

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0113018\  
 Data File : P0052050.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Nov 2018 19:05  
 Operator : SM/SJ  
 Sample : J5768-07  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 OK-01-112818

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 30 22:19:22 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0112918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 30 03:43:16 2018  
 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... | 4.278 | 3.283 | 34550292 | 11274961 | 13.999 | 12.595   |
| 2)                          | SA Decachlor... | 9.880 | 8.008 | 17959353 | 6437714  | 11.033 | 9.394    |
| Target Compounds            |                 |       |       |          |          |        |          |
| 7)                          | L1 AR-1016-5    | 0.000 | 4.738 | 0        | 72642    | N.D.   | 4.022 #  |
| 9)                          | L2 AR-1221-2    | 4.582 | 0.000 | 334654   | 0        | 23.437 | N.D. #   |
| 10)                         | L2 AR-1221-3    | 0.000 | 3.687 | 0        | 375629   | N.D.   | 21.624 # |
| 11)                         | L3 AR-1232-1    | 0.000 | 3.687 | 0        | 375629   | N.D.   | 26.703 # |
| 12)                         | L3 AR-1232-2    | 5.122 | 0.000 | 426750   | 0        | 25.507 | N.D. #   |
| 15)                         | L3 AR-1232-5    | 0.000 | 4.738 | 0        | 72642    | N.D.   | 10.813 # |
| 24)                         | L5 AR-1248-4    | 0.000 | 4.738 | 0        | 72642    | N.D.   | 3.351 #  |
| 28)                         | L6 AR-1254-3    | 6.892 | 0.000 | 1430399  | 0        | 15.756 | N.D. #   |
| 29)                         | L6 AR-1254-4    | 0.000 | 5.867 | 0        | 533847   | N.D.   | 17.347 # |
| 31)                         | L7 AR-1260-1    | 0.000 | 5.700 | 0        | 432955   | N.D.   | 12.345 # |
| 32)                         | L7 AR-1260-2    | 0.000 | 5.867 | 0        | 533847   | N.D.   | 12.277 # |
| -----                       |                 |       |       |          |          |        |          |

