

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021523\
 Data File : PL080954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2023 18:31
 Operator : AR\AJ
 Sample : 01538-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 20:47:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.352	2.689	37336004	36924194	17.407	16.811
28)	SA Decachlor...	8.787	7.832	29095115	35194962	16.619	14.772
Target Compounds							
3)	MA gamma-BHC...	0.000	3.540f	0	222200	N.D.	0.074 #
4)	MA Heptachlor	4.709	3.858	1094441	58591	0.370	0.018 #
5)	MB Aldrin	0.000	4.113f	0	690802	N.D.	0.234 #
6)	B beta-BHC	4.344f	0.000	738355	0	0.541	N.D. #
7)	B delta-BHC	4.570	4.060	6219180	112521	2.148	0.039 #
8)	B Heptachlo...	5.478	4.627f	66063	91142	0.026	0.033 #
9)	A Endosulfan I	0.000	4.992f	0	126999	N.D.	0.049 #
10)	B gamma-Chl...	0.000	4.915f	0	125208	N.D.	0.044 #
11)	B alpha-Chl...	0.000	4.975f	0	62381	N.D.	0.022 #
12)	B 4,4'-DDE	0.000	5.152	0	75731	N.D.	0.032 #
13)	MA Dieldrin	0.000	5.290	0	43847	N.D.	0.016 #
14)	MA Endrin	6.390f	5.550	1023381	-3878	0.473	N.D. #
15)	B Endosulfa...	6.564f	5.874f	343233	38121	0.150	0.018 #
17)	MA 4,4'-DDT	0.000	5.960	0	34653	N.D.	0.016 #
18)	B Endrin al...	0.000	6.018	0	20170	N.D.	0.011 #
19)	B Endosulfa...	0.000	6.259	0	23178	N.D.	0.010 #
20)	A Methoxychlor	0.000	6.524	0	41479	N.D.	0.034 #
21)	B Endrin ke...	0.000	6.749	0	73249	N.D.	0.029 #
23)	Chlordane-1	0.000	3.690	0	16917	N.D.	0.208 #
24)	Chlordane-2	0.000	4.282f	0	94850	N.D.	1.052 #
25)	Chlordane-3	0.000	4.915f	0	125208	N.D.	0.475 #
26)	Chlordane-4	0.000	4.975f	0	62381	N.D.	0.232 #
27)	Chlordane-5	0.000	5.637	0	1076815	N.D.	15.133 #

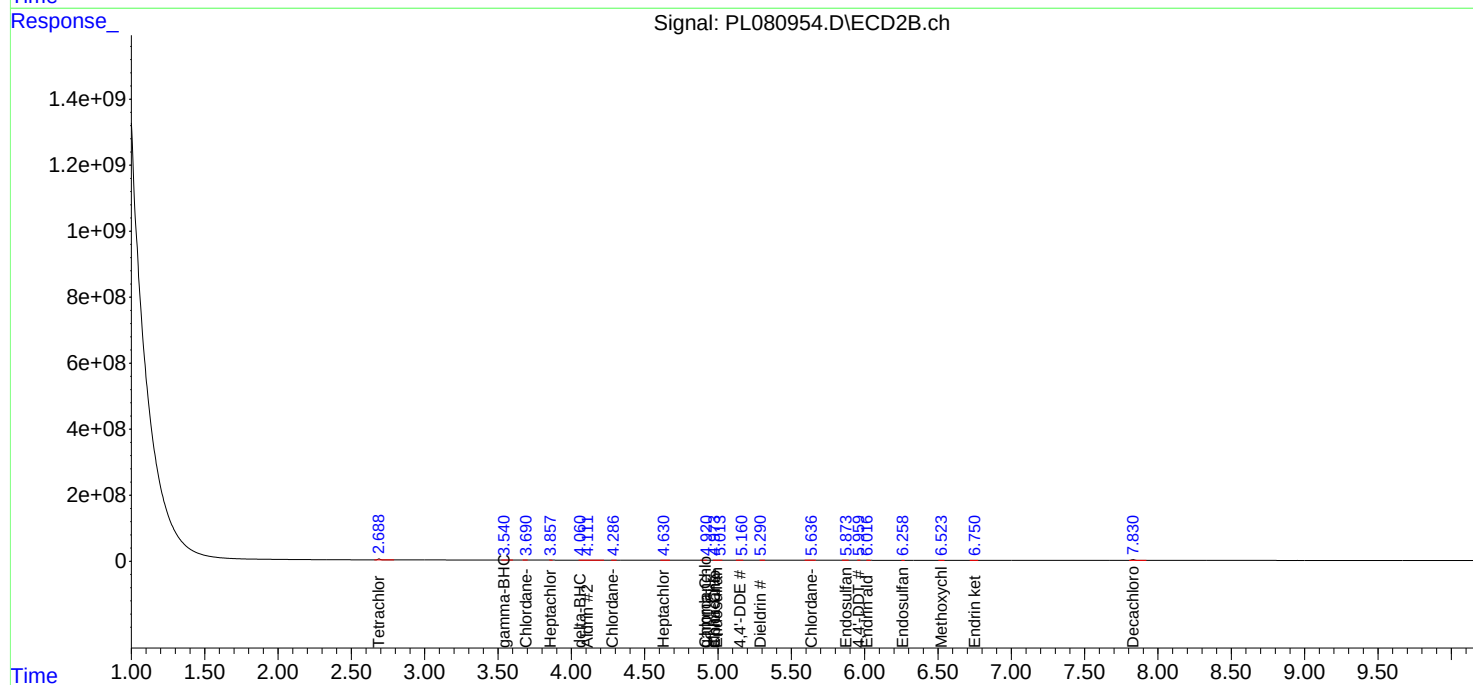
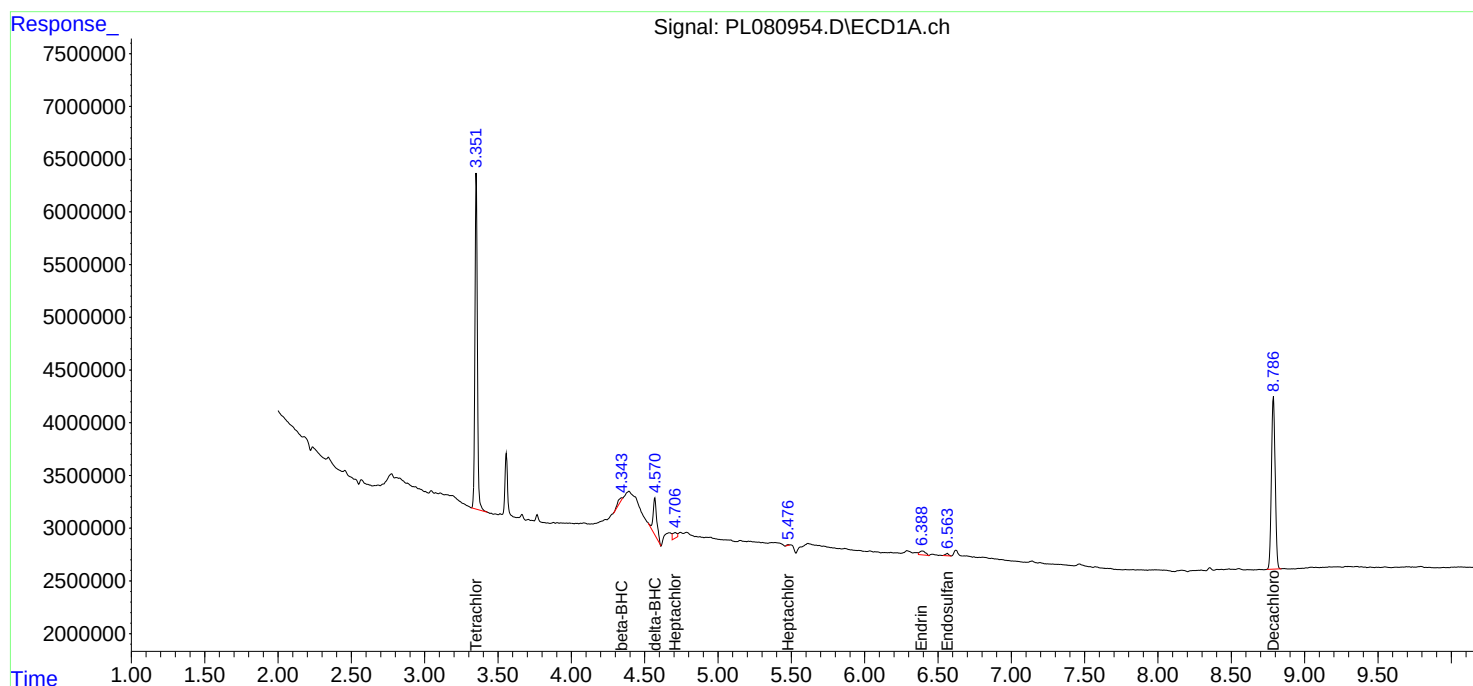
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

