

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082621\  
 Data File : PP038941.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Aug 2021 11:17  
 Operator : AJ\MA  
 Sample : M3530-01  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PL-01-082421

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 26 13:14:33 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 26 09:31:39 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...          | 4.876  | 3.861 | 831986 | 505443 | 21.796  | 20.973   |
| 2) SA Decachlor...          | 10.856 | 9.117 | 473515 | 390709 | 19.667  | 17.279   |
| Target Compounds            |        |       |        |        |         |          |
| 26) L6 AR-1254-1            | 7.110  | 5.972 | 53064  | 36699  | 50.856  | 29.785 # |
| 27) L6 AR-1254-2            | 7.339  | 6.131 | 68180  | 20201  | 45.033  | 18.580 # |
| 28) L6 AR-1254-3            | 7.723  | 6.546 | 88278  | 25398  | 57.298  | 14.620m# |
| 29) L6 AR-1254-4            | 8.010  | 6.789 | 24184  | 13561  | 21.589m | 12.216 # |
| 30) L6 AR-1254-5            | 8.440  | 7.215 | 53985  | 67628  | 47.818  | 44.599   |
| -----                       |        |       |        |        |         |          |

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

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Acq On : 26 Aug 2021 11:17  
Operator : AJ\MA  
Sample : M3530-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

