

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
 Data File : PL093156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 17:49
 Operator : AR\AJ
 Sample : P4893-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-763

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 23:15:37 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...	3.535	2.773	41551718	46830077	16.958	17.210
2)	SA Decachlor...	9.053	7.912	32362980	51630405	16.816	18.917
Target Compounds							
3)	MA gamma-BHC...	4.349f	0.000	1976305	0	0.606	N.D. #
4)	MA Heptachlor	0.000	3.950	0	983729	N.D.	0.261 #
5)	MB Aldrin	0.000	4.227	0	1064624	N.D.	0.291 #
6)	B beta-BHC	0.000	3.912	0	881728	N.D.	0.536 #
7)	B delta-BHC	0.000	4.134	0	521071	N.D.	0.136 #
8)	B Heptachlo...	0.000	4.732	0	668696	N.D.	0.200 #
9)	A Endosulfan I	0.000	5.115	0	730839	N.D.	0.239 #
10)	B gamma-Chl...	0.000	4.981	0	2849028	N.D.	0.847 #
11)	B alpha-Chl...	0.000	5.022f	0	1663572	N.D.	0.500 #
12)	B 4,4'-DDE	0.000	5.249	0	1059418	N.D.	0.329 #
13)	MA Dieldrin	0.000	5.371	0	2955634	N.D.	0.885 #
14)	MA Endrin	0.000	5.656	0	2290817	N.D.	0.792 #
15)	B Endosulfa...	0.000	5.933	0	937530	N.D.	0.331 #
16)	A 4,4'-DDD	0.000	5.787	0	55812	N.D.	0.022 #
17)	MA 4,4'-DDT	7.027	6.032	3085565	1359687	1.491	0.507 #
18)	B Endrin al...	6.948f	0.000	1224282	0	0.652	N.D. #
19)	B Endosulfa...	0.000	6.322f	0	140201	N.D.	0.052 #
21)	B Endrin ke...	7.663f	0.000	4432845	0	1.830	N.D. #
22)	Mirex	0.000	7.019	0	1230967	N.D.	0.472 #
23)	Chlordane-1	0.000	3.784	0	485830	N.D.	4.577 #
24)	Chlordane-2	0.000	4.369	0	225747	N.D.	1.823 #
25)	Chlordane-3	0.000	4.981	0	2849028	N.D.	7.855 #
26)	Chlordane-4	0.000	5.022f	0	1663572	N.D.	4.756 #
27)	Chlordane-5	6.879	5.933	1586975	937530	16.765	7.393 #

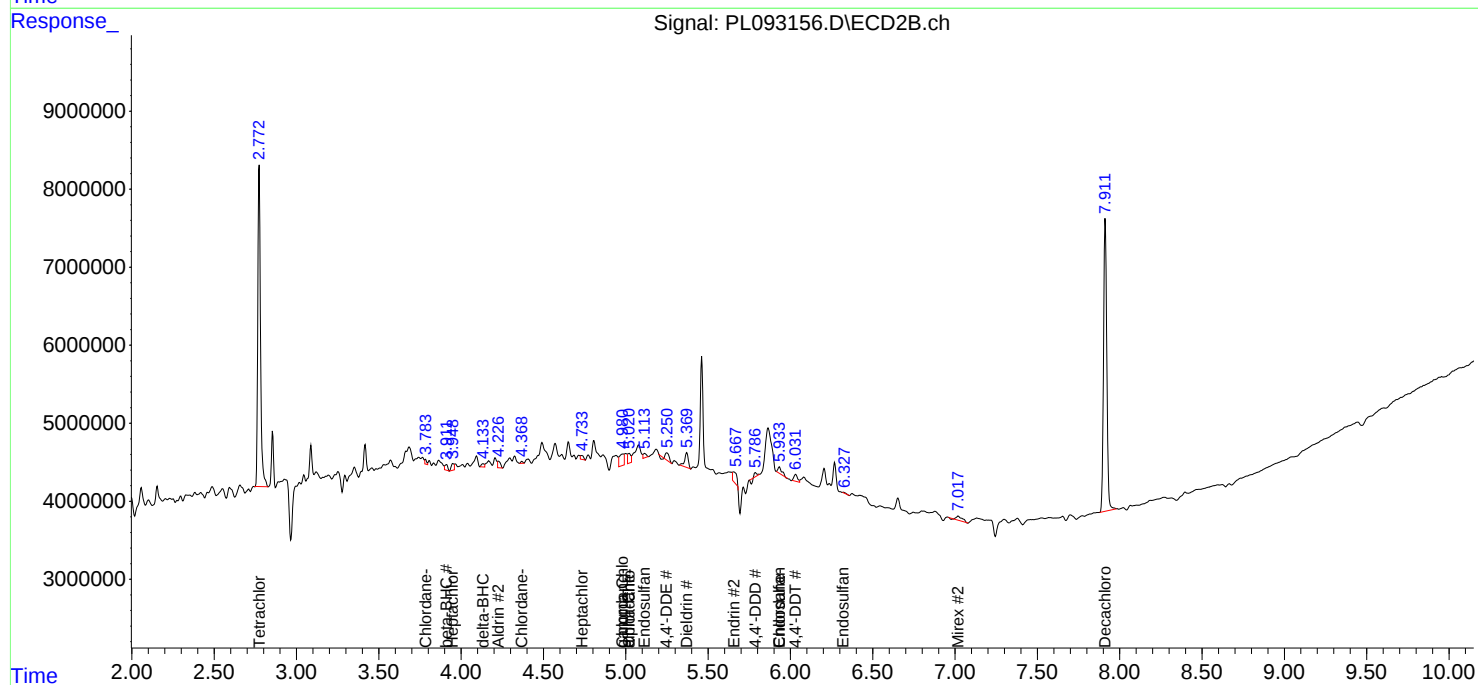
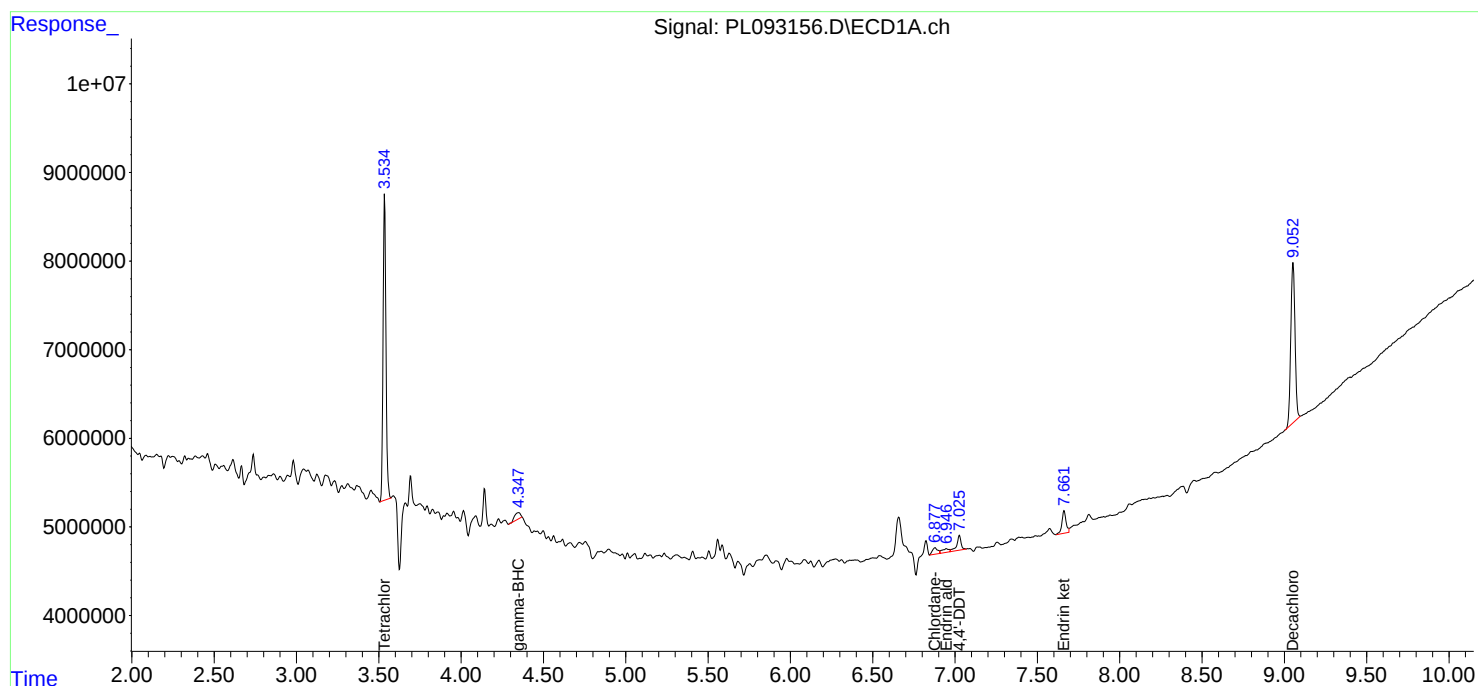
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

