

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071618\  
 Data File : PL038156.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jul 2018 02:03  
 Operator : AJ\SJ  
 Sample : J3829-05  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PL-01-071318-C

Manual Integrations  
 APPROVED

Sohil  
 7/17/2018 2:18:55 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 17 05:37:27 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL071318.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jul 14 00:12:12 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...          | 3.328 | 3.929 | 79077031 | 25081255 | 10.619m | 9.555m  |
| 28) SA Decachlor...         | 8.002 | 8.939 | 69843299 | 26400026 | 9.207   | 10.800  |
| Target Compounds            |       |       |          |          |         |         |
| 10) B gamma-Chl...          | 5.217 | 6.014 | 7009726  | 3832423  | 0.709m  | 1.322m# |
| 11) B alpha-Chl...          | 5.273 | 6.090 | 11350698 | 9202706  | 1.199m  | 3.211m# |
| 12) B 4,4'-DDE              | 5.443 | 6.240 | 22854361 | 3536460  | 2.384   | 1.322 # |
| 17) MA 4,4'-DDT             | 6.185 | 7.021 | 9138398  | 1735309  | 1.230m  | 0.814m# |
| -----                       |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071618\  
Data File : PL038156.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jul 2018 02:03  
Operator : AJ\SJ  
Sample : J3829-05  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

