

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 22:05
 Operator : AR\AJ
 Sample : P4798-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BP-F21

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:34:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.542	2.778	101.4E6	61642108	41.380	22.653 #
28)	SA Decachlor...	9.061	7.919	33542994	44869429	17.429	16.440
Target Compounds							
2)	A alpha-BHC	4.019f	3.274	6156692	366892	1.815	0.092 #
3)	MA gamma-BHC...	4.331	3.634f	933494	-603110	0.286	N.D. #
4)	MA Heptachlor	0.000	3.949	0	2999418	N.D.	0.795 #
5)	MB Aldrin	0.000	4.226	0	381647	N.D.	0.104 #
6)	B beta-BHC	4.510	3.915	4134074	1503417	2.860	0.913 #
7)	B delta-BHC	4.767	4.133	7499596	379194	2.396	0.099 #
9)	A Endosulfan I	0.000	5.112	0	127593	N.D.	0.042 #
10)	B gamma-Chl...	0.000	4.986	0	1357826	N.D.	0.404 #
11)	B alpha-Chl...	0.000	5.031	0	847757	N.D.	0.255 #
12)	B 4,4'-DDE	0.000	5.234	0	873198	N.D.	0.271 #
13)	MA Dieldrin	0.000	5.371	0	511140	N.D.	0.153 #
14)	MA Endrin	0.000	5.657f	0	771981	N.D.	0.267 #
15)	B Endosulfa...	0.000	5.937	0	934550	N.D.	0.330 #
17)	MA 4,4'-DDT	0.000	6.041	0	5673380	N.D.	2.115 #
18)	B Endrin al...	0.000	6.138f	0	713133	N.D.	0.309 #
21)	B Endrin ke...	7.669f	0.000	2353960	0	0.972	N.D. #
22)	Mirex	0.000	7.007f	0	1152545	N.D.	0.442 #
23)	Chlordane-1	0.000	3.771	0	1553618	N.D.	14.635 #
24)	Chlordane-2	0.000	4.330f	0	2360680	N.D.	19.060 #
25)	Chlordane-3	0.000	4.986	0	1357826	N.D.	3.744 #
26)	Chlordane-4	0.000	5.031	0	847757	N.D.	2.423 #
27)	Chlordane-5	0.000	5.937	0	934550	N.D.	7.370 #

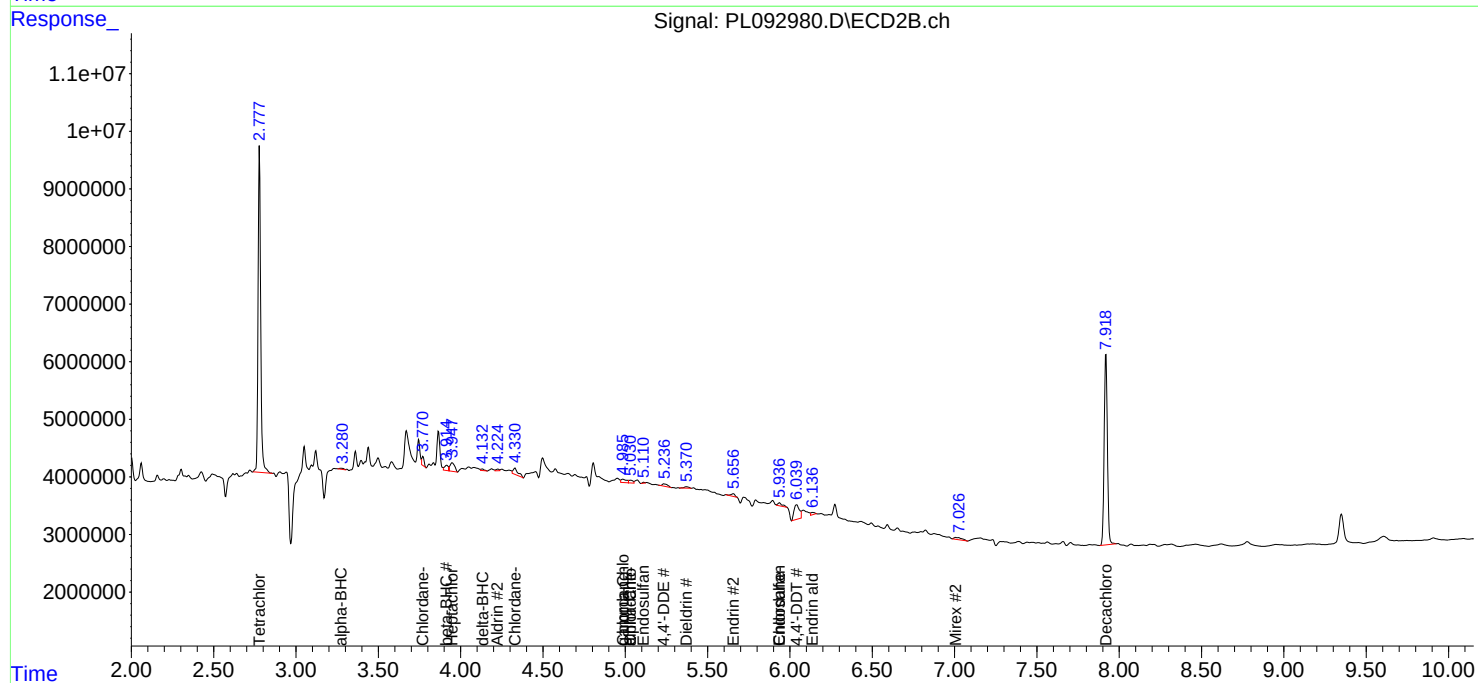
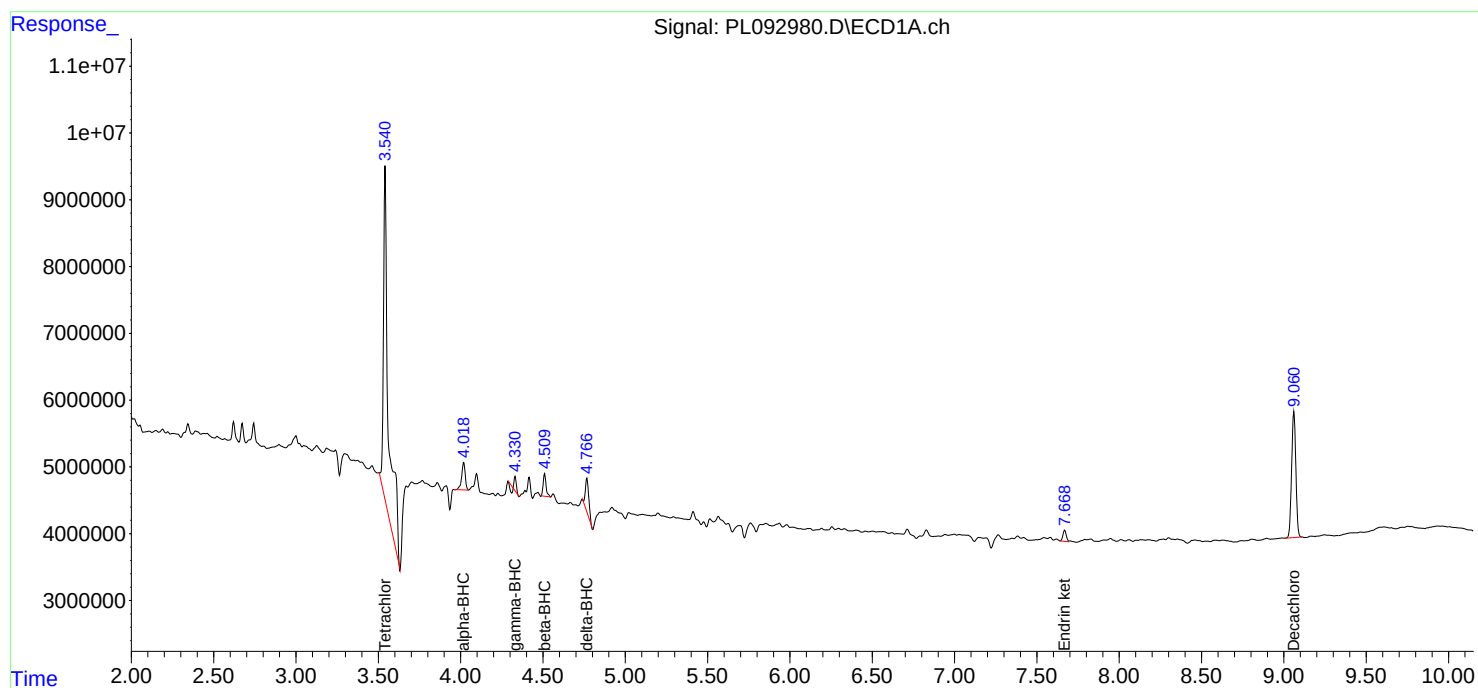
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

