

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060524\
 Data File : PL089980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 13:02
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 02:47:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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							
1)	SA Tetrachlo...	3.548	2.792	42373884	29956435	20.238	20.893
28)	SA Decachlor...	9.062	7.940	25115358	26537692	17.081	17.858
Target Compounds							
2)	A alpha-BHC	3.995	0.000	8124	0	0.003	N.D. #
3)	MA gamma-BHC...	0.000	3.647f	0	185944	N.D.	0.089 #
4)	MA Heptachlor	4.944f	3.993f	582345	18653	0.223	0.009 #
5)	MB Aldrin	5.259	4.273f	68999	217931	0.026	0.109 #
6)	B beta-BHC	0.000	3.935	0	98650	N.D.	0.108 #
7)	B delta-BHC	4.768	4.152	1688666	55009	0.613	0.027 #
8)	B Heptachlo...	5.688	4.755	2201953	27548	0.884	0.015 #
10)	B gamma-Chl...	5.943	5.001	188606	134199	0.078	0.072
11)	B alpha-Chl...	0.000	5.078	0	153159	N.D.	0.082 #
13)	MA Dieldrin	0.000	5.393	0	15402	N.D.	0.008 #
14)	MA Endrin	0.000	5.681f	0	158348	N.D.	0.097 #
15)	B Endosulfa...	6.782f	5.955	1283611	36887	0.616	0.023 #
16)	A 4,4'-DDD	0.000	5.820	0	63864	N.D.	0.045 #
17)	MA 4,4'-DDT	7.006f	0.000	197925	0	0.108	N.D. #
19)	B Endosulfa...	0.000	6.366	0	643527	N.D.	0.409 #
20)	A Methoxychlor	7.504	0.000	287365	0	0.293	N.D. #
21)	B Endrin ke...	7.656	0.000	110511	0	0.052	N.D. #
22)	Mirex	0.000	7.047	0	67993	N.D.	0.044 #
23)	Chlordane-1	0.000	3.806	0	317609	N.D.	4.843 #
24)	Chlordane-2	5.259f	4.349f	68999	243631	0.575	3.054 #
25)	Chlordane-3	5.943	5.001	188606	134199	0.471	0.603 #
26)	Chlordane-4	0.000	5.078	0	153159	N.D.	0.724 #
27)	Chlordane-5	0.000	5.759f	0	599132	N.D.	8.825 #

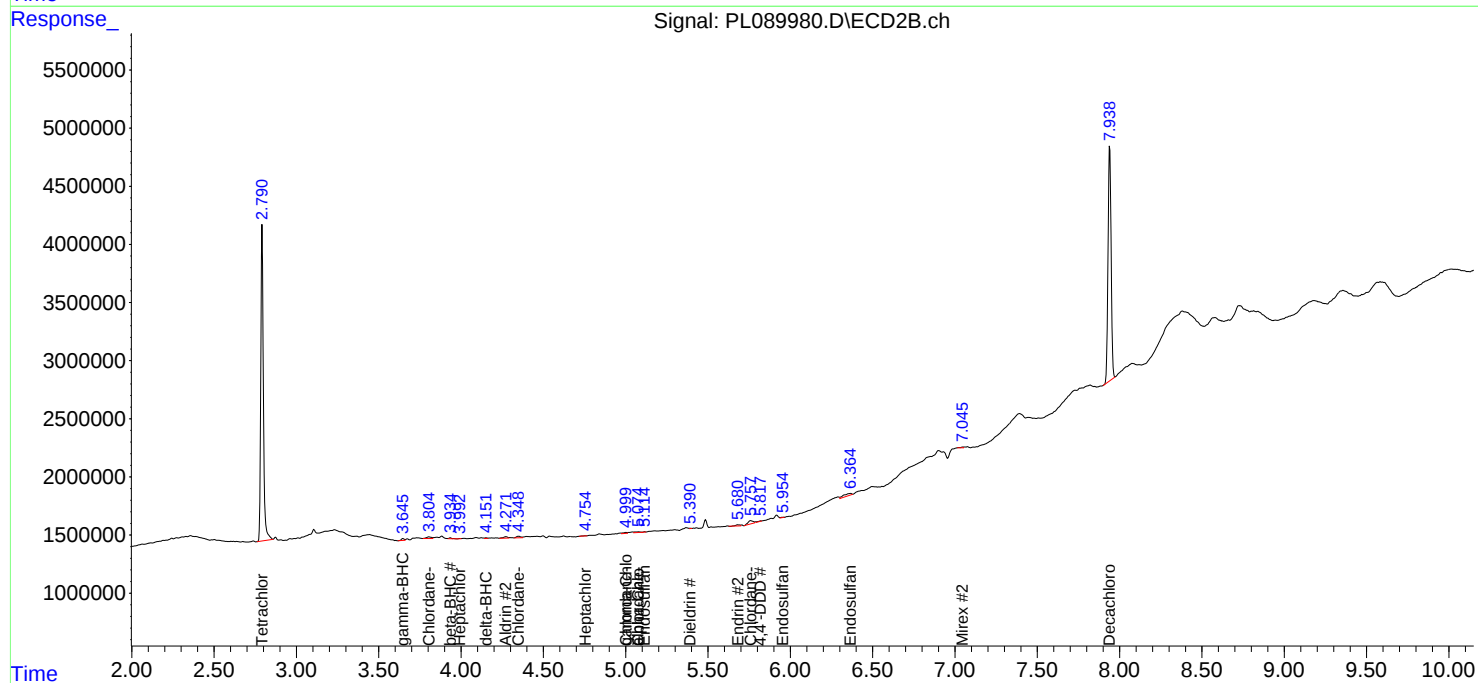
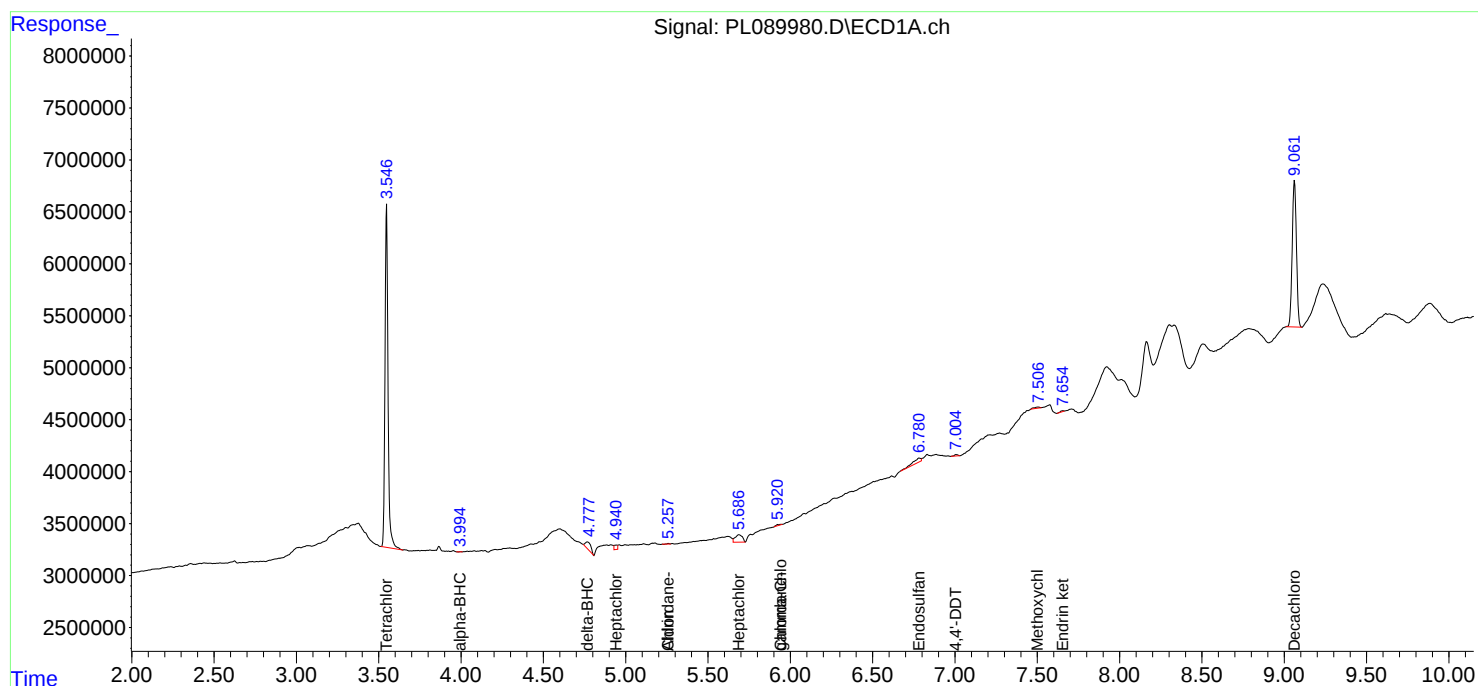
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