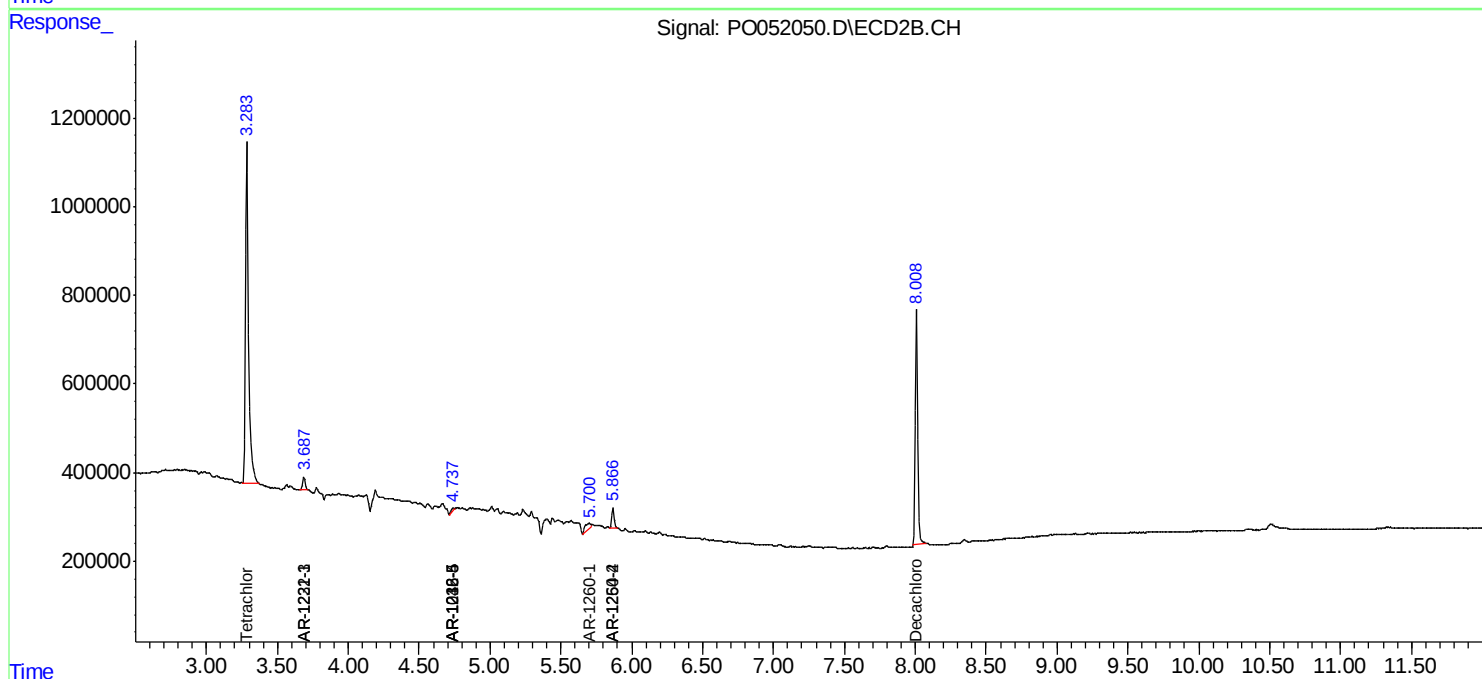
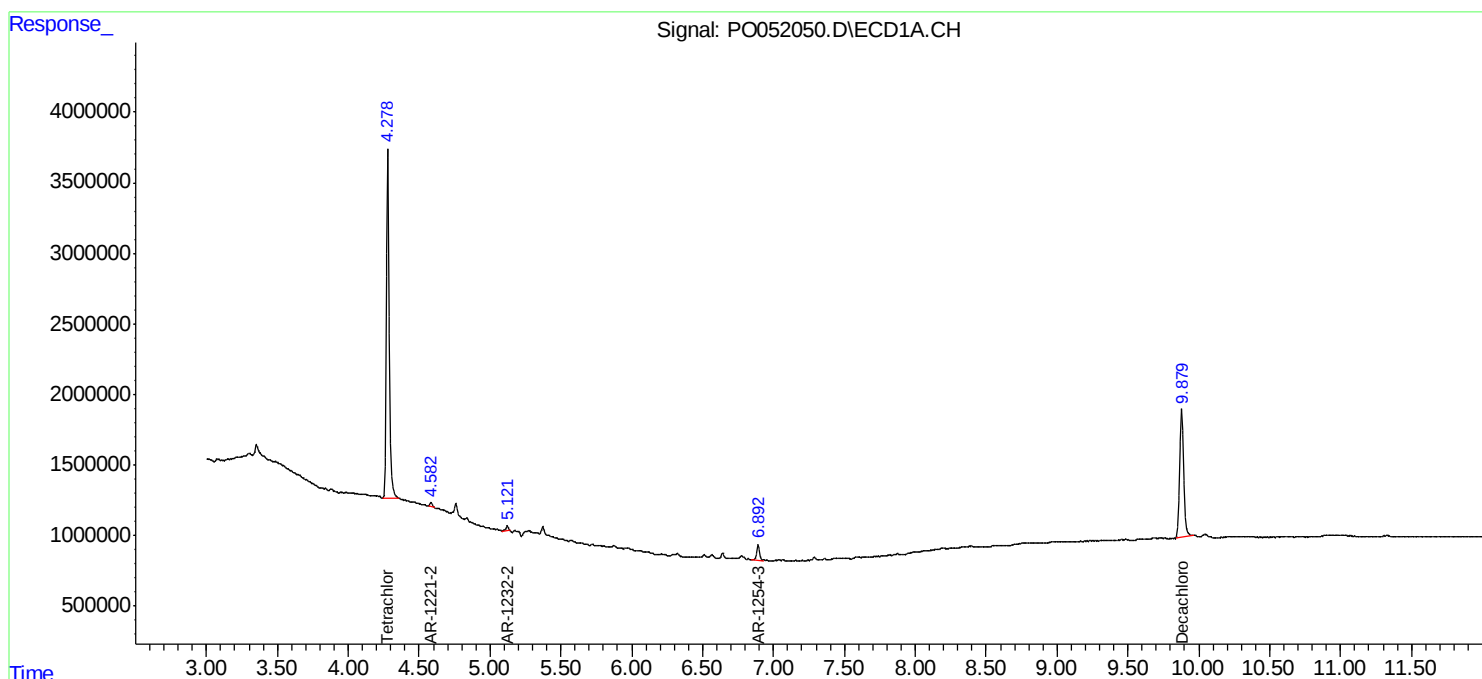
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

