

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122624\
 Data File : PL093520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 13:19
 Operator : AR\AJ
 Sample : P5382-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 03:58:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.774	89281386	52901082	36.063	18.172 #
28)	SA Decachlor...	9.054	7.911	27650917	44502234	14.954	14.904
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	459671	N.D.	0.106 #
3)	MA gamma-BHC...	0.000	3.616	0	635958	N.D.	0.151 #
4)	MA Heptachlor	0.000	3.943	0	907047	N.D.	0.218 #
5)	MB Aldrin	0.000	4.232	0	902491	N.D.	0.220 #
6)	B beta-BHC	4.534	3.914	-35068	1794197	N.D.	0.998
7)	B delta-BHC	0.000	4.119f	0	665841	N.D.	0.157 #
9)	A Endosulfan I	0.000	5.070f	0	16365435	N.D.	4.684 #
10)	B gamma-Chl...	0.000	4.997f	0	4282141	N.D.	1.111 #
11)	B alpha-Chl...	0.000	5.024f	0	2235610	N.D.	0.587 #
12)	B 4,4'-DDE	0.000	5.233	0	661818	N.D.	0.180 #
13)	MA Dieldrin	0.000	5.374	0	5980889	N.D.	1.552 #
14)	MA Endrin	0.000	5.652	0	1260202	N.D.	0.381 #
15)	B Endosulfa...	0.000	5.934	0	1423731	N.D.	0.438 #
17)	MA 4,4'-DDT	0.000	6.029	0	1188339	N.D.	0.393 #
18)	B Endrin al...	0.000	6.124	0	401286	N.D.	0.149 #
19)	B Endosulfa...	0.000	6.354f	0	552988	N.D.	0.175 #
20)	A Methoxychlor	0.000	6.585f	0	505868	N.D.	0.314 #
21)	B Endrin ke...	7.663f	6.816f	2454610	1272676	1.094	0.350 #
23)	Chlordane-1	0.000	3.766	0	419161	N.D.	3.471 #
24)	Chlordane-2	0.000	4.324f	0	491158	N.D.	3.538 #
25)	Chlordane-3	0.000	4.997f	0	4282141	N.D.	10.091 #
26)	Chlordane-4	0.000	5.024f	0	2235610	N.D.	5.435 #
27)	Chlordane-5	0.000	5.934	0	1423731	N.D.	10.693 #

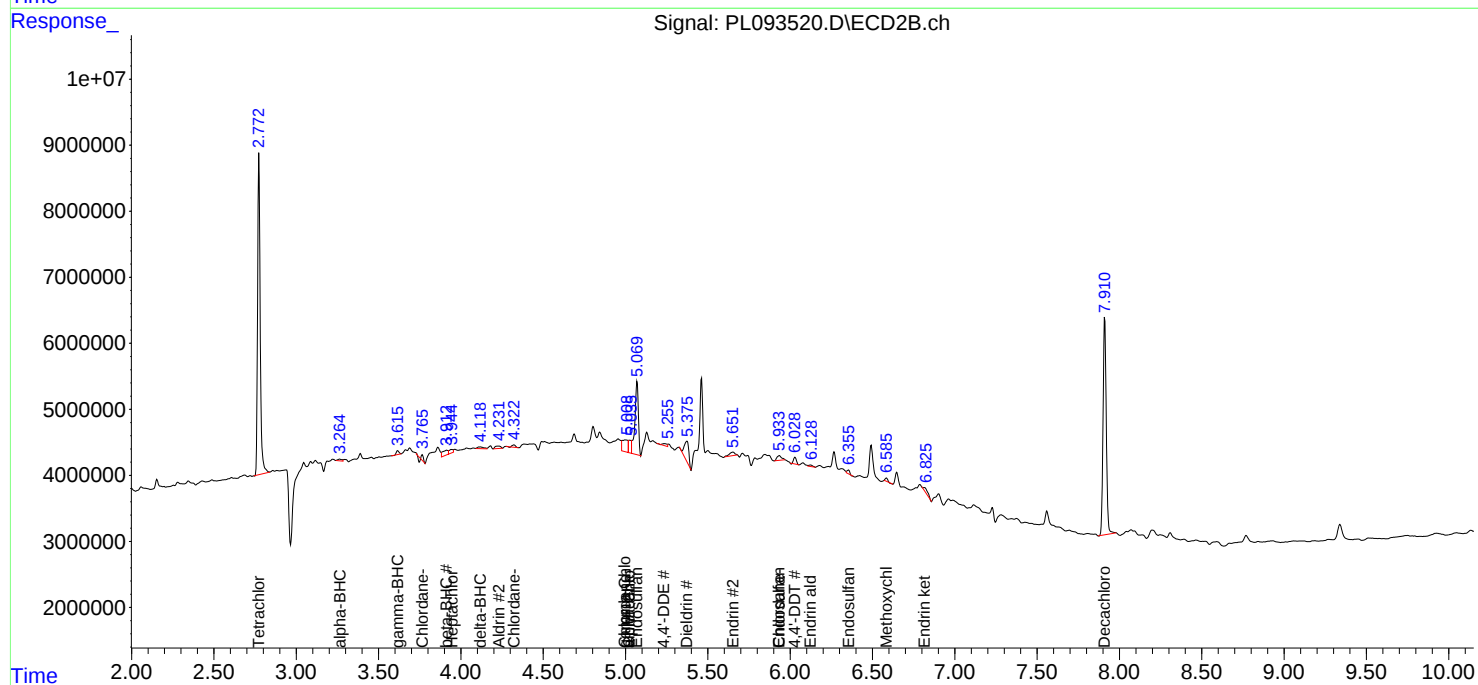
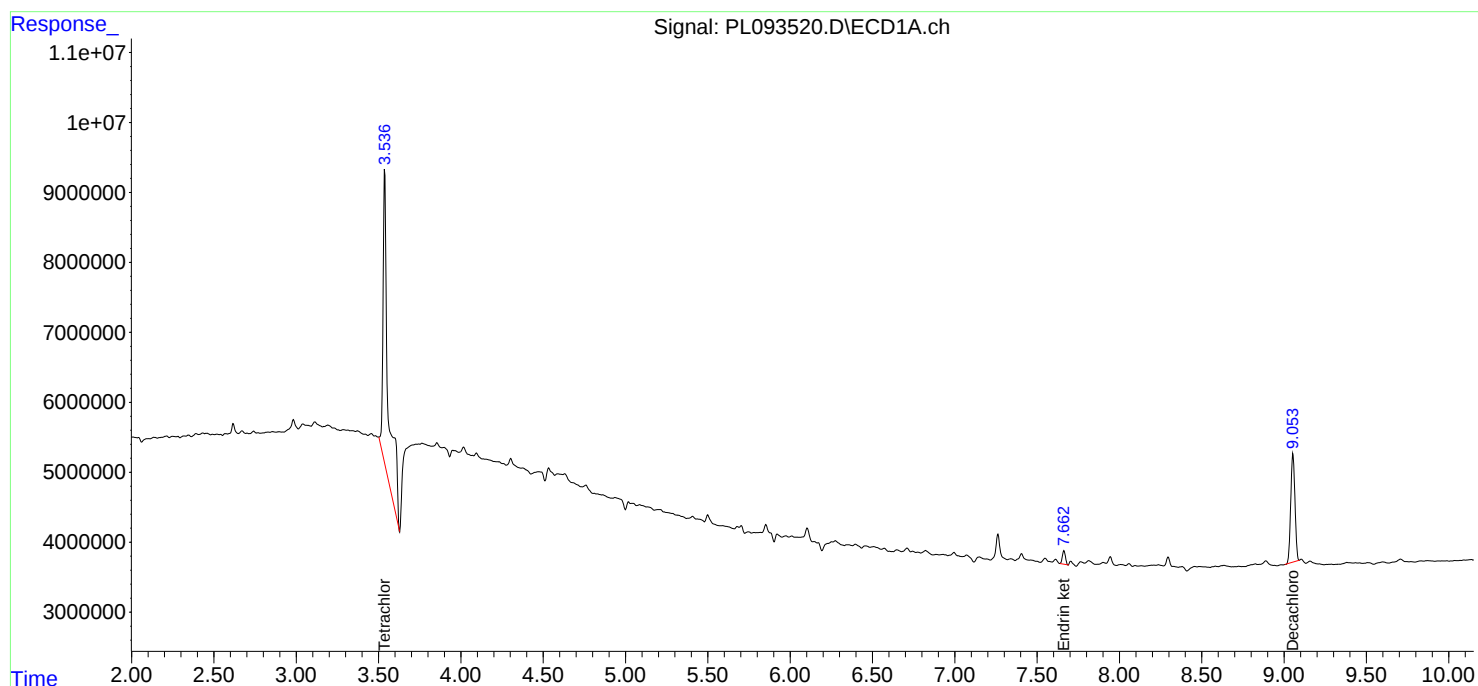
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

