

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ022624\  
 Data File : PQ065521.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Feb 2024 19:26  
 Operator : YP\AJ  
 Sample : AR1254ICC750  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 27 04:35:56 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 27 04:34:17 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... | 3.444 | 2.739 | 293.7E6 | 522.4E6 | 74.352  | 74.625  |
| 2)                          | SA Decachlor... | 8.657 | 7.510 | 177.4E6 | 539.6E6 | 71.938  | 72.039  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 5.381 | 4.492 | 101.3E6 | 276.3E6 | 727.116 | 731.036 |
| 27)                         | L6 AR-1254-2    | 5.599 | 4.639 | 154.2E6 | 247.7E6 | 727.368 | 727.017 |
| 28)                         | L6 AR-1254-3    | 5.954 | 5.021 | 157.2E6 | 391.5E6 | 728.612 | 736.191 |
| 29)                         | L6 AR-1254-4    | 6.240 | 5.248 | 116.5E6 | 246.6E6 | 725.087 | 733.921 |
| 30)                         | L6 AR-1254-5    | 6.655 | 5.653 | 128.1E6 | 385.8E6 | 731.341 | 727.311 |
| -----                       |                 |       |       |         |         |         |         |

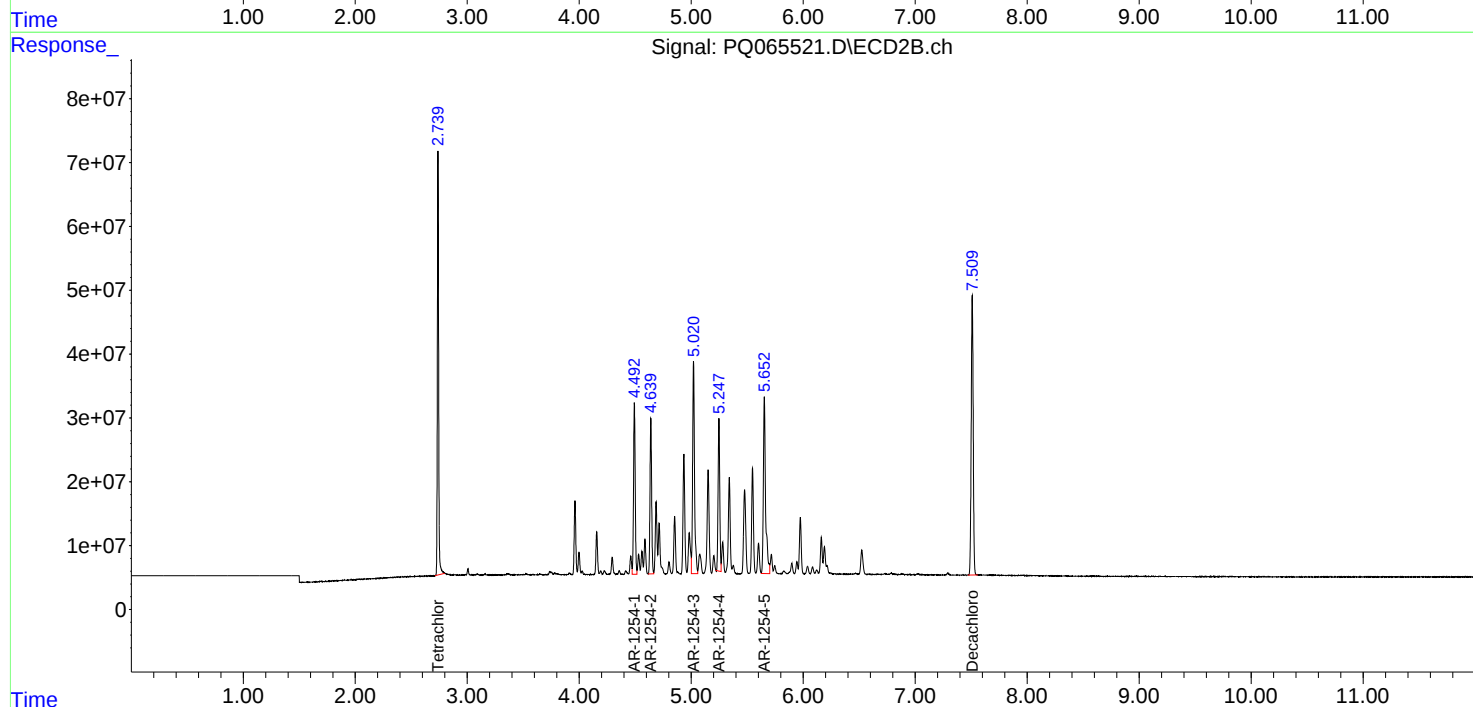
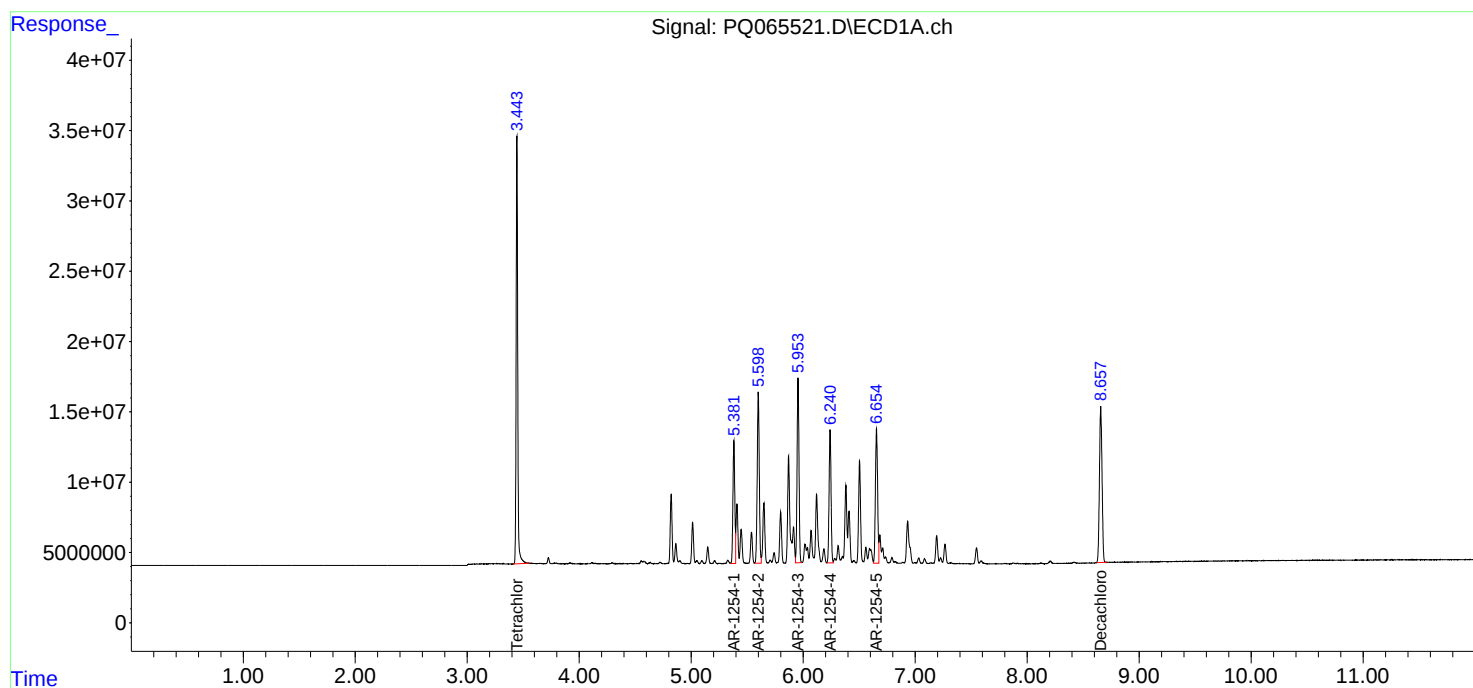
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

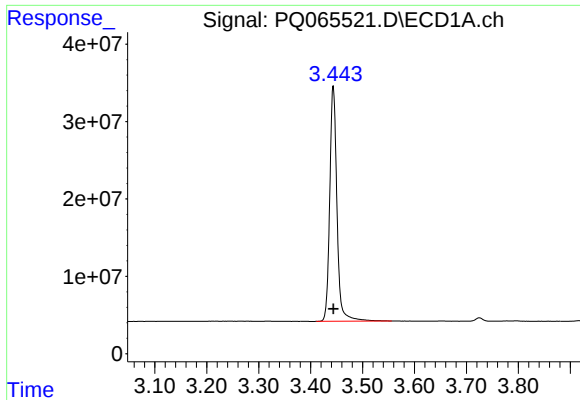
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ022624\  
Data File : PQ065521.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Feb 2024 19:26  
Operator : YP\AJ  
Sample : AR1254ICC750  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 27 04:35:56 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Feb 27 04:34:17 2024  
Response via : Initial Calibration  
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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

