

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR050819\  
 Data File : PR037639.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 May 2019 16:05  
 Operator : SM\MA  
 Sample : AR1242ICC050  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1242ICC050

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 08 16:16:27 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR050819.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 08 16:16:20 2019  
 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...          | 3.785 | 4.631  | 9861501  | 28294956 | 5.550   | 5.690  |
| 2) SA Decachlor...          | 8.793 | 10.402 | 12818750 | 26118363 | 4.899m  | 5.154  |
| Target Compounds            |       |        |          |          |         |        |
| 16) L4 AR-1242-1            | 4.865 | 5.787  | 3513250  | 8088760  | 57.307  | 55.648 |
| 17) L4 AR-1242-2            | 4.883 | 5.810  | 4316455  | 11820645 | 51.851  | 55.943 |
| 18) L4 AR-1242-3            | 5.057 | 5.870  | 2141896  | 7902219  | 50.663  | 59.965 |
| 19) L4 AR-1242-4            | 5.139 | 5.972  | 2238731  | 7043388  | 54.100m | 61.698 |
| 20) L4 AR-1242-5            | 5.659 | 6.700  | 3377166  | 6908004  | 55.100  | 55.957 |
| -----                       |       |        |          |          |         |        |

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

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Data File : PR037639.D  
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Acq On : 08 May 2019 16:05  
Operator : SM\MA  
Sample : AR1242ICC050  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