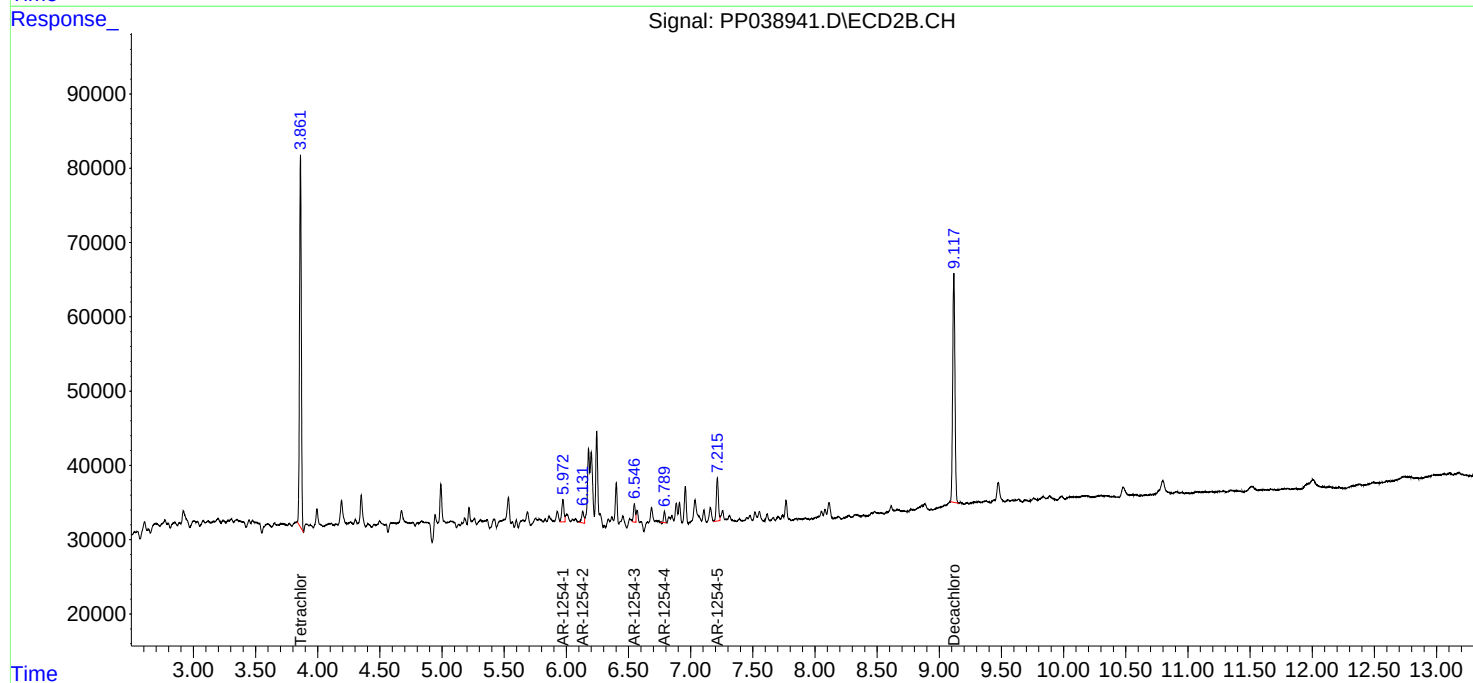
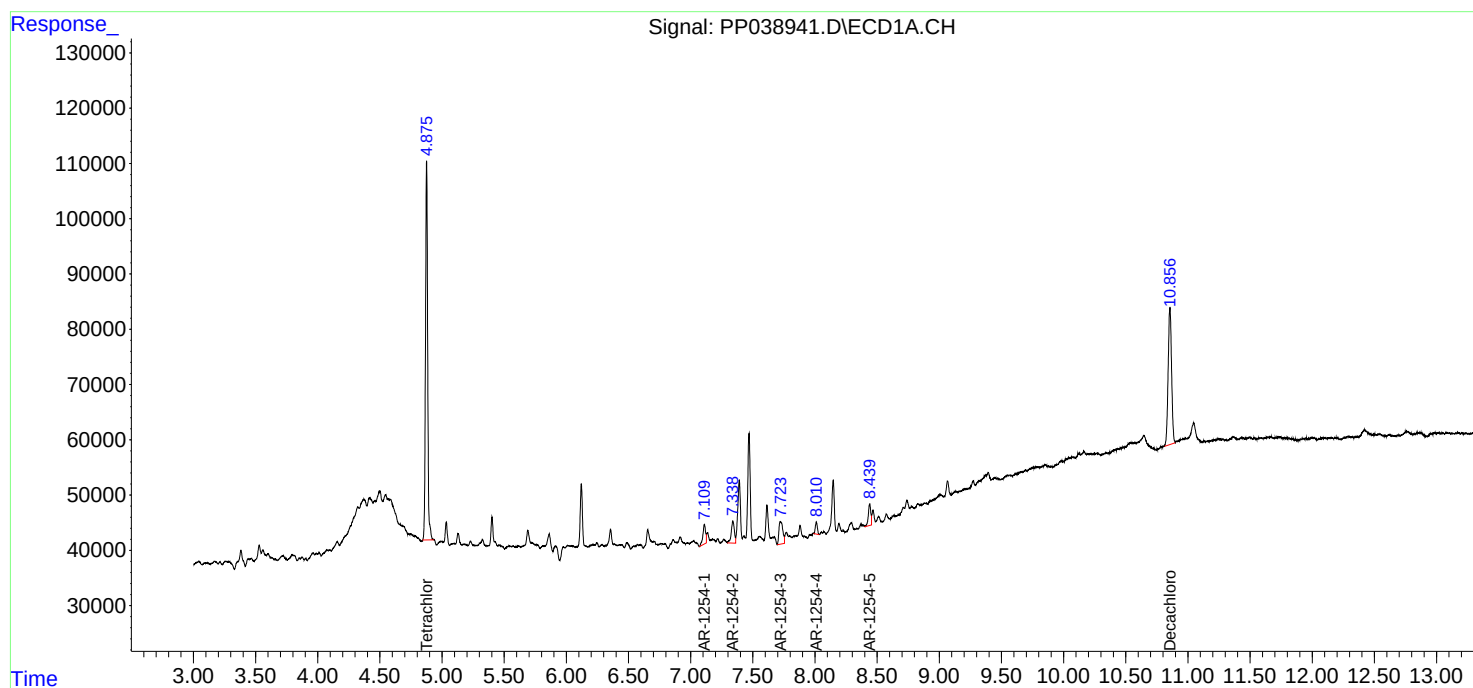
Instrument :  
ECD\_P  
ClientSampleId :  
PL-01-082421

