

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122623\
 Data File : PL087500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 19:03
 Operator : AR\AJ
 Sample : PB158040BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 20:39:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 2023
 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...	3.422	2.677	66986547	27997872	17.799	16.633
28)	SA Decachlor...	8.980	7.865	67913433	30479893	19.916	18.047
Target Compounds							
3)	MA gamma-BHC...	0.000	3.510	0	24093	N.D.	0.010 #
4)	MA Heptachlor	0.000	3.874	0	93824	N.D.	0.039 #
5)	MB Aldrin	0.000	4.152	0	229819	N.D.	0.096 #
6)	B beta-BHC	4.430	3.823	542825	-18318	0.236	N.D. #
7)	B delta-BHC	0.000	4.046	0	36762	N.D.	0.015 #
8)	B Heptachlo...	0.000	4.636f	0	29273	N.D.	0.013 #
9)	A Endosulfan I	0.000	5.025	0	1442496	N.D.	0.667 #
11)	B alpha-Chl...	0.000	4.984	0	1222238	N.D.	0.530 #
12)	B 4,4'-DDE	6.089f	0.000	744830	0	0.180	N.D. #
13)	MA Dieldrin	0.000	5.301	0	46264	N.D.	0.021 #
14)	MA Endrin	0.000	5.577	0	227938	N.D.	0.114 #
15)	B Endosulfa...	6.687	5.859	534310	75803	0.133	0.039 #
17)	MA 4,4'-DDT	0.000	5.966	0	107715	N.D.	0.058 #
18)	B Endrin al...	0.000	6.062f	0	540225	N.D.	0.368 #
19)	B Endosulfa...	0.000	6.266	0	434912	N.D.	0.231 #
20)	A Methoxychlor	0.000	6.573	0	10694	N.D.	0.010 #
21)	B Endrin ke...	0.000	6.774	0	14002	N.D.	0.007 #
22)	Mirex	0.000	6.944	0	30849	N.D.	0.017 #
23)	Chlordane-1	0.000	3.711f	0	197869	N.D.	3.190 #
26)	Chlordane-4	0.000	4.984f	0	1222238	N.D.	5.250 #

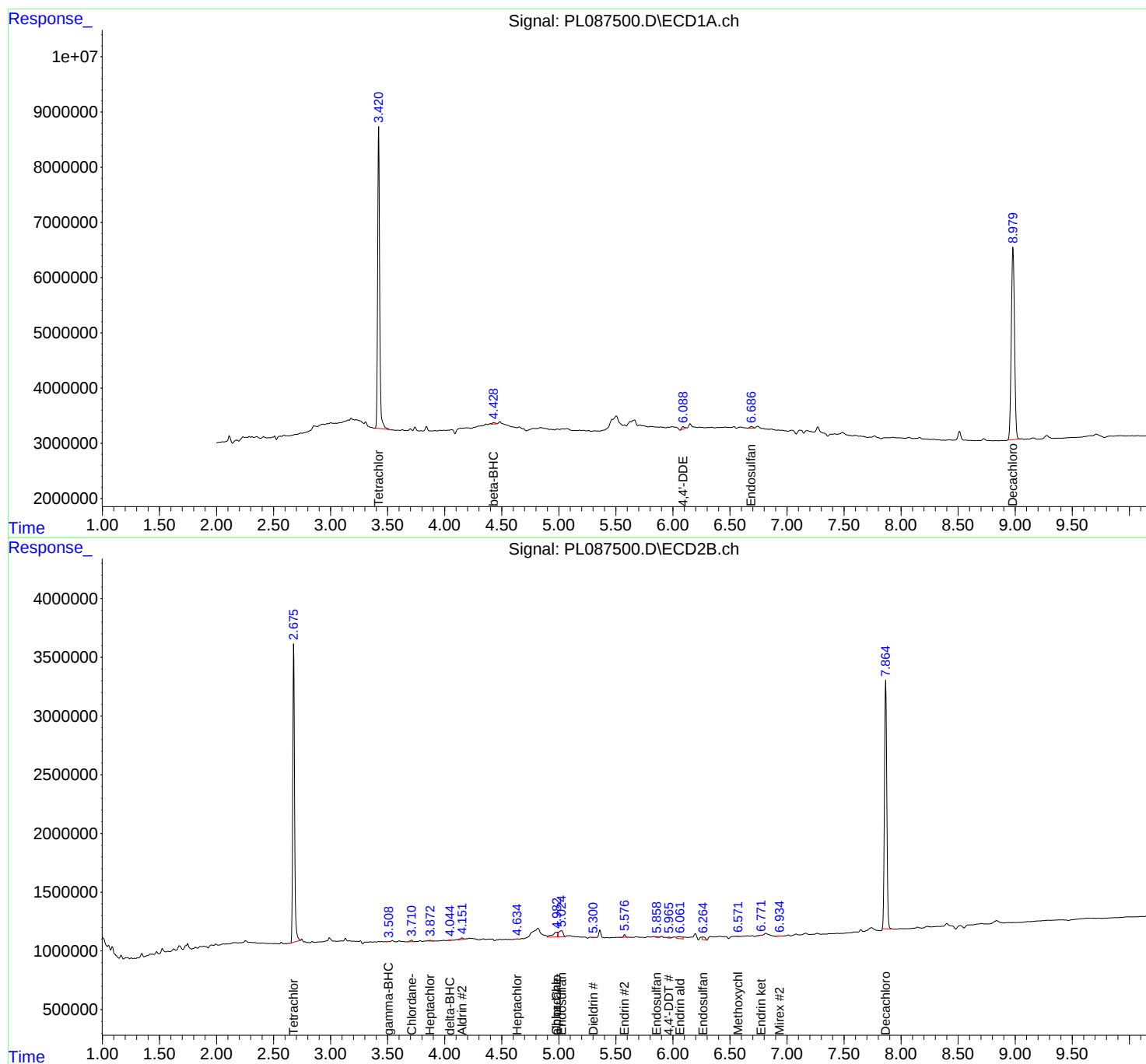
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