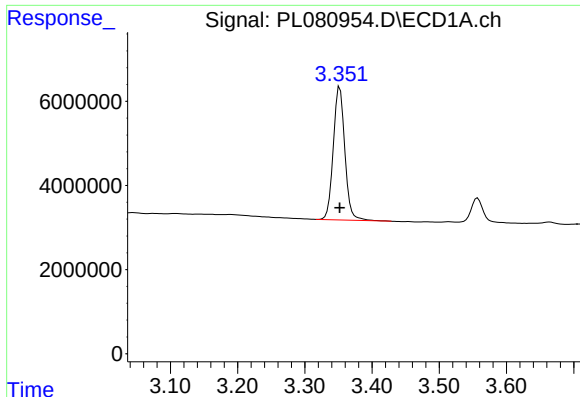
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021523\
Data File : PL080954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2023 18:31
Operator : AR\AJ
Sample : 01538-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 20:47:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 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

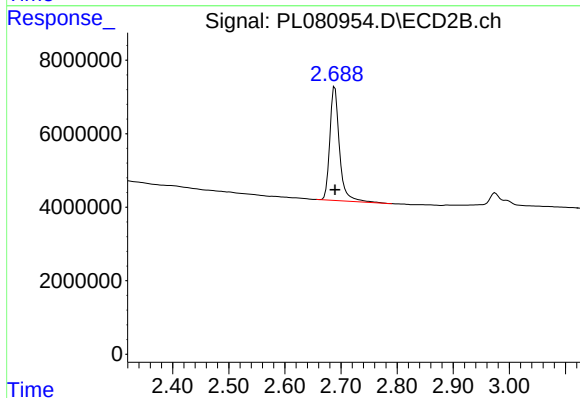




#1 Tetrachloro-m-xylene

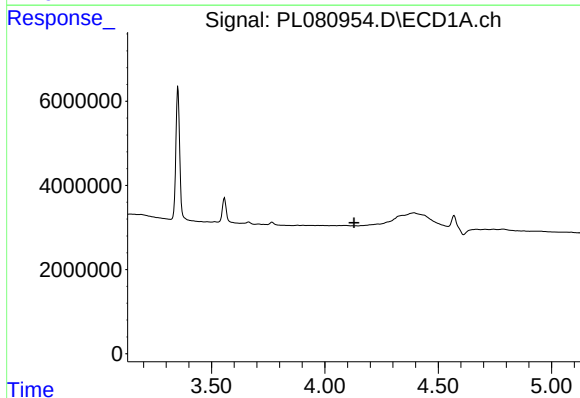
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 37336004
Conc: 17.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



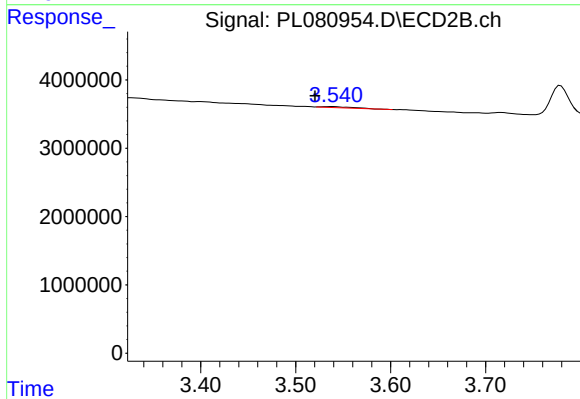
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 36924194
Conc: 16.81 ng/ml



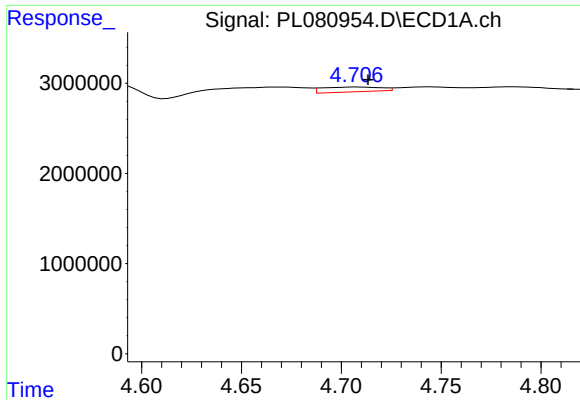
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

