

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082021\  
 Data File : PP038706.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Aug 2021 7:56  
 Operator : AJ\MA  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 02:11:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 18 04:51:26 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.883  | 3.869 | 1976345 | 1266432 | 48.971  | 52.847   |
| 2) SA Decachlor...          | 10.870 | 9.128 | 1293039 | 1231777 | 52.555  | 50.575   |
|                             |        |       |         |         |         |          |
| Target Compounds            |        |       |         |         |         |          |
| 26) L6 AR-1254-1            | 7.111  | 5.979 | 619888  | 641403  | 543.276 | 488.395  |
| 27) L6 AR-1254-2            | 7.340  | 6.140 | 762099  | 540460  | 441.322 | 470.877  |
| 28) L6 AR-1254-3            | 7.723  | 6.556 | 949350  | 901616  | 528.850 | 484.544m |
| 29) L6 AR-1254-4            | 8.020  | 6.797 | 655133  | 553223  | 507.731 | 473.396  |
| 30) L6 AR-1254-5            | 8.449  | 7.224 | 580949  | 755098  | 469.716 | 467.173  |
| -----                       |        |       |         |         |         |          |

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

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Operator : AJ\MA  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

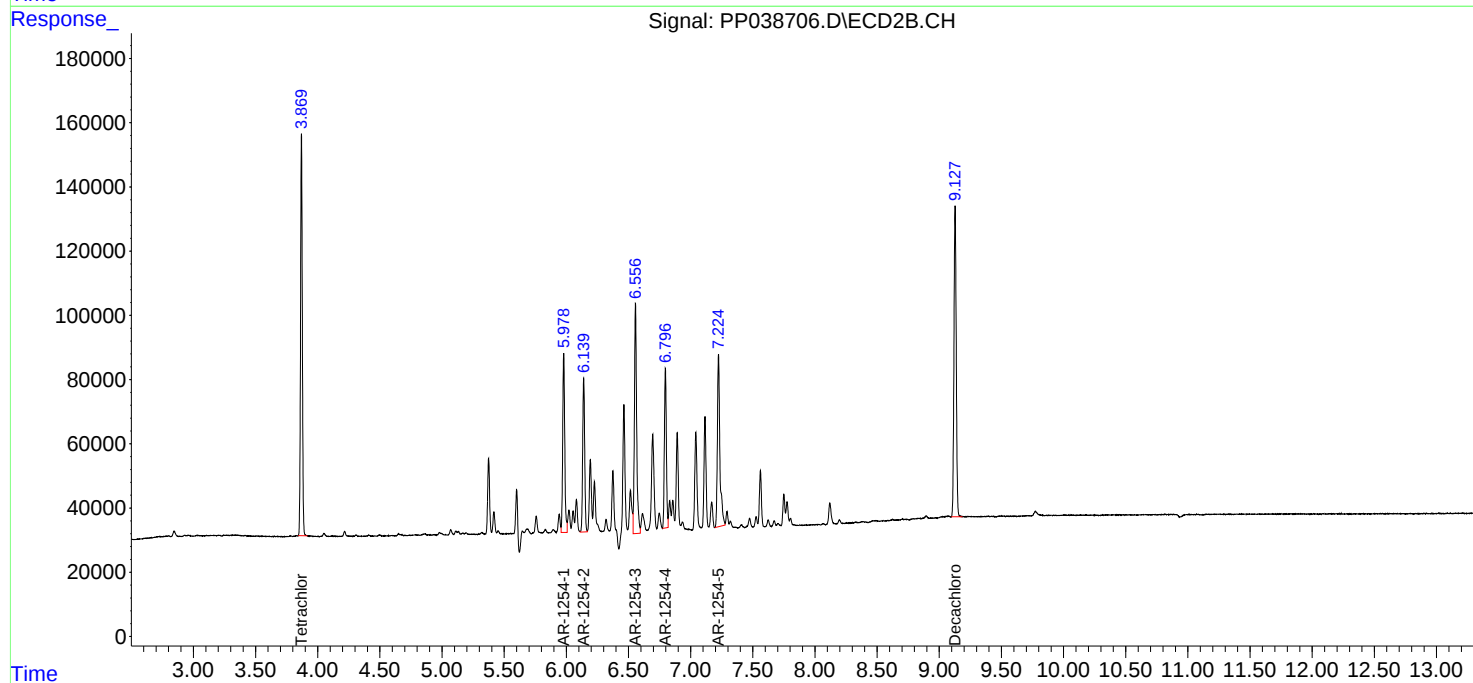
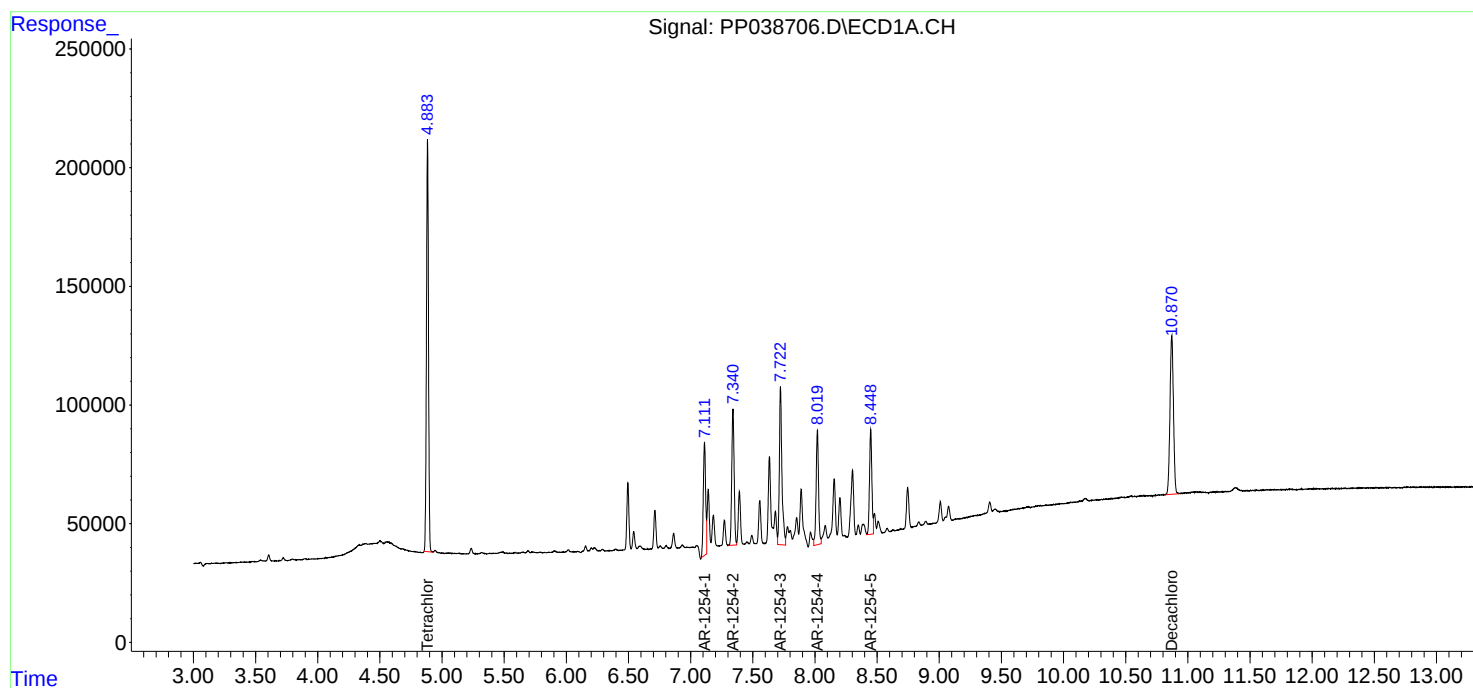
Instrument :  
ECD\_P  
ClientSampled :  
AR1254CCC500

