

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011421\  
 Data File : PQ051704.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jan 2021 14:20  
 Operator : DD\AJ  
 Sample : M1094-17  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 263K-21A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 13 18:19:17 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 13 03:20:30 2021  
 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...          | 5.238  | 4.258 | 572.0E6  | 165.7E6  | 20.823   | 21.216    |
| 2) SA Decachlor...          | 11.428 | 9.603 | 221.2E6  | 72093914 | 12.958   | 13.148    |
| Target Compounds            |        |       |          |          |          |           |
| 26) L6 AR-1254-1            | 7.456  | 6.389 | 76022622 | 22779177 | 83.966   | 59.858 #  |
| 27) L6 AR-1254-2            | 7.698  | 6.546 | 74529678 | 20411129 | 53.579   | 63.182    |
| 28) L6 AR-1254-3            | 8.081  | 6.968 | 130.9E6  | 55334570 | 90.090   | 103.748   |
| 29) L6 AR-1254-4            | 8.374  | 7.205 | 87231200 | 26376817 | 86.116   | 82.381    |
| 30) L6 AR-1254-5            | 8.811  | 7.635 | 286.1E6  | 358.9E6  | 271.101m | 798.906 # |
| -----                       |        |       |          |          |          |           |

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

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Data File : PQ051704.D  
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Acq On : 13 Jan 2021 14:20  
Operator : DD\AJ  
Sample : M1094-17  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

