

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062620\  
 Data File : PL059550.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jun 2020 18:33  
 Operator : AJ\MA  
 Sample : L3115-02  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 23:51:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062220.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jun 22 14:09:48 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... | 3.518  | 4.072  | 36965609 | 55104784 | 20.569 | 21.350  |
| 28)                         | SA Decachlor... | 8.288  | 9.184  | 31377695 | 43083088 | 18.427 | 18.817  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 0.000  | 5.265  | 0        | 1660435  | N.D.   | 0.513 # |
| 5)                          | MB Aldrin       | 0.000  | 5.585  | 0        | 270996   | N.D.   | 0.088 # |
| 7)                          | B delta-BHC     | 0.000  | 5.111f | 0        | 11385303 | N.D.   | 4.092 # |
| 9)                          | A Endosulfan I  | 0.000  | 6.305  | 0        | 376759   | N.D.   | 0.139 # |
| 11)                         | B alpha-Chl...  | 0.000  | 6.270  | 0        | 252919   | N.D.   | 0.086 # |
| 12)                         | B 4,4'-DDE      | 5.709f | 0.000  | 390367   | 0        | 0.269  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 7.010  | 0        | 5022178  | N.D.   | 1.980 # |
| 17)                         | MA 4,4'-DDT     | 6.453  | 7.227  | 192505   | 491869   | 0.146  | 0.216 # |
| 18)                         | B Endrin al...  | 0.000  | 7.121  | 0        | 1707894  | N.D.   | 0.779 # |
| 19)                         | B Endosulfa...  | 0.000  | 7.355  | 0        | 231704   | N.D.   | 0.096 # |
| 20)                         | A Methoxychlor  | 0.000  | 7.667  | 0        | 430998   | N.D.   | 0.325 # |
| 21)                         | B Endrin ke...  | 0.000  | 7.812  | 0        | 1206058  | N.D.   | 0.467 # |
| 23)                         | Chlordane-1     | 4.392  | 0.000  | 338698   | 0        | 5.952  | N.D. #  |
| 24)                         | Chlordane-2     | 4.922f | 0.000  | 483151   | 0        | 8.901  | N.D. #  |
| 26)                         | Chlordane-4     | 0.000  | 6.270  | 0        | 252919   | N.D.   | 0.532 # |
| 27)                         | Chlordane-5     | 0.000  | 7.083  | 0        | 787624   | N.D.   | 9.096 # |
| -----                       |                 |        |        |          |          |        |         |

