

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110124\  
 Data File : PR068956.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2024 18:02  
 Operator : AJ\MA  
 Sample : P4627-06  
 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: Nov 04 03:09:18 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR102924CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 29 14:51:31 2024  
 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... | 3.644 | 2.975  | 18917893 | 128.5E6  | 19.029 | 21.415   |
| 2)                          | SA Decachlor... | 9.535 | 8.258  | 13600999 | 99946321 | 40.797 | 41.136   |
| Target Compounds            |                 |       |        |          |          |        |          |
| 5)                          | L1 AR-1016-3    | 0.000 | 4.325  | 0        | 298403   | N.D.   | 2.074 #  |
| 6)                          | L1 AR-1016-4    | 0.000 | 4.346  | 0        | 121218   | N.D.   | 1.028 #  |
| 7)                          | L1 AR-1016-5    | 0.000 | 4.568  | 0        | 337740   | N.D.   | 2.095 #  |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.280  | 0        | 1788484  | N.D.   | 35.235 # |
| 13)                         | L3 AR-1232-3    | 0.000 | 4.325  | 0        | 298403   | N.D.   | 4.739 #  |
| 14)                         | L3 AR-1232-4    | 0.000 | 4.371  | 0        | 124720   | N.D.   | 2.269 #  |
| 15)                         | L3 AR-1232-5    | 0.000 | 4.568  | 0        | 337740   | N.D.   | 5.341 #  |
| 18)                         | L4 AR-1242-3    | 0.000 | 4.325  | 0        | 298403   | N.D.   | 2.481 #  |
| 19)                         | L4 AR-1242-4    | 0.000 | 4.371  | 0        | 124720   | N.D.   | 1.069 #  |
| 20)                         | L4 AR-1242-5    | 0.000 | 4.919  | 0        | 231875   | N.D.   | 1.265 #  |
| 22)                         | L5 AR-1248-2    | 0.000 | 4.346  | 0        | 121218   | N.D.   | 0.763 #  |
| 23)                         | L5 AR-1248-3    | 0.000 | 4.371  | 0        | 124720   | N.D.   | 0.760 #  |
| 24)                         | L5 AR-1248-4    | 0.000 | 4.568  | 0        | 337740   | N.D.   | 1.591 #  |
| 25)                         | L5 AR-1248-5    | 0.000 | 4.984  | 0        | 383377   | N.D.   | 1.593 #  |
| 26)                         | L6 AR-1254-1    | 0.000 | 4.919  | 0        | 231875   | N.D.   | 0.651 #  |
| 27)                         | L6 AR-1254-2    | 0.000 | 5.123  | 0        | 1569377  | N.D.   | 5.066 #  |
| 30)                         | L6 AR-1254-5    | 0.000 | 6.175f | 0        | 339864   | N.D.   | 1.059 #  |
| 32)                         | L7 AR-1260-2    | 0.000 | 5.882  | 0        | 2124250  | N.D.   | 6.361 #  |
| 33)                         | L7 AR-1260-3    | 0.000 | 6.039  | 0        | 2166720  | N.D.   | 7.561 #  |
| 34)                         | L7 AR-1260-4    | 0.000 | 6.569  | 0        | 1405525  | N.D.   | 6.012 #  |
| 35)                         | L7 AR-1260-5    | 0.000 | 6.804  | 0        | 115422   | N.D.   | 0.214 #  |
| 37)                         | L8 AR-1262-2    | 0.000 | 6.804  | 0        | 115422   | N.D.   | 0.197 #  |
| 39)                         | L8 AR-1262-4    | 0.000 | 7.199  | 0        | 179848   | N.D.   | 0.416 #  |
| 40)                         | L8 AR-1262-5    | 0.000 | 7.748  | 0        | 97705    | N.D.   | 0.506 #  |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.199  | 0        | 179848   | N.D.   | 0.295 #  |
| 43)                         | L9 AR-1268-3    | 0.000 | 7.402  | 0        | 329892   | N.D.   | 0.630 #  |
| 44)                         | L9 AR-1268-4    | 0.000 | 7.748  | 0        | 97705    | N.D.   | 0.471 #  |
| 45)                         | L9 AR-1268-5    | 0.000 | 8.010  | 0        | 1201192  | N.D.   | 0.748 #  |
| -----                       |                 |       |        |          |          |        |          |

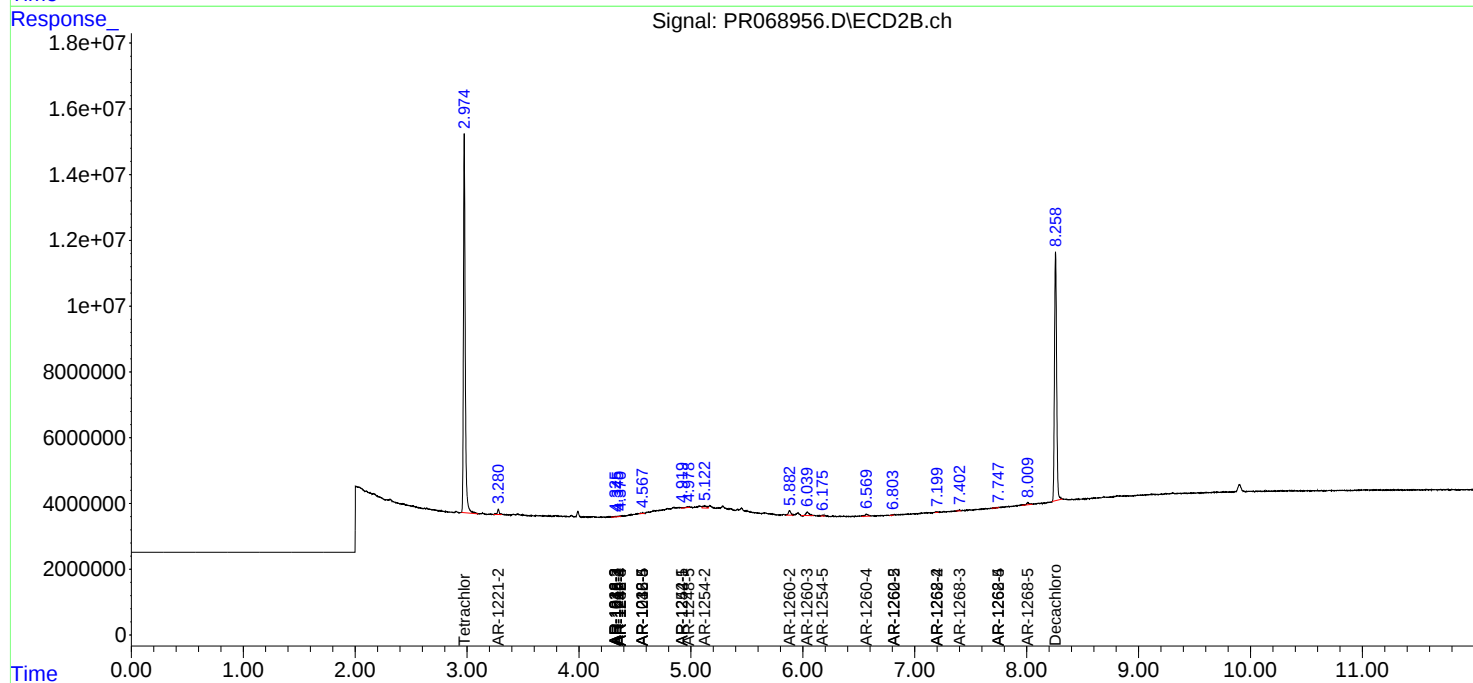
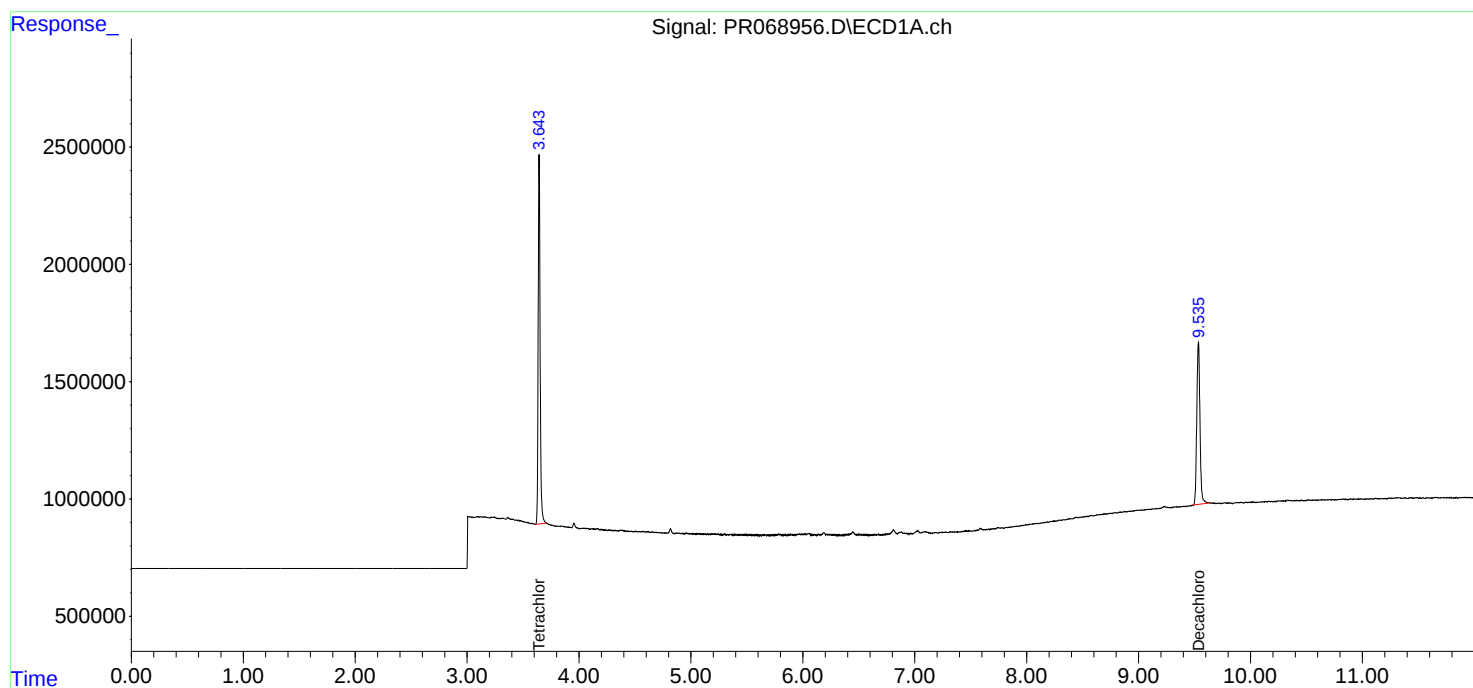
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

