

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062419\  
 Data File : PL049801.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jun 2019 15:13  
 Operator : SM\AJ  
 Sample : K3482-05  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 25 01:05:49 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062019.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 21 02:23:20 2019  
 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... | 3.322 | 3.933  | 219.1E6  | 55443166 | 19.425 | 18.108   |
| 28)                         | SA Decachlor... | 7.987 | 8.969  | 199.1E6  | 53958890 | 15.673 | 16.073   |
| Target Compounds            |                 |       |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 0.000 | 4.328  | 0        | 6166570  | N.D.   | 1.378 #  |
| 3)                          | MA gamma-BHC... | 0.000 | 4.596  | 0        | 8427933  | N.D.   | 2.032 #  |
| 6)                          | B beta-BHC      | 0.000 | 4.802f | 0        | 4348982  | N.D.   | 2.245 #  |
| 7)                          | B delta-BHC     | 4.481 | 0.000  | 17014441 | 0        | 0.951  | N.D. #   |
| 10)                         | B gamma-Chl...  | 5.205 | 0.000  | 55211869 | 0        | 3.231  | N.D. #   |
| 24)                         | Chlordane-2     | 0.000 | 5.380  | 0        | 3617518  | N.D.   | 23.288 # |
| 25)                         | Chlordane-3     | 5.205 | 0.000  | 55211869 | 0        | 29.396 | N.D. #   |
| -----                       |                 |       |        |          |          |        |          |

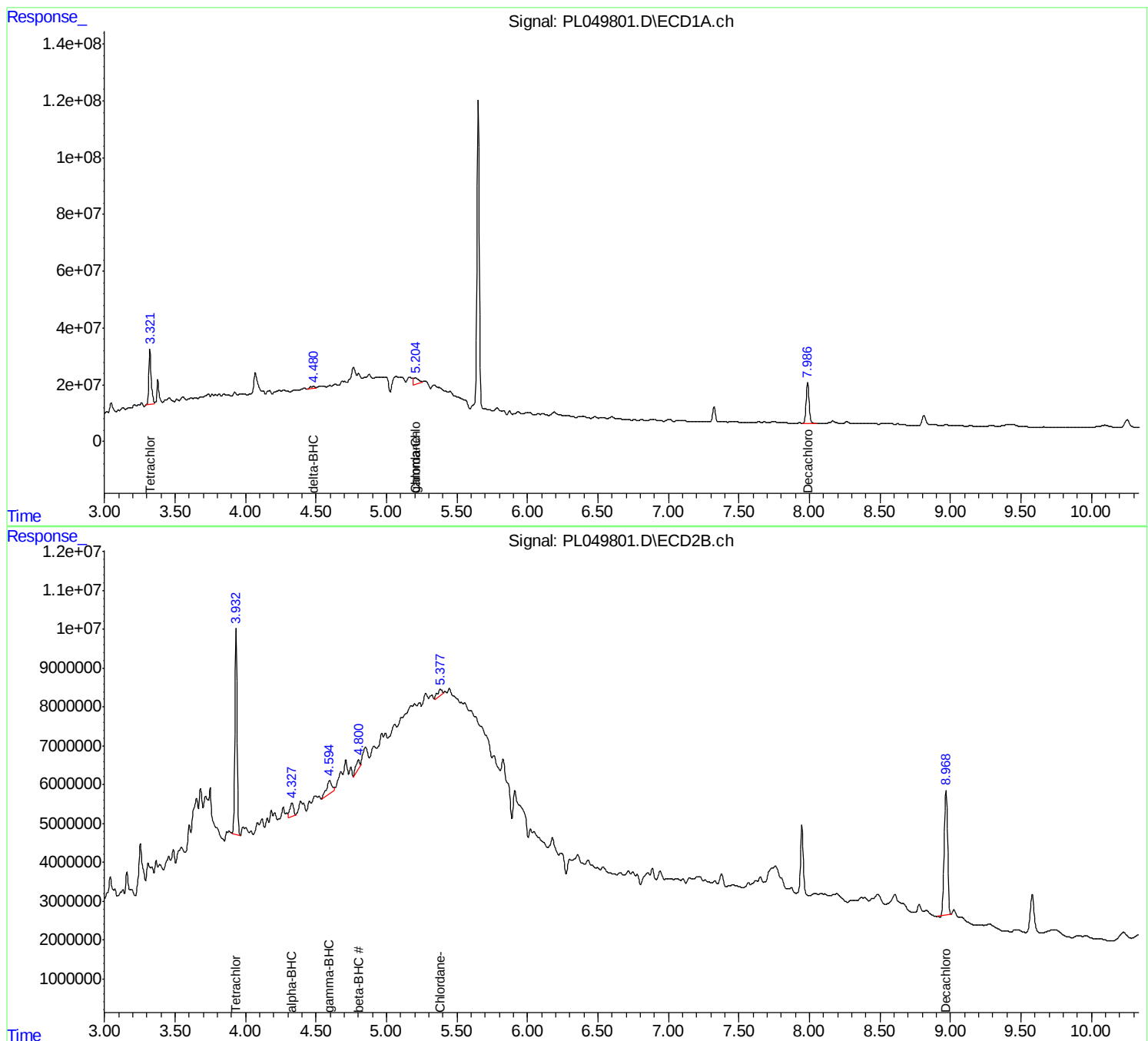
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

