

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 18:15
 Operator : AR\AJ
 Sample : P5330-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:54:03 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-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	2.775	38767271	42186019	14.916	14.628
28)	SA Decachlor...	9.051	7.911	32368580	47635040	18.618	16.676
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	85581	N.D.	0.020 #
3)	MA gamma-BHC...	0.000	3.617	0	3175	N.D.	0.001 #
4)	MA Heptachlor	0.000	3.946	0	126040	N.D.	0.031 #
5)	MB Aldrin	0.000	4.220	0	157973	N.D.	0.040 #
6)	B beta-BHC	0.000	3.917	0	376212	N.D.	0.211 #
7)	B delta-BHC	0.000	4.127	0	161183	N.D.	0.038 #
8)	B Heptachlo...	0.000	4.715	0	185797	N.D.	0.051 #
9)	A Endosulfan I	0.000	5.125f	0	144681	N.D.	0.043 #
10)	B gamma-Chl...	0.000	4.978	0	1150150	N.D.	0.310 #
11)	B alpha-Chl...	0.000	5.040	0	1223233	N.D.	0.337 #
12)	B 4,4'-DDE	0.000	5.230	0	661259	N.D.	0.185 #
13)	MA Dieldrin	0.000	5.363	0	1187407	N.D.	0.322 #
14)	MA Endrin	0.000	5.651	0	662044	N.D.	0.208 #
15)	B Endosulfa...	0.000	5.929	0	26642	N.D.	0.008 #
16)	A 4,4'-DDD	0.000	5.778	0	343613	N.D.	0.123 #
17)	MA 4,4'-DDT	0.000	6.033	0	1150685	N.D.	0.389 #
18)	B Endrin al...	0.000	6.127f	0	165791	N.D.	0.063 #
19)	B Endosulfa...	0.000	6.327	0	293717	N.D.	0.097 #
21)	B Endrin ke...	0.000	6.865f	0	159070	N.D.	0.047 #
23)	Chlordane-1	0.000	3.782	0	323473	N.D.	2.783 #
24)	Chlordane-2	0.000	4.354	0	184803	N.D.	1.379 #
25)	Chlordane-3	0.000	4.978	0	1150150	N.D.	2.862 #
26)	Chlordane-4	0.000	5.040	0	1223233	N.D.	3.136 #
27)	Chlordane-5	0.000	5.929	0	26642	N.D.	0.194 #

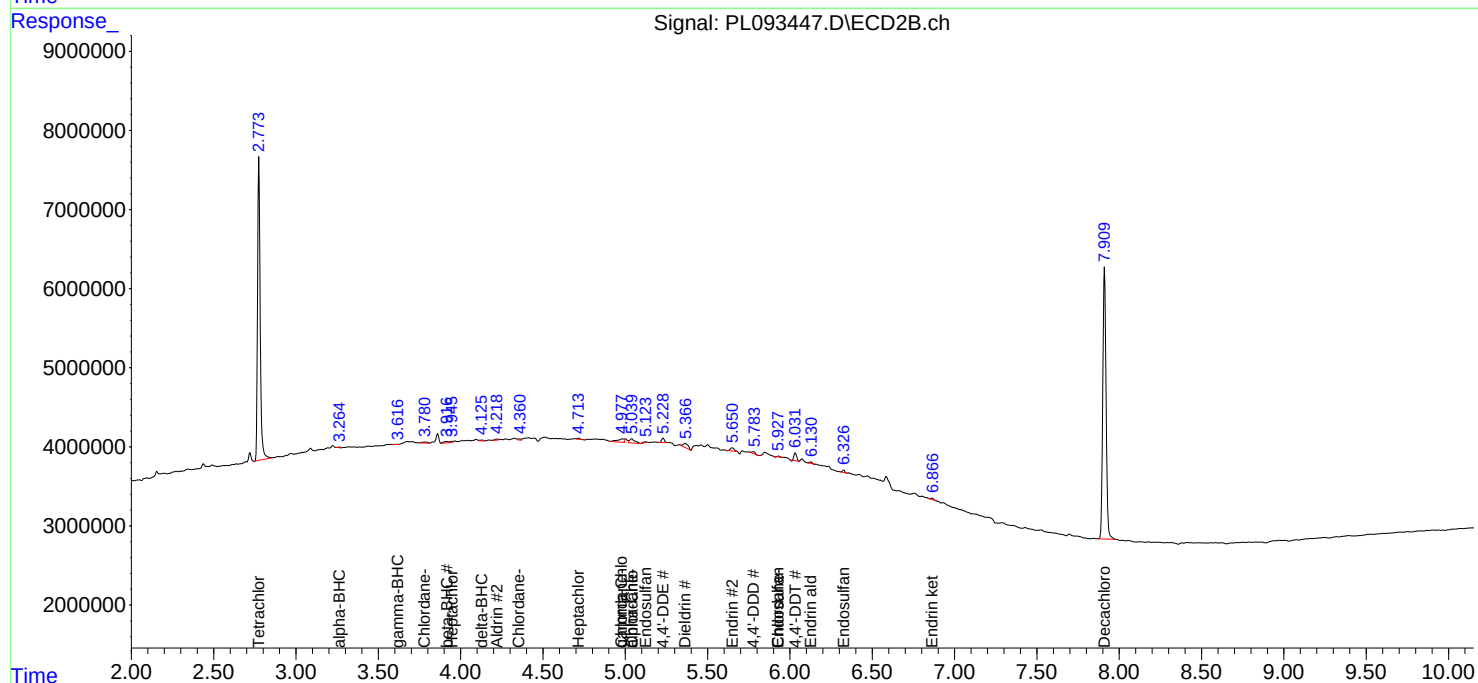
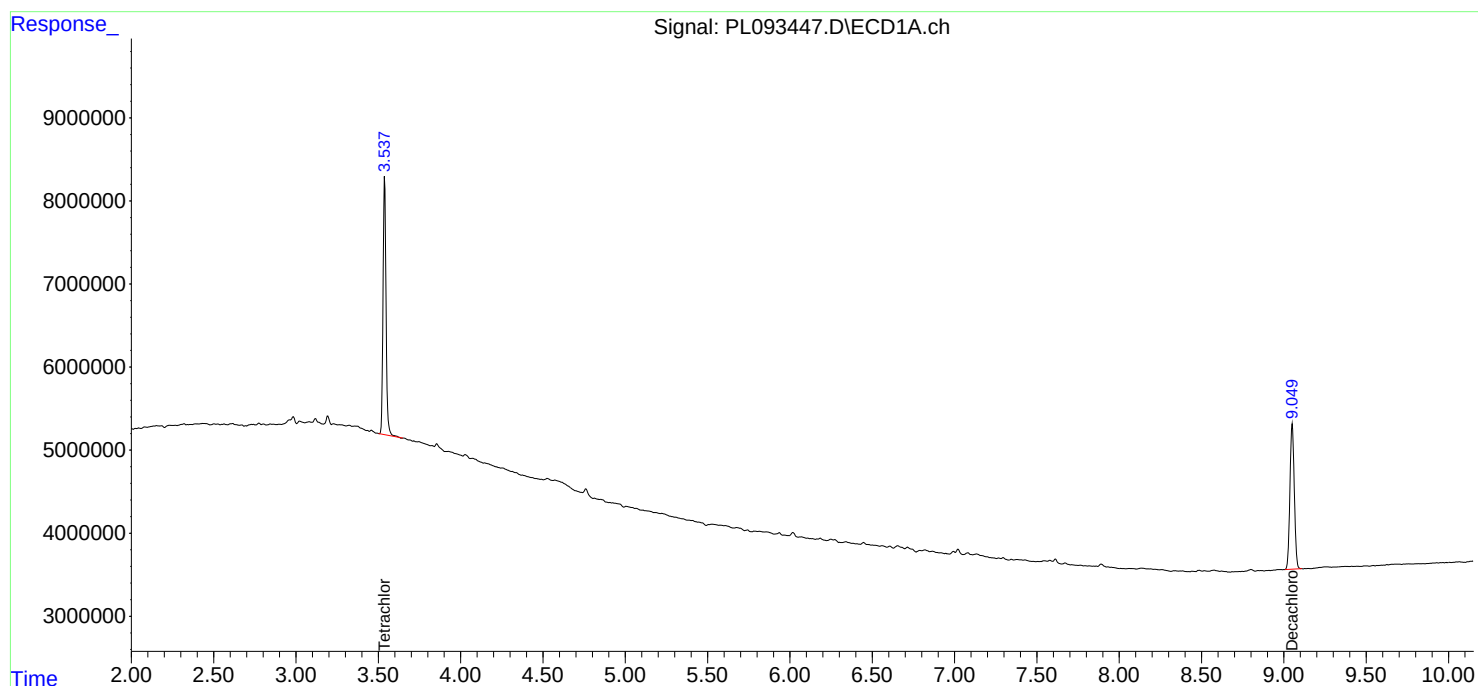
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

