

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121522\  
 Data File : PO091387.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Dec 2022 09:44  
 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 15 20:58:25 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... | 4.296  | 3.472 | 163.3E6  | 53356272 | 48.304  | 50.837  |
| 2)                          | SA Decachlor... | 10.042 | 8.471 | 120.3E6  | 50577601 | 45.277  | 52.095  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 5.471  | 4.556 | 41690370 | 14585129 | 467.081 | 502.301 |
| 17)                         | L4 AR-1242-2    | 5.493  | 4.575 | 59296412 | 20174369 | 467.016 | 500.479 |
| 18)                         | L4 AR-1242-3    | 5.555  | 4.749 | 37895266 | 11309231 | 454.596 | 540.783 |
| 19)                         | L4 AR-1242-4    | 5.654  | 4.835 | 30391013 | 12062357 | 478.404 | 528.259 |
| 20)                         | L4 AR-1242-5    | 6.396  | 5.359 | 32828090 | 14790884 | 480.427 | 524.218 |
| -----                       |                 |        |       |          |          |         |         |

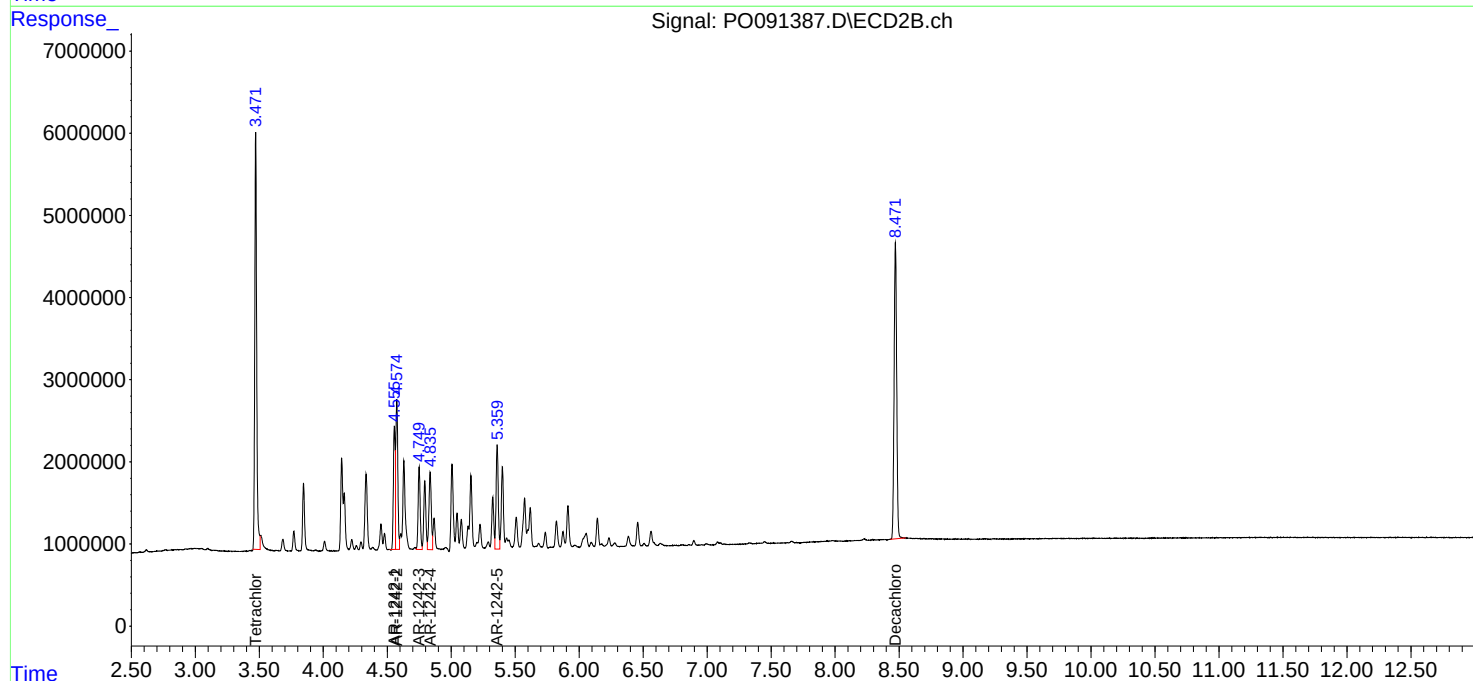
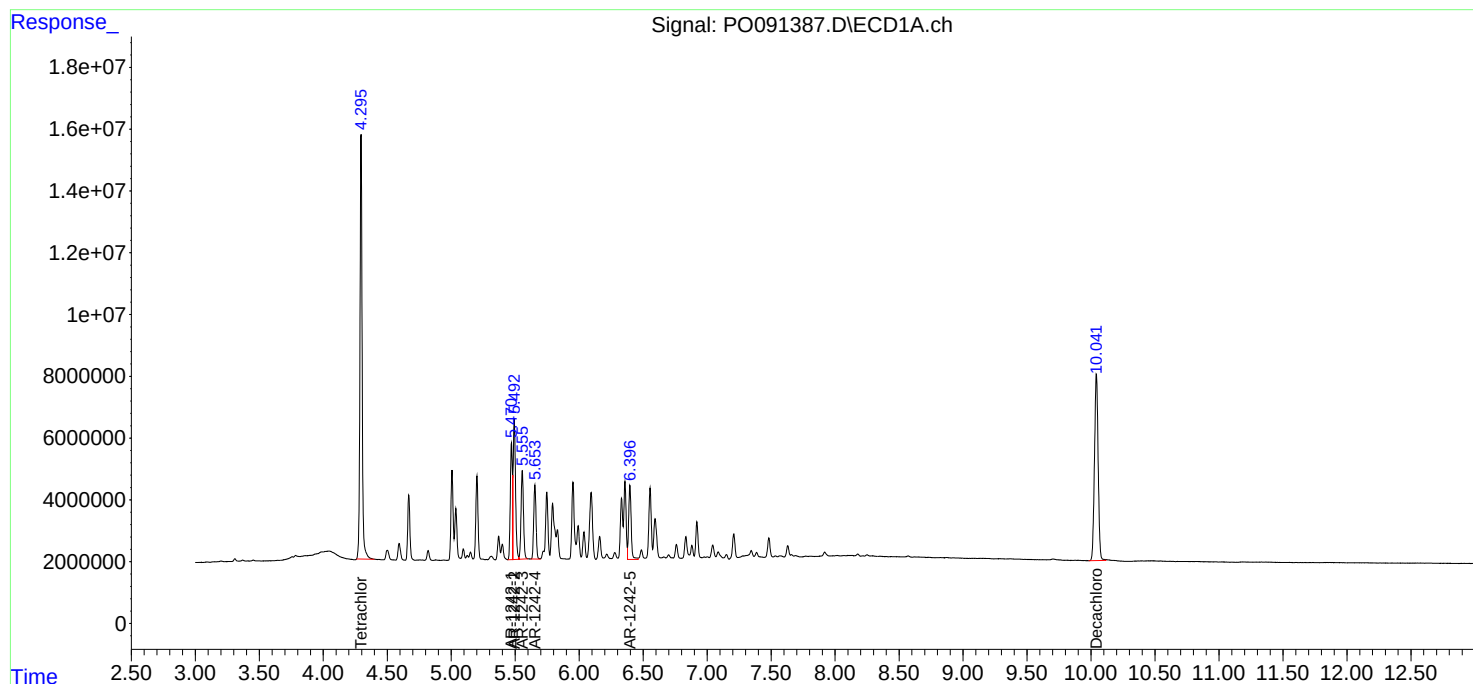
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

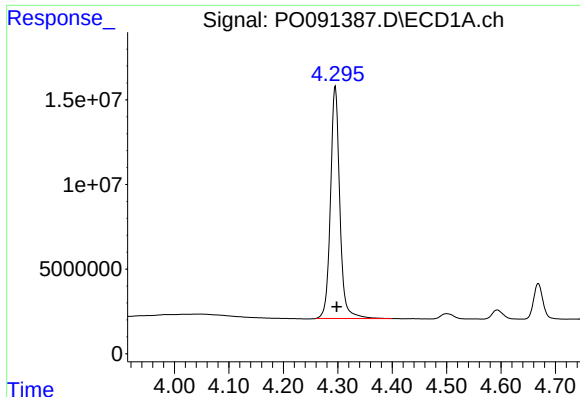
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121522\  
Data File : PO091387.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Dec 2022 09:44  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 15 20:58:25 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

