

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ053124\  
 Data File : PQ066781.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 May 2024 20:43  
 Operator : YP\AJ  
 Sample : AR1242ICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 01 01:38:02 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ053124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jun 01 01:36:24 2024  
 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...          | 3.448 | 2.827 | 543.2E6 | 571.6E6 | 93.466  | 94.164  |
| 2) SA Decachlor...          | 8.701 | 7.616 | 367.6E6 | 536.9E6 | 94.179  | 92.910  |
| Target Compounds            |       |       |         |         |         |         |
| 16) L4 AR-1242-1            | 4.558 | 3.836 | 133.4E6 | 158.8E6 | 911.817 | 908.686 |
| 17) L4 AR-1242-2            | 4.577 | 3.852 | 207.7E6 | 232.0E6 | 916.488 | 926.504 |
| 18) L4 AR-1242-3            | 4.635 | 4.013 | 127.0E6 | 128.9E6 | 918.500 | 935.514 |
| 19) L4 AR-1242-4            | 4.728 | 4.099 | 101.7E6 | 118.9E6 | 912.632 | 916.180 |
| 20) L4 AR-1242-5            | 5.452 | 4.597 | 112.2E6 | 151.8E6 | 931.386 | 908.855 |
| -----                       |       |       |         |         |         |         |

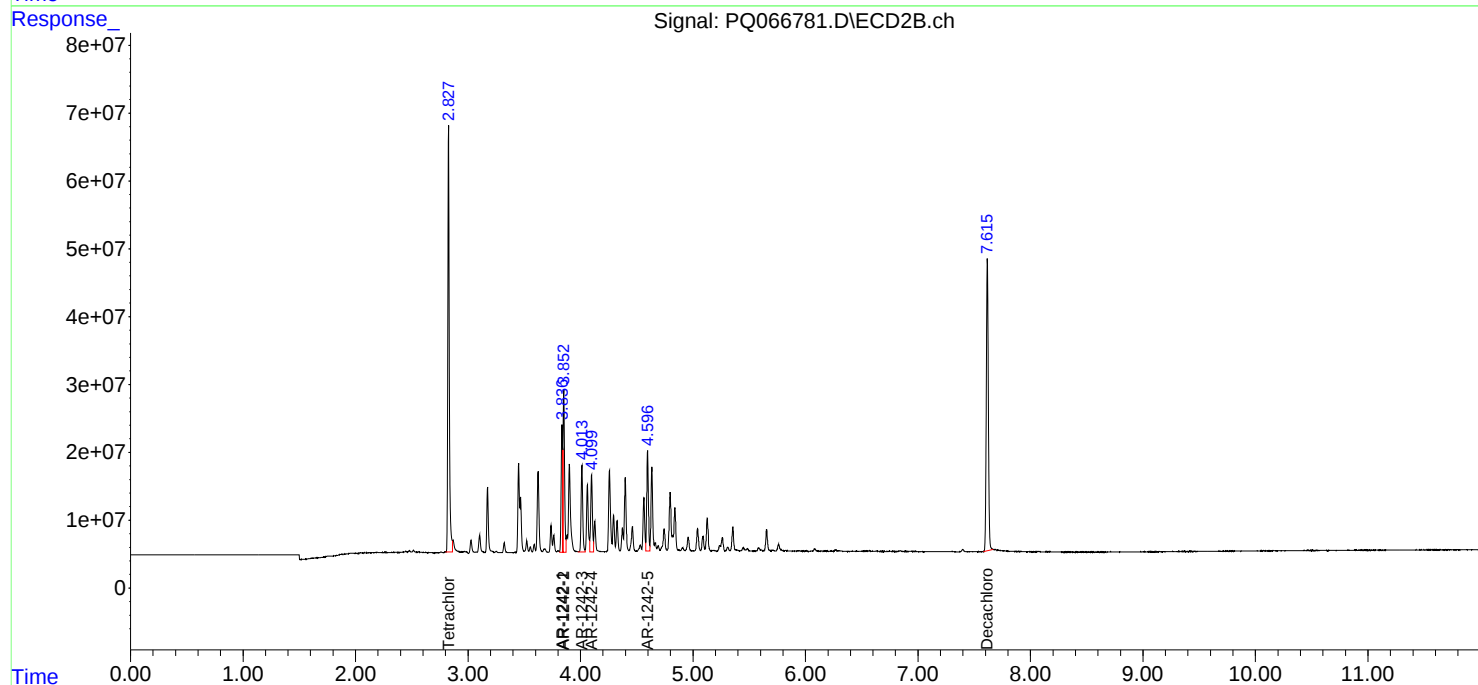
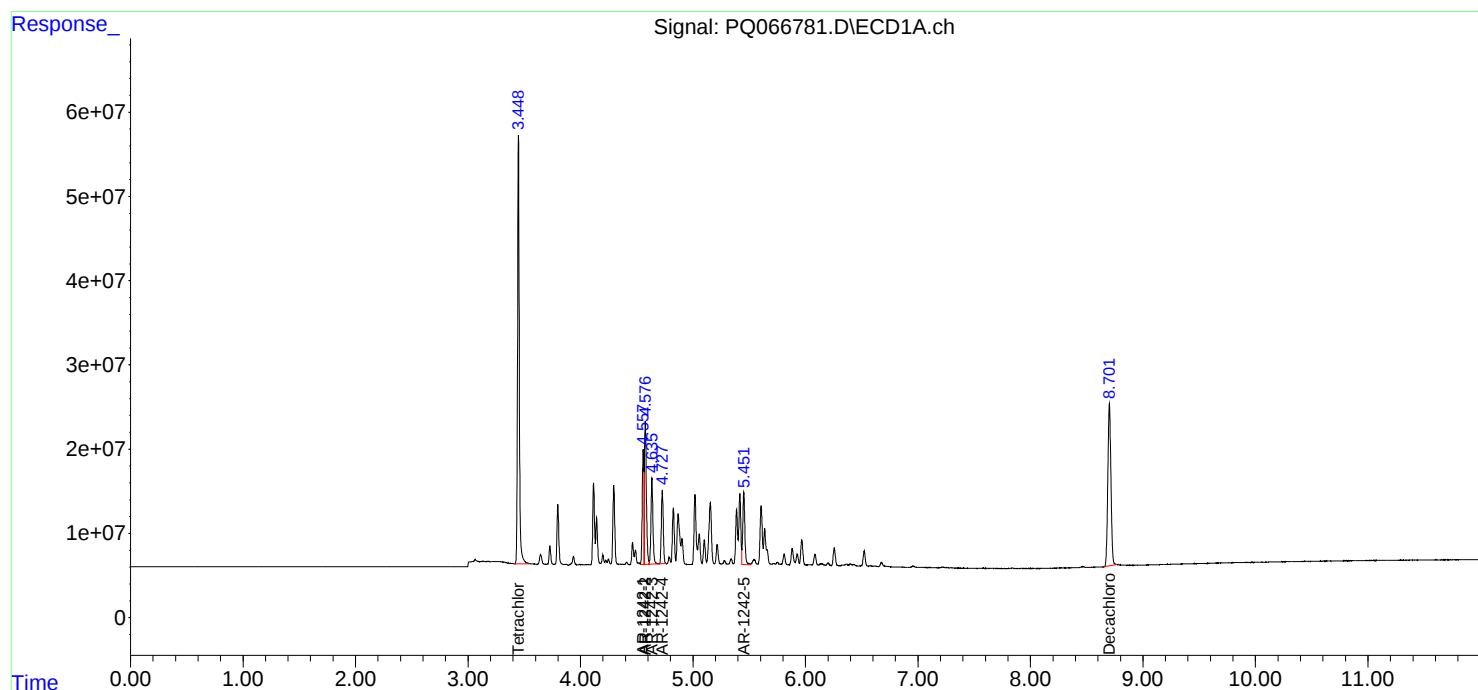
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

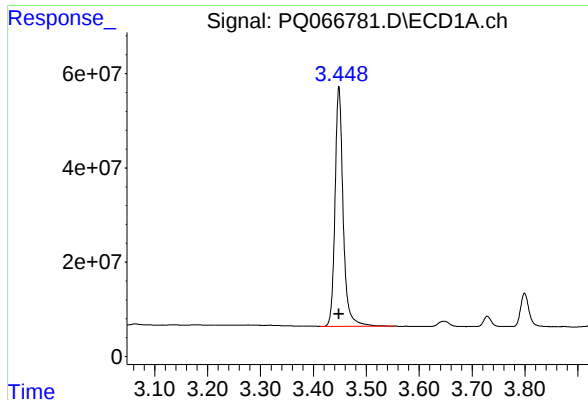
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ053124\  
Data File : PQ066781.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 May 2024 20:43  
Operator : YP\AJ  
Sample : AR1242ICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 01 01:38:02 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ053124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jun 01 01:36:24 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

