

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110320\  
 Data File : PL062801.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Nov 2020 13:17  
 Operator : DD\AJ  
 Sample : L4600-13  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 03 17:02:38 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102120.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 22 04:25:31 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... | 3.411  | 3.951  | 28334994 | 48414646 | 16.473 | 16.475  |
| 28)                         | SA Decachlor... | 8.127  | 8.991  | 32628795 | 34129141 | 20.339 | 16.307  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000  | 4.362f | 0        | 11377421 | N.D.   | 2.561 # |
| 6)                          | B beta-BHC      | 0.000  | 4.812f | 0        | 5005456  | N.D.   | 2.658 # |
| 9)                          | A Endosulfan I  | 5.452  | 6.163  | 3399988  | 8908022  | 2.034  | 2.825 # |
| 10)                         | B gamma-Chl...  | 5.349f | 6.048  | 514827   | 3206739  | 0.286  | 0.953 # |
| 11)                         | B alpha-Chl...  | 5.385  | 6.121  | 3207815  | 11895643 | 1.774  | 3.531 # |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.269  | 0        | 7958144  | N.D.   | 2.470 # |
| 14)                         | MA Endrin       | 5.936  | 0.000  | 1379045  | 0        | 0.829  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.868f | 0        | 3996437  | N.D.   | 1.398 # |
| 17)                         | MA 4,4'-DDT     | 6.300  | 7.067  | 702634   | 2113498  | 0.526  | 0.941 # |
| 18)                         | B Endrin al...  | 6.343f | 0.000  | 306213   | 0        | 0.211  | N.D. #  |
| 23)                         | Chlordane-1     | 4.268  | 4.939  | 2703281  | 800194   | 52.440 | 7.972 # |
| 25)                         | Chlordane-3     | 5.349f | 6.048  | 514827   | 3206739  | 3.362  | 7.939 # |
| 26)                         | Chlordane-4     | 5.385  | 6.121  | 3207815  | 11895643 | 24.626 | 24.563  |
| 27)                         | Chlordane-5     | 0.000  | 6.913  | 0        | 653199   | N.D.   | 8.757 # |
| -----                       |                 |        |        |          |          |        |         |

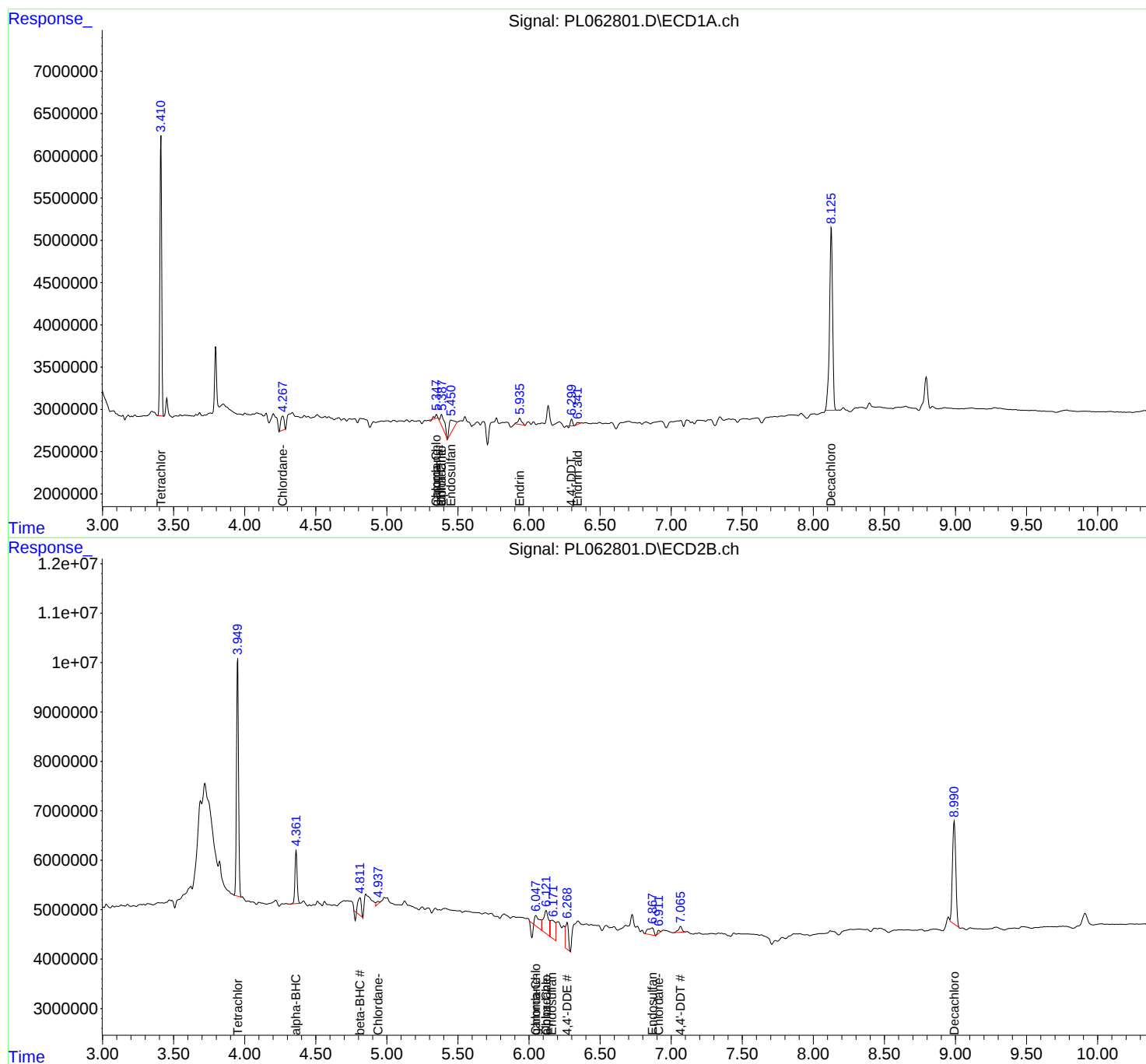
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

