

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011723\  
 Data File : P0092110.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jan 2023 19:22  
 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 20:48:47 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... | 4.447  | 3.646 | 125.6E6  | 59299456 | 45.033  | 42.712  |
| 2)                          | SA Decachlor... | 10.368 | 8.699 | 94364702 | 44002123 | 48.202  | 49.625  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 5.633  | 4.737 | 30963538 | 16280920 | 433.911 | 436.128 |
| 17)                         | L4 AR-1242-2    | 5.656  | 4.755 | 44356682 | 23239261 | 419.794 | 437.255 |
| 18)                         | L4 AR-1242-3    | 5.719  | 4.932 | 27544694 | 13026120 | 408.678 | 455.256 |
| 19)                         | L4 AR-1242-4    | 5.819  | 5.017 | 21329956 | 14344937 | 411.489 | 466.670 |
| 20)                         | L4 AR-1242-5    | 6.569  | 5.542 | 21047440 | 16564839 | 415.706 | 502.291 |
| -----                       |                 |        |       |          |          |         |         |

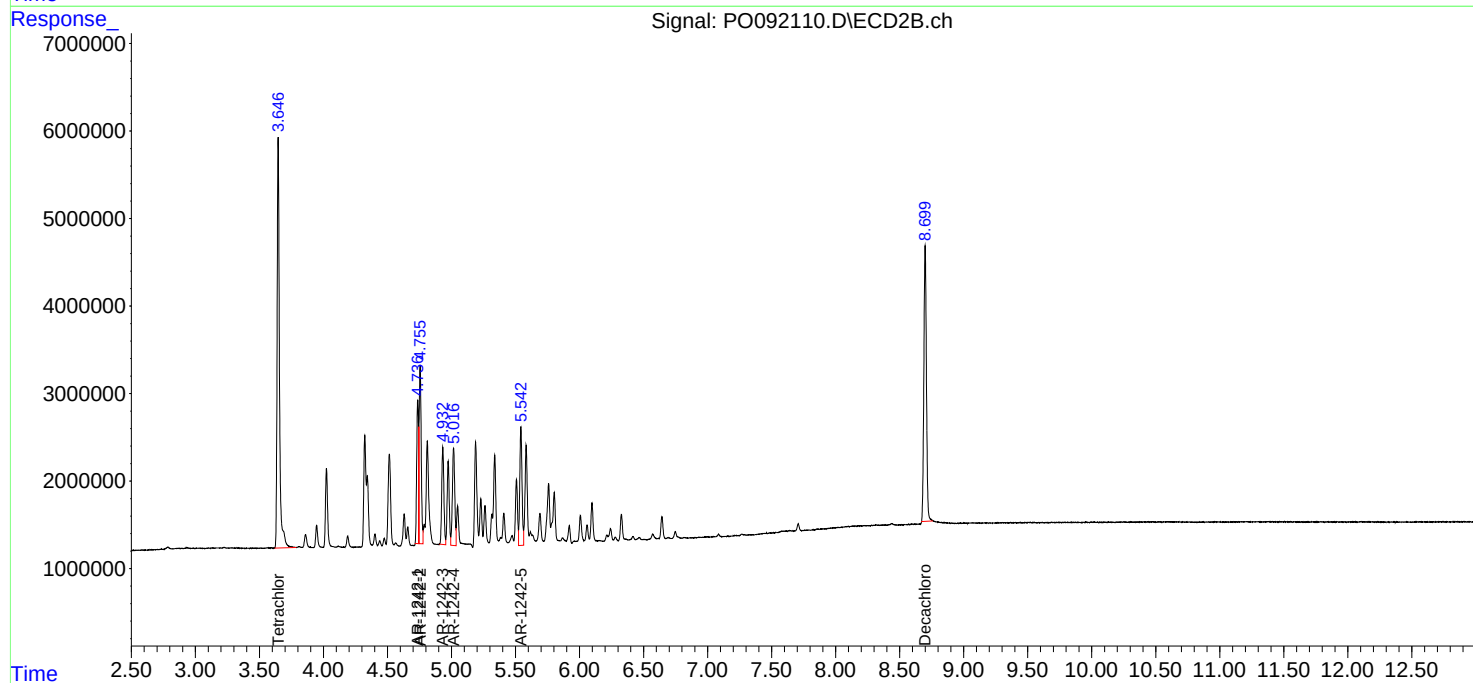
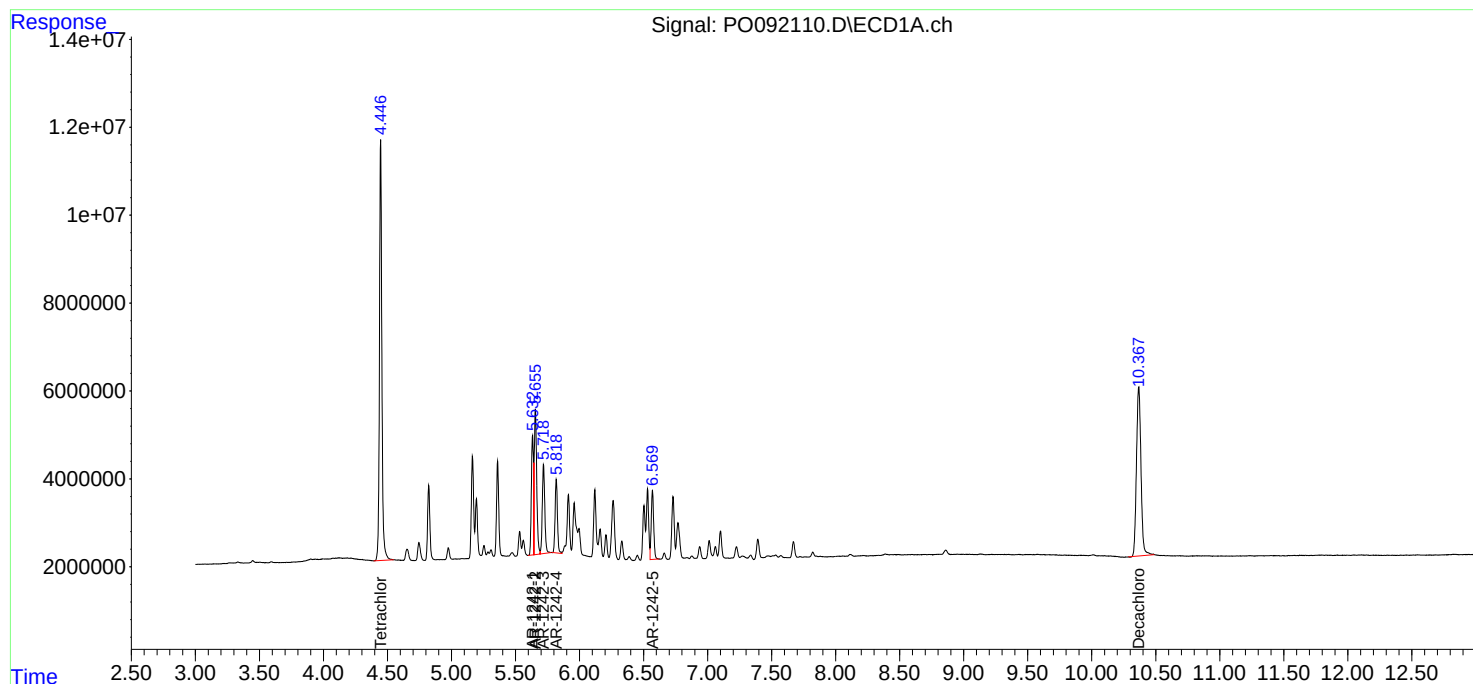
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

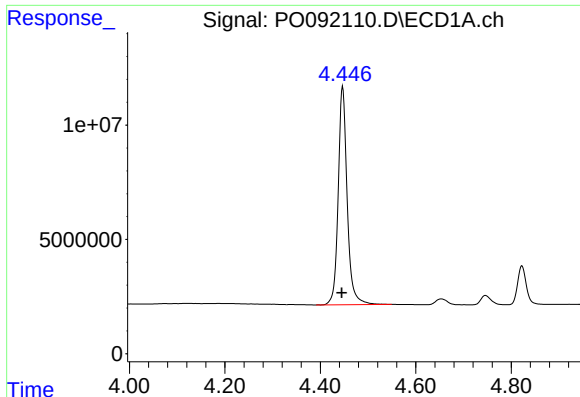
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011723\  
Data File : PO092110.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jan 2023 19:22  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 17 20:48:47 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

