

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110724\  
 Data File : PL092896.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Nov 2024 13:38  
 Operator : AR\AJ  
 Sample : PB164560TB  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB164560TB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 07 23:48:08 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... | 3.548 | 2.778  | 50397984 | 53824362 | 20.569 | 19.780  |
| 28)                         | SA Decachlor... | 9.066 | 7.920  | 43948010 | 61482120 | 22.835 | 22.527  |
| Target Compounds            |                 |       |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000 | 3.271  | 0        | 180830   | N.D.   | 0.045 # |
| 4)                          | MA Heptachlor   | 0.000 | 3.934f | 0        | 425369   | N.D.   | 0.113 # |
| 5)                          | MB Aldrin       | 0.000 | 4.235  | 0        | 67677    | N.D.   | 0.018 # |
| 6)                          | B beta-BHC      | 0.000 | 3.934f | 0        | 425369   | N.D.   | 0.258 # |
| 7)                          | B delta-BHC     | 4.773 | 4.136  | 4282583  | 65614    | 1.368  | 0.017 # |
| 8)                          | B Heptachlo...  | 0.000 | 4.752f | 0        | 19885    | N.D.   | 0.006 # |
| 10)                         | B gamma-Chl...  | 0.000 | 4.985  | 0        | 521317   | N.D.   | 0.155 # |
| 11)                         | B alpha-Chl...  | 0.000 | 5.027f | 0        | 501661   | N.D.   | 0.151 # |
| 12)                         | B 4,4'-DDE      | 0.000 | 5.250f | 0        | 54245    | N.D.   | 0.017 # |
| 14)                         | MA Endrin       | 0.000 | 5.647  | 0        | 86413    | N.D.   | 0.030 # |
| 20)                         | A Methoxychlor  | 0.000 | 6.605  | 0        | 144512   | N.D.   | 0.101 # |
| 24)                         | Chlordane-2     | 0.000 | 4.357  | 0        | 51925    | N.D.   | 0.419 # |
| 25)                         | Chlordane-3     | 0.000 | 4.985  | 0        | 521317   | N.D.   | 1.437 # |
| 26)                         | Chlordane-4     | 0.000 | 5.027f | 0        | 501661   | N.D.   | 1.434 # |
| -----                       |                 |       |        |          |          |        |         |

