

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010523\
 Data File : PL080122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2023 17:10
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:31:36 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	41676558	44596655	20.952	19.613
28)	SA Decachlor...	8.880	7.846	36636181	46199608	21.353	20.449
Target Compounds							
2)	A alpha-BHC	0.000	3.181	0	145258	N.D.	0.043 #
3)	MA gamma-BHC...	0.000	3.495f	0	41833	N.D.	0.014 #
4)	MA Heptachlor	0.000	3.883f	0	118427	N.D.	0.038 #
5)	MB Aldrin	0.000	4.159	0	1318976	N.D.	0.447 #
6)	B beta-BHC	4.368f	3.831	555191	41507	0.607	0.031 #
7)	B delta-BHC	0.000	4.045	0	148531	N.D.	0.051 #
8)	B Heptachlo...	5.512	4.665	1486033	34128	0.817	0.012 #
9)	A Endosulfan I	5.886	5.021	234436	428205	0.137	0.165
10)	B gamma-Chl...	5.781	4.904	1436644	181379	0.796	0.065 #
11)	B alpha-Chl...	5.837	4.958	204214	588995	0.114	0.211 #
13)	MA Dieldrin	0.000	5.290	0	1180804	N.D.	0.451 #
14)	MA Endrin	0.000	5.573	0	81442	N.D.	0.036 #
15)	B Endosulfa...	6.624	0.000	664055	0	0.432	N.D. #
16)	A 4,4'-DDD	6.547	0.000	968259	0	0.736	N.D. #
17)	MA 4,4'-DDT	0.000	5.962	0	41832	N.D.	0.021 #
18)	B Endrin al...	6.762	6.043	107205	16272	0.088	0.009 #
19)	B Endosulfa...	0.000	6.250	0	152387	N.D.	0.069 #
20)	A Methoxychlor	0.000	6.526f	0	24842	N.D.	0.022 #
23)	Chlordane-1	0.000	3.701	0	181842	N.D.	2.336 #
24)	Chlordane-2	0.000	4.259	0	368564	N.D.	4.236 #
25)	Chlordane-3	5.781	4.904	1436644	181379	5.743	0.693 #
26)	Chlordane-4	5.860	4.958	137692	588995	0.446	2.238 #
27)	Chlordane-5	6.690	0.000	2043425	0	31.947	N.D. #

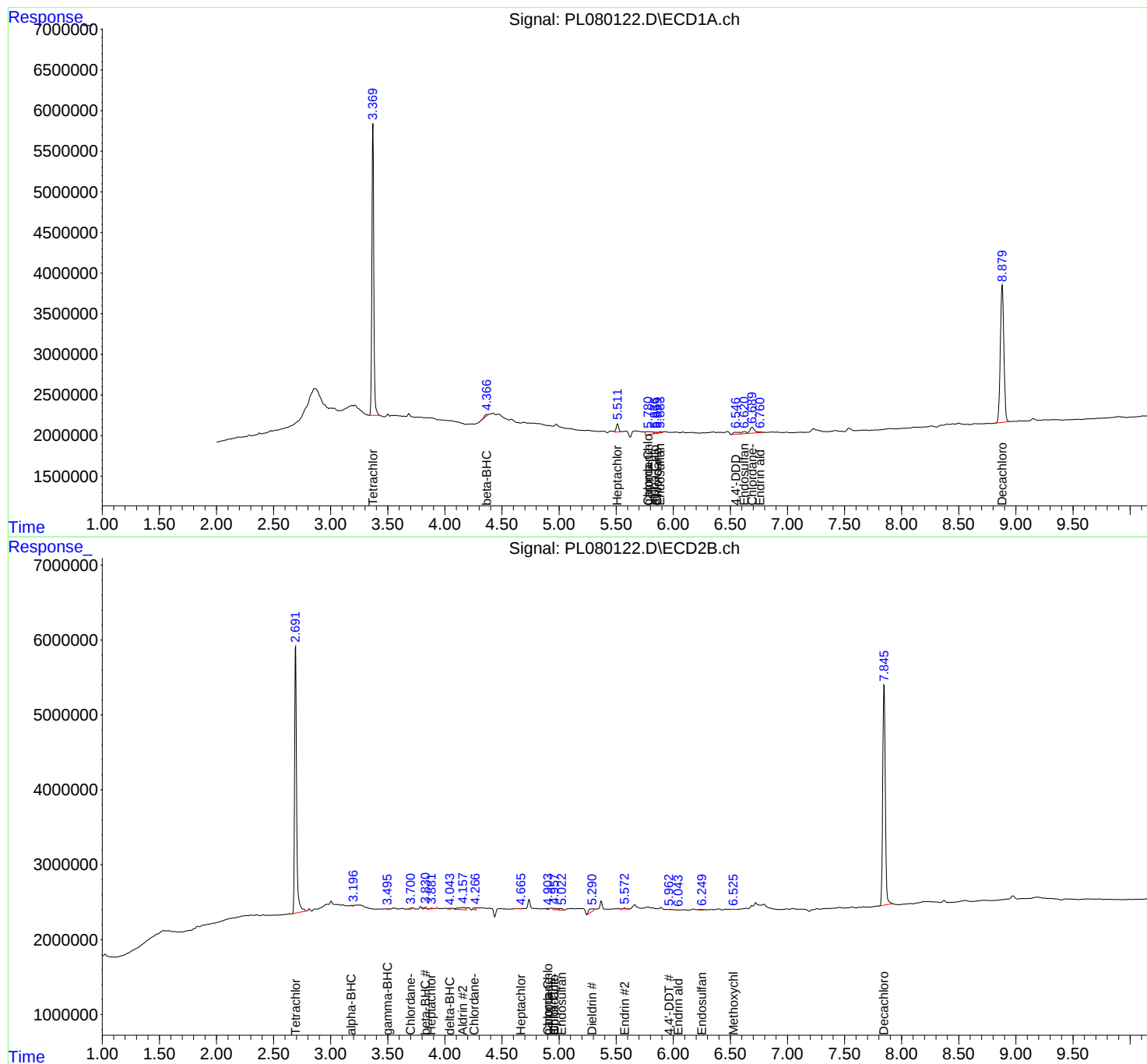
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

