

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090220\  
 Data File : P0071117.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 Sep 2020 14:09  
 Operator : DD\AJ  
 Sample : L3866-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 02 15:51:06 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 28 17:10:07 2020  
 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... | 4.351 | 3.536 | 2441118 | 1382731 | 31.609  | 31.191   |
| 2)                          | SA Decachlor... | 9.970 | 8.720 | 2143344 | 1197765 | 23.424  | 20.853   |
|                             |                 |       |       |         |         |         |          |
| Target Compounds            |                 |       |       |         |         |         |          |
| 15)                         | L3 AR-1232-5    | 5.945 | 0.000 | 60918   | 0       | 104.425 | N.D. #   |
| 22)                         | L5 AR-1248-2    | 5.945 | 0.000 | 60918   | 0       | 26.366  | N.D. #   |
| 27)                         | L6 AR-1254-2    | 6.774 | 0.000 | 151245  | 0       | 26.885  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.167 | 0.000 | 206204  | 0       | 35.806  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 7.862 | 0.000 | 128697  | 0       | 24.461  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 7.310 | 6.323 | 169259  | 67109   | 39.725  | 23.891 # |
| 32)                         | L7 AR-1260-2    | 7.587 | 0.000 | 269470  | 0       | 40.464  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 7.937 | 6.674 | 80253   | 61461   | 14.409  | 19.243 # |
| 34)                         | L7 AR-1260-4    | 8.156 | 0.000 | 115330  | 0       | 21.766  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 8.477 | 0.000 | 129874  | 0       | 10.626  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 7.937 | 0.000 | 80253   | 0       | 10.062  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 8.477 | 0.000 | 129874  | 0       | 9.832   | N.D. #   |
| 39)                         | L8 AR-1262-4    | 8.827 | 0.000 | 27706   | 0       | 8.445   | N.D. #   |
| 42)                         | L9 AR-1268-2    | 8.827 | 0.000 | 27706   | 0       | 2.055   | N.D. #   |
| -----                       |                 |       |       |         |         |         |          |

