

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
 Data File : PL090977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 08:08
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:21:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 2024
 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							
28)	SA Decachlor...	0.000	7.933	0	10040	N.D.	0.006 #
Target Compounds							
2)	A alpha-BHC	0.000	3.306f	0	31532	N.D.	0.013 #
3)	MA gamma-BHC...	0.000	3.651f	0	374427	N.D.	0.160 #
4)	MA Heptachlor	0.000	3.976	0	35317	N.D.	0.015 #
5)	MB Aldrin	0.000	4.265f	0	370406	N.D.	0.167 #
6)	B beta-BHC	0.000	3.930	0	170559	N.D.	0.160 #
7)	B delta-BHC	0.000	4.152	0	200562	N.D.	0.090 #
8)	B Heptachlo...	0.000	4.727f	0	7633	N.D.	0.004 #
9)	A Endosulfan I	0.000	5.132f	0	114718	N.D.	0.059 #
10)	B gamma-Chl...	0.000	4.999	0	113053	N.D.	0.053 #
11)	B alpha-Chl...	0.000	5.053	0	158353	N.D.	0.074 #
12)	B 4,4'-DDE	0.000	5.242	0	8299	N.D.	0.004 #
13)	MA Dieldrin	0.000	5.389	0	97544	N.D.	0.047 #
14)	MA Endrin	0.000	5.637f	0	57637	N.D.	0.032 #
15)	B Endosulfa...	0.000	5.953	0	26167	N.D.	0.014 #
17)	MA 4,4'-DDT	0.000	6.043	0	1068	N.D.	0.001 #
18)	B Endrin al...	0.000	6.122	0	32738	N.D.	0.023 #
19)	B Endosulfa...	0.000	6.347	0	11117	N.D.	0.006 #
20)	A Methoxychlor	0.000	6.631	0	32627	N.D.	0.035 #
22)	Mirex	0.000	7.031	0	11271	N.D.	0.007 #
24)	Chlordane-2	0.000	4.355	0	522611	N.D.	6.283 #
25)	Chlordane-3	0.000	4.999	0	113053	N.D.	0.505 #
26)	Chlordane-4	0.000	5.053	0	158353	N.D.	0.740 #
27)	Chlordane-5	0.000	5.708	0	56162	N.D.	0.840 #

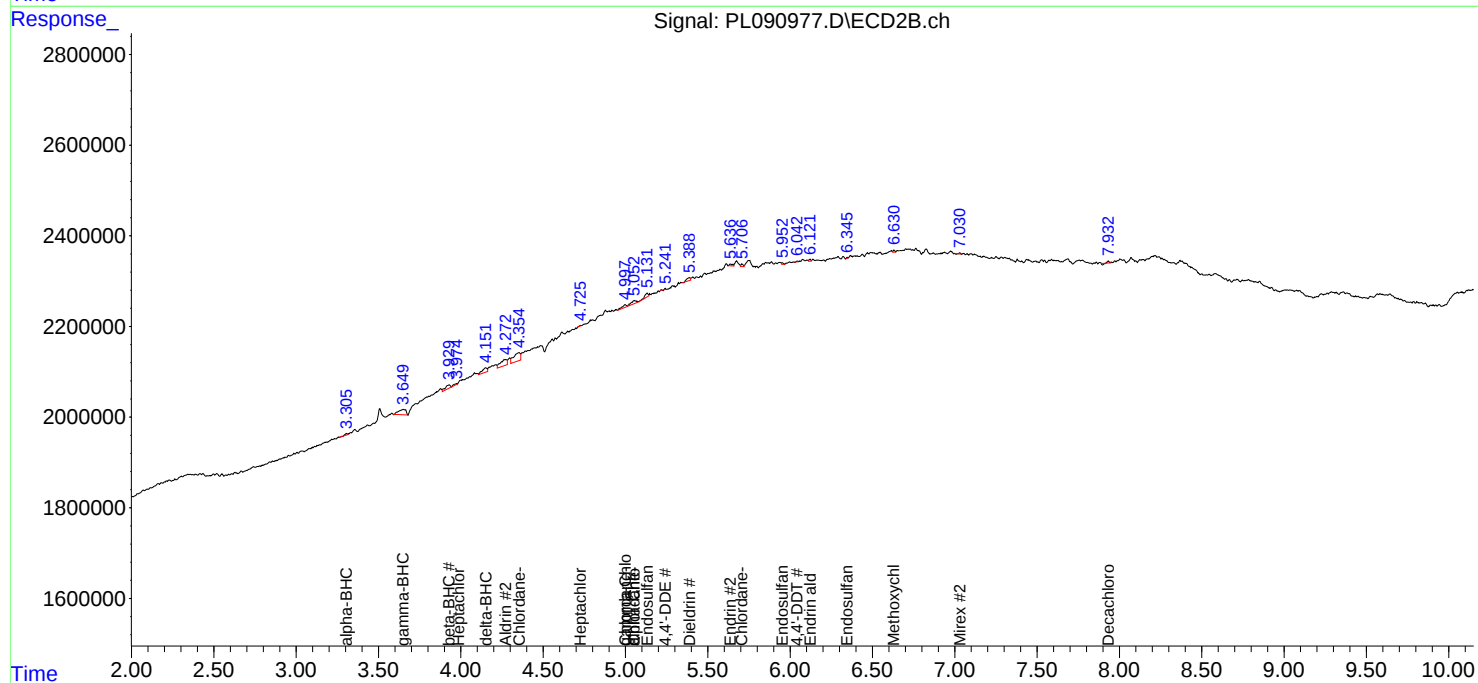
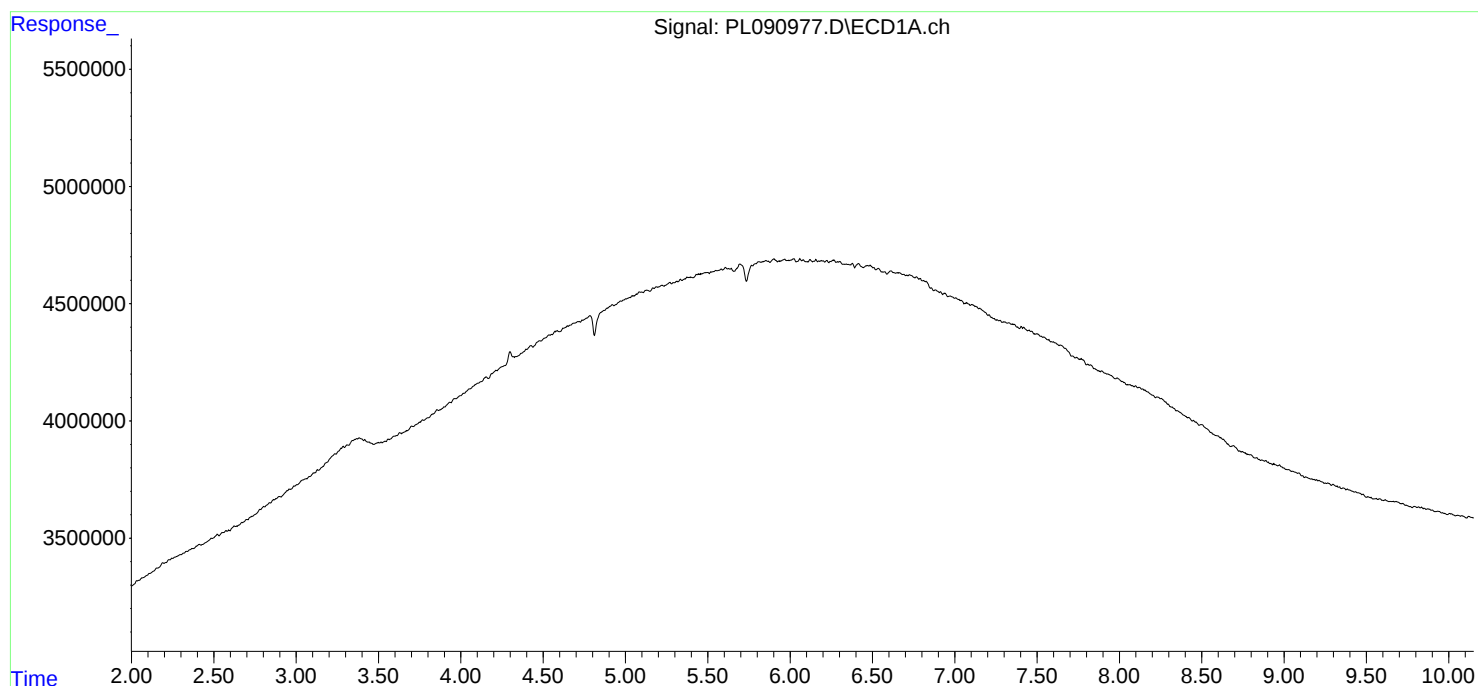
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

