

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072623\  
 Data File : PQ062691.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2023 20:20  
 Operator : YP\AJ  
 Sample : AR1254ICC050  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 22:23:56 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 26 22:22:10 2023  
 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...          | 3.403 | 2.755 | 22559444 | 16401624 | 4.560  | 4.816  |
| 2) SA Decachlor...          | 8.582 | 7.522 | 20070803 | 17152637 | 4.887  | 4.949  |
| Target Compounds            |       |       |          |          |        |        |
| 26) L6 AR-1254-1            | 5.325 | 4.511 | 9788423  | 8823056  | 49.345 | 52.574 |
| 27) L6 AR-1254-2            | 5.543 | 4.658 | 15561687 | 7857360  | 49.659 | 53.995 |
| 28) L6 AR-1254-3            | 5.896 | 5.039 | 16372810 | 11788553 | 48.884 | 51.082 |
| 29) L6 AR-1254-4            | 6.182 | 5.266 | 12014795 | 7594512  | 47.893 | 50.376 |
| 30) L6 AR-1254-5            | 6.594 | 5.670 | 12876388 | 10463095 | 48.035 | 48.902 |
| -----                       |       |       |          |          |        |        |

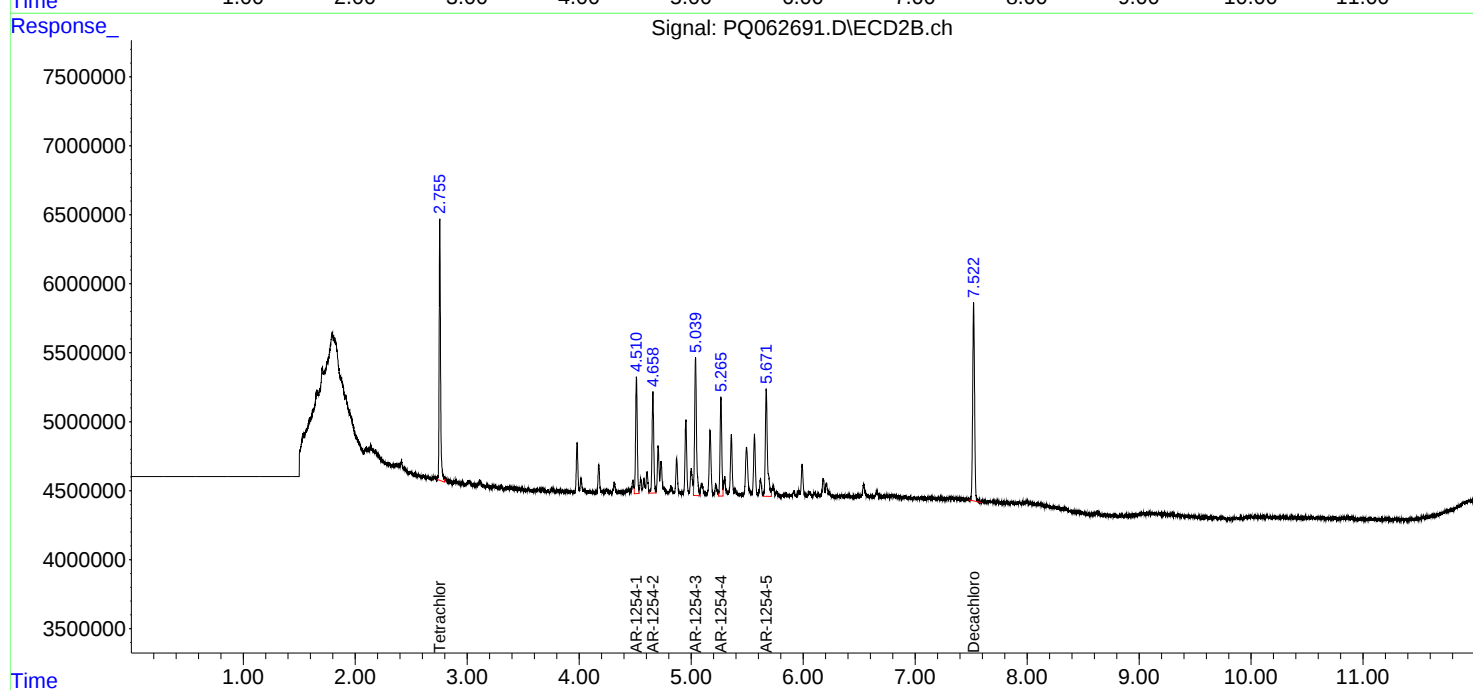
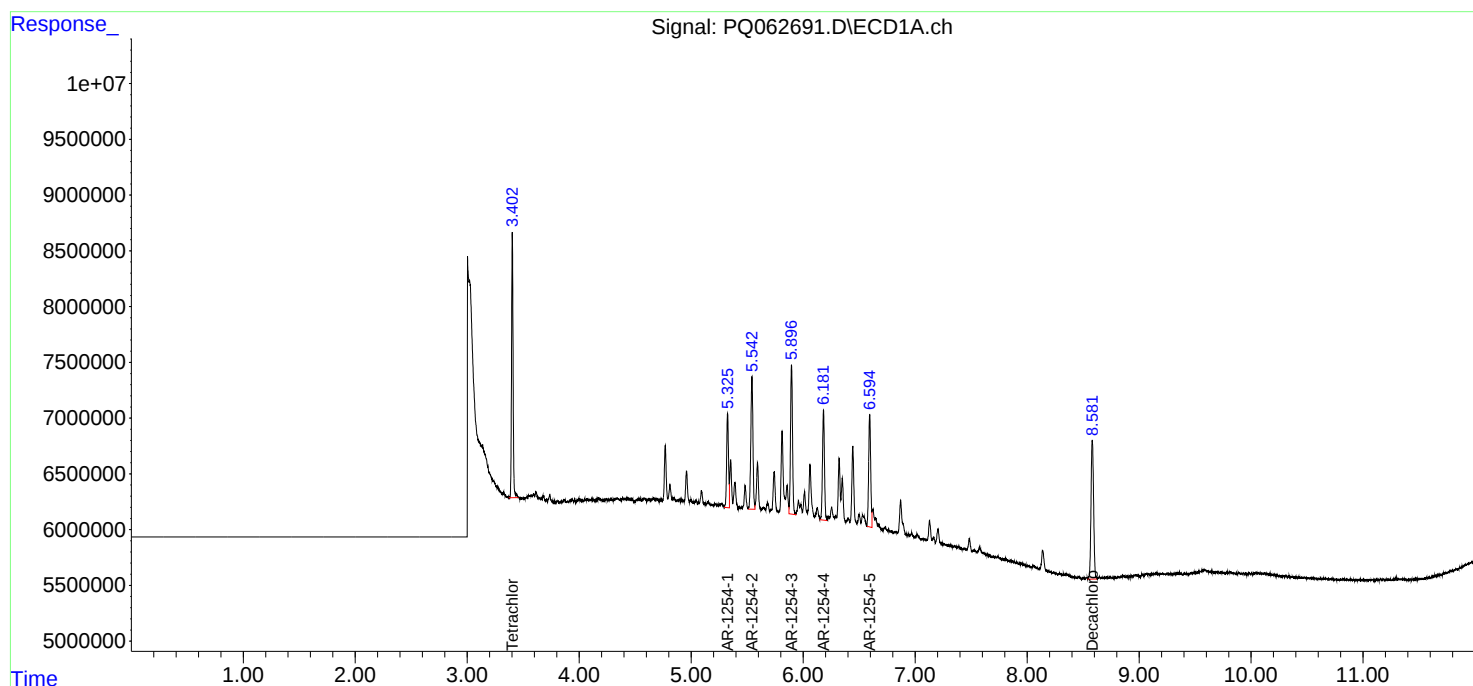
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

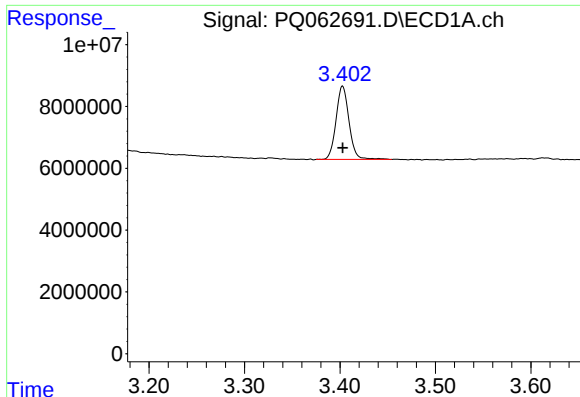
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072623\  
Data File : PQ062691.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jul 2023 20:20  
Operator : YP\AJ  
Sample : AR1254ICC050  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 26 22:23:56 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 26 22:22:10 2023  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

