

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
 Data File : PL090710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 16:39
 Operator : AR\AJ
 Sample : PB162404BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162404BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:36:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	3.550	2.785	40810751	33199021	19.600	19.727
28)	SA Decachlor...	9.068	7.933	30965503	32608284	23.302	22.364
Target Compounds							
2)	A alpha-BHC	0.000	3.276f	0	285334	N.D.	0.118 #
3)	MA gamma-BHC...	0.000	3.639f	0	550801	N.D.	0.239 #
4)	MA Heptachlor	0.000	3.960	0	81736	N.D.	0.037 #
5)	MB Aldrin	0.000	4.231	0	351829	N.D.	0.165 #
6)	B beta-BHC	0.000	3.922	0	218918	N.D.	0.212 #
7)	B delta-BHC	0.000	4.143	0	219001	N.D.	0.100 #
8)	B Heptachlo...	0.000	4.758	0	28979	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.127	0	19907	N.D.	0.011 #
10)	B gamma-Chl...	0.000	4.998	0	20044	N.D.	0.010 #
11)	B alpha-Chl...	0.000	5.051	0	87183	N.D.	0.043 #
12)	B 4,4'-DDE	0.000	5.222f	0	30157	N.D.	0.017 #
13)	MA Dieldrin	0.000	5.385	0	38503	N.D.	0.020 #
14)	MA Endrin	0.000	5.673f	0	436547	N.D.	0.254 #
15)	B Endosulfa...	0.000	5.956	0	31522	N.D.	0.018 #
17)	MA 4,4'-DDT	0.000	6.052	0	19857	N.D.	0.014 #
18)	B Endrin al...	0.000	6.152f	0	127589	N.D.	0.098 #
19)	B Endosulfa...	0.000	6.353	0	21796	N.D.	0.014 #
20)	A Methoxychlor	0.000	6.639	0	136935	N.D.	0.169 #
22)	Mirex	0.000	7.037	0	99844	N.D.	0.067 #
23)	Chlordane-1	0.000	3.794	0	230510	N.D.	3.723 #
24)	Chlordane-2	0.000	4.360	0	381608	N.D.	5.032 #
25)	Chlordane-3	0.000	4.998	0	20044	N.D.	0.097 #
26)	Chlordane-4	0.000	5.051	0	87183	N.D.	0.445 #
27)	Chlordane-5	0.000	5.737	0	280019	N.D.	4.646 #

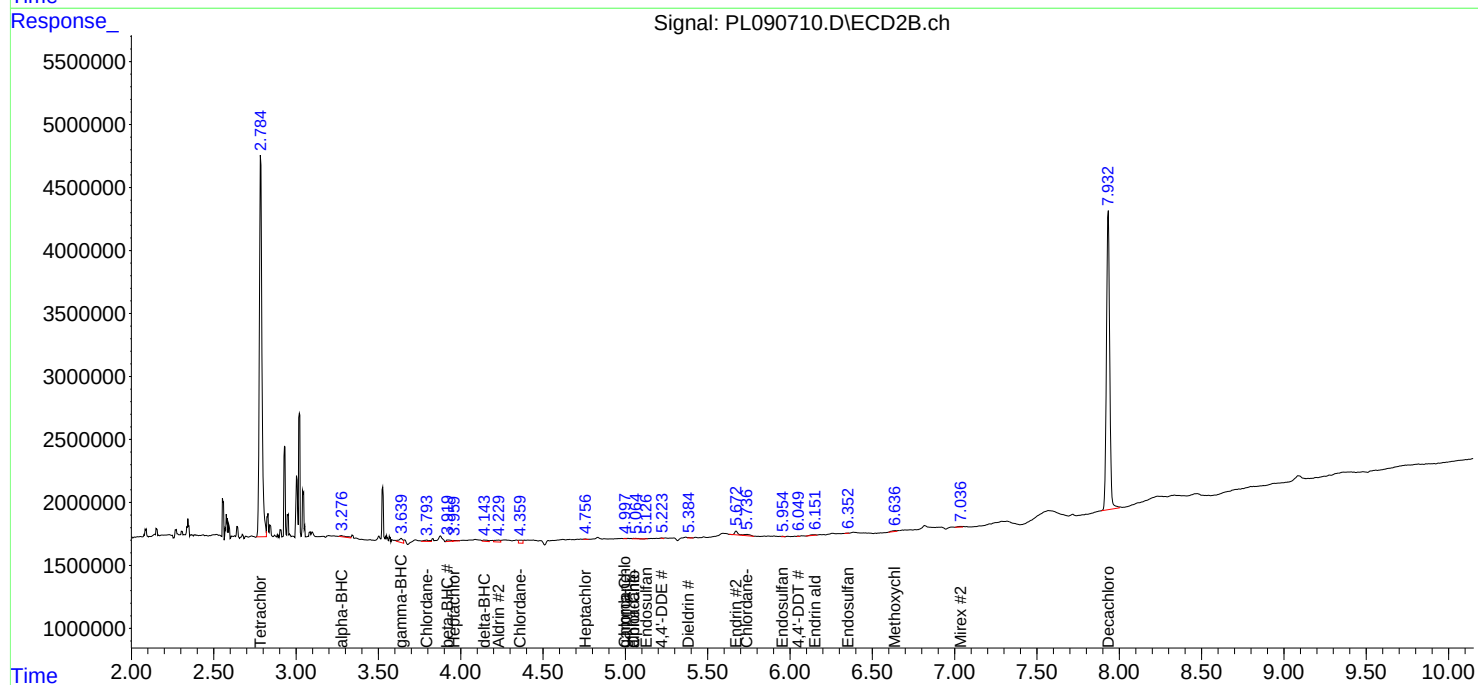
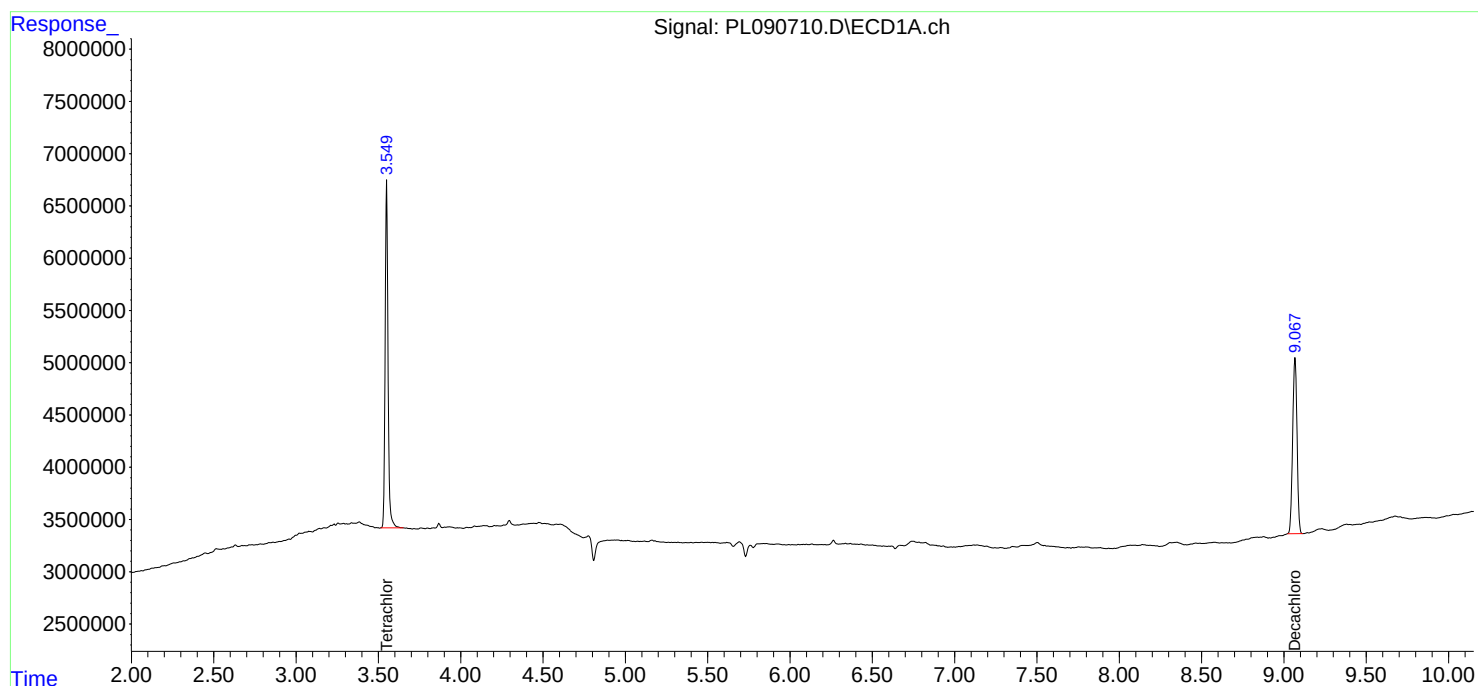
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

