

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012225\
 Data File : PL093759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2025 14:00
 Operator : AR\AJ
 Sample : Q1142-0 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-1-012125

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 00:21:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.776	17312442	8294951	6.429	2.541 #
28)	SA Decachlor...	9.053	7.911	4322953	6261228	2.067	1.787
Target Compounds							
2)	A alpha-BHC	0.000	3.294f	0	72392	N.D.	0.015 #
3)	MA gamma-BHC...	0.000	3.617	0	682202	N.D.	0.144 #
4)	MA Heptachlor	0.000	3.931	0	659709	N.D.	0.142 #
5)	MB Aldrin	0.000	4.223	0	996602	N.D.	0.218 #
7)	B delta-BHC	0.000	4.135	0	613215	N.D.	0.129 #
8)	B Heptachlo...	0.000	4.730	0	266972	N.D.	0.064 #
10)	B gamma-Chl...	5.932	4.977	1628360	6394573	0.584	1.509 #
11)	B alpha-Chl...	0.000	5.042	0	7331522	N.D.	1.751 #
12)	B 4,4'-DDE	0.000	5.243	0	437046	N.D.	0.109 #
13)	MA Dieldrin	0.000	5.374	0	5203778	N.D.	1.211 #
14)	MA Endrin	0.000	5.639	0	315894	N.D.	0.086 #
15)	B Endosulfa...	0.000	5.938	0	720151	N.D.	0.194 #
16)	A 4,4'-DDD	0.000	5.776	0	347764	N.D.	0.110 #
17)	MA 4,4'-DDT	0.000	6.031	0	144562	N.D.	0.044 #
18)	B Endrin al...	0.000	6.095f	0	308096	N.D.	0.101 #
21)	B Endrin ke...	0.000	6.833	0	510137	N.D.	0.122 #
24)	Chlordane-2	0.000	4.322f	0	644830	N.D.	4.395 #
25)	Chlordane-3	5.932	4.977	1628360	6394573	4.151	14.706 #
26)	Chlordane-4	0.000	5.042	0	7331522	N.D.	17.305 #
27)	Chlordane-5	0.000	5.938	0	720151	N.D.	4.702 #

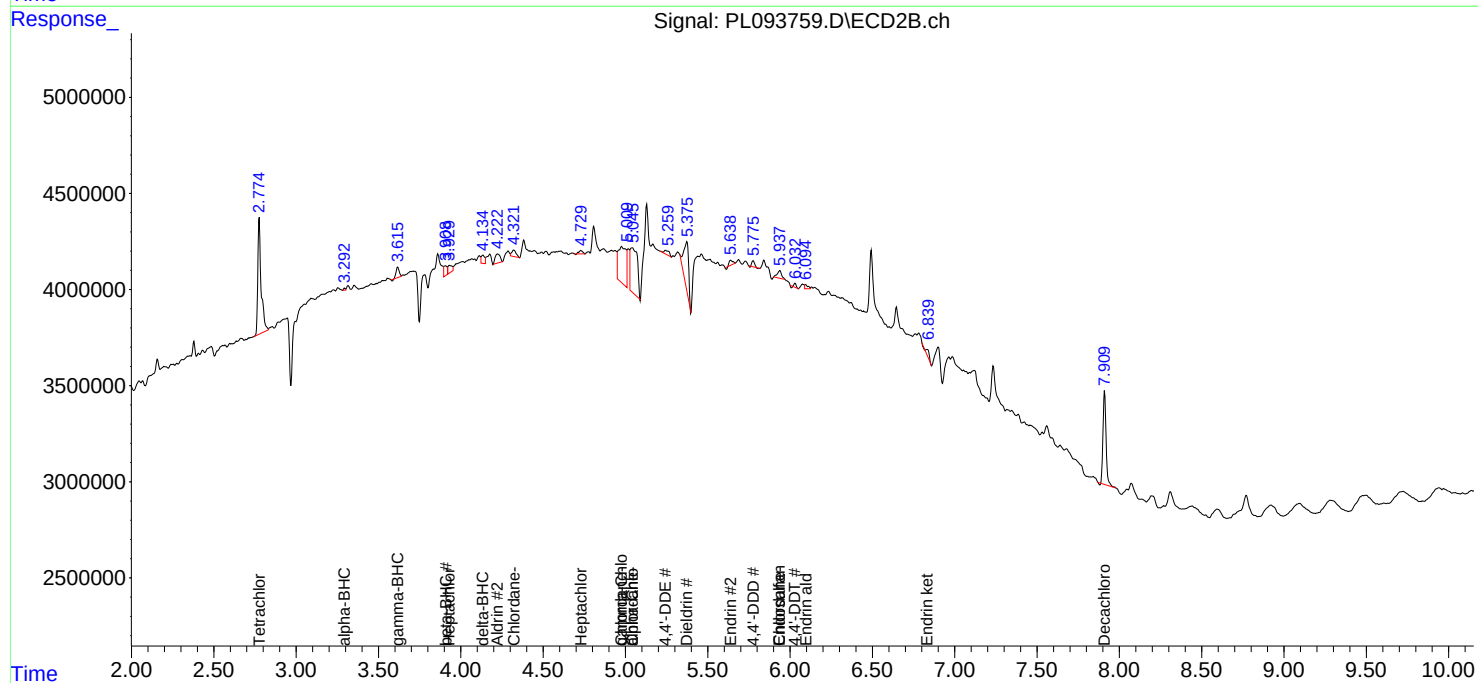
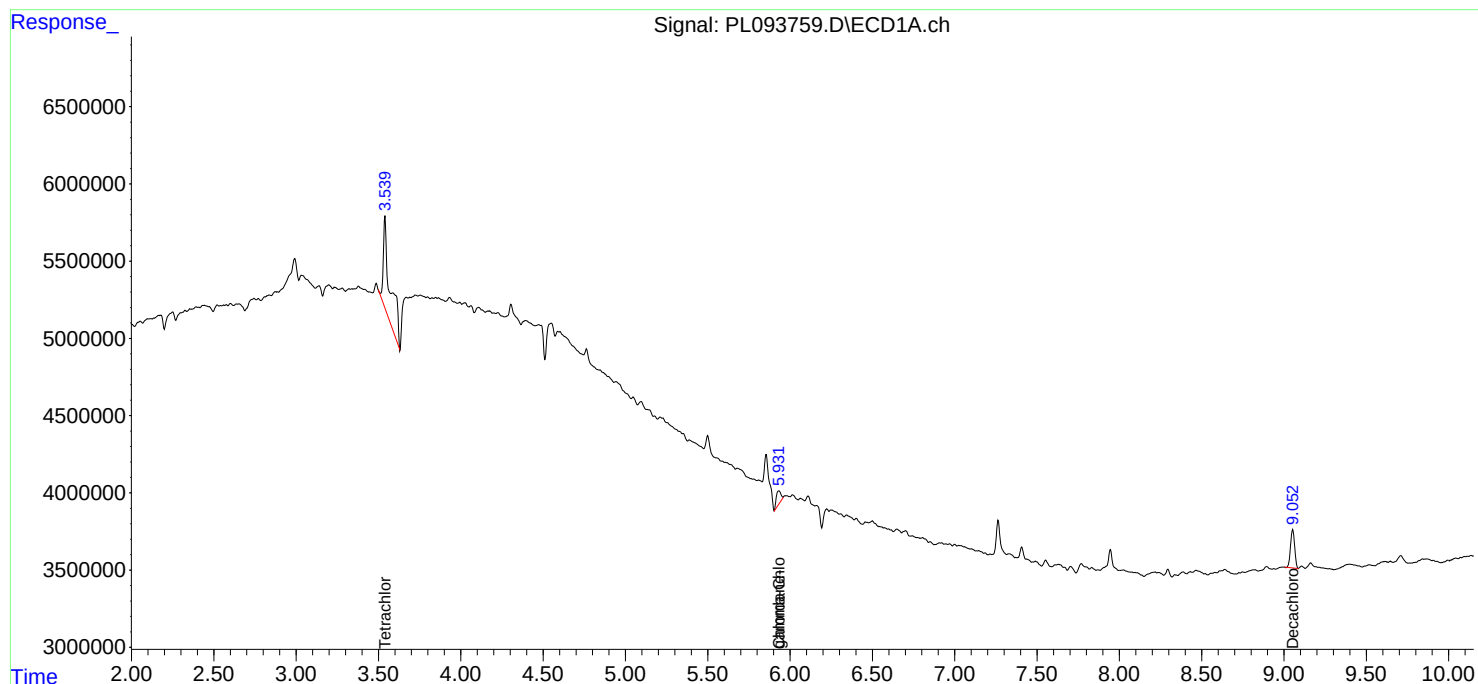
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

