

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082021\  
 Data File : PP038658.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Aug 2021 18:21  
 Operator : AJ\MA  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

mohammad  
 8/23/2021 2:18:31 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 01:25:29 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... | 4.884  | 3.870 | 1905672 | 1214308 | 47.219  | 50.672   |
| 2)                          | SA Decachlor... | 10.873 | 9.130 | 1214887 | 1121874 | 49.378  | 46.062   |
|                             |                 |        |       |         |         |         |          |
| Target Compounds            |                 |        |       |         |         |         |          |
| 26)                         | L6 AR-1254-1    | 7.112  | 5.980 | 546400  | 599076  | 478.871 | 456.166  |
| 27)                         | L6 AR-1254-2    | 7.343  | 6.141 | 723634  | 517755  | 419.048 | 451.095  |
| 28)                         | L6 AR-1254-3    | 7.725  | 6.558 | 956794  | 832204  | 532.997 | 447.240m |
| 29)                         | L6 AR-1254-4    | 8.021  | 6.799 | 566516  | 523546  | 439.053 | 448.001  |
| 30)                         | L6 AR-1254-5    | 8.450  | 7.226 | 531830  | 711148  | 430.001 | 439.982  |
| -----                       |                 |        |       |         |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082021\  
Data File : PP038658.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Aug 2021 18:21  
Operator : AJ\MA  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

