

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072023\
 Data File : PL084040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2023 17:34
 Operator : AR\AJ
 Sample : 03653-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 10:17:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.475	2.687	91480389	46782146	45.743	42.124
28)	SA Decachlor...	9.026	7.871	56869268	45449704	43.690	40.904
Target Compounds							
2)	A alpha-BHC	0.000	3.221f	0	147920	N.D.	0.092 #
3)	MA gamma-BHC...	4.253	3.521	626864	13313	0.222	0.009 #
4)	MA Heptachlor	4.837f	3.881f	954511	27700	0.351	0.024 #
5)	MB Aldrin	0.000	4.125f	0	455667	N.D.	0.302 #
6)	B beta-BHC	4.486f	3.834	1831681	87411	1.527	0.132 #
7)	B delta-BHC	4.698	4.054	1403227	55401	0.526	0.037 #
9)	A Endosulfan I	0.000	5.019	0	81238	N.D.	0.066 #
10)	B gamma-Chl...	0.000	4.898	0	40881	N.D.	0.031 #
11)	B alpha-Chl...	0.000	4.970	0	166321	N.D.	0.123 #
13)	MA Dieldrin	0.000	5.294	0	107374	N.D.	0.082 #
14)	MA Endrin	0.000	5.583f	0	91366	N.D.	0.083 #
15)	B Endosulfa...	0.000	5.841f	0	453158	N.D.	0.394 #
16)	A 4,4'-DDD	6.670	5.702f	354998	115794	0.242	0.121 #
17)	MA 4,4'-DDT	0.000	5.951f	0	23868	N.D.	0.026 #
18)	B Endrin al...	0.000	6.048	0	8027	N.D.	0.009 #
20)	A Methoxychlor	0.000	6.574	0	70552	N.D.	0.147 #
22)	Mirex	0.000	6.954	0	15700	N.D.	0.015 #
23)	Chlordane-1	0.000	3.670f	0	13670	N.D.	0.035 #
24)	Chlordane-2	5.153f	4.257	304770	107974	0.381	0.255 #
25)	Chlordane-3	0.000	4.898	0	40881	N.D.	0.030 #
26)	Chlordane-4	0.000	4.970	0	166321	N.D.	0.116 #
27)	Chlordane-5	0.000	5.887f	0	98456	N.D.	0.215 #

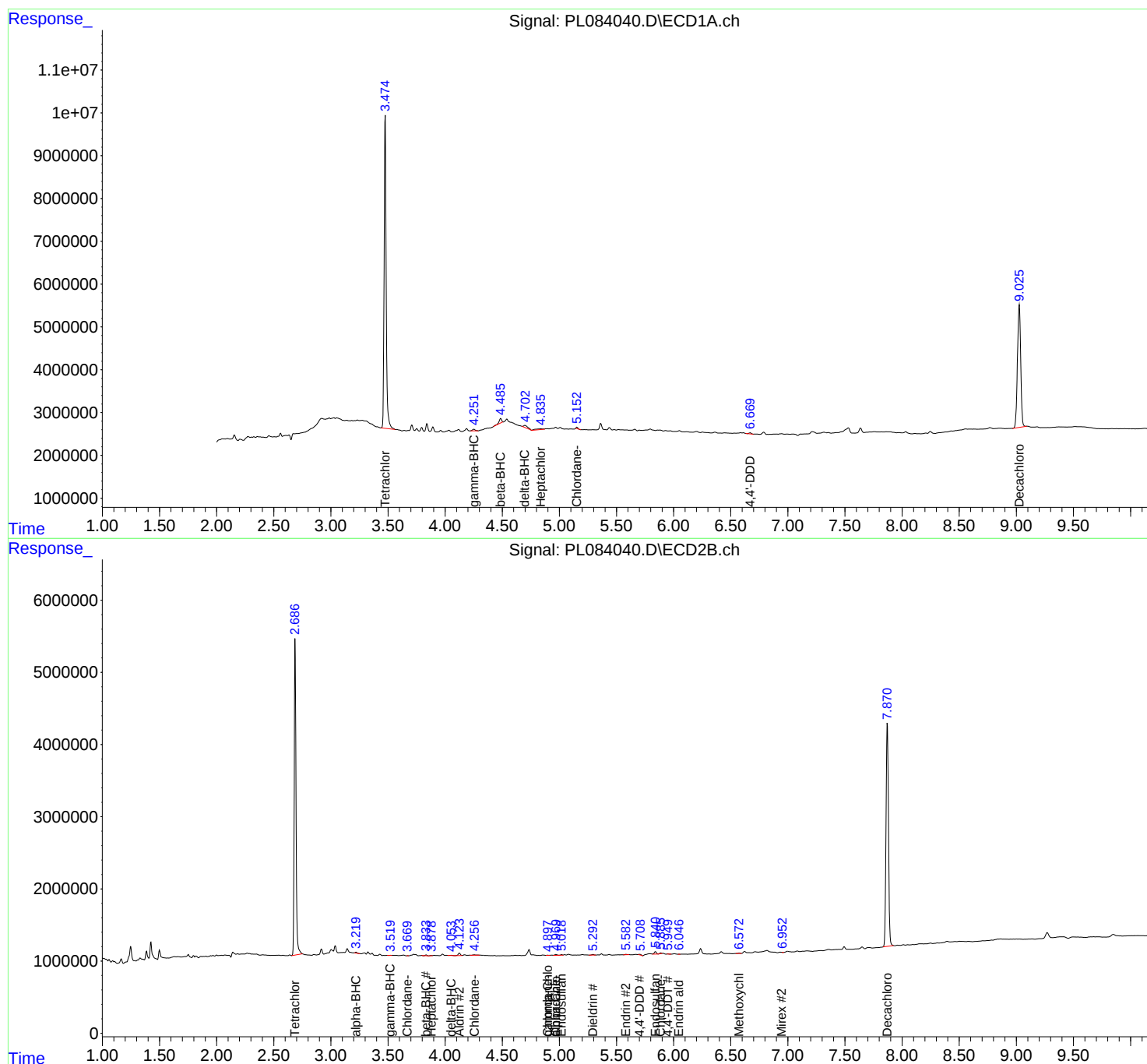
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

