

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 16:41
 Operator : AR\AJ
 Sample : P4852-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 21:52:19 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...	3.539	2.778	51928485	59072293	21.193	21.708
28)	SA Decachlor...	9.056	7.916	32261190	47584540	16.763	17.435
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	319832	N.D.	0.080 #
3)	MA gamma-BHC...	0.000	3.619	0	2586753	N.D.	0.670 #
4)	MA Heptachlor	0.000	3.940	0	1353811	N.D.	0.359 #
5)	MB Aldrin	0.000	4.228	0	1616437	N.D.	0.442 #
6)	B beta-BHC	4.535	3.915	-623752	2356947	N.D.	1.432
7)	B delta-BHC	0.000	4.128	0	488685	N.D.	0.127 #
8)	B Heptachlo...	0.000	4.734	0	133728	N.D.	0.040 #
10)	B gamma-Chl...	5.922f	4.980	6586323	10156929	2.475	3.021
11)	B alpha-Chl...	6.008	5.066f	3740982	13110621	1.413	3.942 #
12)	B 4,4'-DDE	0.000	5.236	0	830368	N.D.	0.258 #
13)	MA Dieldrin	0.000	5.377	0	16681135	N.D.	4.994 #
14)	MA Endrin	0.000	5.642	0	2980456	N.D.	1.030 #
15)	B Endosulfa...	0.000	5.942	0	2595199	N.D.	0.916 #
16)	A 4,4'-DDD	6.701	5.795	3382413	-583903	1.762	N.D. #
17)	MA 4,4'-DDT	0.000	6.036	0	1967308	N.D.	0.733 #
18)	B Endrin al...	0.000	6.131f	0	426096	N.D.	0.185 #
19)	B Endosulfa...	0.000	6.358f	0	1257234	N.D.	0.466 #
21)	B Endrin ke...	7.666f	0.000	5213839	0	2.152	N.D. #
22)	Mirex	0.000	7.021	0	996407	N.D.	0.382 #
23)	Chlordane-1	0.000	3.789	0	5065418	N.D.	47.718 #
24)	Chlordane-2	0.000	4.377f	0	59878	N.D.	0.483 #
25)	Chlordane-3	5.922f	4.980	6586323	10156929	16.874	28.005 #
26)	Chlordane-4	6.008	5.066f	3740982	13110621	7.826	37.479 #
27)	Chlordane-5	6.884	5.942	3094765	2595199	32.693	20.466 #

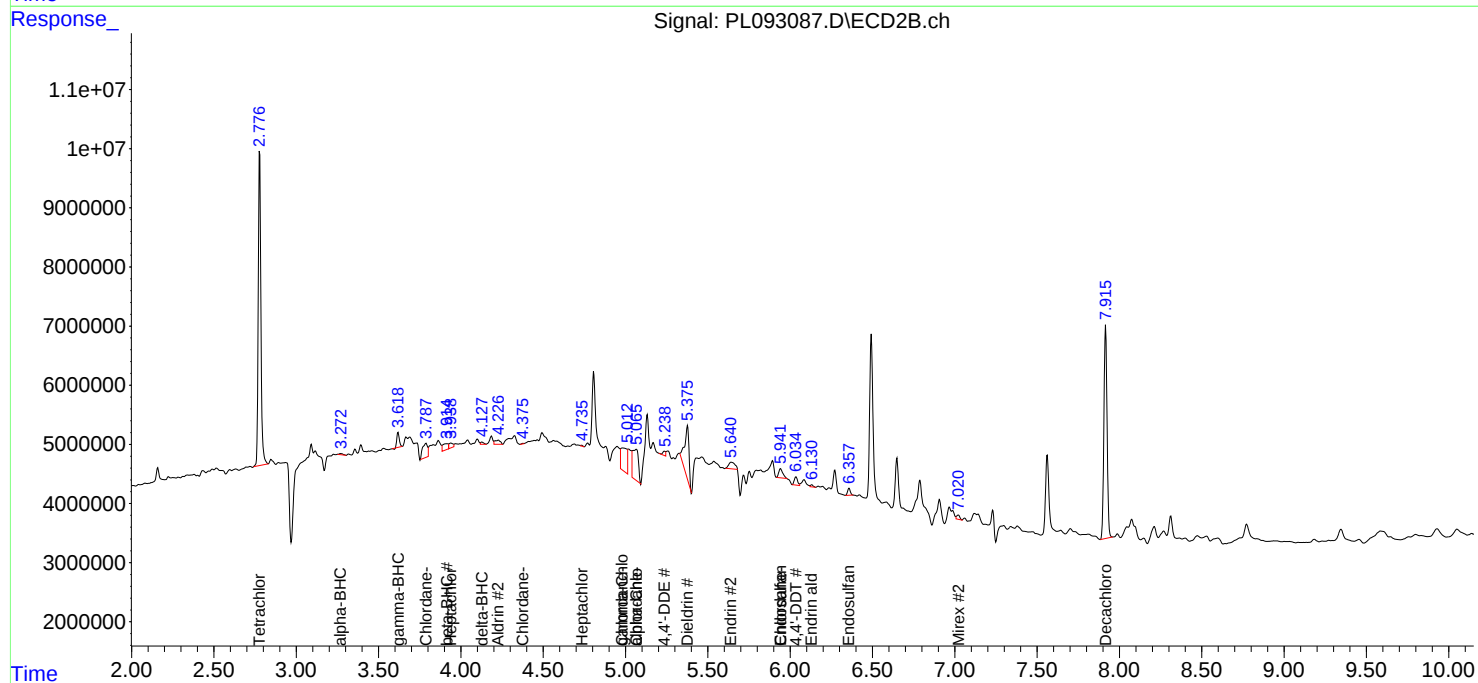
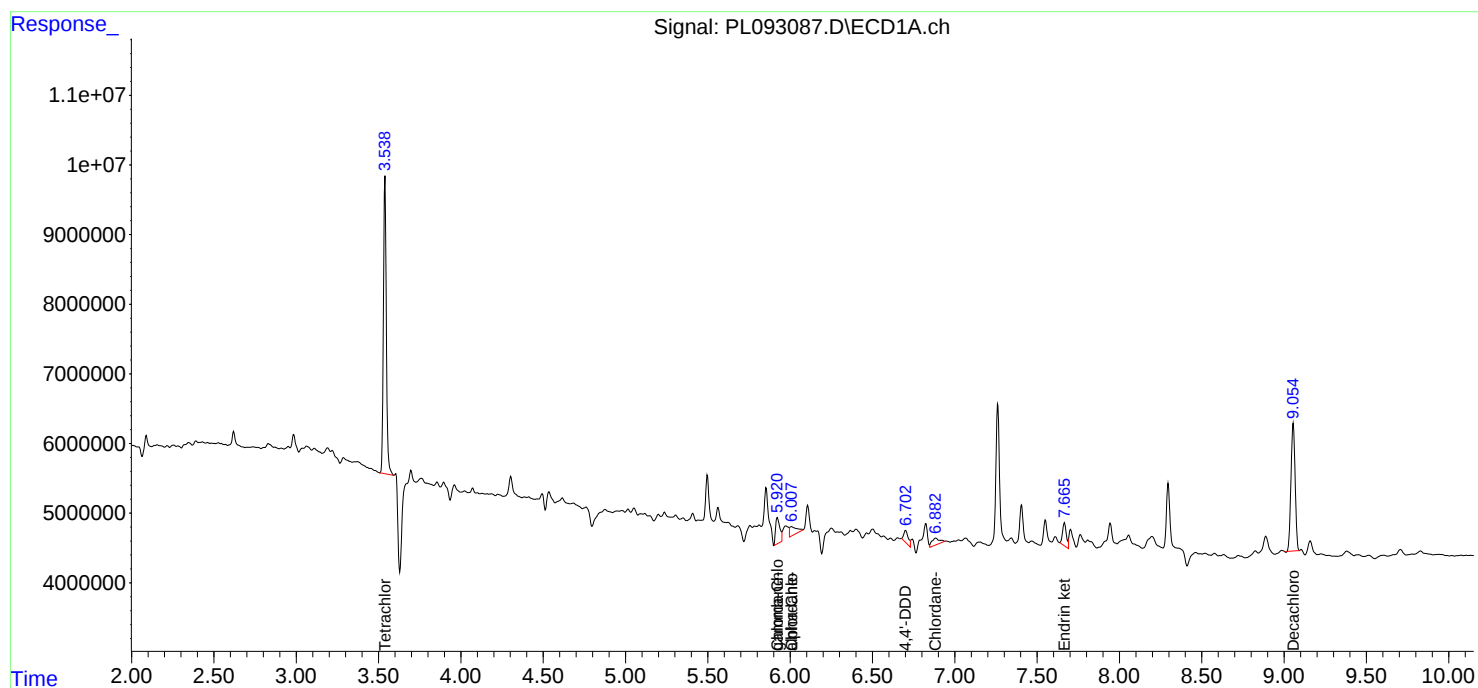
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

