

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP063021\  
 Data File : PP036948.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Jul 2021 3:21  
 Operator : DD\AJ  
 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: Jul 01 05:32:23 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 18 06:06:19 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...          | 4.963  | 3.953 | 2428702 | 1623997 | 54.950   | 52.432  |
| 2) SA Decachlor...          | 10.994 | 9.249 | 2380376 | 1504137 | 55.490   | 47.033  |
|                             |        |       |         |         |          |         |
| Target Compounds            |        |       |         |         |          |         |
| 26) L6 AR-1254-1            | 7.192  | 6.075 | 943498  | 805194  | 536.486  | 475.219 |
| 27) L6 AR-1254-2            | 7.421  | 6.235 | 1385310 | 703139  | 511.994  | 472.729 |
| 28) L6 AR-1254-3            | 7.803  | 6.655 | 1499177 | 1132314 | 506.129  | 465.749 |
| 29) L6 AR-1254-4            | 8.099  | 6.895 | 1117244 | 707952  | 508.219  | 457.489 |
| 30) L6 AR-1254-5            | 8.527  | 7.324 | 1220122 | 980386  | 513.057m | 455.933 |
| -----                       |        |       |         |         |          |         |

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

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Acq On : 01 Jul 2021 3:21  
Operator : DD\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

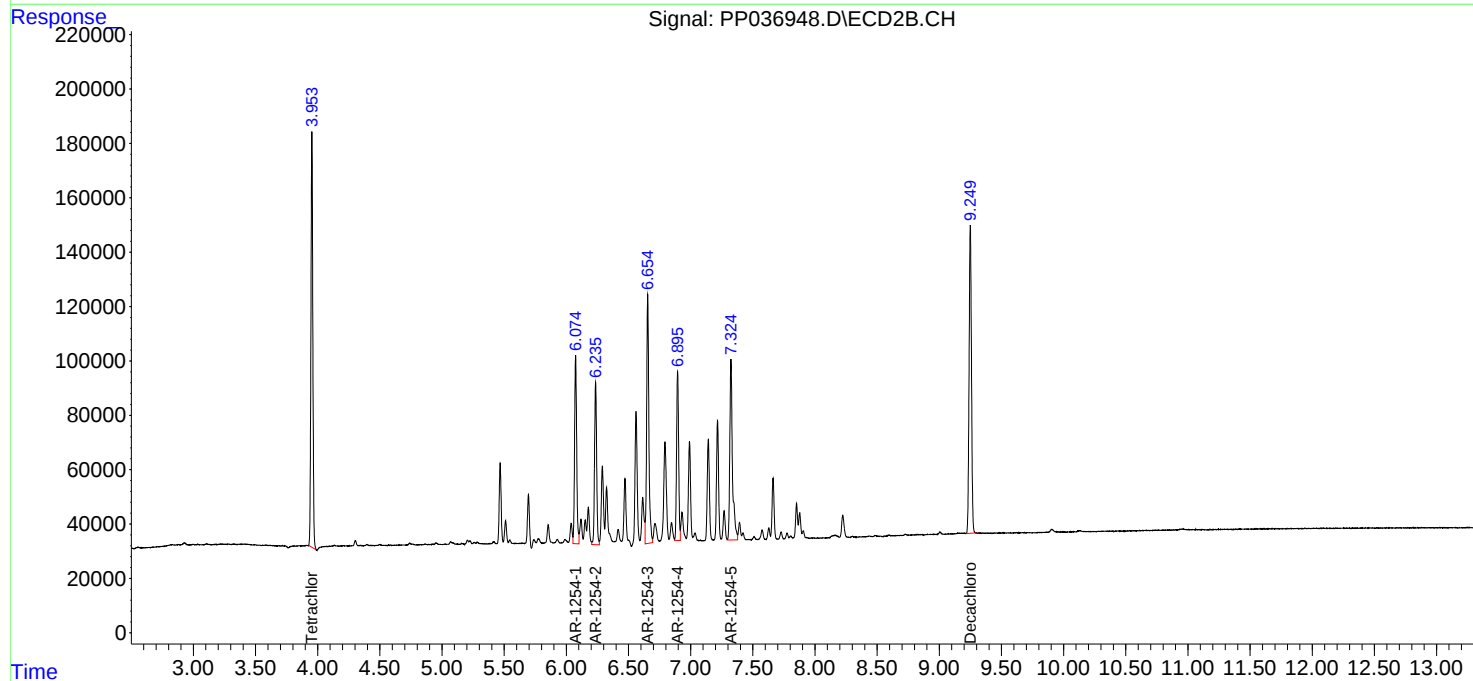
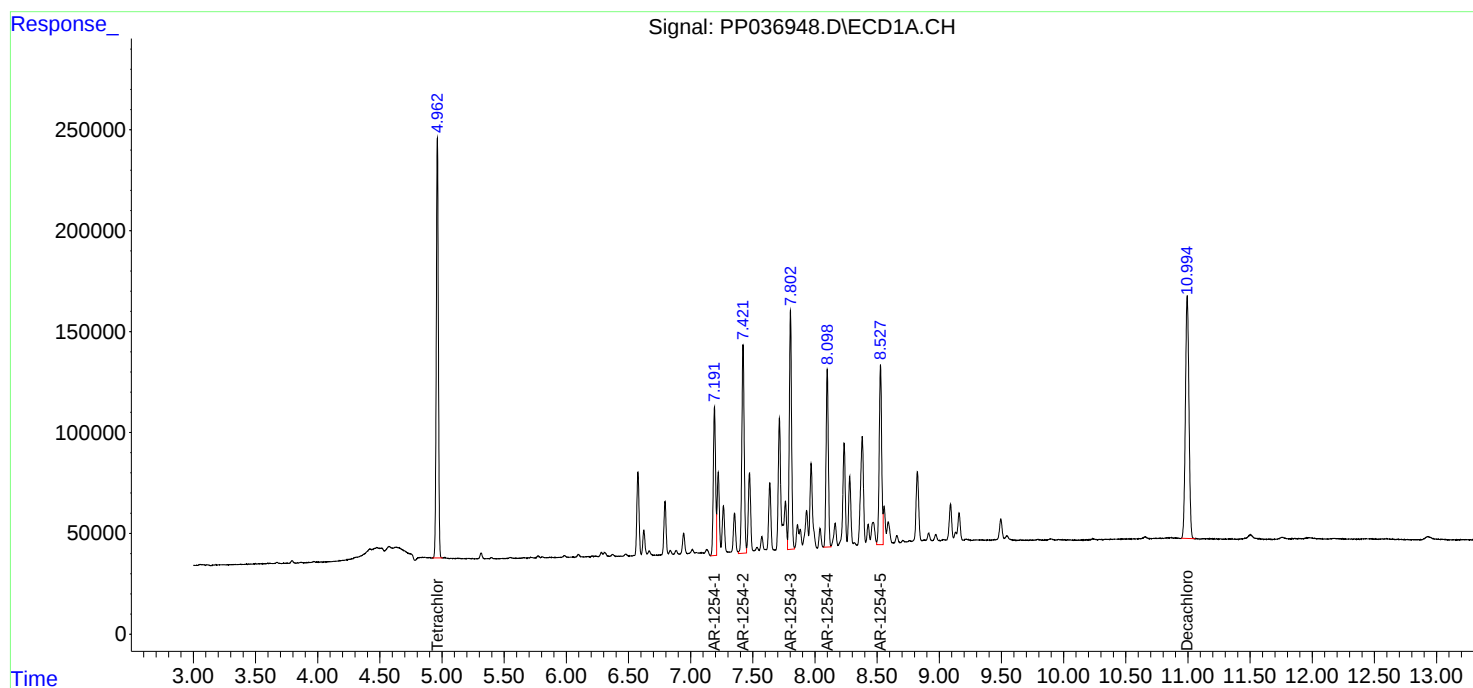
Instrument :  
ECD\_P  
ClientSampled :  
AR1254CCC500

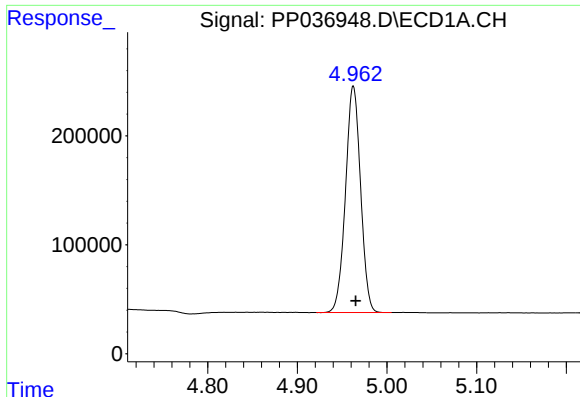
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 01 05:32:23 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061721.M  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





