

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112624\
 Data File : PL093269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2024 12:42
 Operator : AR\AJ
 Sample : P4985-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-756-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:05:06 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...	3.536	2.774	84012854	56259091	32.325	19.507 #
28)	SA Decachlor...	9.054	7.914	33754303	49355442	19.415	17.279
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	439933	N.D.	0.103 #
3)	MA gamma-BHC...	0.000	3.619	0	267726	N.D.	0.065 #
4)	MA Heptachlor	0.000	3.945	0	95056	N.D.	0.023 #
5)	MB Aldrin	5.235f	0.000	1515471	0	0.504	N.D. #
6)	B beta-BHC	0.000	3.912	0	757241	N.D.	0.426 #
7)	B delta-BHC	0.000	4.125	0	41985	N.D.	0.010 #
8)	B Heptachlo...	0.000	4.709f	0	175076	N.D.	0.048 #
9)	A Endosulfan I	0.000	5.078f	0	1714500	N.D.	0.513 #
10)	B gamma-Chl...	0.000	4.978	0	2188905	N.D.	0.591 #
11)	B alpha-Chl...	0.000	5.045	0	1670273	N.D.	0.460 #
12)	B 4,4'-DDE	0.000	5.256f	0	799466	N.D.	0.223 #
13)	MA Dieldrin	0.000	5.371	0	2825852	N.D.	0.767 #
14)	MA Endrin	0.000	5.633	0	2261792	N.D.	0.709 #
17)	MA 4,4'-DDT	0.000	6.033	0	454645	N.D.	0.154 #
18)	B Endrin al...	0.000	6.083f	0	558229	N.D.	0.213 #
21)	B Endrin ke...	7.663f	0.000	4425336	0	1.950	N.D. #
22)	Mirex	0.000	7.020	0	473737	N.D.	0.176 #
23)	Chlordane-1	0.000	3.787	0	1348669	N.D.	11.604 #
24)	Chlordane-2	5.235	4.324f	1515471	1461156	13.217	10.905
25)	Chlordane-3	0.000	4.978	0	2188905	N.D.	5.448 #
26)	Chlordane-4	0.000	5.045	0	1670273	N.D.	4.282 #

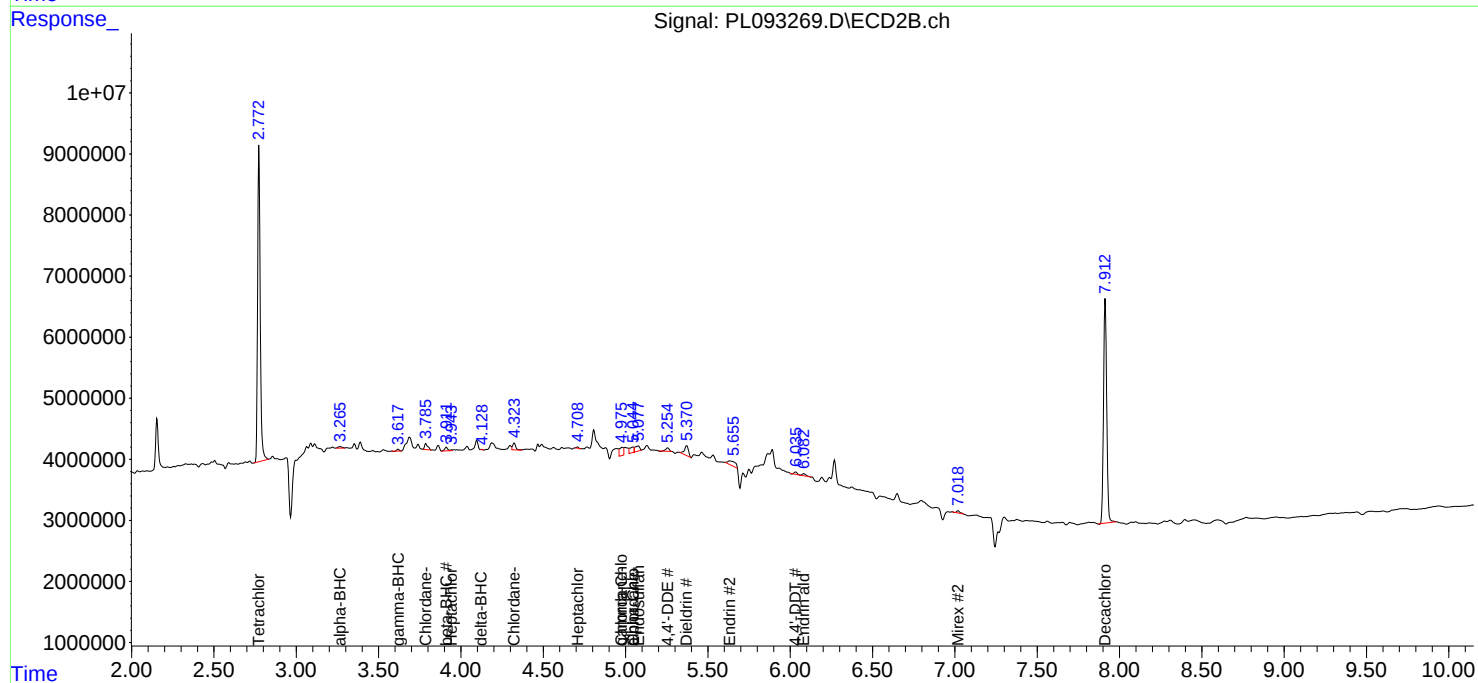
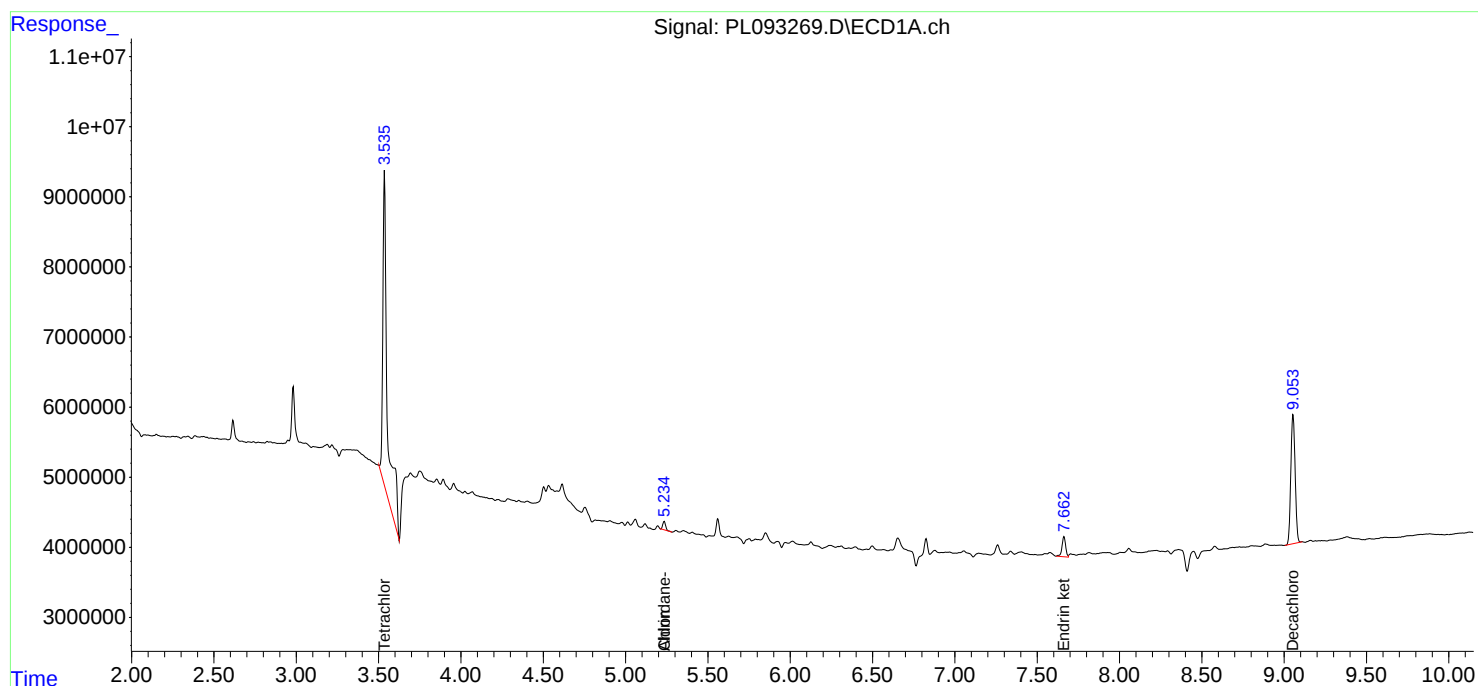
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

