

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082021\  
 Data File : PP038709.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Aug 2021 8:47  
 Operator : AJ\MA  
 Sample : M3463-33  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 SWCS-27-0002

Manual Integrations  
 APPROVED

mohammad  
 8/23/2021 2:19:37 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 02:12:42 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...          | 4.883  | 3.869 | 787385 | 493401 | 19.510  | 20.589   |
| 2) SA Decachlor...          | 10.869 | 9.129 | 290454 | 290819 | 11.805  | 11.940   |
|                             |        |       |        |        |         |          |
| Target Compounds            |        |       |        |        |         |          |
| 26) L6 AR-1254-1            | 7.113  | 5.980 | 14314  | 12453  | 12.545m | 9.483m   |
| 27) L6 AR-1254-2            | 7.345  | 6.138 | 21540  | 13682  | 12.473m | 11.921m  |
| 28) L6 AR-1254-3            | 7.726  | 6.557 | 13790  | 19055  | 7.682   | 10.241m# |
| 29) L6 AR-1254-4            | 8.018  | 6.798 | 13698  | 15394  | 10.616m | 13.173m  |
| 30) L6 AR-1254-5            | 8.448  | 7.225 | 36886  | 40485  | 29.823m | 25.048   |
| -----                       |        |       |        |        |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082021\  
Data File : PP038709.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Aug 2021 8:47  
Operator : AJ\MA  
Sample : M3463-33  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