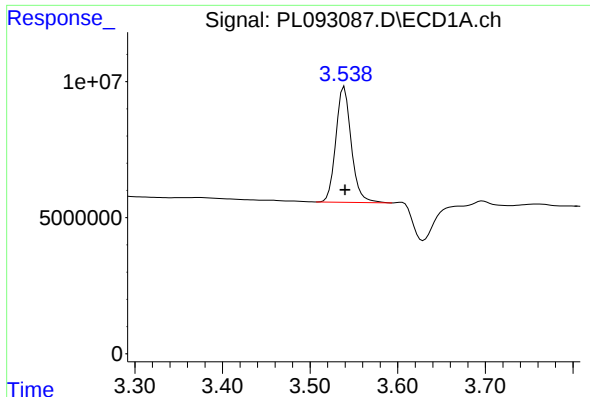
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 16:41
Operator : AR\AJ
Sample : P4852-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 21:52:19 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

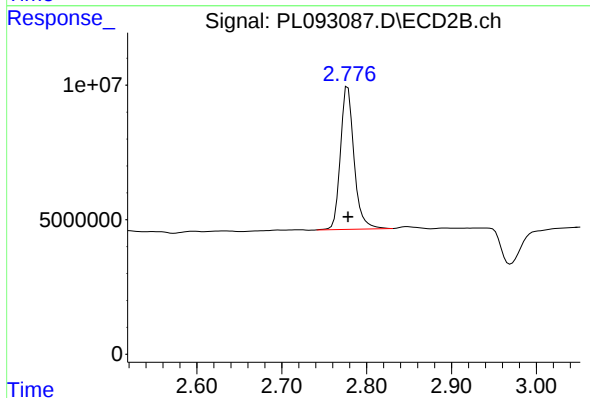




#1 Tetrachloro-m-xylene

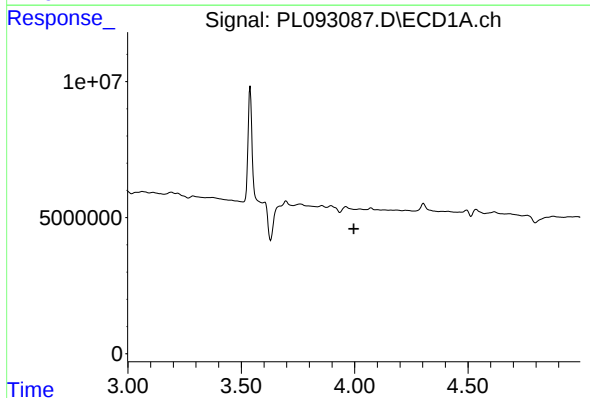
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 51928485
Conc: 21.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



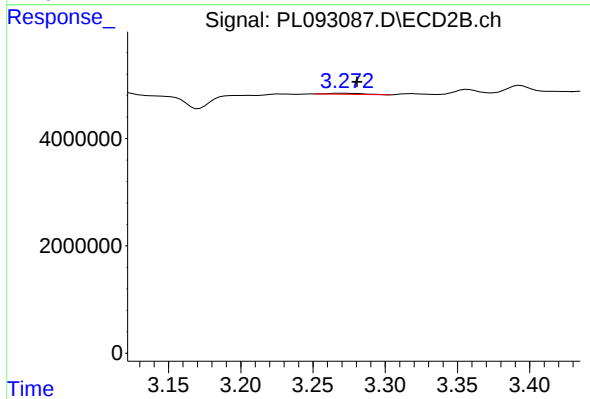
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 59072293
Conc: 21.71 ng/ml



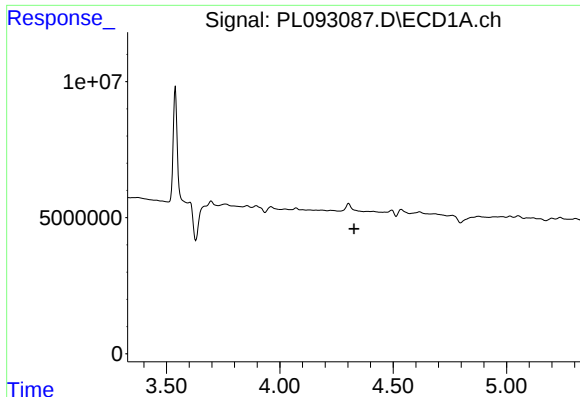
#2 alpha-BHC

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



#2 alpha-BHC

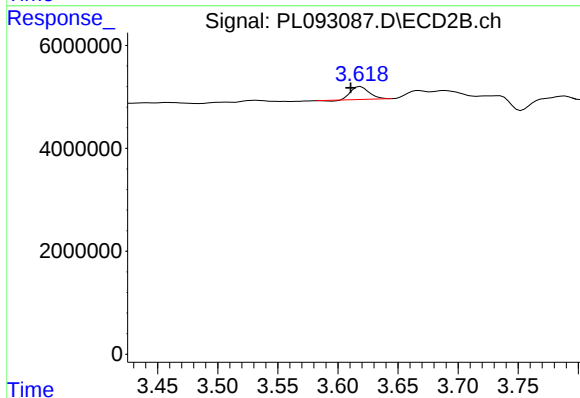
R.T.: 3.271 min
Delta R.T.: -0.010 min
Response: 319832
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