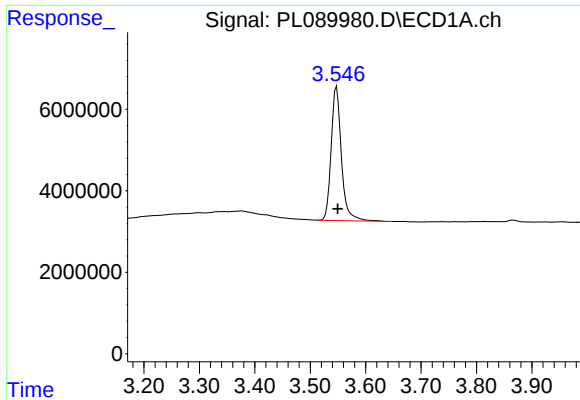
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060524\
Data File : PL089980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 13:02
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 02:47:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

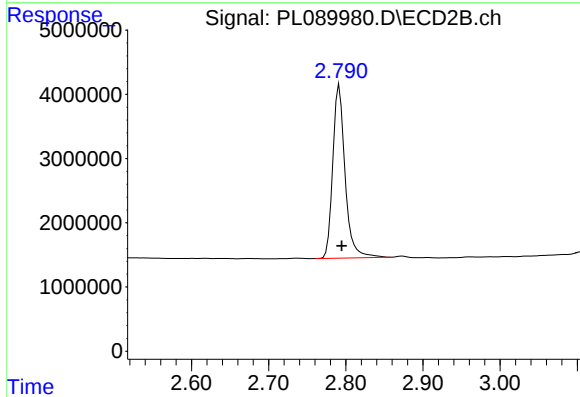




#1 Tetrachloro-m-xylene

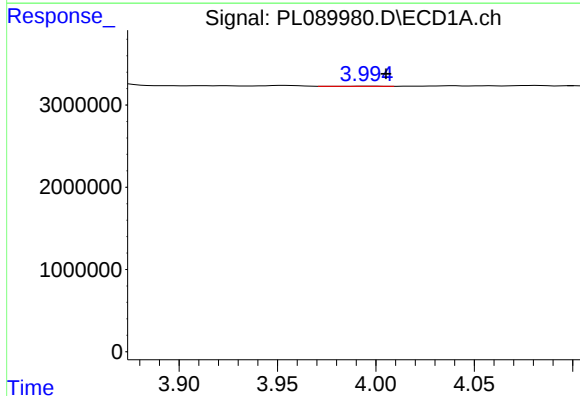
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 42373884
Conc: 20.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



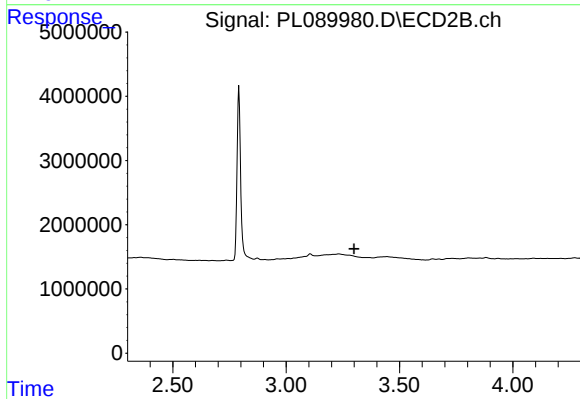
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 29956435
Conc: 20.89 ng/ml



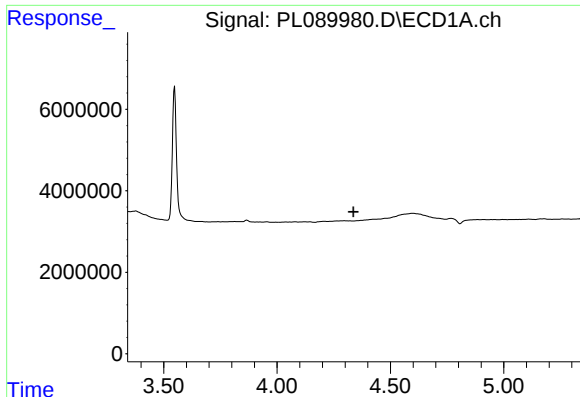
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: -0.010 min
Response: 8124
Conc: 0.00 ng/ml



#2 alpha-BHC

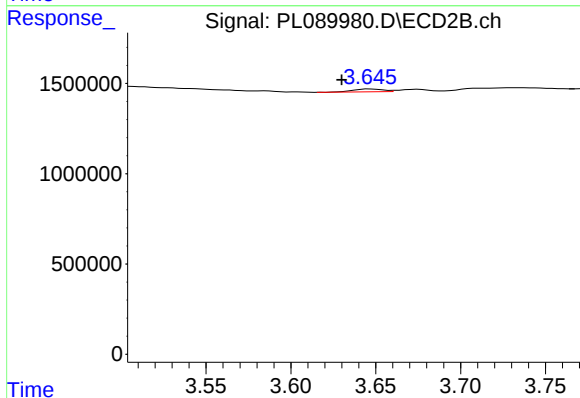
R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