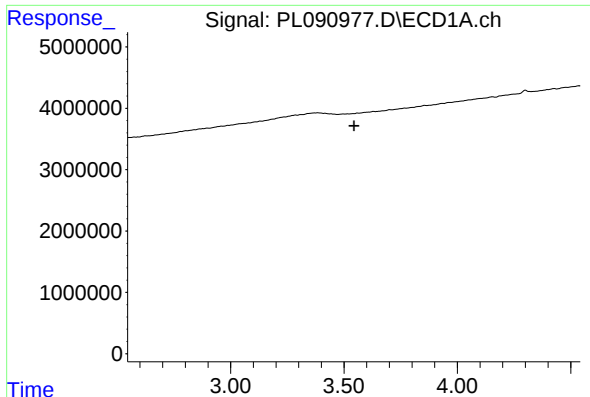
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
Data File : PL090977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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Quant Time: Aug 13 01:21:28 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

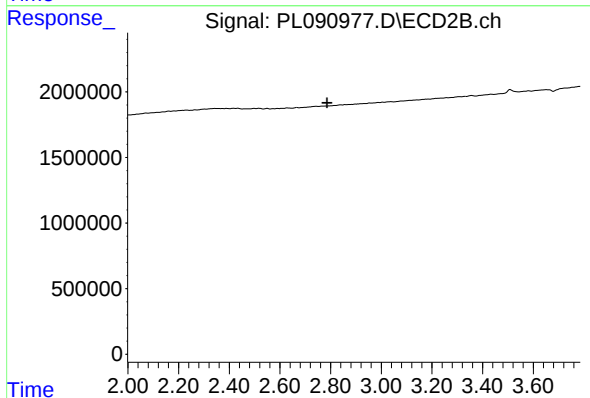




#1 Tetrachloro-m-xylene

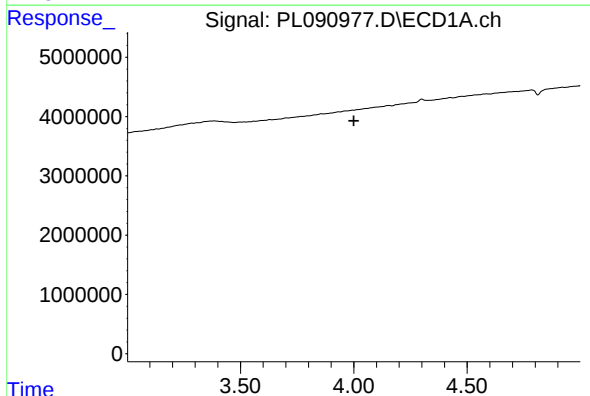
R.T.: 0.000 min
Exp R.T. : 3.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



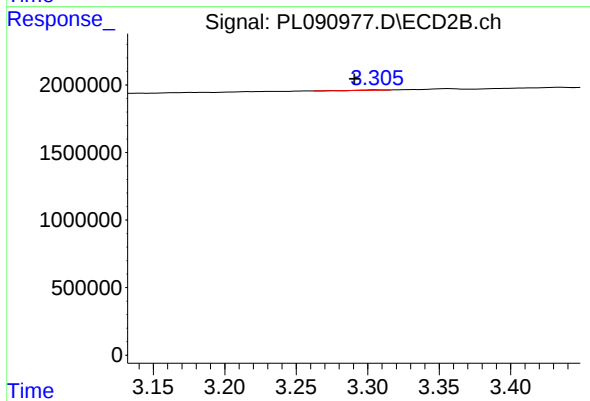
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.787 min
Response: 0
Conc: N.D.



