

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
 Data File : PL093157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 18:02
 Operator : AR\AJ
 Sample : P4893-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-762

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 23:16:31 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...	3.536	2.774	88469967	47819489	36.107	17.573 #
28)	SA Decachlor...	9.054	7.913	29686020	49848873	15.425	18.265
Target Compounds							
3)	MA gamma-BHC...	4.357f	0.000	301593	0	0.093	N.D. #
4)	MA Heptachlor	0.000	3.949	0	6207695	N.D.	1.645 #
5)	MB Aldrin	5.230f	4.207f	8228751	196.9E6	2.742	53.787 #
7)	B delta-BHC	4.777	4.127	4417113	1106312	1.411	0.288 #
8)	B Heptachlo...	0.000	4.745	0	27049	N.D.	0.008 #
9)	A Endosulfan I	6.074	5.077f	5801176	22448953	2.319	7.353 #
10)	B gamma-Chl...	0.000	4.971	0	19574281	N.D.	5.823 #
11)	B alpha-Chl...	0.000	5.035	0	15255943	N.D.	4.587 #
12)	B 4,4'-DDE	6.172f	0.000	1197261	0	0.505	N.D. #
13)	MA Dieldrin	0.000	5.367	0	2712344	N.D.	0.812 #
14)	MA Endrin	0.000	5.625f	0	6875098	N.D.	2.376 #
15)	B Endosulfa...	6.824f	5.934	16424751	4575268	6.890	1.615 #
16)	A 4,4'-DDD	0.000	5.783	0	4537552	N.D.	1.822 #
17)	MA 4,4'-DDT	7.027	6.034	26666952	5573122	12.884	2.078 #
18)	B Endrin al...	6.947f	0.000	7554982	0	4.023	N.D. #
20)	A Methoxychlor	0.000	6.598f	0	140078	N.D.	0.098 #
21)	B Endrin ke...	7.663f	6.866f	3475971	44805	1.435	0.015 #
22)	Mirex	0.000	7.002f	0	10157942	N.D.	3.893 #
23)	Chlordane-1	0.000	3.775	0	6037283	N.D.	56.873 #
24)	Chlordane-2	5.230	4.326f	8228751	764205	71.795	6.170 #
25)	Chlordane-3	0.000	4.971	0	19574281	N.D.	53.971 #
26)	Chlordane-4	0.000	5.035	0	15255943	N.D.	43.612 #
27)	Chlordane-5	6.878	5.934	13182977	4575268	139.266	36.080 #

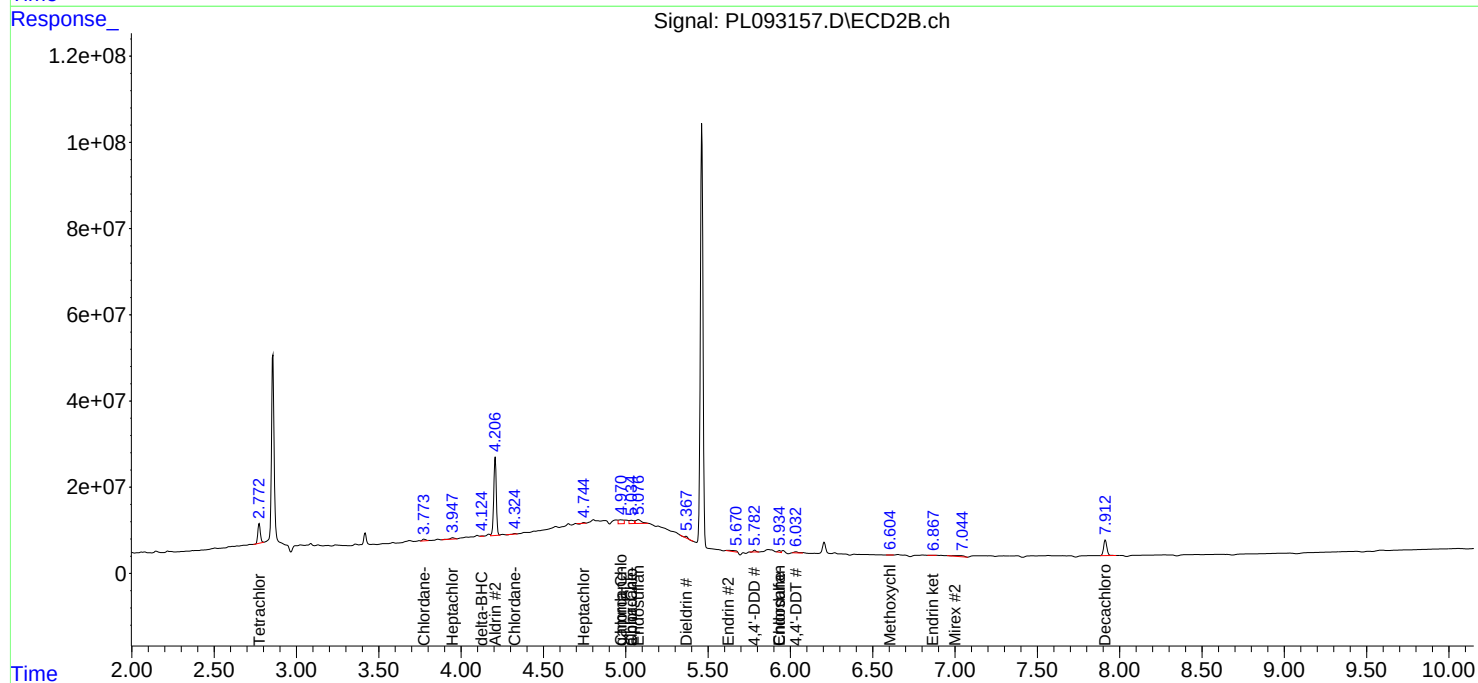
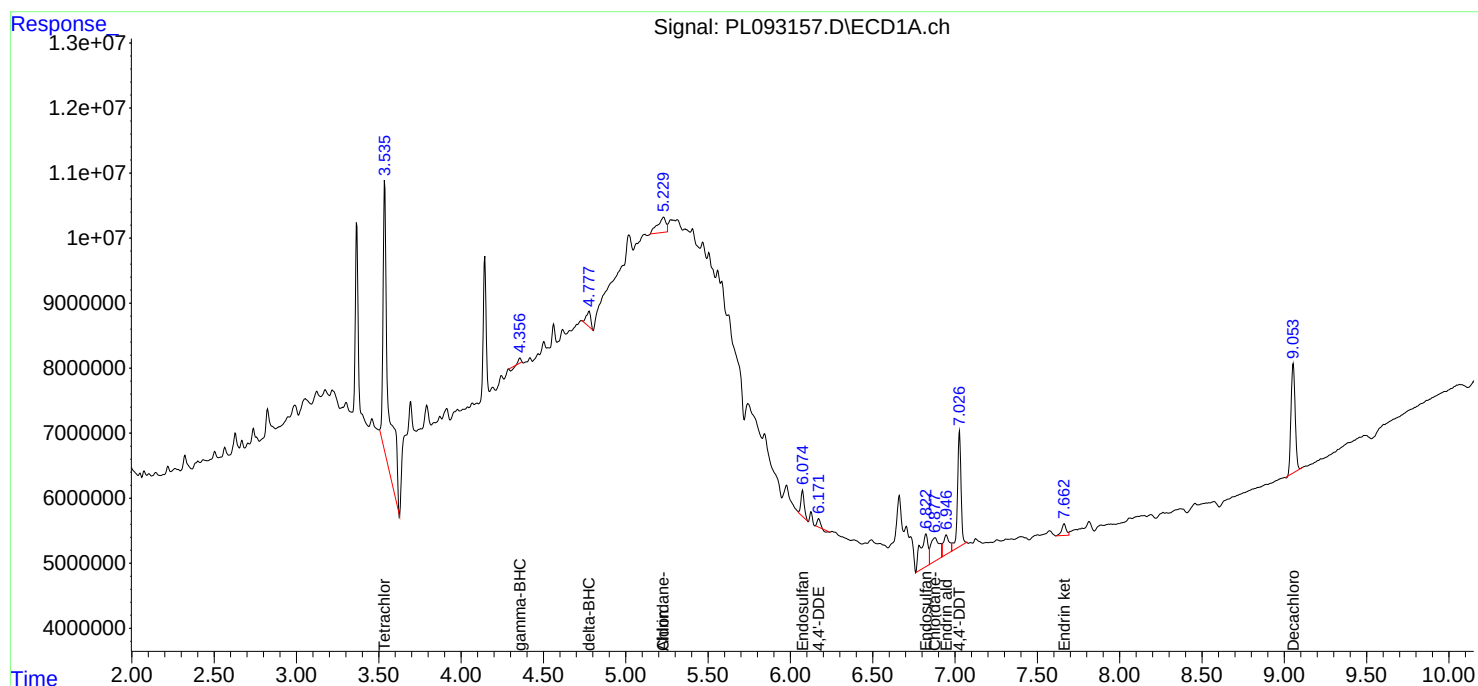
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

