

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010523\
 Data File : PL080114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2023 14:37
 Operator : AR\AJ
 Sample : PB150053BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:27:30 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...	3.371	2.693	35097790	37037427	17.645	16.289
28)	SA Decachlor...	8.883	7.847	31877710	39324208	18.580	17.406
Target Compounds							
2)	A alpha-BHC	0.000	3.208	0	137140	N.D.	0.041 #
3)	MA gamma-BHC...	0.000	3.497f	0	123448	N.D.	0.040 #
4)	MA Heptachlor	0.000	3.893f	0	205327	N.D.	0.066 #
5)	MB Aldrin	0.000	4.159	0	76241	N.D.	0.026 #
6)	B beta-BHC	4.368f	3.832	622657	-70987	0.680	N.D. #
7)	B delta-BHC	0.000	4.071f	0	34850	N.D.	0.012 #
8)	B Heptachlo...	0.000	4.647	0	27388	N.D.	0.010 #
9)	A Endosulfan I	0.000	5.025	0	170800	N.D.	0.066 #
10)	B gamma-Chl...	0.000	4.885f	0	40030	N.D.	0.014 #
11)	B alpha-Chl...	0.000	4.958	0	184389	N.D.	0.066 #
12)	B 4,4'-DDE	0.000	5.158	0	15498	N.D.	0.007 #
13)	MA Dieldrin	0.000	5.300	0	26282	N.D.	0.010 #
15)	B Endosulfa...	6.626	5.876f	294759	25567	0.192	0.012 #
17)	MA 4,4'-DDT	0.000	5.965	0	40434	N.D.	0.020 #
19)	B Endosulfa...	0.000	6.246	0	179312	N.D.	0.081 #
20)	A Methoxychlor	0.000	6.515f	0	16898	N.D.	0.015 #
22)	Mirex	0.000	6.946	0	36241	N.D.	0.018 #
23)	Chlordane-1	0.000	3.699	0	54282	N.D.	0.697 #
24)	Chlordane-2	0.000	4.277	0	4463	N.D.	0.051 #
25)	Chlordane-3	0.000	4.885f	0	40030	N.D.	0.153 #
26)	Chlordane-4	0.000	4.958	0	184389	N.D.	0.701 #
27)	Chlordane-5	6.695	0.000	1185203	0	18.530	N.D. #

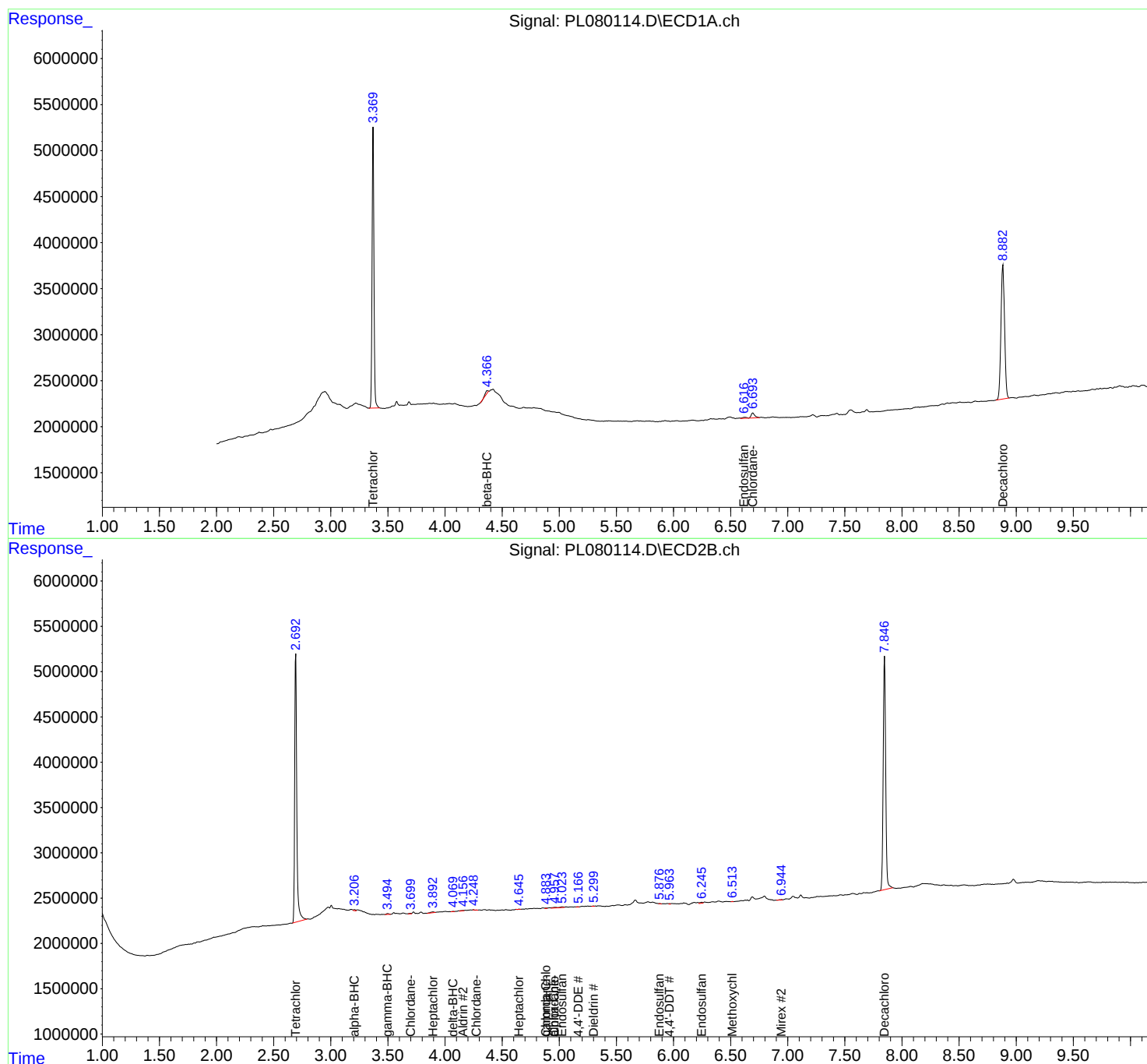
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

