

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111224\
 Data File : PL093000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 12:52
 Operator : AR\AJ
 Sample : P4791-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HINCHMAN-OILY-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:33:54 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...	3.540	2.778	18492631	7607675	7.547	2.796 #
28)	SA Decachlor...	9.058	7.916	24677602	29840067	12.823	10.933
Target Compounds							
2)	A alpha-BHC	4.002	3.297f	2206872	14577262	0.651	3.653 #
3)	MA gamma-BHC...	4.329	3.619	3105763	112.1E6	0.953	29.049 #
4)	MA Heptachlor	4.910	3.948	10555834	15539152	3.515	4.118
5)	MB Aldrin	0.000	4.207f	0	12289168	N.D.	3.358 #
6)	B beta-BHC	4.546f	3.900	16017050	8826987	11.081	5.362 #
7)	B delta-BHC	4.768	4.133	15155493	4218302	4.842	1.098 #
9)	A Endosulfan I	6.060	0.000	11652116	0	4.658	N.D. #
10)	B gamma-Chl...	0.000	4.999f	0	8089479	N.D.	2.406 #
11)	B alpha-Chl...	6.011	5.051	32214435	191.6E6	12.165	57.595 #
12)	B 4,4'-DDE	0.000	5.240	0	4675101	N.D.	1.451 #
13)	MA Dieldrin	6.337	5.379	3539547	4298594	1.343	1.287
14)	MA Endrin	0.000	5.650	0	560534	N.D.	0.194 #
15)	B Endosulfa...	0.000	5.960f	0	8506435	N.D.	3.002 #
16)	A 4,4'-DDD	6.707	5.790	3307606	9382306	1.723	3.768 #
17)	MA 4,4'-DDT	7.032	0.000	8428485	0	4.072	N.D. #
18)	B Endrin al...	6.921	6.139f	8357403	9816232	4.450	4.254
19)	B Endosulfa...	0.000	6.337	0	4789696	N.D.	1.776 #
20)	A Methoxychlor	7.520f	6.623	2587086	17567077	2.269	12.302 #
22)	Mirex	0.000	7.010	0	8620042	N.D.	3.304 #
23)	Chlordane-1	4.720f	3.776	2369059	-1171688	21.539	N.D. #
25)	Chlordane-3	5.971f	4.999	16981574	8089479	43.507	22.305 #
26)	Chlordane-4	6.011	5.051	32214435	191.6E6	67.393	547.611 #
27)	Chlordane-5	6.871	5.960f	5237870	8506435	55.333	67.081

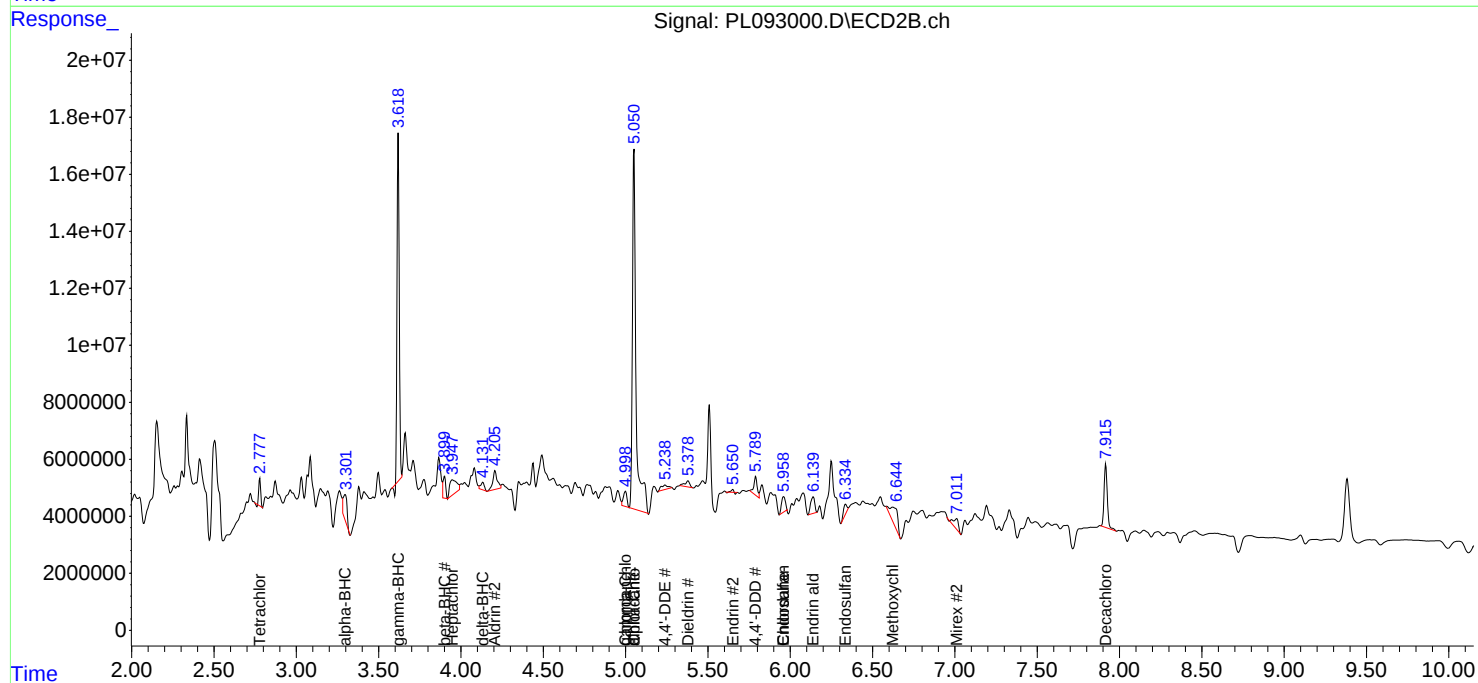
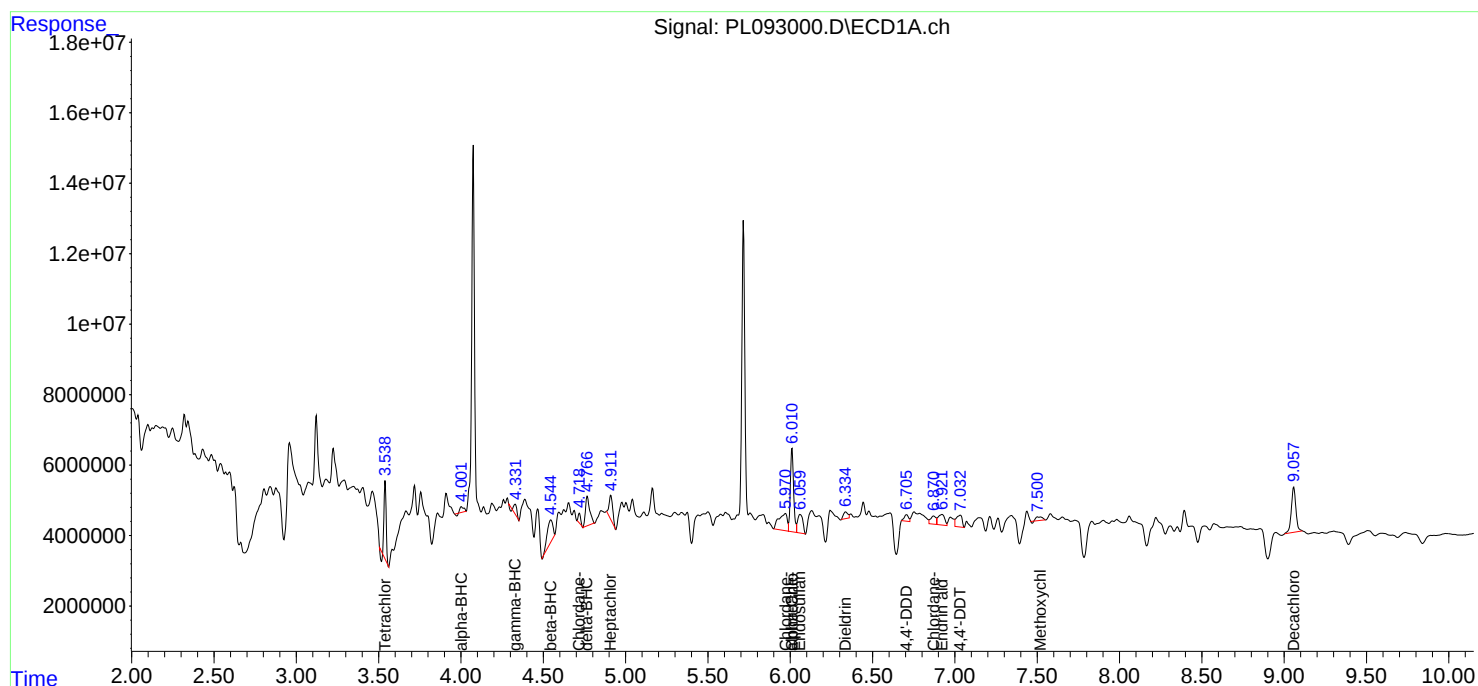
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