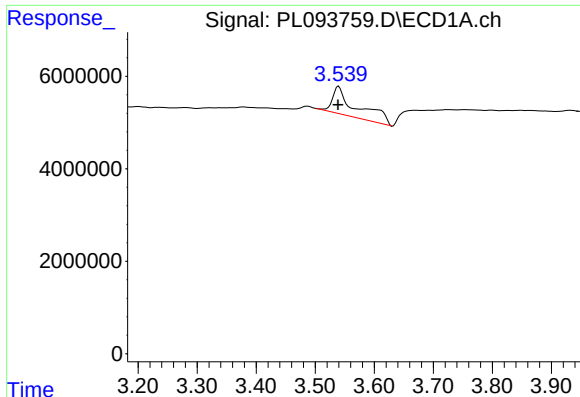
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012225\
Data File : PL093759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2025 14:00
Operator : AR\AJ
Sample : Q1142-0 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PL-1-012125

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:21:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

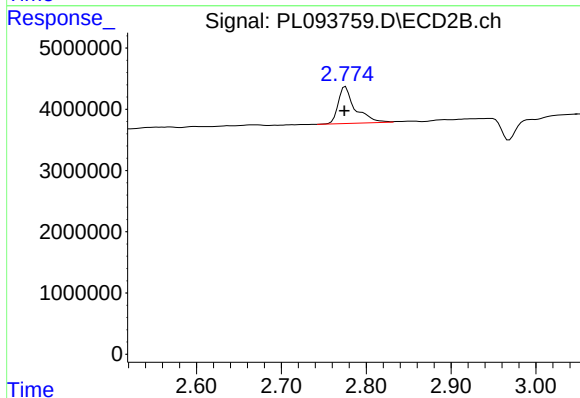




#1 Tetrachloro-m-xylene

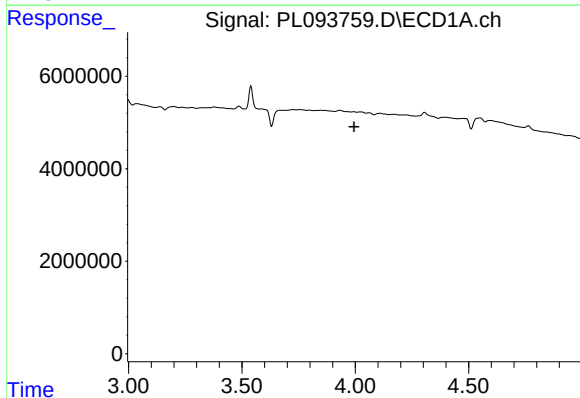
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 17312442
Conc: 6.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



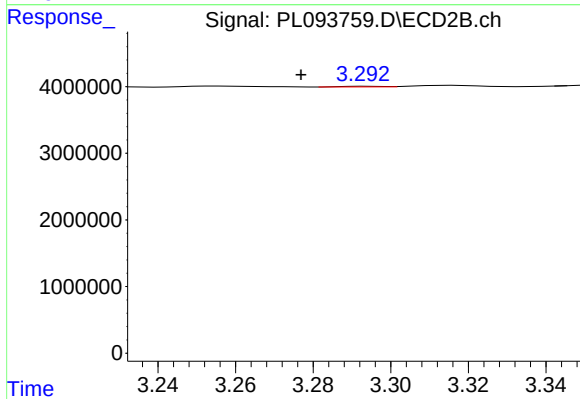
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.001 min
Response: 8294951
Conc: 2.54 ng/ml