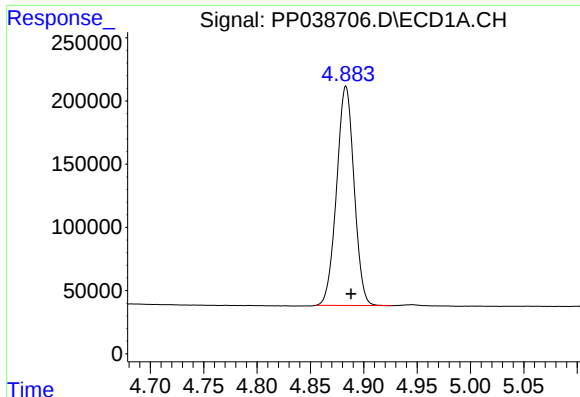
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 02:11:39 2021  
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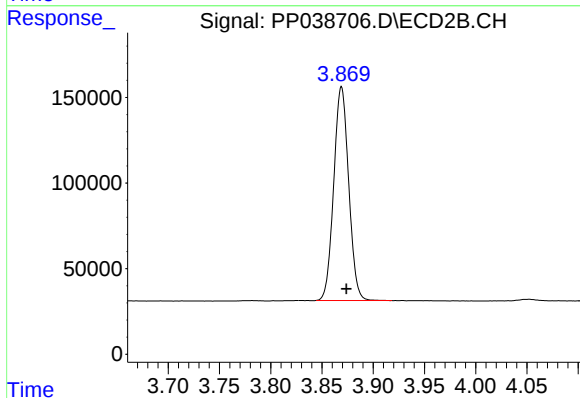
#1 Tetrachloro-m-xylene

R.T.: 4.883 min  
Delta R.T.: -0.005 min  
Response: 1976345  
Conc: 48.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

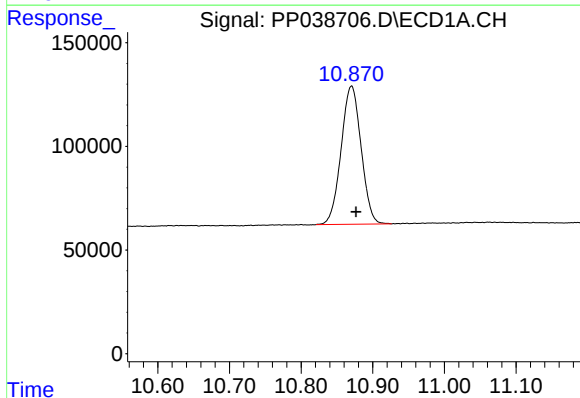
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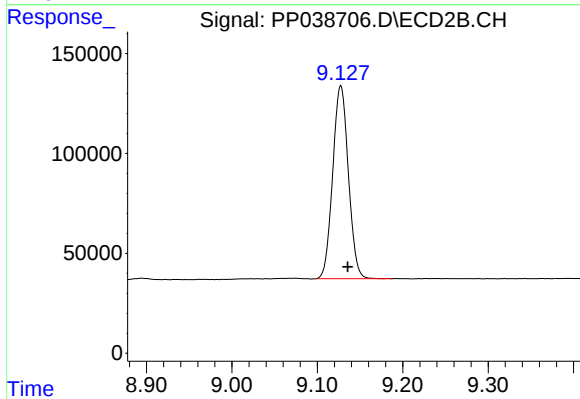
#1 Tetrachloro-m-xylene

R.T.: 3.869 min  
Delta R.T.: -0.005 min  
Response: 1266432  
Conc: 52.85 ng/ml



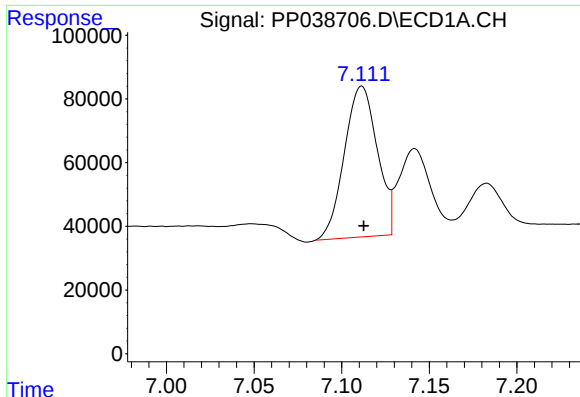
#2 Decachlorobiphenyl

R.T.: 10.870 min  
Delta R.T.: -0.006 min  
Response: 1293039  
Conc: 52.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.128 min  
Delta R.T.: -0.008 min  
Response: 1231777  
Conc: 50.57 ng/ml



