

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073123\
 Data File : PL084364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2023 07:41
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 20:10:04 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...	0.000	2.703f	0	32532	N.D.	0.029 #
Target Compounds							
2)	A alpha-BHC	3.949f	0.000	136364	0	0.047	N.D. #
3)	MA gamma-BHC...	4.287f	0.000	170977	0	0.061	N.D. #
4)	MA Heptachlor	4.852	0.000	5260470	0	1.936	N.D. #
5)	MB Aldrin	5.201	0.000	486694	0	0.170	N.D. #
6)	B beta-BHC	0.000	3.828	0	137	N.D.	0.000 #
7)	B delta-BHC	4.737f	0.000	3337106	0	1.252	N.D. #
8)	B Heptachlo...	5.653f	0.000	1651342	0	0.619	N.D. #
9)	A Endosulfan I	6.028	5.036	165233	61310	0.070	0.050 #
10)	B gamma-Chl...	5.869f	0.000	245888	0	0.095	N.D. #
11)	B alpha-Chl...	5.961	4.983	573097	90420	0.225	0.067 #
12)	B 4,4'-DDE	6.125f	5.175	487423	28598	0.242	0.023 #
14)	MA Endrin	0.000	5.558	0	22	N.D.	0.000 #
15)	B Endosulfa...	0.000	5.855	0	7925	N.D.	0.007 #
18)	B Endrin al...	0.000	6.039	0	99494	N.D.	0.111 #
20)	A Methoxychlor	0.000	6.577	0	40307	N.D.	0.084 #
21)	B Endrin ke...	0.000	6.793f	0	12976	N.D.	0.010 #
22)	Mirex	0.000	6.968	0	30532	N.D.	0.030 #
24)	Chlordane-2	5.201f	4.290f	486694	66908	0.609	0.158 #
25)	Chlordane-3	5.869f	0.000	245888	0	0.070	N.D. #
26)	Chlordane-4	5.961	4.983f	573097	90420	0.140	0.063 #
27)	Chlordane-5	0.000	5.855	0	7925	N.D.	0.017 #

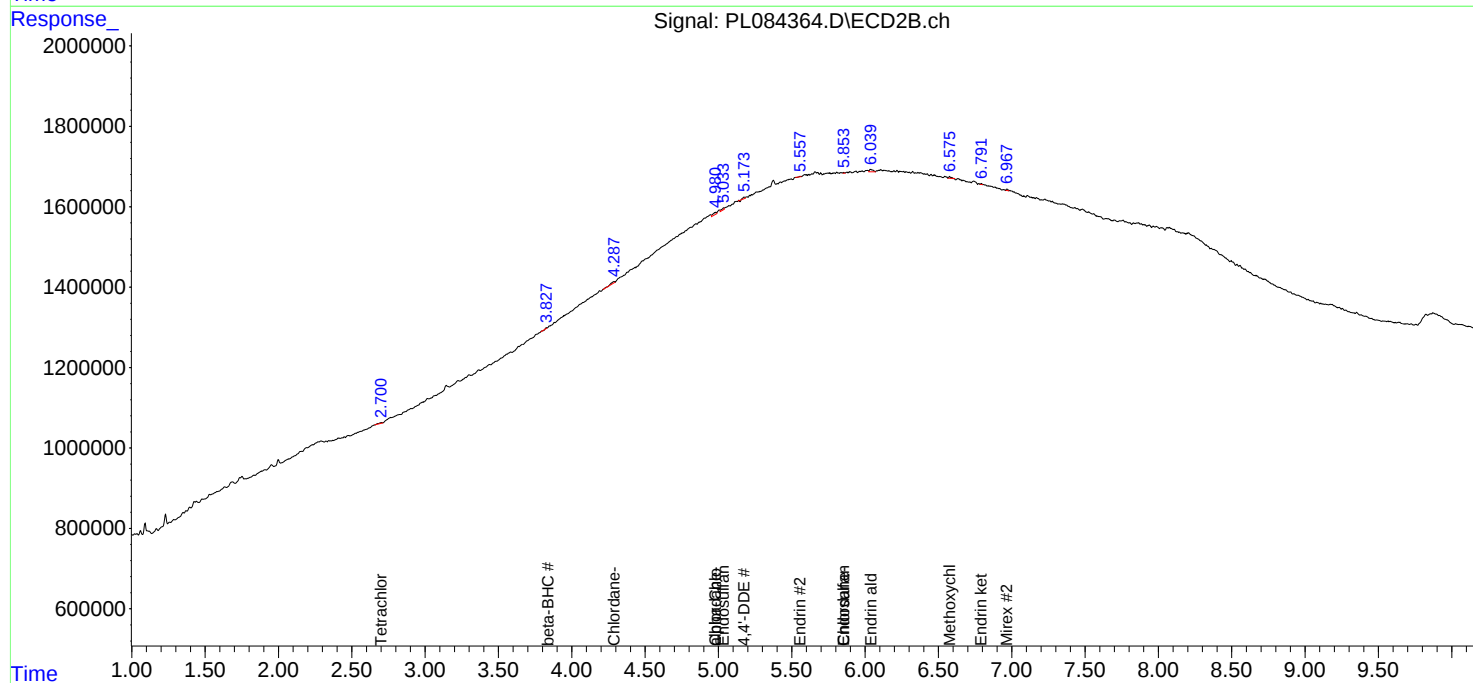
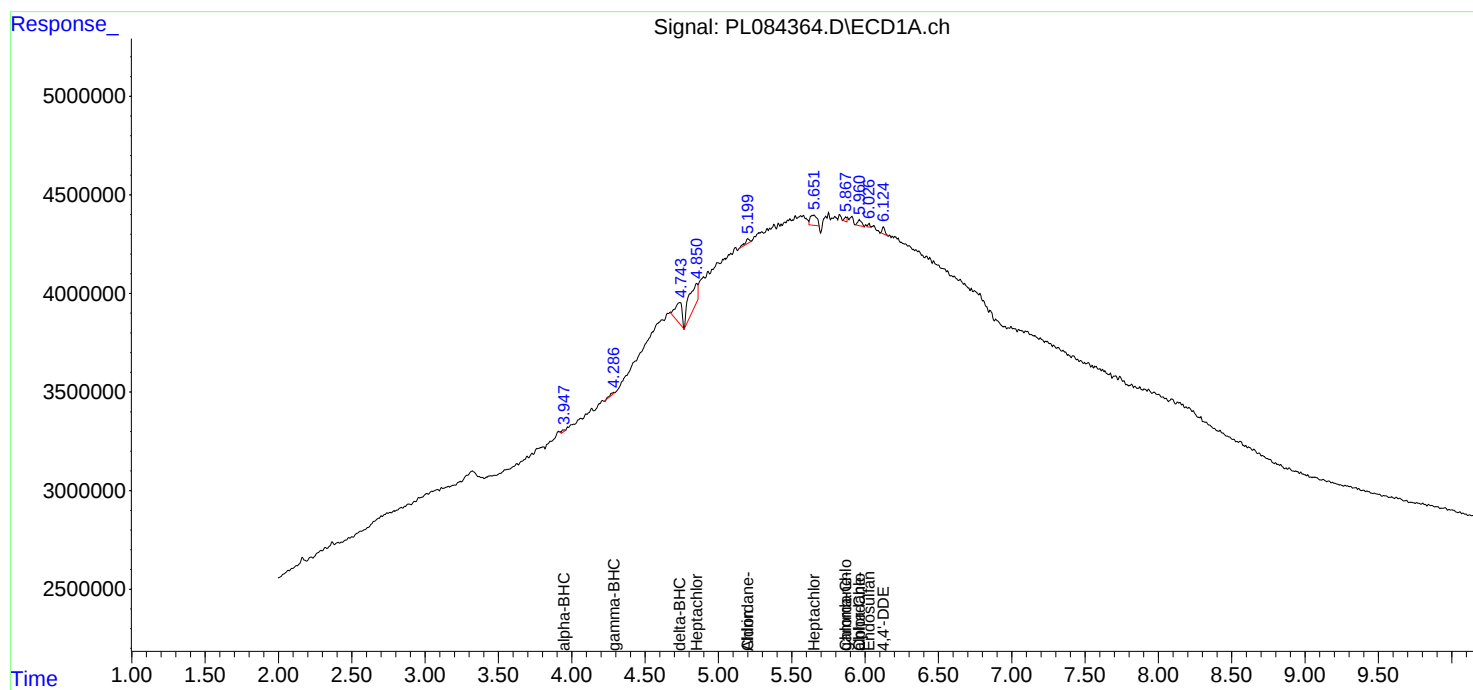
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