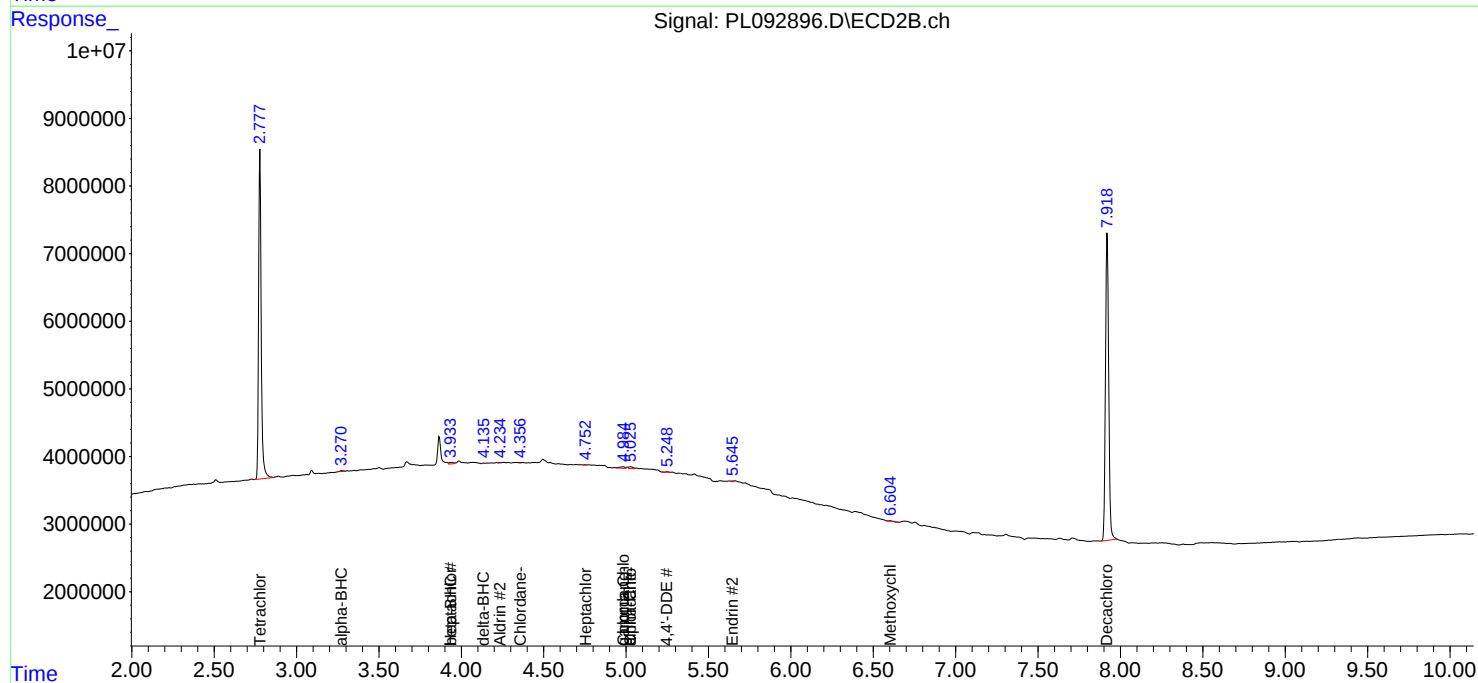
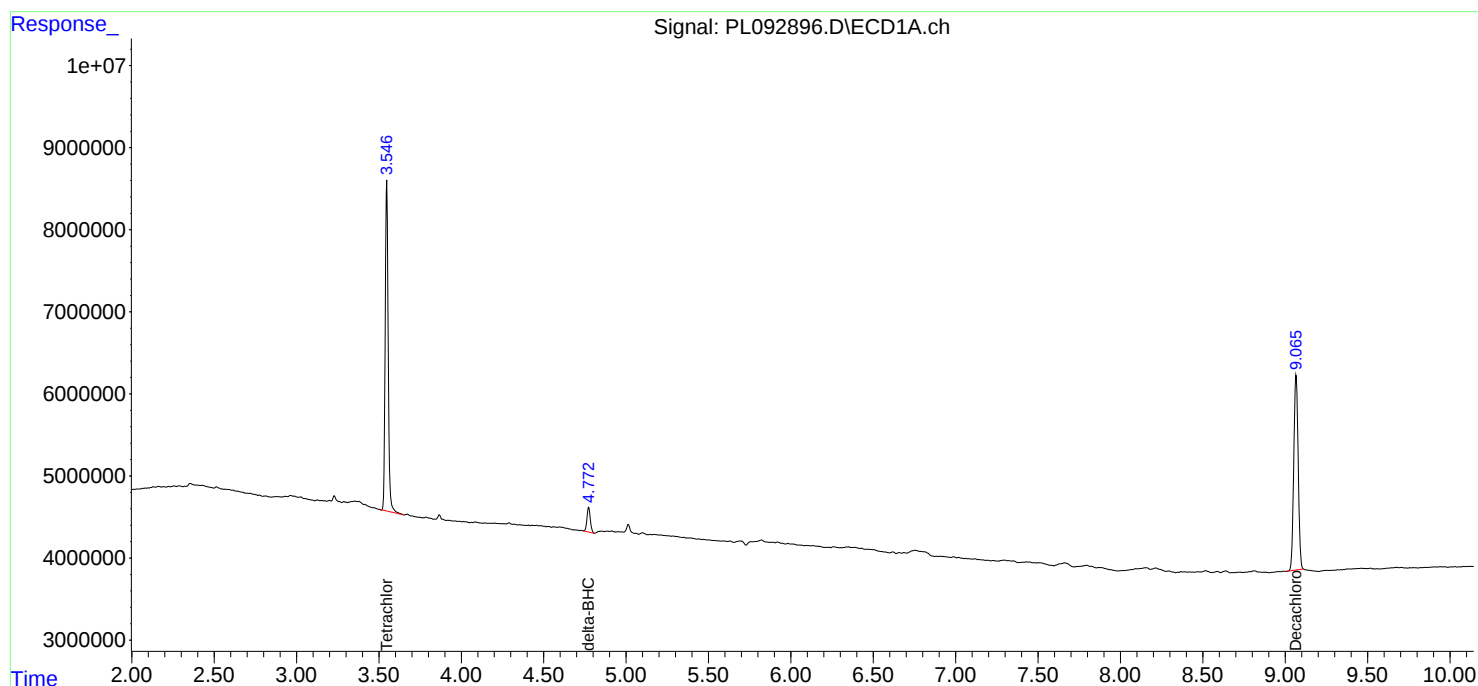
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

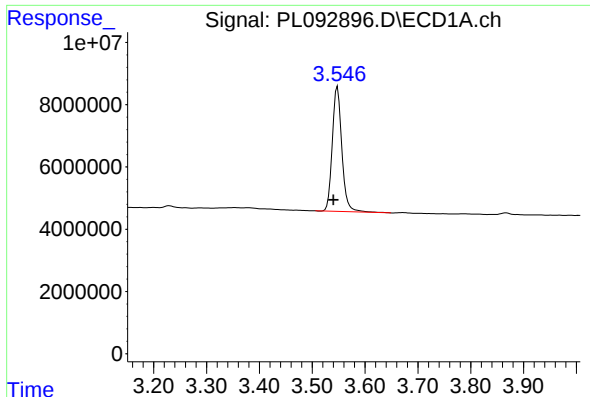
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110724\  
Data File : PL092896.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Nov 2024 13:38  
Operator : AR\AJ  
Sample : PB164560TB  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB164560TB

