

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011223\  
 Data File : P0091979.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jan 2023 13:56  
 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: Jan 12 20:36:45 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...          | 4.445  | 3.649 | 127.8E6  | 64480696 | 45.830  | 46.444  |
| 2) SA Decachlor...          | 10.352 | 8.702 | 99713375 | 49792362 | 50.934  | 56.155  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.630  | 4.739 | 33150241 | 17357862 | 464.554 | 464.976 |
| 17) L4 AR-1242-2            | 5.652  | 4.758 | 48318721 | 24994258 | 457.291 | 470.276 |
| 18) L4 AR-1242-3            | 5.715  | 4.935 | 31054117 | 13758650 | 460.747 | 480.857 |
| 19) L4 AR-1242-4            | 5.814  | 5.019 | 24149989 | 14780087 | 465.892 | 480.827 |
| 20) L4 AR-1242-5            | 6.565  | 5.545 | 24962614 | 17058587 | 493.034 | 517.263 |
| -----                       |        |       |          |          |         |         |

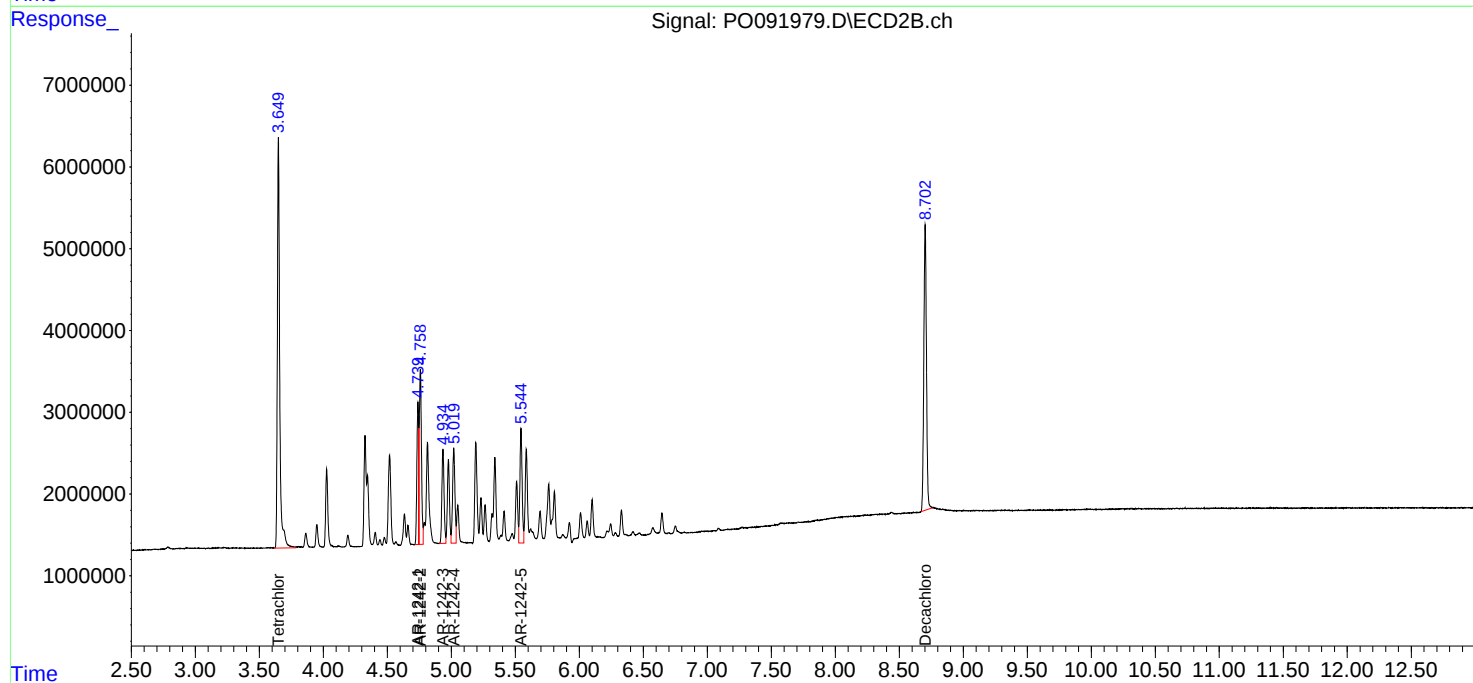
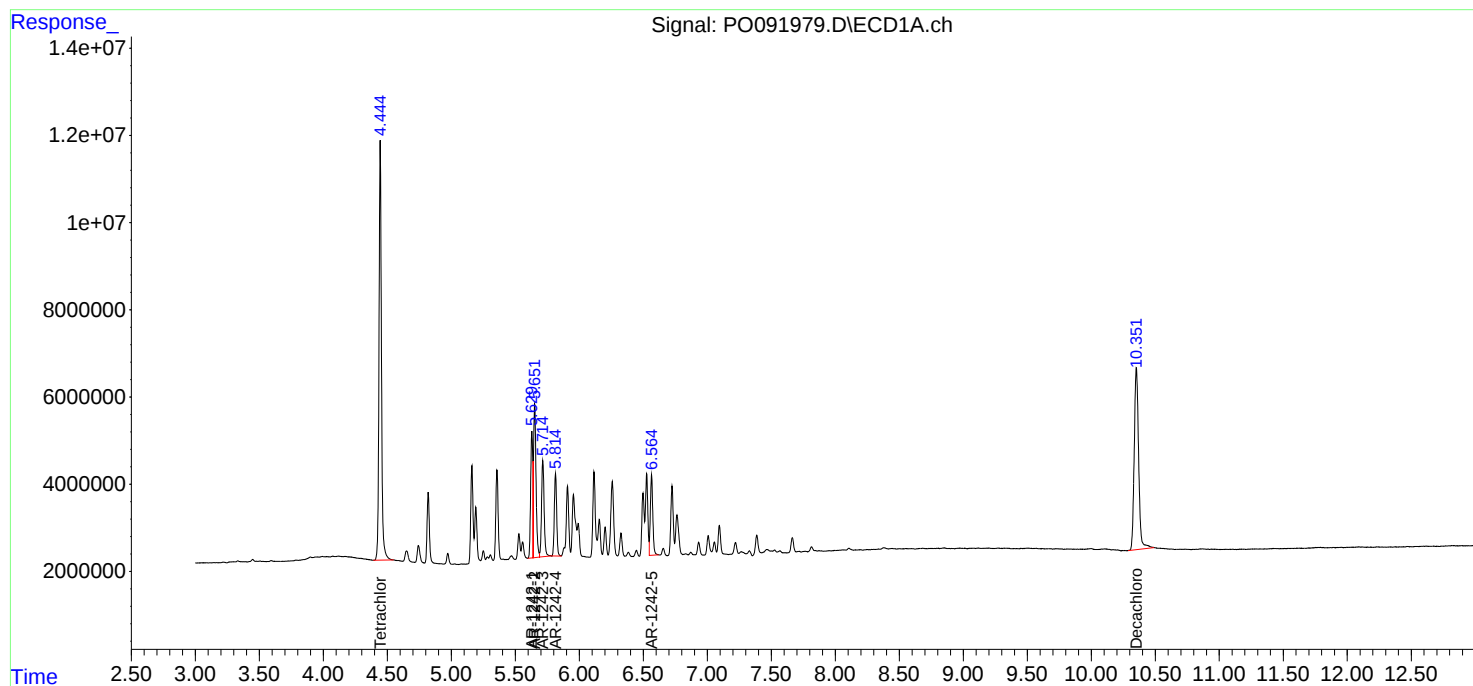
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

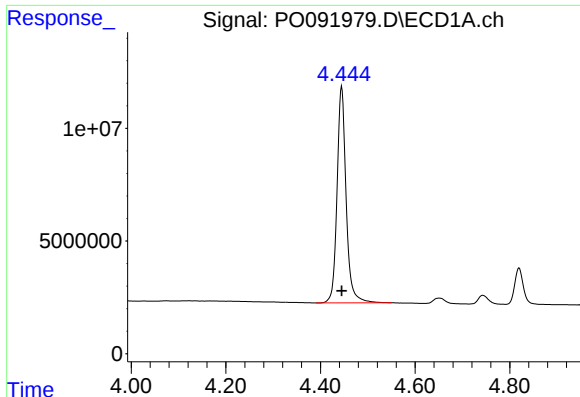
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011223\  
Data File : PO091979.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jan 2023 13:56  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 12 20:36:45 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