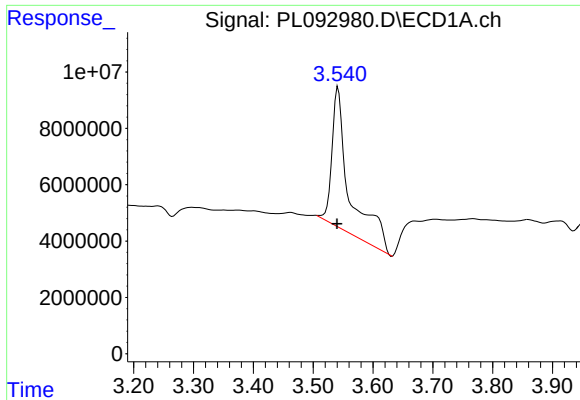
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
Data File : PL092980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 22:05
Operator : AR\AJ
Sample : P4798-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BP-F21

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

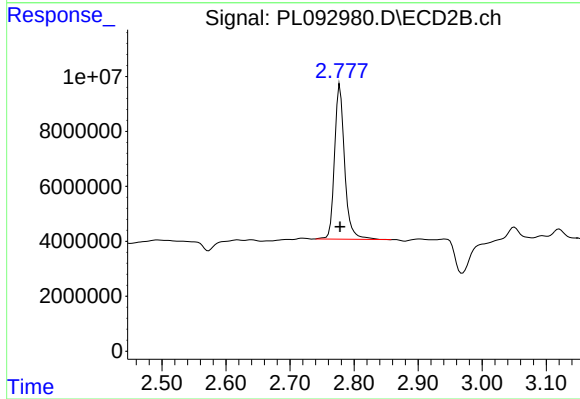




#1 Tetrachloro-m-xylene

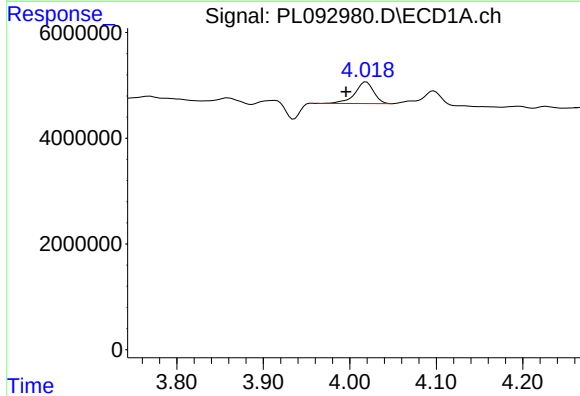
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 101391678
Conc: 41.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F21



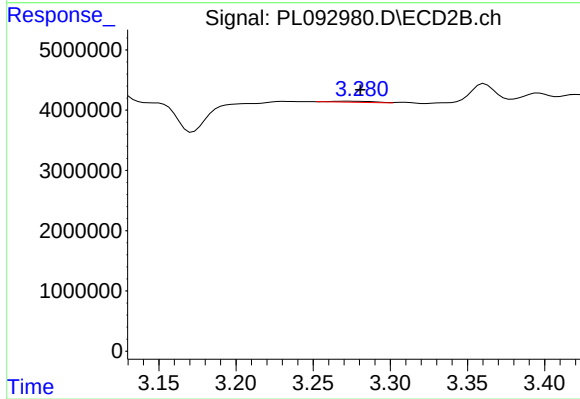
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 61642108
Conc: 22.65 ng/ml



