

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121222\  
 Data File : PO091242.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Dec 2022 09:53  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 12 20:23:16 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Nov 28 11:25:59 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...          | 4.299  | 3.474 | 160.9E6  | 52079326 | 47.592  | 49.620  |
| 2) SA Decachlor...          | 10.045 | 8.475 | 112.4E6  | 47419603 | 42.330  | 48.842  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.474  | 4.559 | 40604599 | 14309584 | 454.916 | 492.811 |
| 17) L4 AR-1242-2            | 5.496  | 4.577 | 57770096 | 19656734 | 454.995 | 487.637 |
| 18) L4 AR-1242-3            | 5.559  | 4.753 | 36611892 | 10745578 | 439.200 | 513.830 |
| 19) L4 AR-1242-4            | 5.658  | 4.838 | 29349811 | 11605507 | 462.014 | 508.251 |
| 20) L4 AR-1242-5            | 6.400  | 5.362 | 30231433 | 14119999 | 442.426 | 500.440 |
| -----                       |        |       |          |          |         |         |

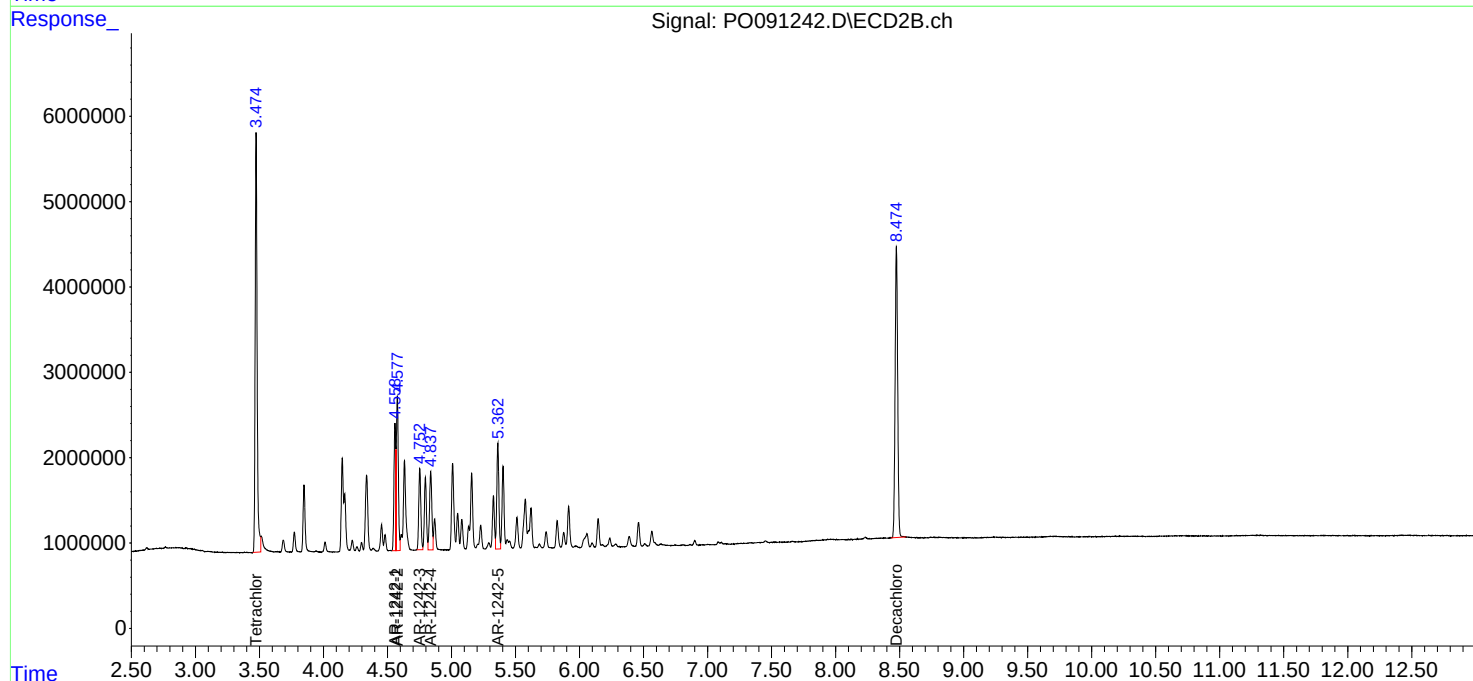
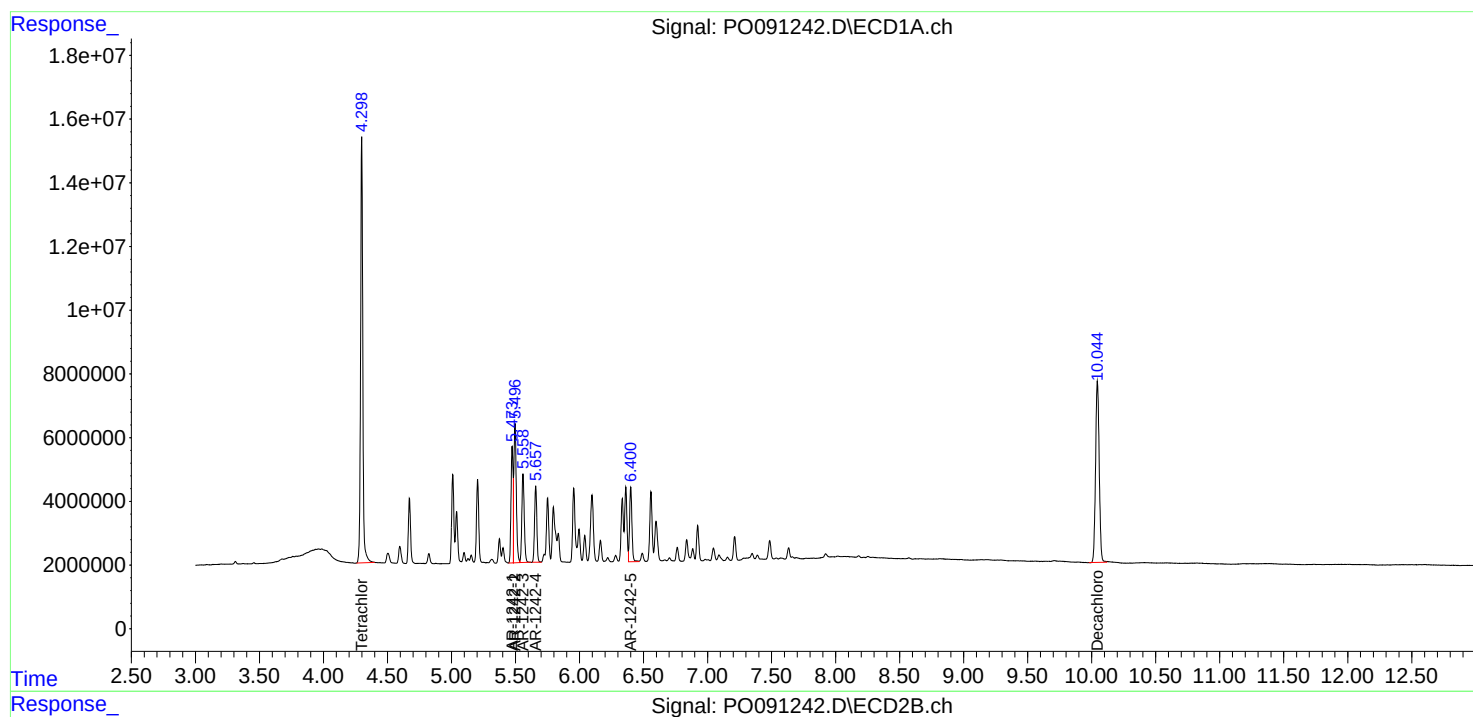
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

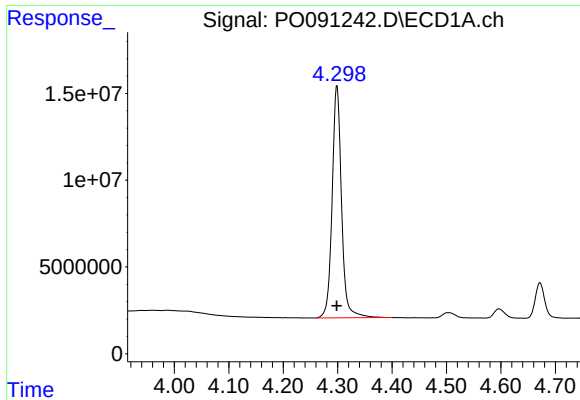
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121222\  
Data File : PO091242.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Dec 2022 09:53  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 12 20:23:16 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112522.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Nov 28 11:25:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

