

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122124\
 Data File : PL093477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 18:14
 Operator : AR\AJ
 Sample : P5365-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:01:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.540	2.776	93799054	43851457	36.091	15.205 #
28)	SA Decachlor...	9.059	7.914	19892086	31590419	11.442	11.059
Target Compounds							
2)	A alpha-BHC	0.000	3.259f	0	708413	N.D.	0.166 #
3)	MA gamma-BHC...	0.000	3.595	0	178415	N.D.	0.043 #
4)	MA Heptachlor	0.000	3.959	0	217831	N.D.	0.054 #
5)	MB Aldrin	0.000	4.208f	0	335547	N.D.	0.084 #
6)	B beta-BHC	0.000	3.914	0	1333089	N.D.	0.749 #
7)	B delta-BHC	4.758	4.128	8403377	263744	2.540	0.062 #
8)	B Heptachlo...	0.000	4.706f	0	319484	N.D.	0.088 #
9)	A Endosulfan I	0.000	5.120f	0	1874054	N.D.	0.561 #
10)	B gamma-Chl...	5.924	0.000	2554869	0	0.992	N.D. #
11)	B alpha-Chl...	0.000	5.052	0	2913950	N.D.	0.803 #
12)	B 4,4'-DDE	0.000	5.252f	0	656428	N.D.	0.183 #
13)	MA Dieldrin	0.000	5.373	0	1218748	N.D.	0.331 #
14)	MA Endrin	0.000	5.642	0	3827428	N.D.	1.200 #
15)	B Endosulfa...	0.000	5.956f	0	34527	N.D.	0.011 #
16)	A 4,4'-DDD	0.000	5.791	0	226672	N.D.	0.081 #
17)	MA 4,4'-DDT	0.000	6.027	0	2425478	N.D.	0.819 #
18)	B Endrin al...	0.000	6.120	0	1131585	N.D.	0.432 #
21)	B Endrin ke...	0.000	6.820f	0	2349518	N.D.	0.700 #
22)	Mirex	0.000	7.001f	0	817109	N.D.	0.304 #
23)	Chlordane-1	0.000	3.763	0	307052	N.D.	2.642 #
24)	Chlordane-2	0.000	4.357	0	415464	N.D.	3.101 #
25)	Chlordane-3	5.924	5.011f	2554869	4249780	6.702	10.576 #
26)	Chlordane-4	0.000	5.052	0	2913950	N.D.	7.471 #
27)	Chlordane-5	0.000	5.956f	0	34527	N.D.	0.252 #

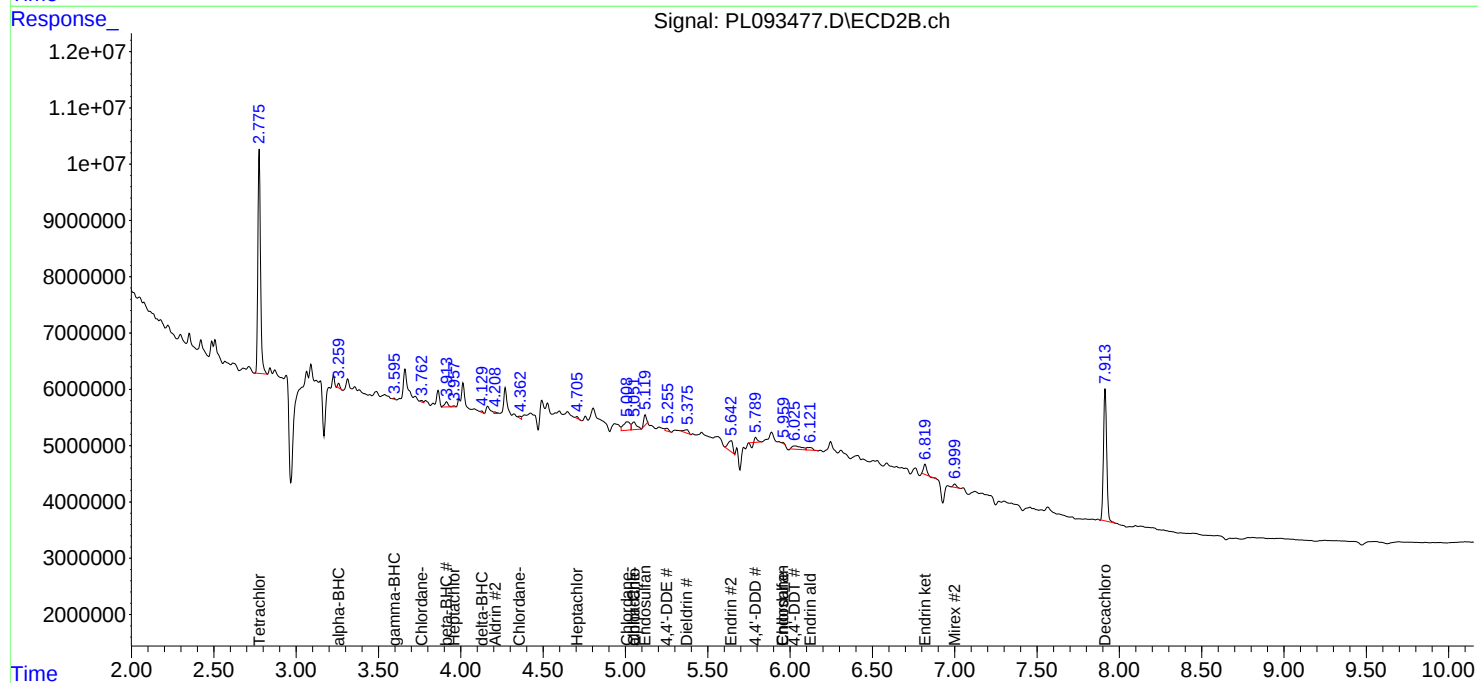
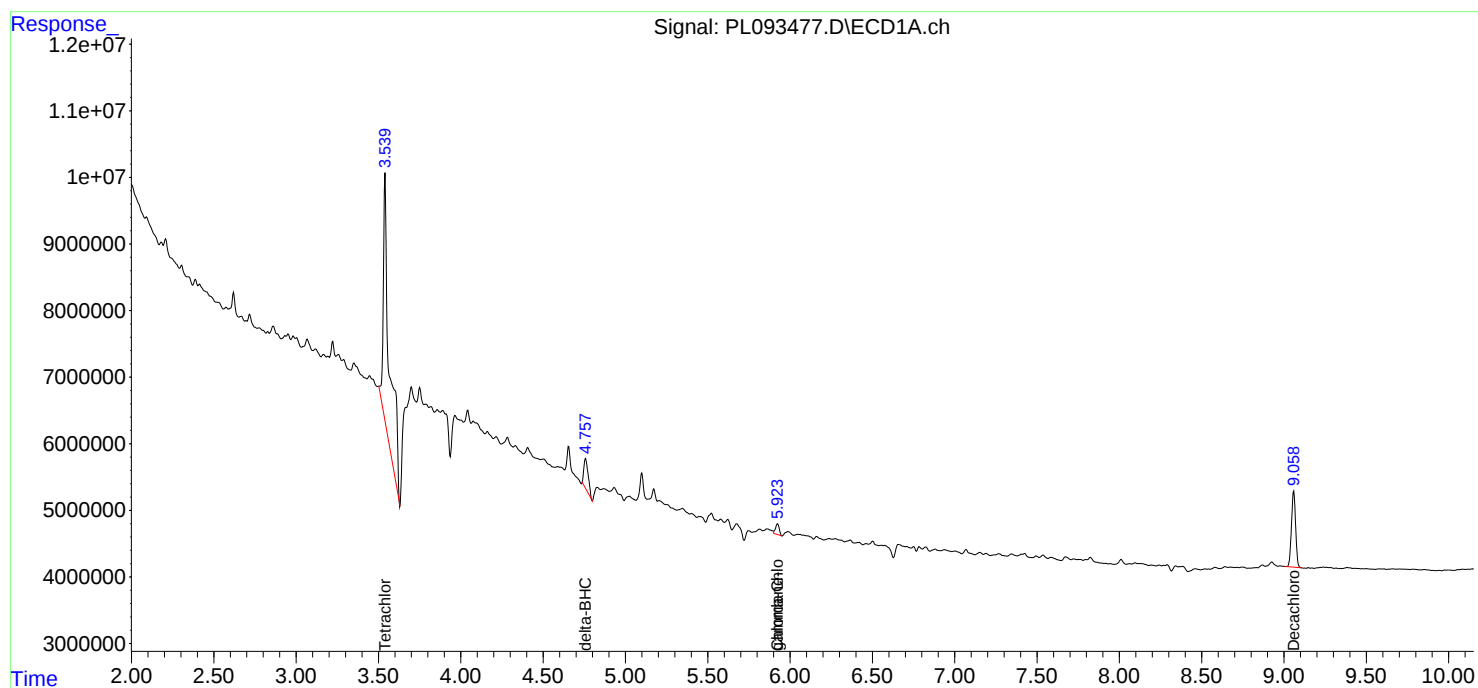
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