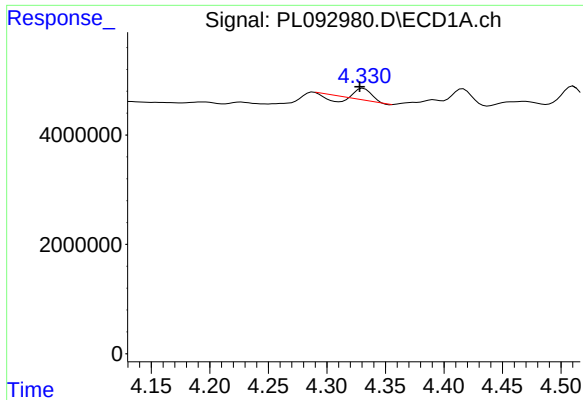
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.023 min
Response: 6156692
Conc: 1.82 ng/ml



#2 alpha-BHC

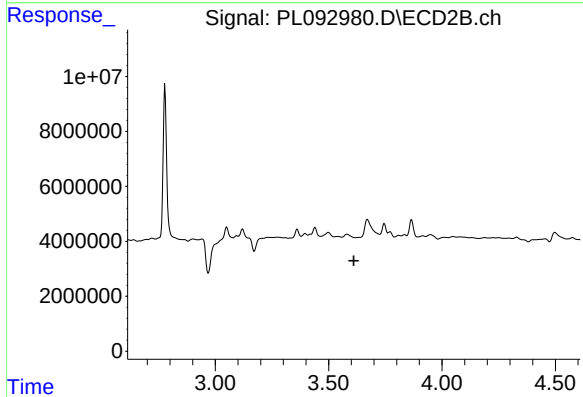
R.T.: 3.274 min
Delta R.T.: -0.007 min
Response: 366892
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

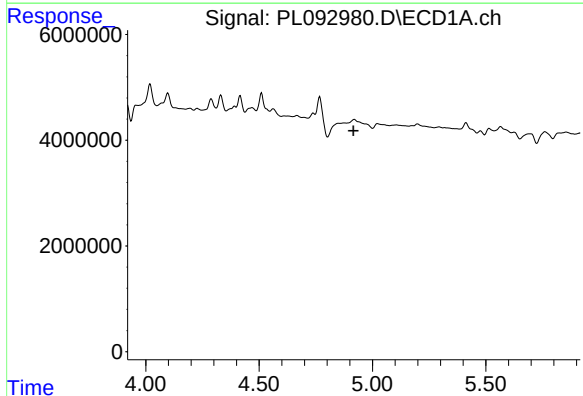
R.T.: 4.331 min
Delta R.T.: 0.003 min
Response: 933494
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F21



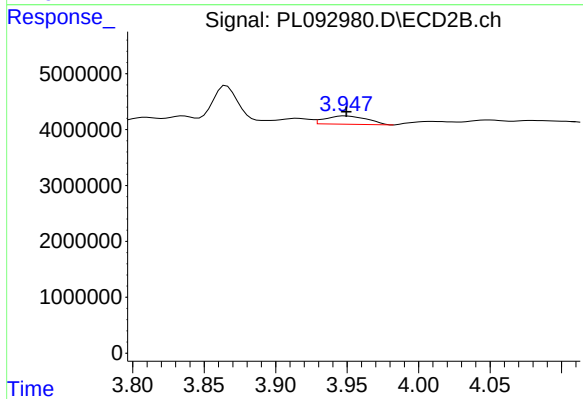
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.023 min
Response: -603110
Conc: N.D.



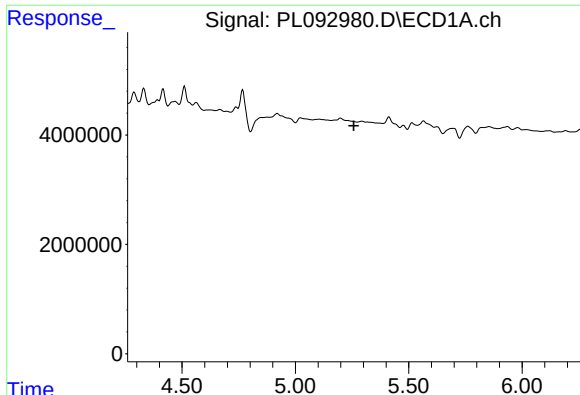
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

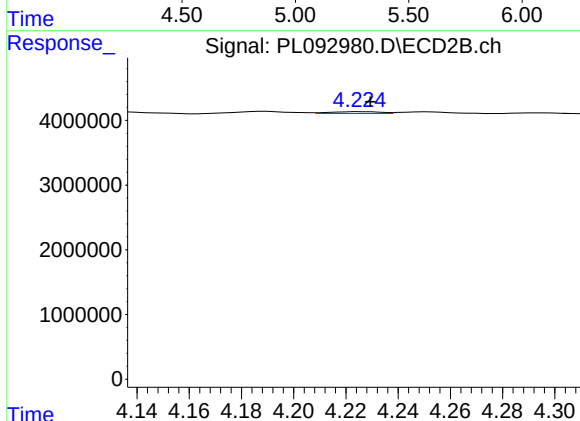
R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 2999418
Conc: 0.79 ng/ml



#5 Aldrin

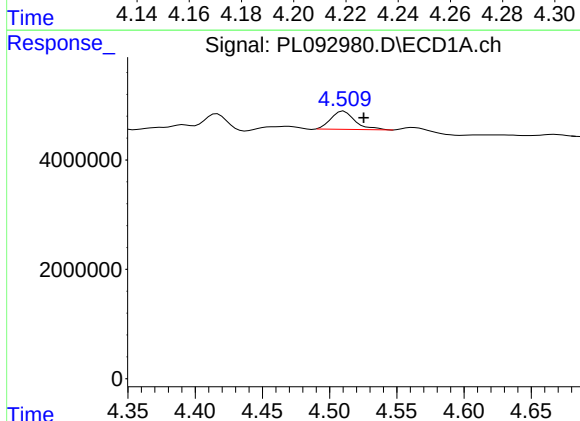
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F21



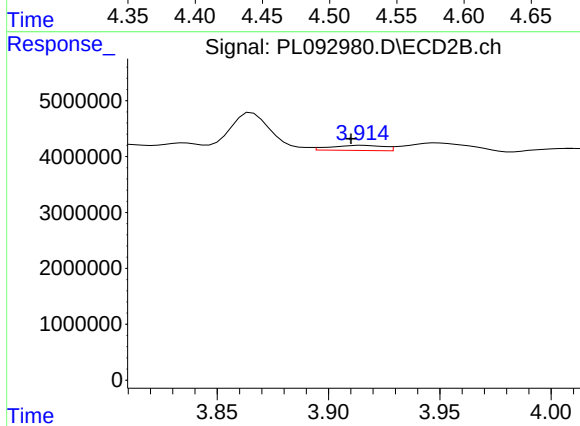
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 381647
Conc: 0.10 ng/ml



