

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL030625\  
 Data File : PL094536.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Mar 2025 14:49  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 07 00:08:22 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL022125.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Feb 21 14:52:19 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... | 3.537 | 2.771  | 54218517 | 67247432 | 21.353 | 21.073   |
| 28)                         | SA Decachlor... | 9.056 | 7.908  | 44283298 | 69348249 | 20.817 | 18.033   |
| Target Compounds            |                 |       |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 0.000 | 3.247f | 0        | 272823   | N.D.   | 0.056 #  |
| 4)                          | MA Heptachlor   | 0.000 | 3.912f | 0        | 435806   | N.D.   | 0.092 #  |
| 5)                          | MB Aldrin       | 0.000 | 4.234f | 0        | 868272   | N.D.   | 0.188 #  |
| 6)                          | B beta-BHC      | 0.000 | 3.912  | 0        | 435806   | N.D.   | 0.219 #  |
| 7)                          | B delta-BHC     | 4.761 | 4.131  | 1137244  | 175741   | 0.321  | 0.037 #  |
| 8)                          | B Heptachlo...  | 0.000 | 4.739f | 0        | 138397   | N.D.   | 0.033 #  |
| 11)                         | B alpha-Chl...  | 0.000 | 5.055f | 0        | 5558808  | N.D.   | 1.287 #  |
| 13)                         | MA Dieldrin     | 0.000 | 5.369  | 0        | 190596   | N.D.   | 0.043 #  |
| 14)                         | MA Endrin       | 0.000 | 5.654f | 0        | 1952480  | N.D.   | 0.573 #  |
| 15)                         | B Endosulfa...  | 0.000 | 5.949f | 0        | 1165238  | N.D.   | 0.312 #  |
| 18)                         | B Endrin al...  | 0.000 | 6.106  | 0        | 2739417  | N.D.   | 0.867 #  |
| 19)                         | B Endosulfa...  | 0.000 | 6.349f | 0        | 1169402  | N.D.   | 0.317 #  |
| 20)                         | A Methoxychlor  | 0.000 | 6.594  | 0        | 345013   | N.D.   | 0.177 #  |
| 24)                         | Chlordane-2     | 0.000 | 4.360  | 0        | 674390   | N.D.   | 4.277 #  |
| 26)                         | Chlordane-4     | 0.000 | 5.055f | 0        | 5558808  | N.D.   | 11.826 # |
| 27)                         | Chlordane-5     | 0.000 | 5.949f | 0        | 1165238  | N.D.   | 7.117 #  |
| -----                       |                 |       |        |          |          |        |          |