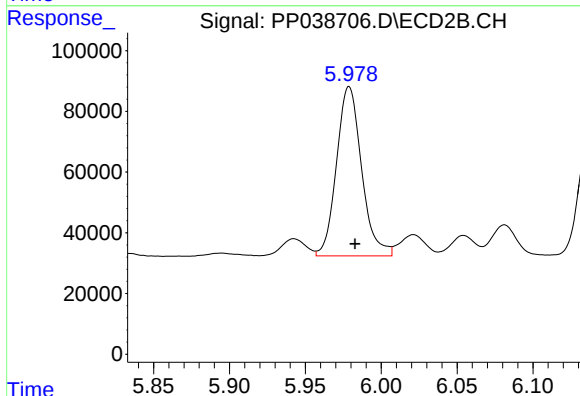
#26 AR-1254-1

R.T.: 7.111 min  
Delta R.T.: -0.001 min  
Response: 619888  
Conc: 543.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

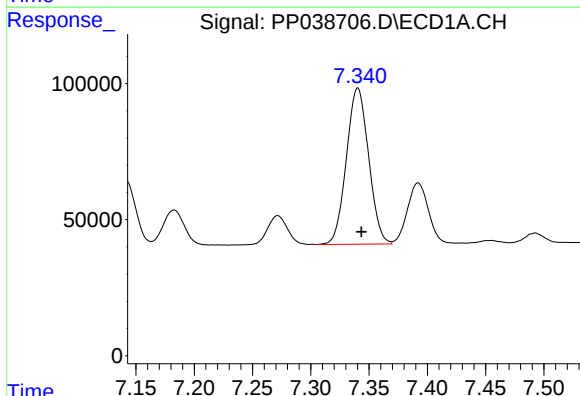
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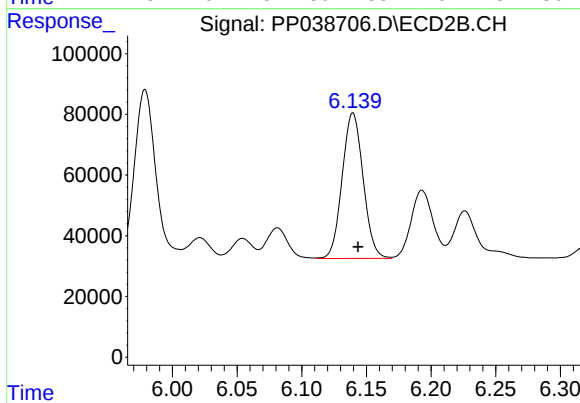
#26 AR-1254-1

R.T.: 5.979 min  
Delta R.T.: -0.004 min  
Response: 641403  
Conc: 488.40 ng/ml



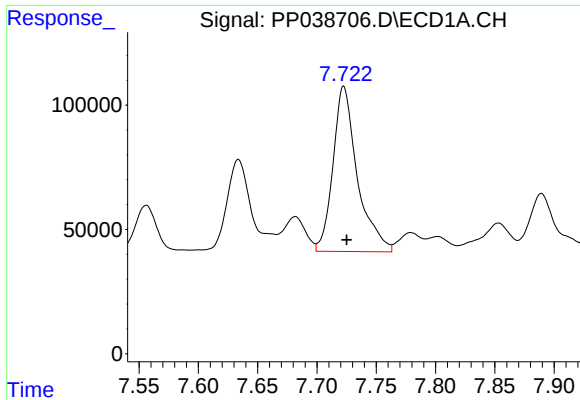
#27 AR-1254-2

R.T.: 7.340 min  
Delta R.T.: -0.003 min  
Response: 762099  
Conc: 441.32 ng/ml



#27 AR-1254-2

R.T.: 6.140 min  
Delta R.T.: -0.004 min  
Response: 540460  
Conc: 470.88 ng/ml



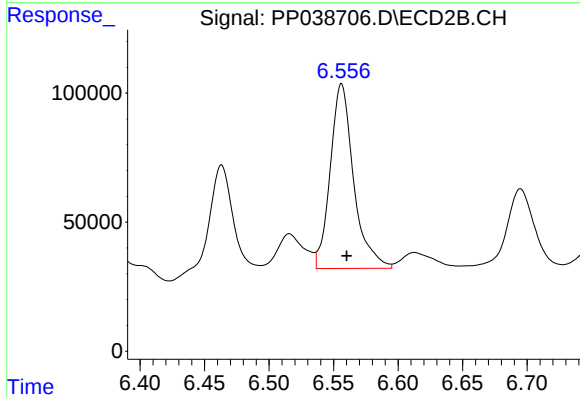
#28 AR-1254-3

R.T.: 7.723 min  
Delta R.T.: -0.003 min  
Response: 949350  
Conc: 528.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