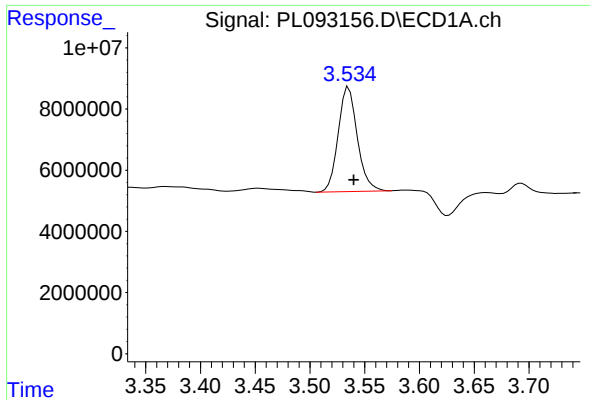
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
Data File : PL093156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 17:49
Operator : AR\AJ
Sample : P4893-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-763

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 23:15:37 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

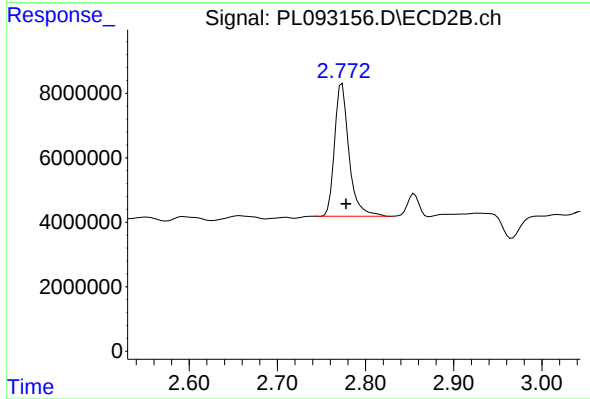




#1 Tetrachloro-m-xylene

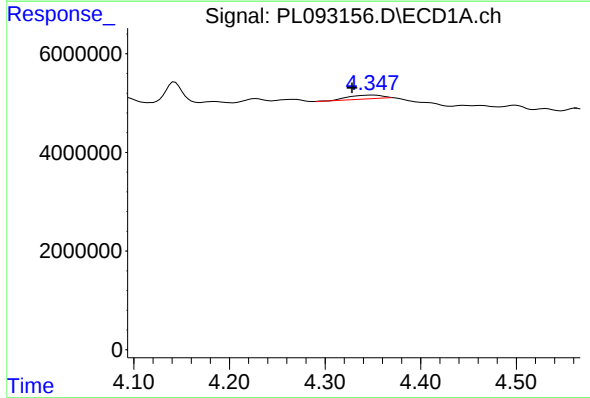
R.T.: 3.535 min
Delta R.T.: -0.005 min
Response: 41551718
Conc: 16.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-763



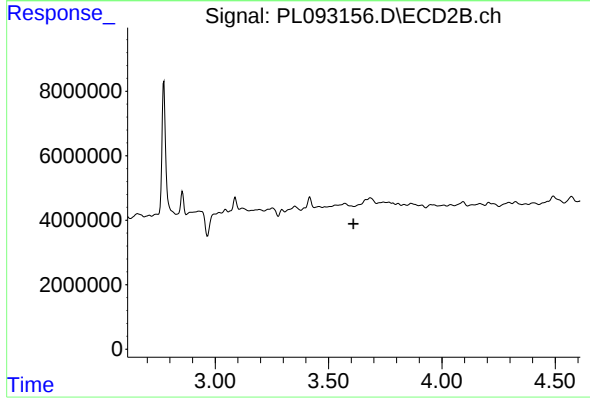
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 46830077
Conc: 17.21 ng/ml



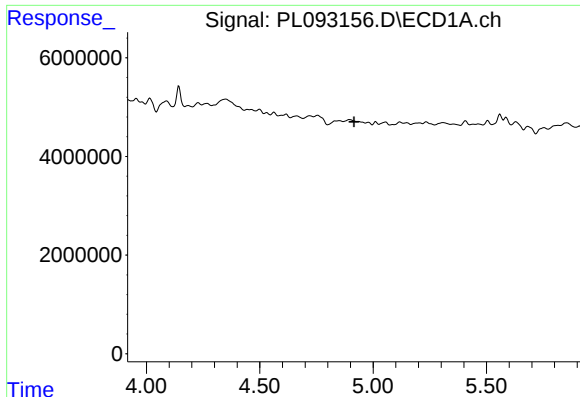
#3 gamma-BHC (Lindane)

R.T.: 4.349 min
Delta R.T.: 0.021 min
Response: 1976305
Conc: 0.61 ng/ml



#3 gamma-BHC (Lindane)

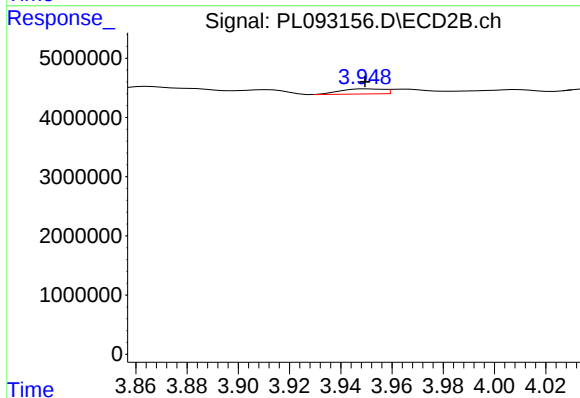
R.T.: 0.000 min
Exp R.T. : 3.611 min
Response: 0
Conc: N.D.