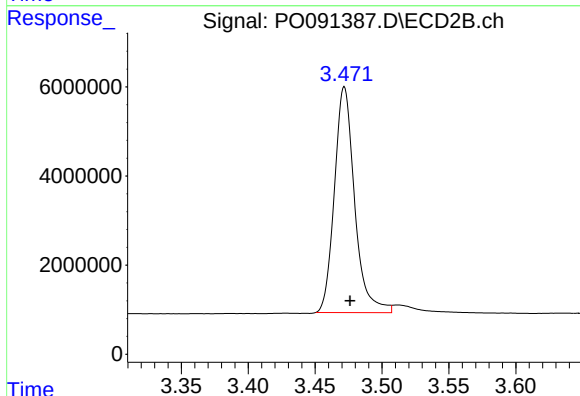




#1 Tetrachloro-m-xylene

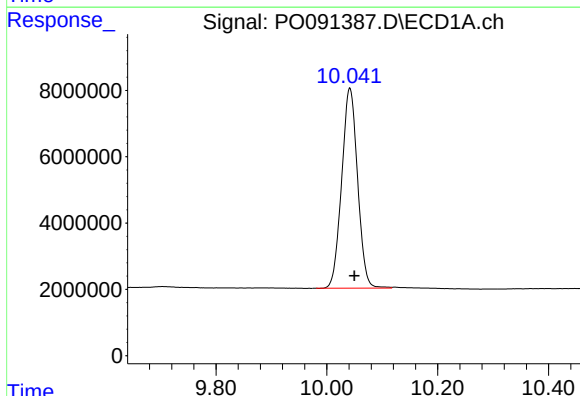
R.T.: 4.296 min  
Delta R.T.: -0.002 min  
Response: 163319286  
Conc: 48.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



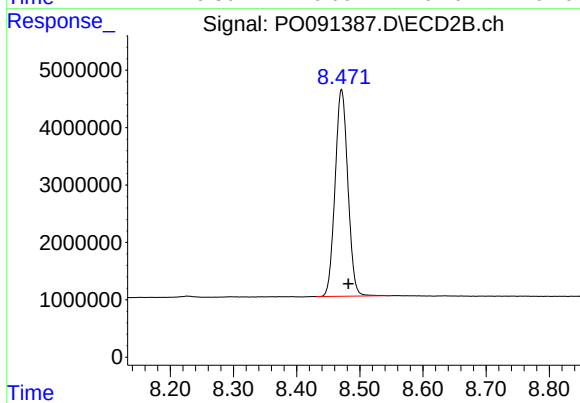
#1 Tetrachloro-m-xylene

R.T.: 3.472 min  
Delta R.T.: -0.004 min  
Response: 53356272  
Conc: 50.84 ng/ml



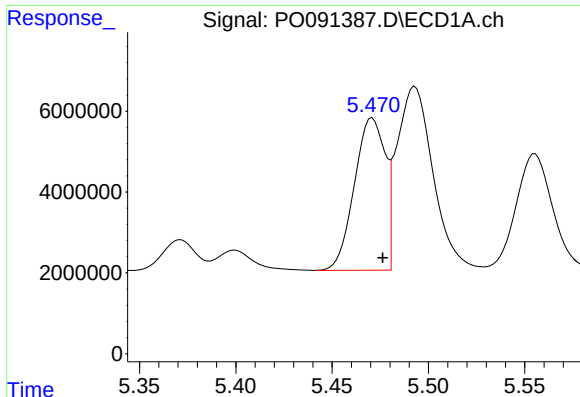
#2 Decachlorobiphenyl

R.T.: 10.042 min  
Delta R.T.: -0.008 min  
Response: 120264573  
Conc: 45.28 ng/ml