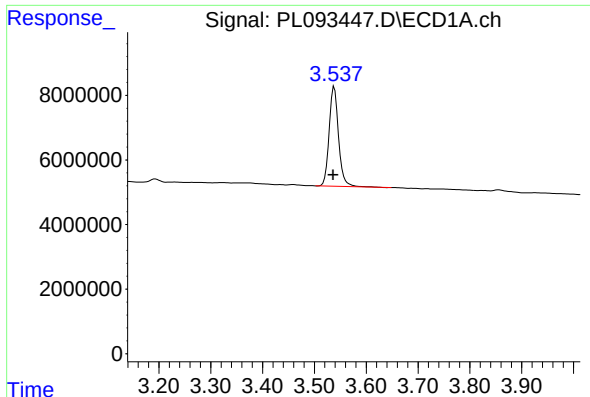
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 18:15
Operator : AR\AJ
Sample : P5330-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:54:03 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-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

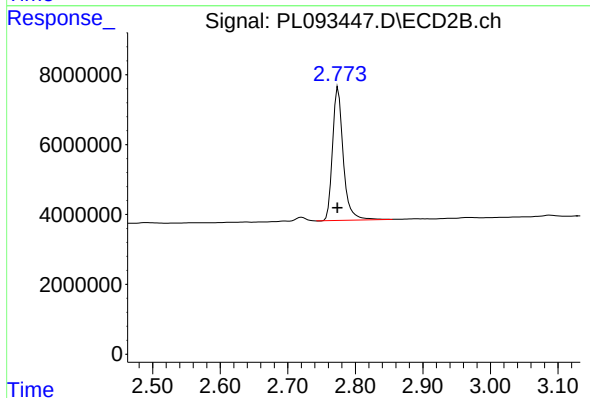




#1 Tetrachloro-m-xylene

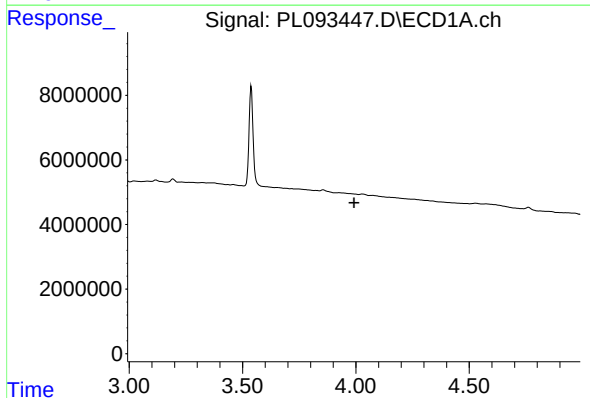
R.T.: 3.538 min
Delta R.T.: 0.002 min
Response: 38767271
Conc: 14.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



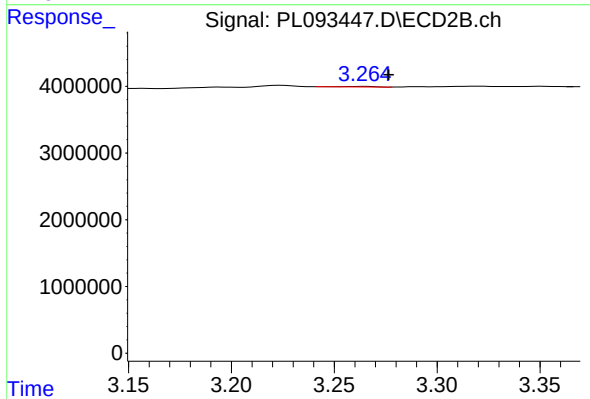
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 42186019
Conc: 14.63 ng/ml



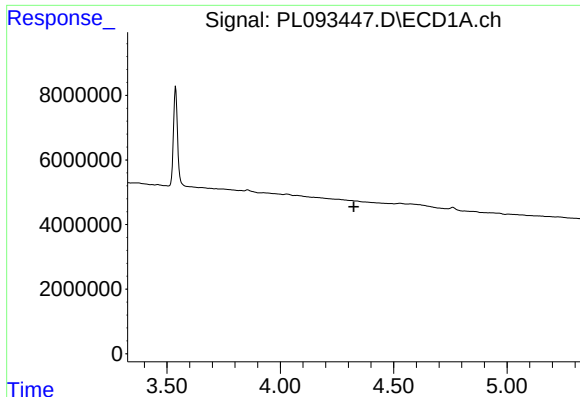
#2 alpha-BHC

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



#2 alpha-BHC

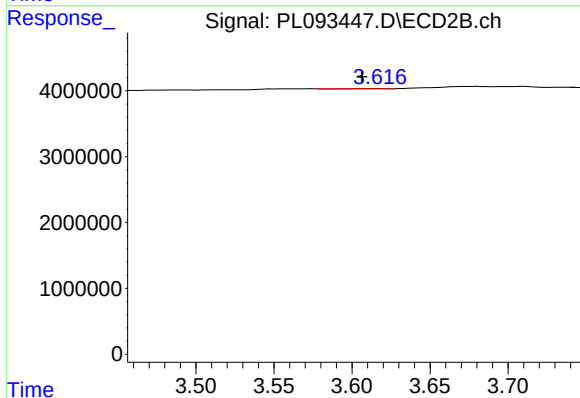
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 85581
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

