

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080422\  
 Data File : P0088575.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2022 03:13  
 Operator : YP/AJ  
 Sample : AR1242ICV500  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO080422AR1242

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 08:11:18 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 05 08:08:40 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.437  | 3.595 | 140.4E6  | 54819663 | 52.053  | 50.651  |
| 2) SA Decachlor...          | 10.272 | 8.588 | 97628738 | 58384305 | 50.593  | 48.175  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.613  | 4.674 | 35498646 | 15748186 | 528.175 | 513.635 |
| 17) L4 AR-1242-2            | 5.637  | 4.692 | 50864195 | 22323102 | 527.054 | 518.107 |
| 18) L4 AR-1242-3            | 5.699  | 4.868 | 32243307 | 12506115 | 534.214 | 520.919 |
| 19) L4 AR-1242-4            | 5.798  | 4.951 | 25687535 | 13133825 | 532.894 | 520.915 |
| 20) L4 AR-1242-5            | 6.539  | 5.474 | 27195061 | 16520718 | 524.013 | 518.883 |
| -----                       |        |       |          |          |         |         |

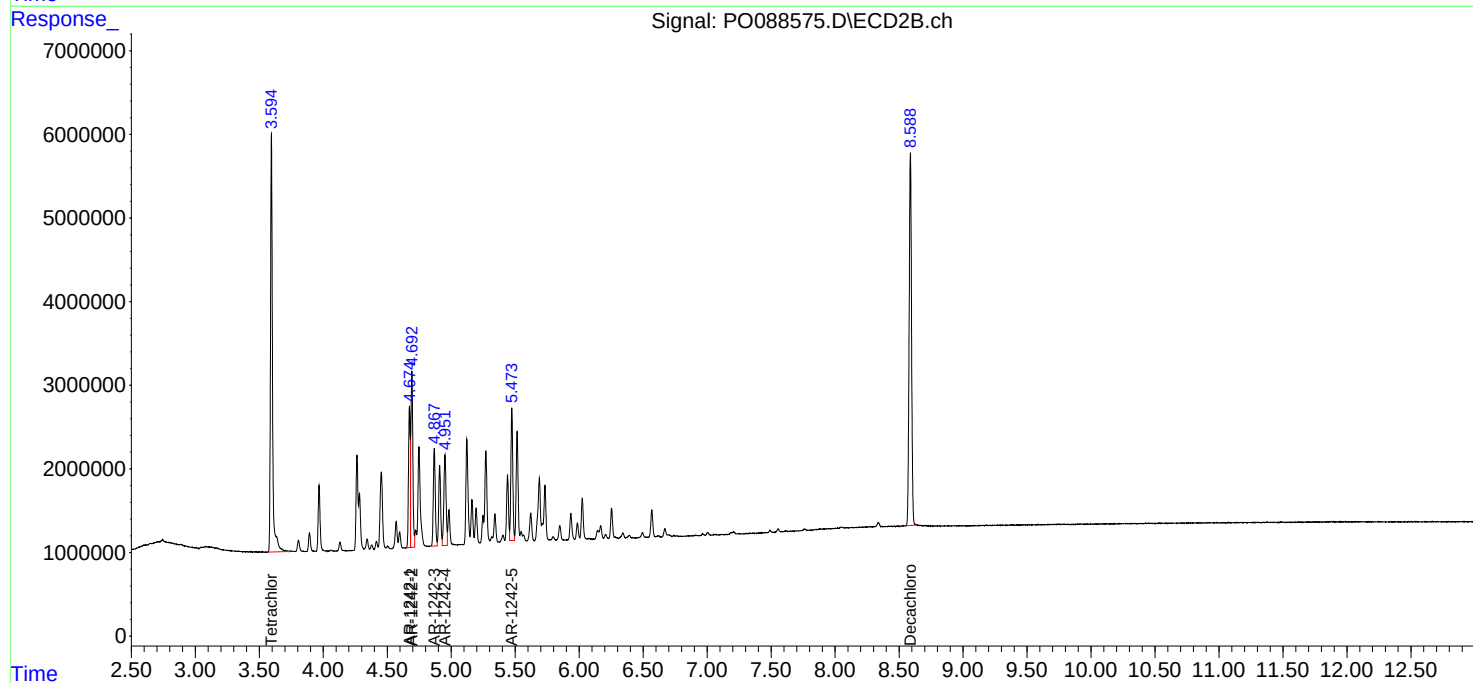
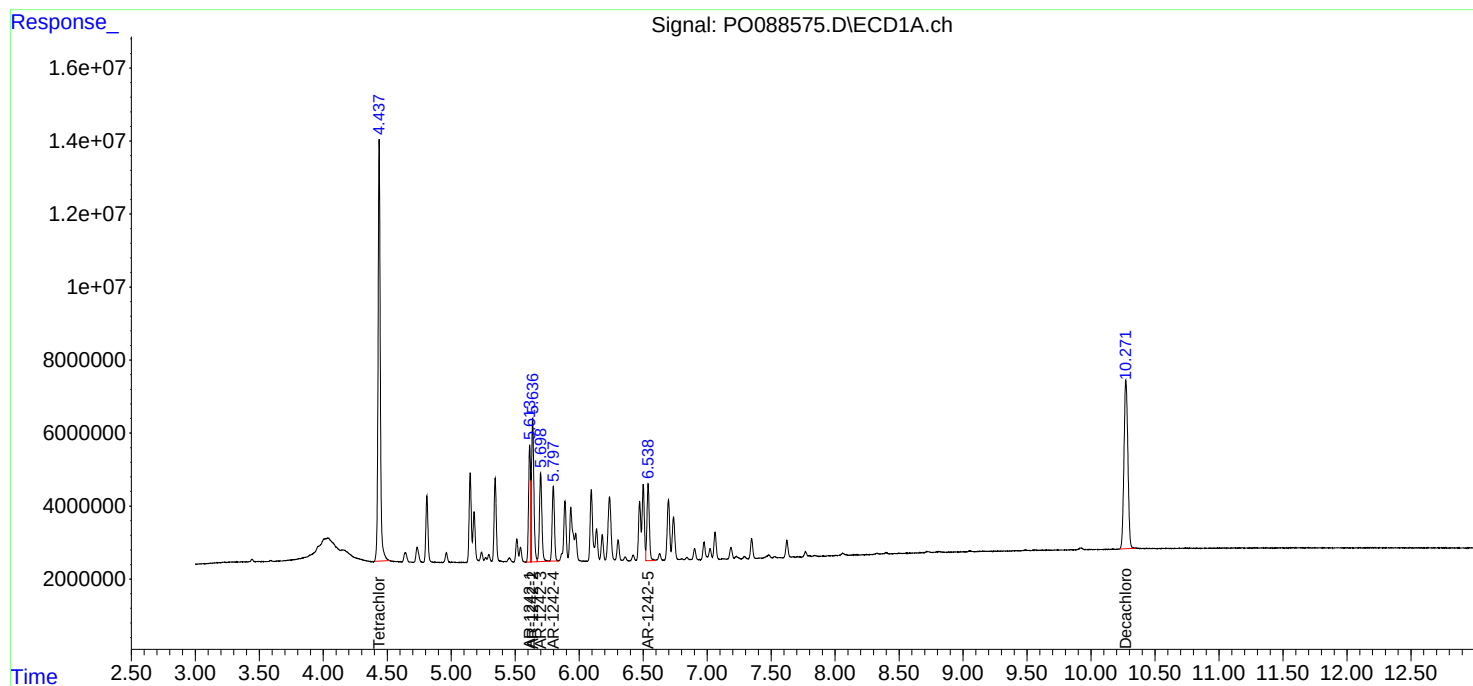
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

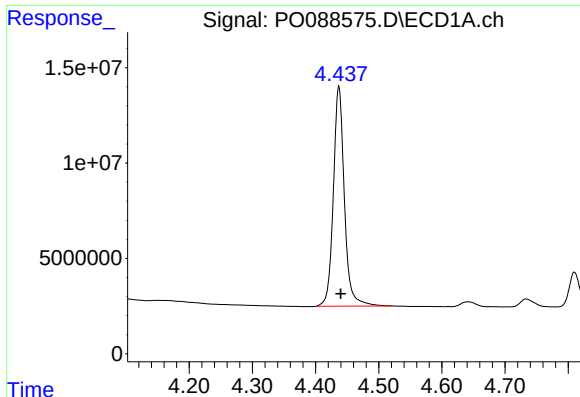
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080422\  
Data File : PO088575.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2022 03:13  
Operator : YP/AJ  
Sample : AR1242ICV500  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080422AR1242

