

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062518\  
 Data File : PQ030074.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2018 11:34  
 Operator : UA/SM  
 Sample : AR1221ICC500  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1221ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 02:18:21 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_Q\Method\PQ062518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 26 02:18:13 2018  
 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...          | 4.439  | 3.701 | 2841.9E6 | 618.3E6  | 50.835  | 51.718  |
| 2) SA Decachlor...          | 10.125 | 8.677 | 1939.1E6 | 729.3E6  | 48.424  | 49.428  |
| Target Compounds            |        |       |          |          |         |         |
| 8) L2 AR-1221-1             | 4.648  | 3.914 | 408.2E6  | 80341844 | 500.000 | 500.000 |
| 9) L2 AR-1221-2             | 4.735  | 3.999 | 306.1E6  | 61024999 | 500.000 | 500.000 |
| 10) L2 AR-1221-3            | 4.811  | 4.075 | 862.7E6  | 186.5E6  | 500.000 | 500.000 |
| -----                       |        |       |          |          |         |         |

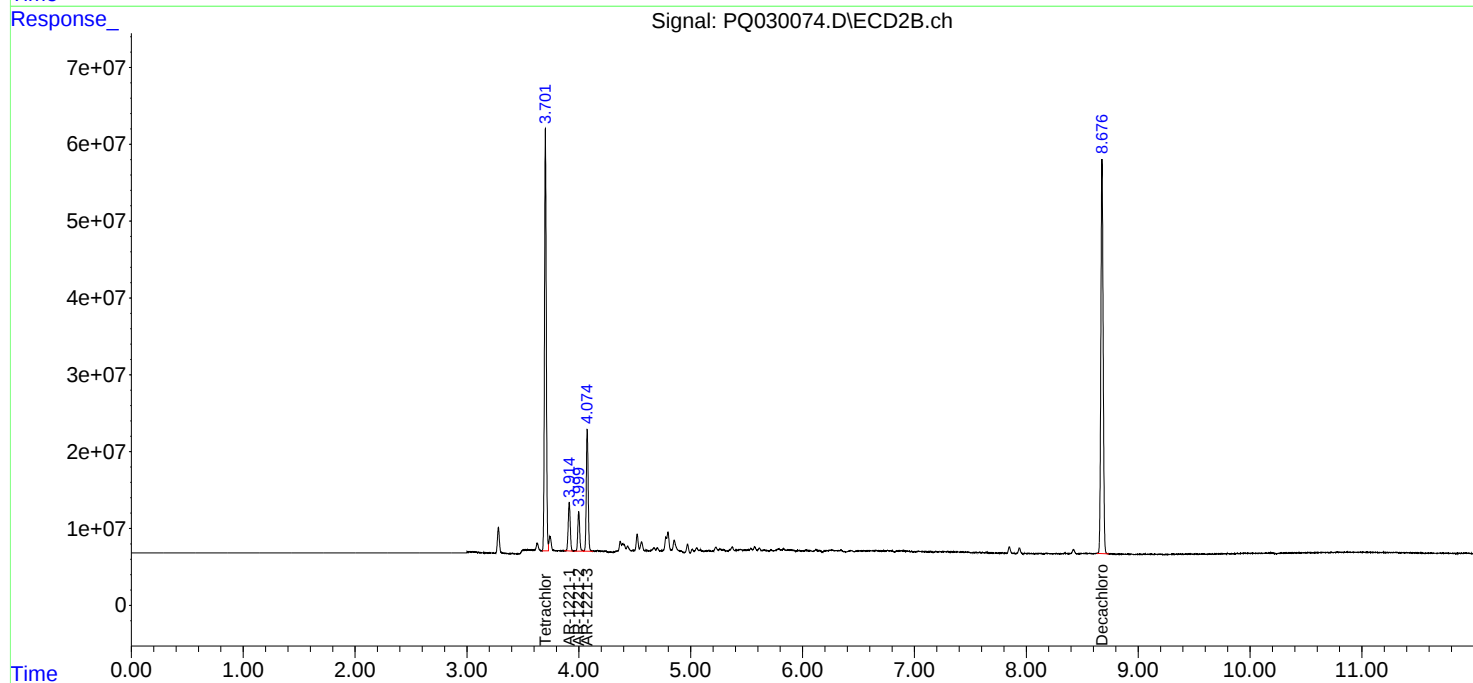
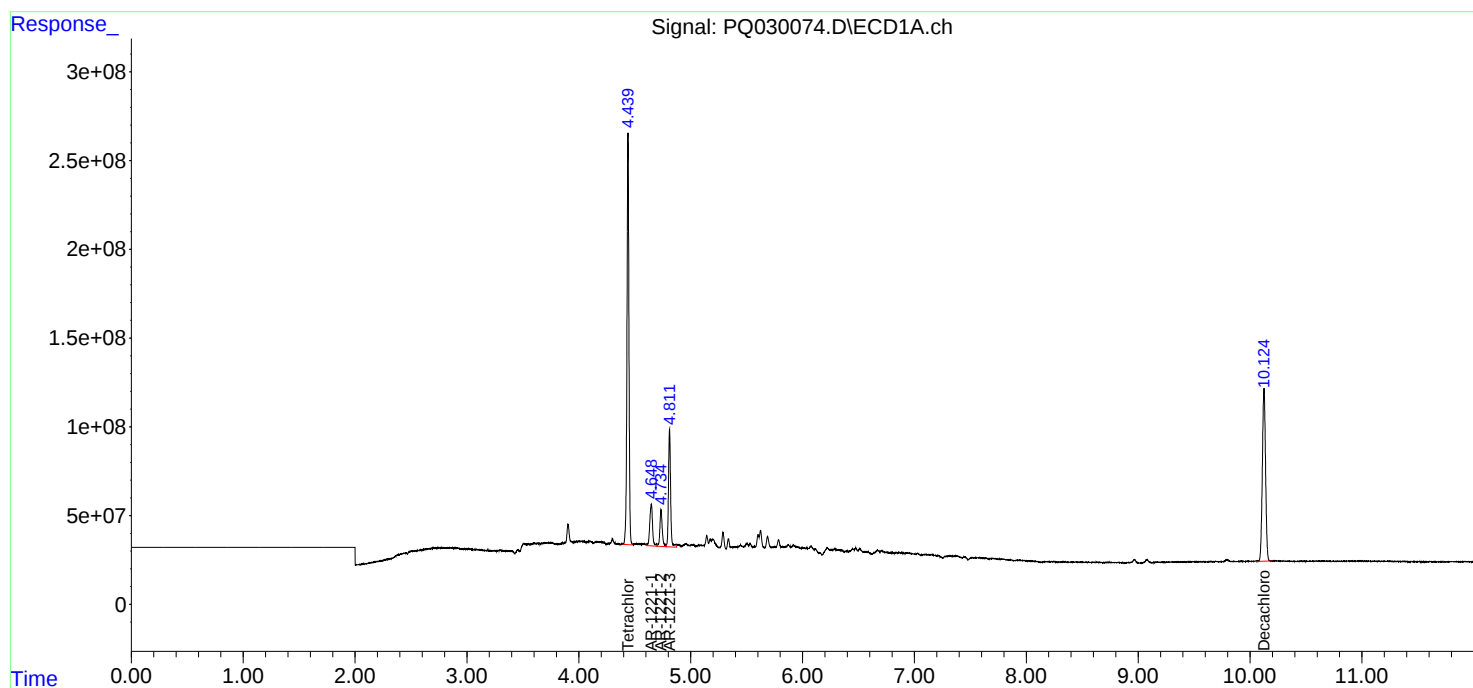
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

