

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL111124\  
 Data File : PL092987.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Nov 2024 23:42  
 Operator : AR\AJ  
 Sample : P4722-09  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 WC-2(0-6)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 12 00:41:19 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102824.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Oct 28 18:58:23 2024  
 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... | 3.542 | 2.778  | 47675139 | 50754006 | 19.457 | 18.652  |
| 28)                         | SA Decachlor... | 9.061 | 7.920  | 34821872 | 46486144 | 18.094 | 17.033  |
| Target Compounds            |                 |       |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000 | 3.267  | 0        | 319284   | N.D.   | 0.080 # |
| 3)                          | MA gamma-BHC... | 0.000 | 3.622  | 0        | 1162649  | N.D.   | 0.301 # |
| 4)                          | MA Heptachlor   | 0.000 | 3.945  | 0        | 275446   | N.D.   | 0.073 # |
| 7)                          | B delta-BHC     | 4.768 | 4.130  | 3884859  | 125560   | 1.241  | 0.033 # |
| 10)                         | B gamma-Chl...  | 0.000 | 4.966f | 0        | 510031   | N.D.   | 0.152 # |
| 11)                         | B alpha-Chl...  | 0.000 | 5.025f | 0        | 1741966  | N.D.   | 0.524 # |
| 12)                         | B 4,4'-DDE      | 0.000 | 5.234  | 0        | 52276    | N.D.   | 0.016 # |
| 14)                         | MA Endrin       | 0.000 | 5.659f | 0        | 303880   | N.D.   | 0.105 # |
| 17)                         | MA 4,4'-DDT     | 0.000 | 6.038  | 0        | 256519   | N.D.   | 0.096 # |
| 18)                         | B Endrin al...  | 0.000 | 6.090f | 0        | 745404   | N.D.   | 0.323 # |
| 19)                         | B Endosulfa...  | 0.000 | 6.331  | 0        | 82864    | N.D.   | 0.031 # |
| 20)                         | A Methoxychlor  | 0.000 | 6.593f | 0        | 195747   | N.D.   | 0.137 # |
| 23)                         | Chlordane-1     | 0.000 | 3.791  | 0        | 290554   | N.D.   | 2.737 # |
| 25)                         | Chlordane-3     | 0.000 | 4.966  | 0        | 510031   | N.D.   | 1.406 # |
| 26)                         | Chlordane-4     | 0.000 | 5.025f | 0        | 1741966  | N.D.   | 4.980 # |
| -----                       |                 |       |        |          |          |        |         |