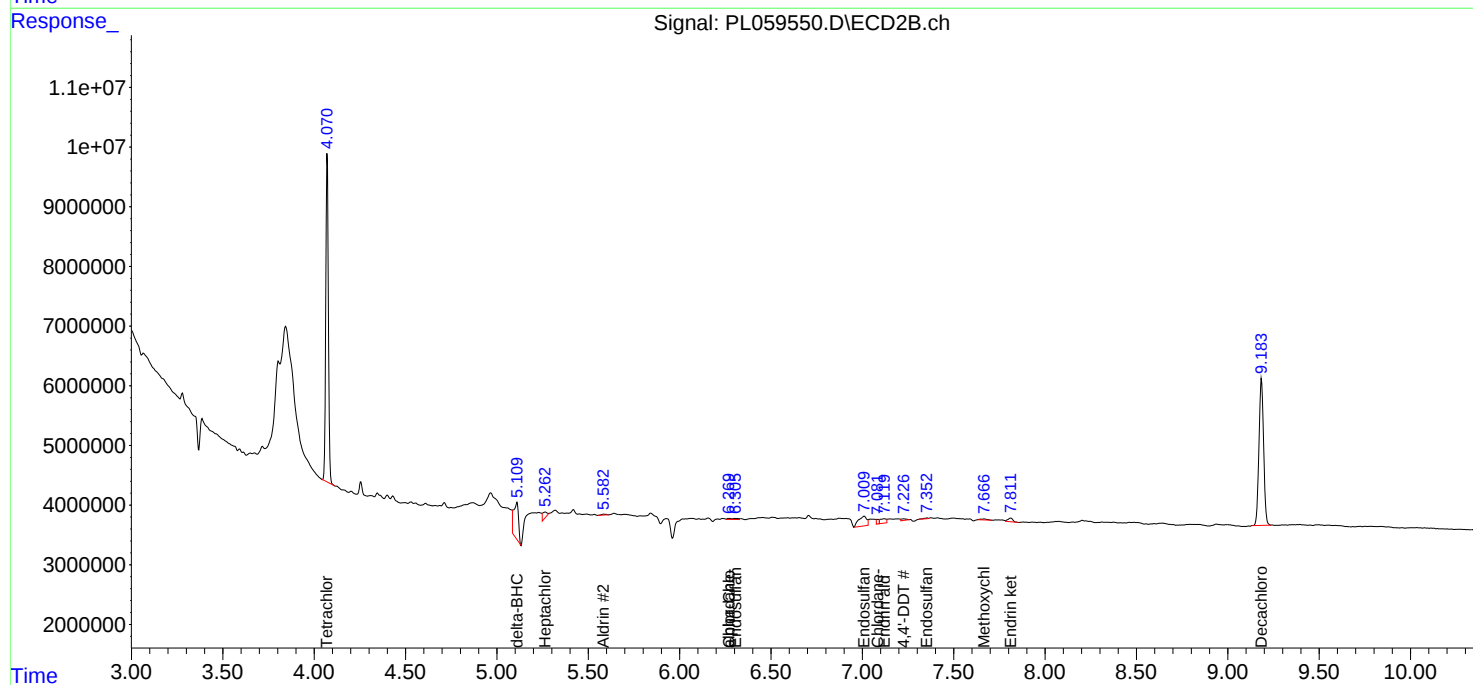
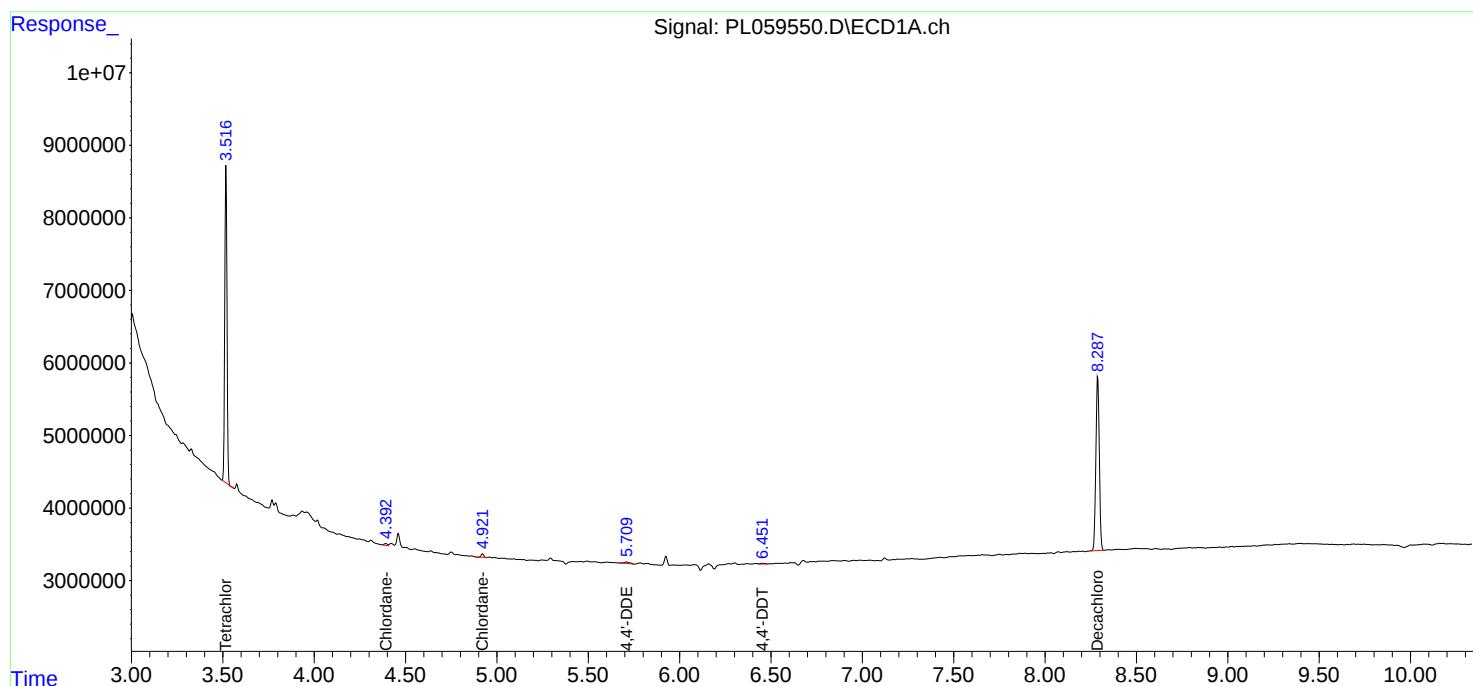
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

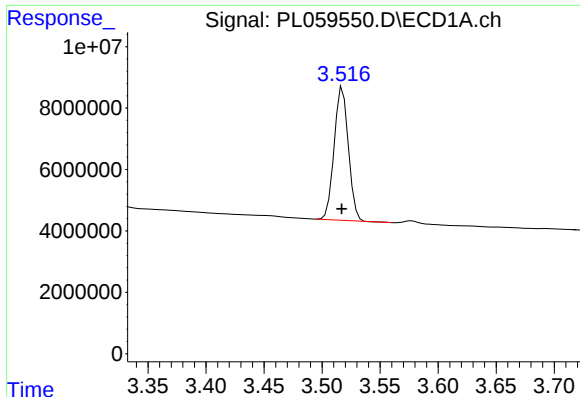
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062620\  
Data File : PL059550.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jun 2020 18:33  
Operator : AJ\MA  
Sample : L3115-02  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
TP

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 26 23:51:03 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062220.M  
Quant Title : GC Extractables  
QLast Update : Mon Jun 22 14:09:48 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