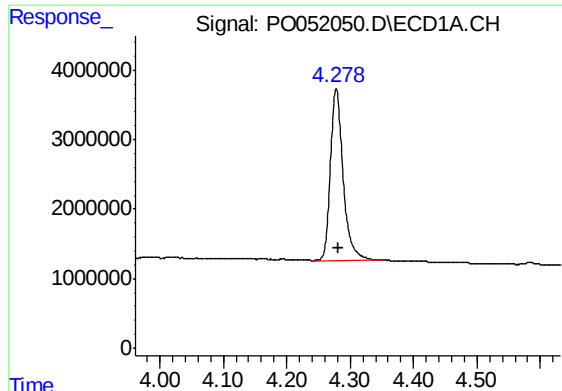
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO113018\  
Data File : PO052050.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Nov 2018 19:05  
Operator : SM/SJ  
Sample : J5768-07  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
OK-01-112818

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 30 22:19:22 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 30 03:43:16 2018  
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

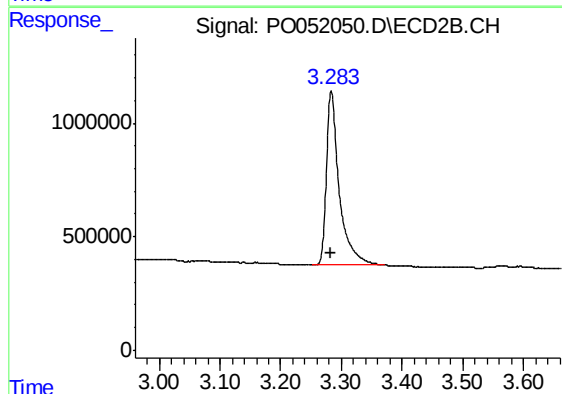




#1 Tetrachloro-m-xylene

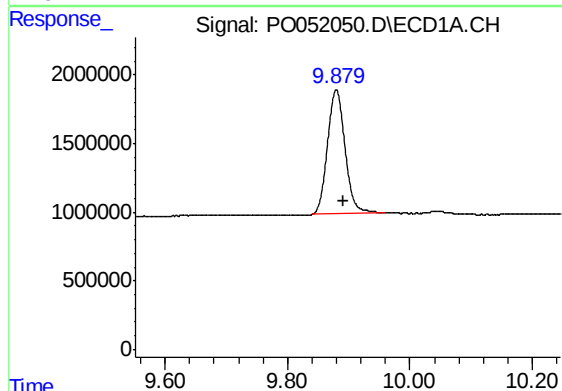
R.T.: 4.278 min  
Delta R.T.: -0.004 min  
Response: 34550292  
Conc: 14.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OK-01-112818



