

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0071018\  
 Data File : P0046561.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Jul 2018 15:02  
 Operator : SM/SJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 11 15:30:49 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0070718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 09 15:27:34 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...          | 4.211 | 3.532 | 5020508 | 4659373 | 21.008 | 21.936    |
| 2) SA Decachlor...          | 9.743 | 8.464 | 3796346 | 3618440 | 19.917 | 18.654    |
| Target Compounds            |       |       |         |         |        |           |
| 6) L1 AR-1016-4             | 0.000 | 5.102 | 0       | 64253   | N.D.   | 10.114 #  |
| 9) L2 AR-1221-2             | 0.000 | 3.827 | 0       | 81106   | N.D.   | 37.619 #  |
| 19) L4 AR-1242-4            | 0.000 | 5.102 | 0       | 64253   | N.D.   | 11.322 #  |
| 21) L5 AR-1248-1            | 0.000 | 5.102 | 0       | 64253   | N.D.   | 7.598 #   |
| 23) L5 AR-1248-3            | 6.203 | 5.418 | 346691  | 609503  | 37.839 | 49.532 #  |
| 24) L5 AR-1248-4            | 6.203 | 5.418 | 346691  | 609503  | 39.084 | 70.018 #  |
| 26) L6 AR-1254-1            | 0.000 | 5.418 | 0       | 609503  | N.D.   | 45.584 #  |
| 28) L6 AR-1254-3            | 6.777 | 0.000 | 678646  | 0       | 44.387 | N.D. #    |
| 29) L6 AR-1254-4            | 0.000 | 6.241 | 0       | 638775  | N.D.   | 50.659 #  |
| 32) L7 AR-1260-2            | 0.000 | 6.241 | 0       | 638775  | N.D.   | 40.060 #  |
| 35) L7 AR-1260-5            | 0.000 | 7.430 | 0       | 7137210 | N.D.   | 371.501 # |
| 36) L8 AR-1262-1            | 0.000 | 6.241 | 0       | 638775  | N.D.   | 48.771 #  |
| 41) L9 AR-1268-1            | 0.000 | 7.430 | 0       | 7137210 | N.D.   | 255.039 # |
| 42) L9 AR-1268-2            | 0.000 | 7.430 | 0       | 7137210 | N.D.   | 259.076 # |
| -----                       |       |       |         |         |        |           |

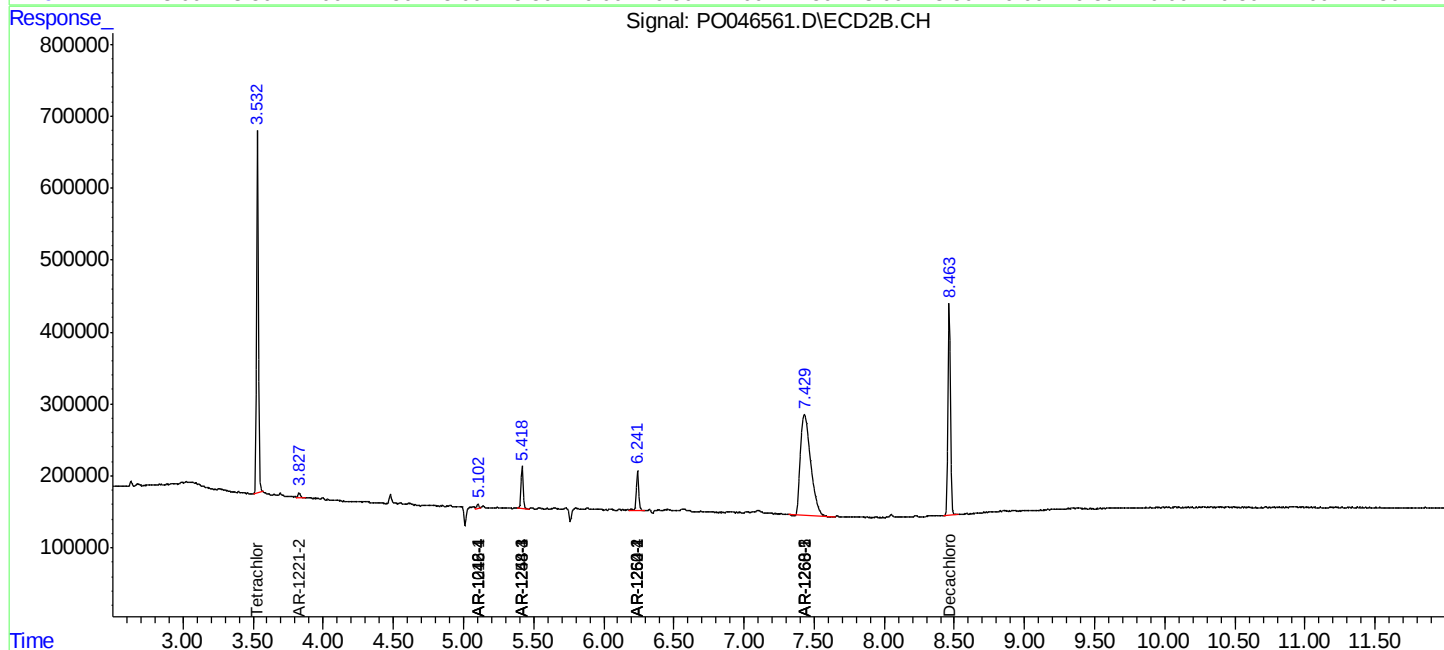
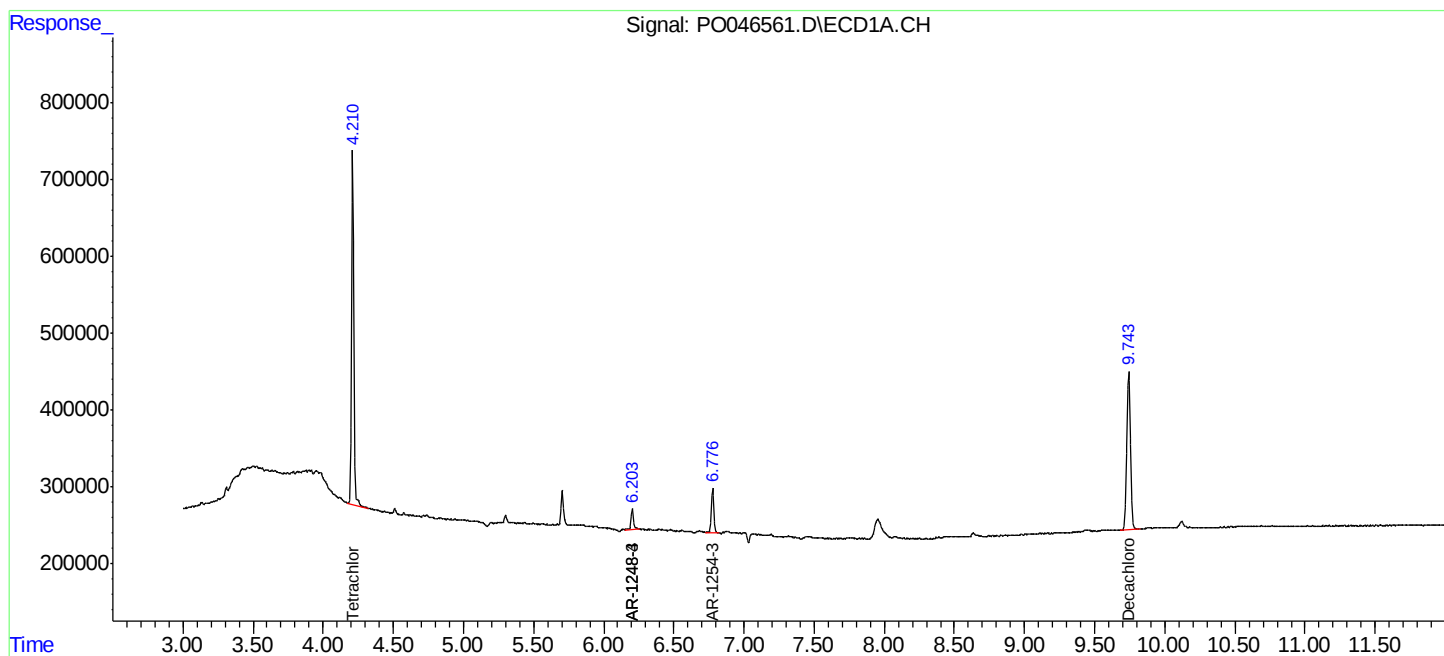
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