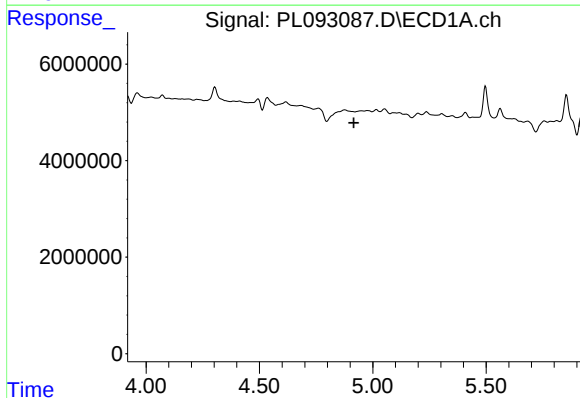
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



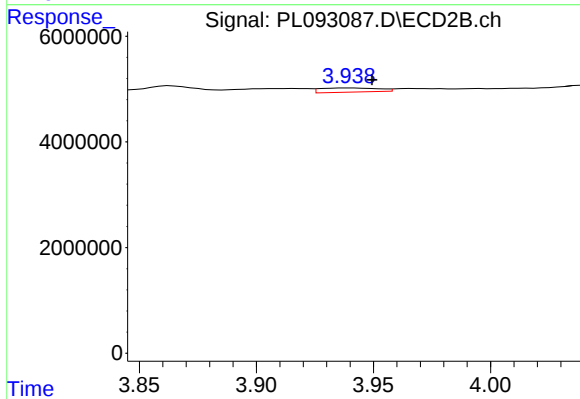
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.008 min
Response: 2586753
Conc: 0.67 ng/ml



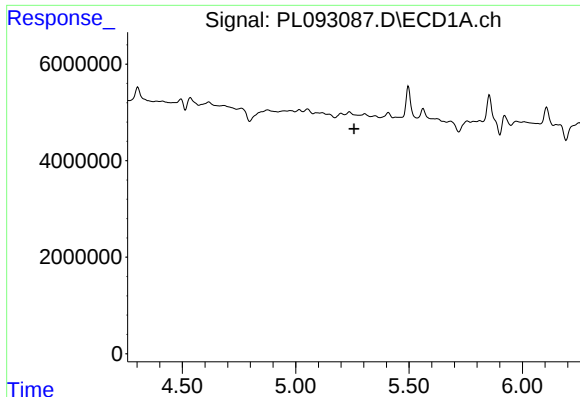
#4 Heptachlor

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



#4 Heptachlor

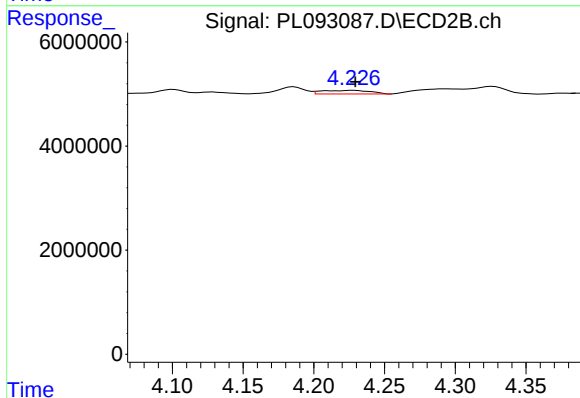
R.T.: 3.940 min
Delta R.T.: -0.009 min
Response: 1353811
Conc: 0.36 ng/ml



#5 Aldrin

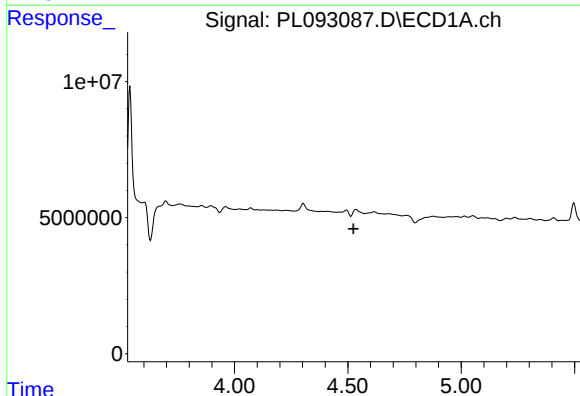
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



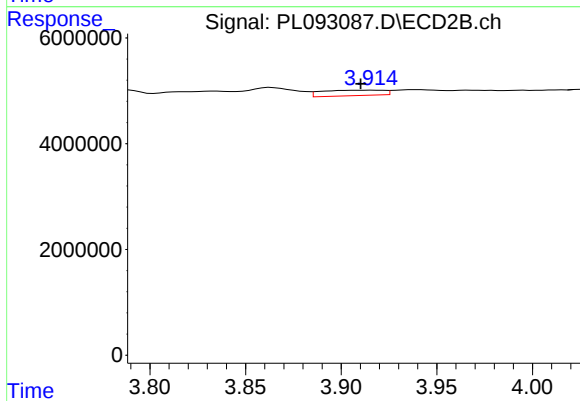
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 1616437
Conc: 0.44 ng/ml



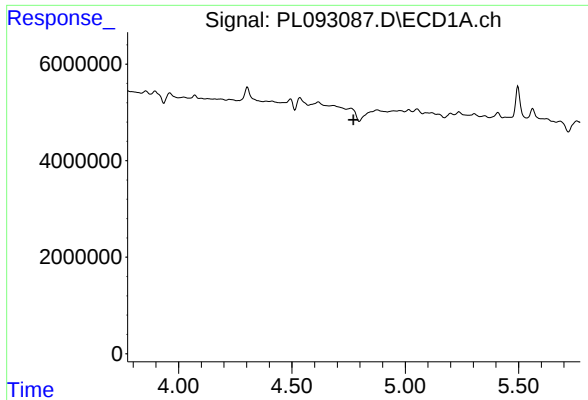
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.010 min
Response: -623752
Conc: N.D.



