

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040819\  
 Data File : PR036983.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Apr 2019 16:28  
 Operator : SM\SJ  
 Sample : K2305-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 FK-EF-02-001-ABCD

Manual Integrations  
 APPROVED

mohammad  
 4/10/2019 4:04:50 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 09 01:40:00 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   |
|-----------------------------|--------|-------|----------|----------|--------|---------|
| -----                       |        |       |          |          |        |         |
| System Monitoring Compounds |        |       |          |          |        |         |
| 1) SA Tetrachlo...          | 4.396  | 3.469 | 19309781 | 74677436 | 12.120 | 12.748m |
| 2) SA Decachlor...          | 10.037 | 8.323 | 21764804 | 82400930 | 11.617 | 10.323  |

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040819\  
Data File : PR036983.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Apr 2019 16:28  
Operator : SM\SJ  
Sample : K2305-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

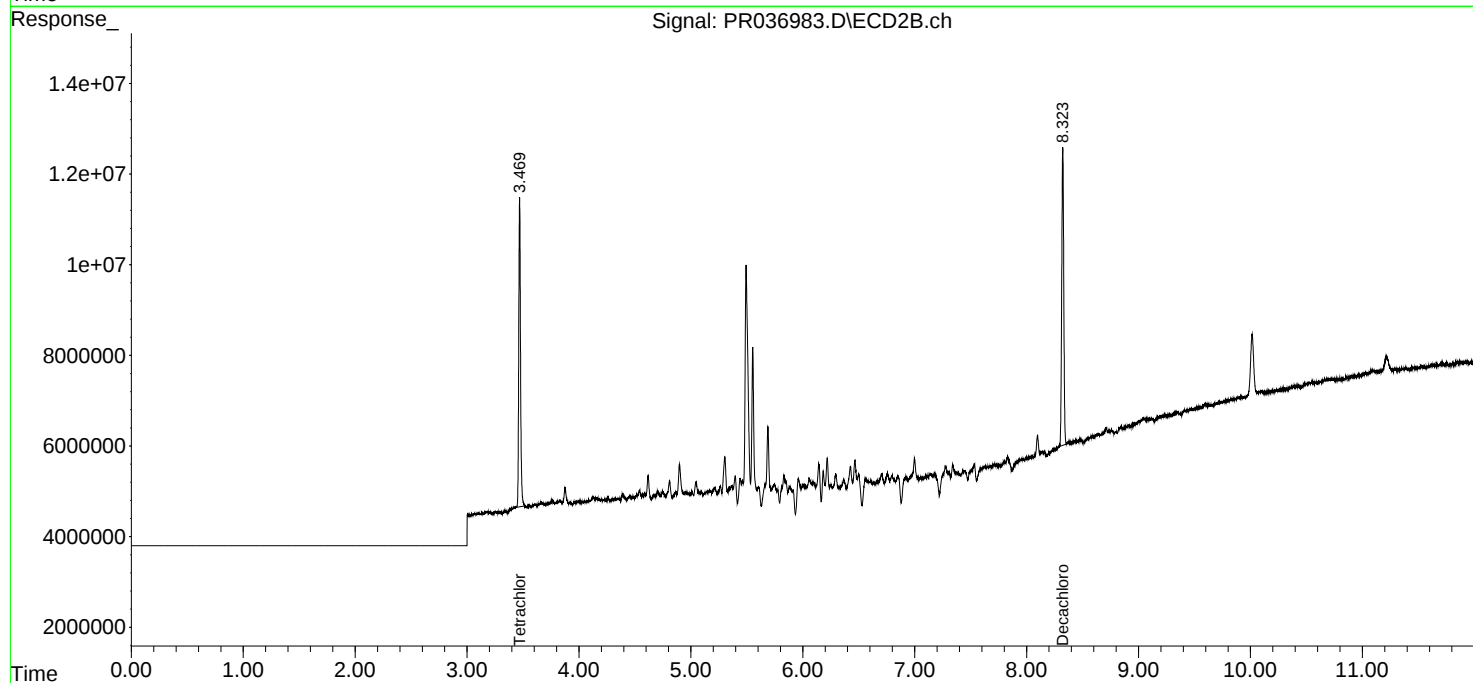
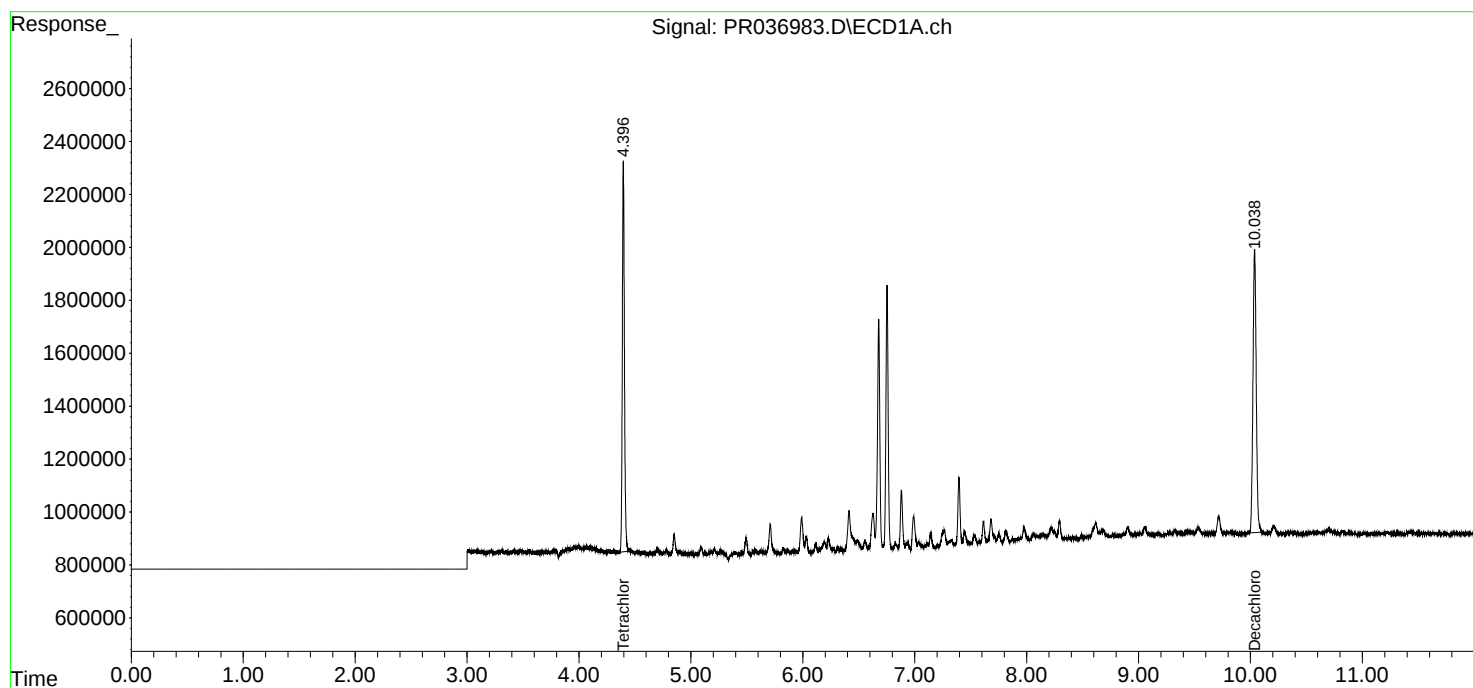
Instrument :  
ECD\_R  
ClientSampleId :  
FK-EF-02-001-ABCD

