

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102418\  
 Data File : PD050072.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Oct 2018 15:38  
 Operator : AJ\SJ  
 Sample : J5200-13  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 OR-02-102318-A

Manual Integrations  
 APPROVED

Sohil  
 10/25/2018 10:27:39 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 25 02:11:15 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101818.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 19 07:43:29 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 4.232 | 4.060 | 8746901  | 274.9E6  | 14.590  | 10.711 # |
| 28)                         | SA Decachlor... | 9.017 | 9.169 | 7159088  | 196.8E6  | 11.622  | 12.456   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 10)                         | B gamma-Chl...  | 6.215 | 6.182 | 4082895  | 157.1E6  | 5.219m  | 5.983m   |
| 11)                         | B alpha-Chl...  | 6.272 | 6.256 | 10194932 | 441.9E6  | 12.990m | 17.617m# |
| 12)                         | B 4,4'-DDE      | 6.416 | 6.410 | 8015184  | 311.4E6  | 11.423m | 13.193m  |
| 17)                         | MA 4,4'-DDT     | 7.168 | 7.202 | 3074565  | 73543976 | 5.929   | 6.064    |
| -----                       |                 |       |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102418\  
Data File : PD050072.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Oct 2018 15:38  
Operator : AJ\SJ  
Sample : J5200-13  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

