

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070822\  
 Data File : P0087882.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jul 2022 21:45  
 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: Jul 09 06:32:42 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 28 02:46:21 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... | 4.447  | 3.607 | 127.4E6  | 50336056 | 49.227  | 51.155  |
| 2)                          | SA Decachlor... | 10.293 | 8.608 | 102.8E6  | 36796091 | 50.325  | 45.390  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 5.623  | 4.686 | 33196909 | 14796941 | 457.806 | 518.457 |
| 17)                         | L4 AR-1242-2    | 5.646  | 4.705 | 45911754 | 20264873 | 449.660 | 519.485 |
| 18)                         | L4 AR-1242-3    | 5.708  | 4.880 | 28652960 | 10957203 | 446.143 | 525.678 |
| 19)                         | L4 AR-1242-4    | 5.807  | 4.964 | 23181708 | 11082319 | 455.362 | 524.561 |
| 20)                         | L4 AR-1242-5    | 6.548  | 5.487 | 25414674 | 14563452 | 478.679 | 557.135 |
| -----                       |                 |        |       |          |          |         |         |

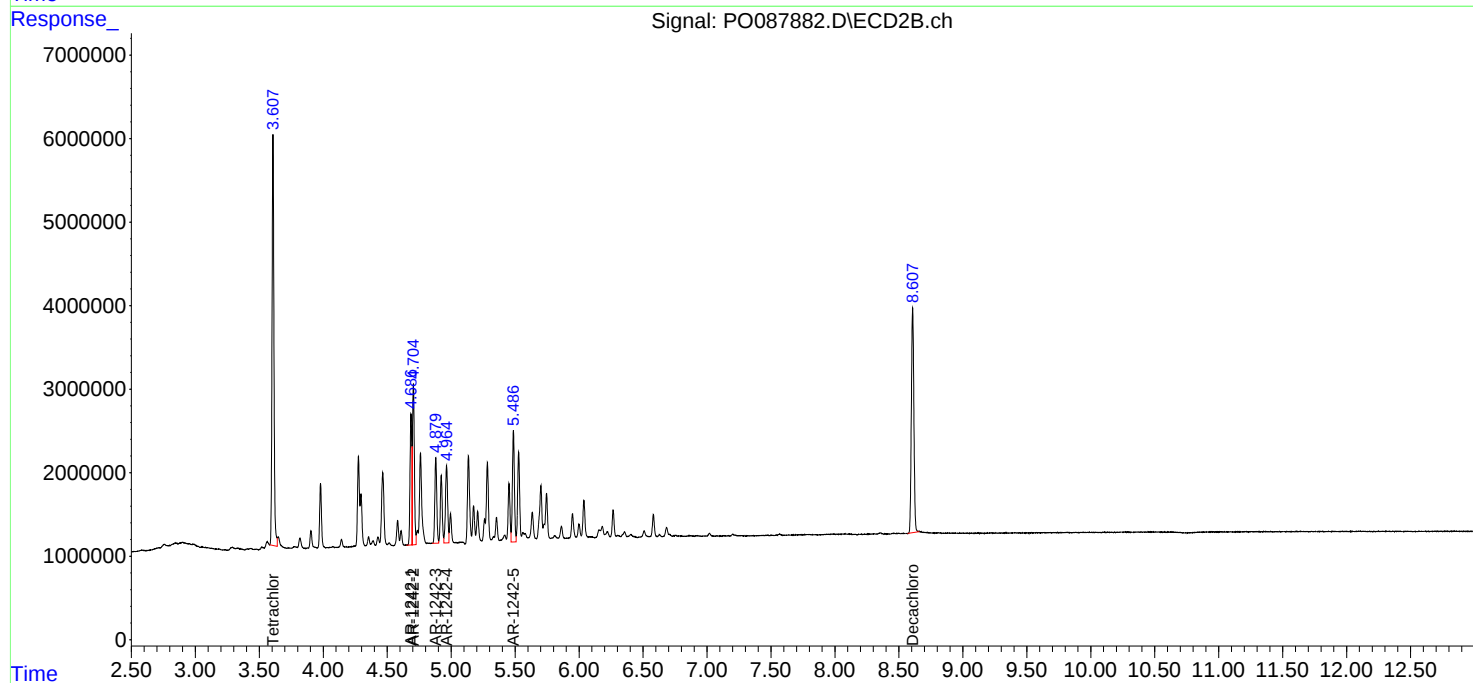
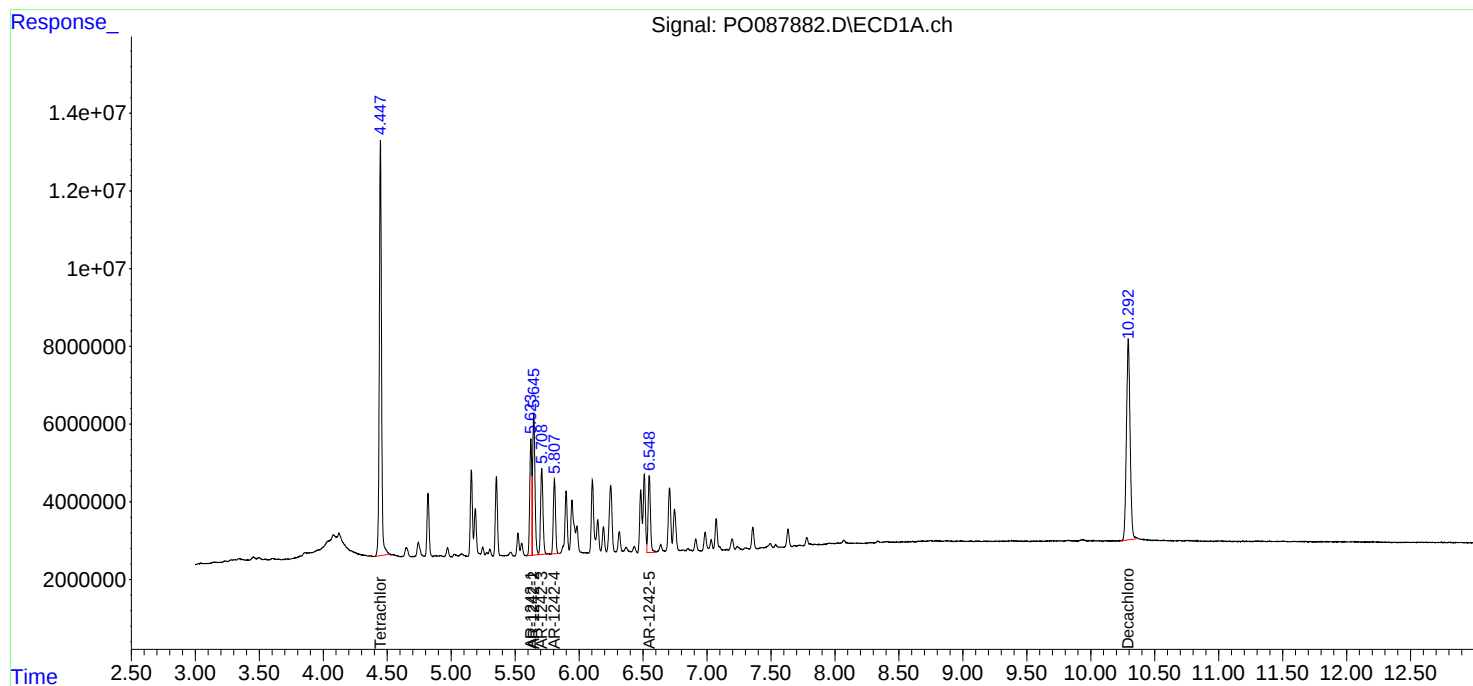
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

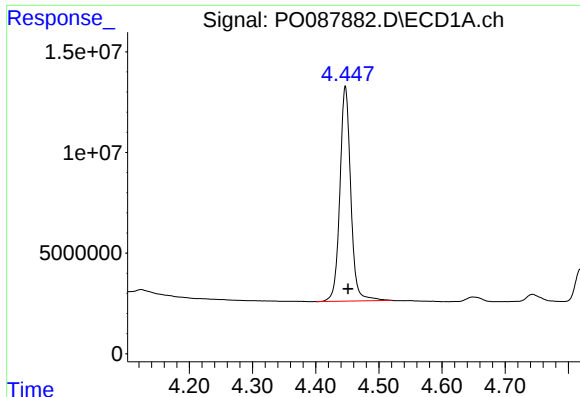
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO070822\  
Data File : PO087882.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jul 2022 21:45  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 09 06:32:42 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO062722.M  
Quant Title : GC EXTRACTABLES  
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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

