

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ110818\  
 Data File : PQ034269.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Nov 2018 16:56  
 Operator : SM\SJ  
 Sample : J5798-12RE  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 435X-45BRE

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 09 23:48:39 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... | 4.553  | 3.832 | 61040005 | 42637083 | 20.823   | 22.339    |
| 2)                          | SA Decachlor... | 10.360 | 8.867 | 36969856 | 35747337 | 14.402   | 18.191 #  |
| Target Compounds            |                 |        |       |          |          |          |           |
| 31)                         | L7 AR-1260-1    | 7.330  | 6.403 | 22294034 | 15531508 | 161.693m | 134.952   |
| 32)                         | L7 AR-1260-2    | 7.585  | 6.589 | 48567701 | 26884546 | 282.180  | 189.351 # |
| 33)                         | L7 AR-1260-3    | 7.944  | 6.743 | 22872559 | 21579518 | 224.547m | 163.795m# |
| 34)                         | L7 AR-1260-4    | 8.171  | 7.213 | 38030481 | 16836824 | 292.734m | 185.551m# |
| 35)                         | L7 AR-1260-5    | 8.504  | 7.454 | 57048727 | 59333046 | 228.749m | 255.306m  |
| -----                       |                 |        |       |          |          |          |           |

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

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Operator : SM\SJ  
Sample : J5798-12RE  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