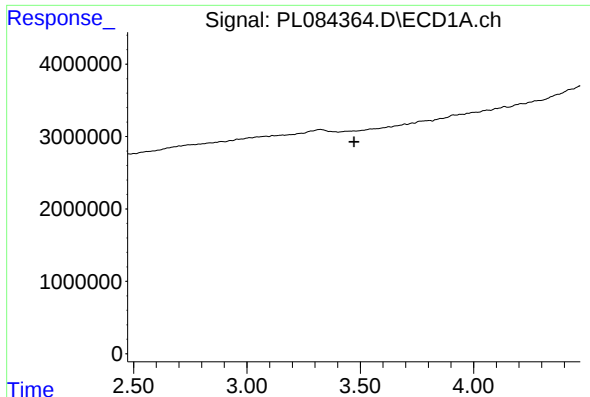
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073123\
Data File : PL084364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2023 07:41
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 20:10:04 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

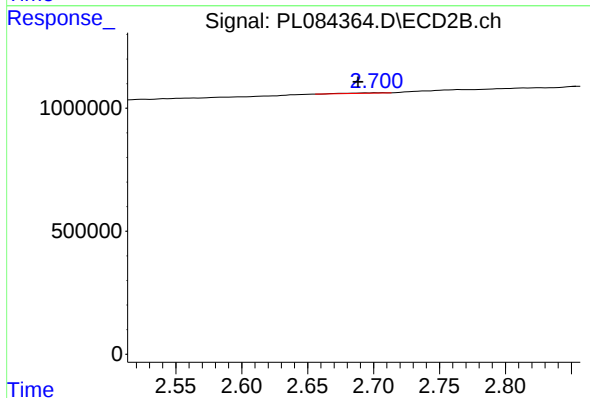




#1 Tetrachloro-m-xylene

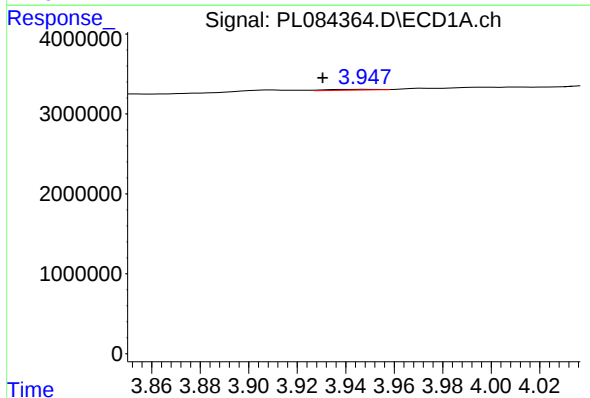
R.T.: 0.000 min
Exp R.T.: 3.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



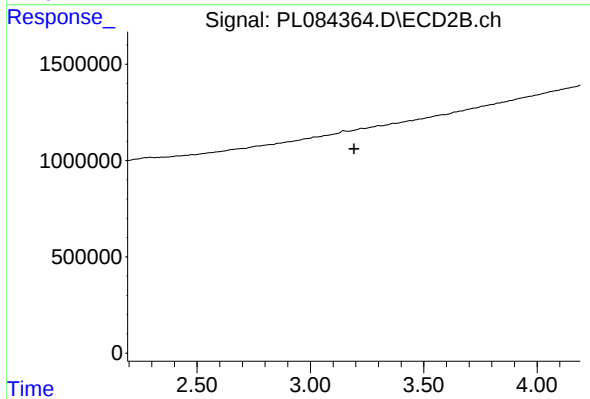
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.015 min
Response: 32532
Conc: 0.03 ng/ml



