

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010523\
 Data File : PL080125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2023 17:52
 Operator : AR\AJ
 Sample : PB150069BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:33:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 2023
 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...	3.370	2.693	34241265	35768934	17.214	15.731
28)	SA Decachlor...	8.882	7.846	34215660	42347537	19.942	18.744
Target Compounds							
2)	A alpha-BHC	0.000	3.185	0	429563	N.D.	0.128 #
3)	MA gamma-BHC...	0.000	3.501f	0	13112	N.D.	0.004 #
5)	MB Aldrin	0.000	4.150	0	179685	N.D.	0.061 #
6)	B beta-BHC	4.368f	0.000	563628	0	0.616	N.D. #
7)	B delta-BHC	4.600	4.047	551869	15491	0.275	0.005 #
8)	B Heptachlo...	0.000	4.648	0	7232	N.D.	0.003 #
9)	A Endosulfan I	0.000	5.020	0	135398	N.D.	0.052 #
10)	B gamma-Chl...	0.000	4.906	0	158784	N.D.	0.057 #
11)	B alpha-Chl...	0.000	4.960	0	248145	N.D.	0.089 #
12)	B 4,4'-DDE	0.000	5.151	0	80368	N.D.	0.035 #
14)	MA Endrin	0.000	5.563	0	88858	N.D.	0.039 #
15)	B Endosulfa...	6.626	0.000	358609	0	0.233	N.D. #
17)	MA 4,4'-DDT	0.000	5.960	0	182028	N.D.	0.089 #
18)	B Endrin al...	0.000	6.030	0	100676	N.D.	0.057 #
19)	B Endosulfa...	0.000	6.253	0	324980	N.D.	0.146 #
20)	A Methoxychlor	7.363	6.540	194519	331385	0.219	0.289 #
21)	B Endrin ke...	0.000	6.762	0	204602	N.D.	0.084 #
22)	Mirex	0.000	6.917f	0	22123	N.D.	0.011 #
23)	Chlordane-1	0.000	3.699	0	118151	N.D.	1.518 #
24)	Chlordane-2	0.000	4.283	0	10487	N.D.	0.121 #
25)	Chlordane-3	0.000	4.906	0	158784	N.D.	0.607 #
26)	Chlordane-4	0.000	4.960	0	248145	N.D.	0.943 #
27)	Chlordane-5	6.691	0.000	1175404	0	18.376	N.D. #

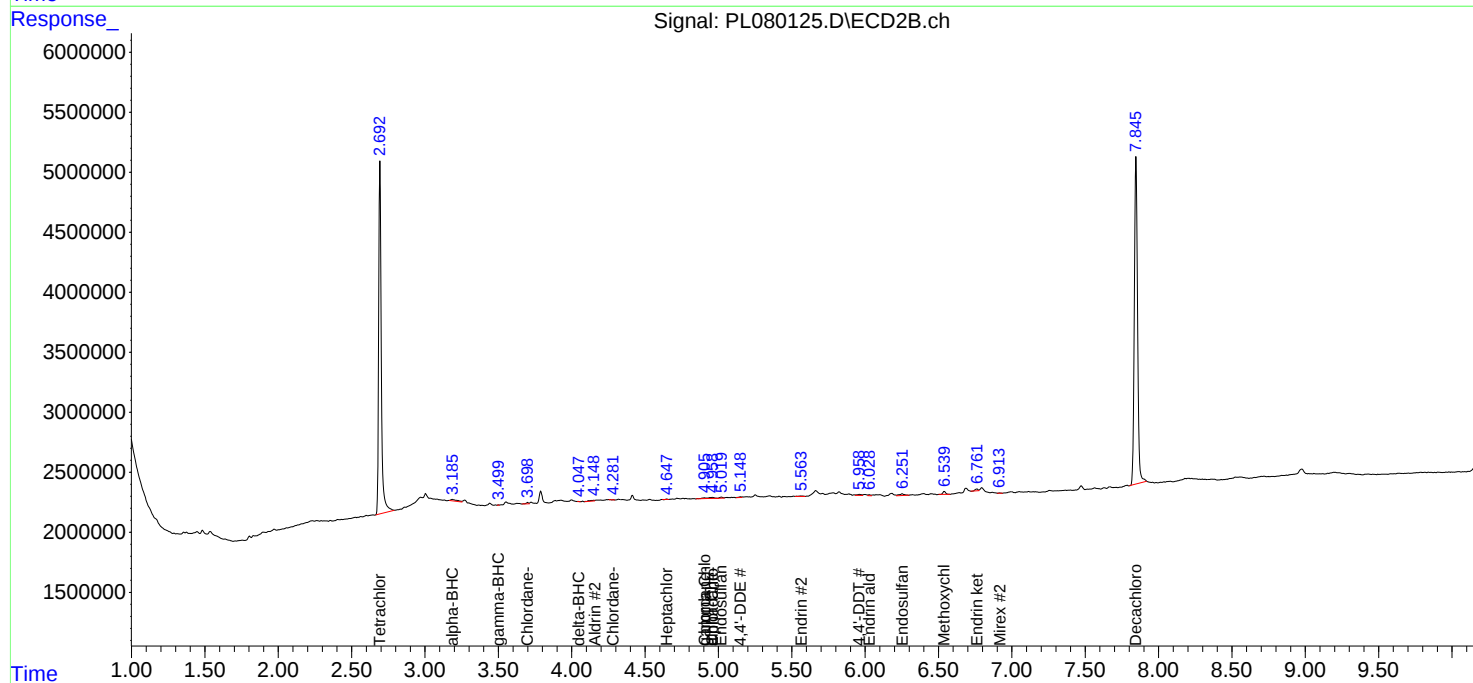
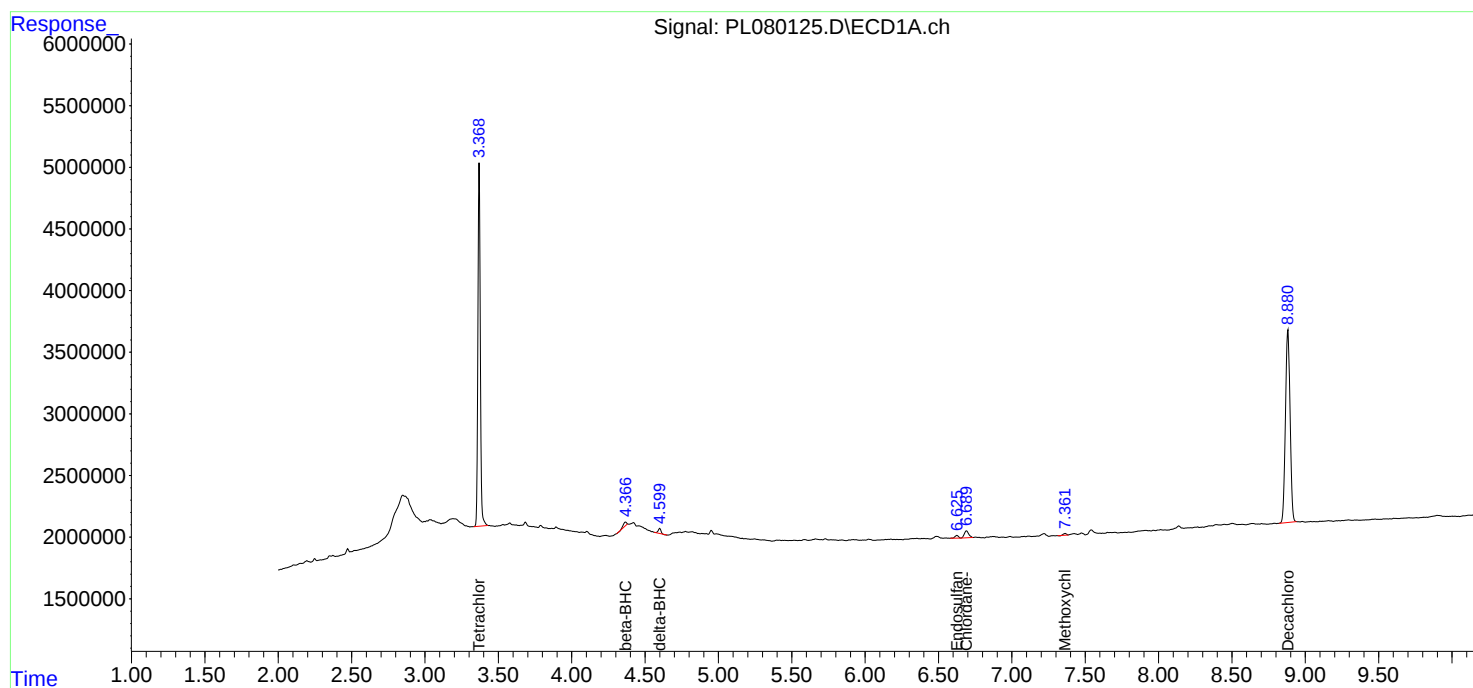
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

