

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071819\  
 Data File : P0058036.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Jul 2019 13:56  
 Operator : SM/AJ  
 Sample : K3849-05  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S12-05-S

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 17 15:31:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 17 11:13:08 2019  
 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...          | 4.198 | 3.539 | 872347  | 783212  | 25.743  | 24.419   |
| 2) SA Decachlor...          | 9.717 | 8.444 | 1821013 | 1241551 | 35.595  | 36.222   |
|                             |       |       |         |         |         |          |
| Target Compounds            |       |       |         |         |         |          |
| 41) L9 AR-1268-1            | 8.362 | 7.382 | 235498  | 133707  | 22.902m | 17.127 # |
| 42) L9 AR-1268-2            | 8.446 | 7.447 | 145528  | 201388  | 15.889m | 28.265 # |
| 43) L9 AR-1268-3            | 8.652 | 7.646 | 239038  | 200460  | 29.931  | 33.279   |
| 44) L9 AR-1268-4            | 9.051 | 7.938 | 65011   | 86550   | 21.939  | 41.375 # |
| 45) L9 AR-1268-5            | 9.420 | 8.211 | 500507  | 385636  | 22.977  | 23.125   |
| -----                       |       |       |         |         |         |          |

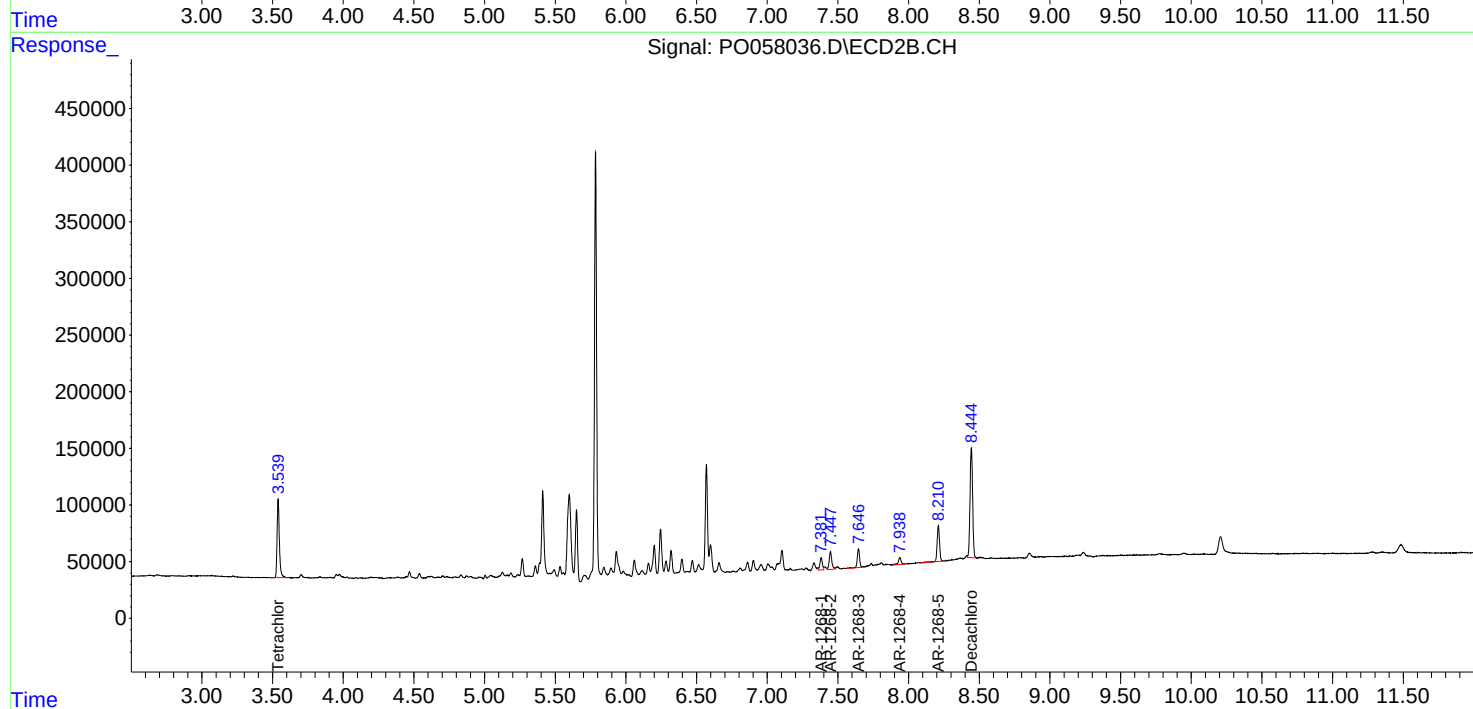
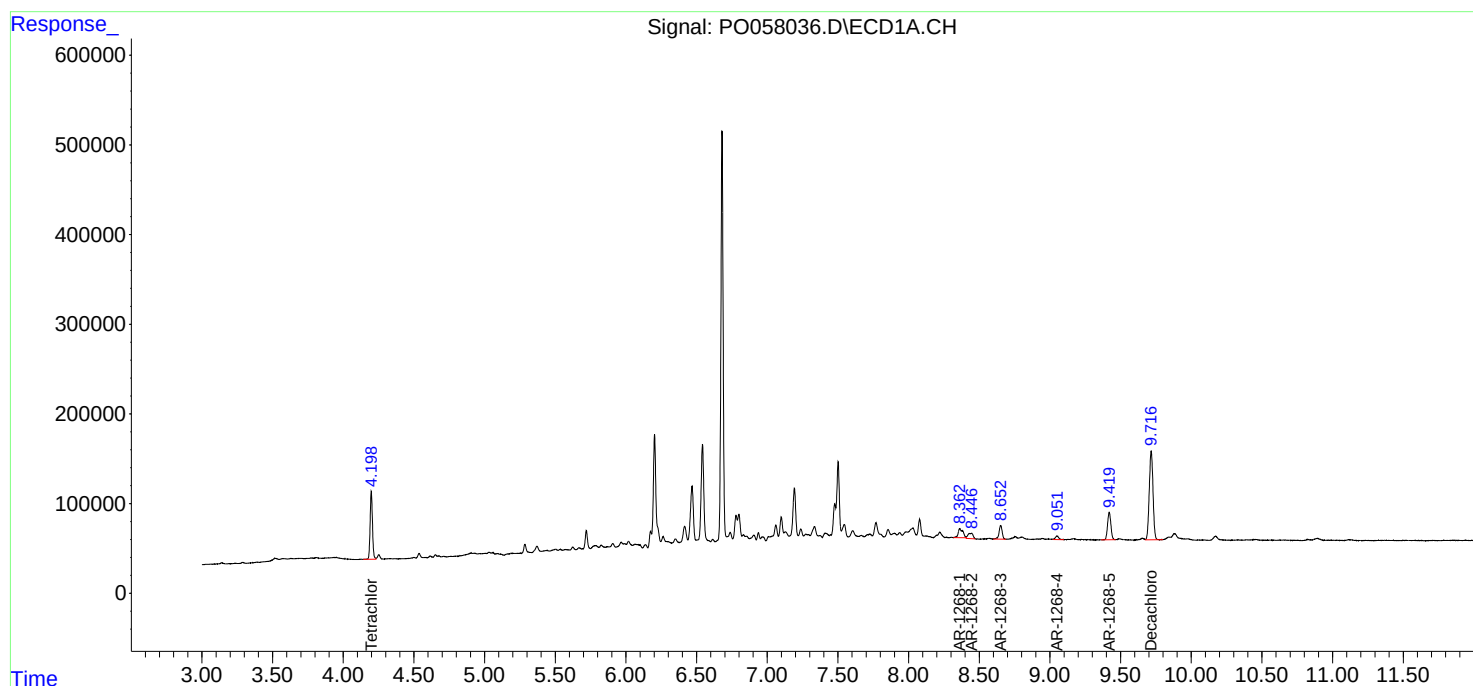
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

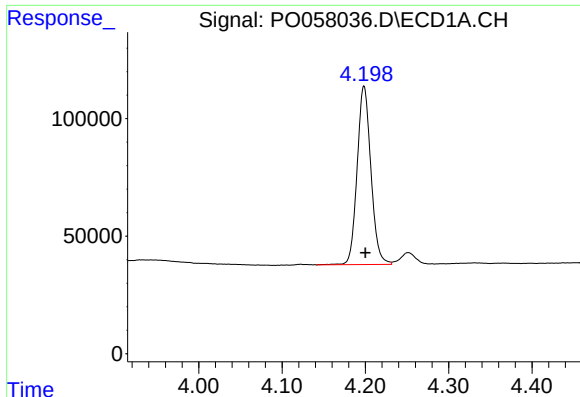
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071819\  
Data File : P0058036.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Jul 2019 13:56  
Operator : SM/AJ  
Sample : K3849-05  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
S12-05-S