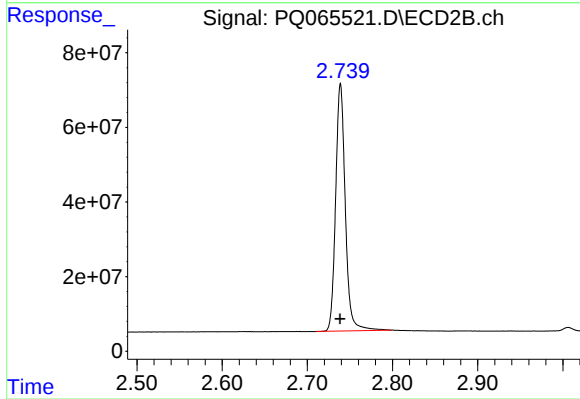




#1 Tetrachloro-m-xylene

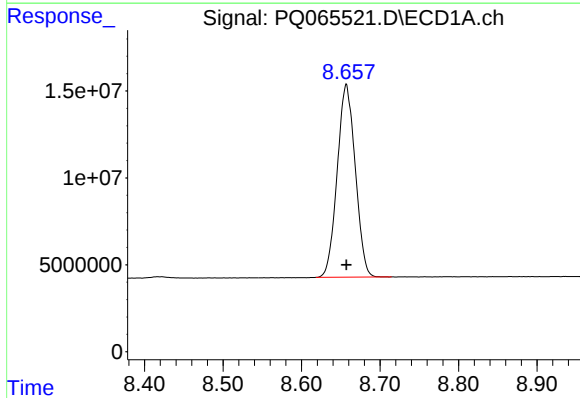
R.T.: 3.444 min  
Delta R.T.: 0.000 min  
Response: 293742921  
Conc: 74.35 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750



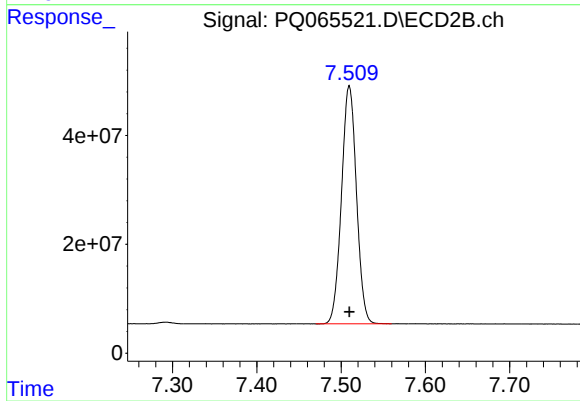
#1 Tetrachloro-m-xylene

R.T.: 2.739 min  
Delta R.T.: 0.000 min  
Response: 522445029  
Conc: 74.62 ng/ml



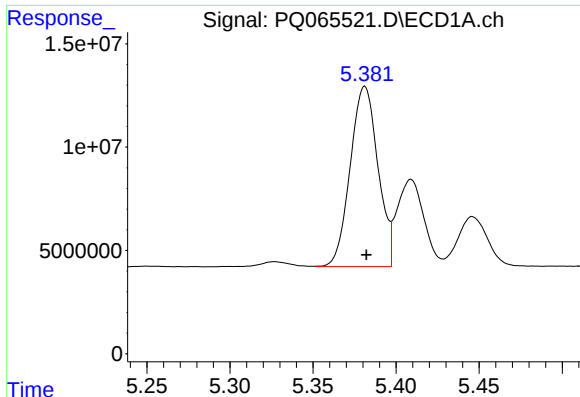
#2 Decachlorobiphenyl

R.T.: 8.657 min  
Delta R.T.: 0.000 min  
Response: 177374868  
Conc: 71.94 ng/ml