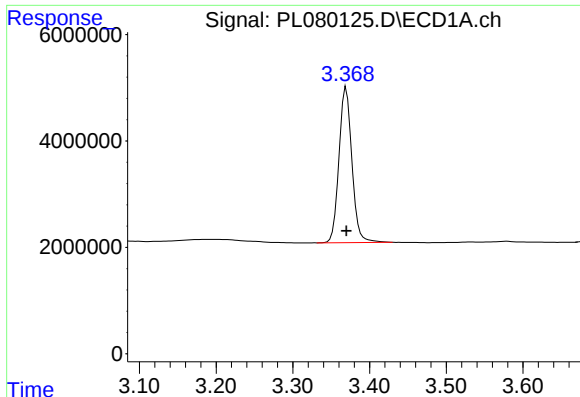
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010523\
Data File : PL080125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 17:52
Operator : AR\AJ
Sample : PB150069BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 20:33:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 05:11:24 2023
Response via : Initial Calibration
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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

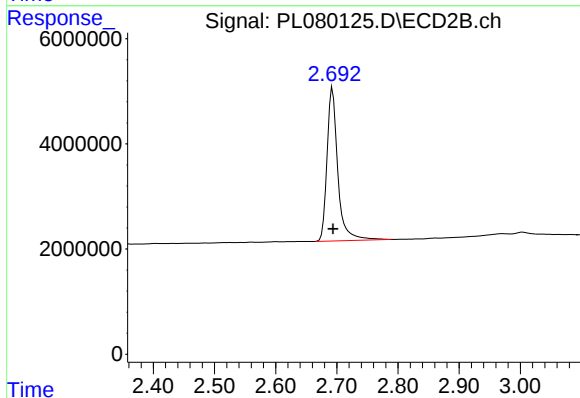




#1 Tetrachloro-m-xylene

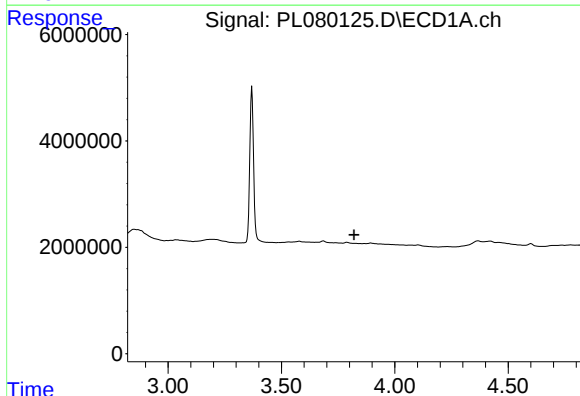
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 34241265
Conc: 17.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



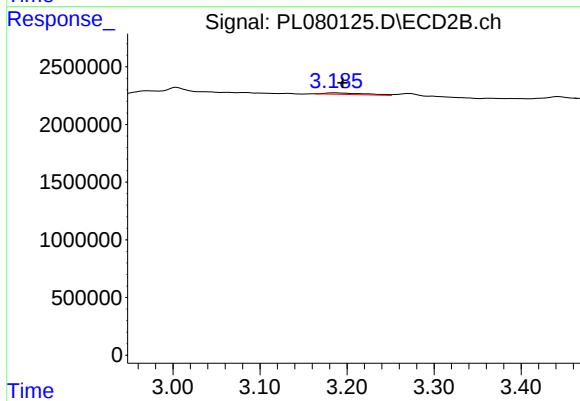
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 35768934
Conc: 15.73 ng/ml



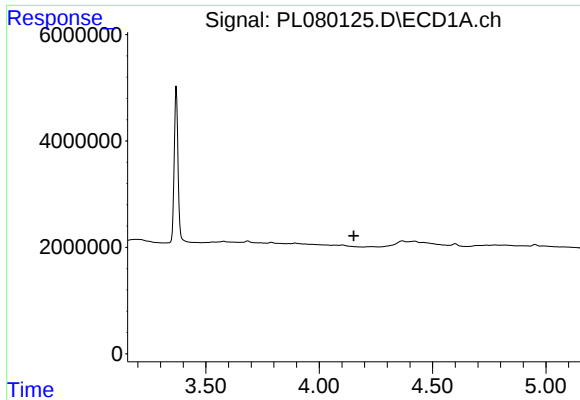
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