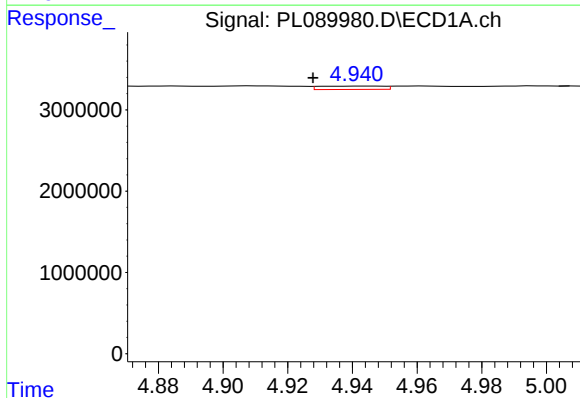
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



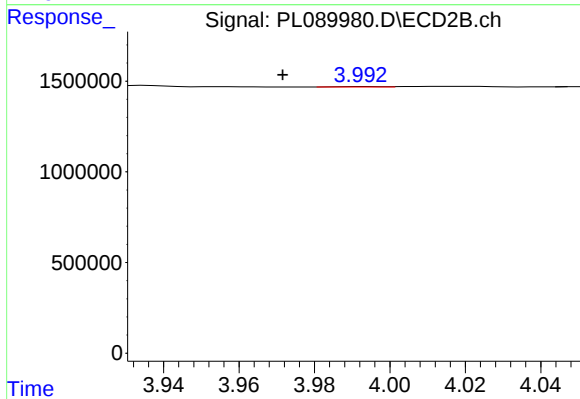
#3 gamma-BHC (Lindane)

R.T.: 3.647 min
Delta R.T.: 0.016 min
Response: 185944
Conc: 0.09 ng/ml



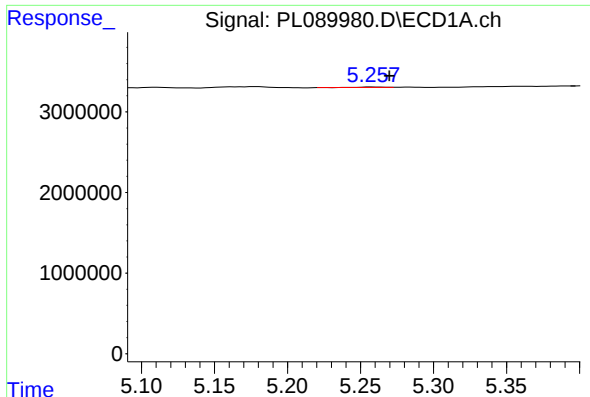
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.016 min
Response: 582345
Conc: 0.22 ng/ml



#4 Heptachlor

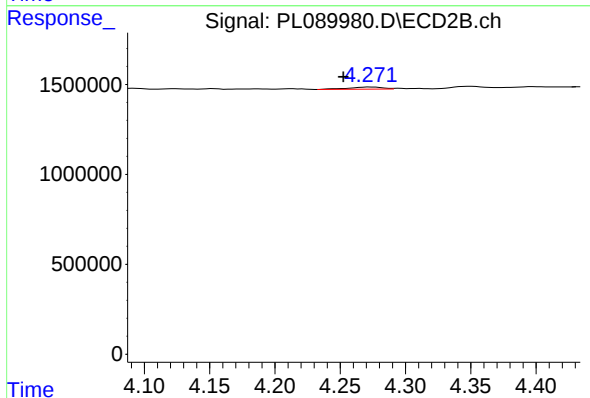
R.T.: 3.993 min
Delta R.T.: 0.022 min
Response: 18653
Conc: 0.01 ng/ml



#5 Aldrin

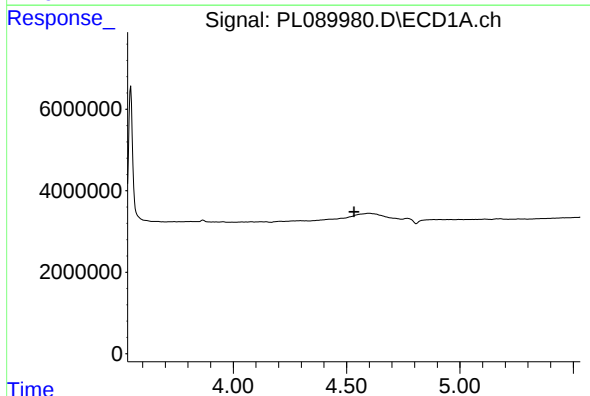
R.T.: 5.259 min
Delta R.T.: -0.011 min
Response: 68999
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



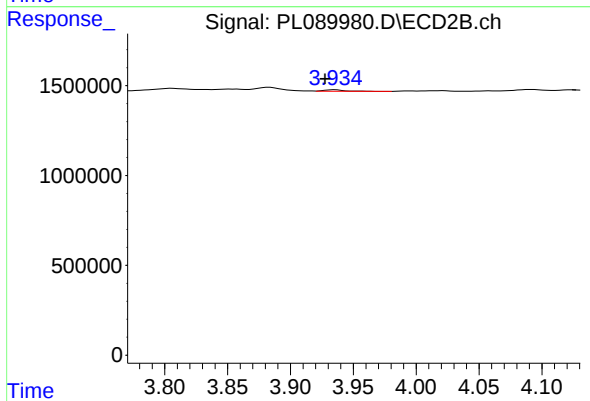
#5 Aldrin

R.T.: 4.273 min
Delta R.T.: 0.020 min
Response: 217931
Conc: 0.11 ng/ml



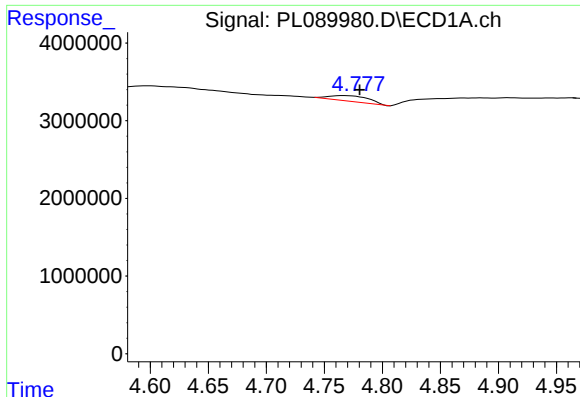
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#6 beta-BHC

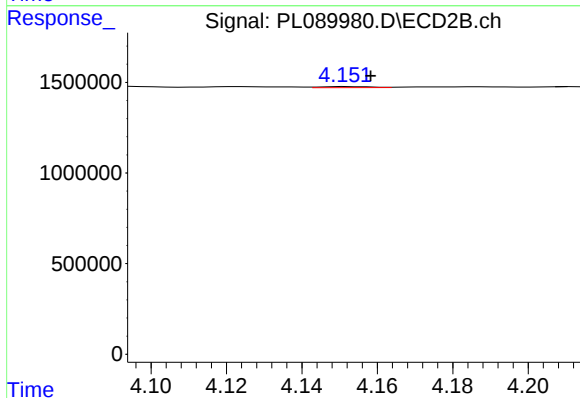
R.T.: 3.935 min
Delta R.T.: 0.008 min
Response: 98650
Conc: 0.11 ng/ml



