

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092721\  
 Data File : PQ054771.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Sep 2021 12:41  
 Operator : AJ\MA  
 Sample : M3920-14  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 S-828-N-SO-2-2.5-092321

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 28 01:58:01 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 15 05:25:53 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...          | 5.200  | 4.207 | 472.2E6  | 246.3E6  | 19.771  | 18.631   |
| 2) SA Decachlor...          | 11.366 | 9.532 | 169.1E6  | 135.6E6  | 10.018  | 10.006   |
| Target Compounds            |        |       |          |          |         |          |
| 31) L7 AR-1260-1            | 8.208  | 7.049 | 72239845 | 52188349 | 72.794  | 69.494m  |
| 32) L7 AR-1260-2            | 8.472  | 7.246 | 148.2E6  | 73038925 | 125.915 | 70.576m# |
| 33) L7 AR-1260-3            | 8.837  | 7.402 | 74240421 | 54089725 | 96.934  | 61.177m# |
| 34) L7 AR-1260-4            | 9.079  | 7.885 | 78887573 | 46790094 | 84.454  | 67.619   |
| 35) L7 AR-1260-5            | 9.424  | 8.132 | 122.9E6  | 131.0E6  | 66.667  | 68.535   |
| -----                       |        |       |          |          |         |          |

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

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Sample : M3920-14  
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ALS Vial : 15 Sample Multiplier: 1

