

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ020924\  
 Data File : PQ065397.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Feb 2024 00:55  
 Operator : YP\AJ  
 Sample : P1433-01  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MIXED-DEMO

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 10 04:07:50 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011724.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 18 00:09:27 2024  
 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...          | 3.476 | 2.741 | 66203533 | 142.9E6  | 17.771 | 21.404 |
| 2) SA Decachlor...          | 8.800 | 7.516 | 51176218 | 99354253 | 16.559 | 13.671 |

Target Compounds

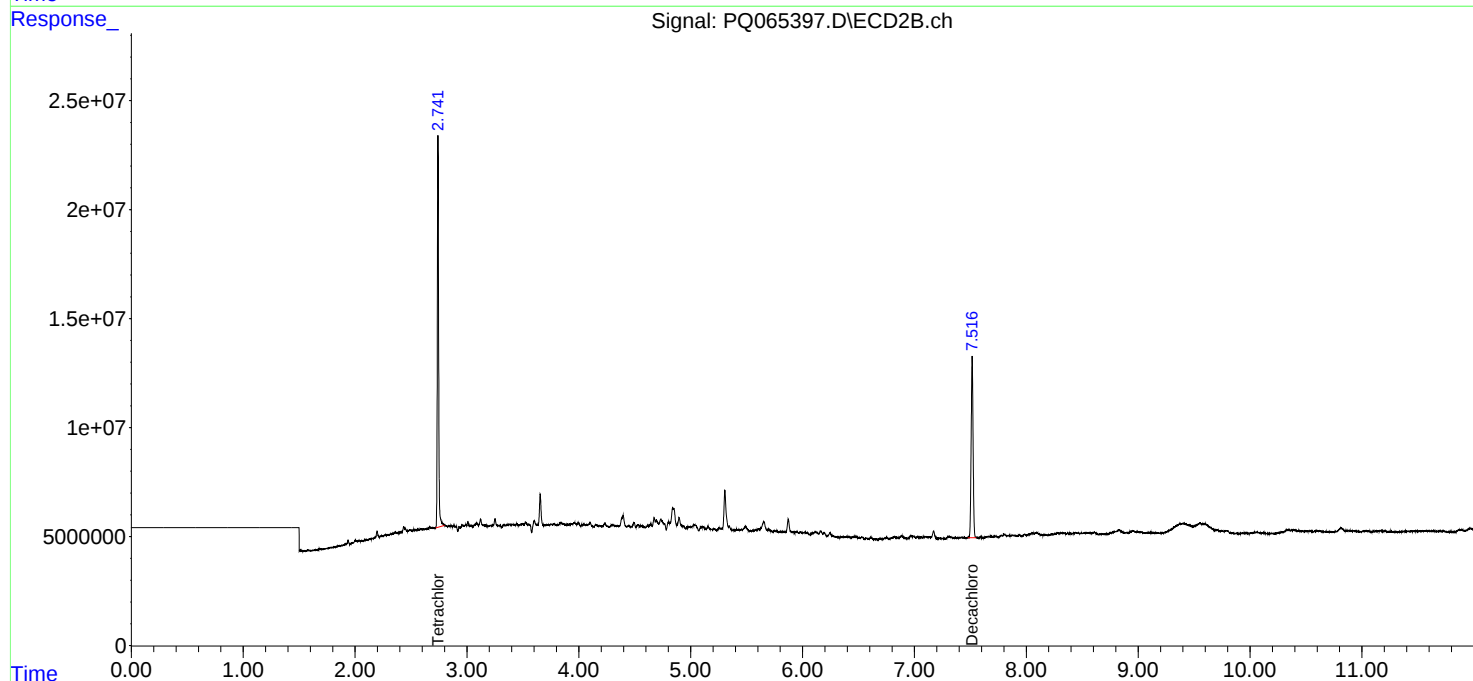
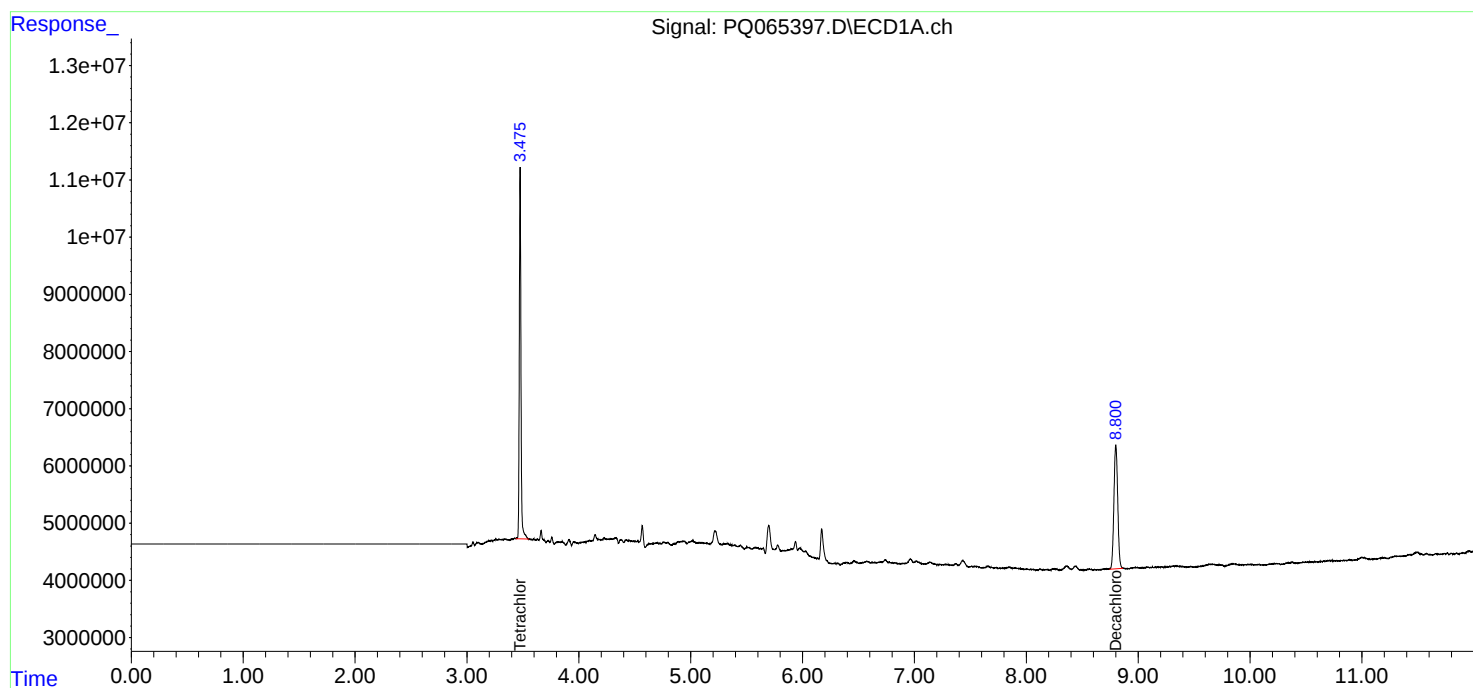
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