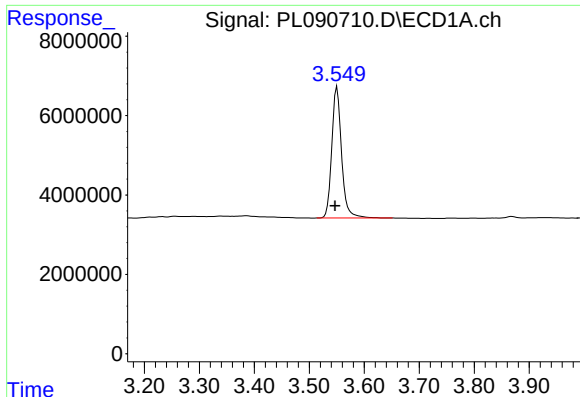
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 16:39
Operator : AR\AJ
Sample : PB162404BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162404BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:36:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

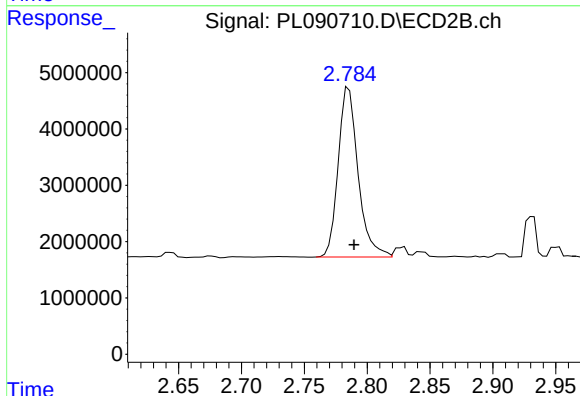




#1 Tetrachloro-m-xylene

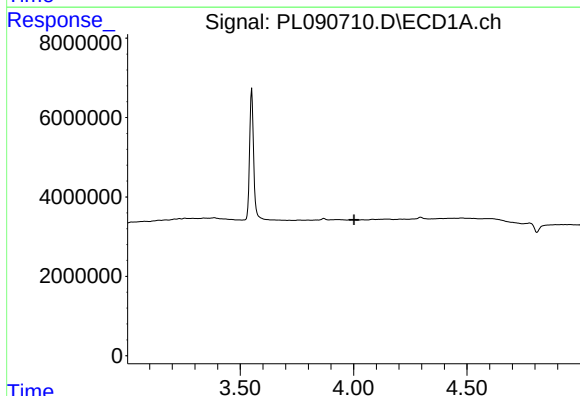
R.T.: 3.550 min
Delta R.T.: 0.003 min
Response: 40810751
Conc: 19.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162404BL



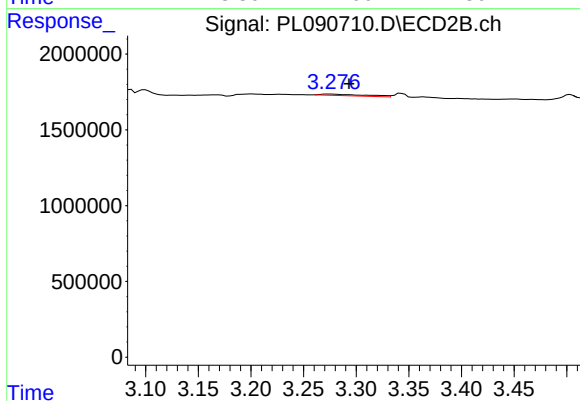
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.004 min
Response: 33199021
Conc: 19.73 ng/ml



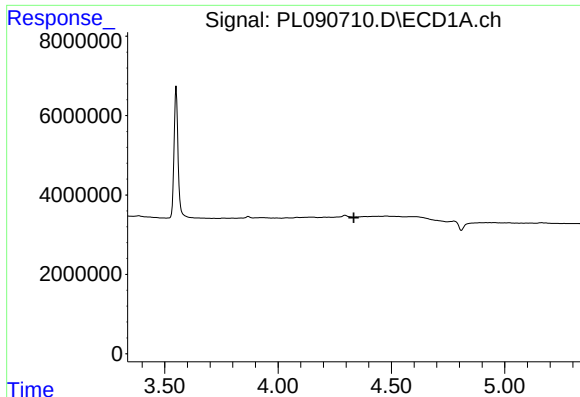
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