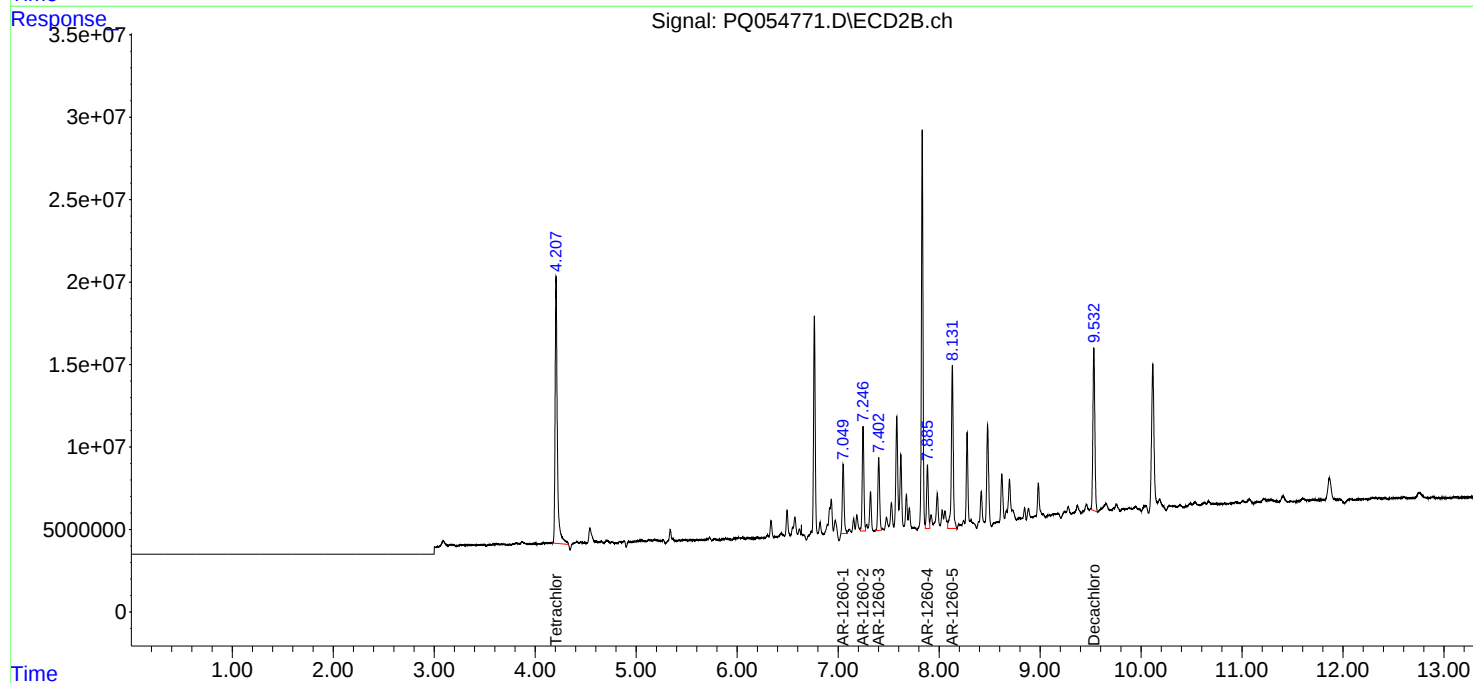
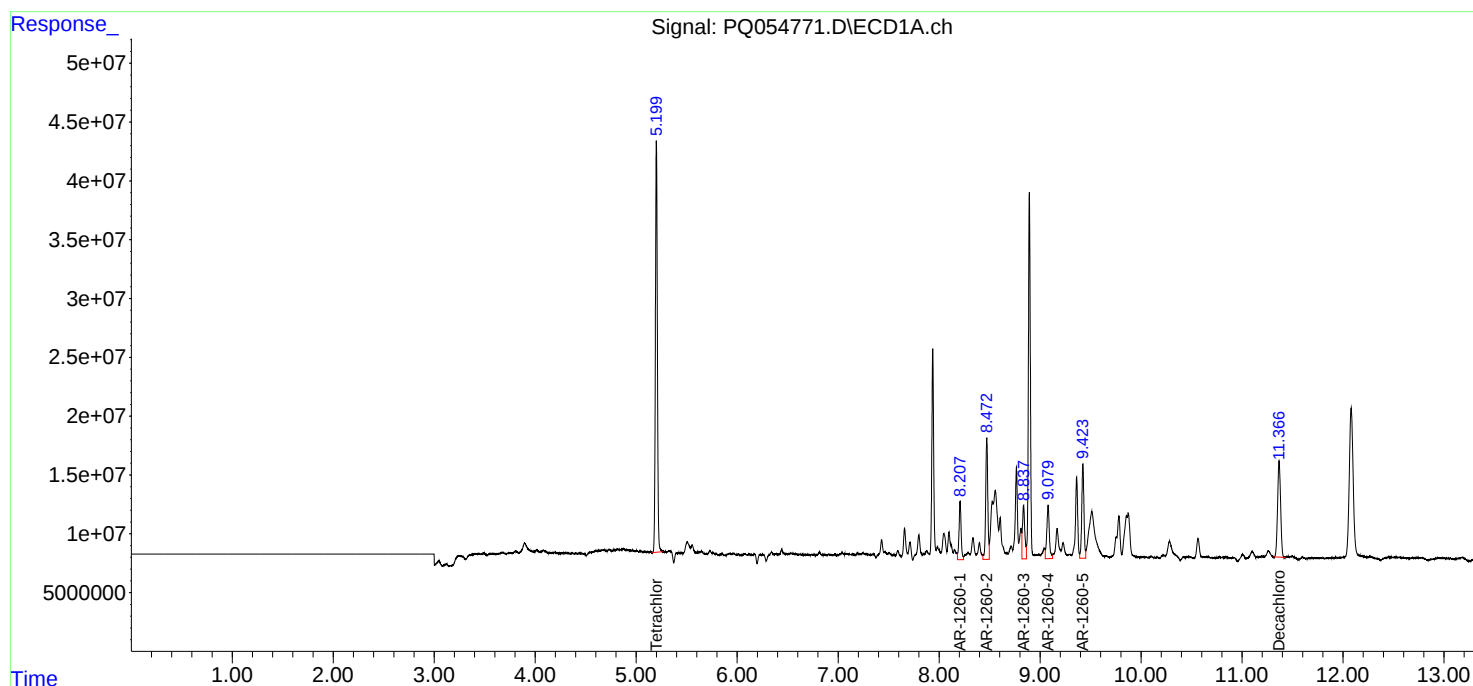
Instrument :  
ECD\_Q  
ClientSampleId :  
S-828-N-SO-2-2.5-092321