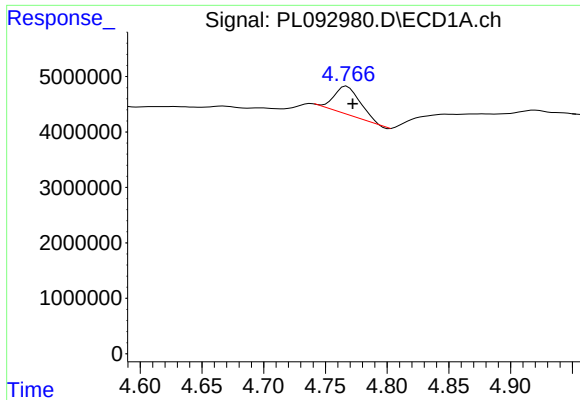
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.015 min
Response: 4134074
Conc: 2.86 ng/ml



#6 beta-BHC

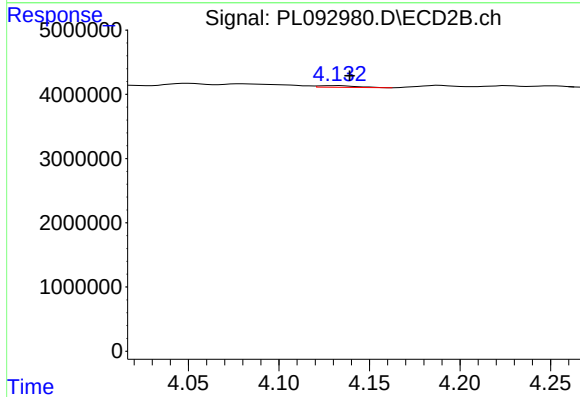
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 1503417
Conc: 0.91 ng/ml



#7 delta-BHC

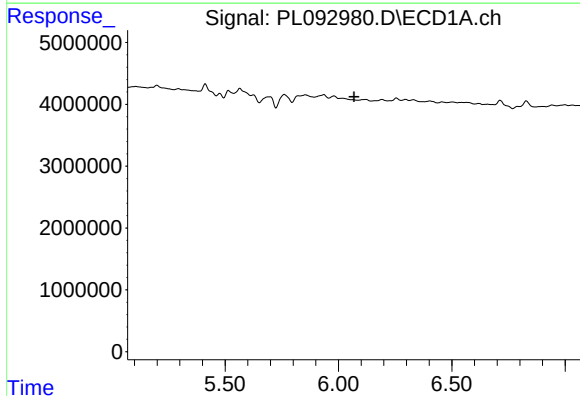
R.T.: 4.767 min
Delta R.T.: -0.005 min
Response: 7499596
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F21



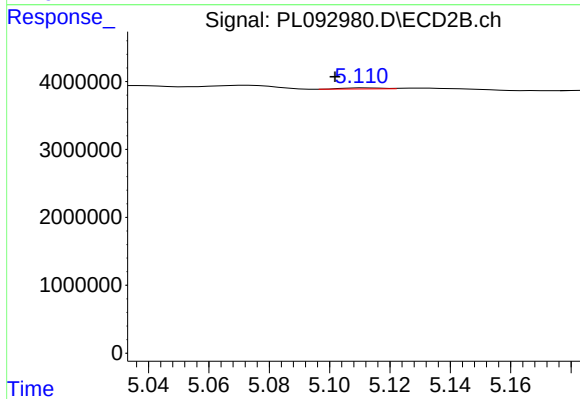
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.006 min
Response: 379194
Conc: 0.10 ng/ml



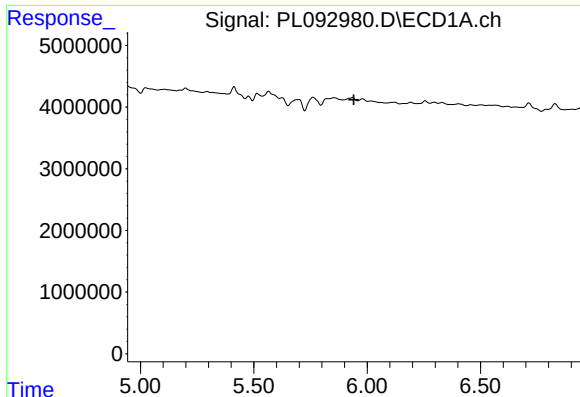
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

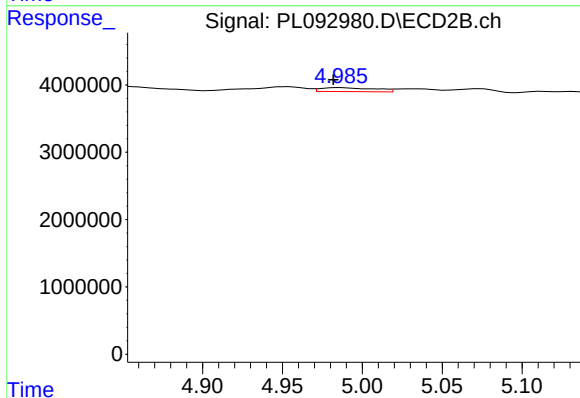
R.T.: 5.112 min
Delta R.T.: 0.010 min
Response: 127593
Conc: 0.04 ng/ml



#10 gamma-Chlordane

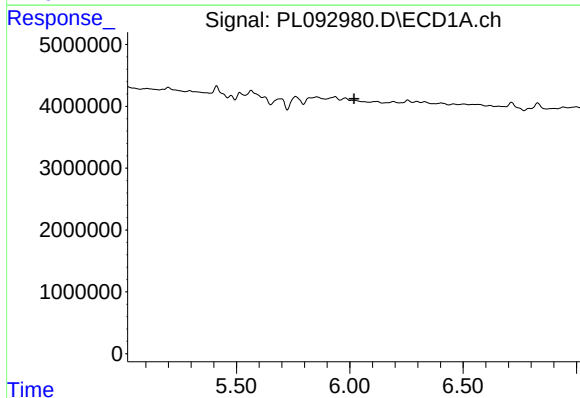
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F21