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 07 23:48:08 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

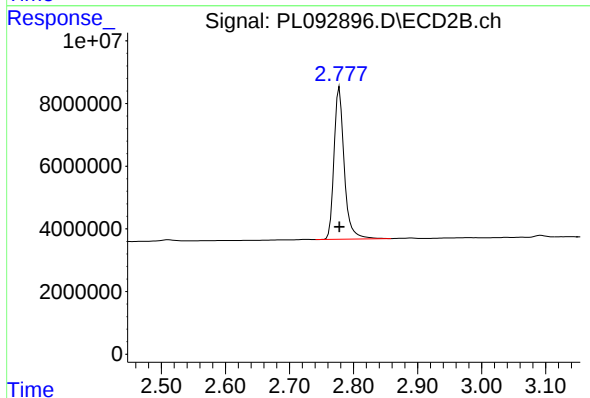




#1 Tetrachloro-m-xylene

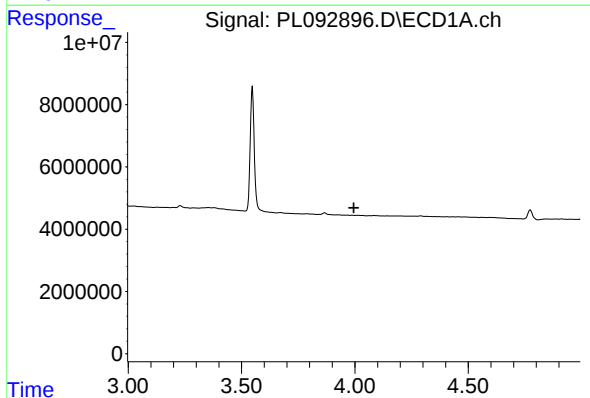
R.T.: 3.548 min  
Delta R.T.: 0.008 min  
Response: 50397984  
Conc: 20.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PB164560TB



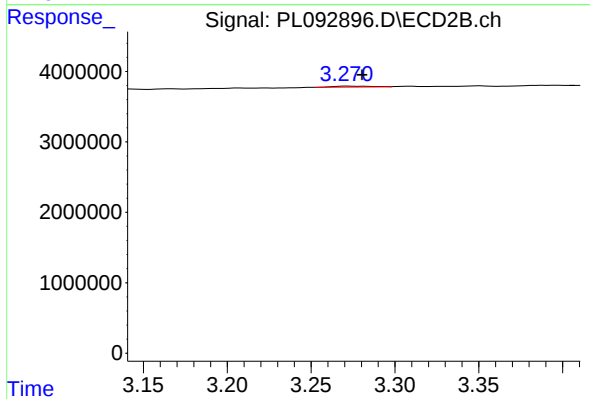
#1 Tetrachloro-m-xylene

R.T.: 2.778 min  
Delta R.T.: 0.000 min  
Response: 53824362  
Conc: 19.78 ng/ml



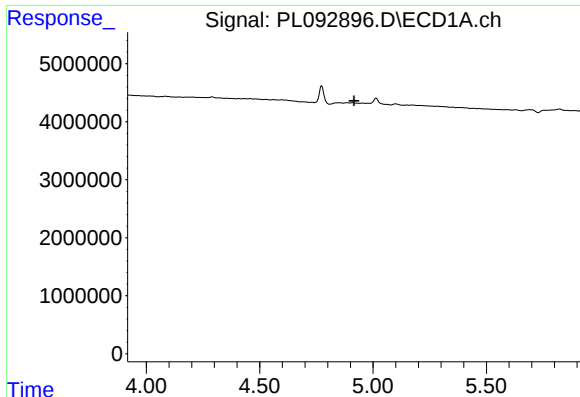
#2 alpha-BHC

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



#2 alpha-BHC

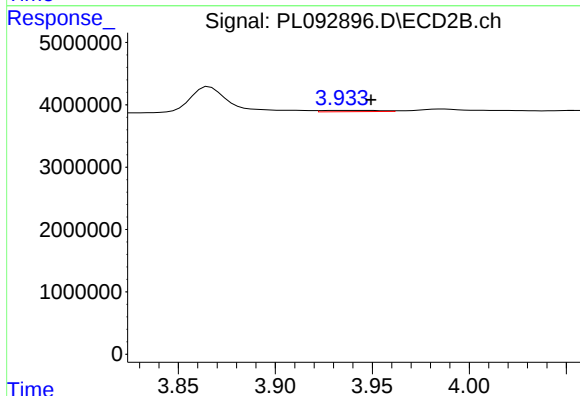
R.T.: 3.271 min  
Delta R.T.: -0.009 min  
Response: 180830  
Conc: 0.05 ng/ml



