

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040723\
 Data File : PL081929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 09:03
 Operator : AR\AJ
 Sample : 02224-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 12:44:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.328	2.655	41657660	36142367	17.910	18.106
28)	SA Decachlor...	8.748	7.770	31912242	37050106	17.832	18.682
Target Compounds							
3)	MA gamma-BHC...	0.000	3.493	0	220442	N.D.	0.079 #
4)	MA Heptachlor	0.000	3.831	0	33522	N.D.	0.012 #
5)	MB Aldrin	0.000	4.079f	0	1044291	N.D.	0.392 #
6)	B beta-BHC	4.307	0.000	988672	0	0.657	N.D. #
7)	B delta-BHC	4.545	4.005	1038709	1819370	0.342	0.704 #
8)	B Heptachlo...	5.446	4.598	2959581	1747320	1.088	0.719 #
9)	A Endosulfan I	0.000	4.995f	0	2021302	N.D.	0.916 #
10)	B gamma-Chl...	5.706	4.869f	157858	2488465	0.060	1.024 #
11)	B alpha-Chl...	0.000	4.908	0	1268188	N.D.	0.522 #
12)	B 4,4'-DDE	0.000	5.094	0	6134718	N.D.	3.114 #
13)	MA Dieldrin	0.000	5.230	0	337474	N.D.	0.150 #
14)	MA Endrin	0.000	5.526f	0	249044	N.D.	0.123 #
17)	MA 4,4'-DDT	6.816f	5.895	808054	263853	0.398	0.153 #
18)	B Endrin al...	0.000	5.977	0	106663	N.D.	0.069 #
19)	B Endosulfa...	0.000	6.202	0	31573	N.D.	0.016 #
20)	A Methoxychlor	0.000	6.505f	0	53835	N.D.	0.054 #
24)	Chlordane-2	0.000	4.215	0	1455902	N.D.	15.585 #
25)	Chlordane-3	5.706	4.869f	157858	2488465	0.399	9.880 #
26)	Chlordane-4	0.000	4.908	0	1268188	N.D.	4.842 #
27)	Chlordane-5	0.000	5.603f	0	596659	N.D.	8.940 #

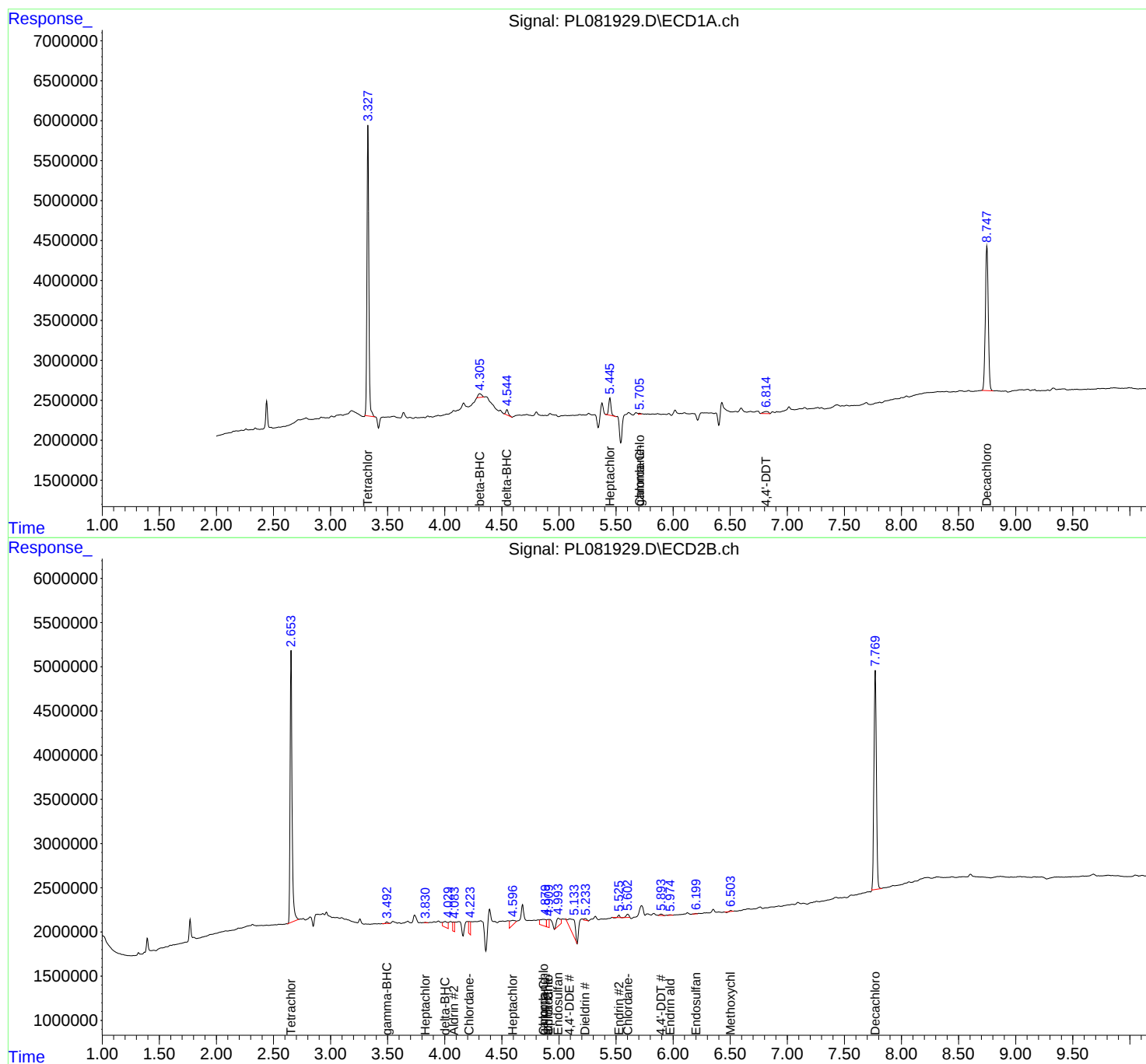
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

