

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111424\
 Data File : PL093059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 13:05
 Operator : AR\AJ
 Sample : P4825-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 STOCK-PILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 00:40:09 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...	3.538	2.776	32415752	46119268	13.230	16.948 #
28)	SA Decachlor...	9.054	7.914	30273776	36448460	15.730	13.355
Target Compounds							
2)	A alpha-BHC	4.026f	3.296f	4036002	71346	1.190	0.018 #
4)	MA Heptachlor	0.000	3.969f	0	5338091	N.D.	1.414 #
5)	MB Aldrin	5.250	4.218	13943290	13251132	4.645	3.620
6)	B beta-BHC	4.543f	3.925	-4436433	7351506	N.D.	4.466
7)	B delta-BHC	4.769	4.116f	3623901	6176025	1.158	1.607 #
8)	B Heptachlo...	5.684	4.728	2124195	5457769	0.769	1.633 #
9)	A Endosulfan I	0.000	5.119f	0	3174481	N.D.	1.040 #
10)	B gamma-Chl...	5.925f	4.962f	-517718	20938111	N.D.	6.228
11)	B alpha-Chl...	0.000	5.042	0	15476360	N.D.	4.653 #
12)	B 4,4'-DDE	6.168f	5.232	2641526	1803954	1.115	0.560 #
13)	MA Dieldrin	6.359	5.366	1092057	13598602	0.414	4.071 #
14)	MA Endrin	6.572	5.642	3443935	-225000	1.513	N.D. #
16)	A 4,4'-DDD	6.701	5.774	3092679	5749872	1.611	2.309 #
17)	MA 4,4'-DDT	6.995f	6.032	13580054	10105887	6.561	3.768 #
18)	B Endrin al...	6.931	6.130	11368611	2717522	6.054	1.178 #
19)	B Endosulfa...	0.000	6.330	0	397440	N.D.	0.147 #
21)	B Endrin ke...	0.000	6.830	0	819129	N.D.	0.267 #
22)	Mirex	0.000	7.037	0	538563	N.D.	0.206 #
23)	Chlordane-1	4.726f	3.773	-799629	10811395	N.D.	101.846
24)	Chlordane-2	5.250f	4.325f	13943290	7499834	121.655	60.554 #
25)	Chlordane-3	5.925	4.962f	-517718	20938111	N.D.	57.731
26)	Chlordane-4	0.000	5.042	0	15476360	N.D.	44.242 #
27)	Chlordane-5	6.846f	5.923f	3819637	-2403824	40.351	N.D. #

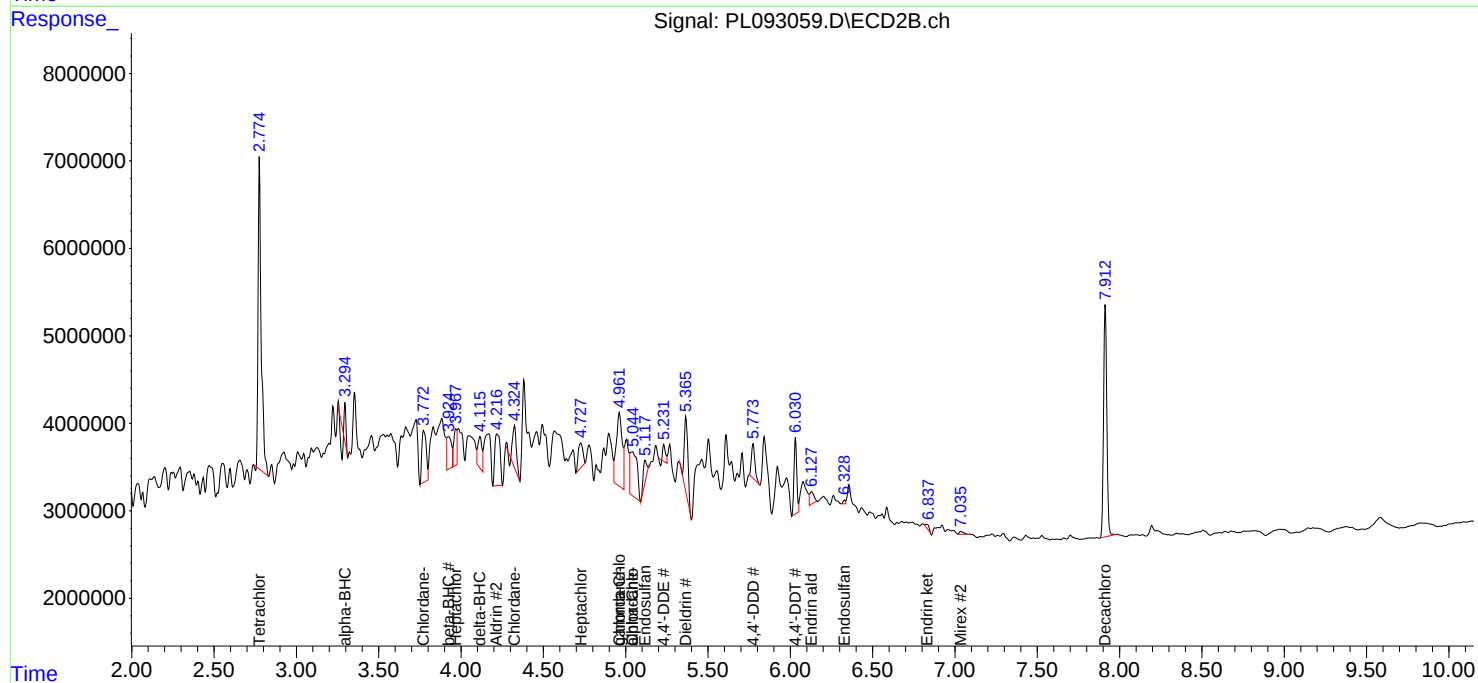
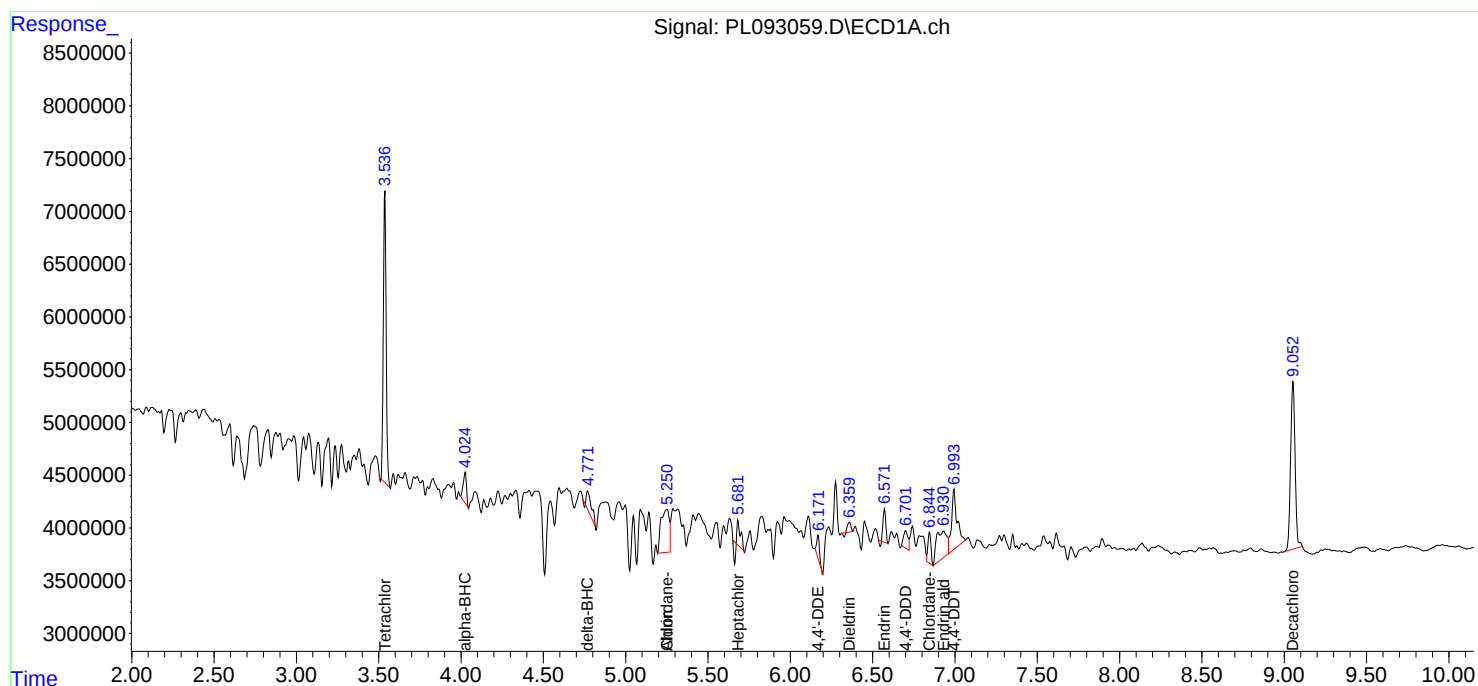
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