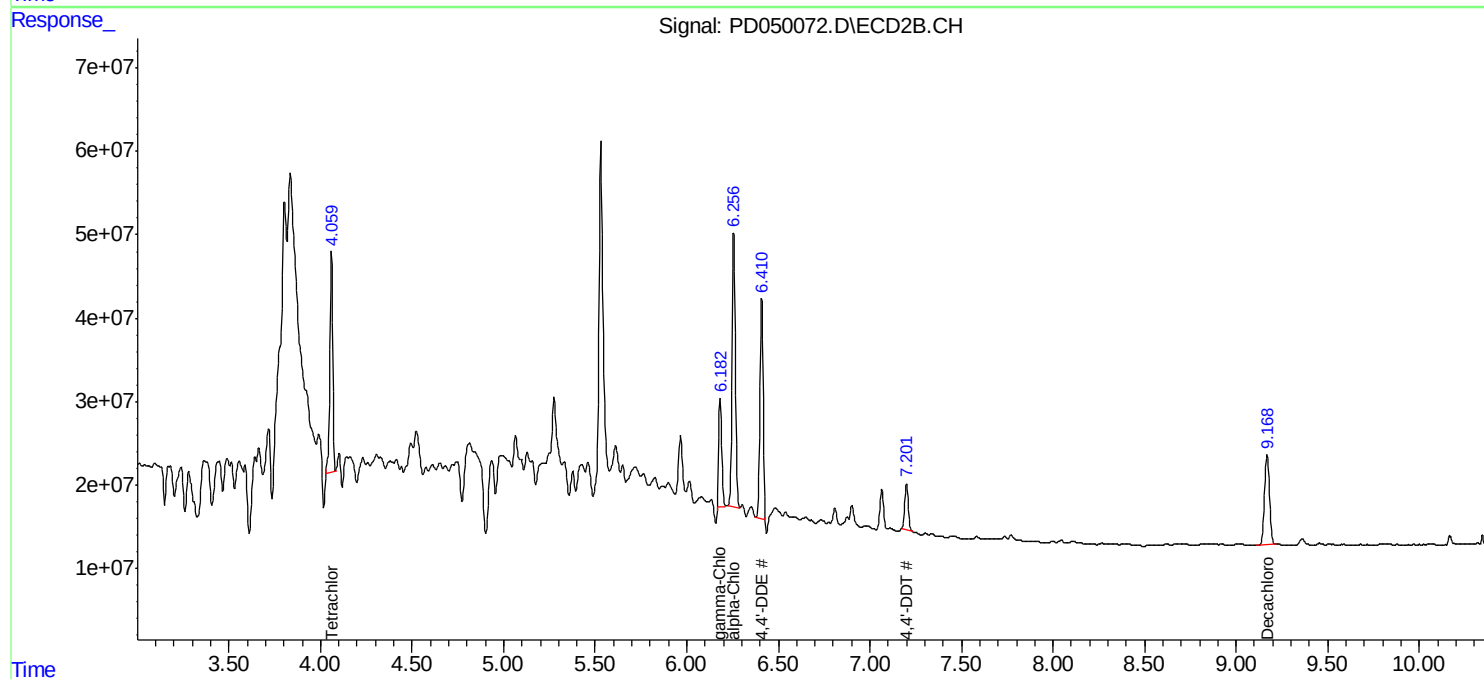
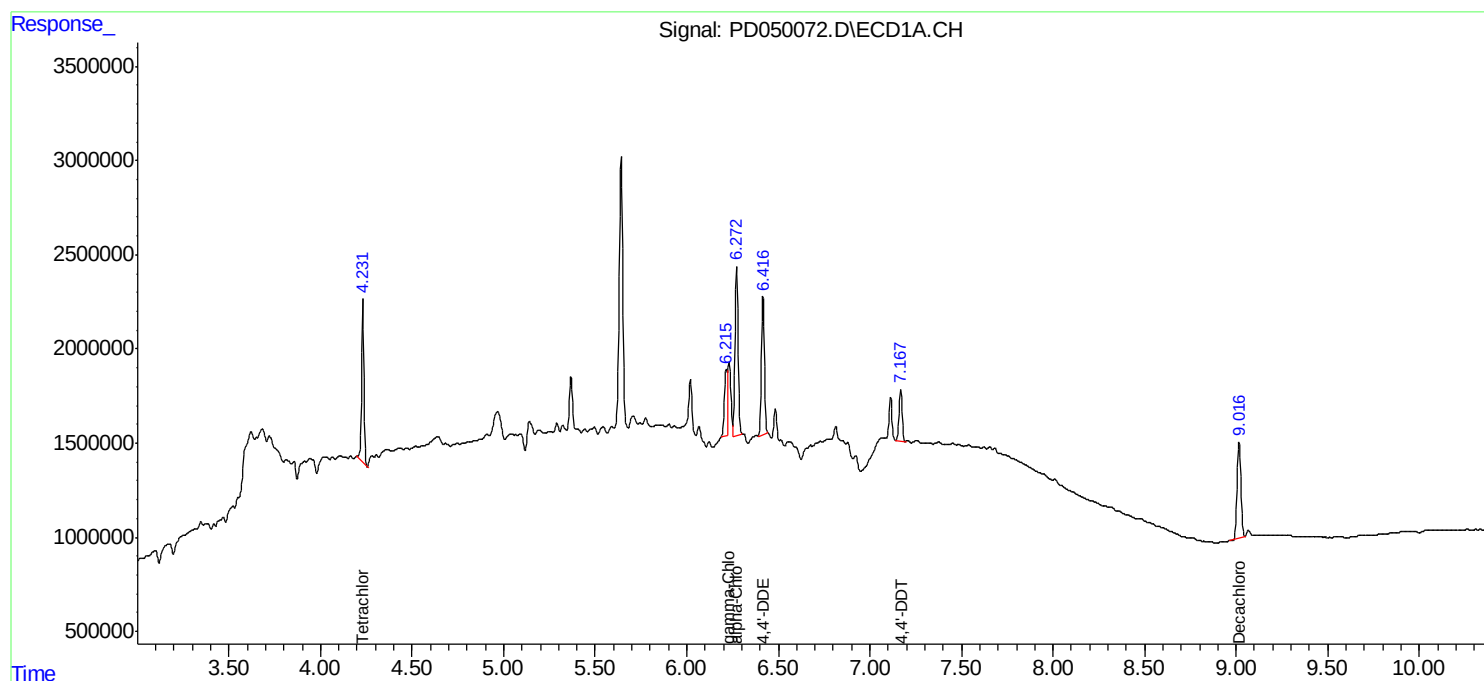
Instrument :  
ECD\_D  
ClientSampled :  
OR-02-102318-A