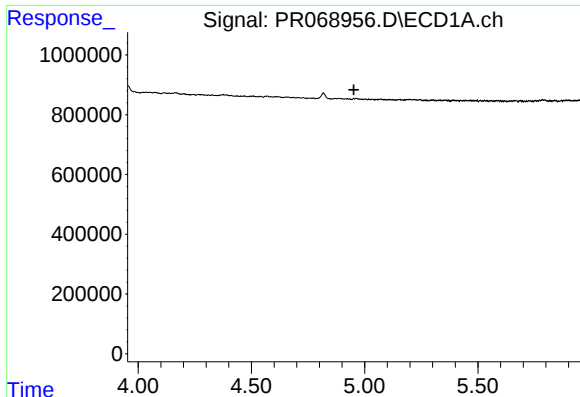
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110124\  
Data File : PR068956.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Nov 2024 18:02  
Operator : AJ\MA  
Sample : P4627-06  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 04 03:09:18 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR102924CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 29 14:51:31 2024  
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

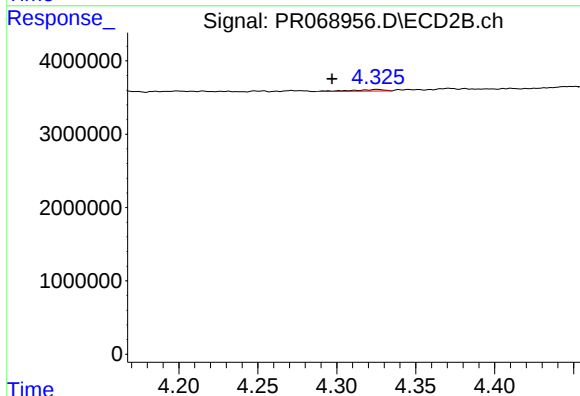




#5 AR-1016-3

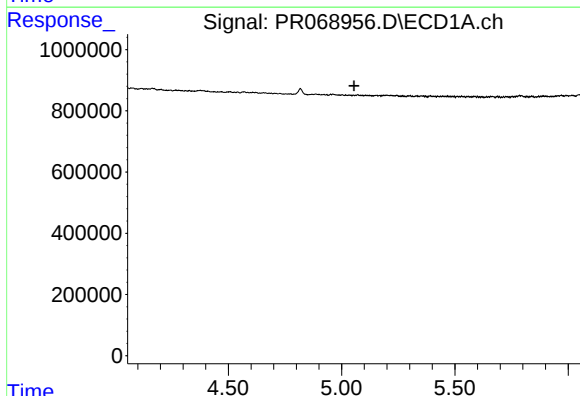
R.T.: 0.000 min  
Exp R.T.: 4.952 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



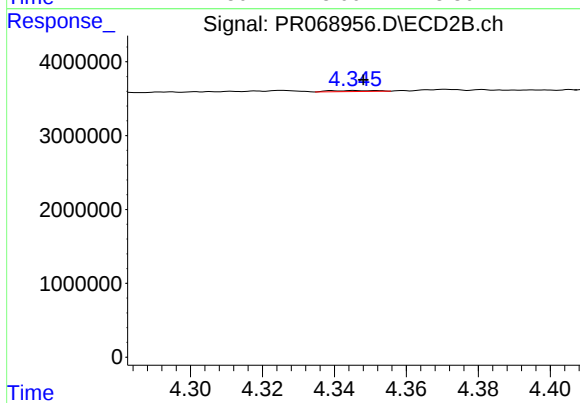
#5 AR-1016-3

R.T.: 4.325 min  
Delta R.T.: 0.029 min  
Response: 298403  
Conc: 2.07 ng/ml



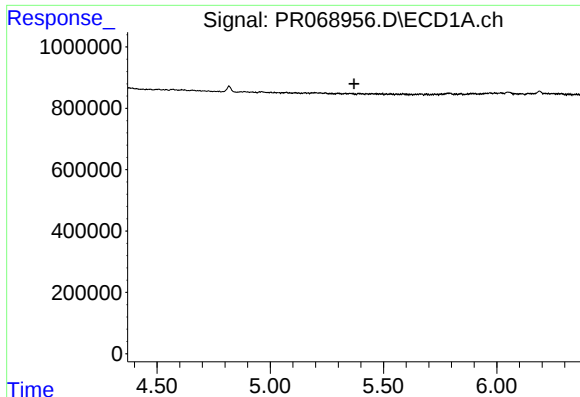
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T.: 5.055 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