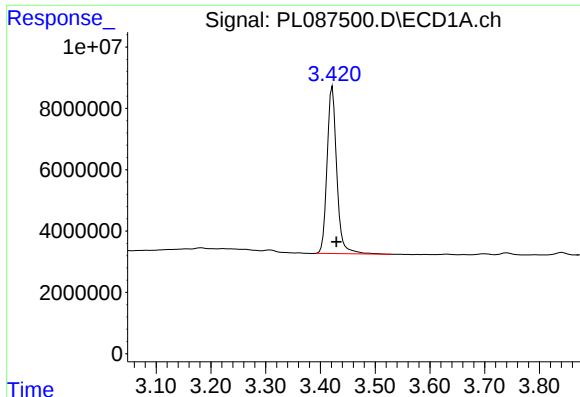
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122623\
Data File : PL087500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 19:03
Operator : AR\AJ
Sample : PB158040BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 20:39:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 2023
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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

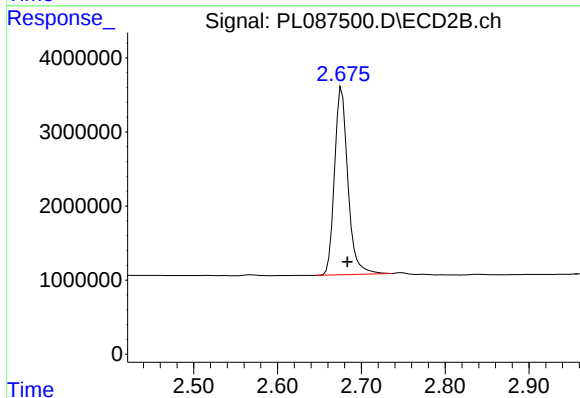




#1 Tetrachloro-m-xylene

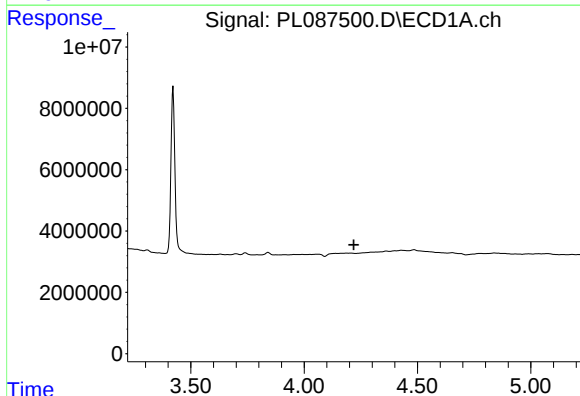
R.T.: 3.422 min
Delta R.T.: -0.007 min
Response: 66986547
Conc: 17.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



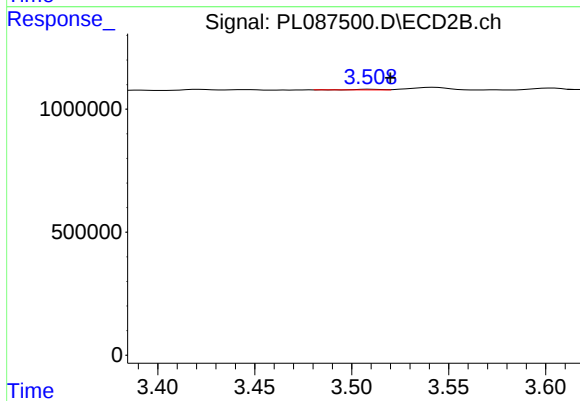
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.007 min
Response: 27997872
Conc: 16.63 ng/ml



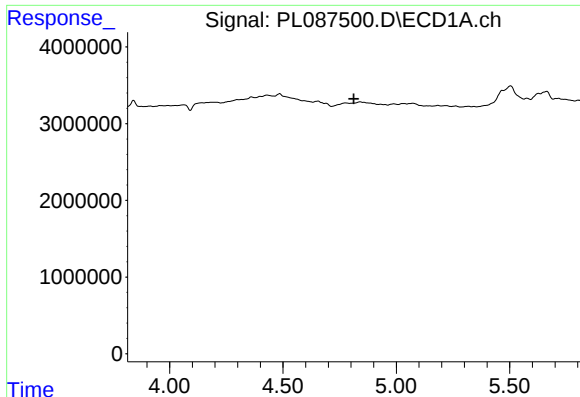
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

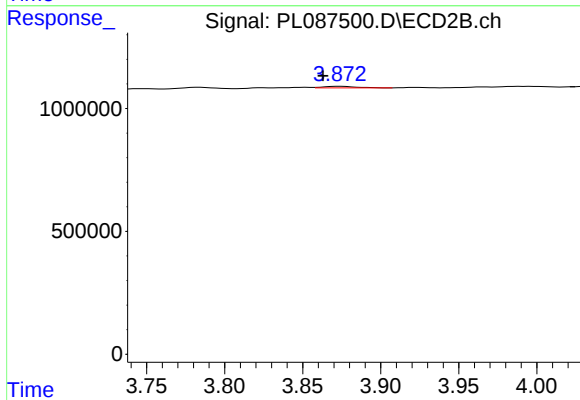
R.T.: 3.510 min
Delta R.T.: -0.010 min
Response: 24093
Conc: 0.01 ng/ml



