

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042423\  
 Data File : PP057158.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2023 09:21  
 Operator : YP\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 10:48:08 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 20 16:59:40 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...          | 4.406  | 3.632 | 109.3E6  | 82326841 | 49.428  | 48.734  |
| 2) SA Decachlor...          | 10.226 | 8.689 | 87883091 | 81769302 | 54.763  | 45.708  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.581  | 4.728 | 25894784 | 22623953 | 505.912 | 483.485 |
| 17) L4 AR-1242-2            | 5.604  | 4.747 | 37297928 | 31737639 | 497.965 | 488.634 |
| 18) L4 AR-1242-3            | 5.667  | 4.926 | 23697093 | 17404167 | 503.080 | 490.007 |
| 19) L4 AR-1242-4            | 5.766  | 5.010 | 18939669 | 19200933 | 507.719 | 482.900 |
| 20) L4 AR-1242-5            | 6.507  | 5.537 | 18026397 | 21841462 | 535.177 | 488.223 |
| -----                       |        |       |          |          |         |         |

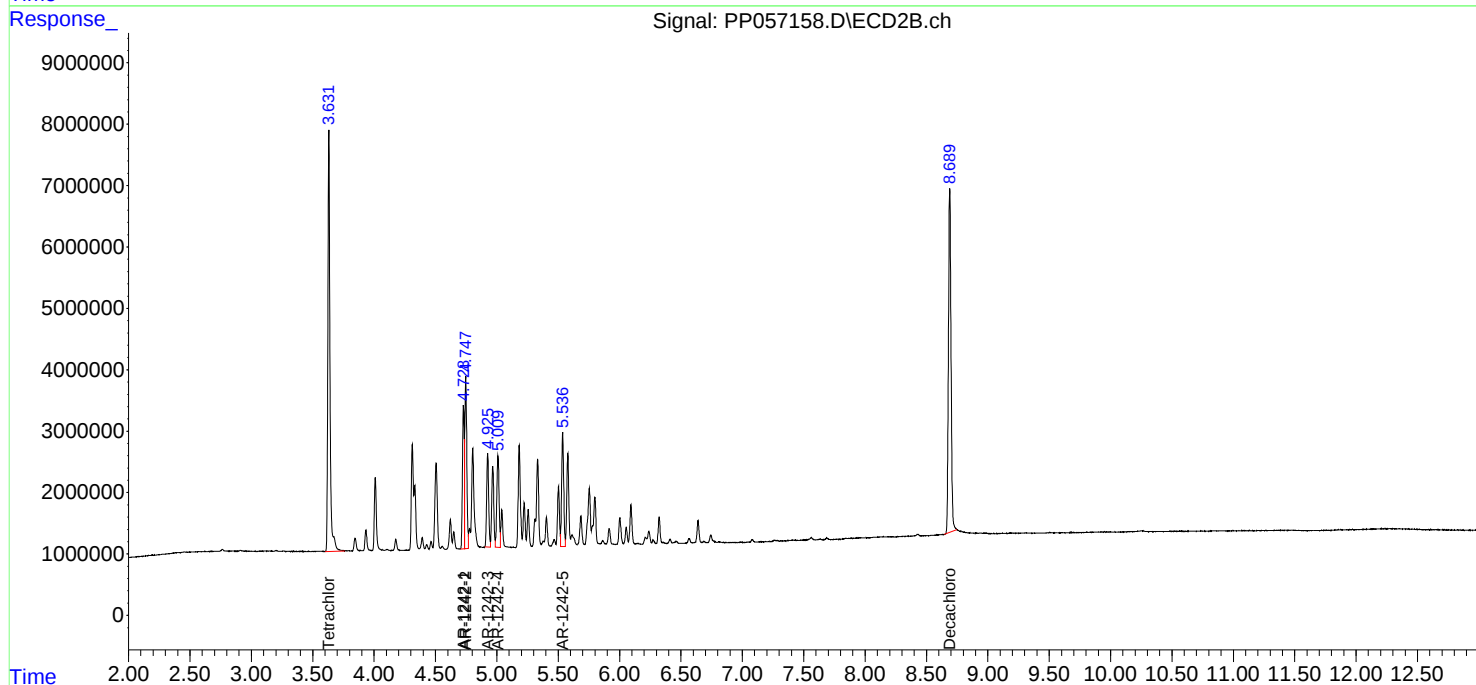
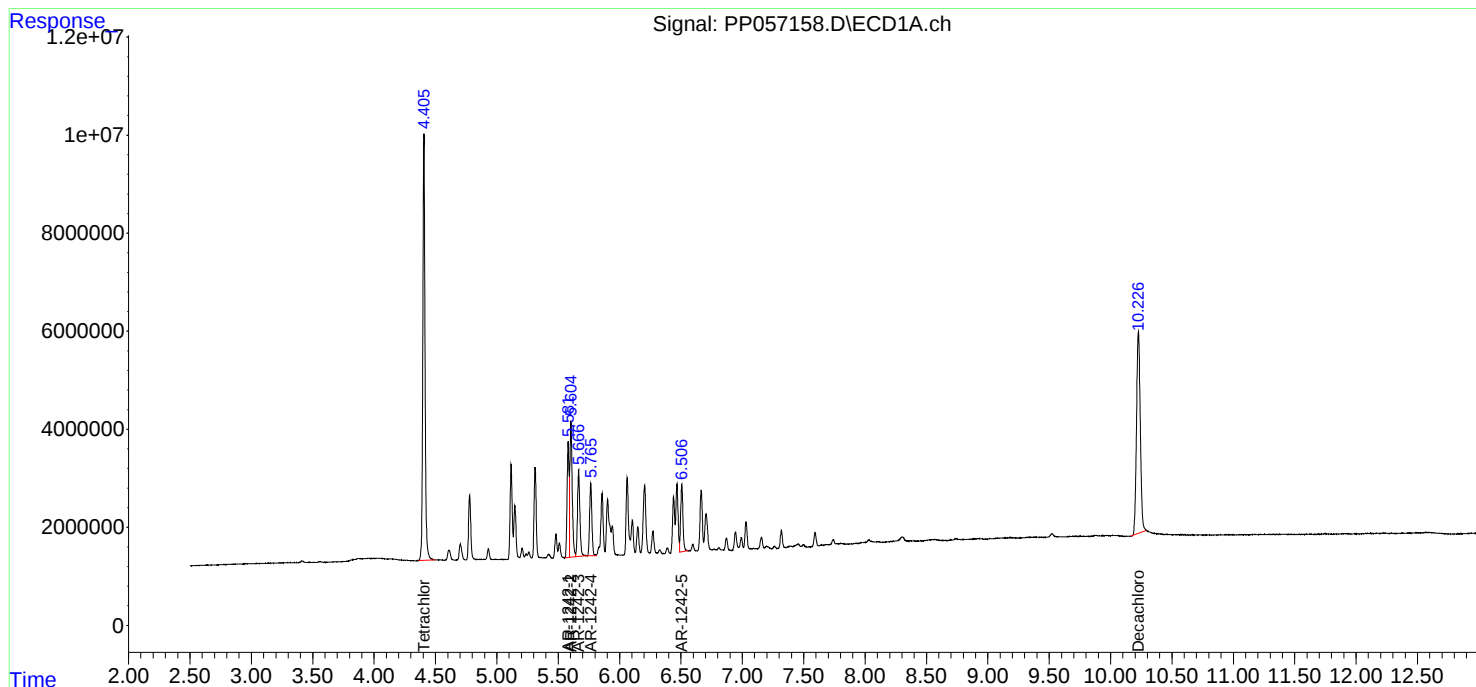
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

