

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120618\  
 Data File : PL042850.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Dec 2018 13:21  
 Operator : AJ\SJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 06 17:43:53 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120618.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Dec 06 17:17:13 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

| Target Compounds |              |        |        |         |          |        |           |
|------------------|--------------|--------|--------|---------|----------|--------|-----------|
| 2) A             | alpha-BHC    | 3.899  | 0.000  | 5511696 | 0        | 0.583  | N.D. #    |
| 7) B             | delta-BHC    | 0.000  | 5.154  | 0       | 22639399 | N.D.   | 5.268 #   |
| 8) B             | Heptachlo... | 0.000  | 5.989  | 0       | 10668731 | N.D.   | 2.813 #   |
| 10) B            | gamma-Chl... | 0.000  | 6.262  | 0       | 1616492  | N.D.   | 0.440 #   |
| 11) B            | alpha-Chl... | 0.000  | 6.262f | 0       | 1616492  | N.D.   | 0.449 #   |
| 15) B            | Endosulfa... | 6.223f | 0.000  | 2649968 | 0        | 0.398  | N.D. #    |
| 23)              | Chlordane-1  | 4.380  | 5.154  | 4679801 | 22639399 | 17.416 | 160.185 # |
| 25)              | Chlordane-3  | 0.000  | 6.262  | 0       | 1616492  | N.D.   | 3.292 #   |
| 26)              | Chlordane-4  | 0.000  | 6.262  | 0       | 1616492  | N.D.   | 2.832 #   |
| 27)              | Chlordane-5  | 6.223  | 0.000  | 2649968 | 0        | 11.048 | N.D. #    |