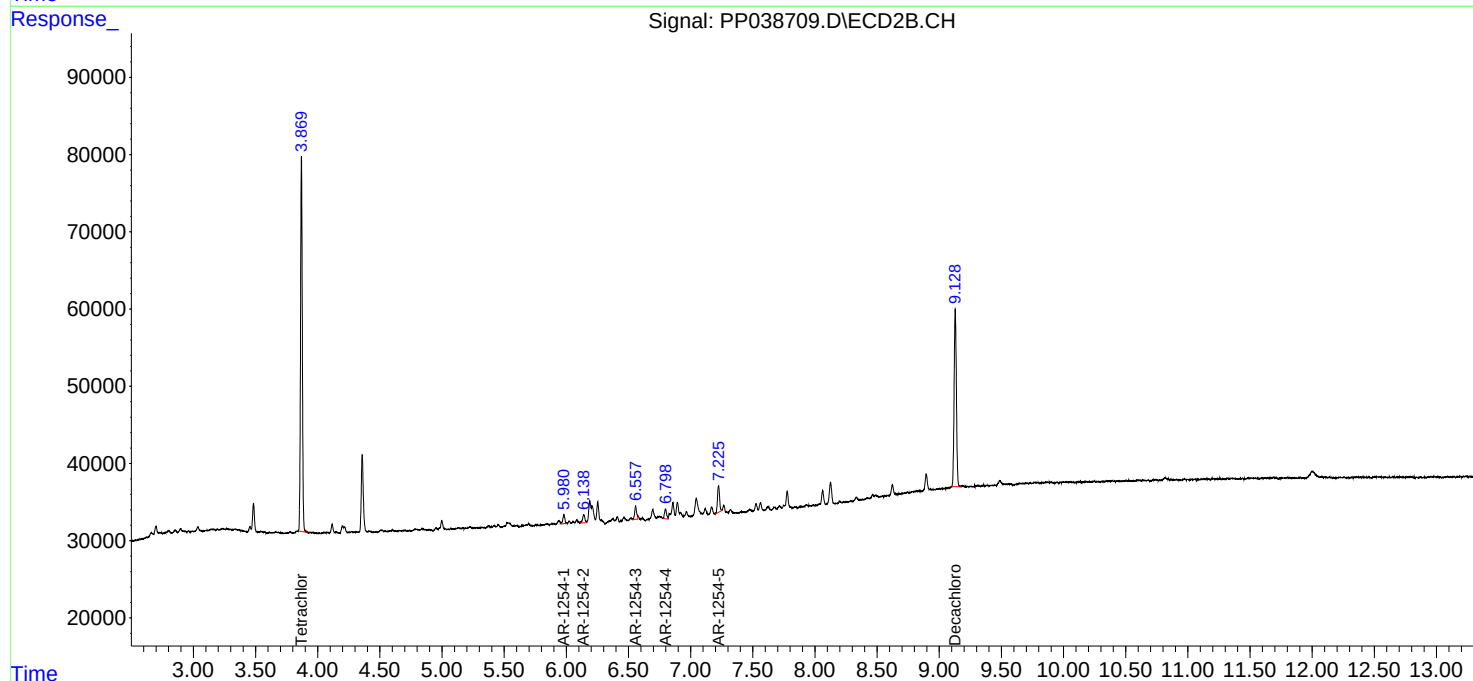
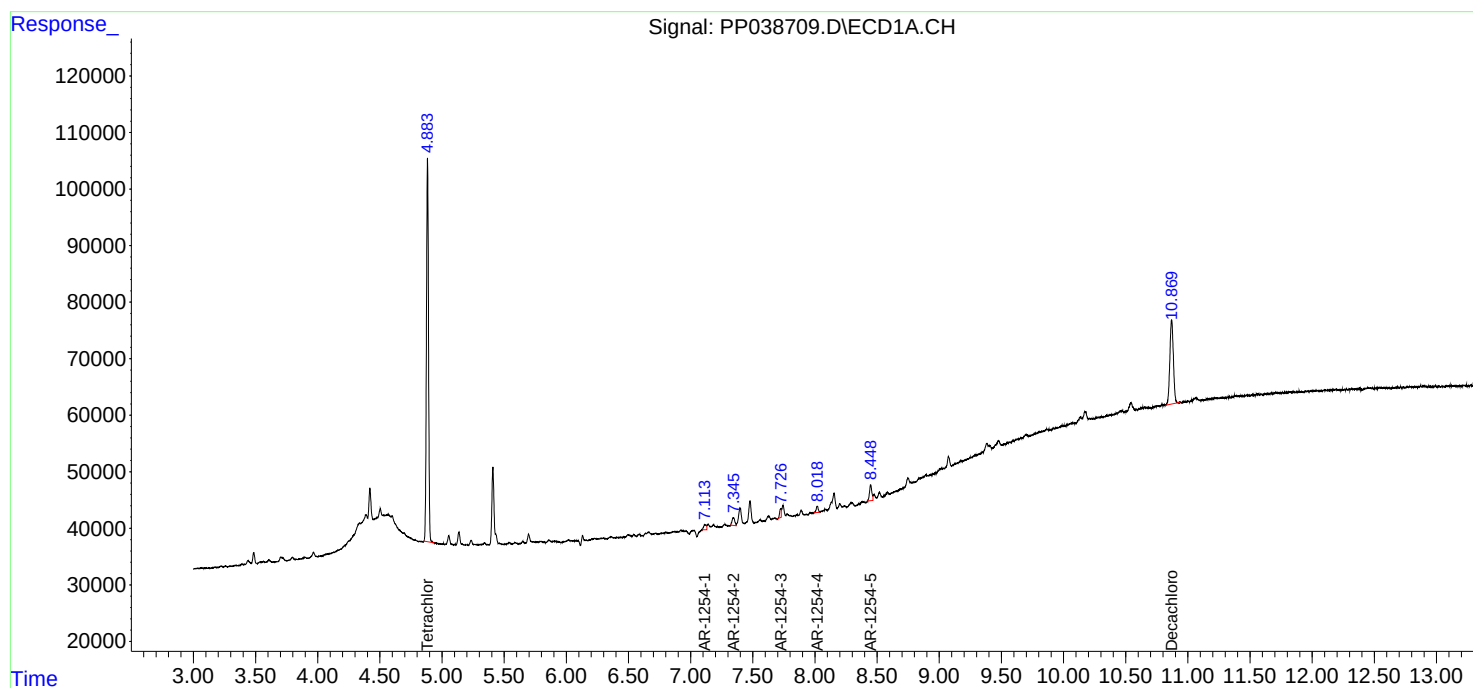
Instrument :  
ECD\_P  
ClientSampled :  
SWCS-27-0002

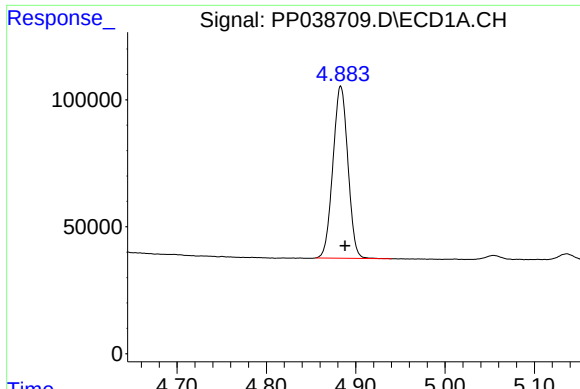
Manual Integrations  
APPROVED

mohammad  
8/23/2021 2:19:37 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 02:12:42 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