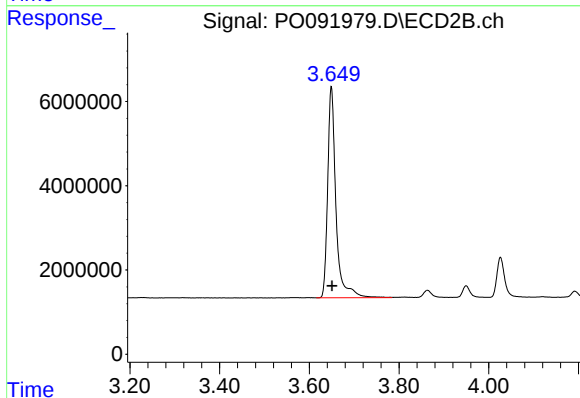




#1 Tetrachloro-m-xylene

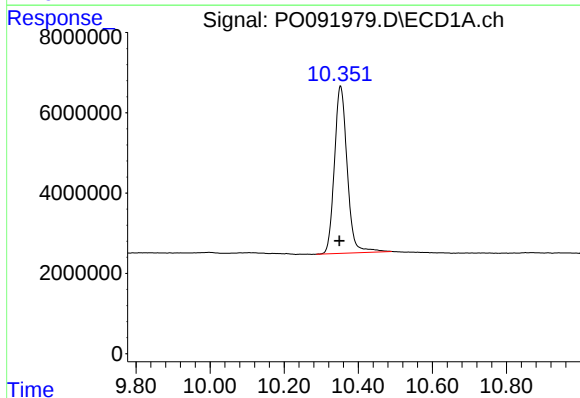
R.T.: 4.445 min  
Delta R.T.: 0.000 min  
Response: 127829429  
Conc: 45.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



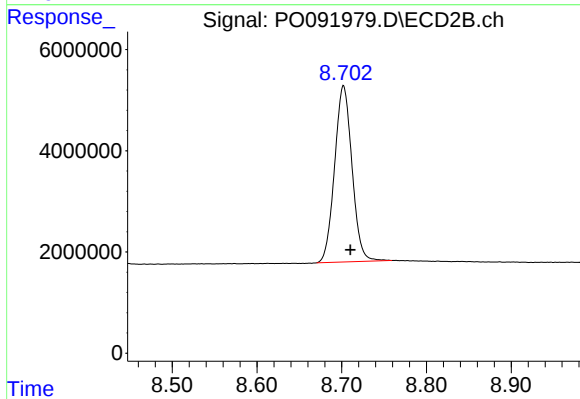
#1 Tetrachloro-m-xylene

R.T.: 3.649 min  
Delta R.T.: -0.002 min  
Response: 64480696  
Conc: 46.44 ng/ml



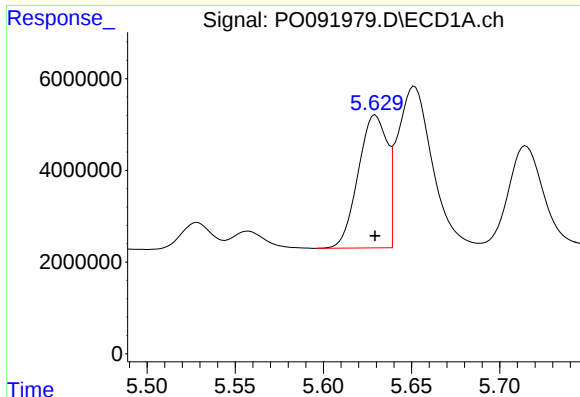
#2 Decachlorobiphenyl

R.T.: 10.352 min  
Delta R.T.: 0.003 min  
Response: 99713375  
Conc: 50.93 ng/ml