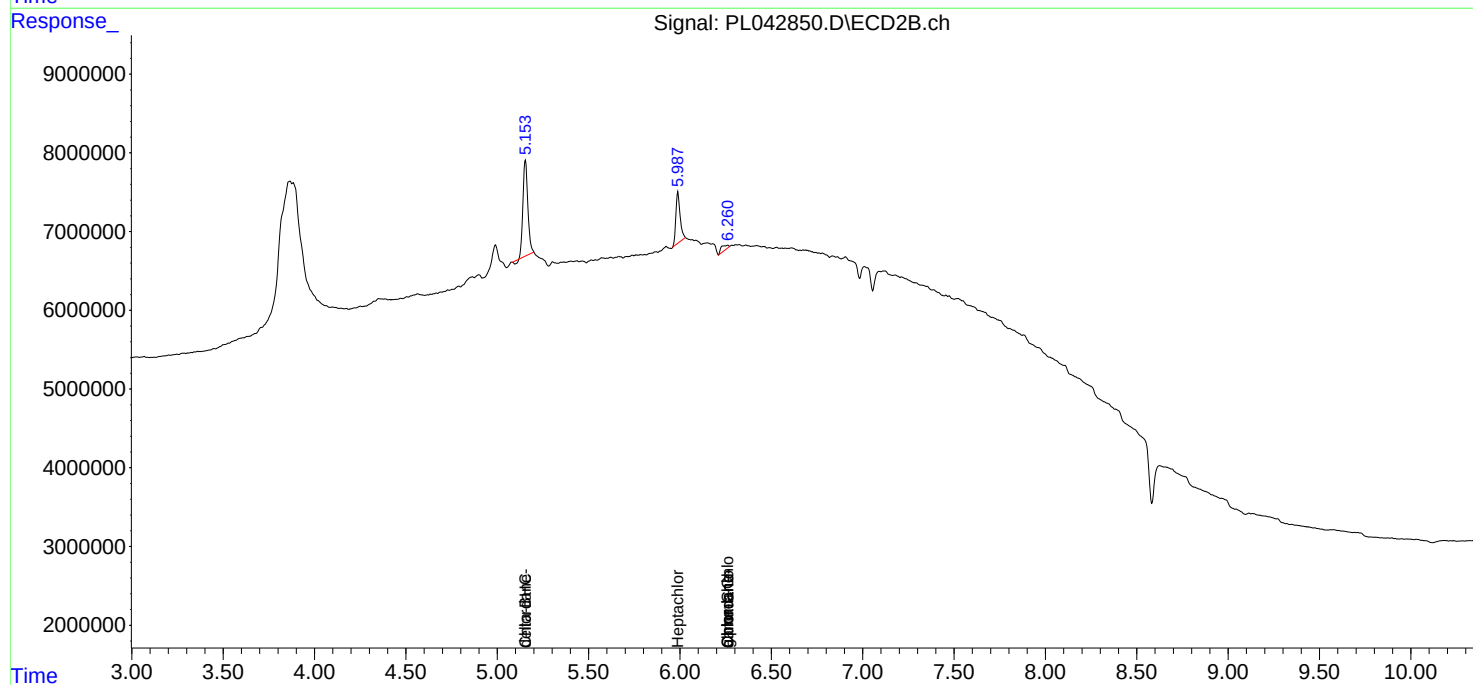
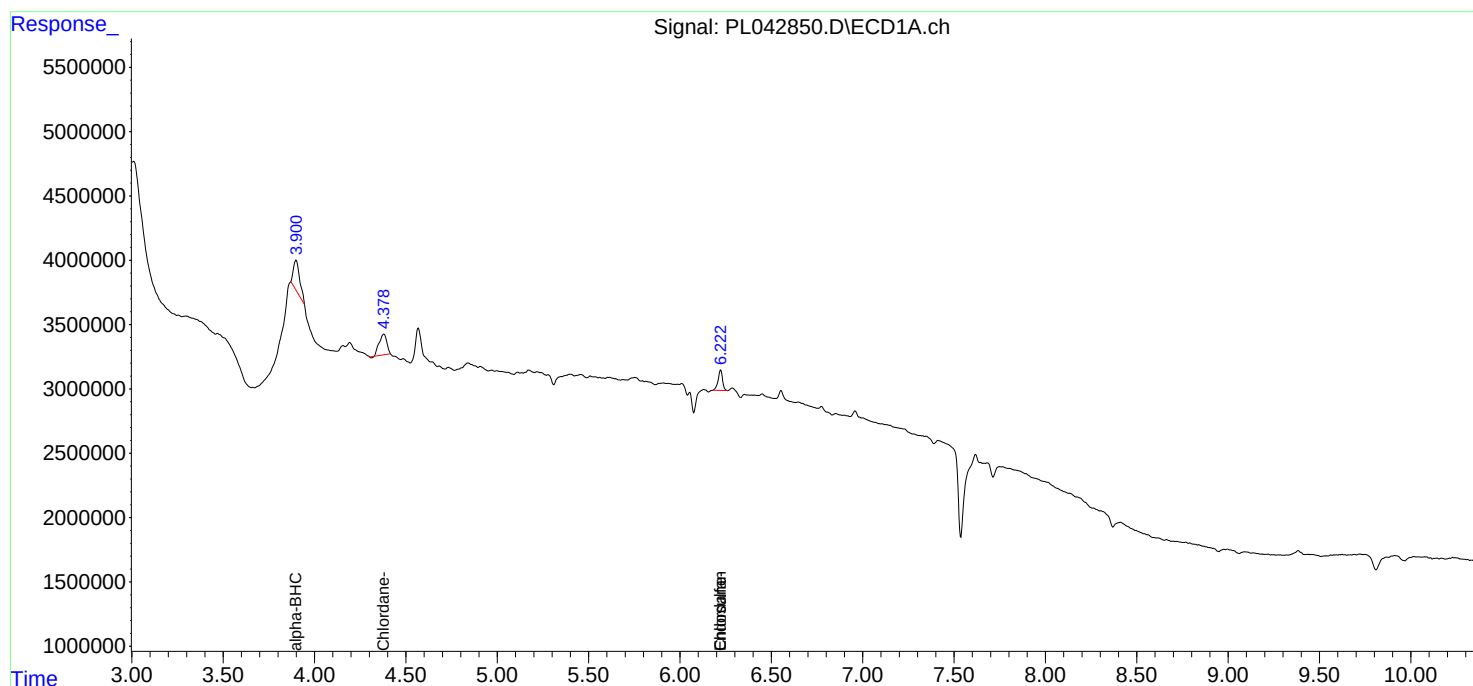
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

