

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021424\  
 Data File : PQ065448.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Feb 2024 19:05  
 Operator : YP\AJ  
 Sample : AR1242ICC500  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 15 03:32:16 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 15 03:32:00 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... | 3.460 | 2.739 | 160.8E6  | 295.4E6  | 50.000  | 50.000  |
| 2)                          | SA Decachlor... | 8.720 | 7.512 | 111.3E6  | 306.1E6  | 50.000  | 50.000  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 4.577 | 3.739 | 39696615 | 85116821 | 500.000 | 500.000 |
| 17)                         | L4 AR-1242-2    | 4.597 | 3.755 | 59470851 | 117.8E6  | 500.000 | 500.000 |
| 18)                         | L4 AR-1242-3    | 4.655 | 3.914 | 37465558 | 64281237 | 500.000 | 500.000 |
| 19)                         | L4 AR-1242-4    | 4.748 | 4.000 | 31000575 | 60821258 | 500.000 | 500.000 |
| 20)                         | L4 AR-1242-5    | 5.473 | 4.495 | 31337411 | 81402838 | 500.000 | 500.000 |
| -----                       |                 |       |       |          |          |         |         |

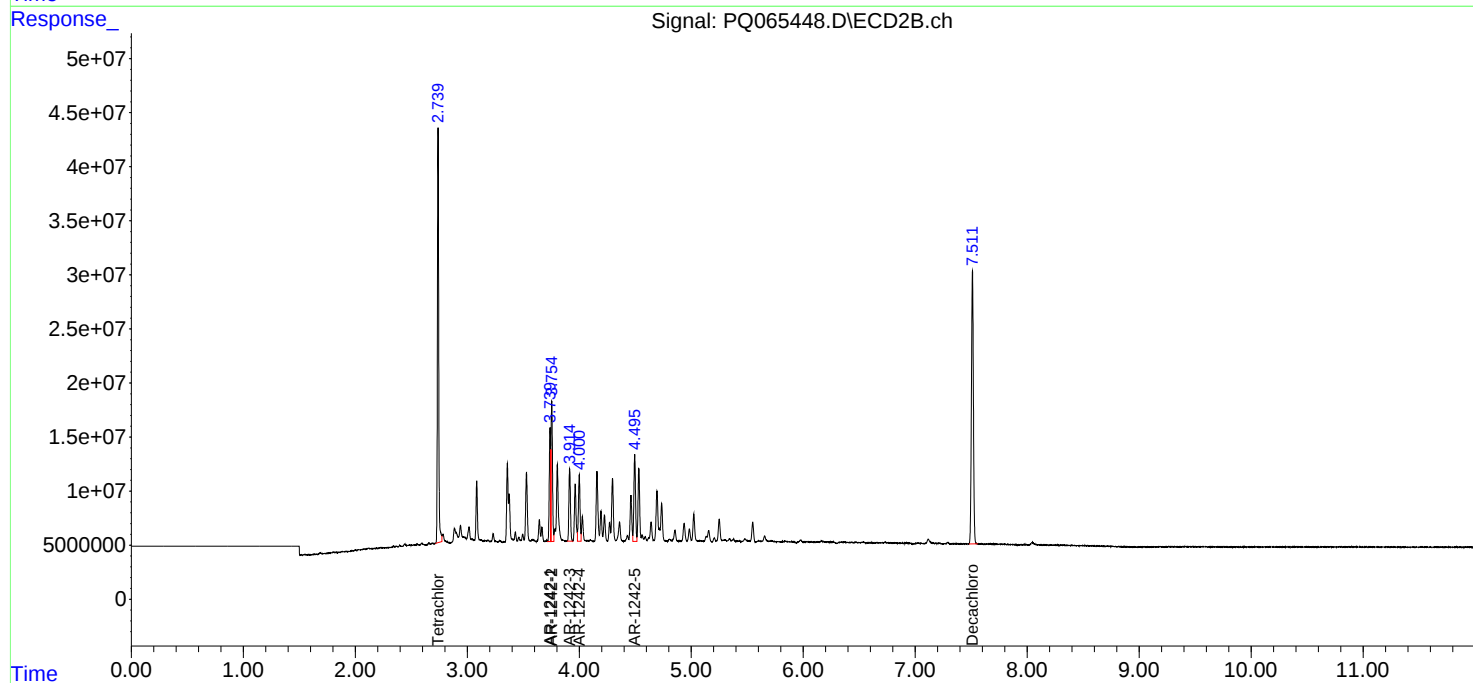
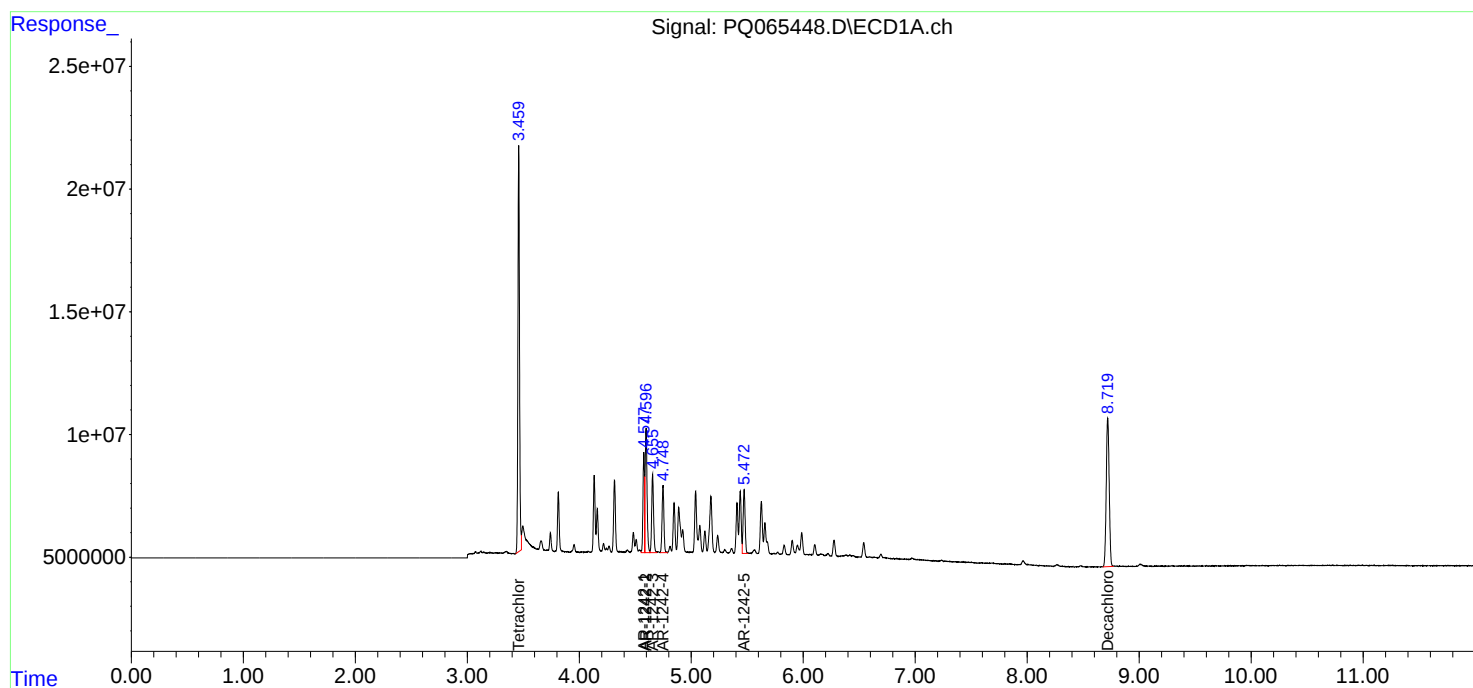
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