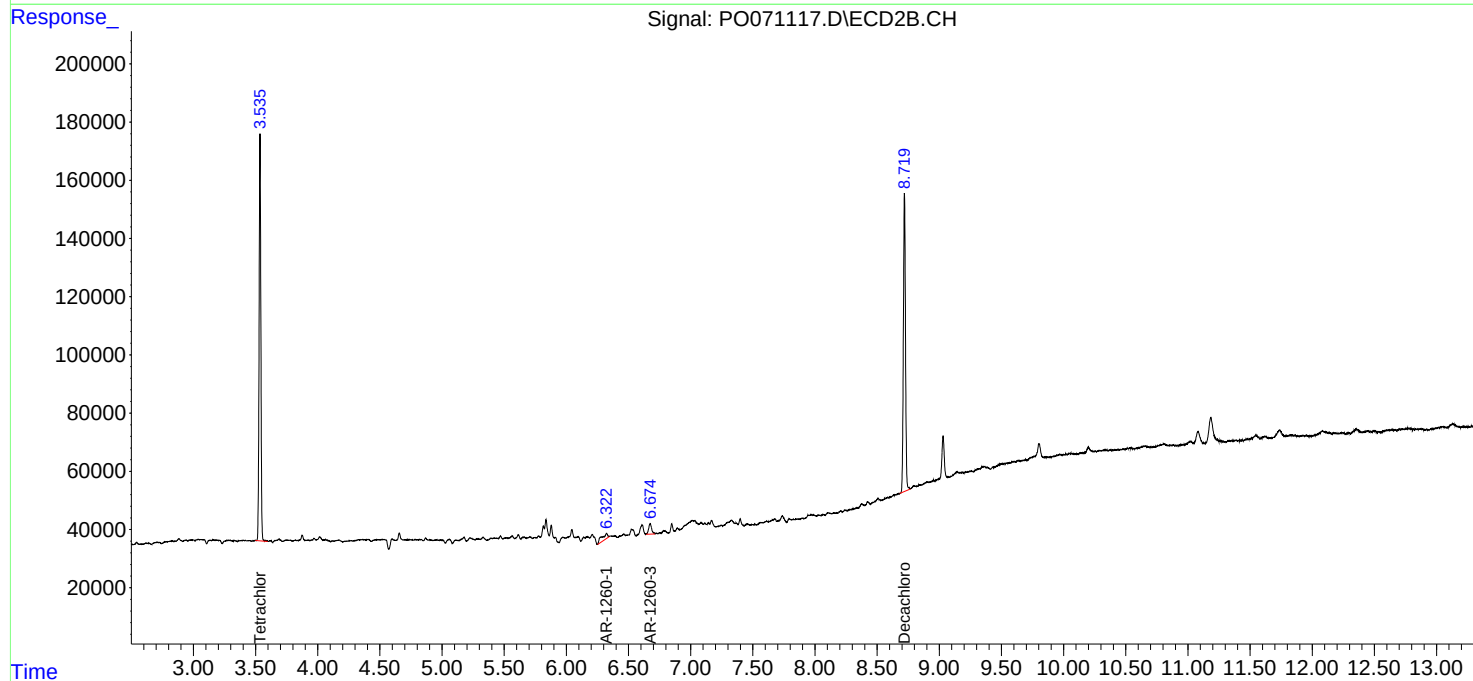
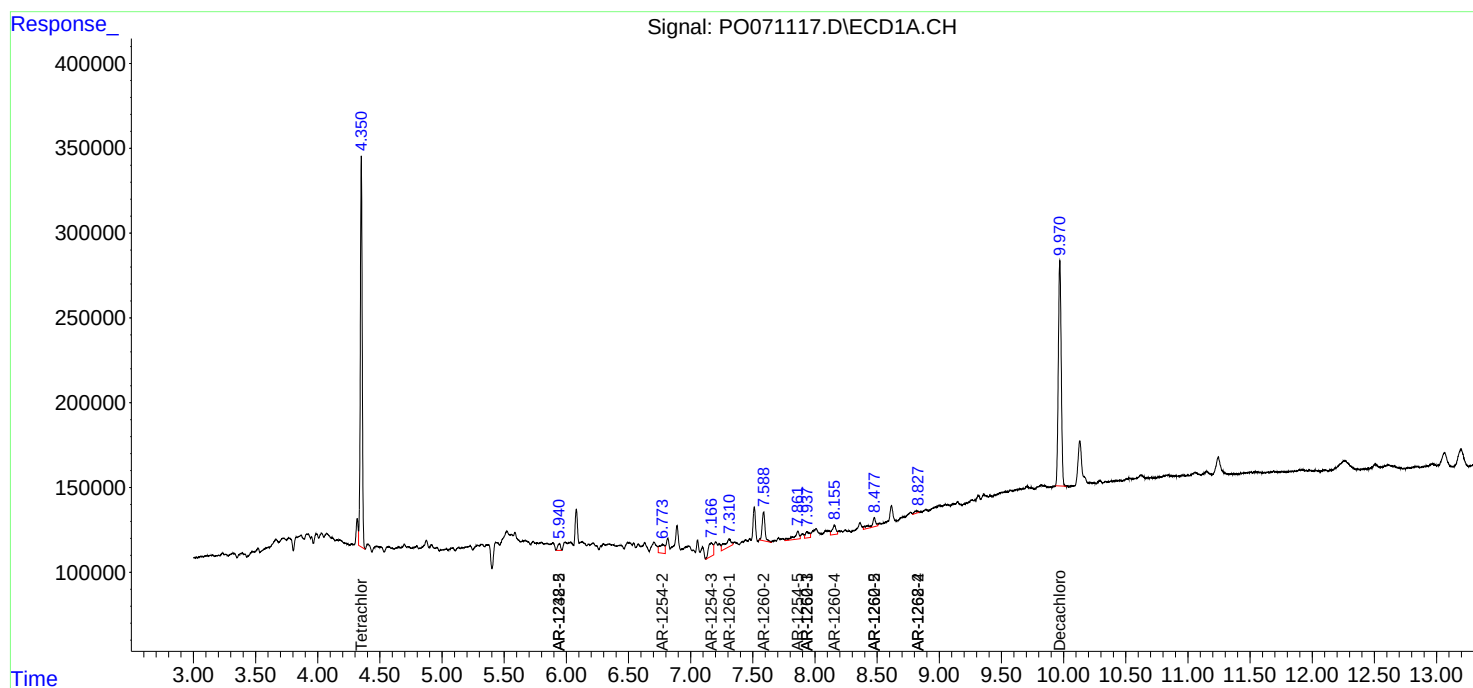
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

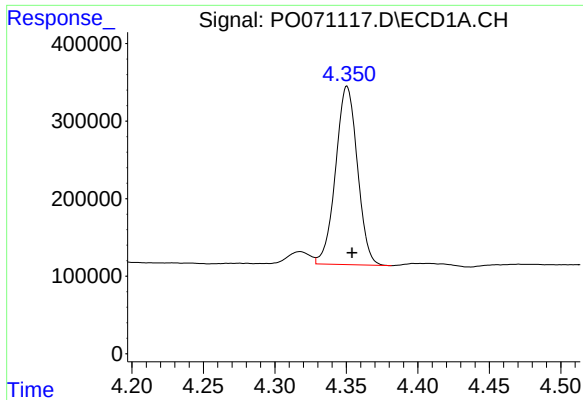
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090220\  
Data File : PO071117.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 02 Sep 2020 14:09  
Operator : DD\AJ  
Sample : L3866-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 02 15:51:06 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 28 17:10:07 2020  
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

