

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
 Data File : PL092853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 16:02
 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: Nov 06 01:29:25 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...	3.543	2.779	47132135	52468829	19.236	19.282
28)	SA Decachlor...	9.058	7.918	36678785	47136815	19.058	17.271
Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	303950	N.D.	0.076 #
4)	MA Heptachlor	0.000	3.955	0	211449	N.D.	0.056 #
5)	MB Aldrin	0.000	4.239	0	943107	N.D.	0.258 #
6)	B beta-BHC	0.000	3.917	0	614650	N.D.	0.373 #
7)	B delta-BHC	4.767	4.135	8891151	215267	2.841	0.056 #
8)	B Heptachlo...	0.000	4.756f	0	1807064	N.D.	0.541 #
9)	A Endosulfan I	0.000	5.091	0	54975	N.D.	0.018 #
10)	B gamma-Chl...	0.000	4.960f	0	1371343	N.D.	0.408 #
11)	B alpha-Chl...	0.000	5.053	0	376588	N.D.	0.113 #
12)	B 4,4'-DDE	0.000	5.232	0	67712	N.D.	0.021 #
13)	MA Dieldrin	0.000	5.366	0	63081	N.D.	0.019 #
14)	MA Endrin	0.000	5.660f	0	282176	N.D.	0.098 #
15)	B Endosulfa...	0.000	5.965f	0	16806	N.D.	0.006 #
17)	MA 4,4'-DDT	0.000	6.037	0	542400	N.D.	0.202 #
18)	B Endrin al...	0.000	6.129	0	749416	N.D.	0.325 #
20)	A Methoxychlor	0.000	6.614	0	138388	N.D.	0.097 #
23)	Chlordane-1	0.000	3.771	0	551402	N.D.	5.194 #
24)	Chlordane-2	0.000	4.329f	0	3816	N.D.	0.031 #
25)	Chlordane-3	0.000	4.960f	0	1371343	N.D.	3.781 #
26)	Chlordane-4	0.000	5.053	0	376588	N.D.	1.077 #
27)	Chlordane-5	0.000	5.965f	0	16806	N.D.	0.133 #

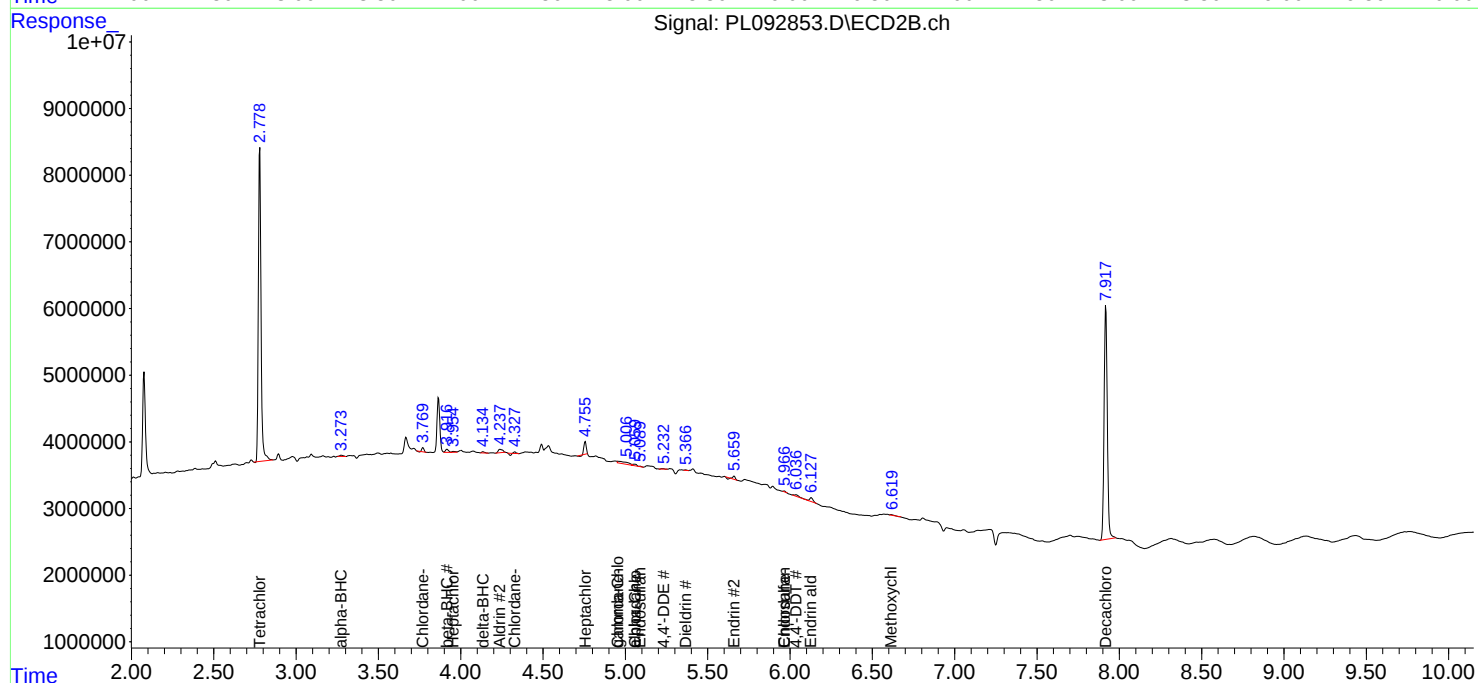
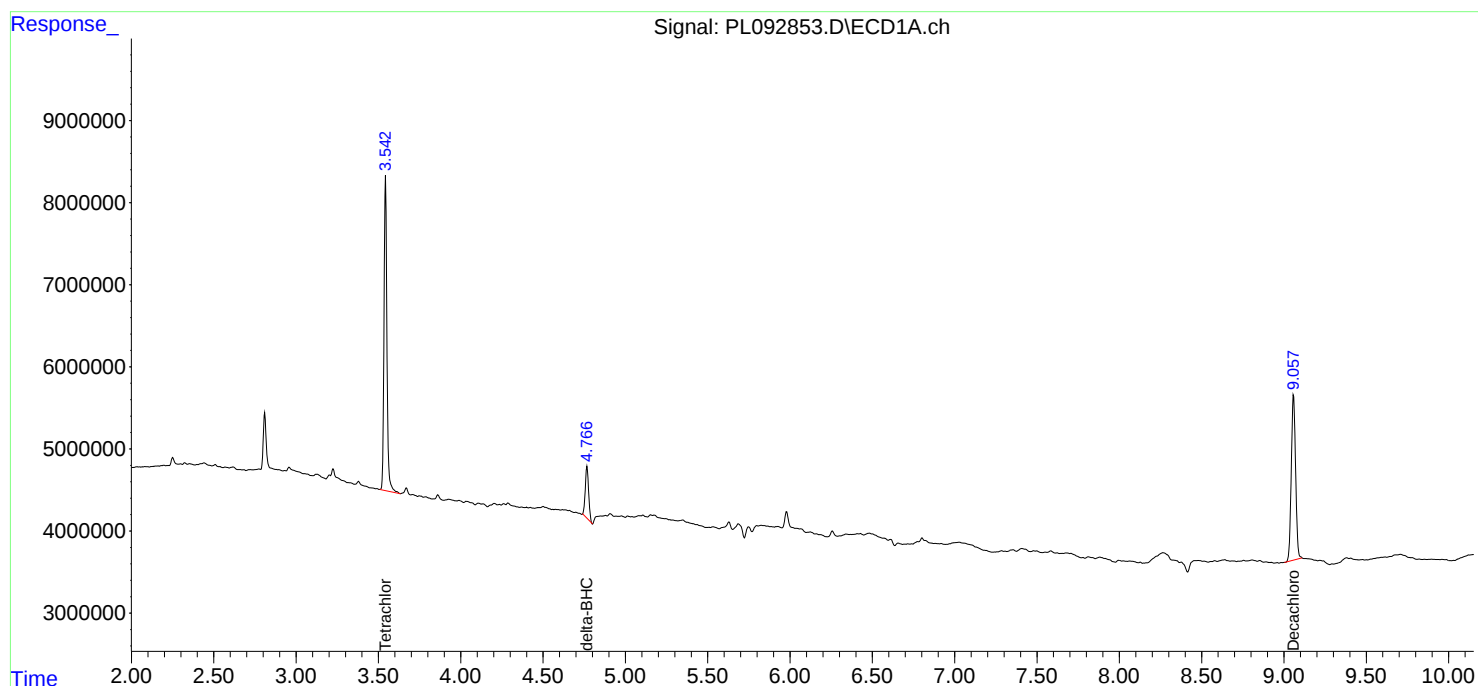
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