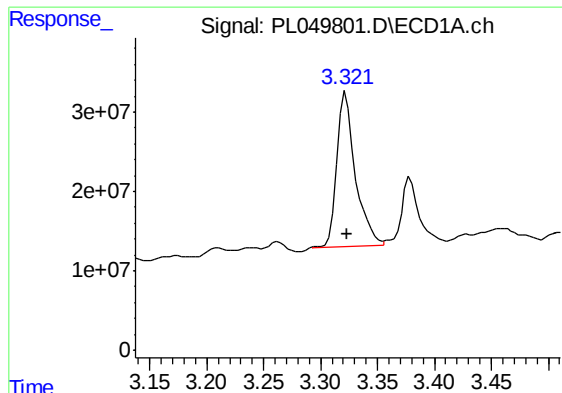
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062419\  
Data File : PL049801.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jun 2019 15:13  
Operator : SM\AJ  
Sample : K3482-05  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
TP-3

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 25 01:05:49 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062019.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 21 02:23:20 2019  
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

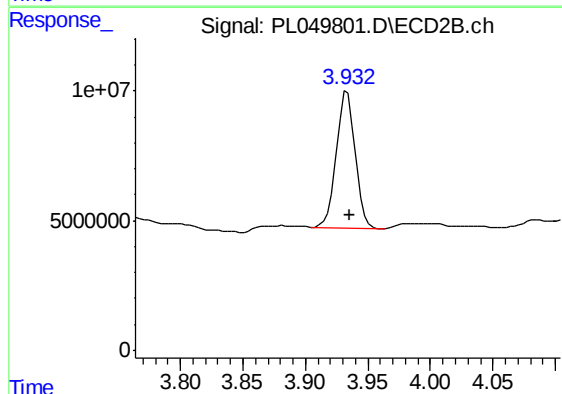




#1 Tetrachloro-m-xylene

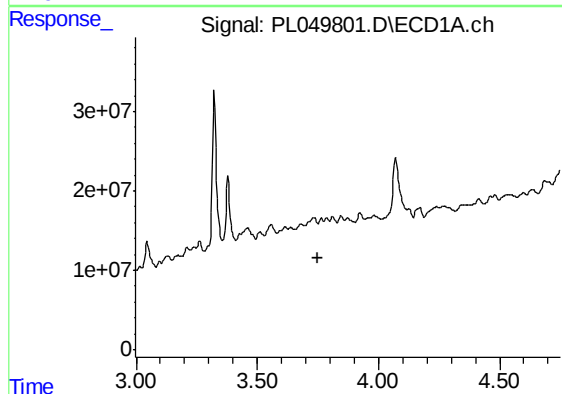
R.T.: 3.322 min  
Delta R.T.: -0.002 min  
Response: 219069708  
Conc: 19.43 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-3



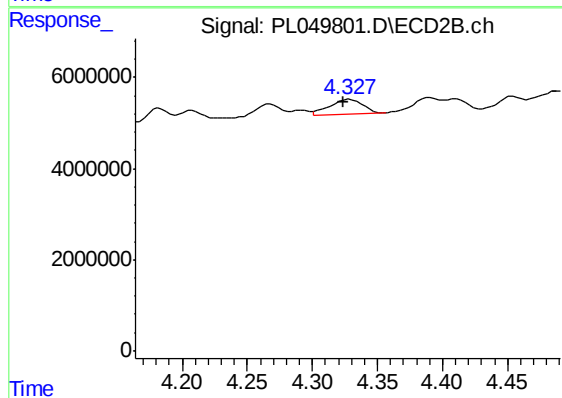
#1 Tetrachloro-m-xylene

R.T.: 3.933 min  
Delta R.T.: -0.002 min  
Response: 55443166  
Conc: 18.11 ng/ml