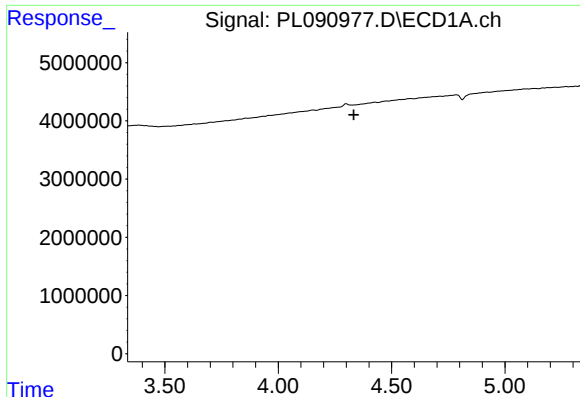
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

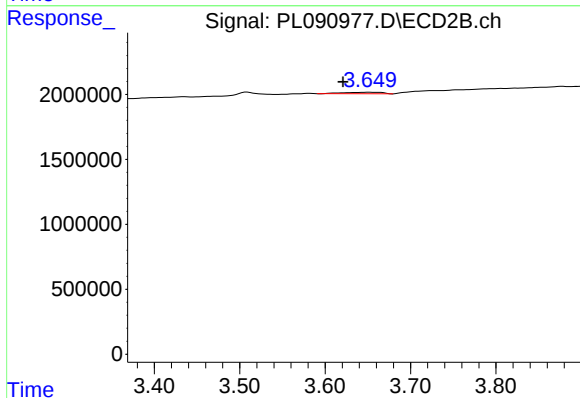
R.T.: 3.306 min
Delta R.T.: 0.015 min
Response: 31532
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

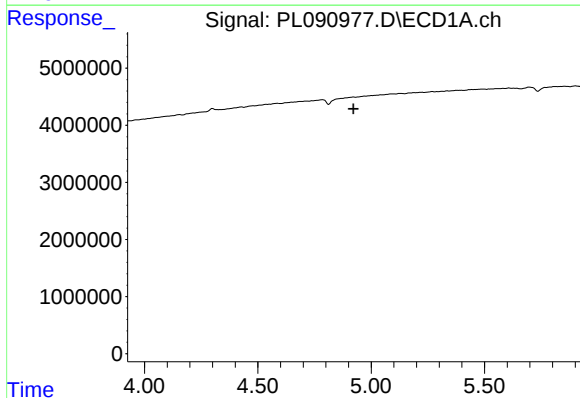
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



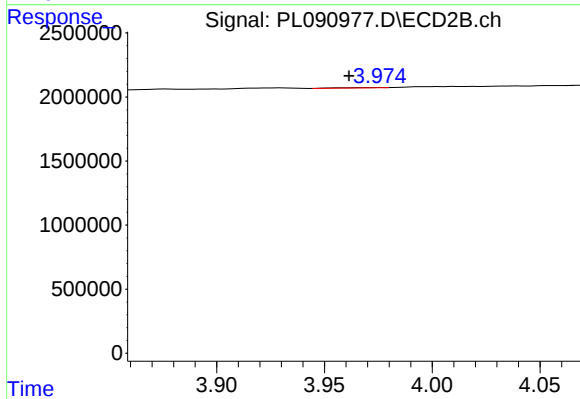
#3 gamma-BHC (Lindane)

R.T.: 3.651 min
Delta R.T.: 0.030 min
Response: 374427
Conc: 0.16 ng/ml



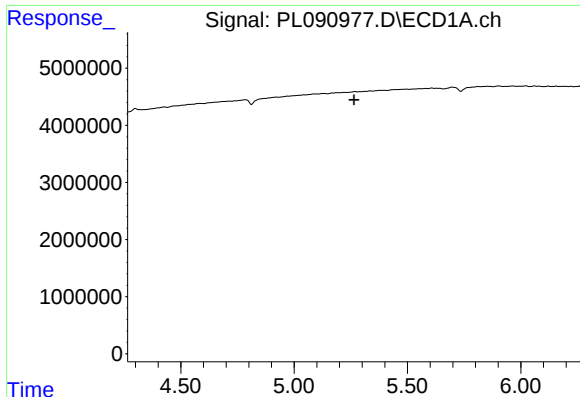
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

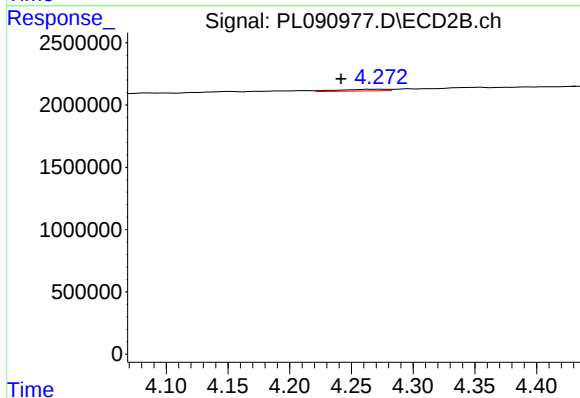
R.T.: 3.976 min
Delta R.T.: 0.014 min
Response: 35317
Conc: 0.02 ng/ml



#5 Aldrin

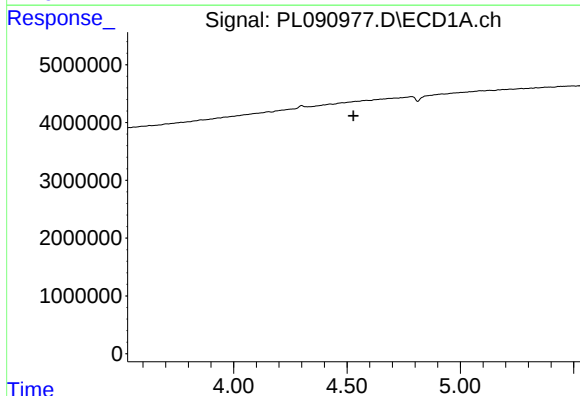
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



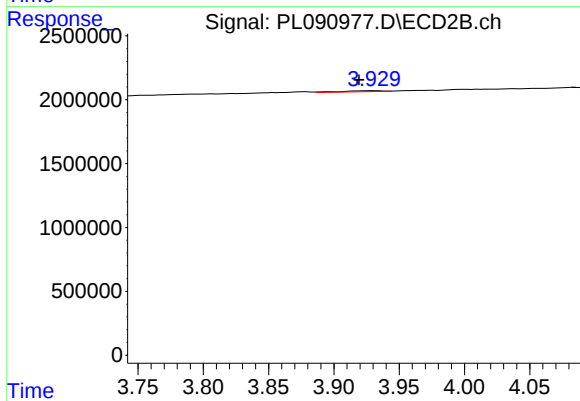
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.023 min
Response: 370406
Conc: 0.17 ng/ml