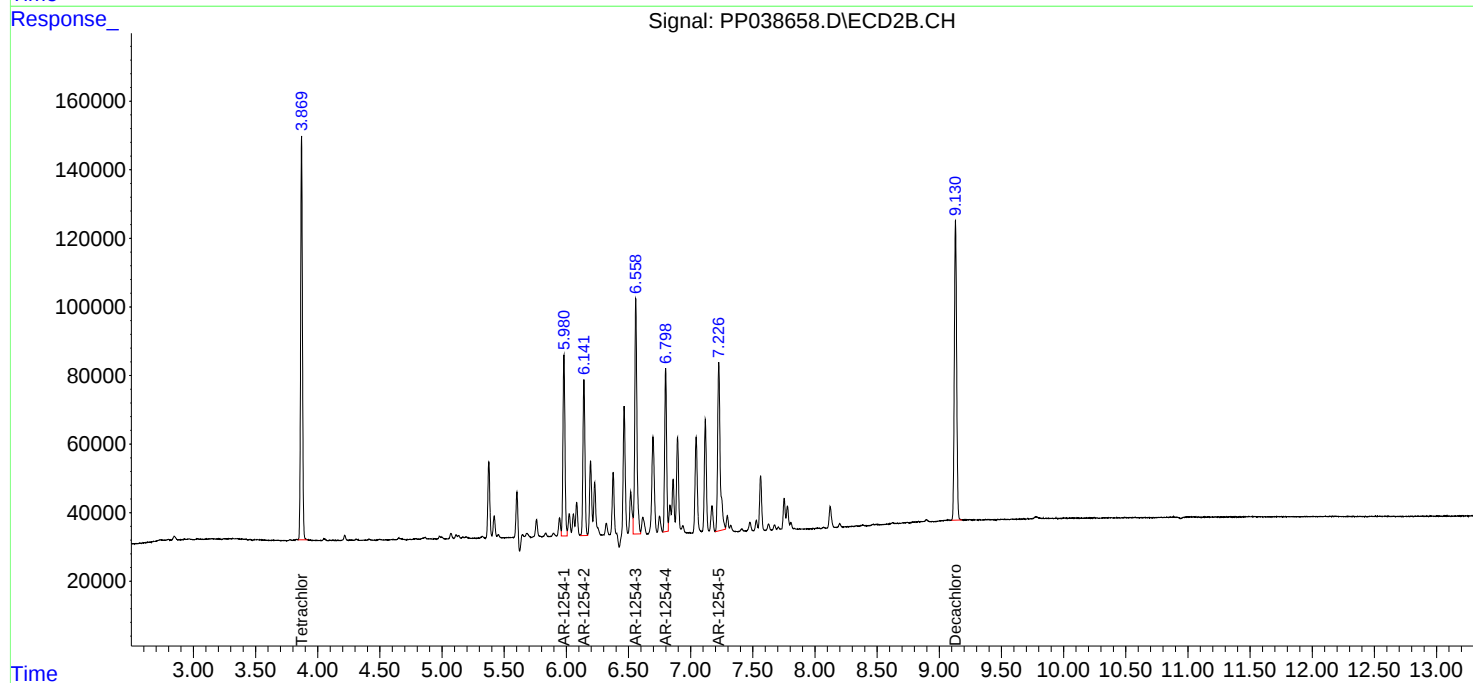
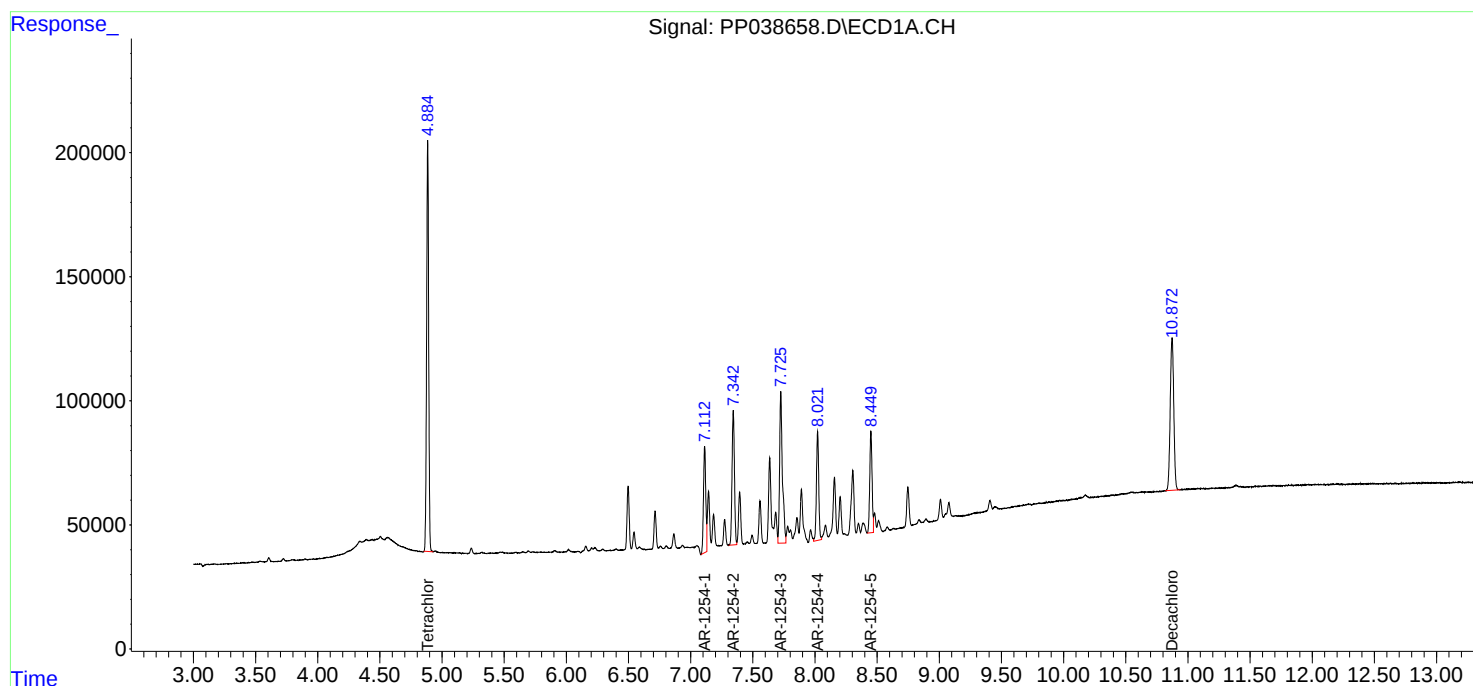
Instrument :  
ECD\_P  
ClientSampled :  
AR1254CCC500

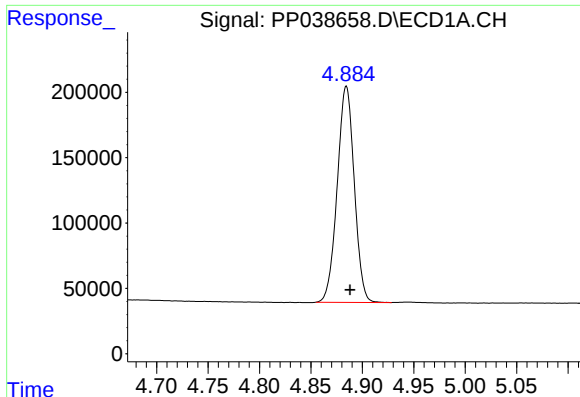
Manual Integrations  
APPROVED

mohammad  
8/23/2021 2:18:31 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 01:25:29 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