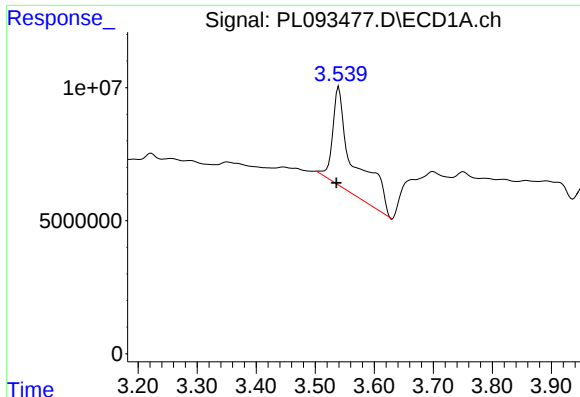
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122124\
Data File : PL093477.D
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Acq On : 20 Dec 2024 18:14
Operator : AR\AJ
Sample : P5365-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:01:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 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

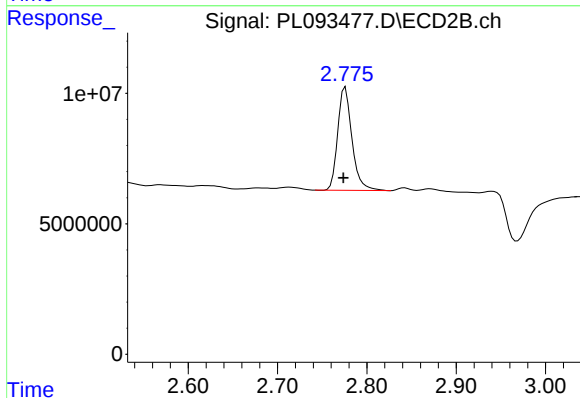




#1 Tetrachloro-m-xylene

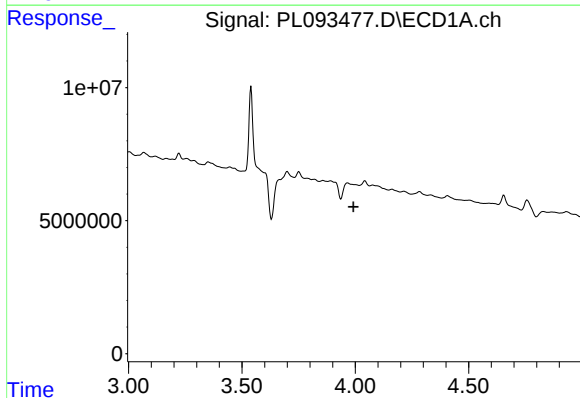
R.T.: 3.540 min
Delta R.T.: 0.004 min
Response: 93799054
Conc: 36.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



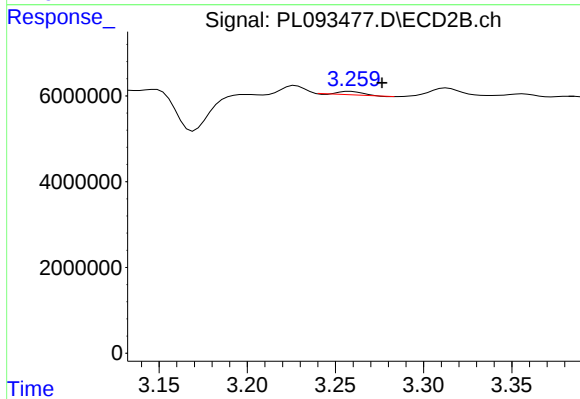
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.002 min
Response: 43851457
Conc: 15.20 ng/ml



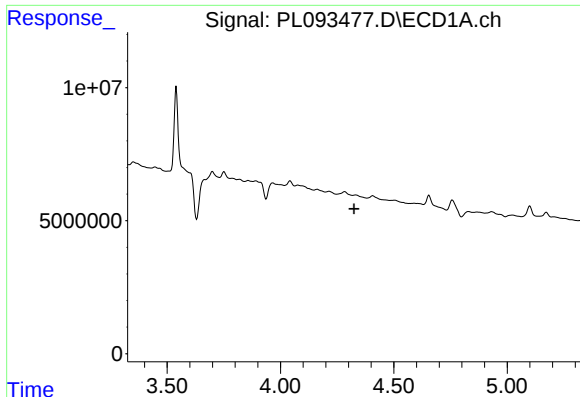
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