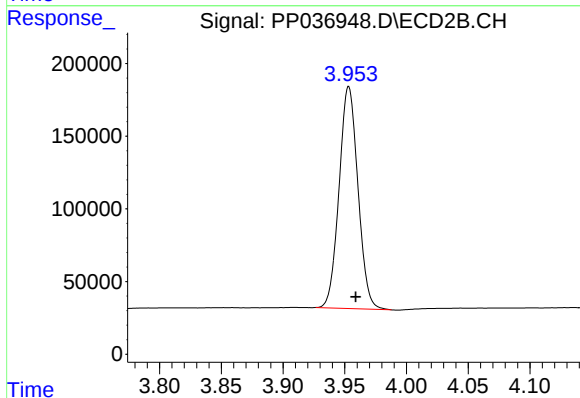
#1 Tetrachloro-m-xylene

R.T.: 4.963 min  
Delta R.T.: -0.002 min  
Response: 2428702  
Conc: 54.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

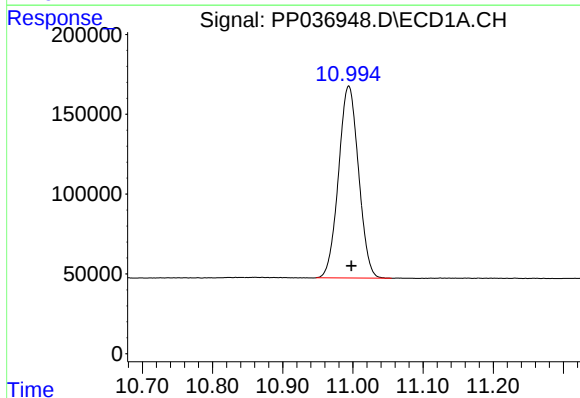
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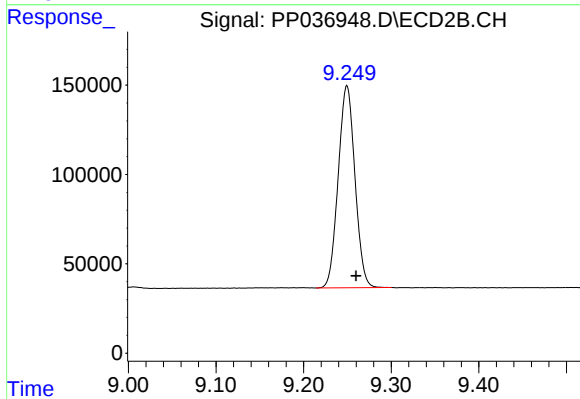
#1 Tetrachloro-m-xylene

R.T.: 3.953 min  
Delta R.T.: -0.006 min  
Response: 1623997  
Conc: 52.43 ng/ml



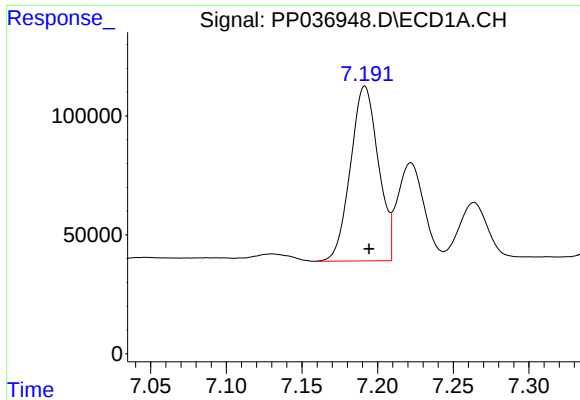
#2 Decachlorobiphenyl

R.T.: 10.994 min  
Delta R.T.: -0.004 min  
Response: 2380376  
Conc: 55.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.249 min  
Delta R.T.: -0.011 min  
Response: 1504137  
Conc: 47.03 ng/ml