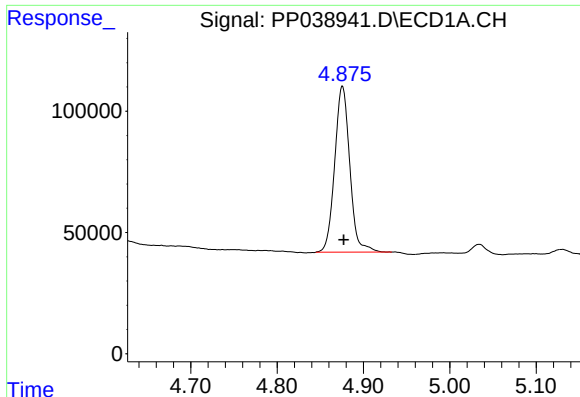
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 26 13:14:33 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082521.M  
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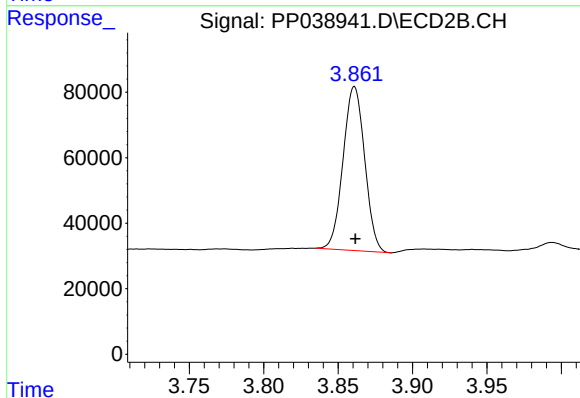
#1 Tetrachloro-m-xylene

R.T.: 4.876 min  
Delta R.T.: -0.001 min  
Response: 831986  
Conc: 21.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PL-01-082421

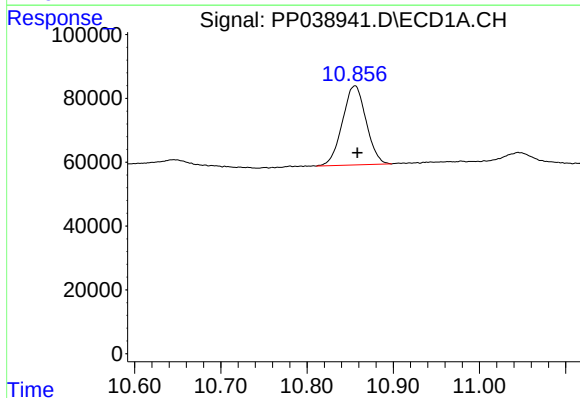
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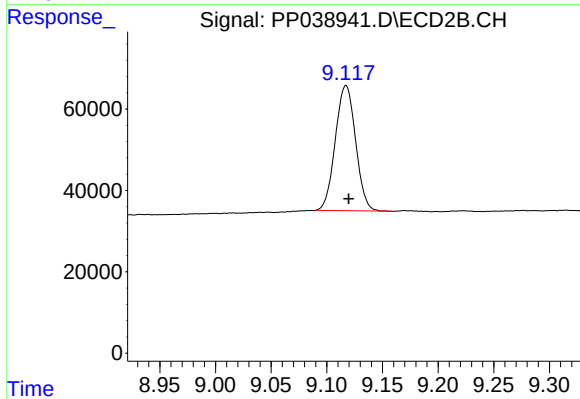
#1 Tetrachloro-m-xylene

R.T.: 3.861 min  
Delta R.T.: 0.000 min  
Response: 505443  
Conc: 20.97 ng/ml



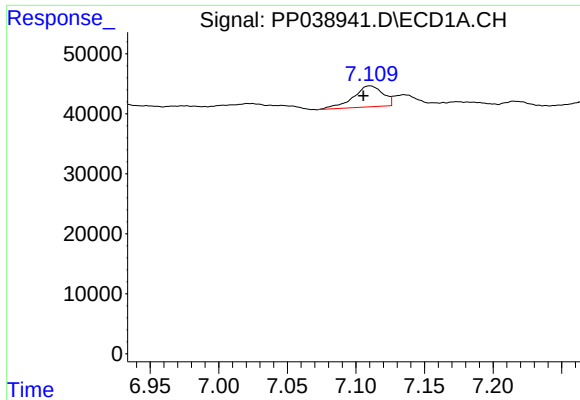
#2 Decachlorobiphenyl

R.T.: 10.856 min  
Delta R.T.: -0.003 min  
Response: 473515  
Conc: 19.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.117 min  
Delta R.T.: -0.003 min  
Response: 390709  
Conc: 17.28 ng/ml