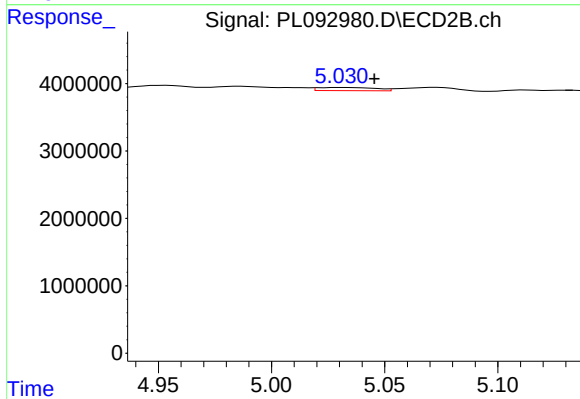
#10 gamma-Chlordane

R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 1357826
Conc: 0.40 ng/ml



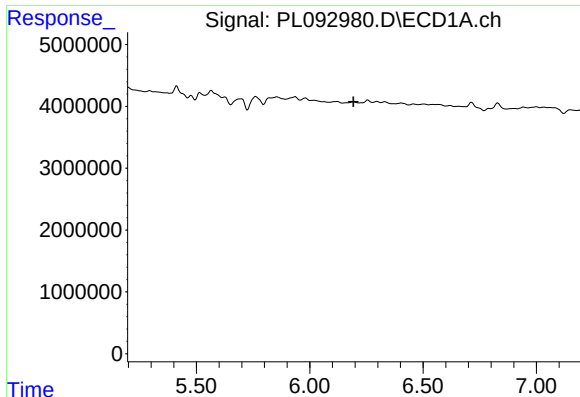
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

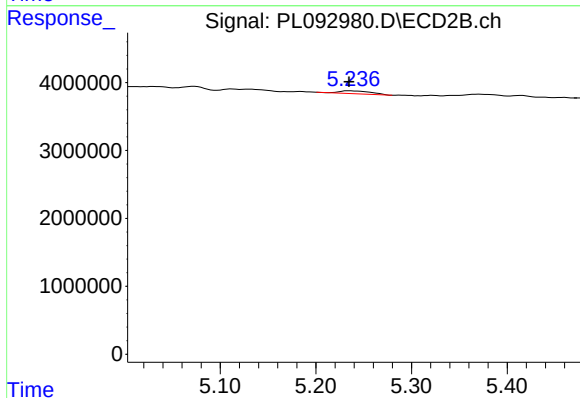
R.T.: 5.031 min
Delta R.T.: -0.015 min
Response: 847757
Conc: 0.25 ng/ml



#12 4,4'-DDE

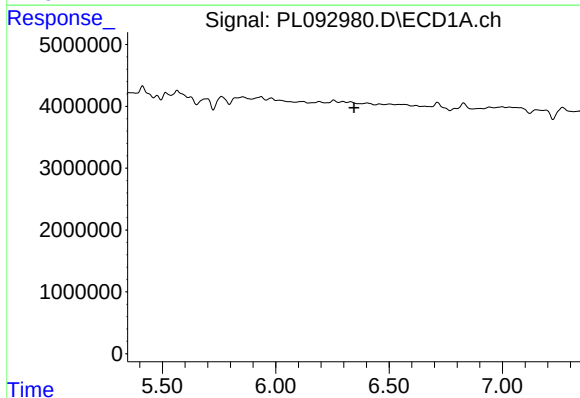
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F21



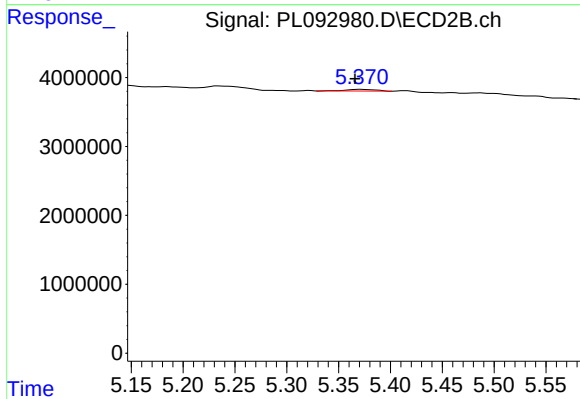
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 873198
Conc: 0.27 ng/ml



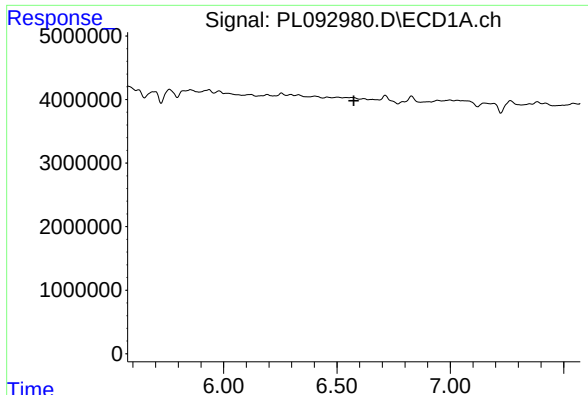
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

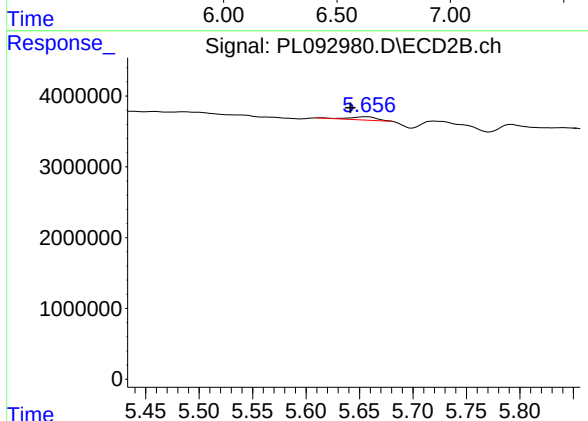
R.T.: 5.371 min
Delta R.T.: 0.005 min
Response: 511140
Conc: 0.15 ng/ml



