

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL013125\  
 Data File : PL093938.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jan 2025 14:02  
 Operator : AR\AJ  
 Sample : Q1211-01  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TAPHHA-MW01-012825-00-T4

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 01 00:25:47 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012125.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 21 14:58:05 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 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 |                 |       |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.539 | 2.775  | 67543741 | 80269155 | 25.083 | 24.591  |
| 28)                         | SA Decachlor... | 9.057 | 7.912  | 41937692 | 69680744 | 20.048 | 19.886  |
| Target Compounds            |                 |       |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000 | 3.267  | 0        | 843693   | N.D.   | 0.173 # |
| 8)                          | B Heptachlo...  | 5.679 | 0.000  | 4928405  | 0        | 1.657  | N.D. #  |
| 10)                         | B gamma-Chl...  | 0.000 | 4.958f | 0        | 455301   | N.D.   | 0.107 # |
| 11)                         | B alpha-Chl...  | 0.000 | 5.050  | 0        | 50911    | N.D.   | 0.012 # |
| 13)                         | MA Dieldrin     | 0.000 | 5.354  | 0        | 10154    | N.D.   | 0.002 # |
| 14)                         | MA Endrin       | 0.000 | 5.633  | 0        | 794261   | N.D.   | 0.215 # |
| 16)                         | A 4,4'-DDD      | 0.000 | 5.772  | 0        | 166918   | N.D.   | 0.053 # |
| 18)                         | B Endrin al...  | 0.000 | 6.112  | 0        | 83884    | N.D.   | 0.028 # |
| 19)                         | B Endosulfa...  | 0.000 | 6.336  | 0        | 324304   | N.D.   | 0.091 # |
| 20)                         | A Methoxychlor  | 0.000 | 6.591f | 0        | 3199     | N.D.   | 0.002 # |
| 21)                         | B Endrin ke...  | 0.000 | 6.860f | 0        | 1057653  | N.D.   | 0.252 # |
| 22)                         | Mirex           | 0.000 | 7.025  | 0        | 140794   | N.D.   | 0.042 # |
| 25)                         | Chlordane-3     | 0.000 | 4.958f | 0        | 455301   | N.D.   | 1.047 # |
| 26)                         | Chlordane-4     | 0.000 | 5.050  | 0        | 50911    | N.D.   | 0.120 # |
| -----                       |                 |       |        |          |          |        |         |

