

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102820\  
 Data File : PL062671.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2020 20:27  
 Operator : DD\AJ  
 Sample : L4526-02  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 29 06:36:40 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... | 3.412  | 3.952  | 34231415 | 54972304 | 19.901 | 18.706   |
| 28)                         | SA Decachlor... | 8.128  | 8.991  | 33737777 | 46984179 | 21.030 | 22.449   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 0.000  | 4.309f | 0        | 7201594  | N.D.   | 1.621 #  |
| 3)                          | MA gamma-BHC... | 0.000  | 4.633  | 0        | 639053   | N.D.   | 0.153 #  |
| 7)                          | B delta-BHC     | 4.589f | 4.984f | 836042   | 3713118  | 0.385  | 1.061 #  |
| 8)                          | B Heptachlo...  | 5.075f | 0.000  | 870214   | 0        | 0.477  | N.D. #   |
| 10)                         | B gamma-Chl...  | 0.000  | 6.021f | 0        | 9726969  | N.D.   | 2.889 #  |
| 12)                         | B 4,4'-DDE      | 5.547  | 0.000  | 1926034  | 0        | 1.164  | N.D. #   |
| 15)                         | B Endosulfa...  | 0.000  | 6.869f | 0        | 2351564  | N.D.   | 0.823 #  |
| 23)                         | Chlordane-1     | 4.284  | 0.000  | 1556252  | 0        | 30.189 | N.D. #   |
| 25)                         | Chlordane-3     | 0.000  | 6.021f | 0        | 9726969  | N.D.   | 24.080 # |
| -----                       |                 |        |        |          |          |        |          |