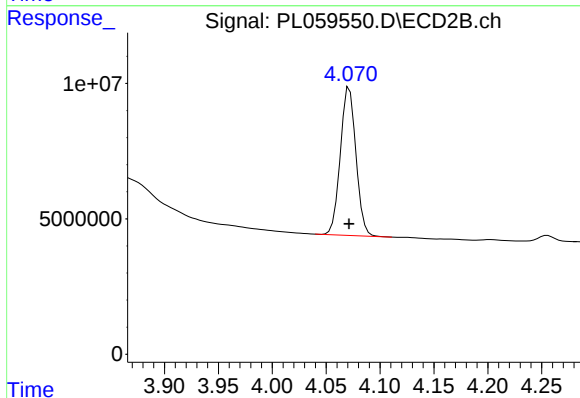




#1 Tetrachloro-m-xylene

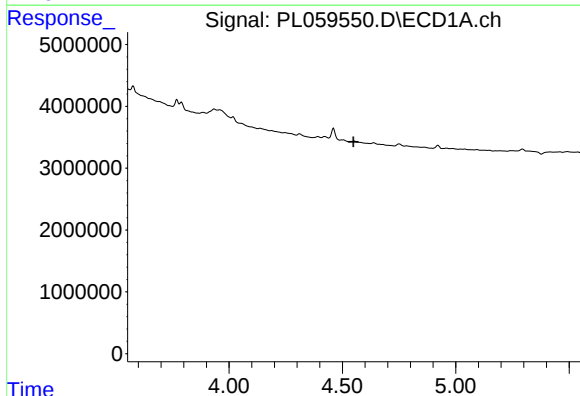
R.T.: 3.518 min  
Delta R.T.: 0.000 min  
Response: 36965609  
Conc: 20.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP



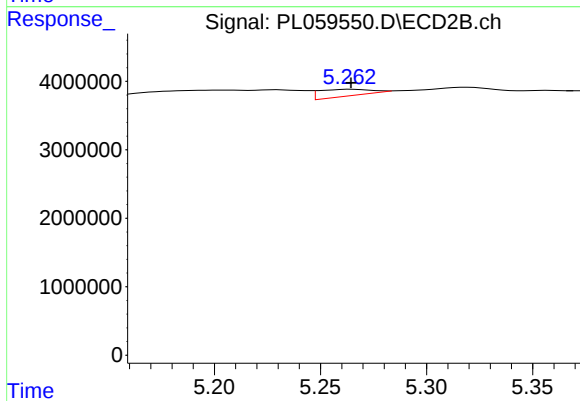
#1 Tetrachloro-m-xylene

R.T.: 4.072 min  
Delta R.T.: 0.000 min  
Response: 55104784  
Conc: 21.35 ng/ml



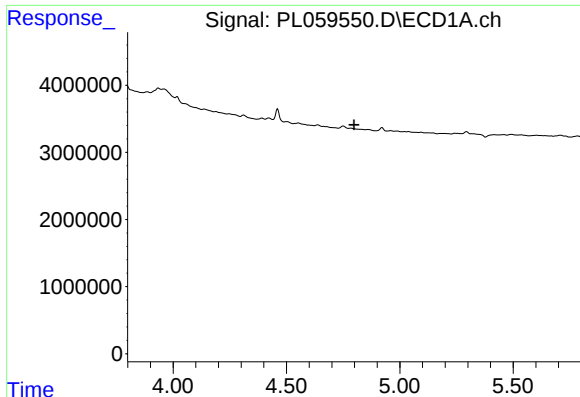
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.549 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

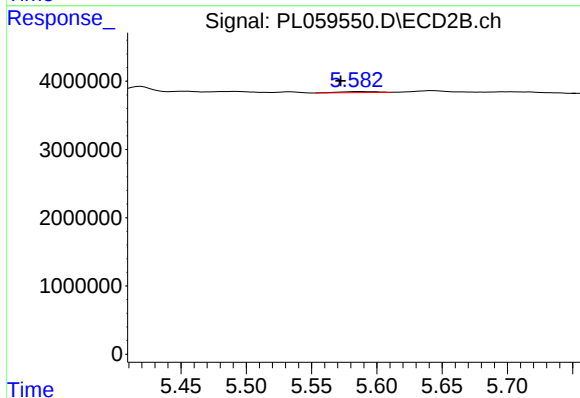
R.T.: 5.265 min  
Delta R.T.: 0.000 min  
Response: 1660435  
Conc: 0.51 ng/ml



#5 Aldrin

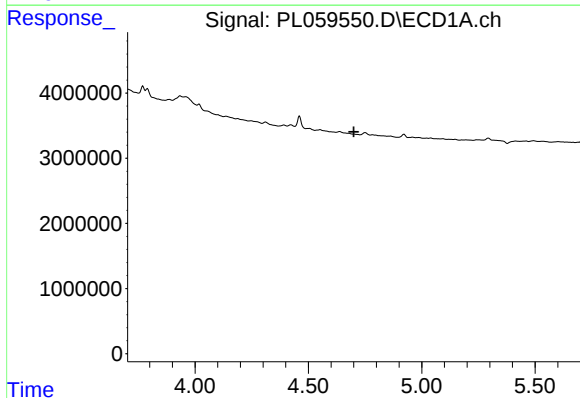
R.T.: 0.000 min  
Exp R.T.: 4.799 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP



