

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0051220\  
 Data File : P0068321.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 May 2020 17:40  
 Operator : DD\AJ  
 Sample : L2182-08  
 Misc : AR1254 50PPB LOQ  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 LOQ-WATER-02-QT2-2020

Manual Integrations  
 APPROVED

Sohil  
 5/13/2020 2:23:15 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 12 23:50:31 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0050820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 08 13:29:29 2020  
 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... | 4.905  | 3.932 | 640683 | 783031 | 22.844  | 22.819 |
| 2)                          | SA Decachlor... | 10.863 | 9.206 | 857681 | 917365 | 21.554m | 23.828 |
|                             |                 |        |       |        |        |         |        |
| Target Compounds            |                 |        |       |        |        |         |        |
| 26)                         | L6 AR-1254-1    | 7.132  | 6.053 | 70662  | 118706 | 59.418  | 58.578 |
| 27)                         | L6 AR-1254-2    | 7.361  | 6.213 | 93147  | 101017 | 50.458  | 56.375 |
| 28)                         | L6 AR-1254-3    | 7.741  | 6.631 | 108208 | 163910 | 55.892  | 56.965 |
| 29)                         | L6 AR-1254-4    | 8.036  | 6.870 | 78169  | 104249 | 48.839  | 54.038 |
| 30)                         | L6 AR-1254-5    | 8.462  | 7.298 | 76598  | 131425 | 46.627  | 48.733 |
| -----                       |                 |        |       |        |        |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051220\  
Data File : P0068321.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 May 2020 17:40  
Operator : DD\AJ  
Sample : L2182-08  
Misc : AR1254 50PPB LOQ  
ALS Vial : 33 Sample Multiplier: 1