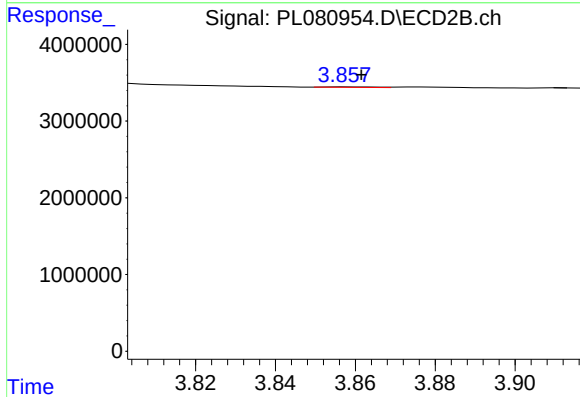
R.T.: 3.540 min
Delta R.T.: 0.020 min
Response: 222200
Conc: 0.07 ng/ml



#4 Heptachlor

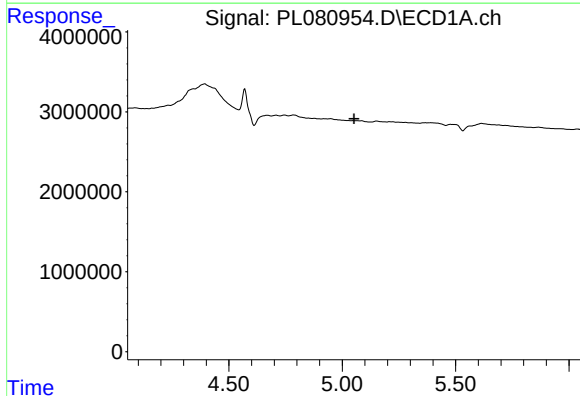
R.T.: 4.709 min
Delta R.T.: -0.005 min
Response: 1094441
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



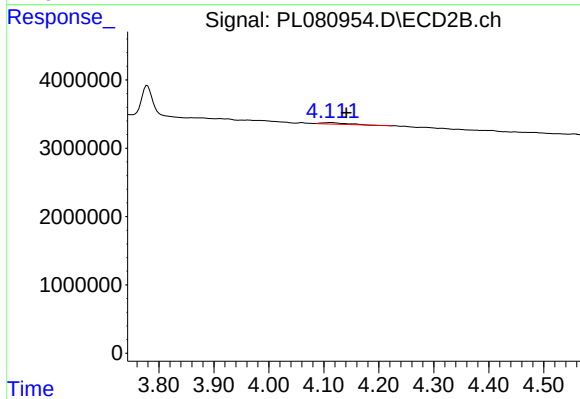
#4 Heptachlor

R.T.: 3.858 min
Delta R.T.: -0.003 min
Response: 58591
Conc: 0.02 ng/ml



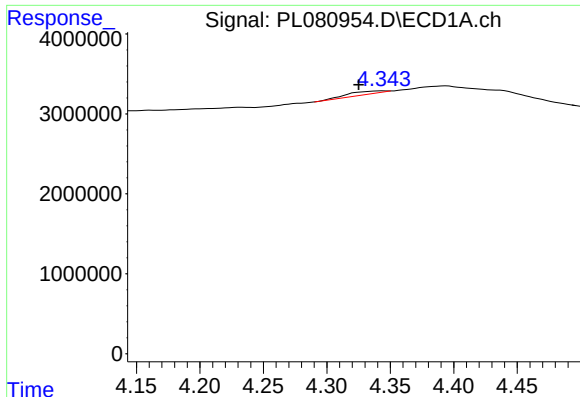
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#5 Aldrin

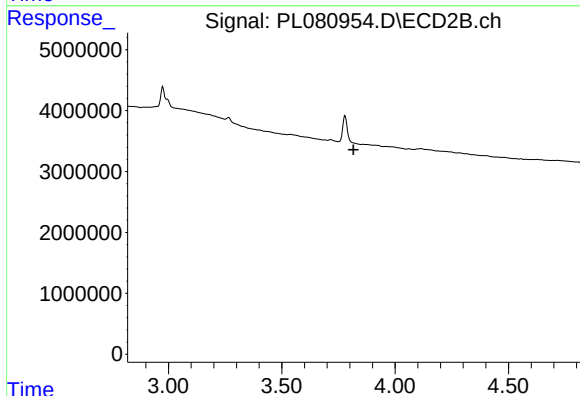
R.T.: 4.113 min
Delta R.T.: -0.028 min
Response: 690802
Conc: 0.23 ng/ml



#6 beta-BHC

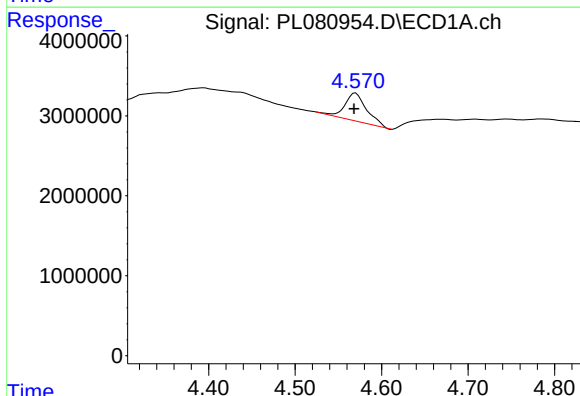
R.T.: 4.344 min
Delta R.T.: 0.019 min
Response: 738355
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



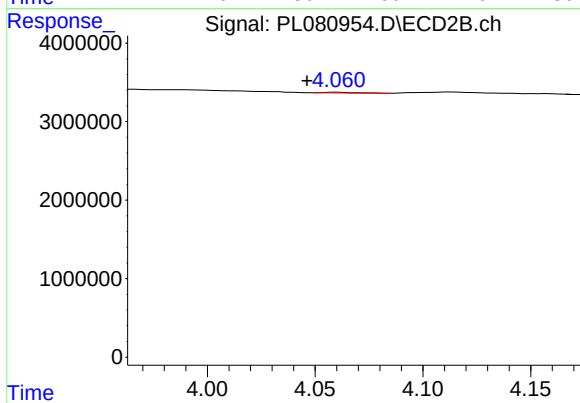
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