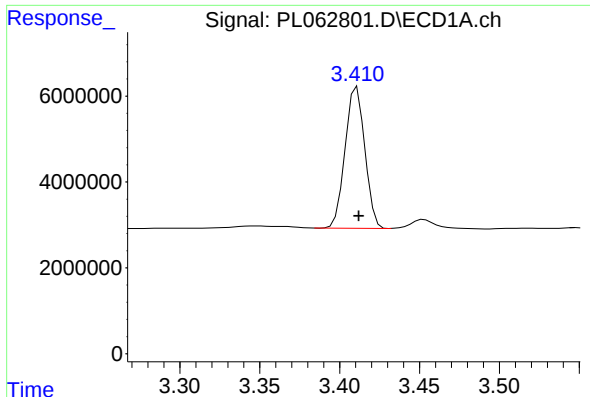
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110320\  
Data File : PL062801.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Nov 2020 13:17  
Operator : DD\AJ  
Sample : L4600-13  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 03 17:02:38 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102120.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 22 04:25:31 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

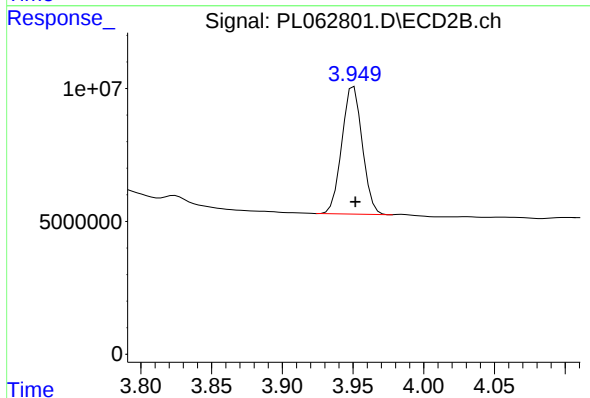




#1 Tetrachloro-m-xylene

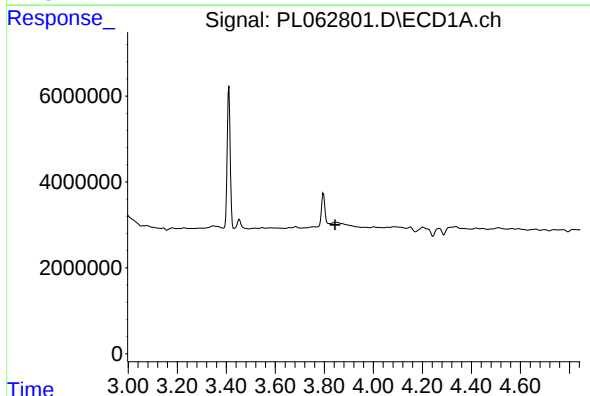
R.T.: 3.411 min  
Delta R.T.: -0.001 min  
Response: 28334994  
Conc: 16.47 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