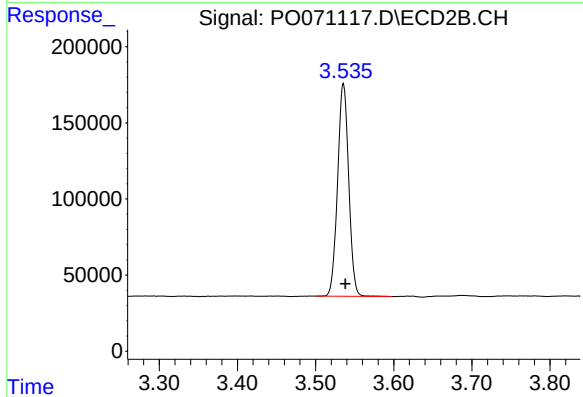




#1 Tetrachloro-m-xylene

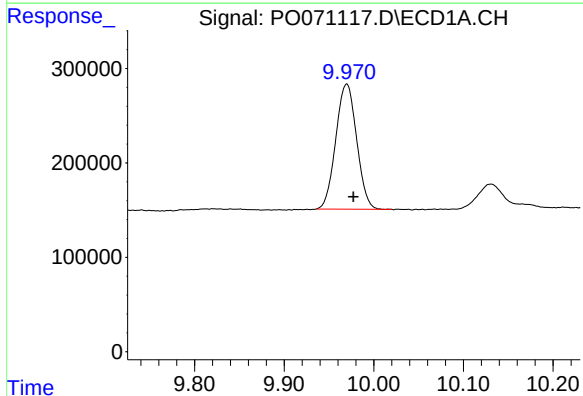
R.T.: 4.351 min  
Delta R.T.: -0.003 min  
Response: 2441118  
Conc: 31.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



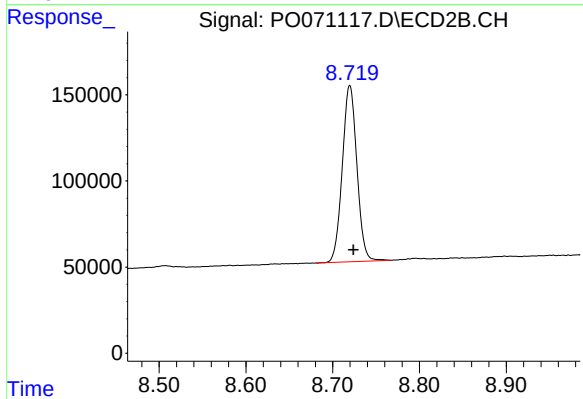
#1 Tetrachloro-m-xylene

R.T.: 3.536 min  
Delta R.T.: -0.002 min  
Response: 1382731  
Conc: 31.19 ng/ml



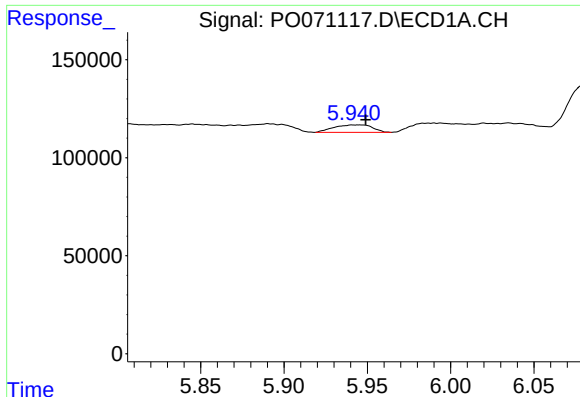
#2 Decachlorobiphenyl

R.T.: 9.970 min  
Delta R.T.: -0.008 min  
Response: 2143344  
Conc: 23.42 ng/ml



#2 Decachlorobiphenyl

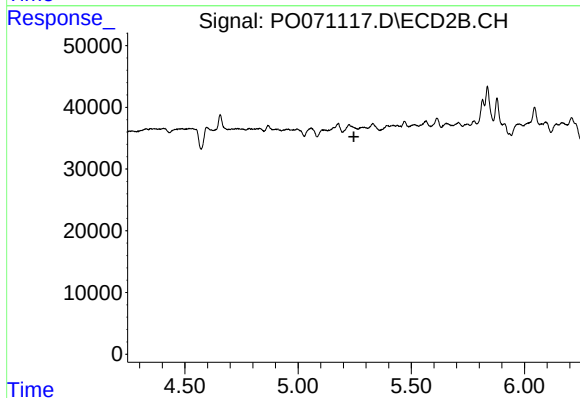
R.T.: 8.720 min  
Delta R.T.: -0.004 min  
Response: 1197765  
Conc: 20.85 ng/ml