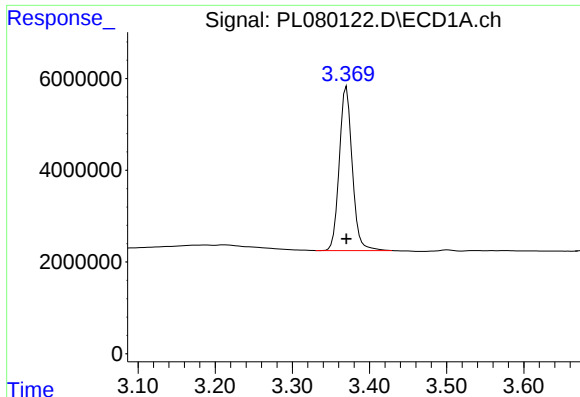
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010523\
Data File : PL080122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 17:10
Operator : AR\AJ
Sample : I.BLK
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 20:31:36 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

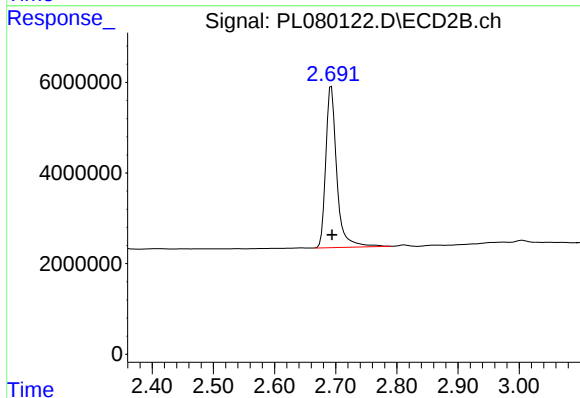




#1 Tetrachloro-m-xylene

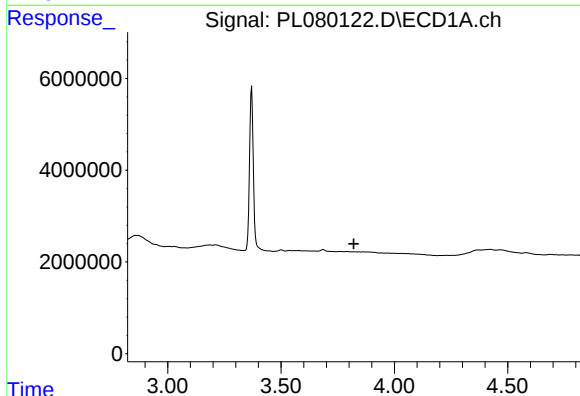
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 41676558
Conc: 20.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



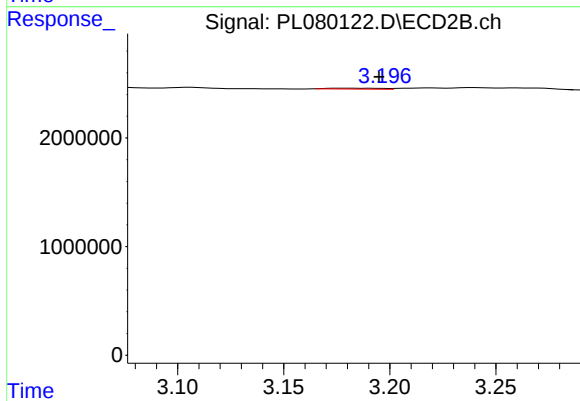
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: -0.001 min
Response: 44596655
Conc: 19.61 ng/ml



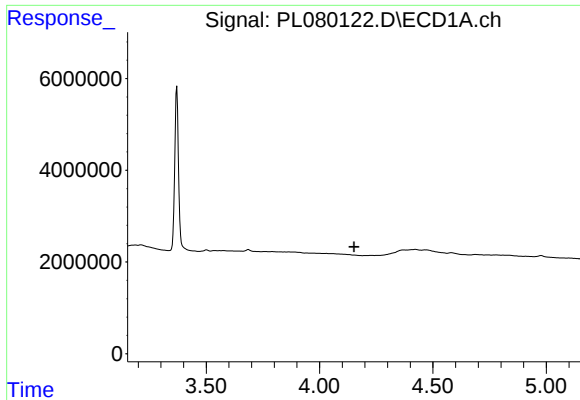
#2 alpha-BHC

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



#2 alpha-BHC

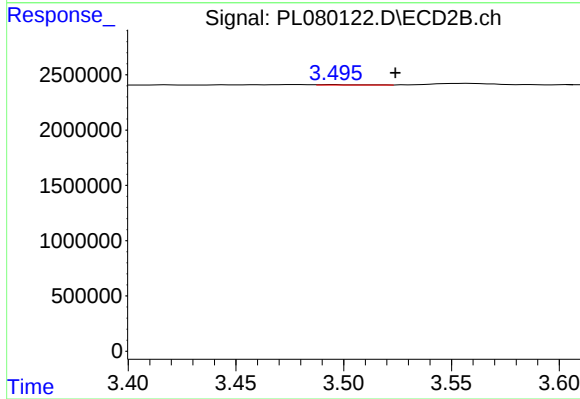
R.T.: 3.181 min
Delta R.T.: -0.014 min
Response: 145258
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

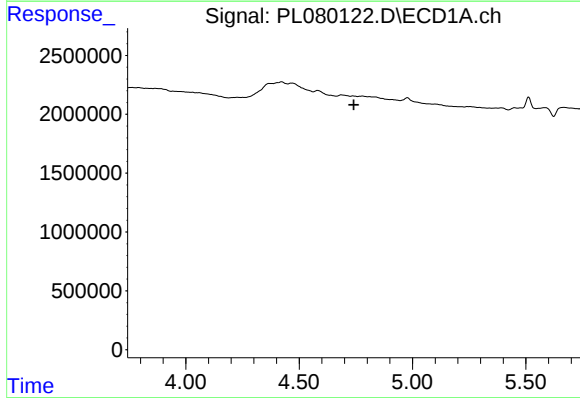
R.T.: 0.000 min
Exp R.T.: 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



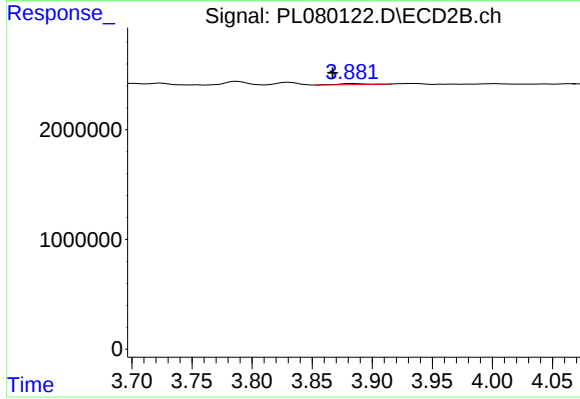
#3 gamma-BHC (Lindane)