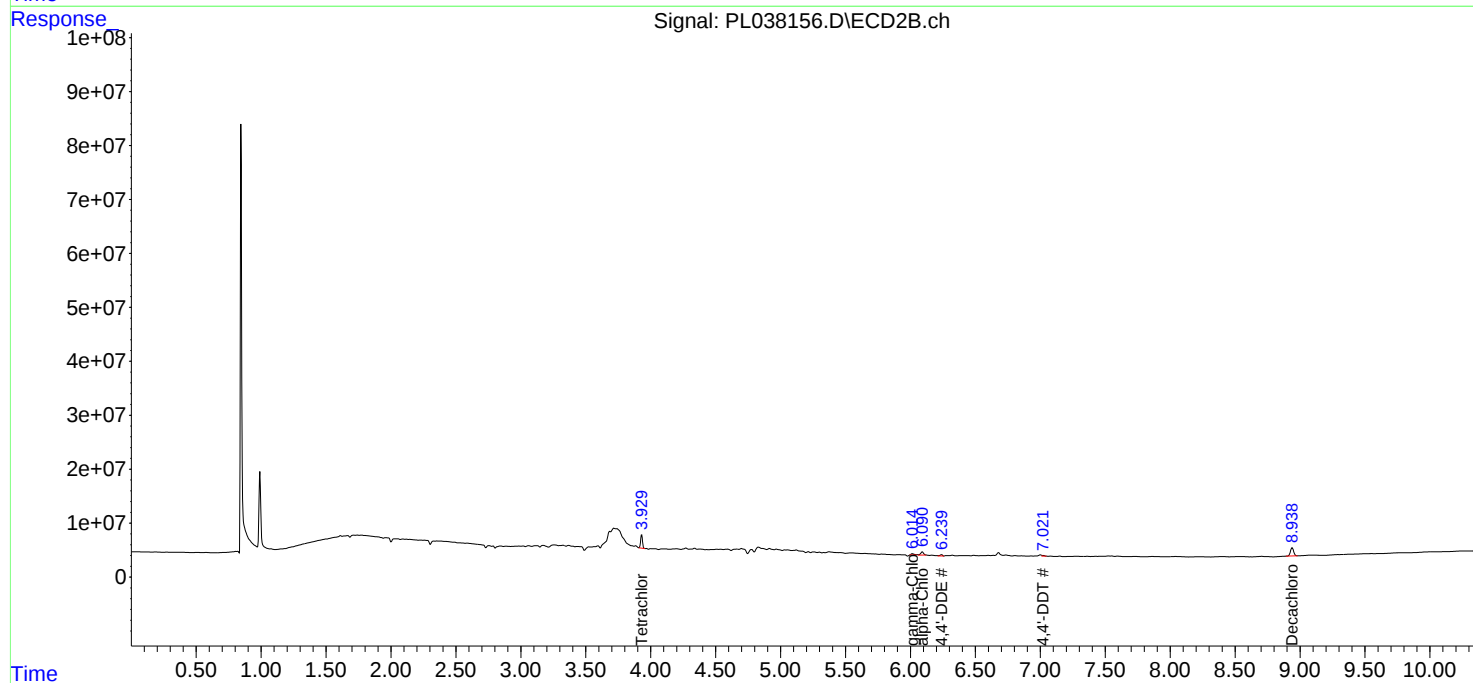
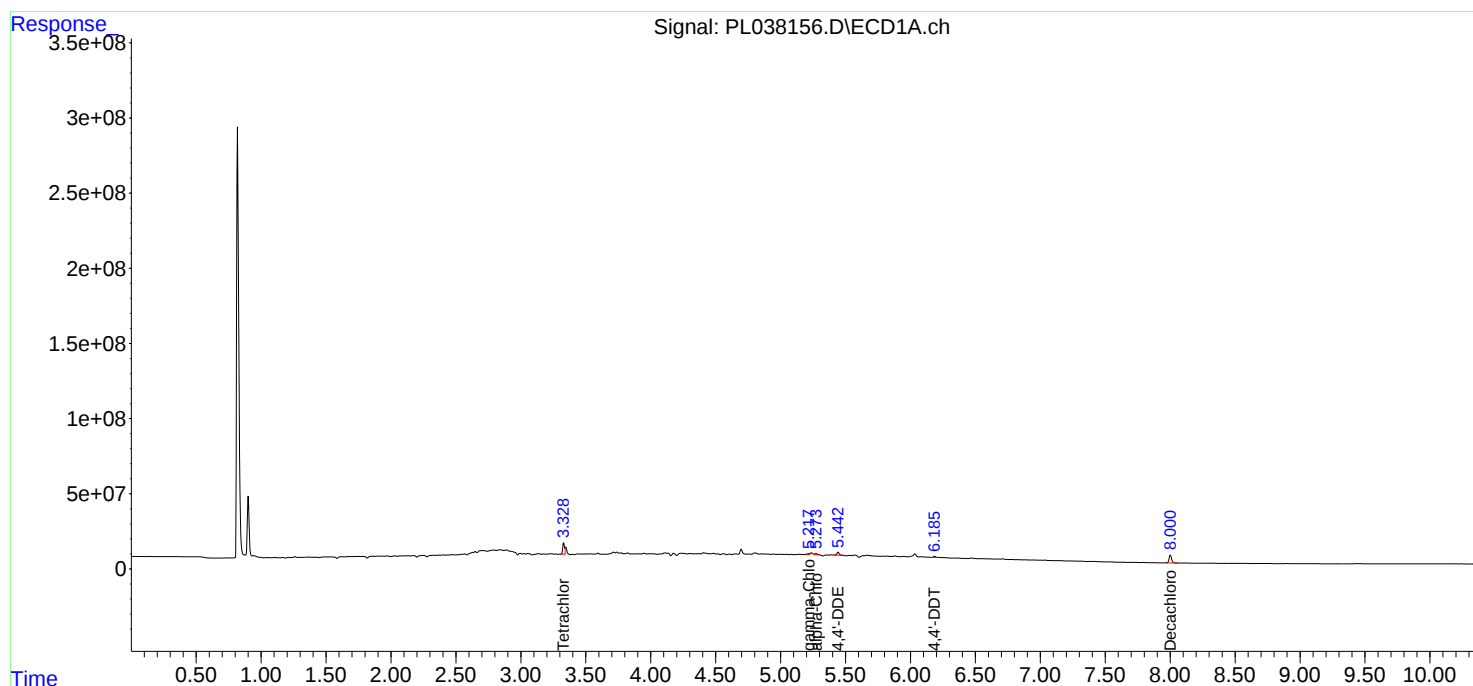
Instrument :  
ECD\_L  
ClientSampled :  
PL-01-071318-C

