

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011824\
 Data File : PL087840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 09:15
 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: Jan 18 21:43:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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	2.679	0	161628	N.D.	0.133 #
2)	SA Decachlor...	0.000	7.861	0	10722	N.D.	0.008 #
Target Compounds							
2)	A alpha-BHC	0.000	3.206f	0	17905	N.D.	0.010 #
3)	MA gamma-BHC...	0.000	3.504	0	29238	N.D.	0.016 #
4)	MA Heptachlor	0.000	3.850	0	18541	N.D.	0.010 #
5)	MB Aldrin	0.000	4.125	0	7638	N.D.	0.004 #
6)	B beta-BHC	4.431f	3.808	-60547	25806	N.D.	0.034
7)	B delta-BHC	0.000	4.037	0	25809	N.D.	0.015 #
8)	B Heptachlo...	0.000	4.640	0	23927	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.021	0	15226	N.D.	0.010 #
10)	B gamma-Chl...	0.000	4.894	0	65089	N.D.	0.040 #
11)	B alpha-Chl...	0.000	4.949	0	16250	N.D.	0.010 #
12)	B 4,4'-DDE	0.000	5.160	0	15863	N.D.	0.012 #
13)	MA Dieldrin	6.260f	5.280	249891	27869	0.067	0.018 #
14)	MA Endrin	0.000	5.574f	0	492567	N.D.	0.347 #
16)	A 4,4'-DDD	0.000	5.723	0	10288	N.D.	0.009 #
17)	MA 4,4'-DDT	6.940	5.974	335524	54029	0.117	0.043 #
18)	B Endrin al...	0.000	6.010f	0	137345	N.D.	0.118 #
19)	B Endosulfa...	0.000	6.261	0	24529	N.D.	0.019 #
21)	B Endrin ke...	7.554	0.000	109387	0	0.034	N.D. #
22)	Mirex	0.000	6.928f	0	29310	N.D.	0.022 #
25)	Chlordane-3	0.000	4.894	0	65089	N.D.	0.411 #
26)	Chlordane-4	0.000	4.949	0	16250	N.D.	0.095 #

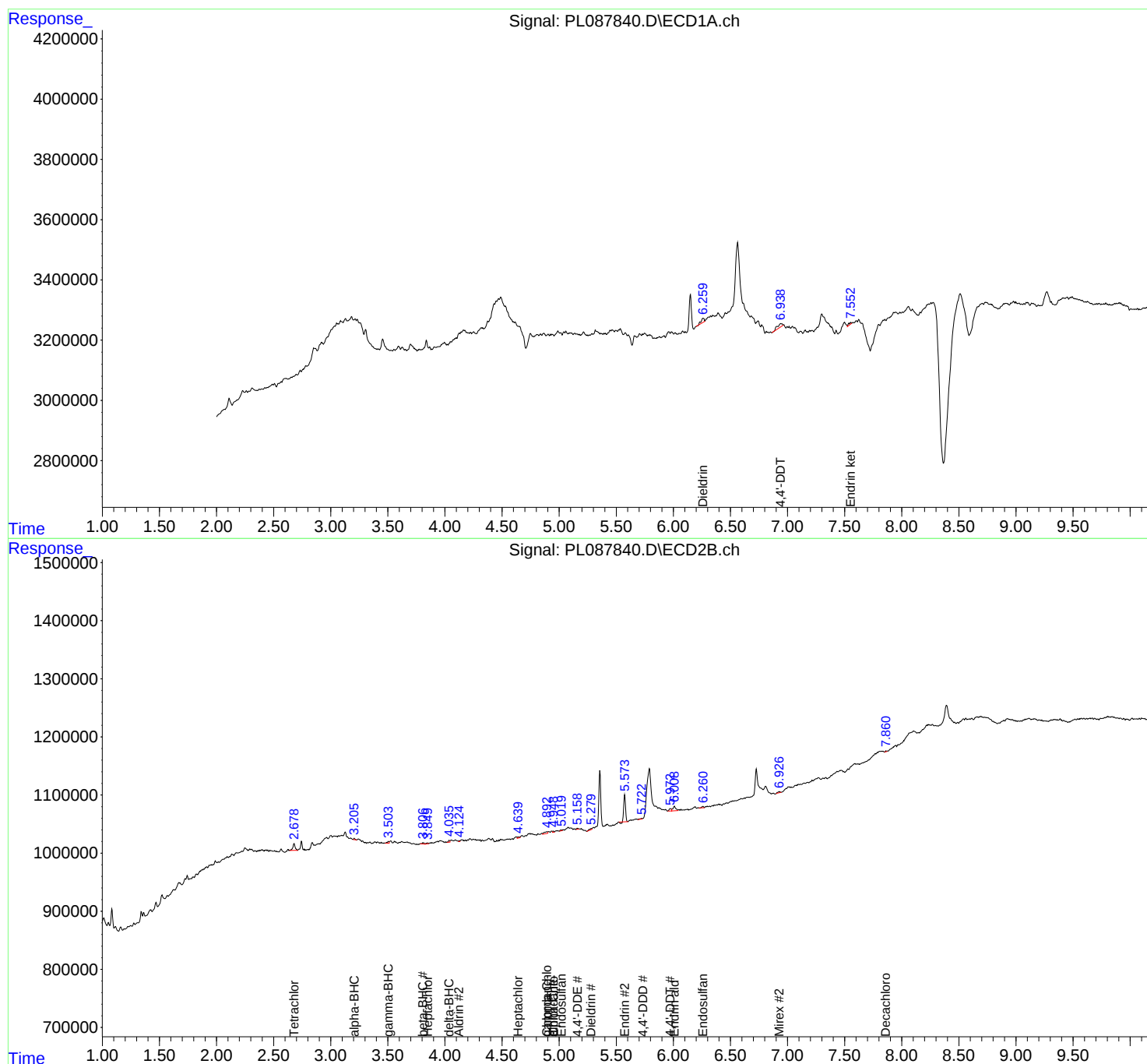
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