#15 AR-1232-5

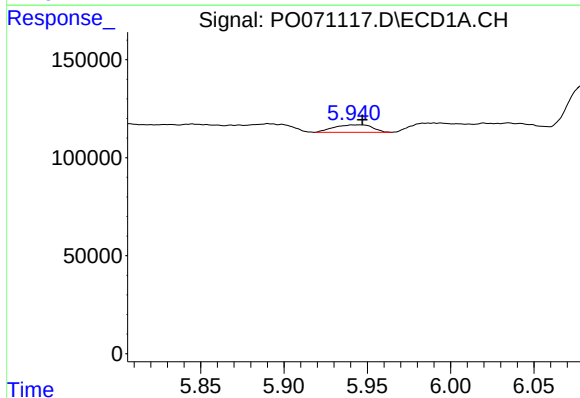
R.T.: 5.945 min  
Delta R.T.: -0.004 min  
Response: 60918  
Conc: 104.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



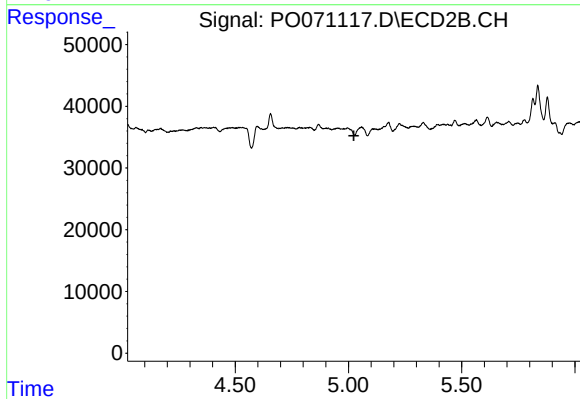
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.246 min  
Response: 0  
Conc: N.D.



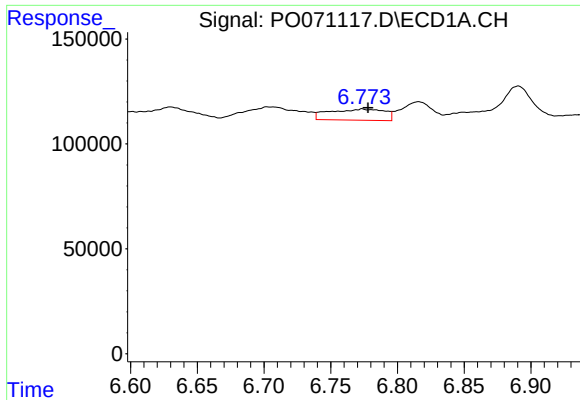
#22 AR-1248-2

R.T.: 5.945 min  
Delta R.T.: -0.002 min  
Response: 60918  
Conc: 26.37 ng/ml



#22 AR-1248-2

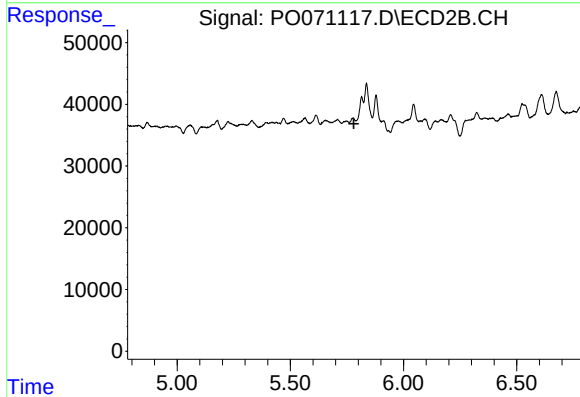
R.T.: 0.000 min  
Exp R.T. : 5.024 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

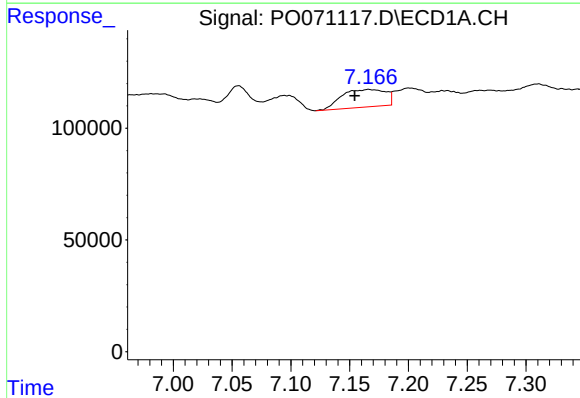
R.T.: 6.774 min  
Delta R.T.: -0.004 min  
Response: 151245  
Conc: 26.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



