

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112018\  
 Data File : PQ034690.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Nov 2018 11:25  
 Operator : SM\SJ  
 Sample : J5991-01  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 WS-RO-358

Manual Integrations  
 APPROVED

mohammad  
 11/23/2018 10:50:33 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 23:55:57 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110618.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 09 08:12:53 2018  
 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... | 4.534  | 3.822 | 55179943 | 35782899 | 18.824 | 18.747  |
| 2) SA Decachlor... | 10.323 | 8.842 | 36515767 | 23502139 | 14.225 | 11.960m |

#### Target Compounds

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

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ALS Vial : 39 Sample Multiplier: 1

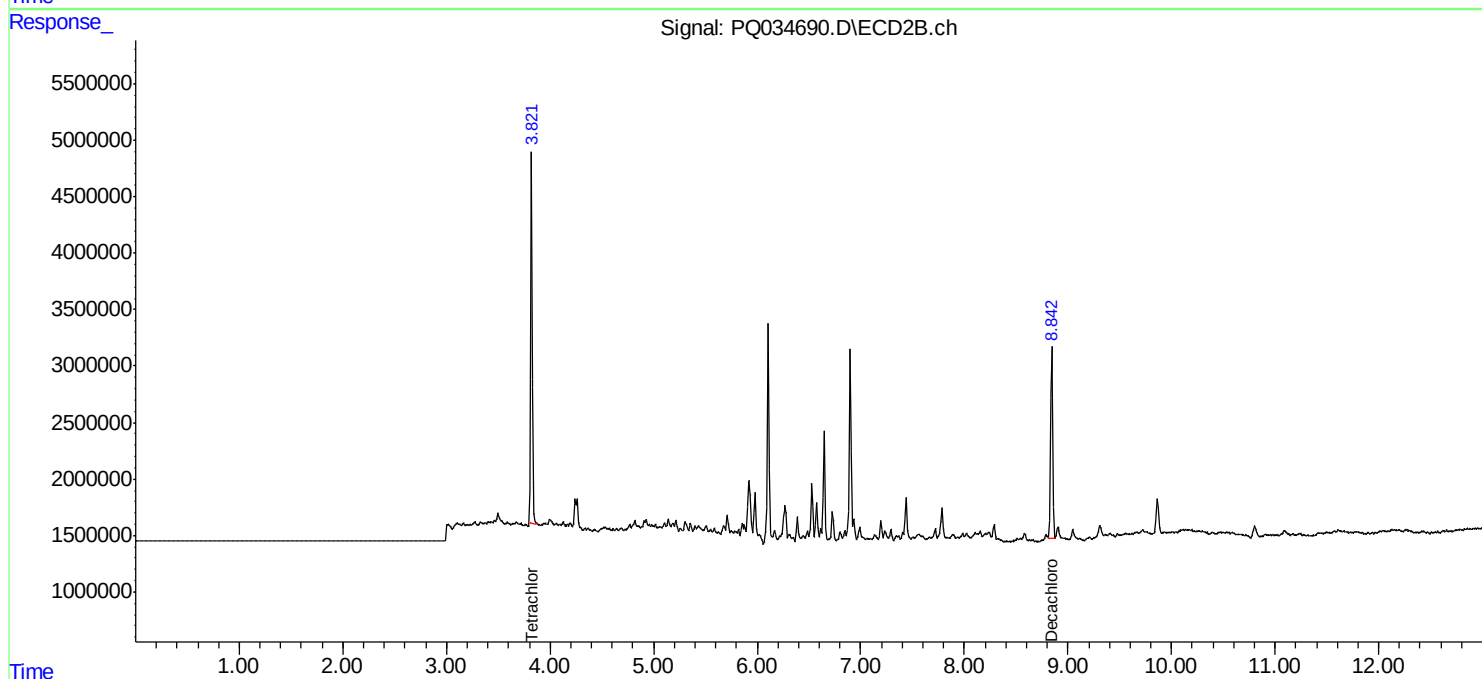
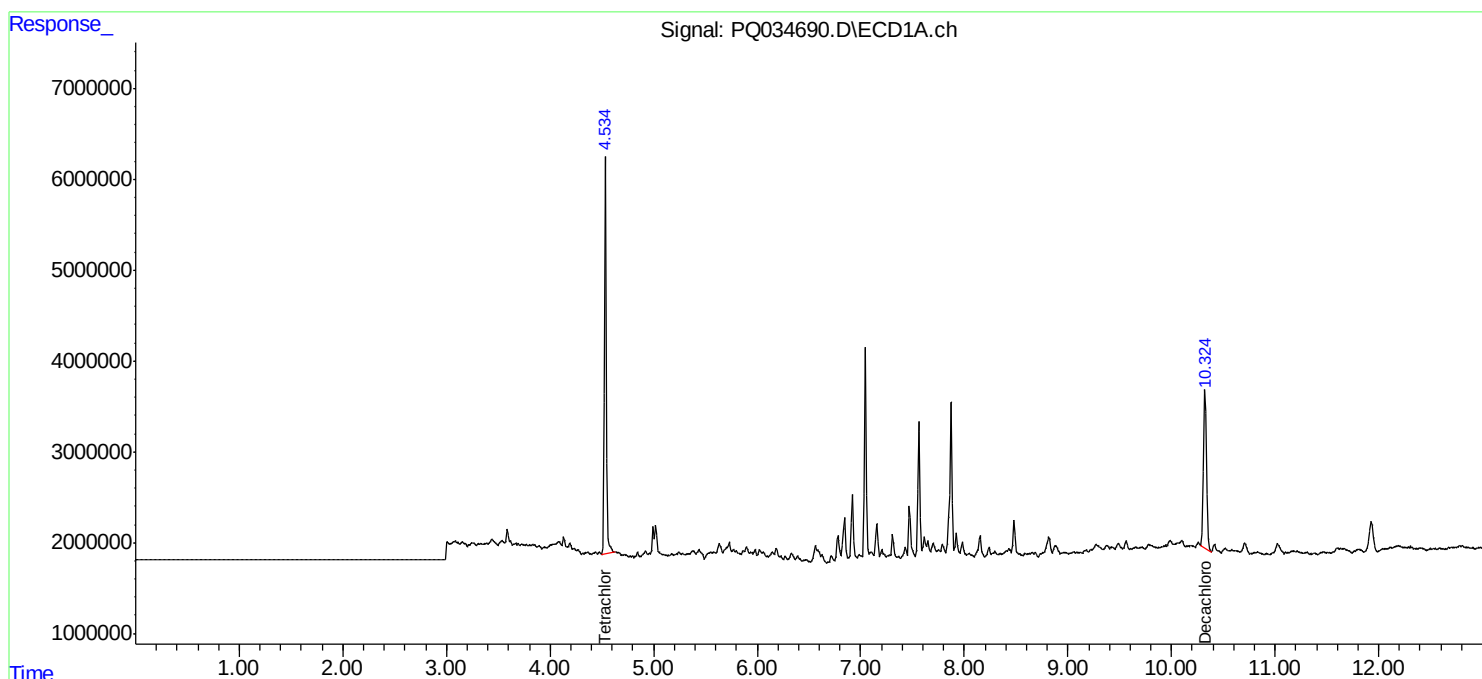
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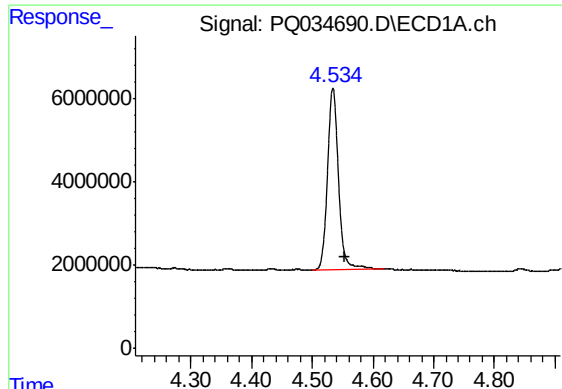
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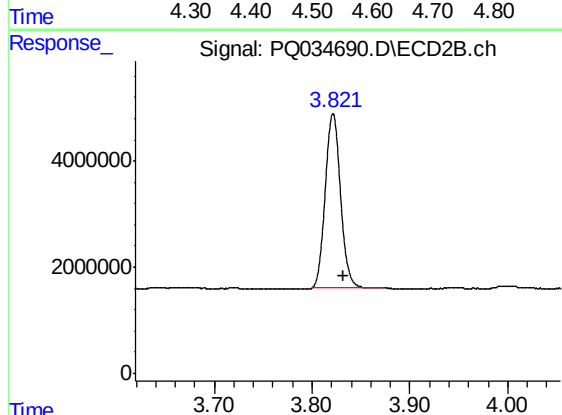
#1 Tetrachloro-m-xylene