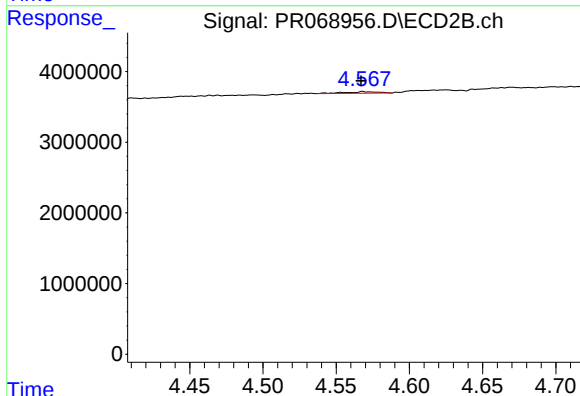
R.T.: 4.346 min  
Delta R.T.: -0.002 min  
Response: 121218  
Conc: 1.03 ng/ml



#7 AR-1016-5

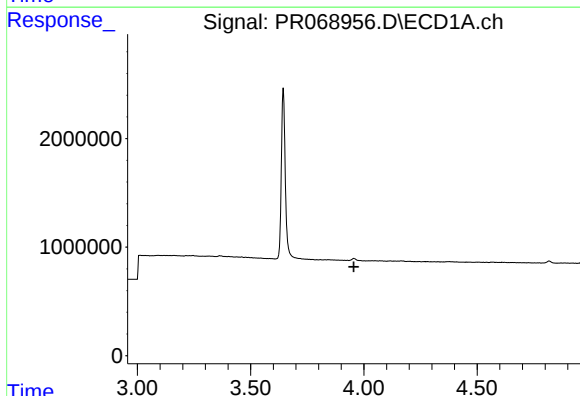
R.T.: 0.000 min  
Exp R.T.: 5.370 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



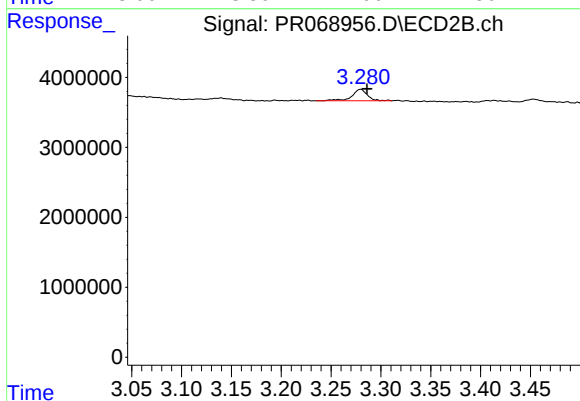
#7 AR-1016-5

R.T.: 4.568 min  
Delta R.T.: 0.001 min  
Response: 337740  
Conc: 2.10 ng/ml



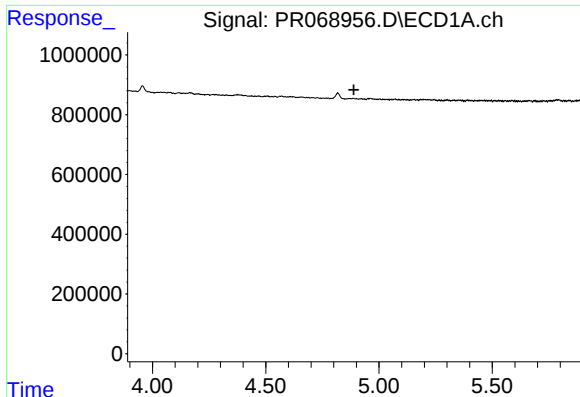
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 3.955 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

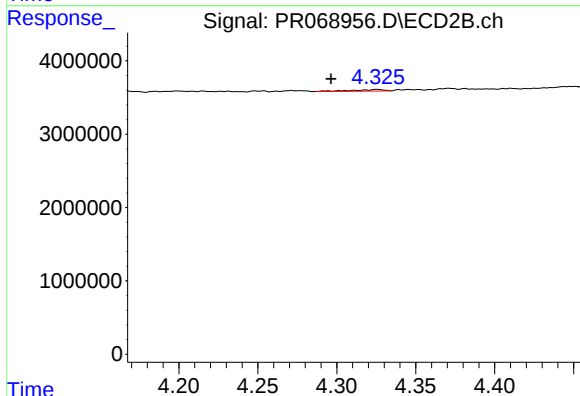
R.T.: 3.280 min  
Delta R.T.: -0.007 min  
Response: 1788484  
Conc: 35.24 ng/ml



#13 AR-1232-3

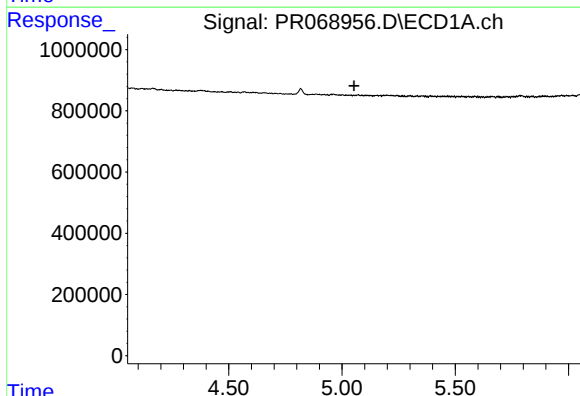
R.T.: 0.000 min  
Exp R.T.: 4.888 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



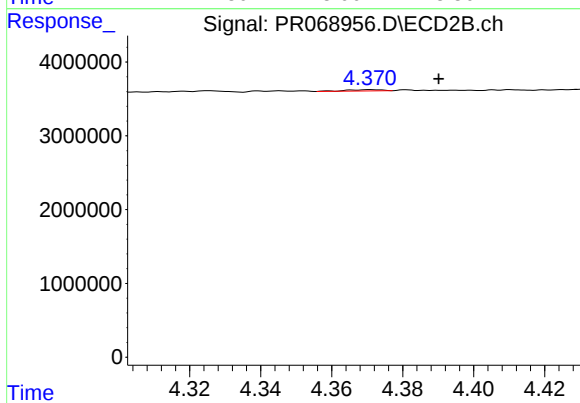
#13 AR-1232-3

R.T.: 4.325 min  
Delta R.T.: 0.029 min  
Response: 298403  
Conc: 4.74 ng/ml



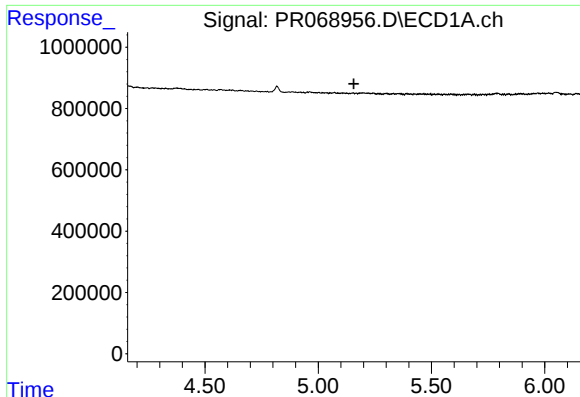
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T.: 5.053 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

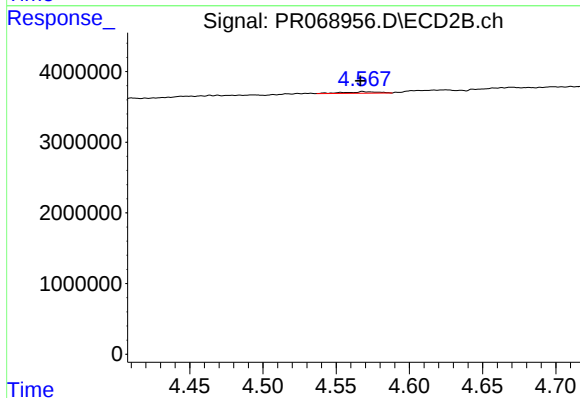
R.T.: 4.371 min  
Delta R.T.: -0.019 min  
Response: 124720  
Conc: 2.27 ng/ml



