

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122123\  
 Data File : PQ064715.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Dec 2023 19:38  
 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: Dec 22 02:05:11 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 22 01:59:42 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...          | 3.456 | 2.772 | 315.9E6 | 394.3E6 | 74.972  | 74.881  |
| 2) SA Decachlor...          | 8.691 | 7.566 | 256.3E6 | 360.2E6 | 74.477  | 74.679  |
| Target Compounds            |       |       |         |         |         |         |
| 26) L6 AR-1254-1            | 5.400 | 4.540 | 120.1E6 | 169.7E6 | 747.130 | 745.126 |
| 27) L6 AR-1254-2            | 5.619 | 4.687 | 186.2E6 | 145.9E6 | 746.702 | 748.121 |
| 28) L6 AR-1254-3            | 5.975 | 5.070 | 195.6E6 | 220.8E6 | 746.867 | 744.403 |
| 29) L6 AR-1254-4            | 6.261 | 5.297 | 140.3E6 | 138.6E6 | 746.244 | 745.547 |
| 30) L6 AR-1254-5            | 6.678 | 5.705 | 158.6E6 | 204.1E6 | 748.254 | 745.703 |
| -----                       |       |       |         |         |         |         |

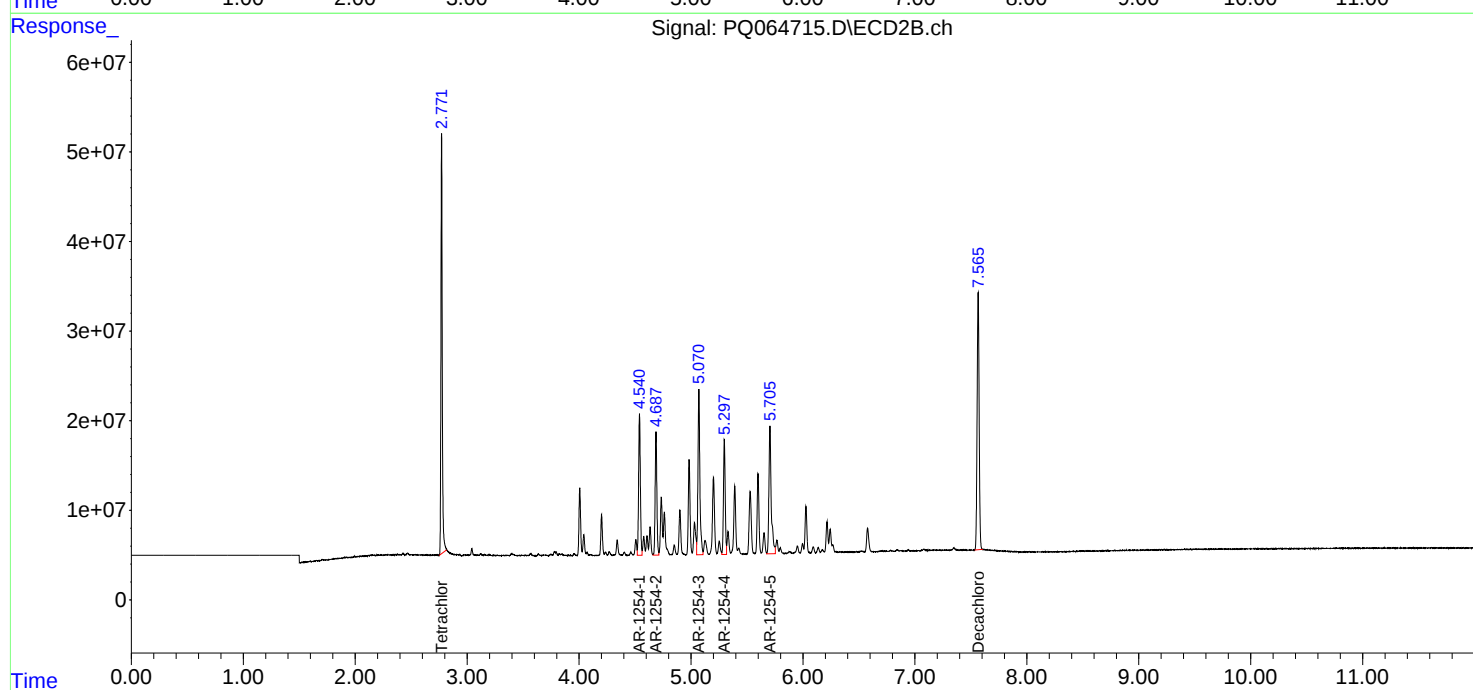
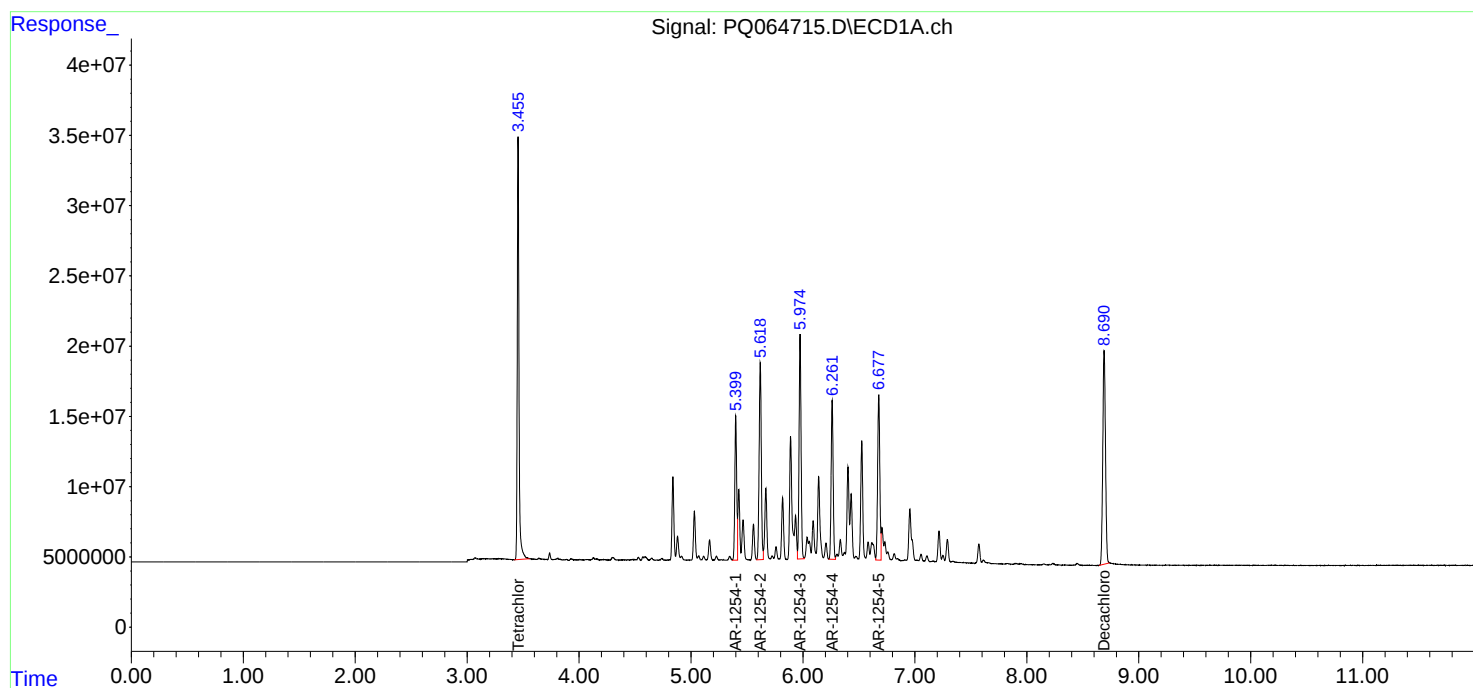
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

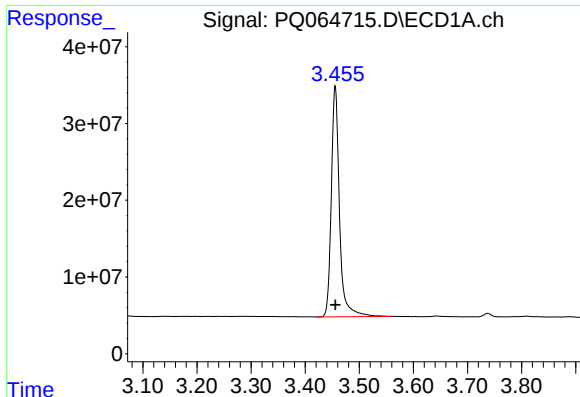
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122123\  
Data File : PQ064715.D  
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Operator : YP\AJ  
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Misc :  
ALS Vial : 21 Sample Multiplier: 1

