

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071221\  
 Data File : PP037230.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Jul 2021 14:21  
 Operator : DD\AJ  
 Sample : M3000-01  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AUD-1142

Manual Integrations  
 APPROVED

mohammad  
 7/13/2021 10:43:14 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 13 04:54:18 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 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...          | 4.956  | 3.947 | 1063182 | 623153 | 23.393  | 22.773   |
| 2) SA Decachlor...          | 10.985 | 9.241 | 1125473 | 579472 | 24.448  | 20.818   |
| Target Compounds            |        |       |         |        |         |          |
| 26) L6 AR-1254-1            | 7.188  | 6.067 | 80344   | 37185  | 44.723m | 25.047m# |
| 27) L6 AR-1254-2            | 7.414  | 6.230 | 56488   | 24532  | 20.307m | 18.885   |
| 28) L6 AR-1254-3            | 7.795  | 6.647 | 66272   | 21883  | 21.496m | 10.254 # |
| 29) L6 AR-1254-4            | 8.092  | 6.888 | 46160   | 23171  | 20.322  | 17.079   |
| 30) L6 AR-1254-5            | 8.521  | 7.318 | 59857   | 33296  | 23.920  | 17.761 # |
| -----                       |        |       |         |        |         |          |

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

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Data File : PP037230.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Jul 2021 14:21  
Operator : DD\AJ  
Sample : M3000-01  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