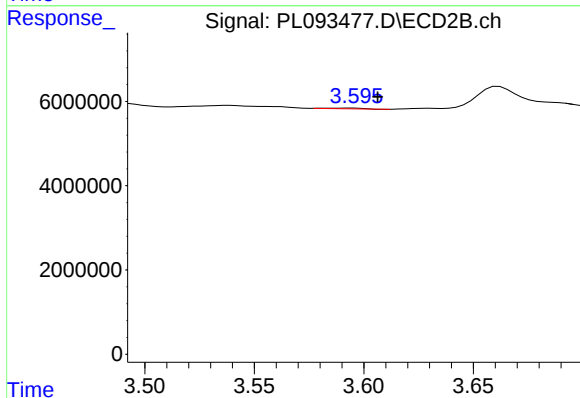
R.T.: 3.259 min
Delta R.T.: -0.018 min
Response: 708413
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

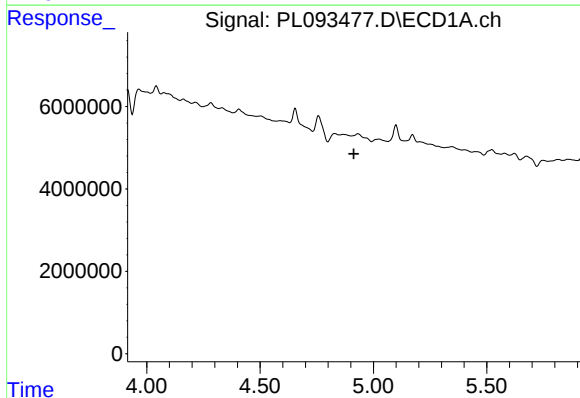
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



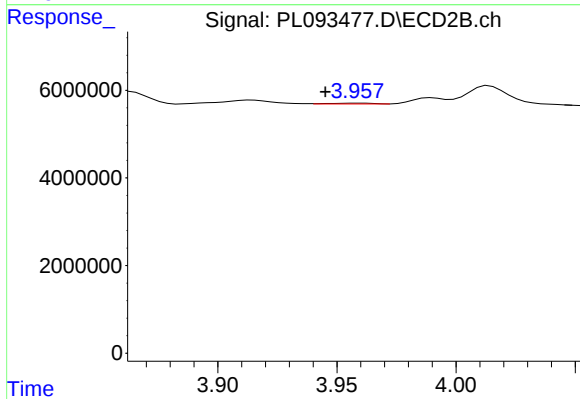
#3 gamma-BHC (Lindane)

R.T.: 3.595 min
Delta R.T.: -0.011 min
Response: 178415
Conc: 0.04 ng/ml



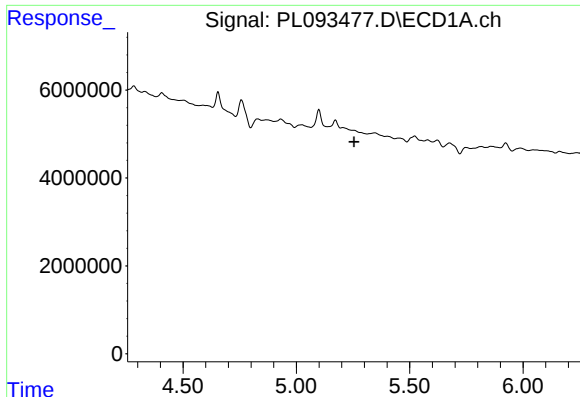
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#4 Heptachlor

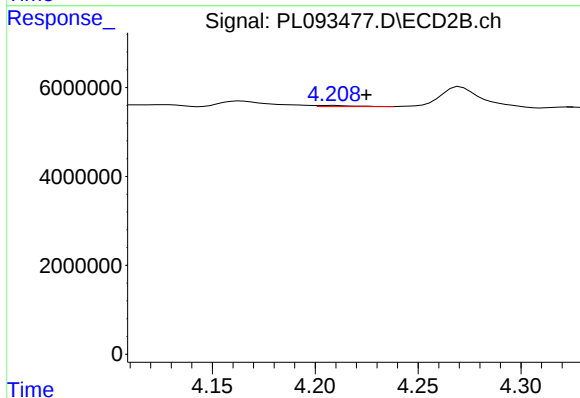
R.T.: 3.959 min
Delta R.T.: 0.014 min
Response: 217831
Conc: 0.05 ng/ml



#5 Aldrin

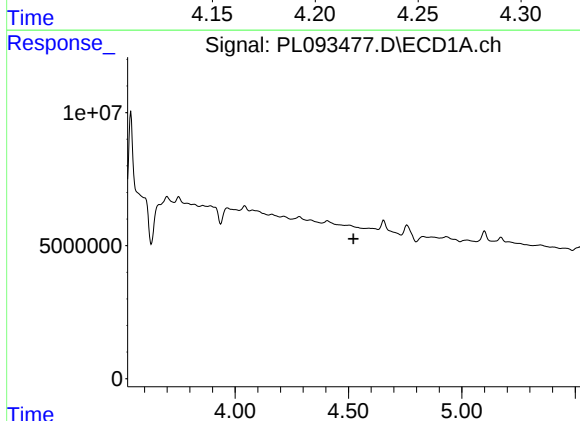
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



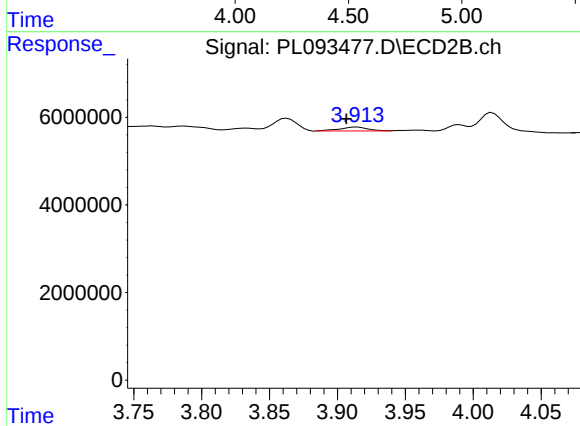
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.017 min
Response: 335547
Conc: 0.08 ng/ml



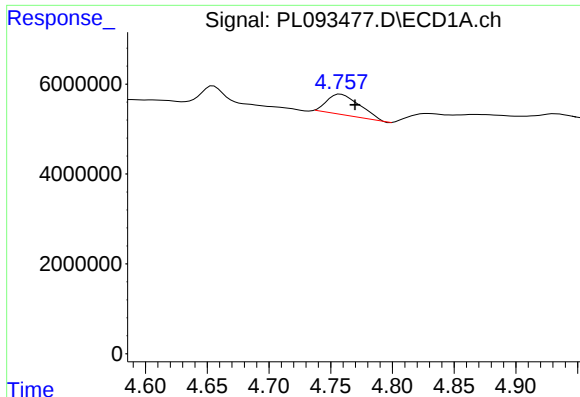
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.