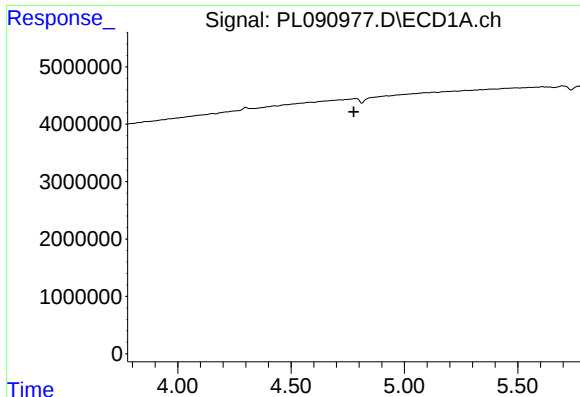
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

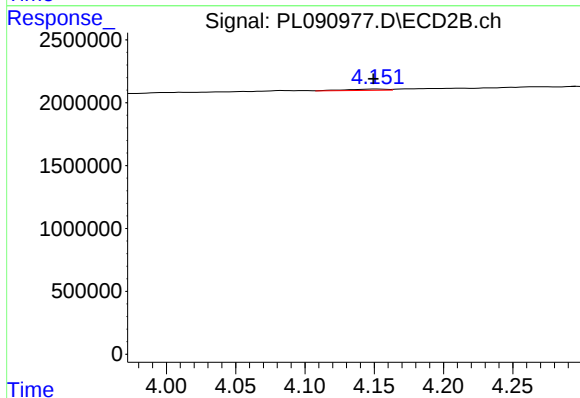
R.T.: 3.930 min
Delta R.T.: 0.011 min
Response: 170559
Conc: 0.16 ng/ml



#7 delta-BHC

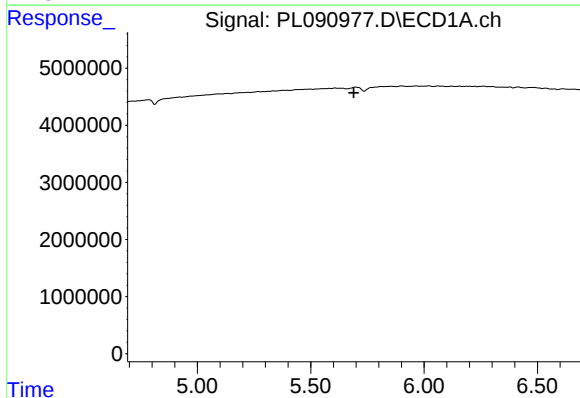
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



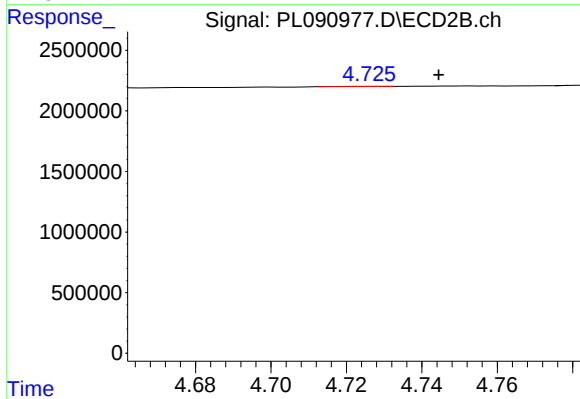
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.003 min
Response: 200562
Conc: 0.09 ng/ml



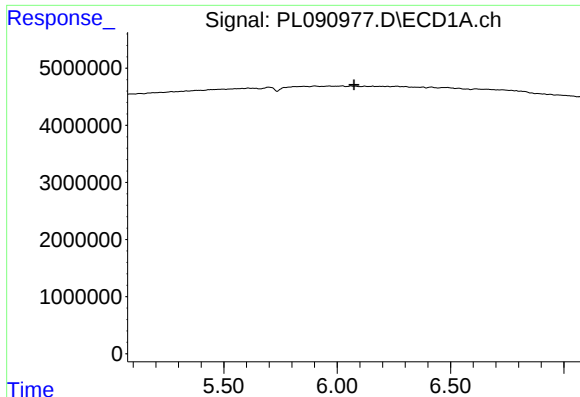
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

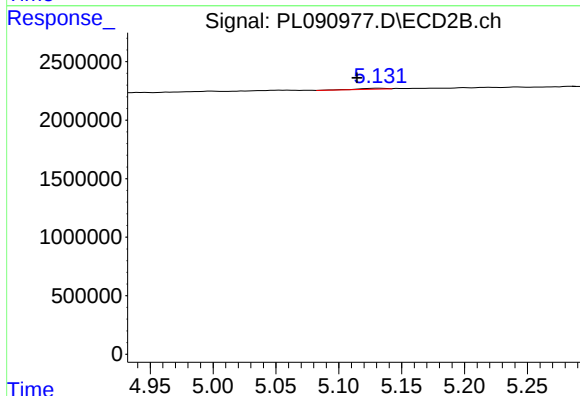
R.T.: 4.727 min
Delta R.T.: -0.017 min
Response: 7633
Conc: 0.00 ng/ml



#9 Endosulfan I

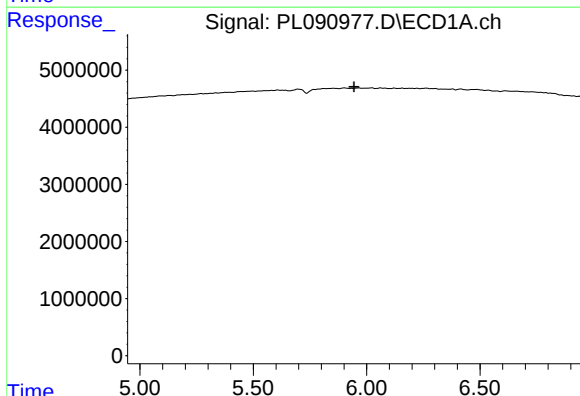
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



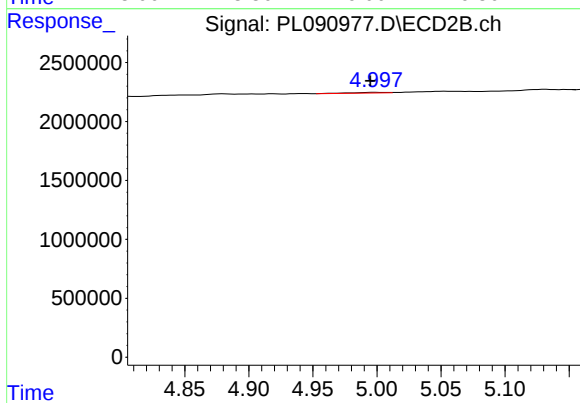
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.018 min
Response: 114718
Conc: 0.06 ng/ml