R.T.: 3.495 min
Delta R.T.: -0.029 min
Response: 41833
Conc: 0.01 ng/ml



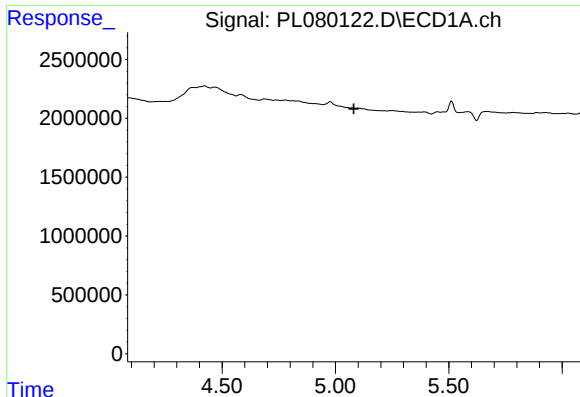
#4 Heptachlor

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



#4 Heptachlor

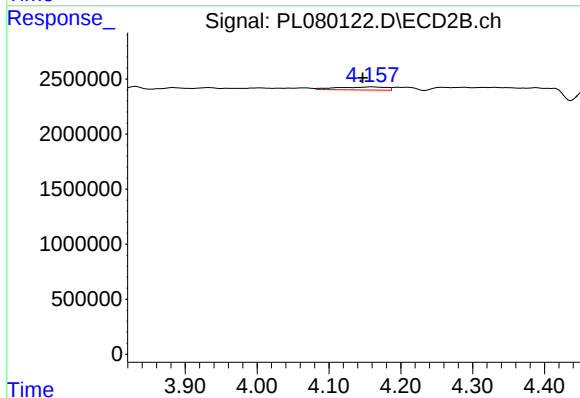
R.T.: 3.883 min
Delta R.T.: 0.016 min
Response: 118427
Conc: 0.04 ng/ml



#5 Aldrin

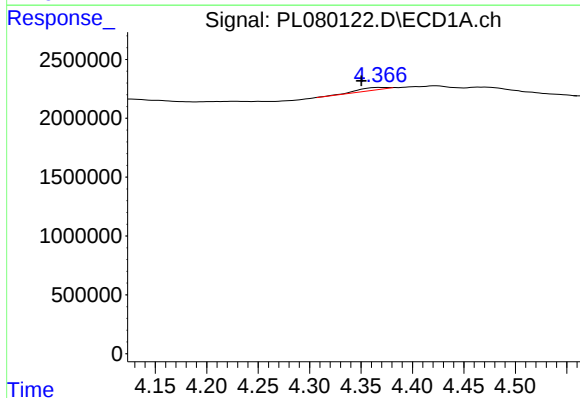
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



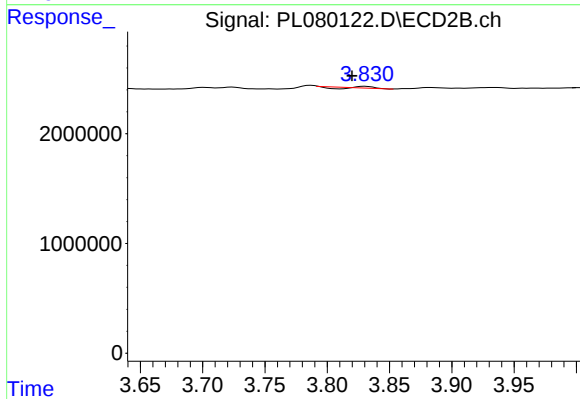
#5 Aldrin

R.T.: 4.159 min
Delta R.T.: 0.012 min
Response: 1318976
Conc: 0.45 ng/ml



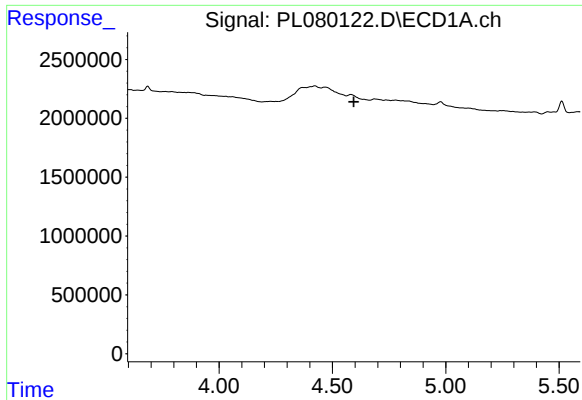
#6 beta-BHC

R.T.: 4.368 min
Delta R.T.: 0.017 min
Response: 555191
Conc: 0.61 ng/ml



#6 beta-BHC

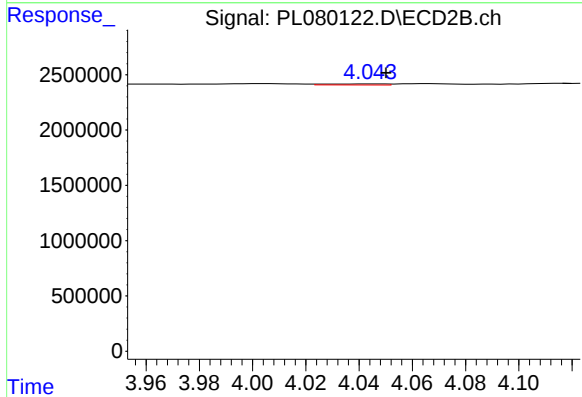
R.T.: 3.831 min
Delta R.T.: 0.011 min
Response: 41507
Conc: 0.03 ng/ml



#7 delta-BHC

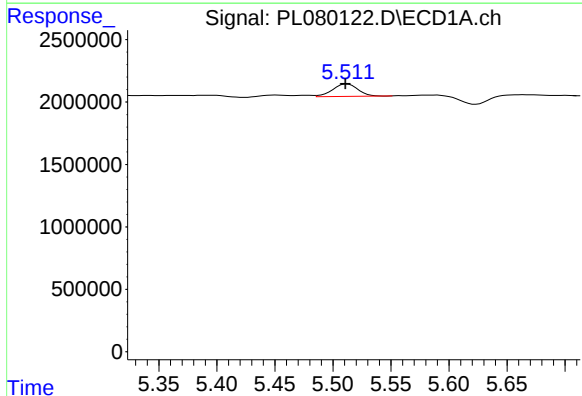
R.T.: 0.000 min
Exp R.T.: 4.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