#6 beta-BHC

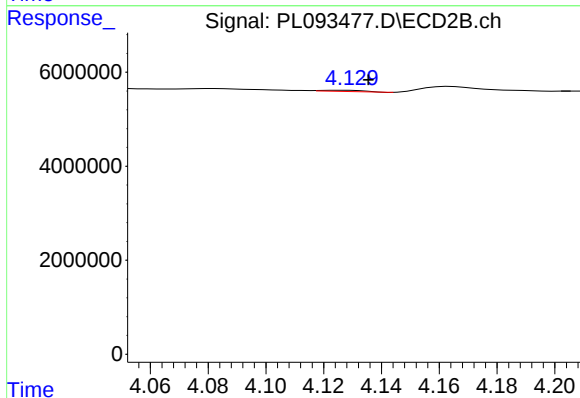
R.T.: 3.914 min
Delta R.T.: 0.008 min
Response: 1333089
Conc: 0.75 ng/ml



#7 delta-BHC

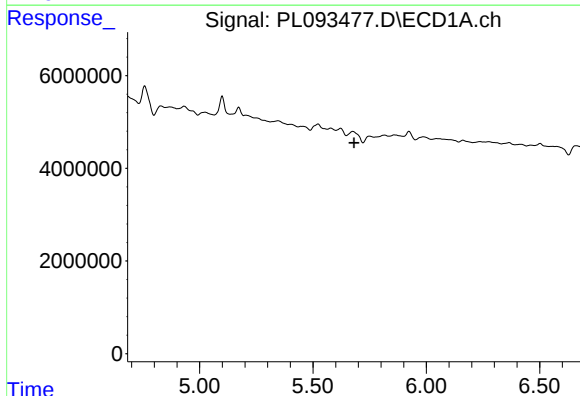
R.T.: 4.758 min
Delta R.T.: -0.012 min
Response: 8403377
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



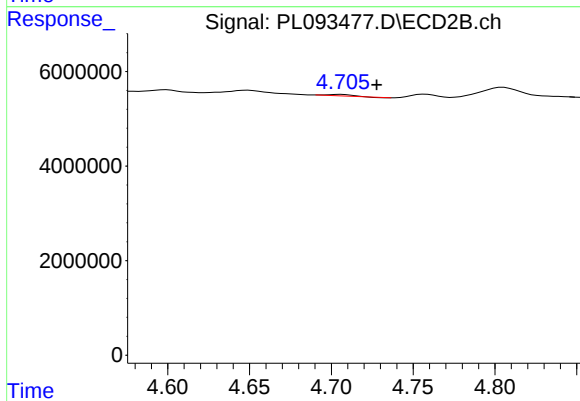
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.008 min
Response: 263744
Conc: 0.06 ng/ml



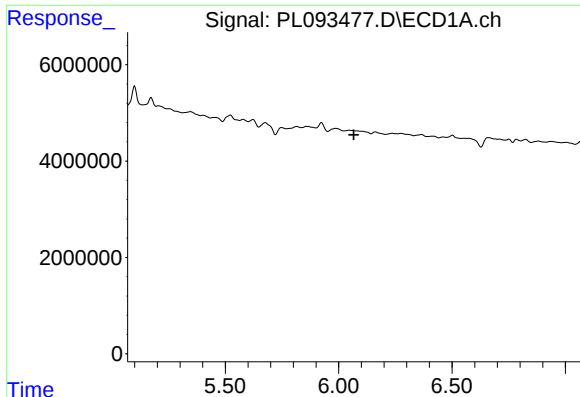
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

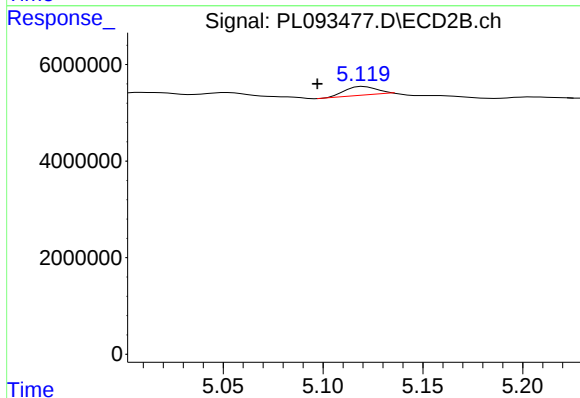
R.T.: 4.706 min
Delta R.T.: -0.022 min
Response: 319484
Conc: 0.09 ng/ml



#9 Endosulfan I

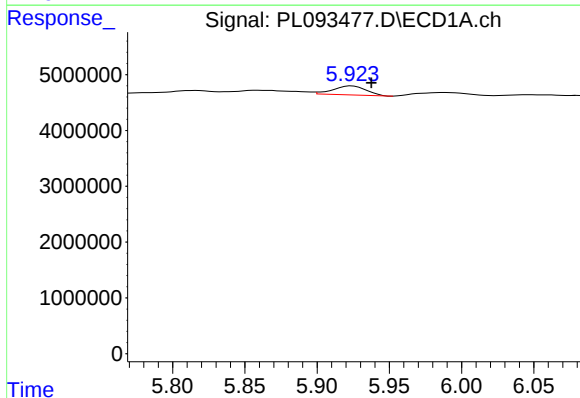
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



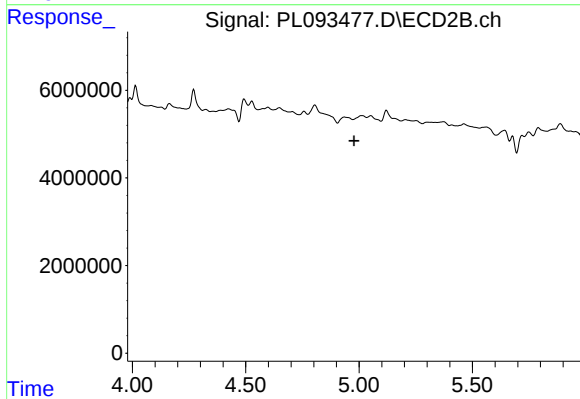
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.023 min
Response: 1874054
Conc: 0.56 ng/ml



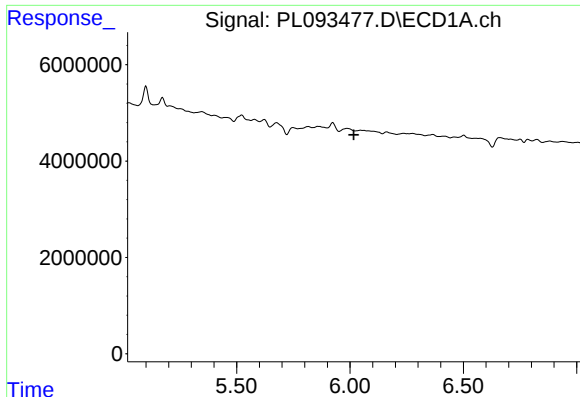
#10 gamma-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.013 min
Response: 2554869
Conc: 0.99 ng/ml



