

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
 Data File : PL090954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2024 06:28
 Operator : AR\AJ
 Sample : PB162610TB
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 06:41:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.545	2.786	41267729	35451166	21.313	20.506
28)	SA Decachlor...	9.057	7.927	31977529	35951962	22.257	21.539
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	167425	N.D.	0.068 #
3)	MA gamma-BHC...	0.000	3.638f	0	486096	N.D.	0.208 #
4)	MA Heptachlor	0.000	3.986f	0	143876	N.D.	0.062 #
5)	MB Aldrin	0.000	4.259f	0	627725	N.D.	0.283 #
8)	B Heptachlo...	0.000	4.736	0	17761	N.D.	0.009 #
9)	A Endosulfan I	0.000	5.124	0	27434	N.D.	0.014 #
10)	B gamma-Chl...	5.930f	4.987	6009355	30550	2.660	0.014 #
11)	B alpha-Chl...	0.000	5.052	0	128023	N.D.	0.060 #
12)	B 4,4'-DDE	0.000	5.249	0	13667	N.D.	0.007 #
13)	MA Dieldrin	0.000	5.368	0	71196	N.D.	0.034 #
14)	MA Endrin	0.000	5.669	0	566	N.D.	0.000 #
15)	B Endosulfa...	0.000	5.950	0	66508	N.D.	0.037 #
16)	A 4,4'-DDD	0.000	5.807	0	45137	N.D.	0.029 #
17)	MA 4,4'-DDT	0.000	6.054	0	9454	N.D.	0.006 #
18)	B Endrin al...	0.000	6.131	0	33135	N.D.	0.023 #
19)	B Endosulfa...	0.000	6.326f	0	7741	N.D.	0.004 #
20)	A Methoxychlor	0.000	6.633	0	22967	N.D.	0.025 #
23)	Chlordane-1	0.000	3.756f	0	29736	N.D.	0.441 #
24)	Chlordane-2	0.000	4.340f	0	1125529	N.D.	13.532 #
25)	Chlordane-3	5.930	4.987	6009355	30550	18.274	0.136 #
26)	Chlordane-4	0.000	5.052	0	128023	N.D.	0.598 #
27)	Chlordane-5	0.000	5.750f	0	1012818	N.D.	15.155 #

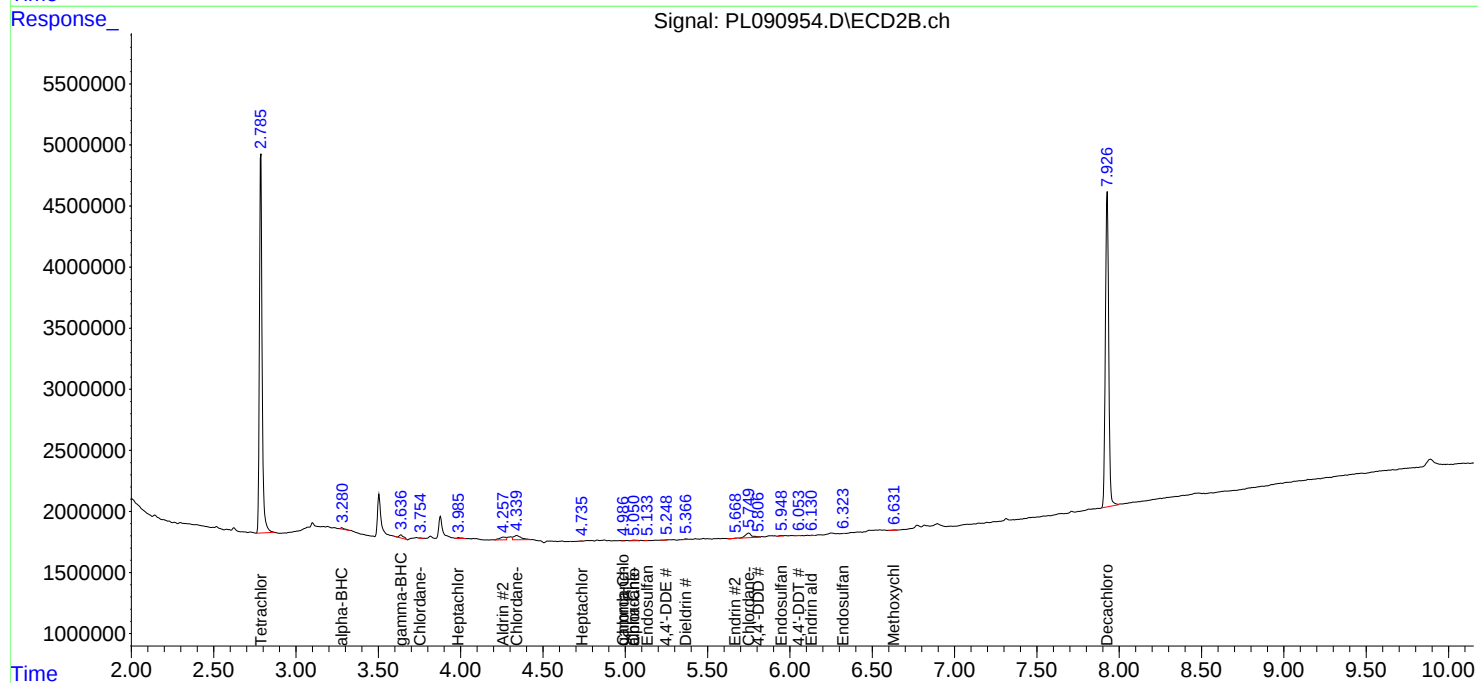
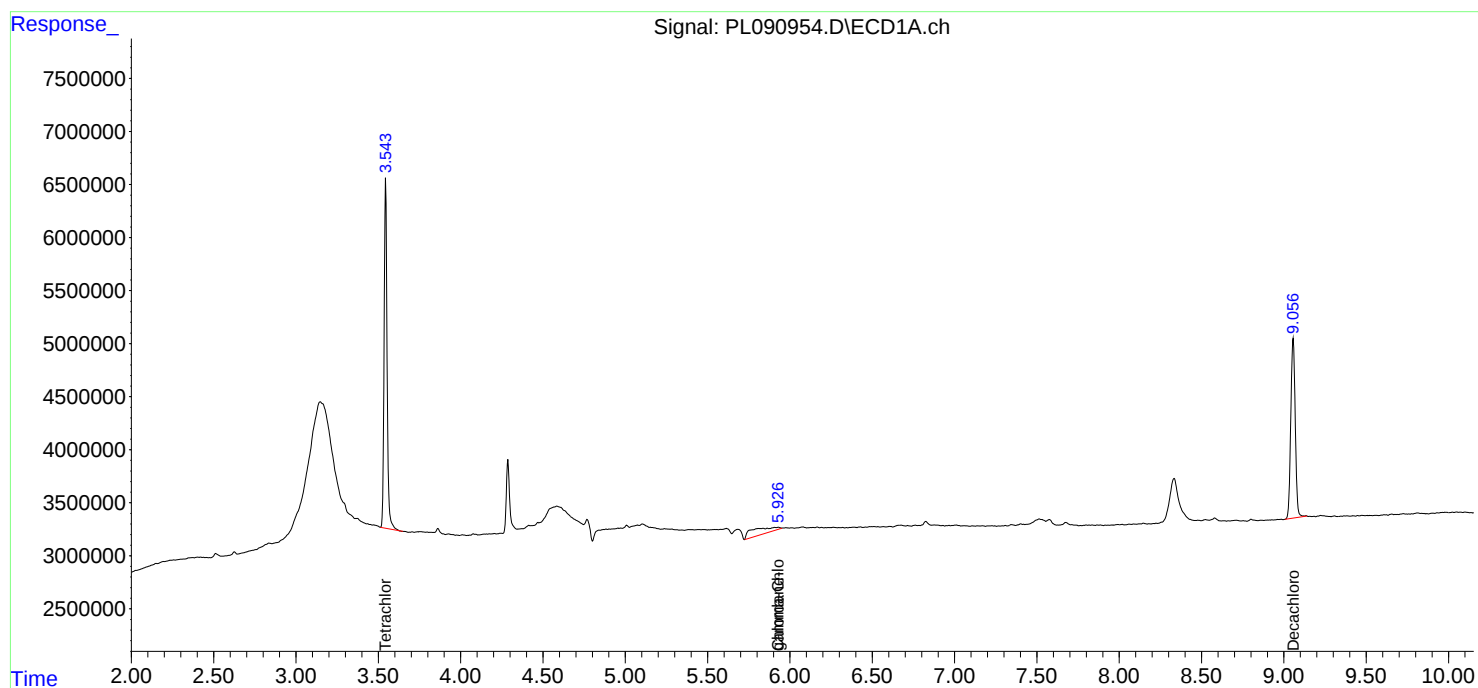
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

