

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
 Data File : PL091001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 15:10
 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: Aug 13 01:30:07 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							
1)	SA Tetrachlo...	3.548	2.784	44438235	38167493	22.951	22.077
28)	SA Decachlor...	9.061	7.928	33398424	33544040	23.246	20.096
Target Compounds							
2)	A alpha-BHC	0.000	3.271f	0	348030	N.D.	0.141 #
3)	MA gamma-BHC...	0.000	3.636	0	902035	N.D.	0.385 #
4)	MA Heptachlor	4.913	0.000	8145688	0	3.294	N.D. #
5)	MB Aldrin	0.000	4.247	0	376644	N.D.	0.170 #
6)	B beta-BHC	0.000	3.920	0	565877	N.D.	0.532 #
9)	A Endosulfan I	0.000	5.107	0	11618	N.D.	0.006 #
10)	B gamma-Chl...	0.000	4.995	0	156906	N.D.	0.073 #
11)	B alpha-Chl...	0.000	5.039f	0	175275	N.D.	0.082 #
12)	B 4,4'-DDE	0.000	5.243	0	21134	N.D.	0.011 #
13)	MA Dieldrin	0.000	5.376	0	90377	N.D.	0.044 #
14)	MA Endrin	0.000	5.671f	0	384194	N.D.	0.210 #
15)	B Endosulfa...	0.000	5.927f	0	18536	N.D.	0.010 #
17)	MA 4,4'-DDT	0.000	6.051	0	51942	N.D.	0.031 #
18)	B Endrin al...	0.000	6.156f	0	36264	N.D.	0.026 #
19)	B Endosulfa...	0.000	6.356	0	110719	N.D.	0.063 #
20)	A Methoxychlor	0.000	6.641	0	14397	N.D.	0.016 #
21)	B Endrin ke...	0.000	6.880f	0	131936	N.D.	0.067 #
22)	Mirex	0.000	7.036	0	990	N.D.	0.001 #
23)	Chlordane-1	0.000	3.780	0	39804	N.D.	0.590 #
24)	Chlordane-2	0.000	4.375	0	12596	N.D.	0.151 #
25)	Chlordane-3	0.000	4.995	0	156906	N.D.	0.701 #
26)	Chlordane-4	0.000	5.039	0	175275	N.D.	0.819 #
27)	Chlordane-5	0.000	5.729	0	980689	N.D.	14.674 #

