

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061524\
 Data File : PL090159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 16:02
 Operator : AR\AJ
 Sample : PB161450BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 01:47:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.549	2.794	43540543	30186954	20.796	21.053
28)	SA Decachlor...	9.064	7.940	25006704	23769292	17.007	15.995
Target Compounds							
2)	A alpha-BHC	3.995	3.285	29162	67131	0.010	0.031 #
3)	MA gamma-BHC...	0.000	3.646f	0	319218	N.D.	0.153 #
4)	MA Heptachlor	4.929	3.985	1843616	94314	0.706	0.047 #
5)	MB Aldrin	5.273	4.278f	16518	105628	0.006	0.053 #
6)	B beta-BHC	0.000	3.931	0	29529	N.D.	0.032 #
7)	B delta-BHC	4.771	0.000	3485482	0	1.265	N.D. #
8)	B Heptachlo...	5.699	4.753	5731296	-4971	2.301	N.D. #
9)	A Endosulfan I	0.000	5.138	0	26507	N.D.	0.016 #
10)	B gamma-Chl...	5.955	5.003	22158	156595	0.009	0.084 #
11)	B alpha-Chl...	6.031	5.077	17662	173771	0.007	0.093 #
12)	B 4,4'-DDE	0.000	5.255	0	10003	N.D.	0.006 #
13)	MA Dieldrin	6.340f	5.370f	299083	503048	0.126	0.273 #
14)	MA Endrin	6.570	5.682f	23182	130114	0.012	0.079 #
15)	B Endosulfa...	6.779f	5.949	238654	317218	0.114	0.197 #
16)	A 4,4'-DDD	6.711	5.832f	6598	137719	0.004	0.098 #
19)	B Endosulfa...	0.000	6.366	0	486470	N.D.	0.309 #
20)	A Methoxychlor	0.000	6.636	0	17406	N.D.	0.020 #
21)	B Endrin ke...	0.000	6.856	0	18209	N.D.	0.010 #
23)	Chlordane-1	0.000	3.800	0	144985	N.D.	2.211 #
24)	Chlordane-2	5.249	4.369	102768	49398	0.856	0.619 #
25)	Chlordane-3	5.955	5.003	22158	156595	0.055	0.704 #
26)	Chlordane-4	6.031	5.077	17662	173771	0.036	0.822 #
27)	Chlordane-5	0.000	5.761f	0	228787	N.D.	3.370 #

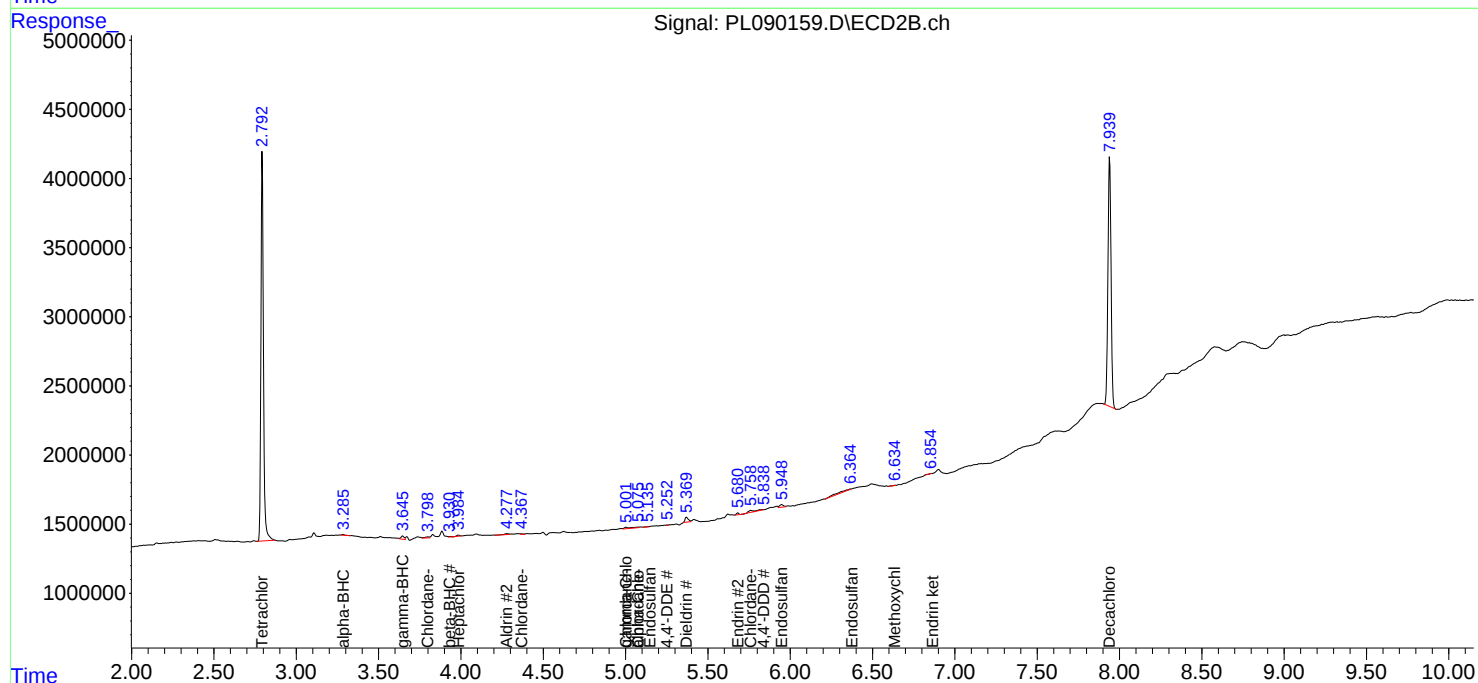
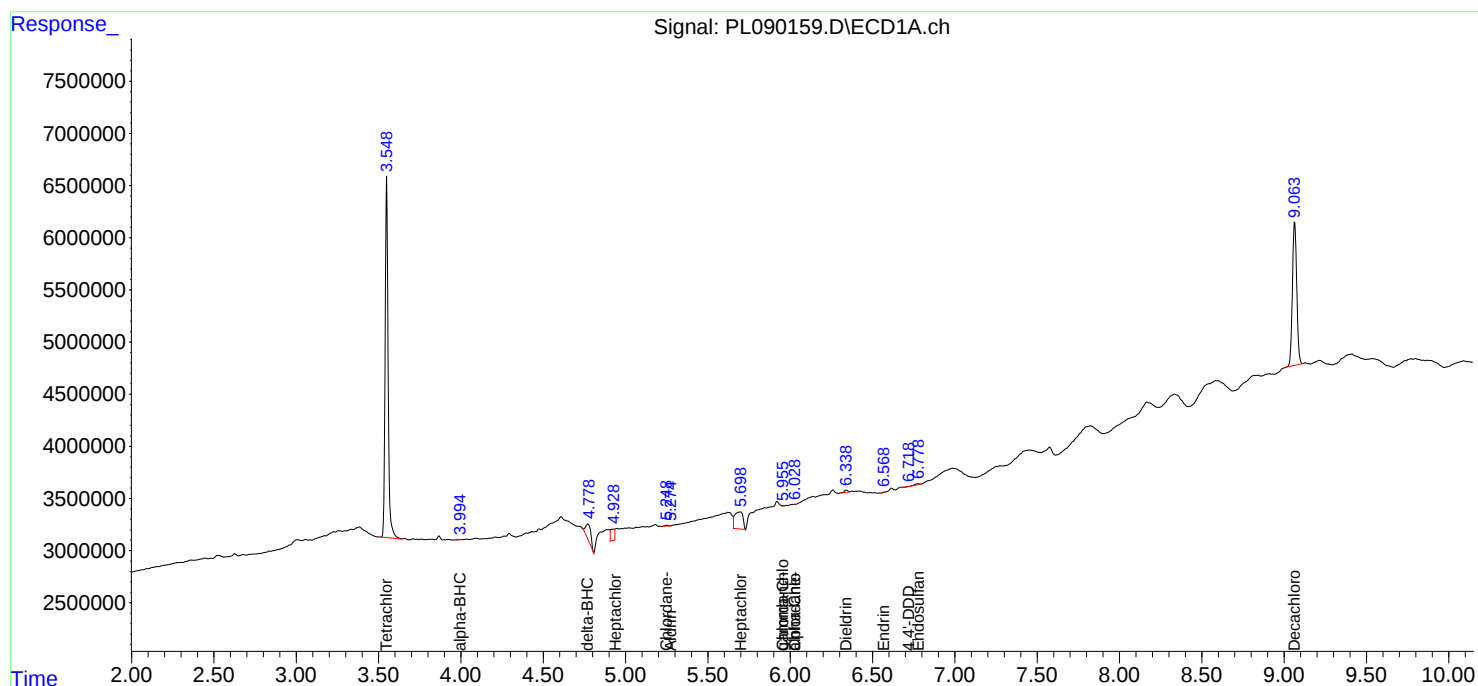
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