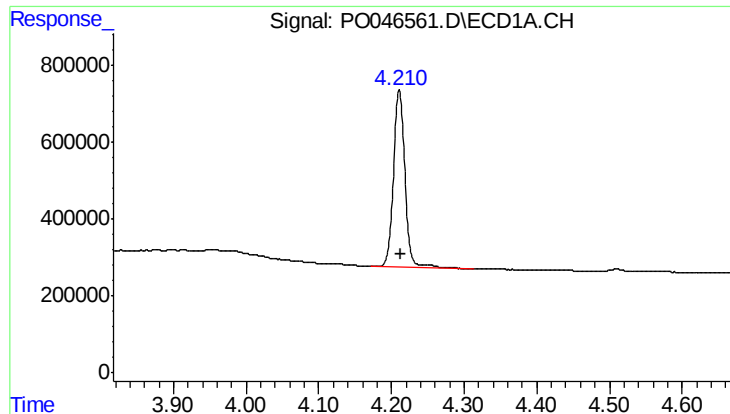
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071018\  
Data File : P0046561.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Jul 2018 15:02  
Operator : SM/SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 11 15:30:49 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 09 15:27:34 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

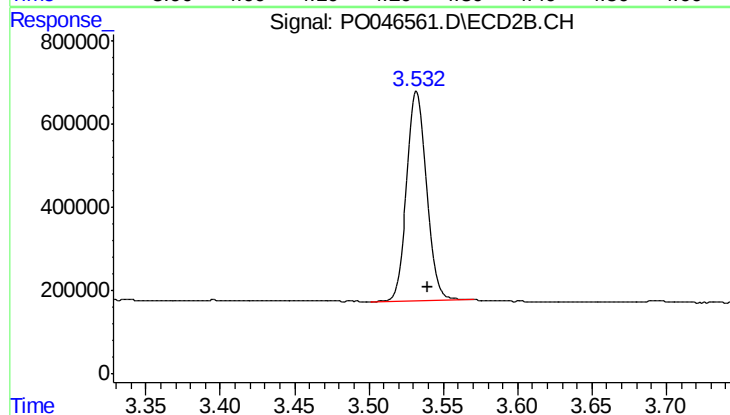




#1 Tetrachloro-m-xylene

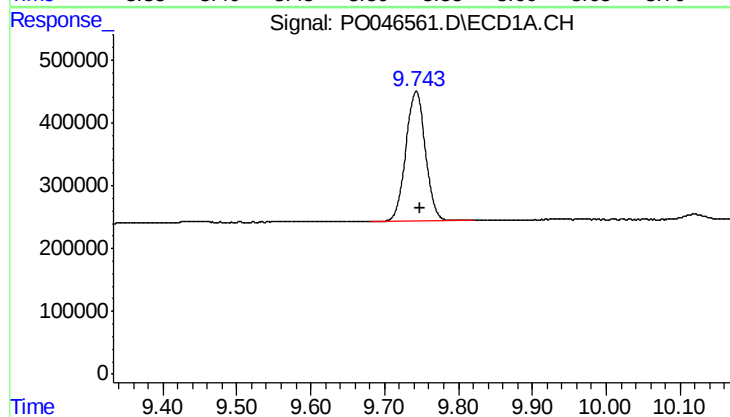
R.T.: 4.211 min  
Delta R.T.: -0.002 min  
Response: 5020508  
Conc: 21.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



