

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
 Data File : PL091953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 10:52
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 14:04:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 14:03:20 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...	3.544	2.782	42236372	45921989	18.986	18.310
28)	SA Decachlor...	9.060	7.923	32124664	46897103	19.609	18.744
Target Compounds							
2)	A alpha-BHC	0.000	3.270f	0	109466	N.D.	0.030 #
3)	MA gamma-BHC...	0.000	3.632f	0	194879	N.D.	0.055 #
5)	MB Aldrin	0.000	4.240	0	278021	N.D.	0.082 #
6)	B beta-BHC	0.000	3.918	0	782102	N.D.	0.520 #
7)	B delta-BHC	4.769	0.000	2786736	0	0.966	N.D. #
8)	B Heptachlo...	0.000	4.759f	0	466017	N.D.	0.154 #
10)	B gamma-Chl...	0.000	4.975	0	155612	N.D.	0.052 #
11)	B alpha-Chl...	0.000	5.074f	0	101919	N.D.	0.034 #
14)	MA Endrin	0.000	5.661	0	243756	N.D.	0.093 #
15)	B Endosulfa...	0.000	5.968f	0	35719	N.D.	0.014 #
16)	A 4,4'-DDD	0.000	5.788	0	153136	N.D.	0.072 #
17)	MA 4,4'-DDT	0.000	6.043	0	588765	N.D.	0.255 #
18)	B Endrin al...	0.000	6.130	0	112113	N.D.	0.055 #
19)	B Endosulfa...	0.000	6.341	0	85076	N.D.	0.035 #
20)	A Methoxychlor	0.000	6.618	0	157558	N.D.	0.126 #
23)	Chlordane-1	0.000	3.774	0	67336	N.D.	0.673 #
24)	Chlordane-2	0.000	4.384f	0	33634	N.D.	0.300 #
25)	Chlordane-3	0.000	4.975	0	155612	N.D.	0.470 #
26)	Chlordane-4	0.000	5.074f	0	101919	N.D.	0.321 #
27)	Chlordane-5	0.000	5.968f	0	35719	N.D.	0.329 #

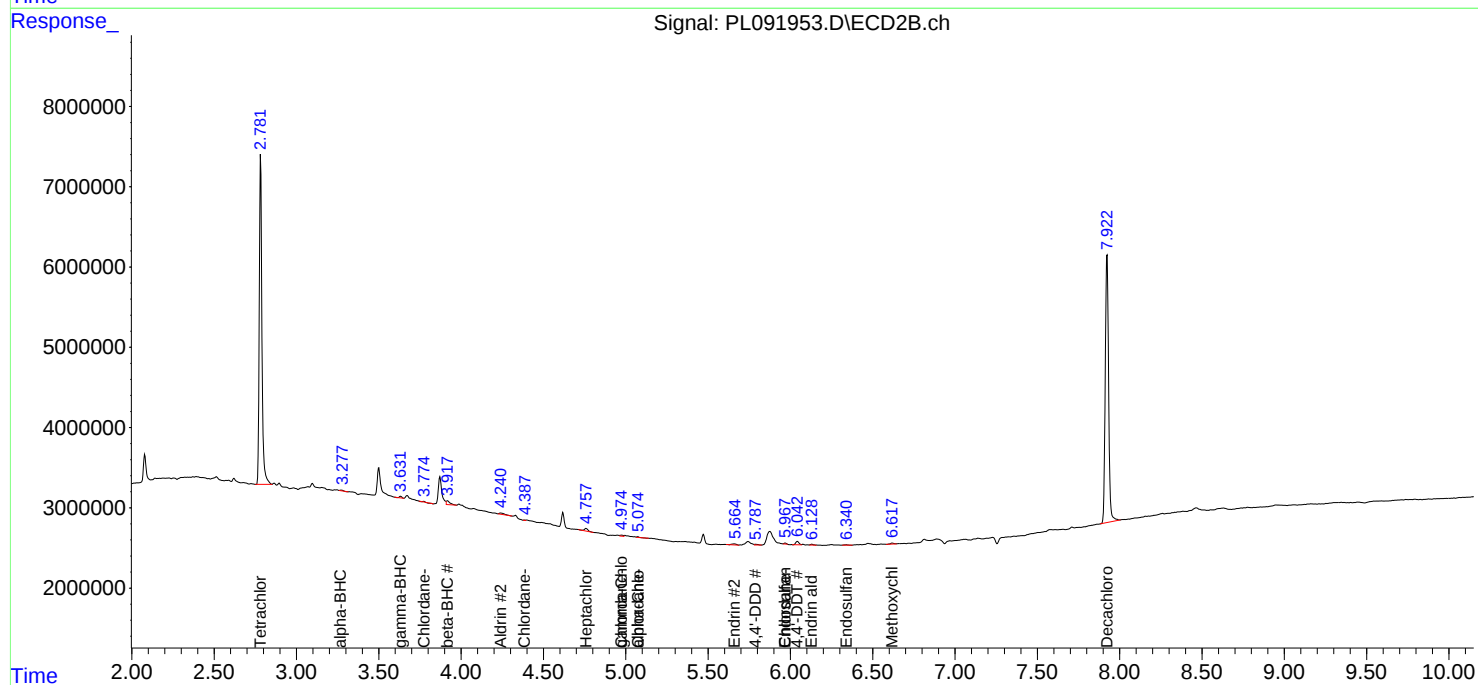
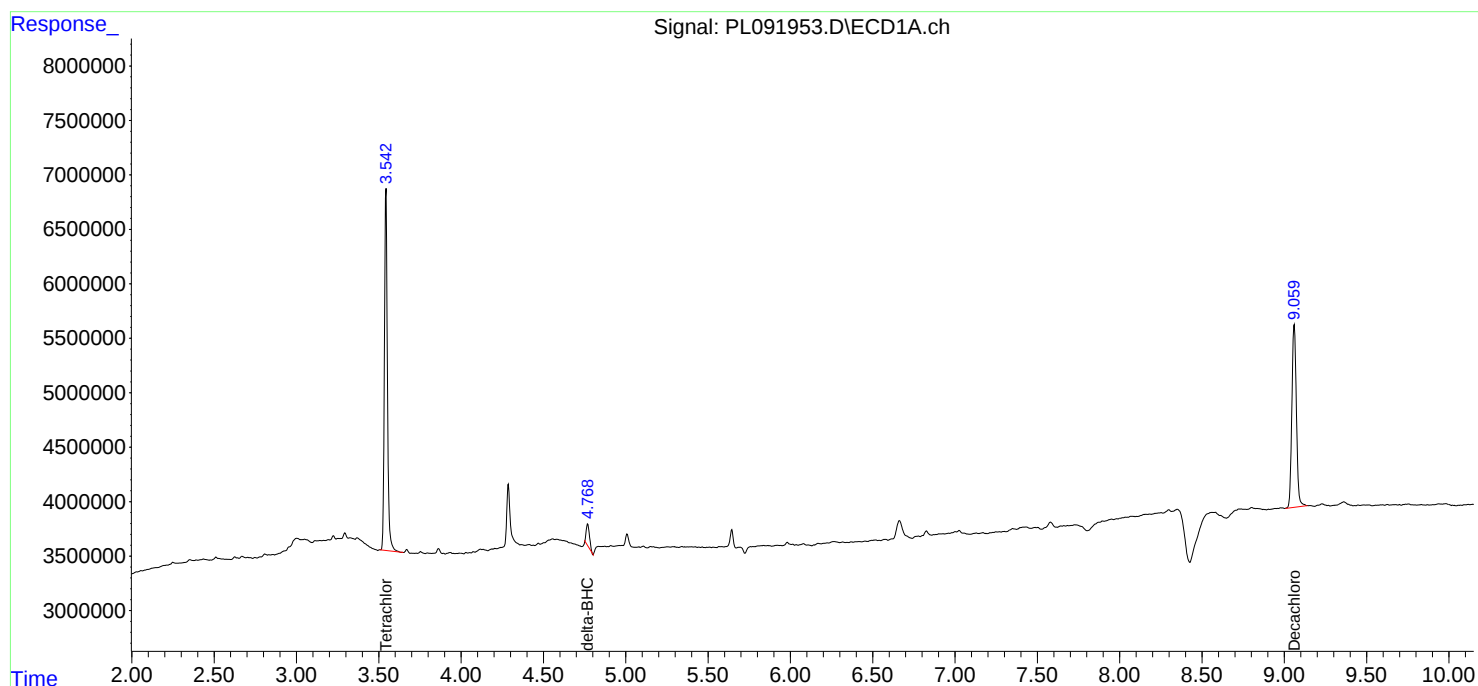
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

