

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082624\  
 Data File : P0105846.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Aug 2024 15:39  
 Operator : YP/AJ  
 Sample : AR1242ICC250  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 27 04:28:32 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 27 04:19:14 2024  
 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...          | 4.454  | 3.764 | 232.3E6  | 1476368  | 25.702  | 0.541 #   |
| 2) SA Decachlor...          | 10.195 | 8.758 | 143.7E6  | 57365044 | 26.018  | 25.639    |
| Target Compounds            |        |       |          |          |         |           |
| 16) L4 AR-1242-1            | 5.617  | 4.832 | 63936717 | 24510424 | 263.413 | 337.125 # |
| 17) L4 AR-1242-2            | 5.639  | 4.864 | 87964422 | 1854556  | 264.819 | 19.241 #  |
| 18) L4 AR-1242-3            | 5.702  | 5.050 | 55100722 | 10998190 | 266.729 | 208.064   |
| 19) L4 AR-1242-4            | 5.801  | 5.124 | 44675970 | 4576692  | 264.694 | 88.364 #  |
| 20) L4 AR-1242-5            | 6.535  | 5.659 | 45067338 | 13619108 | 263.452 | 202.652   |
| -----                       |        |       |          |          |         |           |

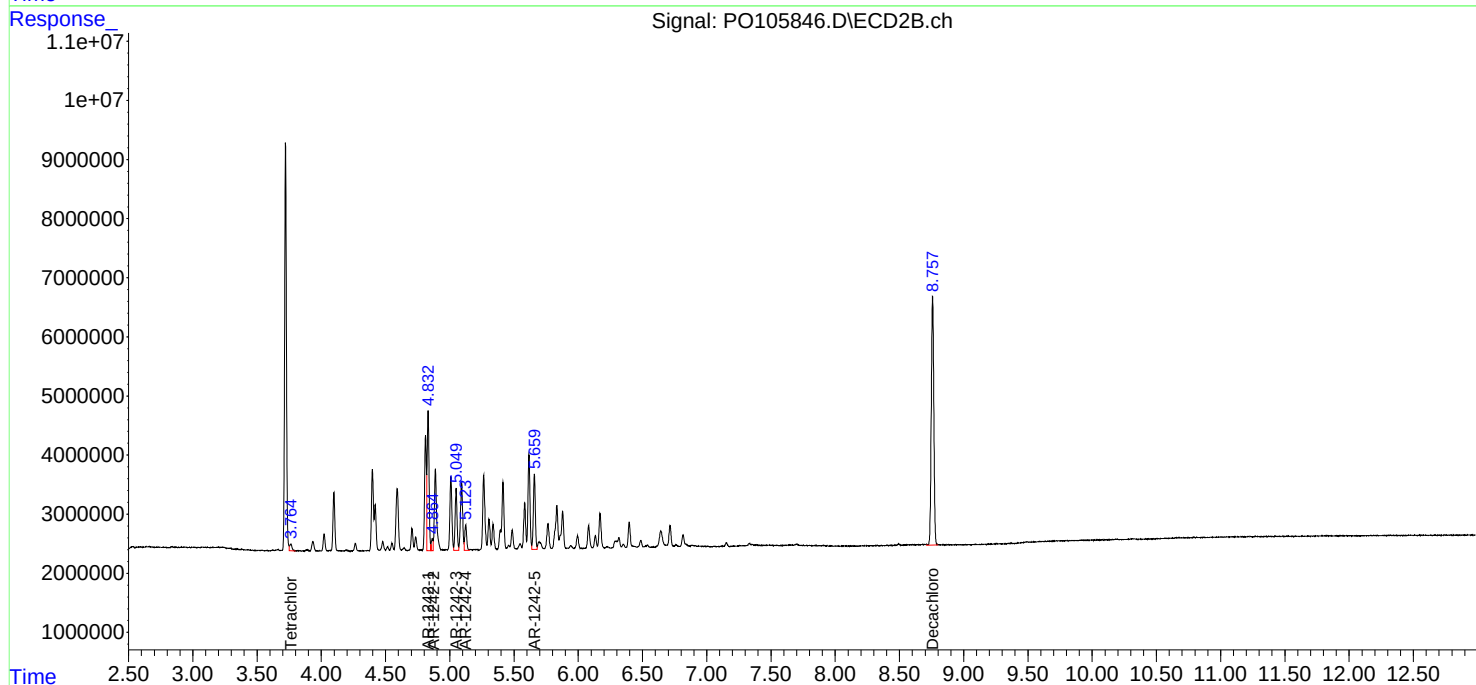
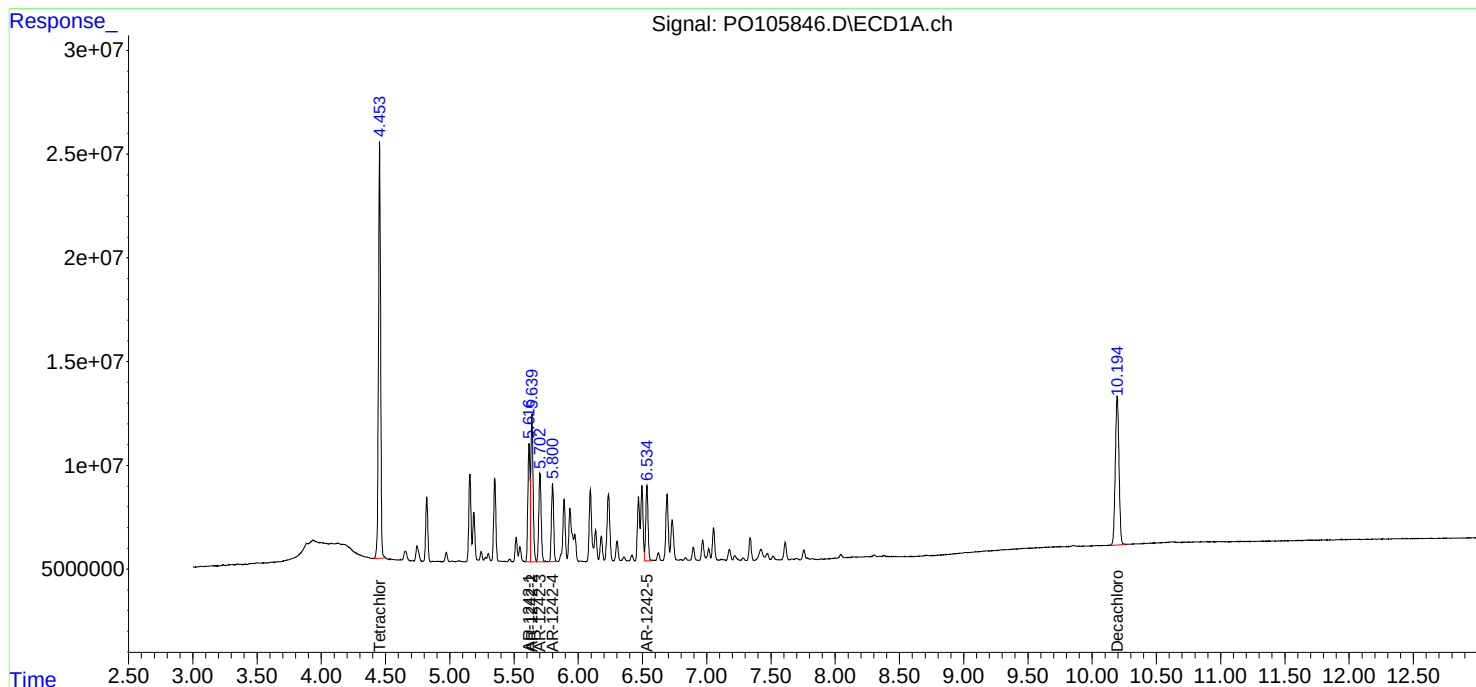
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

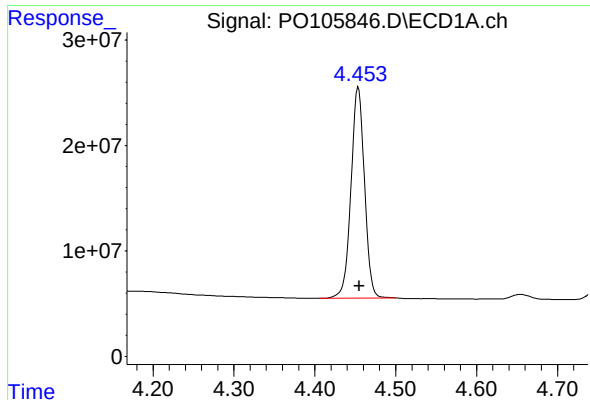
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO082624\  
Data File : PO105846.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Aug 2024 15:39  
Operator : YP/AJ  
Sample : AR1242ICC250  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 27 04:28:32 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 27 04:19:14 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

