

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ030520\  
 Data File : PQ046761.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2020 12:33  
 Operator : AJ\MA  
 Sample : L1768-01  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 S3-01-A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 05 13:43:08 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 13:47:31 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...          | 5.189  | 4.327 | 388.6E6  | 174.8E6  | 25.574   | 22.994    |
| 2) SA Decachlor...          | 11.326 | 9.747 | 105.5E6  | 79869291 | 12.961m  | 11.530    |
| Target Compounds            |        |       |          |          |          |           |
| 26) L6 AR-1254-1            | 7.426  | 6.499 | 153.8E6  | 59137772 | 328.682m | 167.222m# |
| 27) L6 AR-1254-2            | 7.657  | 6.648 | 98427639 | 20681946 | 138.383m | 67.641 #  |
| 28) L6 AR-1254-3            | 8.035  | 7.074 | 81891202 | 26360907 | 112.928m | 51.425m#  |
| 29) L6 AR-1254-4            | 8.323  | 7.314 | 49104110 | 18908962 | 92.511m  | 60.030m#  |
| 30) L6 AR-1254-5            | 8.754  | 7.747 | 45101092 | 25190447 | 88.037m  | 57.364m#  |
| -----                       |        |       |          |          |          |           |

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

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Data File : PQ046761.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Mar 2020 12:33  
Operator : AJ\MA  
Sample : L1768-01  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