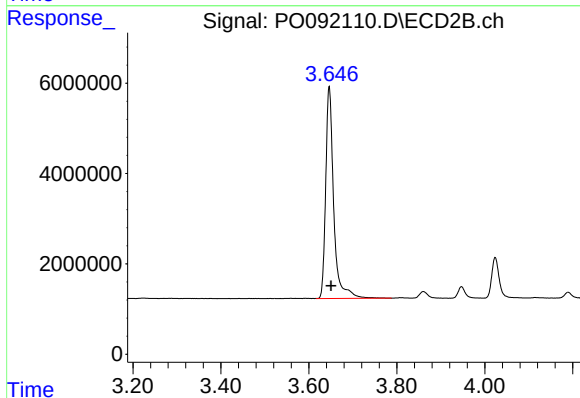




#1 Tetrachloro-m-xylene

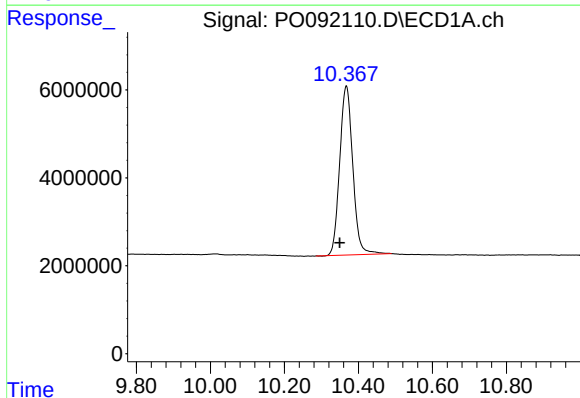
R.T.: 4.447 min  
Delta R.T.: 0.002 min  
Response: 125606511  
Conc: 45.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



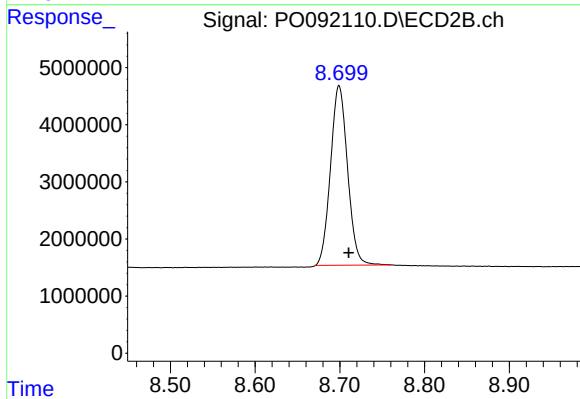
#1 Tetrachloro-m-xylene

R.T.: 3.646 min  
Delta R.T.: -0.004 min  
Response: 59299456  
Conc: 42.71 ng/ml



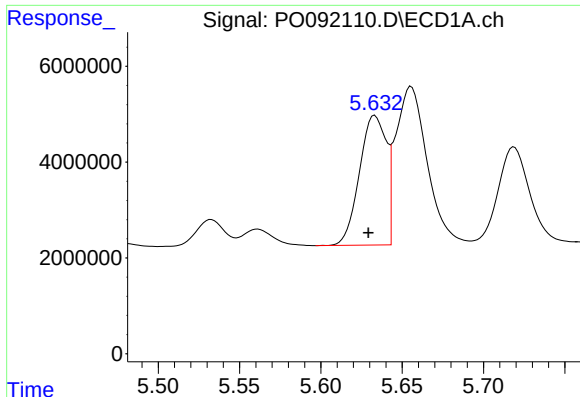
#2 Decachlorobiphenyl

R.T.: 10.368 min  
Delta R.T.: 0.018 min  
Response: 94364702  
Conc: 48.20 ng/ml



#2 Decachlorobiphenyl

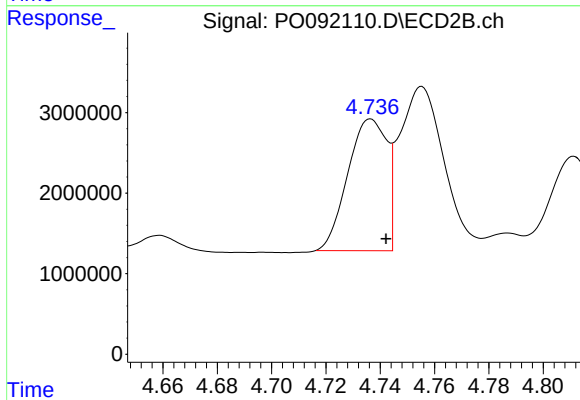
R.T.: 8.699 min  
Delta R.T.: -0.011 min  
Response: 44002123  
Conc: 49.62 ng/ml