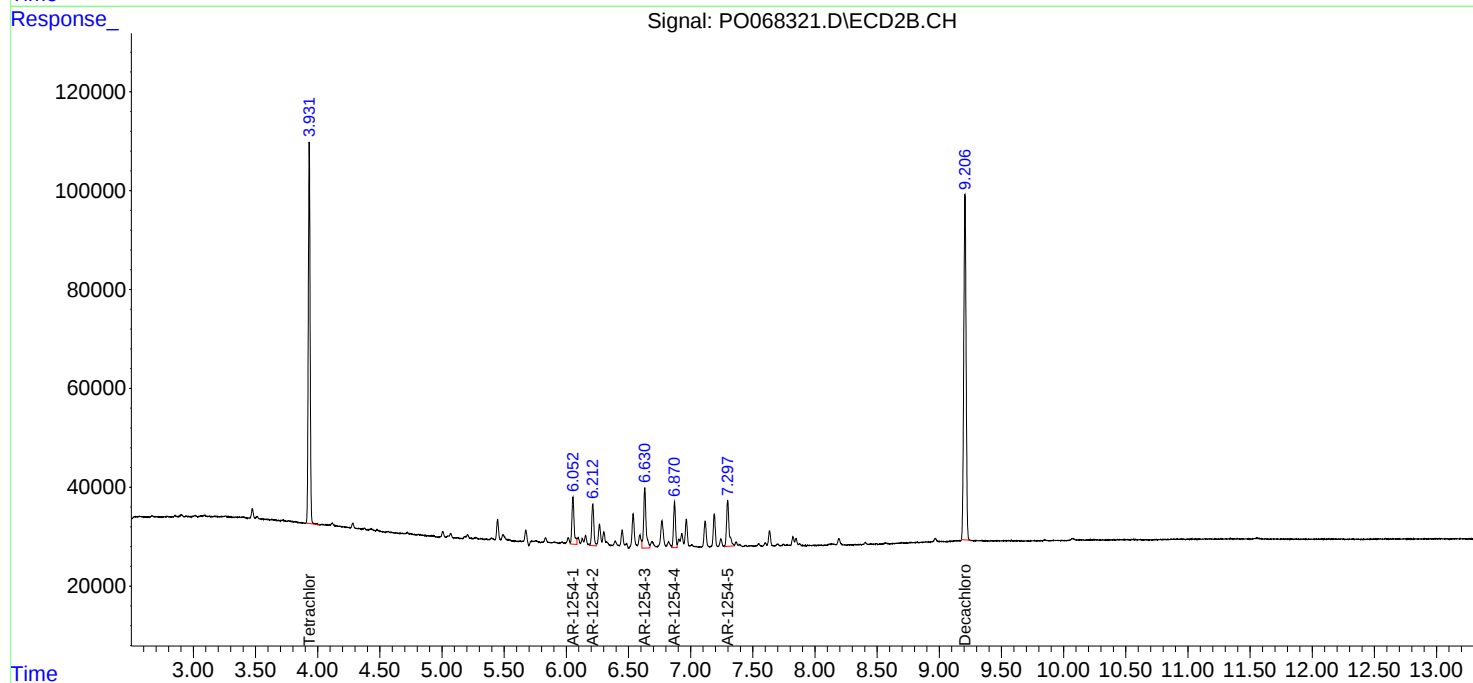
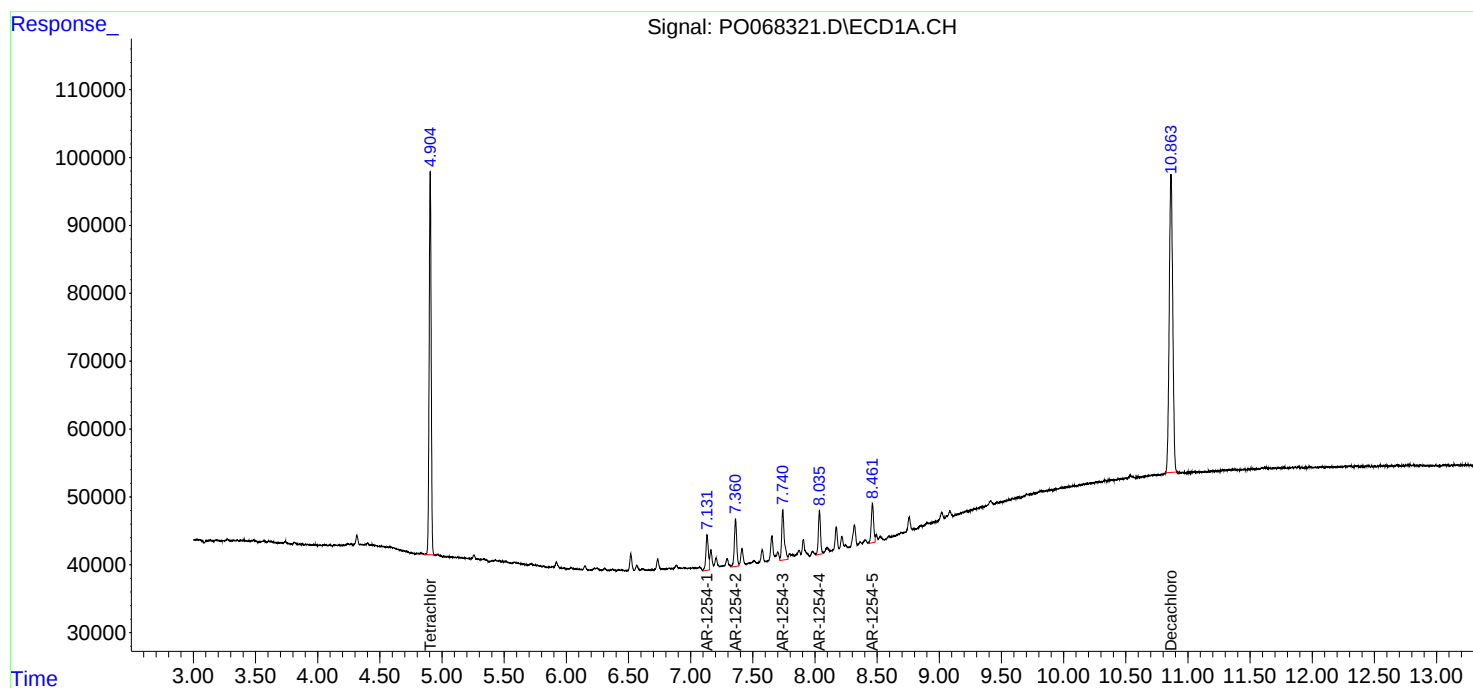
Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT2-2020

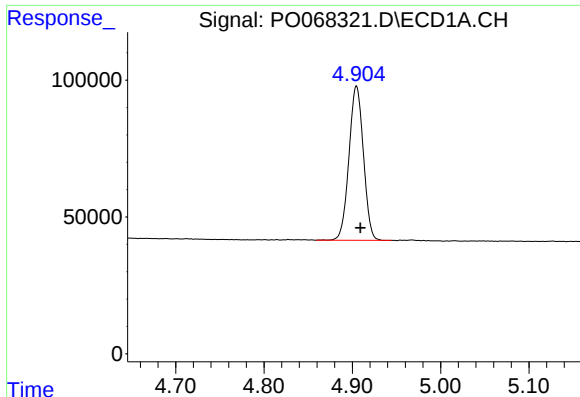
Manual Integrations  
APPROVED

Sohil  
5/13/2020 2:23:15 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 12 23:50:31 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 08 13:29:29 2020  
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