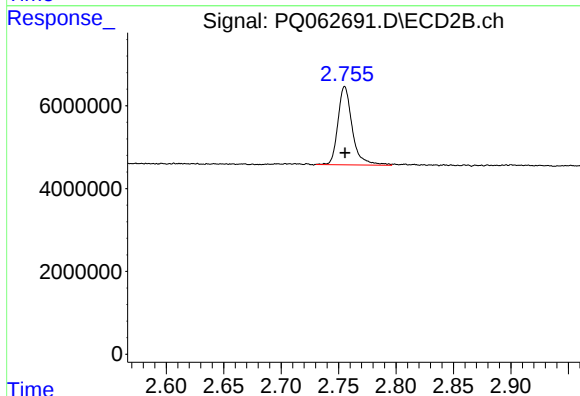




#1 Tetrachloro-m-xylene

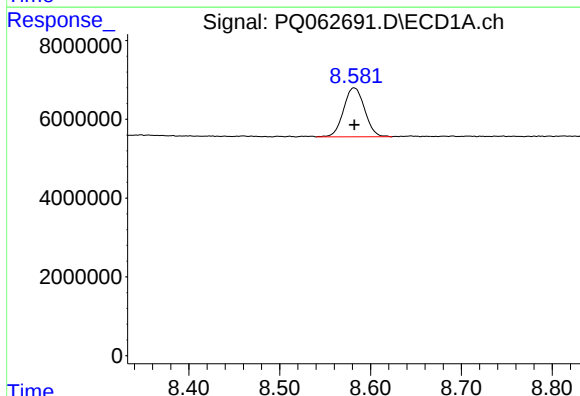
R.T.: 3.403 min  
Delta R.T.: 0.000 min  
Response: 22559444  
Conc: 4.56 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



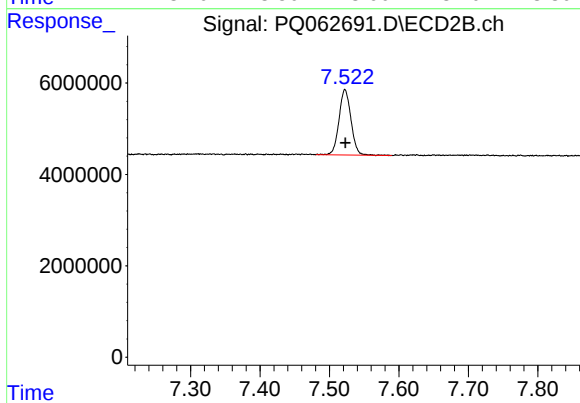
#1 Tetrachloro-m-xylene

R.T.: 2.755 min  
Delta R.T.: 0.000 min  
Response: 16401624  
Conc: 4.82 ng/ml



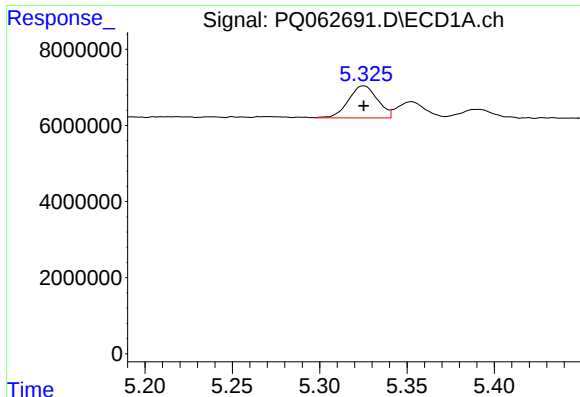
#2 Decachlorobiphenyl

R.T.: 8.582 min  
Delta R.T.: 0.000 min  
Response: 20070803  
Conc: 4.89 ng/ml



#2 Decachlorobiphenyl

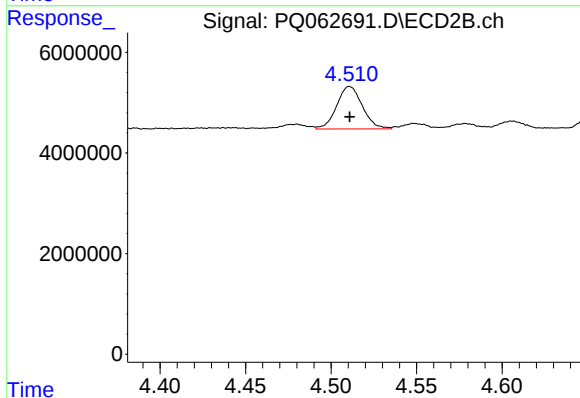
R.T.: 7.522 min  
Delta R.T.: 0.000 min  
Response: 17152637  
Conc: 4.95 ng/ml