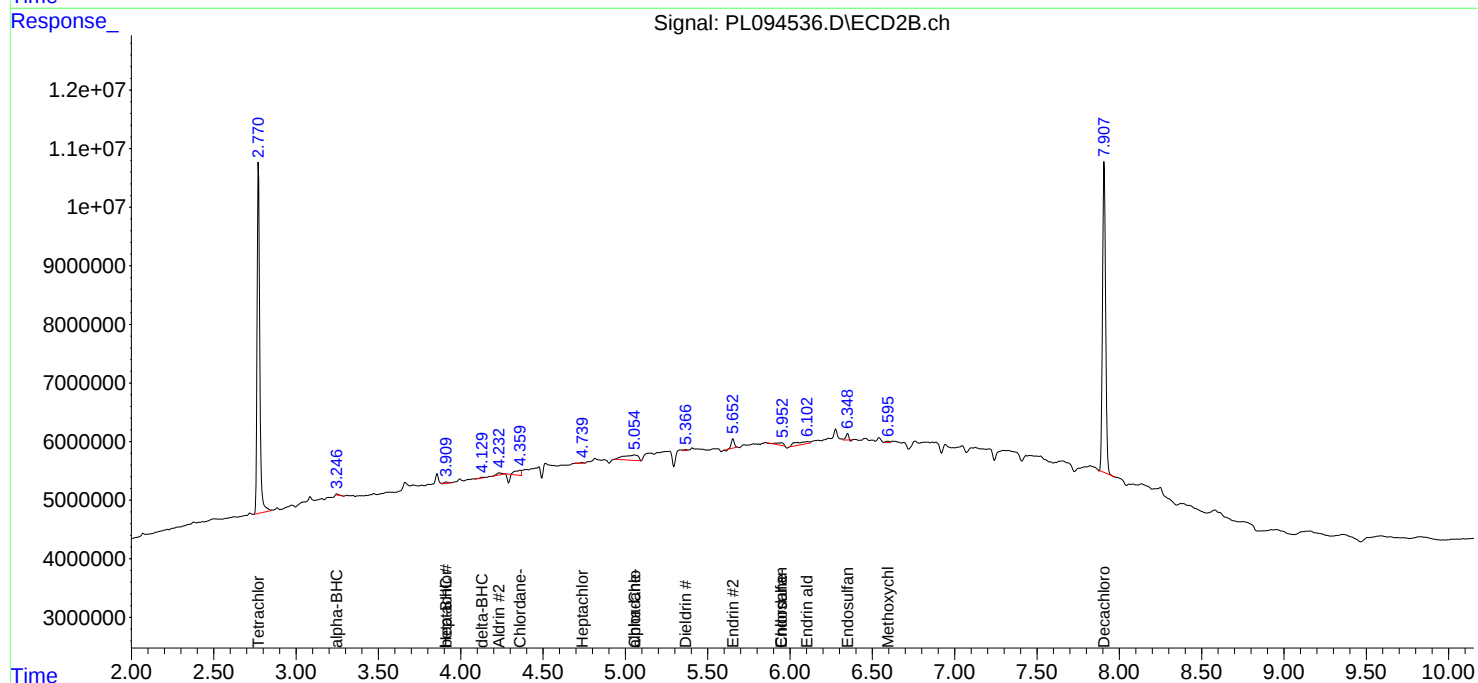
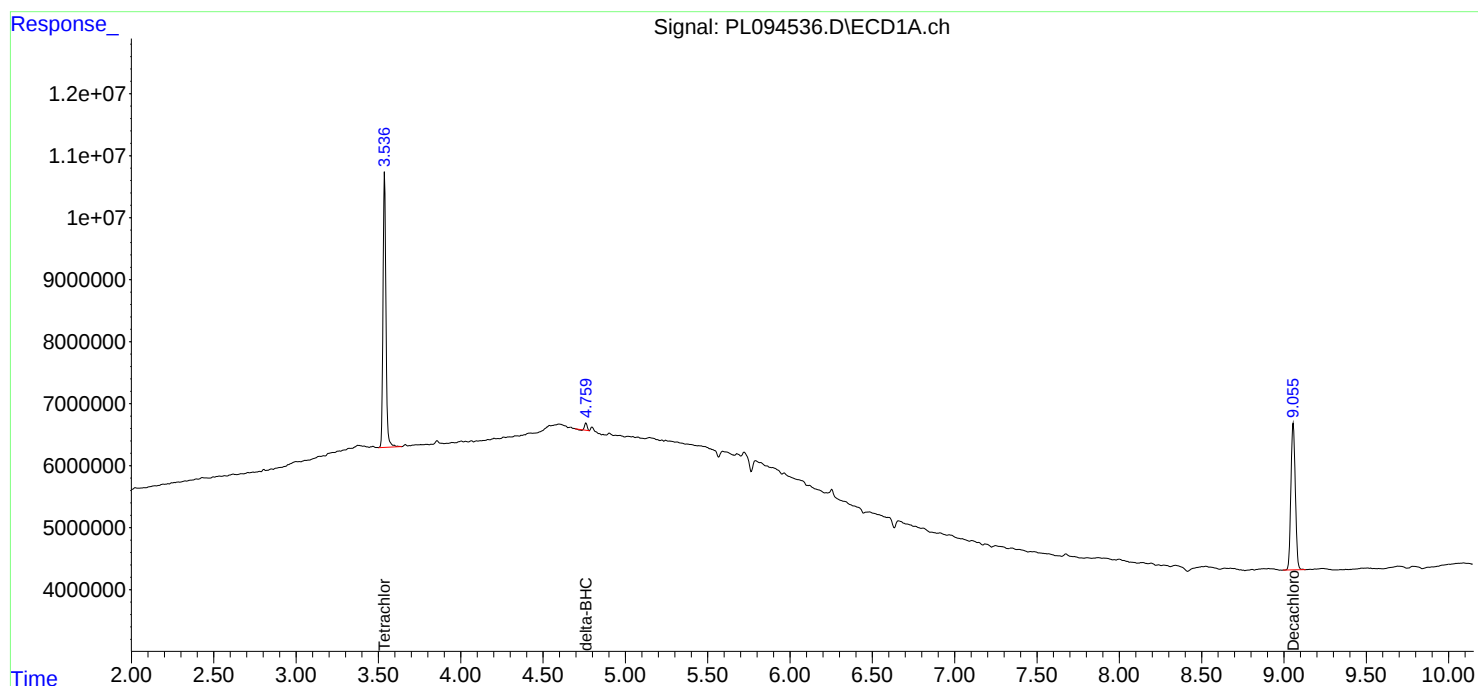
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

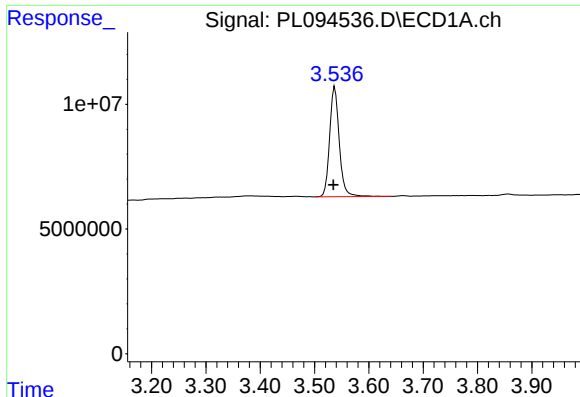
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL030625\  
Data File : PL094536.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2025 14:49  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 00:08:22 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL022125.M  
Quant Title : GC Extractables  
QLast Update : Fri Feb 21 14:52:19 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

