

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073123\
 Data File : PL084365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2023 07:55
 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: Jul 31 20:10:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.478	2.687	48072686	22165728	24.038	19.959
2)	SA Decachlor...	9.028	7.872	33490152	24518054	25.729	22.066
Target Compounds							
2)	A alpha-BHC	0.000	3.176f	0	33867	N.D.	0.021 #
3)	MA gamma-BHC...	4.256	0.000	206426	0	0.073	N.D. #
4)	MA Heptachlor	4.861	3.872	2895524	9859	1.065	0.008 #
5)	MB Aldrin	0.000	4.134	0	10056	N.D.	0.007 #
6)	B beta-BHC	0.000	3.834	0	41147	N.D.	0.062 #
7)	B delta-BHC	0.000	4.048	0	9291	N.D.	0.006 #
8)	B Heptachlo...	0.000	4.660	0	14243	N.D.	0.011 #
9)	A Endosulfan I	0.000	5.029	0	5531	N.D.	0.005 #
10)	B gamma-Chl...	5.856f	4.903	60516	39999	0.023	0.030 #
11)	B alpha-Chl...	0.000	4.971	0	37671	N.D.	0.028 #
12)	B 4,4'-DDE	0.000	5.183	0	10466	N.D.	0.009 #
13)	MA Dieldrin	0.000	5.306f	0	10386	N.D.	0.008 #
14)	MA Endrin	0.000	5.587f	0	17741	N.D.	0.016 #
15)	B Endosulfa...	0.000	5.844f	0	49416	N.D.	0.043 #
18)	B Endrin al...	0.000	6.060f	0	15278	N.D.	0.017 #
20)	A Methoxychlor	7.463	0.000	27919	0	0.036	N.D. #
22)	Mirex	0.000	6.953	0	22997	N.D.	0.023 #
24)	Chlordane-2	0.000	4.253f	0	38399	N.D.	0.091 #
25)	Chlordane-3	0.000	4.903	0	39999	N.D.	0.029 #
26)	Chlordane-4	0.000	4.971	0	37671	N.D.	0.026 #
27)	Chlordane-5	0.000	5.844f	0	49416	N.D.	0.108 #

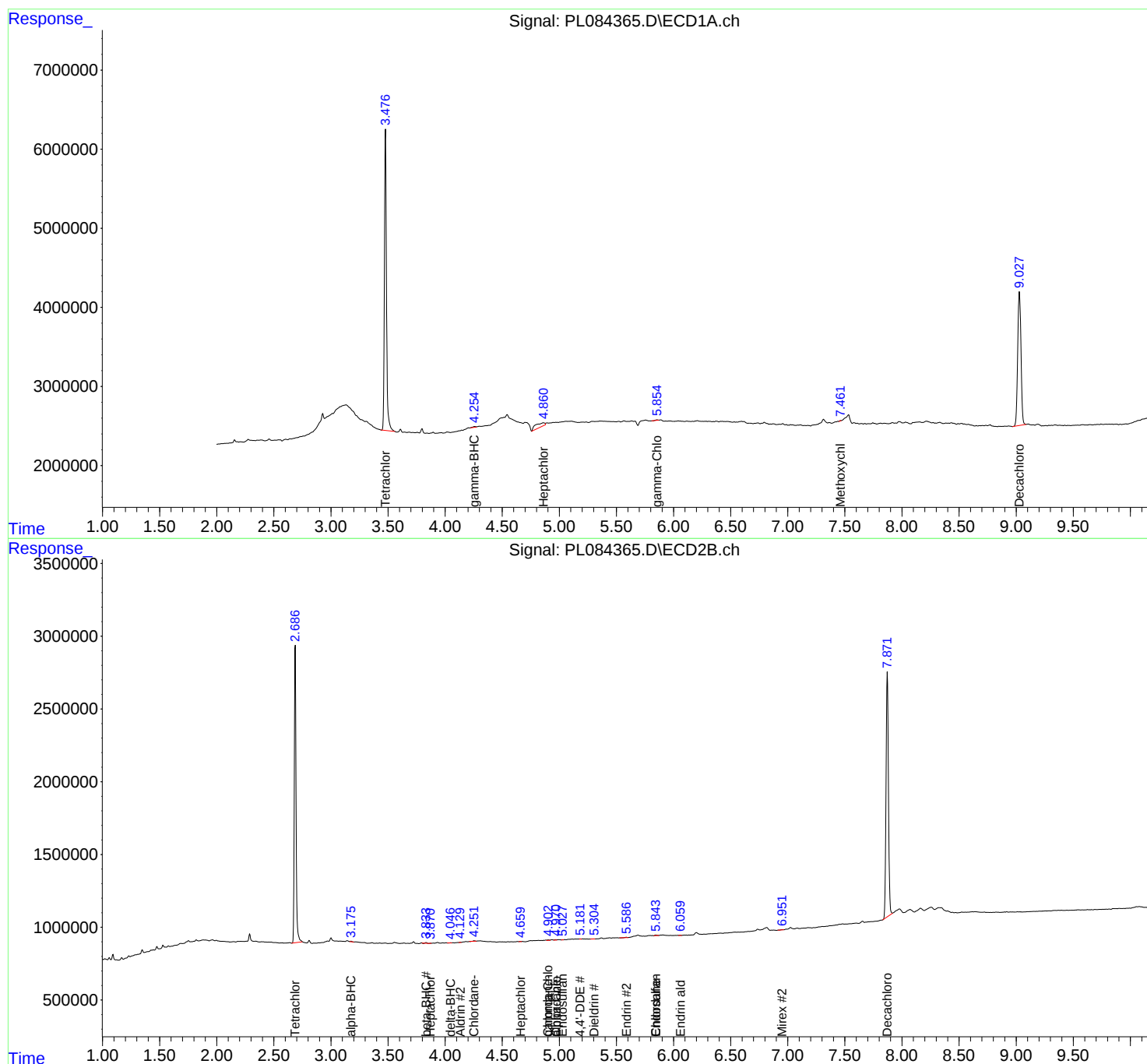
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

