

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110818\  
 Data File : PO051185.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Nov 2018 8:33  
 Operator : SM/SJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 07 11:17:23 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 06 00:37:39 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

| Target Compounds |    |           |       |       |         |         |                   |
|------------------|----|-----------|-------|-------|---------|---------|-------------------|
| 7)               | L1 | AR-1016-5 | 0.000 | 4.829 | 0       | 2628473 | N.D. 446.083 #    |
| 15)              | L3 | AR-1232-5 | 0.000 | 4.829 | 0       | 2628473 | N.D. 1158.033 #   |
| 20)              | L4 | AR-1242-5 | 6.402 | 5.130 | 86221   | 3801834 | 11.523 590.192 #  |
| 24)              | L5 | AR-1248-4 | 6.402 | 4.829 | 86221   | 2628473 | 7.029 364.334 #   |
| 25)              | L5 | AR-1248-5 | 6.402 | 5.130 | 86221   | 3801834 | 7.376 486.469 #   |
| 26)              | L6 | AR-1254-1 | 6.360 | 5.130 | 9440717 | 3801834 | 685.210 271.709 # |
| 28)              | L6 | AR-1254-3 | 6.952 | 0.000 | 766541  | 0       | 33.608 N.D. #     |
| 29)              | L6 | AR-1254-4 | 7.197 | 5.922 | -462546 | 557463  | N.D. 41.340 #     |
| 32)              | L7 | AR-1260-2 | 0.000 | 5.922 | 0       | 557463  | N.D. 30.181 #     |