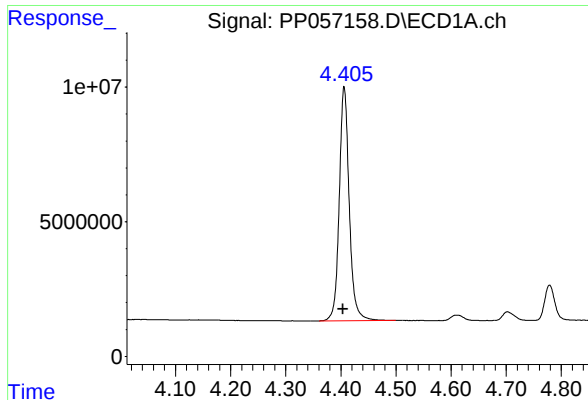
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042423\  
Data File : PP057158.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Sample : AR1242CCC500  
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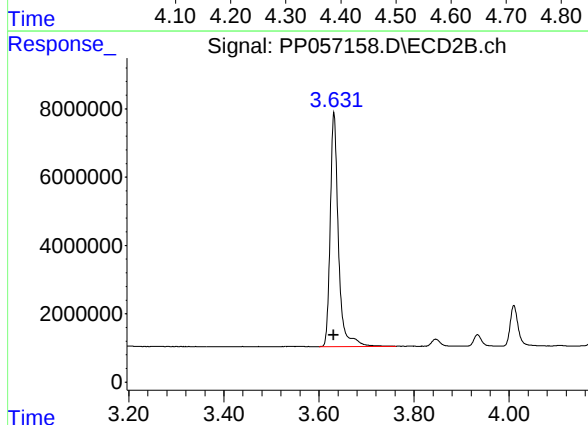




