

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080323\
 Data File : PL084501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2023 02:17
 Operator : AR\AJ
 Sample : 03877-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 05:19:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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...	3.477	2.687	56674017	20807609	24.392	19.135
28)	SA Decachlor...	9.025	7.868	29597753	22390196	18.191	17.958
Target Compounds							
2)	A alpha-BHC	3.963f	3.217f	378689	230309	0.115	0.149 #
3)	MA gamma-BHC...	4.252f	3.516	477266	44520	0.150	0.029 #
4)	MA Heptachlor	4.884f	3.871	1402482	30733	0.417	0.022 #
5)	MB Aldrin	0.000	4.123f	0	312323	N.D.	0.215 #
6)	B beta-BHC	4.487f	3.832	799901	64172	0.573	0.096 #
7)	B delta-BHC	4.699f	4.054	1586668	48042	0.492	0.032 #
8)	B Heptachlo...	0.000	4.651	0	39027	N.D.	0.029 #
9)	A Endosulfan I	0.000	5.015	0	55312	N.D.	0.045 #
10)	B gamma-Chl...	0.000	4.897	0	25225	N.D.	0.019 #
11)	B alpha-Chl...	0.000	4.971	0	192395	N.D.	0.141 #
12)	B 4,4'-DDE	6.122f	0.000	252280	0	0.110	N.D. #
13)	MA Dieldrin	0.000	5.290	0	26842	N.D.	0.020 #
14)	MA Endrin	0.000	5.583f	0	37674	N.D.	0.031 #
15)	B Endosulfa...	0.000	5.839f	0	264021	N.D.	0.219 #
17)	MA 4,4'-DDT	0.000	5.968	0	22176	N.D.	0.019 #
18)	B Endrin al...	0.000	6.069f	0	15603	N.D.	0.016 #
21)	B Endrin ke...	0.000	6.756f	0	18153	N.D.	0.013 #
22)	Mirex	0.000	6.967f	0	3467	N.D.	0.003 #
23)	Chlordane-1	0.000	3.704f	0	190029	N.D.	4.958 #
24)	Chlordane-2	5.155f	4.254f	8048	152027	0.070	3.035 #
25)	Chlordane-3	0.000	4.897	0	25225	N.D.	0.182 #
26)	Chlordane-4	0.000	4.971	0	192395	N.D.	1.340 #
27)	Chlordane-5	0.000	5.885f	0	44204	N.D.	0.868 #

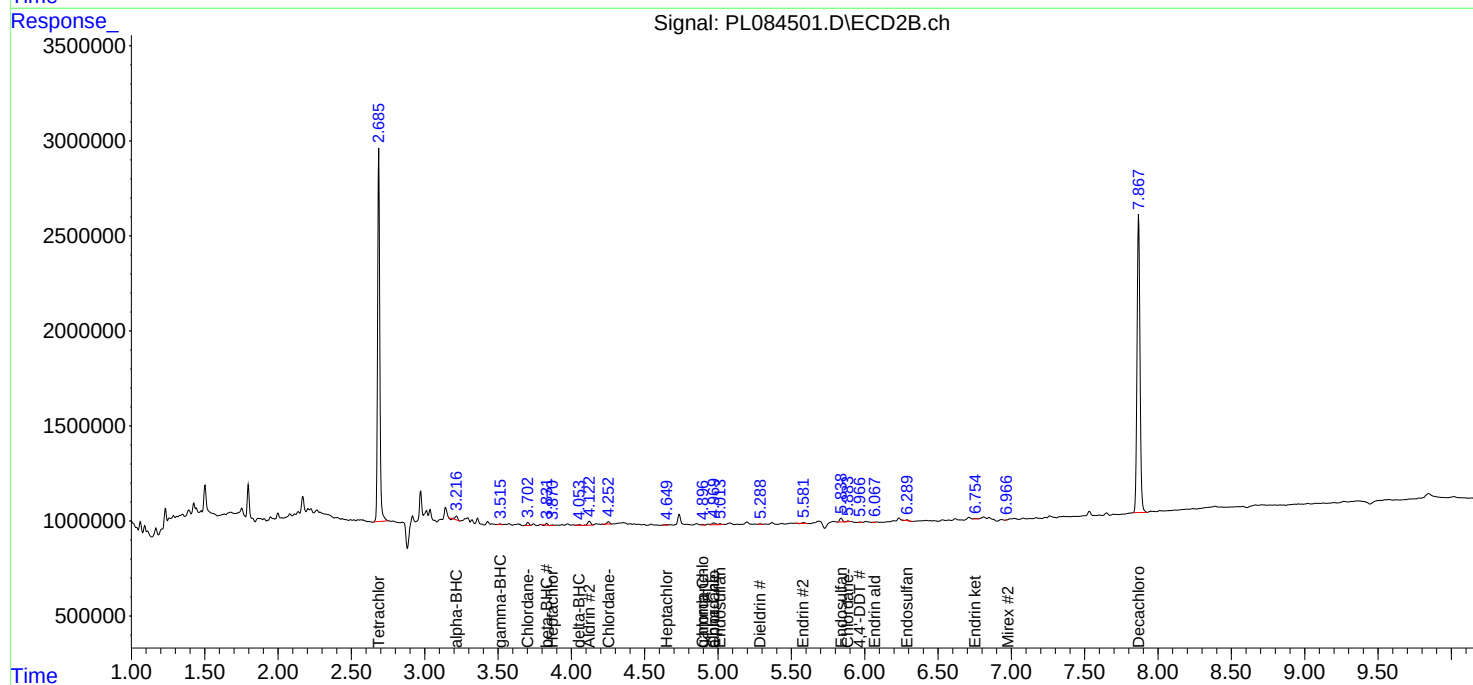
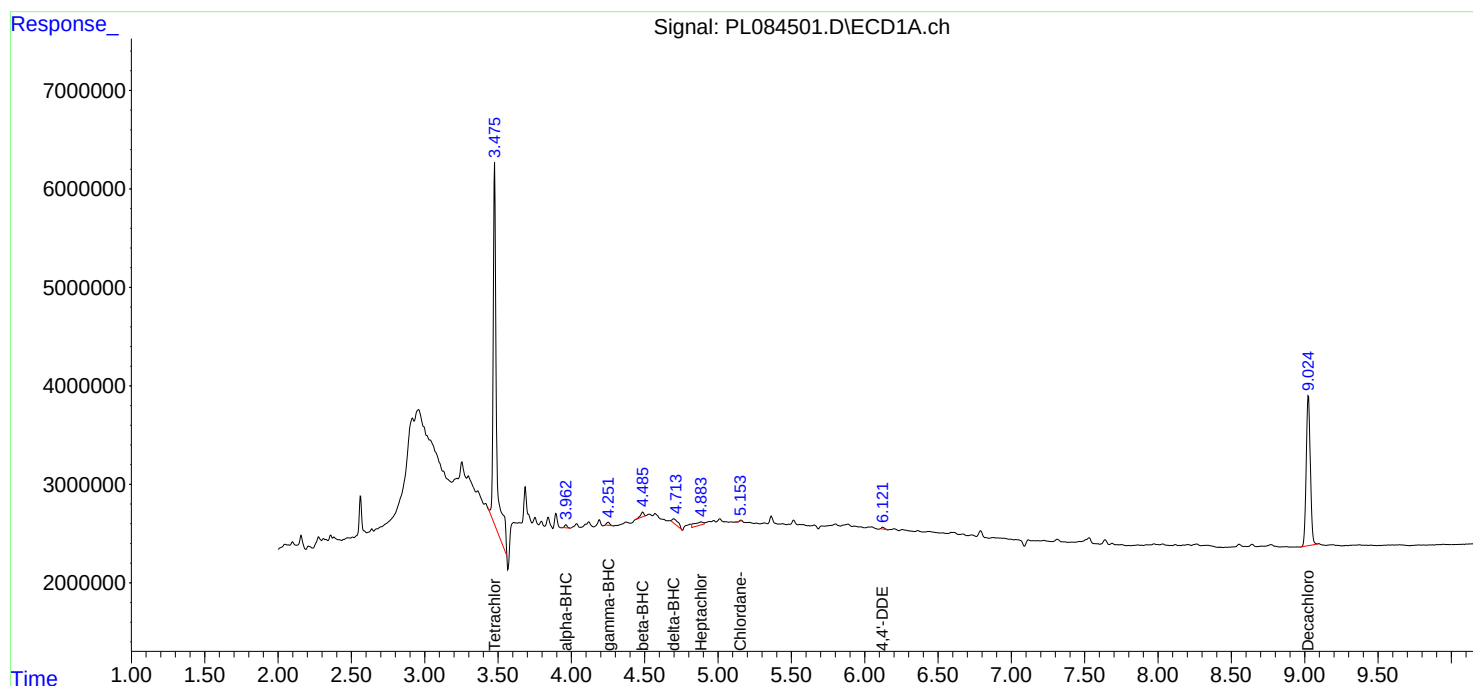
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

