

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012624\  
 Data File : PQ065091.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jan 2024 10:01  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 26 20:54:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011724.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 18 00:09:27 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...          | 3.473 | 2.743 | 190.7E6  | 362.4E6  | 51.190  | 54.265  |
| 2) SA Decachlor...          | 8.782 | 7.520 | 145.0E6  | 321.3E6  | 46.906  | 44.206  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.597 | 3.743 | 37207924 | 81864776 | 479.425 | 487.642 |
| 22) L5 AR-1248-2            | 4.868 | 3.968 | 51134276 | 118.3E6  | 494.645 | 504.742 |
| 23) L5 AR-1248-3            | 5.061 | 4.005 | 60989264 | 113.6E6  | 501.927 | 505.214 |
| 24) L5 AR-1248-4            | 5.463 | 4.162 | 67188371 | 140.3E6  | 471.491 | 503.473 |
| 25) L5 AR-1248-5            | 5.498 | 4.537 | 65130253 | 142.3E6  | 462.331 | 497.256 |
| -----                       |       |       |          |          |         |         |

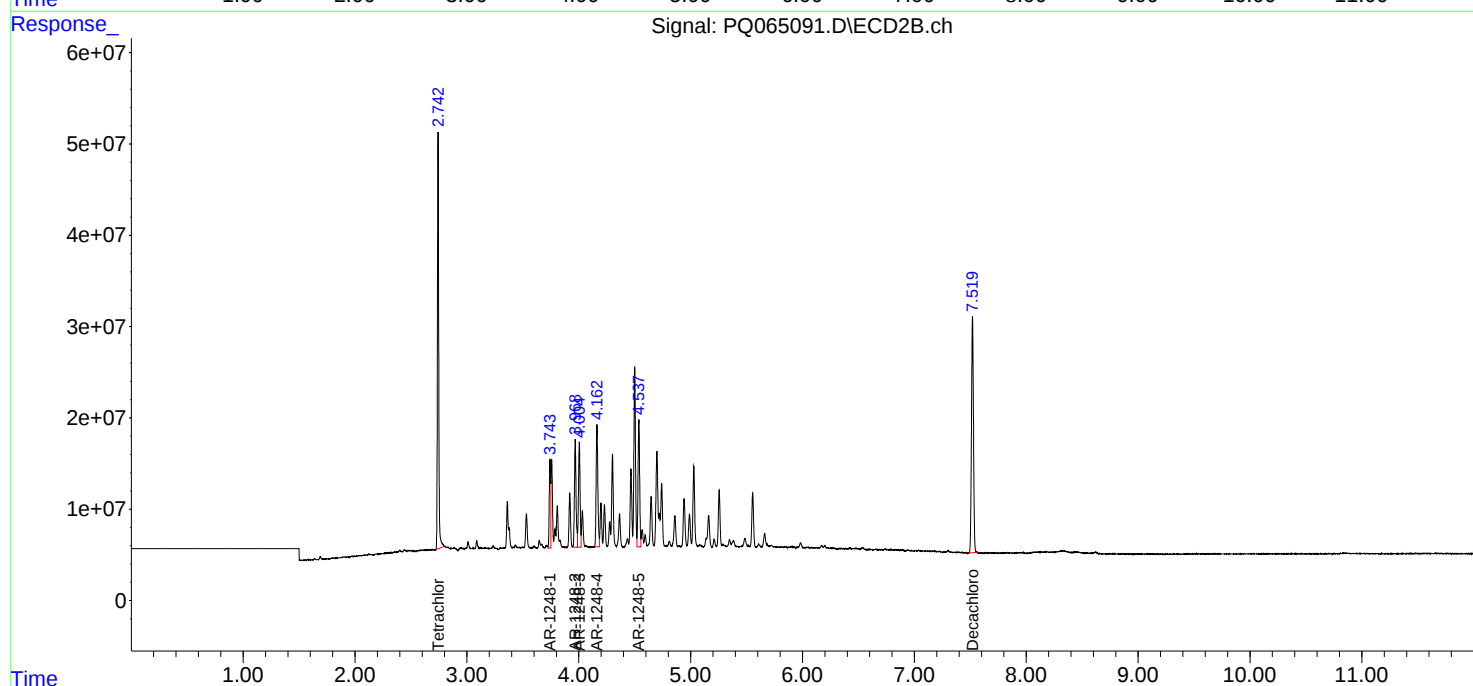
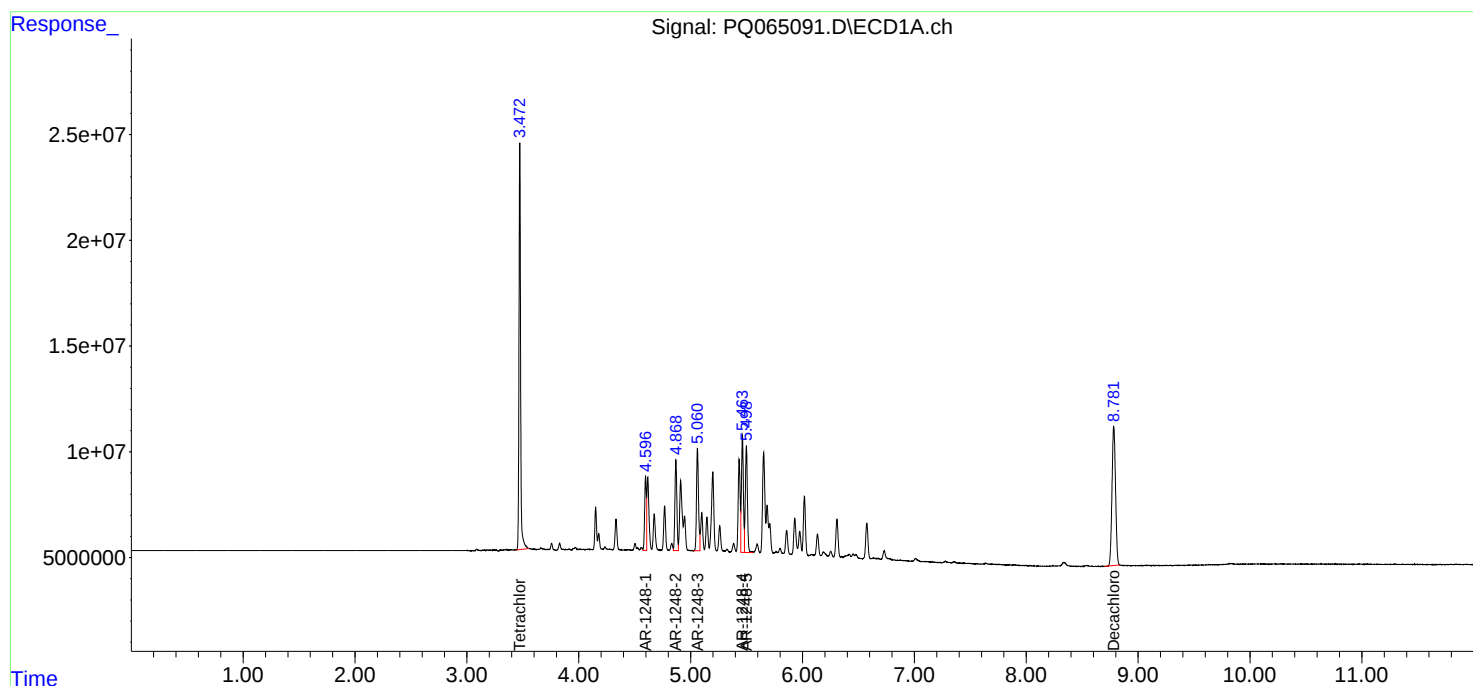
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

