

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060220\  
 Data File : PQ047980.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jun 2020 16:48  
 Operator : AJ\MA  
 Sample : L2839-01  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 NM31-COMP-2020-0-6

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 03 01:38:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 27 17:33:08 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...          | 5.316  | 4.295 | 159.9E6  | 74052969 | 22.377 | 22.191   |
| 2) SA Decachlor...          | 11.610 | 9.673 | 101.5E6  | 50143942 | 14.210 | 13.866   |
| Target Compounds            |        |       |          |          |        |          |
| 31) L7 AR-1260-1            | 8.343  | 7.157 | 10184560 | 7142708  | 34.534 | 43.675 # |
| 32) L7 AR-1260-2            | 8.609  | 7.352 | 23933277 | 6566375  | 69.722 | 33.500 # |
| 33) L7 AR-1260-3            | 8.979  | 7.509 | 5656369  | 3927517  | 21.360 | 22.235   |
| 34) L7 AR-1260-4            | 9.225  | 7.995 | 8647762  | 3950059  | 28.306 | 24.940   |
| 35) L7 AR-1260-5            | 9.583  | 8.238 | 9736293  | 5986690  | 14.990 | 15.381m  |
| -----                       |        |       |          |          |        |          |

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

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ALS Vial : 23 Sample Multiplier: 1