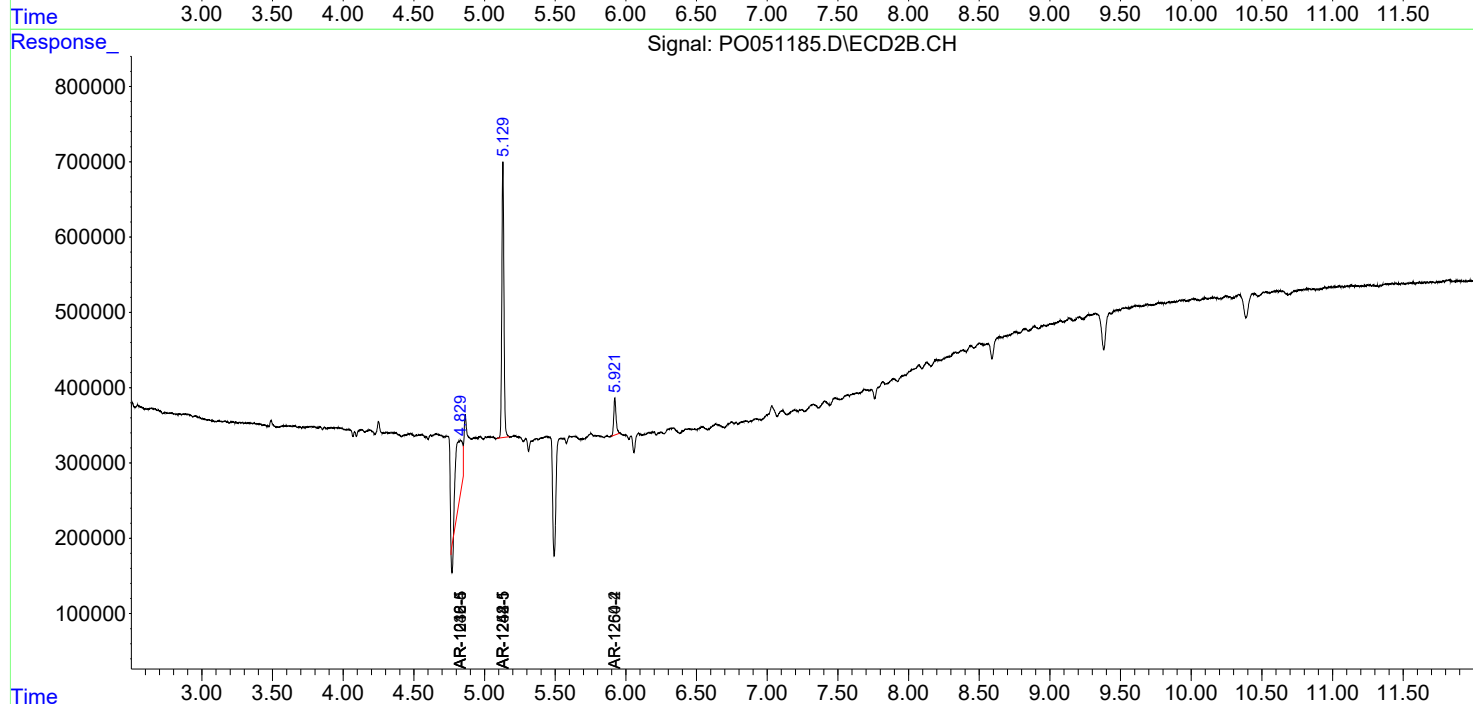
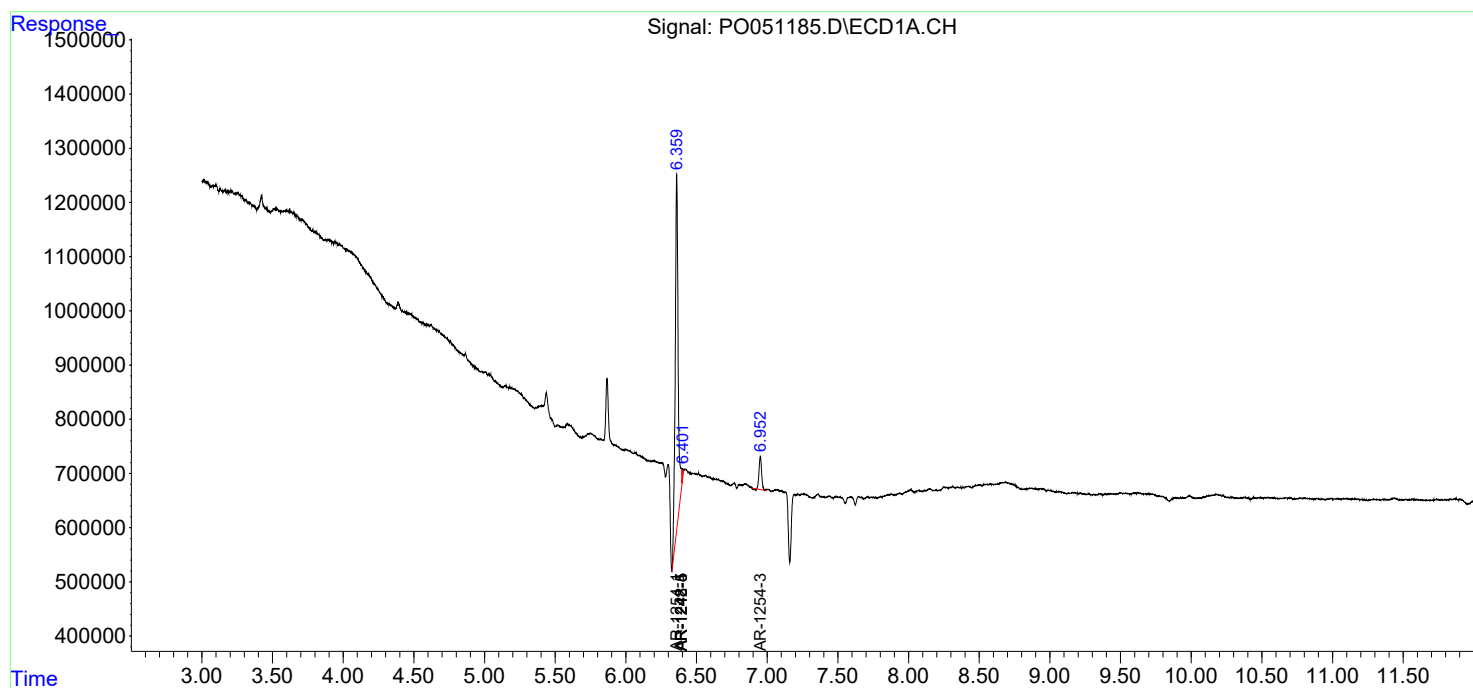
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

