

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
 Data File : PL094510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 17:32
 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 06 00:56:16 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...	3.536	2.771	57084119	69772539	22.482	21.864
28)	SA Decachlor...	9.053	7.905	47510681	84378309	22.334	21.941
Target Compounds							
3)	MA gamma-BHC...	0.000	3.595	0	29100	N.D.	0.006 #
4)	MA Heptachlor	0.000	3.910f	0	378934	N.D.	0.080 #
5)	MB Aldrin	0.000	4.230	0	853150	N.D.	0.185 #
6)	B beta-BHC	0.000	3.910	0	378934	N.D.	0.191 #
7)	B delta-BHC	4.760	4.132	1262946	206241	0.357	0.044 #
8)	B Heptachlo...	5.680	4.718	1908847	95276	0.633	0.022 #
10)	B gamma-Chl...	0.000	4.991f	0	3793147	N.D.	0.874 #
11)	B alpha-Chl...	0.000	5.055f	0	9262140	N.D.	2.145 #
12)	B 4,4'-DDE	0.000	5.218	0	1777709	N.D.	0.423 #
13)	MA Dieldrin	0.000	5.360	0	965722	N.D.	0.220 #
14)	MA Endrin	0.000	5.652f	0	2061163	N.D.	0.605 #
15)	B Endosulfa...	0.000	5.921	0	162894	N.D.	0.044 #
16)	A 4,4'-DDD	0.000	5.784	0	423346	N.D.	0.133 #
17)	MA 4,4'-DDT	0.000	6.028	0	1509546	N.D.	0.424 #
18)	B Endrin al...	0.000	6.089f	0	573116	N.D.	0.181 #
19)	B Endosulfa...	0.000	6.350f	0	1671632	N.D.	0.453 #
20)	A Methoxychlor	0.000	6.603	0	537794	N.D.	0.276 #
23)	Chlordane-1	0.000	3.760	0	168651	N.D.	1.242 #
24)	Chlordane-2	0.000	4.350	0	7016880	N.D.	44.502 #
25)	Chlordane-3	0.000	4.991f	0	3793147	N.D.	7.984 #
26)	Chlordane-4	0.000	5.055f	0	9262140	N.D.	19.704 #
27)	Chlordane-5	0.000	5.921	0	162894	N.D.	0.995 #

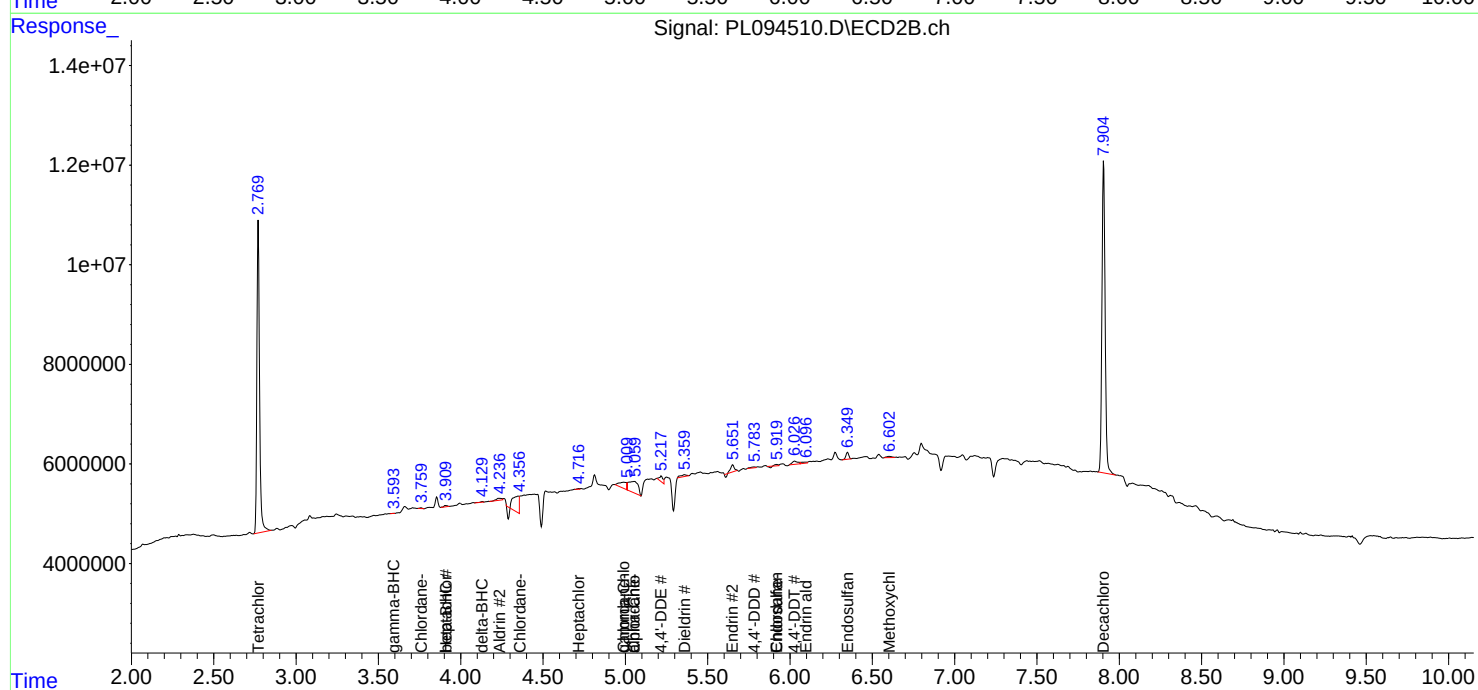
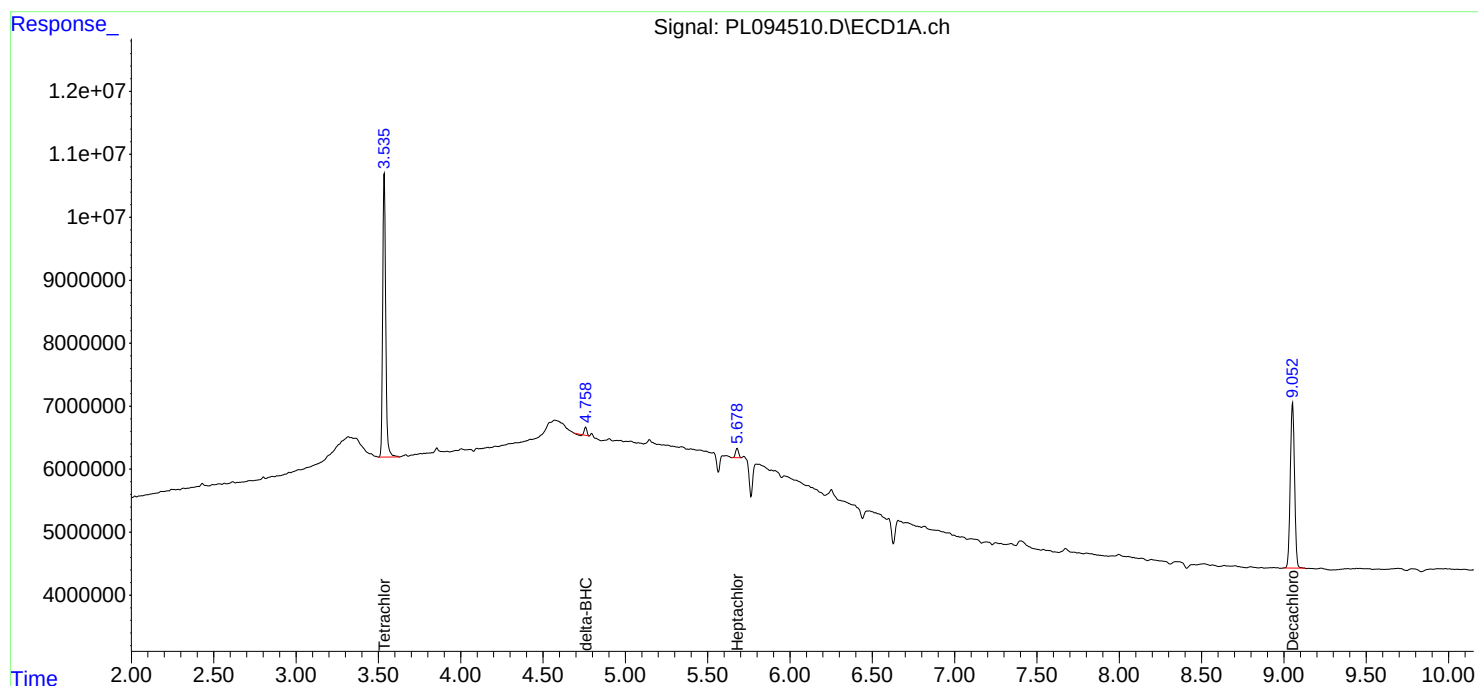
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

