

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ020924\  
 Data File : PQ065395.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Feb 2024 00:19  
 Operator : YP\AJ  
 Sample : P1431-01  
 Misc :  
 ALS Vial : 30 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 04:09:53 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...          | 3.474 | 2.741 | 52228470 | 116.2E6  | 14.020 | 17.406 |
| 2) SA Decachlor...          | 8.796 | 7.516 | 40620131 | 83797902 | 13.144 | 11.531 |

Target Compounds

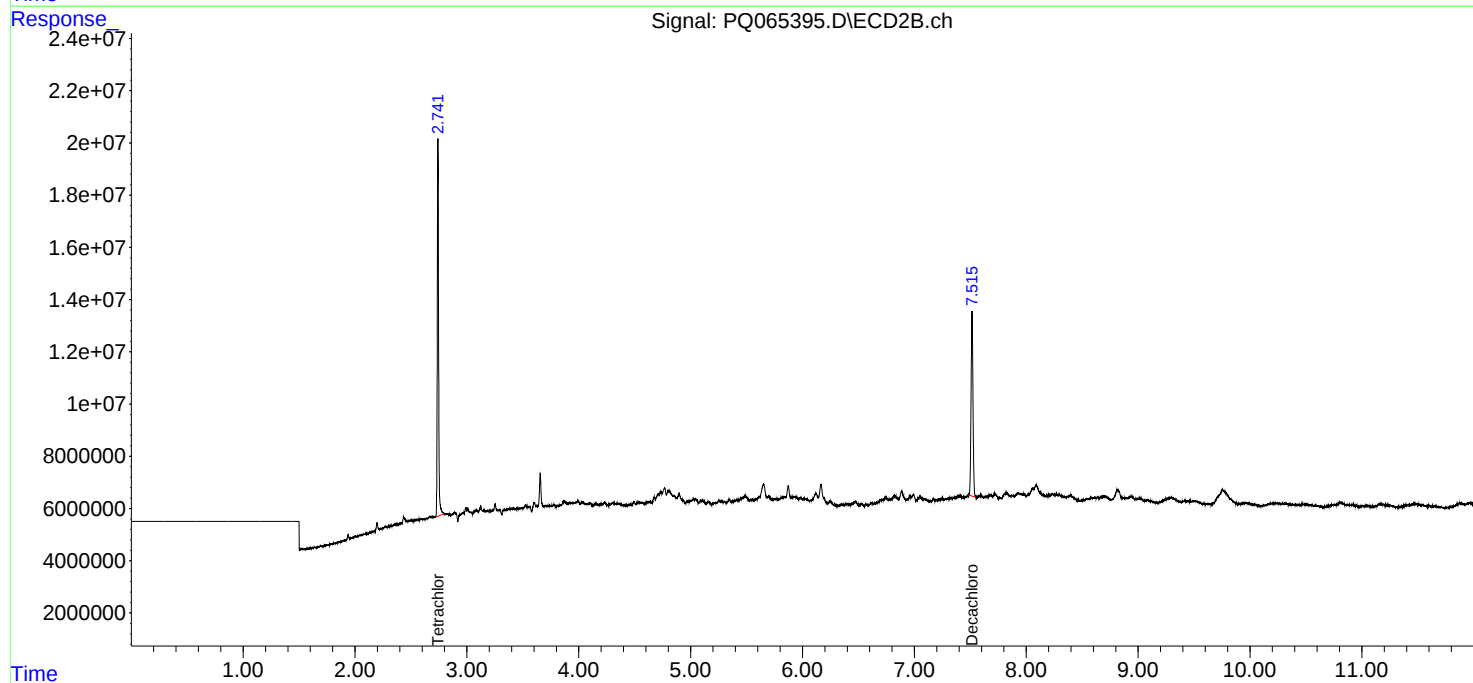
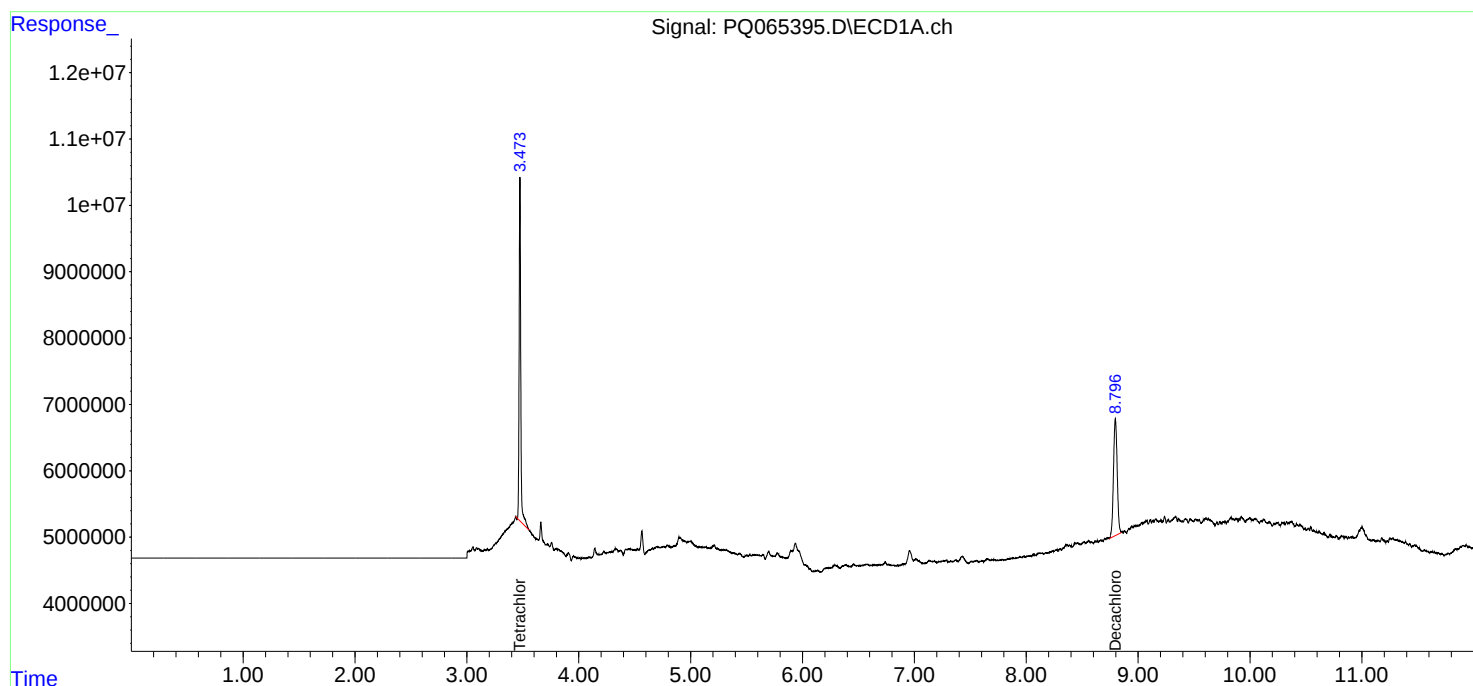
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

