

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061421\  
 Data File : P0078749.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jun 2021 10:41  
 Operator : DD\AJ  
 Sample : M2678-03  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 15 01:28:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 14 05:33:30 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   |
|-----------------------------|-----------------|-------|--------|---------|--------|---------|---------|
| -----                       |                 |       |        |         |        |         |         |
| System Monitoring Compounds |                 |       |        |         |        |         |         |
| 1)                          | SA Tetrachlo... | 4.331 | 3.607  | 1797535 | 733530 | 21.231  | 21.189  |
| 2)                          | SA Decachlor... | 9.941 | 8.791  | 1050138 | 554339 | 17.895  | 17.829  |
|                             |                 |       |        |         |        |         |         |
| Target Compounds            |                 |       |        |         |        |         |         |
| 3)                          | L1 AR-1016-1    | 5.619 | 0.000  | 4264    | 0      | 1.670   | N.D. #  |
| 4)                          | L1 AR-1016-2    | 5.651 | 0.000  | 11384   | 0      | 2.922   | N.D. #  |
| 8)                          | L2 AR-1221-1    | 4.576 | 0.000  | 360904  | 0      | 401.057 | N.D. #  |
| 9)                          | L2 AR-1221-2    | 4.673 | 0.000  | 19321   | 0      | 29.119  | N.D. #  |
| 13)                         | L3 AR-1232-3    | 5.651 | 0.000  | 11384   | 0      | 7.136   | N.D. #  |
| 16)                         | L4 AR-1242-1    | 5.619 | 0.000  | 4264    | 0      | 2.164   | N.D. #  |
| 17)                         | L4 AR-1242-2    | 5.651 | 0.000  | 11384   | 0      | 3.771   | N.D. #  |
| 20)                         | L4 AR-1242-5    | 6.586 | 0.000  | 3149    | 0      | 2.094   | N.D. #  |
| 21)                         | L5 AR-1248-1    | 5.619 | 0.000  | 4264    | 0      | 2.776   | N.D. #  |
| 24)                         | L5 AR-1248-4    | 6.555 | 0.000  | 14678   | 0      | 5.605   | N.D. #  |
| 25)                         | L5 AR-1248-5    | 6.586 | 0.000  | 3149    | 0      | 1.246   | N.D. #  |
| 26)                         | L6 AR-1254-1    | 6.526 | 0.000  | 36602   | 0      | 13.353  | N.D. #  |
| 27)                         | L6 AR-1254-2    | 6.748 | 0.000  | 9181    | 0      | 2.171   | N.D. #  |
| 28)                         | L6 AR-1254-3    | 7.122 | 0.000  | 5550    | 0      | 1.275   | N.D. #  |
| 29)                         | L6 AR-1254-4    | 7.420 | 0.000  | 9409    | 0      | 3.057   | N.D. #  |
| 30)                         | L6 AR-1254-5    | 7.837 | 0.000  | 10915   | 0      | 3.166   | N.D. #  |
| 32)                         | L7 AR-1260-2    | 7.554 | 6.564f | 27469   | 7029   | 7.430   | 3.488 # |
| 34)                         | L7 AR-1260-4    | 8.137 | 0.000  | 7860    | 0      | 2.488   | N.D. #  |
| 35)                         | L7 AR-1260-5    | 8.449 | 0.000  | 1942    | 0      | 0.318   | N.D. #  |
| 37)                         | L8 AR-1262-2    | 8.449 | 0.000  | 1942    | 0      | 0.281   | N.D. #  |
| 45)                         | L9 AR-1268-5    | 9.676 | 0.000  | 6969    | 0      | 0.354   | N.D. #  |
| -----                       |                 |       |        |         |        |         |         |