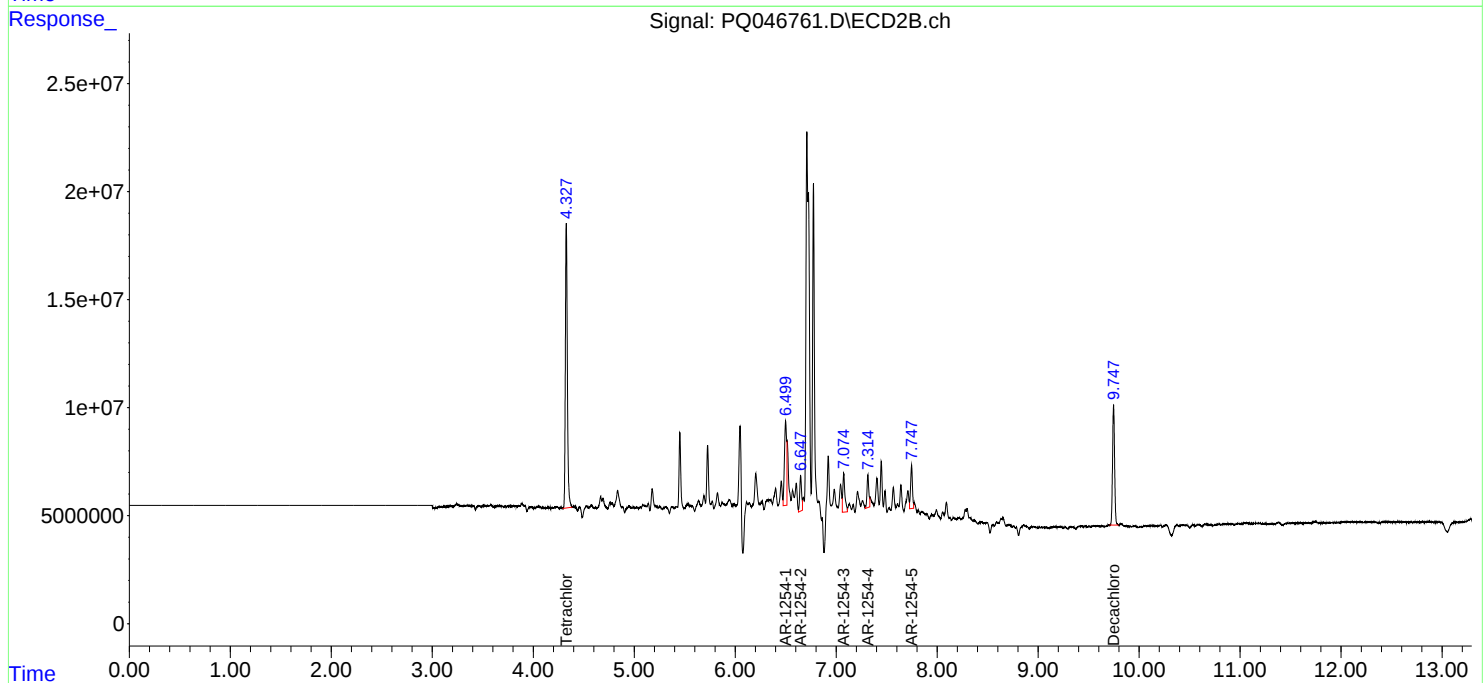
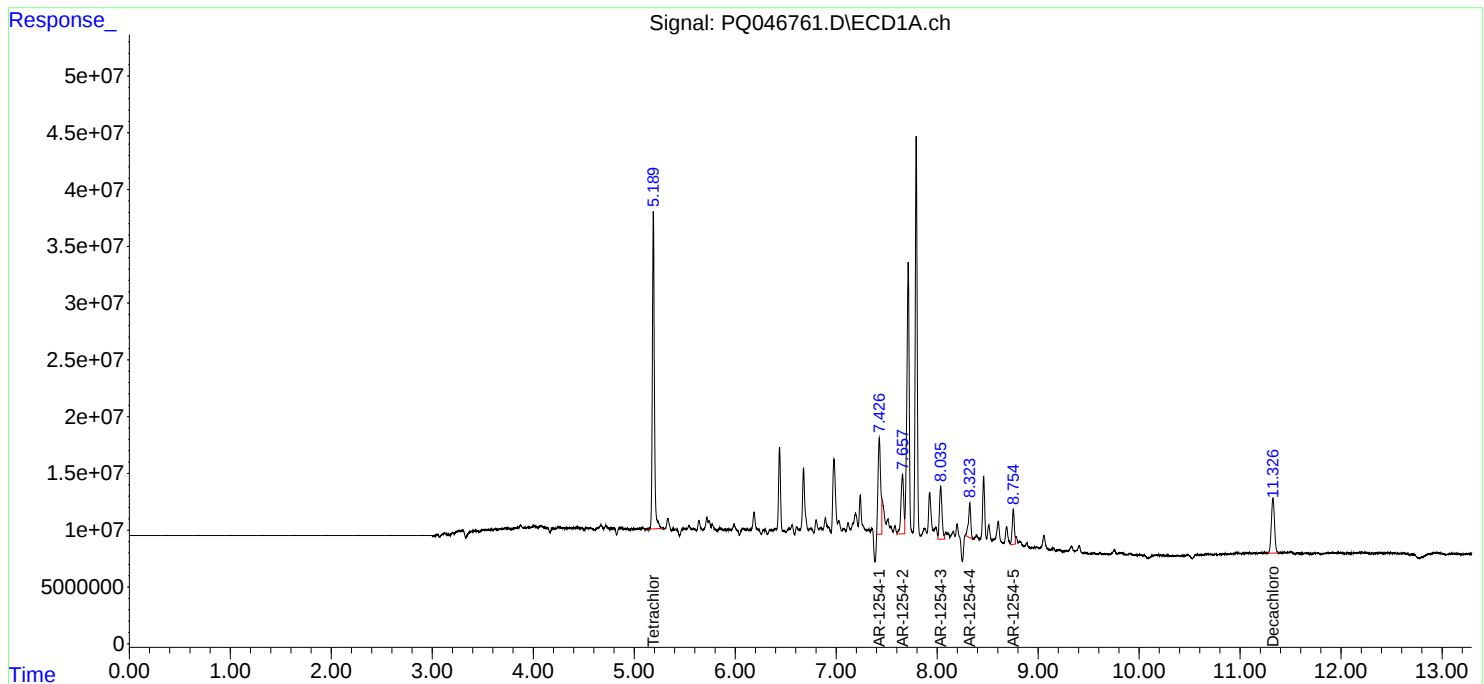
Instrument :  
ECD\_Q  
ClientSampled :  
S3-01-A

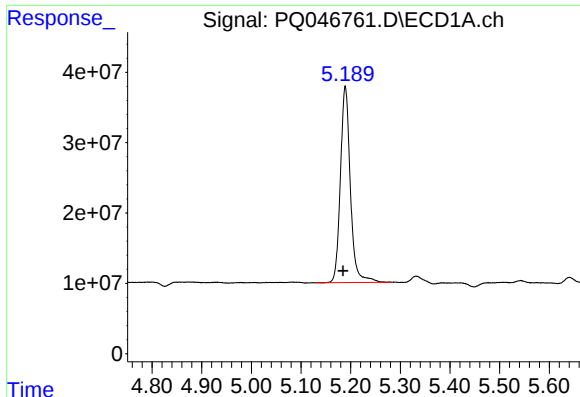
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 05 13:43:08 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 13:47:31 2020  
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