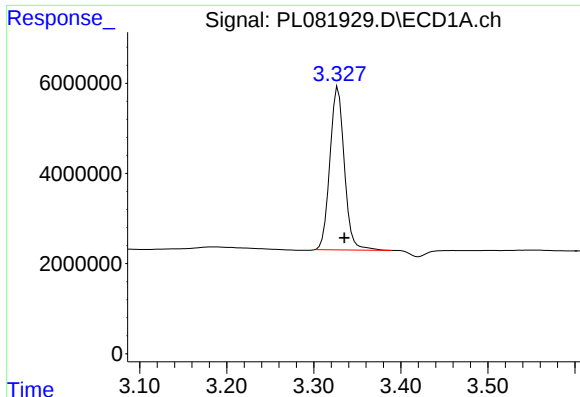
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040723\
Data File : PL081929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2023 09:03
Operator : AR\AJ
Sample : 02224-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 12:44:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
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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

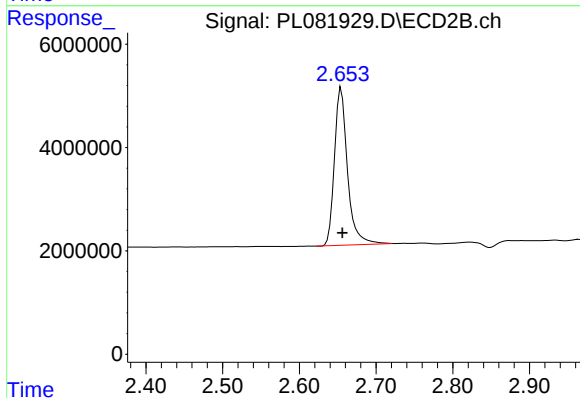




#1 Tetrachloro-m-xylene

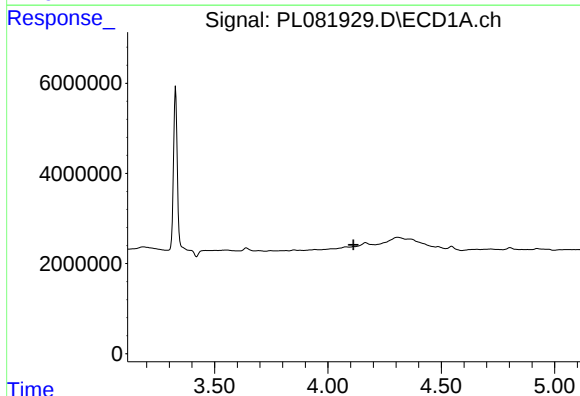
R.T.: 3.328 min
Delta R.T.: -0.007 min
Response: 41657660
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



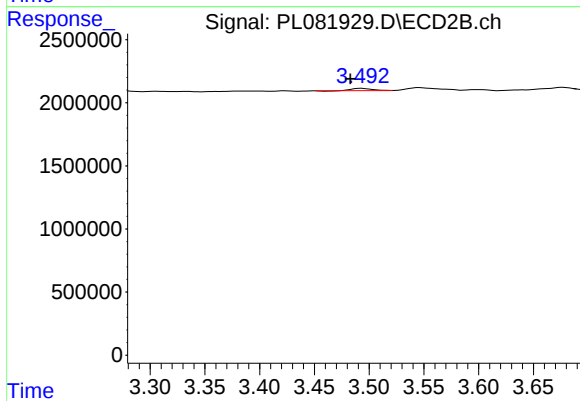
#1 Tetrachloro-m-xylene

R.T.: 2.655 min
Delta R.T.: -0.001 min
Response: 36142367
Conc: 18.11 ng/ml



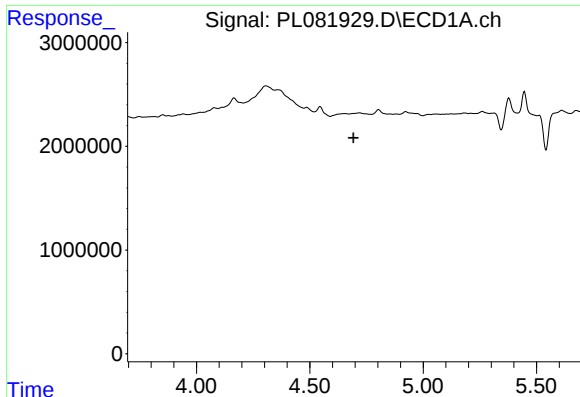
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.113 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

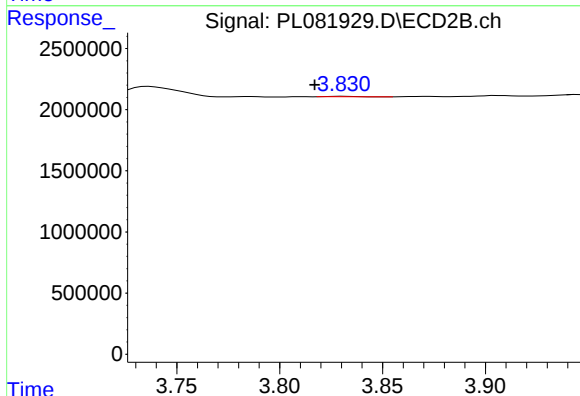
R.T.: 3.493 min
Delta R.T.: 0.010 min
Response: 220442
Conc: 0.08 ng/ml