#14 Endrin

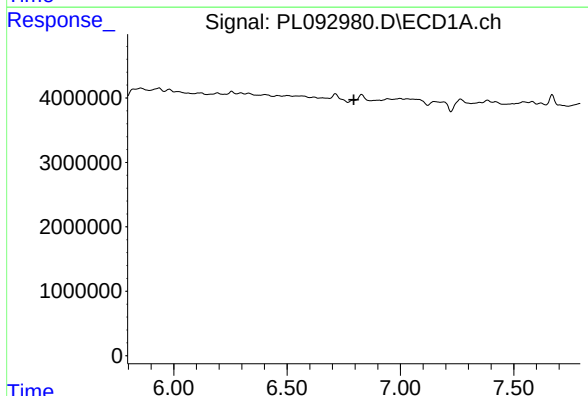
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F21



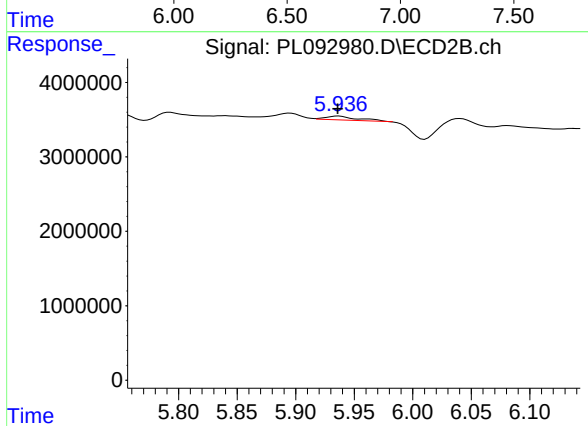
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.015 min
Response: 771981
Conc: 0.27 ng/ml



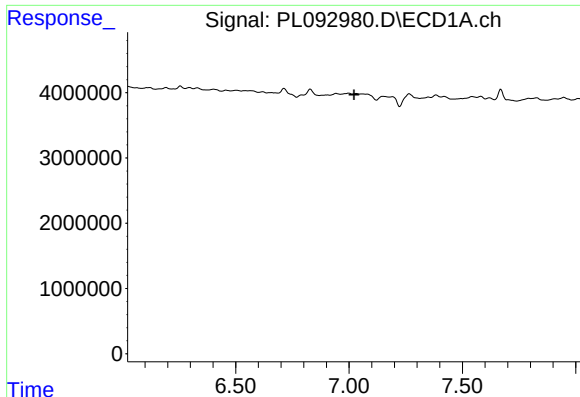
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

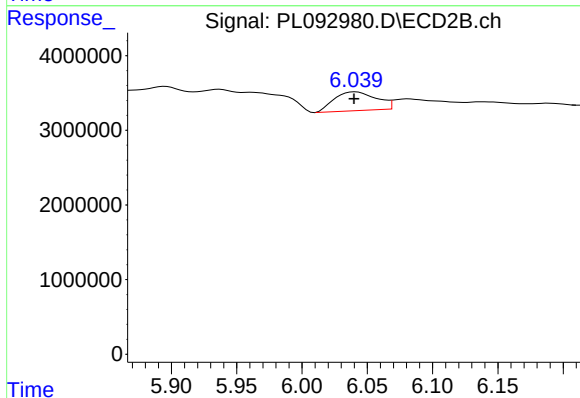
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 934550
Conc: 0.33 ng/ml



#17 4,4'-DDT

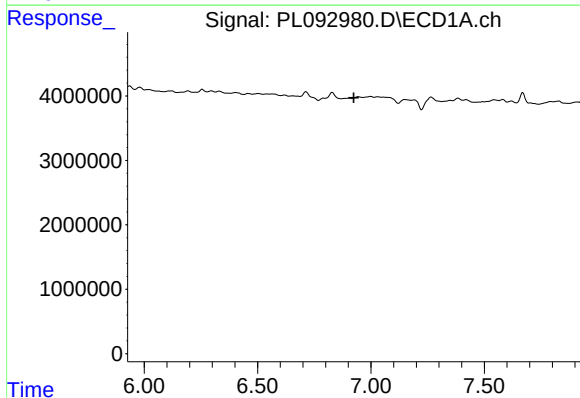
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F21



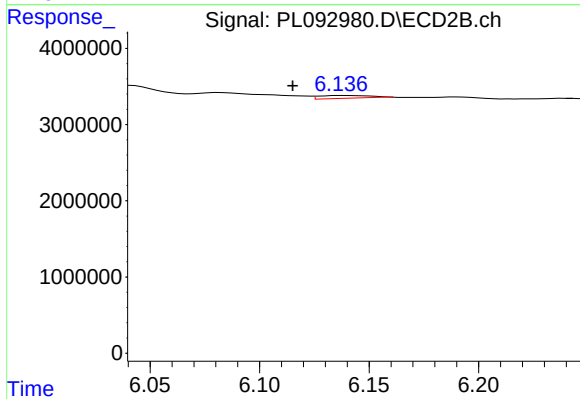
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 5673380
Conc: 2.12 ng/ml



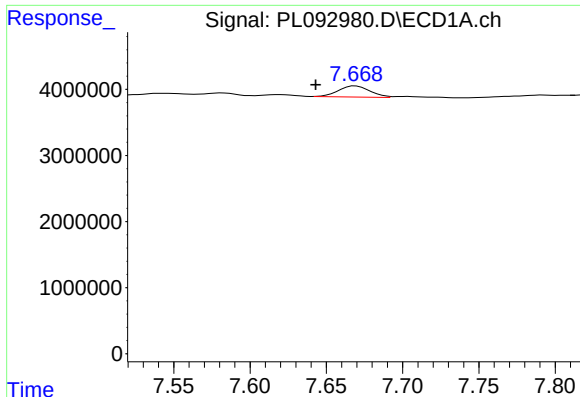
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

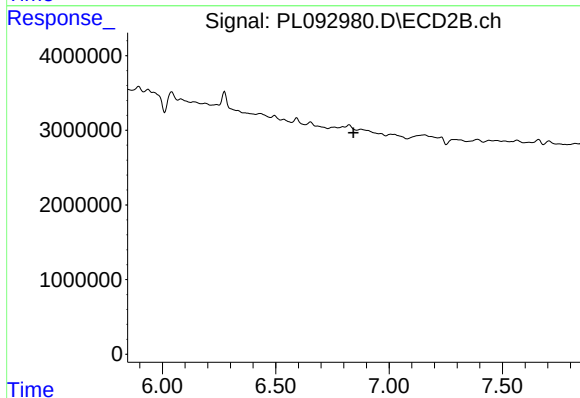
R.T.: 6.138 min
Delta R.T.: 0.023 min
Response: 713133
Conc: 0.31 ng/ml



