

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ053124\  
 Data File : PQ066785.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 May 2024 21:41  
 Operator : YP\AJ  
 Sample : AR1242ICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 01 01:39:05 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...          | 3.449 | 2.827 | 27880999 | 29566309 | 4.797  | 4.871  |
| 2) SA Decachlor...          | 8.701 | 7.616 | 17745080 | 31918272 | 4.546  | 5.524  |
|                             |       |       |          |          |        |        |
| Target Compounds            |       |       |          |          |        |        |
| 16) L4 AR-1242-1            | 4.558 | 3.835 | 7281283  | 9669582  | 49.760 | 55.330 |
| 17) L4 AR-1242-2            | 4.578 | 3.852 | 11219105 | 13427414 | 49.510 | 53.612 |
| 18) L4 AR-1242-3            | 4.636 | 4.013 | 6693490  | 7557238  | 48.411 | 54.833 |
| 19) L4 AR-1242-4            | 4.729 | 4.100 | 5110811  | 7252582  | 45.884 | 55.898 |
| 20) L4 AR-1242-5            | 5.453 | 4.597 | 6039299  | 9172947  | 50.143 | 54.922 |
| -----                       |       |       |          |          |        |        |

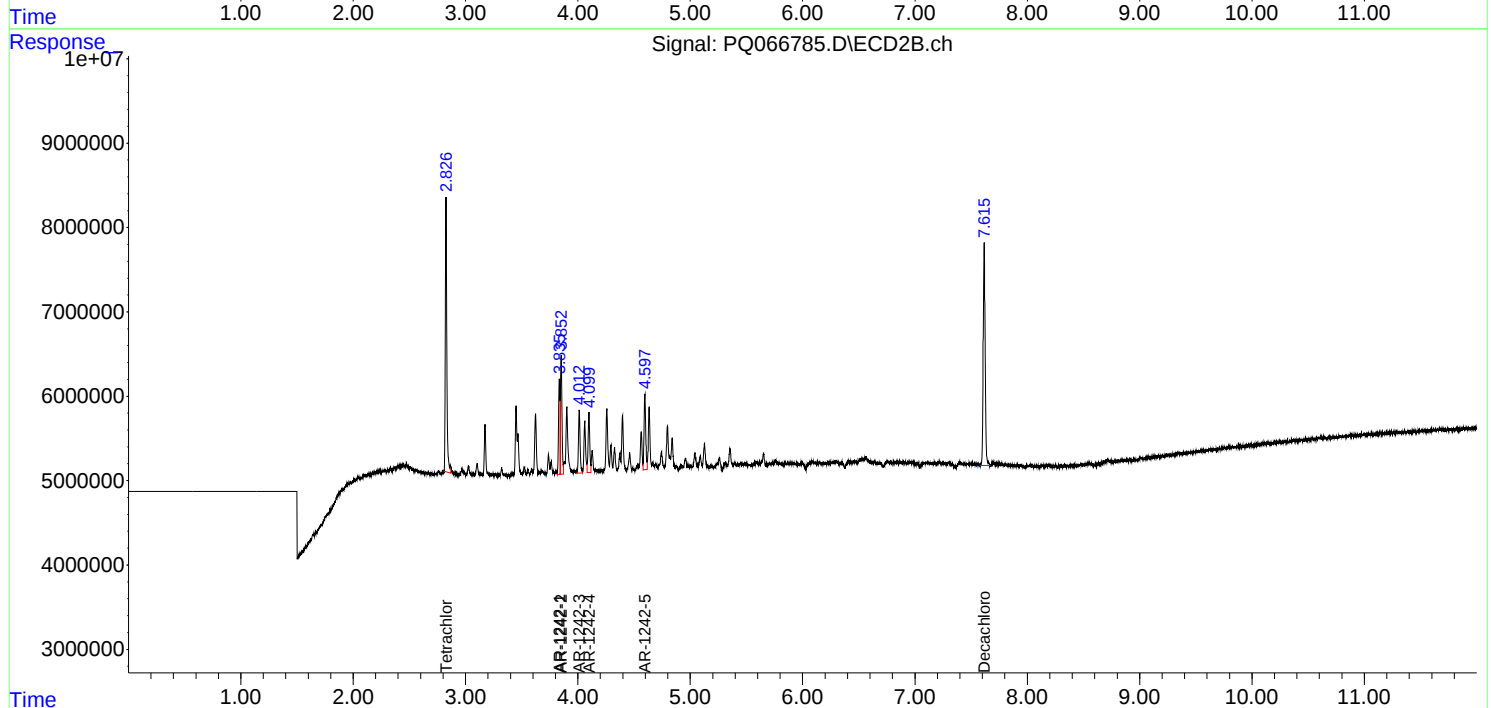
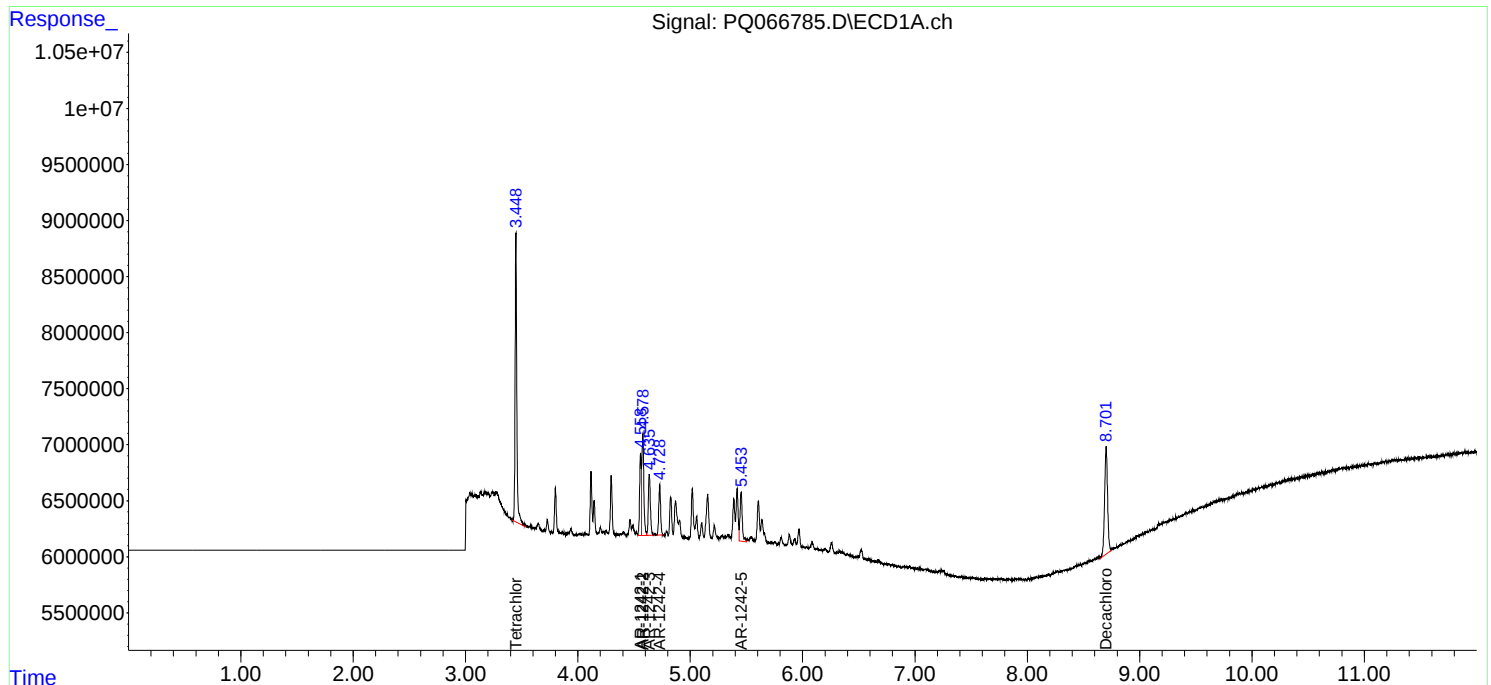
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