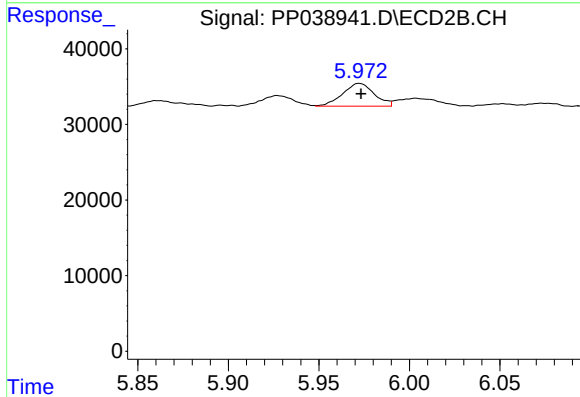
#26 AR-1254-1

R.T.: 7.110 min  
Delta R.T.: 0.005 min  
Response: 53064  
Conc: 50.86 ng/ml

Instrument :  
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PL-01-082421

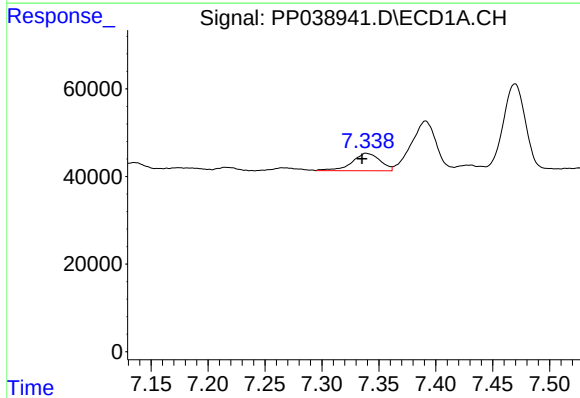
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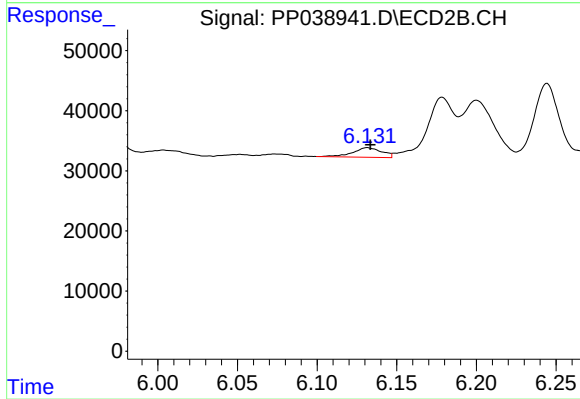
#26 AR-1254-1

R.T.: 5.972 min  
Delta R.T.: 0.000 min  
Response: 36699  
Conc: 29.79 ng/ml



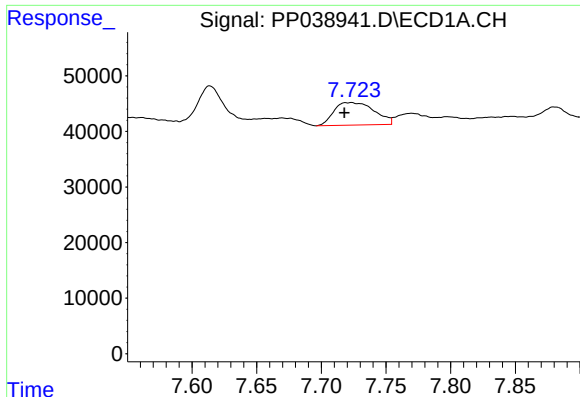
#27 AR-1254-2

R.T.: 7.339 min  
Delta R.T.: 0.003 min  
Response: 68180  
Conc: 45.03 ng/ml



#27 AR-1254-2

R.T.: 6.131 min  
Delta R.T.: -0.002 min  
Response: 20201  
Conc: 18.58 ng/ml



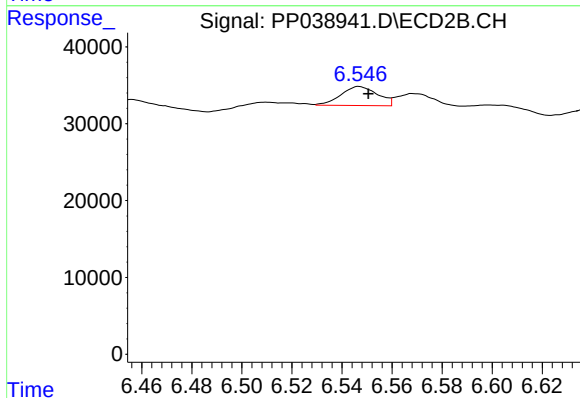
#28 AR-1254-3

R.T.: 7.723 min  
Delta R.T.: 0.005 min  
Response: 88278  
Conc: 57.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PL-01-082421