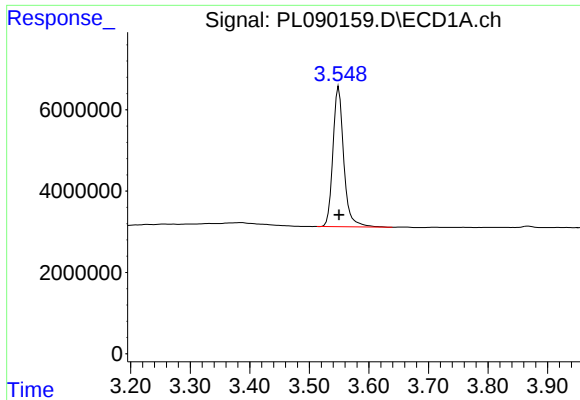
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061524\
Data File : PL090159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 16:02
Operator : AR\AJ
Sample : PB161450BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 01:47:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

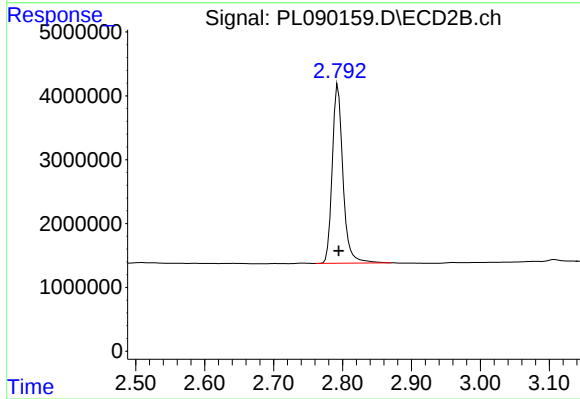




#1 Tetrachloro-m-xylene

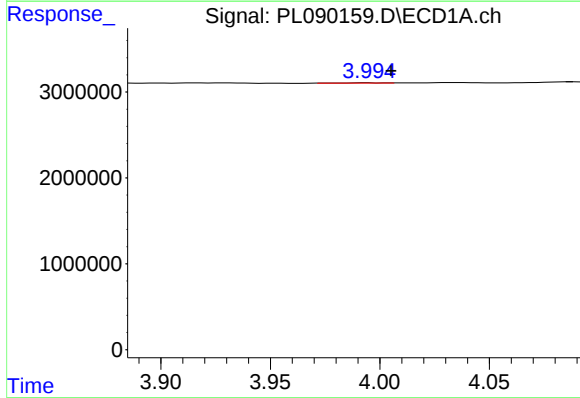
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 43540543
Conc: 20.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



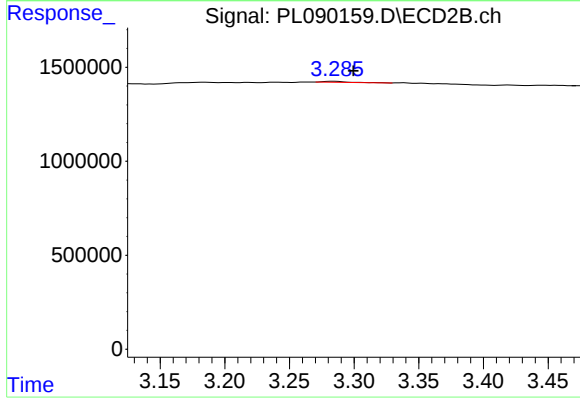
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.001 min
Response: 30186954
Conc: 21.05 ng/ml



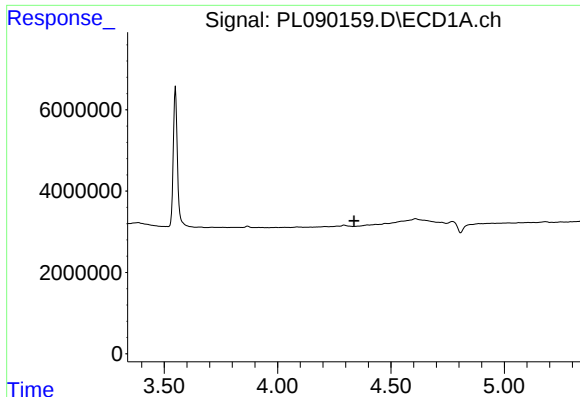
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: -0.010 min
Response: 29162
Conc: 0.01 ng/ml