#2 alpha-BHC

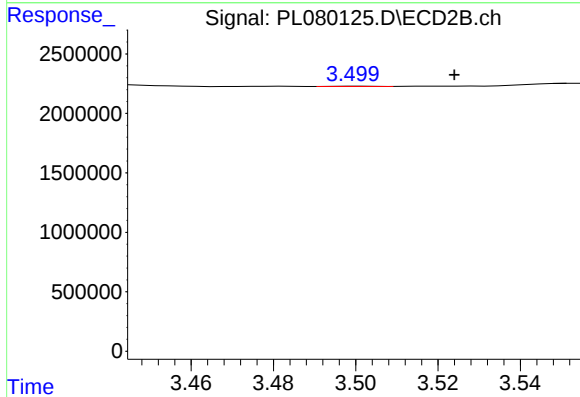
R.T.: 3.185 min
Delta R.T.: -0.010 min
Response: 429563
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

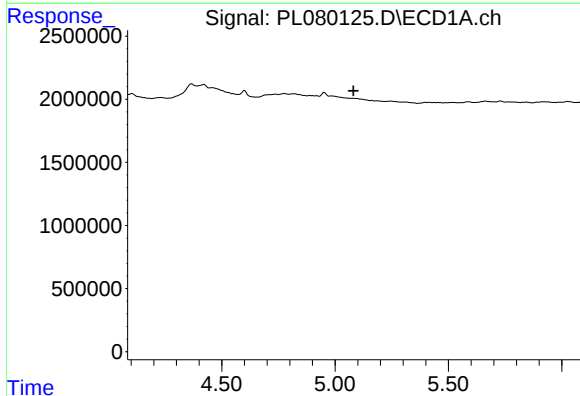
R.T.: 0.000 min
Exp R.T.: 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



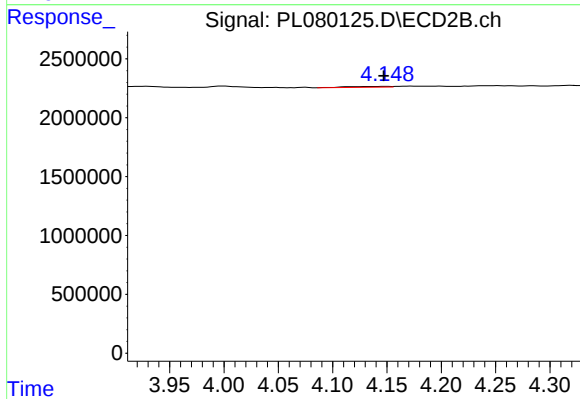
#3 gamma-BHC (Lindane)

R.T.: 3.501 min
Delta R.T.: -0.023 min
Response: 13112
Conc: 0.00 ng/ml



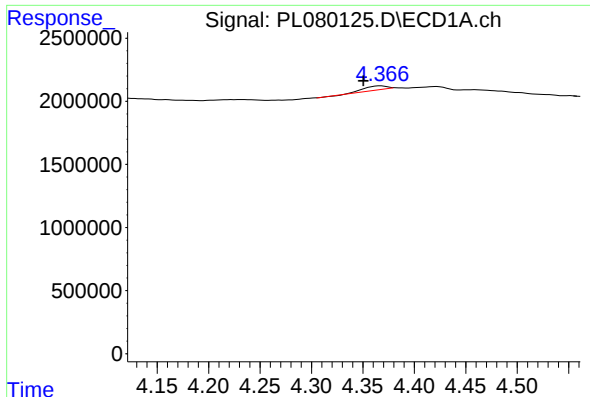
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#5 Aldrin

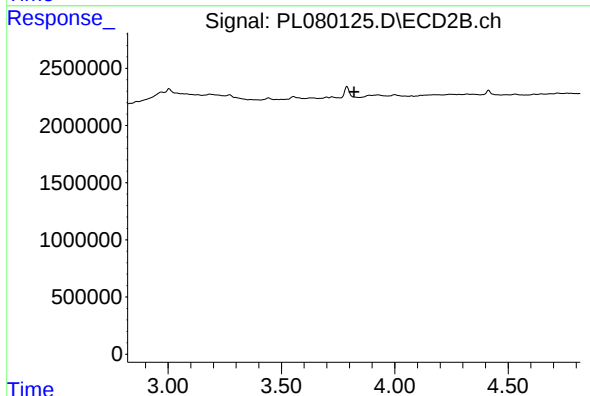
R.T.: 4.150 min
Delta R.T.: 0.003 min
Response: 179685
Conc: 0.06 ng/ml



#6 beta-BHC

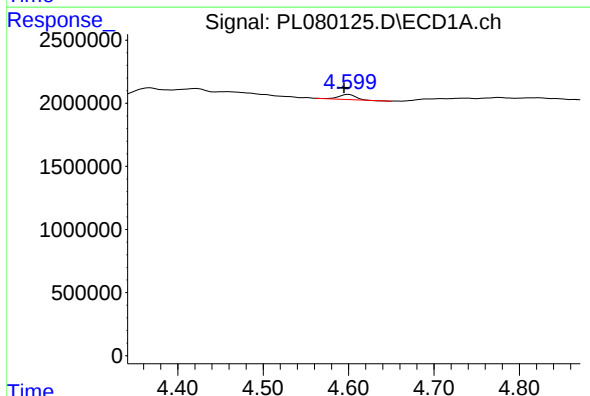
R.T.: 4.368 min
Delta R.T.: 0.017 min
Response: 563628
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



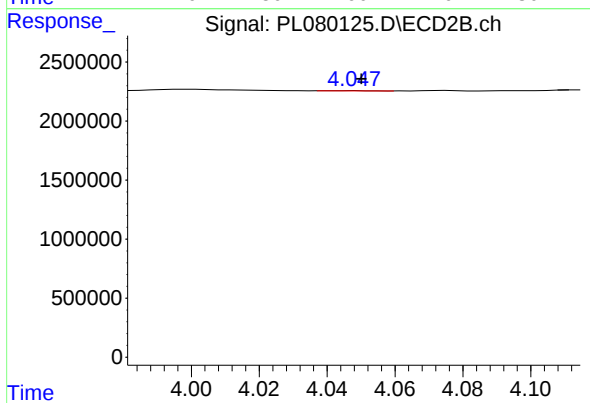
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.820 min
Response: 0
Conc: N.D.