#1 Tetrachloro-m-xylene

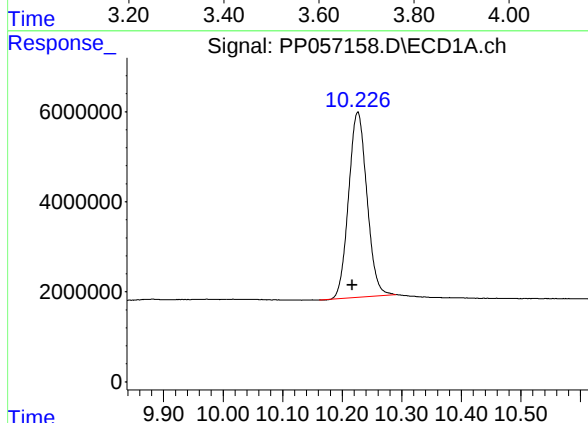
R.T.: 4.406 min  
Delta R.T.: 0.002 min  
Response: 109335138  
Conc: 49.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



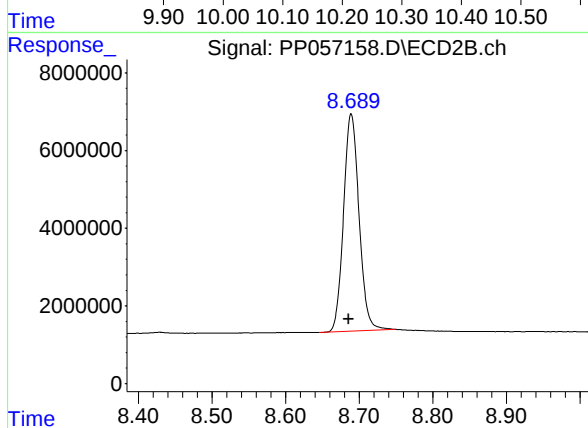
#1 Tetrachloro-m-xylene

R.T.: 3.632 min  
Delta R.T.: 0.000 min  
Response: 82326841  
Conc: 48.73 ng/ml



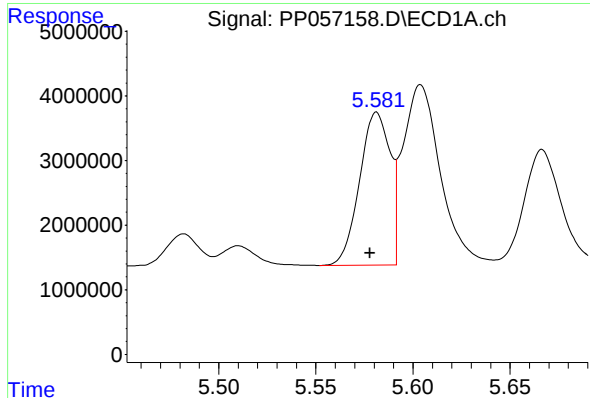
#2 Decachlorobiphenyl

R.T.: 10.226 min  
Delta R.T.: 0.009 min  
Response: 87883091  
Conc: 54.76 ng/ml



#2 Decachlorobiphenyl

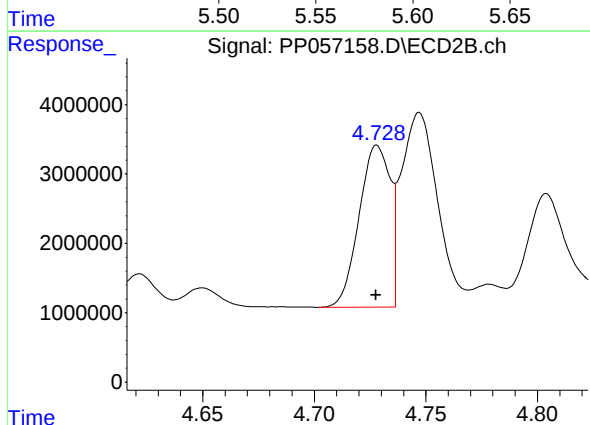
R.T.: 8.689 min  
Delta R.T.: 0.004 min  
Response: 81769302  
Conc: 45.71 ng/ml



