

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101818\  
 Data File : PO050255.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Oct 2018 10:57  
 Operator : SM/SJ  
 Sample : J5381-02 1000X  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 C0BD2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 15:09:23 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 19 02:02:26 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 |    |           |       |       |          |          |                     |
|------------------|----|-----------|-------|-------|----------|----------|---------------------|
| 16)              | L4 | AR-1242-1 | 5.533 | 4.379 | 507754   | 361159   | 67.290 73.926       |
| 17)              | L4 | AR-1242-2 | 5.556 | 4.395 | 740709   | 559911   | 65.739 64.172       |
| 18)              | L4 | AR-1242-3 | 5.618 | 4.559 | 447660   | 306715   | 65.572 71.097       |
| 19)              | L4 | AR-1242-4 | 5.717 | 4.641 | 384275   | 449132   | 70.067 102.804 #    |
| 20)              | L4 | AR-1242-5 | 6.459 | 5.135 | 806288   | 7626008  | 133.063 1366.943 #  |
| 31)              | L7 | AR-1260-1 | 7.146 | 5.786 | 22565808 | 22772455 | 1324.866 1503.159   |
| 32)              | L7 | AR-1260-2 | 7.407 | 5.969 | 26482451 | 28177526 | 1339.164 1523.207   |
| 33)              | L7 | AR-1260-3 | 7.768 | 6.115 | 16469810 | 25966668 | 1150.583 1517.178 # |
| 34)              | L7 | AR-1260-4 | 7.995 | 6.572 | 20497017 | 16978040 | 1265.861 1252.288   |
| 35)              | L7 | AR-1260-5 | 8.314 | 6.810 | 37027849 | 40978559 | 1218.804 1341.005   |