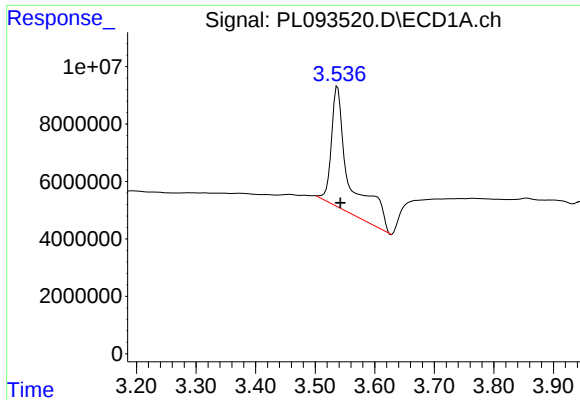
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122624\
Data File : PL093520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 13:19
Operator : AR\AJ
Sample : P5382-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:58:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

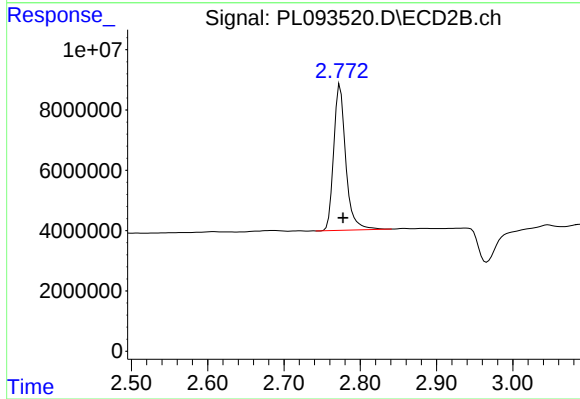




#1 Tetrachloro-m-xylene

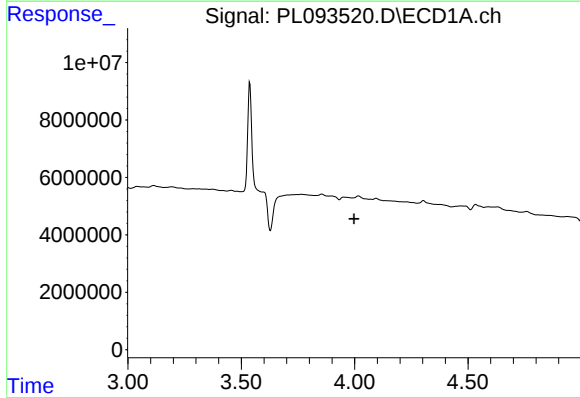
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 89281386
Conc: 36.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



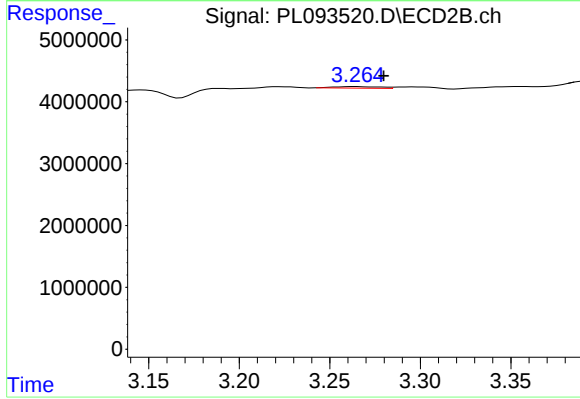
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 52901082
Conc: 18.17 ng/ml



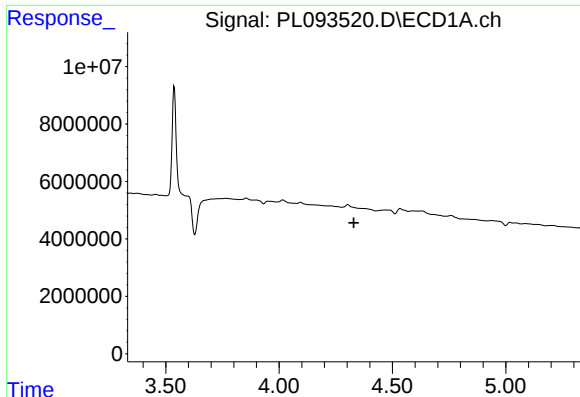
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