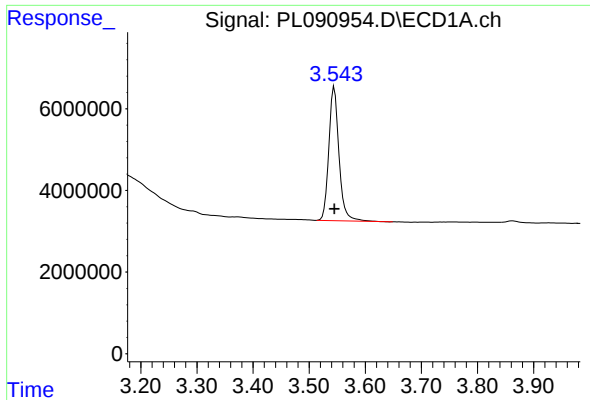
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
Data File : PL090954.D
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

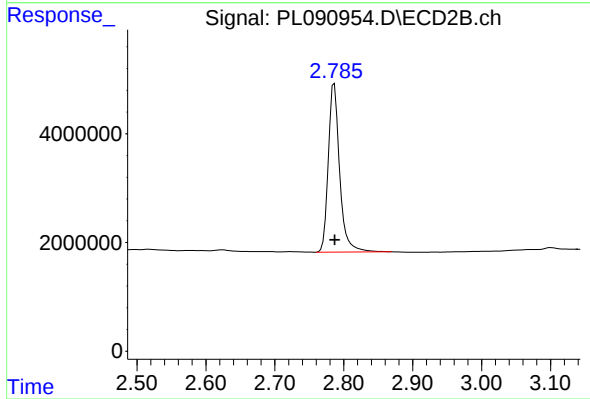




#1 Tetrachloro-m-xylene

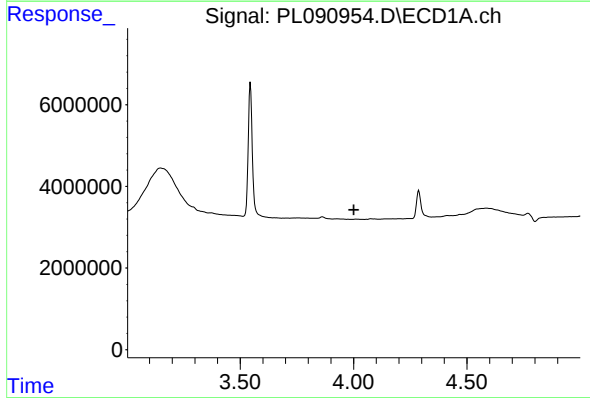
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 41267729
Conc: 21.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



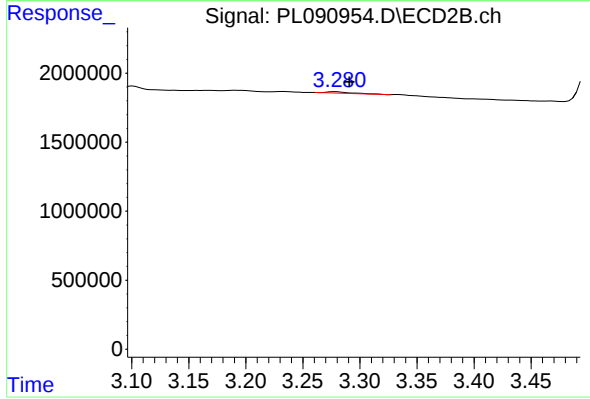
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 35451166
Conc: 20.51 ng/ml