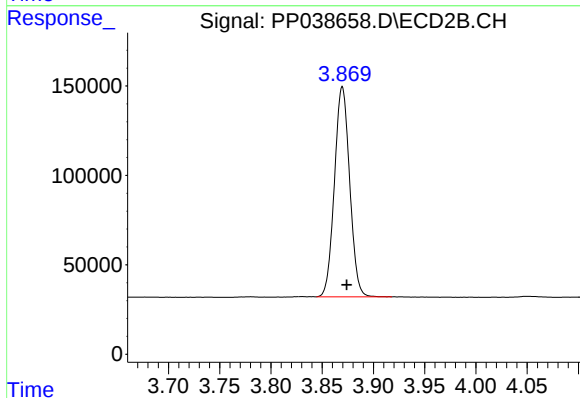
#1 Tetrachloro-m-xylene

R.T.: 4.884 min  
Delta R.T.: -0.004 min  
Response: 1905672  
Conc: 47.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

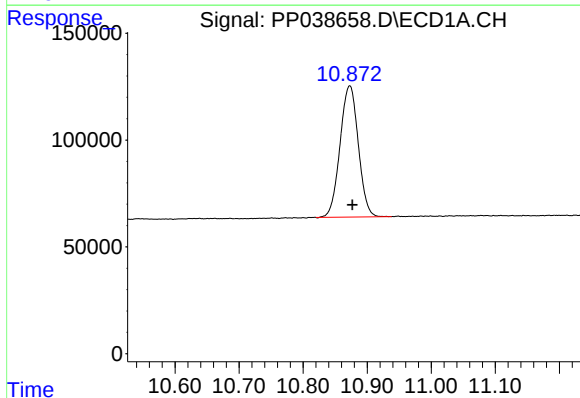
Manual Integrations  
APPROVED

mohammad  
8/23/2021 2:18:31 PM



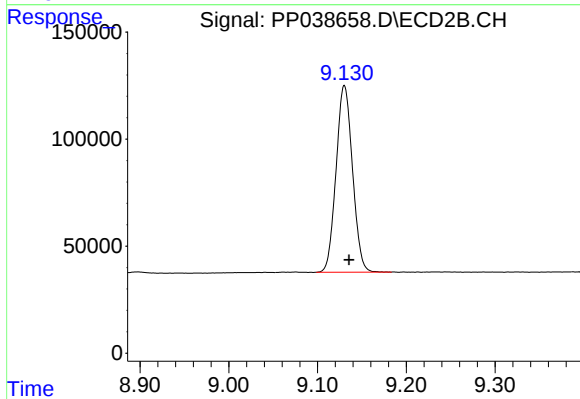
#1 Tetrachloro-m-xylene

R.T.: 3.870 min  
Delta R.T.: -0.004 min  
Response: 1214308  
Conc: 50.67 ng/ml



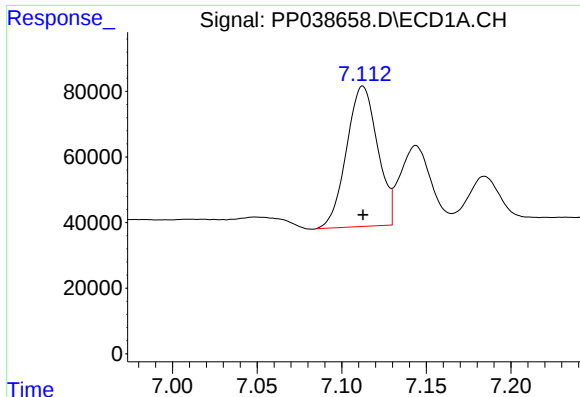
#2 Decachlorobiphenyl

R.T.: 10.873 min  
Delta R.T.: -0.004 min  
Response: 1214887  
Conc: 49.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.130 min  
Delta R.T.: -0.005 min  
Response: 1121874  
Conc: 46.06 ng/ml