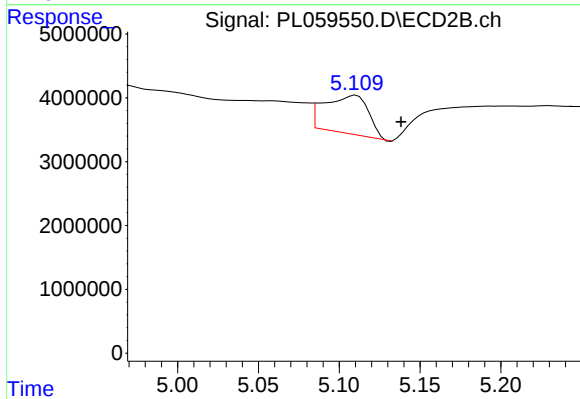
#5 Aldrin

R.T.: 5.585 min  
Delta R.T.: 0.013 min  
Response: 270996  
Conc: 0.09 ng/ml



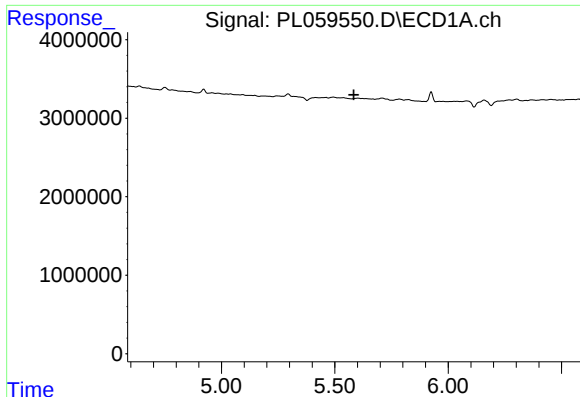
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.700 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

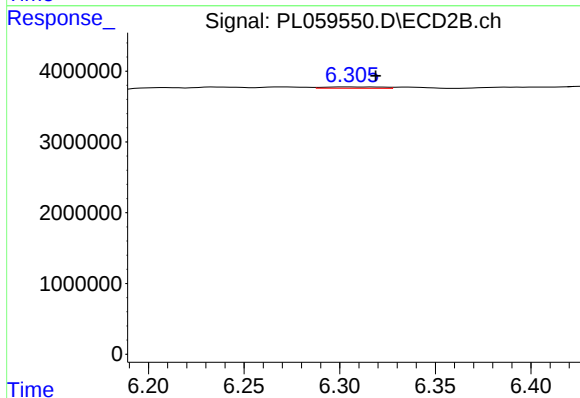
R.T.: 5.111 min  
Delta R.T.: -0.028 min  
Response: 11385303  
Conc: 4.09 ng/ml



#9 Endosulfan I

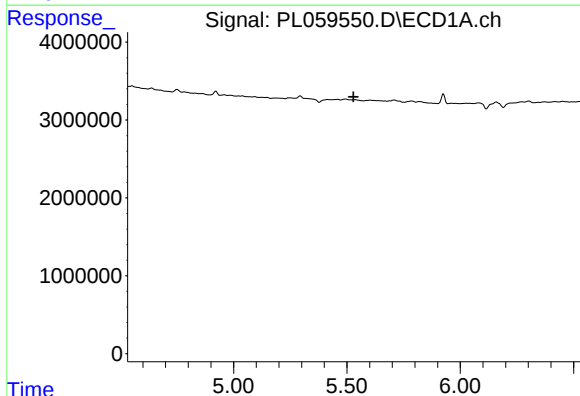
R.T.: 0.000 min  
Exp R.T.: 5.583 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP



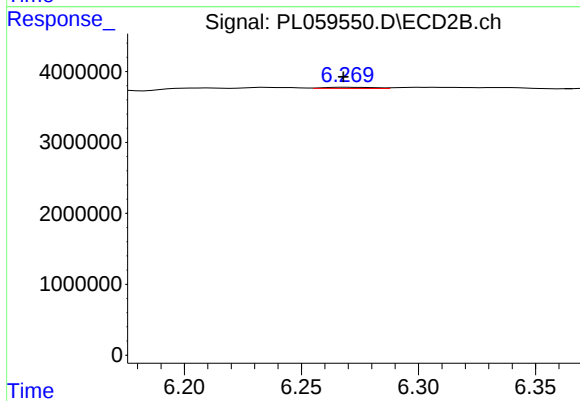
#9 Endosulfan I

R.T.: 6.305 min  
Delta R.T.: -0.013 min  
Response: 376759  
Conc: 0.14 ng/ml



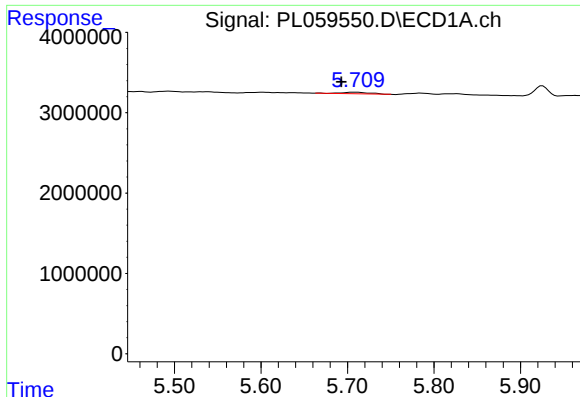
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.530 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