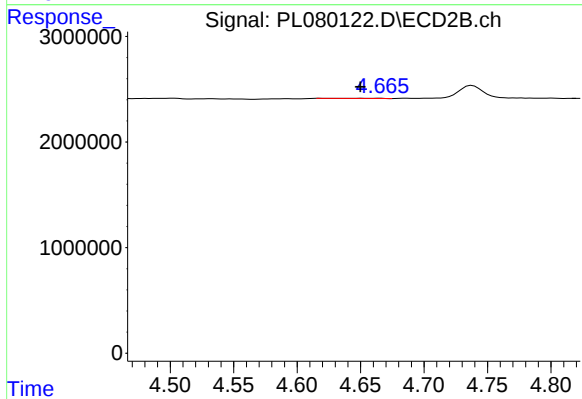
#7 delta-BHC

R.T.: 4.045 min
Delta R.T.: -0.005 min
Response: 148531
Conc: 0.05 ng/ml



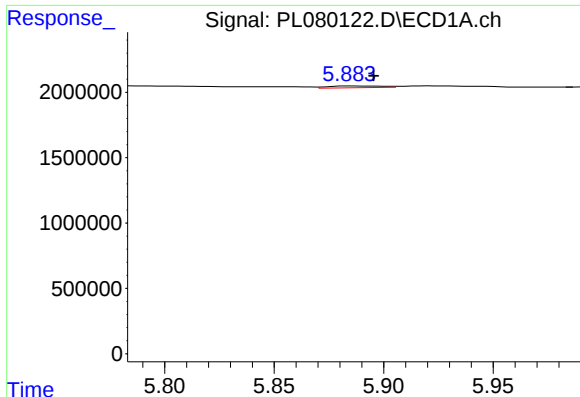
#8 Heptachlor epoxide

R.T.: 5.512 min
Delta R.T.: 0.001 min
Response: 1486033
Conc: 0.82 ng/ml



#8 Heptachlor epoxide

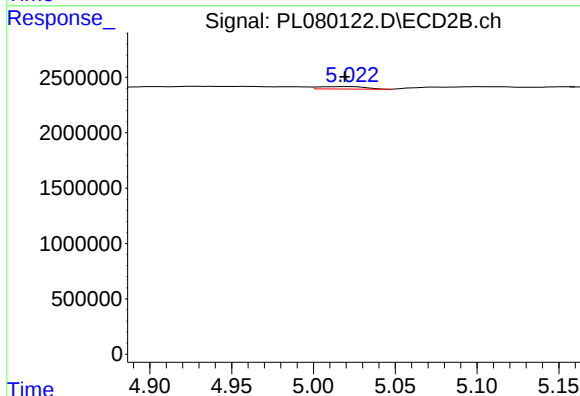
R.T.: 4.665 min
Delta R.T.: 0.015 min
Response: 34128
Conc: 0.01 ng/ml



#9 Endosulfan I

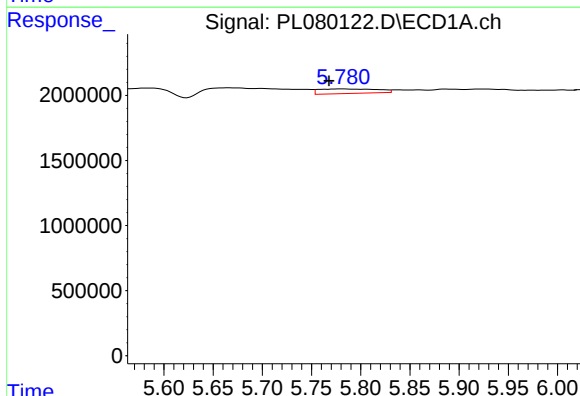
R.T.: 5.886 min
Delta R.T.: -0.010 min
Response: 234436
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



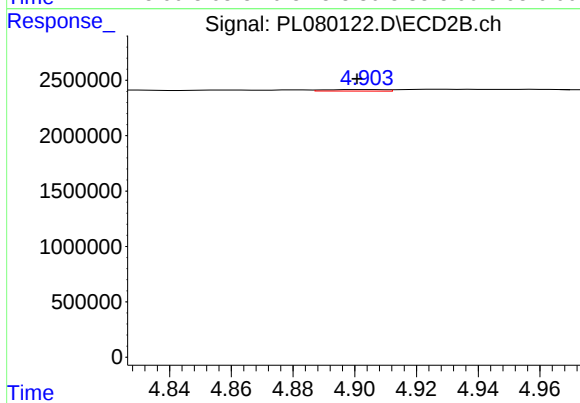
#9 Endosulfan I

R.T.: 5.021 min
Delta R.T.: 0.002 min
Response: 428205
Conc: 0.17 ng/ml



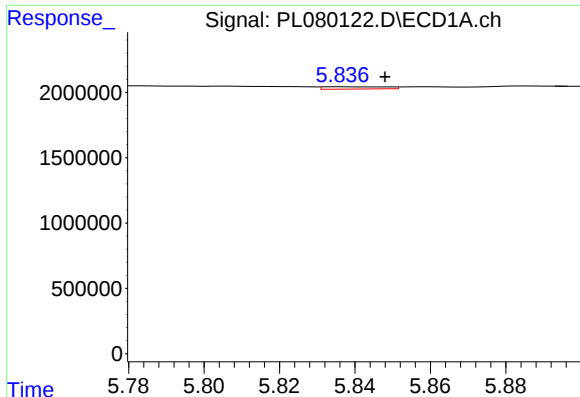
#10 gamma-Chlordane

R.T.: 5.781 min
Delta R.T.: 0.013 min
Response: 1436644
Conc: 0.80 ng/ml



#10 gamma-Chlordane

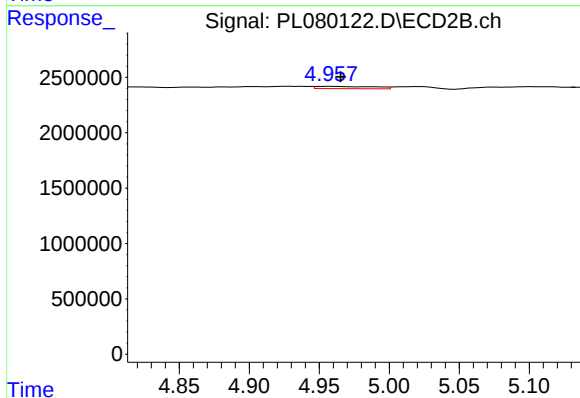
R.T.: 4.904 min
Delta R.T.: 0.003 min
Response: 181379
Conc: 0.06 ng/ml