#2 Decachlorobiphenyl

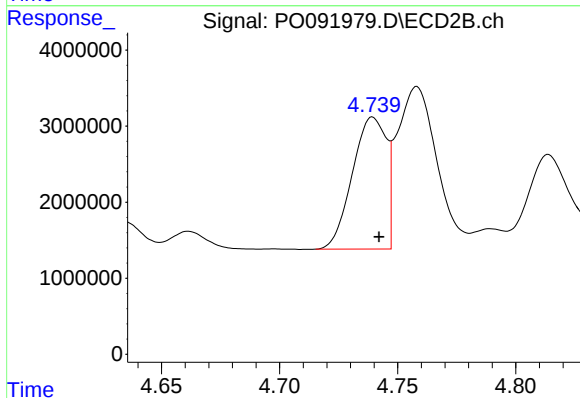
R.T.: 8.702 min  
Delta R.T.: -0.008 min  
Response: 49792362  
Conc: 56.16 ng/ml



#16 AR-1242-1

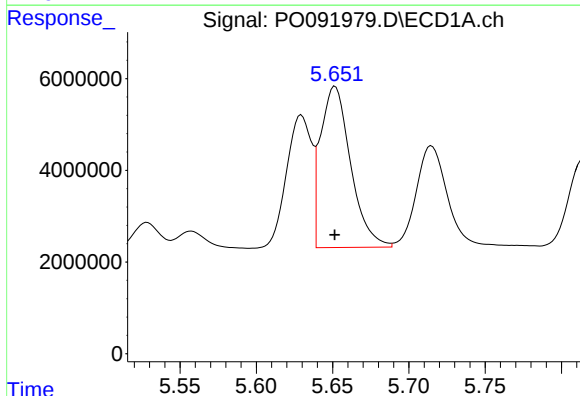
R.T.: 5.630 min  
Delta R.T.: 0.000 min  
Response: 33150241  
Conc: 464.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



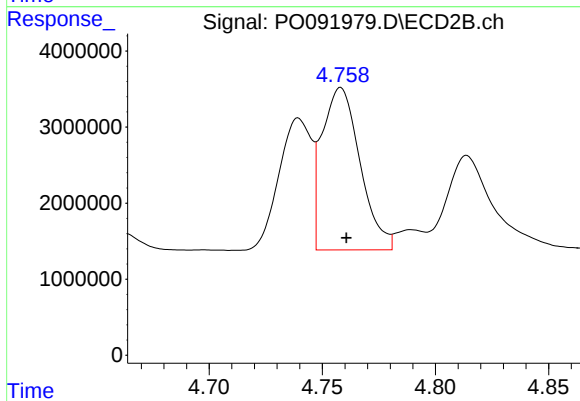
#16 AR-1242-1

R.T.: 4.739 min  
Delta R.T.: -0.003 min  
Response: 17357862  
Conc: 464.98 ng/ml



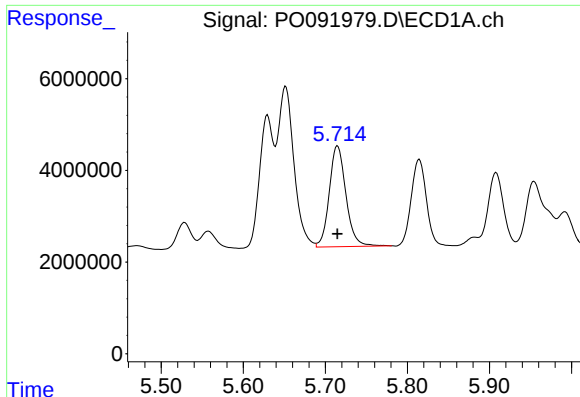
#17 AR-1242-2

R.T.: 5.652 min  
Delta R.T.: 0.000 min  
Response: 48318721  
Conc: 457.29 ng/ml



#17 AR-1242-2

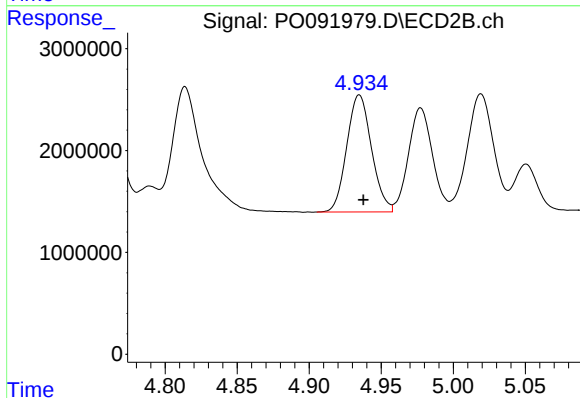
R.T.: 4.758 min  
Delta R.T.: -0.003 min  
Response: 24994258  
Conc: 470.28 ng/ml