#2 Decachlorobiphenyl

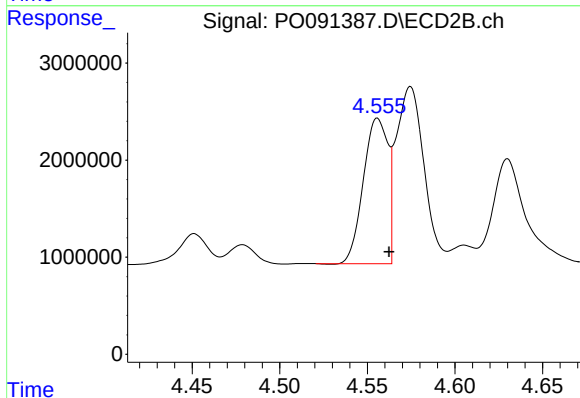
R.T.: 8.471 min  
Delta R.T.: -0.011 min  
Response: 50577601  
Conc: 52.10 ng/ml



#16 AR-1242-1

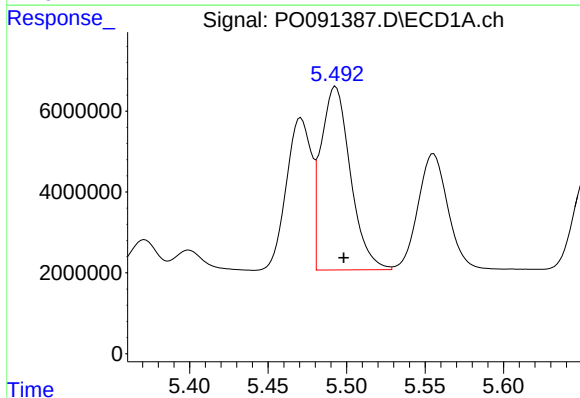
R.T.: 5.471 min  
Delta R.T.: -0.005 min  
Response: 41690370  
Conc: 467.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



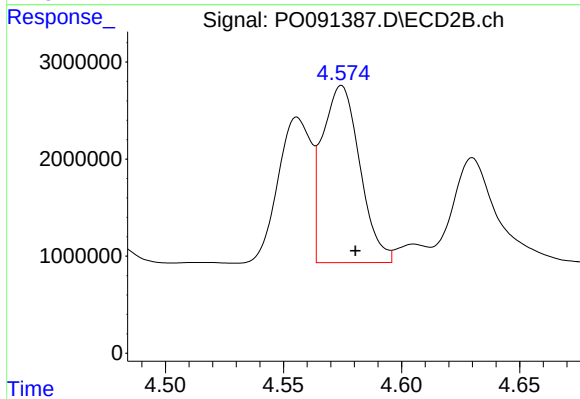
#16 AR-1242-1

R.T.: 4.556 min  
Delta R.T.: -0.007 min  
Response: 14585129  
Conc: 502.30 ng/ml



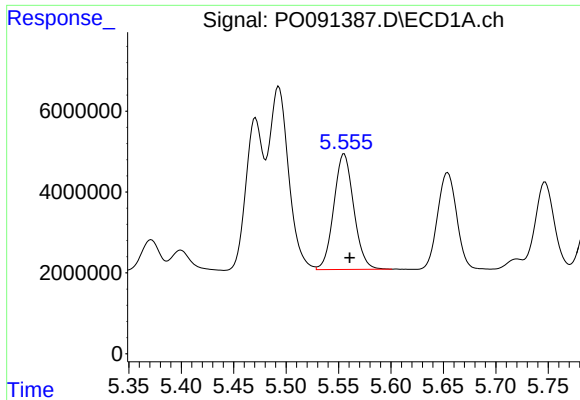
#17 AR-1242-2

R.T.: 5.493 min  
Delta R.T.: -0.005 min  
Response: 59296412  
Conc: 467.02 ng/ml



#17 AR-1242-2

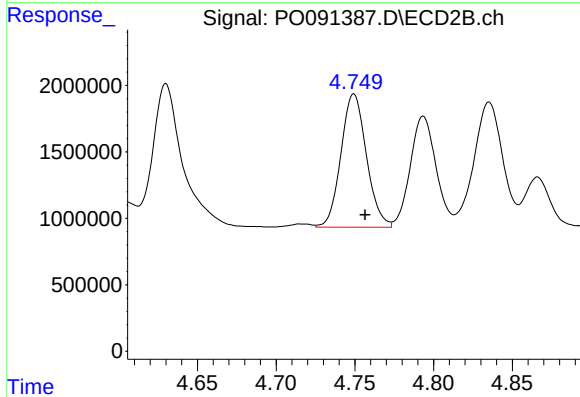
R.T.: 4.575 min  
Delta R.T.: -0.006 min  
Response: 20174369  
Conc: 500.48 ng/ml