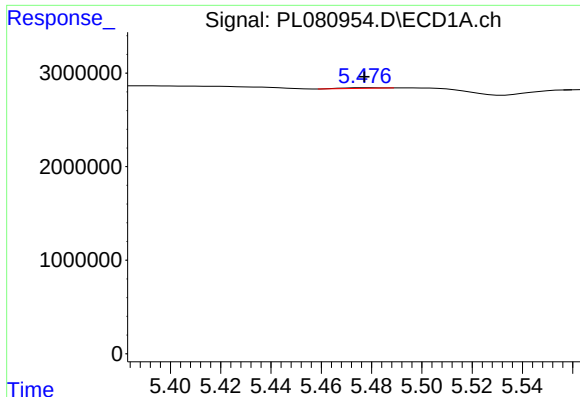
#7 delta-BHC

R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 6219180
Conc: 2.15 ng/ml



#7 delta-BHC

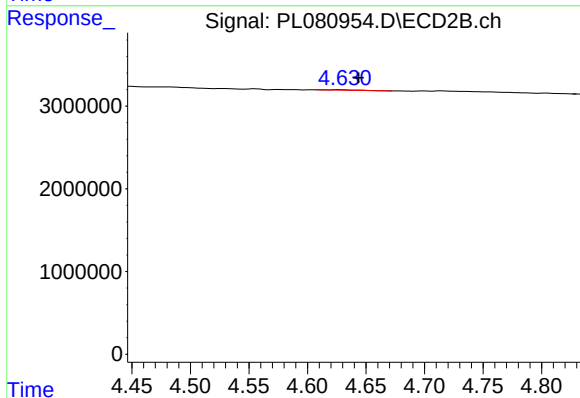
R.T.: 4.060 min
Delta R.T.: 0.014 min
Response: 112521
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

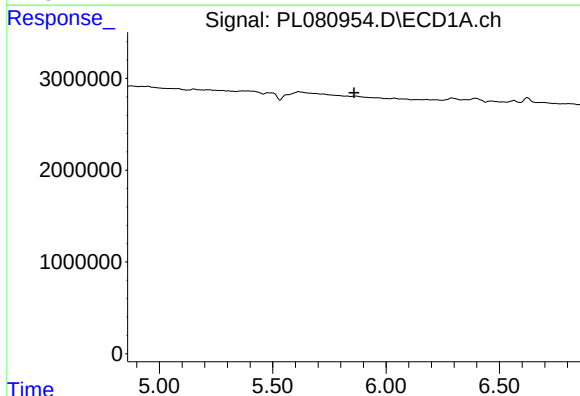
R.T.: 5.478 min
Delta R.T.: 0.001 min
Response: 66063
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



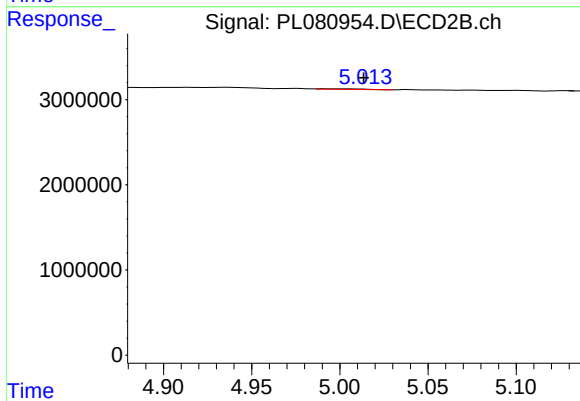
#8 Heptachlor epoxide

R.T.: 4.627 min
Delta R.T.: -0.017 min
Response: 91142
Conc: 0.03 ng/ml



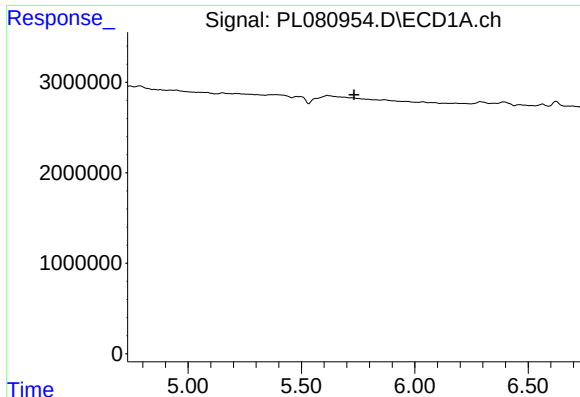
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#9 Endosulfan I

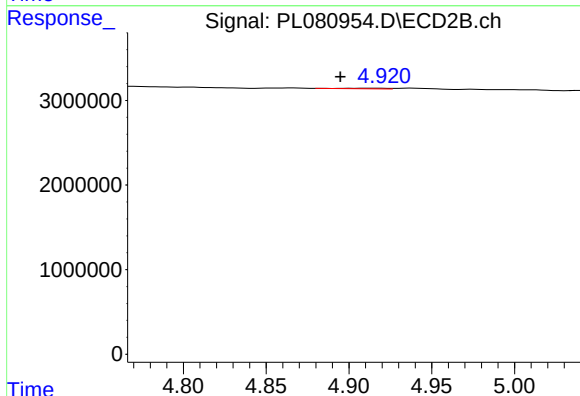
R.T.: 4.992 min
Delta R.T.: -0.022 min
Response: 126999
Conc: 0.05 ng/ml



#10 gamma-Chlordane

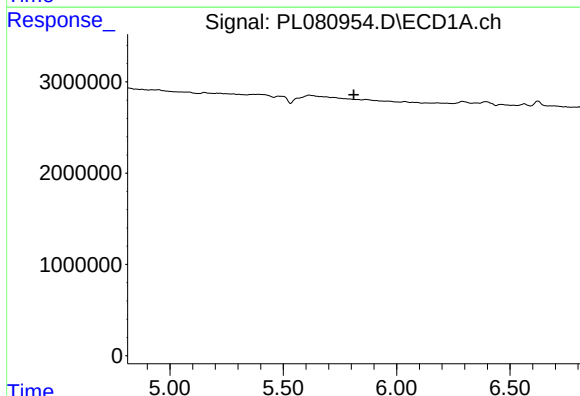
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



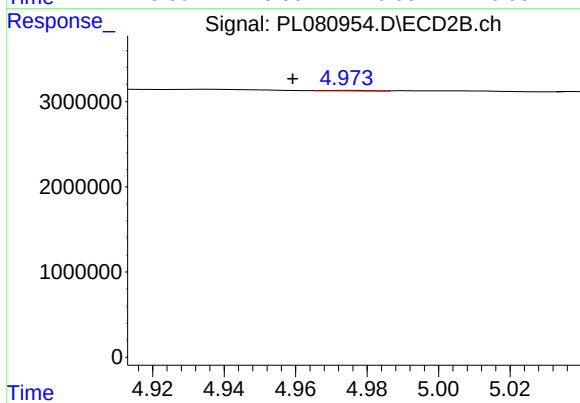
#10 gamma-Chlordane

R.T.: 4.915 min
Delta R.T.: 0.020 min
Response: 125208
Conc: 0.04 ng/ml



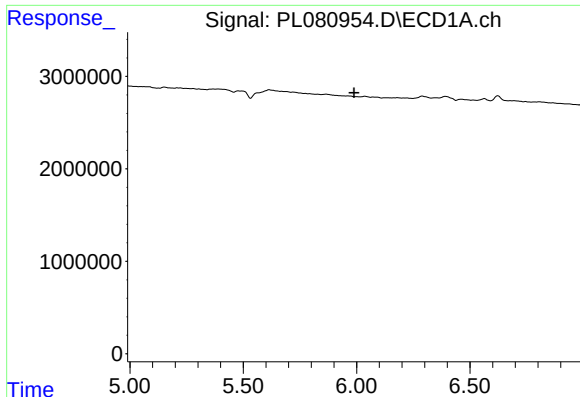
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