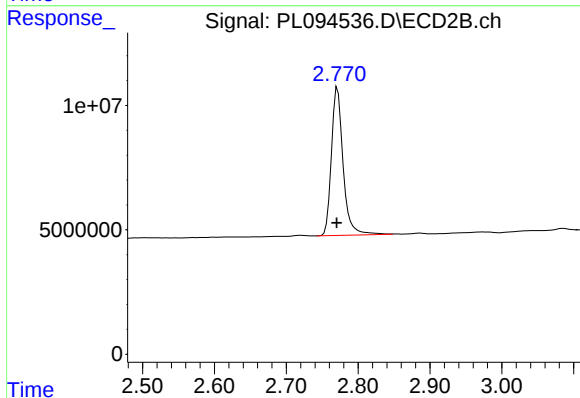




#1 Tetrachloro-m-xylene

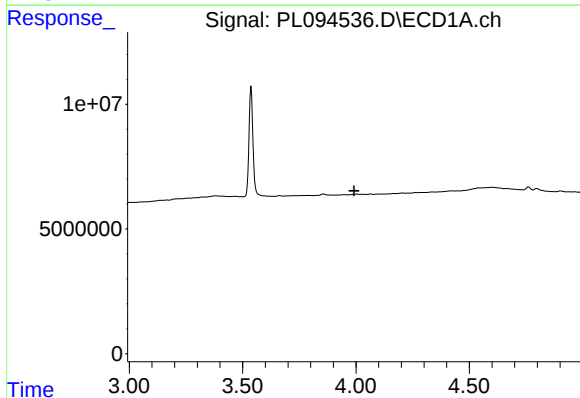
R.T.: 3.537 min  
Delta R.T.: 0.002 min  
Response: 54218517  
Conc: 21.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



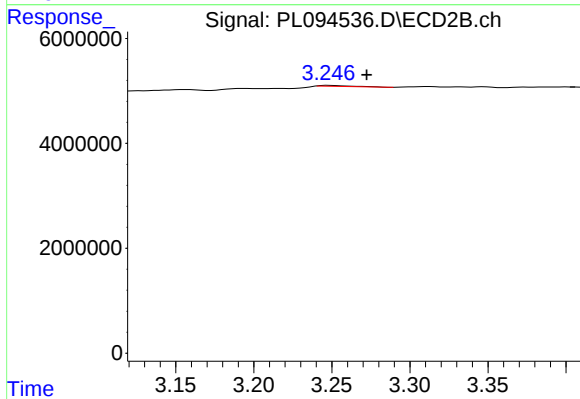
#1 Tetrachloro-m-xylene

R.T.: 2.771 min  
Delta R.T.: 0.001 min  
Response: 67247432  
Conc: 21.07 ng/ml



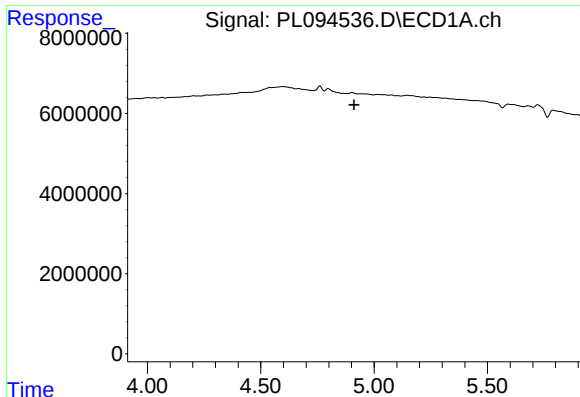
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.991 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

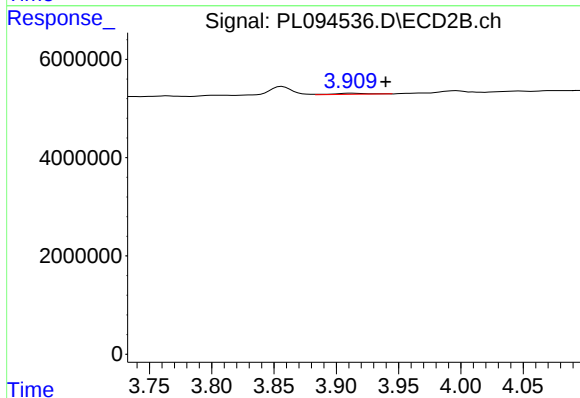
R.T.: 3.247 min  
Delta R.T.: -0.025 min  
Response: 272823  
Conc: 0.06 ng/ml



#4 Heptachlor

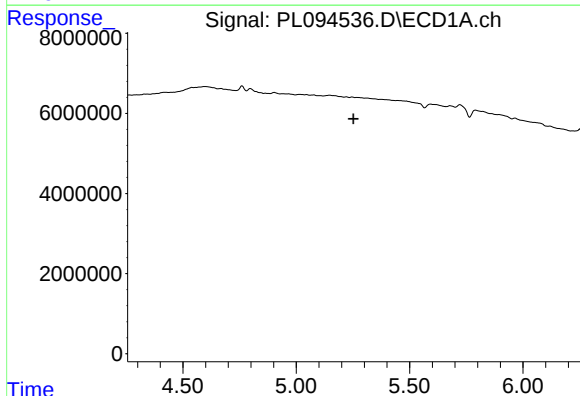
R.T.: 0.000 min  
Exp R.T.: 4.912 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



