

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 18:00
 Operator : AR\AJ
 Sample : P4870-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-736

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 21:57:28 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...	3.539	2.777	80182185	52080146	32.724	19.139 #
28)	SA Decachlor...	9.055	7.916	31606105	43788259	16.423	16.044
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	196695	N.D.	0.049 #
3)	MA gamma-BHC...	0.000	3.629f	0	106734	N.D.	0.028 #
4)	MA Heptachlor	0.000	3.961	0	140790	N.D.	0.037 #
5)	MB Aldrin	0.000	4.230	0	169614	N.D.	0.046 #
6)	B beta-BHC	0.000	3.913	0	196102	N.D.	0.119 #
7)	B delta-BHC	0.000	4.133	0	90836	N.D.	0.024 #
8)	B Heptachlo...	0.000	4.746	0	18548	N.D.	0.006 #
9)	A Endosulfan I	0.000	5.081f	0	2494022	N.D.	0.817 #
10)	B gamma-Chl...	0.000	4.973	0	9711040	N.D.	2.889 #
11)	B alpha-Chl...	0.000	5.045	0	1753980	N.D.	0.527 #
12)	B 4,4'-DDE	0.000	5.237	0	322945	N.D.	0.100 #
13)	MA Dieldrin	0.000	5.370	0	1365798	N.D.	0.409 #
14)	MA Endrin	0.000	5.644	0	2833248	N.D.	0.979 #
15)	B Endosulfa...	0.000	5.933	0	534611	N.D.	0.189 #
17)	MA 4,4'-DDT	0.000	6.035	0	998355	N.D.	0.372 #
21)	B Endrin ke...	7.667f	0.000	2603992	0	1.075	N.D. #
22)	Mirex	0.000	7.018	0	122658	N.D.	0.047 #
23)	Chlordane-1	0.000	3.791	0	1066153	N.D.	10.043 #
24)	Chlordane-2	0.000	4.326f	0	1864279	N.D.	15.052 #
25)	Chlordane-3	0.000	4.973	0	9711040	N.D.	26.776 #
26)	Chlordane-4	0.000	5.045	0	1753980	N.D.	5.014 #
27)	Chlordane-5	6.877	5.933	4261619	534611	45.020	4.216 #

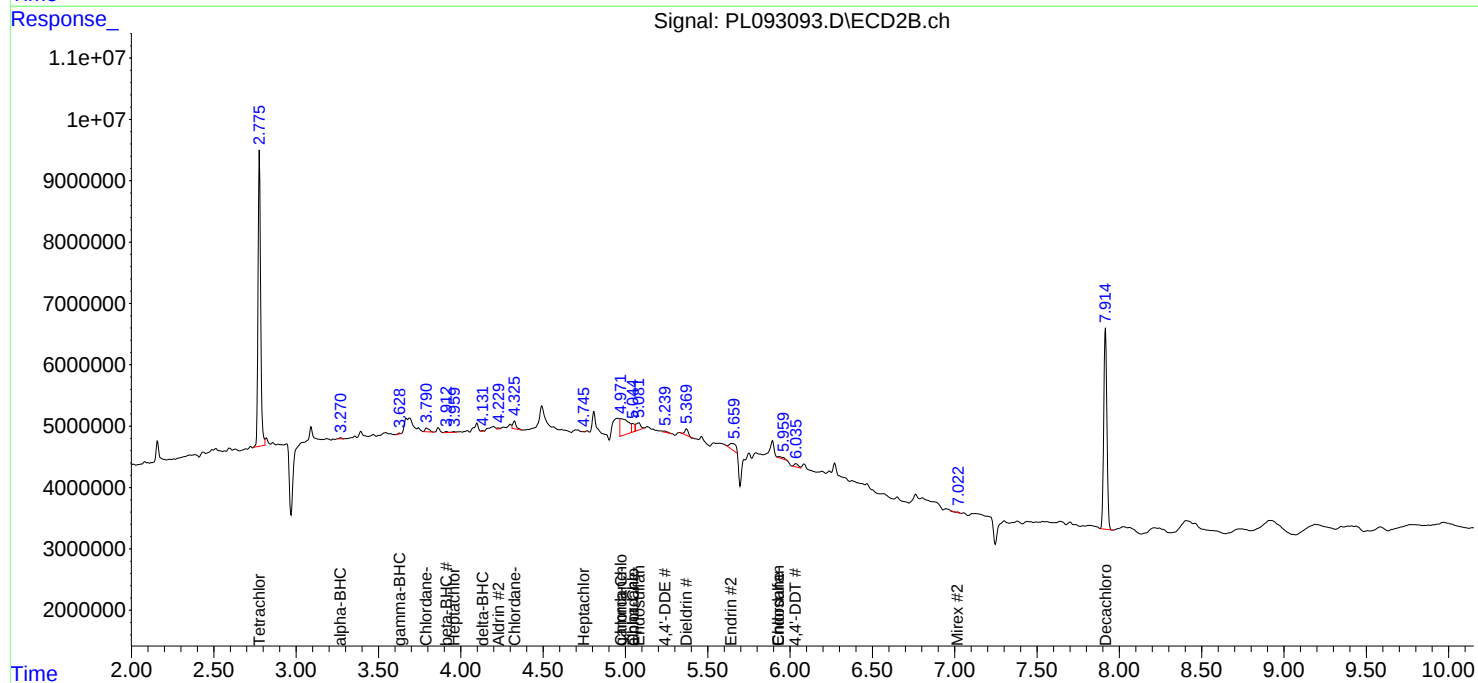
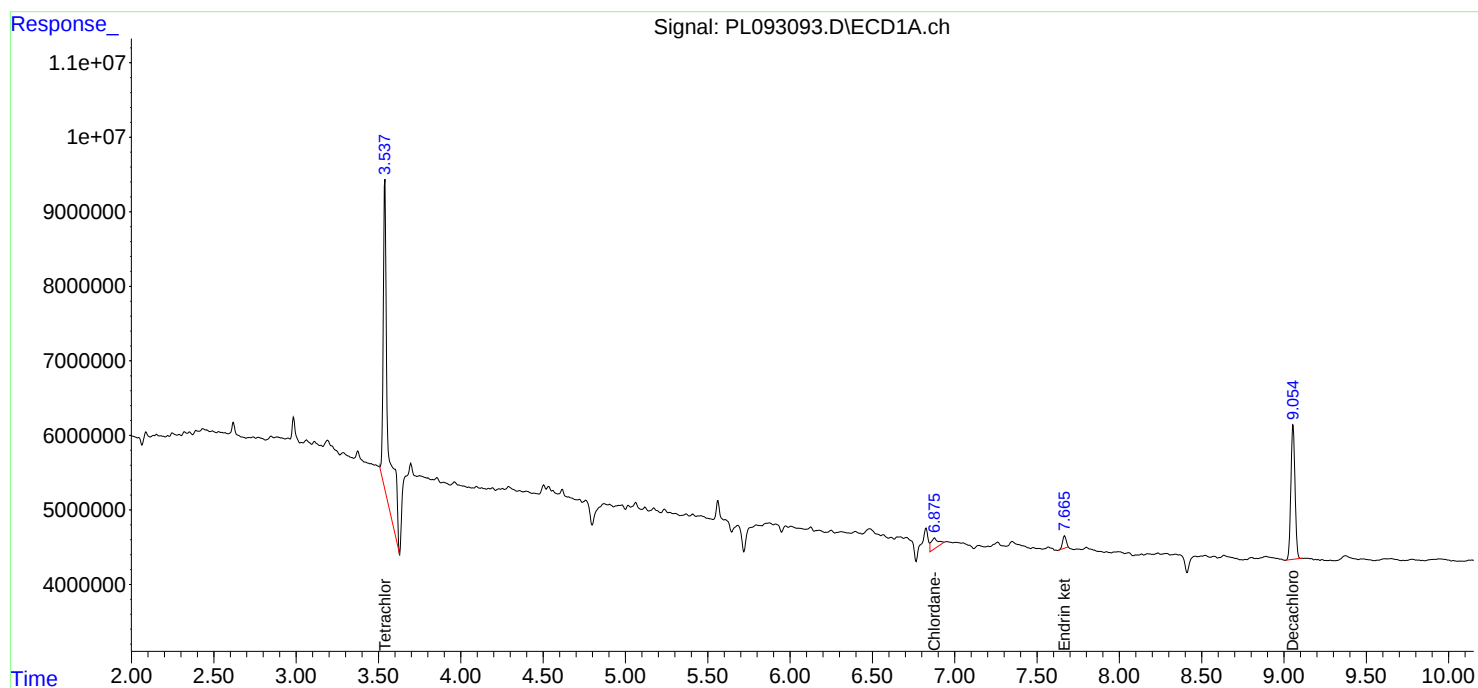
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

