

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR070819\  
 Data File : PR039116.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jul 2019 18:58  
 Operator : SM\AJ  
 Sample : K3681-02  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 TOP-SOIL-07-01-19

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 09 03:55:19 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR070119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 01 17:21:12 2019  
 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...          | 3.764 | 4.610  | 24135609 | 86010764 | 14.089 | 13.492 |
| 2) SA Decachlor...          | 8.708 | 10.351 | 28376863 | 94300925 | 12.272 | 12.210 |

Target Compounds

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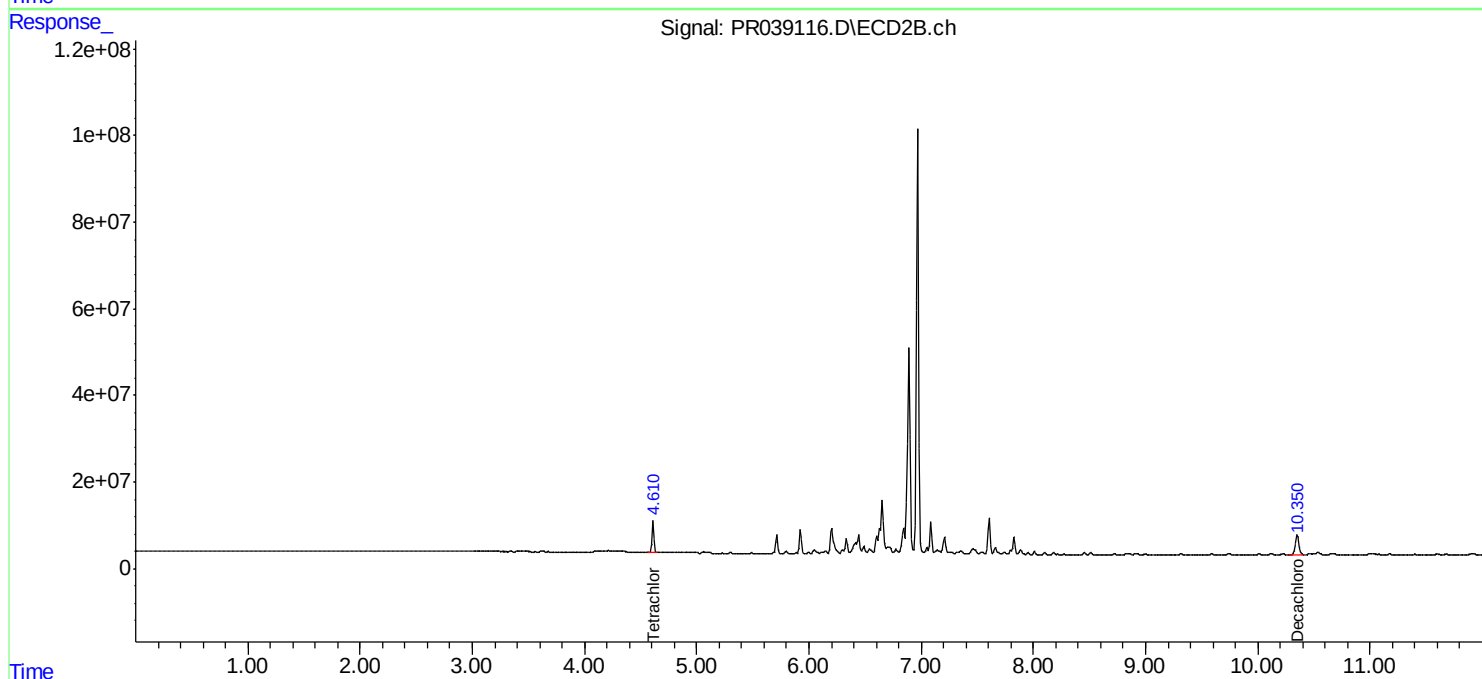
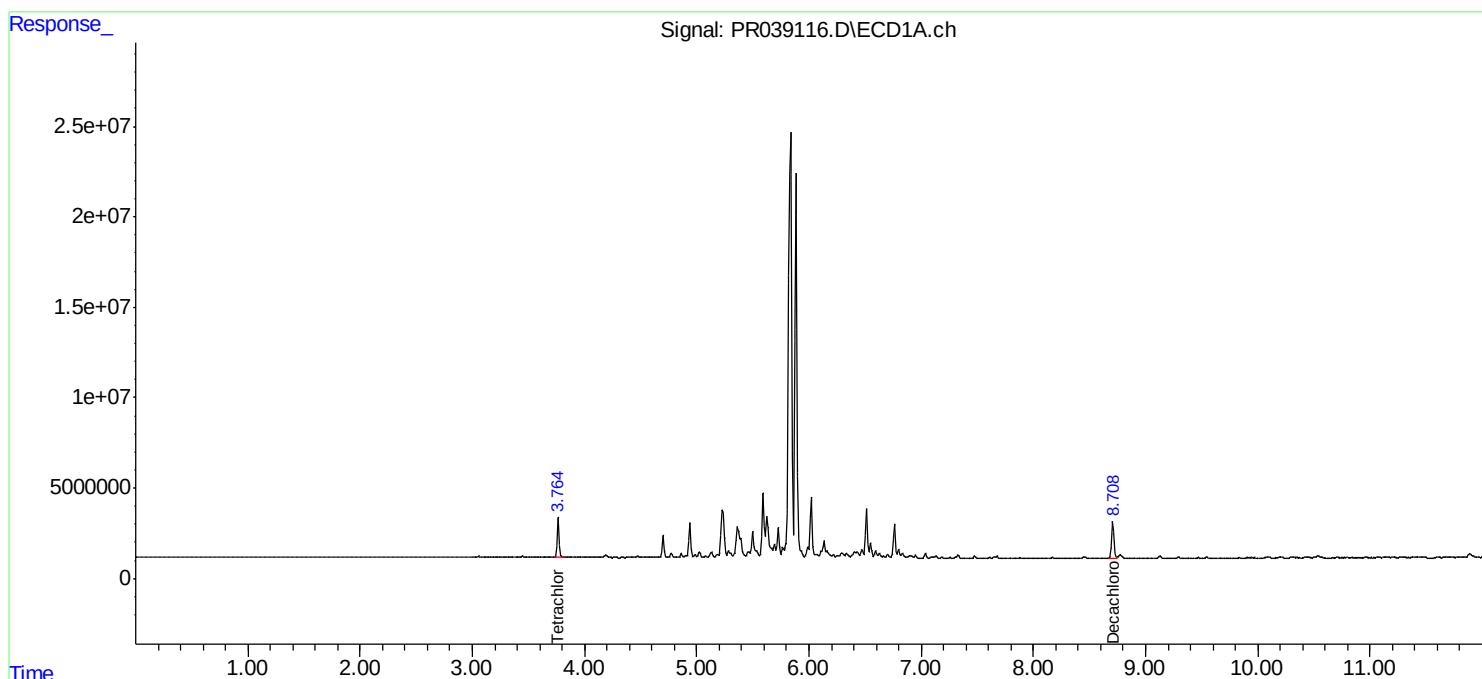
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