#4 Heptachlor

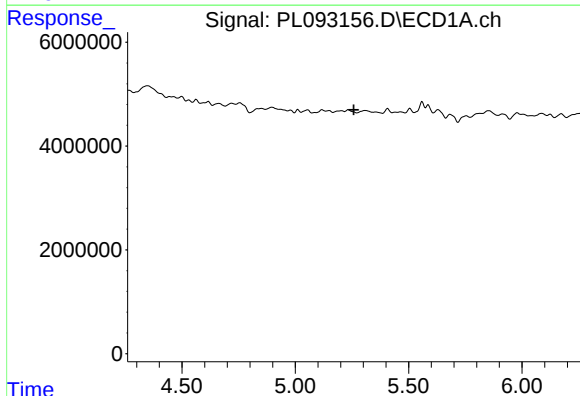
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-763



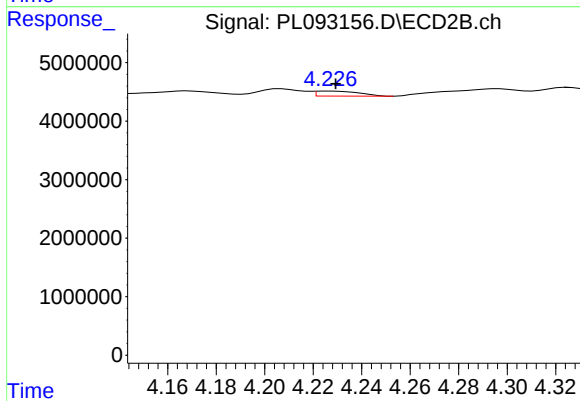
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 983729
Conc: 0.26 ng/ml



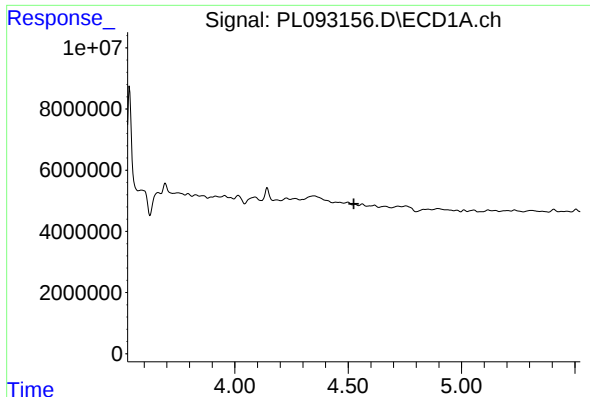
#5 Aldrin

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



#5 Aldrin

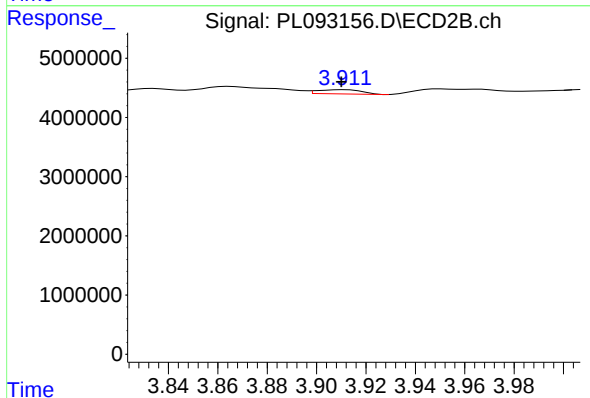
R.T.: 4.227 min
Delta R.T.: -0.002 min
Response: 1064624
Conc: 0.29 ng/ml



#6 beta-BHC

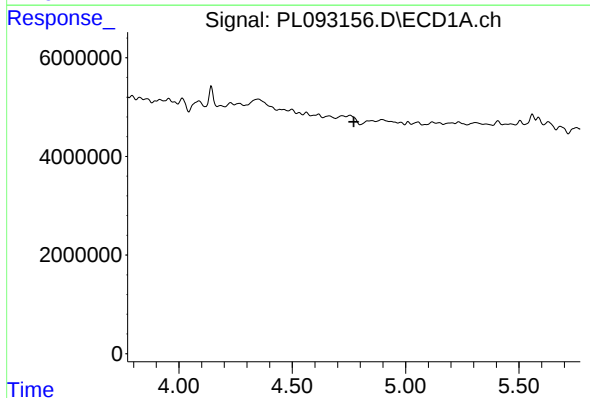
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-763



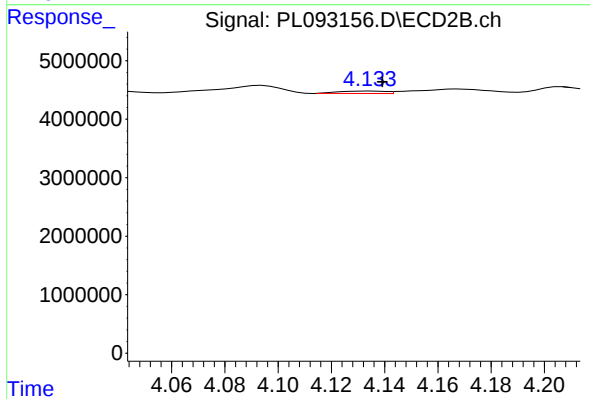
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.002 min
Response: 881728
Conc: 0.54 ng/ml



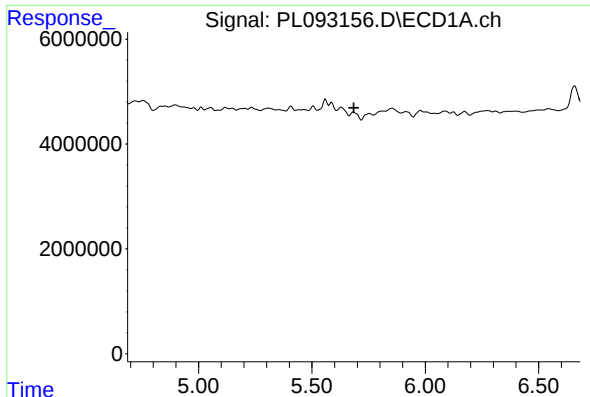
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