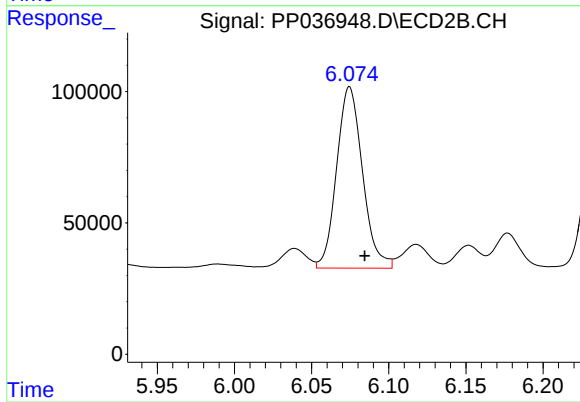
#26 AR-1254-1

R.T.: 7.192 min  
Delta R.T.: -0.003 min  
Response: 943498  
Conc: 536.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

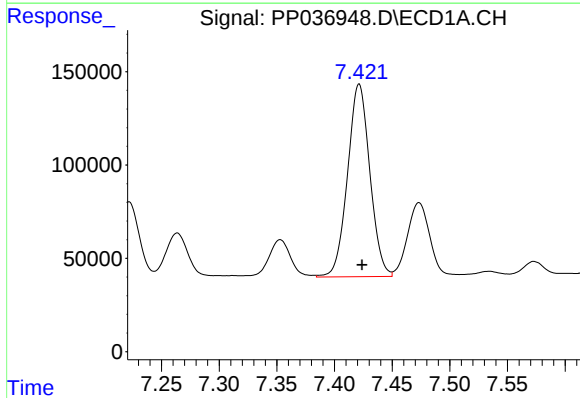
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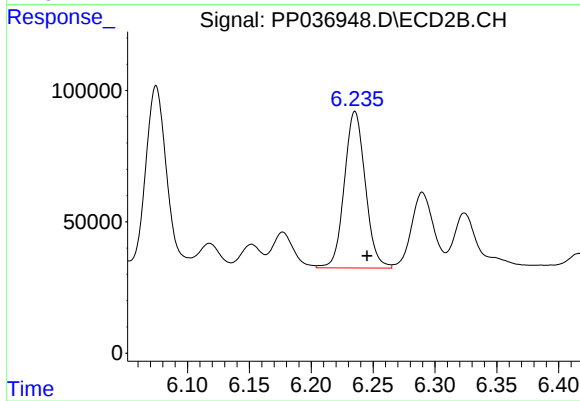
#26 AR-1254-1

R.T.: 6.075 min  
Delta R.T.: -0.010 min  
Response: 805194  
Conc: 475.22 ng/ml



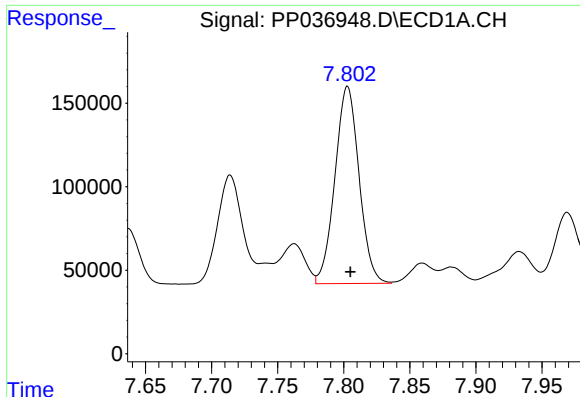
#27 AR-1254-2

R.T.: 7.421 min  
Delta R.T.: -0.003 min  
Response: 1385310  
Conc: 511.99 ng/ml



#27 AR-1254-2

R.T.: 6.235 min  
Delta R.T.: -0.010 min  
Response: 703139  
Conc: 472.73 ng/ml



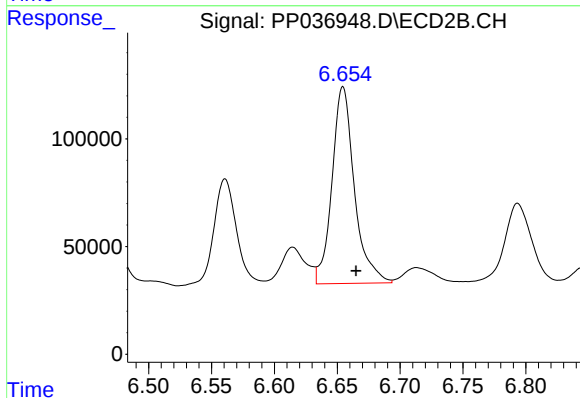
#28 AR-1254-3

R.T.: 7.803 min  
Delta R.T.: -0.002 min  
Response: 1499177  
Conc: 506.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