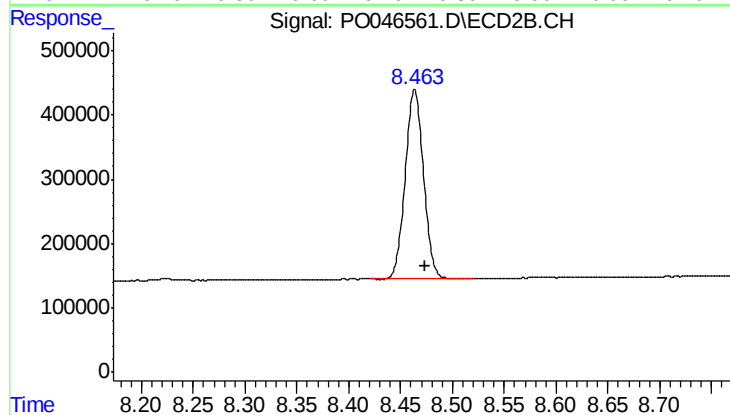
#1 Tetrachloro-m-xylene

R.T.: 3.532 min  
Delta R.T.: -0.007 min  
Response: 4659373  
Conc: 21.94 ng/ml



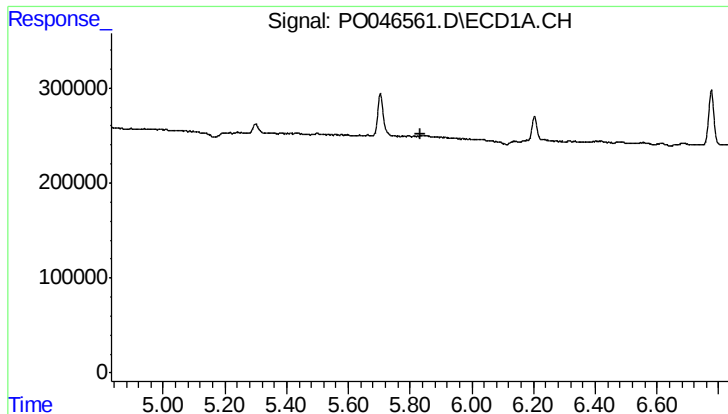
#2 Decachlorobiphenyl

R.T.: 9.743 min  
Delta R.T.: -0.005 min  
Response: 3796346  
Conc: 19.92 ng/ml



#2 Decachlorobiphenyl

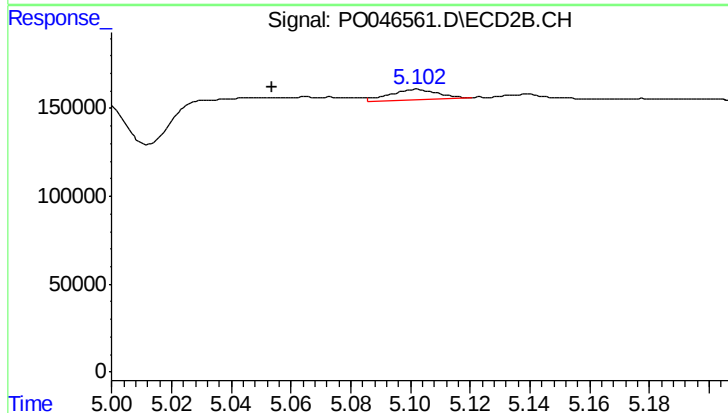
R.T.: 8.464 min  
Delta R.T.: -0.010 min  
Response: 3618440  
Conc: 18.65 ng/ml



#6 AR-1016-4

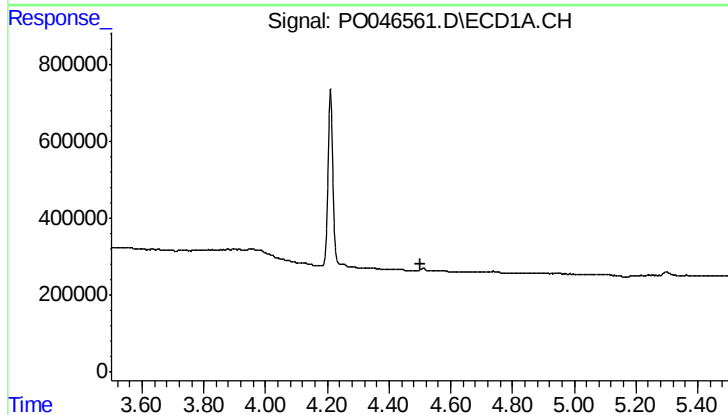
R.T.: 0.000 min  
Exp R.T.: 5.832 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