#4 Heptachlor

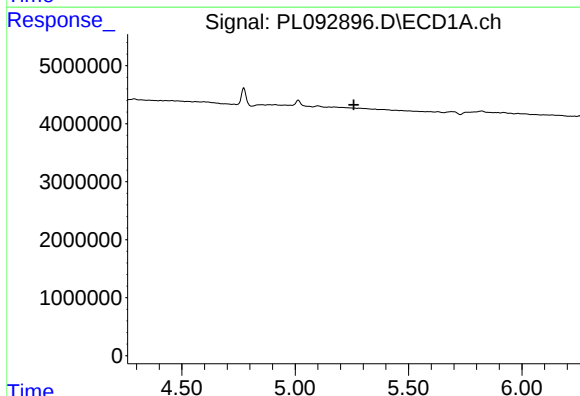
R.T.: 0.000 min  
Exp R.T. : 4.917 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PB164560TB



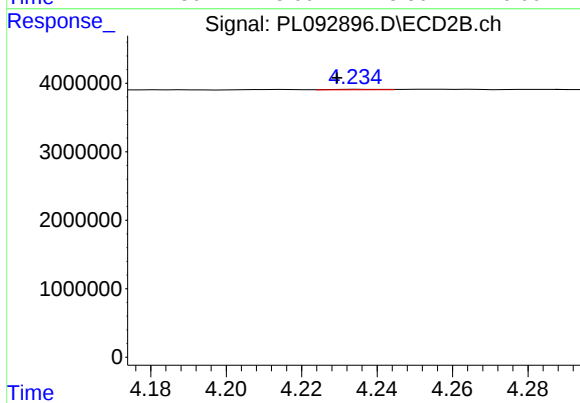
#4 Heptachlor

R.T.: 3.934 min  
Delta R.T.: -0.016 min  
Response: 425369  
Conc: 0.11 ng/ml



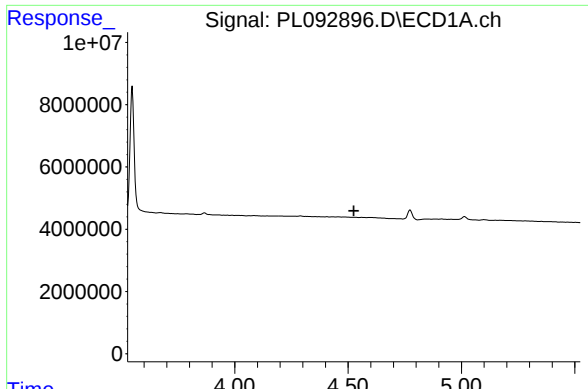
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.258 min  
Response: 0  
Conc: N.D.



#5 Aldrin

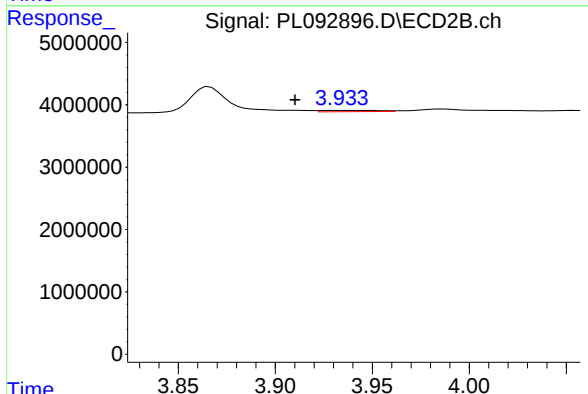
R.T.: 4.235 min  
Delta R.T.: 0.006 min  
Response: 67677  
Conc: 0.02 ng/ml



#6 beta-BHC

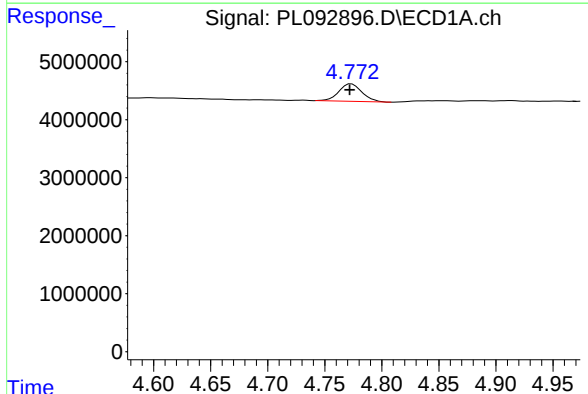
R.T.: 0.000 min  
Exp R.T.: 4.525 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PB164560TB