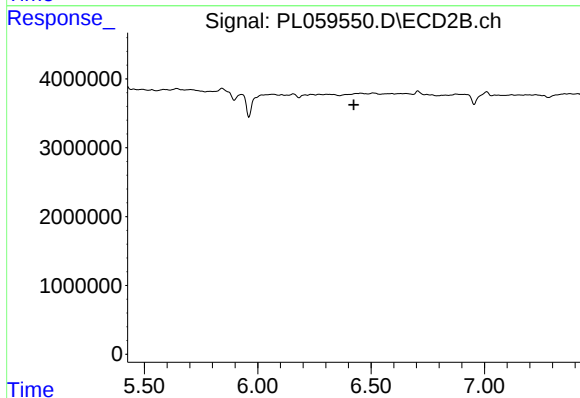
R.T.: 6.270 min  
Delta R.T.: 0.002 min  
Response: 252919  
Conc: 0.09 ng/ml



#12 4,4'-DDE

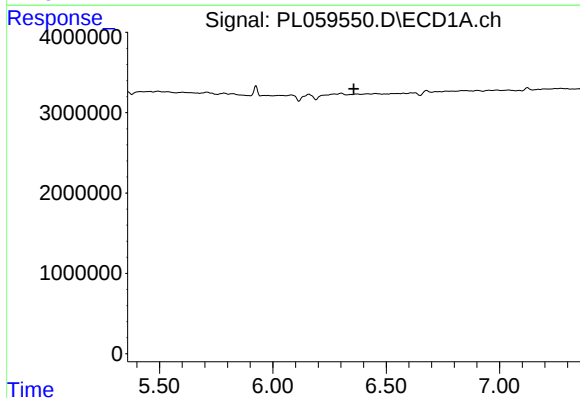
R.T.: 5.709 min  
Delta R.T.: 0.016 min  
Response: 390367  
Conc: 0.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP



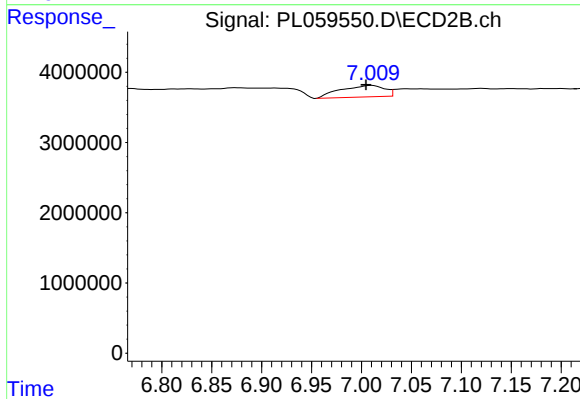
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 6.423 min  
Response: 0  
Conc: N.D.



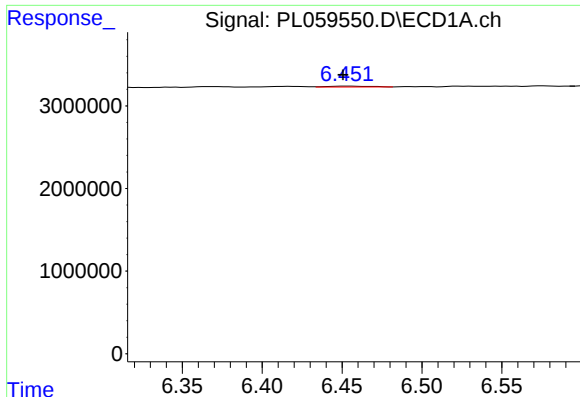
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.357 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

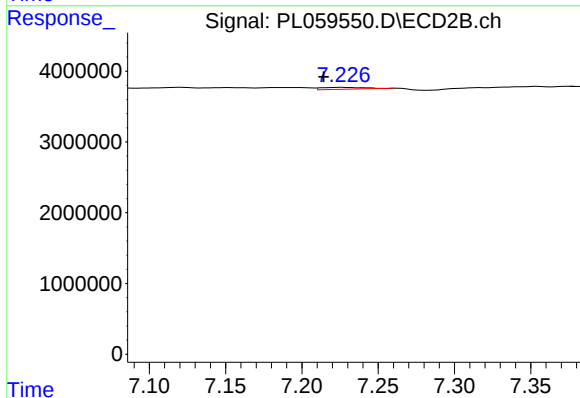
R.T.: 7.010 min  
Delta R.T.: 0.006 min  
Response: 5022178  
Conc: 1.98 ng/ml



#17 4,4'-DDT

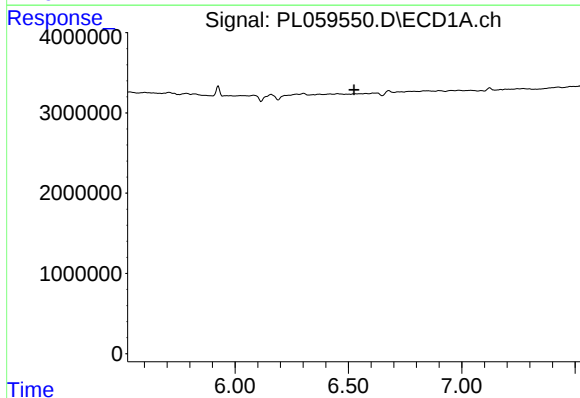
R.T.: 6.453 min  
Delta R.T.: 0.002 min  
Response: 192505  
Conc: 0.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP