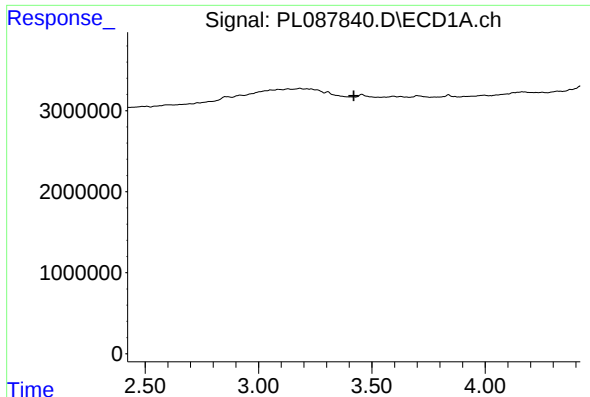
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011824\
Data File : PL087840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 09:15
Operator : AR\AJ
Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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Quant Time: Jan 18 21:43:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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

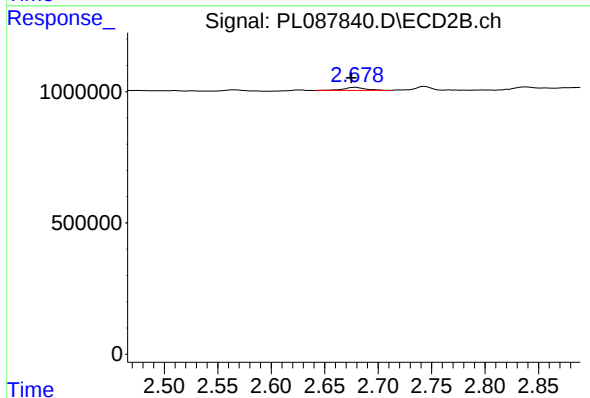




#1 Tetrachloro-m-xylene

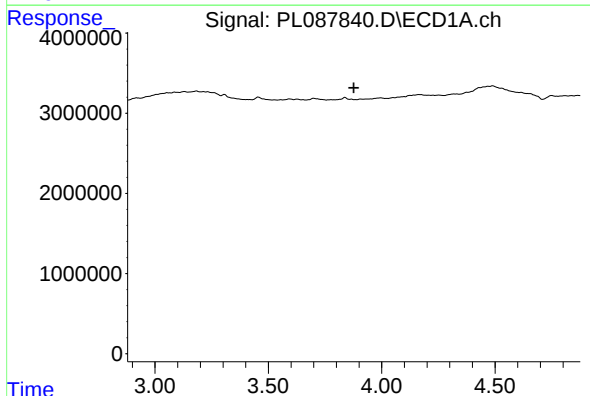
R.T.: 0.000 min
Exp R.T.: 3.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



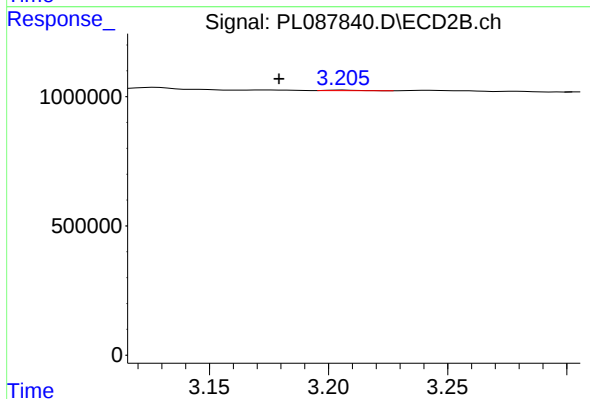
#1 Tetrachloro-m-xylene

R.T.: 2.679 min
Delta R.T.: 0.004 min
Response: 161628
Conc: 0.13 ng/ml



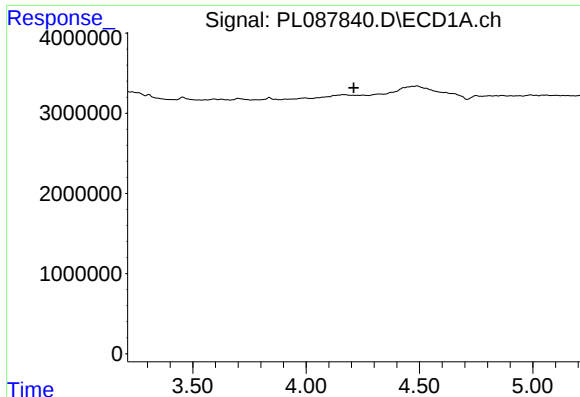
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

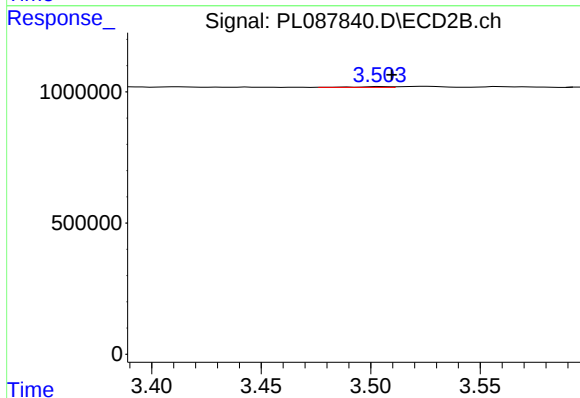
R.T.: 3.206 min
Delta R.T.: 0.027 min
Response: 17905
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

