

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101422\  
 Data File : PL078369.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Oct 2022 16:02  
 Operator : AR\AJ  
 Sample : N5142-10  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 15 00:22:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101222.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 12 15:30:54 2022  
 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... | 3.414  | 2.622  | 20367708 | 32258944 | 12.324 | 12.204  |
| 28)                         | SA Decachlor... | 8.905  | 7.718  | 17612290 | 23236922 | 11.408 | 10.689  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 5)                          | MB Aldrin       | 0.000  | 4.047  | 0        | 396181   | N.D.   | 0.116 # |
| 7)                          | B delta-BHC     | 0.000  | 3.959  | 0        | 265825   | N.D.   | 0.072 # |
| 10)                         | B gamma-Chl...  | 5.821  | 4.795  | 496135   | 1307844  | 0.278  | 0.437 # |
| 11)                         | B alpha-Chl...  | 5.898  | 0.000  | 390347   | 0        | 0.218  | N.D. #  |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.046  | 0        | 928611   | N.D.   | 0.325 # |
| 13)                         | MA Dieldrin     | 6.228  | 0.000  | 391776   | 0        | 0.228  | N.D. #  |
| 14)                         | MA Endrin       | 0.000  | 5.465f | 0        | 428522   | N.D.   | 0.186 # |
| 15)                         | B Endosulfa...  | 6.709f | 0.000  | 454092   | 0        | 0.339  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 5.839  | 0        | 199365   | N.D.   | 0.088 # |
| 18)                         | B Endrin al...  | 0.000  | 5.943f | 0        | 159780   | N.D.   | 0.086 # |
| 19)                         | B Endosulfa...  | 0.000  | 6.137  | 0        | 568646   | N.D.   | 0.236 # |
| 25)                         | Chlordane-3     | 5.821  | 4.795  | 496135   | 1307844  | 1.908  | 4.275 # |
| 26)                         | Chlordane-4     | 5.898  | 0.000  | 390347   | 0        | 1.222  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

