

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022425\
 Data File : PL094370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 09:04
 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: Feb 25 02:28:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.775	0	265433	N.D.	0.083 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.588	0	9494	N.D.	0.002 #
4)	MA Heptachlor	0.000	3.955f	0	317675	N.D.	0.067 #
5)	MB Aldrin	0.000	4.223	0	173781	N.D.	0.038 #
6)	B beta-BHC	0.000	3.908	0	154912	N.D.	0.078 #
7)	B delta-BHC	0.000	4.137	0	214824	N.D.	0.045 #
8)	B Heptachlo...	0.000	4.729	0	159851	N.D.	0.038 #
9)	A Endosulfan I	0.000	5.092	0	40038	N.D.	0.010 #
10)	B gamma-Chl...	0.000	4.971	0	147297	N.D.	0.034 #
11)	B alpha-Chl...	0.000	5.048	0	348414	N.D.	0.081 #
12)	B 4,4'-DDE	0.000	5.231	0	440464	N.D.	0.105 #
13)	MA Dieldrin	0.000	5.358	0	164795	N.D.	0.038 #
14)	MA Endrin	0.000	5.615f	0	194209	N.D.	0.057 #
15)	B Endosulfa...	0.000	5.903f	0	20330	N.D.	0.005 #
17)	MA 4,4'-DDT	0.000	6.013f	0	584592	N.D.	0.164 #
18)	B Endrin al...	0.000	6.123f	0	110872	N.D.	0.035 #
21)	B Endrin ke...	0.000	6.858f	0	80498	N.D.	0.019 #
22)	Mirex	0.000	7.024	0	992453	N.D.	0.285 #
23)	Chlordane-1	0.000	3.790f	0	92700	N.D.	0.683 #
25)	Chlordane-3	0.000	4.971	0	147297	N.D.	0.310 #
26)	Chlordane-4	0.000	5.048	0	348414	N.D.	0.741 #
27)	Chlordane-5	0.000	5.957f	0	45638	N.D.	0.279 #

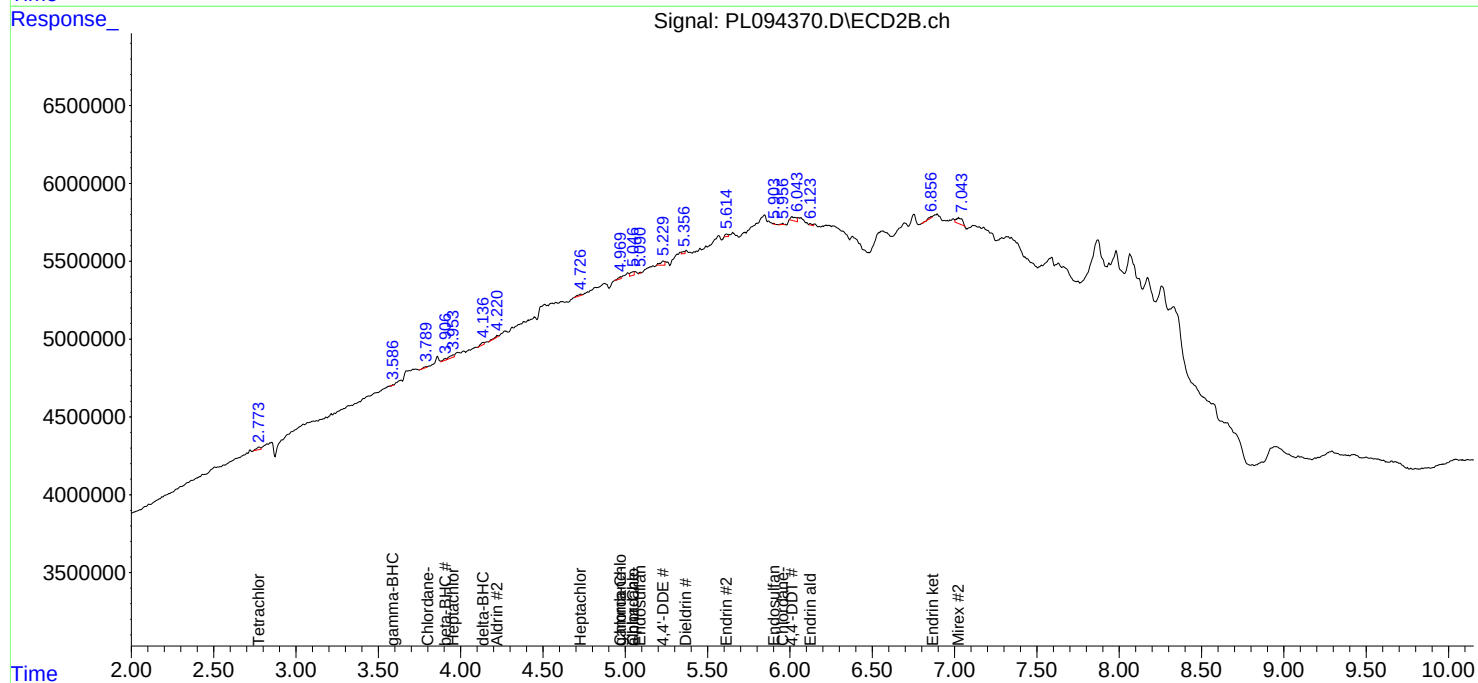
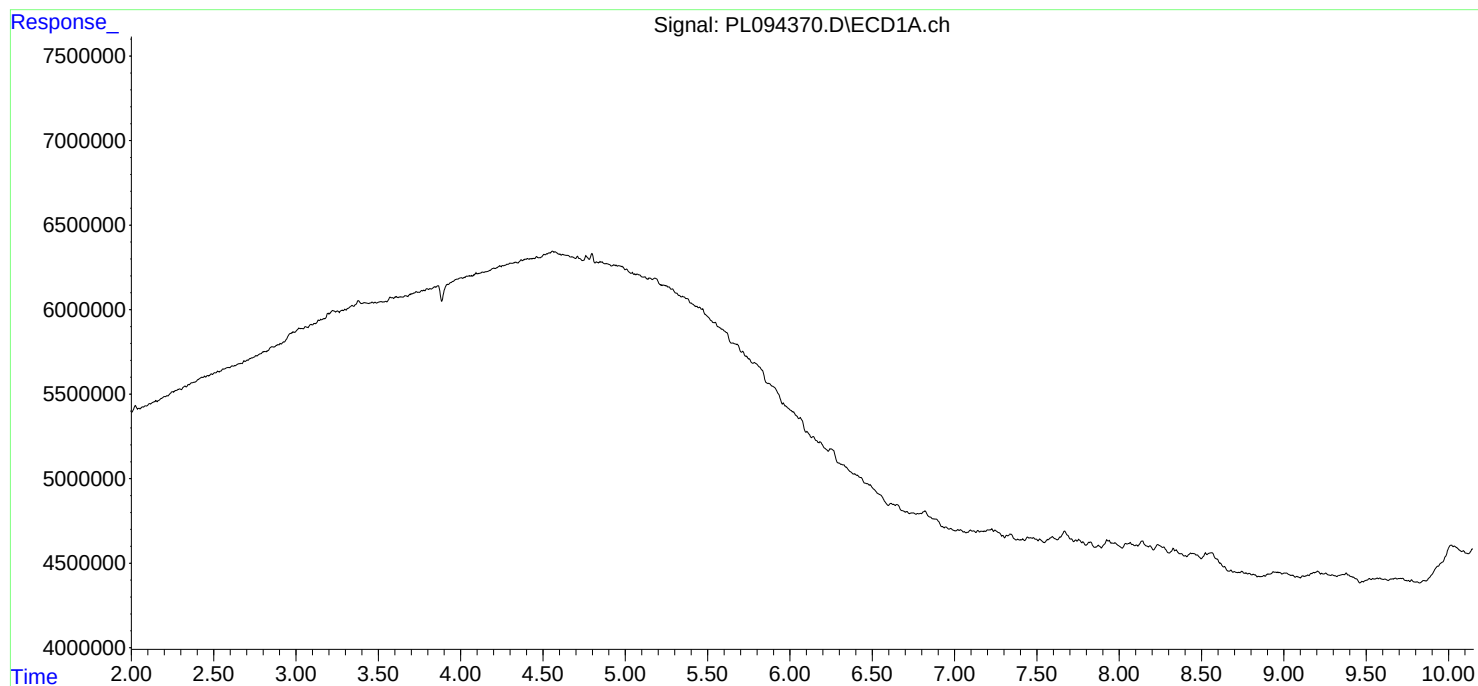
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