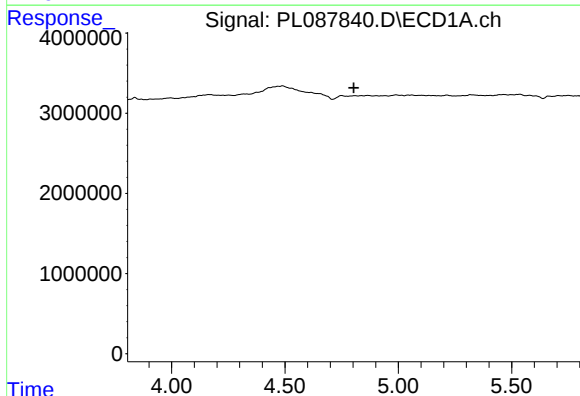
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



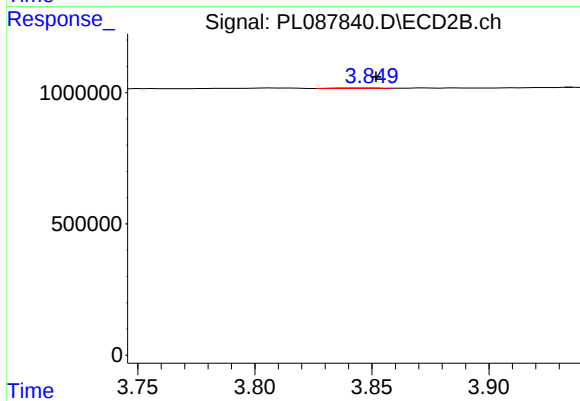
#3 gamma-BHC (Lindane)

R.T.: 3.504 min
Delta R.T.: -0.005 min
Response: 29238
Conc: 0.02 ng/ml



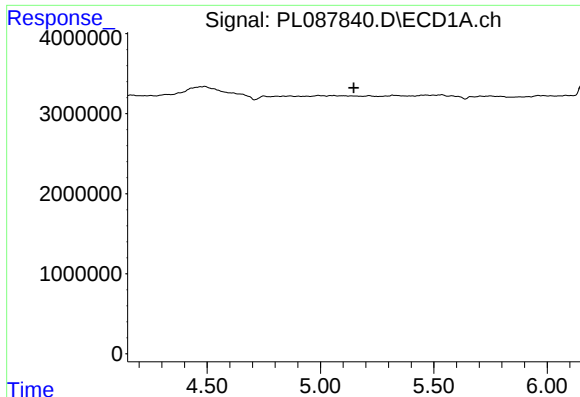
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

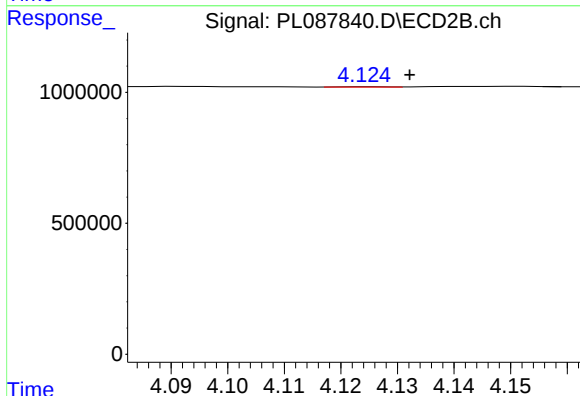
R.T.: 3.850 min
Delta R.T.: -0.002 min
Response: 18541
Conc: 0.01 ng/ml



#5 Aldrin

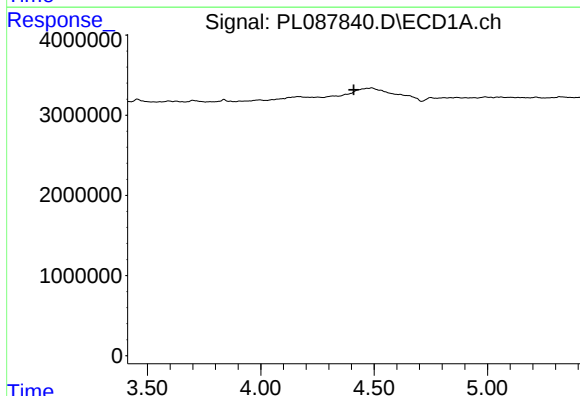
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



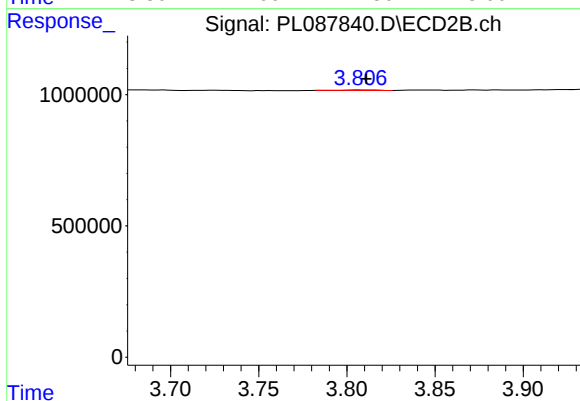
#5 Aldrin

R.T.: 4.125 min
Delta R.T.: -0.007 min
Response: 7638
Conc: 0.00 ng/ml



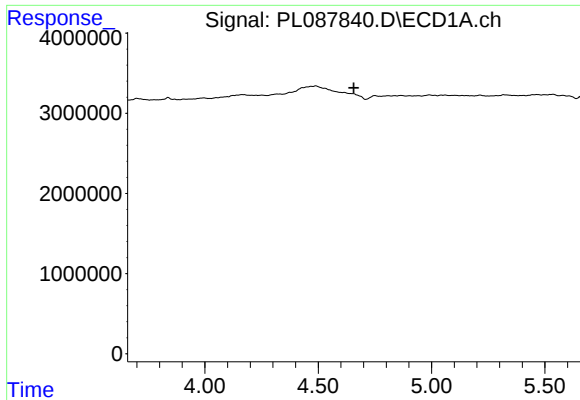
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: -60547
Conc: N.D.