#7 delta-BHC

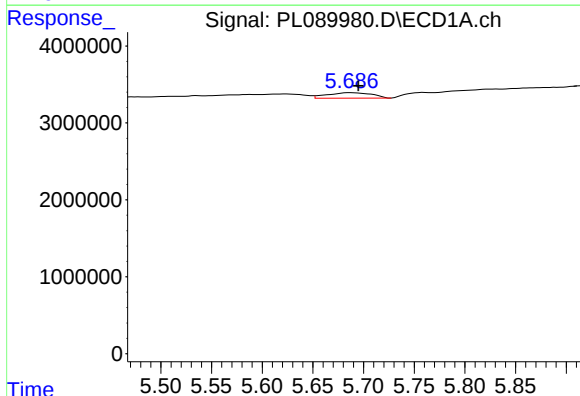
R.T.: 4.768 min
Delta R.T.: -0.012 min
Response: 1688666
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



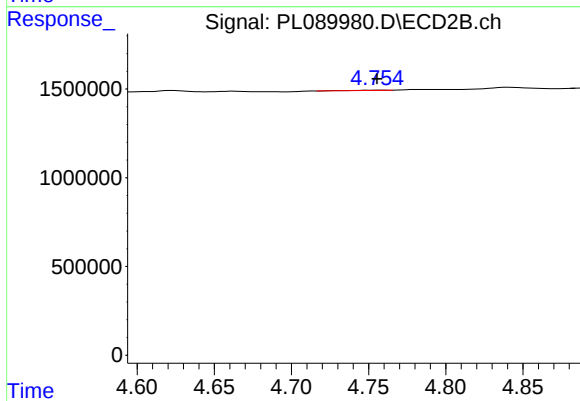
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: -0.006 min
Response: 55009
Conc: 0.03 ng/ml



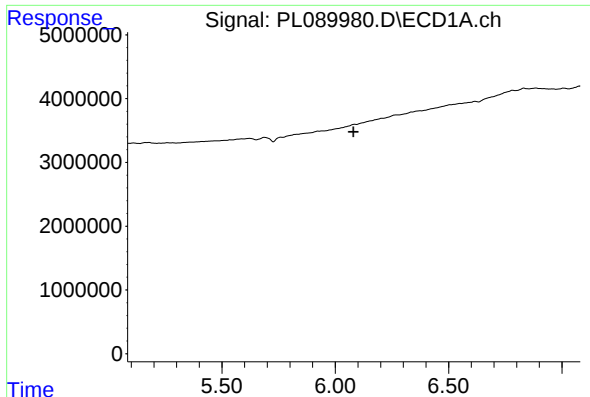
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.008 min
Response: 2201953
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

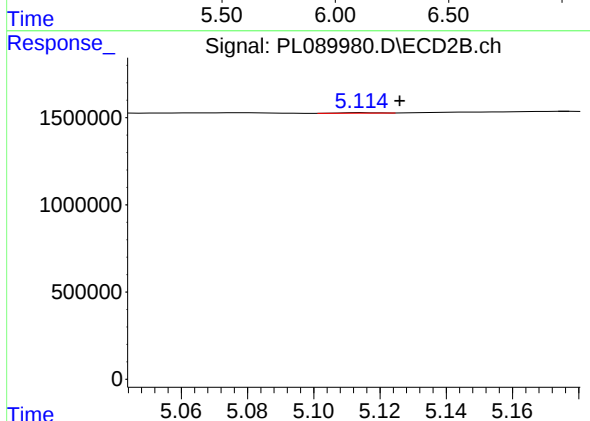
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 27548
Conc: 0.02 ng/ml



#9 Endosulfan I

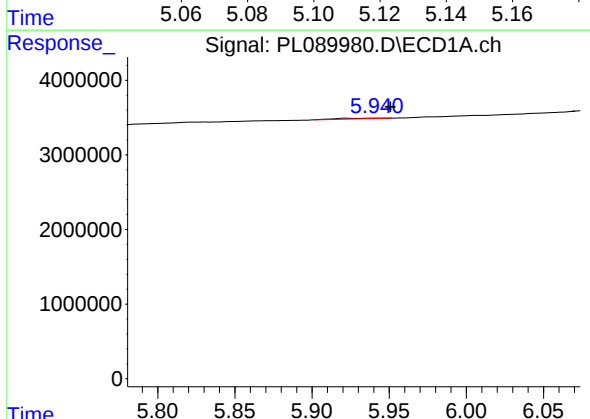
R.T.: 6.085 min
Delta R.T.: 0.005 min
Response: -103456
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



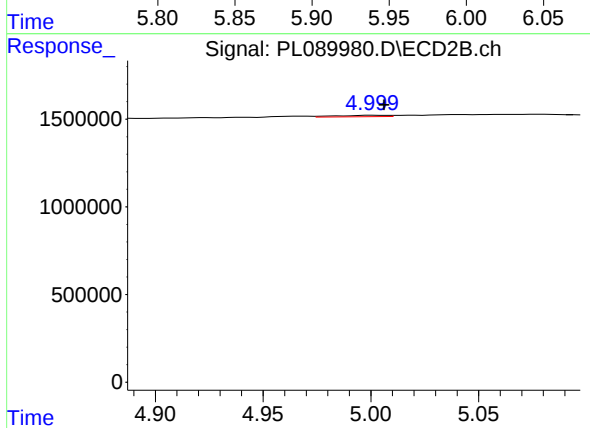
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: -0.011 min
Response: 19920
Conc: 0.01 ng/ml



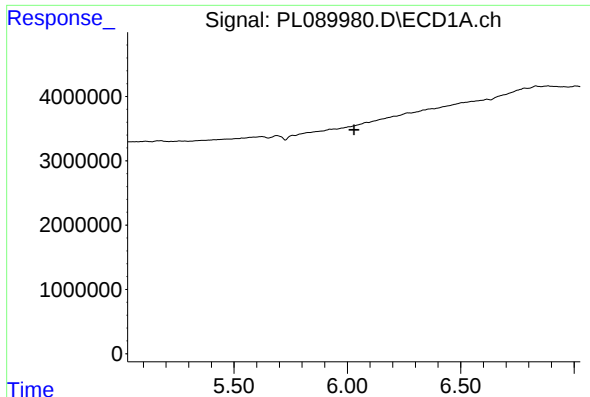
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.008 min
Response: 188606
Conc: 0.08 ng/ml