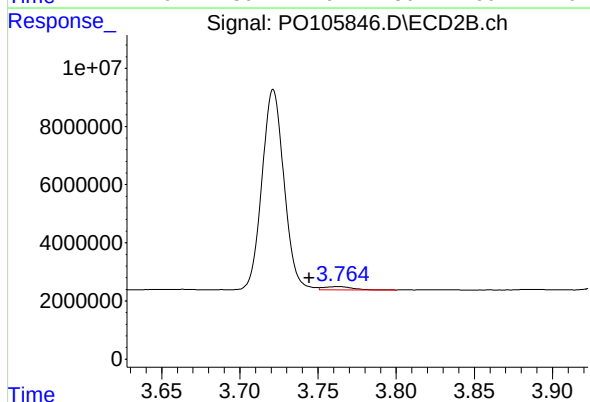




#1 Tetrachloro-m-xylene

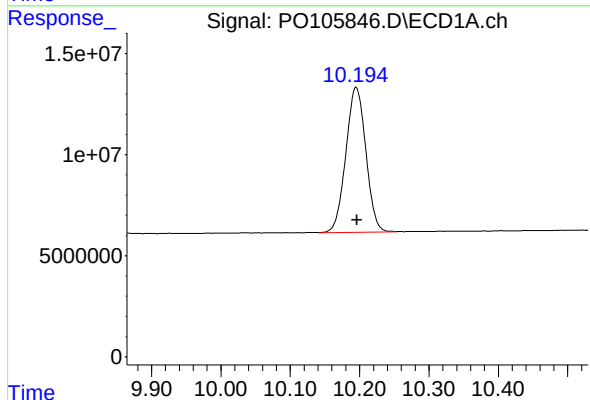
R.T.: 4.454 min  
Delta R.T.: -0.001 min  
Response: 232260893  
Conc: 25.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC250



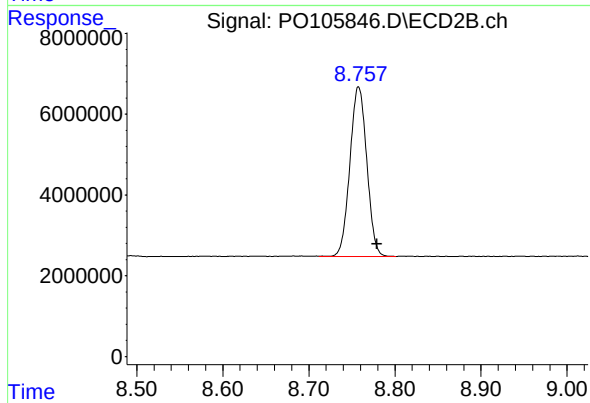
#1 Tetrachloro-m-xylene

R.T.: 3.764 min  
Delta R.T.: 0.019 min  
Response: 1476368  
Conc: 0.54 ng/ml



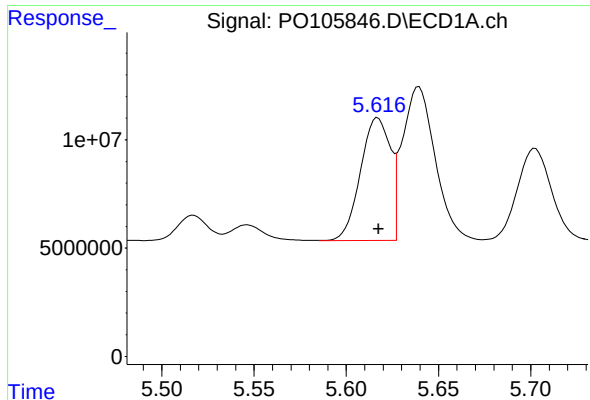
#2 Decachlorobiphenyl

R.T.: 10.195 min  
Delta R.T.: 0.000 min  
Response: 143664592  
Conc: 26.02 ng/ml