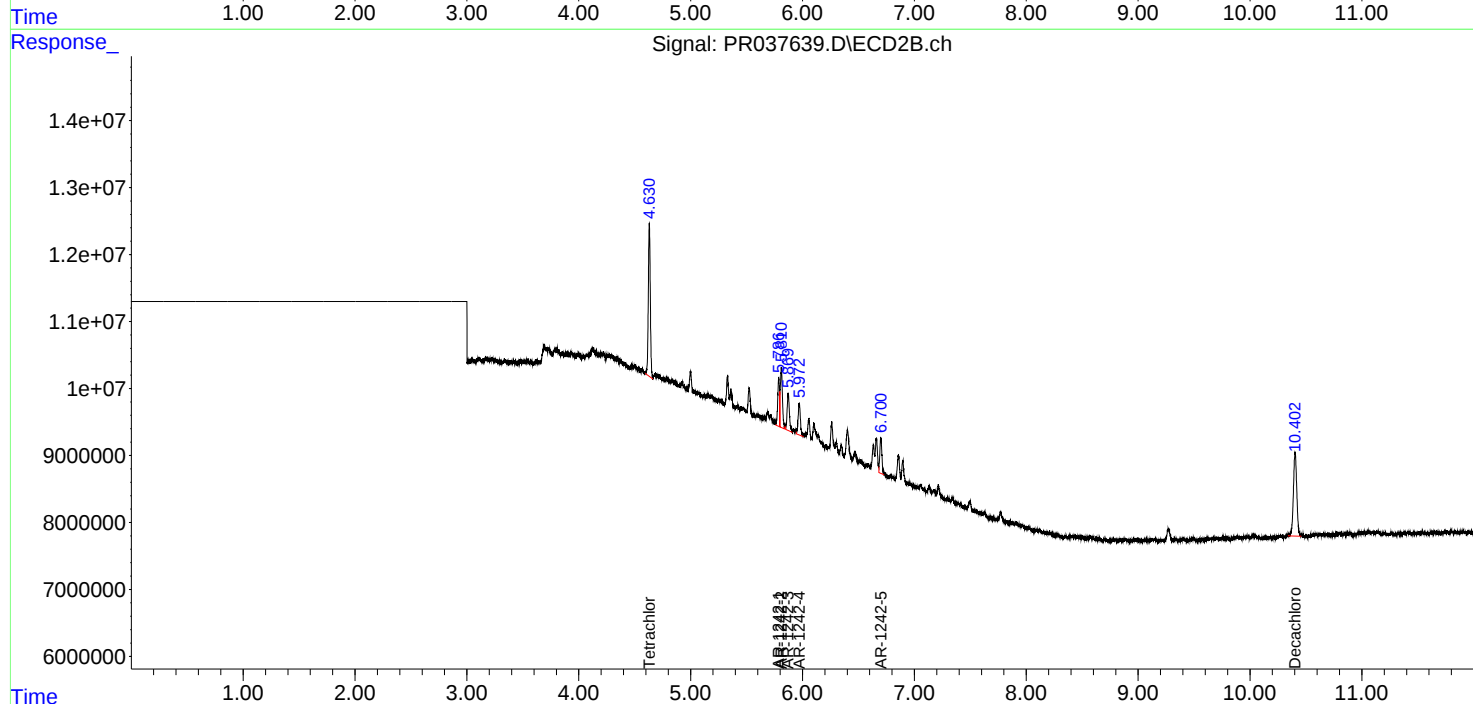
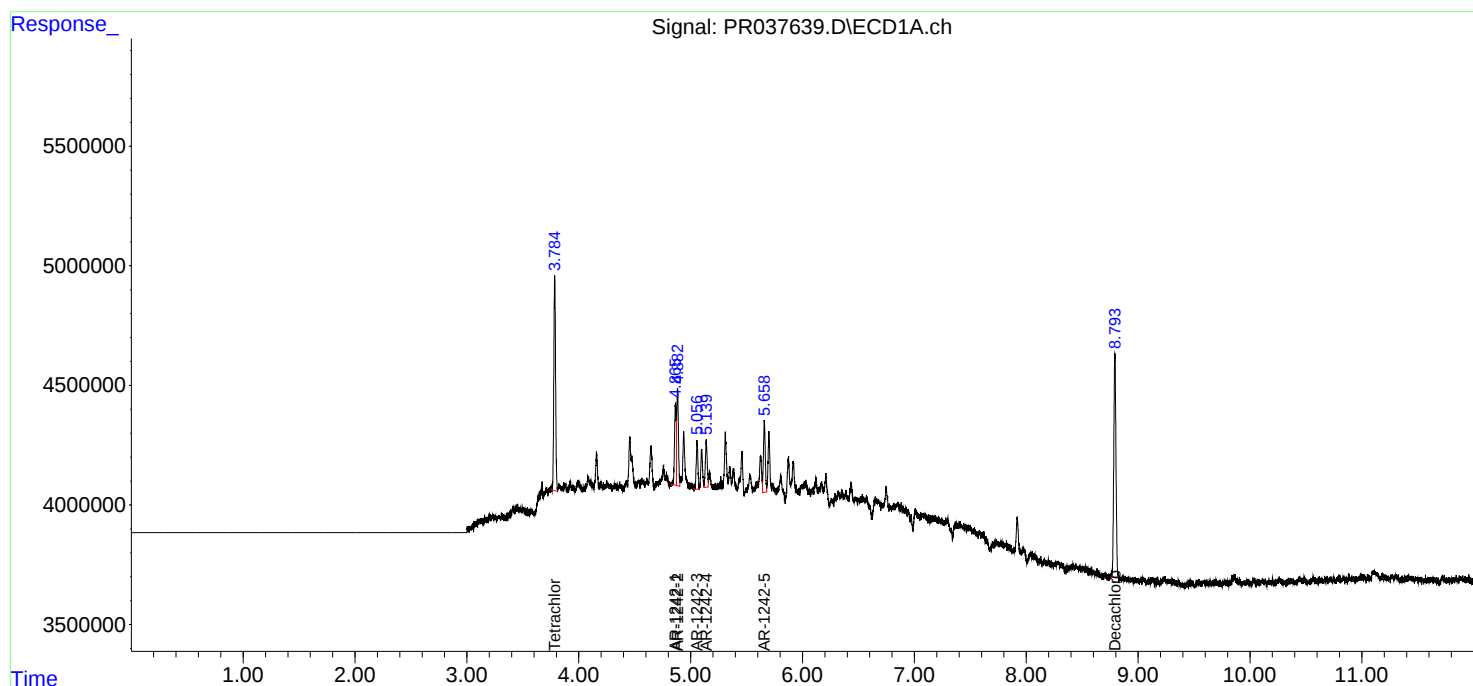
Instrument :  
ECD\_R  
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AR1242ICC050

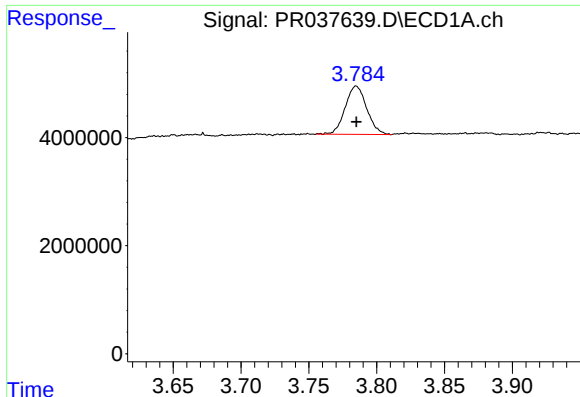
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 08 16:16:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR050819.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 08 16:16:20 2019  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