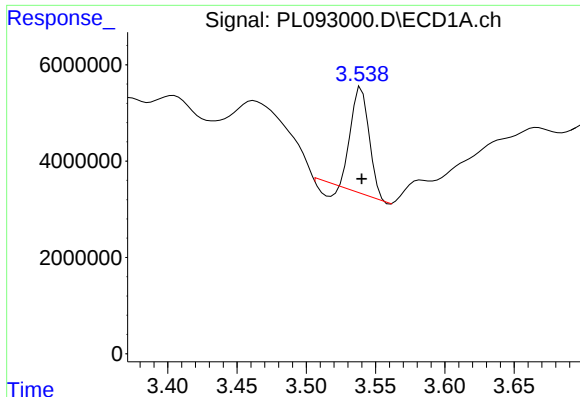
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111224\
Data File : PL093000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 12:52
Operator : AR\AJ
Sample : P4791-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:33:54 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

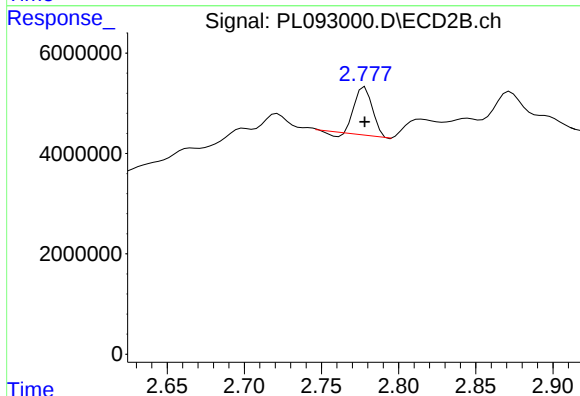




#1 Tetrachloro-m-xylene

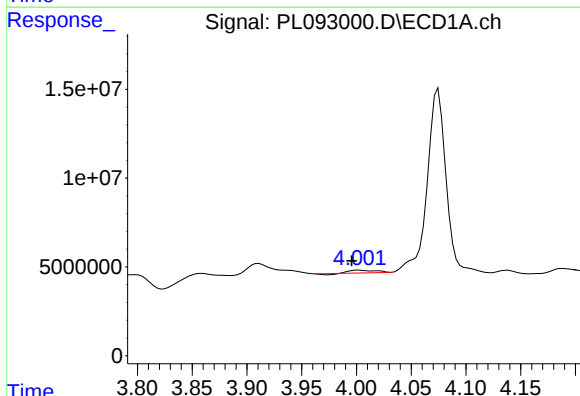
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 18492631
Conc: 7.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



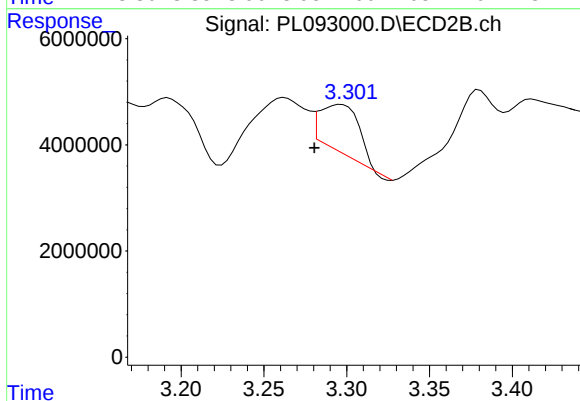
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 7607675
Conc: 2.80 ng/ml



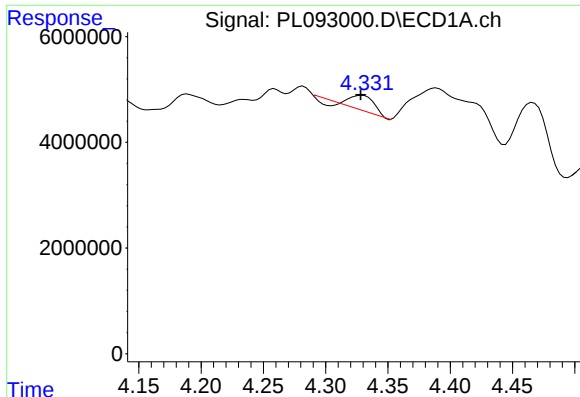
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.006 min
Response: 2206872
Conc: 0.65 ng/ml