#15 AR-1232-5

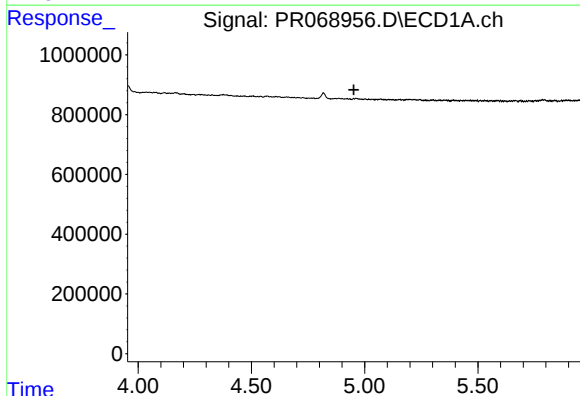
R.T.: 0.000 min  
Exp R.T.: 5.157 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



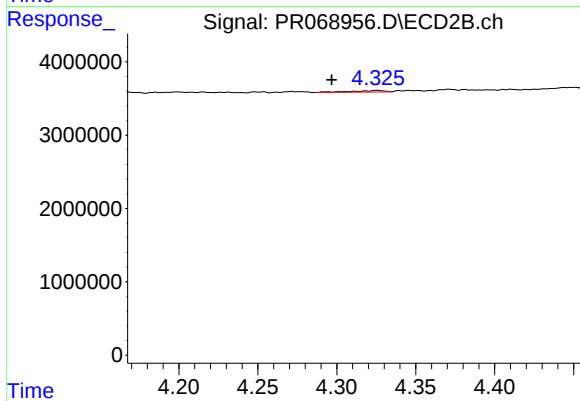
#15 AR-1232-5

R.T.: 4.568 min  
Delta R.T.: 0.002 min  
Response: 337740  
Conc: 5.34 ng/ml



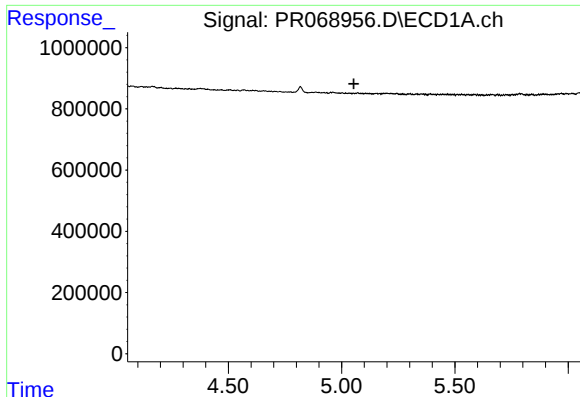
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T.: 4.952 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

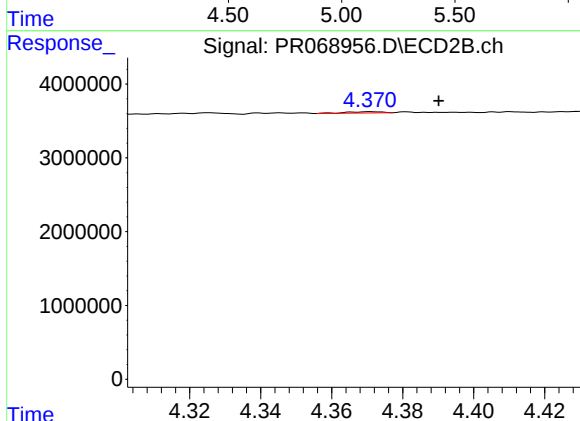
R.T.: 4.325 min  
Delta R.T.: 0.029 min  
Response: 298403  
Conc: 2.48 ng/ml



#19 AR-1242-4

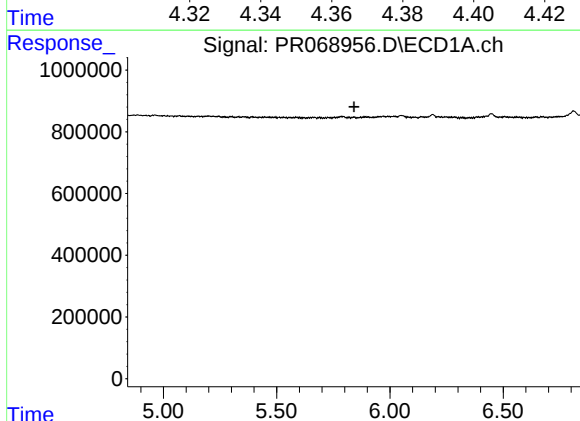
R.T.: 0.000 min  
Exp R.T.: 5.054 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



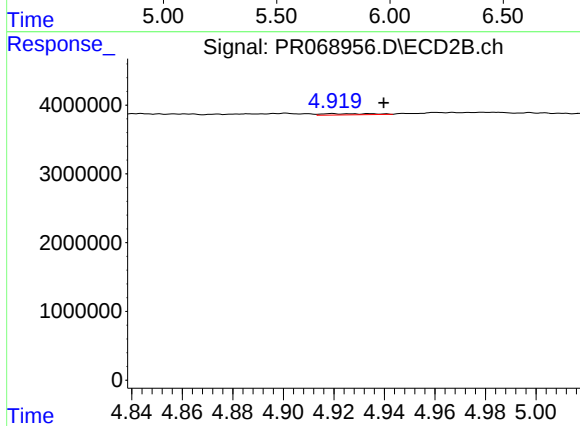
#19 AR-1242-4

R.T.: 4.371 min  
Delta R.T.: -0.019 min  
Response: 124720  
Conc: 1.07 ng/ml



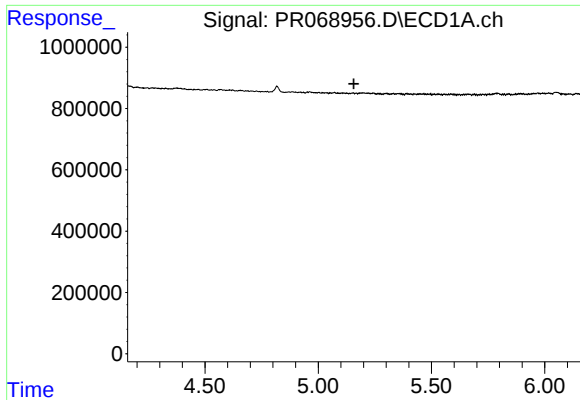
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 5.841 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

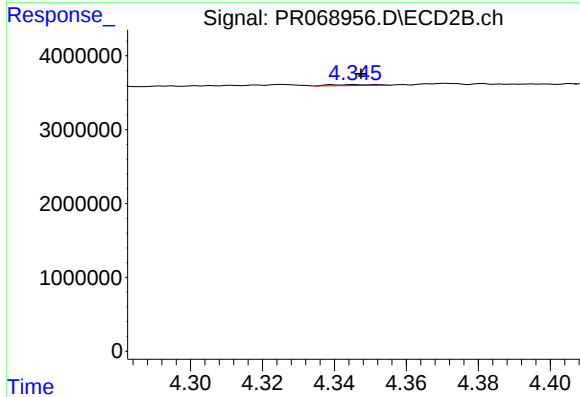
R.T.: 4.919 min  
Delta R.T.: -0.020 min  
Response: 231875  
Conc: 1.26 ng/ml