#4 Heptachlor

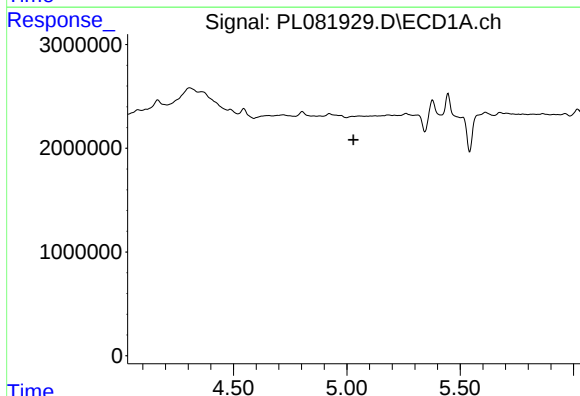
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



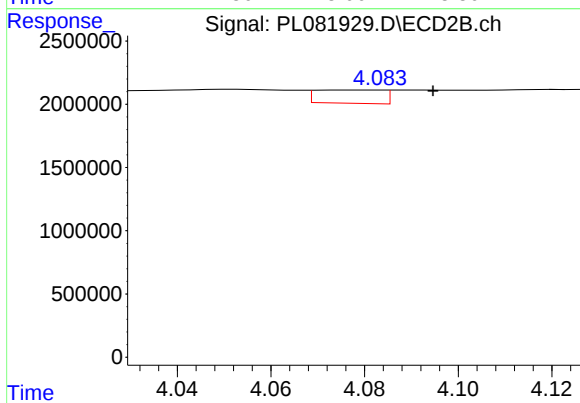
#4 Heptachlor

R.T.: 3.831 min
Delta R.T.: 0.014 min
Response: 33522
Conc: 0.01 ng/ml



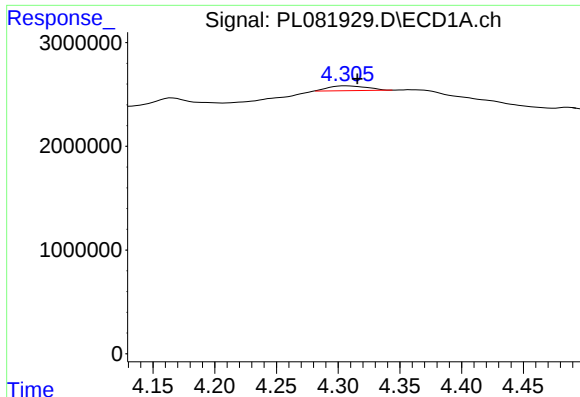
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.



#5 Aldrin

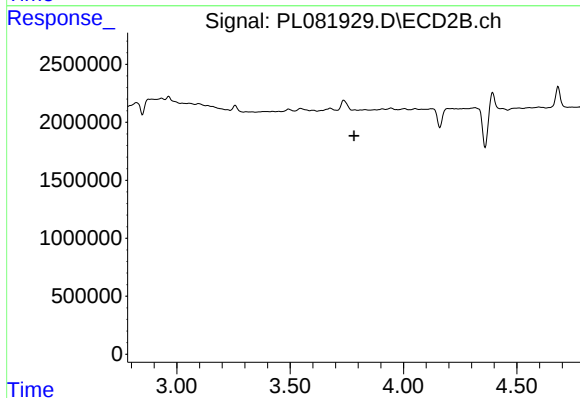
R.T.: 4.079 min
Delta R.T.: -0.015 min
Response: 1044291
Conc: 0.39 ng/ml



#6 beta-BHC

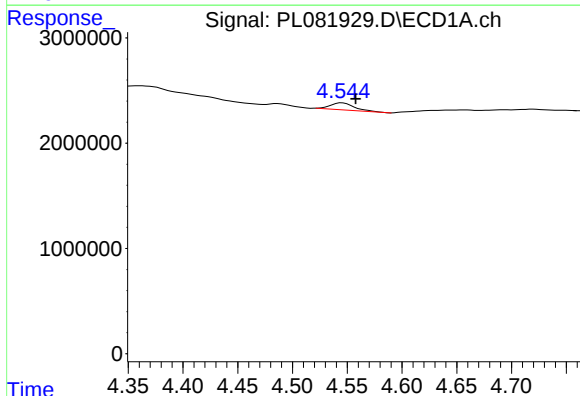
R.T.: 4.307 min
Delta R.T.: -0.009 min
Response: 988672
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



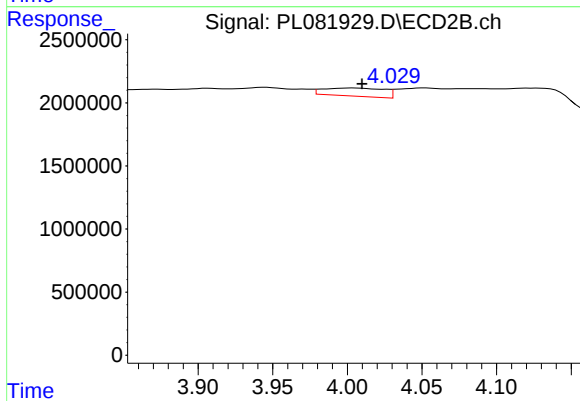
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.782 min
Response: 0
Conc: N.D.