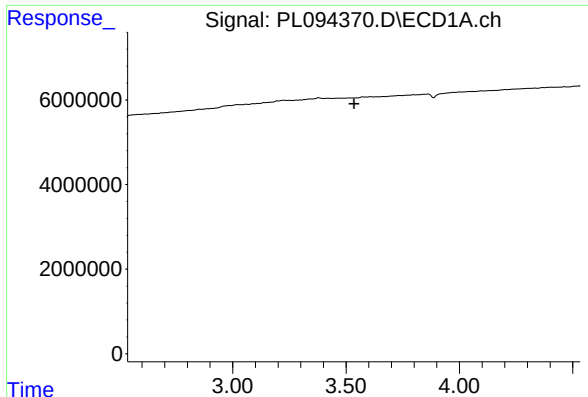
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022425\
Data File : PL094370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 09:04
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 02:28:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

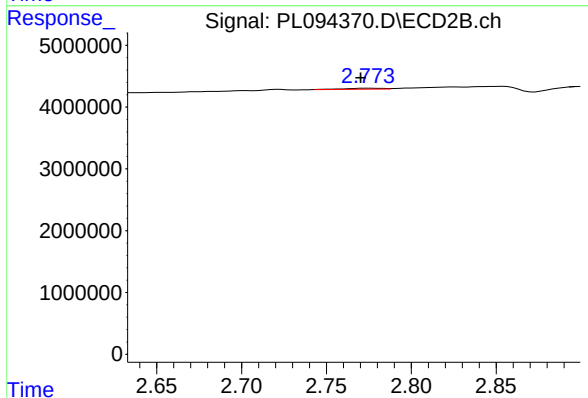




#1 Tetrachloro-m-xylene

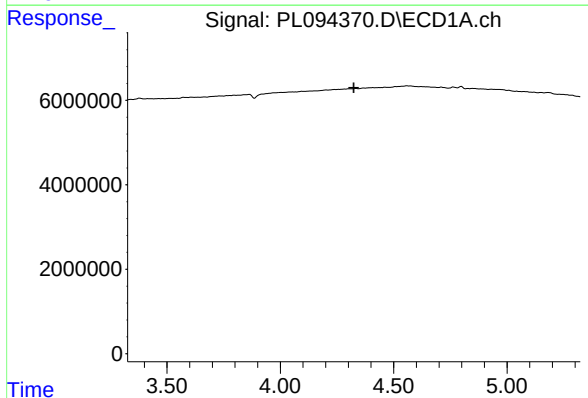
R.T.: 0.000 min
Exp R.T.: 3.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



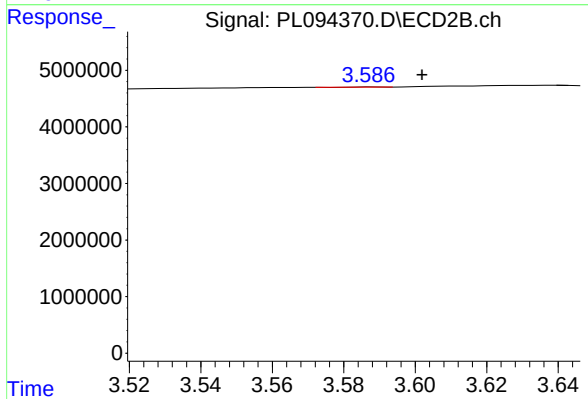
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.005 min
Response: 265433
Conc: 0.08 ng/ml