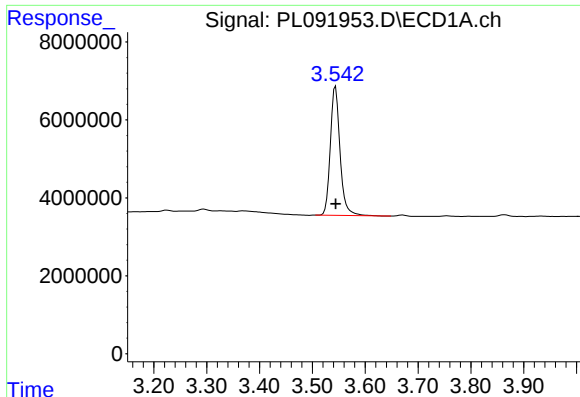
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
Data File : PL091953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 10:52
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 14:04:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
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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

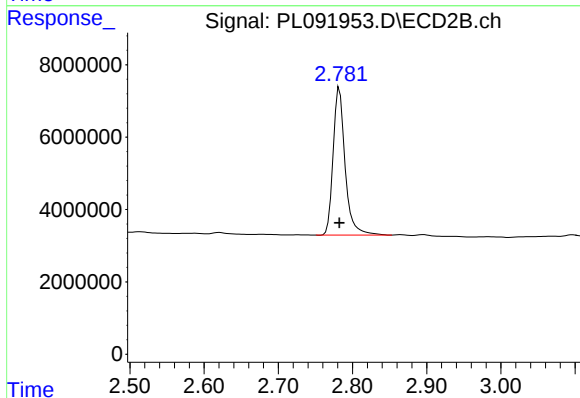




#1 Tetrachloro-m-xylene

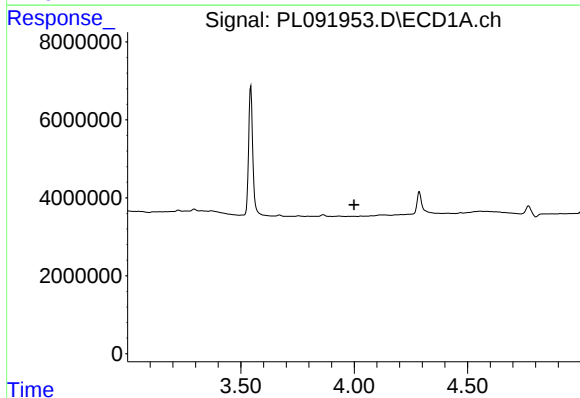
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 42236372
Conc: 18.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



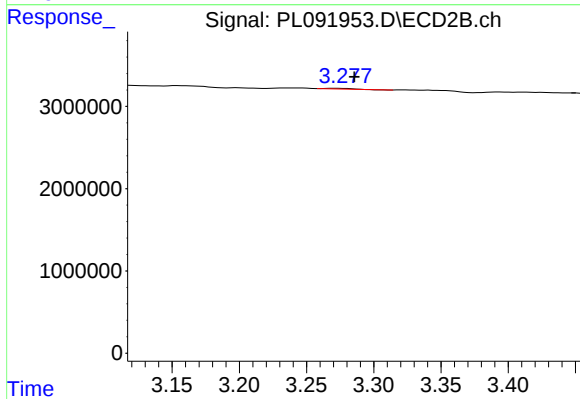
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 45921989
Conc: 18.31 ng/ml