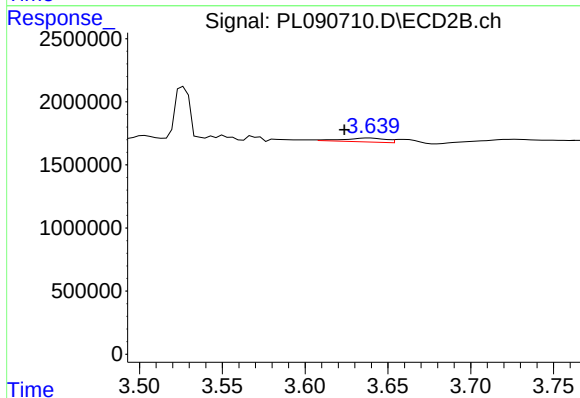
R.T.: 3.276 min
Delta R.T.: -0.017 min
Response: 285334
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

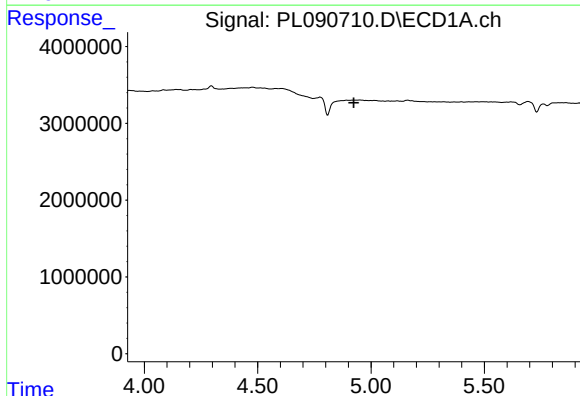
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



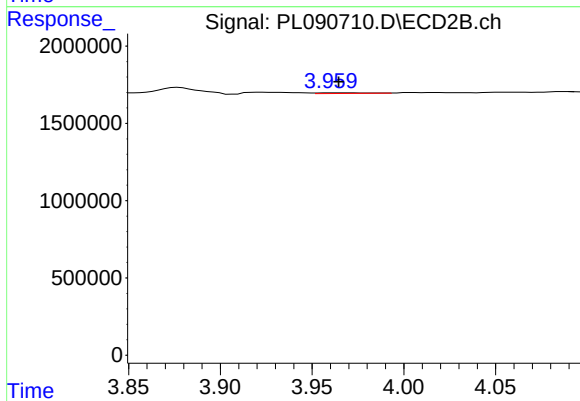
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.015 min
Response: 550801
Conc: 0.24 ng/ml



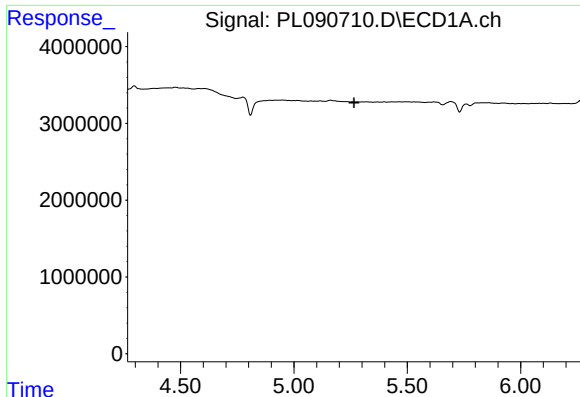
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

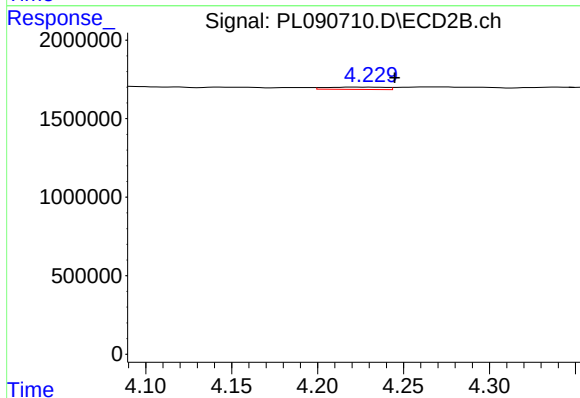
R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 81736
Conc: 0.04 ng/ml



#5 Aldrin

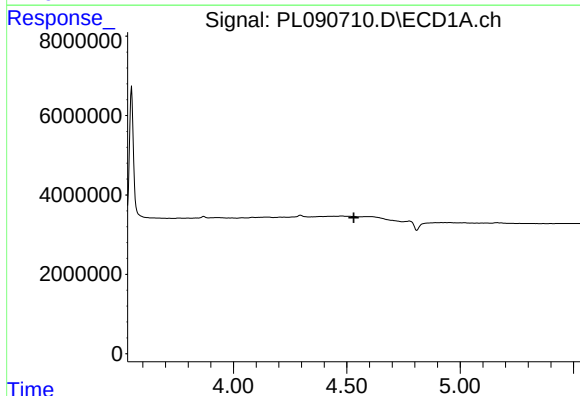
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



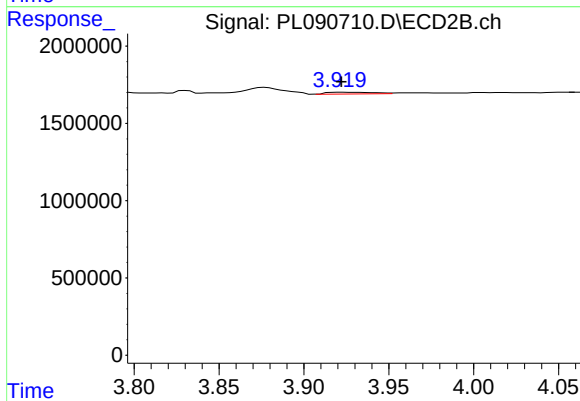
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: -0.014 min
Response: 351829
Conc: 0.17 ng/ml



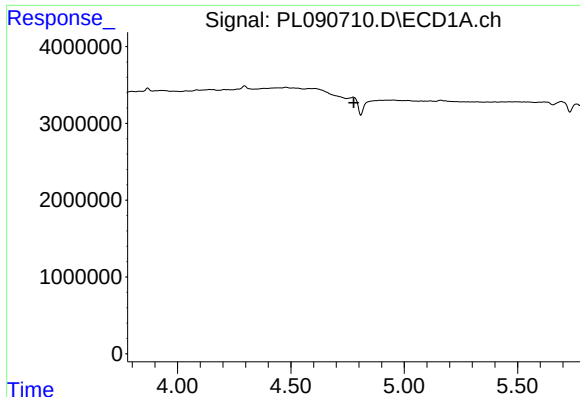
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.



