

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041420\  
 Data File : PL057991.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Apr 2020 22:49  
 Operator : AJ\MA  
 Sample : L2230-49  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 CONCRETE-4-9-2020

Manual Integrations  
 APPROVED

mohammad  
 4/15/2020 3:31:41 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 15 01:20:42 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 04 06:41:11 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-------|-------|----------|----------|--------|----------|
| -----                       |       |       |          |          |        |          |
| System Monitoring Compounds |       |       |          |          |        |          |
| 1) SA Tetrachlo...          | 3.457 | 3.956 | 76785568 | 16886852 | 7.617  | 7.781    |
| 28) SA Decachlor...         | 8.202 | 8.976 | 91019301 | 26586443 | 8.830m | 11.902m# |

Target Compounds

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

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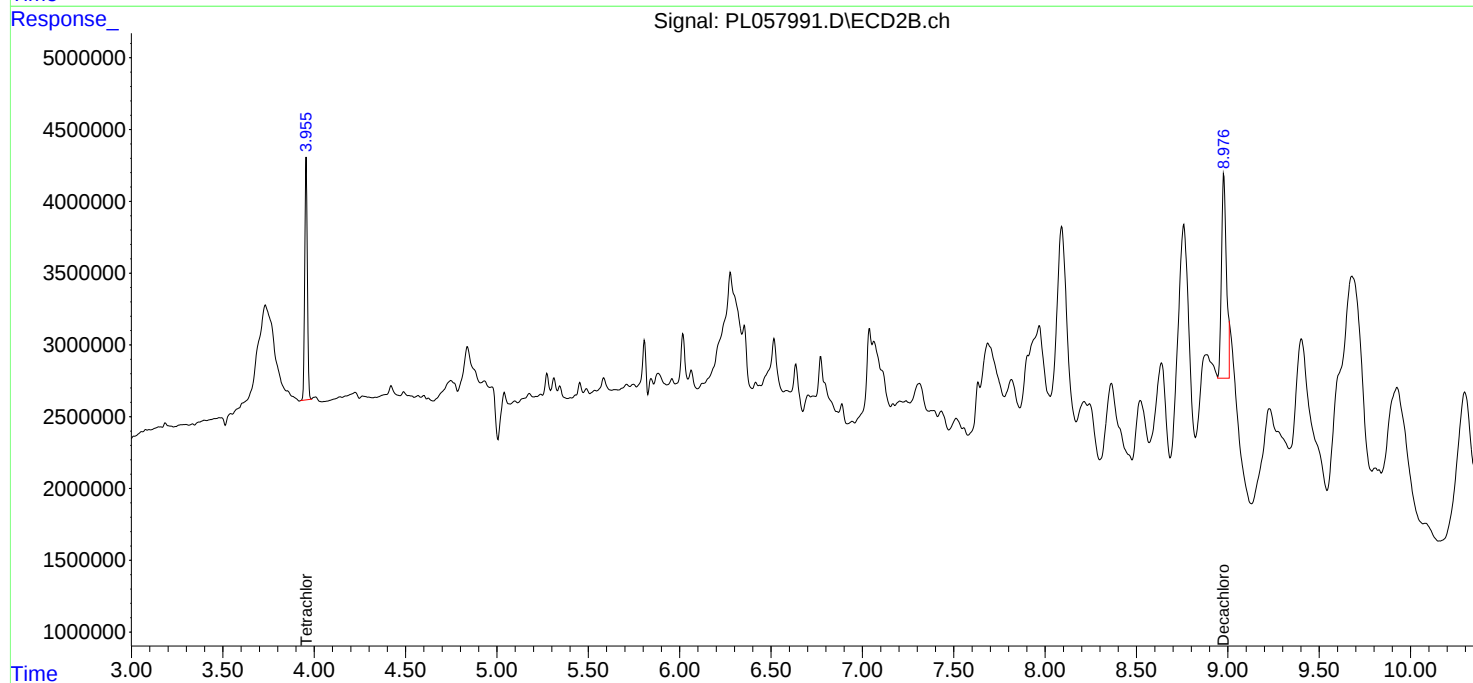
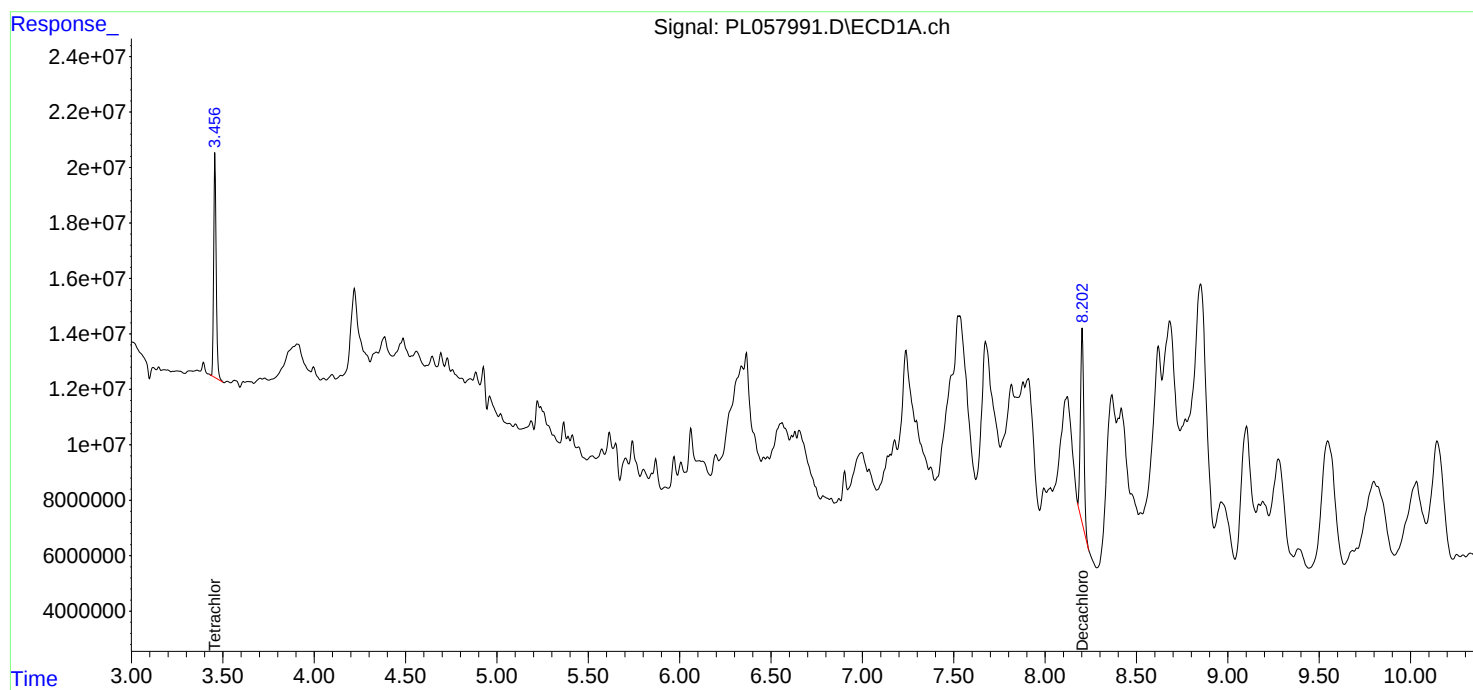
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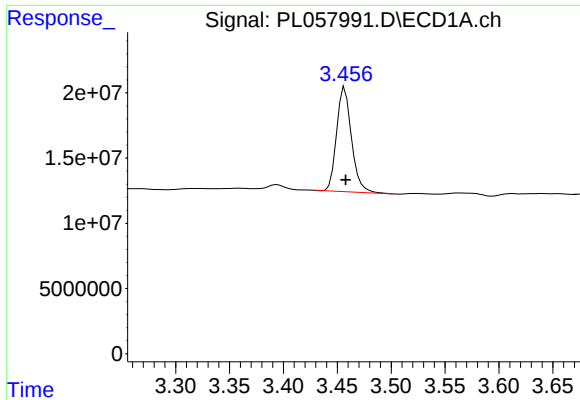
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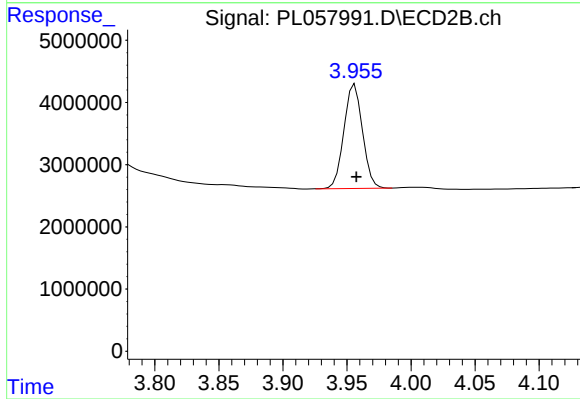
#1 Tetrachloro-m-xylene