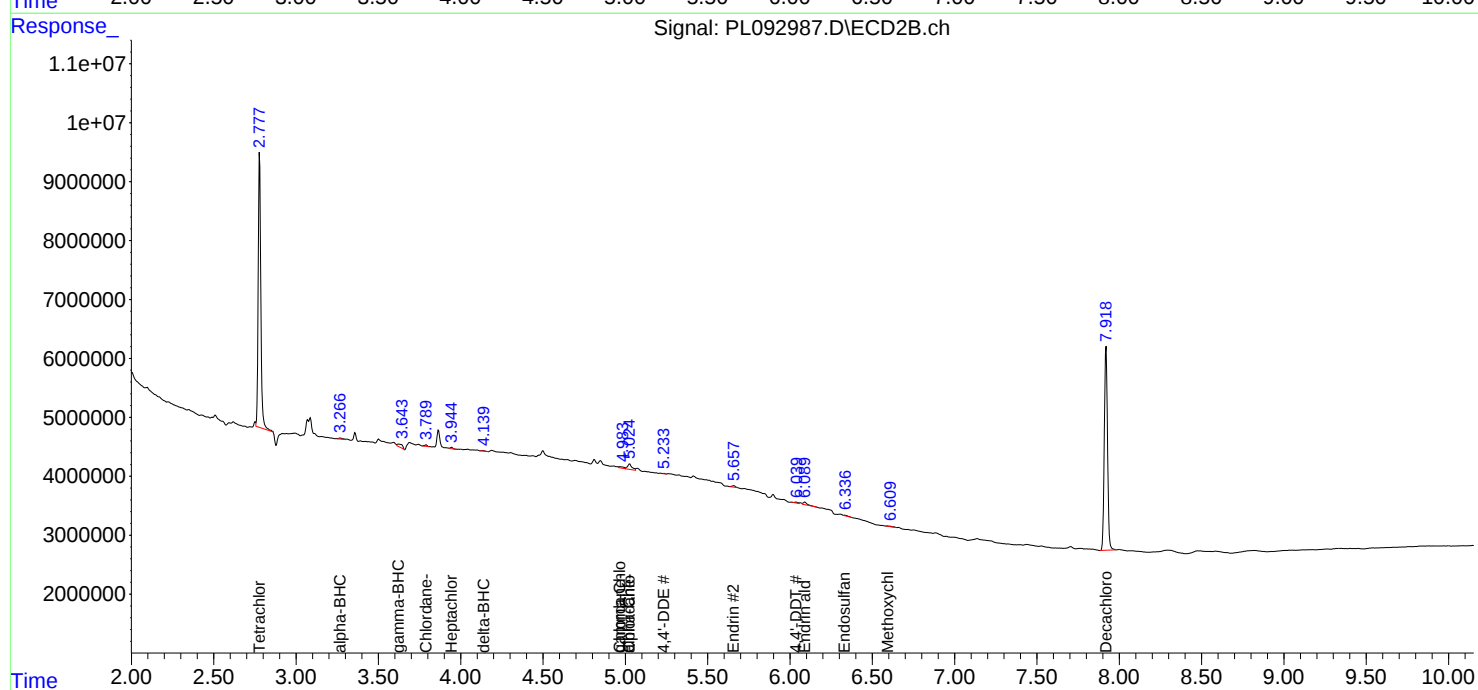
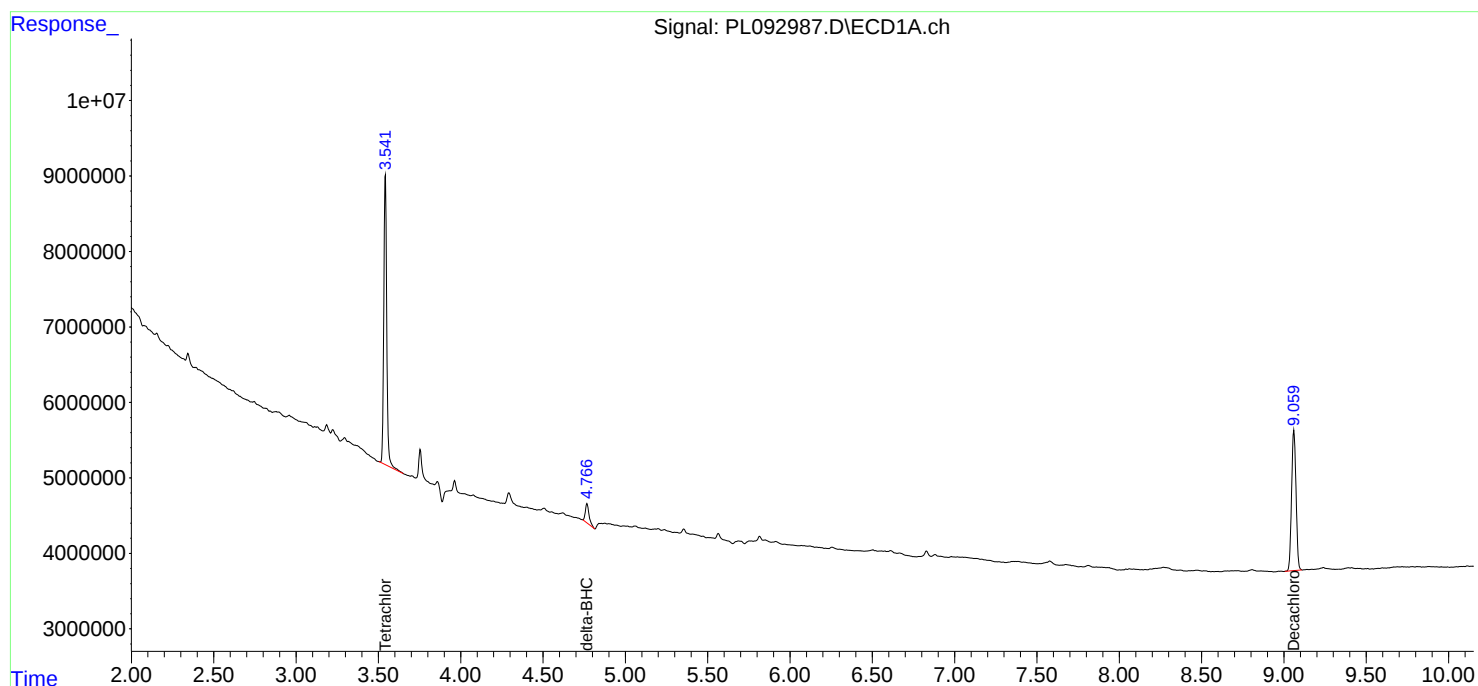
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

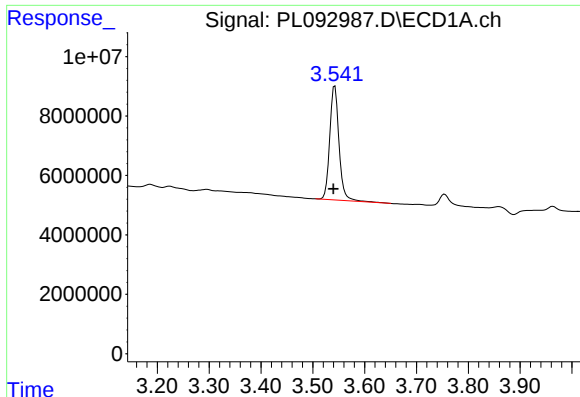
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL111124\  
Data File : PL092987.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Nov 2024 23:42  
Operator : AR\AJ  
Sample : P4722-09  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
WC-2(0-6)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 12 00:41:19 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102824.M  
Quant Title : GC Extractables  
QLast Update : Mon Oct 28 18:58:23 2024  
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