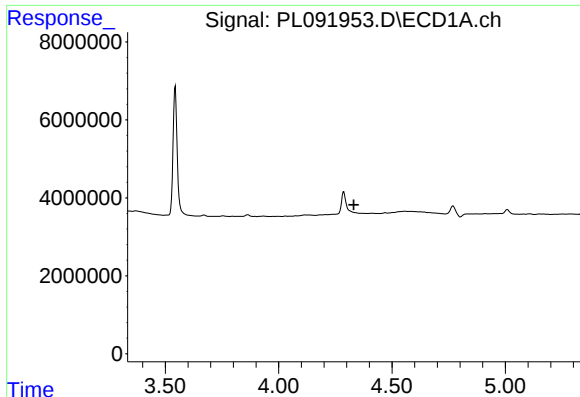
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

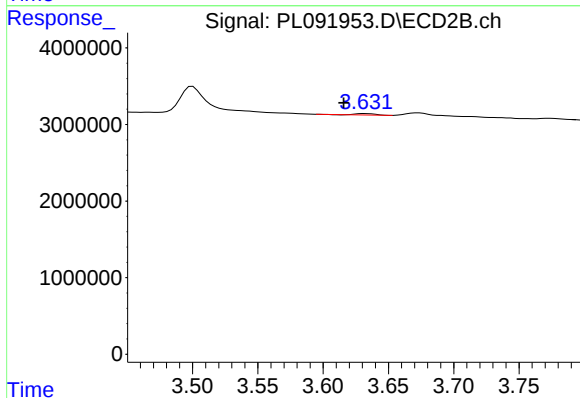
R.T.: 3.270 min
Delta R.T.: -0.016 min
Response: 109466
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

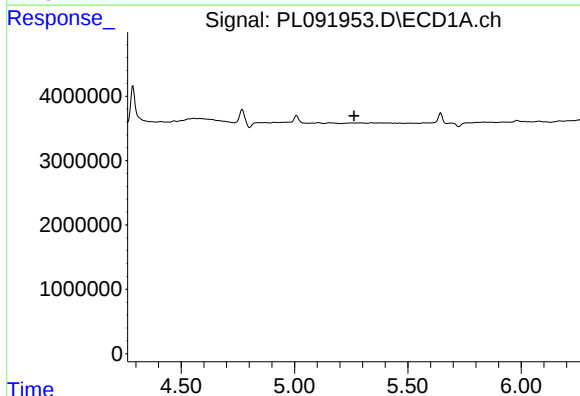
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



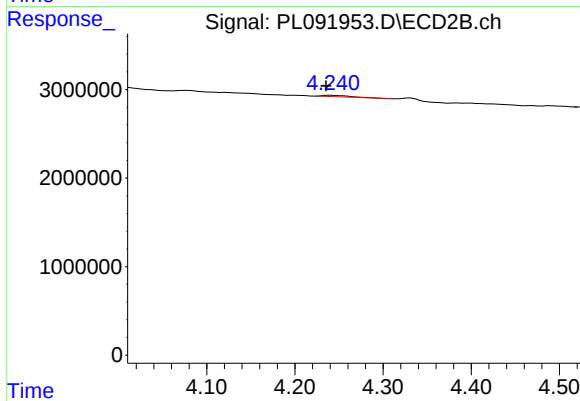
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.016 min
Response: 194879
Conc: 0.06 ng/ml



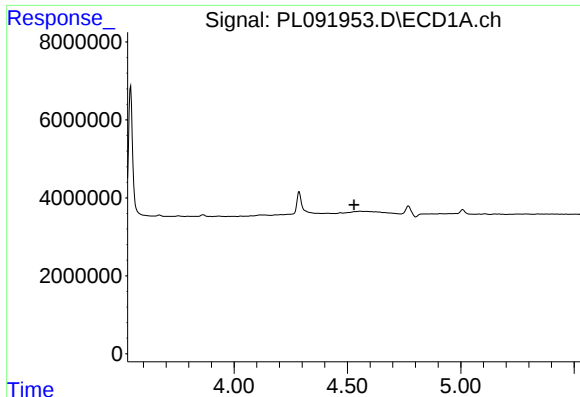
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#5 Aldrin

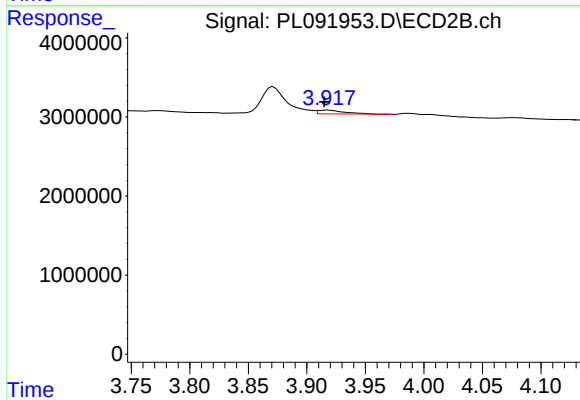
R.T.: 4.240 min
Delta R.T.: 0.005 min
Response: 278021
Conc: 0.08 ng/ml