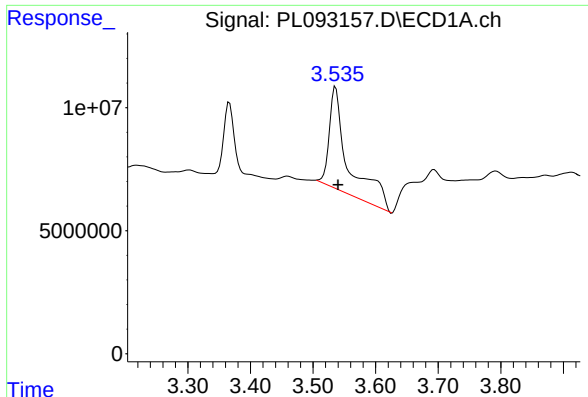
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
Data File : PL093157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 18:02
Operator : AR\AJ
Sample : P4893-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-762

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 23:16:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

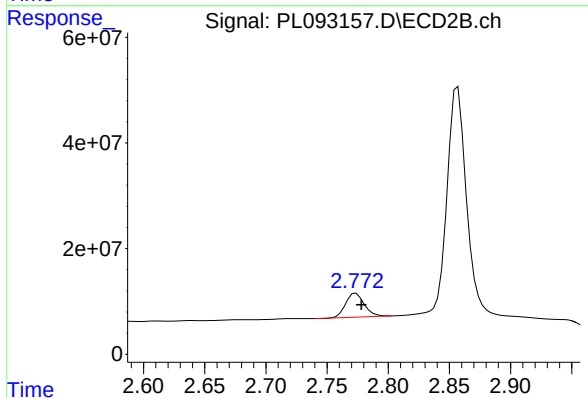




#1 Tetrachloro-m-xylene

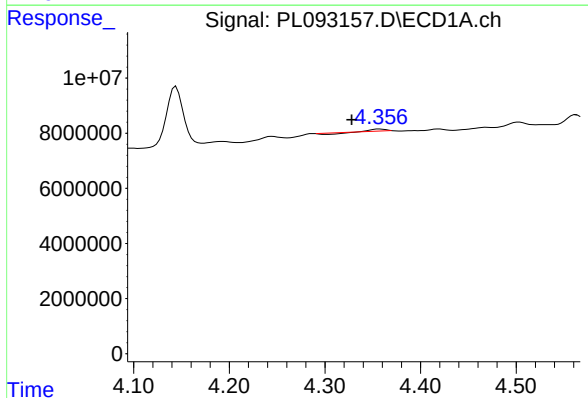
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 88469967
Conc: 36.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



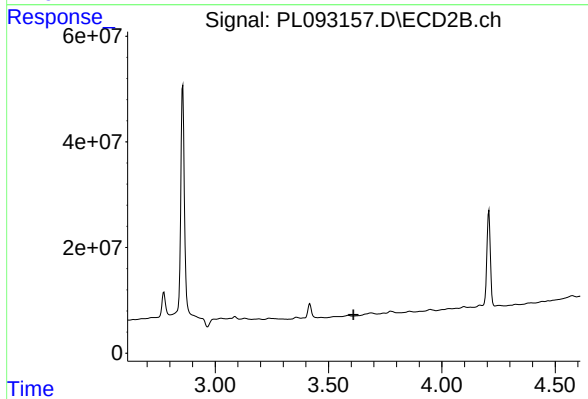
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 47819489
Conc: 17.57 ng/ml



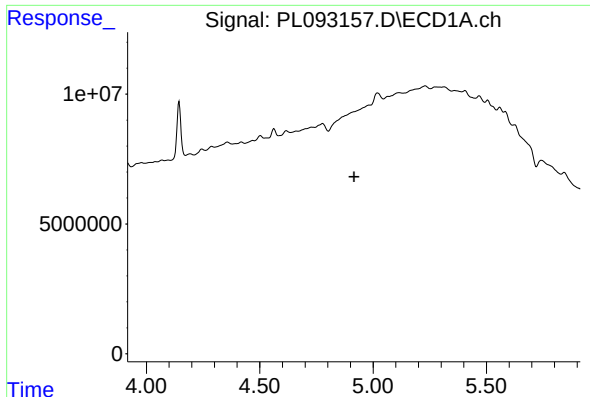
#3 gamma-BHC (Lindane)

R.T.: 4.357 min
Delta R.T.: 0.029 min
Response: 301593
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

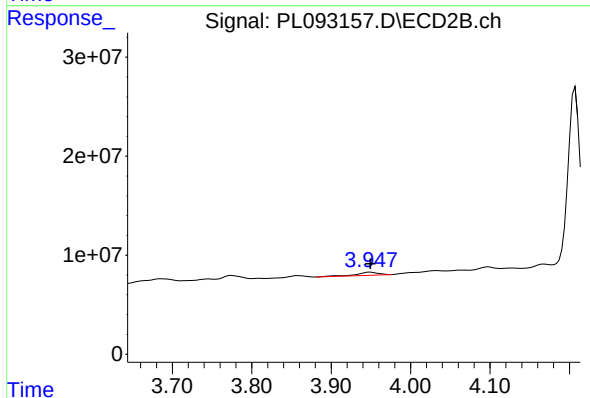
R.T.: 0.000 min
Exp R.T. : 3.611 min
Response: 0
Conc: N.D.



