

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011623\  
 Data File : P0092078.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jan 2023 06:09  
 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 17 07:46:21 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...          | 4.446  | 3.647 | 128.4E6  | 62323062 | 46.017  | 44.889  |
| 2) SA Decachlor...          | 10.366 | 8.700 | 95239201 | 49473158 | 48.649  | 55.795  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.632  | 4.737 | 32632012 | 17010635 | 457.292 | 455.675 |
| 17) L4 AR-1242-2            | 5.655  | 4.756 | 46081254 | 24223093 | 436.116 | 455.766 |
| 18) L4 AR-1242-3            | 5.718  | 4.933 | 29492451 | 13494918 | 437.577 | 471.640 |
| 19) L4 AR-1242-4            | 5.818  | 5.017 | 22380725 | 14759175 | 431.760 | 480.146 |
| 20) L4 AR-1242-5            | 6.569  | 5.543 | 23191727 | 16911873 | 458.057 | 512.814 |
| -----                       |        |       |          |          |         |         |

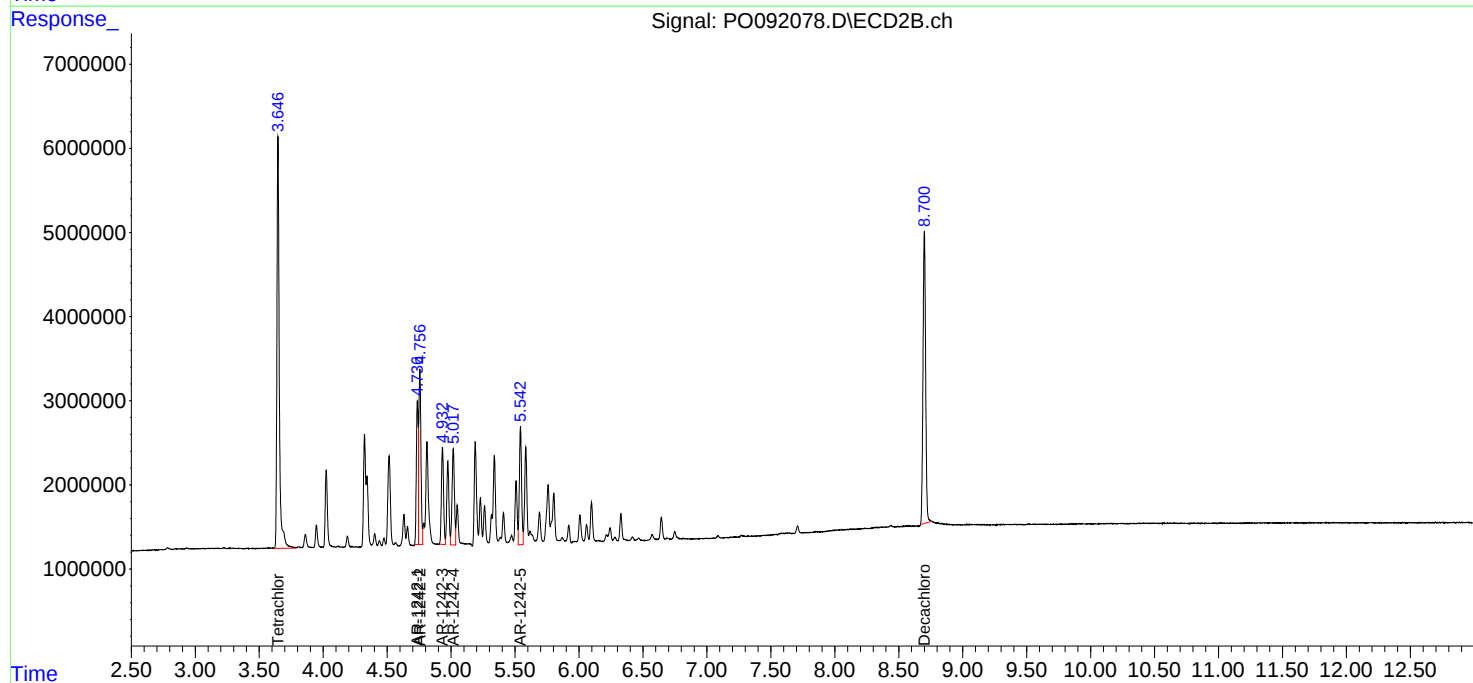
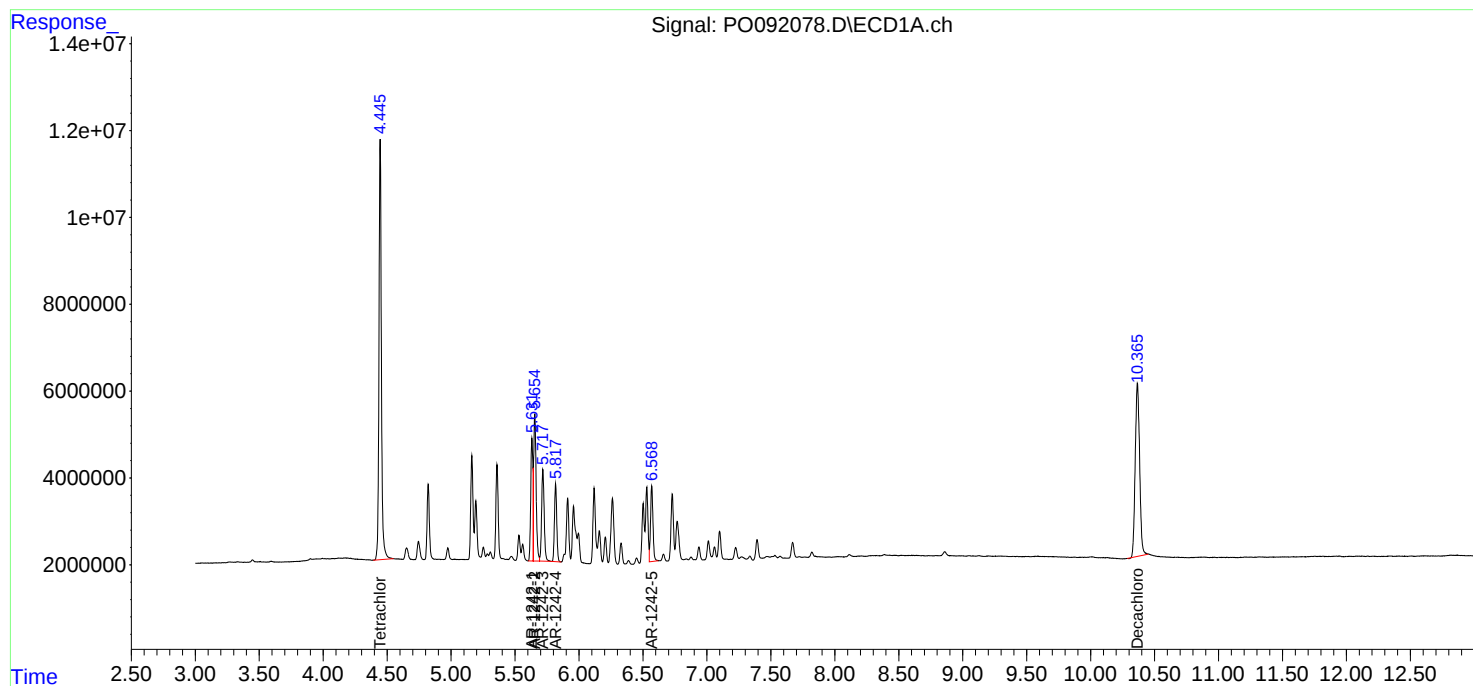
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

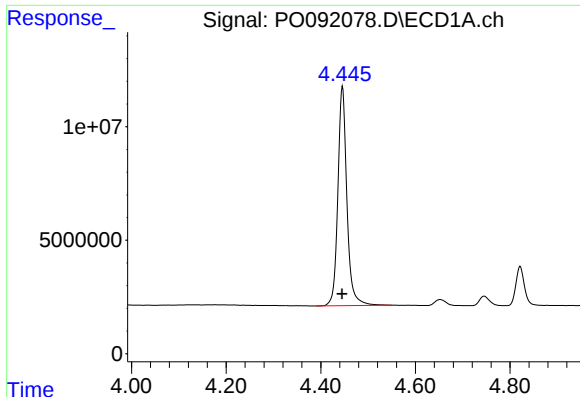
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011623\  
Data File : PO092078.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jan 2023 06:09  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 17 07:46:21 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