#16 AR-1242-1

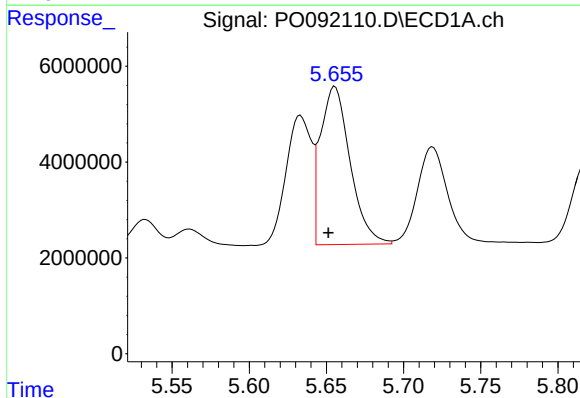
R.T.: 5.633 min  
Delta R.T.: 0.004 min  
Response: 30963538  
Conc: 433.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



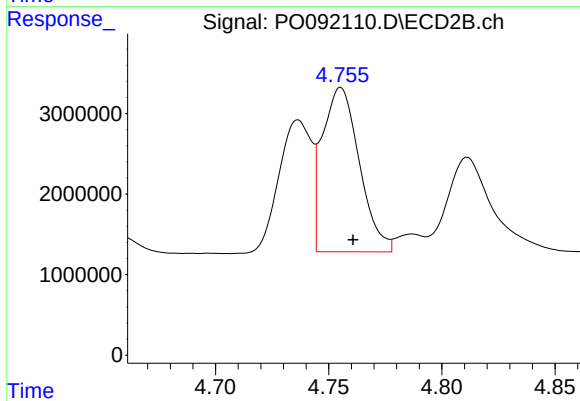
#16 AR-1242-1

R.T.: 4.737 min  
Delta R.T.: -0.006 min  
Response: 16280920  
Conc: 436.13 ng/ml



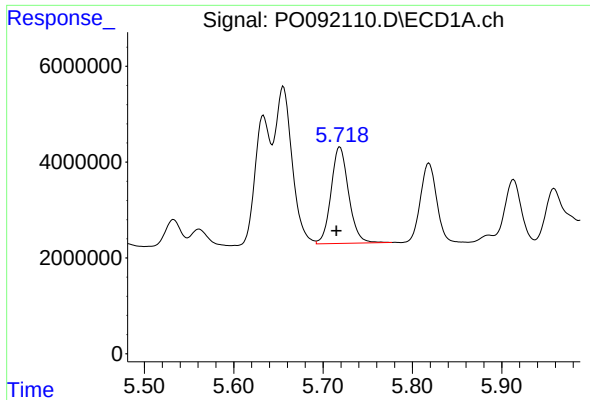
#17 AR-1242-2

R.T.: 5.656 min  
Delta R.T.: 0.004 min  
Response: 44356682  
Conc: 419.79 ng/ml



#17 AR-1242-2

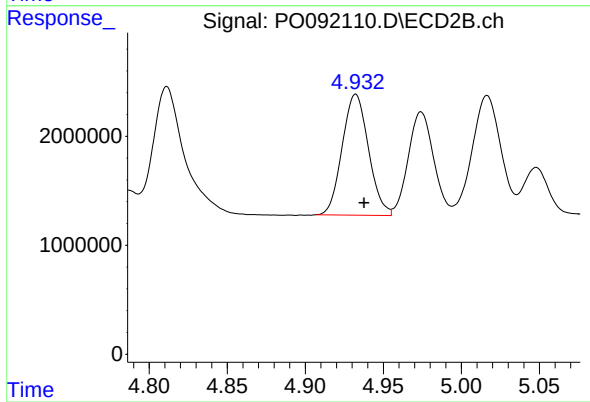
R.T.: 4.755 min  
Delta R.T.: -0.005 min  
Response: 23239261  
Conc: 437.25 ng/ml