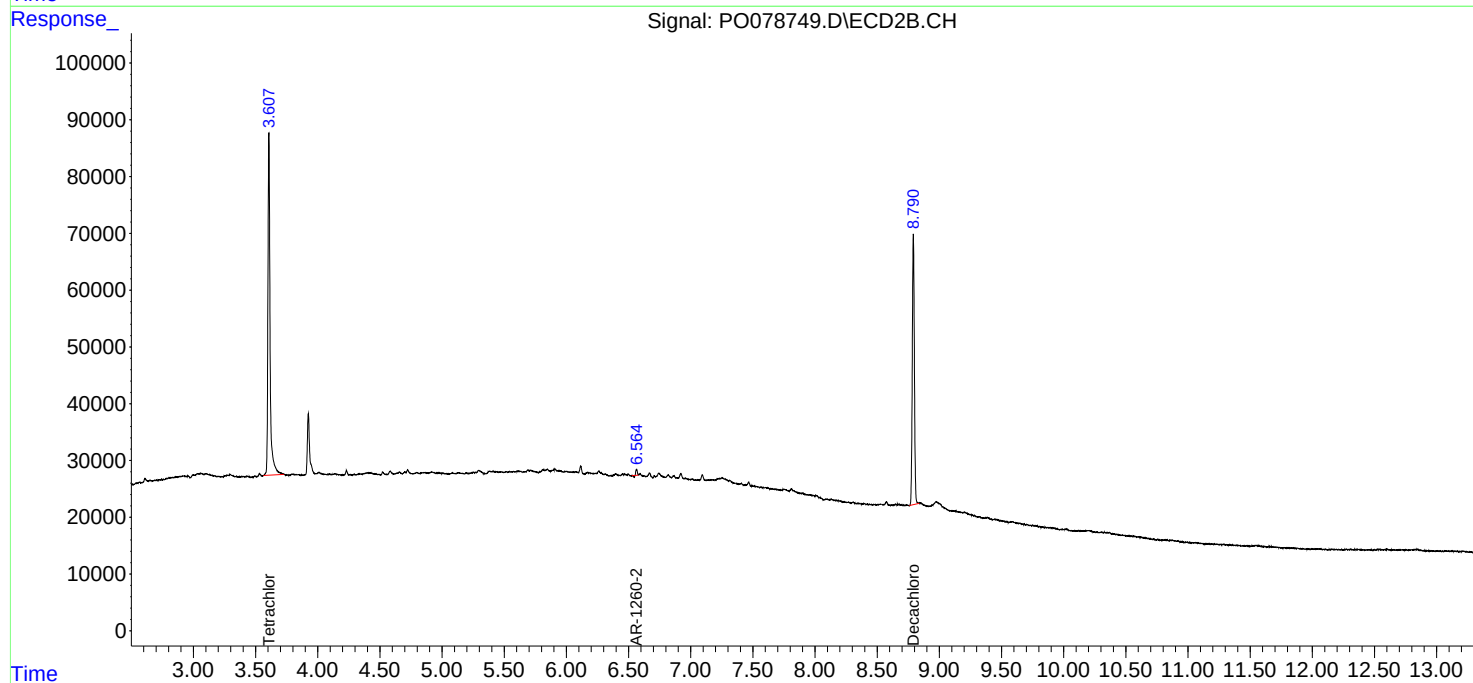
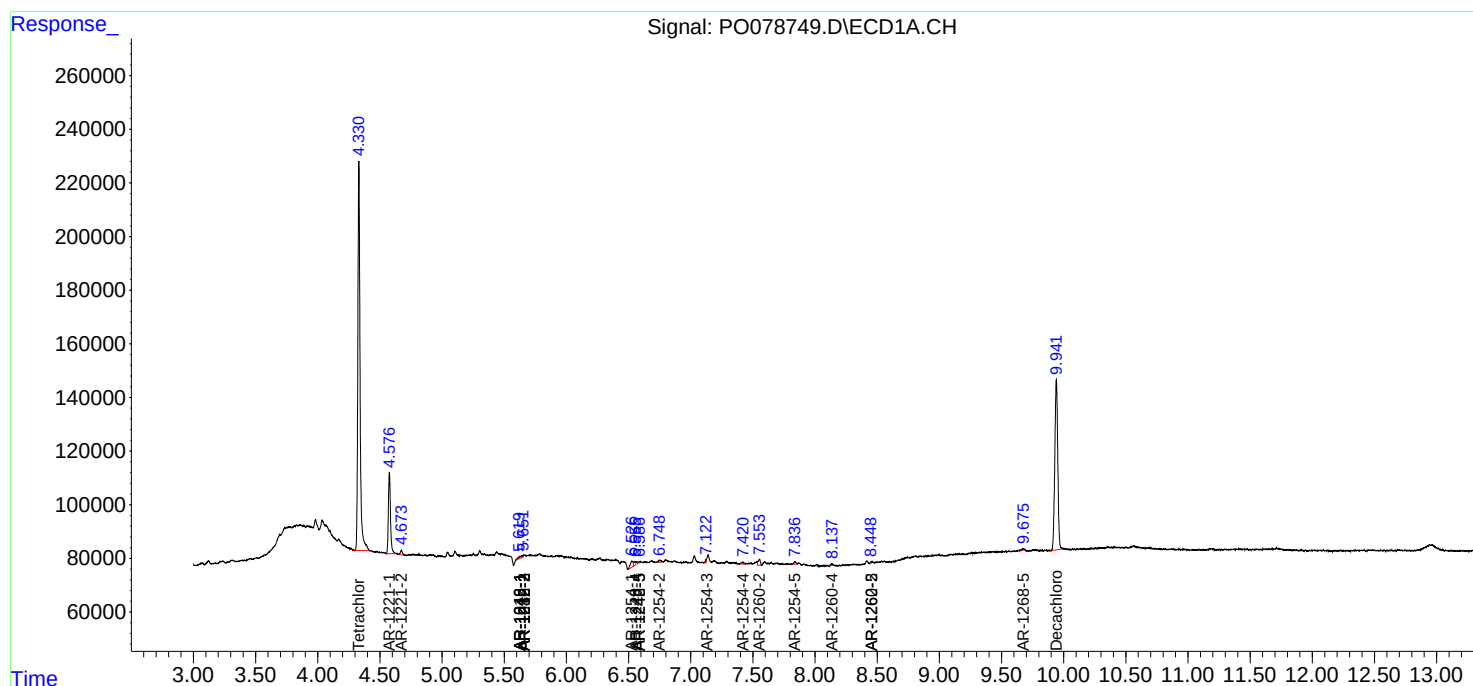
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

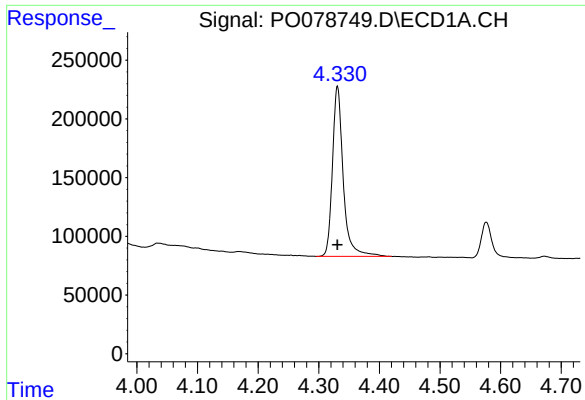
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061421\  
Data File : P0078749.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jun 2021 10:41  
Operator : DD\AJ  
Sample : M2678-03  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 15 01:28:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jun 14 05:33:30 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

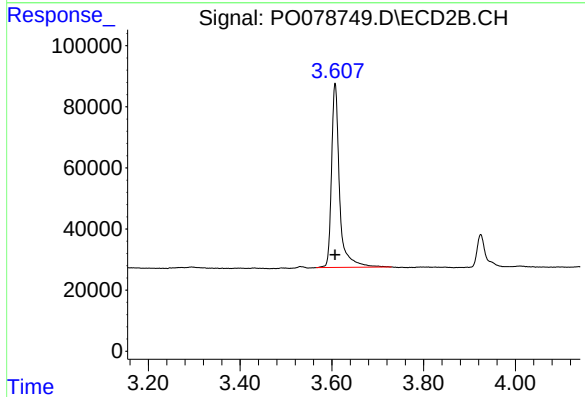




#1 Tetrachloro-m-xylene

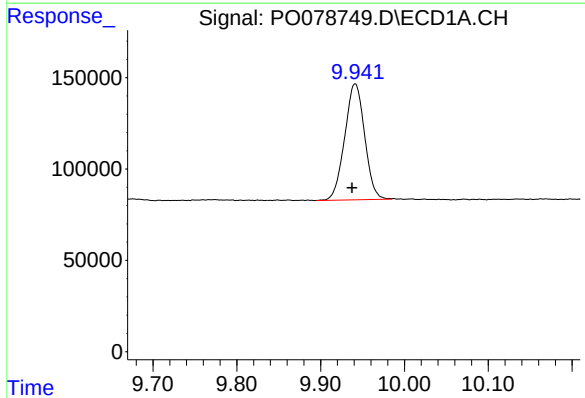
R.T.: 4.331 min  
Delta R.T.: 0.000 min  
Response: 1797535  
Conc: 21.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