#2 alpha-BHC

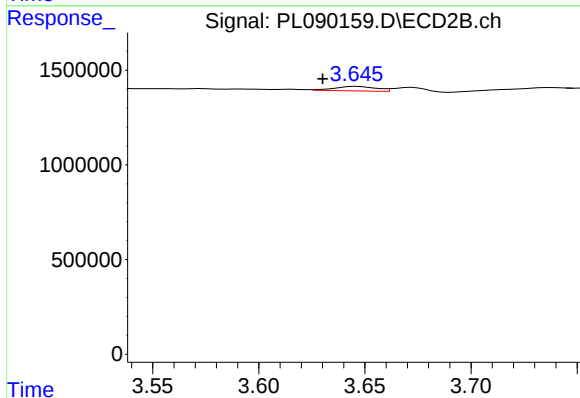
R.T.: 3.285 min
Delta R.T.: -0.014 min
Response: 67131
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

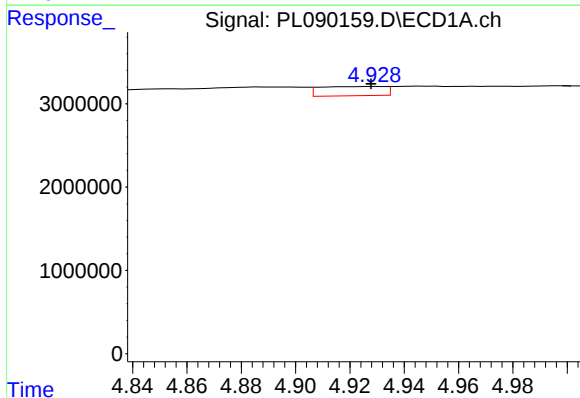
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



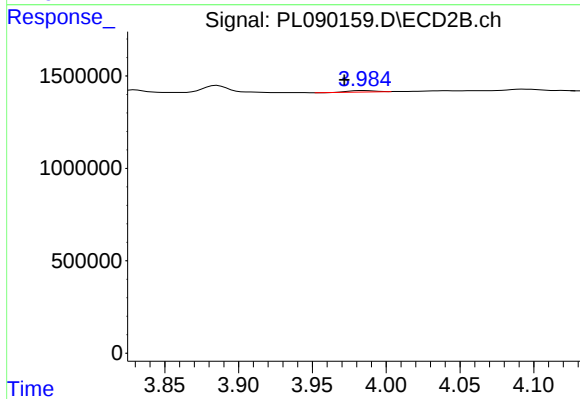
#3 gamma-BHC (Lindane)

R.T.: 3.646 min
Delta R.T.: 0.016 min
Response: 319218
Conc: 0.15 ng/ml



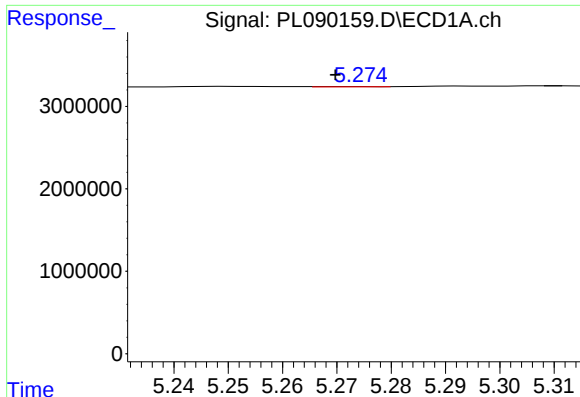
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.001 min
Response: 1843616
Conc: 0.71 ng/ml



#4 Heptachlor

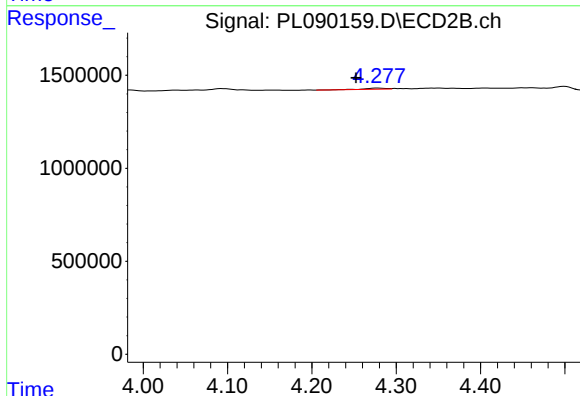
R.T.: 3.985 min
Delta R.T.: 0.013 min
Response: 94314
Conc: 0.05 ng/ml



#5 Aldrin

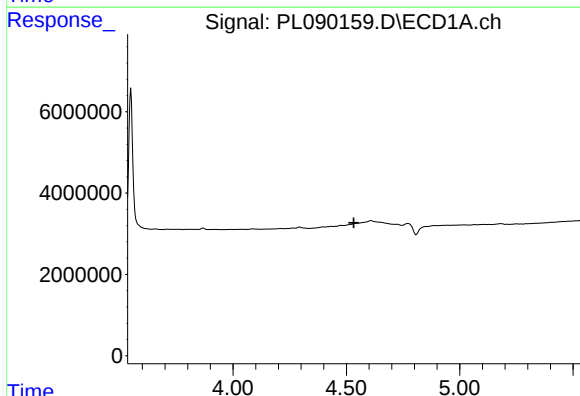
R.T.: 5.273 min
Delta R.T.: 0.003 min
Response: 16518
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



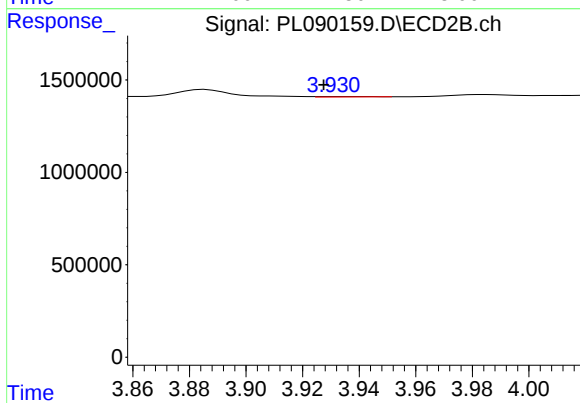
#5 Aldrin

R.T.: 4.278 min
Delta R.T.: 0.026 min
Response: 105628
Conc: 0.05 ng/ml



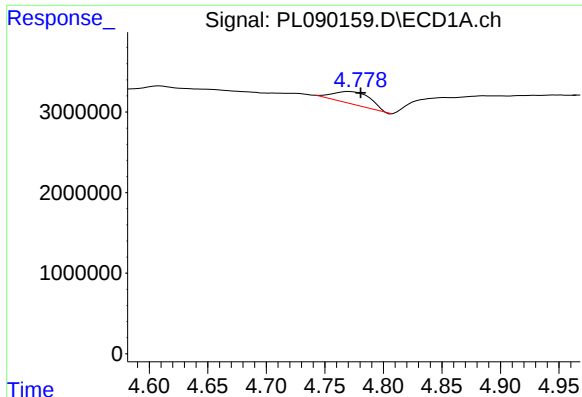
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#6 beta-BHC