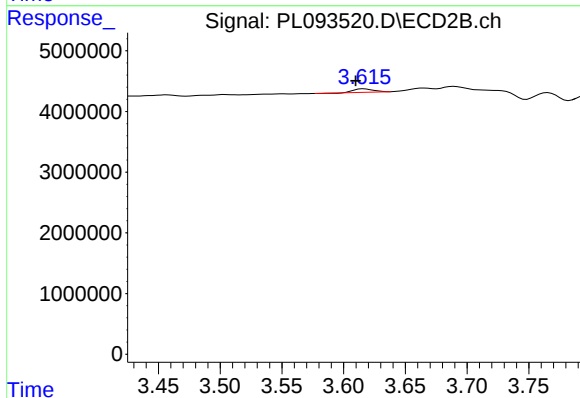
R.T.: 3.265 min
Delta R.T.: -0.015 min
Response: 459671
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

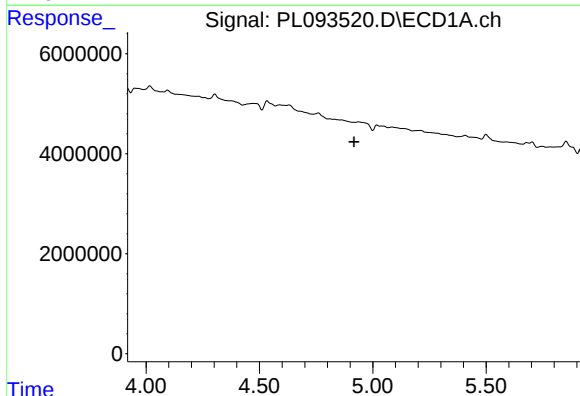
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



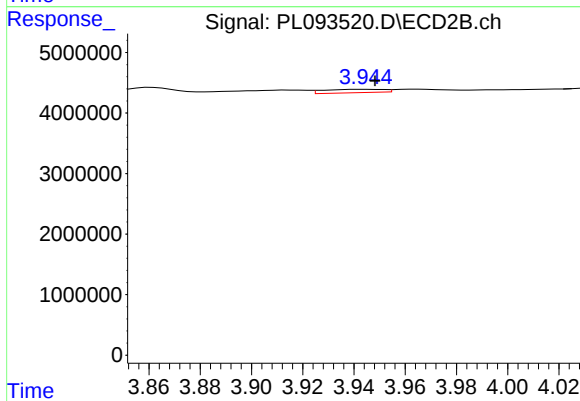
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.006 min
Response: 635958
Conc: 0.15 ng/ml



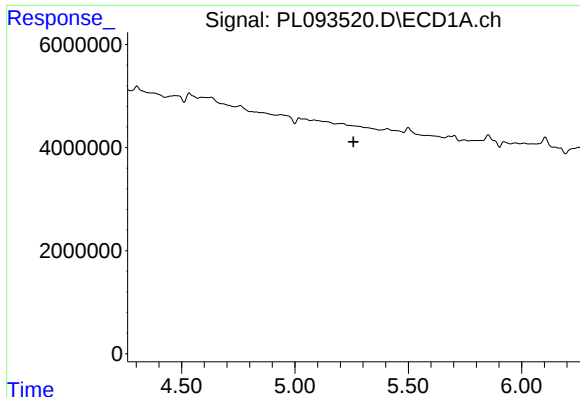
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.



#4 Heptachlor

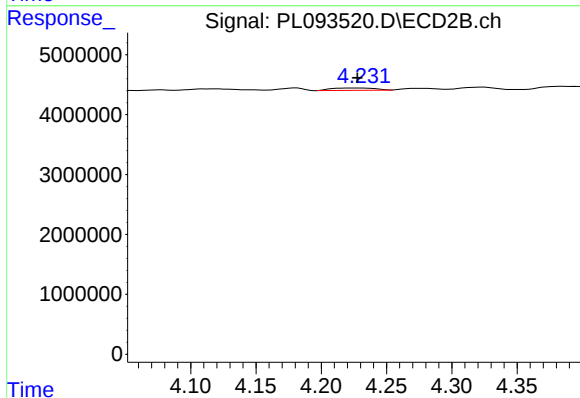
R.T.: 3.943 min
Delta R.T.: -0.006 min
Response: 907047
Conc: 0.22 ng/ml



#5 Aldrin

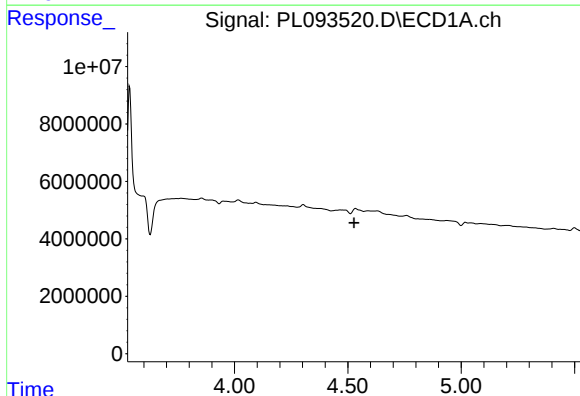
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



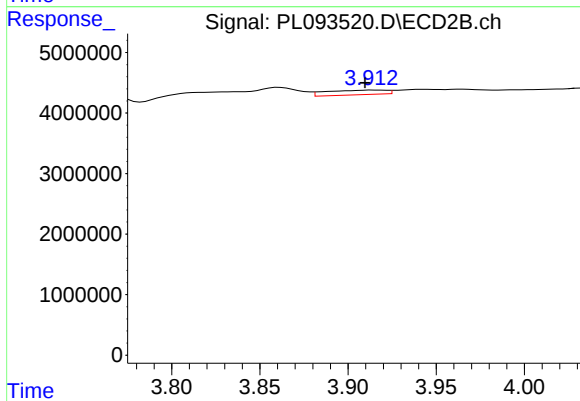
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.004 min
Response: 902491
Conc: 0.22 ng/ml



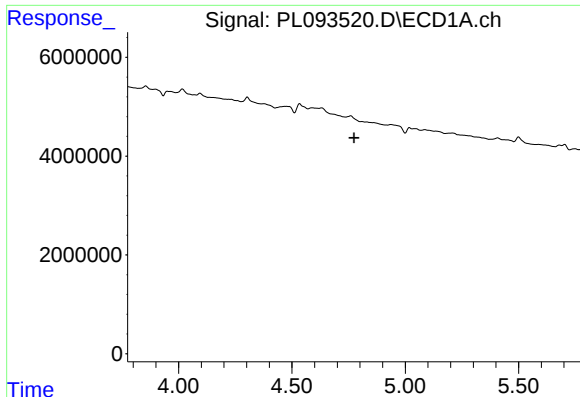
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.007 min
Response: -35068
Conc: N.D.