#6 beta-BHC

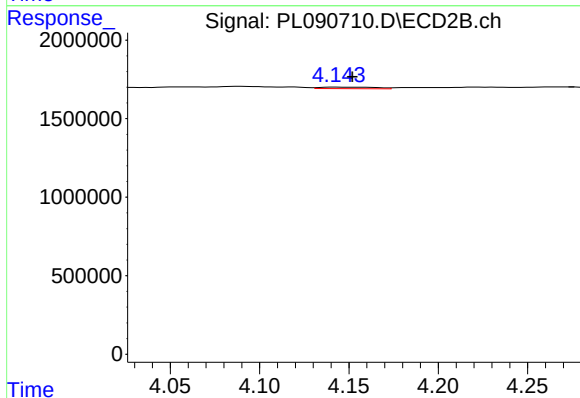
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 218918
Conc: 0.21 ng/ml



#7 delta-BHC

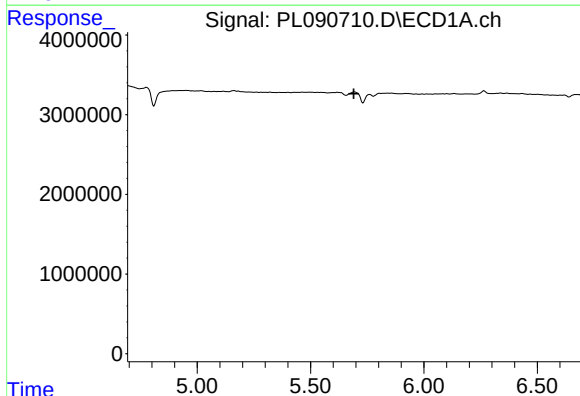
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



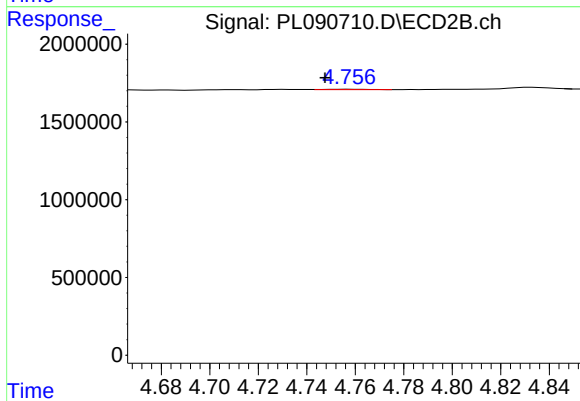
#7 delta-BHC

R.T.: 4.143 min
Delta R.T.: -0.009 min
Response: 219001
Conc: 0.10 ng/ml



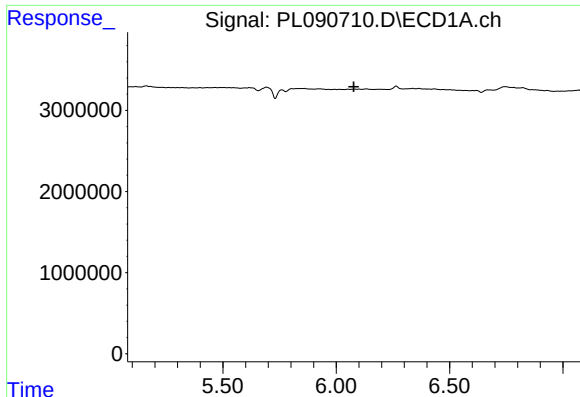
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

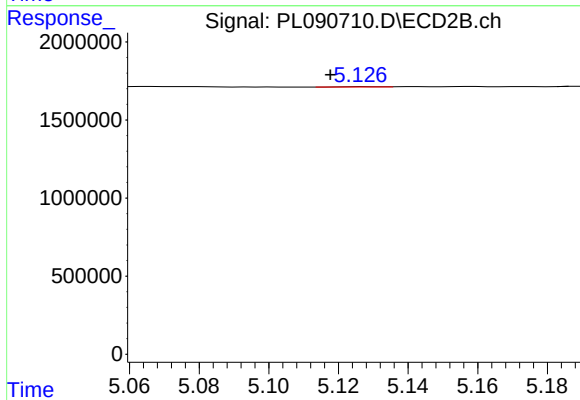
R.T.: 4.758 min
Delta R.T.: 0.010 min
Response: 28979
Conc: 0.01 ng/ml



#9 Endosulfan I

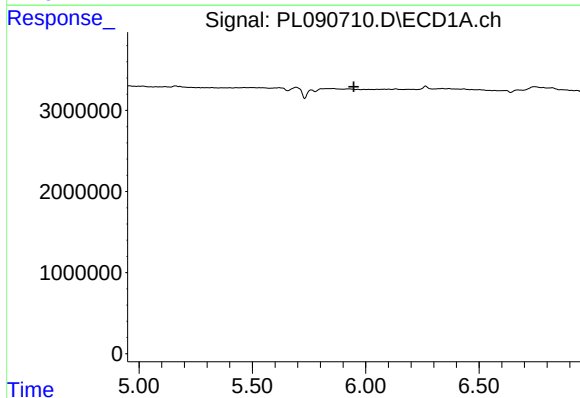
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



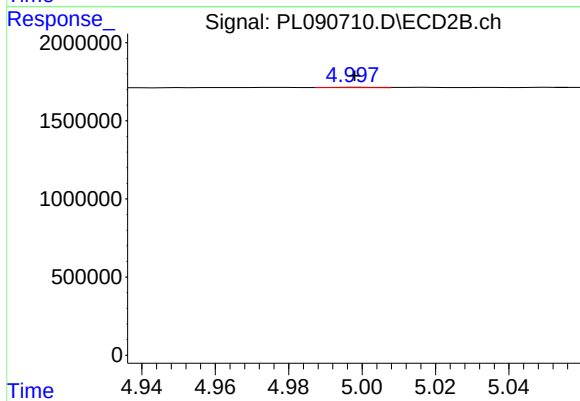
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.009 min
Response: 19907
Conc: 0.01 ng/ml



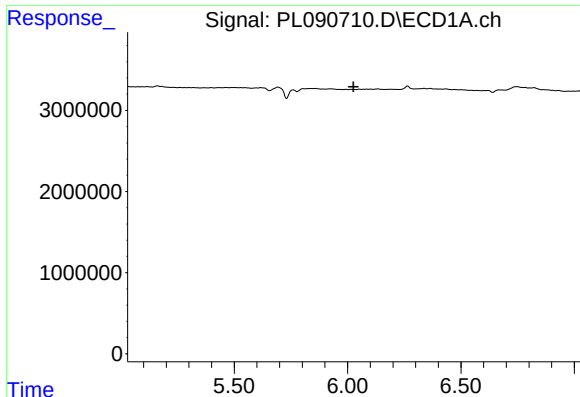
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

