

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051119\  
 Data File : PQ039643.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2019 12:10  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 I.BLK

Manual Integrations  
 APPROVED

Ankita  
 5/15/2019 2:01:00 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 13 00:13:31 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050919.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 10 01:55:02 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...          | 5.656  | 4.761  | 95202260 | 55561848 | 16.655  | 15.140  |
| 2) SA Decachlor...          | 12.028 | 10.509 | 114.4E6  | 61599870 | 17.712m | 18.591m |

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051119\  
Data File : PQ039643.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 May 2019 12:10  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

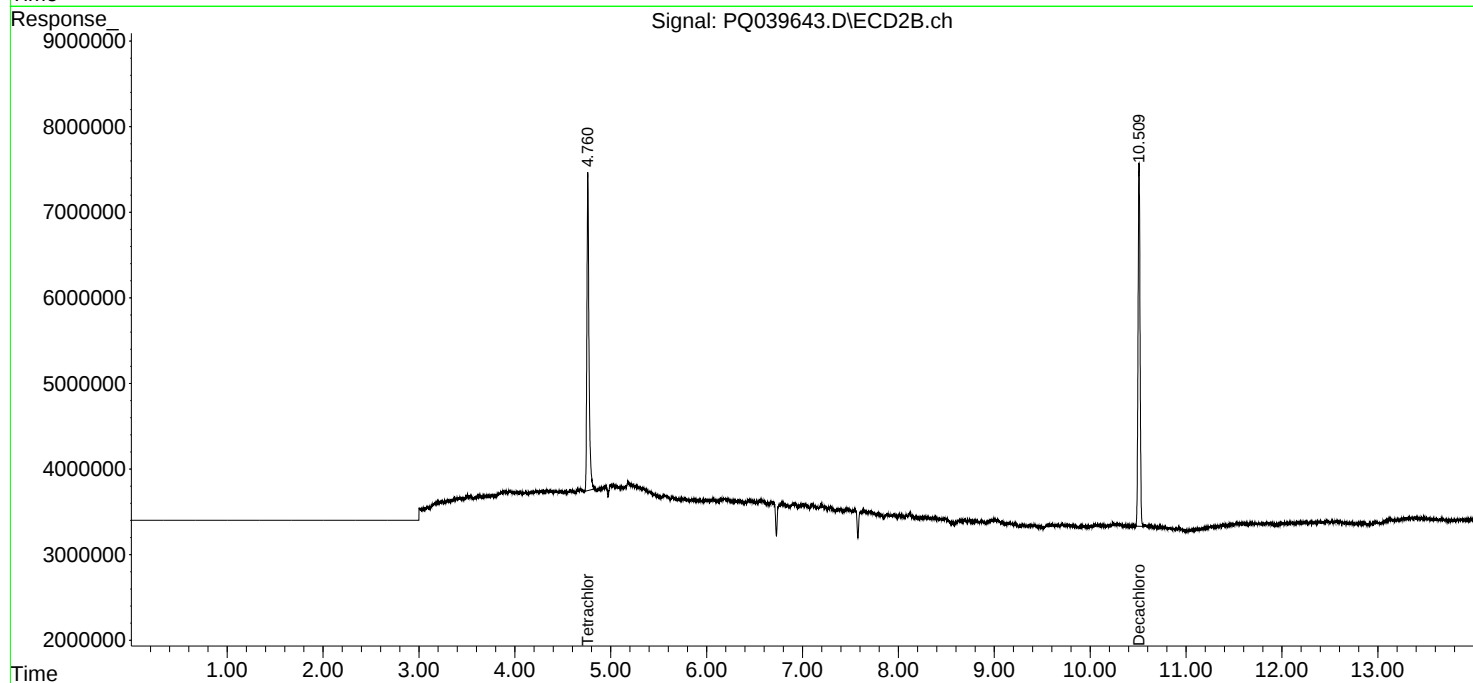
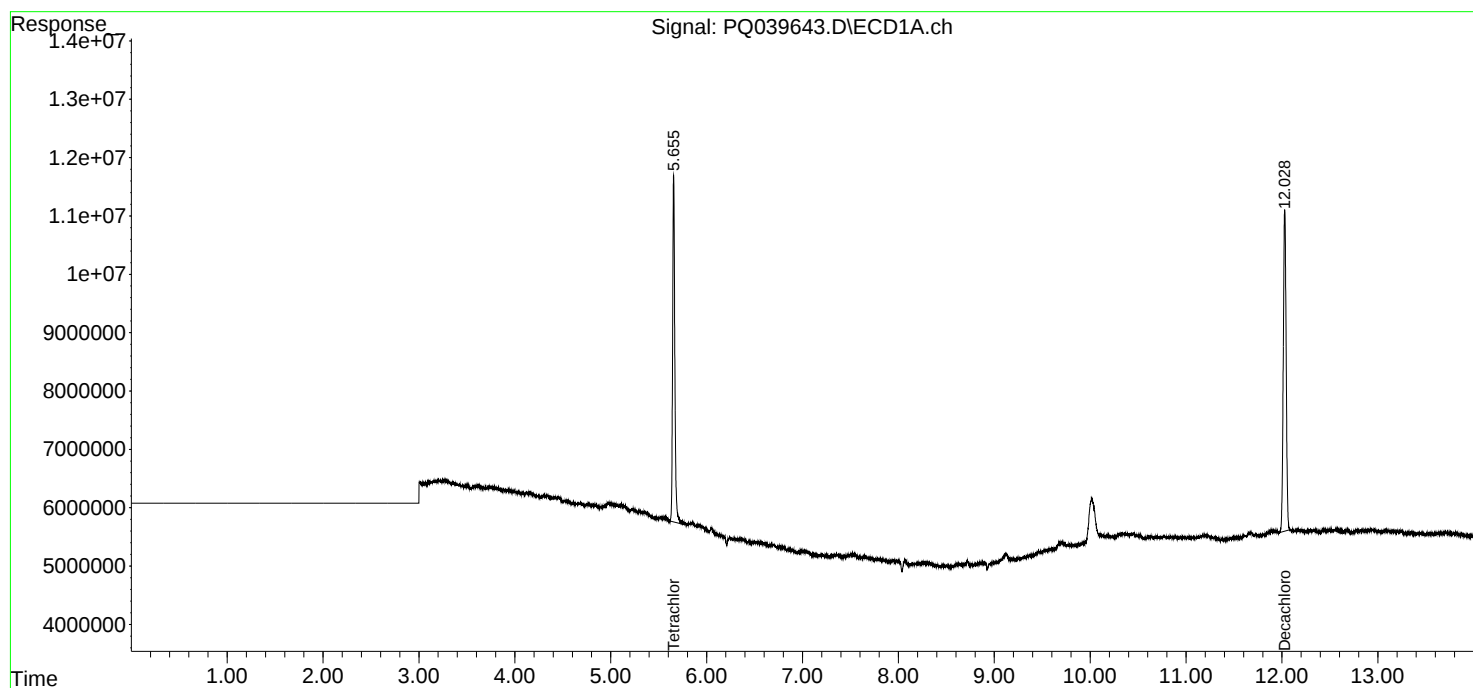
Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK

