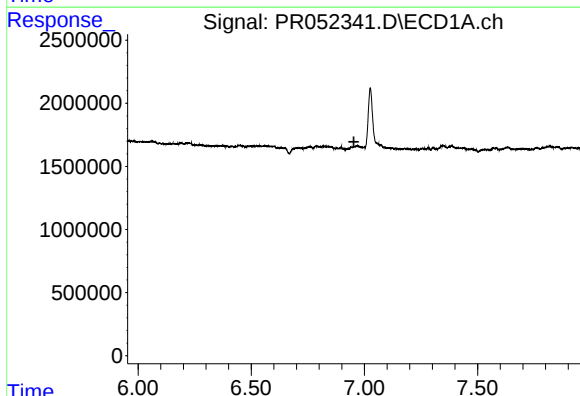
R.T.: 0.000 min  
Exp R.T.: 6.766 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



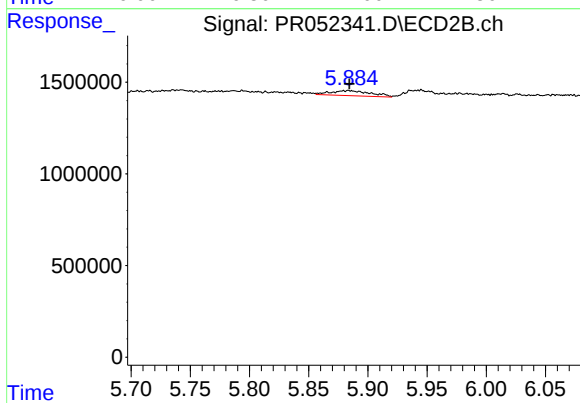
#24 AR-1248-4

R.T.: 5.388 min  
Delta R.T.: -0.002 min  
Response: 856689  
Conc: 9.11 ng/ml



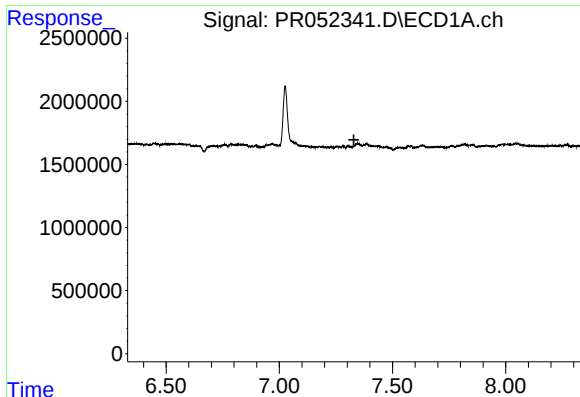
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T.: 6.954 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

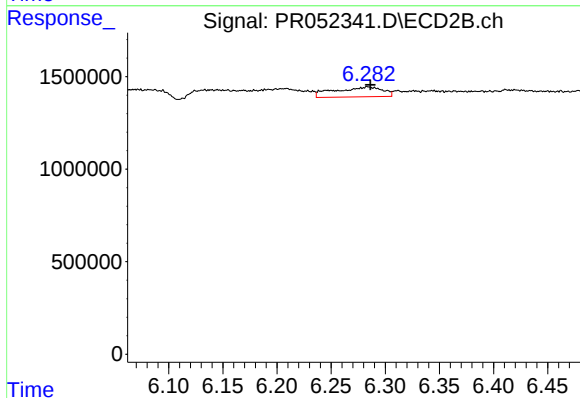
R.T.: 5.884 min  
Delta R.T.: 0.000 min  
Response: 651336  
Conc: 5.19 ng/ml