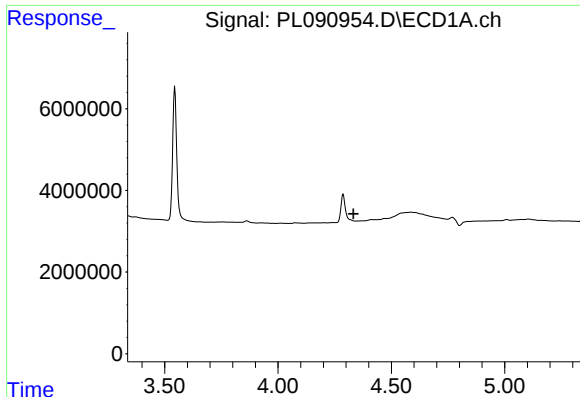
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

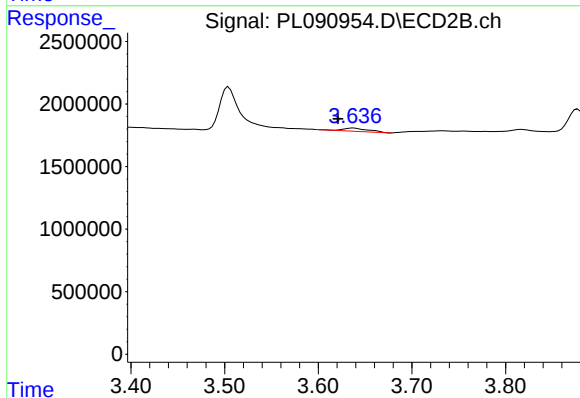
R.T.: 3.279 min
Delta R.T.: -0.012 min
Response: 167425
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

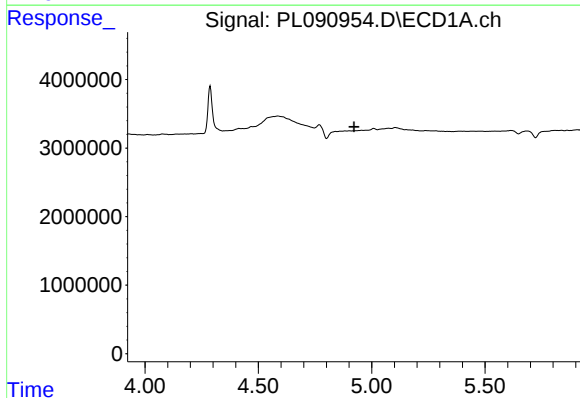
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



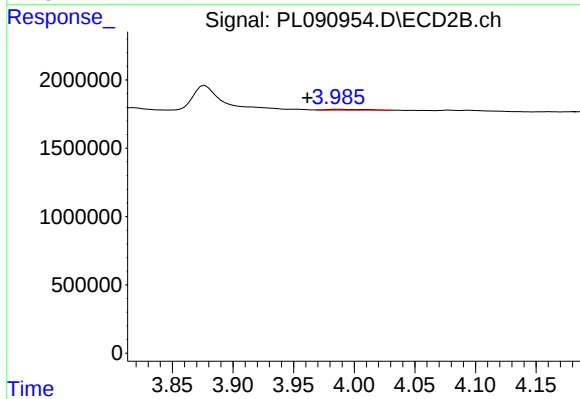
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.017 min
Response: 486096
Conc: 0.21 ng/ml



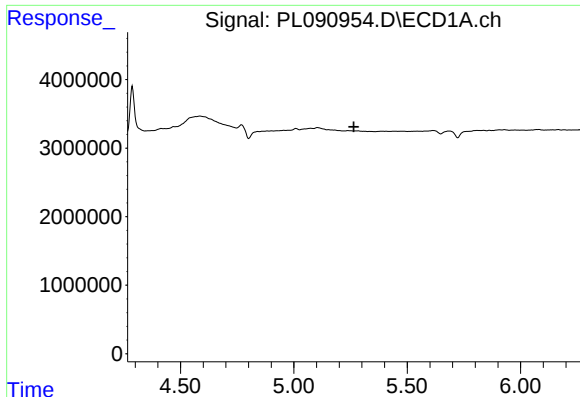
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

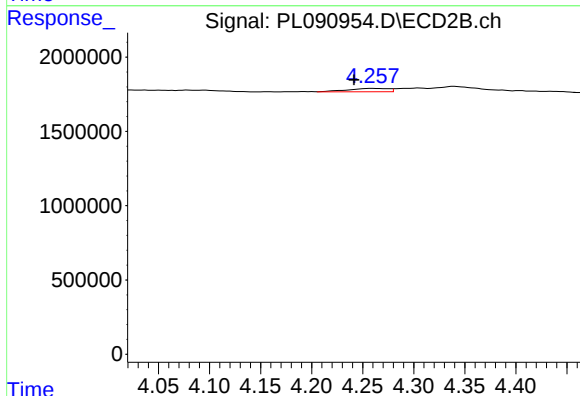
R.T.: 3.986 min
Delta R.T.: 0.025 min
Response: 143876
Conc: 0.06 ng/ml



#5 Aldrin

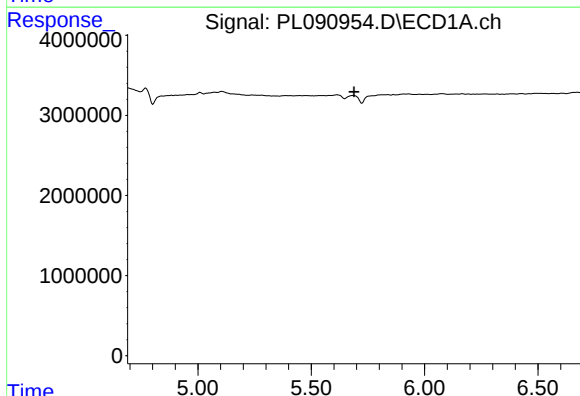
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



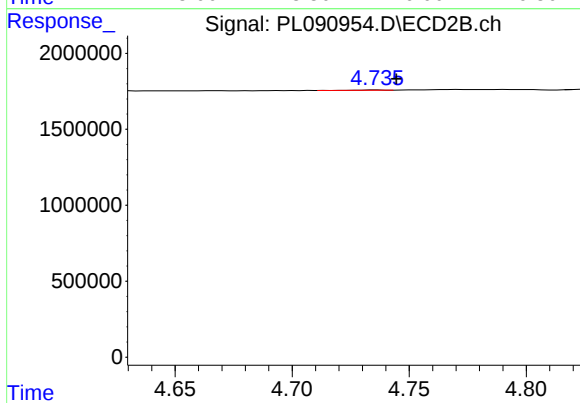
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.017 min
Response: 627725
Conc: 0.28 ng/ml