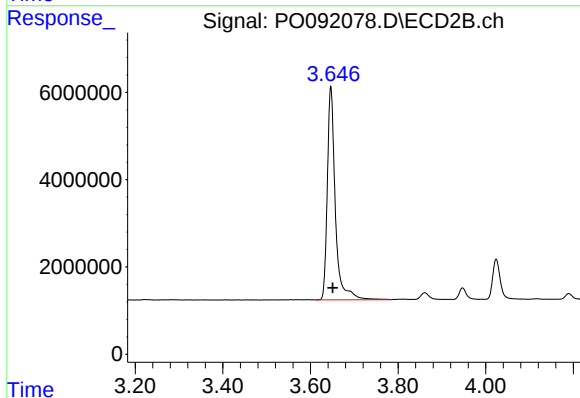




#1 Tetrachloro-m-xylene

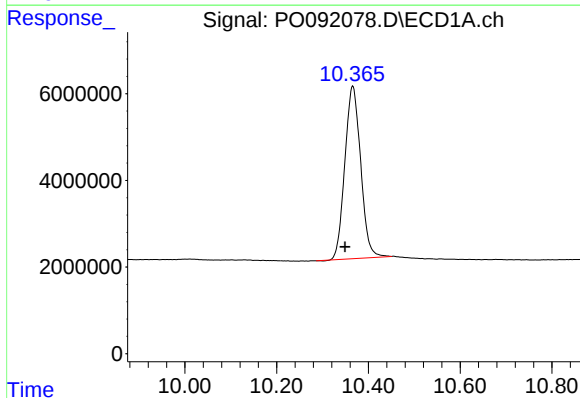
R.T.: 4.446 min  
Delta R.T.: 0.000 min  
Response: 128351961  
Conc: 46.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



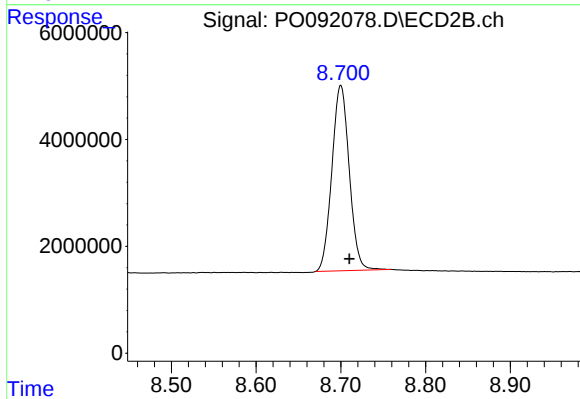
#1 Tetrachloro-m-xylene

R.T.: 3.647 min  
Delta R.T.: -0.004 min  
Response: 62323062  
Conc: 44.89 ng/ml



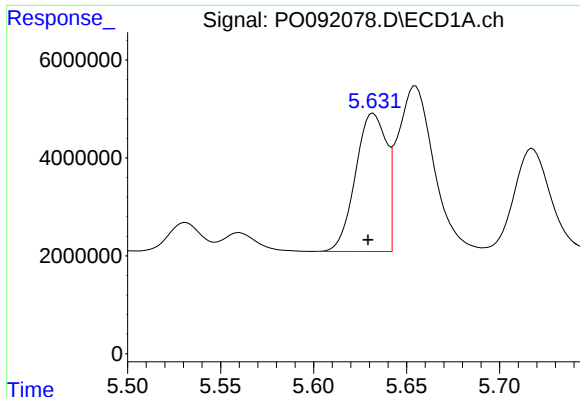
#2 Decachlorobiphenyl

R.T.: 10.366 min  
Delta R.T.: 0.017 min  
Response: 95239201  
Conc: 48.65 ng/ml