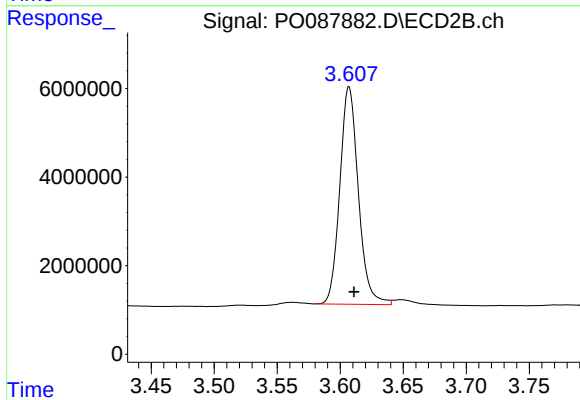




#1 Tetrachloro-m-xylene

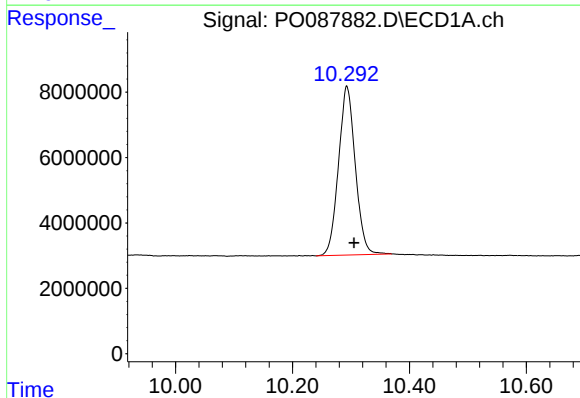
R.T.: 4.447 min  
Delta R.T.: -0.004 min  
Response: 127416666  
Conc: 49.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



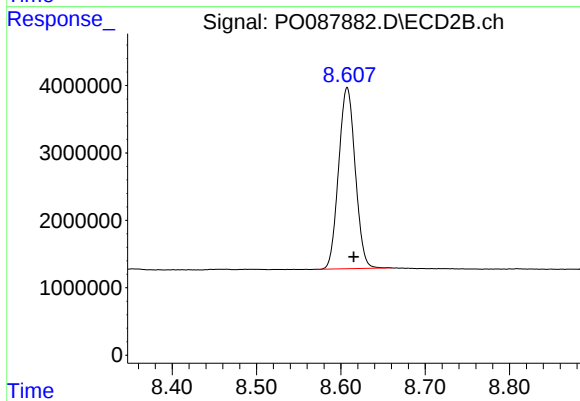
#1 Tetrachloro-m-xylene

R.T.: 3.607 min  
Delta R.T.: -0.004 min  
Response: 50336056  
Conc: 51.16 ng/ml



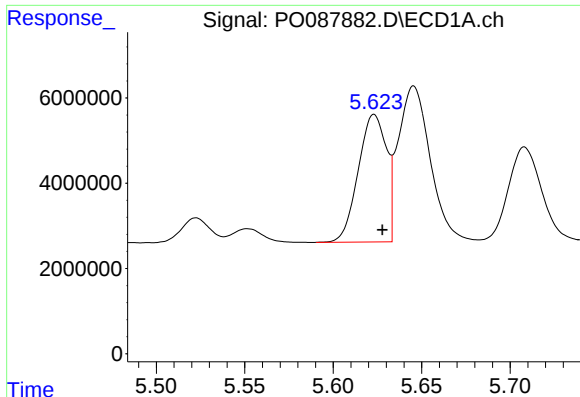
#2 Decachlorobiphenyl

R.T.: 10.293 min  
Delta R.T.: -0.012 min  
Response: 102796826  
Conc: 50.32 ng/ml