#10 gamma-Chlordane

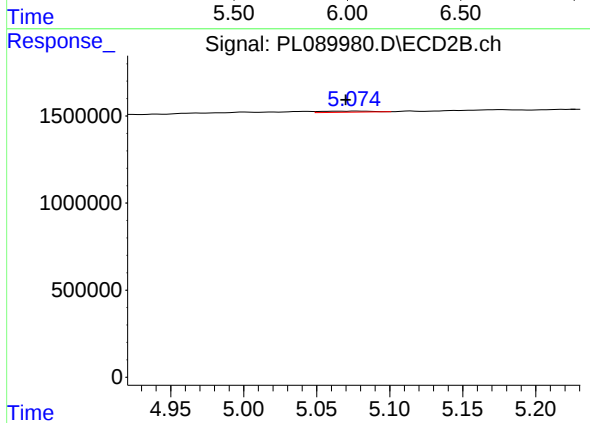
R.T.: 5.001 min
Delta R.T.: -0.005 min
Response: 134199
Conc: 0.07 ng/ml



#11 alpha-Chlordane

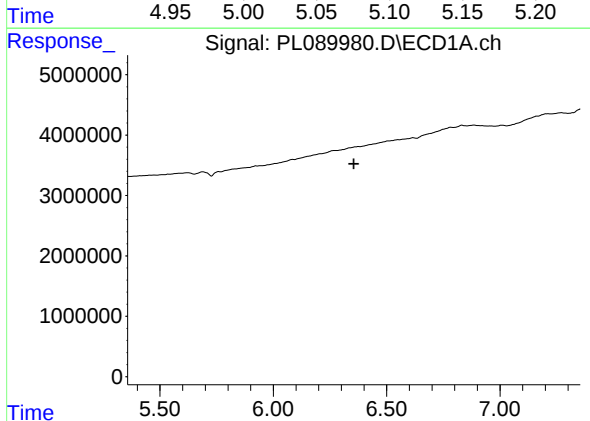
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



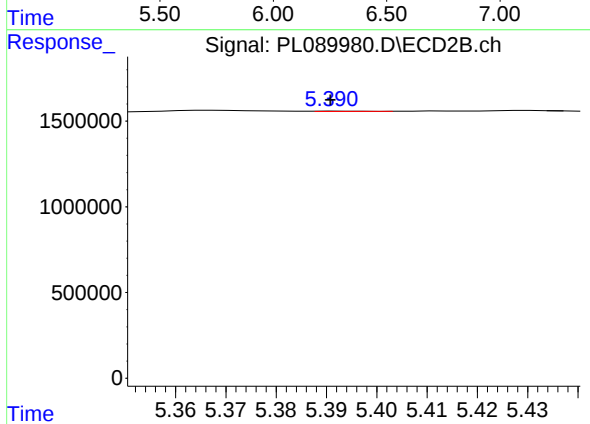
#11 alpha-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.008 min
Response: 153159
Conc: 0.08 ng/ml



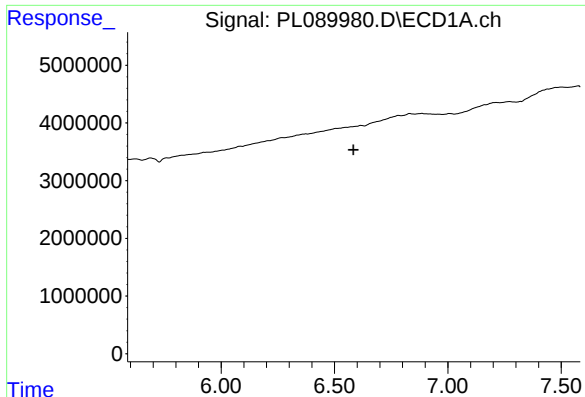
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.



#13 Dieldrin

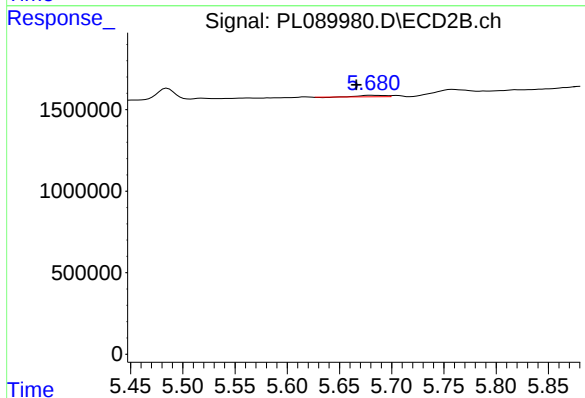
R.T.: 5.393 min
Delta R.T.: 0.002 min
Response: 15402
Conc: 0.01 ng/ml



#14 Endrin

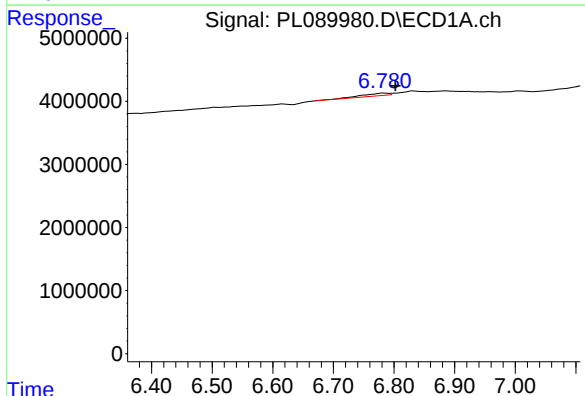
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



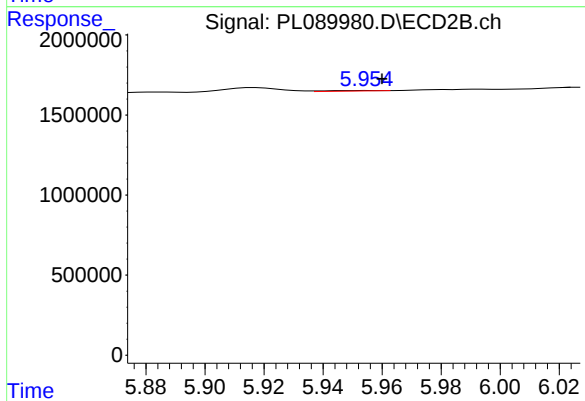
#14 Endrin

R.T.: 5.681 min
Delta R.T.: 0.015 min
Response: 158348
Conc: 0.10 ng/ml



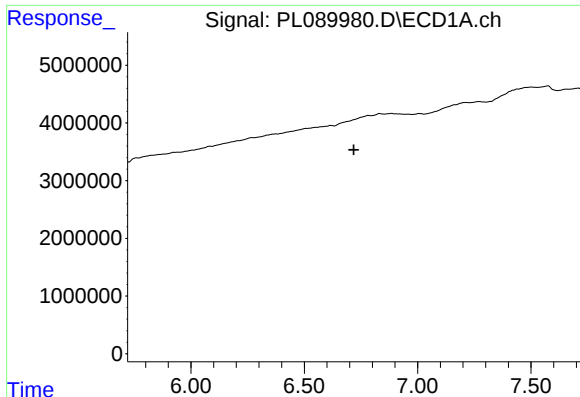
#15 Endosulfan II

R.T.: 6.782 min
Delta R.T.: -0.020 min
Response: 1283611
Conc: 0.62 ng/ml



#15 Endosulfan II

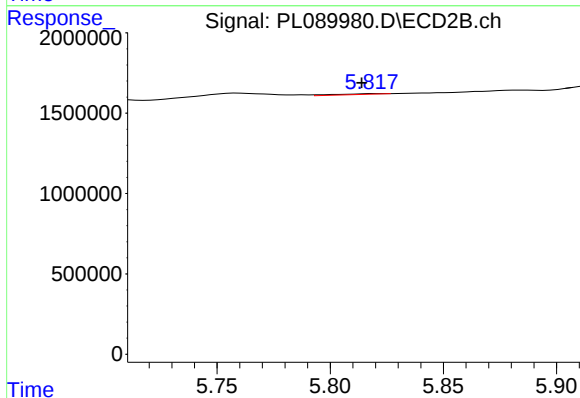
R.T.: 5.955 min
Delta R.T.: -0.005 min
Response: 36887
Conc: 0.02 ng/ml