#6 beta-BHC

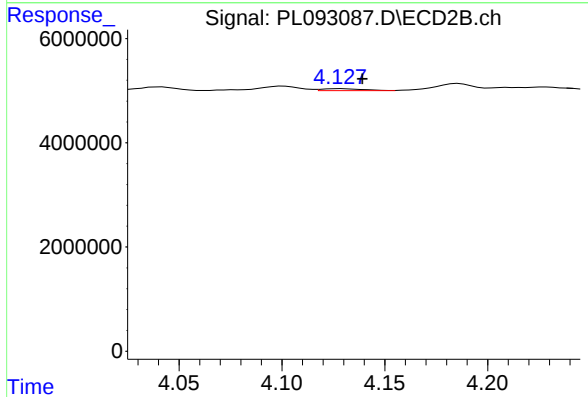
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 2356947
Conc: 1.43 ng/ml



#7 delta-BHC

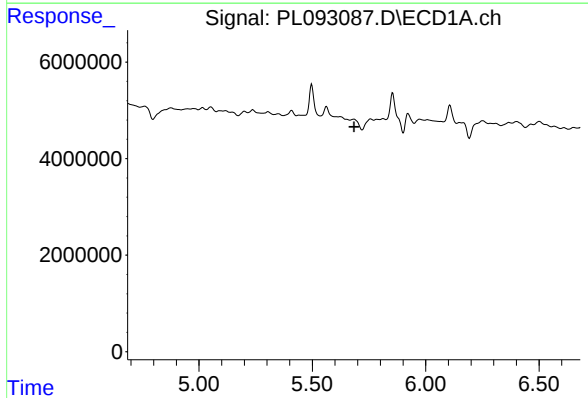
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



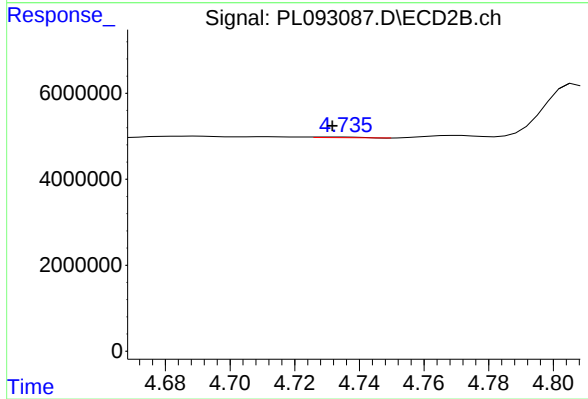
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.011 min
Response: 488685
Conc: 0.13 ng/ml



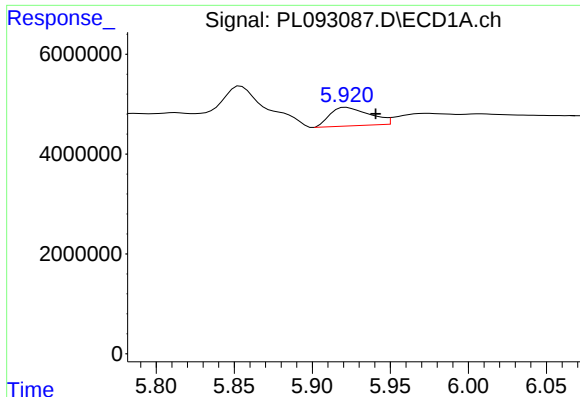
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

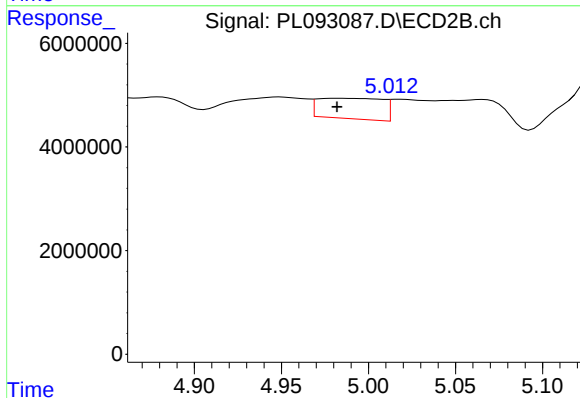
R.T.: 4.734 min
Delta R.T.: 0.003 min
Response: 133728
Conc: 0.04 ng/ml



#10 gamma-Chlordane

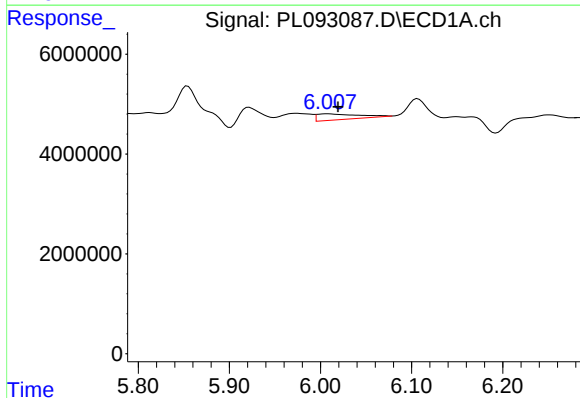
R.T.: 5.922 min
Delta R.T.: -0.019 min
Response: 6586323
Conc: 2.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



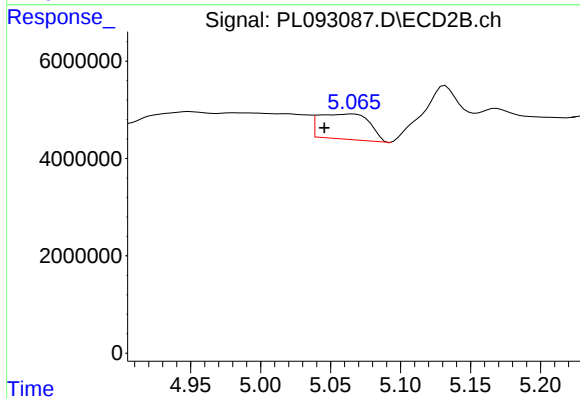
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 10156929
Conc: 3.02 ng/ml



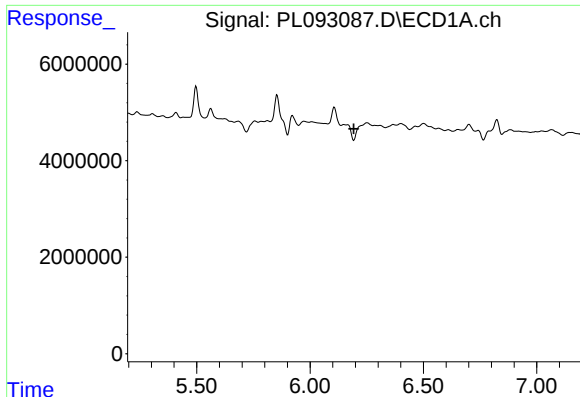
#11 alpha-Chlordane

R.T.: 6.008 min
Delta R.T.: -0.011 min
Response: 3740982
Conc: 1.41 ng/ml



#11 alpha-Chlordane

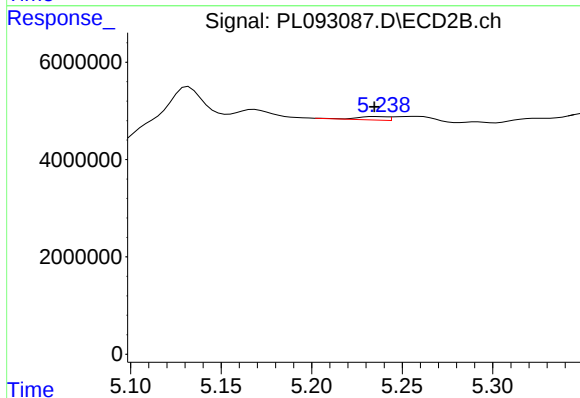
R.T.: 5.066 min
Delta R.T.: 0.020 min
Response: 13110621
Conc: 3.94 ng/ml