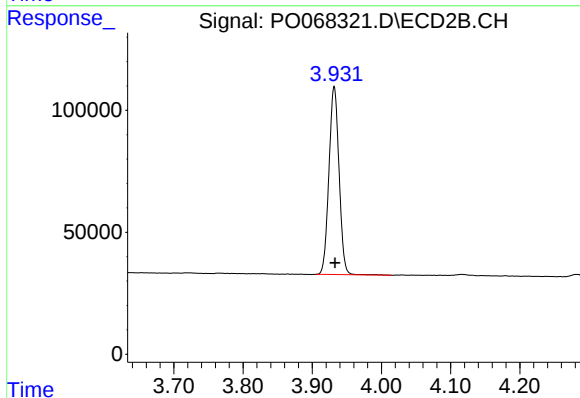
#1 Tetrachloro-m-xylene

R.T.: 4.905 min  
Delta R.T.: -0.004 min  
Response: 640683  
Conc: 22.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT2-2020

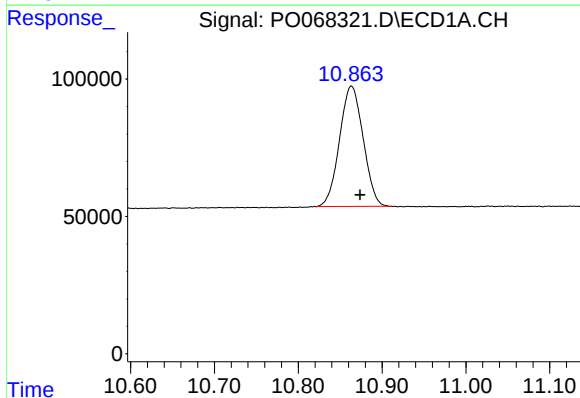
Manual Integrations  
APPROVED

Sohil  
5/13/2020 2:23:15 PM



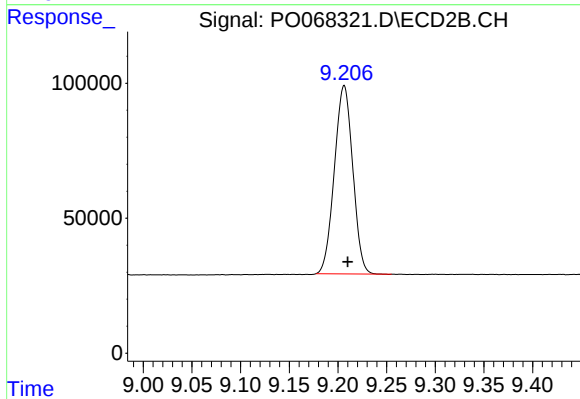
#1 Tetrachloro-m-xylene

R.T.: 3.932 min  
Delta R.T.: -0.001 min  
Response: 783031  
Conc: 22.82 ng/ml



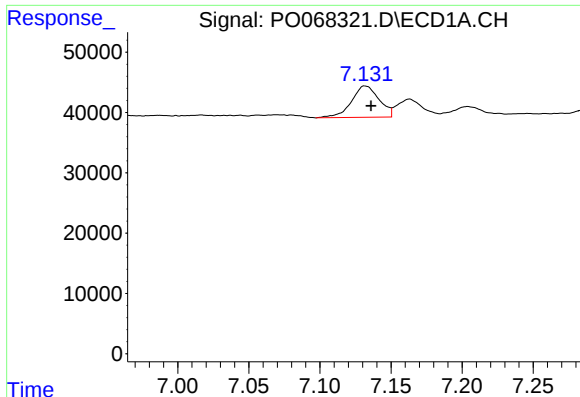
#2 Decachlorobiphenyl

R.T.: 10.863 min  
Delta R.T.: -0.011 min  
Response: 857681  
Conc: 21.55 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.206 min  
Delta R.T.: -0.004 min  
Response: 917365  
Conc: 23.83 ng/ml