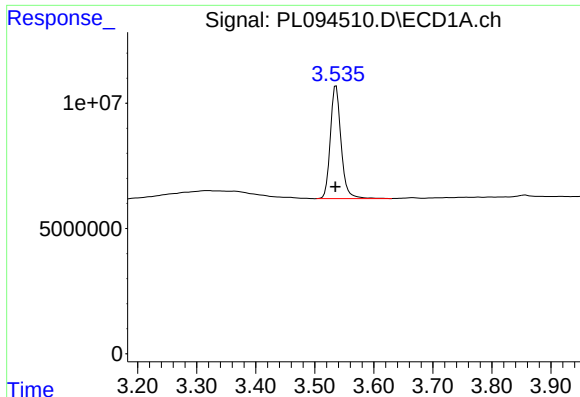
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 17:32
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:56:16 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

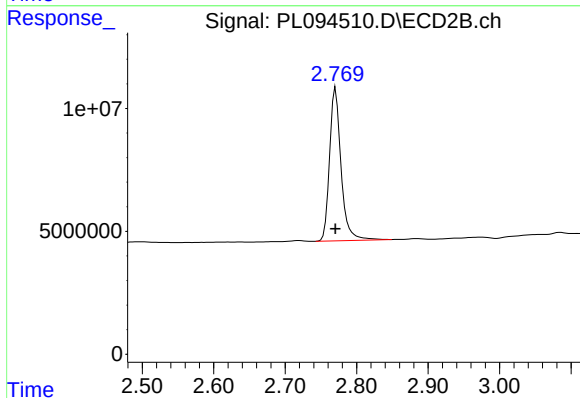




#1 Tetrachloro-m-xylene

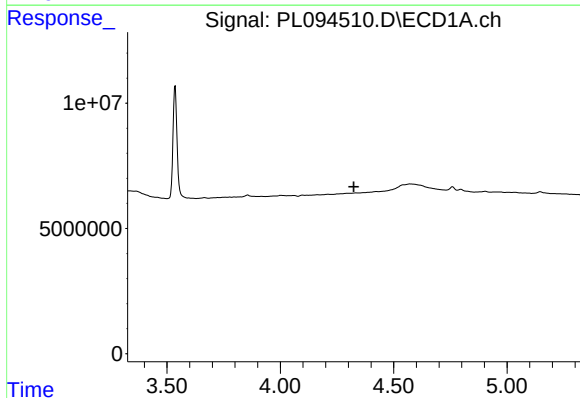
R.T.: 3.536 min
Delta R.T.: 0.001 min
Response: 57084119
Conc: 22.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



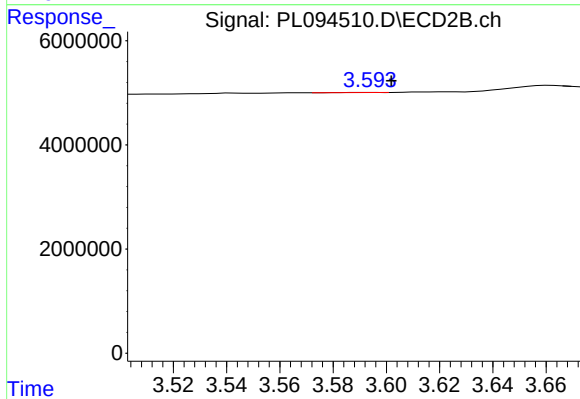
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 69772539
Conc: 21.86 ng/ml



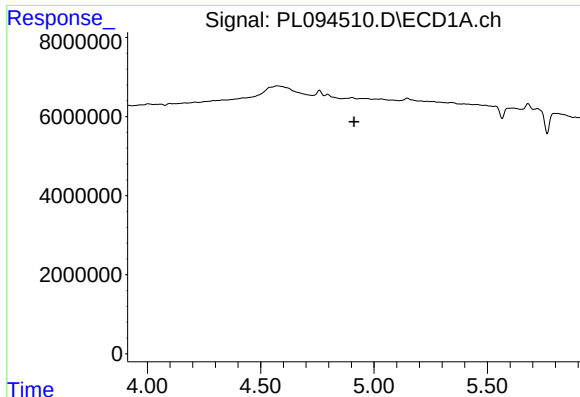
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

