

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ042324\  
 Data File : PQ066212.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Apr 2024 14:34  
 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: Apr 24 01:39:17 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ042324.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 24 01:39:08 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... | 3.440 | 2.734 | 414.0E6 | 628.0E6 | 97.293  | 96.678  |
| 2)                          | SA Decachlor... | 8.648 | 7.499 | 231.9E6 | 631.4E6 | 95.017  | 95.555  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 5.376 | 4.485 | 142.2E6 | 363.6E6 | 960.465 | 955.554 |
| 27)                         | L6 AR-1254-2    | 5.593 | 4.632 | 216.8E6 | 315.9E6 | 956.687 | 950.762 |
| 28)                         | L6 AR-1254-3    | 5.949 | 5.013 | 226.6E6 | 509.2E6 | 958.186 | 957.476 |
| 29)                         | L6 AR-1254-4    | 6.235 | 5.240 | 164.1E6 | 329.3E6 | 956.344 | 956.399 |
| 30)                         | L6 AR-1254-5    | 6.649 | 5.644 | 173.0E6 | 463.9E6 | 955.397 | 958.180 |
| -----                       |                 |       |       |         |         |         |         |

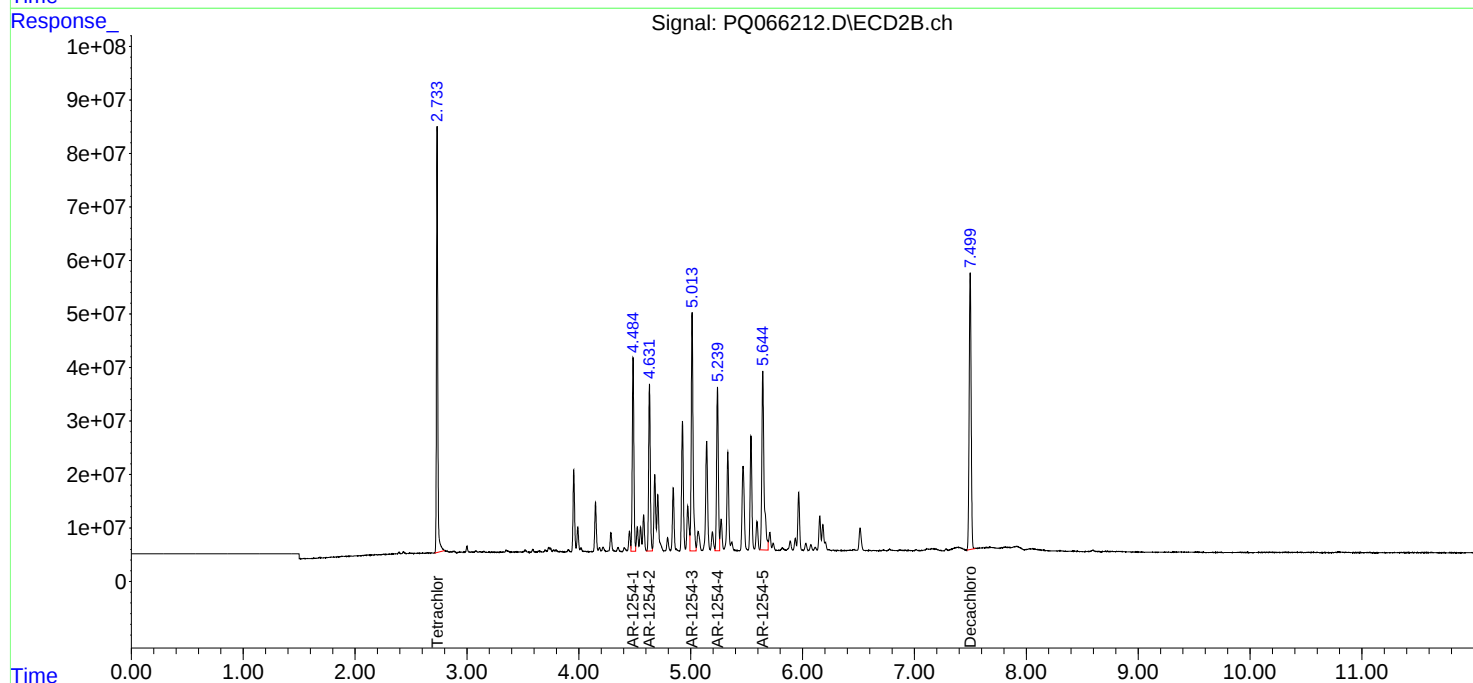
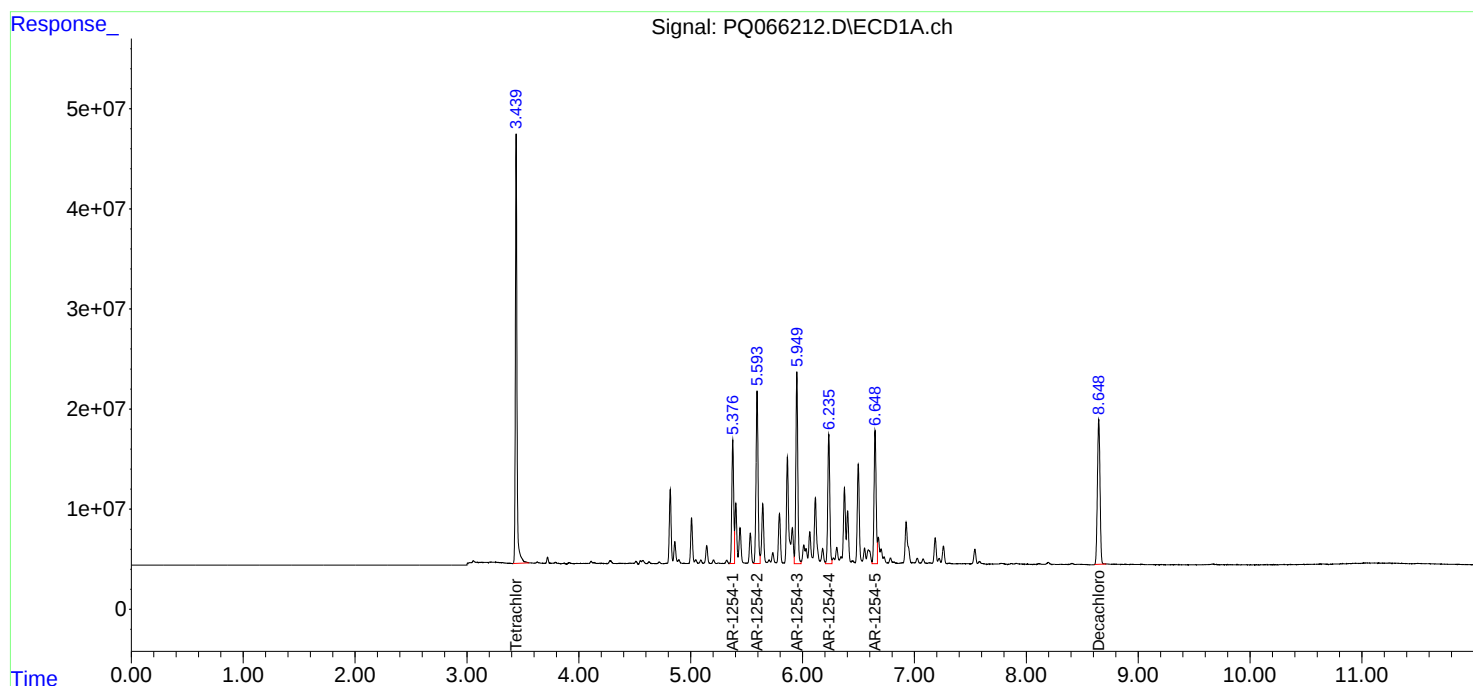
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

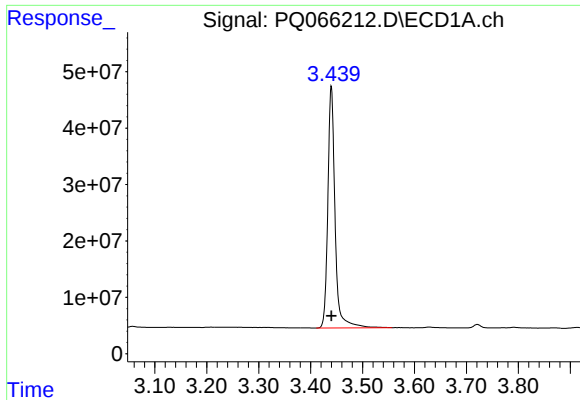
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ042324\  
Data File : PQ066212.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Apr 2024 14:34  
Operator : YP\AJ  
Sample : AR1254ICC1000  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 01:39:17 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ042324.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 24 01:39:08 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