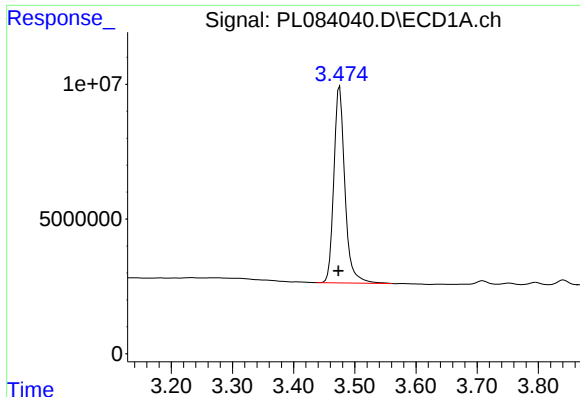
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072023\
Data File : PL084040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2023 17:34
Operator : AR\AJ
Sample : 03653-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 10:17:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

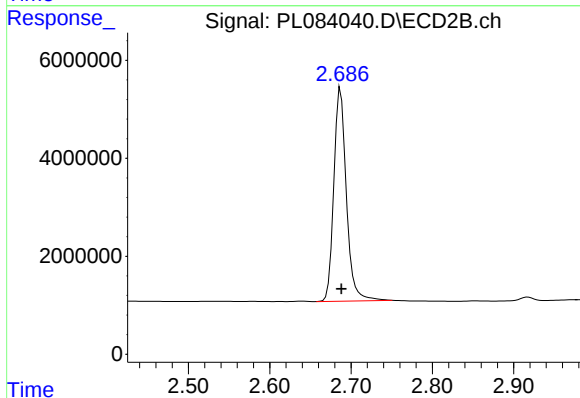




#1 Tetrachloro-m-xylene

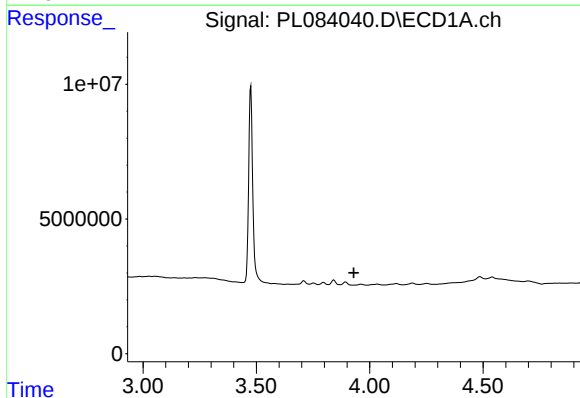
R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 91480389
Conc: 45.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



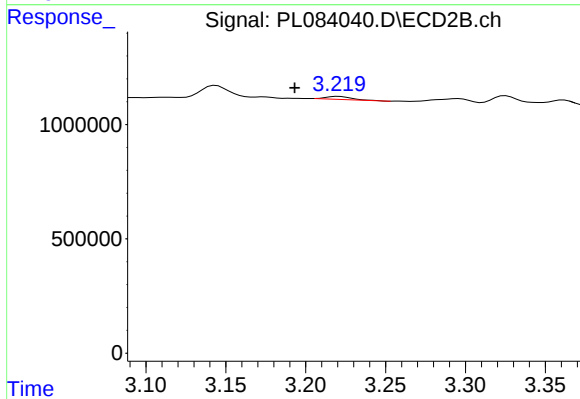
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 46782146
Conc: 42.12 ng/ml



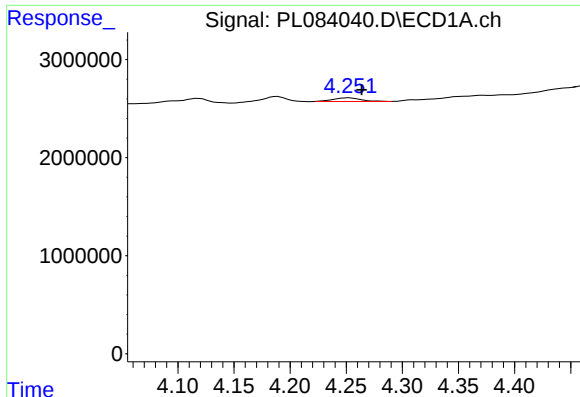
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

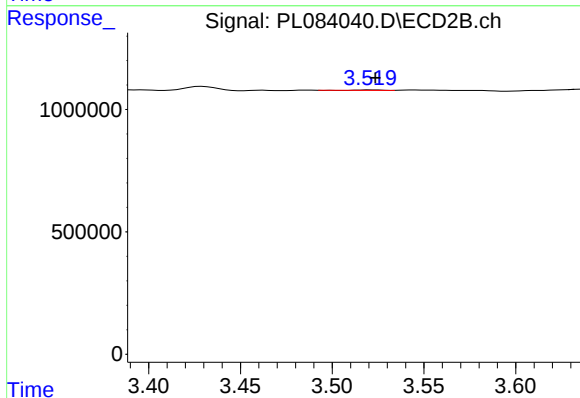
R.T.: 3.221 min
Delta R.T.: 0.027 min
Response: 147920
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

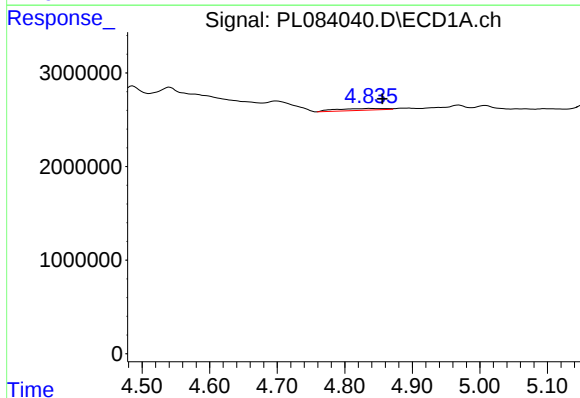
R.T.: 4.253 min
Delta R.T.: -0.011 min
Response: 626864
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