#4 Heptachlor

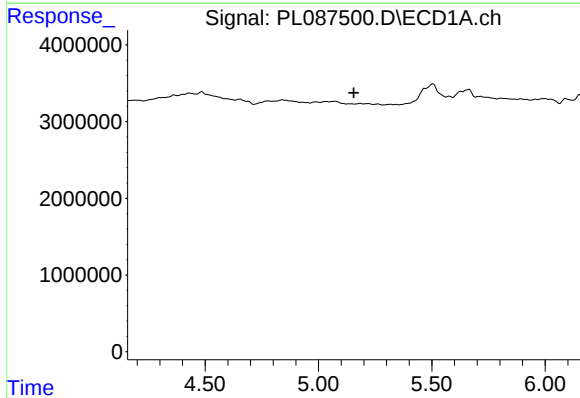
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



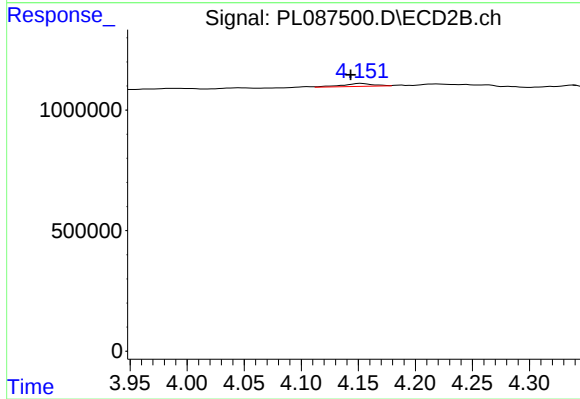
#4 Heptachlor

R.T.: 3.874 min
Delta R.T.: 0.011 min
Response: 93824
Conc: 0.04 ng/ml



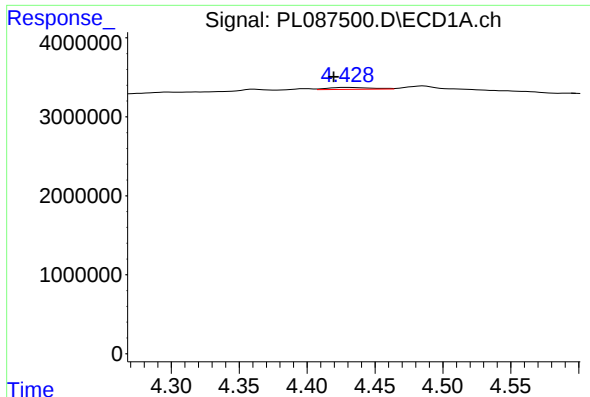
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.



#5 Aldrin

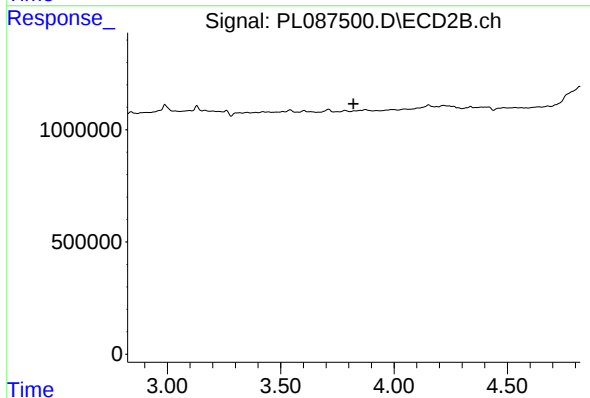
R.T.: 4.152 min
Delta R.T.: 0.009 min
Response: 229819
Conc: 0.10 ng/ml



#6 beta-BHC

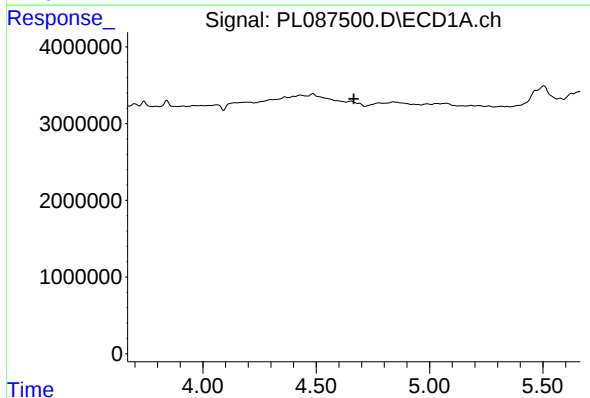
R.T.: 4.430 min
Delta R.T.: 0.010 min
Response: 542825
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



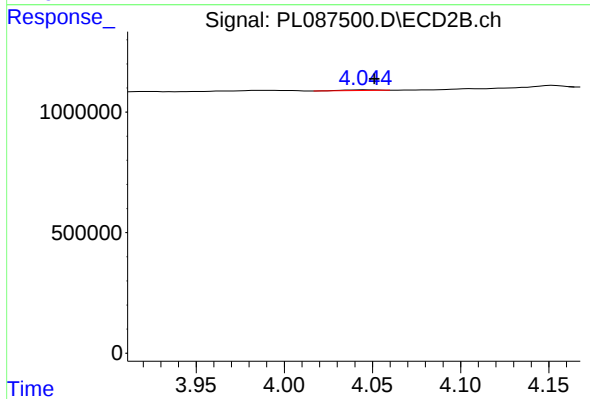
#6 beta-BHC

R.T.: 3.823 min
Delta R.T.: 0.002 min
Response: -18318
Conc: N.D.