R.T.: 3.457 min  
Delta R.T.: 0.000 min  
Response: 76785568  
Conc: 7.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
CONCRETE-4-9-2020

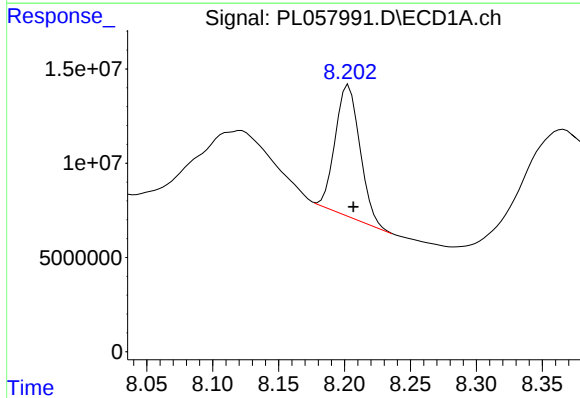
Manual Integrations  
APPROVED

mohammad  
4/15/2020 3:31:41 PM



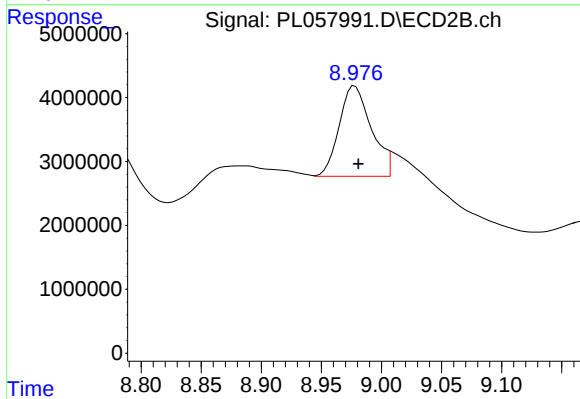
#1 Tetrachloro-m-xylene

R.T.: 3.956 min  
Delta R.T.: -0.001 min  
Response: 16886852  
Conc: 7.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min  
Delta R.T.: -0.005 min  
Response: 91019301  
Conc: 8.83 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.976 min  
Delta R.T.: -0.004 min  
Response: 26586443  
Conc: 11.90 ng/ml m