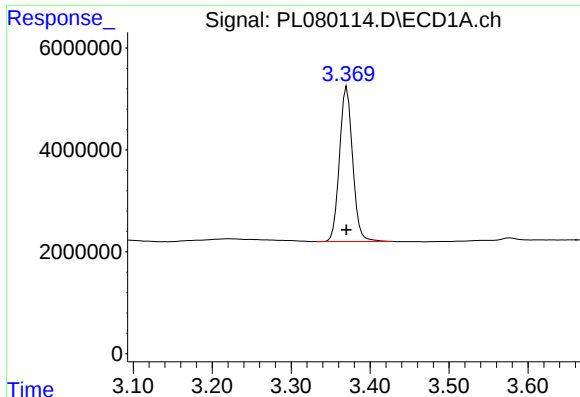
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010523\
Data File : PL080114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 14:37
Operator : AR\AJ
Sample : PB150053BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 20:27:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 05:11:24 2023
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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

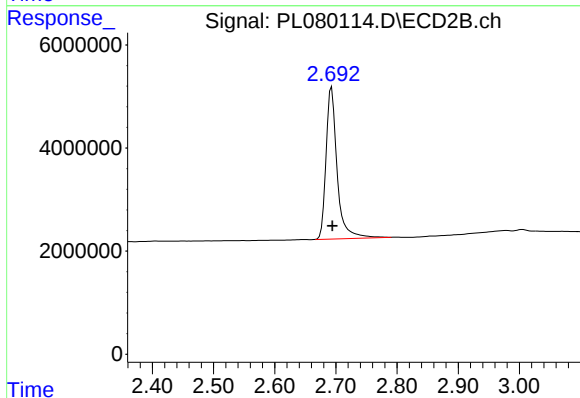




#1 Tetrachloro-m-xylene

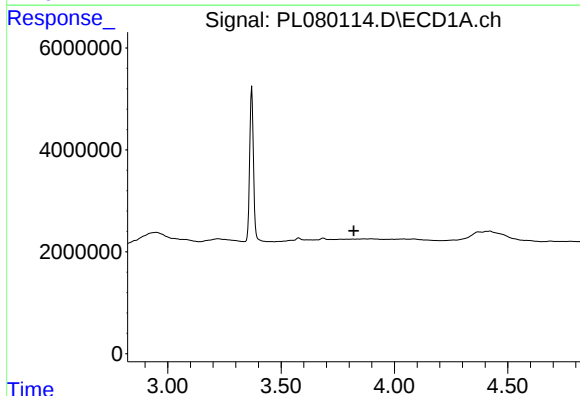
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 35097790
Conc: 17.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



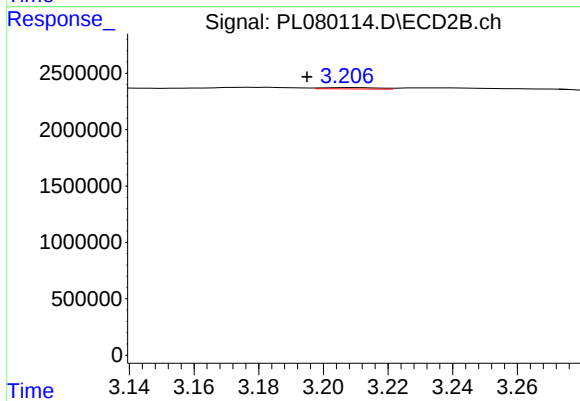
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 37037427
Conc: 16.29 ng/ml



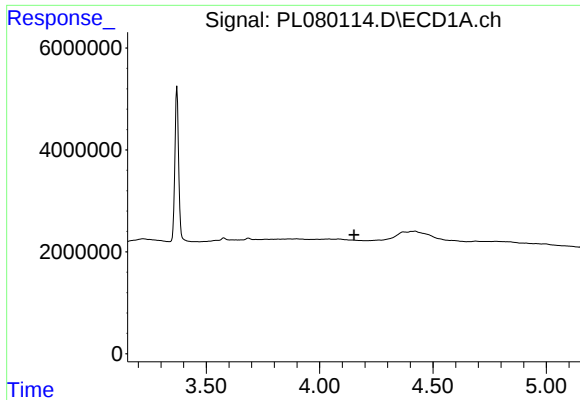
#2 alpha-BHC

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



#2 alpha-BHC

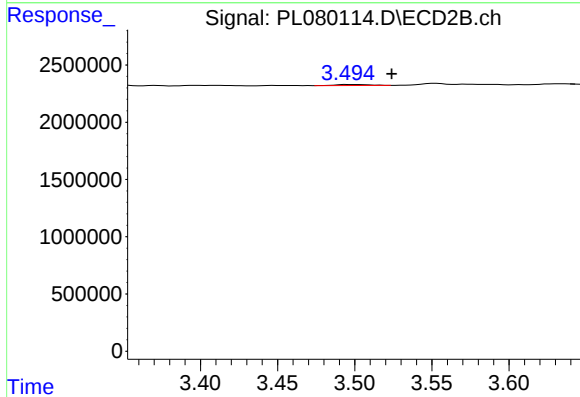
R.T.: 3.208 min
Delta R.T.: 0.013 min
Response: 137140
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

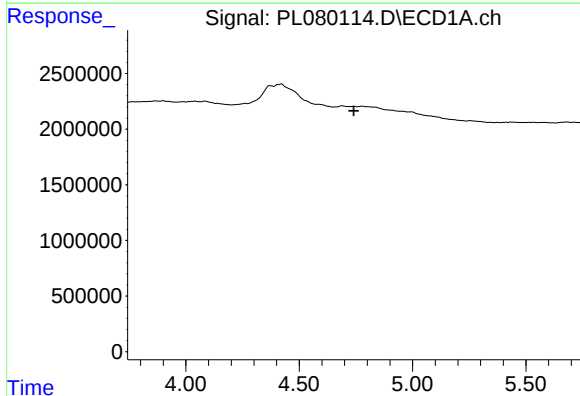
R.T.: 0.000 min
Exp R.T.: 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



