

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062119\  
 Data File : P0057377.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Jun 2019 18:09  
 Operator : SM/SJ  
 Sample : K3434-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 OILY-WATER

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 21 18:27:25 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 24 00:11:05 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...          | 4.252 | 3.619 | 226550   | 364474   | 5.918m    | 11.052m# |
| 2) SA Decachlor...          | 9.873 | 8.528 | 469528   | 220412   | 9.566m    | 6.181 #  |
| Target Compounds            |       |       |          |          |           |          |
| 31) L7 AR-1260-1            | 6.998 | 6.109 | 20055946 | 12260853 | 7815.494  | 6129.258 |
| 32) L7 AR-1260-2            | 7.250 | 6.293 | 25772575 | 16297845 | 8522.219  | 6611.810 |
| 33) L7 AR-1260-3            | 7.599 | 6.441 | 20466868 | 14692689 | 8495.820  | 6549.796 |
| 34) L7 AR-1260-4            | 7.822 | 6.900 | 22805852 | 12988213 | 8707.146m | 6979.084 |
| 35) L7 AR-1260-5            | 8.127 | 7.139 | 44860285 | 37244931 | 9380.904m | 8636.842 |
| -----                       |       |       |          |          |           |          |

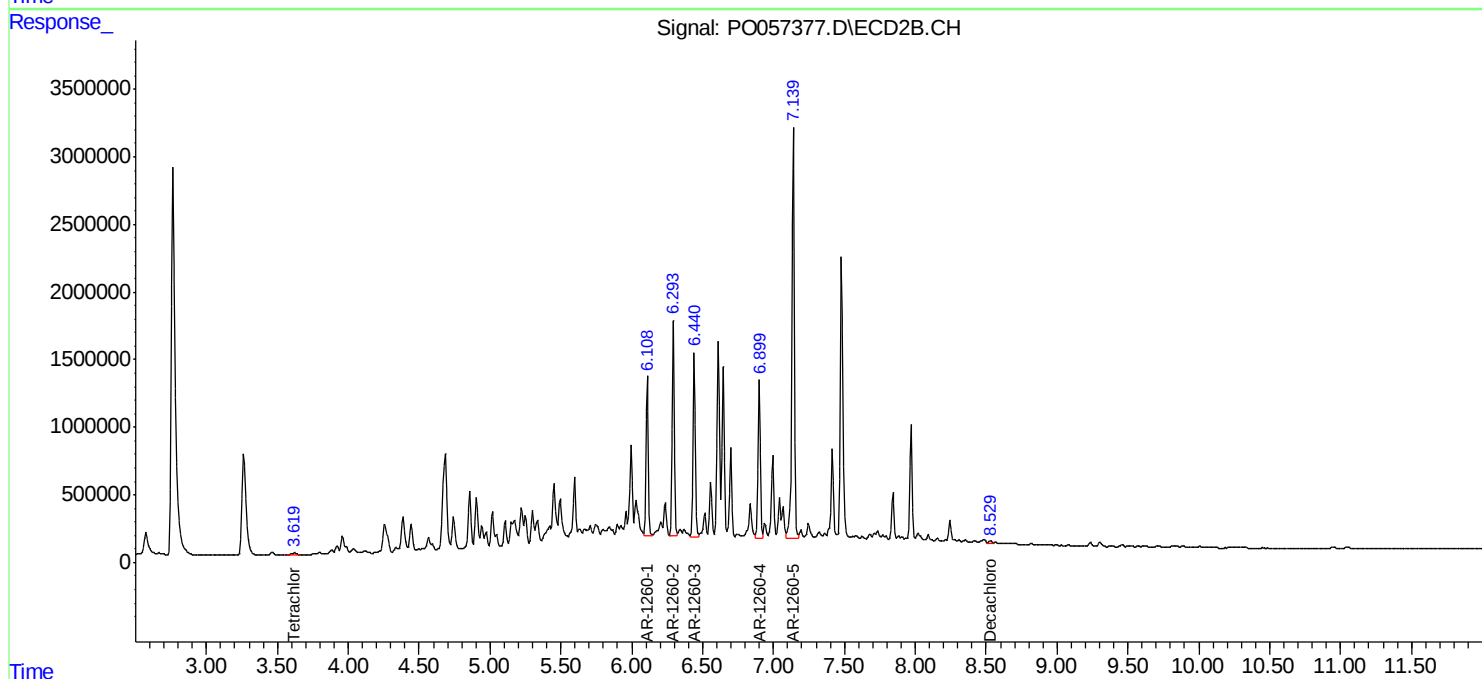
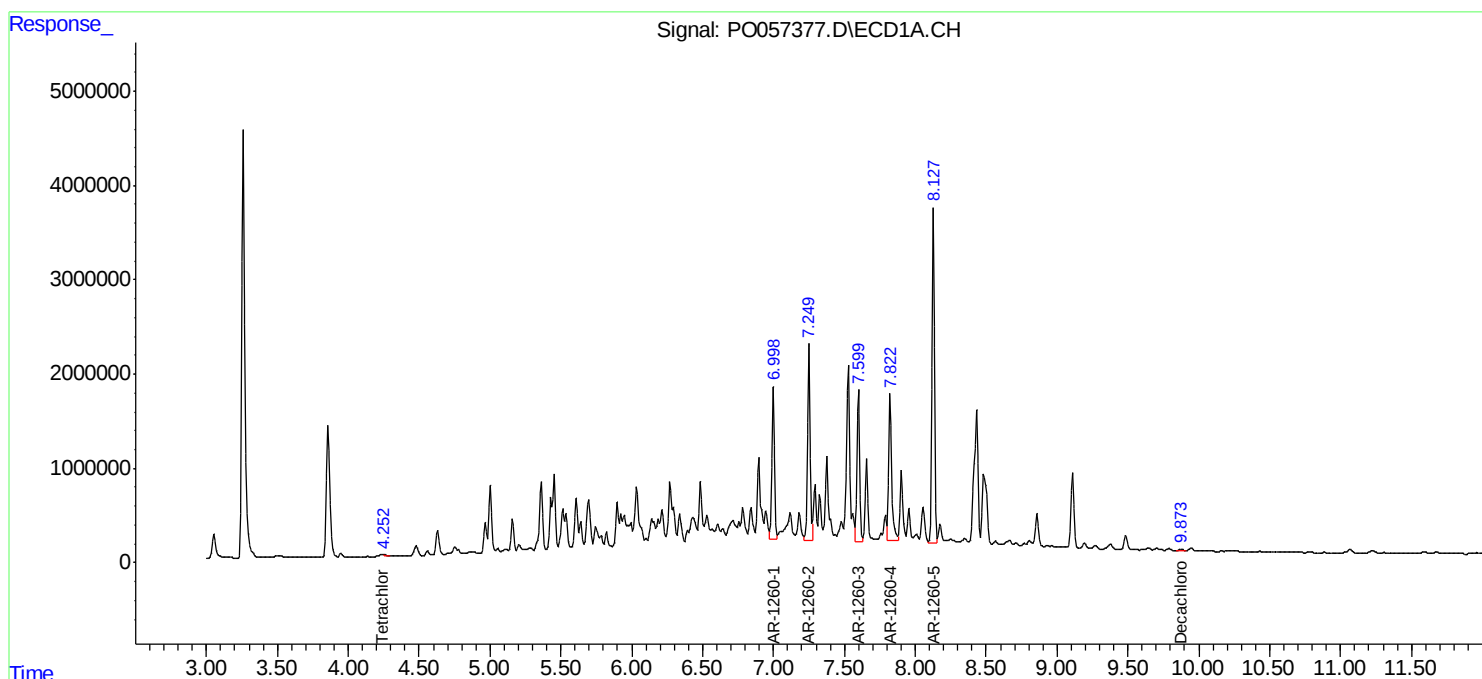
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

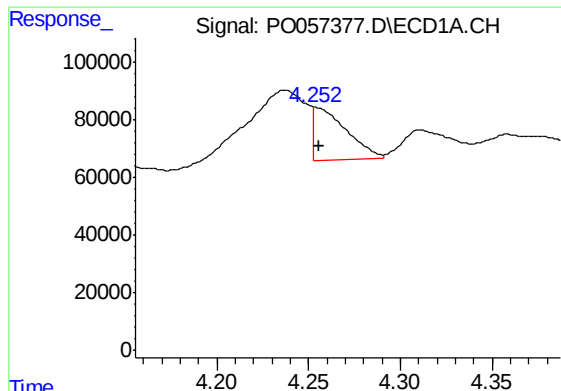
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO062119\  
Data File : PO057377.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Jun 2019 18:09  
Operator : SM/SJ  
Sample : K3434-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
OILY-WATER