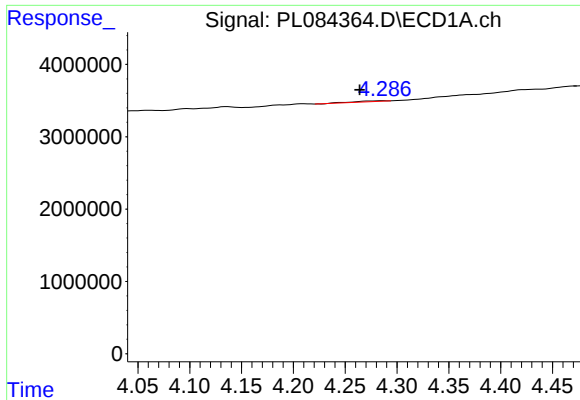
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: 0.019 min
Response: 136364
Conc: 0.05 ng/ml



#2 alpha-BHC

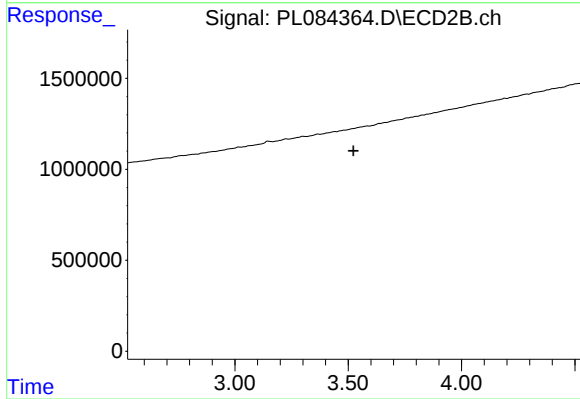
R.T.: 0.000 min
Exp R.T.: 3.193 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

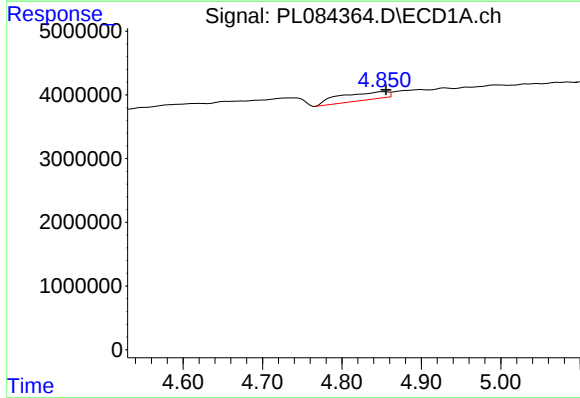
R.T.: 4.287 min
Delta R.T.: 0.023 min
Response: 170977
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



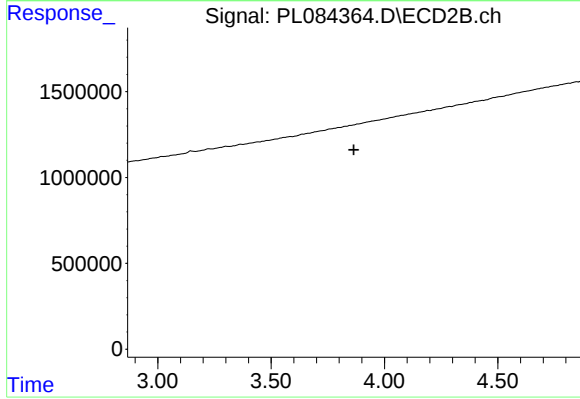
#3 gamma-BHC (Lindane)

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



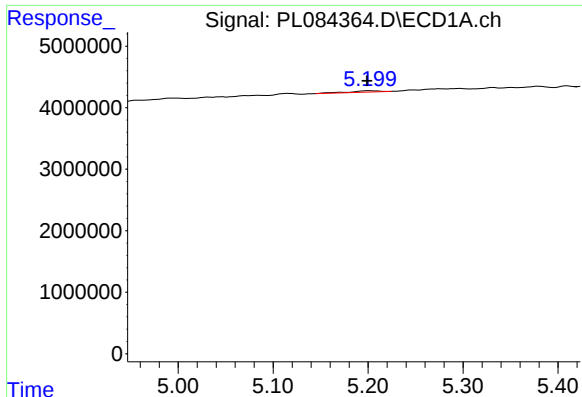
#4 Heptachlor

R.T.: 4.852 min
Delta R.T.: -0.004 min
Response: 5260470
Conc: 1.94 ng/ml



#4 Heptachlor

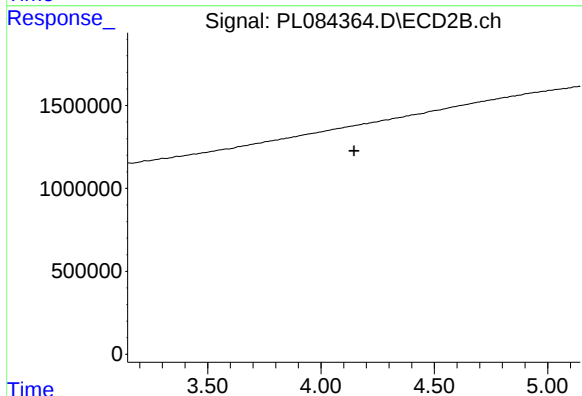
R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



#5 Aldrin

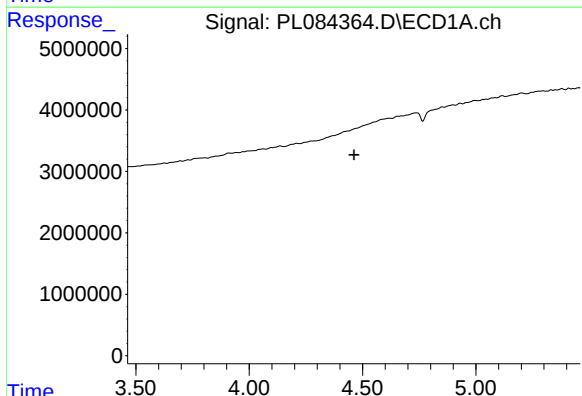
R.T.: 5.201 min
Delta R.T.: 0.002 min
Response: 486694
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



