

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
 Data File : PL080100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2023 03:48
 Operator : AR\AJ
 Sample : 01009-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 05:52:58 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	22831086	24603449	11.478	10.820
2)	SA Decachlor...	8.882	7.847	16177070	18917961	9.429	8.373
Target Compounds							
3)	MA gamma-BHC...	0.000	3.521	0	67813	N.D.	0.022 #
4)	MA Heptachlor	0.000	3.889f	0	86742	N.D.	0.028 #
5)	MB Aldrin	0.000	4.153	0	62968	N.D.	0.021 #
6)	B beta-BHC	0.000	3.818	0	188088	N.D.	0.140 #
7)	B delta-BHC	0.000	4.062	0	54045	N.D.	0.018 #
8)	B Heptachlo...	0.000	4.679f	0	55034	N.D.	0.020 #
9)	A Endosulfan I	0.000	5.020	0	194570	N.D.	0.075 #
10)	B gamma-Chl...	0.000	4.906	0	94408	N.D.	0.034 #
11)	B alpha-Chl...	0.000	4.965	0	260525	N.D.	0.093 #
12)	B 4,4'-DDE	6.030	5.156	363493	246126	0.231	0.106 #
13)	MA Dieldrin	0.000	5.285	0	30268	N.D.	0.012 #
14)	MA Endrin	0.000	5.563	0	2582	N.D.	0.001 #
15)	B Endosulfa...	0.000	5.832f	0	199872	N.D.	0.092 #
17)	MA 4,4'-DDT	0.000	5.965	0	267782	N.D.	0.132 #
18)	B Endrin al...	0.000	6.003f	0	90970	N.D.	0.052 #
19)	B Endosulfa...	0.000	6.258	0	147309	N.D.	0.066 #
21)	B Endrin ke...	0.000	6.752	0	99116	N.D.	0.041 #
22)	Mirex	7.953	6.971f	48334	65718	0.031	0.032
23)	Chlordane-1	0.000	3.698	0	57200	N.D.	0.735 #
25)	Chlordane-3	0.000	4.906	0	94408	N.D.	0.361 #
26)	Chlordane-4	0.000	4.965	0	260525	N.D.	0.990 #
27)	Chlordane-5	6.694	0.000	1165805	0	18.226	N.D. #

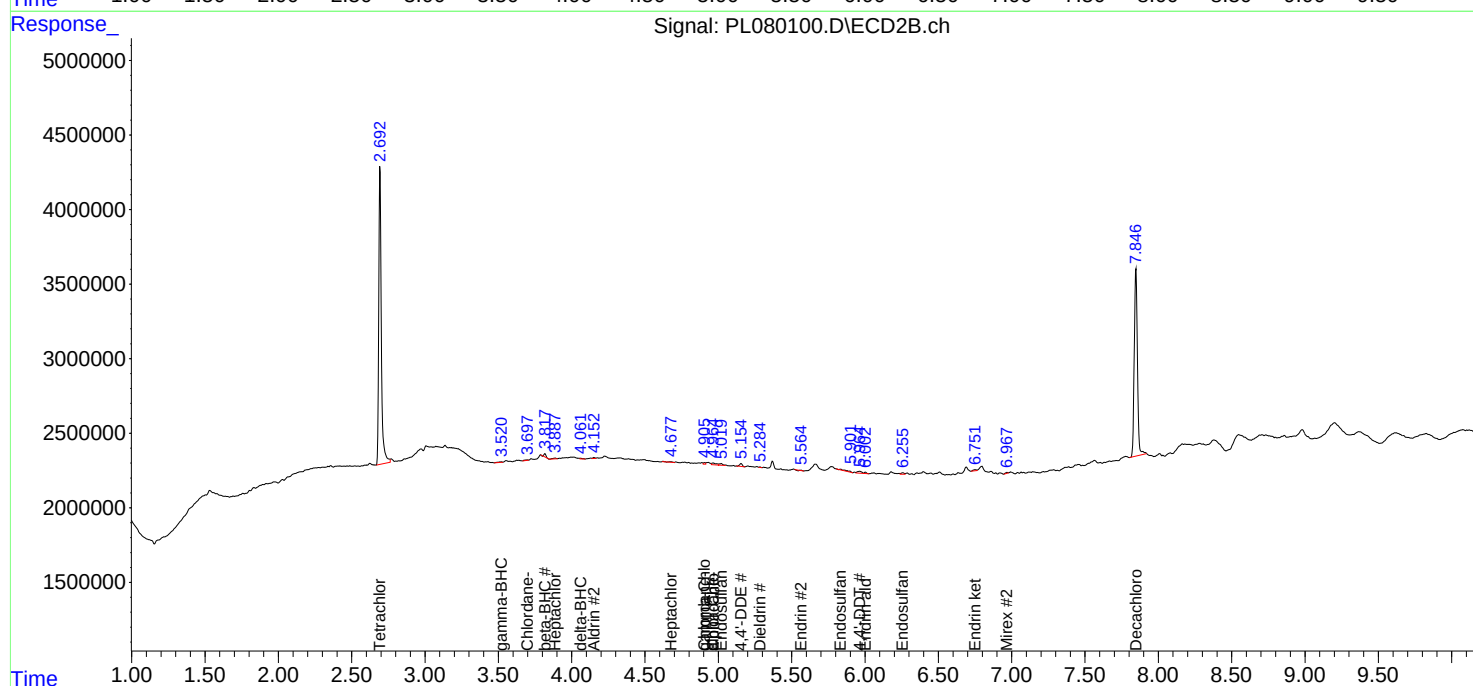
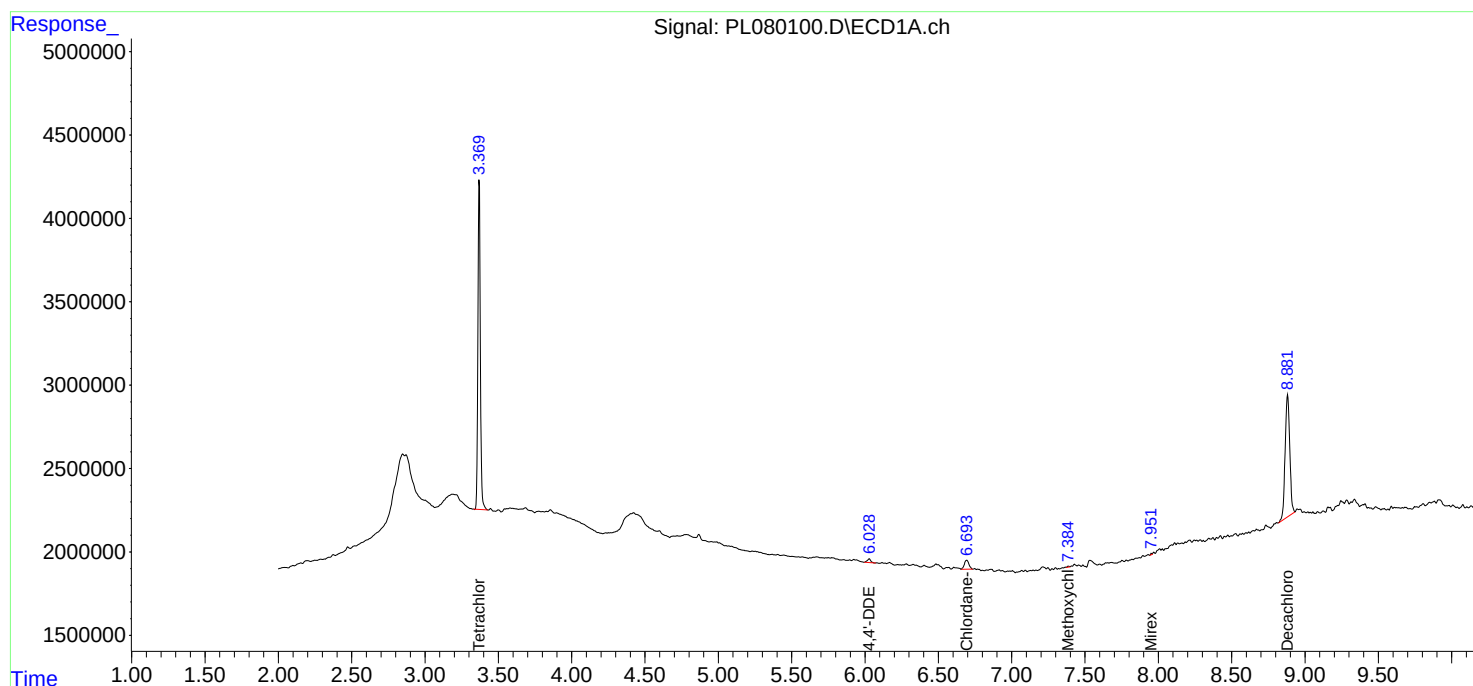
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