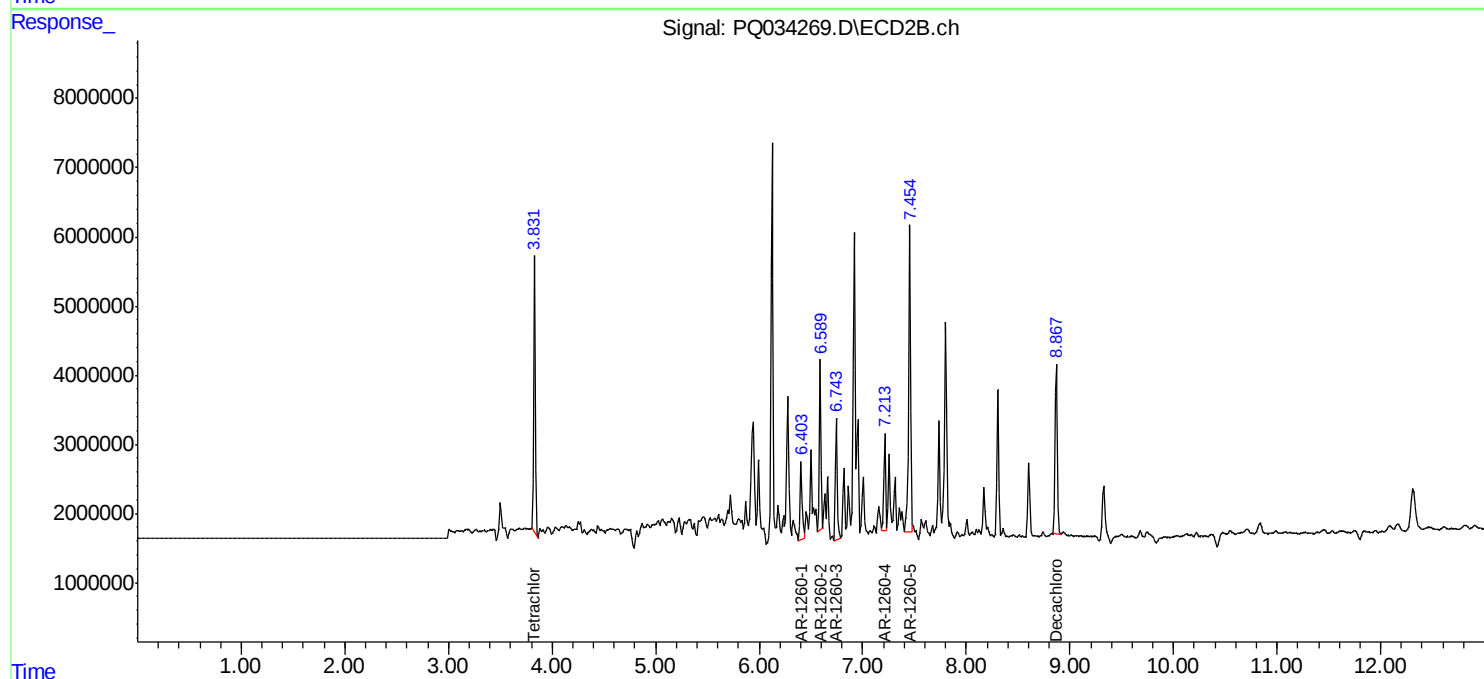
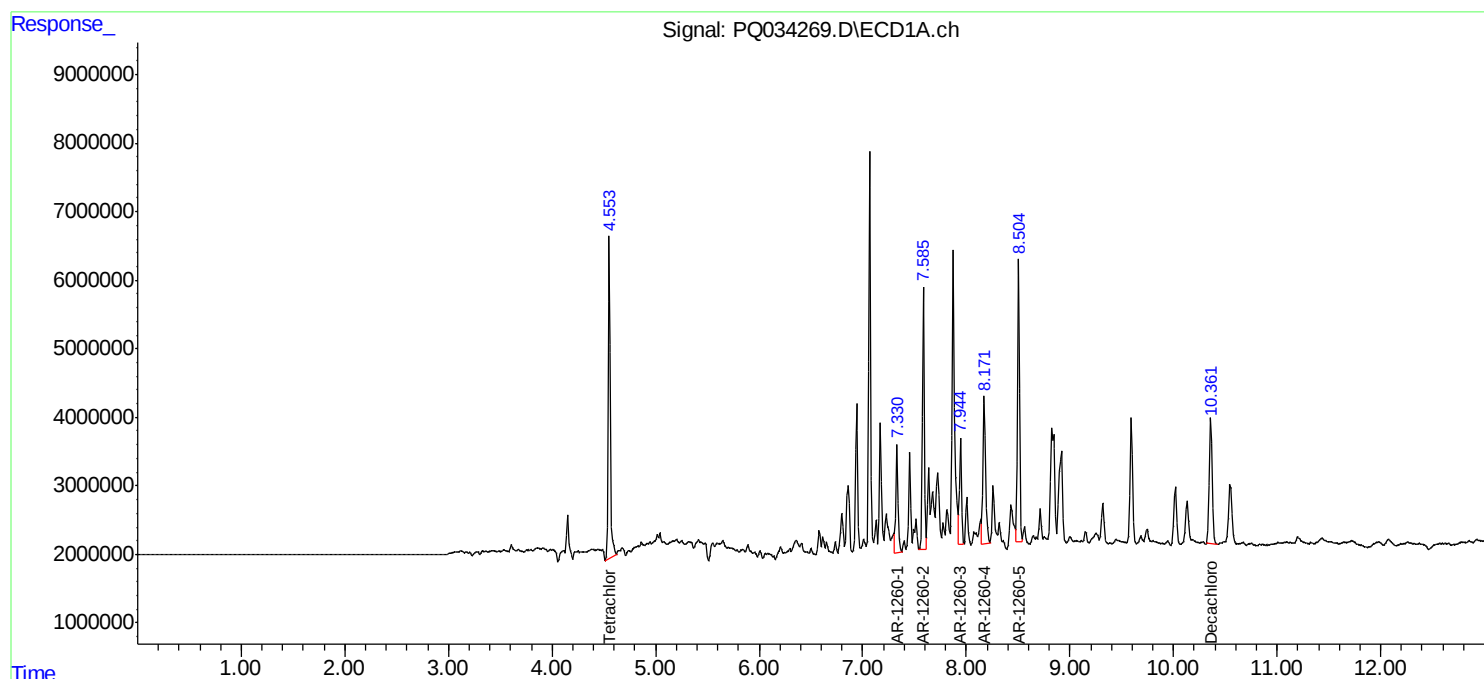
Instrument :  
ECD\_Q  
ClientSampled :  
435X-45BRE