#16 4,4'-DDD

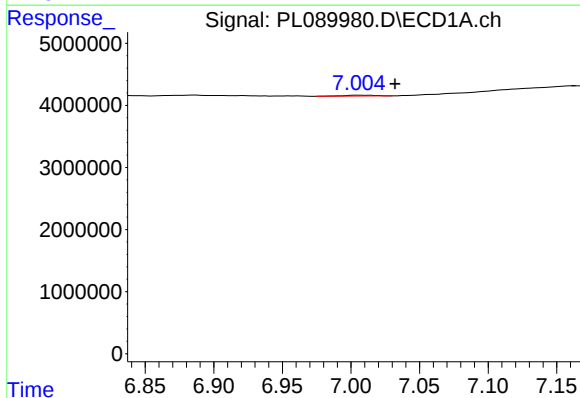
R.T.: 0.000 min
Exp R.T.: 6.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



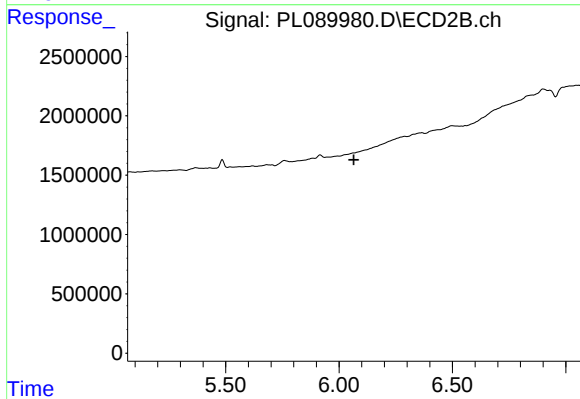
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: 0.006 min
Response: 63864
Conc: 0.05 ng/ml



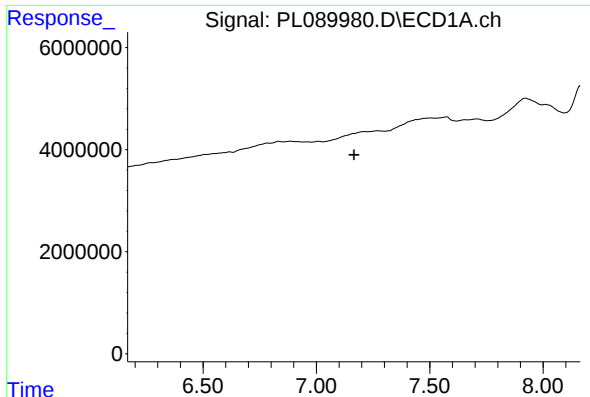
#17 4,4'-DDT

R.T.: 7.006 min
Delta R.T.: -0.026 min
Response: 197925
Conc: 0.11 ng/ml



#17 4,4'-DDT

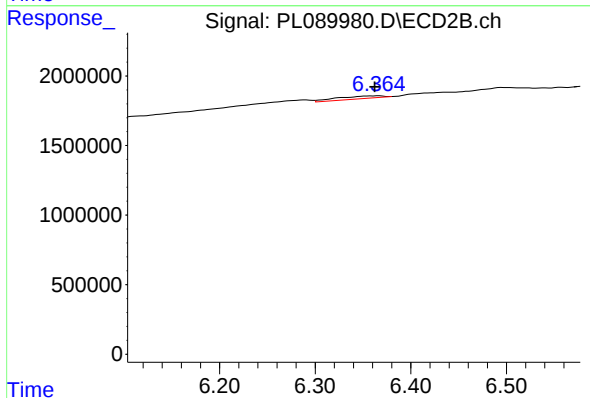
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

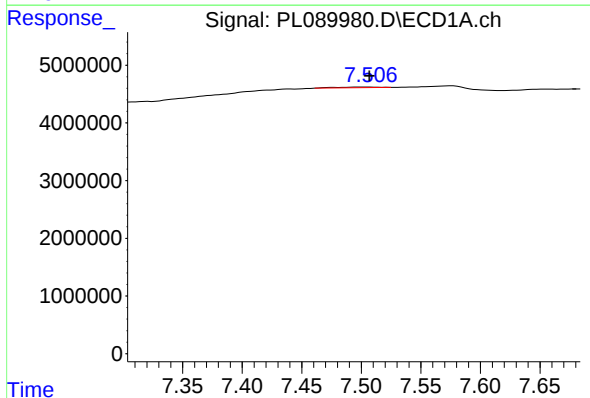
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



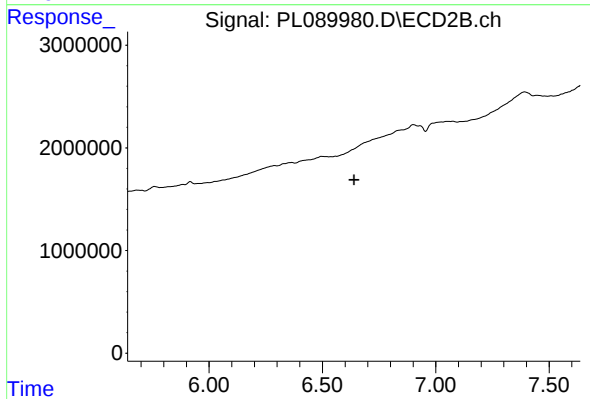
#19 Endosulfan Sulfate

R.T.: 6.366 min
Delta R.T.: 0.004 min
Response: 643527
Conc: 0.41 ng/ml



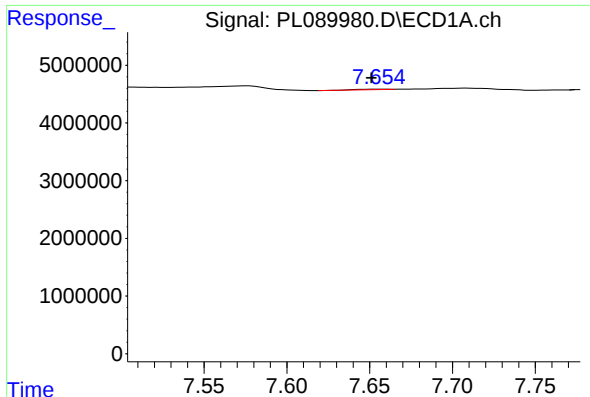
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 287365
Conc: 0.29 ng/ml



