

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061820\  
 Data File : PQ048461.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2020 08:10  
 Operator : AJ\MA  
 Sample : L3024-10  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 RO-7

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 10:54:48 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ061720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 17 15:37:20 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...          | 5.292  | 4.289 | 156.4E6  | 72367299 | 21.223  | 20.497   |
| 2) SA Decachlor...          | 11.560 | 9.658 | 211.7E6  | 104.4E6  | 21.882m | 21.702   |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 7.536  | 6.430 | 8229587  | 4755070  | 27.201  | 21.259   |
| 27) L6 AR-1254-2            | 7.764  | 6.588 | 16181855 | 5285692  | 33.769m | 26.594   |
| 28) L6 AR-1254-3            | 8.151  | 7.010 | 13041212 | 10497491 | 24.761m | 30.558m  |
| 29) L6 AR-1254-4            | 8.448  | 7.247 | 11358044 | 4791352  | 27.514m | 21.257m  |
| 30) L6 AR-1254-5            | 8.879  | 7.678 | 32465553 | 16246576 | 70.973m | 51.307m# |
| -----                       |        |       |          |          |         |          |

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

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ALS Vial : 5 Sample Multiplier: 1

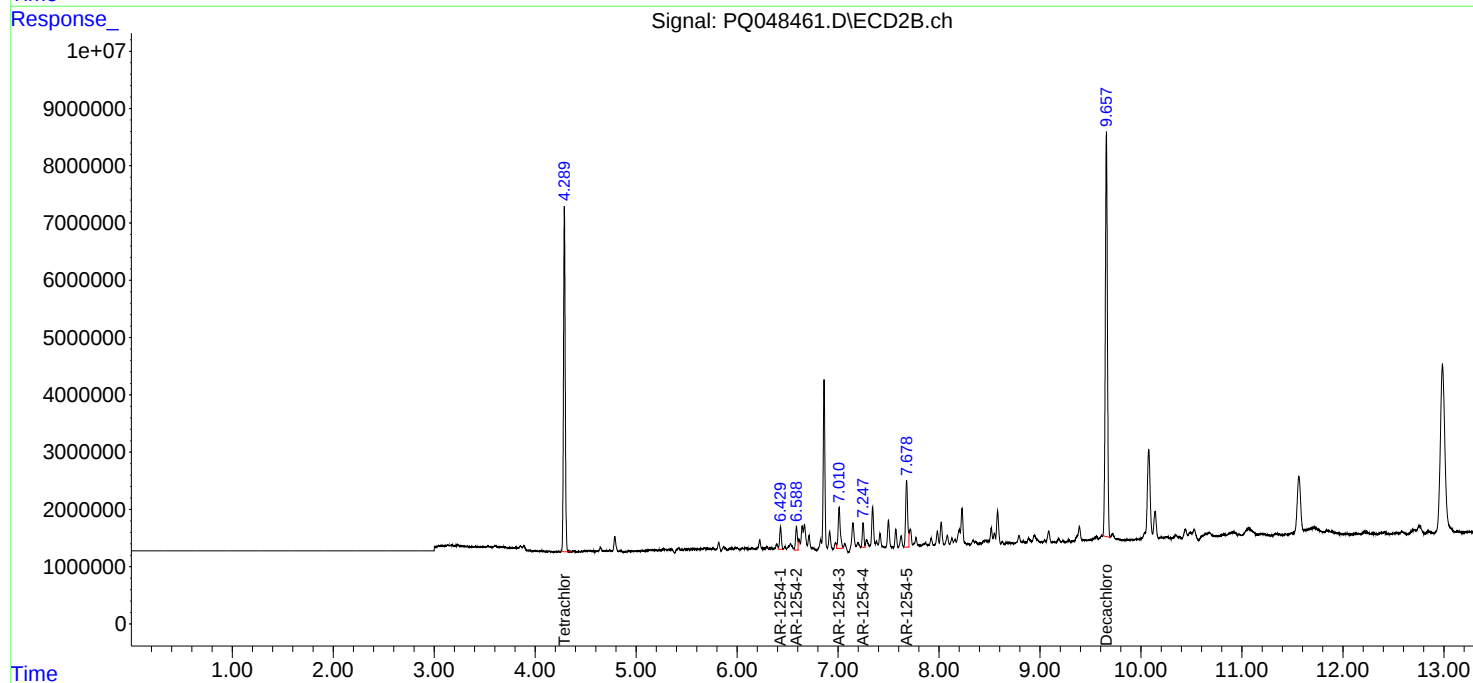
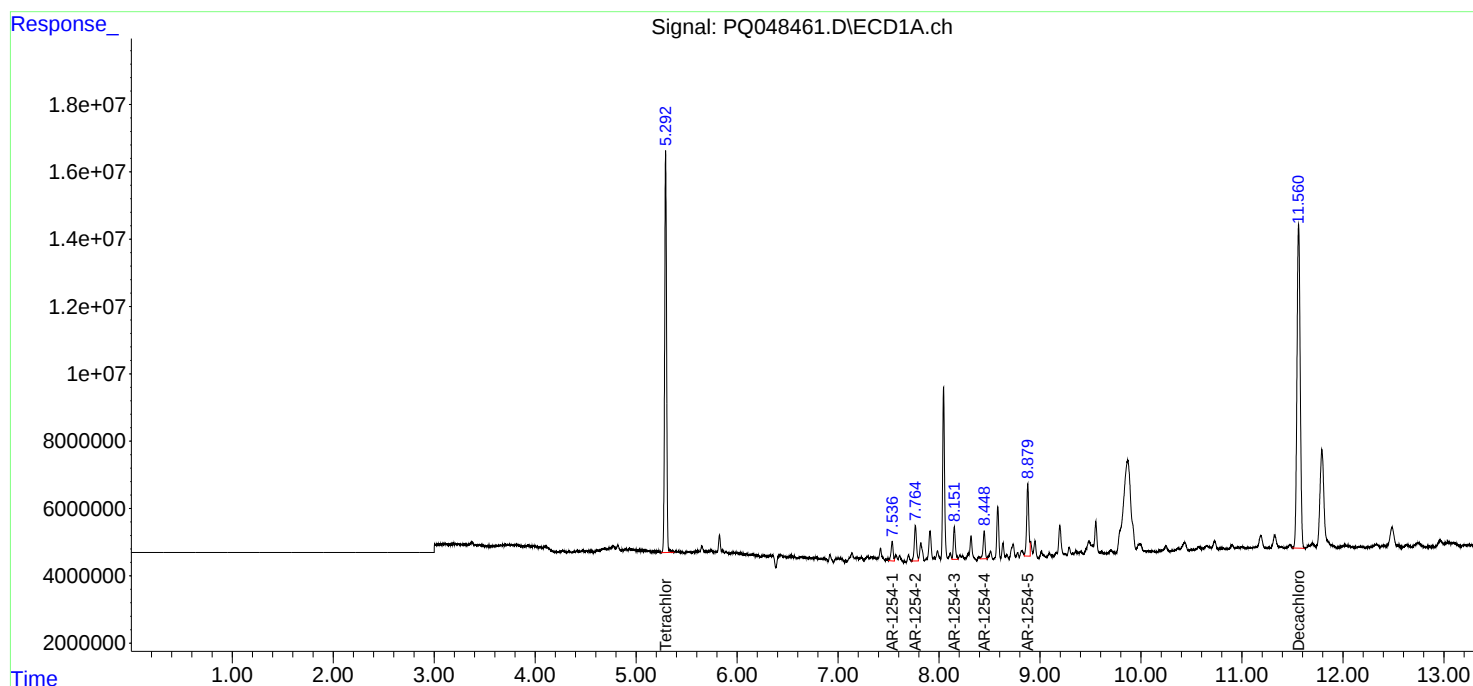
Instrument :  
ECD\_Q  
ClientSampled :  
RO-7

