

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092118\  
 Data File : PL040182.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Sep 2018 12:49  
 Operator : AJ\SJ  
 Sample : J5004-01  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 FK-GF-02-026-A

Manual Integrations  
 APPROVED

Sohil  
 9/24/2018 11:54:48 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 21 22:45:17 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091418.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 14 23:10:39 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.298 | 3.902 | 122.5E6  | 51392041 | 15.800 | 16.106  |
| 28)                         | SA Decachlor... | 7.948 | 8.887 | 154.3E6  | 57777587 | 18.517 | 21.273  |
|                             |                 |       |       |          |          |        |         |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.173 | 5.975 | 31303670 | 10056930 | 2.809m | 2.657   |
| 11)                         | B alpha-Chl...  | 5.228 | 6.050 | 37927316 | 20272467 | 3.550m | 5.118 # |
| 12)                         | B 4,4'-DDE      | 5.397 | 6.203 | 10867636 | 2956185  | 1.025m | 0.777m  |
| 17)                         | MA 4,4'-DDT     | 6.139 | 6.982 | 8949016  | 2564374  | 0.989m | 0.857m  |
| -----                       |                 |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL092118\  
Data File : PL040182.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Sep 2018 12:49  
Operator : AJ\SJ  
Sample : J5004-01  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

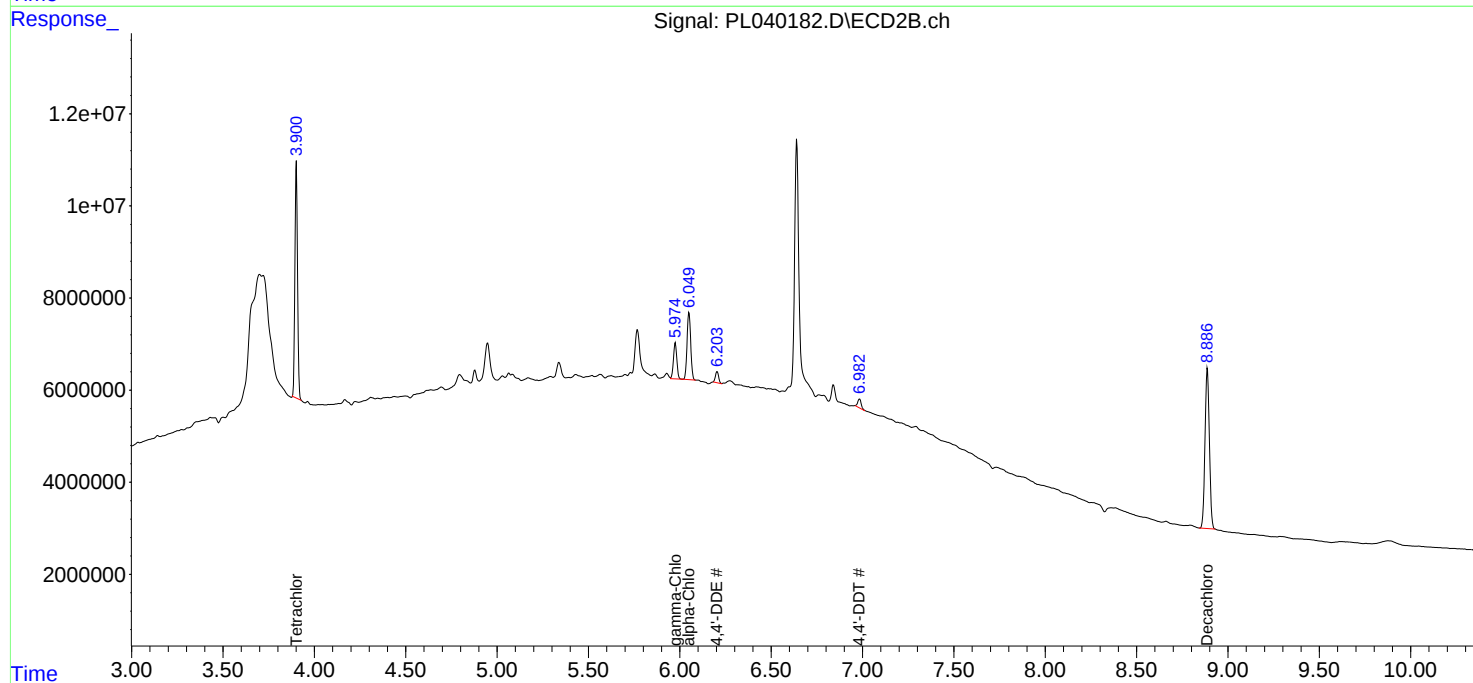
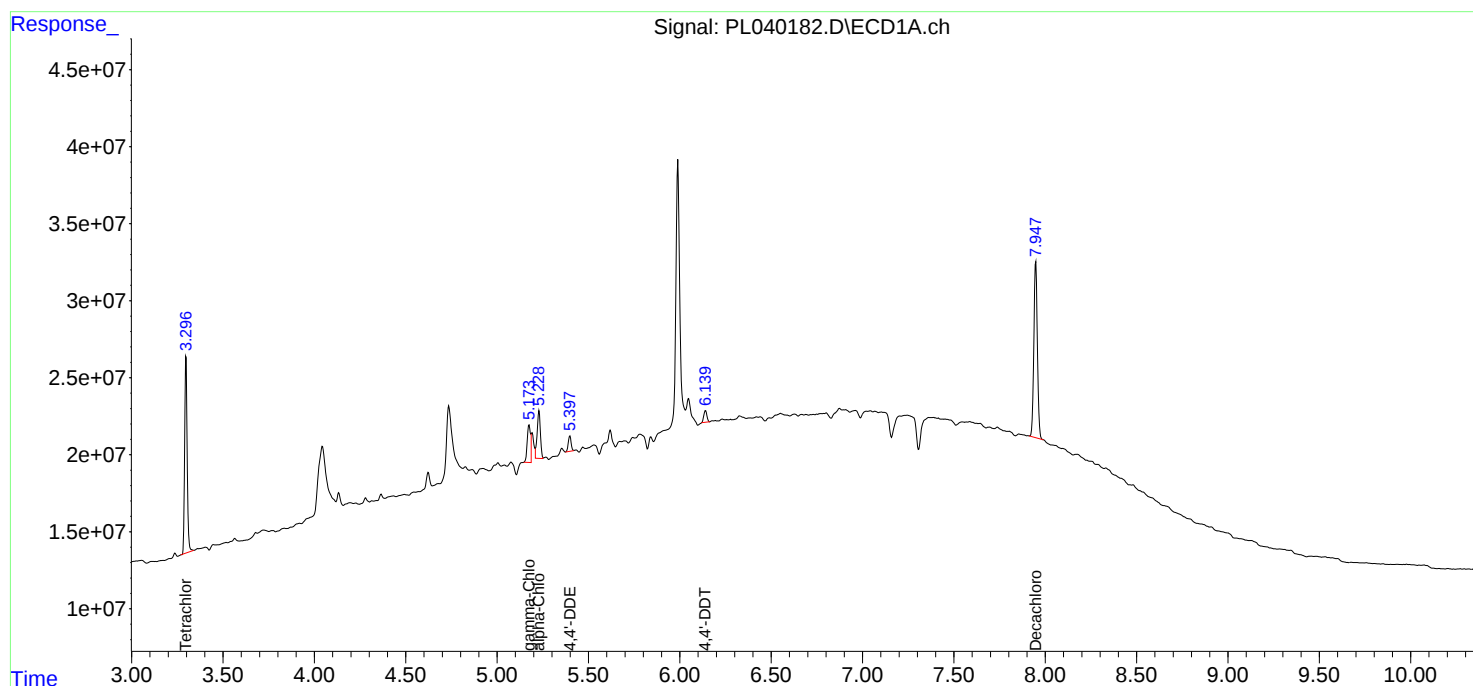
Instrument :  
ECD\_L  
ClientSampled :  
FK-GF-02-026-A