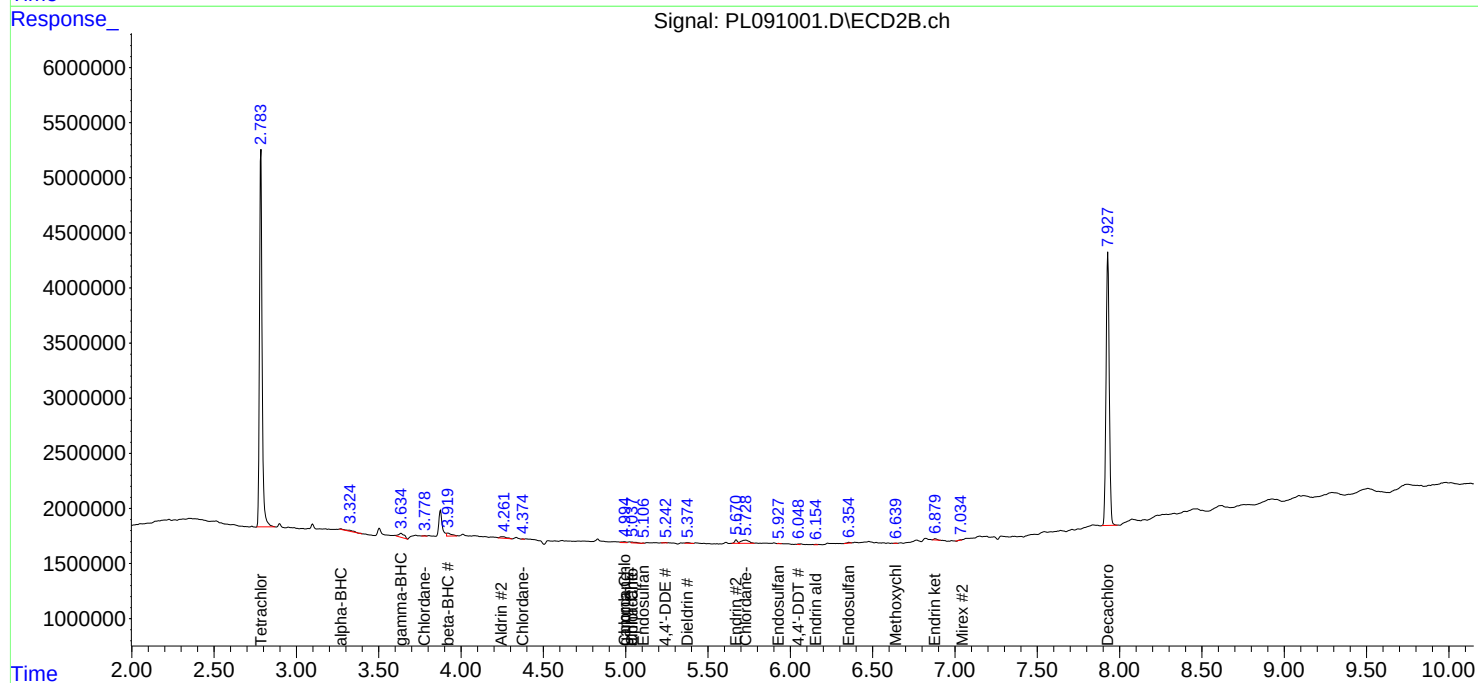
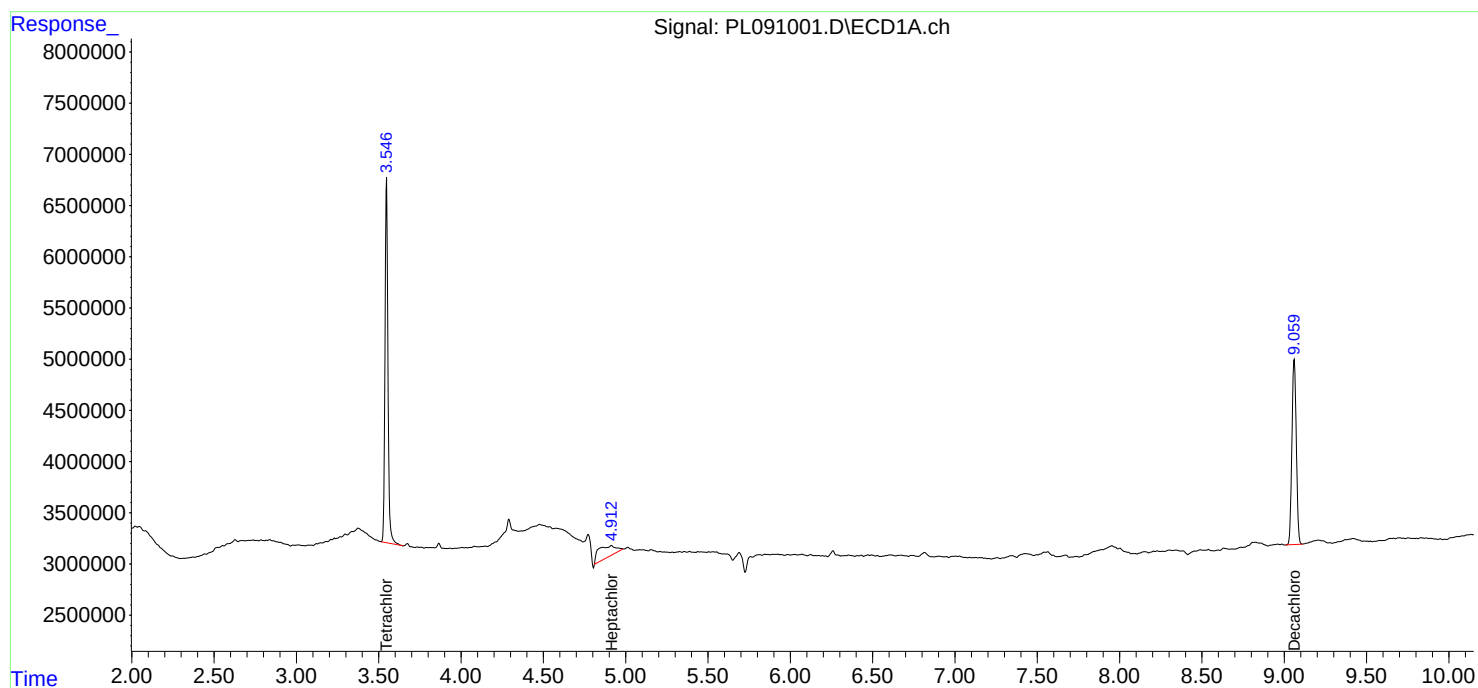
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