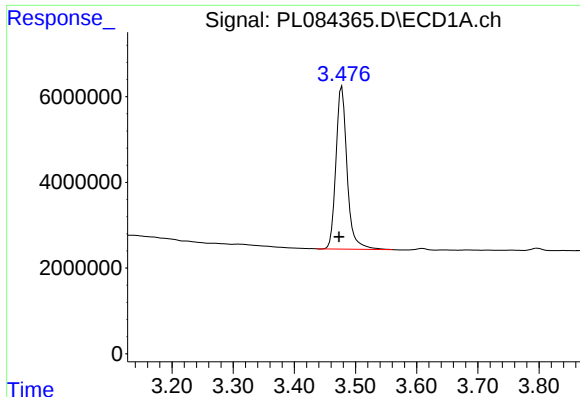
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073123\
Data File : PL084365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2023 07:55
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 20:10:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

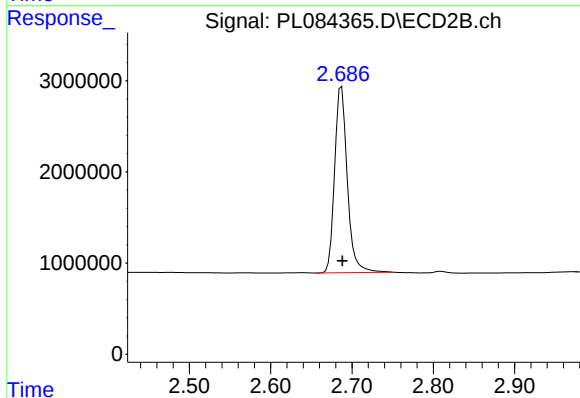




#1 Tetrachloro-m-xylene

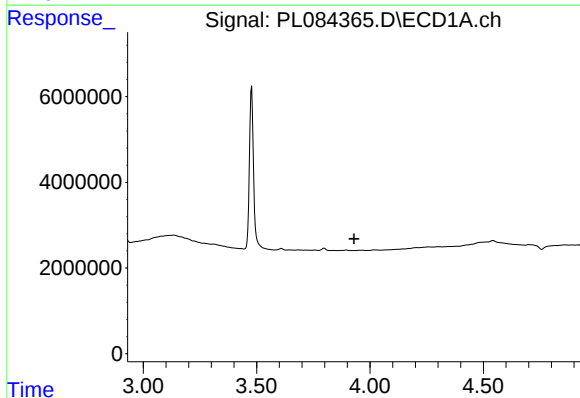
R.T.: 3.478 min
Delta R.T.: 0.005 min
Response: 48072686
Conc: 24.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



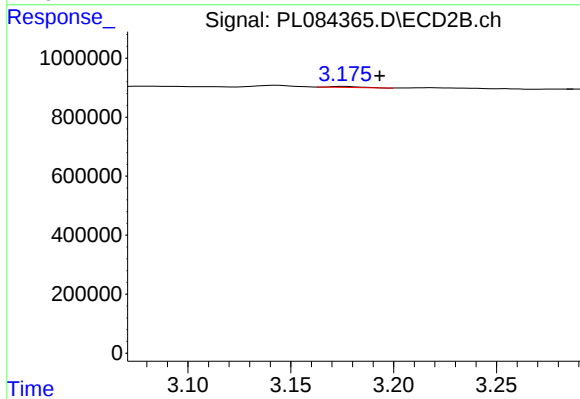
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 22165728
Conc: 19.96 ng/ml



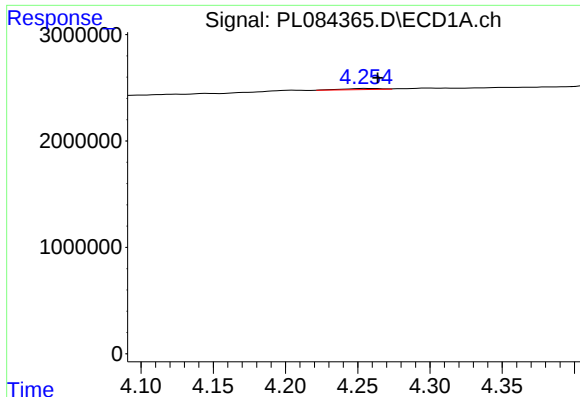
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

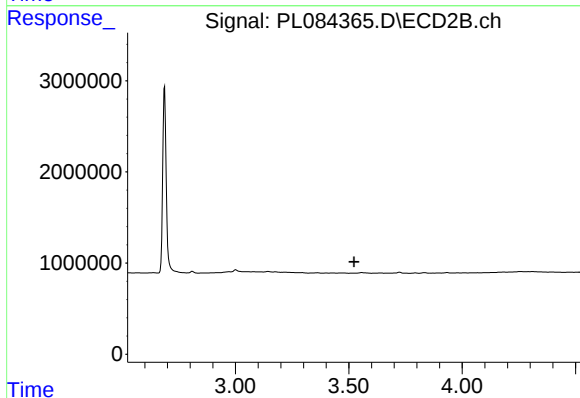
R.T.: 3.176 min
Delta R.T.: -0.017 min
Response: 33867
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