#4 Heptachlor

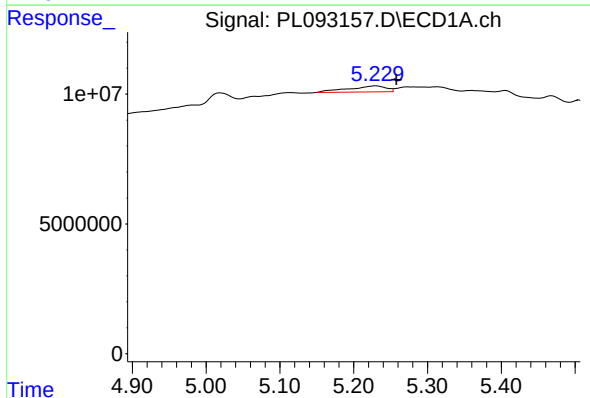
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-762



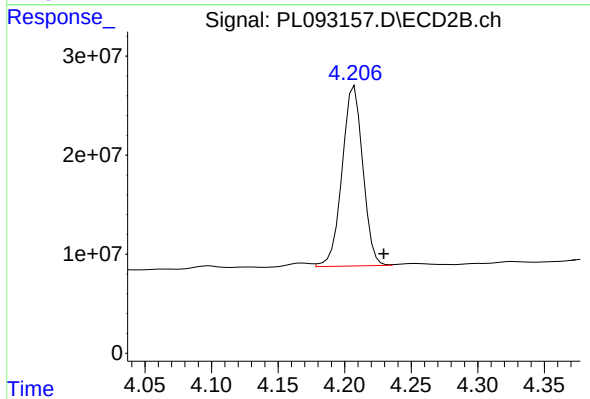
#4 Heptachlor

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 6207695
Conc: 1.64 ng/ml



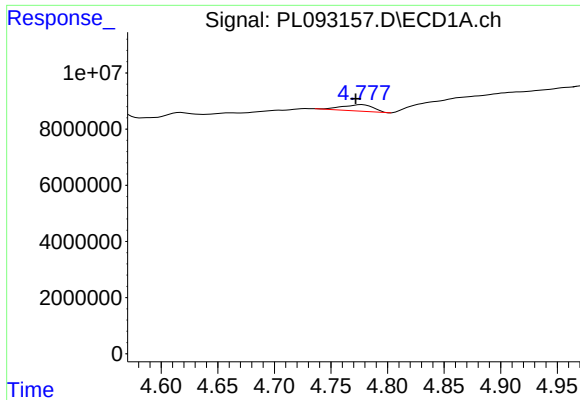
#5 Aldrin

R.T.: 5.230 min
Delta R.T.: -0.028 min
Response: 8228751
Conc: 2.74 ng/ml



#5 Aldrin

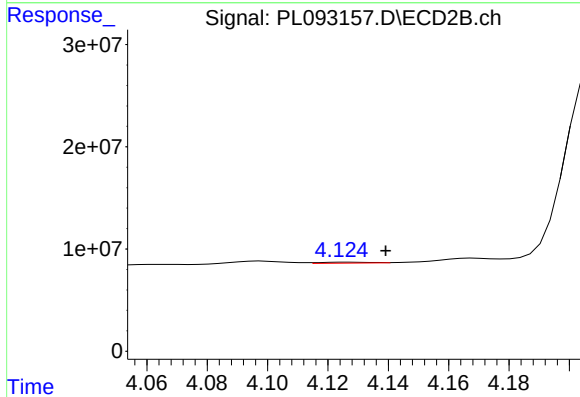
R.T.: 4.207 min
Delta R.T.: -0.022 min
Response: 196873097
Conc: 53.79 ng/ml



#7 delta-BHC

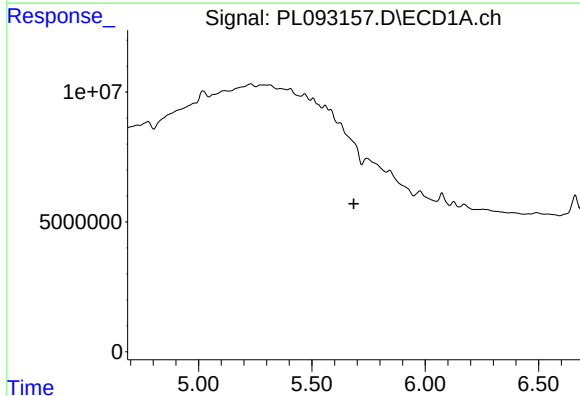
R.T.: 4.777 min
Delta R.T.: 0.005 min
Response: 4417113
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



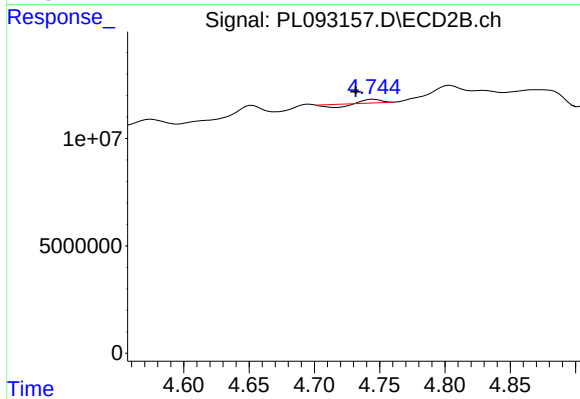
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.012 min
Response: 1106312
Conc: 0.29 ng/ml



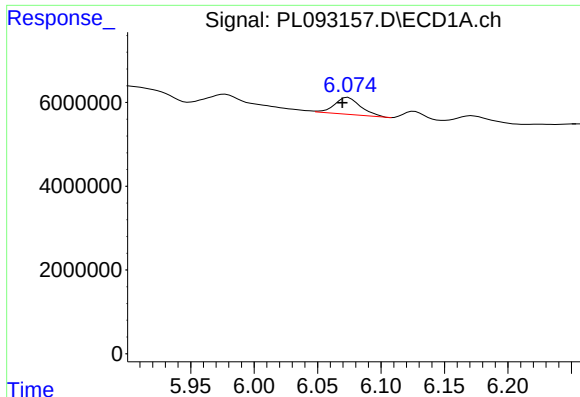
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