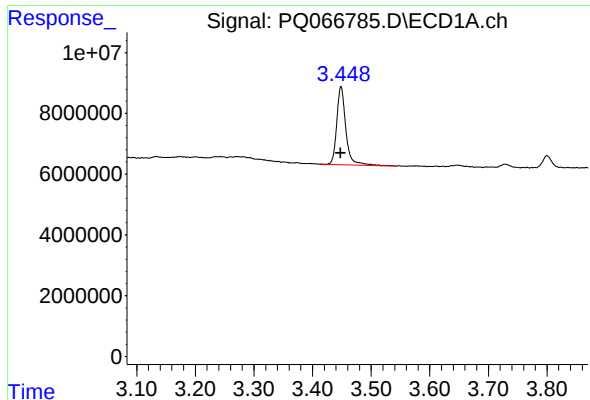
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ053124\  
Data File : PQ066785.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 May 2024 21:41  
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Sample : AR1242ICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ053124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jun 01 01:36:24 2024  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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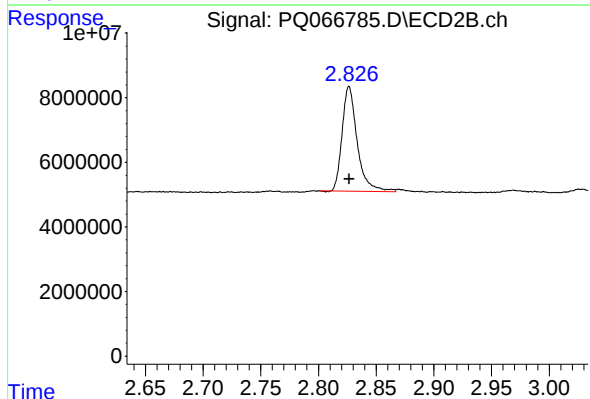




#1 Tetrachloro-m-xylene

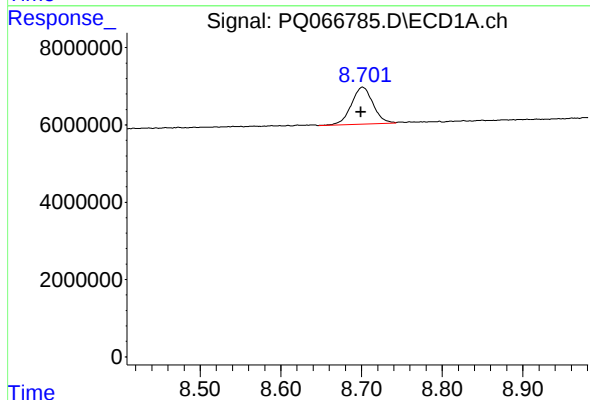
R.T.: 3.449 min  
Delta R.T.: 0.000 min  
Response: 27880999  
Conc: 4.80 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242IC050



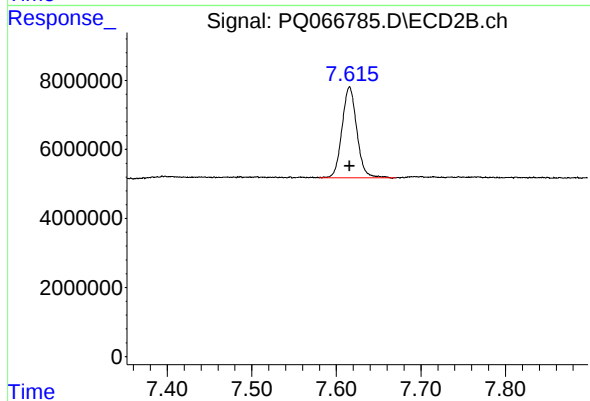
#1 Tetrachloro-m-xylene

R.T.: 2.827 min  
Delta R.T.: 0.000 min  
Response: 29566309  
Conc: 4.87 ng/ml



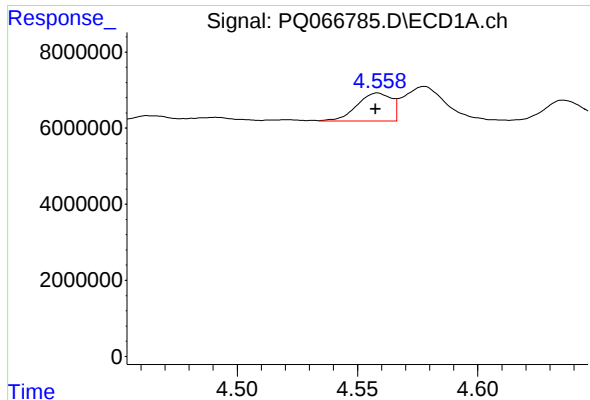
#2 Decachlorobiphenyl

R.T.: 8.701 min  
Delta R.T.: 0.002 min  
Response: 17745080  
Conc: 4.55 ng/ml



#2 Decachlorobiphenyl

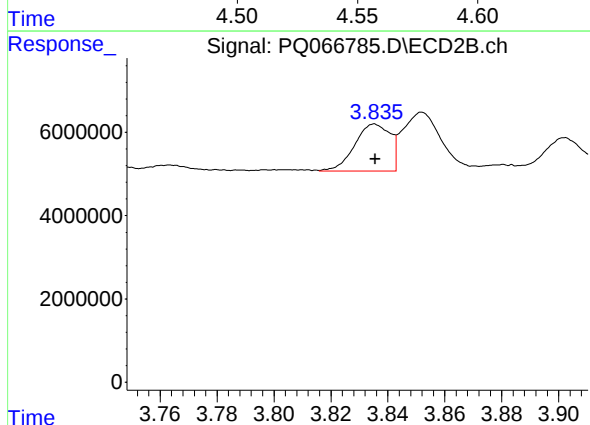
R.T.: 7.616 min  
Delta R.T.: 0.000 min  
Response: 31918272  
Conc: 5.52 ng/ml