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AR1254ICC750

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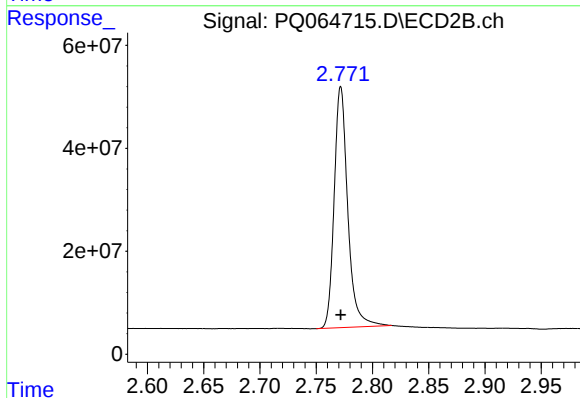




#1 Tetrachloro-m-xylene

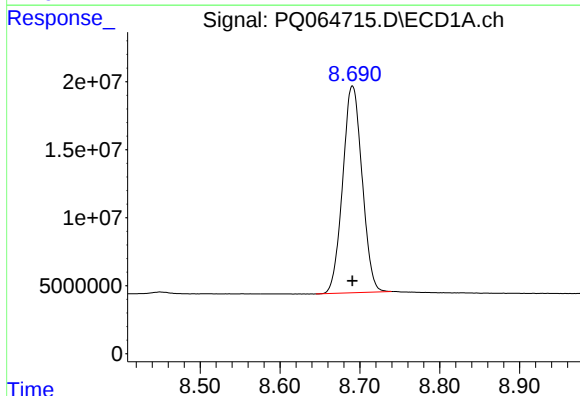
R.T.: 3.456 min  
Delta R.T.: 0.000 min  
Response: 315881086  
Conc: 74.97 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750



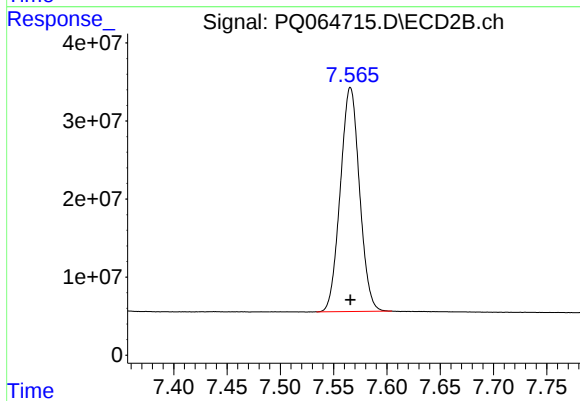
#1 Tetrachloro-m-xylene

R.T.: 2.772 min  
Delta R.T.: 0.000 min  
Response: 394261927  
Conc: 74.88 ng/ml



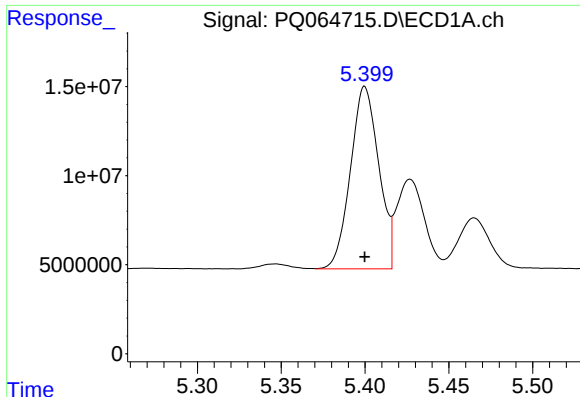
#2 Decachlorobiphenyl

R.T.: 8.691 min  
Delta R.T.: 0.000 min  
Response: 256322450  
Conc: 74.48 ng/ml