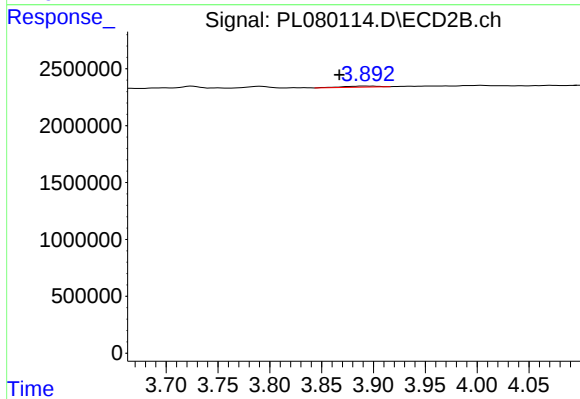
#3 gamma-BHC (Lindane)

R.T.: 3.497 min
Delta R.T.: -0.027 min
Response: 123448
Conc: 0.04 ng/ml



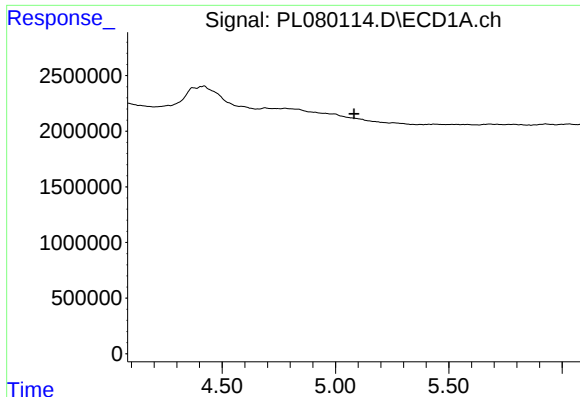
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#4 Heptachlor

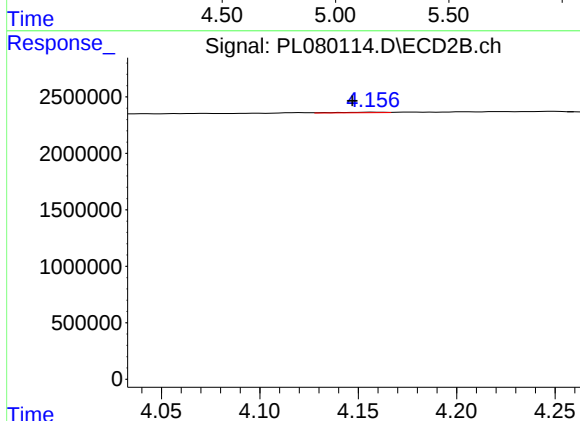
R.T.: 3.893 min
Delta R.T.: 0.026 min
Response: 205327
Conc: 0.07 ng/ml



#5 Aldrin

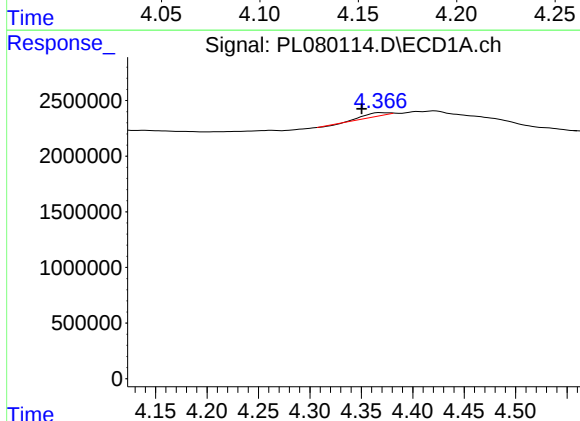
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



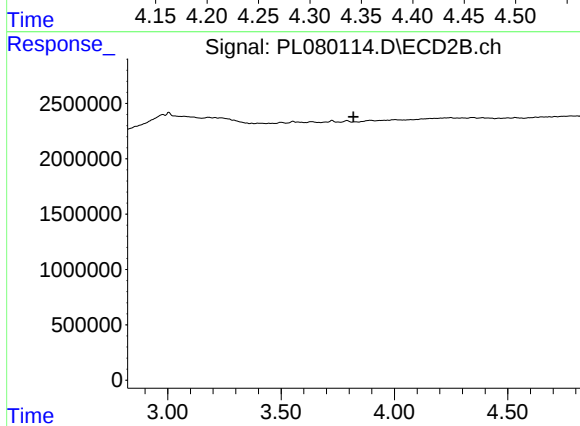
#5 Aldrin

R.T.: 4.159 min
Delta R.T.: 0.012 min
Response: 76241
Conc: 0.03 ng/ml



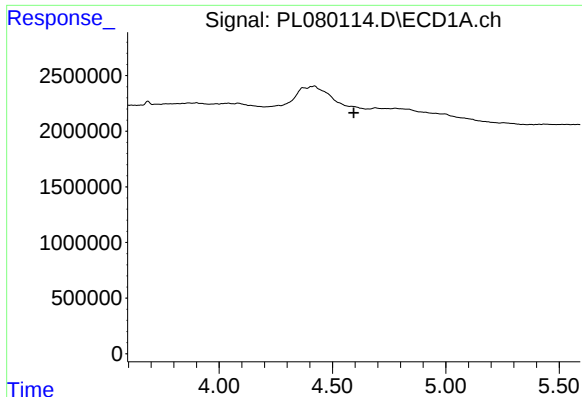
#6 beta-BHC

R.T.: 4.368 min
Delta R.T.: 0.018 min
Response: 622657
Conc: 0.68 ng/ml



#6 beta-BHC

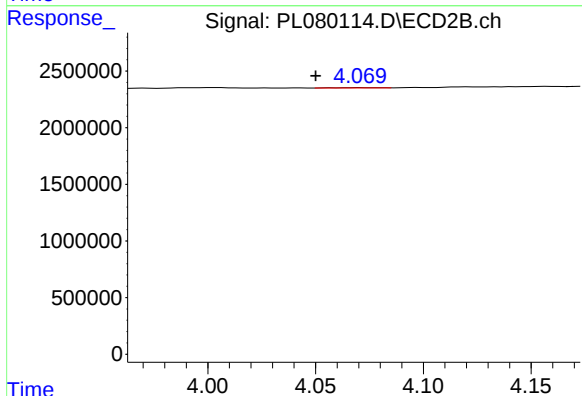
R.T.: 3.832 min
Delta R.T.: 0.012 min
Response: -70987
Conc: N.D.