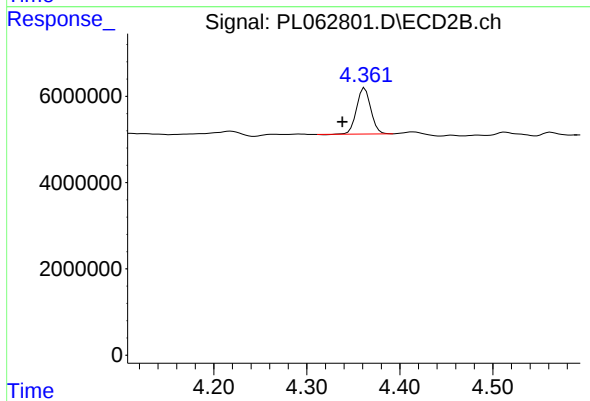
#1 Tetrachloro-m-xylene

R.T.: 3.951 min  
Delta R.T.: -0.001 min  
Response: 48414646  
Conc: 16.47 ng/ml



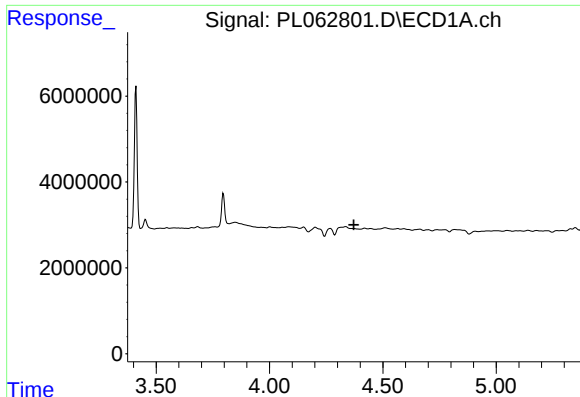
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.844 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

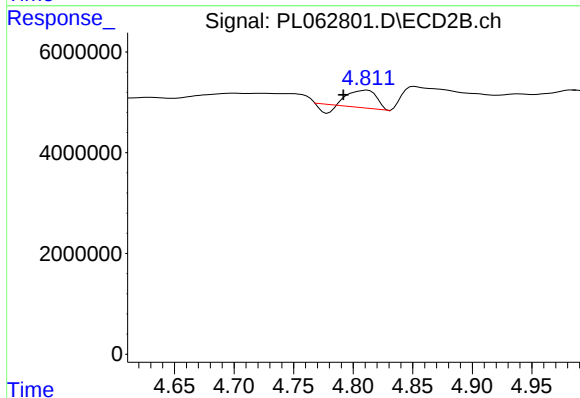
R.T.: 4.362 min  
Delta R.T.: 0.024 min  
Response: 11377421  
Conc: 2.56 ng/ml



#6 beta-BHC

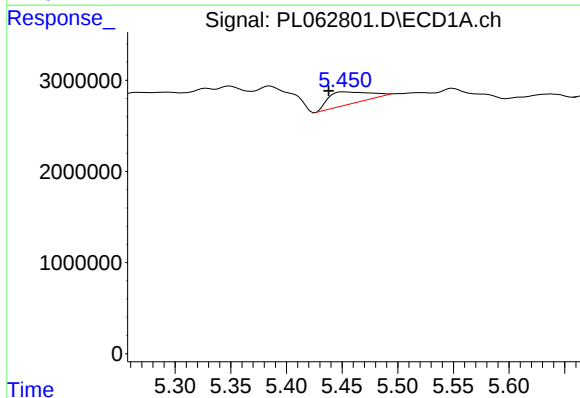
R.T.: 0.000 min  
Exp R.T.: 4.372 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