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 08:11:18 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO080422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 05 08:08:40 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

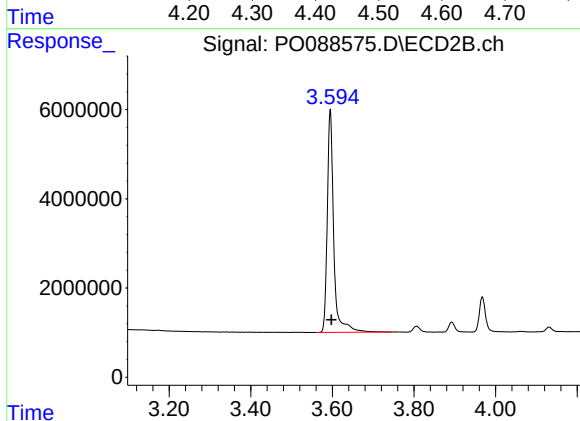




#1 Tetrachloro-m-xylene

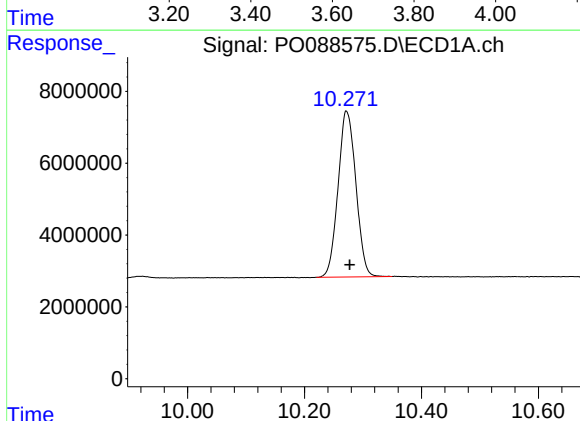
R.T.: 4.437 min  
Delta R.T.: -0.003 min  
Response: 140405807  
Conc: 52.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080422AR1242



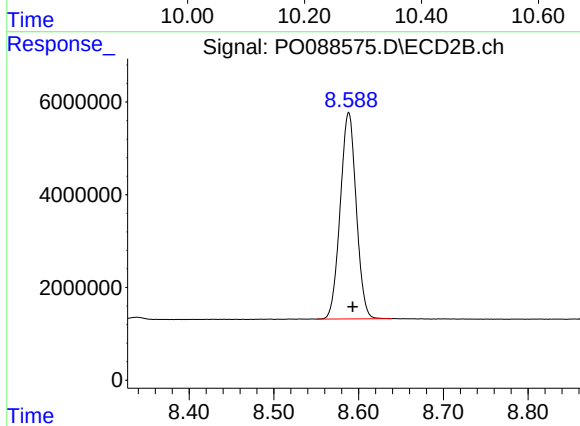
#1 Tetrachloro-m-xylene

R.T.: 3.595 min  
Delta R.T.: -0.003 min  
Response: 54819663  
Conc: 50.65 ng/ml



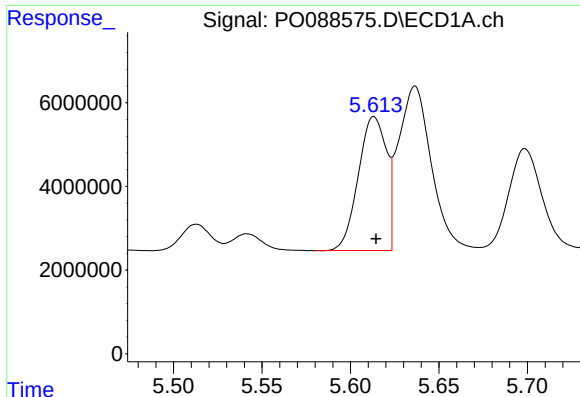
#2 Decachlorobiphenyl

R.T.: 10.272 min  
Delta R.T.: -0.005 min  
Response: 97628738  
Conc: 50.59 ng/ml