#20 Methoxychlor

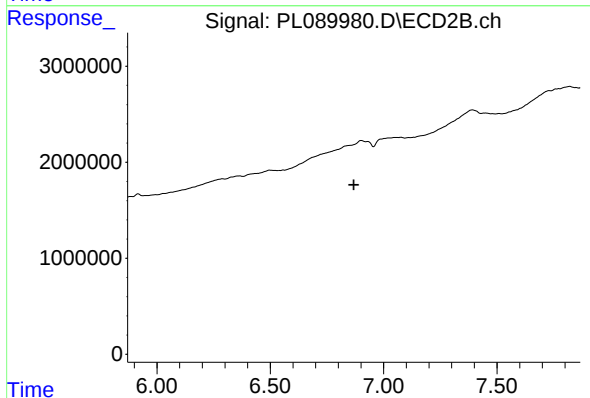
R.T.: 0.000 min
Exp R.T.: 6.640 min
Response: 0
Conc: N.D.



#21 Endrin ketone

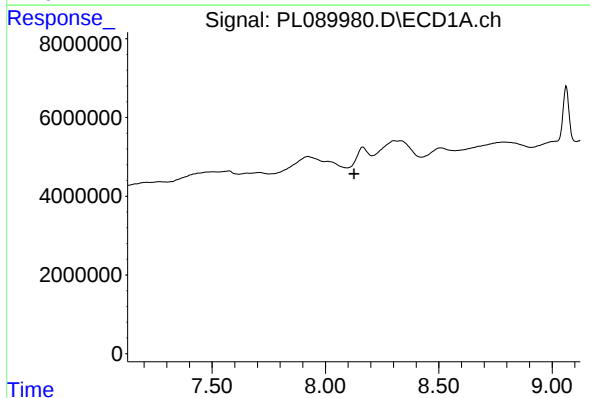
R.T.: 7.656 min
Delta R.T.: 0.005 min
Response: 110511
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



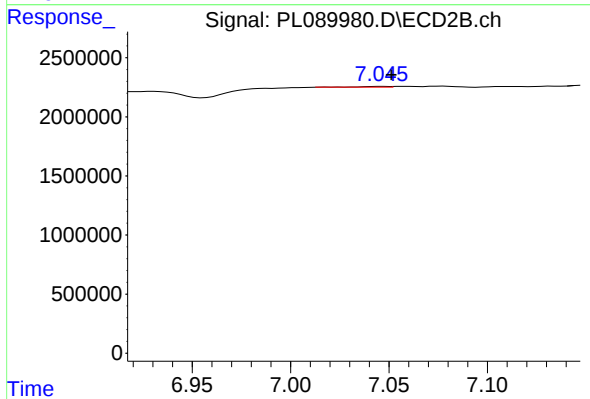
#21 Endrin ketone

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



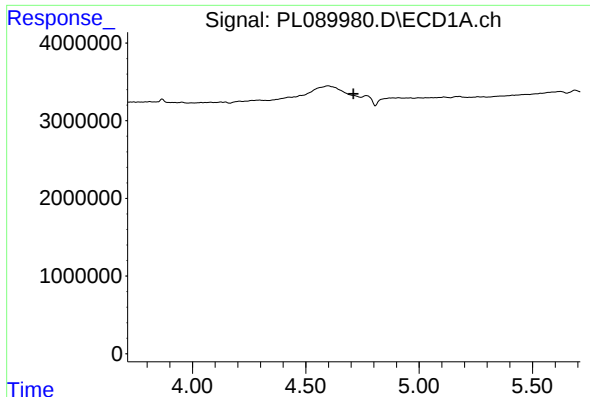
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.126 min
Response: 0
Conc: N.D.



#22 Mirex

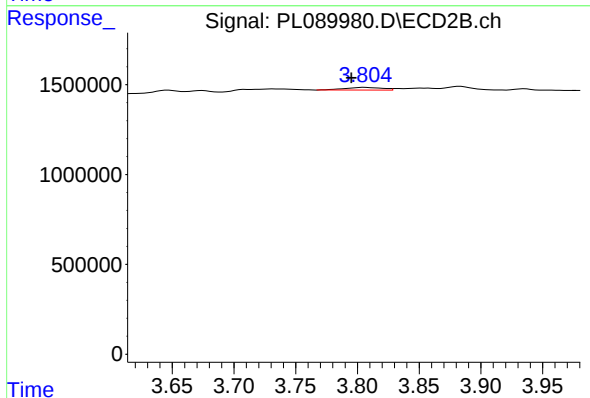
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 67993
Conc: 0.04 ng/ml



#23 Chlordane-1

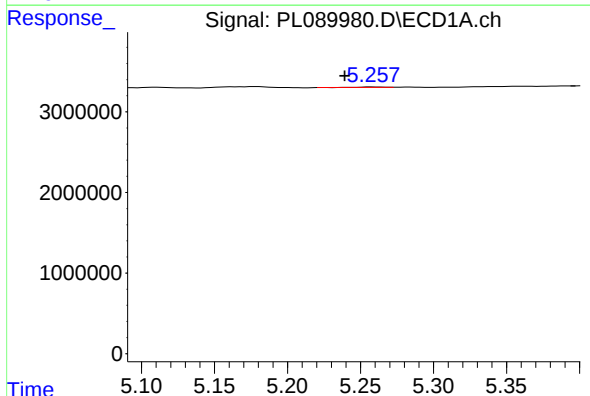
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