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 17 15:31:58 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 17 11:13:08 2019  
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

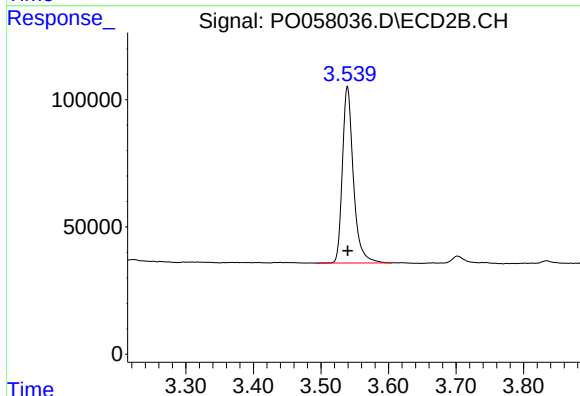




#1 Tetrachloro-m-xylene

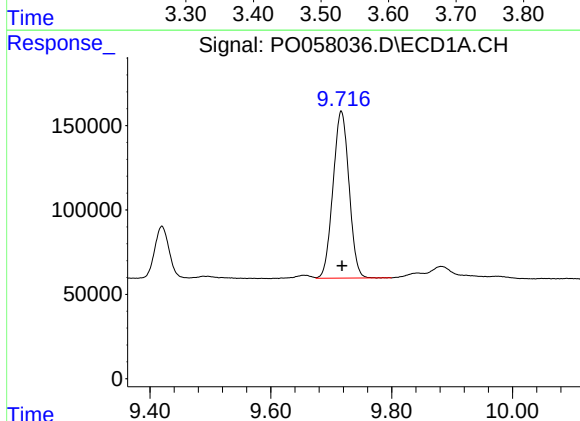
R.T.: 4.198 min  
Delta R.T.: -0.002 min  
Response: 872347  
Conc: 25.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-05-S