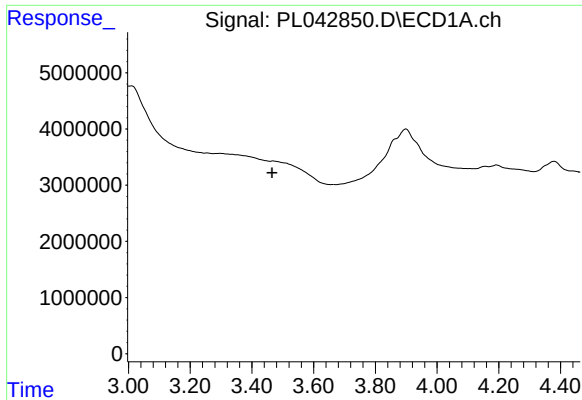
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL120618\  
Data File : PL042850.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Dec 2018 13:21  
Operator : AJ\SJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 06 17:43:53 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120618.M  
Quant Title : GC Extractables  
QLast Update : Thu Dec 06 17:17:13 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

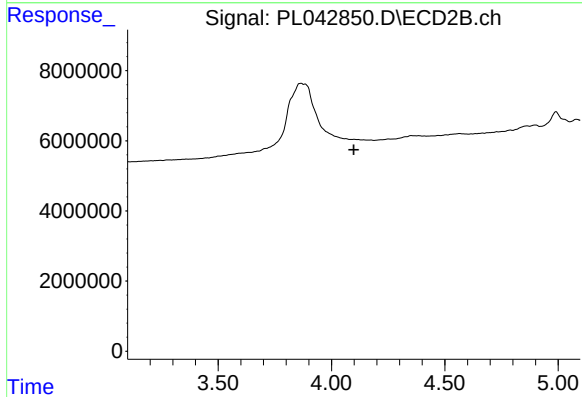




#1 Tetrachloro-m-xylene

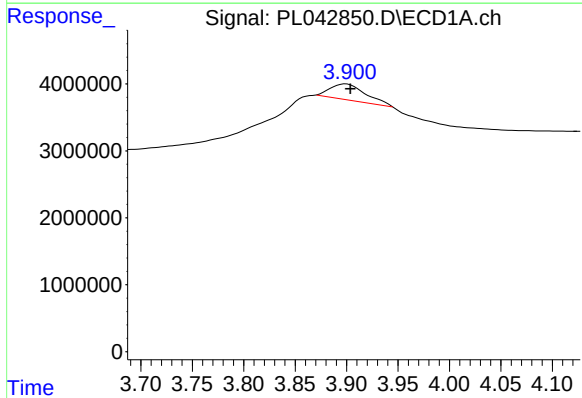
R.T.: 0.000 min  
Exp R.T.: 3.465 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



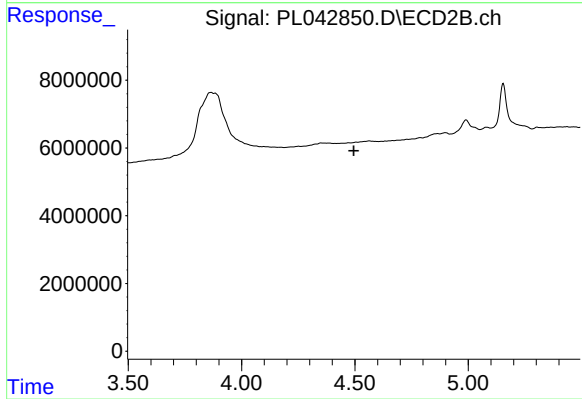
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T.: 4.099 min  
Response: 0  
Conc: N.D.



