

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021720\  
 Data File : PL056614.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Feb 2020 20:50  
 Operator : AJ\MA  
 Sample : L1547-22  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 MARCY-GREEN-BH-04-A

Manual Integrations  
 APPROVED

Sohil  
 2/18/2020 2:12:41 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 18 01:05:52 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL021220.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Feb 13 05:32:36 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1  | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|---------|----------|--------|--------|
| -----                       |                 |       |       |         |          |        |        |
| System Monitoring Compounds |                 |       |       |         |          |        |        |
| 1)                          | SA Tetrachlo... | 3.496 | 4.019 | 131.7E6 | 41435152 | 14.925 | 15.231 |
| 28)                         | SA Decachlor... | 8.248 | 9.091 | 129.3E6 | 29295941 | 13.494 | 14.362 |
| Target Compounds            |                 |       |       |         |          |        |        |
| 12)                         | B 4,4'-DDE      | 5.657 | 6.355 | 9031987 | 1986268  | 0.710m | 0.709m |
| 17)                         | MA 4,4'-DDT     | 6.414 | 7.146 | 5441994 | 1438873  | 0.574m | 0.681m |
| -----                       |                 |       |       |         |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021720\  
Data File : PL056614.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Feb 2020 20:50  
Operator : AJ\MA  
Sample : L1547-22  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

