

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052224\  
 Data File : PQ066663.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 May 2024 01:52  
 Operator : YP\AJ  
 Sample : AR1254ICC800  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR12544045

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 23 03:41:51 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052224CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 23 03:37:53 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 3.447 | 2.830 | 223.1E6 | 248.0E6 | 39.001  | 37.565  |
| 2) SA Decachlor...          | 8.698 | 7.628 | 118.4E6 | 188.0E6 | 75.732  | 73.262  |
| Target Compounds            |       |       |         |         |         |         |
| 26) L6 AR-1254-1            | 5.387 | 4.604 | 138.3E6 | 236.0E6 | 743.184 | 722.224 |
| 27) L6 AR-1254-2            | 5.607 | 4.752 | 210.6E6 | 206.4E6 | 743.224 | 715.112 |
| 28) L6 AR-1254-3            | 5.965 | 5.136 | 213.3E6 | 326.1E6 | 753.677 | 727.666 |
| 29) L6 AR-1254-4            | 6.254 | 5.362 | 144.0E6 | 194.2E6 | 753.144 | 719.189 |
| 30) L6 AR-1254-5            | 6.674 | 5.770 | 162.5E6 | 285.4E6 | 764.158 | 726.583 |
| -----                       |       |       |         |         |         |         |

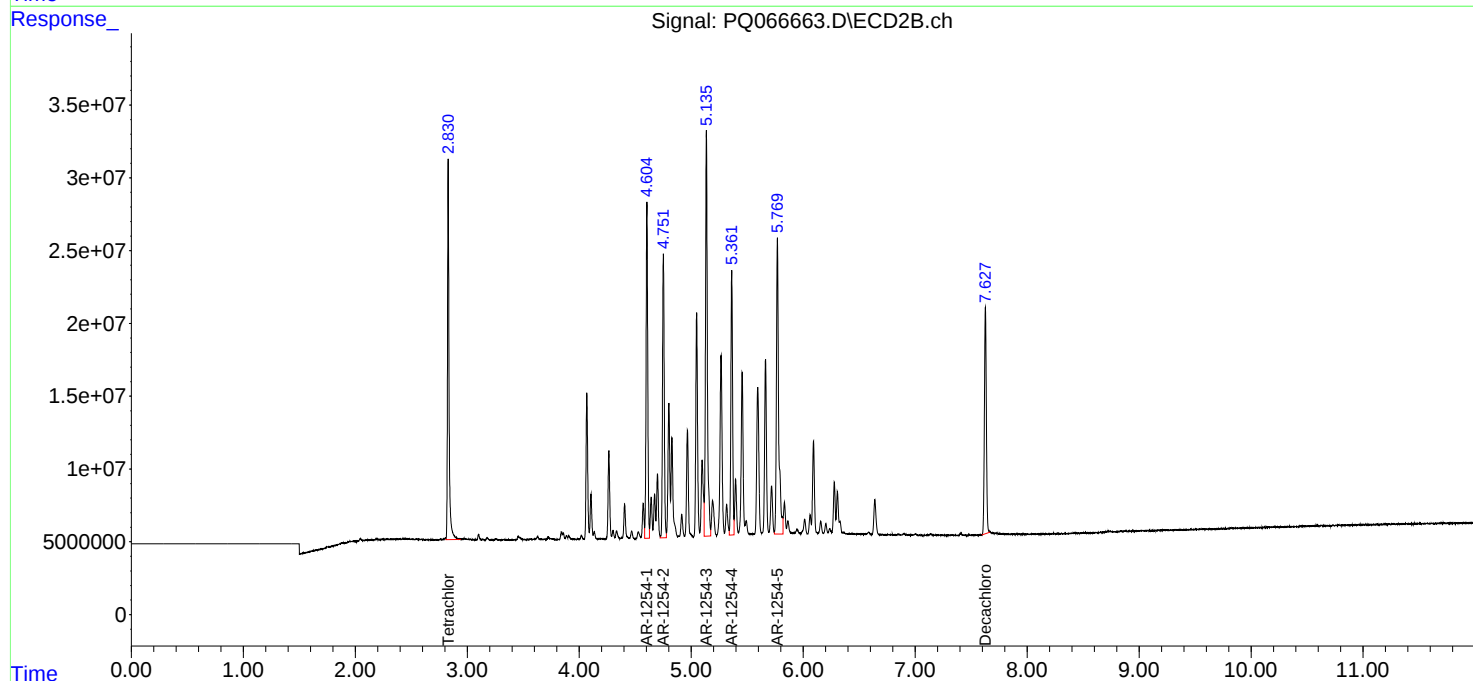
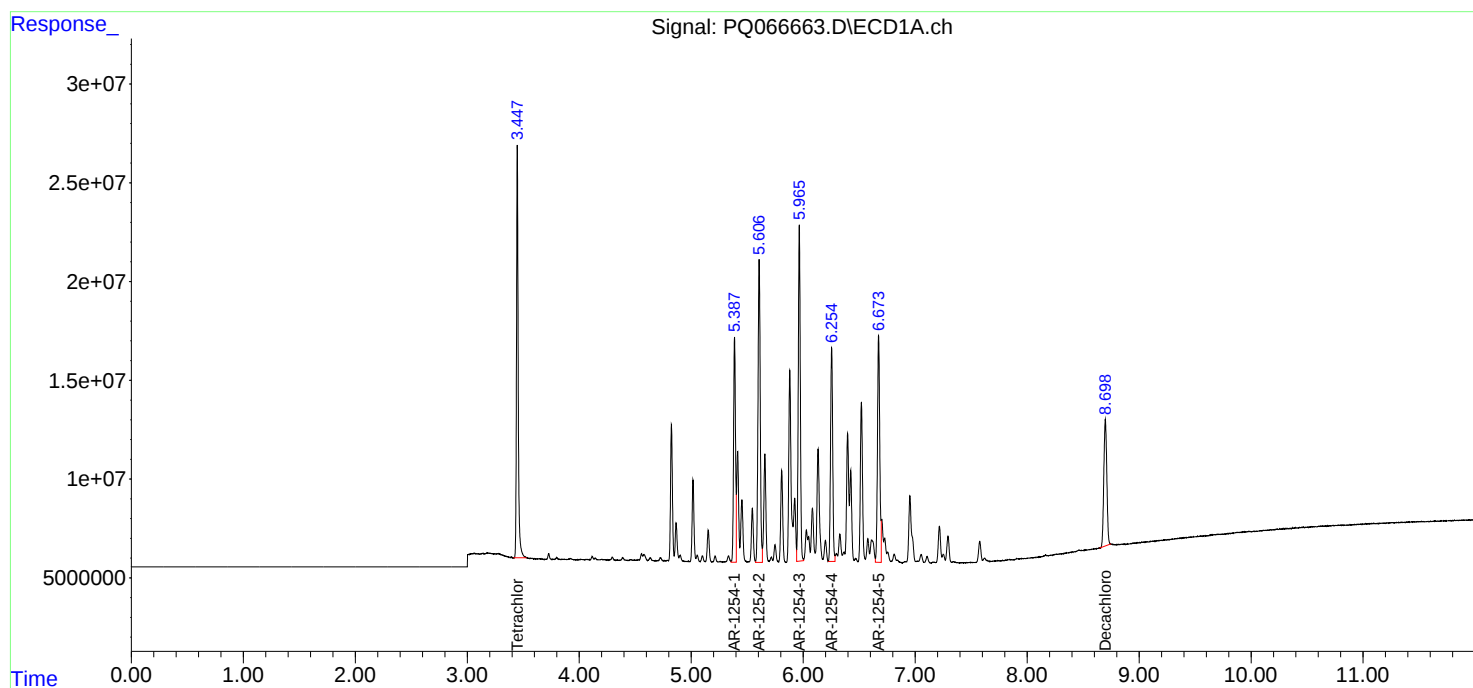
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

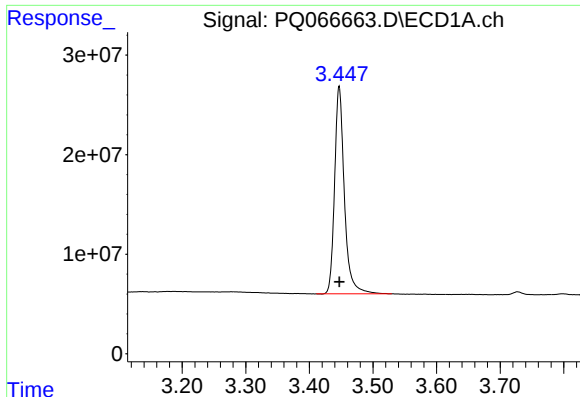
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052224\  
Data File : PQ066663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 May 2024 01:52  
Operator : YP\AJ  
Sample : AR1254ICC800  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
AR12544045