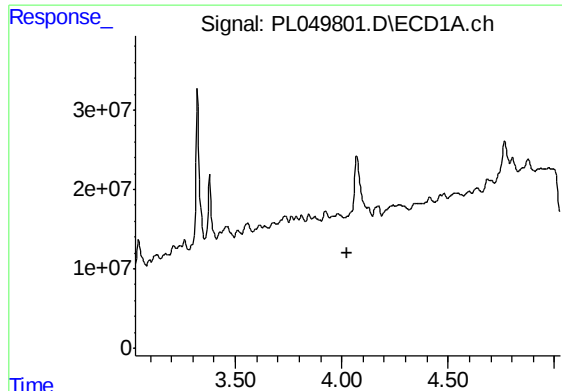
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.752 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

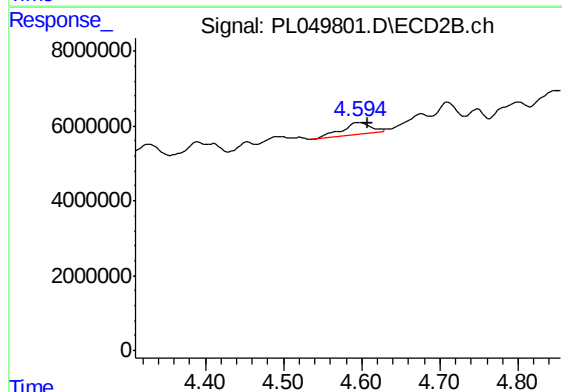
R.T.: 4.328 min  
Delta R.T.: 0.004 min  
Response: 6166570  
Conc: 1.38 ng/ml



#3 gamma-BHC (Lindane)

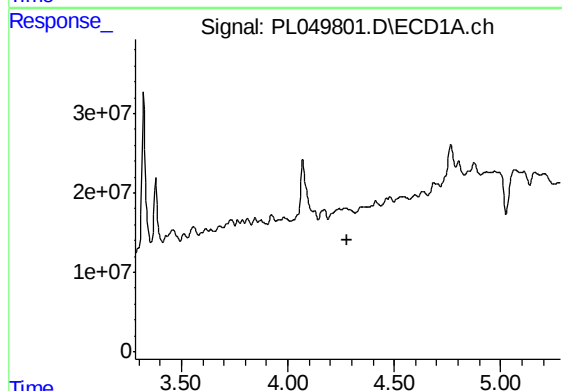
R.T.: 0.000 min  
Exp R.T. : 4.028 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP-3



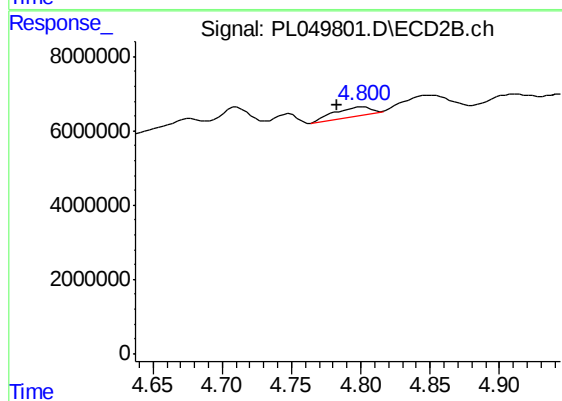
#3 gamma-BHC (Lindane)

R.T.: 4.596 min  
Delta R.T.: -0.012 min  
Response: 8427933  
Conc: 2.03 ng/ml



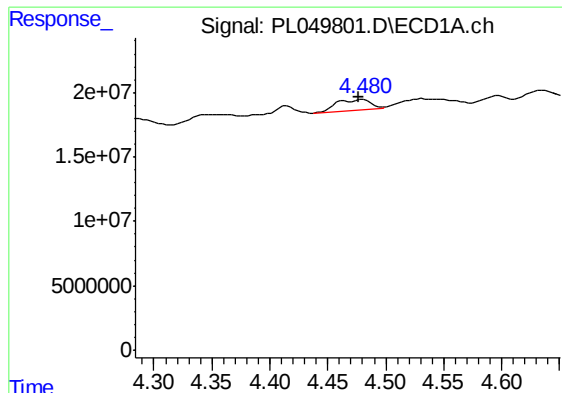
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.282 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