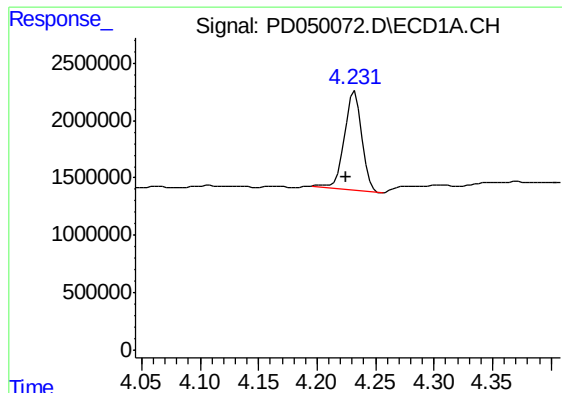
Manual Integrations  
APPROVED

Sohil  
10/25/2018 10:27:39 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 25 02:11:15 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101818.M  
Quant Title : GC Extractables  
QLast Update : Fri Oct 19 07:43:29 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





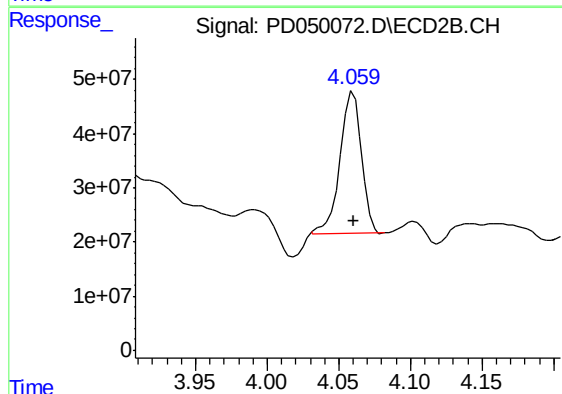
#1 Tetrachloro-m-xylene

R.T.: 4.232 min  
Delta R.T.: 0.007 min  
Response: 8746901  
Conc: 14.59 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
OR-02-102318-A

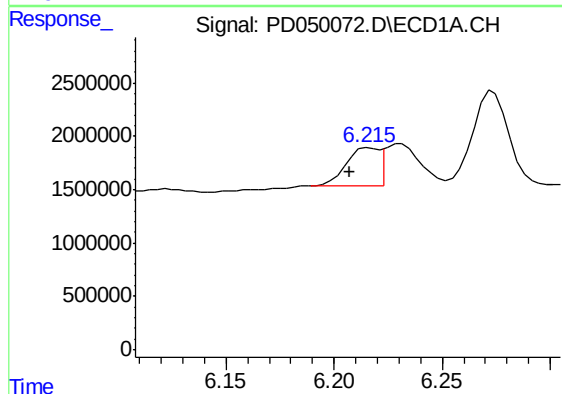
Manual Integrations  
APPROVED

Sohil  
10/25/2018 10:27:39 AM



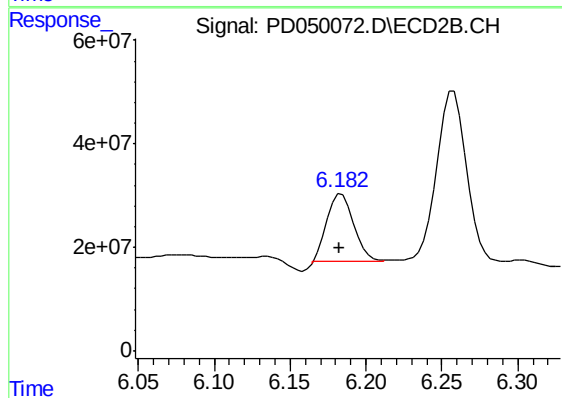
#1 Tetrachloro-m-xylene

R.T.: 4.060 min  
Delta R.T.: 0.000 min  
Response: 274883550  
Conc: 10.71 ng/ml



