

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL112719\  
 Data File : PL054684.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Nov 2019 10:25  
 Operator : SG\AJ  
 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: Nov 28 00:13:01 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112619.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 27 01:19:55 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

##### Target Compounds

|        |              |        |       |          |         |         |       |   |
|--------|--------------|--------|-------|----------|---------|---------|-------|---|
| 2) A   | alpha-BHC    | 3.979  | 0.000 | 10568480 | 0       | 0.557   | N.D.  | # |
| 3) MA  | gamma-BHC... | 4.268  | 0.000 | 2219048  | 0       | 0.130   | N.D.  | # |
| 7) B   | delta-BHC    | 4.726  | 0.000 | 6013627  | 0       | 0.370   | N.D.  | # |
| 8) B   | Heptachlo... | 5.270  | 5.924 | 57090776 | 2913760 | 3.774   | 1.166 | # |
| 9) A   | Endosulfan I | 5.613  | 0.000 | 37527975 | 0       | 2.752   | N.D.  | # |
| 12) B  | 4,4'-DDE     | 5.744f | 0.000 | 4492663  | 0       | 0.338   | N.D.  | # |
| 14) MA | Endrin       | 0.000  | 6.761 | 0        | 1930641 | N.D.    | 0.871 | # |
| 18) B  | Endrin al... | 6.555  | 0.000 | 2395693  | 0       | 0.242   | N.D.  | # |
| 24)    | Chlordane-2  | 4.938  | 0.000 | 78351696 | 0       | 180.427 | N.D.  | # |

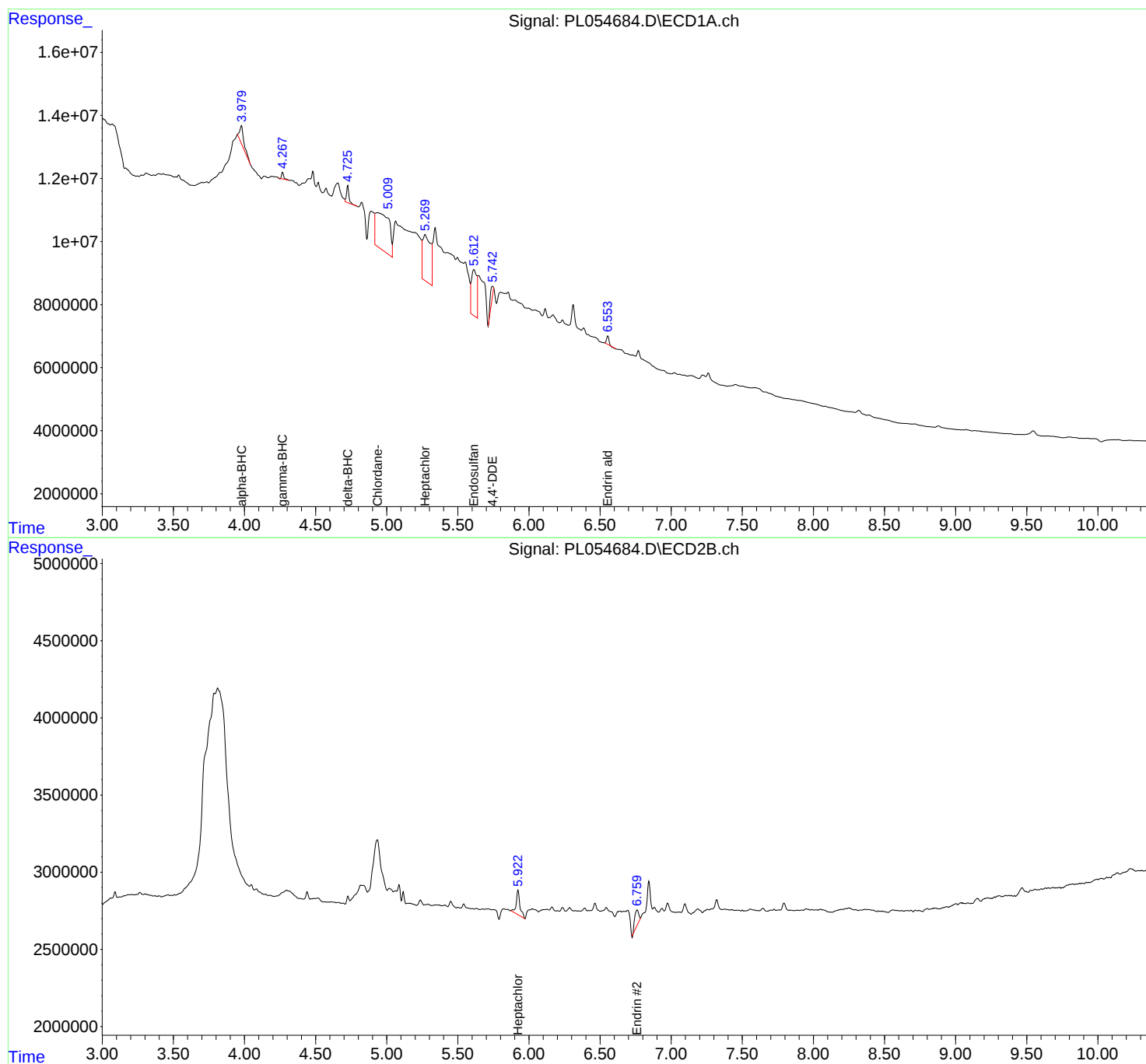
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