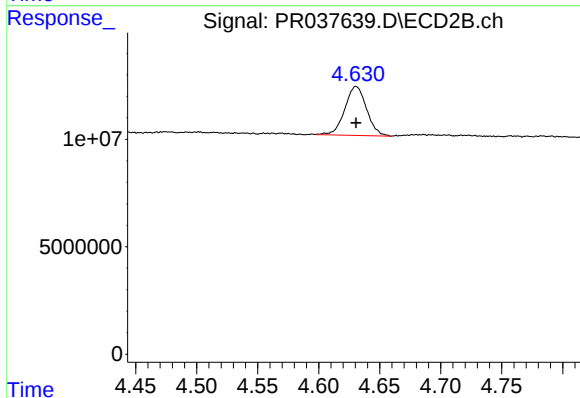
#1 Tetrachloro-m-xylene

R.T.: 3.785 min  
Delta R.T.: 0.000 min  
Response: 9861501  
Conc: 5.55 ng/ml

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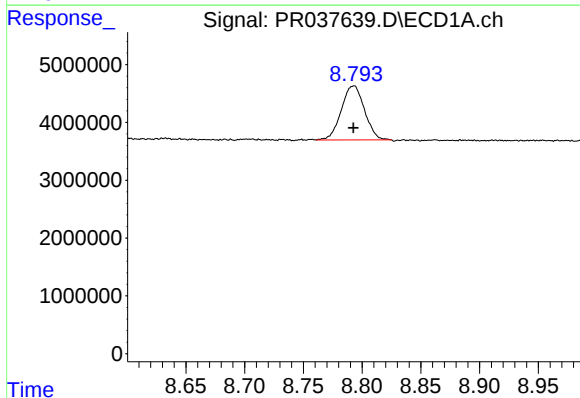
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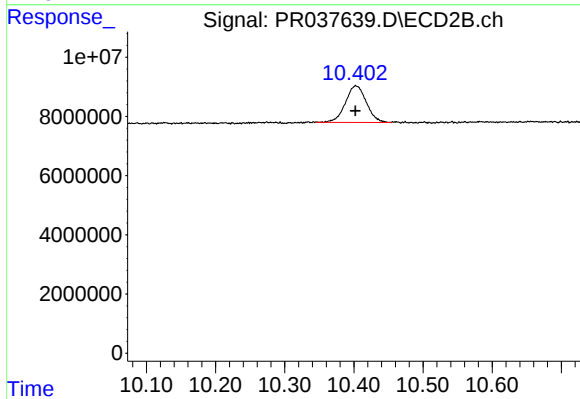
#1 Tetrachloro-m-xylene

R.T.: 4.631 min  
Delta R.T.: 0.000 min  
Response: 28294956  
Conc: 5.69 ng/ml



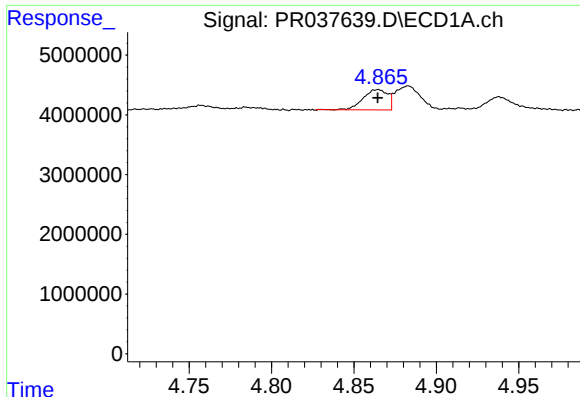
#2 Decachlorobiphenyl

R.T.: 8.793 min  
Delta R.T.: 0.000 min  
Response: 12818750  
Conc: 4.90 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.402 min  
Delta R.T.: 0.000 min  
Response: 26118363  
Conc: 5.15 ng/ml