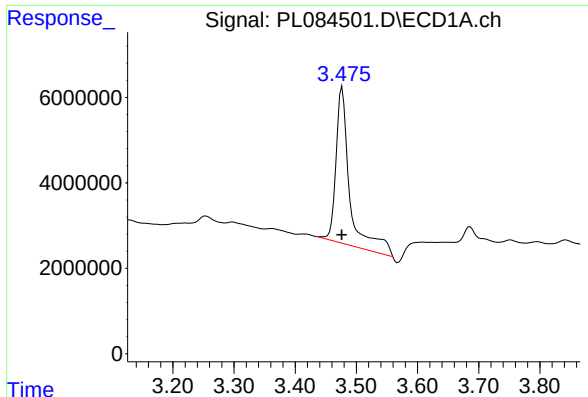
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080323\
Data File : PL084501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2023 02:17
Operator : AR\AJ
Sample : 03877-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 05:19:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 16:21:43 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

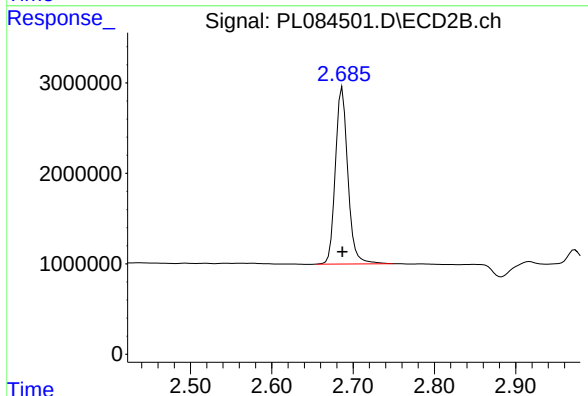




#1 Tetrachloro-m-xylene

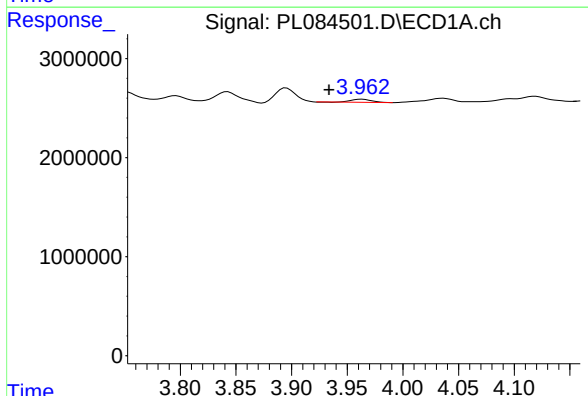
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 56674017
Conc: 24.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



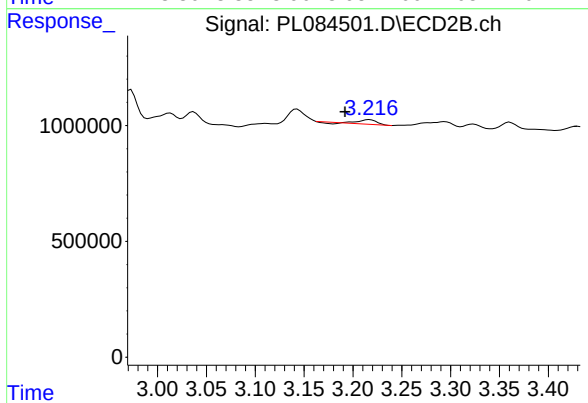
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 20807609
Conc: 19.14 ng/ml



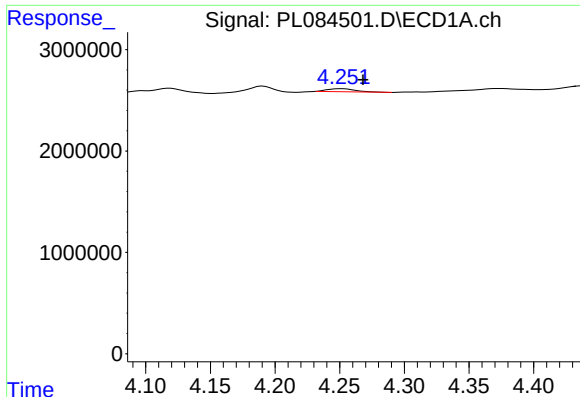
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: 0.029 min
Response: 378689
Conc: 0.11 ng/ml



#2 alpha-BHC

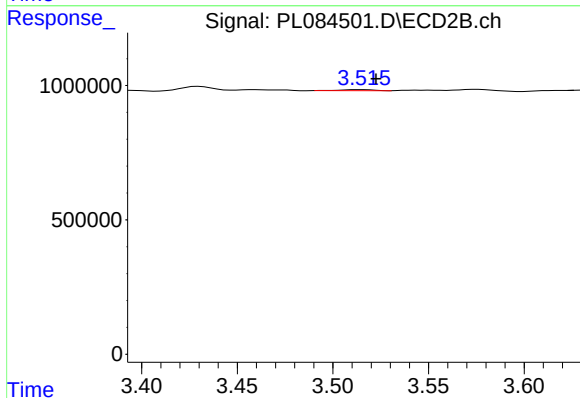
R.T.: 3.217 min
Delta R.T.: 0.026 min
Response: 230309
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