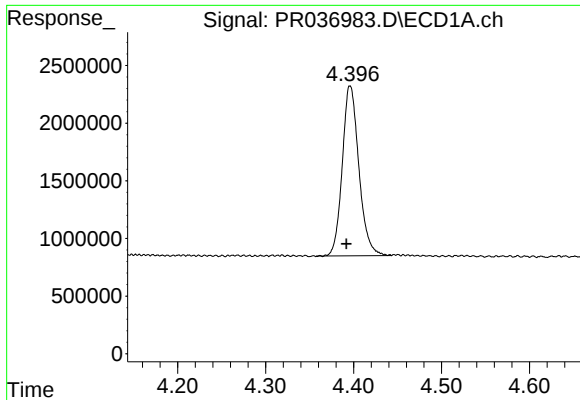
Manual Integrations  
APPROVED

mohammad  
4/10/2019 4:04:50 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 09 01:40:00 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





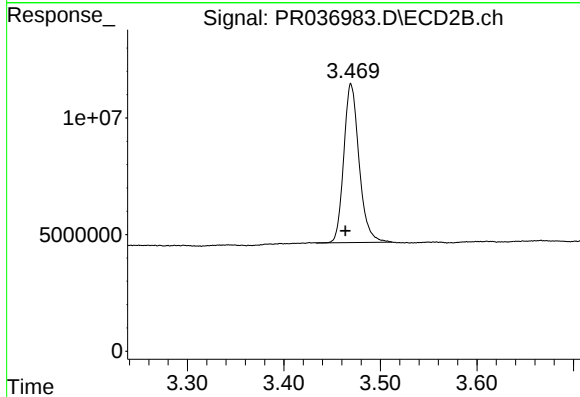
#1 Tetrachloro-m-xylene

R.T.: 4.396 min  
Delta R.T.: 0.004 min  
Response: 19309781  
Conc: 12.12 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
FK-EF-02-001-ABCD

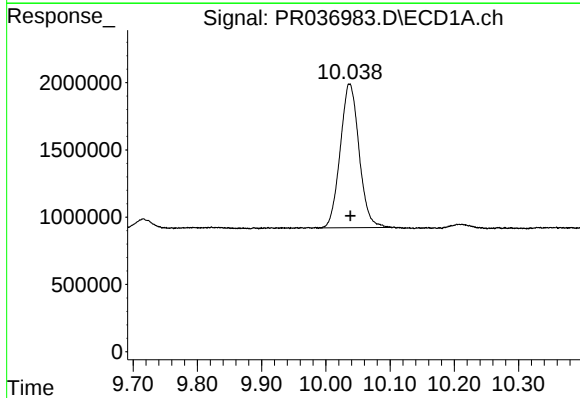
Manual Integrations  
APPROVED

mohammad  
4/10/2019 4:04:50 PM



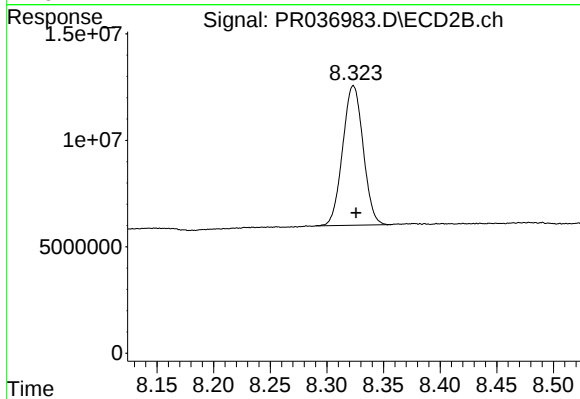
#1 Tetrachloro-m-xylene

R.T.: 3.469 min  
Delta R.T.: 0.005 min  
Response: 74677436  
Conc: 12.75 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.037 min  
Delta R.T.: -0.002 min  
Response: 21764804  
Conc: 11.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.323 min  
Delta R.T.: -0.002 min  
Response: 82400930  
Conc: 10.32 ng/ml