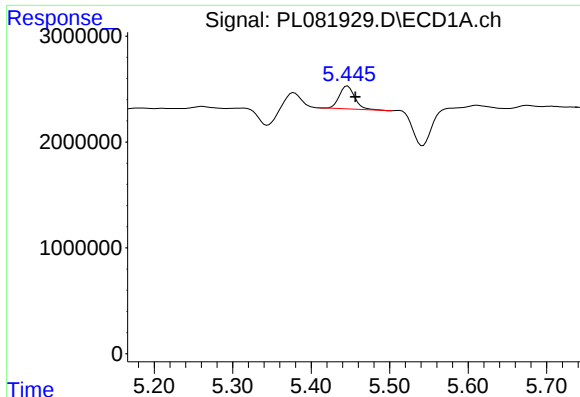
#7 delta-BHC

R.T.: 4.545 min
Delta R.T.: -0.012 min
Response: 1038709
Conc: 0.34 ng/ml



#7 delta-BHC

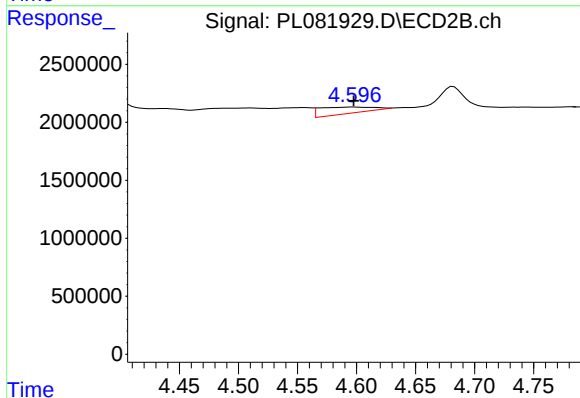
R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 1819370
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

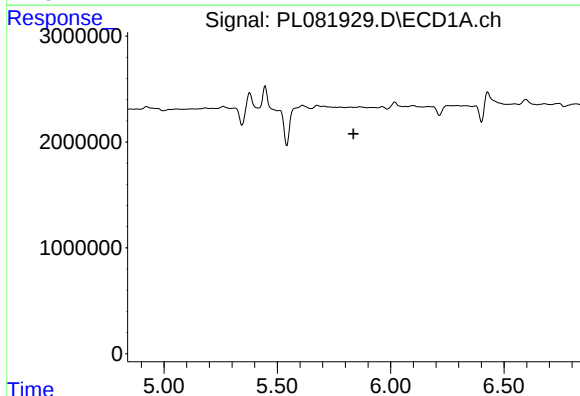
R.T.: 5.446 min
Delta R.T.: -0.010 min
Response: 2959581
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



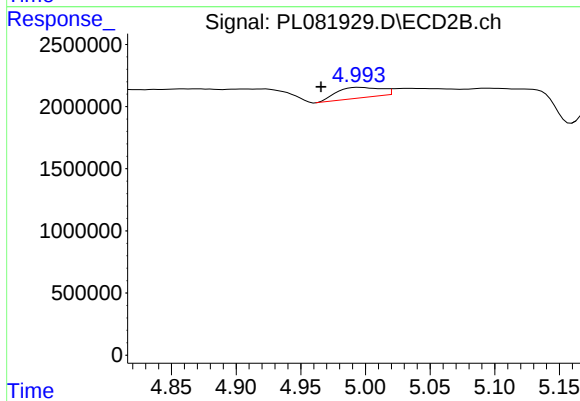
#8 Heptachlor epoxide

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 1747320
Conc: 0.72 ng/ml



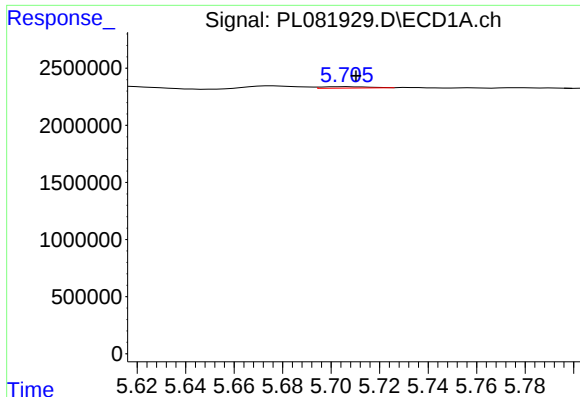
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



#9 Endosulfan I

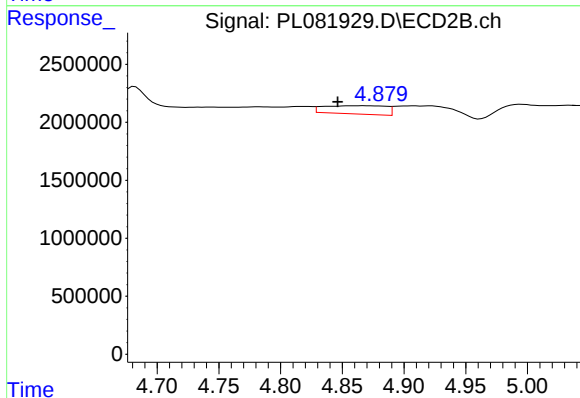
R.T.: 4.995 min
Delta R.T.: 0.029 min
Response: 2021302
Conc: 0.92 ng/ml



#10 gamma-Chlordane

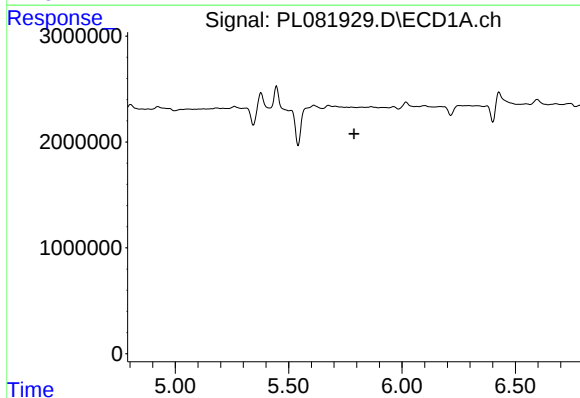
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 157858
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