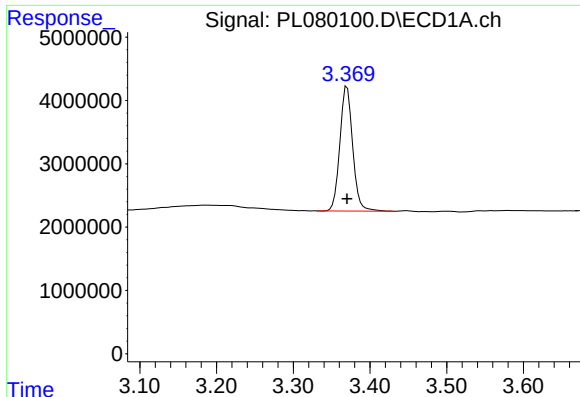
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
Data File : PL080100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 03:48
Operator : AR\AJ
Sample : 01009-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 05:52:58 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

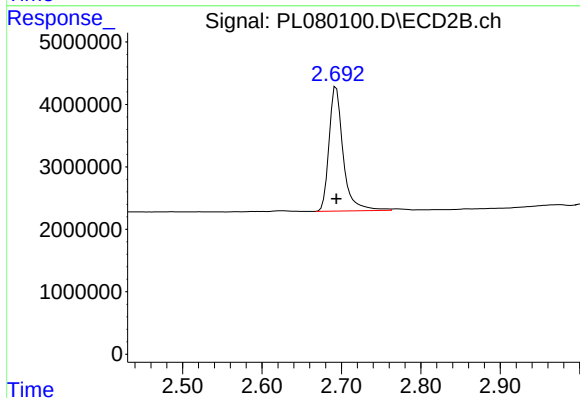




#1 Tetrachloro-m-xylene

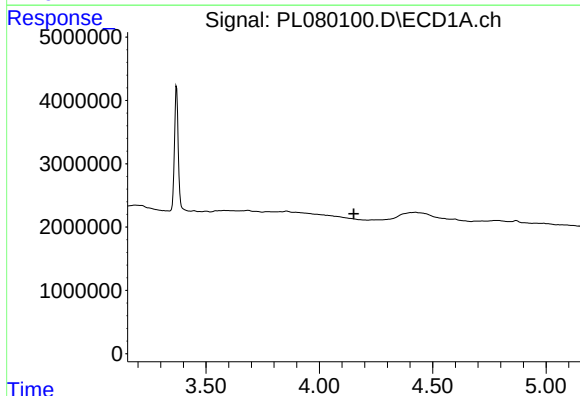
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 22831086
Conc: 11.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



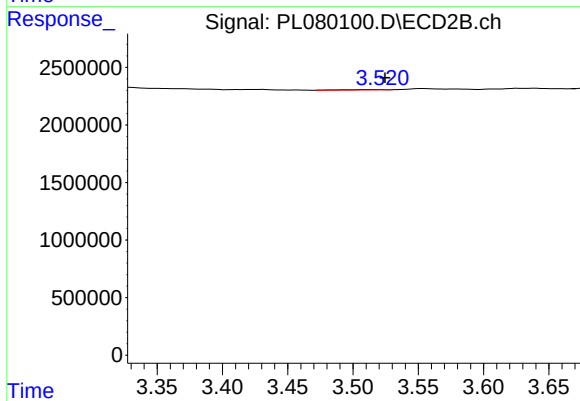
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 24603449
Conc: 10.82 ng/ml



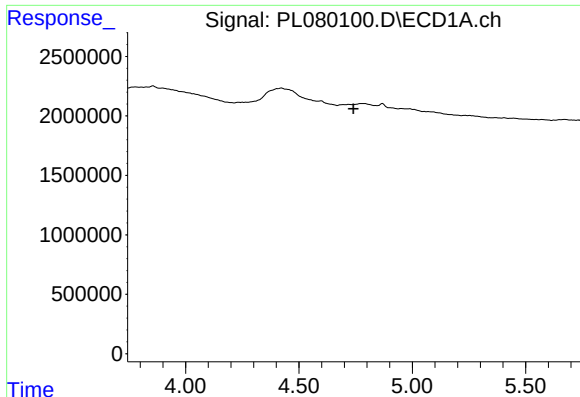
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