#7 delta-BHC

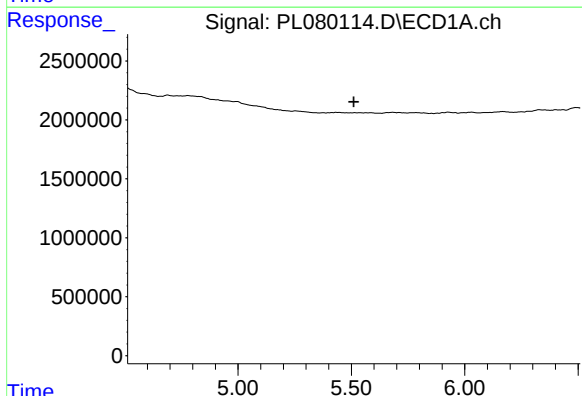
R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



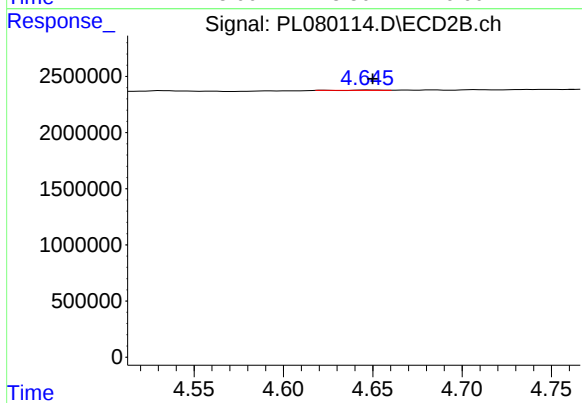
#7 delta-BHC

R.T.: 4.071 min
Delta R.T.: 0.021 min
Response: 34850
Conc: 0.01 ng/ml



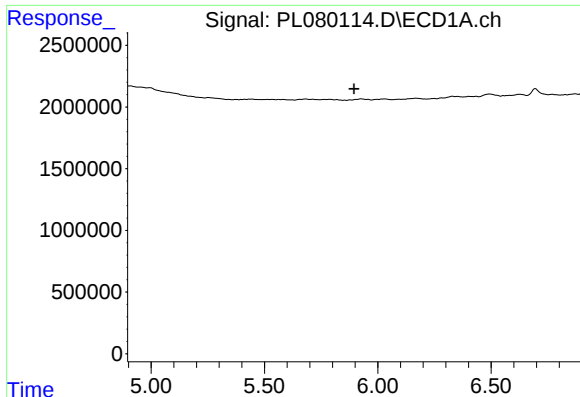
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

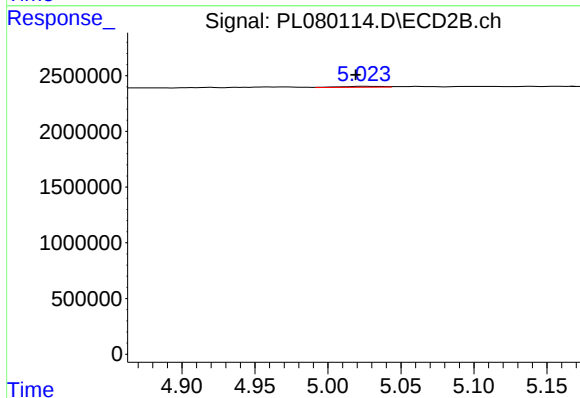
R.T.: 4.647 min
Delta R.T.: -0.003 min
Response: 27388
Conc: 0.01 ng/ml



#9 Endosulfan I

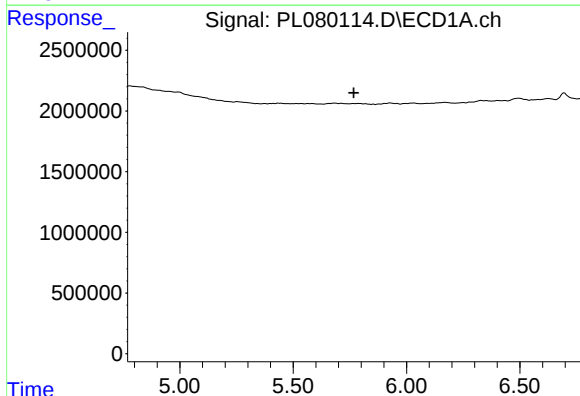
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