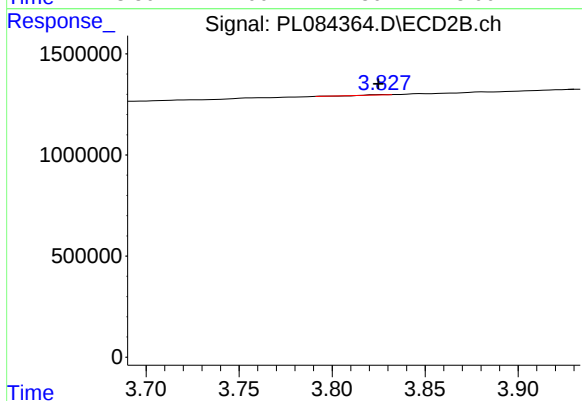
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



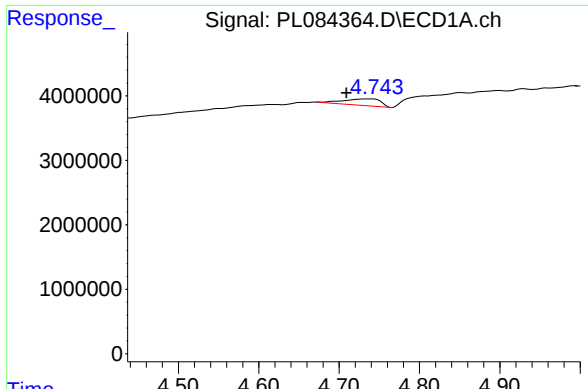
#6 beta-BHC

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



#6 beta-BHC

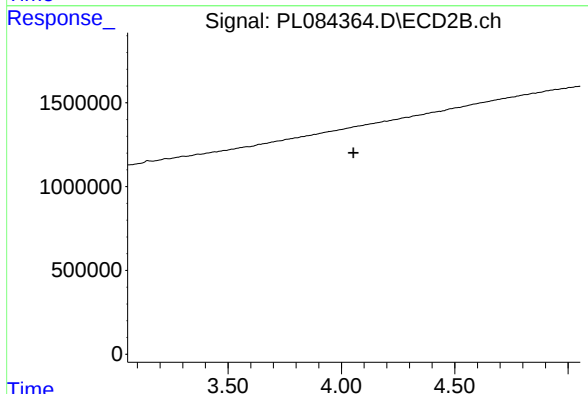
R.T.: 3.828 min
Delta R.T.: 0.003 min
Response: 137
Conc: 0.00 ng/ml



#7 delta-BHC

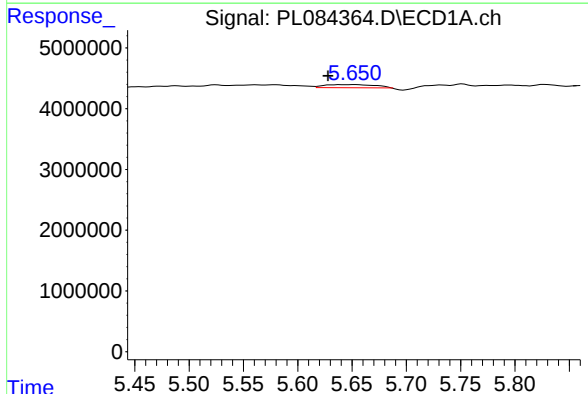
R.T.: 4.737 min
Delta R.T.: 0.028 min
Response: 3337106
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



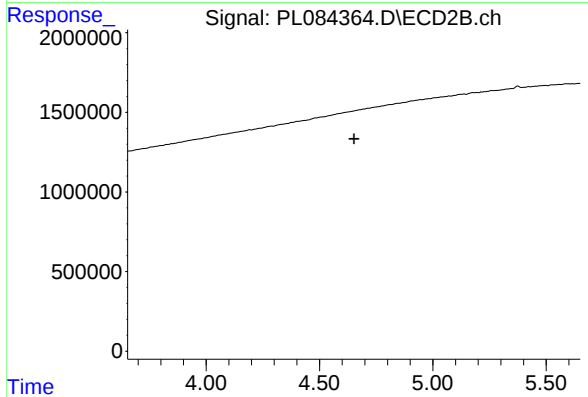
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



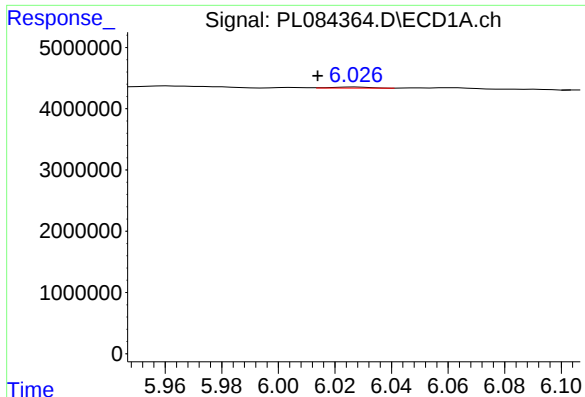
#8 Heptachlor epoxide

R.T.: 5.653 min
Delta R.T.: 0.025 min
Response: 1651342
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

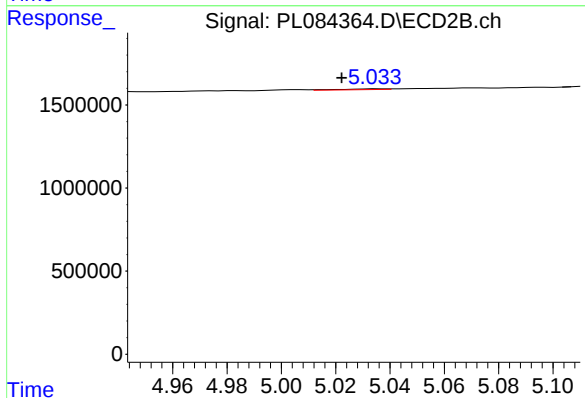
R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



#9 Endosulfan I

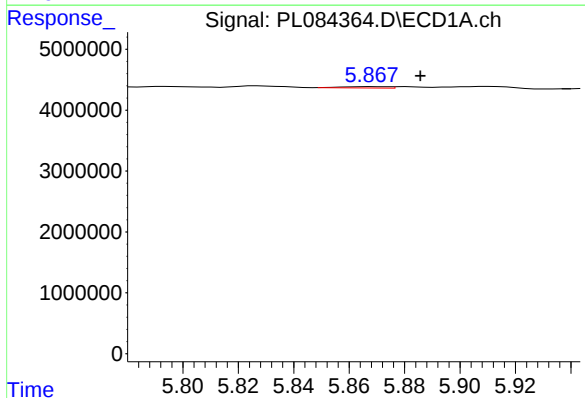
R.T.: 6.028 min
Delta R.T.: 0.014 min
Response: 165233
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