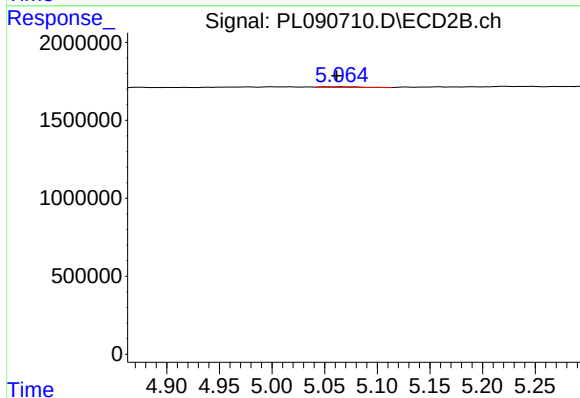
R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 20044
Conc: 0.01 ng/ml



#11 alpha-Chlordane

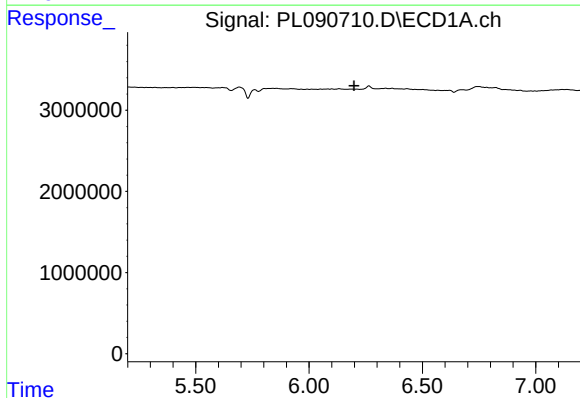
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



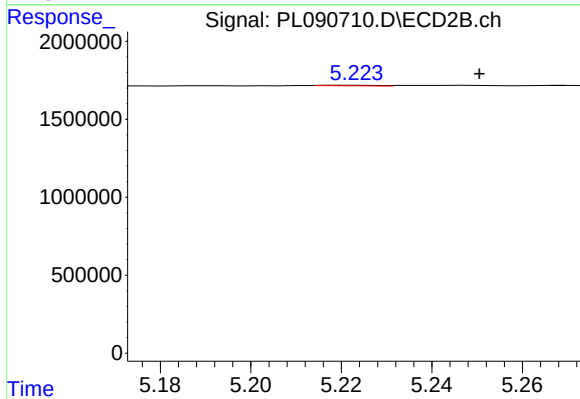
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.011 min
Response: 87183
Conc: 0.04 ng/ml



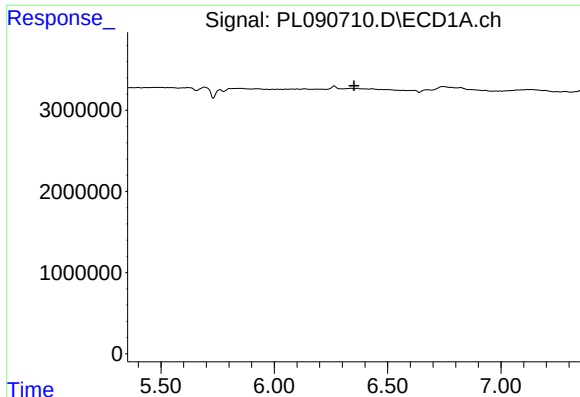
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

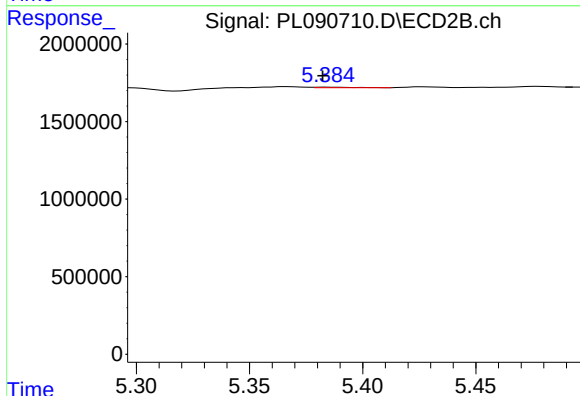
R.T.: 5.222 min
Delta R.T.: -0.029 min
Response: 30157
Conc: 0.02 ng/ml



#13 Dieldrin

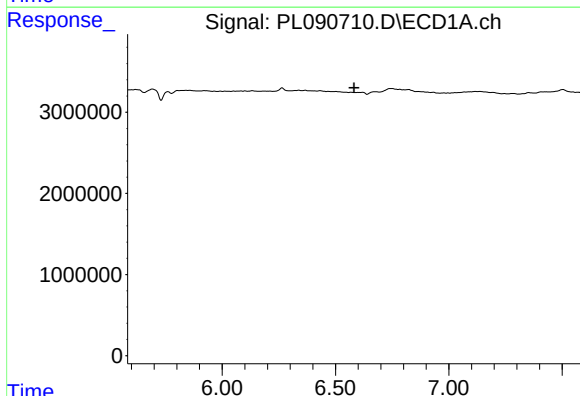
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



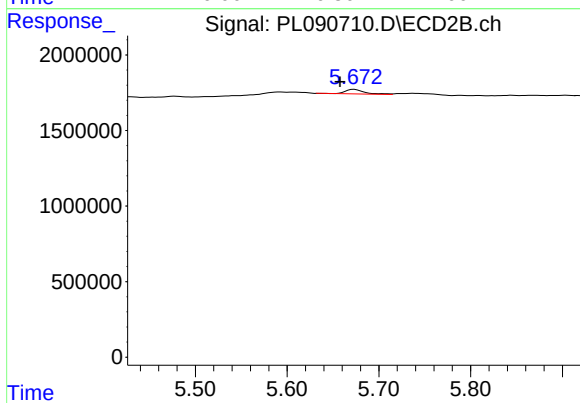
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: 0.003 min
Response: 38503
Conc: 0.02 ng/ml



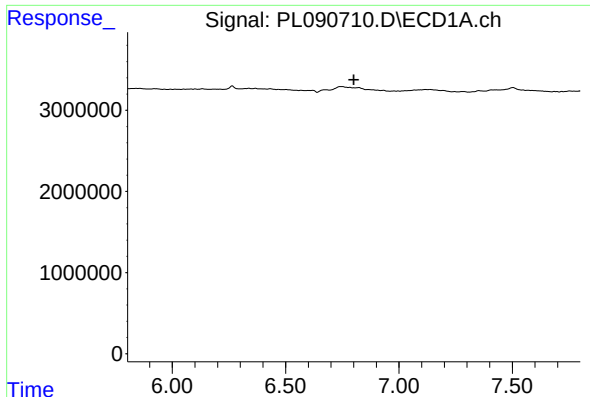
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.