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 23 03:41:51 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052224CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 23 03:37:53 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

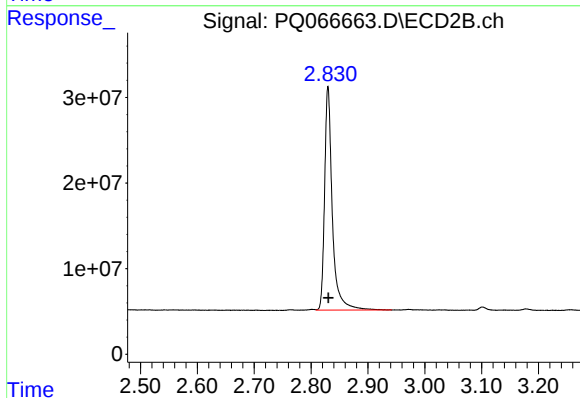




#1 Tetrachloro-m-xylene

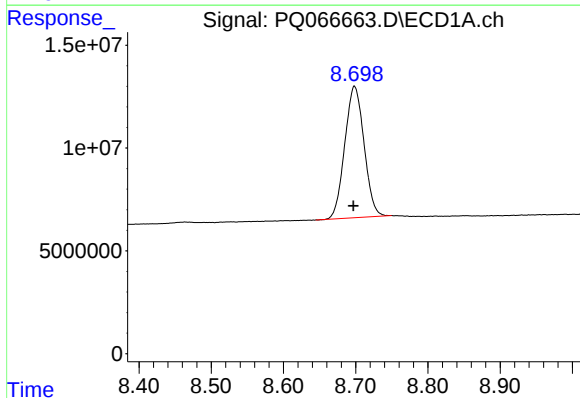
R.T.: 3.447 min  
Delta R.T.: 0.000 min  
Response: 223128716  
Conc: 39.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12544045



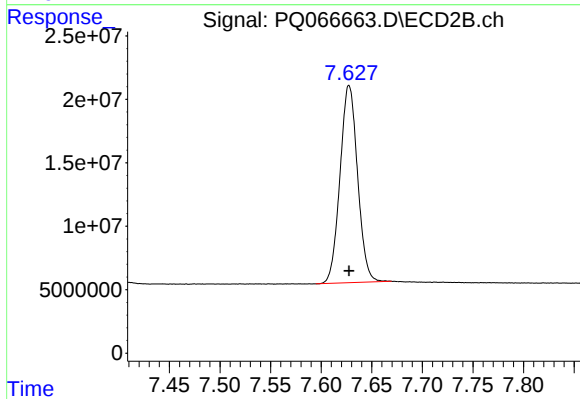
#1 Tetrachloro-m-xylene

R.T.: 2.830 min  
Delta R.T.: 0.000 min  
Response: 248030894  
Conc: 37.57 ng/ml



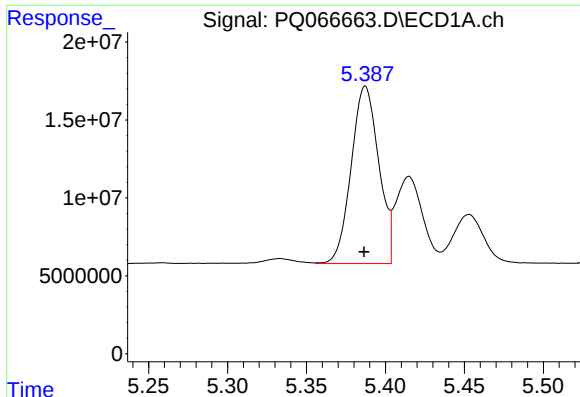
#2 Decachlorobiphenyl

R.T.: 8.698 min  
Delta R.T.: 0.001 min  
Response: 118381124  
Conc: 75.73 ng/ml