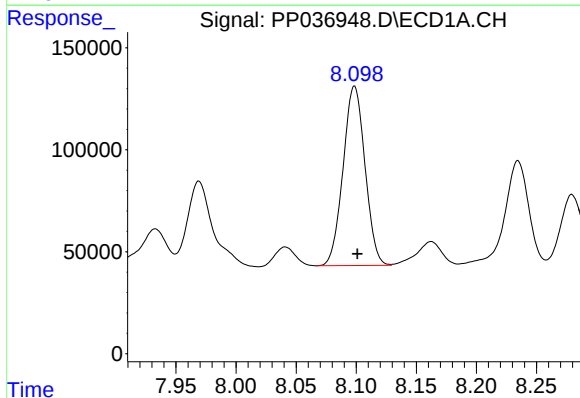
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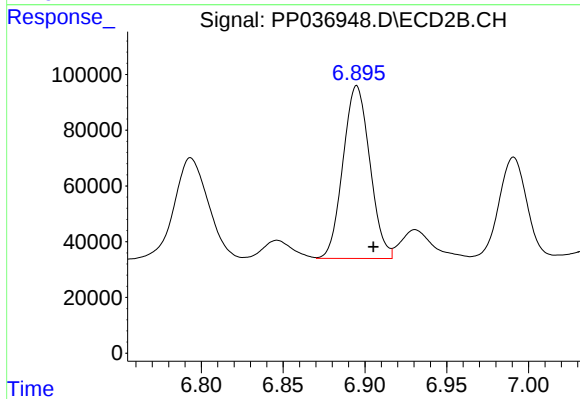
#28 AR-1254-3

R.T.: 6.655 min  
Delta R.T.: -0.010 min  
Response: 1132314  
Conc: 465.75 ng/ml



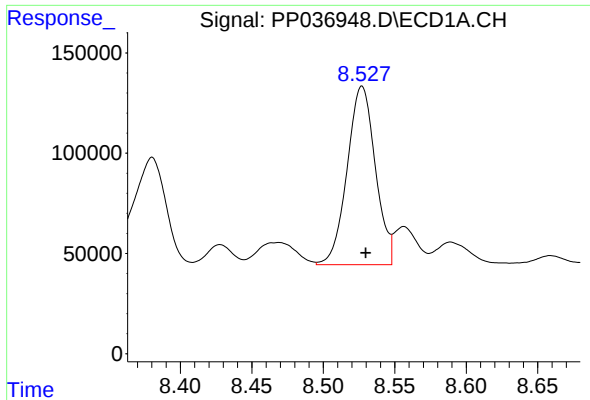
#29 AR-1254-4

R.T.: 8.099 min  
Delta R.T.: -0.002 min  
Response: 1117244  
Conc: 508.22 ng/ml



#29 AR-1254-4

R.T.: 6.895 min  
Delta R.T.: -0.010 min  
Response: 707952  
Conc: 457.49 ng/ml



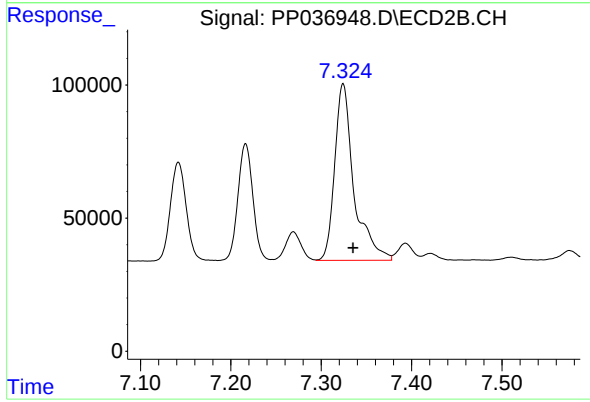
#30 AR-1254-5

R.T.: 8.527 min  
Delta R.T.: -0.003 min  
Response: 1220122  
Conc: 513.06 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

Manual Integrations  
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#30 AR-1254-5

R.T.: 7.324 min  
Delta R.T.: -0.011 min  
Response: 980386  
Conc: 455.93 ng/ml