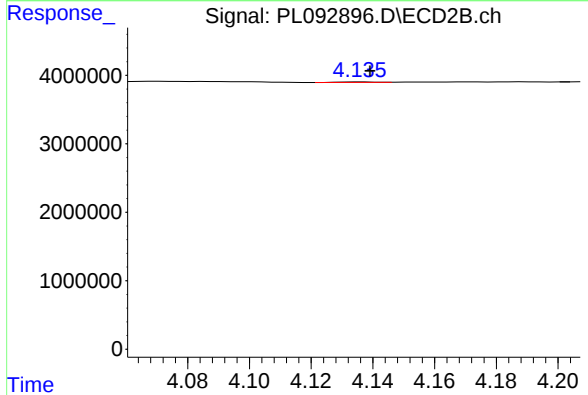
#6 beta-BHC

R.T.: 3.934 min  
Delta R.T.: 0.024 min  
Response: 425369  
Conc: 0.26 ng/ml



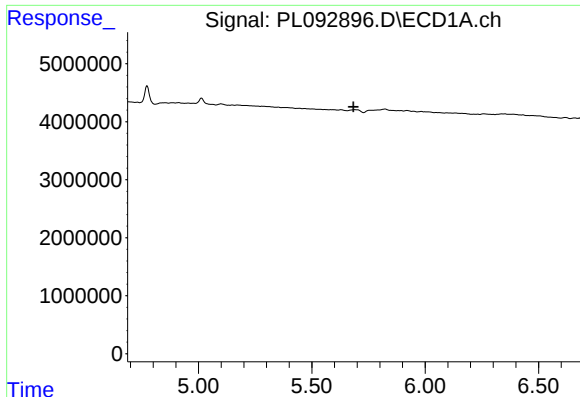
#7 delta-BHC

R.T.: 4.773 min  
Delta R.T.: 0.001 min  
Response: 4282583  
Conc: 1.37 ng/ml



#7 delta-BHC

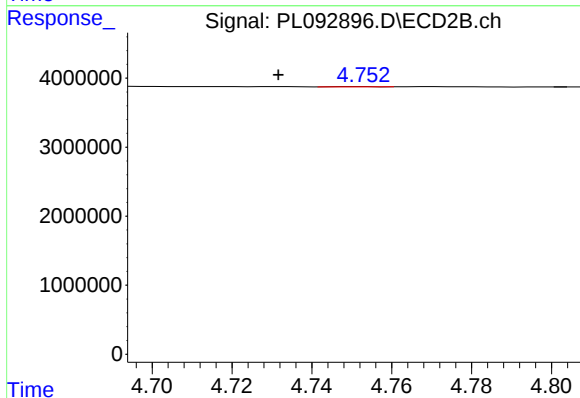
R.T.: 4.136 min  
Delta R.T.: -0.003 min  
Response: 65614  
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

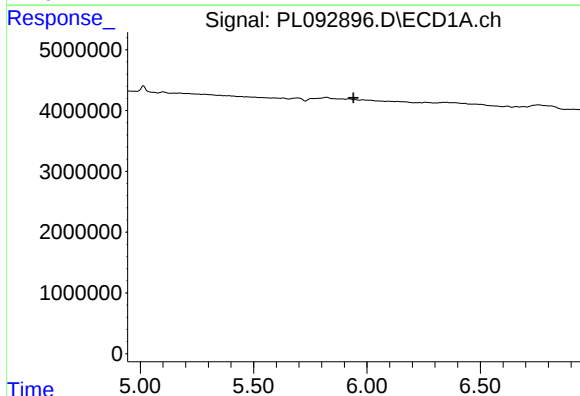
R.T.: 0.000 min  
Exp R.T.: 5.684 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PB164560TB



