

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111318\  
 Data File : PR033699.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Nov 2018 10:37  
 Operator : SM\SJ  
 Sample : AR1221ICC050  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1221ICC050

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 13 12:58:20 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR111318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 13 12:53:44 2018  
 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...          | 4.976  | 3.708 | 6479458 | 11247940 | 4.743   | 4.413   |
| 2) SA Decachlor...          | 11.005 | 8.684 | 9134777 | 13863562 | 5.051   | 4.634   |
| Target Compounds            |        |       |         |          |         |         |
| 8) L2 AR-1221-1             | 5.180  | 3.918 | 940119  | 1669810  | 52.801  | 51.160m |
| 9) L2 AR-1221-2             | 5.264  | 4.004 | 750318  | 1024148  | 66.299m | 59.618m |
| 10) L2 AR-1221-3            | 5.344  | 4.080 | 2332322 | 3452739  | 55.974  | 50.547  |
| -----                       |        |       |         |          |         |         |

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

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Acq On : 13 Nov 2018 10:37  
Operator : SM\SJ  
Sample : AR1221ICC050  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

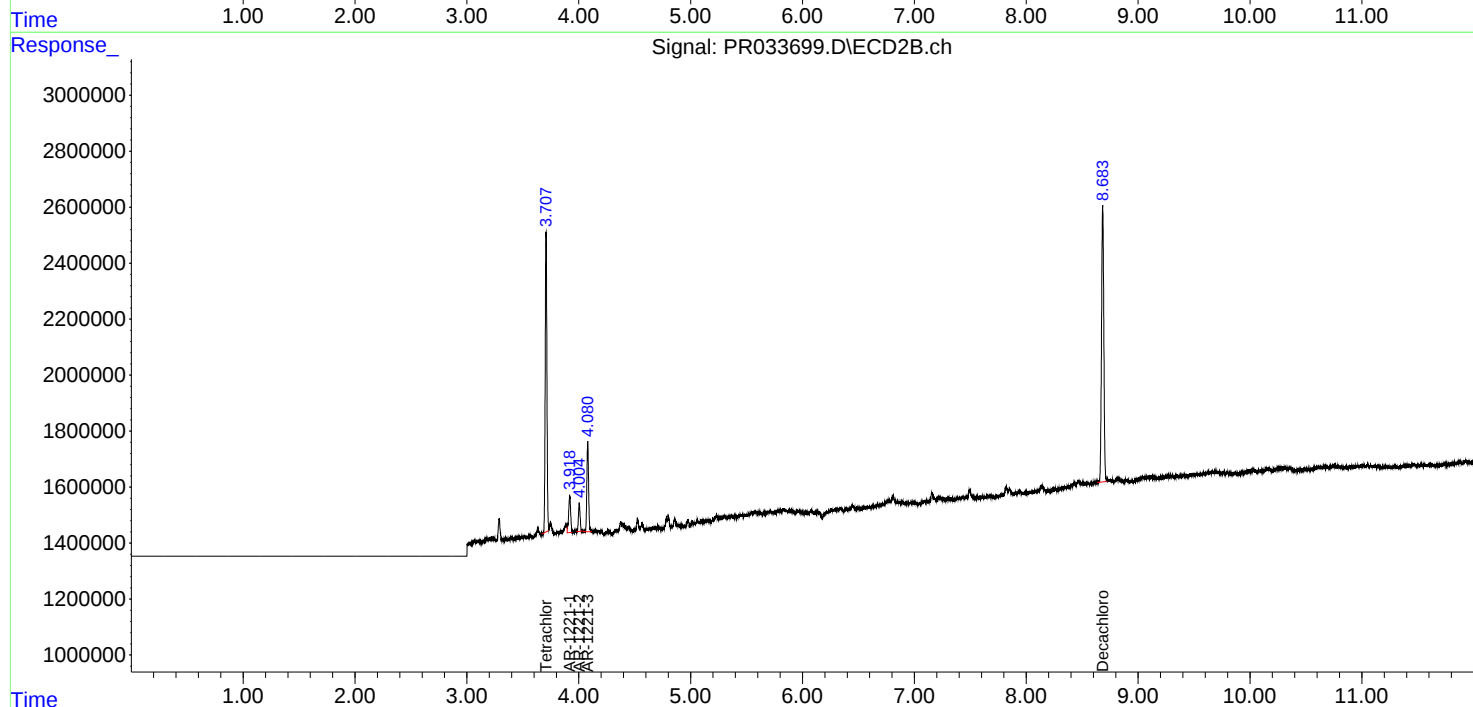
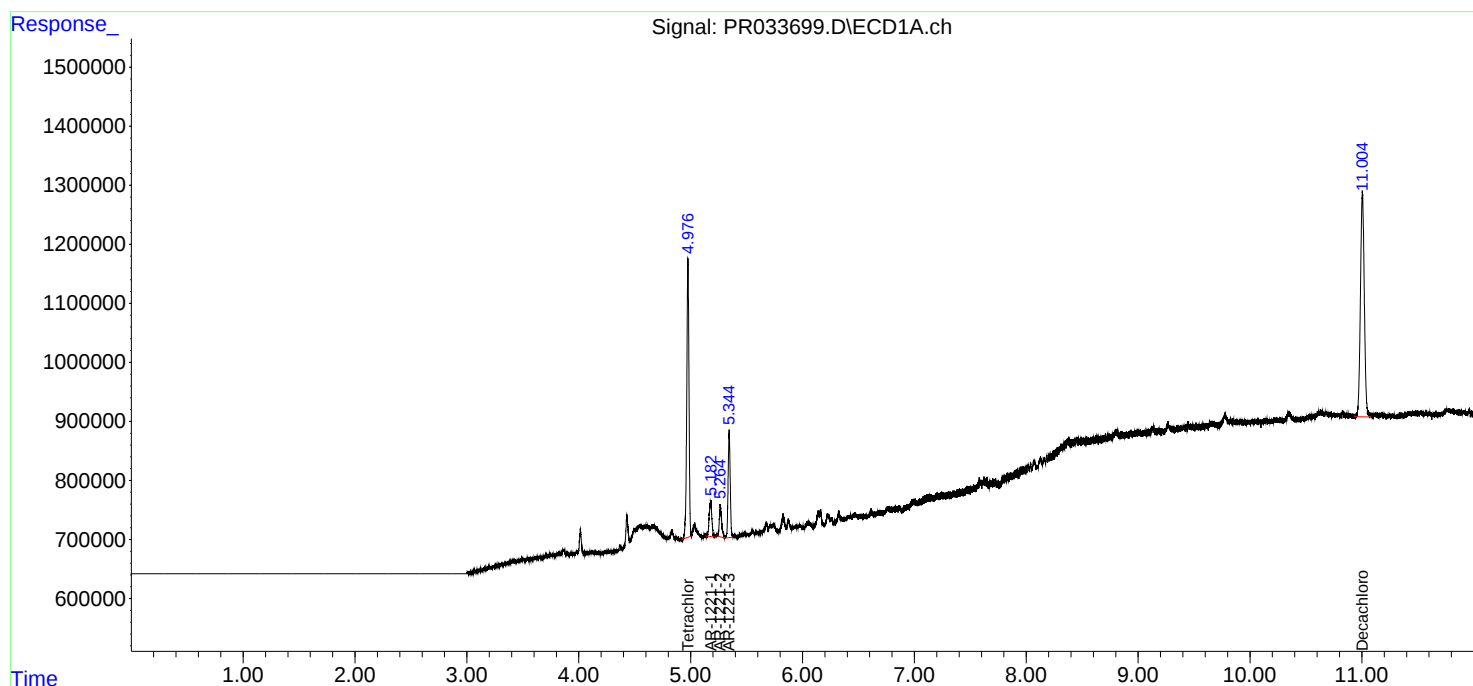
Instrument :  
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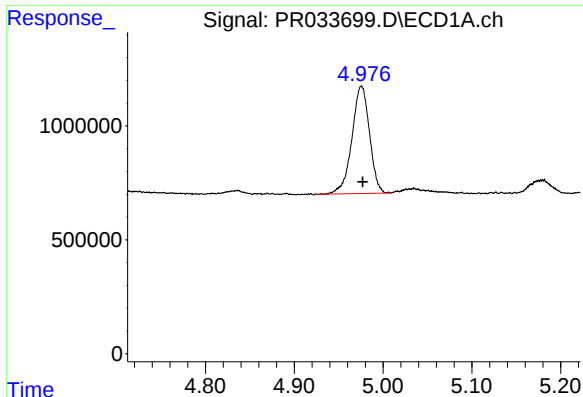
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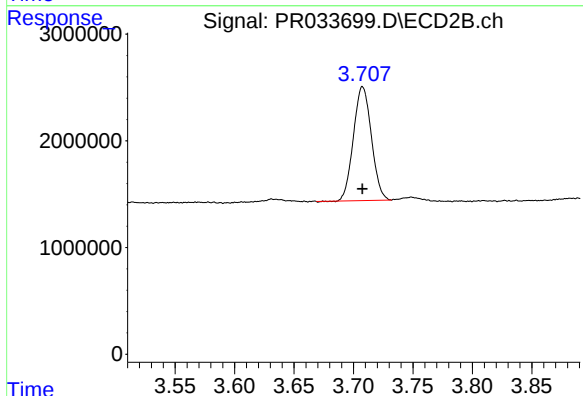
#1 Tetrachloro-m-xylene