#28 AR-1254-3

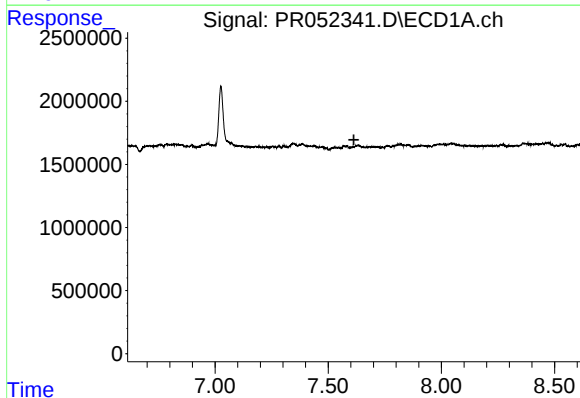
R.T.: 0.000 min  
Exp R.T.: 7.329 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



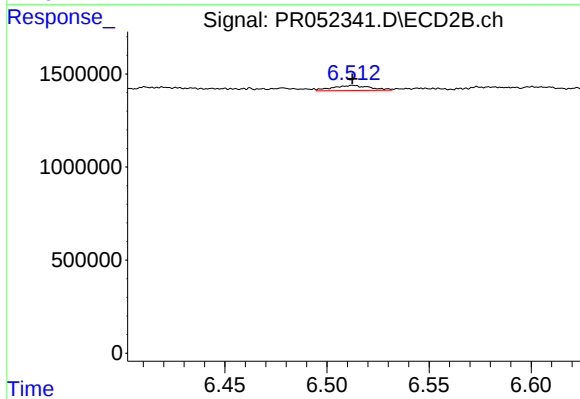
#28 AR-1254-3

R.T.: 6.284 min  
Delta R.T.: -0.002 min  
Response: 1614707  
Conc: 7.60 ng/ml



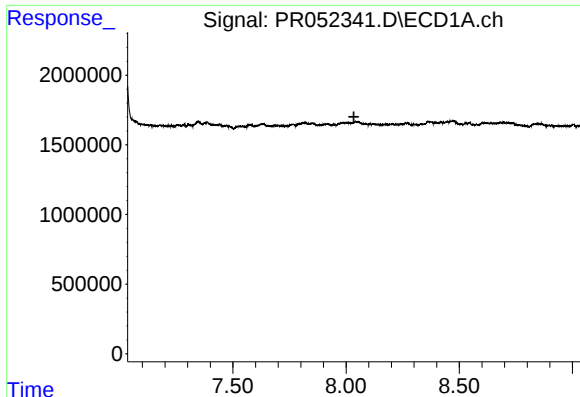
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T.: 7.613 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

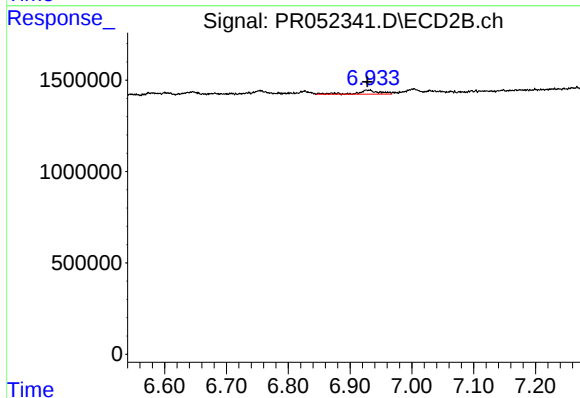
R.T.: 6.513 min  
Delta R.T.: 0.000 min  
Response: 348622  
Conc: 2.70 ng/ml



#30 AR-1254-5

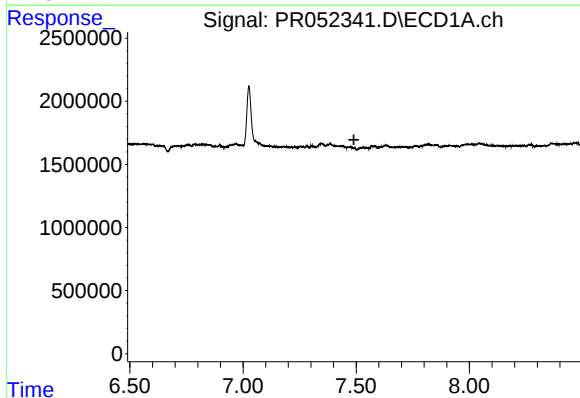
R.T.: 0.000 min  
Exp R.T.: 8.035 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