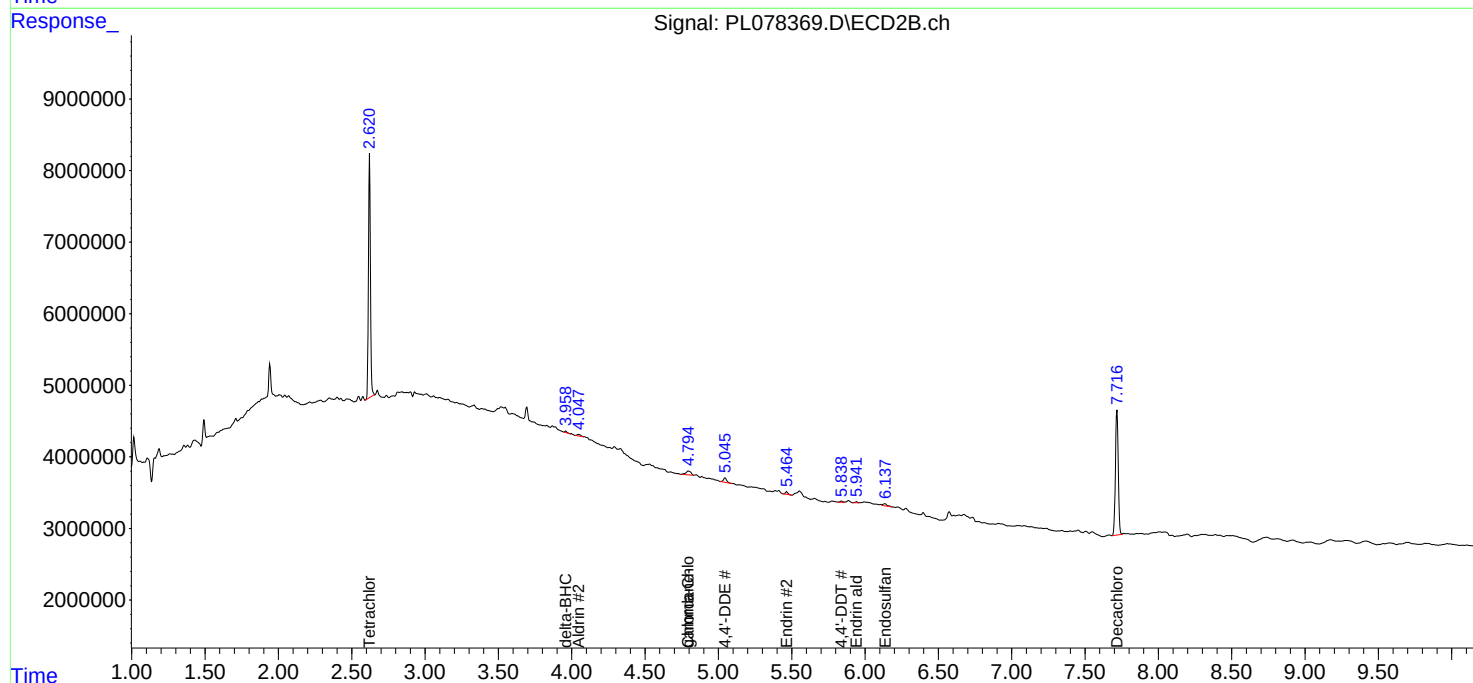
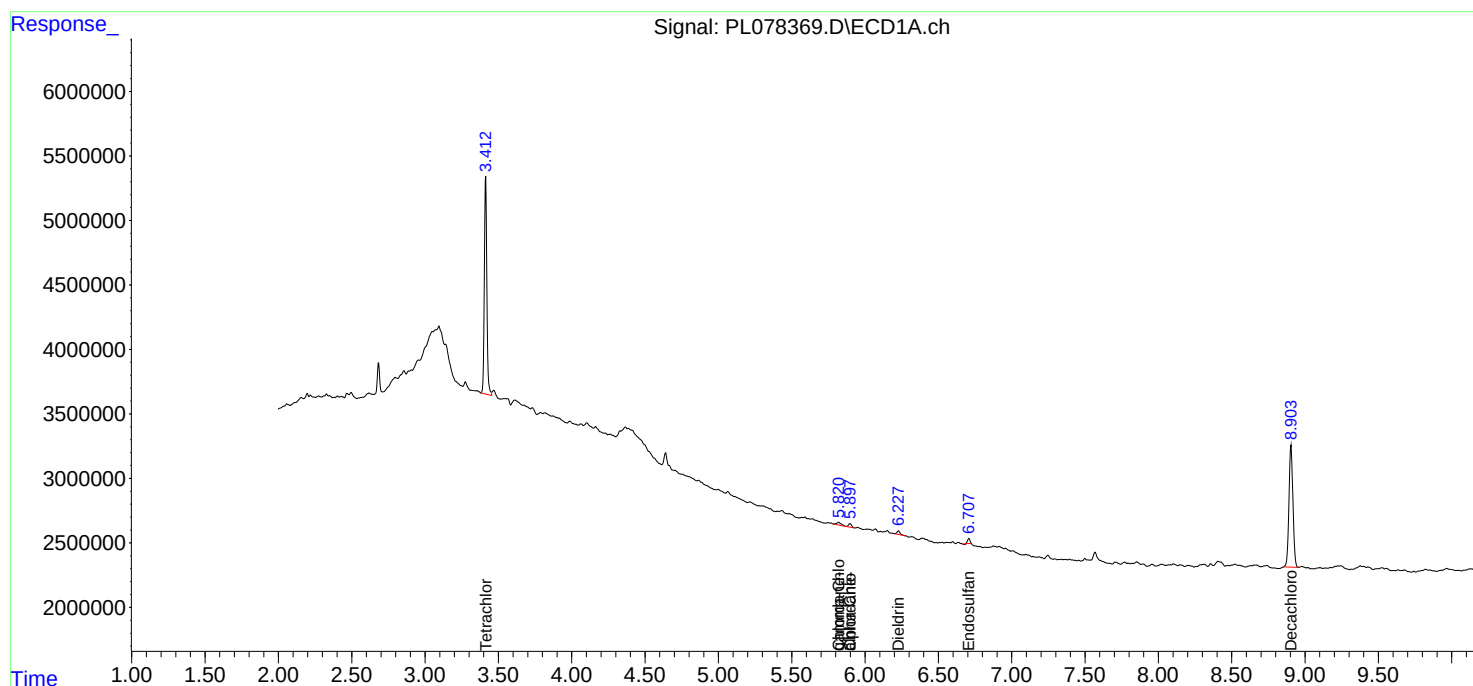
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