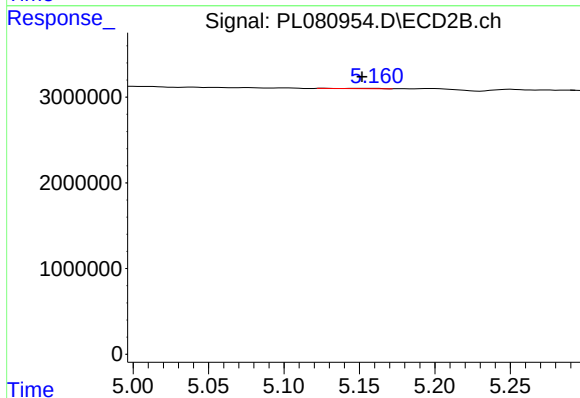
R.T.: 4.975 min
Delta R.T.: 0.016 min
Response: 62381
Conc: 0.02 ng/ml



#12 4,4'-DDE

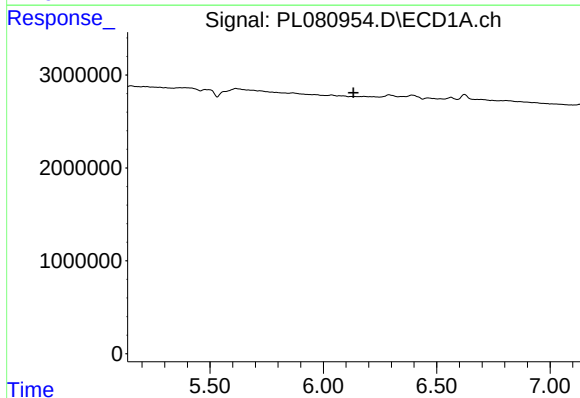
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



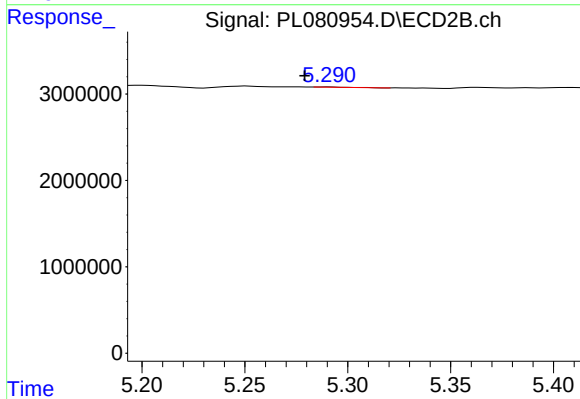
#12 4,4'-DDE

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 75731
Conc: 0.03 ng/ml



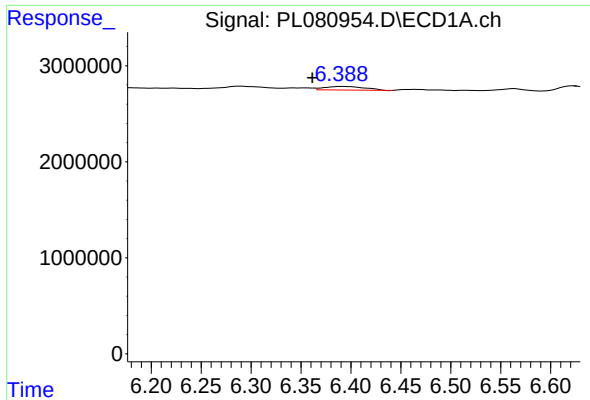
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#13 Dieldrin

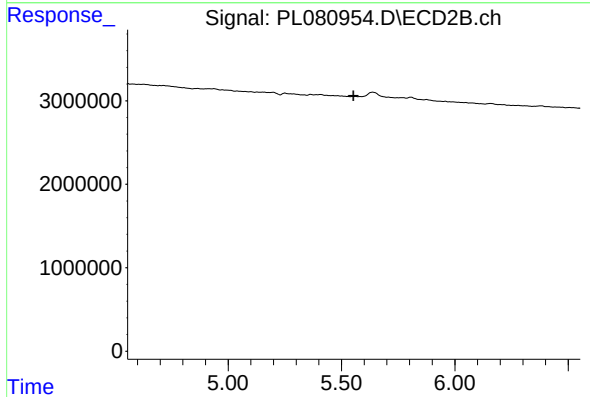
R.T.: 5.290 min
Delta R.T.: 0.011 min
Response: 43847
Conc: 0.02 ng/ml



#14 Endrin

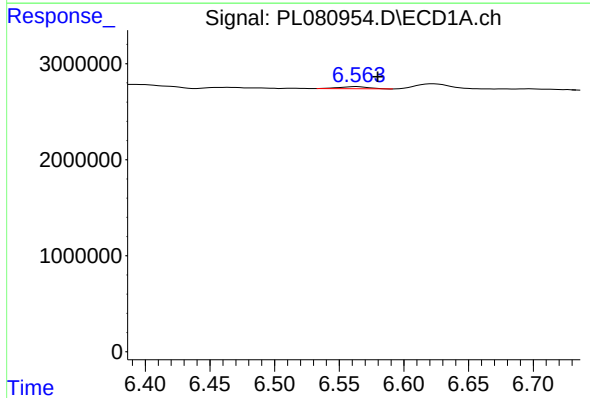
R.T.: 6.390 min
Delta R.T.: 0.029 min
Response: 1023381
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



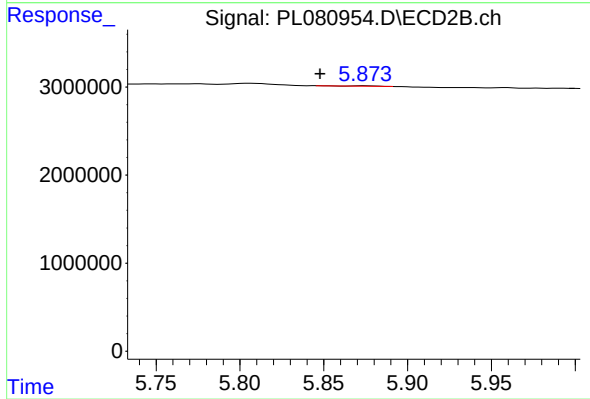
#14 Endrin

R.T.: 5.550 min
Delta R.T.: -0.004 min
Response: -3878
Conc: N.D.