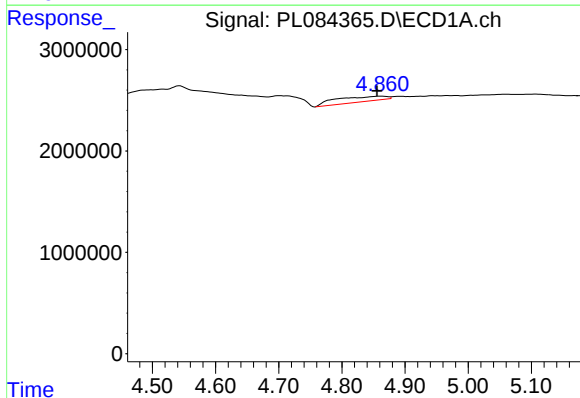
R.T.: 4.256 min
Delta R.T.: -0.008 min
Response: 206426
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



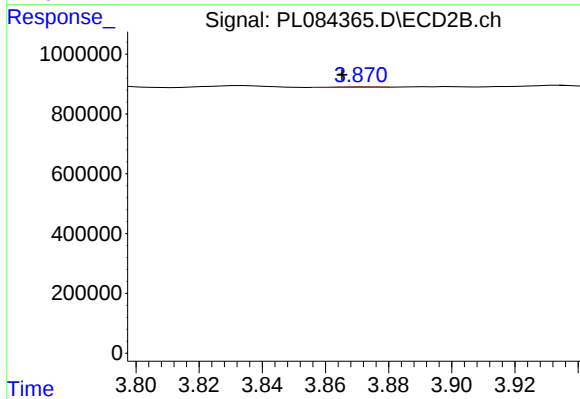
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.524 min
Response: 0
Conc: N.D.



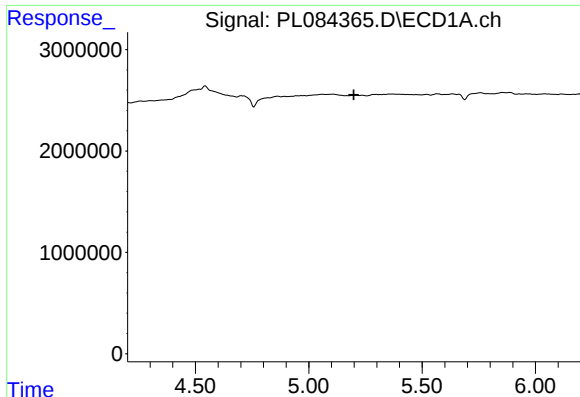
#4 Heptachlor

R.T.: 4.861 min
Delta R.T.: 0.006 min
Response: 2895524
Conc: 1.07 ng/ml



#4 Heptachlor

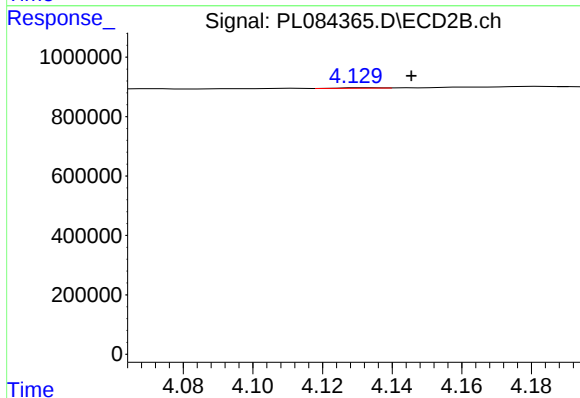
R.T.: 3.872 min
Delta R.T.: 0.007 min
Response: 9859
Conc: 0.01 ng/ml



#5 Aldrin

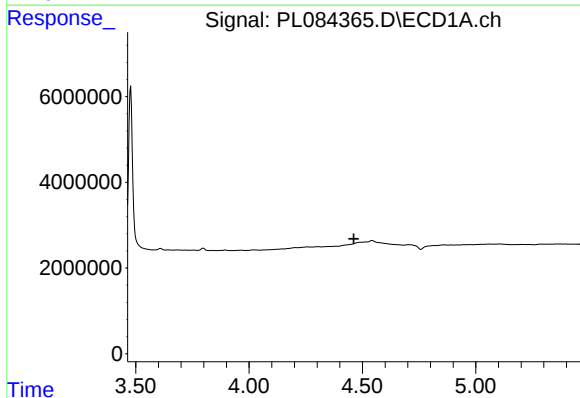
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



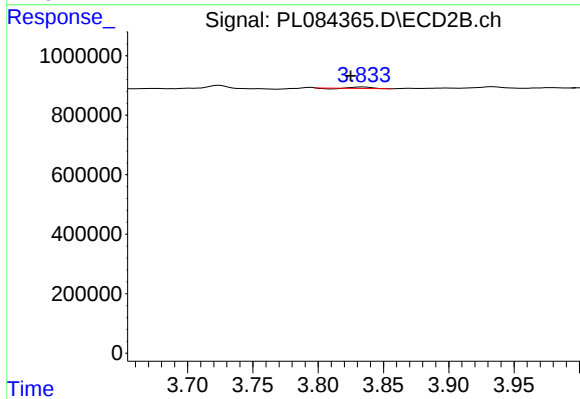
#5 Aldrin

R.T.: 4.134 min
Delta R.T.: -0.012 min
Response: 10056
Conc: 0.01 ng/ml



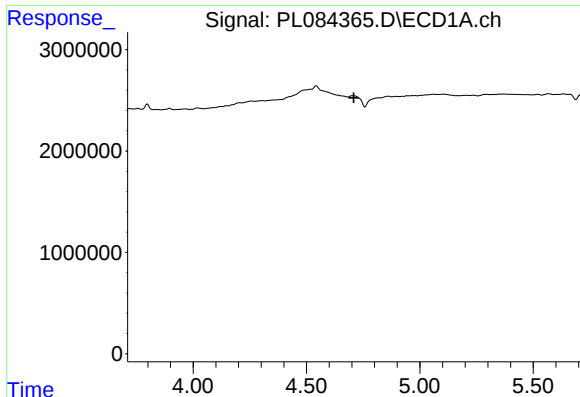
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