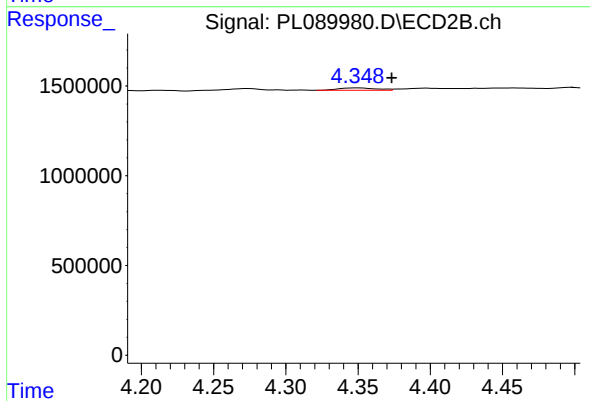
#23 Chlordane-1

R.T.: 3.806 min
Delta R.T.: 0.011 min
Response: 317609
Conc: 4.84 ng/ml



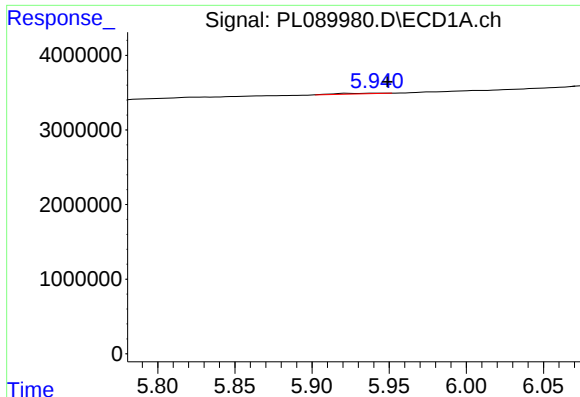
#24 Chlordane-2

R.T.: 5.259 min
Delta R.T.: 0.020 min
Response: 68999
Conc: 0.57 ng/ml



#24 Chlordane-2

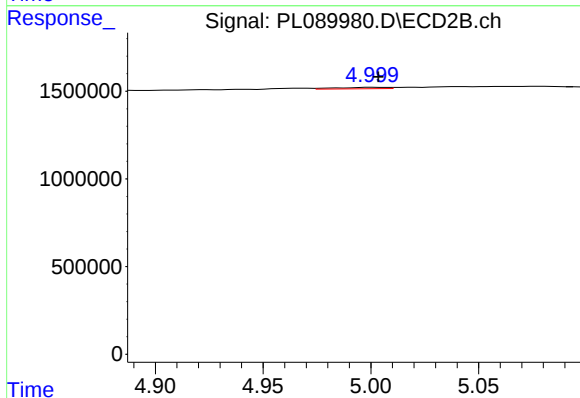
R.T.: 4.349 min
Delta R.T.: -0.024 min
Response: 243631
Conc: 3.05 ng/ml



#25 Chlordane-3

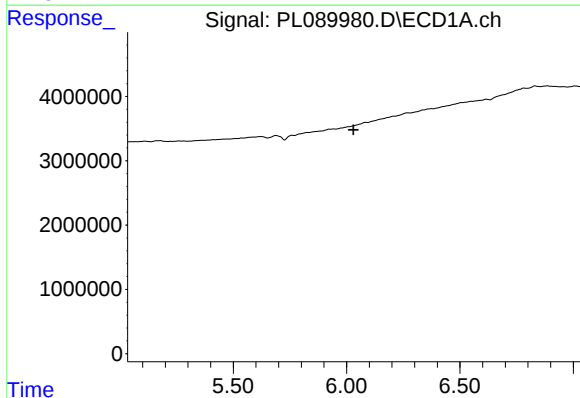
R.T.: 5.943 min
Delta R.T.: -0.006 min
Response: 188606
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



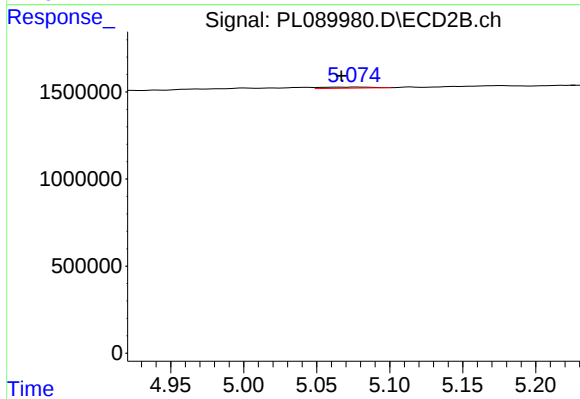
#25 Chlordane-3

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 134199
Conc: 0.60 ng/ml



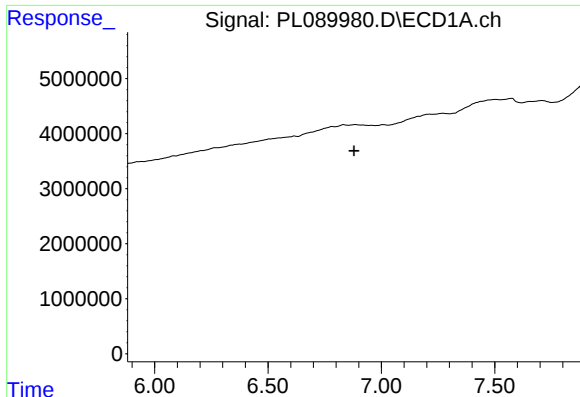
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



#26 Chlordane-4

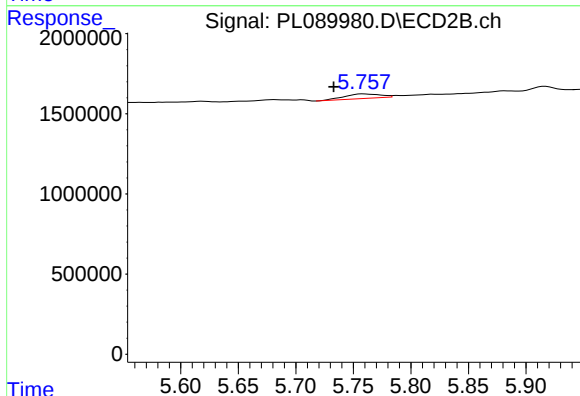
R.T.: 5.078 min
Delta R.T.: 0.010 min
Response: 153159
Conc: 0.72 ng/ml



#27 Chlordane-5

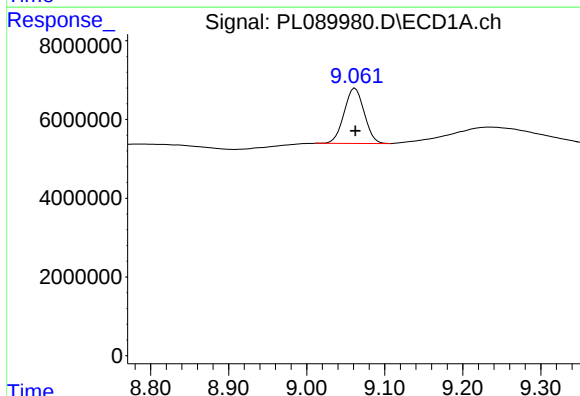
R.T.: 0.000 min
Exp R.T.: 6.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



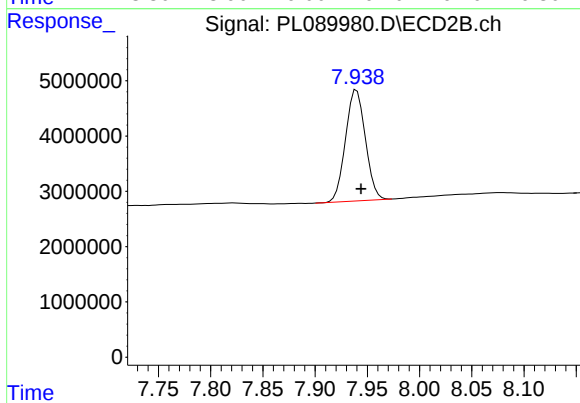
#27 Chlordane-5

R.T.: 5.759 min
Delta R.T.: 0.026 min
Response: 599132
Conc: 8.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 25115358
Conc: 17.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.004 min
Response: 26537692
Conc: 17.86 ng/ml