#6 beta-BHC

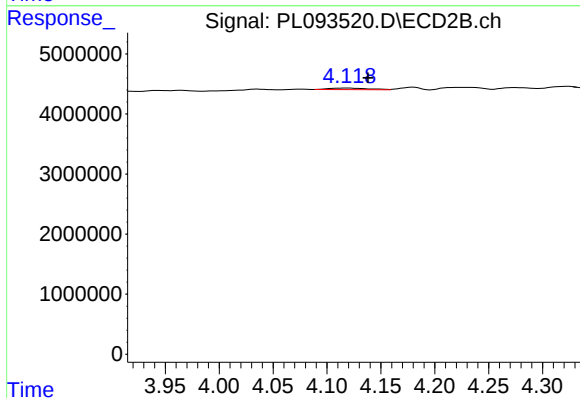
R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 1794197
Conc: 1.00 ng/ml



#7 delta-BHC

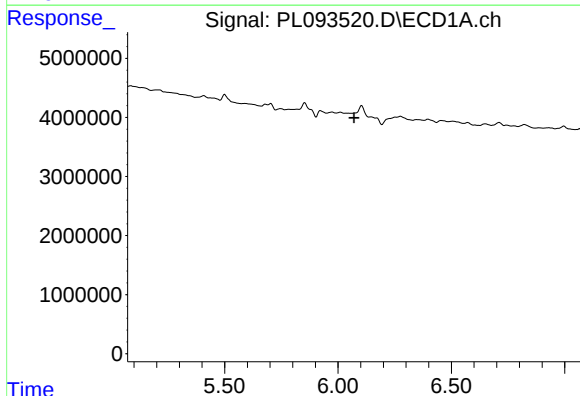
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



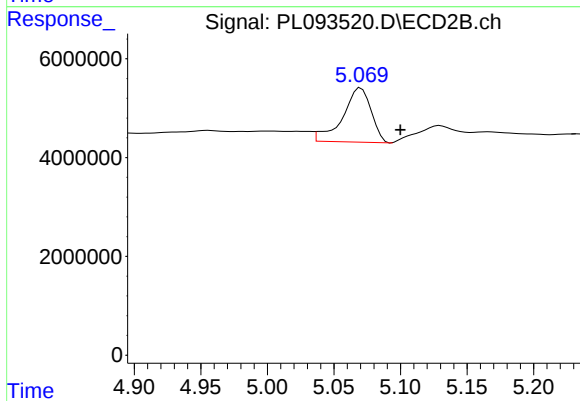
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.019 min
Response: 665841
Conc: 0.16 ng/ml



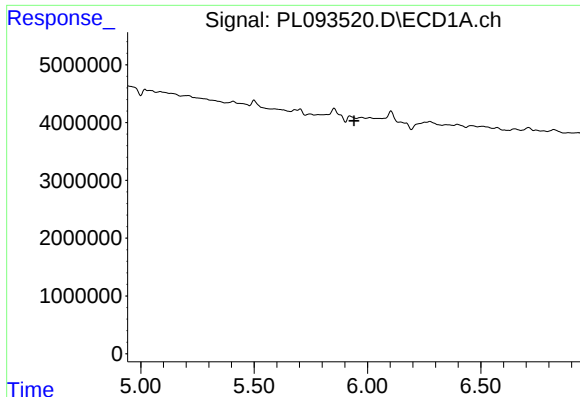
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#9 Endosulfan I

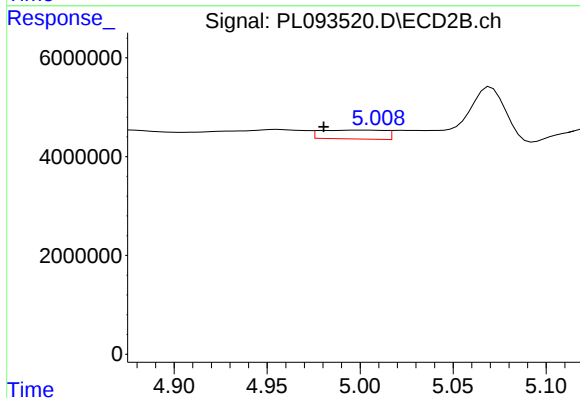
R.T.: 5.070 min
Delta R.T.: -0.030 min
Response: 16365435
Conc: 4.68 ng/ml



#10 gamma-Chlordane

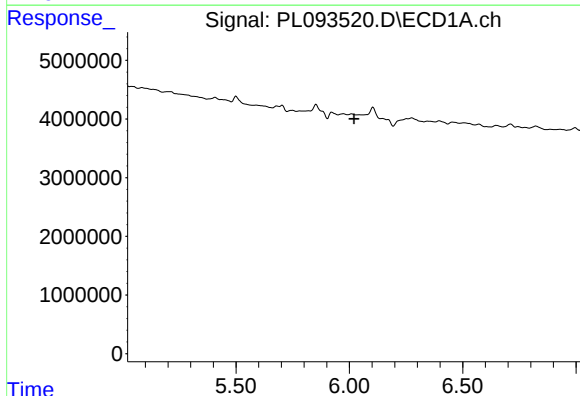
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



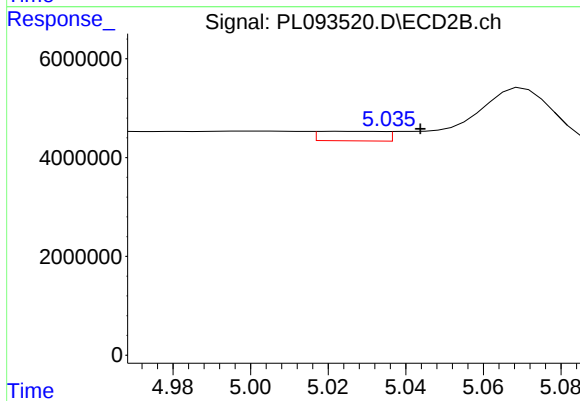
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.017 min
Response: 4282141
Conc: 1.11 ng/ml