#6 beta-BHC

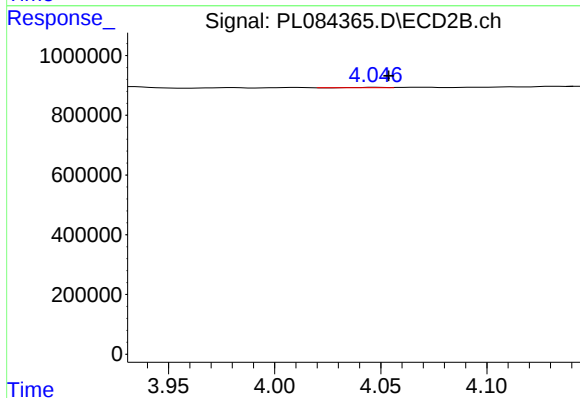
R.T.: 3.834 min
Delta R.T.: 0.009 min
Response: 41147
Conc: 0.06 ng/ml



#7 delta-BHC

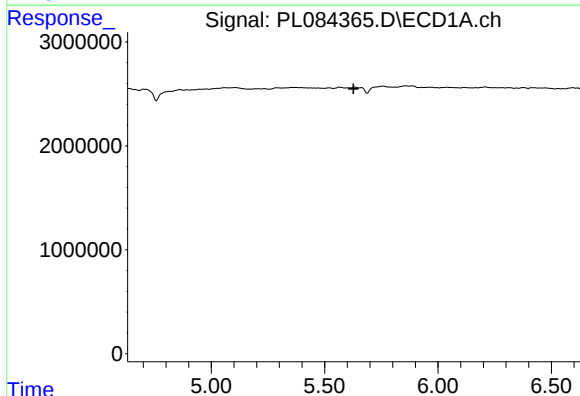
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



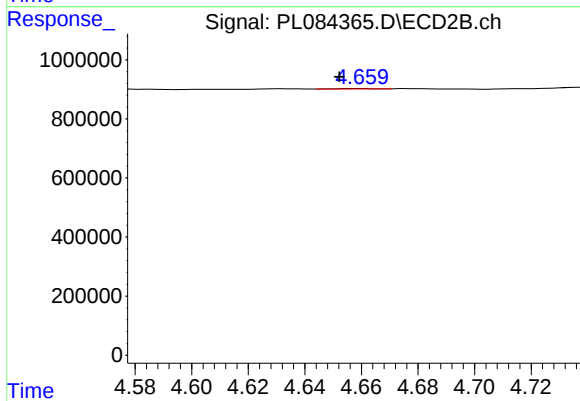
#7 delta-BHC

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 9291
Conc: 0.01 ng/ml



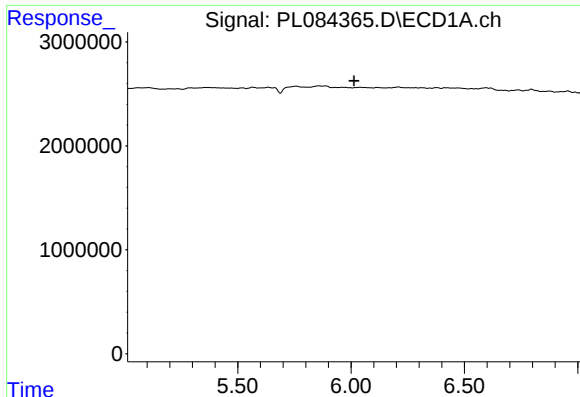
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

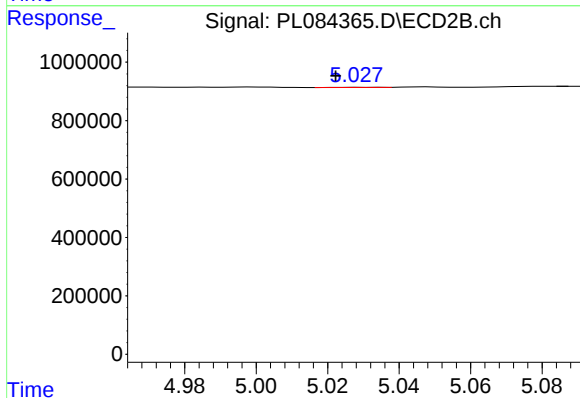
R.T.: 4.660 min
Delta R.T.: 0.008 min
Response: 14243
Conc: 0.01 ng/ml



#9 Endosulfan I

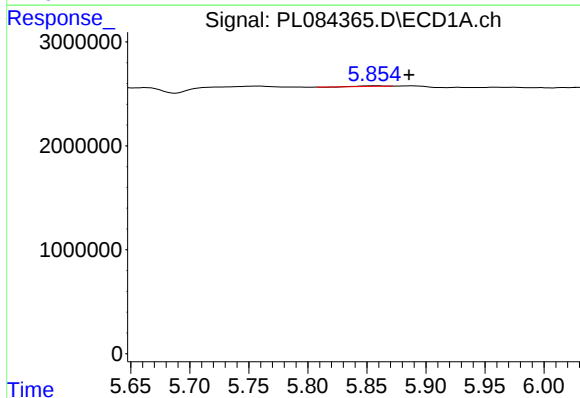
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