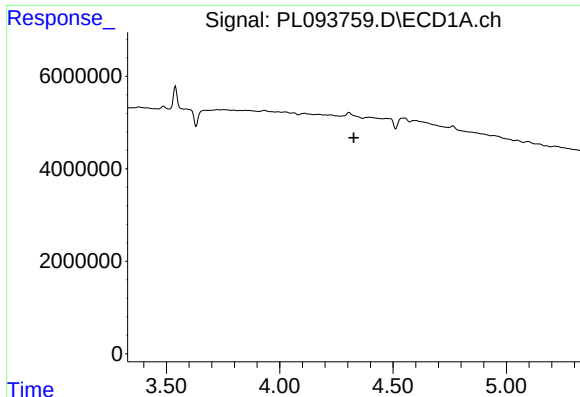
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

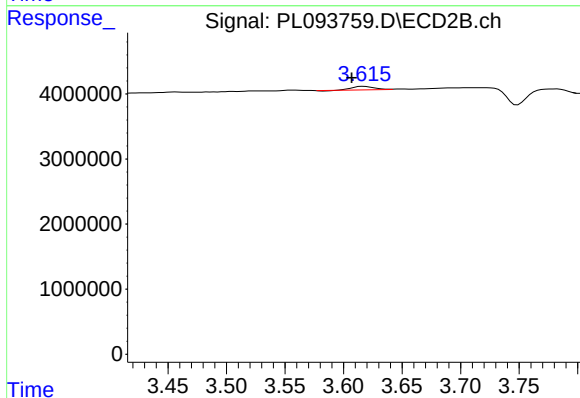
R.T.: 3.294 min
Delta R.T.: 0.017 min
Response: 72392
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

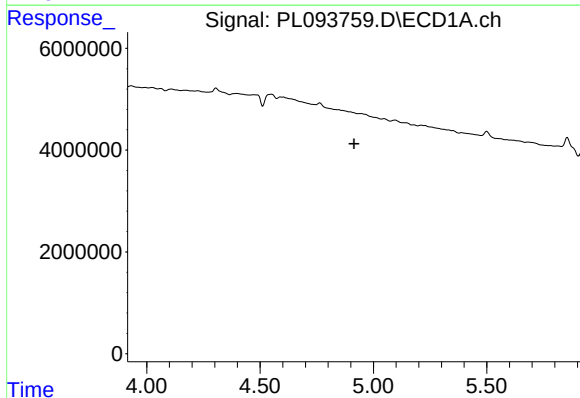
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



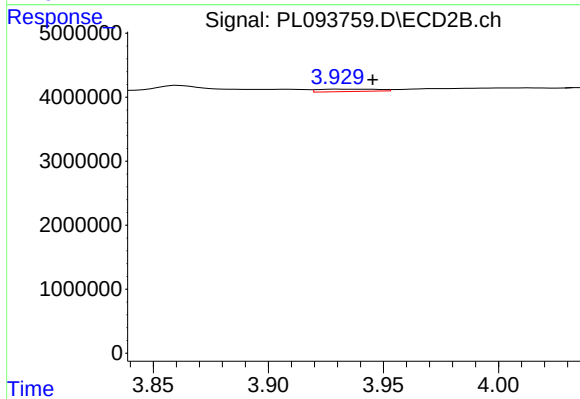
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.010 min
Response: 682202
Conc: 0.14 ng/ml



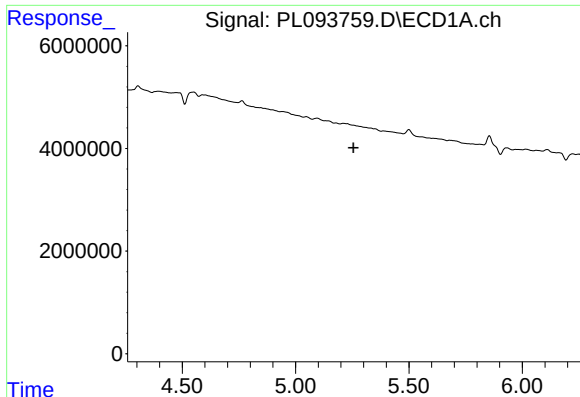
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

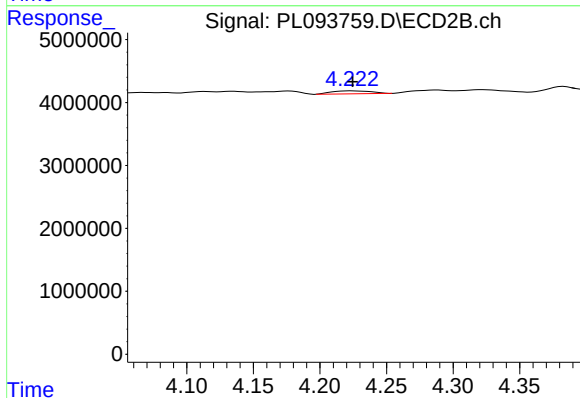
R.T.: 3.931 min
Delta R.T.: -0.015 min
Response: 659709
Conc: 0.14 ng/ml



#5 Aldrin

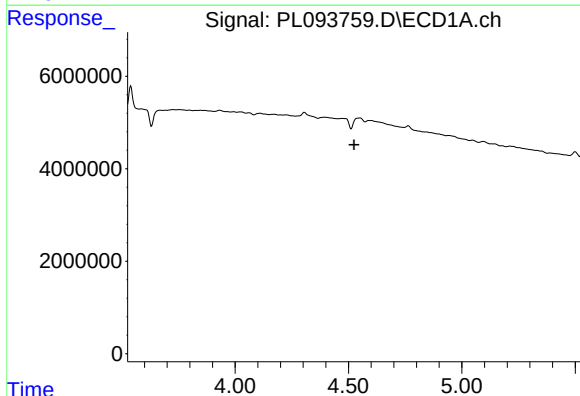
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