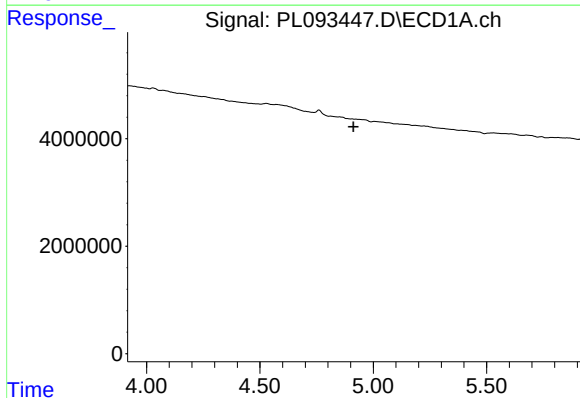
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



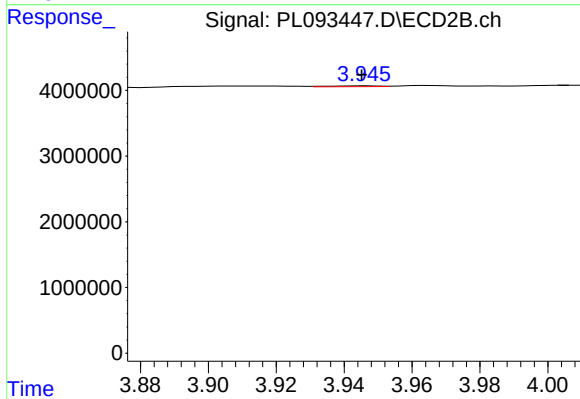
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.011 min
Response: 3175
Conc: 0.00 ng/ml



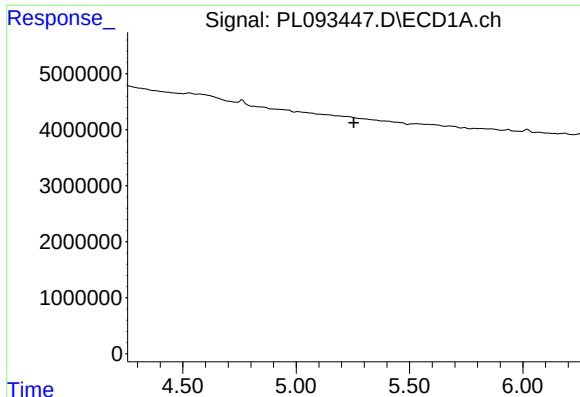
#4 Heptachlor

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



#4 Heptachlor

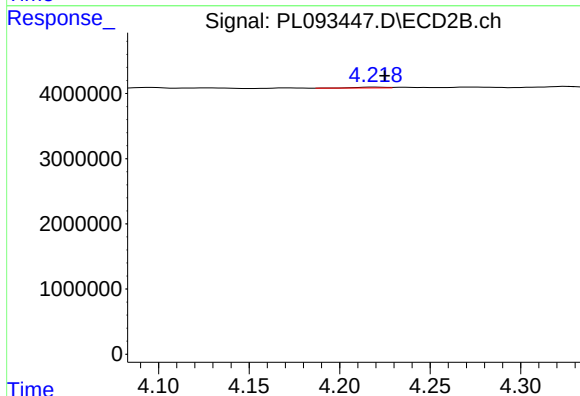
R.T.: 3.946 min
Delta R.T.: 0.001 min
Response: 126040
Conc: 0.03 ng/ml



#5 Aldrin

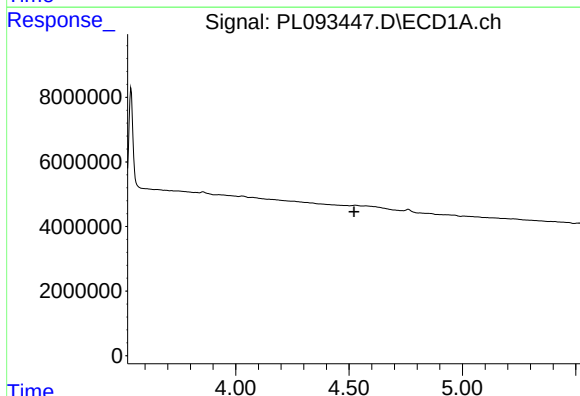
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



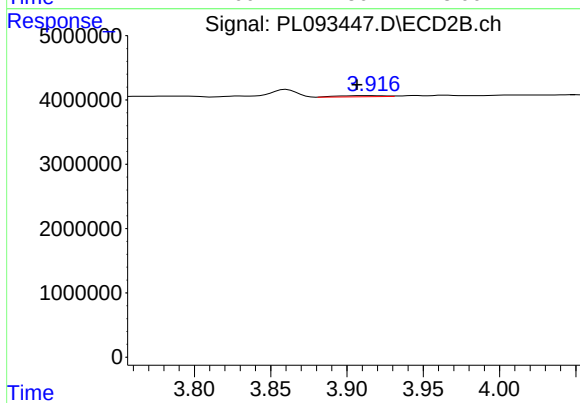
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.005 min
Response: 157973
Conc: 0.04 ng/ml



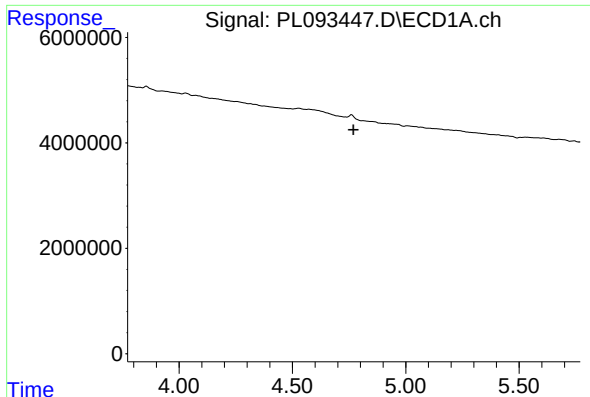
#6 beta-BHC

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



#6 beta-BHC

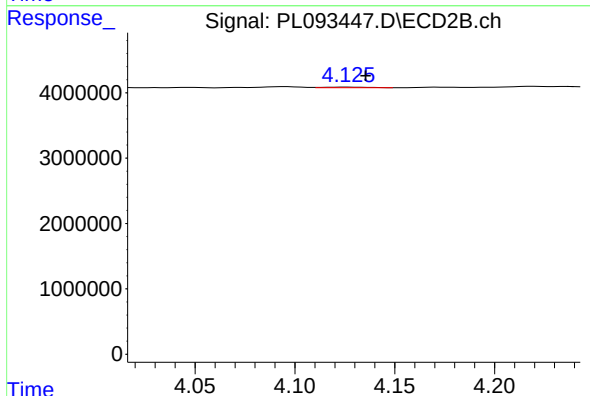
R.T.: 3.917 min
Delta R.T.: 0.010 min
Response: 376212
Conc: 0.21 ng/ml