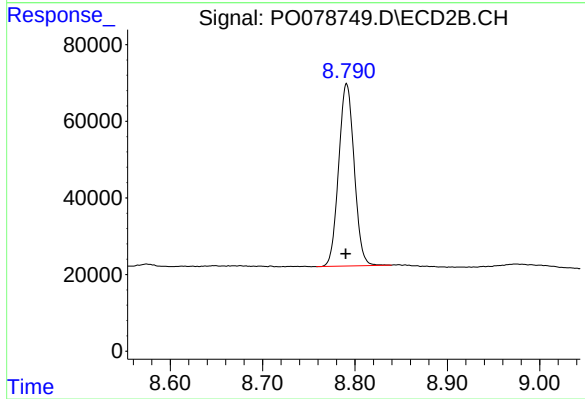
#1 Tetrachloro-m-xylene

R.T.: 3.607 min  
Delta R.T.: 0.000 min  
Response: 733530  
Conc: 21.19 ng/ml



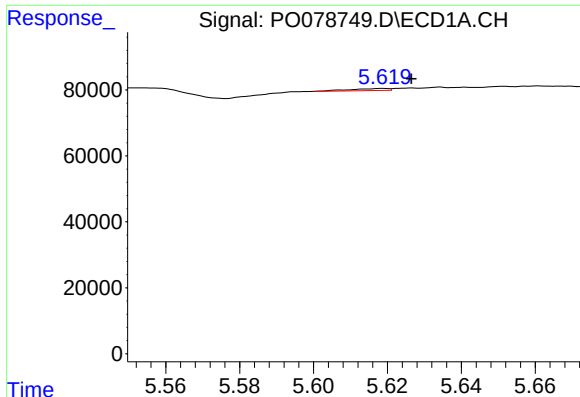
#2 Decachlorobiphenyl

R.T.: 9.941 min  
Delta R.T.: 0.004 min  
Response: 1050138  
Conc: 17.89 ng/ml



#2 Decachlorobiphenyl

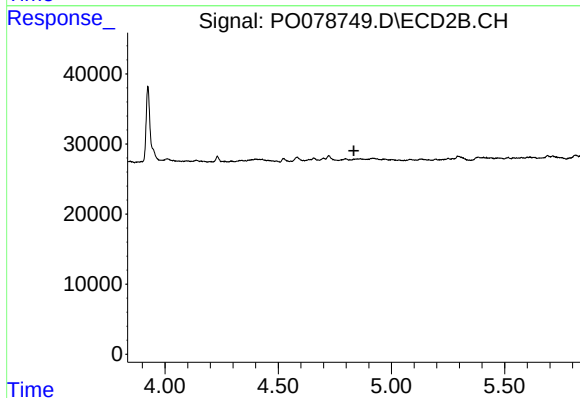
R.T.: 8.791 min  
Delta R.T.: 0.000 min  
Response: 554339  
Conc: 17.83 ng/ml



#3 AR-1016-1

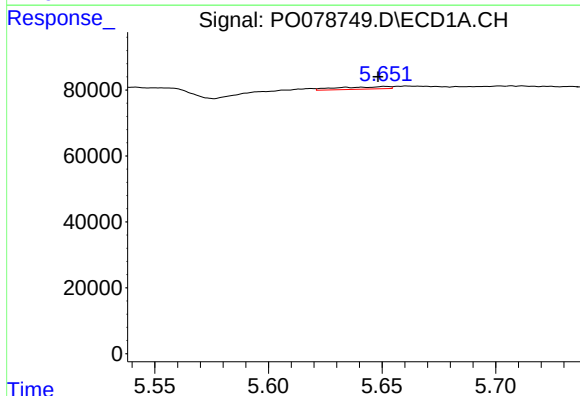
R.T.: 5.619 min  
Delta R.T.: -0.008 min  
Response: 4264  
Conc: 1.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



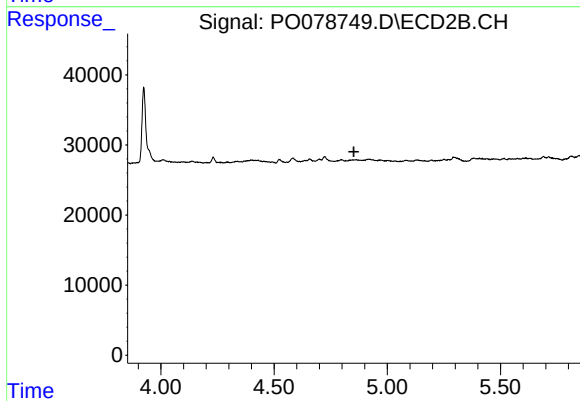
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.834 min  
Response: 0  
Conc: N.D.



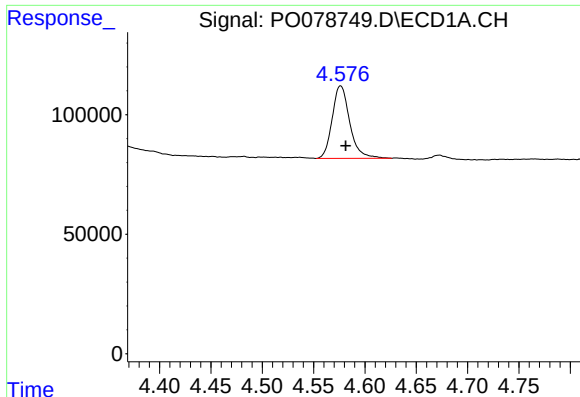
#4 AR-1016-2

R.T.: 5.651 min  
Delta R.T.: 0.003 min  
Response: 11384  
Conc: 2.92 ng/ml



#4 AR-1016-2

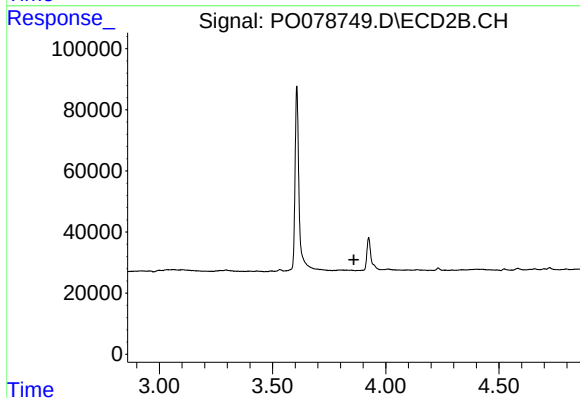
R.T.: 0.000 min  
Exp R.T. : 4.853 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