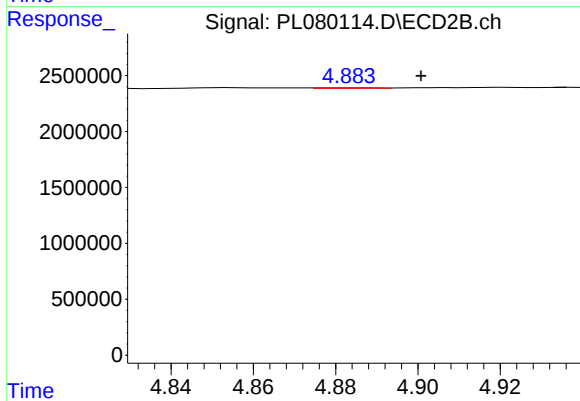
#9 Endosulfan I

R.T.: 5.025 min
Delta R.T.: 0.006 min
Response: 170800
Conc: 0.07 ng/ml



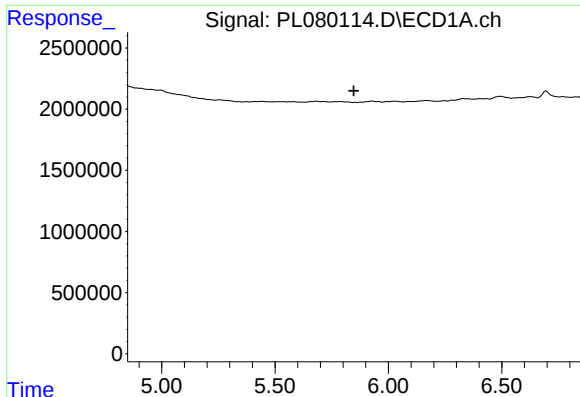
#10 gamma-Chlordane

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



#10 gamma-Chlordane

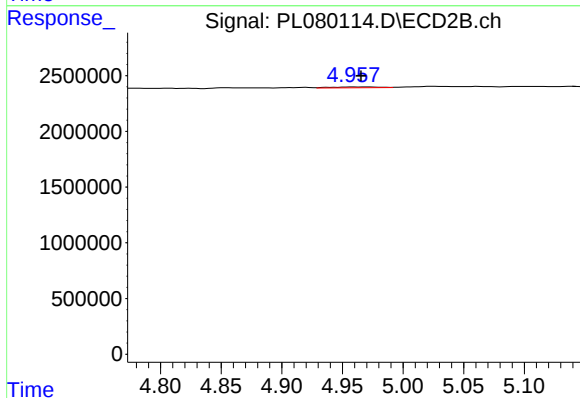
R.T.: 4.885 min
Delta R.T.: -0.016 min
Response: 40030
Conc: 0.01 ng/ml



#11 alpha-Chlordane

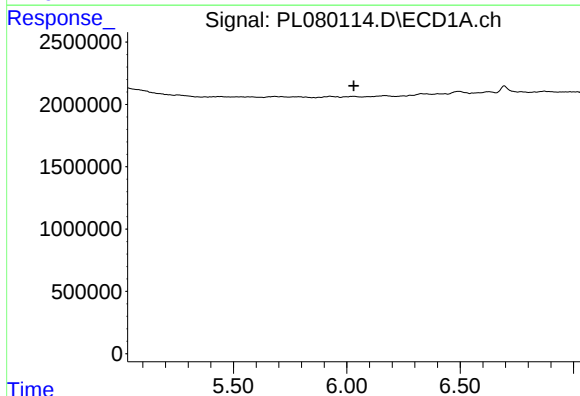
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



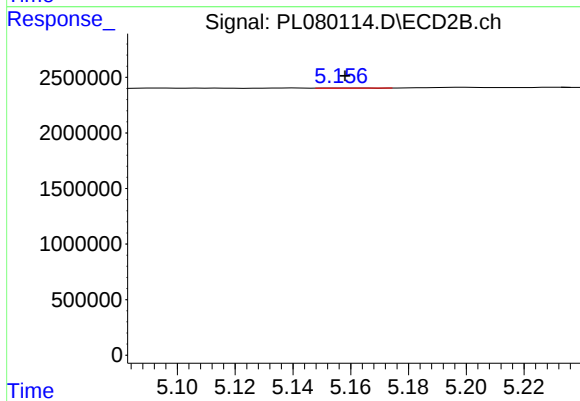
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: -0.007 min
Response: 184389
Conc: 0.07 ng/ml



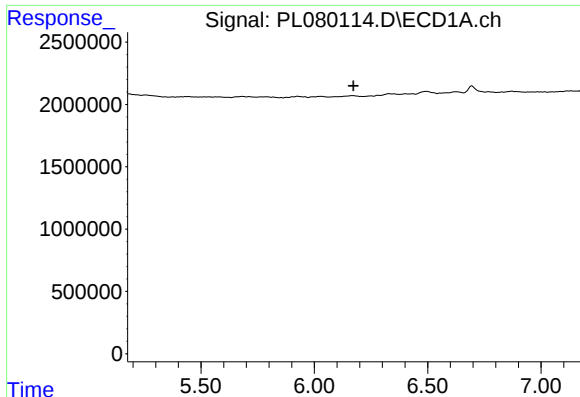
#12 4,4'-DDE

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



#12 4,4'-DDE

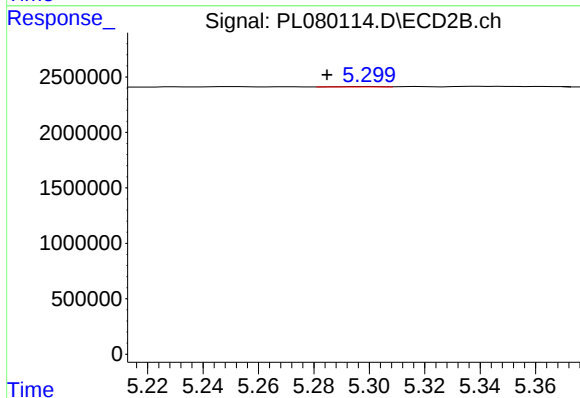
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 15498
Conc: 0.01 ng/ml



#13 Dieldrin

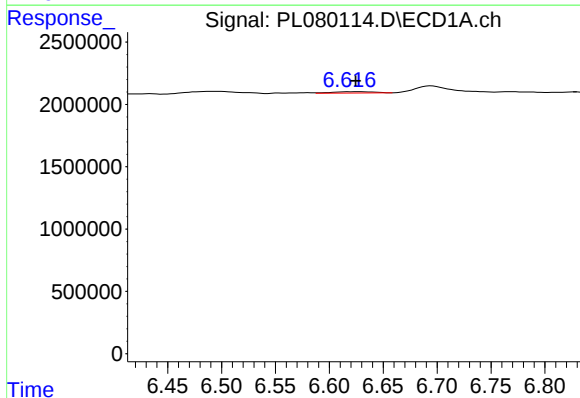
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