#16 AR-1242-1

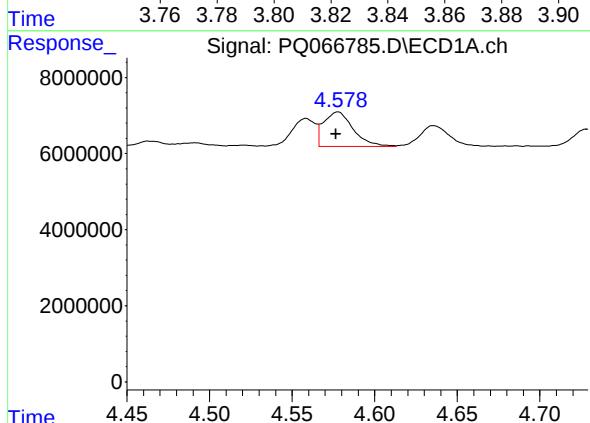
R.T.: 4.558 min  
Delta R.T.: 0.000 min  
Response: 7281283  
Conc: 49.76 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC050



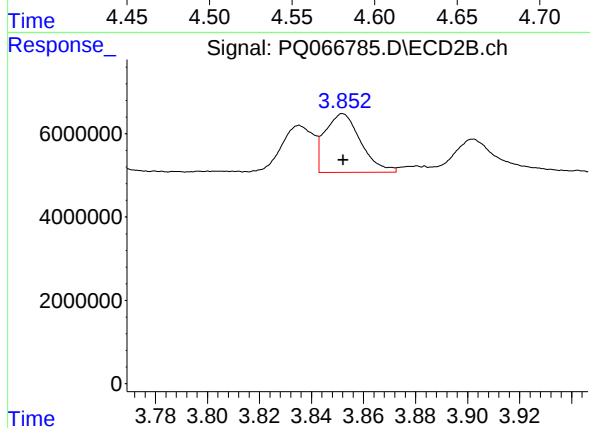
#16 AR-1242-1

R.T.: 3.835 min  
Delta R.T.: 0.000 min  
Response: 9669582  
Conc: 55.33 ng/ml



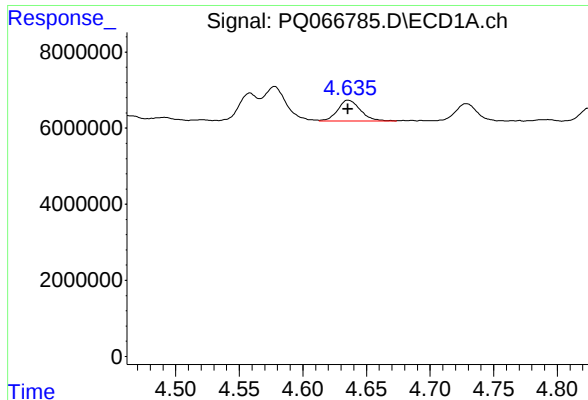
#17 AR-1242-2

R.T.: 4.578 min  
Delta R.T.: 0.001 min  
Response: 11219105  
Conc: 49.51 ng/ml



#17 AR-1242-2

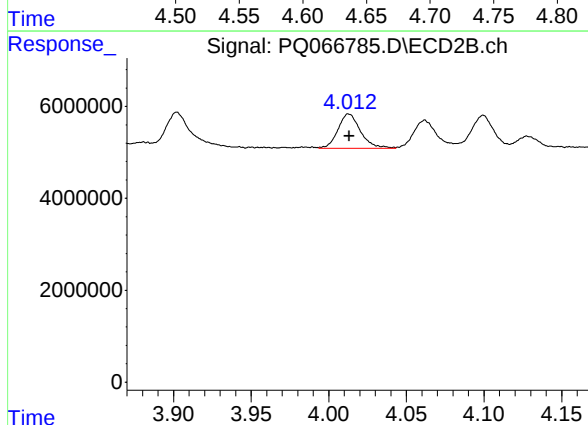
R.T.: 3.852 min  
Delta R.T.: 0.000 min  
Response: 13427414  
Conc: 53.61 ng/ml