#12 4,4'-DDE

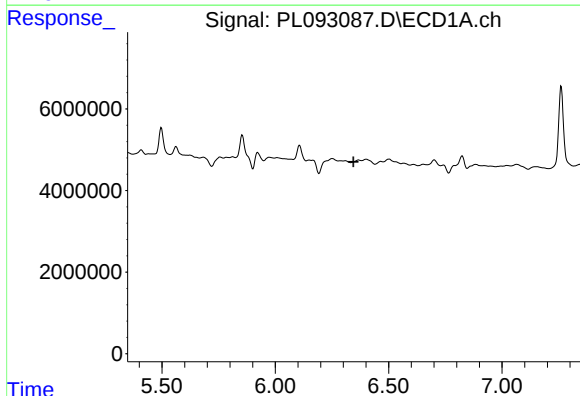
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



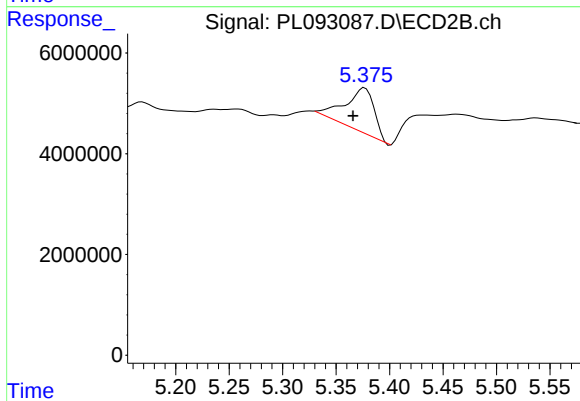
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: 0.001 min
Response: 830368
Conc: 0.26 ng/ml



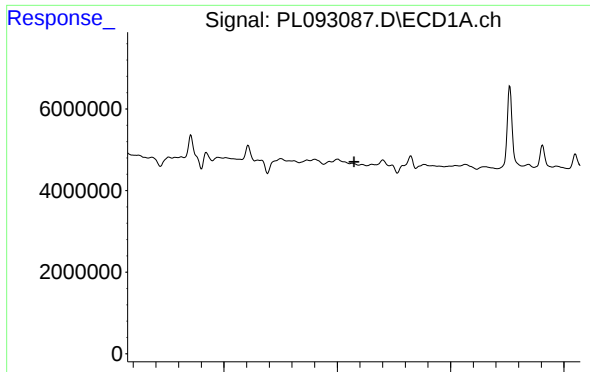
#13 Dieldrin

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



#13 Dieldrin

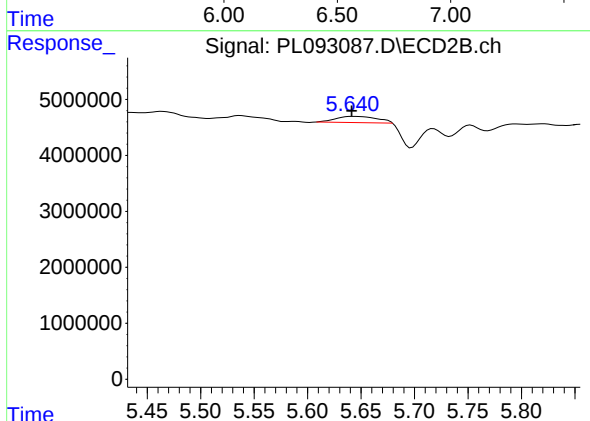
R.T.: 5.377 min
Delta R.T.: 0.011 min
Response: 16681135
Conc: 4.99 ng/ml



#14 Endrin

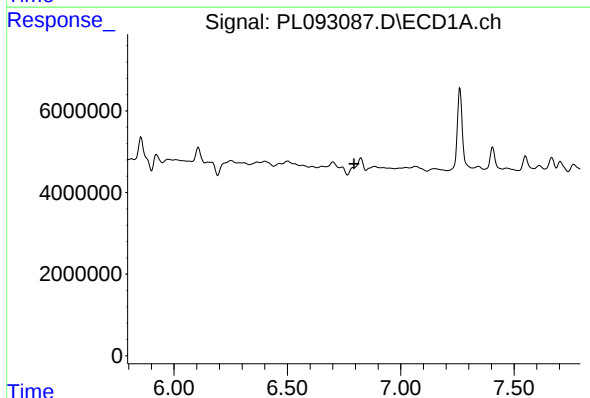
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



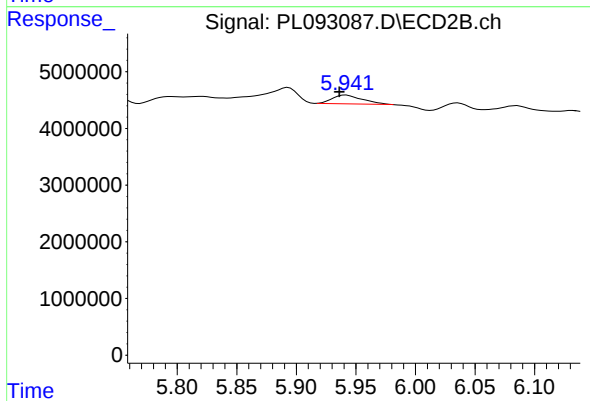
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 2980456
Conc: 1.03 ng/ml