#22 AR-1248-2

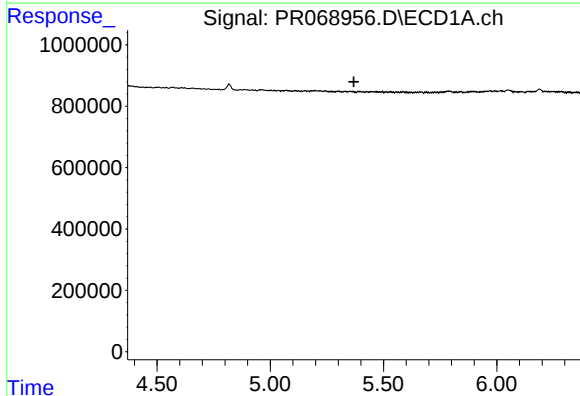
R.T.: 0.000 min  
Exp R.T.: 5.157 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



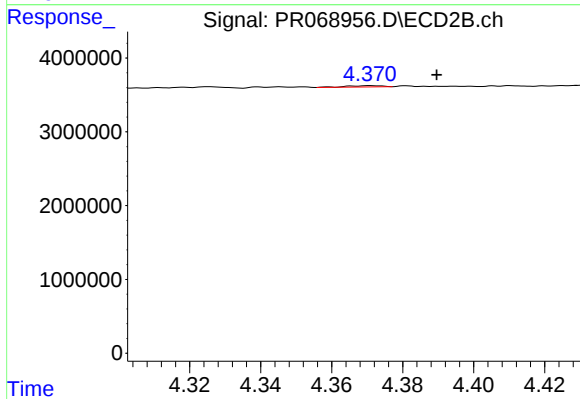
#22 AR-1248-2

R.T.: 4.346 min  
Delta R.T.: -0.002 min  
Response: 121218  
Conc: 0.76 ng/ml



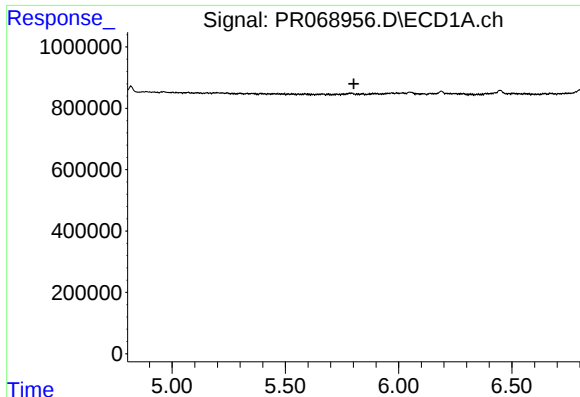
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 5.368 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

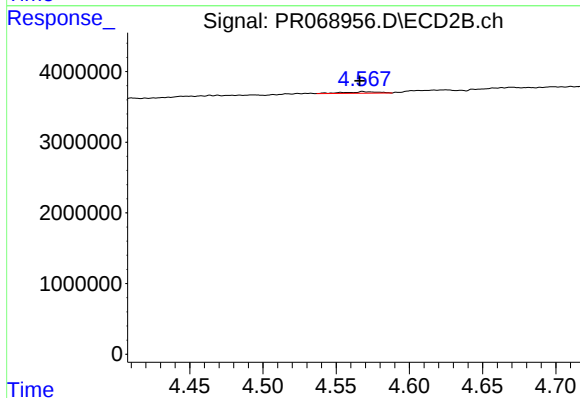
R.T.: 4.371 min  
Delta R.T.: -0.019 min  
Response: 124720  
Conc: 0.76 ng/ml



#24 AR-1248-4

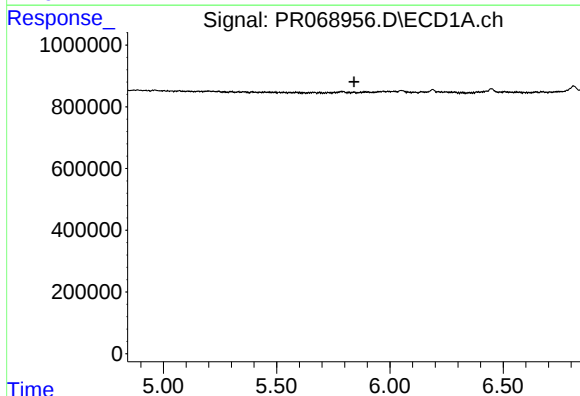
R.T.: 0.000 min  
Exp R.T.: 5.802 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



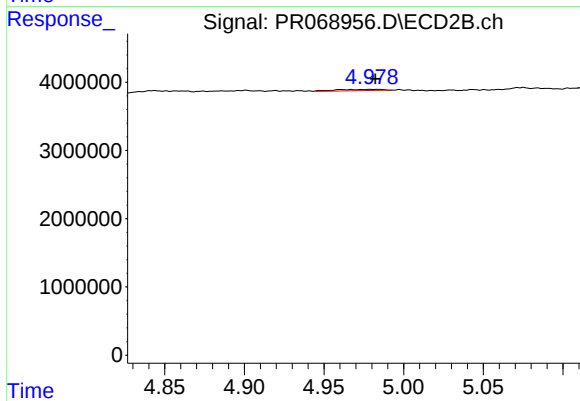
#24 AR-1248-4

R.T.: 4.568 min  
Delta R.T.: 0.002 min  
Response: 337740  
Conc: 1.59 ng/ml



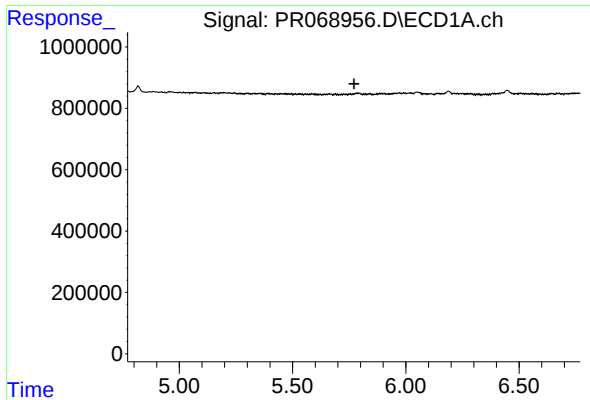
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 5.841 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

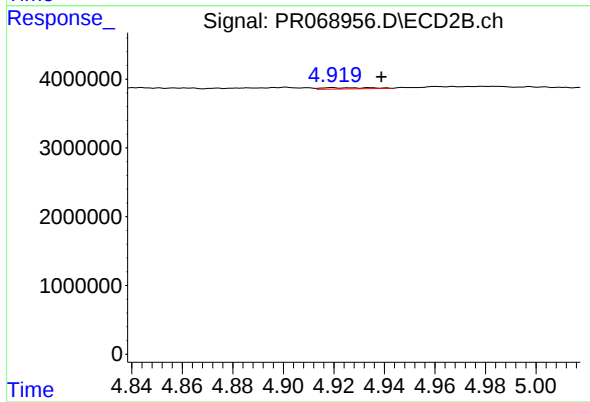
R.T.: 4.984 min  
Delta R.T.: 0.001 min  
Response: 383377  
Conc: 1.59 ng/ml



#26 AR-1254-1

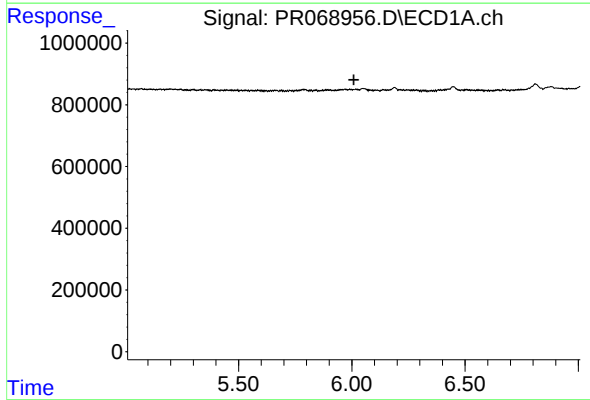
R.T.: 0.000 min  
Exp R.T. : 5.771 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