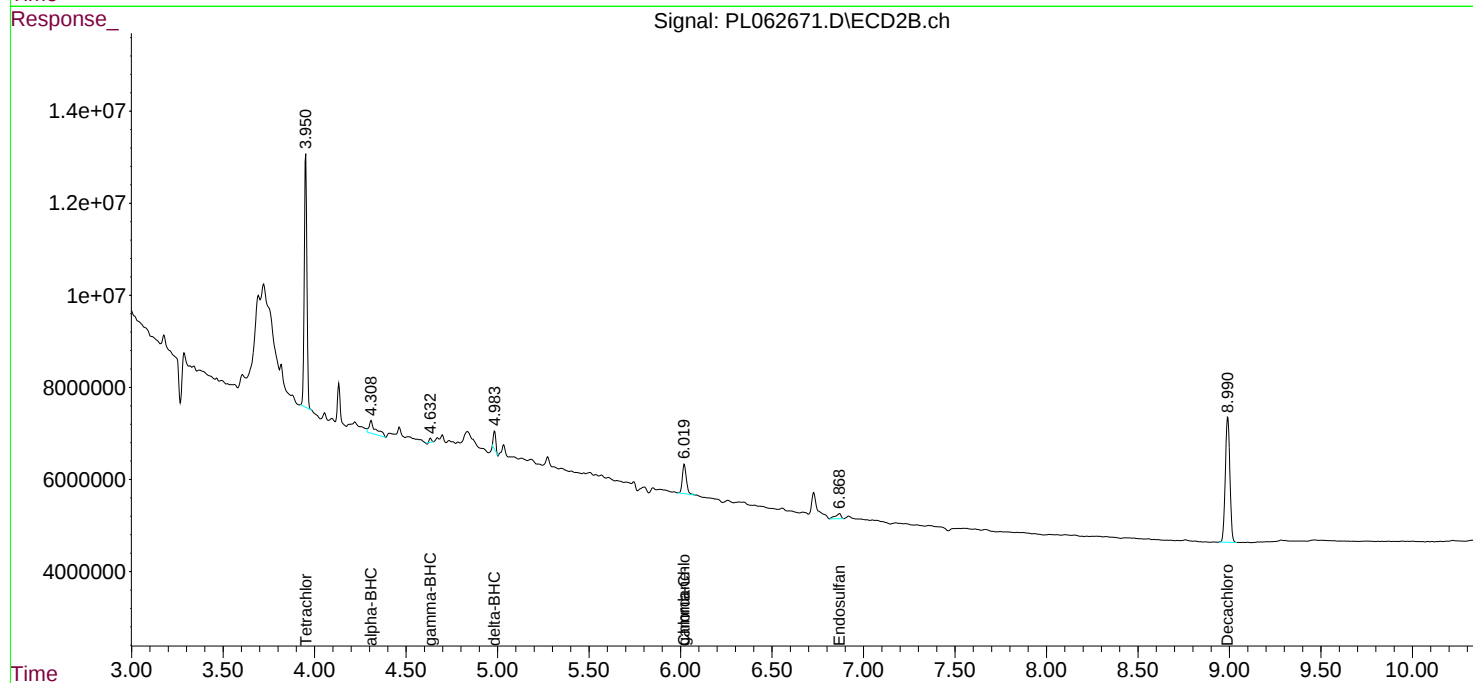
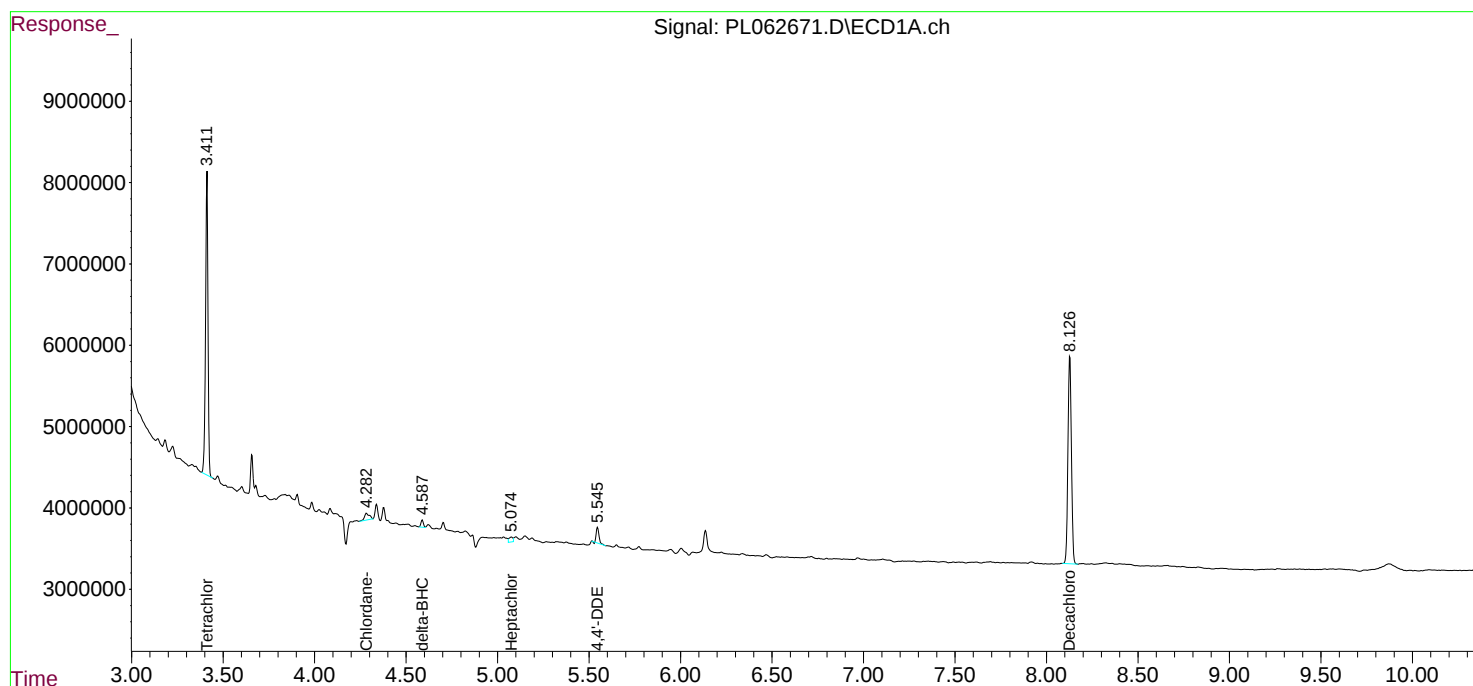
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

