

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031521\  
 Data File : PP034006.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Mar 2021 14:57  
 Operator : DD\AJ  
 Sample : M1661-07 5X  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 X127-9A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 16 07:43:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 12 12:21:17 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...          | 4.853  | 4.265 | 436910  | 204048  | 5.050m  | 5.023m    |
| 2) SA Decachlor...          | 10.782 | 9.586 | 393395  | 127936  | 4.658   | 4.794     |
|                             |        |       |         |         |         |           |
| Target Compounds            |        |       |         |         |         |           |
| 26) L6 AR-1254-1            | 7.072  | 6.392 | 158190  | 78665   | 54.151m | 48.251    |
| 27) L6 AR-1254-2            | 7.300  | 6.550 | 457003  | 142091  | 100.504 | 99.489    |
| 28) L6 AR-1254-3            | 7.681  | 6.970 | 667245  | 356855  | 134.954 | 155.913   |
| 29) L6 AR-1254-4            | 7.977  | 7.206 | 403845  | 159440  | 117.738 | 125.442   |
| 30) L6 AR-1254-5            | 8.405  | 7.634 | 1320231 | 1072067 | 335.411 | 569.182 # |
| -----                       |        |       |         |         |         |           |

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

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Sample : M1661-07 5X  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

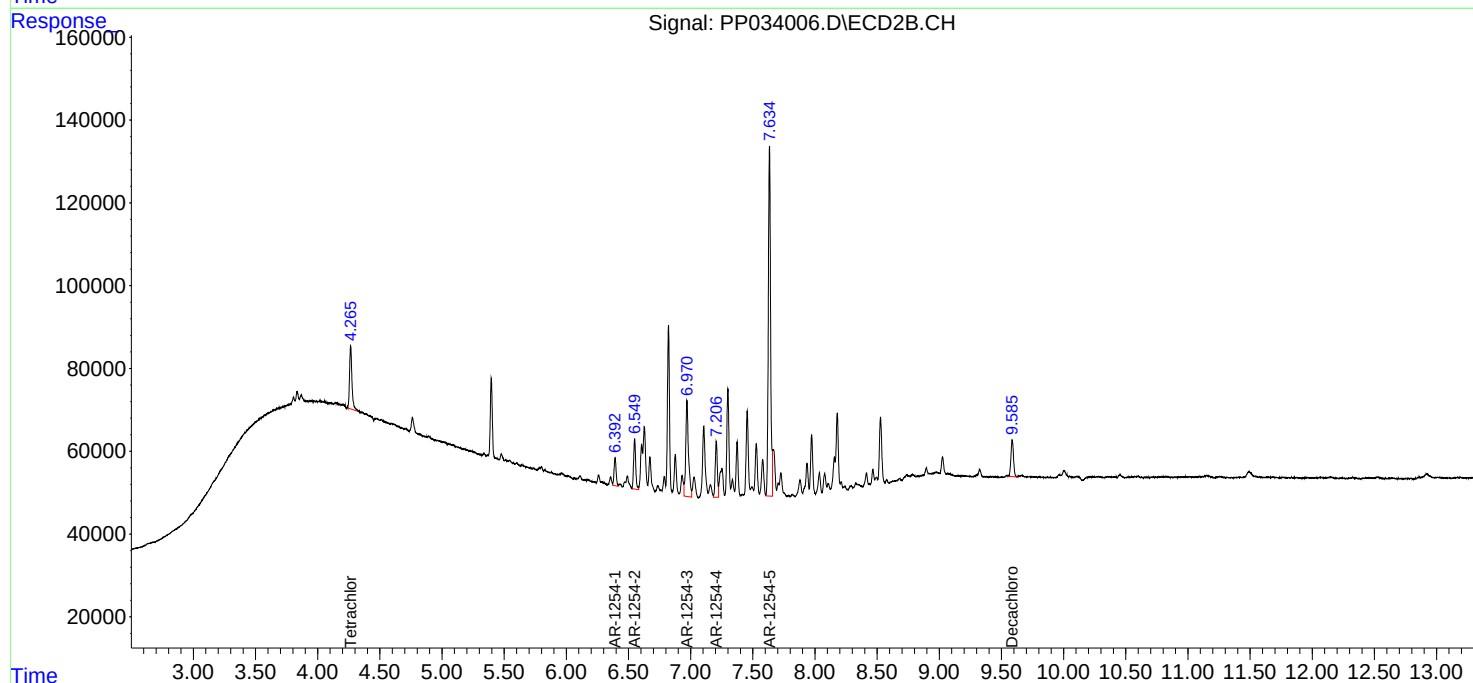
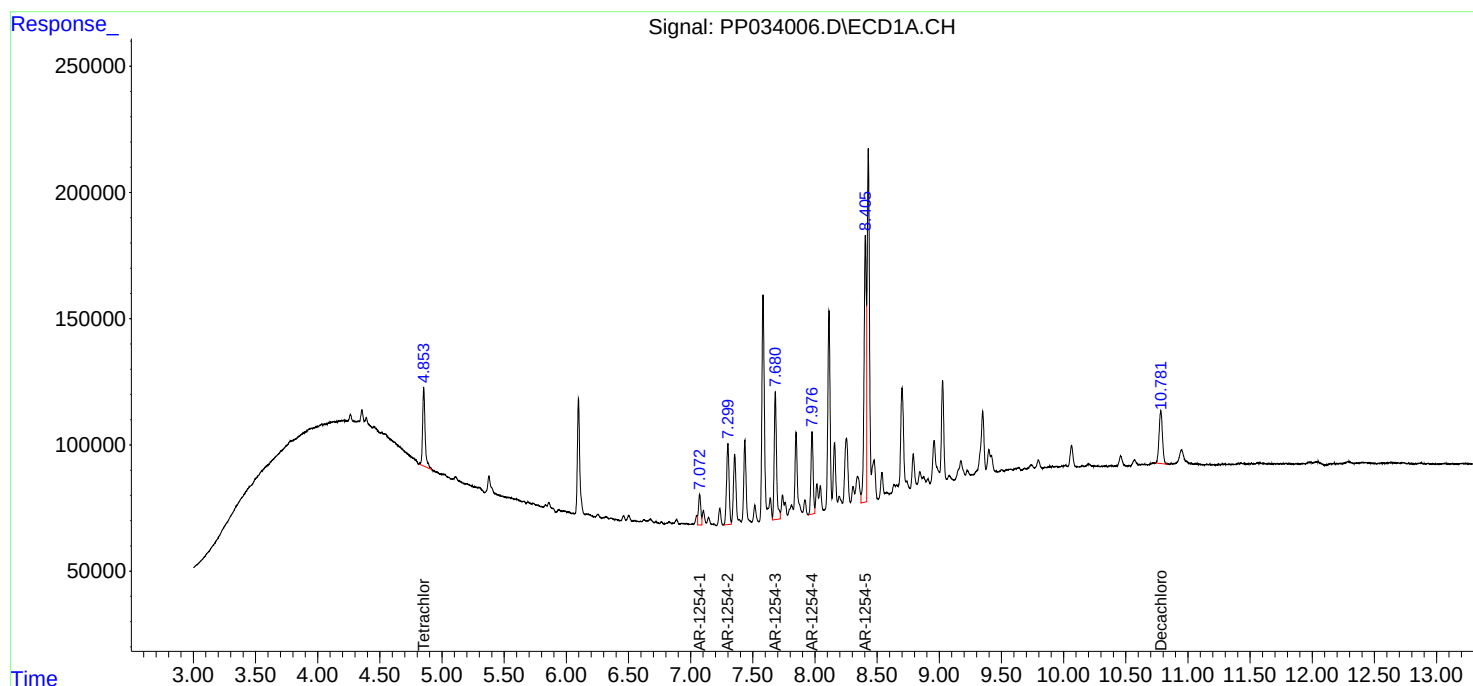
Instrument :  
ECD\_P  
ClientSampled :  
X127-9A