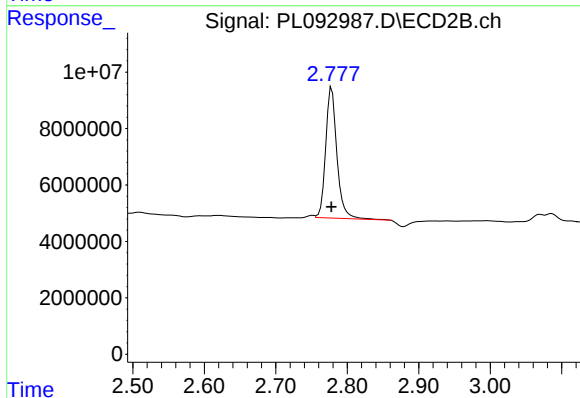




#1 Tetrachloro-m-xylene

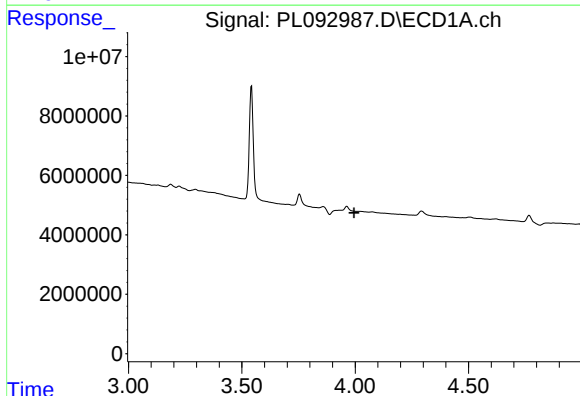
R.T.: 3.542 min  
Delta R.T.: 0.002 min  
Response: 47675139  
Conc: 19.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
WC-2(0-6)



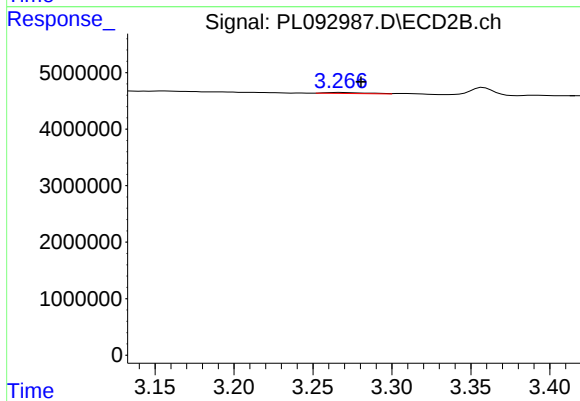
#1 Tetrachloro-m-xylene

R.T.: 2.778 min  
Delta R.T.: 0.000 min  
Response: 50754006  
Conc: 18.65 ng/ml



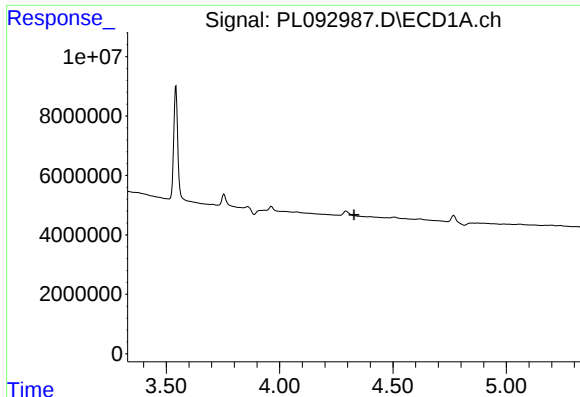
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.996 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

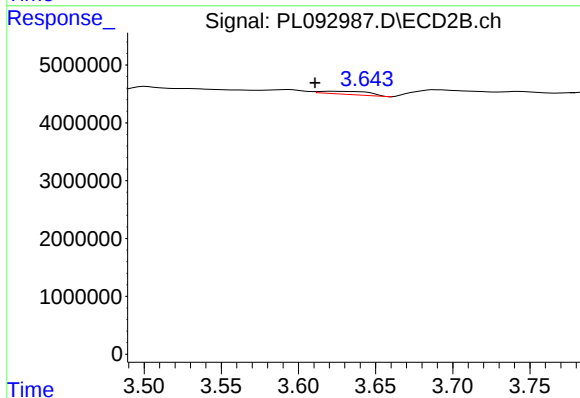
R.T.: 3.267 min  
Delta R.T.: -0.014 min  
Response: 319284  
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

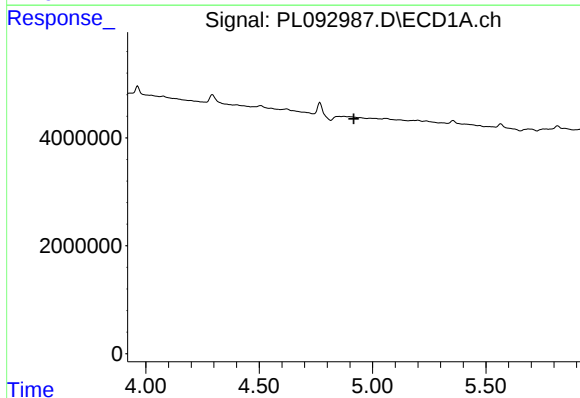
R.T.: 0.000 min  
Exp R.T.: 4.328 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
WC-2(0-6)