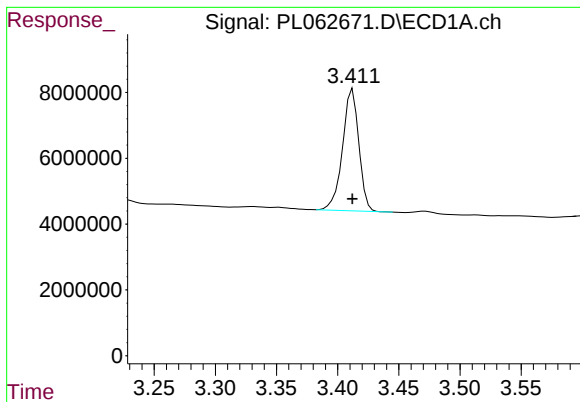
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102820\  
Data File : PL062671.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Oct 2020 20:27  
Operator : DD\AJ  
Sample : L4526-02  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 29 06:36:40 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

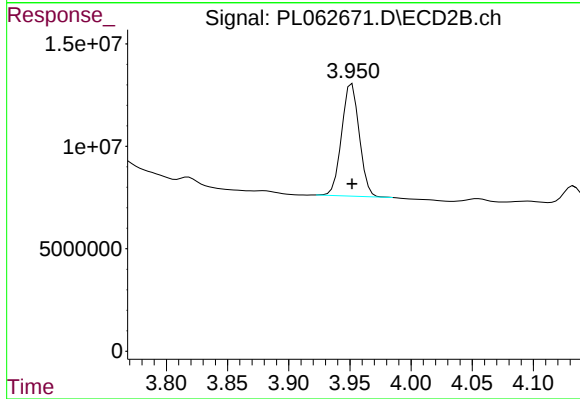




#1 Tetrachloro-m-xylene

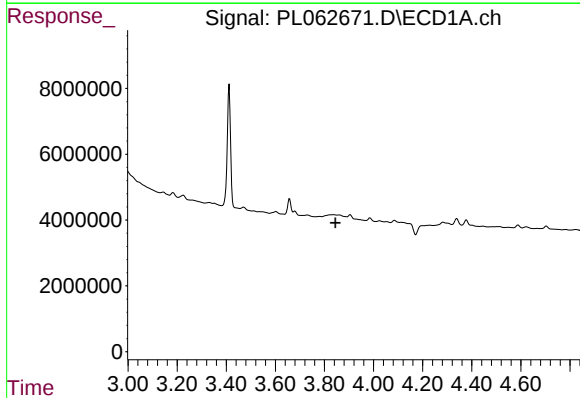
R.T.: 3.412 min  
Delta R.T.: 0.000 min  
Response: 34231415  
Conc: 19.90 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