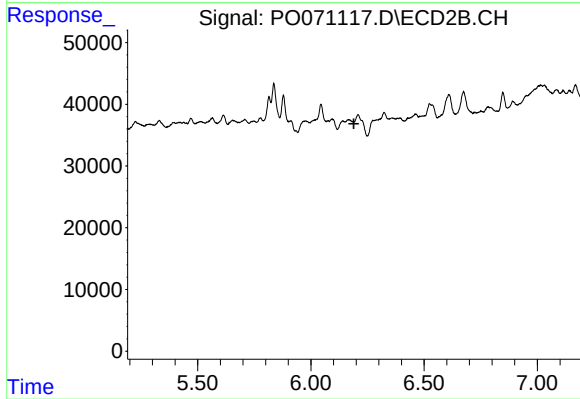
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.780 min  
Response: 0  
Conc: N.D.



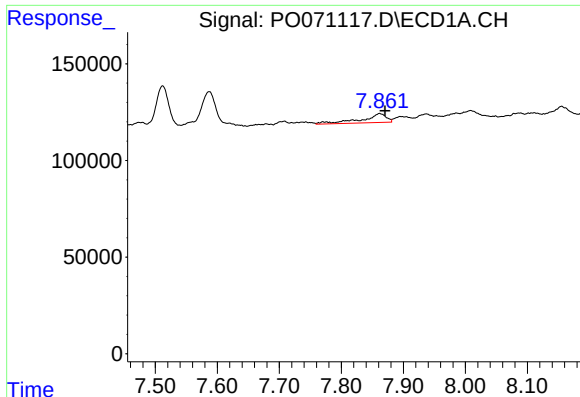
#28 AR-1254-3

R.T.: 7.167 min  
Delta R.T.: 0.013 min  
Response: 206204  
Conc: 35.81 ng/ml



#28 AR-1254-3

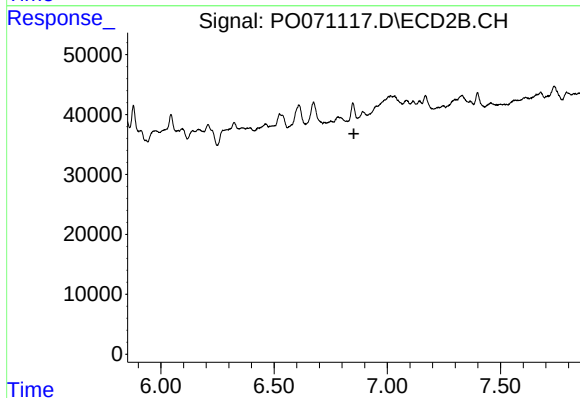
R.T.: 0.000 min  
Exp R.T. : 6.190 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

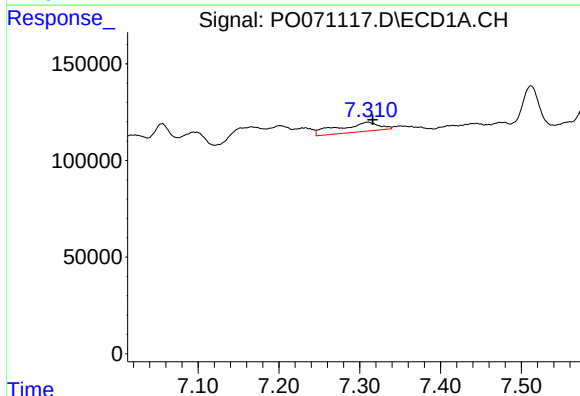
R.T.: 7.862 min  
Delta R.T.: -0.009 min  
Response: 128697  
Conc: 24.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



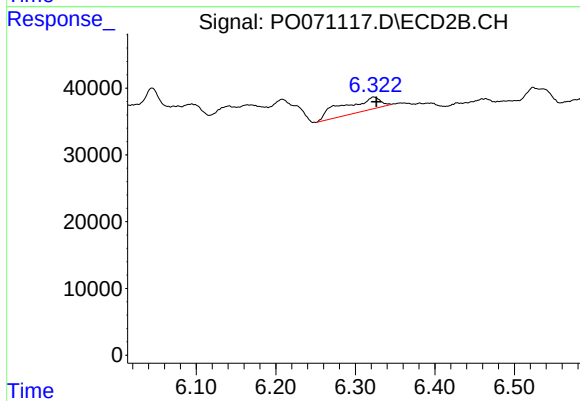
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.852 min  
Response: 0  
Conc: N.D.