#11 alpha-Chlordane

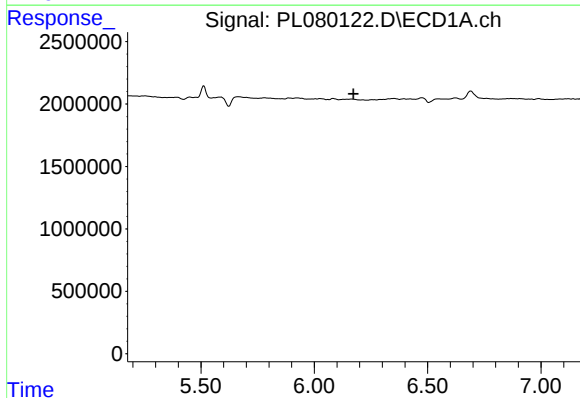
R.T.: 5.837 min
Delta R.T.: -0.011 min
Response: 204214
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



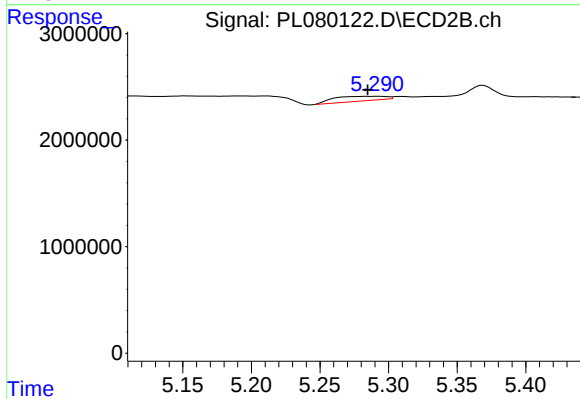
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: -0.008 min
Response: 588995
Conc: 0.21 ng/ml



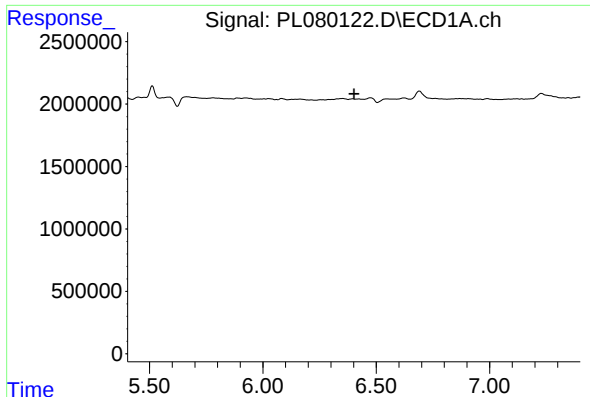
#13 Dieldrin

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



#13 Dieldrin

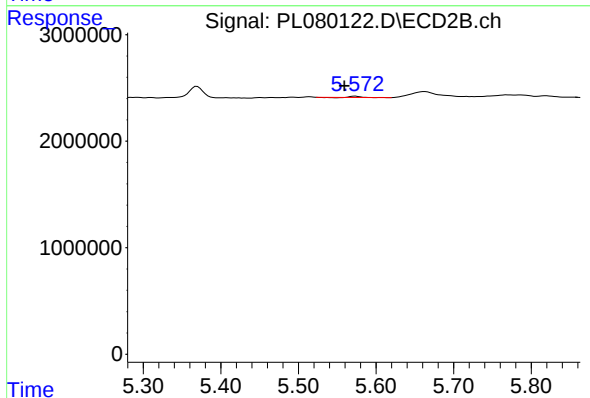
R.T.: 5.290 min
Delta R.T.: 0.006 min
Response: 1180804
Conc: 0.45 ng/ml



#14 Endrin

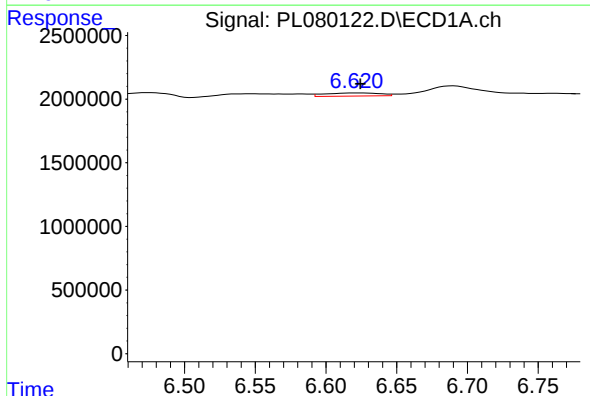
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



