

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071919\  
 Data File : P0058108.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Jul 2019 18:34  
 Operator : SM/AJ  
 Sample : K3825-03RE  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S9-01-SRE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 05:41:58 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...          | 4.197 | 3.540 | 1062095 | 894201  | 31.342  | 27.880    |
| 2) SA Decachlor...          | 9.710 | 8.442 | 1638541 | 1136679 | 32.028  | 33.163    |
|                             |       |       |         |         |         |           |
| Target Compounds            |       |       |         |         |         |           |
| 41) L9 AR-1268-1            | 8.357 | 7.379 | 1770173 | 1322178 | 172.148 | 169.358   |
| 42) L9 AR-1268-2            | 8.445 | 7.445 | 1049400 | 1222802 | 114.573 | 171.620 # |
| 43) L9 AR-1268-3            | 8.648 | 7.644 | 1773807 | 1445014 | 222.105 | 239.893   |
| 44) L9 AR-1268-4            | 9.046 | 7.937 | 290884  | 246383  | 98.165  | 117.784   |
| 45) L9 AR-1268-5            | 9.415 | 8.209 | 4473293 | 3471745 | 205.356 | 208.186   |
| -----                       |       |       |         |         |         |           |

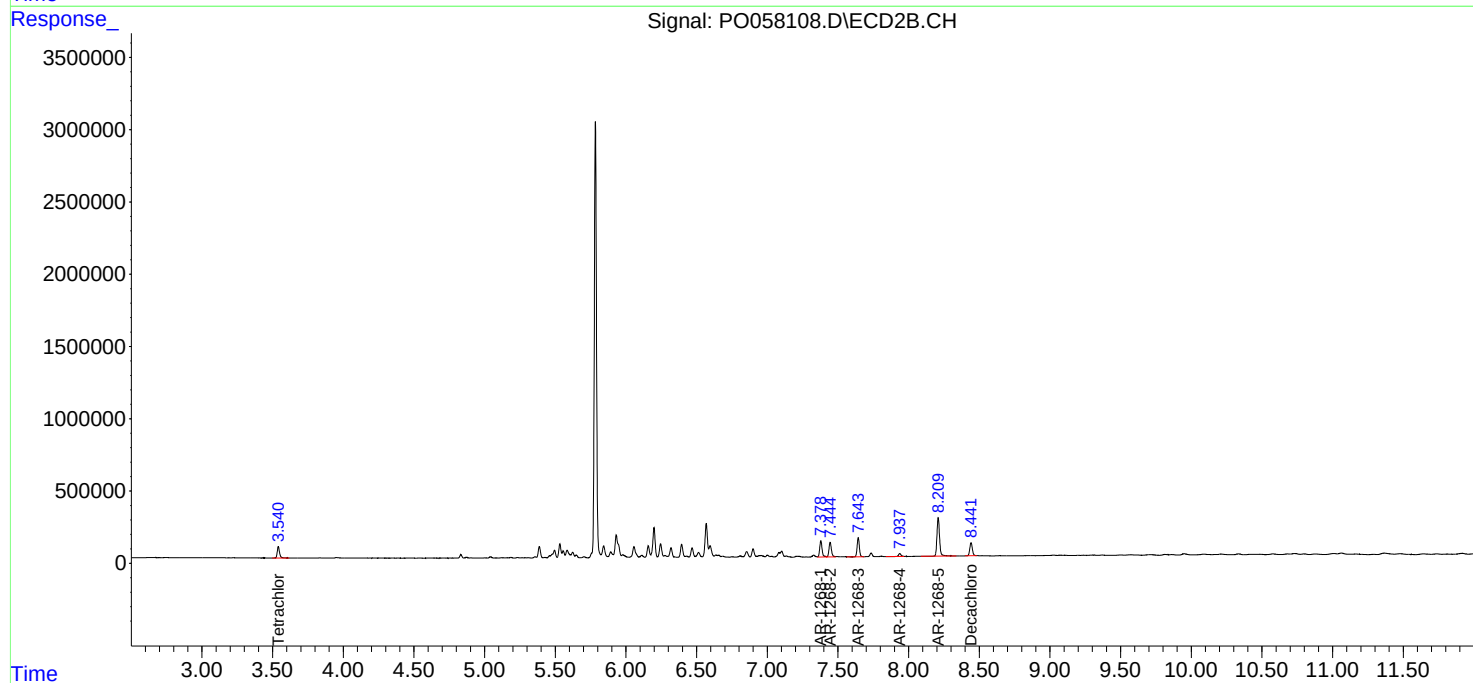
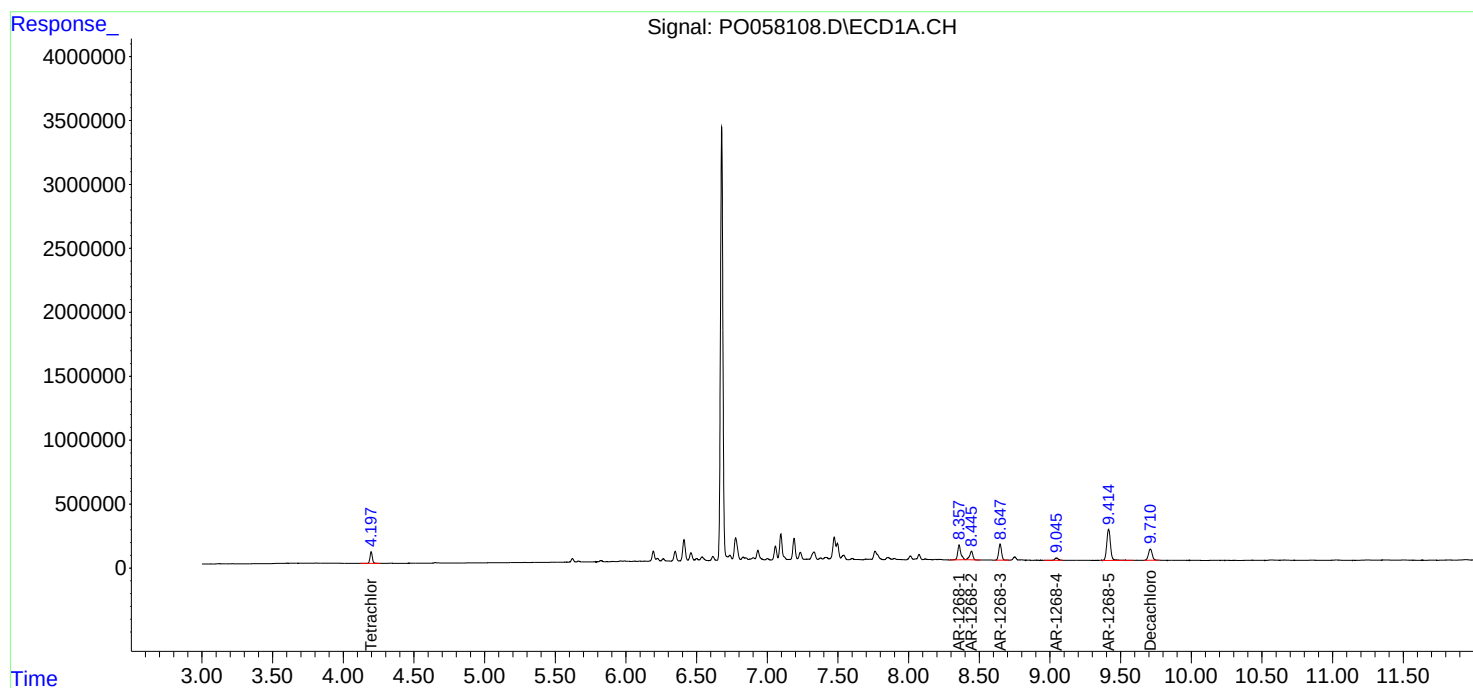
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

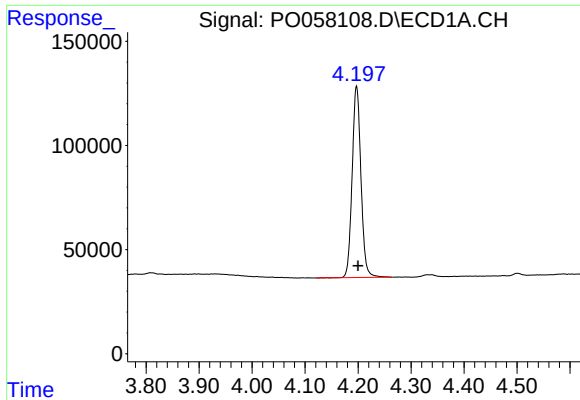
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071919\  
Data File : P0058108.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Jul 2019 18:34  
Operator : SM/AJ  
Sample : K3825-03RE  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
S9-01-SRE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 19 05:41:58 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