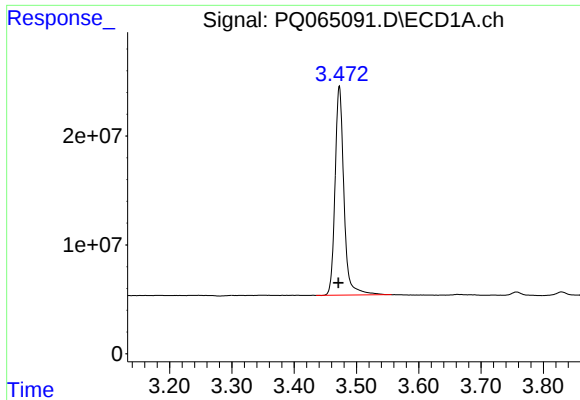
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012624\  
Data File : PQ065091.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jan 2024 10:01  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 26 20:54:08 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011724.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 18 00:09:27 2024  
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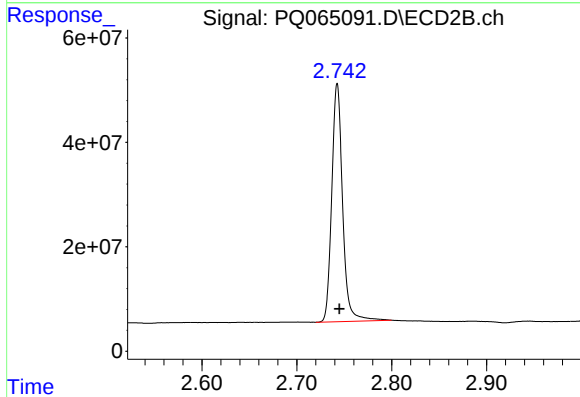




#1 Tetrachloro-m-xylene

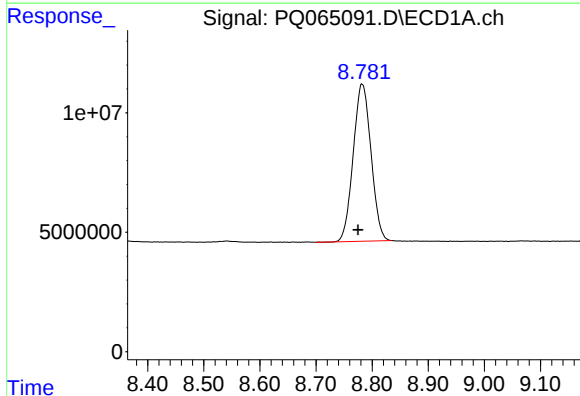
R.T.: 3.473 min  
Delta R.T.: 0.002 min  
Response: 190698330  
Conc: 51.19 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



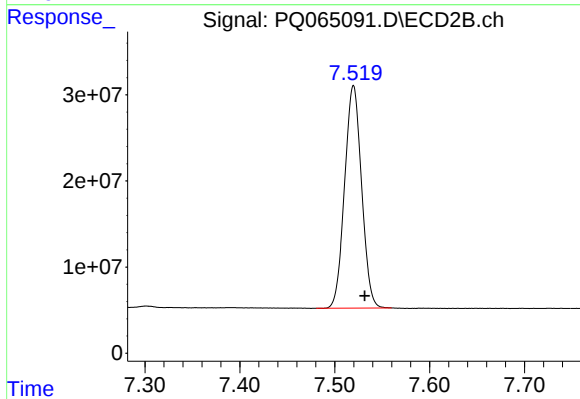
#1 Tetrachloro-m-xylene

R.T.: 2.743 min  
Delta R.T.: -0.002 min  
Response: 362361649  
Conc: 54.27 ng/ml



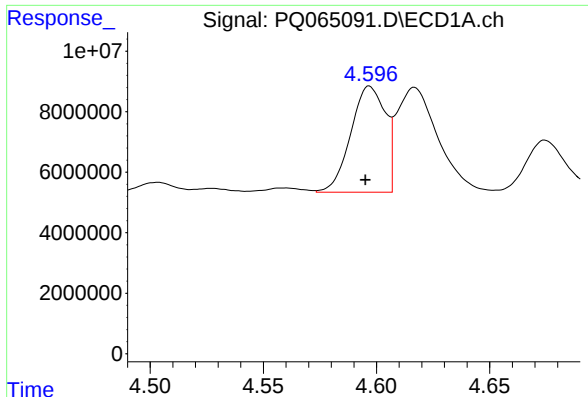
#2 Decachlorobiphenyl

R.T.: 8.782 min  
Delta R.T.: 0.007 min  
Response: 144962011  
Conc: 46.91 ng/ml