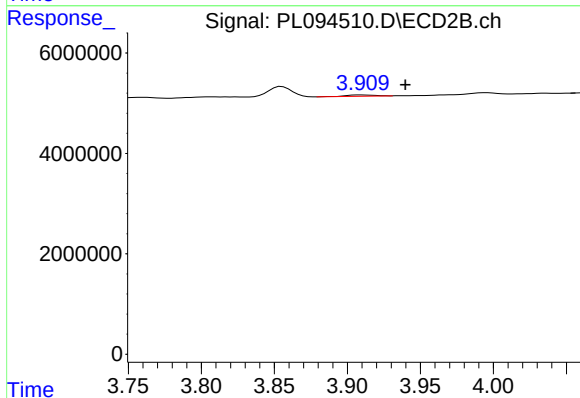
R.T.: 3.595 min
Delta R.T.: -0.007 min
Response: 29100
Conc: 0.01 ng/ml



#4 Heptachlor

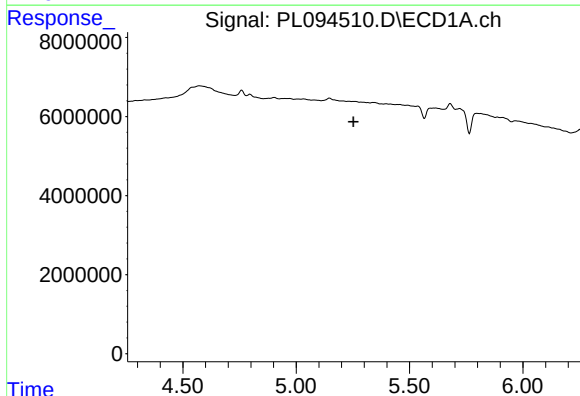
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



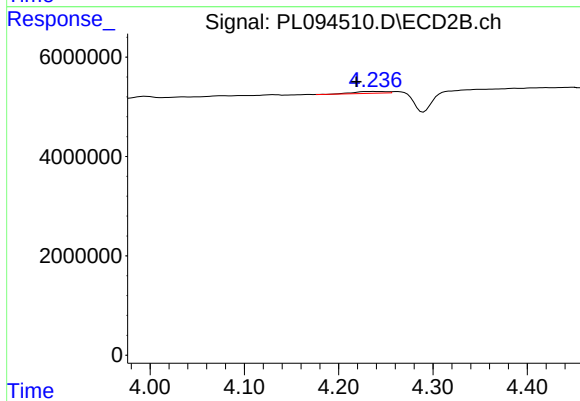
#4 Heptachlor

R.T.: 3.910 min
Delta R.T.: -0.030 min
Response: 378934
Conc: 0.08 ng/ml



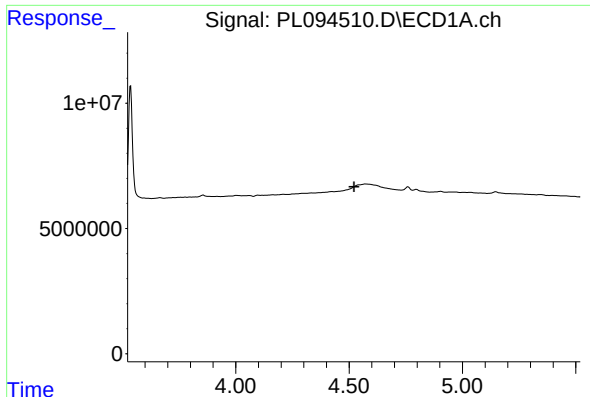
#5 Aldrin

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



#5 Aldrin

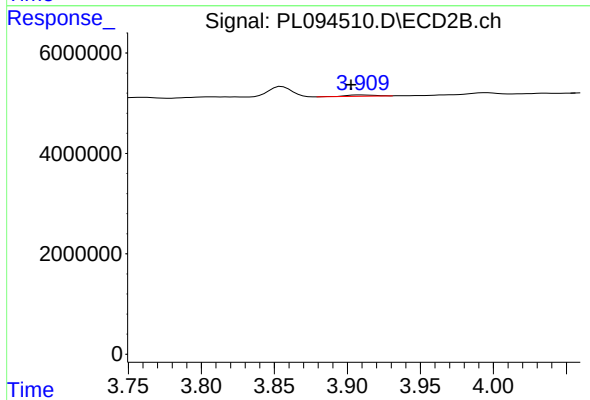
R.T.: 4.230 min
Delta R.T.: 0.011 min
Response: 853150
Conc: 0.18 ng/ml



#6 beta-BHC

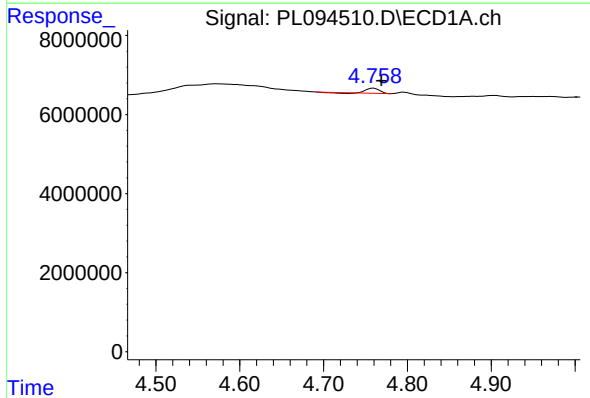
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



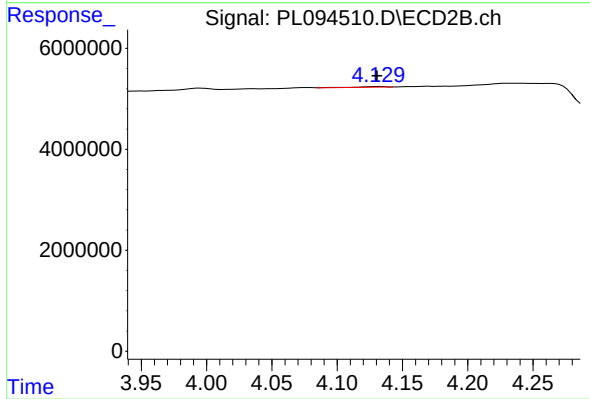
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: 0.007 min
Response: 378934
Conc: 0.19 ng/ml