#14 Endrin

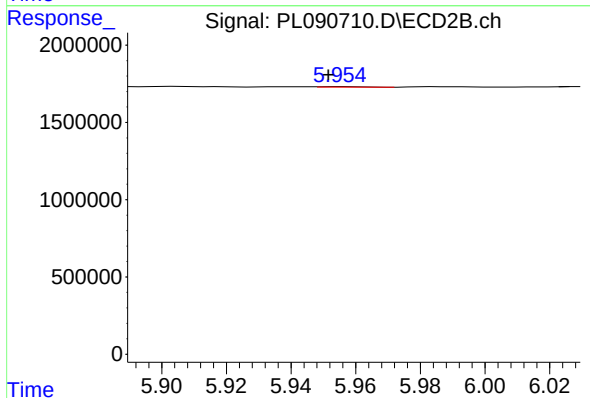
R.T.: 5.673 min
Delta R.T.: 0.016 min
Response: 436547
Conc: 0.25 ng/ml



#15 Endosulfan II

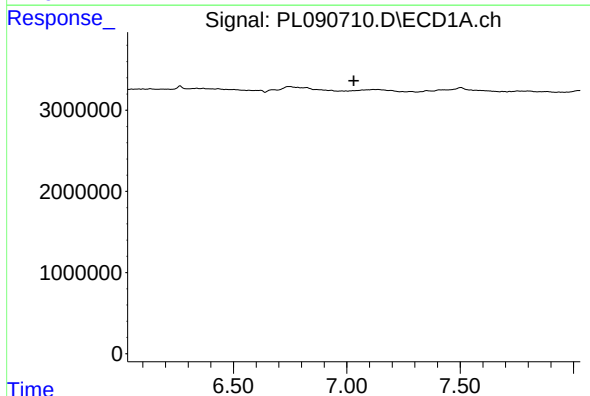
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



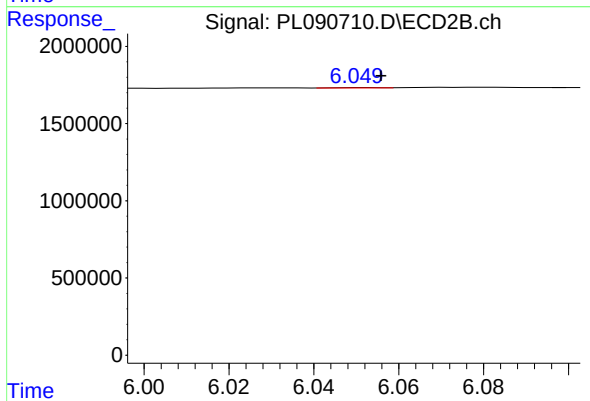
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: 0.004 min
Response: 31522
Conc: 0.02 ng/ml



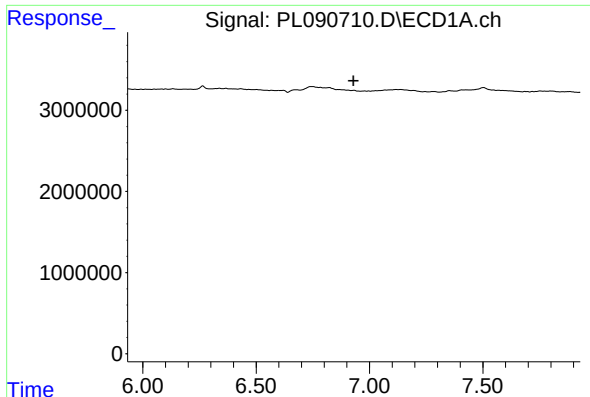
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

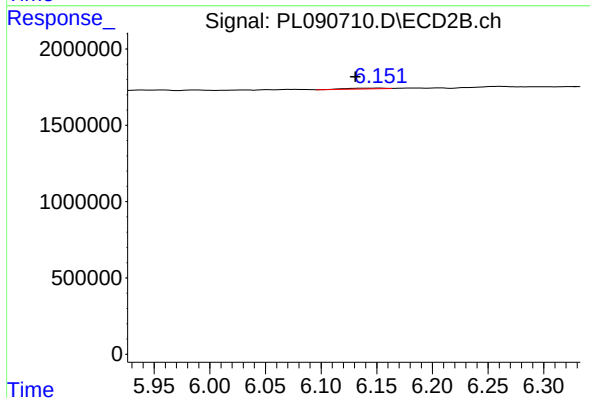
R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 19857
Conc: 0.01 ng/ml



#18 Endrin aldehyde

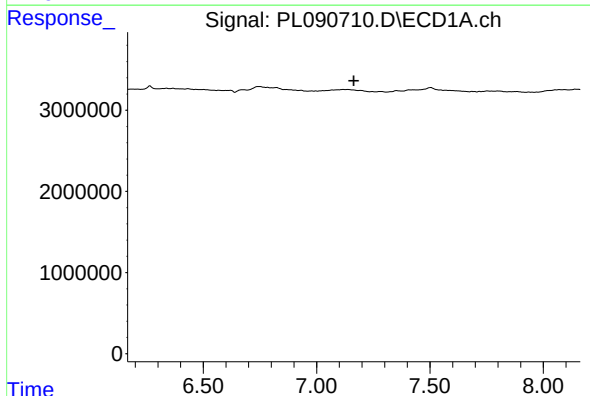
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



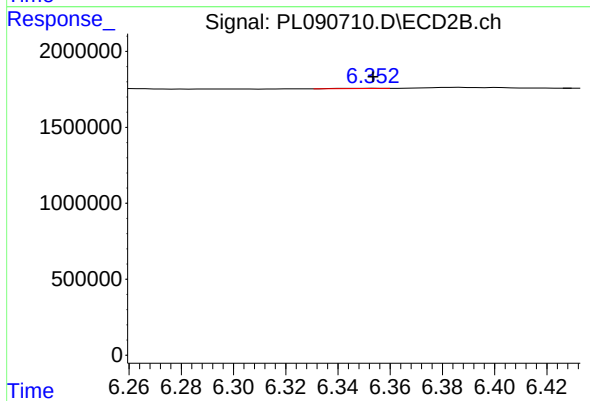
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.022 min
Response: 127589
Conc: 0.10 ng/ml



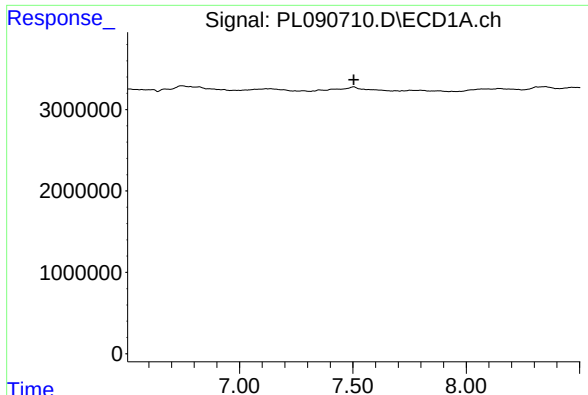
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