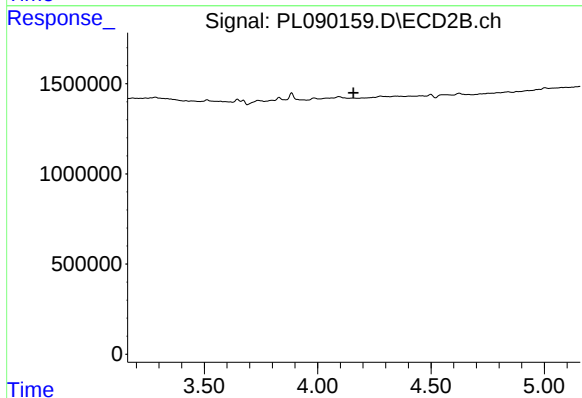
R.T.: 3.931 min
Delta R.T.: 0.004 min
Response: 29529
Conc: 0.03 ng/ml



#7 delta-BHC

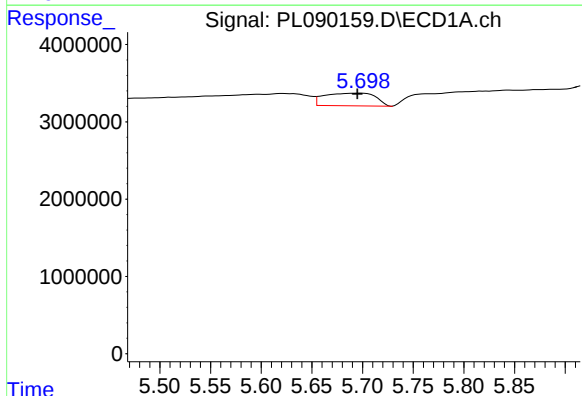
R.T.: 4.771 min
Delta R.T.: -0.010 min
Response: 3485482
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



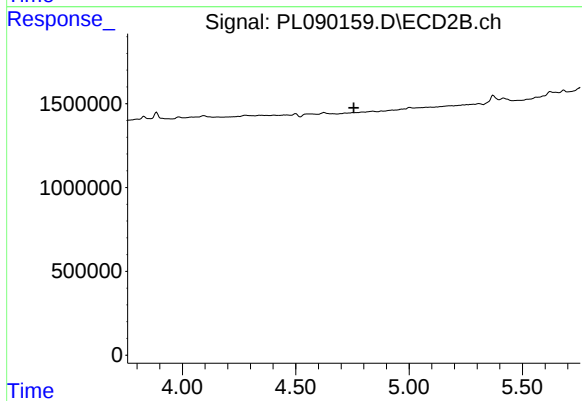
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



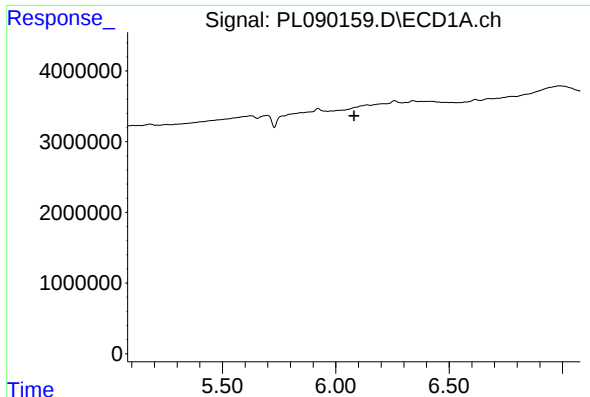
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.004 min
Response: 5731296
Conc: 2.30 ng/ml



#8 Heptachlor epoxide

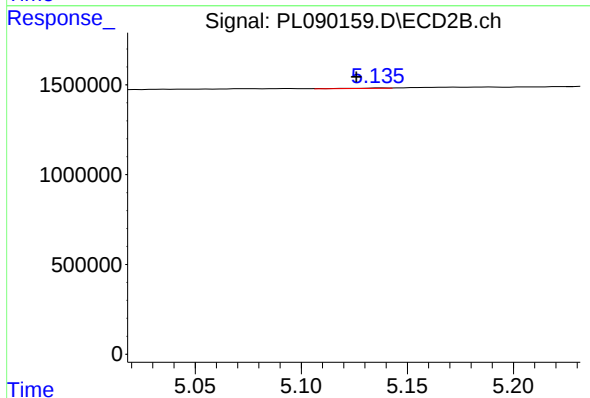
R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: -4971
Conc: N.D.



#9 Endosulfan I

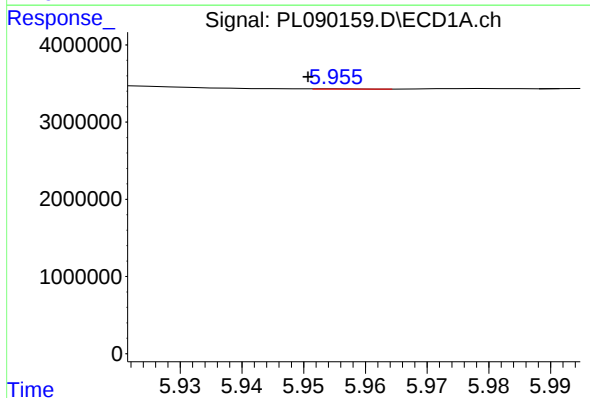
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



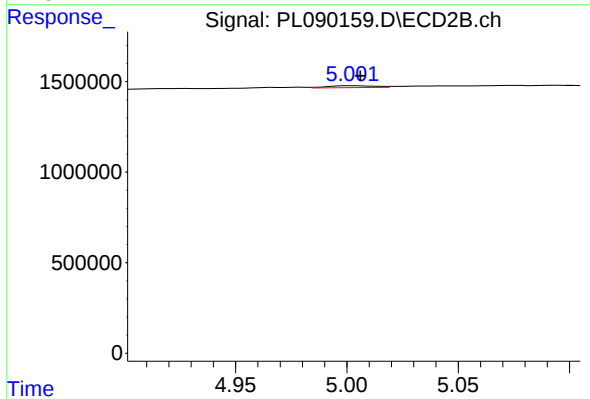
#9 Endosulfan I

R.T.: 5.138 min
Delta R.T.: 0.012 min
Response: 26507
Conc: 0.02 ng/ml



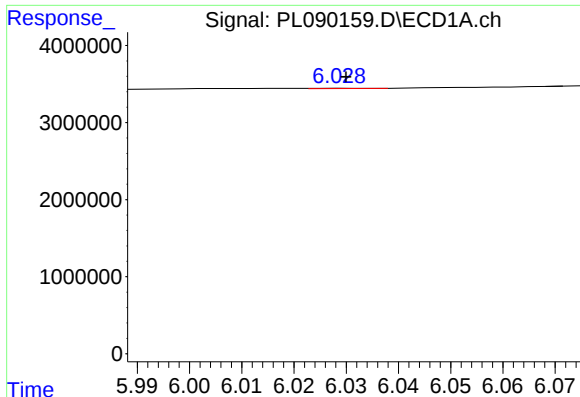
#10 gamma-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.004 min
Response: 22158
Conc: 0.01 ng/ml