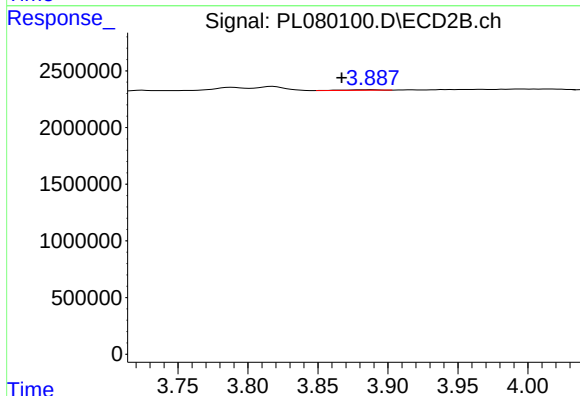
R.T.: 3.521 min
Delta R.T.: -0.004 min
Response: 67813
Conc: 0.02 ng/ml



#4 Heptachlor

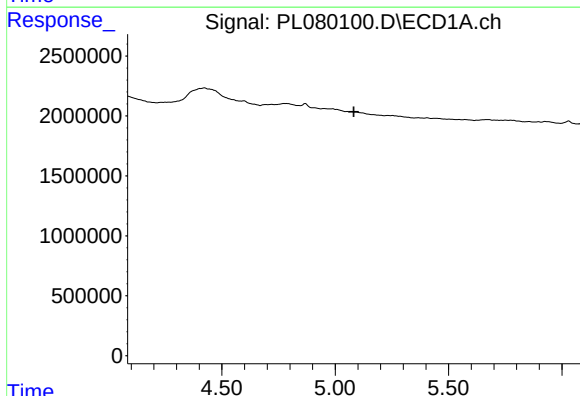
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



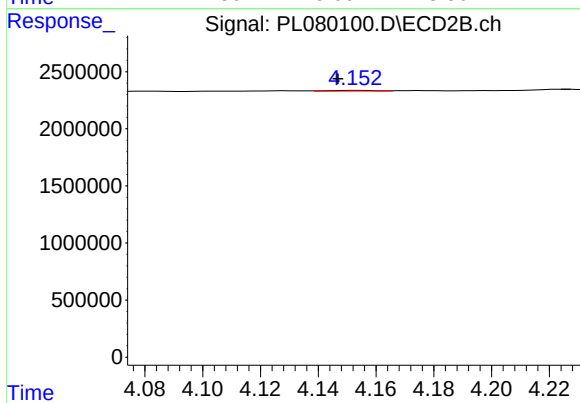
#4 Heptachlor

R.T.: 3.889 min
Delta R.T.: 0.022 min
Response: 86742
Conc: 0.03 ng/ml



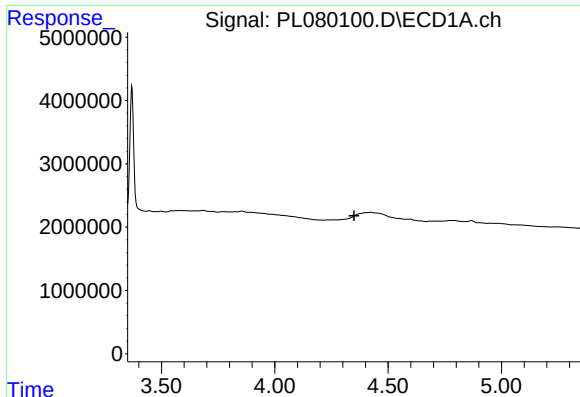
#5 Aldrin

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



#5 Aldrin

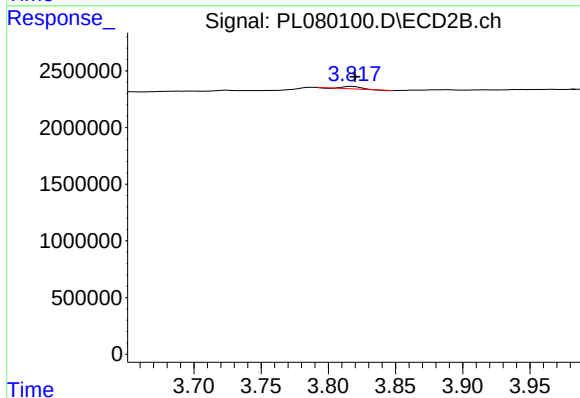
R.T.: 4.153 min
Delta R.T.: 0.007 min
Response: 62968
Conc: 0.02 ng/ml



#6 beta-BHC

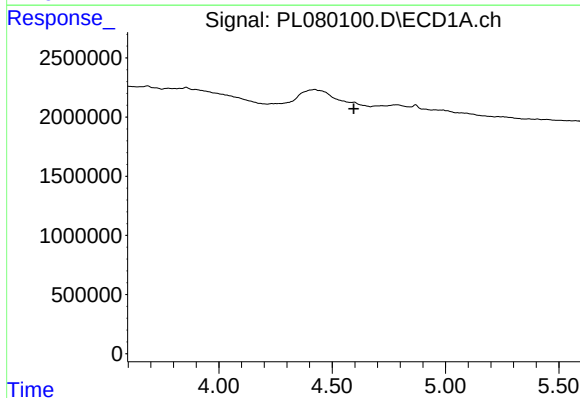
R.T.: 0.000 min
Exp R.T.: 4.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



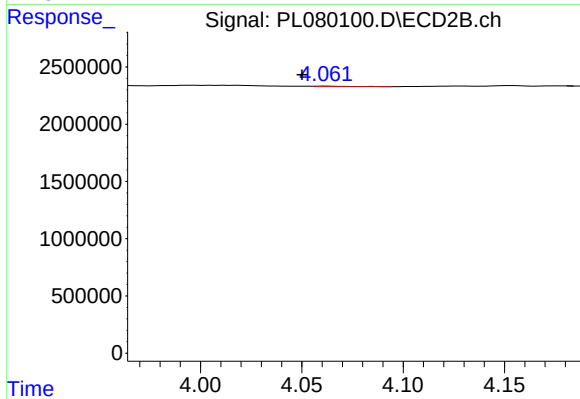
#6 beta-BHC

R.T.: 3.818 min
Delta R.T.: -0.002 min
Response: 188088
Conc: 0.14 ng/ml



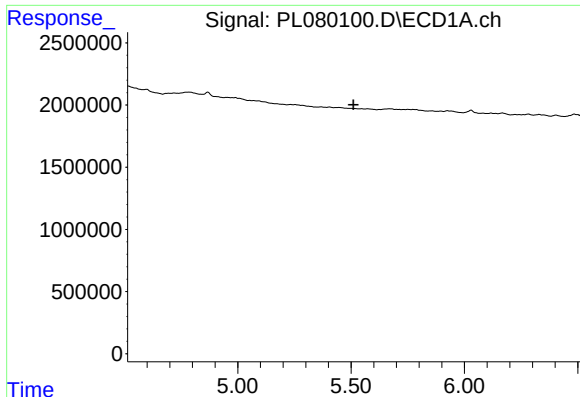
#7 delta-BHC

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



#7 delta-BHC

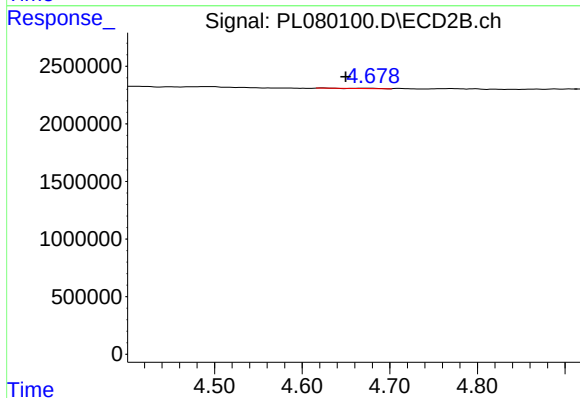
R.T.: 4.062 min
Delta R.T.: 0.011 min
Response: 54045
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