#16 AR-1242-1

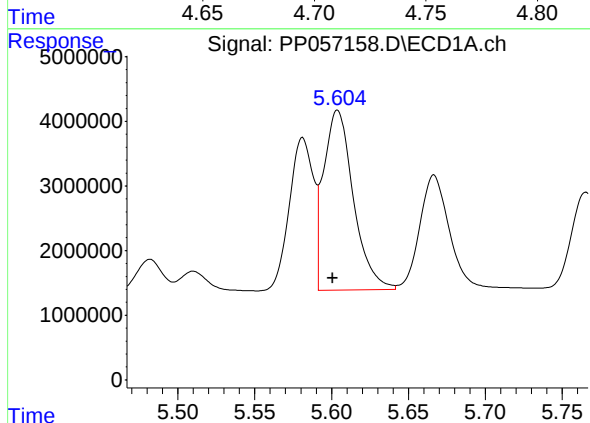
R.T.: 5.581 min  
Delta R.T.: 0.003 min  
Response: 25894784  
Conc: 505.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



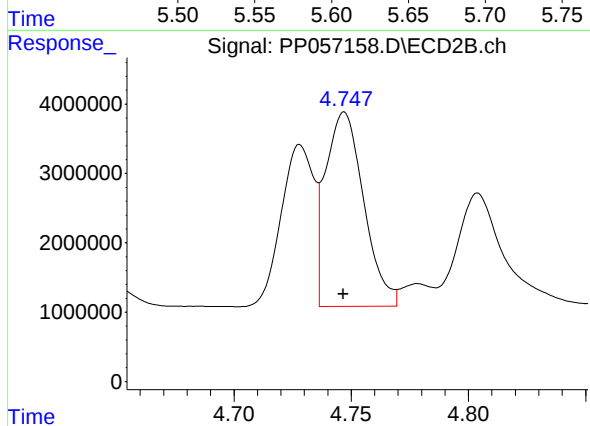
#16 AR-1242-1

R.T.: 4.728 min  
Delta R.T.: 0.000 min  
Response: 22623953  
Conc: 483.48 ng/ml



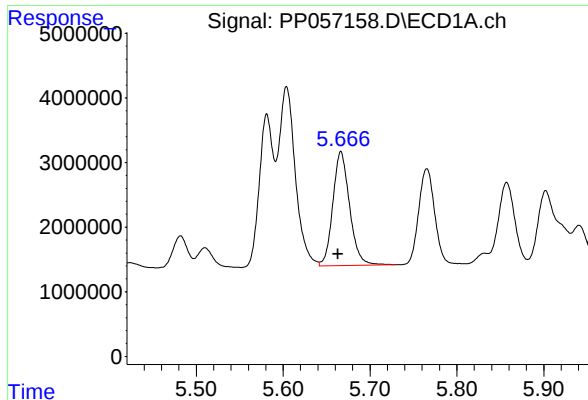
#17 AR-1242-2

R.T.: 5.604 min  
Delta R.T.: 0.003 min  
Response: 37297928  
Conc: 497.96 ng/ml



#17 AR-1242-2

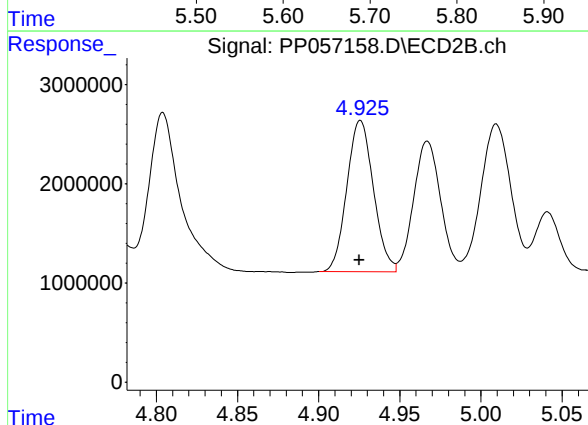
R.T.: 4.747 min  
Delta R.T.: 0.000 min  
Response: 31737639  
Conc: 488.63 ng/ml