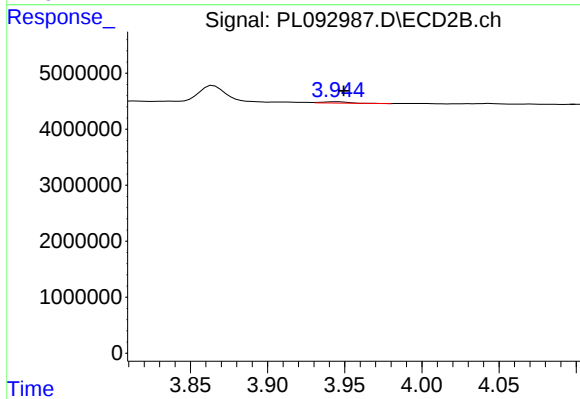
#3 gamma-BHC (Lindane)

R.T.: 3.622 min  
Delta R.T.: 0.011 min  
Response: 1162649  
Conc: 0.30 ng/ml



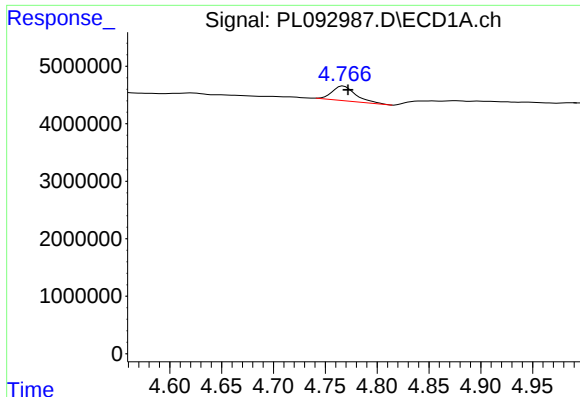
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T.: 4.917 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

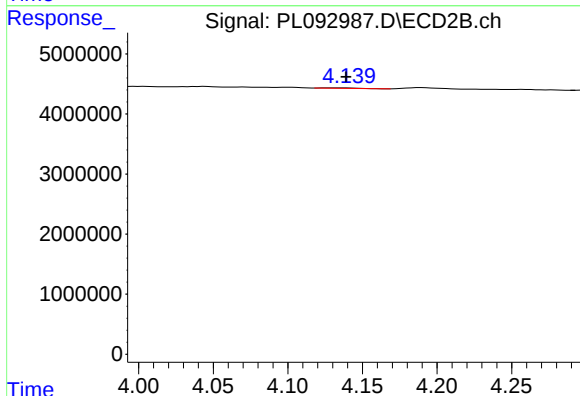
R.T.: 3.945 min  
Delta R.T.: -0.004 min  
Response: 275446  
Conc: 0.07 ng/ml



#7 delta-BHC

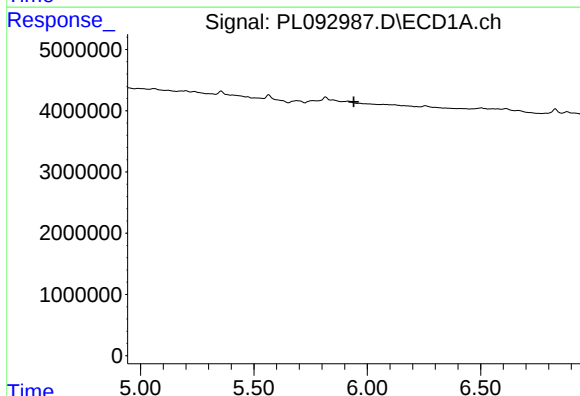
R.T.: 4.768 min  
Delta R.T.: -0.004 min  
Response: 3884859  
Conc: 1.24 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
WC-2(0-6)



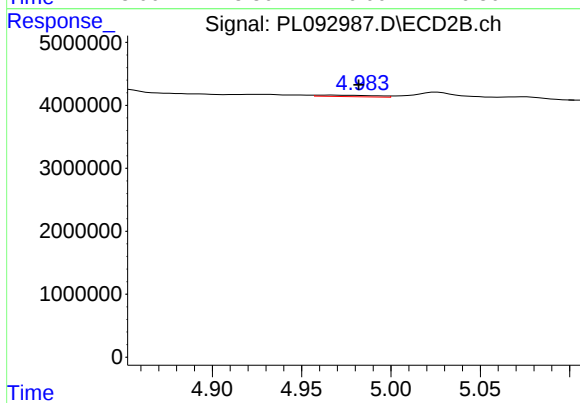
#7 delta-BHC

R.T.: 4.130 min  
Delta R.T.: -0.009 min  
Response: 125560  
Conc: 0.03 ng/ml



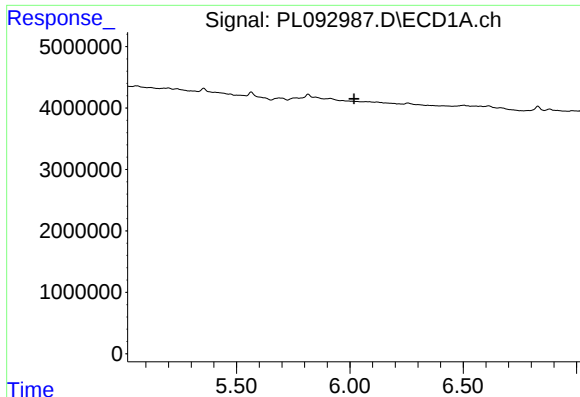
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.941 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