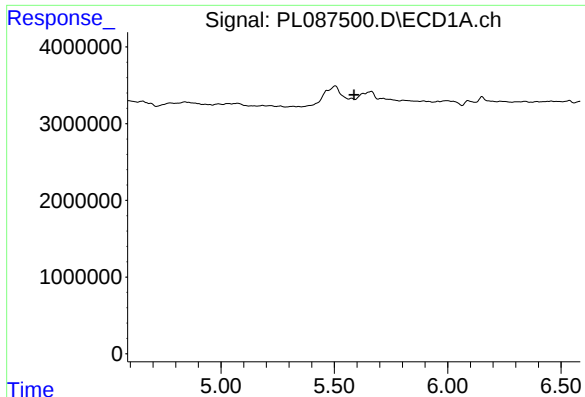
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



#7 delta-BHC

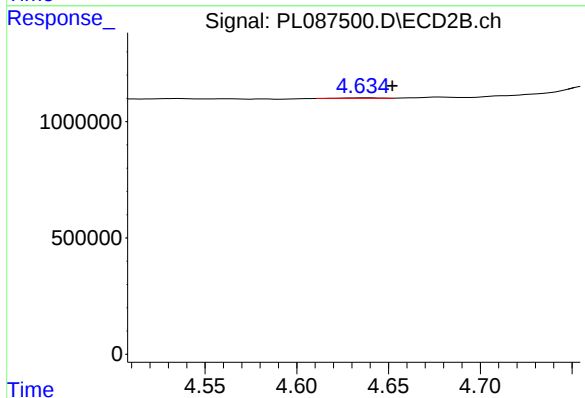
R.T.: 4.046 min
Delta R.T.: -0.005 min
Response: 36762
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

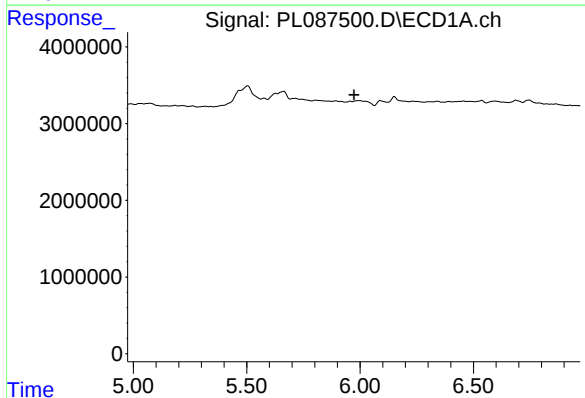
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



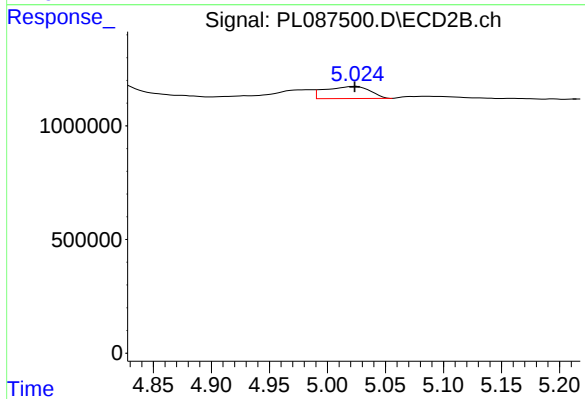
#8 Heptachlor epoxide

R.T.: 4.636 min
Delta R.T.: -0.016 min
Response: 29273
Conc: 0.01 ng/ml



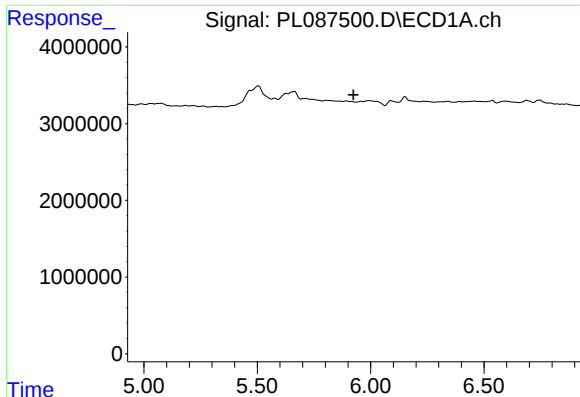
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#9 Endosulfan I

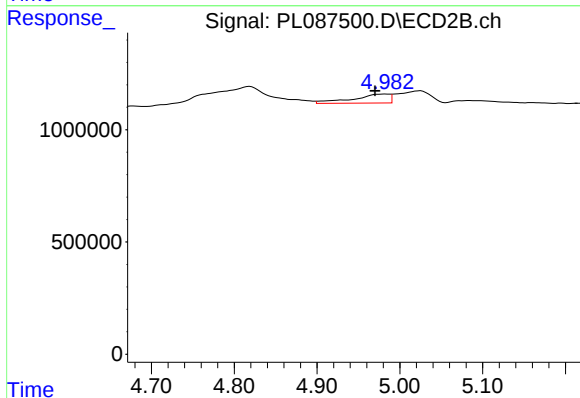
R.T.: 5.025 min
Delta R.T.: 0.001 min
Response: 1442496
Conc: 0.67 ng/ml



#11 alpha-Chlordane

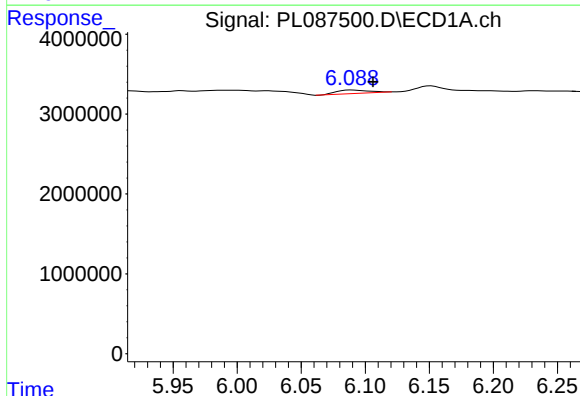
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