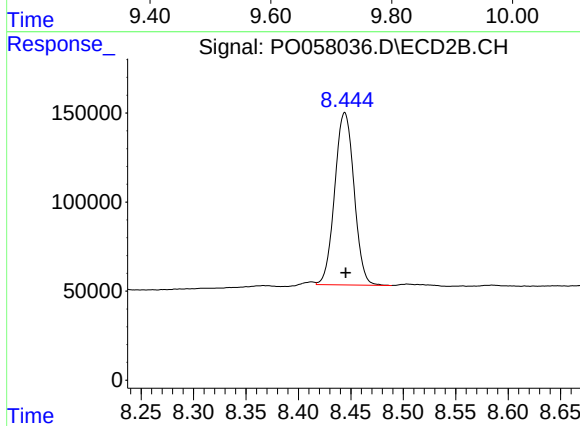
#1 Tetrachloro-m-xylene

R.T.: 3.539 min  
Delta R.T.: 0.000 min  
Response: 783212  
Conc: 24.42 ng/ml



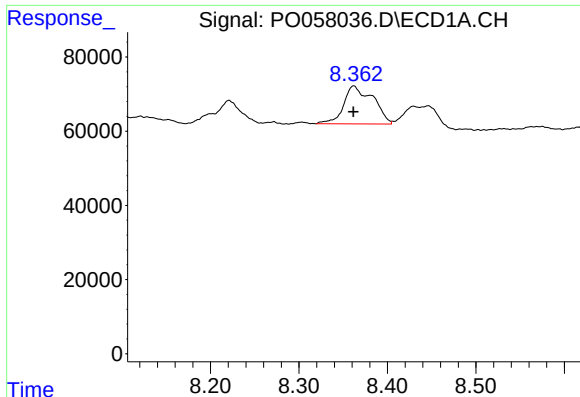
#2 Decachlorobiphenyl

R.T.: 9.717 min  
Delta R.T.: -0.001 min  
Response: 1821013  
Conc: 35.59 ng/ml



#2 Decachlorobiphenyl

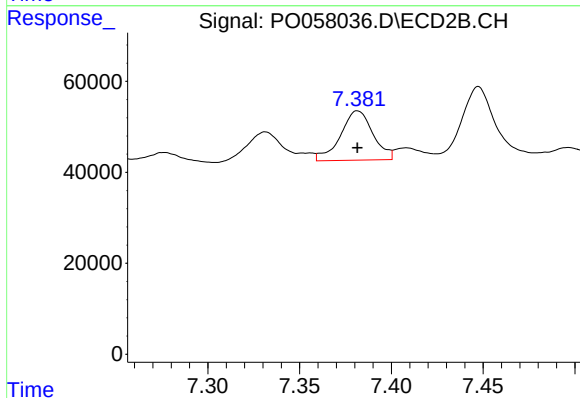
R.T.: 8.444 min  
Delta R.T.: 0.000 min  
Response: 1241551  
Conc: 36.22 ng/ml



#41 AR-1268-1

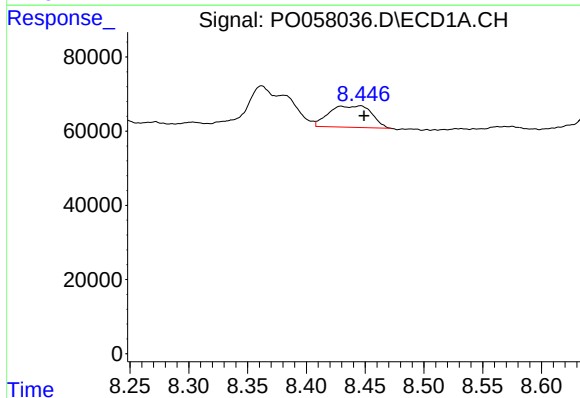
R.T.: 8.362 min  
Delta R.T.: 0.000 min  
Response: 235498  
Conc: 22.90 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S12-05-S



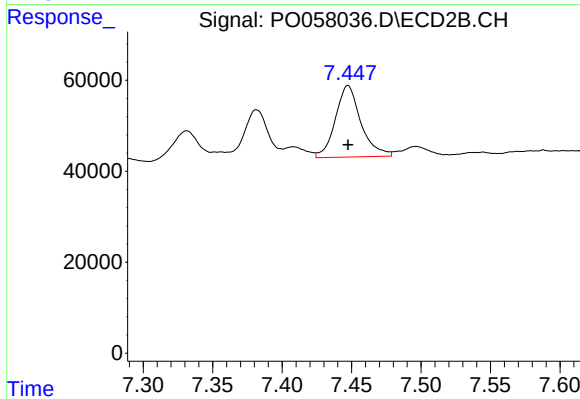
#41 AR-1268-1

R.T.: 7.382 min  
Delta R.T.: 0.000 min  
Response: 133707  
Conc: 17.13 ng/ml



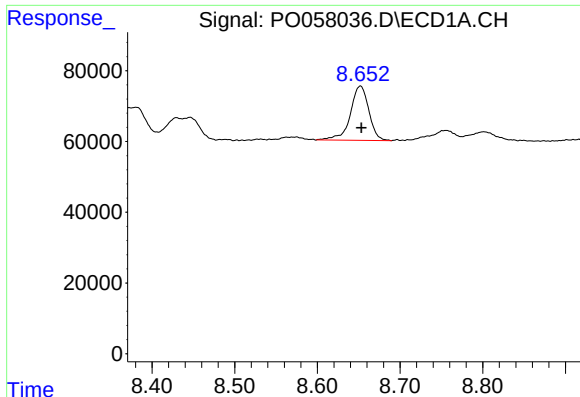
#42 AR-1268-2

R.T.: 8.446 min  
Delta R.T.: -0.003 min  
Response: 145528  
Conc: 15.89 ng/ml m



#42 AR-1268-2

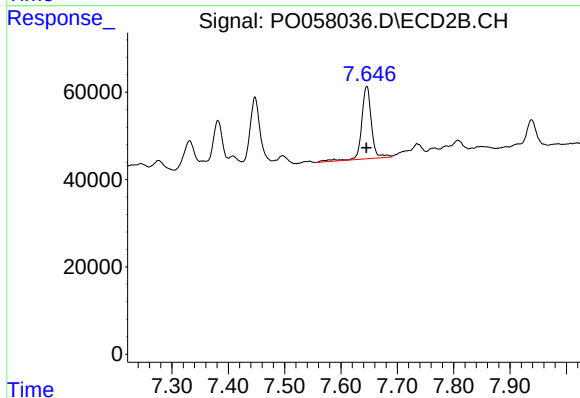
R.T.: 7.447 min  
Delta R.T.: 0.000 min  
Response: 201388  
Conc: 28.26 ng/ml