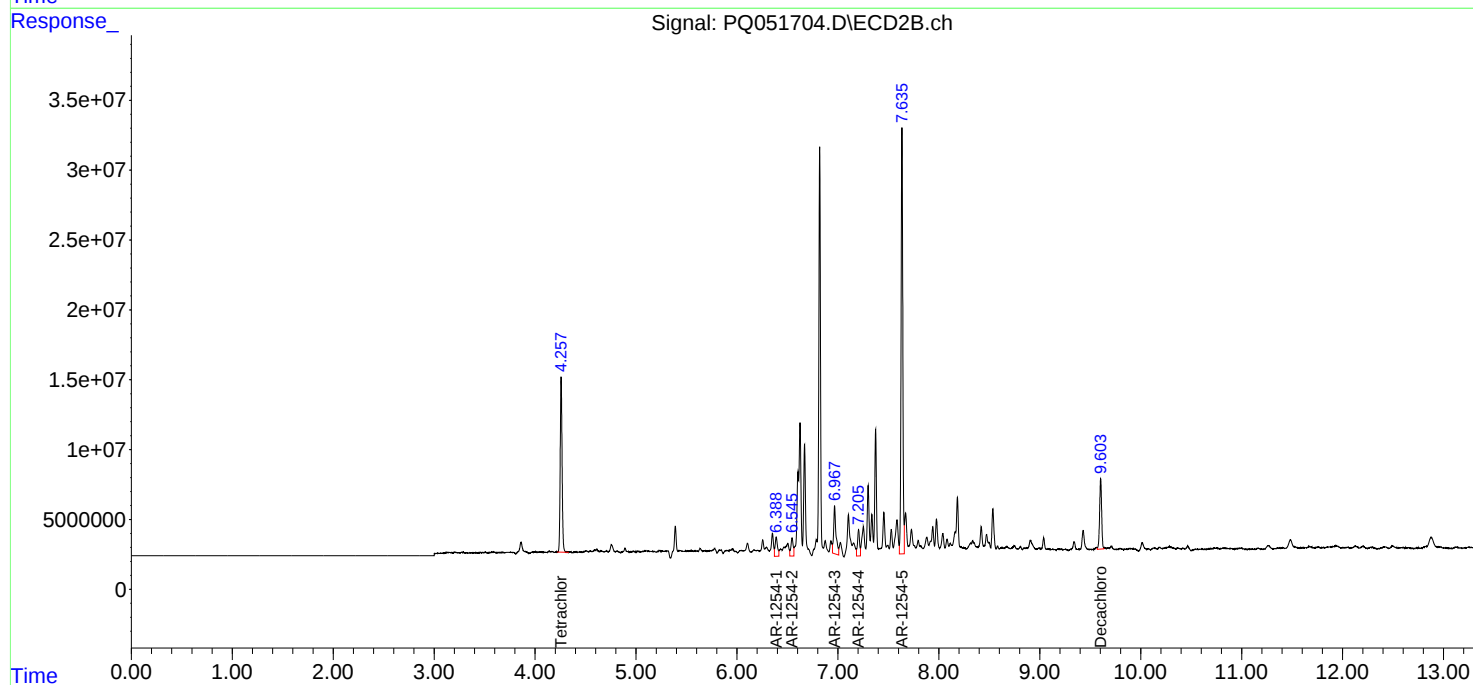
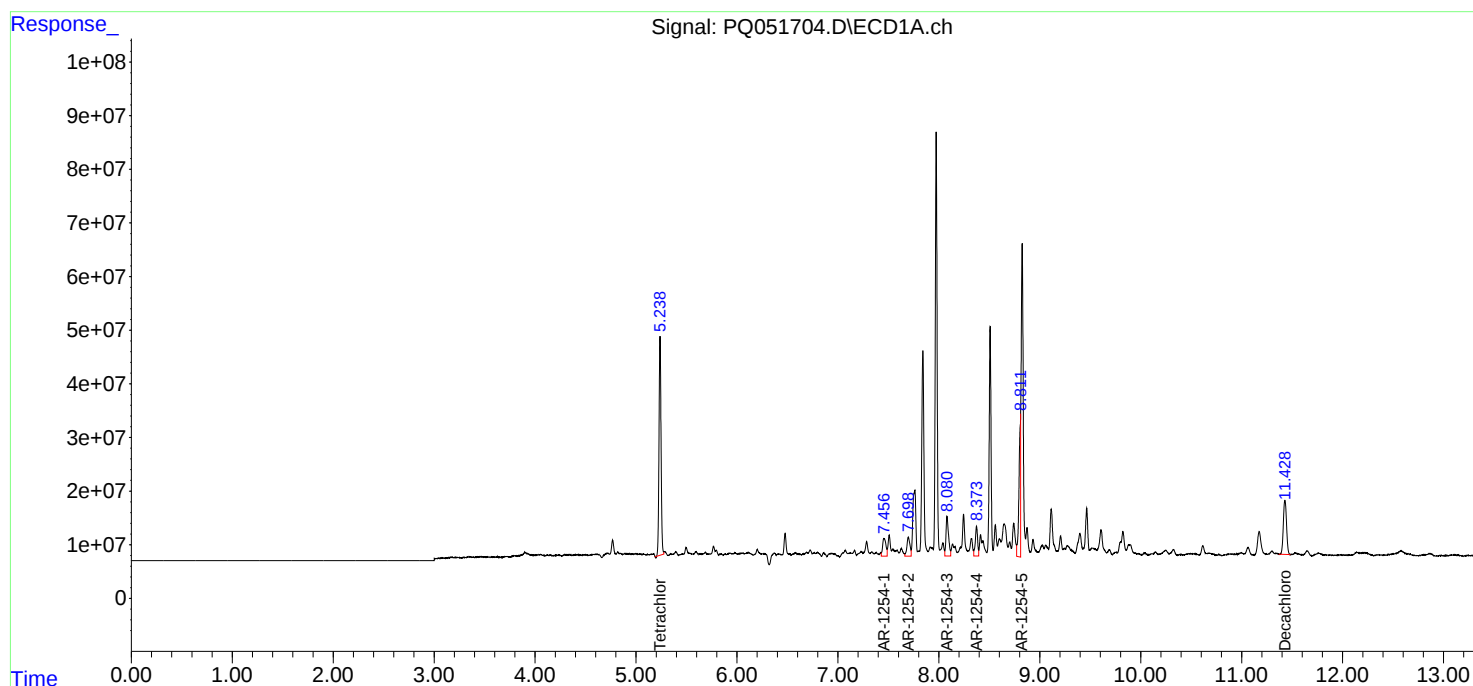
Instrument :  
ECD\_Q  
ClientSampled :  
263K-21A

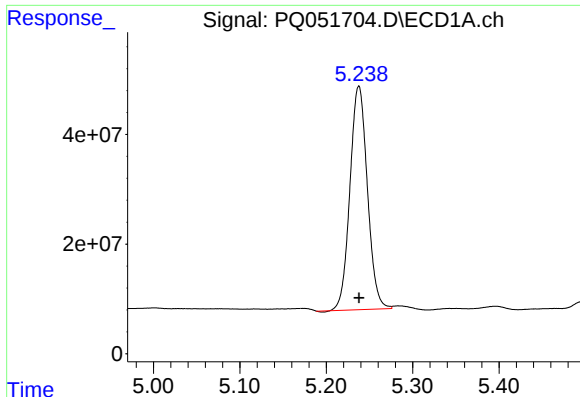
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 13 18:19:17 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 13 03:20:30 2021  
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