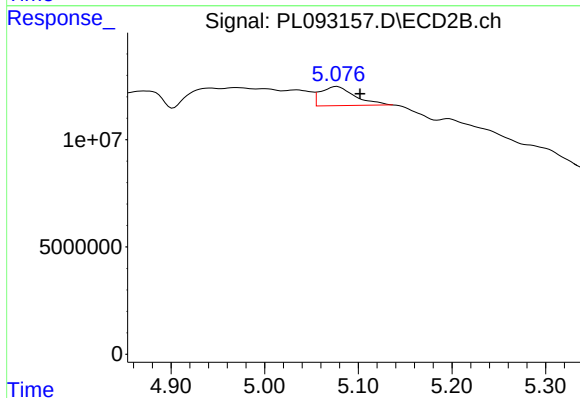
R.T.: 4.745 min
Delta R.T.: 0.014 min
Response: 27049
Conc: 0.01 ng/ml



#9 Endosulfan I

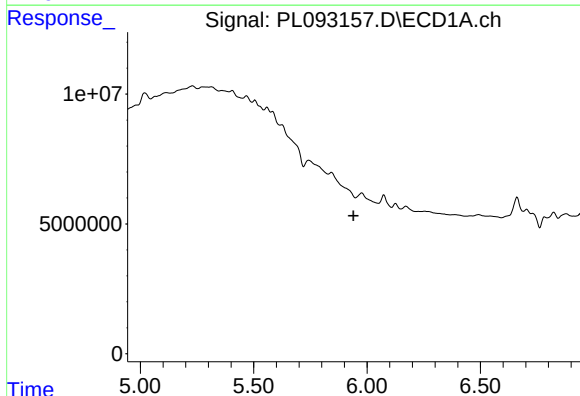
R.T.: 6.074 min
Delta R.T.: 0.004 min
Response: 5801176
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



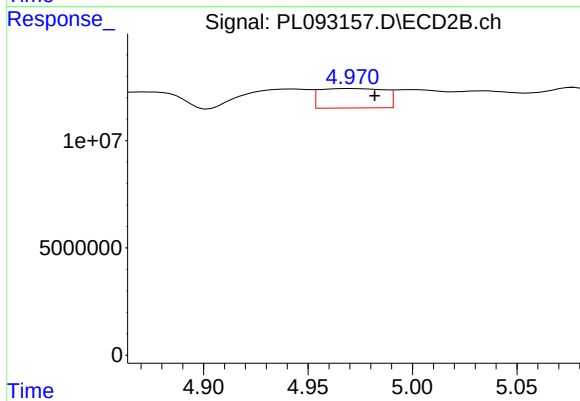
#9 Endosulfan I

R.T.: 5.077 min
Delta R.T.: -0.024 min
Response: 22448953
Conc: 7.35 ng/ml



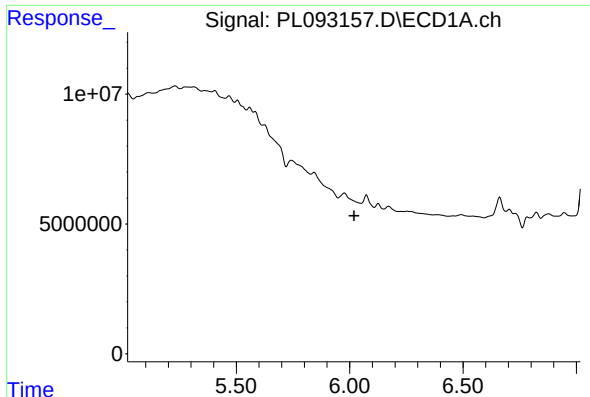
#10 gamma-Chlordane

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



#10 gamma-Chlordane

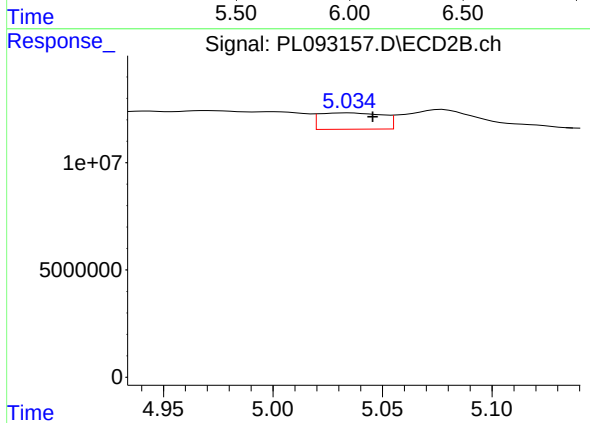
R.T.: 4.971 min
Delta R.T.: -0.010 min
Response: 19574281
Conc: 5.82 ng/ml



#11 alpha-Chlordane

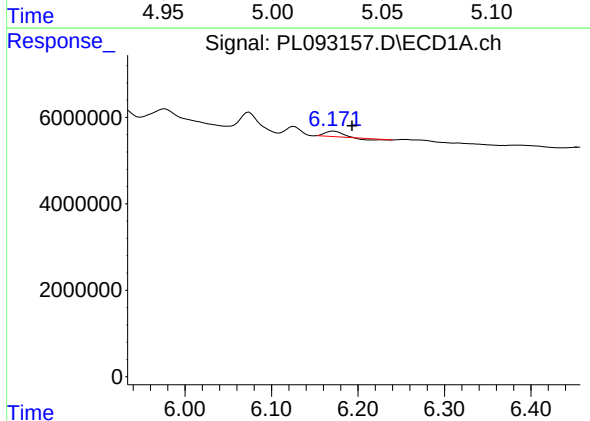
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-762



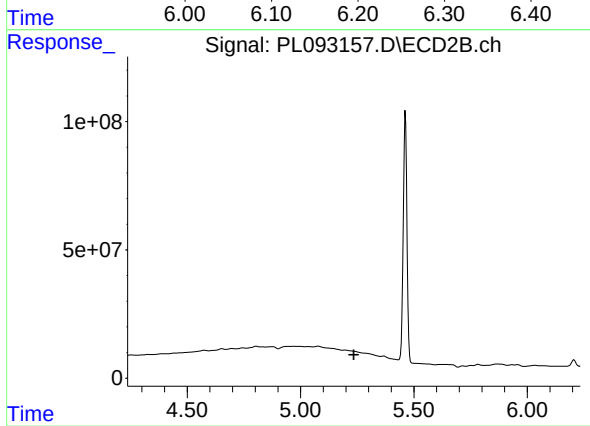
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.011 min
Response: 15255943
Conc: 4.59 ng/ml