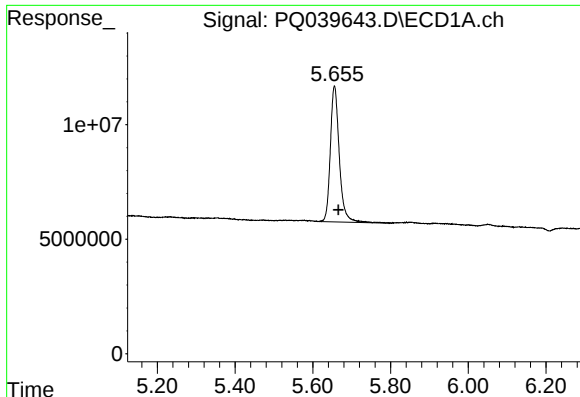
Manual Integrations  
APPROVED

Ankita  
5/15/2019 2:01:00 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 13 00:13:31 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050919.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 10 01:55:02 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





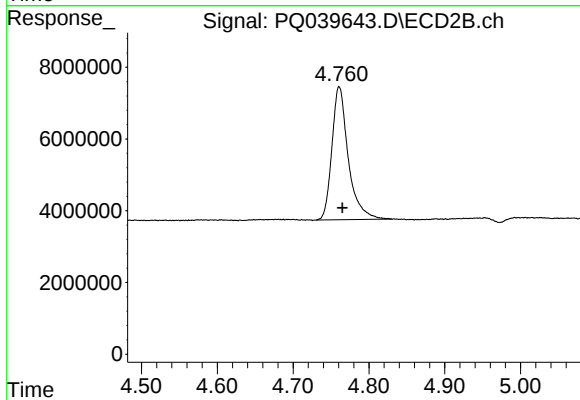
#1 Tetrachloro-m-xylene

R.T.: 5.656 min  
Delta R.T.: -0.010 min  
Response: 95202260  
Conc: 16.65 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK

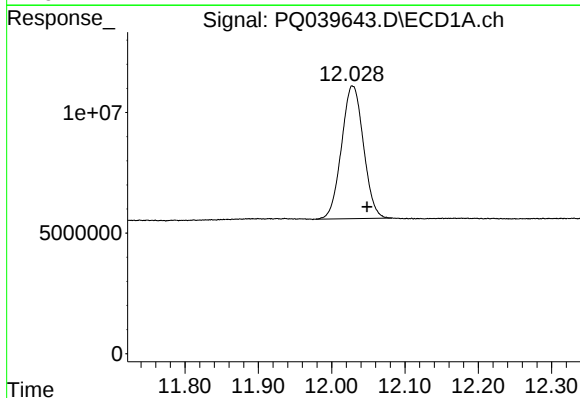
Manual Integrations  
APPROVED

Ankita  
5/15/2019 2:01:00 PM



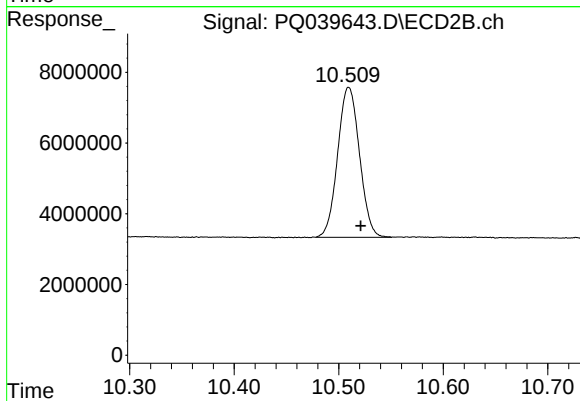
#1 Tetrachloro-m-xylene

R.T.: 4.761 min  
Delta R.T.: -0.004 min  
Response: 55561848  
Conc: 15.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 12.028 min  
Delta R.T.: -0.021 min  
Response: 114447524  
Conc: 17.71 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.509 min  
Delta R.T.: -0.012 min  
Response: 61599870  
Conc: 18.59 ng/ml m