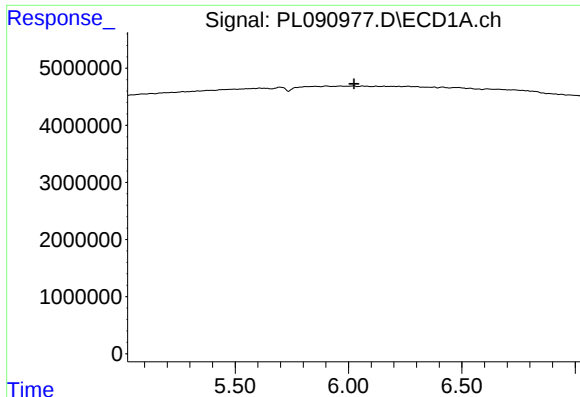
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

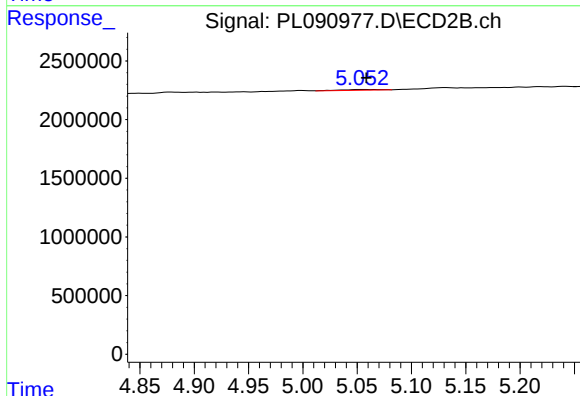
R.T.: 4.999 min
Delta R.T.: 0.004 min
Response: 113053
Conc: 0.05 ng/ml



#11 alpha-Chlordane

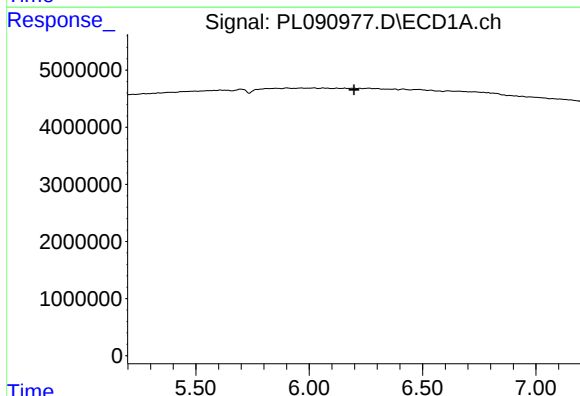
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



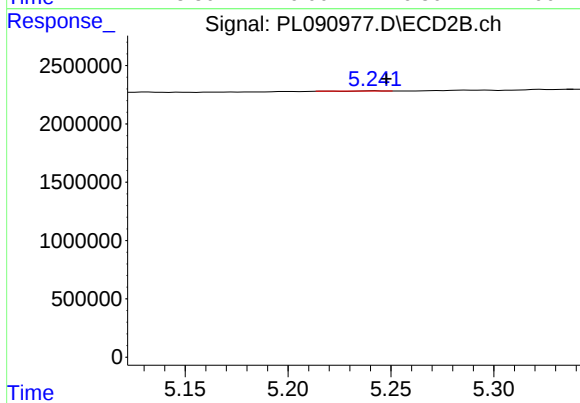
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: -0.005 min
Response: 158353
Conc: 0.07 ng/ml



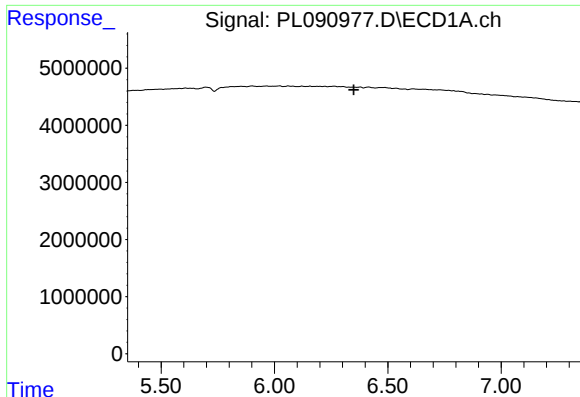
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

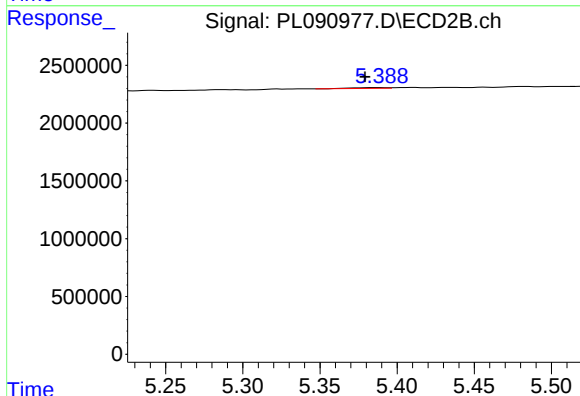
R.T.: 5.242 min
Delta R.T.: -0.006 min
Response: 8299
Conc: 0.00 ng/ml



#13 Dieldrin

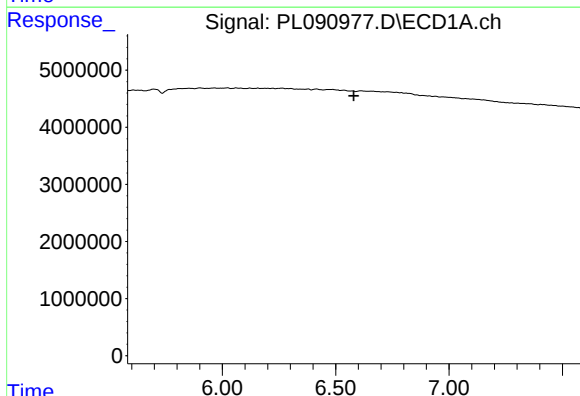
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



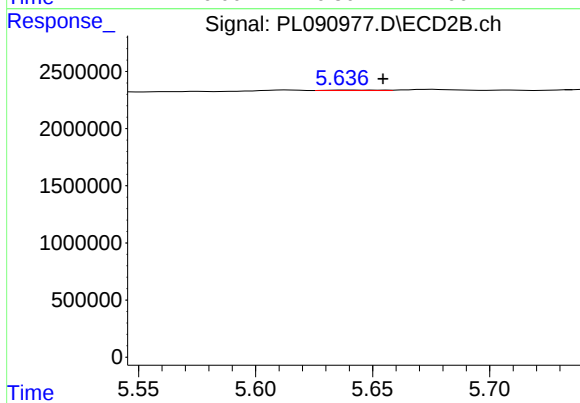
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: 0.010 min
Response: 97544
Conc: 0.05 ng/ml