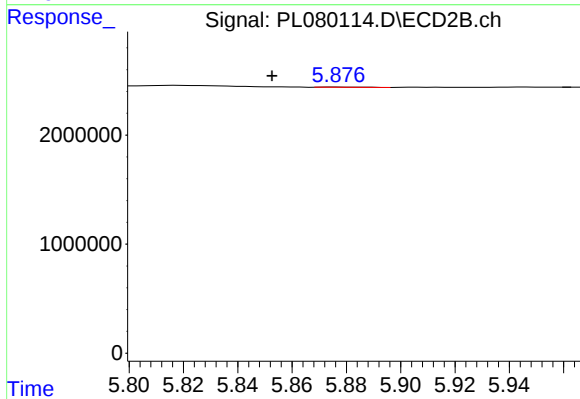
#13 Dieldrin

R.T.: 5.300 min
Delta R.T.: 0.015 min
Response: 26282
Conc: 0.01 ng/ml



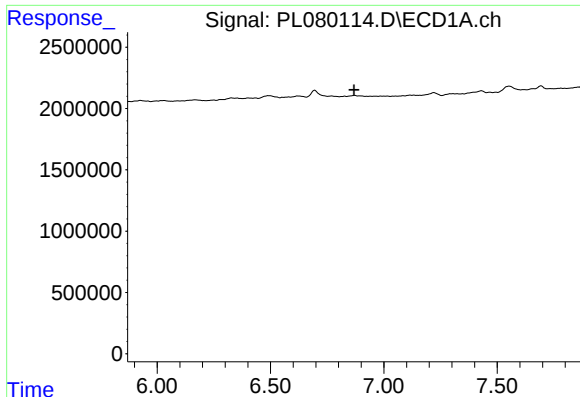
#15 Endosulfan II

R.T.: 6.626 min
Delta R.T.: 0.002 min
Response: 294759
Conc: 0.19 ng/ml



#15 Endosulfan II

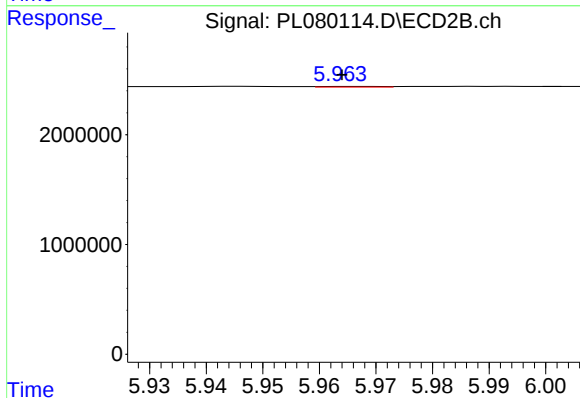
R.T.: 5.876 min
Delta R.T.: 0.024 min
Response: 25567
Conc: 0.01 ng/ml



#17 4,4'-DDT

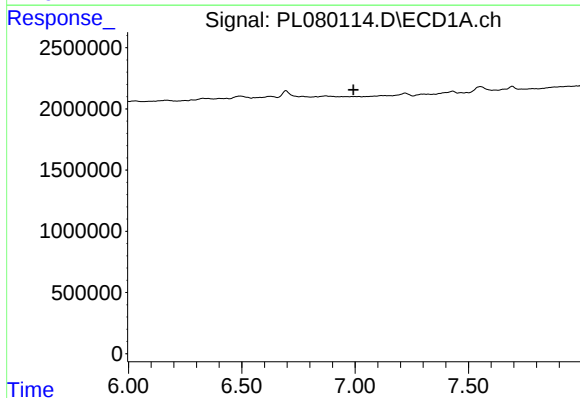
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



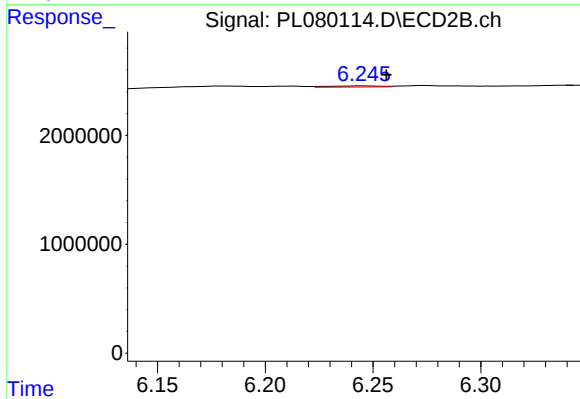
#17 4,4'-DDT

R.T.: 5.965 min
Delta R.T.: 0.001 min
Response: 40434
Conc: 0.02 ng/ml



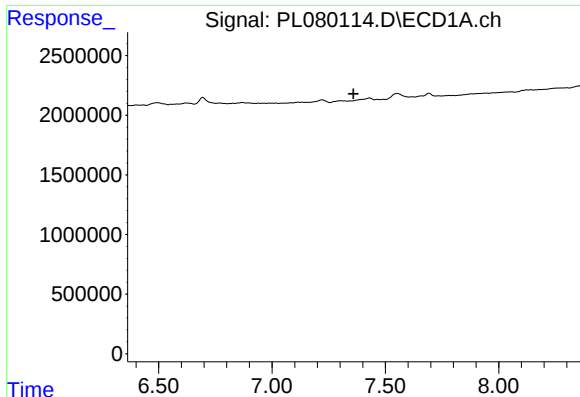
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

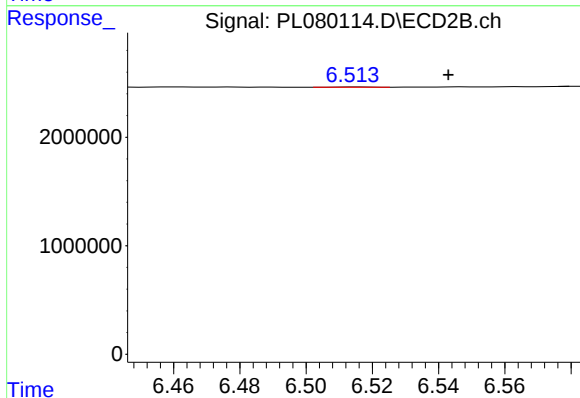
R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 179312
Conc: 0.08 ng/ml