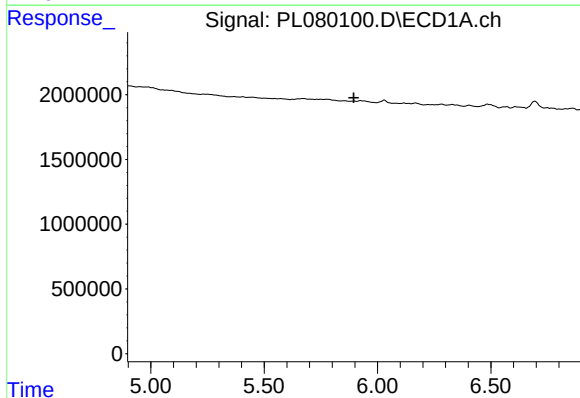
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



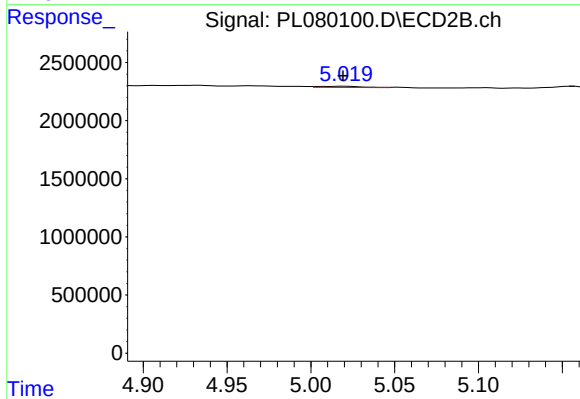
#8 Heptachlor epoxide

R.T.: 4.679 min
Delta R.T.: 0.029 min
Response: 55034
Conc: 0.02 ng/ml



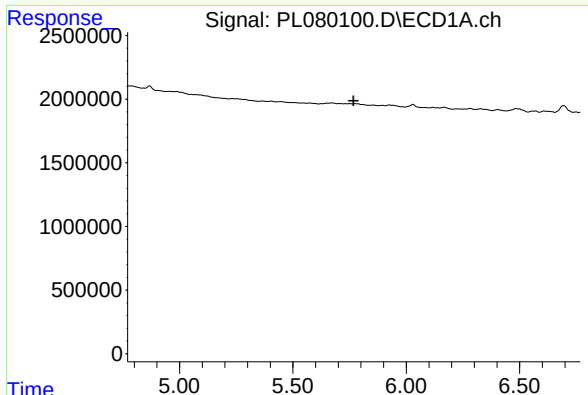
#9 Endosulfan I

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



#9 Endosulfan I

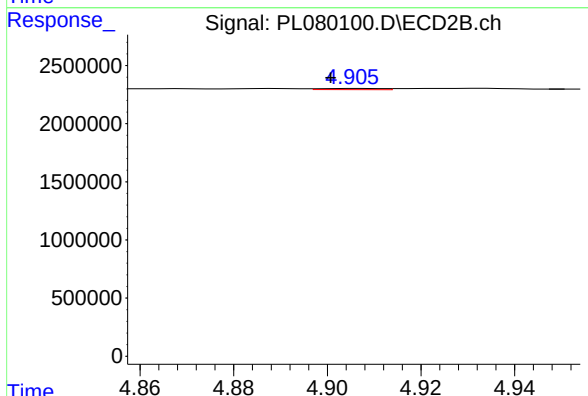
R.T.: 5.020 min
Delta R.T.: 0.001 min
Response: 194570
Conc: 0.08 ng/ml



#10 gamma-Chlordane

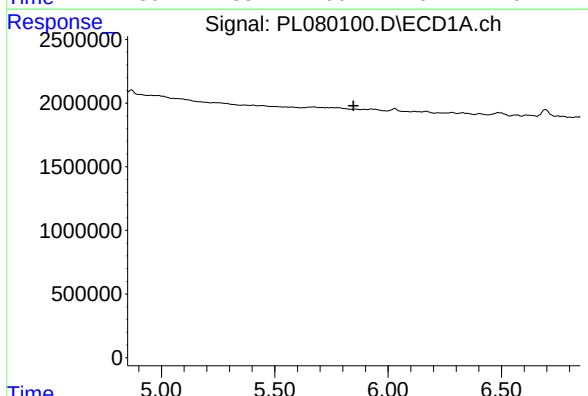
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