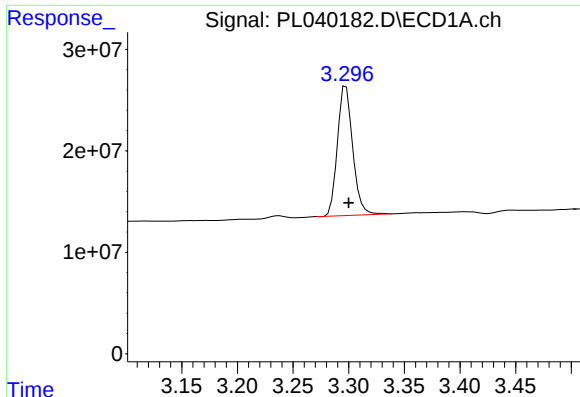
Manual Integrations  
APPROVED

Sohil  
9/24/2018 11:54:48 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 22:45:17 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091418.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 14 23:10:39 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





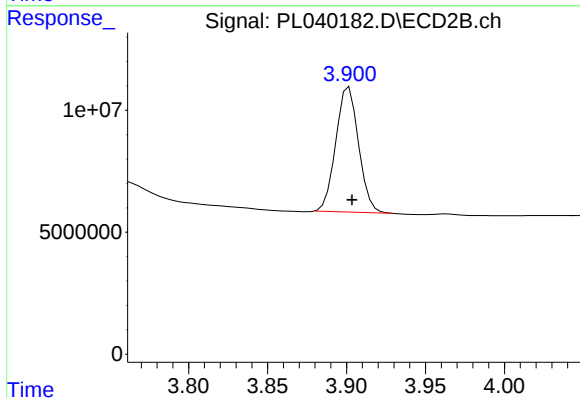
#1 Tetrachloro-m-xylene

R.T.: 3.298 min  
Delta R.T.: -0.002 min  
Response: 122530374  
Conc: 15.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
FK-GF-02-026-A

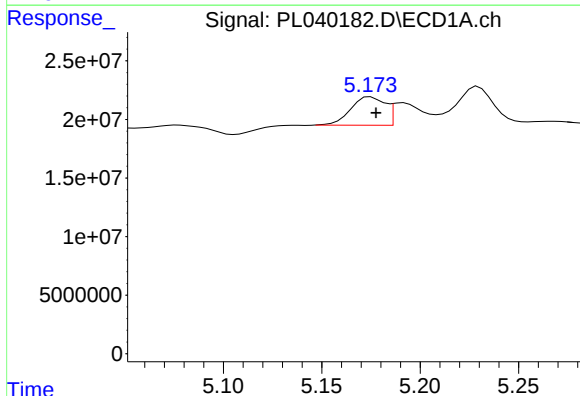
Manual Integrations  
APPROVED

Sohil  
9/24/2018 11:54:48 AM



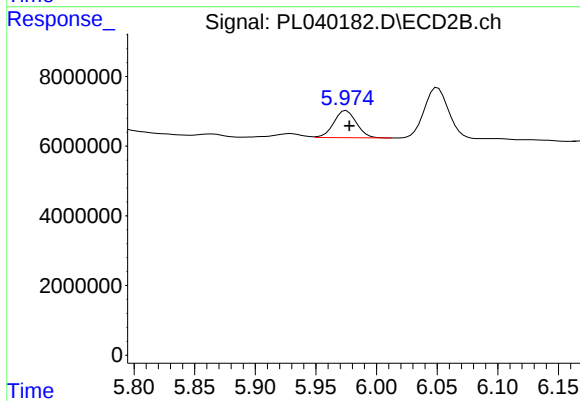
#1 Tetrachloro-m-xylene

R.T.: 3.902 min  
Delta R.T.: -0.002 min  
Response: 51392041  
Conc: 16.11 ng/ml