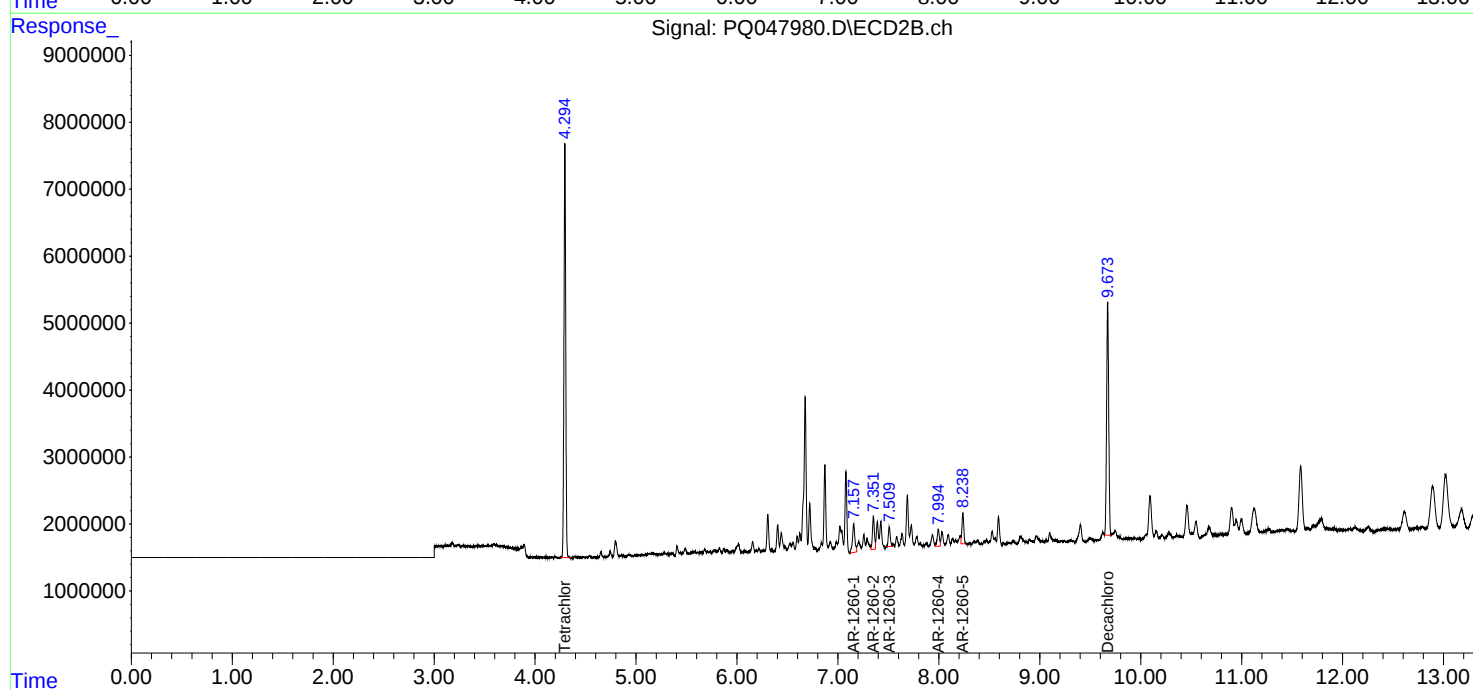
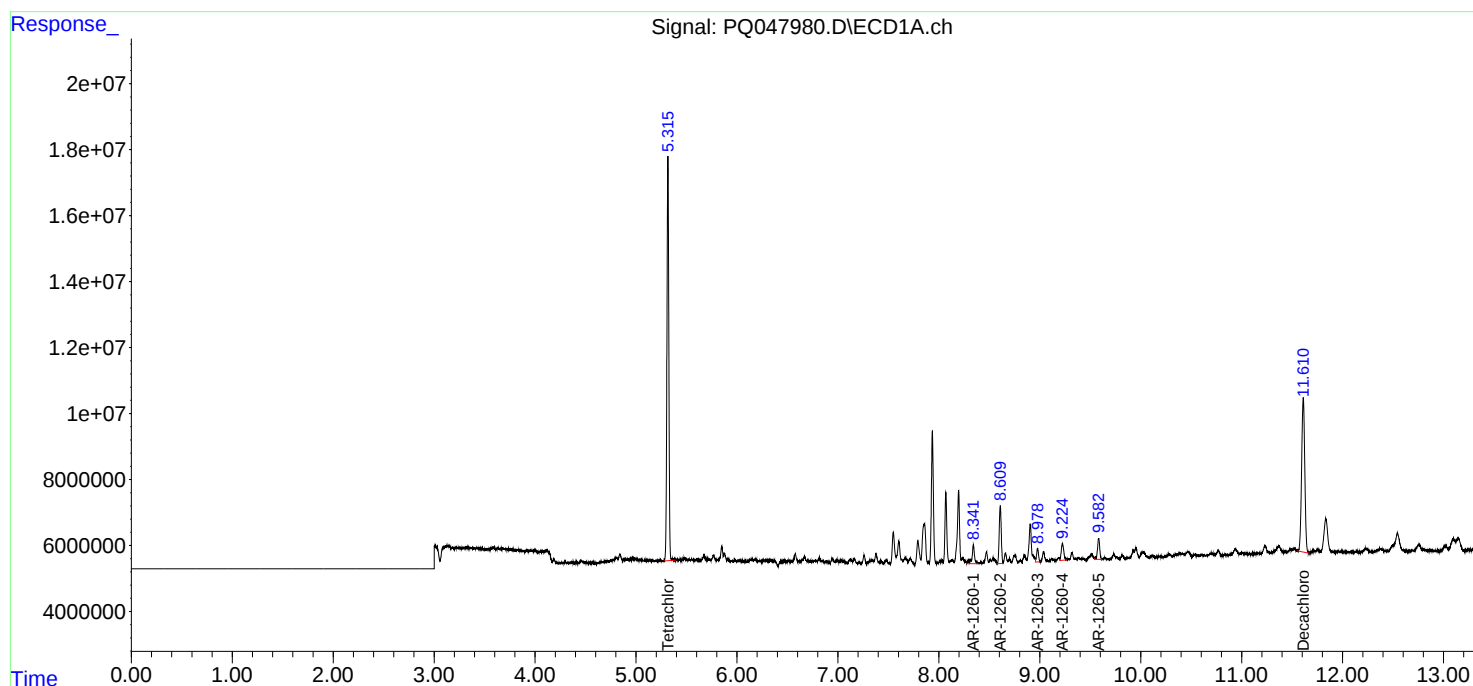
Instrument :  
ECD\_Q  
ClientSampleId :  
NM31-COMP-2020-0-6