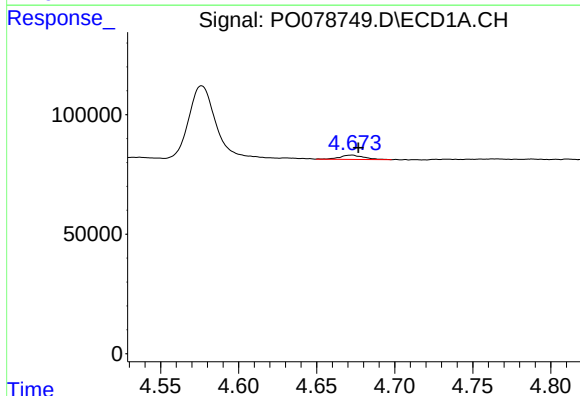
R.T.: 4.576 min  
Delta R.T.: -0.005 min  
Response: 360904  
Conc: 401.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



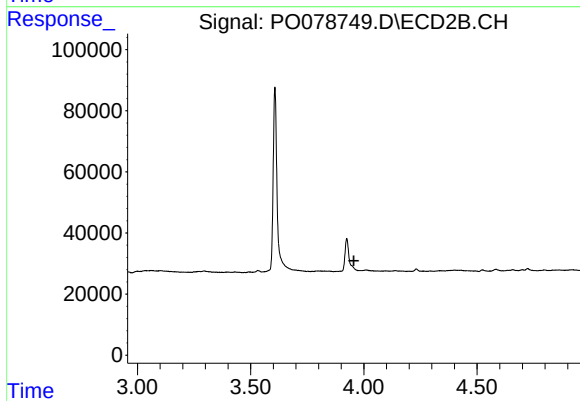
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 3.859 min  
Response: 0  
Conc: N.D.



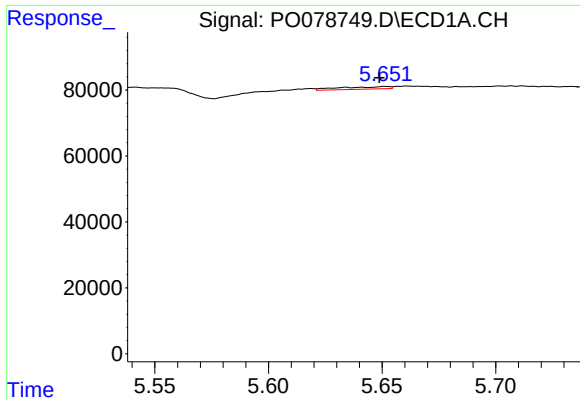
#9 AR-1221-2

R.T.: 4.673 min  
Delta R.T.: -0.004 min  
Response: 19321  
Conc: 29.12 ng/ml



#9 AR-1221-2

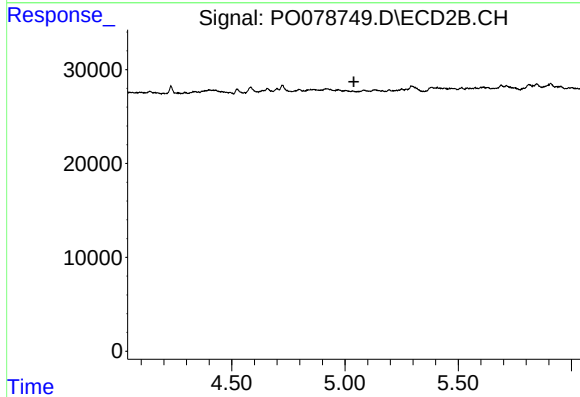
R.T.: 0.000 min  
Exp R.T. : 3.956 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

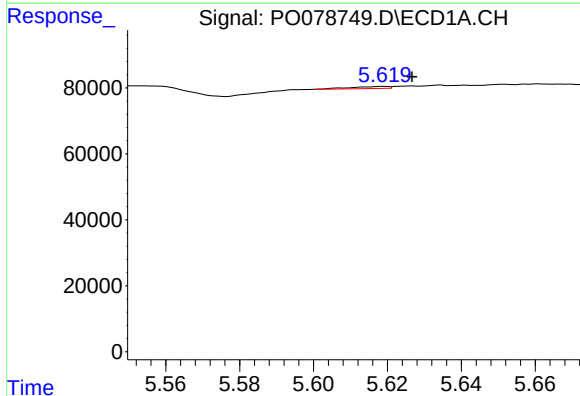
R.T.: 5.651 min  
Delta R.T.: 0.003 min  
Response: 11384  
Conc: 7.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



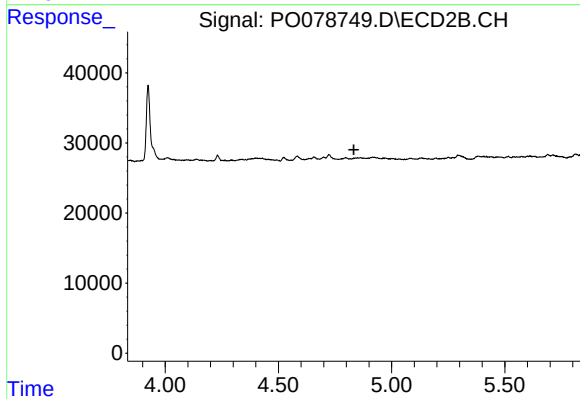
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 5.040 min  
Response: 0  
Conc: N.D.



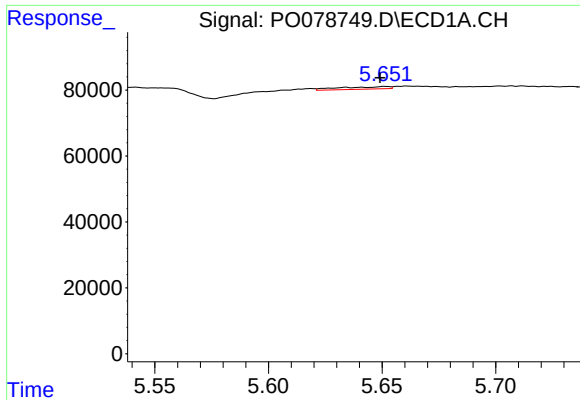
#16 AR-1242-1

R.T.: 5.619 min  
Delta R.T.: -0.008 min  
Response: 4264  
Conc: 2.16 ng/ml



#16 AR-1242-1

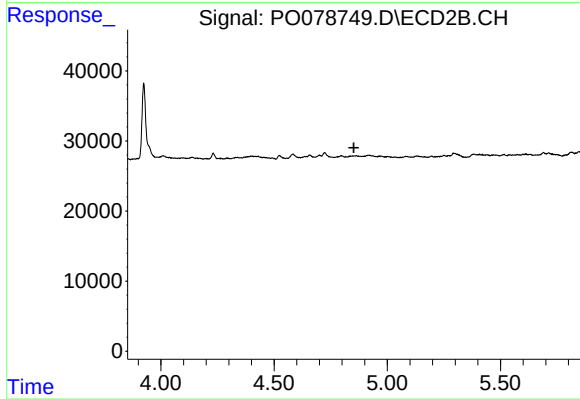
R.T.: 0.000 min  
Exp R.T. : 4.834 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