#2 alpha-BHC

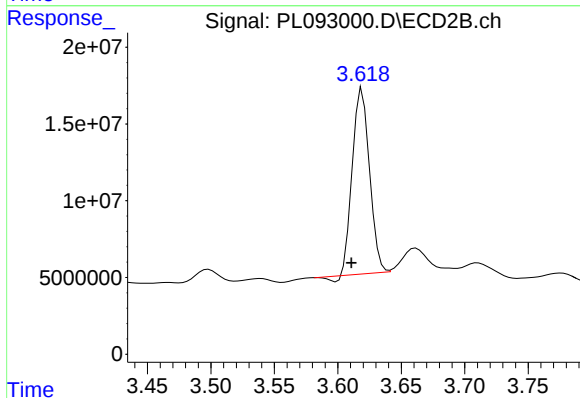
R.T.: 3.297 min
Delta R.T.: 0.016 min
Response: 14577262
Conc: 3.65 ng/ml



#3 gamma-BHC (Lindane)

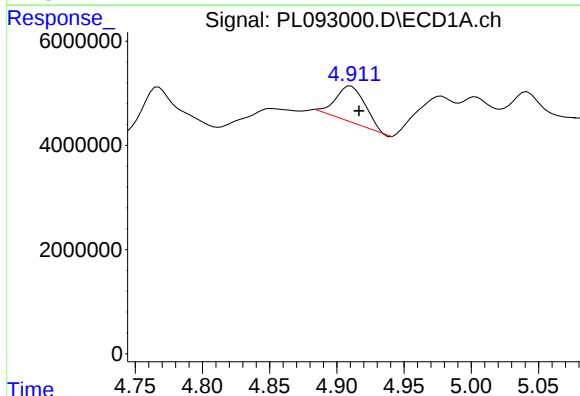
R.T.: 4.329 min
Delta R.T.: 0.001 min
Response: 3105763
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



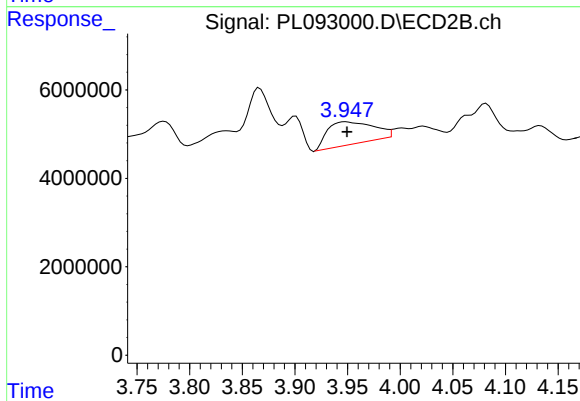
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.009 min
Response: 112112582
Conc: 29.05 ng/ml



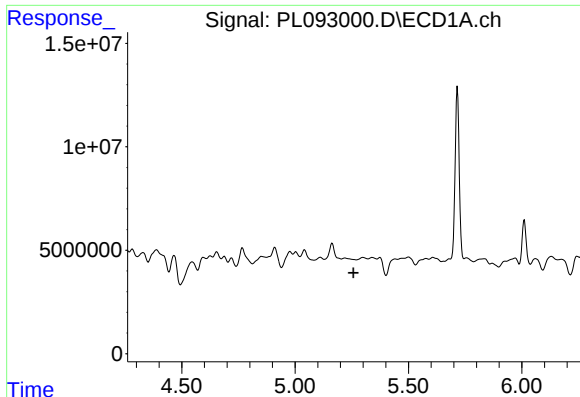
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 10555834
Conc: 3.51 ng/ml



#4 Heptachlor

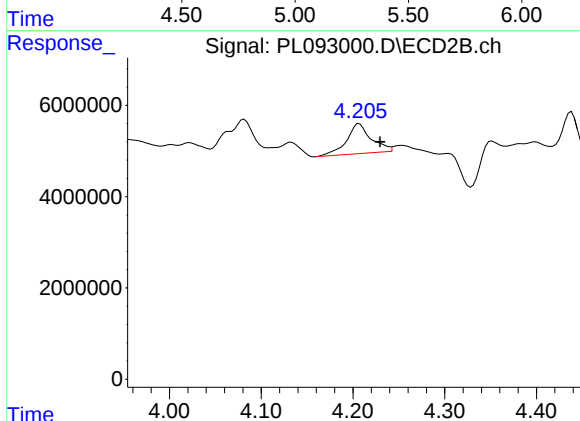
R.T.: 3.948 min
Delta R.T.: -0.001 min
Response: 15539152
Conc: 4.12 ng/ml



#5 Aldrin

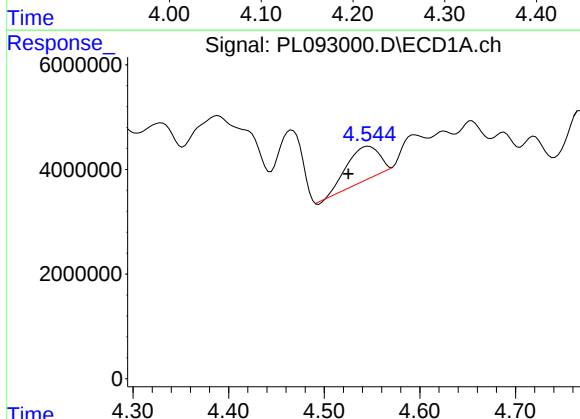
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



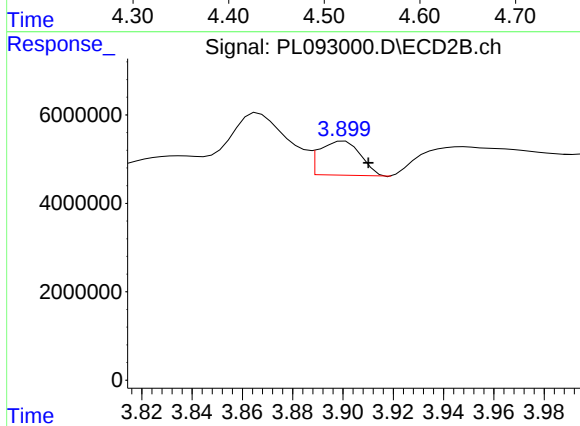
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.022 min
Response: 12289168
Conc: 3.36 ng/ml



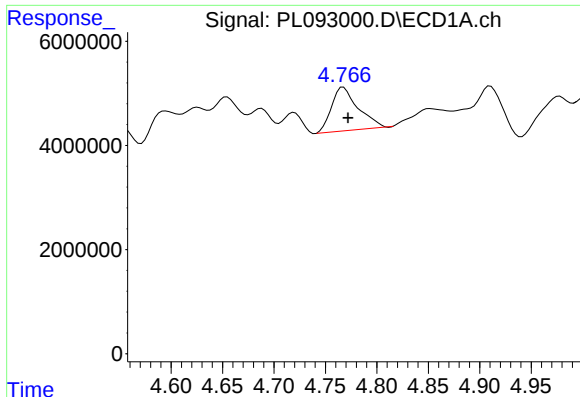
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.021 min
Response: 16017050
Conc: 11.08 ng/ml