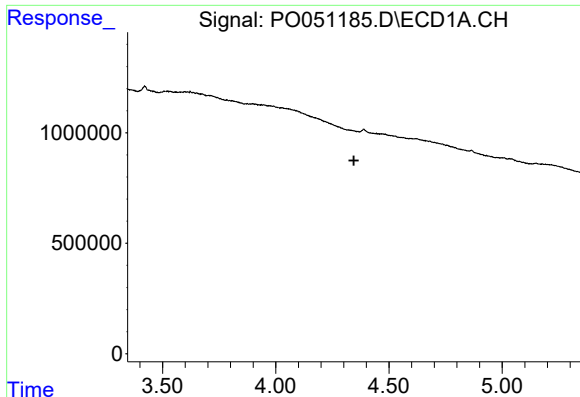
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110818\  
Data File : PO051185.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 07 Nov 2018 8:33  
Operator : SM/SJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 07 11:17:23 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 06 00:37:39 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

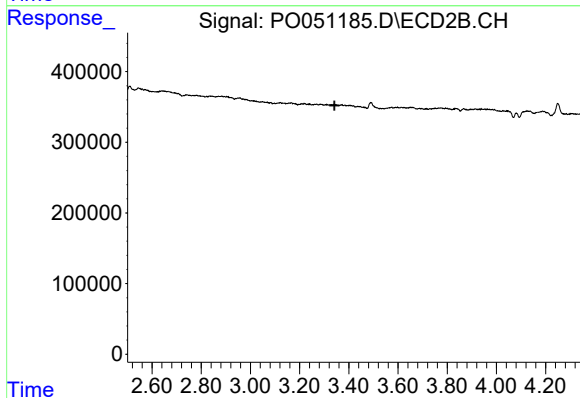




#1 Tetrachloro-m-xylene

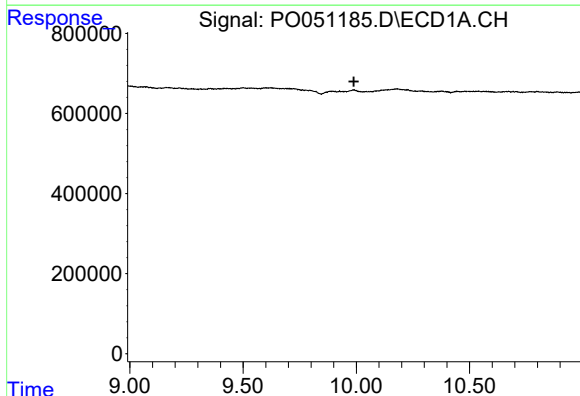
R.T.: 0.000 min  
Exp R.T. : 4.345 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



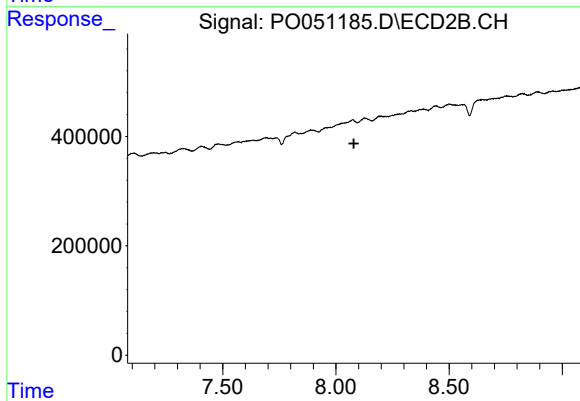
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.341 min  
Response: 0  
Conc: N.D.