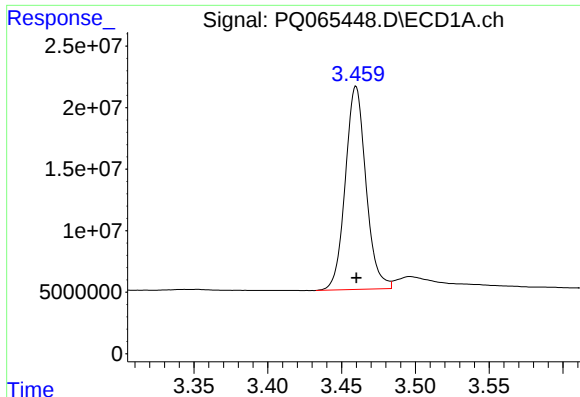
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021424\  
Data File : PQ065448.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Feb 2024 19:05  
Operator : YP\AJ  
Sample : AR1242ICC500  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 15 03:32:16 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021424.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 15 03:32:00 2024  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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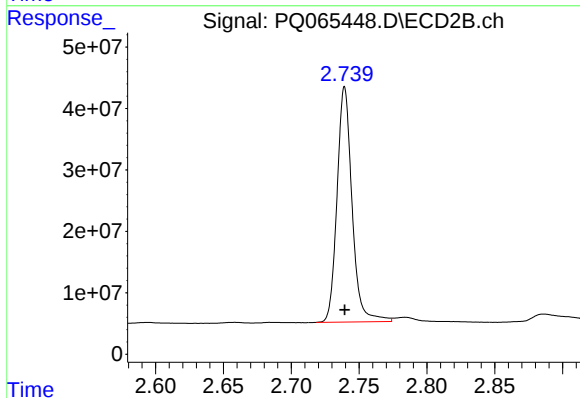




#1 Tetrachloro-m-xylene

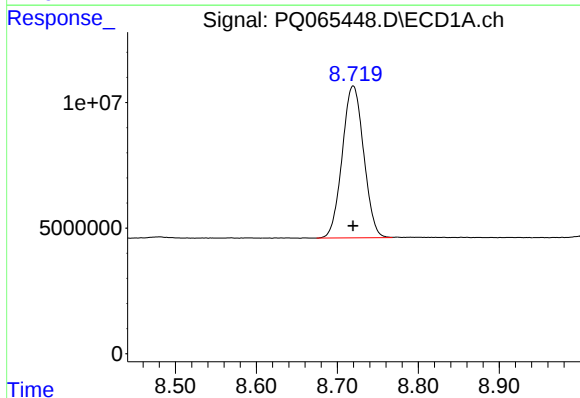
R.T.: 3.460 min  
Delta R.T.: 0.000 min  
Response: 160801117  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



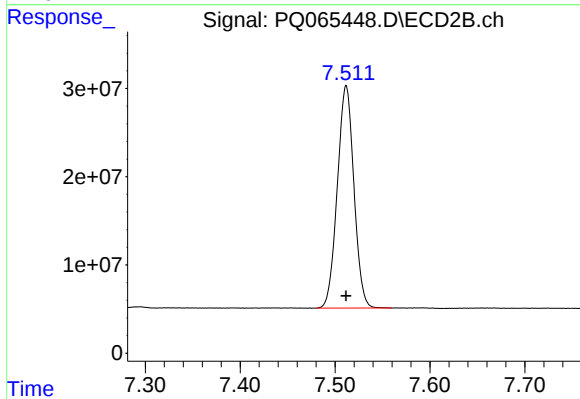
#1 Tetrachloro-m-xylene

R.T.: 2.739 min  
Delta R.T.: 0.000 min  
Response: 295383223  
Conc: 50.00 ng/ml



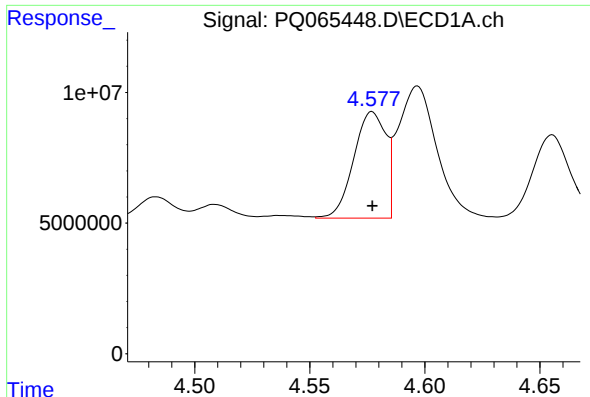
#2 Decachlorobiphenyl

R.T.: 8.720 min  
Delta R.T.: 0.000 min  
Response: 111251181  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