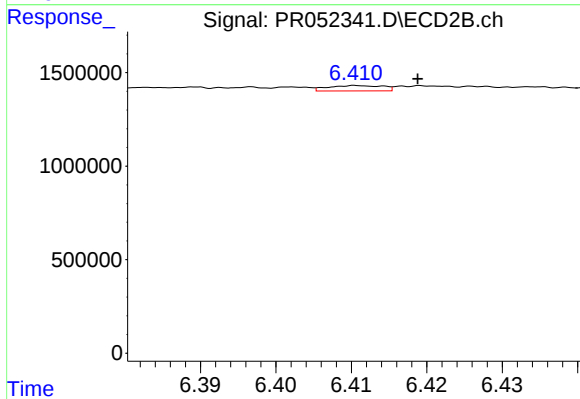
#30 AR-1254-5

R.T.: 6.926 min  
Delta R.T.: -0.002 min  
Response: 536701  
Conc: 2.93 ng/ml



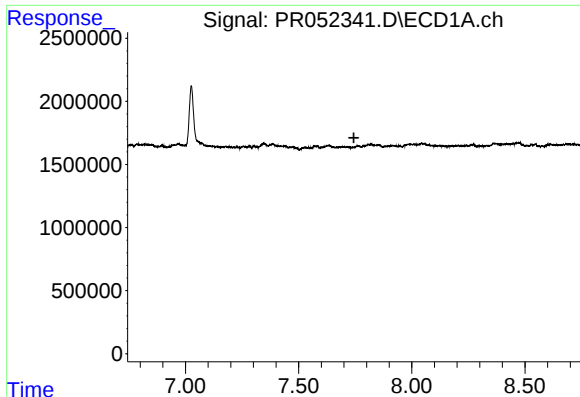
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T.: 7.490 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

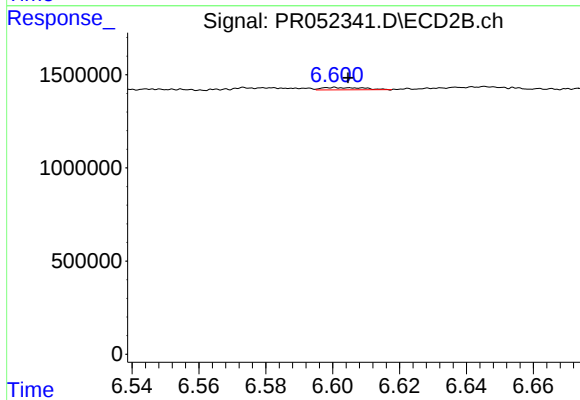
R.T.: 6.411 min  
Delta R.T.: -0.008 min  
Response: 142580  
Conc: 1.12 ng/ml



#32 AR-1260-2

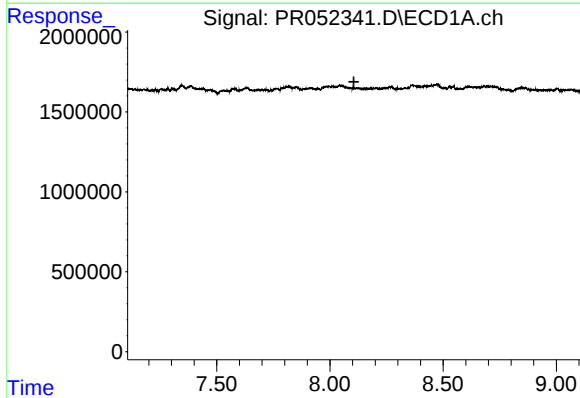
R.T.: 0.000 min  
Exp R.T.: 7.744 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