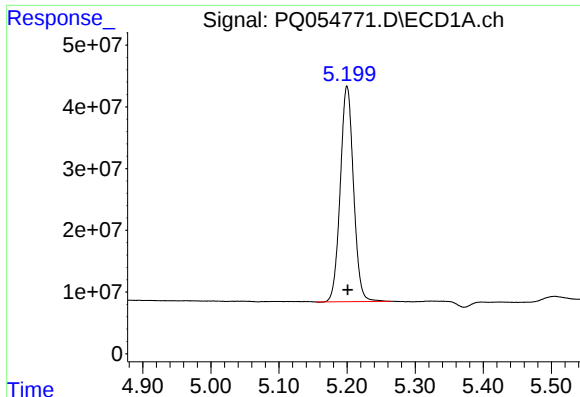
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Integration File signal 1: autoint1.e  
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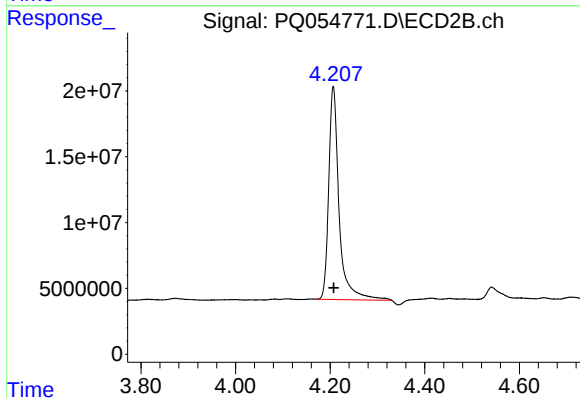
#1 Tetrachloro-m-xylene

R.T.: 5.200 min  
Delta R.T.: -0.001 min  
Response: 472152751  
Conc: 19.77 ng/ml

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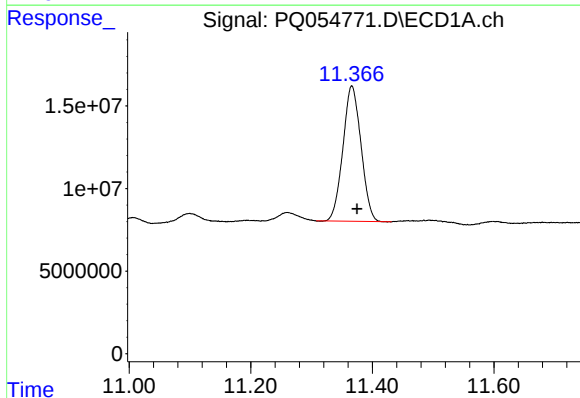
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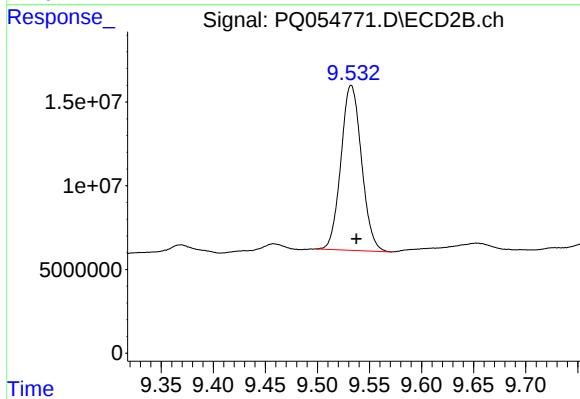
#1 Tetrachloro-m-xylene

R.T.: 4.207 min  
Delta R.T.: -0.001 min  
Response: 246295366  
Conc: 18.63 ng/ml



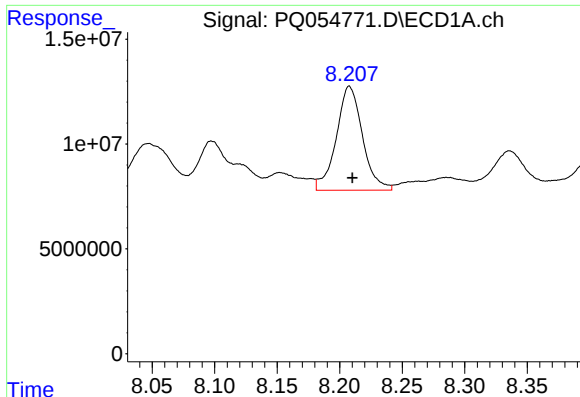
#2 Decachlorobiphenyl

R.T.: 11.366 min  
Delta R.T.: -0.009 min  
Response: 169087676  
Conc: 10.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.532 min  
Delta R.T.: -0.005 min  
Response: 135599210  
Conc: 10.01 ng/ml