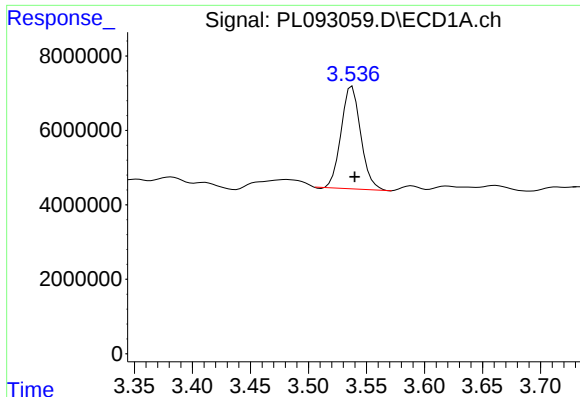
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111424\
Data File : PL093059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 13:05
Operator : AR\AJ
Sample : P4825-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 00:40:09 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

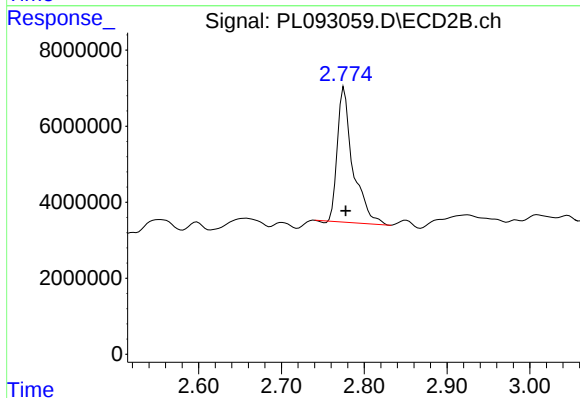




#1 Tetrachloro-m-xylene

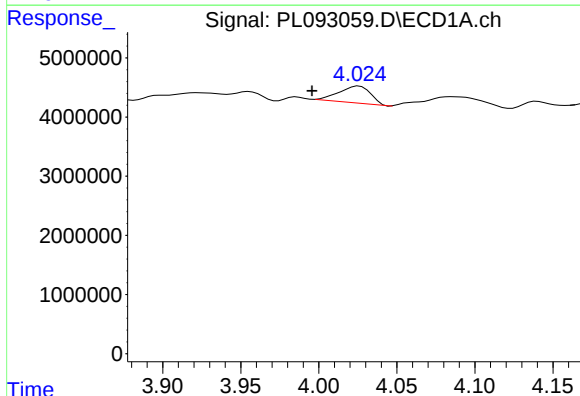
R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 32415752
Conc: 13.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



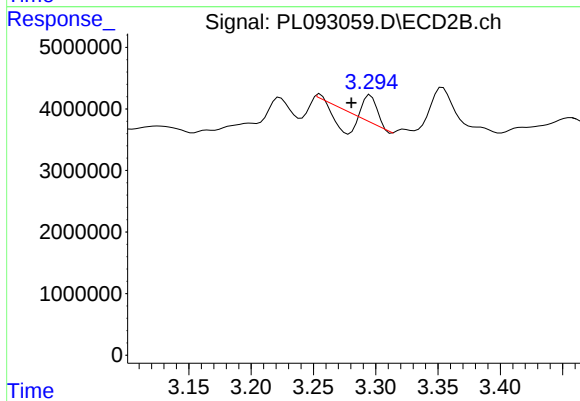
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 46119268
Conc: 16.95 ng/ml