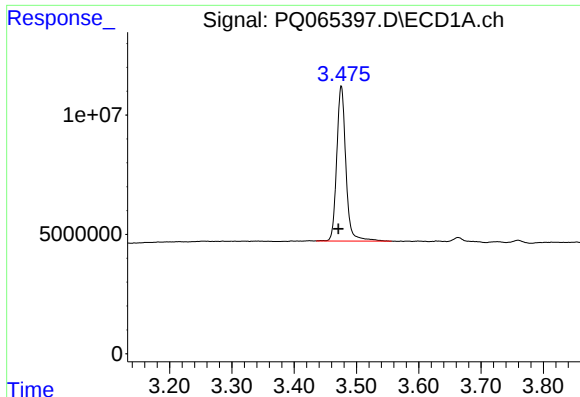
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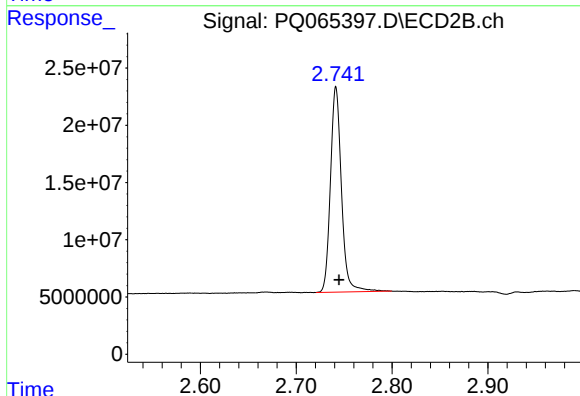




#1 Tetrachloro-m-xylene

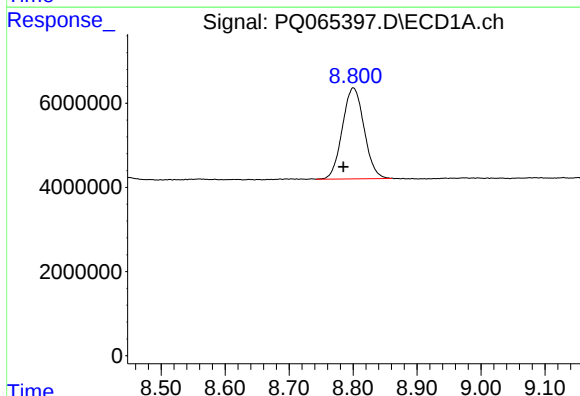
R.T.: 3.476 min  
Delta R.T.: 0.005 min  
Response: 66203533  
Conc: 17.77 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
MIXED-DEMO



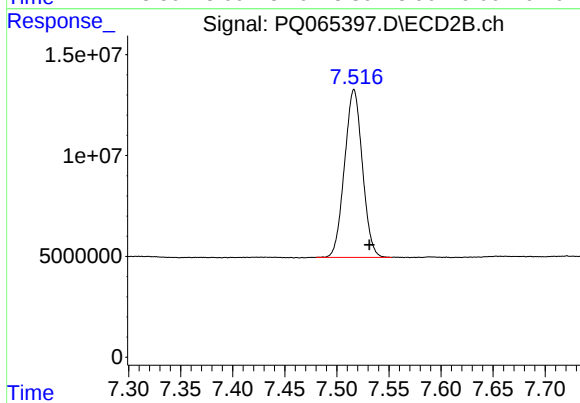
#1 Tetrachloro-m-xylene

R.T.: 2.741 min  
Delta R.T.: -0.003 min  
Response: 142927938  
Conc: 21.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.800 min  
Delta R.T.: 0.015 min  
Response: 51176218  
Conc: 16.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.516 min  
Delta R.T.: -0.015 min  
Response: 99354253  
Conc: 13.67 ng/ml