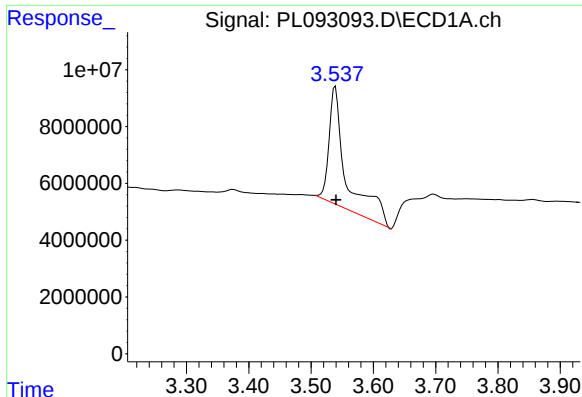
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093093.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 18:00
Operator : AR\AJ
Sample : P4870-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-736

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 21:57:28 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

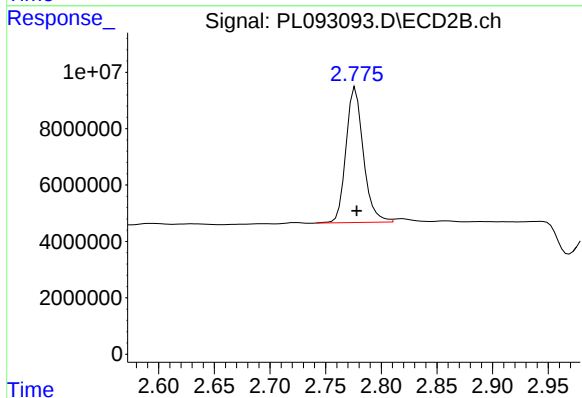




#1 Tetrachloro-m-xylene

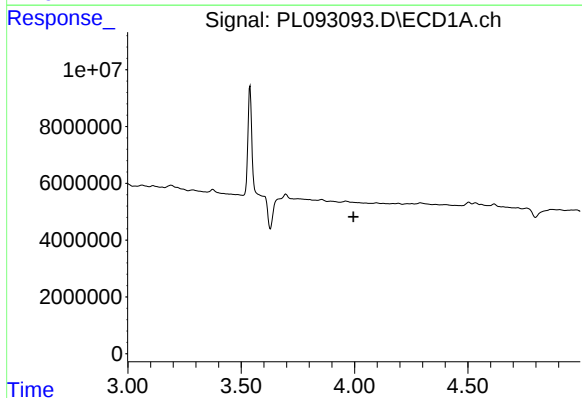
R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 80182185
Conc: 32.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-736



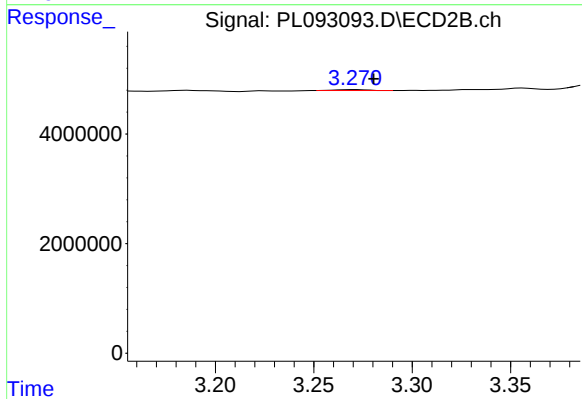
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 52080146
Conc: 19.14 ng/ml