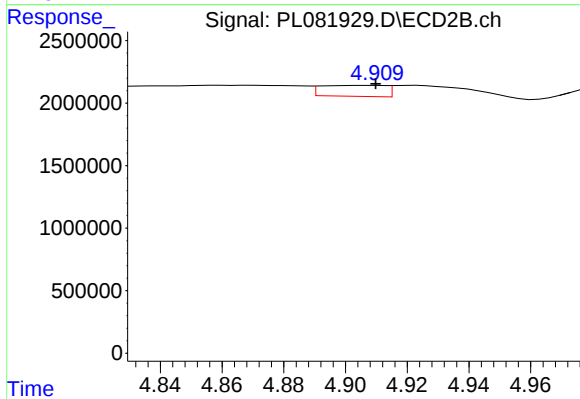
#10 gamma-Chlordane

R.T.: 4.869 min
Delta R.T.: 0.023 min
Response: 2488465
Conc: 1.02 ng/ml



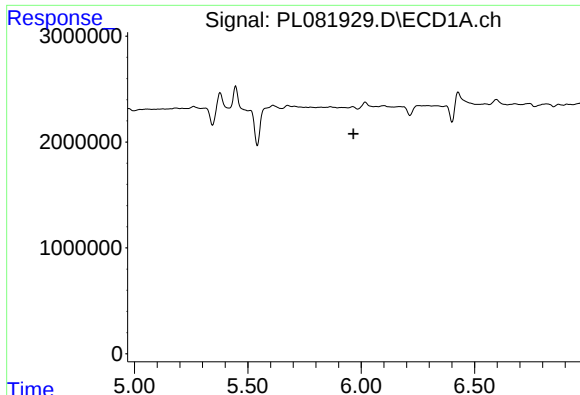
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

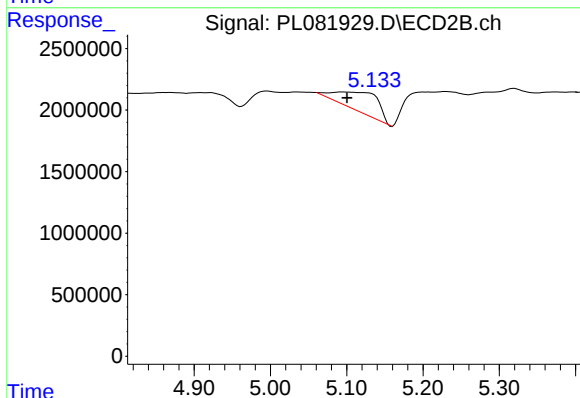
R.T.: 4.908 min
Delta R.T.: -0.002 min
Response: 1268188
Conc: 0.52 ng/ml



#12 4,4'-DDE

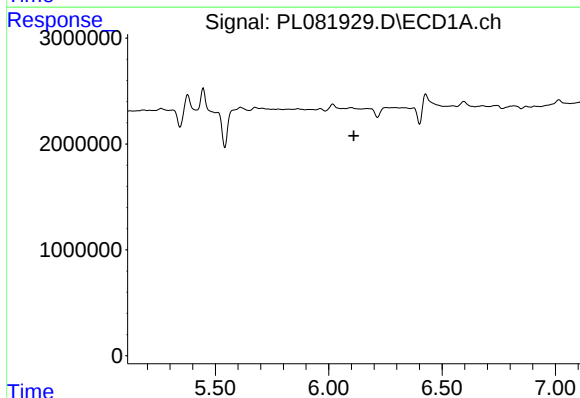
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



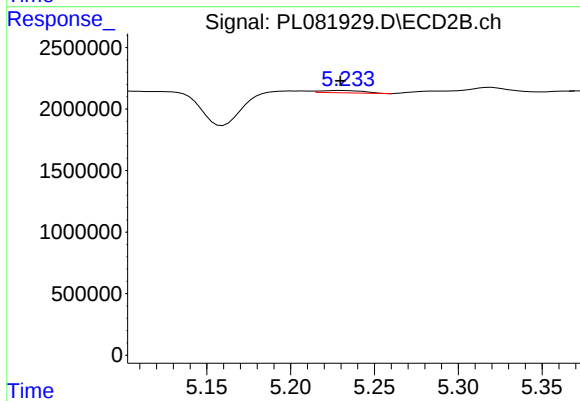
#12 4,4'-DDE

R.T.: 5.094 min
Delta R.T.: -0.006 min
Response: 6134718
Conc: 3.11 ng/ml



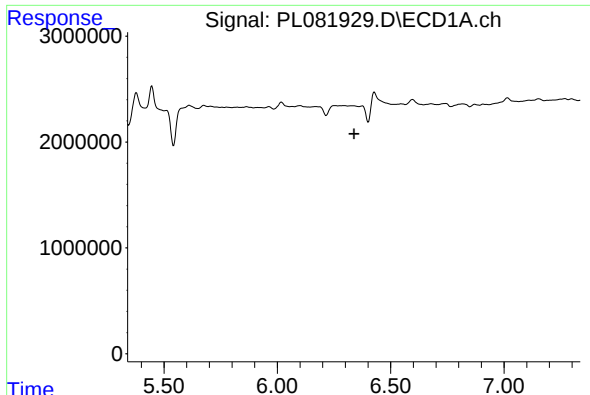
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.



