

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101518\  
 Data File : P0050040.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Oct 2018 20:51  
 Operator : SM/SJ  
 Sample : J5193-01  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 BU-01-101118

Manual Integrations  
 APPROVED

Sohil  
 10/16/2018 2:46:34 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 16 02:36:30 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 15 16:37:53 2018  
 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... | 4.327  | 3.364 | 3448657 | 3430421 | 13.999 | 17.509 # |
| 2)                          | SA Decachlor... | 10.082 | 8.126 | 1538634 | 1484546 | 8.173m | 8.633    |
| Target Compounds            |                 |        |       |         |         |        |          |
| 31)                         | L7 AR-1260-1    | 7.122  | 5.795 | 836587  | 728266  | 52.416 | 50.686m  |
| 32)                         | L7 AR-1260-2    | 7.379  | 5.979 | 1423685 | 707573  | 76.665 | 41.516m# |
| 33)                         | L7 AR-1260-3    | 7.748  | 6.124 | 520626  | 678758  | 39.129 | 41.963   |
| 34)                         | L7 AR-1260-4    | 7.973  | 6.582 | 714663  | 369189  | 46.712 | 29.225 # |
| 35)                         | L7 AR-1260-5    | 8.297  | 6.819 | 886237  | 851890  | 32.490 | 30.601m  |
| -----                       |                 |        |       |         |         |        |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101518\  
Data File : PO050040.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Oct 2018 20:51  
Operator : SM/SJ  
Sample : J5193-01  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