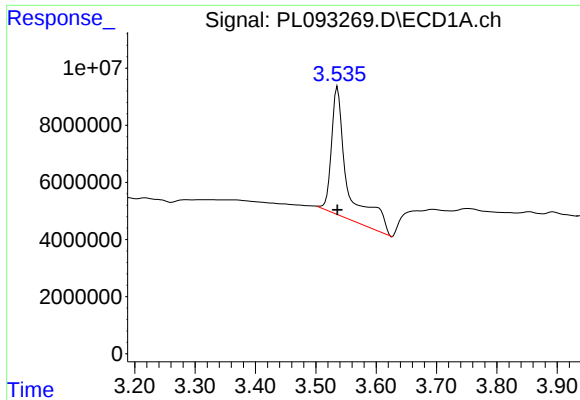
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112624\
Data File : PL093269.D
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MH-756-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:05:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
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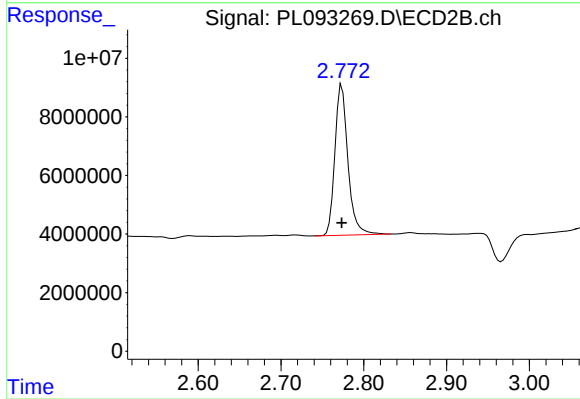




#1 Tetrachloro-m-xylene

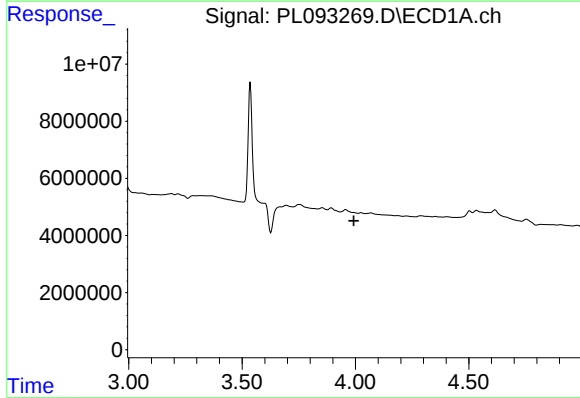
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 84012854
Conc: 32.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



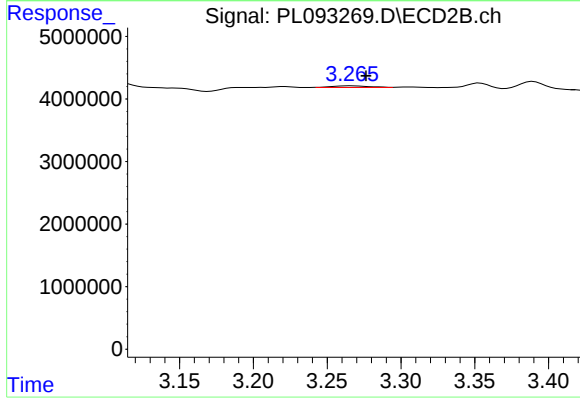
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 56259091
Conc: 19.51 ng/ml