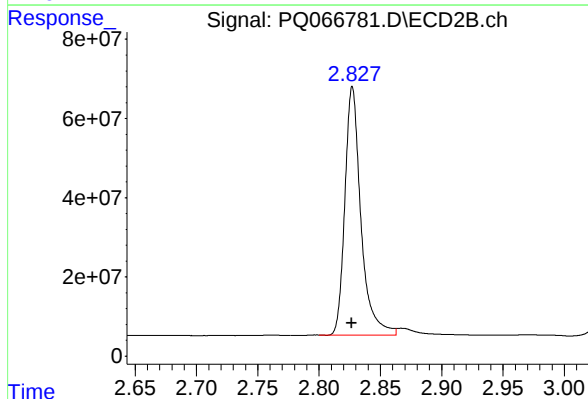




#1 Tetrachloro-m-xylene

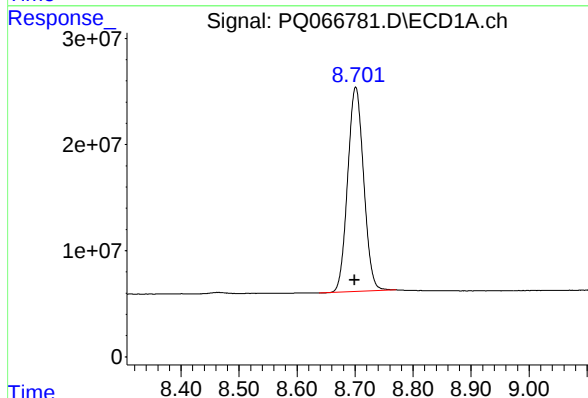
R.T.: 3.448 min  
Delta R.T.: 0.000 min  
Response: 543216374  
Conc: 93.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC1000



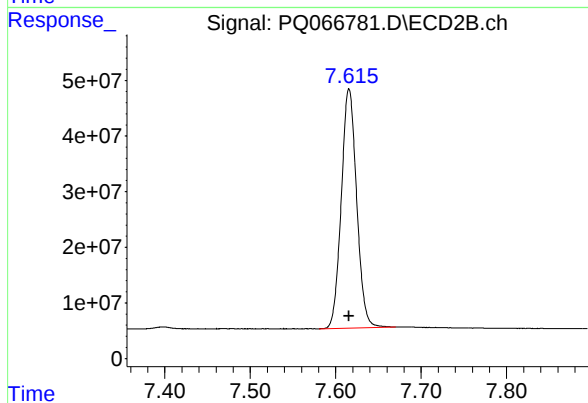
#1 Tetrachloro-m-xylene

R.T.: 2.827 min  
Delta R.T.: 0.000 min  
Response: 571560417  
Conc: 94.16 ng/ml



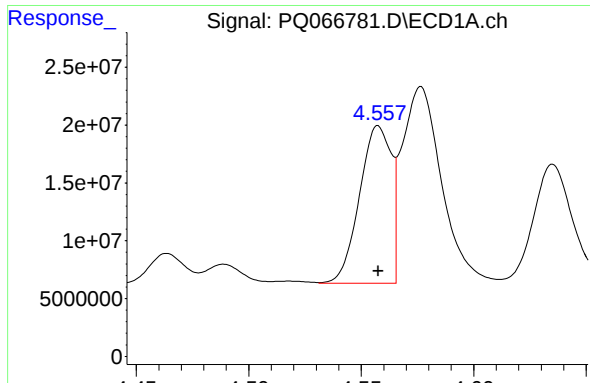
#2 Decachlorobiphenyl

R.T.: 8.701 min  
Delta R.T.: 0.002 min  
Response: 367629975  
Conc: 94.18 ng/ml