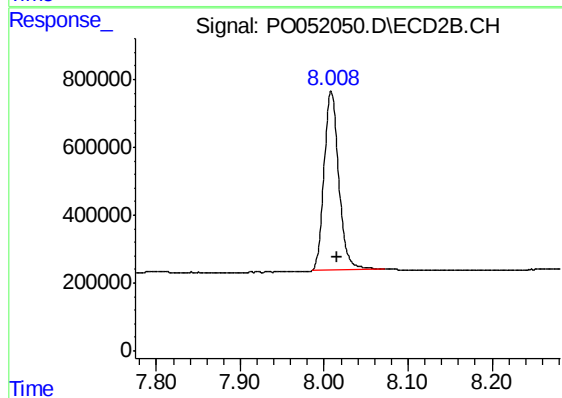
#1 Tetrachloro-m-xylene

R.T.: 3.283 min  
Delta R.T.: 0.000 min  
Response: 11274961  
Conc: 12.59 ng/ml



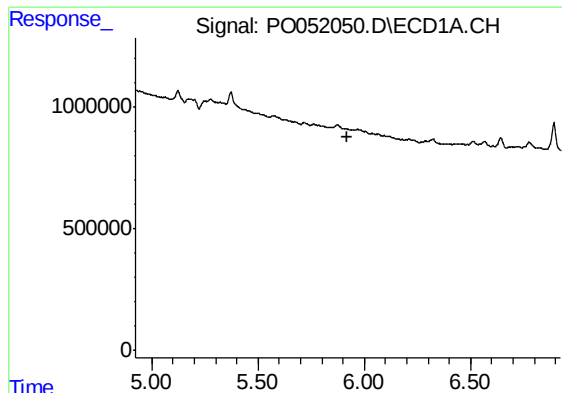
#2 Decachlorobiphenyl

R.T.: 9.880 min  
Delta R.T.: -0.012 min  
Response: 17959353  
Conc: 11.03 ng/ml



#2 Decachlorobiphenyl

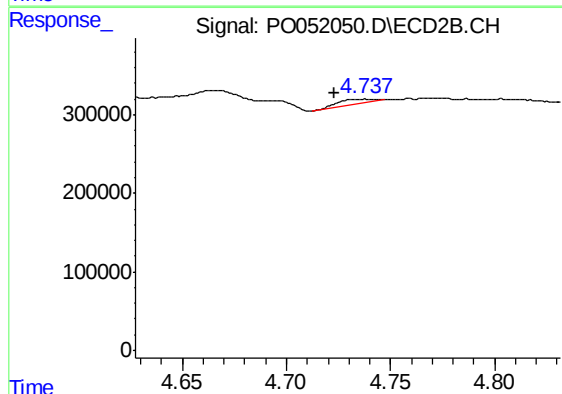
R.T.: 8.008 min  
Delta R.T.: -0.007 min  
Response: 6437714  
Conc: 9.39 ng/ml



#7 AR-1016-5

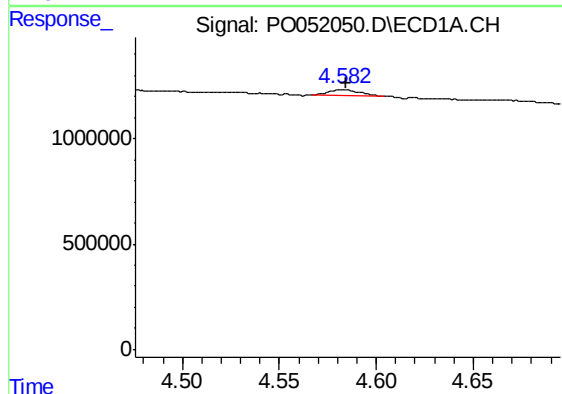
R.T.: 0.000 min  
Exp R.T. : 5.923 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OK-01-112818