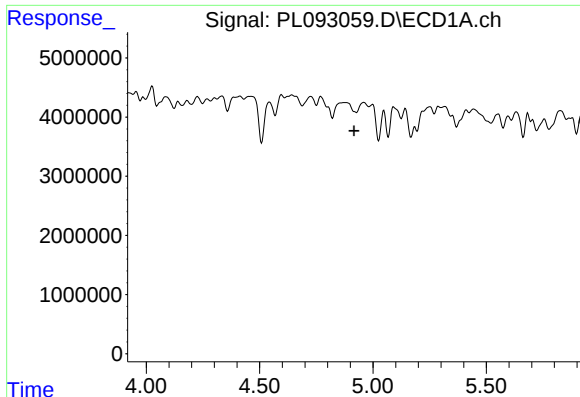
#2 alpha-BHC

R.T.: 4.026 min
Delta R.T.: 0.030 min
Response: 4036002
Conc: 1.19 ng/ml



#2 alpha-BHC

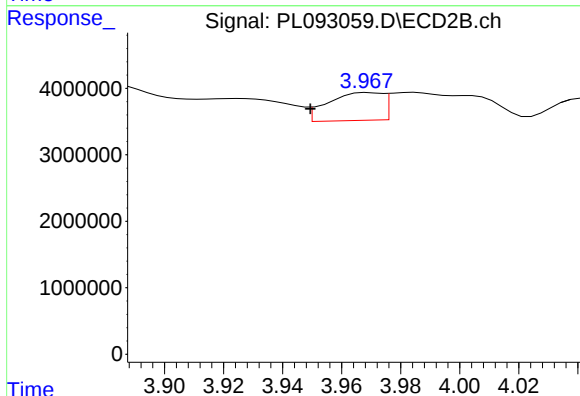
R.T.: 3.296 min
Delta R.T.: 0.015 min
Response: 71346
Conc: 0.02 ng/ml



#4 Heptachlor

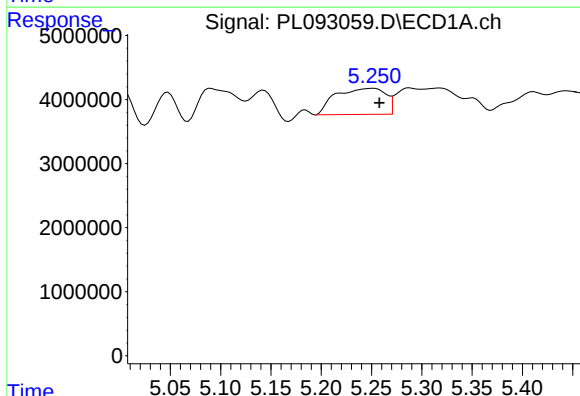
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



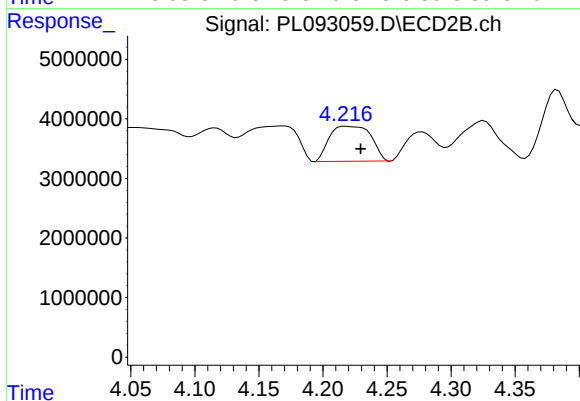
#4 Heptachlor

R.T.: 3.969 min
Delta R.T.: 0.020 min
Response: 5338091
Conc: 1.41 ng/ml



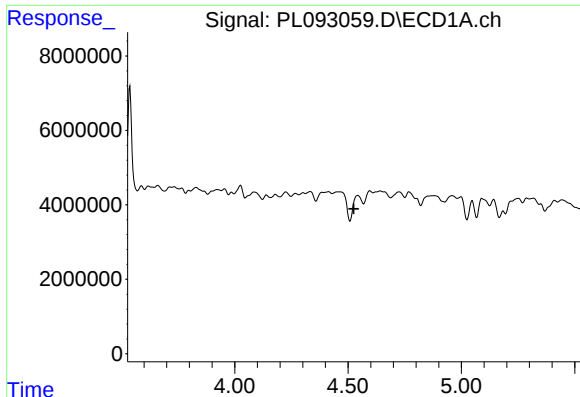
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: -0.008 min
Response: 13943290
Conc: 4.65 ng/ml



#5 Aldrin

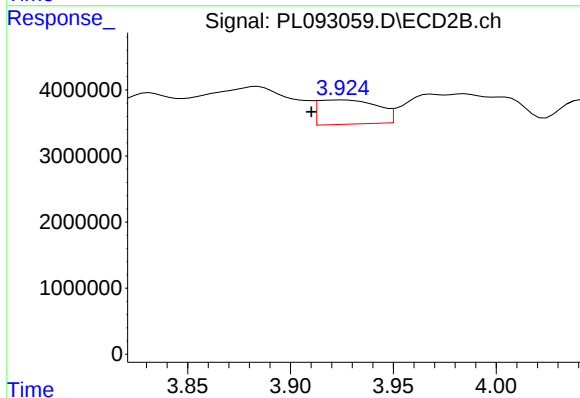
R.T.: 4.218 min
Delta R.T.: -0.011 min
Response: 13251132
Conc: 3.62 ng/ml



#6 beta-BHC

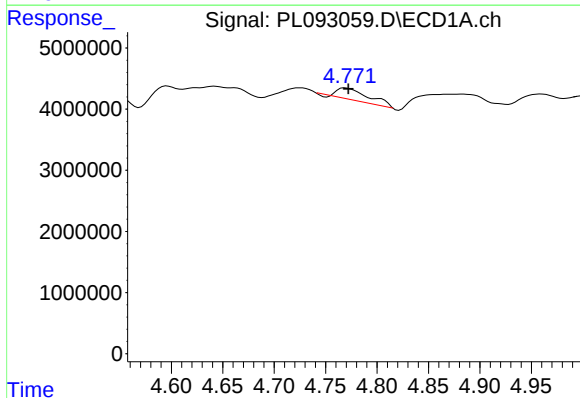
R.T.: 4.543 min
Delta R.T.: 0.018 min
Response: -4436433
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



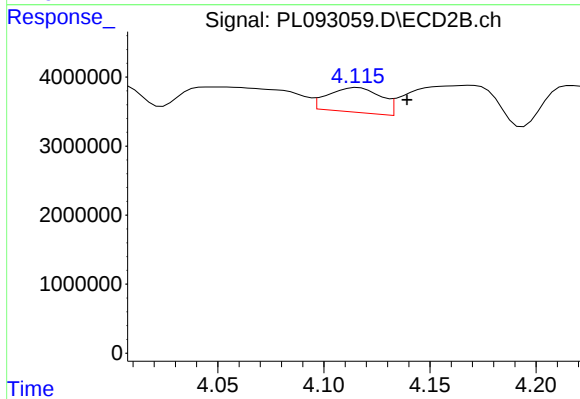
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.015 min
Response: 7351506
Conc: 4.47 ng/ml