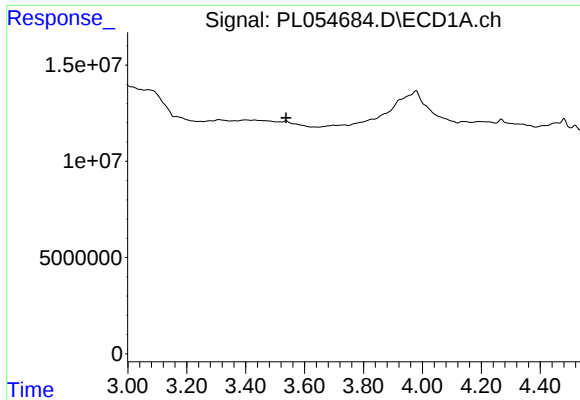
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL112719\  
Data File : PL054684.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Nov 2019 10:25  
Operator : SG\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 00:13:01 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112619.M  
Quant Title : GC Extractables  
QLast Update : Wed Nov 27 01:19:55 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

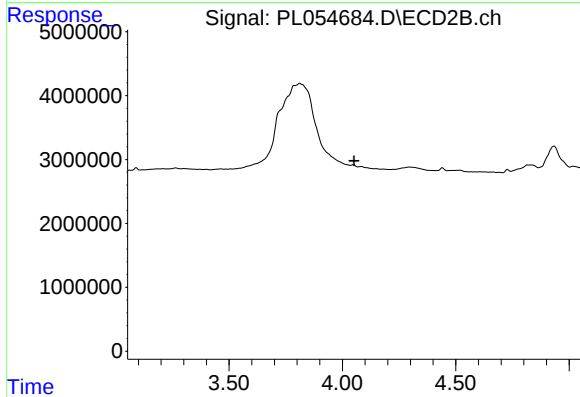




#1 Tetrachloro-m-xylene

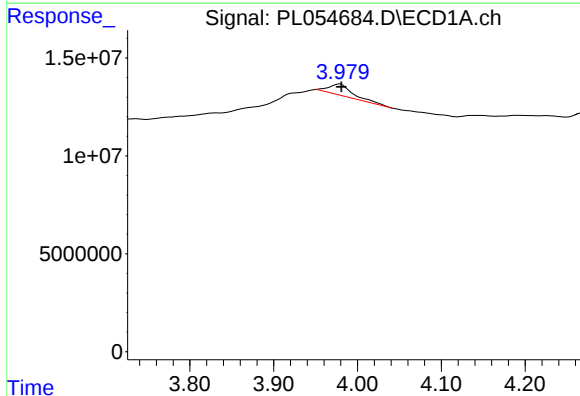
R.T.: 0.000 min  
Exp R.T. : 3.537 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



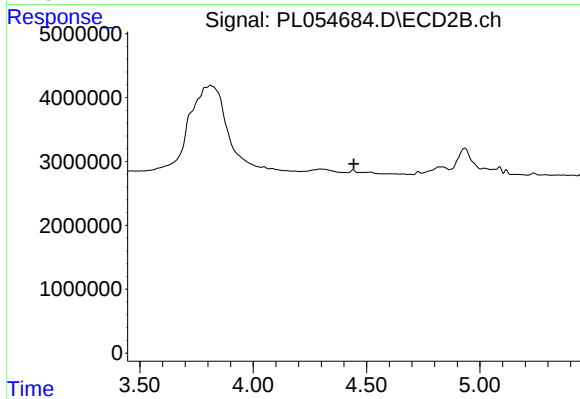
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.052 min  
Response: 0  
Conc: N.D.