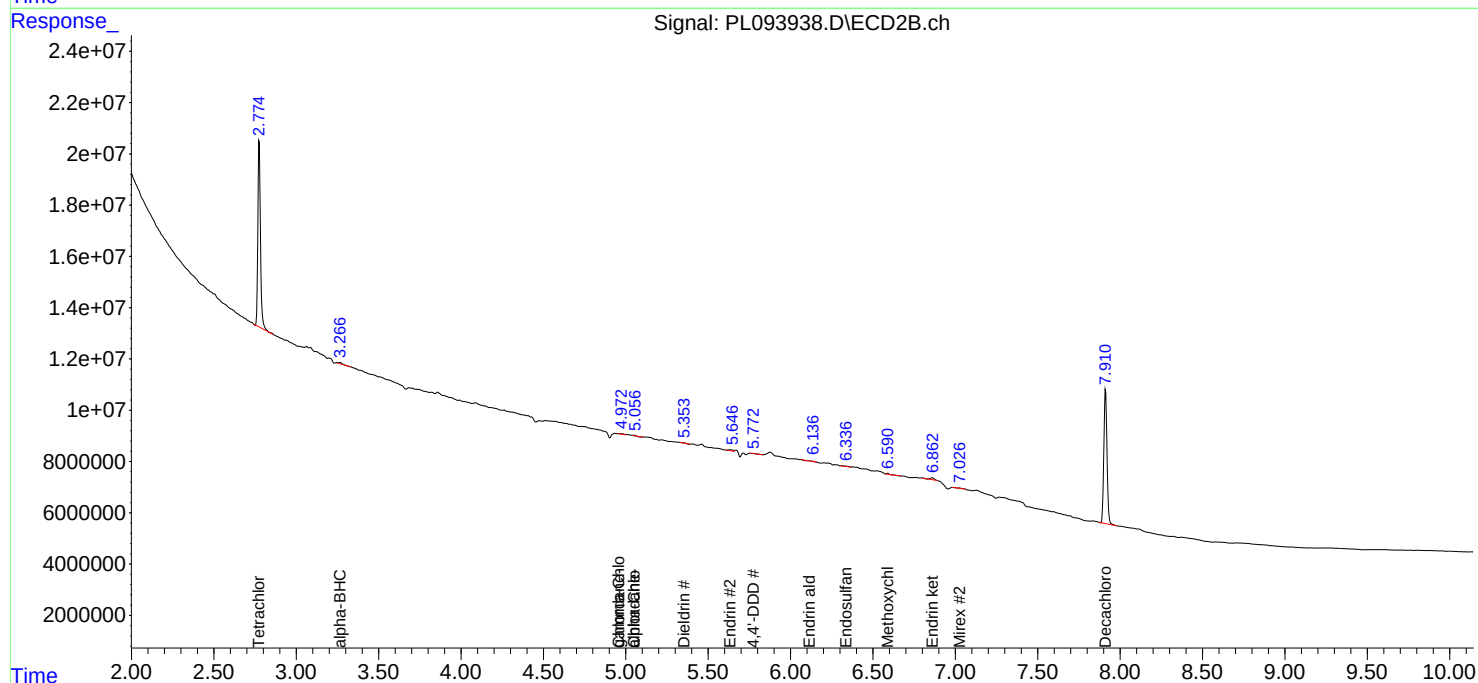
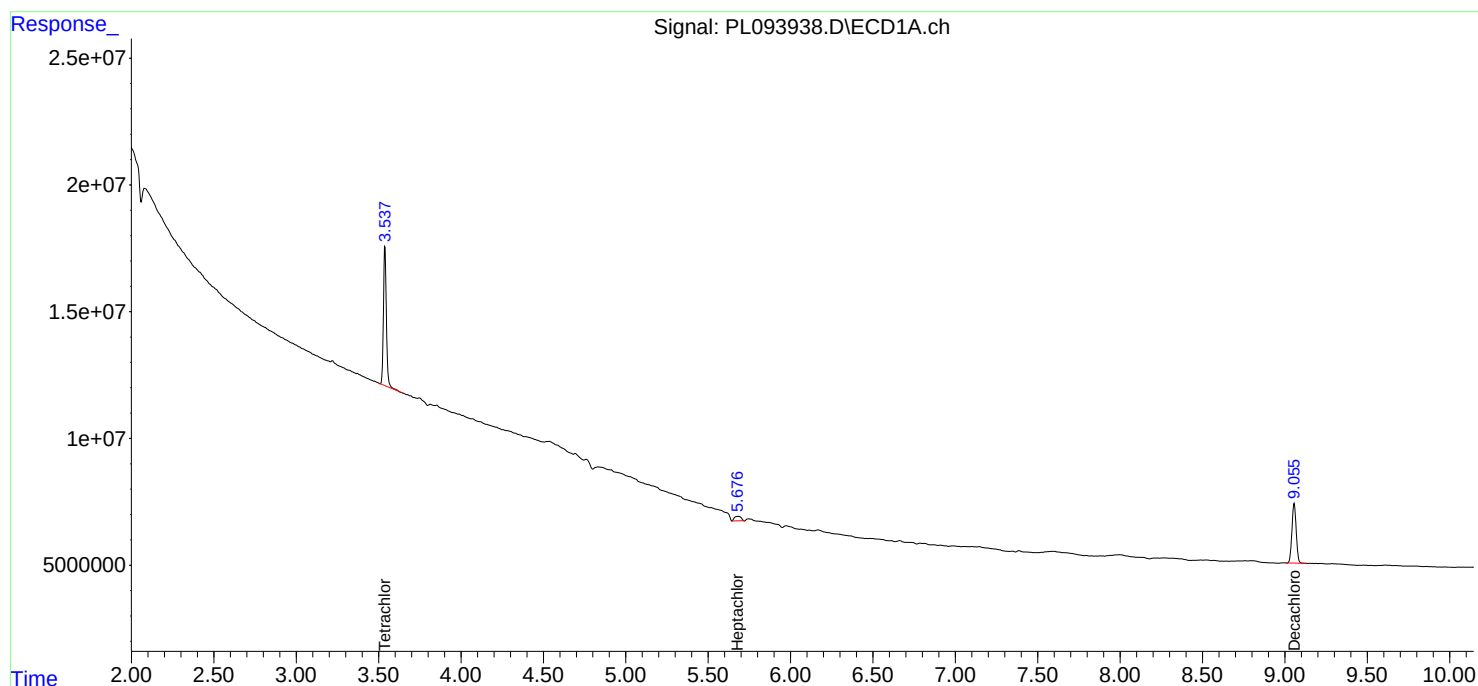
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

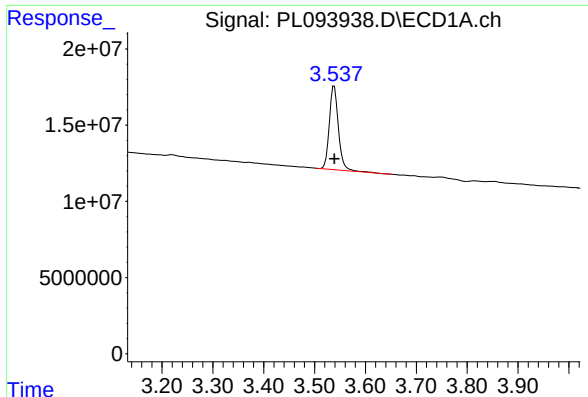
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL013125\  
Data File : PL093938.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Jan 2025 14:02  
Operator : AR\AJ  
Sample : Q1211-01  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
TAPHHA-MW01-012825-00-T4

