

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031419\  
 Data File : PR036171.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Mar 2019 13:02  
 Operator : SM\SJ  
 Sample : K1843-01  
 Misc :  
 ALS Vial : 141 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 GATE-SOIL-BOX

Manual Integrations  
 APPROVED

Sohil  
 3/15/2019 8:30:35 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 14 14:20:11 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR030119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 07 10:54:32 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...          | 4.407  | 3.481 | 25938736 | 82836408 | 16.321  | 15.773 |
| 2) SA Decachlor...          | 10.064 | 8.350 | 22655526 | 74963606 | 14.166m | 11.421 |

Target Compounds

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

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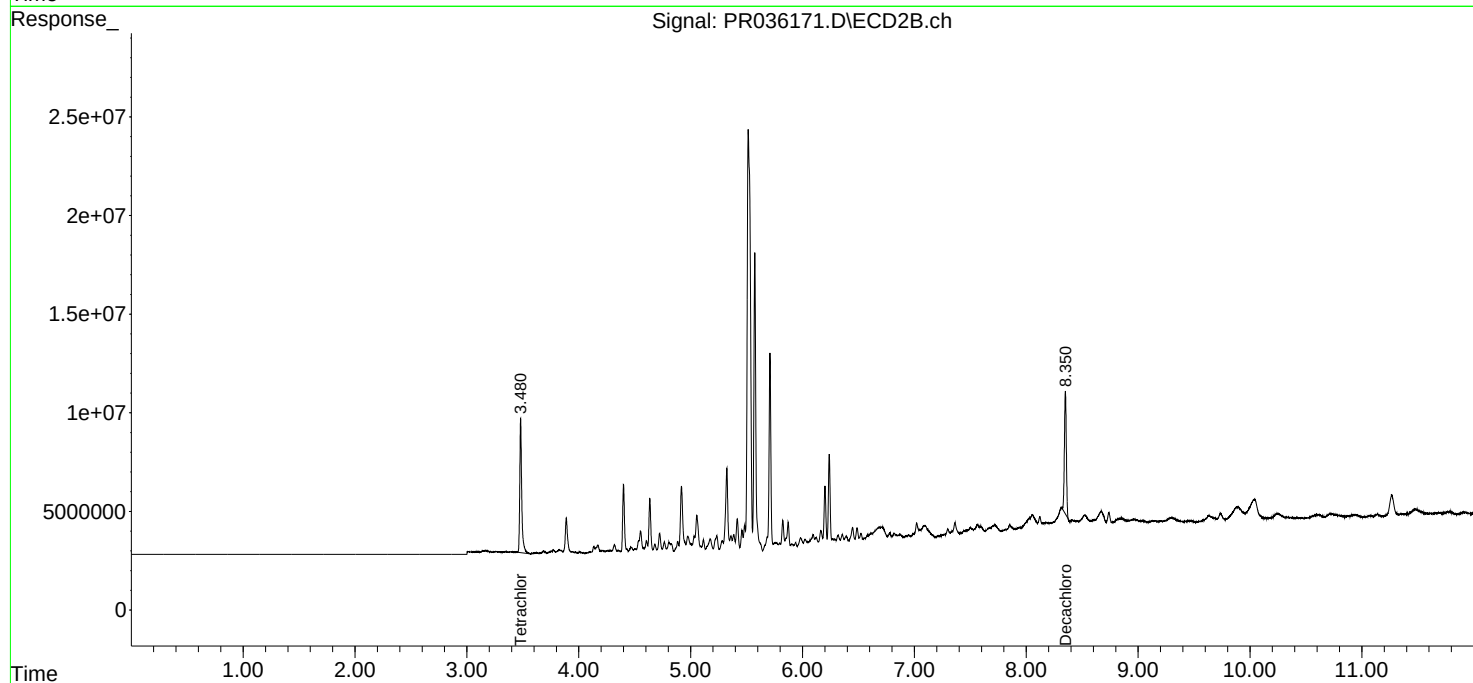
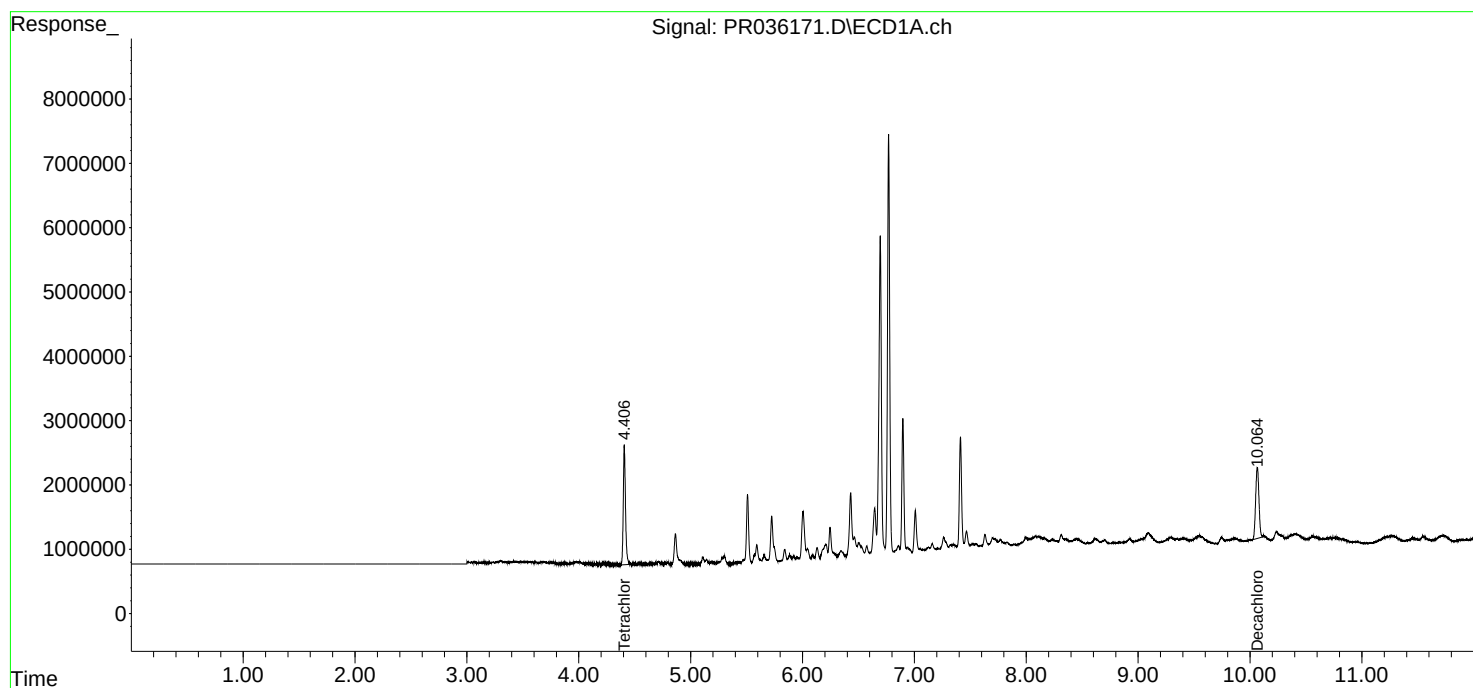
Instrument :  
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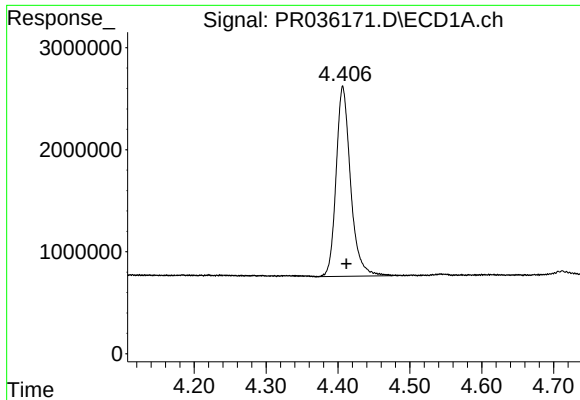
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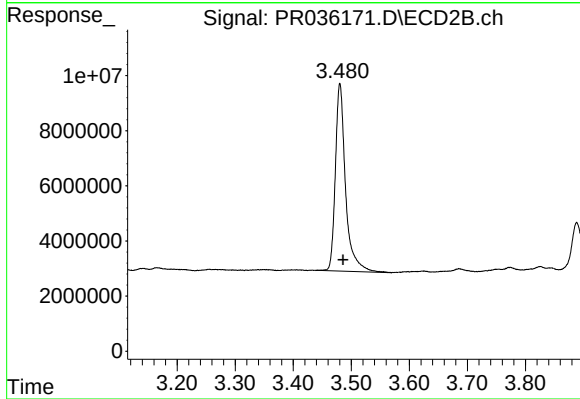
#1 Tetrachloro-m-xylene