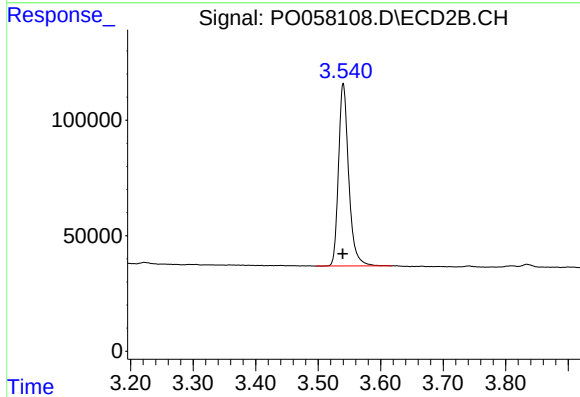




#1 Tetrachloro-m-xylene

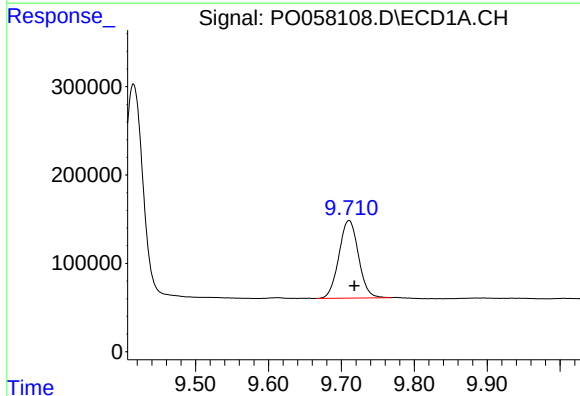
R.T.: 4.197 min  
Delta R.T.: -0.003 min  
Response: 1062095  
Conc: 31.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S9-01-SRE



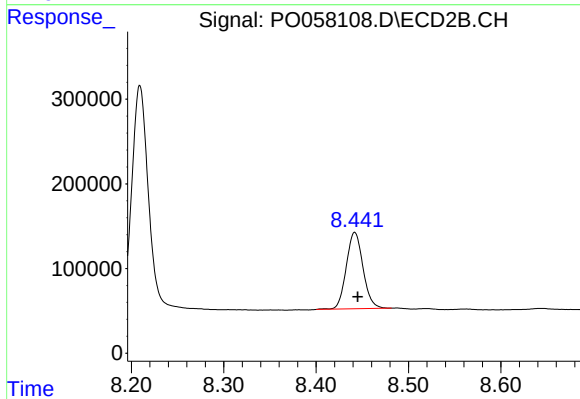
#1 Tetrachloro-m-xylene

R.T.: 3.540 min  
Delta R.T.: 0.000 min  
Response: 894201  
Conc: 27.88 ng/ml



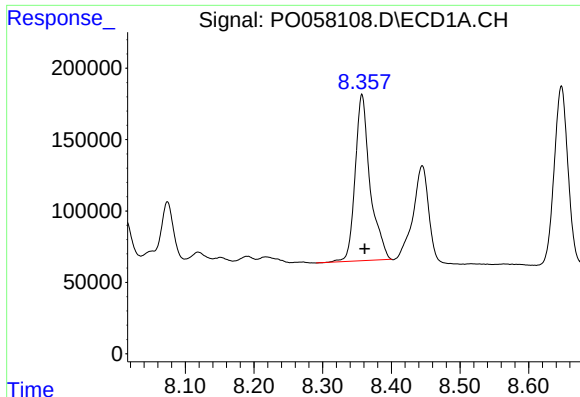
#2 Decachlorobiphenyl

R.T.: 9.710 min  
Delta R.T.: -0.008 min  
Response: 1638541  
Conc: 32.03 ng/ml



#2 Decachlorobiphenyl

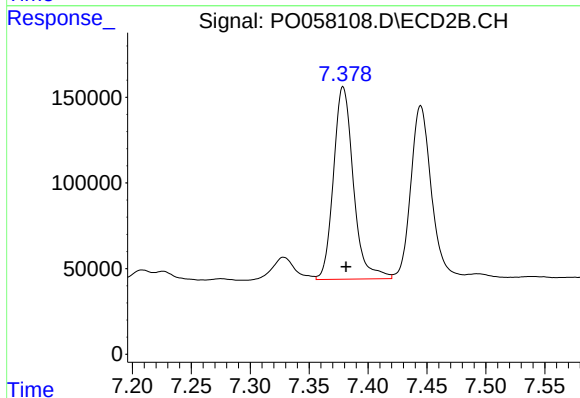
R.T.: 8.442 min  
Delta R.T.: -0.003 min  
Response: 1136679  
Conc: 33.16 ng/ml