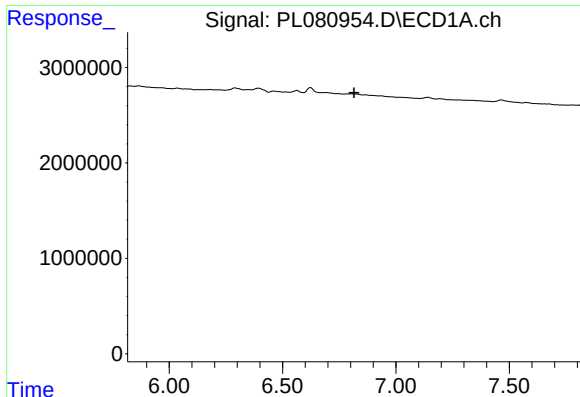
#15 Endosulfan II

R.T.: 6.564 min
Delta R.T.: -0.016 min
Response: 343233
Conc: 0.15 ng/ml



#15 Endosulfan II

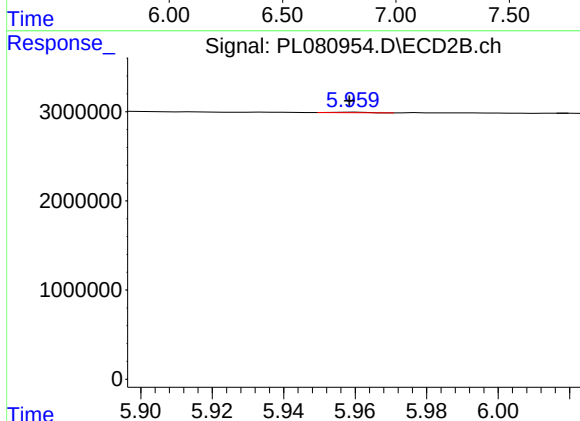
R.T.: 5.874 min
Delta R.T.: 0.027 min
Response: 38121
Conc: 0.02 ng/ml



#17 4,4'-DDT

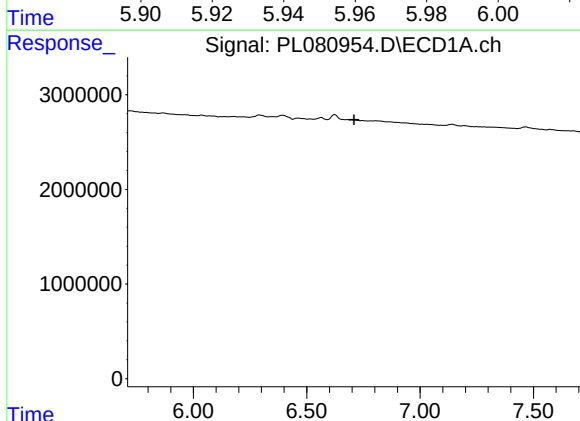
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



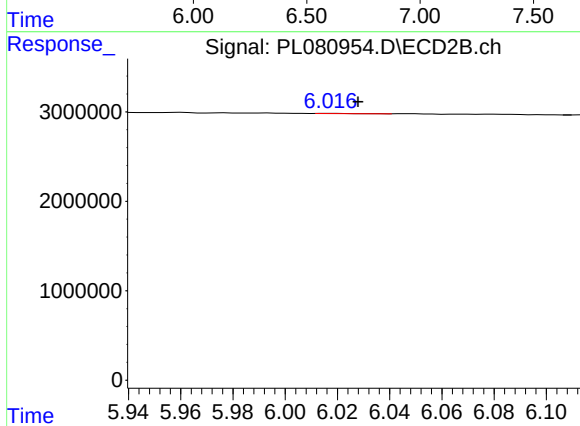
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: 0.001 min
Response: 34653
Conc: 0.02 ng/ml



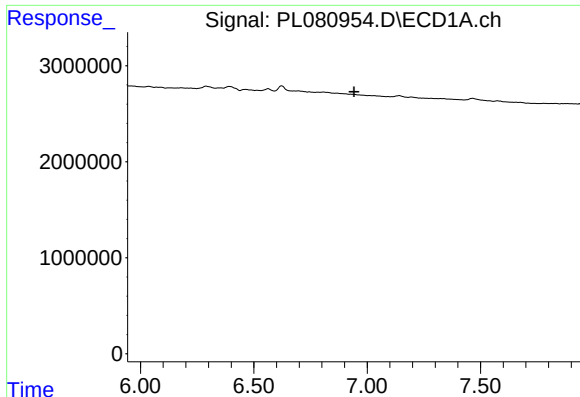
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

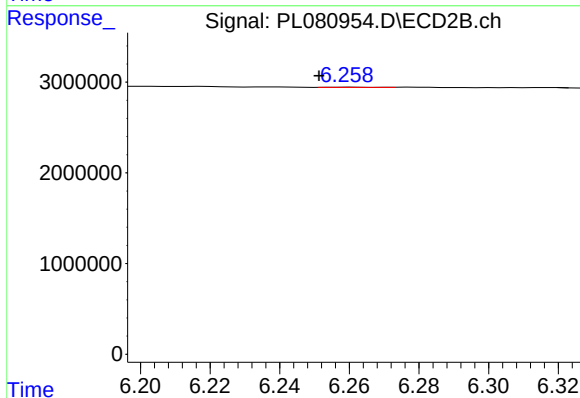
R.T.: 6.018 min
Delta R.T.: -0.010 min
Response: 20170
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

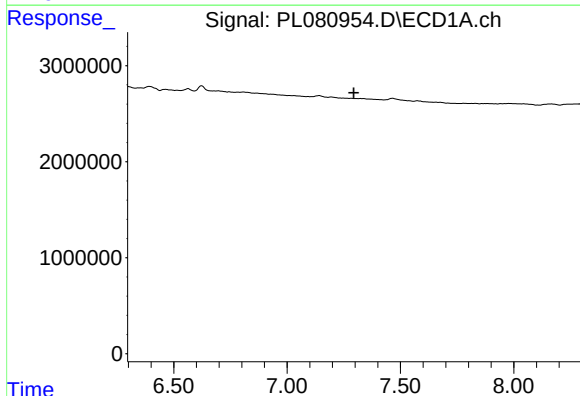
R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