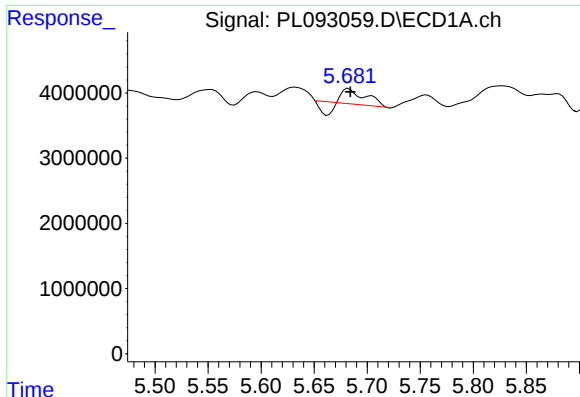
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.003 min
Response: 3623901
Conc: 1.16 ng/ml



#7 delta-BHC

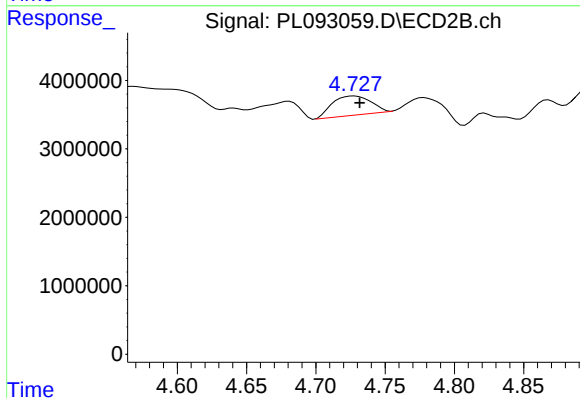
R.T.: 4.116 min
Delta R.T.: -0.023 min
Response: 6176025
Conc: 1.61 ng/ml



#8 Heptachlor epoxide

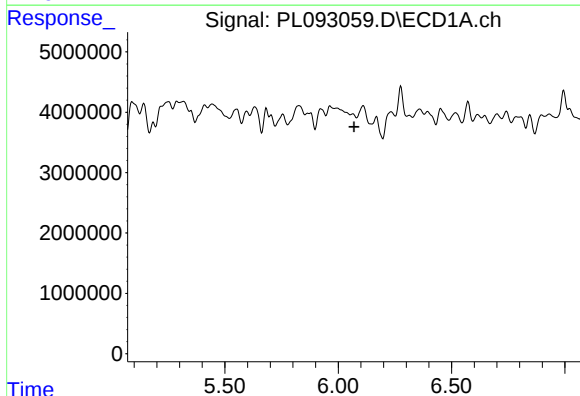
R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 2124195
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



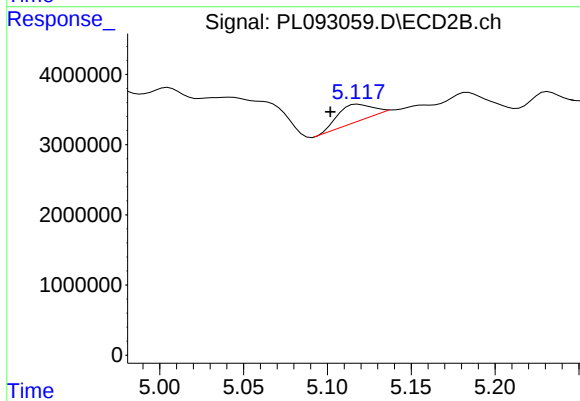
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: -0.004 min
Response: 5457769
Conc: 1.63 ng/ml



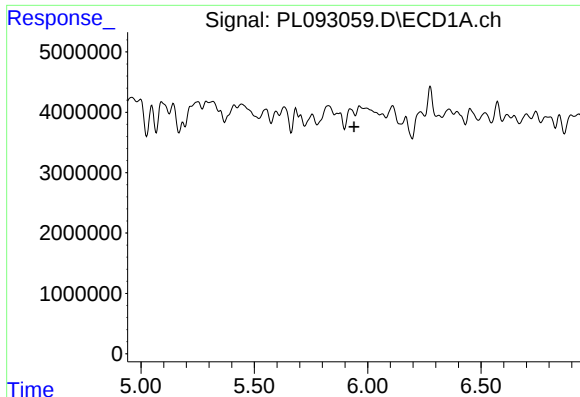
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

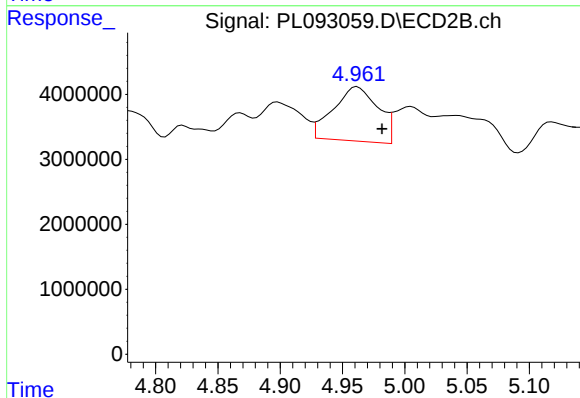
R.T.: 5.119 min
Delta R.T.: 0.017 min
Response: 3174481
Conc: 1.04 ng/ml



#10 gamma-Chlordane

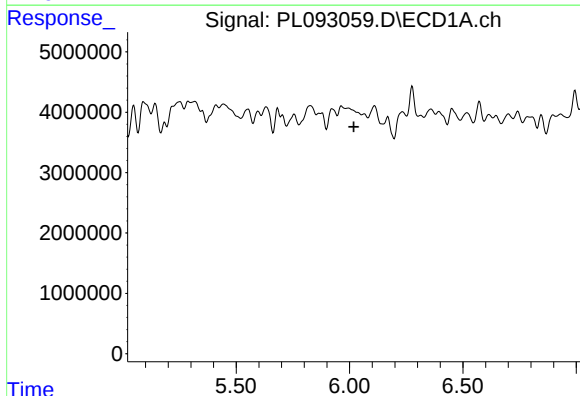
R.T.: 5.925 min
Delta R.T.: -0.016 min
Response: -517718
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



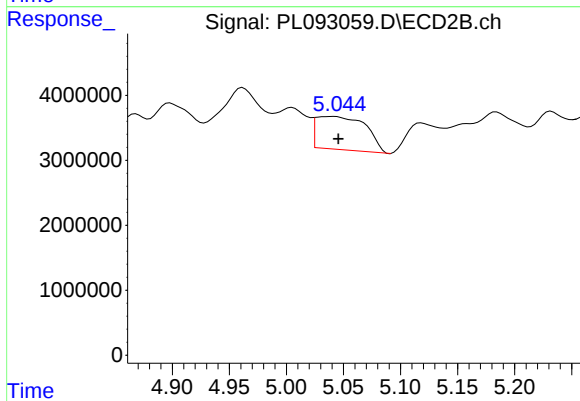
#10 gamma-Chlordane

R.T.: 4.962 min
Delta R.T.: -0.020 min
Response: 20938111
Conc: 6.23 ng/ml



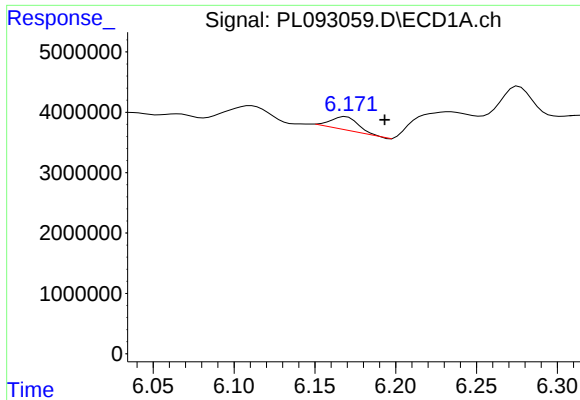
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

