

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022525\
 Data File : PL094397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 15:39
 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: Feb 26 00:12:38 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	58576033	74671620	23.070	23.399
28)	SA Decachlor...	9.052	7.906	47468099	78479952	22.314	20.407
Target Compounds							
3)	MA gamma-BHC...	0.000	3.602	0	25879	N.D.	0.005 #
4)	MA Heptachlor	0.000	3.910f	0	461335	N.D.	0.098 #
5)	MB Aldrin	0.000	4.241f	0	547228	N.D.	0.118 #
6)	B beta-BHC	0.000	3.910	0	461335	N.D.	0.232 #
7)	B delta-BHC	0.000	4.129	0	137579	N.D.	0.029 #
9)	A Endosulfan I	0.000	5.084	0	216808	N.D.	0.054 #
10)	B gamma-Chl...	0.000	4.985	0	831569	N.D.	0.192 #
11)	B alpha-Chl...	0.000	5.049	0	981849	N.D.	0.227 #
12)	B 4,4'-DDE	0.000	5.223	0	194866	N.D.	0.046 #
13)	MA Dieldrin	0.000	5.371f	0	71027	N.D.	0.016 #
14)	MA Endrin	0.000	5.652f	0	3319861	N.D.	0.975 #
15)	B Endosulfa...	0.000	5.928	0	74257	N.D.	0.020 #
16)	A 4,4'-DDD	0.000	5.787	0	153158	N.D.	0.048 #
17)	MA 4,4'-DDT	0.000	6.025	0	389256	N.D.	0.109 #
18)	B Endrin al...	0.000	6.107	0	309964	N.D.	0.098 #
19)	B Endosulfa...	0.000	6.350f	0	2016374	N.D.	0.546 #
22)	Mirex	0.000	7.003	0	86233	N.D.	0.025 #
23)	Chlordane-1	0.000	3.757	0	167157	N.D.	1.231 #
24)	Chlordane-2	0.000	4.351	0	205518	N.D.	1.303 #
25)	Chlordane-3	0.000	4.985	0	831569	N.D.	1.750 #
26)	Chlordane-4	0.000	5.049	0	981849	N.D.	2.089 #
27)	Chlordane-5	0.000	5.928	0	74257	N.D.	0.454 #

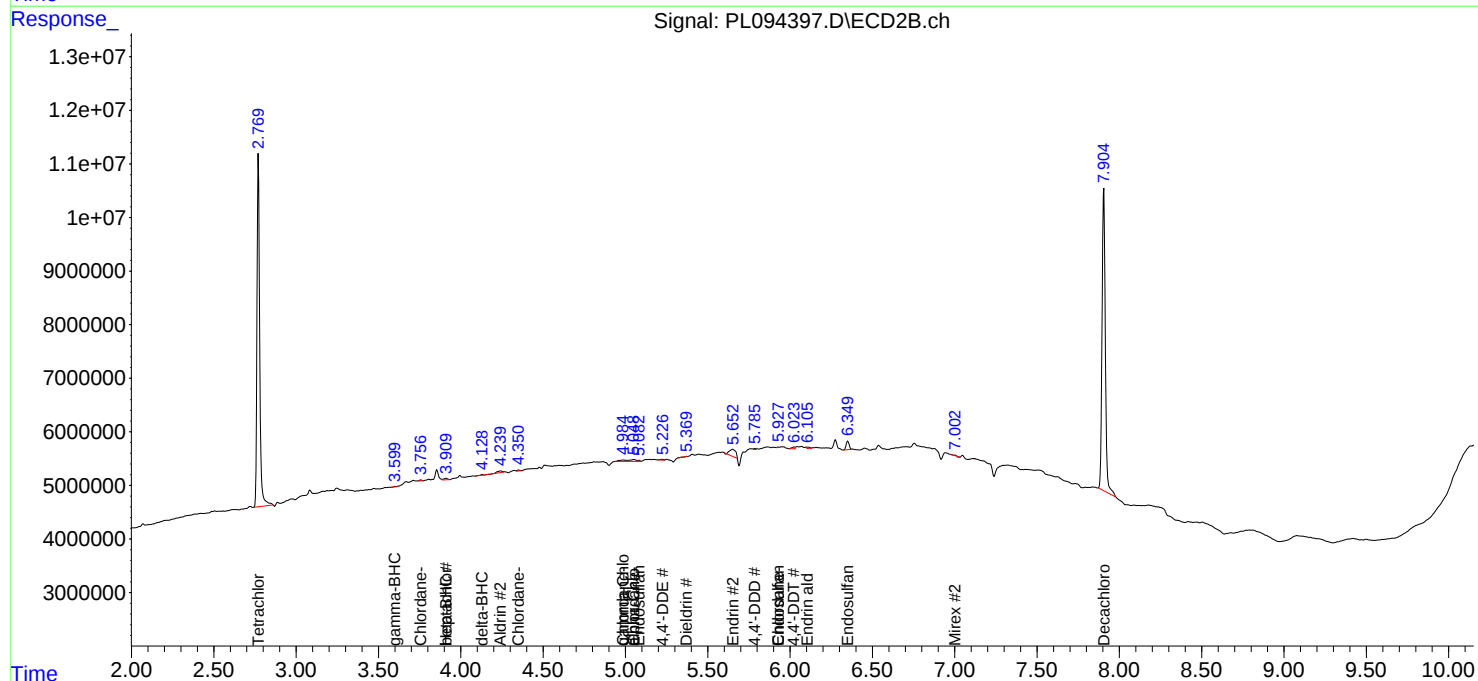
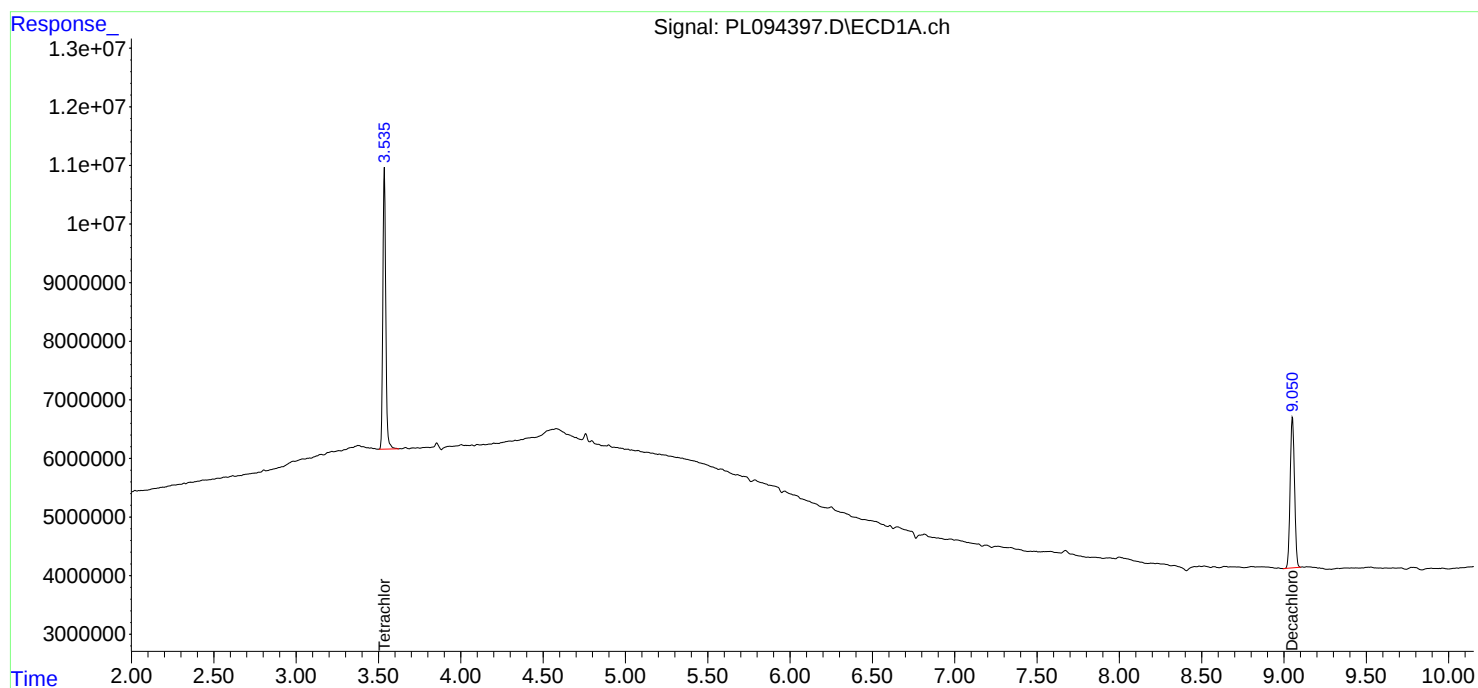
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