#6 beta-BHC

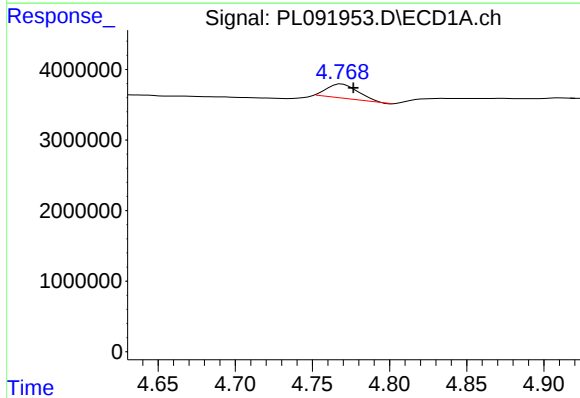
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



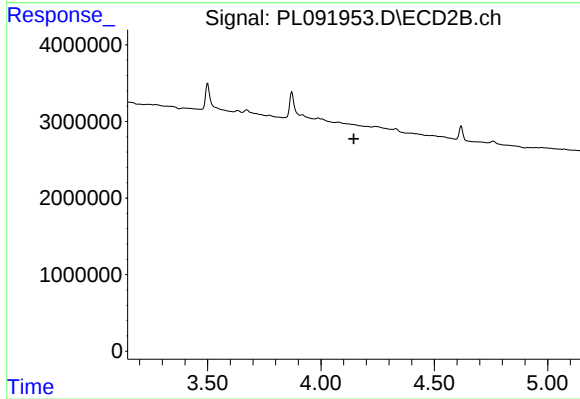
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 782102
Conc: 0.52 ng/ml



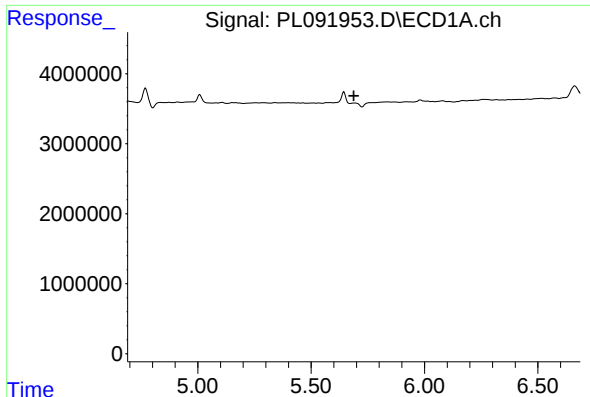
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 2786736
Conc: 0.97 ng/ml



#7 delta-BHC

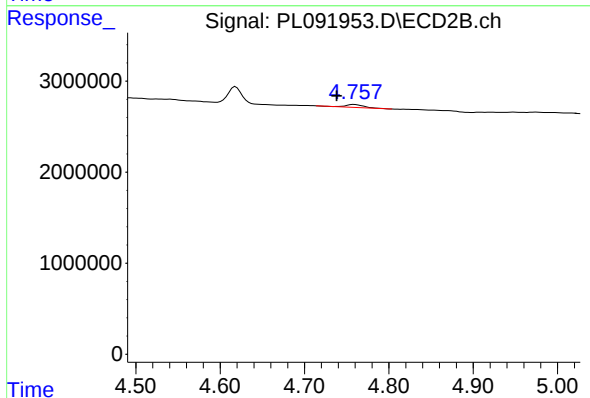
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

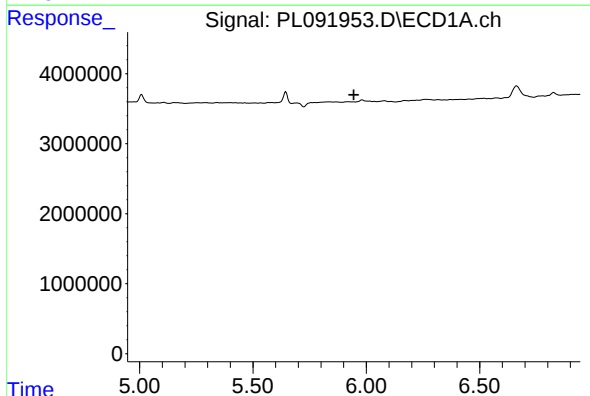
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



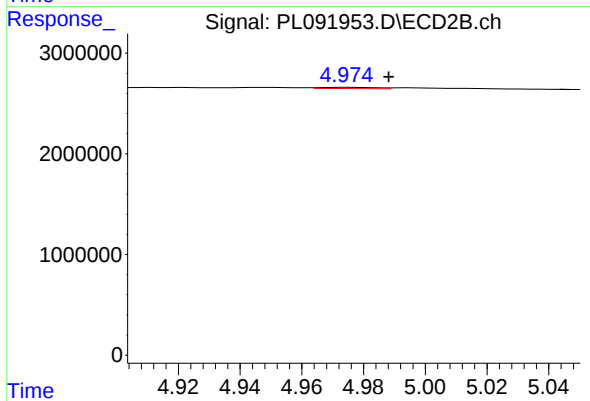
#8 Heptachlor epoxide

R.T.: 4.759 min
Delta R.T.: 0.021 min
Response: 466017
Conc: 0.15 ng/ml



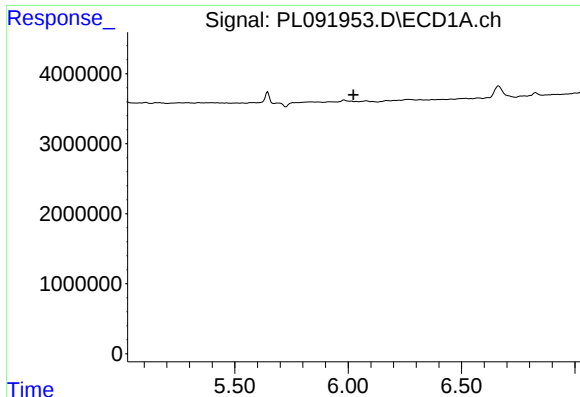
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