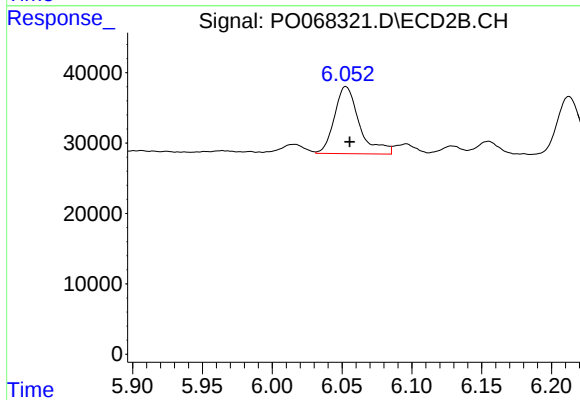
#26 AR-1254-1

R.T.: 7.132 min  
Delta R.T.: -0.004 min  
Response: 70662  
Conc: 59.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT2-2020

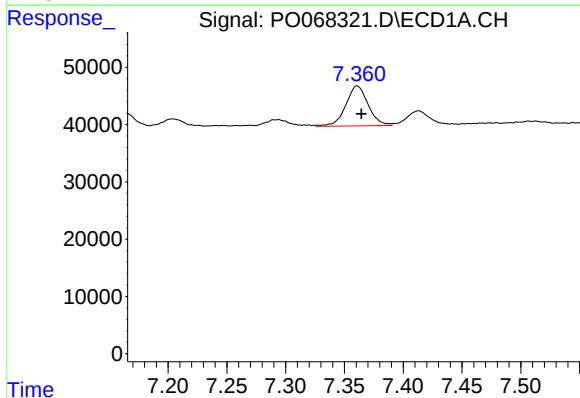
Manual Integrations  
APPROVED

Sohil  
5/13/2020 2:23:15 PM



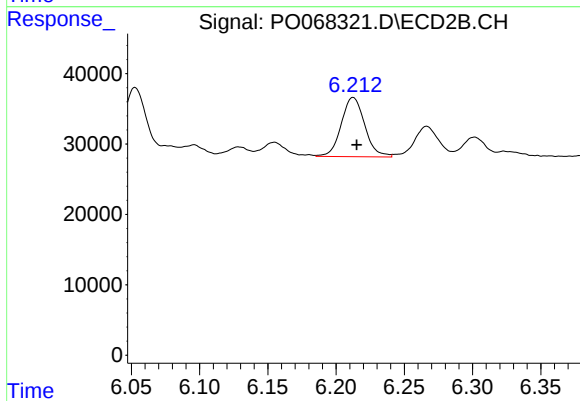
#26 AR-1254-1

R.T.: 6.053 min  
Delta R.T.: -0.003 min  
Response: 118706  
Conc: 58.58 ng/ml



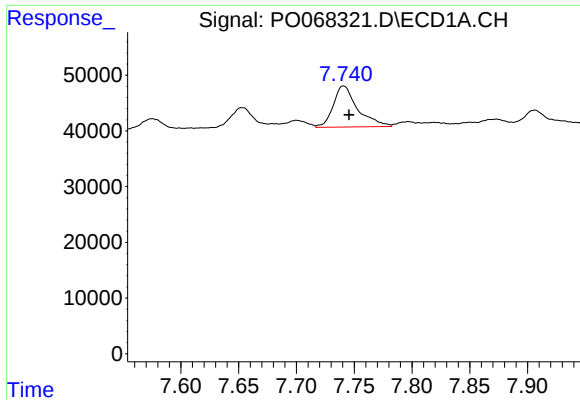
#27 AR-1254-2

R.T.: 7.361 min  
Delta R.T.: -0.004 min  
Response: 93147  
Conc: 50.46 ng/ml



#27 AR-1254-2

R.T.: 6.213 min  
Delta R.T.: -0.003 min  
Response: 101017  
Conc: 56.38 ng/ml



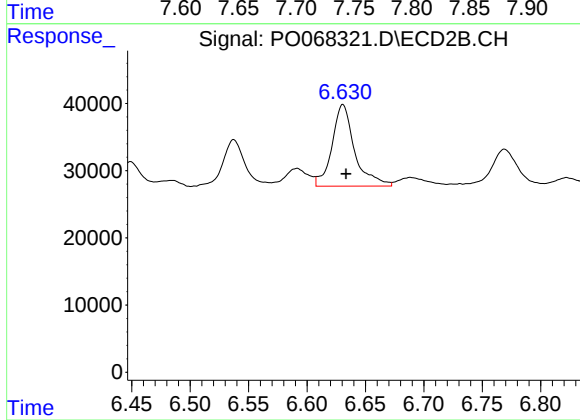
#28 AR-1254-3

R.T.: 7.741 min  
Delta R.T.: -0.005 min  
Response: 108208  
Conc: 55.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT2-2020