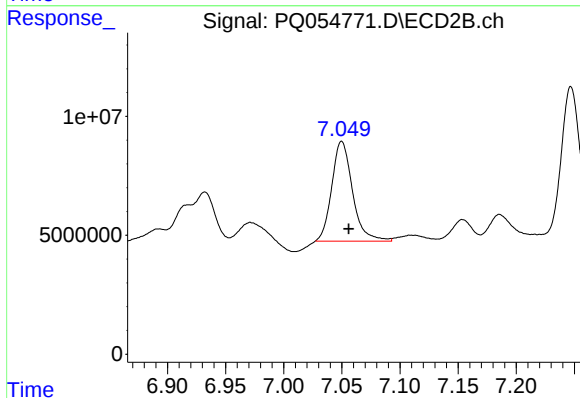
#31 AR-1260-1

R.T.: 8.208 min  
Delta R.T.: -0.002 min  
Response: 72239845  
Conc: 72.79 ng/ml

Instrument :  
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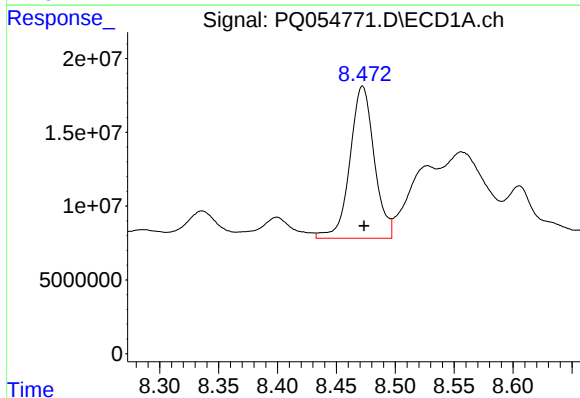
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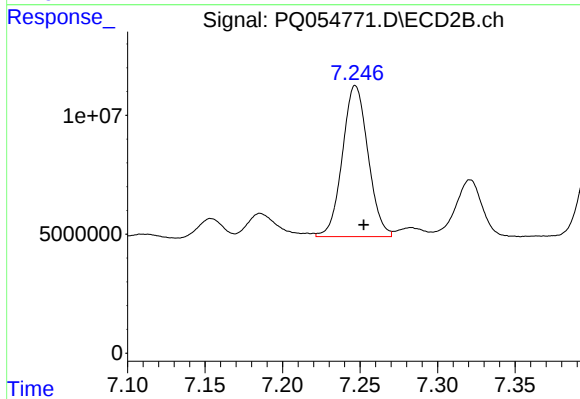
#31 AR-1260-1

R.T.: 7.049 min  
Delta R.T.: -0.006 min  
Response: 52188349  
Conc: 69.49 ng/ml m



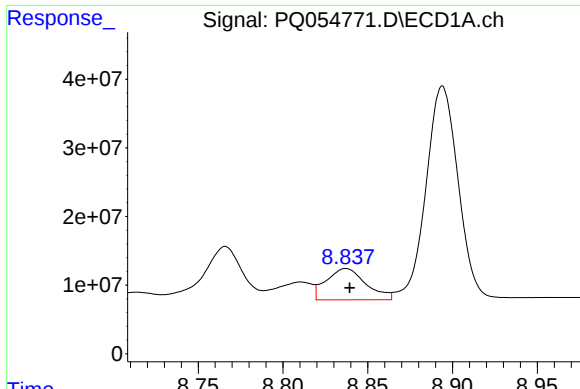
#32 AR-1260-2

R.T.: 8.472 min  
Delta R.T.: -0.001 min  
Response: 148165450  
Conc: 125.92 ng/ml



#32 AR-1260-2

R.T.: 7.246 min  
Delta R.T.: -0.006 min  
Response: 73038925  
Conc: 70.58 ng/ml m



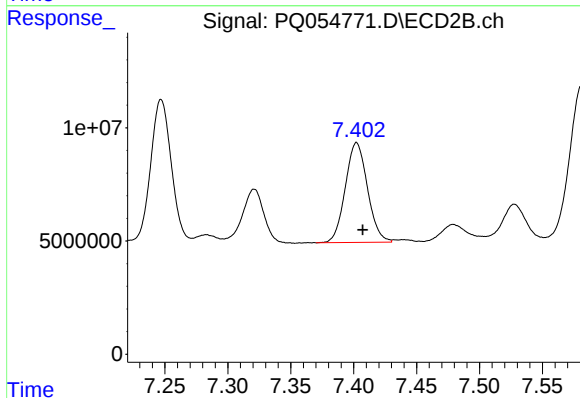
#33 AR-1260-3

R.T.: 8.837 min  
Delta R.T.: -0.002 min  
Response: 74240421  
Conc: 96.93 ng/ml