#7 delta-BHC

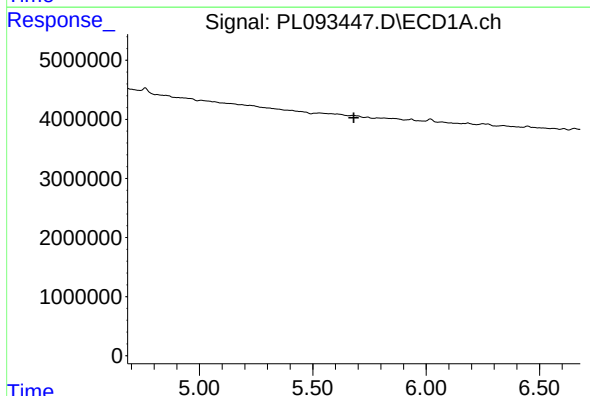
R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



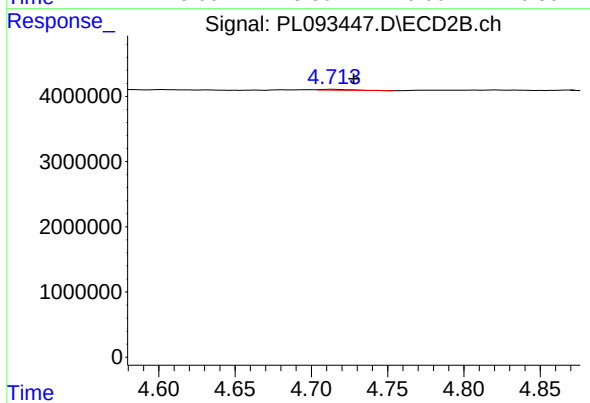
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.009 min
Response: 161183
Conc: 0.04 ng/ml



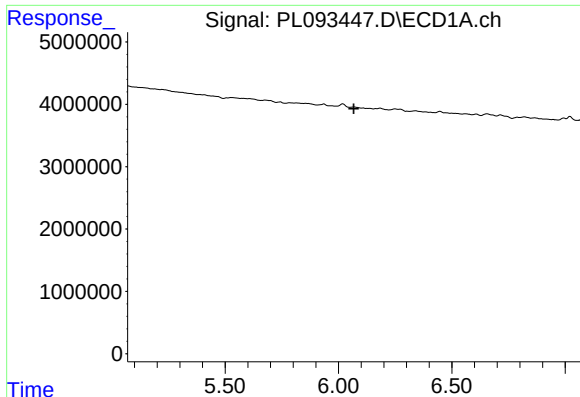
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

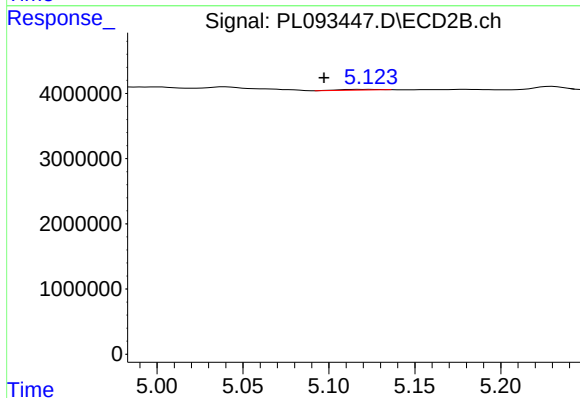
R.T.: 4.715 min
Delta R.T.: -0.013 min
Response: 185797
Conc: 0.05 ng/ml



#9 Endosulfan I

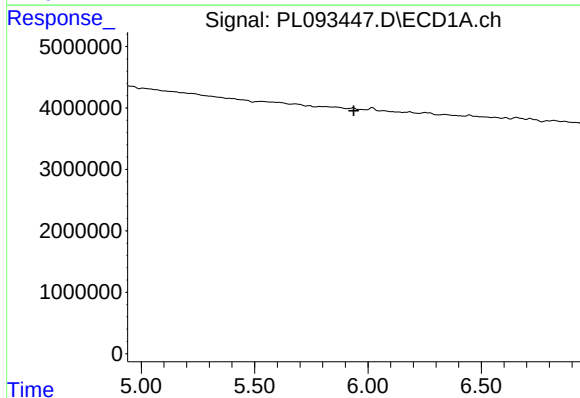
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



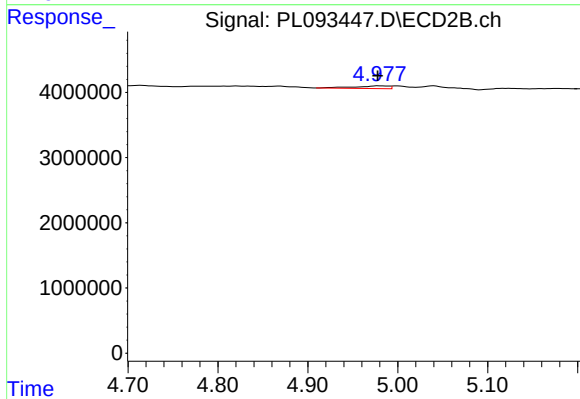
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.028 min
Response: 144681
Conc: 0.04 ng/ml



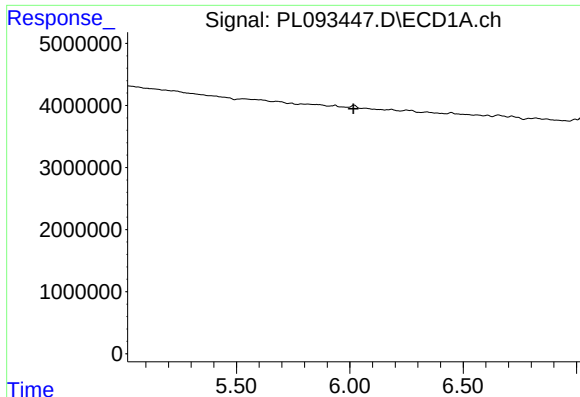
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