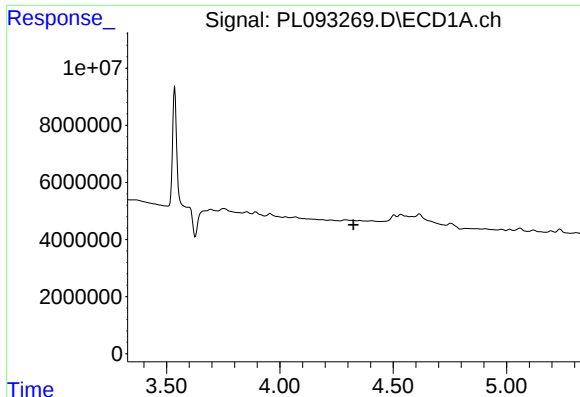
#2 alpha-BHC

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



#2 alpha-BHC

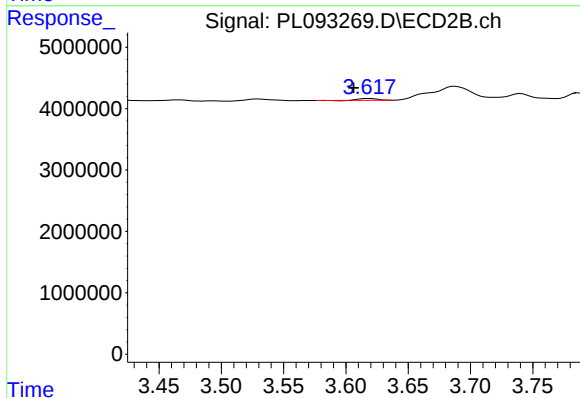
R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 439933
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

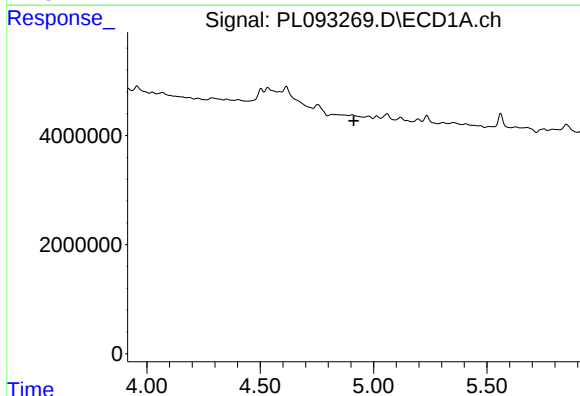
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



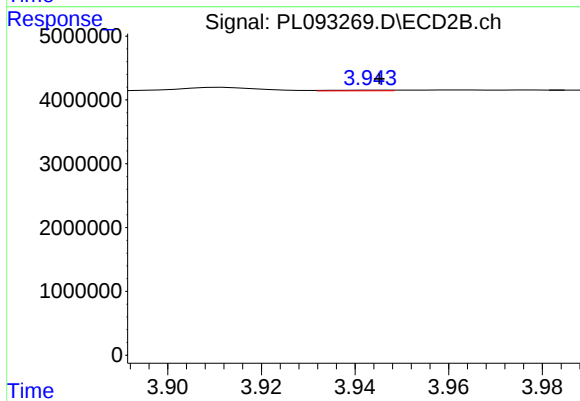
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.012 min
Response: 267726
Conc: 0.06 ng/ml



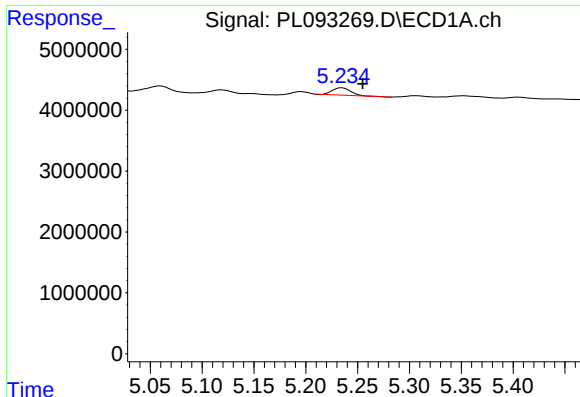
#4 Heptachlor

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



#4 Heptachlor

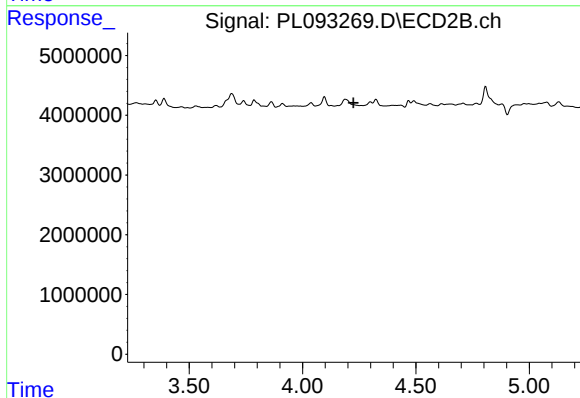
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 95056
Conc: 0.02 ng/ml



#5 Aldrin

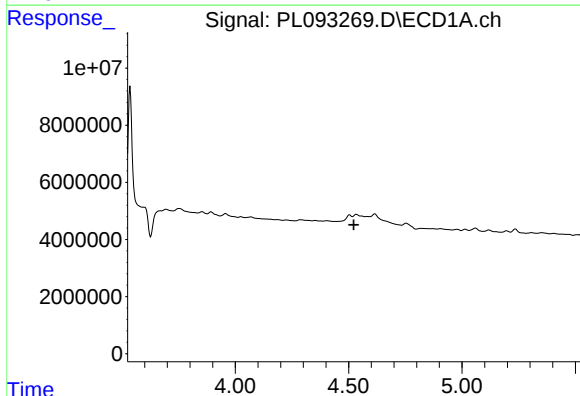
R.T.: 5.235 min
Delta R.T.: -0.020 min
Response: 1515471
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



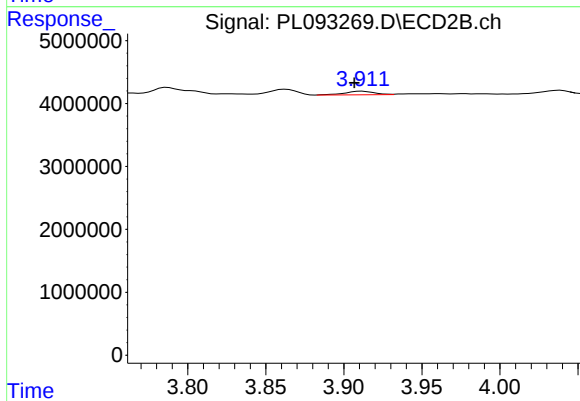
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.225 min
Response: 0
Conc: N.D.