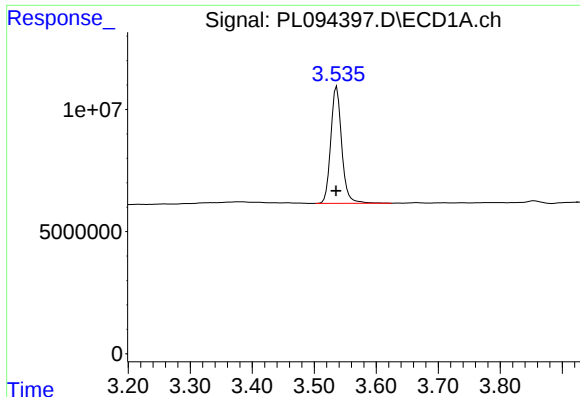
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022525\
Data File : PL094397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 15:39
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 00:12:38 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

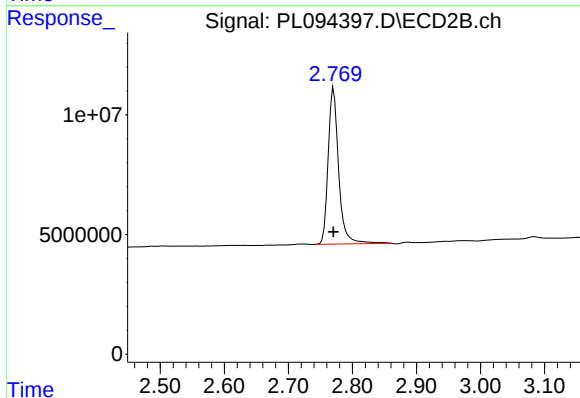




#1 Tetrachloro-m-xylene

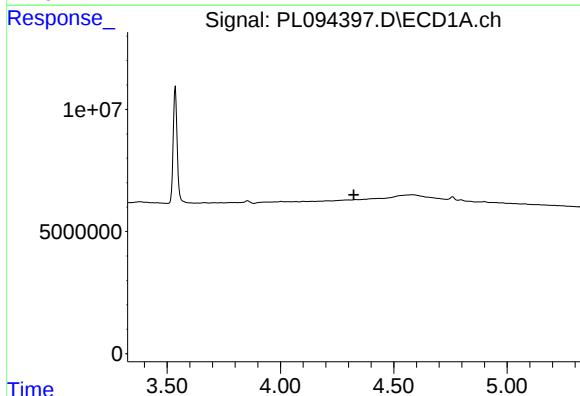
R.T.: 3.536 min
Delta R.T.: 0.001 min
Response: 58576033
Conc: 23.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



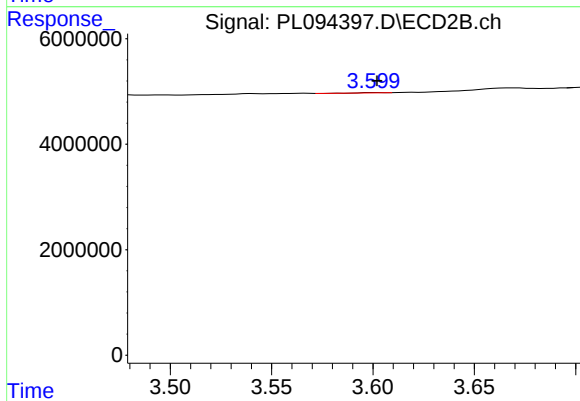
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 74671620
Conc: 23.40 ng/ml



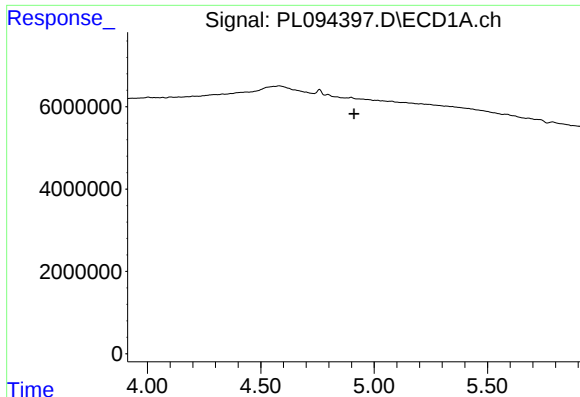
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