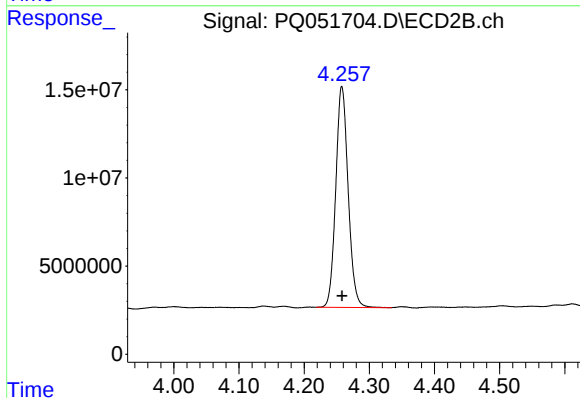
#1 Tetrachloro-m-xylene

R.T.: 5.238 min  
Delta R.T.: 0.000 min  
Response: 572038388  
Conc: 20.82 ng/ml

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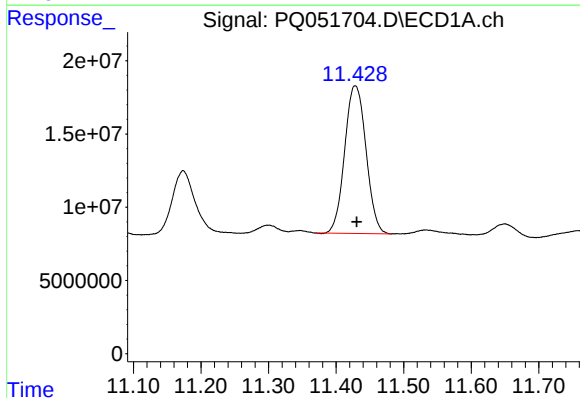
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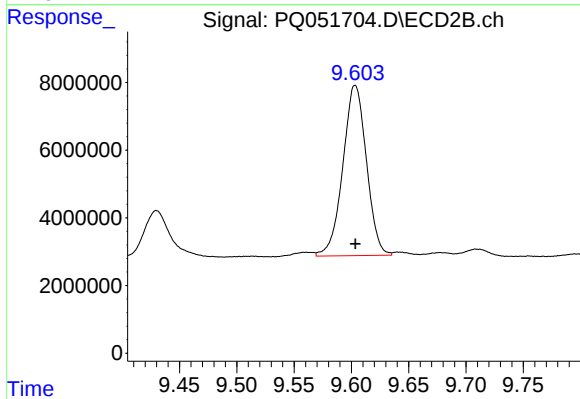
#1 Tetrachloro-m-xylene

R.T.: 4.258 min  
Delta R.T.: 0.000 min  
Response: 165660539  
Conc: 21.22 ng/ml



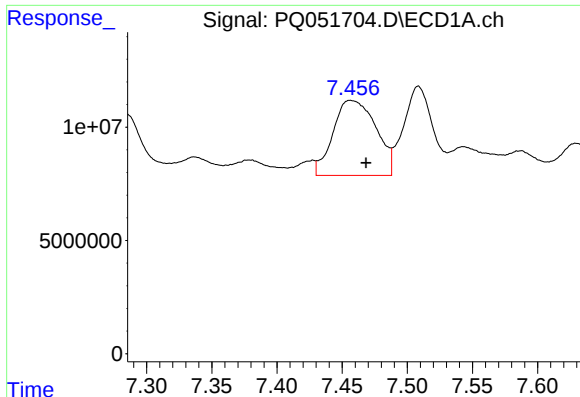
#2 Decachlorobiphenyl

R.T.: 11.428 min  
Delta R.T.: -0.002 min  
Response: 221152677  
Conc: 12.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.603 min  
Delta R.T.: 0.000 min  
Response: 72093914  
Conc: 13.15 ng/ml