#6 beta-BHC

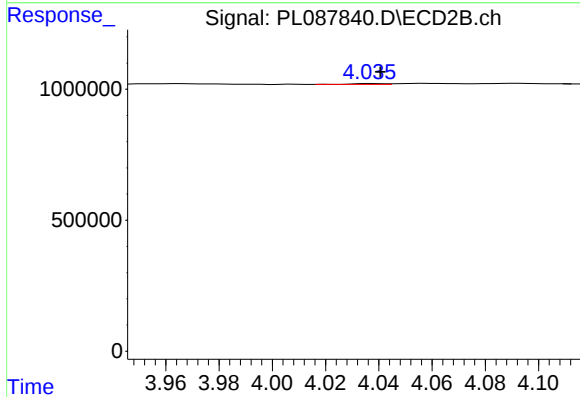
R.T.: 3.808 min
Delta R.T.: -0.003 min
Response: 25806
Conc: 0.03 ng/ml



#7 delta-BHC

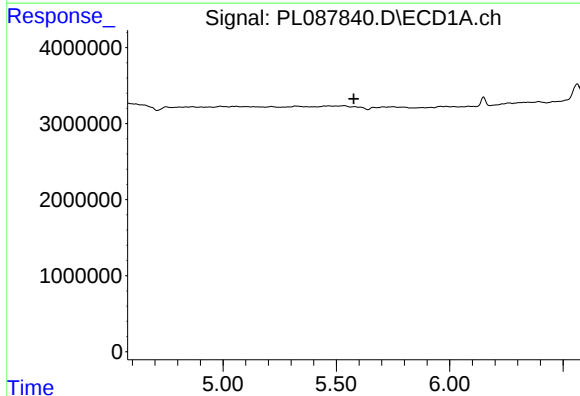
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



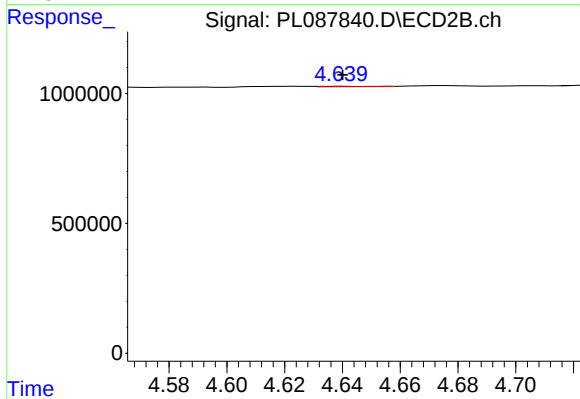
#7 delta-BHC

R.T.: 4.037 min
Delta R.T.: -0.004 min
Response: 25809
Conc: 0.01 ng/ml



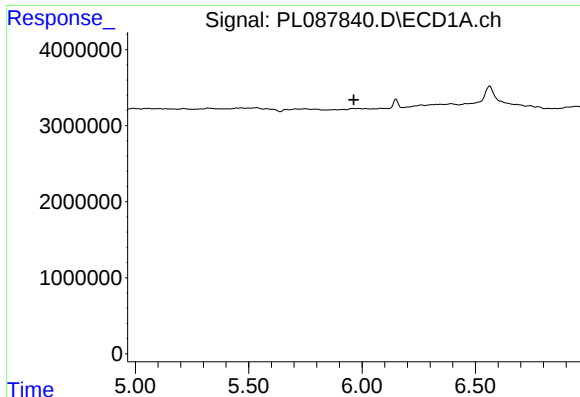
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

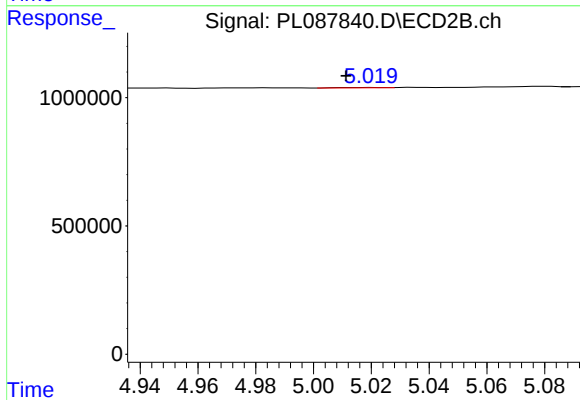
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 23927
Conc: 0.02 ng/ml



#9 Endosulfan I

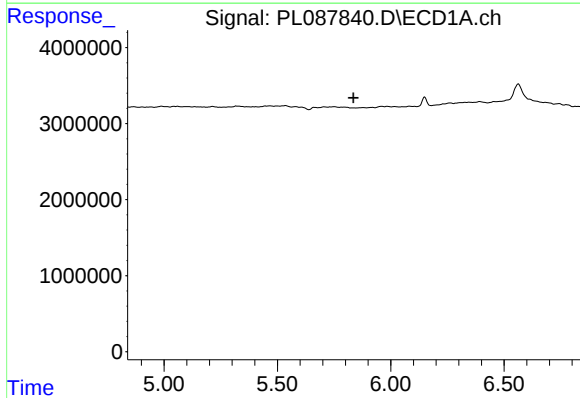
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