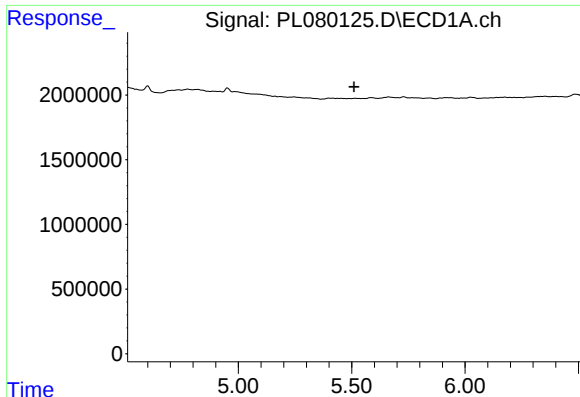
#7 delta-BHC

R.T.: 4.600 min
Delta R.T.: 0.005 min
Response: 551869
Conc: 0.27 ng/ml



#7 delta-BHC

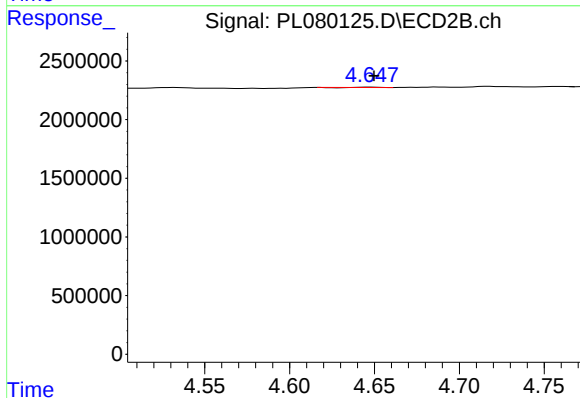
R.T.: 4.047 min
Delta R.T.: -0.003 min
Response: 15491
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

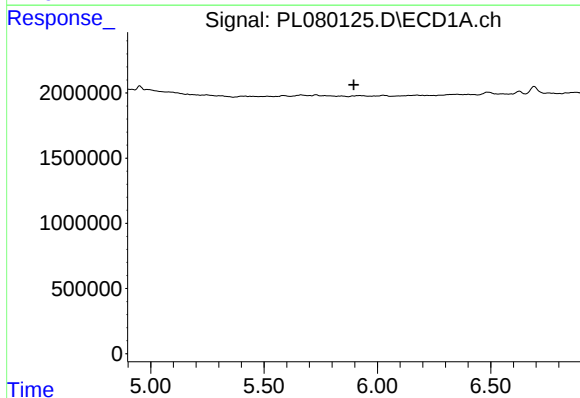
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



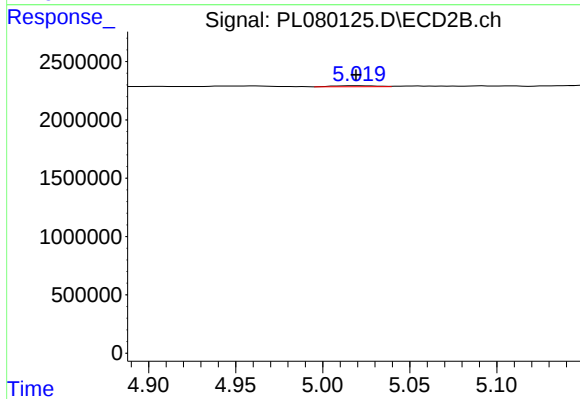
#8 Heptachlor epoxide

R.T.: 4.648 min
Delta R.T.: -0.002 min
Response: 7232
Conc: 0.00 ng/ml



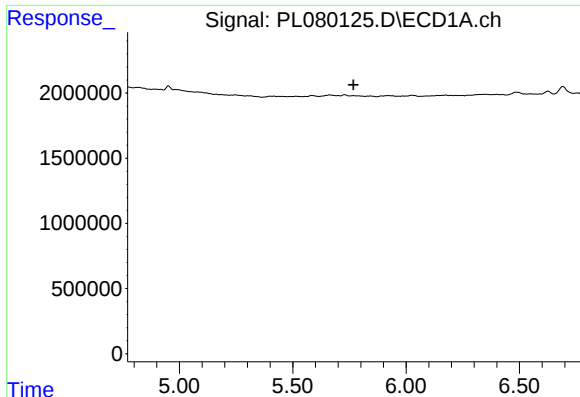
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#9 Endosulfan I

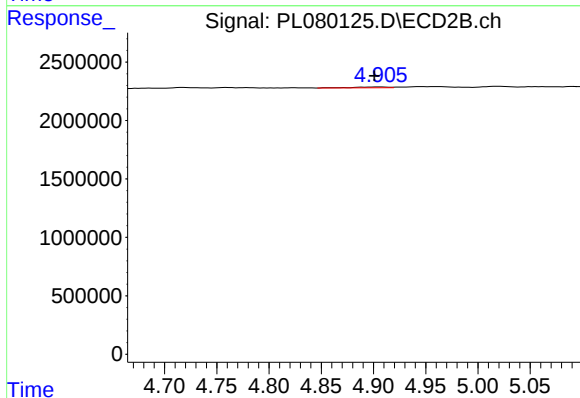
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 135398
Conc: 0.05 ng/ml



#10 gamma-Chlordane

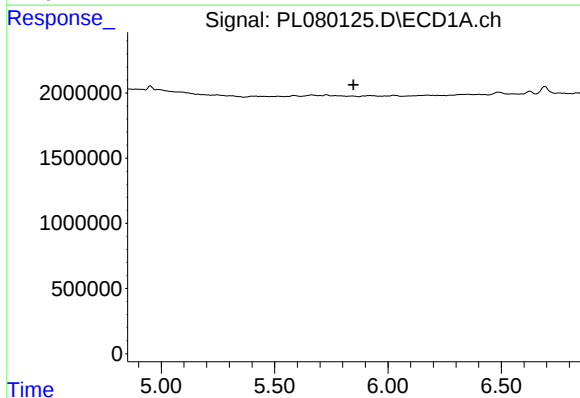
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