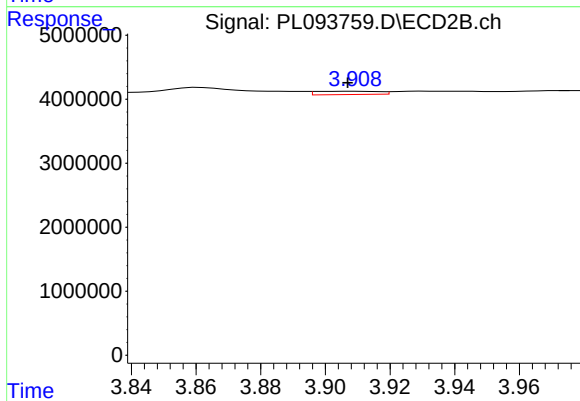
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 996602
Conc: 0.22 ng/ml



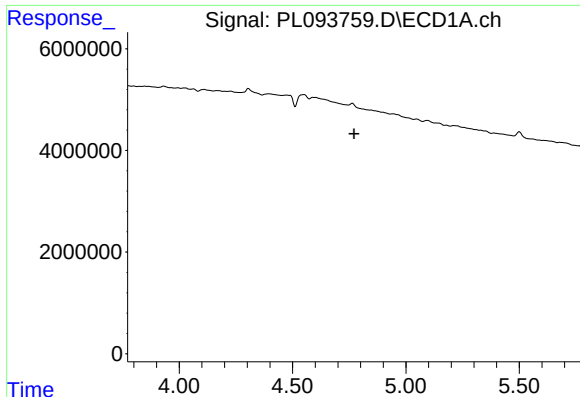
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.025 min
Response: -1203740
Conc: N.D.



#6 beta-BHC

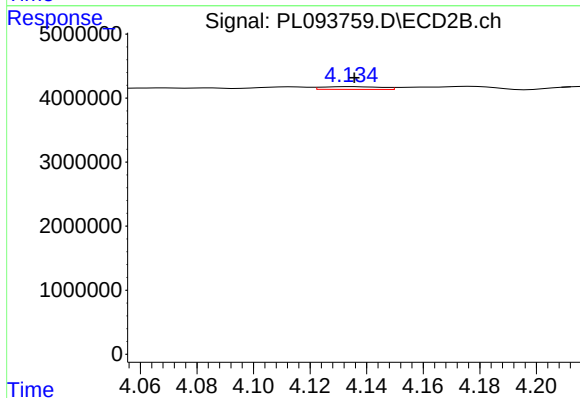
R.T.: 3.910 min
Delta R.T.: 0.003 min
Response: 691252
Conc: 0.35 ng/ml



#7 delta-BHC

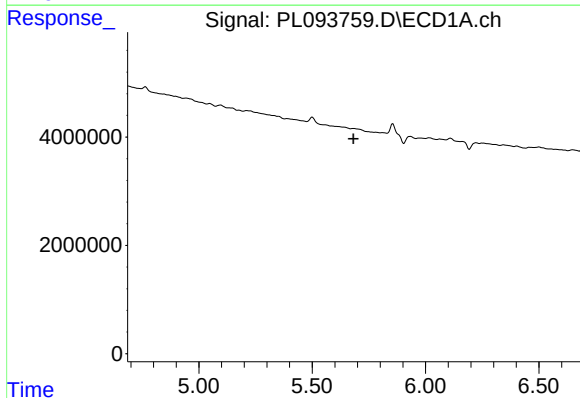
R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



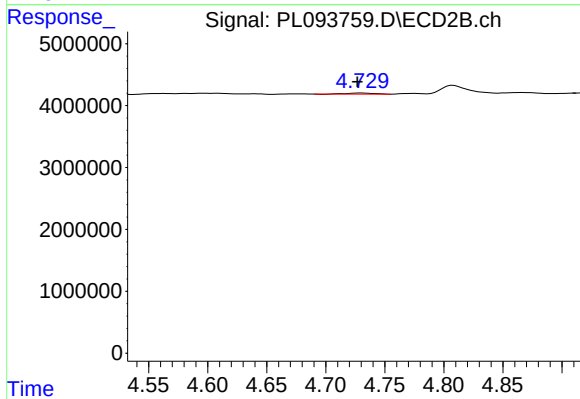
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 613215
Conc: 0.13 ng/ml



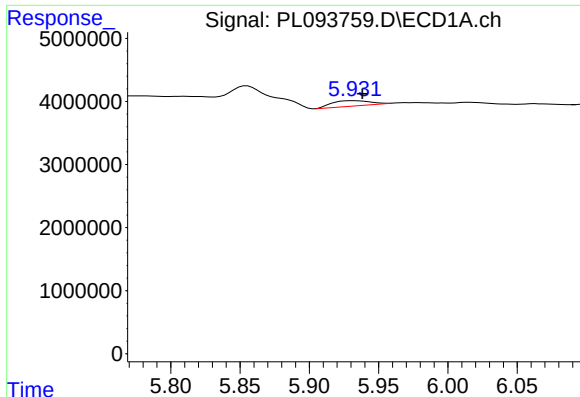
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

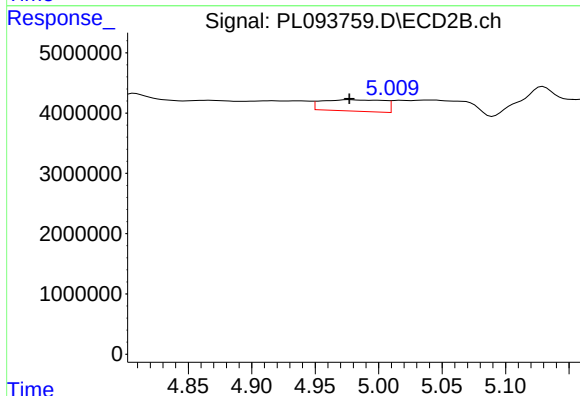
R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 266972
Conc: 0.06 ng/ml