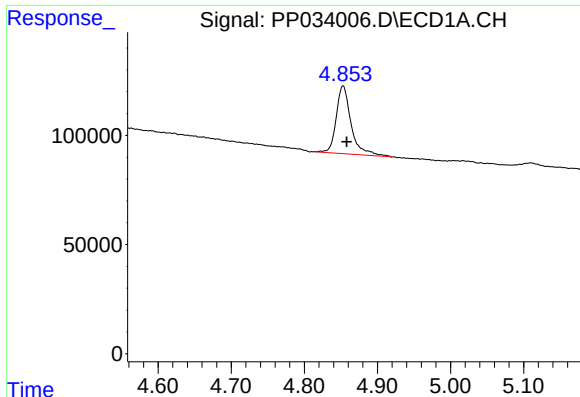
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Integration File signal 1: autoint1.e  
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Quant Time: Mar 16 07:43:40 2021  
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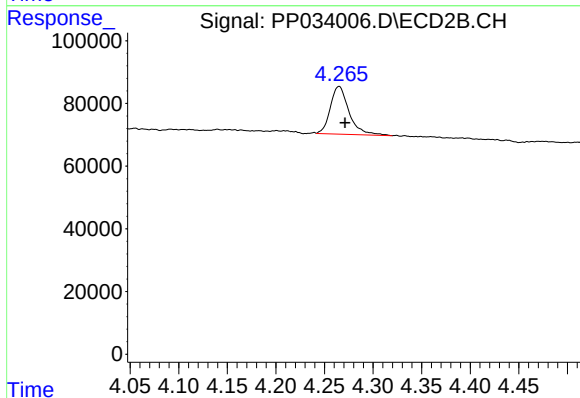
#1 Tetrachloro-m-xylene

R.T.: 4.853 min  
Delta R.T.: -0.005 min  
Response: 436910  
Conc: 5.05 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
X127-9A

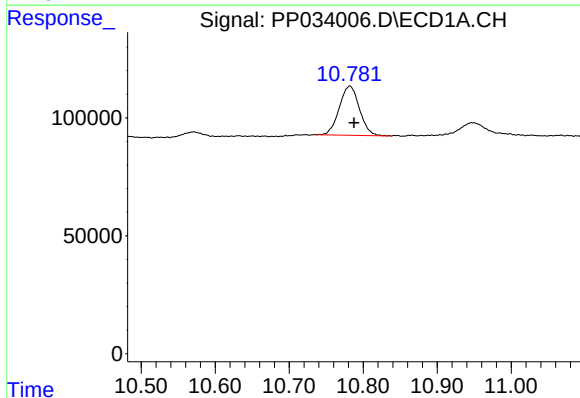
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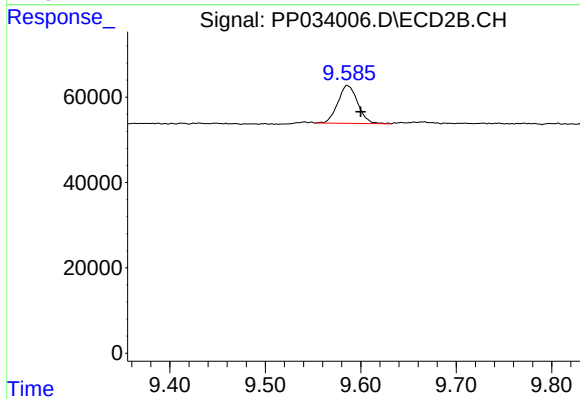
#1 Tetrachloro-m-xylene

R.T.: 4.265 min  
Delta R.T.: -0.006 min  
Response: 204048  
Conc: 5.02 ng/ml m



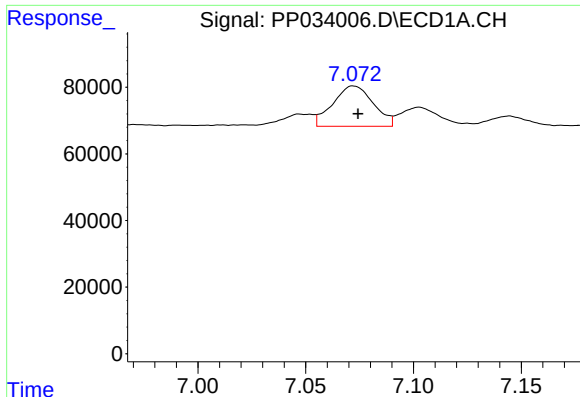
#2 Decachlorobiphenyl

R.T.: 10.782 min  
Delta R.T.: -0.006 min  
Response: 393395  
Conc: 4.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.586 min  
Delta R.T.: -0.014 min  
Response: 127936  
Conc: 4.79 ng/ml