#2 Decachlorobiphenyl

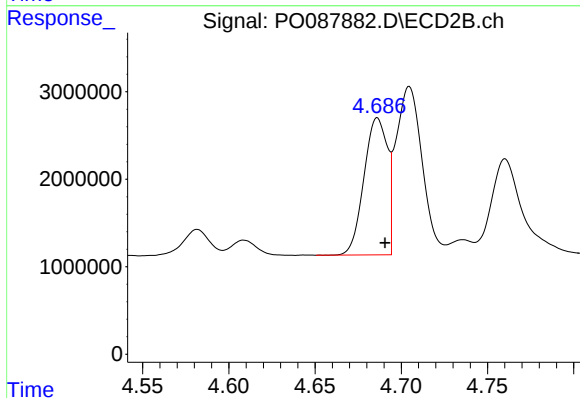
R.T.: 8.608 min  
Delta R.T.: -0.008 min  
Response: 36796091  
Conc: 45.39 ng/ml



#16 AR-1242-1

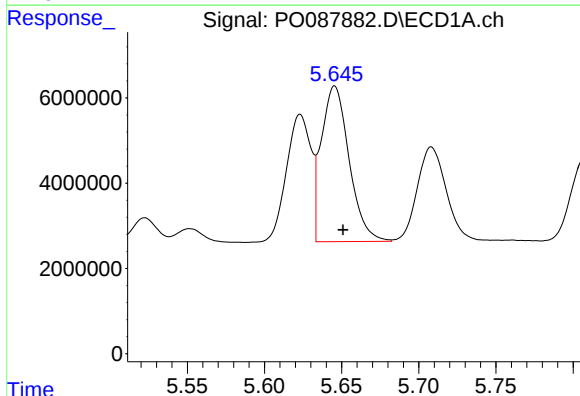
R.T.: 5.623 min  
Delta R.T.: -0.005 min  
Response: 33196909  
Conc: 457.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



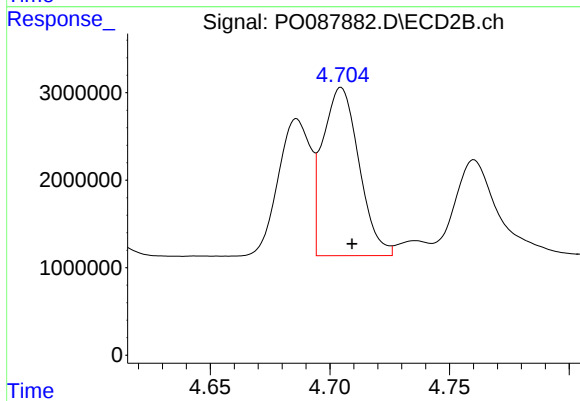
#16 AR-1242-1

R.T.: 4.686 min  
Delta R.T.: -0.004 min  
Response: 14796941  
Conc: 518.46 ng/ml



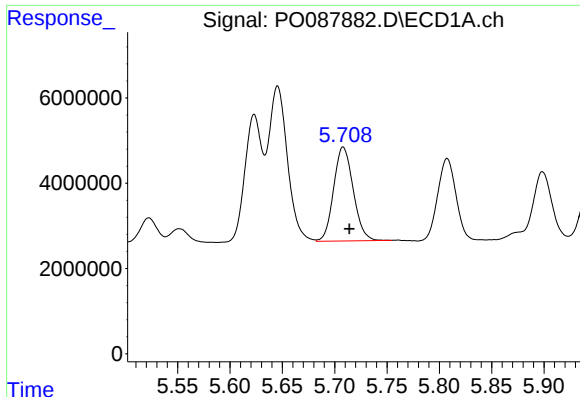
#17 AR-1242-2

R.T.: 5.646 min  
Delta R.T.: -0.005 min  
Response: 45911754  
Conc: 449.66 ng/ml



#17 AR-1242-2

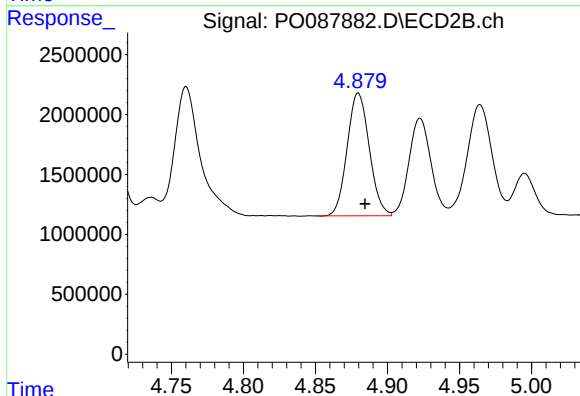
R.T.: 4.705 min  
Delta R.T.: -0.005 min  
Response: 20264873  
Conc: 519.49 ng/ml