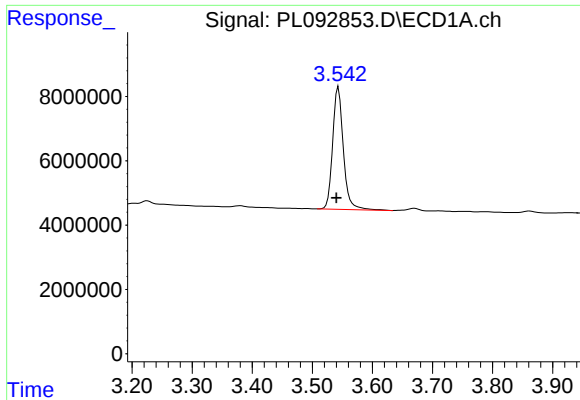
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
Data File : PL092853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 16:02
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Nov 06 01:29:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

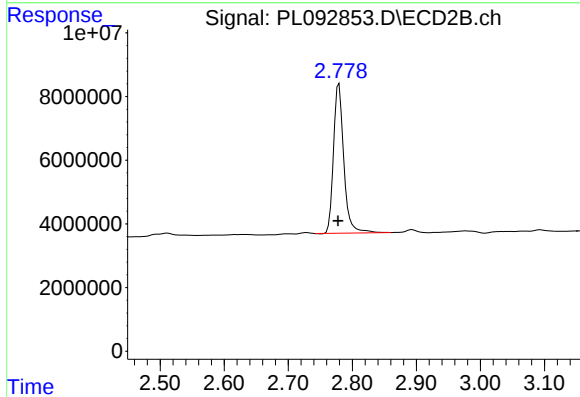




#1 Tetrachloro-m-xylene

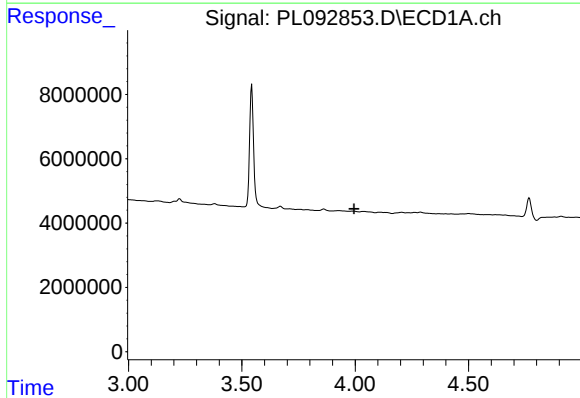
R.T.: 3.543 min
Delta R.T.: 0.003 min
Response: 47132135
Conc: 19.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



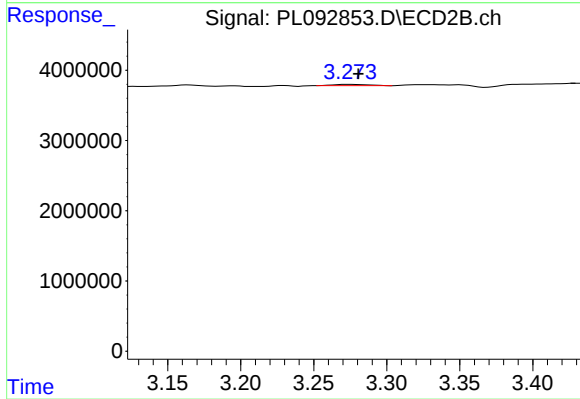
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.001 min
Response: 52468829
Conc: 19.28 ng/ml



