

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR041219\  
Data File : PR037116.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Apr 2019 13:38  
Operator : SM\SJ  
Sample : K2316-05  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
20190173-COMP-CS-5

Manual Integrations  
APPROVED

mohammad

4/15/2019 4:44:15 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 13 04:02:38 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 03 03:09:33 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 |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

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System Monitoring Compounds

|                    |        |       |          |          |         |         |
|--------------------|--------|-------|----------|----------|---------|---------|
| 1) SA Tetrachlo... | 4.387  | 3.459 | 29118627 | 110.5E6  | 18.277m | 18.858  |
| 2) SA Decachlor... | 10.029 | 8.316 | 20546667 | 91018257 | 10.967  | 11.403m |

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

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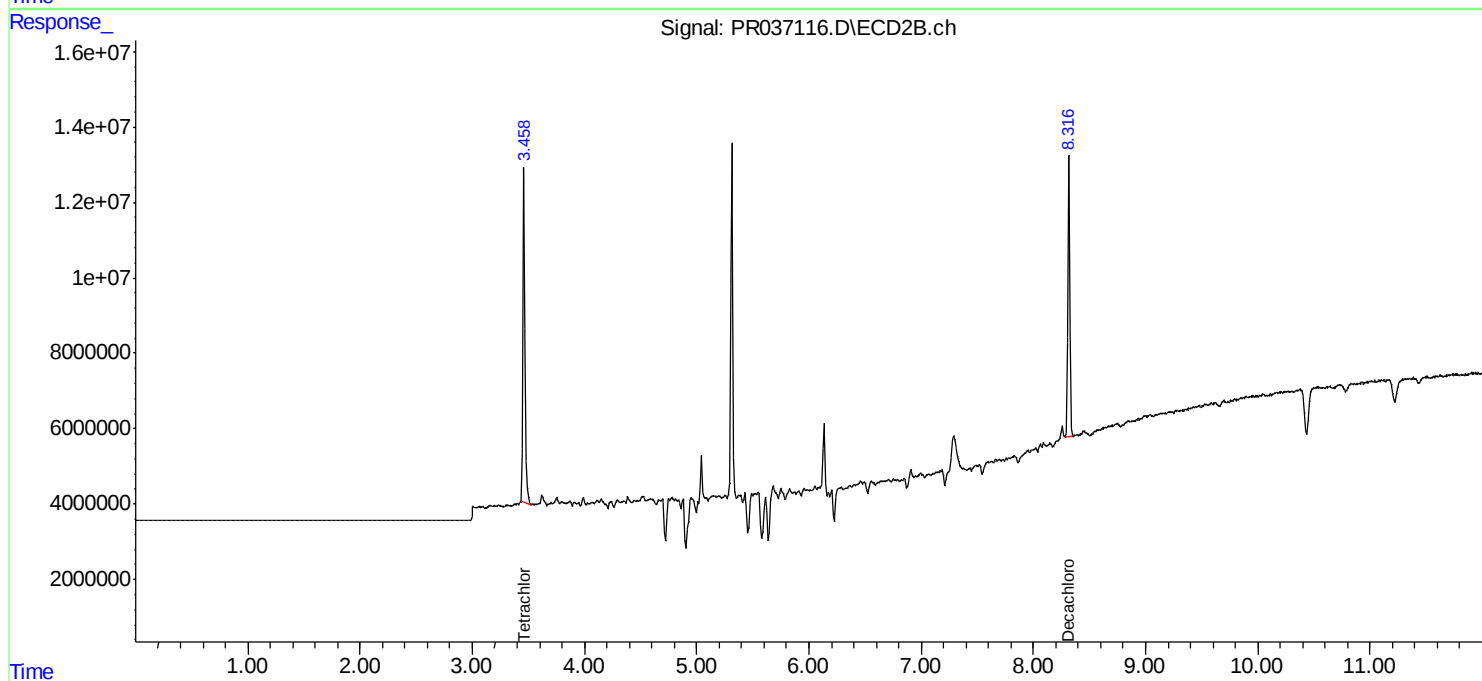
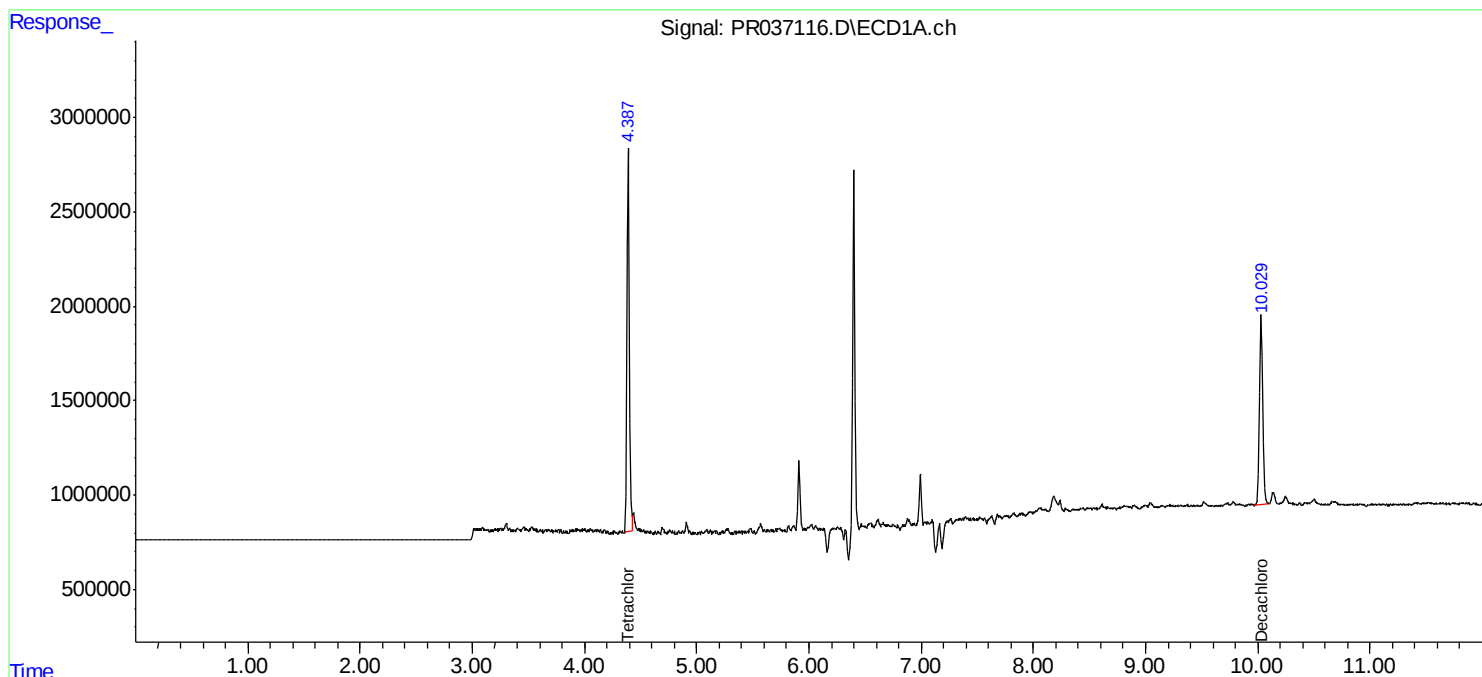
Manual Integrations  
APPROVED