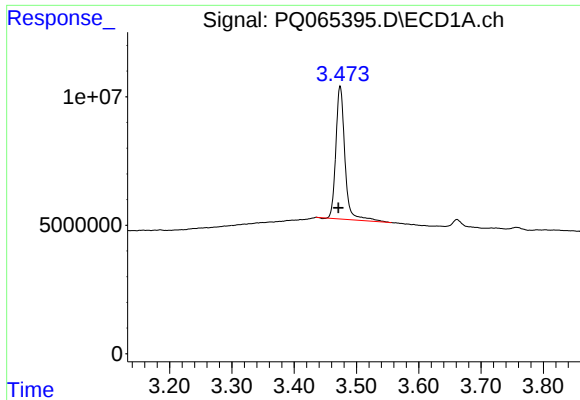
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ020924\  
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ECD\_Q  
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MIXED-DEMO

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

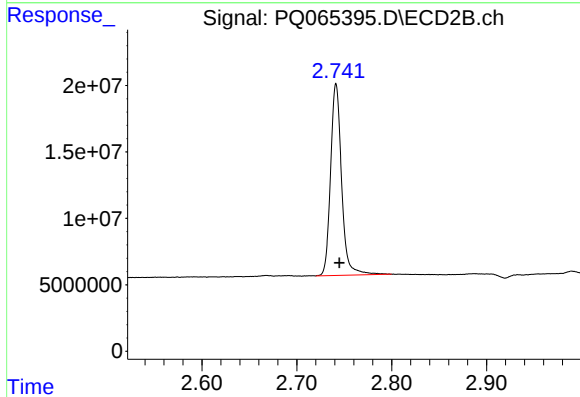




#1 Tetrachloro-m-xylene

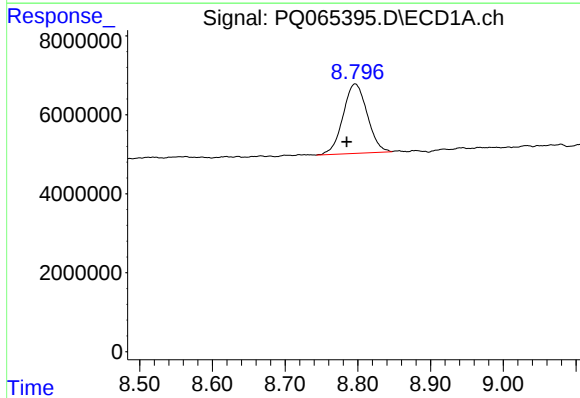
R.T.: 3.474 min  
Delta R.T.: 0.003 min  
Response: 52228470  
Conc: 14.02 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
MIXED-DEMO



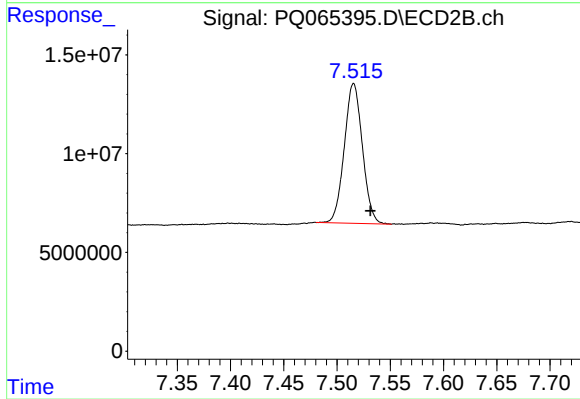
#1 Tetrachloro-m-xylene

R.T.: 2.741 min  
Delta R.T.: -0.003 min  
Response: 116229220  
Conc: 17.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.796 min  
Delta R.T.: 0.011 min  
Response: 40620131  
Conc: 13.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.516 min  
Delta R.T.: -0.016 min  
Response: 83797902  
Conc: 11.53 ng/ml