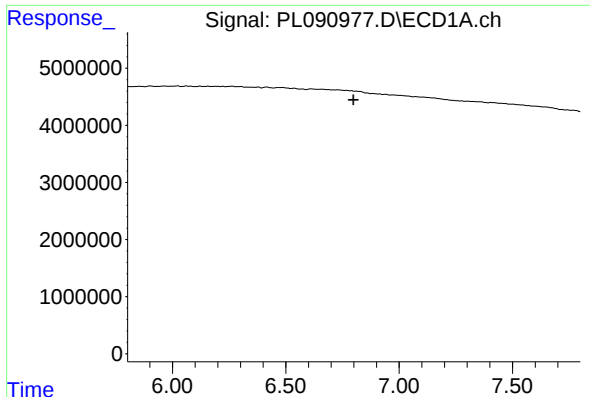
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

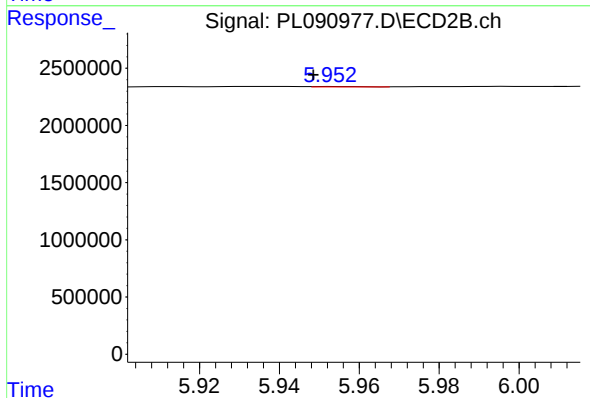
R.T.: 5.637 min
Delta R.T.: -0.017 min
Response: 57637
Conc: 0.03 ng/ml



#15 Endosulfan II

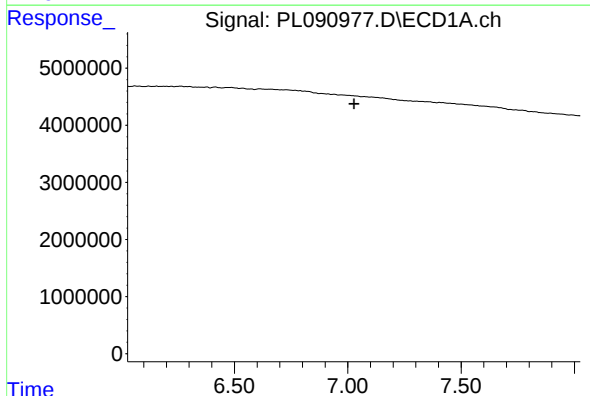
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



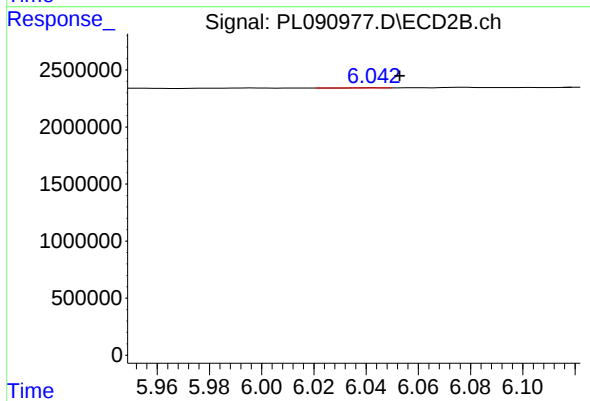
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.005 min
Response: 26167
Conc: 0.01 ng/ml



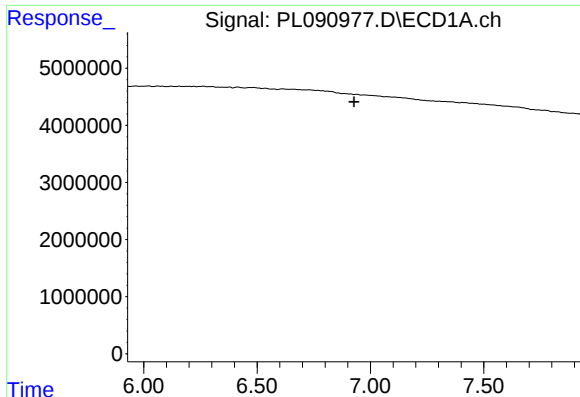
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

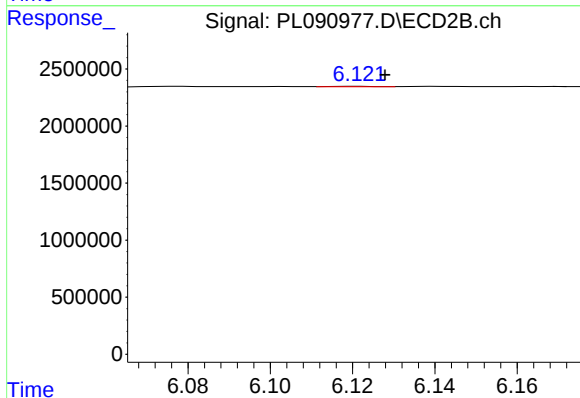
R.T.: 6.043 min
Delta R.T.: -0.010 min
Response: 1068
Conc: 0.00 ng/ml



#18 Endrin aldehyde

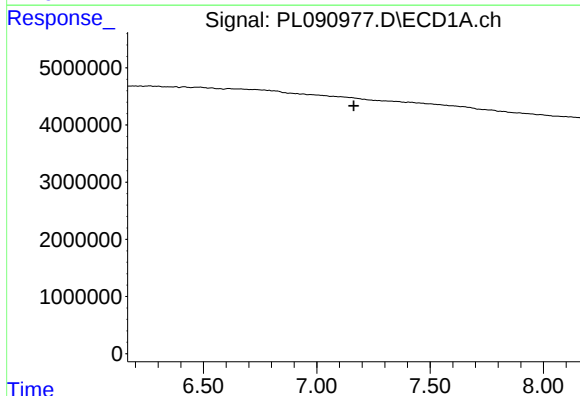
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