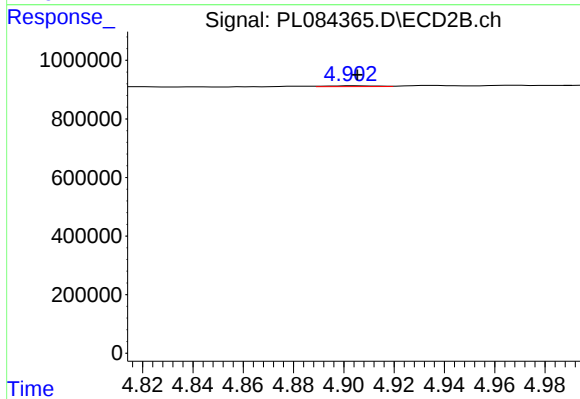
#9 Endosulfan I

R.T.: 5.029 min
Delta R.T.: 0.007 min
Response: 5531
Conc: 0.00 ng/ml



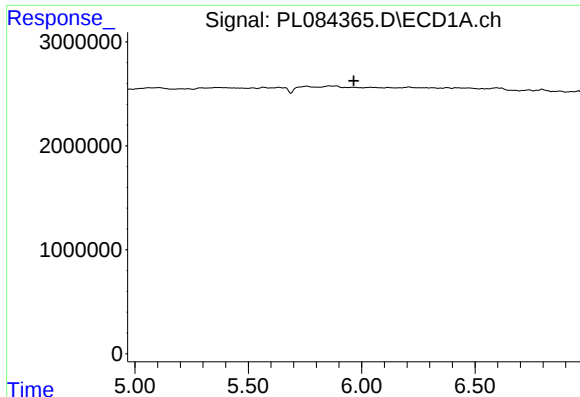
#10 gamma-Chlordane

R.T.: 5.856 min
Delta R.T.: -0.030 min
Response: 60516
Conc: 0.02 ng/ml



#10 gamma-Chlordane

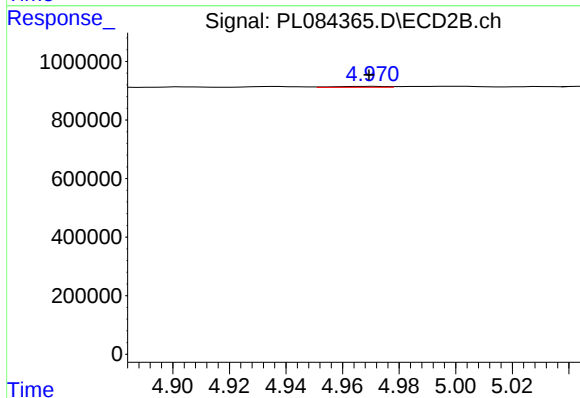
R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 39999
Conc: 0.03 ng/ml



#11 alpha-Chlordane

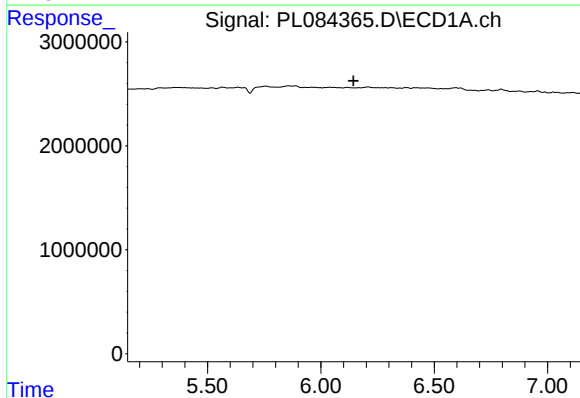
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



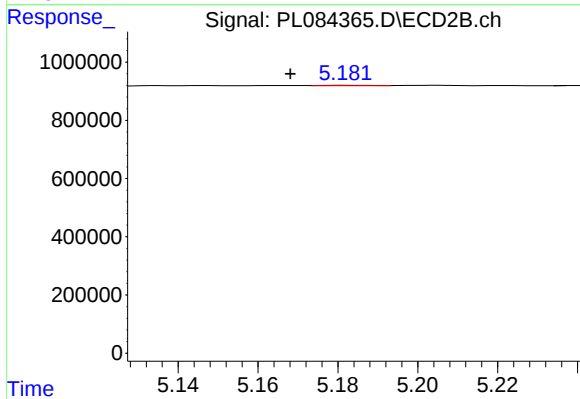
#11 alpha-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.001 min
Response: 37671
Conc: 0.03 ng/ml



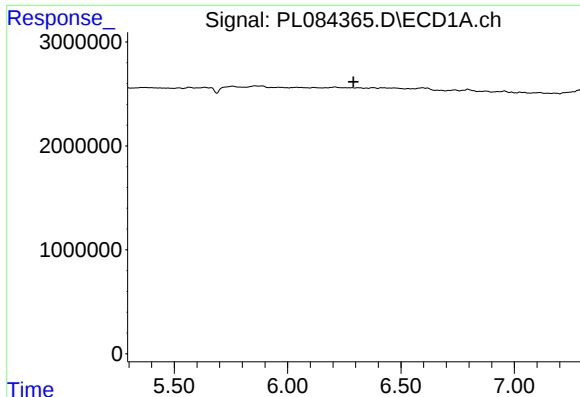
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

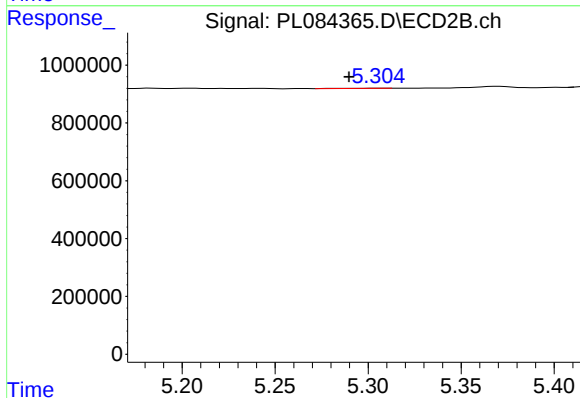
R.T.: 5.183 min
Delta R.T.: 0.015 min
Response: 10466
Conc: 0.01 ng/ml