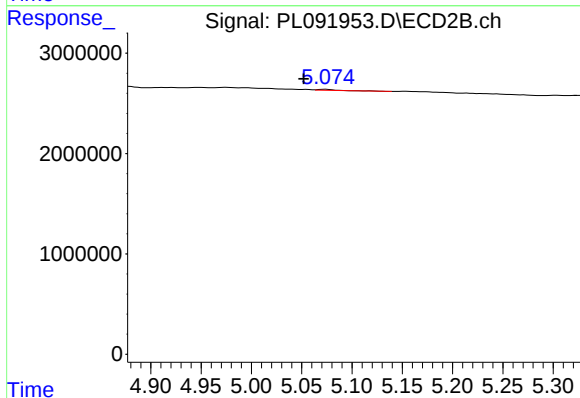
R.T.: 4.975 min
Delta R.T.: -0.013 min
Response: 155612
Conc: 0.05 ng/ml



#11 alpha-Chlordane

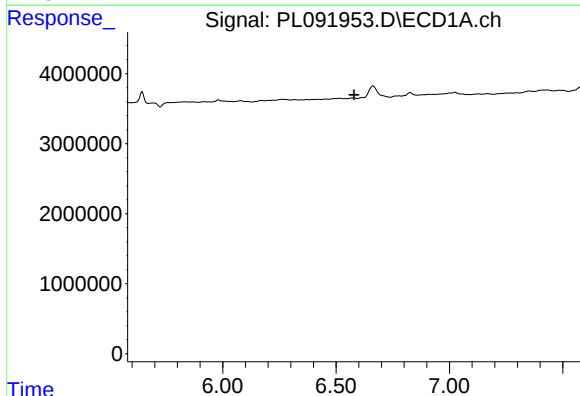
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



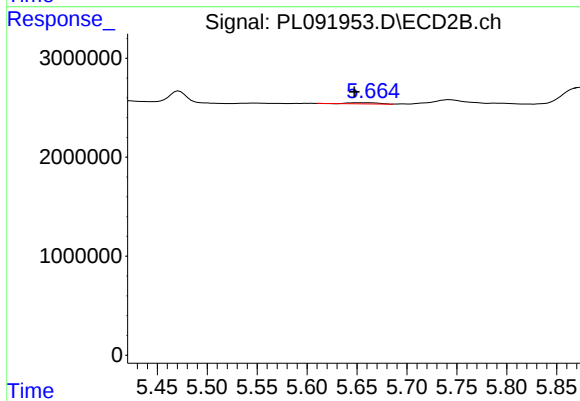
#11 alpha-Chlordane

R.T.: 5.074 min
Delta R.T.: 0.022 min
Response: 101919
Conc: 0.03 ng/ml



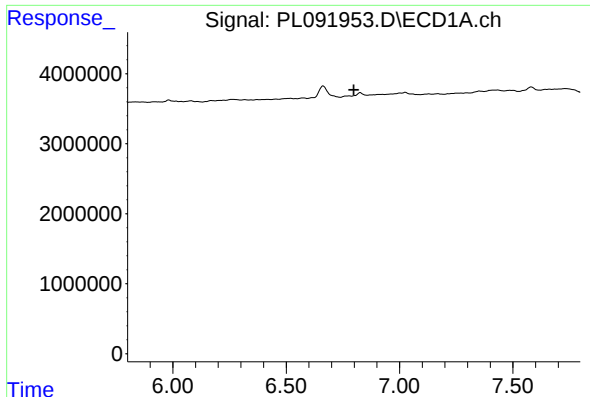
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

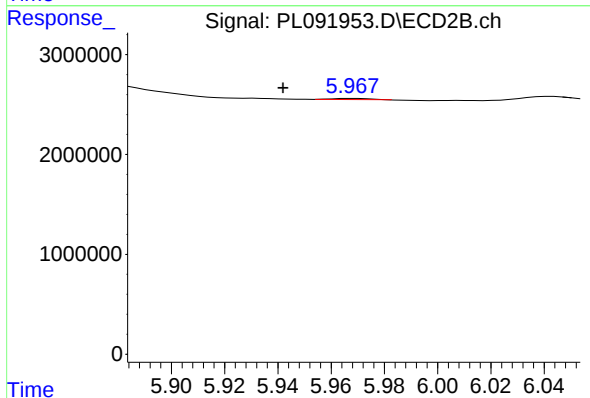
R.T.: 5.661 min
Delta R.T.: 0.013 min
Response: 243756
Conc: 0.09 ng/ml



#15 Endosulfan II

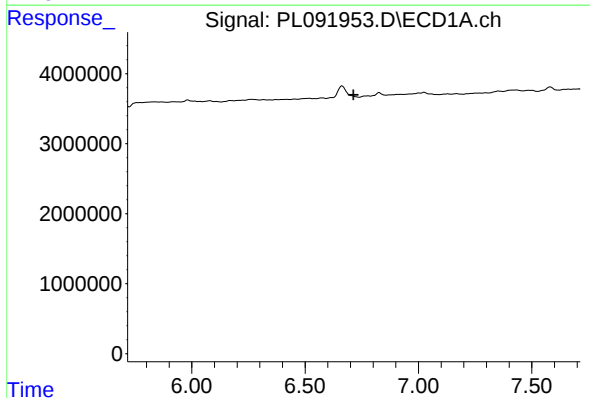
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



