

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051119\  
 Data File : PQ039666.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2019 21:48  
 Operator : AJ\MA  
 Sample : K2765-18  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 P026-SS006-0002-01

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 13 00:30:00 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...          | 5.655  | 4.760  | 116.5E6  | 68581241 | 20.374m  | 18.688   |
| 2) SA Decachlor...          | 12.025 | 10.509 | 73375217 | 32744504 | 11.356m  | 9.882    |
| Target Compounds            |        |        |          |          |          |          |
| 31) L7 AR-1260-1            | 8.871  | 7.920  | 1088.9E6 | 733.9E6  | 4270.342 | 4144.117 |
| 32) L7 AR-1260-2            | 9.140  | 8.124  | 1371.1E6 | 1015.3E6 | 4399.149 | 4626.977 |
| 33) L7 AR-1260-3            | 9.516  | 8.288  | 853.4E6  | 842.7E6  | 3414.122 | 4074.826 |
| 34) L7 AR-1260-4            | 9.757  | 8.785  | 1052.3E6 | 610.6E6  | 3647.149 | 3499.262 |
| 35) L7 AR-1260-5            | 10.103 | 9.039  | 1959.2E6 | 1499.3E6 | 3314.579 | 3536.331 |
| -----                       |        |        |          |          |          |          |

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

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Acq On : 11 May 2019 21:48  
Operator : AJ\MA  
Sample : K2765-18  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