#2 Decachlorobiphenyl

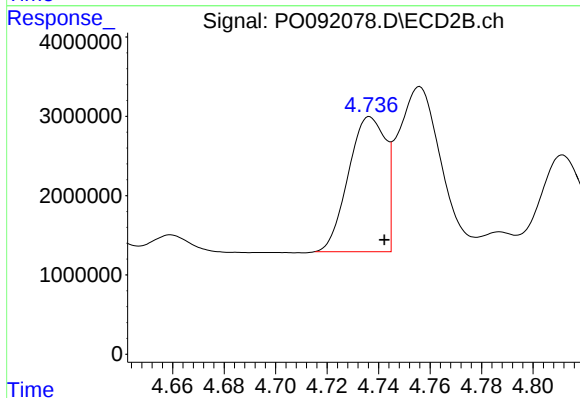
R.T.: 8.700 min  
Delta R.T.: -0.010 min  
Response: 49473158  
Conc: 55.80 ng/ml



#16 AR-1242-1

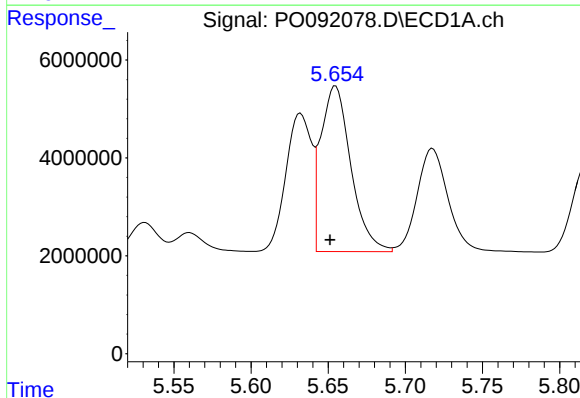
R.T.: 5.632 min  
Delta R.T.: 0.003 min  
Response: 32632012  
Conc: 457.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



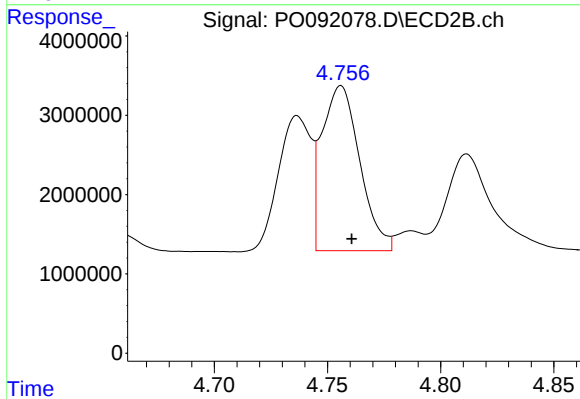
#16 AR-1242-1

R.T.: 4.737 min  
Delta R.T.: -0.006 min  
Response: 17010635  
Conc: 455.68 ng/ml



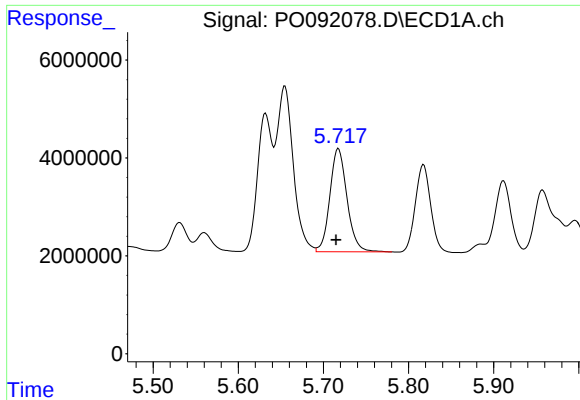
#17 AR-1242-2

R.T.: 5.655 min  
Delta R.T.: 0.003 min  
Response: 46081254  
Conc: 436.12 ng/ml



#17 AR-1242-2

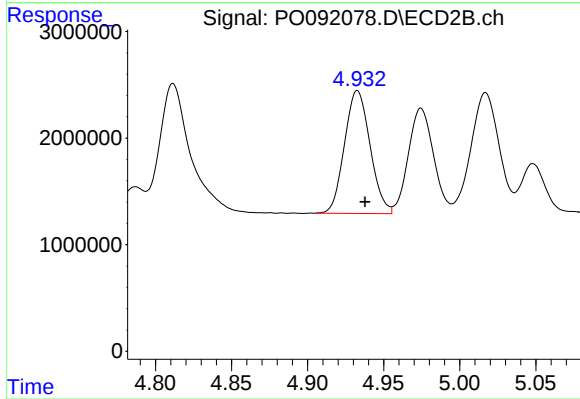
R.T.: 4.756 min  
Delta R.T.: -0.005 min  
Response: 24223093  
Conc: 455.77 ng/ml