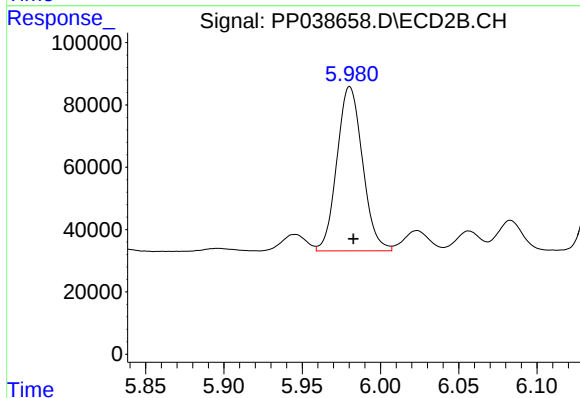
#26 AR-1254-1

R.T.: 7.112 min  
Delta R.T.: 0.000 min  
Response: 546400  
Conc: 478.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

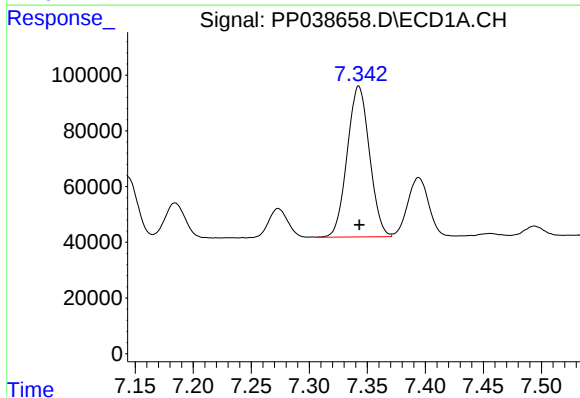
Manual Integrations  
APPROVED

mohammad  
8/23/2021 2:18:31 PM



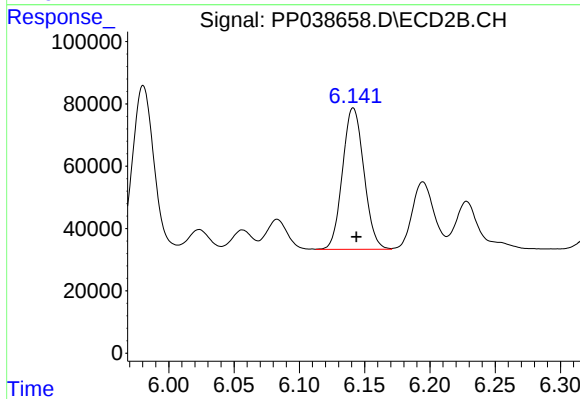
#26 AR-1254-1

R.T.: 5.980 min  
Delta R.T.: -0.002 min  
Response: 599076  
Conc: 456.17 ng/ml



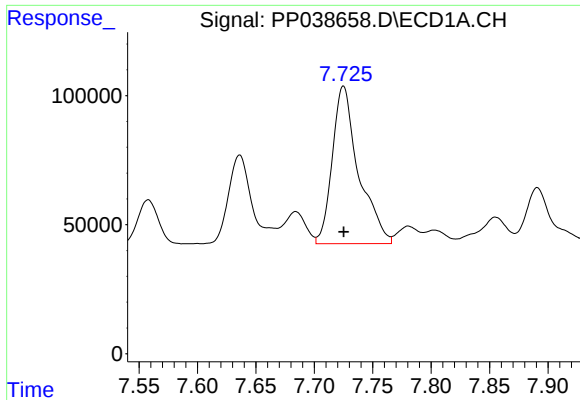
#27 AR-1254-2

R.T.: 7.343 min  
Delta R.T.: 0.000 min  
Response: 723634  
Conc: 419.05 ng/ml



#27 AR-1254-2

R.T.: 6.141 min  
Delta R.T.: -0.002 min  
Response: 517755  
Conc: 451.09 ng/ml



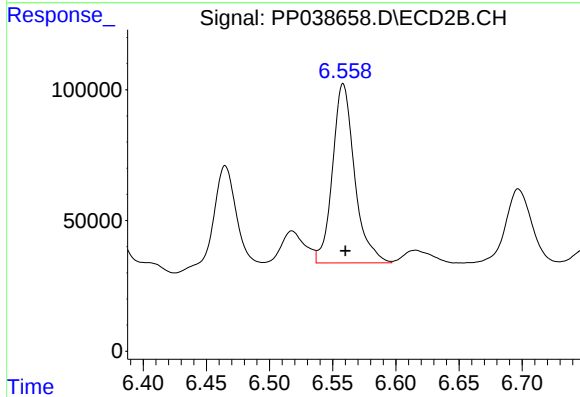
#28 AR-1254-3

R.T.: 7.725 min  
Delta R.T.: 0.000 min  
Response: 956794  
Conc: 533.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