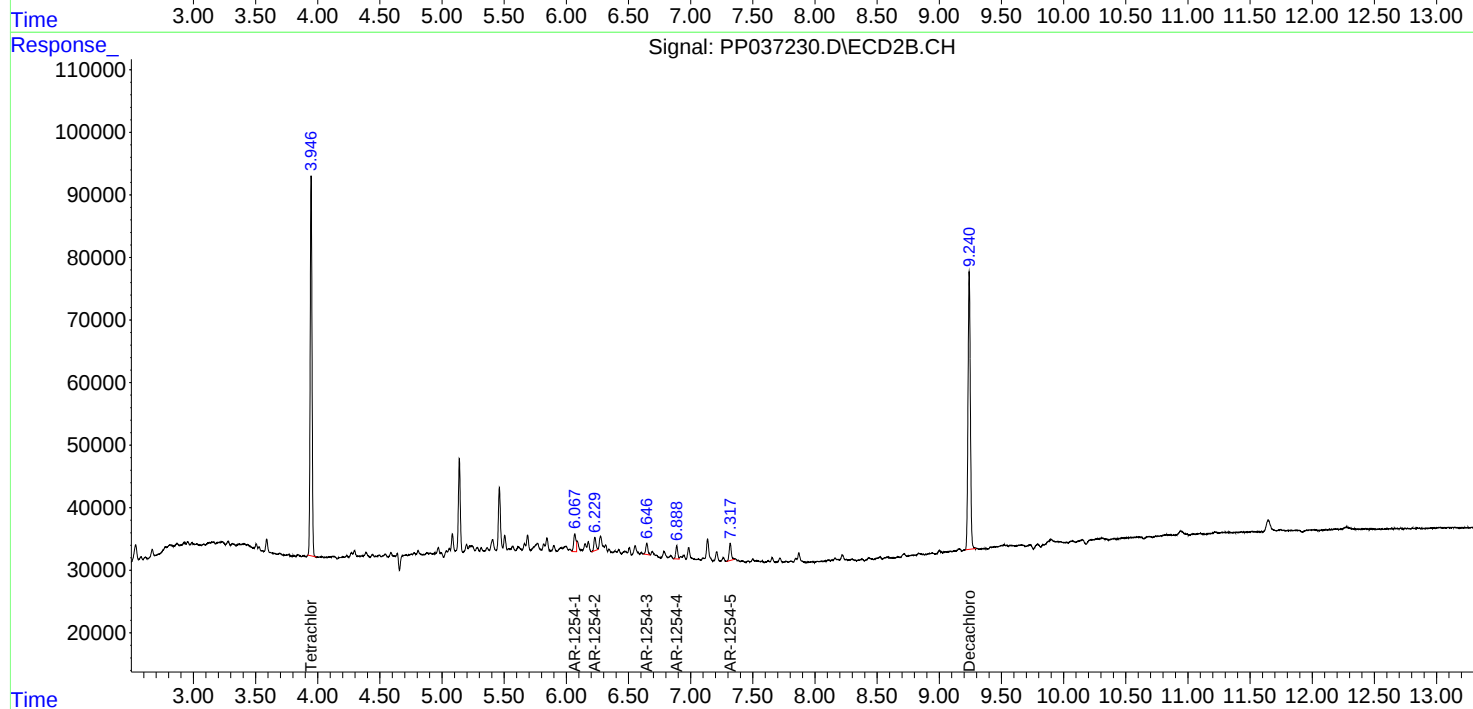
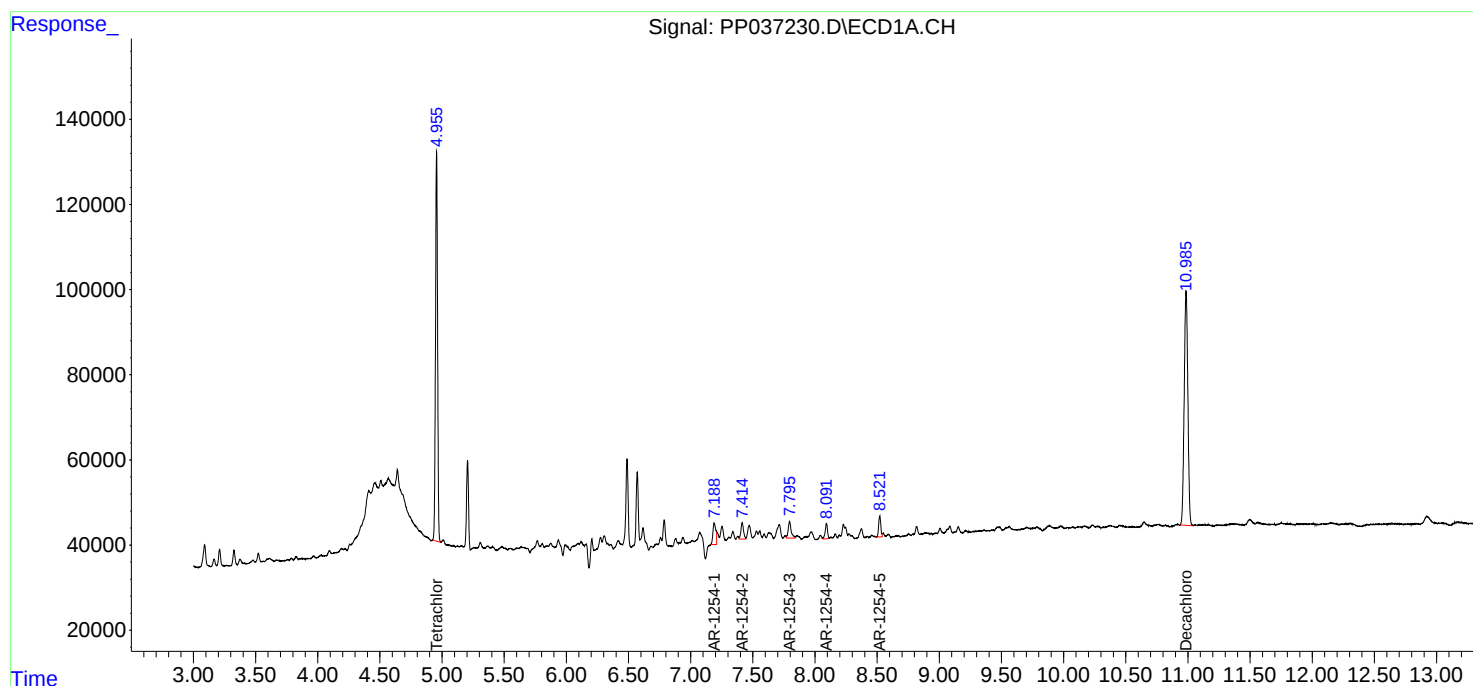
Instrument :  
ECD\_P  
ClientSampled :  
AUD-1142

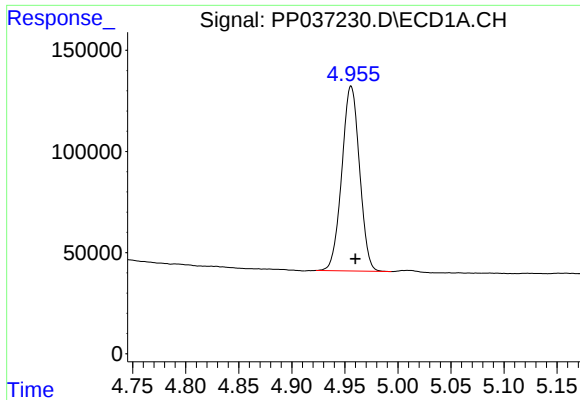
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 13 04:54:18 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 07 08:32:32 2021  
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