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 01 00:25:47 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012125.M  
Quant Title : GC Extractables  
QLast Update : Tue Jan 21 14:58:05 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 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

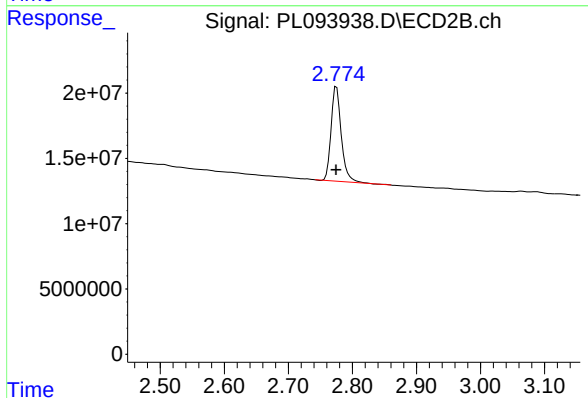




#1 Tetrachloro-m-xylene

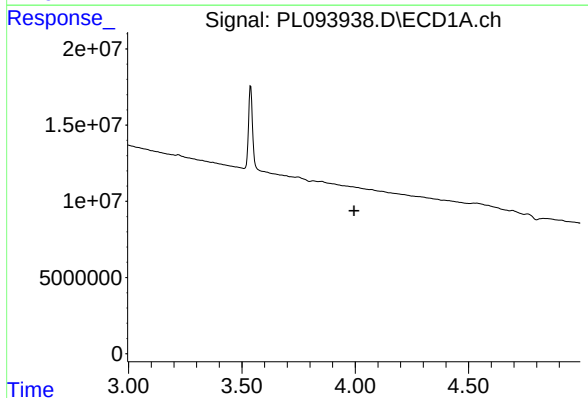
R.T.: 3.539 min  
Delta R.T.: 0.000 min  
Response: 67543741  
Conc: 25.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TAPHHA-MW01-012825-00-T4



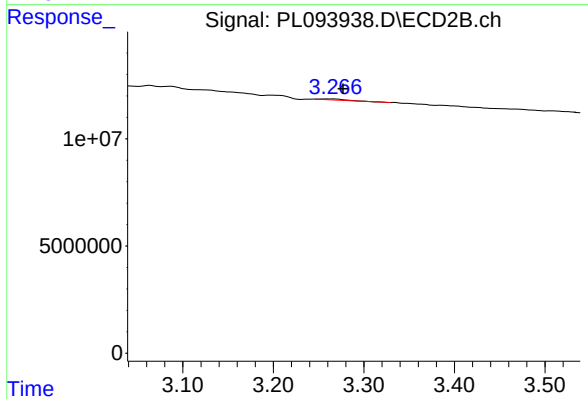
#1 Tetrachloro-m-xylene

R.T.: 2.775 min  
Delta R.T.: 0.000 min  
Response: 80269155  
Conc: 24.59 ng/ml



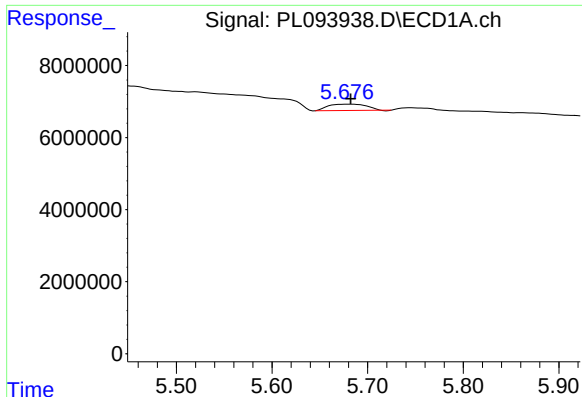
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.995 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

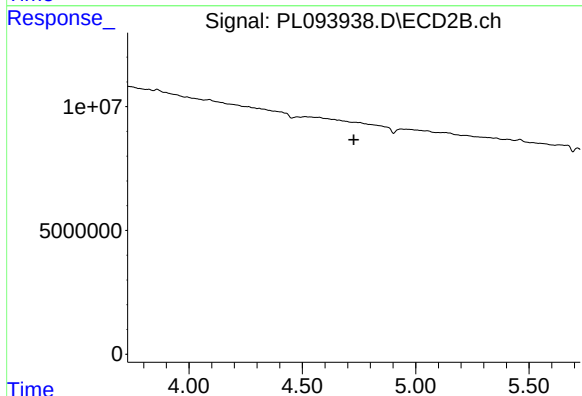
R.T.: 3.267 min  
Delta R.T.: -0.010 min  
Response: 843693  
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