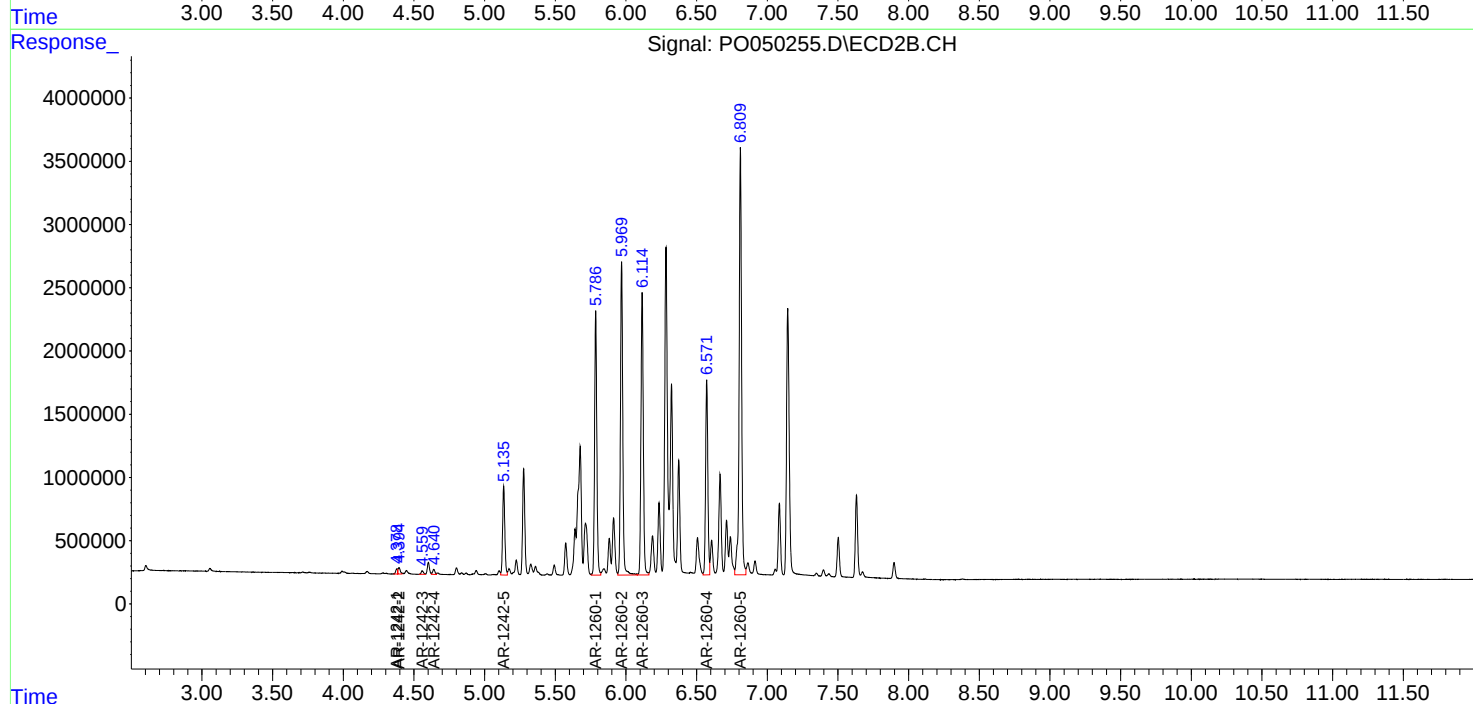
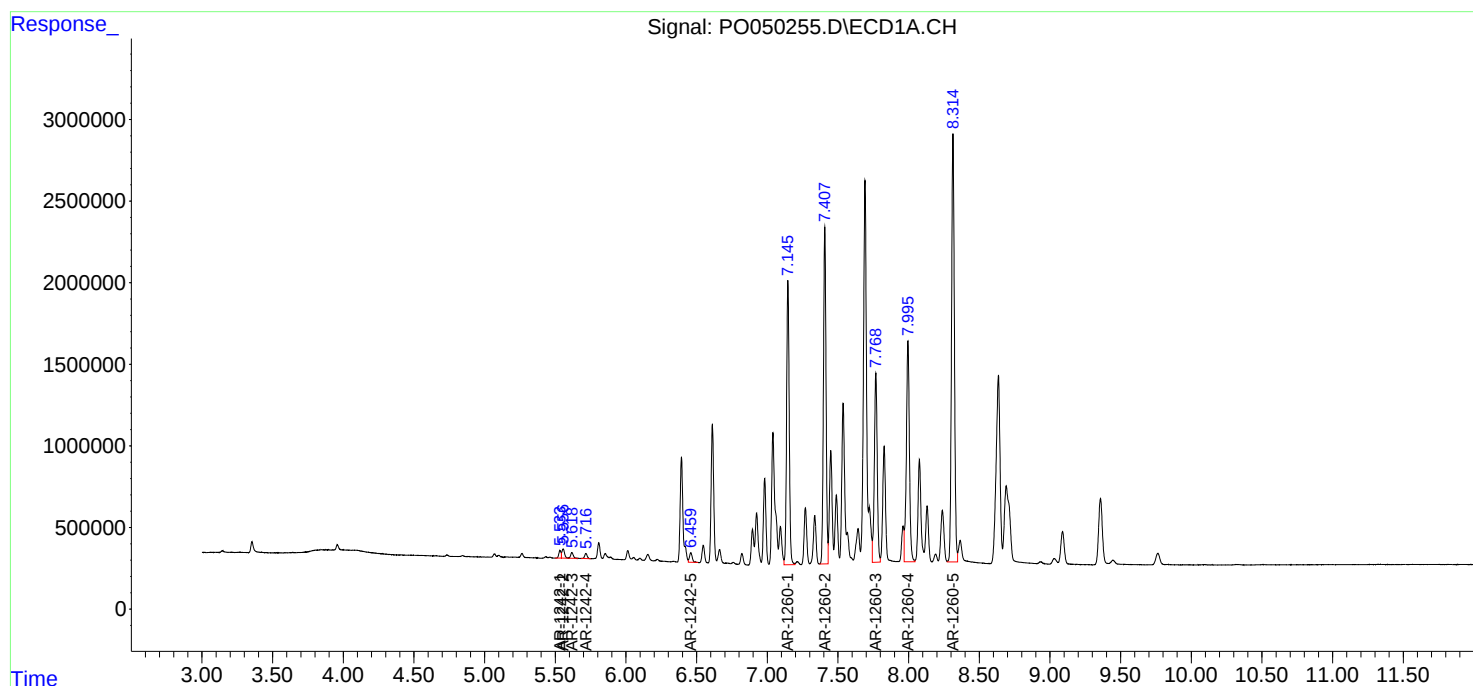
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