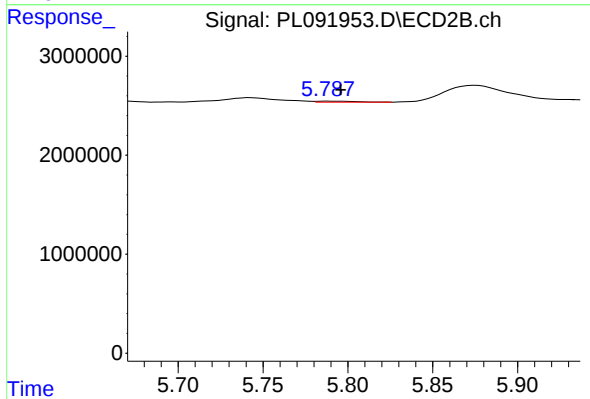
#15 Endosulfan II

R.T.: 5.968 min
Delta R.T.: 0.026 min
Response: 35719
Conc: 0.01 ng/ml



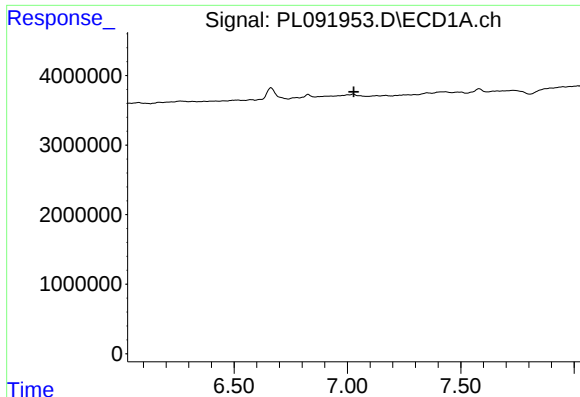
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

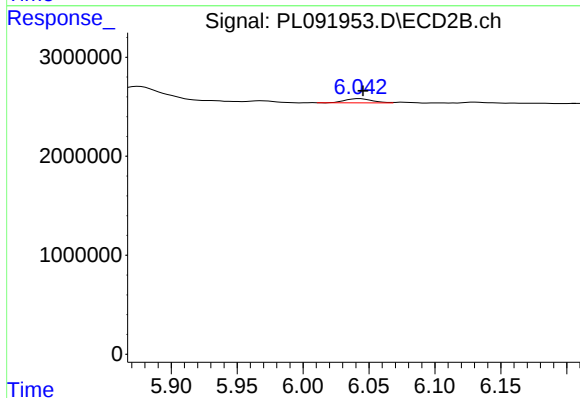
R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 153136
Conc: 0.07 ng/ml



#17 4,4'-DDT

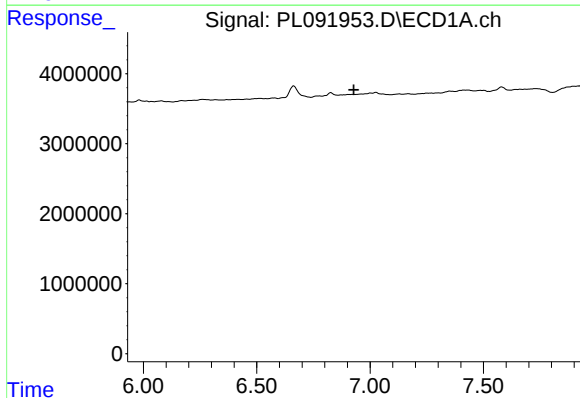
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



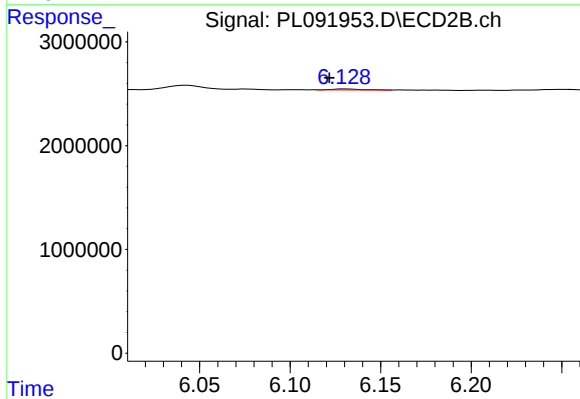
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 588765
Conc: 0.25 ng/ml



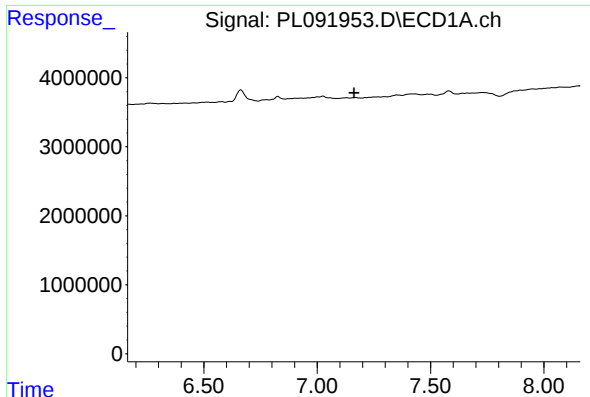
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

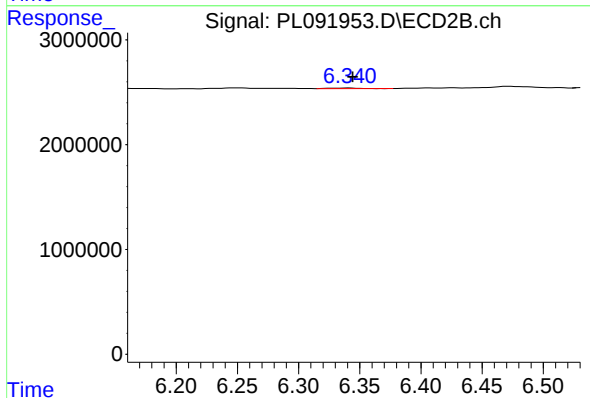
R.T.: 6.130 min
Delta R.T.: 0.009 min
Response: 112113
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

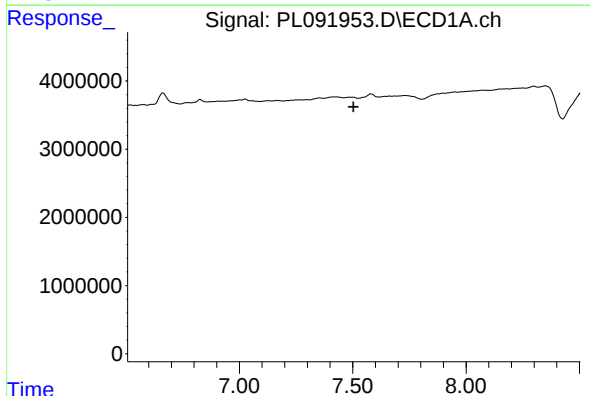
R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