#10 gamma-Chlordane

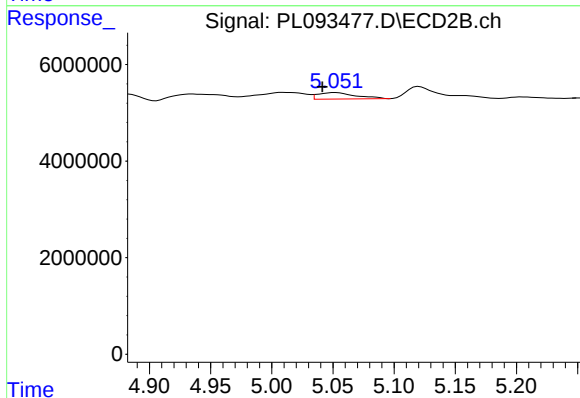
R.T.: 0.000 min
Exp R.T.: 4.978 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

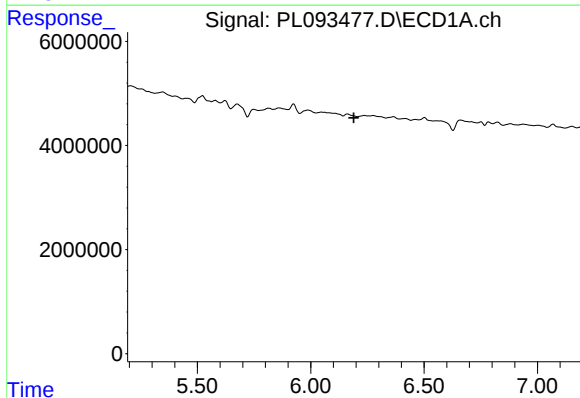
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



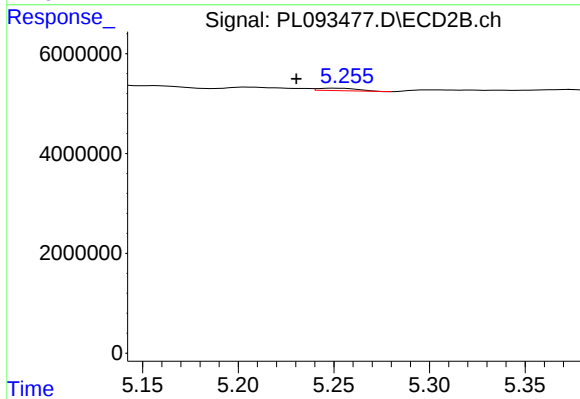
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.011 min
Response: 2913950
Conc: 0.80 ng/ml



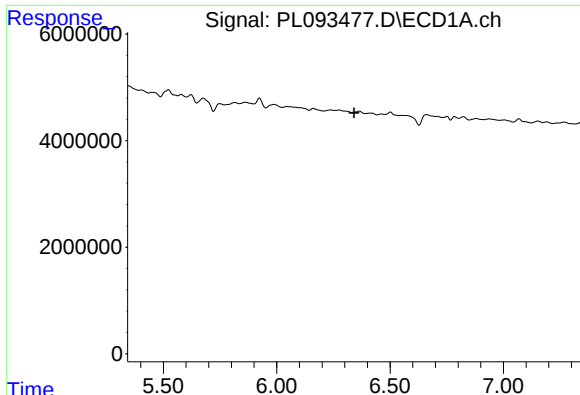
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

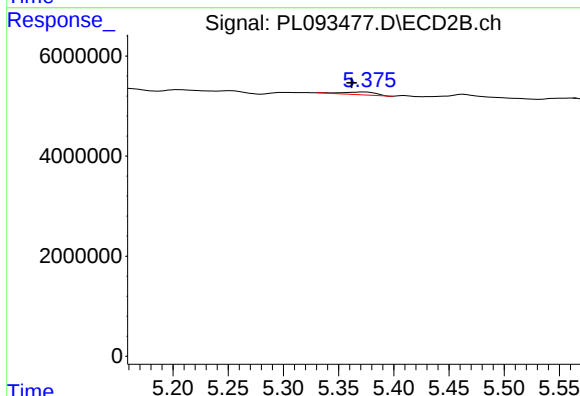
R.T.: 5.252 min
Delta R.T.: 0.021 min
Response: 656428
Conc: 0.18 ng/ml



#13 Dieldrin

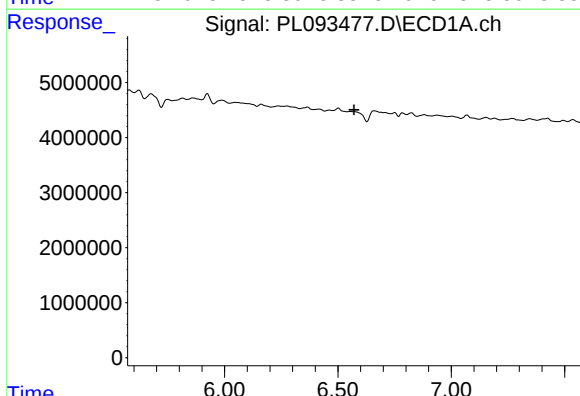
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



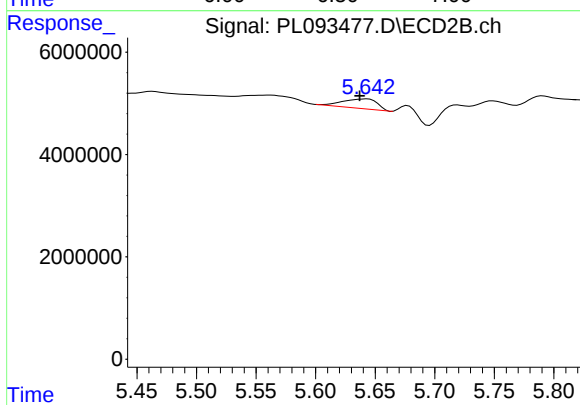
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.011 min
Response: 1218748
Conc: 0.33 ng/ml



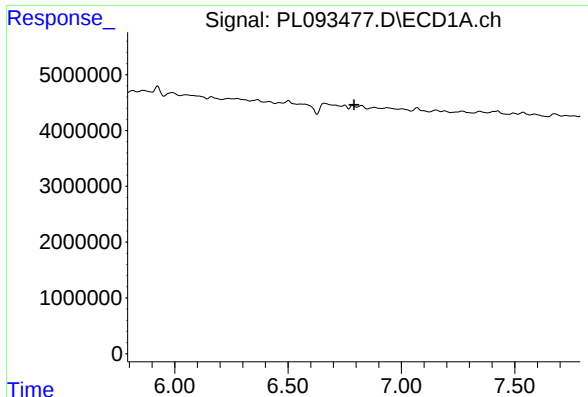
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