#20 Methoxychlor

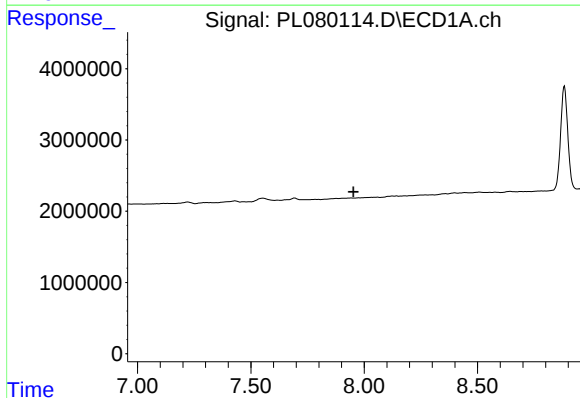
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



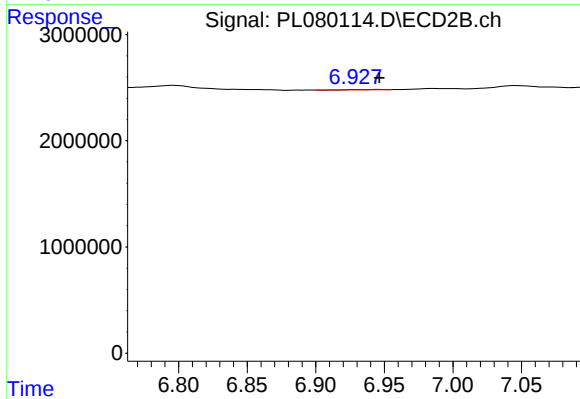
#20 Methoxychlor

R.T.: 6.515 min
Delta R.T.: -0.028 min
Response: 16898
Conc: 0.01 ng/ml



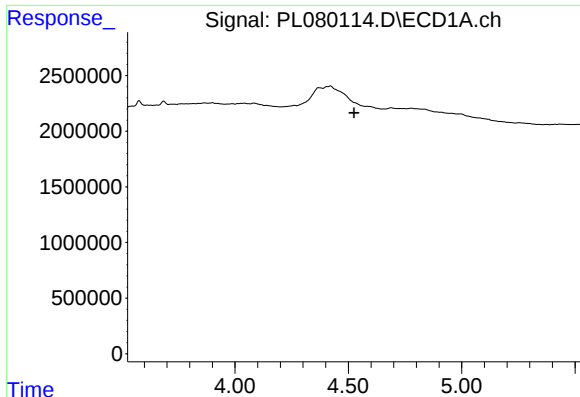
#22 Mirex

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



#22 Mirex

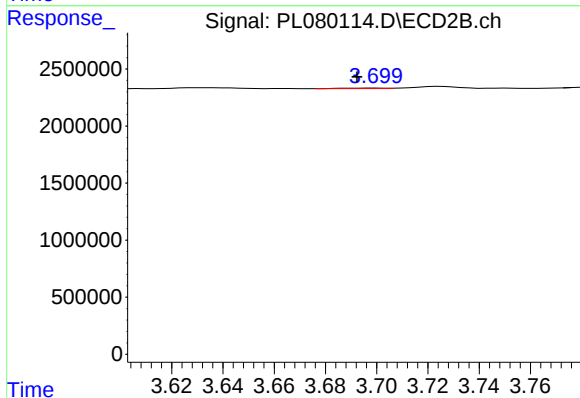
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 36241
Conc: 0.02 ng/ml



#23 Chlordane-1

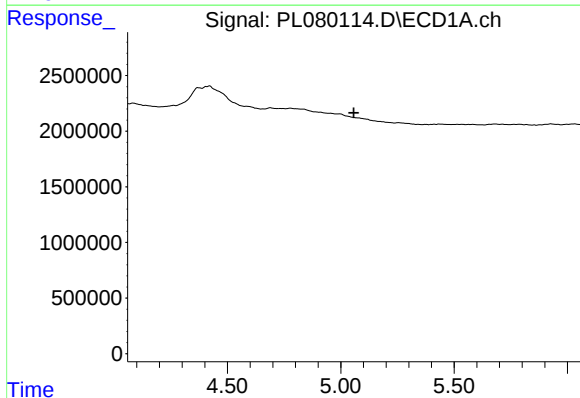
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



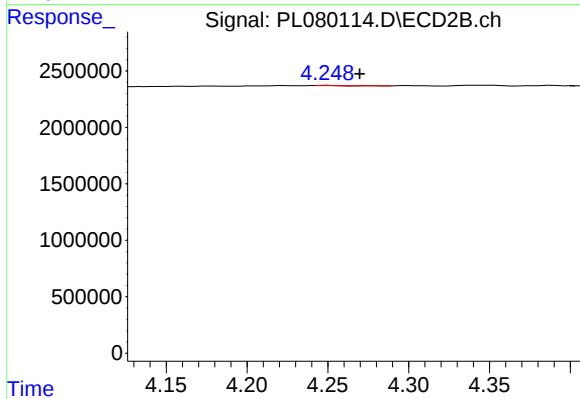
#23 Chlordane-1

R.T.: 3.699 min
Delta R.T.: 0.007 min
Response: 54282
Conc: 0.70 ng/ml



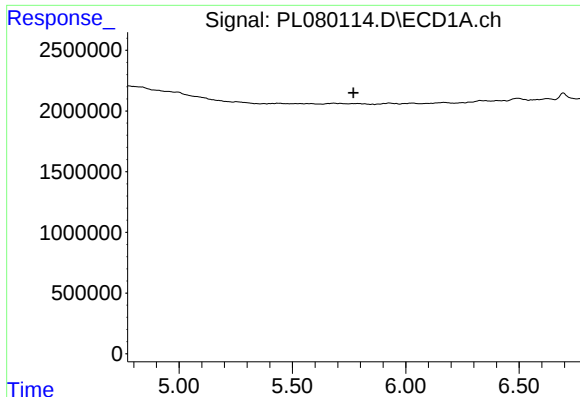
#24 Chlordane-2

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



#24 Chlordane-2

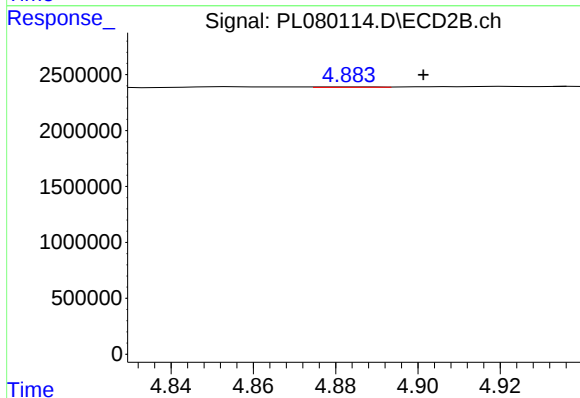
R.T.: 4.277 min
Delta R.T.: 0.007 min
Response: 4463
Conc: 0.05 ng/ml