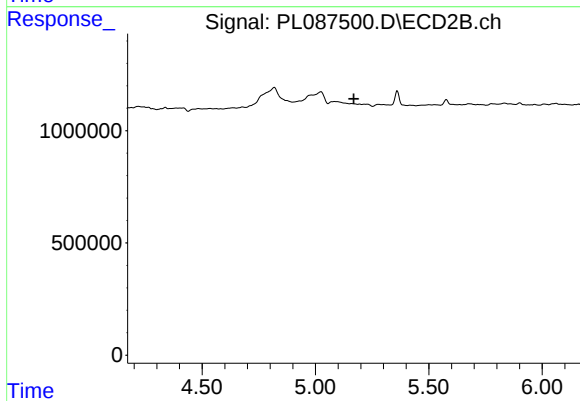
#11 alpha-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.014 min
Response: 1222238
Conc: 0.53 ng/ml



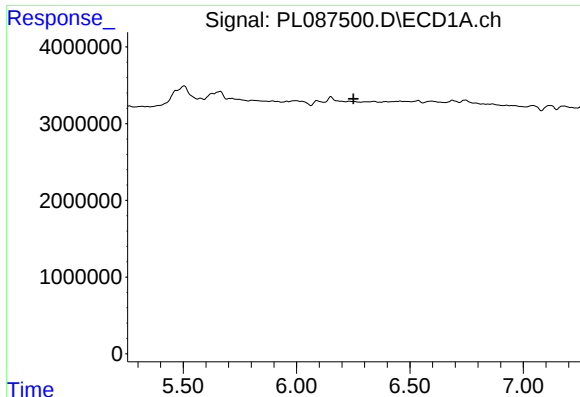
#12 4,4'-DDE

R.T.: 6.089 min
Delta R.T.: -0.017 min
Response: 744830
Conc: 0.18 ng/ml



#12 4,4'-DDE

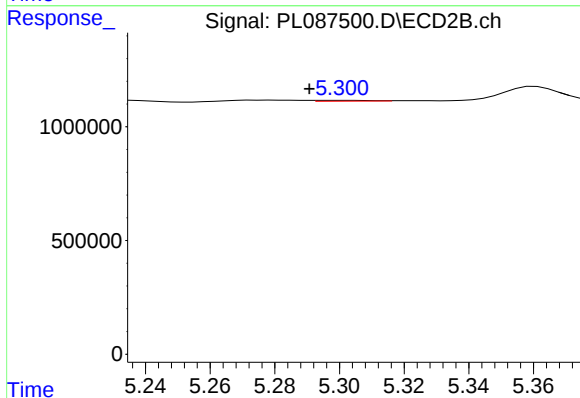
R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



#13 Dieldrin

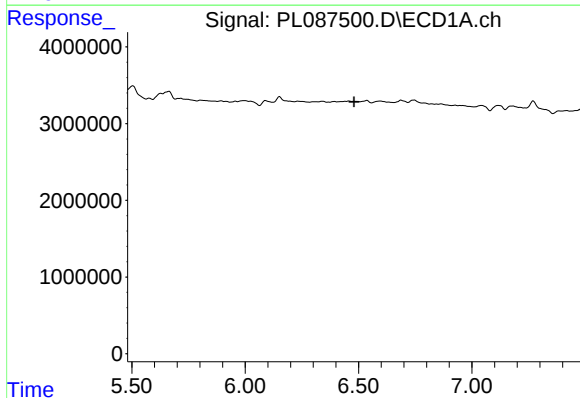
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



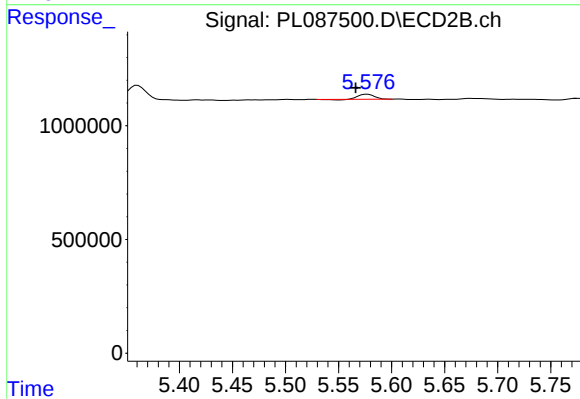
#13 Dieldrin

R.T.: 5.301 min
Delta R.T.: 0.010 min
Response: 46264
Conc: 0.02 ng/ml



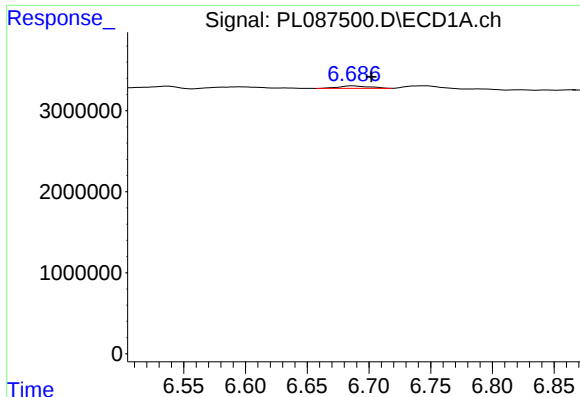
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#14 Endrin