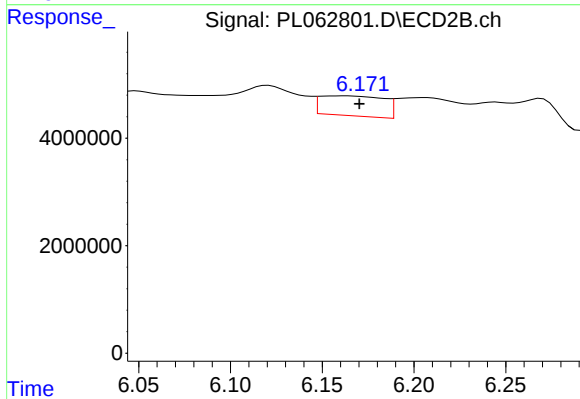
#6 beta-BHC

R.T.: 4.812 min  
Delta R.T.: 0.020 min  
Response: 5005456  
Conc: 2.66 ng/ml



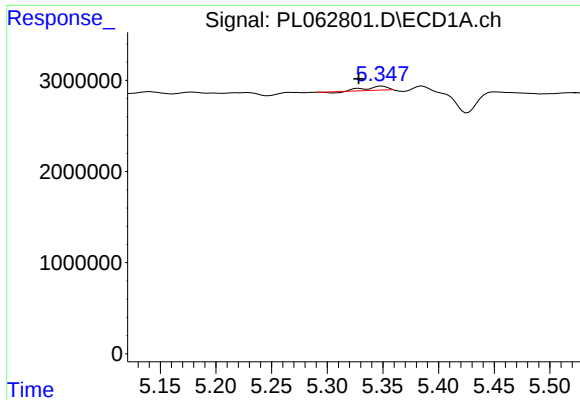
#9 Endosulfan I

R.T.: 5.452 min  
Delta R.T.: 0.014 min  
Response: 3399988  
Conc: 2.03 ng/ml



#9 Endosulfan I

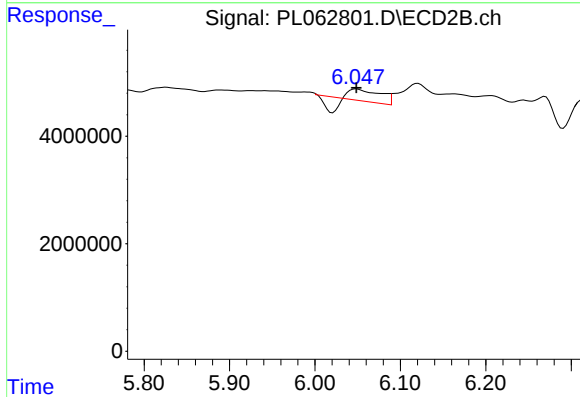
R.T.: 6.163 min  
Delta R.T.: -0.007 min  
Response: 8908022  
Conc: 2.82 ng/ml



#10 gamma-Chlordane

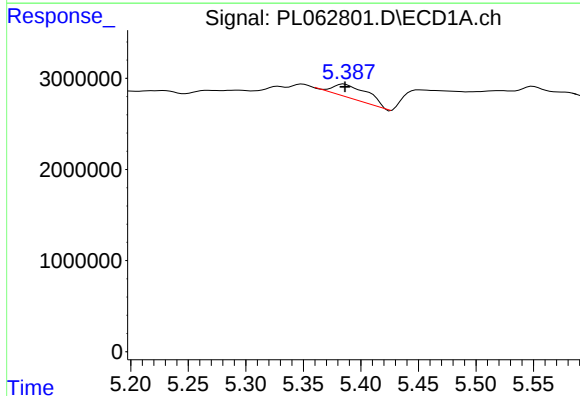
R.T.: 5.349 min  
Delta R.T.: 0.021 min  
Response: 514827  
Conc: 0.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