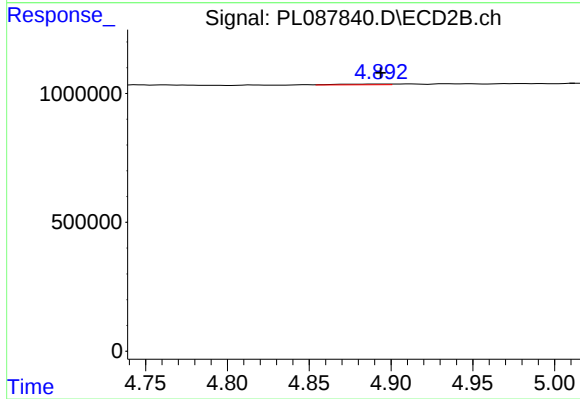
#9 Endosulfan I

R.T.: 5.021 min
Delta R.T.: 0.010 min
Response: 15226
Conc: 0.01 ng/ml



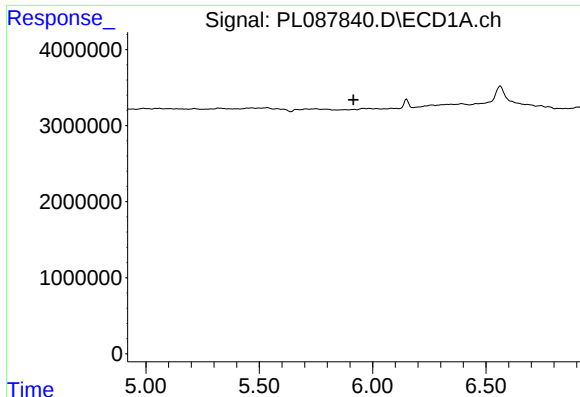
#10 gamma-Chlordane

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



#10 gamma-Chlordane

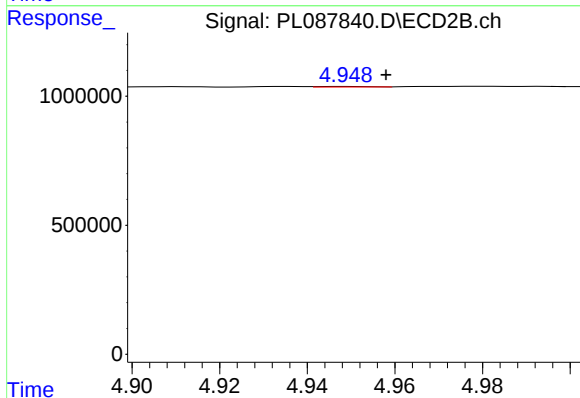
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 65089
Conc: 0.04 ng/ml



#11 alpha-Chlordane

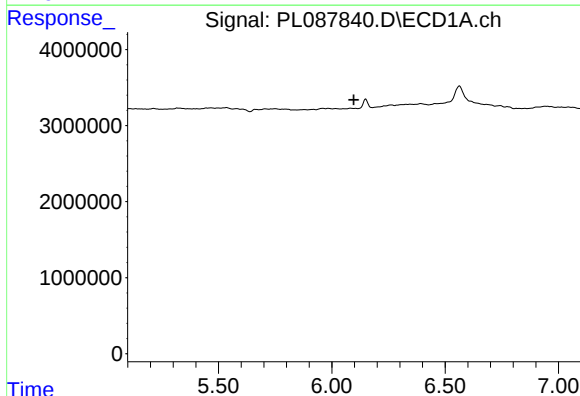
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



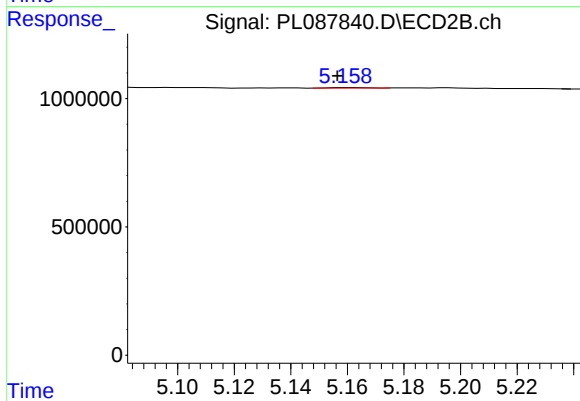
#11 alpha-Chlordane

R.T.: 4.949 min
Delta R.T.: -0.009 min
Response: 16250
Conc: 0.01 ng/ml



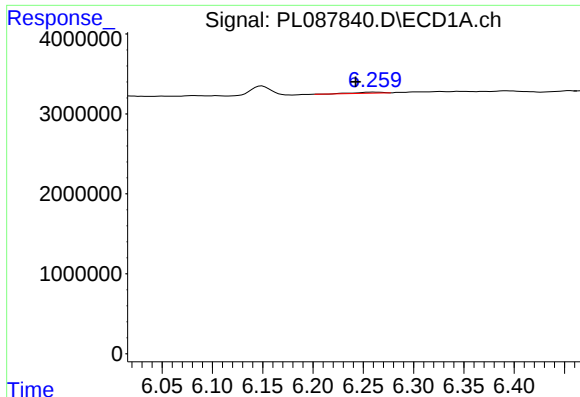
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

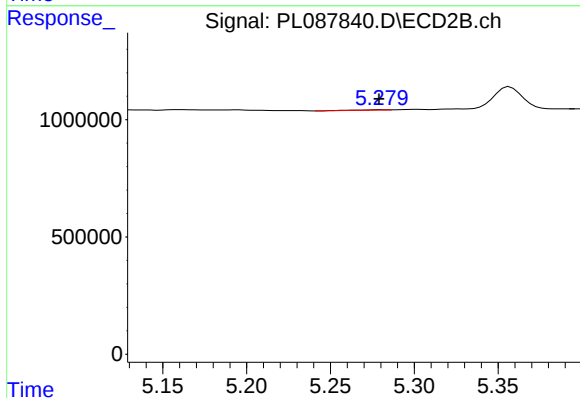
R.T.: 5.160 min
Delta R.T.: 0.004 min
Response: 15863
Conc: 0.01 ng/ml