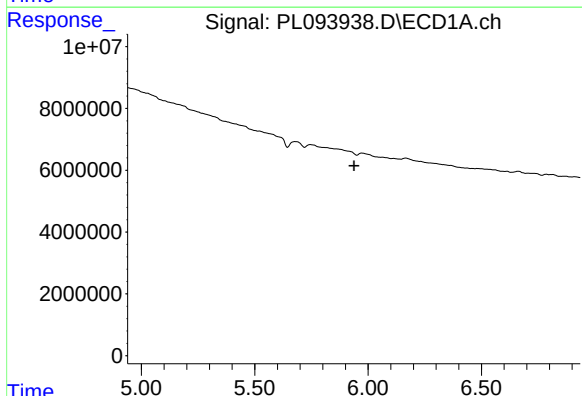
R.T.: 5.679 min  
Delta R.T.: -0.004 min  
Response: 4928405  
Conc: 1.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TAPHHA-MW01-012825-00-T4



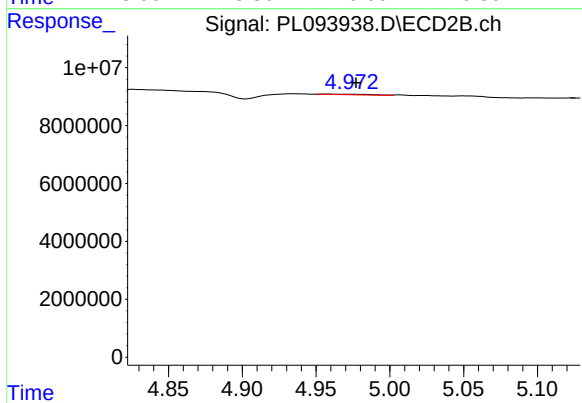
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.727 min  
Response: 0  
Conc: N.D.



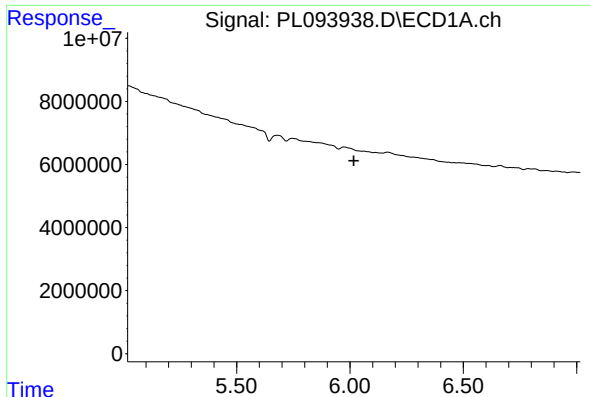
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.938 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

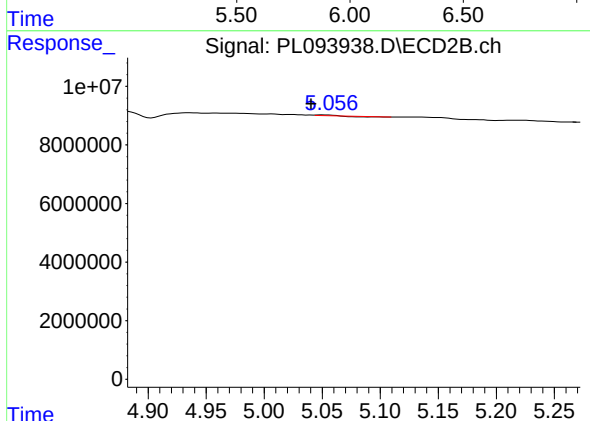
R.T.: 4.958 min  
Delta R.T.: -0.019 min  
Response: 455301  
Conc: 0.11 ng/ml



#11 alpha-Chlordane

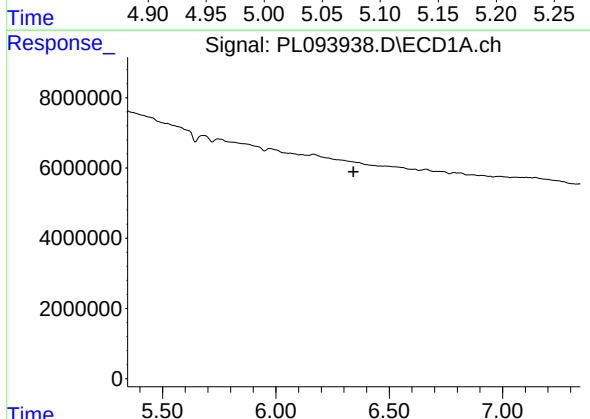
R.T.: 0.000 min  
Exp R.T.: 6.017 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TAPHHA-MW01-012825-00-T4