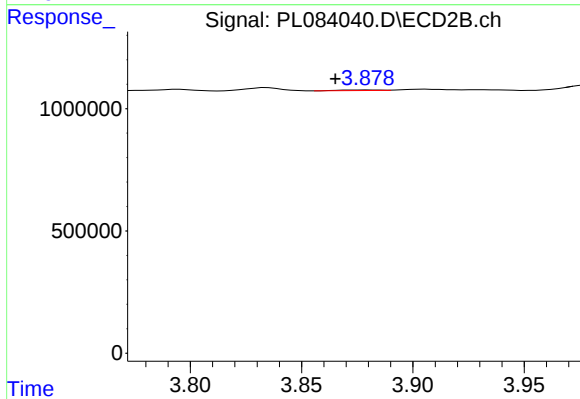
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: -0.003 min
Response: 13313
Conc: 0.01 ng/ml



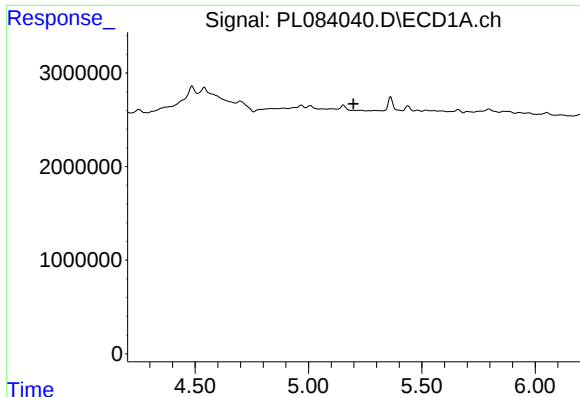
#4 Heptachlor

R.T.: 4.837 min
Delta R.T.: -0.019 min
Response: 954511
Conc: 0.35 ng/ml



#4 Heptachlor

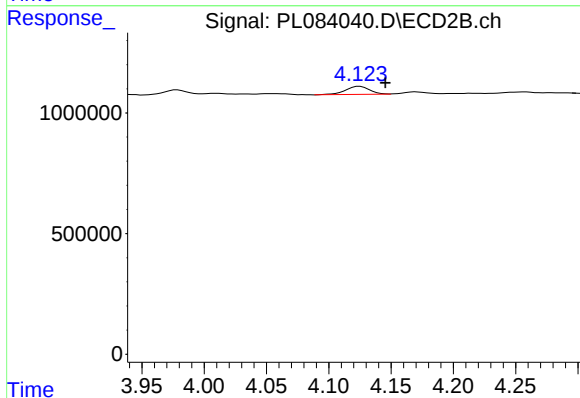
R.T.: 3.881 min
Delta R.T.: 0.015 min
Response: 27700
Conc: 0.02 ng/ml



#5 Aldrin

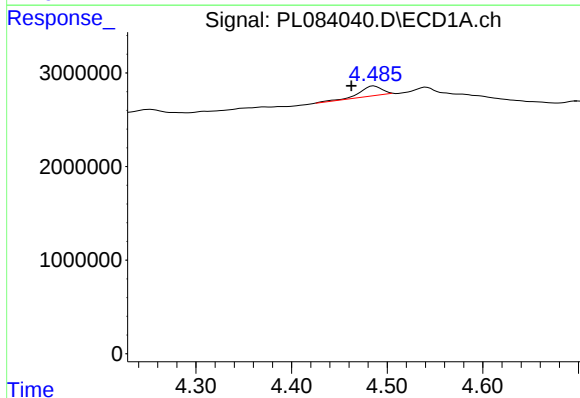
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



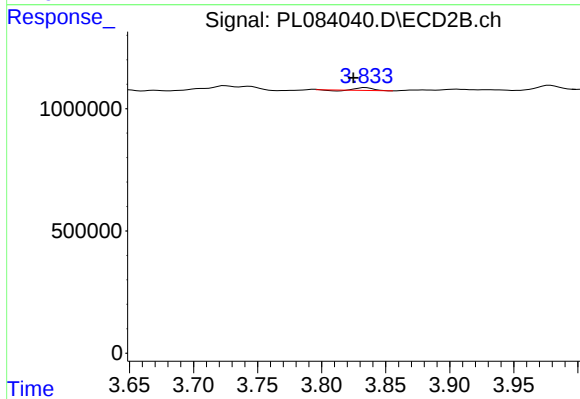
#5 Aldrin

R.T.: 4.125 min
Delta R.T.: -0.021 min
Response: 455667
Conc: 0.30 ng/ml



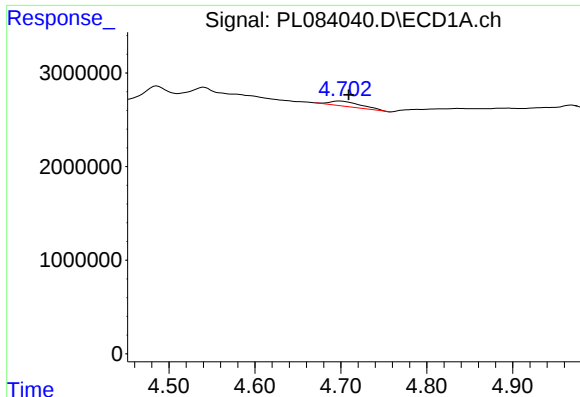
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.024 min
Response: 1831681
Conc: 1.53 ng/ml



#6 beta-BHC

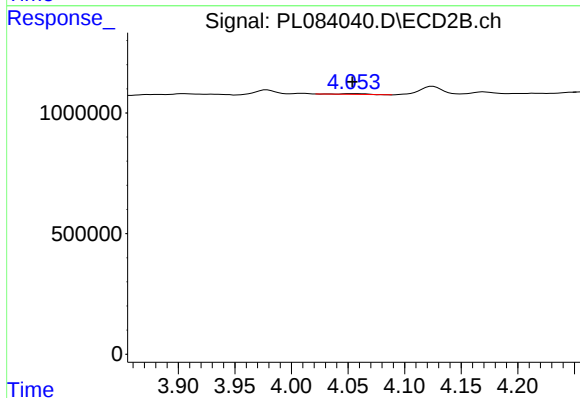
R.T.: 3.834 min
Delta R.T.: 0.009 min
Response: 87411
Conc: 0.13 ng/ml