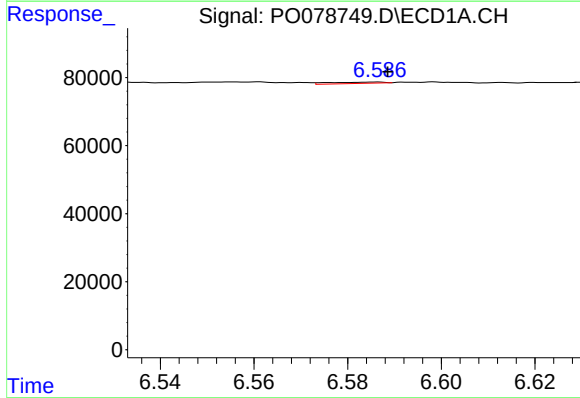
R.T.: 5.651 min  
Delta R.T.: 0.002 min  
Response: 11384  
Conc: 3.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



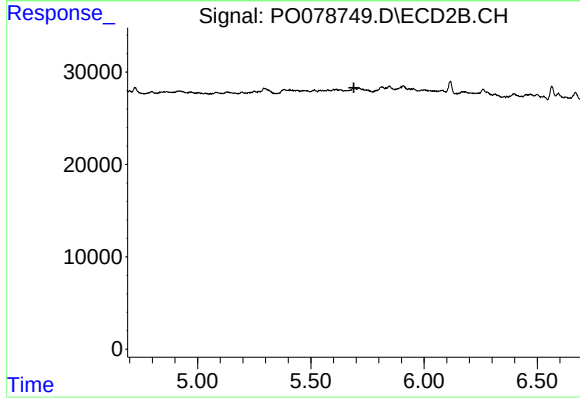
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 4.852 min  
Response: 0  
Conc: N.D.



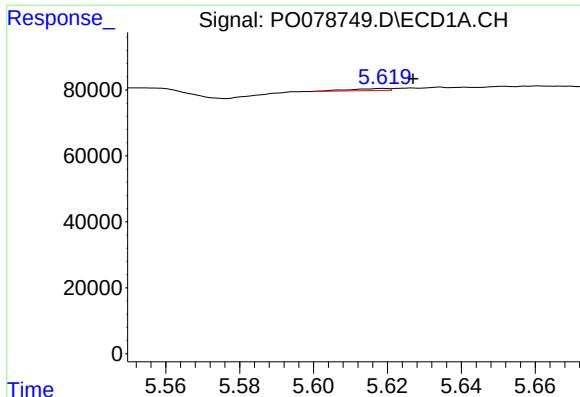
#20 AR-1242-5

R.T.: 6.586 min  
Delta R.T.: -0.002 min  
Response: 3149  
Conc: 2.09 ng/ml



#20 AR-1242-5

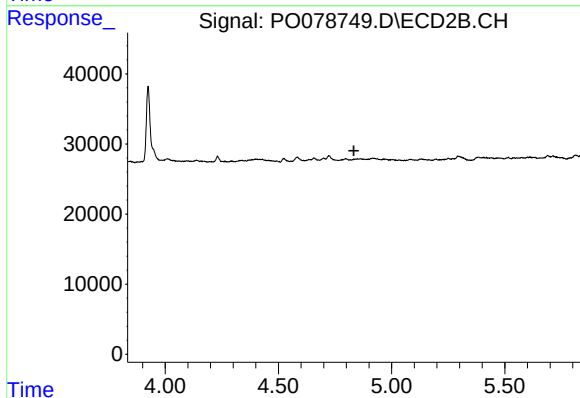
R.T.: 0.000 min  
Exp R.T. : 5.690 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

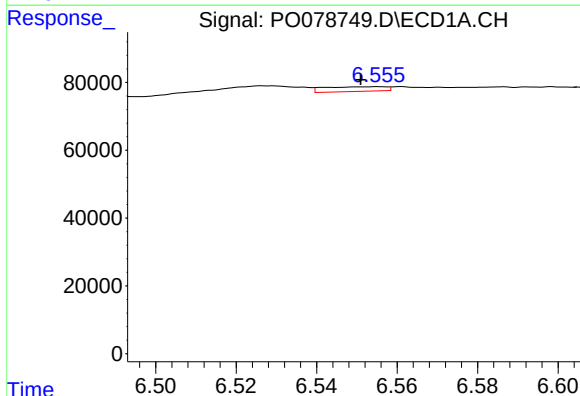
R.T.: 5.619 min  
Delta R.T.: -0.008 min  
Response: 4264  
Conc: 2.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



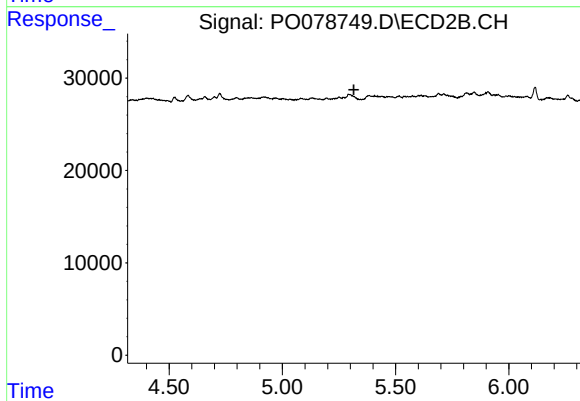
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.833 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

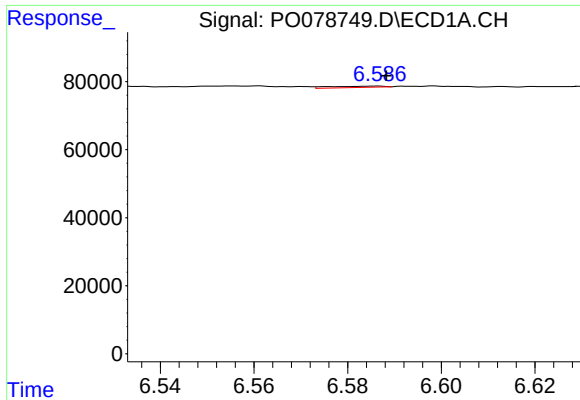
R.T.: 6.555 min  
Delta R.T.: 0.005 min  
Response: 14678  
Conc: 5.61 ng/ml



#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.316 min  
Response: 0  
Conc: N.D.