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 18:27:25 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO052319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 24 00:11:05 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

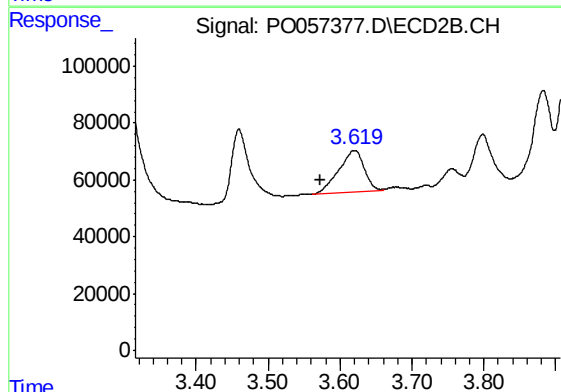




#1 Tetrachloro-m-xylene

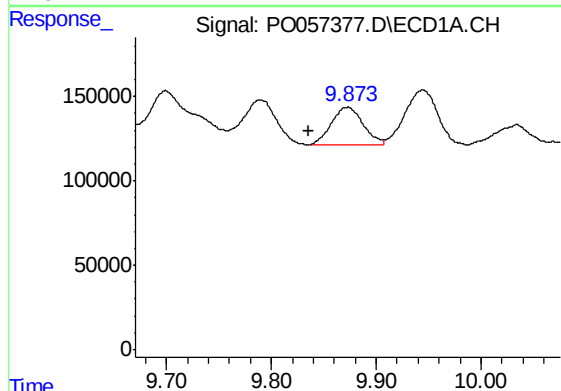
R.T.: 4.252 min  
Delta R.T.: -0.004 min  
Response: 226550  
Conc: 5.92 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
OILY-WATER