#7 delta-BHC

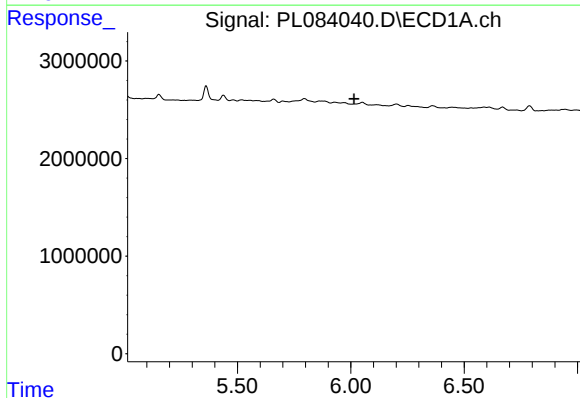
R.T.: 4.698 min
Delta R.T.: -0.011 min
Response: 1403227
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



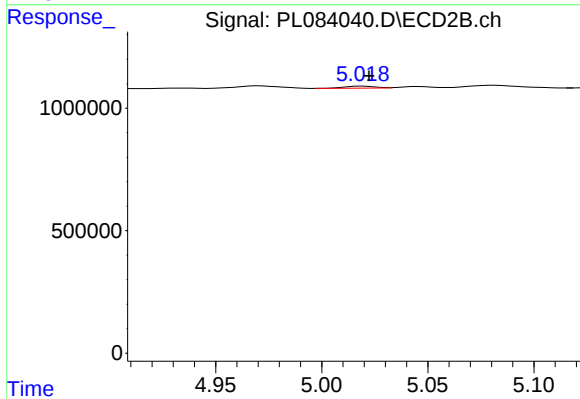
#7 delta-BHC

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 55401
Conc: 0.04 ng/ml



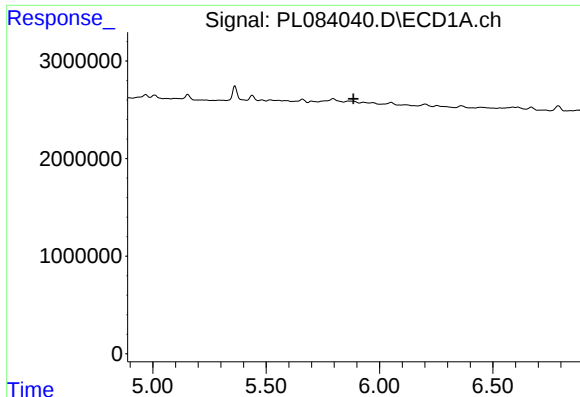
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

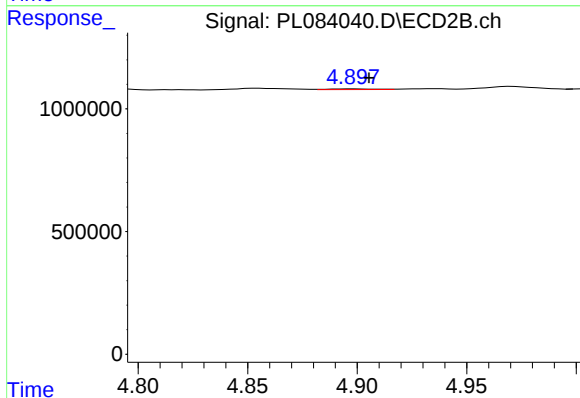
R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 81238
Conc: 0.07 ng/ml



#10 gamma-Chlordane

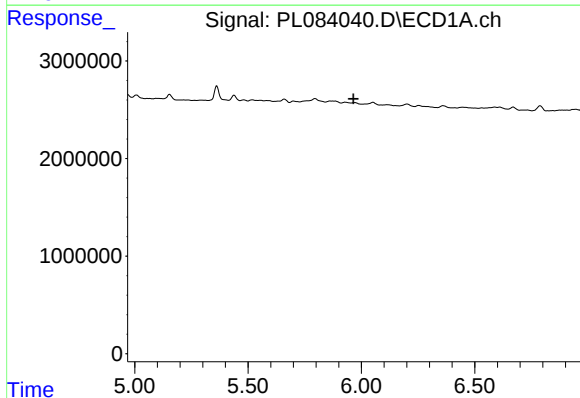
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



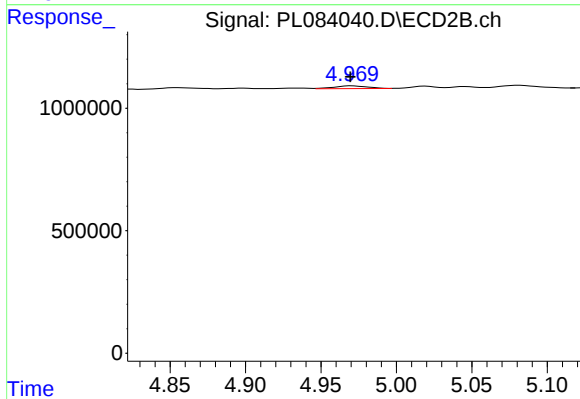
#10 gamma-Chlordane

R.T.: 4.898 min
Delta R.T.: -0.007 min
Response: 40881
Conc: 0.03 ng/ml



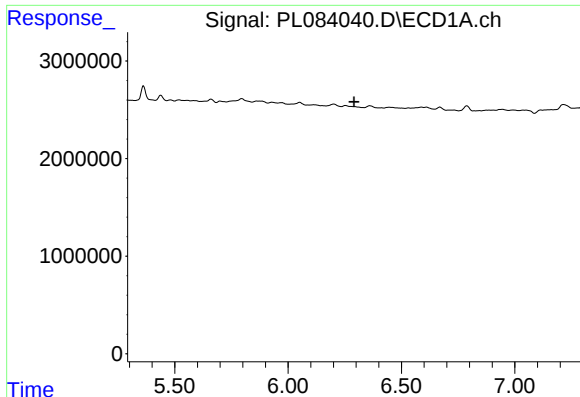
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