#6 beta-BHC

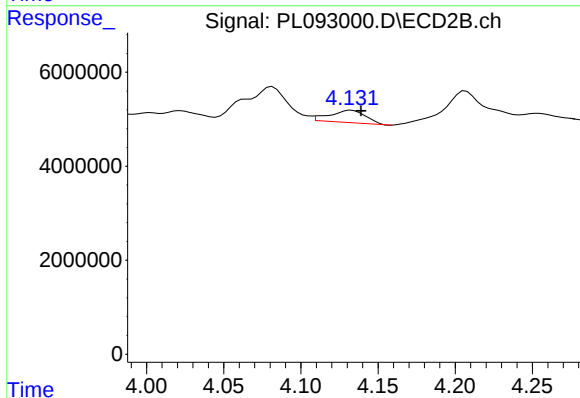
R.T.: 3.900 min
Delta R.T.: -0.010 min
Response: 8826987
Conc: 5.36 ng/ml



#7 delta-BHC

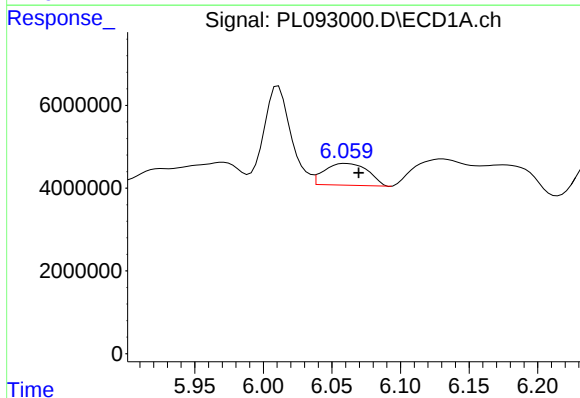
R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 15155493
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



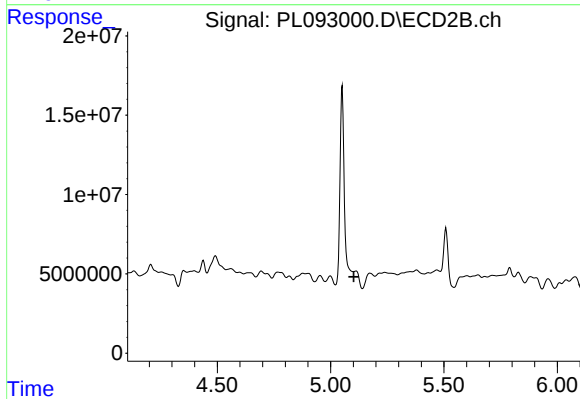
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.006 min
Response: 4218302
Conc: 1.10 ng/ml



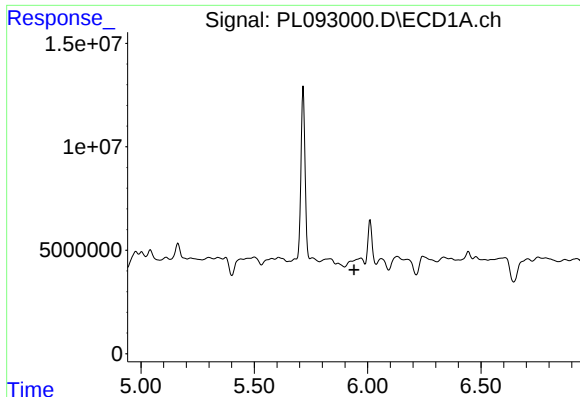
#9 Endosulfan I

R.T.: 6.060 min
Delta R.T.: -0.009 min
Response: 11652116
Conc: 4.66 ng/ml



#9 Endosulfan I

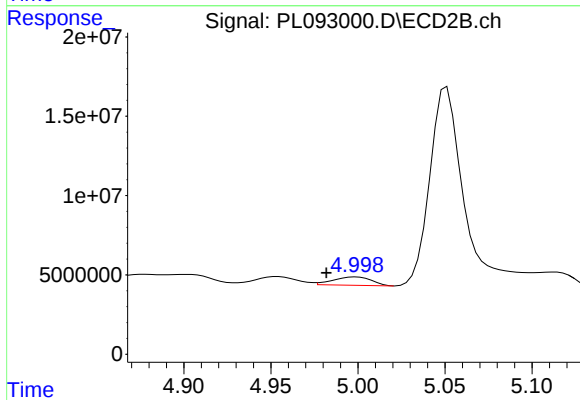
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

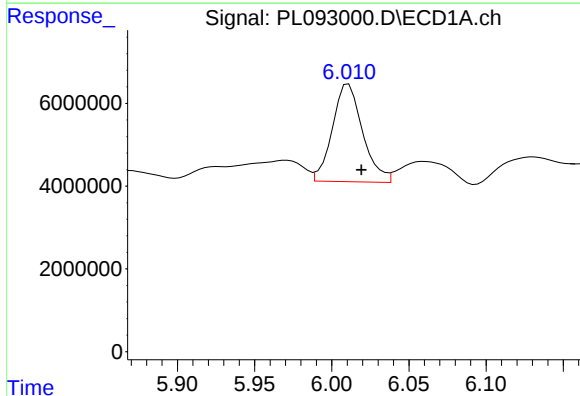
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