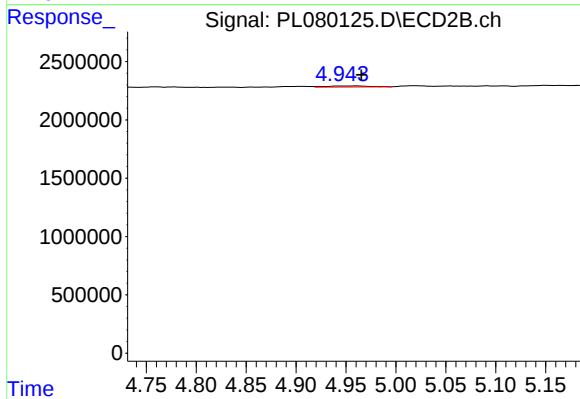
#10 gamma-Chlordane

R.T.: 4.906 min
Delta R.T.: 0.005 min
Response: 158784
Conc: 0.06 ng/ml



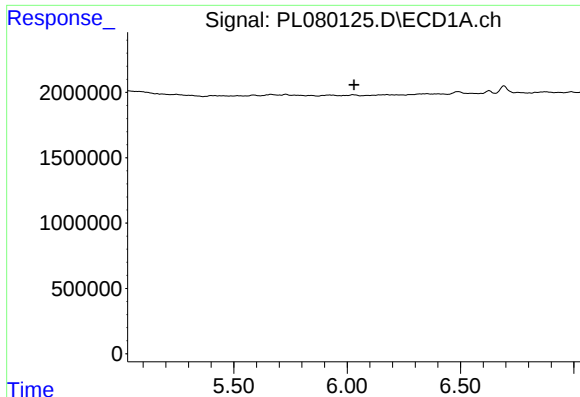
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

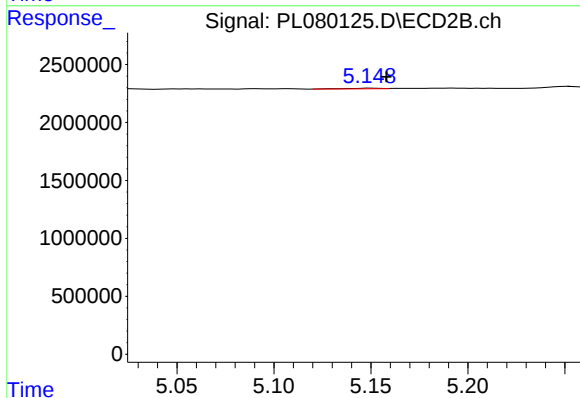
R.T.: 4.960 min
Delta R.T.: -0.006 min
Response: 248145
Conc: 0.09 ng/ml



#12 4,4'-DDE

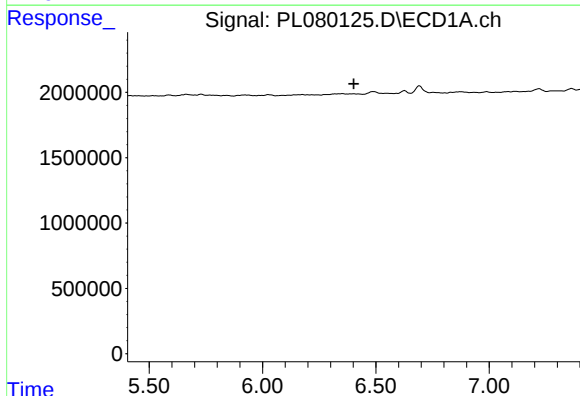
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



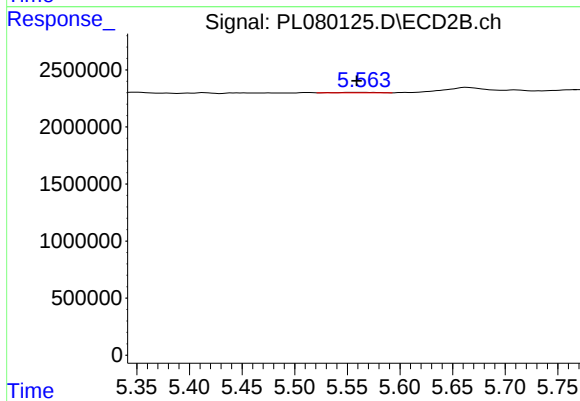
#12 4,4'-DDE

R.T.: 5.151 min
Delta R.T.: -0.008 min
Response: 80368
Conc: 0.03 ng/ml



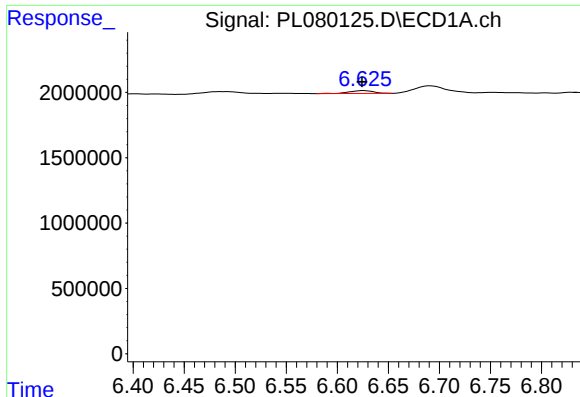
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#14 Endrin

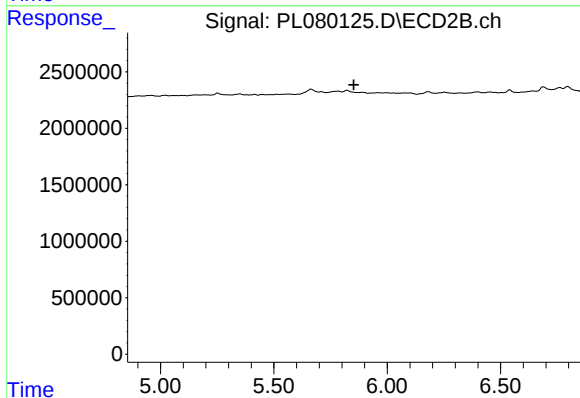
R.T.: 5.563 min
Delta R.T.: 0.004 min
Response: 88858
Conc: 0.04 ng/ml



#15 Endosulfan II

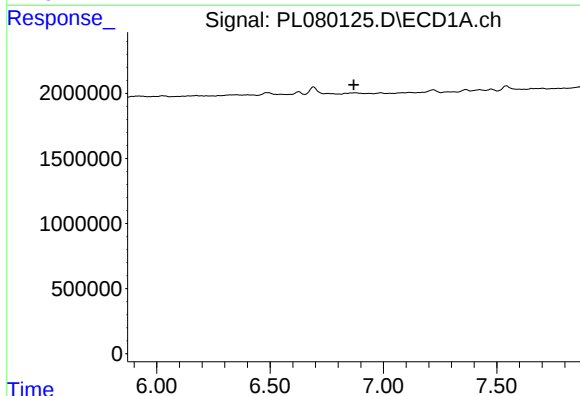
R.T.: 6.626 min
Delta R.T.: 0.002 min
Response: 358609
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