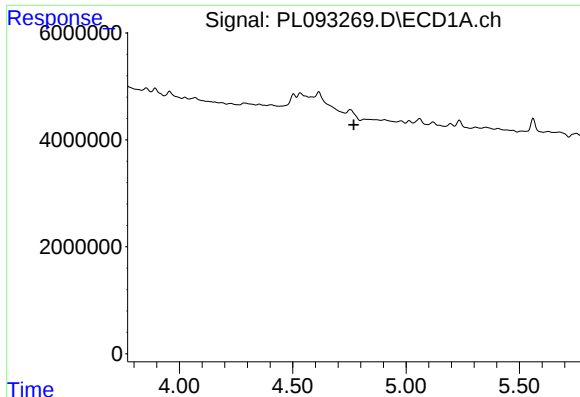
#6 beta-BHC

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



#6 beta-BHC

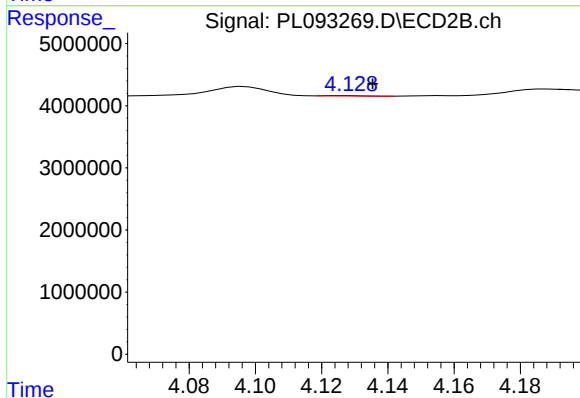
R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 757241
Conc: 0.43 ng/ml



#7 delta-BHC

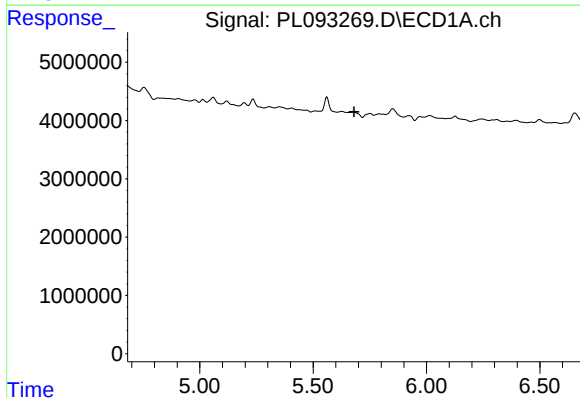
R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



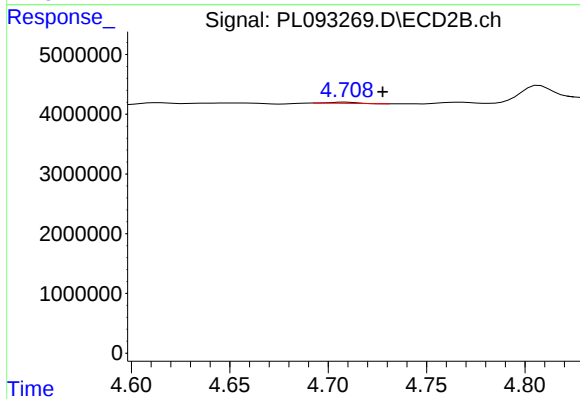
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.010 min
Response: 41985
Conc: 0.01 ng/ml



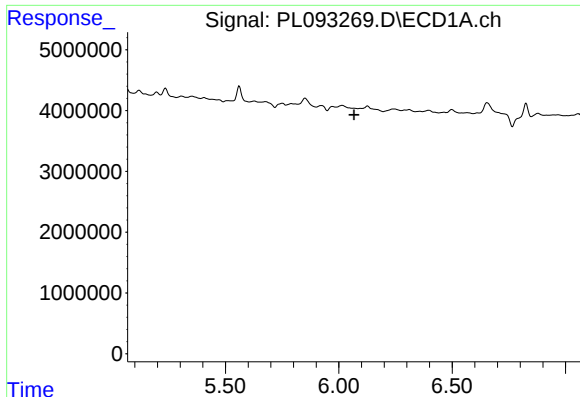
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

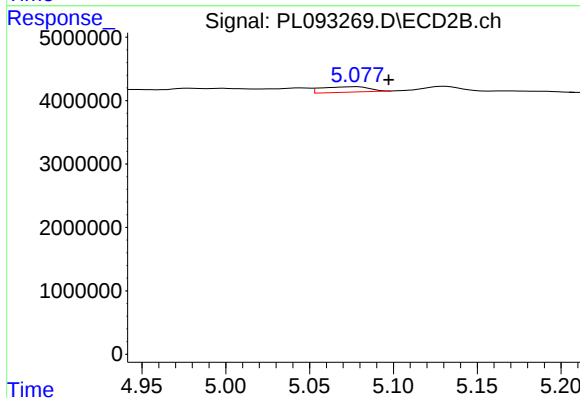
R.T.: 4.709 min
Delta R.T.: -0.019 min
Response: 175076
Conc: 0.05 ng/ml