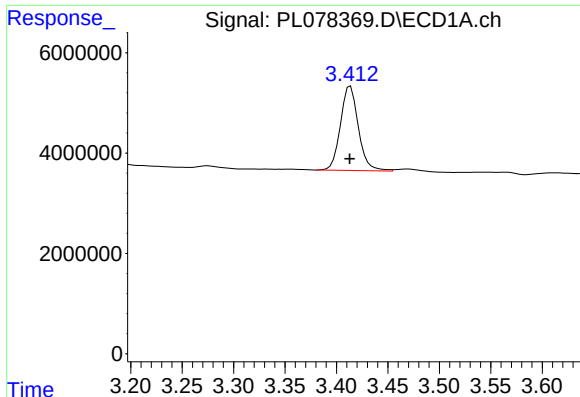
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101422\  
Data File : PL078369.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Oct 2022 16:02  
Operator : AR\AJ  
Sample : N5142-10  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 15 00:22:56 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101222.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 12 15:30:54 2022  
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

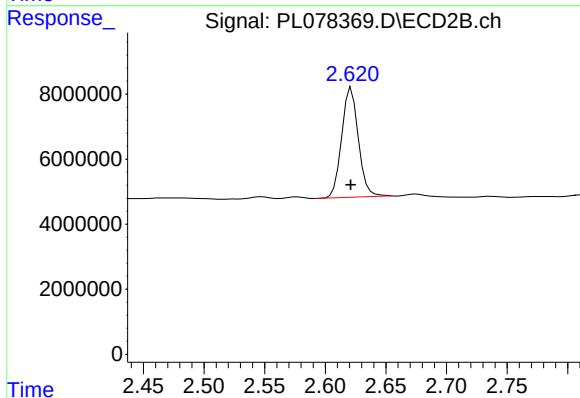




#1 Tetrachloro-m-xylene

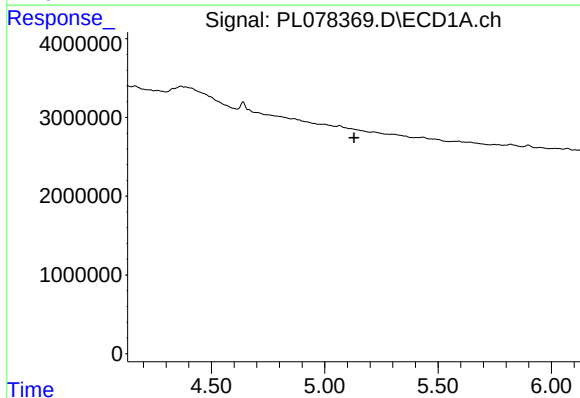
R.T.: 3.414 min  
Delta R.T.: 0.000 min  
Response: 20367708  
Conc: 12.32 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



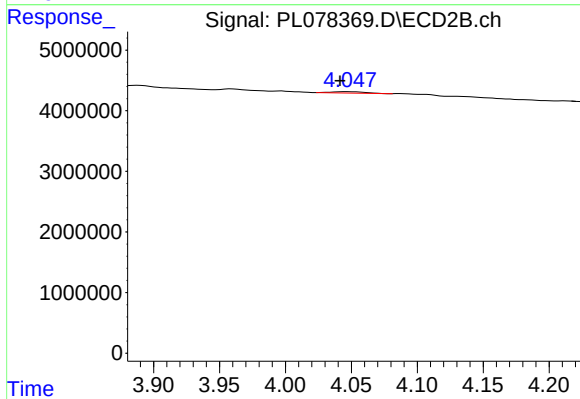
#1 Tetrachloro-m-xylene

R.T.: 2.622 min  
Delta R.T.: 0.000 min  
Response: 32258944  
Conc: 12.20 ng/ml



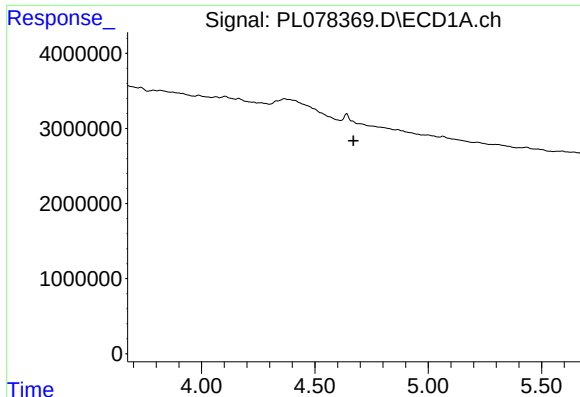
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.129 min  
Response: 0  
Conc: N.D.