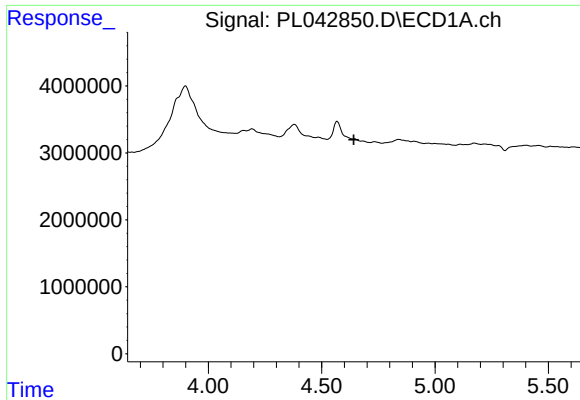
#2 alpha-BHC

R.T.: 3.899 min  
Delta R.T.: -0.004 min  
Response: 5511696  
Conc: 0.58 ng/ml



#2 alpha-BHC

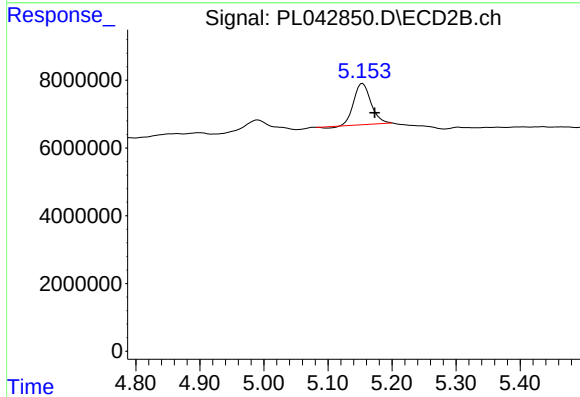
R.T.: 0.000 min  
Exp R.T.: 4.495 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

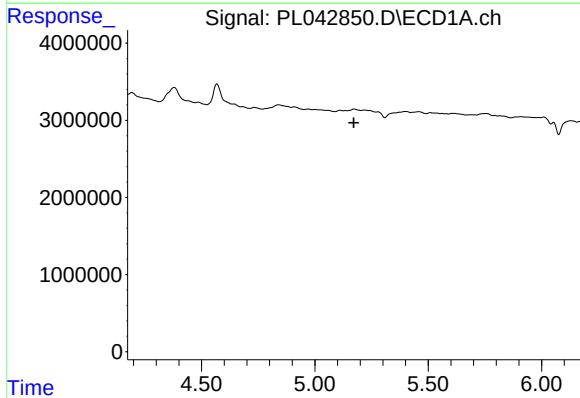
R.T.: 0.000 min  
Exp R.T. : 4.641 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



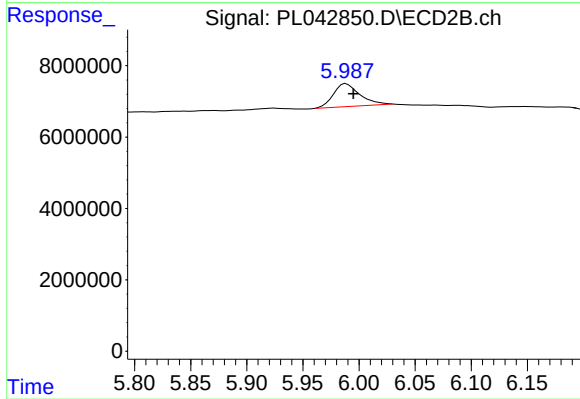
#7 delta-BHC

R.T.: 5.154 min  
Delta R.T.: -0.019 min  
Response: 22639399  
Conc: 5.27 ng/ml



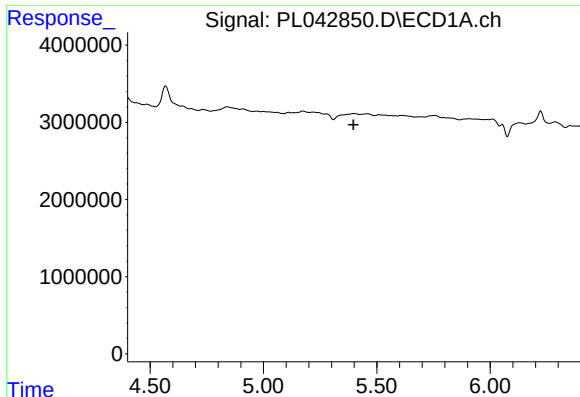
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.171 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

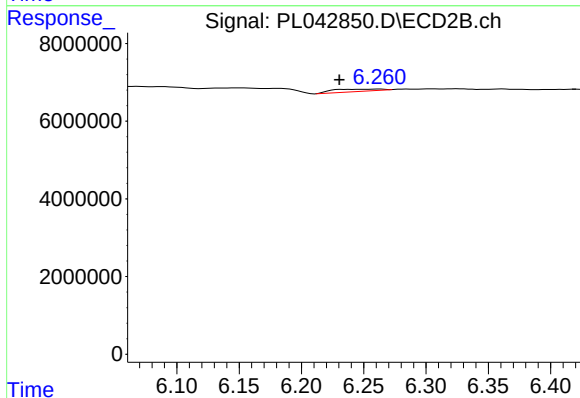
R.T.: 5.989 min  
Delta R.T.: -0.007 min  
Response: 10668731  
Conc: 2.81 ng/ml