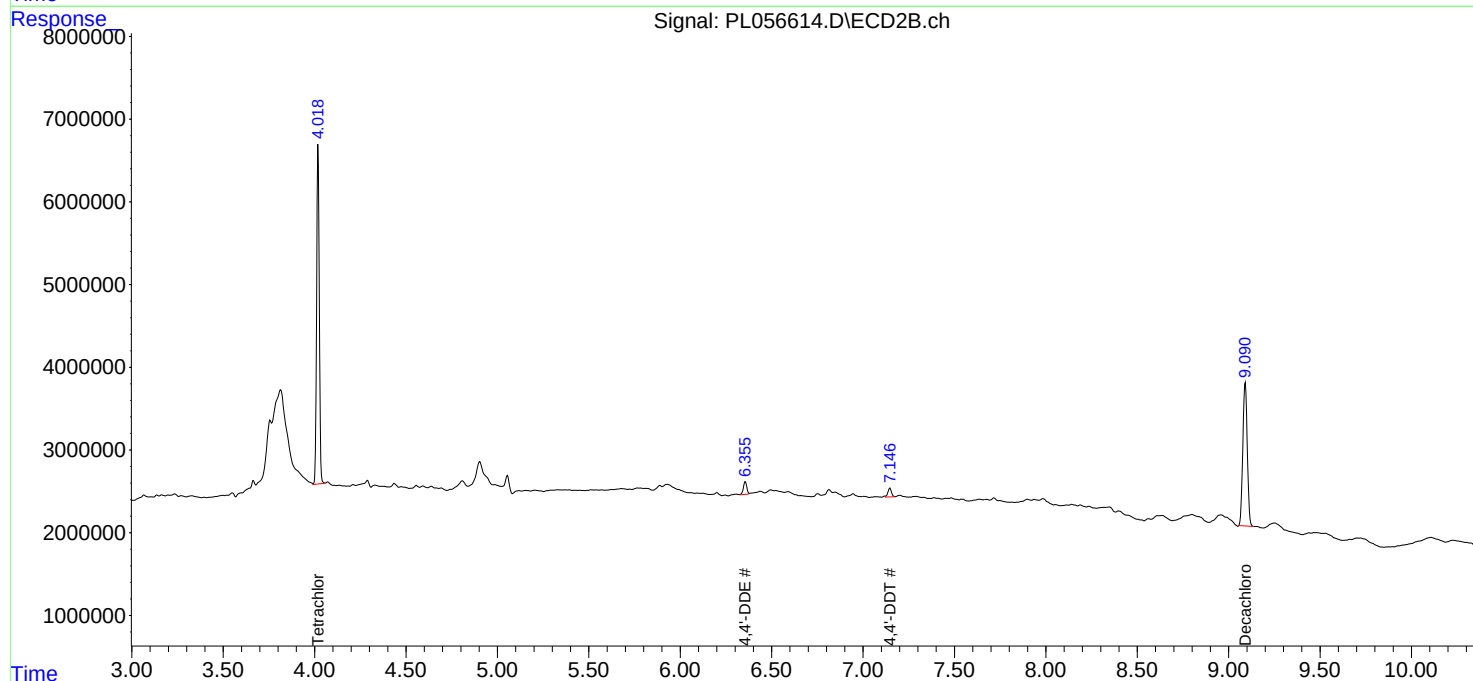
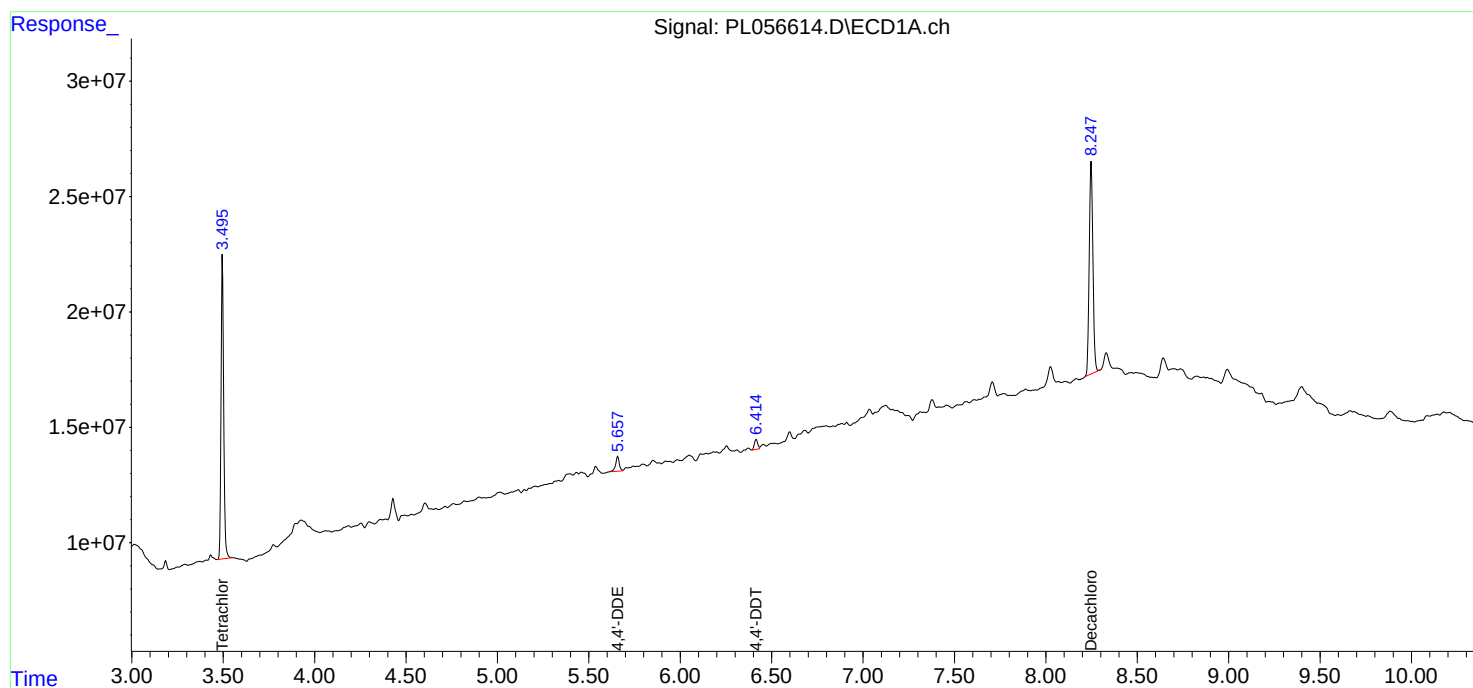
Instrument :  
ECD\_L  
ClientSampleId :  
MARCY-GREEN-BH-04-A