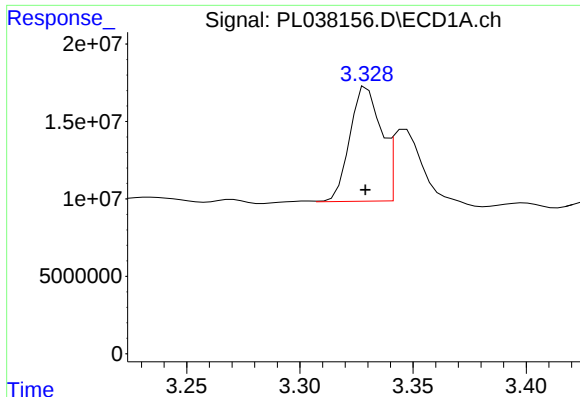
Manual Integrations  
APPROVED

Sohil  
7/17/2018 2:18:55 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 17 05:37:27 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL071318.M  
Quant Title : GC Extractables  
QLast Update : Sat Jul 14 00:12:12 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





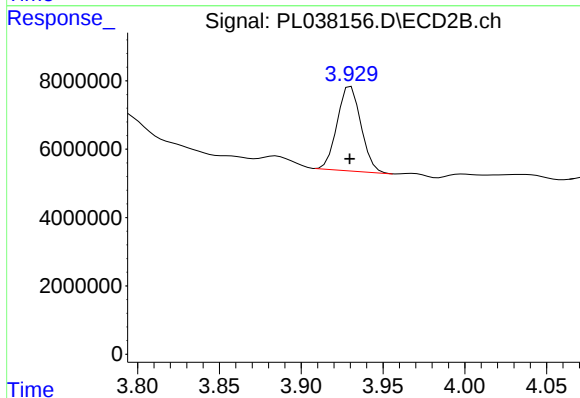
#1 Tetrachloro-m-xylene

R.T.: 3.328 min  
Delta R.T.: 0.000 min  
Response: 79077031  
Conc: 10.62 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
PL-01-071318-C

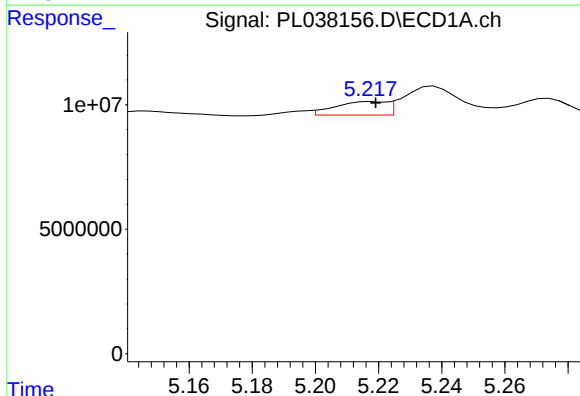
Manual Integrations  
APPROVED

Sohil  
7/17/2018 2:18:55 PM



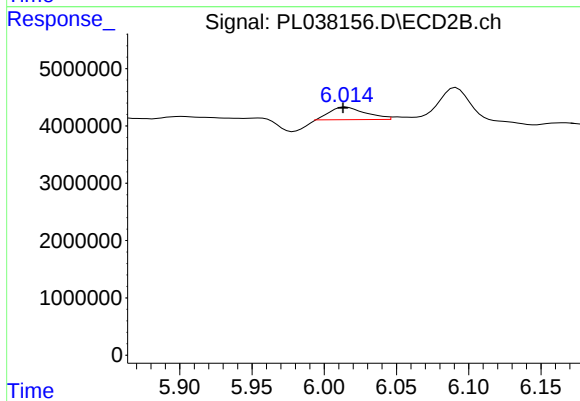
#1 Tetrachloro-m-xylene

R.T.: 3.929 min  
Delta R.T.: 0.000 min  
Response: 25081255  
Conc: 9.55 ng/ml m