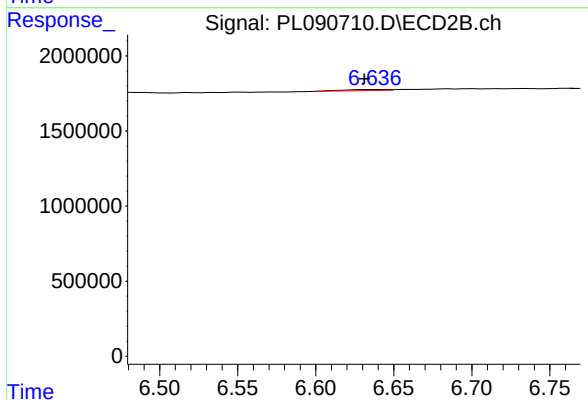
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 21796
Conc: 0.01 ng/ml



#20 Methoxychlor

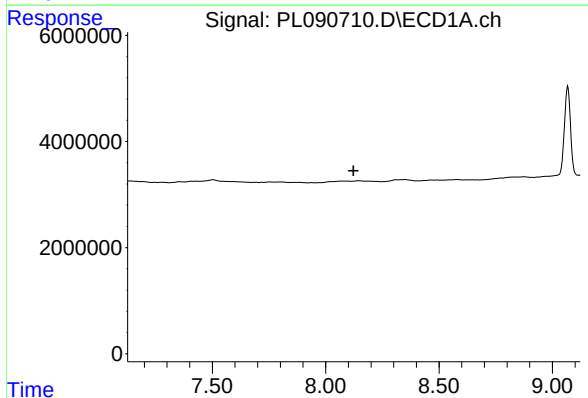
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



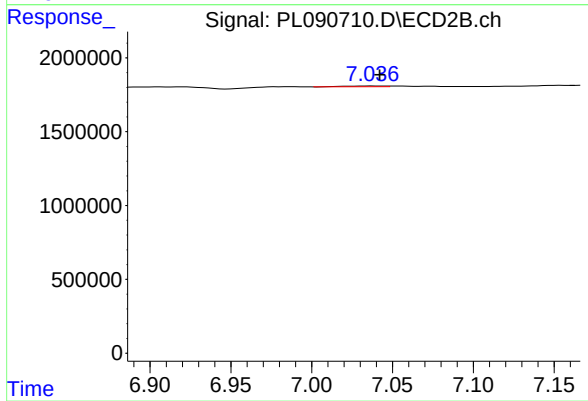
#20 Methoxychlor

R.T.: 6.639 min
Delta R.T.: 0.008 min
Response: 136935
Conc: 0.17 ng/ml



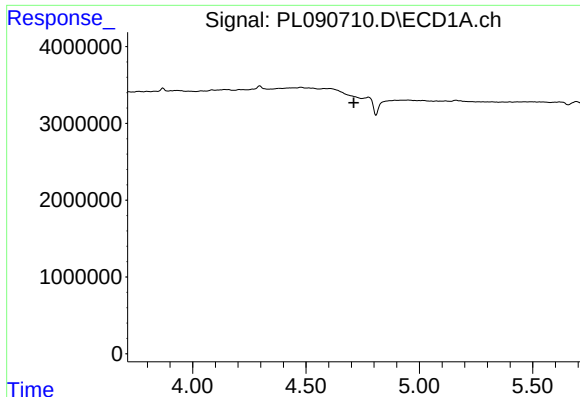
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.



#22 Mirex

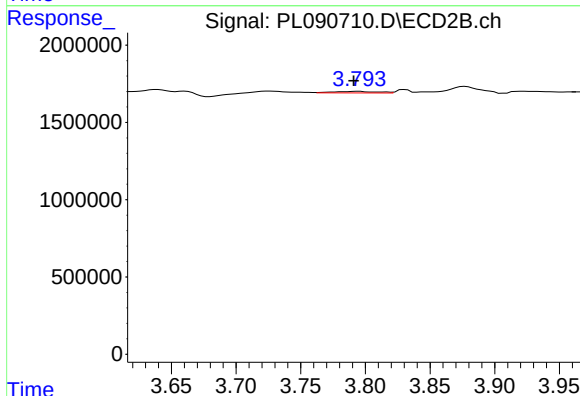
R.T.: 7.037 min
Delta R.T.: -0.005 min
Response: 99844
Conc: 0.07 ng/ml



#23 Chlordane-1

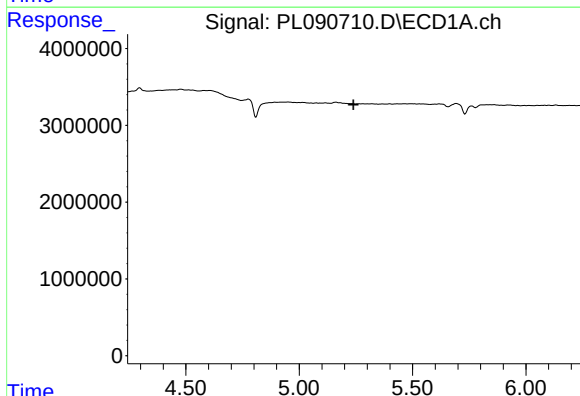
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



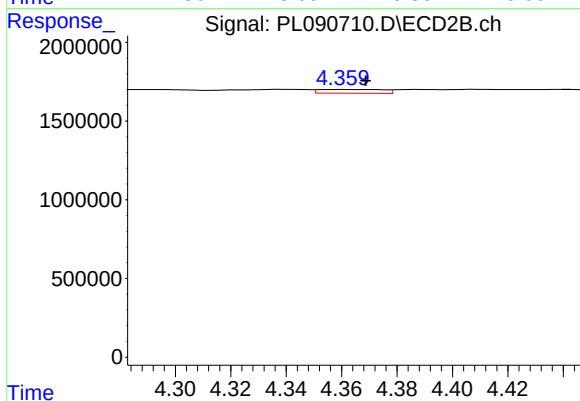
#23 Chlordane-1

R.T.: 3.794 min
Delta R.T.: 0.003 min
Response: 230510
Conc: 3.72 ng/ml



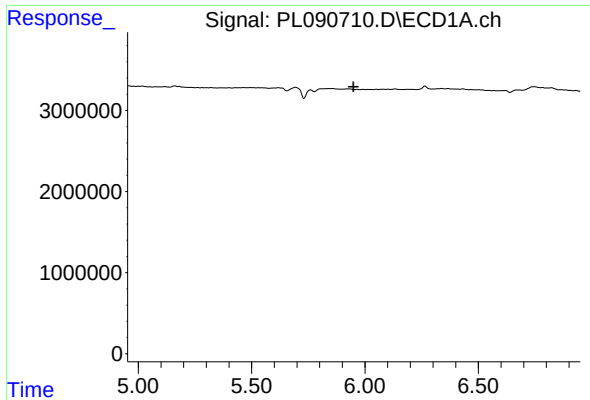
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#24 Chlordane-2