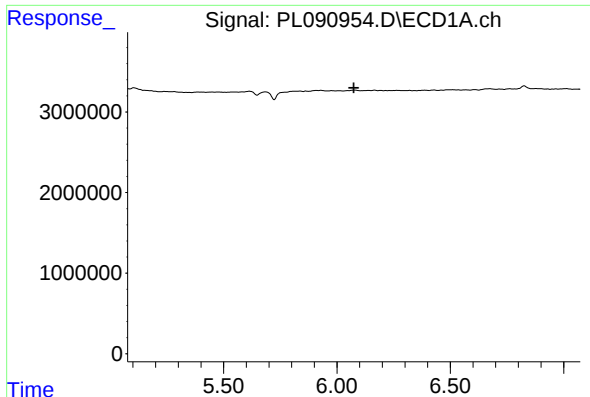
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

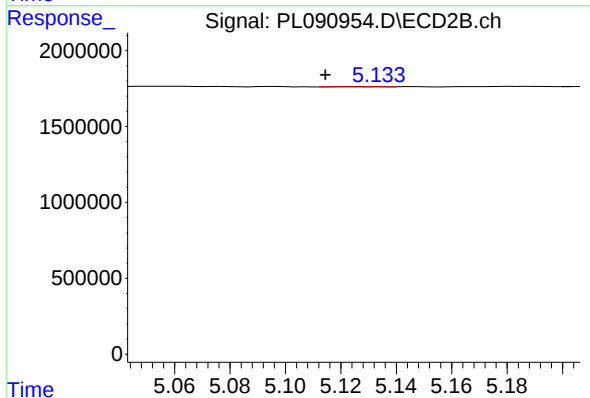
R.T.: 4.736 min
Delta R.T.: -0.008 min
Response: 17761
Conc: 0.01 ng/ml



#9 Endosulfan I

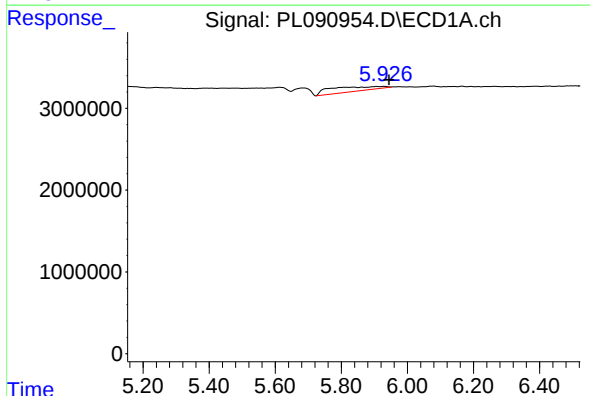
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



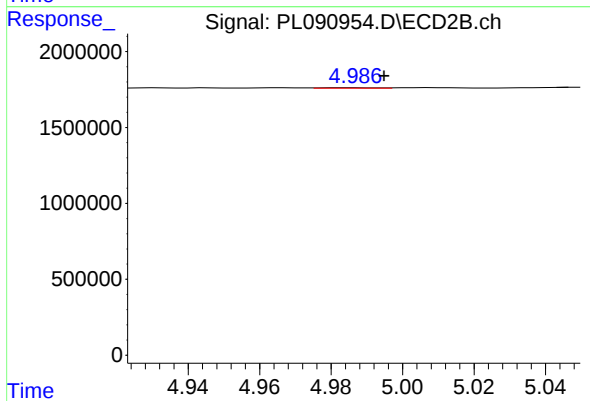
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.009 min
Response: 27434
Conc: 0.01 ng/ml



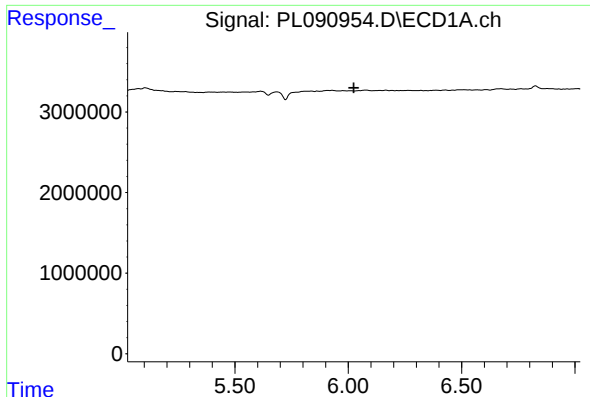
#10 gamma-Chlordane

R.T.: 5.930 min
Delta R.T.: -0.016 min
Response: 6009355
Conc: 2.66 ng/ml



#10 gamma-Chlordane

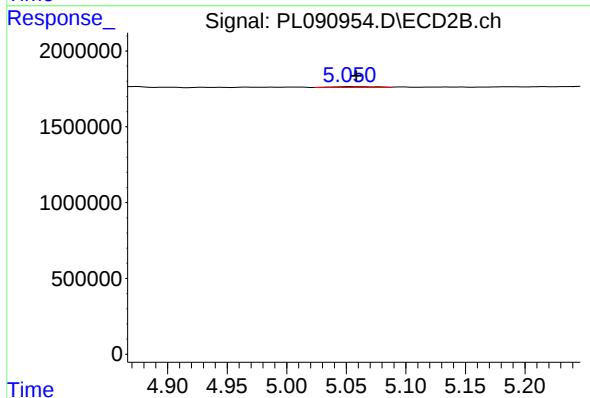
R.T.: 4.987 min
Delta R.T.: -0.008 min
Response: 30550
Conc: 0.01 ng/ml



#11 alpha-Chlordane

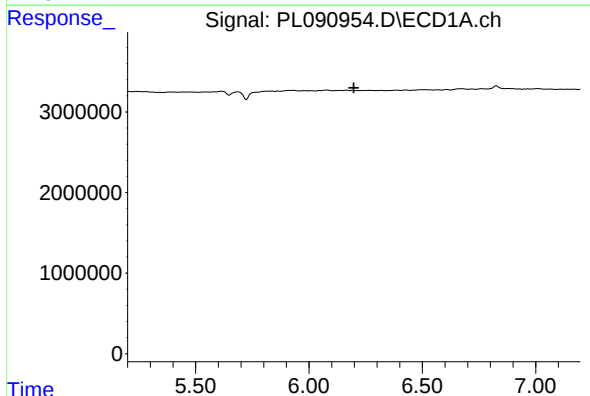
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