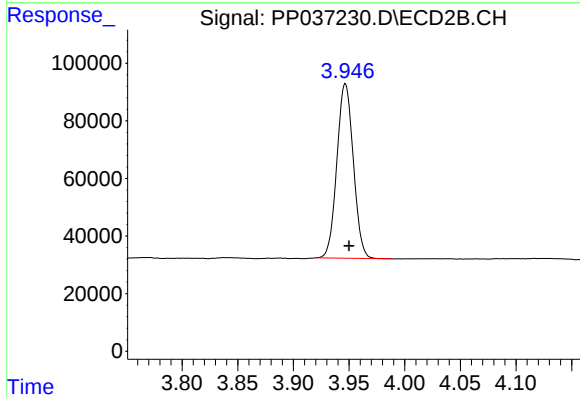
#1 Tetrachloro-m-xylene

R.T.: 4.956 min  
Delta R.T.: -0.004 min  
Response: 1063182  
Conc: 23.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AUD-1142

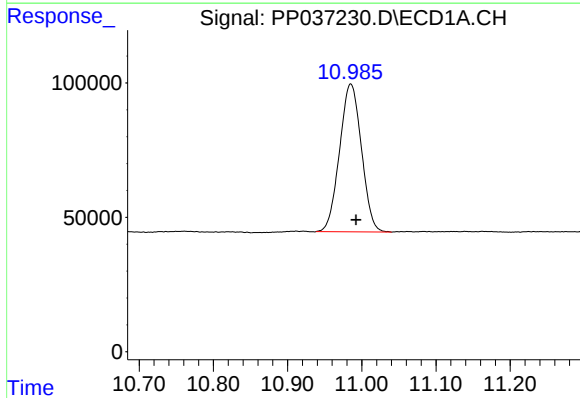
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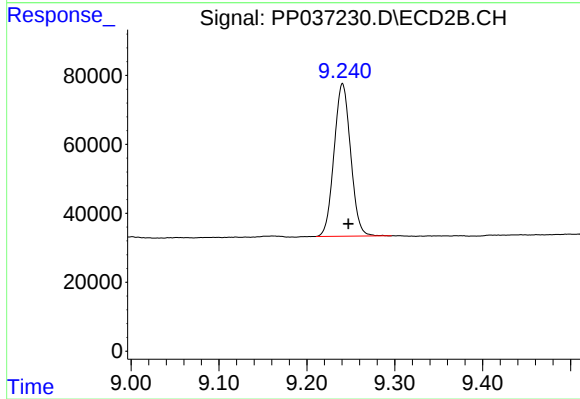
#1 Tetrachloro-m-xylene

R.T.: 3.947 min  
Delta R.T.: -0.003 min  
Response: 623153  
Conc: 22.77 ng/ml



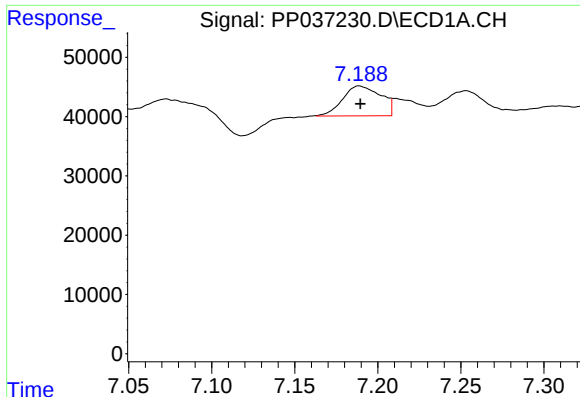
#2 Decachlorobiphenyl

R.T.: 10.985 min  
Delta R.T.: -0.007 min  
Response: 1125473  
Conc: 24.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.241 min  
Delta R.T.: -0.007 min  
Response: 579472  
Conc: 20.82 ng/ml