#10 gamma-Chlordane

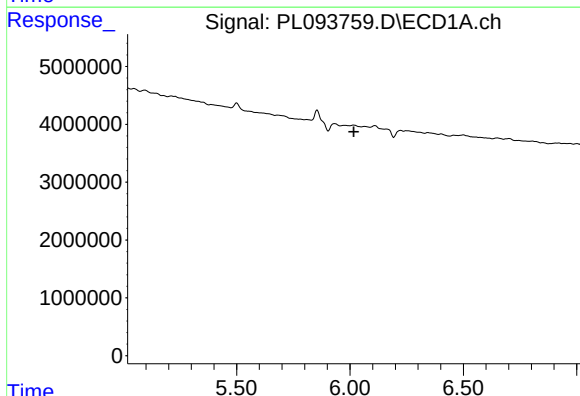
R.T.: 5.932 min
Delta R.T.: -0.006 min
Response: 1628360
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



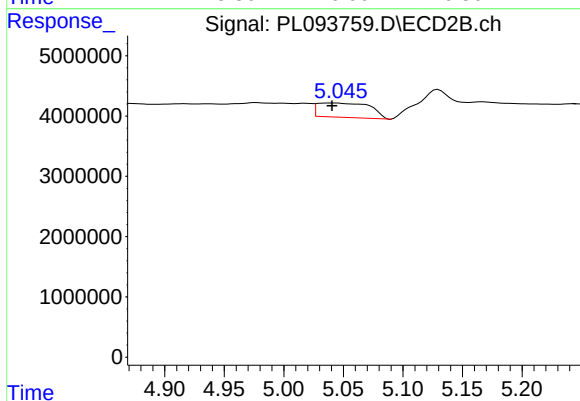
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 6394573
Conc: 1.51 ng/ml



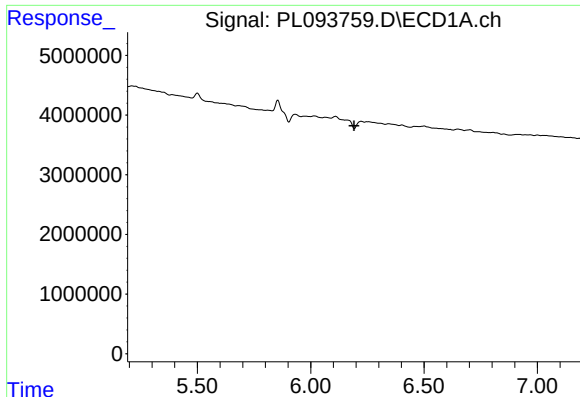
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

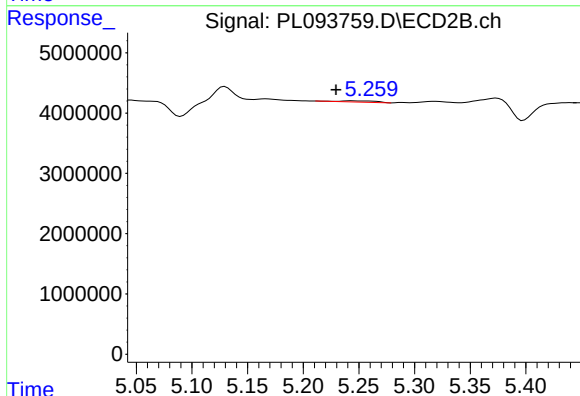
R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 7331522
Conc: 1.75 ng/ml



#12 4,4'-DDE

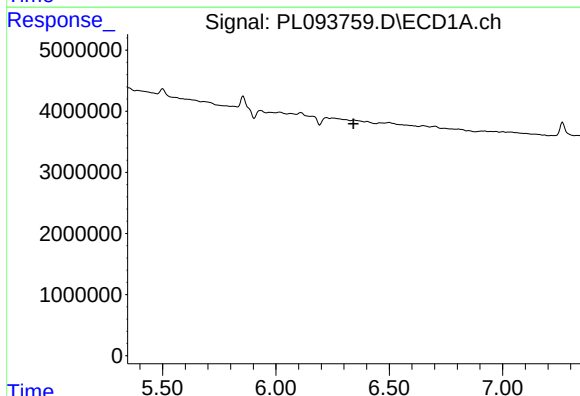
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



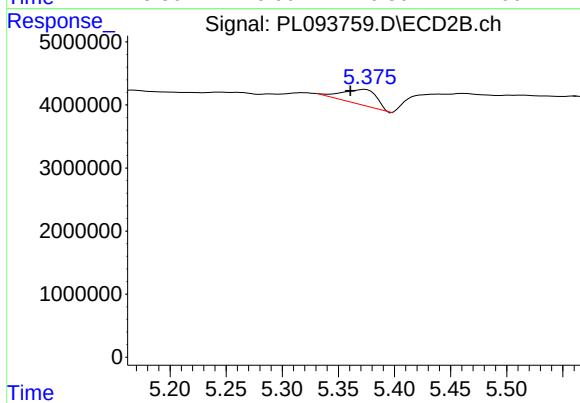
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.014 min
Response: 437046
Conc: 0.11 ng/ml



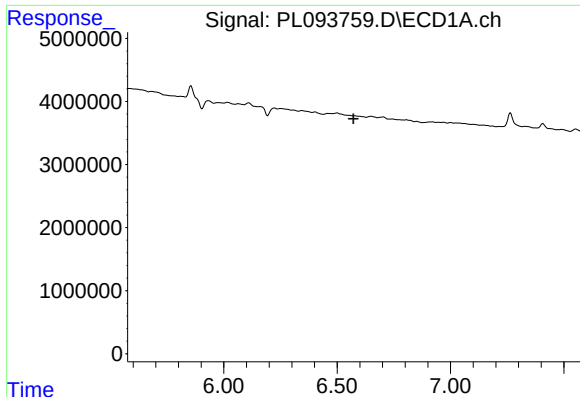
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