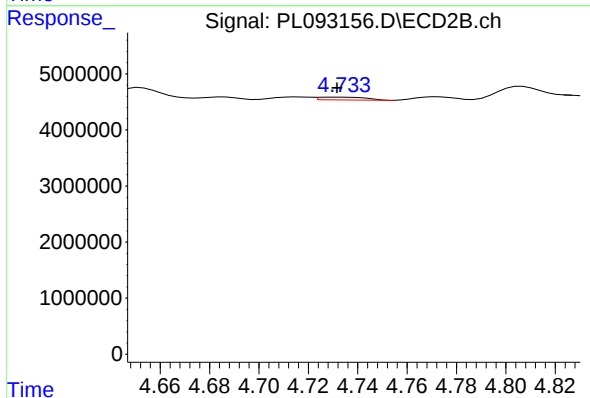
R.T.: 4.134 min
Delta R.T.: -0.005 min
Response: 521071
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

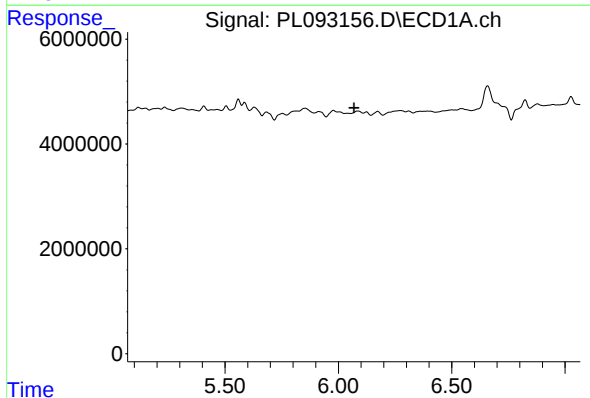
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-763



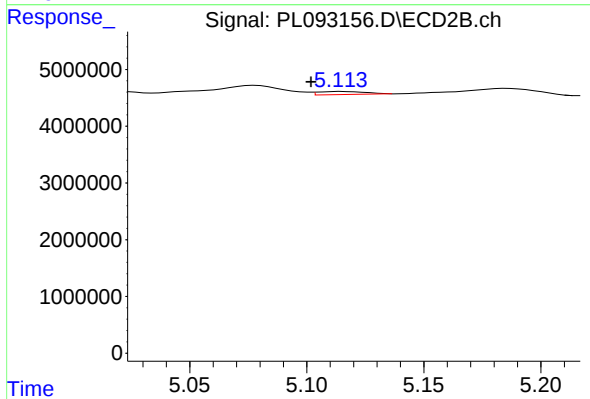
#8 Heptachlor epoxide

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 668696
Conc: 0.20 ng/ml



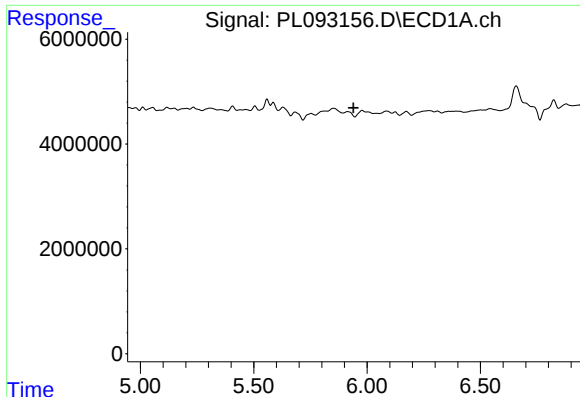
#9 Endosulfan I

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



#9 Endosulfan I

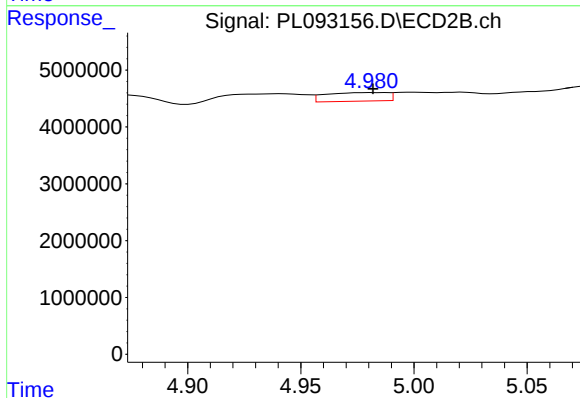
R.T.: 5.115 min
Delta R.T.: 0.013 min
Response: 730839
Conc: 0.24 ng/ml



#10 gamma-Chlordane

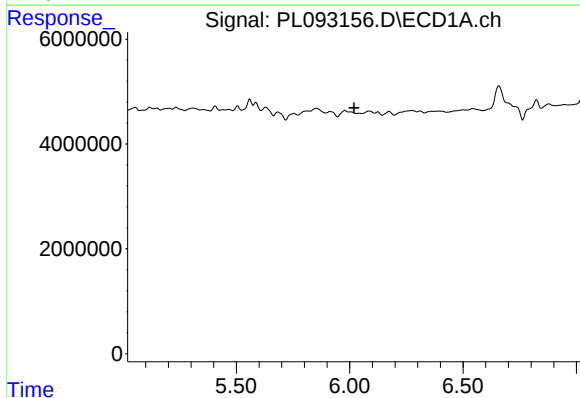
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-763