#10 gamma-Chlordane

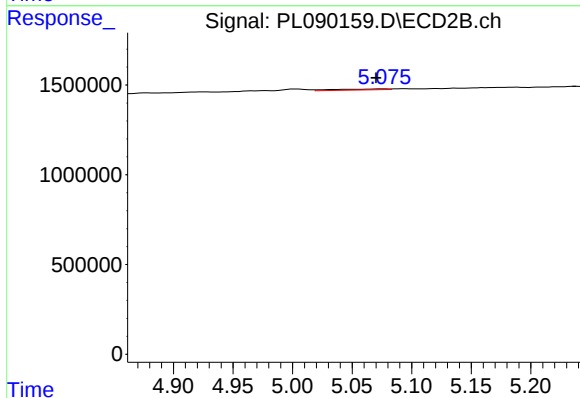
R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 156595
Conc: 0.08 ng/ml



#11 alpha-Chlordane

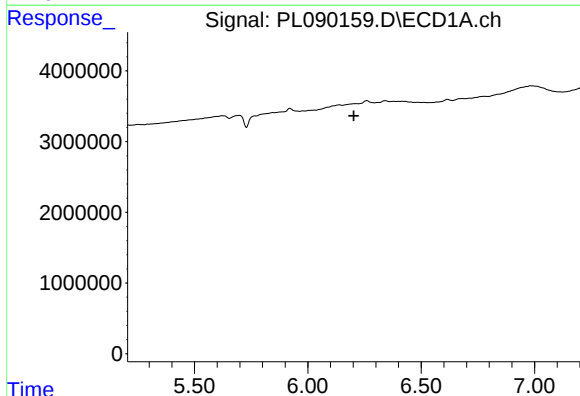
R.T.: 6.031 min
Delta R.T.: 0.001 min
Response: 17662
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



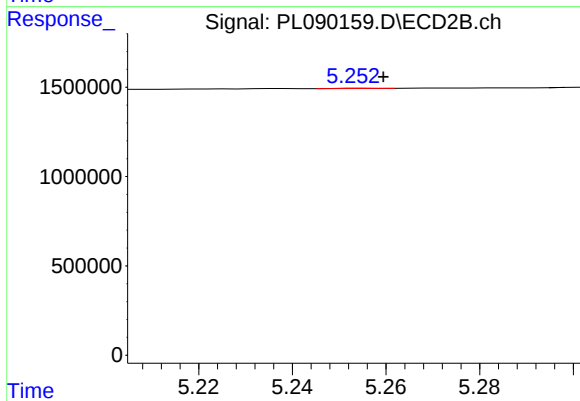
#11 alpha-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.007 min
Response: 173771
Conc: 0.09 ng/ml



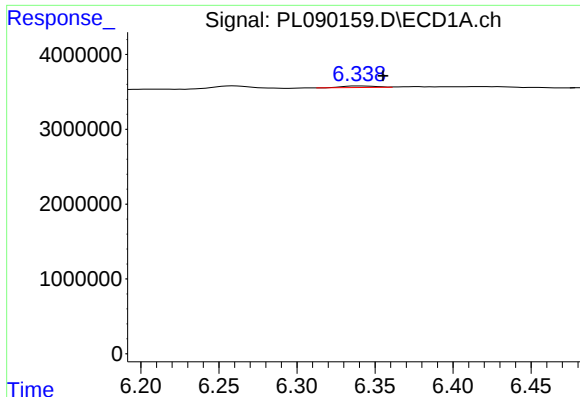
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.202 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

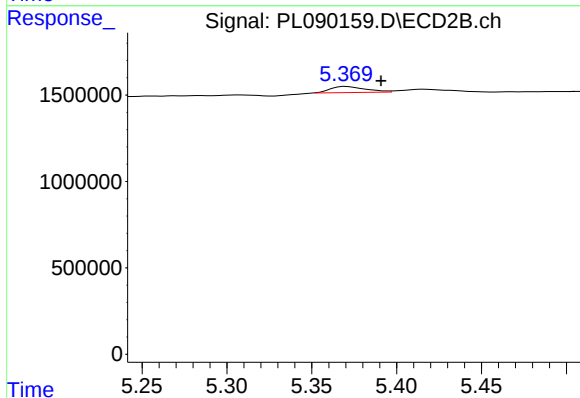
R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 10003
Conc: 0.01 ng/ml



#13 Dieldrin

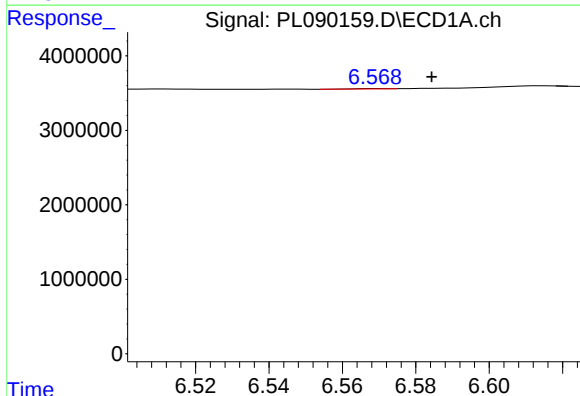
R.T.: 6.340 min
Delta R.T.: -0.015 min
Response: 299083
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



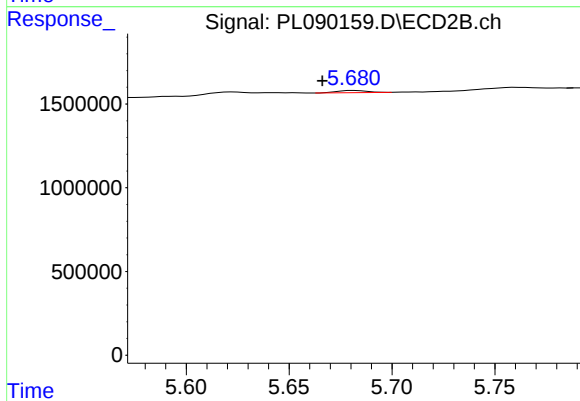
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: -0.021 min
Response: 503048
Conc: 0.27 ng/ml