#26 AR-1254-1

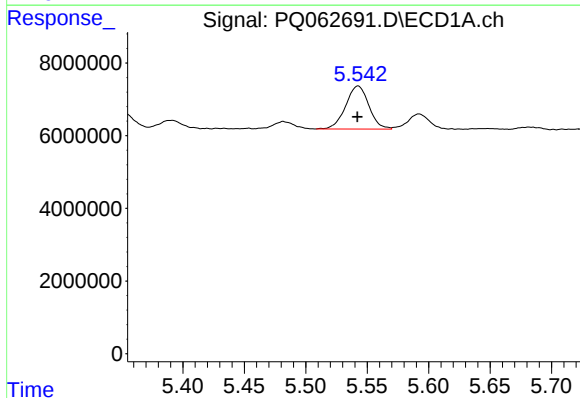
R.T.: 5.325 min  
Delta R.T.: 0.000 min  
Response: 9788423  
Conc: 49.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



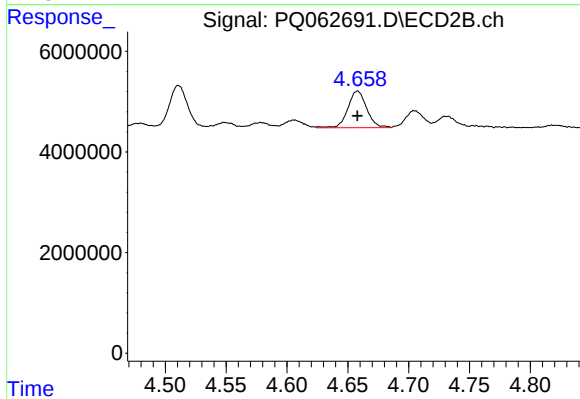
#26 AR-1254-1

R.T.: 4.511 min  
Delta R.T.: 0.000 min  
Response: 8823056  
Conc: 52.57 ng/ml



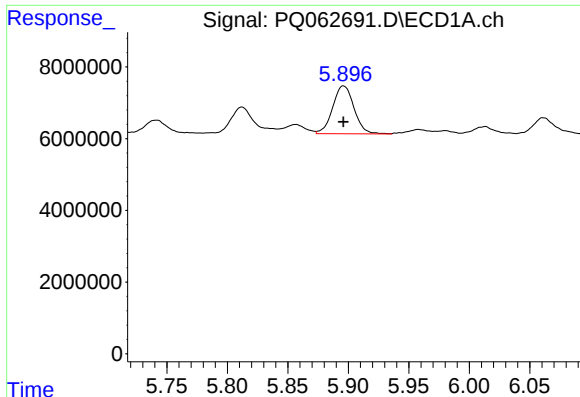
#27 AR-1254-2

R.T.: 5.543 min  
Delta R.T.: 0.000 min  
Response: 15561687  
Conc: 49.66 ng/ml



#27 AR-1254-2

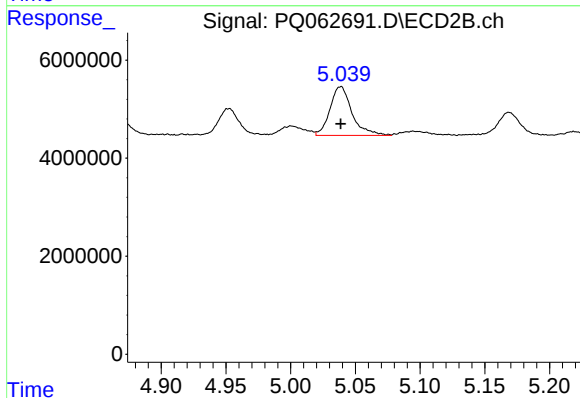
R.T.: 4.658 min  
Delta R.T.: 0.000 min  
Response: 7857360  
Conc: 54.00 ng/ml