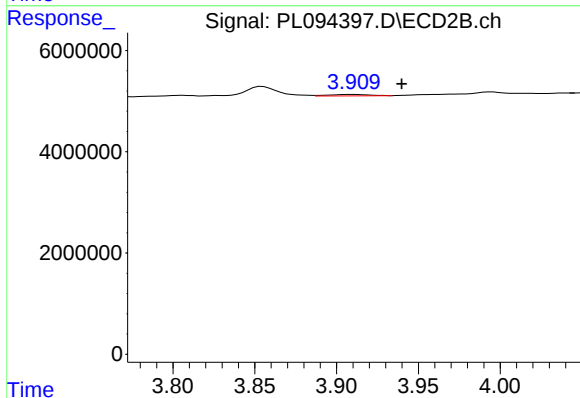
R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 25879
Conc: 0.01 ng/ml



#4 Heptachlor

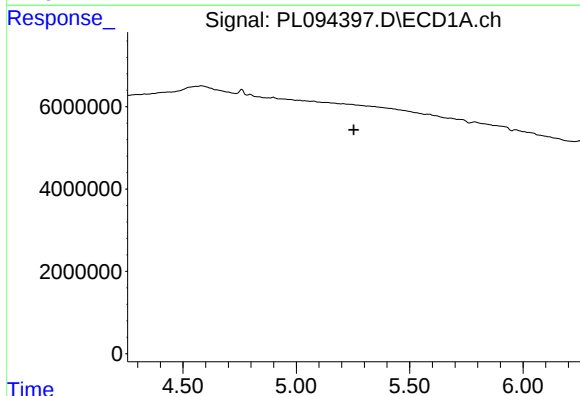
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



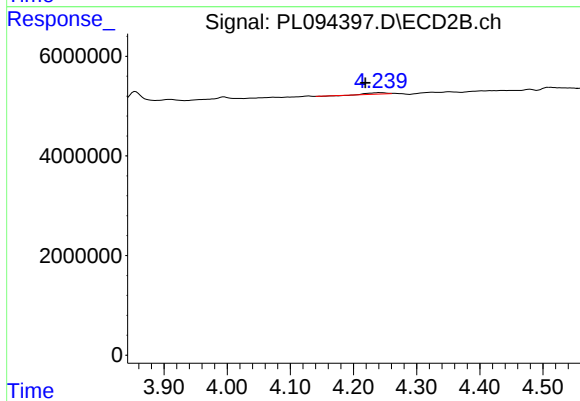
#4 Heptachlor

R.T.: 3.910 min
Delta R.T.: -0.029 min
Response: 461335
Conc: 0.10 ng/ml



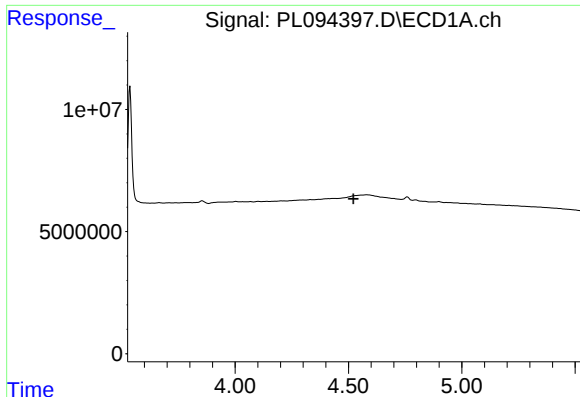
#5 Aldrin

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



#5 Aldrin

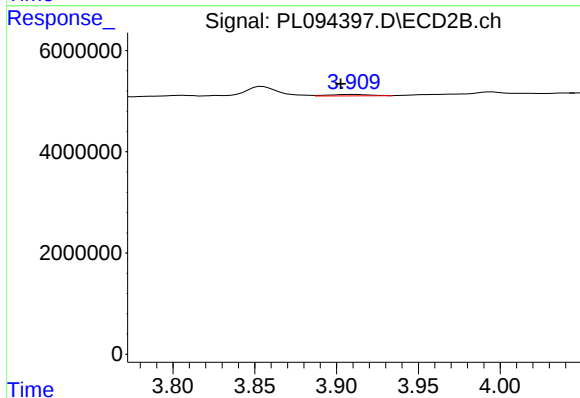
R.T.: 4.241 min
Delta R.T.: 0.022 min
Response: 547228
Conc: 0.12 ng/ml



#6 beta-BHC

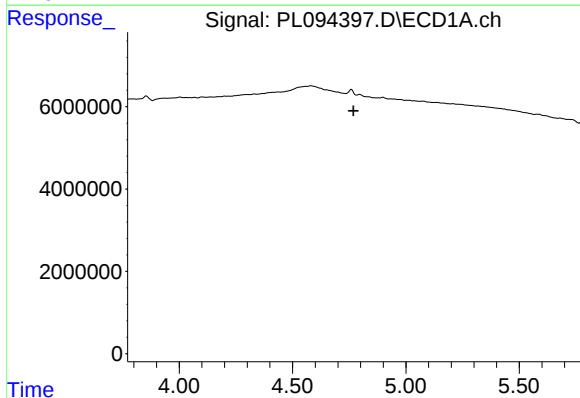
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



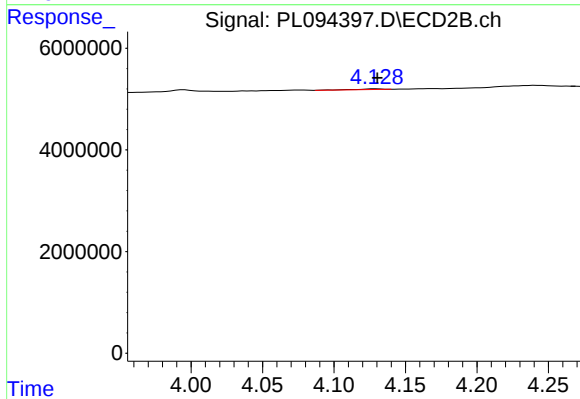
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: 0.008 min
Response: 461335
Conc: 0.23 ng/ml