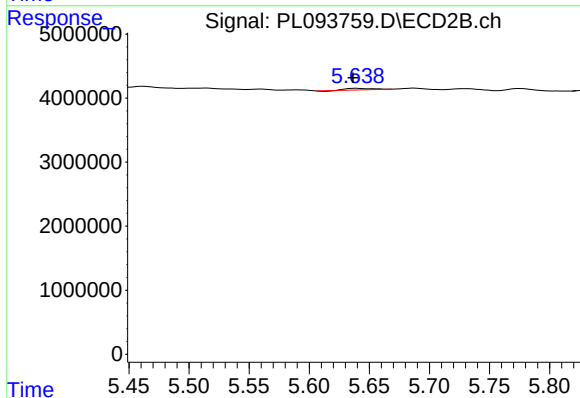
R.T.: 5.374 min
Delta R.T.: 0.013 min
Response: 5203778
Conc: 1.21 ng/ml



#14 Endrin

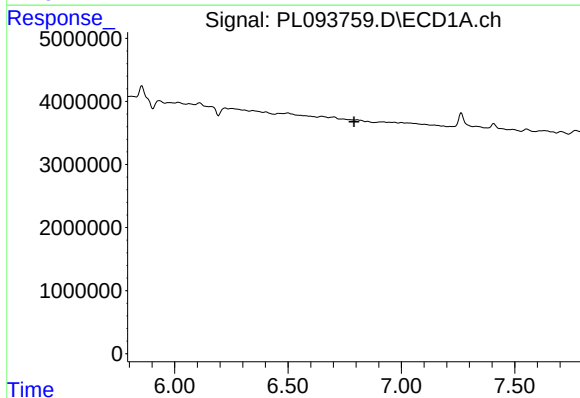
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



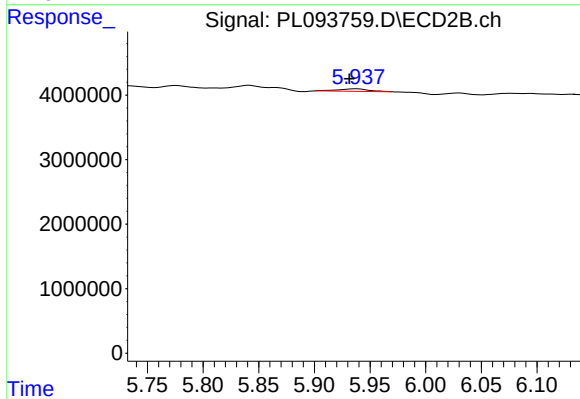
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.003 min
Response: 315894
Conc: 0.09 ng/ml



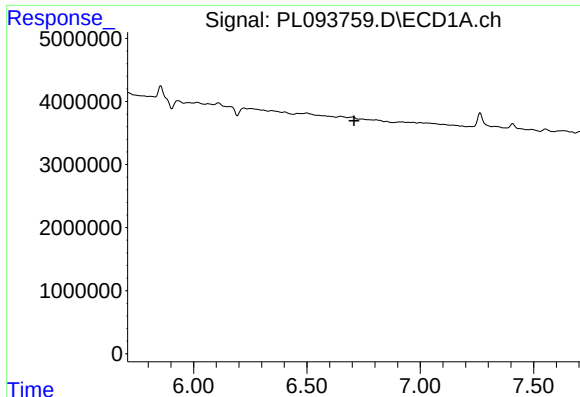
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

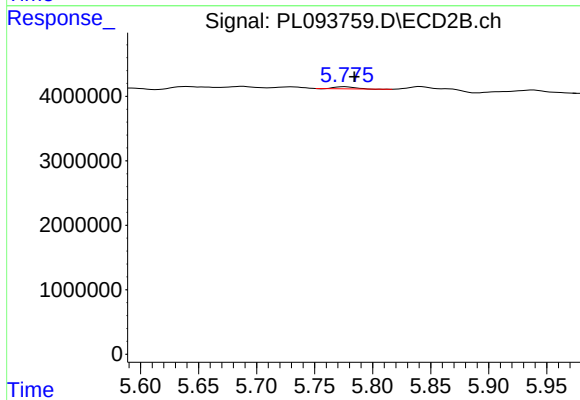
R.T.: 5.938 min
Delta R.T.: 0.007 min
Response: 720151
Conc: 0.19 ng/ml



#16 4,4'-DDD

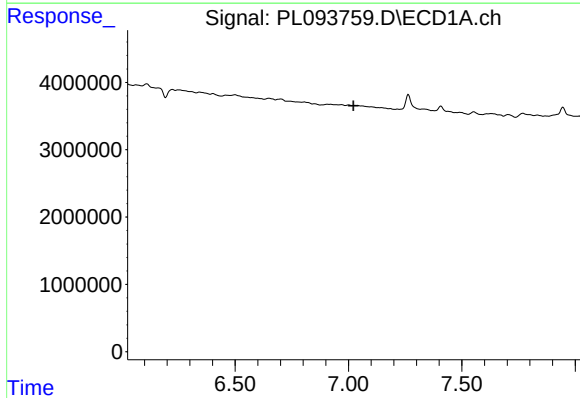
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



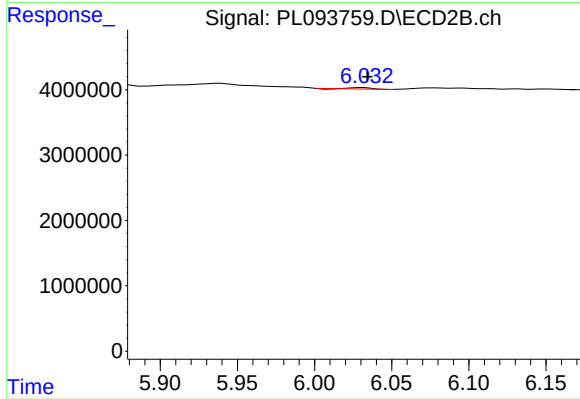
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.008 min
Response: 347764
Conc: 0.11 ng/ml