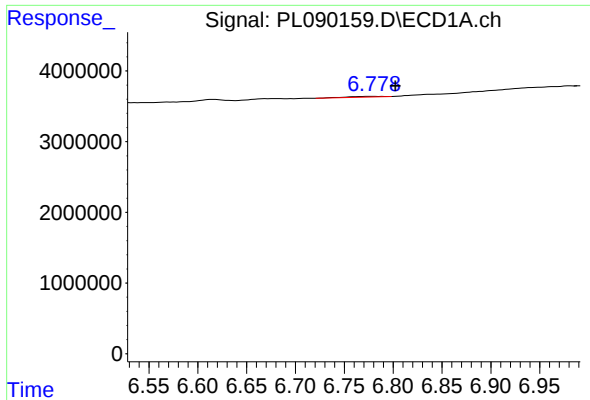
#14 Endrin

R.T.: 6.570 min
Delta R.T.: -0.015 min
Response: 23182
Conc: 0.01 ng/ml



#14 Endrin

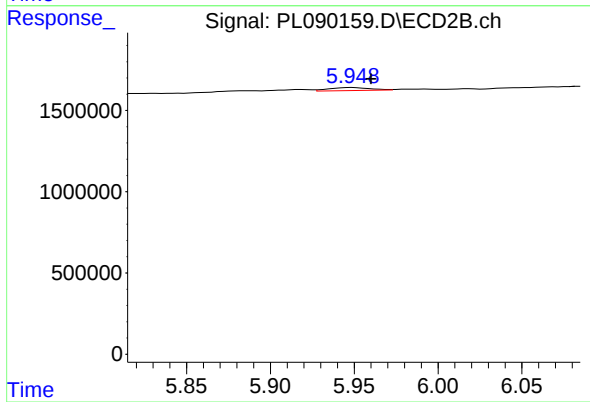
R.T.: 5.682 min
Delta R.T.: 0.015 min
Response: 130114
Conc: 0.08 ng/ml



#15 Endosulfan II

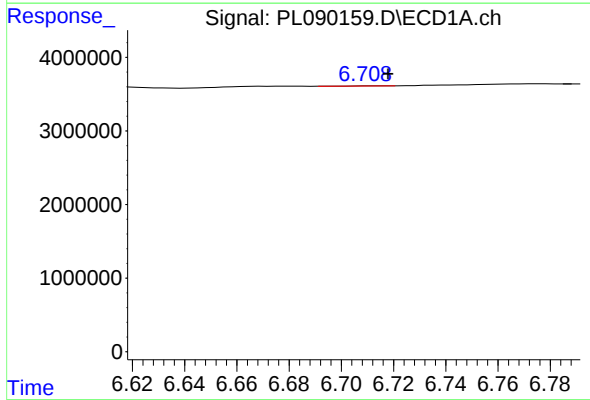
R.T.: 6.779 min
Delta R.T.: -0.023 min
Response: 238654
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



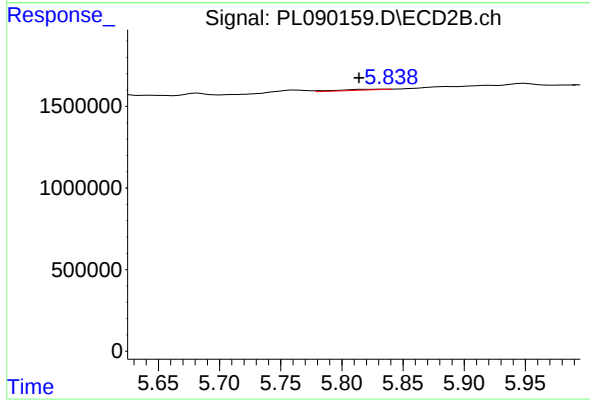
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: -0.011 min
Response: 317218
Conc: 0.20 ng/ml



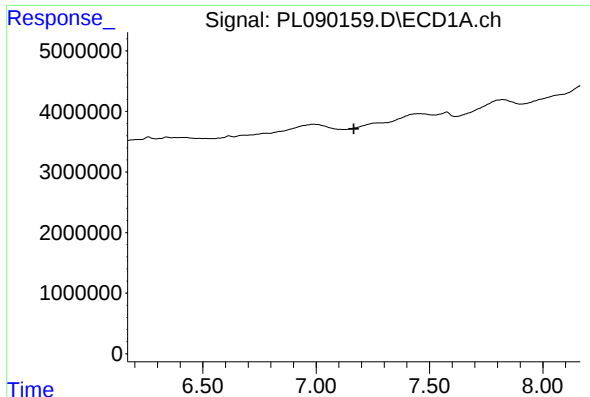
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: -0.006 min
Response: 6598
Conc: 0.00 ng/ml



#16 4,4'-DDD

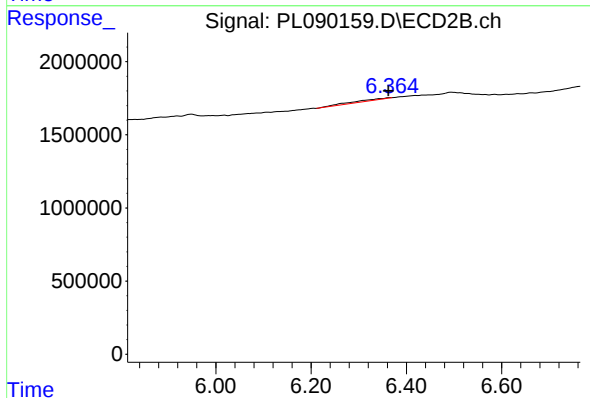
R.T.: 5.832 min
Delta R.T.: 0.018 min
Response: 137719
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

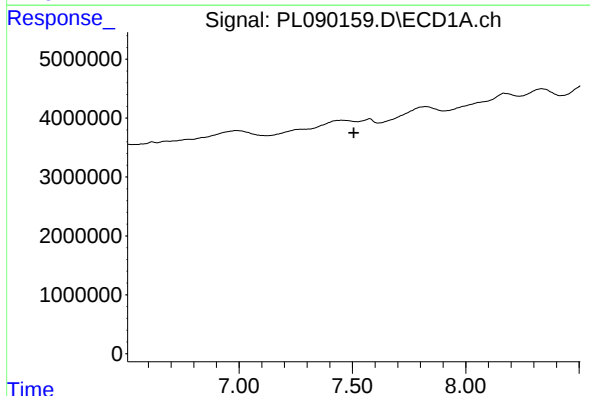
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