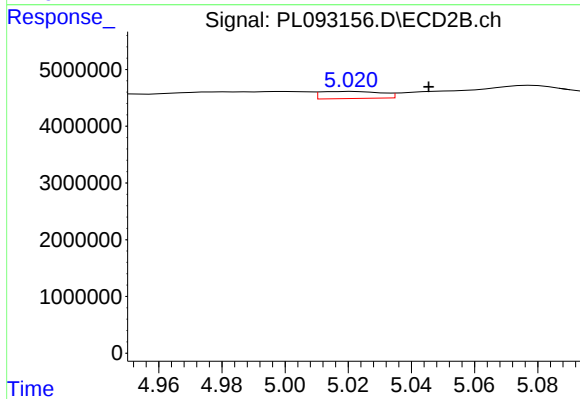
#10 gamma-Chlordane

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 2849028
Conc: 0.85 ng/ml



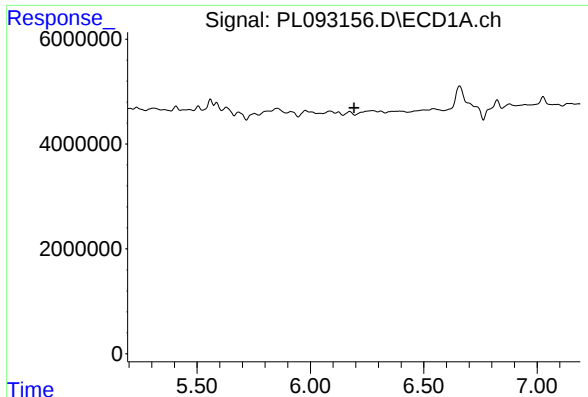
#11 alpha-Chlordane

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



#11 alpha-Chlordane

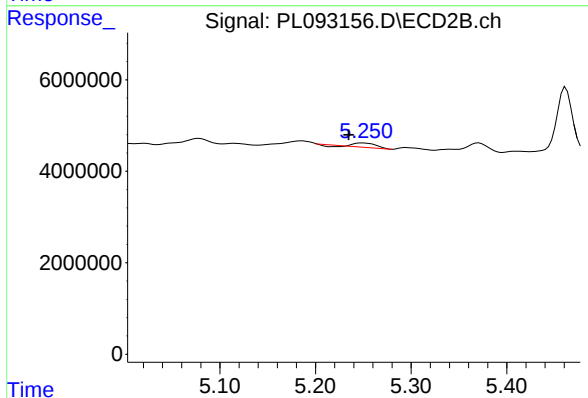
R.T.: 5.022 min
Delta R.T.: -0.024 min
Response: 1663572
Conc: 0.50 ng/ml



#12 4,4'-DDE

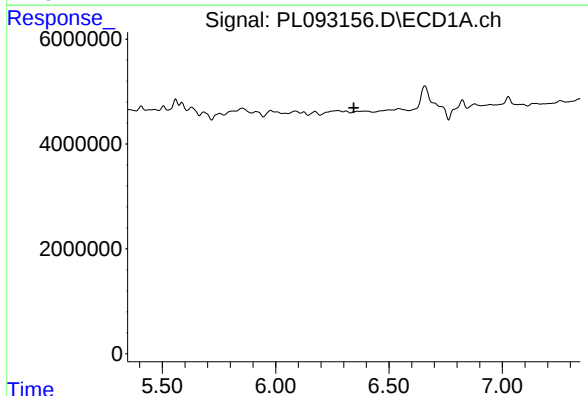
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-763



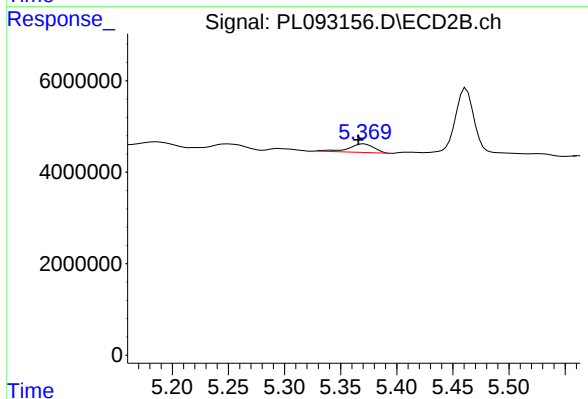
#12 4,4'-DDE

R.T.: 5.249 min
Delta R.T.: 0.015 min
Response: 1059418
Conc: 0.33 ng/ml



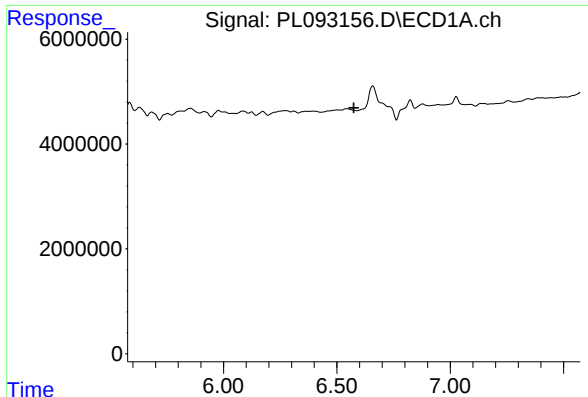
#13 Dieldrin

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



#13 Dieldrin

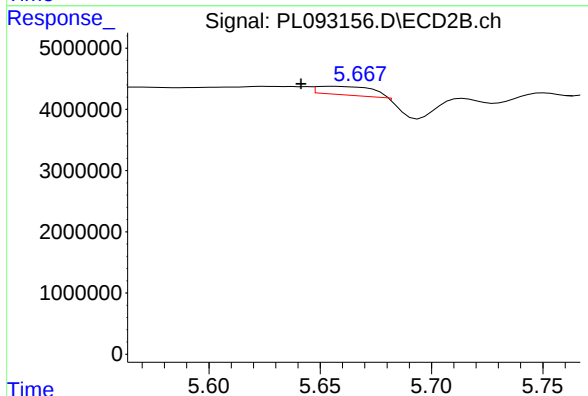
R.T.: 5.371 min
Delta R.T.: 0.005 min
Response: 2955634
Conc: 0.88 ng/ml



#14 Endrin

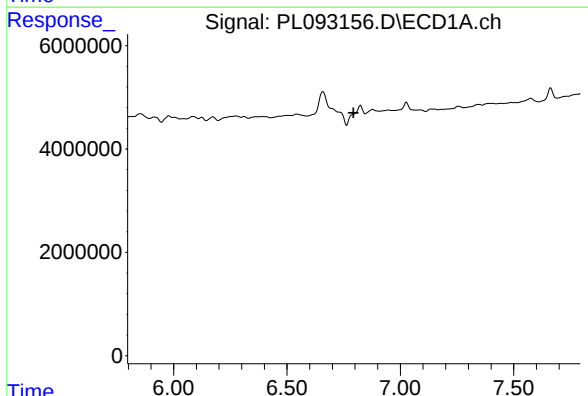
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-763



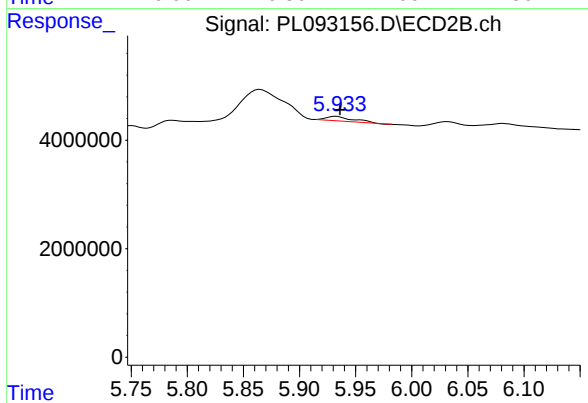
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.015 min
Response: 2290817
Conc: 0.79 ng/ml