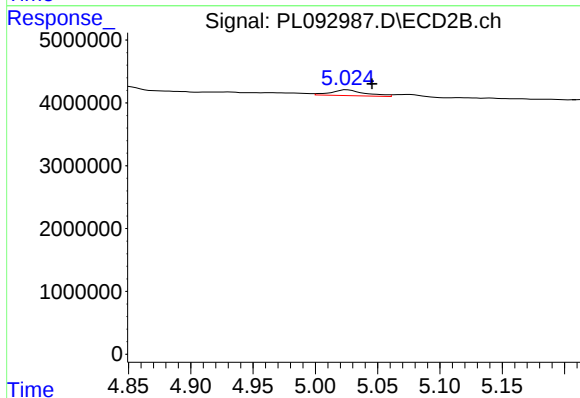
R.T.: 4.966 min  
Delta R.T.: -0.016 min  
Response: 510031  
Conc: 0.15 ng/ml



#11 alpha-Chlordane

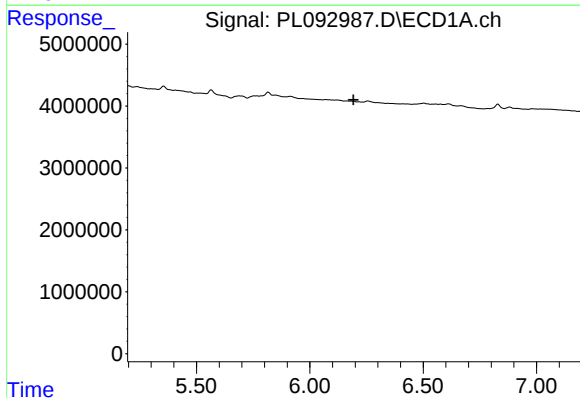
R.T.: 0.000 min  
Exp R.T.: 6.019 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
WC-2(0-6)



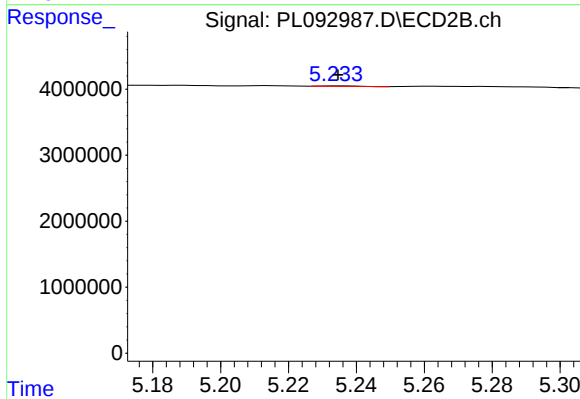
#11 alpha-Chlordane

R.T.: 5.025 min  
Delta R.T.: -0.020 min  
Response: 1741966  
Conc: 0.52 ng/ml



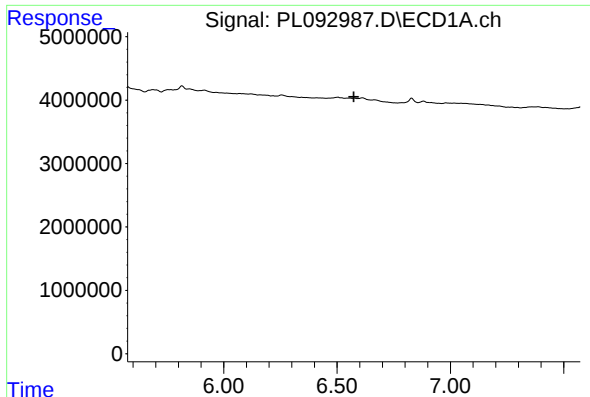
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 6.193 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

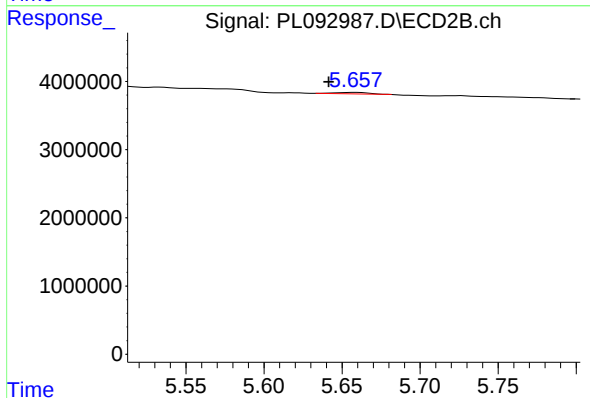
R.T.: 5.234 min  
Delta R.T.: 0.000 min  
Response: 52276  
Conc: 0.02 ng/ml