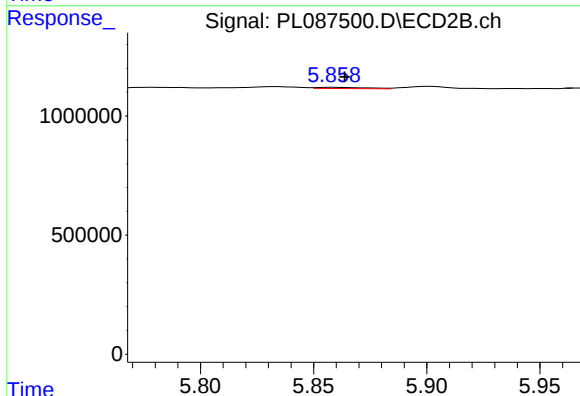
R.T.: 5.577 min
Delta R.T.: 0.011 min
Response: 227938
Conc: 0.11 ng/ml



#15 Endosulfan II

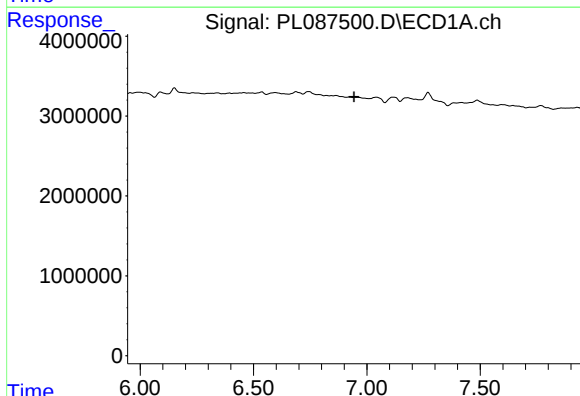
R.T.: 6.687 min
Delta R.T.: -0.015 min
Response: 534310
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



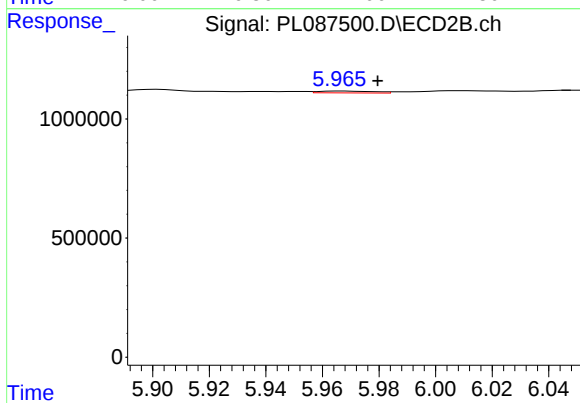
#15 Endosulfan II

R.T.: 5.859 min
Delta R.T.: -0.005 min
Response: 75803
Conc: 0.04 ng/ml



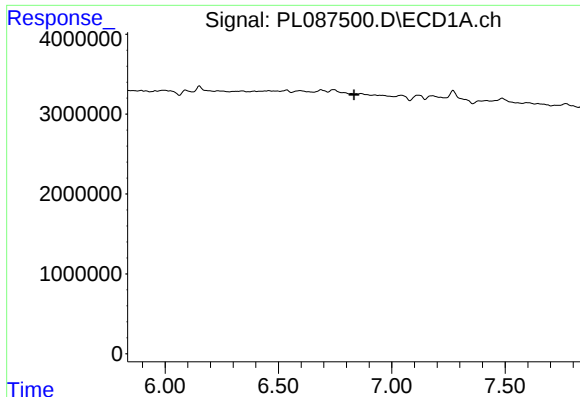
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

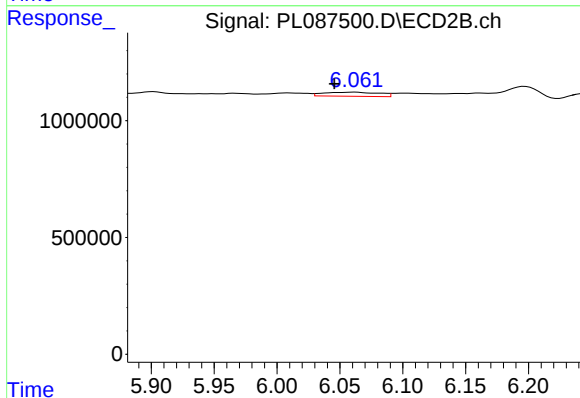
R.T.: 5.966 min
Delta R.T.: -0.013 min
Response: 107715
Conc: 0.06 ng/ml



#18 Endrin aldehyde

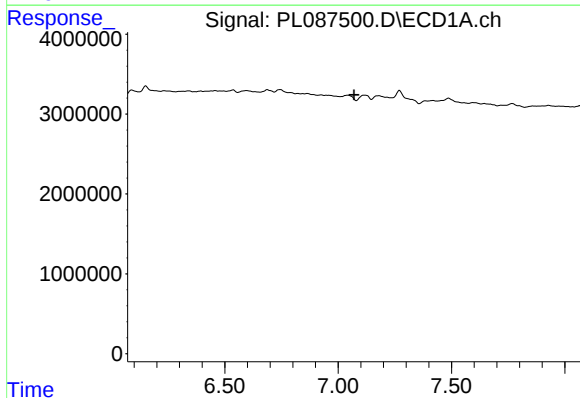
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