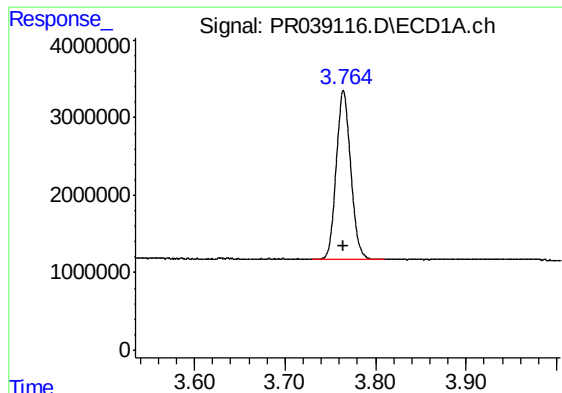
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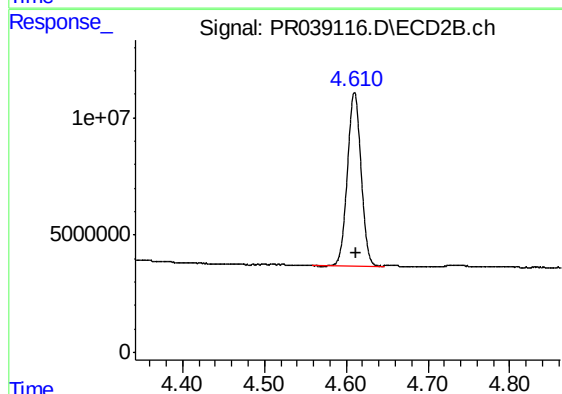




#1 Tetrachloro-m-xylene

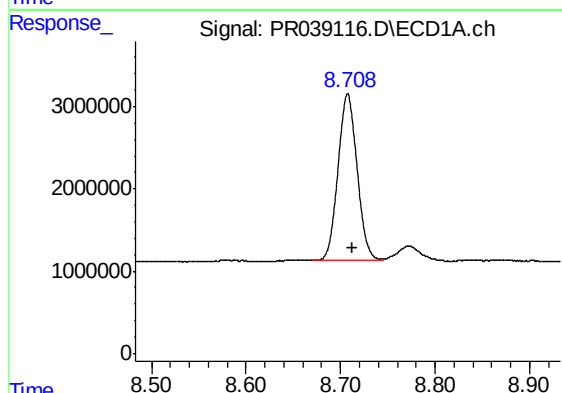
R.T.: 3.764 min  
Delta R.T.: 0.000 min  
Response: 24135609  
Conc: 14.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
TOP-SOIL-07-01-19



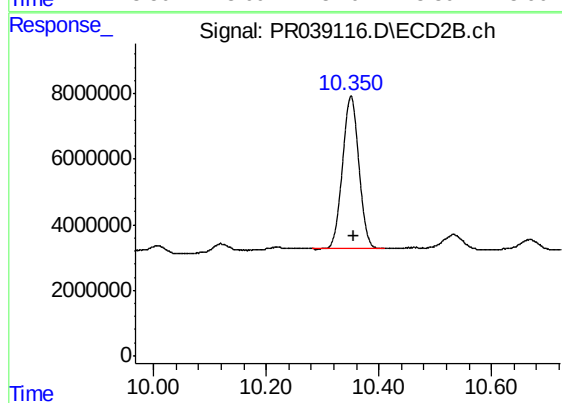
#1 Tetrachloro-m-xylene

R.T.: 4.610 min  
Delta R.T.: -0.002 min  
Response: 86010764  
Conc: 13.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.708 min  
Delta R.T.: -0.004 min  
Response: 28376863  
Conc: 12.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.351 min  
Delta R.T.: -0.004 min  
Response: 94300925  
Conc: 12.21 ng/ml