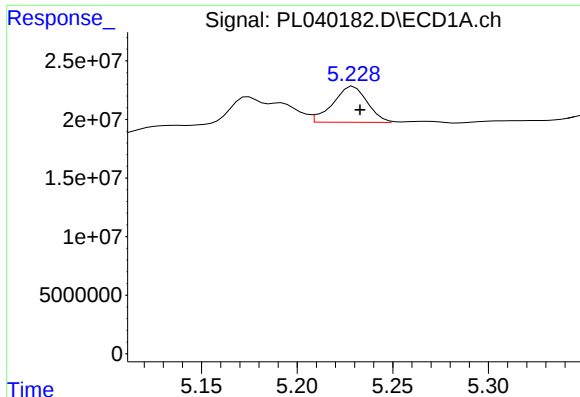
#10 gamma-Chlordane

R.T.: 5.173 min  
Delta R.T.: -0.004 min  
Response: 31303670  
Conc: 2.81 ng/ml m



#10 gamma-Chlordane

R.T.: 5.975 min  
Delta R.T.: -0.002 min  
Response: 10056930  
Conc: 2.66 ng/ml



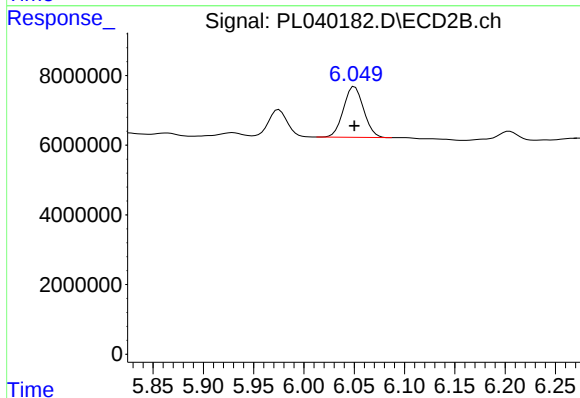
#11 alpha-Chlordane

R.T.: 5.228 min  
Delta R.T.: -0.005 min  
Response: 37927316  
Conc: 3.55 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
FK-GF-02-026-A