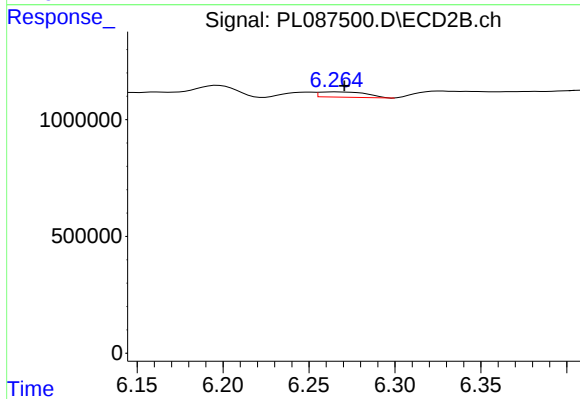
#18 Endrin aldehyde

R.T.: 6.062 min
Delta R.T.: 0.016 min
Response: 540225
Conc: 0.37 ng/ml



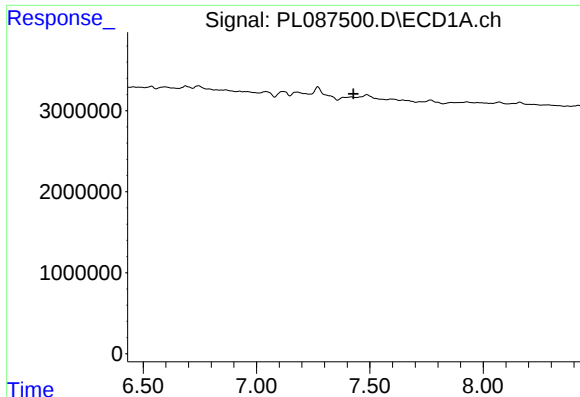
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

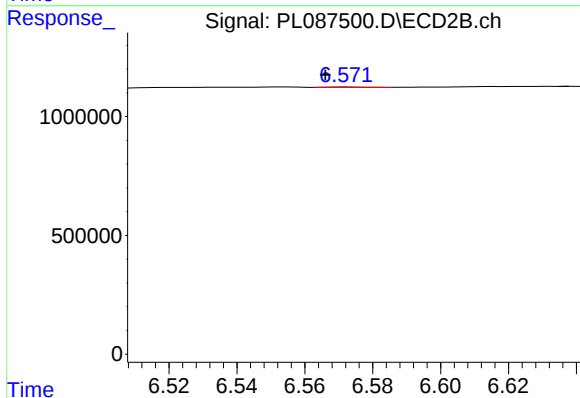
R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 434912
Conc: 0.23 ng/ml



#20 Methoxychlor

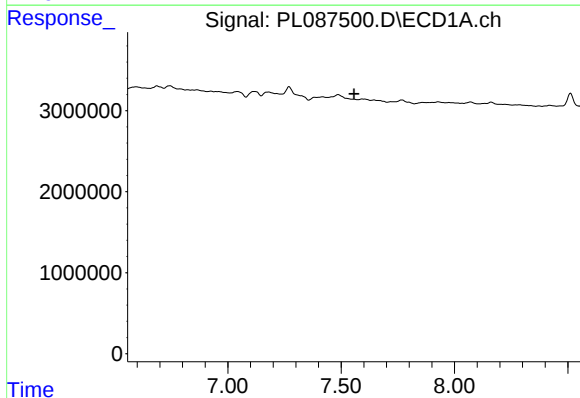
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



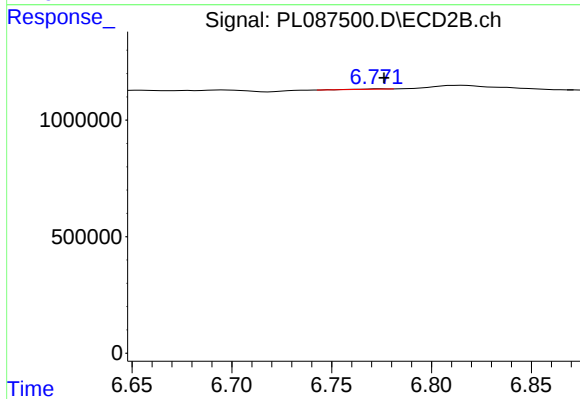
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: 0.007 min
Response: 10694
Conc: 0.01 ng/ml



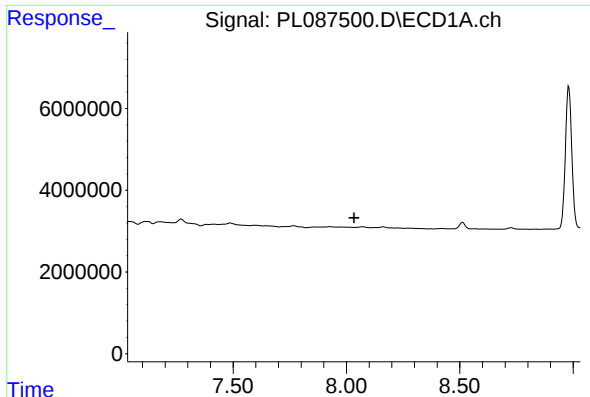
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.557 min
Response: 0
Conc: N.D.