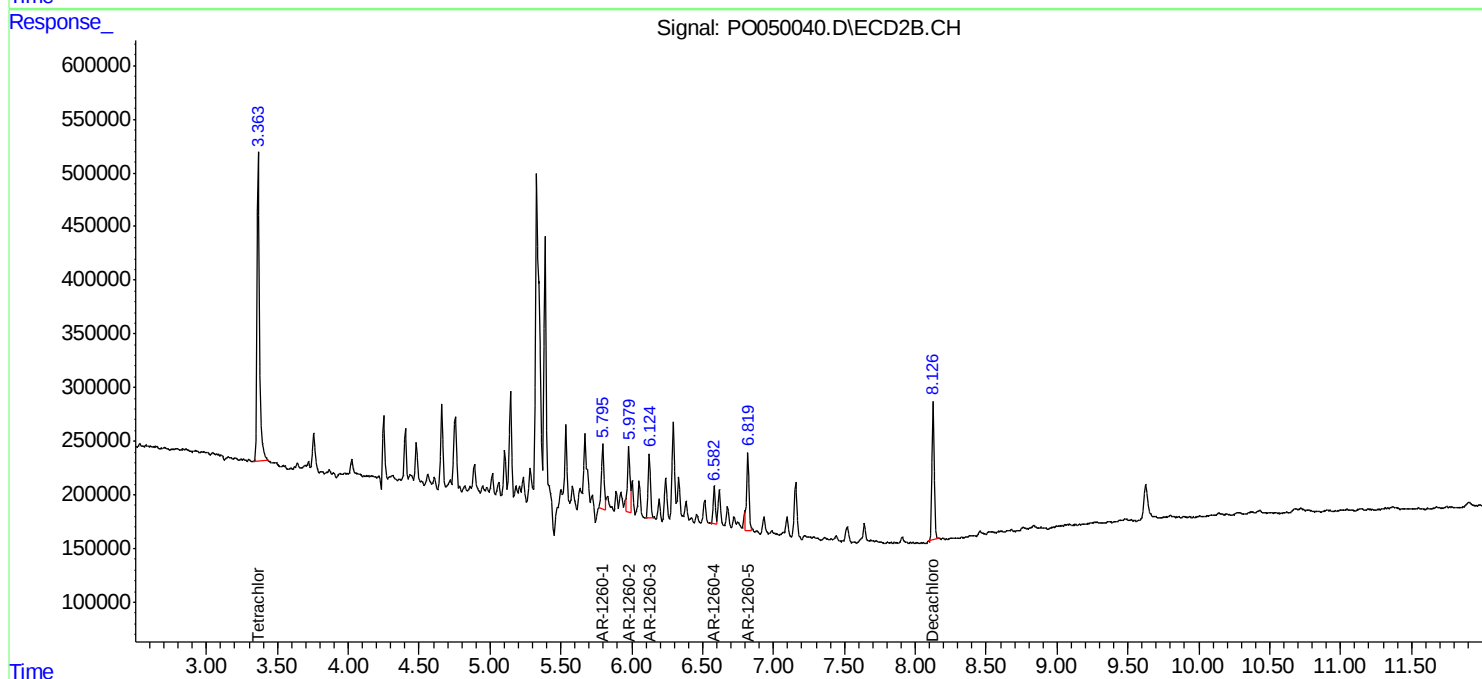
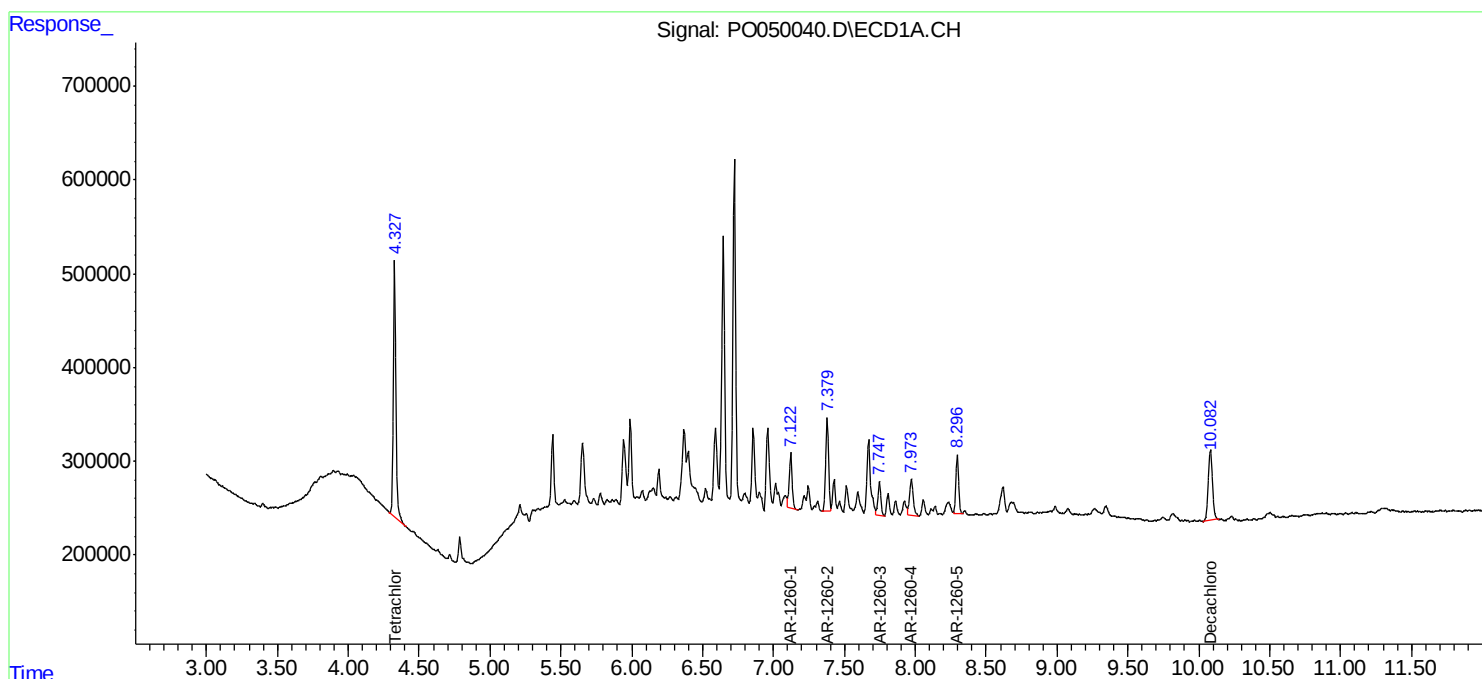
Instrument :  
ECD\_O  
ClientSampled :  
BU-01-101118