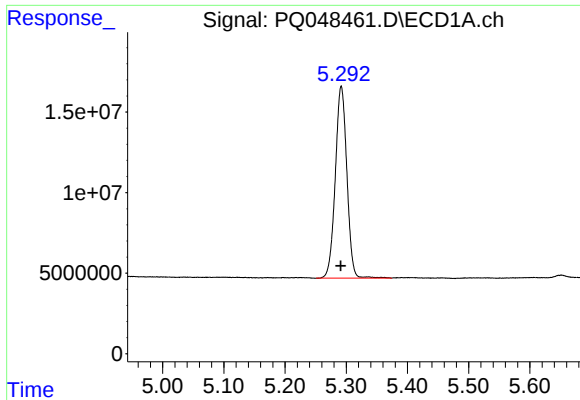
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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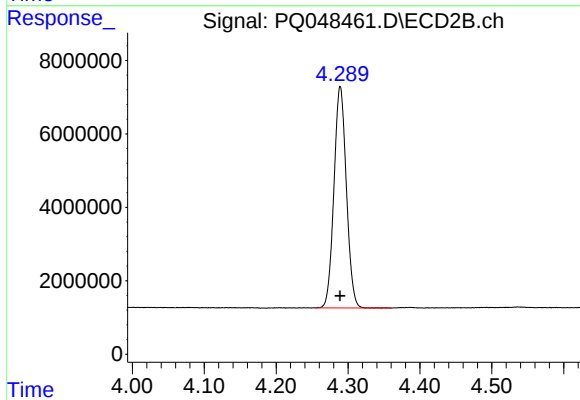
#1 Tetrachloro-m-xylene

R.T.: 5.292 min  
Delta R.T.: 0.000 min  
Response: 156440838  
Conc: 21.22 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
RO-7

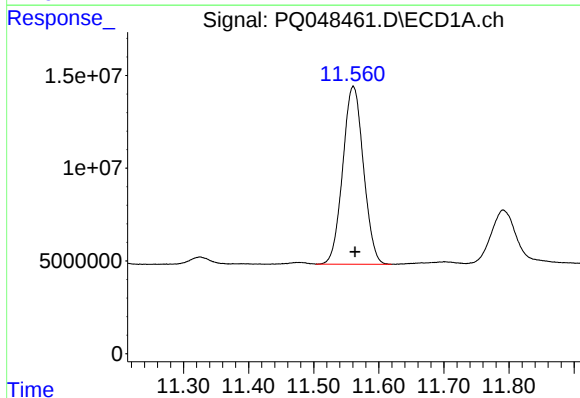
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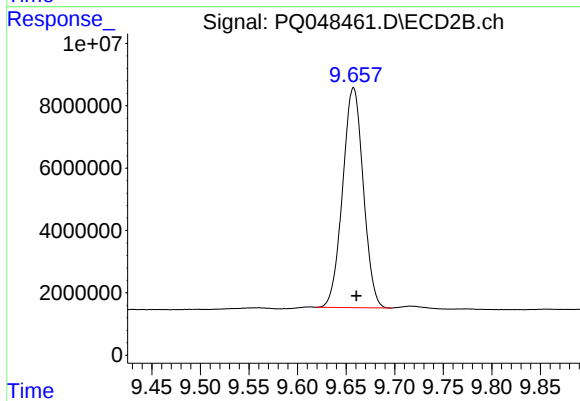
#1 Tetrachloro-m-xylene

R.T.: 4.289 min  
Delta R.T.: 0.000 min  
Response: 72367299  
Conc: 20.50 ng/ml



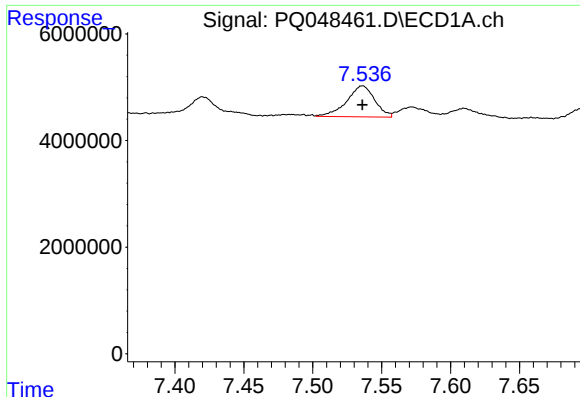
#2 Decachlorobiphenyl

R.T.: 11.560 min  
Delta R.T.: -0.003 min  
Response: 211731383  
Conc: 21.88 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.658 min  
Delta R.T.: -0.003 min  
Response: 104436616  
Conc: 21.70 ng/ml