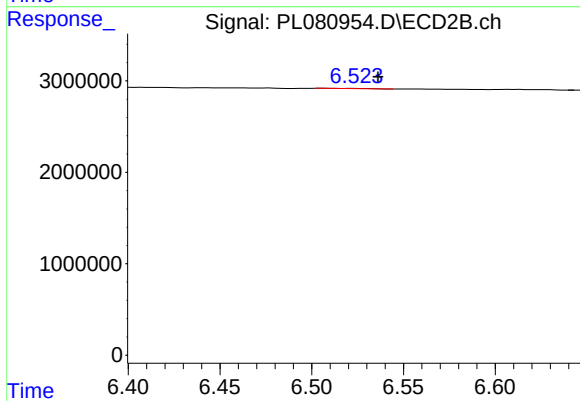
#19 Endosulfan Sulfate

R.T.: 6.259 min
Delta R.T.: 0.008 min
Response: 23178
Conc: 0.01 ng/ml



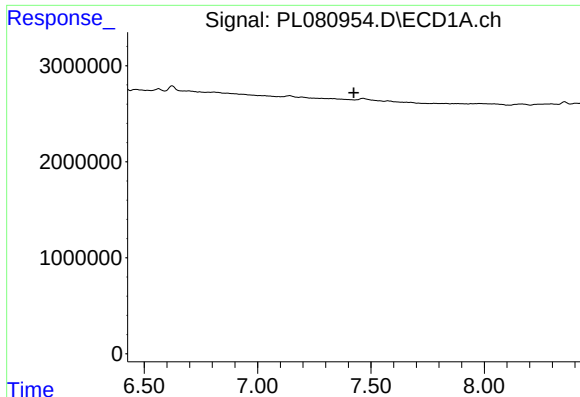
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

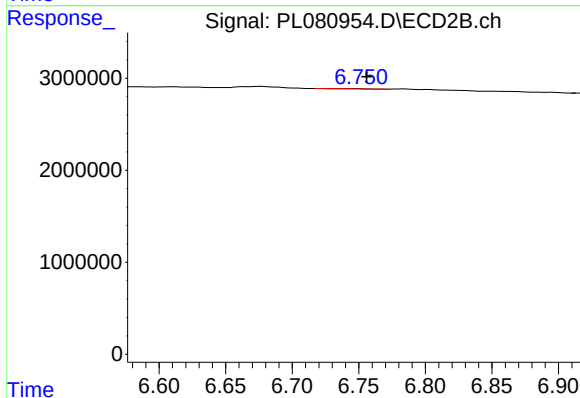
R.T.: 6.524 min
Delta R.T.: -0.012 min
Response: 41479
Conc: 0.03 ng/ml



#21 Endrin ketone

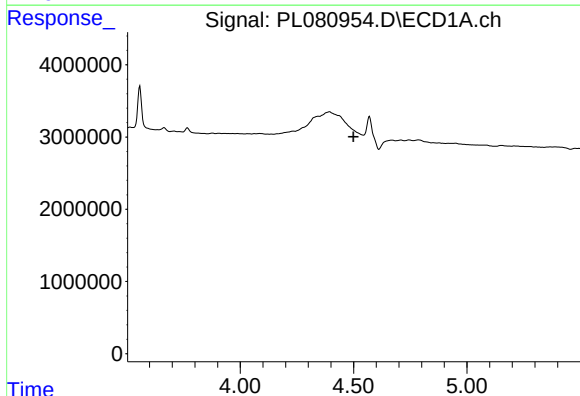
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



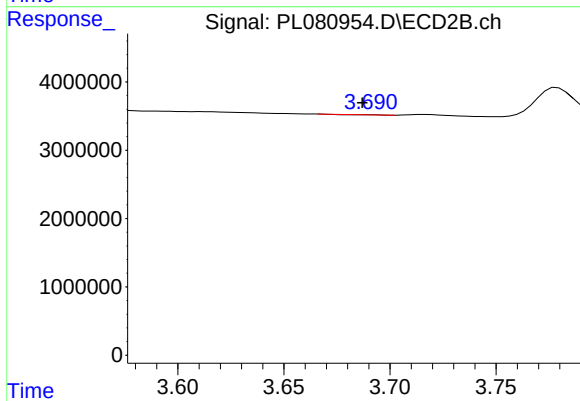
#21 Endrin ketone

R.T.: 6.749 min
Delta R.T.: -0.006 min
Response: 73249
Conc: 0.03 ng/ml



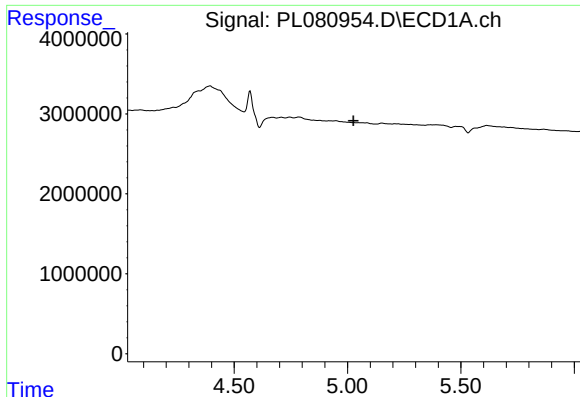
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

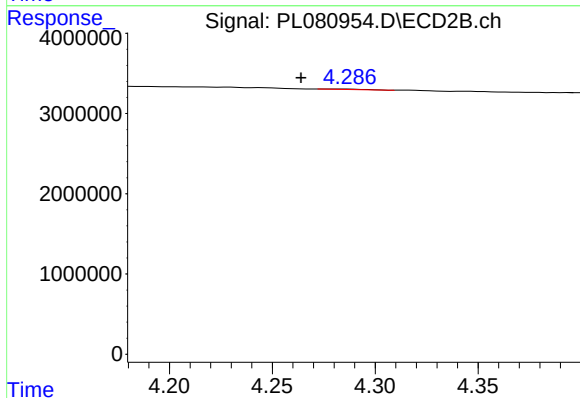
R.T.: 3.690 min
Delta R.T.: 0.003 min
Response: 16917
Conc: 0.21 ng/ml



#24 Chlordane-2

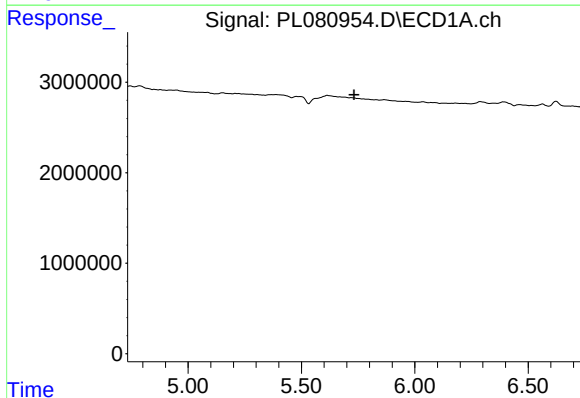
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