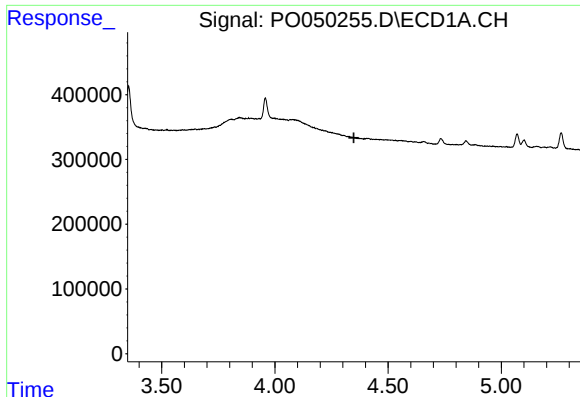
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101818\  
Data File : P0050255.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Oct 2018 10:57  
Operator : SM/SJ  
Sample : J5381-02 1000X  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
C0BD2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 19 15:09:23 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101818.M  
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QLast Update : Fri Oct 19 02:02:26 2018  
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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

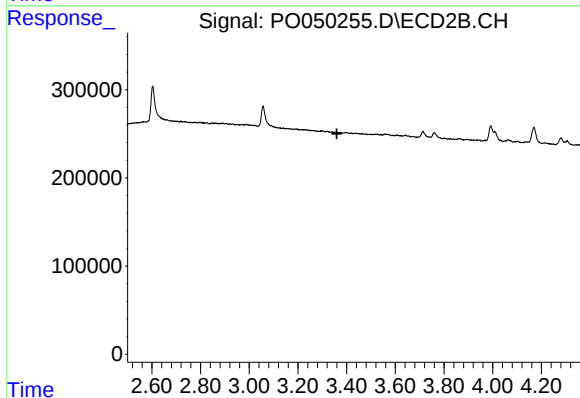




#1 Tetrachloro-m-xylene

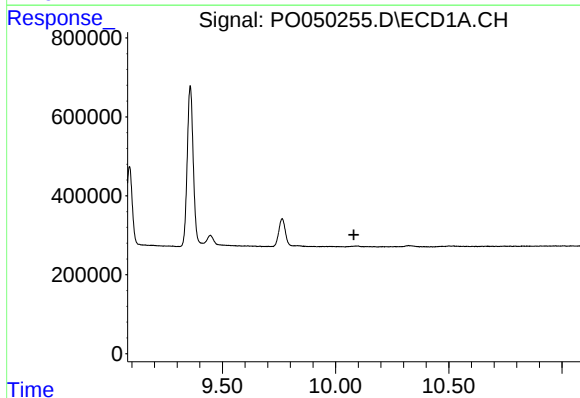
R.T.: 0.000 min  
Exp R.T. : 4.349 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD2



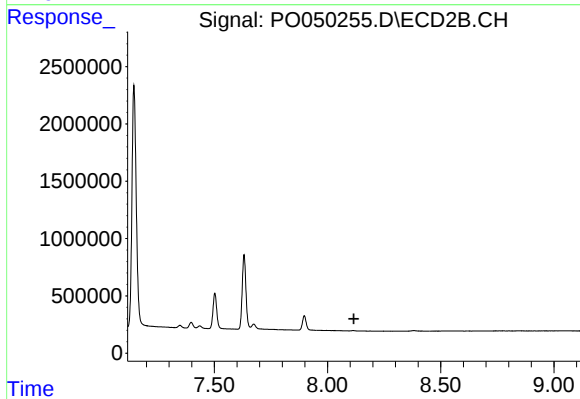
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.360 min  
Response: 0  
Conc: N.D.