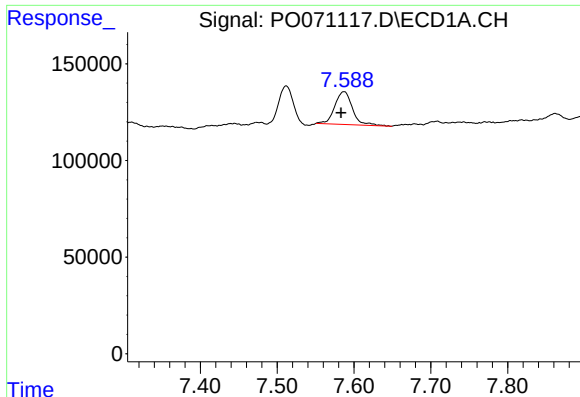
#31 AR-1260-1

R.T.: 7.310 min  
Delta R.T.: -0.006 min  
Response: 169259  
Conc: 39.73 ng/ml



#31 AR-1260-1

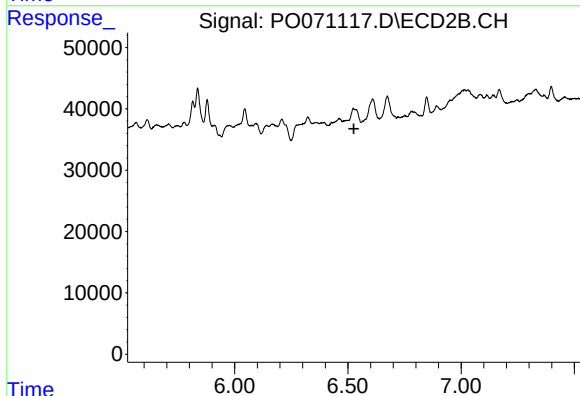
R.T.: 6.323 min  
Delta R.T.: -0.003 min  
Response: 67109  
Conc: 23.89 ng/ml



#32 AR-1260-2

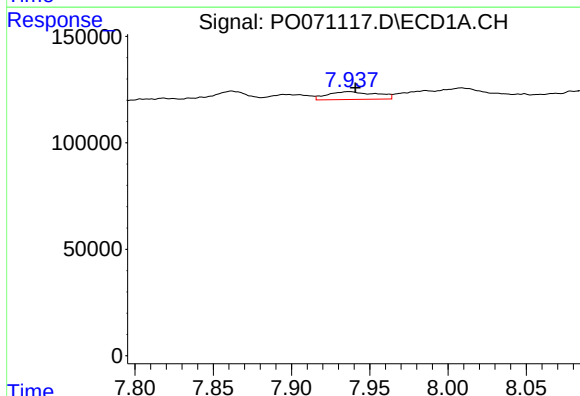
R.T.: 7.587 min  
Delta R.T.: 0.004 min  
Response: 269470  
Conc: 40.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



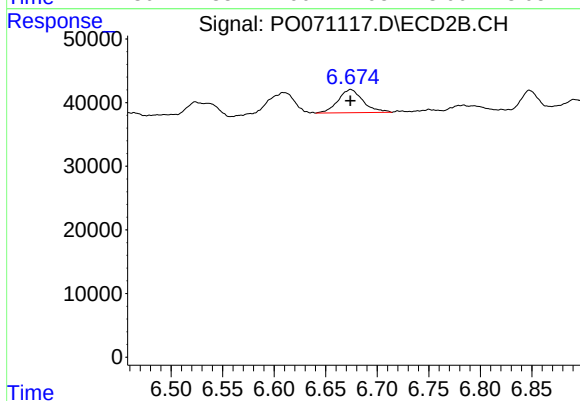
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.527 min  
Response: 0  
Conc: N.D.



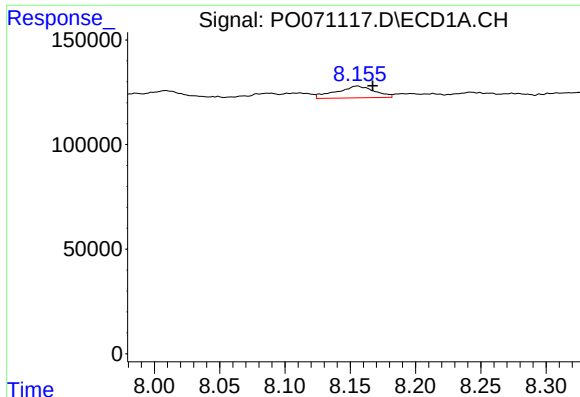
#33 AR-1260-3

R.T.: 7.937 min  
Delta R.T.: -0.004 min  
Response: 80253  
Conc: 14.41 ng/ml



#33 AR-1260-3

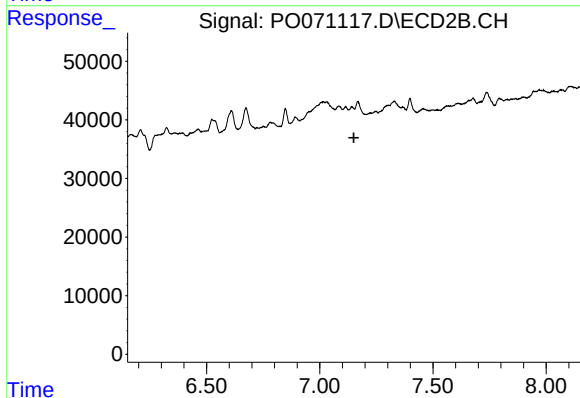
R.T.: 6.674 min  
Delta R.T.: 0.000 min  
Response: 61461  
Conc: 19.24 ng/ml