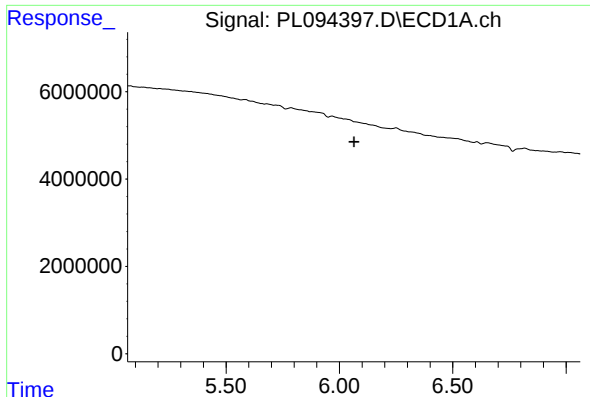
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#7 delta-BHC

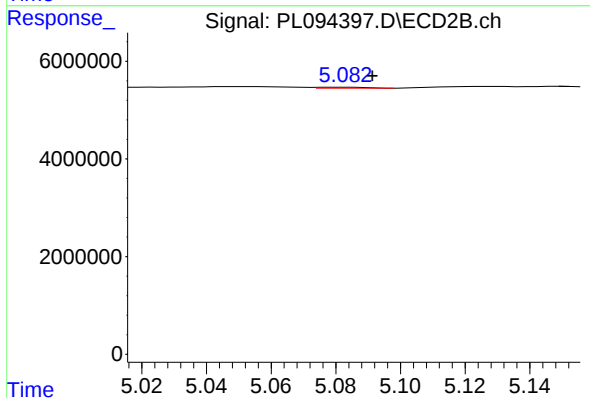
R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 137579
Conc: 0.03 ng/ml



#9 Endosulfan I

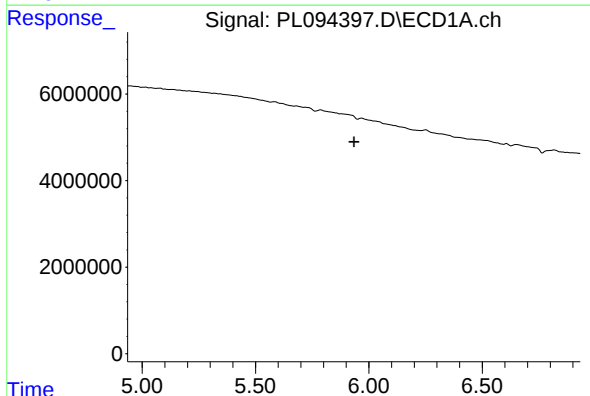
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



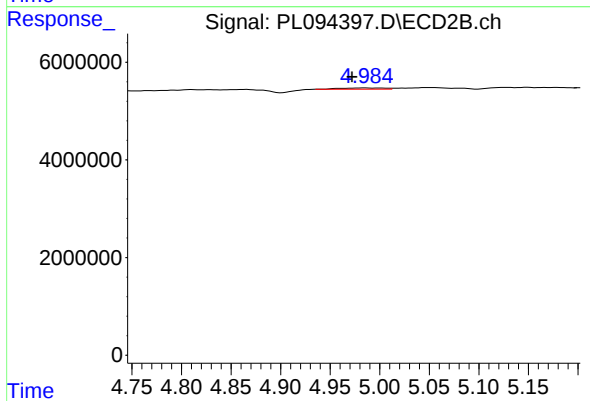
#9 Endosulfan I

R.T.: 5.084 min
Delta R.T.: -0.007 min
Response: 216808
Conc: 0.05 ng/ml



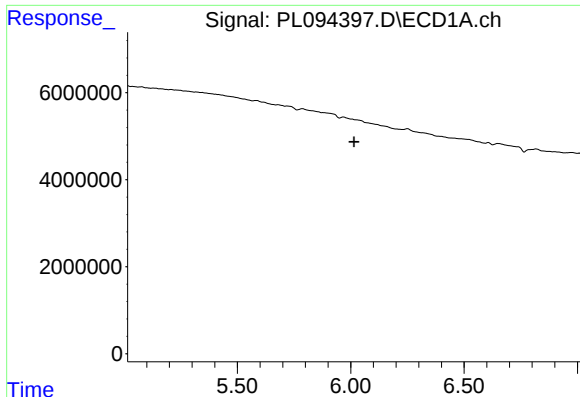
#10 gamma-Chlordane

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



#10 gamma-Chlordane

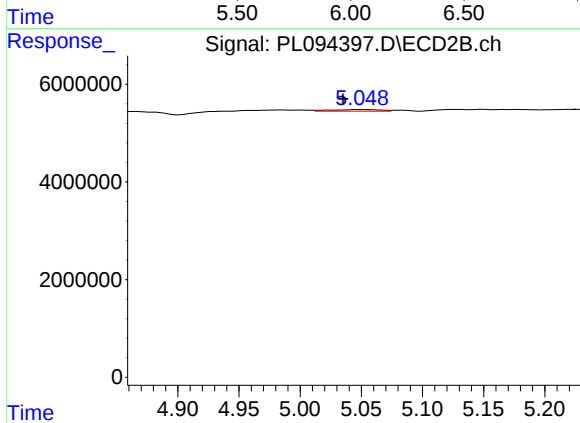
R.T.: 4.985 min
Delta R.T.: 0.013 min
Response: 831569
Conc: 0.19 ng/ml



#11 alpha-Chlordane

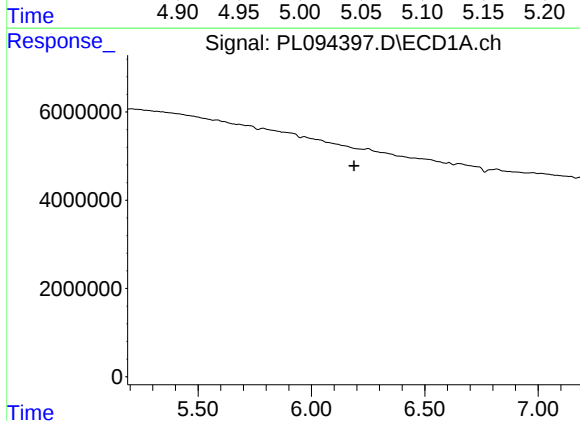
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