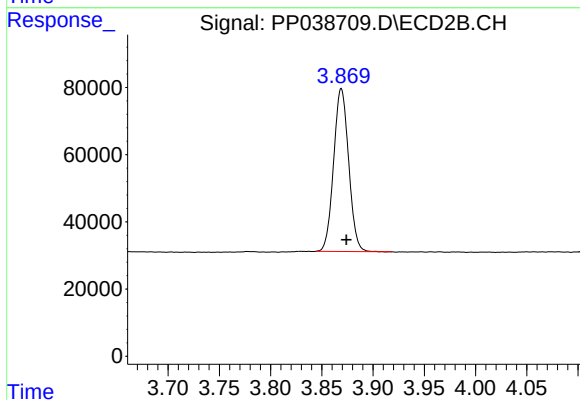
#1 Tetrachloro-m-xylene

R.T.: 4.883 min  
Delta R.T.: -0.005 min  
Response: 787385  
Conc: 19.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SWCS-27-0002

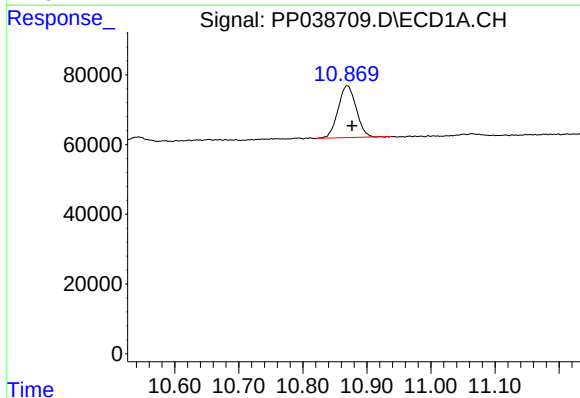
Manual Integrations  
APPROVED

mohammad  
8/23/2021 2:19:37 PM



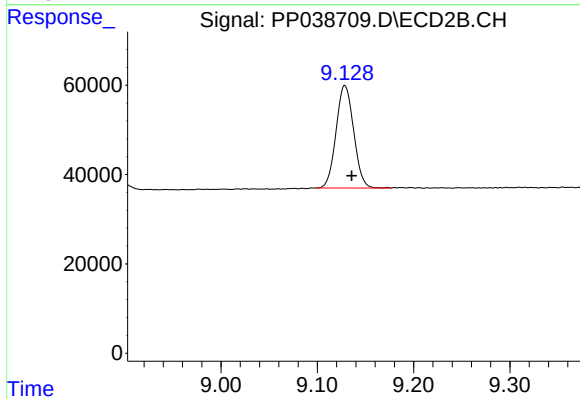
#1 Tetrachloro-m-xylene

R.T.: 3.869 min  
Delta R.T.: -0.005 min  
Response: 493401  
Conc: 20.59 ng/ml



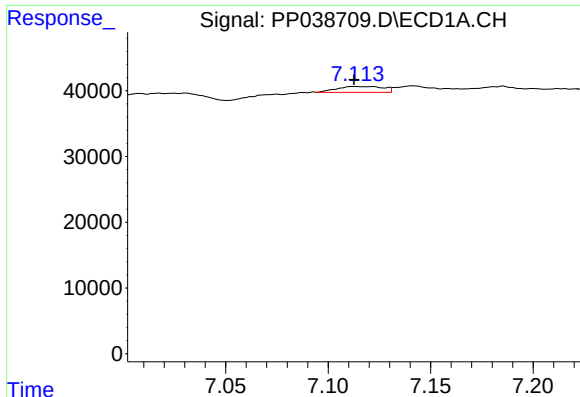
#2 Decachlorobiphenyl

R.T.: 10.869 min  
Delta R.T.: -0.007 min  
Response: 290454  
Conc: 11.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.129 min  
Delta R.T.: -0.007 min  
Response: 290819  
Conc: 11.94 ng/ml