#2 Decachlorobiphenyl

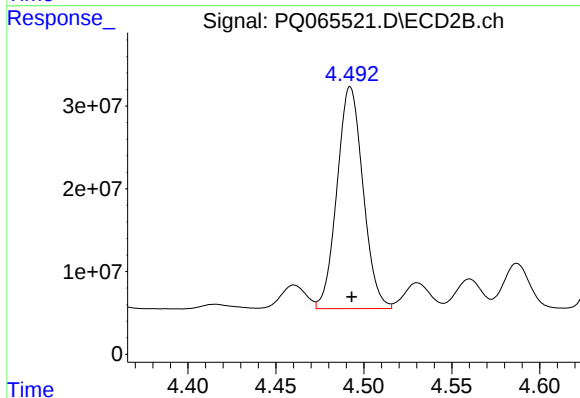
R.T.: 7.510 min  
Delta R.T.: 0.000 min  
Response: 539565092  
Conc: 72.04 ng/ml



#26 AR-1254-1

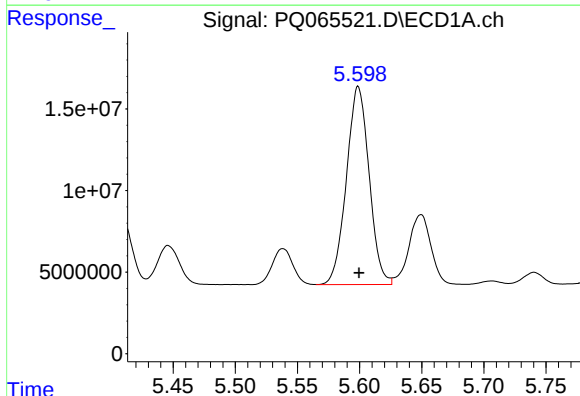
R.T.: 5.381 min  
Delta R.T.: 0.000 min  
Response: 101301035  
Conc: 727.12 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750



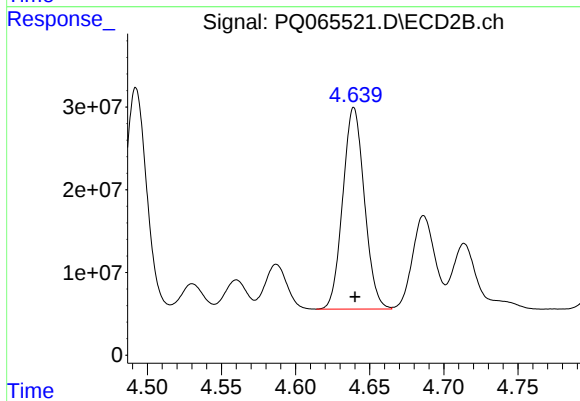
#26 AR-1254-1

R.T.: 4.492 min  
Delta R.T.: 0.000 min  
Response: 276314735  
Conc: 731.04 ng/ml



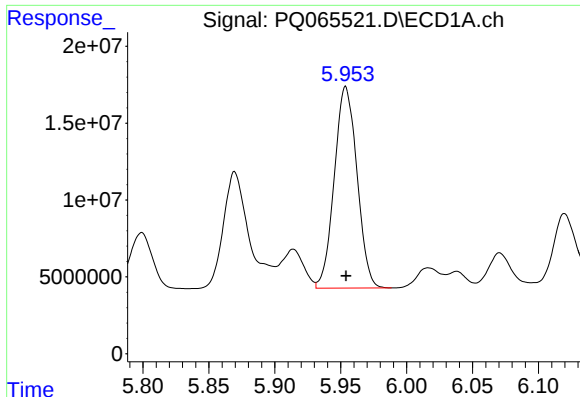
#27 AR-1254-2

R.T.: 5.599 min  
Delta R.T.: 0.000 min  
Response: 154193144  
Conc: 727.37 ng/ml



#27 AR-1254-2

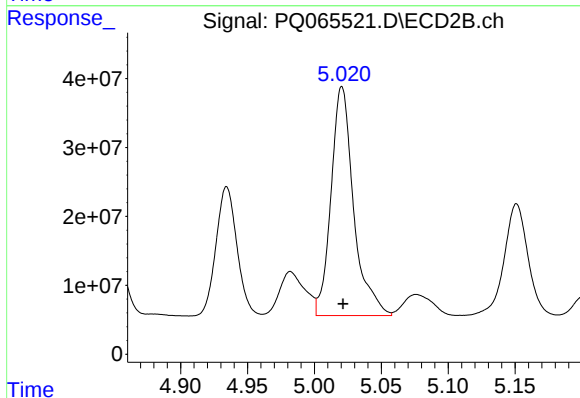
R.T.: 4.639 min  
Delta R.T.: 0.000 min  
Response: 247725373  
Conc: 727.02 ng/ml