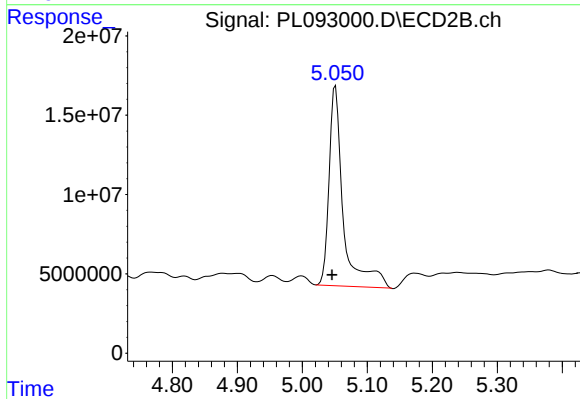
#10 gamma-Chlordane

R.T.: 4.999 min
Delta R.T.: 0.017 min
Response: 8089479
Conc: 2.41 ng/ml



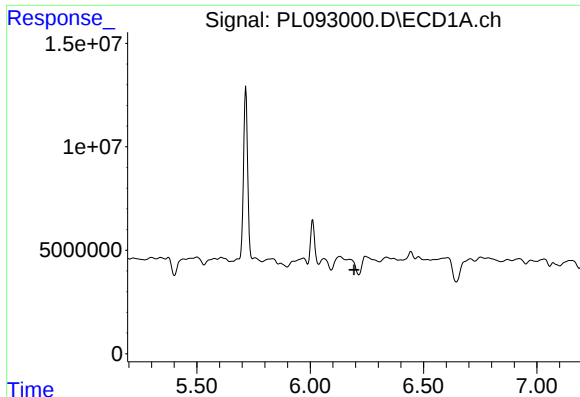
#11 alpha-Chlordane

R.T.: 6.011 min
Delta R.T.: -0.008 min
Response: 32214435
Conc: 12.16 ng/ml



#11 alpha-Chlordane

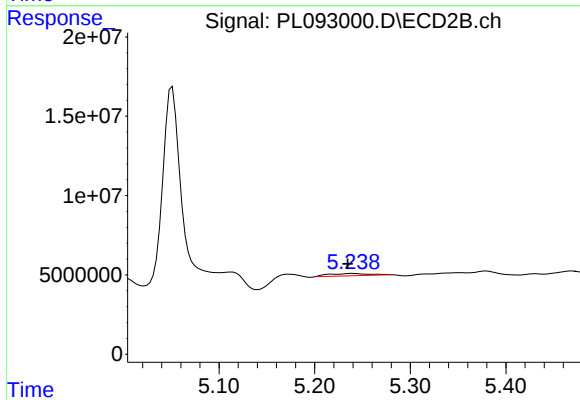
R.T.: 5.051 min
Delta R.T.: 0.006 min
Response: 191561666
Conc: 57.59 ng/ml



#12 4,4'-DDE

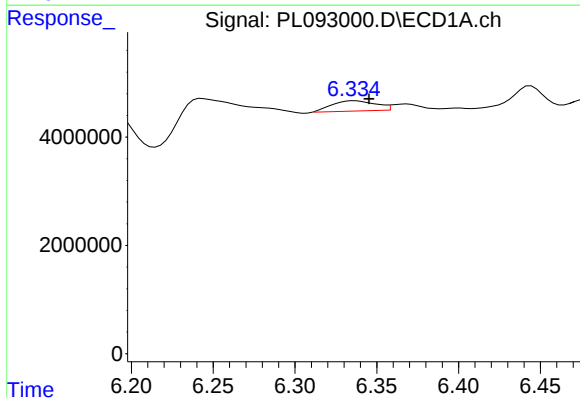
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



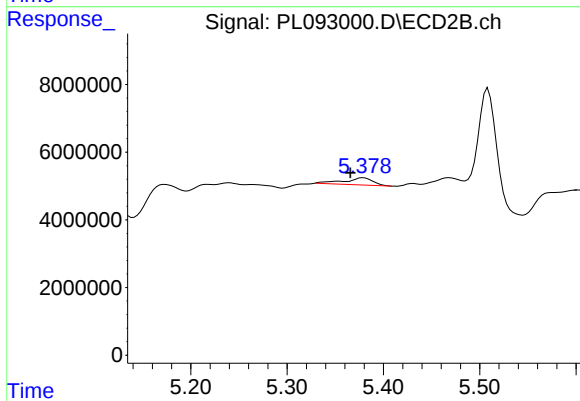
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: 0.005 min
Response: 4675101
Conc: 1.45 ng/ml



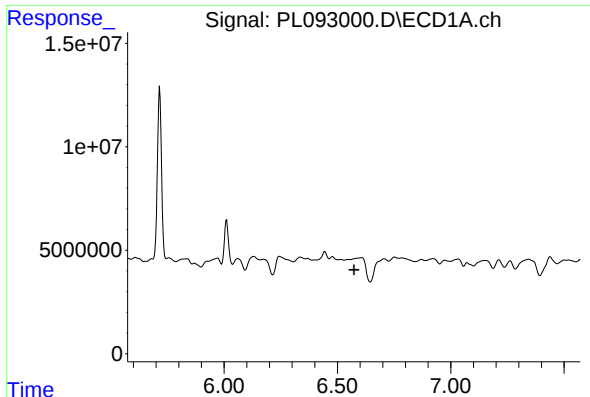
#13 Dieldrin

R.T.: 6.337 min
Delta R.T.: -0.009 min
Response: 3539547
Conc: 1.34 ng/ml



#13 Dieldrin

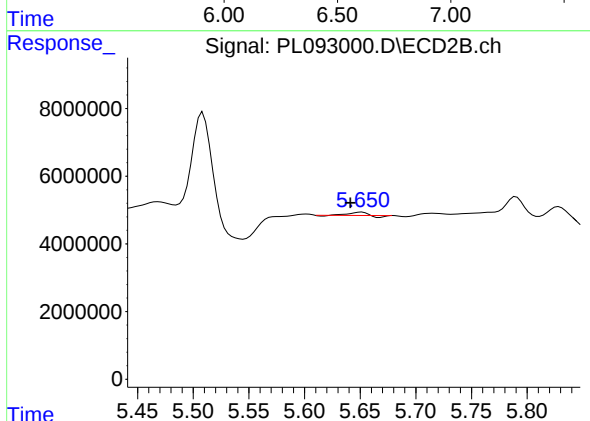
R.T.: 5.379 min
Delta R.T.: 0.013 min
Response: 4298594
Conc: 1.29 ng/ml



#14 Endrin

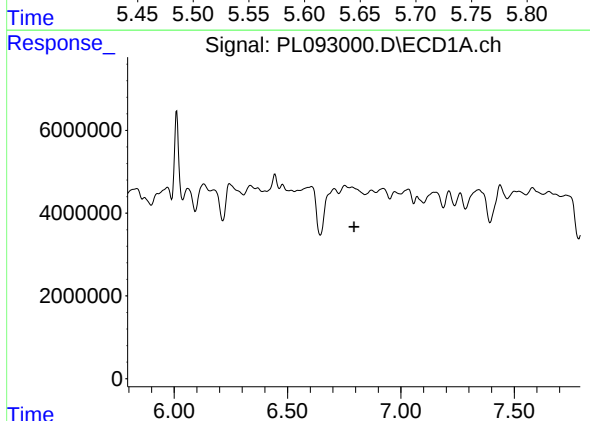
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



