

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011123\  
 Data File : P0091959.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jan 2023 16:12  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 12 01:39:45 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 11 04:41:00 2023  
 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...          | 4.444  | 3.649 | 131.1E6  | 64766625 | 47.008  | 46.649  |
| 2) SA Decachlor...          | 10.351 | 8.703 | 94533667 | 47245769 | 48.288  | 53.283  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.628  | 4.739 | 25755461 | 13803495 | 470.588 | 484.021 |
| 22) L5 AR-1248-2            | 5.907  | 4.978 | 38767962 | 20501349 | 448.194 | 462.215 |
| 23) L5 AR-1248-3            | 6.114  | 5.019 | 41541119 | 21261666 | 451.527 | 466.691 |
| 24) L5 AR-1248-4            | 6.525  | 5.192 | 41278551 | 24212718 | 464.072 | 464.361 |
| 25) L5 AR-1248-5            | 6.565  | 5.586 | 40134640 | 21413500 | 463.931 | 484.160 |
| -----                       |        |       |          |          |         |         |

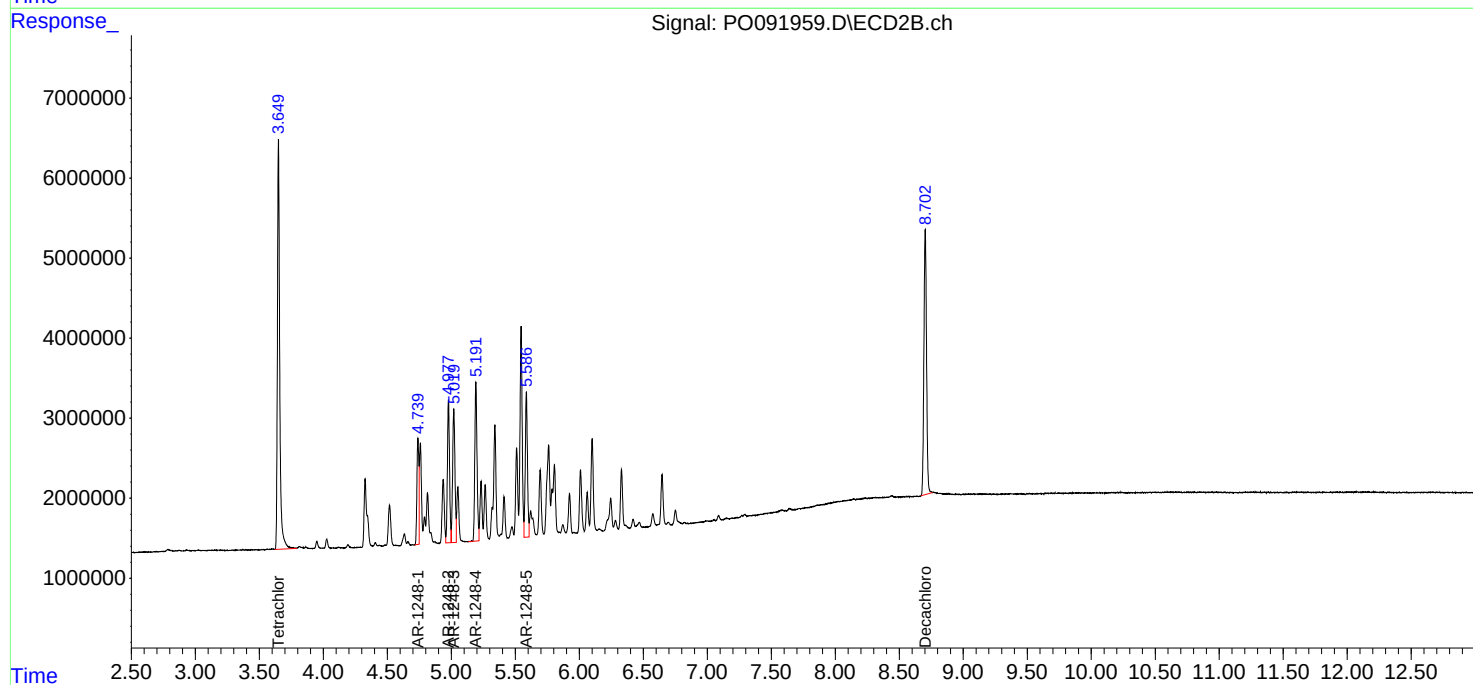
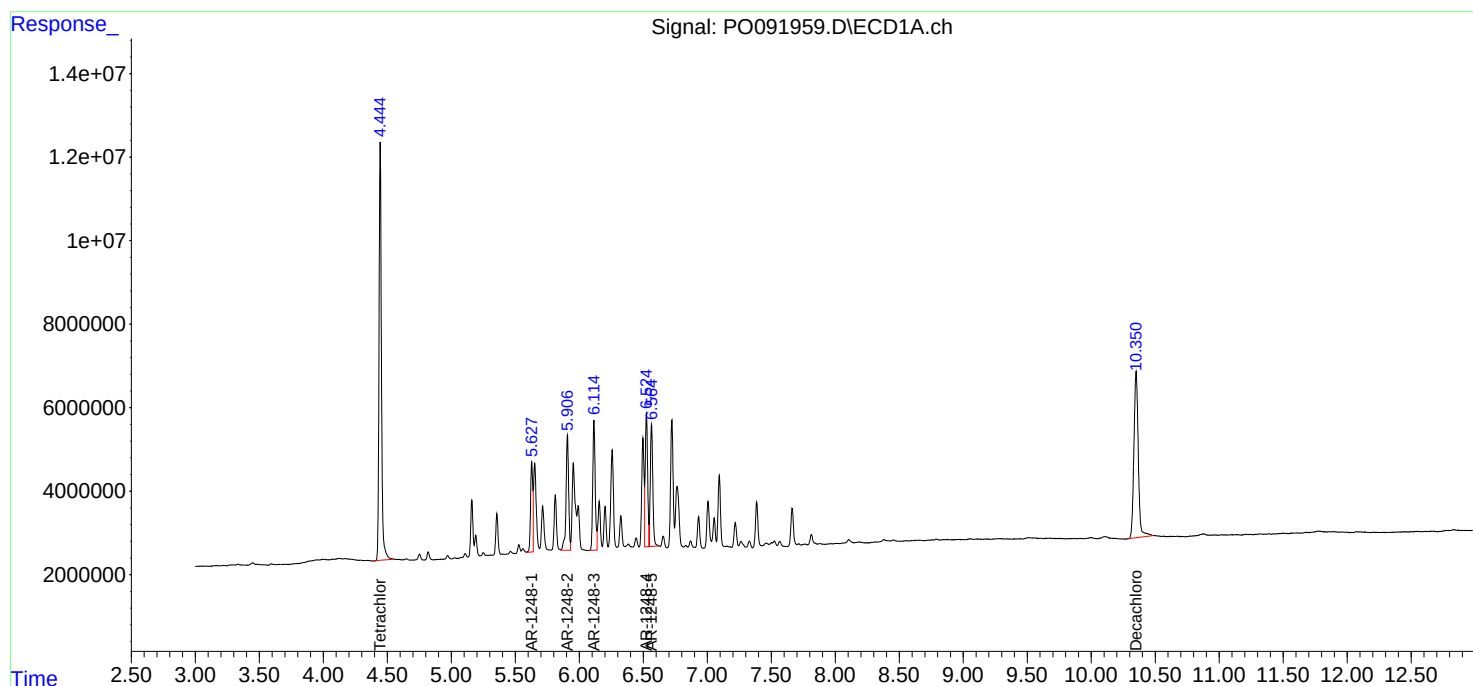
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

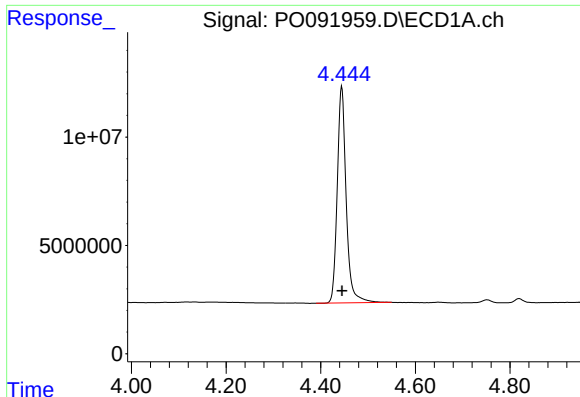
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011123\  
Data File : PO091959.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jan 2023 16:12  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 12 01:39:45 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO011023.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 11 04:41:00 2023  
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