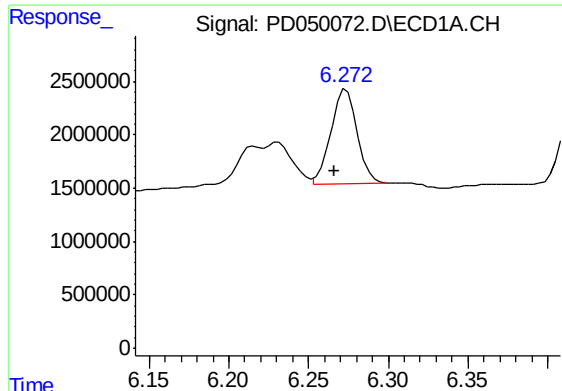
#10 gamma-Chlordane

R.T.: 6.215 min  
Delta R.T.: 0.008 min  
Response: 4082895  
Conc: 5.22 ng/ml m



#10 gamma-Chlordane

R.T.: 6.182 min  
Delta R.T.: 0.000 min  
Response: 157067923  
Conc: 5.98 ng/ml m



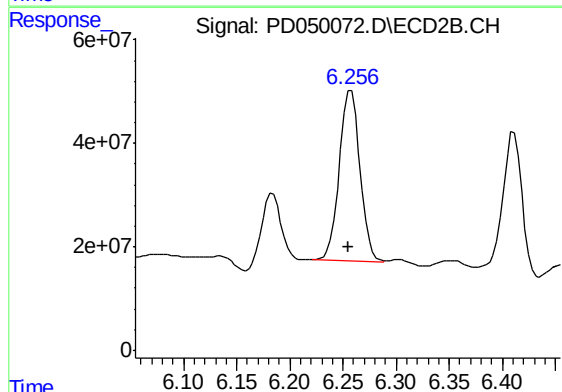
#11 alpha-Chlordane

R.T.: 6.272 min  
Delta R.T.: 0.006 min  
Response: 10194932  
Conc: 12.99 ng/ml m

Instrument :  
ECD\_D  
ClientSampleId :  
OR-02-102318-A

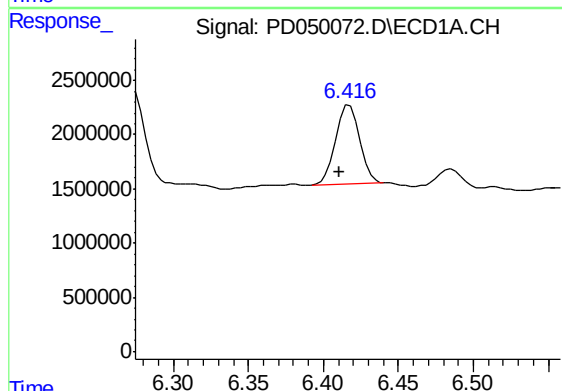
Manual Integrations  
APPROVED

Sohil  
10/25/2018 10:27:39 AM



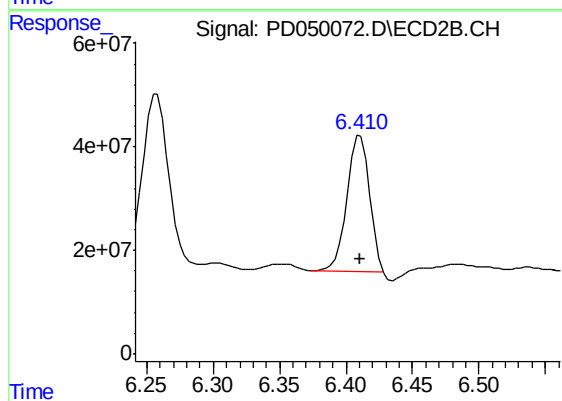
#11 alpha-Chlordane

R.T.: 6.256 min  
Delta R.T.: 0.000 min  
Response: 441912673  
Conc: 17.62 ng/ml m