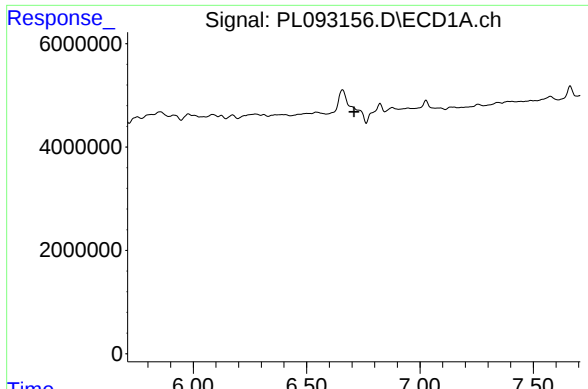
#15 Endosulfan II

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



#15 Endosulfan II

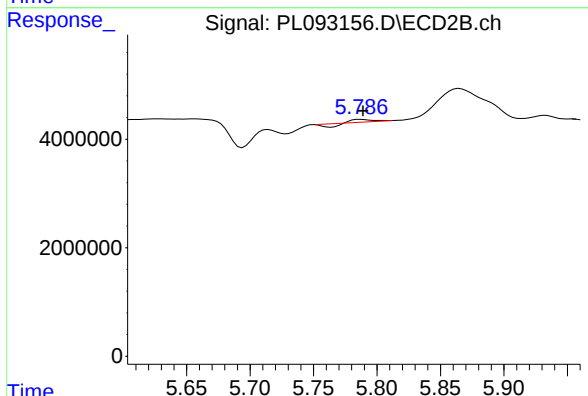
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 937530
Conc: 0.33 ng/ml



#16 4,4'-DDD

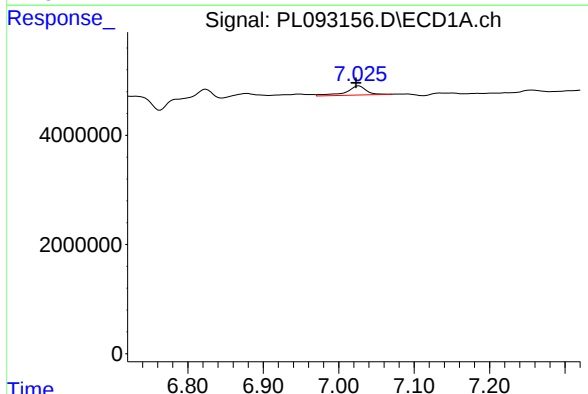
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-763



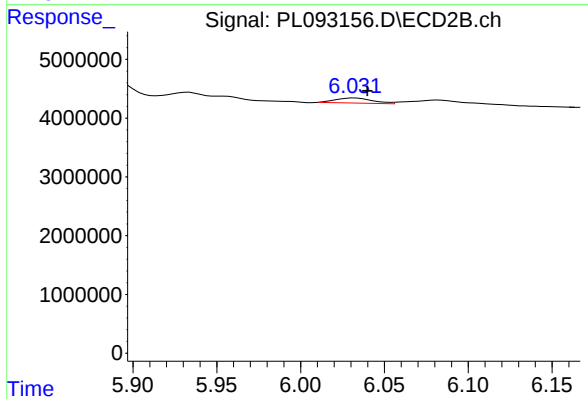
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 55812
Conc: 0.02 ng/ml



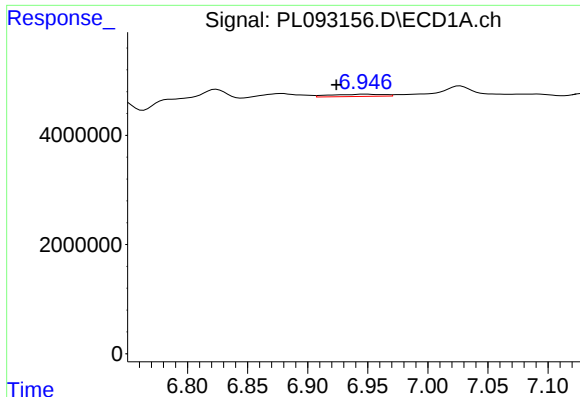
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.004 min
Response: 3085565
Conc: 1.49 ng/ml



#17 4,4'-DDT

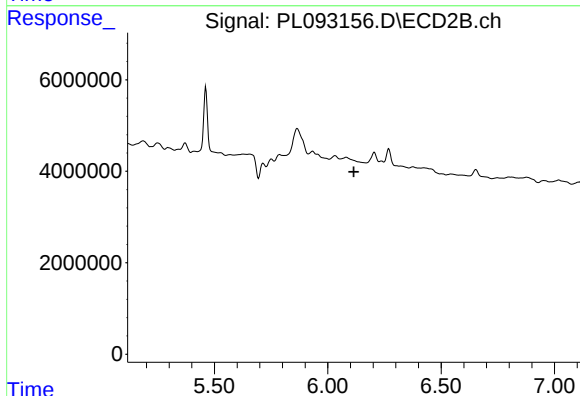
R.T.: 6.032 min
Delta R.T.: -0.007 min
Response: 1359687
Conc: 0.51 ng/ml



#18 Endrin aldehyde

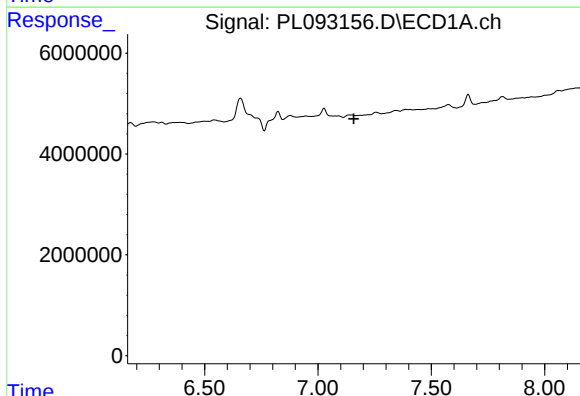
R.T.: 6.948 min
Delta R.T.: 0.024 min
Response: 1224282
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-763



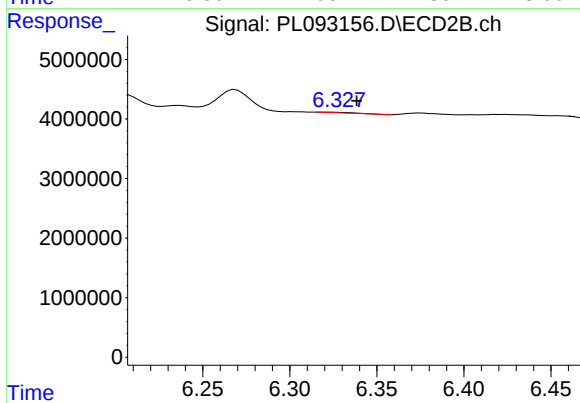
#18 Endrin aldehyde

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



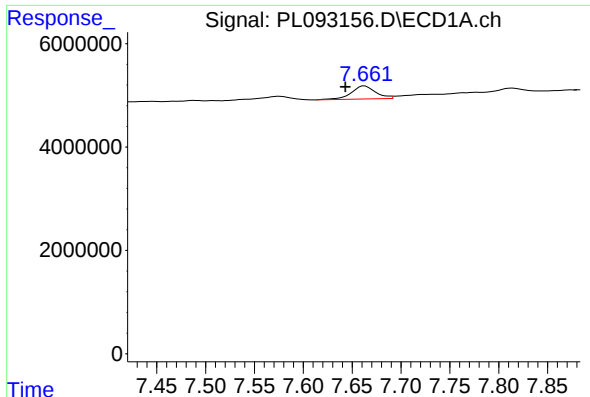
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