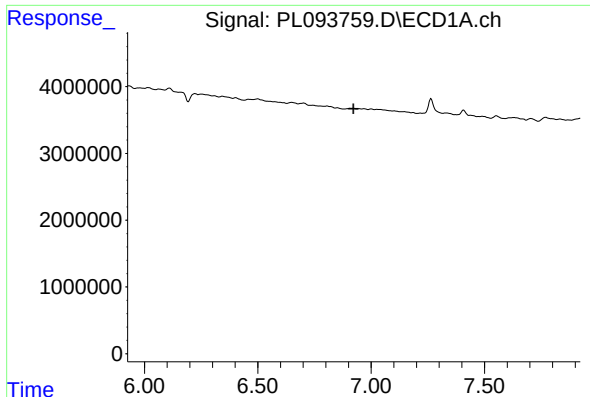
#17 4,4'-DDT

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



#17 4,4'-DDT

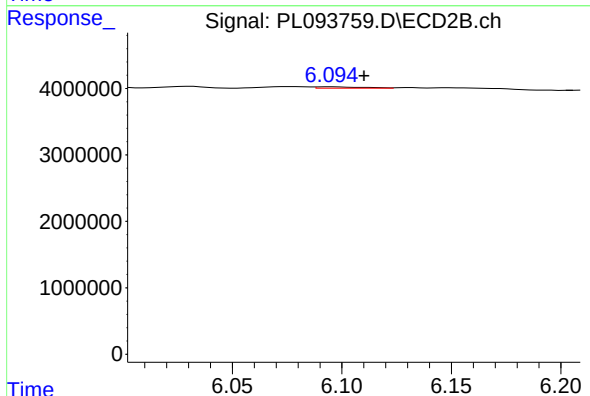
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 144562
Conc: 0.04 ng/ml



#18 Endrin aldehyde

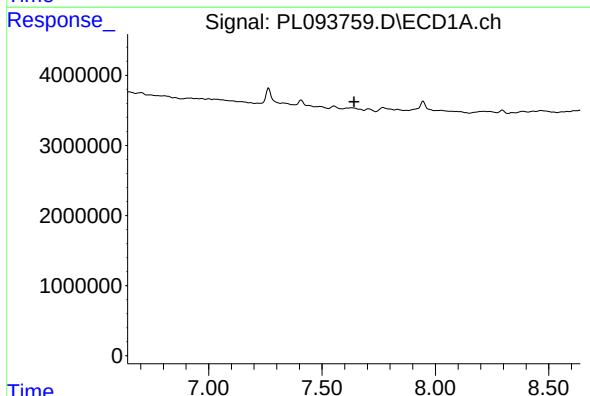
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



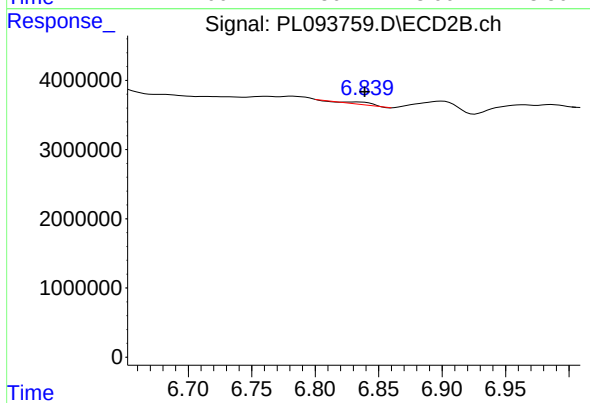
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.015 min
Response: 308096
Conc: 0.10 ng/ml



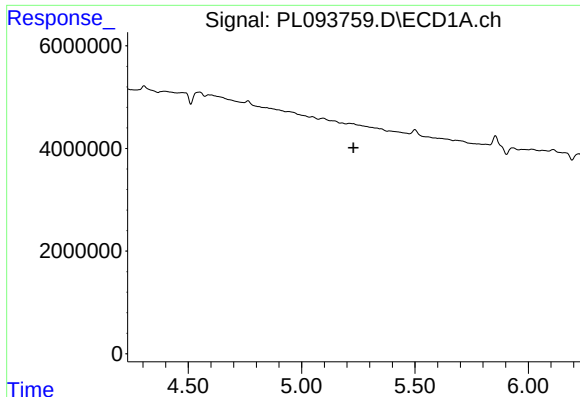
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

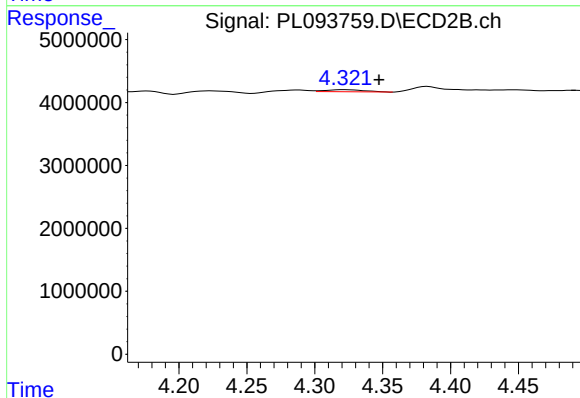
R.T.: 6.833 min
Delta R.T.: -0.006 min
Response: 510137
Conc: 0.12 ng/ml



#24 Chlordane-2

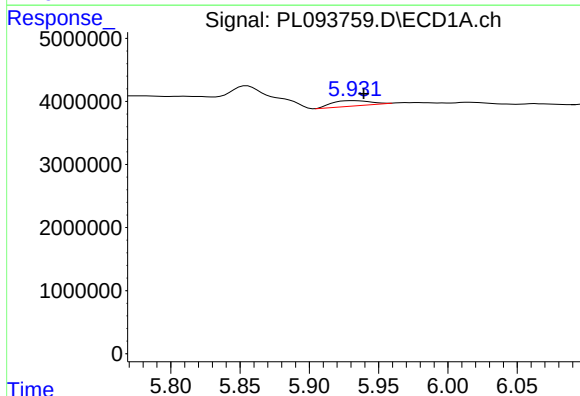
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