#41 AR-1268-1

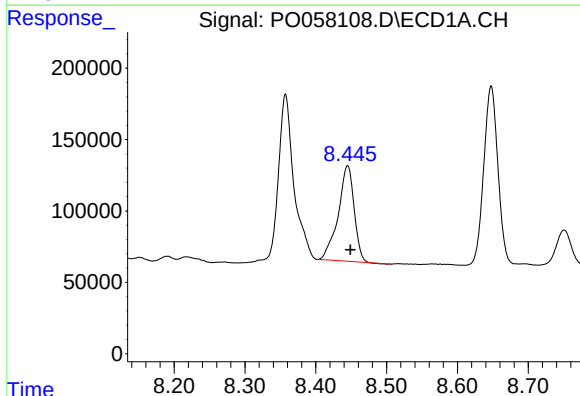
R.T.: 8.357 min  
Delta R.T.: -0.004 min  
Response: 1770173  
Conc: 172.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S9-01-SRE



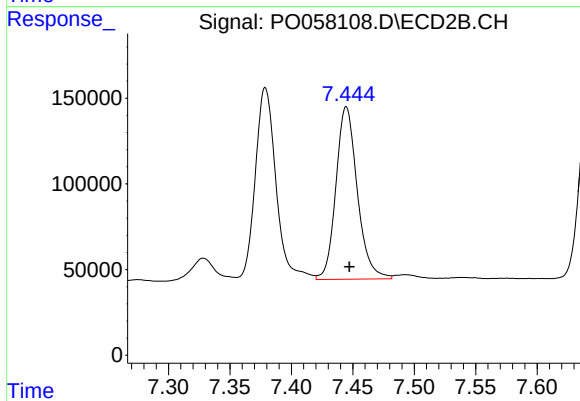
#41 AR-1268-1

R.T.: 7.379 min  
Delta R.T.: -0.002 min  
Response: 1322178  
Conc: 169.36 ng/ml



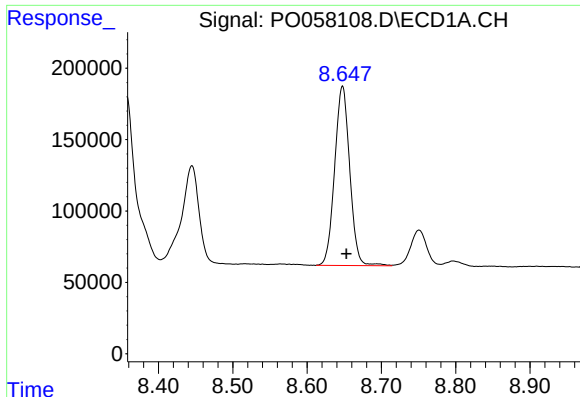
#42 AR-1268-2

R.T.: 8.445 min  
Delta R.T.: -0.004 min  
Response: 1049400  
Conc: 114.57 ng/ml



#42 AR-1268-2

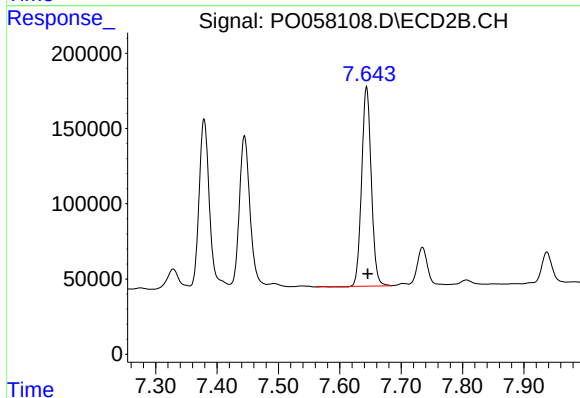
R.T.: 7.445 min  
Delta R.T.: -0.003 min  
Response: 1222802  
Conc: 171.62 ng/ml