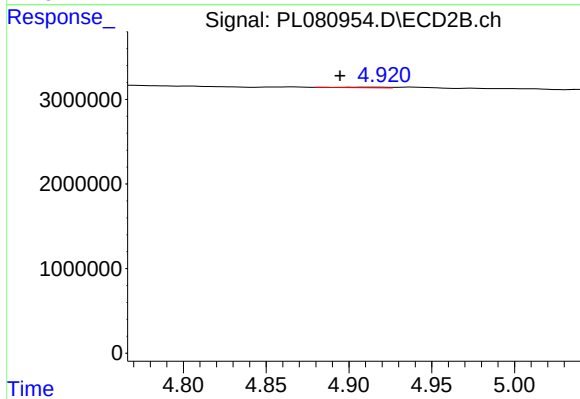
#24 Chlordane-2

R.T.: 4.282 min
Delta R.T.: 0.018 min
Response: 94850
Conc: 1.05 ng/ml



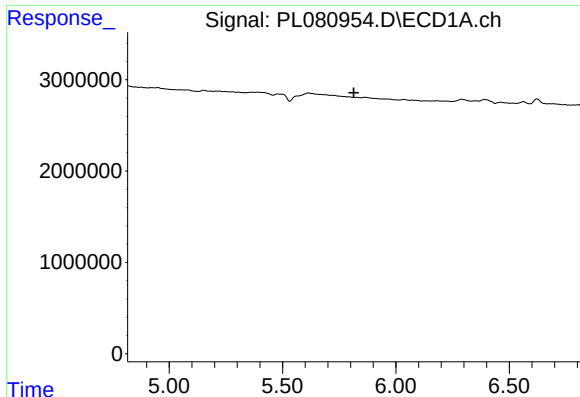
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#25 Chlordane-3

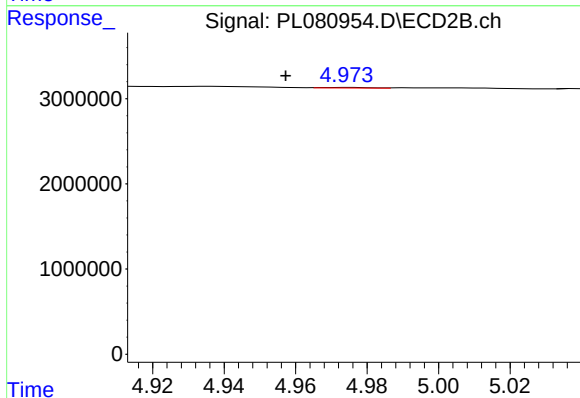
R.T.: 4.915 min
Delta R.T.: 0.020 min
Response: 125208
Conc: 0.47 ng/ml



#26 Chlordane-4

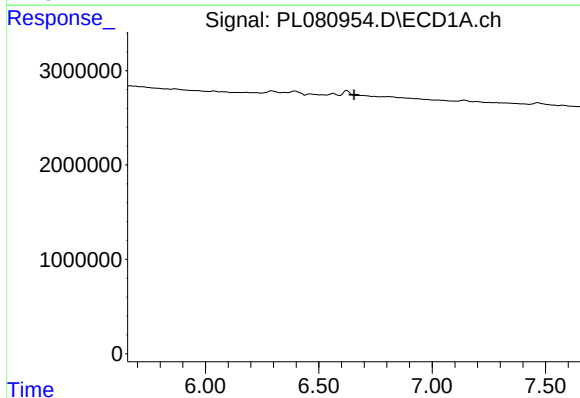
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



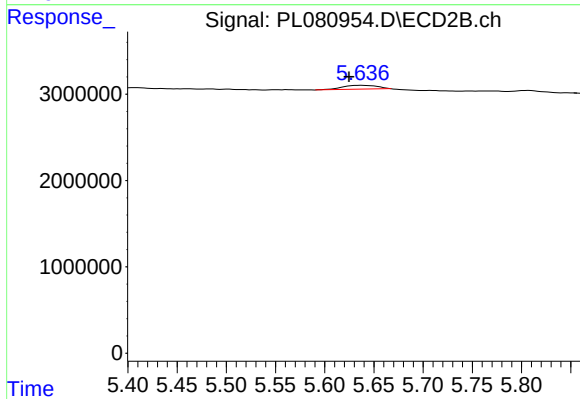
#26 Chlordane-4

R.T.: 4.975 min
Delta R.T.: 0.018 min
Response: 62381
Conc: 0.23 ng/ml



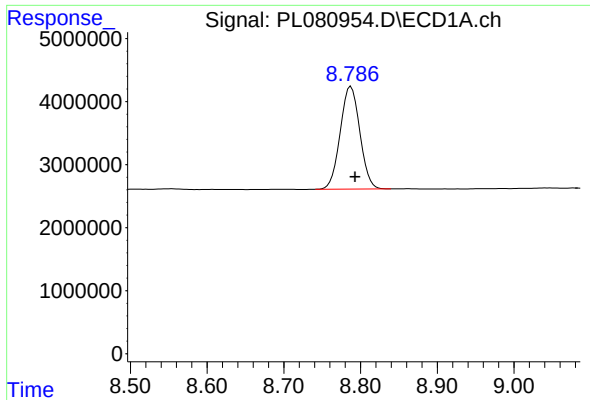
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



#27 Chlordane-5

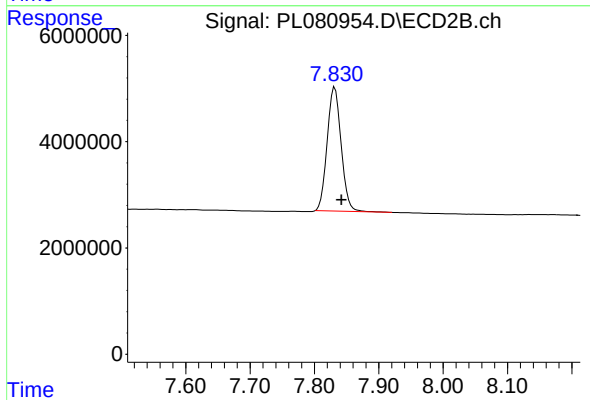
R.T.: 5.637 min
Delta R.T.: 0.012 min
Response: 1076815
Conc: 15.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 29095115
Conc: 16.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.010 min
Response: 35194962
Conc: 14.77 ng/ml