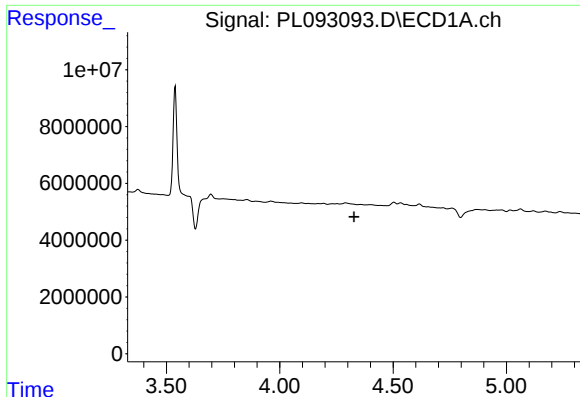
#2 alpha-BHC

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



#2 alpha-BHC

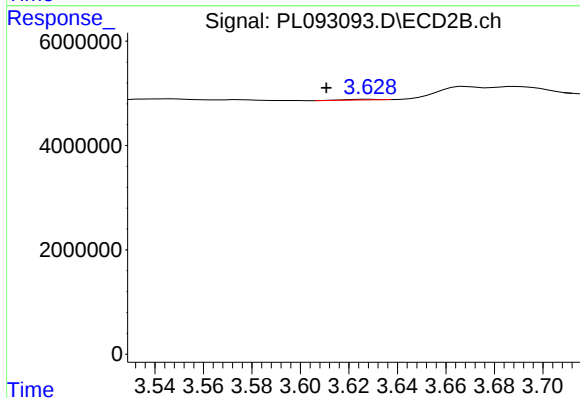
R.T.: 3.271 min
Delta R.T.: -0.010 min
Response: 196695
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

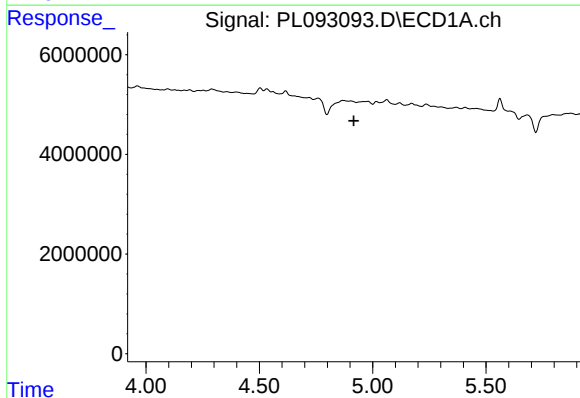
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-736



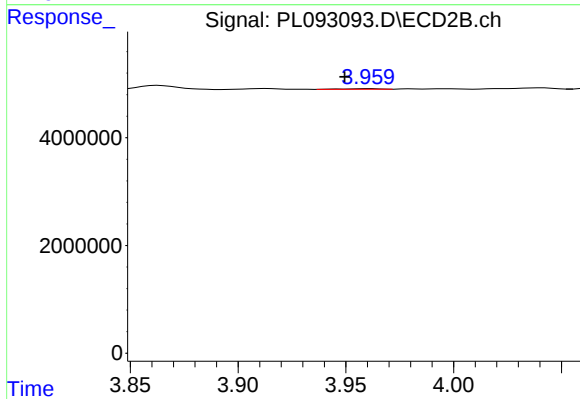
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.018 min
Response: 106734
Conc: 0.03 ng/ml



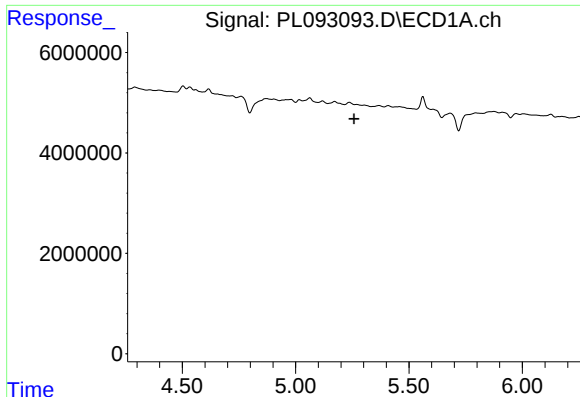
#4 Heptachlor

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



#4 Heptachlor

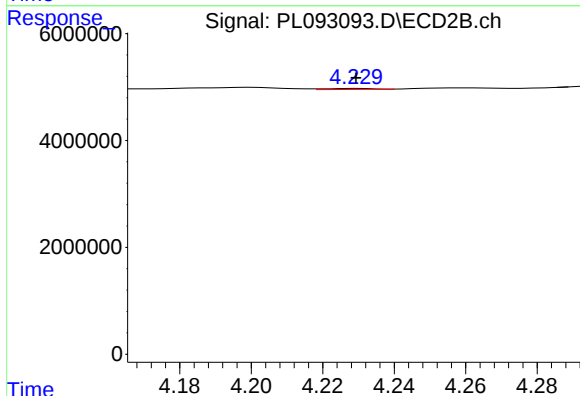
R.T.: 3.961 min
Delta R.T.: 0.011 min
Response: 140790
Conc: 0.04 ng/ml



#5 Aldrin

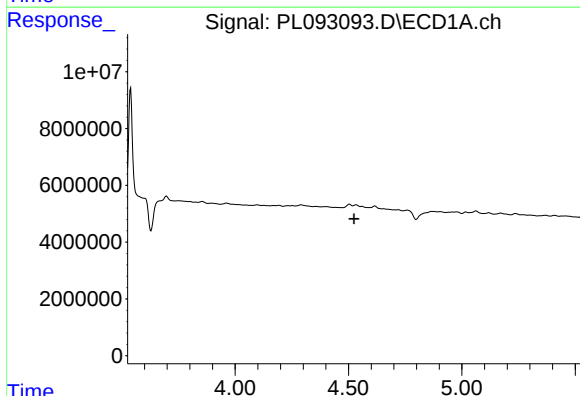
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-736



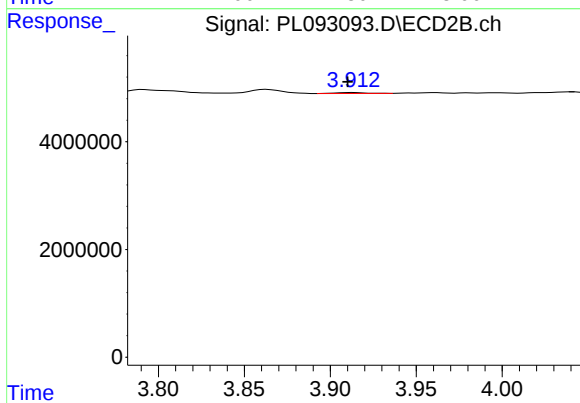
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 169614
Conc: 0.05 ng/ml



