

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021424\  
 Data File : PQ065456.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Feb 2024 21:09  
 Operator : YP\AJ  
 Sample : AR1254ICC1000  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 15 03:07:05 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 15 03:06:55 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... | 3.461 | 2.740 | 331.7E6 | 601.3E6 | 96.405  | 96.845  |
| 2)                          | SA Decachlor... | 8.719 | 7.511 | 213.8E6 | 603.2E6 | 94.216  | 94.843  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 5.410 | 4.494 | 108.4E6 | 332.3E6 | 944.925 | 950.402 |
| 27)                         | L6 AR-1254-2    | 5.631 | 4.641 | 166.1E6 | 289.0E6 | 946.867 | 946.009 |
| 28)                         | L6 AR-1254-3    | 5.988 | 5.022 | 176.3E6 | 464.7E6 | 952.350 | 953.384 |
| 29)                         | L6 AR-1254-4    | 6.275 | 5.249 | 130.8E6 | 301.0E6 | 946.622 | 949.569 |
| 30)                         | L6 AR-1254-5    | 6.694 | 5.655 | 140.5E6 | 429.9E6 | 944.708 | 952.341 |
| -----                       |                 |       |       |         |         |         |         |

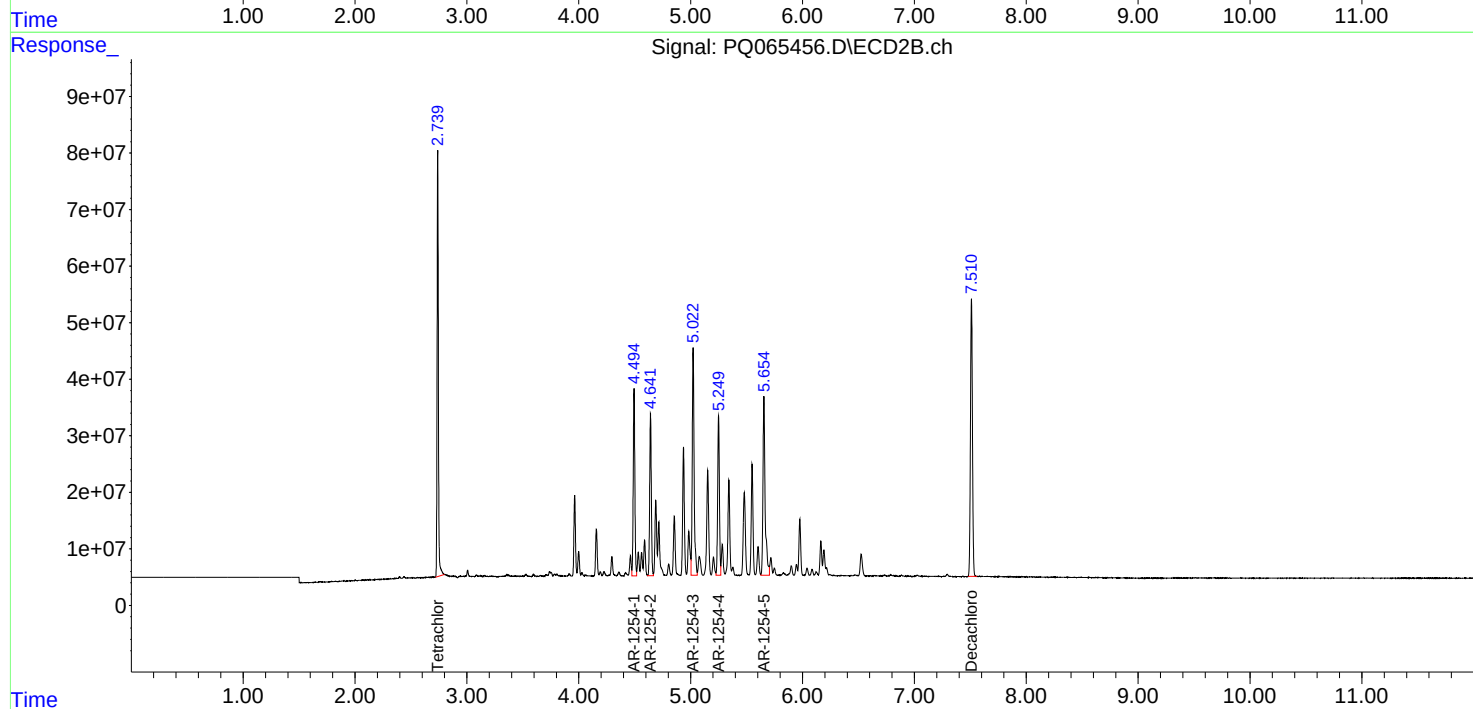
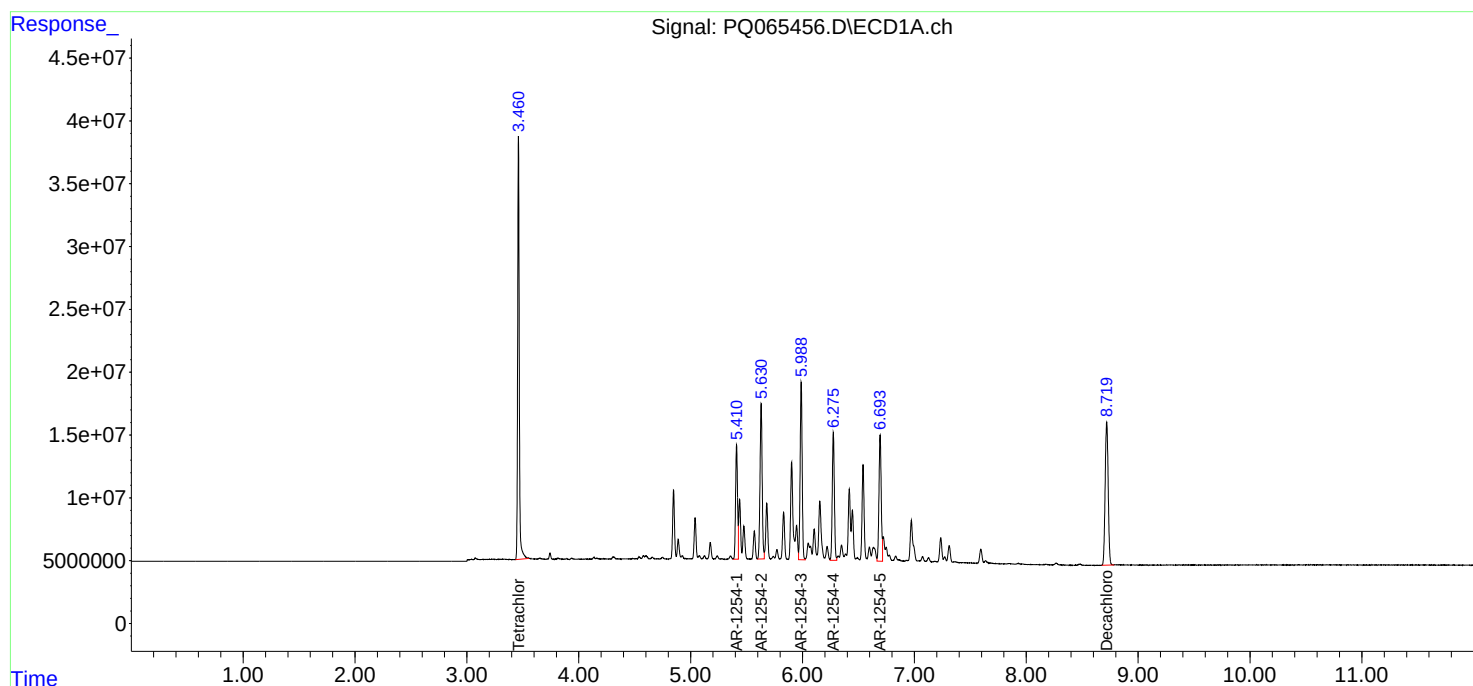
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

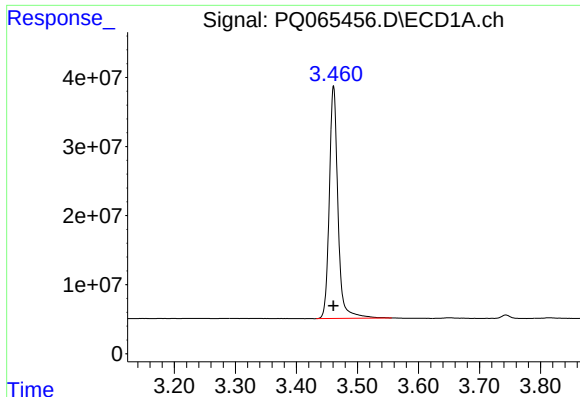
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021424\  
Data File : PQ065456.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Feb 2024 21:09  
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Sample : AR1254ICC1000  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021424.M  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