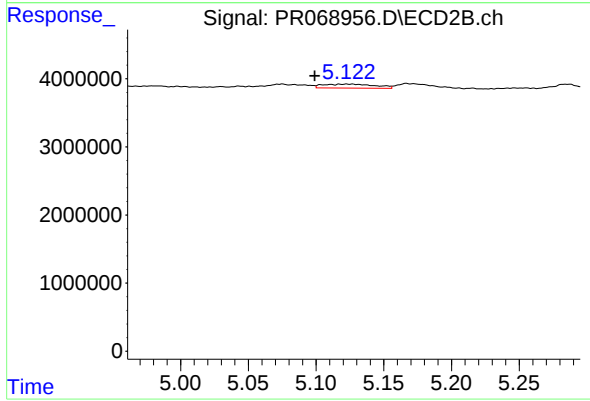
#26 AR-1254-1

R.T.: 4.919 min  
Delta R.T.: -0.019 min  
Response: 231875  
Conc: 0.65 ng/ml



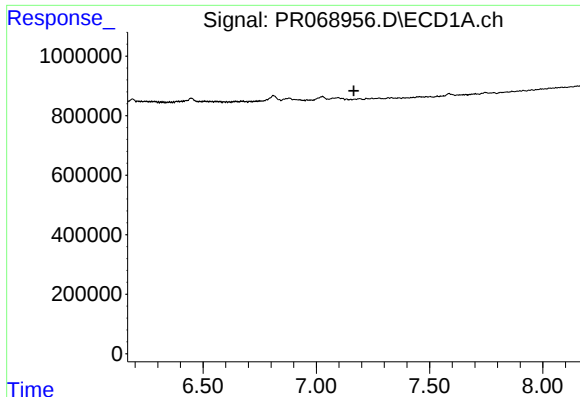
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.009 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

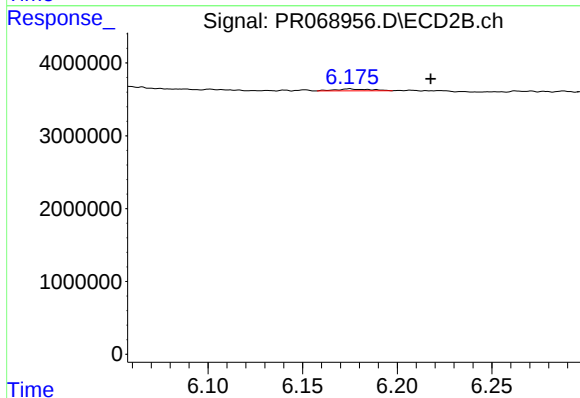
R.T.: 5.123 min  
Delta R.T.: 0.024 min  
Response: 1569377  
Conc: 5.07 ng/ml



#30 AR-1254-5

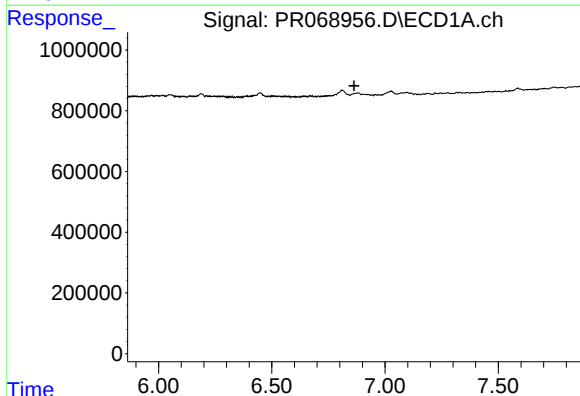
R.T.: 0.000 min  
Exp R.T.: 7.166 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



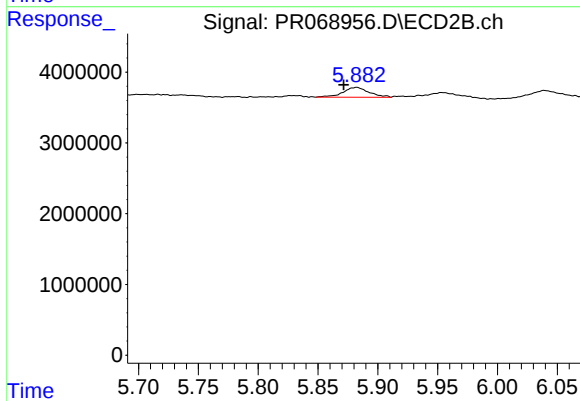
#30 AR-1254-5

R.T.: 6.175 min  
Delta R.T.: -0.043 min  
Response: 339864  
Conc: 1.06 ng/ml



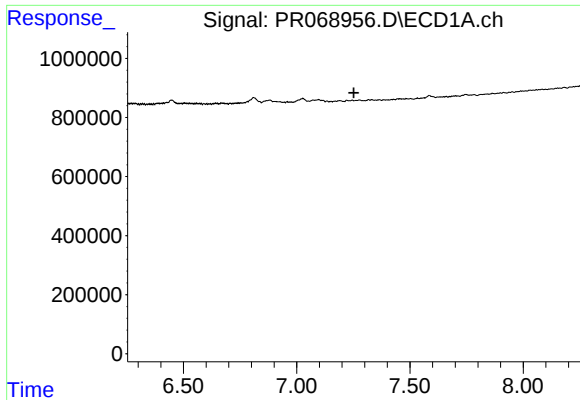
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 6.863 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

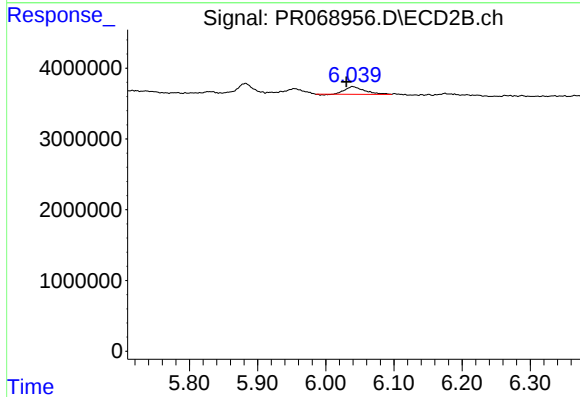
R.T.: 5.882 min  
Delta R.T.: 0.011 min  
Response: 2124250  
Conc: 6.36 ng/ml



#33 AR-1260-3

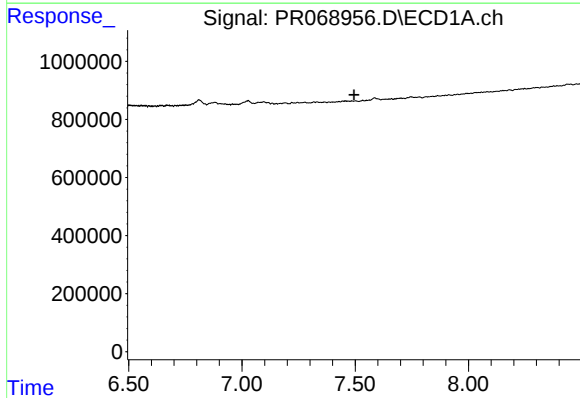
R.T.: 0.000 min  
Exp R.T.: 7.253 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