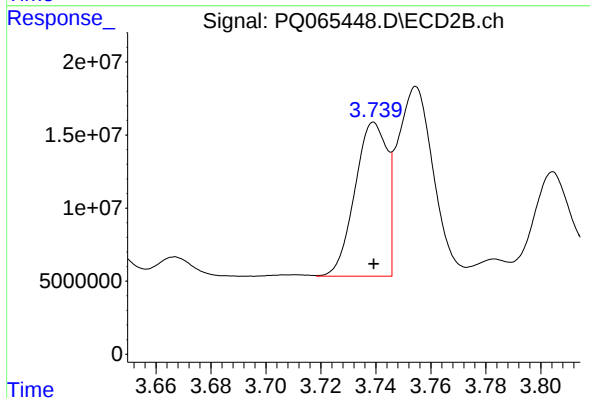
R.T.: 7.512 min  
Delta R.T.: 0.000 min  
Response: 306064990  
Conc: 50.00 ng/ml



#16 AR-1242-1

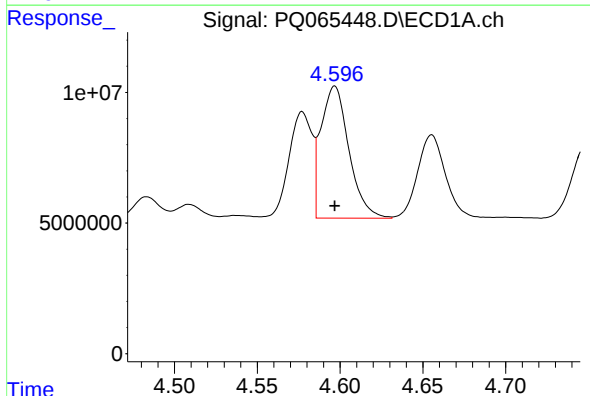
R.T.: 4.577 min  
Delta R.T.: 0.000 min  
Response: 39696615  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



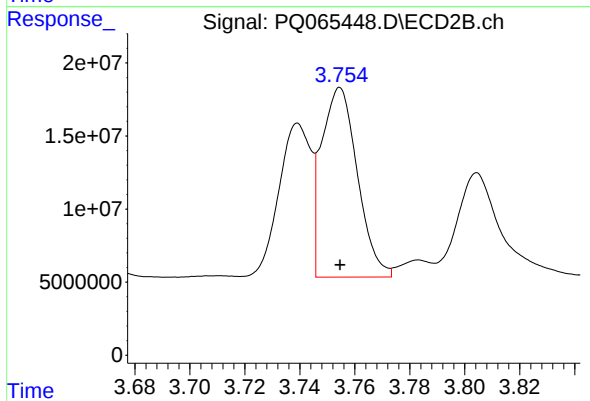
#16 AR-1242-1

R.T.: 3.739 min  
Delta R.T.: 0.000 min  
Response: 85116821  
Conc: 500.00 ng/ml



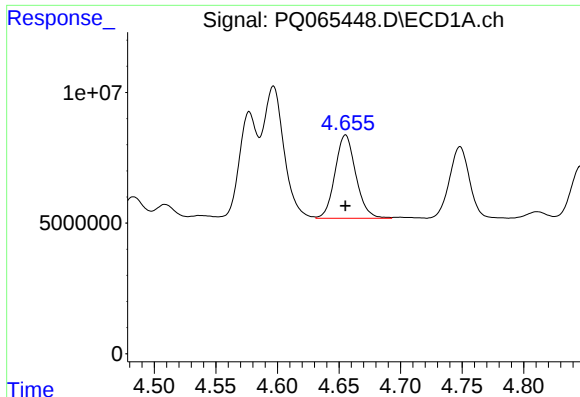
#17 AR-1242-2

R.T.: 4.597 min  
Delta R.T.: 0.000 min  
Response: 59470851  
Conc: 500.00 ng/ml



#17 AR-1242-2

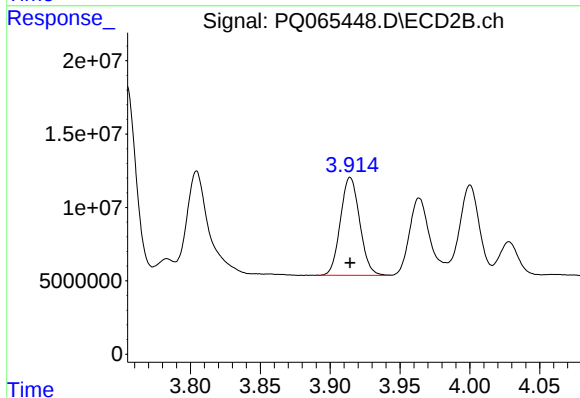
R.T.: 3.755 min  
Delta R.T.: 0.000 min  
Response: 117780290  
Conc: 500.00 ng/ml