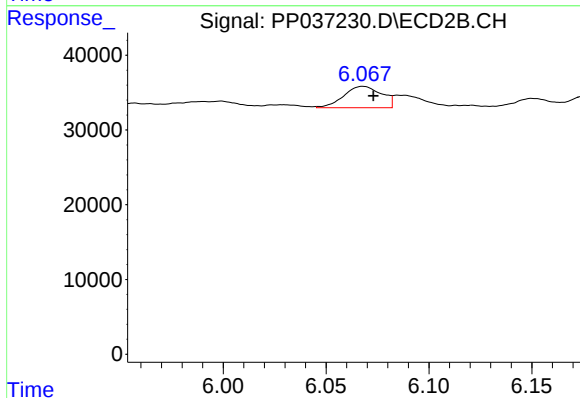
#26 AR-1254-1

R.T.: 7.188 min  
Delta R.T.: -0.001 min  
Response: 80344  
Conc: 44.72 ng/ml m

Instrument :  
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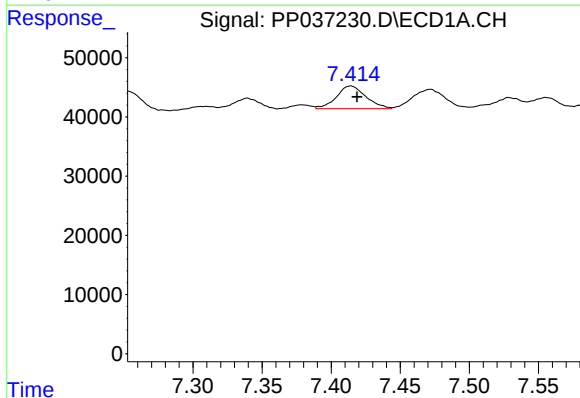
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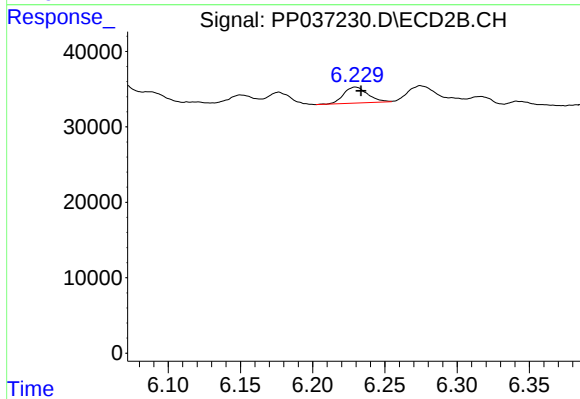
#26 AR-1254-1

R.T.: 6.067 min  
Delta R.T.: -0.005 min  
Response: 37185  
Conc: 25.05 ng/ml m



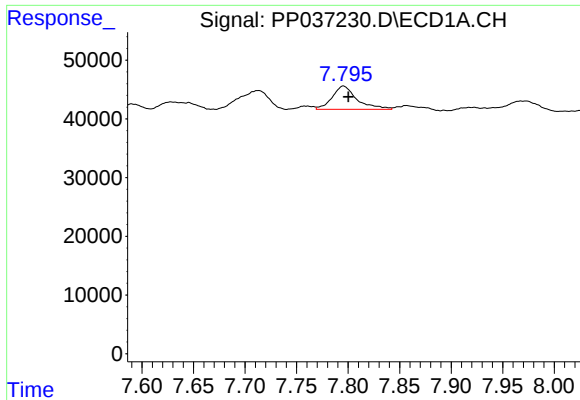
#27 AR-1254-2

R.T.: 7.414 min  
Delta R.T.: -0.005 min  
Response: 56488  
Conc: 20.31 ng/ml m



#27 AR-1254-2

R.T.: 6.230 min  
Delta R.T.: -0.004 min  
Response: 24532  
Conc: 18.89 ng/ml



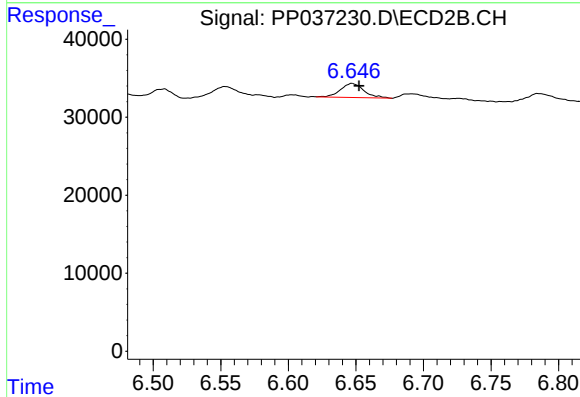
#28 AR-1254-3

R.T.: 7.795 min  
Delta R.T.: -0.005 min  
Response: 66272  
Conc: 21.50 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
AUD-1142