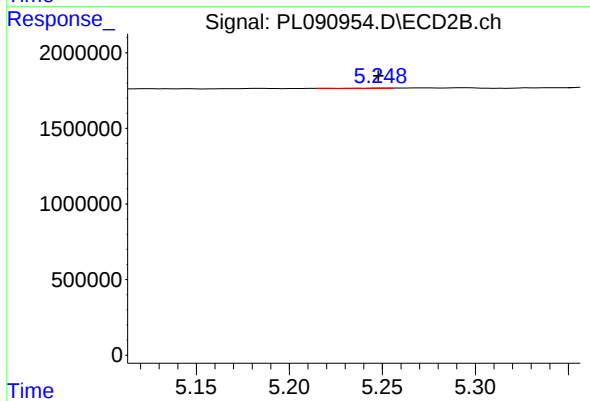
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.007 min
Response: 128023
Conc: 0.06 ng/ml



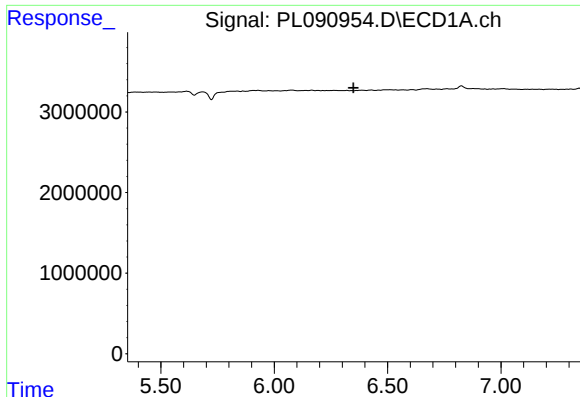
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

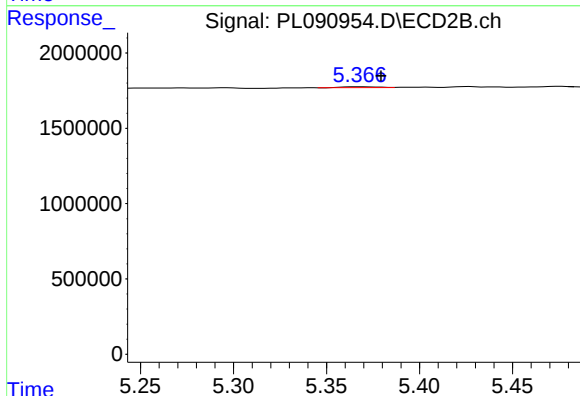
R.T.: 5.249 min
Delta R.T.: 0.001 min
Response: 13667
Conc: 0.01 ng/ml



#13 Dieldrin

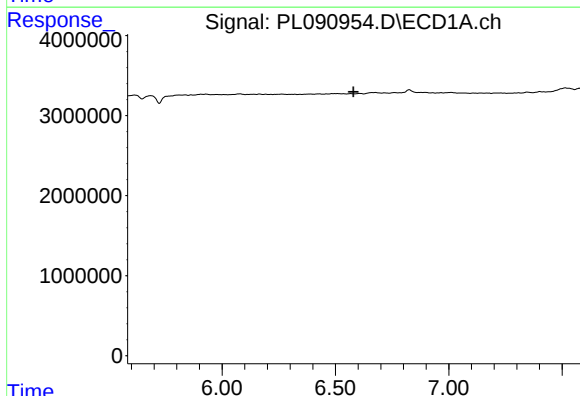
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



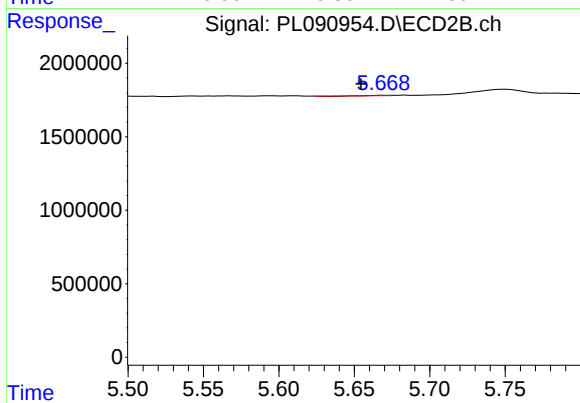
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: -0.011 min
Response: 71196
Conc: 0.03 ng/ml



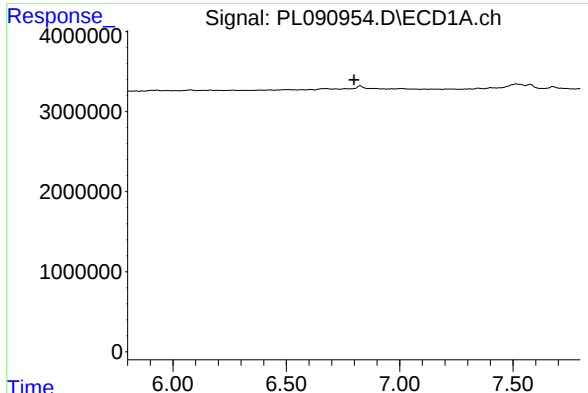
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

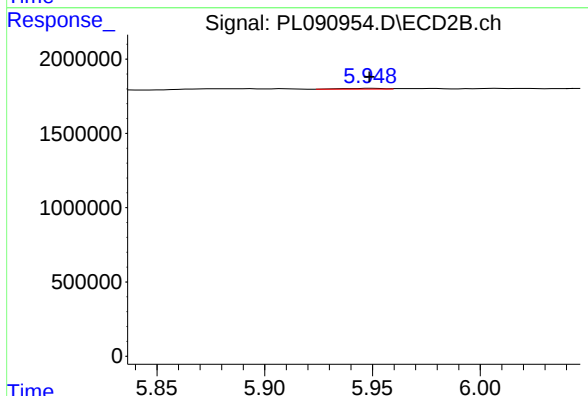
R.T.: 5.669 min
Delta R.T.: 0.015 min
Response: 566
Conc: 0.00 ng/ml