#13 Dieldrin

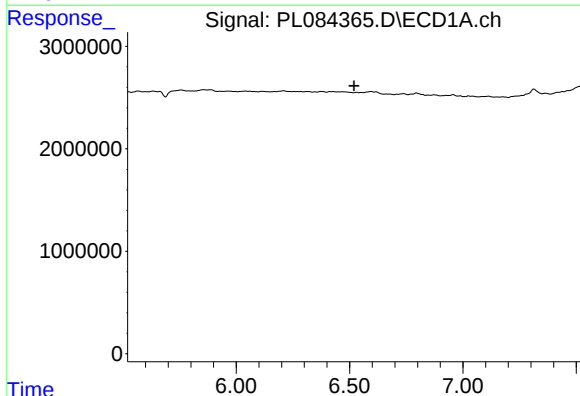
R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



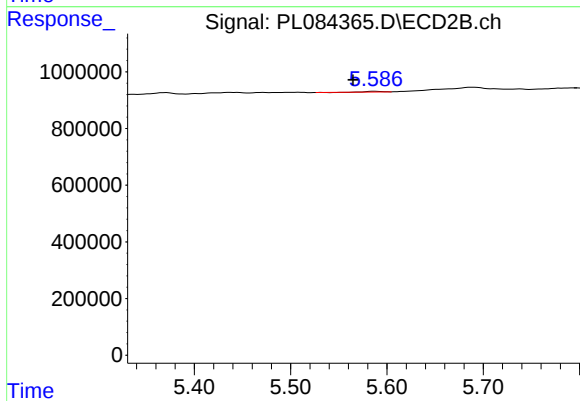
#13 Dieldrin

R.T.: 5.306 min
Delta R.T.: 0.016 min
Response: 10386
Conc: 0.01 ng/ml



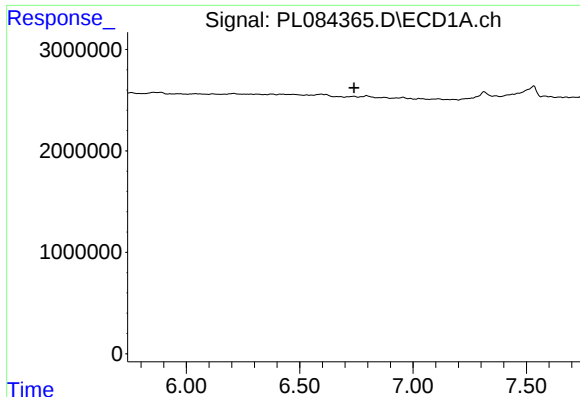
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

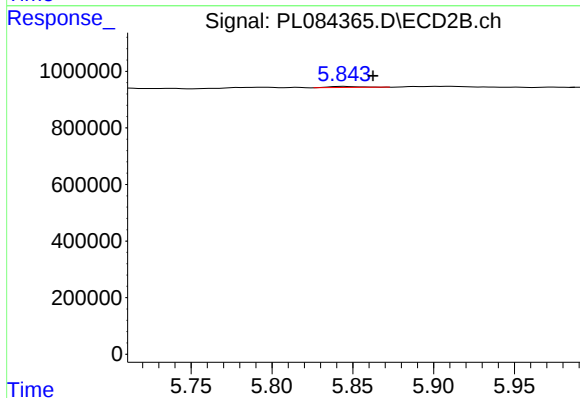
R.T.: 5.587 min
Delta R.T.: 0.022 min
Response: 17741
Conc: 0.02 ng/ml



#15 Endosulfan II

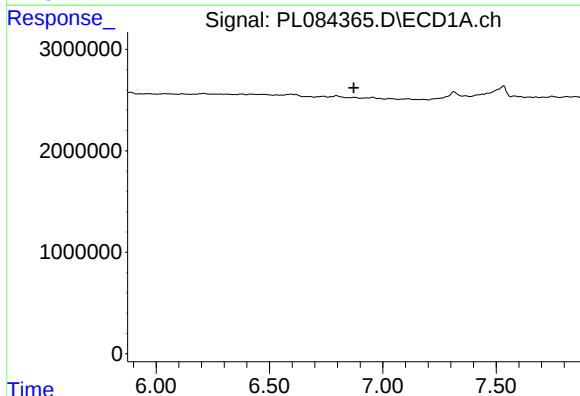
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



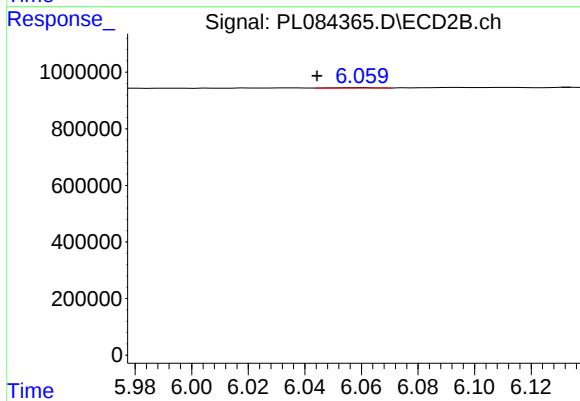
#15 Endosulfan II

R.T.: 5.844 min
Delta R.T.: -0.018 min
Response: 49416
Conc: 0.04 ng/ml



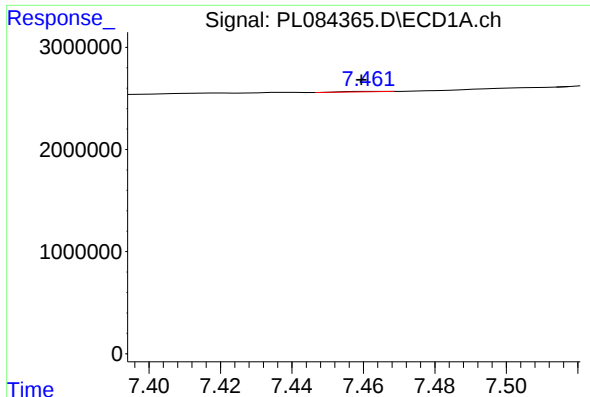
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