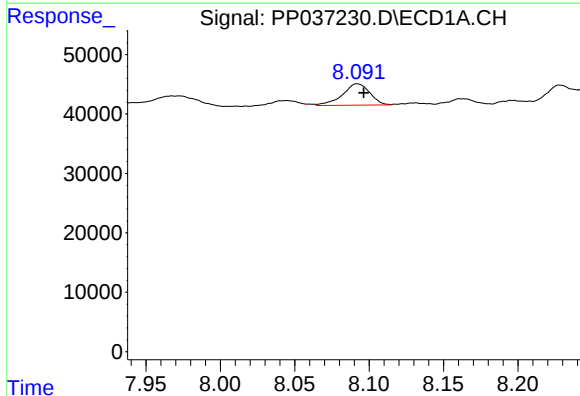
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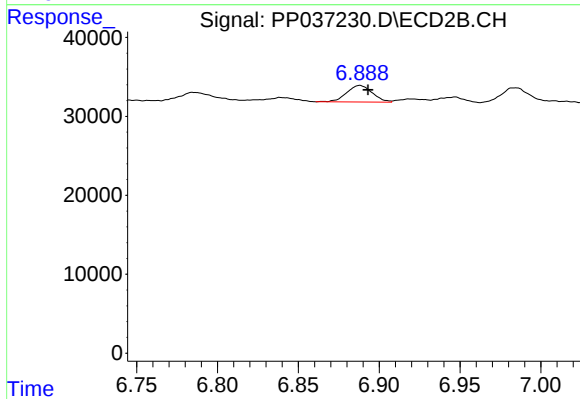
#28 AR-1254-3

R.T.: 6.647 min  
Delta R.T.: -0.005 min  
Response: 21883  
Conc: 10.25 ng/ml



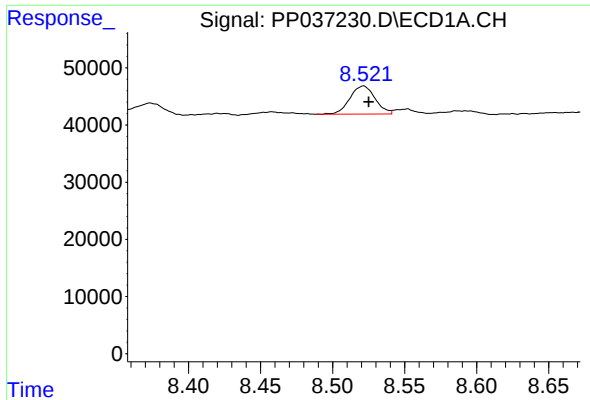
#29 AR-1254-4

R.T.: 8.092 min  
Delta R.T.: -0.004 min  
Response: 46160  
Conc: 20.32 ng/ml



#29 AR-1254-4

R.T.: 6.888 min  
Delta R.T.: -0.005 min  
Response: 23171  
Conc: 17.08 ng/ml



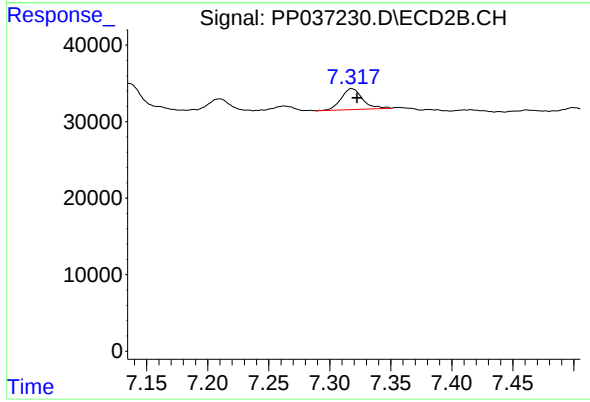
#30 AR-1254-5

R.T.: 8.521 min  
Delta R.T.: -0.004 min  
Response: 59857  
Conc: 23.92 ng/ml

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

R.T.: 7.318 min  
Delta R.T.: -0.004 min  
Response: 33296  
Conc: 17.76 ng/ml