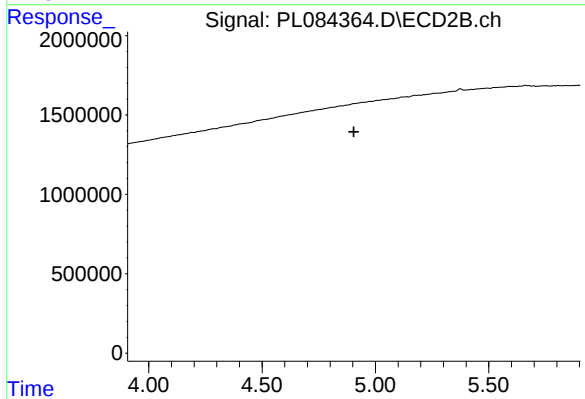
#9 Endosulfan I

R.T.: 5.036 min
Delta R.T.: 0.014 min
Response: 61310
Conc: 0.05 ng/ml



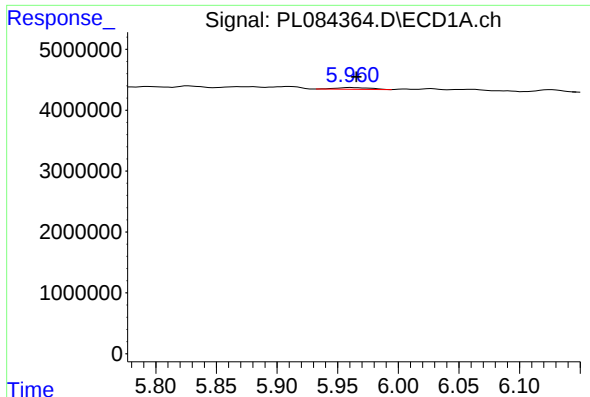
#10 gamma-Chlordane

R.T.: 5.869 min
Delta R.T.: -0.017 min
Response: 245888
Conc: 0.10 ng/ml



#10 gamma-Chlordane

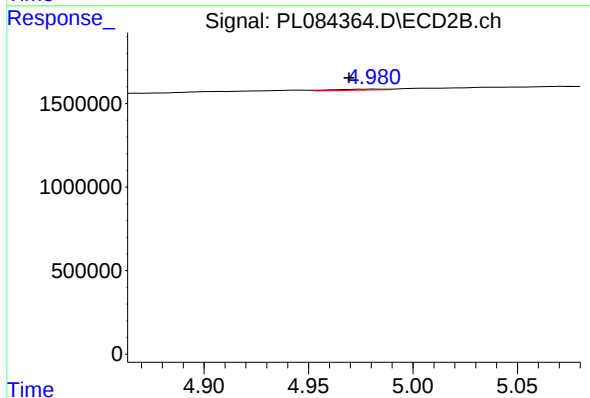
R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

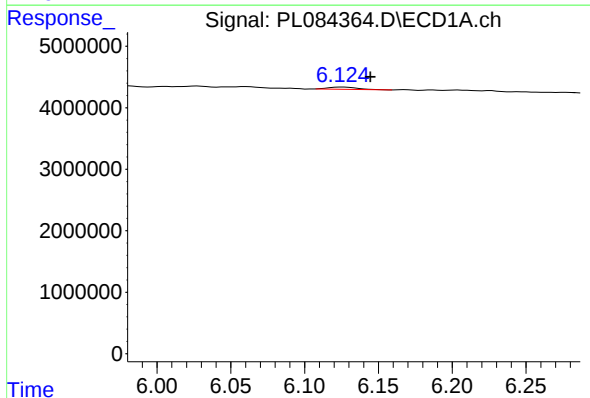
R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 573097
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



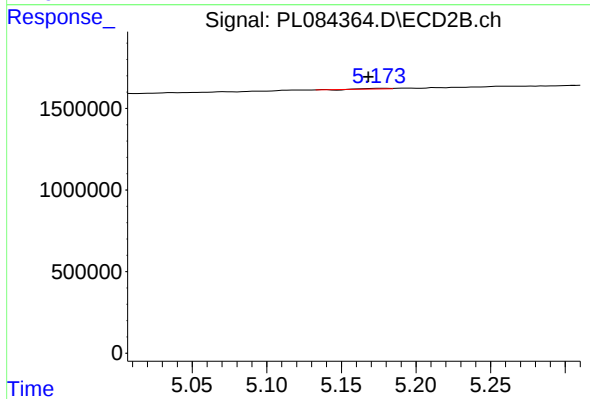
#11 alpha-Chlordane

R.T.: 4.983 min
Delta R.T.: 0.014 min
Response: 90420
Conc: 0.07 ng/ml



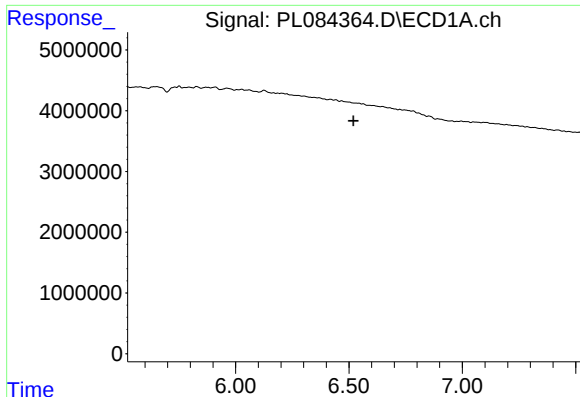
#12 4,4'-DDE

R.T.: 6.125 min
Delta R.T.: -0.019 min
Response: 487423
Conc: 0.24 ng/ml



#12 4,4'-DDE

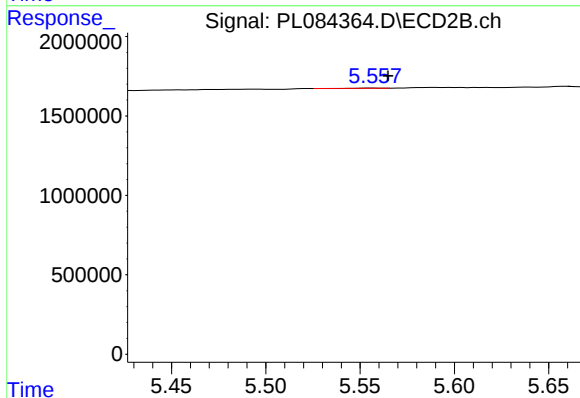
R.T.: 5.175 min
Delta R.T.: 0.007 min
Response: 28598
Conc: 0.02 ng/ml