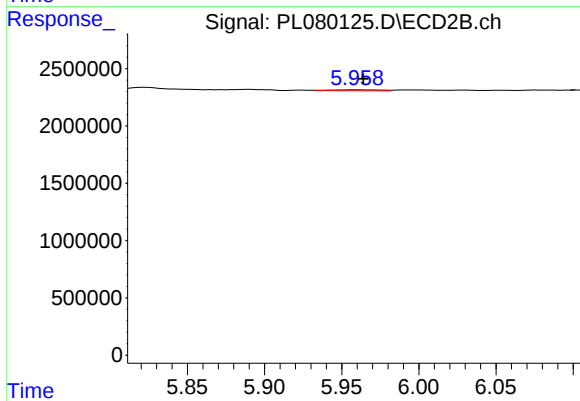
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



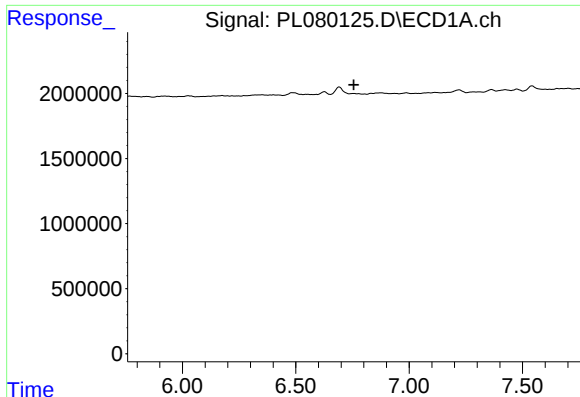
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

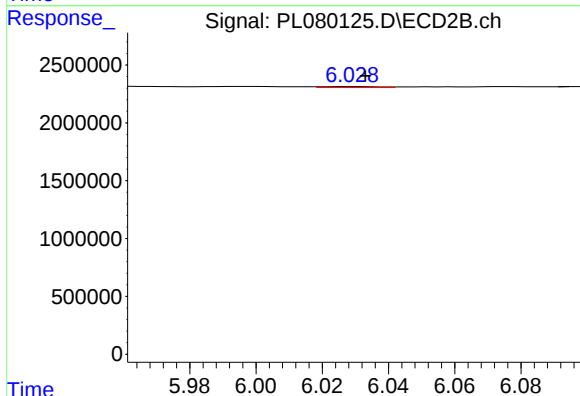
R.T.: 5.960 min
Delta R.T.: -0.004 min
Response: 182028
Conc: 0.09 ng/ml



#18 Endrin aldehyde

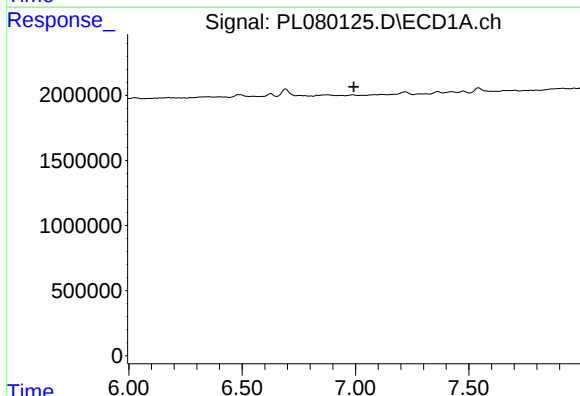
R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



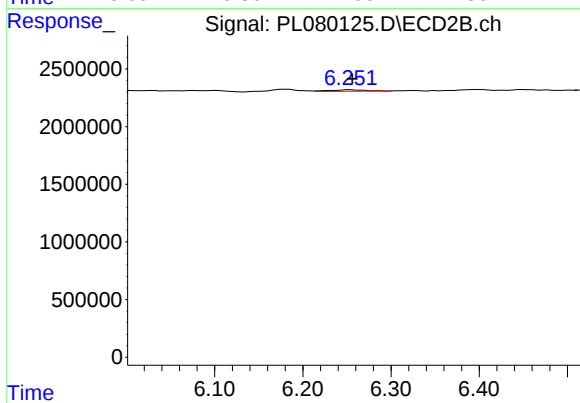
#18 Endrin aldehyde

R.T.: 6.030 min
Delta R.T.: -0.003 min
Response: 100676
Conc: 0.06 ng/ml



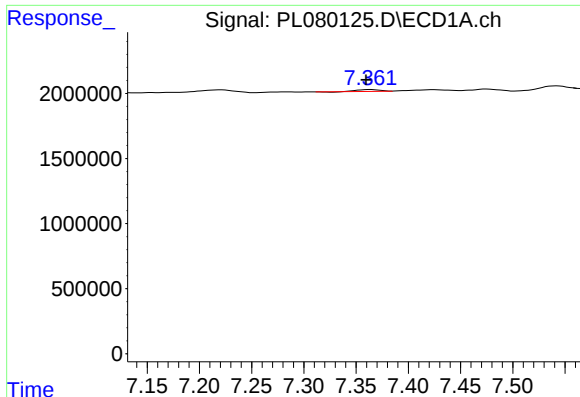
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

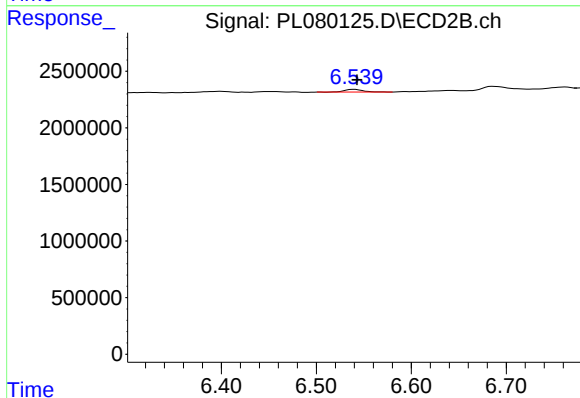
R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 324980
Conc: 0.15 ng/ml



#20 Methoxychlor

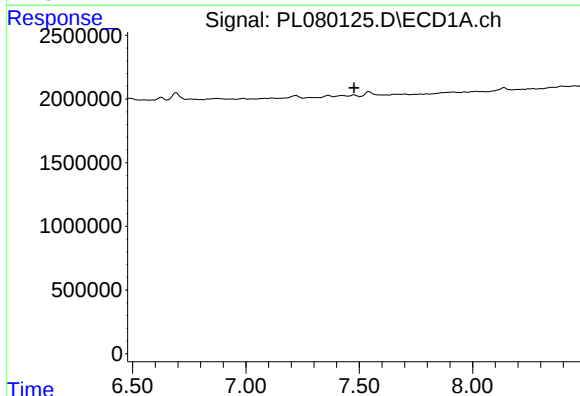
R.T.: 7.363 min
Delta R.T.: 0.004 min
Response: 194519
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