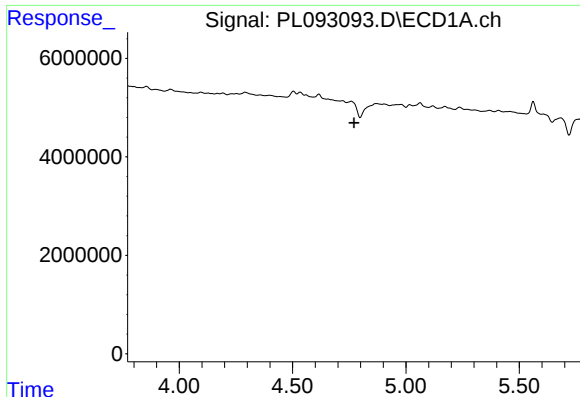
#6 beta-BHC

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



#6 beta-BHC

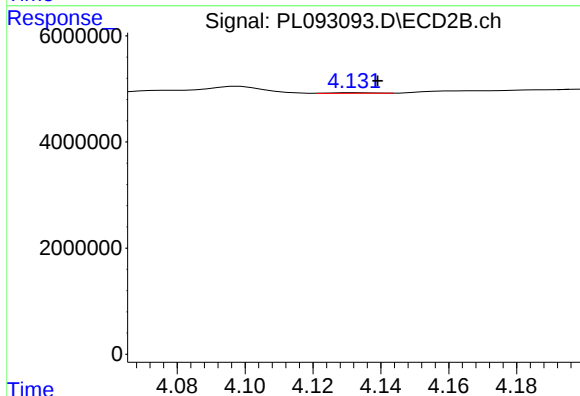
R.T.: 3.913 min
Delta R.T.: 0.003 min
Response: 196102
Conc: 0.12 ng/ml



#7 delta-BHC

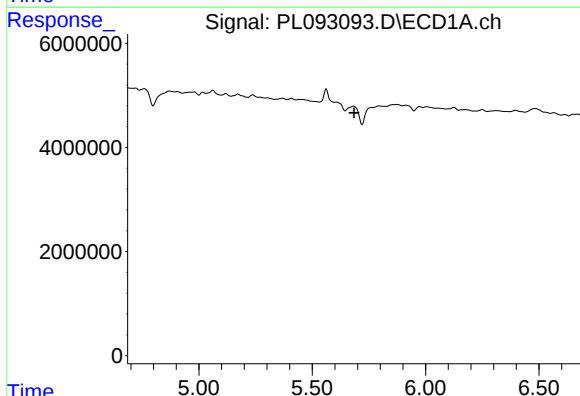
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-736



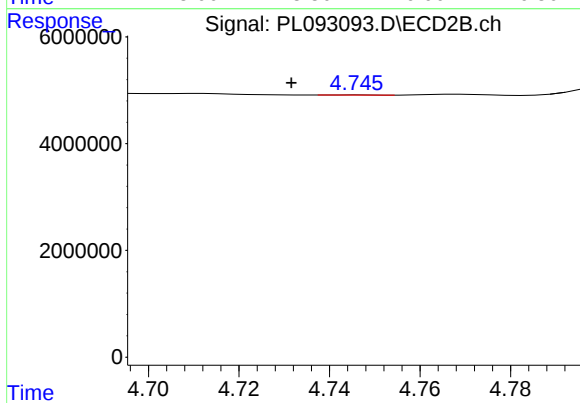
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.006 min
Response: 90836
Conc: 0.02 ng/ml



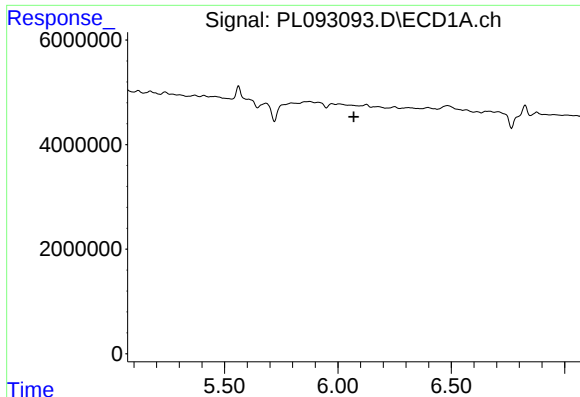
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

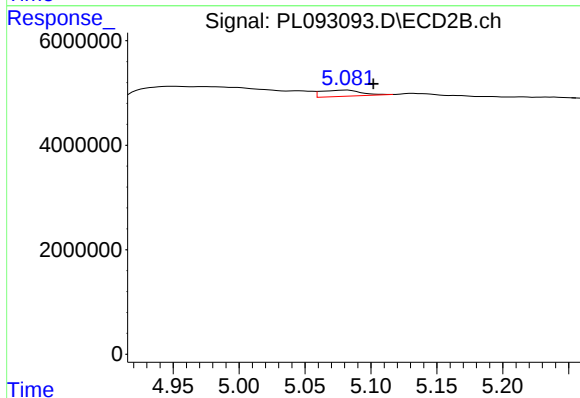
R.T.: 4.746 min
Delta R.T.: 0.014 min
Response: 18548
Conc: 0.01 ng/ml



#9 Endosulfan I

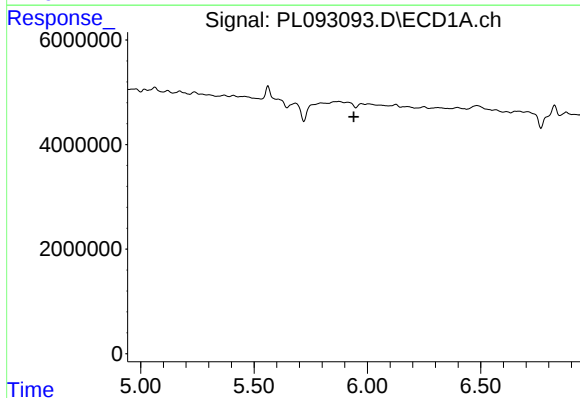
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-736