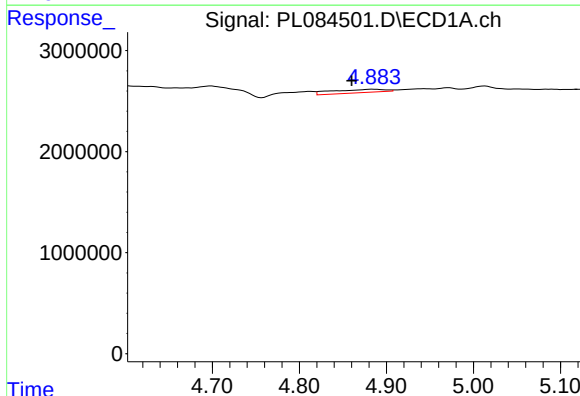
R.T.: 4.252 min
Delta R.T.: -0.016 min
Response: 477266
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



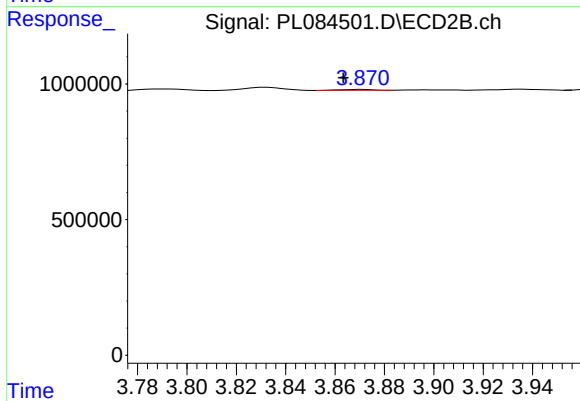
#3 gamma-BHC (Lindane)

R.T.: 3.516 min
Delta R.T.: -0.007 min
Response: 44520
Conc: 0.03 ng/ml



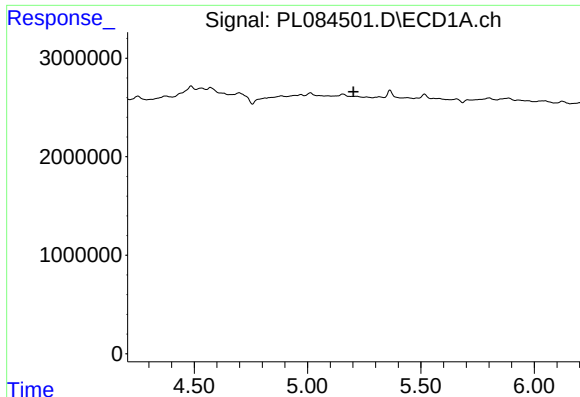
#4 Heptachlor

R.T.: 4.884 min
Delta R.T.: 0.024 min
Response: 1402482
Conc: 0.42 ng/ml



#4 Heptachlor

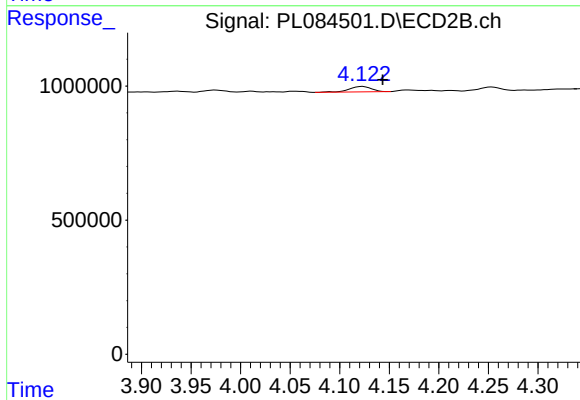
R.T.: 3.871 min
Delta R.T.: 0.008 min
Response: 30733
Conc: 0.02 ng/ml



#5 Aldrin

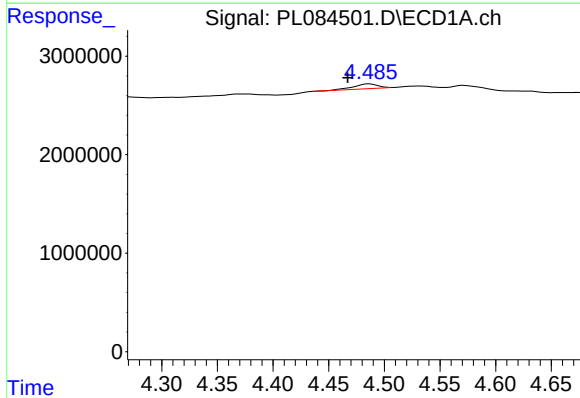
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



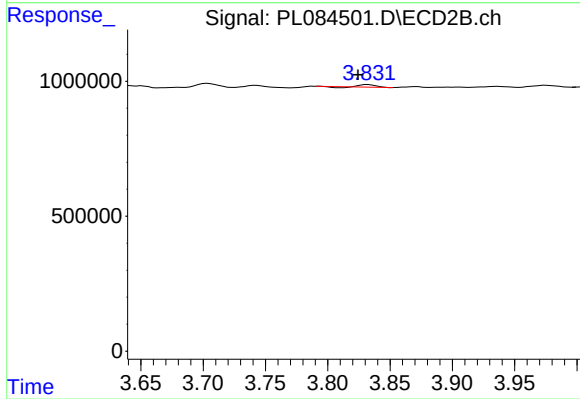
#5 Aldrin

R.T.: 4.123 min
Delta R.T.: -0.020 min
Response: 312323
Conc: 0.21 ng/ml



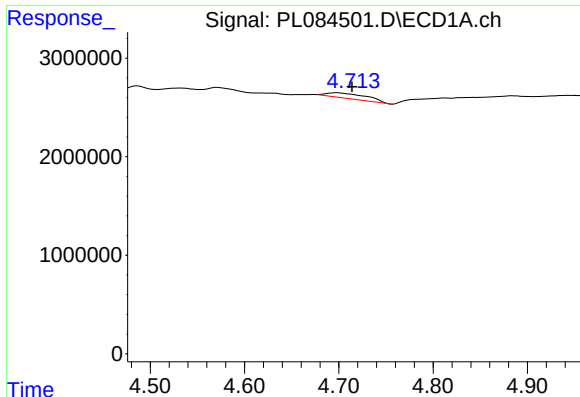
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.020 min
Response: 799901
Conc: 0.57 ng/ml