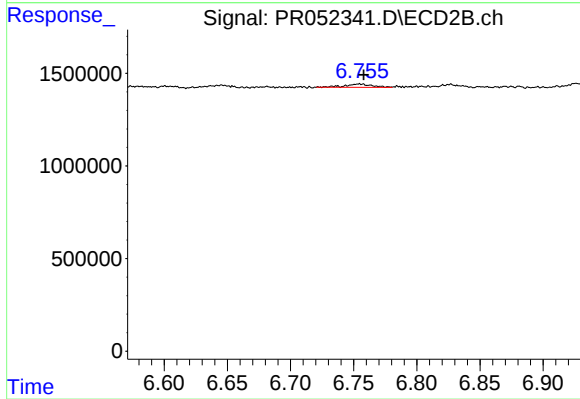
#32 AR-1260-2

R.T.: 6.600 min  
Delta R.T.: -0.004 min  
Response: 110911  
Conc: 0.74 ng/ml



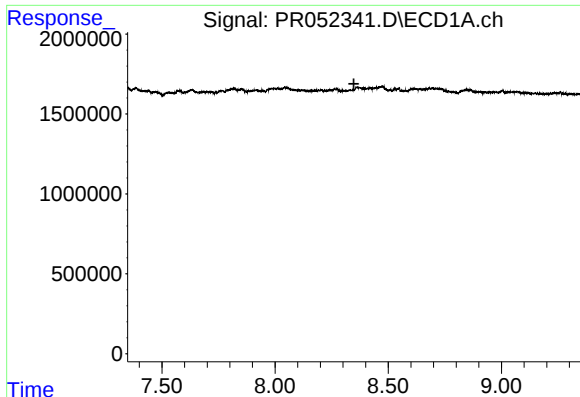
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 8.106 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

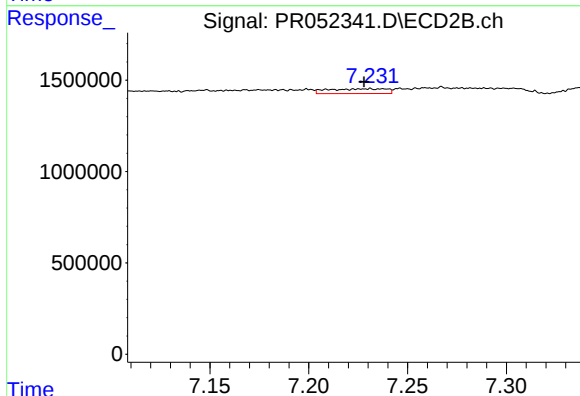
R.T.: 6.755 min  
Delta R.T.: -0.003 min  
Response: 260638  
Conc: 1.76 ng/ml



#34 AR-1260-4

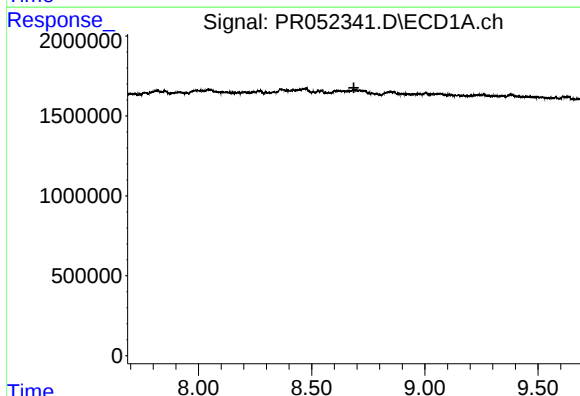
R.T.: 0.000 min  
Exp R.T.: 8.348 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