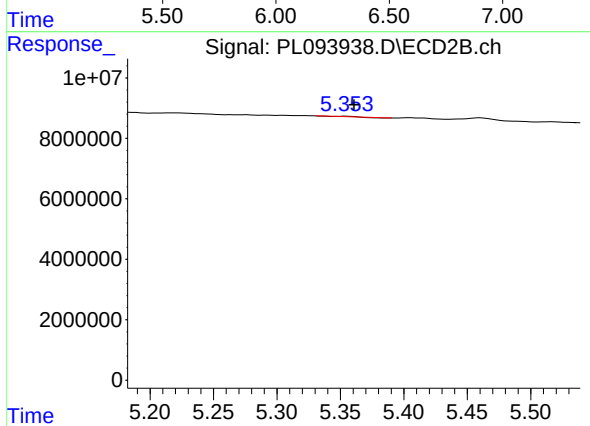
#11 alpha-Chlordane

R.T.: 5.050 min  
Delta R.T.: 0.010 min  
Response: 50911  
Conc: 0.01 ng/ml



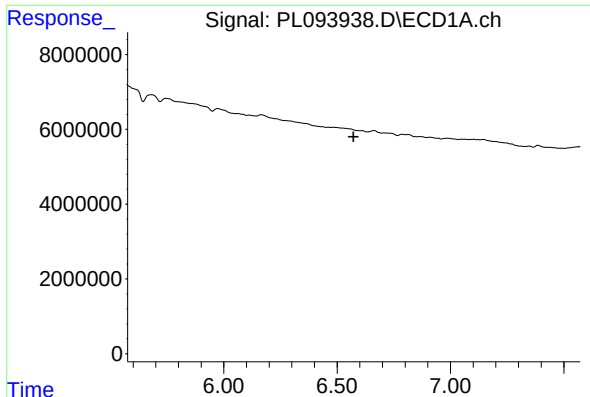
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T.: 6.343 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

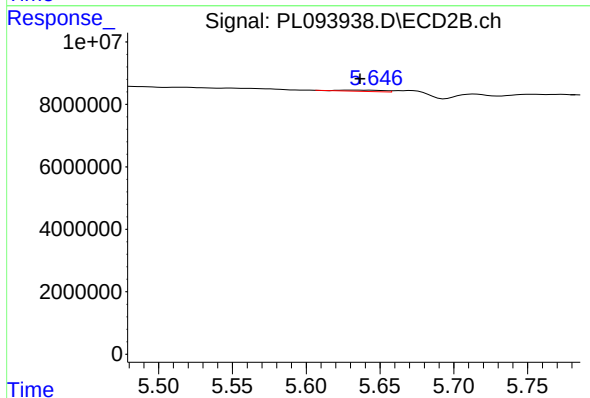
R.T.: 5.354 min  
Delta R.T.: -0.006 min  
Response: 10154  
Conc: 0.00 ng/ml



#14 Endrin

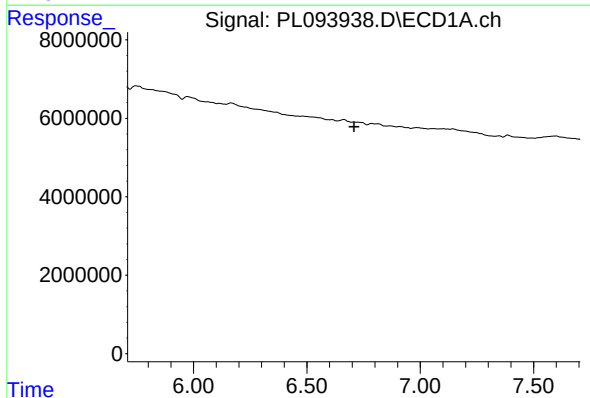
R.T.: 0.000 min  
Exp R.T.: 6.572 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TAPHHA-MW01-012825-00-T4



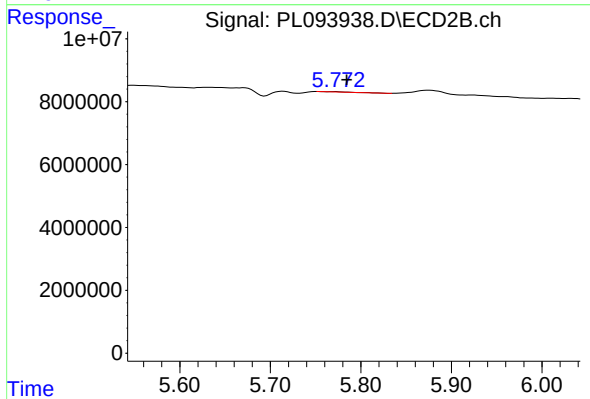
#14 Endrin

R.T.: 5.633 min  
Delta R.T.: -0.003 min  
Response: 794261  
Conc: 0.22 ng/ml



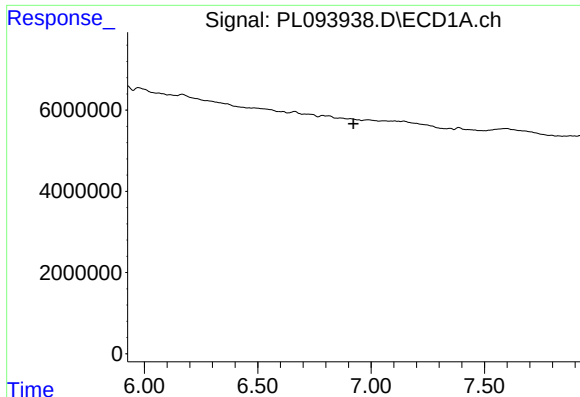
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 6.708 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