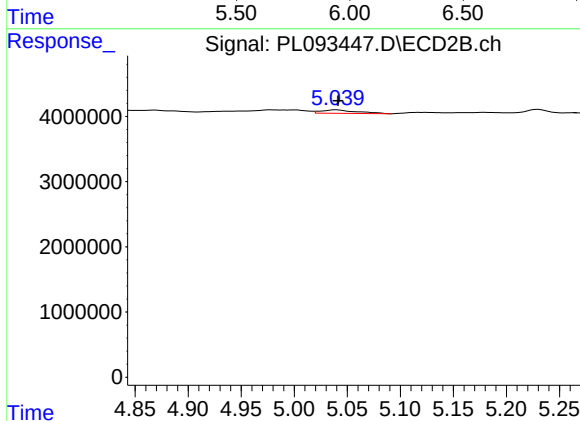
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 1150150
Conc: 0.31 ng/ml



#11 alpha-Chlordane

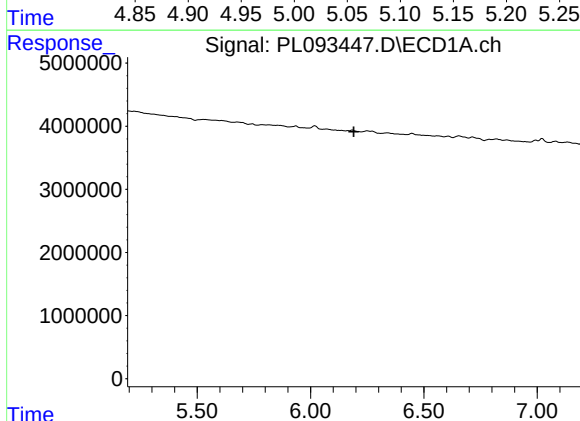
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



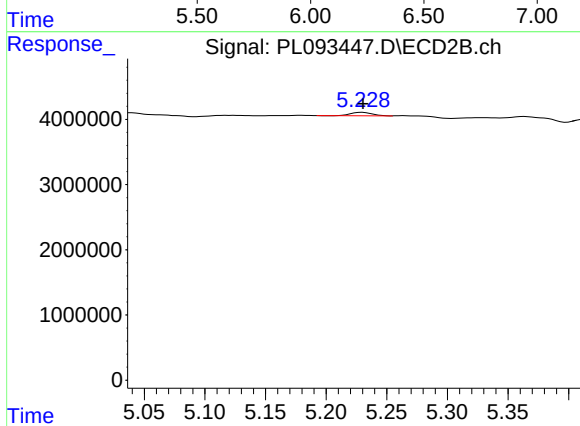
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 1223233
Conc: 0.34 ng/ml



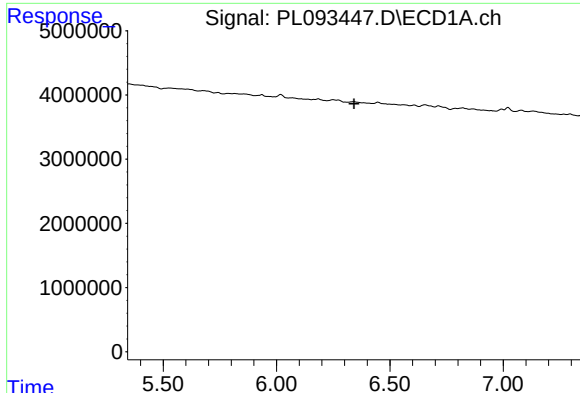
#12 4,4'-DDE

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



#12 4,4'-DDE

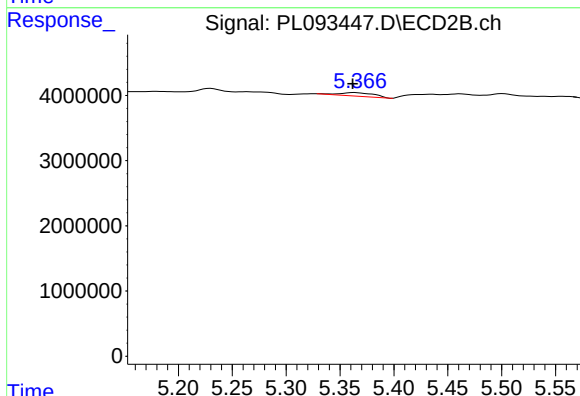
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 661259
Conc: 0.18 ng/ml



#13 Dieldrin

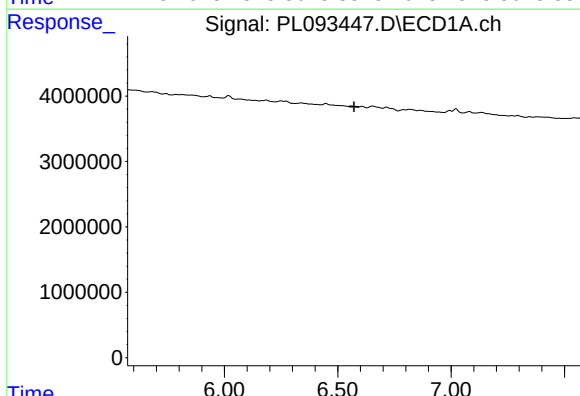
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



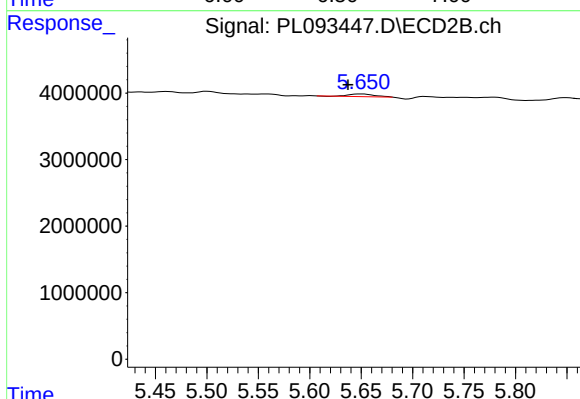
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.001 min
Response: 1187407
Conc: 0.32 ng/ml