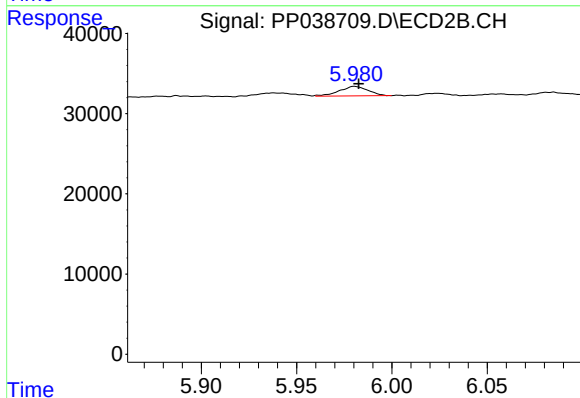
#26 AR-1254-1

R.T.: 7.113 min  
Delta R.T.: 0.000 min  
Response: 14314  
Conc: 12.54 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
SWCS-27-0002

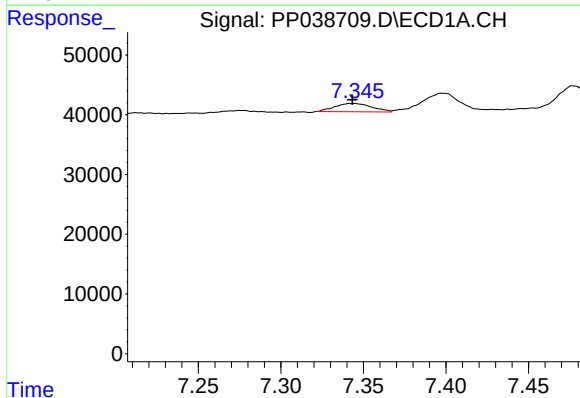
Manual Integrations  
APPROVED

mohammad  
8/23/2021 2:19:37 PM



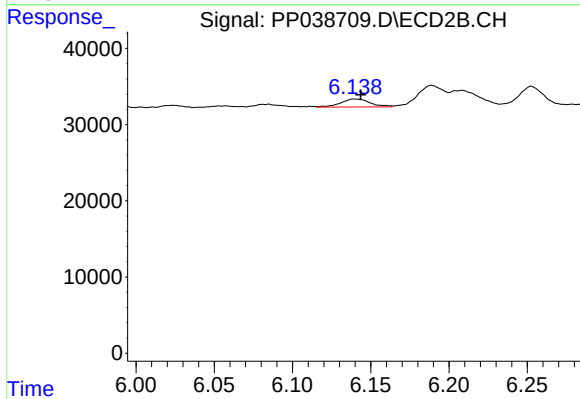
#26 AR-1254-1

R.T.: 5.980 min  
Delta R.T.: -0.003 min  
Response: 12453  
Conc: 9.48 ng/ml m



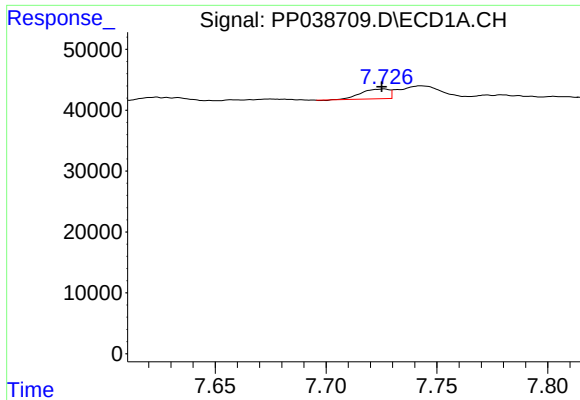
#27 AR-1254-2

R.T.: 7.345 min  
Delta R.T.: 0.001 min  
Response: 21540  
Conc: 12.47 ng/ml m



#27 AR-1254-2

R.T.: 6.138 min  
Delta R.T.: -0.005 min  
Response: 13682  
Conc: 11.92 ng/ml m



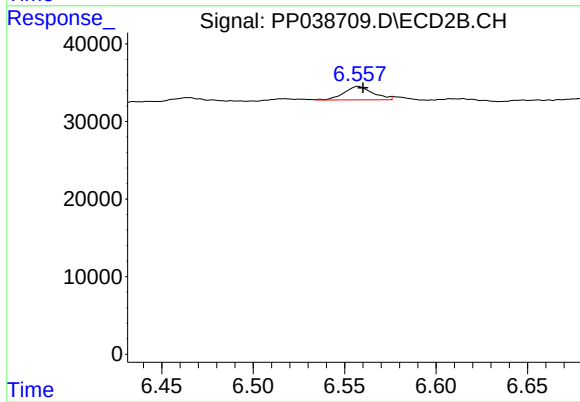
#28 AR-1254-3

R.T.: 7.726 min  
Delta R.T.: 0.001 min  
Response: 13790  
Conc: 7.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SWCS-27-0002