#6 beta-BHC

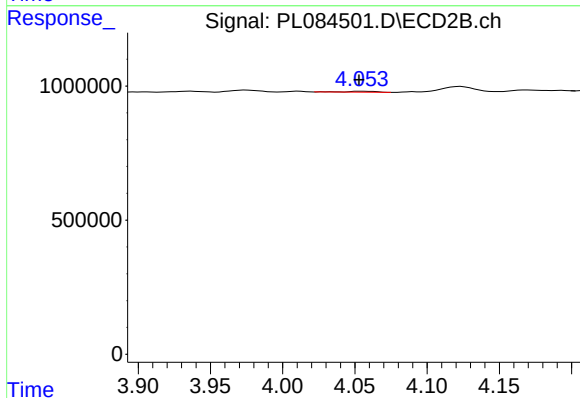
R.T.: 3.832 min
Delta R.T.: 0.008 min
Response: 64172
Conc: 0.10 ng/ml



#7 delta-BHC

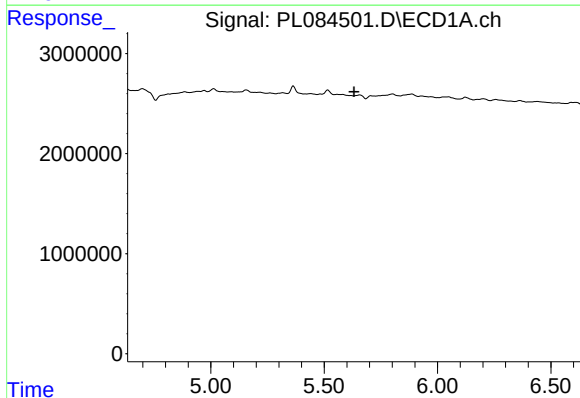
R.T.: 4.699 min
Delta R.T.: -0.015 min
Response: 1586668
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



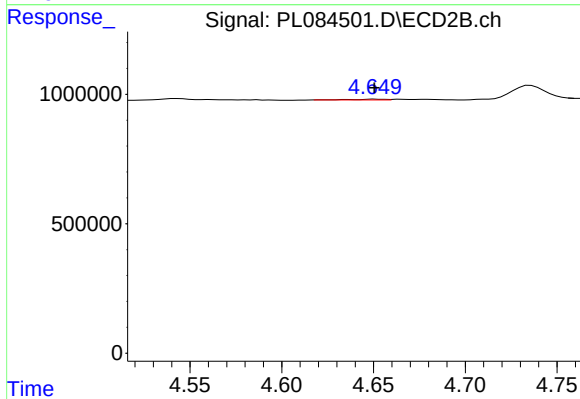
#7 delta-BHC

R.T.: 4.054 min
Delta R.T.: 0.002 min
Response: 48042
Conc: 0.03 ng/ml



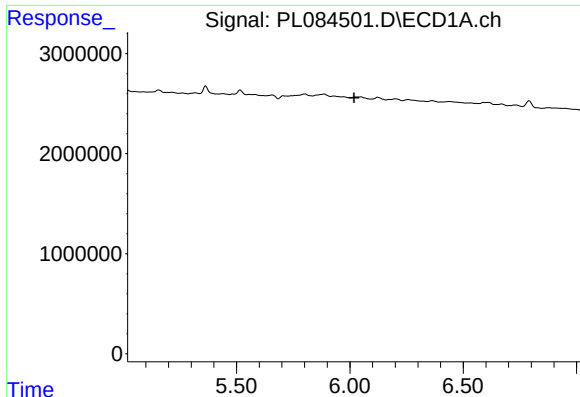
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

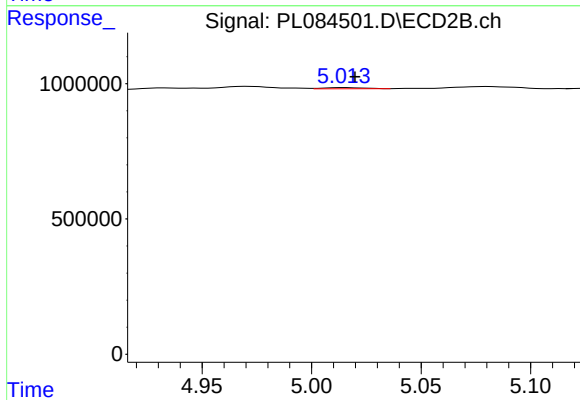
R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 39027
Conc: 0.03 ng/ml



#9 Endosulfan I

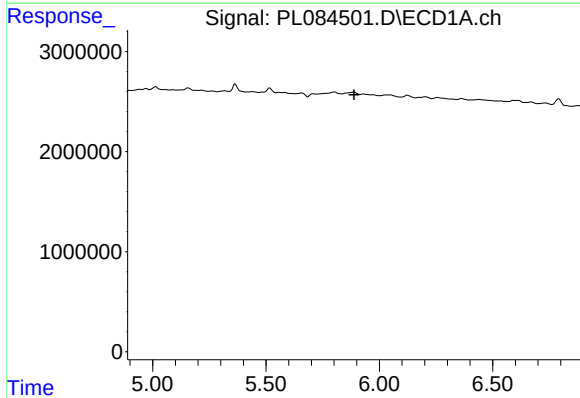
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



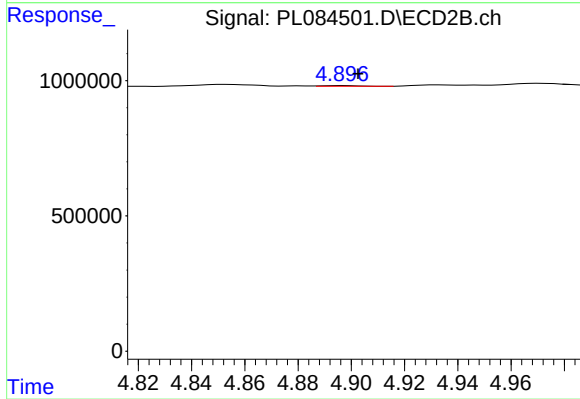
#9 Endosulfan I

R.T.: 5.015 min
Delta R.T.: -0.005 min
Response: 55312
Conc: 0.04 ng/ml



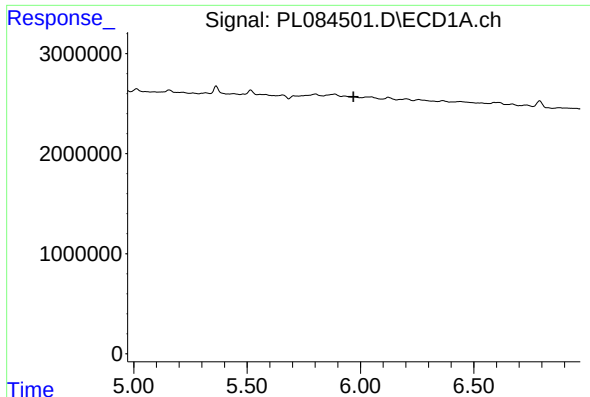
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