#2 Decachlorobiphenyl

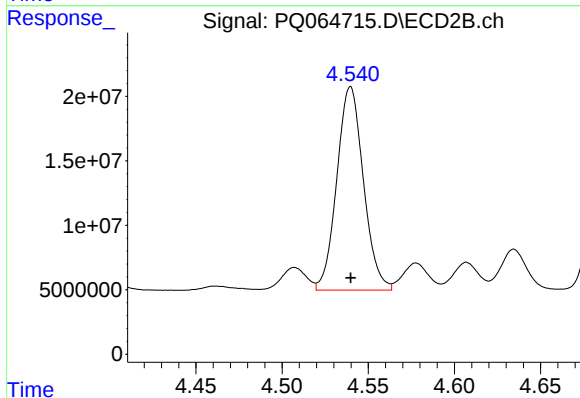
R.T.: 7.566 min  
Delta R.T.: 0.000 min  
Response: 360193600  
Conc: 74.68 ng/ml



#26 AR-1254-1

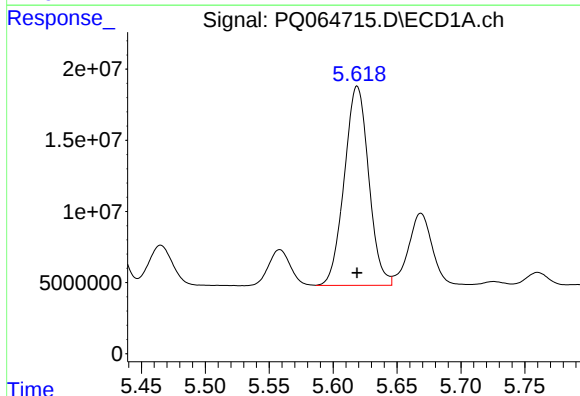
R.T.: 5.400 min  
Delta R.T.: 0.000 min  
Response: 120121422  
Conc: 747.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750



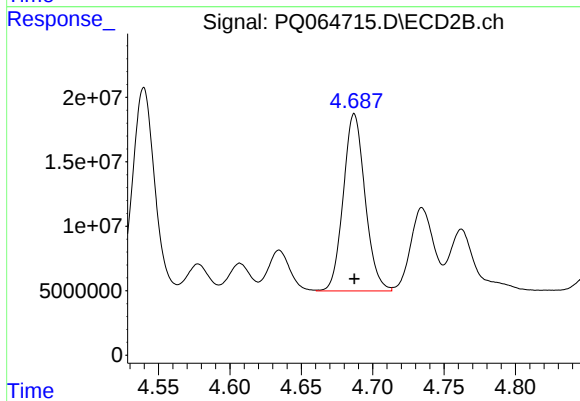
#26 AR-1254-1

R.T.: 4.540 min  
Delta R.T.: 0.000 min  
Response: 169711886  
Conc: 745.13 ng/ml



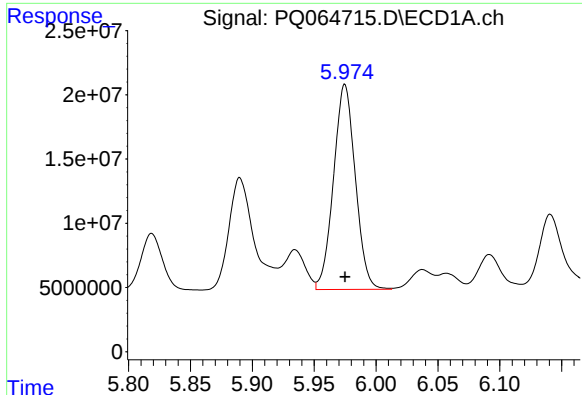
#27 AR-1254-2

R.T.: 5.619 min  
Delta R.T.: 0.000 min  
Response: 186206921  
Conc: 746.70 ng/ml



#27 AR-1254-2

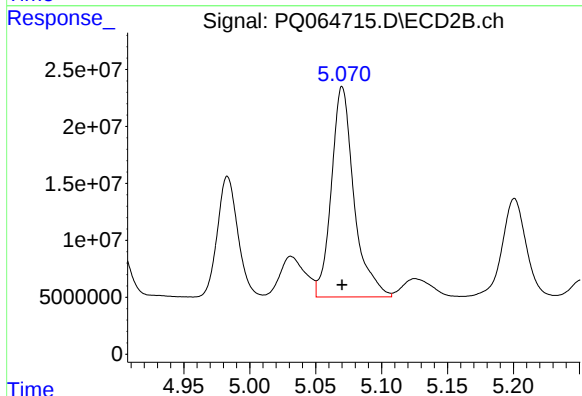
R.T.: 4.687 min  
Delta R.T.: 0.000 min  
Response: 145948724  
Conc: 748.12 ng/ml