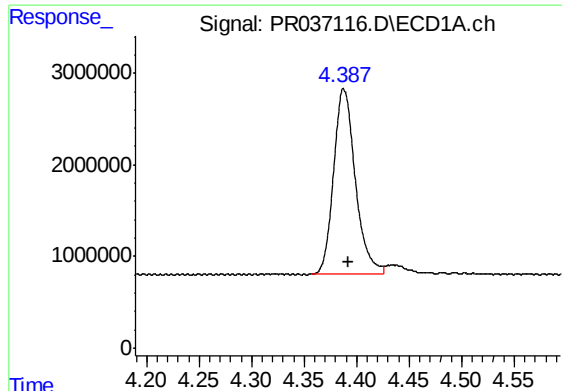
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#1 Tetrachloro-m-xylene

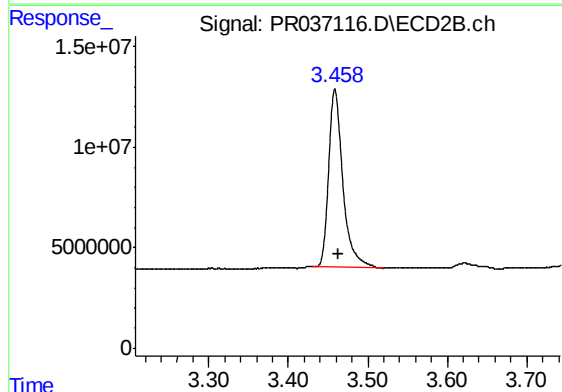
R.T.: 4.387 min  
Delta R.T.: -0.005 min  
Response: 29118627  
Conc: 18.28 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
20190173-COMP-CS-5

Manual Integrations  
APPROVED

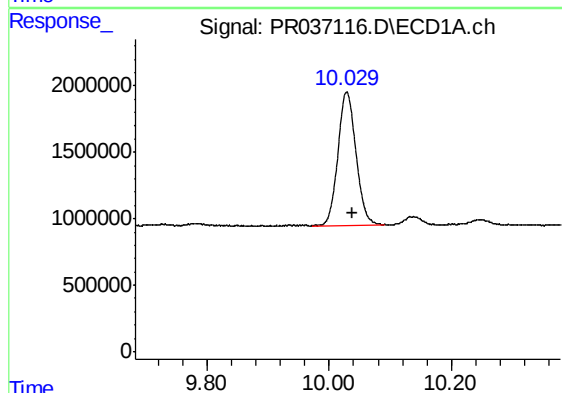
mohammad

4/15/2019 4:44:15 PM



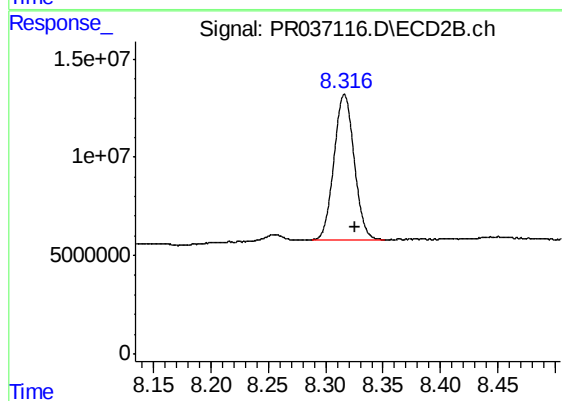
#1 Tetrachloro-m-xylene

R.T.: 3.459 min  
Delta R.T.: -0.005 min  
Response: 110469576  
Conc: 18.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.029 min  
Delta R.T.: -0.010 min  
Response: 20546667  
Conc: 10.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.316 min  
Delta R.T.: -0.010 min  
Response: 91018257  
Conc: 11.40 ng/ml m