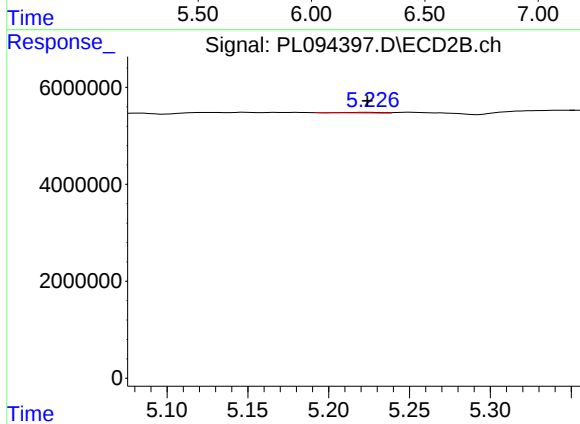
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: 0.014 min
Response: 981849
Conc: 0.23 ng/ml



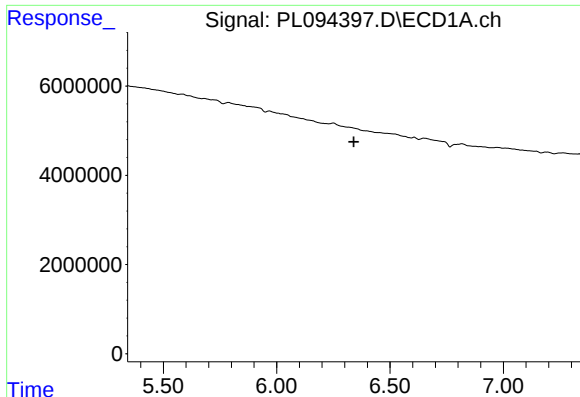
#12 4,4'-DDE

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



#12 4,4'-DDE

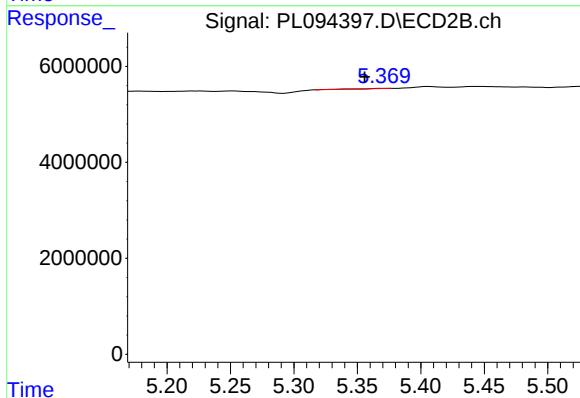
R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 194866
Conc: 0.05 ng/ml



#13 Dieldrin

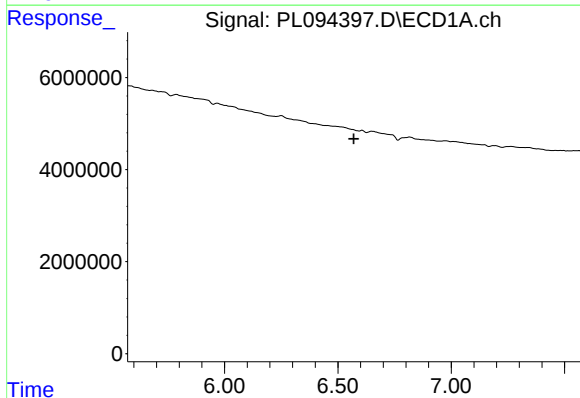
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



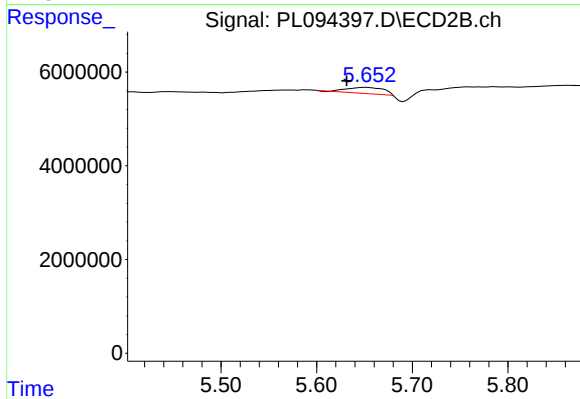
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.015 min
Response: 71027
Conc: 0.02 ng/ml



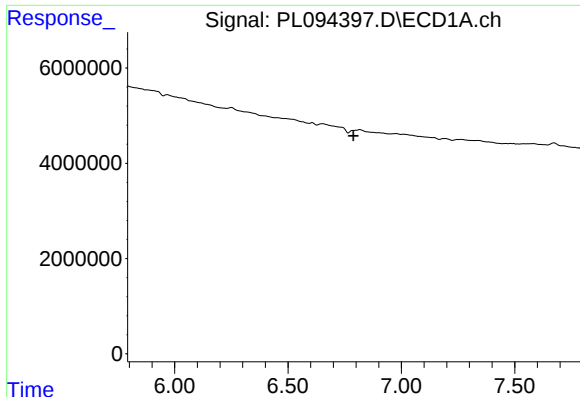
#14 Endrin

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



#14 Endrin

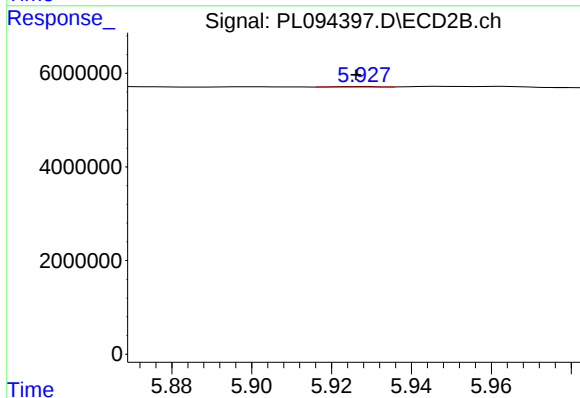
R.T.: 5.652 min
Delta R.T.: 0.021 min
Response: 3319861
Conc: 0.98 ng/ml