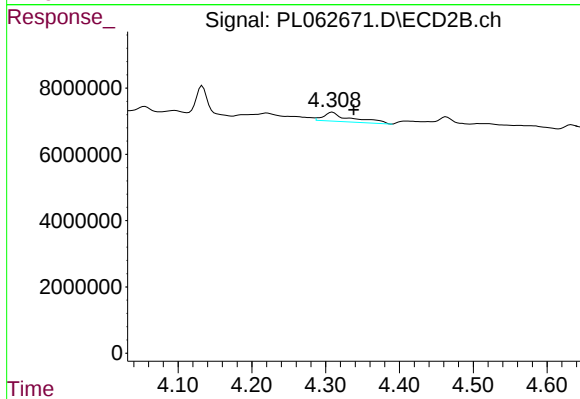
#1 Tetrachloro-m-xylene

R.T.: 3.952 min  
Delta R.T.: 0.000 min  
Response: 54972304  
Conc: 18.71 ng/ml



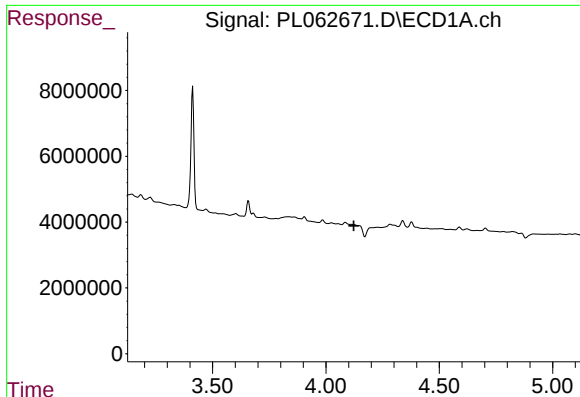
#2 alpha-BHC

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



#2 alpha-BHC

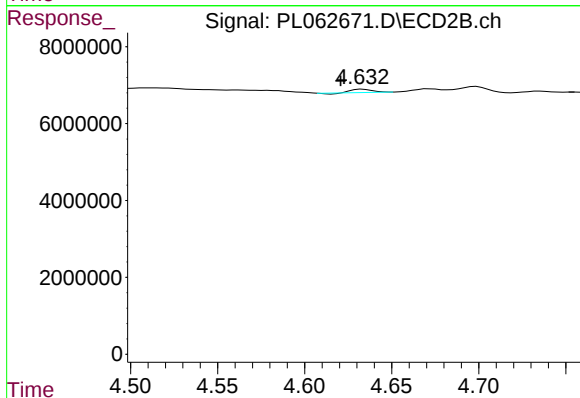
R.T.: 4.309 min  
Delta R.T.: -0.029 min  
Response: 7201594  
Conc: 1.62 ng/ml



#3 gamma-BHC (Lindane)

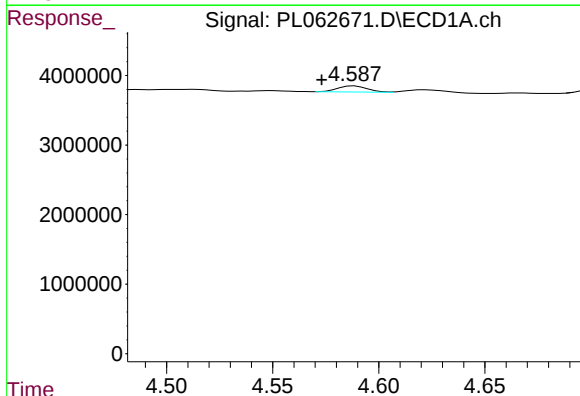
R.T.: 0.000 min  
Exp R.T.: 4.124 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



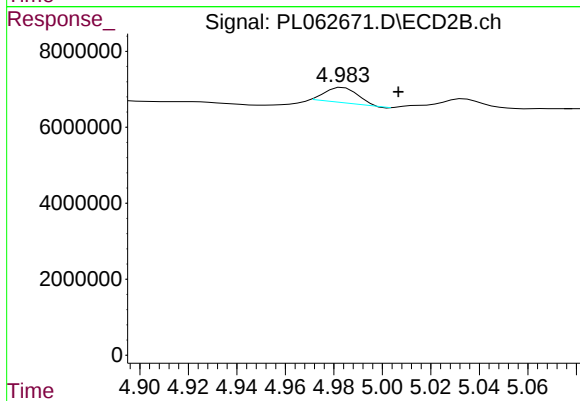
#3 gamma-BHC (Lindane)