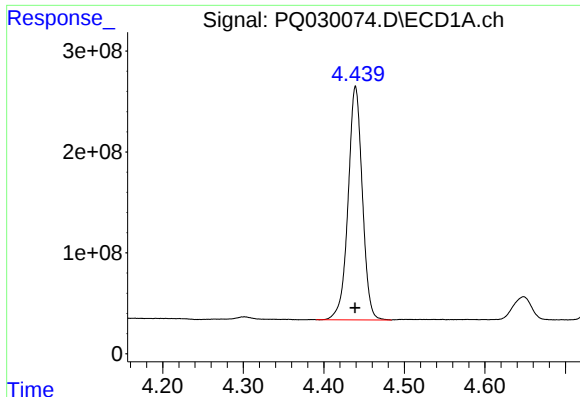
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Misc :  
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ECD\_Q  
ClientSampleId :  
AR1221ICC500

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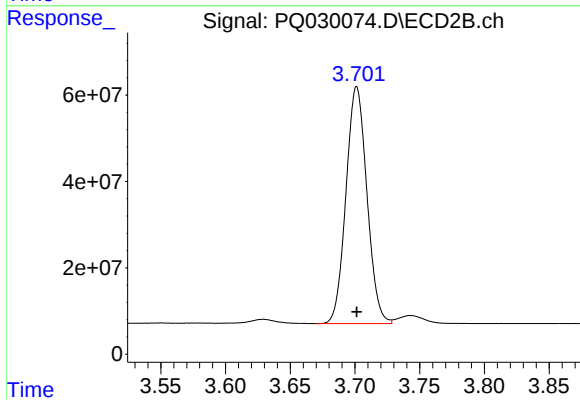




#1 Tetrachloro-m-xylene

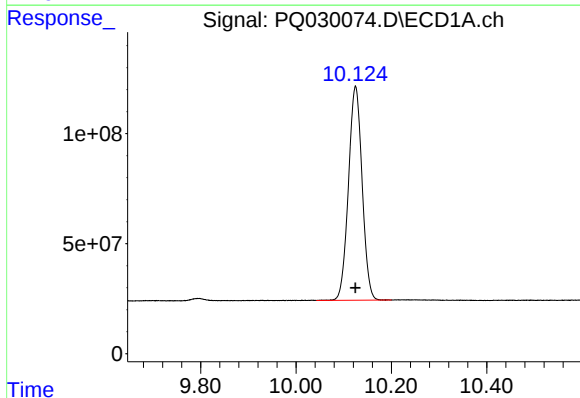
R.T.: 4.439 min  
Delta R.T.: 0.000 min  
Response: 2841943342  
Conc: 50.83 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221ICC500



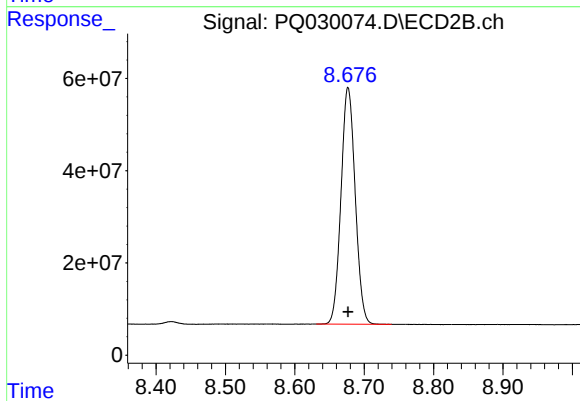
#1 Tetrachloro-m-xylene

R.T.: 3.701 min  
Delta R.T.: 0.000 min  
Response: 618333193  
Conc: 51.72 ng/ml



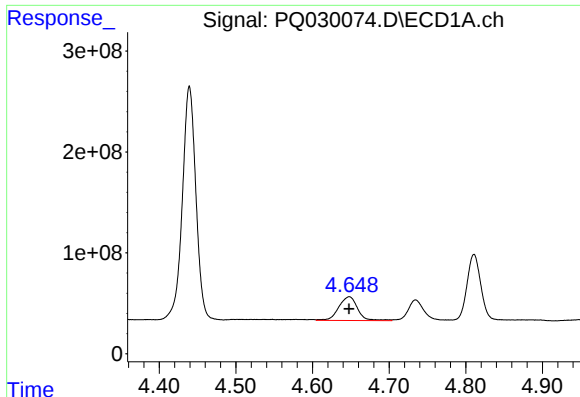
#2 Decachlorobiphenyl

R.T.: 10.125 min  
Delta R.T.: 0.000 min  
Response: 1939126317  
Conc: 48.42 ng/ml



#2 Decachlorobiphenyl

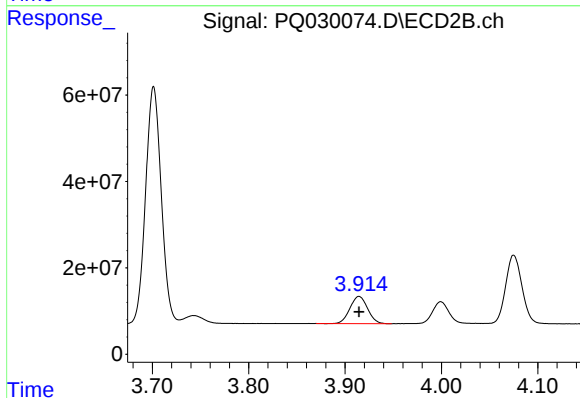
R.T.: 8.677 min  
Delta R.T.: 0.000 min  
Response: 729318041  
Conc: 49.43 ng/ml