#43 AR-1268-3

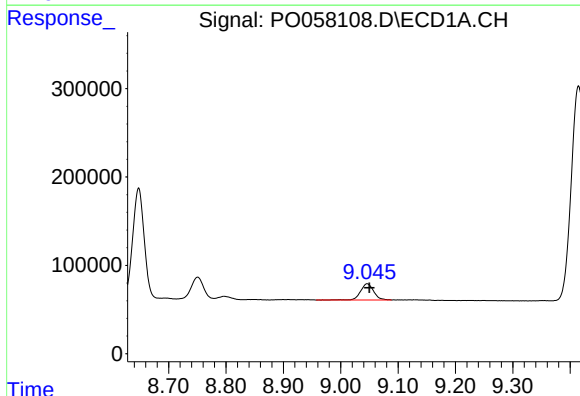
R.T.: 8.648 min  
Delta R.T.: -0.005 min  
Response: 1773807  
Conc: 222.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S9-01-SRE



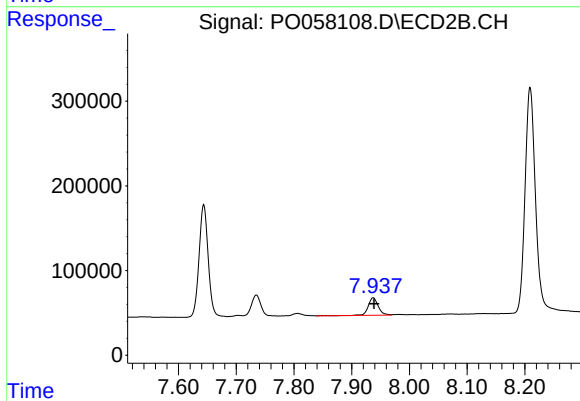
#43 AR-1268-3

R.T.: 7.644 min  
Delta R.T.: -0.002 min  
Response: 1445014  
Conc: 239.89 ng/ml



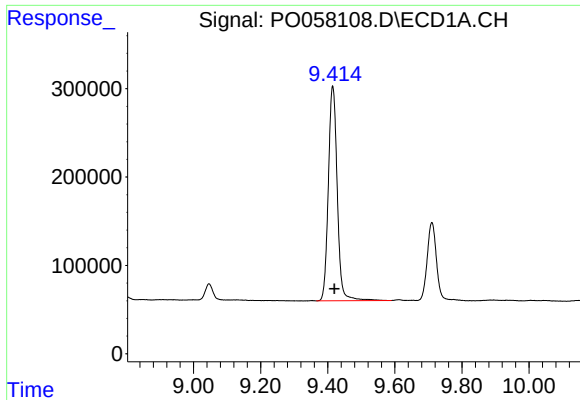
#44 AR-1268-4

R.T.: 9.046 min  
Delta R.T.: -0.004 min  
Response: 290884  
Conc: 98.16 ng/ml



#44 AR-1268-4

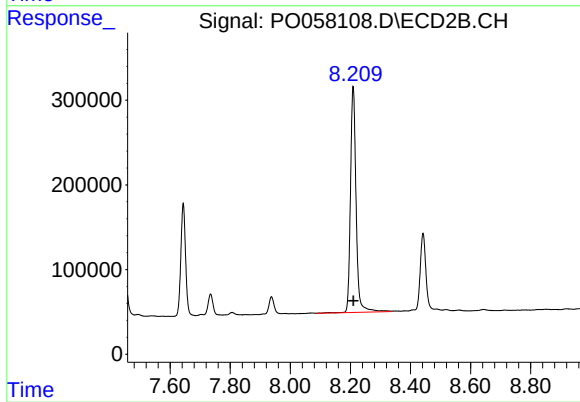
R.T.: 7.937 min  
Delta R.T.: -0.001 min  
Response: 246383  
Conc: 117.78 ng/ml



#45 AR-1268-5

R.T.: 9.415 min  
Delta R.T.: -0.005 min  
Response: 4473293  
Conc: 205.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S9-01-SRE



#45 AR-1268-5

R.T.: 8.209 min  
Delta R.T.: -0.001 min  
Response: 3471745  
Conc: 208.19 ng/ml