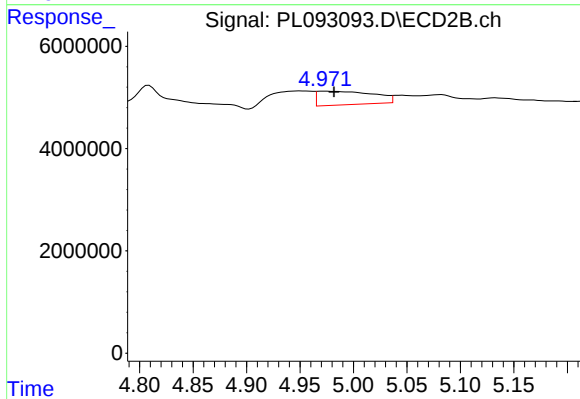
#9 Endosulfan I

R.T.: 5.081 min
Delta R.T.: -0.021 min
Response: 2494022
Conc: 0.82 ng/ml



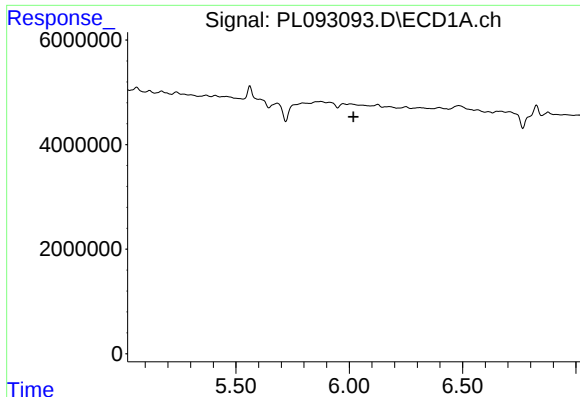
#10 gamma-Chlordane

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



#10 gamma-Chlordane

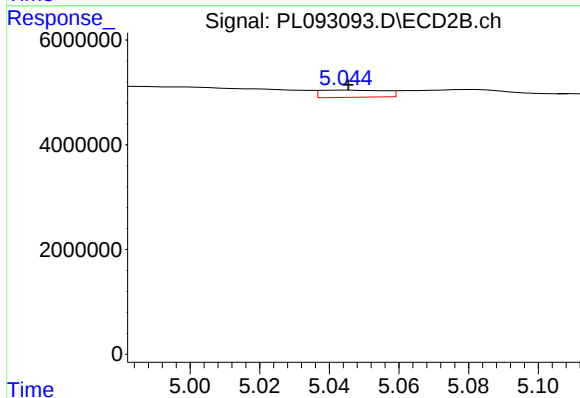
R.T.: 4.973 min
Delta R.T.: -0.009 min
Response: 9711040
Conc: 2.89 ng/ml



#11 alpha-Chlordane

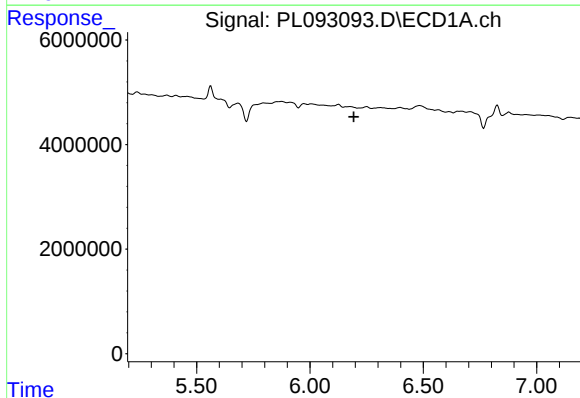
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-736



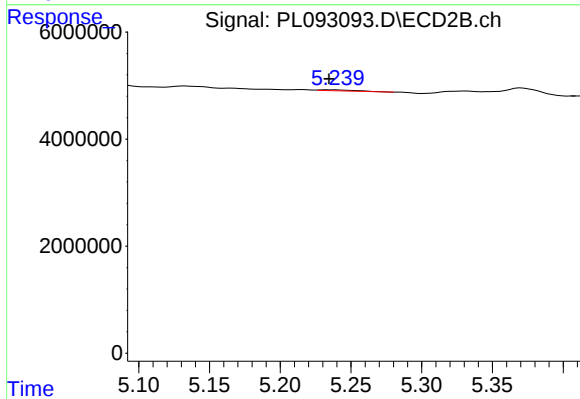
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 1753980
Conc: 0.53 ng/ml



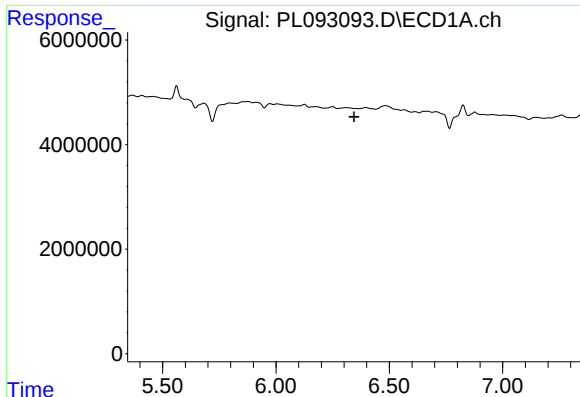
#12 4,4'-DDE

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



#12 4,4'-DDE

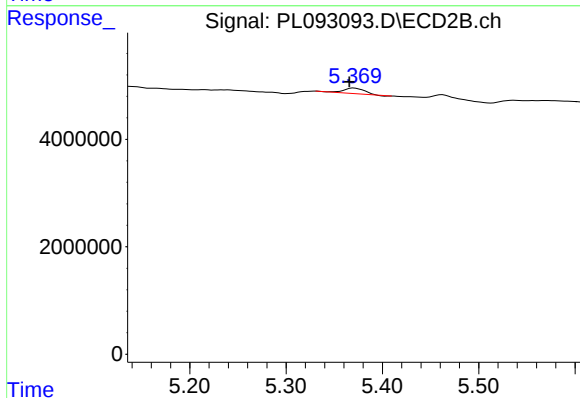
R.T.: 5.237 min
Delta R.T.: 0.002 min
Response: 322945
Conc: 0.10 ng/ml