#2 Decachlorobiphenyl

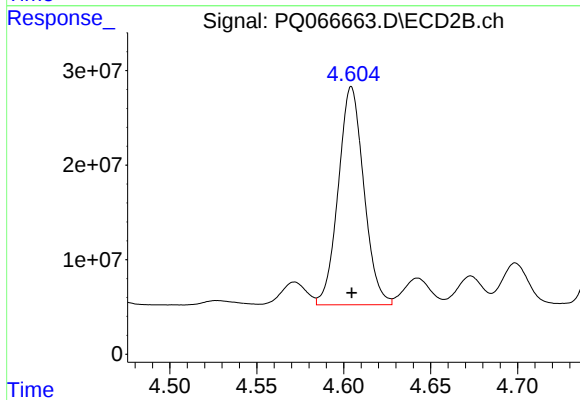
R.T.: 7.628 min  
Delta R.T.: 0.000 min  
Response: 188037627  
Conc: 73.26 ng/ml



#26 AR-1254-1

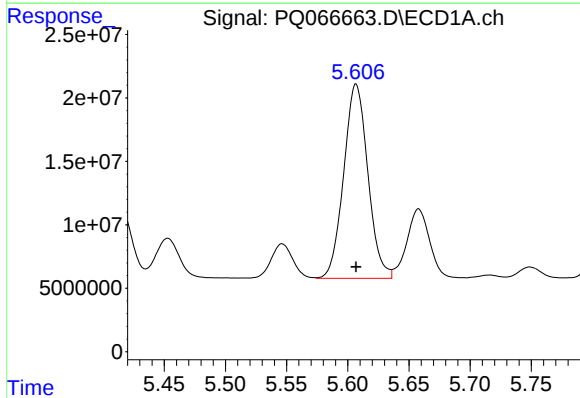
R.T.: 5.387 min  
Delta R.T.: 0.000 min  
Response: 138347972  
Conc: 743.18 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12544045



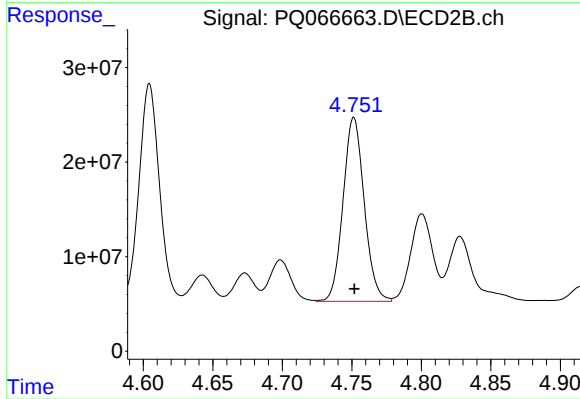
#26 AR-1254-1

R.T.: 4.604 min  
Delta R.T.: 0.000 min  
Response: 235952663  
Conc: 722.22 ng/ml



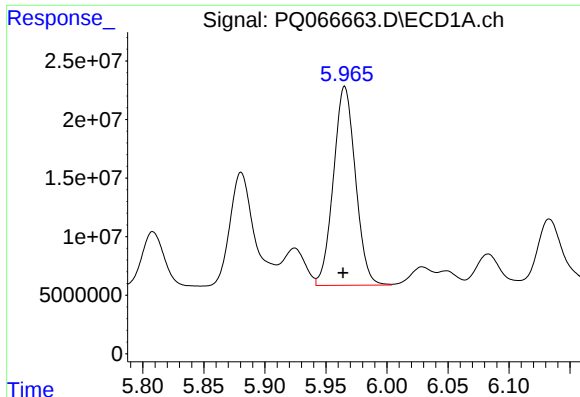
#27 AR-1254-2

R.T.: 5.607 min  
Delta R.T.: 0.000 min  
Response: 210639693  
Conc: 743.22 ng/ml



#27 AR-1254-2

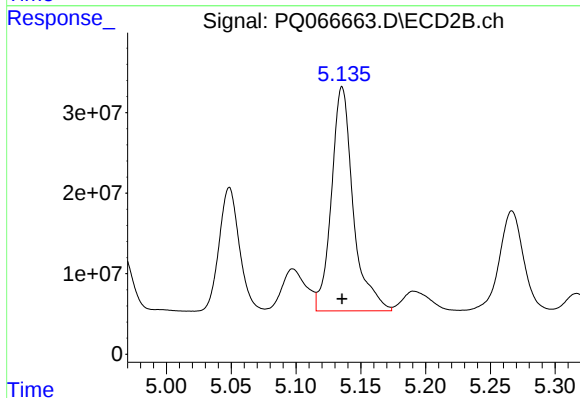
R.T.: 4.752 min  
Delta R.T.: 0.000 min  
Response: 206444999  
Conc: 715.11 ng/ml