R.T.: 4.976 min  
Delta R.T.: -0.001 min  
Response: 6479458  
Conc: 4.74 ng/ml

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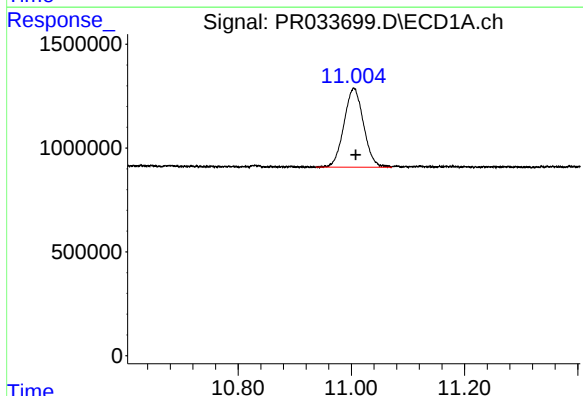
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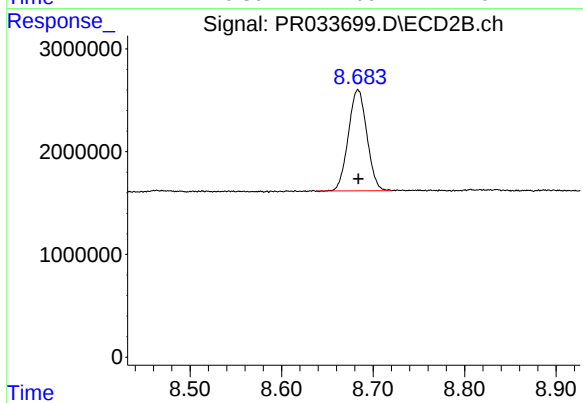
#1 Tetrachloro-m-xylene

R.T.: 3.708 min  
Delta R.T.: 0.000 min  
Response: 11247940  
Conc: 4.41 ng/ml



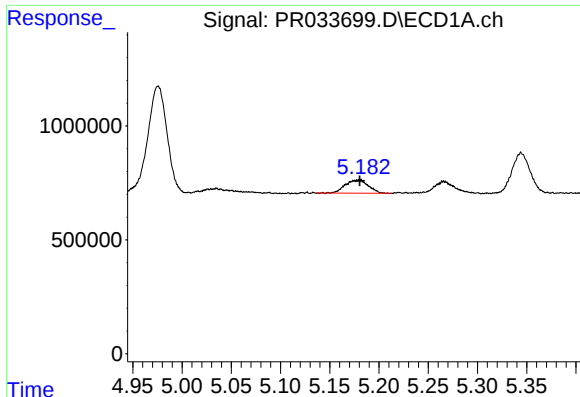
#2 Decachlorobiphenyl

R.T.: 11.005 min  
Delta R.T.: -0.003 min  
Response: 9134777  
Conc: 5.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.684 min  
Delta R.T.: 0.000 min  
Response: 13863562  
Conc: 4.63 ng/ml