#15 Endosulfan II

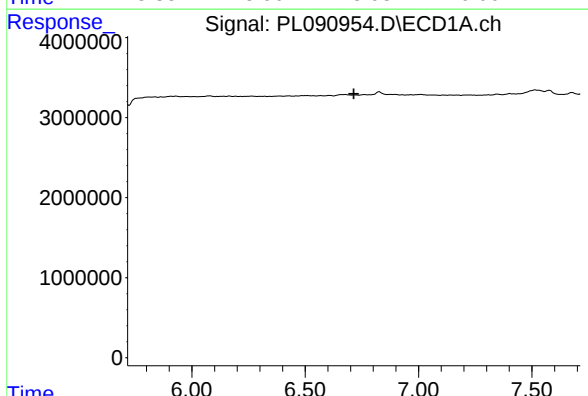
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



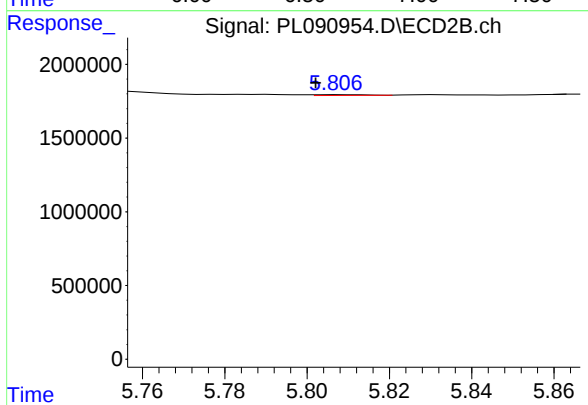
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 66508
Conc: 0.04 ng/ml



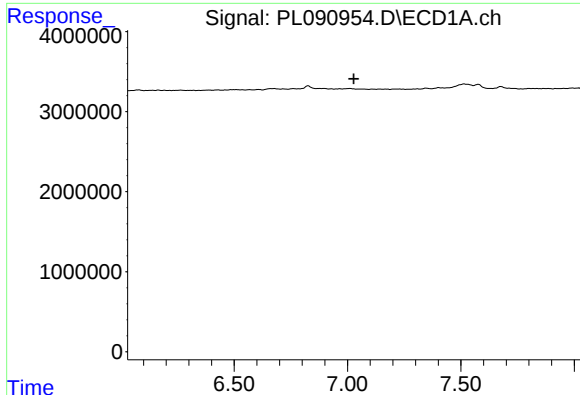
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

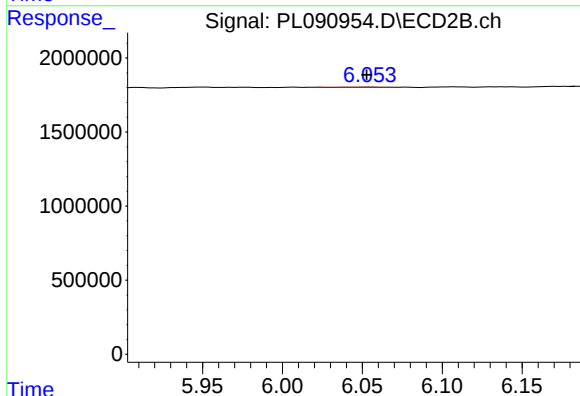
R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 45137
Conc: 0.03 ng/ml



#17 4,4'-DDT

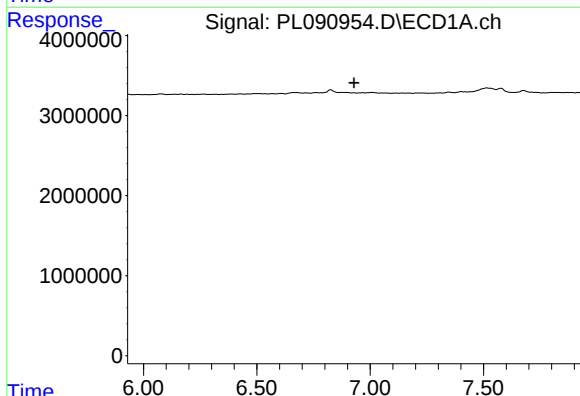
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



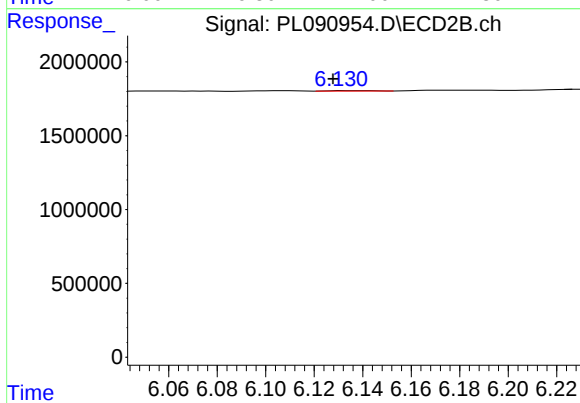
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 9454
Conc: 0.01 ng/ml



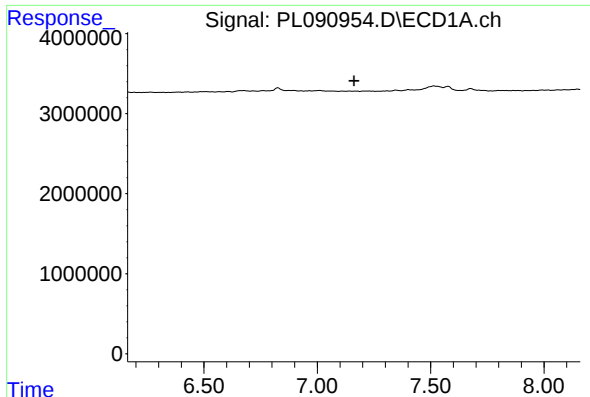
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

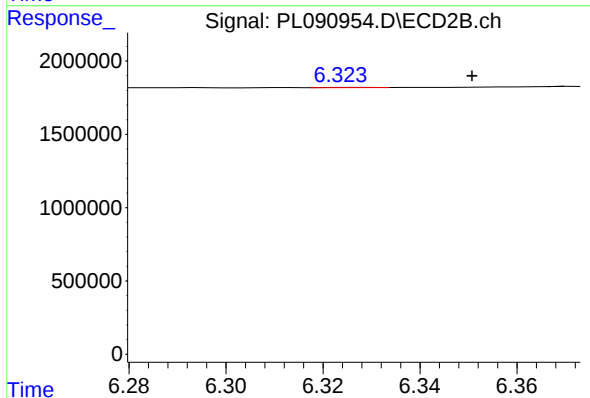
R.T.: 6.131 min
Delta R.T.: 0.003 min
Response: 33135
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