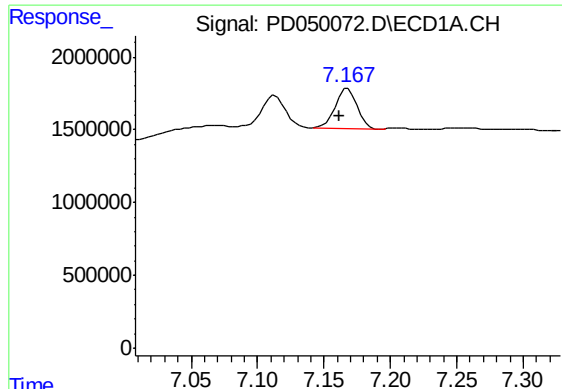
#12 4,4'-DDE

R.T.: 6.416 min  
Delta R.T.: 0.006 min  
Response: 8015184  
Conc: 11.42 ng/ml m



#12 4,4'-DDE

R.T.: 6.410 min  
Delta R.T.: 0.000 min  
Response: 311359965  
Conc: 13.19 ng/ml m



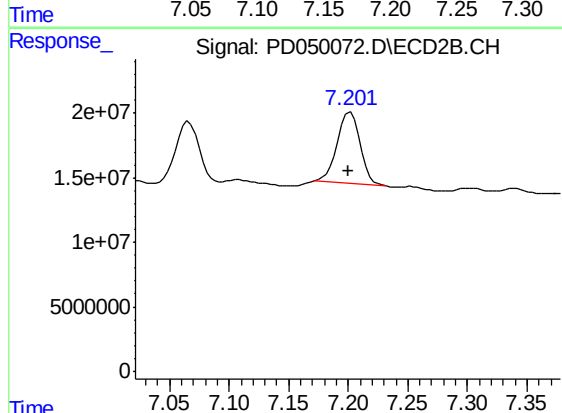
#17 4,4'-DDT

R.T.: 7.168 min  
Delta R.T.: 0.006 min  
Response: 3074565  
Conc: 5.93 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
OR-02-102318-A

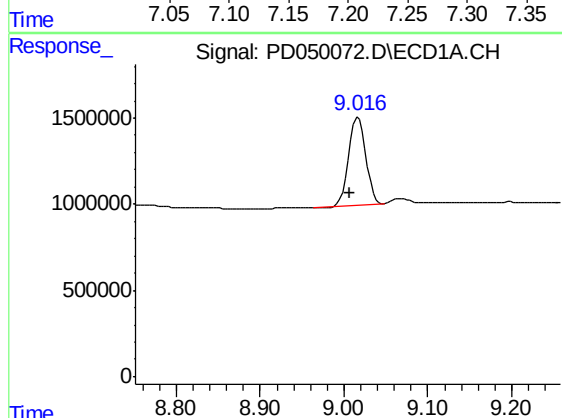
Manual Integrations  
APPROVED

Sohil  
10/25/2018 10:27:39 AM



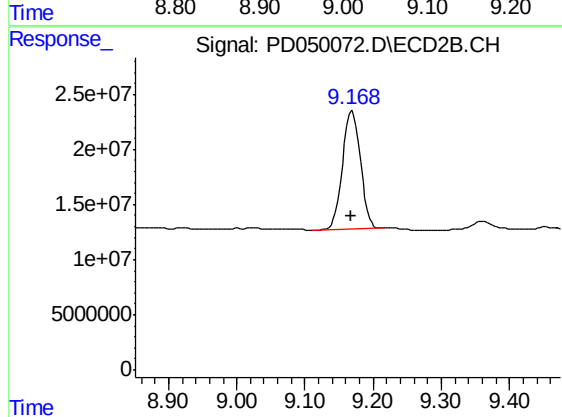
#17 4,4'-DDT

R.T.: 7.202 min  
Delta R.T.: 0.001 min  
Response: 73543976  
Conc: 6.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.017 min  
Delta R.T.: 0.010 min  
Response: 7159088  
Conc: 11.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.169 min  
Delta R.T.: 0.002 min  
Response: 196825563  
Conc: 12.46 ng/ml