#14 Endrin

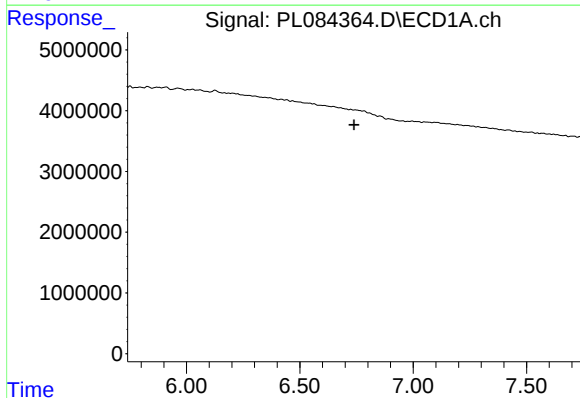
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



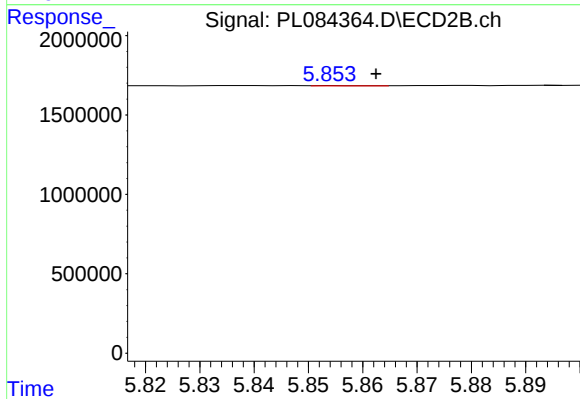
#14 Endrin

R.T.: 5.558 min
Delta R.T.: -0.007 min
Response: 22
Conc: 0.00 ng/ml



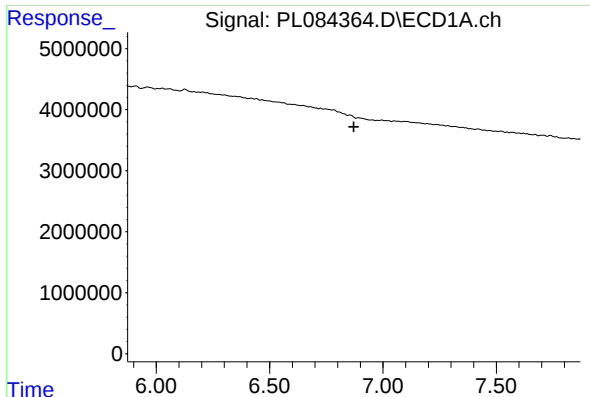
#15 Endosulfan II

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



#15 Endosulfan II

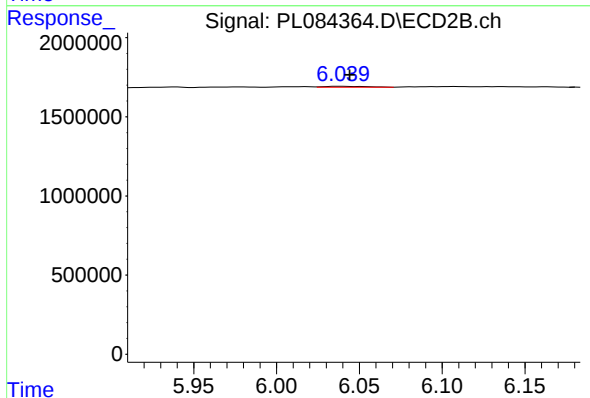
R.T.: 5.855 min
Delta R.T.: -0.007 min
Response: 7925
Conc: 0.01 ng/ml



#18 Endrin aldehyde

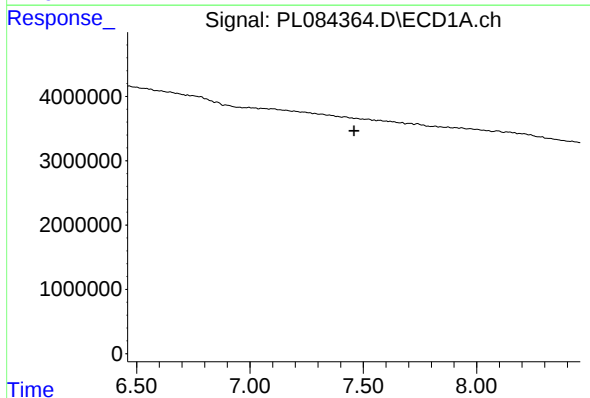
R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



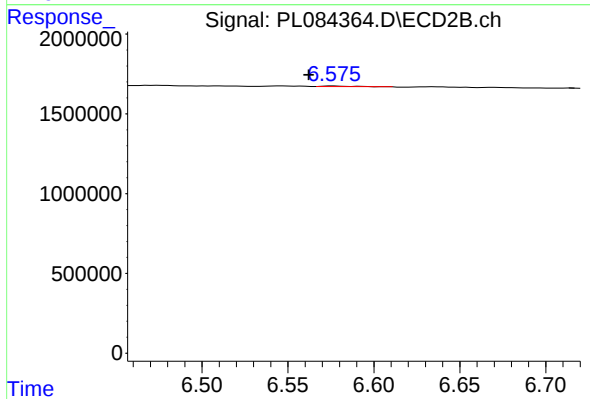
#18 Endrin aldehyde

R.T.: 6.039 min
Delta R.T.: -0.005 min
Response: 99494
Conc: 0.11 ng/ml



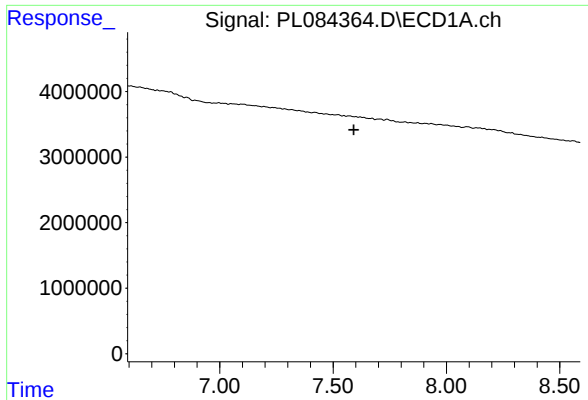
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