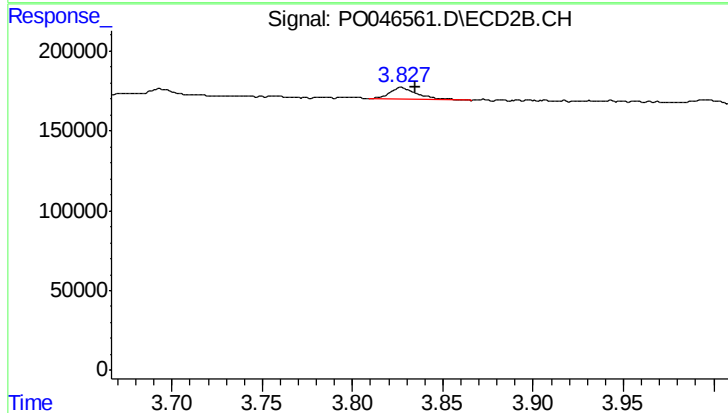
#6 AR-1016-4

R.T.: 5.102 min  
Delta R.T.: 0.048 min  
Response: 64253  
Conc: 10.11 ng/ml



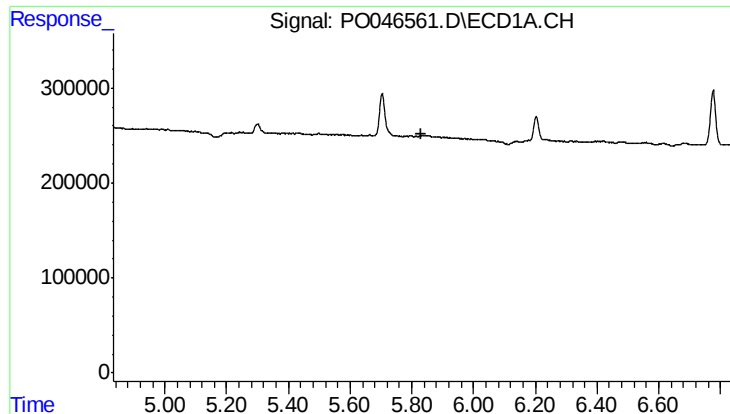
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 4.500 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

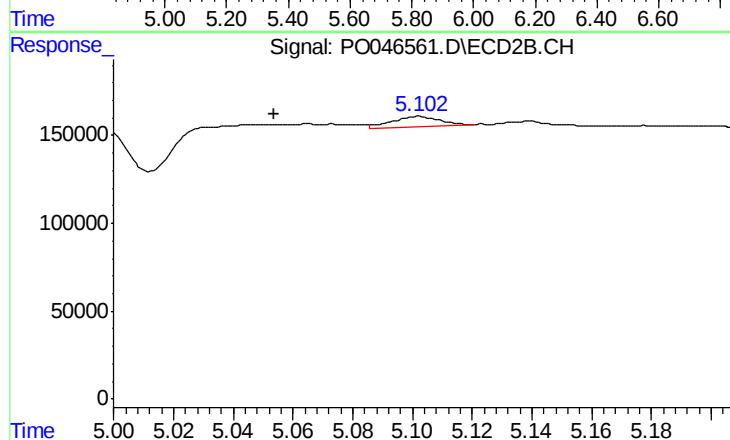
R.T.: 3.827 min  
Delta R.T.: -0.008 min  
Response: 81106  
Conc: 37.62 ng/ml



#19 AR-1242-4

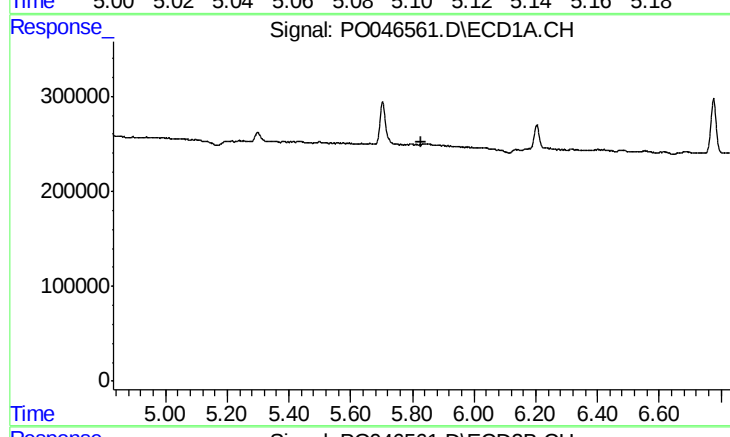
R.T.: 0.000 min  
Exp R.T.: 5.832 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