#15 Endosulfan II

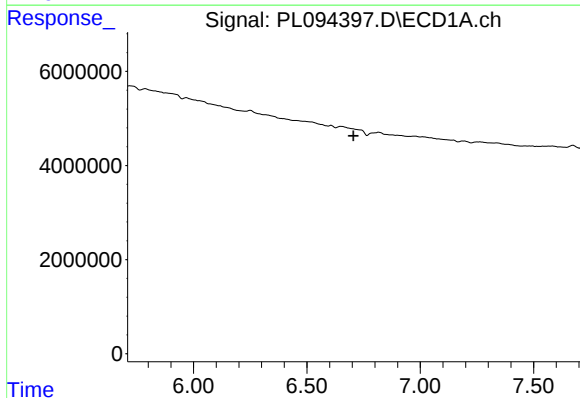
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



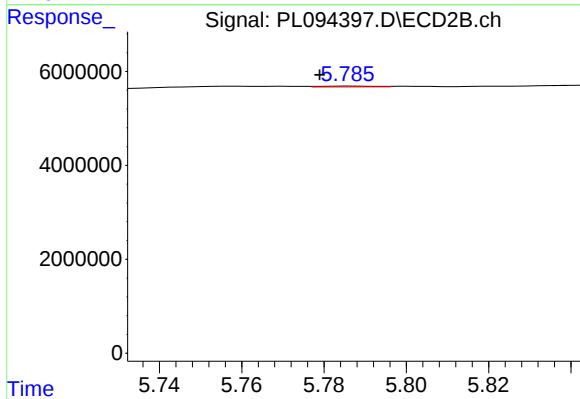
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 74257
Conc: 0.02 ng/ml



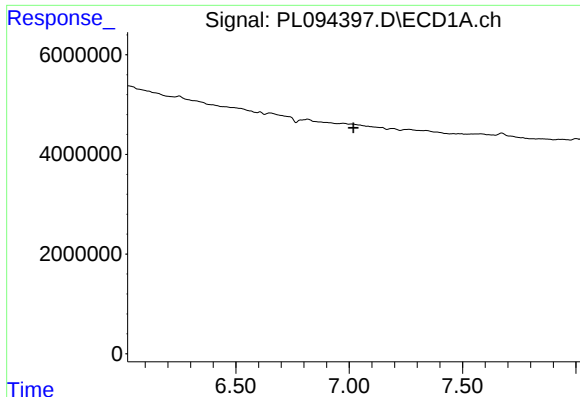
#16 4,4'-DDD

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



#16 4,4'-DDD

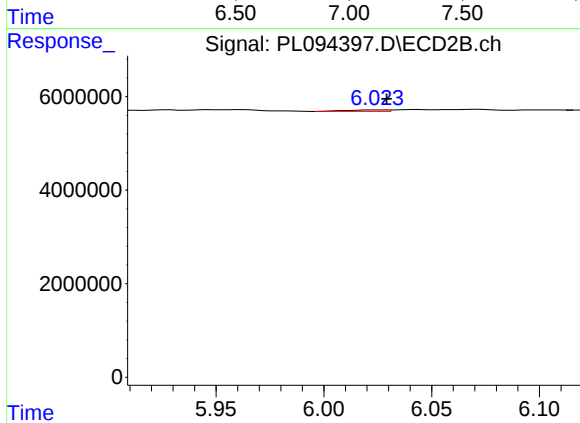
R.T.: 5.787 min
Delta R.T.: 0.008 min
Response: 153158
Conc: 0.05 ng/ml



#17 4,4'-DDT

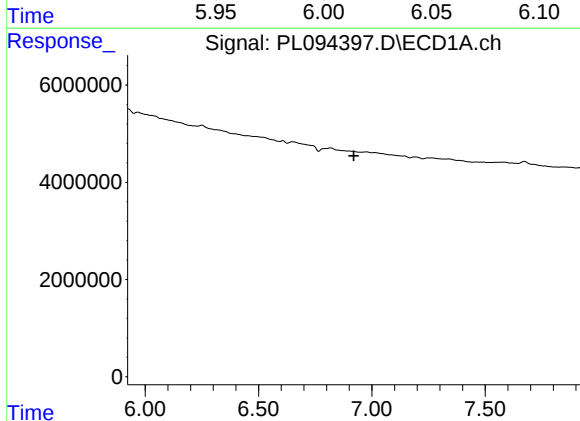
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



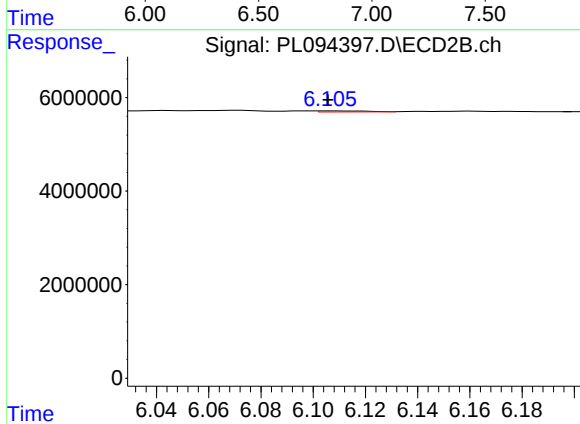
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 389256
Conc: 0.11 ng/ml



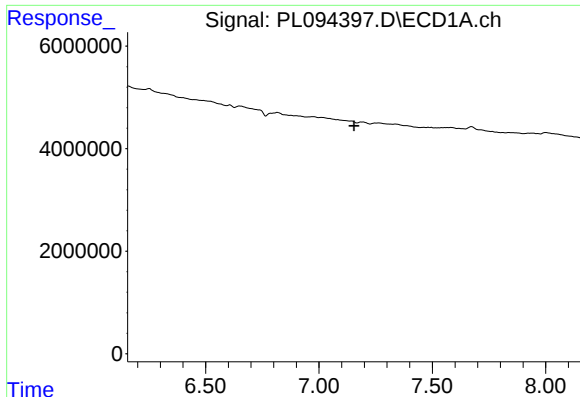
#18 Endrin aldehyde

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



#18 Endrin aldehyde

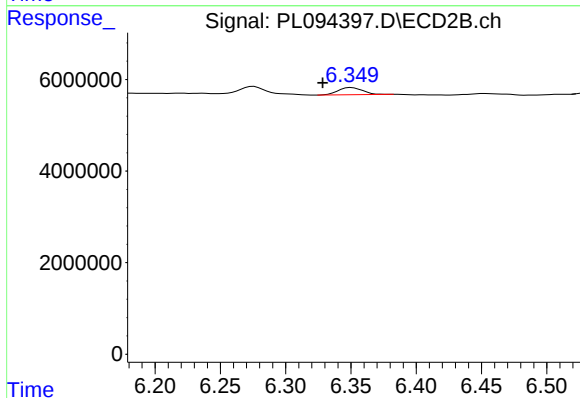
R.T.: 6.107 min
Delta R.T.: 0.001 min
Response: 309964
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