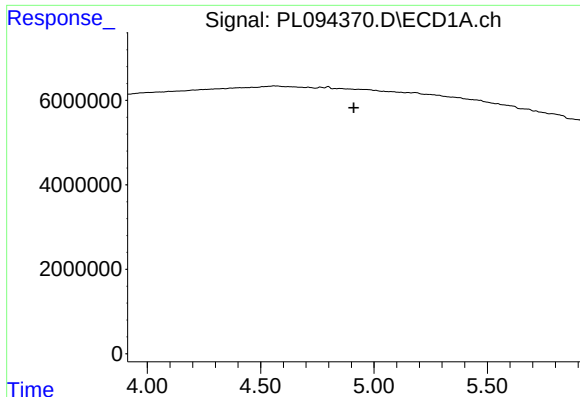
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

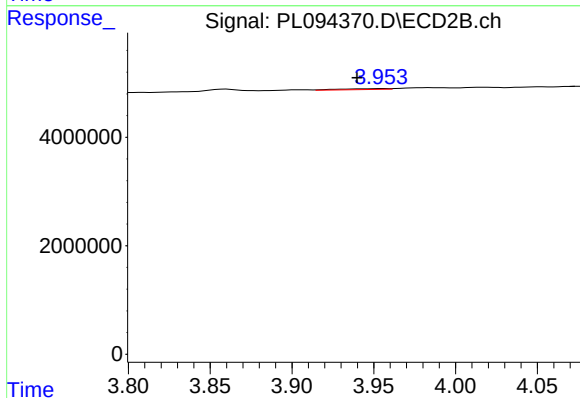
R.T.: 3.588 min
Delta R.T.: -0.014 min
Response: 9494
Conc: 0.00 ng/ml



#4 Heptachlor

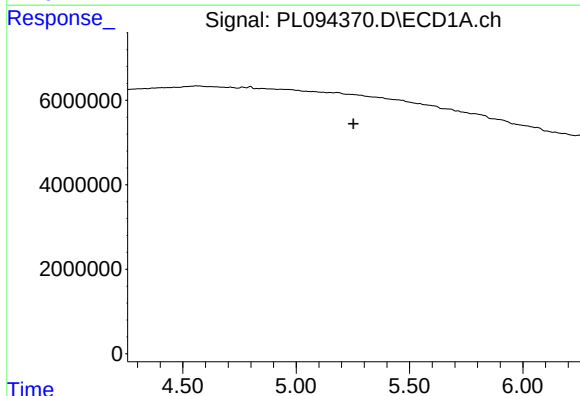
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



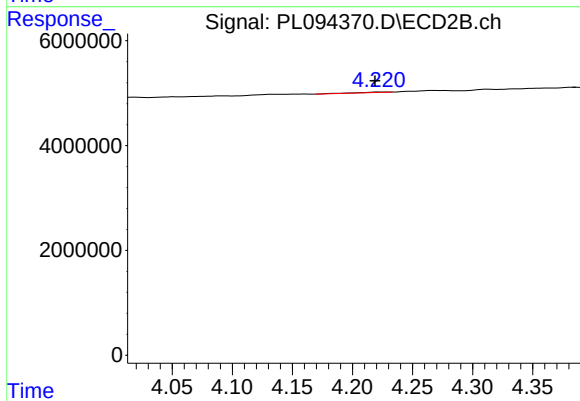
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: 0.015 min
Response: 317675
Conc: 0.07 ng/ml



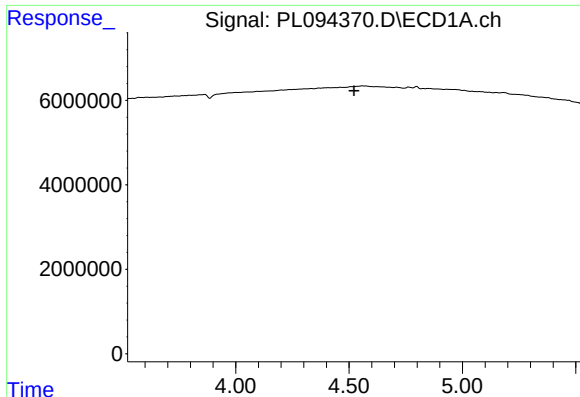
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

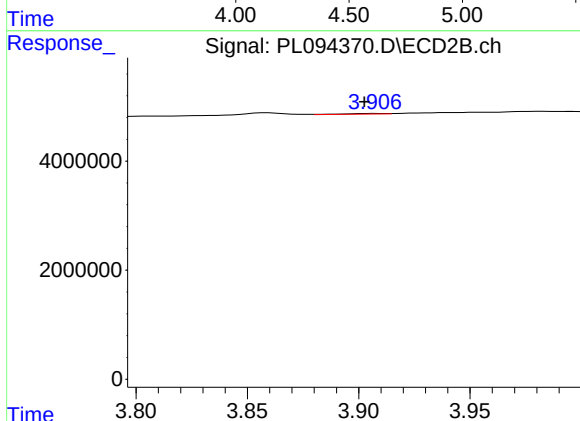
R.T.: 4.223 min
Delta R.T.: 0.004 min
Response: 173781
Conc: 0.04 ng/ml



#6 beta-BHC

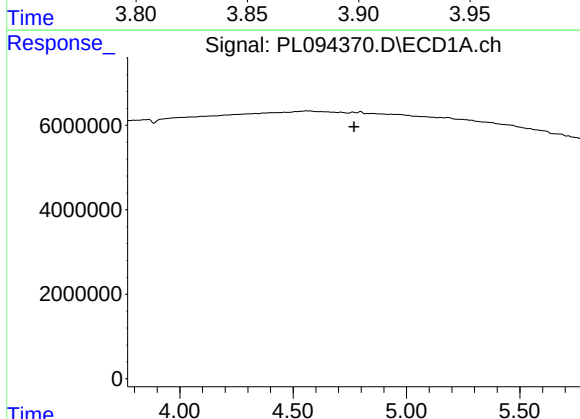
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