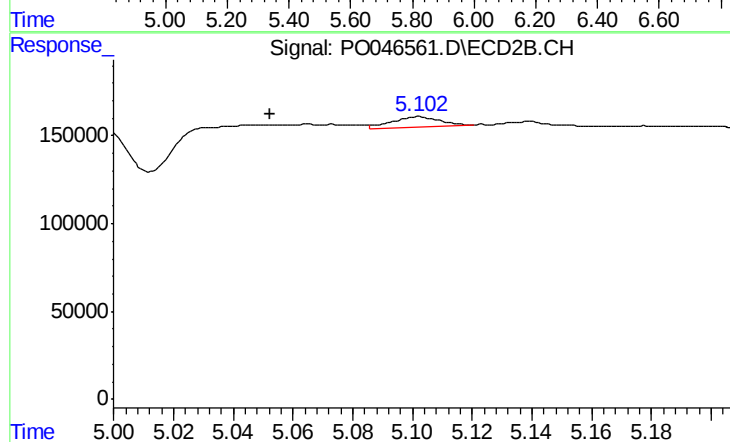
#19 AR-1242-4

R.T.: 5.102 min  
Delta R.T.: 0.049 min  
Response: 64253  
Conc: 11.32 ng/ml



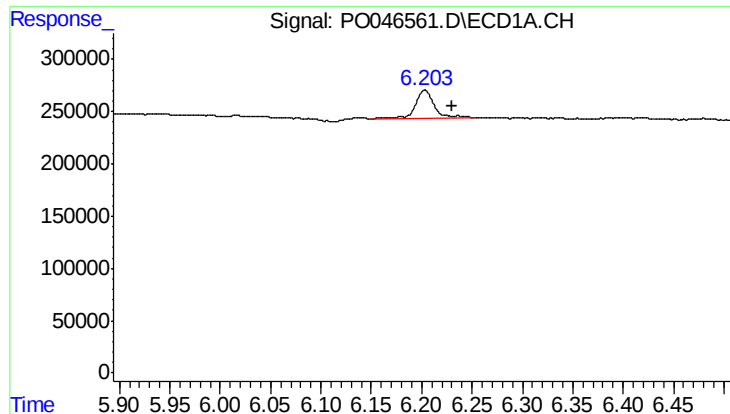
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T.: 5.831 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

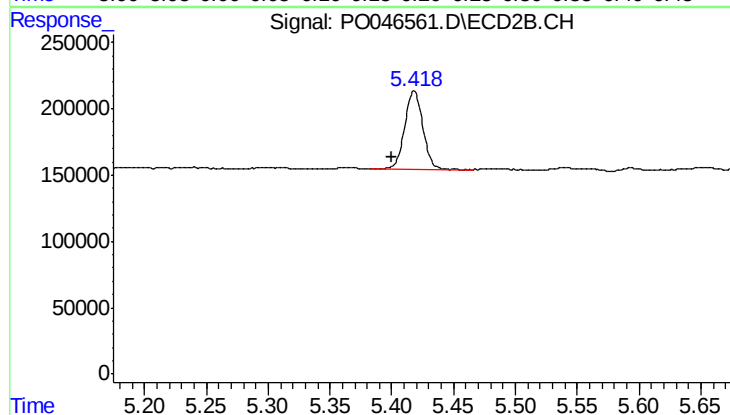
R.T.: 5.102 min  
Delta R.T.: 0.050 min  
Response: 64253  
Conc: 7.60 ng/ml



#23 AR-1248-3

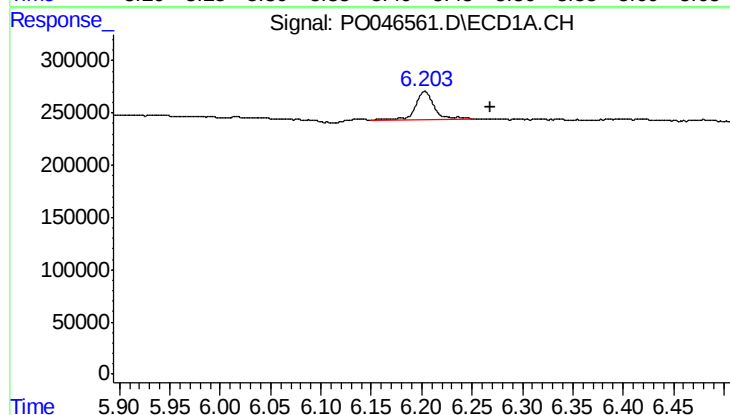
R.T.: 6.203 min  
Delta R.T.: -0.027 min  
Response: 346691  
Conc: 37.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