#13 Dieldrin

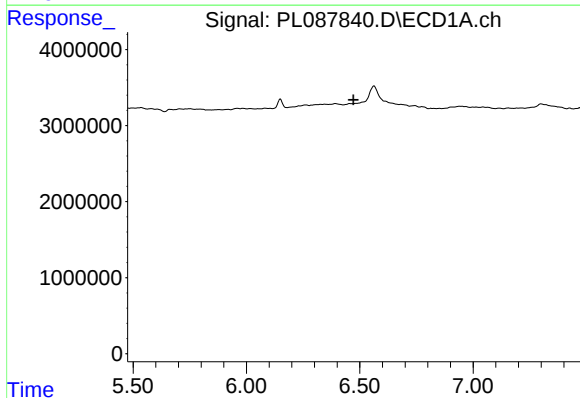
R.T.: 6.260 min
Delta R.T.: 0.018 min
Response: 249891
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



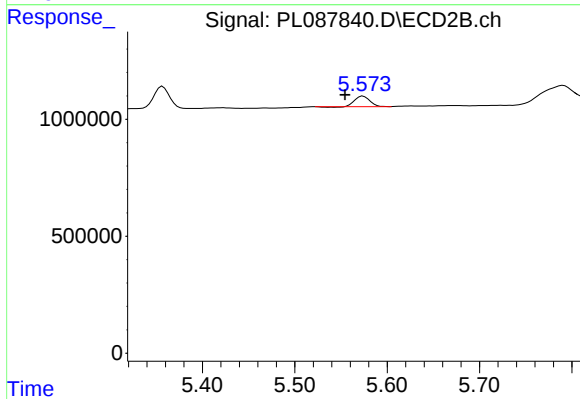
#13 Dieldrin

R.T.: 5.280 min
Delta R.T.: 0.001 min
Response: 27869
Conc: 0.02 ng/ml



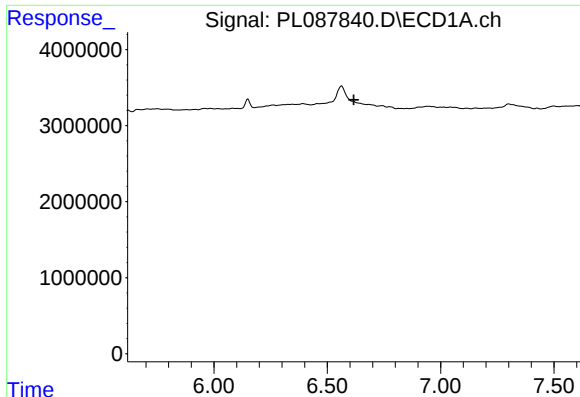
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

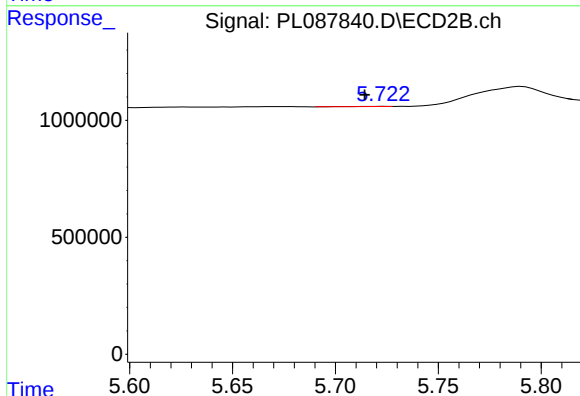
R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 492567
Conc: 0.35 ng/ml



#16 4,4'-DDD

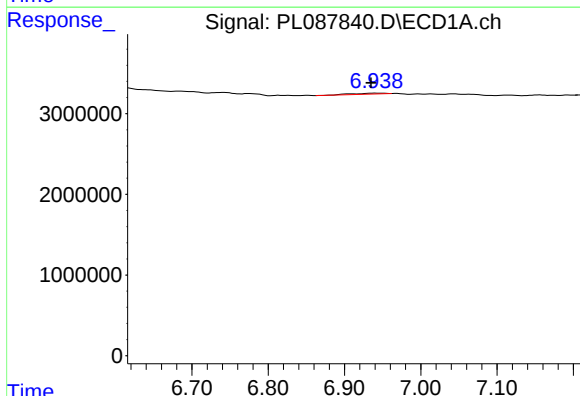
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