#2 Decachlorobiphenyl

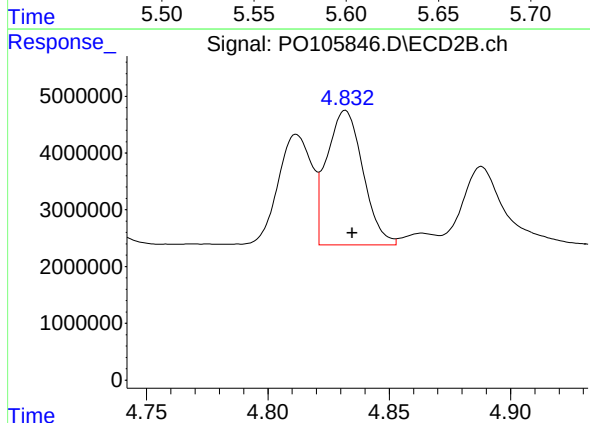
R.T.: 8.758 min  
Delta R.T.: -0.022 min  
Response: 57365044  
Conc: 25.64 ng/ml



#16 AR-1242-1

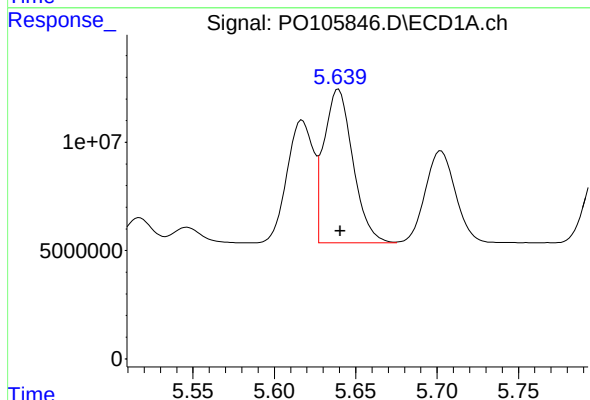
R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 63936717  
Conc: 263.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC250



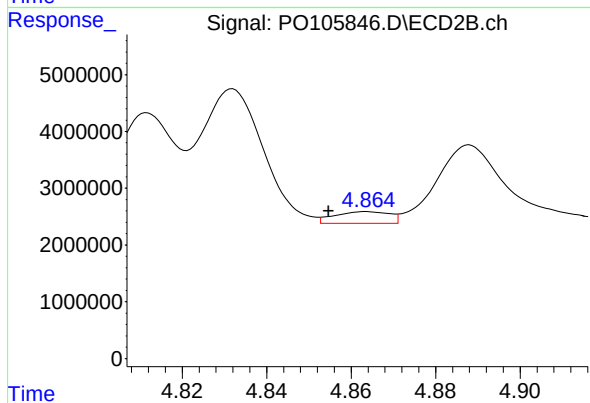
#16 AR-1242-1

R.T.: 4.832 min  
Delta R.T.: -0.003 min  
Response: 24510424  
Conc: 337.13 ng/ml



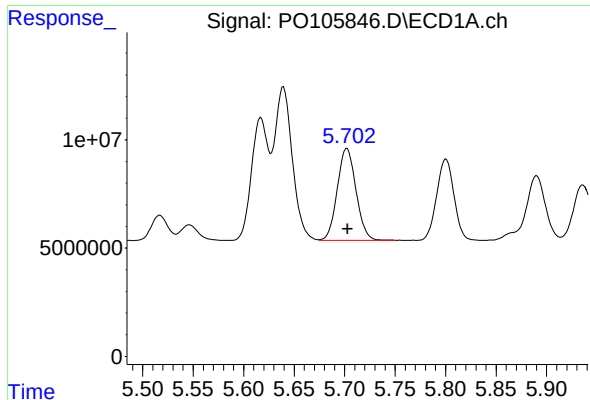
#17 AR-1242-2

R.T.: 5.639 min  
Delta R.T.: -0.001 min  
Response: 87964422  
Conc: 264.82 ng/ml



#17 AR-1242-2

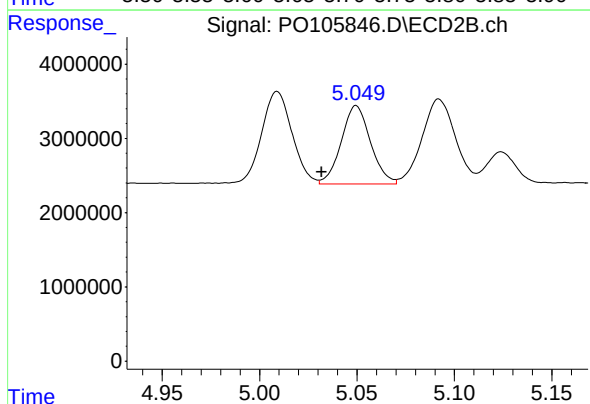
R.T.: 4.864 min  
Delta R.T.: 0.009 min  
Response: 1854556  
Conc: 19.24 ng/ml