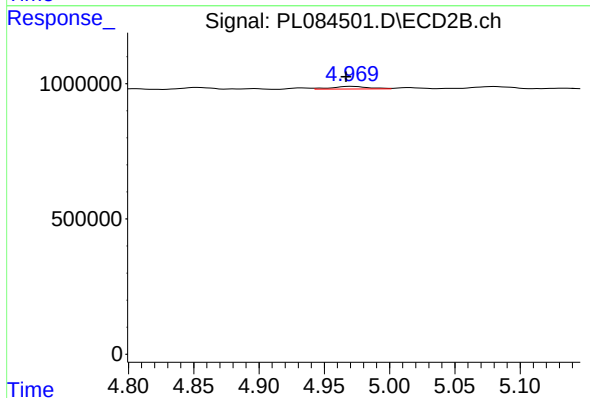
R.T.: 4.897 min
Delta R.T.: -0.006 min
Response: 25225
Conc: 0.02 ng/ml



#11 alpha-Chlordane

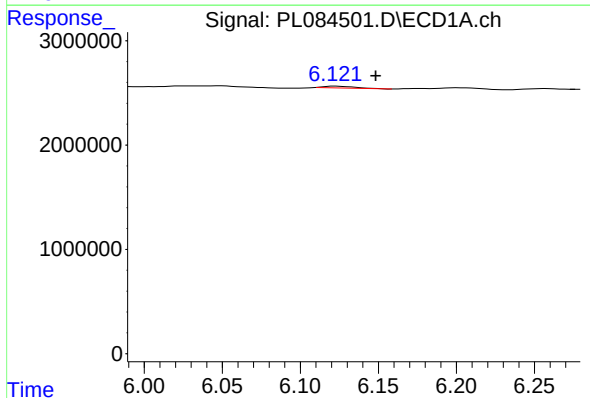
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



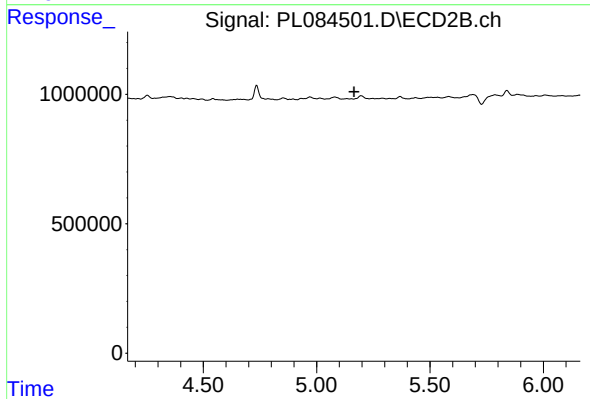
#11 alpha-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.004 min
Response: 192395
Conc: 0.14 ng/ml



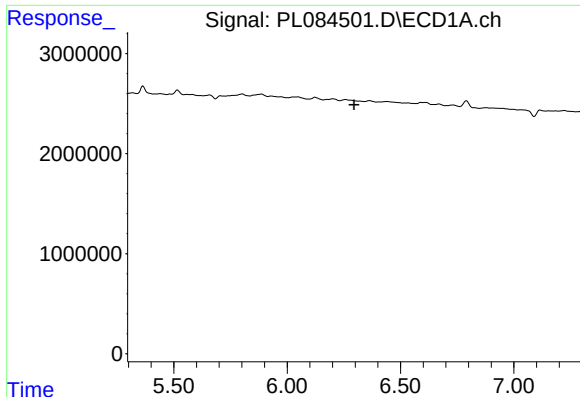
#12 4,4'-DDE

R.T.: 6.122 min
Delta R.T.: -0.026 min
Response: 252280
Conc: 0.11 ng/ml



#12 4,4'-DDE

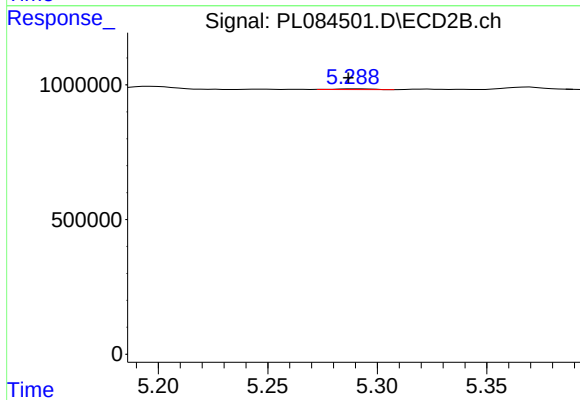
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.



#13 Dieldrin

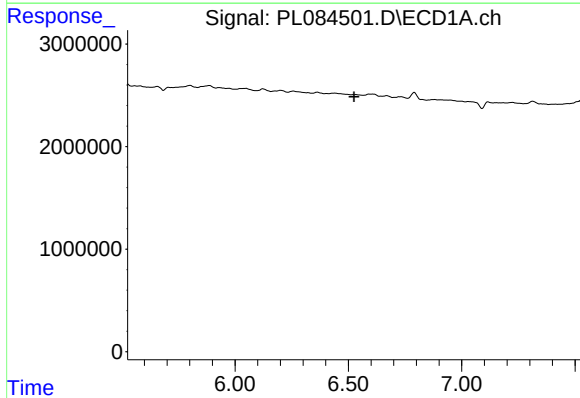
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



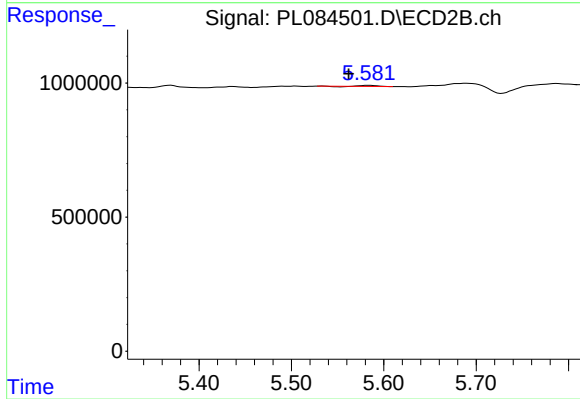
#13 Dieldrin

R.T.: 5.290 min
Delta R.T.: 0.003 min
Response: 26842
Conc: 0.02 ng/ml



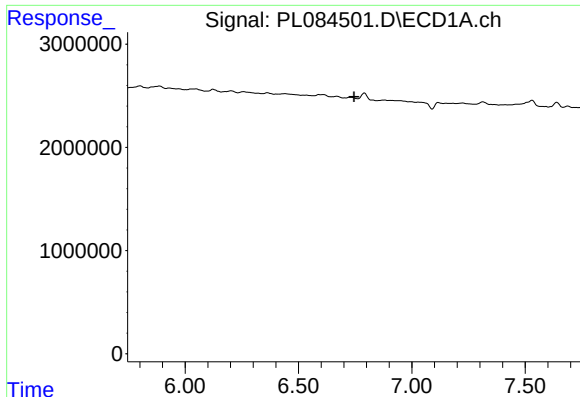
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