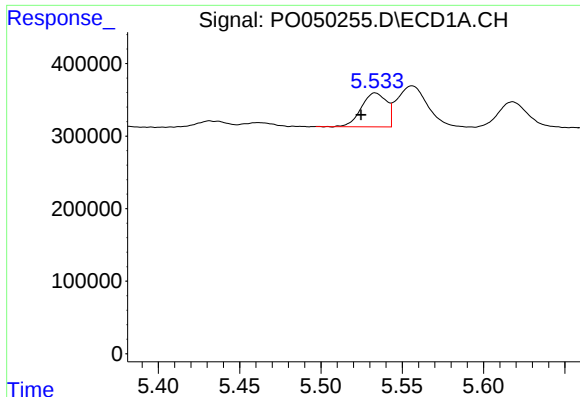
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.081 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

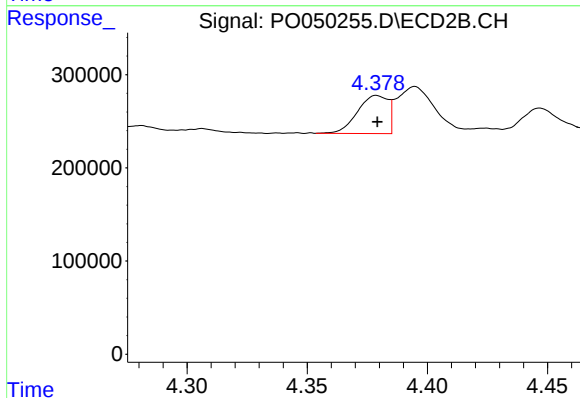
R.T.: 0.000 min  
Exp R.T. : 8.116 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

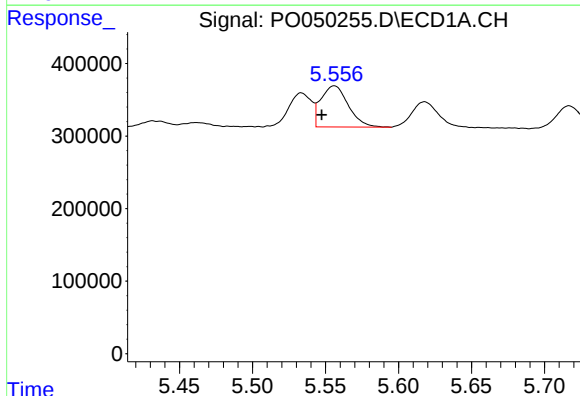
R.T.: 5.533 min  
Delta R.T.: 0.009 min  
Response: 507754  
Conc: 67.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD2