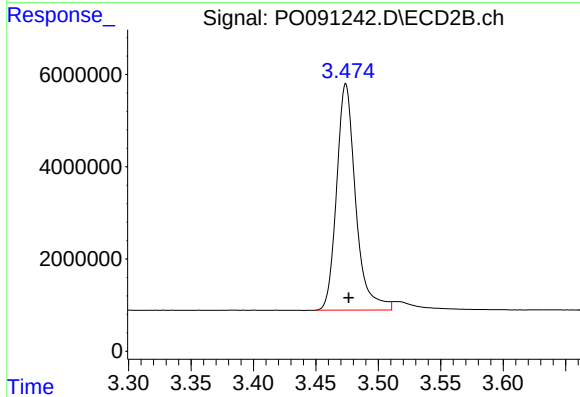




#1 Tetrachloro-m-xylene

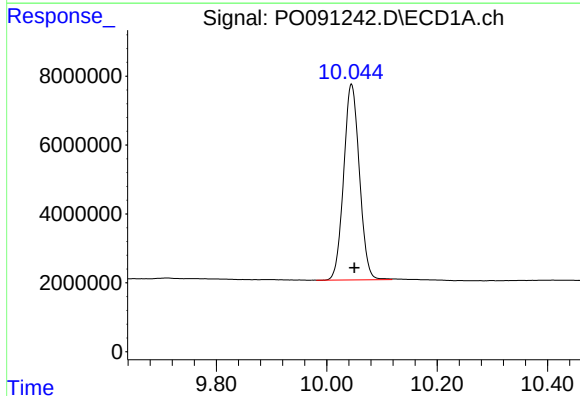
R.T.: 4.299 min  
Delta R.T.: 0.000 min  
Response: 160914617  
Conc: 47.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



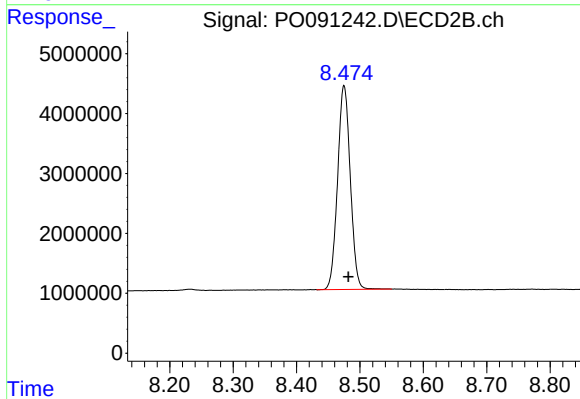
#1 Tetrachloro-m-xylene

R.T.: 3.474 min  
Delta R.T.: -0.002 min  
Response: 52079326  
Conc: 49.62 ng/ml



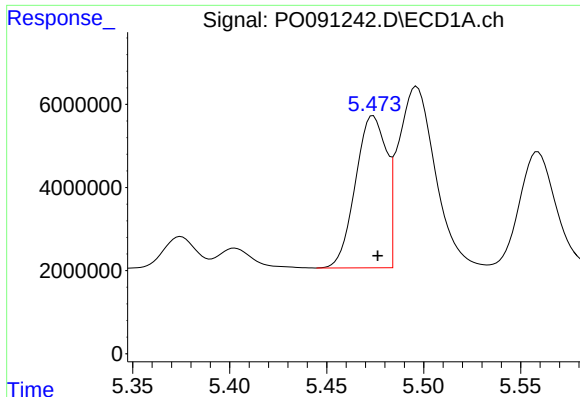
#2 Decachlorobiphenyl

R.T.: 10.045 min  
Delta R.T.: -0.005 min  
Response: 112435775  
Conc: 42.33 ng/ml