#14 Endrin

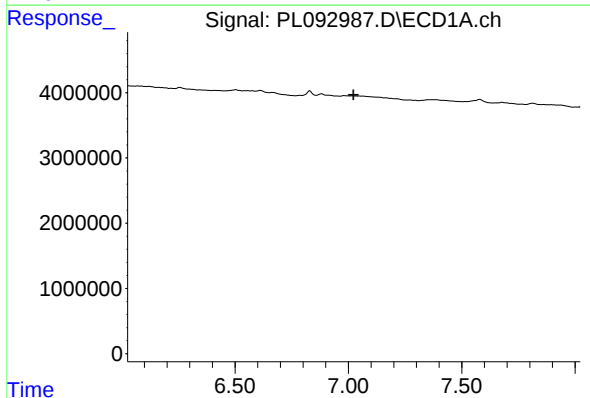
R.T.: 0.000 min  
Exp R.T.: 6.574 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
WC-2(0-6)



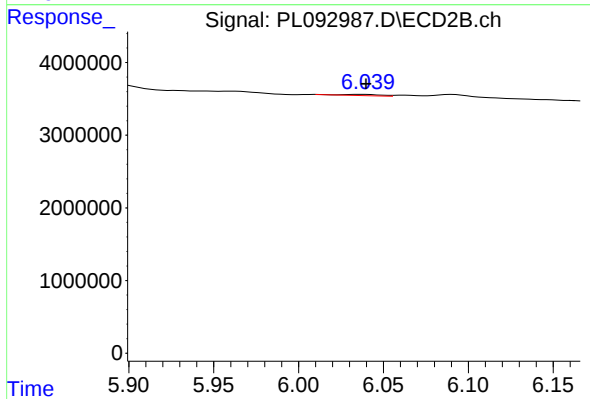
#14 Endrin

R.T.: 5.659 min  
Delta R.T.: 0.017 min  
Response: 303880  
Conc: 0.11 ng/ml



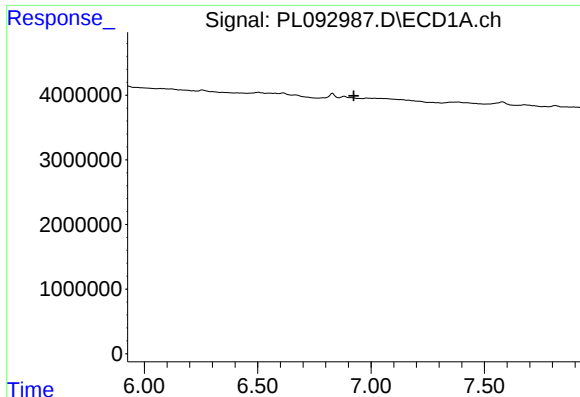
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 7.023 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

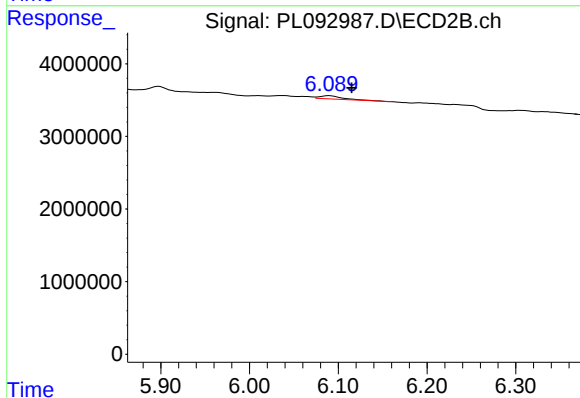
R.T.: 6.038 min  
Delta R.T.: -0.002 min  
Response: 256519  
Conc: 0.10 ng/ml



#18 Endrin aldehyde

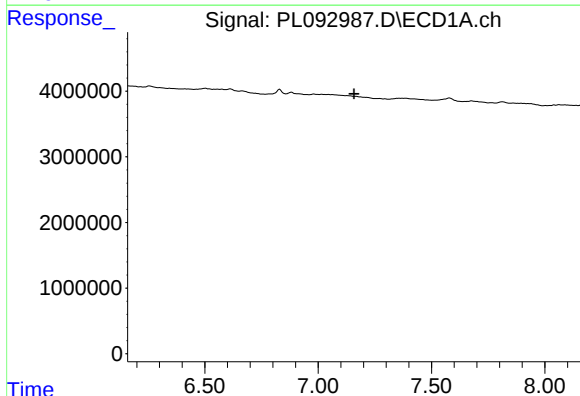
R.T.: 0.000 min  
Exp R.T.: 6.924 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
WC-2(0-6)