#21 Endrin ketone

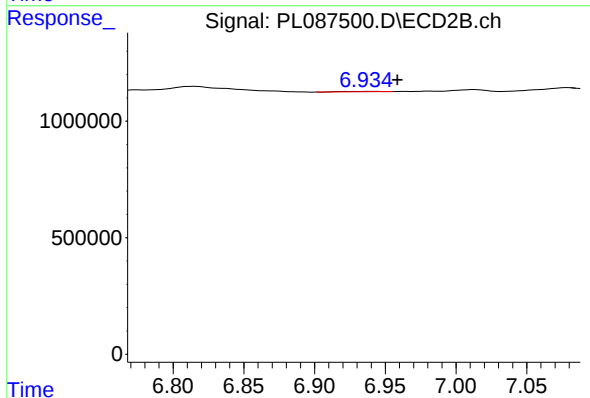
R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 14002
Conc: 0.01 ng/ml



#22 Mirex

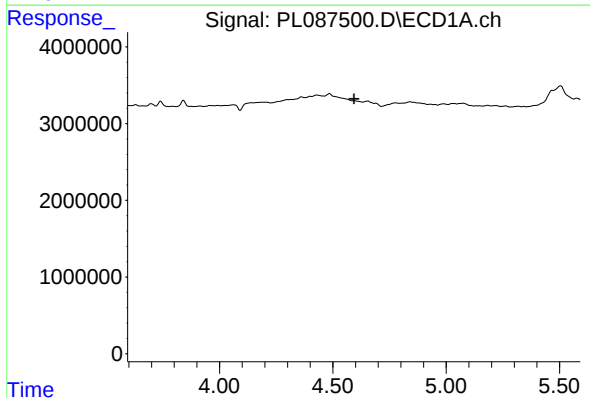
R.T.: 0.000 min
Exp R.T.: 8.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



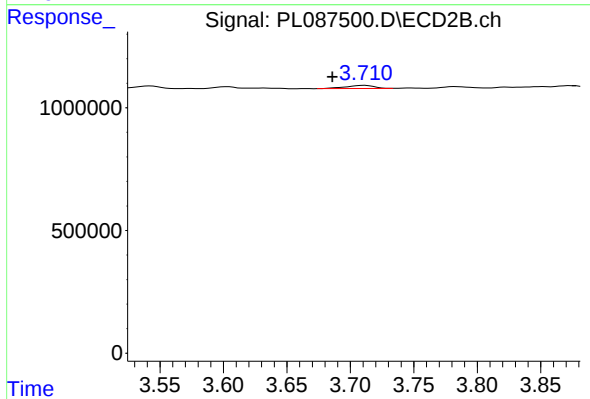
#22 Mirex

R.T.: 6.944 min
Delta R.T.: -0.014 min
Response: 30849
Conc: 0.02 ng/ml



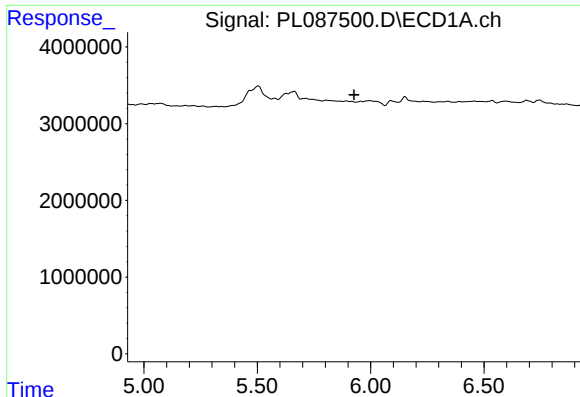
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.



#23 Chlordane-1

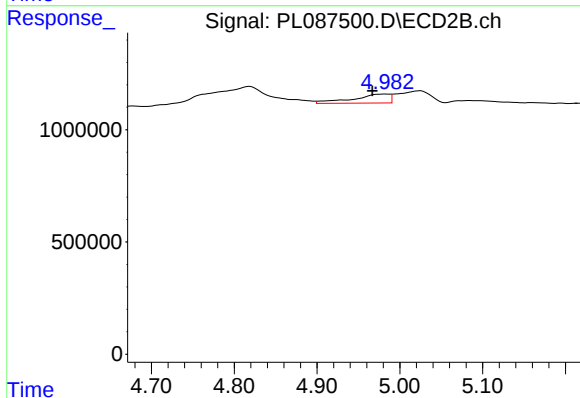
R.T.: 3.711 min
Delta R.T.: 0.025 min
Response: 197869
Conc: 3.19 ng/ml



#26 Chlordane-4

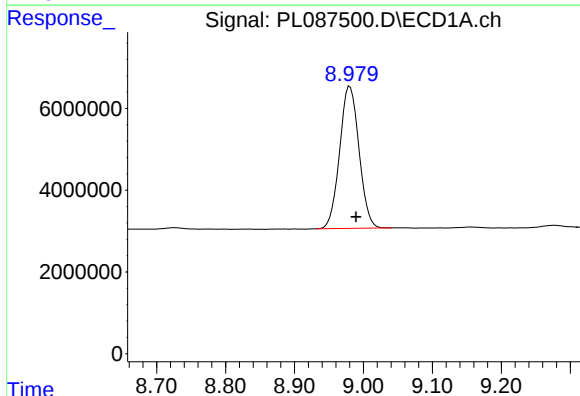
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



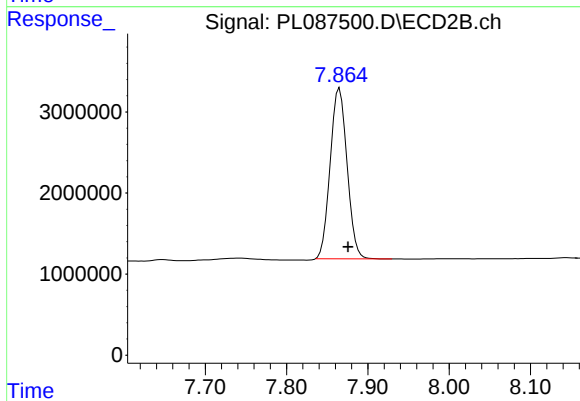
#26 Chlordane-4

R.T.: 4.984 min
Delta R.T.: 0.017 min
Response: 1222238
Conc: 5.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.009 min
Response: 67913433
Conc: 19.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.010 min
Response: 30479893
Conc: 18.05 ng/ml