#2 Decachlorobiphenyl

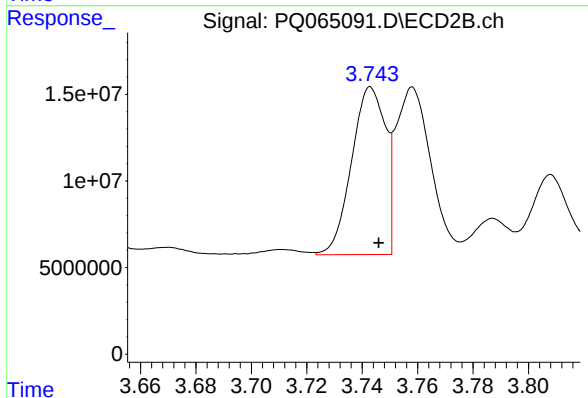
R.T.: 7.520 min  
Delta R.T.: -0.012 min  
Response: 321267117  
Conc: 44.21 ng/ml



#21 AR-1248-1

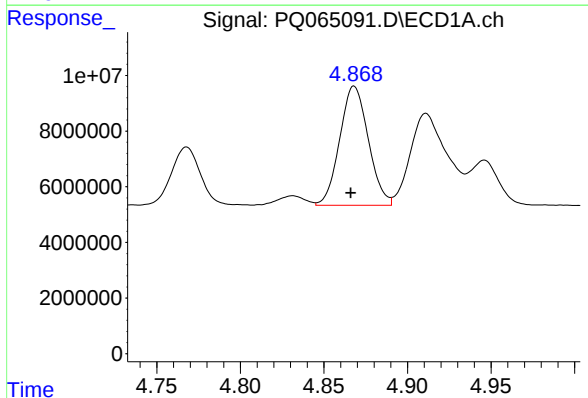
R.T.: 4.597 min  
Delta R.T.: 0.002 min  
Response: 37207924  
Conc: 479.42 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



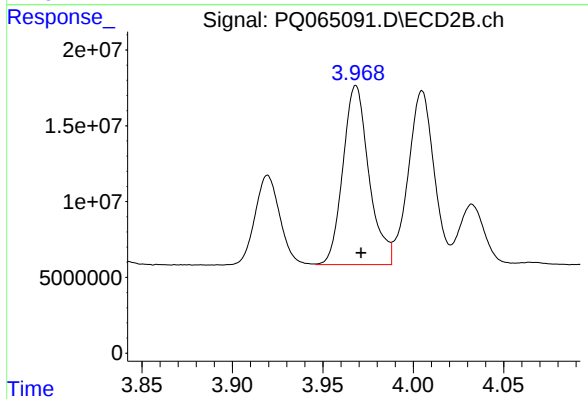
#21 AR-1248-1

R.T.: 3.743 min  
Delta R.T.: -0.003 min  
Response: 81864776  
Conc: 487.64 ng/ml



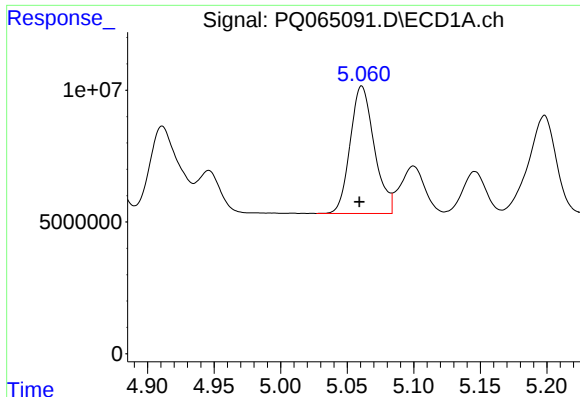
#22 AR-1248-2

R.T.: 4.868 min  
Delta R.T.: 0.002 min  
Response: 51134276  
Conc: 494.65 ng/ml



#22 AR-1248-2

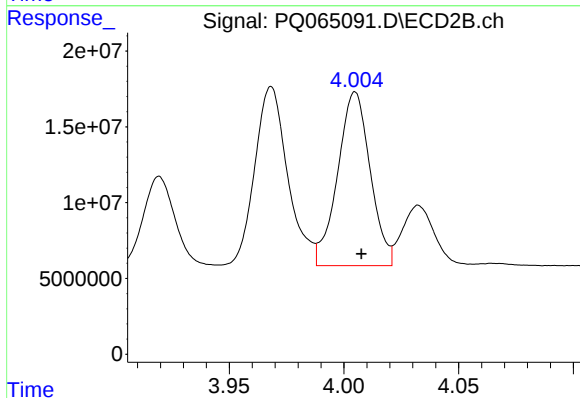
R.T.: 3.968 min  
Delta R.T.: -0.003 min  
Response: 118293912  
Conc: 504.74 ng/ml