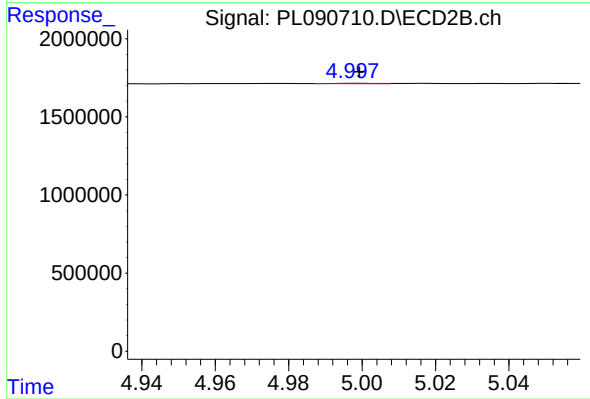
R.T.: 4.360 min
Delta R.T.: -0.009 min
Response: 381608
Conc: 5.03 ng/ml



#25 Chlordane-3

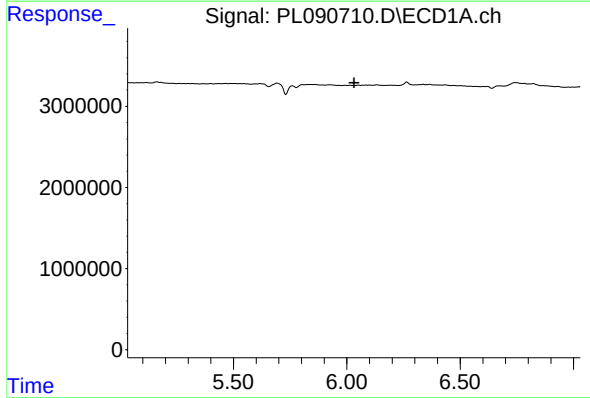
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



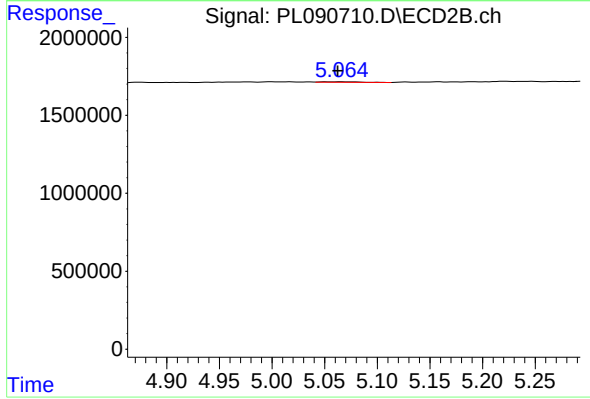
#25 Chlordane-3

R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 20044
Conc: 0.10 ng/ml



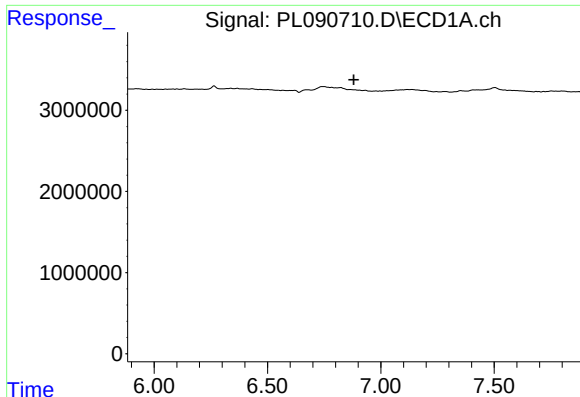
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#26 Chlordane-4

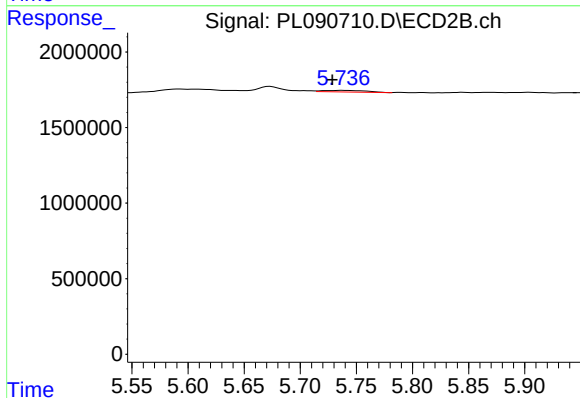
R.T.: 5.051 min
Delta R.T.: -0.012 min
Response: 87183
Conc: 0.45 ng/ml



#27 Chlordane-5

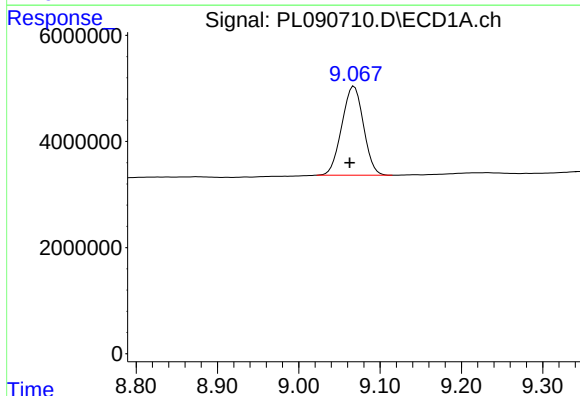
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162404BL



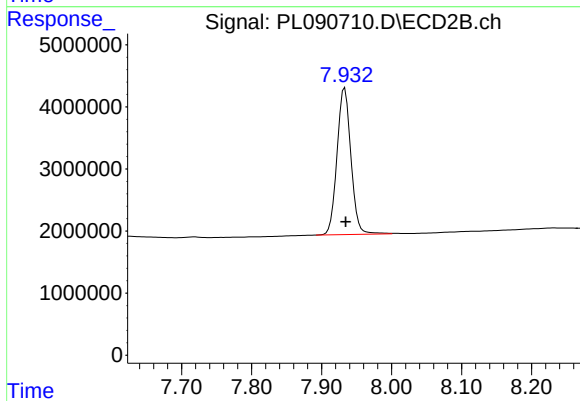
#27 Chlordane-5

R.T.: 5.737 min
Delta R.T.: 0.009 min
Response: 280019
Conc: 4.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.005 min
Response: 30965503
Conc: 23.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: -0.002 min
Response: 32608284
Conc: 22.36 ng/ml