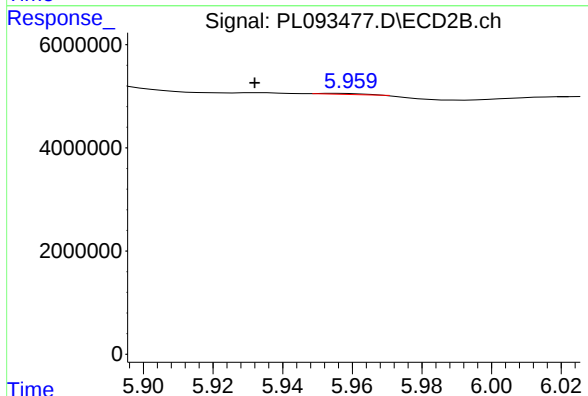
R.T.: 5.642 min
Delta R.T.: 0.005 min
Response: 3827428
Conc: 1.20 ng/ml



#15 Endosulfan II

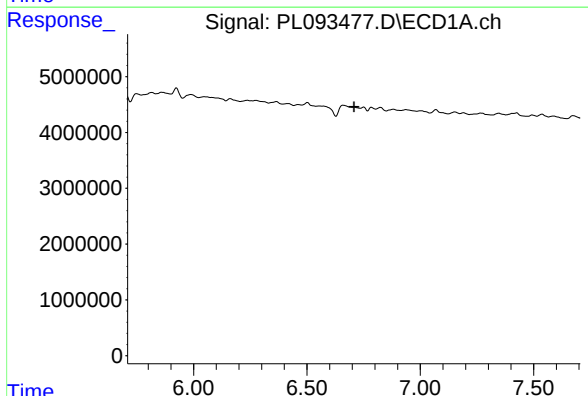
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



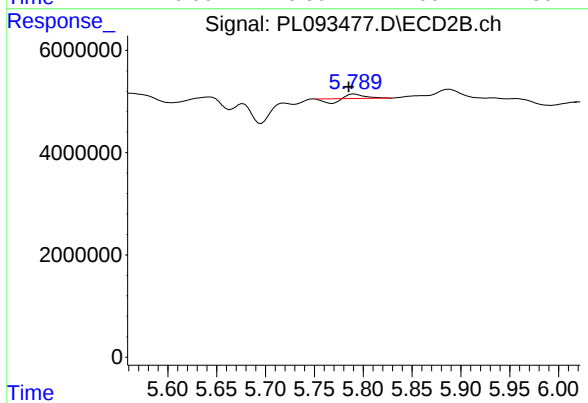
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: 0.024 min
Response: 34527
Conc: 0.01 ng/ml



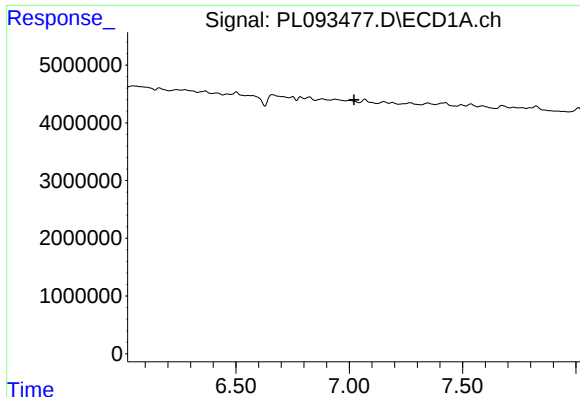
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

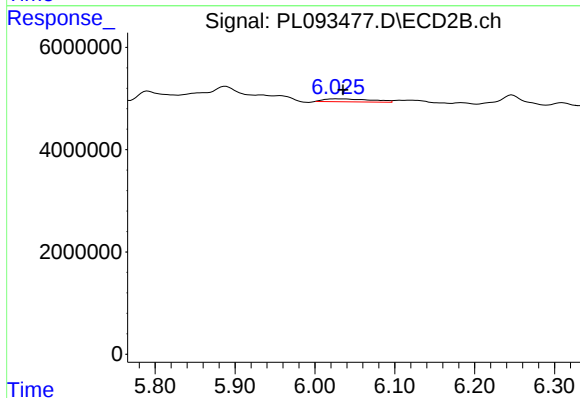
R.T.: 5.791 min
Delta R.T.: 0.006 min
Response: 226672
Conc: 0.08 ng/ml



#17 4,4'-DDT

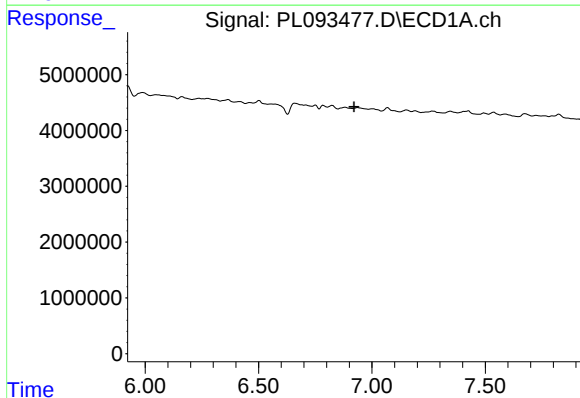
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



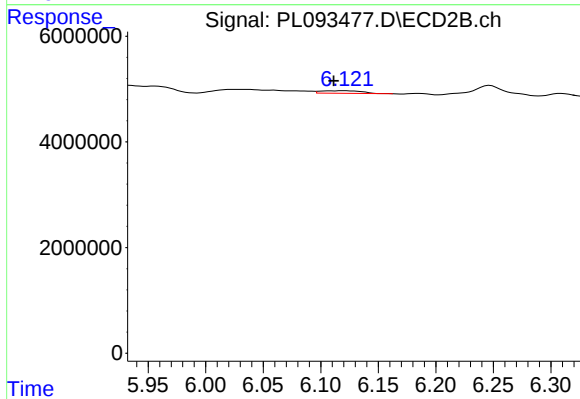
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.008 min
Response: 2425478
Conc: 0.82 ng/ml



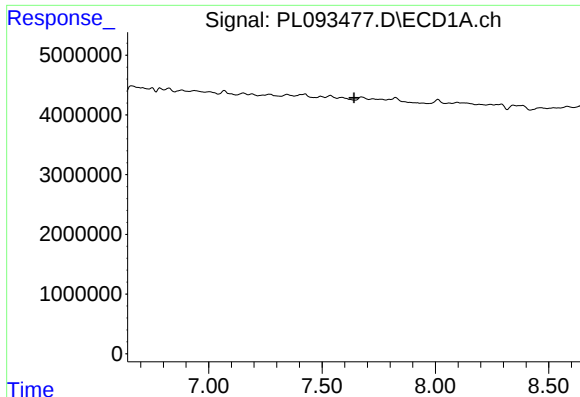
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