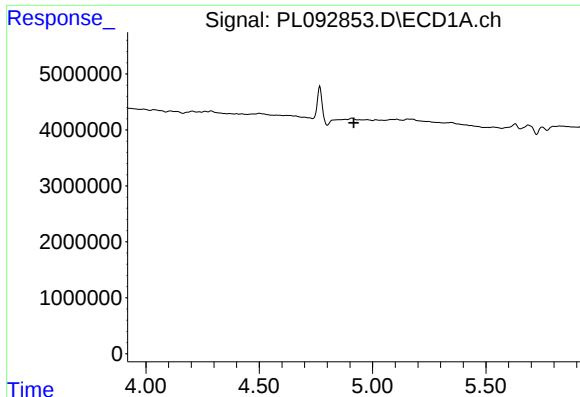
#2 alpha-BHC

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



#2 alpha-BHC

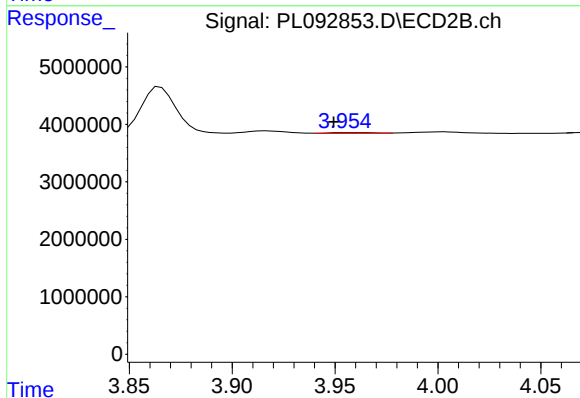
R.T.: 3.275 min
Delta R.T.: -0.006 min
Response: 303950
Conc: 0.08 ng/ml



#4 Heptachlor

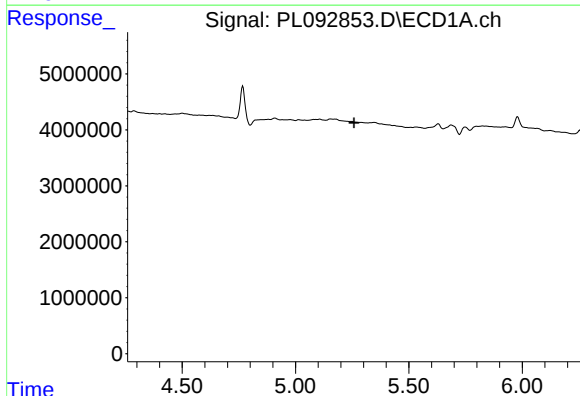
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



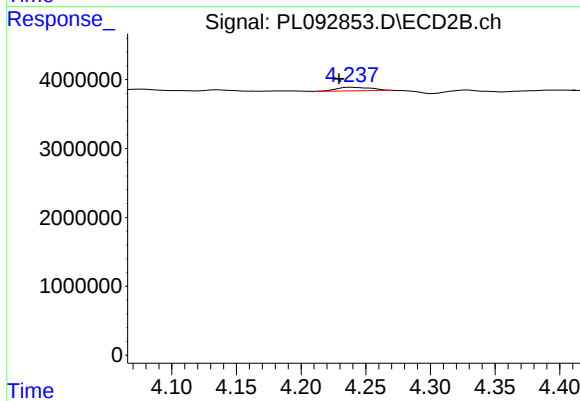
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: 0.006 min
Response: 211449
Conc: 0.06 ng/ml



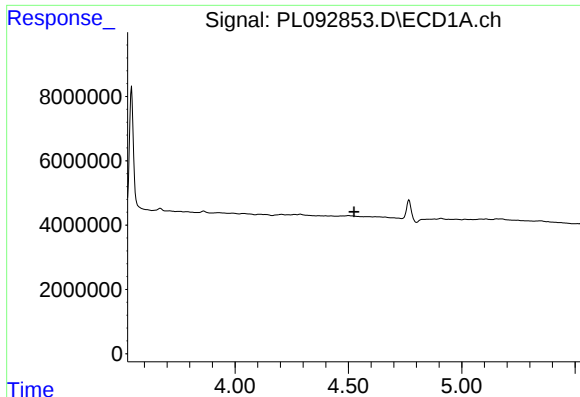
#5 Aldrin

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



#5 Aldrin

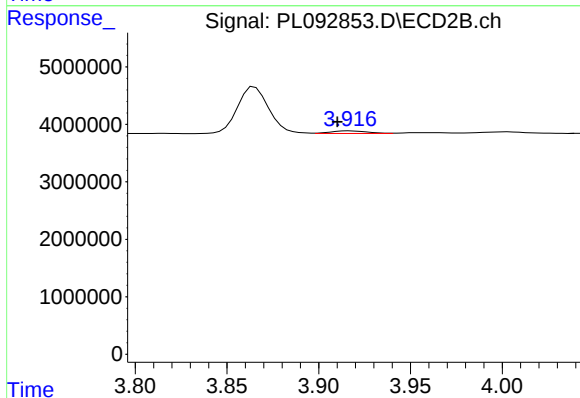
R.T.: 4.239 min
Delta R.T.: 0.009 min
Response: 943107
Conc: 0.26 ng/ml



#6 beta-BHC

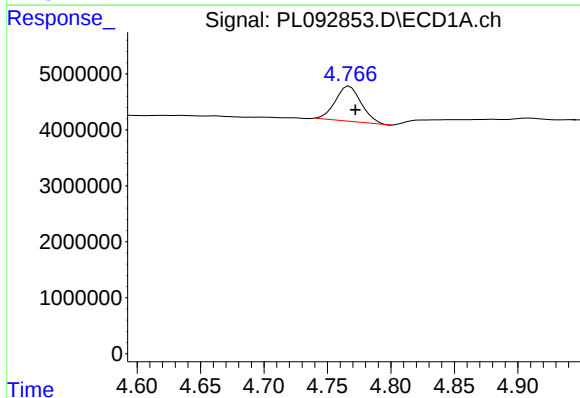
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