#5 Aldrin

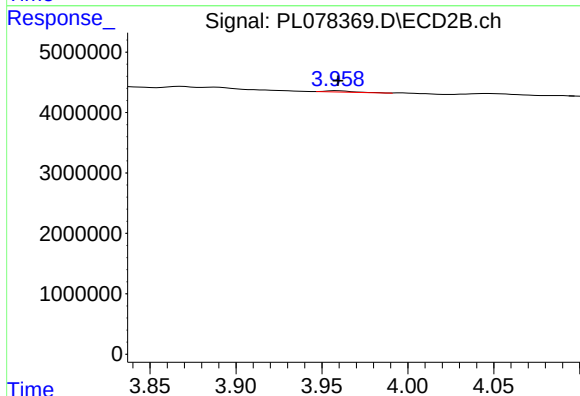
R.T.: 4.047 min  
Delta R.T.: 0.006 min  
Response: 396181  
Conc: 0.12 ng/ml



#7 delta-BHC

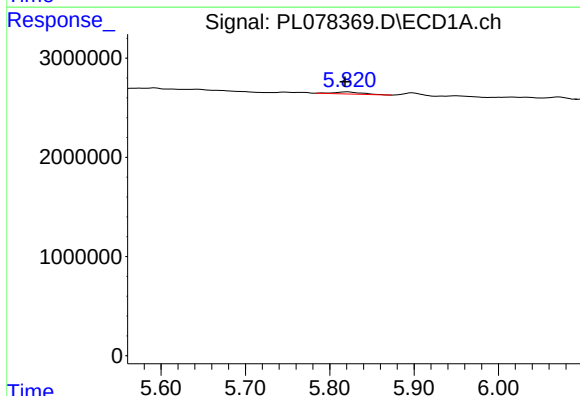
R.T.: 0.000 min  
Exp R.T.: 4.670 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



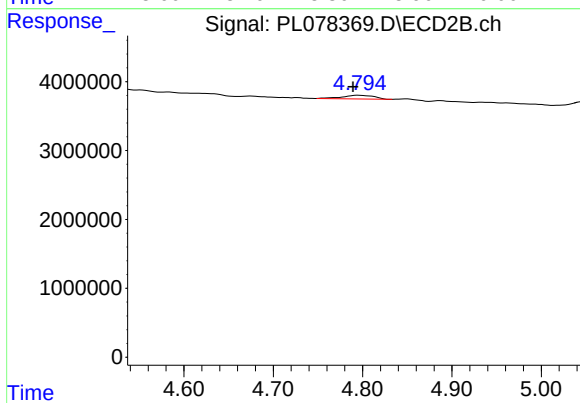
#7 delta-BHC

R.T.: 3.959 min  
Delta R.T.: 0.000 min  
Response: 265825  
Conc: 0.07 ng/ml



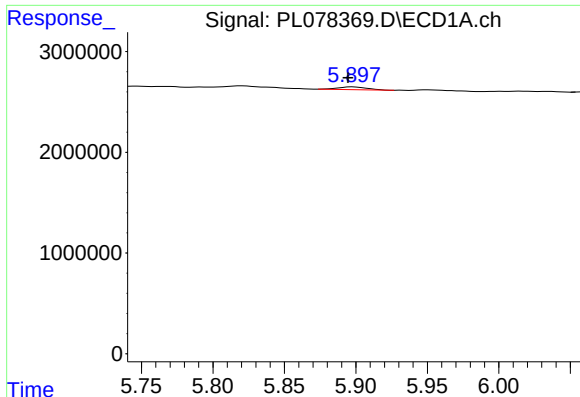
#10 gamma-Chlordane

R.T.: 5.821 min  
Delta R.T.: 0.003 min  
Response: 496135  
Conc: 0.28 ng/ml



#10 gamma-Chlordane

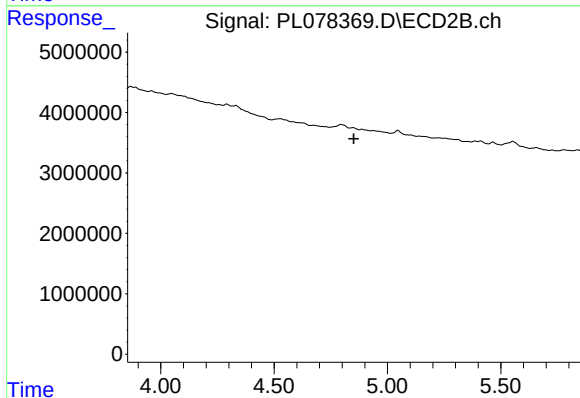
R.T.: 4.795 min  
Delta R.T.: 0.006 min  
Response: 1307844  
Conc: 0.44 ng/ml