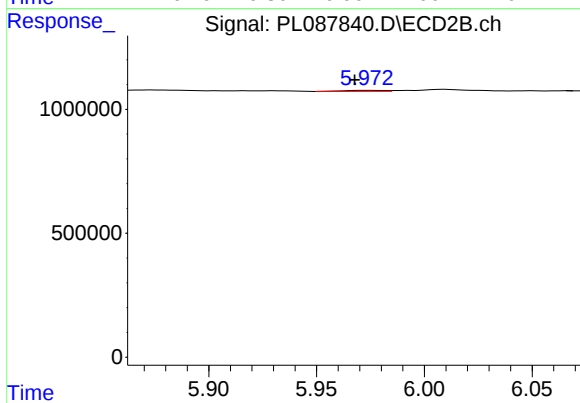
#16 4,4'-DDD

R.T.: 5.723 min
Delta R.T.: 0.009 min
Response: 10288
Conc: 0.01 ng/ml



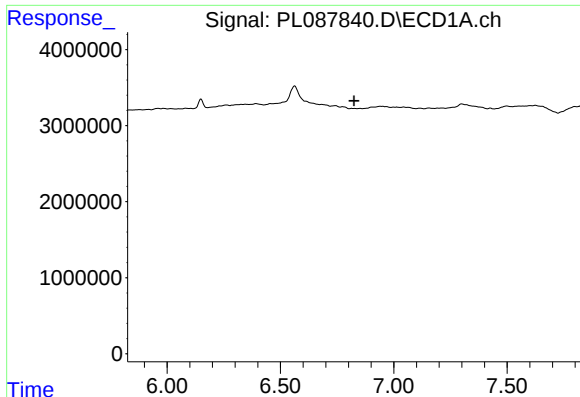
#17 4,4'-DDT

R.T.: 6.940 min
Delta R.T.: 0.005 min
Response: 335524
Conc: 0.12 ng/ml



#17 4,4'-DDT

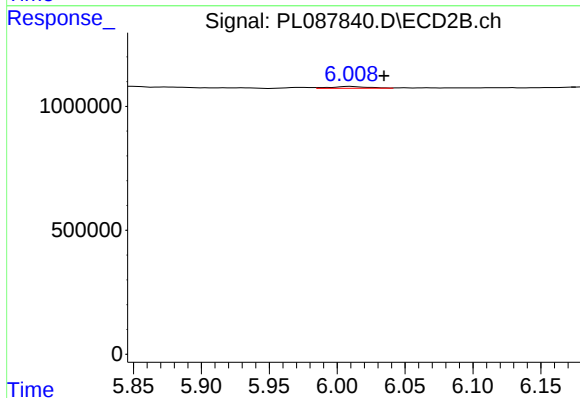
R.T.: 5.974 min
Delta R.T.: 0.006 min
Response: 54029
Conc: 0.04 ng/ml



#18 Endrin aldehyde

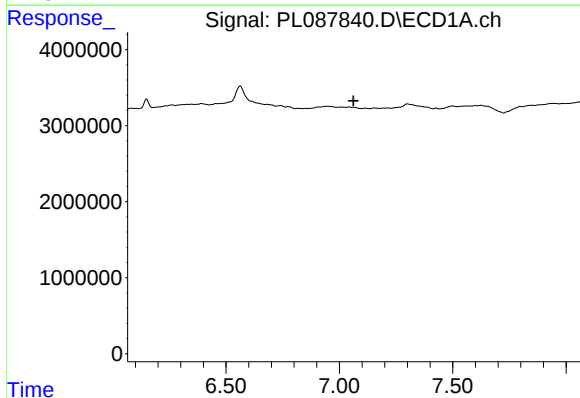
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



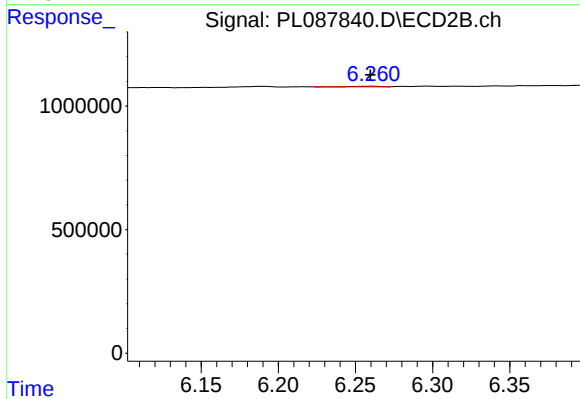
#18 Endrin aldehyde

R.T.: 6.010 min
Delta R.T.: -0.025 min
Response: 137345
Conc: 0.12 ng/ml



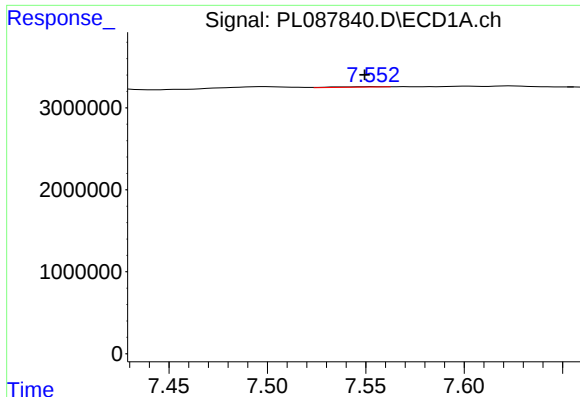
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

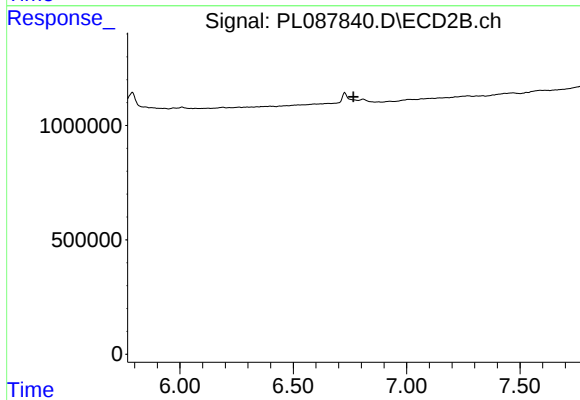
R.T.: 6.261 min
Delta R.T.: 0.002 min
Response: 24529
Conc: 0.02 ng/ml



#21 Endrin ketone

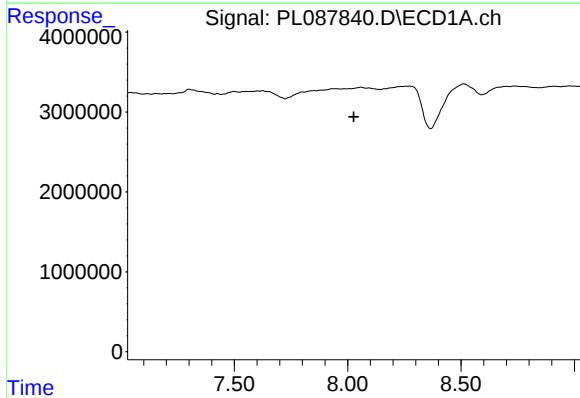
R.T.: 7.554 min
Delta R.T.: 0.005 min
Response: 109387
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