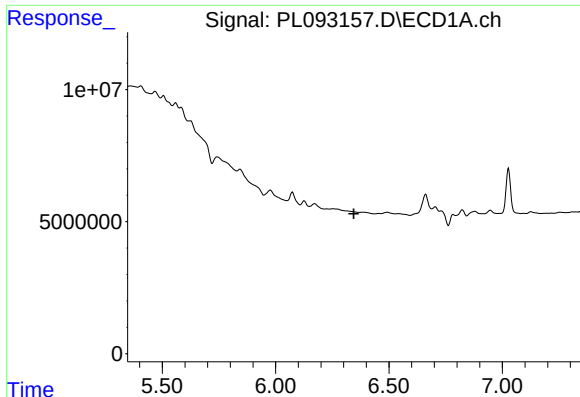
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: -0.021 min
Response: 1197261
Conc: 0.51 ng/ml



#12 4,4'-DDE

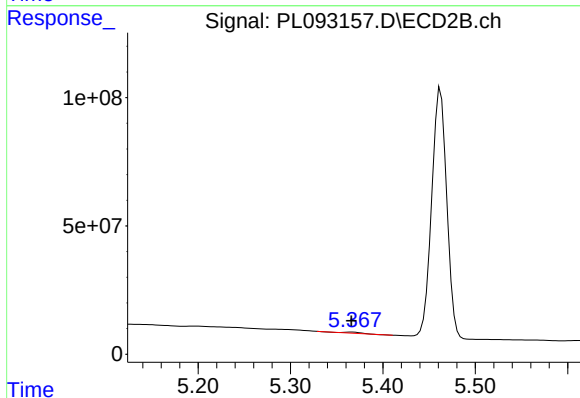
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.



#13 Dieldrin

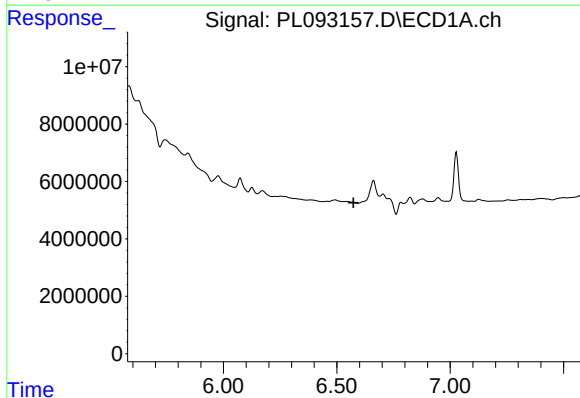
R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-762



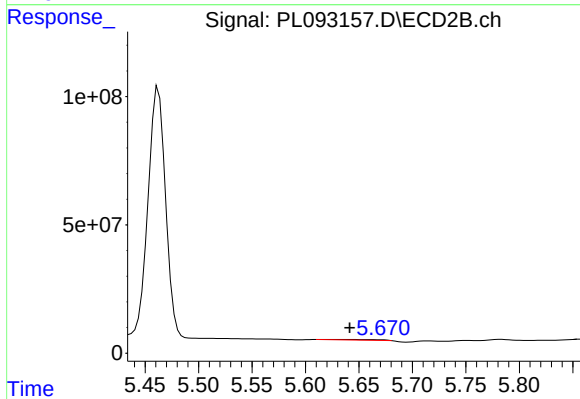
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.001 min
Response: 2712344
Conc: 0.81 ng/ml



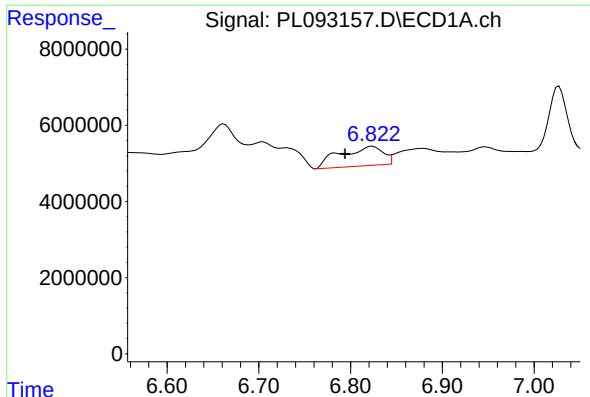
#14 Endrin

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



#14 Endrin

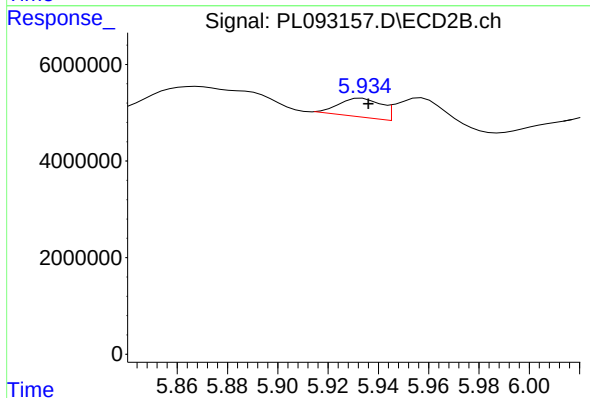
R.T.: 5.625 min
Delta R.T.: -0.017 min
Response: 6875098
Conc: 2.38 ng/ml



#15 Endosulfan II

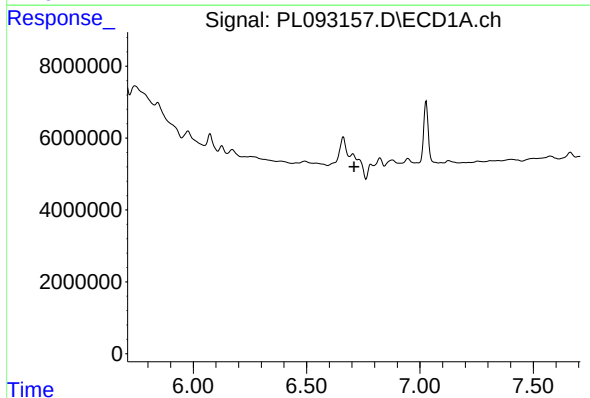
R.T.: 6.824 min
Delta R.T.: 0.030 min
Response: 16424751
Conc: 6.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



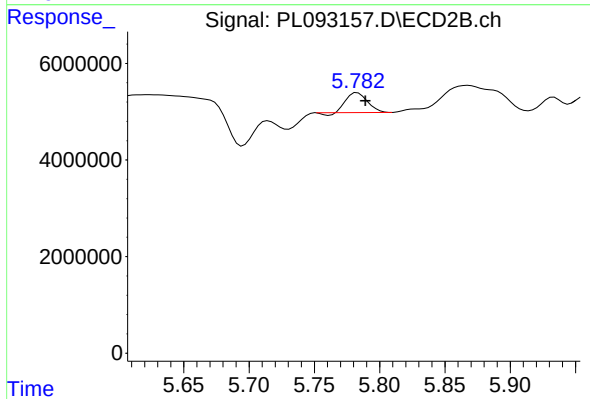
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: -0.003 min
Response: 4575268
Conc: 1.61 ng/ml