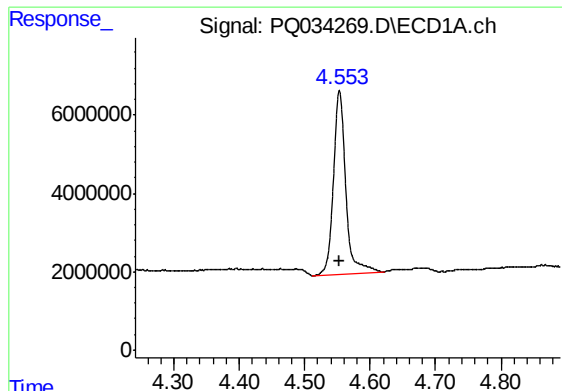
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 09 23:48:39 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110618.M  
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Volume Inj. : 2 µl  
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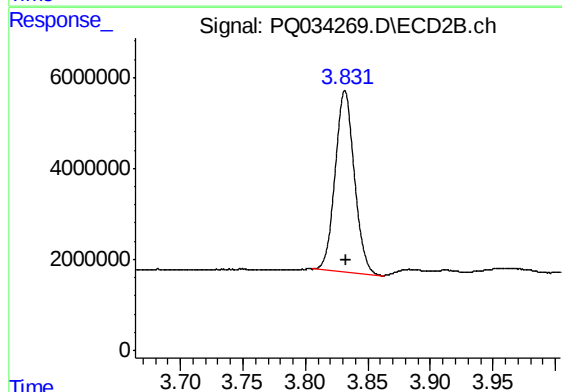
#1 Tetrachloro-m-xylene

R.T.: 4.553 min  
Delta R.T.: 0.000 min  
Response: 61040005  
Conc: 20.82 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
435X-45BRE

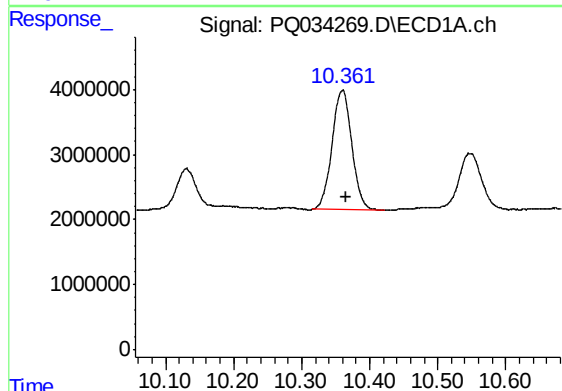
Manual Integrations  
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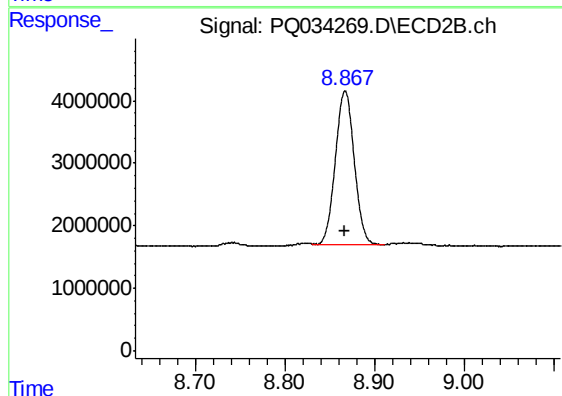
#1 Tetrachloro-m-xylene

R.T.: 3.832 min  
Delta R.T.: 0.000 min  
Response: 42637083  
Conc: 22.34 ng/ml



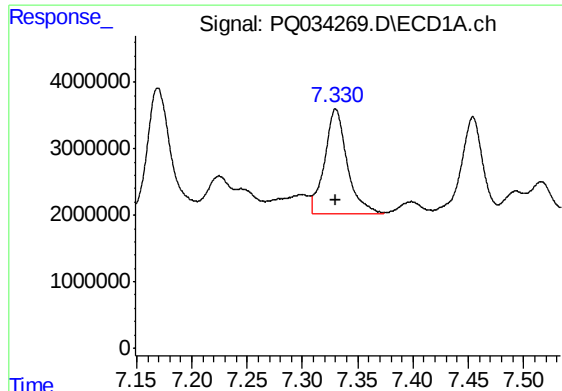
#2 Decachlorobiphenyl

R.T.: 10.360 min  
Delta R.T.: -0.005 min  
Response: 36969856  
Conc: 14.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.867 min  
Delta R.T.: 0.000 min  
Response: 35747337  
Conc: 18.19 ng/ml