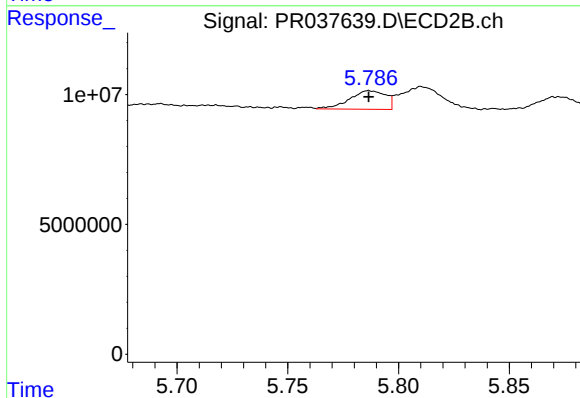
#16 AR-1242-1

R.T.: 4.865 min  
Delta R.T.: 0.000 min  
Response: 3513250  
Conc: 57.31 ng/ml

Instrument :  
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AR1242ICC050

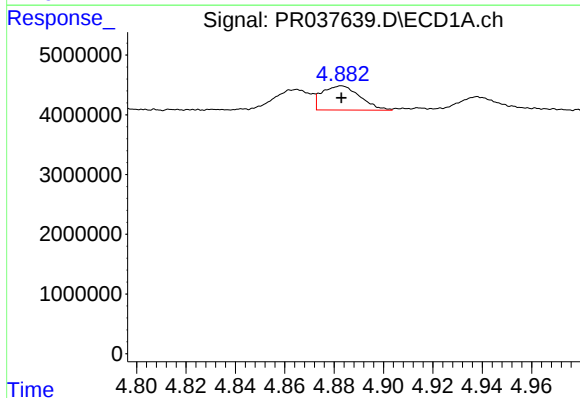
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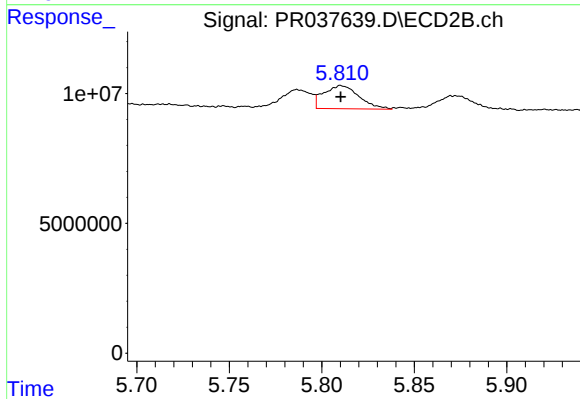
#16 AR-1242-1