#11 alpha-Chlordane

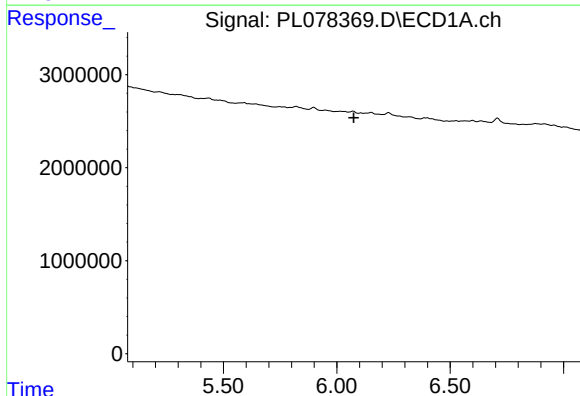
R.T.: 5.898 min  
Delta R.T.: 0.003 min  
Response: 390347  
Conc: 0.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



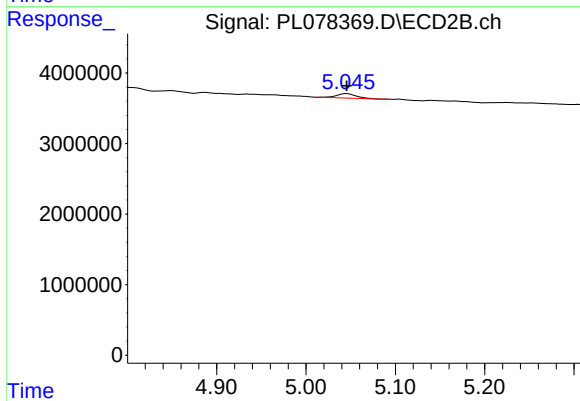
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 4.852 min  
Response: 0  
Conc: N.D.



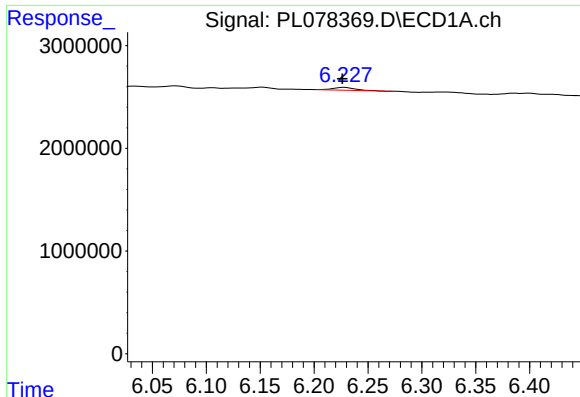
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 6.075 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

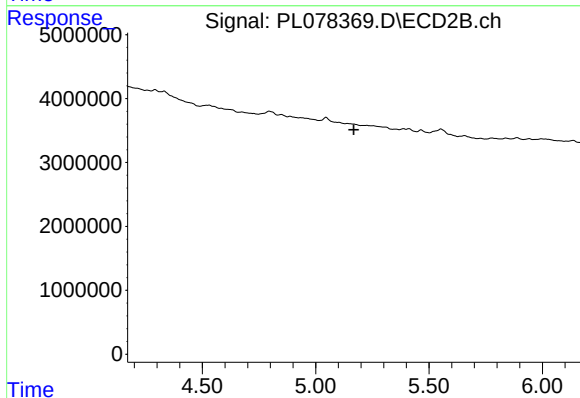
R.T.: 5.046 min  
Delta R.T.: 0.000 min  
Response: 928611  
Conc: 0.32 ng/ml



#13 Dieldrin

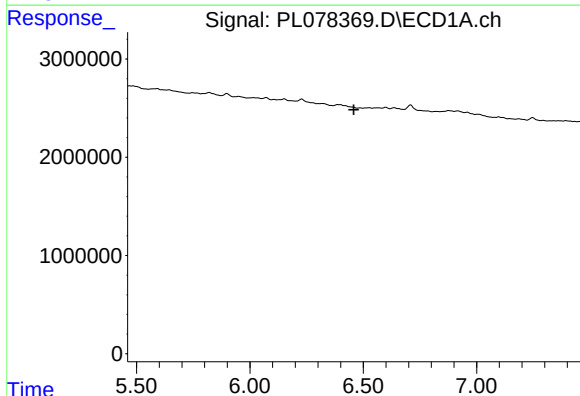
R.T.: 6.228 min  
Delta R.T.: 0.002 min  
Response: 391776  
Conc: 0.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



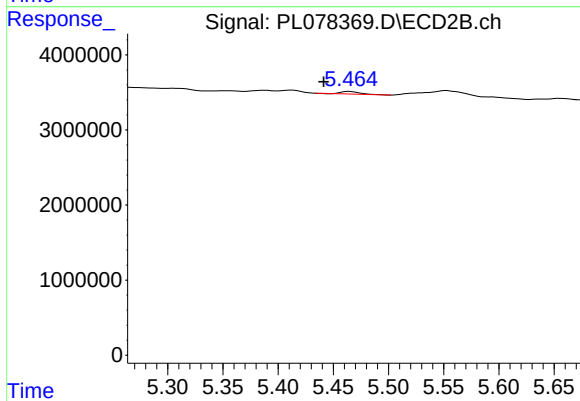
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 5.169 min  
Response: 0  
Conc: N.D.