#10 gamma-Chlordane

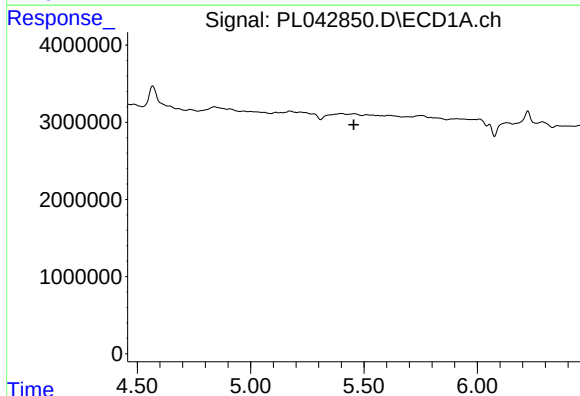
R.T.: 0.000 min  
Exp R.T.: 5.397 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



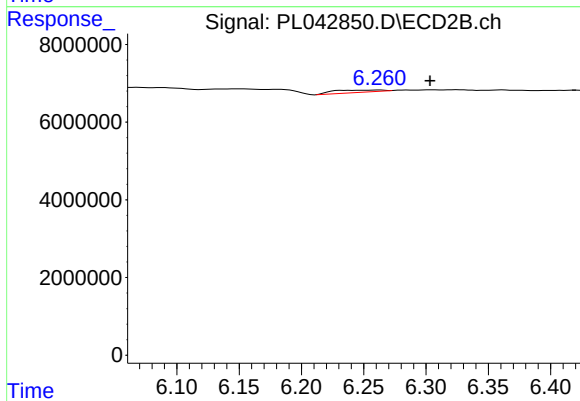
#10 gamma-Chlordane

R.T.: 6.262 min  
Delta R.T.: 0.032 min  
Response: 1616492  
Conc: 0.44 ng/ml



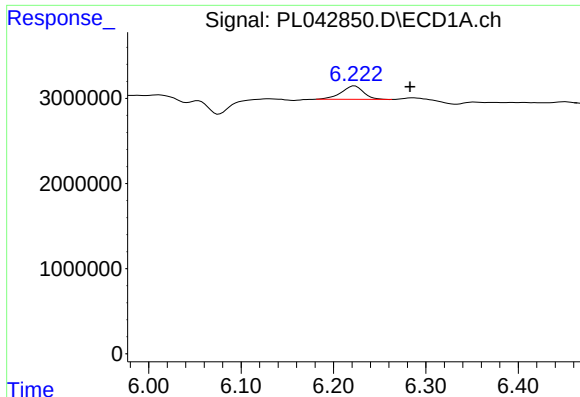
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.454 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

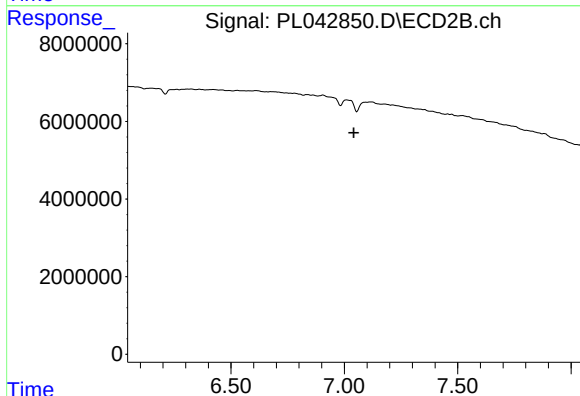
R.T.: 6.262 min  
Delta R.T.: -0.041 min  
Response: 1616492  
Conc: 0.45 ng/ml



#15 Endosulfan II

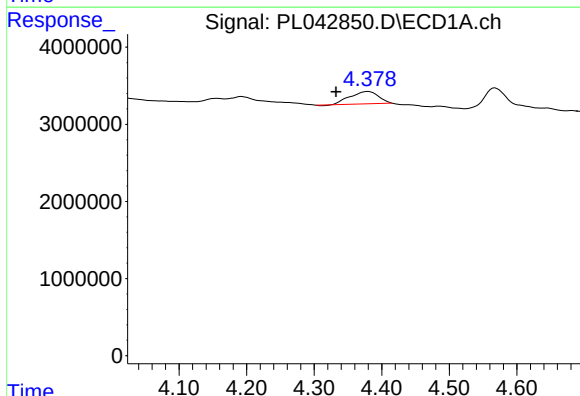
R.T.: 6.223 min  
Delta R.T.: -0.060 min  
Response: 2649968  
Conc: 0.40 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