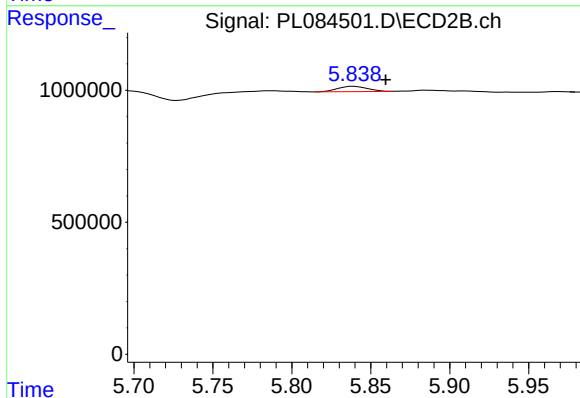
R.T.: 5.583 min
Delta R.T.: 0.021 min
Response: 37674
Conc: 0.03 ng/ml



#15 Endosulfan II

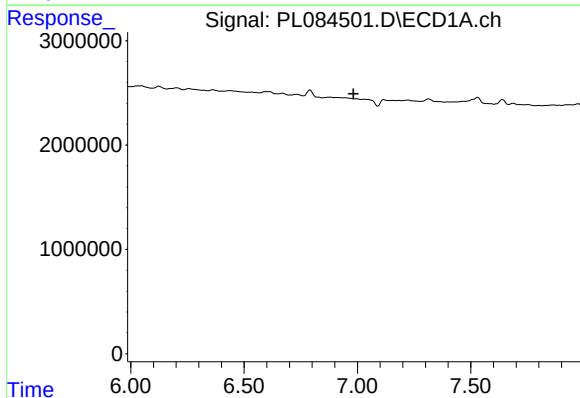
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



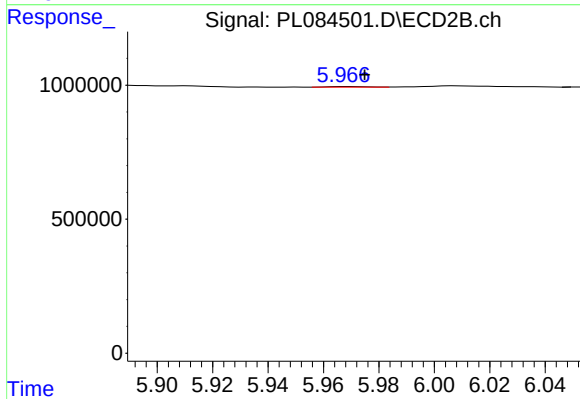
#15 Endosulfan II

R.T.: 5.839 min
Delta R.T.: -0.020 min
Response: 264021
Conc: 0.22 ng/ml



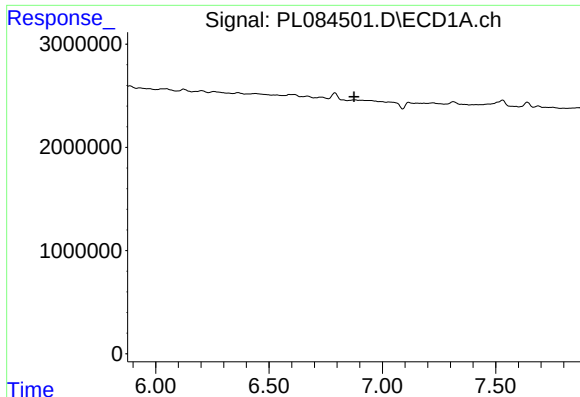
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

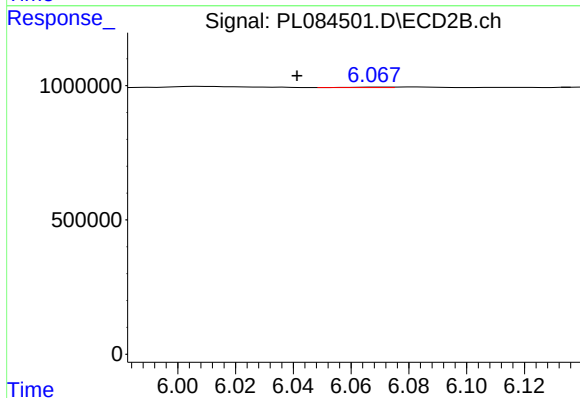
R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 22176
Conc: 0.02 ng/ml



#18 Endrin aldehyde

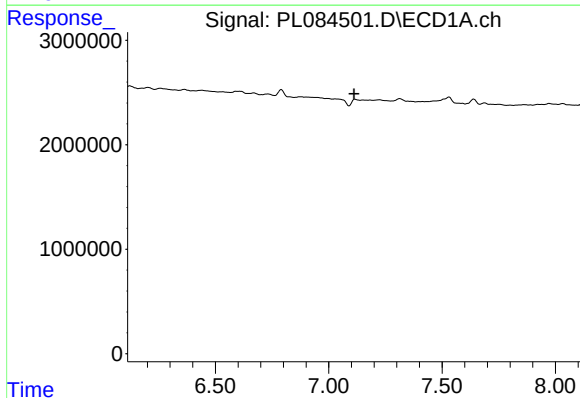
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



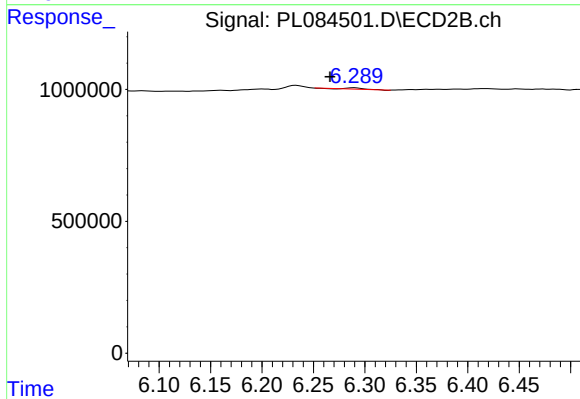
#18 Endrin aldehyde

R.T.: 6.069 min
Delta R.T.: 0.027 min
Response: 15603
Conc: 0.02 ng/ml



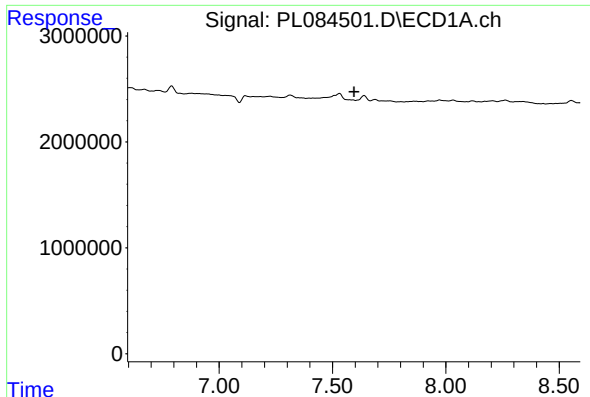
#19 Endosulfan Sulfate

R.T.: 7.115 min
Delta R.T.: 0.003 min
Response: -350188
Conc: N.D.