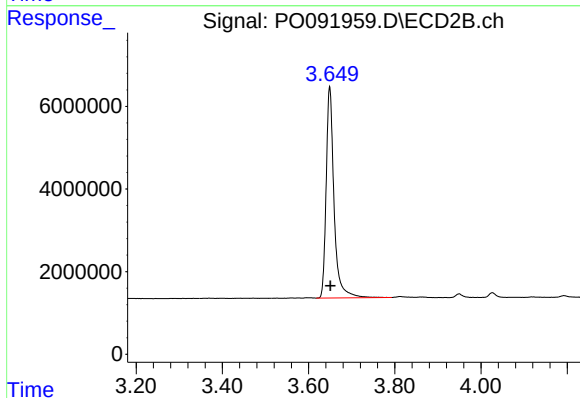




#1 Tetrachloro-m-xylene

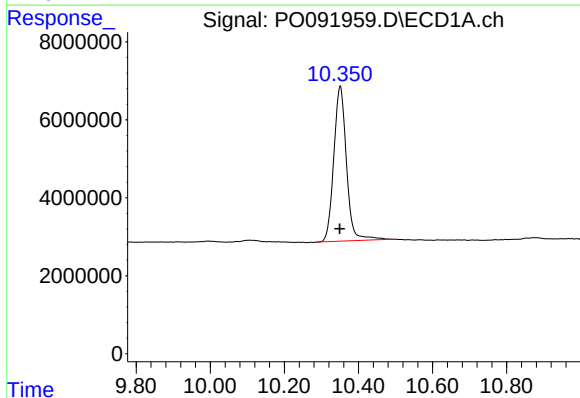
R.T.: 4.444 min  
Delta R.T.: 0.000 min  
Response: 131115919  
Conc: 47.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



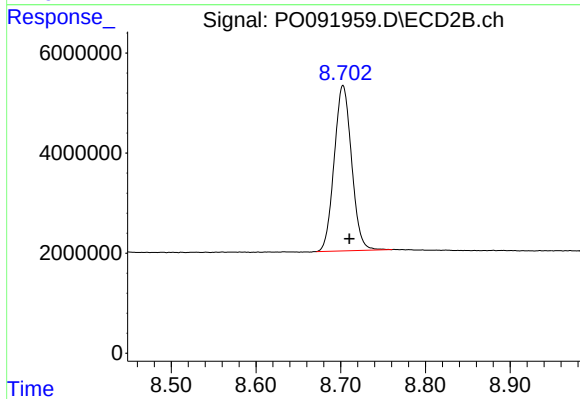
#1 Tetrachloro-m-xylene

R.T.: 3.649 min  
Delta R.T.: -0.002 min  
Response: 64766625  
Conc: 46.65 ng/ml



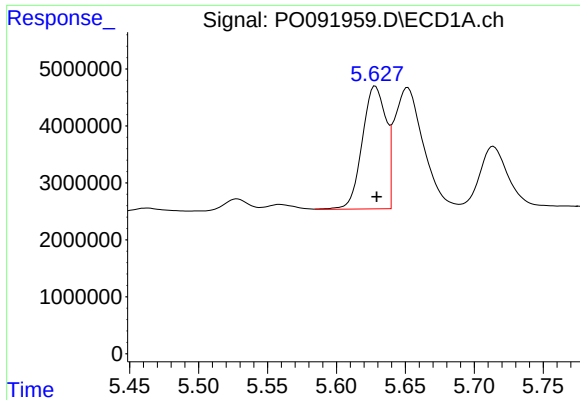
#2 Decachlorobiphenyl

R.T.: 10.351 min  
Delta R.T.: 0.002 min  
Response: 94533667  
Conc: 48.29 ng/ml