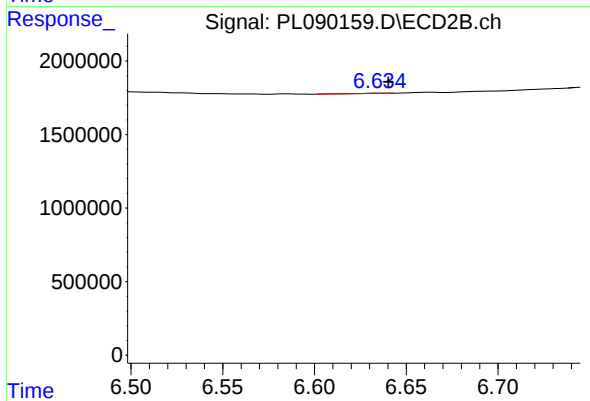
#19 Endosulfan Sulfate

R.T.: 6.366 min
Delta R.T.: 0.004 min
Response: 486470
Conc: 0.31 ng/ml



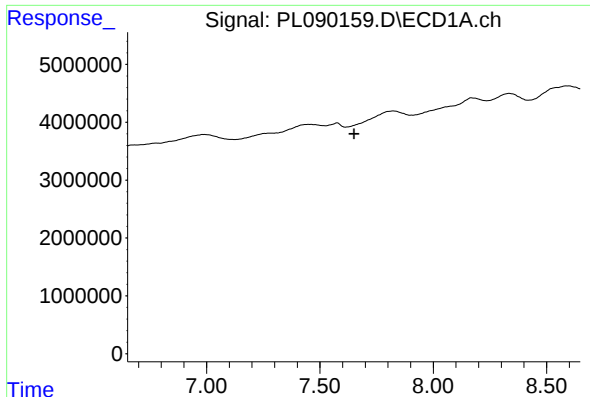
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



#20 Methoxychlor

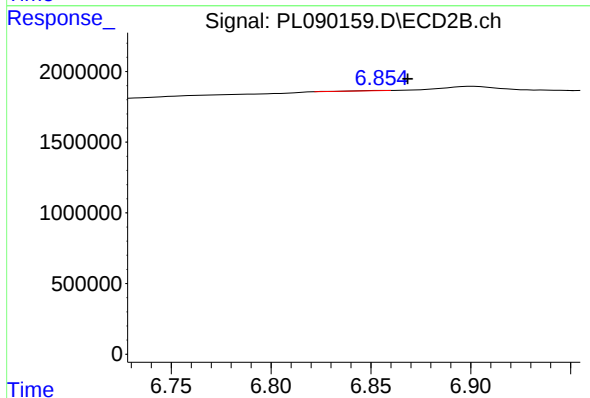
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 17406
Conc: 0.02 ng/ml



#21 Endrin ketone

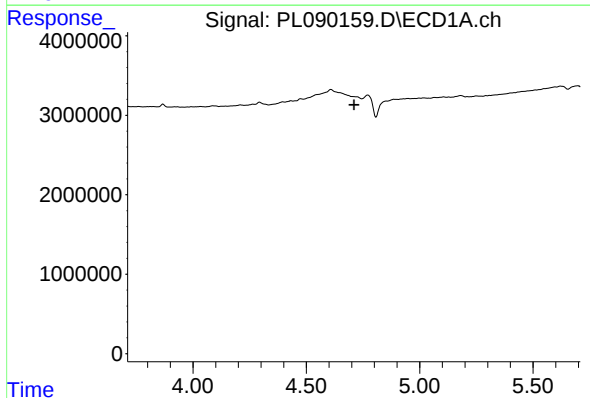
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



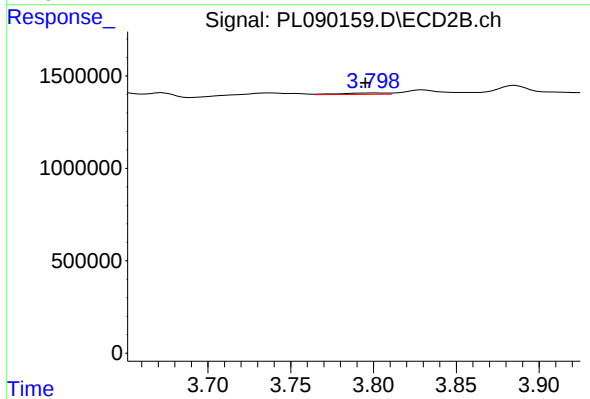
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: -0.012 min
Response: 18209
Conc: 0.01 ng/ml



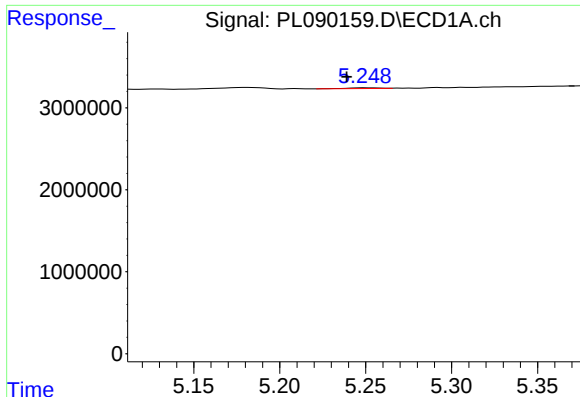
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

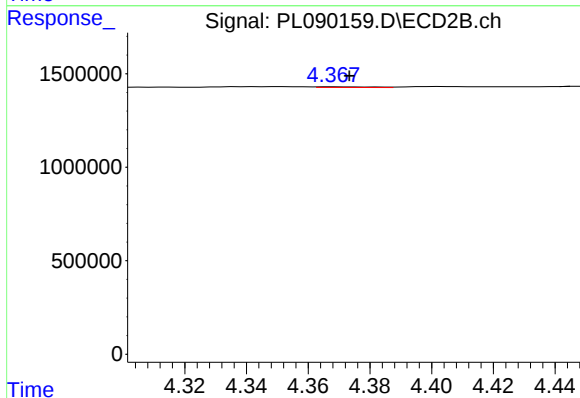
R.T.: 3.800 min
Delta R.T.: 0.005 min
Response: 144985
Conc: 2.21 ng/ml



#24 Chlordane-2

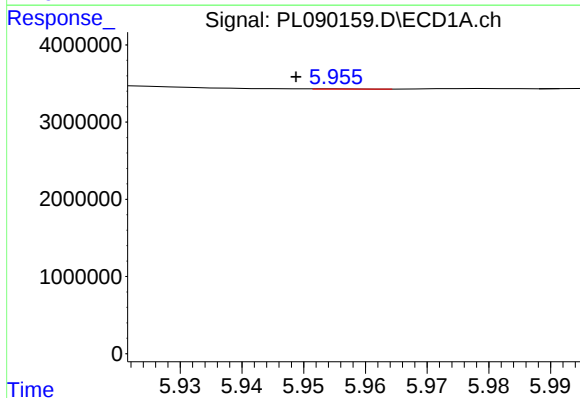
R.T.: 5.249 min
Delta R.T.: 0.010 min
Response: 102768
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