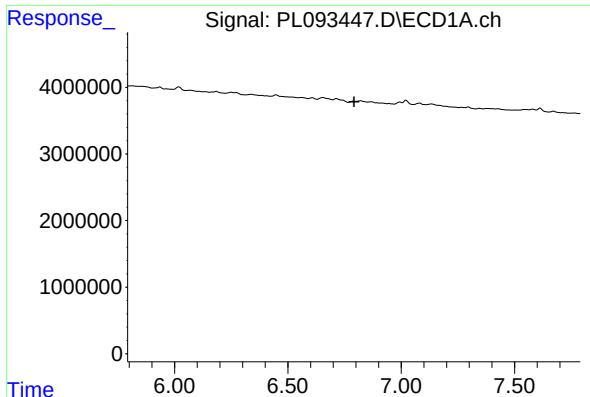
#14 Endrin

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



#14 Endrin

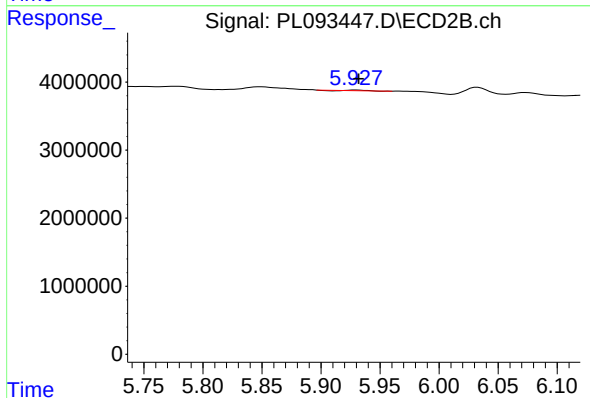
R.T.: 5.651 min
Delta R.T.: 0.014 min
Response: 662044
Conc: 0.21 ng/ml



#15 Endosulfan II

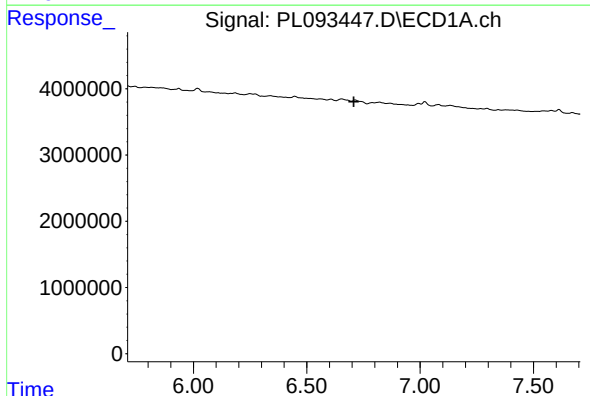
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



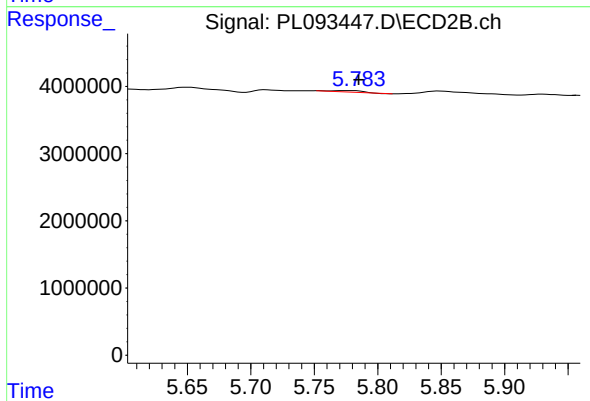
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 26642
Conc: 0.01 ng/ml



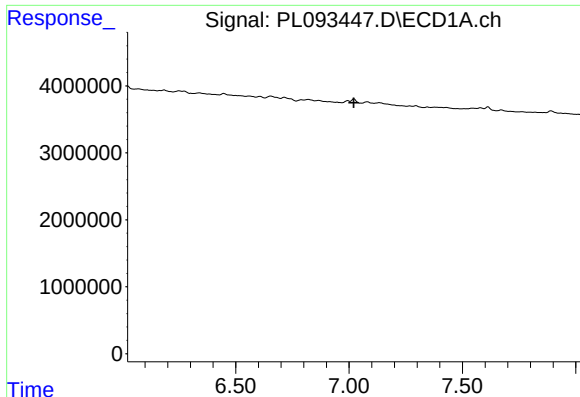
#16 4,4'-DDD

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



#16 4,4'-DDD

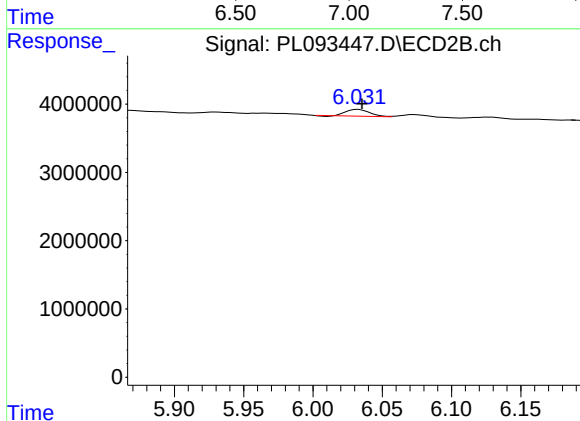
R.T.: 5.778 min
Delta R.T.: -0.007 min
Response: 343613
Conc: 0.12 ng/ml



#17 4,4'-DDT

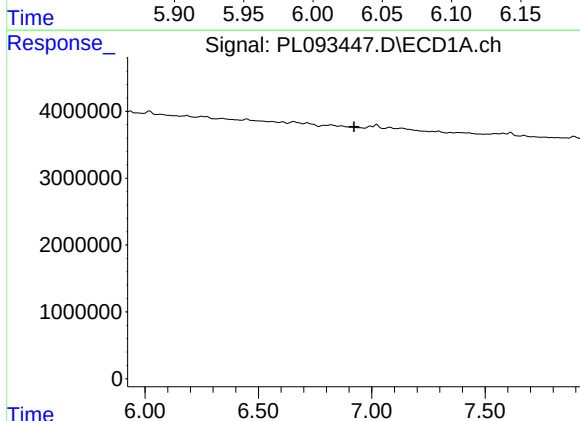
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



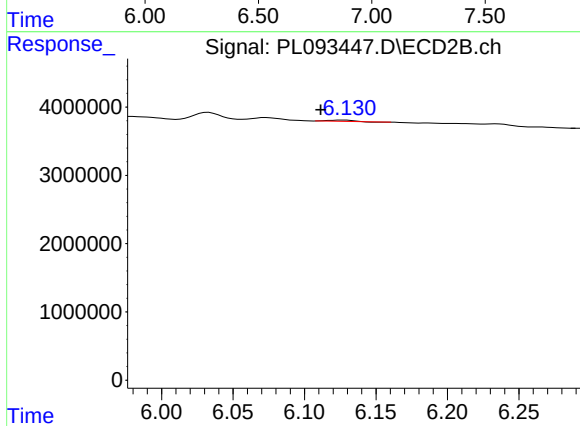
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.003 min
Response: 1150685
Conc: 0.39 ng/ml