#34 AR-1260-4

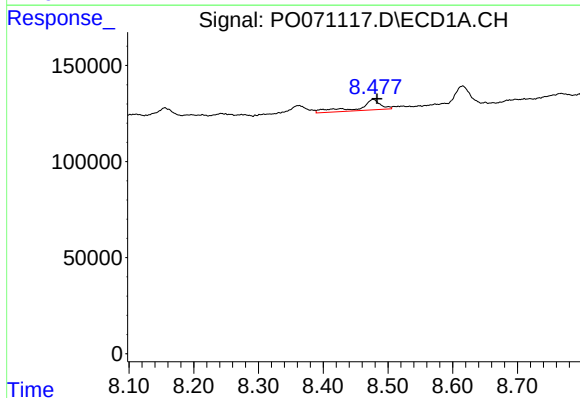
R.T.: 8.156 min  
Delta R.T.: -0.012 min  
Response: 115330  
Conc: 21.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



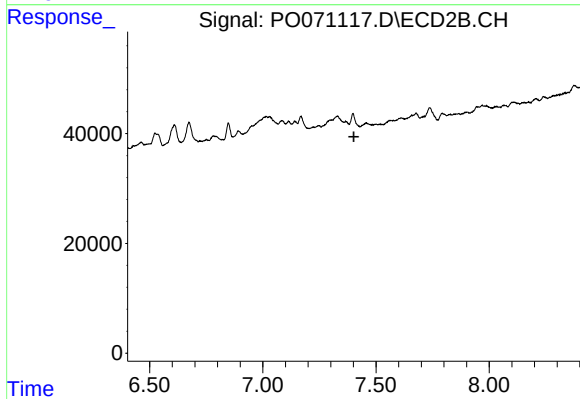
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.150 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

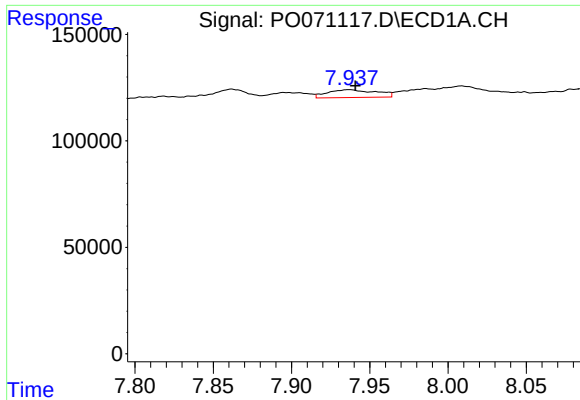
R.T.: 8.477 min  
Delta R.T.: -0.006 min  
Response: 129874  
Conc: 10.63 ng/ml



#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.402 min  
Response: 0  
Conc: N.D.

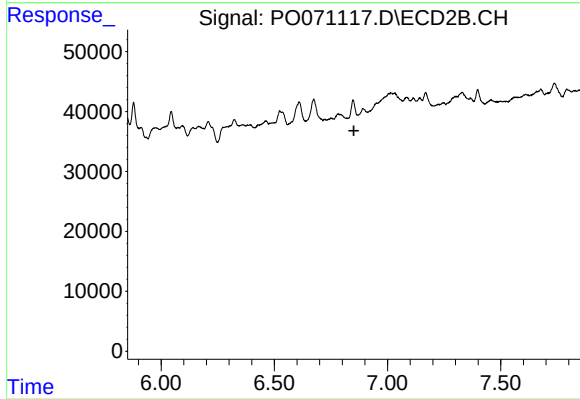




#36 AR-1262-1

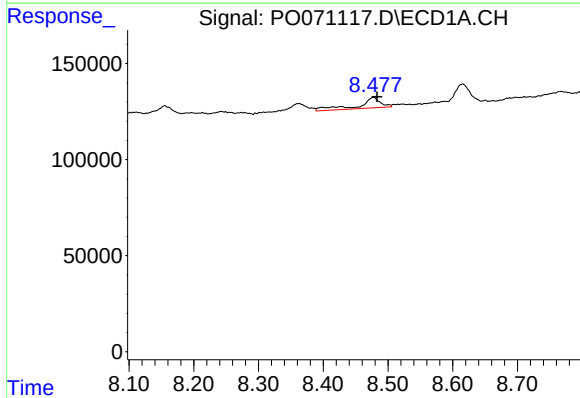
R.T.: 7.937 min  
Delta R.T.: -0.004 min  
Response: 80253  
Conc: 10.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