#18 AR-1242-3

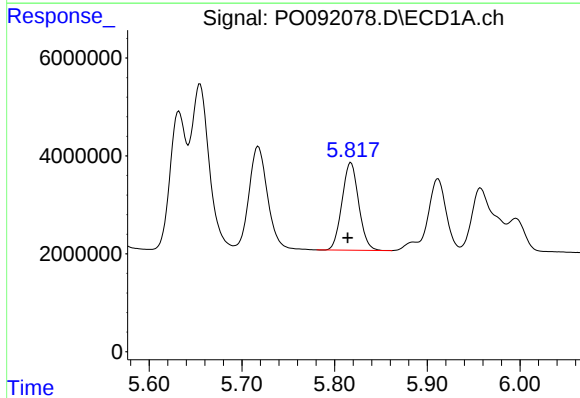
R.T.: 5.718 min  
Delta R.T.: 0.003 min  
Response: 29492451  
Conc: 437.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



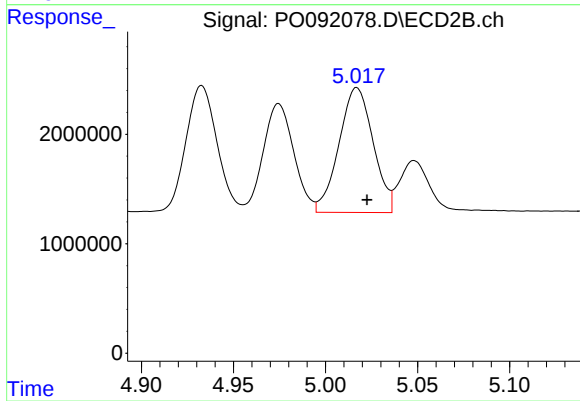
#18 AR-1242-3

R.T.: 4.933 min  
Delta R.T.: -0.005 min  
Response: 13494918  
Conc: 471.64 ng/ml



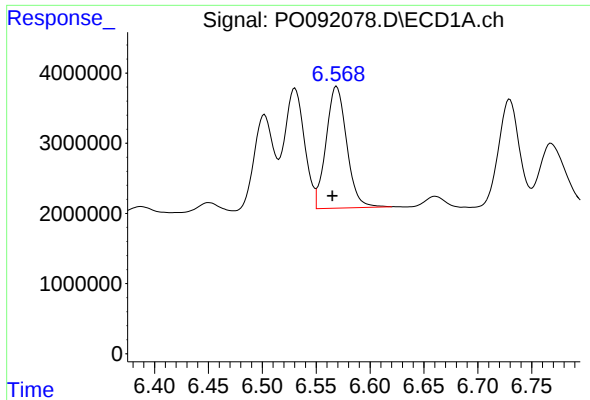
#19 AR-1242-4

R.T.: 5.818 min  
Delta R.T.: 0.003 min  
Response: 22380725  
Conc: 431.76 ng/ml



#19 AR-1242-4

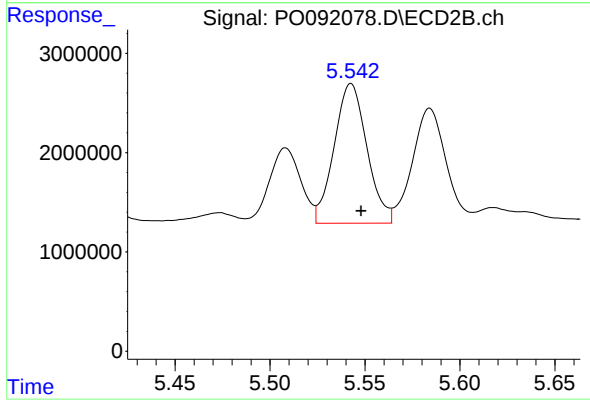
R.T.: 5.017 min  
Delta R.T.: -0.006 min  
Response: 14759175  
Conc: 480.15 ng/ml



#20 AR-1242-5

R.T.: 6.569 min  
Delta R.T.: 0.004 min  
Response: 23191727  
Conc: 458.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.543 min  
Delta R.T.: -0.005 min  
Response: 16911873  
Conc: 512.81 ng/ml