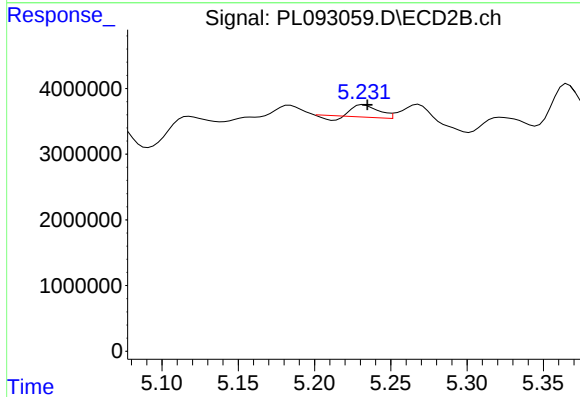
R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 15476360
Conc: 4.65 ng/ml



#12 4,4'-DDE

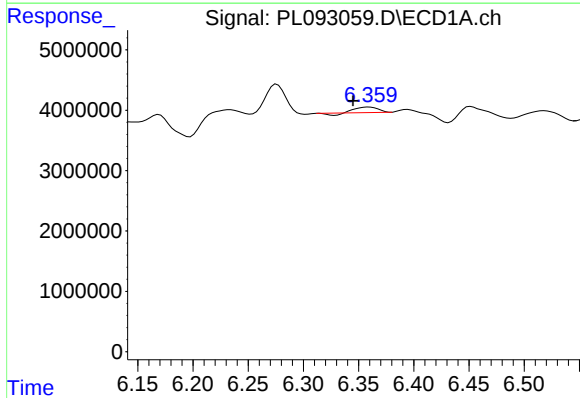
R.T.: 6.168 min
Delta R.T.: -0.025 min
Response: 2641526
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



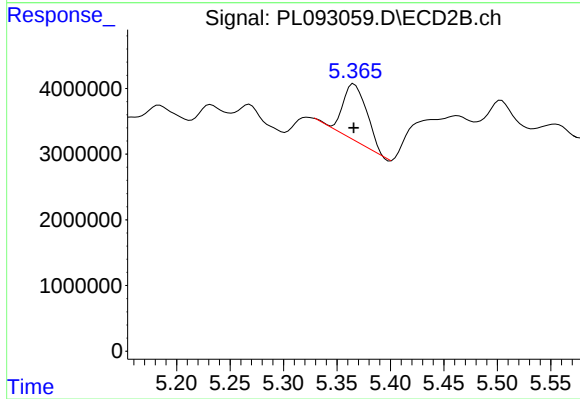
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 1803954
Conc: 0.56 ng/ml



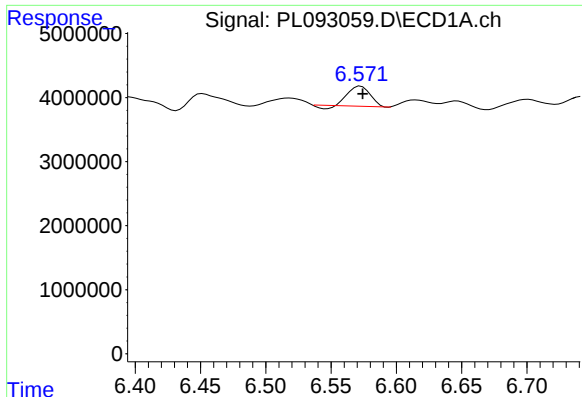
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: 0.014 min
Response: 1092057
Conc: 0.41 ng/ml



#13 Dieldrin

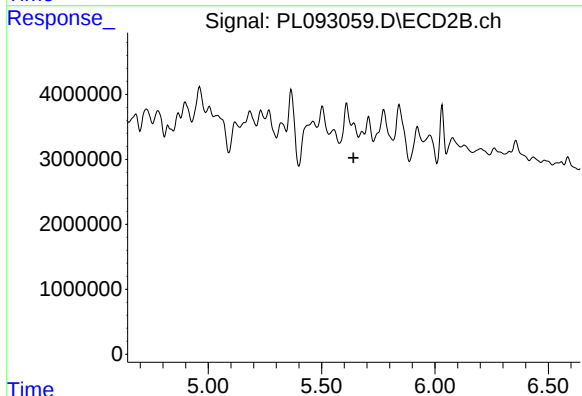
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 13598602
Conc: 4.07 ng/ml



#14 Endrin

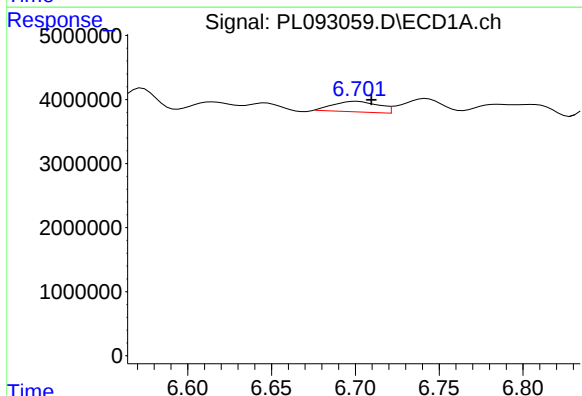
R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 3443935
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



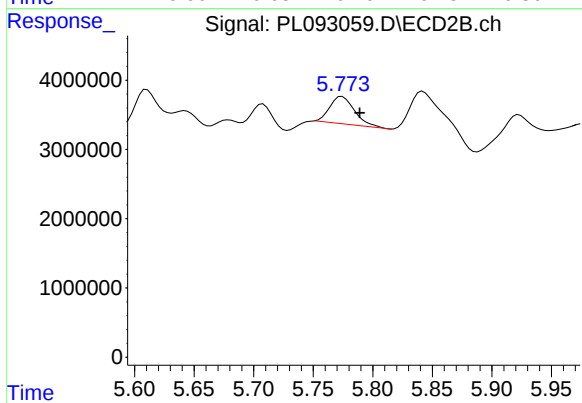
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: -225000
Conc: N.D.