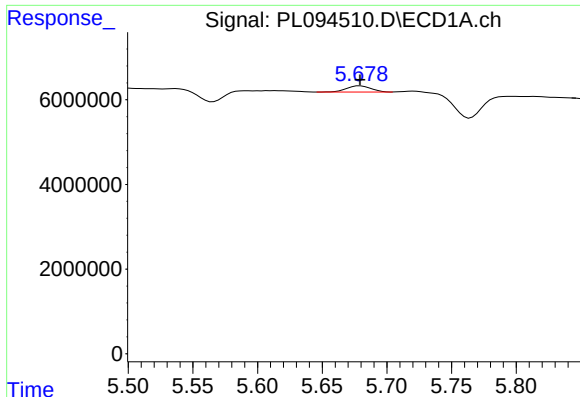
#7 delta-BHC

R.T.: 4.760 min
Delta R.T.: -0.010 min
Response: 1262946
Conc: 0.36 ng/ml



#7 delta-BHC

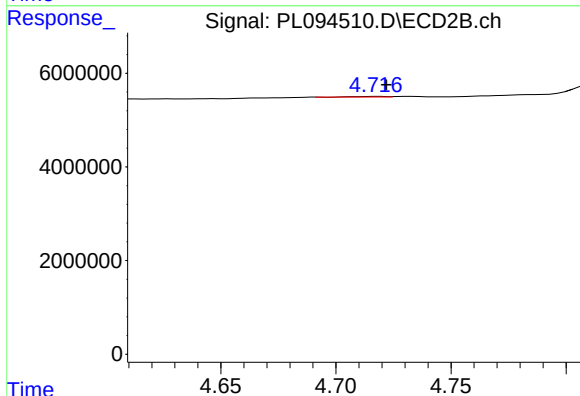
R.T.: 4.132 min
Delta R.T.: 0.001 min
Response: 206241
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

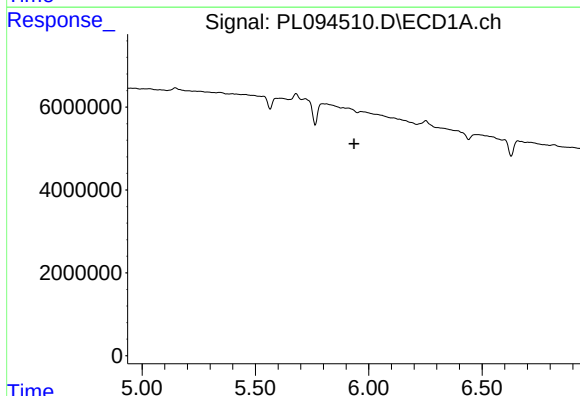
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 1908847
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



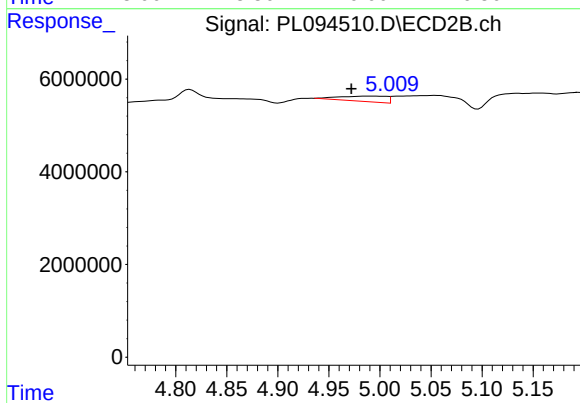
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.004 min
Response: 95276
Conc: 0.02 ng/ml



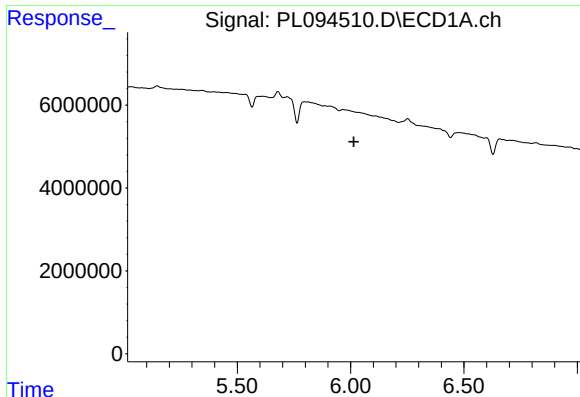
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

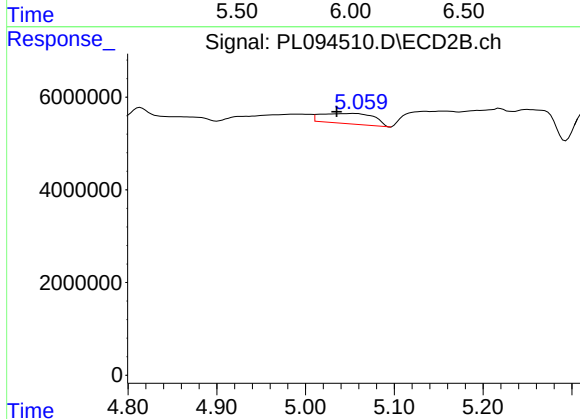
R.T.: 4.991 min
Delta R.T.: 0.019 min
Response: 3793147
Conc: 0.87 ng/ml



#11 alpha-Chlordane

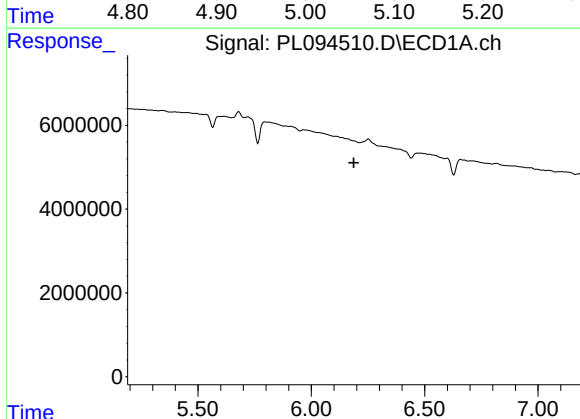
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