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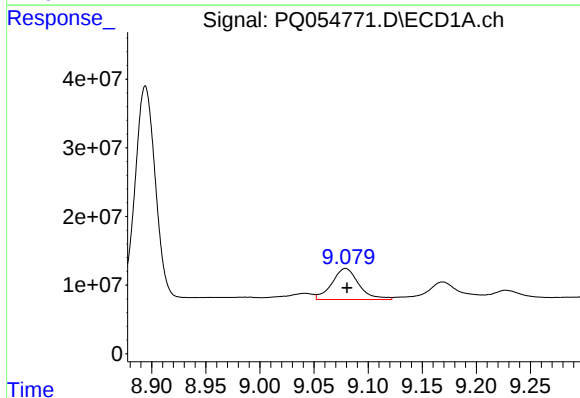
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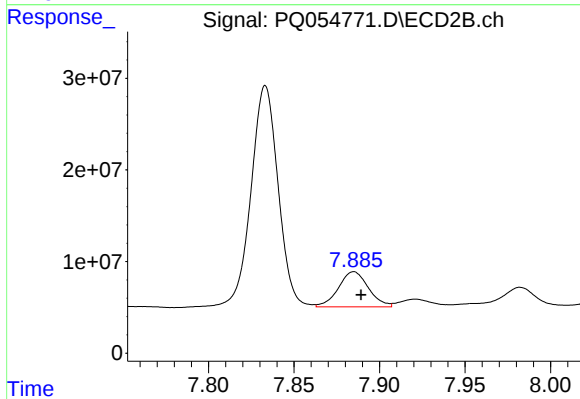
#33 AR-1260-3

R.T.: 7.402 min  
Delta R.T.: -0.005 min  
Response: 54089725  
Conc: 61.18 ng/ml m



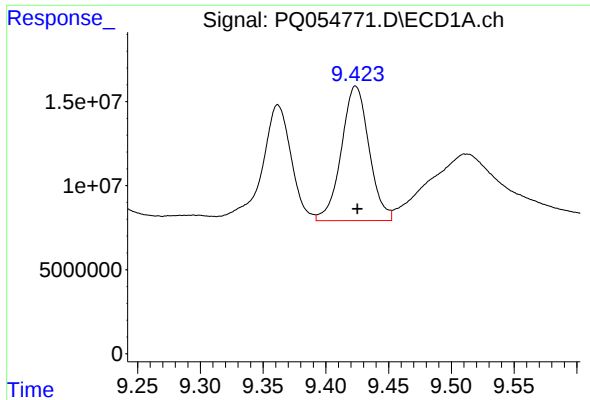
#34 AR-1260-4

R.T.: 9.079 min  
Delta R.T.: -0.002 min  
Response: 78887573  
Conc: 84.45 ng/ml



#34 AR-1260-4

R.T.: 7.885 min  
Delta R.T.: -0.004 min  
Response: 46790094  
Conc: 67.62 ng/ml



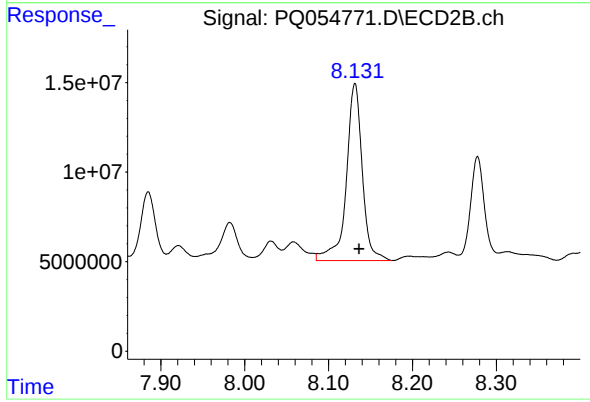
#35 AR-1260-5

R.T.: 9.424 min  
Delta R.T.: -0.001 min  
Response: 122902453  
Conc: 66.67 ng/ml

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#35 AR-1260-5

R.T.: 8.132 min  
Delta R.T.: -0.005 min  
Response: 130995103  
Conc: 68.54 ng/ml