R.T.: 4.534 min  
Delta R.T.: -0.020 min  
Response: 55179943  
Conc: 18.82 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
WS-RO-358

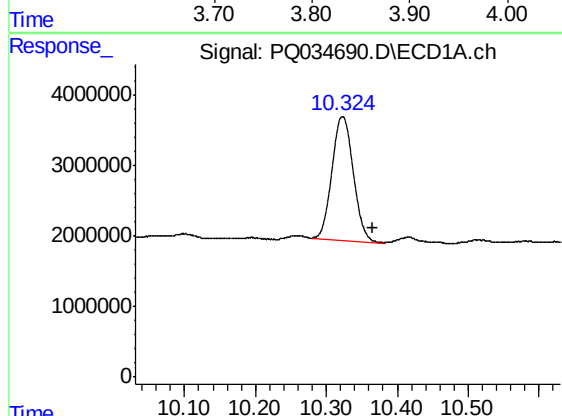
Manual Integrations  
APPROVED

mohammad  
11/23/2018 10:50:33 AM



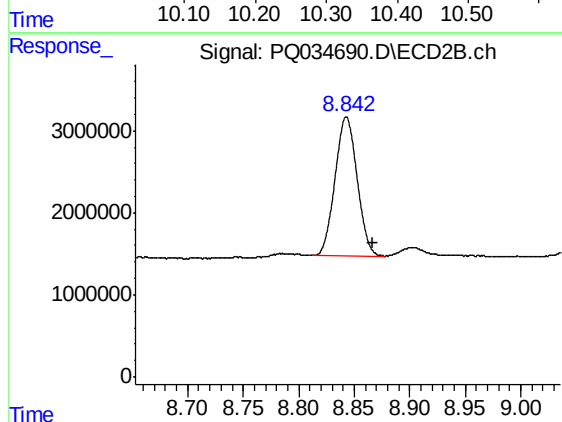
#1 Tetrachloro-m-xylene

R.T.: 3.822 min  
Delta R.T.: -0.011 min  
Response: 35782899  
Conc: 18.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.323 min  
Delta R.T.: -0.042 min  
Response: 36515767  
Conc: 14.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.842 min  
Delta R.T.: -0.025 min  
Response: 23502139  
Conc: 11.96 ng/ml m