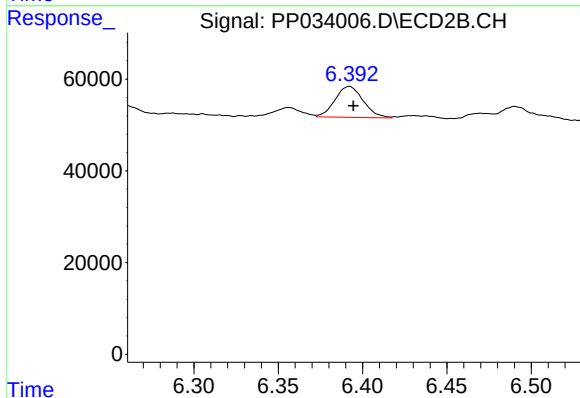
#26 AR-1254-1

R.T.: 7.072 min  
Delta R.T.: -0.003 min  
Response: 158190  
Conc: 54.15 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
X127-9A

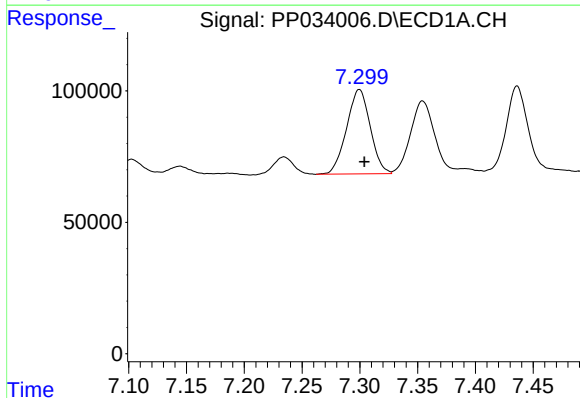
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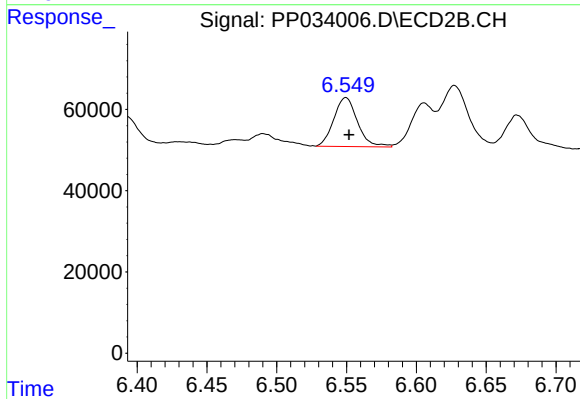
#26 AR-1254-1

R.T.: 6.392 min  
Delta R.T.: -0.002 min  
Response: 78665  
Conc: 48.25 ng/ml



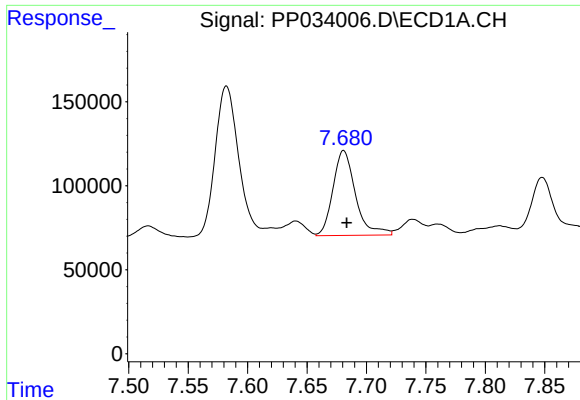
#27 AR-1254-2

R.T.: 7.300 min  
Delta R.T.: -0.004 min  
Response: 457003  
Conc: 100.50 ng/ml



#27 AR-1254-2

R.T.: 6.550 min  
Delta R.T.: -0.002 min  
Response: 142091  
Conc: 99.49 ng/ml



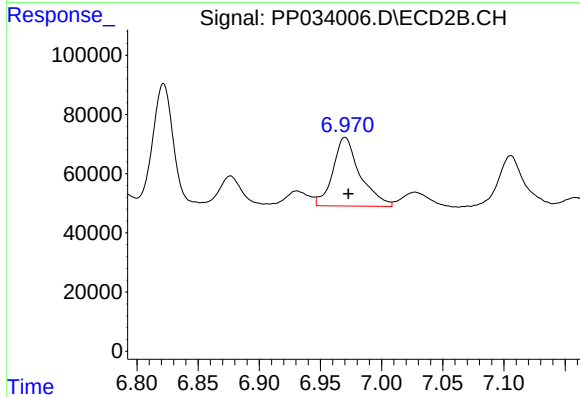
#28 AR-1254-3

R.T.: 7.681 min  
Delta R.T.: -0.003 min  
Response: 667245  
Conc: 134.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
X127-9A