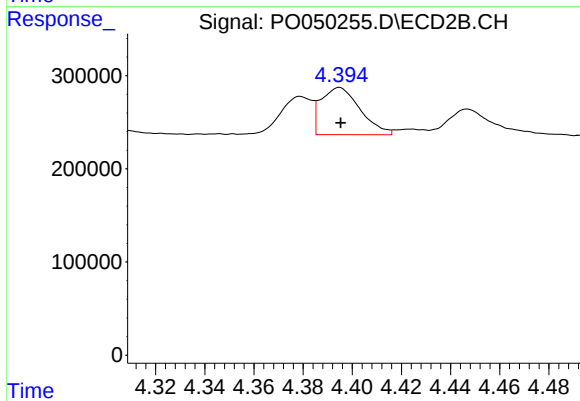
#16 AR-1242-1

R.T.: 4.379 min  
Delta R.T.: 0.000 min  
Response: 361159  
Conc: 73.93 ng/ml



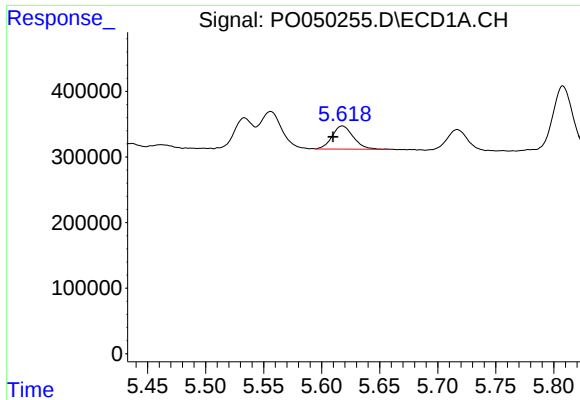
#17 AR-1242-2

R.T.: 5.556 min  
Delta R.T.: 0.009 min  
Response: 740709  
Conc: 65.74 ng/ml



#17 AR-1242-2

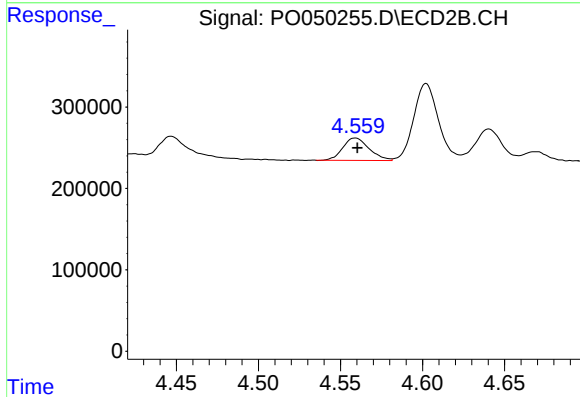
R.T.: 4.395 min  
Delta R.T.: 0.000 min  
Response: 559911  
Conc: 64.17 ng/ml



#18 AR-1242-3

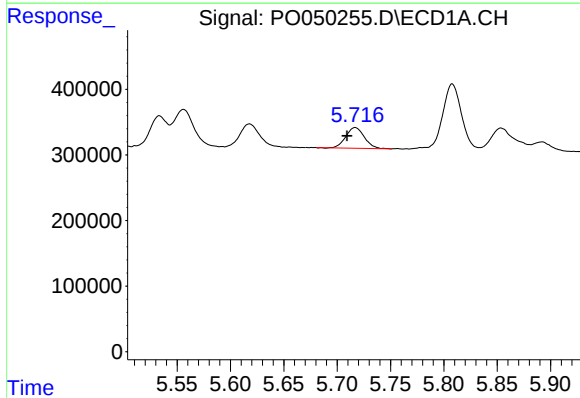
R.T.: 5.618 min  
Delta R.T.: 0.008 min  
Response: 447660  
Conc: 65.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD2