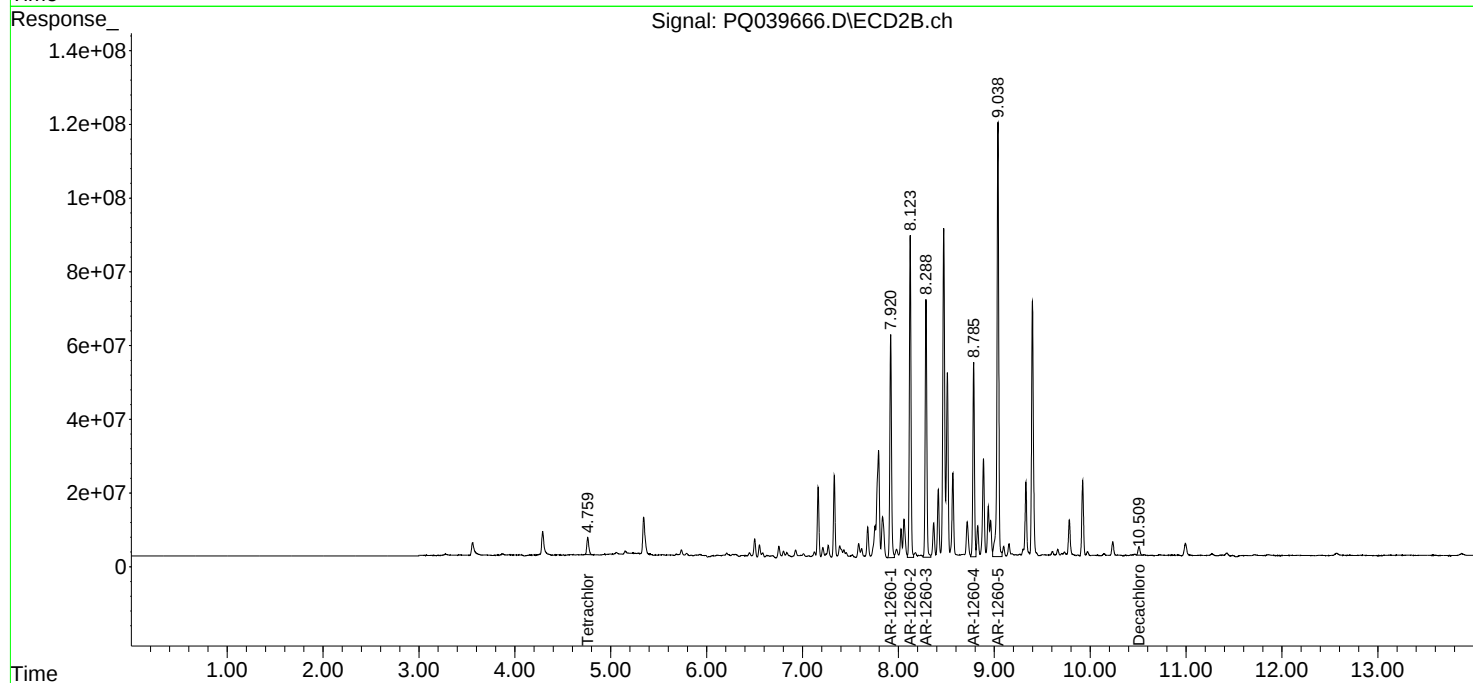
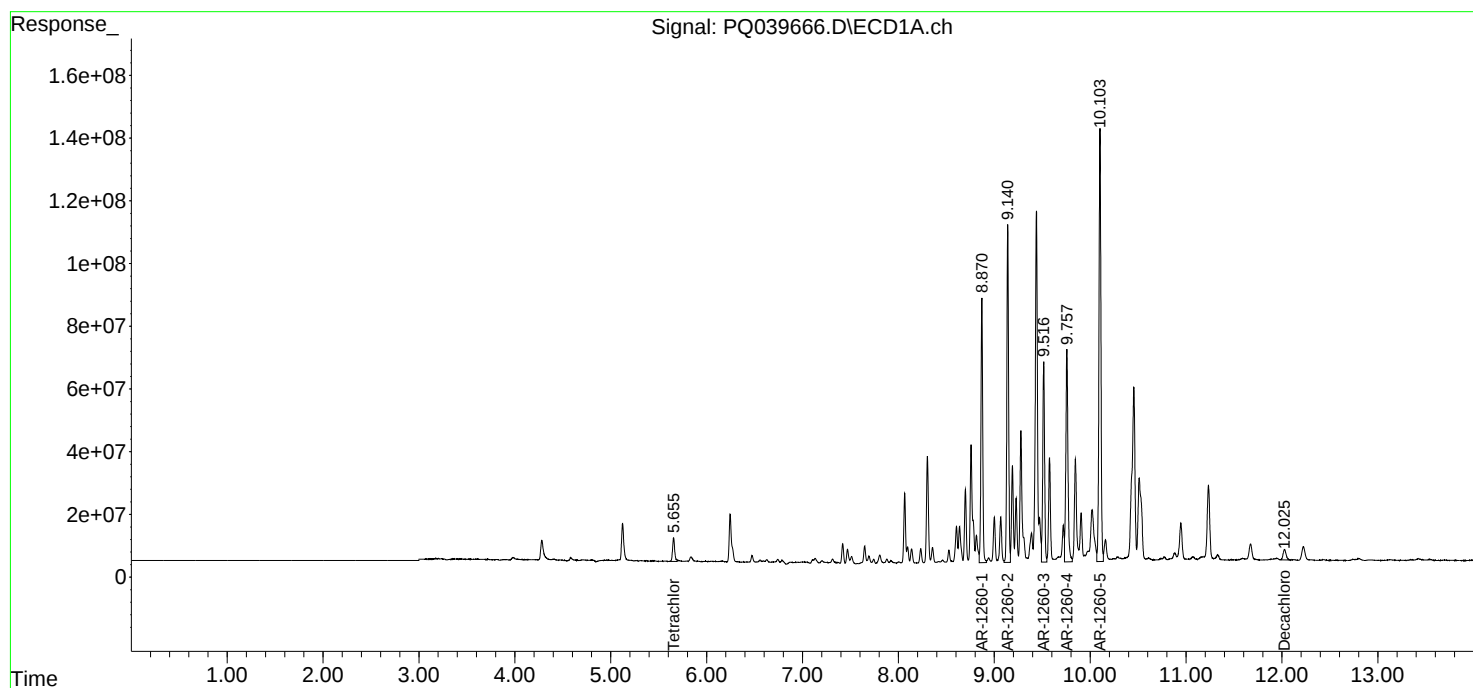
Instrument :  
ECD\_Q  
ClientSampled :  
P026-SS006-0002-01

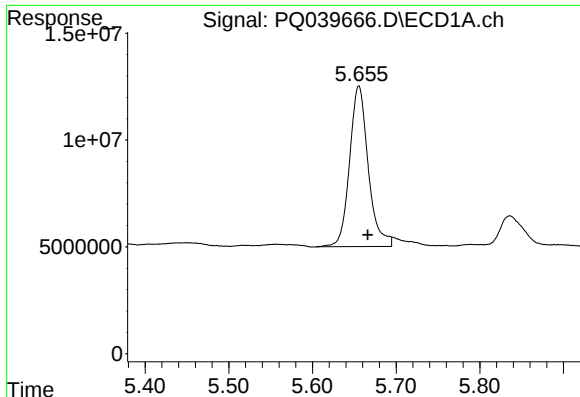
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 13 00:30:00 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050919.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 10 01:55:02 2019  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





