

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091820\  
 Data File : PQ049878.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Sep 2020 17:16  
 Operator : DD\AJ  
 Sample : L4059-03  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PAV-B33-091720-0-10

Manual Integrations  
 APPROVED

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 9/21/2020 3:23:14 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 18 17:49:59 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Sep 14 14:52:16 2020  
 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...          | 5.244f  | 4.291f | 157.8E6 | 73034979 | 14.802  | 14.087  |
| 2) SA Decachlor...          | 11.465f | 9.648f | 102.6E6 | 62289565 | 12.805m | 11.580m |

Target Compounds

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

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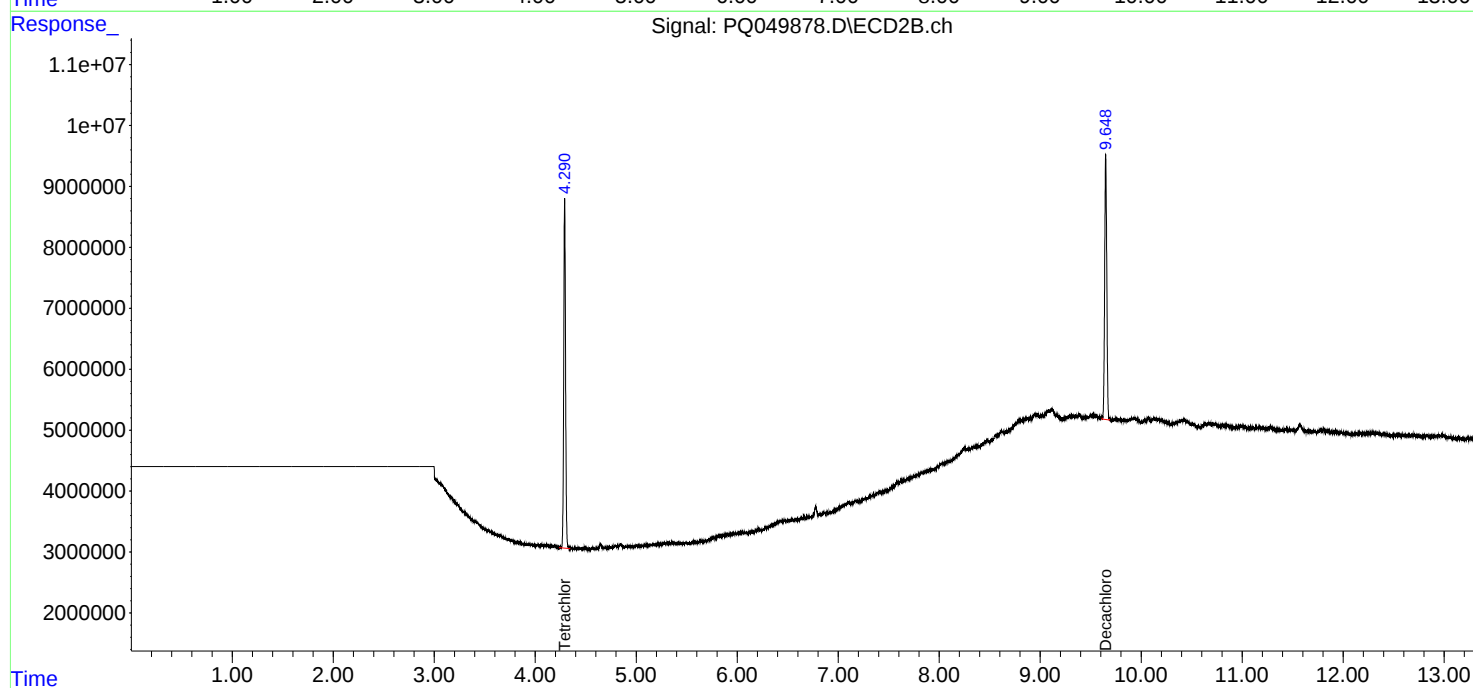
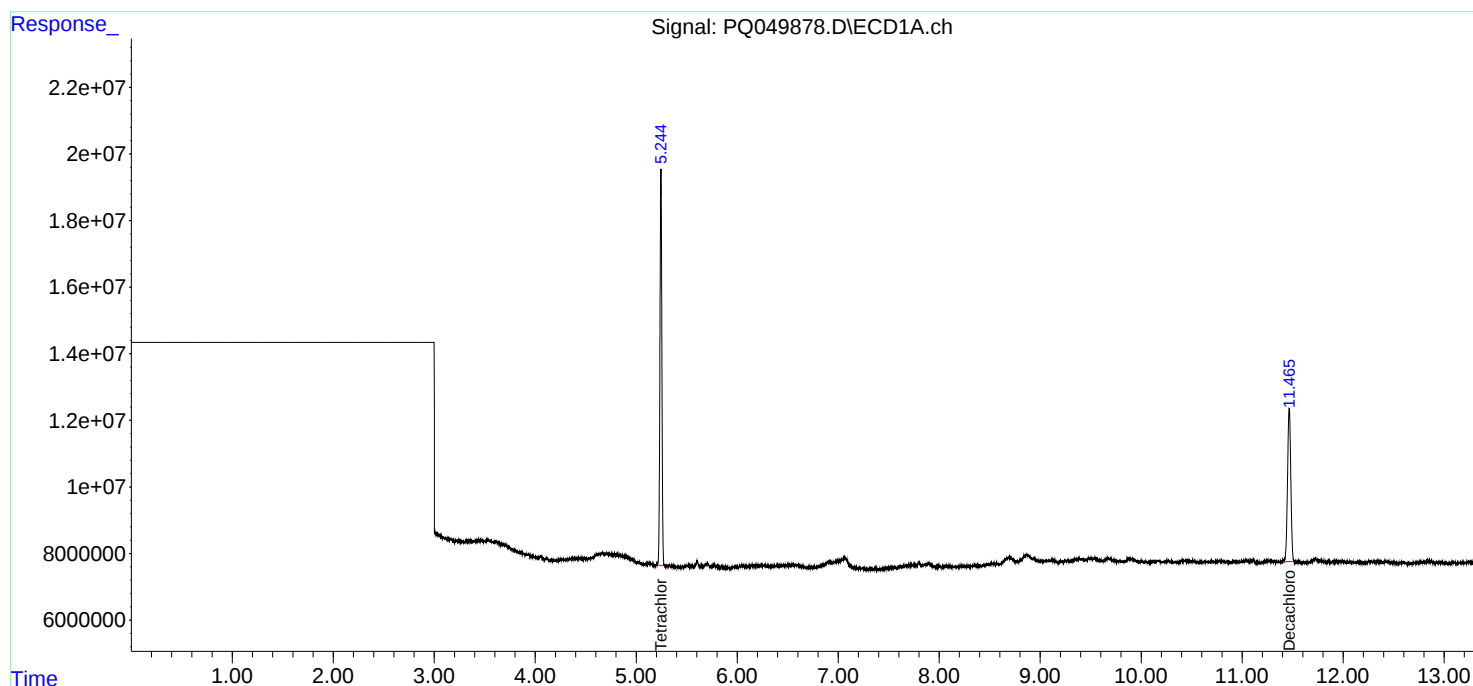
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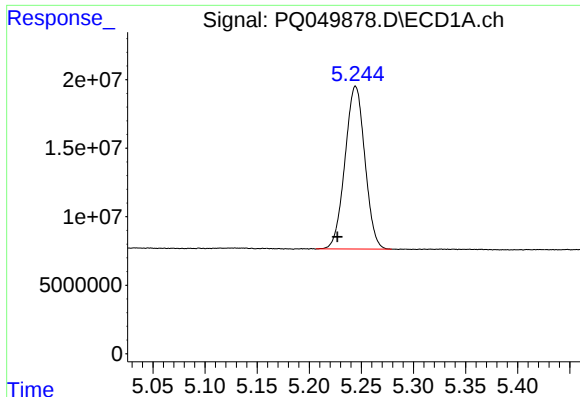
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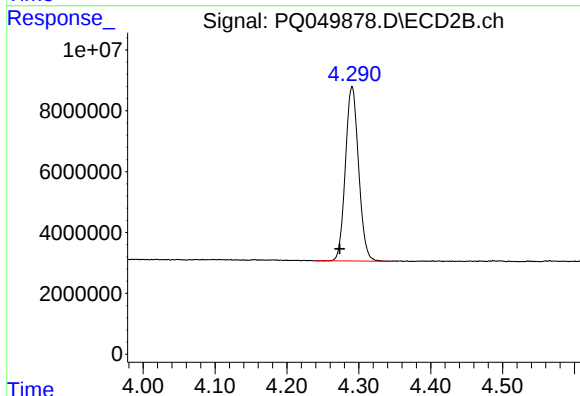
#1 Tetrachloro-m-xylene