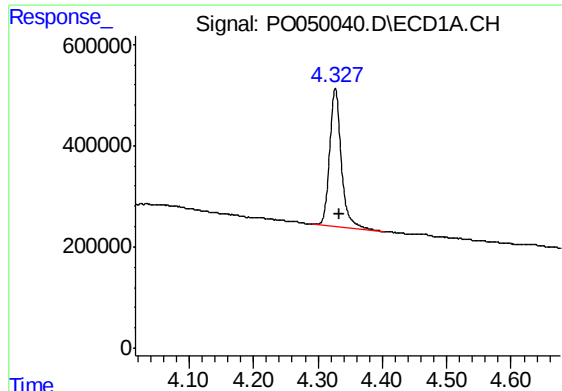
Manual Integrations  
APPROVED

Sohil  
10/16/2018 2:46:34 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 16 02:36:30 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 15 16:37:53 2018  
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





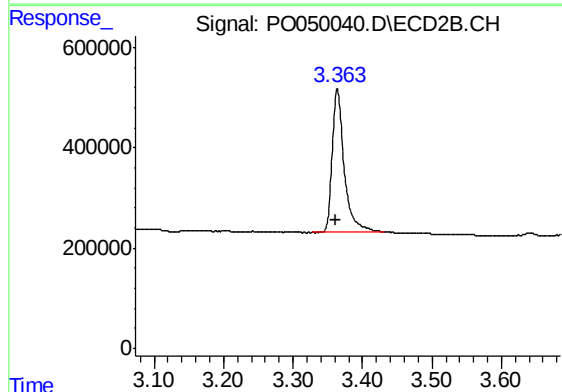
#1 Tetrachloro-m-xylene

R.T.: 4.327 min  
Delta R.T.: -0.007 min  
Response: 3448657  
Conc: 14.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BU-01-101118

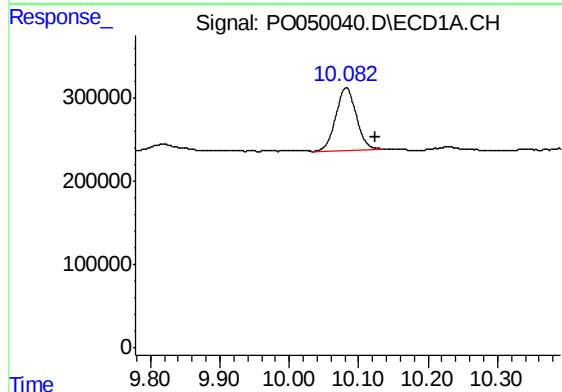
Manual Integrations  
APPROVED

Sohil  
10/16/2018 2:46:34 PM



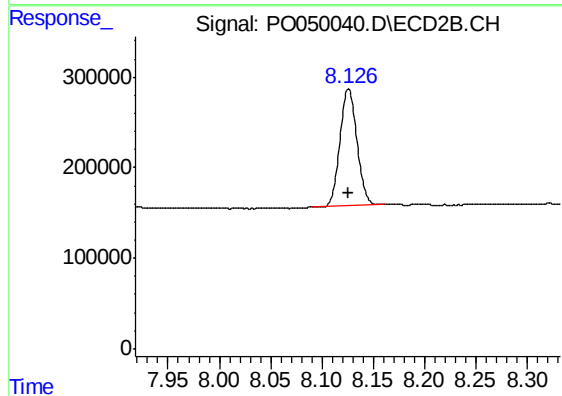
#1 Tetrachloro-m-xylene

R.T.: 3.364 min  
Delta R.T.: 0.002 min  
Response: 3430421  
Conc: 17.51 ng/ml



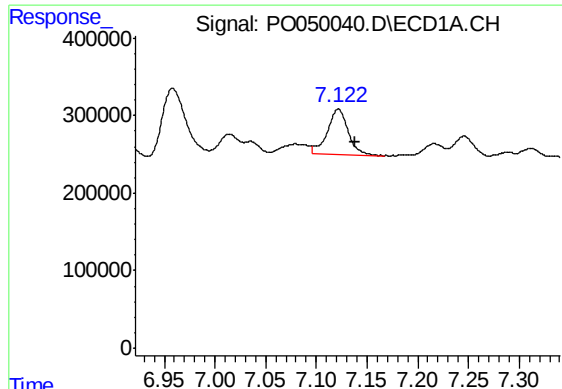
#2 Decachlorobiphenyl

R.T.: 10.082 min  
Delta R.T.: -0.042 min  
Response: 1538634  
Conc: 8.17 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.126 min  
Delta R.T.: 0.000 min  
Response: 1484546  
Conc: 8.63 ng/ml