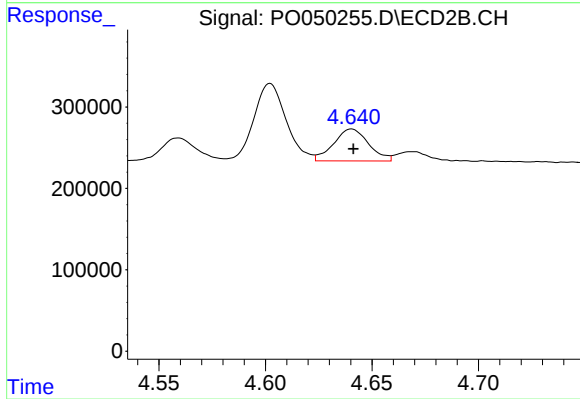
#18 AR-1242-3

R.T.: 4.559 min  
Delta R.T.: -0.001 min  
Response: 306715  
Conc: 71.10 ng/ml



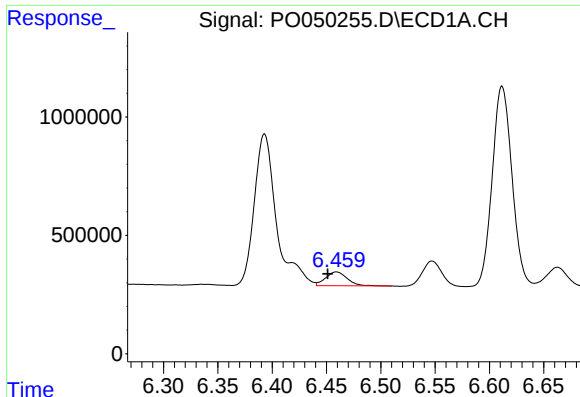
#19 AR-1242-4

R.T.: 5.717 min  
Delta R.T.: 0.008 min  
Response: 384275  
Conc: 70.07 ng/ml



#19 AR-1242-4

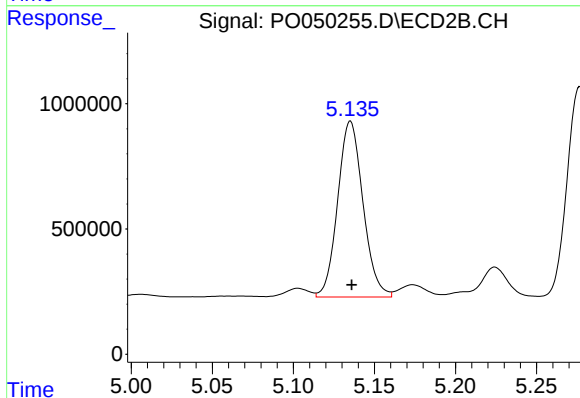
R.T.: 4.641 min  
Delta R.T.: 0.000 min  
Response: 449132  
Conc: 102.80 ng/ml



#20 AR-1242-5

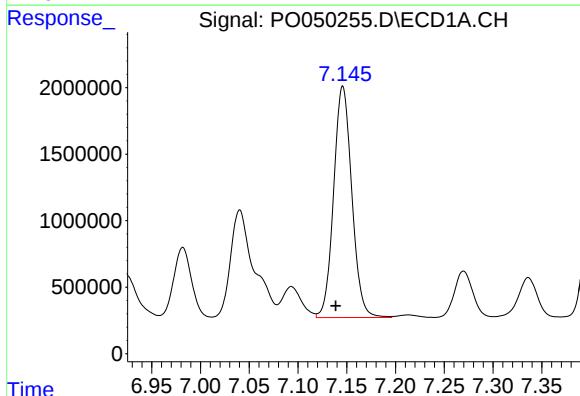
R.T.: 6.459 min  
Delta R.T.: 0.008 min  
Response: 806288  
Conc: 133.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD2



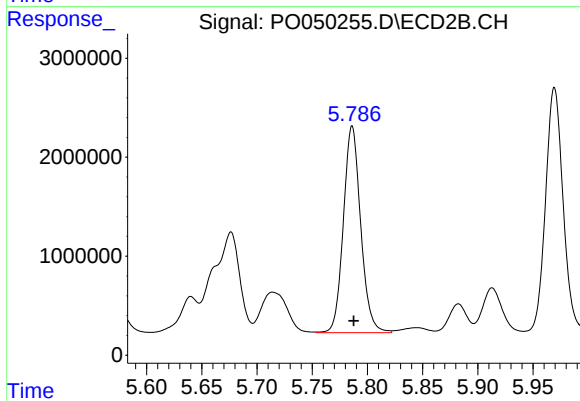
#20 AR-1242-5

R.T.: 5.135 min  
Delta R.T.: 0.000 min  
Response: 7626008  
Conc: 1366.94 ng/ml