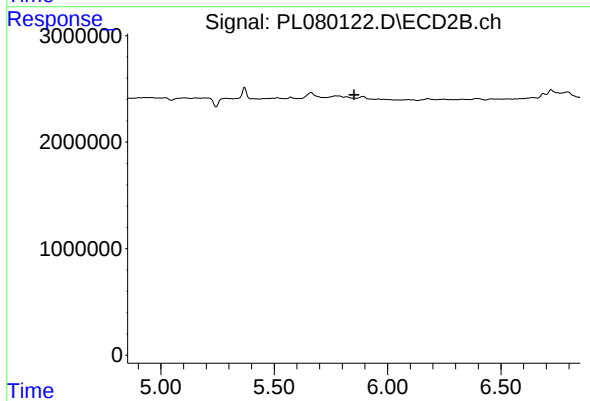
#14 Endrin

R.T.: 5.573 min
Delta R.T.: 0.014 min
Response: 81442
Conc: 0.04 ng/ml



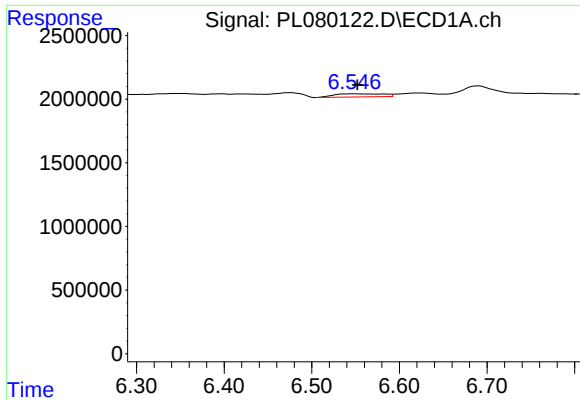
#15 Endosulfan II

R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 664055
Conc: 0.43 ng/ml



#15 Endosulfan II

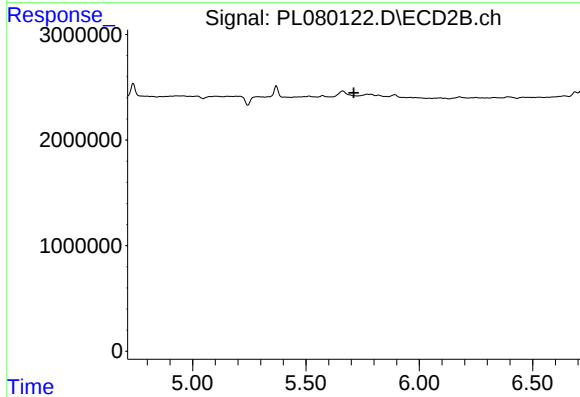
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

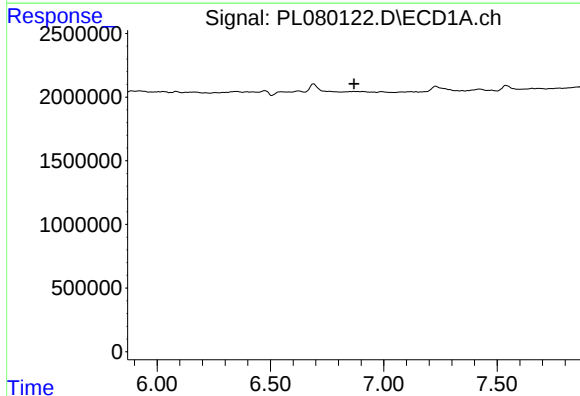
R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 968259
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



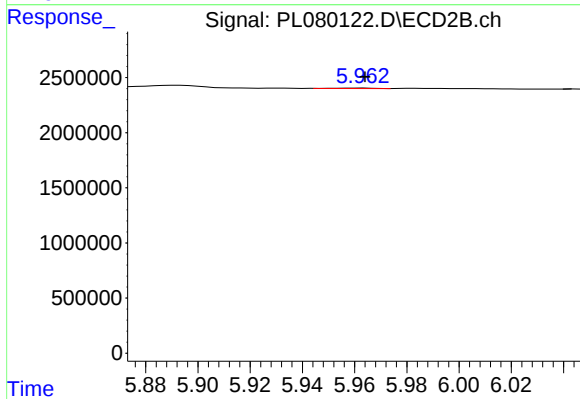
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



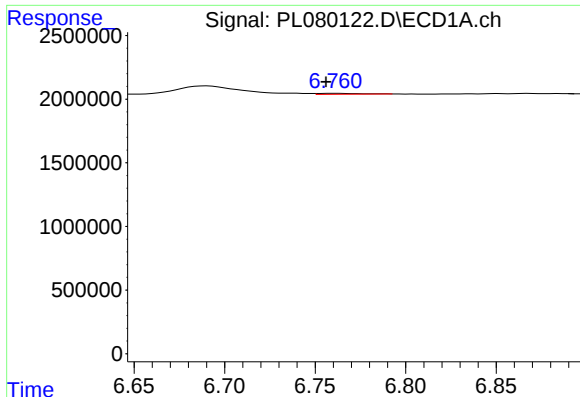
#17 4,4'-DDT

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



#17 4,4'-DDT

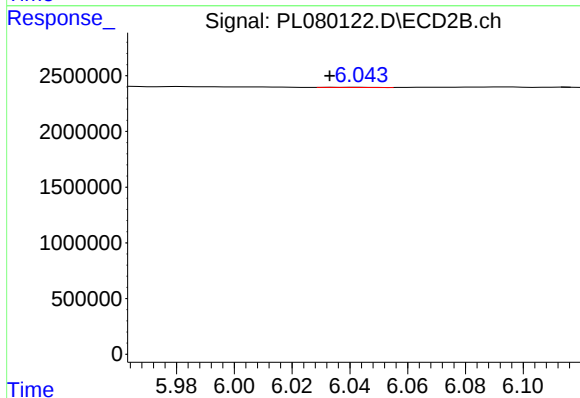
R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 41832
Conc: 0.02 ng/ml



#18 Endrin aldehyde

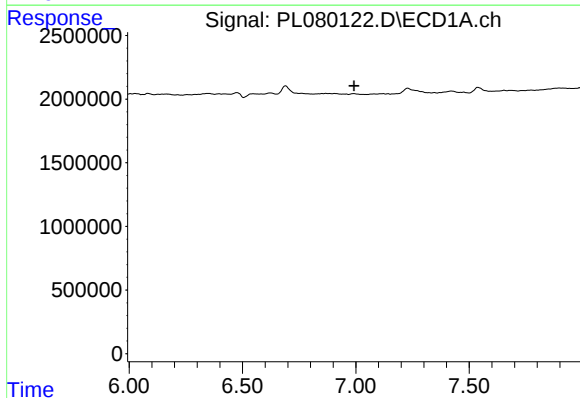
R.T.: 6.762 min
Delta R.T.: 0.006 min
Response: 107205
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



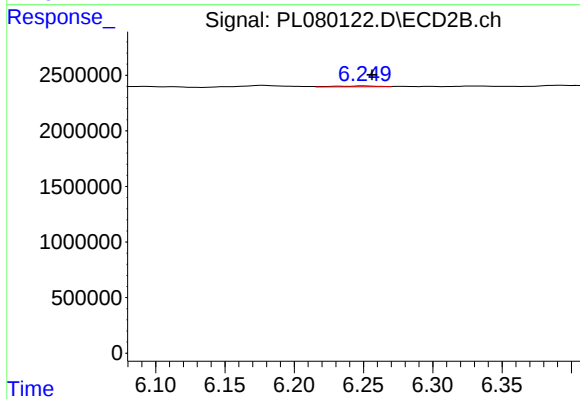
#18 Endrin aldehyde

R.T.: 6.043 min
Delta R.T.: 0.010 min
Response: 16272
Conc: 0.01 ng/ml



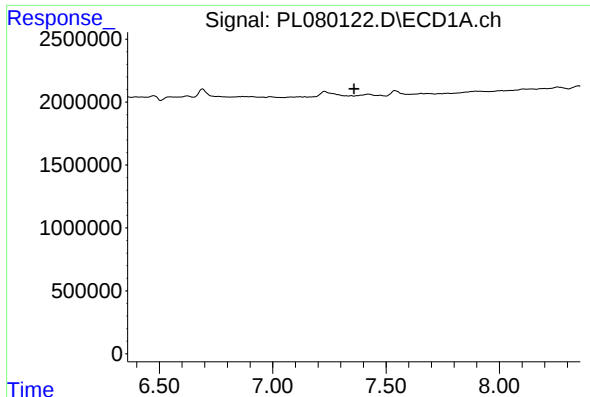
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