#9 Endosulfan I

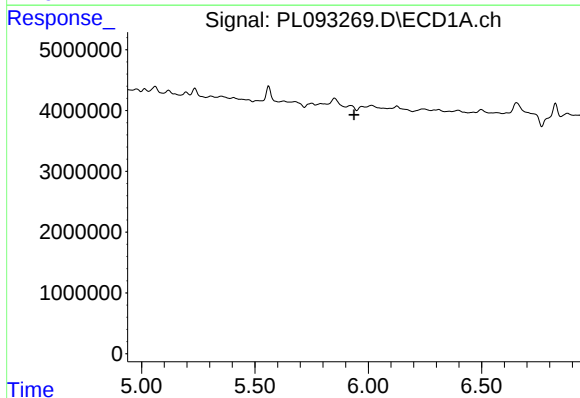
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



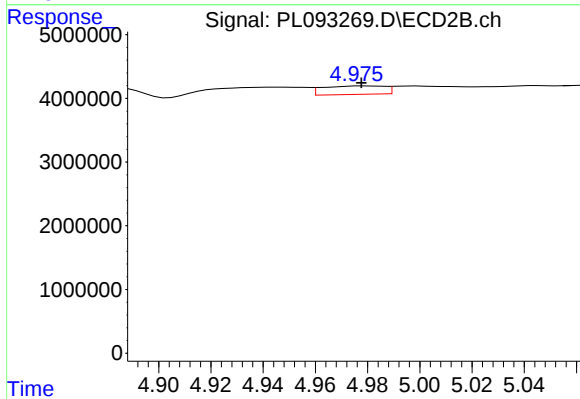
#9 Endosulfan I

R.T.: 5.078 min
Delta R.T.: -0.019 min
Response: 1714500
Conc: 0.51 ng/ml



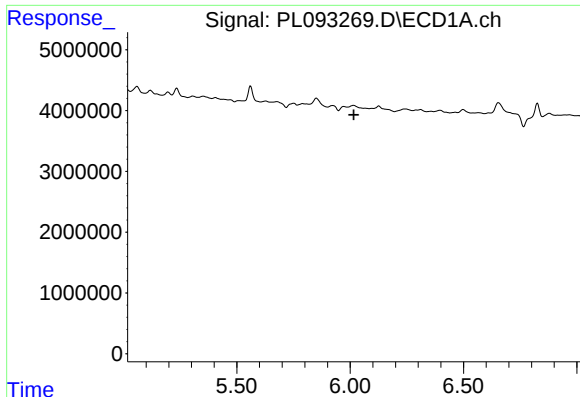
#10 gamma-Chlordane

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



#10 gamma-Chlordane

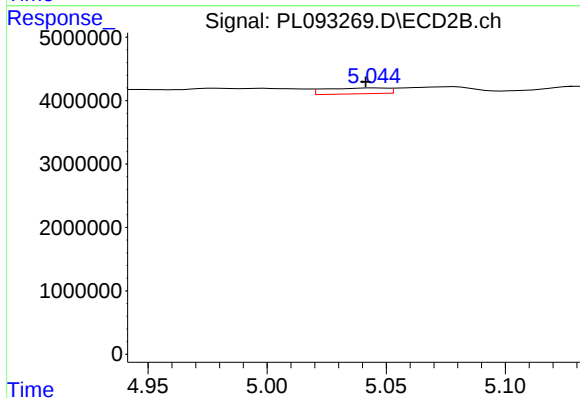
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 2188905
Conc: 0.59 ng/ml



#11 alpha-Chlordane

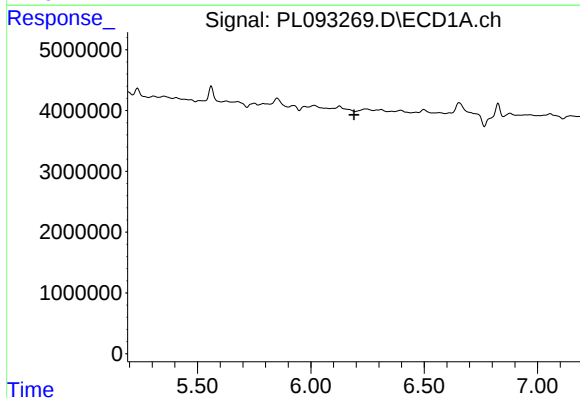
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



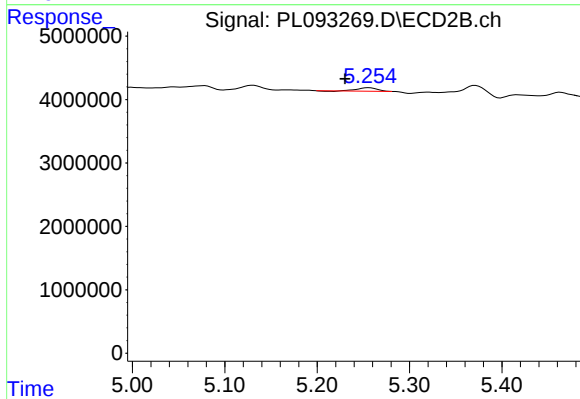
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.004 min
Response: 1670273
Conc: 0.46 ng/ml



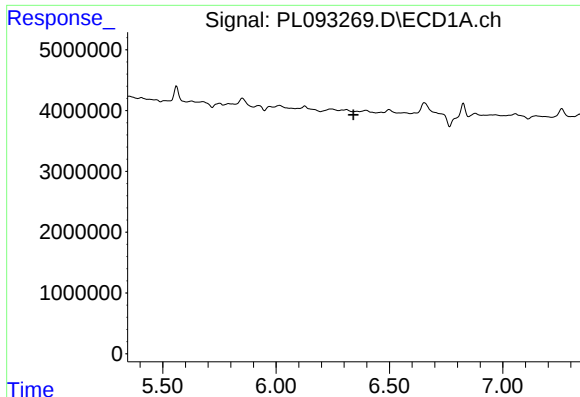
#12 4,4'-DDE

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



#12 4,4'-DDE

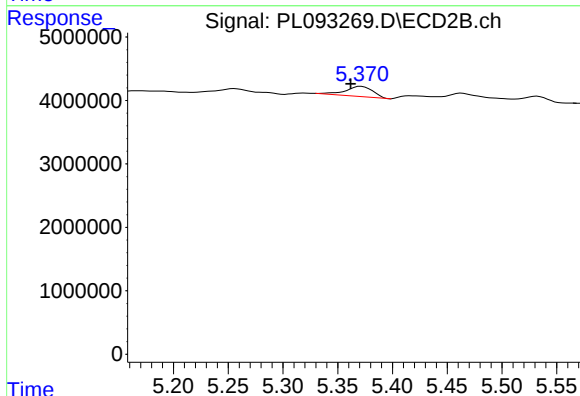
R.T.: 5.256 min
Delta R.T.: 0.025 min
Response: 799466
Conc: 0.22 ng/ml