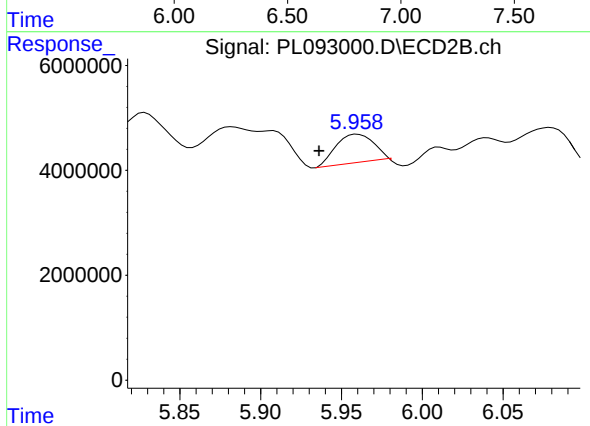
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.009 min
Response: 560534
Conc: 0.19 ng/ml



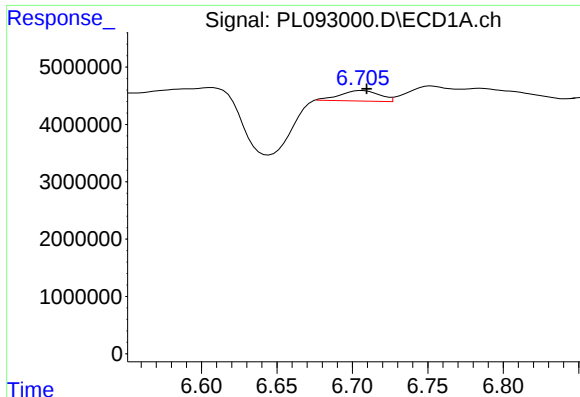
#15 Endosulfan II

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



#15 Endosulfan II

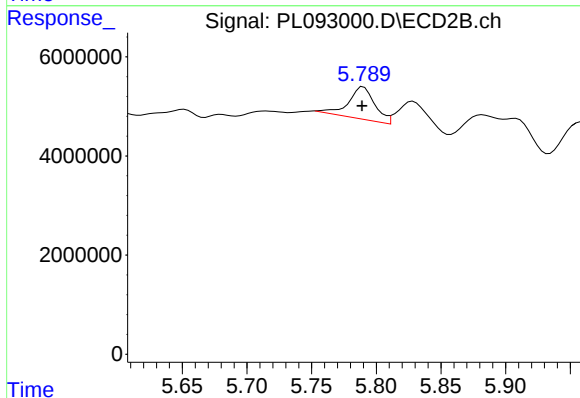
R.T.: 5.960 min
Delta R.T.: 0.024 min
Response: 8506435
Conc: 3.00 ng/ml



#16 4,4'-DDD

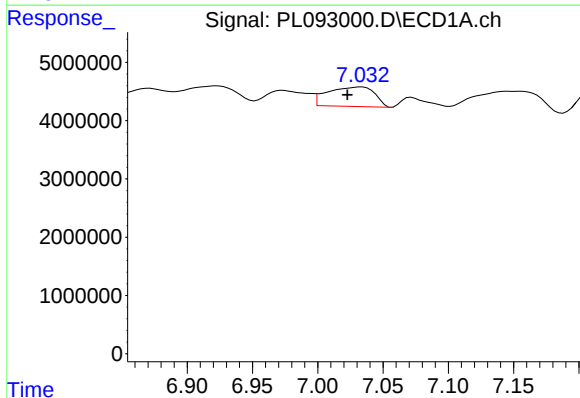
R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 3307606
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



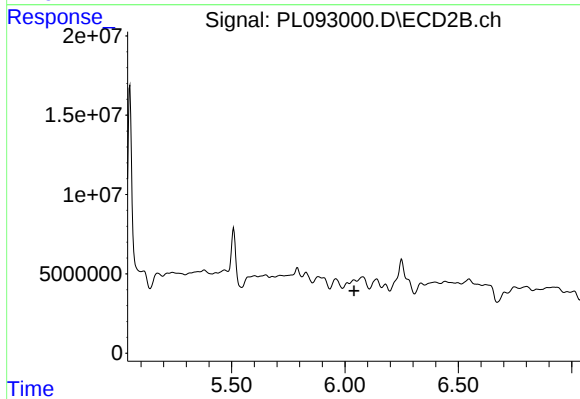
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 9382306
Conc: 3.77 ng/ml



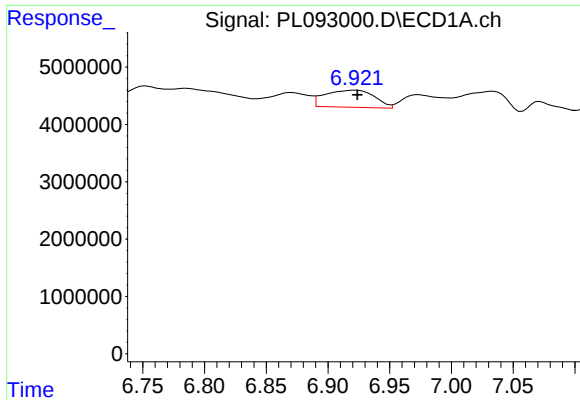
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.009 min
Response: 8428485
Conc: 4.07 ng/ml



#17 4,4'-DDT

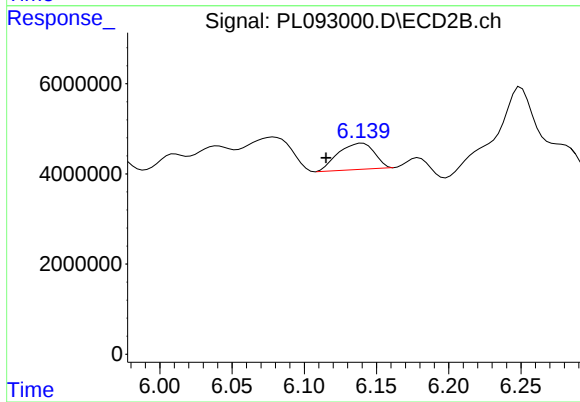
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

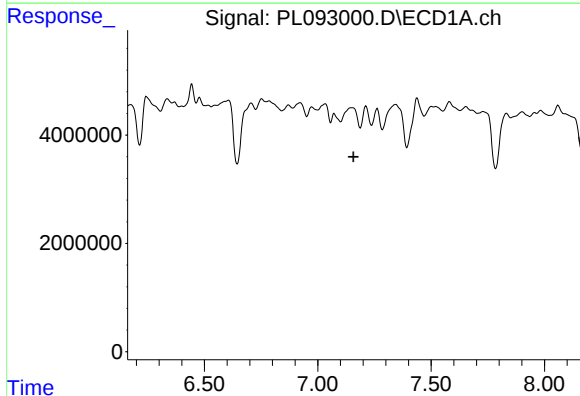
R.T.: 6.921 min
Delta R.T.: -0.003 min
Response: 8357403
Conc: 4.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