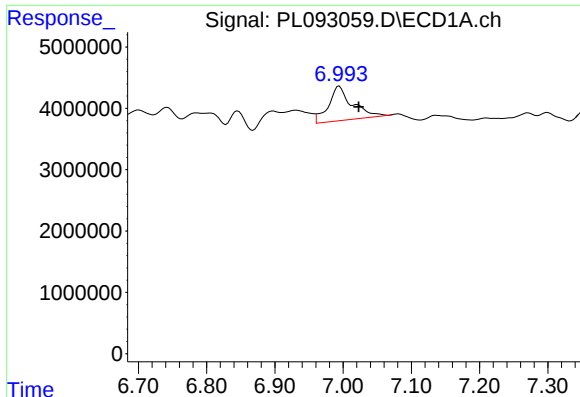
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: -0.009 min
Response: 3092679
Conc: 1.61 ng/ml



#16 4,4'-DDD

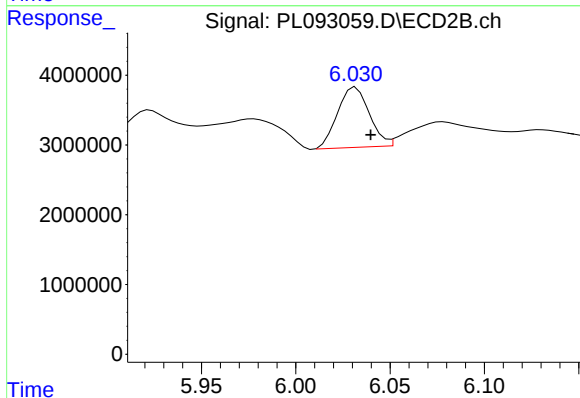
R.T.: 5.774 min
Delta R.T.: -0.015 min
Response: 5749872
Conc: 2.31 ng/ml



#17 4,4'-DDT

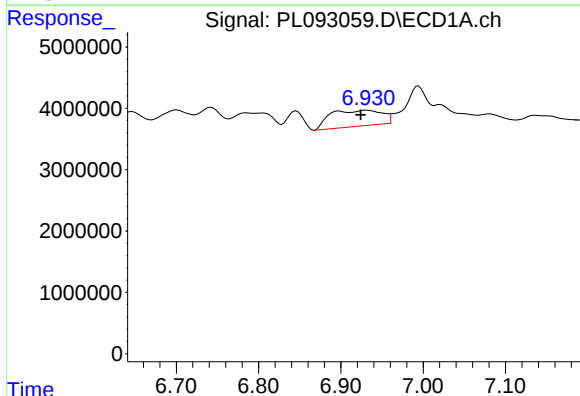
R.T.: 6.995 min
Delta R.T.: -0.028 min
Response: 13580054
Conc: 6.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



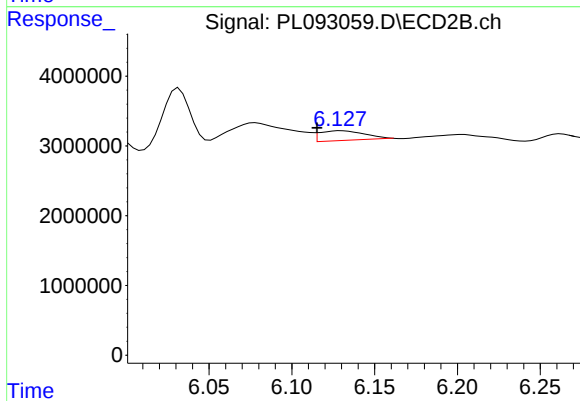
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.008 min
Response: 10105887
Conc: 3.77 ng/ml



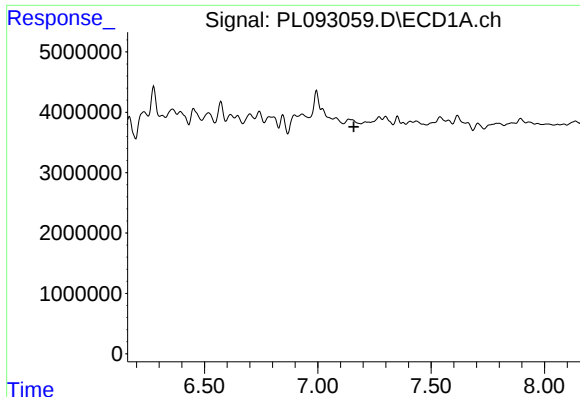
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.007 min
Response: 11368611
Conc: 6.05 ng/ml



#18 Endrin aldehyde

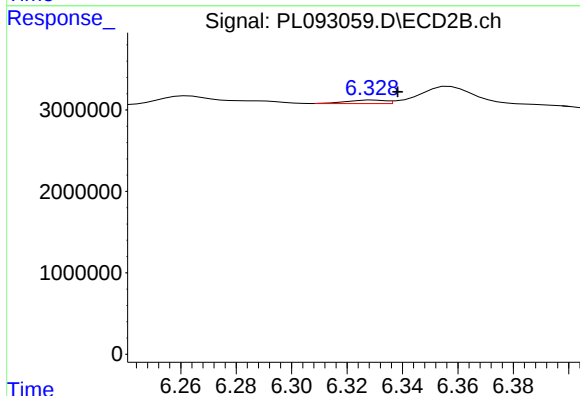
R.T.: 6.130 min
Delta R.T.: 0.015 min
Response: 2717522
Conc: 1.18 ng/ml



#19 Endosulfan Sulfate

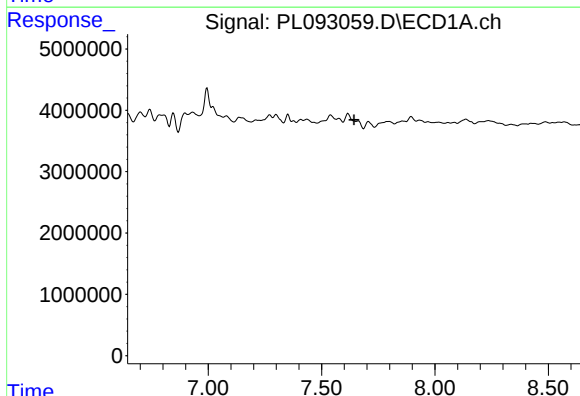
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