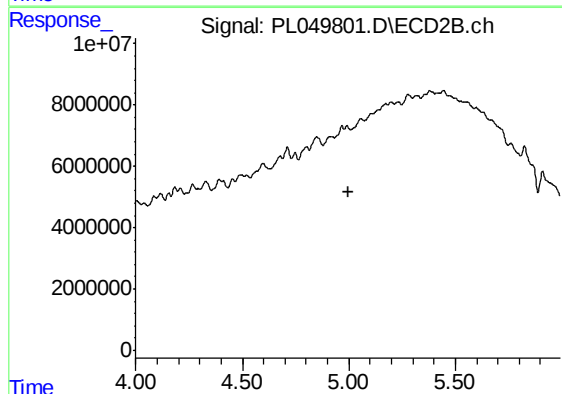
R.T.: 4.802 min  
Delta R.T.: 0.019 min  
Response: 4348982  
Conc: 2.25 ng/ml



#7 delta-BHC

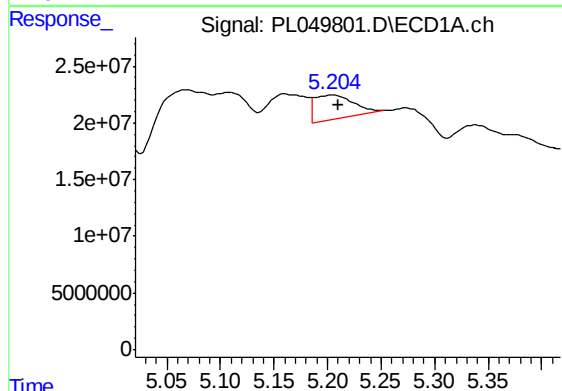
R.T.: 4.481 min  
Delta R.T.: 0.005 min  
Response: 17014441  
Conc: 0.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-3



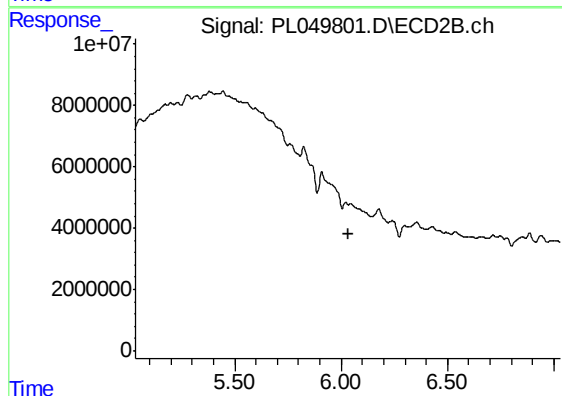
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.997 min  
Response: 0  
Conc: N.D.



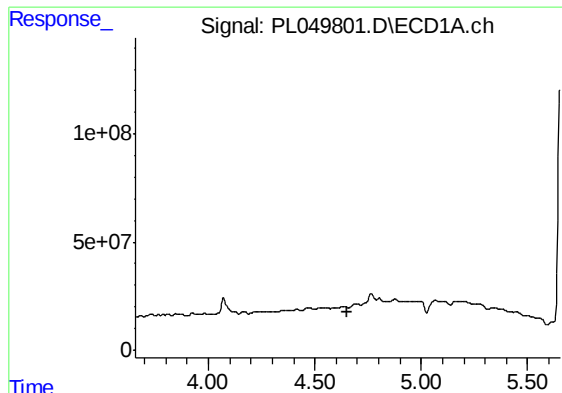
#10 gamma-Chlordane

R.T.: 5.205 min  
Delta R.T.: -0.005 min  
Response: 55211869  
Conc: 3.23 ng/ml



#10 gamma-Chlordane

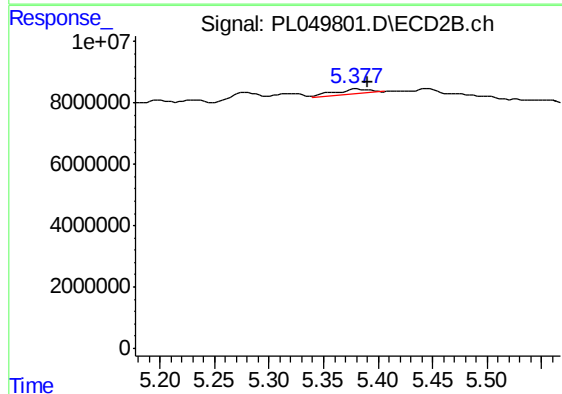
R.T.: 0.000 min  
Exp R.T. : 6.034 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