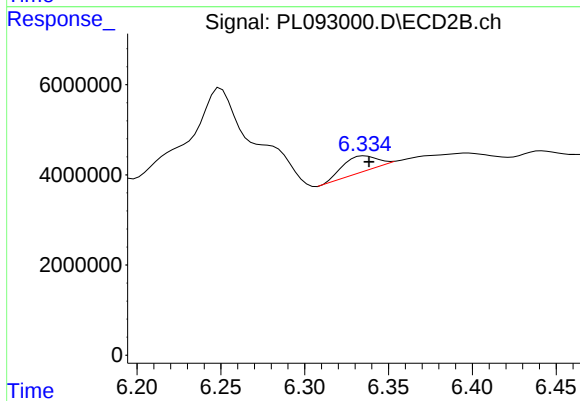
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.024 min
Response: 9816232
Conc: 4.25 ng/ml



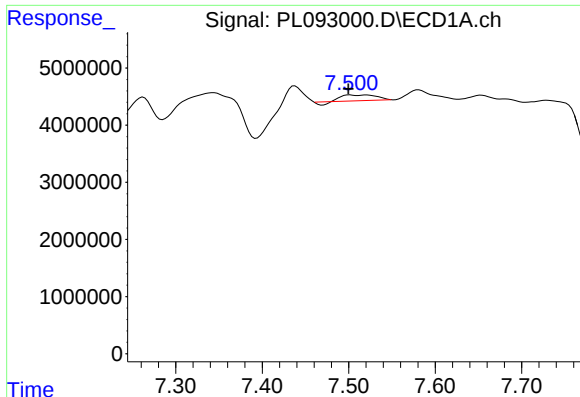
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

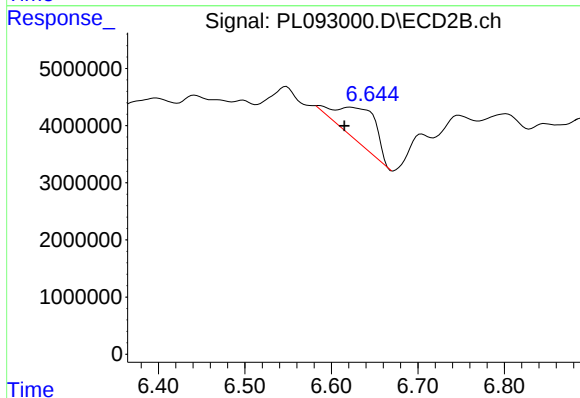
R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 4789696
Conc: 1.78 ng/ml



#20 Methoxychlor

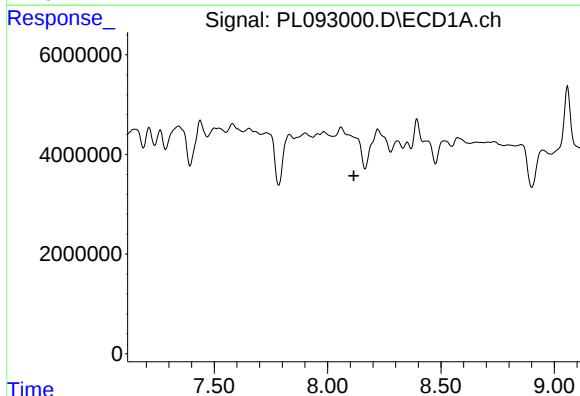
R.T.: 7.520 min
Delta R.T.: 0.021 min
Response: 2587086
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



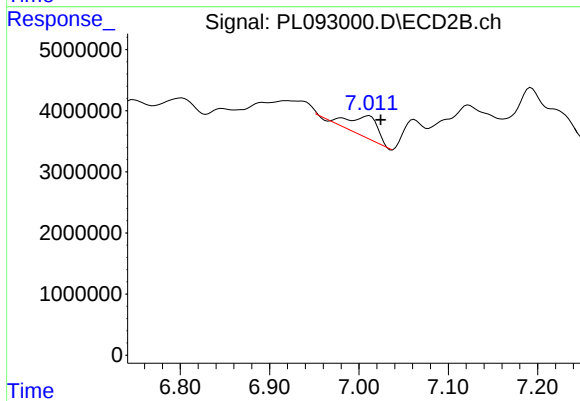
#20 Methoxychlor

R.T.: 6.623 min
Delta R.T.: 0.008 min
Response: 17567077
Conc: 12.30 ng/ml



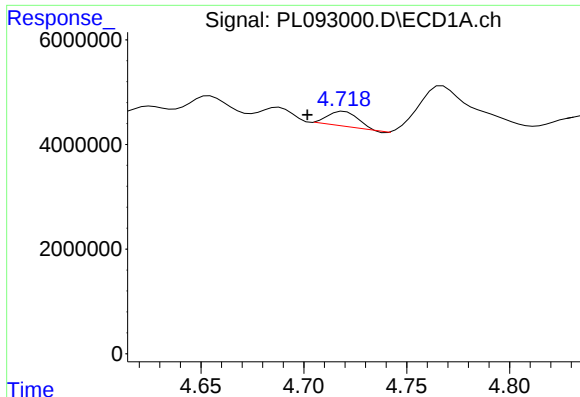
#22 Mirex

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



#22 Mirex

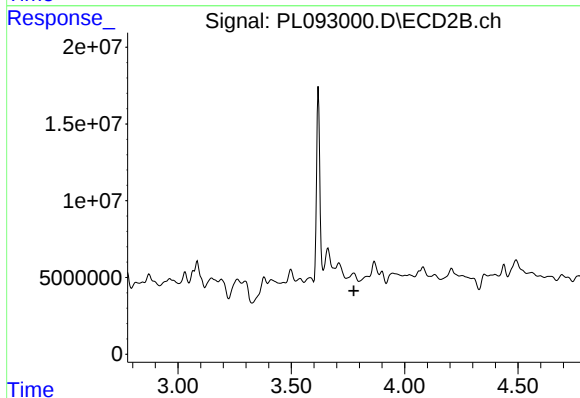
R.T.: 7.010 min
Delta R.T.: -0.015 min
Response: 8620042
Conc: 3.30 ng/ml



#23 Chlordane-1

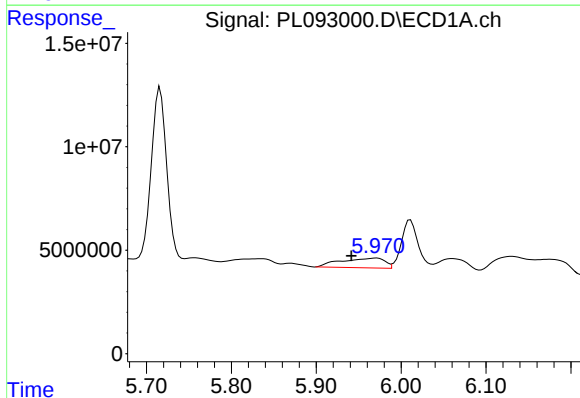
R.T.: 4.720 min
Delta R.T.: 0.018 min
Response: 2369059
Conc: 21.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



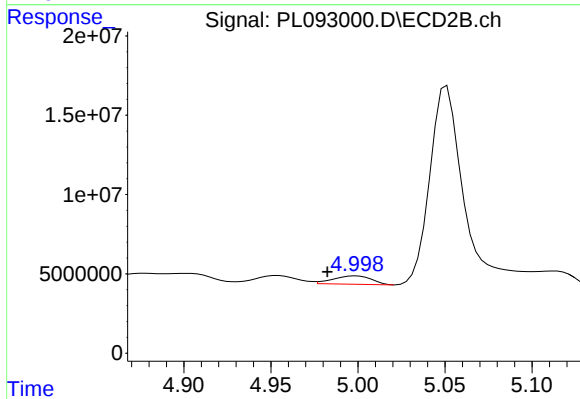
#23 Chlordane-1

R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: -1171688
Conc: N.D.