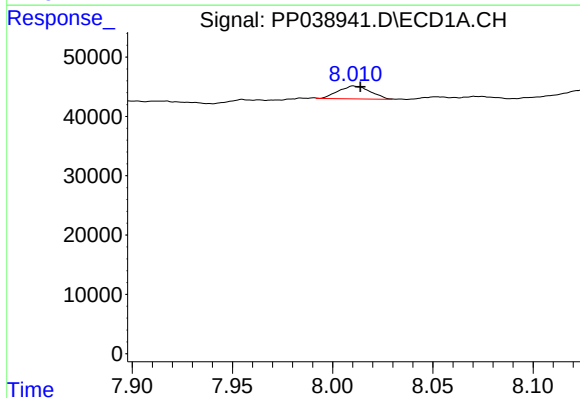
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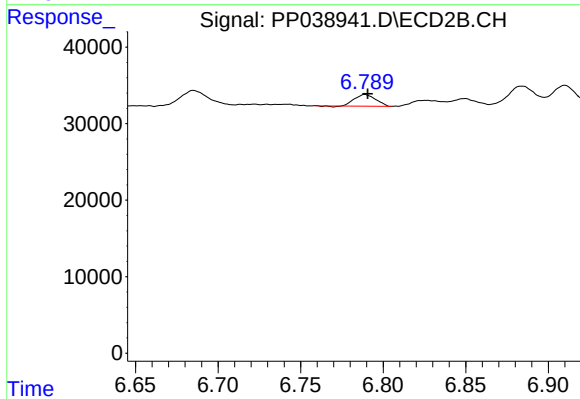
#28 AR-1254-3

R.T.: 6.546 min  
Delta R.T.: -0.004 min  
Response: 25398  
Conc: 14.62 ng/ml m



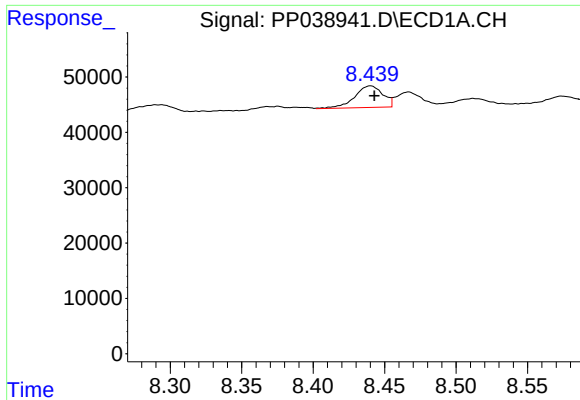
#29 AR-1254-4

R.T.: 8.010 min  
Delta R.T.: -0.004 min  
Response: 24184  
Conc: 21.59 ng/ml m



#29 AR-1254-4

R.T.: 6.789 min  
Delta R.T.: -0.002 min  
Response: 13561  
Conc: 12.22 ng/ml



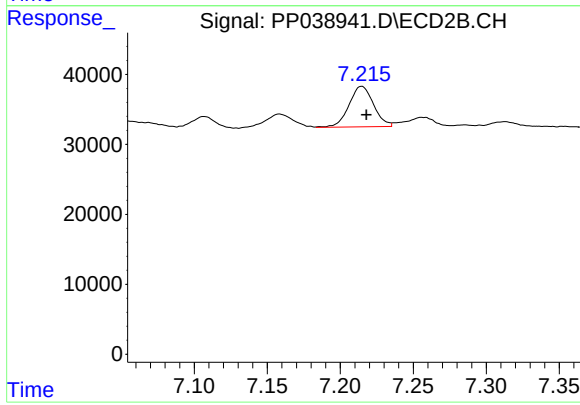
#30 AR-1254-5

R.T.: 8.440 min  
Delta R.T.: -0.003 min  
Response: 53985  
Conc: 47.82 ng/ml

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

R.T.: 7.215 min  
Delta R.T.: -0.003 min  
Response: 67628  
Conc: 44.60 ng/ml