#2 Decachlorobiphenyl

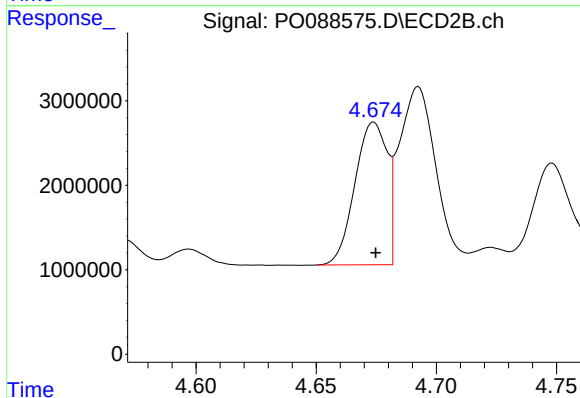
R.T.: 8.588 min  
Delta R.T.: -0.004 min  
Response: 58384305  
Conc: 48.18 ng/ml



#16 AR-1242-1

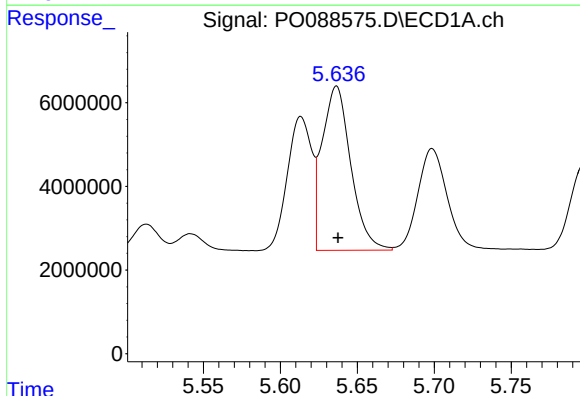
R.T.: 5.613 min  
Delta R.T.: -0.001 min  
Response: 35498646  
Conc: 528.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080422AR1242



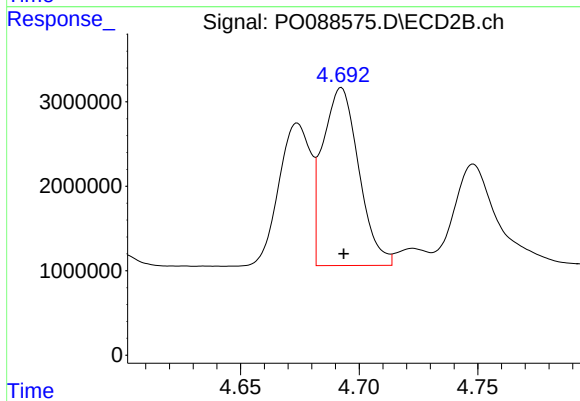
#16 AR-1242-1

R.T.: 4.674 min  
Delta R.T.: 0.000 min  
Response: 15748186  
Conc: 513.64 ng/ml



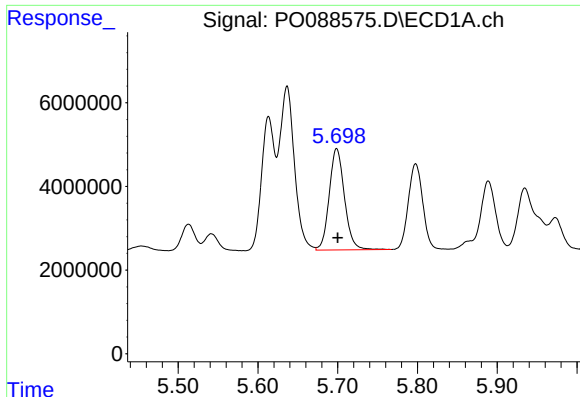
#17 AR-1242-2

R.T.: 5.637 min  
Delta R.T.: 0.000 min  
Response: 50864195  
Conc: 527.05 ng/ml



#17 AR-1242-2

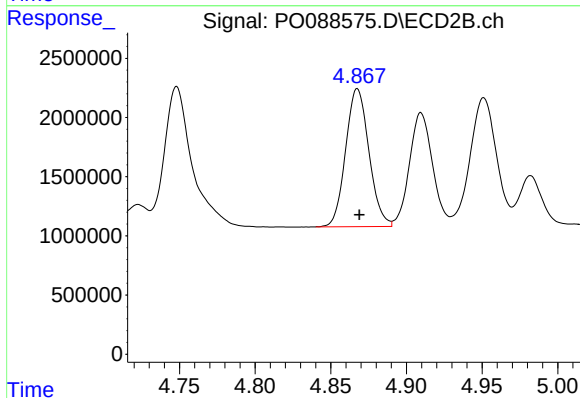
R.T.: 4.692 min  
Delta R.T.: 0.000 min  
Response: 22323102  
Conc: 518.11 ng/ml