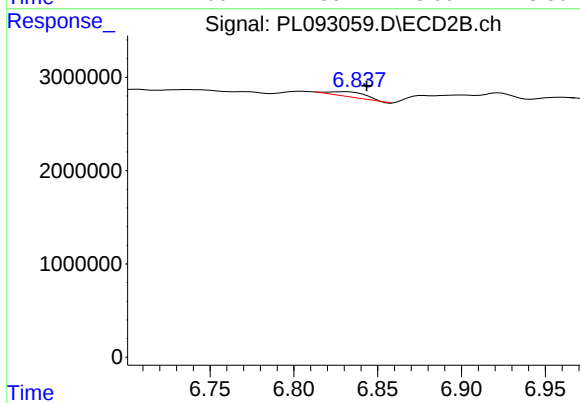
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: -0.009 min
Response: 397440
Conc: 0.15 ng/ml



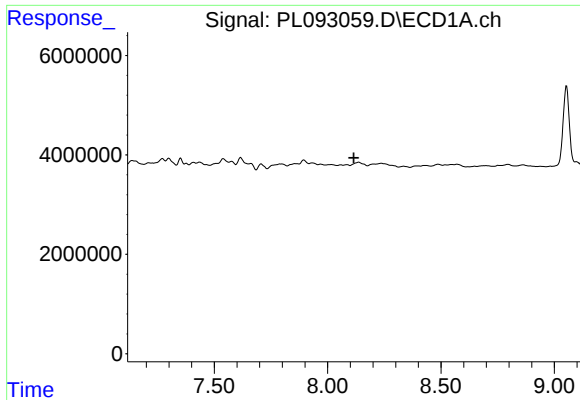
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.



#21 Endrin ketone

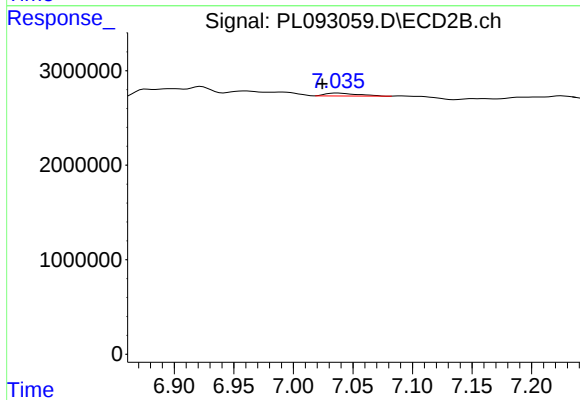
R.T.: 6.830 min
Delta R.T.: -0.014 min
Response: 819129
Conc: 0.27 ng/ml



#22 Mirex

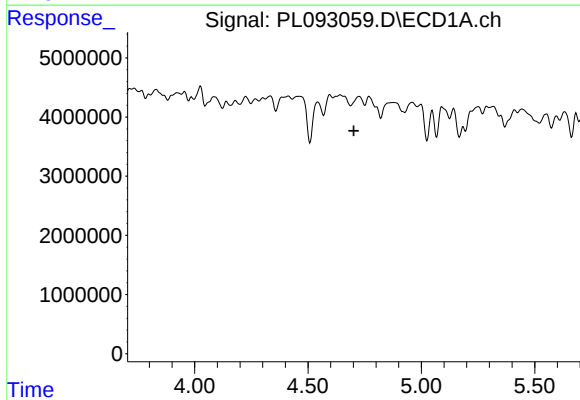
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



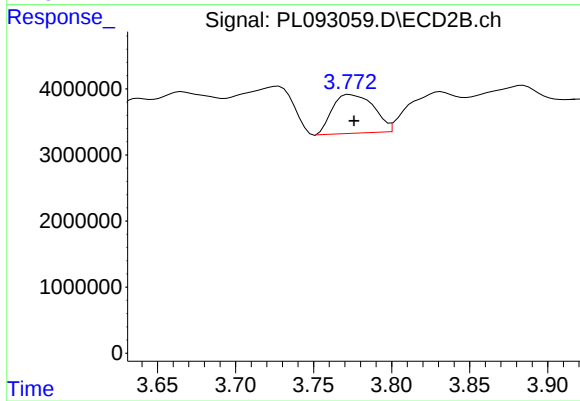
#22 Mirex

R.T.: 7.037 min
Delta R.T.: 0.013 min
Response: 538563
Conc: 0.21 ng/ml



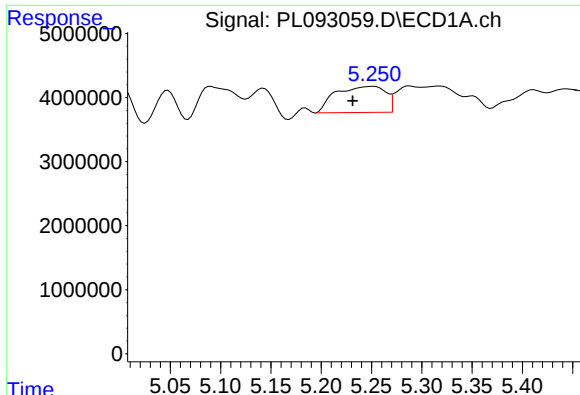
#23 Chlordane-1

R.T.: 4.726 min
Delta R.T.: 0.024 min
Response: -799629
Conc: N.D.



#23 Chlordane-1

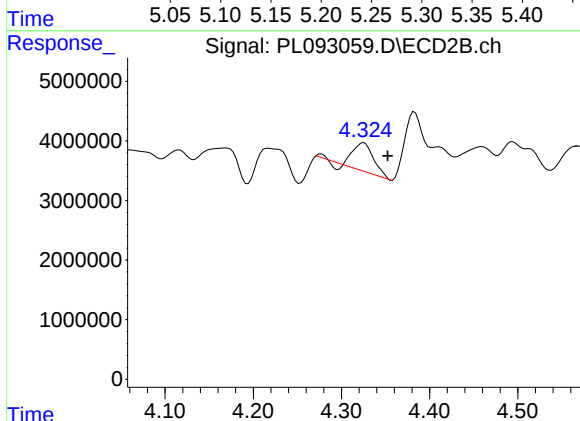
R.T.: 3.773 min
Delta R.T.: -0.003 min
Response: 10811395
Conc: 101.85 ng/ml



#24 Chlordane-2

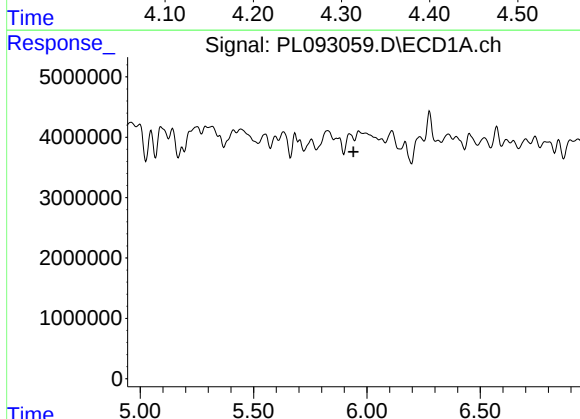
R.T.: 5.250 min
Delta R.T.: 0.018 min
Response: 13943290
Conc: 121.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