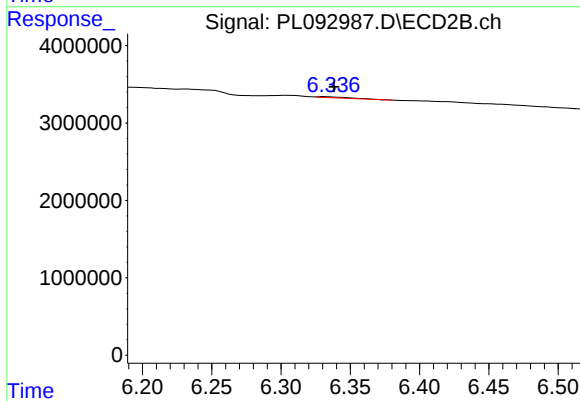
#18 Endrin aldehyde

R.T.: 6.090 min  
Delta R.T.: -0.025 min  
Response: 745404  
Conc: 0.32 ng/ml



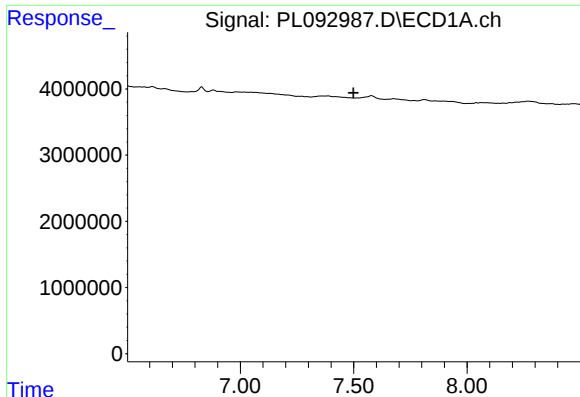
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 7.158 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

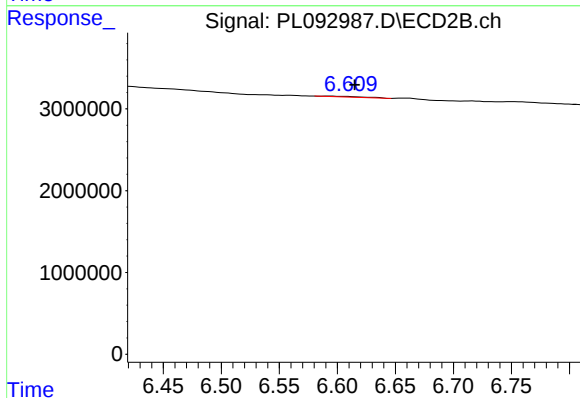
R.T.: 6.331 min  
Delta R.T.: -0.007 min  
Response: 82864  
Conc: 0.03 ng/ml



#20 Methoxychlor

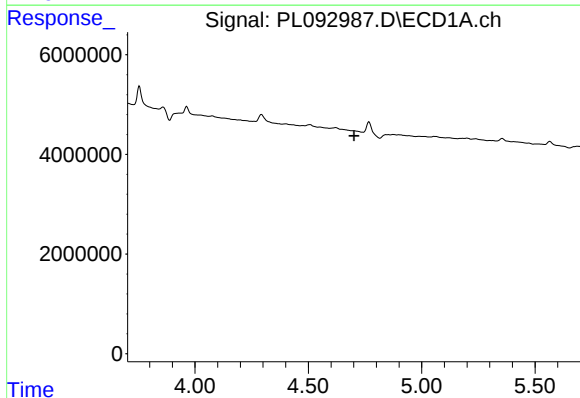
R.T.: 0.000 min  
Exp R.T.: 7.499 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
WC-2(0-6)



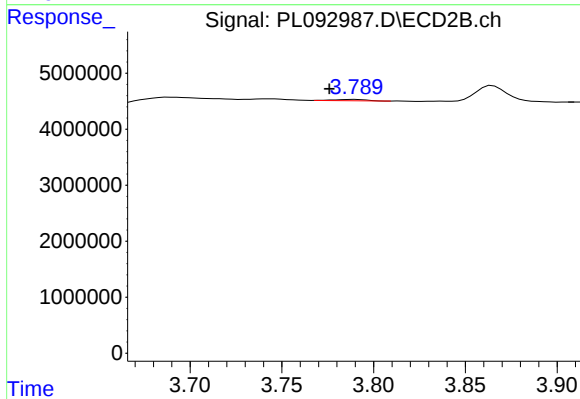
#20 Methoxychlor

R.T.: 6.593 min  
Delta R.T.: -0.022 min  
Response: 195747  
Conc: 0.14 ng/ml



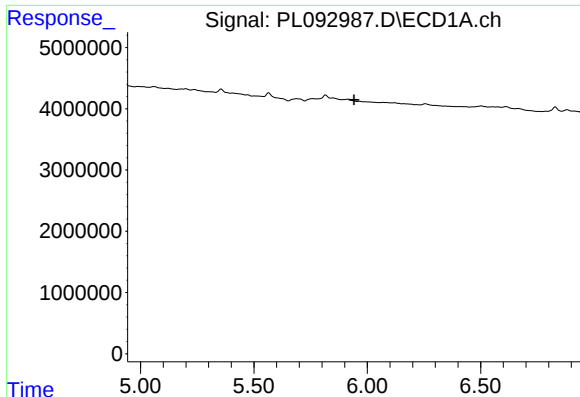
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T.: 4.702 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