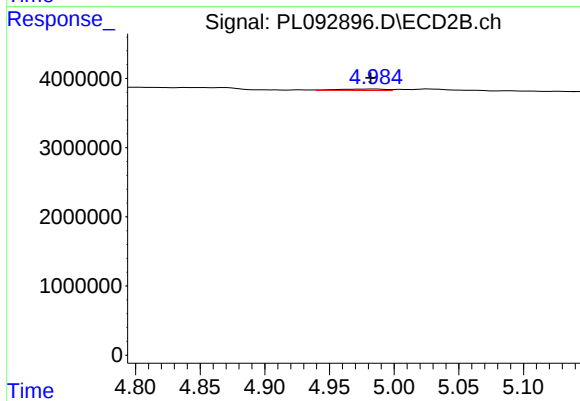
#8 Heptachlor epoxide

R.T.: 4.752 min  
Delta R.T.: 0.021 min  
Response: 19885  
Conc: 0.01 ng/ml



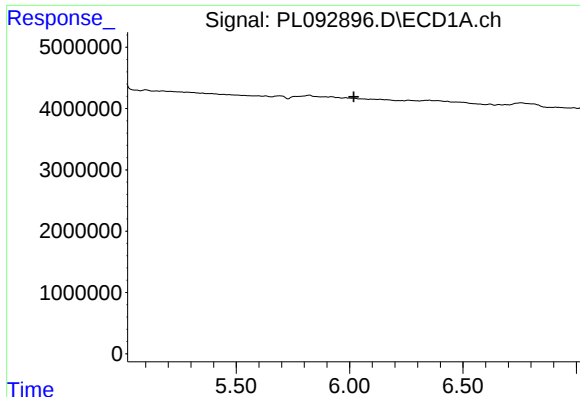
#10 gamma-Chlordane

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



#10 gamma-Chlordane

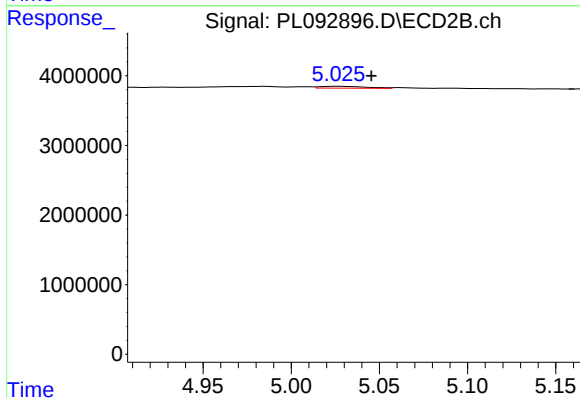
R.T.: 4.985 min  
Delta R.T.: 0.003 min  
Response: 521317  
Conc: 0.16 ng/ml



#11 alpha-Chlordane

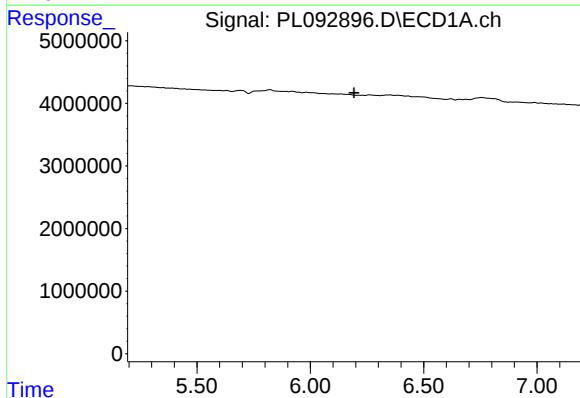
R.T.: 0.000 min  
Exp R.T.: 6.019 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PB164560TB



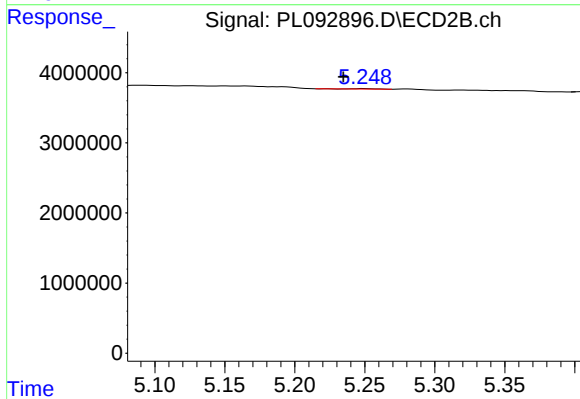
#11 alpha-Chlordane

R.T.: 5.027 min  
Delta R.T.: -0.019 min  
Response: 501661  
Conc: 0.15 ng/ml



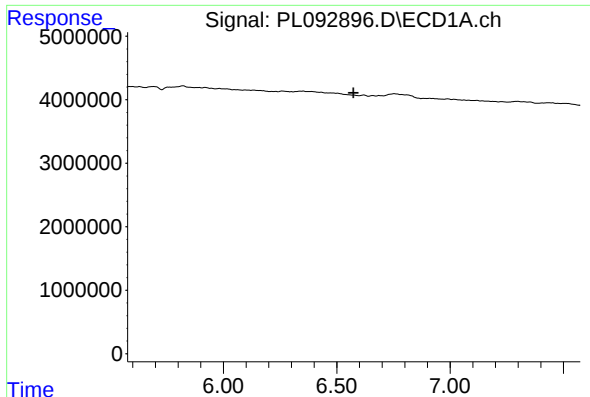
#12 4,4'-DDE

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



#12 4,4'-DDE

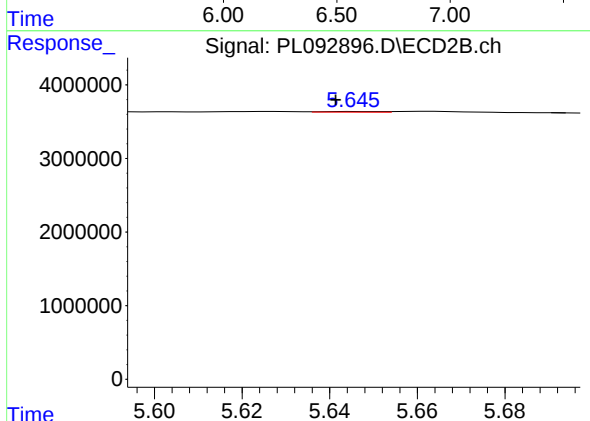
R.T.: 5.250 min  
Delta R.T.: 0.015 min  
Response: 54245  
Conc: 0.02 ng/ml