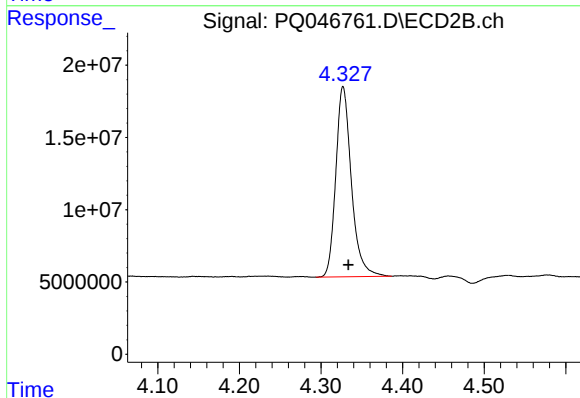
#1 Tetrachloro-m-xylene

R.T.: 5.189 min  
Delta R.T.: 0.004 min  
Response: 388581586  
Conc: 25.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S3-01-A

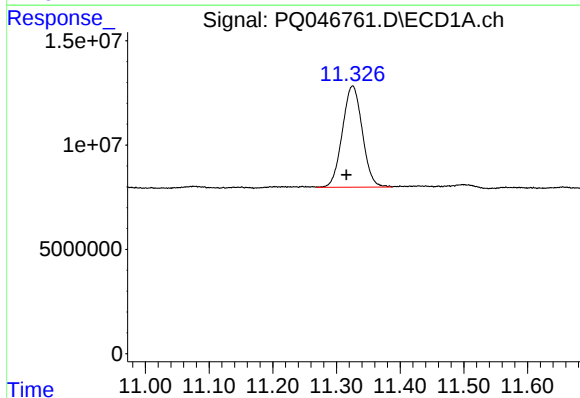
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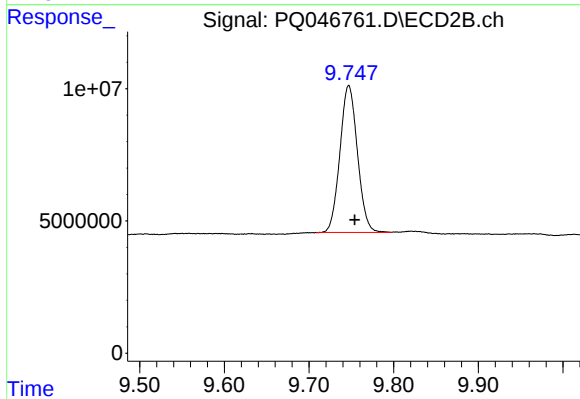
#1 Tetrachloro-m-xylene

R.T.: 4.327 min  
Delta R.T.: -0.007 min  
Response: 174830417  
Conc: 22.99 ng/ml



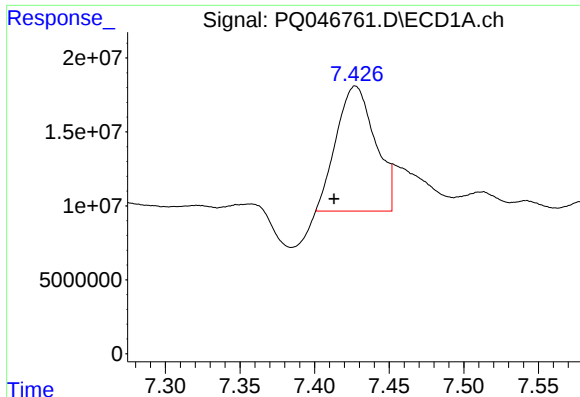
#2 Decachlorobiphenyl

R.T.: 11.326 min  
Delta R.T.: 0.010 min  
Response: 105510014  
Conc: 12.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.747 min  
Delta R.T.: -0.007 min  
Response: 79869291  
Conc: 11.53 ng/ml



