

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071618\  
 Data File : PQ030723.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jul 2018 04:16  
 Operator : SM\SJ  
 Sample : LOD-LOQ BL SOIL  
 Misc : 100PPB LOQ ECD\_Q WATER  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 17 07:47:27 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071618.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 17 07:30:03 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...          | 4.424  | 3.690 | 706.6E6 | 169.1E6 | 18.695 | 14.812 |
| 2) SA Decachlor...          | 10.092 | 8.650 | 626.3E6 | 341.3E6 | 17.223 | 16.114 |

Target Compounds

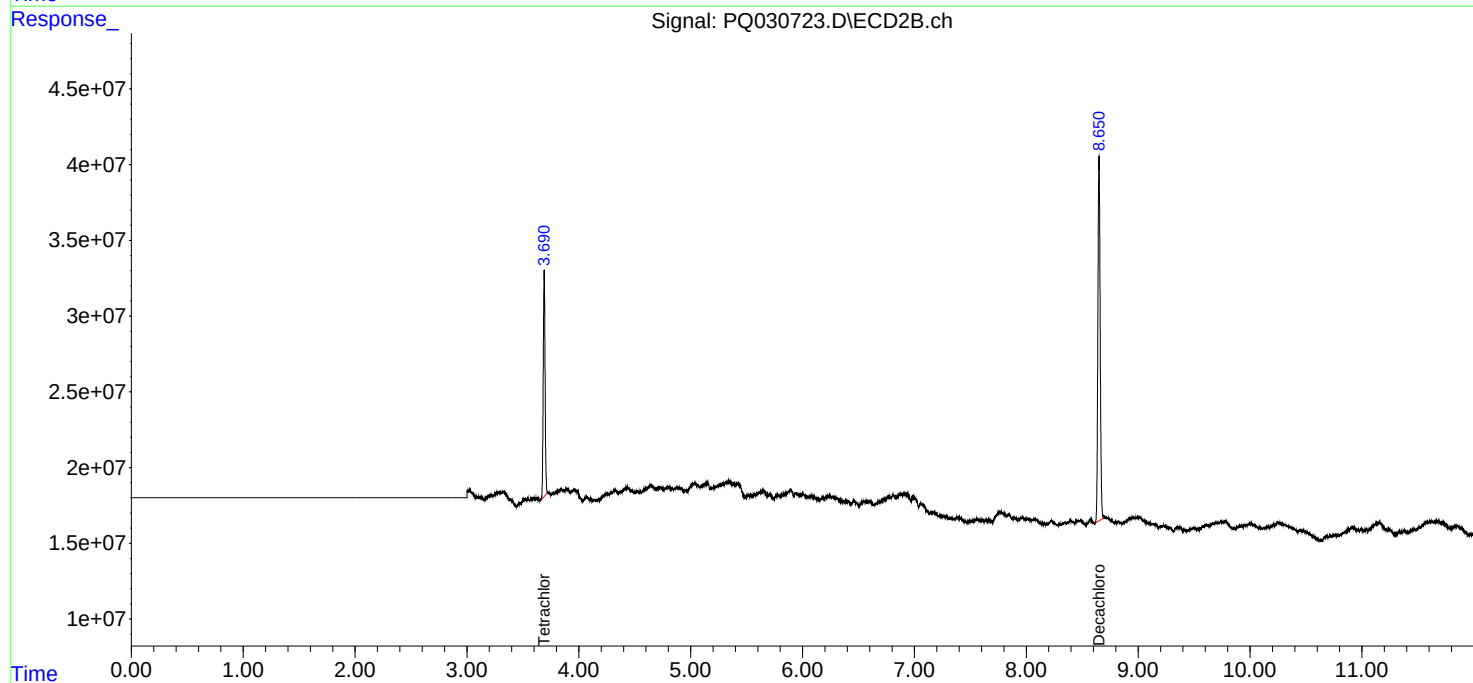
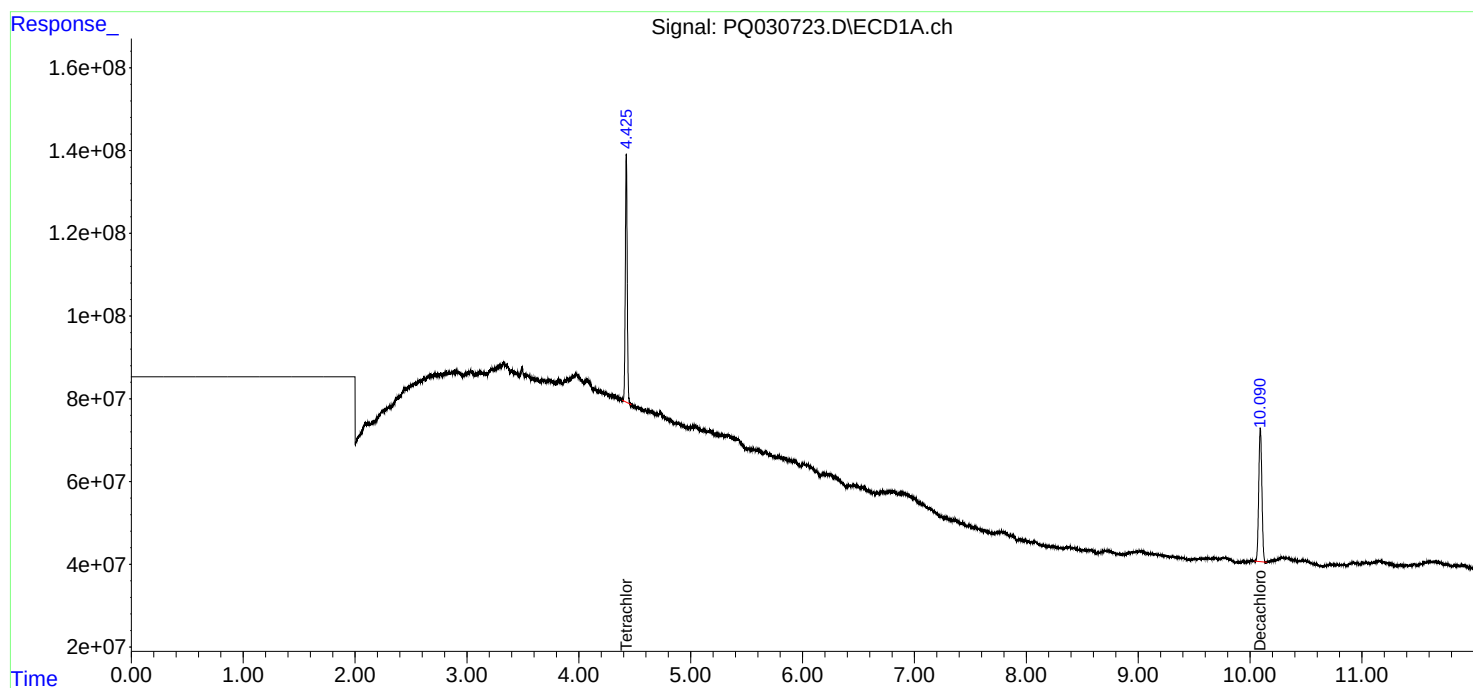
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