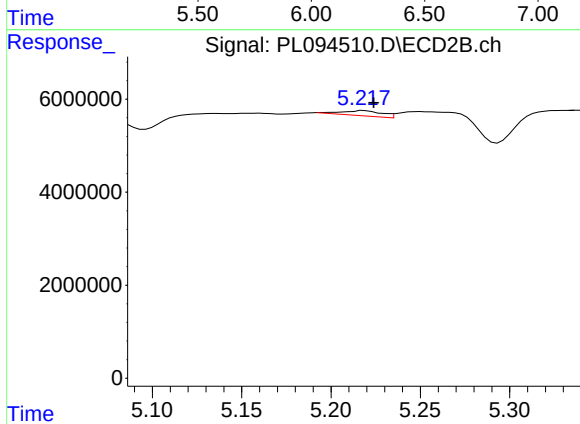
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.020 min
Response: 9262140
Conc: 2.15 ng/ml



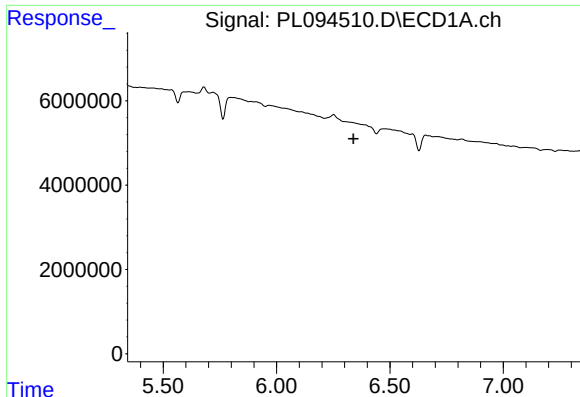
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

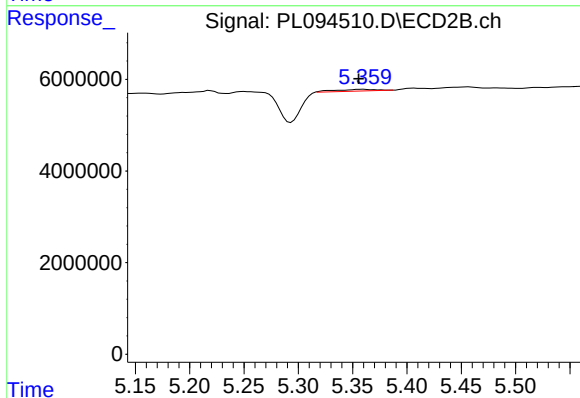
R.T.: 5.218 min
Delta R.T.: -0.006 min
Response: 1777709
Conc: 0.42 ng/ml



#13 Dieldrin

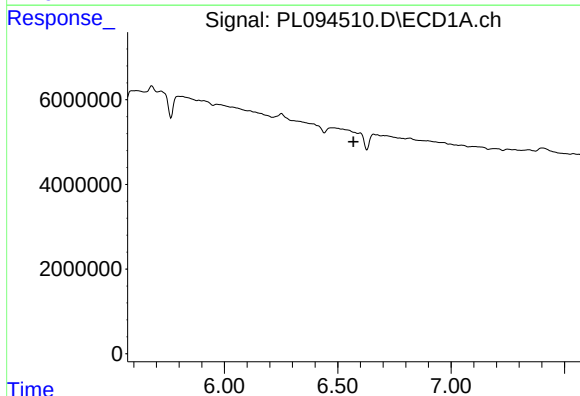
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



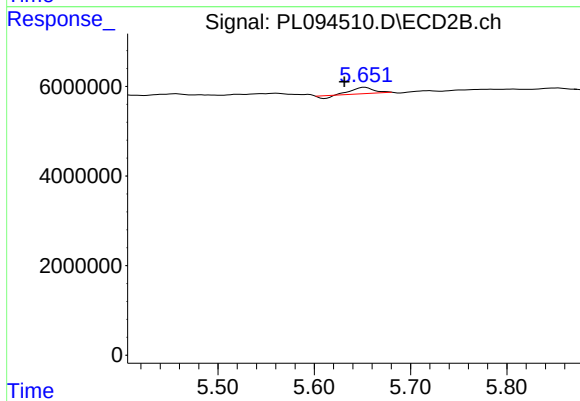
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.005 min
Response: 965722
Conc: 0.22 ng/ml



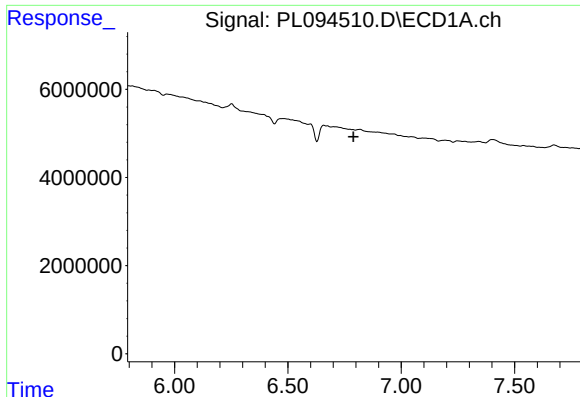
#14 Endrin

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



#14 Endrin

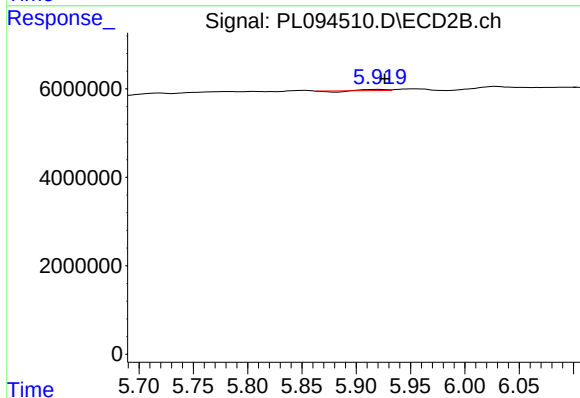
R.T.: 5.652 min
Delta R.T.: 0.021 min
Response: 2061163
Conc: 0.61 ng/ml