#13 Dieldrin

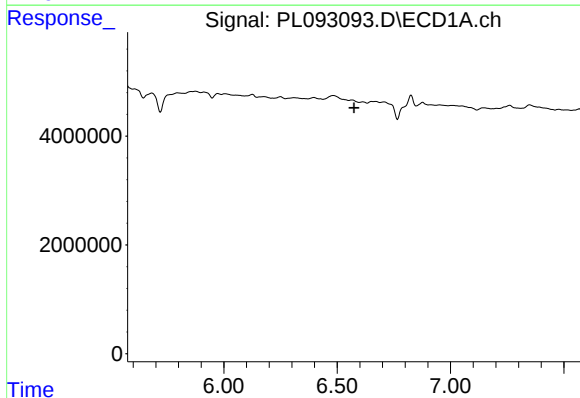
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-736



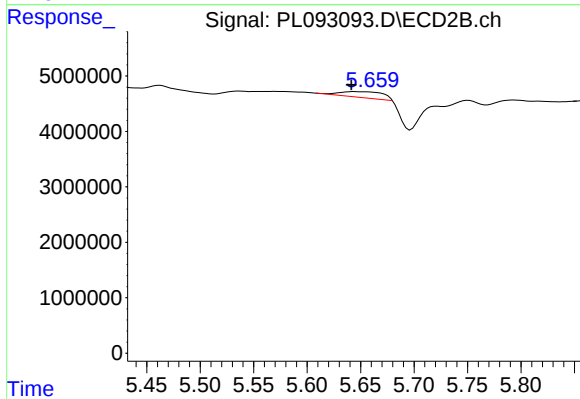
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.005 min
Response: 1365798
Conc: 0.41 ng/ml



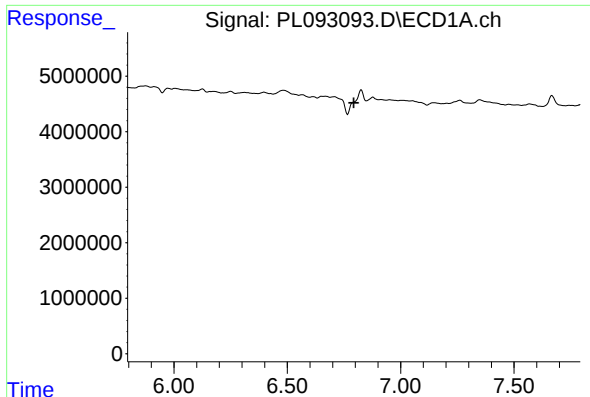
#14 Endrin

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



#14 Endrin

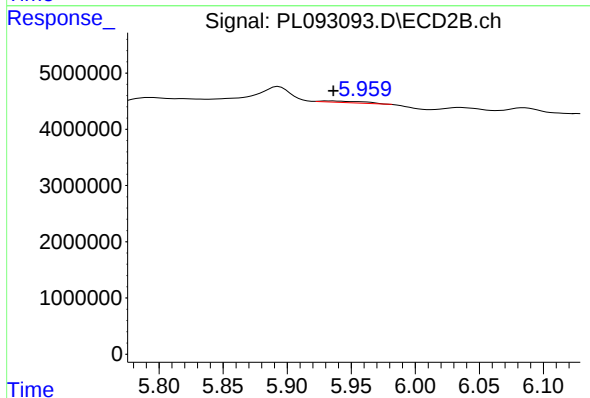
R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 2833248
Conc: 0.98 ng/ml



#15 Endosulfan II

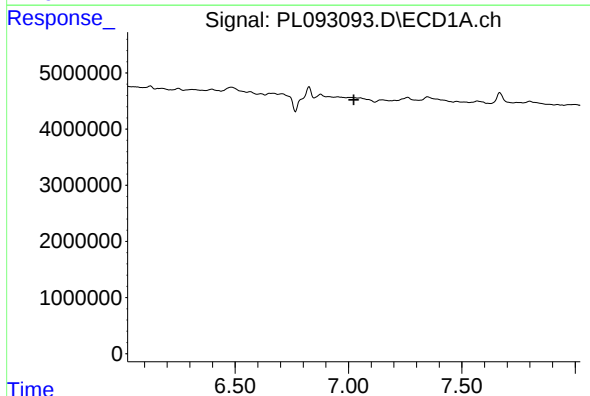
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-736



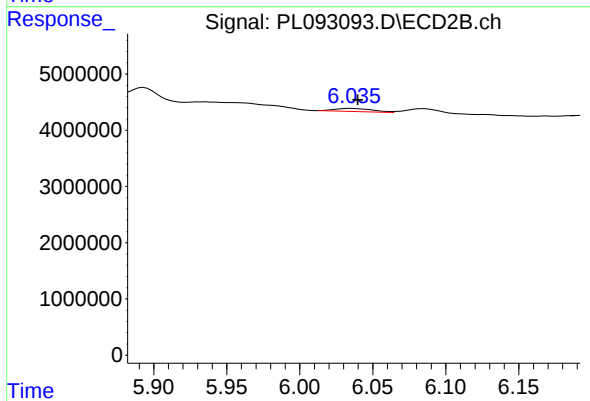
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 534611
Conc: 0.19 ng/ml



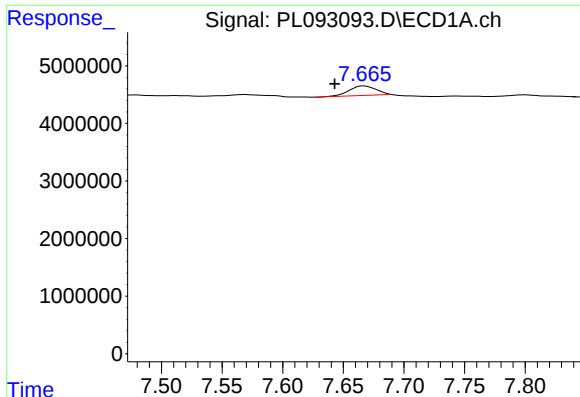
#17 4,4'-DDT

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



#17 4,4'-DDT

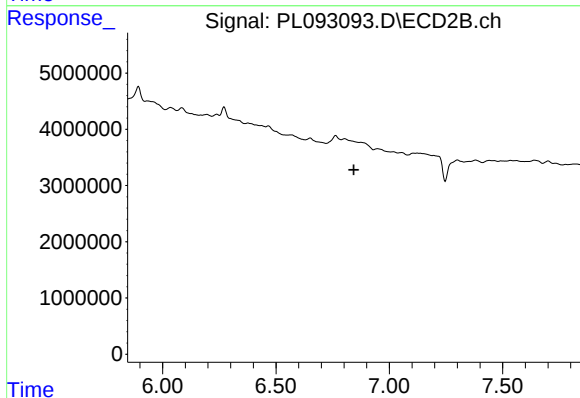
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 998355
Conc: 0.37 ng/ml