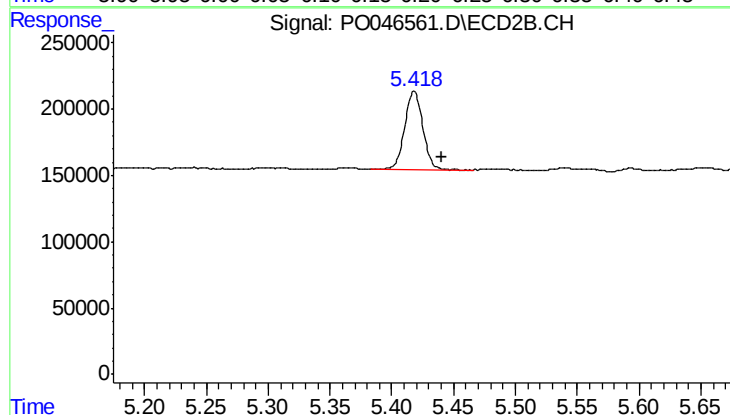
#23 AR-1248-3

R.T.: 5.418 min  
Delta R.T.: 0.019 min  
Response: 609503  
Conc: 49.53 ng/ml



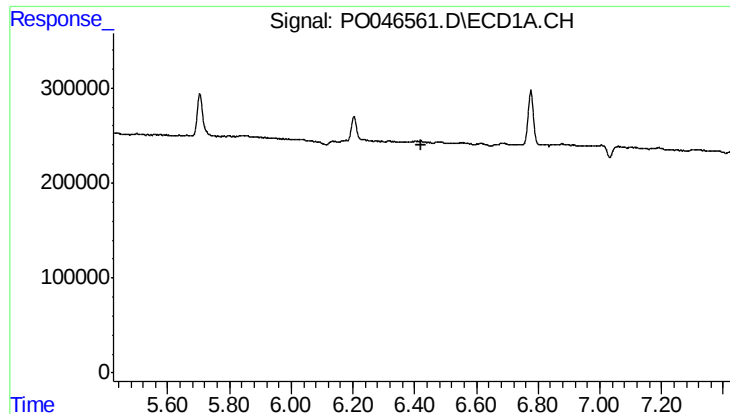
#24 AR-1248-4

R.T.: 6.203 min  
Delta R.T.: -0.065 min  
Response: 346691  
Conc: 39.08 ng/ml



#24 AR-1248-4

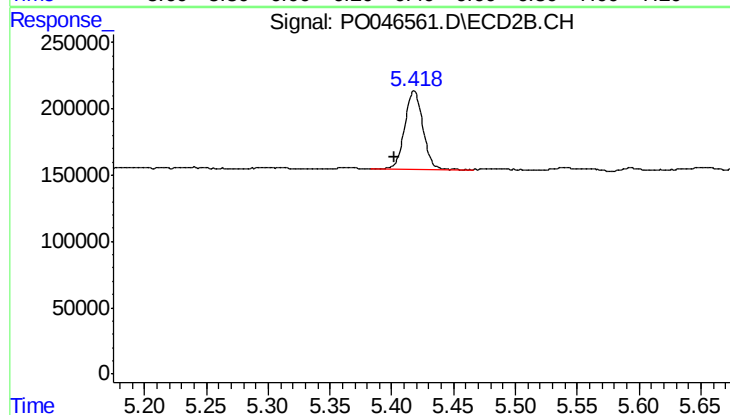
R.T.: 5.418 min  
Delta R.T.: -0.023 min  
Response: 609503  
Conc: 70.02 ng/ml



#26 AR-1254-1

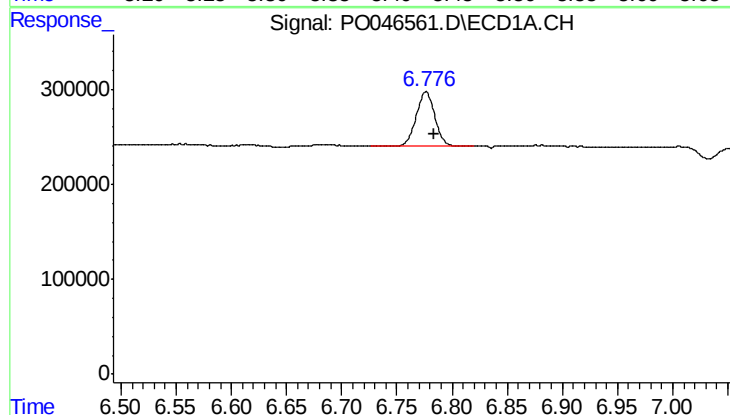
R.T.: 0.000 min  
Exp R.T.: 6.423 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



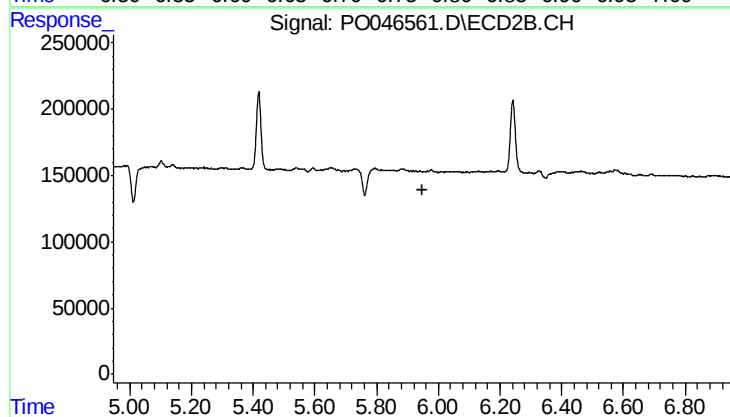
#26 AR-1254-1

R.T.: 5.418 min  
Delta R.T.: 0.016 min  
Response: 609503  
Conc: 45.58 ng/ml



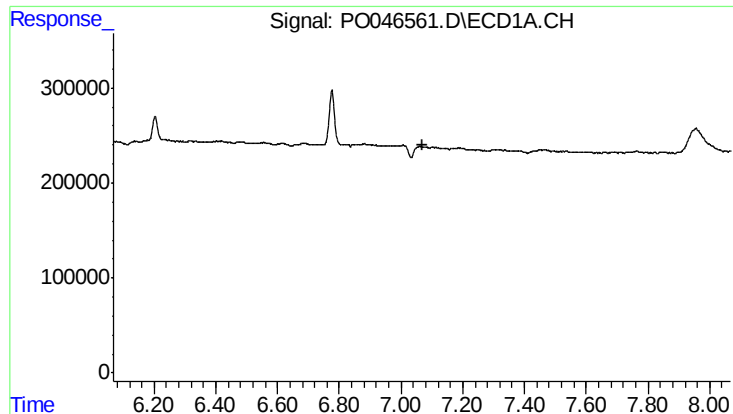
#28 AR-1254-3

R.T.: 6.777 min  
Delta R.T.: -0.008 min  
Response: 678646  
Conc: 44.39 ng/ml



#28 AR-1254-3

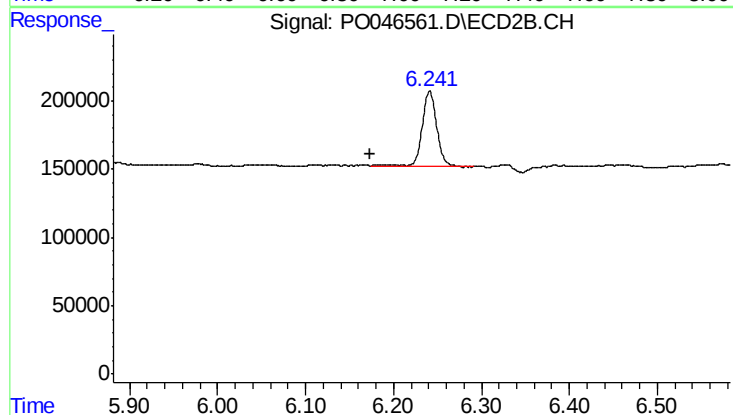
R.T.: 0.000 min  
Exp R.T.: 5.947 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