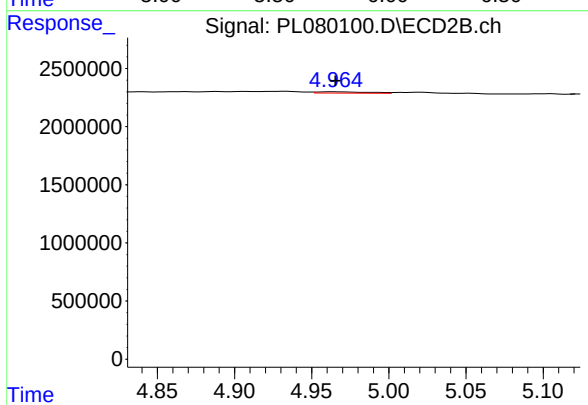
#10 gamma-Chlordane

R.T.: 4.906 min
Delta R.T.: 0.006 min
Response: 94408
Conc: 0.03 ng/ml



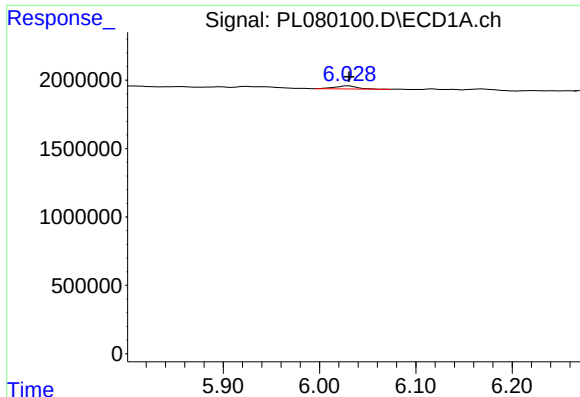
#11 alpha-Chlordane

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



#11 alpha-Chlordane

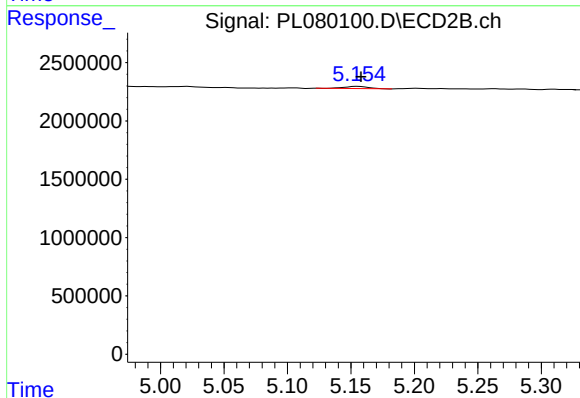
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 260525
Conc: 0.09 ng/ml



#12 4,4'-DDE

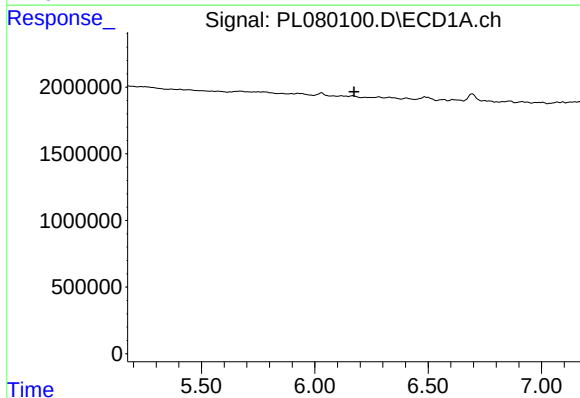
R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 363493
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



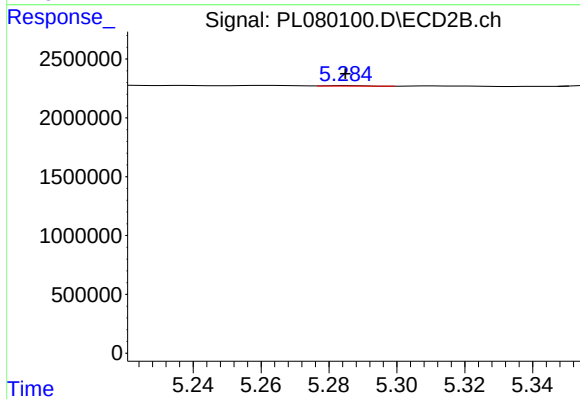
#12 4,4'-DDE

R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 246126
Conc: 0.11 ng/ml



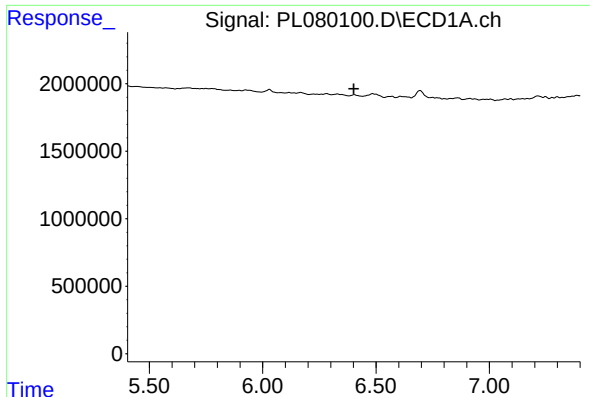
#13 Dieldrin

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



#13 Dieldrin

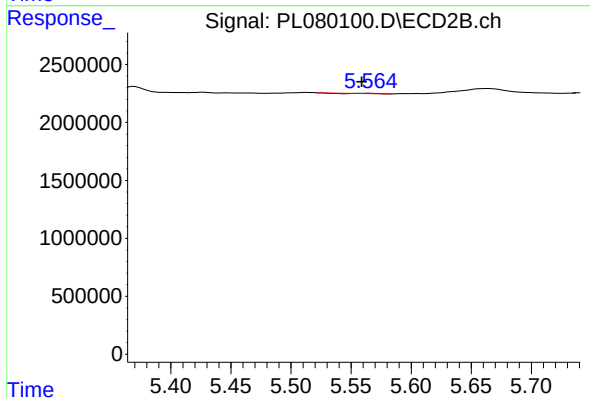
R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 30268
Conc: 0.01 ng/ml



#14 Endrin

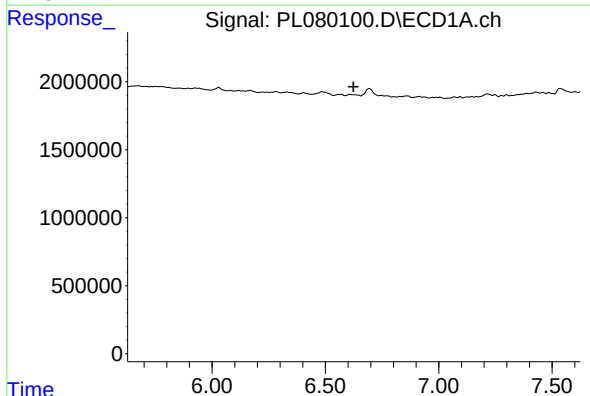
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



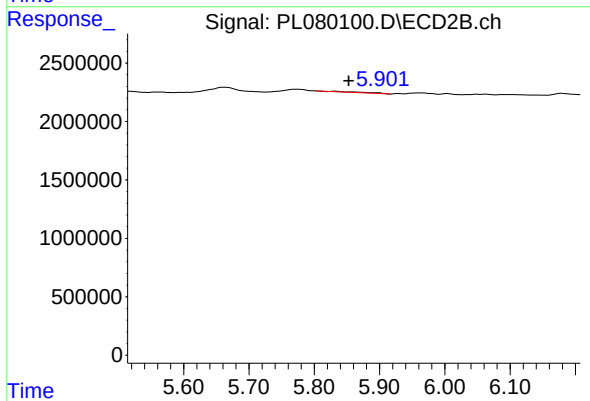
#14 Endrin

R.T.: 5.563 min
Delta R.T.: 0.004 min
Response: 2582
Conc: 0.00 ng/ml



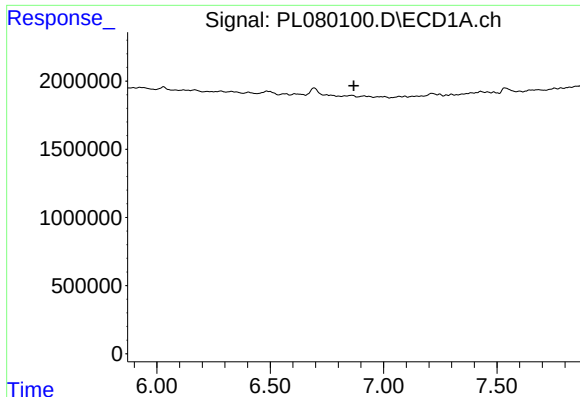
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.624 min
Response: 0
Conc: N.D.