R.T.: 5.244 min  
Delta R.T.: 0.017 min  
Response: 157791986  
Conc: 14.80 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PAV-B33-091720-0-10

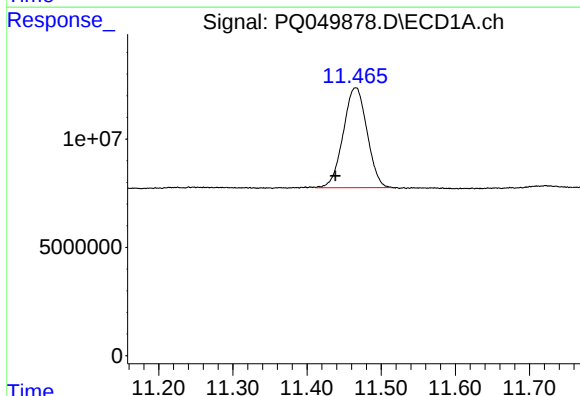
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APPROVED

Ankita  
9/21/2020 3:23:14 PM



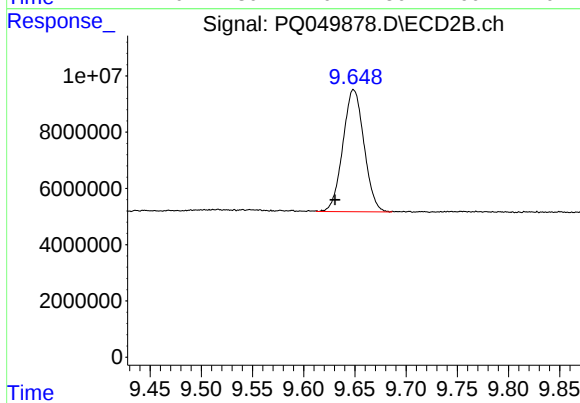
#1 Tetrachloro-m-xylene

R.T.: 4.291 min  
Delta R.T.: 0.017 min  
Response: 73034979  
Conc: 14.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 11.465 min  
Delta R.T.: 0.027 min  
Response: 102607027  
Conc: 12.80 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.648 min  
Delta R.T.: 0.017 min  
Response: 62289565  
Conc: 11.58 ng/ml m