#13 Dieldrin

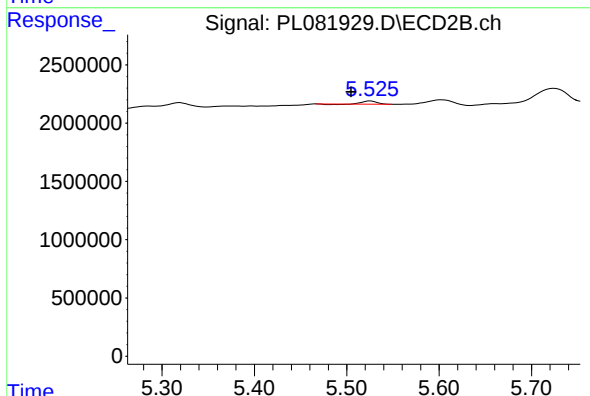
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 337474
Conc: 0.15 ng/ml



#14 Endrin

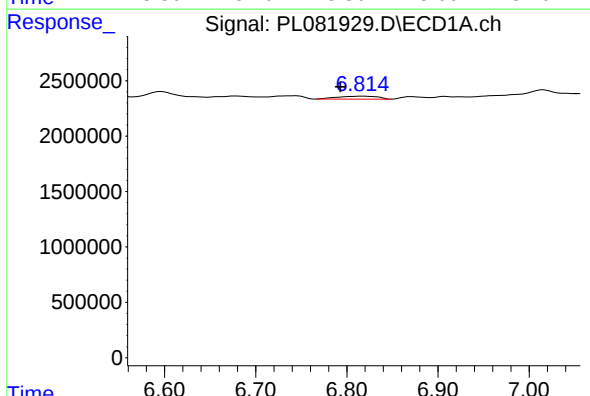
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



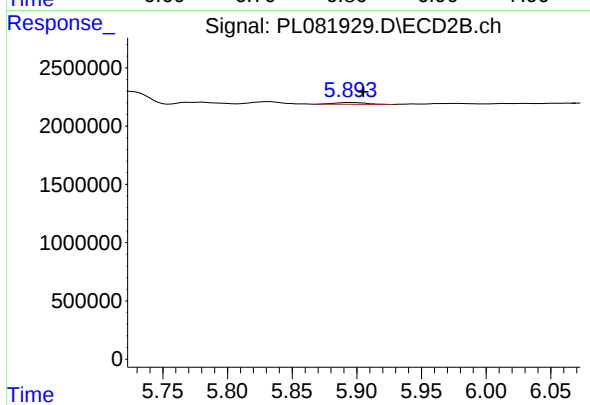
#14 Endrin

R.T.: 5.526 min
Delta R.T.: 0.021 min
Response: 249044
Conc: 0.12 ng/ml



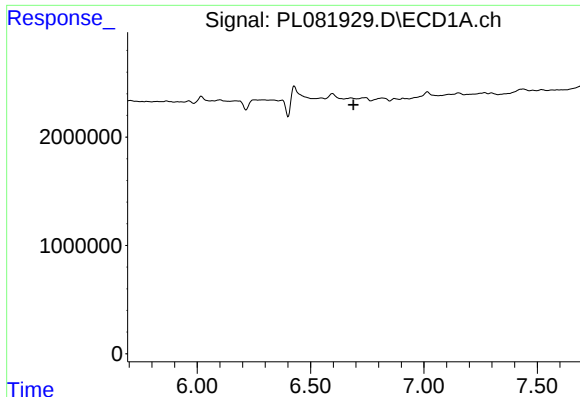
#17 4,4'-DDT

R.T.: 6.816 min
Delta R.T.: 0.023 min
Response: 808054
Conc: 0.40 ng/ml



#17 4,4'-DDT

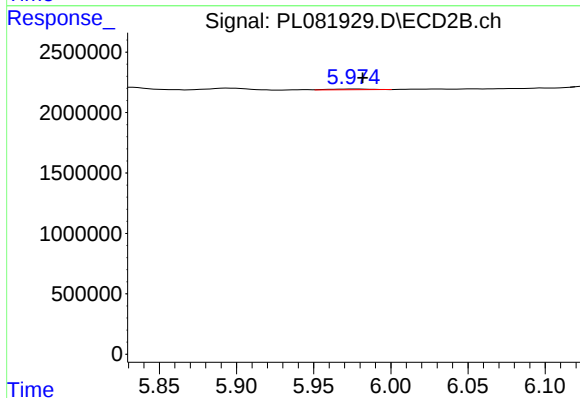
R.T.: 5.895 min
Delta R.T.: -0.010 min
Response: 263853
Conc: 0.15 ng/ml



#18 Endrin aldehyde

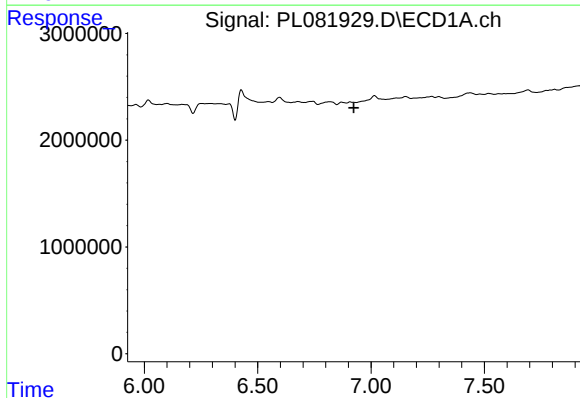
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