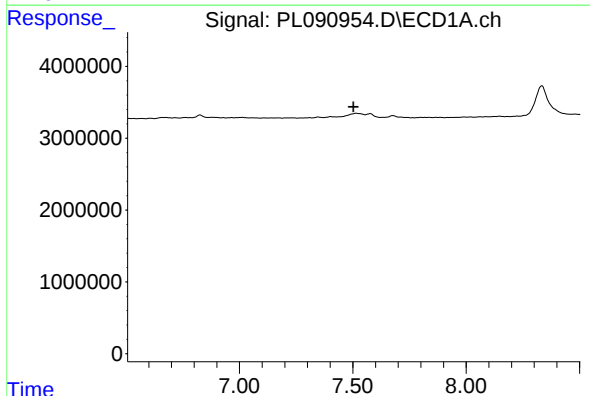
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



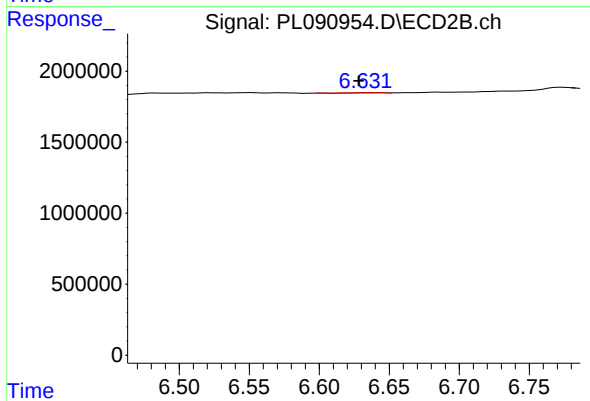
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: -0.025 min
Response: 7741
Conc: 0.00 ng/ml



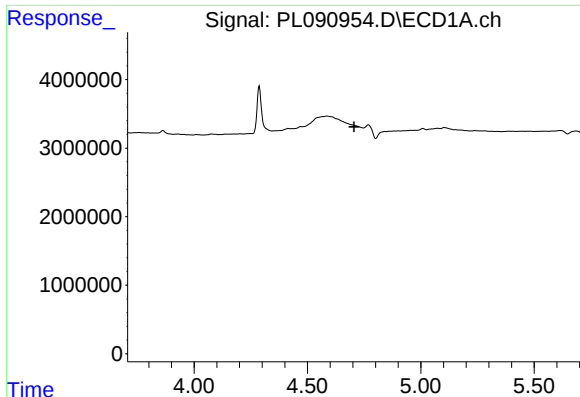
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

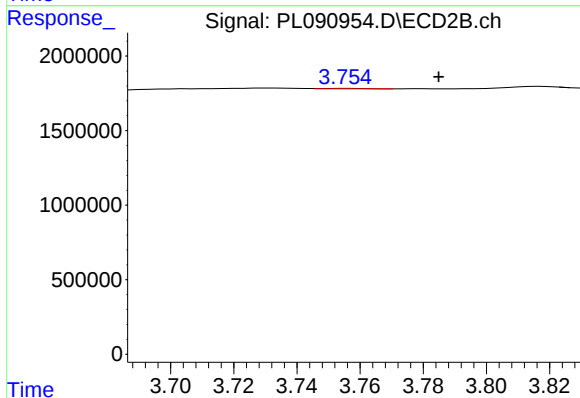
R.T.: 6.633 min
Delta R.T.: 0.004 min
Response: 22967
Conc: 0.02 ng/ml



#23 Chlordane-1

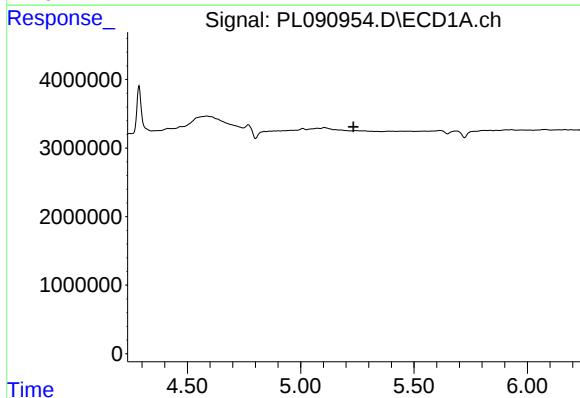
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



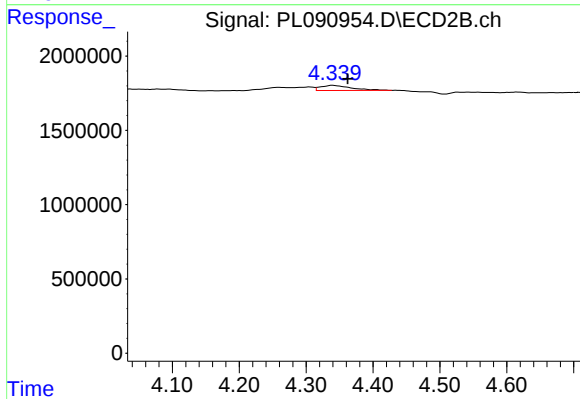
#23 Chlordane-1

R.T.: 3.756 min
Delta R.T.: -0.029 min
Response: 29736
Conc: 0.44 ng/ml



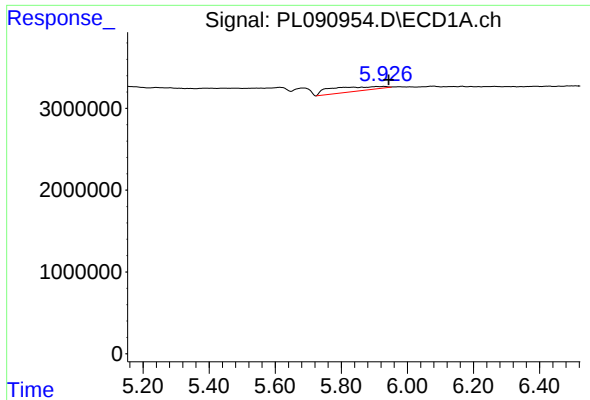
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