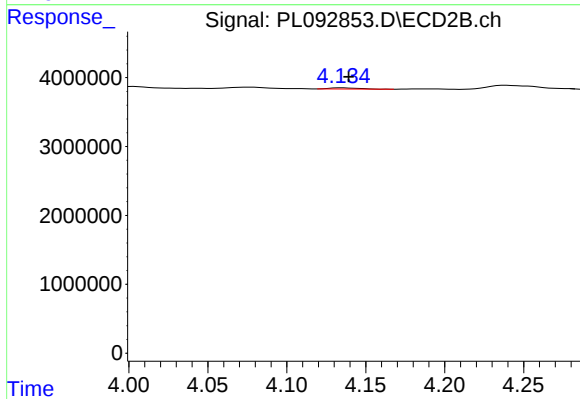
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 614650
Conc: 0.37 ng/ml



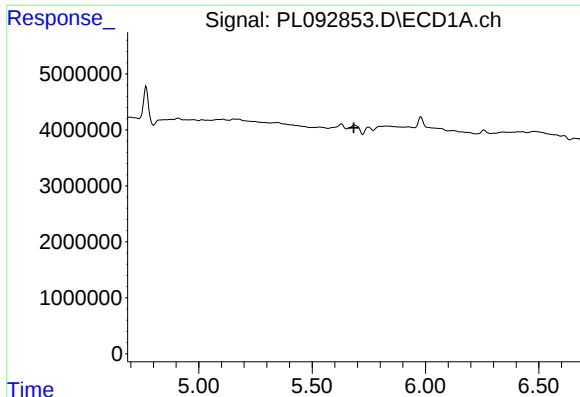
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.005 min
Response: 8891151
Conc: 2.84 ng/ml



#7 delta-BHC

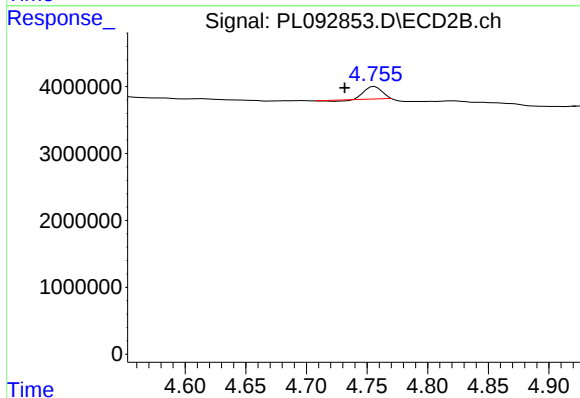
R.T.: 4.135 min
Delta R.T.: -0.004 min
Response: 215267
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

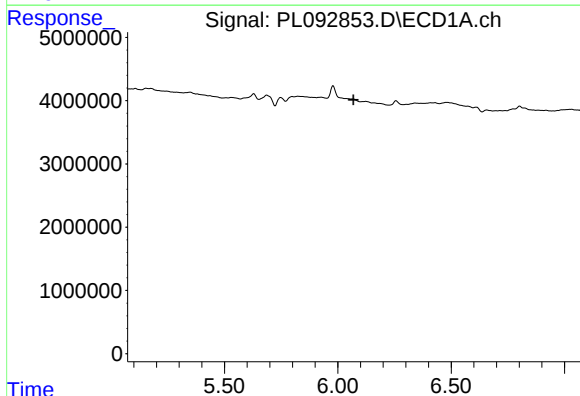
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



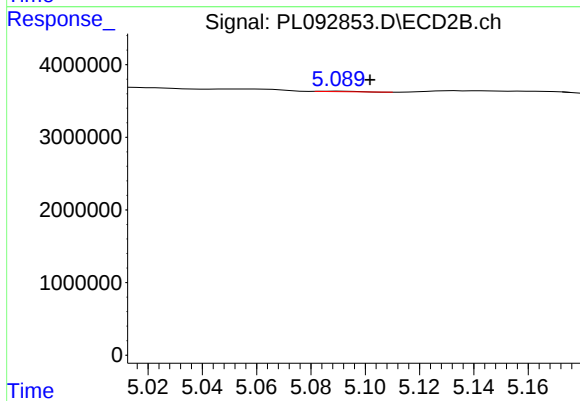
#8 Heptachlor epoxide

R.T.: 4.756 min
Delta R.T.: 0.025 min
Response: 1807064
Conc: 0.54 ng/ml



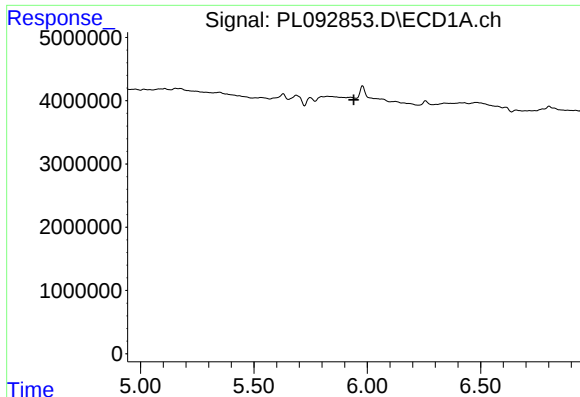
#9 Endosulfan I

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



#9 Endosulfan I

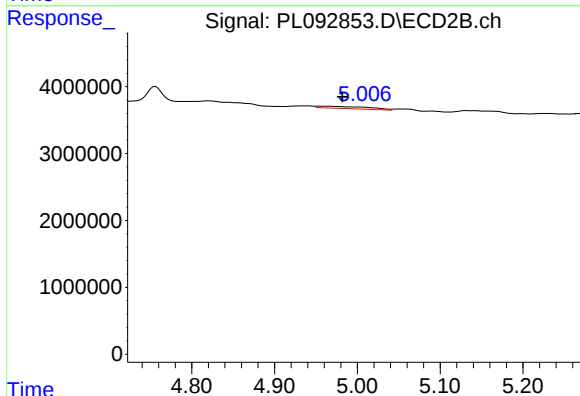
R.T.: 5.091 min
Delta R.T.: -0.011 min
Response: 54975
Conc: 0.02 ng/ml