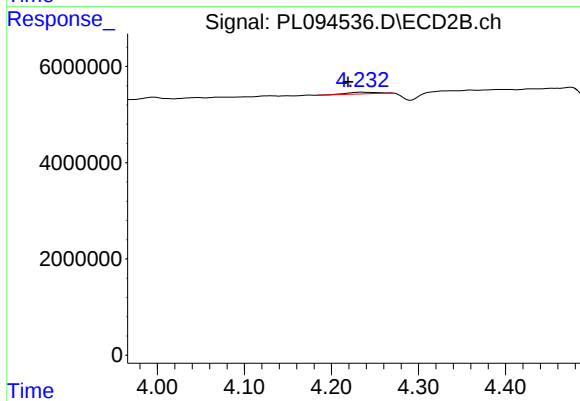
#4 Heptachlor

R.T.: 3.912 min  
Delta R.T.: -0.028 min  
Response: 435806  
Conc: 0.09 ng/ml



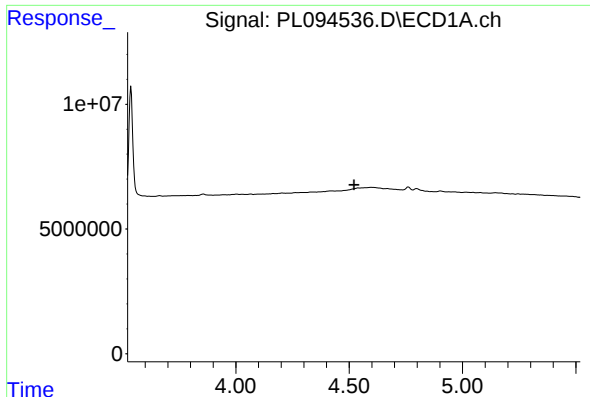
#5 Aldrin

R.T.: 0.000 min  
Exp R.T.: 5.253 min  
Response: 0  
Conc: N.D.



#5 Aldrin

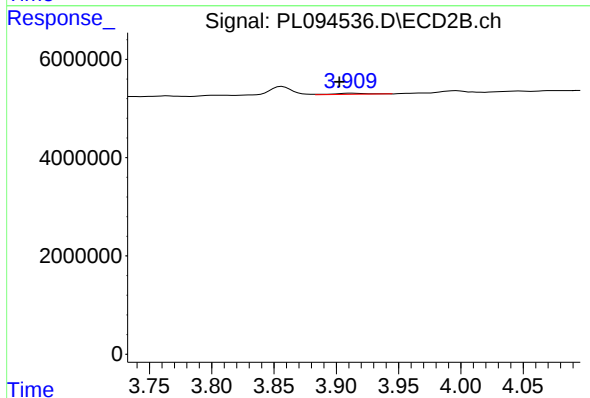
R.T.: 4.234 min  
Delta R.T.: 0.016 min  
Response: 868272  
Conc: 0.19 ng/ml



#6 beta-BHC

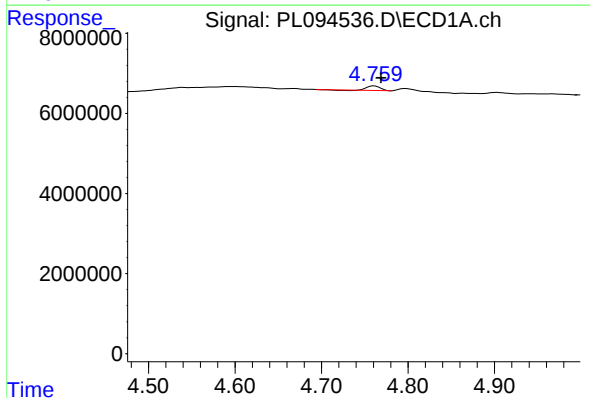
R.T.: 0.000 min  
Exp R.T.: 4.522 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