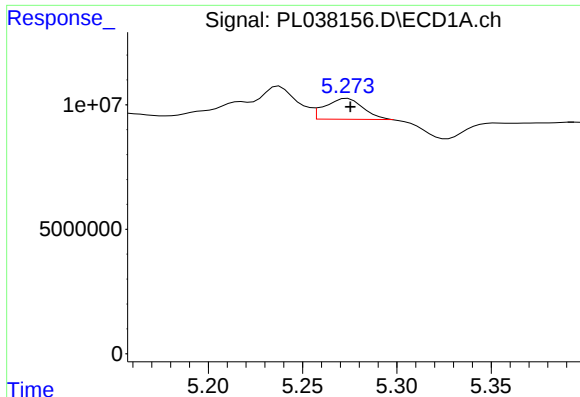
#10 gamma-Chlordane

R.T.: 5.217 min  
Delta R.T.: -0.003 min  
Response: 7009726  
Conc: 0.71 ng/ml m



#10 gamma-Chlordane

R.T.: 6.014 min  
Delta R.T.: 0.000 min  
Response: 3832423  
Conc: 1.32 ng/ml m



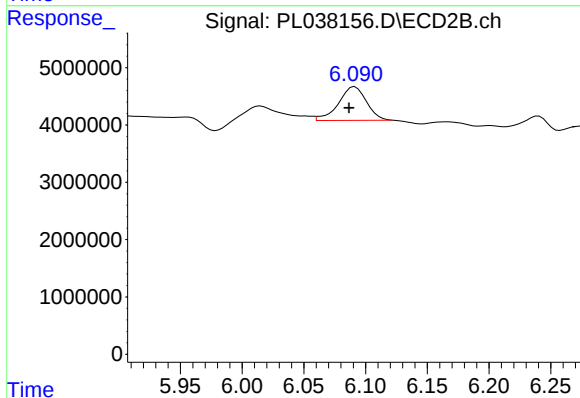
#11 alpha-Chlordane

R.T.: 5.273 min  
Delta R.T.: -0.003 min  
Response: 11350698  
Conc: 1.20 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
PL-01-071318-C