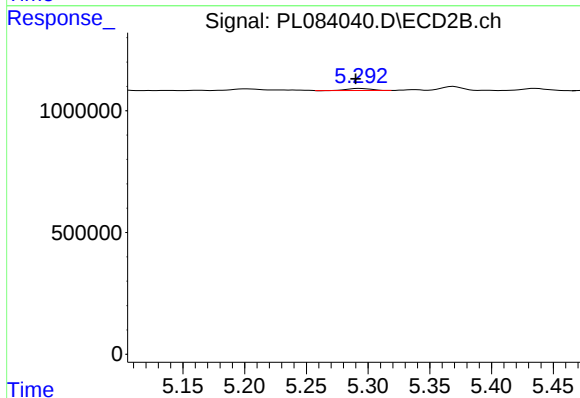
R.T.: 4.970 min
Delta R.T.: 0.001 min
Response: 166321
Conc: 0.12 ng/ml



#13 Dieldrin

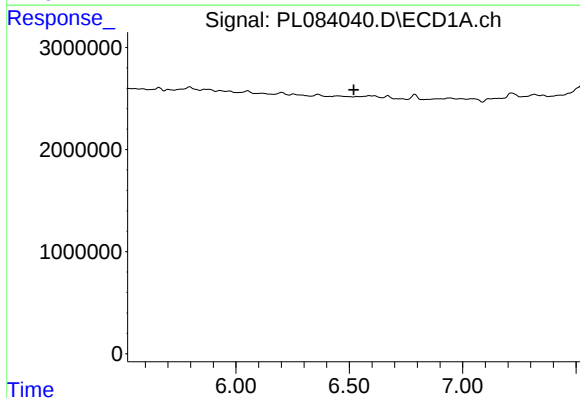
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



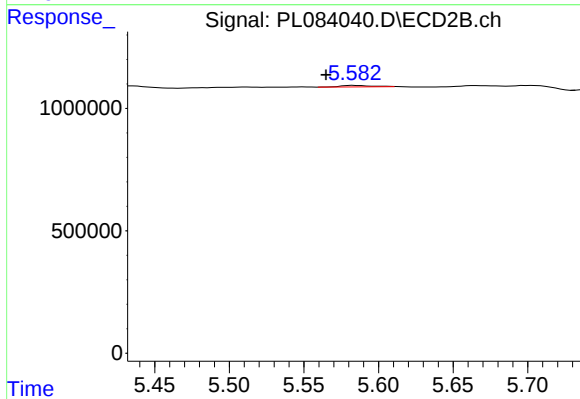
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.004 min
Response: 107374
Conc: 0.08 ng/ml



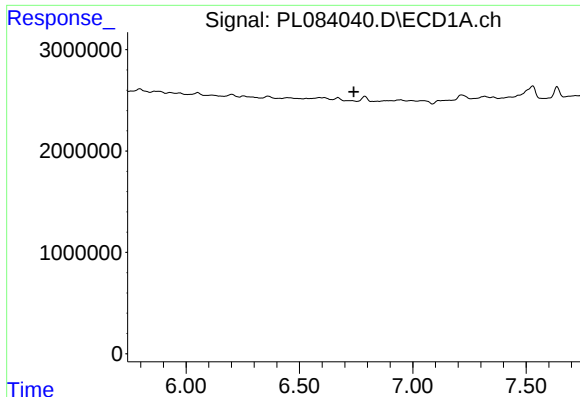
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

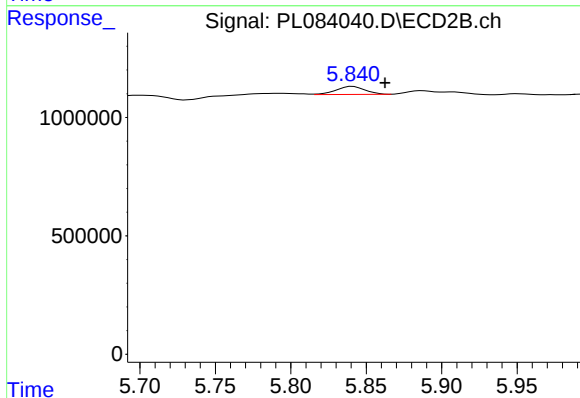
R.T.: 5.583 min
Delta R.T.: 0.019 min
Response: 91366
Conc: 0.08 ng/ml



#15 Endosulfan II

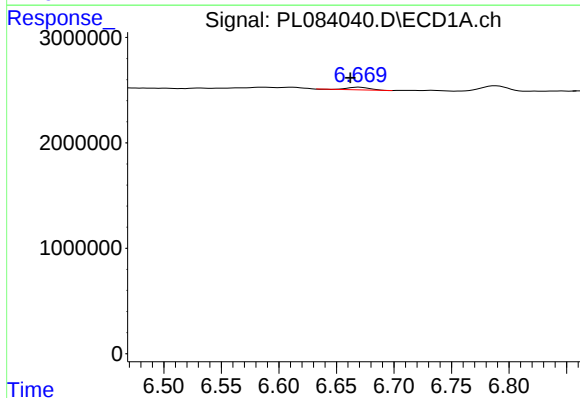
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