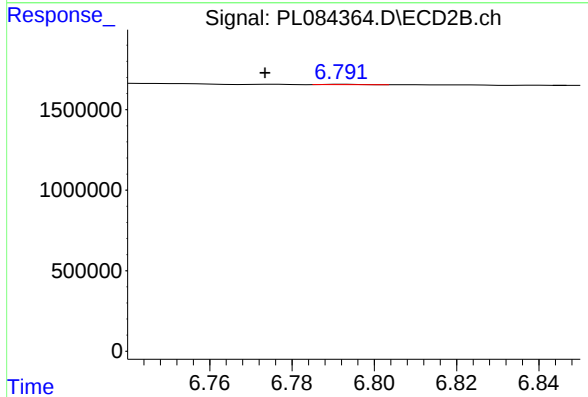
R.T.: 6.577 min
Delta R.T.: 0.015 min
Response: 40307
Conc: 0.08 ng/ml



#21 Endrin ketone

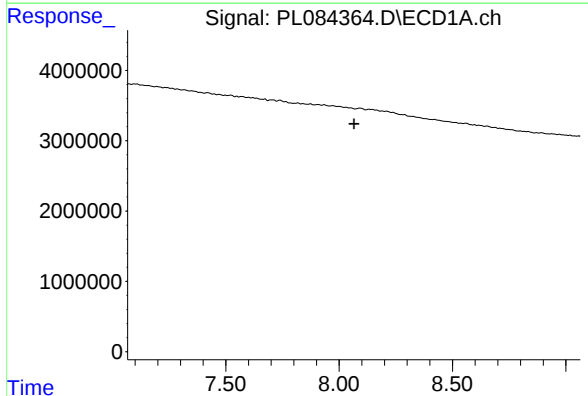
R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



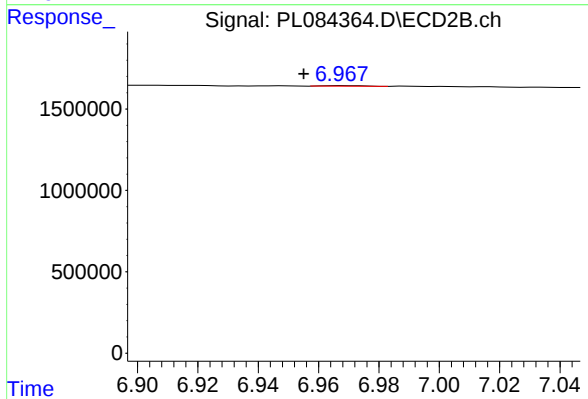
#21 Endrin ketone

R.T.: 6.793 min
Delta R.T.: 0.019 min
Response: 12976
Conc: 0.01 ng/ml



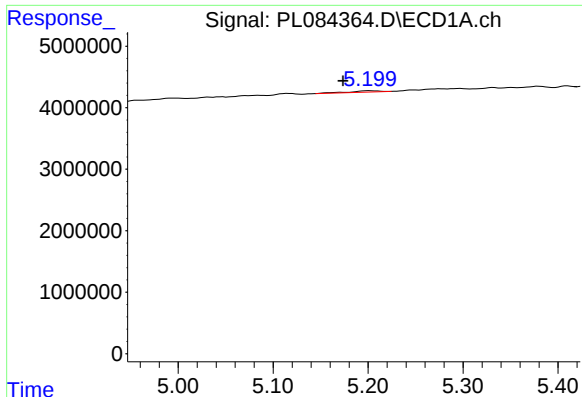
#22 Mirex

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



#22 Mirex

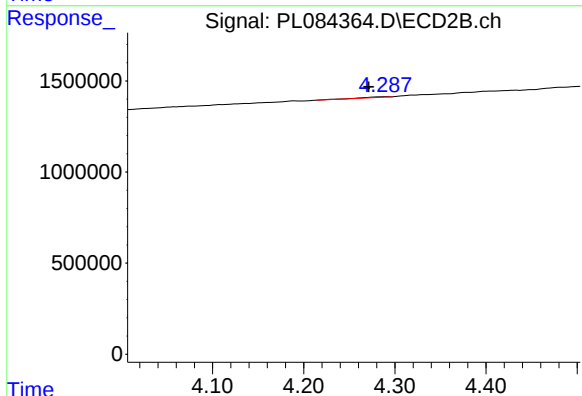
R.T.: 6.968 min
Delta R.T.: 0.013 min
Response: 30532
Conc: 0.03 ng/ml



#24 Chlordane-2

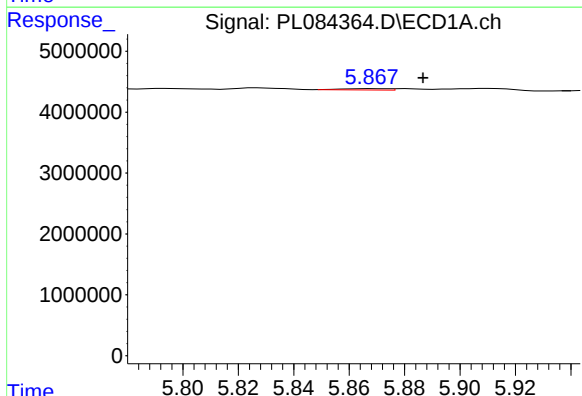
R.T.: 5.201 min
Delta R.T.: 0.027 min
Response: 486694
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