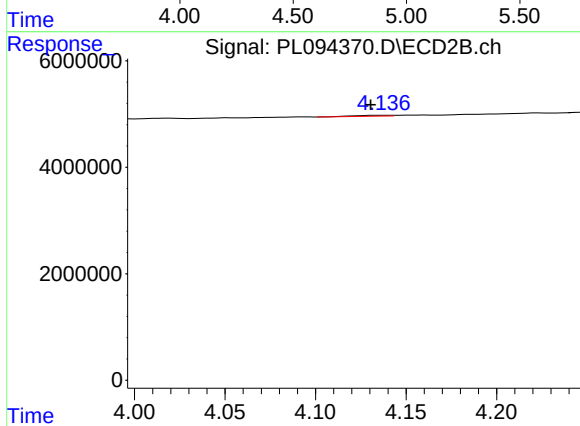
#6 beta-BHC

R.T.: 3.908 min
Delta R.T.: 0.005 min
Response: 154912
Conc: 0.08 ng/ml



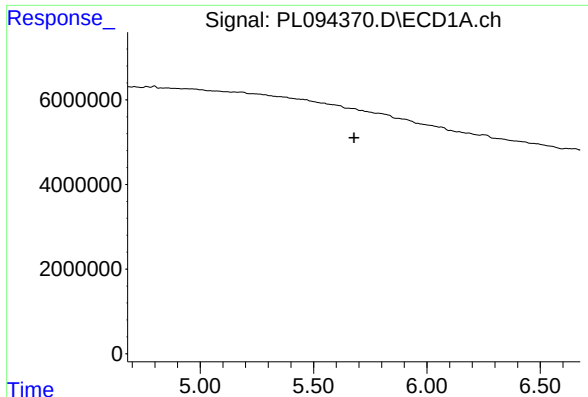
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#7 delta-BHC

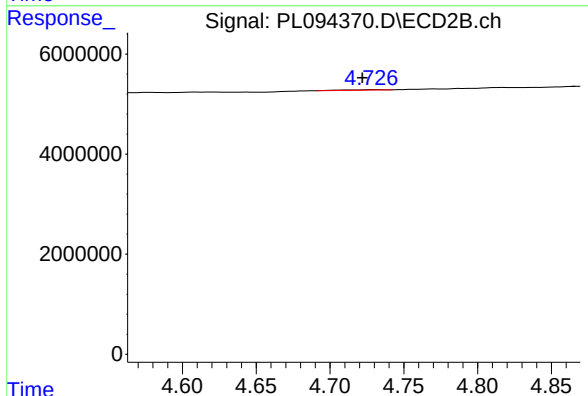
R.T.: 4.137 min
Delta R.T.: 0.007 min
Response: 214824
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

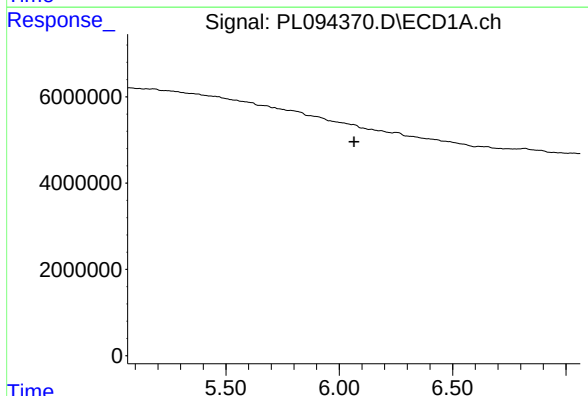
R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



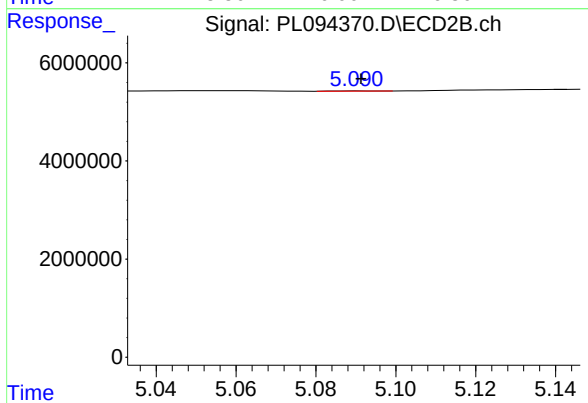
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: 0.007 min
Response: 159851
Conc: 0.04 ng/ml



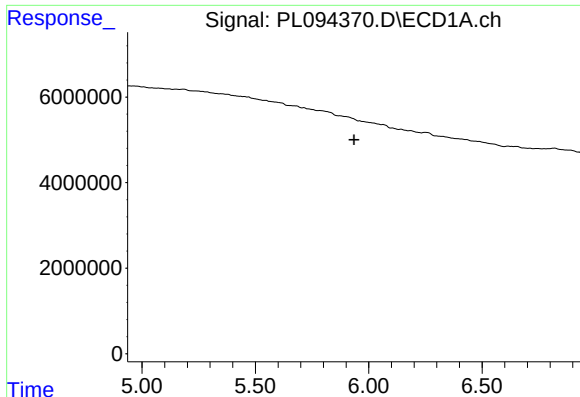
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#9 Endosulfan I

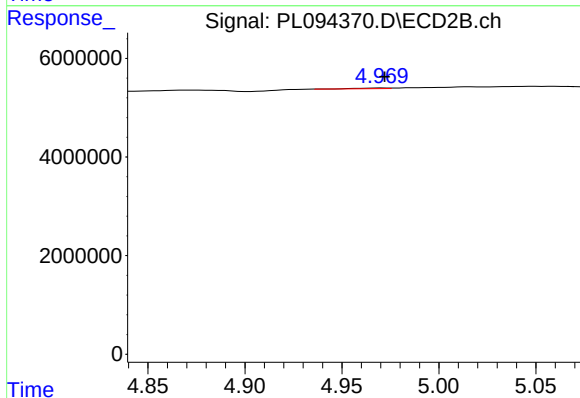
R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 40038
Conc: 0.01 ng/ml