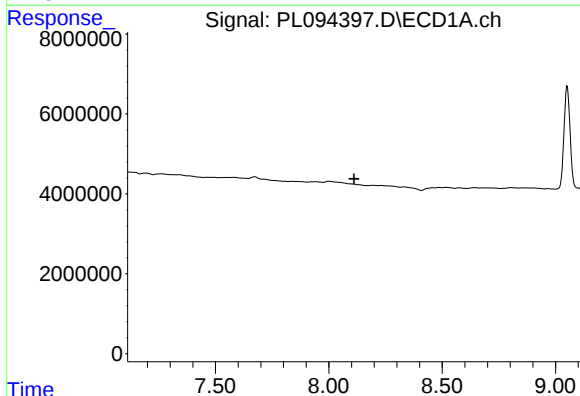
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



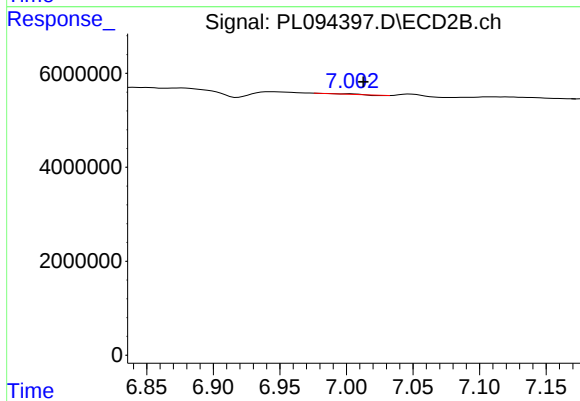
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: 0.022 min
Response: 2016374
Conc: 0.55 ng/ml



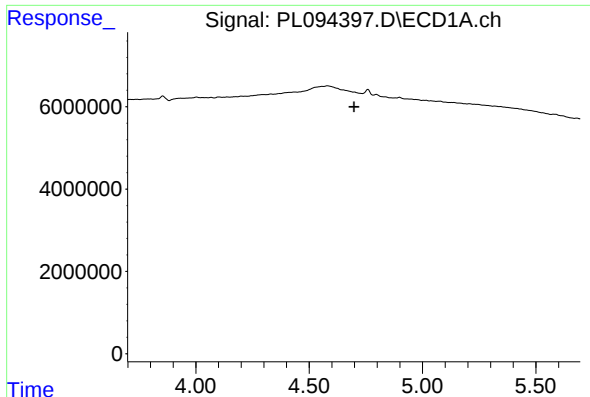
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

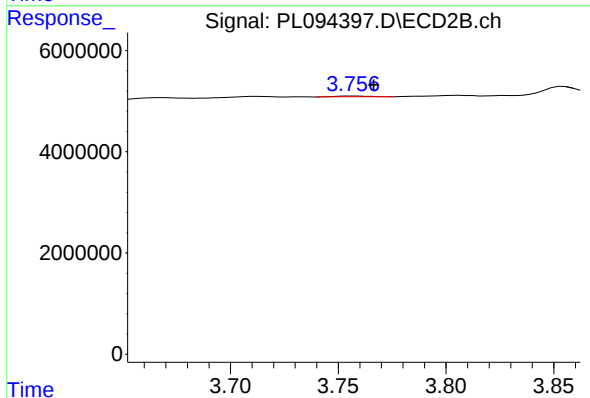
R.T.: 7.003 min
Delta R.T.: -0.009 min
Response: 86233
Conc: 0.02 ng/ml



#23 Chlordane-1

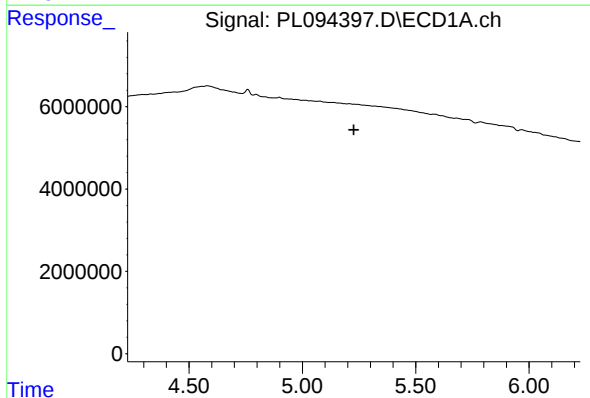
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