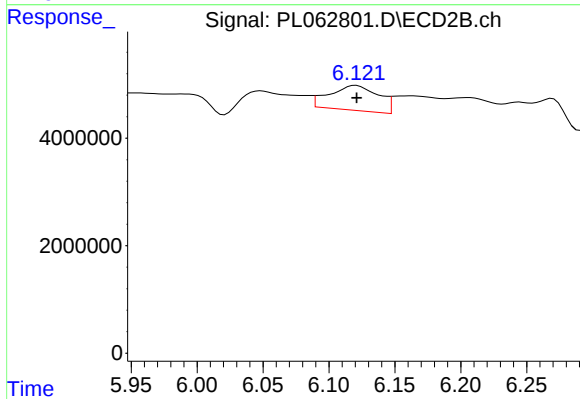
#10 gamma-Chlordane

R.T.: 6.048 min  
Delta R.T.: 0.000 min  
Response: 3206739  
Conc: 0.95 ng/ml



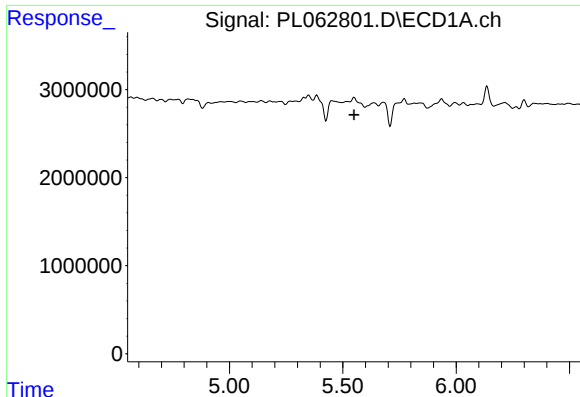
#11 alpha-Chlordane

R.T.: 5.385 min  
Delta R.T.: 0.000 min  
Response: 3207815  
Conc: 1.77 ng/ml



#11 alpha-Chlordane

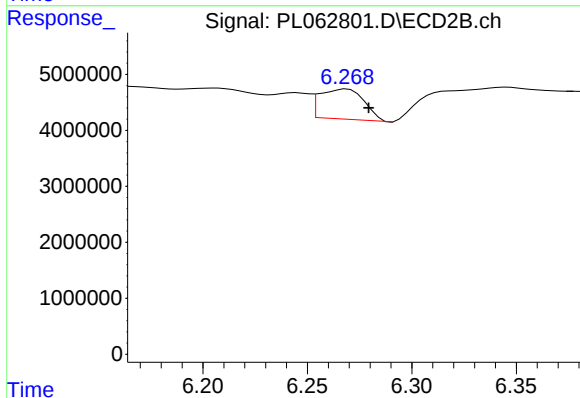
R.T.: 6.121 min  
Delta R.T.: 0.000 min  
Response: 11895643  
Conc: 3.53 ng/ml



#12 4,4'-DDE

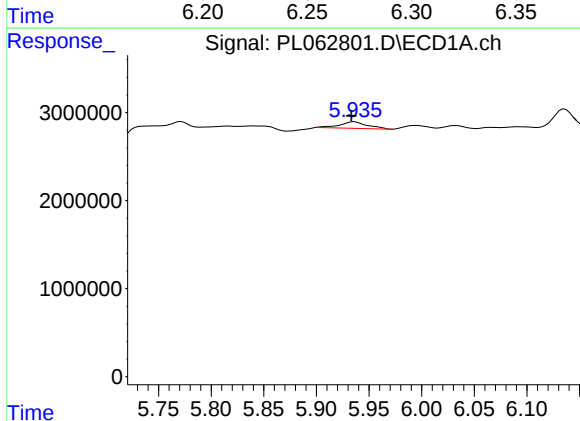
R.T.: 0.000 min  
Exp R.T.: 5.550 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



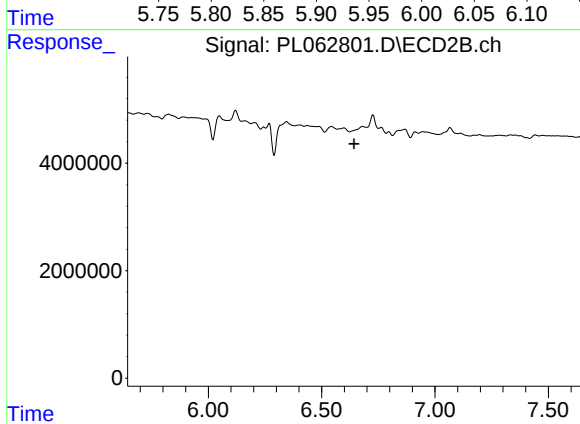
#12 4,4'-DDE

R.T.: 6.269 min  
Delta R.T.: -0.010 min  
Response: 7958144  
Conc: 2.47 ng/ml



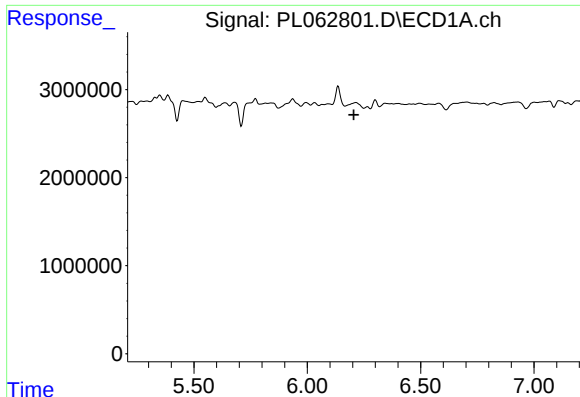
#14 Endrin

R.T.: 5.936 min  
Delta R.T.: 0.003 min  
Response: 1379045  
Conc: 0.83 ng/ml



#14 Endrin

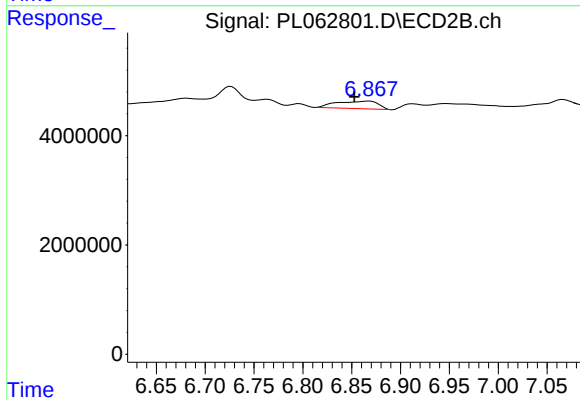
R.T.: 0.000 min  
Exp R.T.: 6.643 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