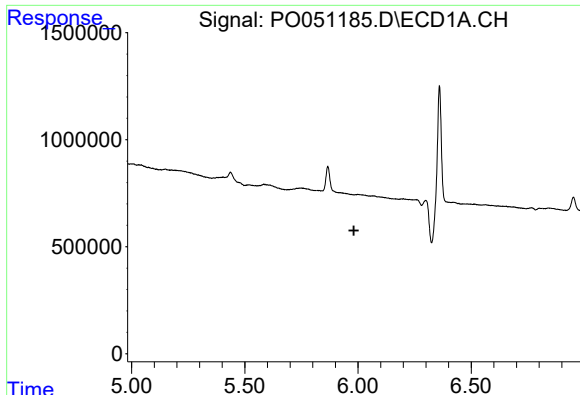
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.989 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

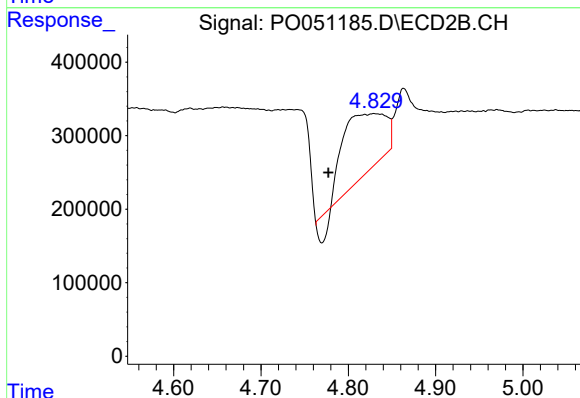
R.T.: 0.000 min  
Exp R.T. : 8.079 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

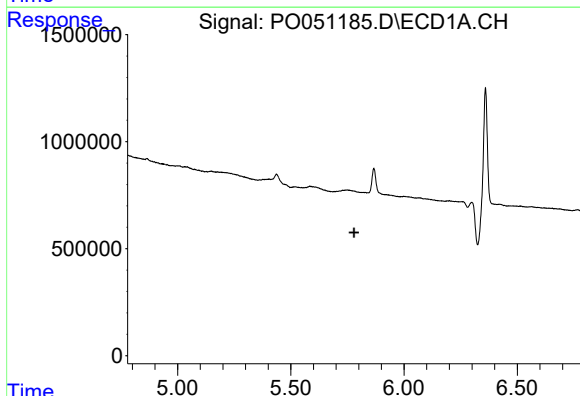
R.T.: 0.000 min  
Exp R.T.: 5.982 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



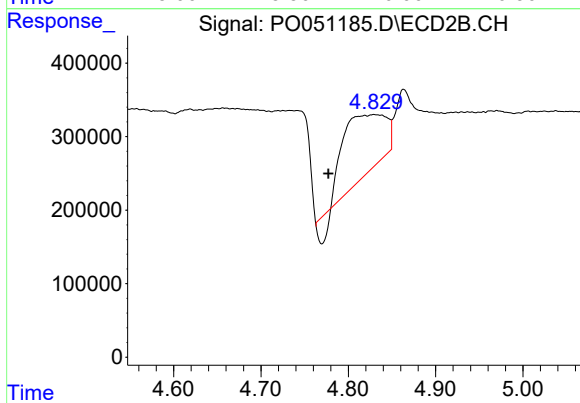
#7 AR-1016-5

R.T.: 4.829 min  
Delta R.T.: 0.052 min  
Response: 2628473  
Conc: 446.08 ng/ml



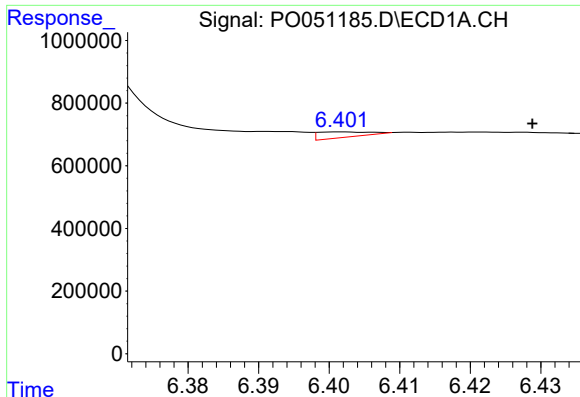
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 5.779 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