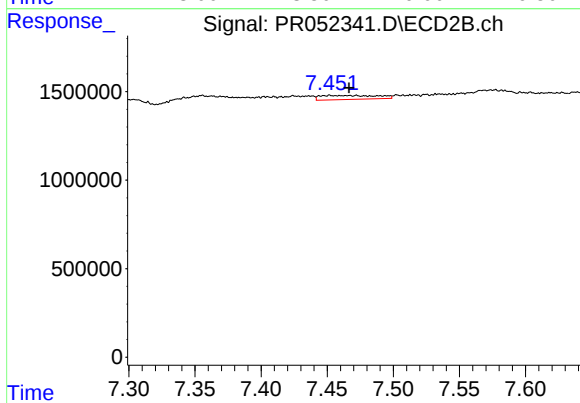
#34 AR-1260-4

R.T.: 7.238 min  
Delta R.T.: 0.010 min  
Response: 534337  
Conc: 4.40 ng/ml



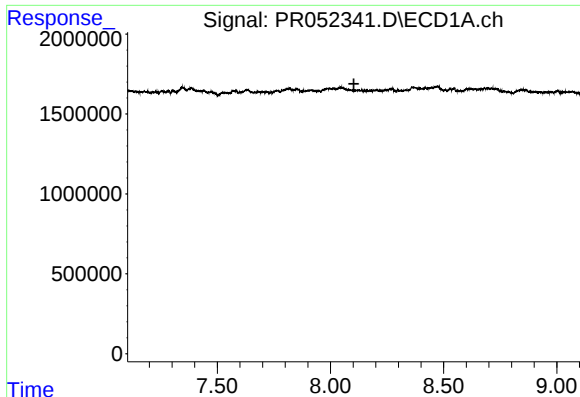
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.687 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

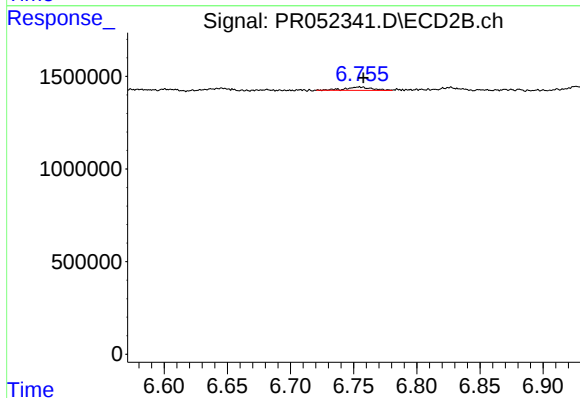
R.T.: 7.452 min  
Delta R.T.: -0.014 min  
Response: 677198  
Conc: 2.18 ng/ml



#36 AR-1262-1

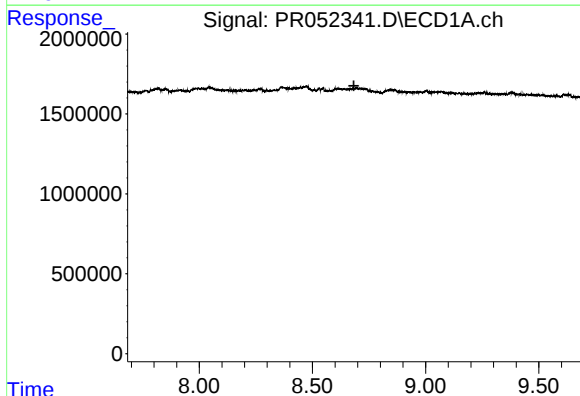
R.T.: 0.000 min  
Exp R.T.: 8.104 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