#18 AR-1242-3

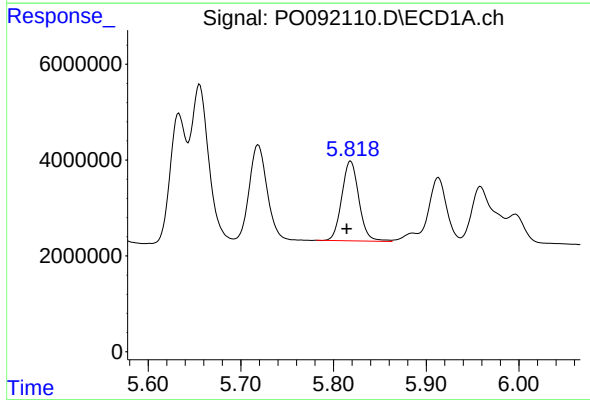
R.T.: 5.719 min  
Delta R.T.: 0.004 min  
Response: 27544694  
Conc: 408.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



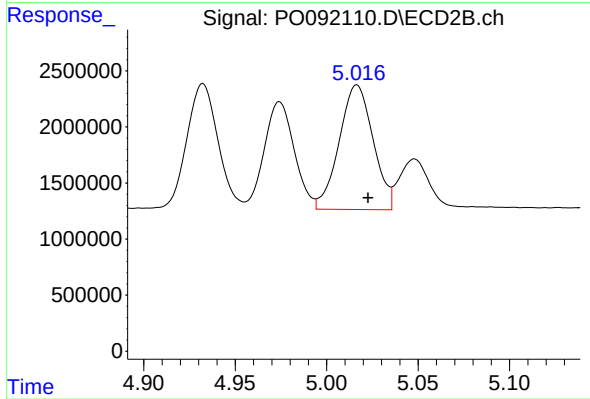
#18 AR-1242-3

R.T.: 4.932 min  
Delta R.T.: -0.005 min  
Response: 13026120  
Conc: 455.26 ng/ml



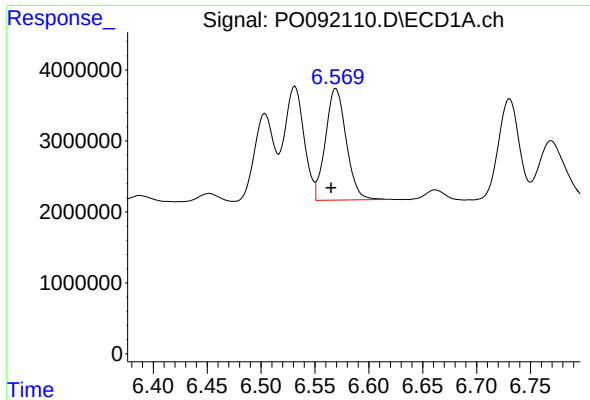
#19 AR-1242-4

R.T.: 5.819 min  
Delta R.T.: 0.004 min  
Response: 21329956  
Conc: 411.49 ng/ml



#19 AR-1242-4

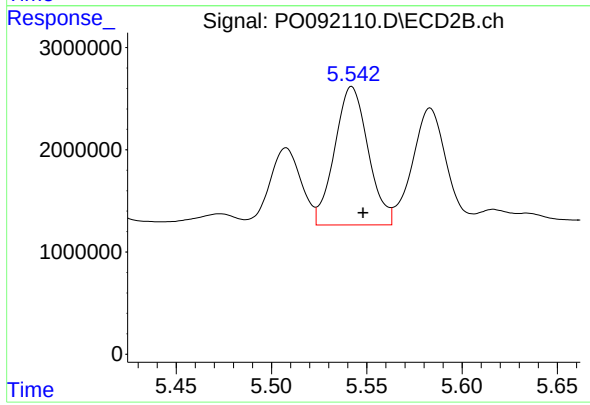
R.T.: 5.017 min  
Delta R.T.: -0.006 min  
Response: 14344937  
Conc: 466.67 ng/ml



#20 AR-1242-5

R.T.: 6.569 min  
Delta R.T.: 0.005 min  
Response: 21047440  
Conc: 415.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.542 min  
Delta R.T.: -0.006 min  
Response: 16564839  
Conc: 502.29 ng/ml