#10 gamma-Chlordane

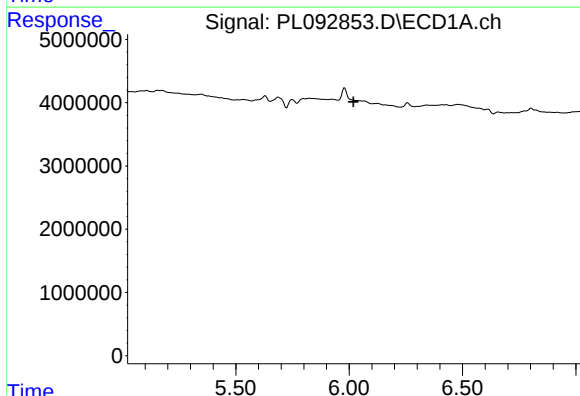
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



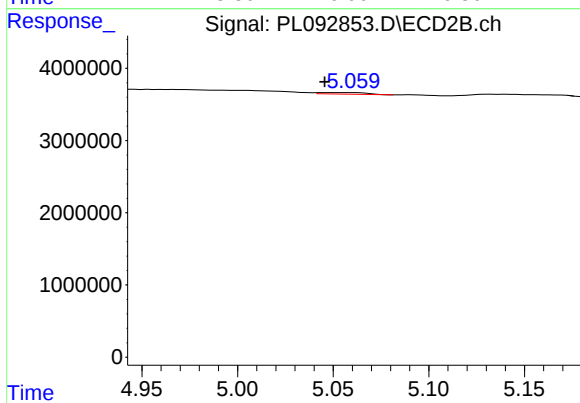
#10 gamma-Chlordane

R.T.: 4.960 min
Delta R.T.: -0.022 min
Response: 1371343
Conc: 0.41 ng/ml



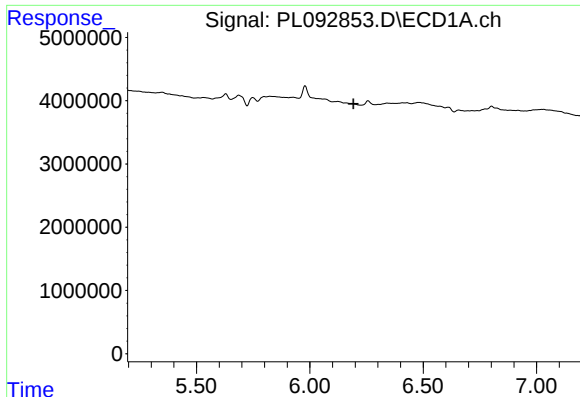
#11 alpha-Chlordane

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



#11 alpha-Chlordane

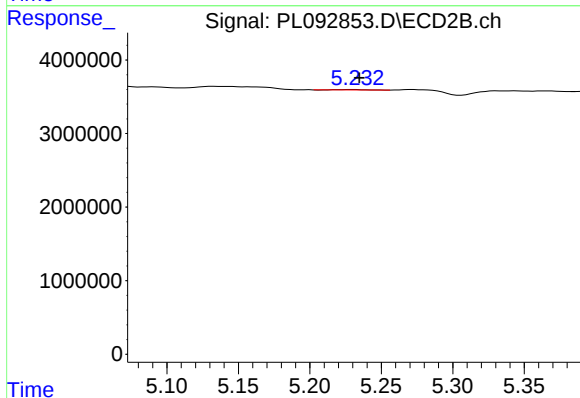
R.T.: 5.053 min
Delta R.T.: 0.007 min
Response: 376588
Conc: 0.11 ng/ml



#12 4,4'-DDE

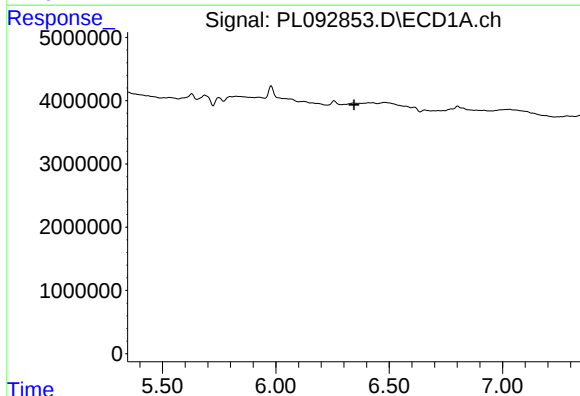
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



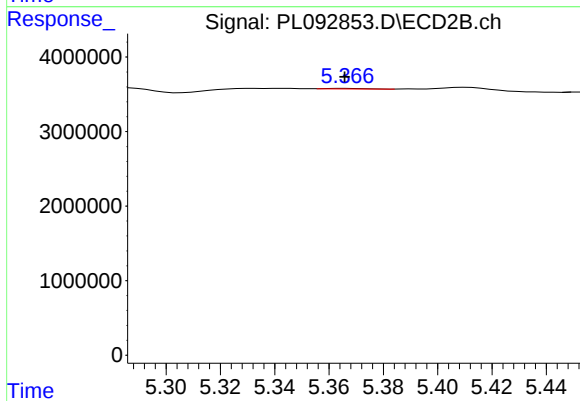
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 67712
Conc: 0.02 ng/ml



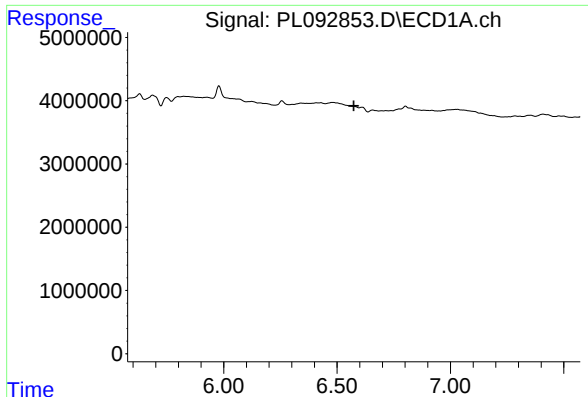
#13 Dieldrin

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



#13 Dieldrin

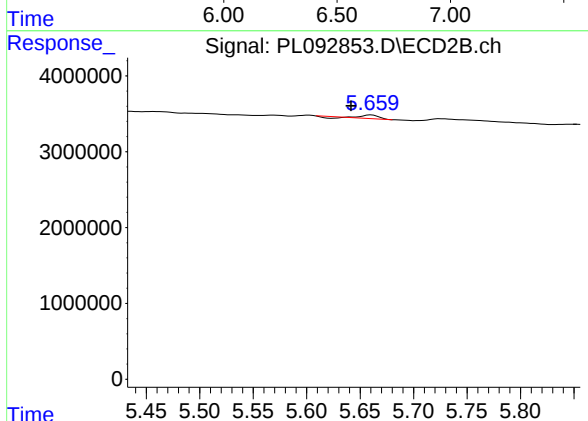
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 63081
Conc: 0.02 ng/ml