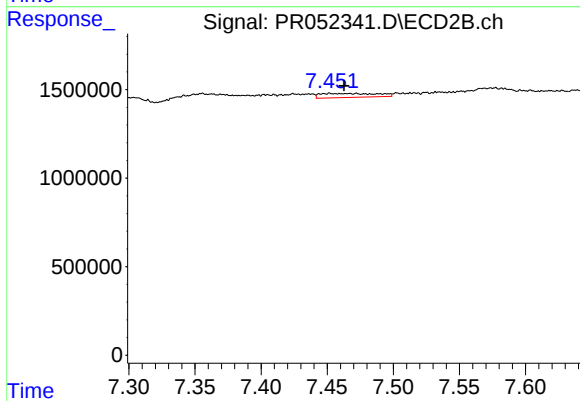
#36 AR-1262-1

R.T.: 6.755 min  
Delta R.T.: -0.003 min  
Response: 260638  
Conc: 2.06 ng/ml



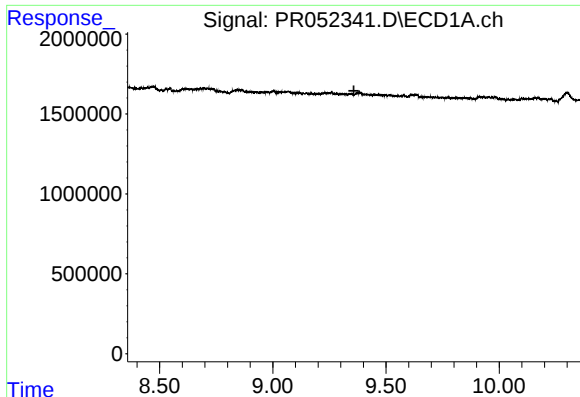
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 8.683 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

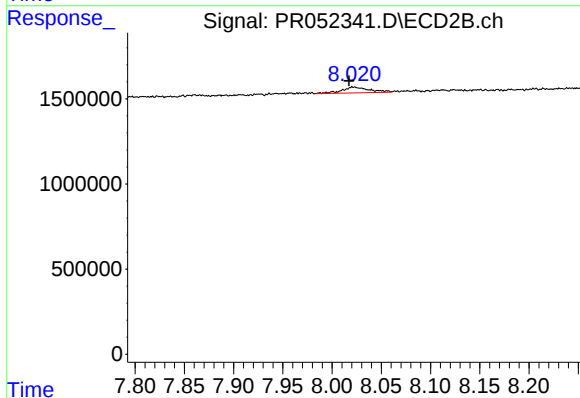
R.T.: 7.452 min  
Delta R.T.: -0.011 min  
Response: 677198  
Conc: 1.99 ng/ml



#43 AR-1268-3

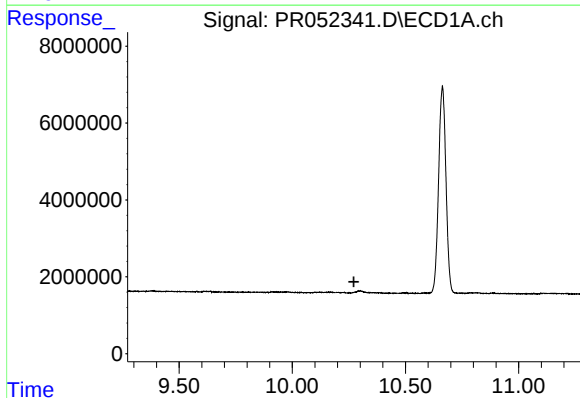
R.T.: 0.000 min  
Exp R.T.: 9.358 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



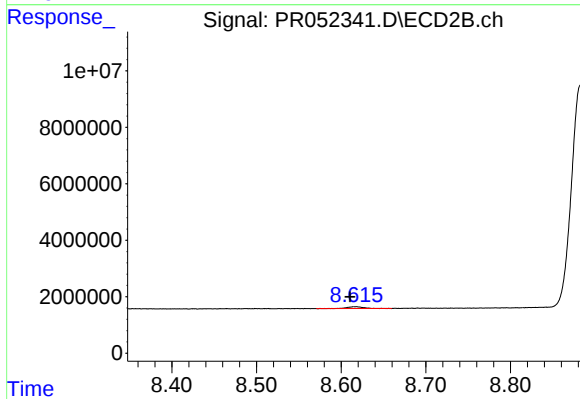
#43 AR-1268-3

R.T.: 8.021 min  
Delta R.T.: 0.004 min  
Response: 669604  
Conc: 1.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.272 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.616 min  
Delta R.T.: 0.006 min  
Response: 896450  
Conc: 0.76 ng/ml