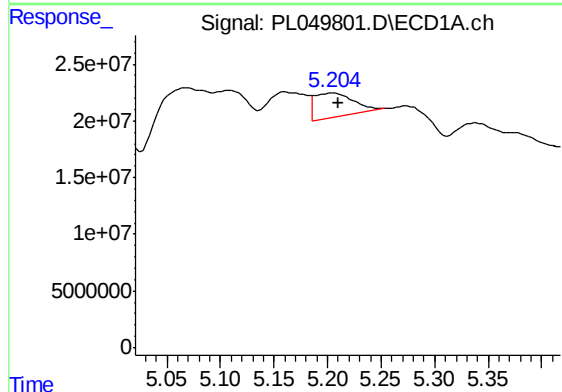
R.T.: 0.000 min  
Exp R.T. : 4.655 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP-3



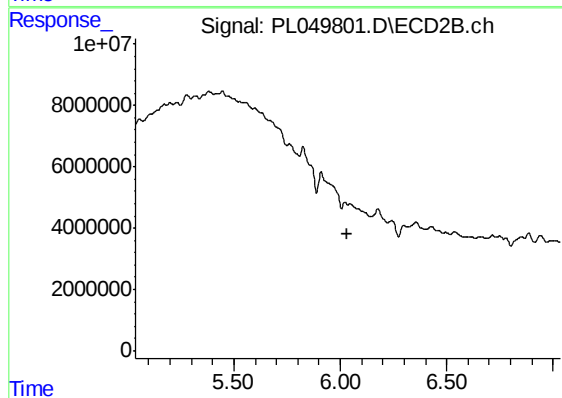
#24 Chlordane-2

R.T.: 5.380 min  
Delta R.T.: -0.010 min  
Response: 3617518  
Conc: 23.29 ng/ml



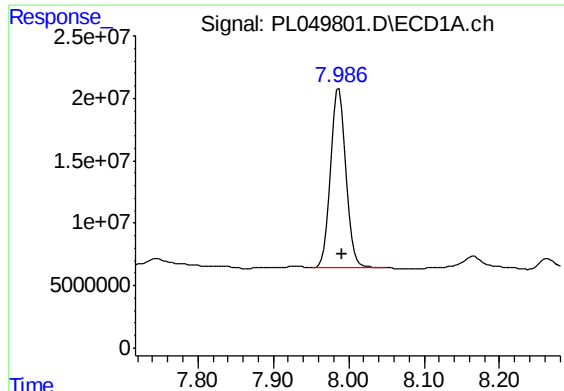
#25 Chlordane-3

R.T.: 5.205 min  
Delta R.T.: -0.006 min  
Response: 55211869  
Conc: 29.40 ng/ml



#25 Chlordane-3

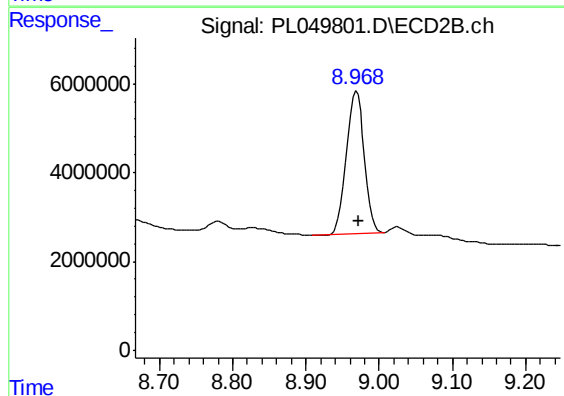
R.T.: 0.000 min  
Exp R.T. : 6.035 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.987 min  
Delta R.T.: -0.005 min  
Response: 199149755  
Conc: 15.67 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-3



#28 Decachlorobiphenyl

R.T.: 8.969 min  
Delta R.T.: -0.004 min  
Response: 53958890  
Conc: 16.07 ng/ml