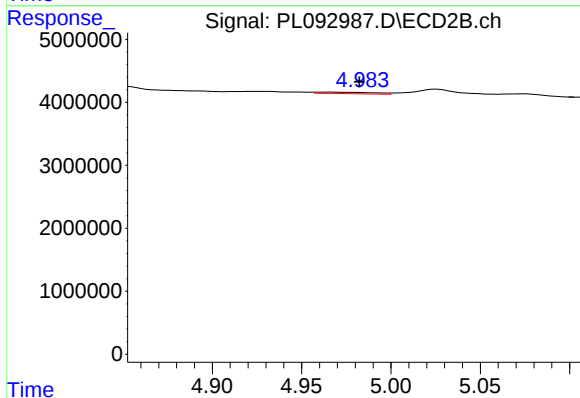
R.T.: 3.791 min  
Delta R.T.: 0.015 min  
Response: 290554  
Conc: 2.74 ng/ml



#25 Chlordane-3

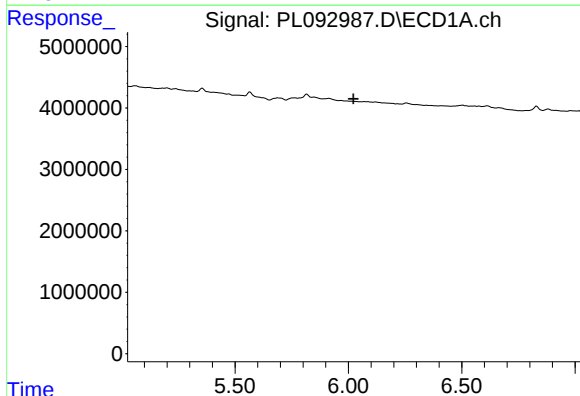
R.T.: 0.000 min  
Exp R.T.: 5.941 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
WC-2(0-6)



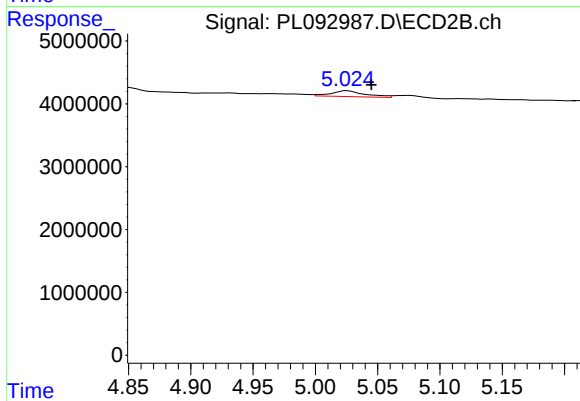
#25 Chlordane-3

R.T.: 4.966 min  
Delta R.T.: -0.016 min  
Response: 510031  
Conc: 1.41 ng/ml



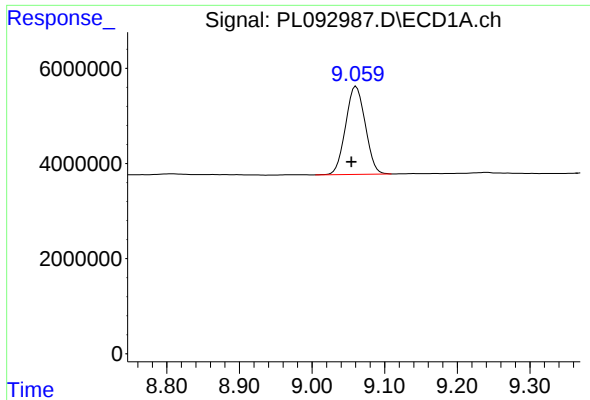
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T.: 6.023 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

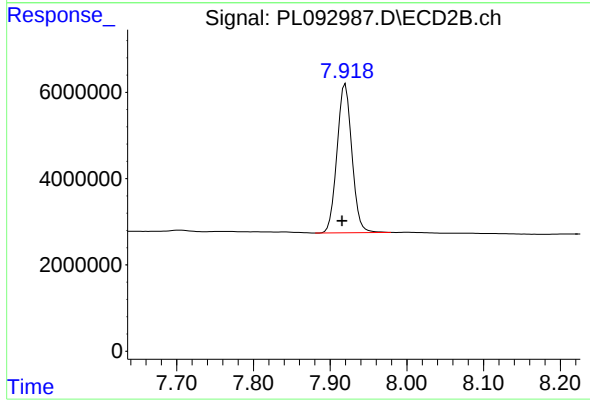
R.T.: 5.025 min  
Delta R.T.: -0.020 min  
Response: 1741966  
Conc: 4.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min  
Delta R.T.: 0.007 min  
Response: 34821872  
Conc: 18.09 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
WC-2(0-6)



#28 Decachlorobiphenyl

R.T.: 7.920 min  
Delta R.T.: 0.004 min  
Response: 46486144  
Conc: 17.03 ng/ml