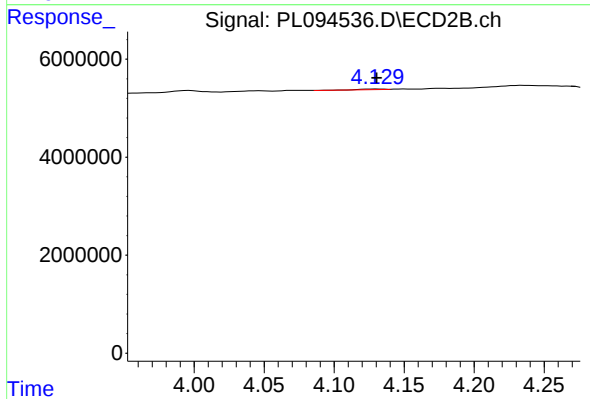
#6 beta-BHC

R.T.: 3.912 min  
Delta R.T.: 0.009 min  
Response: 435806  
Conc: 0.22 ng/ml



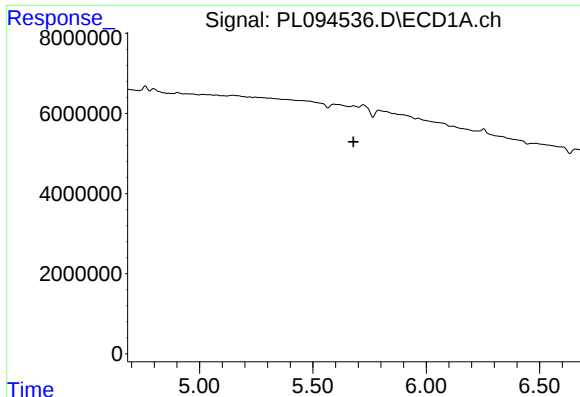
#7 delta-BHC

R.T.: 4.761 min  
Delta R.T.: -0.008 min  
Response: 1137244  
Conc: 0.32 ng/ml



#7 delta-BHC

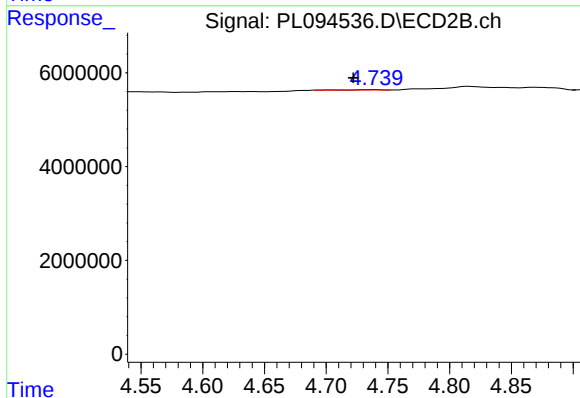
R.T.: 4.131 min  
Delta R.T.: 0.000 min  
Response: 175741  
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

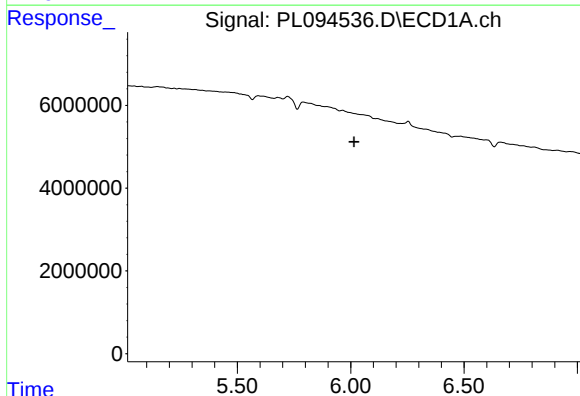
R.T.: 0.000 min  
Exp R.T.: 5.679 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



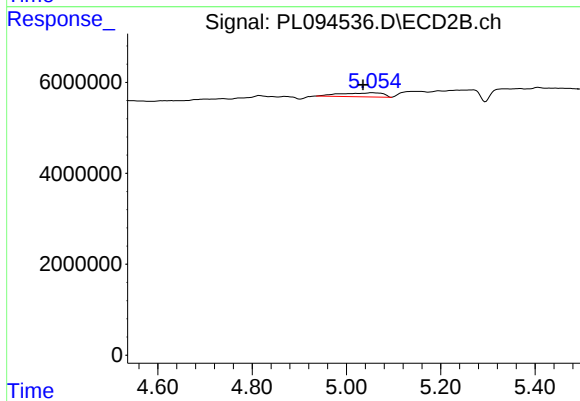
#8 Heptachlor epoxide

R.T.: 4.739 min  
Delta R.T.: 0.017 min  
Response: 138397  
Conc: 0.03 ng/ml



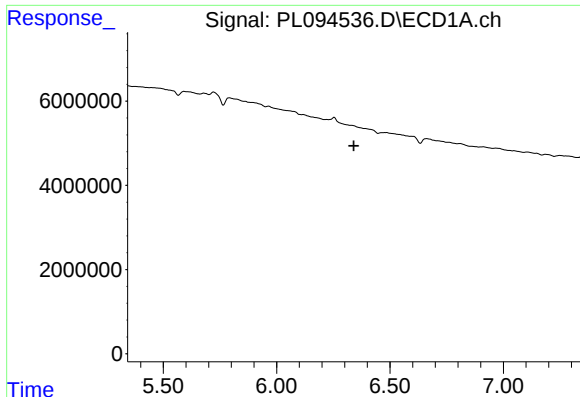
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T.: 6.015 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

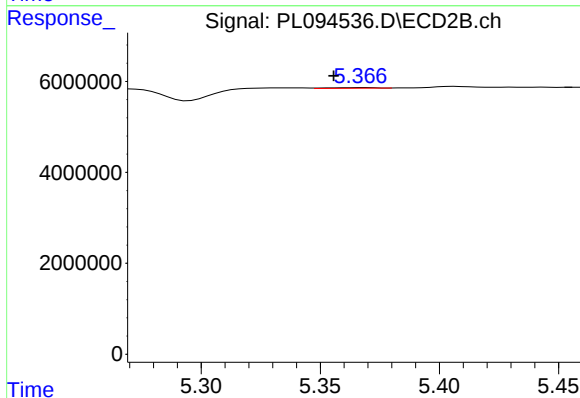
R.T.: 5.055 min  
Delta R.T.: 0.019 min  
Response: 5558808  
Conc: 1.29 ng/ml



#13 Dieldrin

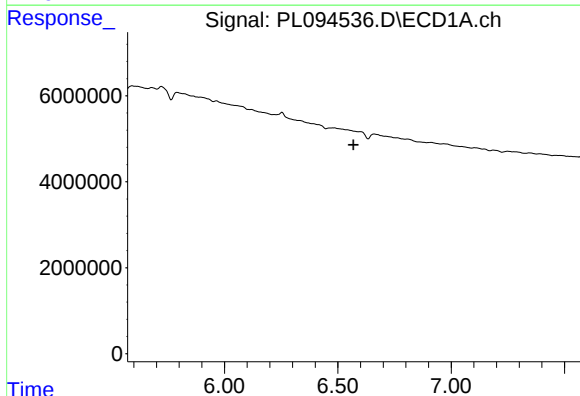
R.T.: 0.000 min  
Exp R.T.: 6.340 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