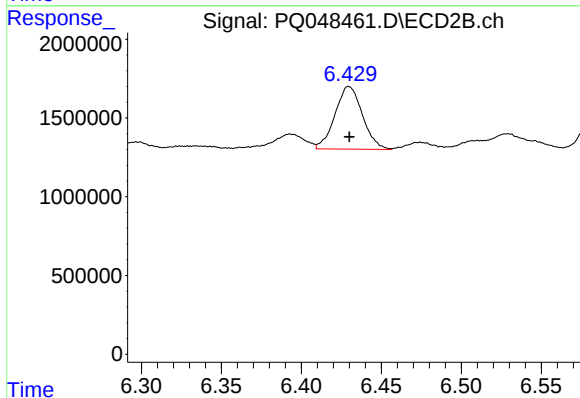
#26 AR-1254-1

R.T.: 7.536 min  
Delta R.T.: 0.000 min  
Response: 8229587  
Conc: 27.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
RO-7

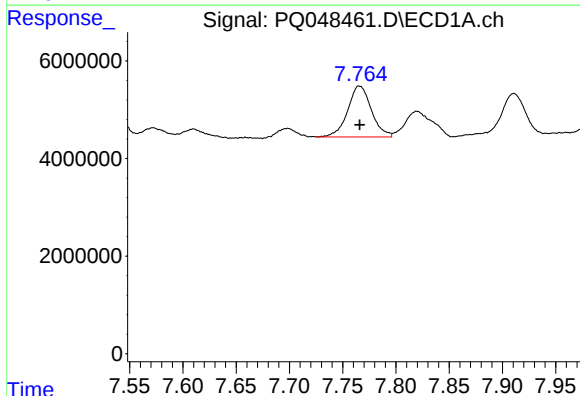
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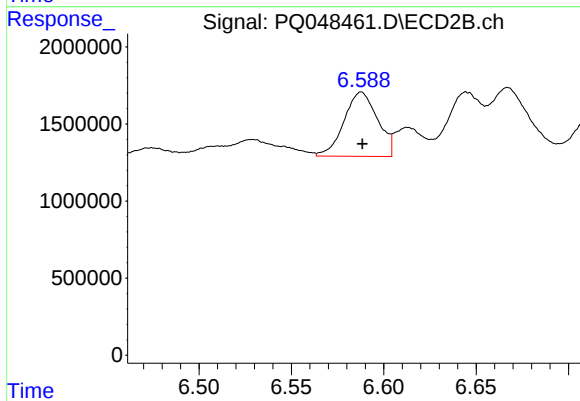
#26 AR-1254-1

R.T.: 6.430 min  
Delta R.T.: 0.000 min  
Response: 4755070  
Conc: 21.26 ng/ml



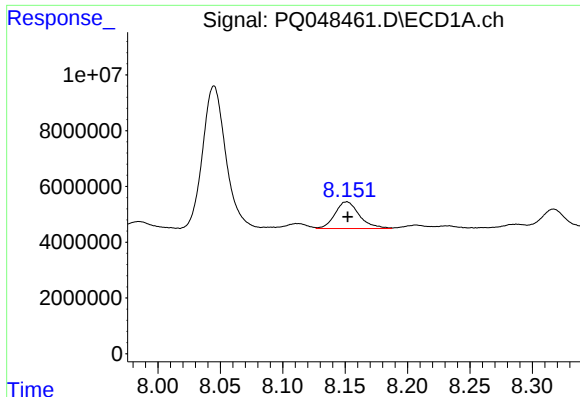
#27 AR-1254-2

R.T.: 7.764 min  
Delta R.T.: -0.002 min  
Response: 16181855  
Conc: 33.77 ng/ml m



#27 AR-1254-2

R.T.: 6.588 min  
Delta R.T.: 0.000 min  
Response: 5285692  
Conc: 26.59 ng/ml



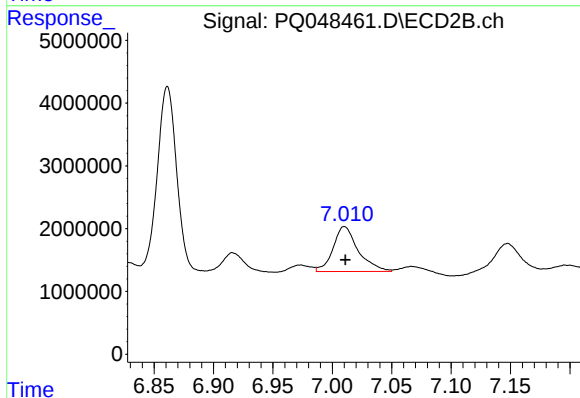
#28 AR-1254-3

R.T.: 8.151 min  
Delta R.T.: 0.000 min  
Response: 13041212  
Conc: 24.76 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
RO-7