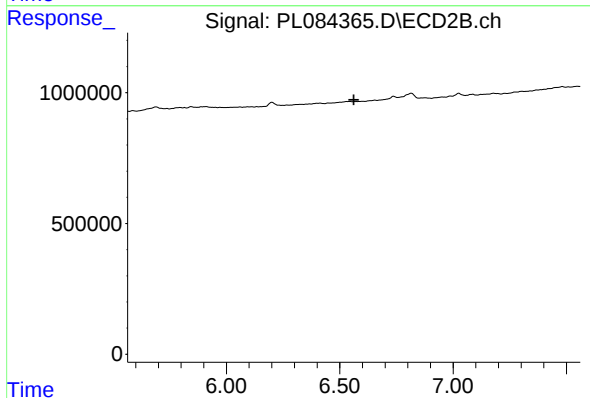
R.T.: 6.060 min
Delta R.T.: 0.016 min
Response: 15278
Conc: 0.02 ng/ml



#20 Methoxychlor

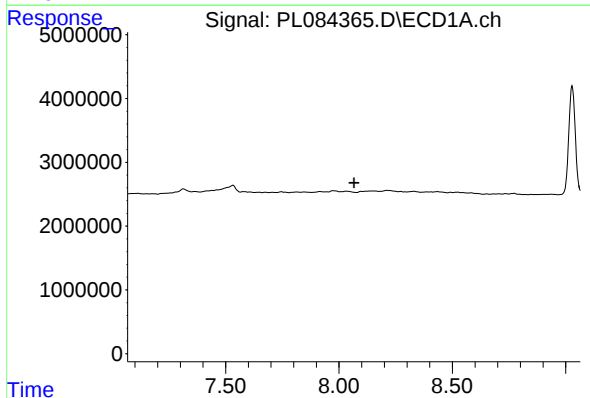
R.T.: 7.463 min
Delta R.T.: 0.004 min
Response: 27919
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



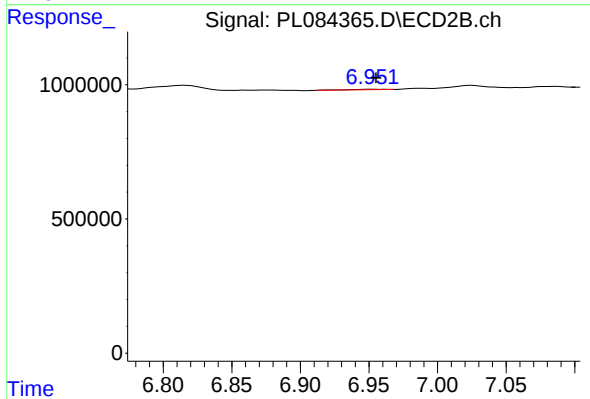
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



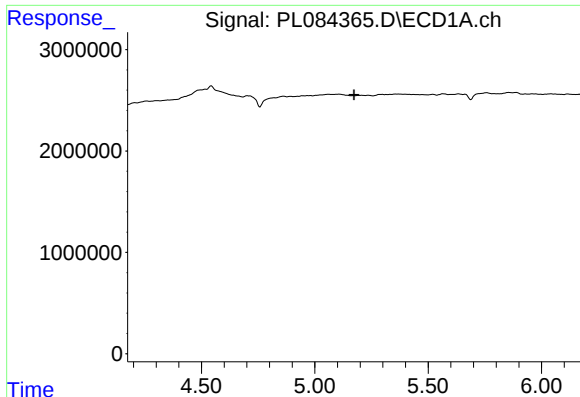
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

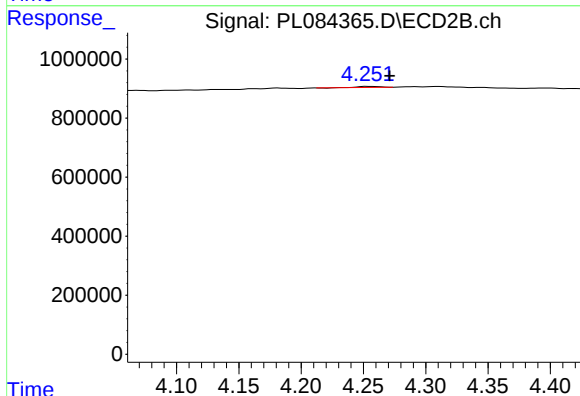
R.T.: 6.953 min
Delta R.T.: -0.003 min
Response: 22997
Conc: 0.02 ng/ml



#24 Chlordane-2

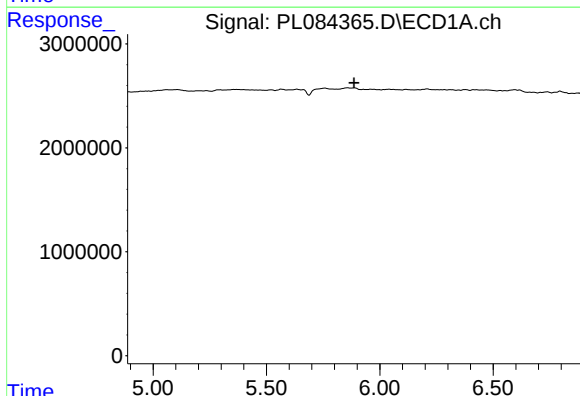
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



