

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072319\  
 Data File : PR039644.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jul 2019 21:13  
 Operator : SM\AJ  
 Sample : K3940-04  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 D-7-22-19

Manual Integrations  
 APPROVED

Ankita  
 7/24/2019 11:22:19 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 02:32:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 22 14:03:19 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...          | 3.756 | 4.602  | 68688735 | 292.8E6 | 28.621m | 29.211  |
| 2) SA Decachlor...          | 8.694 | 10.335 | 44925704 | 171.8E6 | 18.082  | 18.298m |

Target Compounds

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

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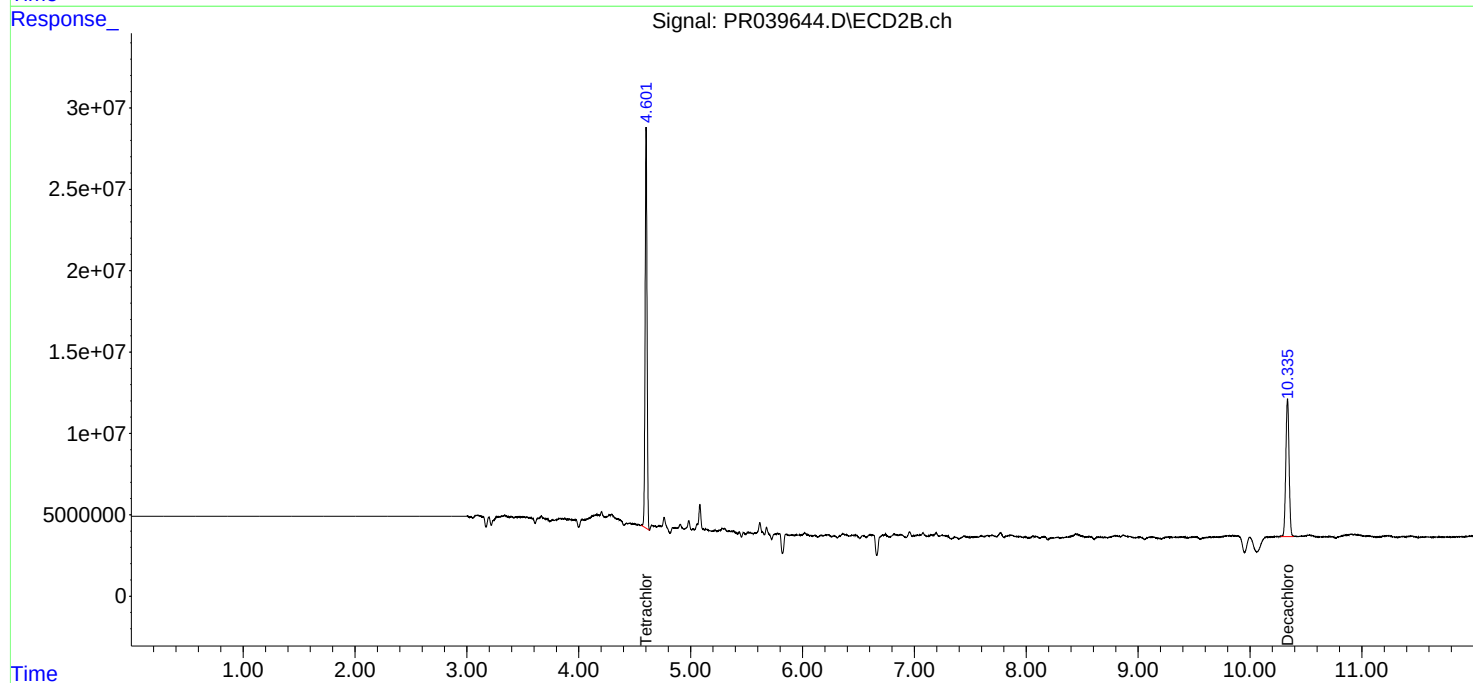
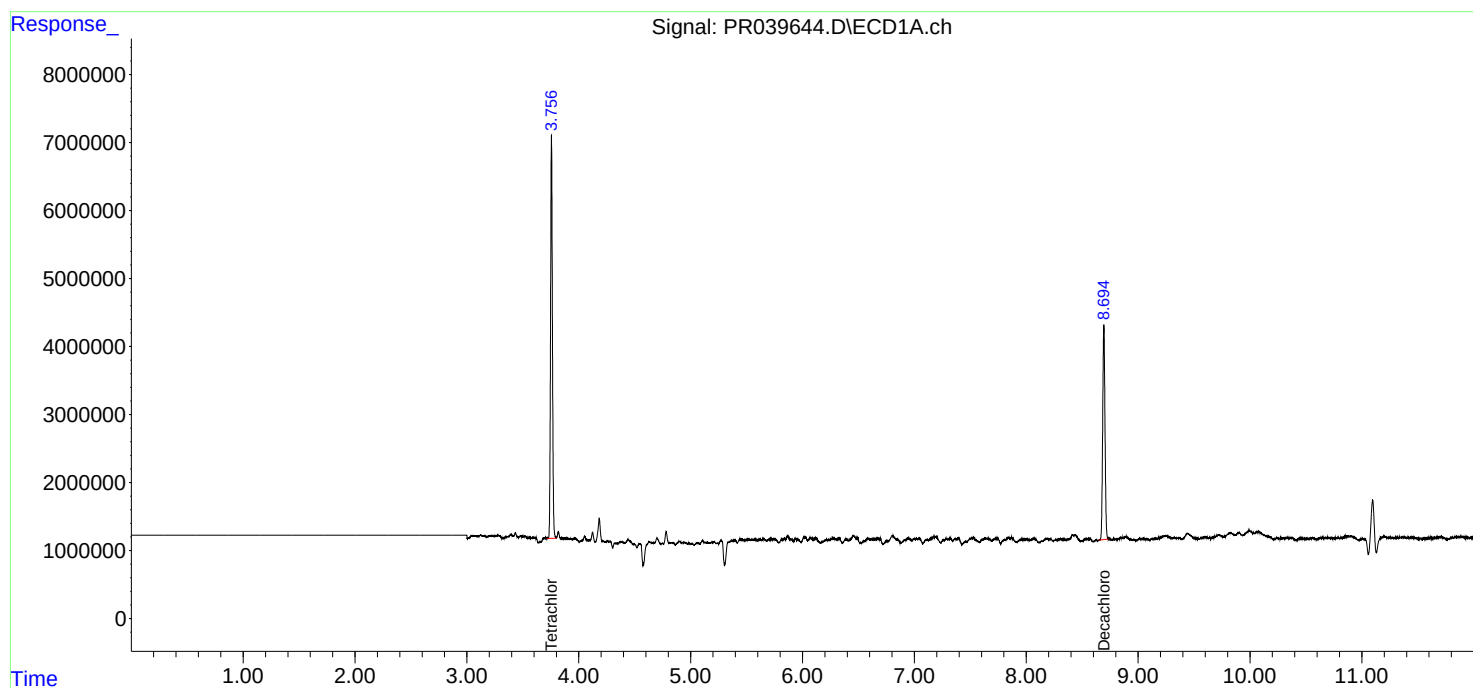
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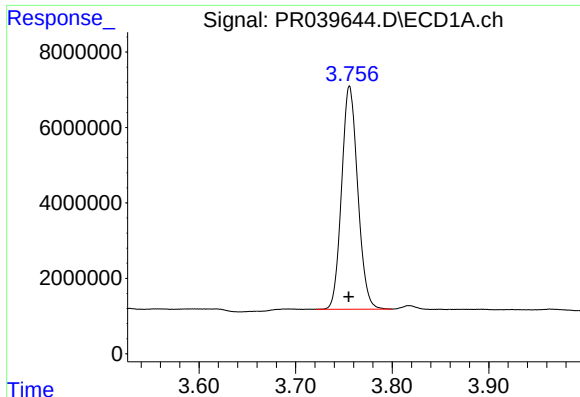
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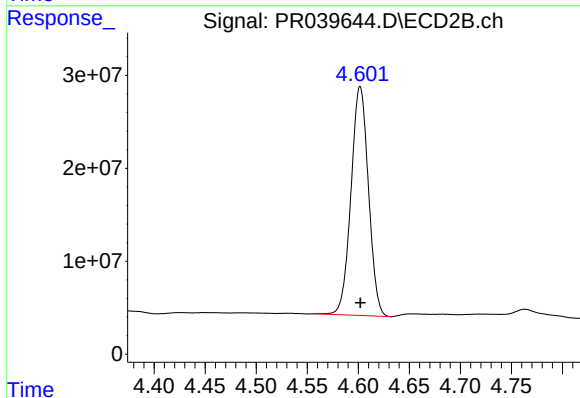
#1 Tetrachloro-m-xylene