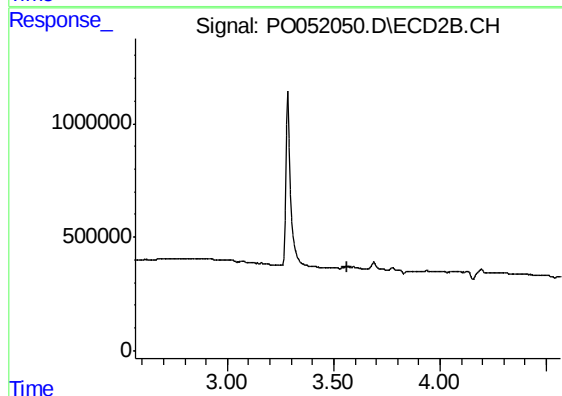
#7 AR-1016-5

R.T.: 4.738 min  
Delta R.T.: 0.015 min  
Response: 72642  
Conc: 4.02 ng/ml



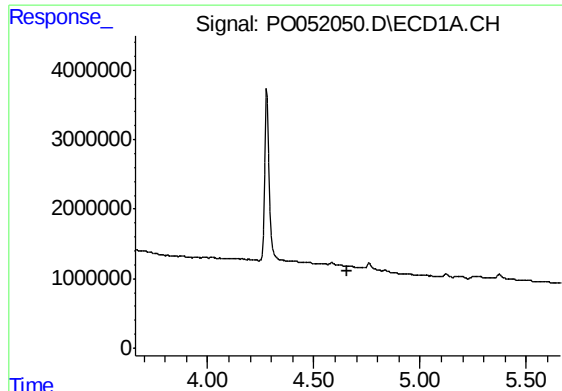
#9 AR-1221-2

R.T.: 4.582 min  
Delta R.T.: -0.002 min  
Response: 334654  
Conc: 23.44 ng/ml



#9 AR-1221-2

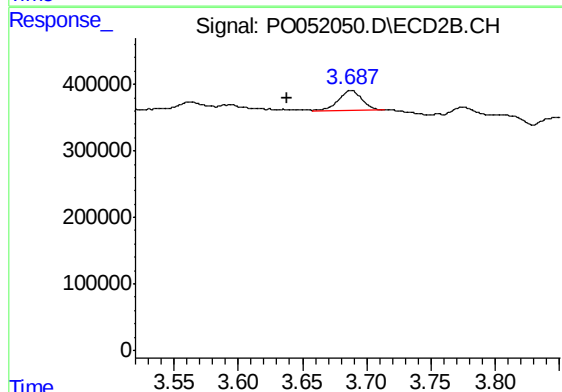
R.T.: 0.000 min  
Exp R.T. : 3.567 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

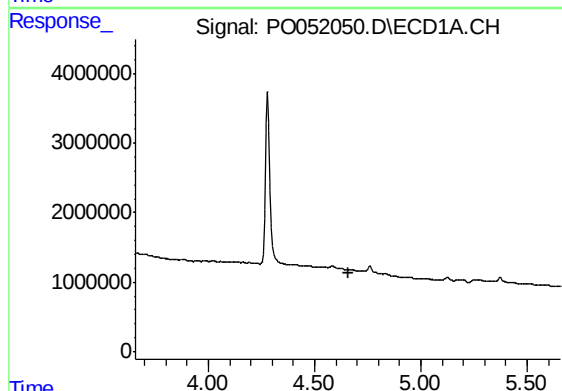
R.T.: 0.000 min  
Exp R.T. : 4.660 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OK-01-112818



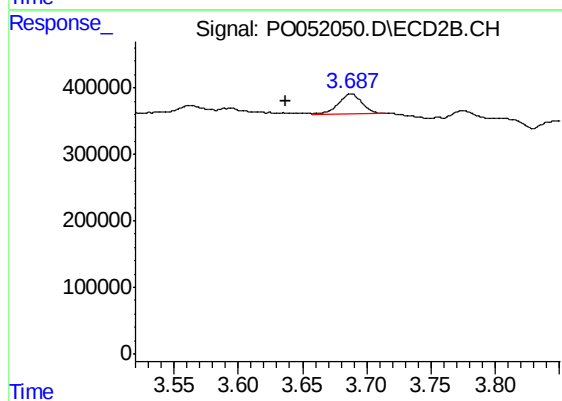
#10 AR-1221-3

R.T.: 3.687 min  
Delta R.T.: 0.049 min  
Response: 375629  
Conc: 21.62 ng/ml



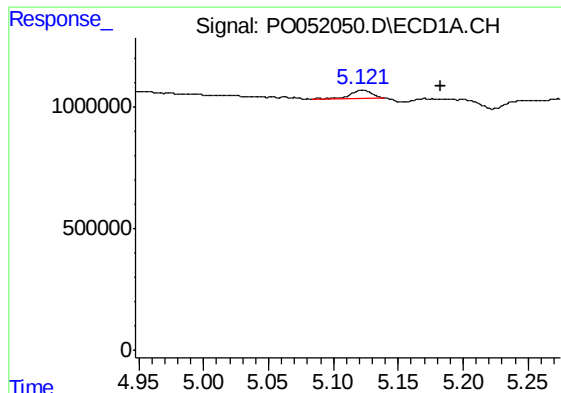
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.657 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