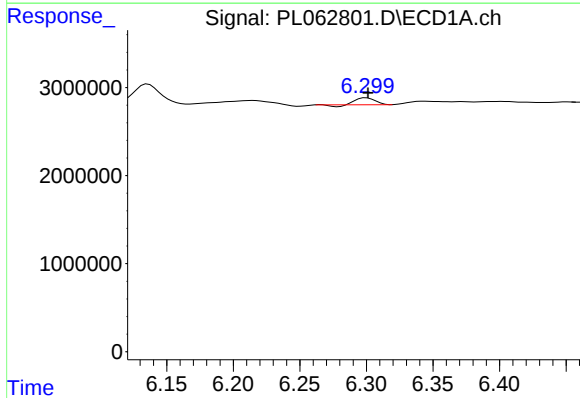
R.T.: 0.000 min  
Exp R.T.: 6.205 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



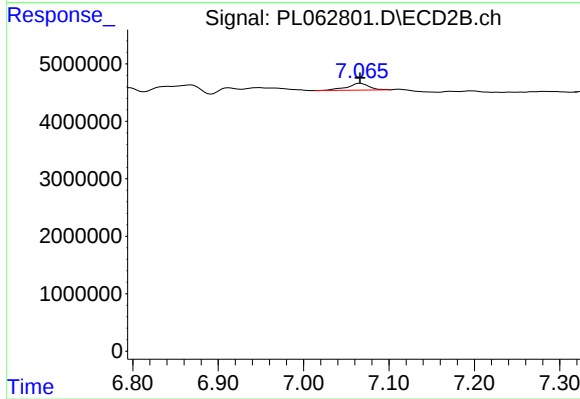
#15 Endosulfan II

R.T.: 6.868 min  
Delta R.T.: 0.015 min  
Response: 3996437  
Conc: 1.40 ng/ml



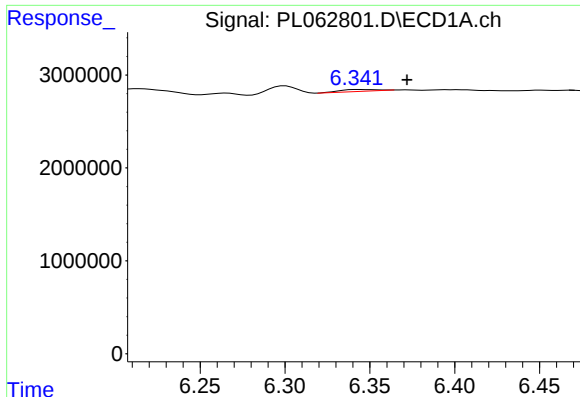
#17 4,4'-DDT

R.T.: 6.300 min  
Delta R.T.: -0.001 min  
Response: 702634  
Conc: 0.53 ng/ml



#17 4,4'-DDT

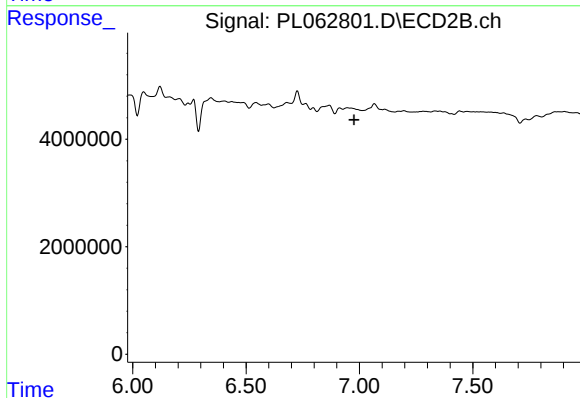
R.T.: 7.067 min  
Delta R.T.: 0.000 min  
Response: 2113498  
Conc: 0.94 ng/ml