#2 Decachlorobiphenyl

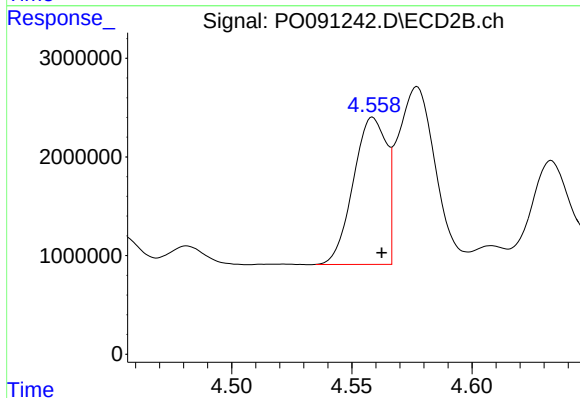
R.T.: 8.475 min  
Delta R.T.: -0.007 min  
Response: 47419603  
Conc: 48.84 ng/ml



#16 AR-1242-1

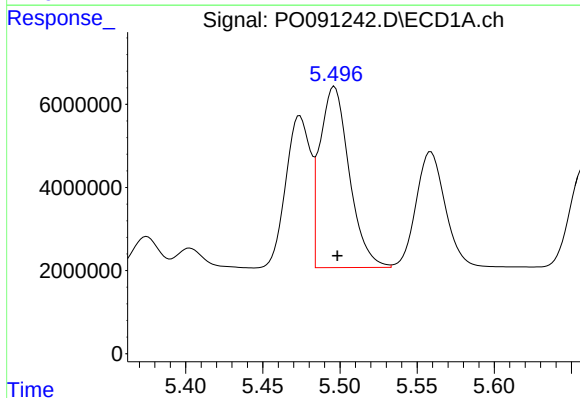
R.T.: 5.474 min  
Delta R.T.: -0.002 min  
Response: 40604599  
Conc: 454.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



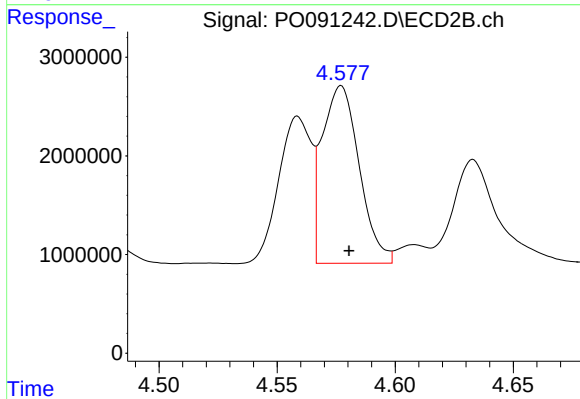
#16 AR-1242-1

R.T.: 4.559 min  
Delta R.T.: -0.004 min  
Response: 14309584  
Conc: 492.81 ng/ml



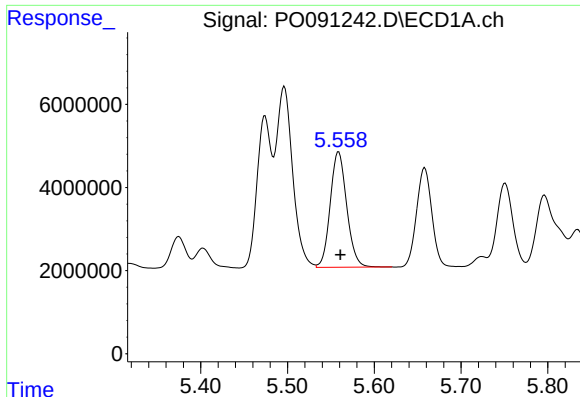
#17 AR-1242-2

R.T.: 5.496 min  
Delta R.T.: -0.002 min  
Response: 57770096  
Conc: 454.99 ng/ml



#17 AR-1242-2

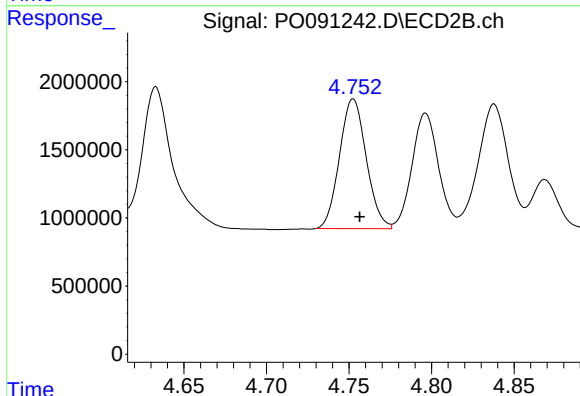
R.T.: 4.577 min  
Delta R.T.: -0.003 min  
Response: 19656734  
Conc: 487.64 ng/ml