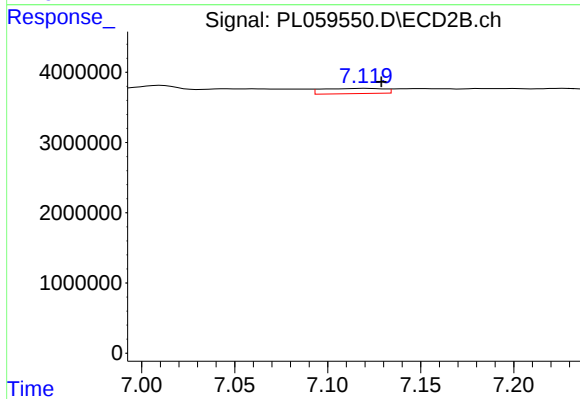
#17 4,4'-DDT

R.T.: 7.227 min  
Delta R.T.: 0.013 min  
Response: 491869  
Conc: 0.22 ng/ml



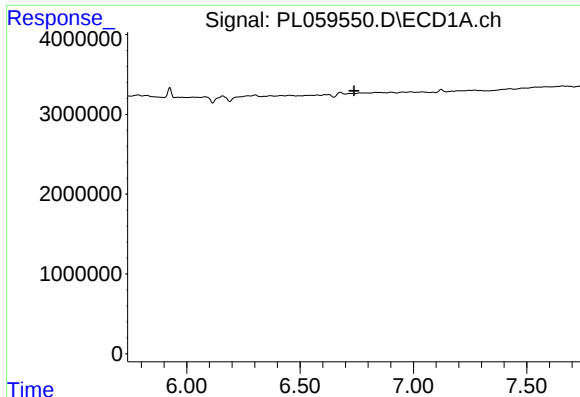
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.525 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

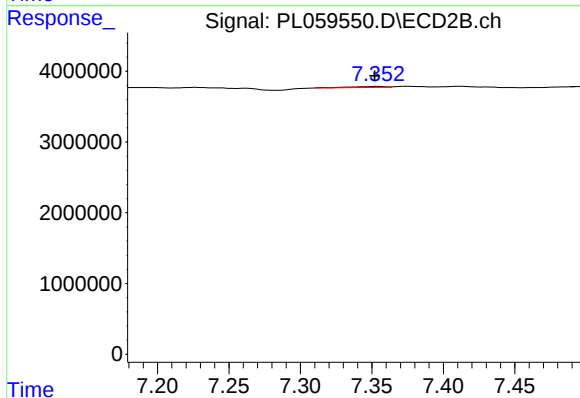
R.T.: 7.121 min  
Delta R.T.: -0.008 min  
Response: 1707894  
Conc: 0.78 ng/ml



#19 Endosulfan Sulfate

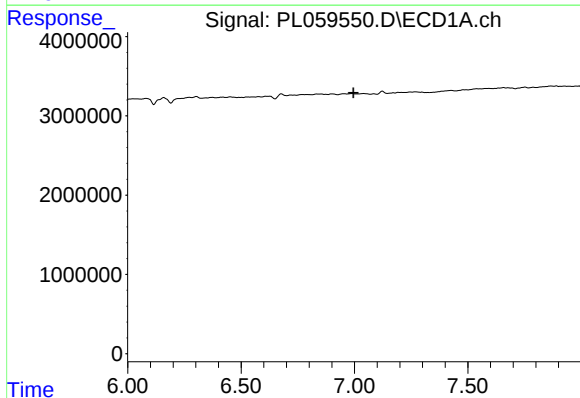
R.T.: 0.000 min  
Exp R.T. : 6.739 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP



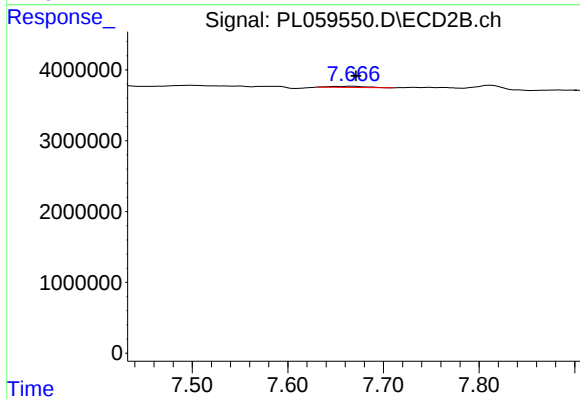
#19 Endosulfan Sulfate

R.T.: 7.355 min  
Delta R.T.: 0.003 min  
Response: 231704  
Conc: 0.10 ng/ml



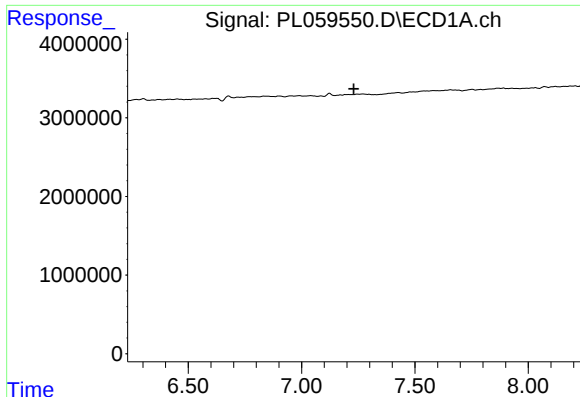
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 6.996 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