R.T.: 4.407 min  
Delta R.T.: -0.005 min  
Response: 25938736  
Conc: 16.32 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
GATE-SOIL-BOX

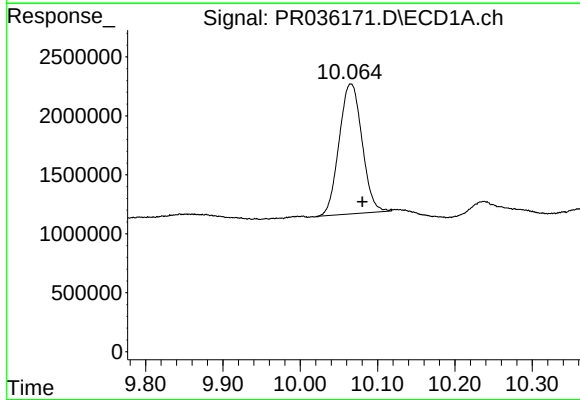
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APPROVED

Sohil  
3/15/2019 8:30:35 AM



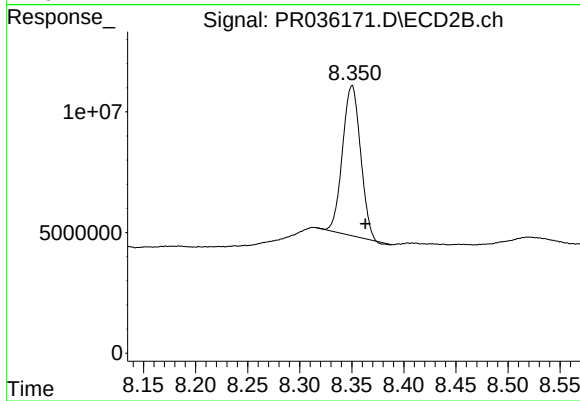
#1 Tetrachloro-m-xylene

R.T.: 3.481 min  
Delta R.T.: -0.005 min  
Response: 82836408  
Conc: 15.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.064 min  
Delta R.T.: -0.016 min  
Response: 22655526  
Conc: 14.17 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.350 min  
Delta R.T.: -0.013 min  
Response: 74963606  
Conc: 11.42 ng/ml