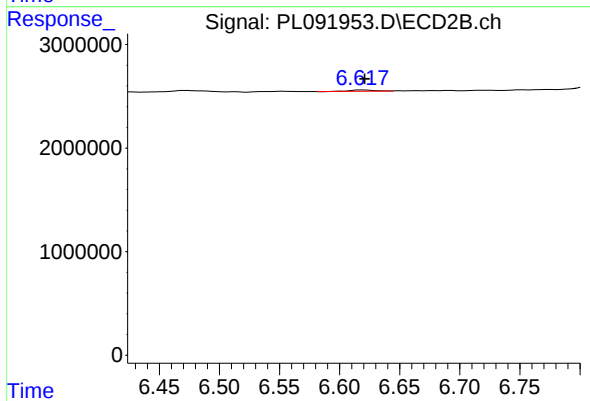
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 85076
Conc: 0.04 ng/ml



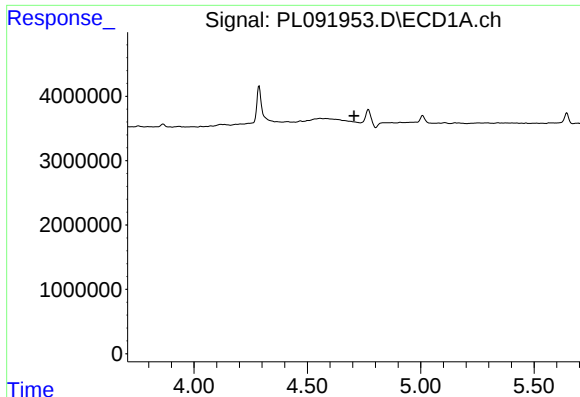
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

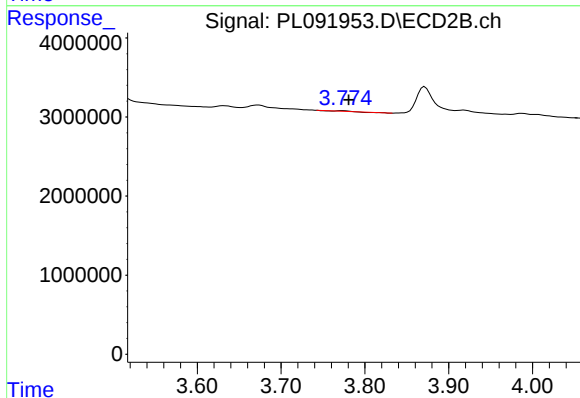
R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 157558
Conc: 0.13 ng/ml



#23 Chlordane-1

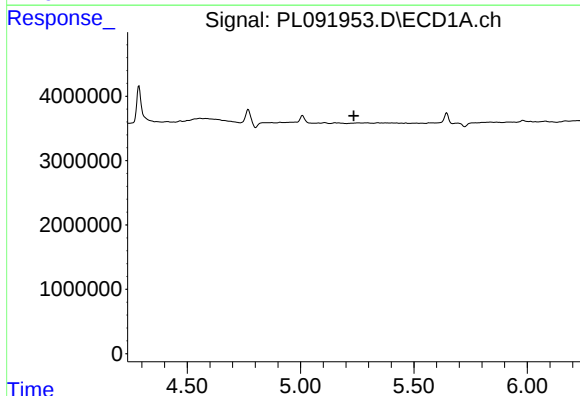
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



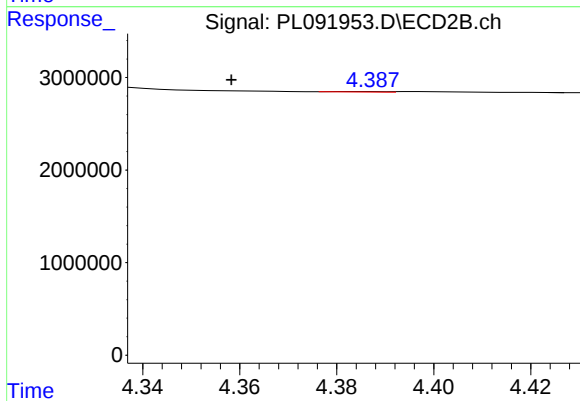
#23 Chlordane-1

R.T.: 3.774 min
Delta R.T.: -0.007 min
Response: 67336
Conc: 0.67 ng/ml



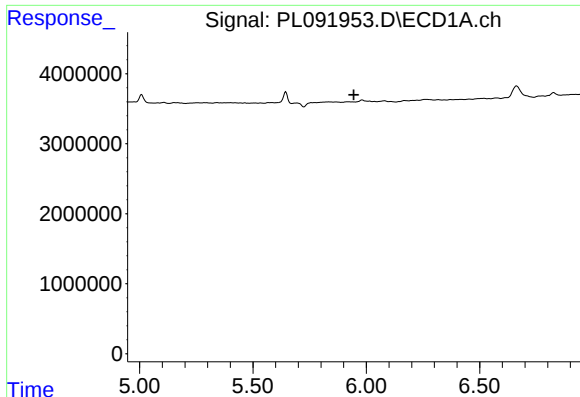
#24 Chlordane-2

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



#24 Chlordane-2

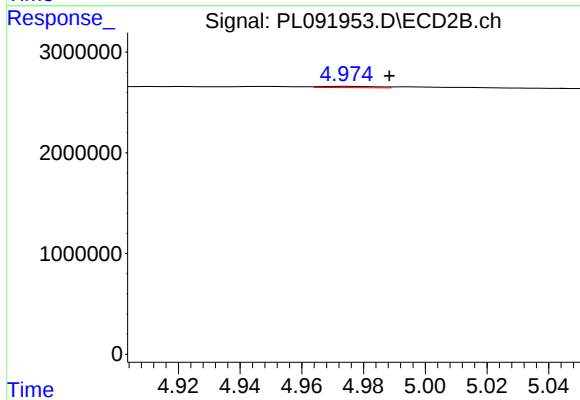
R.T.: 4.384 min
Delta R.T.: 0.025 min
Response: 33634
Conc: 0.30 ng/ml