#21 Endrin ketone

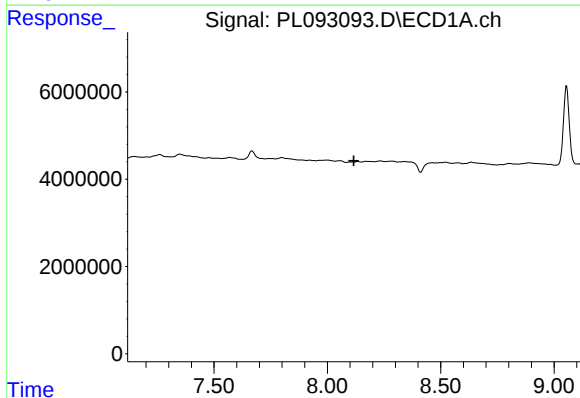
R.T.: 7.667 min
Delta R.T.: 0.024 min
Response: 2603992
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-736



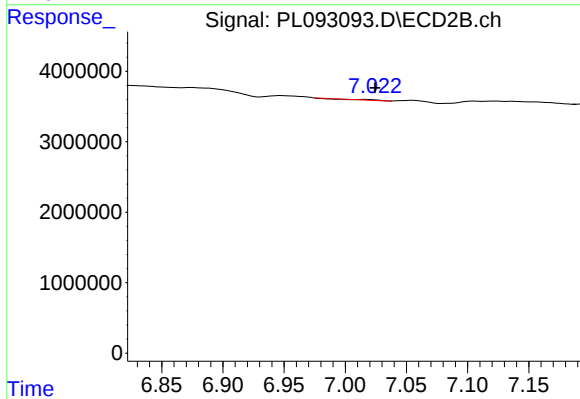
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



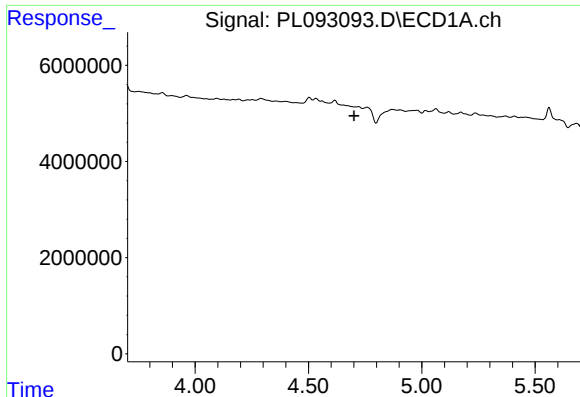
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

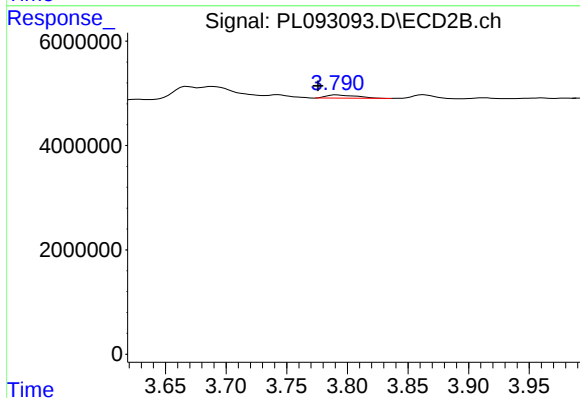
R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 122658
Conc: 0.05 ng/ml



#23 Chlordane-1

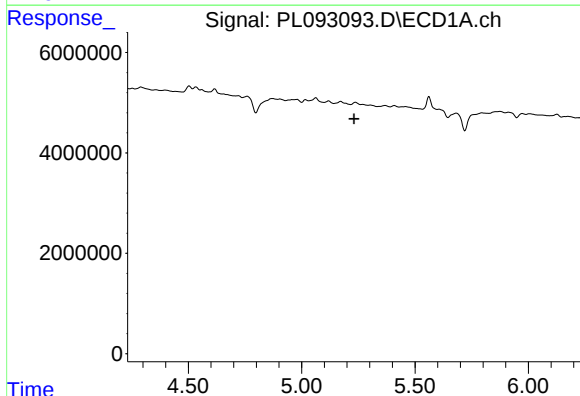
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-736



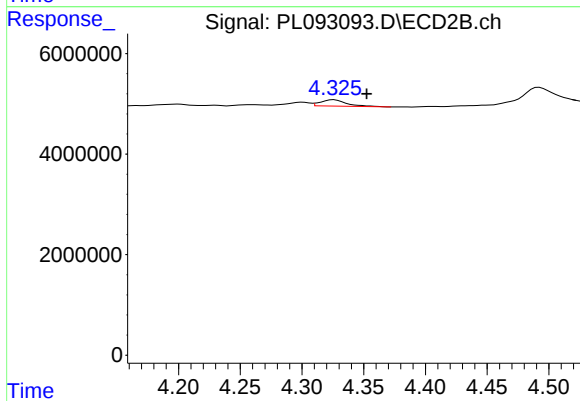
#23 Chlordane-1

R.T.: 3.791 min
Delta R.T.: 0.015 min
Response: 1066153
Conc: 10.04 ng/ml



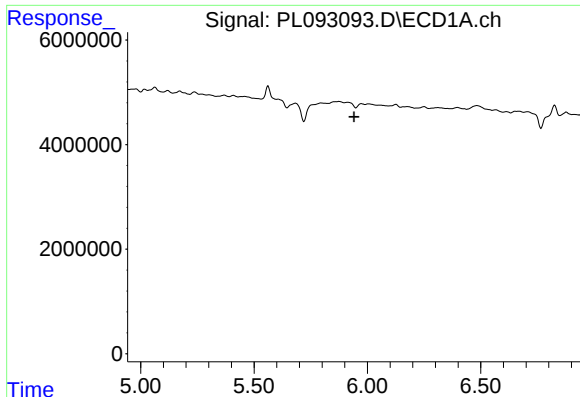
#24 Chlordane-2

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



#24 Chlordane-2

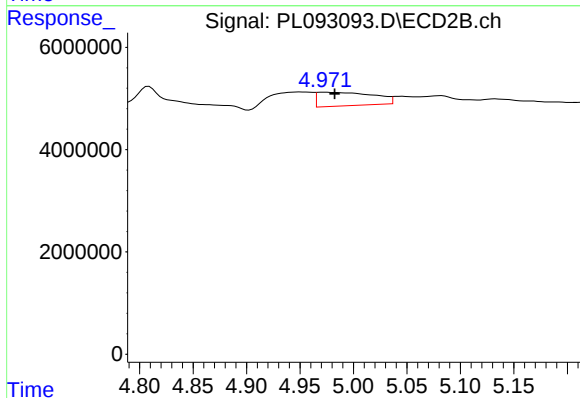
R.T.: 4.326 min
Delta R.T.: -0.027 min
Response: 1864279
Conc: 15.05 ng/ml