#10 gamma-Chlordane

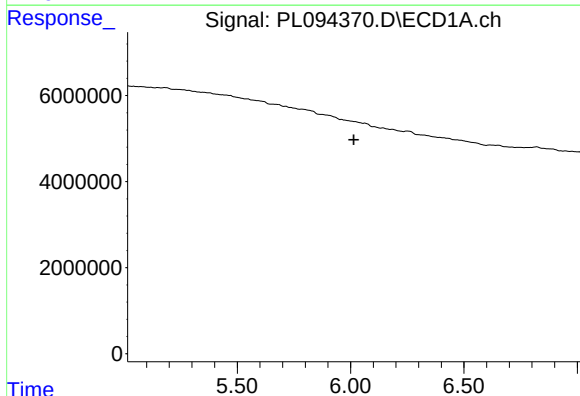
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



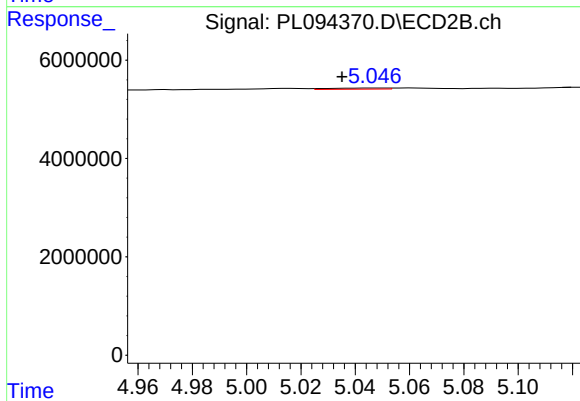
#10 gamma-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 147297
Conc: 0.03 ng/ml



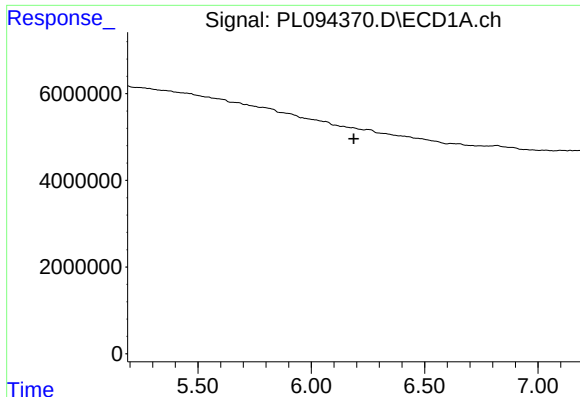
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

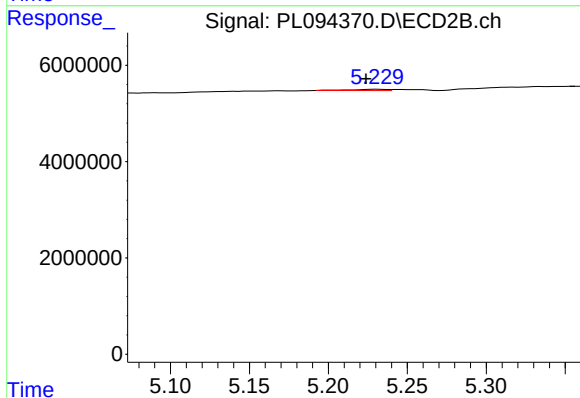
R.T.: 5.048 min
Delta R.T.: 0.013 min
Response: 348414
Conc: 0.08 ng/ml



#12 4,4'-DDE

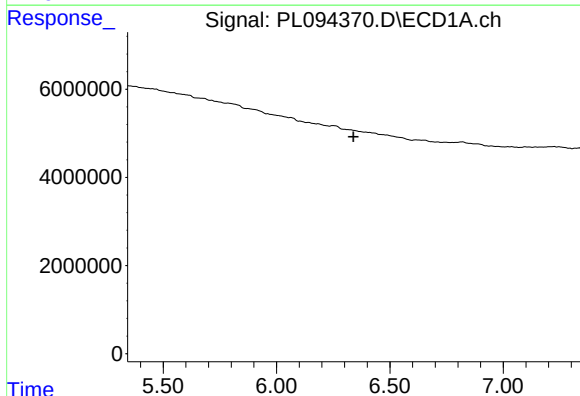
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



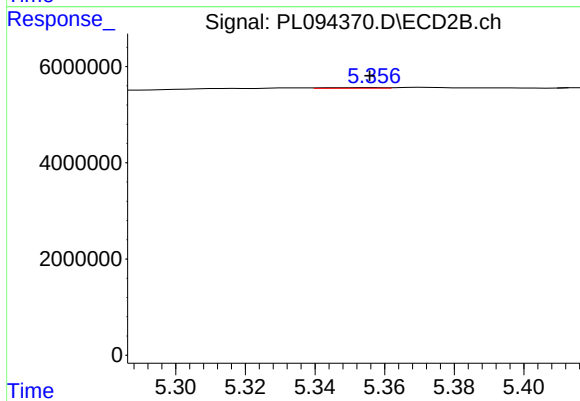
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.007 min
Response: 440464
Conc: 0.10 ng/ml



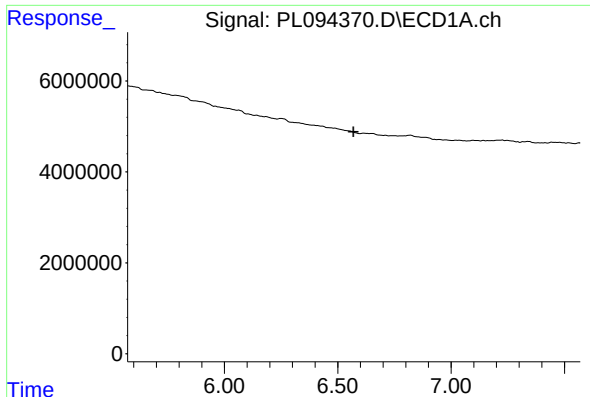
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