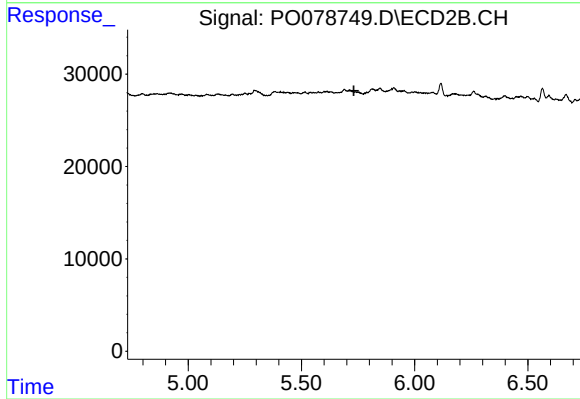




#25 AR-1248-5

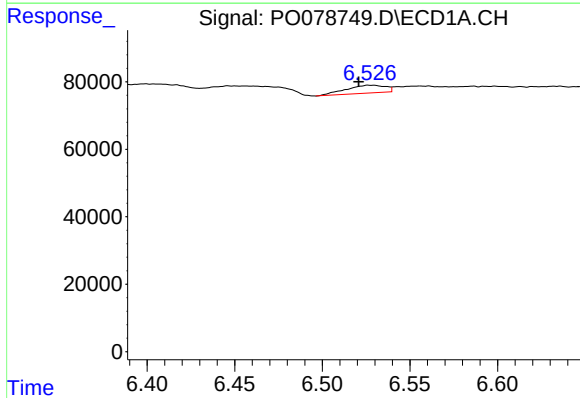
R.T.: 6.586 min  
Delta R.T.: -0.002 min  
Response: 3149  
Conc: 1.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



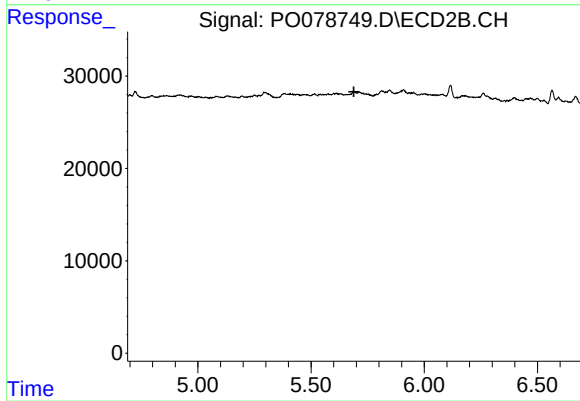
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.732 min  
Response: 0  
Conc: N.D.



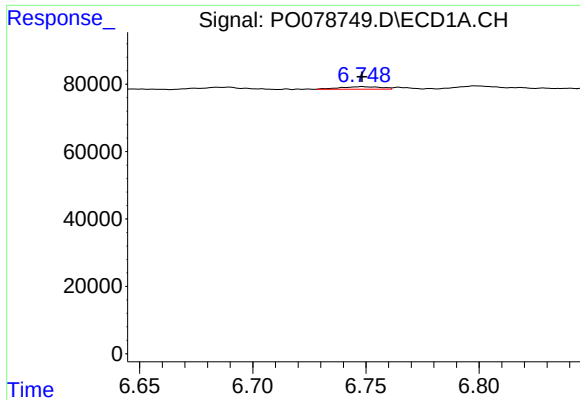
#26 AR-1254-1

R.T.: 6.526 min  
Delta R.T.: 0.006 min  
Response: 36602  
Conc: 13.35 ng/ml



#26 AR-1254-1

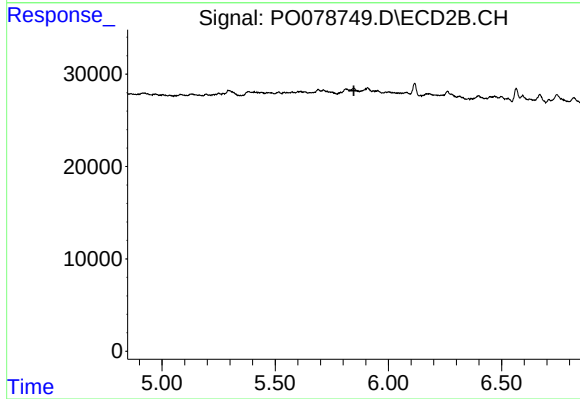
R.T.: 0.000 min  
Exp R.T. : 5.689 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

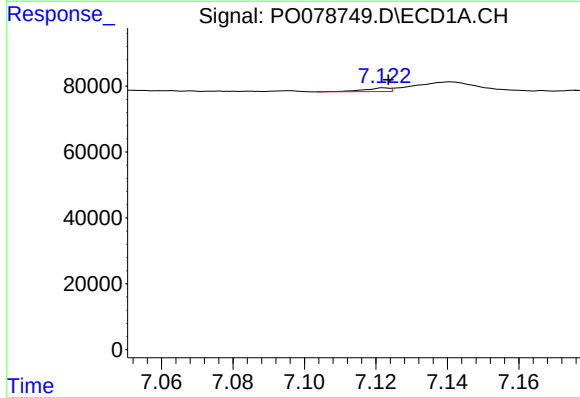
R.T.: 6.748 min  
Delta R.T.: 0.000 min  
Response: 9181  
Conc: 2.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



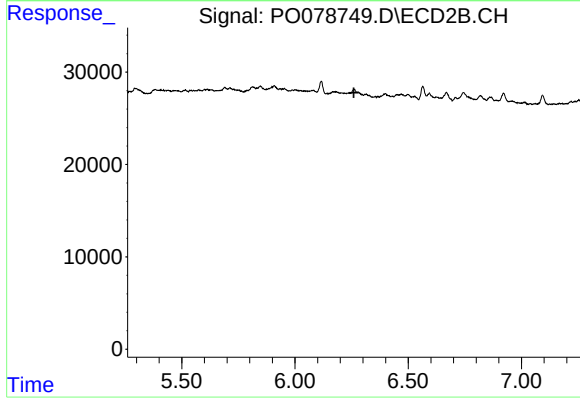
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.848 min  
Response: 0  
Conc: N.D.