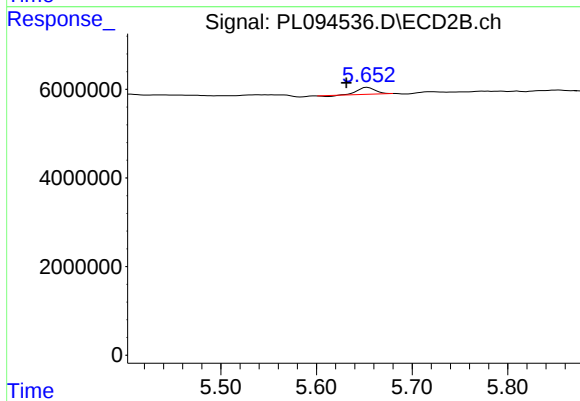
#13 Dieldrin

R.T.: 5.369 min  
Delta R.T.: 0.013 min  
Response: 190596  
Conc: 0.04 ng/ml



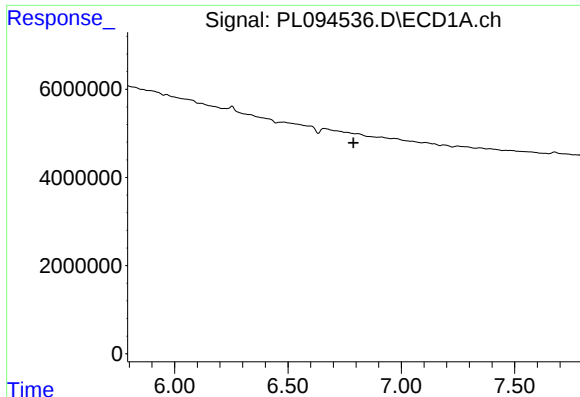
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 6.570 min  
Response: 0  
Conc: N.D.



#14 Endrin

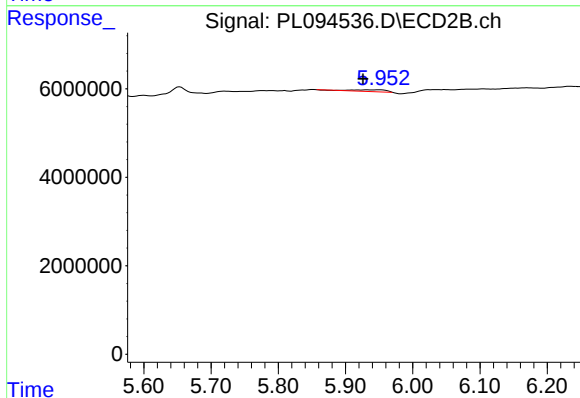
R.T.: 5.654 min  
Delta R.T.: 0.022 min  
Response: 1952480  
Conc: 0.57 ng/ml



#15 Endosulfan II

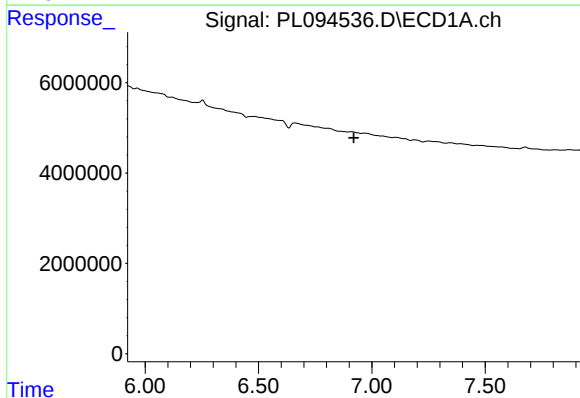
R.T.: 0.000 min  
Exp R.T.: 6.790 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



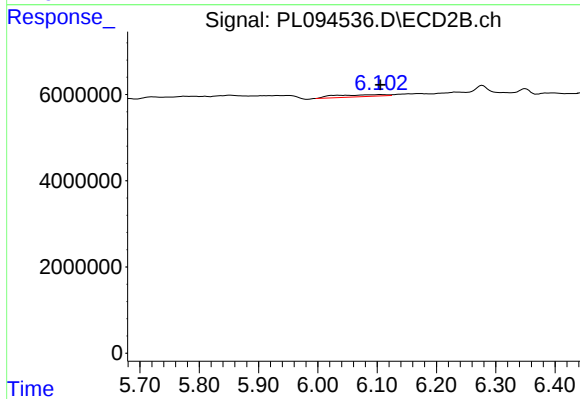
#15 Endosulfan II

R.T.: 5.949 min  
Delta R.T.: 0.023 min  
Response: 1165238  
Conc: 0.31 ng/ml



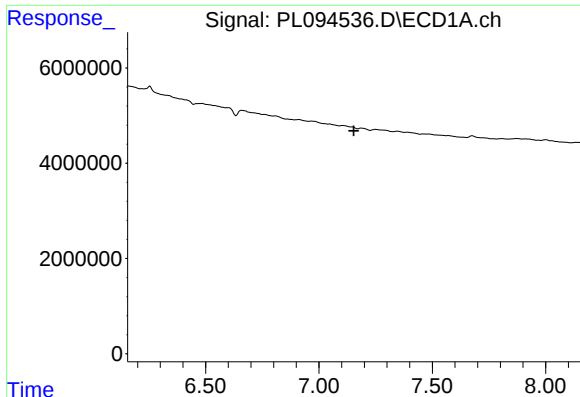
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T.: 6.920 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