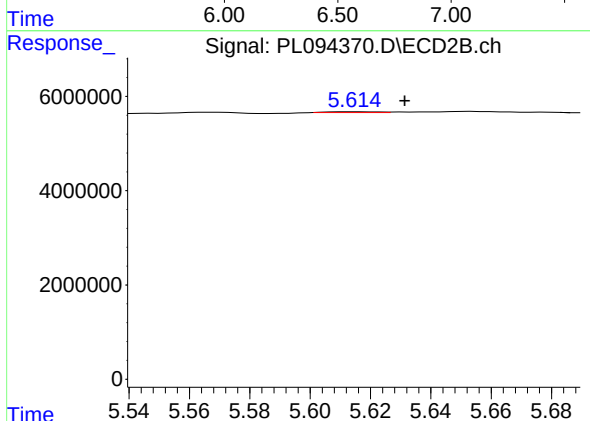
R.T.: 5.358 min
Delta R.T.: 0.002 min
Response: 164795
Conc: 0.04 ng/ml



#14 Endrin

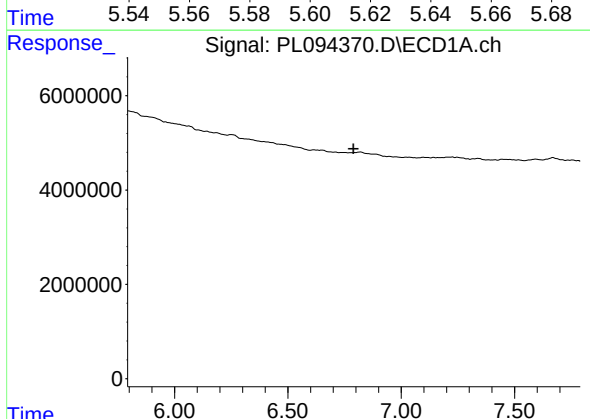
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



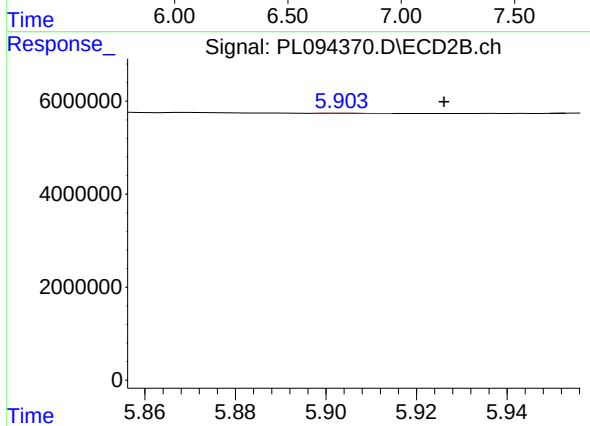
#14 Endrin

R.T.: 5.615 min
Delta R.T.: -0.016 min
Response: 194209
Conc: 0.06 ng/ml



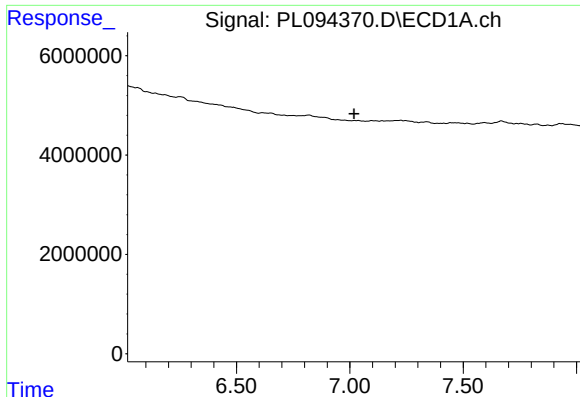
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#15 Endosulfan II

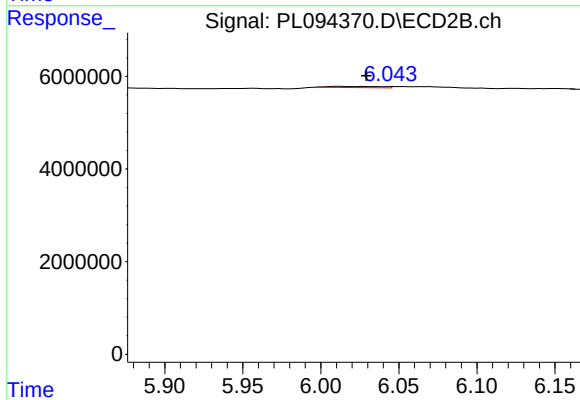
R.T.: 5.903 min
Delta R.T.: -0.023 min
Response: 20330
Conc: 0.01 ng/ml



#17 4,4'-DDT

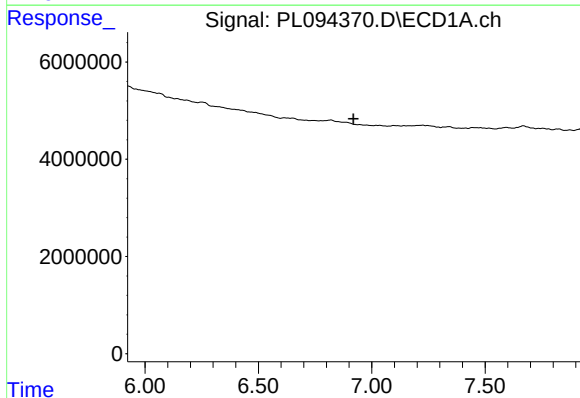
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



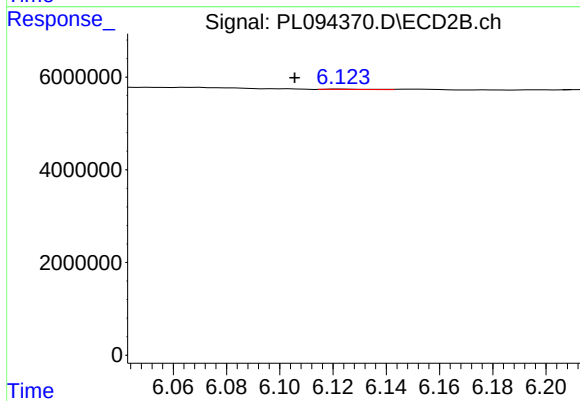
#17 4,4'-DDT

R.T.: 6.013 min
Delta R.T.: -0.017 min
Response: 584592
Conc: 0.16 ng/ml



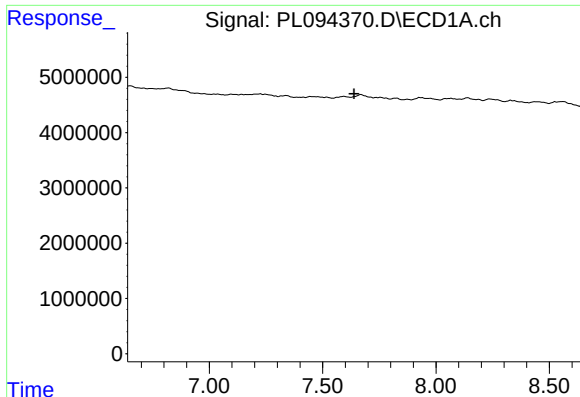
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