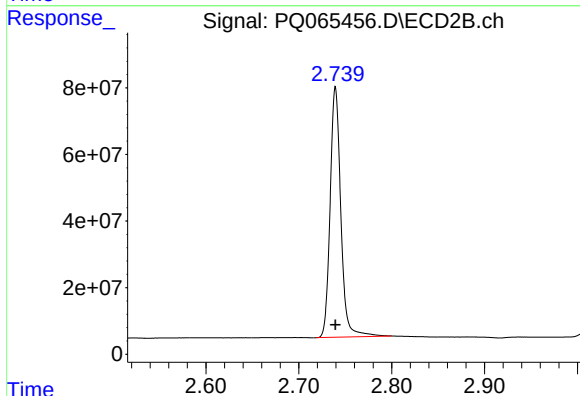




#1 Tetrachloro-m-xylene

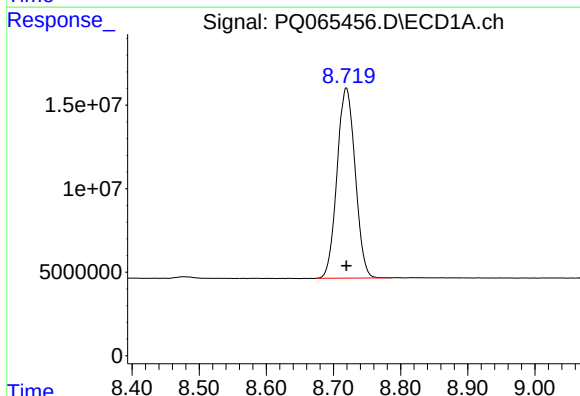
R.T.: 3.461 min  
Delta R.T.: 0.000 min  
Response: 331655830  
Conc: 96.41 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC1000



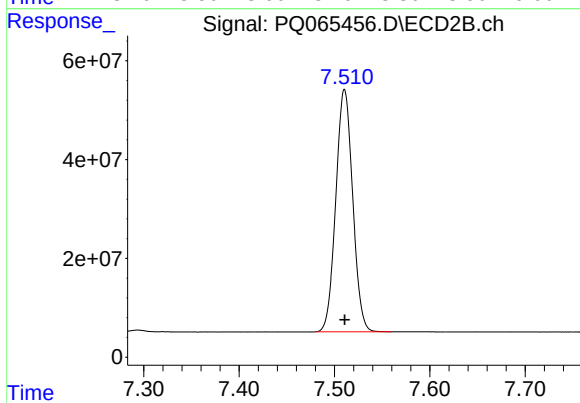
#1 Tetrachloro-m-xylene

R.T.: 2.740 min  
Delta R.T.: 0.000 min  
Response: 601344842  
Conc: 96.84 ng/ml



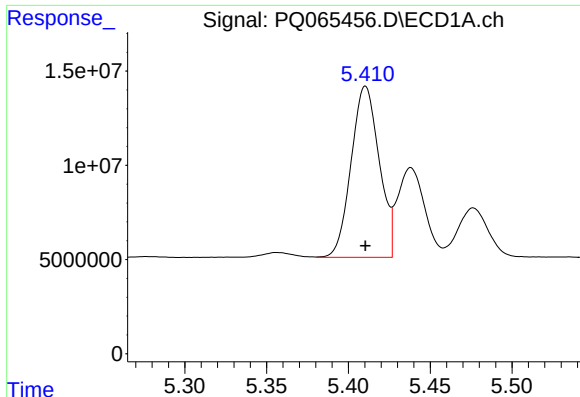
#2 Decachlorobiphenyl

R.T.: 8.719 min  
Delta R.T.: 0.000 min  
Response: 213770763  
Conc: 94.22 ng/ml