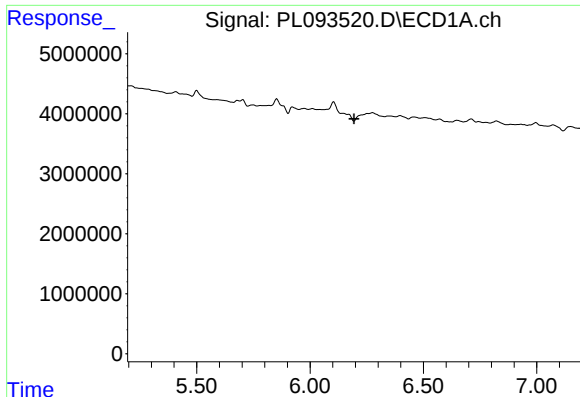
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

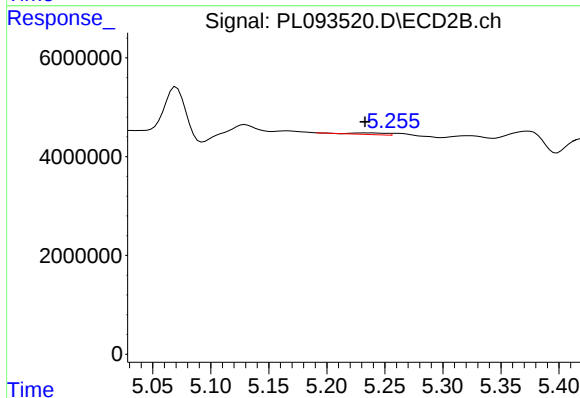
R.T.: 5.024 min
Delta R.T.: -0.020 min
Response: 2235610
Conc: 0.59 ng/ml



#12 4,4'-DDE

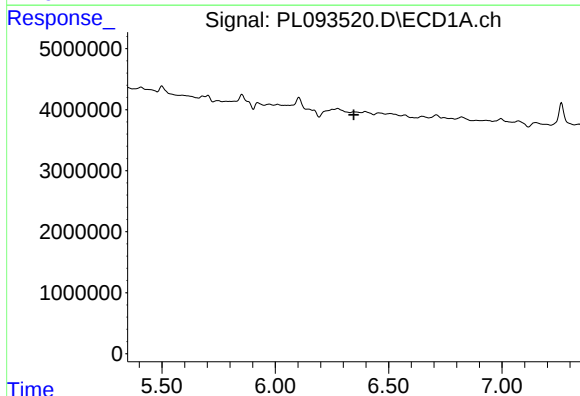
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



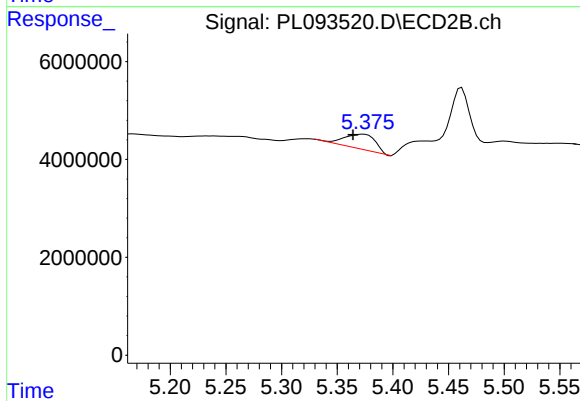
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 661818
Conc: 0.18 ng/ml



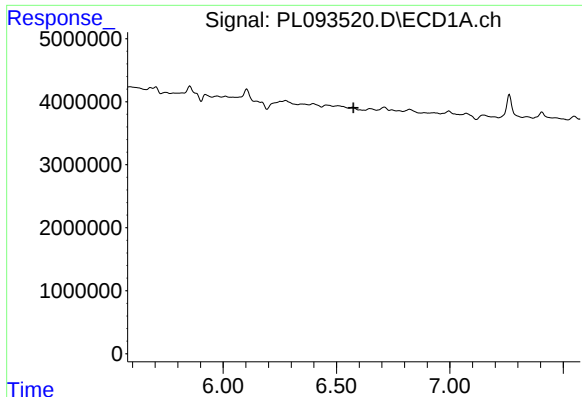
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



#13 Dieldrin

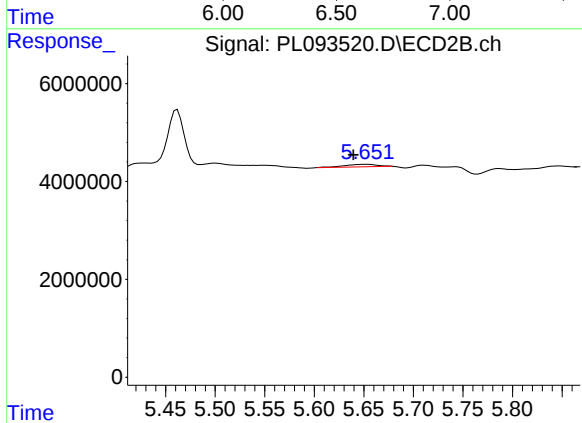
R.T.: 5.374 min
Delta R.T.: 0.009 min
Response: 5980889
Conc: 1.55 ng/ml



#14 Endrin

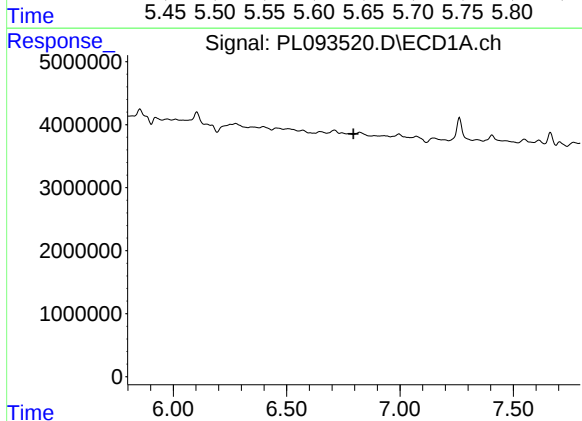
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



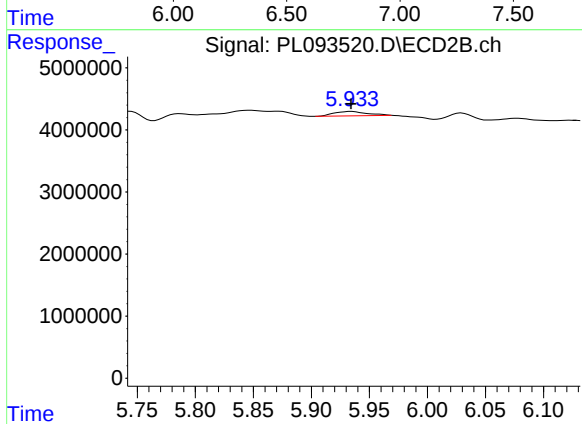
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.013 min
Response: 1260202
Conc: 0.38 ng/ml