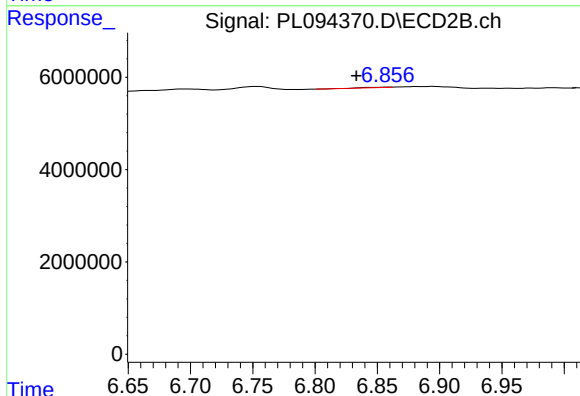
R.T.: 6.123 min
Delta R.T.: 0.018 min
Response: 110872
Conc: 0.04 ng/ml



#21 Endrin ketone

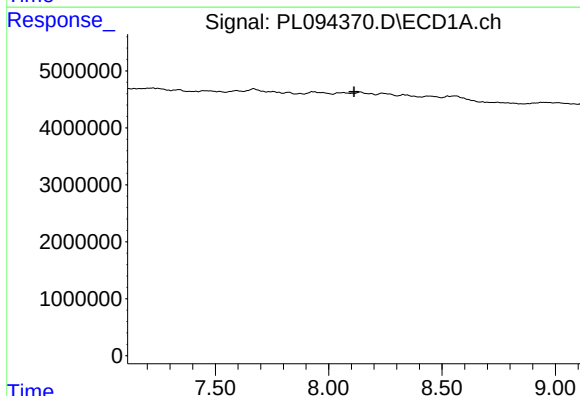
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



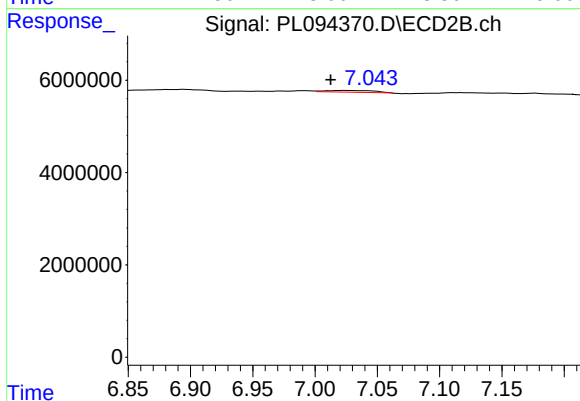
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: 0.024 min
Response: 80498
Conc: 0.02 ng/ml



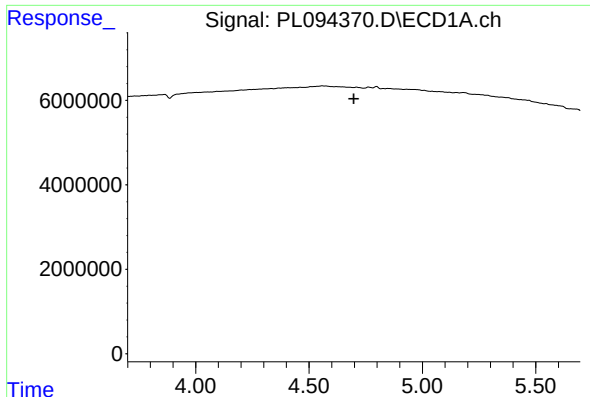
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

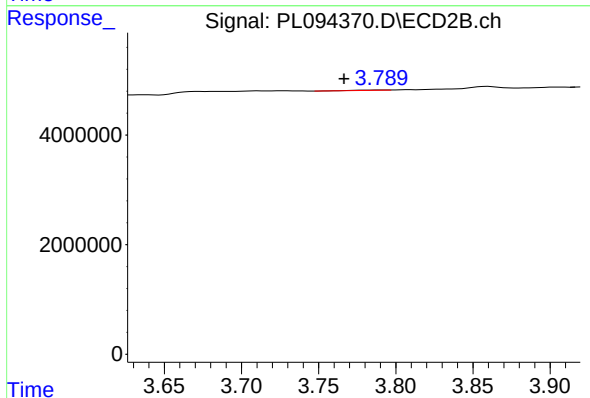
R.T.: 7.024 min
Delta R.T.: 0.011 min
Response: 992453
Conc: 0.28 ng/ml



#23 Chlordane-1

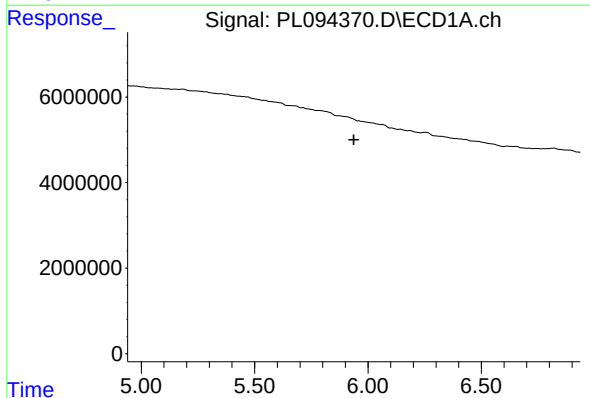
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