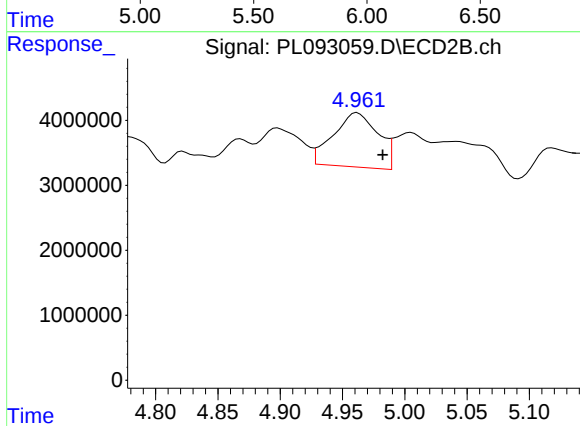
#24 Chlordane-2

R.T.: 4.325 min
Delta R.T.: -0.027 min
Response: 7499834
Conc: 60.55 ng/ml



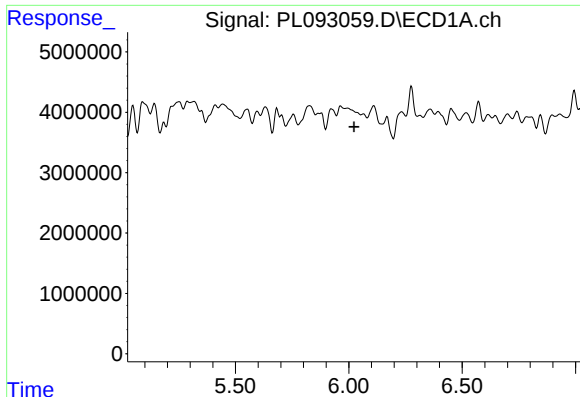
#25 Chlordane-3

R.T.: 5.925 min
Delta R.T.: -0.017 min
Response: -517718
Conc: N.D.



#25 Chlordane-3

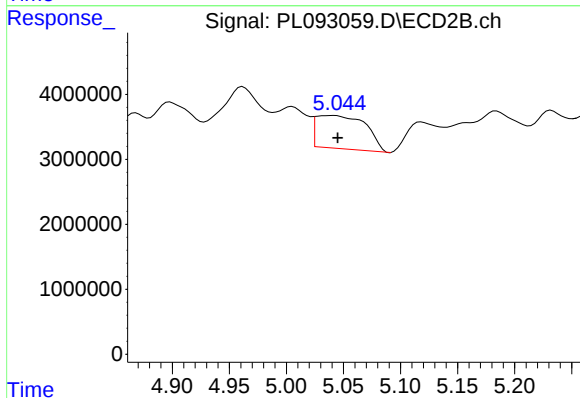
R.T.: 4.962 min
Delta R.T.: -0.020 min
Response: 20938111
Conc: 57.73 ng/ml



#26 Chlordane-4

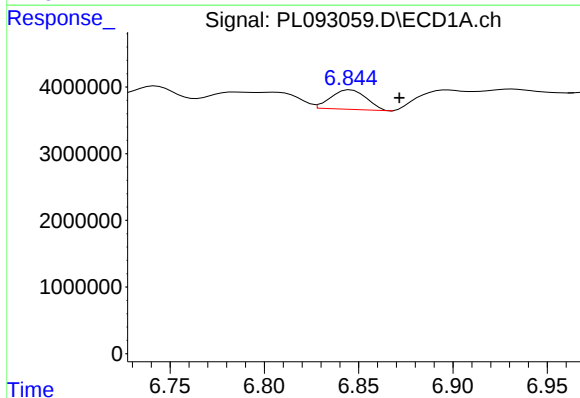
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



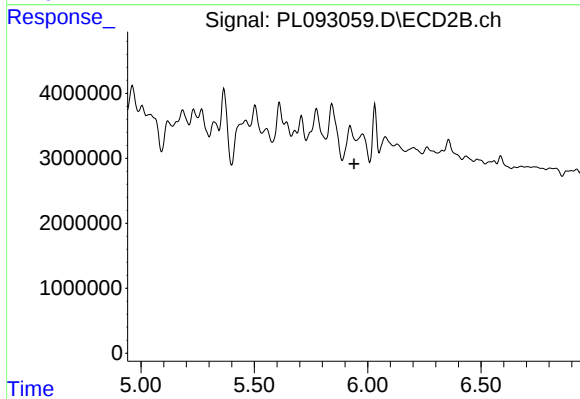
#26 Chlordane-4

R.T.: 5.042 min
Delta R.T.: -0.003 min
Response: 15476360
Conc: 44.24 ng/ml



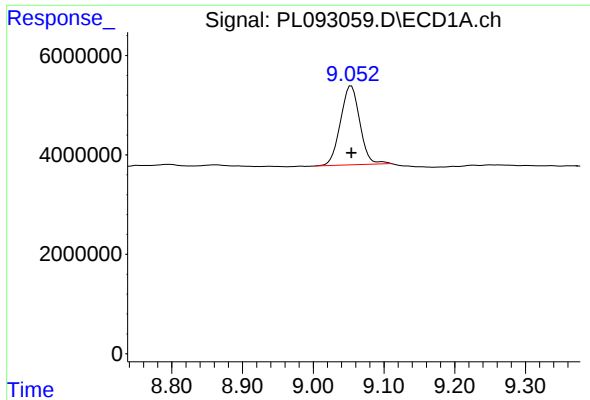
#27 Chlordane-5

R.T.: 6.846 min
Delta R.T.: -0.026 min
Response: 3819637
Conc: 40.35 ng/ml



#27 Chlordane-5

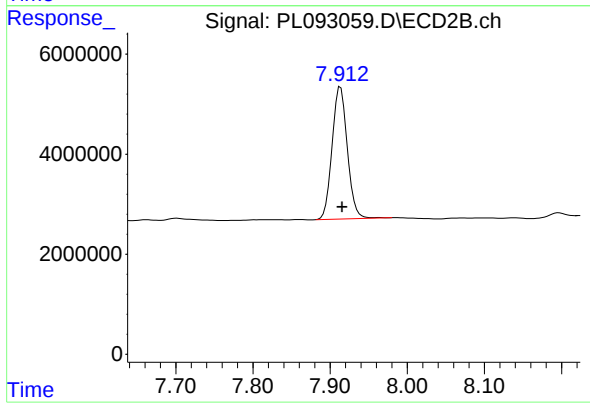
R.T.: 5.923 min
Delta R.T.: -0.018 min
Response: -2403824
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 30273776
Conc: 15.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 36448460
Conc: 13.35 ng/ml