#18 AR-1242-3

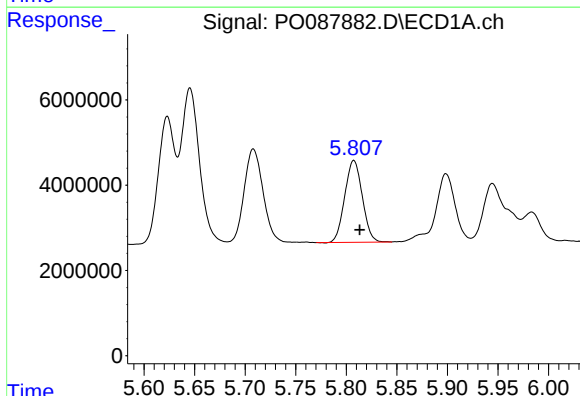
R.T.: 5.708 min  
Delta R.T.: -0.006 min  
Response: 28652960  
Conc: 446.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



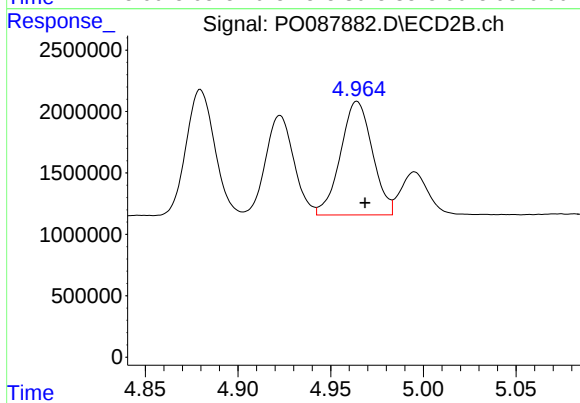
#18 AR-1242-3

R.T.: 4.880 min  
Delta R.T.: -0.005 min  
Response: 10957203  
Conc: 525.68 ng/ml



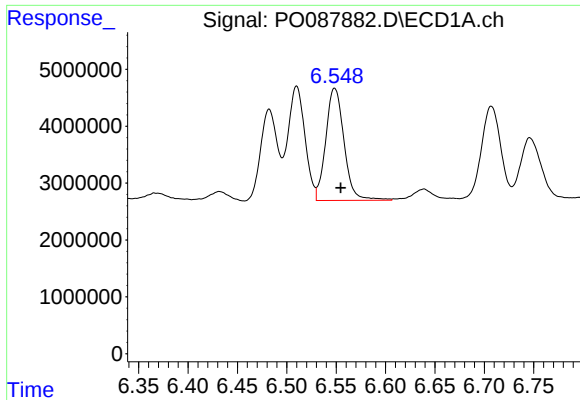
#19 AR-1242-4

R.T.: 5.807 min  
Delta R.T.: -0.006 min  
Response: 23181708  
Conc: 455.36 ng/ml



#19 AR-1242-4

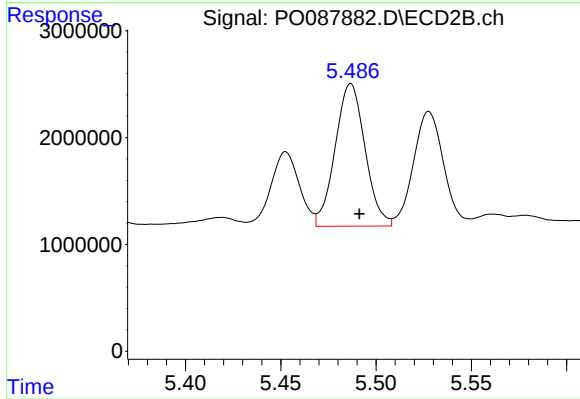
R.T.: 4.964 min  
Delta R.T.: -0.004 min  
Response: 11082319  
Conc: 524.56 ng/ml



#20 AR-1242-5

R.T.: 6.548 min  
Delta R.T.: -0.006 min  
Response: 25414674  
Conc: 478.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.487 min  
Delta R.T.: -0.005 min  
Response: 14563452  
Conc: 557.13 ng/ml