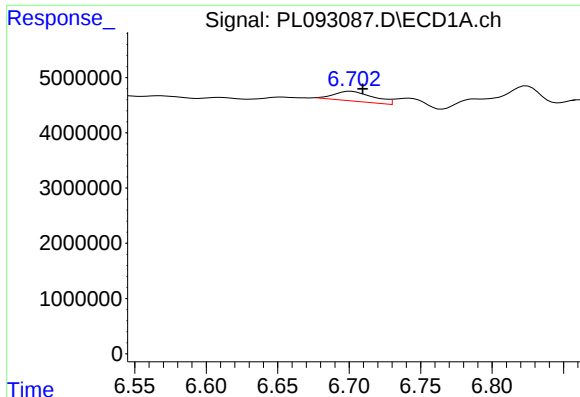
#15 Endosulfan II

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



#15 Endosulfan II

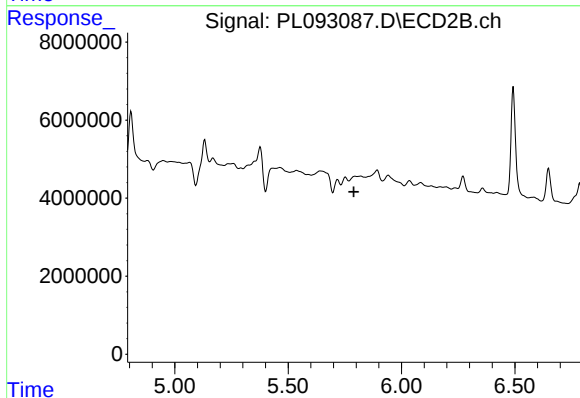
R.T.: 5.942 min
Delta R.T.: 0.006 min
Response: 2595199
Conc: 0.92 ng/ml



#16 4,4'-DDD

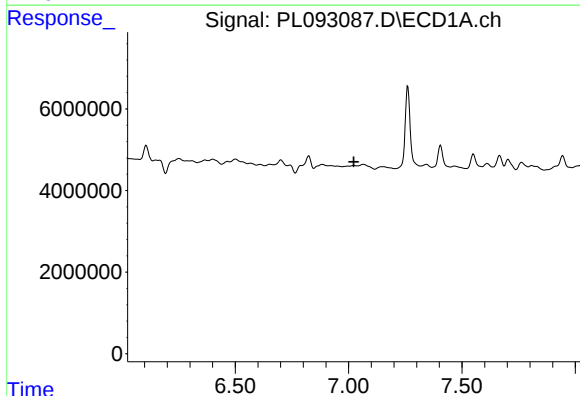
R.T.: 6.701 min
Delta R.T.: -0.008 min
Response: 3382413
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



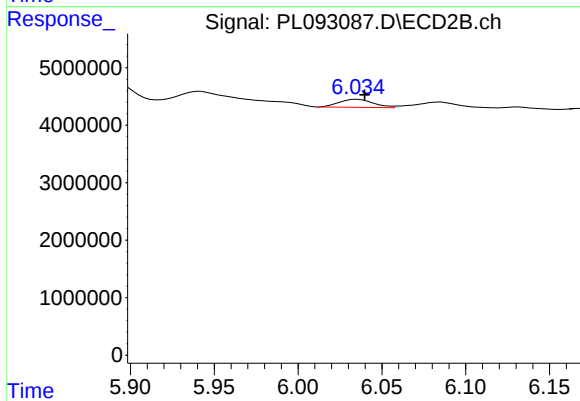
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: 0.006 min
Response: -583903
Conc: N.D.



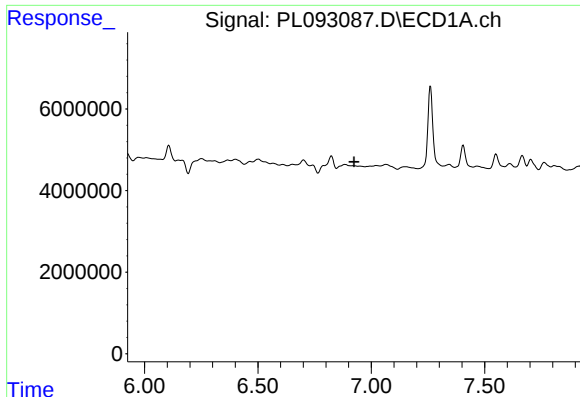
#17 4,4'-DDT

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



#17 4,4'-DDT

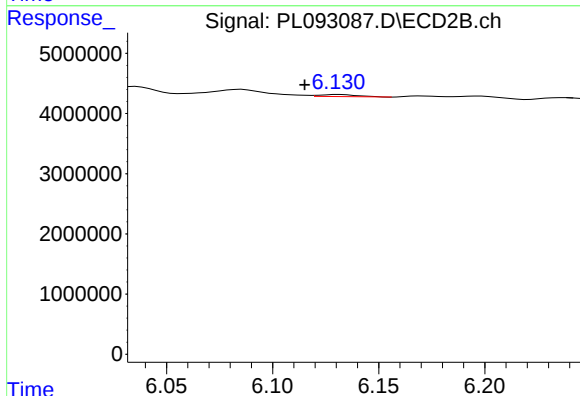
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 1967308
Conc: 0.73 ng/ml



#18 Endrin aldehyde

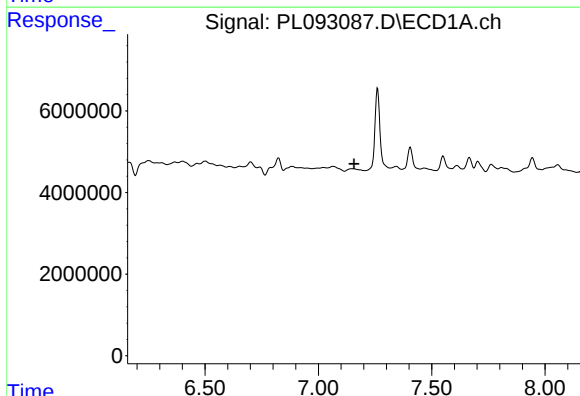
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



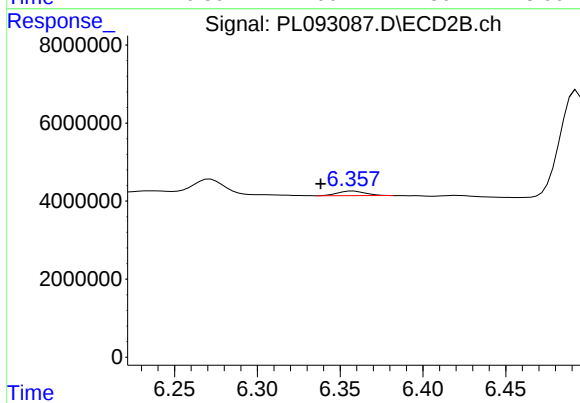
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.016 min
Response: 426096
Conc: 0.18 ng/ml



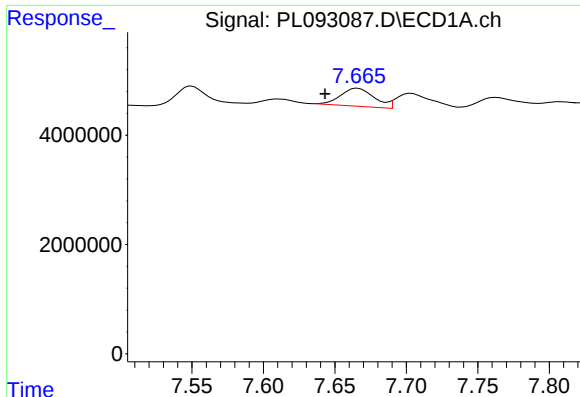
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