R.T.: 5.787 min  
Delta R.T.: 0.000 min  
Response: 8088760  
Conc: 55.65 ng/ml



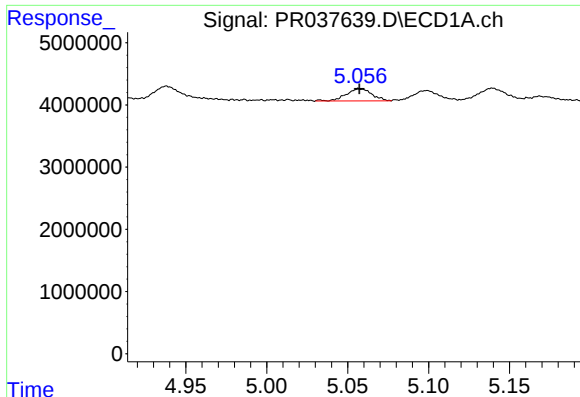
#17 AR-1242-2

R.T.: 4.883 min  
Delta R.T.: 0.000 min  
Response: 4316455  
Conc: 51.85 ng/ml



#17 AR-1242-2

R.T.: 5.810 min  
Delta R.T.: 0.000 min  
Response: 11820645  
Conc: 55.94 ng/ml



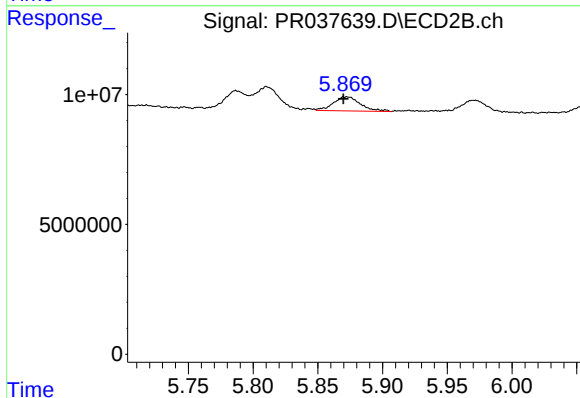
#18 AR-1242-3

R.T.: 5.057 min  
Delta R.T.: 0.000 min  
Response: 2141896  
Conc: 50.66 ng/ml

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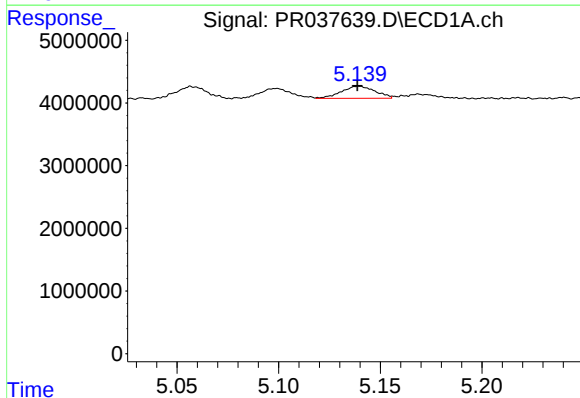
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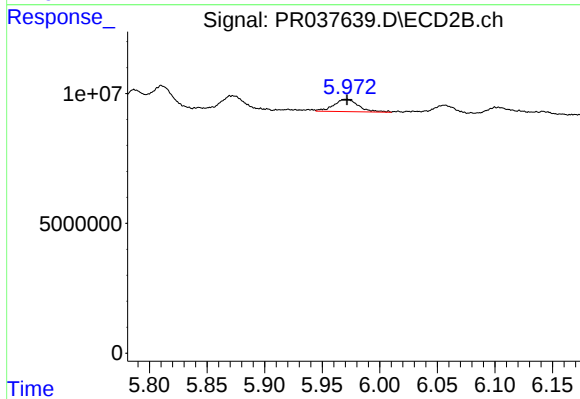
#18 AR-1242-3

R.T.: 5.870 min  
Delta R.T.: 0.000 min  
Response: 7902219  
Conc: 59.97 ng/ml



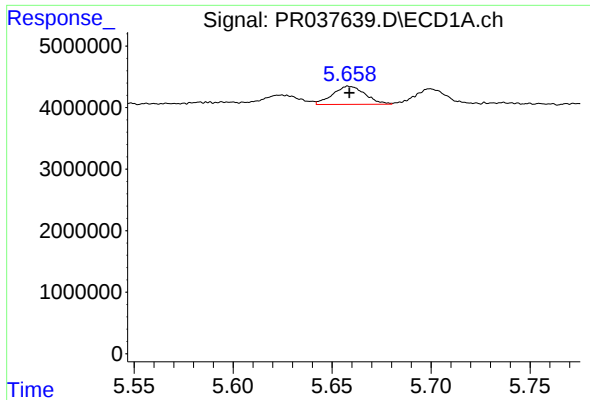
#19 AR-1242-4

R.T.: 5.139 min  
Delta R.T.: 0.000 min  
Response: 2238731  
Conc: 54.10 ng/ml m



#19 AR-1242-4

R.T.: 5.972 min  
Delta R.T.: 0.000 min  
Response: 7043388  
Conc: 61.70 ng/ml



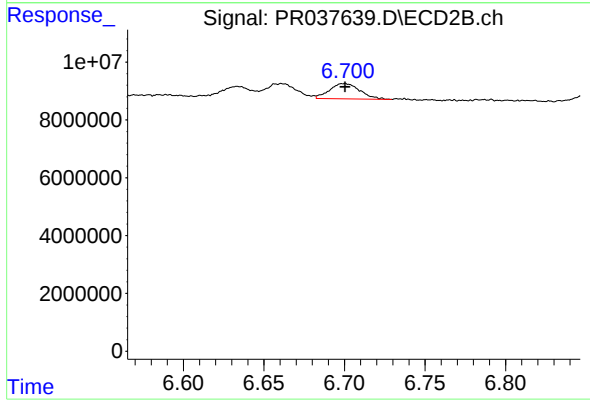
#20 AR-1242-5

R.T.: 5.659 min  
Delta R.T.: 0.000 min  
Response: 3377166  
Conc: 55.10 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
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#20 AR-1242-5

R.T.: 6.700 min  
Delta R.T.: 0.000 min  
Response: 6908004  
Conc: 55.96 ng/ml