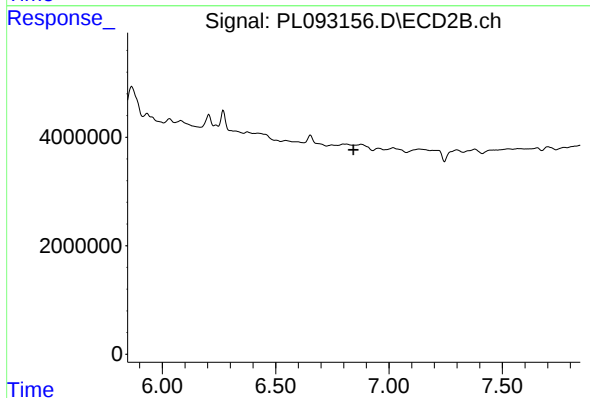
R.T.: 6.322 min
Delta R.T.: -0.016 min
Response: 140201
Conc: 0.05 ng/ml



#21 Endrin ketone

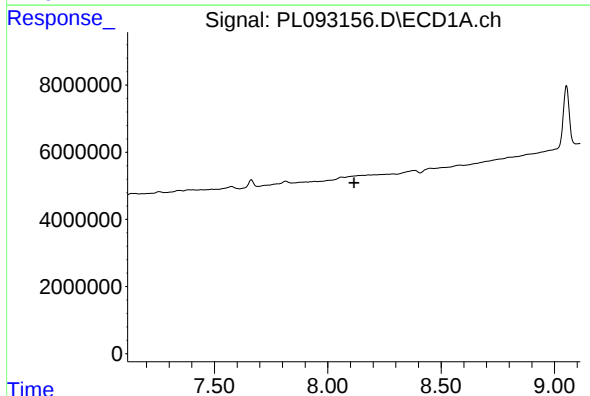
R.T.: 7.663 min
Delta R.T.: 0.020 min
Response: 4432845
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-763



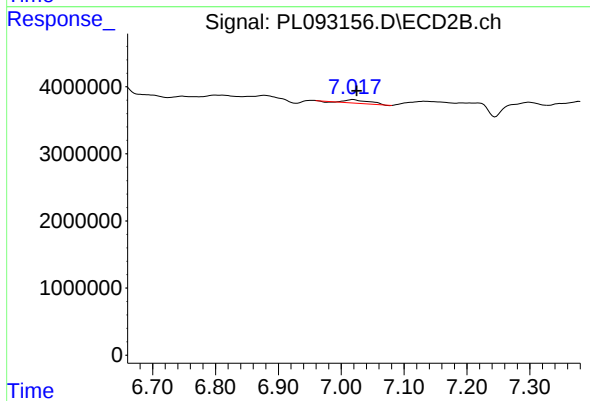
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



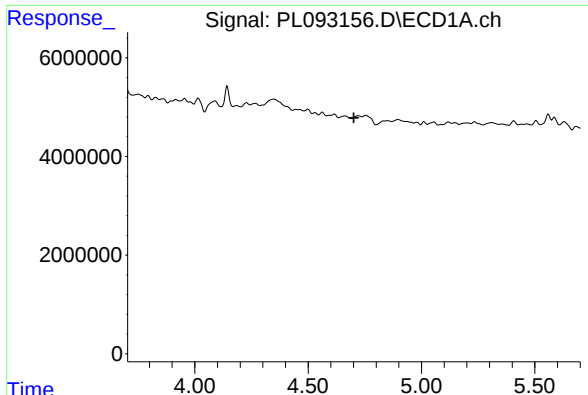
#22 Mirex

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



#22 Mirex

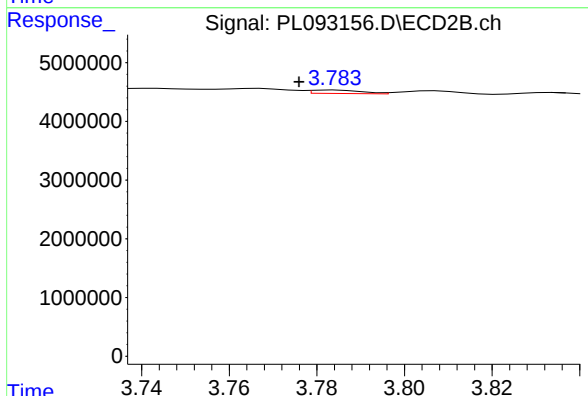
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 1230967
Conc: 0.47 ng/ml



#23 Chlordane-1

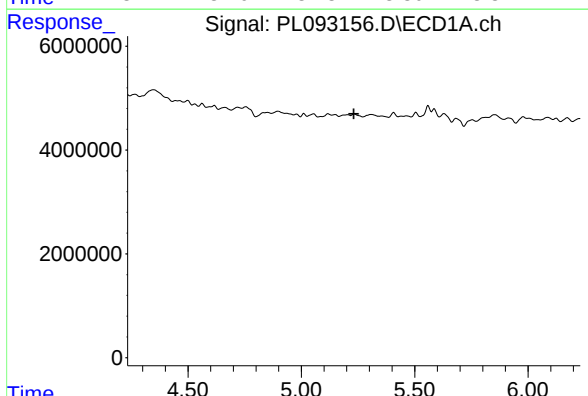
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-763



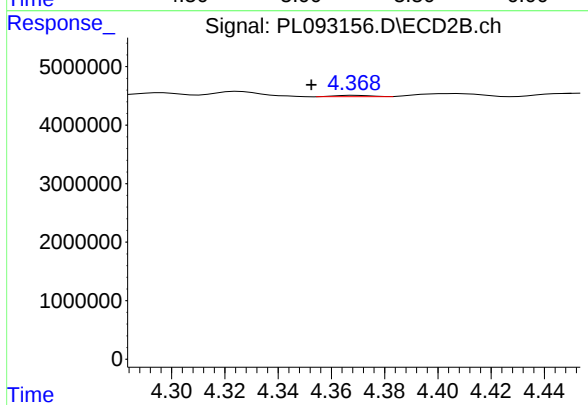
#23 Chlordane-1

R.T.: 3.784 min
Delta R.T.: 0.008 min
Response: 485830
Conc: 4.58 ng/ml



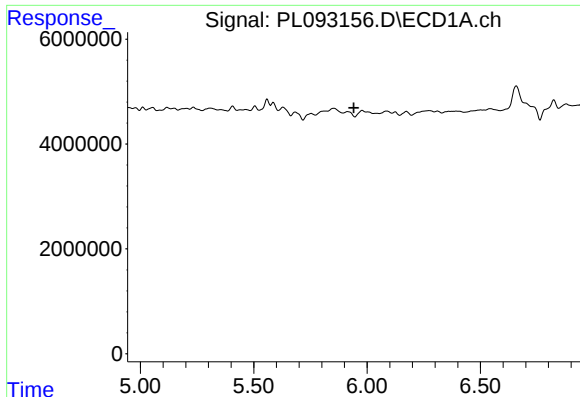
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