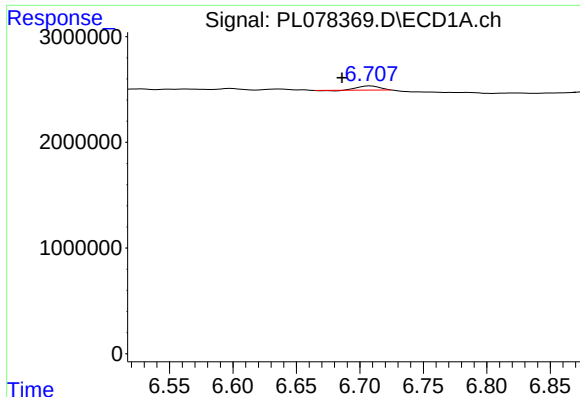
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.458 min  
Response: 0  
Conc: N.D.



#14 Endrin

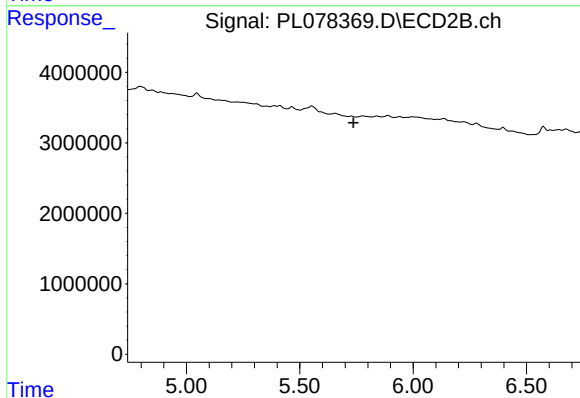
R.T.: 5.465 min  
Delta R.T.: 0.023 min  
Response: 428522  
Conc: 0.19 ng/ml



#15 Endosulfan II

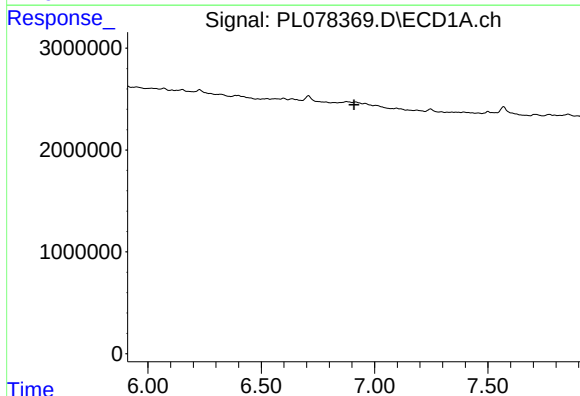
R.T.: 6.709 min  
Delta R.T.: 0.023 min  
Response: 454092  
Conc: 0.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



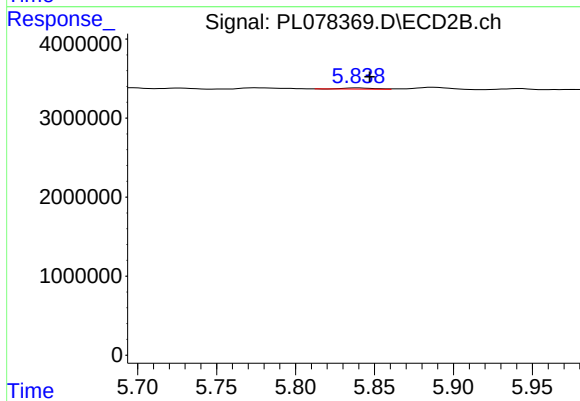
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 5.737 min  
Response: 0  
Conc: N.D.