#2 Decachlorobiphenyl

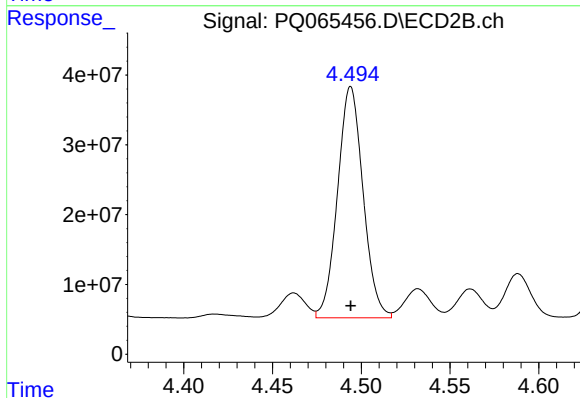
R.T.: 7.511 min  
Delta R.T.: 0.000 min  
Response: 603191658  
Conc: 94.84 ng/ml



#26 AR-1254-1

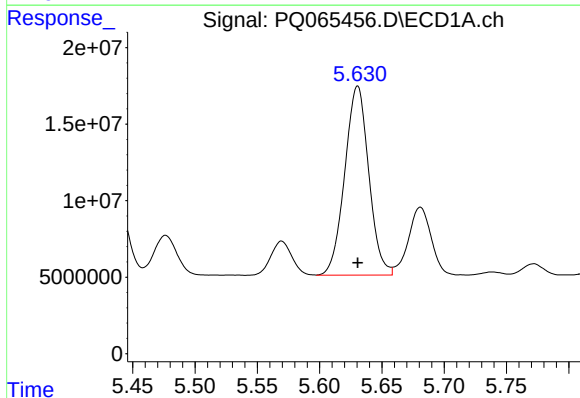
R.T.: 5.410 min  
Delta R.T.: 0.000 min  
Response: 108449330  
Conc: 944.93 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC1000



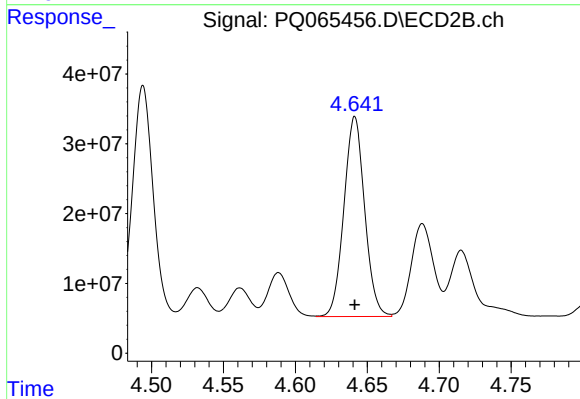
#26 AR-1254-1

R.T.: 4.494 min  
Delta R.T.: 0.000 min  
Response: 332298072  
Conc: 950.40 ng/ml



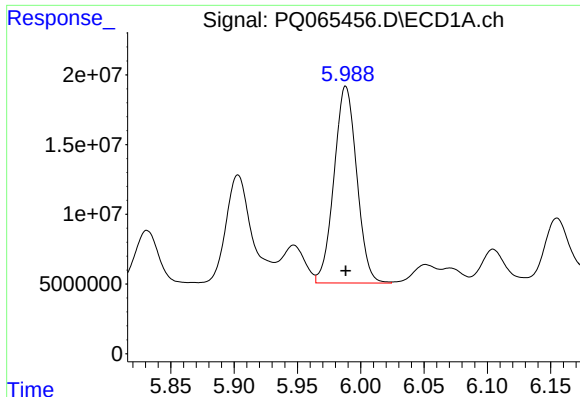
#27 AR-1254-2

R.T.: 5.631 min  
Delta R.T.: 0.000 min  
Response: 166081964  
Conc: 946.87 ng/ml



#27 AR-1254-2

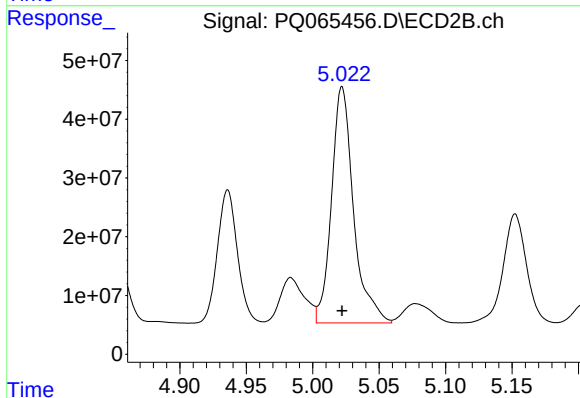
R.T.: 4.641 min  
Delta R.T.: 0.000 min  
Response: 288971112  
Conc: 946.01 ng/ml