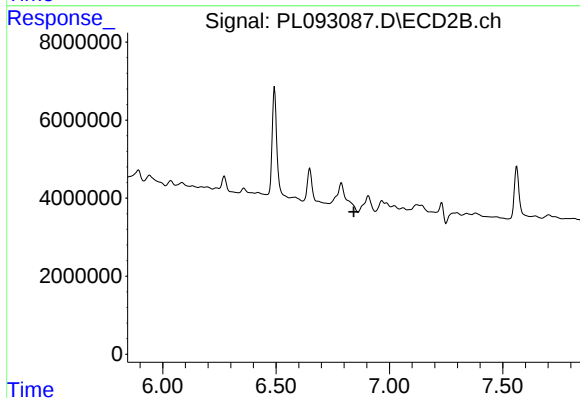
R.T.: 6.358 min
Delta R.T.: 0.020 min
Response: 1257234
Conc: 0.47 ng/ml



#21 Endrin ketone

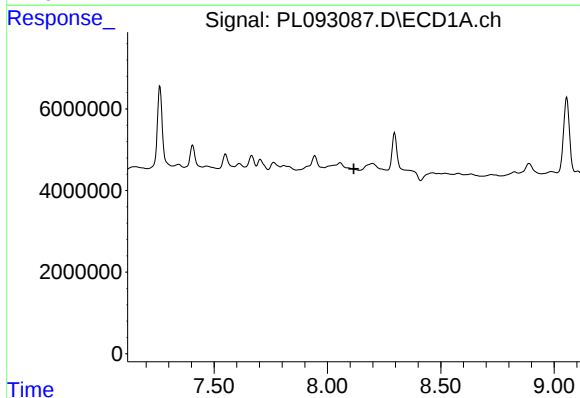
R.T.: 7.666 min
Delta R.T.: 0.023 min
Response: 5213839
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



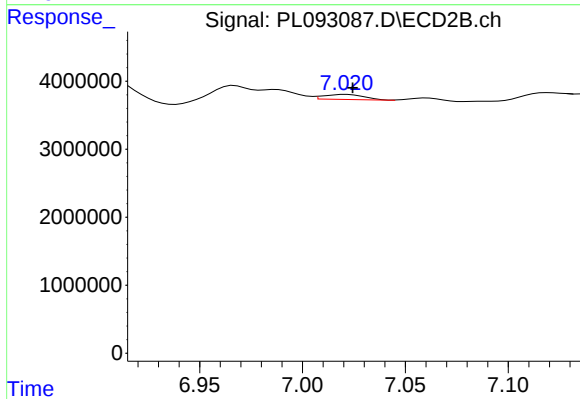
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



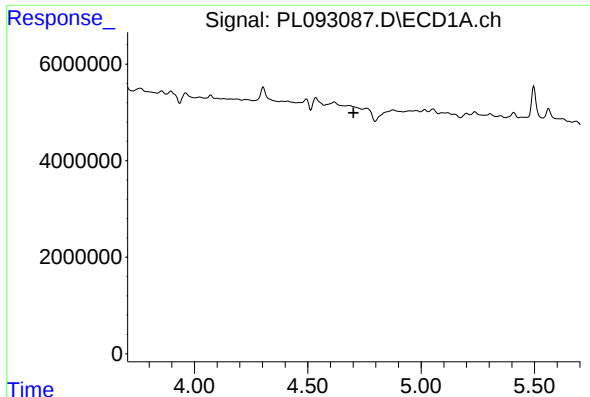
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

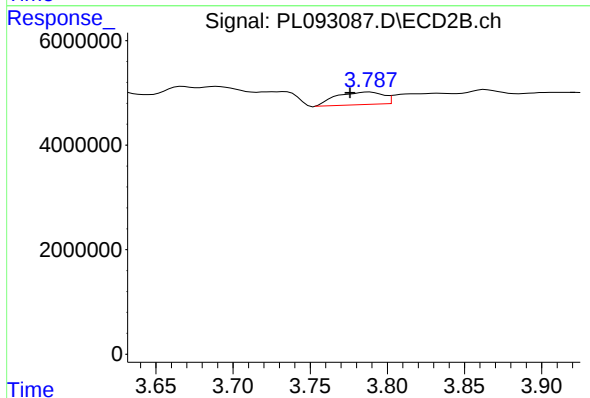
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 996407
Conc: 0.38 ng/ml



#23 Chlordane-1

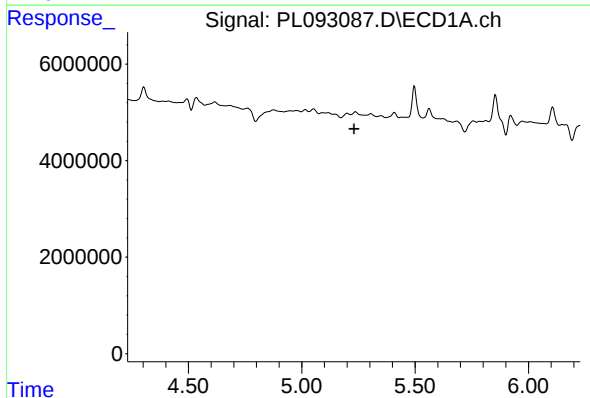
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