#18 AR-1242-3

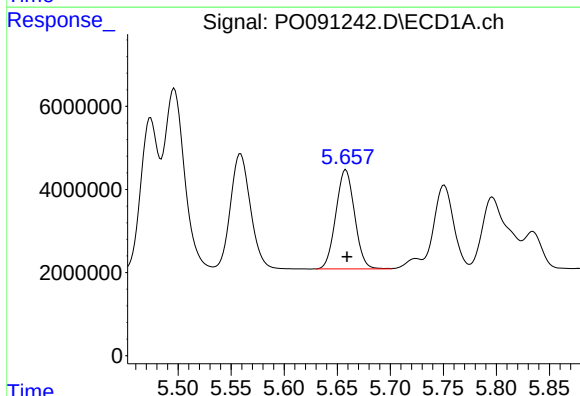
R.T.: 5.559 min  
Delta R.T.: -0.002 min  
Response: 36611892  
Conc: 439.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



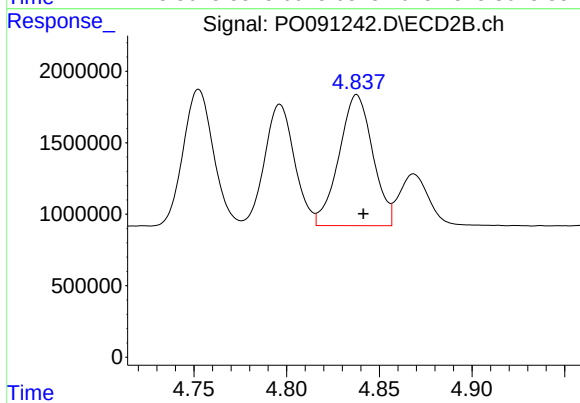
#18 AR-1242-3

R.T.: 4.753 min  
Delta R.T.: -0.004 min  
Response: 10745578  
Conc: 513.83 ng/ml



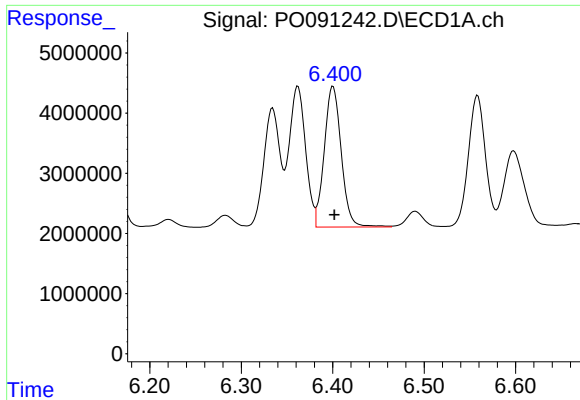
#19 AR-1242-4

R.T.: 5.658 min  
Delta R.T.: -0.001 min  
Response: 29349811  
Conc: 462.01 ng/ml



#19 AR-1242-4

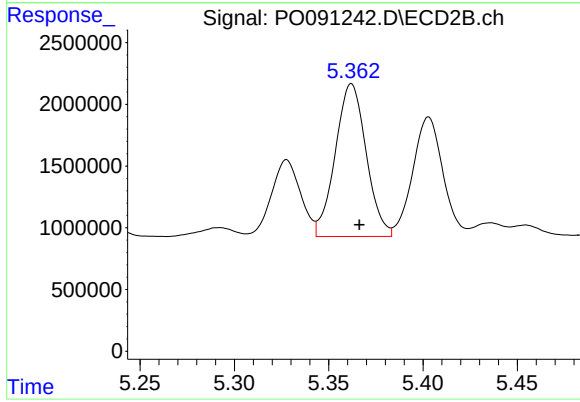
R.T.: 4.838 min  
Delta R.T.: -0.004 min  
Response: 11605507  
Conc: 508.25 ng/ml



#20 AR-1242-5

R.T.: 6.400 min  
Delta R.T.: -0.002 min  
Response: 30231433  
Conc: 442.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.362 min  
Delta R.T.: -0.004 min  
Response: 14119999  
Conc: 500.44 ng/ml