#25 Chlordane-3

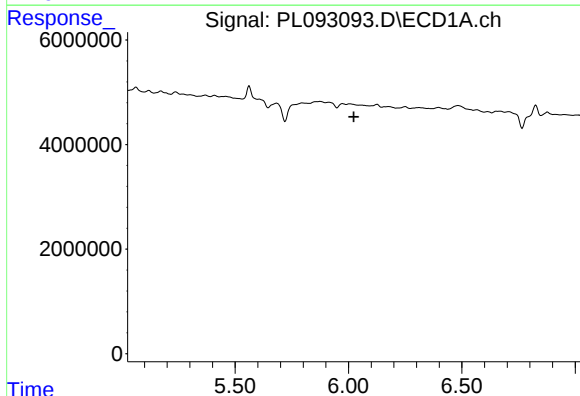
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-736



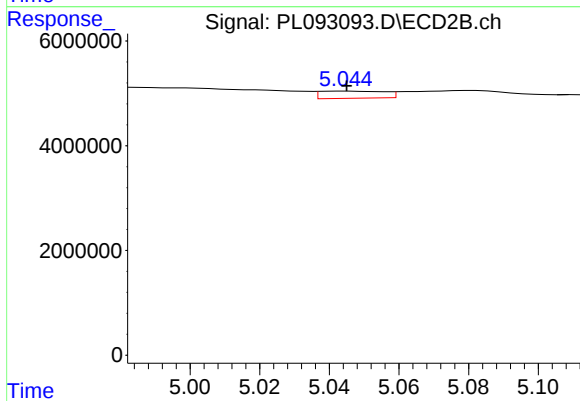
#25 Chlordane-3

R.T.: 4.973 min
Delta R.T.: -0.009 min
Response: 9711040
Conc: 26.78 ng/ml



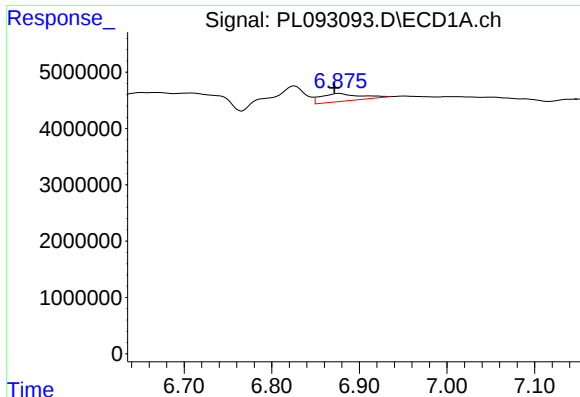
#26 Chlordane-4

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



#26 Chlordane-4

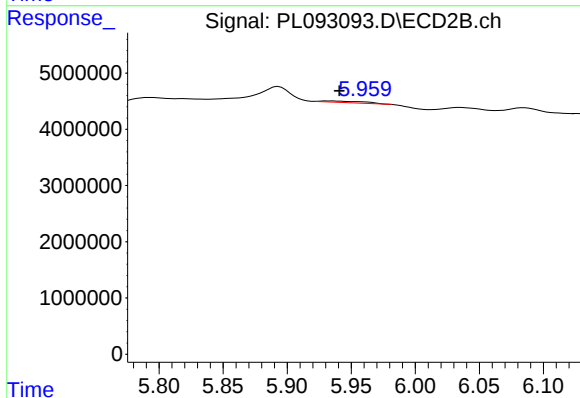
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 1753980
Conc: 5.01 ng/ml



#27 Chlordane-5

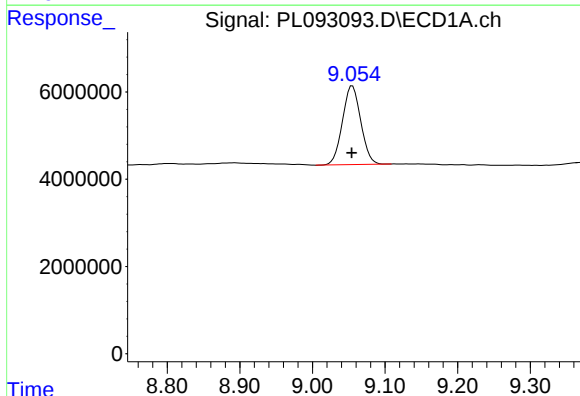
R.T.: 6.877 min
Delta R.T.: 0.006 min
Response: 4261619
Conc: 45.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-736



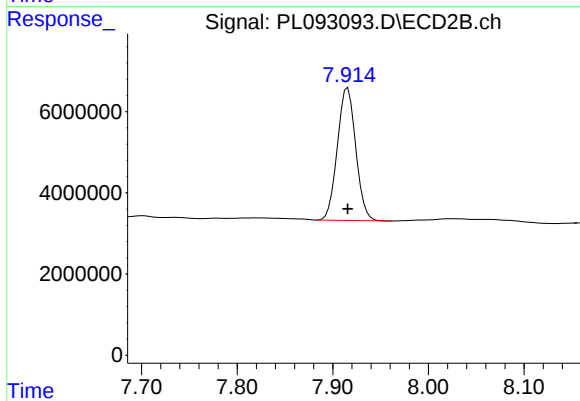
#27 Chlordane-5

R.T.: 5.933 min
Delta R.T.: -0.008 min
Response: 534611
Conc: 4.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 31606105
Conc: 16.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 43788259
Conc: 16.04 ng/ml