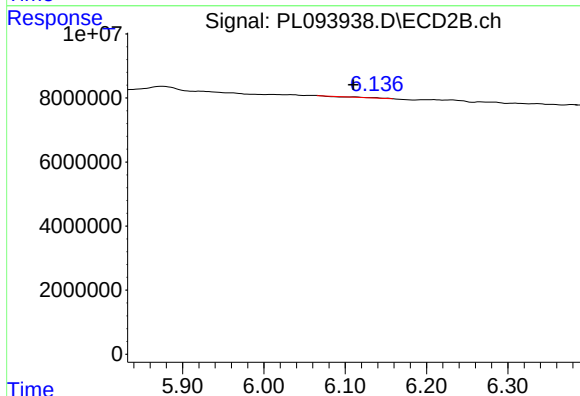
R.T.: 5.772 min  
Delta R.T.: -0.012 min  
Response: 166918  
Conc: 0.05 ng/ml



#18 Endrin aldehyde

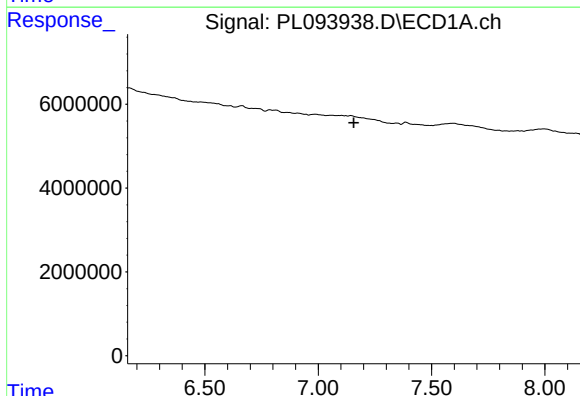
R.T.: 0.000 min  
Exp R.T.: 6.923 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TAPHHA-MW01-012825-00-T4



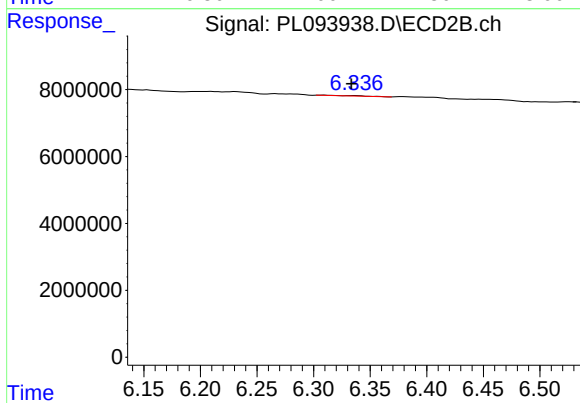
#18 Endrin aldehyde

R.T.: 6.112 min  
Delta R.T.: 0.001 min  
Response: 83884  
Conc: 0.03 ng/ml



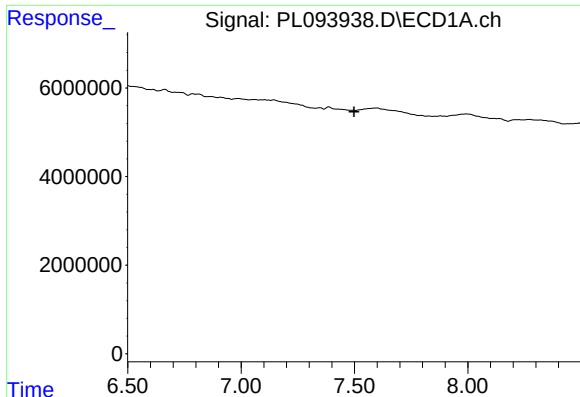
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 7.157 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

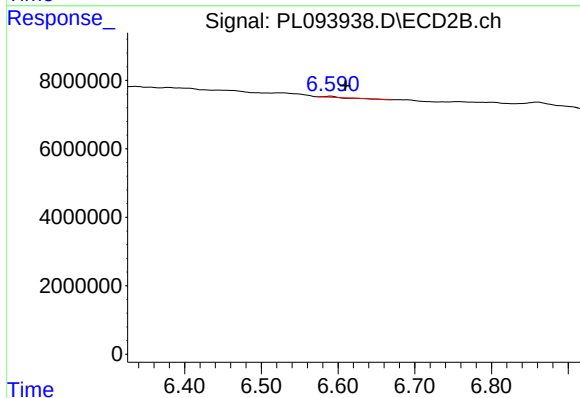
R.T.: 6.336 min  
Delta R.T.: 0.003 min  
Response: 324304  
Conc: 0.09 ng/ml