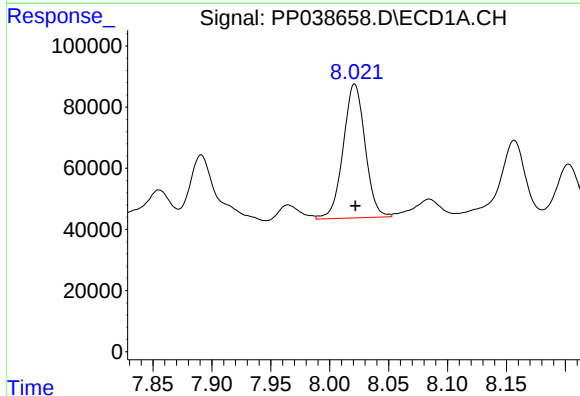
Manual Integrations  
APPROVED

mohammad  
8/23/2021 2:18:31 PM



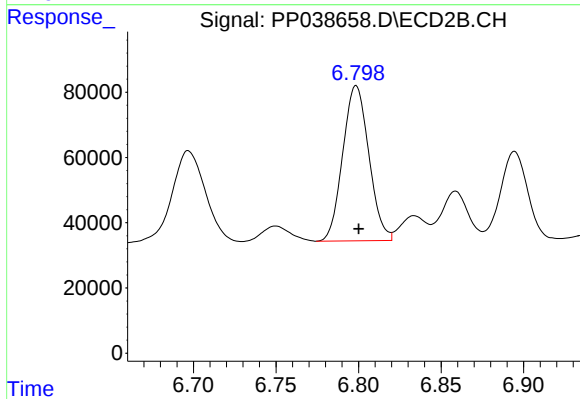
#28 AR-1254-3

R.T.: 6.558 min  
Delta R.T.: -0.002 min  
Response: 832204  
Conc: 447.24 ng/ml m



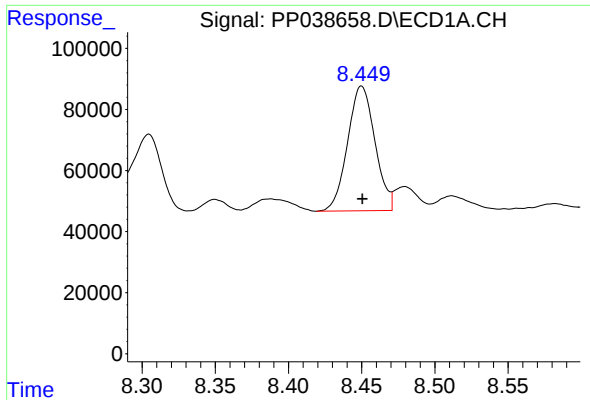
#29 AR-1254-4

R.T.: 8.021 min  
Delta R.T.: 0.000 min  
Response: 566516  
Conc: 439.05 ng/ml



#29 AR-1254-4

R.T.: 6.799 min  
Delta R.T.: -0.002 min  
Response: 523546  
Conc: 448.00 ng/ml



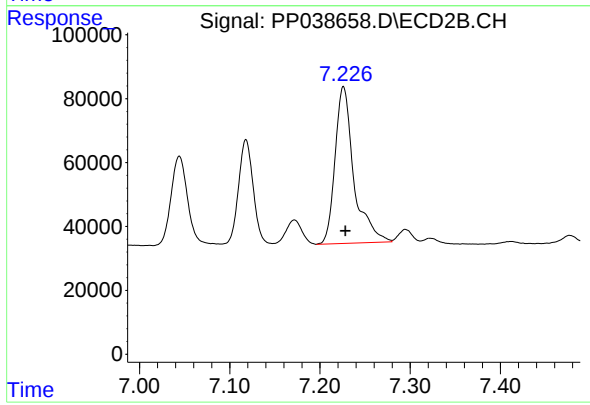
#30 AR-1254-5

R.T.: 8.450 min  
Delta R.T.: 0.000 min  
Response: 531830  
Conc: 430.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

Manual Integrations  
APPROVED

mohammad  
8/23/2021 2:18:31 PM



#30 AR-1254-5

R.T.: 7.226 min  
Delta R.T.: -0.002 min  
Response: 711148  
Conc: 439.98 ng/ml