R.T.: 4.633 min  
Delta R.T.: 0.012 min  
Response: 639053  
Conc: 0.15 ng/ml



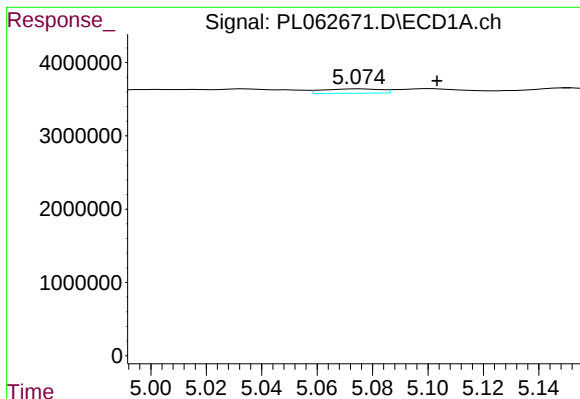
#7 delta-BHC

R.T.: 4.589 min  
Delta R.T.: 0.016 min  
Response: 836042  
Conc: 0.38 ng/ml



#7 delta-BHC

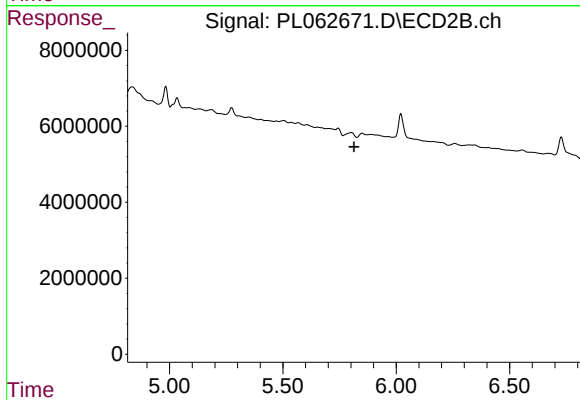
R.T.: 4.984 min  
Delta R.T.: -0.023 min  
Response: 3713118  
Conc: 1.06 ng/ml



#8 Heptachlor epoxide

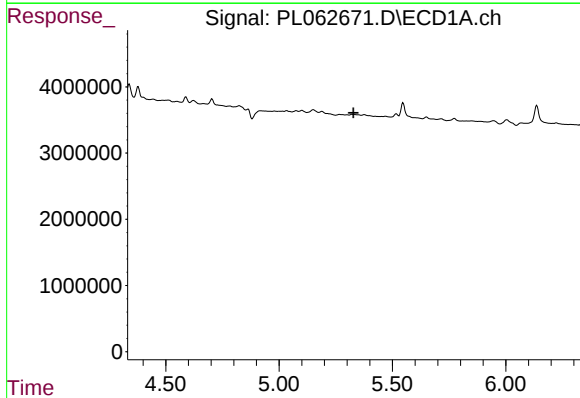
R.T.: 5.075 min  
Delta R.T.: -0.028 min  
Response: 870214  
Conc: 0.48 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



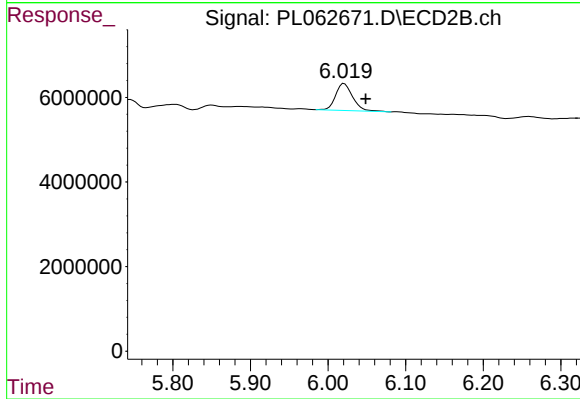
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.815 min  
Response: 0  
Conc: N.D.



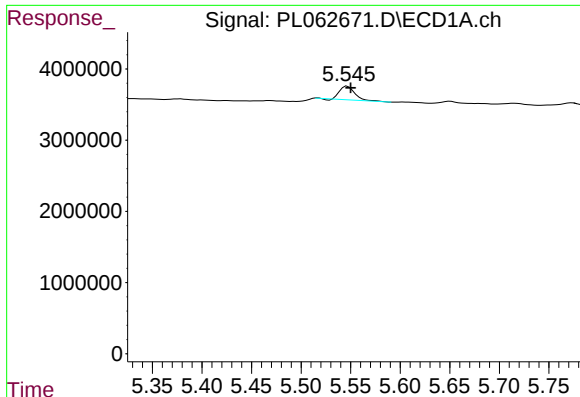
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.328 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