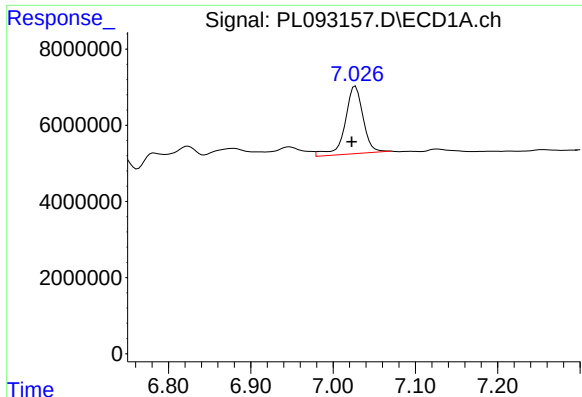
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

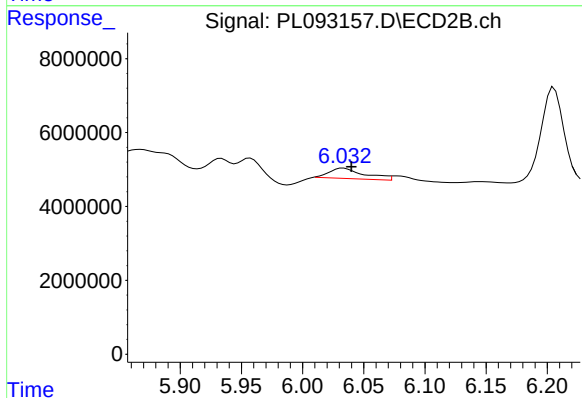
R.T.: 5.783 min
Delta R.T.: -0.006 min
Response: 4537552
Conc: 1.82 ng/ml



#17 4,4'-DDT

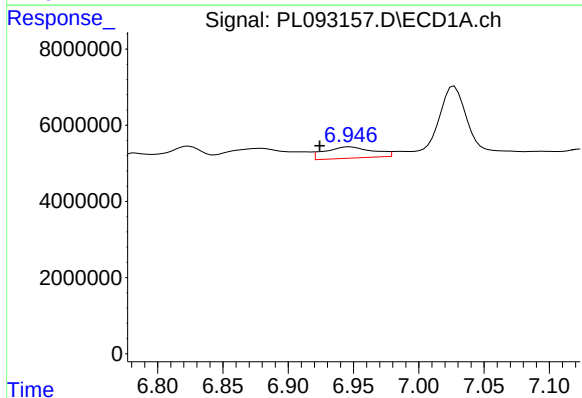
R.T.: 7.027 min
Delta R.T.: 0.005 min
Response: 26666952
Conc: 12.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



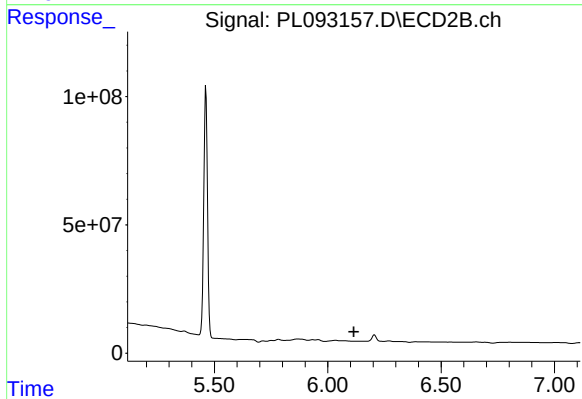
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 5573122
Conc: 2.08 ng/ml



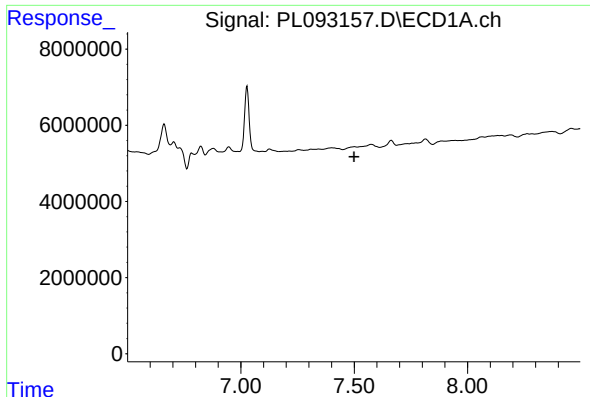
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.023 min
Response: 7554982
Conc: 4.02 ng/ml



#18 Endrin aldehyde

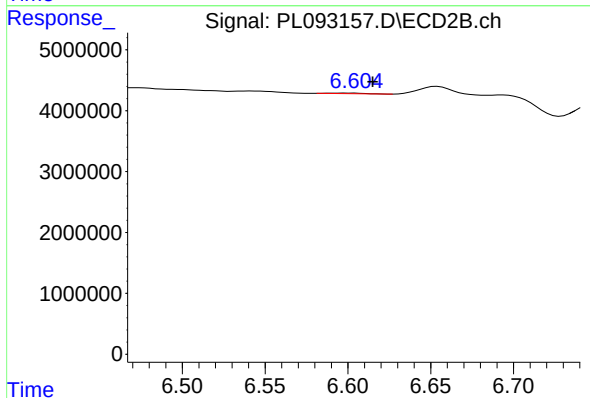
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#20 Methoxychlor

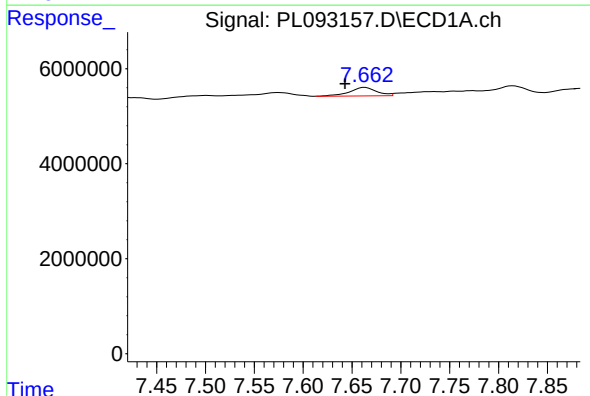
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-762