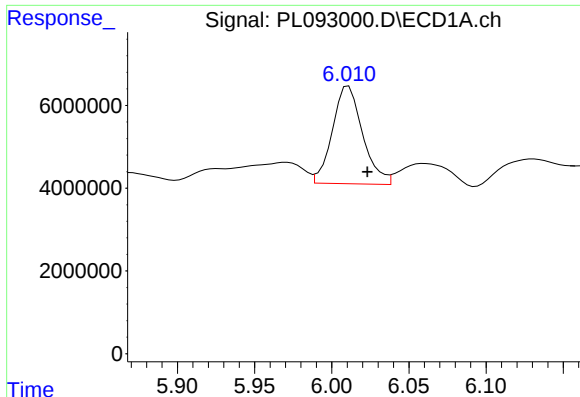
#25 Chlordane-3

R.T.: 5.971 min
Delta R.T.: 0.029 min
Response: 16981574
Conc: 43.51 ng/ml



#25 Chlordane-3

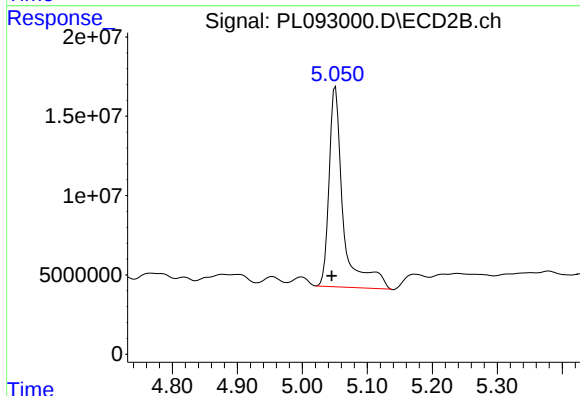
R.T.: 4.999 min
Delta R.T.: 0.016 min
Response: 8089479
Conc: 22.30 ng/ml



#26 Chlordane-4

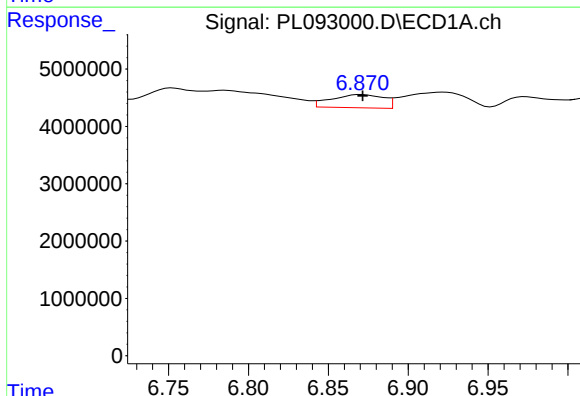
R.T.: 6.011 min
Delta R.T.: -0.012 min
Response: 32214435
Conc: 67.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



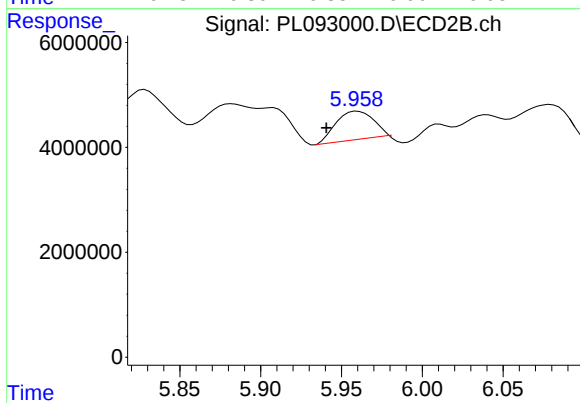
#26 Chlordane-4

R.T.: 5.051 min
Delta R.T.: 0.006 min
Response: 191561666
Conc: 547.61 ng/ml



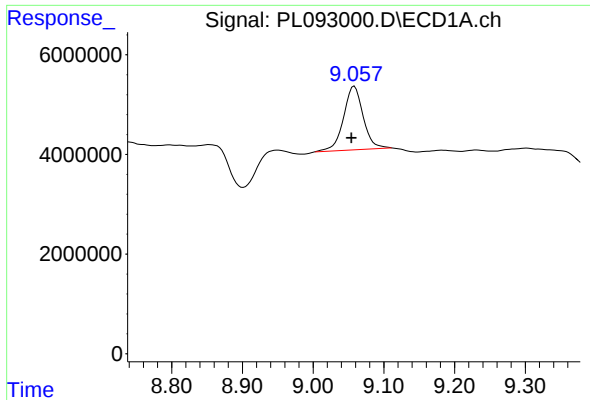
#27 Chlordane-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 5237870
Conc: 55.33 ng/ml



#27 Chlordane-5

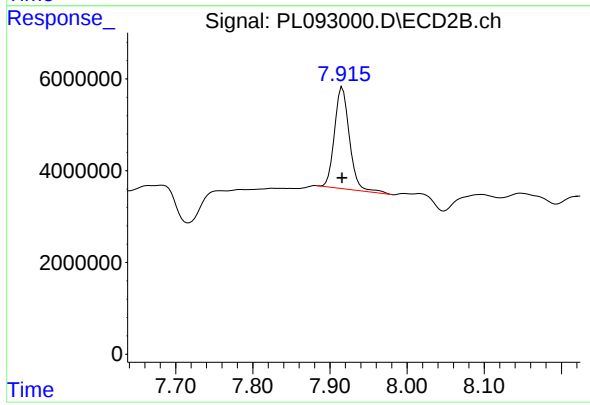
R.T.: 5.960 min
Delta R.T.: 0.019 min
Response: 8506435
Conc: 67.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 24677602
Conc: 12.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
HINCHMAN-OILY-WATER



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 29840067
Conc: 10.93 ng/ml