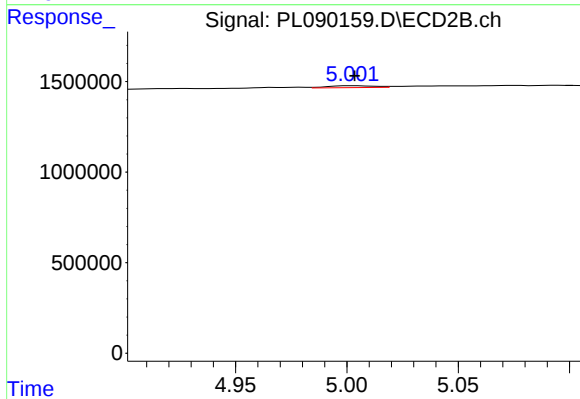
#24 Chlordane-2

R.T.: 4.369 min
Delta R.T.: -0.005 min
Response: 49398
Conc: 0.62 ng/ml



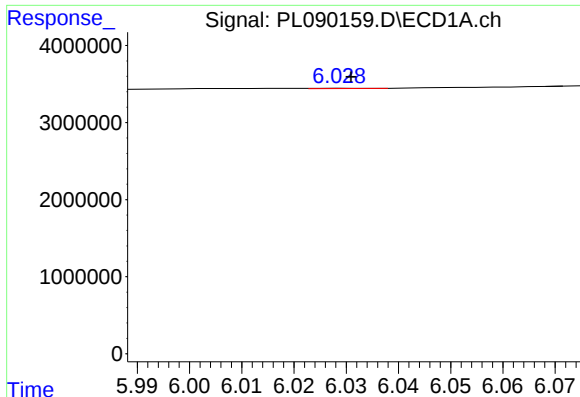
#25 Chlordane-3

R.T.: 5.955 min
Delta R.T.: 0.006 min
Response: 22158
Conc: 0.06 ng/ml



#25 Chlordane-3

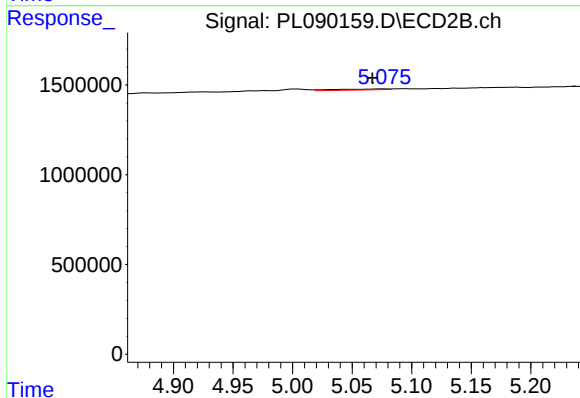
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 156595
Conc: 0.70 ng/ml



#26 Chlordane-4

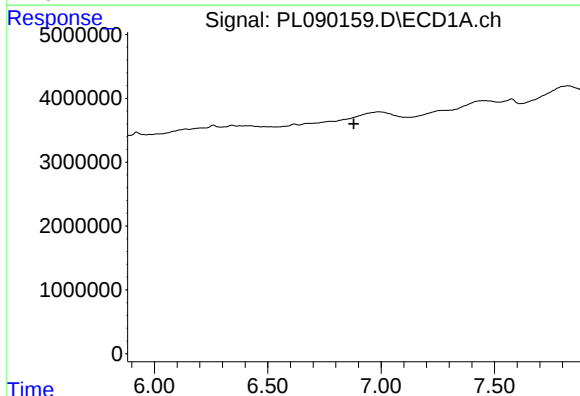
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 17662
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



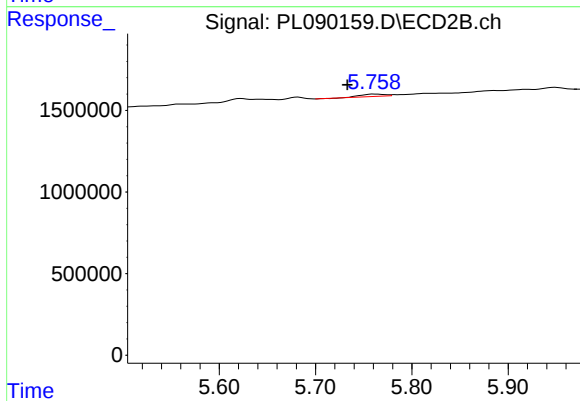
#26 Chlordane-4

R.T.: 5.077 min
Delta R.T.: 0.010 min
Response: 173771
Conc: 0.82 ng/ml



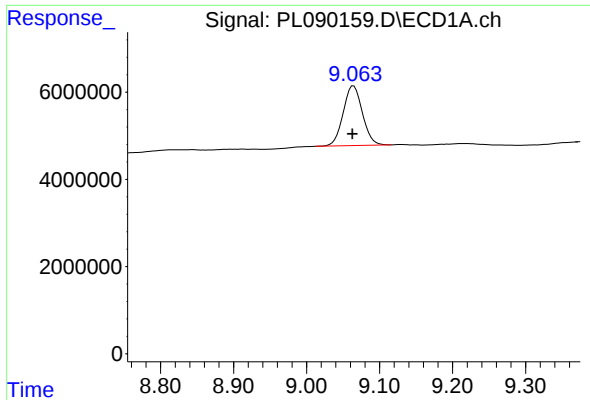
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.879 min
Response: 0
Conc: N.D.



#27 Chlordane-5

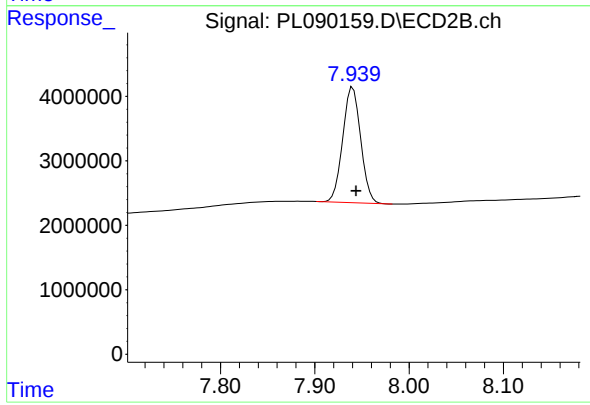
R.T.: 5.761 min
Delta R.T.: 0.028 min
Response: 228787
Conc: 3.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.002 min
Response: 25006704
Conc: 17.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 23769292
Conc: 16.00 ng/ml