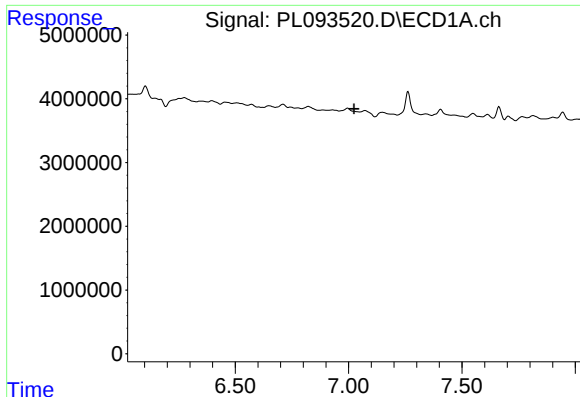
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

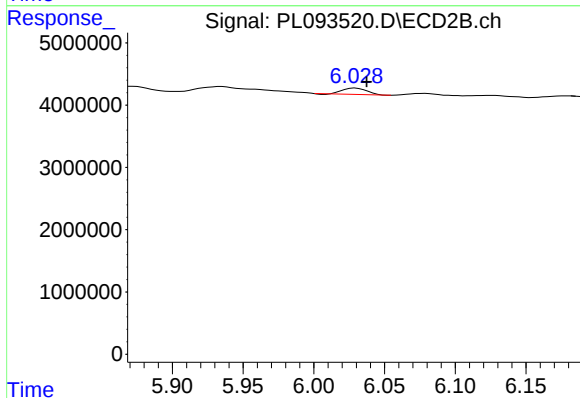
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 1423731
Conc: 0.44 ng/ml



#17 4,4'-DDT

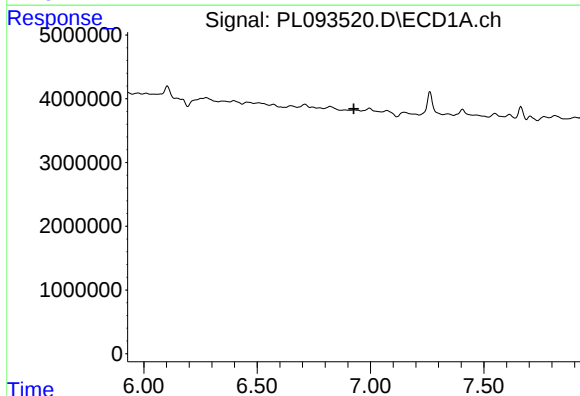
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



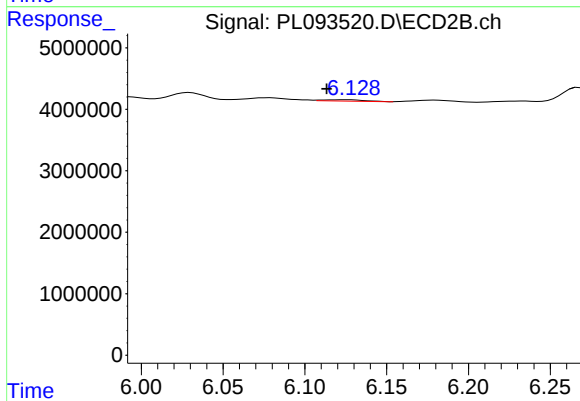
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 1188339
Conc: 0.39 ng/ml



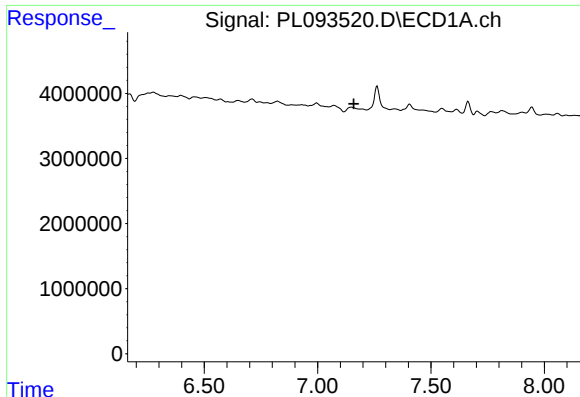
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

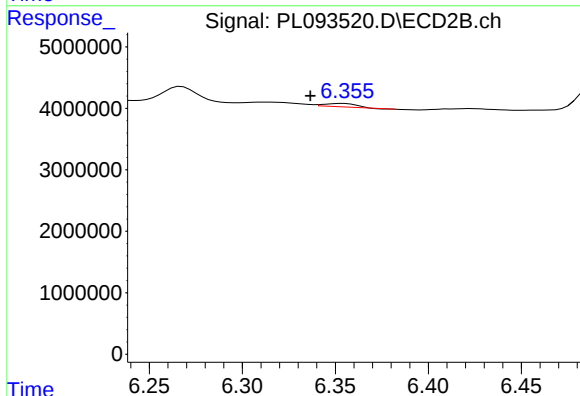
R.T.: 6.124 min
Delta R.T.: 0.011 min
Response: 401286
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

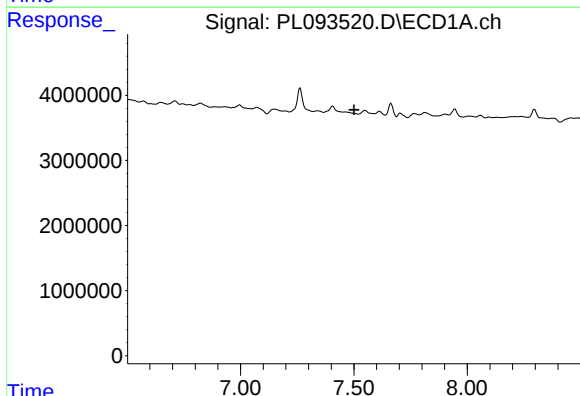
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