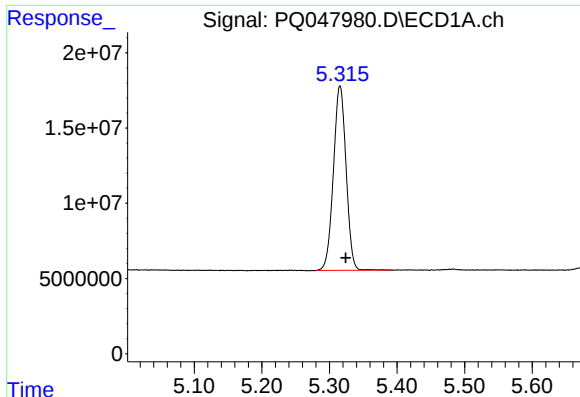
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Integration File signal 1: autoint1.e  
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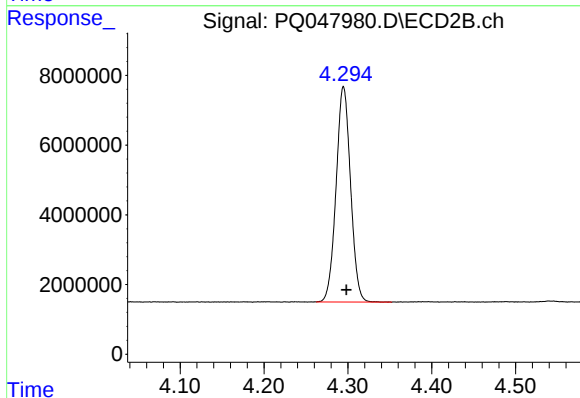
#1 Tetrachloro-m-xylene

R.T.: 5.316 min  
Delta R.T.: -0.008 min  
Response: 159889128  
Conc: 22.38 ng/ml

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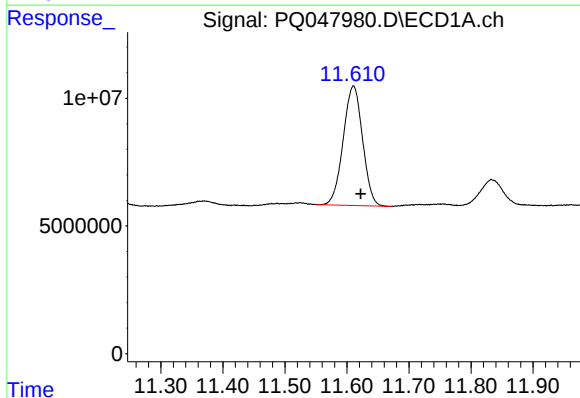
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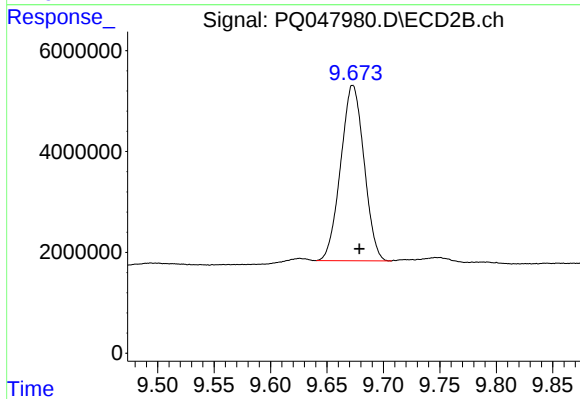
#1 Tetrachloro-m-xylene

R.T.: 4.295 min  
Delta R.T.: -0.003 min  
Response: 74052969  
Conc: 22.19 ng/ml



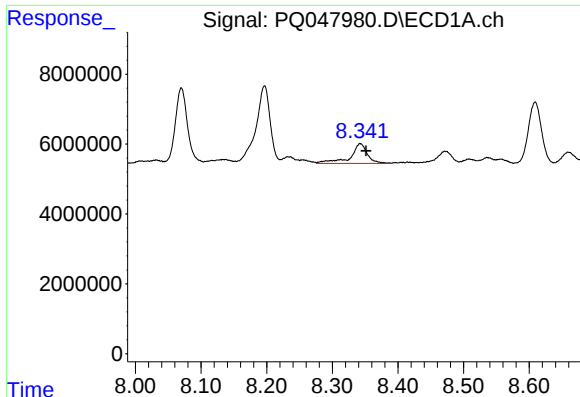
#2 Decachlorobiphenyl

R.T.: 11.610 min  
Delta R.T.: -0.012 min  
Response: 101489775  
Conc: 14.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.673 min  
Delta R.T.: -0.006 min  
Response: 50143942  
Conc: 13.87 ng/ml