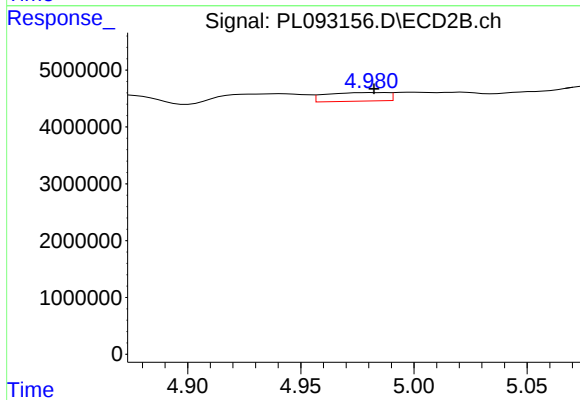
R.T.: 4.369 min
Delta R.T.: 0.016 min
Response: 225747
Conc: 1.82 ng/ml



#25 Chlordane-3

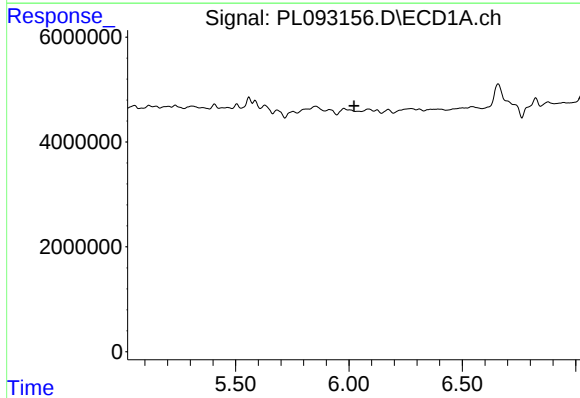
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-763



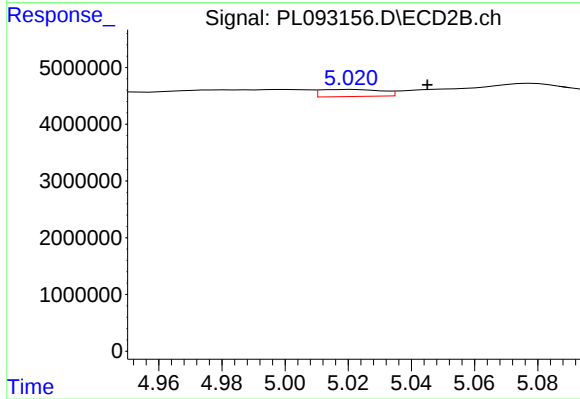
#25 Chlordane-3

R.T.: 4.981 min
Delta R.T.: -0.001 min
Response: 2849028
Conc: 7.86 ng/ml



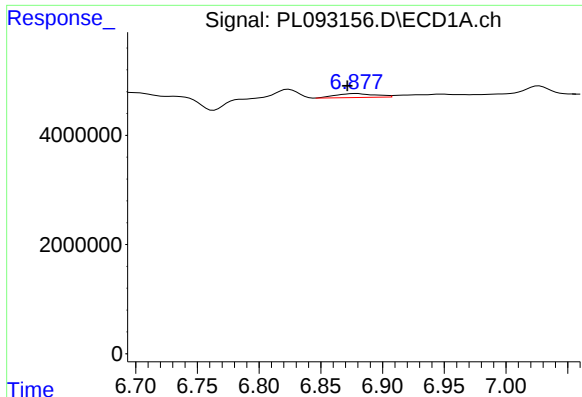
#26 Chlordane-4

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



#26 Chlordane-4

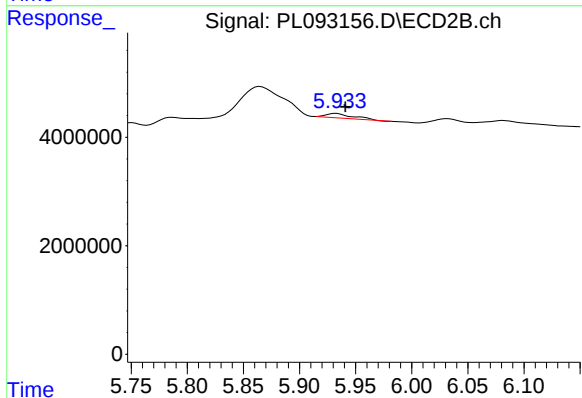
R.T.: 5.022 min
Delta R.T.: -0.023 min
Response: 1663572
Conc: 4.76 ng/ml



#27 Chlordane-5

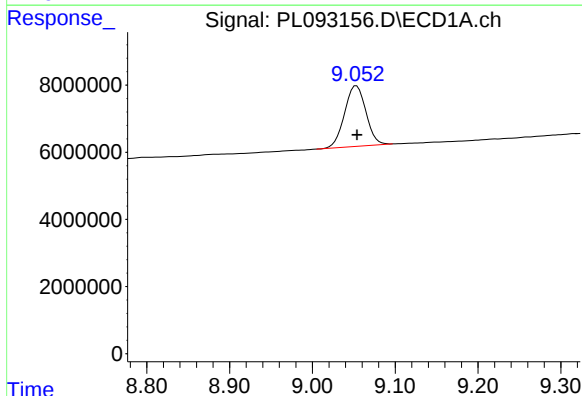
R.T.: 6.879 min
Delta R.T.: 0.007 min
Response: 1586975
Conc: 16.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-763



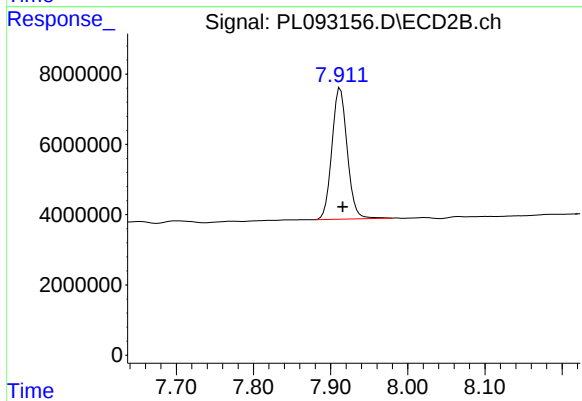
#27 Chlordane-5

R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 937530
Conc: 7.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 32362980
Conc: 16.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 51630405
Conc: 18.92 ng/ml