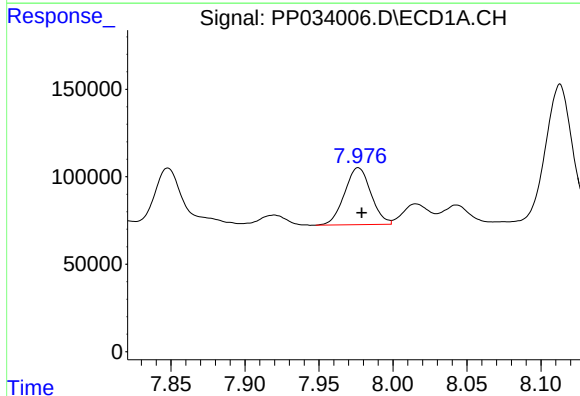
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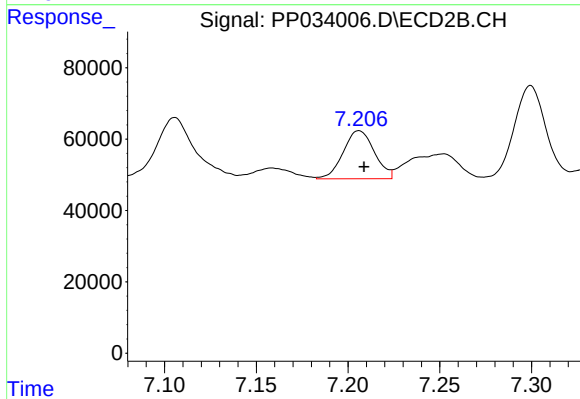
#28 AR-1254-3

R.T.: 6.970 min  
Delta R.T.: -0.003 min  
Response: 356855  
Conc: 155.91 ng/ml



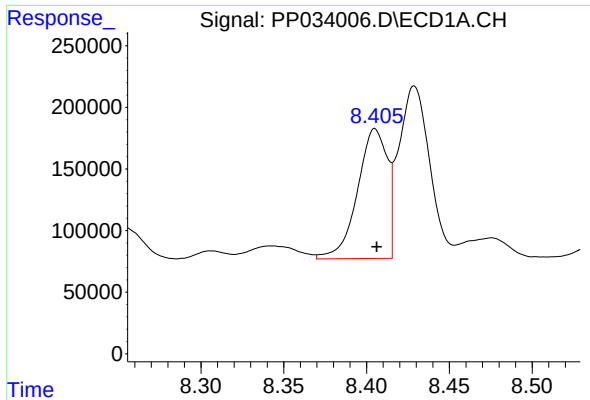
#29 AR-1254-4

R.T.: 7.977 min  
Delta R.T.: -0.002 min  
Response: 403845  
Conc: 117.74 ng/ml



#29 AR-1254-4

R.T.: 7.206 min  
Delta R.T.: -0.003 min  
Response: 159440  
Conc: 125.44 ng/ml



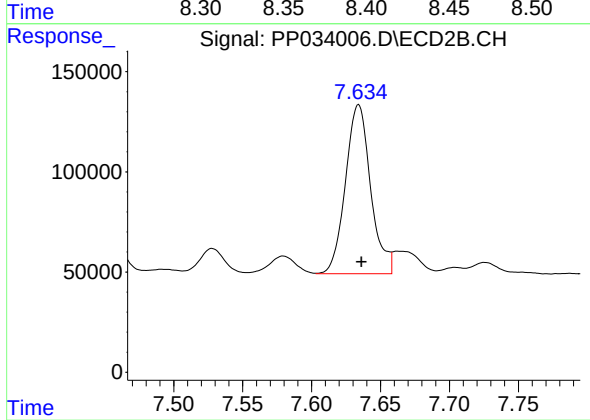
#30 AR-1254-5

R.T.: 8.405 min  
Delta R.T.: -0.001 min  
Response: 1320231  
Conc: 335.41 ng/ml

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

R.T.: 7.634 min  
Delta R.T.: -0.002 min  
Response: 1072067  
Conc: 569.18 ng/ml