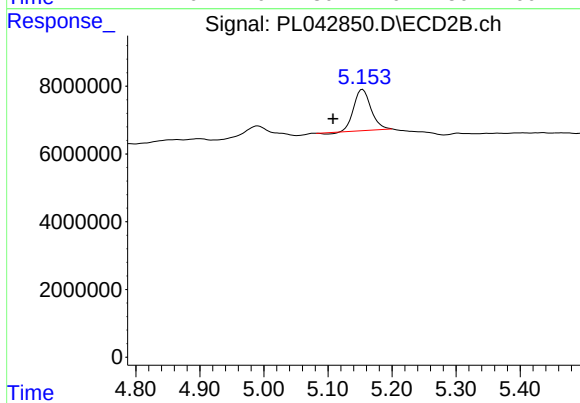
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 7.042 min  
Response: 0  
Conc: N.D.



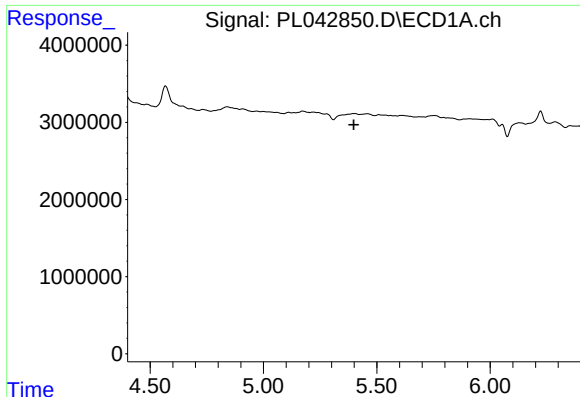
#23 Chlordane-1

R.T.: 4.380 min  
Delta R.T.: 0.047 min  
Response: 4679801  
Conc: 17.42 ng/ml



#23 Chlordane-1

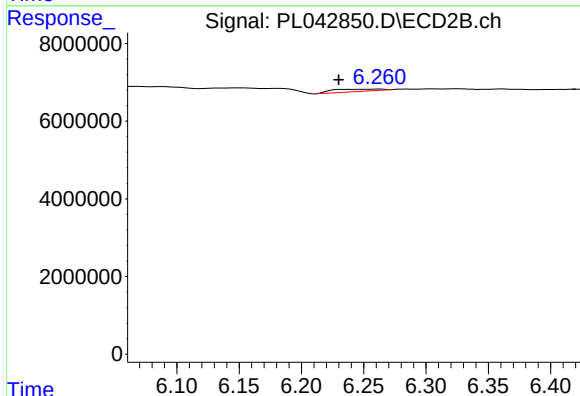
R.T.: 5.154 min  
Delta R.T.: 0.046 min  
Response: 22639399  
Conc: 160.18 ng/ml



#25 Chlordane-3

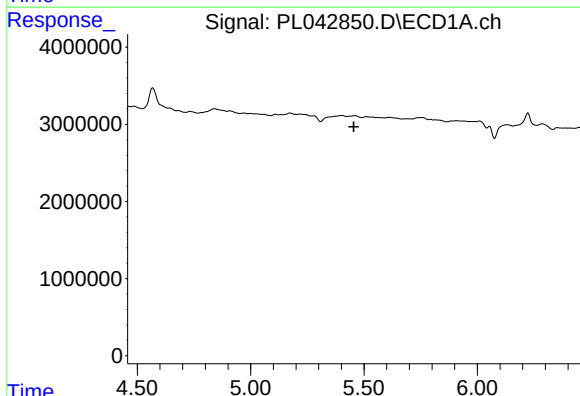
R.T.: 0.000 min  
Exp R.T.: 5.398 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