#18 AR-1242-3

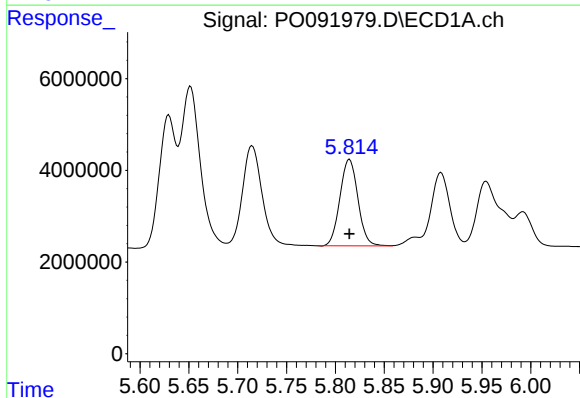
R.T.: 5.715 min  
Delta R.T.: 0.000 min  
Response: 31054117  
Conc: 460.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



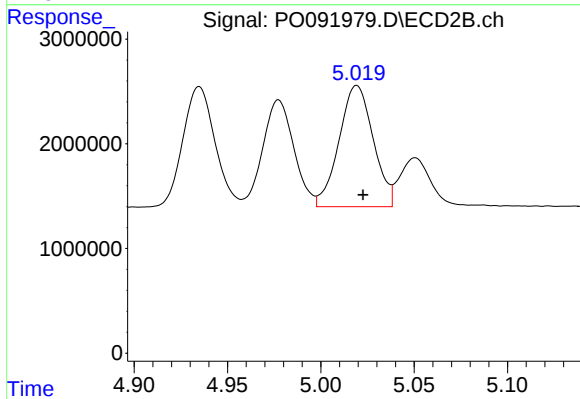
#18 AR-1242-3

R.T.: 4.935 min  
Delta R.T.: -0.003 min  
Response: 13758650  
Conc: 480.86 ng/ml



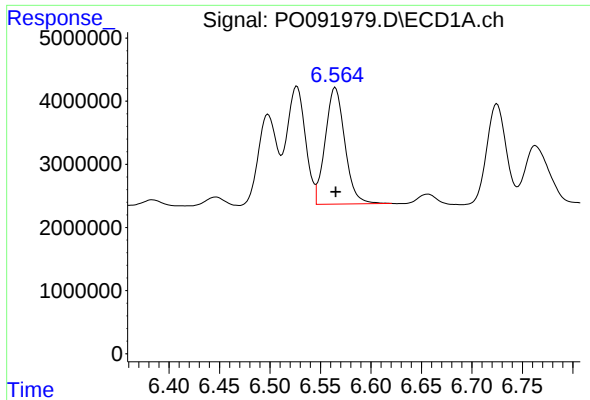
#19 AR-1242-4

R.T.: 5.814 min  
Delta R.T.: 0.000 min  
Response: 24149989  
Conc: 465.89 ng/ml



#19 AR-1242-4

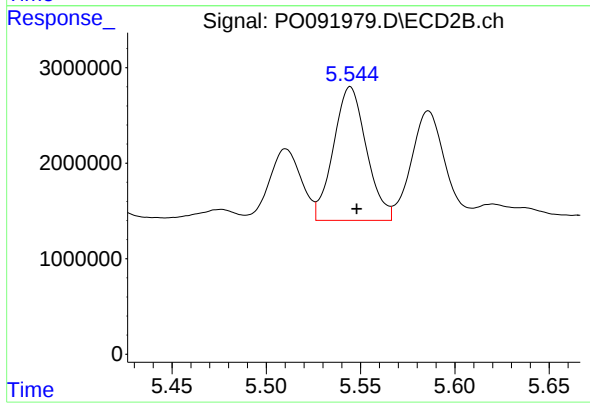
R.T.: 5.019 min  
Delta R.T.: -0.003 min  
Response: 14780087  
Conc: 480.83 ng/ml



#20 AR-1242-5

R.T.: 6.565 min  
Delta R.T.: 0.000 min  
Response: 24962614  
Conc: 493.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.545 min  
Delta R.T.: -0.003 min  
Response: 17058587  
Conc: 517.26 ng/ml