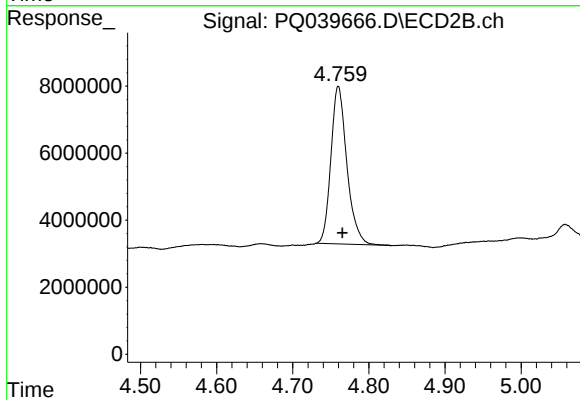
#1 Tetrachloro-m-xylene

R.T.: 5.655 min  
Delta R.T.: -0.011 min  
Response: 116463629  
Conc: 20.37 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
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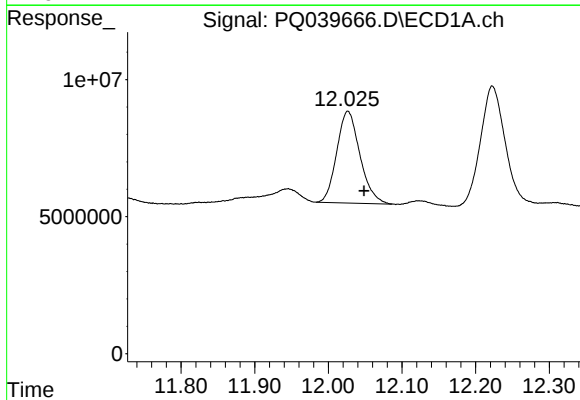
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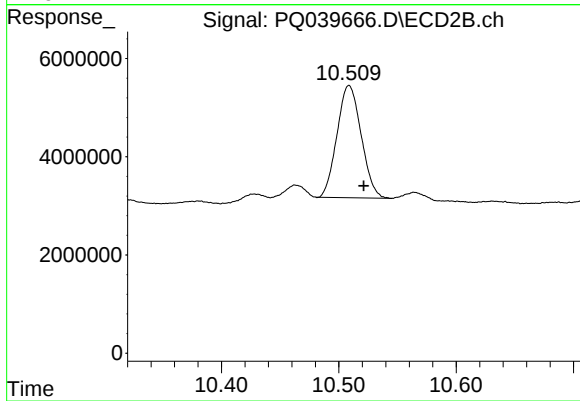
#1 Tetrachloro-m-xylene

R.T.: 4.760 min  
Delta R.T.: -0.005 min  
Response: 68581241  
Conc: 18.69 ng/ml



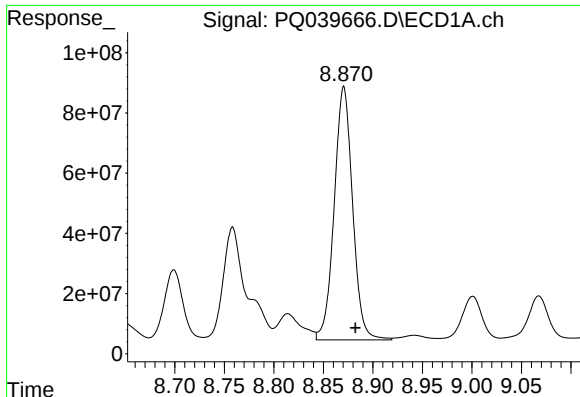
#2 Decachlorobiphenyl

R.T.: 12.025 min  
Delta R.T.: -0.023 min  
Response: 73375217  
Conc: 11.36 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.509 min  
Delta R.T.: -0.012 min  
Response: 32744504  
Conc: 9.88 ng/ml