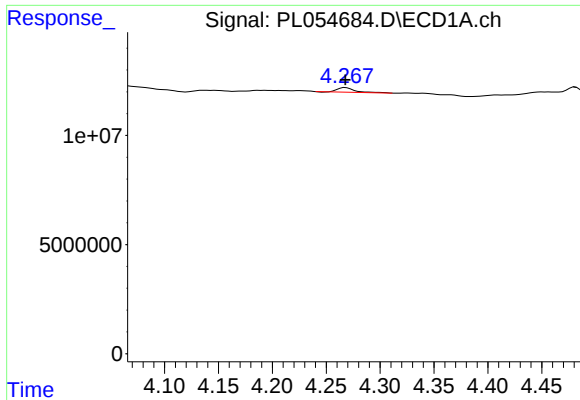
#2 alpha-BHC

R.T.: 3.979 min  
Delta R.T.: -0.002 min  
Response: 10568480  
Conc: 0.56 ng/ml



#2 alpha-BHC

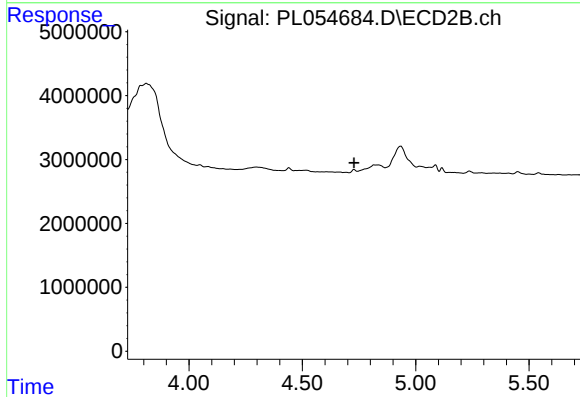
R.T.: 0.000 min  
Exp R.T. : 4.443 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

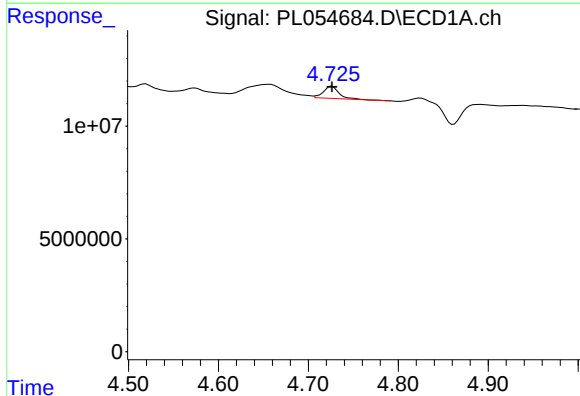
R.T.: 4.268 min  
Delta R.T.: 0.000 min  
Response: 2219048  
Conc: 0.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



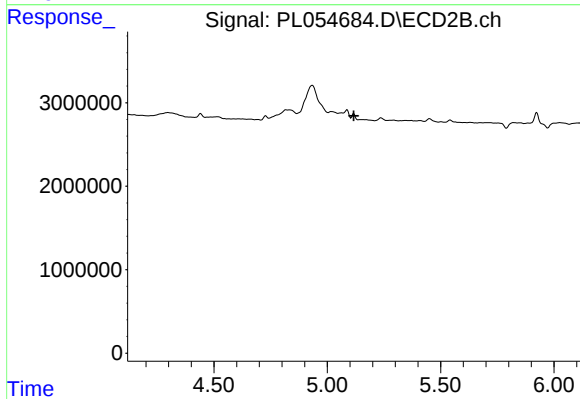
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 4.729 min  
Response: 0  
Conc: N.D.