#15 Endosulfan II

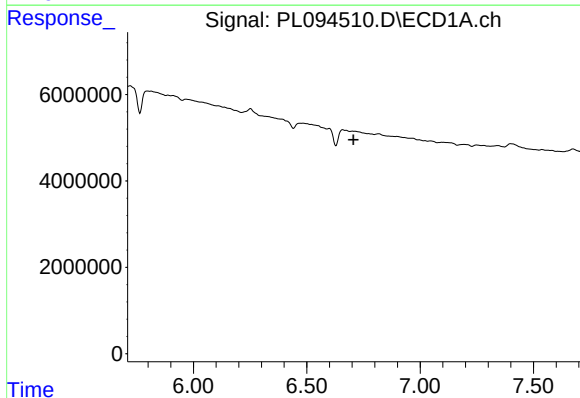
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



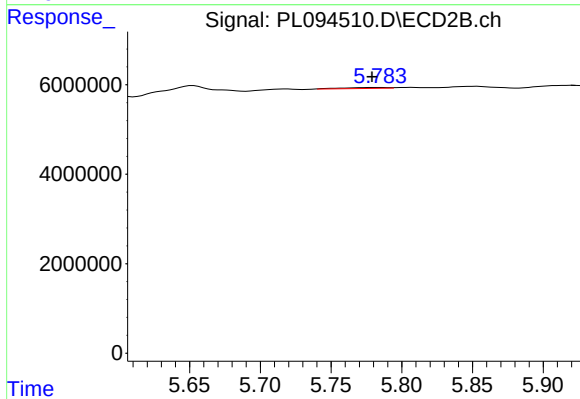
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 162894
Conc: 0.04 ng/ml



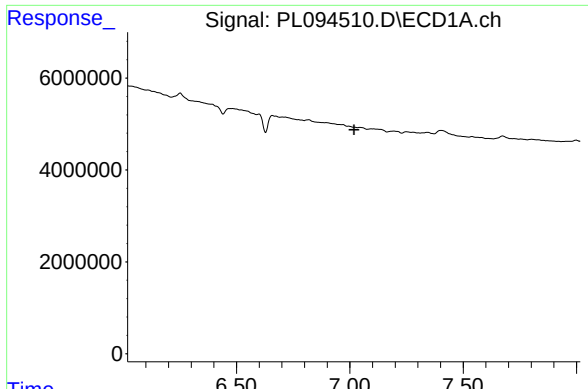
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

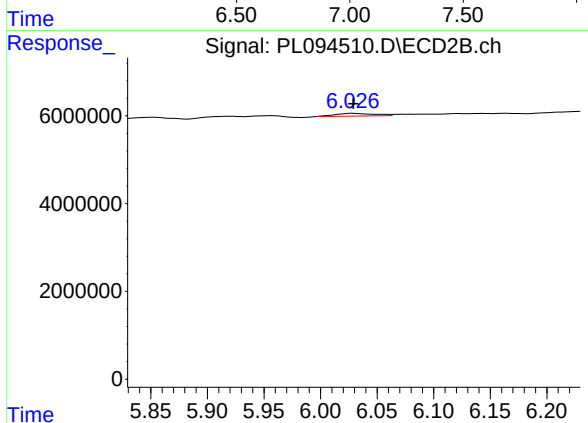
R.T.: 5.784 min
Delta R.T.: 0.006 min
Response: 423346
Conc: 0.13 ng/ml



#17 4,4'-DDT

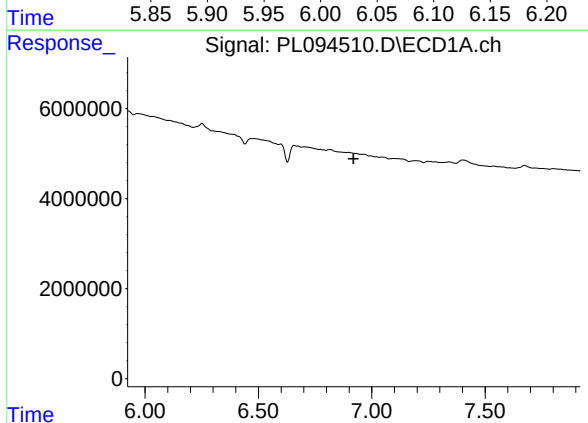
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



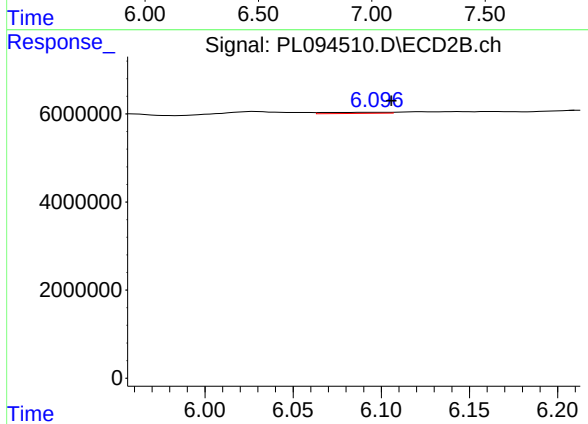
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 1509546
Conc: 0.42 ng/ml



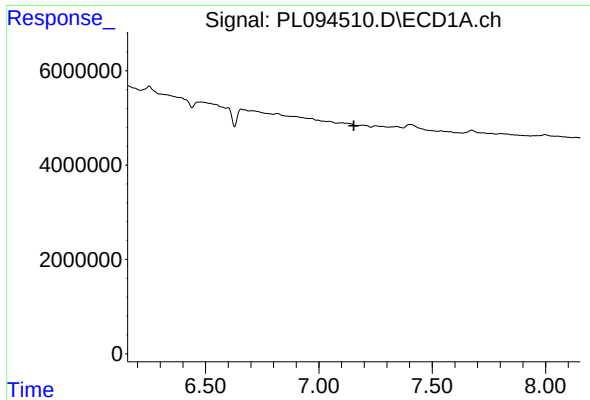
#18 Endrin aldehyde

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



#18 Endrin aldehyde

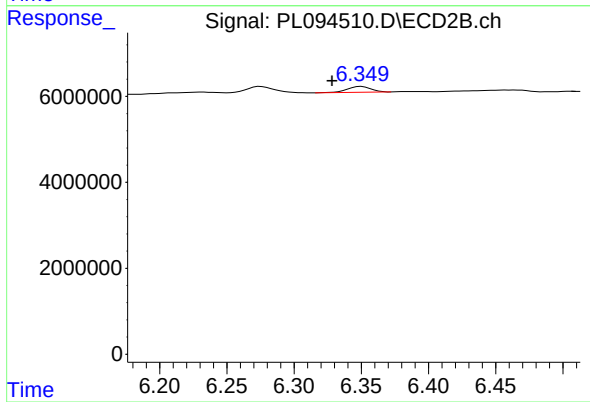
R.T.: 6.089 min
Delta R.T.: -0.016 min
Response: 573116
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