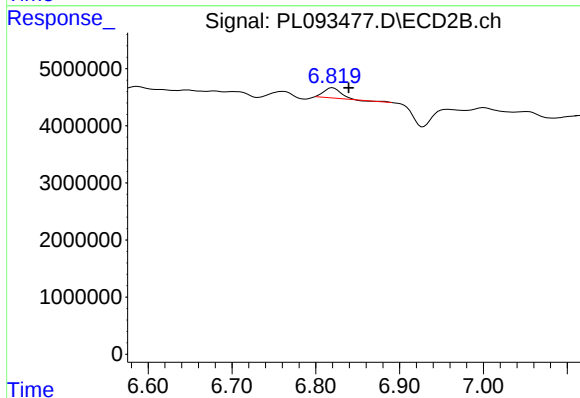
R.T.: 6.120 min
Delta R.T.: 0.009 min
Response: 1131585
Conc: 0.43 ng/ml



#21 Endrin ketone

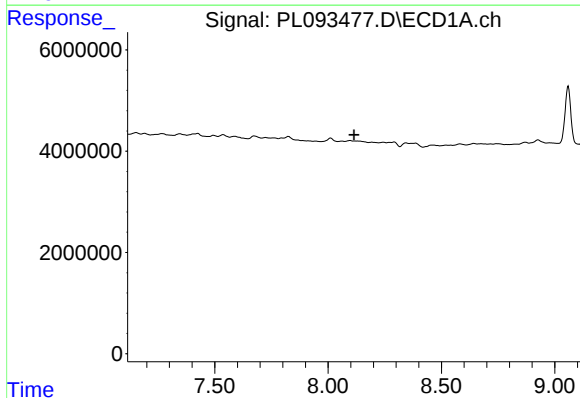
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



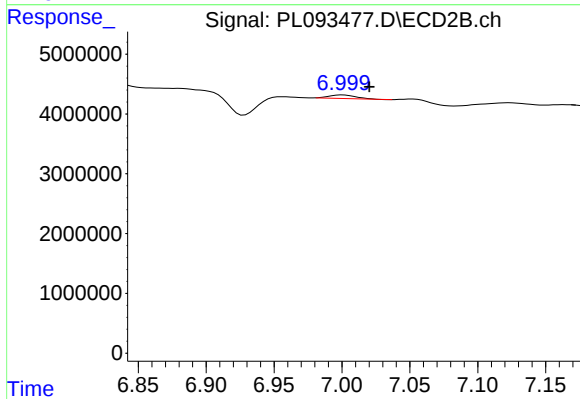
#21 Endrin ketone

R.T.: 6.820 min
Delta R.T.: -0.019 min
Response: 2349518
Conc: 0.70 ng/ml



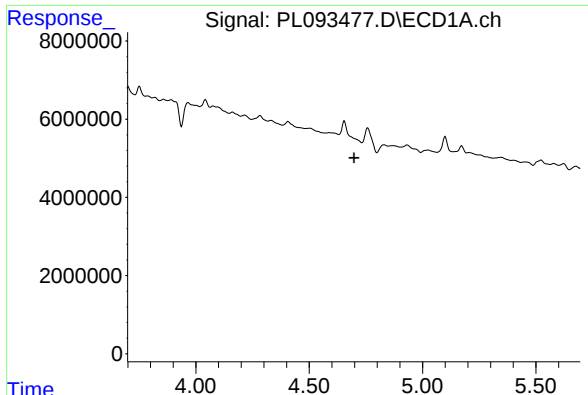
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

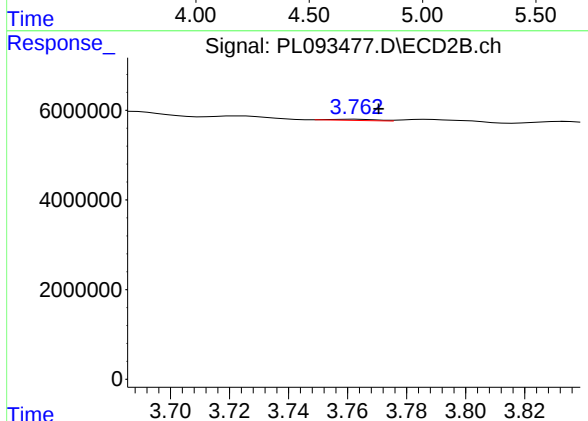
R.T.: 7.001 min
Delta R.T.: -0.020 min
Response: 817109
Conc: 0.30 ng/ml



#23 Chlordane-1

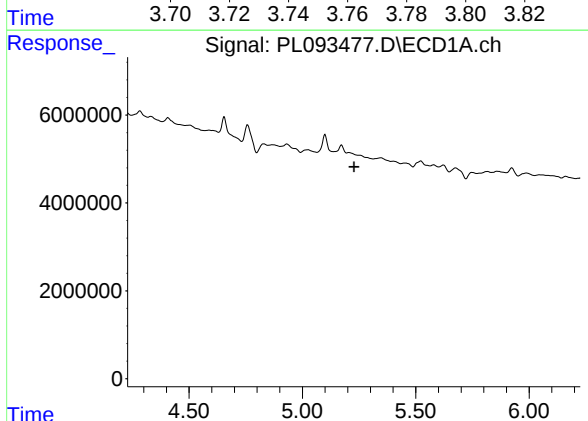
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



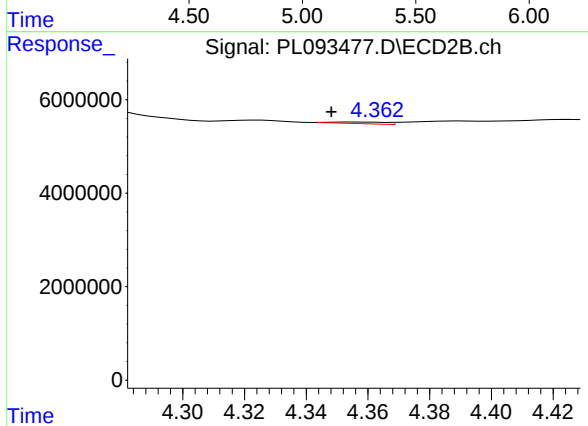
#23 Chlordane-1

R.T.: 3.763 min
Delta R.T.: -0.007 min
Response: 307052
Conc: 2.64 ng/ml



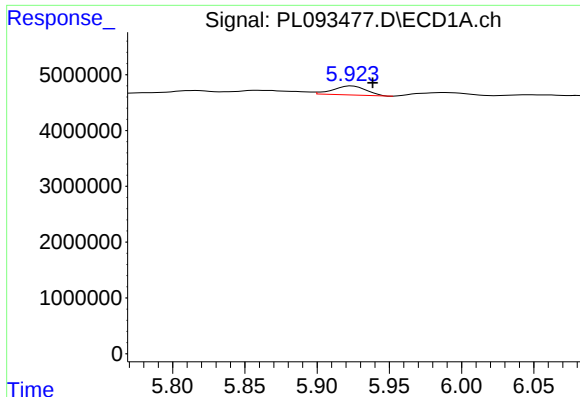
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlordane-2