#2 Decachlorobiphenyl

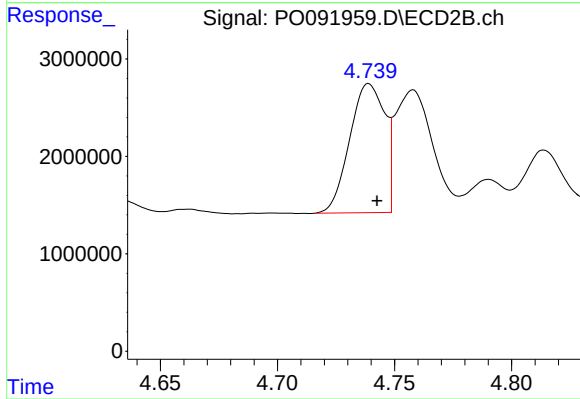
R.T.: 8.703 min  
Delta R.T.: -0.008 min  
Response: 47245769  
Conc: 53.28 ng/ml



#21 AR-1248-1

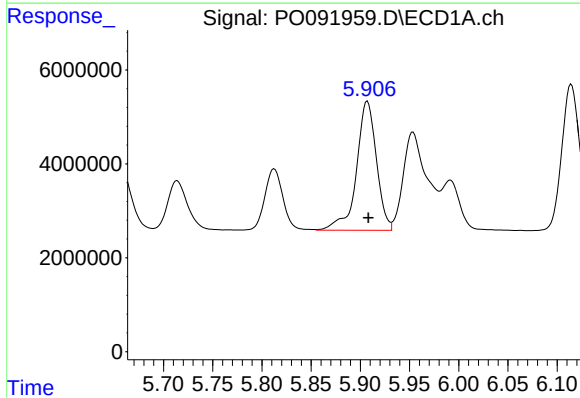
R.T.: 5.628 min  
Delta R.T.: 0.000 min  
Response: 25755461  
Conc: 470.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



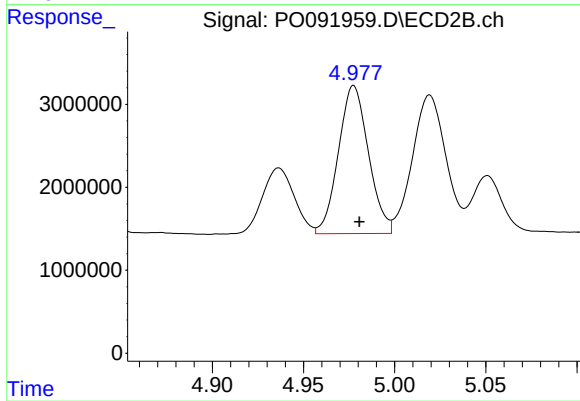
#21 AR-1248-1

R.T.: 4.739 min  
Delta R.T.: -0.003 min  
Response: 13803495  
Conc: 484.02 ng/ml



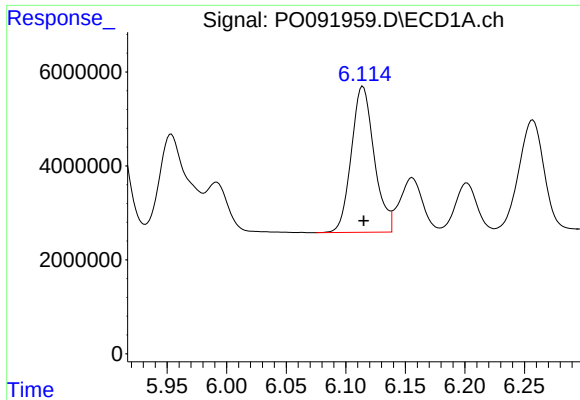
#22 AR-1248-2

R.T.: 5.907 min  
Delta R.T.: -0.001 min  
Response: 38767962  
Conc: 448.19 ng/ml



#22 AR-1248-2

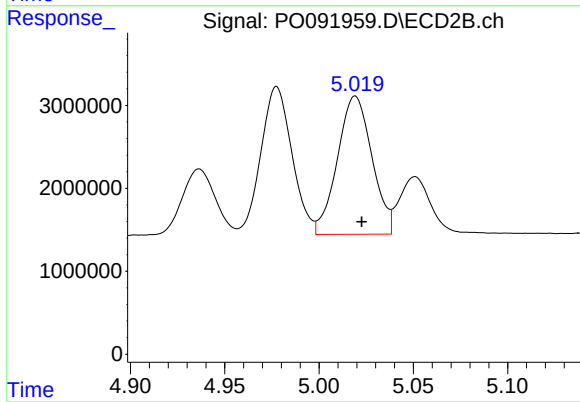
R.T.: 4.978 min  
Delta R.T.: -0.003 min  
Response: 20501349  
Conc: 462.21 ng/ml