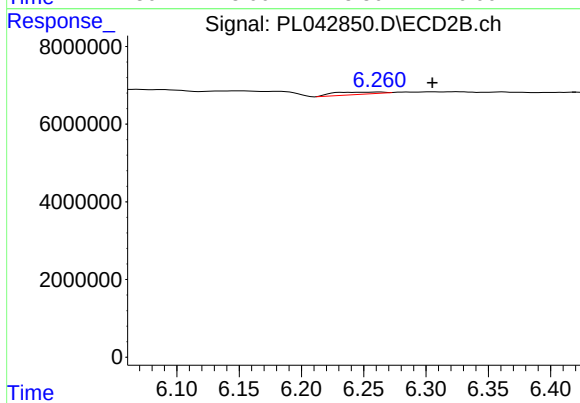
#25 Chlordane-3

R.T.: 6.262 min  
Delta R.T.: 0.032 min  
Response: 1616492  
Conc: 3.29 ng/ml



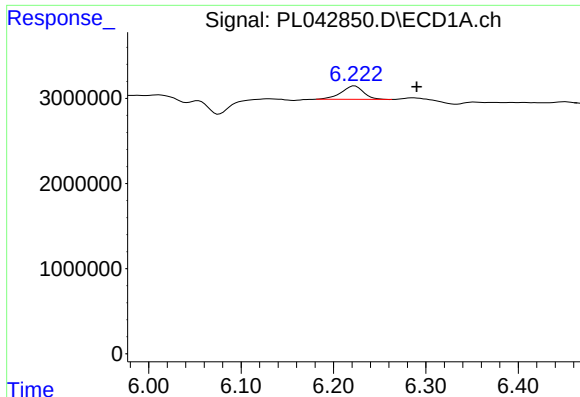
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T.: 5.455 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

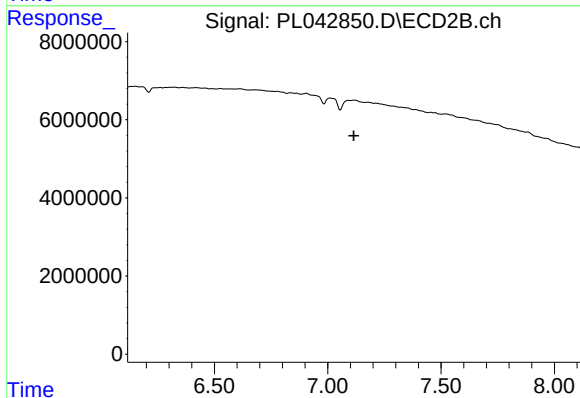
R.T.: 6.262 min  
Delta R.T.: -0.043 min  
Response: 1616492  
Conc: 2.83 ng/ml



#27 Chlordane-5

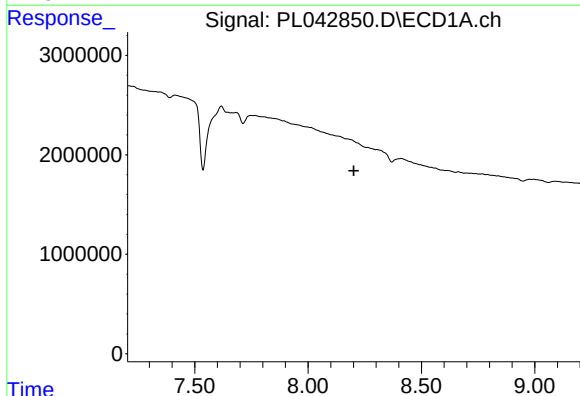
R.T.: 6.223 min  
Delta R.T.: -0.067 min  
Response: 2649968  
Conc: 11.05 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



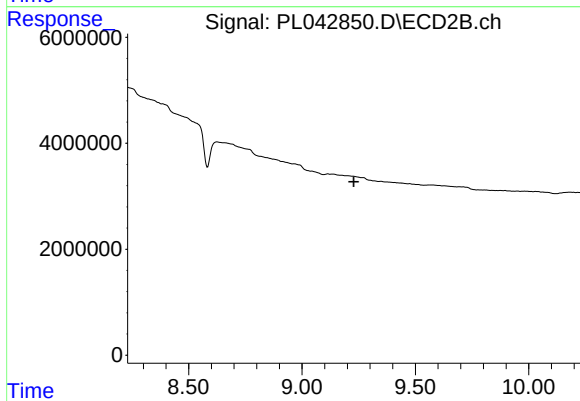
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 7.115 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.201 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.228 min  
Response: 0  
Conc: N.D.