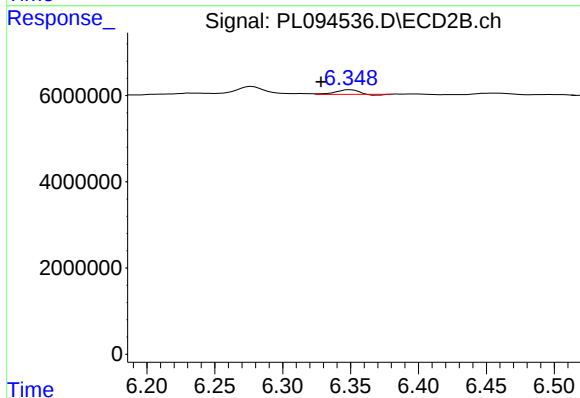
R.T.: 6.106 min  
Delta R.T.: 0.000 min  
Response: 2739417  
Conc: 0.87 ng/ml



#19 Endosulfan Sulfate

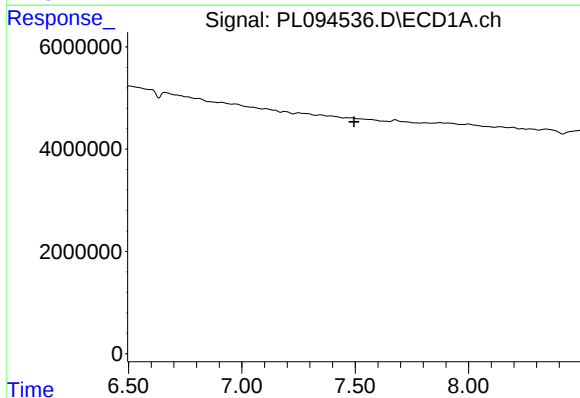
R.T.: 0.000 min  
Exp R.T. : 7.154 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



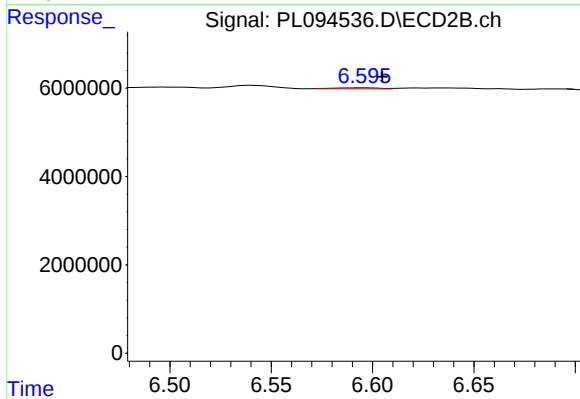
#19 Endosulfan Sulfate

R.T.: 6.349 min  
Delta R.T.: 0.021 min  
Response: 1169402  
Conc: 0.32 ng/ml



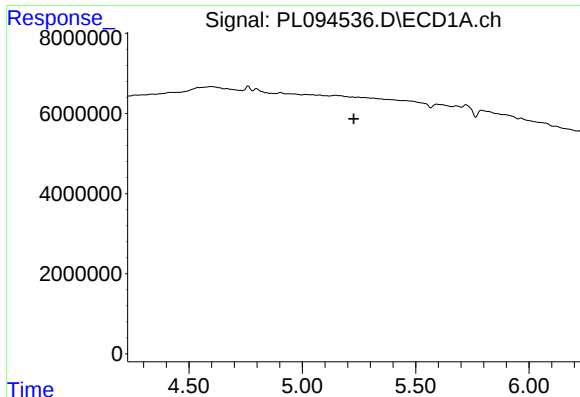
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.496 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

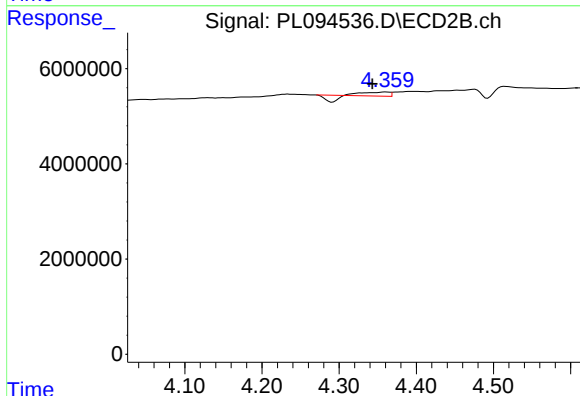
R.T.: 6.594 min  
Delta R.T.: -0.011 min  
Response: 345013  
Conc: 0.18 ng/ml