R.T.: 3.756 min  
Delta R.T.: 0.000 min  
Response: 68688735  
Conc: 28.62 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
D-7-22-19

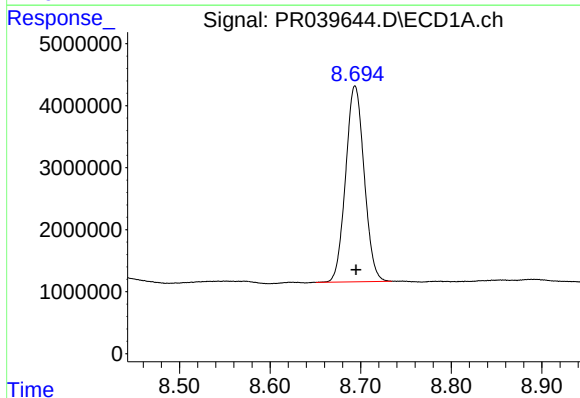
Manual Integrations  
APPROVED

Ankita  
7/24/2019 11:22:19 AM



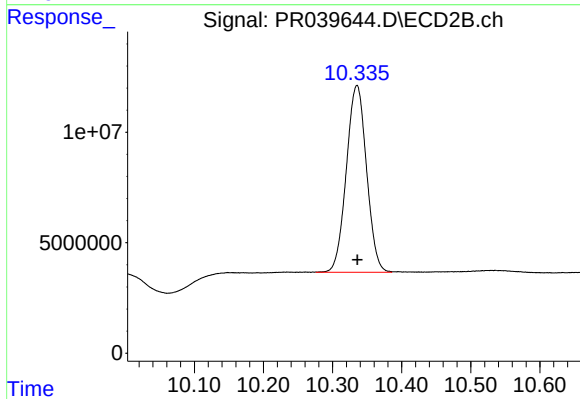
#1 Tetrachloro-m-xylene

R.T.: 4.602 min  
Delta R.T.: 0.000 min  
Response: 292819547  
Conc: 29.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.694 min  
Delta R.T.: 0.000 min  
Response: 44925704  
Conc: 18.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.335 min  
Delta R.T.: 0.000 min  
Response: 171780334  
Conc: 18.30 ng/ml m