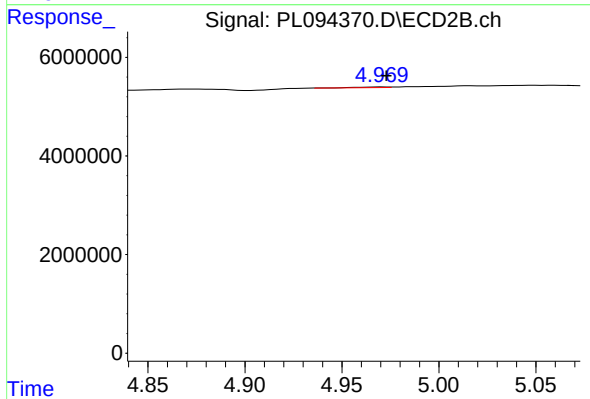
#23 Chlordane-1

R.T.: 3.790 min
Delta R.T.: 0.024 min
Response: 92700
Conc: 0.68 ng/ml



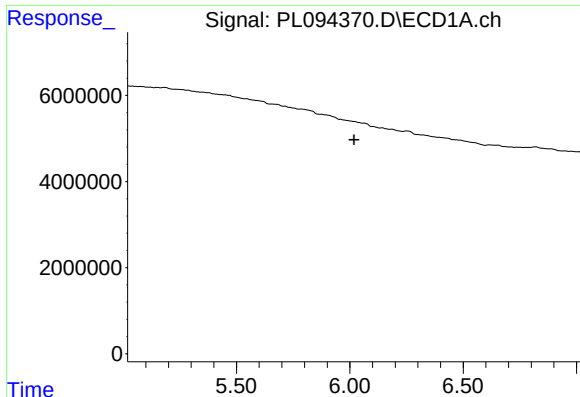
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

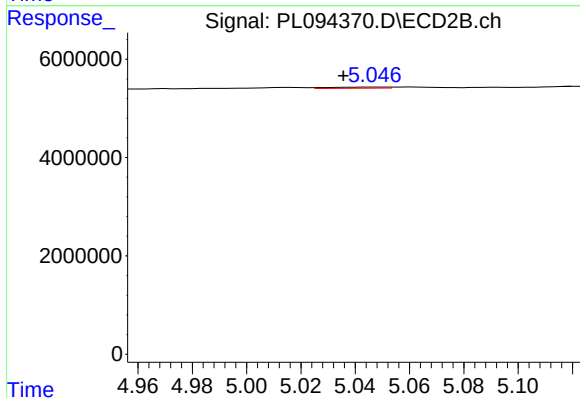
R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 147297
Conc: 0.31 ng/ml



#26 Chlordane-4

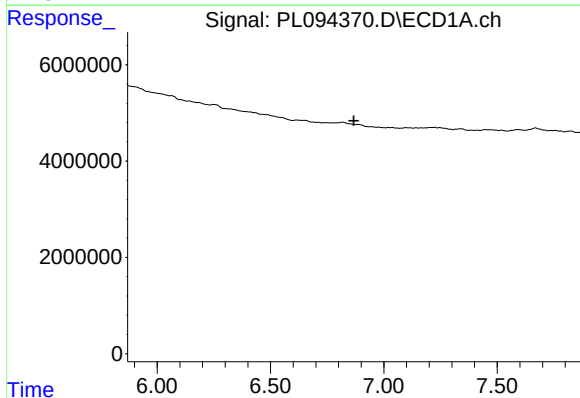
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



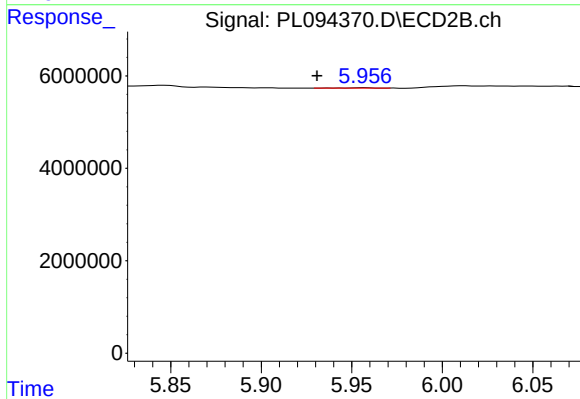
#26 Chlordane-4

R.T.: 5.048 min
Delta R.T.: 0.013 min
Response: 348414
Conc: 0.74 ng/ml



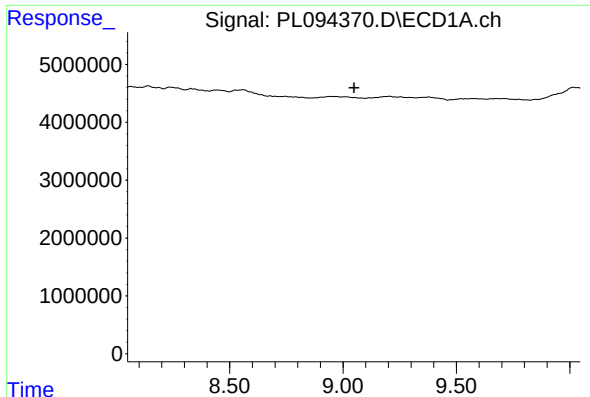
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

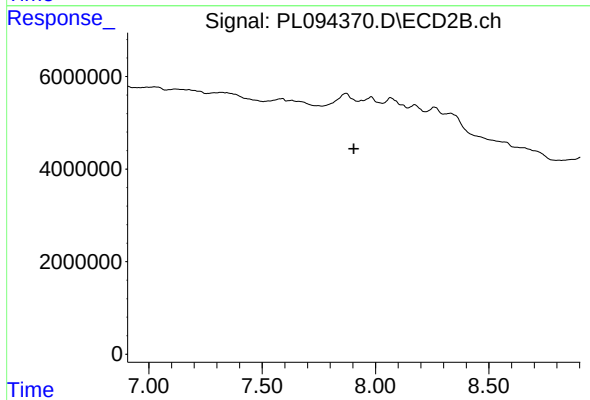
R.T.: 5.957 min
Delta R.T.: 0.027 min
Response: 45638
Conc: 0.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: 0.034 min
Response: -194361
Conc: N.D.