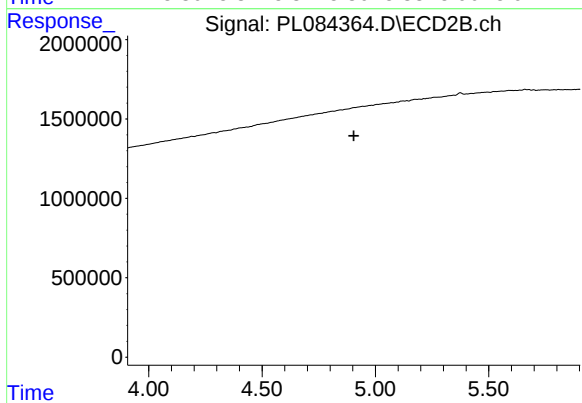
#24 Chlordane-2

R.T.: 4.290 min
Delta R.T.: 0.019 min
Response: 66908
Conc: 0.16 ng/ml



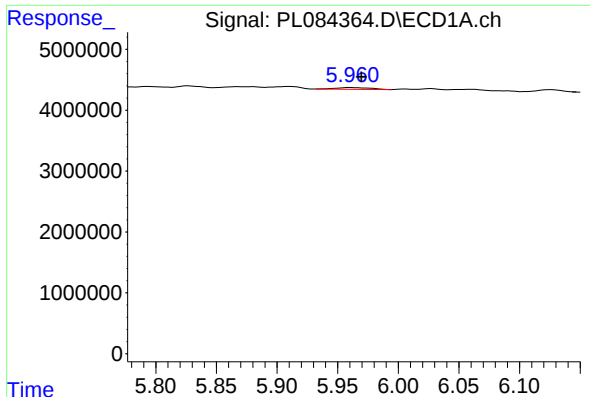
#25 Chlordane-3

R.T.: 5.869 min
Delta R.T.: -0.018 min
Response: 245888
Conc: 0.07 ng/ml



#25 Chlordane-3

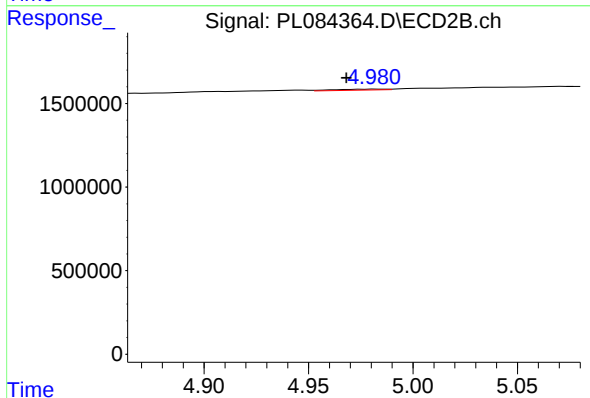
R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



#26 Chlordane-4

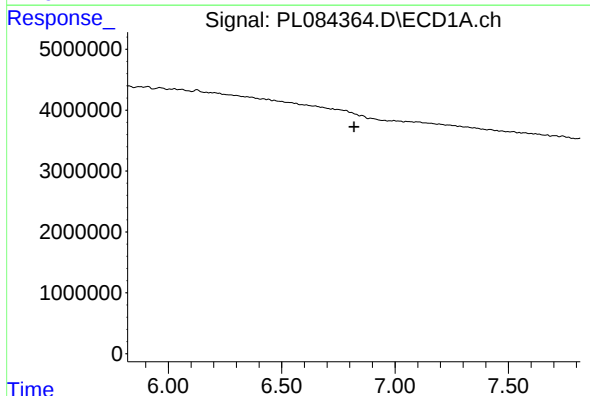
R.T.: 5.961 min
Delta R.T.: -0.009 min
Response: 573097
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



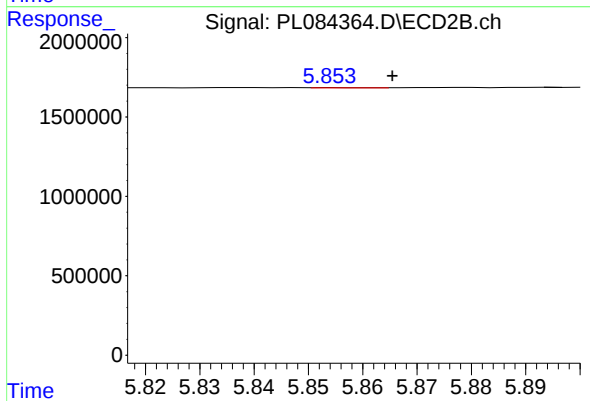
#26 Chlordane-4

R.T.: 4.983 min
Delta R.T.: 0.015 min
Response: 90420
Conc: 0.06 ng/ml



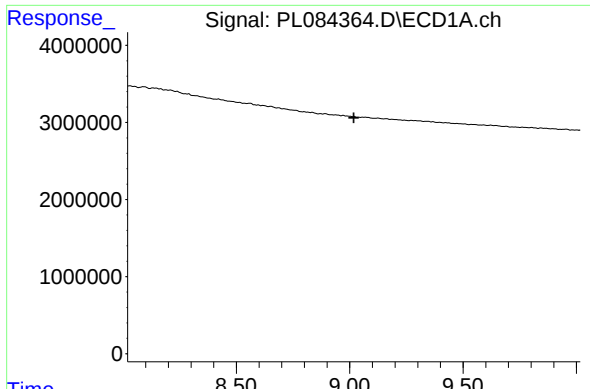
#27 Chlordane-5

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



#27 Chlordane-5

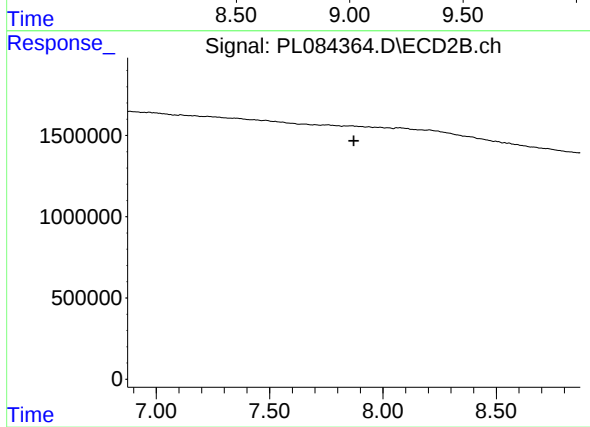
R.T.: 5.855 min
Delta R.T.: -0.010 min
Response: 7925
Conc: 0.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.872 min
Response: 0
Conc: N.D.