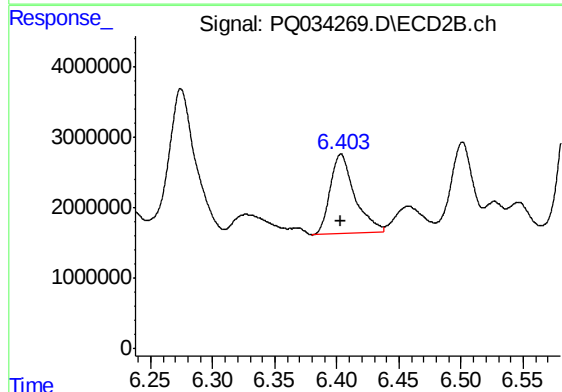
#31 AR-1260-1

R.T.: 7.330 min  
Delta R.T.: -0.001 min  
Response: 22294034  
Conc: 161.69 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
435X-45BRE

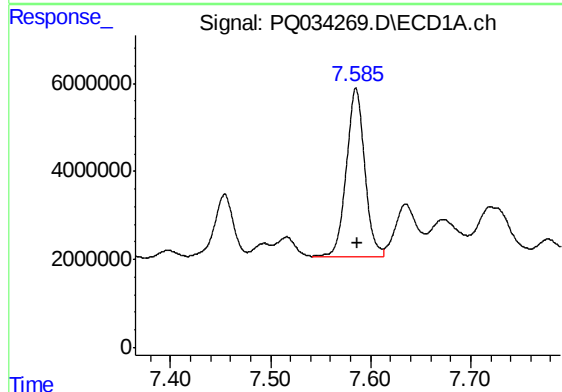
Manual Integrations  
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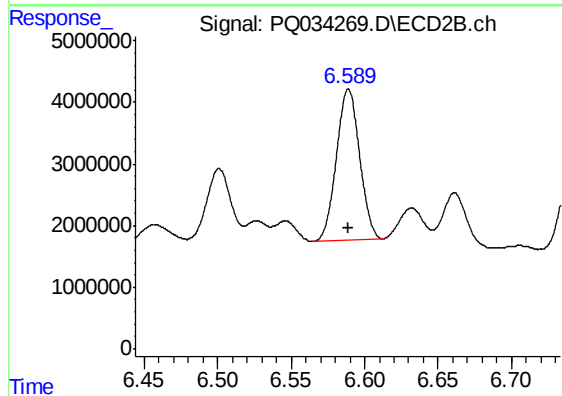
#31 AR-1260-1

R.T.: 6.403 min  
Delta R.T.: 0.000 min  
Response: 15531508  
Conc: 134.95 ng/ml



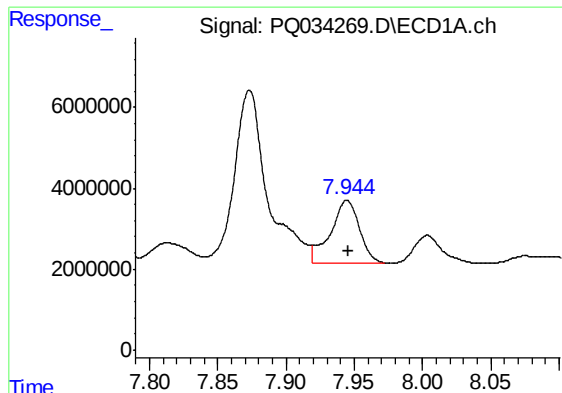
#32 AR-1260-2

R.T.: 7.585 min  
Delta R.T.: -0.002 min  
Response: 48567701  
Conc: 282.18 ng/ml



#32 AR-1260-2

R.T.: 6.589 min  
Delta R.T.: 0.000 min  
Response: 26884546  
Conc: 189.35 ng/ml



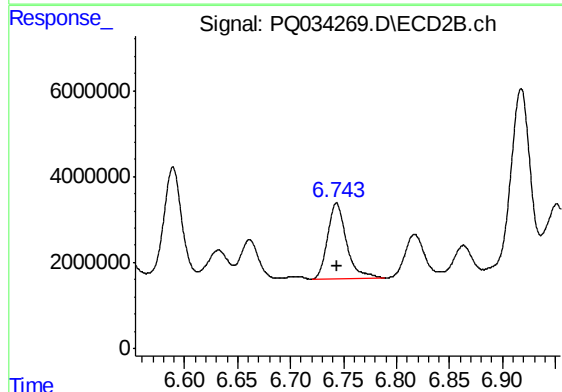
#33 AR-1260-3

R.T.: 7.944 min  
Delta R.T.: -0.002 min  
Response: 22872559  
Conc: 224.55 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
435X-45BRE