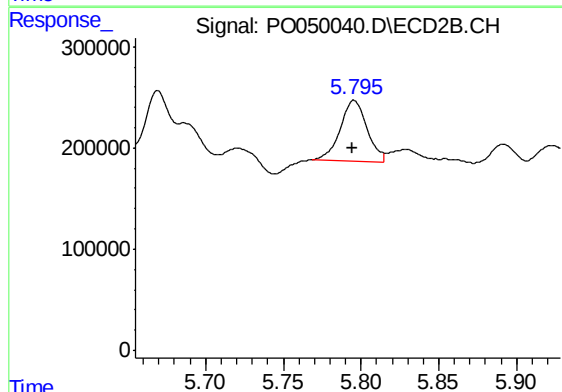
#31 AR-1260-1

R.T.: 7.122 min  
Delta R.T.: -0.016 min  
Response: 836587  
Conc: 52.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BU-01-101118

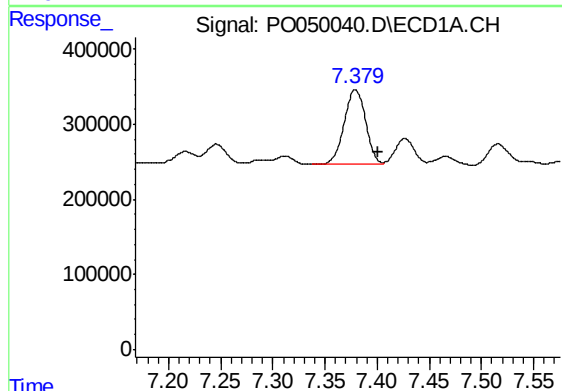
Manual Integrations  
APPROVED

Sohil  
10/16/2018 2:46:34 PM



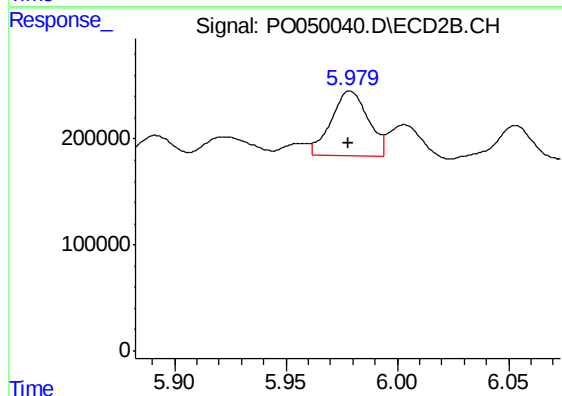
#31 AR-1260-1

R.T.: 5.795 min  
Delta R.T.: 0.000 min  
Response: 728266  
Conc: 50.69 ng/ml m



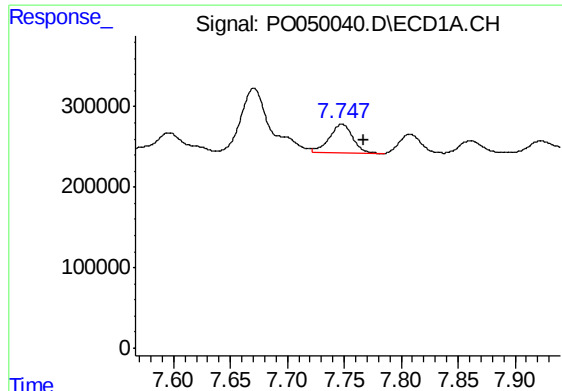
#32 AR-1260-2

R.T.: 7.379 min  
Delta R.T.: -0.022 min  
Response: 1423685  
Conc: 76.66 ng/ml



#32 AR-1260-2

R.T.: 5.979 min  
Delta R.T.: 0.000 min  
Response: 707573  
Conc: 41.52 ng/ml m



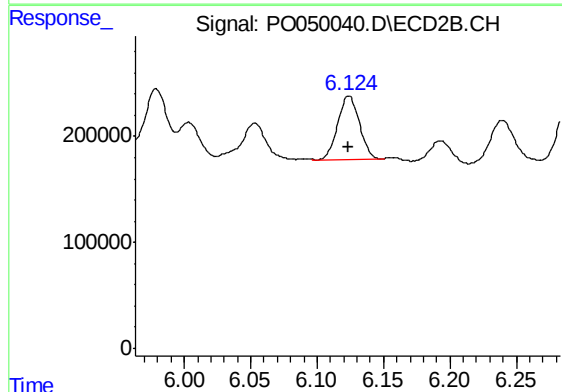
#33 AR-1260-3

R.T.: 7.748 min  
Delta R.T.: -0.019 min  
Response: 520626  
Conc: 39.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BU-01-101118