#13 Dieldrin

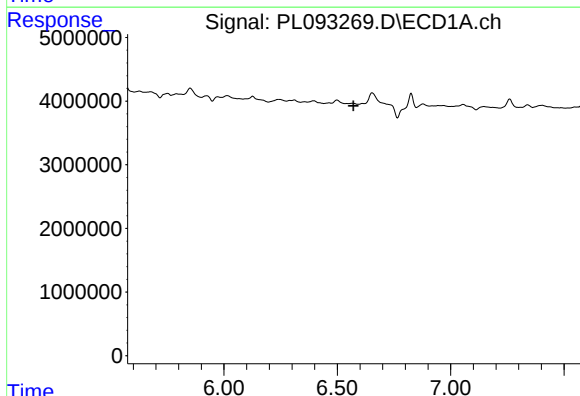
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



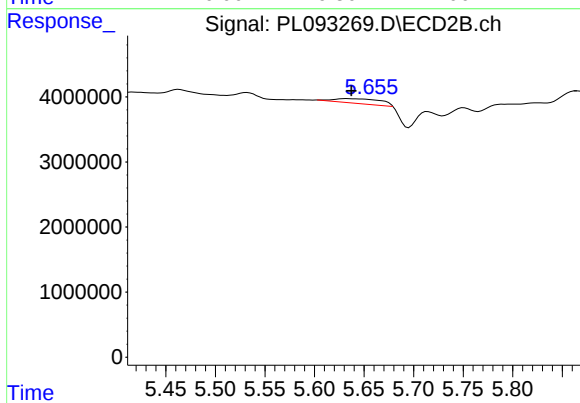
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.009 min
Response: 2825852
Conc: 0.77 ng/ml



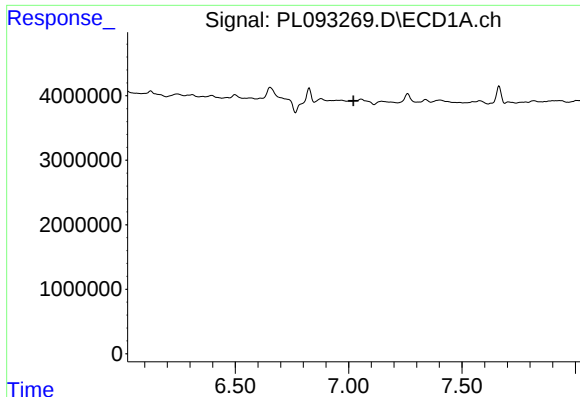
#14 Endrin

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



#14 Endrin

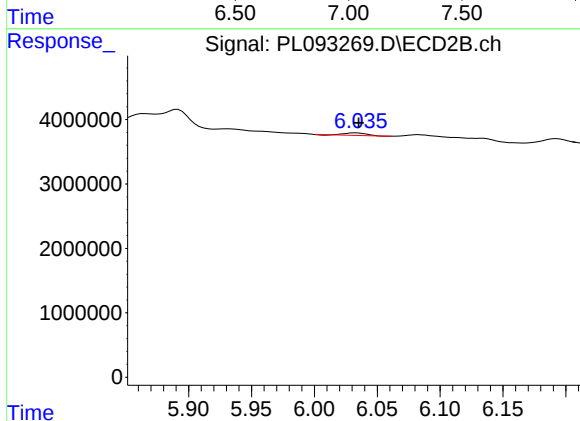
R.T.: 5.633 min
Delta R.T.: -0.004 min
Response: 2261792
Conc: 0.71 ng/ml



#17 4,4'-DDT

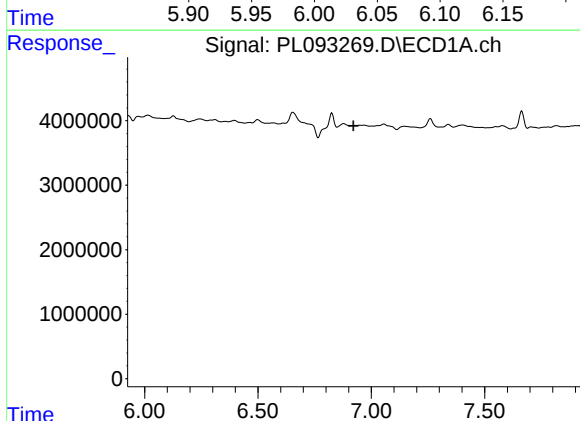
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



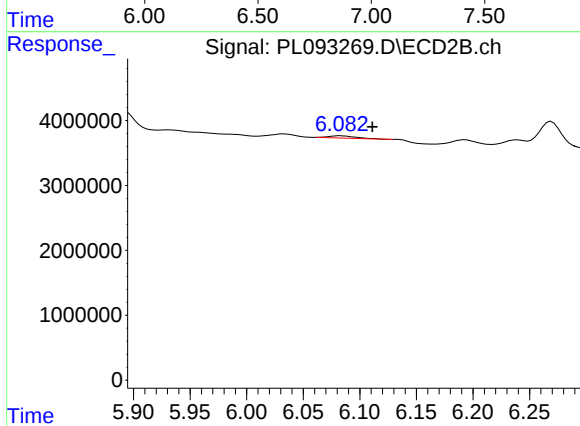
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 454645
Conc: 0.15 ng/ml