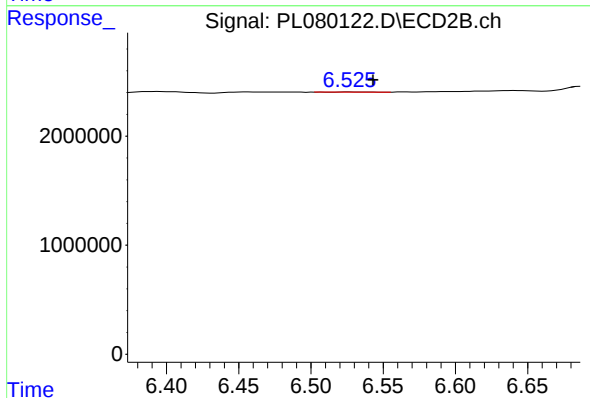
R.T.: 6.250 min
Delta R.T.: -0.006 min
Response: 152387
Conc: 0.07 ng/ml



#20 Methoxychlor

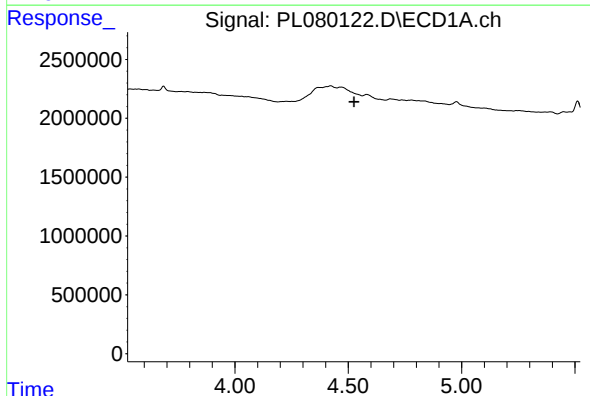
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



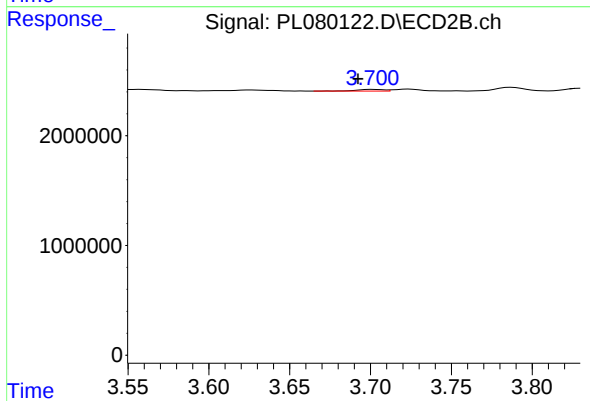
#20 Methoxychlor

R.T.: 6.526 min
Delta R.T.: -0.017 min
Response: 24842
Conc: 0.02 ng/ml



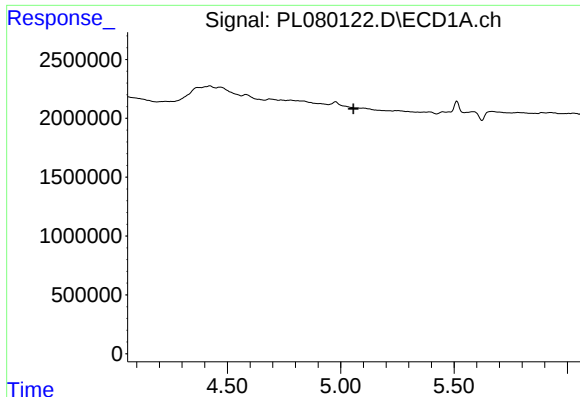
#23 Chlordane-1

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



#23 Chlordane-1

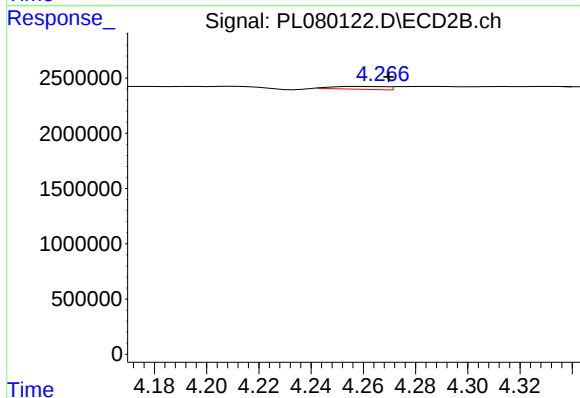
R.T.: 3.701 min
Delta R.T.: 0.009 min
Response: 181842
Conc: 2.34 ng/ml



#24 Chlordane-2

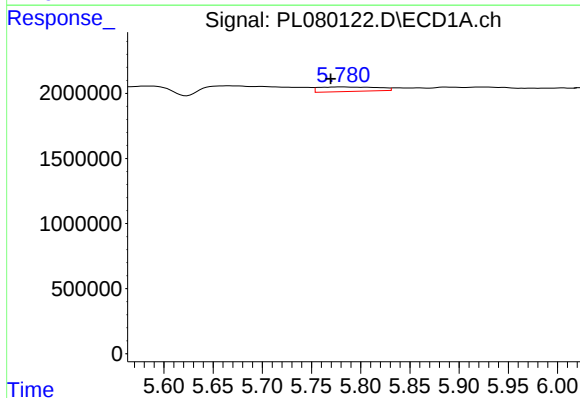
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