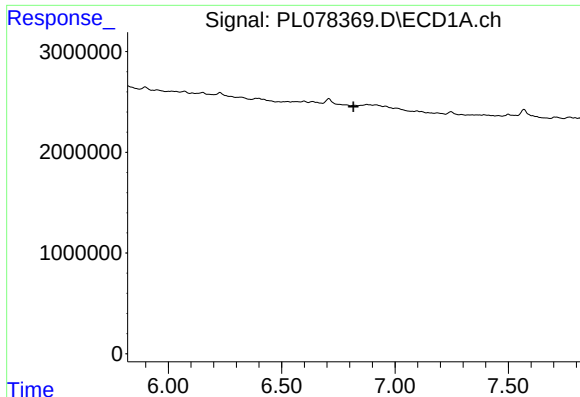
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 6.909 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

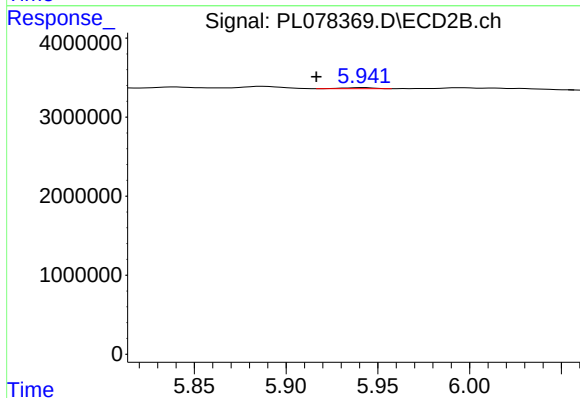
R.T.: 5.839 min  
Delta R.T.: -0.007 min  
Response: 199365  
Conc: 0.09 ng/ml



#18 Endrin aldehyde

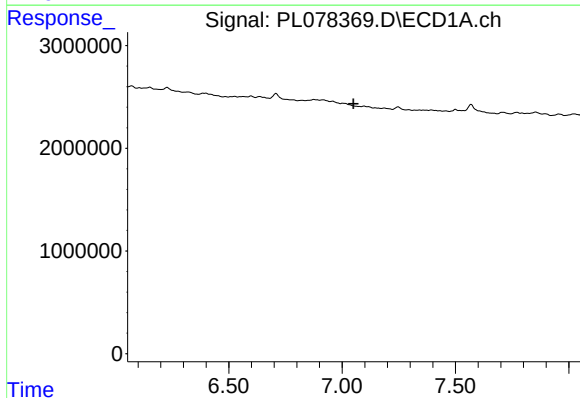
R.T.: 0.000 min  
Exp R.T.: 6.817 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



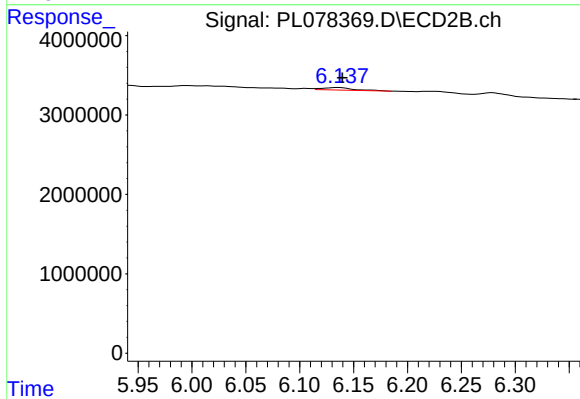
#18 Endrin aldehyde

R.T.: 5.943 min  
Delta R.T.: 0.026 min  
Response: 159780  
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

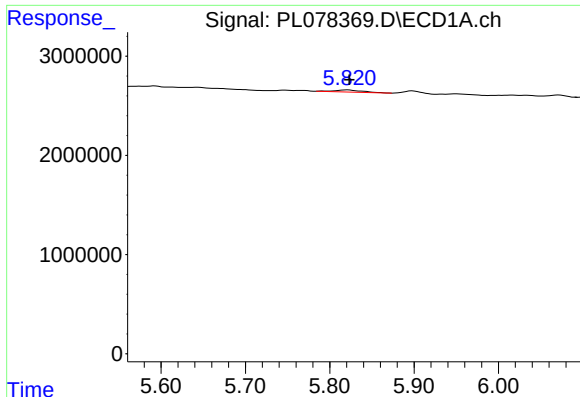
R.T.: 0.000 min  
Exp R.T.: 7.050 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