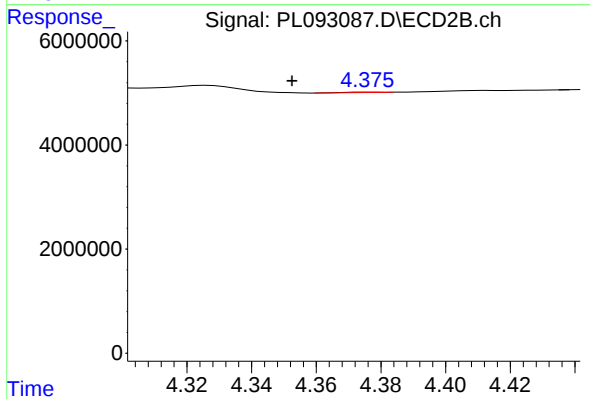
#23 Chlordane-1

R.T.: 3.789 min
Delta R.T.: 0.013 min
Response: 5065418
Conc: 47.72 ng/ml



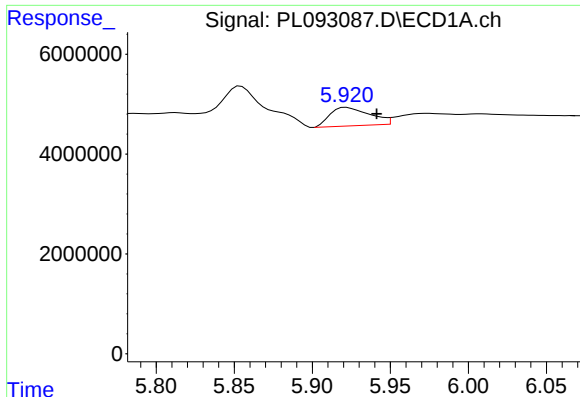
#24 Chlordane-2

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



#24 Chlordane-2

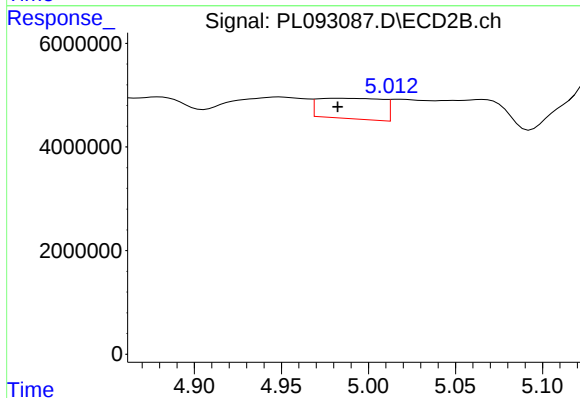
R.T.: 4.377 min
Delta R.T.: 0.025 min
Response: 59878
Conc: 0.48 ng/ml



#25 Chlordane-3

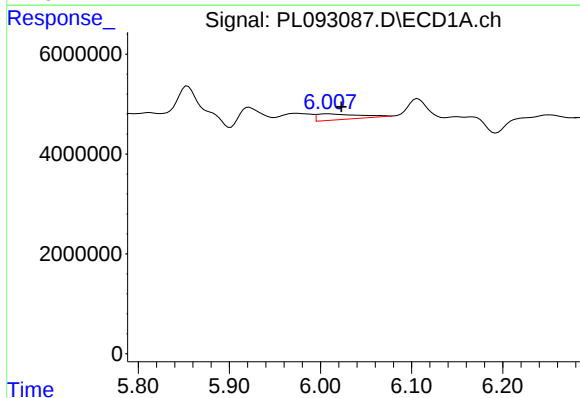
R.T.: 5.922 min
Delta R.T.: -0.019 min
Response: 6586323
Conc: 16.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



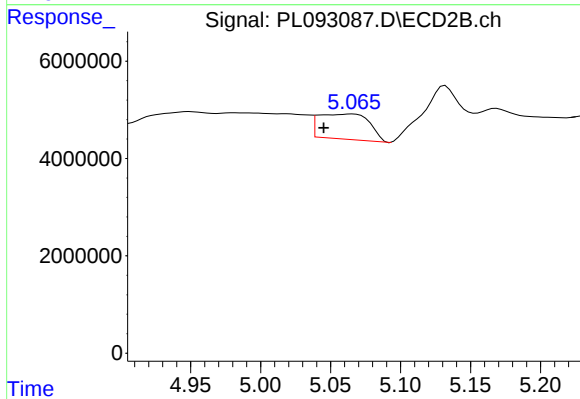
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 10156929
Conc: 28.00 ng/ml



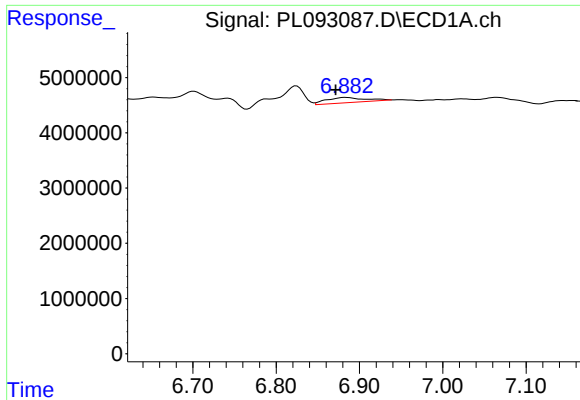
#26 Chlordane-4

R.T.: 6.008 min
Delta R.T.: -0.015 min
Response: 3740982
Conc: 7.83 ng/ml



#26 Chlordane-4

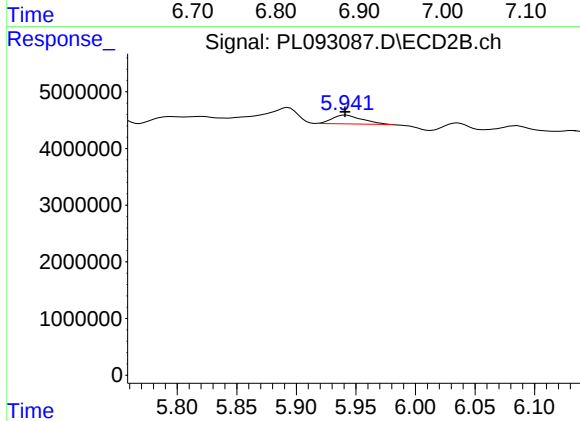
R.T.: 5.066 min
Delta R.T.: 0.021 min
Response: 13110621
Conc: 37.48 ng/ml



#27 Chlordane-5

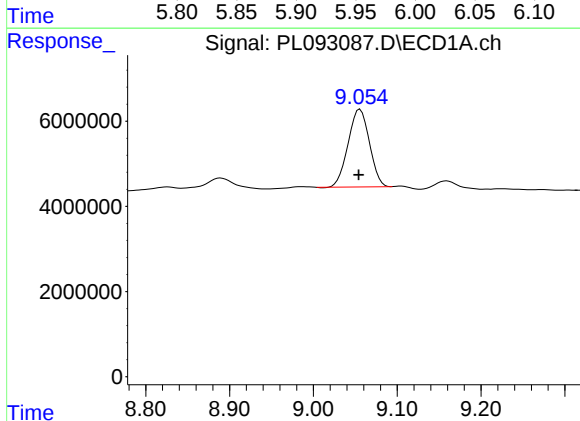
R.T.: 6.884 min
Delta R.T.: 0.012 min
Response: 3094765
Conc: 32.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



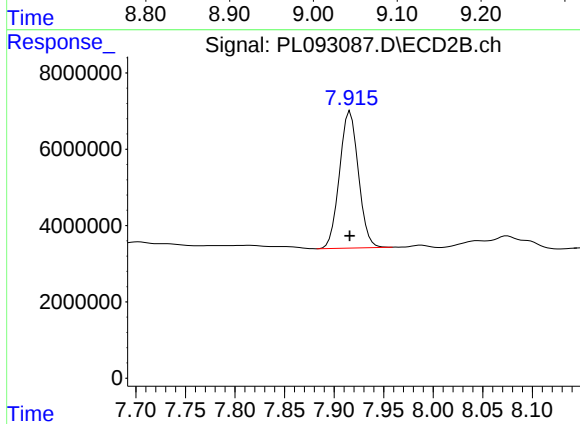
#27 Chlordane-5

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 2595199
Conc: 20.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 32261190
Conc: 16.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 47584540
Conc: 17.44 ng/ml