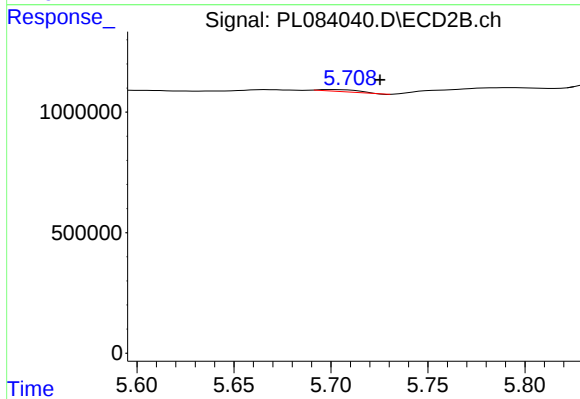
#15 Endosulfan II

R.T.: 5.841 min
Delta R.T.: -0.021 min
Response: 453158
Conc: 0.39 ng/ml



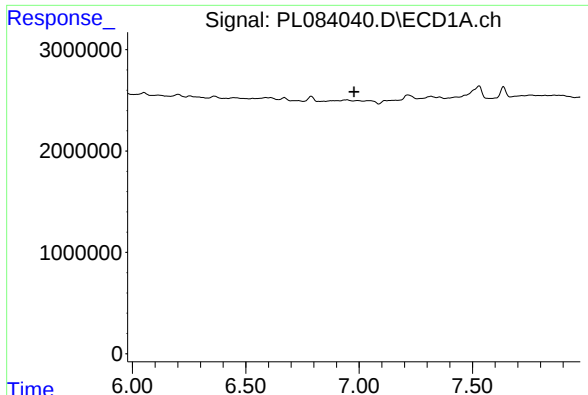
#16 4,4'-DDD

R.T.: 6.670 min
Delta R.T.: 0.008 min
Response: 354998
Conc: 0.24 ng/ml



#16 4,4'-DDD

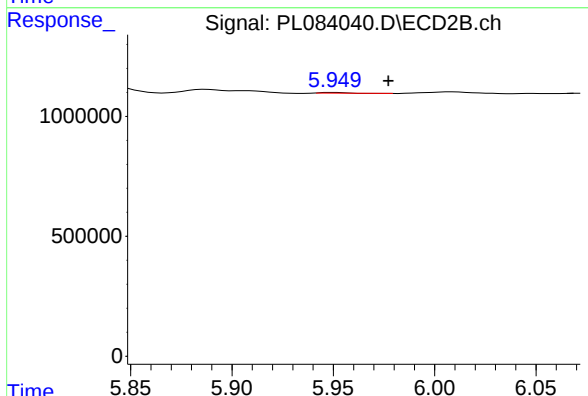
R.T.: 5.702 min
Delta R.T.: -0.024 min
Response: 115794
Conc: 0.12 ng/ml



#17 4,4'-DDT

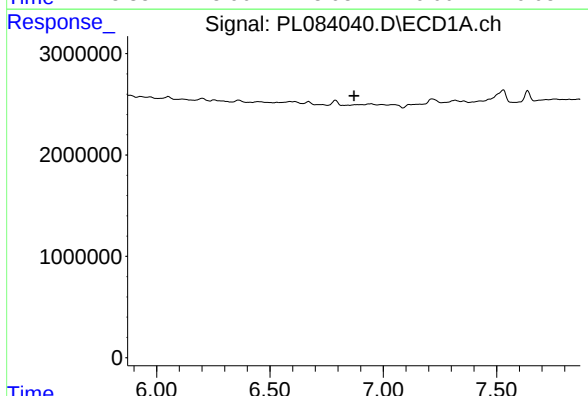
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



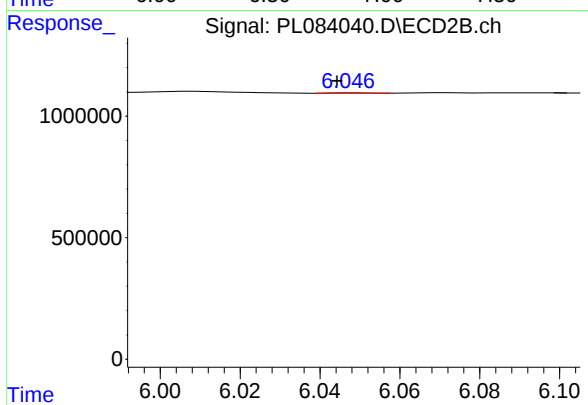
#17 4,4'-DDT

R.T.: 5.951 min
Delta R.T.: -0.027 min
Response: 23868
Conc: 0.03 ng/ml



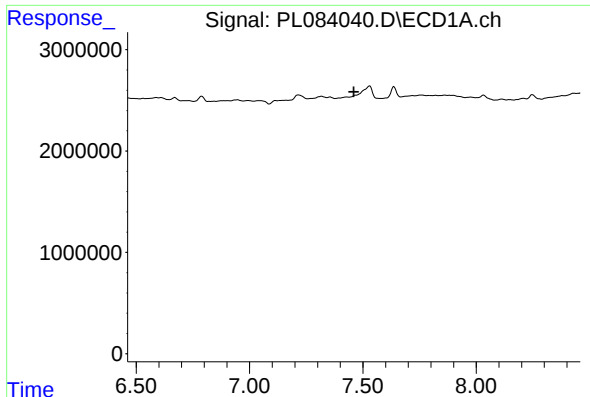
#18 Endrin aldehyde

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



#18 Endrin aldehyde

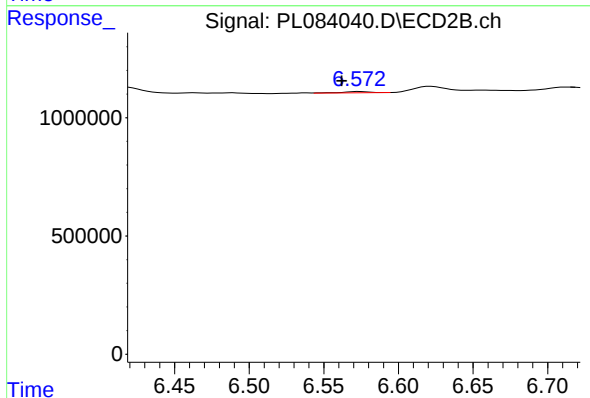
R.T.: 6.048 min
Delta R.T.: 0.004 min
Response: 8027
Conc: 0.01 ng/ml