#43 AR-1268-3

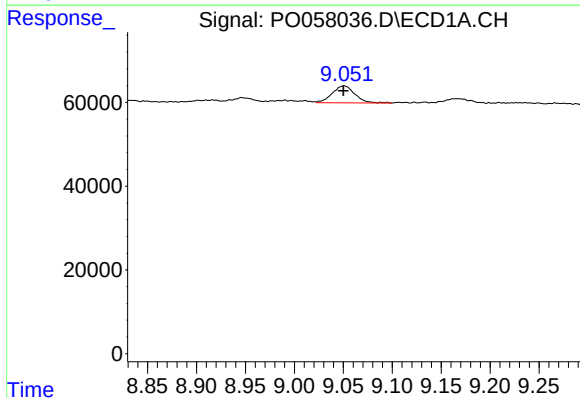
R.T.: 8.652 min  
Delta R.T.: -0.001 min  
Response: 239038  
Conc: 29.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-05-S



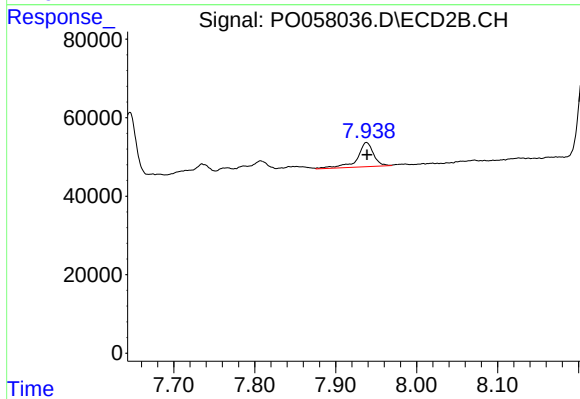
#43 AR-1268-3

R.T.: 7.646 min  
Delta R.T.: 0.000 min  
Response: 200460  
Conc: 33.28 ng/ml



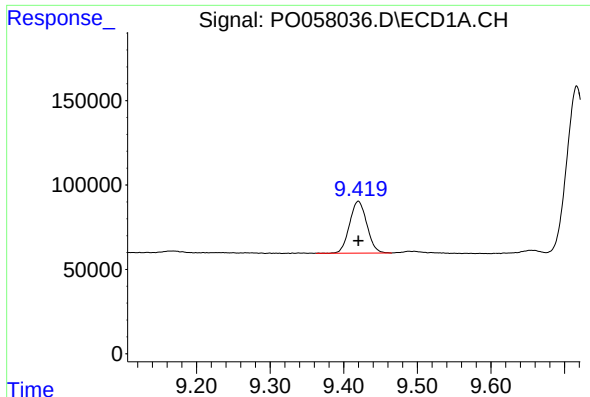
#44 AR-1268-4

R.T.: 9.051 min  
Delta R.T.: 0.000 min  
Response: 65011  
Conc: 21.94 ng/ml



#44 AR-1268-4

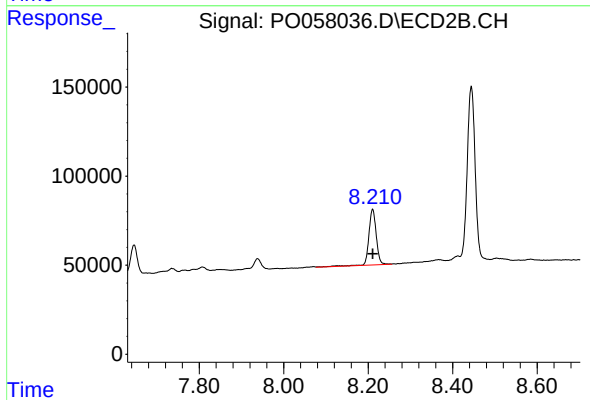
R.T.: 7.938 min  
Delta R.T.: 0.000 min  
Response: 86550  
Conc: 41.38 ng/ml



#45 AR-1268-5

R.T.: 9.420 min  
Delta R.T.: 0.000 min  
Response: 500507  
Conc: 22.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-05-S



#45 AR-1268-5

R.T.: 8.211 min  
Delta R.T.: 0.000 min  
Response: 385636  
Conc: 23.12 ng/ml