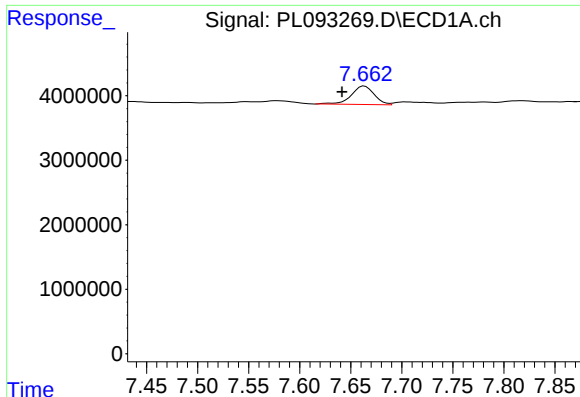
#18 Endrin aldehyde

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



#18 Endrin aldehyde

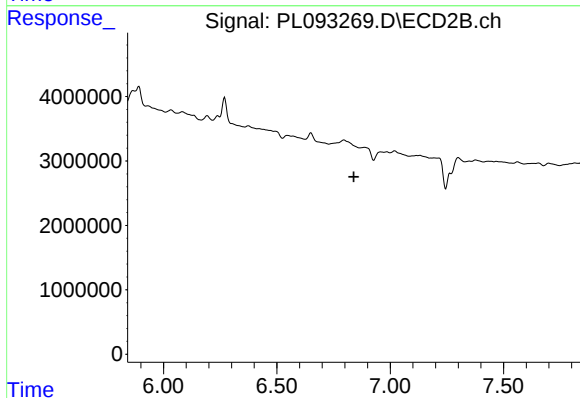
R.T.: 6.083 min
Delta R.T.: -0.028 min
Response: 558229
Conc: 0.21 ng/ml



#21 Endrin ketone

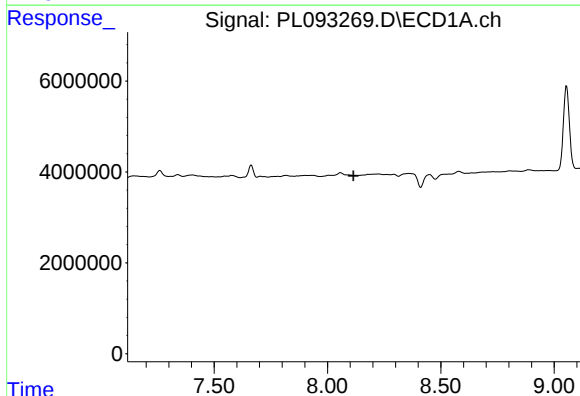
R.T.: 7.663 min
Delta R.T.: 0.022 min
Response: 4425336
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



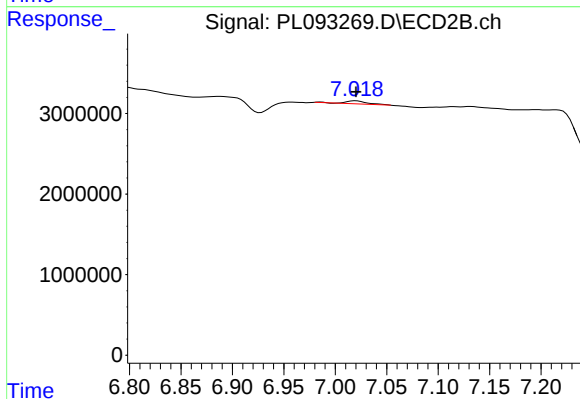
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



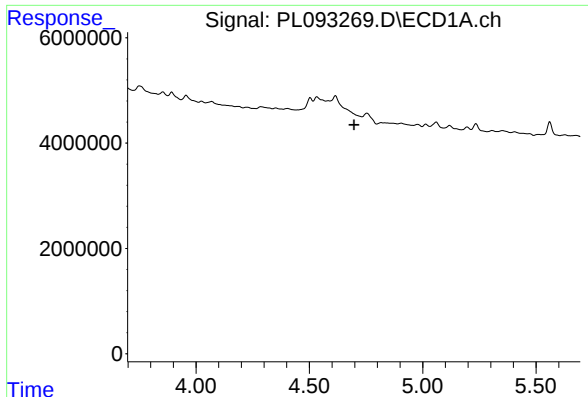
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

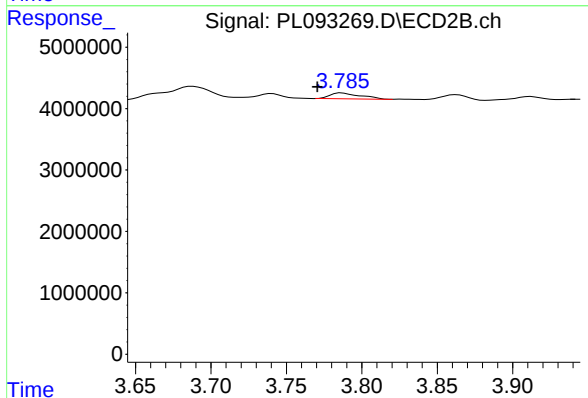
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 473737
Conc: 0.18 ng/ml



#23 Chlordane-1

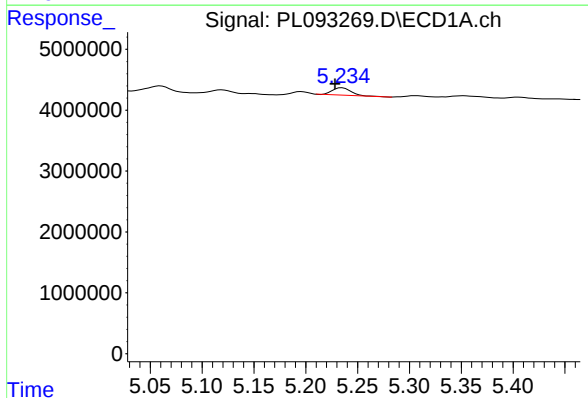
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