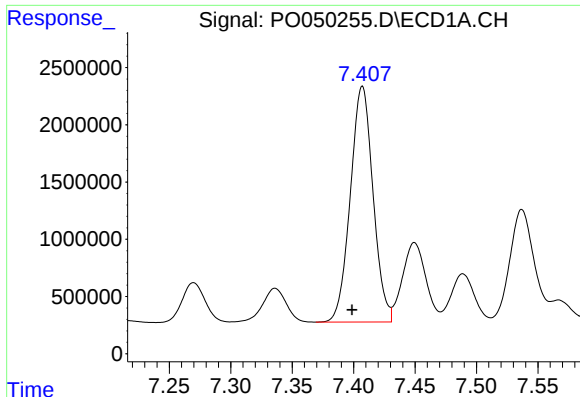
#31 AR-1260-1

R.T.: 7.146 min  
Delta R.T.: 0.007 min  
Response: 22565808  
Conc: 1324.87 ng/ml



#31 AR-1260-1

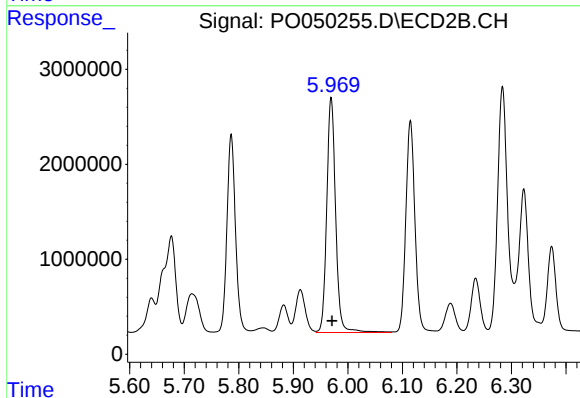
R.T.: 5.786 min  
Delta R.T.: -0.002 min  
Response: 22772455  
Conc: 1503.16 ng/ml



#32 AR-1260-2

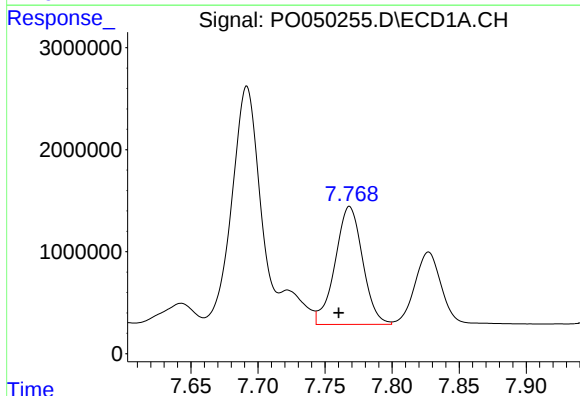
R.T.: 7.407 min  
Delta R.T.: 0.008 min  
Response: 26482451  
Conc: 1339.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD2



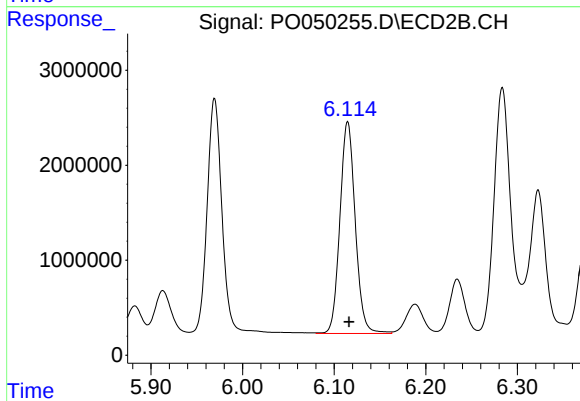
#32 AR-1260-2

R.T.: 5.969 min  
Delta R.T.: -0.002 min  
Response: 28177526  
Conc: 1523.21 ng/ml