#28 AR-1254-3

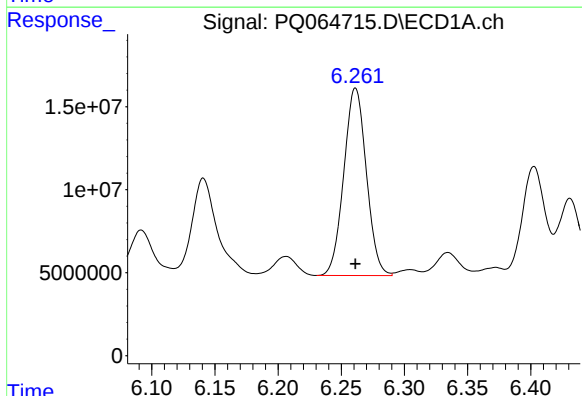
R.T.: 5.975 min  
Delta R.T.: 0.000 min  
Response: 195580963  
Conc: 746.87 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750



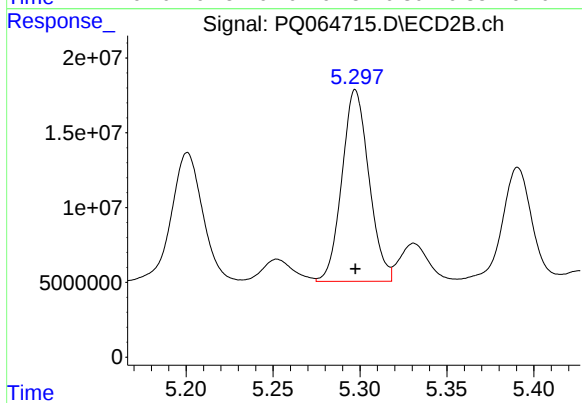
#28 AR-1254-3

R.T.: 5.070 min  
Delta R.T.: 0.000 min  
Response: 220833028  
Conc: 744.40 ng/ml



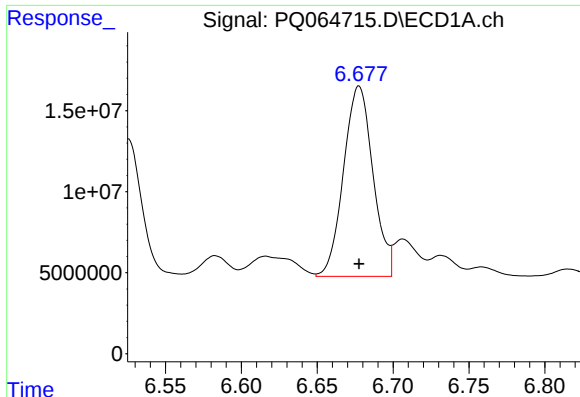
#29 AR-1254-4

R.T.: 6.261 min  
Delta R.T.: 0.000 min  
Response: 140329288  
Conc: 746.24 ng/ml



#29 AR-1254-4

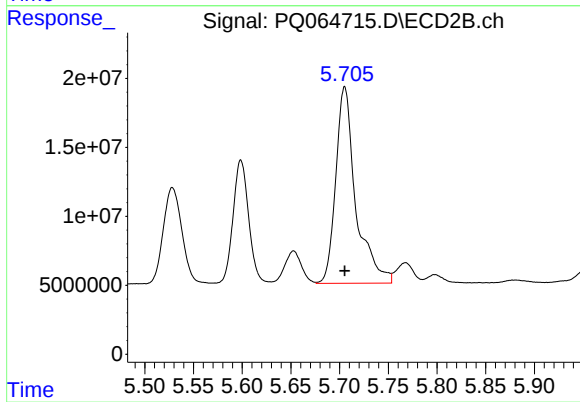
R.T.: 5.297 min  
Delta R.T.: 0.000 min  
Response: 138583374  
Conc: 745.55 ng/ml



#30 AR-1254-5

R.T.: 6.678 min  
Delta R.T.: 0.000 min  
Response: 158573092  
Conc: 748.25 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750



#30 AR-1254-5

R.T.: 5.705 min  
Delta R.T.: 0.000 min  
Response: 204116686  
Conc: 745.70 ng/ml