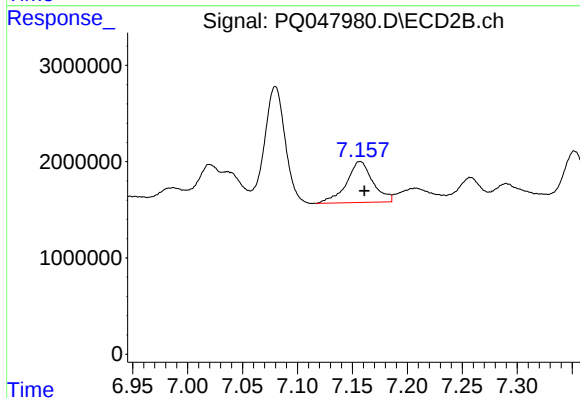
#31 AR-1260-1

R.T.: 8.343 min  
Delta R.T.: -0.009 min  
Response: 10184560  
Conc: 34.53 ng/ml

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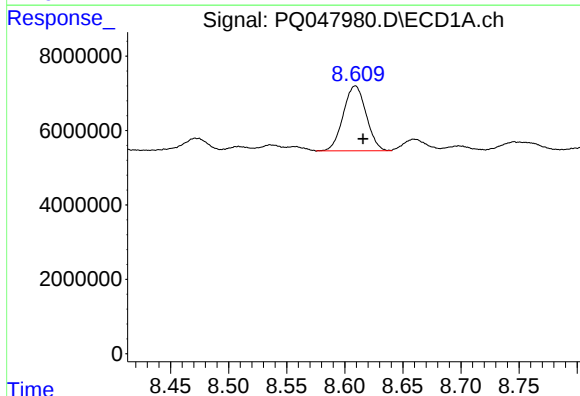
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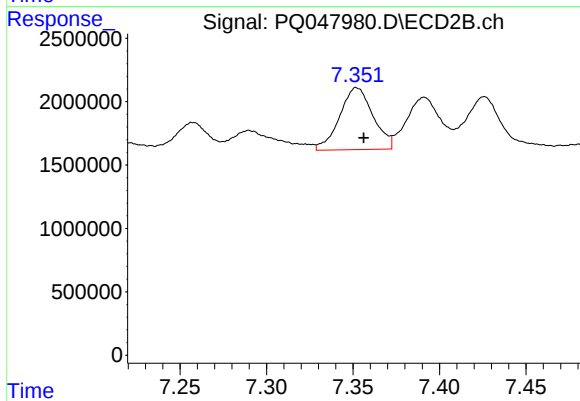
#31 AR-1260-1

R.T.: 7.157 min  
Delta R.T.: -0.004 min  
Response: 7142708  
Conc: 43.68 ng/ml



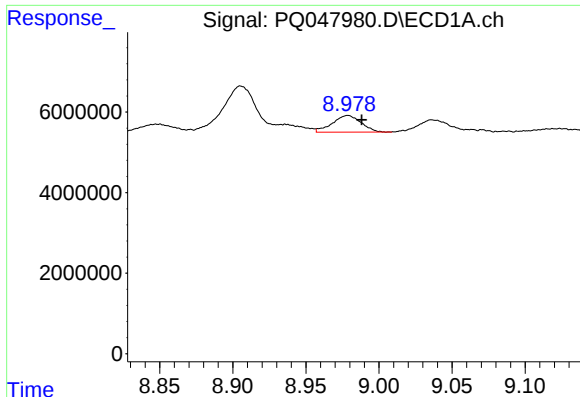
#32 AR-1260-2

R.T.: 8.609 min  
Delta R.T.: -0.007 min  
Response: 23933277  
Conc: 69.72 ng/ml