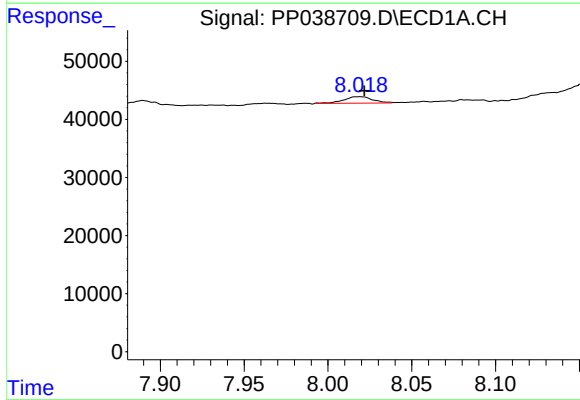
Manual Integrations  
APPROVED

mohammad  
8/23/2021 2:19:37 PM



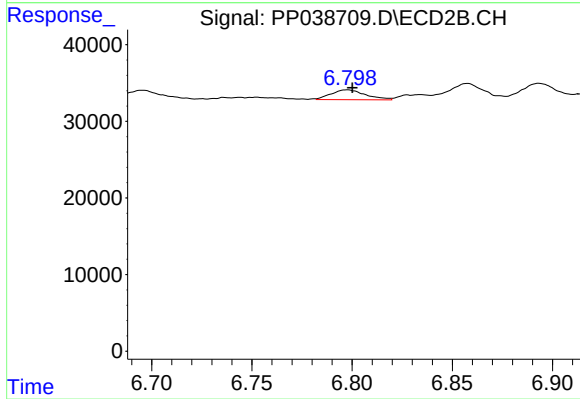
#28 AR-1254-3

R.T.: 6.557 min  
Delta R.T.: -0.003 min  
Response: 19055  
Conc: 10.24 ng/ml m



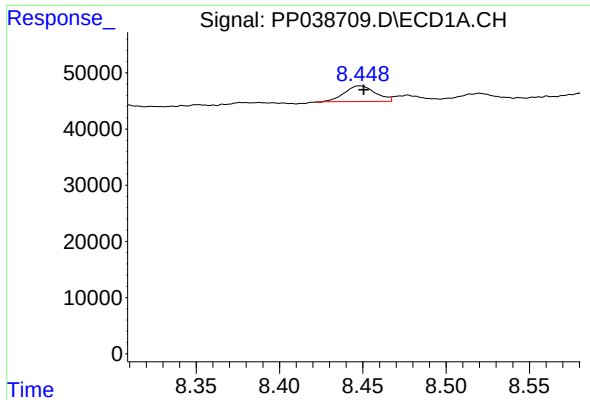
#29 AR-1254-4

R.T.: 8.018 min  
Delta R.T.: -0.003 min  
Response: 13698  
Conc: 10.62 ng/ml m



#29 AR-1254-4

R.T.: 6.798 min  
Delta R.T.: -0.003 min  
Response: 15394  
Conc: 13.17 ng/ml m



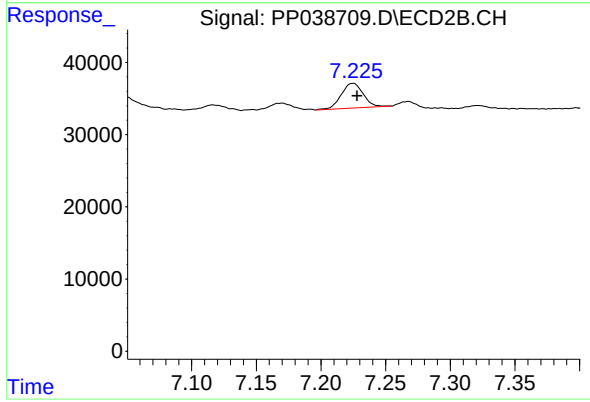
#30 AR-1254-5

R.T.: 8.448 min  
Delta R.T.: -0.002 min  
Response: 36886  
Conc: 29.82 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
SWCS-27-0002

Manual Integrations  
APPROVED

mohammad  
8/23/2021 2:19:37 PM



#30 AR-1254-5

R.T.: 7.225 min  
Delta R.T.: -0.003 min  
Response: 40485  
Conc: 25.05 ng/ml