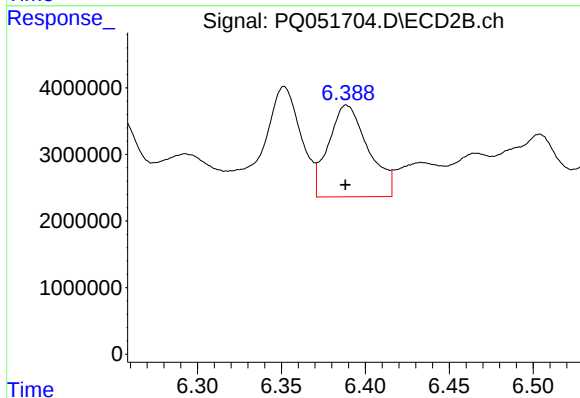
#26 AR-1254-1

R.T.: 7.456 min  
Delta R.T.: -0.012 min  
Response: 76022622  
Conc: 83.97 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
263K-21A

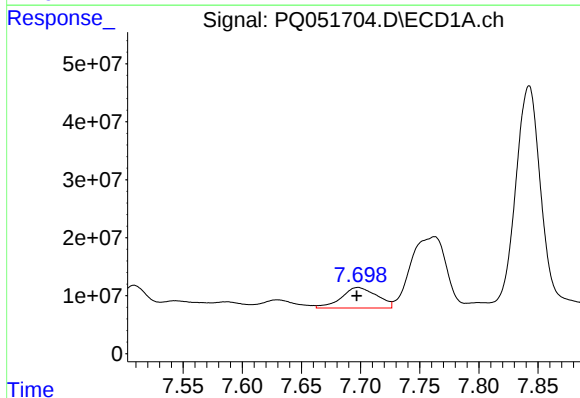
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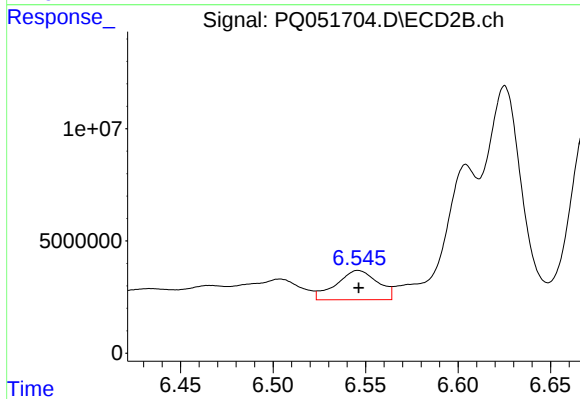
#26 AR-1254-1