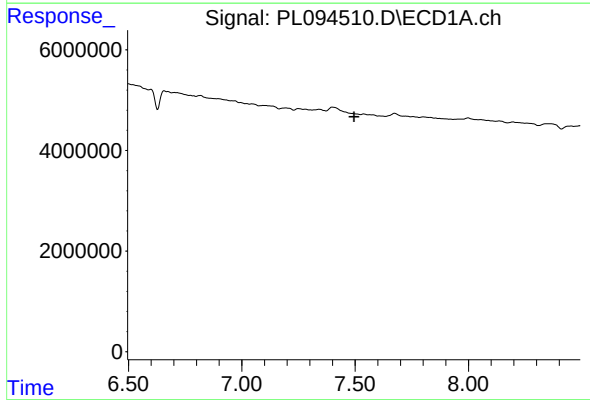
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



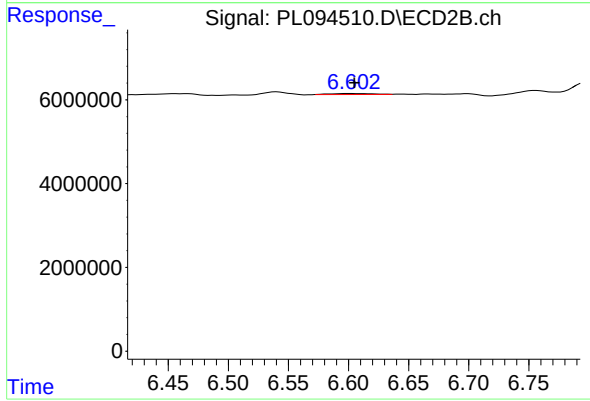
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: 0.022 min
Response: 1671632
Conc: 0.45 ng/ml



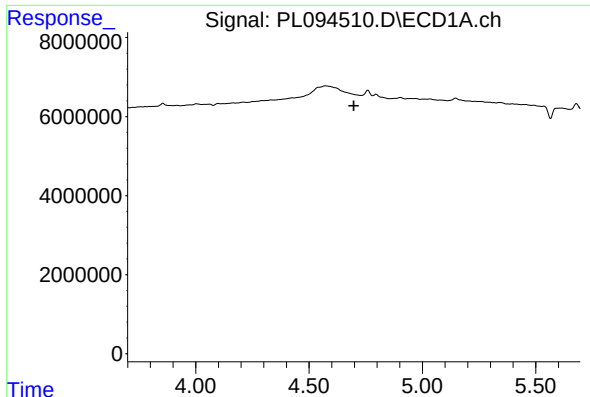
#20 Methoxychlor

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



#20 Methoxychlor

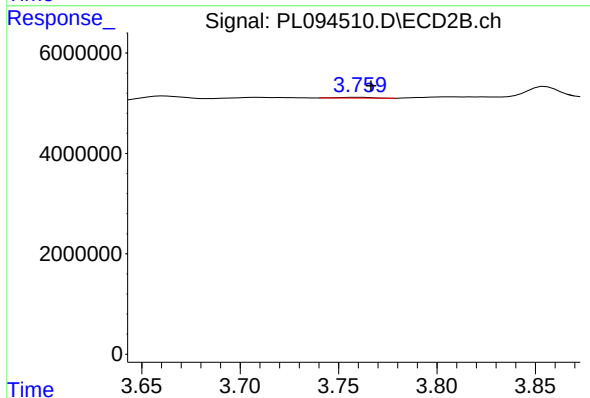
R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 537794
Conc: 0.28 ng/ml



#23 Chlordane-1

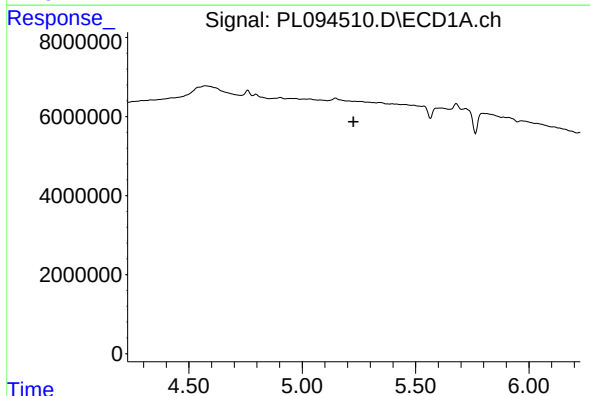
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