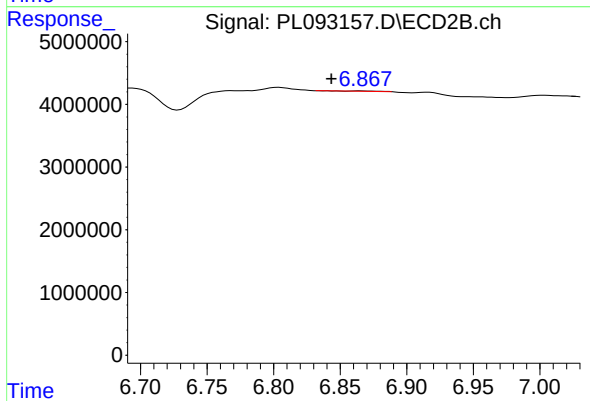
#20 Methoxychlor

R.T.: 6.598 min
Delta R.T.: -0.017 min
Response: 140078
Conc: 0.10 ng/ml



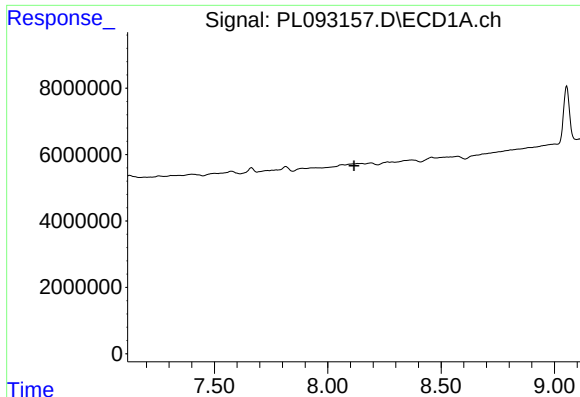
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.020 min
Response: 3475971
Conc: 1.43 ng/ml



#21 Endrin ketone

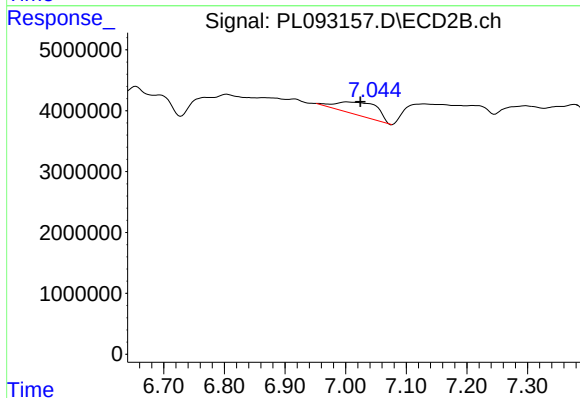
R.T.: 6.866 min
Delta R.T.: 0.022 min
Response: 44805
Conc: 0.01 ng/ml



#22 Mirex

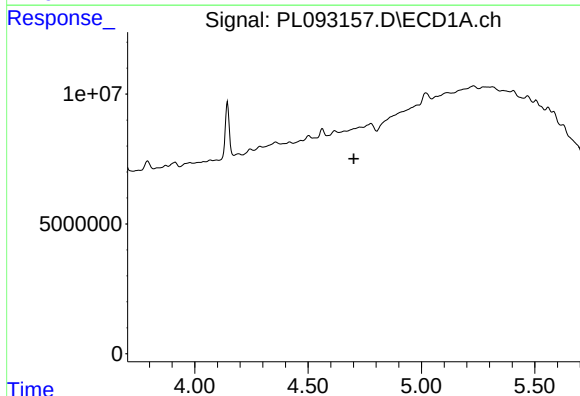
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-762



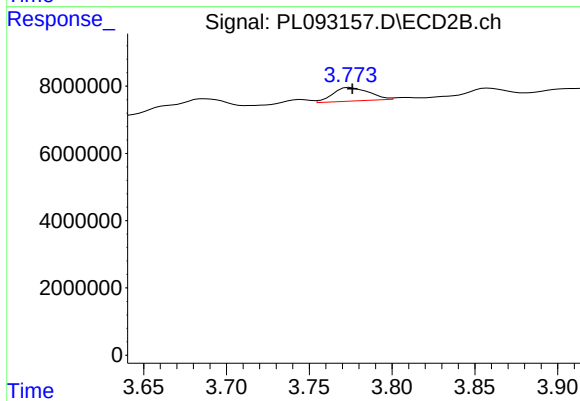
#22 Mirex

R.T.: 7.002 min
Delta R.T.: -0.022 min
Response: 10157942
Conc: 3.89 ng/ml



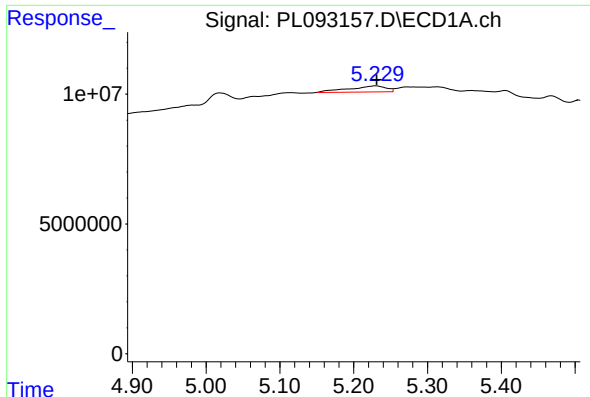
#23 Chlordane-1

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



#23 Chlordane-1

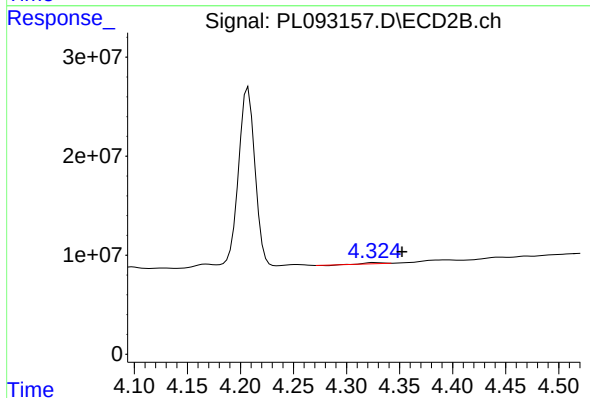
R.T.: 3.775 min
Delta R.T.: -0.001 min
Response: 6037283
Conc: 56.87 ng/ml



#24 Chlordane-2

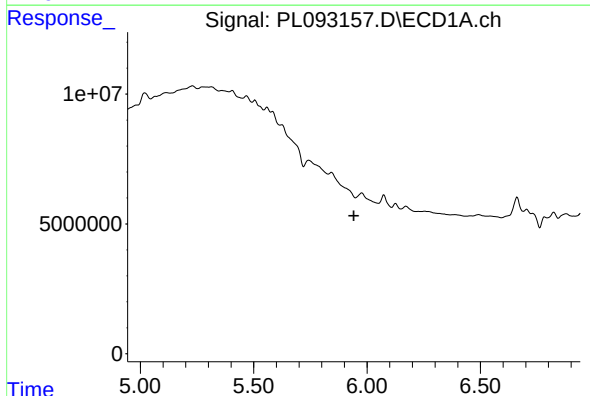
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 8228751
Conc: 71.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