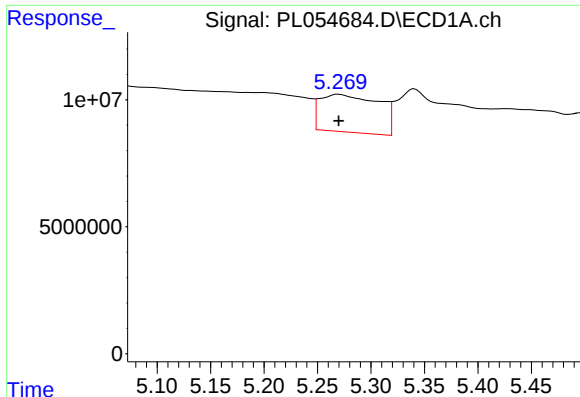
#7 delta-BHC

R.T.: 4.726 min  
Delta R.T.: 0.000 min  
Response: 6013627  
Conc: 0.37 ng/ml



#7 delta-BHC

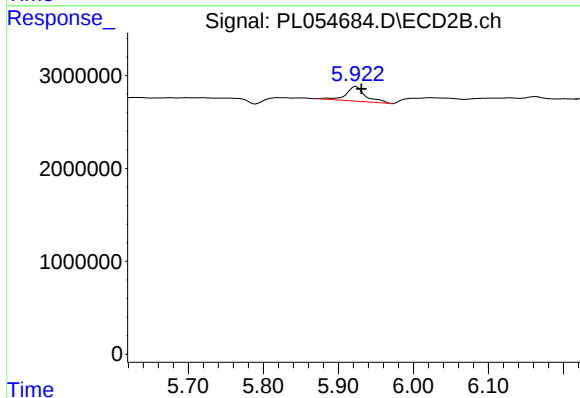
R.T.: 0.000 min  
Exp R.T. : 5.117 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

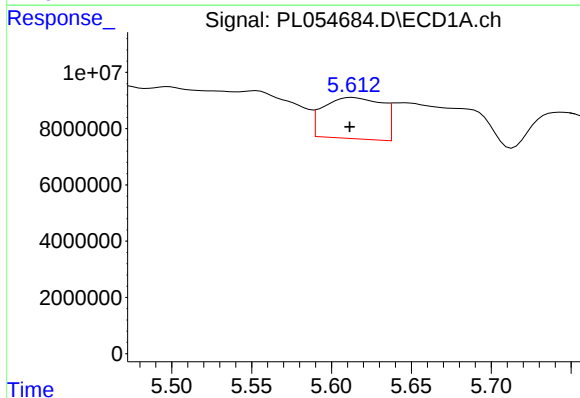
R.T.: 5.270 min  
Delta R.T.: 0.000 min  
Response: 57090776  
Conc: 3.77 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