#28 AR-1254-3

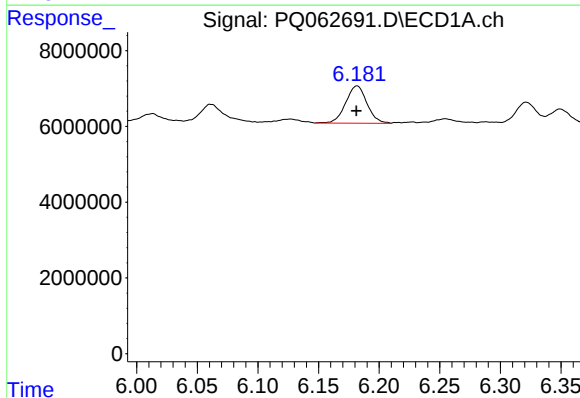
R.T.: 5.896 min  
Delta R.T.: 0.000 min  
Response: 16372810  
Conc: 48.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



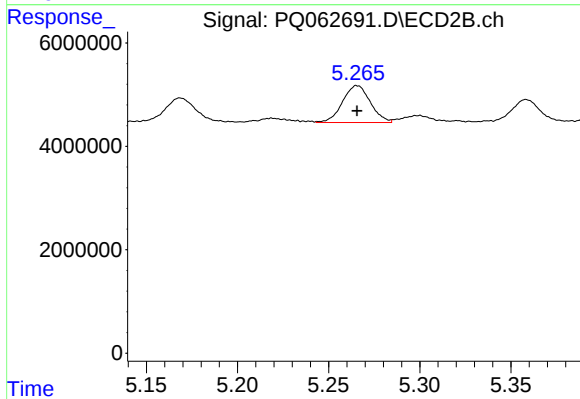
#28 AR-1254-3

R.T.: 5.039 min  
Delta R.T.: 0.000 min  
Response: 11788553  
Conc: 51.08 ng/ml



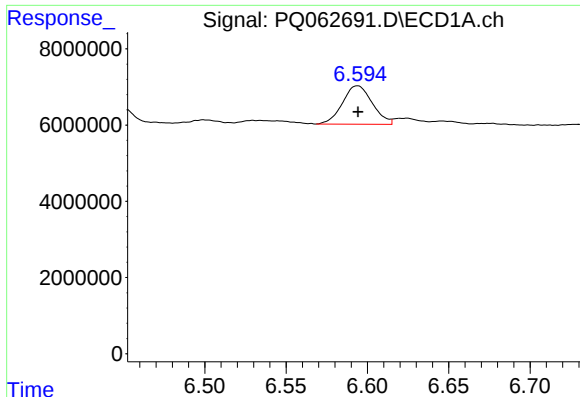
#29 AR-1254-4

R.T.: 6.182 min  
Delta R.T.: 0.000 min  
Response: 12014795  
Conc: 47.89 ng/ml



#29 AR-1254-4

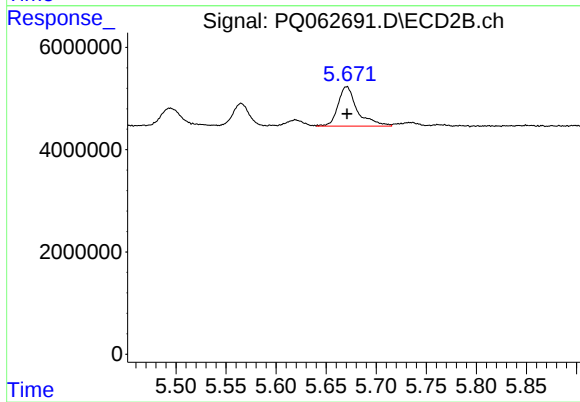
R.T.: 5.266 min  
Delta R.T.: 0.000 min  
Response: 7594512  
Conc: 50.38 ng/ml



#30 AR-1254-5

R.T.: 6.594 min  
Delta R.T.: 0.000 min  
Response: 12876388  
Conc: 48.03 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#30 AR-1254-5

R.T.: 5.670 min  
Delta R.T.: 0.000 min  
Response: 10463095  
Conc: 48.90 ng/ml