#8 AR-1221-1

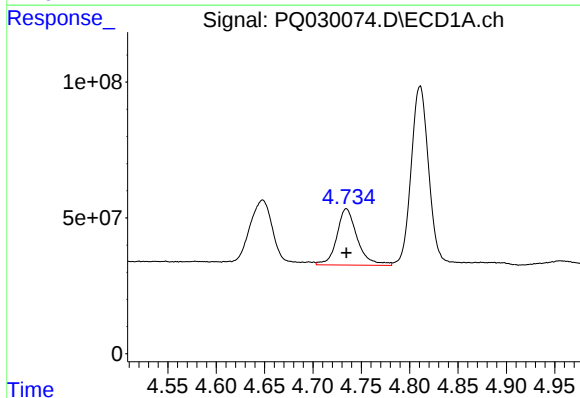
R.T.: 4.648 min  
Delta R.T.: 0.000 min  
Response: 408170662  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221ICC500



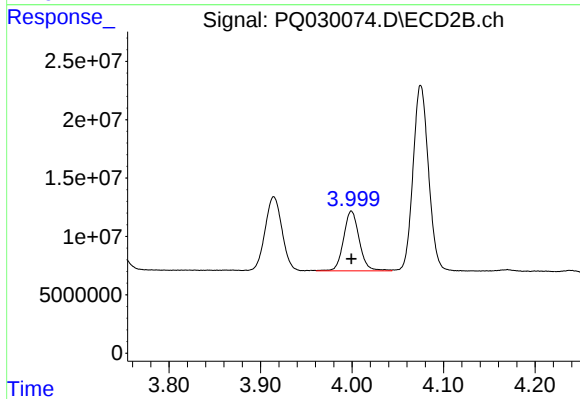
#8 AR-1221-1

R.T.: 3.914 min  
Delta R.T.: 0.000 min  
Response: 80341844  
Conc: 500.00 ng/ml



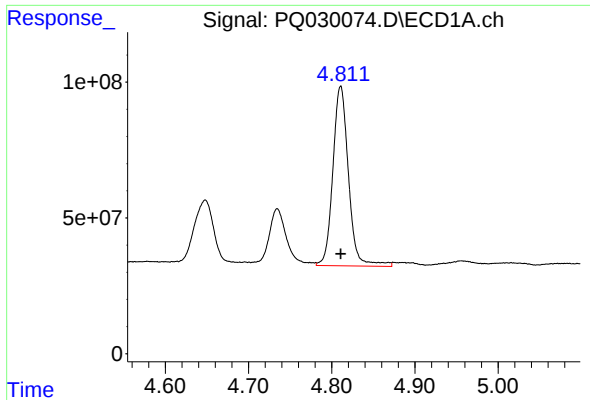
#9 AR-1221-2

R.T.: 4.735 min  
Delta R.T.: 0.000 min  
Response: 306131457  
Conc: 500.00 ng/ml



#9 AR-1221-2

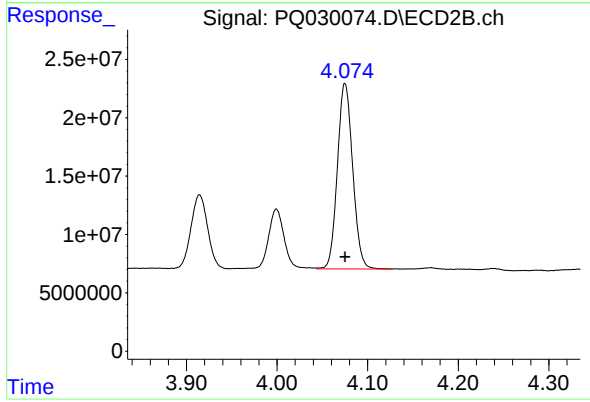
R.T.: 3.999 min  
Delta R.T.: 0.000 min  
Response: 61024999  
Conc: 500.00 ng/ml



#10 AR-1221-3

R.T.: 4.811 min  
Delta R.T.: 0.000 min  
Response: 862717237  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221ICC500



#10 AR-1221-3

R.T.: 4.075 min  
Delta R.T.: 0.000 min  
Response: 186483369  
Conc: 500.00 ng/ml