#14 Endrin

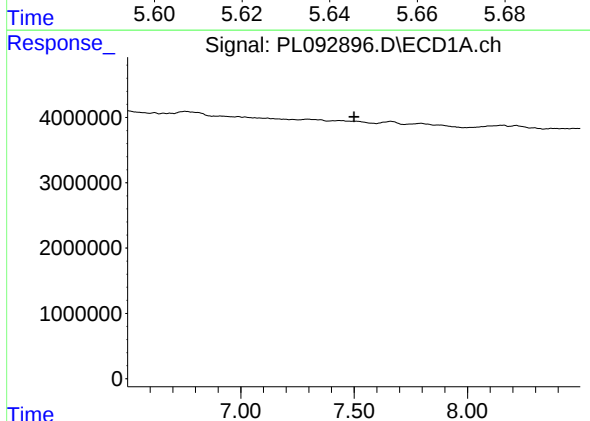
R.T.: 0.000 min  
Exp R.T.: 6.574 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PB164560TB



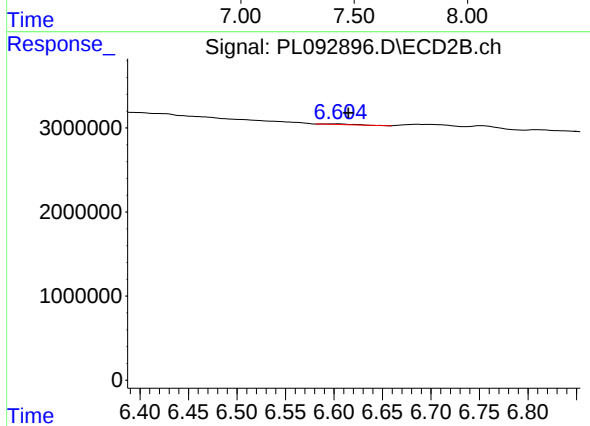
#14 Endrin

R.T.: 5.647 min  
Delta R.T.: 0.005 min  
Response: 86413  
Conc: 0.03 ng/ml



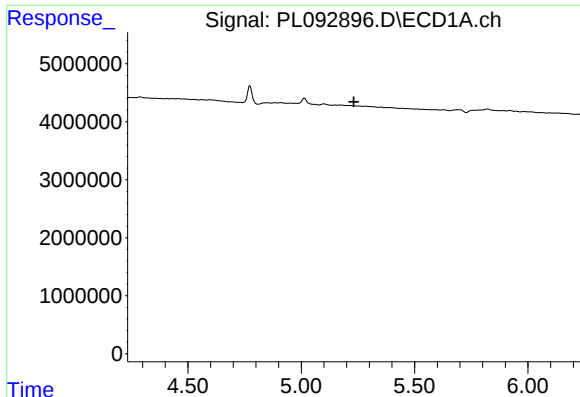
#20 Methoxychlor

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



#20 Methoxychlor

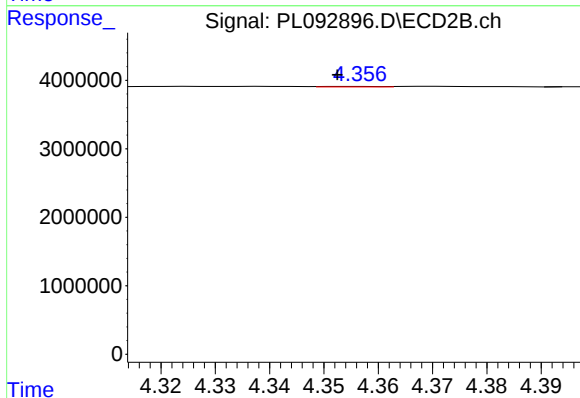
R.T.: 6.605 min  
Delta R.T.: -0.010 min  
Response: 144512  
Conc: 0.10 ng/ml



#24 Chlordane-2

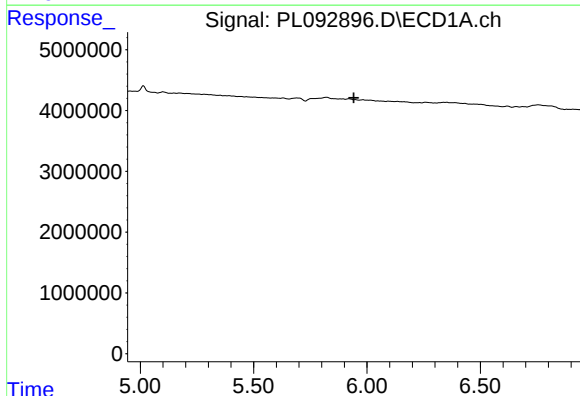
R.T.: 0.000 min  
Exp R.T.: 5.231 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PB164560TB