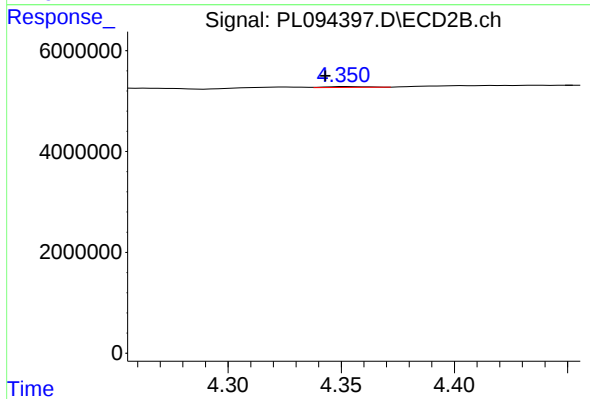
#23 Chlordane-1

R.T.: 3.757 min
Delta R.T.: -0.010 min
Response: 167157
Conc: 1.23 ng/ml



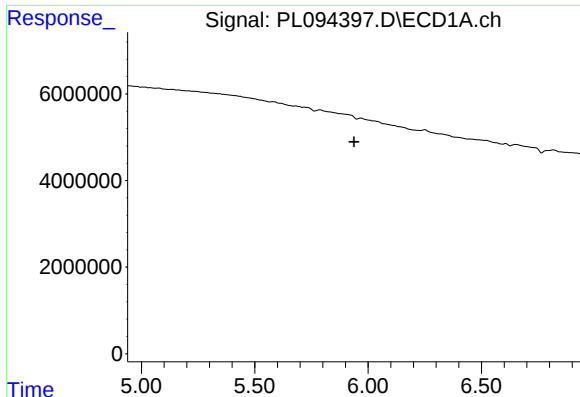
#24 Chlordane-2

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



#24 Chlordane-2

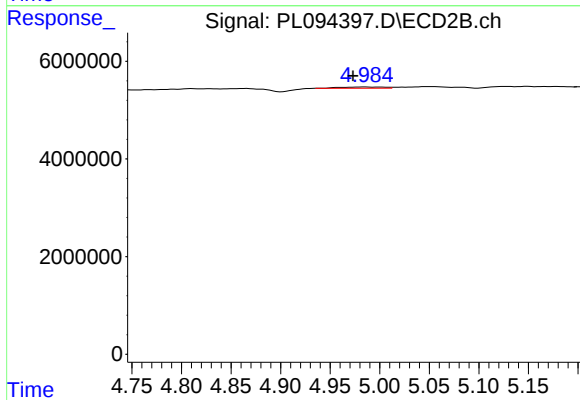
R.T.: 4.351 min
Delta R.T.: 0.008 min
Response: 205518
Conc: 1.30 ng/ml



#25 Chlordane-3

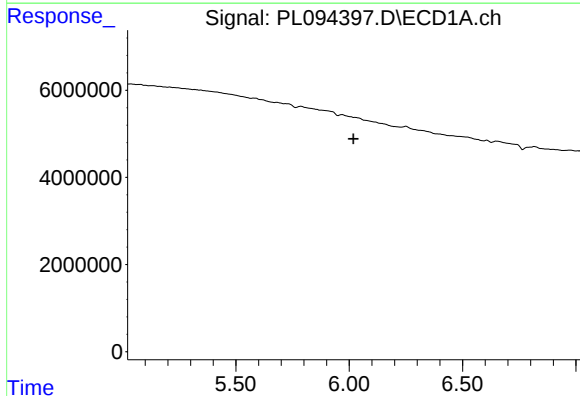
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



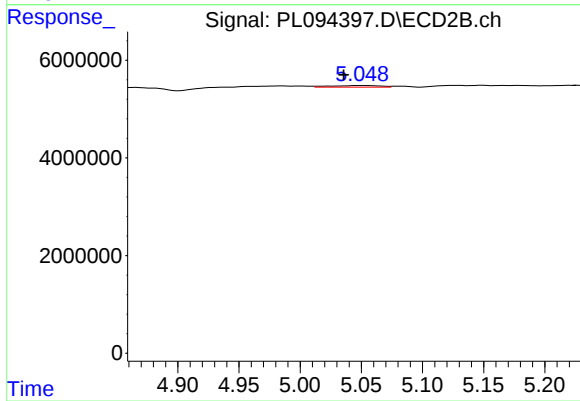
#25 Chlordane-3

R.T.: 4.985 min
Delta R.T.: 0.012 min
Response: 831569
Conc: 1.75 ng/ml



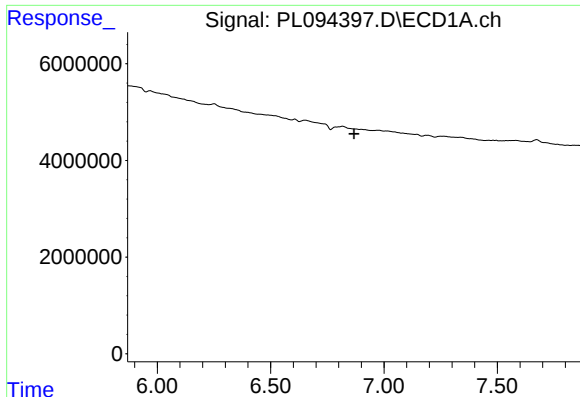
#26 Chlordane-4

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



#26 Chlordane-4

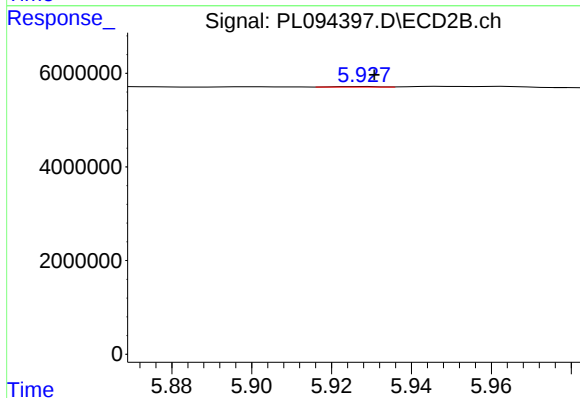
R.T.: 5.049 min
Delta R.T.: 0.014 min
Response: 981849
Conc: 2.09 ng/ml



#27 Chlorodane-5

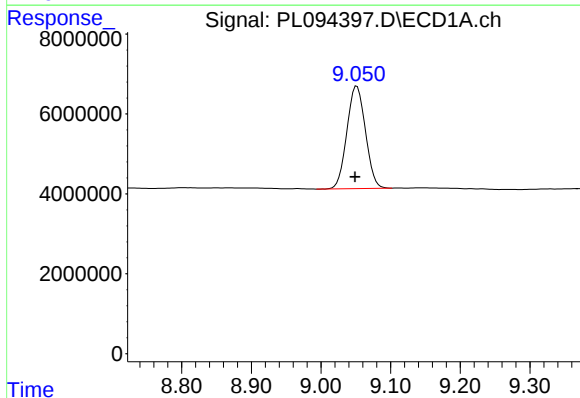
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



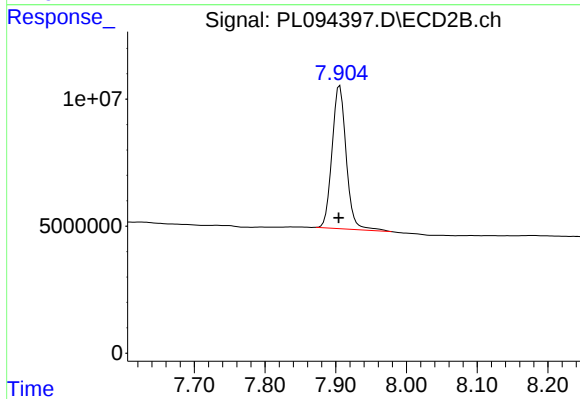
#27 Chlorodane-5

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 74257
Conc: 0.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.003 min
Response: 47468099
Conc: 22.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.001 min
Response: 78479952
Conc: 20.41 ng/ml