#14 Endrin

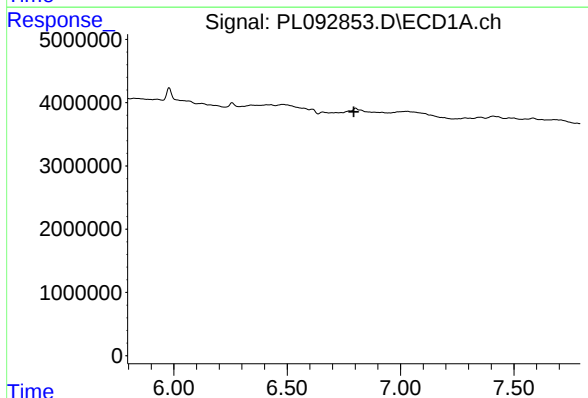
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



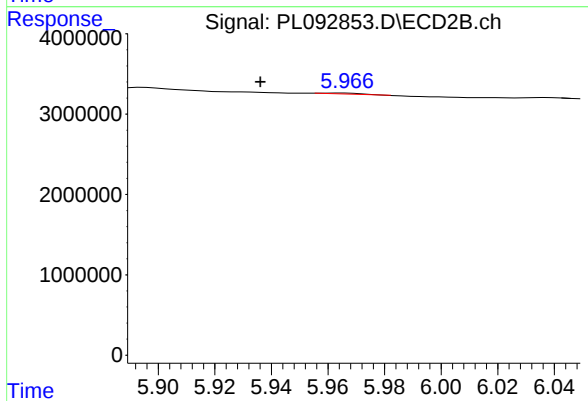
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.019 min
Response: 282176
Conc: 0.10 ng/ml



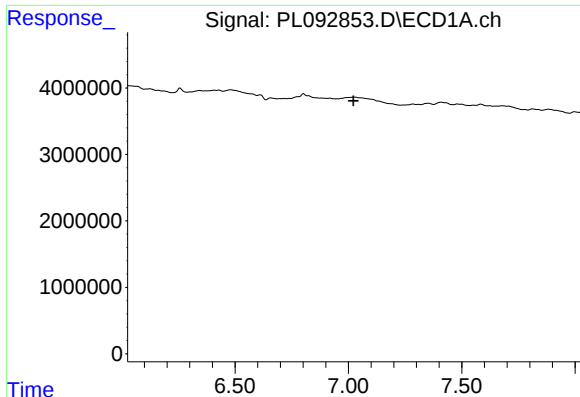
#15 Endosulfan II

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



#15 Endosulfan II

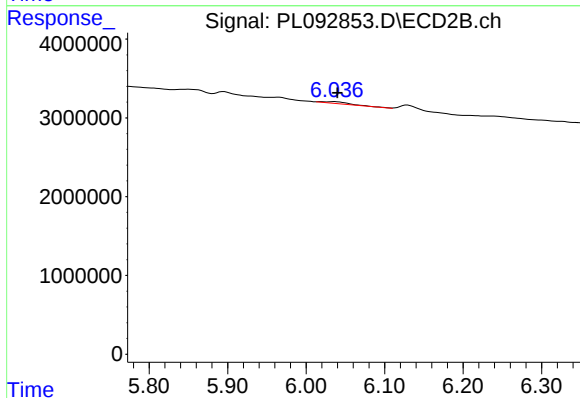
R.T.: 5.965 min
Delta R.T.: 0.029 min
Response: 16806
Conc: 0.01 ng/ml



#17 4,4'-DDT

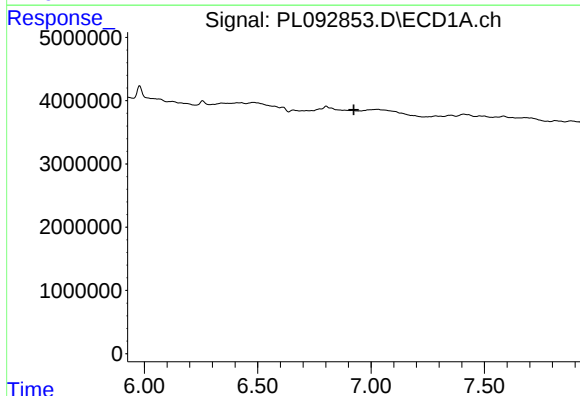
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



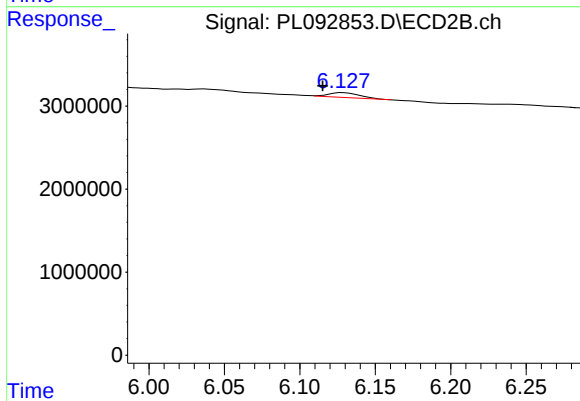
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 542400
Conc: 0.20 ng/ml