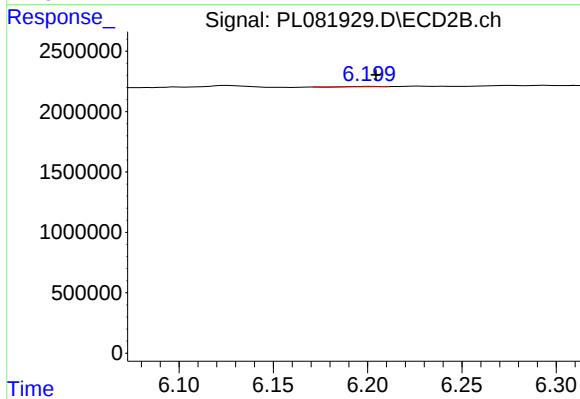
#18 Endrin aldehyde

R.T.: 5.977 min
Delta R.T.: -0.005 min
Response: 106663
Conc: 0.07 ng/ml



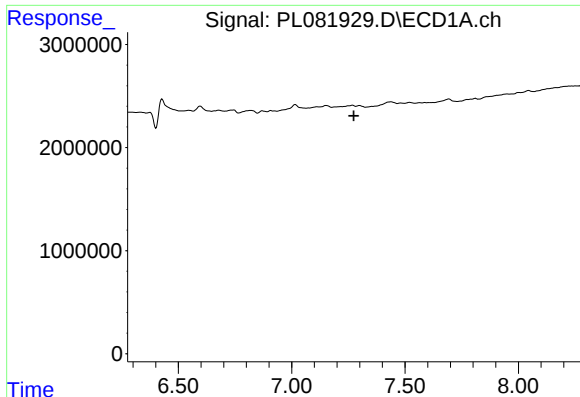
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

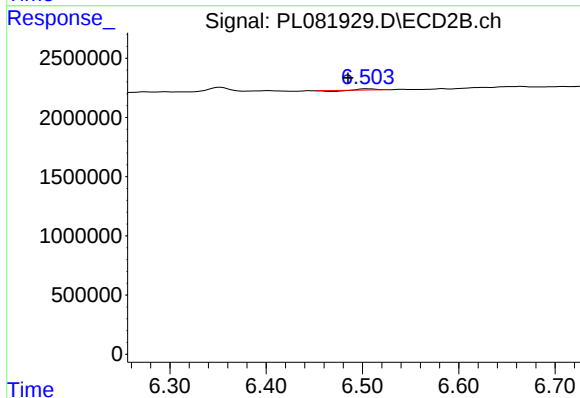
R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 31573
Conc: 0.02 ng/ml



#20 Methoxychlor

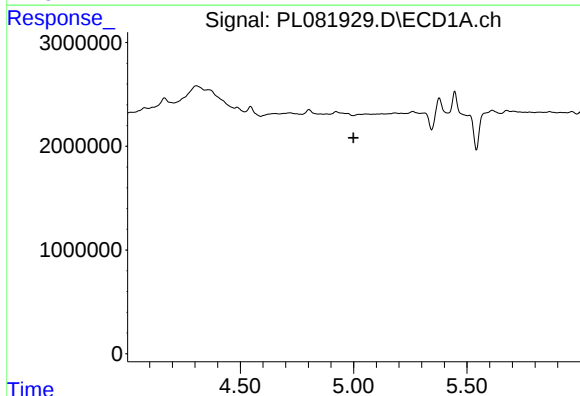
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



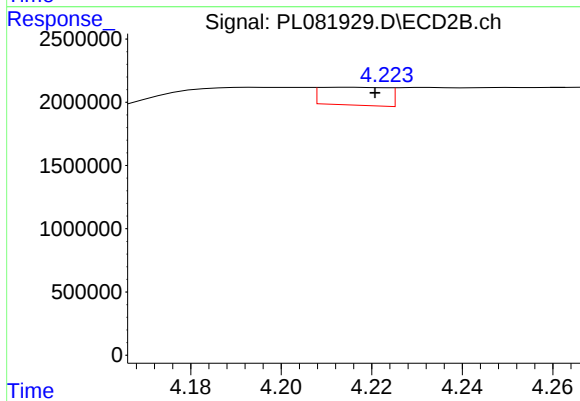
#20 Methoxychlor

R.T.: 6.505 min
Delta R.T.: 0.020 min
Response: 53835
Conc: 0.05 ng/ml



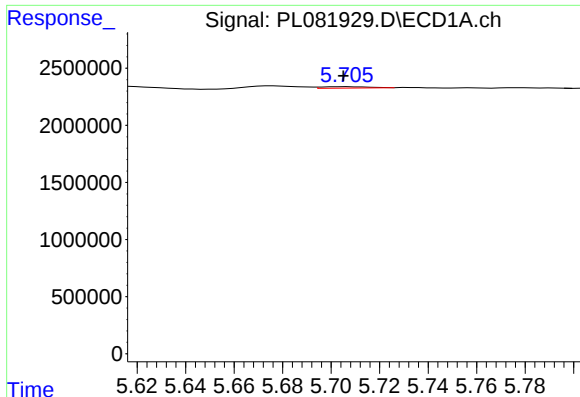
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



#24 Chlordane-2

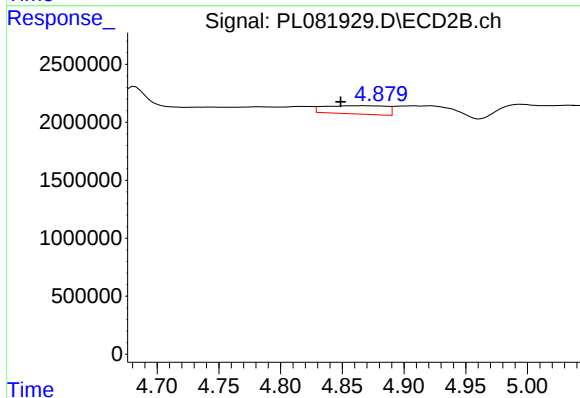
R.T.: 4.215 min
Delta R.T.: -0.006 min
Response: 1455902
Conc: 15.58 ng/ml