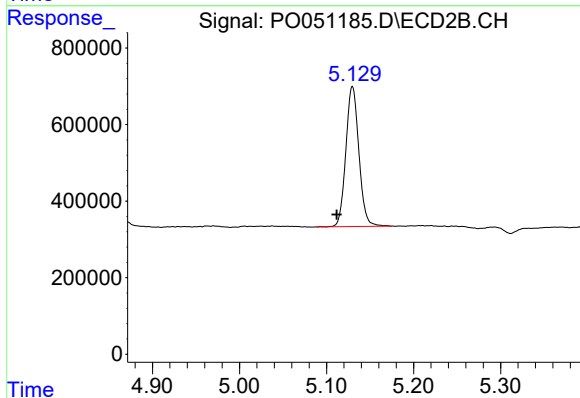
R.T.: 4.829 min  
Delta R.T.: 0.052 min  
Response: 2628473  
Conc: 1158.03 ng/ml



#20 AR-1242-5

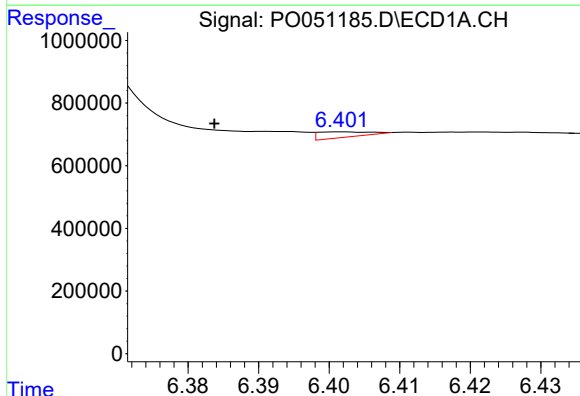
R.T.: 6.402 min  
Delta R.T.: -0.027 min  
Response: 86221  
Conc: 11.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



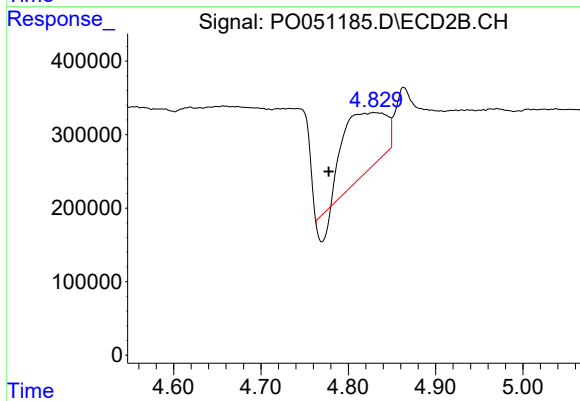
#20 AR-1242-5

R.T.: 5.130 min  
Delta R.T.: 0.018 min  
Response: 3801834  
Conc: 590.19 ng/ml



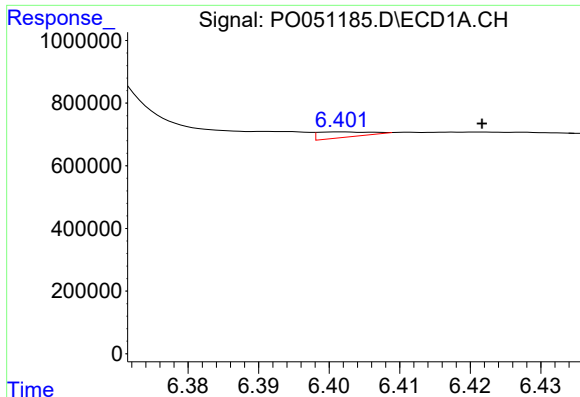
#24 AR-1248-4

R.T.: 6.402 min  
Delta R.T.: 0.018 min  
Response: 86221  
Conc: 7.03 ng/ml



#24 AR-1248-4

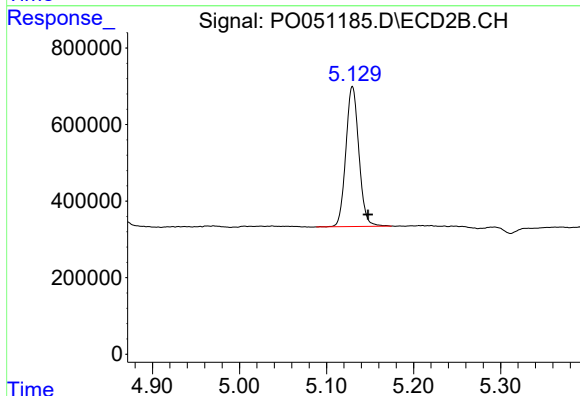
R.T.: 4.829 min  
Delta R.T.: 0.052 min  
Response: 2628473  
Conc: 364.33 ng/ml