#28 AR-1254-3

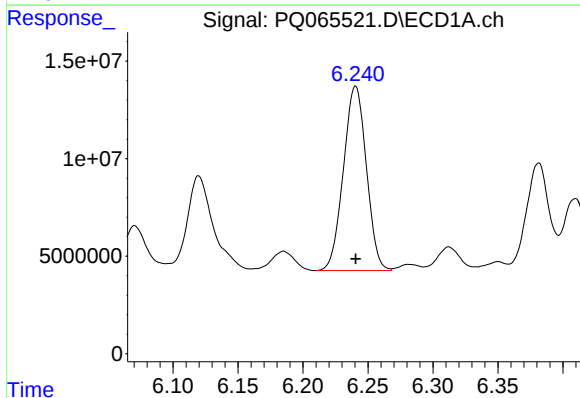
R.T.: 5.954 min  
Delta R.T.: 0.000 min  
Response: 157209200  
Conc: 728.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750



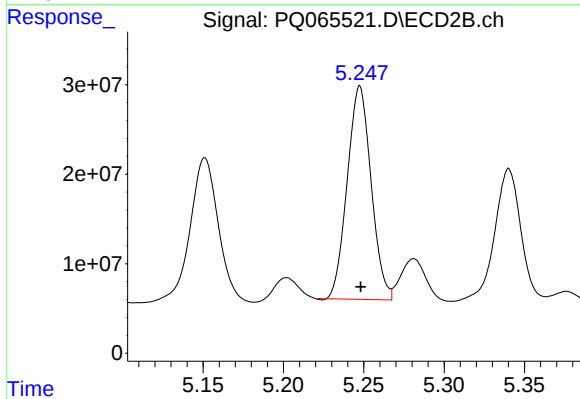
#28 AR-1254-3

R.T.: 5.021 min  
Delta R.T.: 0.000 min  
Response: 391537503  
Conc: 736.19 ng/ml



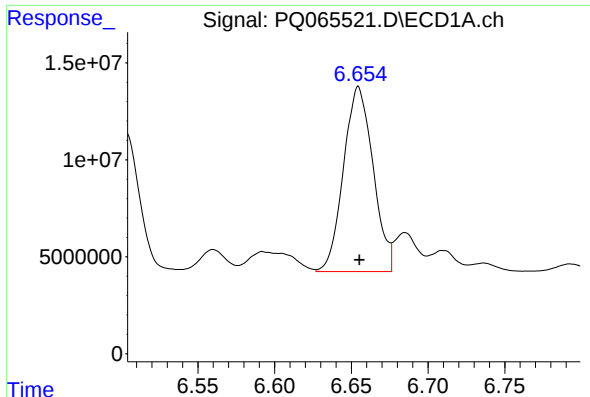
#29 AR-1254-4

R.T.: 6.240 min  
Delta R.T.: 0.000 min  
Response: 116493686  
Conc: 725.09 ng/ml



#29 AR-1254-4

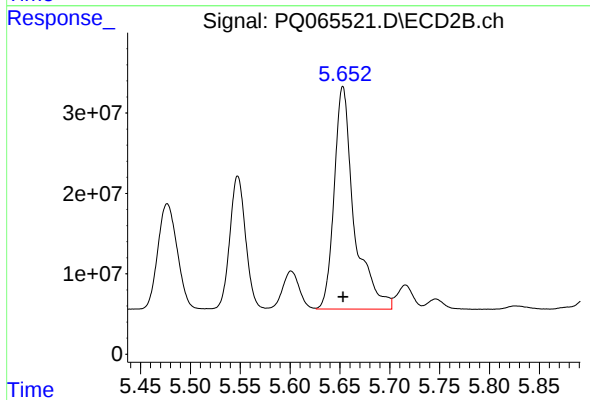
R.T.: 5.248 min  
Delta R.T.: 0.000 min  
Response: 246612243  
Conc: 733.92 ng/ml



#30 AR-1254-5

R.T.: 6.655 min  
Delta R.T.: 0.000 min  
Response: 128098225  
Conc: 731.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750



#30 AR-1254-5

R.T.: 5.653 min  
Delta R.T.: 0.000 min  
Response: 385843832  
Conc: 727.31 ng/ml