#15 Endosulfan II

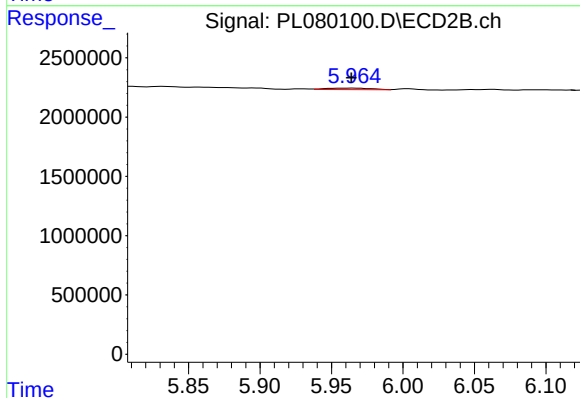
R.T.: 5.832 min
Delta R.T.: -0.021 min
Response: 199872
Conc: 0.09 ng/ml



#17 4,4'-DDT

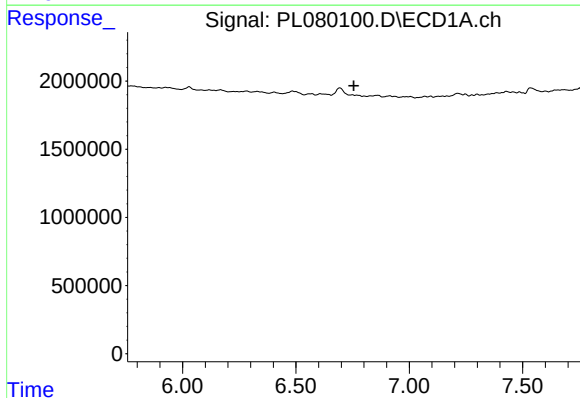
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



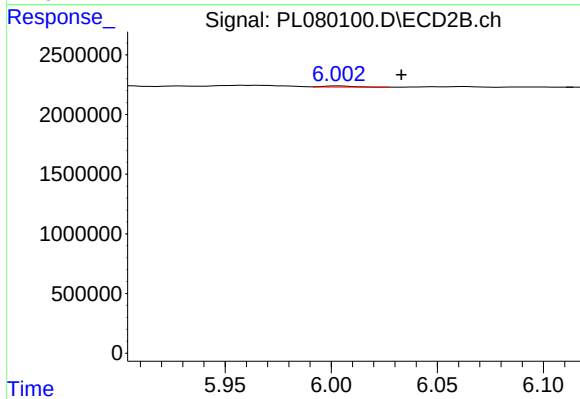
#17 4,4'-DDT

R.T.: 5.965 min
Delta R.T.: 0.001 min
Response: 267782
Conc: 0.13 ng/ml



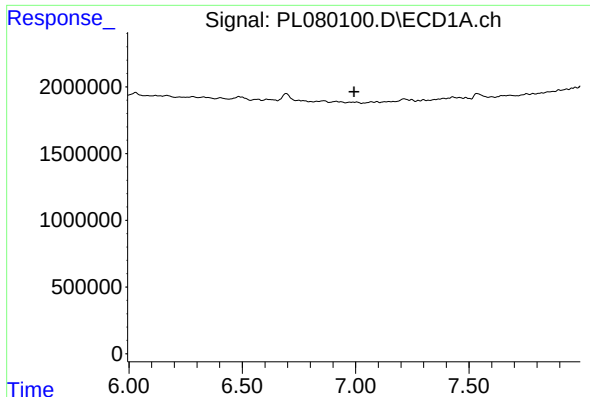
#18 Endrin aldehyde

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



#18 Endrin aldehyde

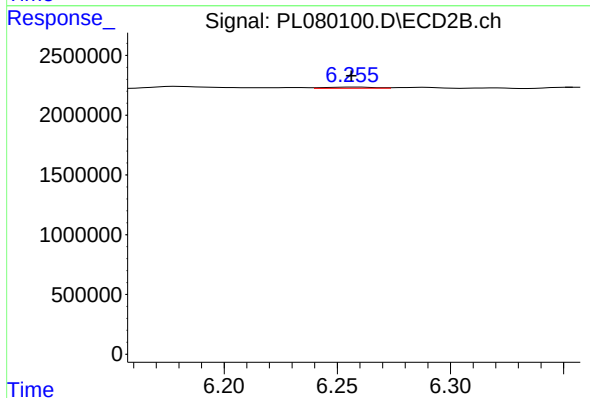
R.T.: 6.003 min
Delta R.T.: -0.030 min
Response: 90970
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

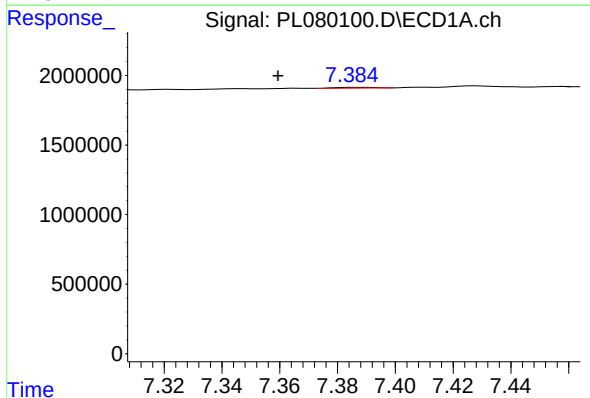
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