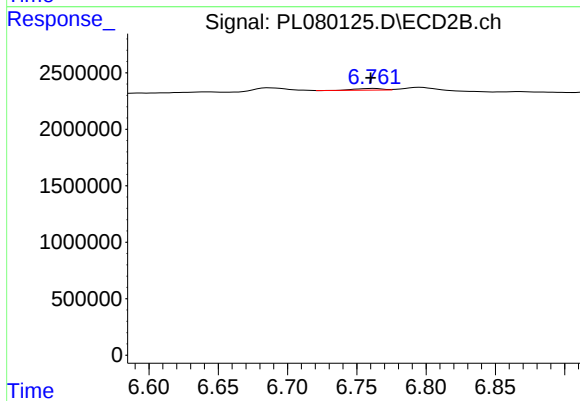
#20 Methoxychlor

R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 331385
Conc: 0.29 ng/ml



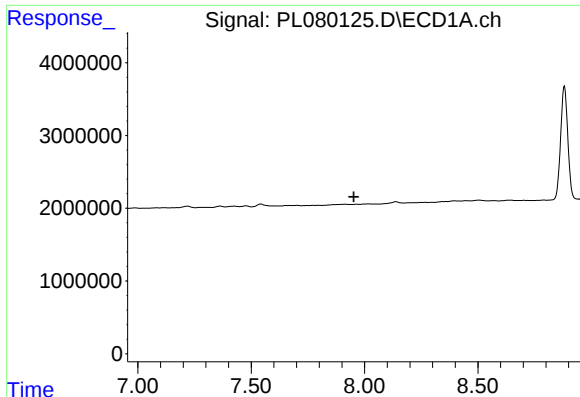
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#21 Endrin ketone

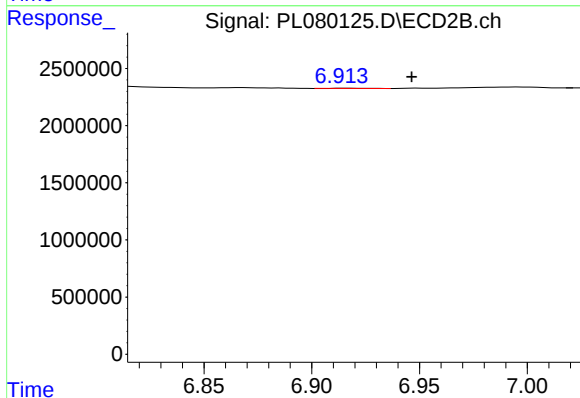
R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 204602
Conc: 0.08 ng/ml



#22 Mirex

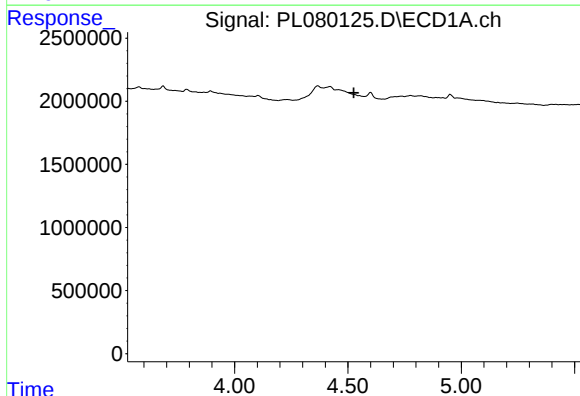
R.T.: 0.000 min
Exp R.T.: 7.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



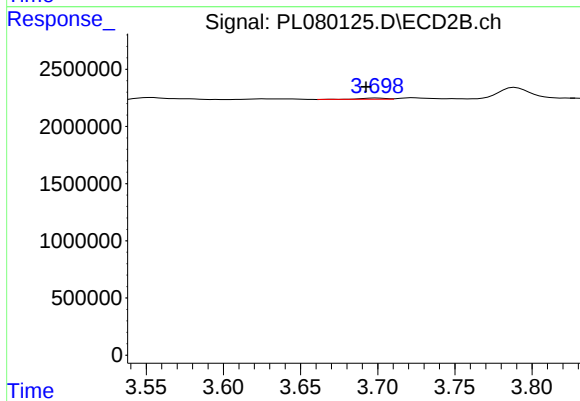
#22 Mirex

R.T.: 6.917 min
Delta R.T.: -0.030 min
Response: 22123
Conc: 0.01 ng/ml



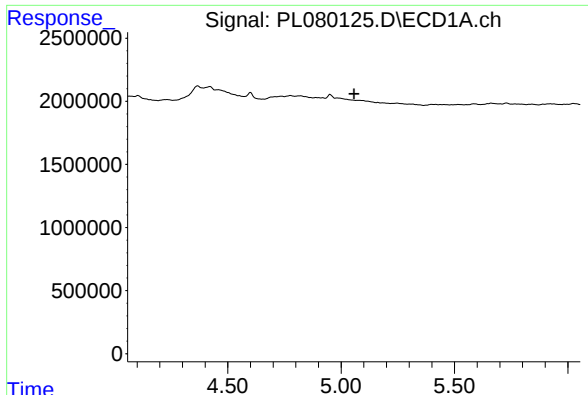
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.



#23 Chlordane-1

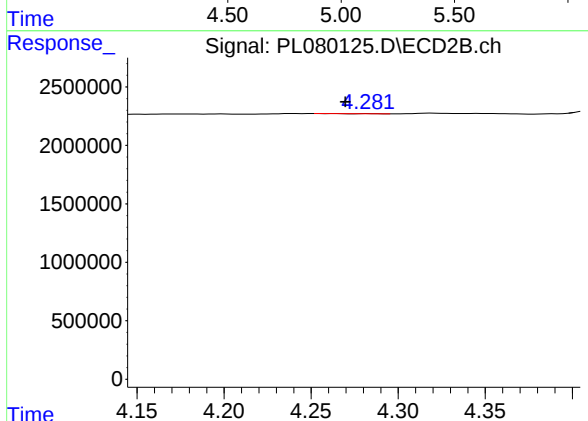
R.T.: 3.699 min
Delta R.T.: 0.007 min
Response: 118151
Conc: 1.52 ng/ml



#24 Chlordane-2

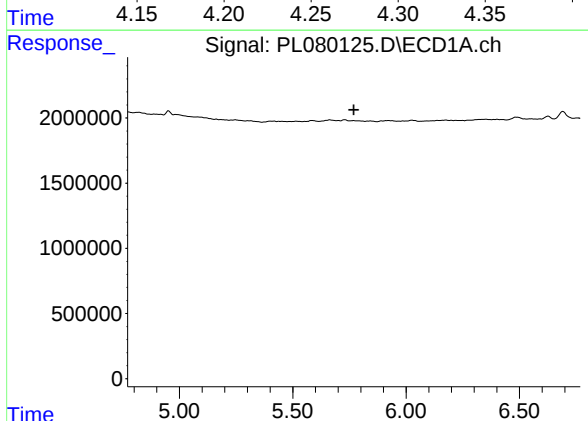
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