#18 AR-1242-3

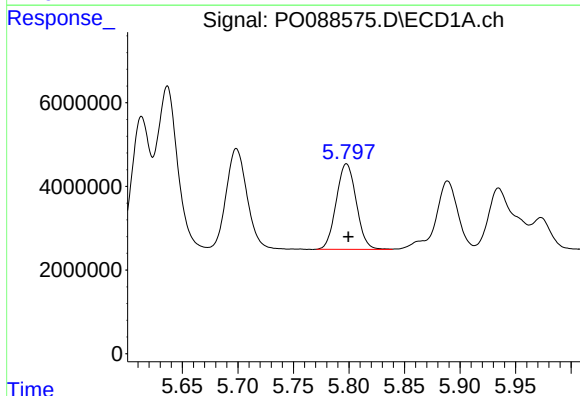
R.T.: 5.699 min  
Delta R.T.: -0.002 min  
Response: 32243307  
Conc: 534.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080422AR1242



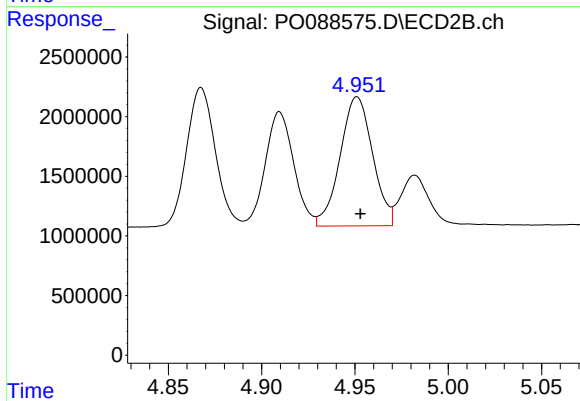
#18 AR-1242-3

R.T.: 4.868 min  
Delta R.T.: -0.001 min  
Response: 12506115  
Conc: 520.92 ng/ml



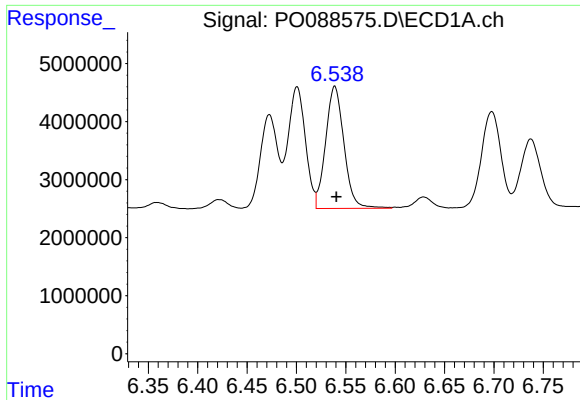
#19 AR-1242-4

R.T.: 5.798 min  
Delta R.T.: -0.002 min  
Response: 25687535  
Conc: 532.89 ng/ml



#19 AR-1242-4

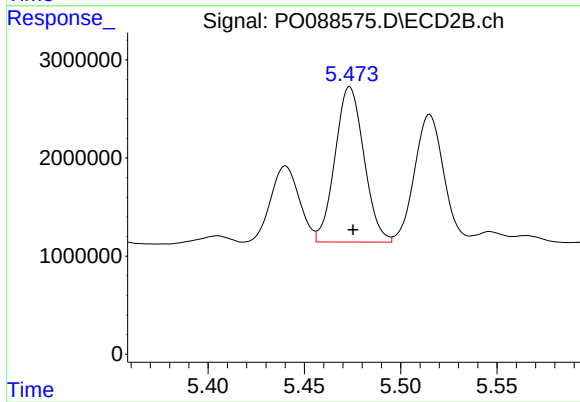
R.T.: 4.951 min  
Delta R.T.: -0.002 min  
Response: 13133825  
Conc: 520.92 ng/ml



#20 AR-1242-5

R.T.: 6.539 min  
Delta R.T.: -0.002 min  
Response: 27195061  
Conc: 524.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO080422AR1242



#20 AR-1242-5

R.T.: 5.474 min  
Delta R.T.: -0.002 min  
Response: 16520718  
Conc: 518.88 ng/ml