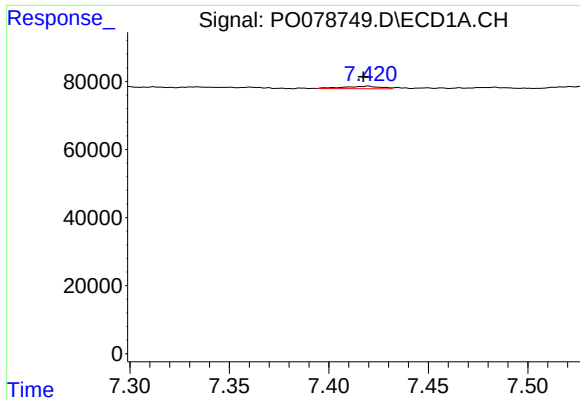
#28 AR-1254-3

R.T.: 7.122 min  
Delta R.T.: -0.001 min  
Response: 5550  
Conc: 1.27 ng/ml



#28 AR-1254-3

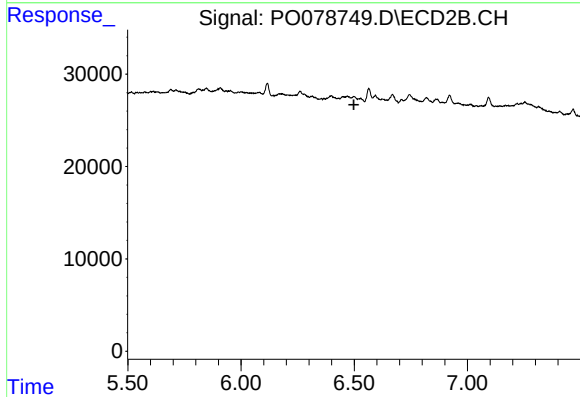
R.T.: 0.000 min  
Exp R.T. : 6.260 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

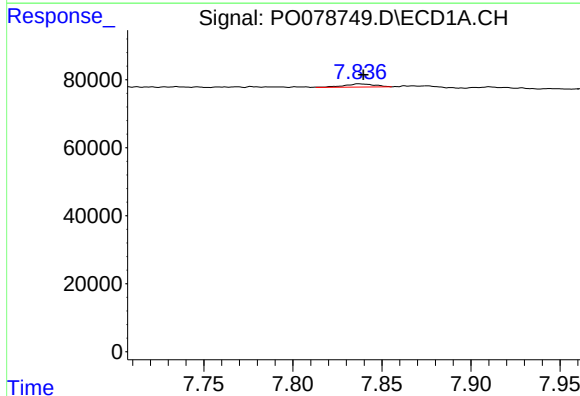
R.T.: 7.420 min  
Delta R.T.: 0.003 min  
Response: 9409  
Conc: 3.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



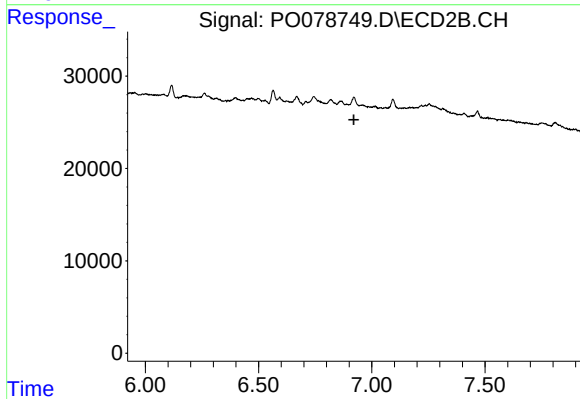
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.498 min  
Response: 0  
Conc: N.D.



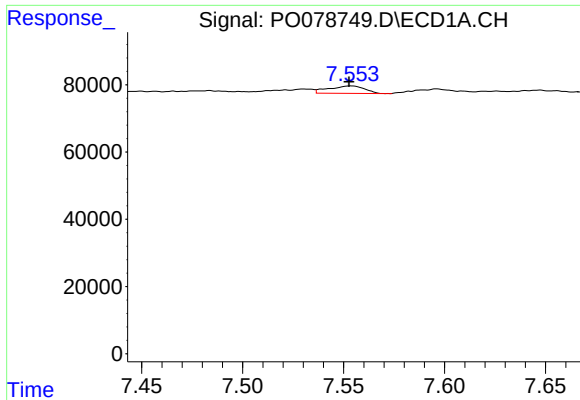
#30 AR-1254-5

R.T.: 7.837 min  
Delta R.T.: -0.003 min  
Response: 10915  
Conc: 3.17 ng/ml



#30 AR-1254-5

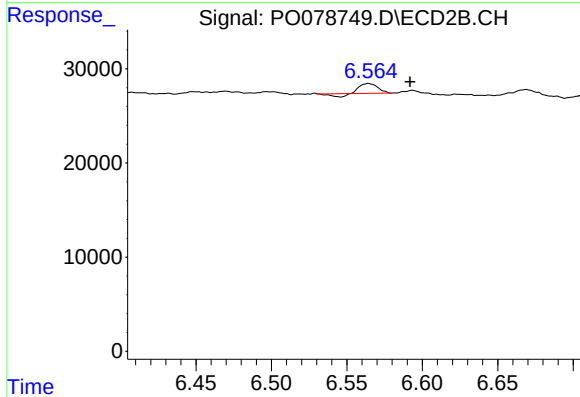
R.T.: 0.000 min  
Exp R.T. : 6.921 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

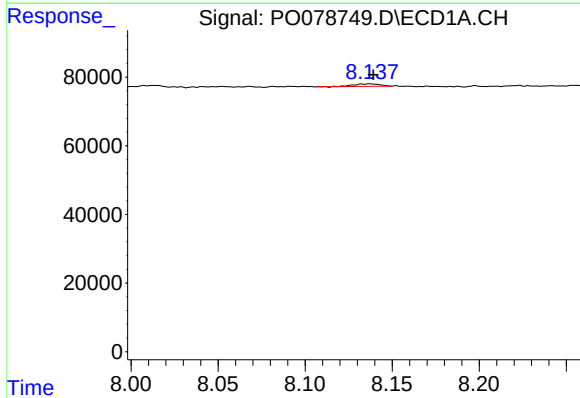
R.T.: 7.554 min  
Delta R.T.: 0.000 min  
Response: 27469  
Conc: 7.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