#23 AR-1248-3

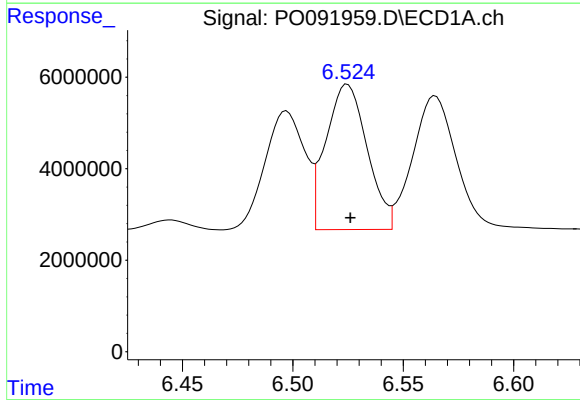
R.T.: 6.114 min  
Delta R.T.: 0.000 min  
Response: 41541119  
Conc: 451.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



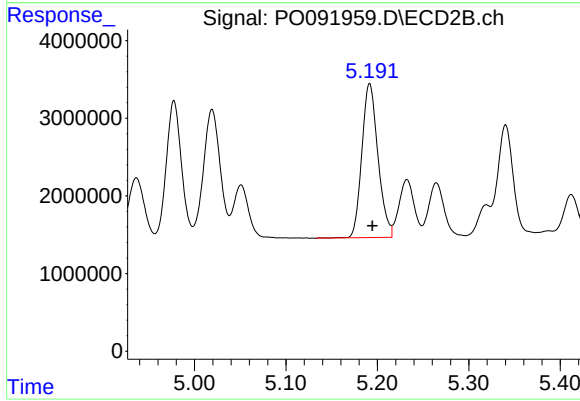
#23 AR-1248-3

R.T.: 5.019 min  
Delta R.T.: -0.003 min  
Response: 21261666  
Conc: 466.69 ng/ml



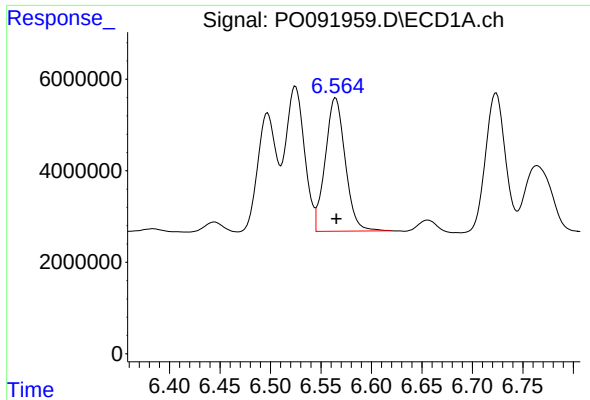
#24 AR-1248-4

R.T.: 6.525 min  
Delta R.T.: -0.001 min  
Response: 41278551  
Conc: 464.07 ng/ml



#24 AR-1248-4

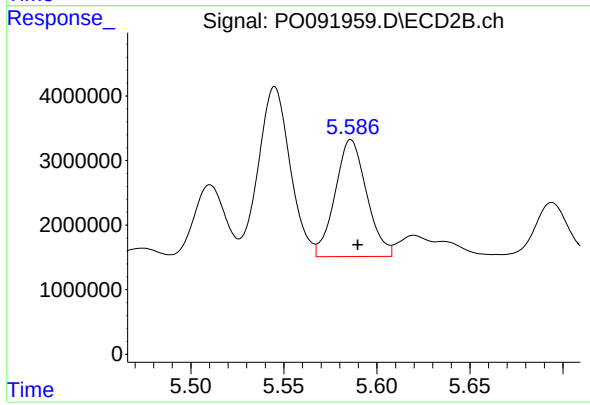
R.T.: 5.192 min  
Delta R.T.: -0.003 min  
Response: 24212718  
Conc: 464.36 ng/ml



#25 AR-1248-5

R.T.: 6.565 min  
Delta R.T.: 0.000 min  
Response: 40134640  
Conc: 463.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.586 min  
Delta R.T.: -0.004 min  
Response: 21413500  
Conc: 484.16 ng/ml