#28 AR-1254-3

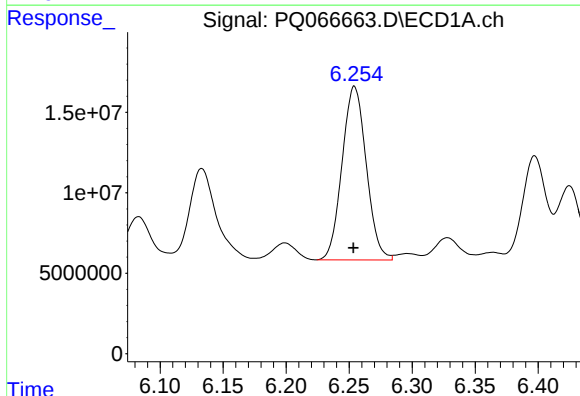
R.T.: 5.965 min  
Delta R.T.: 0.001 min  
Response: 213250201  
Conc: 753.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12544045



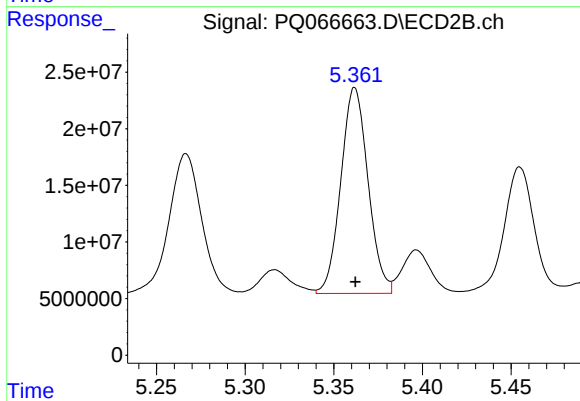
#28 AR-1254-3

R.T.: 5.136 min  
Delta R.T.: 0.000 min  
Response: 326106518  
Conc: 727.67 ng/ml



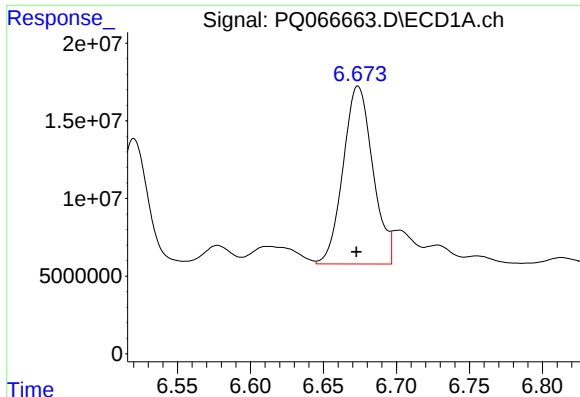
#29 AR-1254-4

R.T.: 6.254 min  
Delta R.T.: 0.000 min  
Response: 144040504  
Conc: 753.14 ng/ml



#29 AR-1254-4

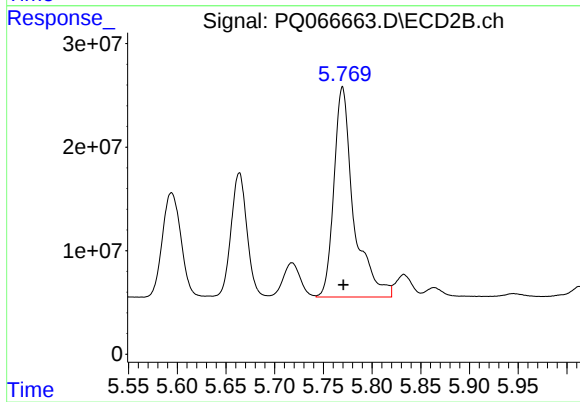
R.T.: 5.362 min  
Delta R.T.: 0.000 min  
Response: 194236166  
Conc: 719.19 ng/ml



#30 AR-1254-5

R.T.: 6.674 min  
Delta R.T.: 0.001 min  
Response: 162516247  
Conc: 764.16 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12544045



#30 AR-1254-5

R.T.: 5.770 min  
Delta R.T.: 0.000 min  
Response: 285367994  
Conc: 726.58 ng/ml