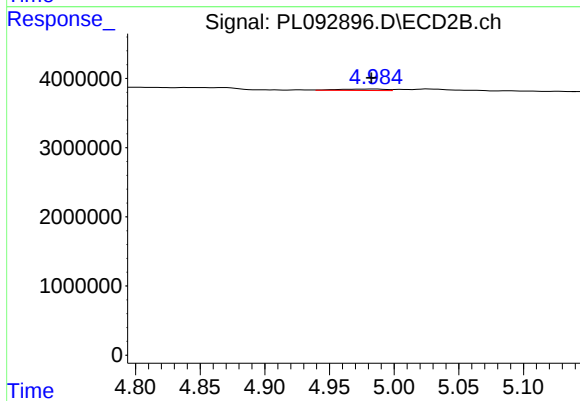
#24 Chlordane-2

R.T.: 4.357 min  
Delta R.T.: 0.004 min  
Response: 51925  
Conc: 0.42 ng/ml



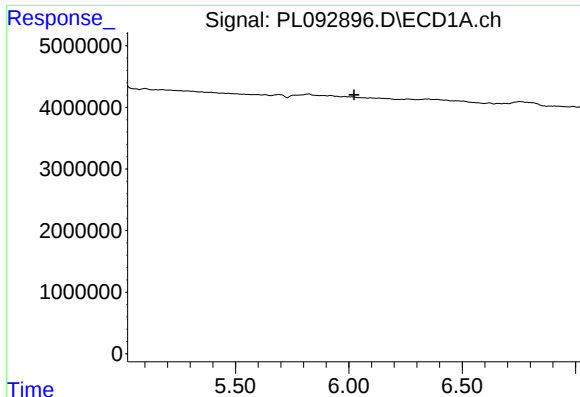
#25 Chlordane-3

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



#25 Chlordane-3

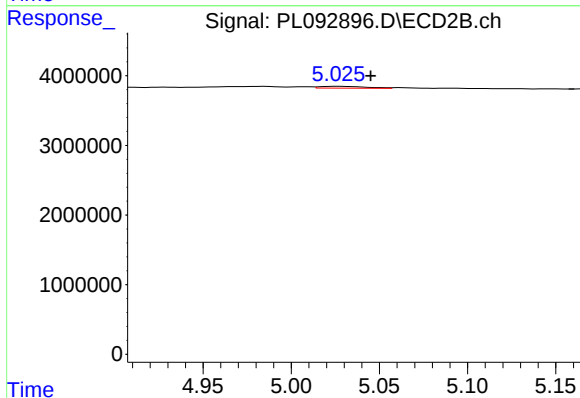
R.T.: 4.985 min  
Delta R.T.: 0.003 min  
Response: 521317  
Conc: 1.44 ng/ml



#26 Chlordane-4

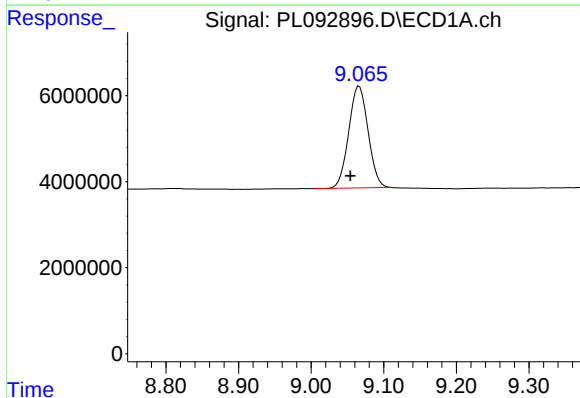
R.T.: 0.000 min  
Exp R.T.: 6.023 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
PB164560TB



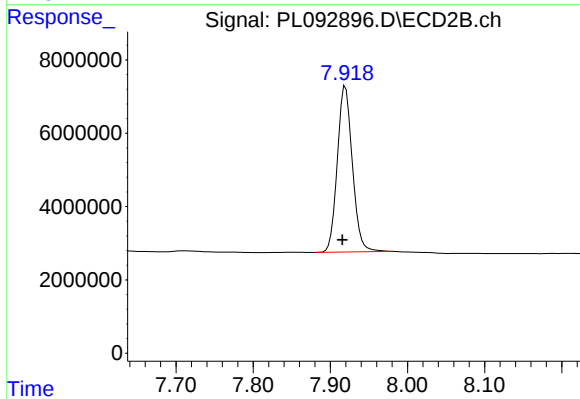
#26 Chlordane-4

R.T.: 5.027 min  
Delta R.T.: -0.018 min  
Response: 501661  
Conc: 1.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min  
Delta R.T.: 0.012 min  
Response: 43948010  
Conc: 22.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min  
Delta R.T.: 0.004 min  
Response: 61482120  
Conc: 22.53 ng/ml