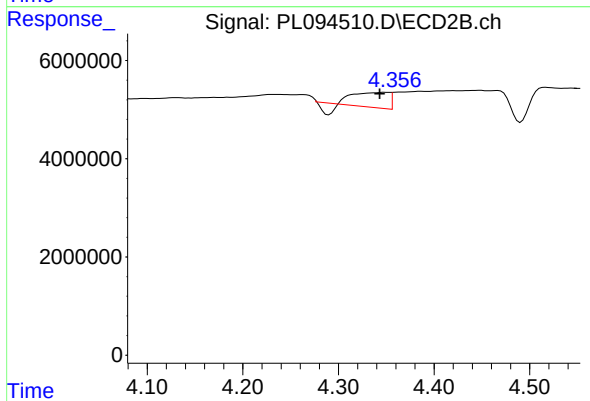
#23 Chlordane-1

R.T.: 3.760 min
Delta R.T.: -0.007 min
Response: 168651
Conc: 1.24 ng/ml



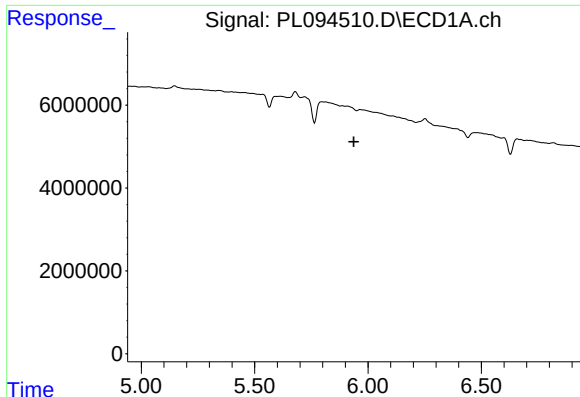
#24 Chlordane-2

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



#24 Chlordane-2

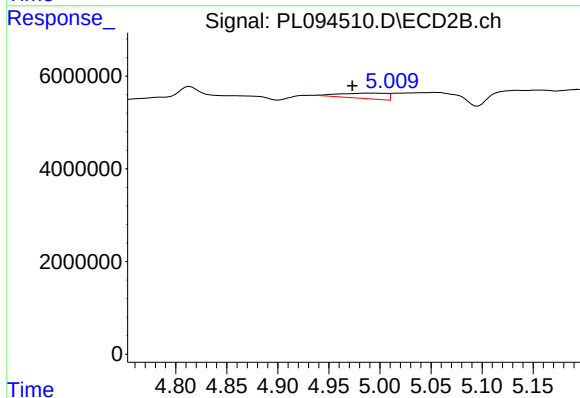
R.T.: 4.350 min
Delta R.T.: 0.007 min
Response: 7016880
Conc: 44.50 ng/ml



#25 Chlordane-3

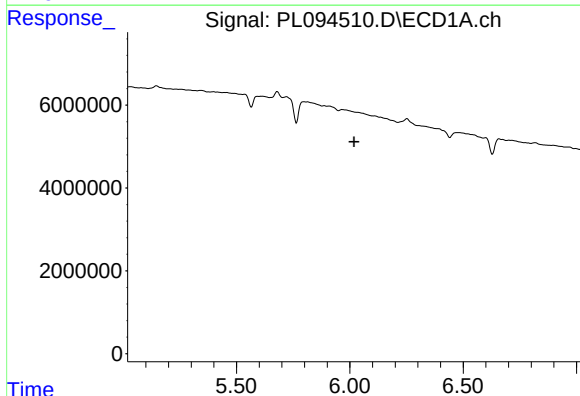
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



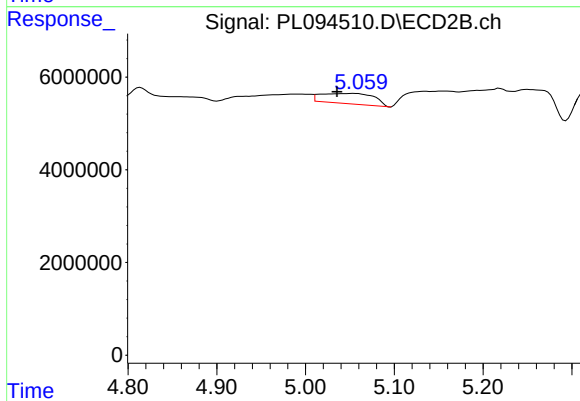
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: 0.018 min
Response: 3793147
Conc: 7.98 ng/ml



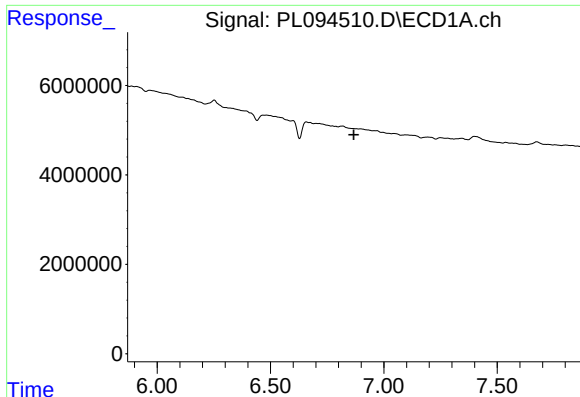
#26 Chlordane-4

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



#26 Chlordane-4

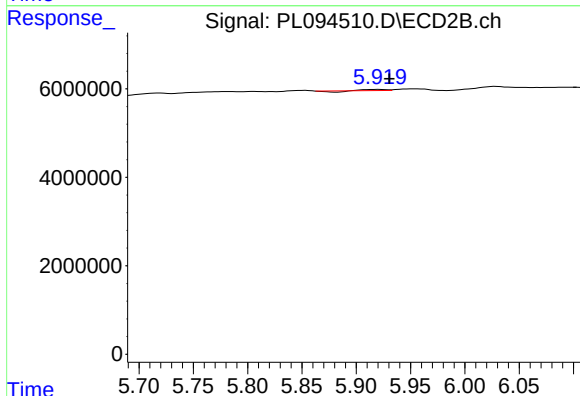
R.T.: 5.055 min
Delta R.T.: 0.020 min
Response: 9262140
Conc: 19.70 ng/ml



#27 Chlorine-5

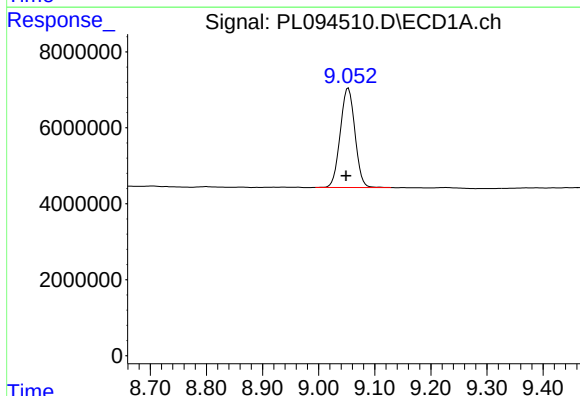
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



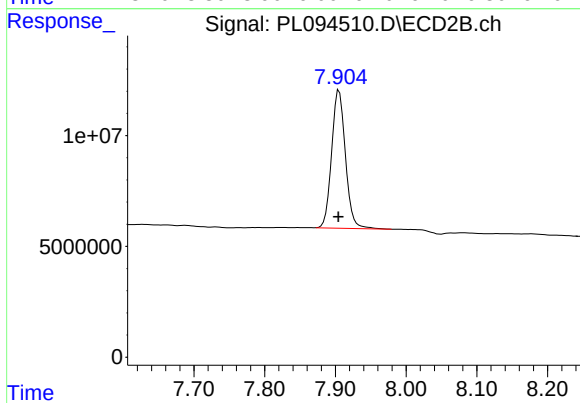
#27 Chlorine-5

R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 162894
Conc: 0.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.004 min
Response: 47510681
Conc: 22.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 84378309
Conc: 21.94 ng/ml