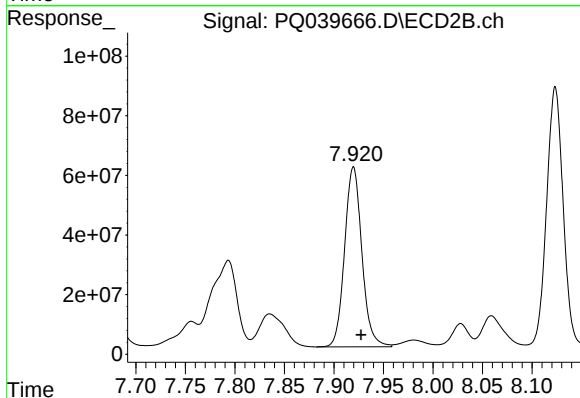
#31 AR-1260-1

R.T.: 8.871 min  
Delta R.T.: -0.012 min  
Response: 1088865469  
Conc: 4270.34 ng/ml

Instrument :  
ECD\_Q  
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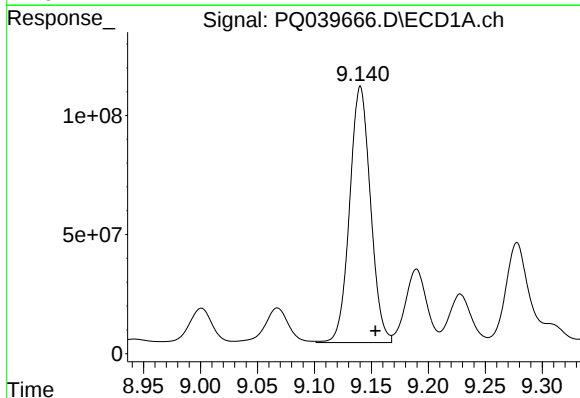
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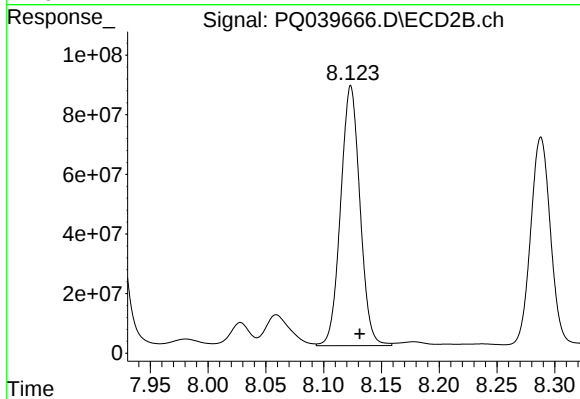
#31 AR-1260-1

R.T.: 7.920 min  
Delta R.T.: -0.008 min  
Response: 733918166  
Conc: 4144.12 ng/ml



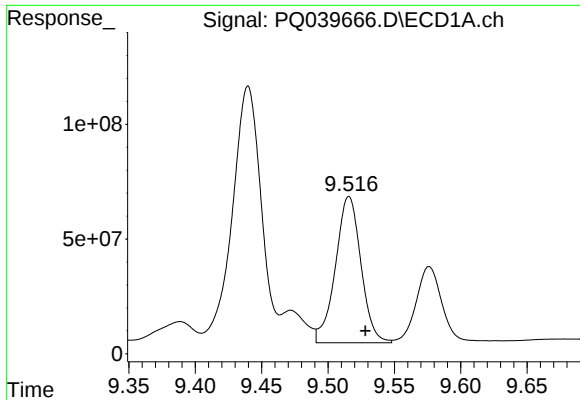
#32 AR-1260-2

R.T.: 9.140 min  
Delta R.T.: -0.013 min  
Response: 1371137120  
Conc: 4399.15 ng/ml



#32 AR-1260-2

R.T.: 8.124 min  
Delta R.T.: -0.008 min  
Response: 1015258592  
Conc: 4626.98 ng/ml