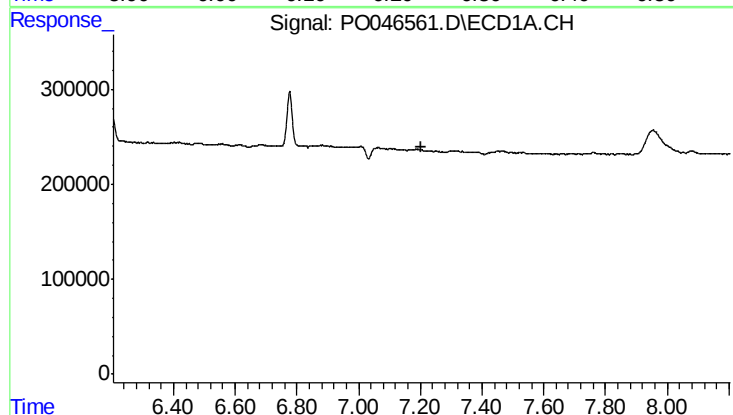
R.T.: 0.000 min  
Exp R.T.: 7.068 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



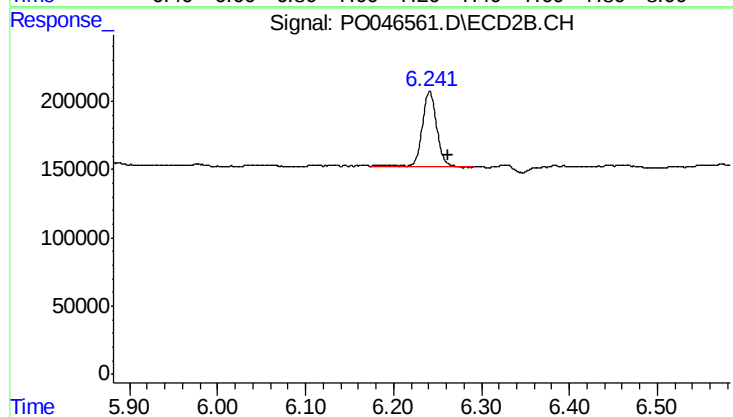
#29 AR-1254-4

R.T.: 6.241 min  
Delta R.T.: 0.067 min  
Response: 638775  
Conc: 50.66 ng/ml



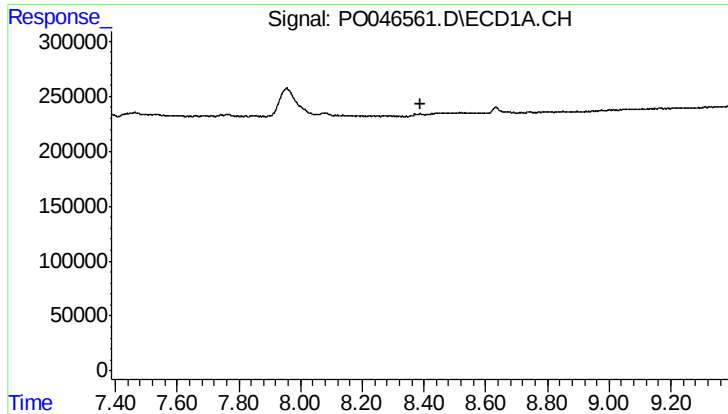
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.205 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

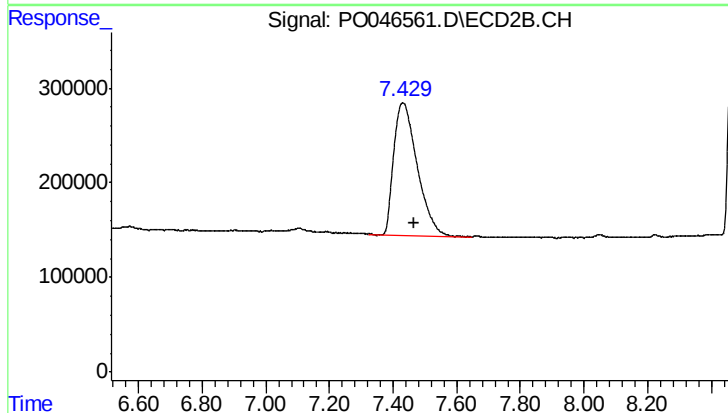
R.T.: 6.241 min  
Delta R.T.: -0.021 min  
Response: 638775  
Conc: 40.06 ng/ml



#35 AR-1260-5

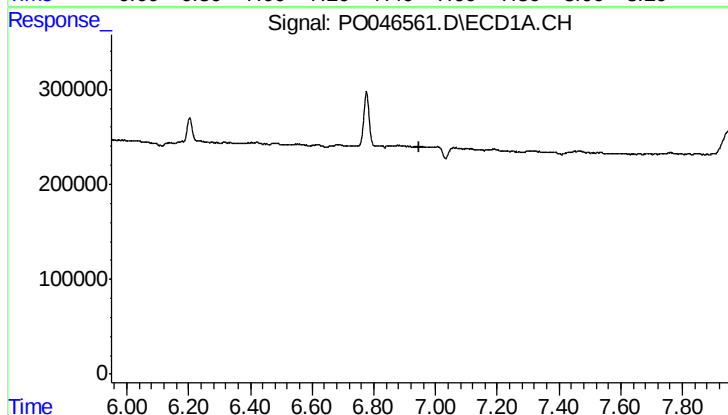
R.T.: 0.000 min  
Exp R.T.: 8.387 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