#20 Methoxychlor

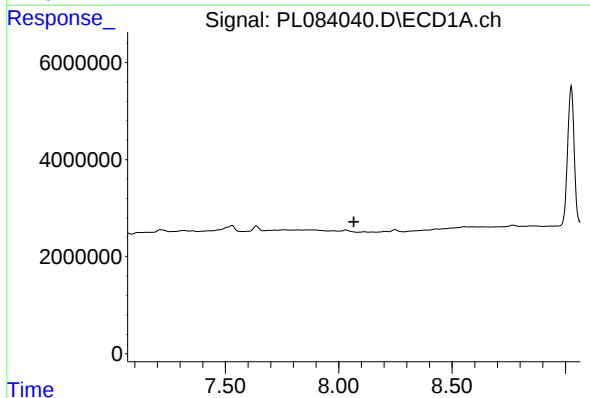
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



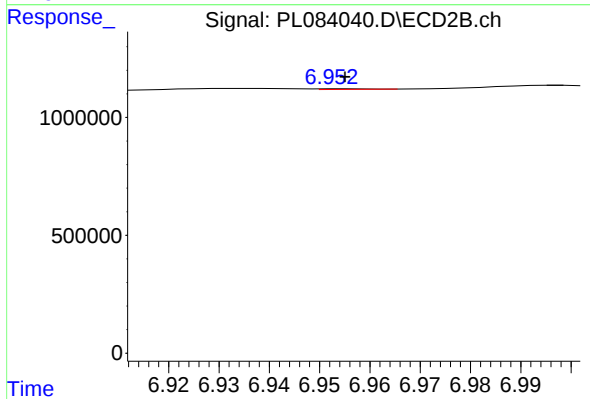
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: 0.012 min
Response: 70552
Conc: 0.15 ng/ml



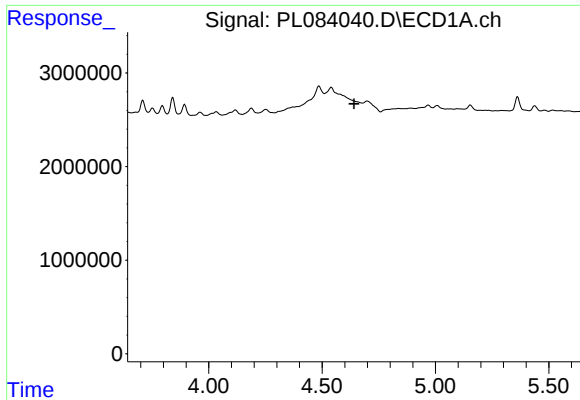
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

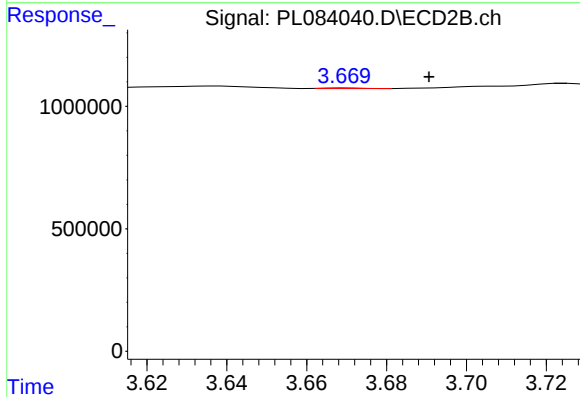
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 15700
Conc: 0.02 ng/ml



#23 Chlordane-1

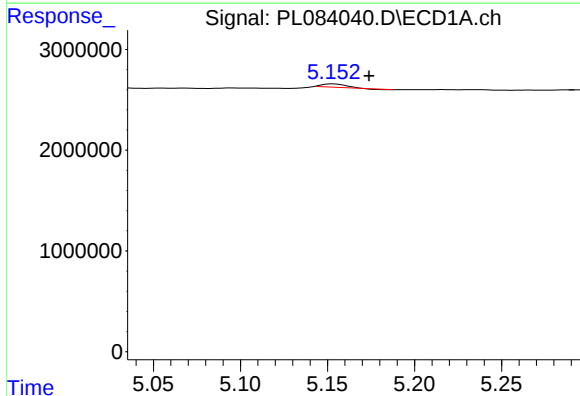
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



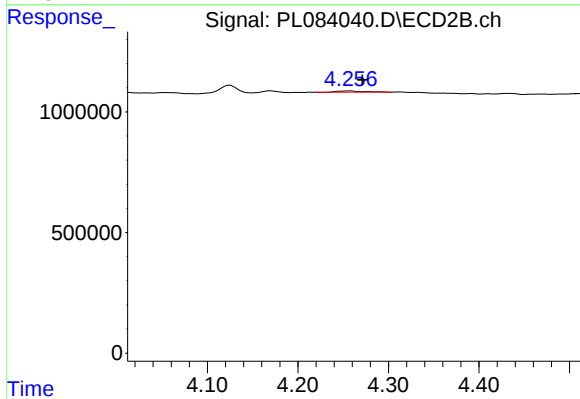
#23 Chlordane-1

R.T.: 3.670 min
Delta R.T.: -0.020 min
Response: 13670
Conc: 0.03 ng/ml



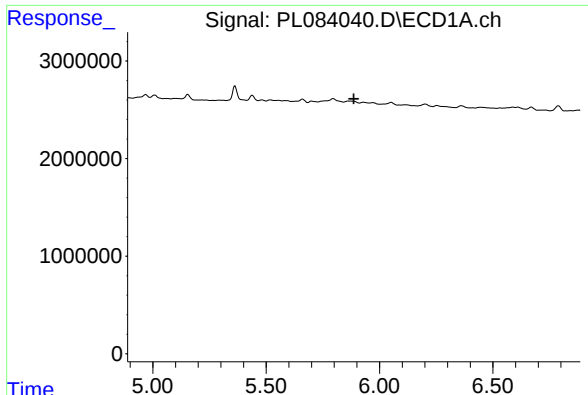
#24 Chlordane-2

R.T.: 5.153 min
Delta R.T.: -0.020 min
Response: 304770
Conc: 0.38 ng/ml



#24 Chlordane-2

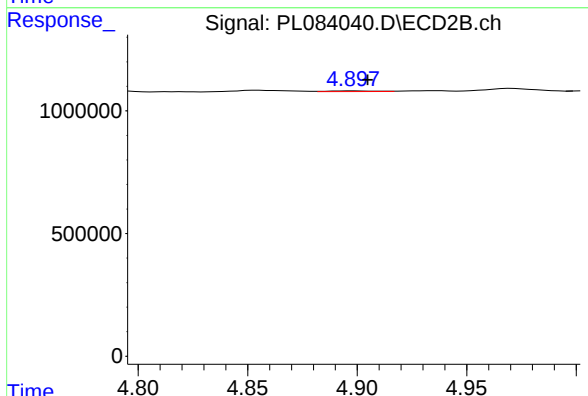
R.T.: 4.257 min
Delta R.T.: -0.014 min
Response: 107974
Conc: 0.25 ng/ml