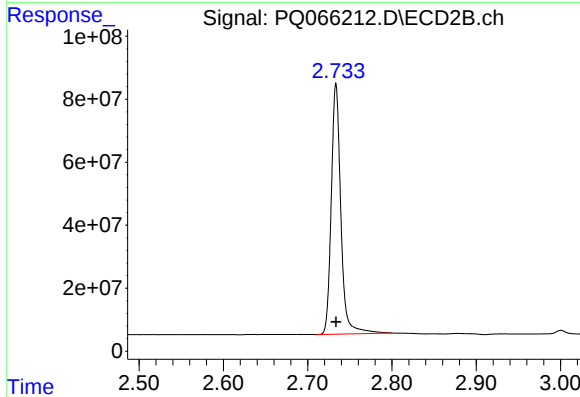




#1 Tetrachloro-m-xylene

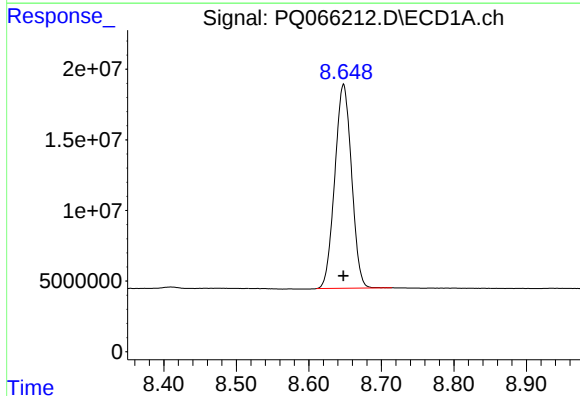
R.T.: 3.440 min  
Delta R.T.: 0.000 min  
Response: 413978218  
Conc: 97.29 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC1000



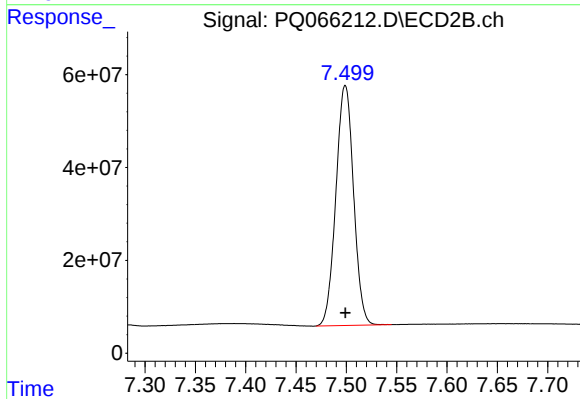
#1 Tetrachloro-m-xylene

R.T.: 2.734 min  
Delta R.T.: 0.000 min  
Response: 628031485  
Conc: 96.68 ng/ml



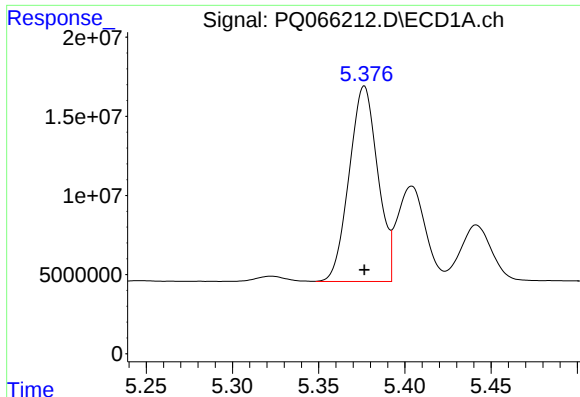
#2 Decachlorobiphenyl

R.T.: 8.648 min  
Delta R.T.: 0.000 min  
Response: 231920843  
Conc: 95.02 ng/ml