#18 AR-1242-3

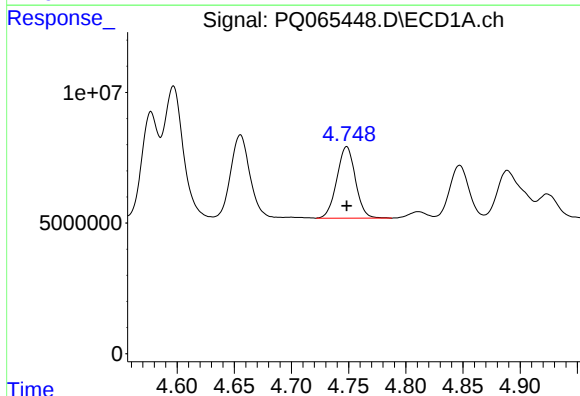
R.T.: 4.655 min  
Delta R.T.: 0.000 min  
Response: 37465558  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



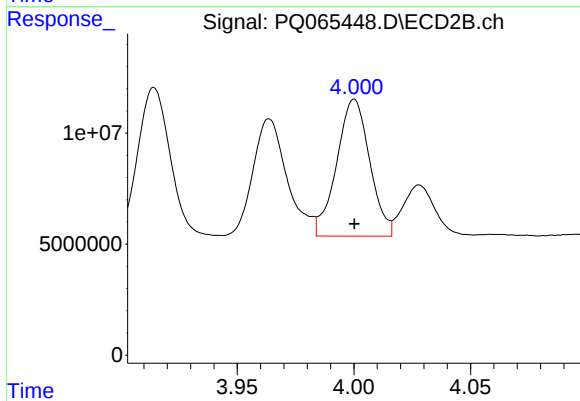
#18 AR-1242-3

R.T.: 3.914 min  
Delta R.T.: 0.000 min  
Response: 64281237  
Conc: 500.00 ng/ml



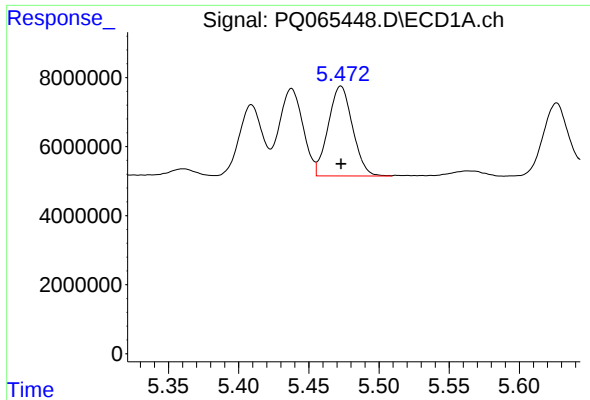
#19 AR-1242-4

R.T.: 4.748 min  
Delta R.T.: 0.000 min  
Response: 31000575  
Conc: 500.00 ng/ml



#19 AR-1242-4

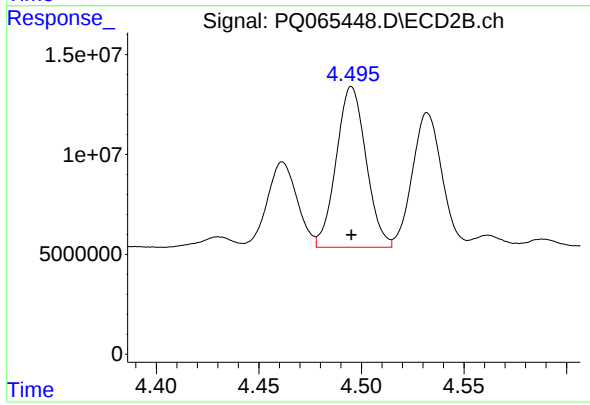
R.T.: 4.000 min  
Delta R.T.: 0.000 min  
Response: 60821258  
Conc: 500.00 ng/ml



#20 AR-1242-5

R.T.: 5.473 min  
Delta R.T.: 0.000 min  
Response: 31337411  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



#20 AR-1242-5

R.T.: 4.495 min  
Delta R.T.: 0.000 min  
Response: 81402838  
Conc: 500.00 ng/ml