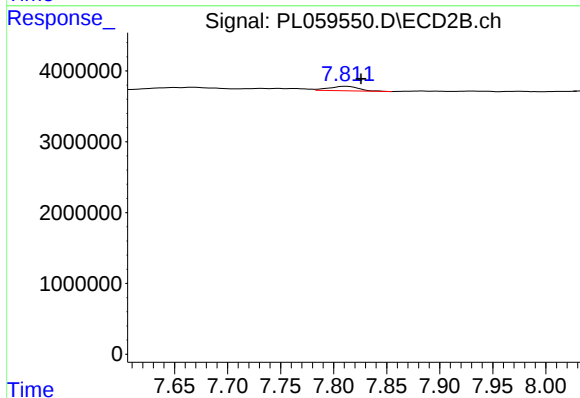
R.T.: 7.667 min  
Delta R.T.: -0.004 min  
Response: 430998  
Conc: 0.32 ng/ml



#21 Endrin ketone

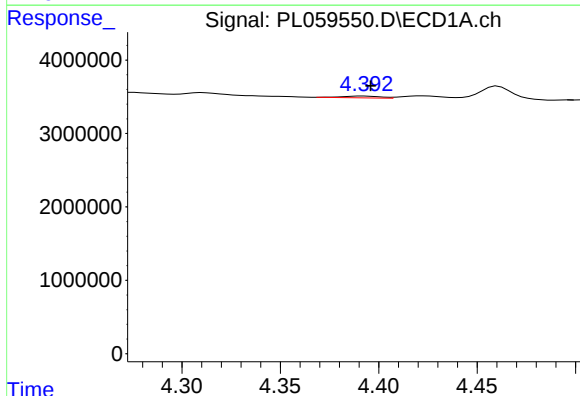
R.T.: 0.000 min  
Exp R.T.: 7.231 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP



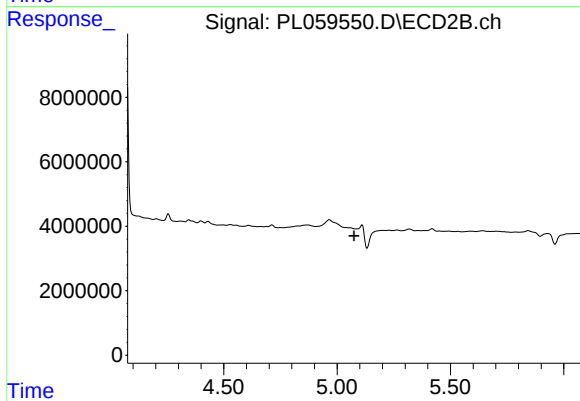
#21 Endrin ketone

R.T.: 7.812 min  
Delta R.T.: -0.014 min  
Response: 1206058  
Conc: 0.47 ng/ml



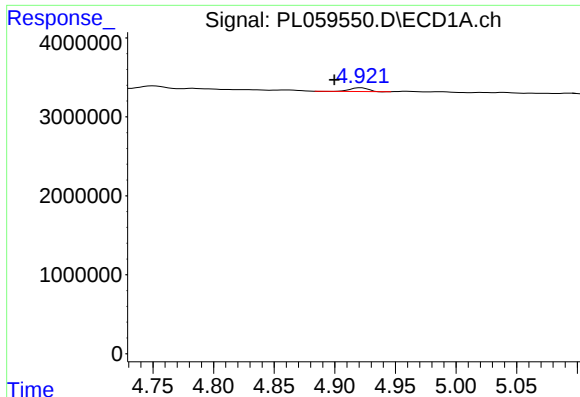
#23 Chlordane-1

R.T.: 4.392 min  
Delta R.T.: -0.004 min  
Response: 338698  
Conc: 5.95 ng/ml



#23 Chlordane-1

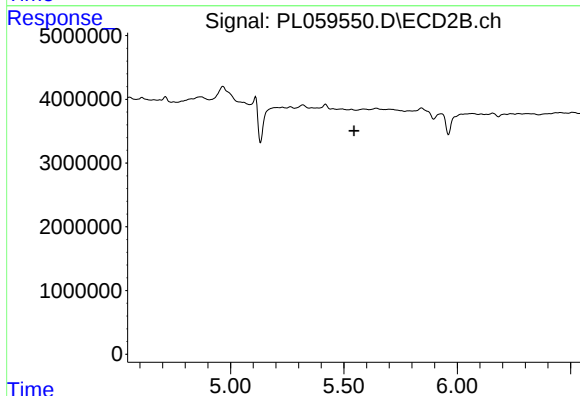
R.T.: 0.000 min  
Exp R.T.: 5.075 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