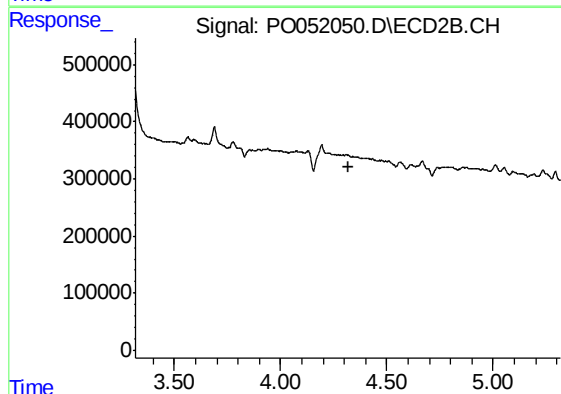
R.T.: 3.687 min  
Delta R.T.: 0.050 min  
Response: 375629  
Conc: 26.70 ng/ml



#12 AR-1232-2

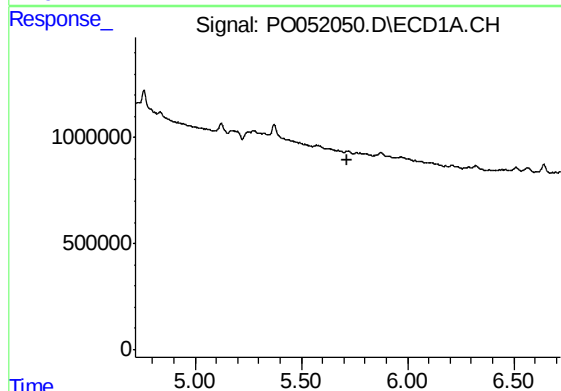
R.T.: 5.122 min  
Delta R.T.: -0.061 min  
Response: 426750  
Conc: 25.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OK-01-112818



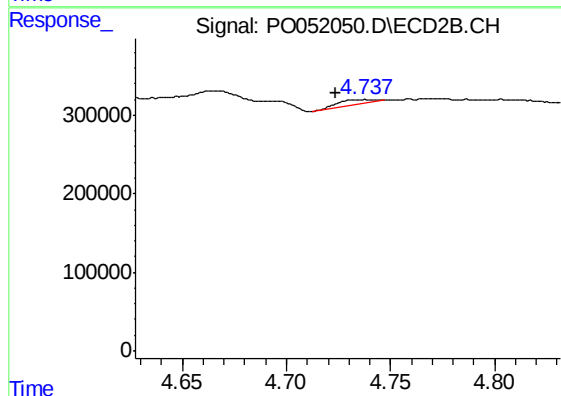
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 4.317 min  
Response: 0  
Conc: N.D.



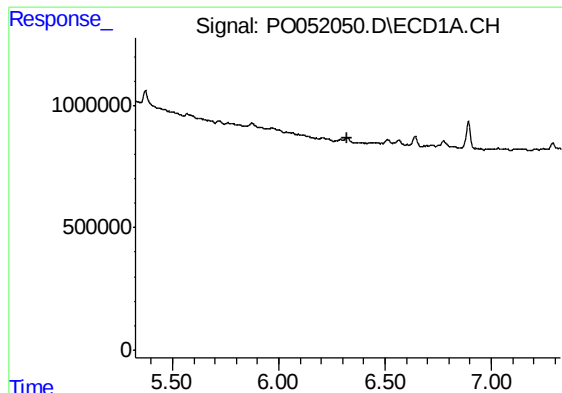
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.720 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