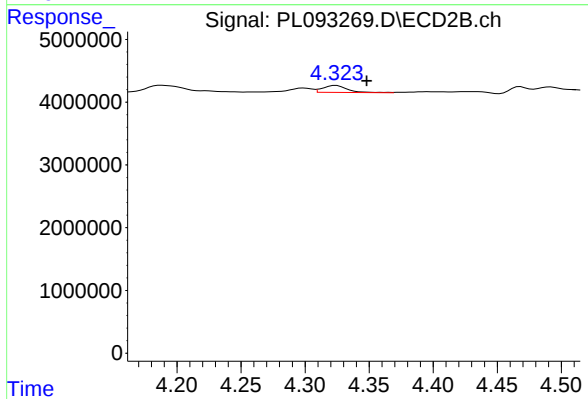
#23 Chlordane-1

R.T.: 3.787 min
Delta R.T.: 0.016 min
Response: 1348669
Conc: 11.60 ng/ml



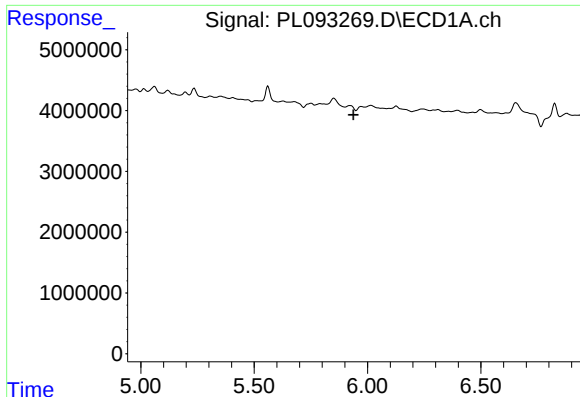
#24 Chlordane-2

R.T.: 5.235 min
Delta R.T.: 0.007 min
Response: 1515471
Conc: 13.22 ng/ml



#24 Chlordane-2

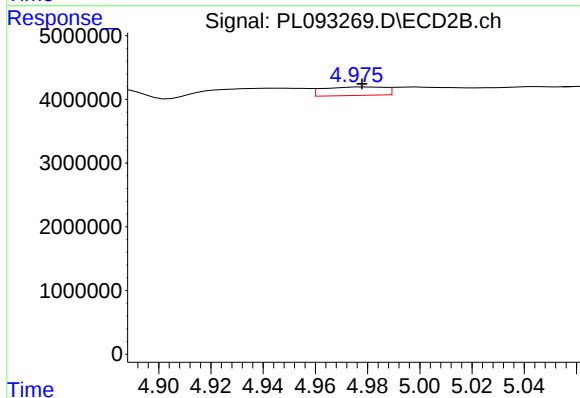
R.T.: 4.324 min
Delta R.T.: -0.024 min
Response: 1461156
Conc: 10.90 ng/ml



#25 Chlordane-3

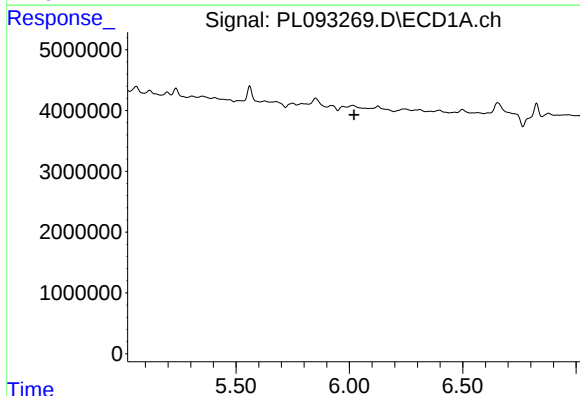
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



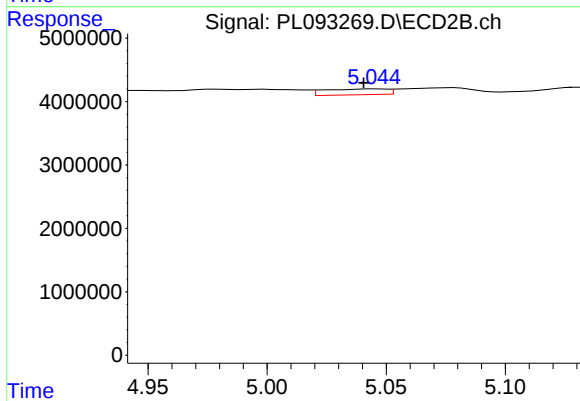
#25 Chlordane-3

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 2188905
Conc: 5.45 ng/ml



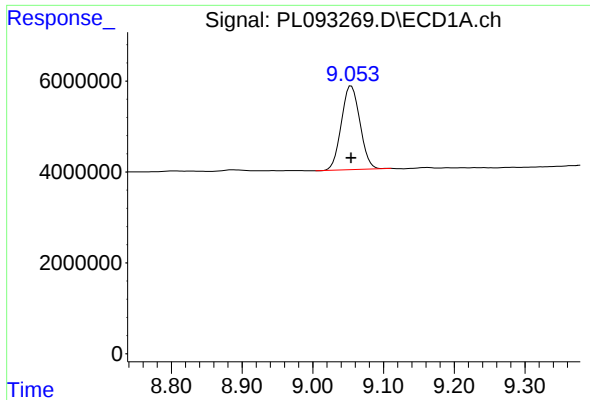
#26 Chlordane-4

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



#26 Chlordane-4

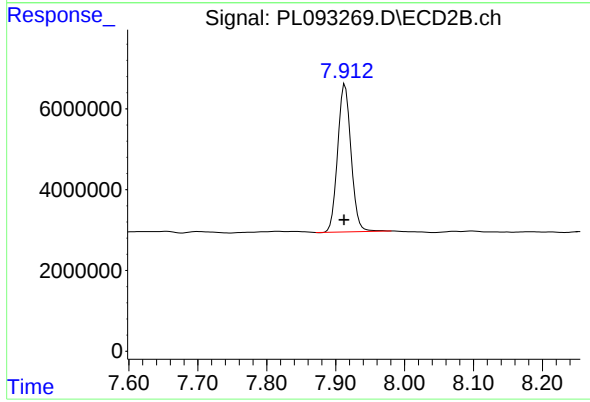
R.T.: 5.045 min
Delta R.T.: 0.005 min
Response: 1670273
Conc: 4.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 33754303
Conc: 19.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-756-WC



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 49355442
Conc: 17.28 ng/ml