R.T.: 6.389 min  
Delta R.T.: 0.000 min  
Response: 22779177  
Conc: 59.86 ng/ml



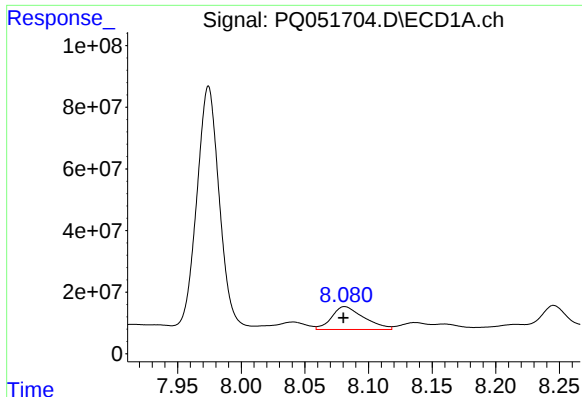
#27 AR-1254-2

R.T.: 7.698 min  
Delta R.T.: 0.001 min  
Response: 74529678  
Conc: 53.58 ng/ml



#27 AR-1254-2

R.T.: 6.546 min  
Delta R.T.: 0.000 min  
Response: 20411129  
Conc: 63.18 ng/ml



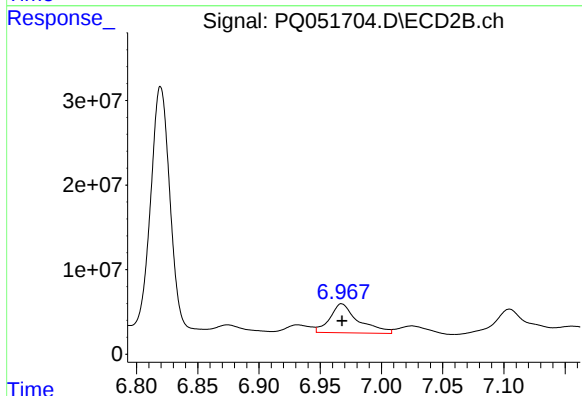
#28 AR-1254-3

R.T.: 8.081 min  
Delta R.T.: 0.001 min  
Response: 130869116  
Conc: 90.09 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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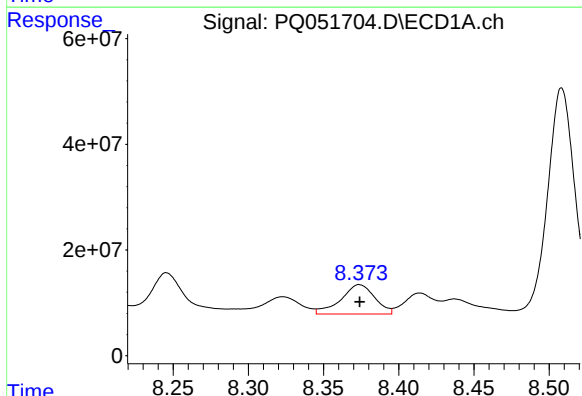
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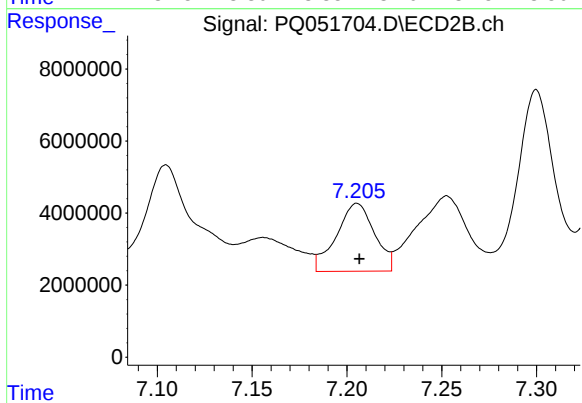
#28 AR-1254-3

R.T.: 6.968 min  
Delta R.T.: 0.000 min  
Response: 55334570  
Conc: 103.75 ng/ml



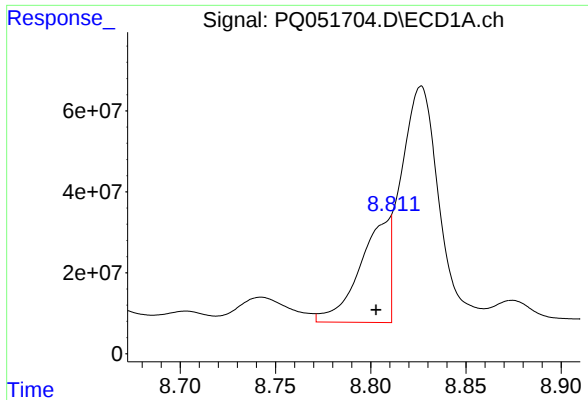
#29 AR-1254-4

R.T.: 8.374 min  
Delta R.T.: 0.000 min  
Response: 87231200  
Conc: 86.12 ng/ml



#29 AR-1254-4

R.T.: 7.205 min  
Delta R.T.: -0.001 min  
Response: 26376817  
Conc: 82.38 ng/ml



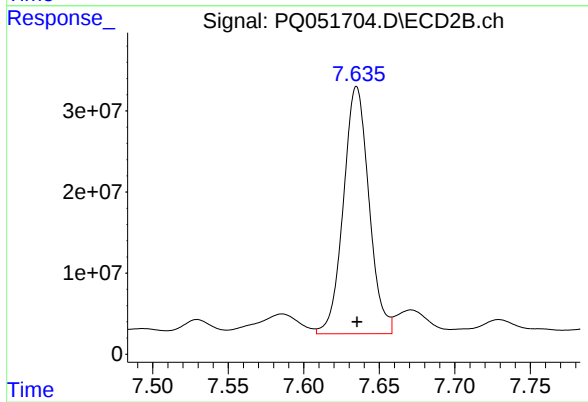
#30 AR-1254-5

R.T.: 8.811 min  
Delta R.T.: 0.008 min  
Response: 286091096  
Conc: 271.10 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
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#30 AR-1254-5

R.T.: 7.635 min  
Delta R.T.: 0.000 min  
Response: 358889813  
Conc: 798.91 ng/ml