#32 AR-1260-2

R.T.: 7.352 min  
Delta R.T.: -0.004 min  
Response: 6566375  
Conc: 33.50 ng/ml



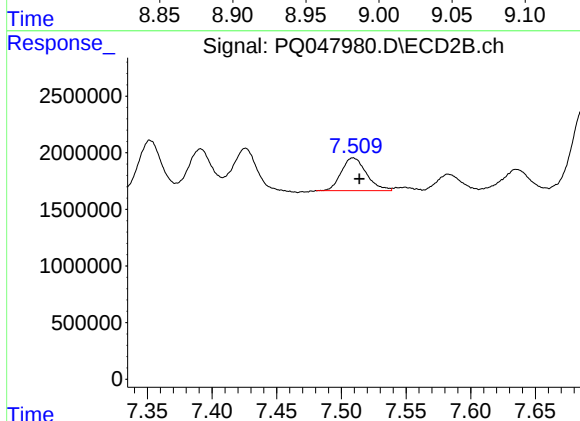
#33 AR-1260-3

R.T.: 8.979 min  
Delta R.T.: -0.010 min  
Response: 5656369  
Conc: 21.36 ng/ml

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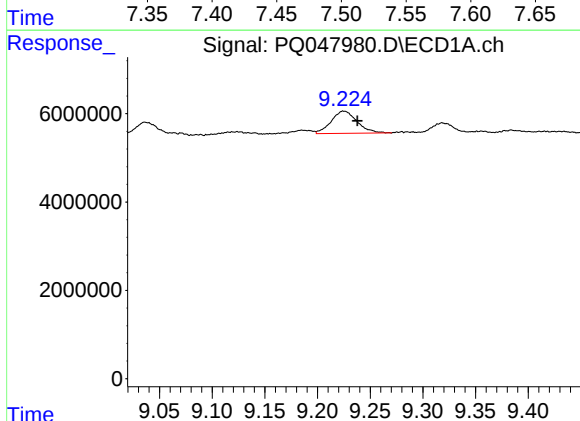
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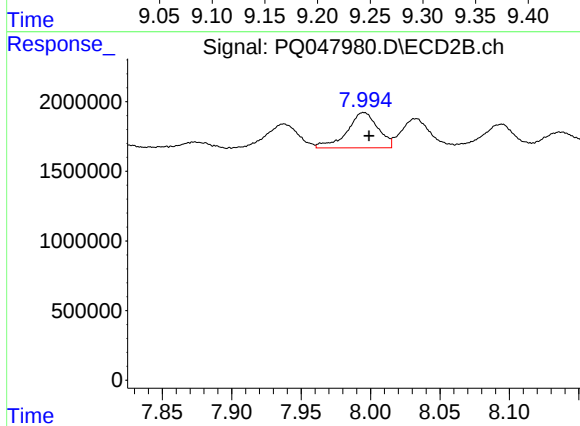
#33 AR-1260-3

R.T.: 7.509 min  
Delta R.T.: -0.005 min  
Response: 3927517  
Conc: 22.23 ng/ml



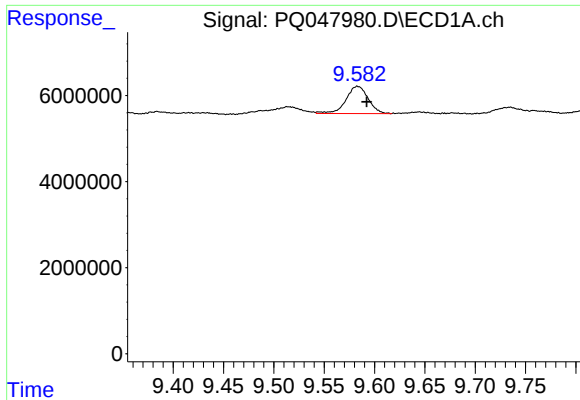
#34 AR-1260-4

R.T.: 9.225 min  
Delta R.T.: -0.013 min  
Response: 8647762  
Conc: 28.31 ng/ml



#34 AR-1260-4

R.T.: 7.995 min  
Delta R.T.: -0.004 min  
Response: 3950059  
Conc: 24.94 ng/ml



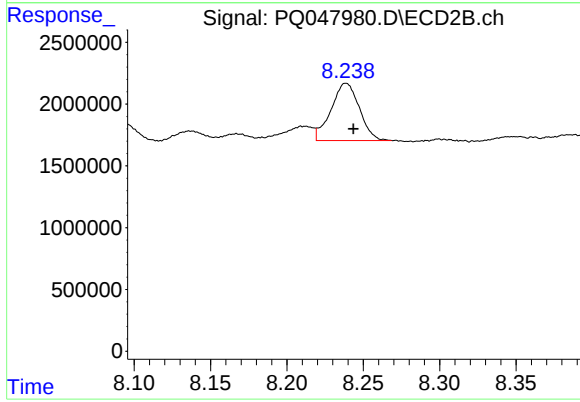
#35 AR-1260-5

R.T.: 9.583 min  
Delta R.T.: -0.009 min  
Response: 9736293  
Conc: 14.99 ng/ml

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

R.T.: 8.238 min  
Delta R.T.: -0.005 min  
Response: 5986690  
Conc: 15.38 ng/ml m