#20 Methoxychlor

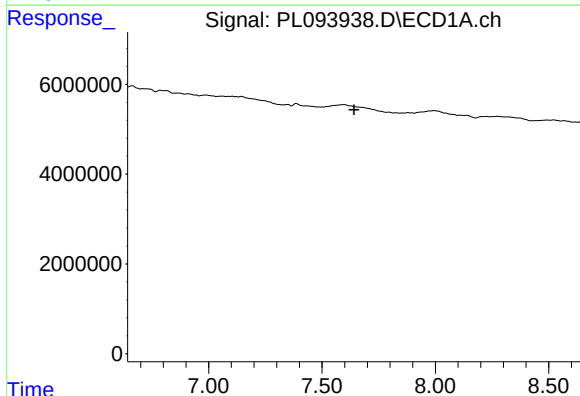
R.T.: 0.000 min  
Exp R.T.: 7.498 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TAPHHA-MW01-012825-00-T4



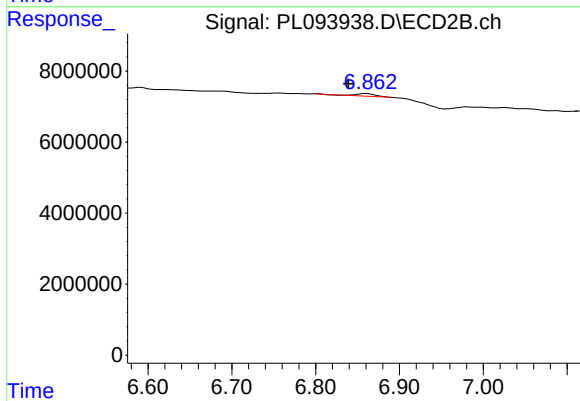
#20 Methoxychlor

R.T.: 6.591 min  
Delta R.T.: -0.018 min  
Response: 3199  
Conc: 0.00 ng/ml



#21 Endrin ketone

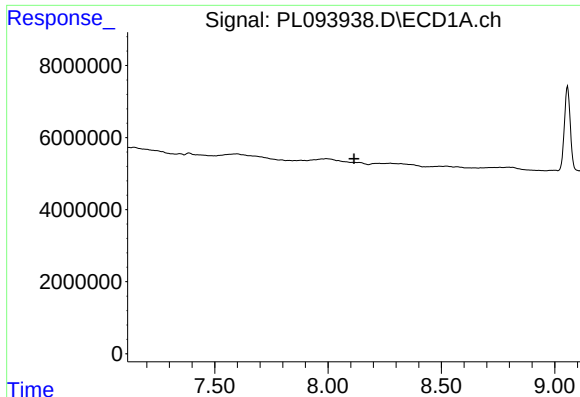
R.T.: 0.000 min  
Exp R.T.: 7.642 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

R.T.: 6.860 min  
Delta R.T.: 0.021 min  
Response: 1057653  
Conc: 0.25 ng/ml

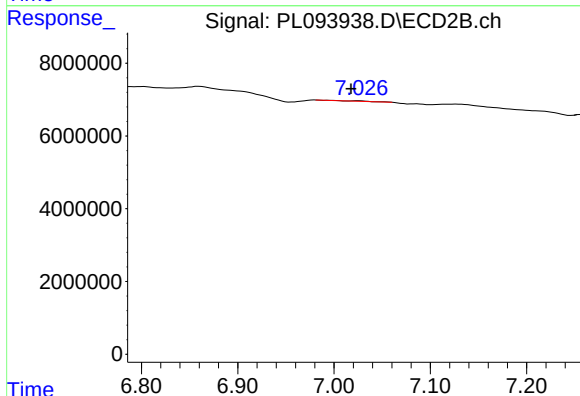




#22 Mirex

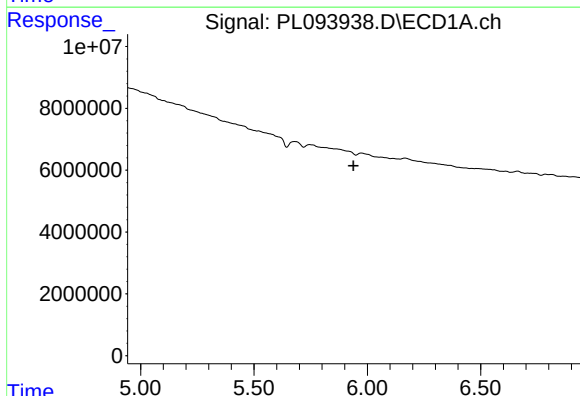
R.T.: 0.000 min  
Exp R.T.: 8.115 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TAPHHA-MW01-012825-00-T4