R.T.: 6.137 min  
Delta R.T.: -0.003 min  
Response: 568646  
Conc: 0.24 ng/ml

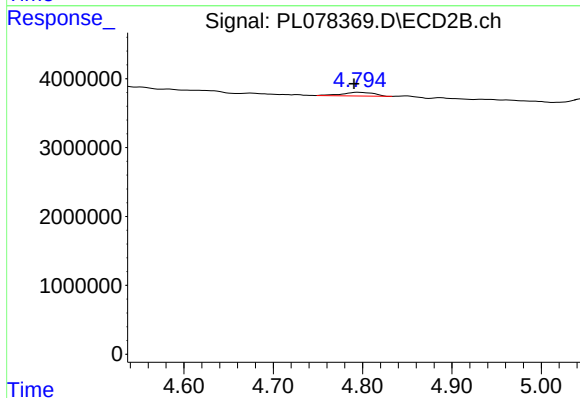




#25 Chlordane-3

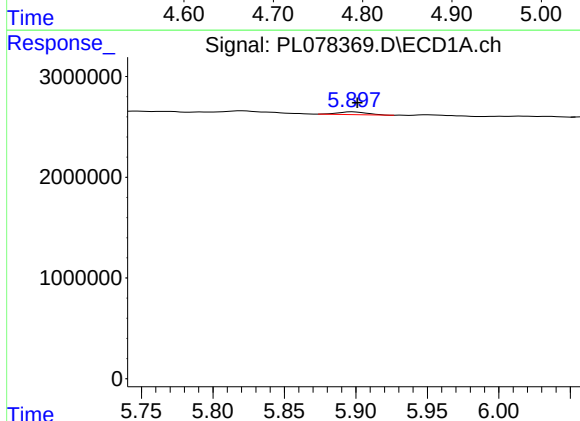
R.T.: 5.821 min  
Delta R.T.: -0.002 min  
Response: 496135  
Conc: 1.91 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



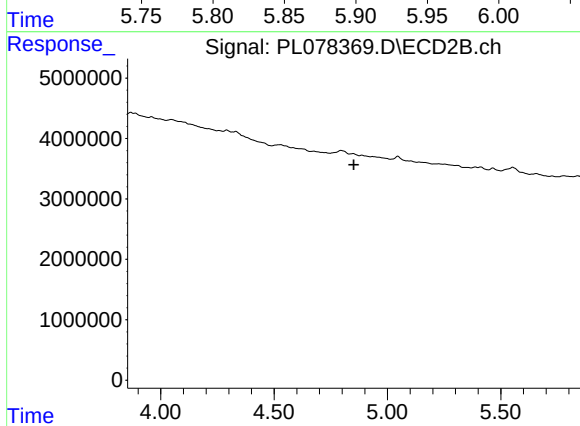
#25 Chlordane-3

R.T.: 4.795 min  
Delta R.T.: 0.005 min  
Response: 1307844  
Conc: 4.27 ng/ml



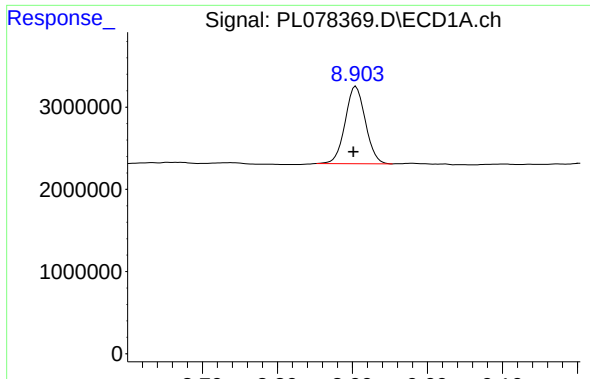
#26 Chlordane-4

R.T.: 5.898 min  
Delta R.T.: -0.003 min  
Response: 390347  
Conc: 1.22 ng/ml



#26 Chlordane-4

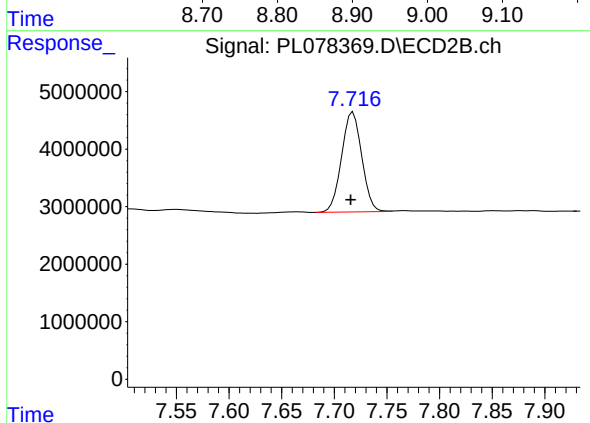
R.T.: 0.000 min  
Exp R.T. : 4.852 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.905 min  
Delta R.T.: 0.004 min  
Response: 17612290  
Conc: 11.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.718 min  
Delta R.T.: 0.002 min  
Response: 23236922  
Conc: 10.69 ng/ml