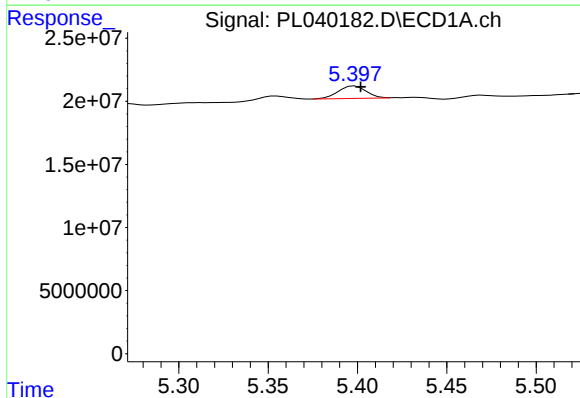
Manual Integrations  
APPROVED

Sohil  
9/24/2018 11:54:48 AM



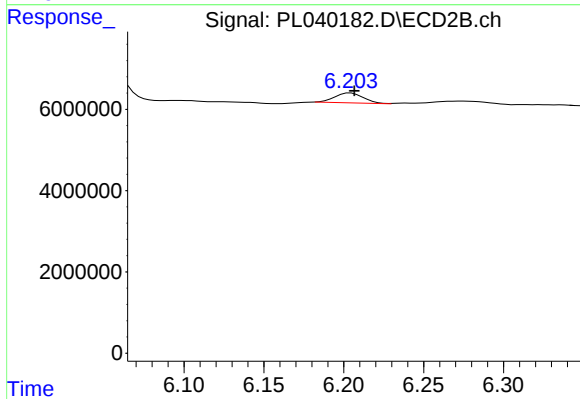
#11 alpha-Chlordane

R.T.: 6.050 min  
Delta R.T.: 0.000 min  
Response: 20272467  
Conc: 5.12 ng/ml



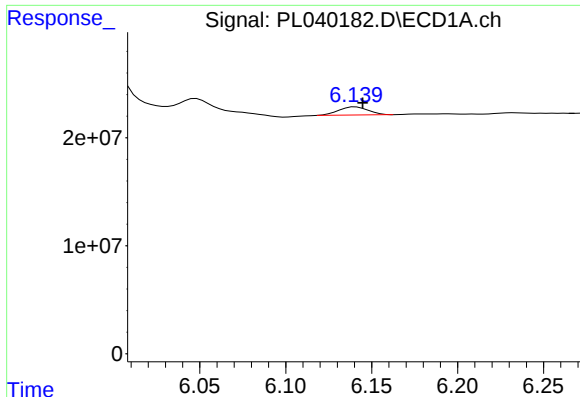
#12 4,4'-DDE

R.T.: 5.397 min  
Delta R.T.: -0.004 min  
Response: 10867636  
Conc: 1.03 ng/ml m



#12 4,4'-DDE

R.T.: 6.203 min  
Delta R.T.: -0.004 min  
Response: 2956185  
Conc: 0.78 ng/ml m



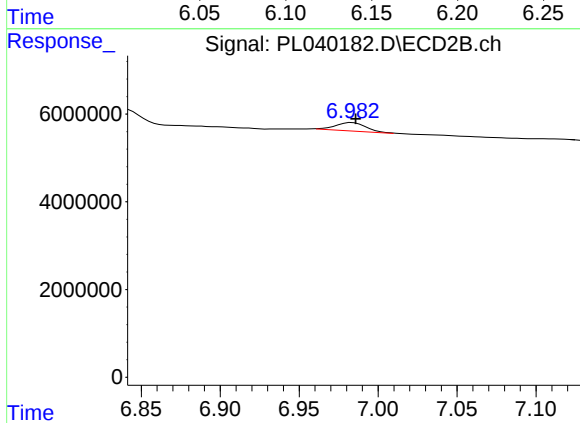
#17 4,4'-DDT

R.T.: 6.139 min  
Delta R.T.: -0.005 min  
Response: 8949016  
Conc: 0.99 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
FK-GF-02-026-A

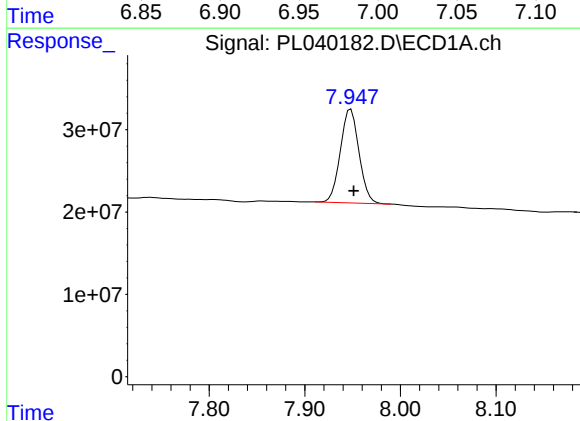
Manual Integrations  
APPROVED

Sohil  
9/24/2018 11:54:48 AM



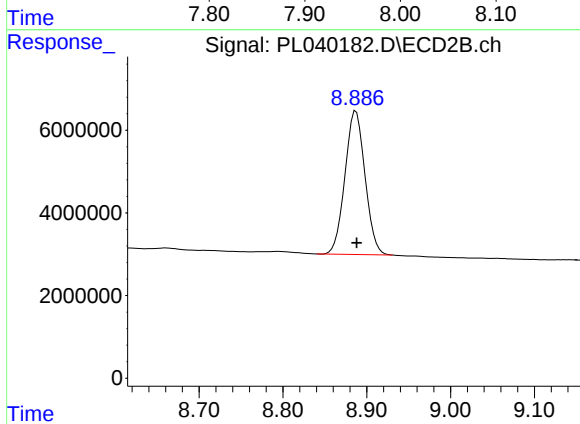
#17 4,4'-DDT

R.T.: 6.982 min  
Delta R.T.: -0.003 min  
Response: 2564374  
Conc: 0.86 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.948 min  
Delta R.T.: -0.003 min  
Response: 154295745  
Conc: 18.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.887 min  
Delta R.T.: 0.000 min  
Response: 57777587  
Conc: 21.27 ng/ml