#2 Decachlorobiphenyl

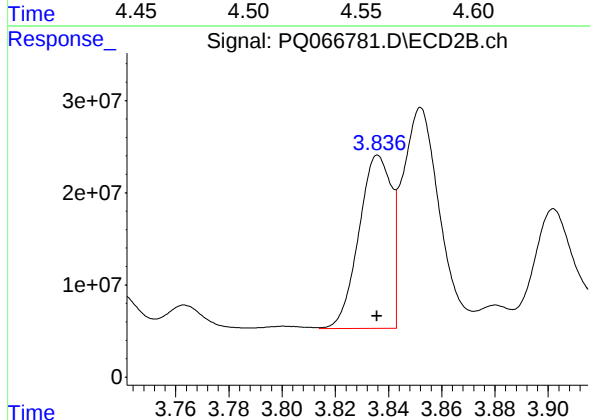
R.T.: 7.616 min  
Delta R.T.: 0.000 min  
Response: 536858276  
Conc: 92.91 ng/ml



#16 AR-1242-1

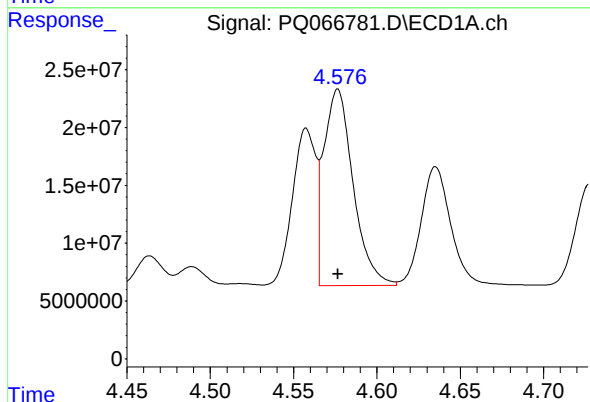
R.T.: 4.558 min  
Delta R.T.: 0.000 min  
Response: 133424061  
Conc: 911.82 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC1000



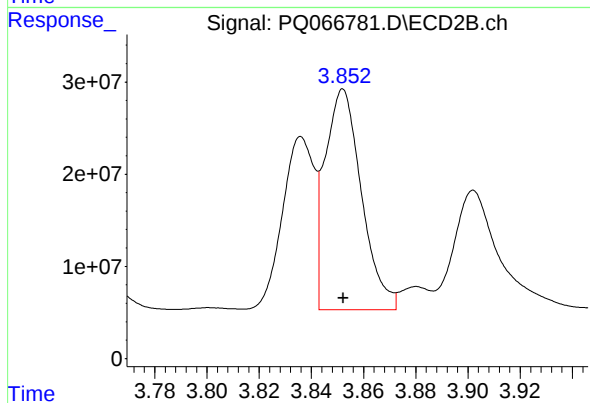
#16 AR-1242-1

R.T.: 3.836 min  
Delta R.T.: 0.000 min  
Response: 158803846  
Conc: 908.69 ng/ml



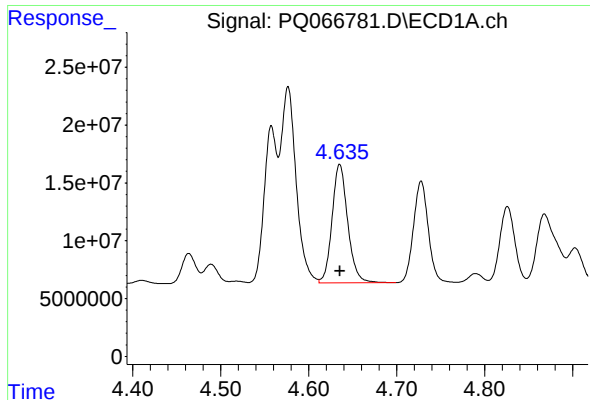
#17 AR-1242-2

R.T.: 4.577 min  
Delta R.T.: 0.000 min  
Response: 207677212  
Conc: 916.49 ng/ml



#17 AR-1242-2

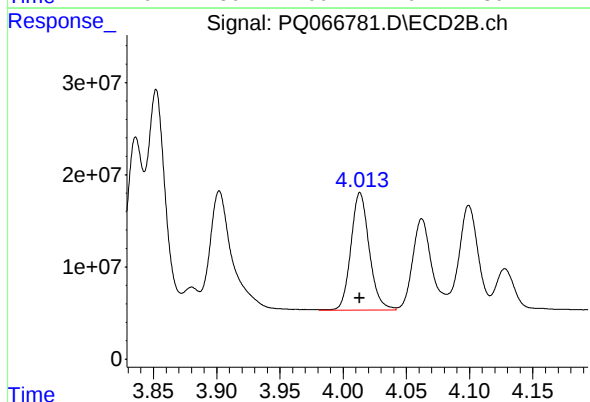
R.T.: 3.852 min  
Delta R.T.: 0.000 min  
Response: 232046877  
Conc: 926.50 ng/ml