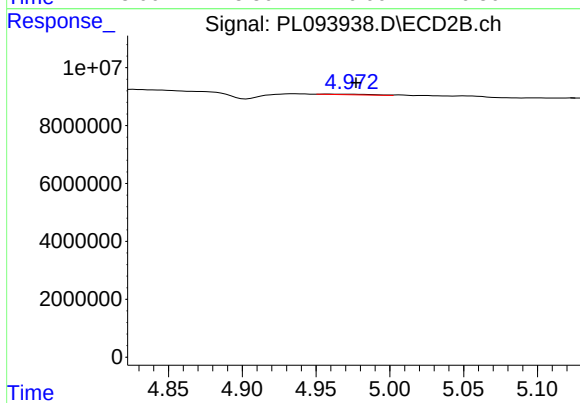
#22 Mirex

R.T.: 7.025 min  
Delta R.T.: 0.007 min  
Response: 140794  
Conc: 0.04 ng/ml



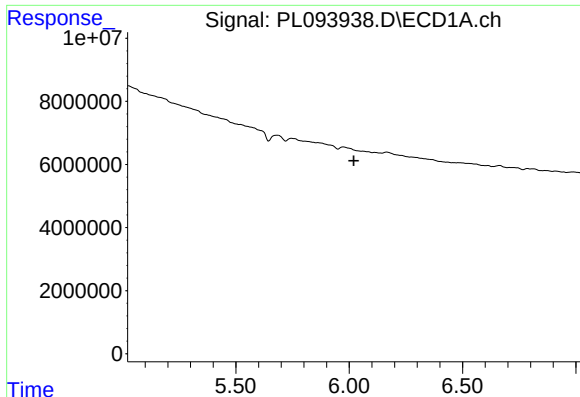
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 5.939 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

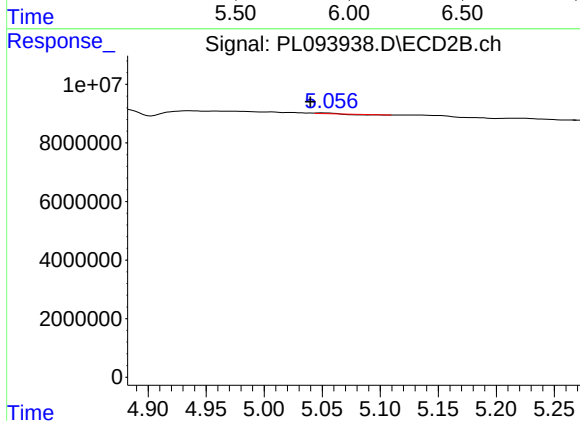
R.T.: 4.958 min  
Delta R.T.: -0.019 min  
Response: 455301  
Conc: 1.05 ng/ml



#26 Chlordane-4

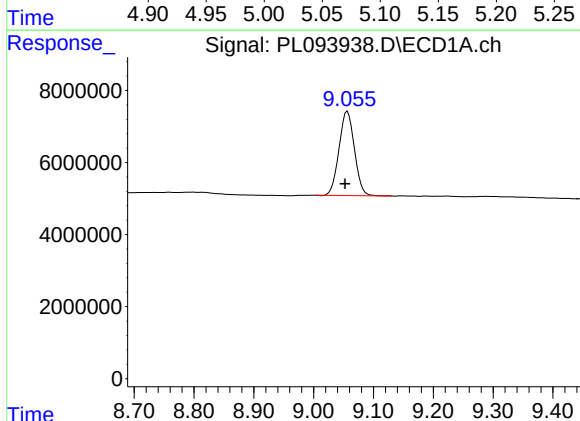
R.T.: 0.000 min  
Exp R.T.: 6.021 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
TAPHHA-MW01-012825-00-T4



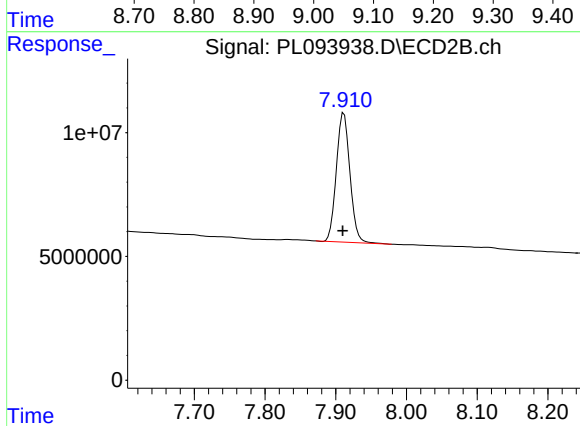
#26 Chlordane-4

R.T.: 5.050 min  
Delta R.T.: 0.011 min  
Response: 50911  
Conc: 0.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min  
Delta R.T.: 0.004 min  
Response: 41937692  
Conc: 20.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min  
Delta R.T.: 0.002 min  
Response: 69680744  
Conc: 19.89 ng/ml