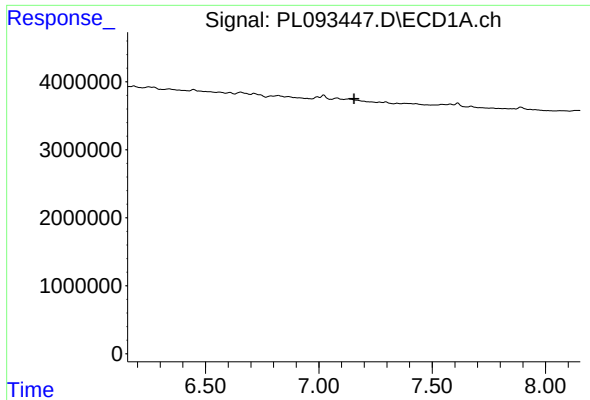
#18 Endrin aldehyde

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



#18 Endrin aldehyde

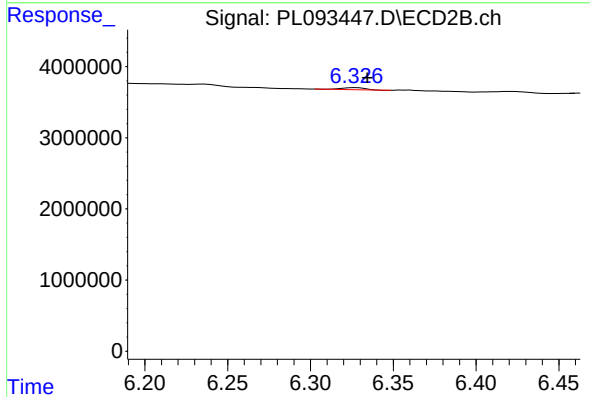
R.T.: 6.127 min
Delta R.T.: 0.016 min
Response: 165791
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

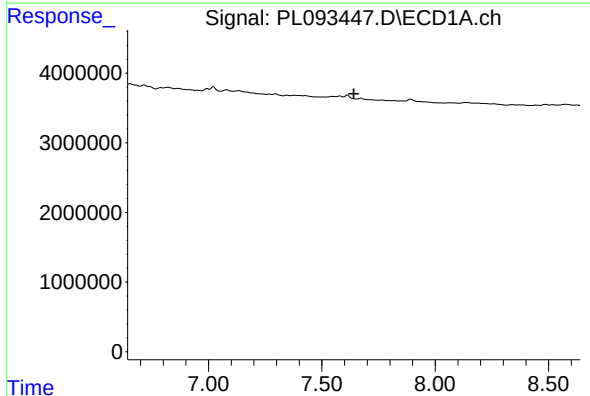
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



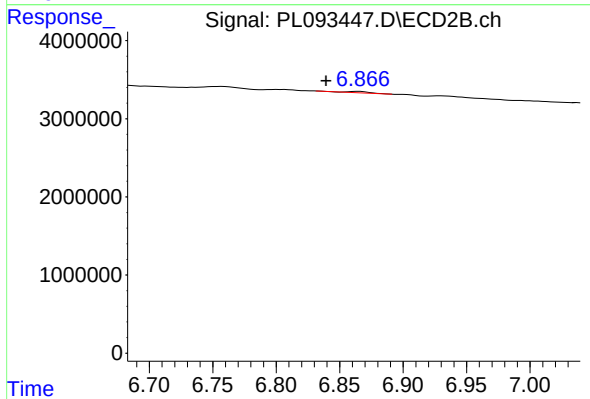
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.007 min
Response: 293717
Conc: 0.10 ng/ml



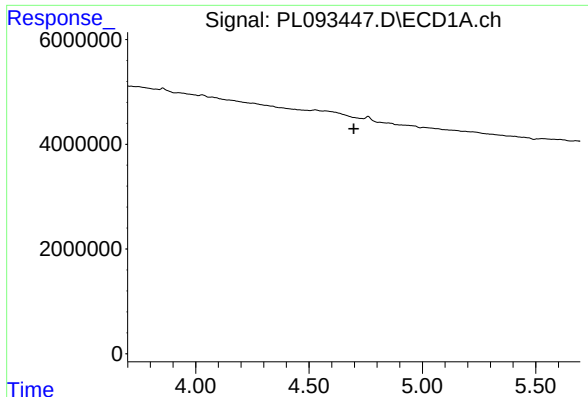
#21 Endrin ketone

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



#21 Endrin ketone

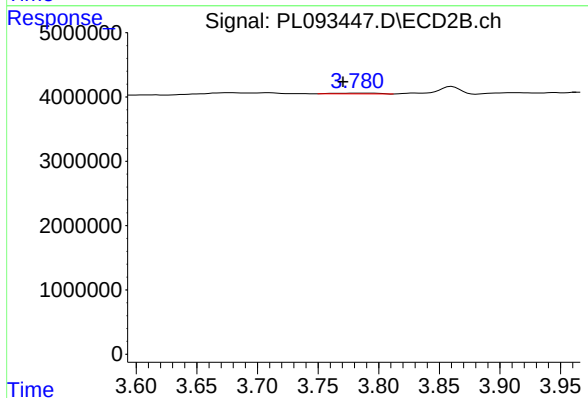
R.T.: 6.865 min
Delta R.T.: 0.026 min
Response: 159070
Conc: 0.05 ng/ml



#23 Chlordane-1

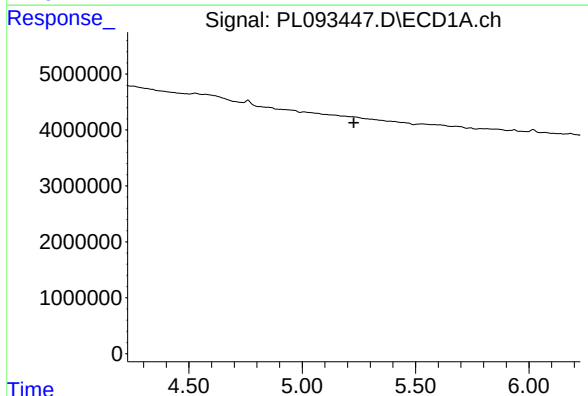
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



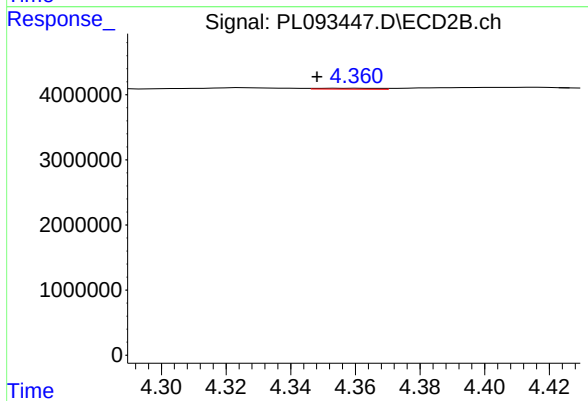
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: 0.011 min
Response: 323473
Conc: 2.78 ng/ml