#24 Chlordane-2

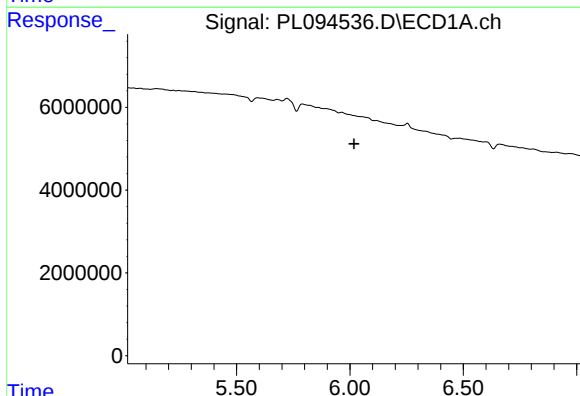
R.T.: 0.000 min  
Exp R.T.: 5.227 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



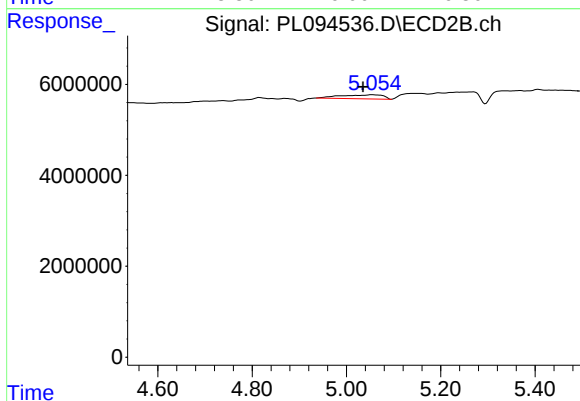
#24 Chlordane-2

R.T.: 4.360 min  
Delta R.T.: 0.017 min  
Response: 674390  
Conc: 4.28 ng/ml



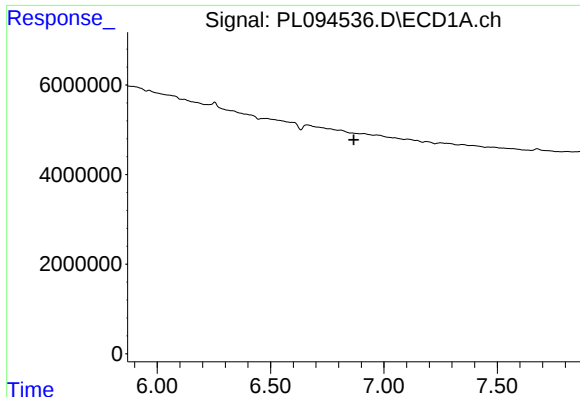
#26 Chlordane-4

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



#26 Chlordane-4

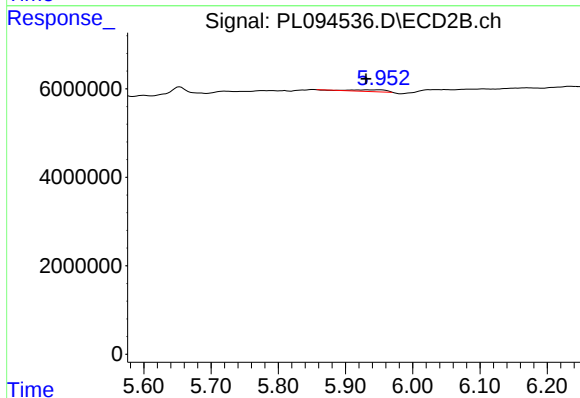
R.T.: 5.055 min  
Delta R.T.: 0.019 min  
Response: 5558808  
Conc: 11.83 ng/ml



#27 Chlorine-5

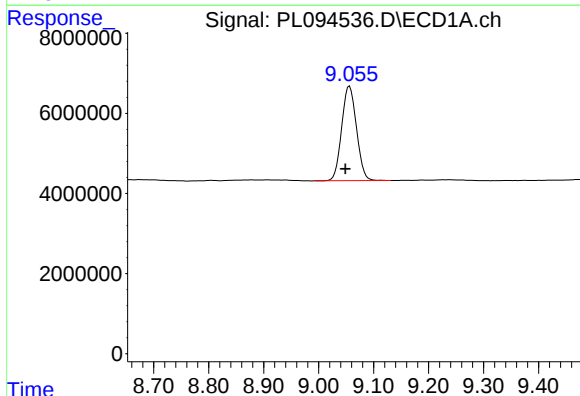
R.T.: 0.000 min  
Exp R.T.: 6.868 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



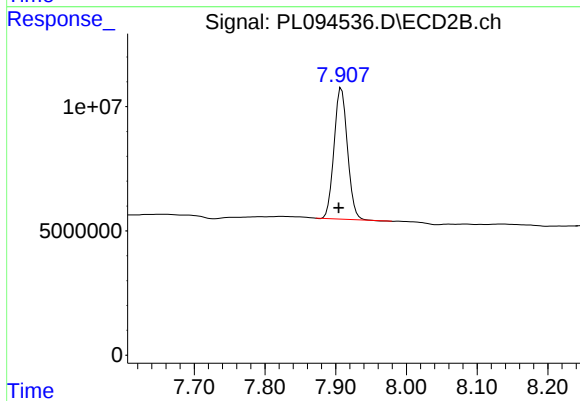
#27 Chlorine-5

R.T.: 5.949 min  
Delta R.T.: 0.018 min  
Response: 1165238  
Conc: 7.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min  
Delta R.T.: 0.007 min  
Response: 44283298  
Conc: 20.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min  
Delta R.T.: 0.004 min  
Response: 69348249  
Conc: 18.03 ng/ml