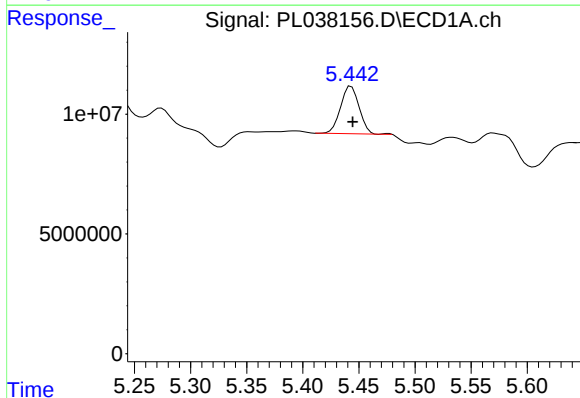
Manual Integrations  
APPROVED

Sohil  
7/17/2018 2:18:55 PM



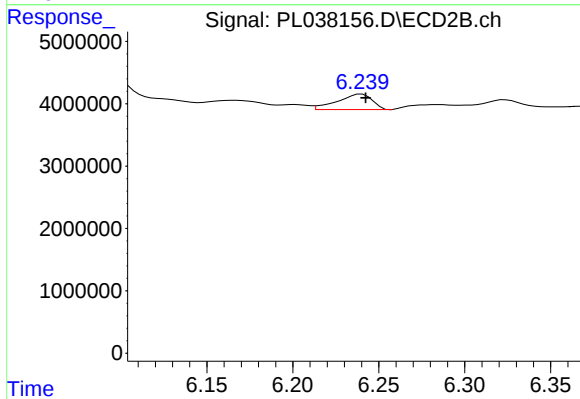
#11 alpha-Chlordane

R.T.: 6.090 min  
Delta R.T.: 0.003 min  
Response: 9202706  
Conc: 3.21 ng/ml m



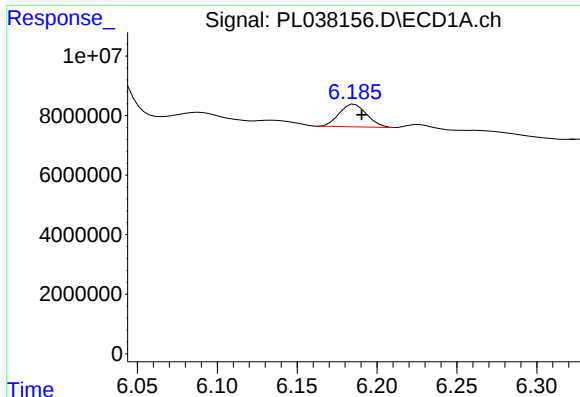
#12 4,4'-DDE

R.T.: 5.443 min  
Delta R.T.: -0.001 min  
Response: 22854361  
Conc: 2.38 ng/ml



#12 4,4'-DDE

R.T.: 6.240 min  
Delta R.T.: -0.002 min  
Response: 3536460  
Conc: 1.32 ng/ml



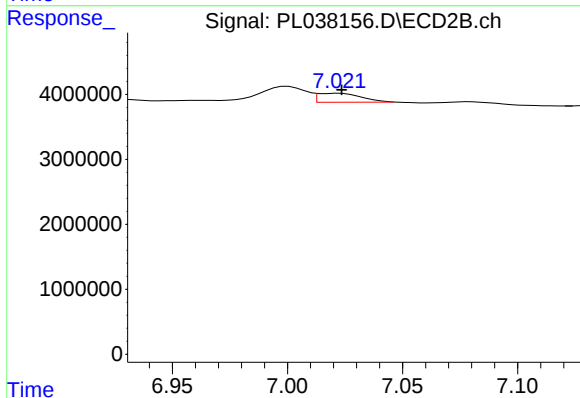
#17 4,4'-DDT

R.T.: 6.185 min  
Delta R.T.: -0.006 min  
Response: 9138398  
Conc: 1.23 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
PL-01-071318-C

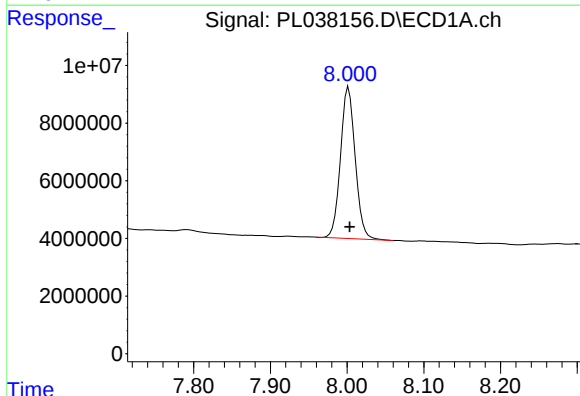
Manual Integrations  
APPROVED

Sohil  
7/17/2018 2:18:55 PM



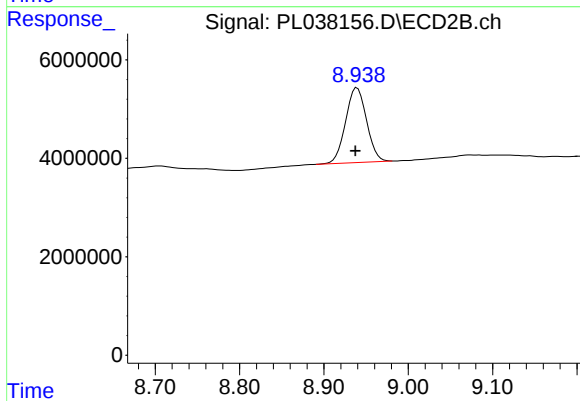
#17 4,4'-DDT

R.T.: 7.021 min  
Delta R.T.: -0.002 min  
Response: 1735309  
Conc: 0.81 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.002 min  
Delta R.T.: -0.002 min  
Response: 69843299  
Conc: 9.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.939 min  
Delta R.T.: 0.002 min  
Response: 26400026  
Conc: 10.80 ng/ml