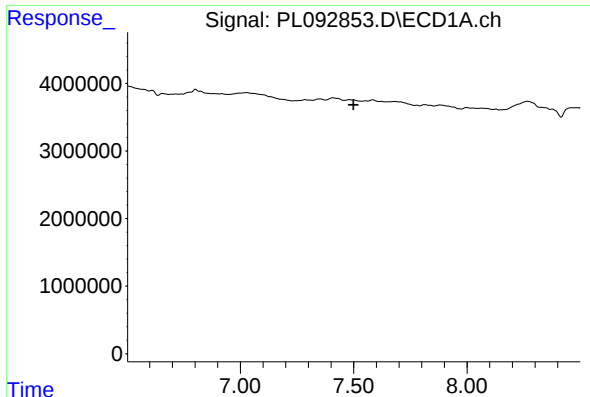
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

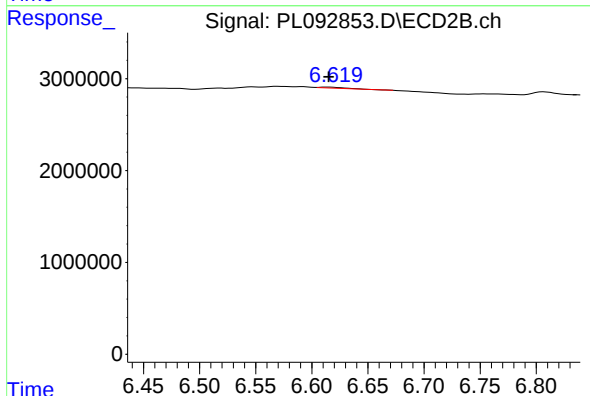
R.T.: 6.129 min
Delta R.T.: 0.014 min
Response: 749416
Conc: 0.32 ng/ml



#20 Methoxychlor

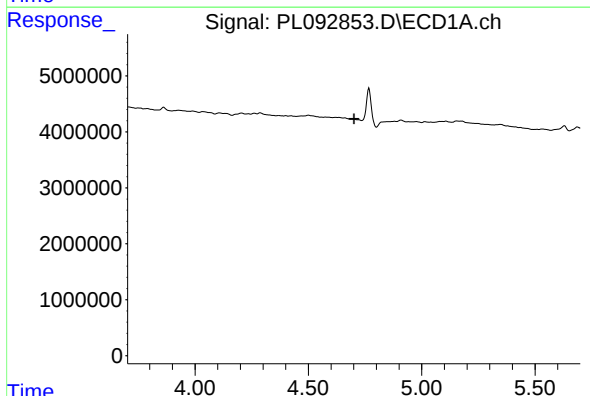
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



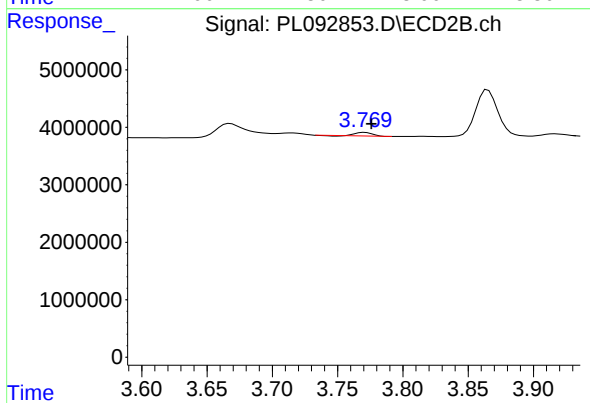
#20 Methoxychlor

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 138388
Conc: 0.10 ng/ml



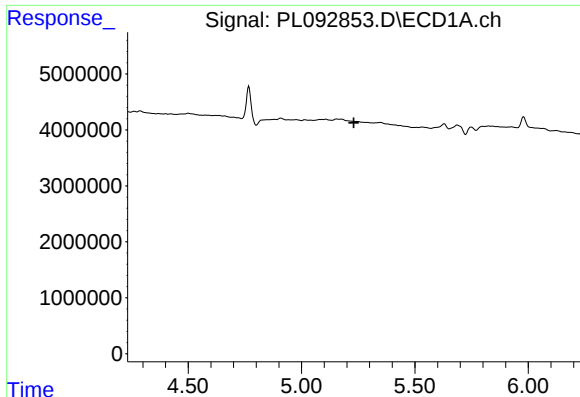
#23 Chlordane-1

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



#23 Chlordane-1

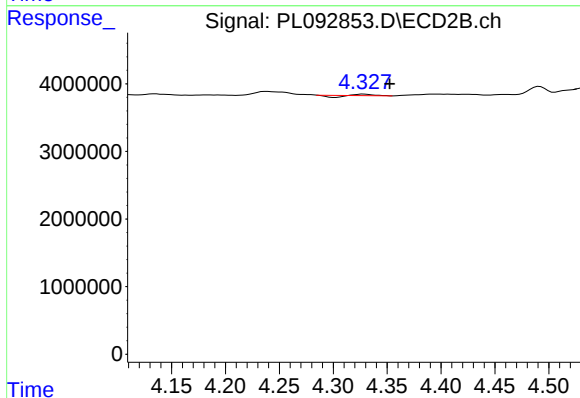
R.T.: 3.771 min
Delta R.T.: -0.005 min
Response: 551402
Conc: 5.19 ng/ml



#24 Chlordane-2

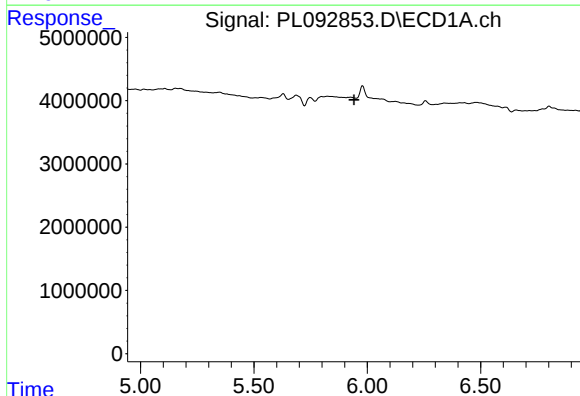
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