#19 Endosulfan Sulfate

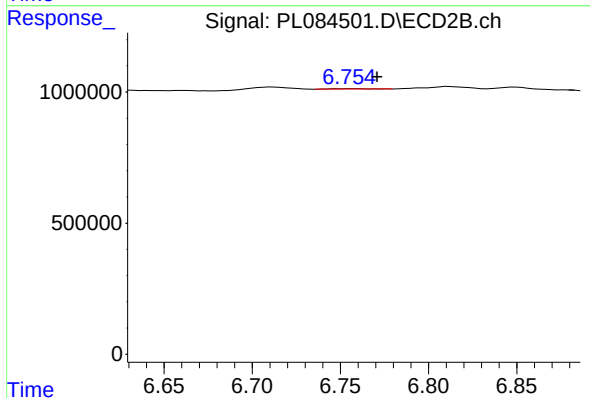
R.T.: 6.290 min
Delta R.T.: 0.024 min
Response: 38243
Conc: 0.03 ng/ml



#21 Endrin ketone

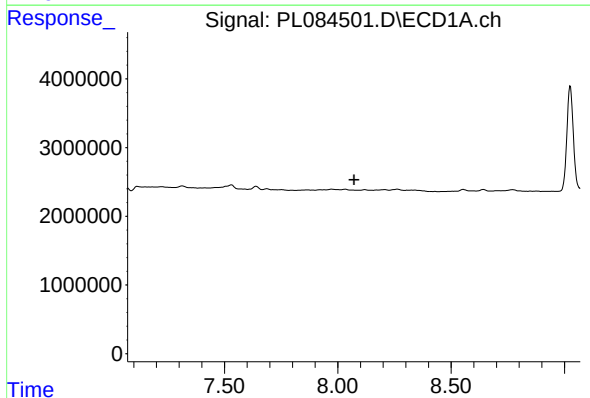
R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



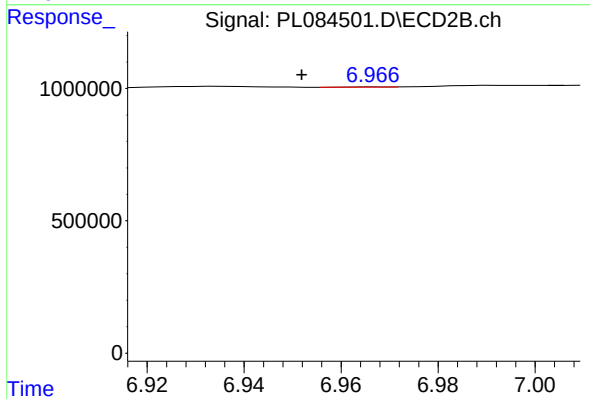
#21 Endrin ketone

R.T.: 6.756 min
Delta R.T.: -0.015 min
Response: 18153
Conc: 0.01 ng/ml



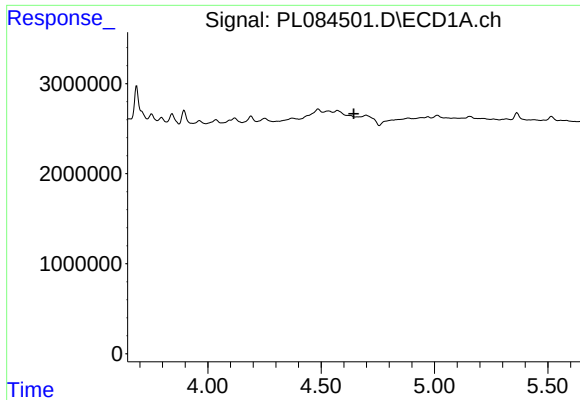
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.



#22 Mirex

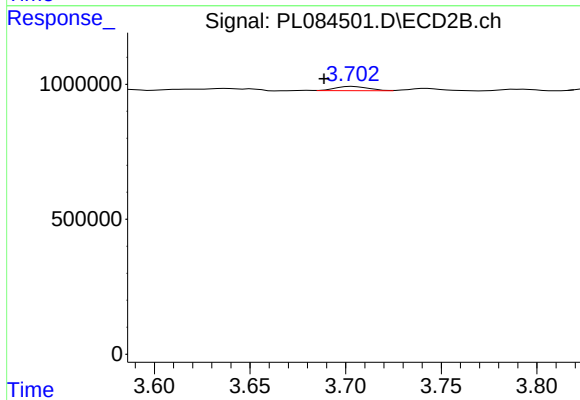
R.T.: 6.967 min
Delta R.T.: 0.015 min
Response: 3467
Conc: 0.00 ng/ml



#23 Chlordane-1

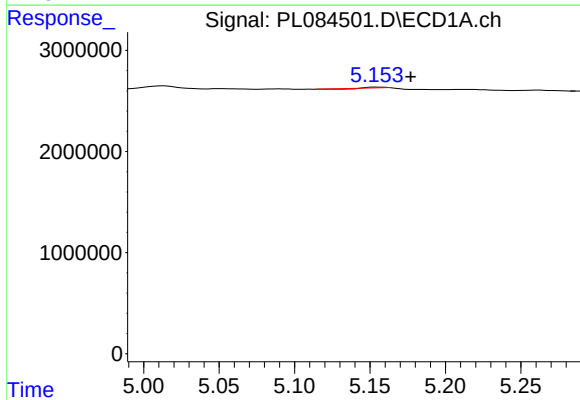
R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