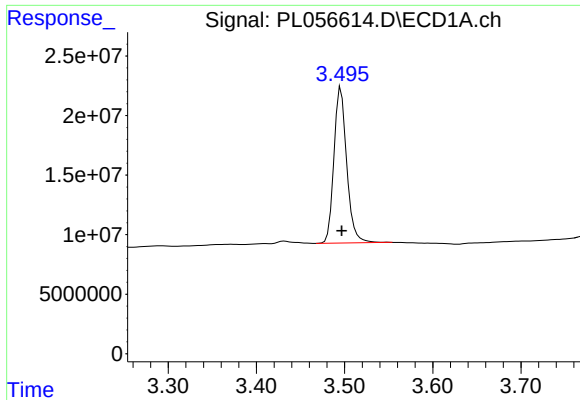
Manual Integrations  
APPROVED

Sohil  
2/18/2020 2:12:41 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 18 01:05:52 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL021220.M  
Quant Title : GC Extractables  
QLast Update : Thu Feb 13 05:32:36 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm





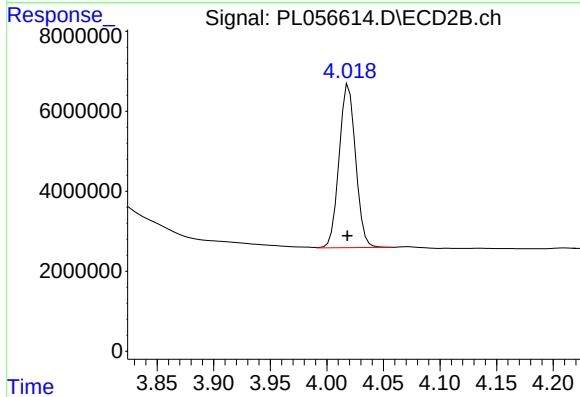
#1 Tetrachloro-m-xylene

R.T.: 3.496 min  
Delta R.T.: -0.001 min  
Response: 131691575  
Conc: 14.93 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MARCY-GREEN-BH-04-A