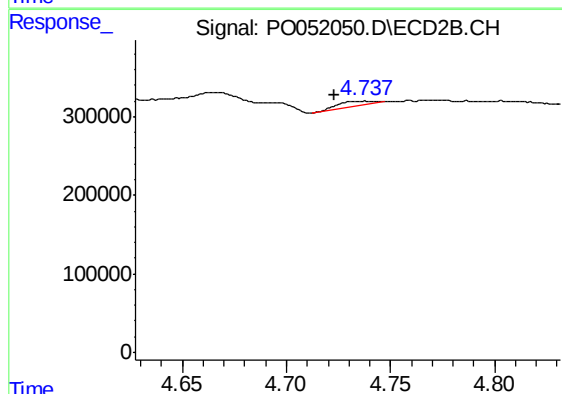
R.T.: 4.738 min  
Delta R.T.: 0.014 min  
Response: 72642  
Conc: 10.81 ng/ml



#24 AR-1248-4

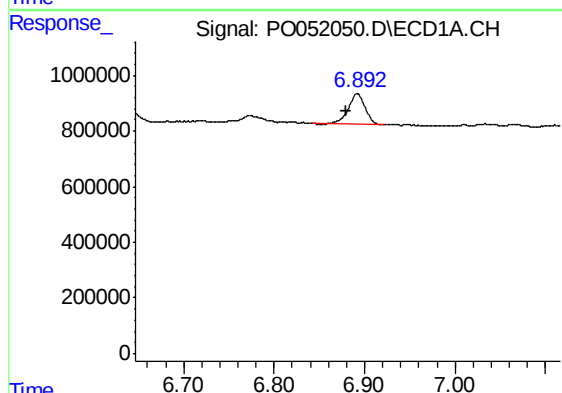
R.T.: 0.000 min  
Exp R.T. : 6.325 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OK-01-112818



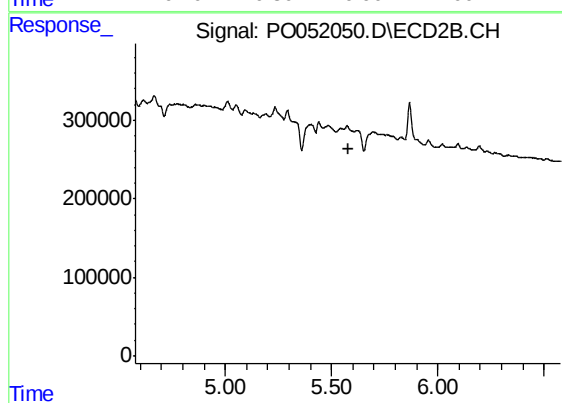
#24 AR-1248-4

R.T.: 4.738 min  
Delta R.T.: 0.015 min  
Response: 72642  
Conc: 3.35 ng/ml



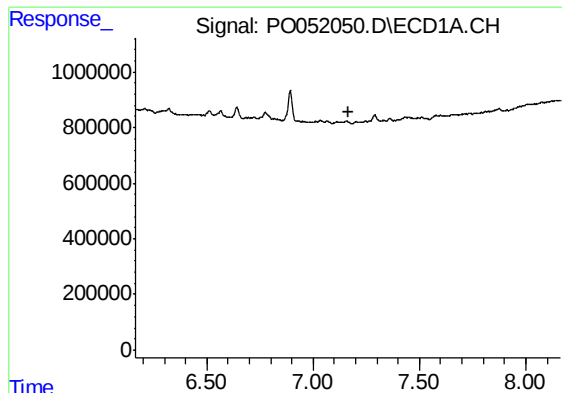
#28 AR-1254-3

R.T.: 6.892 min  
Delta R.T.: 0.013 min  
Response: 1430399  
Conc: 15.76 ng/ml



#28 AR-1254-3

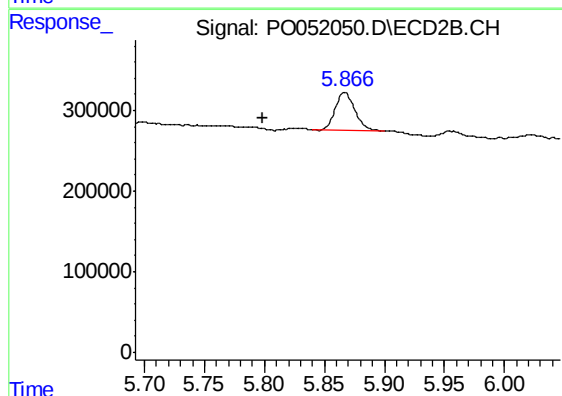
R.T.: 0.000 min  
Exp R.T. : 5.577 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