#25 Chlordane-3

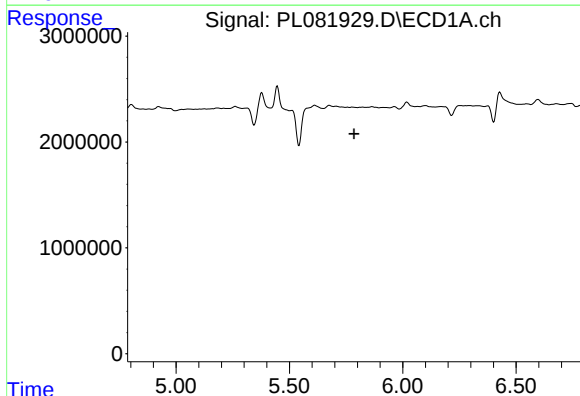
R.T.: 5.706 min
Delta R.T.: 0.001 min
Response: 157858
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



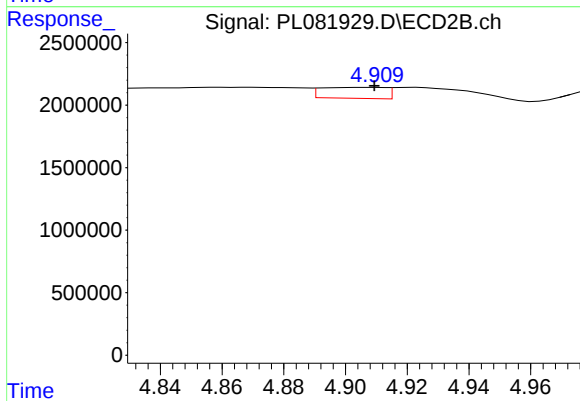
#25 Chlordane-3

R.T.: 4.869 min
Delta R.T.: 0.020 min
Response: 2488465
Conc: 9.88 ng/ml



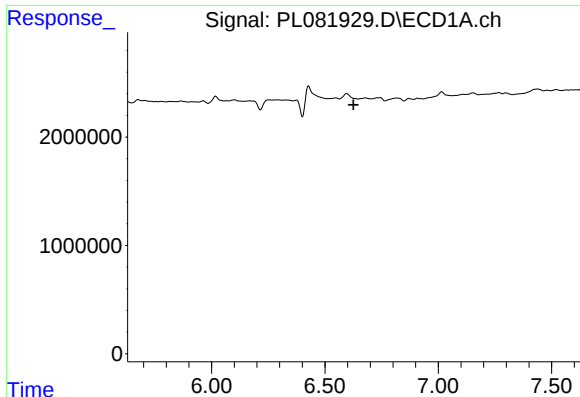
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.786 min
Response: 0
Conc: N.D.



#26 Chlordane-4

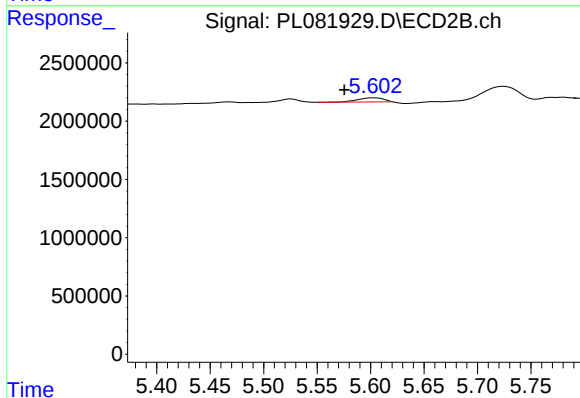
R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 1268188
Conc: 4.84 ng/ml



#27 Chlordane-5

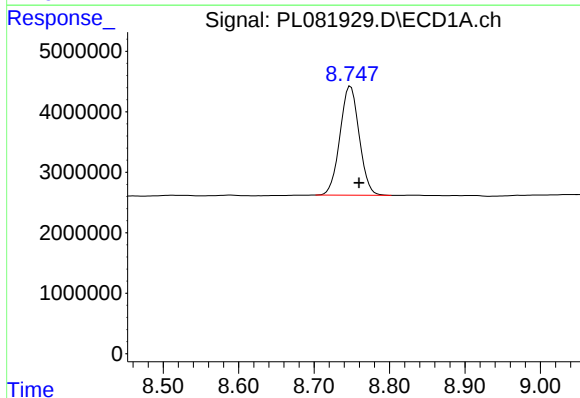
R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



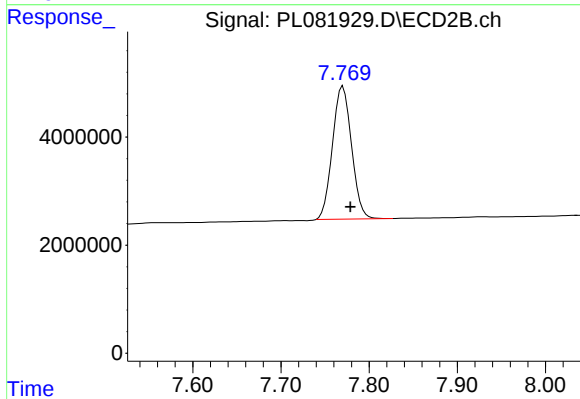
#27 Chlordane-5

R.T.: 5.603 min
Delta R.T.: 0.028 min
Response: 596659
Conc: 8.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.748 min
Delta R.T.: -0.011 min
Response: 31912242
Conc: 17.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 37050106
Conc: 18.68 ng/ml