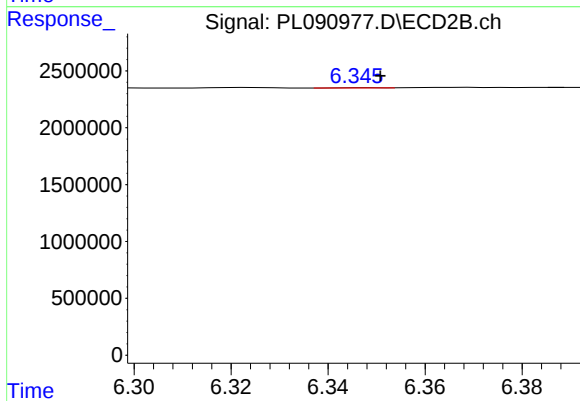
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: -0.006 min
Response: 32738
Conc: 0.02 ng/ml



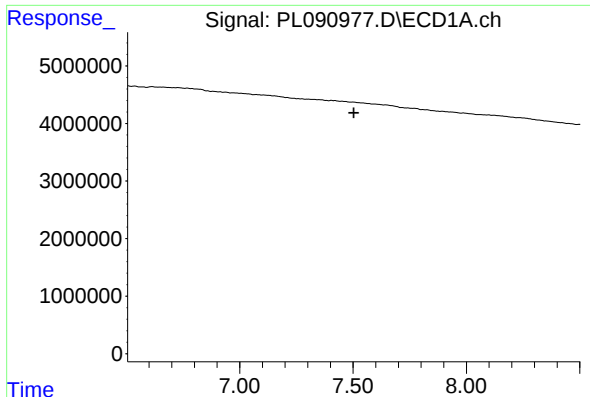
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

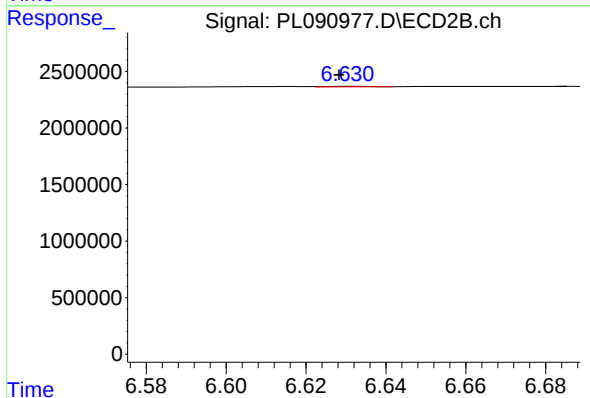
R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 11117
Conc: 0.01 ng/ml



#20 Methoxychlor

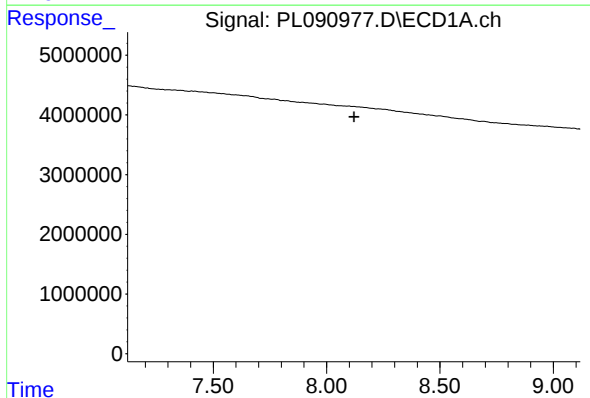
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



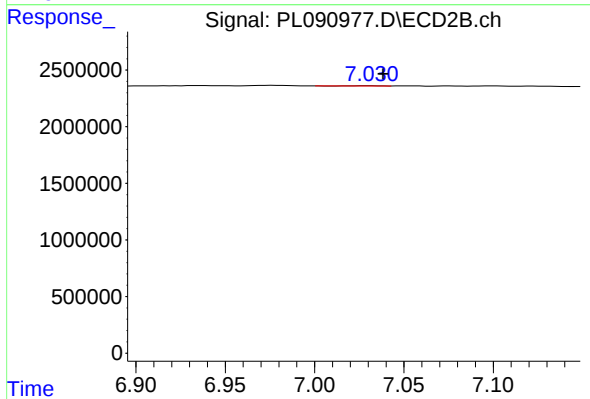
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 32627
Conc: 0.04 ng/ml



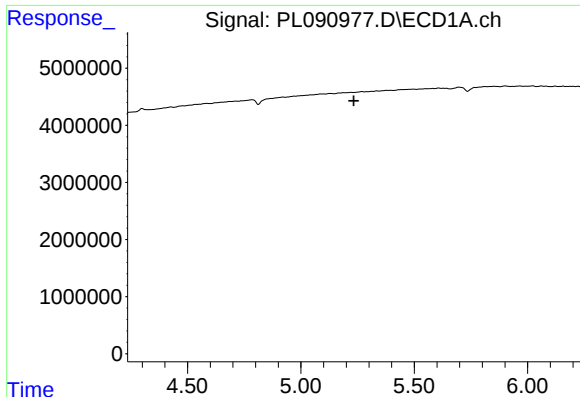
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

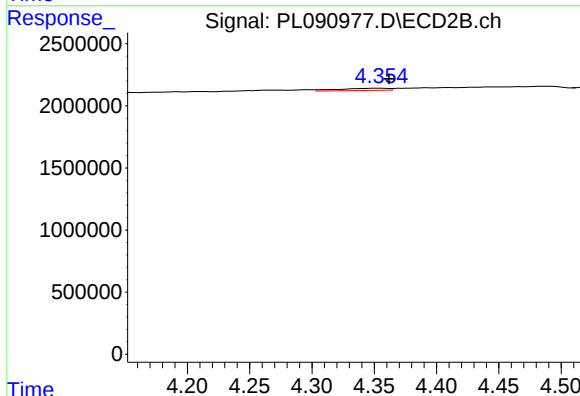
R.T.: 7.031 min
Delta R.T.: -0.007 min
Response: 11271
Conc: 0.01 ng/ml



#24 Chlordane-2

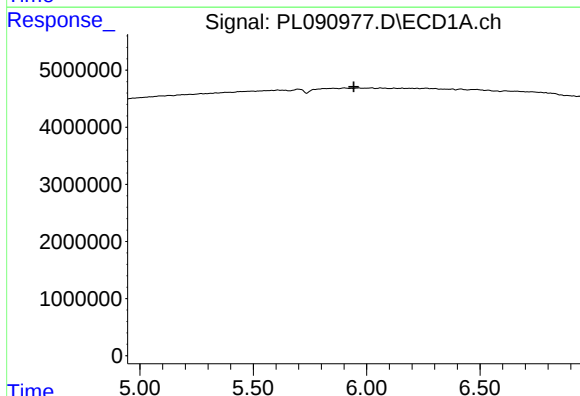
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