#18 Endrin aldehyde

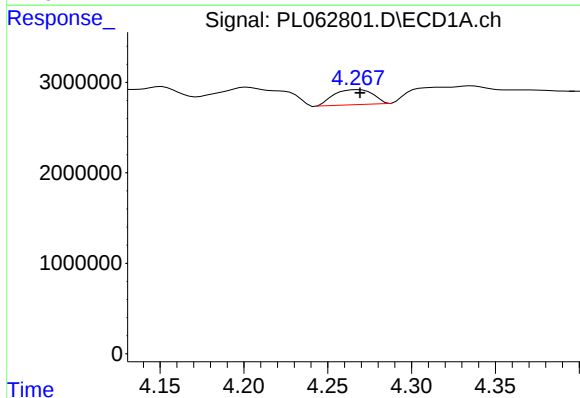
R.T.: 6.343 min  
Delta R.T.: -0.029 min  
Response: 306213  
Conc: 0.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



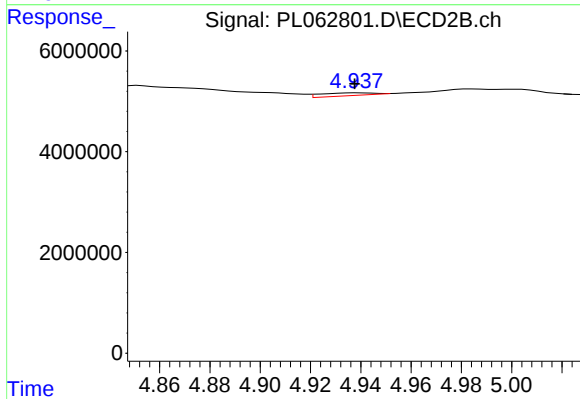
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.976 min  
Response: 0  
Conc: N.D.



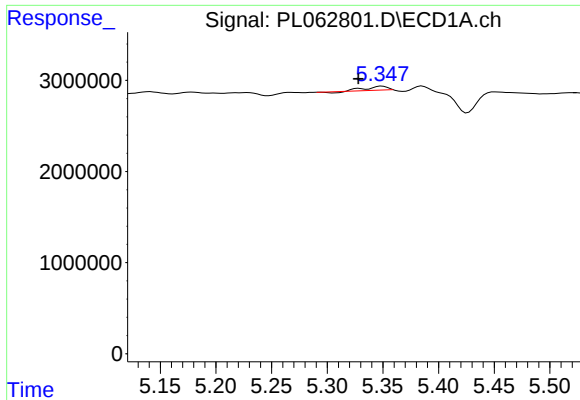
#23 Chlordane-1

R.T.: 4.268 min  
Delta R.T.: -0.001 min  
Response: 2703281  
Conc: 52.44 ng/ml



#23 Chlordane-1

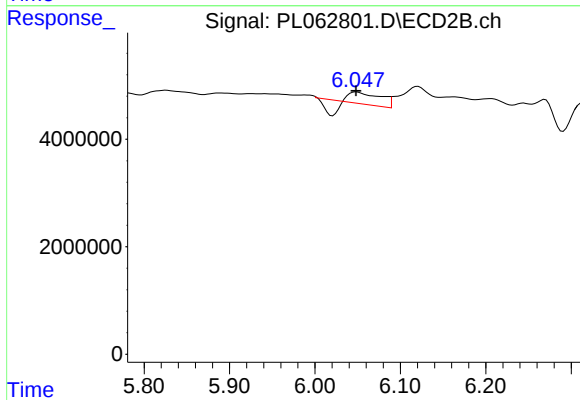
R.T.: 4.939 min  
Delta R.T.: 0.001 min  
Response: 800194  
Conc: 7.97 ng/ml



#25 Chlordane-3

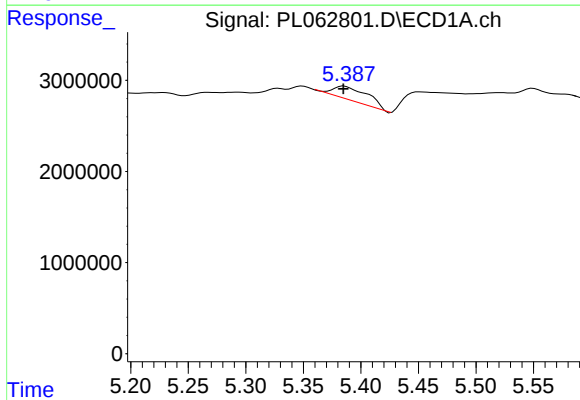
R.T.: 5.349 min  
Delta R.T.: 0.021 min  
Response: 514827  
Conc: 3.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