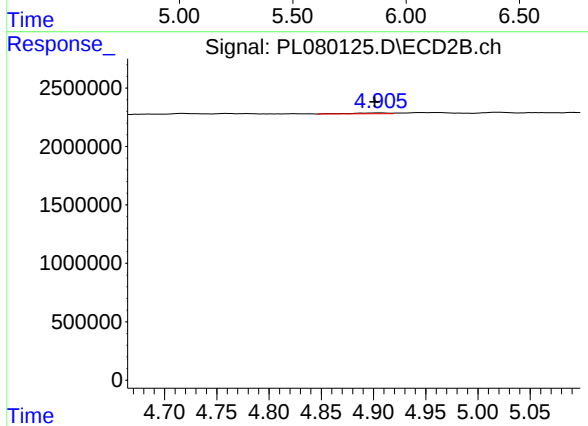
#24 Chlordane-2

R.T.: 4.283 min
Delta R.T.: 0.013 min
Response: 10487
Conc: 0.12 ng/ml



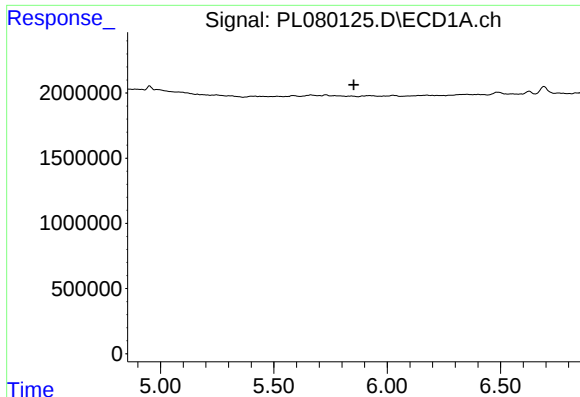
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.



#25 Chlordane-3

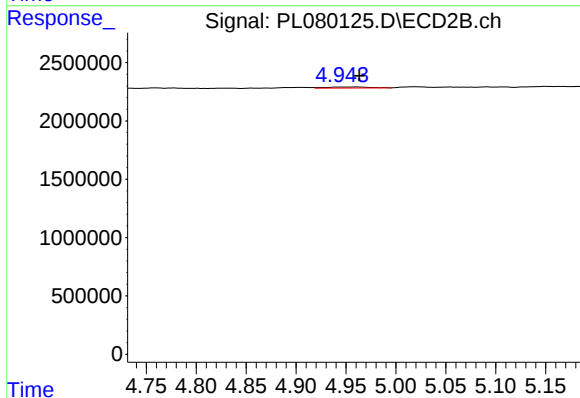
R.T.: 4.906 min
Delta R.T.: 0.004 min
Response: 158784
Conc: 0.61 ng/ml



#26 Chlordane-4

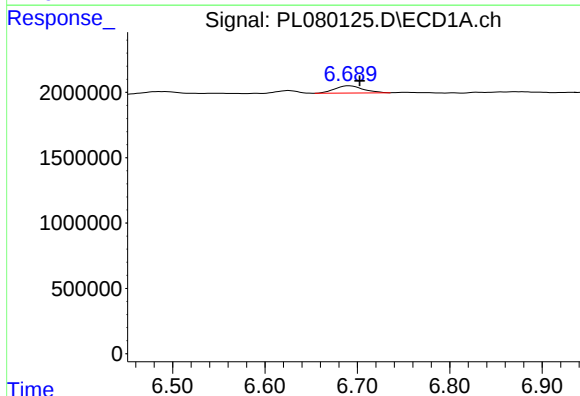
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



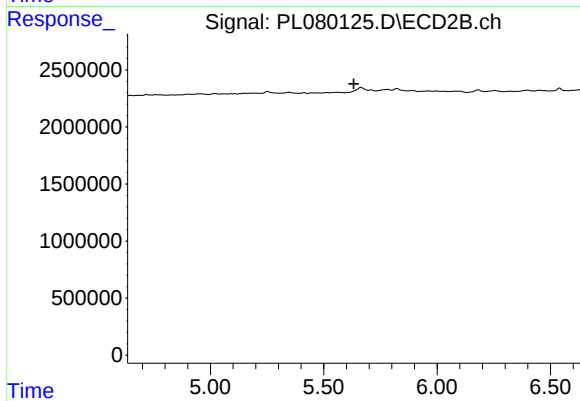
#26 Chlordane-4

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 248145
Conc: 0.94 ng/ml



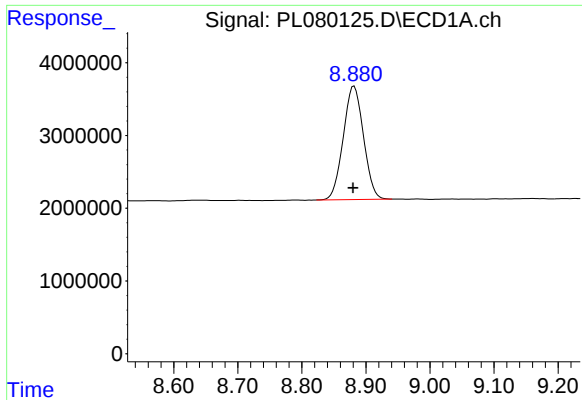
#27 Chlordane-5

R.T.: 6.691 min
Delta R.T.: -0.011 min
Response: 1175404
Conc: 18.38 ng/ml



#27 Chlordane-5

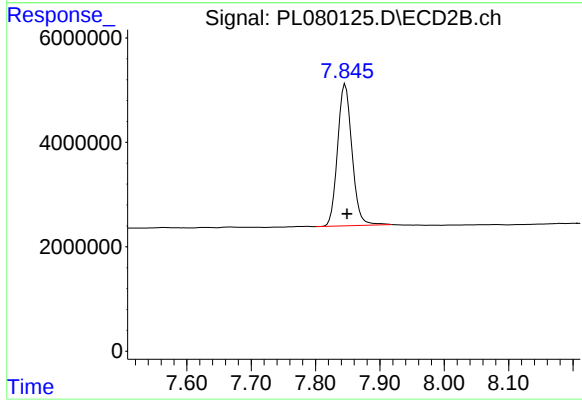
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.882 min
Delta R.T.: 0.002 min
Response: 34215660
Conc: 19.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: -0.003 min
Response: 42347537
Conc: 18.74 ng/ml