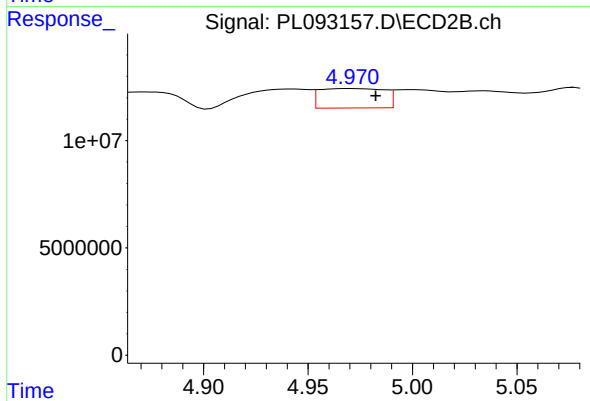
#24 Chlordane-2

R.T.: 4.326 min
Delta R.T.: -0.026 min
Response: 764205
Conc: 6.17 ng/ml



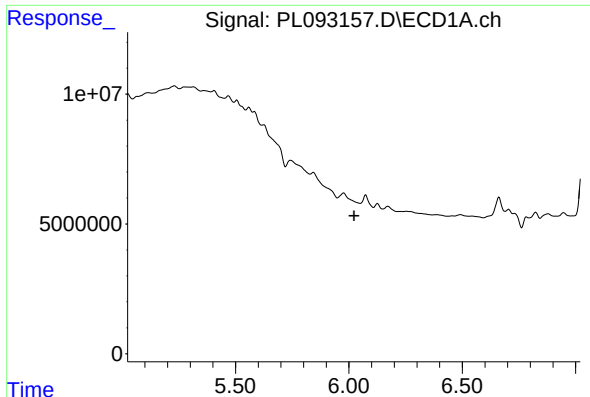
#25 Chlordane-3

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



#25 Chlordane-3

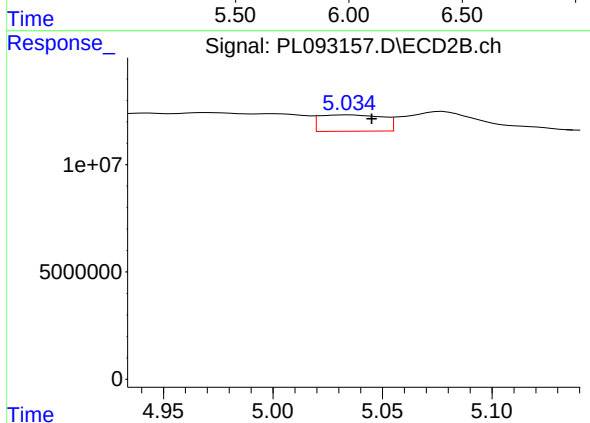
R.T.: 4.971 min
Delta R.T.: -0.011 min
Response: 19574281
Conc: 53.97 ng/ml



#26 Chlordane-4

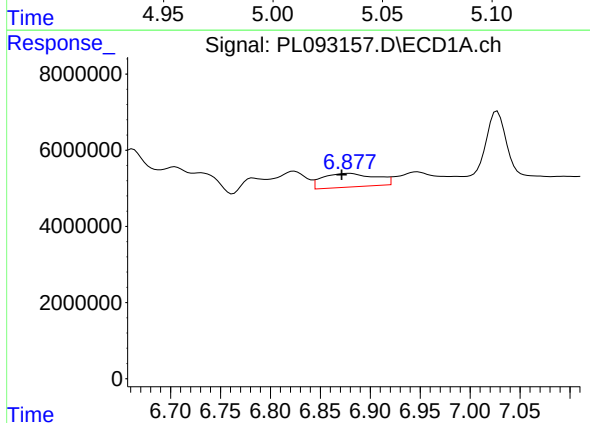
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-762



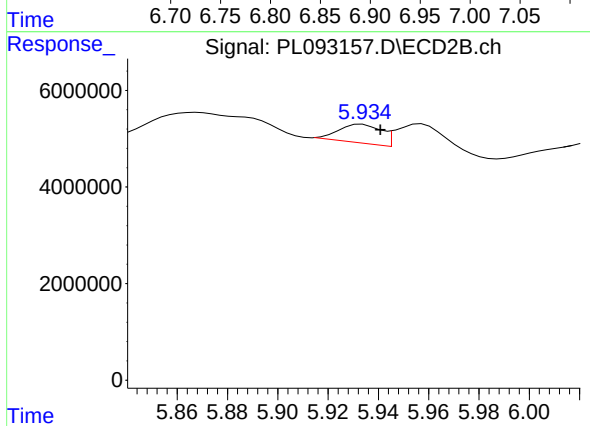
#26 Chlordane-4

R.T.: 5.035 min
Delta R.T.: -0.010 min
Response: 15255943
Conc: 43.61 ng/ml



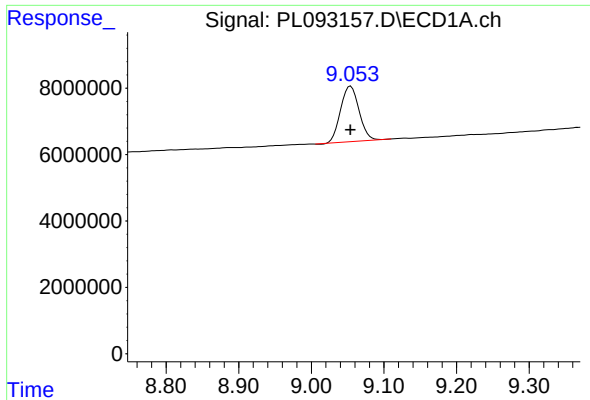
#27 Chlordane-5

R.T.: 6.878 min
Delta R.T.: 0.006 min
Response: 13182977
Conc: 139.27 ng/ml



#27 Chlordane-5

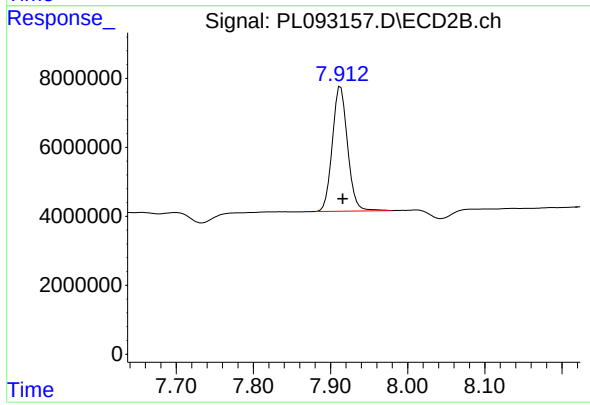
R.T.: 5.934 min
Delta R.T.: -0.007 min
Response: 4575268
Conc: 36.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 29686020
Conc: 15.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 49848873
Conc: 18.26 ng/ml