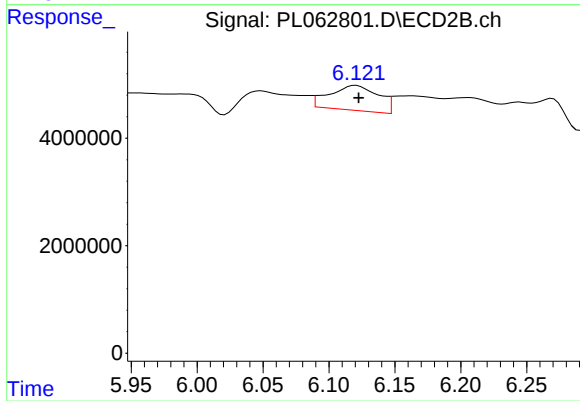
#25 Chlordane-3

R.T.: 6.048 min  
Delta R.T.: 0.000 min  
Response: 3206739  
Conc: 7.94 ng/ml



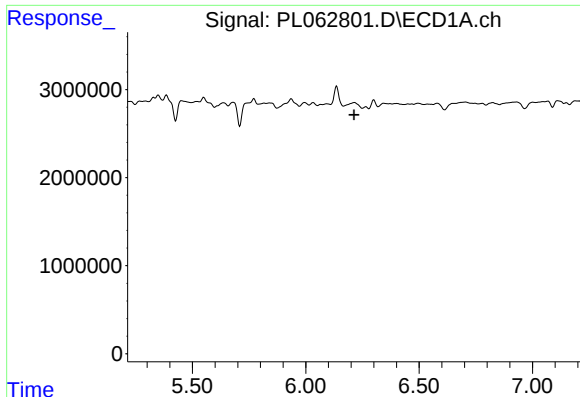
#26 Chlordane-4

R.T.: 5.385 min  
Delta R.T.: 0.000 min  
Response: 3207815  
Conc: 24.63 ng/ml



#26 Chlordane-4

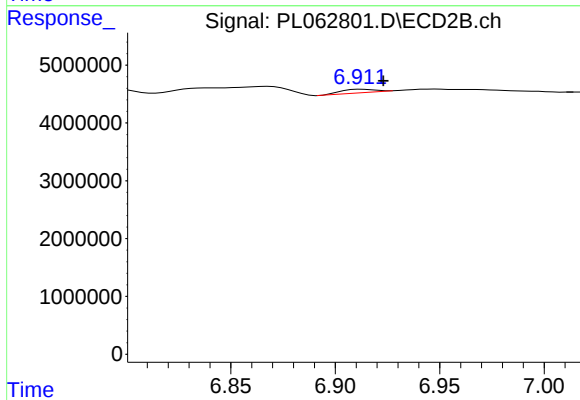
R.T.: 6.121 min  
Delta R.T.: -0.002 min  
Response: 11895643  
Conc: 24.56 ng/ml



#27 Chlordane-5

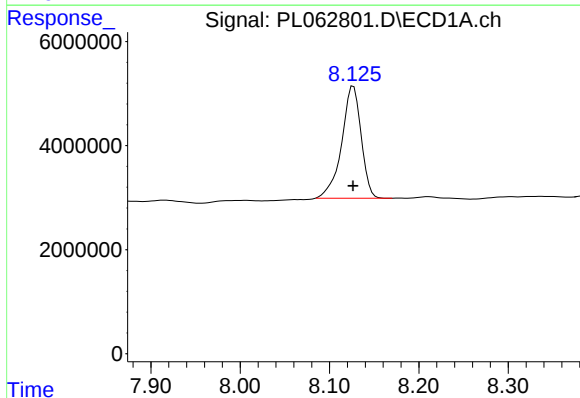
R.T.: 0.000 min  
Exp R.T.: 6.213 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



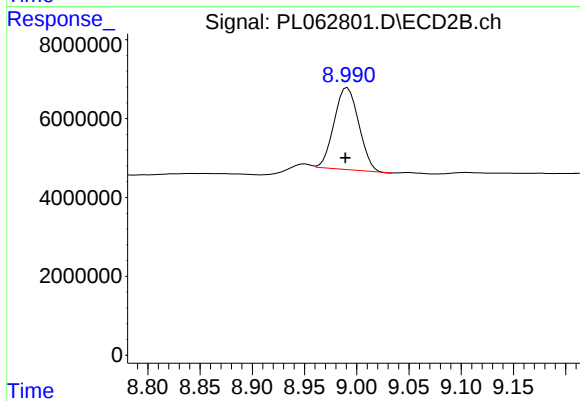
#27 Chlordane-5

R.T.: 6.913 min  
Delta R.T.: -0.010 min  
Response: 653199  
Conc: 8.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min  
Delta R.T.: 0.000 min  
Response: 32628795  
Conc: 20.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min  
Delta R.T.: 0.002 min  
Response: 34129141  
Conc: 16.31 ng/ml