#18 AR-1242-3

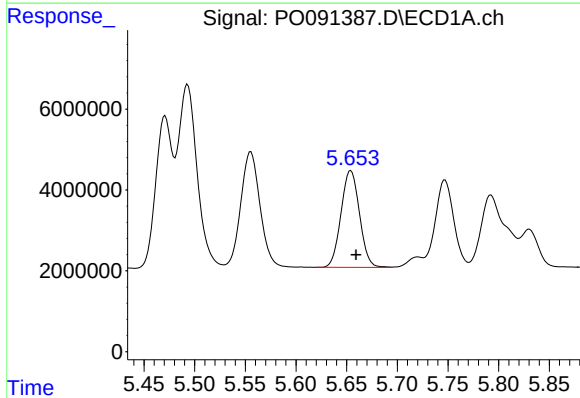
R.T.: 5.555 min  
Delta R.T.: -0.005 min  
Response: 37895266  
Conc: 454.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



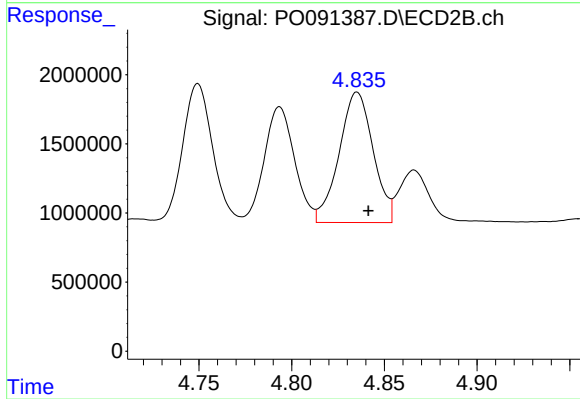
#18 AR-1242-3

R.T.: 4.749 min  
Delta R.T.: -0.007 min  
Response: 11309231  
Conc: 540.78 ng/ml



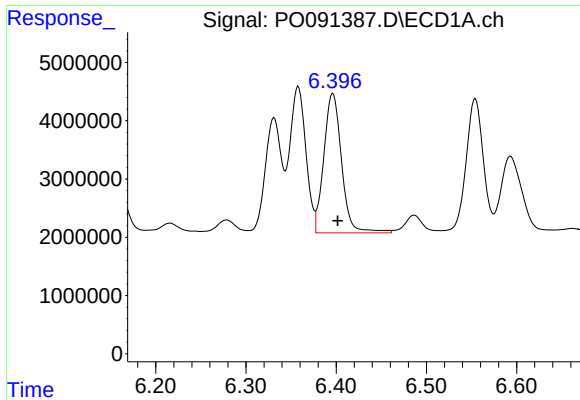
#19 AR-1242-4

R.T.: 5.654 min  
Delta R.T.: -0.005 min  
Response: 30391013  
Conc: 478.40 ng/ml



#19 AR-1242-4

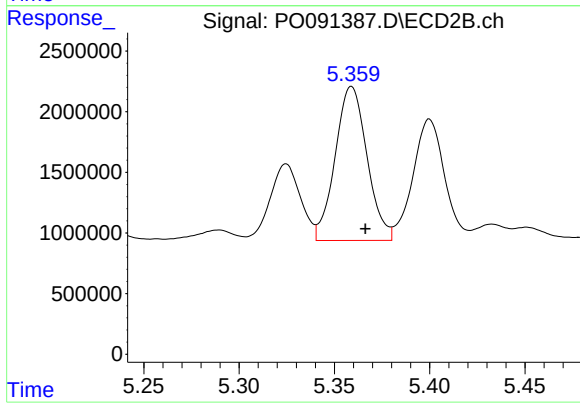
R.T.: 4.835 min  
Delta R.T.: -0.006 min  
Response: 12062357  
Conc: 528.26 ng/ml



#20 AR-1242-5

R.T.: 6.396 min  
Delta R.T.: -0.005 min  
Response: 32828090  
Conc: 480.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.359 min  
Delta R.T.: -0.007 min  
Response: 14790884  
Conc: 524.22 ng/ml