#21 Endrin ketone

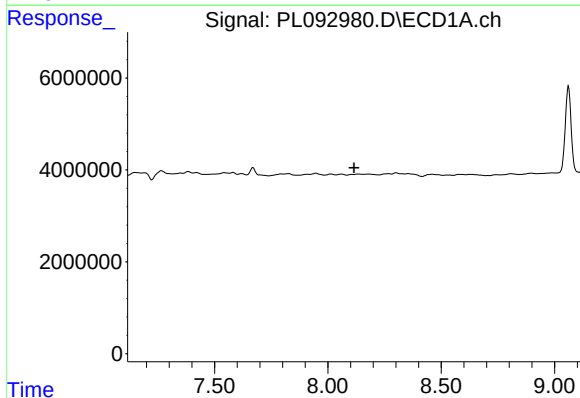
R.T.: 7.669 min
Delta R.T.: 0.026 min
Response: 2353960
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F21



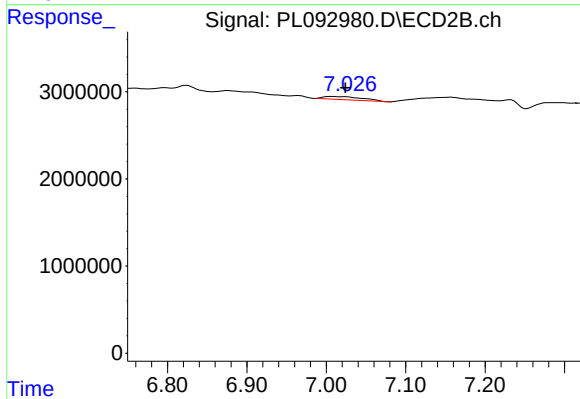
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



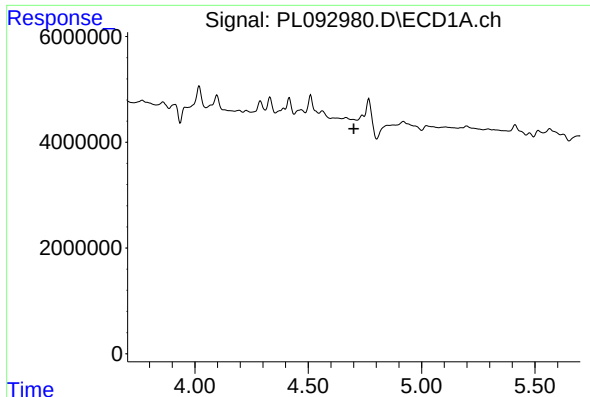
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

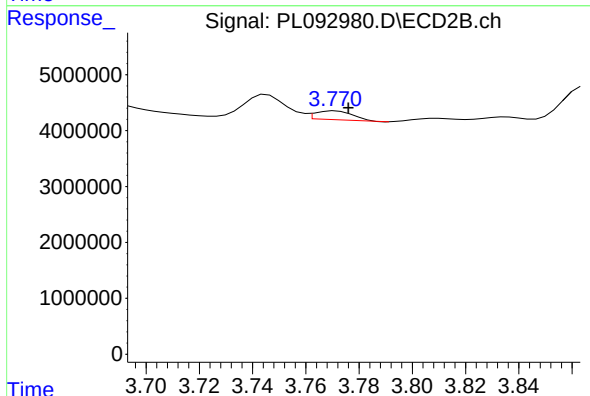
R.T.: 7.007 min
Delta R.T.: -0.017 min
Response: 1152545
Conc: 0.44 ng/ml



#23 Chlordane-1

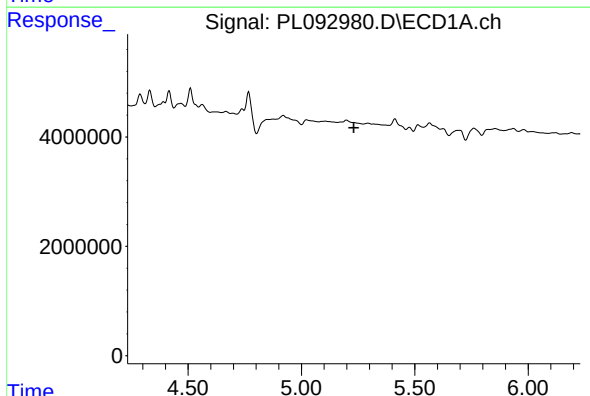
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F21



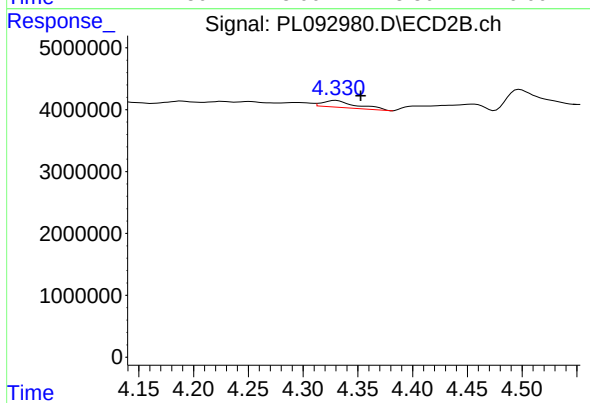
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: -0.005 min
Response: 1553618
Conc: 14.64 ng/ml



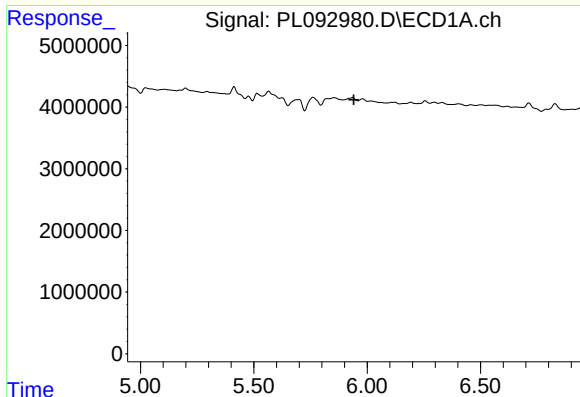
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