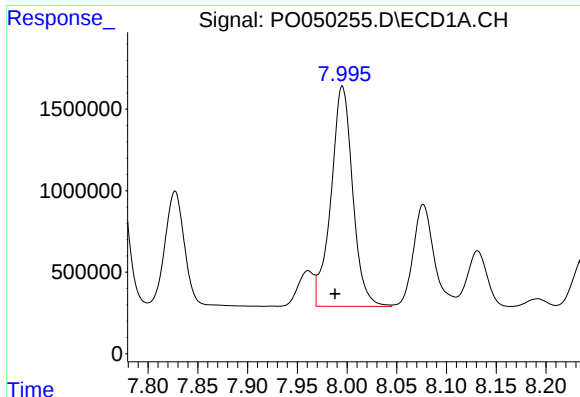
#33 AR-1260-3

R.T.: 7.768 min  
Delta R.T.: 0.008 min  
Response: 16469810  
Conc: 1150.58 ng/ml



#33 AR-1260-3

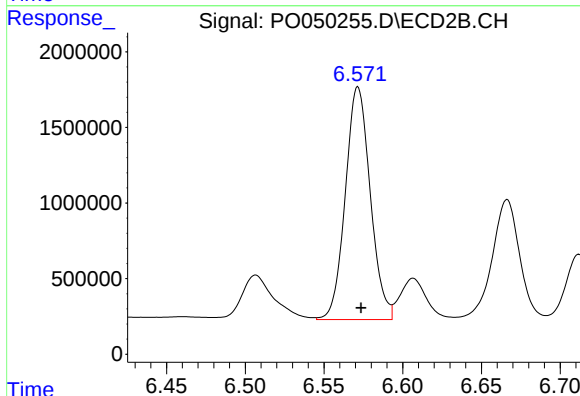
R.T.: 6.115 min  
Delta R.T.: -0.002 min  
Response: 25966668  
Conc: 1517.18 ng/ml



#34 AR-1260-4

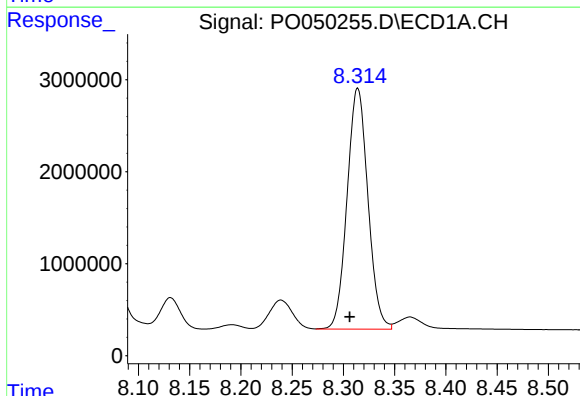
R.T.: 7.995 min  
Delta R.T.: 0.007 min  
Response: 20497017  
Conc: 1265.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD2



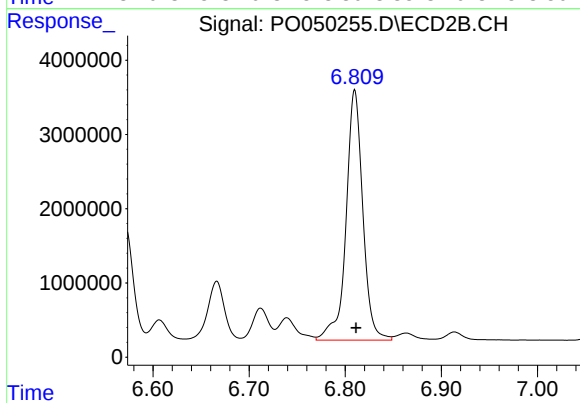
#34 AR-1260-4

R.T.: 6.572 min  
Delta R.T.: -0.002 min  
Response: 16978040  
Conc: 1252.29 ng/ml



#35 AR-1260-5

R.T.: 8.314 min  
Delta R.T.: 0.008 min  
Response: 37027849  
Conc: 1218.80 ng/ml



#35 AR-1260-5

R.T.: 6.810 min  
Delta R.T.: -0.001 min  
Response: 40978559  
Conc: 1341.00 ng/ml