#18 AR-1242-3

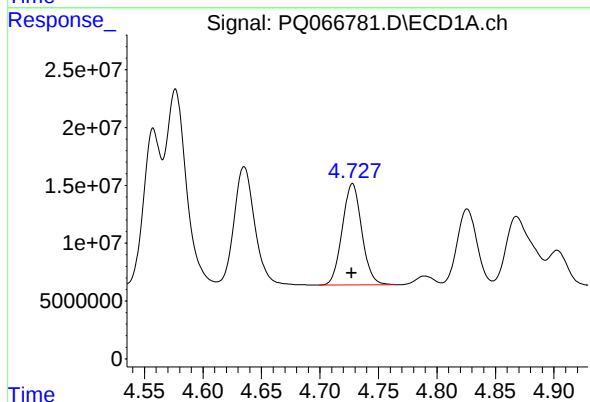
R.T.: 4.635 min  
Delta R.T.: 0.000 min  
Response: 126994630  
Conc: 918.50 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC1000



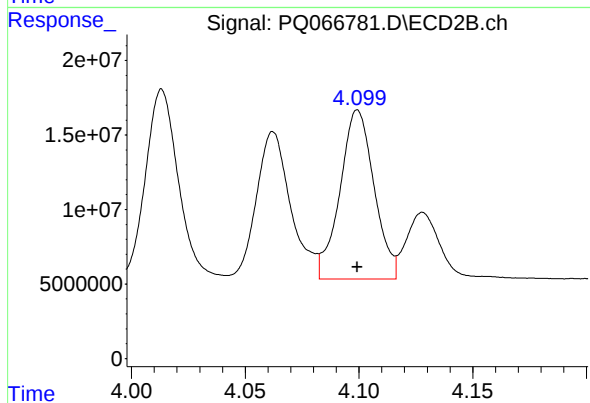
#18 AR-1242-3

R.T.: 4.013 min  
Delta R.T.: 0.000 min  
Response: 128935017  
Conc: 935.51 ng/ml



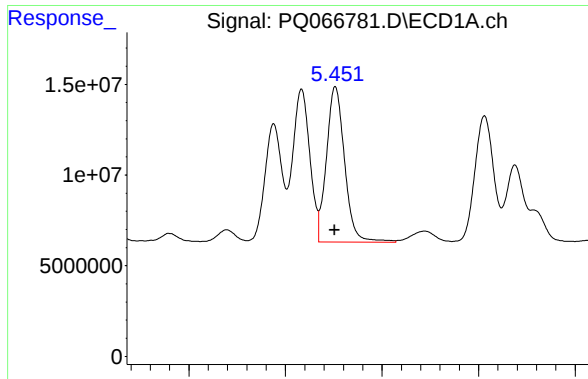
#19 AR-1242-4

R.T.: 4.728 min  
Delta R.T.: 0.000 min  
Response: 101653577  
Conc: 912.63 ng/ml



#19 AR-1242-4

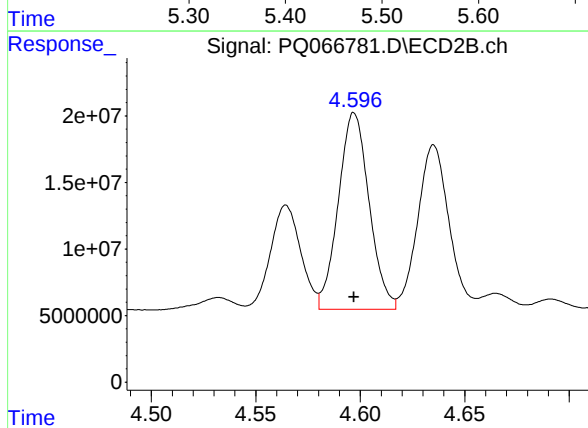
R.T.: 4.099 min  
Delta R.T.: 0.000 min  
Response: 118871761  
Conc: 916.18 ng/ml



#20 AR-1242-5

R.T.: 5.452 min  
Delta R.T.: 0.000 min  
Response: 112178572  
Conc: 931.39 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC1000



#20 AR-1242-5

R.T.: 4.597 min  
Delta R.T.: 0.000 min  
Response: 151795025  
Conc: 908.86 ng/ml