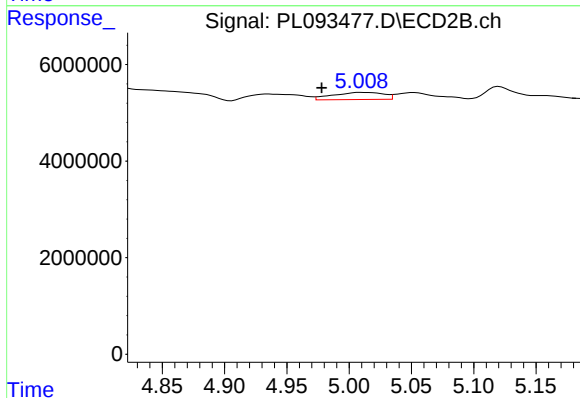
R.T.: 4.357 min
Delta R.T.: 0.008 min
Response: 415464
Conc: 3.10 ng/ml



#25 Chlordane-3

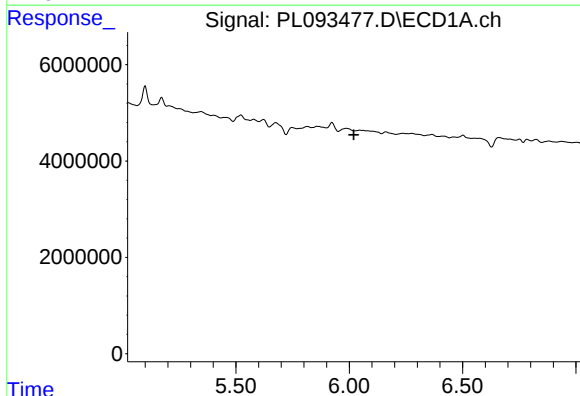
R.T.: 5.924 min
Delta R.T.: -0.014 min
Response: 2554869
Conc: 6.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



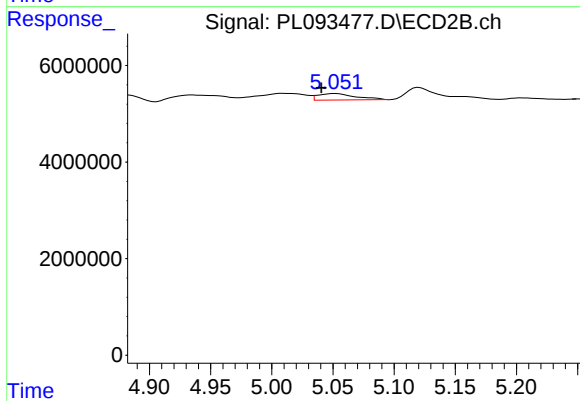
#25 Chlordane-3

R.T.: 5.011 min
Delta R.T.: 0.033 min
Response: 4249780
Conc: 10.58 ng/ml



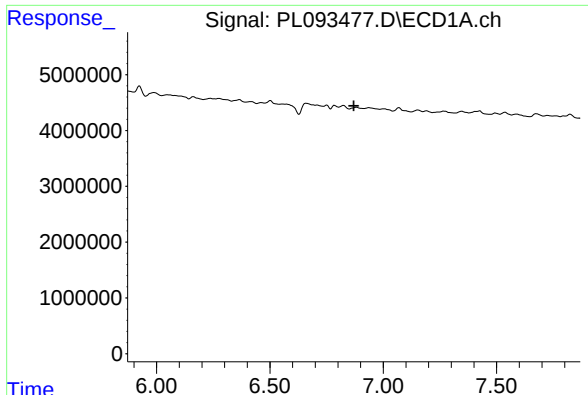
#26 Chlordane-4

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



#26 Chlordane-4

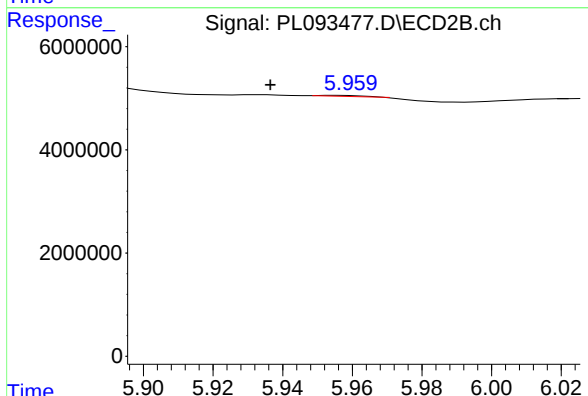
R.T.: 5.052 min
Delta R.T.: 0.012 min
Response: 2913950
Conc: 7.47 ng/ml



#27 Chlordane-5

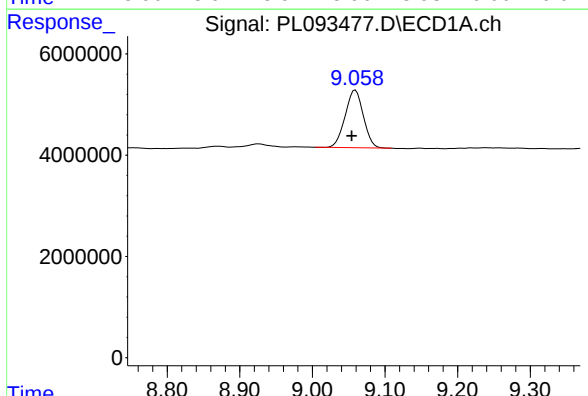
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



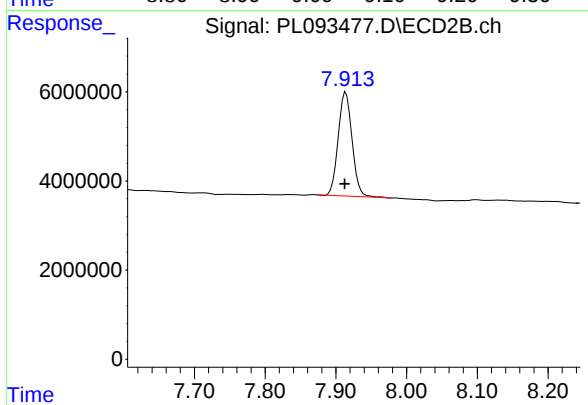
#27 Chlordane-5

R.T.: 5.956 min
Delta R.T.: 0.020 min
Response: 34527
Conc: 0.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.005 min
Response: 19892086
Conc: 11.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.002 min
Response: 31590419
Conc: 11.06 ng/ml