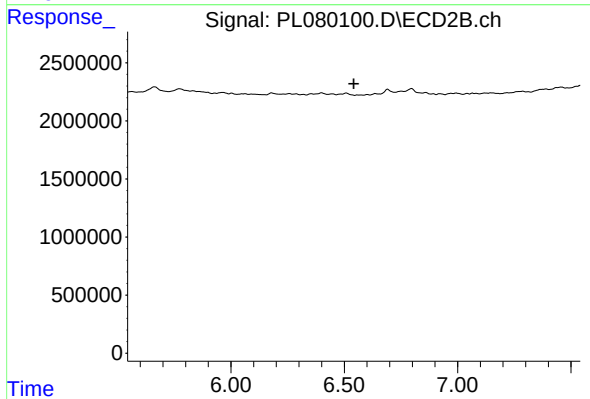
#19 Endosulfan Sulfate

R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 147309
Conc: 0.07 ng/ml



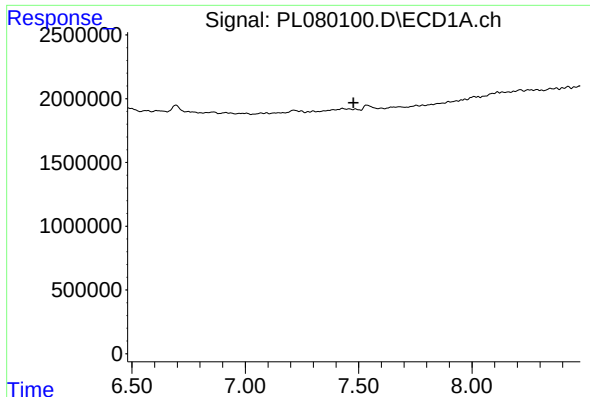
#20 Methoxychlor

R.T.: 7.386 min
Delta R.T.: 0.027 min
Response: 52348
Conc: 0.06 ng/ml



#20 Methoxychlor

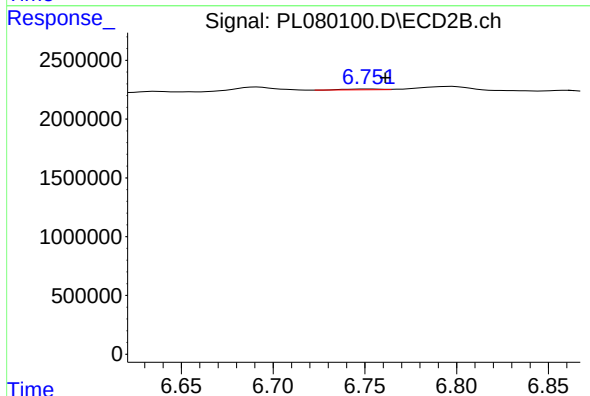
R.T.: 6.557 min
Delta R.T.: 0.014 min
Response: -158048
Conc: N.D.



#21 Endrin ketone

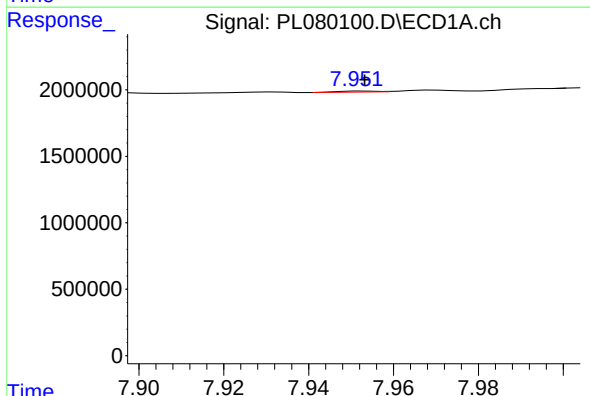
R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



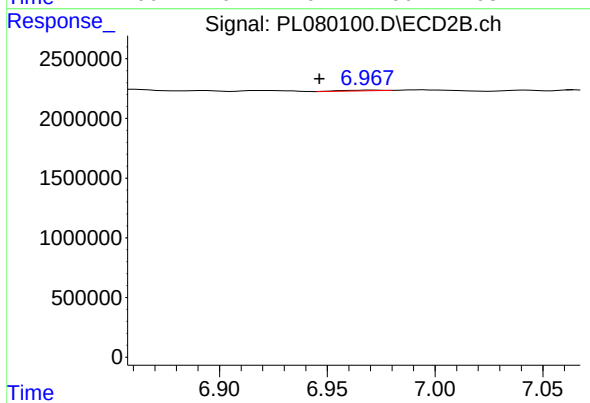
#21 Endrin ketone

R.T.: 6.752 min
Delta R.T.: -0.009 min
Response: 99116
Conc: 0.04 ng/ml



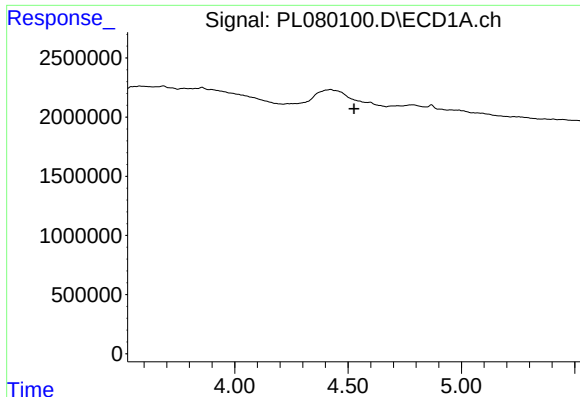
#22 Mirex

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 48334
Conc: 0.03 ng/ml



#22 Mirex

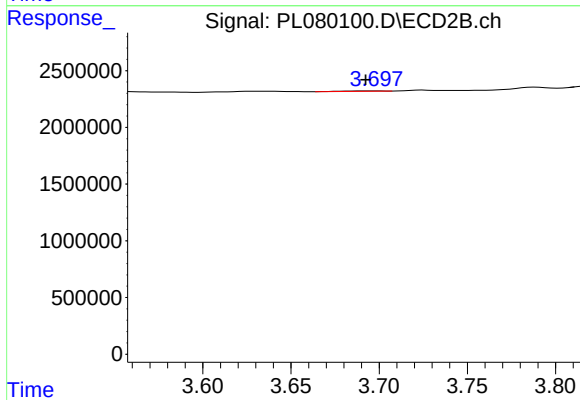
R.T.: 6.971 min
Delta R.T.: 0.024 min
Response: 65718
Conc: 0.03 ng/ml



#23 Chlordane-1

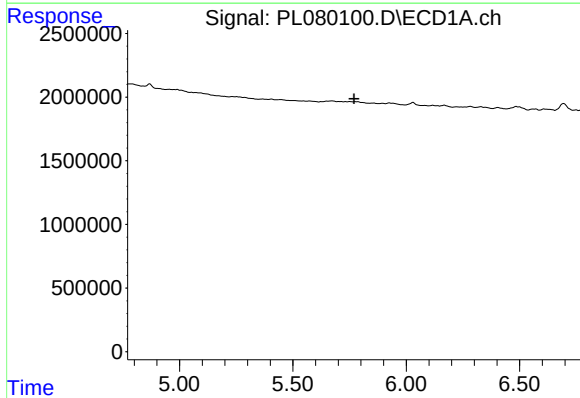
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