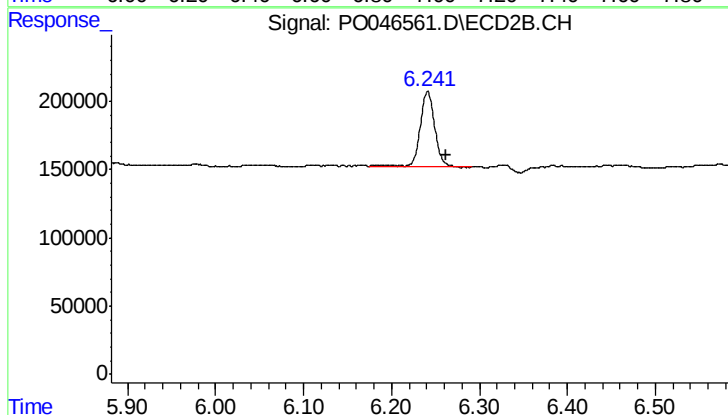
#35 AR-1260-5

R.T.: 7.430 min  
Delta R.T.: -0.037 min  
Response: 7137210  
Conc: 371.50 ng/ml



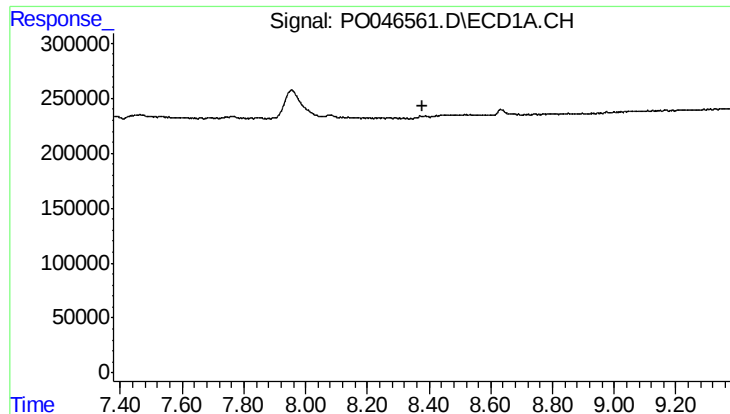
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 6.949 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

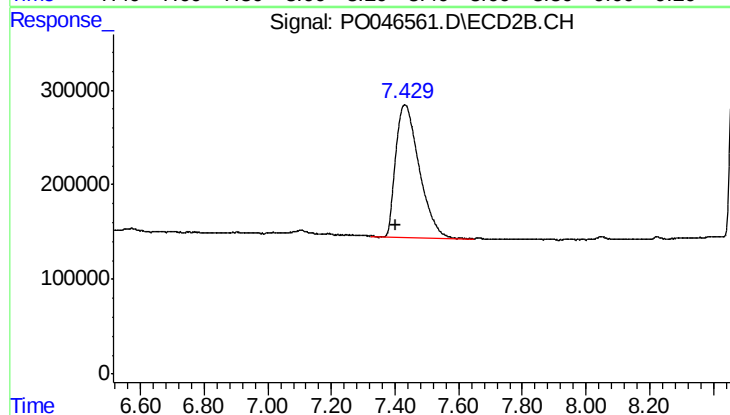
R.T.: 6.241 min  
Delta R.T.: -0.021 min  
Response: 638775  
Conc: 48.77 ng/ml



#41 AR-1268-1

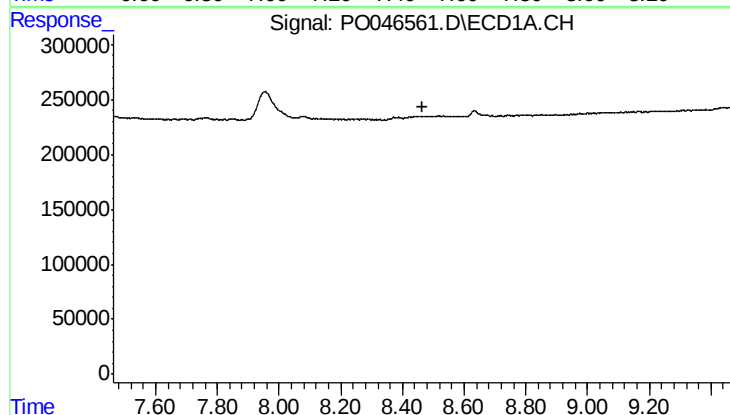
R.T.: 0.000 min  
Exp R.T.: 8.377 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



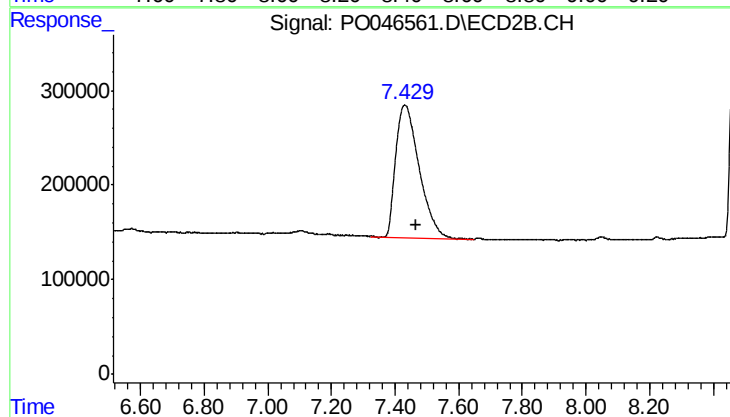
#41 AR-1268-1

R.T.: 7.430 min  
Delta R.T.: 0.026 min  
Response: 7137210  
Conc: 255.04 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.463 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 7.430 min  
Delta R.T.: -0.037 min  
Response: 7137210  
Conc: 259.08 ng/ml