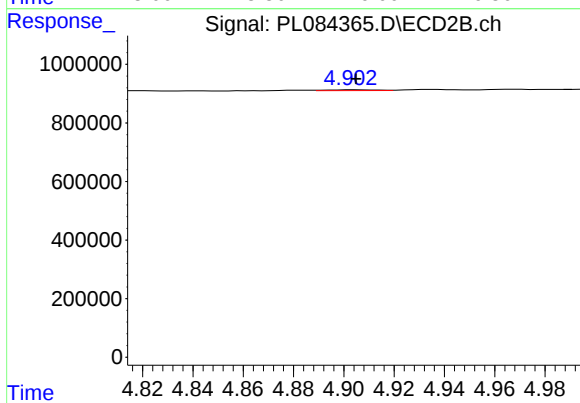
#24 Chlordane-2

R.T.: 4.253 min
Delta R.T.: -0.018 min
Response: 38399
Conc: 0.09 ng/ml



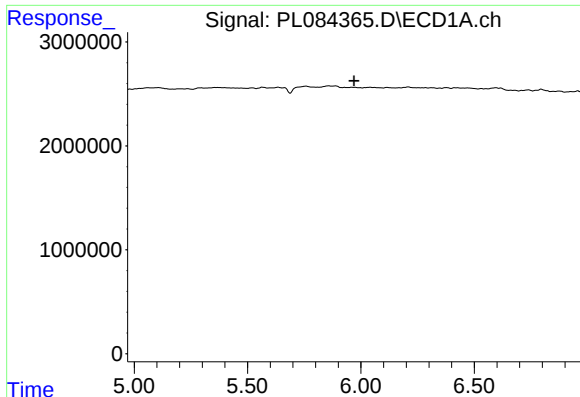
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#25 Chlordane-3

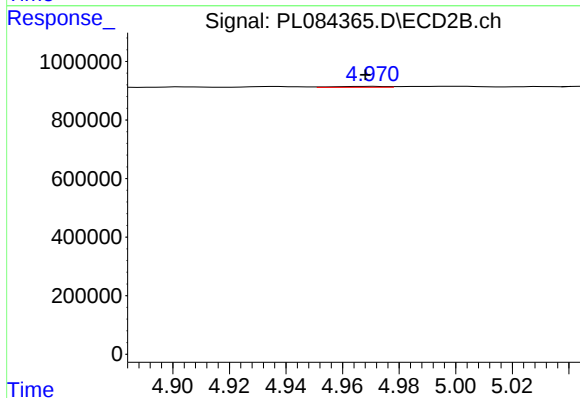
R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 39999
Conc: 0.03 ng/ml



#26 Chlordane-4

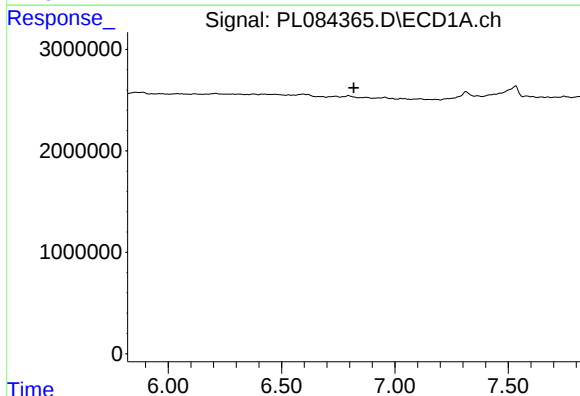
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



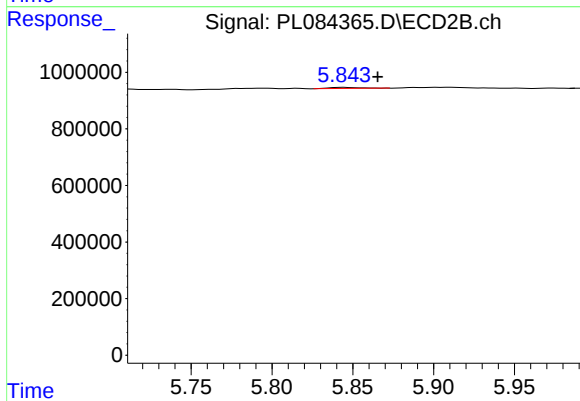
#26 Chlordane-4

R.T.: 4.971 min
Delta R.T.: 0.003 min
Response: 37671
Conc: 0.03 ng/ml



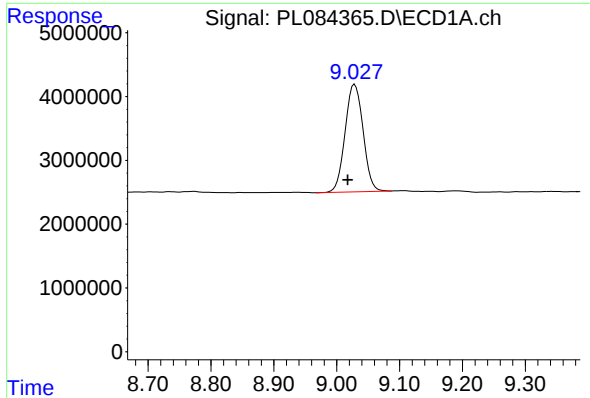
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#27 Chlordane-5

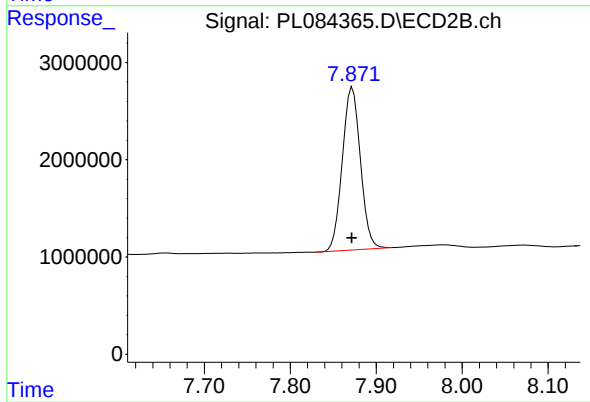
R.T.: 5.844 min
Delta R.T.: -0.021 min
Response: 49416
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.011 min
Response: 33490152
Conc: 25.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 24518054
Conc: 22.07 ng/ml