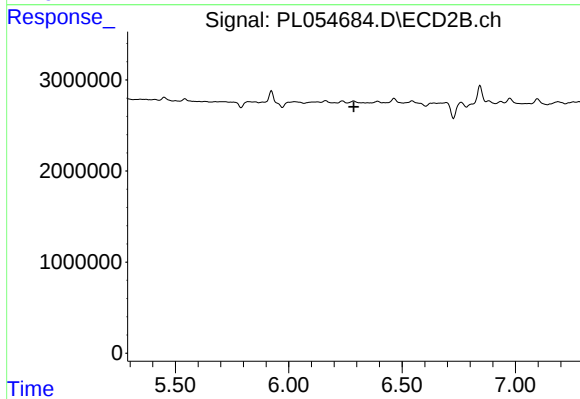
#8 Heptachlor epoxide

R.T.: 5.924 min  
Delta R.T.: -0.007 min  
Response: 2913760  
Conc: 1.17 ng/ml



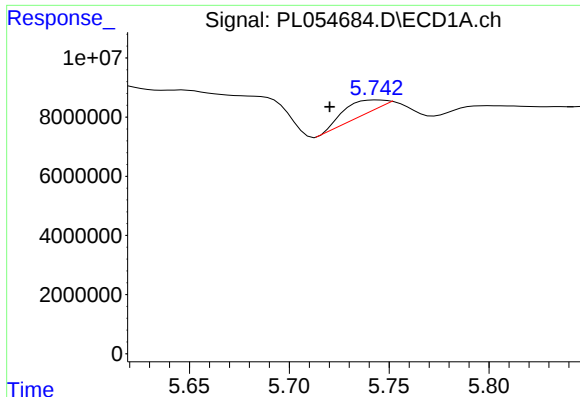
#9 Endosulfan I

R.T.: 5.613 min  
Delta R.T.: 0.002 min  
Response: 37527975  
Conc: 2.75 ng/ml



#9 Endosulfan I

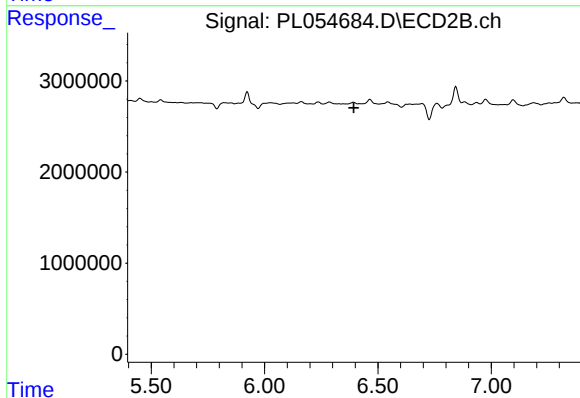
R.T.: 0.000 min  
Exp R.T.: 6.288 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

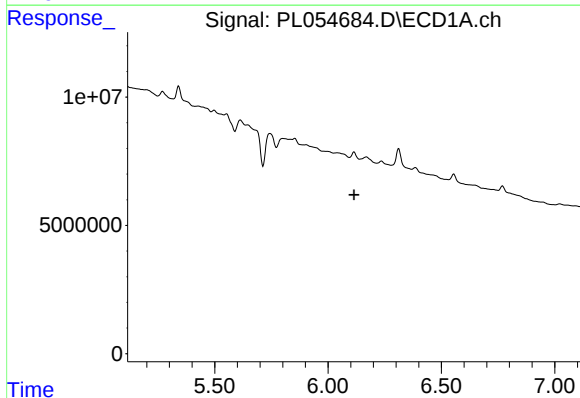
R.T.: 5.744 min  
Delta R.T.: 0.024 min  
Response: 4492663  
Conc: 0.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



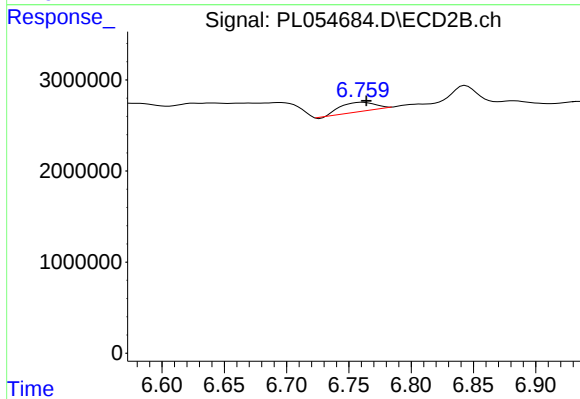
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 6.394 min  
Response: 0  
Conc: N.D.



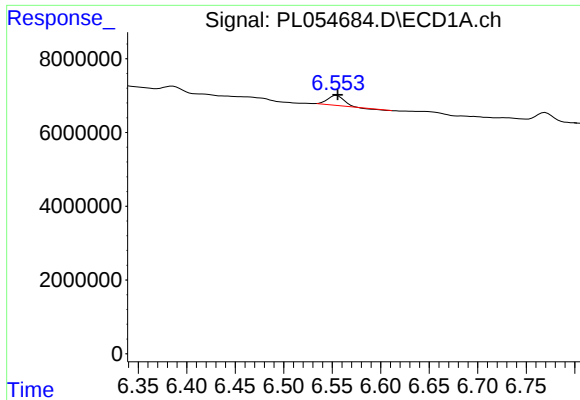
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.115 min  
Response: 0  
Conc: N.D.