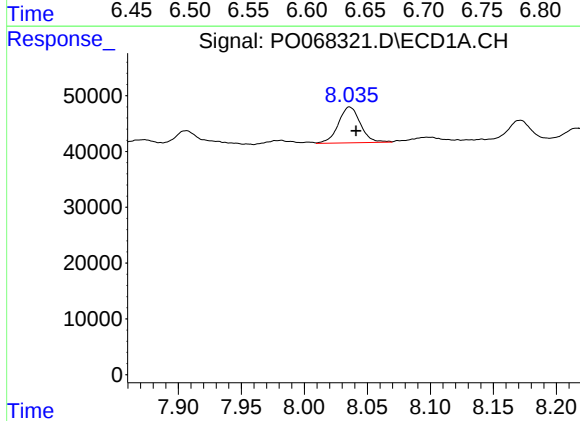
Manual Integrations  
APPROVED

Sohil  
5/13/2020 2:23:15 PM



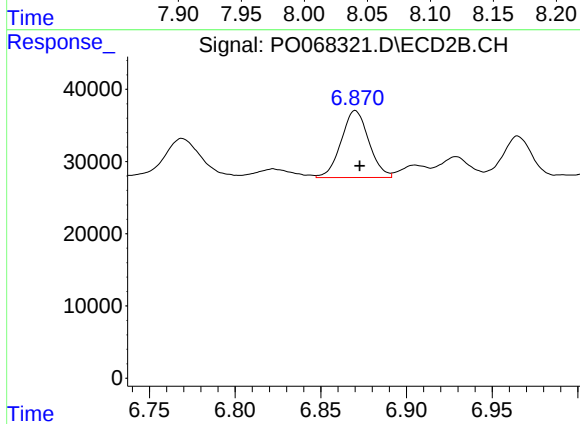
#28 AR-1254-3

R.T.: 6.631 min  
Delta R.T.: -0.003 min  
Response: 163910  
Conc: 56.96 ng/ml



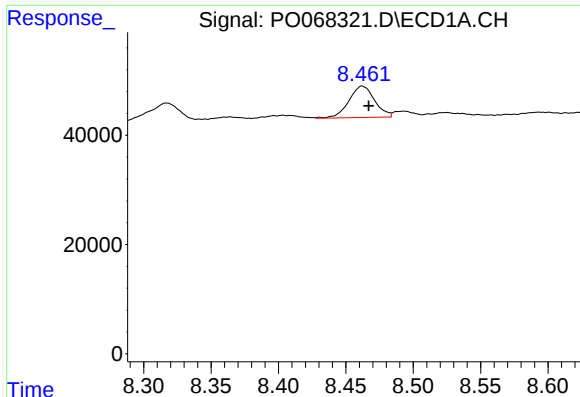
#29 AR-1254-4

R.T.: 8.036 min  
Delta R.T.: -0.005 min  
Response: 78169  
Conc: 48.84 ng/ml



#29 AR-1254-4

R.T.: 6.870 min  
Delta R.T.: -0.003 min  
Response: 104249  
Conc: 54.04 ng/ml



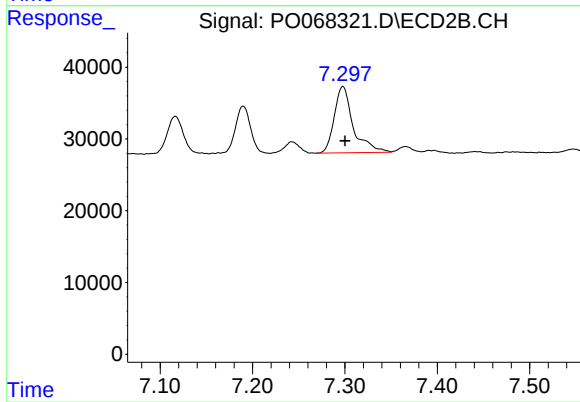
#30 AR-1254-5

R.T.: 8.462 min  
Delta R.T.: -0.005 min  
Response: 76598  
Conc: 46.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT2-2020

Manual Integrations  
APPROVED

Sohil  
5/13/2020 2:23:15 PM



#30 AR-1254-5

R.T.: 7.298 min  
Delta R.T.: -0.003 min  
Response: 131425  
Conc: 48.73 ng/ml