#28 AR-1254-3

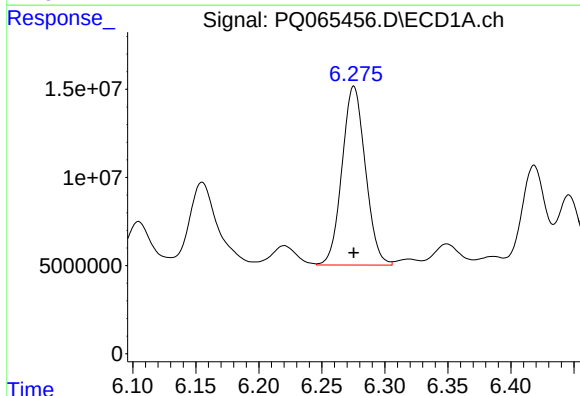
R.T.: 5.988 min  
Delta R.T.: 0.000 min  
Response: 176347345  
Conc: 952.35 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC1000



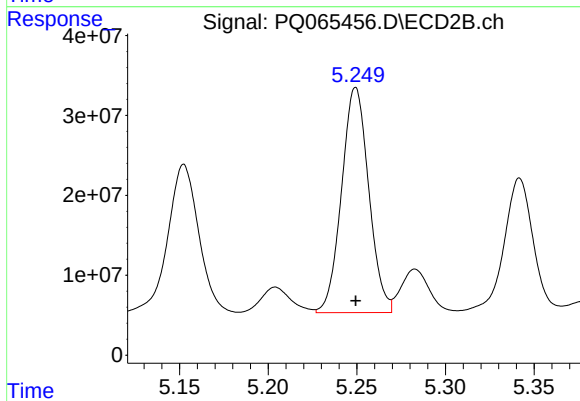
#28 AR-1254-3

R.T.: 5.022 min  
Delta R.T.: 0.000 min  
Response: 464743802  
Conc: 953.38 ng/ml



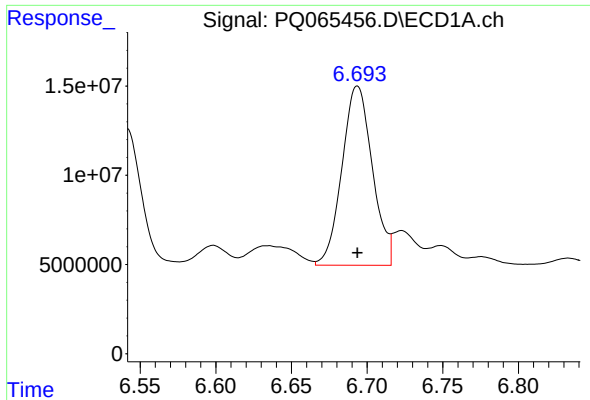
#29 AR-1254-4

R.T.: 6.275 min  
Delta R.T.: 0.000 min  
Response: 130795460  
Conc: 946.62 ng/ml



#29 AR-1254-4

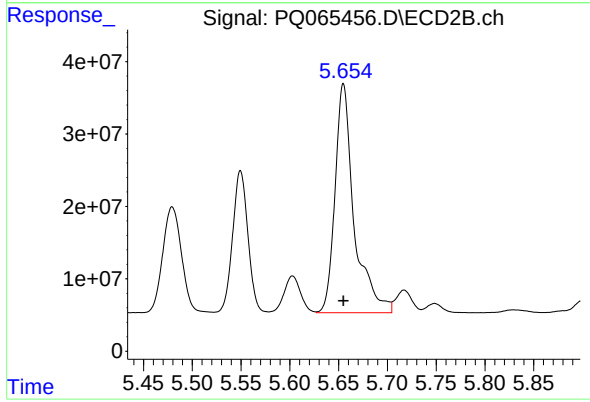
R.T.: 5.249 min  
Delta R.T.: 0.000 min  
Response: 301006253  
Conc: 949.57 ng/ml



#30 AR-1254-5

R.T.: 6.694 min  
Delta R.T.: 0.000 min  
Response: 140461138  
Conc: 944.71 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC1000



#30 AR-1254-5

R.T.: 5.655 min  
Delta R.T.: 0.000 min  
Response: 429890800  
Conc: 952.34 ng/ml