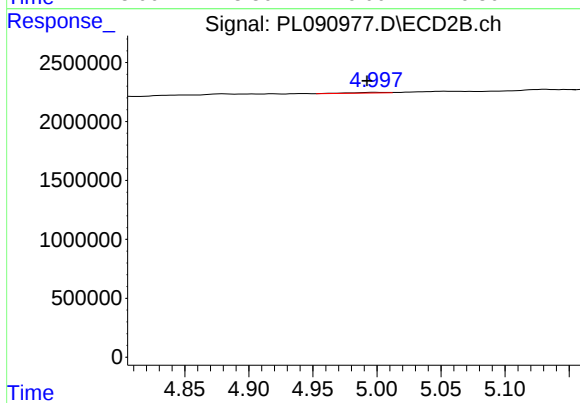
#24 Chlordane-2

R.T.: 4.355 min
Delta R.T.: -0.007 min
Response: 522611
Conc: 6.28 ng/ml



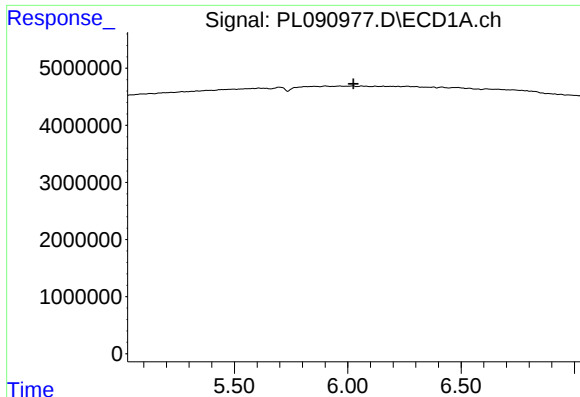
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

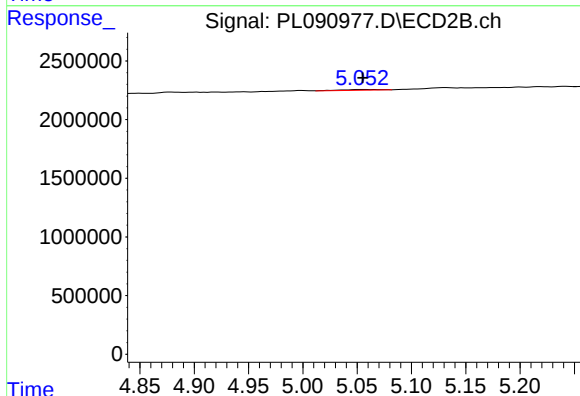
R.T.: 4.999 min
Delta R.T.: 0.006 min
Response: 113053
Conc: 0.50 ng/ml



#26 Chlordane-4

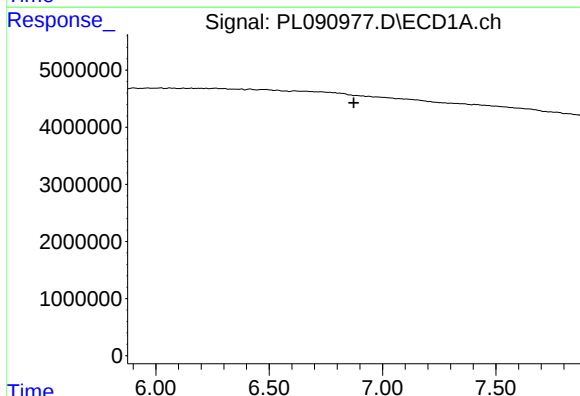
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



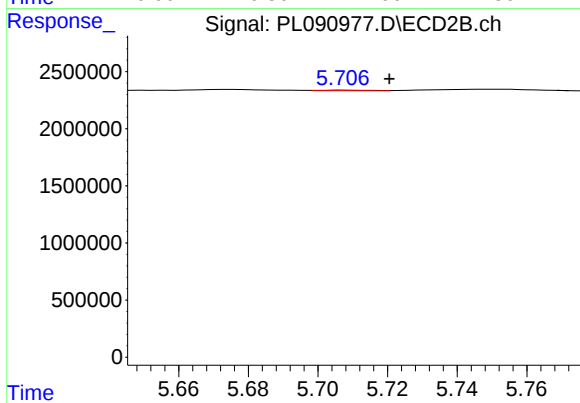
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 158353
Conc: 0.74 ng/ml



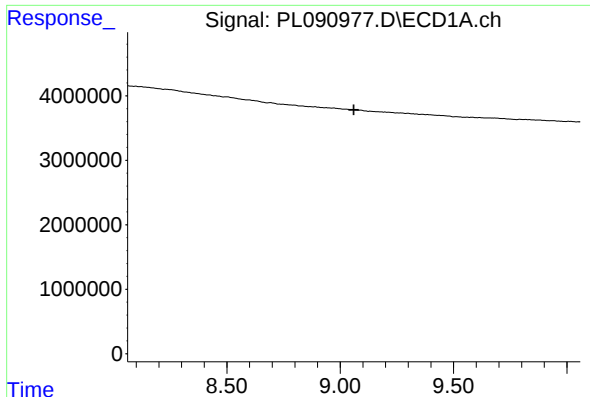
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

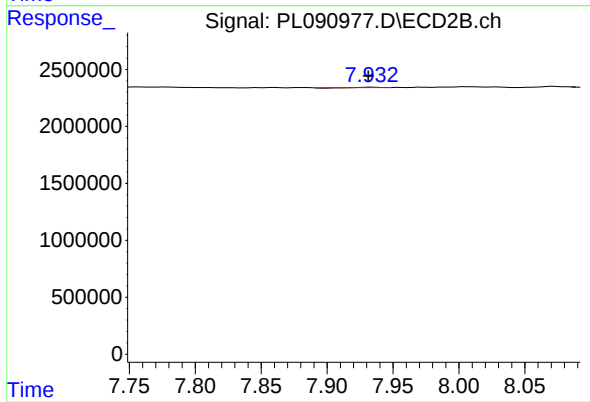
R.T.: 5.708 min
Delta R.T.: -0.013 min
Response: 56162
Conc: 0.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.002 min
Response: 10040
Conc: 0.01 ng/ml