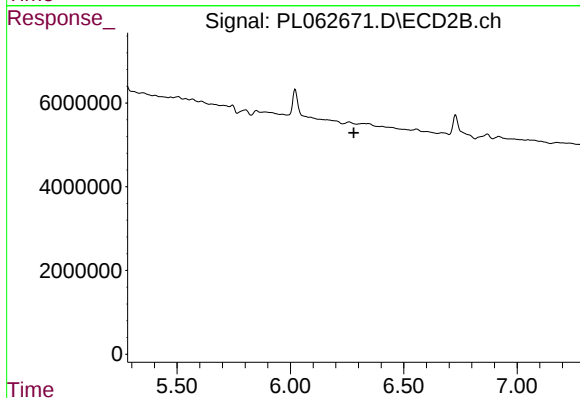
R.T.: 6.021 min  
Delta R.T.: -0.028 min  
Response: 9726969  
Conc: 2.89 ng/ml



#12 4,4'-DDE

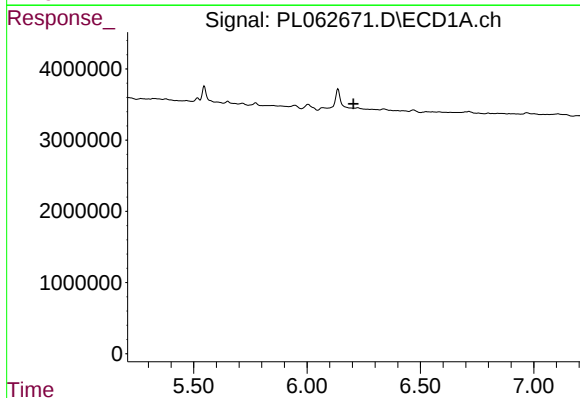
R.T.: 5.547 min  
Delta R.T.: -0.004 min  
Response: 1926034  
Conc: 1.16 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



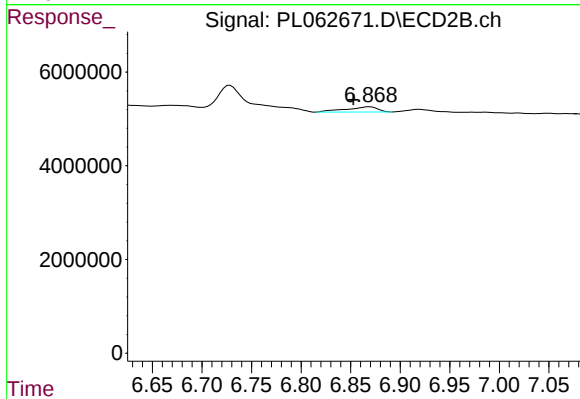
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 6.279 min  
Response: 0  
Conc: N.D.



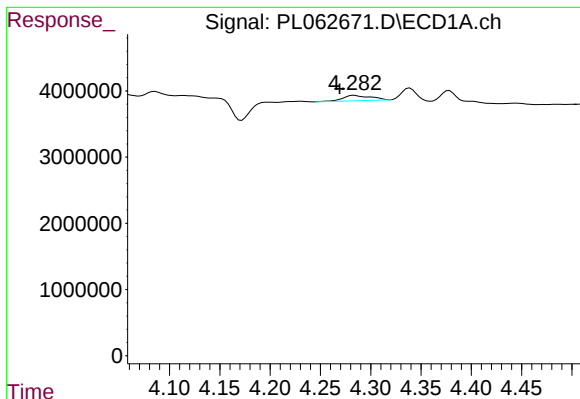
#15 Endosulfan II

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



#15 Endosulfan II

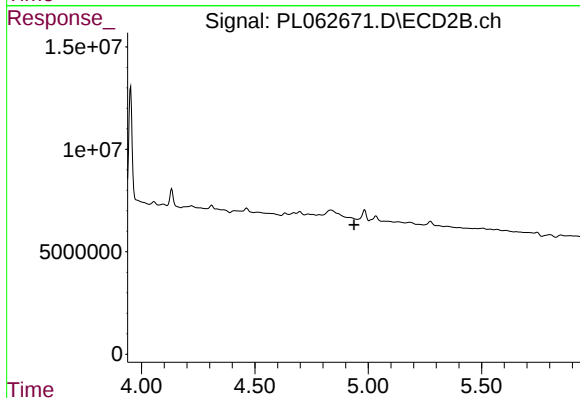
R.T.: 6.869 min  
Delta R.T.: 0.016 min  
Response: 2351564  
Conc: 0.82 ng/ml