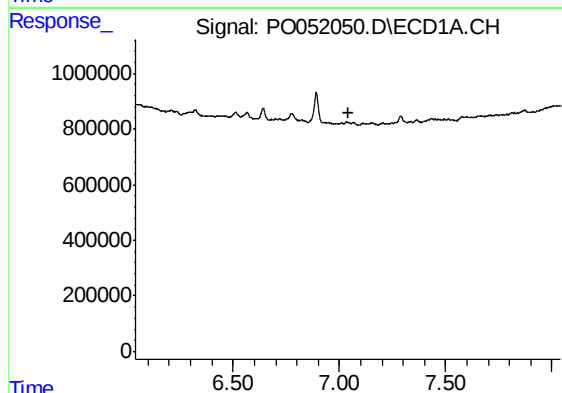
R.T.: 0.000 min  
Exp R.T. : 7.164 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OK-01-112818



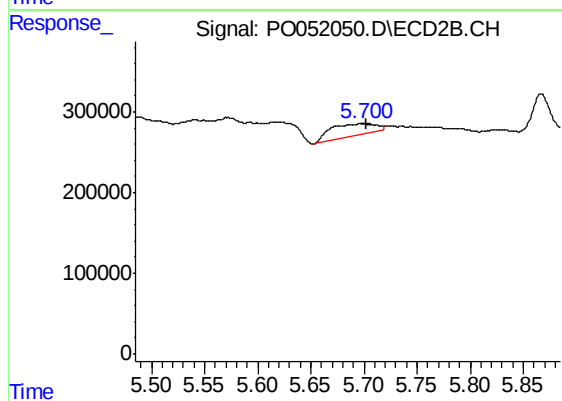
#29 AR-1254-4

R.T.: 5.867 min  
Delta R.T.: 0.069 min  
Response: 533847  
Conc: 17.35 ng/ml



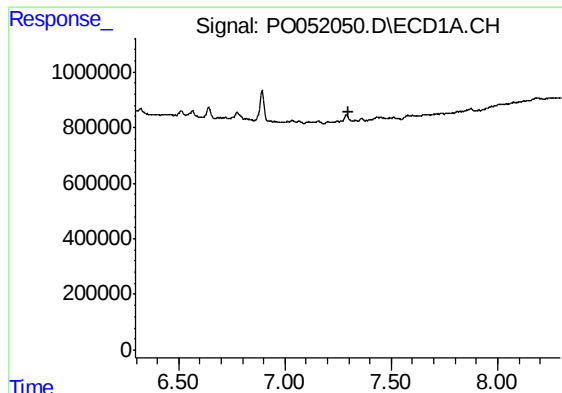
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.040 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

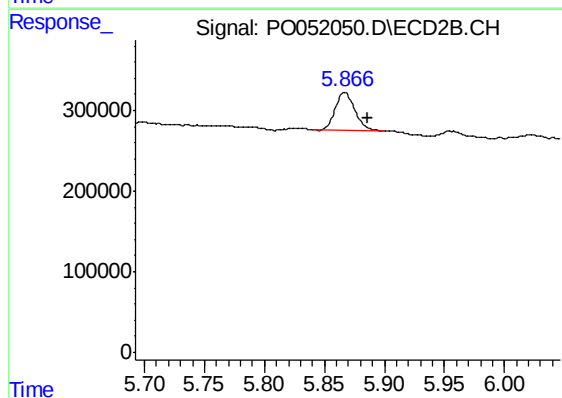
R.T.: 5.700 min  
Delta R.T.: -0.002 min  
Response: 432955  
Conc: 12.34 ng/ml



#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.296 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
OK-01-112818



#32 AR-1260-2

R.T.: 5.867 min  
Delta R.T.: -0.020 min  
Response: 533847  
Conc: 12.28 ng/ml