#25 AR-1248-5

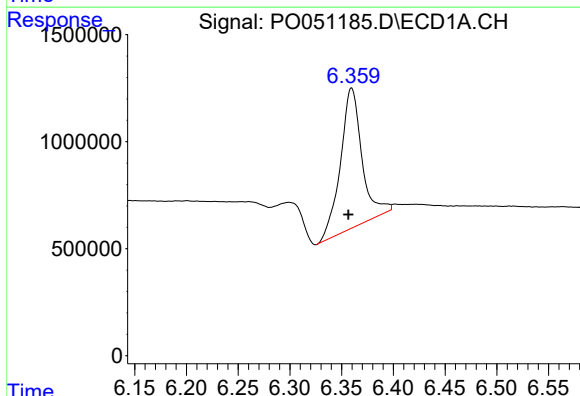
R.T.: 6.402 min  
Delta R.T.: -0.020 min  
Response: 86221  
Conc: 7.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



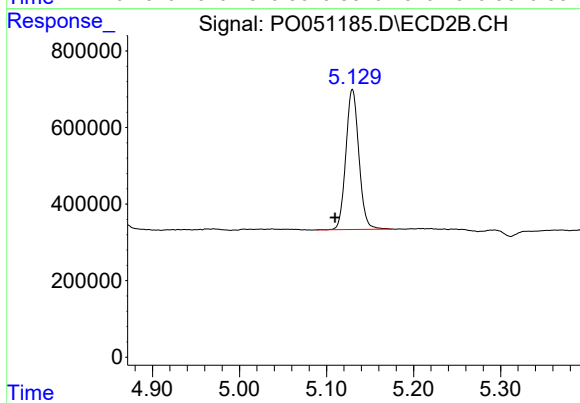
#25 AR-1248-5

R.T.: 5.130 min  
Delta R.T.: -0.018 min  
Response: 3801834  
Conc: 486.47 ng/ml



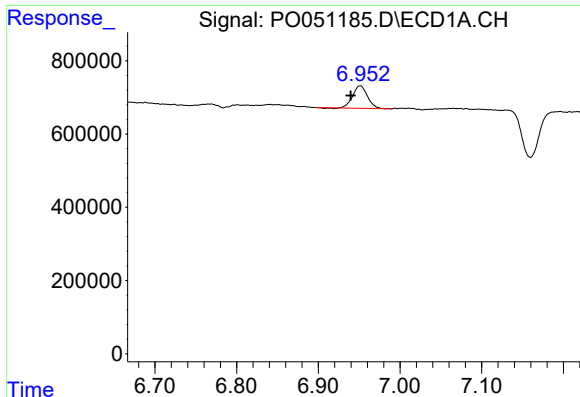
#26 AR-1254-1

R.T.: 6.360 min  
Delta R.T.: 0.003 min  
Response: 9440717  
Conc: 685.21 ng/ml



#26 AR-1254-1

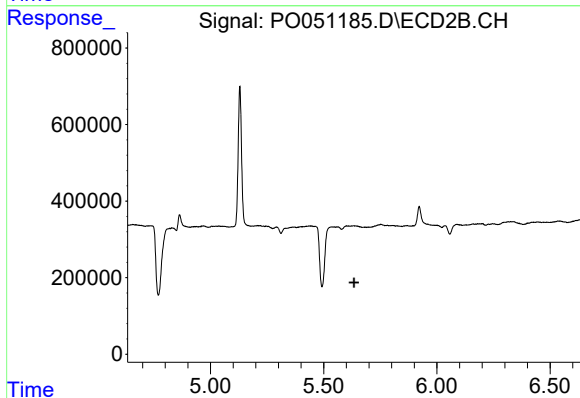
R.T.: 5.130 min  
Delta R.T.: 0.020 min  
Response: 3801834  
Conc: 271.71 ng/ml