#18 AR-1242-3

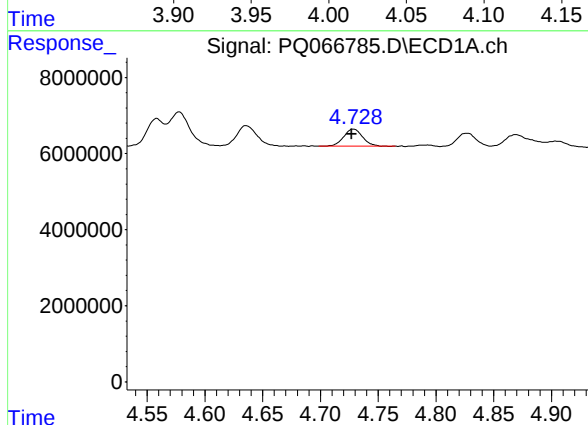
R.T.: 4.636 min  
Delta R.T.: 0.000 min  
Response: 6693490  
Conc: 48.41 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC050



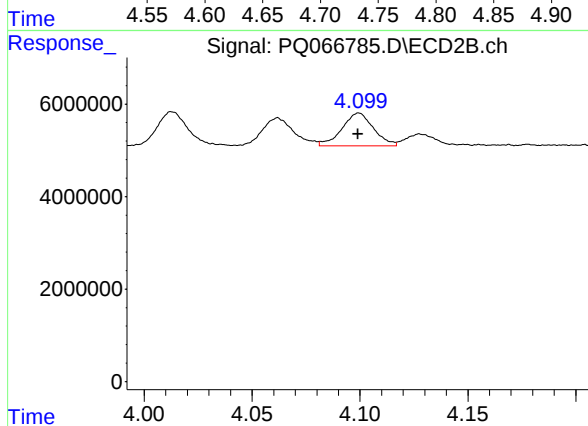
#18 AR-1242-3

R.T.: 4.013 min  
Delta R.T.: 0.000 min  
Response: 7557238  
Conc: 54.83 ng/ml



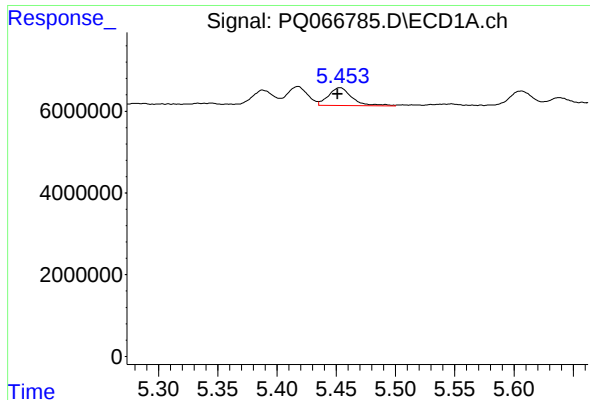
#19 AR-1242-4

R.T.: 4.729 min  
Delta R.T.: 0.001 min  
Response: 5110811  
Conc: 45.88 ng/ml



#19 AR-1242-4

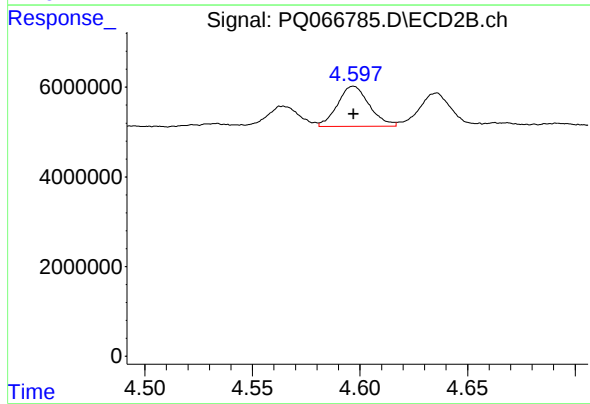
R.T.: 4.100 min  
Delta R.T.: 0.000 min  
Response: 7252582  
Conc: 55.90 ng/ml



#20 AR-1242-5

R.T.: 5.453 min  
Delta R.T.: 0.002 min  
Response: 6039299  
Conc: 50.14 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC050



#20 AR-1242-5

R.T.: 4.597 min  
Delta R.T.: 0.000 min  
Response: 9172947  
Conc: 54.92 ng/ml