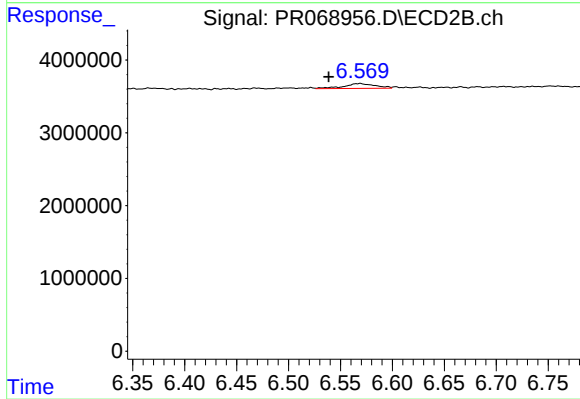
#33 AR-1260-3

R.T.: 6.039 min  
Delta R.T.: 0.009 min  
Response: 2166720  
Conc: 7.56 ng/ml



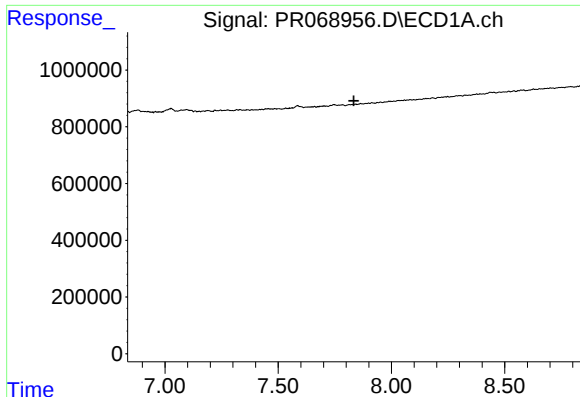
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 7.495 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

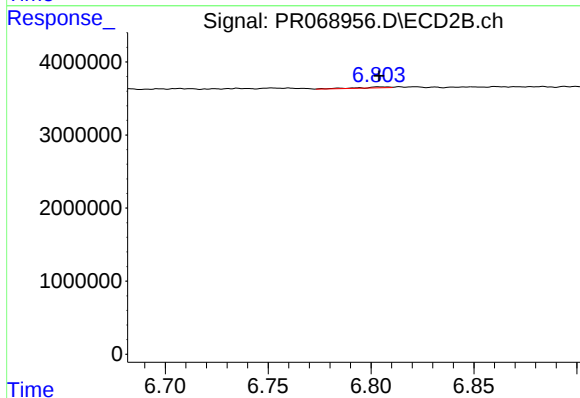
R.T.: 6.569 min  
Delta R.T.: 0.030 min  
Response: 1405525  
Conc: 6.01 ng/ml



#35 AR-1260-5

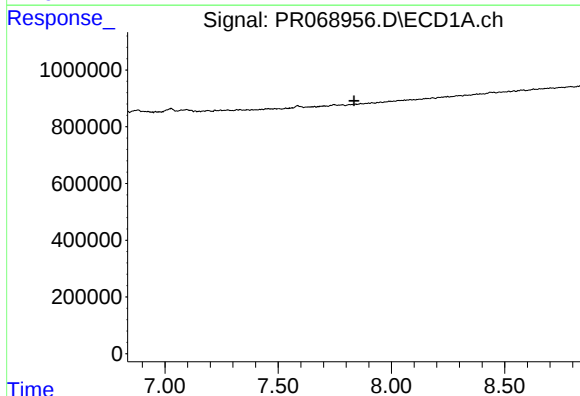
R.T.: 0.000 min  
Exp R.T.: 7.833 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



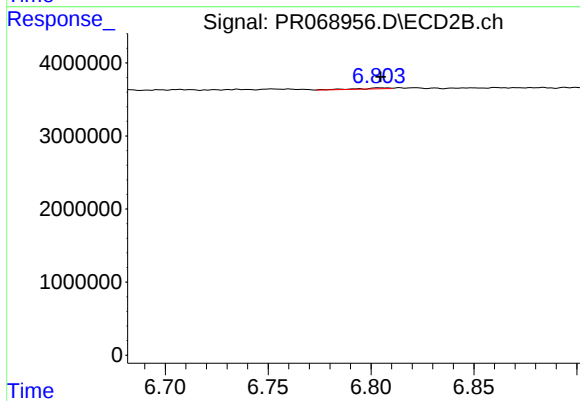
#35 AR-1260-5

R.T.: 6.804 min  
Delta R.T.: 0.000 min  
Response: 115422  
Conc: 0.21 ng/ml



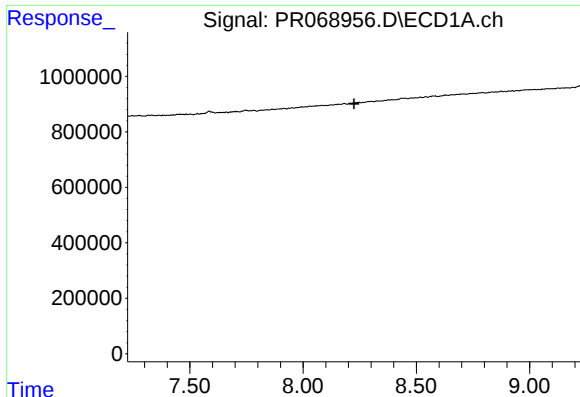
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 7.835 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

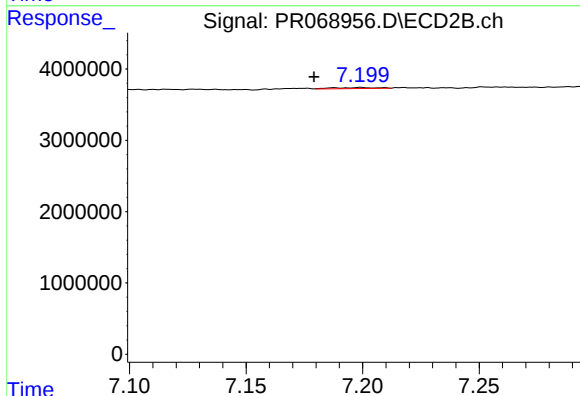
R.T.: 6.804 min  
Delta R.T.: 0.000 min  
Response: 115422  
Conc: 0.20 ng/ml



#39 AR-1262-4

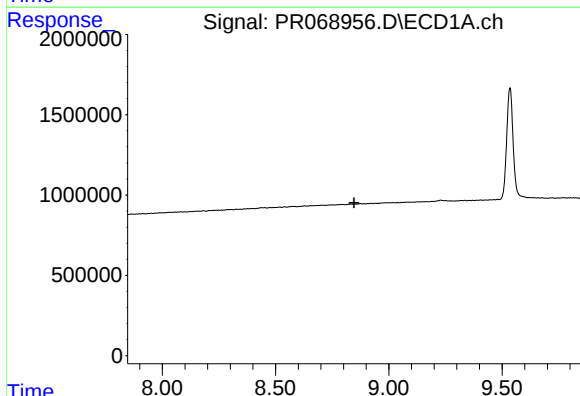
R.T.: 0.000 min  
Exp R.T.: 8.225 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