#18 AR-1242-3

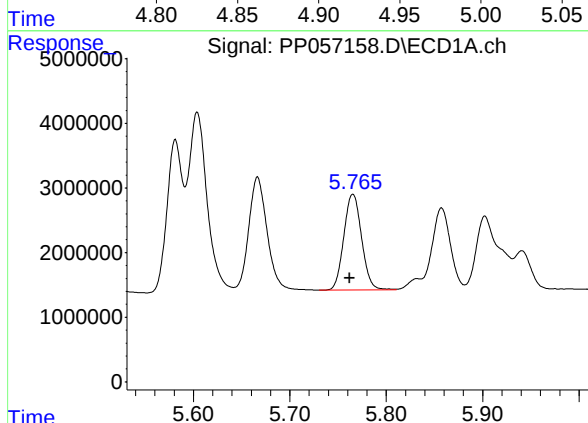
R.T.: 5.667 min  
Delta R.T.: 0.003 min  
Response: 23697093  
Conc: 503.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



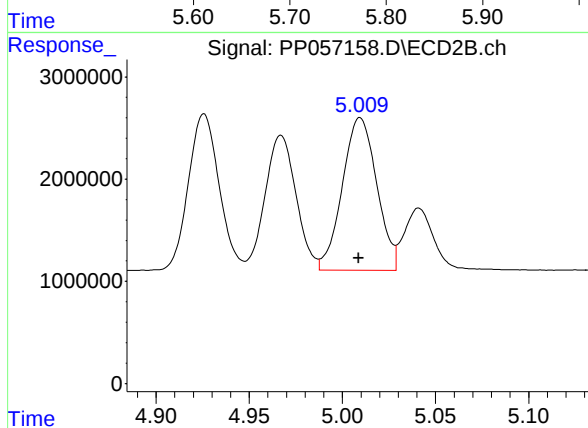
#18 AR-1242-3

R.T.: 4.926 min  
Delta R.T.: 0.000 min  
Response: 17404167  
Conc: 490.01 ng/ml



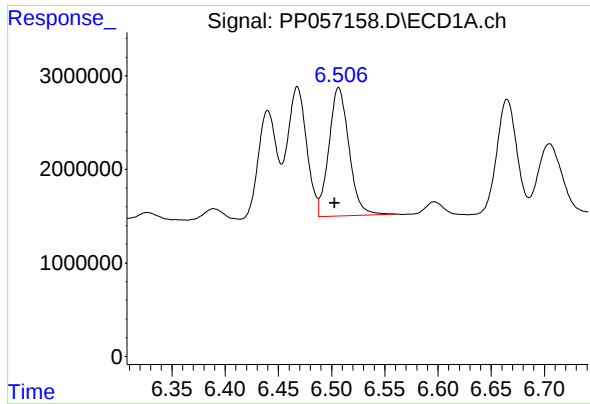
#19 AR-1242-4

R.T.: 5.766 min  
Delta R.T.: 0.004 min  
Response: 18939669  
Conc: 507.72 ng/ml



#19 AR-1242-4

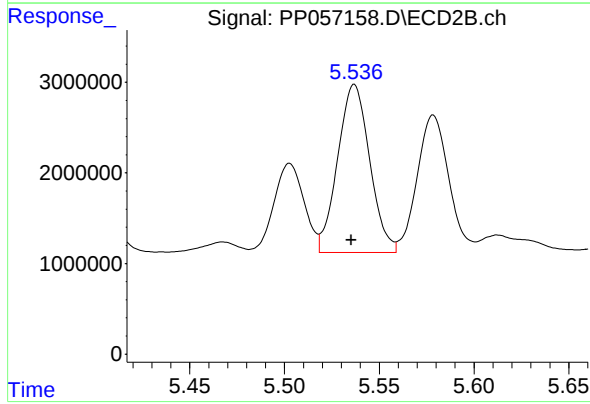
R.T.: 5.010 min  
Delta R.T.: 0.000 min  
Response: 19200933  
Conc: 482.90 ng/ml



#20 AR-1242-5

R.T.: 6.507 min  
Delta R.T.: 0.004 min  
Response: 18026397  
Conc: 535.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.537 min  
Delta R.T.: 0.002 min  
Response: 21841462  
Conc: 488.22 ng/ml