#2 Decachlorobiphenyl

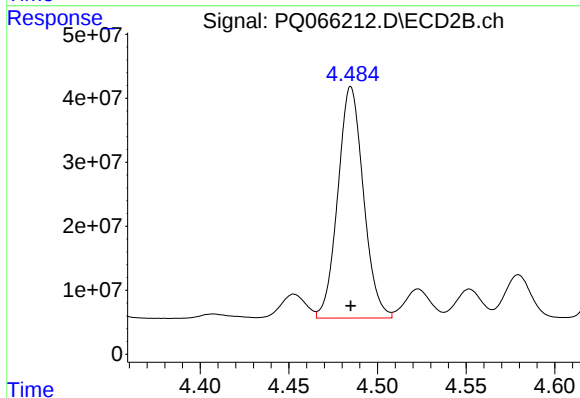
R.T.: 7.499 min  
Delta R.T.: 0.000 min  
Response: 631374615  
Conc: 95.55 ng/ml



#26 AR-1254-1

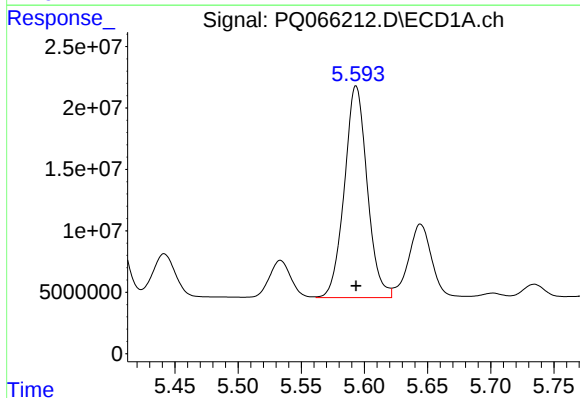
R.T.: 5.376 min  
Delta R.T.: 0.000 min  
Response: 142179996  
Conc: 960.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC1000



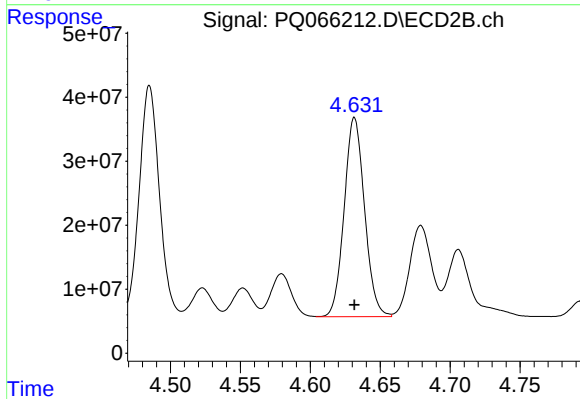
#26 AR-1254-1

R.T.: 4.485 min  
Delta R.T.: 0.000 min  
Response: 363604002  
Conc: 955.55 ng/ml



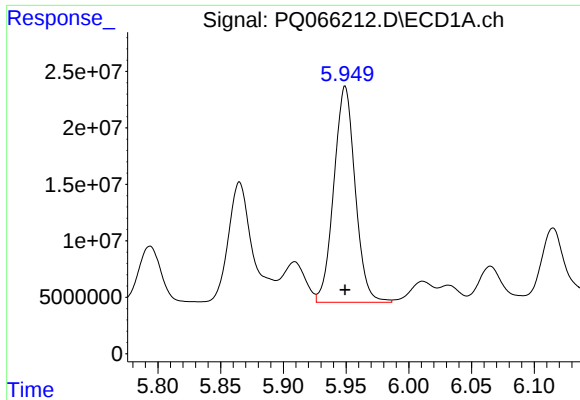
#27 AR-1254-2

R.T.: 5.593 min  
Delta R.T.: 0.000 min  
Response: 216750724  
Conc: 956.69 ng/ml



#27 AR-1254-2

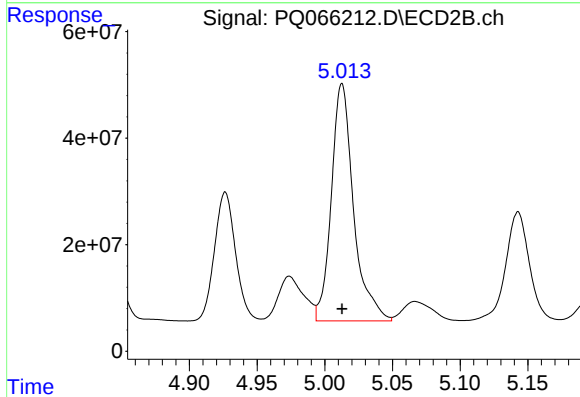
R.T.: 4.632 min  
Delta R.T.: 0.000 min  
Response: 315886720  
Conc: 950.76 ng/ml