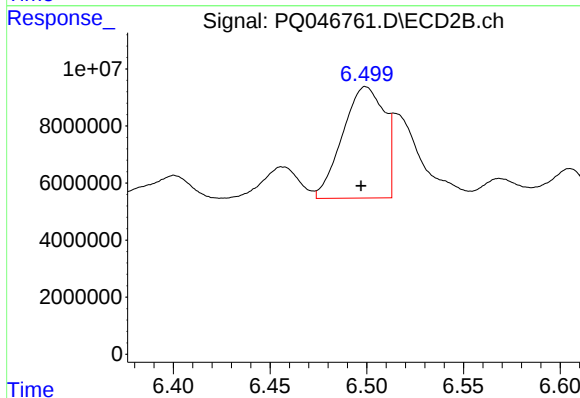
#26 AR-1254-1

R.T.: 7.426 min  
Delta R.T.: 0.013 min  
Response: 153827039  
Conc: 328.68 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
S3-01-A

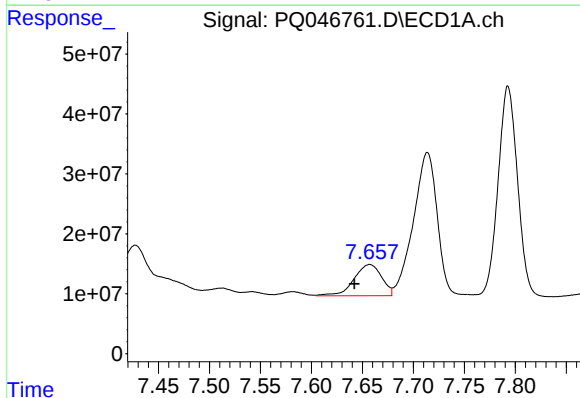
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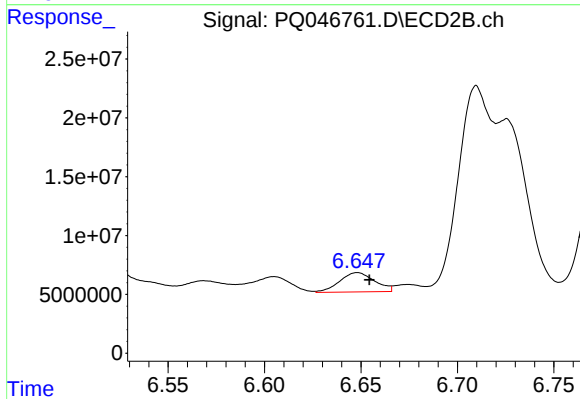
#26 AR-1254-1

R.T.: 6.499 min  
Delta R.T.: 0.002 min  
Response: 59137772  
Conc: 167.22 ng/ml m



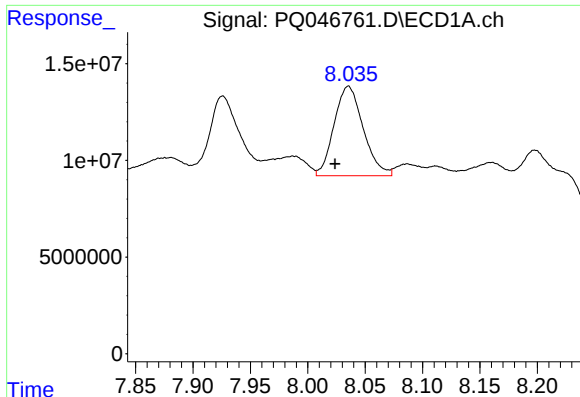
#27 AR-1254-2

R.T.: 7.657 min  
Delta R.T.: 0.015 min  
Response: 98427639  
Conc: 138.38 ng/ml m



#27 AR-1254-2

R.T.: 6.648 min  
Delta R.T.: -0.006 min  
Response: 20681946  
Conc: 67.64 ng/ml



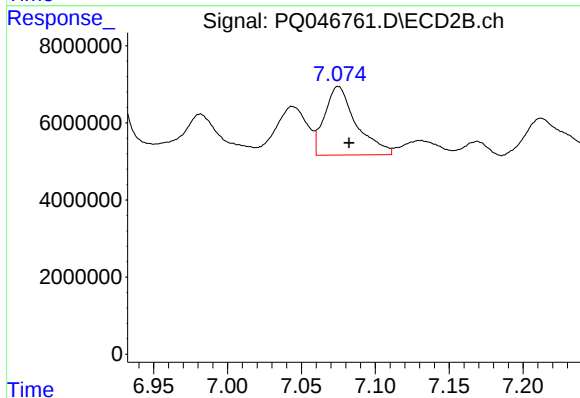
#28 AR-1254-3

R.T.: 8.035 min  
Delta R.T.: 0.012 min  
Response: 81891202  
Conc: 112.93 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
S3-01-A