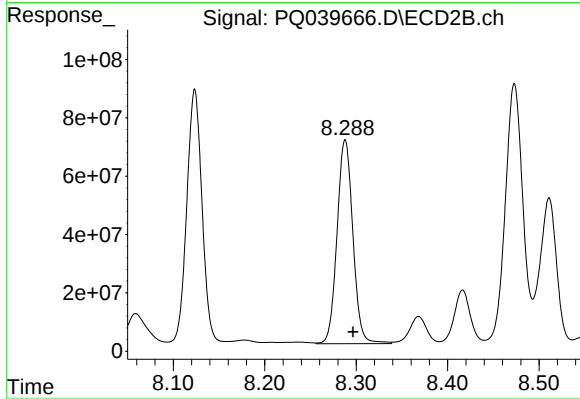
#33 AR-1260-3

R.T.: 9.516 min  
Delta R.T.: -0.012 min  
Response: 853404381  
Conc: 3414.12 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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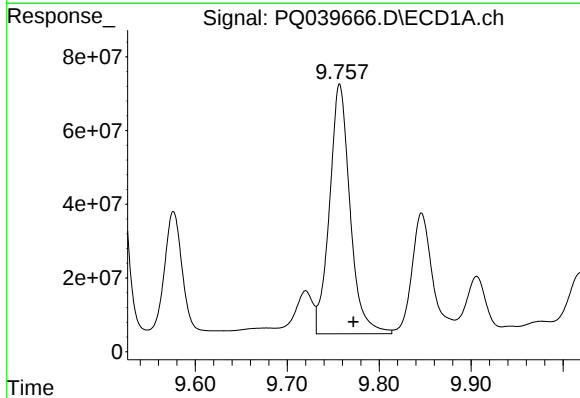
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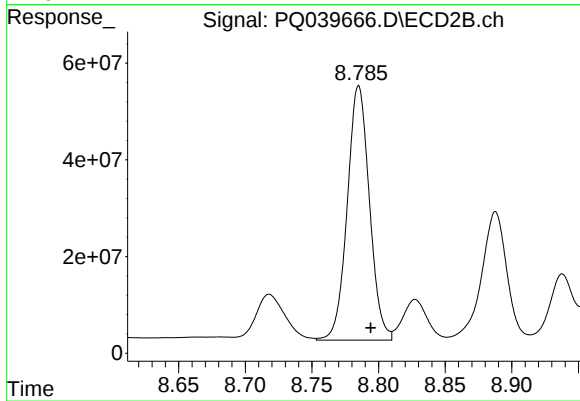
#33 AR-1260-3

R.T.: 8.288 min  
Delta R.T.: -0.009 min  
Response: 842702545  
Conc: 4074.83 ng/ml



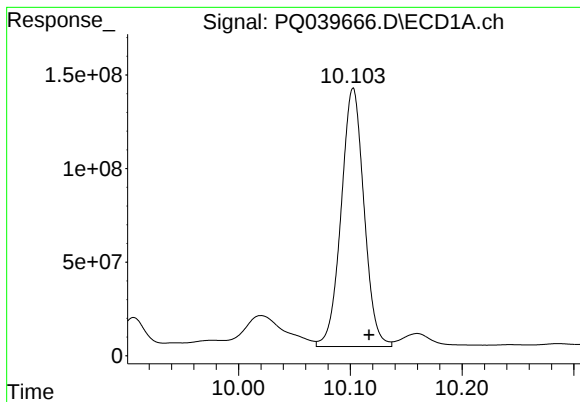
#34 AR-1260-4

R.T.: 9.757 min  
Delta R.T.: -0.015 min  
Response: 1052257845  
Conc: 3647.15 ng/ml



#34 AR-1260-4

R.T.: 8.785 min  
Delta R.T.: -0.009 min  
Response: 610581728  
Conc: 3499.26 ng/ml



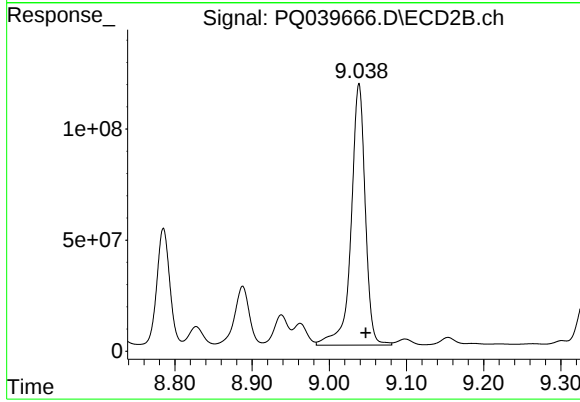
#35 AR-1260-5

R.T.: 10.103 min  
Delta R.T.: -0.014 min  
Response: 1959161435  
Conc: 3314.58 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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#35 AR-1260-5

R.T.: 9.039 min  
Delta R.T.: -0.009 min  
Response: 1499266102  
Conc: 3536.33 ng/ml