#25 Chlordane-3

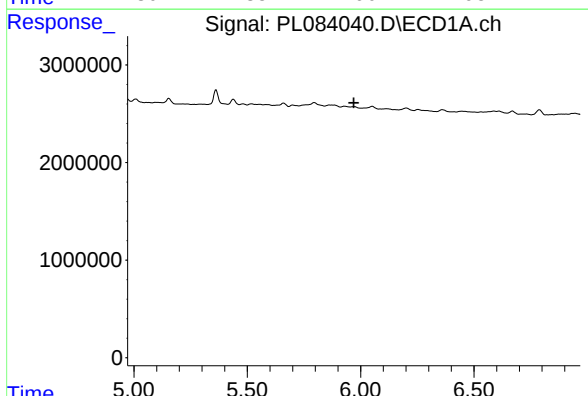
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



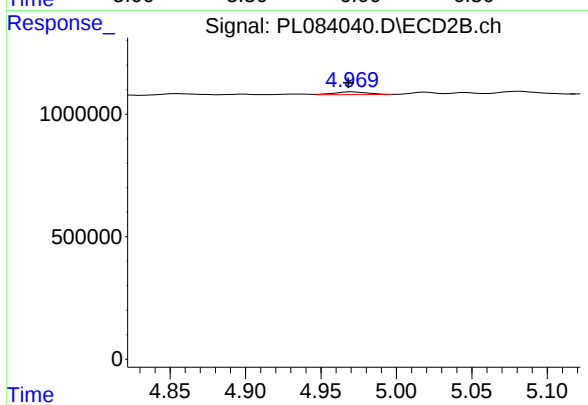
#25 Chlordane-3

R.T.: 4.898 min
Delta R.T.: -0.006 min
Response: 40881
Conc: 0.03 ng/ml



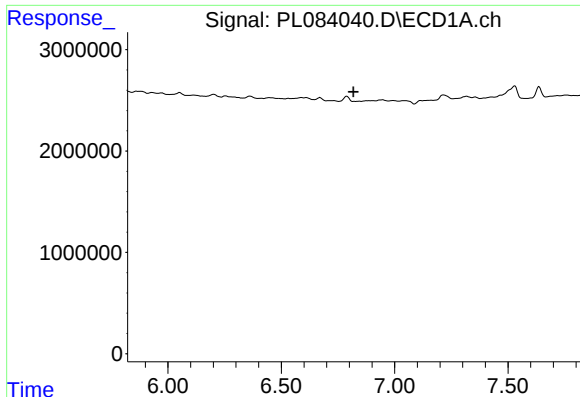
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#26 Chlordane-4

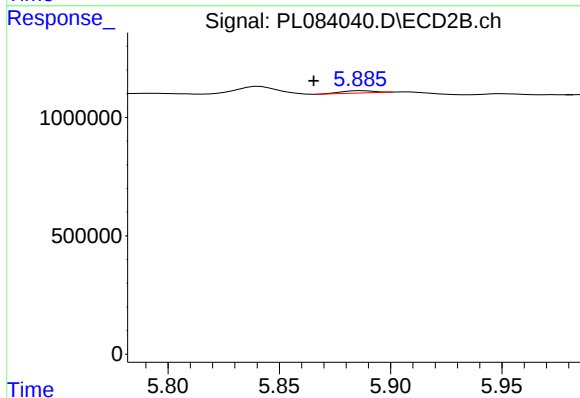
R.T.: 4.970 min
Delta R.T.: 0.002 min
Response: 166321
Conc: 0.12 ng/ml



#27 Chlordane-5

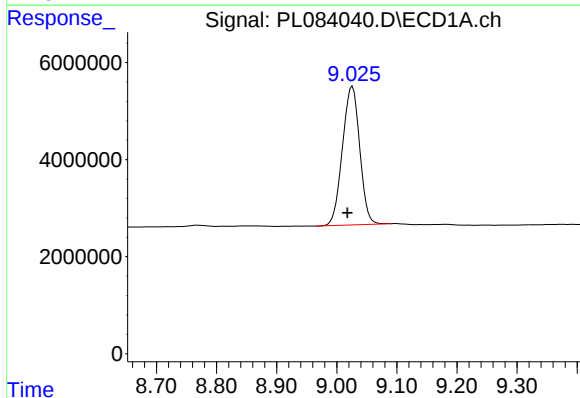
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



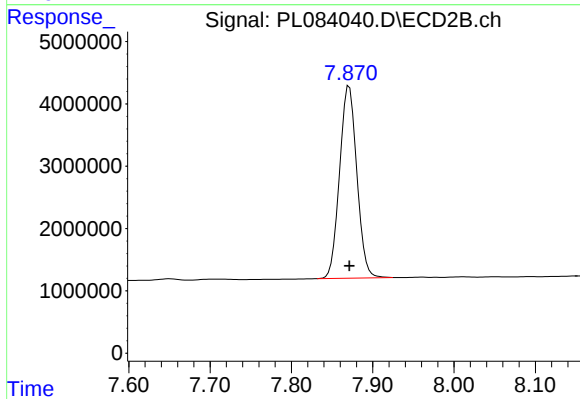
#27 Chlordane-5

R.T.: 5.887 min
Delta R.T.: 0.022 min
Response: 98456
Conc: 0.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.009 min
Response: 56869268
Conc: 43.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 45449704
Conc: 40.90 ng/ml