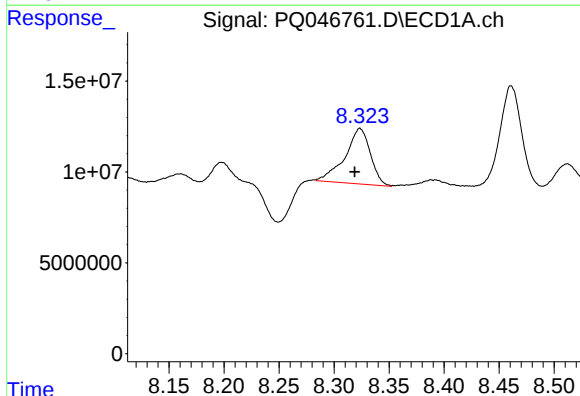
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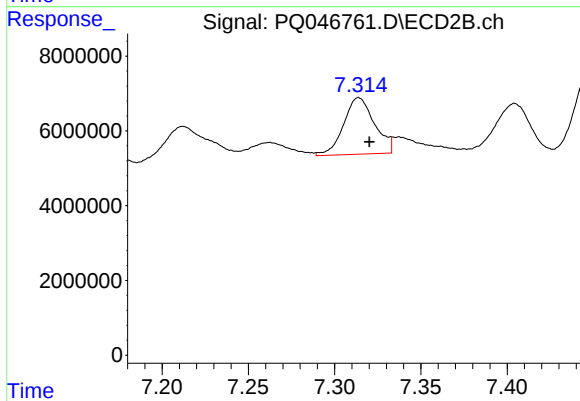
#28 AR-1254-3

R.T.: 7.074 min  
Delta R.T.: -0.008 min  
Response: 26360907  
Conc: 51.43 ng/ml m



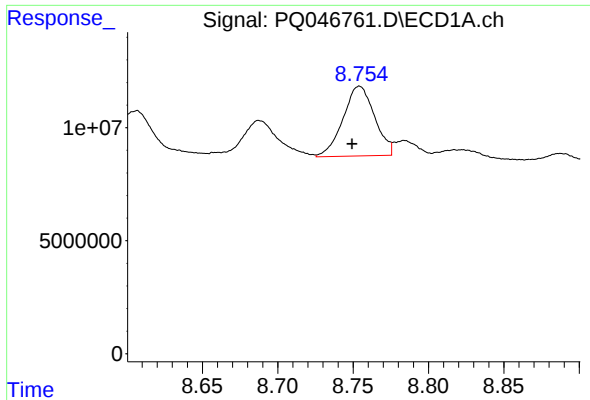
#29 AR-1254-4

R.T.: 8.323 min  
Delta R.T.: 0.004 min  
Response: 49104110  
Conc: 92.51 ng/ml m



#29 AR-1254-4

R.T.: 7.314 min  
Delta R.T.: -0.006 min  
Response: 18908962  
Conc: 60.03 ng/ml m



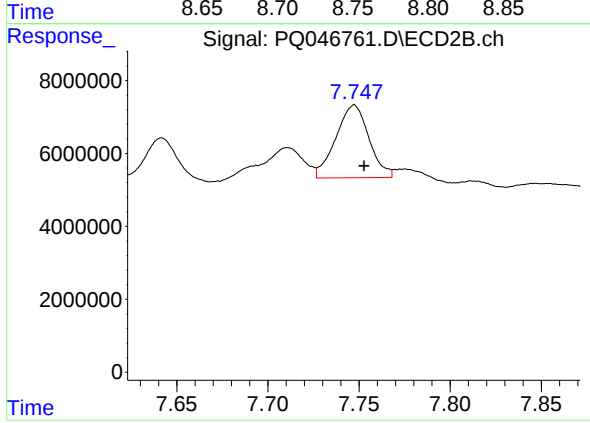
#30 AR-1254-5

R.T.: 8.754 min  
Delta R.T.: 0.004 min  
Response: 45101092  
Conc: 88.04 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
S3-01-A

Manual Integrations  
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#30 AR-1254-5

R.T.: 7.747 min  
Delta R.T.: -0.006 min  
Response: 25190447  
Conc: 57.36 ng/ml m