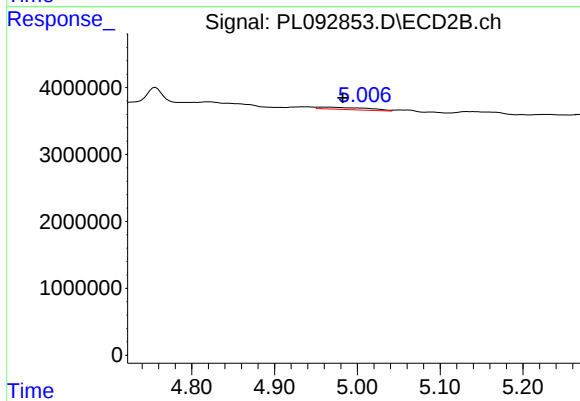
#24 Chlordane-2

R.T.: 4.329 min
Delta R.T.: -0.024 min
Response: 3816
Conc: 0.03 ng/ml



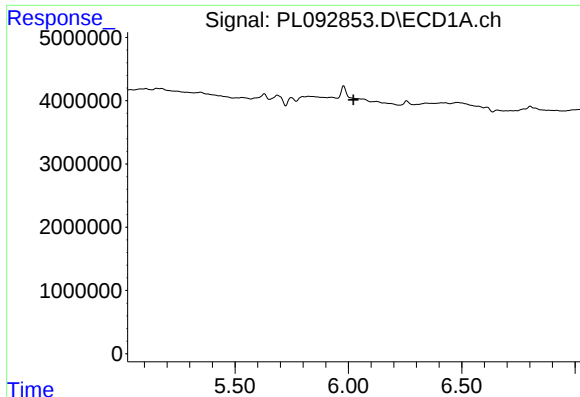
#25 Chlordane-3

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



#25 Chlordane-3

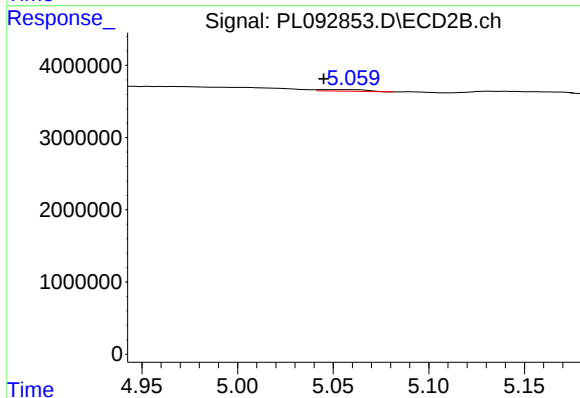
R.T.: 4.960 min
Delta R.T.: -0.022 min
Response: 1371343
Conc: 3.78 ng/ml



#26 Chlordane-4

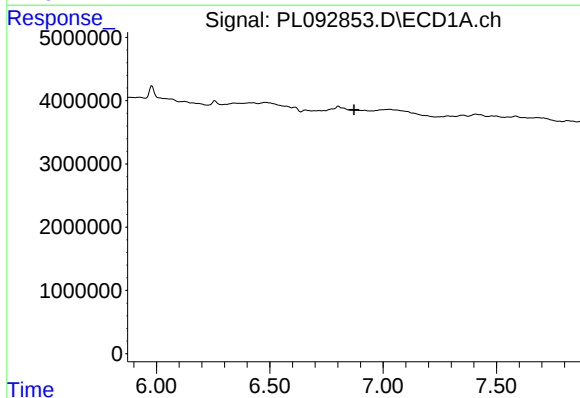
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



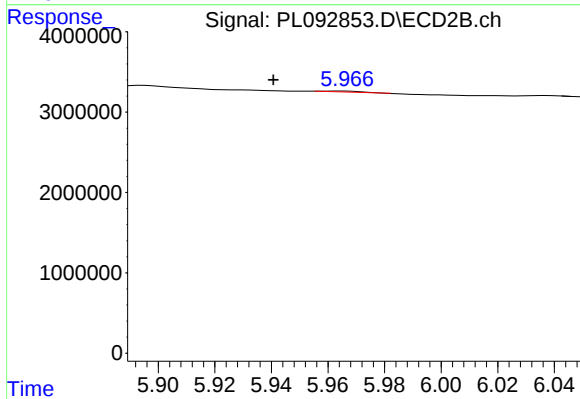
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: 0.008 min
Response: 376588
Conc: 1.08 ng/ml



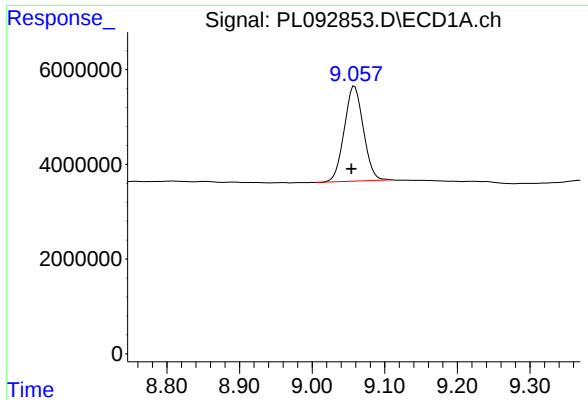
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

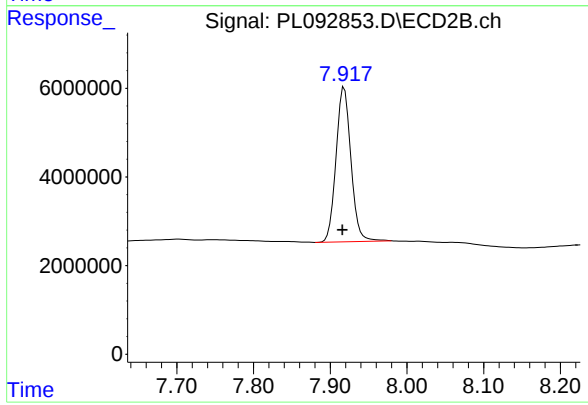
R.T.: 5.965 min
Delta R.T.: 0.024 min
Response: 16806
Conc: 0.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 36678785
Conc: 19.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 47136815
Conc: 17.27 ng/ml