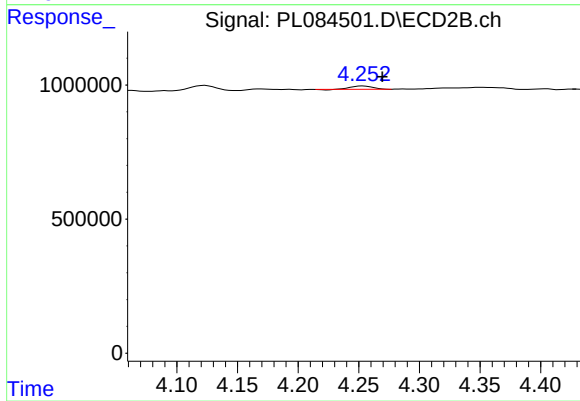
#23 Chlordane-1

R.T.: 3.704 min
Delta R.T.: 0.015 min
Response: 190029
Conc: 4.96 ng/ml



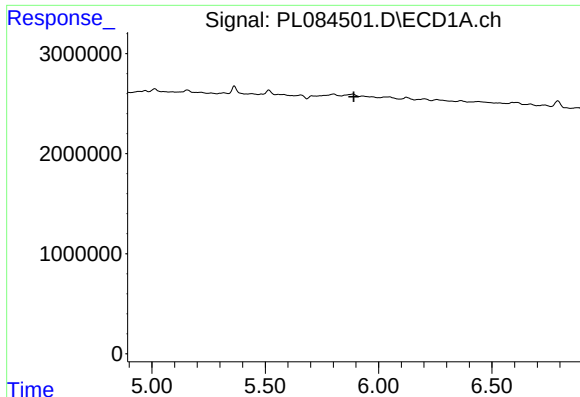
#24 Chlordane-2

R.T.: 5.155 min
Delta R.T.: -0.022 min
Response: 8048
Conc: 0.07 ng/ml



#24 Chlordane-2

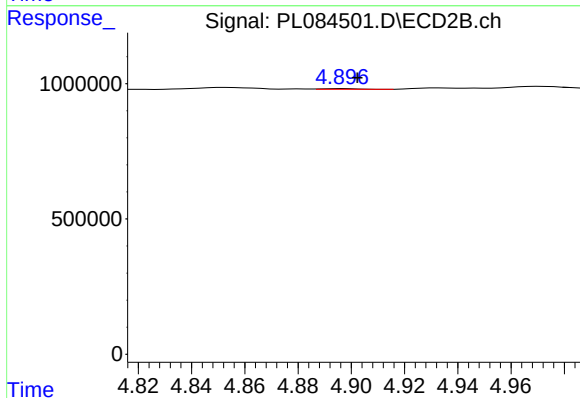
R.T.: 4.254 min
Delta R.T.: -0.016 min
Response: 152027
Conc: 3.04 ng/ml



#25 Chlordane-3

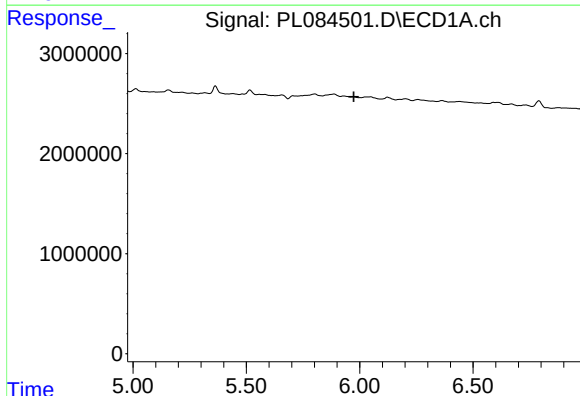
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



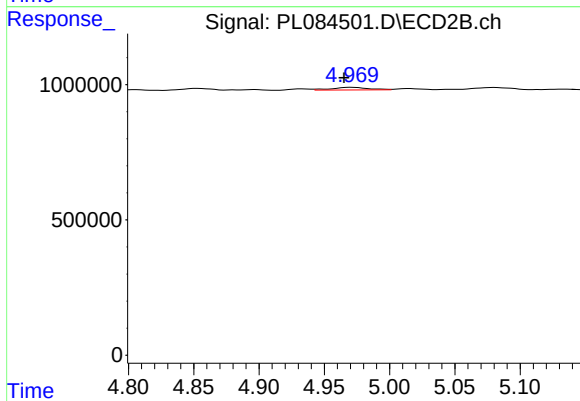
#25 Chlordane-3

R.T.: 4.897 min
Delta R.T.: -0.006 min
Response: 25225
Conc: 0.18 ng/ml



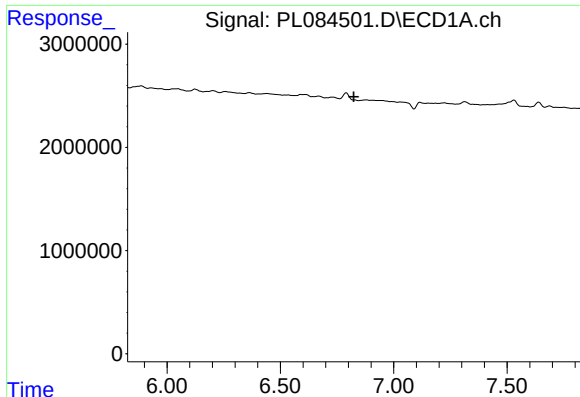
#26 Chlordane-4

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



#26 Chlordane-4

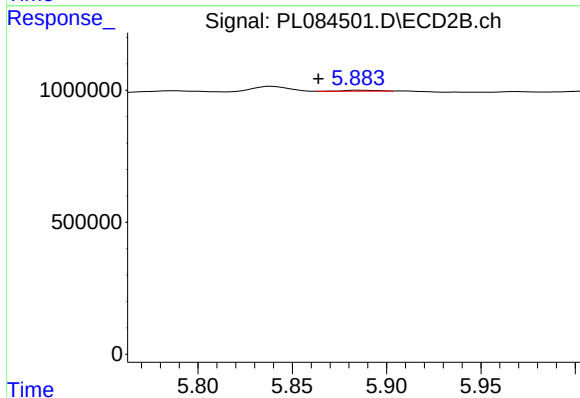
R.T.: 4.971 min
Delta R.T.: 0.006 min
Response: 192395
Conc: 1.34 ng/ml



#27 Chloroform-5

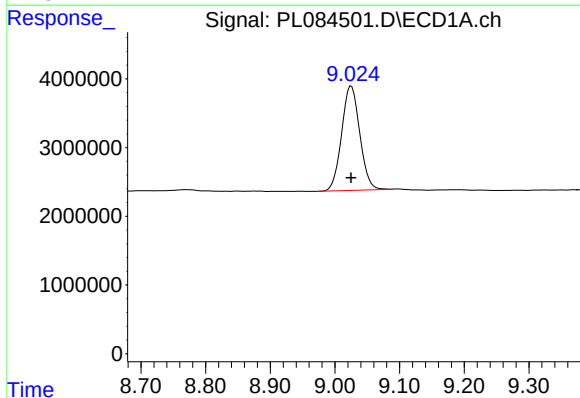
R.T.: 0.000 min
Exp R.T.: 6.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



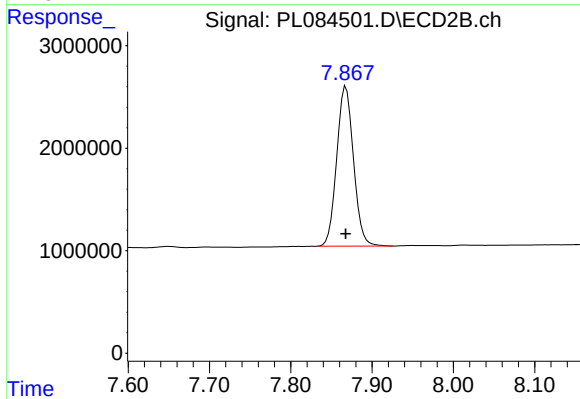
#27 Chloroform-5

R.T.: 5.885 min
Delta R.T.: 0.021 min
Response: 44204
Conc: 0.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 29597753
Conc: 18.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 22390196
Conc: 17.96 ng/ml