#25 Chlordane-3

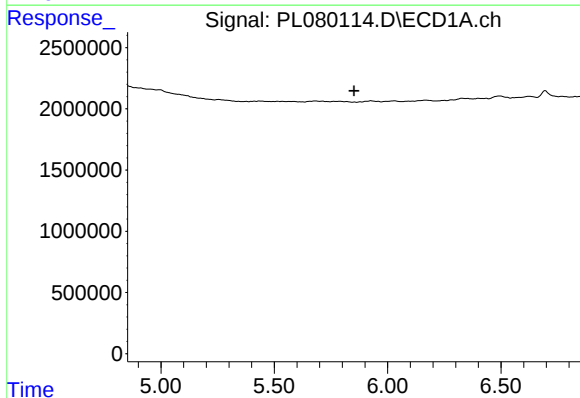
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



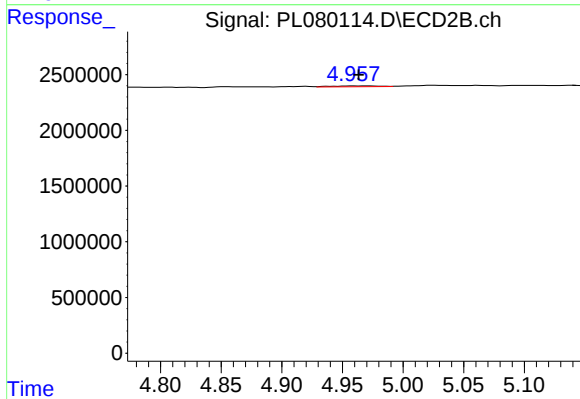
#25 Chlordane-3

R.T.: 4.885 min
Delta R.T.: -0.017 min
Response: 40030
Conc: 0.15 ng/ml



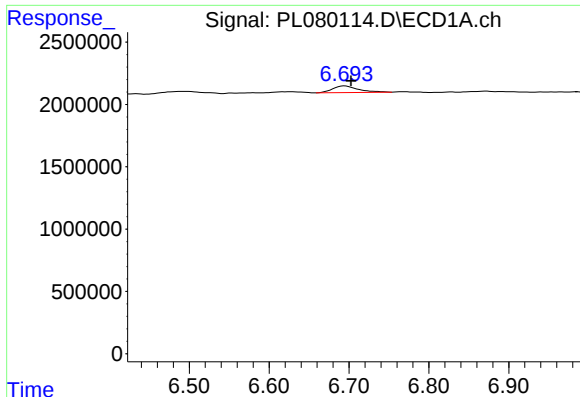
#26 Chlordane-4

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



#26 Chlordane-4

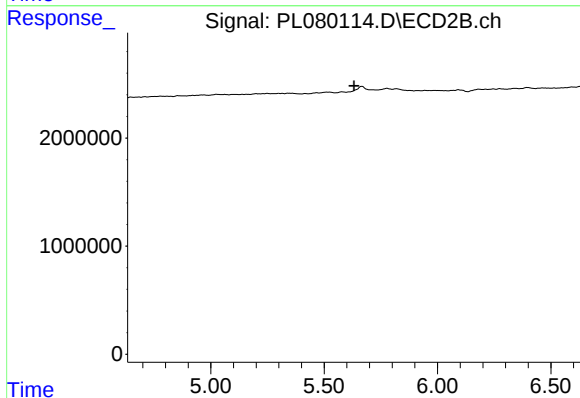
R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 184389
Conc: 0.70 ng/ml



#27 Chlordane-5

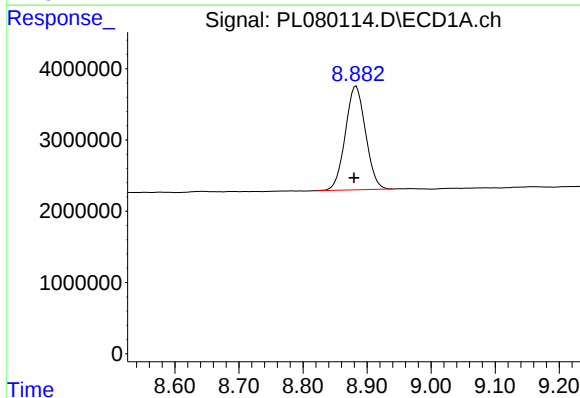
R.T.: 6.695 min
Delta R.T.: -0.008 min
Response: 1185203
Conc: 18.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



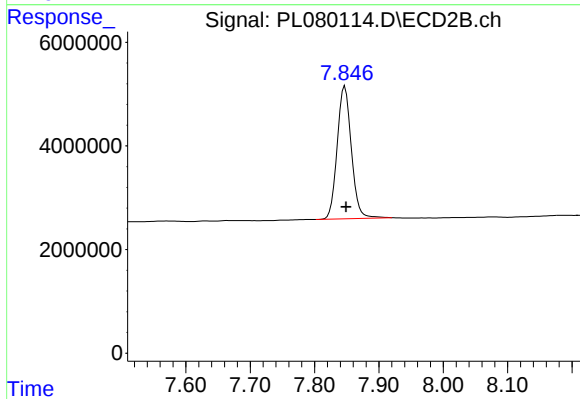
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.883 min
Delta R.T.: 0.003 min
Response: 31877710
Conc: 18.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: -0.002 min
Response: 39324208
Conc: 17.41 ng/ml