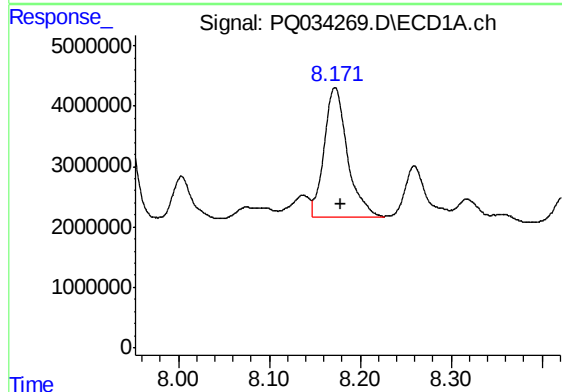
Manual Integrations  
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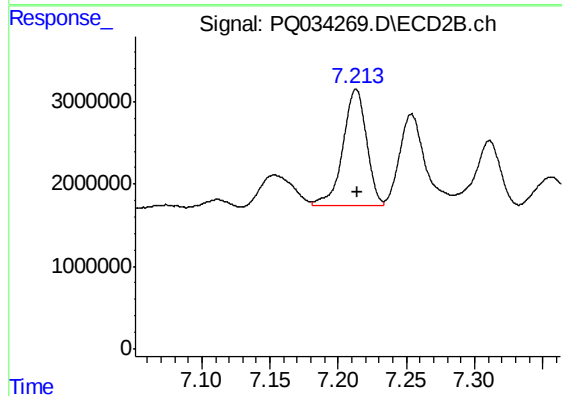
#33 AR-1260-3

R.T.: 6.743 min  
Delta R.T.: 0.000 min  
Response: 21579518  
Conc: 163.79 ng/ml m



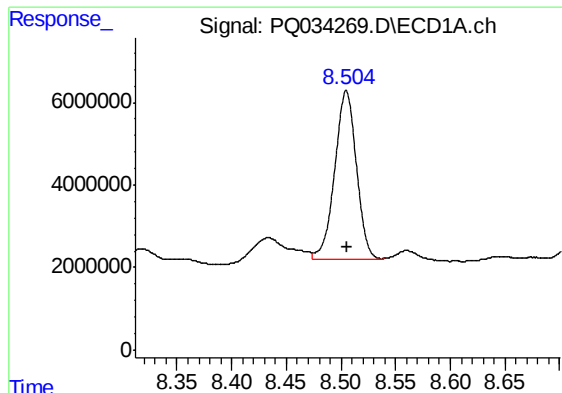
#34 AR-1260-4

R.T.: 8.171 min  
Delta R.T.: -0.007 min  
Response: 38030481  
Conc: 292.73 ng/ml m



#34 AR-1260-4

R.T.: 7.213 min  
Delta R.T.: -0.001 min  
Response: 16836824  
Conc: 185.55 ng/ml m



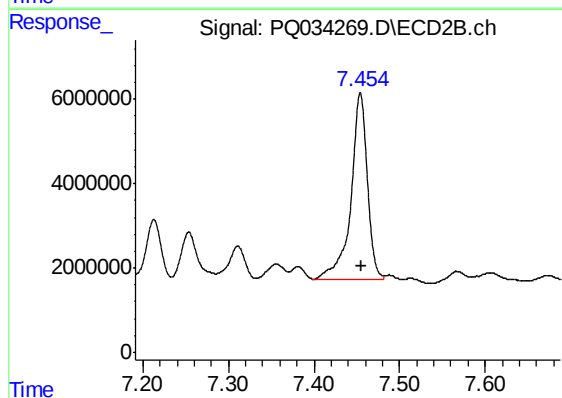
#35 AR-1260-5

R.T.: 8.504 min  
Delta R.T.: -0.002 min  
Response: 57048727  
Conc: 228.75 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
435X-45BRE

Manual Integrations  
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#35 AR-1260-5

R.T.: 7.454 min  
Delta R.T.: 0.000 min  
Response: 59333046  
Conc: 255.31 ng/ml m