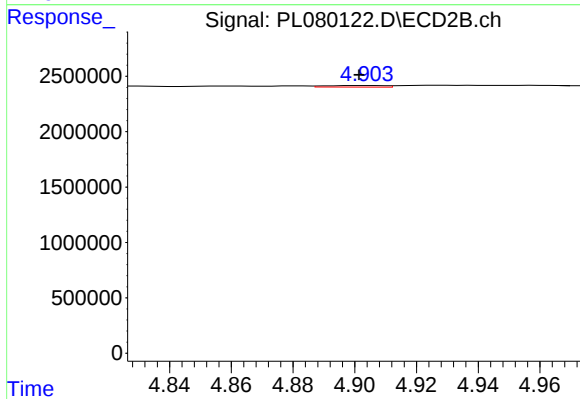
#24 Chlordane-2

R.T.: 4.259 min
Delta R.T.: -0.011 min
Response: 368564
Conc: 4.24 ng/ml



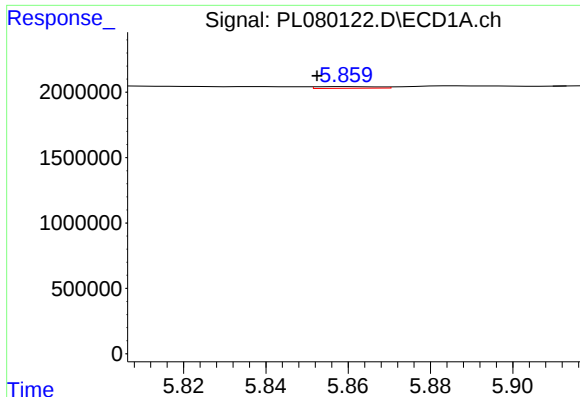
#25 Chlordane-3

R.T.: 5.781 min
Delta R.T.: 0.011 min
Response: 1436644
Conc: 5.74 ng/ml



#25 Chlordane-3

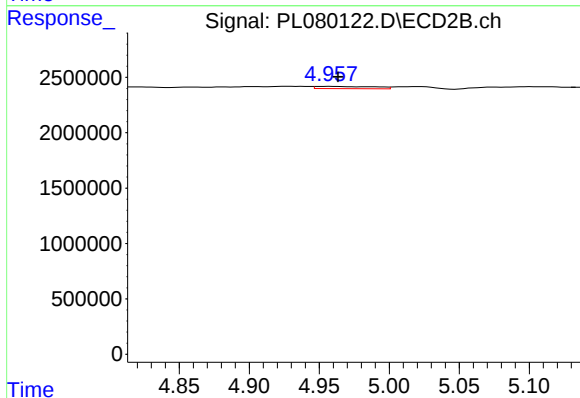
R.T.: 4.904 min
Delta R.T.: 0.002 min
Response: 181379
Conc: 0.69 ng/ml



#26 Chlordane-4

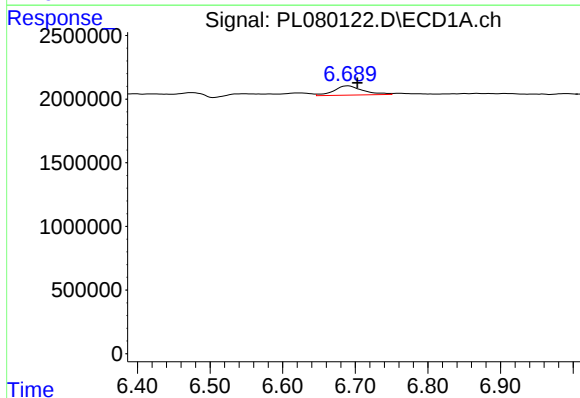
R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 137692
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



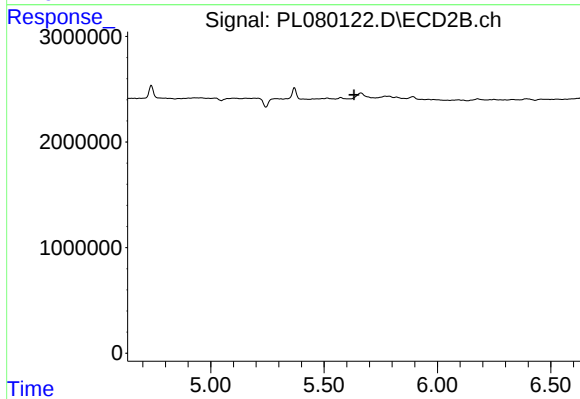
#26 Chlordane-4

R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 588995
Conc: 2.24 ng/ml



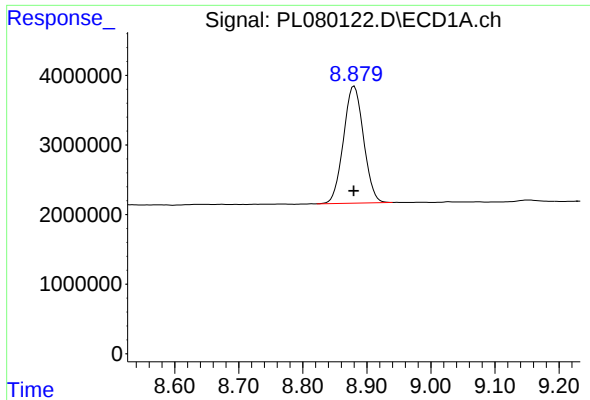
#27 Chlordane-5

R.T.: 6.690 min
Delta R.T.: -0.012 min
Response: 2043425
Conc: 31.95 ng/ml



#27 Chlordane-5

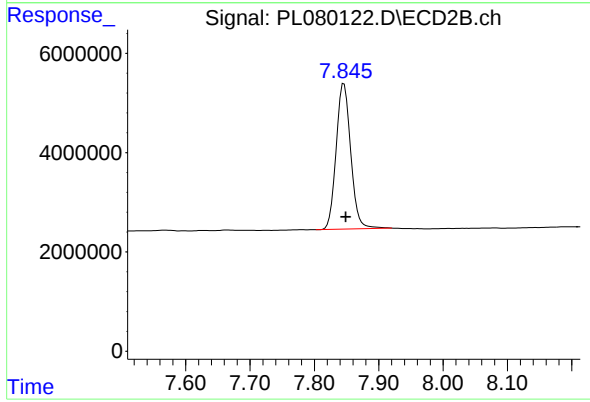
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.880 min
Delta R.T.: 0.000 min
Response: 36636181
Conc: 21.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: -0.003 min
Response: 46199608
Conc: 20.45 ng/ml