#18 AR-1242-3

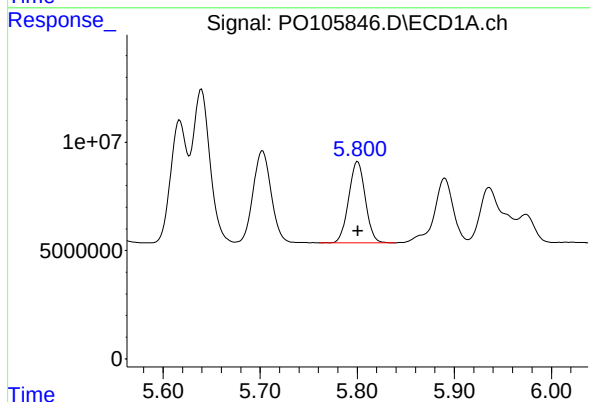
R.T.: 5.702 min  
Delta R.T.: 0.000 min  
Response: 55100722  
Conc: 266.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC250



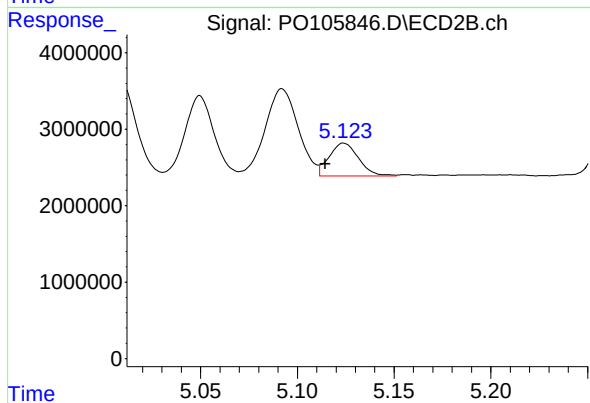
#18 AR-1242-3

R.T.: 5.050 min  
Delta R.T.: 0.018 min  
Response: 10998190  
Conc: 208.06 ng/ml



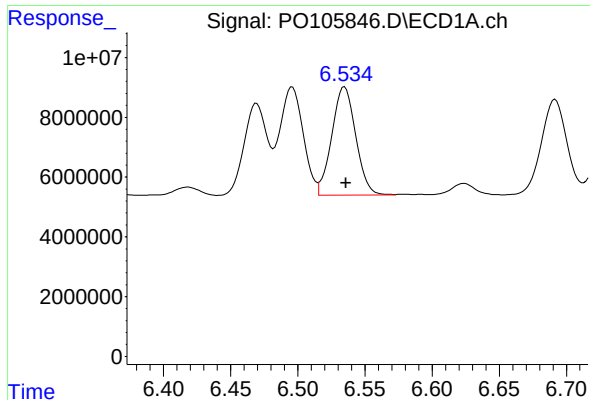
#19 AR-1242-4

R.T.: 5.801 min  
Delta R.T.: 0.000 min  
Response: 44675970  
Conc: 264.69 ng/ml



#19 AR-1242-4

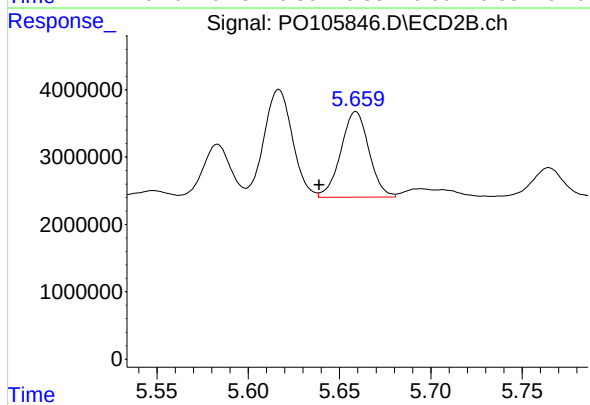
R.T.: 5.124 min  
Delta R.T.: 0.010 min  
Response: 4576692  
Conc: 88.36 ng/ml



#20 AR-1242-5

R.T.: 6.535 min  
Delta R.T.: -0.001 min  
Response: 45067338  
Conc: 263.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC250



#20 AR-1242-5

R.T.: 5.659 min  
Delta R.T.: 0.020 min  
Response: 13619108  
Conc: 202.65 ng/ml