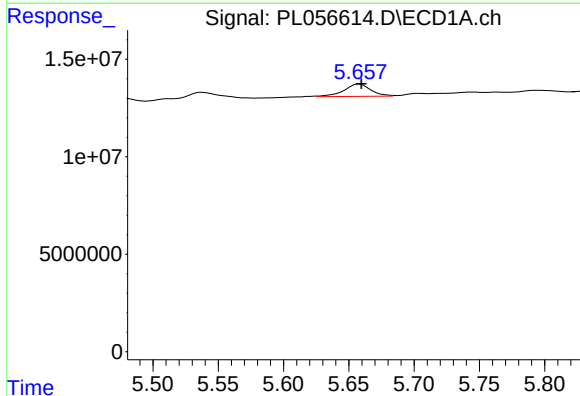
Manual Integrations  
APPROVED

Sohil  
2/18/2020 2:12:41 PM



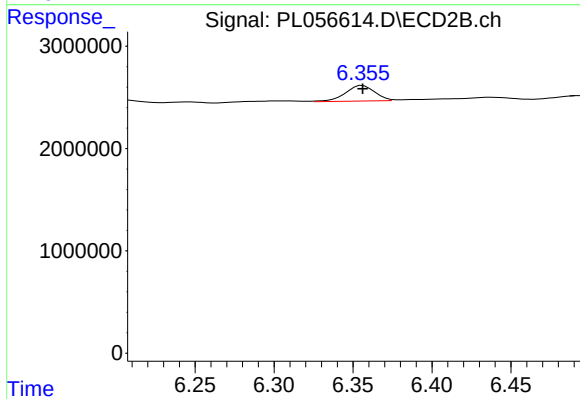
#1 Tetrachloro-m-xylene

R.T.: 4.019 min  
Delta R.T.: 0.001 min  
Response: 41435152  
Conc: 15.23 ng/ml



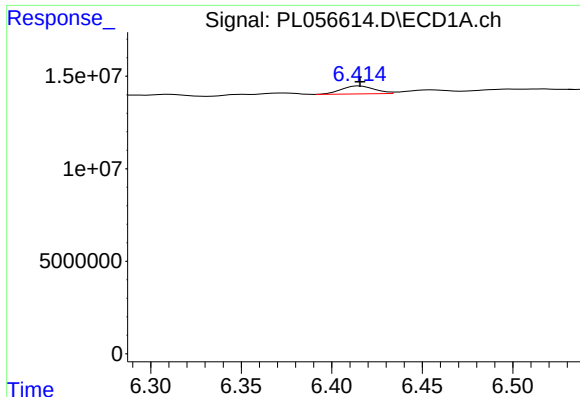
#12 4,4'-DDE

R.T.: 5.657 min  
Delta R.T.: -0.003 min  
Response: 9031987  
Conc: 0.71 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min  
Delta R.T.: -0.001 min  
Response: 1986268  
Conc: 0.71 ng/ml m



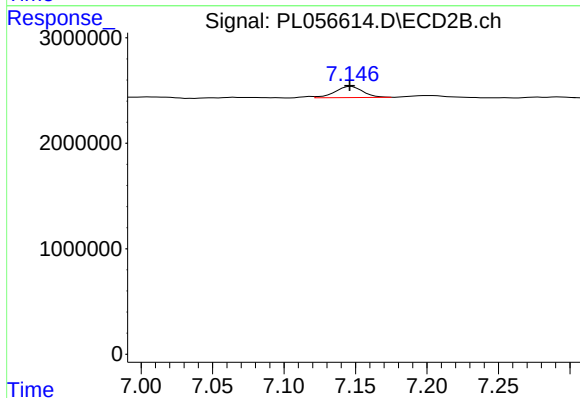
#17 4,4'-DDT

R.T.: 6.414 min  
Delta R.T.: -0.002 min  
Response: 5441994  
Conc: 0.57 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
MARCY-GREEN-BH-04-A

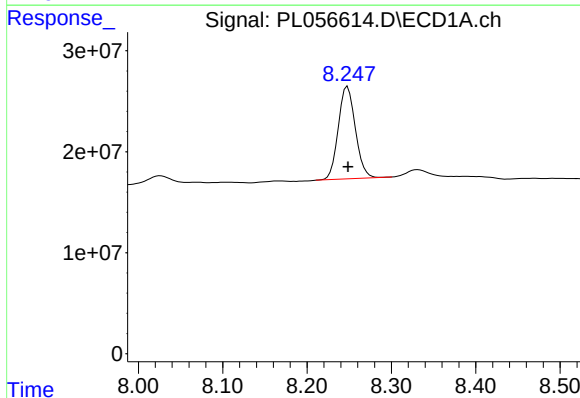
Manual Integrations  
APPROVED

Sohil  
2/18/2020 2:12:41 PM



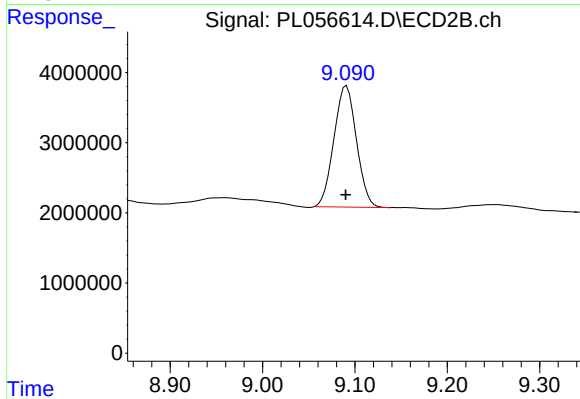
#17 4,4'-DDT

R.T.: 7.146 min  
Delta R.T.: 0.000 min  
Response: 1438873  
Conc: 0.68 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.248 min  
Delta R.T.: 0.000 min  
Response: 129261254  
Conc: 13.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min  
Delta R.T.: 0.000 min  
Response: 29295941  
Conc: 14.36 ng/ml