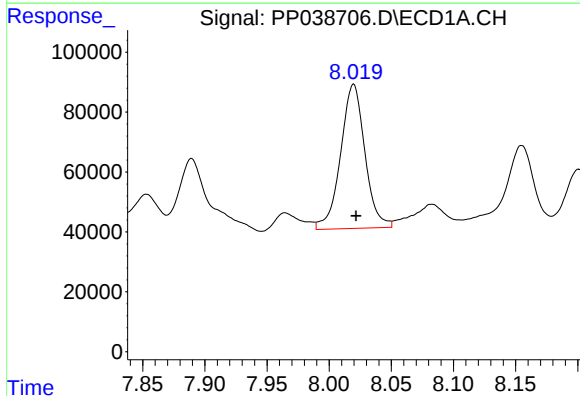
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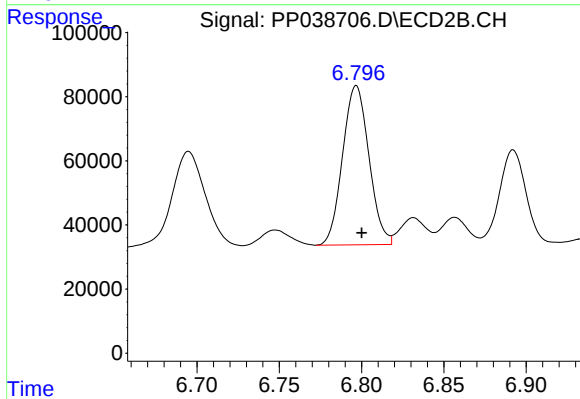
#28 AR-1254-3

R.T.: 6.556 min  
Delta R.T.: -0.004 min  
Response: 901616  
Conc: 484.54 ng/ml m



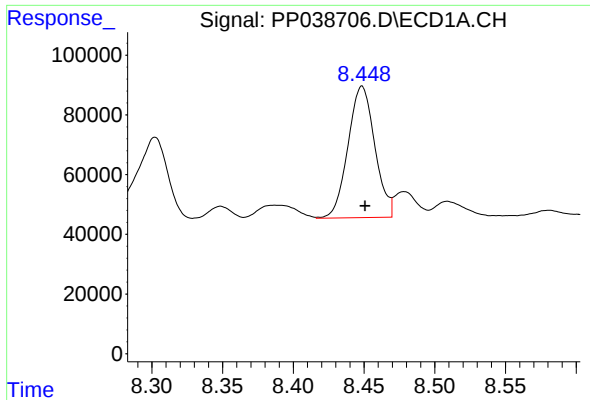
#29 AR-1254-4

R.T.: 8.020 min  
Delta R.T.: -0.002 min  
Response: 655133  
Conc: 507.73 ng/ml



#29 AR-1254-4

R.T.: 6.797 min  
Delta R.T.: -0.003 min  
Response: 553223  
Conc: 473.40 ng/ml



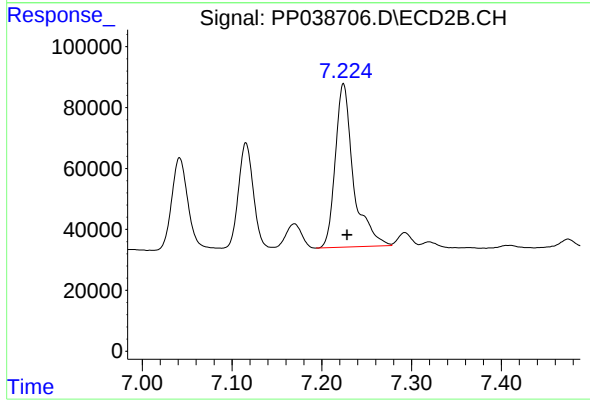
#30 AR-1254-5

R.T.: 8.449 min  
Delta R.T.: -0.002 min  
Response: 580949  
Conc: 469.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

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#30 AR-1254-5

R.T.: 7.224 min  
Delta R.T.: -0.004 min  
Response: 755098  
Conc: 467.17 ng/ml