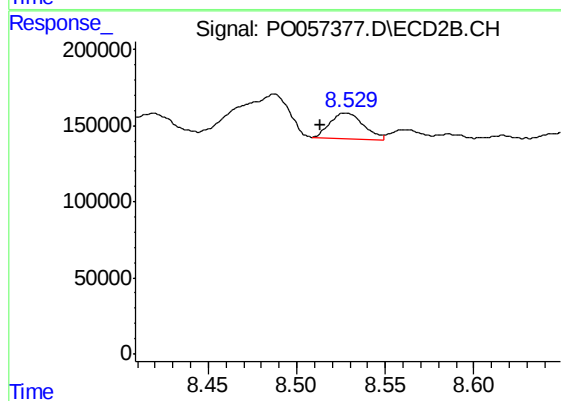
#1 Tetrachloro-m-xylene

R.T.: 3.619 min  
Delta R.T.: 0.046 min  
Response: 364474  
Conc: 11.05 ng/ml m



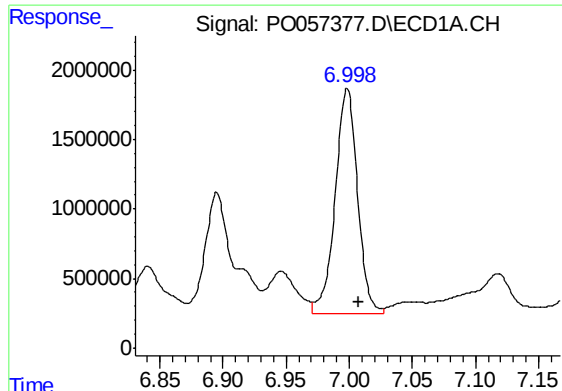
#2 Decachlorobiphenyl

R.T.: 9.873 min  
Delta R.T.: 0.037 min  
Response: 469528  
Conc: 9.57 ng/ml m



#2 Decachlorobiphenyl

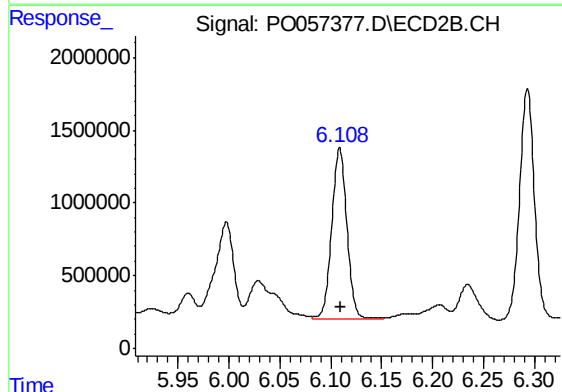
R.T.: 8.528 min  
Delta R.T.: 0.015 min  
Response: 220412  
Conc: 6.18 ng/ml



#31 AR-1260-1

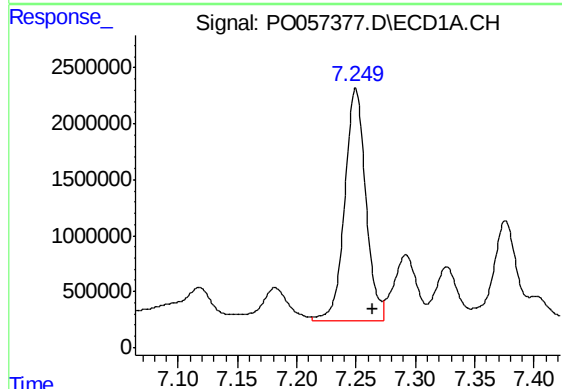
R.T.: 6.998 min  
Delta R.T.: -0.009 min  
Response: 20055946  
Conc: 7815.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OILY-WATER



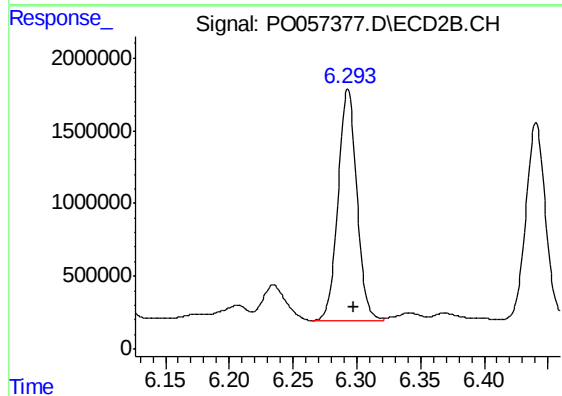
#31 AR-1260-1

R.T.: 6.109 min  
Delta R.T.: -0.001 min  
Response: 12260853  
Conc: 6129.26 ng/ml



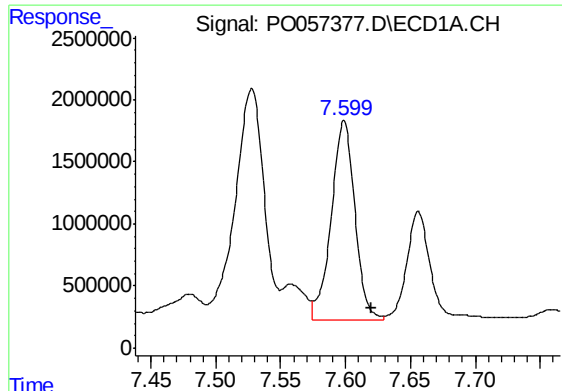
#32 AR-1260-2

R.T.: 7.250 min  
Delta R.T.: -0.014 min  
Response: 25772575  
Conc: 8522.22 ng/ml



#32 AR-1260-2

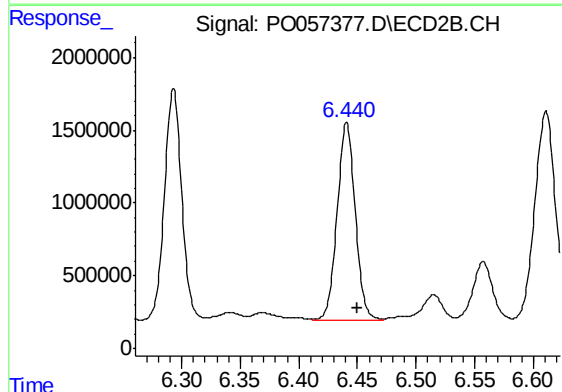
R.T.: 6.293 min  
Delta R.T.: -0.004 min  
Response: 16297845  
Conc: 6611.81 ng/ml