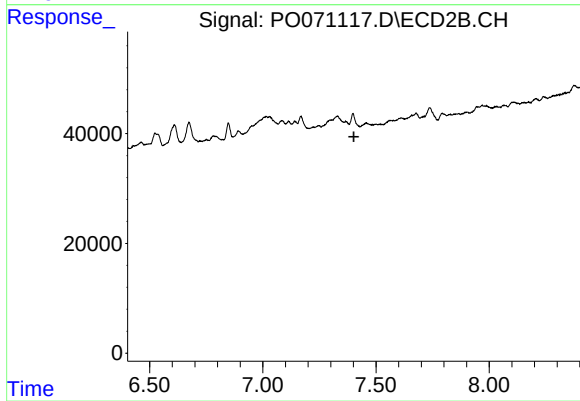
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 6.851 min  
Response: 0  
Conc: N.D.



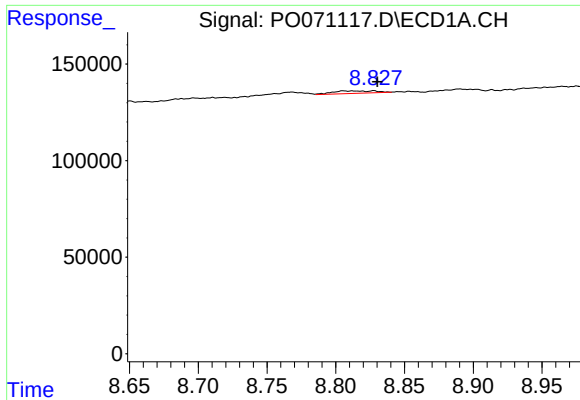
#37 AR-1262-2

R.T.: 8.477 min  
Delta R.T.: -0.006 min  
Response: 129874  
Conc: 9.83 ng/ml



#37 AR-1262-2

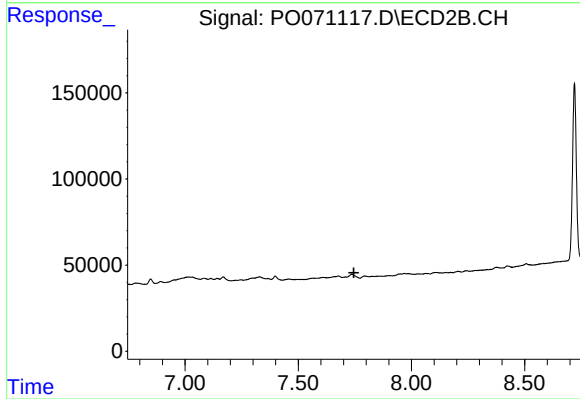
R.T.: 0.000 min  
Exp R.T. : 7.403 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

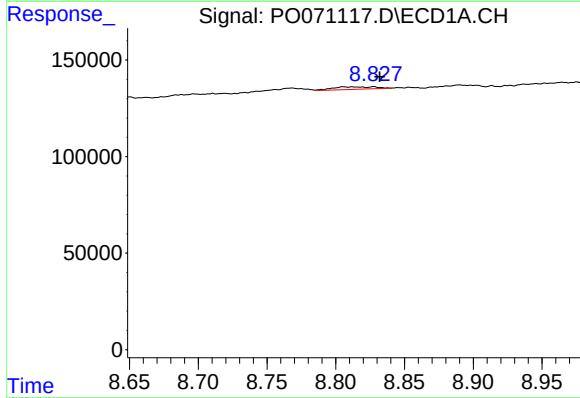
R.T.: 8.827 min  
Delta R.T.: -0.003 min  
Response: 27706  
Conc: 8.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



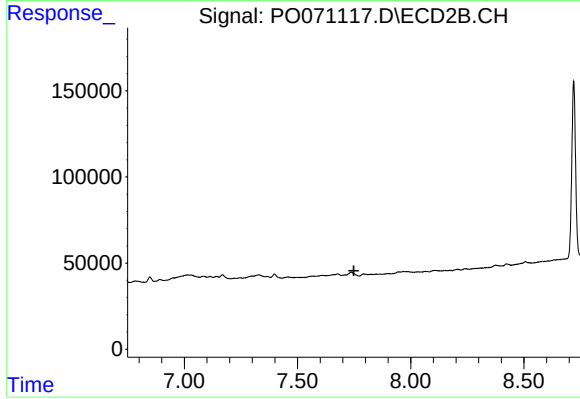
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 7.746 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 8.827 min  
Delta R.T.: -0.005 min  
Response: 27706  
Conc: 2.06 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.749 min  
Response: 0  
Conc: N.D.