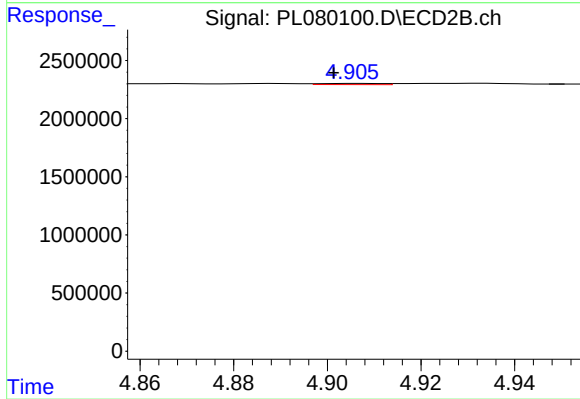
#23 Chlordane-1

R.T.: 3.698 min
Delta R.T.: 0.006 min
Response: 57200
Conc: 0.73 ng/ml



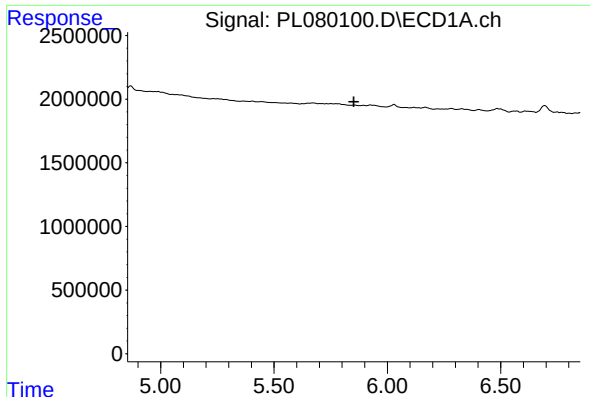
#25 Chlordane-3

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



#25 Chlordane-3

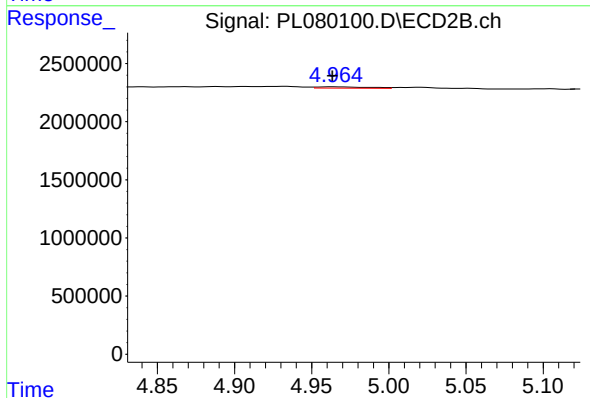
R.T.: 4.906 min
Delta R.T.: 0.005 min
Response: 94408
Conc: 0.36 ng/ml



#26 Chlordane-4

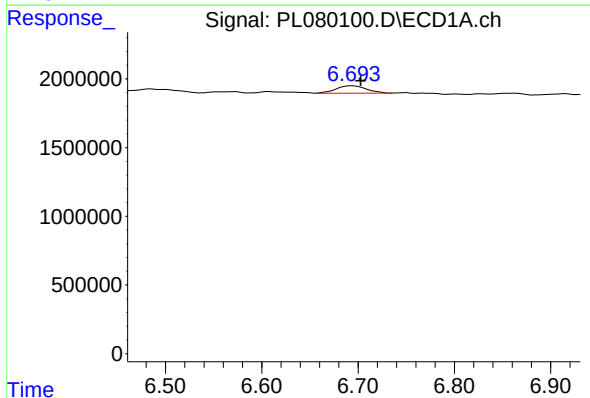
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



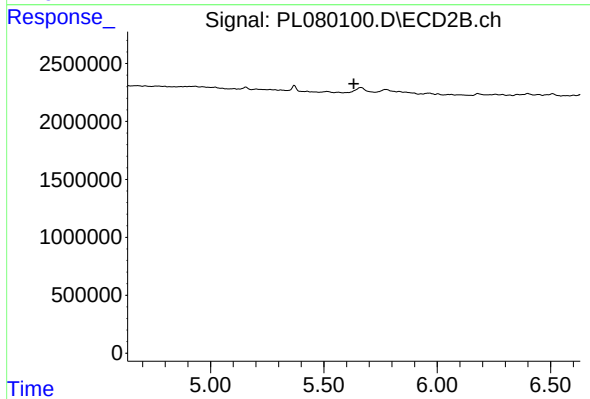
#26 Chlordane-4

R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 260525
Conc: 0.99 ng/ml



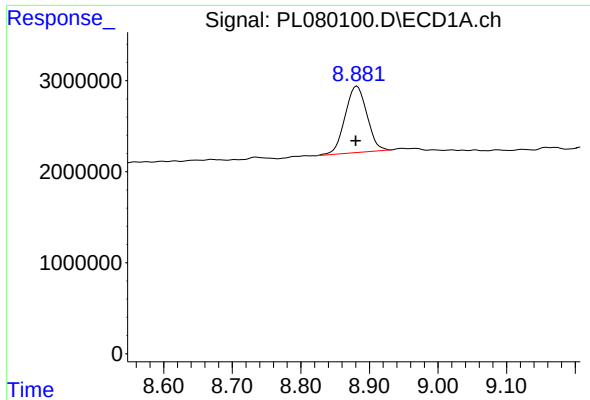
#27 Chlordane-5

R.T.: 6.694 min
Delta R.T.: -0.008 min
Response: 1165805
Conc: 18.23 ng/ml



#27 Chlordane-5

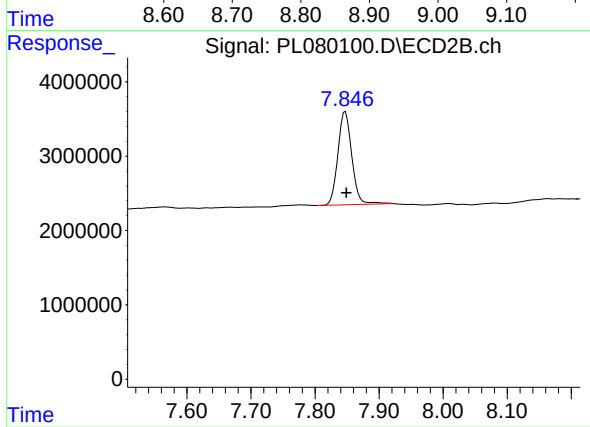
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.882 min
Delta R.T.: 0.002 min
Response: 16177070
Conc: 9.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



#28 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: -0.002 min
Response: 18917961
Conc: 8.37 ng/ml