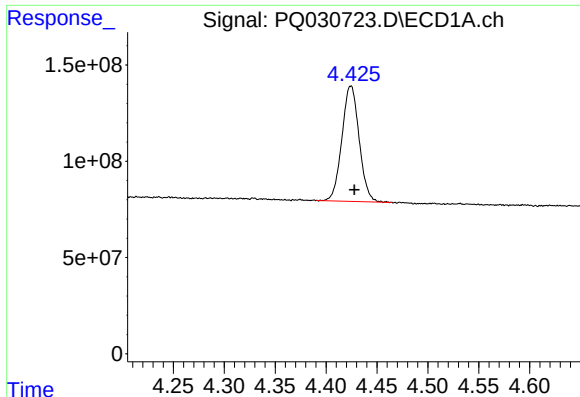
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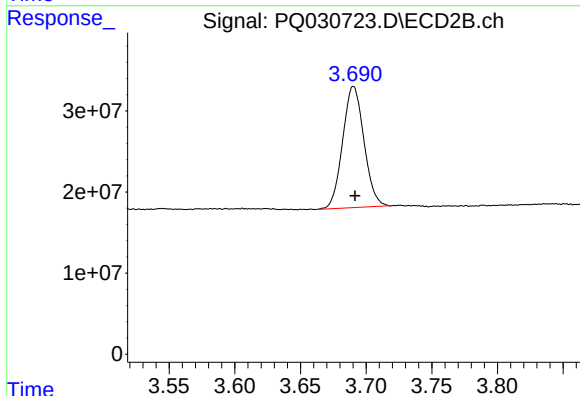




#1 Tetrachloro-m-xylene

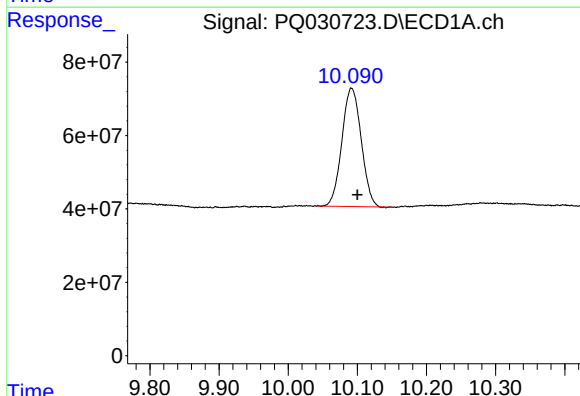
R.T.: 4.424 min  
Delta R.T.: -0.004 min  
Response: 706577810  
Conc: 18.70 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



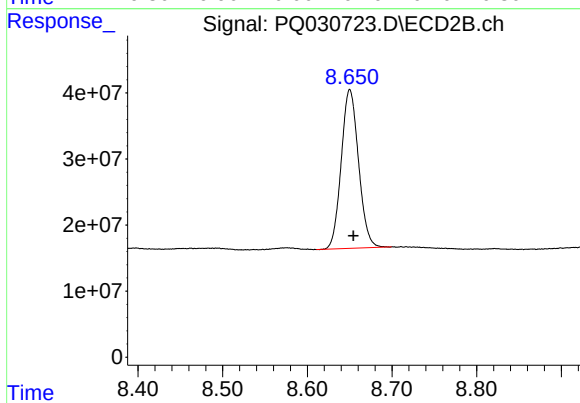
#1 Tetrachloro-m-xylene

R.T.: 3.690 min  
Delta R.T.: -0.001 min  
Response: 169068015  
Conc: 14.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.092 min  
Delta R.T.: -0.009 min  
Response: 626274710  
Conc: 17.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min  
Delta R.T.: -0.004 min  
Response: 341330270  
Conc: 16.11 ng/ml