#14 Endrin

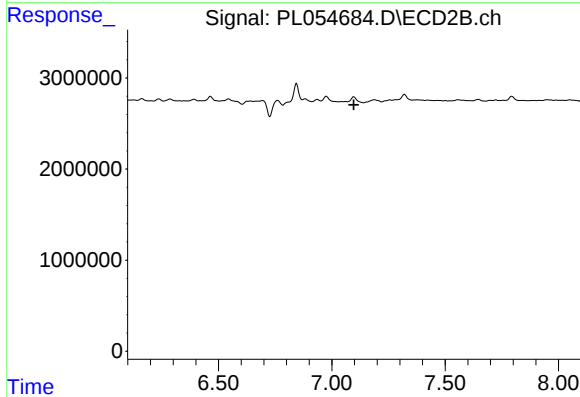
R.T.: 6.761 min  
Delta R.T.: -0.003 min  
Response: 1930641  
Conc: 0.87 ng/ml



#18 Endrin aldehyde

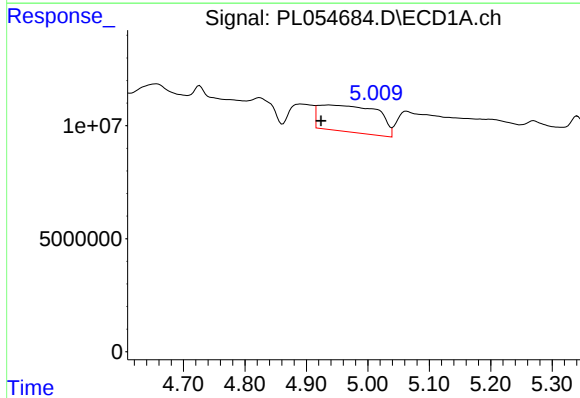
R.T.: 6.555 min  
Delta R.T.: -0.001 min  
Response: 2395693  
Conc: 0.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



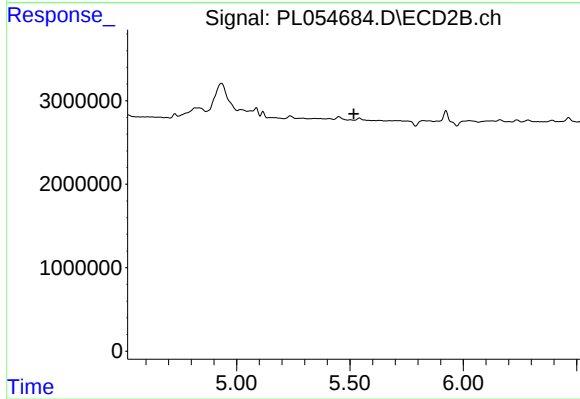
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T.: 7.098 min  
Response: 0  
Conc: N.D.



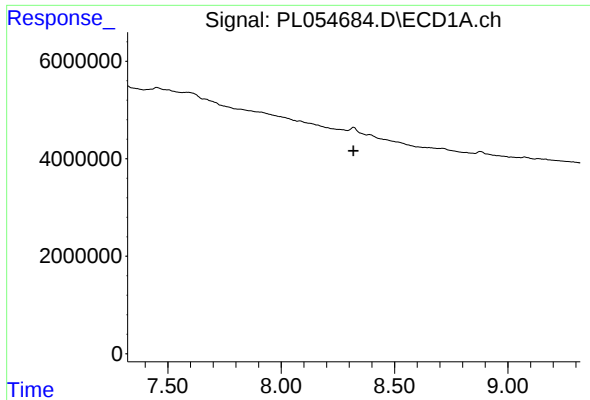
#24 Chlordane-2

R.T.: 4.938 min  
Delta R.T.: 0.013 min  
Response: 78351696  
Conc: 180.43 ng/ml



#24 Chlordane-2

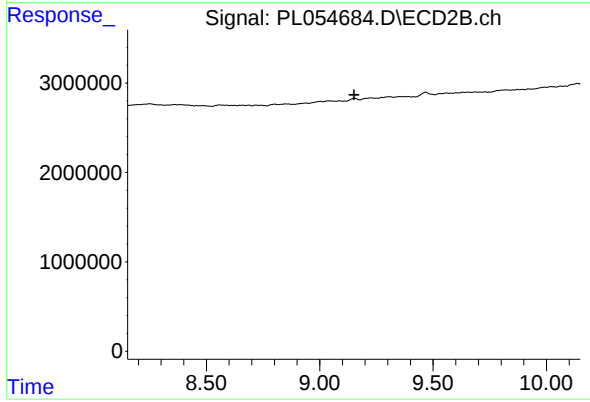
R.T.: 0.000 min  
Exp R.T.: 5.517 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.320 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.152 min  
Response: 0  
Conc: N.D.