#28 AR-1254-3

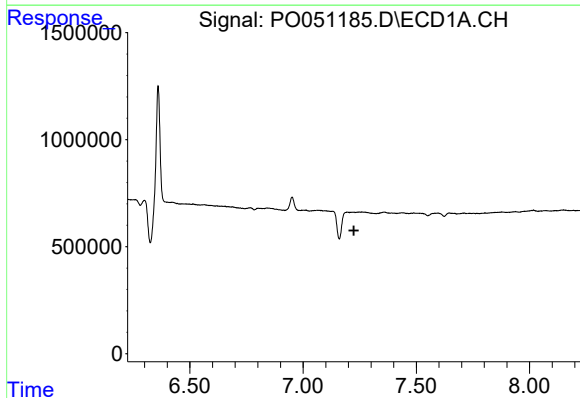
R.T.: 6.952 min  
Delta R.T.: 0.012 min  
Response: 766541  
Conc: 33.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



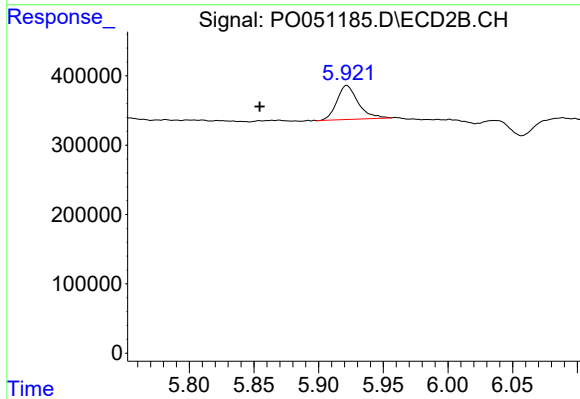
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.634 min  
Response: 0  
Conc: N.D.



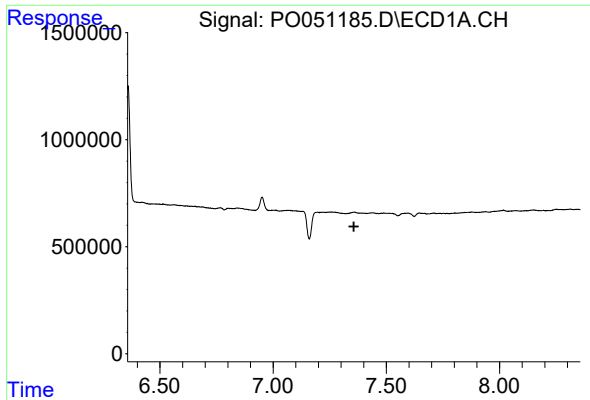
#29 AR-1254-4

R.T.: 7.197 min  
Delta R.T.: -0.028 min  
Response: -462546  
Conc: N.D.



#29 AR-1254-4

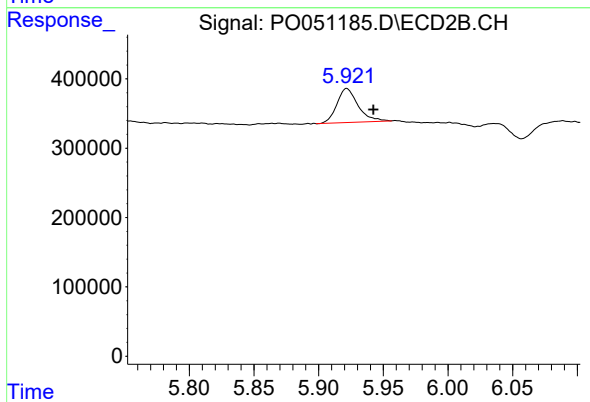
R.T.: 5.922 min  
Delta R.T.: 0.067 min  
Response: 557463  
Conc: 41.34 ng/ml



#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.357 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#32 AR-1260-2

R.T.: 5.922 min  
Delta R.T.: -0.020 min  
Response: 557463  
Conc: 30.18 ng/ml