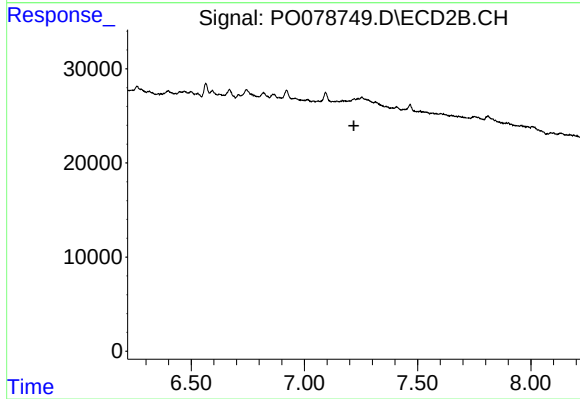
#32 AR-1260-2

R.T.: 6.564 min  
Delta R.T.: -0.028 min  
Response: 7029  
Conc: 3.49 ng/ml



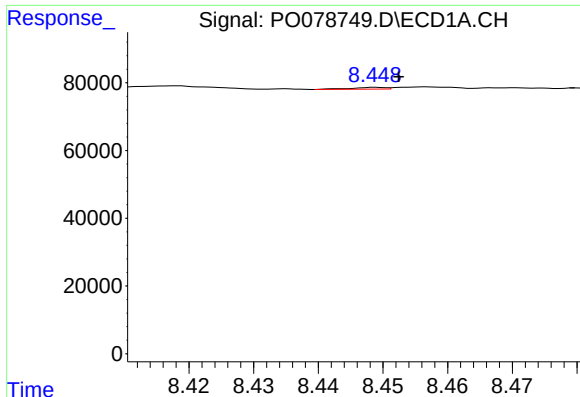
#34 AR-1260-4

R.T.: 8.137 min  
Delta R.T.: -0.002 min  
Response: 7860  
Conc: 2.49 ng/ml



#34 AR-1260-4

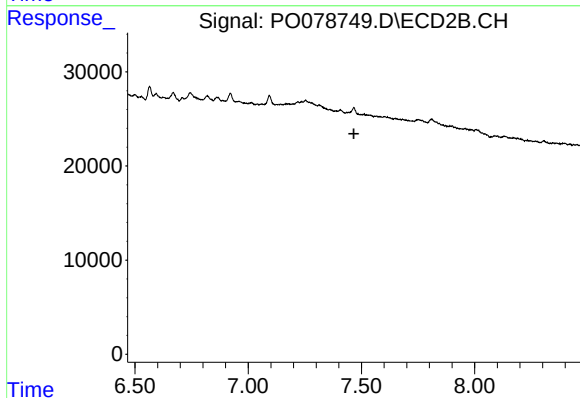
R.T.: 0.000 min  
Exp R.T.: 7.218 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

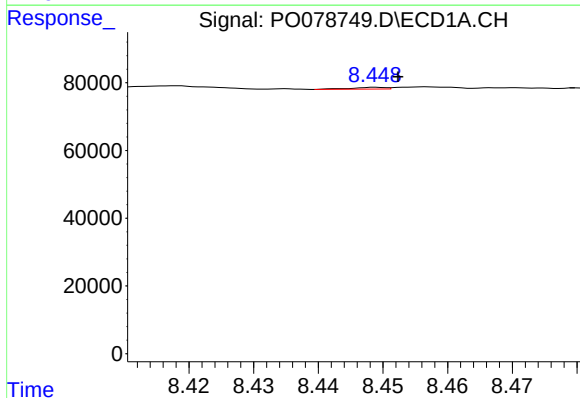
R.T.: 8.449 min  
Delta R.T.: -0.004 min  
Response: 1942  
Conc: 0.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



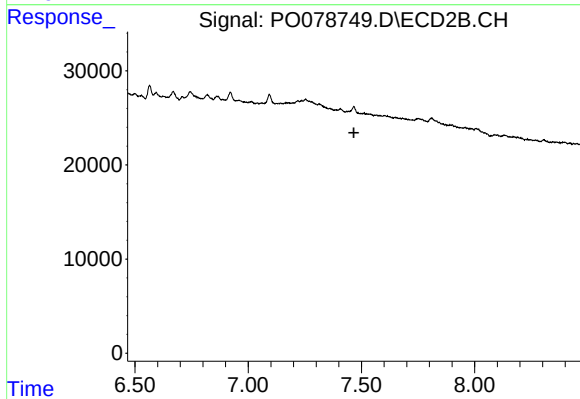
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.467 min  
Response: 0  
Conc: N.D.



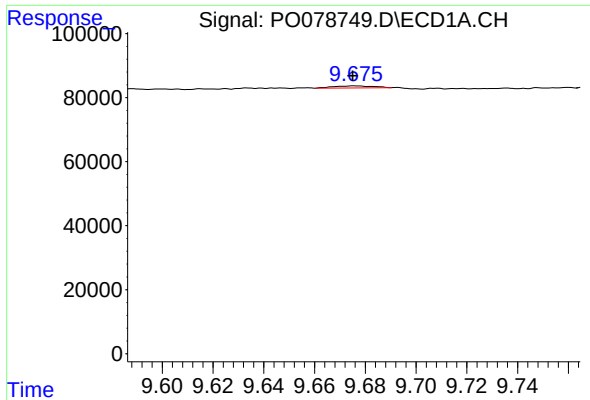
#37 AR-1262-2

R.T.: 8.449 min  
Delta R.T.: -0.003 min  
Response: 1942  
Conc: 0.28 ng/ml



#37 AR-1262-2

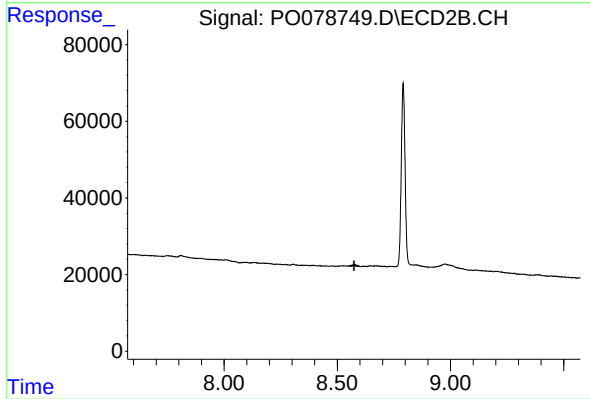
R.T.: 0.000 min  
Exp R.T. : 7.467 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.676 min  
Delta R.T.: 0.000 min  
Response: 6969  
Conc: 0.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.574 min  
Response: 0  
Conc: N.D.