#23 Chlordane-1

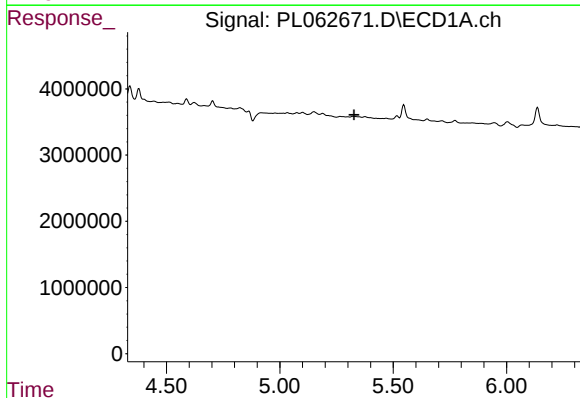
R.T.: 4.284 min  
Delta R.T.: 0.015 min  
Response: 1556252  
Conc: 30.19 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



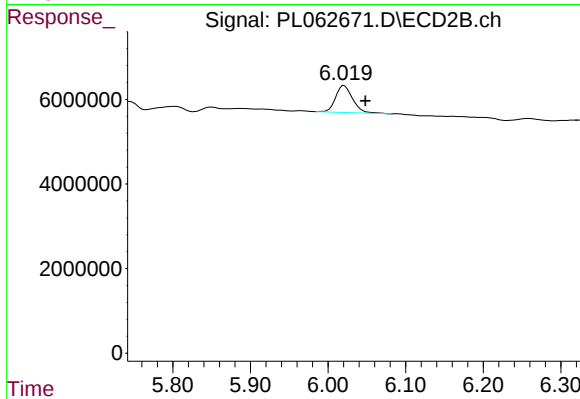
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 4.938 min  
Response: 0  
Conc: N.D.



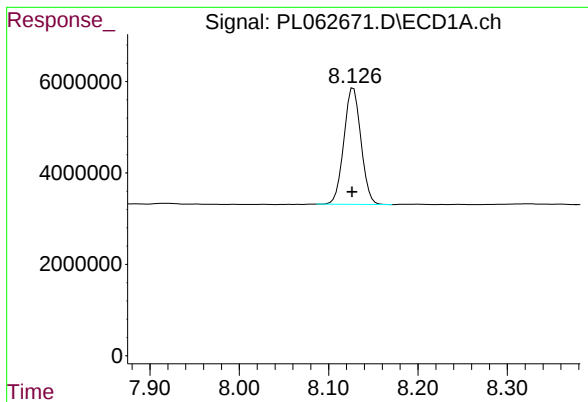
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 5.328 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

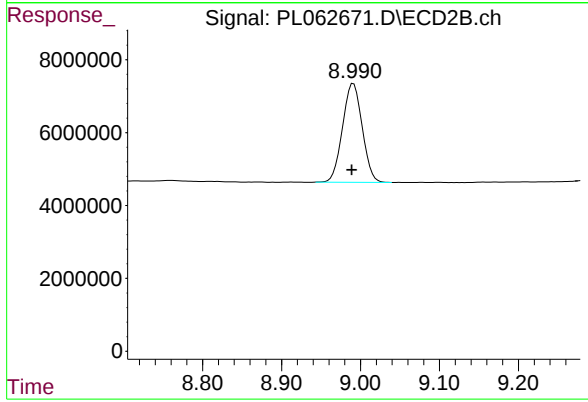
R.T.: 6.021 min  
Delta R.T.: -0.027 min  
Response: 9726969  
Conc: 24.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min  
Delta R.T.: 0.002 min  
Response: 33737777  
Conc: 21.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.991 min  
Delta R.T.: 0.002 min  
Response: 46984179  
Conc: 22.45 ng/ml