#23 AR-1248-3

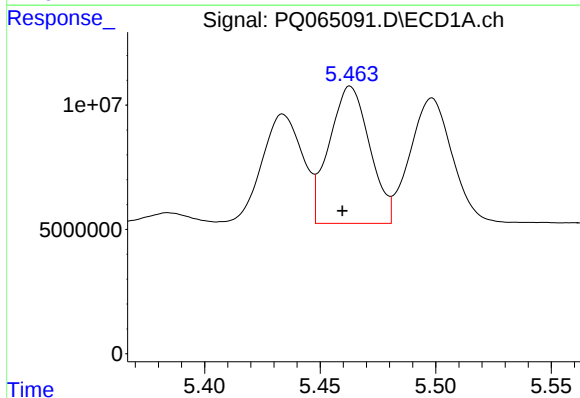
R.T.: 5.061 min  
Delta R.T.: 0.002 min  
Response: 60989264  
Conc: 501.93 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



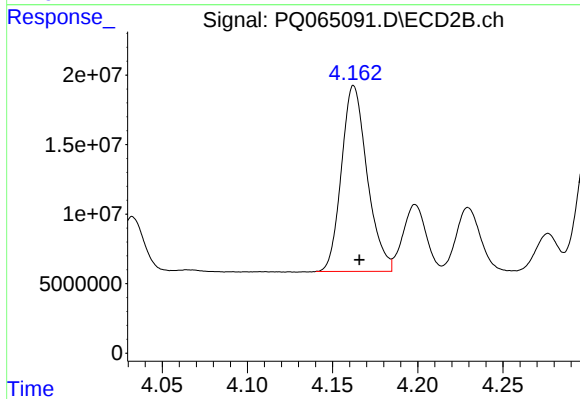
#23 AR-1248-3

R.T.: 4.005 min  
Delta R.T.: -0.003 min  
Response: 113599582  
Conc: 505.21 ng/ml



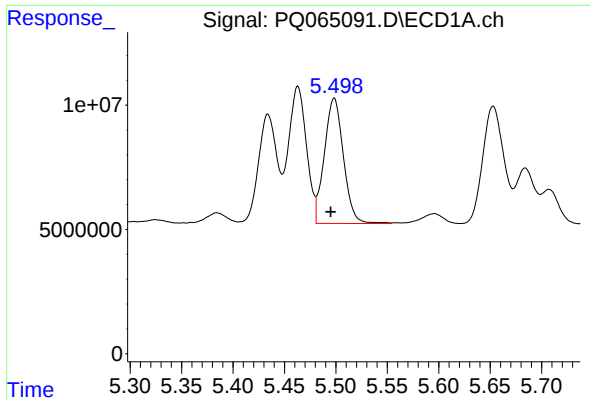
#24 AR-1248-4

R.T.: 5.463 min  
Delta R.T.: 0.003 min  
Response: 67188371  
Conc: 471.49 ng/ml



#24 AR-1248-4

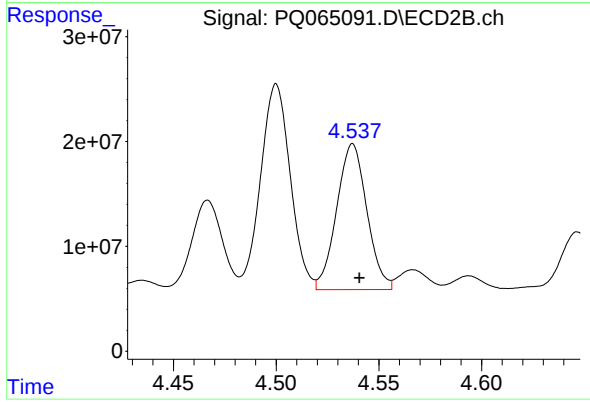
R.T.: 4.162 min  
Delta R.T.: -0.003 min  
Response: 140332685  
Conc: 503.47 ng/ml



#25 AR-1248-5

R.T.: 5.498 min  
Delta R.T.: 0.003 min  
Response: 65130253  
Conc: 462.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.537 min  
Delta R.T.: -0.003 min  
Response: 142261324  
Conc: 497.26 ng/ml