#28 AR-1254-3

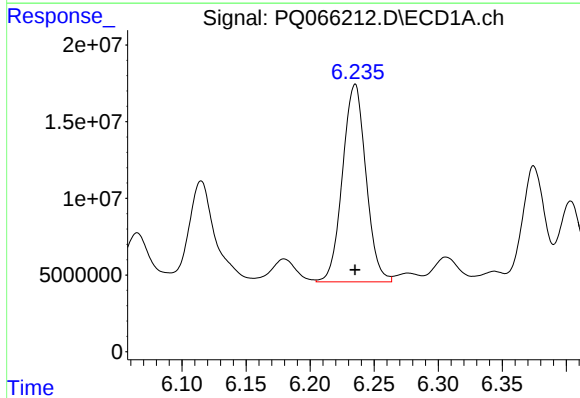
R.T.: 5.949 min  
Delta R.T.: 0.000 min  
Response: 226562451  
Conc: 958.19 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC1000



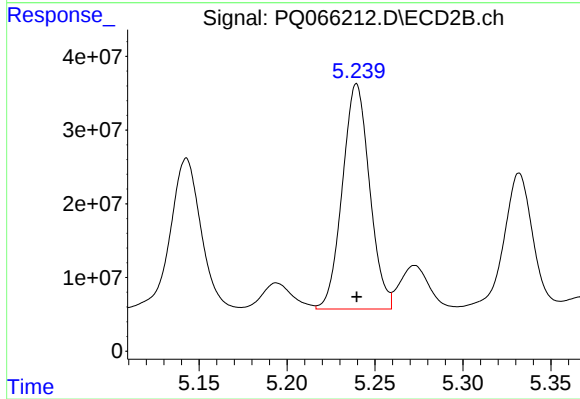
#28 AR-1254-3

R.T.: 5.013 min  
Delta R.T.: 0.000 min  
Response: 509233701  
Conc: 957.48 ng/ml



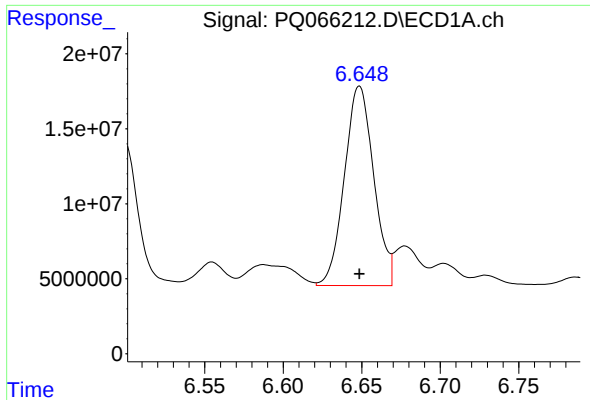
#29 AR-1254-4

R.T.: 6.235 min  
Delta R.T.: 0.000 min  
Response: 164089784  
Conc: 956.34 ng/ml



#29 AR-1254-4

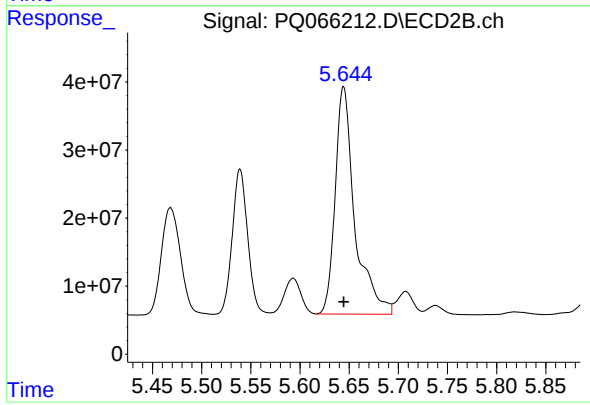
R.T.: 5.240 min  
Delta R.T.: 0.000 min  
Response: 329342086  
Conc: 956.40 ng/ml



#30 AR-1254-5

R.T.: 6.649 min  
Delta R.T.: 0.000 min  
Response: 173024167  
Conc: 955.40 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC1000



#30 AR-1254-5

R.T.: 5.644 min  
Delta R.T.: 0.000 min  
Response: 463947653  
Conc: 958.18 ng/ml