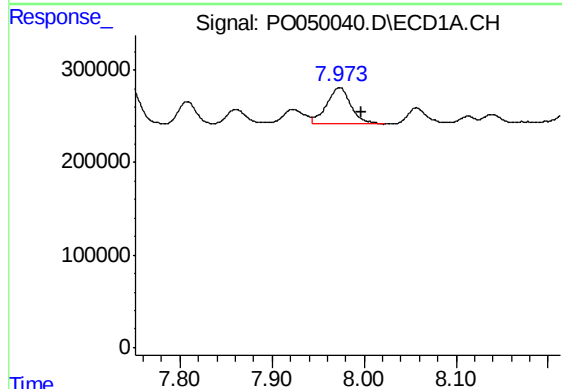
Manual Integrations  
APPROVED

Sohil  
10/16/2018 2:46:34 PM



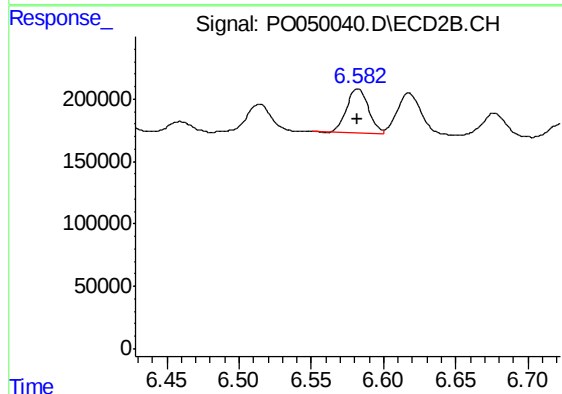
#33 AR-1260-3

R.T.: 6.124 min  
Delta R.T.: 0.000 min  
Response: 678758  
Conc: 41.96 ng/ml



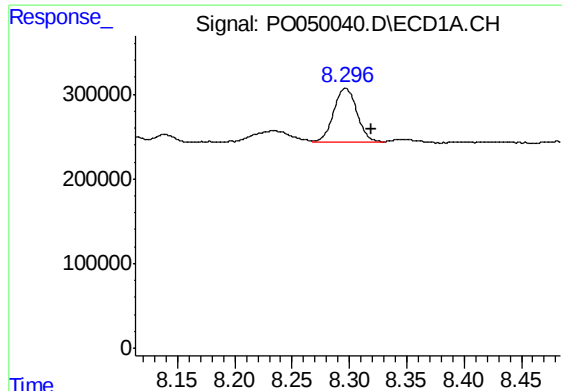
#34 AR-1260-4

R.T.: 7.973 min  
Delta R.T.: -0.024 min  
Response: 714663  
Conc: 46.71 ng/ml



#34 AR-1260-4

R.T.: 6.582 min  
Delta R.T.: 0.000 min  
Response: 369189  
Conc: 29.23 ng/ml



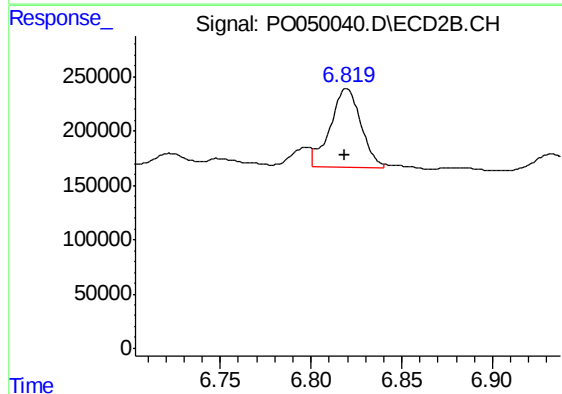
#35 AR-1260-5

R.T.: 8.297 min  
Delta R.T.: -0.023 min  
Response: 886237  
Conc: 32.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BU-01-101118

Manual Integrations  
APPROVED

Sohil  
10/16/2018 2:46:34 PM



#35 AR-1260-5

R.T.: 6.819 min  
Delta R.T.: 0.000 min  
Response: 851890  
Conc: 30.60 ng/ml m