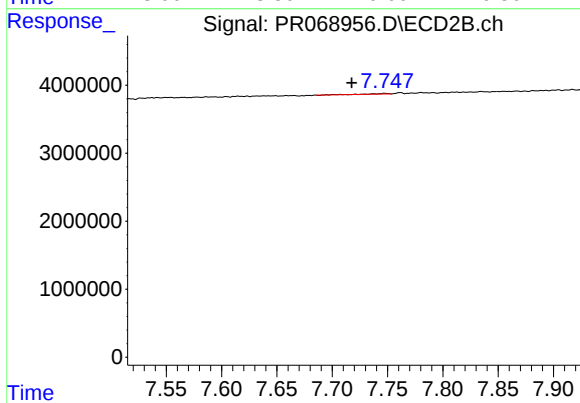
#39 AR-1262-4

R.T.: 7.199 min  
Delta R.T.: 0.020 min  
Response: 179848  
Conc: 0.42 ng/ml



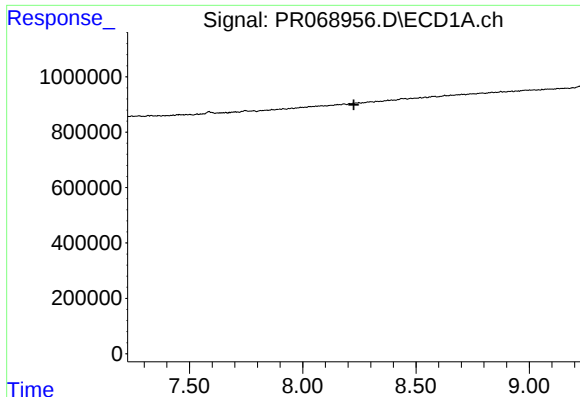
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T.: 8.847 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

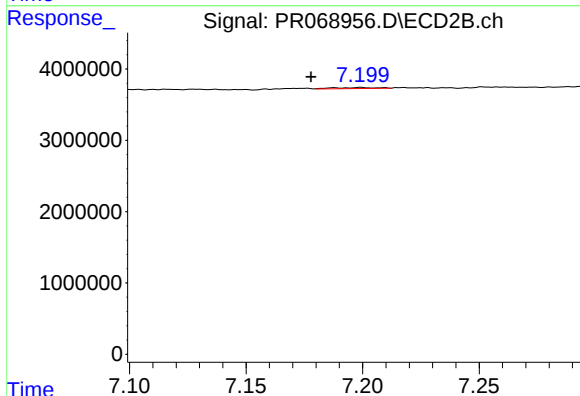
R.T.: 7.748 min  
Delta R.T.: 0.030 min  
Response: 97705  
Conc: 0.51 ng/ml



#42 AR-1268-2

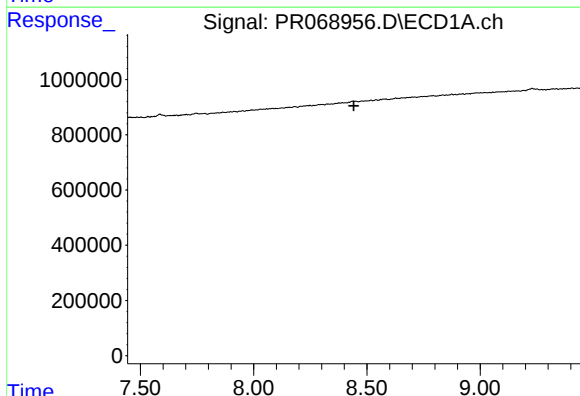
R.T.: 0.000 min  
Exp R.T.: 8.225 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



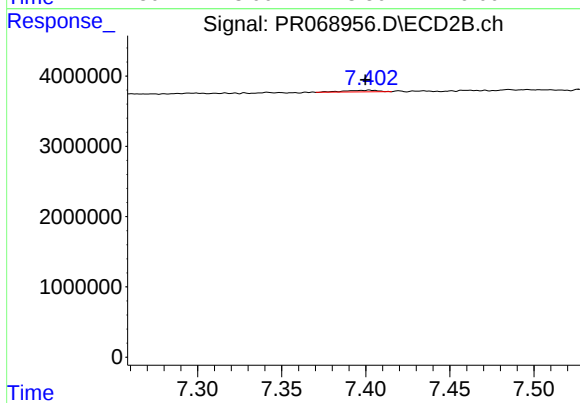
#42 AR-1268-2

R.T.: 7.199 min  
Delta R.T.: 0.021 min  
Response: 179848  
Conc: 0.29 ng/ml



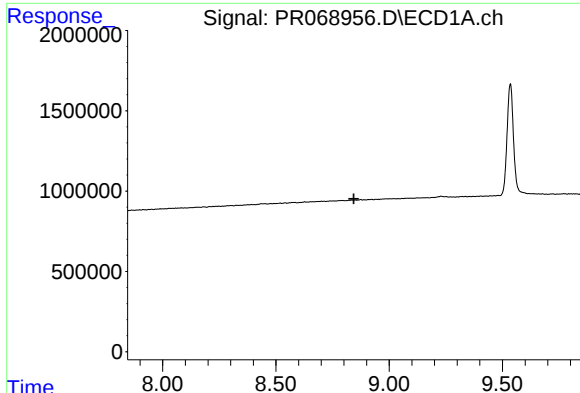
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 8.442 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

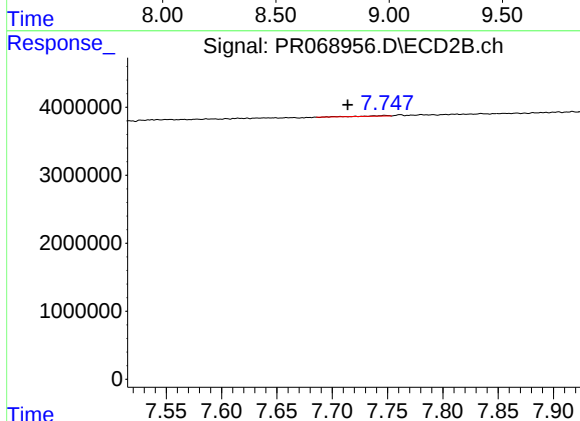
R.T.: 7.402 min  
Delta R.T.: 0.002 min  
Response: 329892  
Conc: 0.63 ng/ml



#44 AR-1268-4

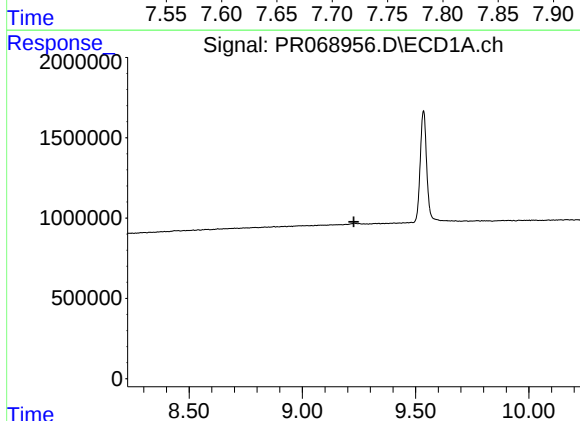
R.T.: 0.000 min  
Exp R.T.: 8.844 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



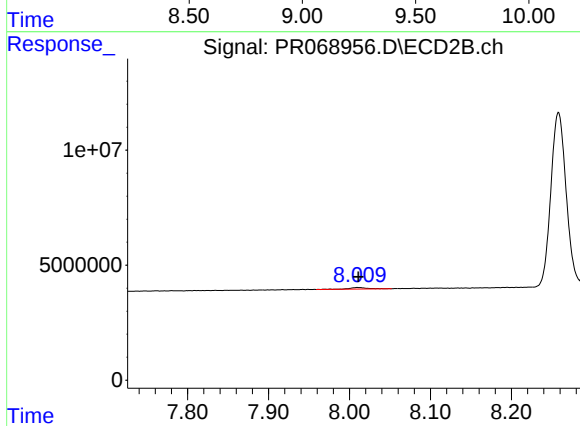
#44 AR-1268-4

R.T.: 7.748 min  
Delta R.T.: 0.034 min  
Response: 97705  
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.227 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.010 min  
Delta R.T.: 0.000 min  
Response: 1201192  
Conc: 0.75 ng/ml