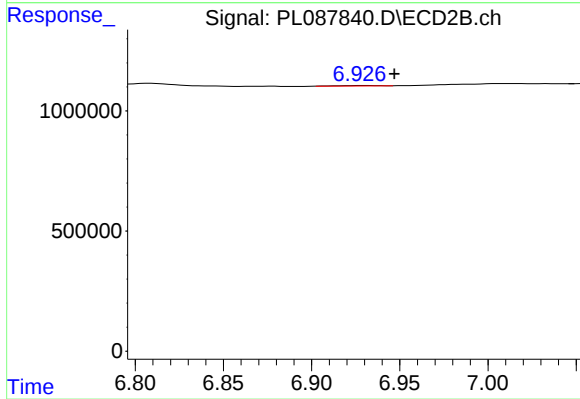
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



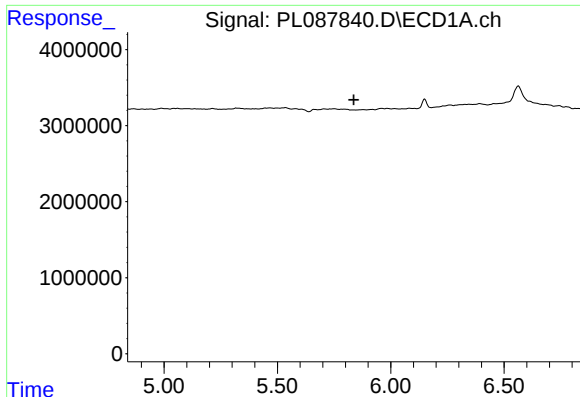
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

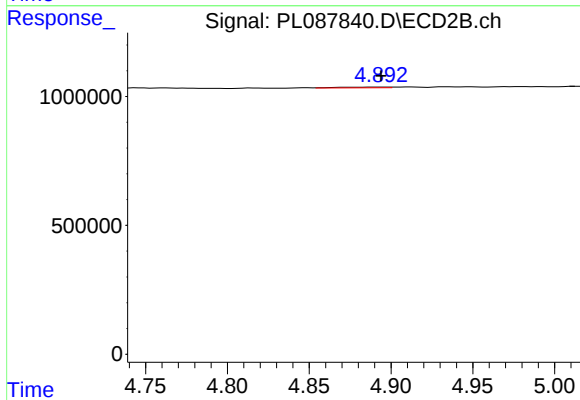
R.T.: 6.928 min
Delta R.T.: -0.019 min
Response: 29310
Conc: 0.02 ng/ml



#25 Chlordane-3

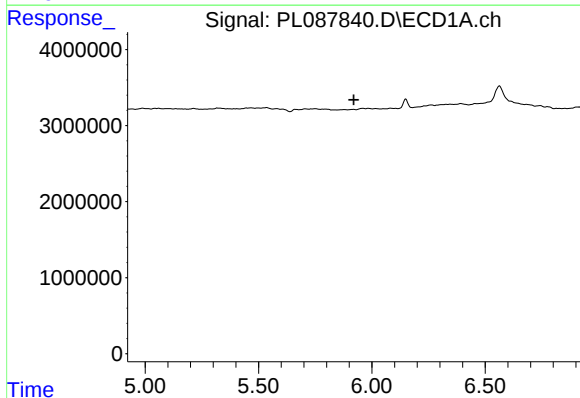
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



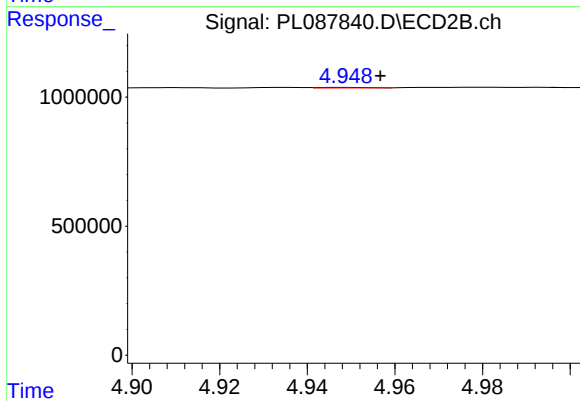
#25 Chlordane-3

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 65089
Conc: 0.41 ng/ml



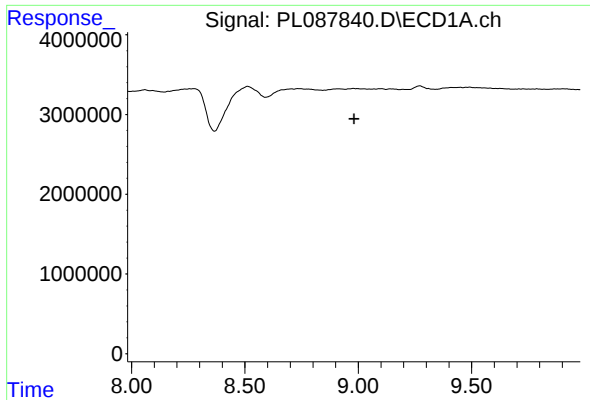
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

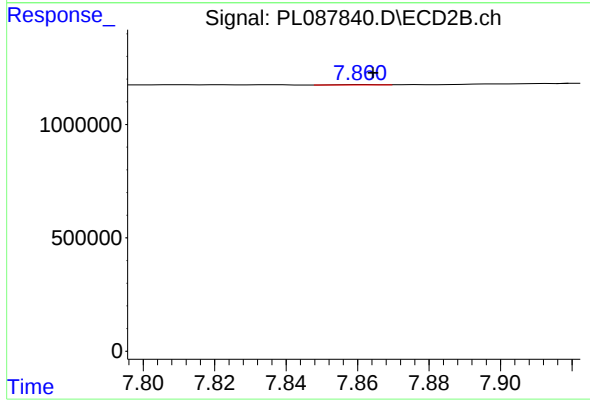
R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 16250
Conc: 0.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 10722
Conc: 0.01 ng/ml