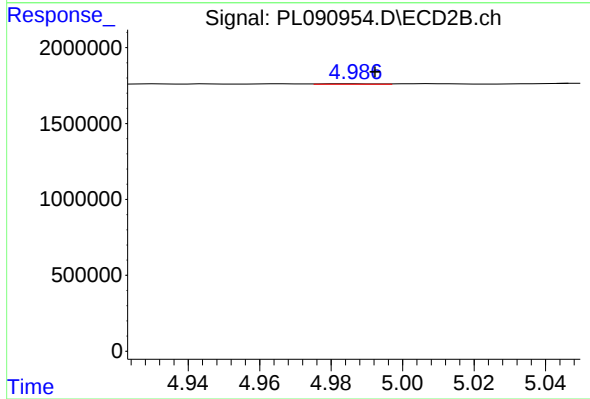
R.T.: 4.340 min
Delta R.T.: -0.022 min
Response: 112529
Conc: 13.53 ng/ml



#25 Chlordane-3

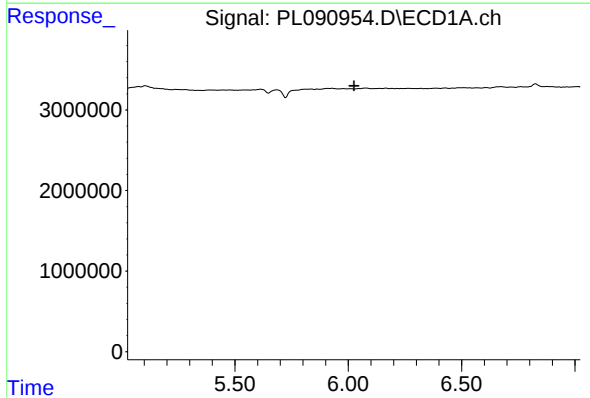
R.T.: 5.930 min
Delta R.T.: -0.013 min
Response: 6009355
Conc: 18.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



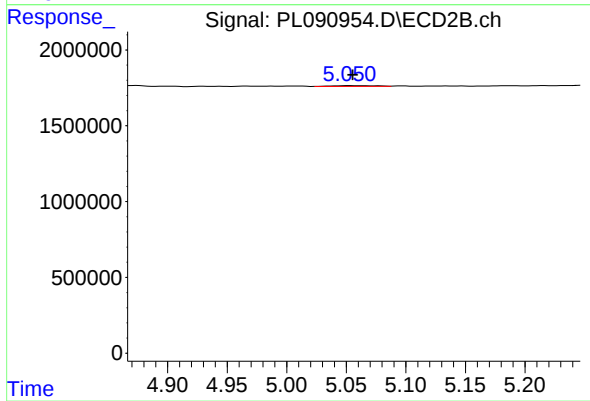
#25 Chlordane-3

R.T.: 4.987 min
Delta R.T.: -0.005 min
Response: 30550
Conc: 0.14 ng/ml



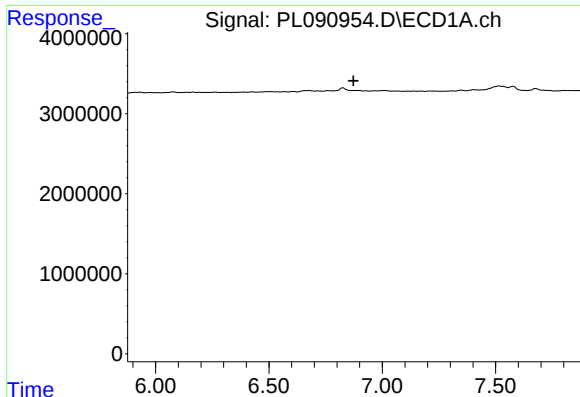
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 Chlordane-4

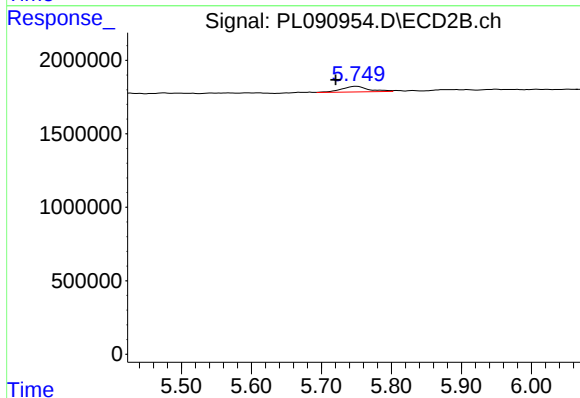
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 128023
Conc: 0.60 ng/ml



#27 Chlordane-5

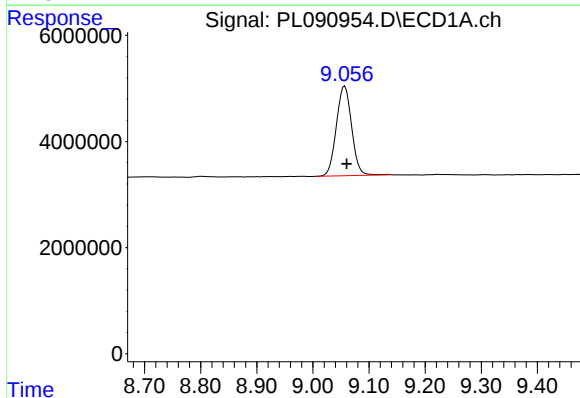
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



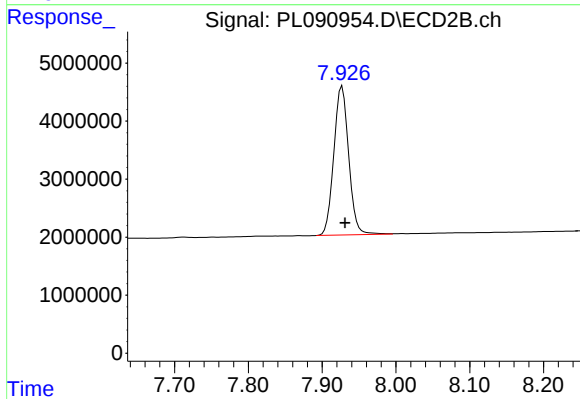
#27 Chlordane-5

R.T.: 5.750 min
Delta R.T.: 0.030 min
Response: 1012818
Conc: 15.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 31977529
Conc: 22.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 35951962
Conc: 21.54 ng/ml