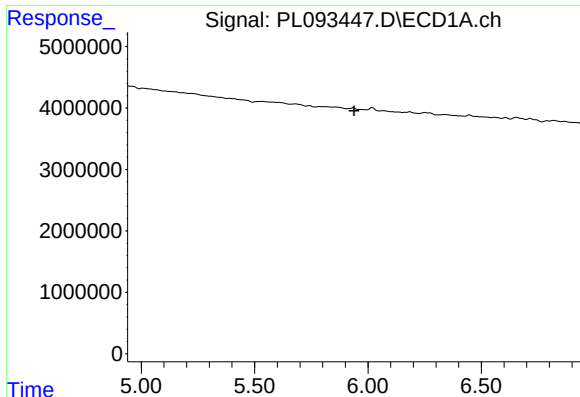
#24 Chlordane-2

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



#24 Chlordane-2

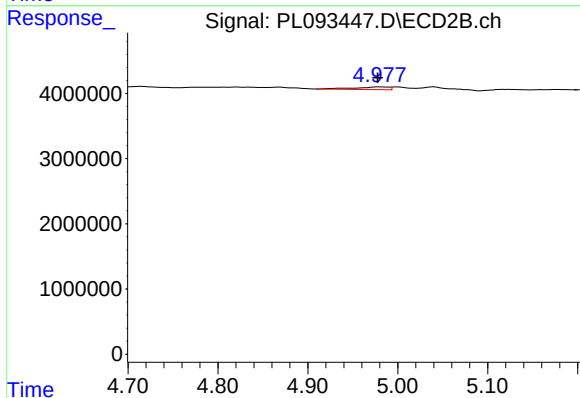
R.T.: 4.354 min
Delta R.T.: 0.006 min
Response: 184803
Conc: 1.38 ng/ml



#25 Chlordane-3

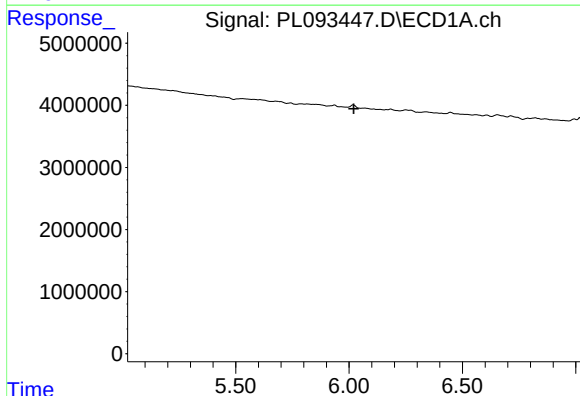
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



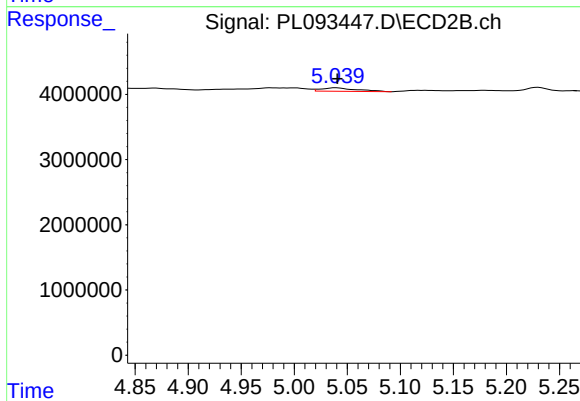
#25 Chlordane-3

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 1150150
Conc: 2.86 ng/ml



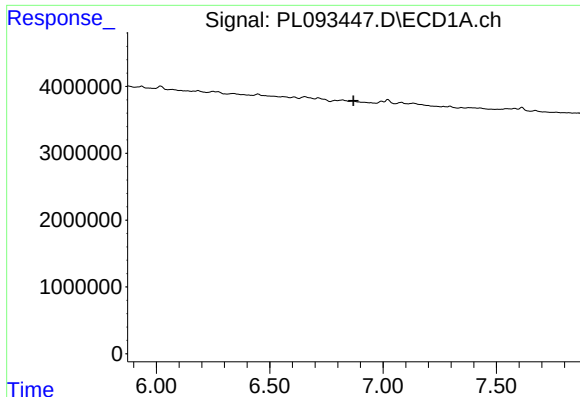
#26 Chlordane-4

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



#26 Chlordane-4

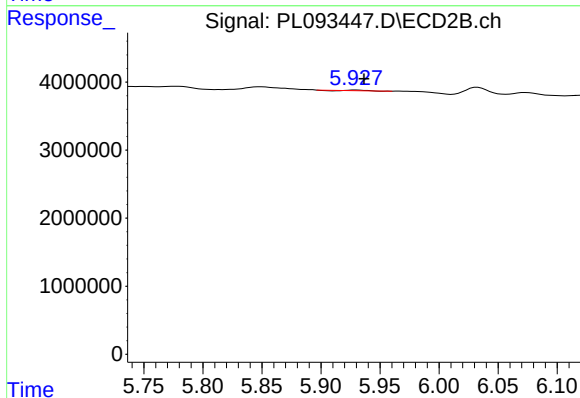
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 1223233
Conc: 3.14 ng/ml



#27 Chlordane-5

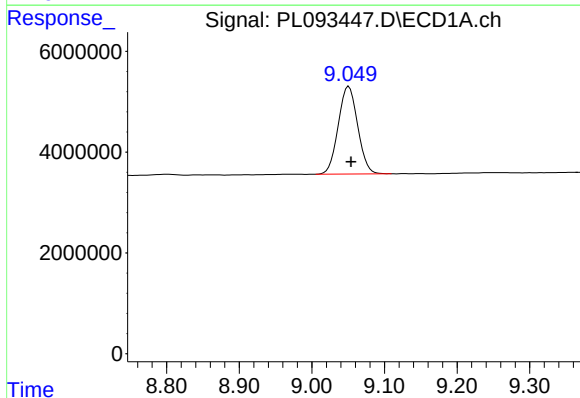
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



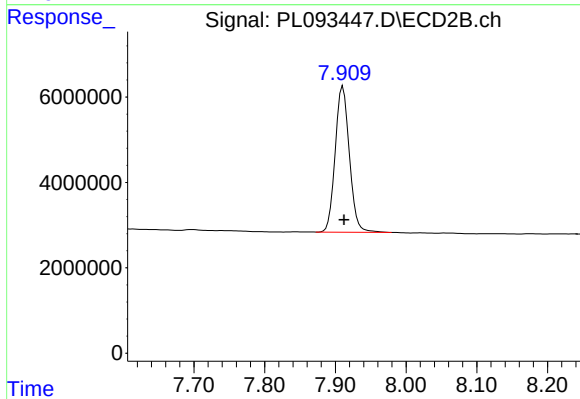
#27 Chlordane-5

R.T.: 5.929 min
Delta R.T.: -0.007 min
Response: 26642
Conc: 0.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 32368580
Conc: 18.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 47635040
Conc: 16.68 ng/ml