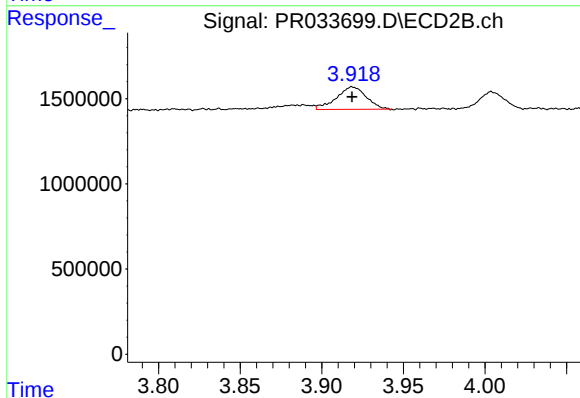
#8 AR-1221-1

R.T.: 5.180 min  
Delta R.T.: 0.000 min  
Response: 940119  
Conc: 52.80 ng/ml

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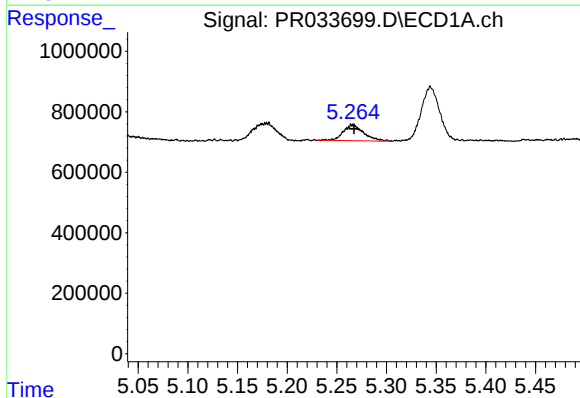
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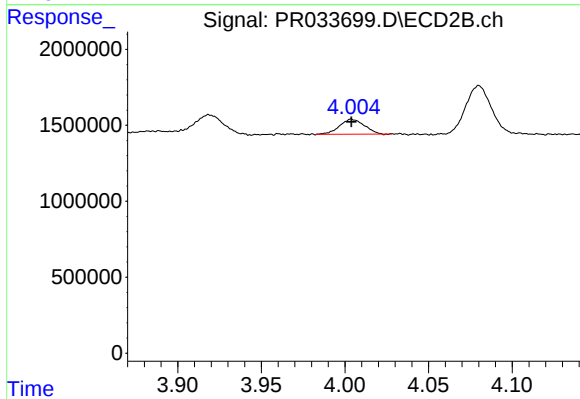
#8 AR-1221-1

R.T.: 3.918 min  
Delta R.T.: 0.000 min  
Response: 1669810  
Conc: 51.16 ng/ml m



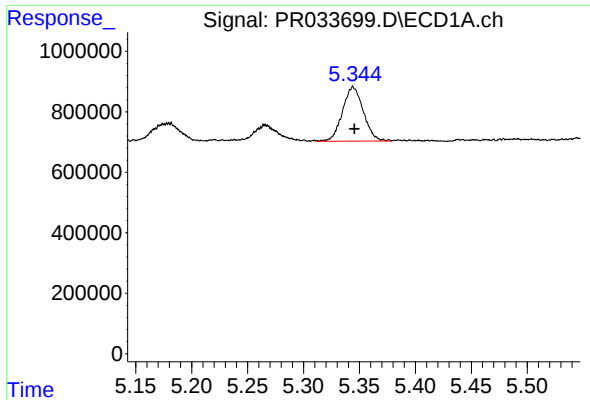
#9 AR-1221-2

R.T.: 5.264 min  
Delta R.T.: -0.004 min  
Response: 750318  
Conc: 66.30 ng/ml m



#9 AR-1221-2

R.T.: 4.004 min  
Delta R.T.: 0.000 min  
Response: 1024148  
Conc: 59.62 ng/ml m



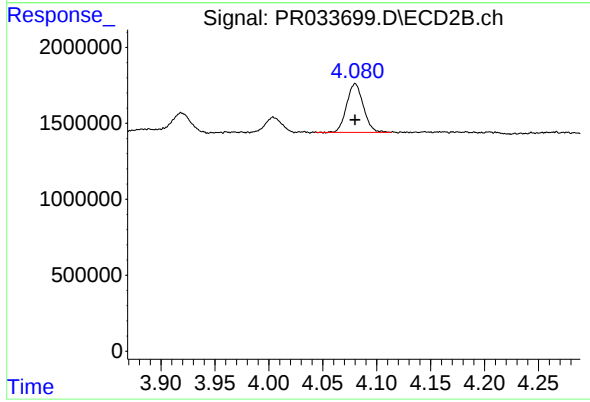
#10 AR-1221-3

R.T.: 5.344 min  
Delta R.T.: -0.001 min  
Response: 2332322  
Conc: 55.97 ng/ml

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#10 AR-1221-3

R.T.: 4.080 min  
Delta R.T.: 0.000 min  
Response: 3452739  
Conc: 50.55 ng/ml