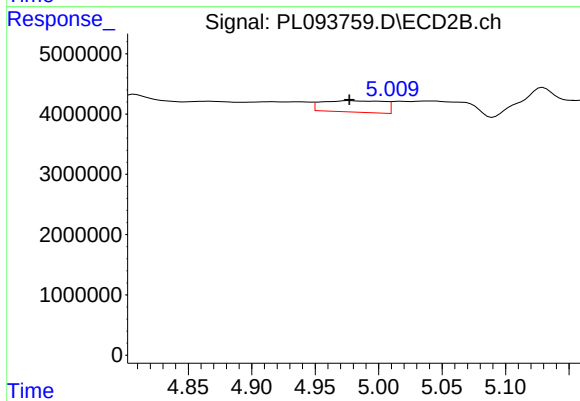
#24 Chlordane-2

R.T.: 4.322 min
Delta R.T.: -0.025 min
Response: 644830
Conc: 4.39 ng/ml



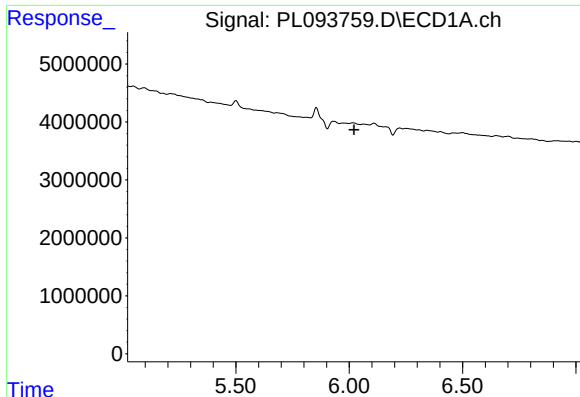
#25 Chlordane-3

R.T.: 5.932 min
Delta R.T.: -0.007 min
Response: 1628360
Conc: 4.15 ng/ml



#25 Chlordane-3

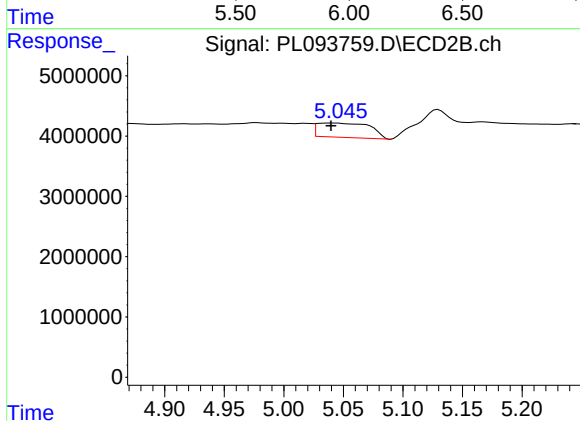
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 6394573
Conc: 14.71 ng/ml



#26 Chlordane-4

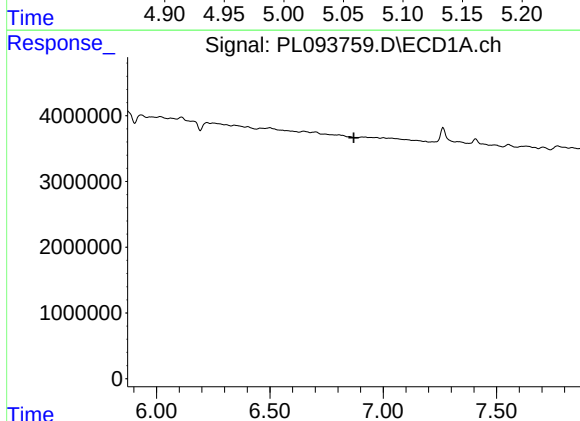
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



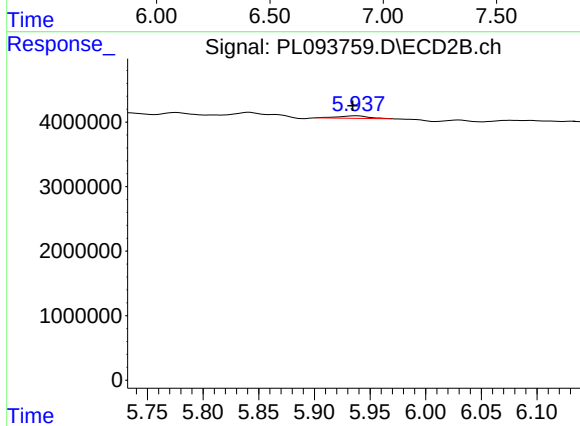
#26 Chlordane-4

R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 7331522
Conc: 17.30 ng/ml



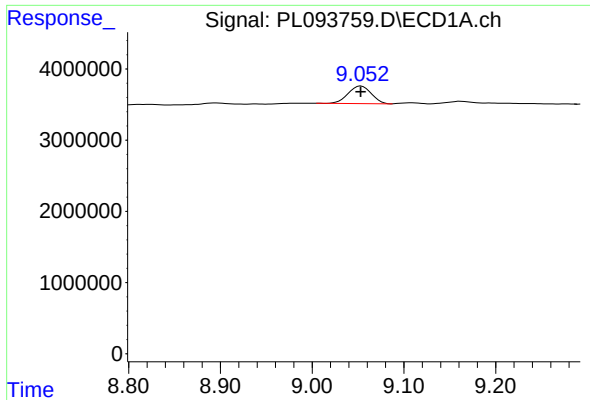
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

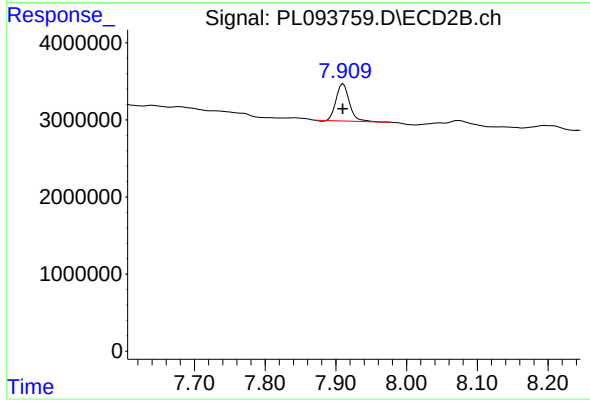
R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 720151
Conc: 4.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 4322953
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-1-012125



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 6261228
Conc: 1.79 ng/ml