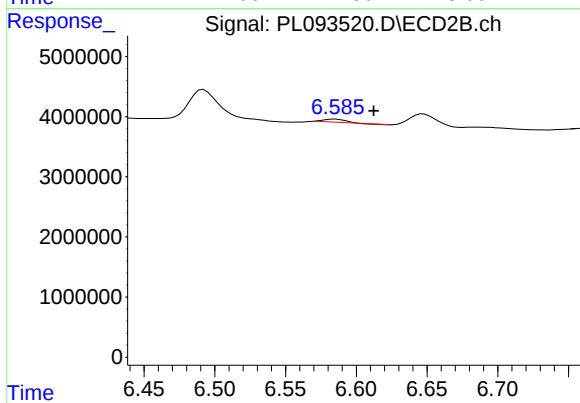
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: 0.018 min
Response: 552988
Conc: 0.18 ng/ml



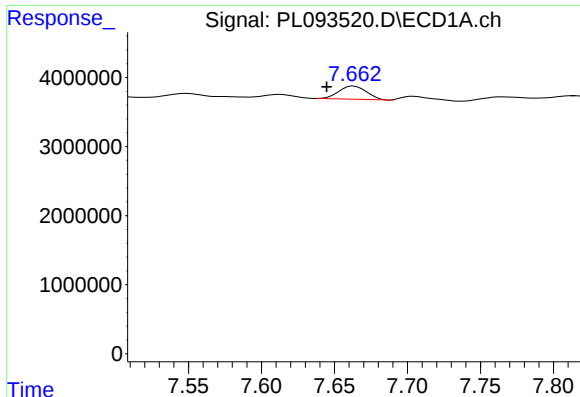
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

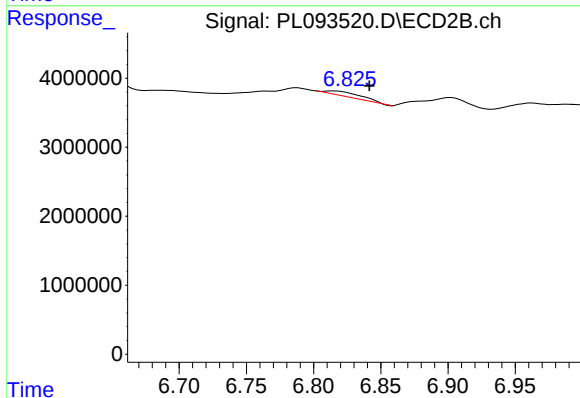
R.T.: 6.585 min
Delta R.T.: -0.027 min
Response: 505868
Conc: 0.31 ng/ml



#21 Endrin ketone

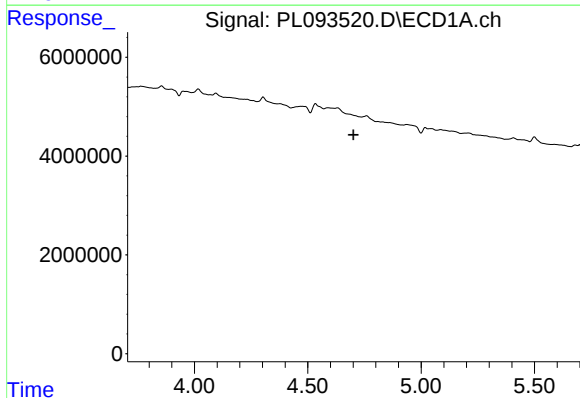
R.T.: 7.663 min
Delta R.T.: 0.019 min
Response: 2454610
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



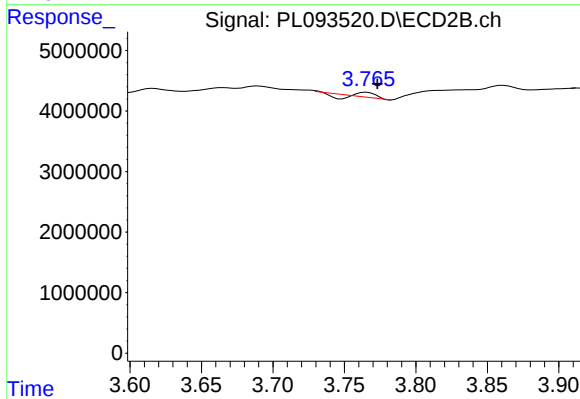
#21 Endrin ketone

R.T.: 6.816 min
Delta R.T.: -0.025 min
Response: 1272676
Conc: 0.35 ng/ml



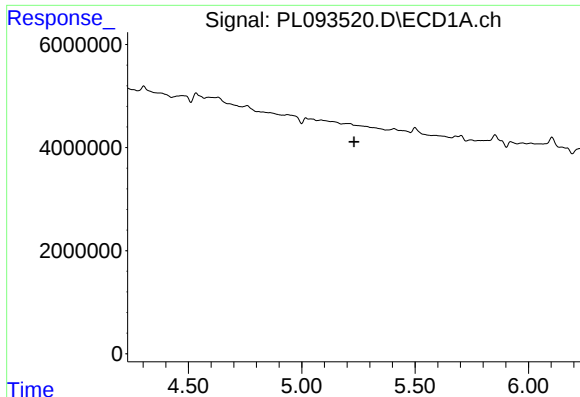
#23 Chlordane-1

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



#23 Chlordane-1

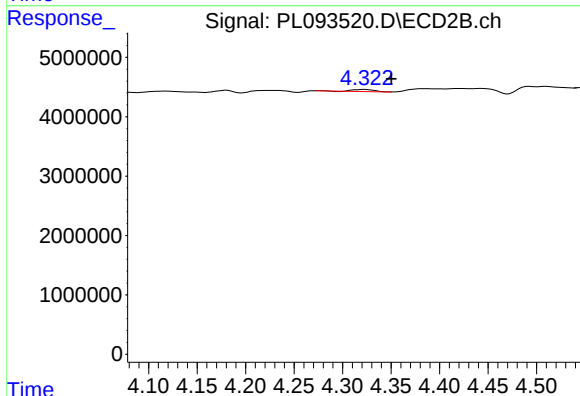
R.T.: 3.766 min
Delta R.T.: -0.007 min
Response: 419161
Conc: 3.47 ng/ml



#24 Chlordane-2

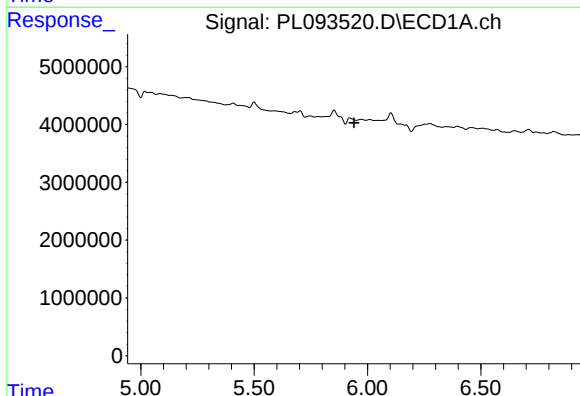
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