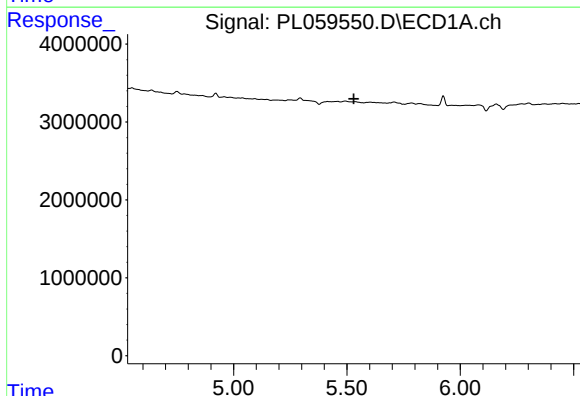
R.T.: 4.922 min  
Delta R.T.: 0.022 min  
Response: 483151  
Conc: 8.90 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP



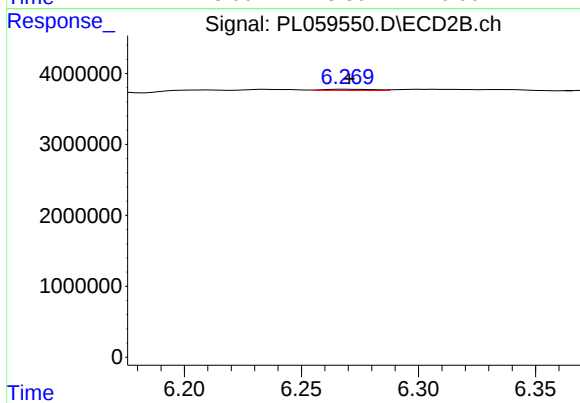
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T. : 5.545 min  
Response: 0  
Conc: N.D.



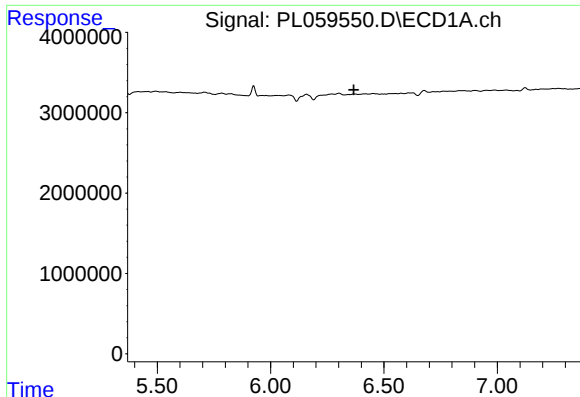
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 5.530 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

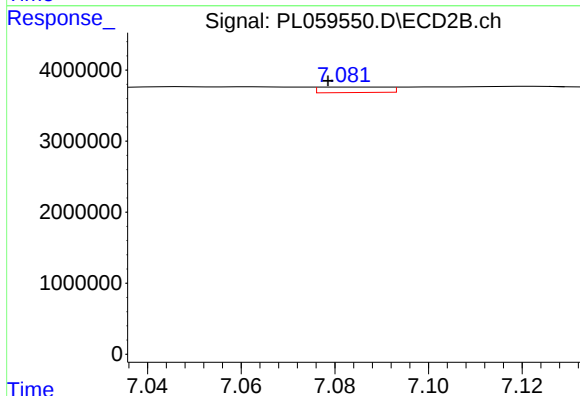
R.T.: 6.270 min  
Delta R.T.: 0.000 min  
Response: 252919  
Conc: 0.53 ng/ml



#27 Chlordane-5

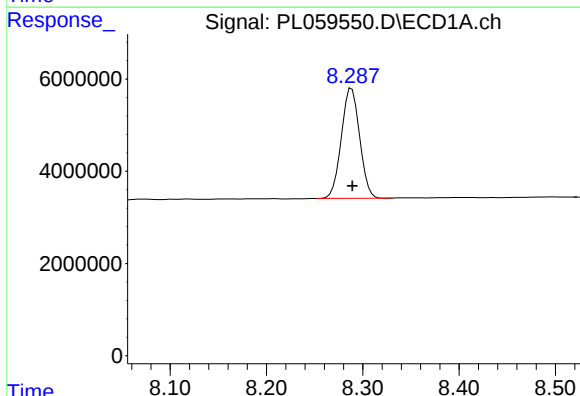
R.T.: 0.000 min  
Exp R.T.: 6.367 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TP



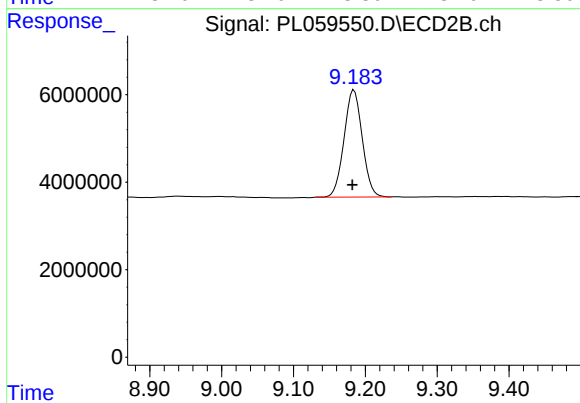
#27 Chlordane-5

R.T.: 7.083 min  
Delta R.T.: 0.004 min  
Response: 787624  
Conc: 9.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min  
Delta R.T.: 0.000 min  
Response: 31377695  
Conc: 18.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.184 min  
Delta R.T.: 0.002 min  
Response: 43083088  
Conc: 18.82 ng/ml