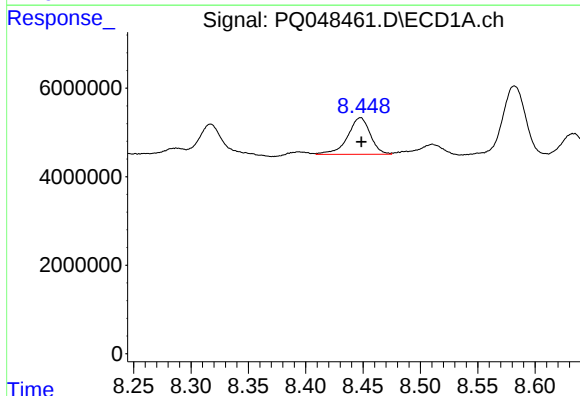
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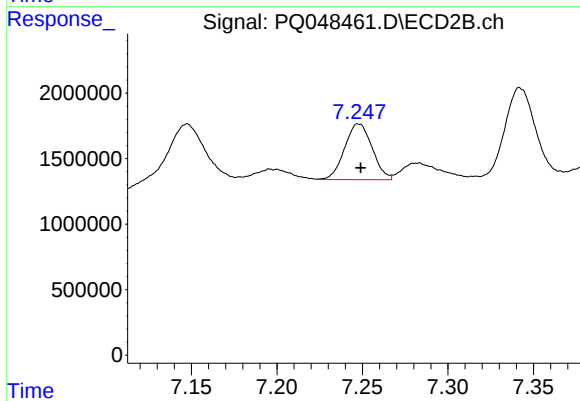
#28 AR-1254-3

R.T.: 7.010 min  
Delta R.T.: -0.001 min  
Response: 10497491  
Conc: 30.56 ng/ml m



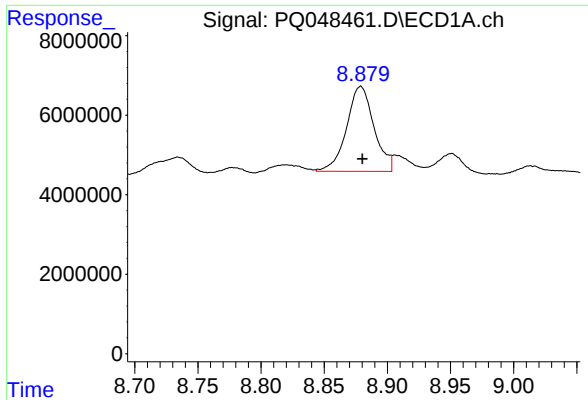
#29 AR-1254-4

R.T.: 8.448 min  
Delta R.T.: 0.000 min  
Response: 11358044  
Conc: 27.51 ng/ml m



#29 AR-1254-4

R.T.: 7.247 min  
Delta R.T.: -0.002 min  
Response: 4791352  
Conc: 21.26 ng/ml m



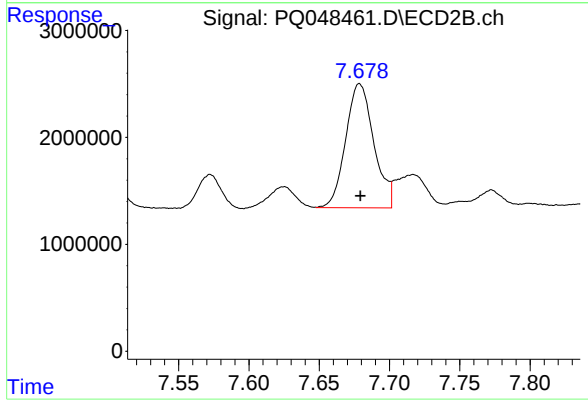
#30 AR-1254-5

R.T.: 8.879 min  
Delta R.T.: -0.001 min  
Response: 32465553  
Conc: 70.97 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
RO-7

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#30 AR-1254-5

R.T.: 7.678 min  
Delta R.T.: 0.000 min  
Response: 16246576  
Conc: 51.31 ng/ml m