#33 AR-1260-3

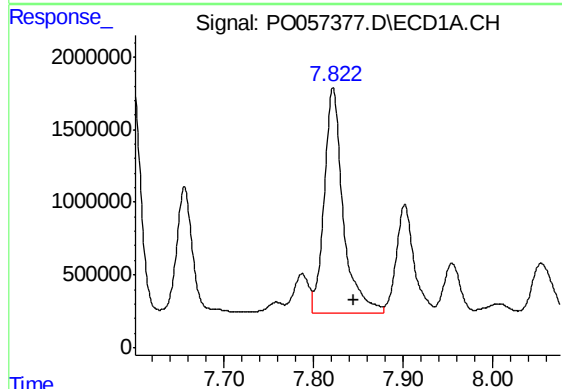
R.T.: 7.599 min  
Delta R.T.: -0.021 min  
Response: 20466868  
Conc: 8495.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
OILY-WATER



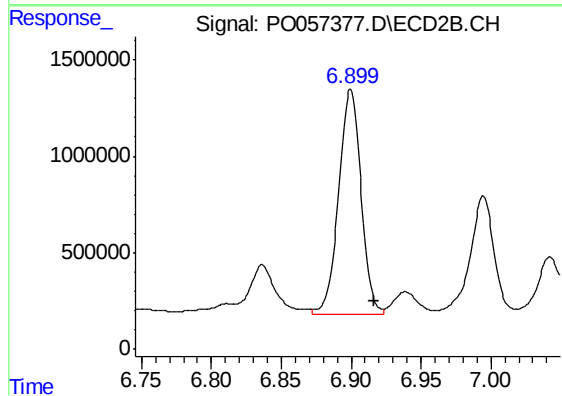
#33 AR-1260-3

R.T.: 6.441 min  
Delta R.T.: -0.009 min  
Response: 14692689  
Conc: 6549.80 ng/ml



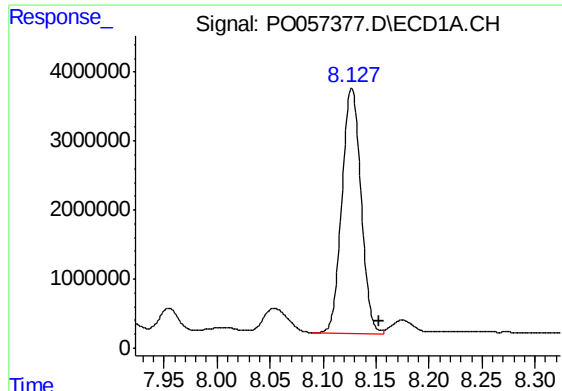
#34 AR-1260-4

R.T.: 7.822 min  
Delta R.T.: -0.024 min  
Response: 22805852  
Conc: 8707.15 ng/ml m



#34 AR-1260-4

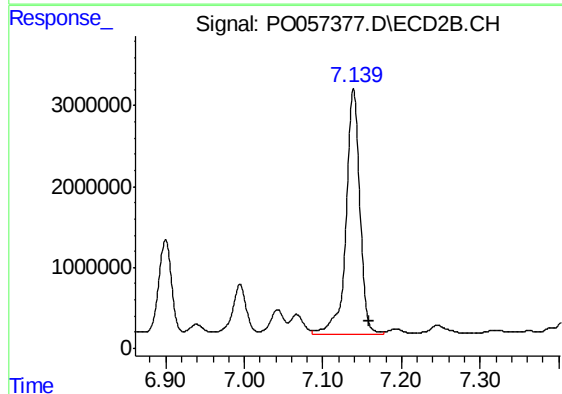
R.T.: 6.900 min  
Delta R.T.: -0.017 min  
Response: 12988213  
Conc: 6979.08 ng/ml



#35 AR-1260-5

R.T.: 8.127 min  
Delta R.T.: -0.027 min  
Response: 44860285  
Conc: 9380.90 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
OILY-WATER



#35 AR-1260-5

R.T.: 7.139 min  
Delta R.T.: -0.019 min  
Response: 37244931  
Conc: 8636.84 ng/ml