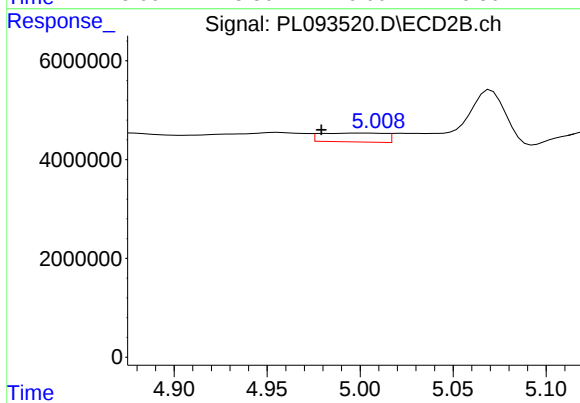
#24 Chlordane-2

R.T.: 4.324 min
Delta R.T.: -0.027 min
Response: 491158
Conc: 3.54 ng/ml



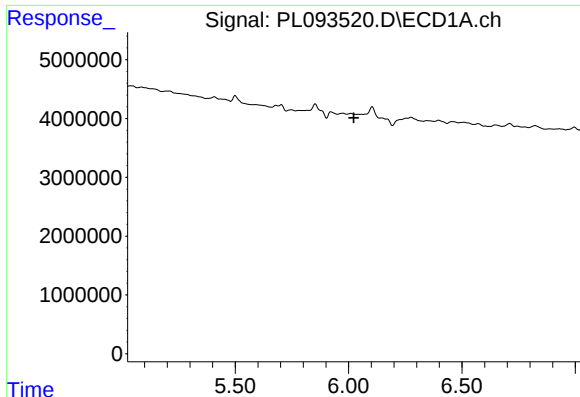
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

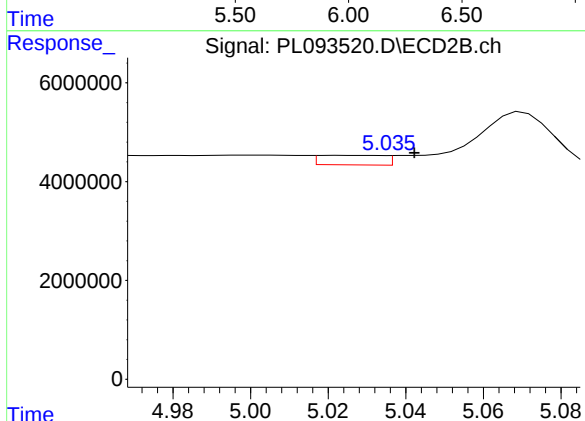
R.T.: 4.997 min
Delta R.T.: 0.018 min
Response: 4282141
Conc: 10.09 ng/ml



#26 Chlordane-4

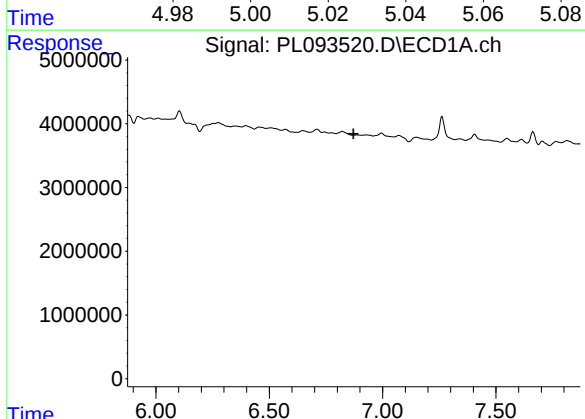
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



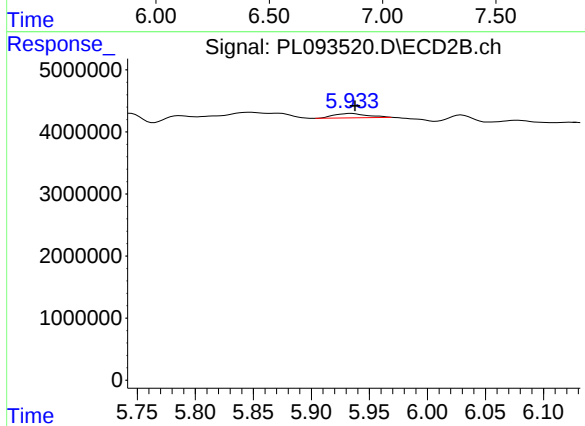
#26 Chlordane-4

R.T.: 5.024 min
Delta R.T.: -0.018 min
Response: 2235610
Conc: 5.43 ng/ml



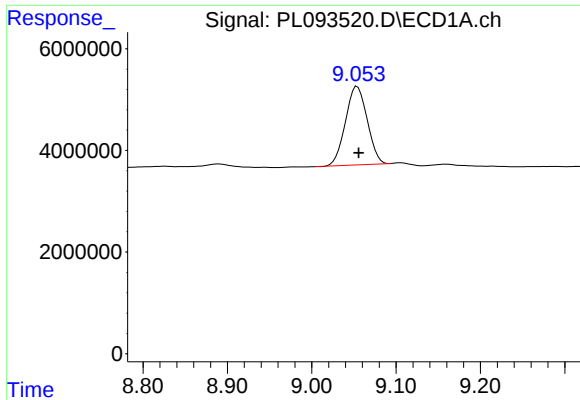
#27 Chlordane-5

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



#27 Chlordane-5

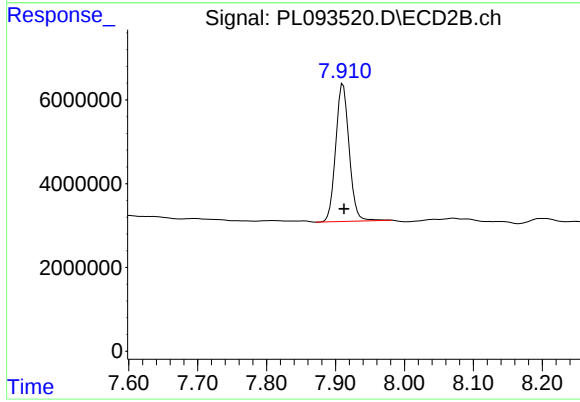
R.T.: 5.934 min
Delta R.T.: -0.003 min
Response: 1423731
Conc: 10.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.002 min
Response: 27650917
Conc: 14.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 44502234
Conc: 14.90 ng/ml