#25 Chlordane-3

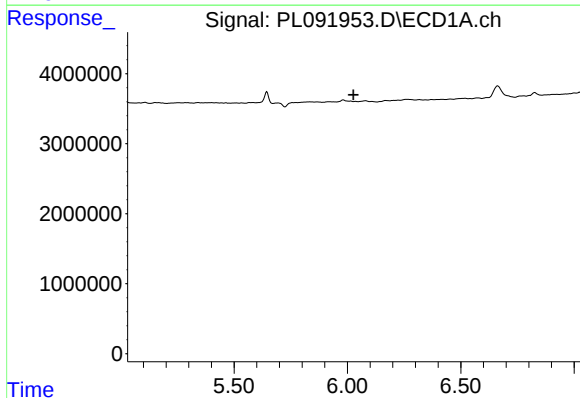
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



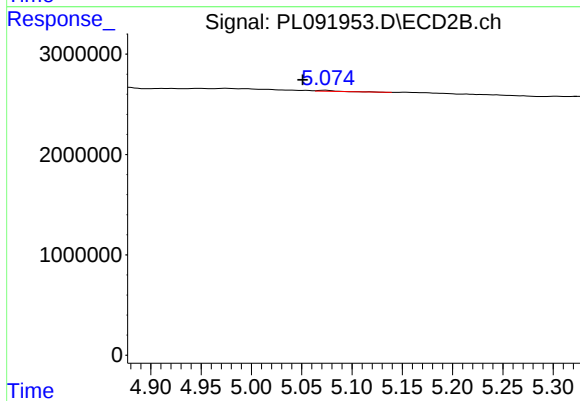
#25 Chlordane-3

R.T.: 4.975 min
Delta R.T.: -0.013 min
Response: 155612
Conc: 0.47 ng/ml



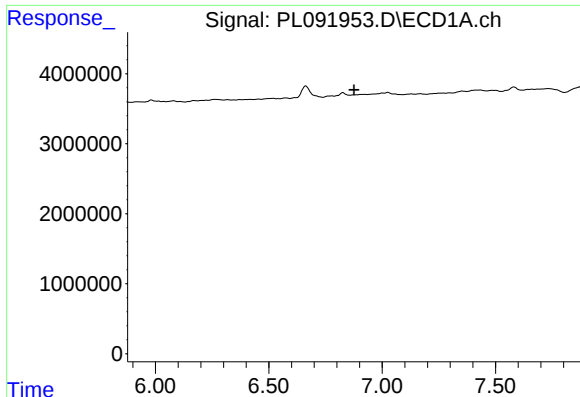
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

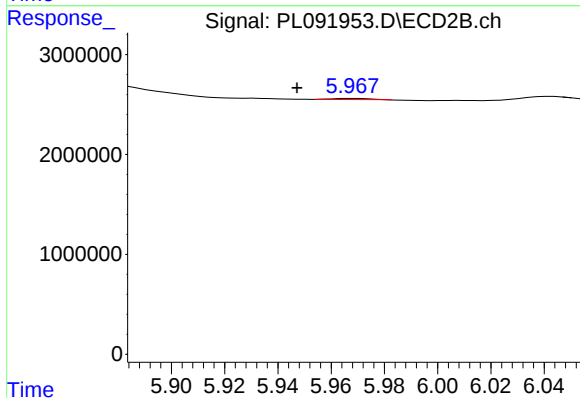
R.T.: 5.074 min
Delta R.T.: 0.023 min
Response: 101919
Conc: 0.32 ng/ml



#27 Chlordane-5

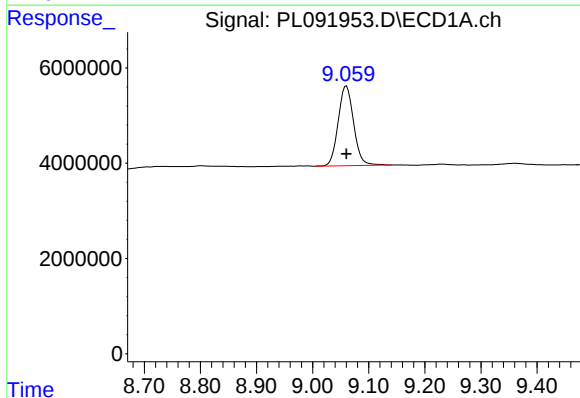
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



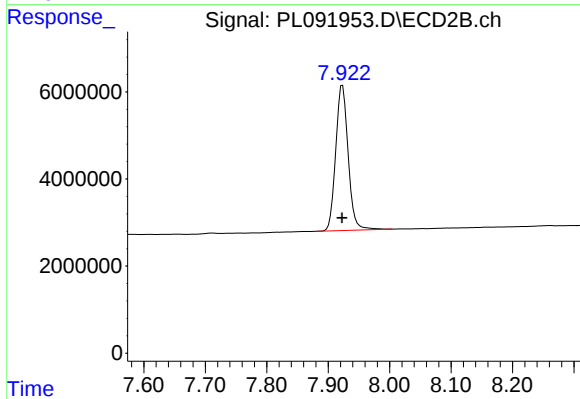
#27 Chlordane-5

R.T.: 5.968 min
Delta R.T.: 0.021 min
Response: 35719
Conc: 0.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 32124664
Conc: 19.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 46897103
Conc: 18.74 ng/ml