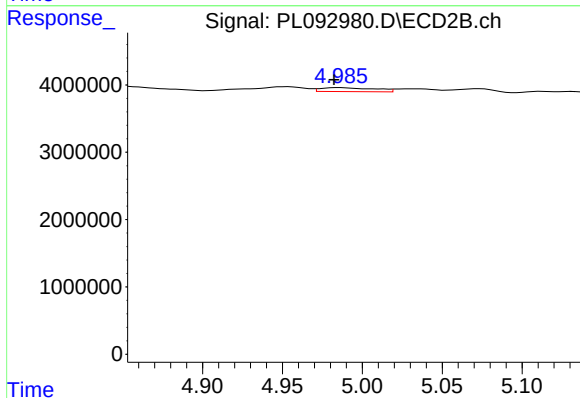
R.T.: 4.330 min
Delta R.T.: -0.022 min
Response: 2360680
Conc: 19.06 ng/ml



#25 Chlordane-3

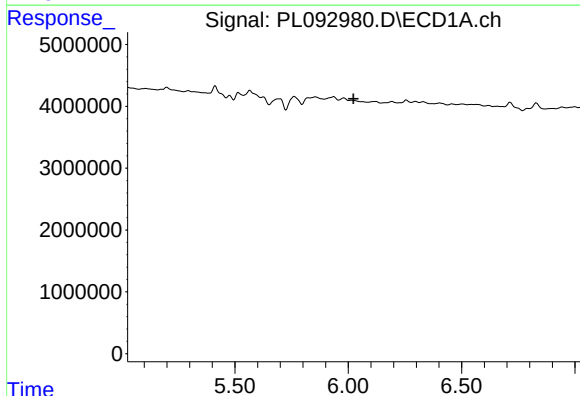
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F21



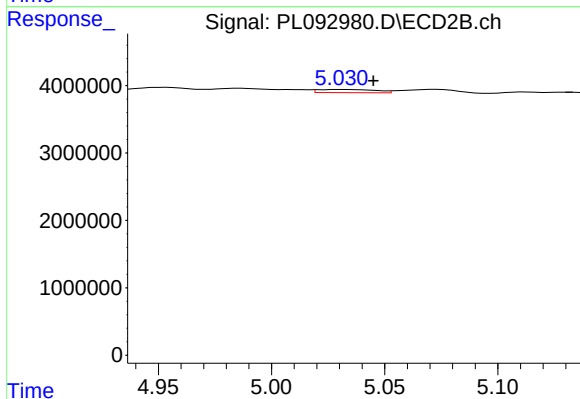
#25 Chlordane-3

R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 1357826
Conc: 3.74 ng/ml



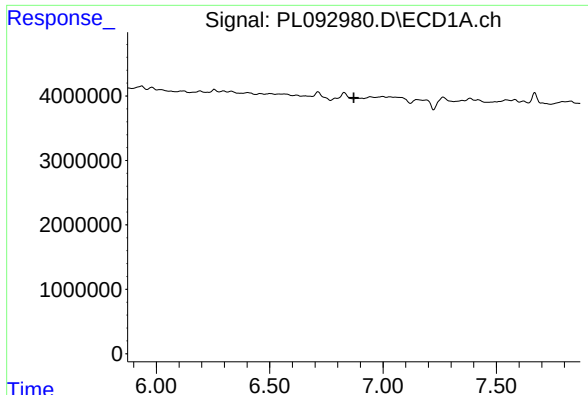
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

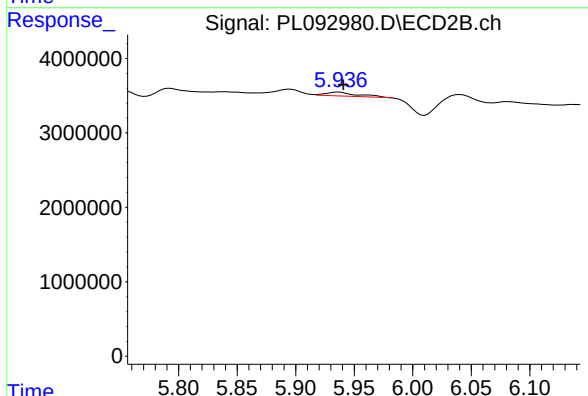
R.T.: 5.031 min
Delta R.T.: -0.014 min
Response: 847757
Conc: 2.42 ng/ml



#27 Chlordane-5

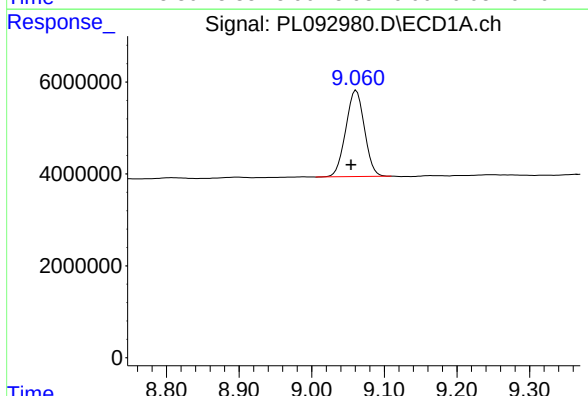
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F21



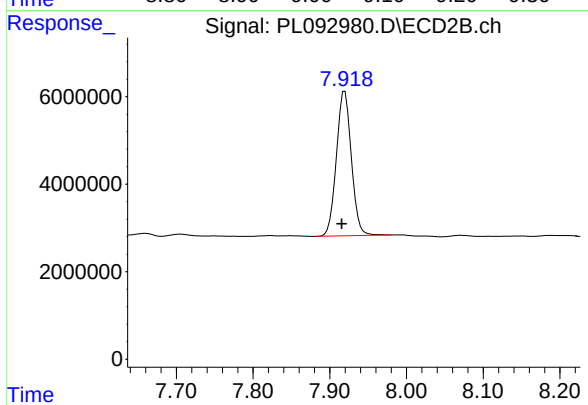
#27 Chlordane-5

R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 934550
Conc: 7.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.007 min
Response: 33542994
Conc: 17.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.004 min
Response: 44869429
Conc: 16.44 ng/ml