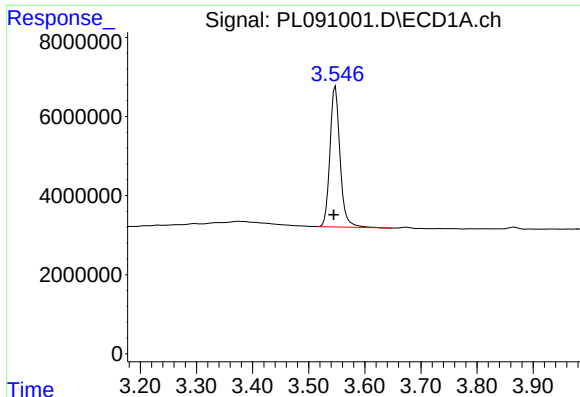
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
Data File : PL091001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 15:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:30:07 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

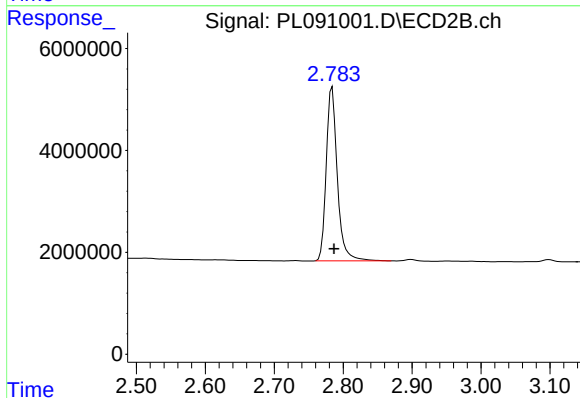




#1 Tetrachloro-m-xylene

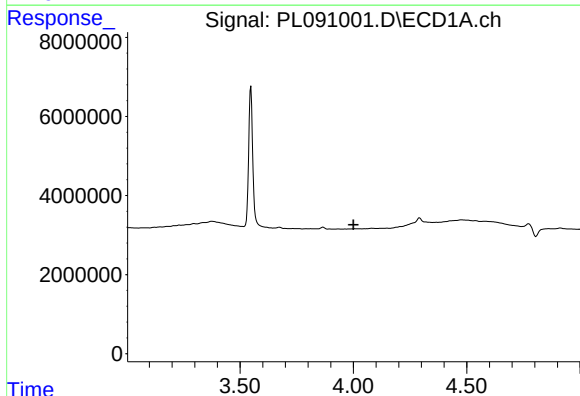
R.T.: 3.548 min
Delta R.T.: 0.003 min
Response: 44438235
Conc: 22.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



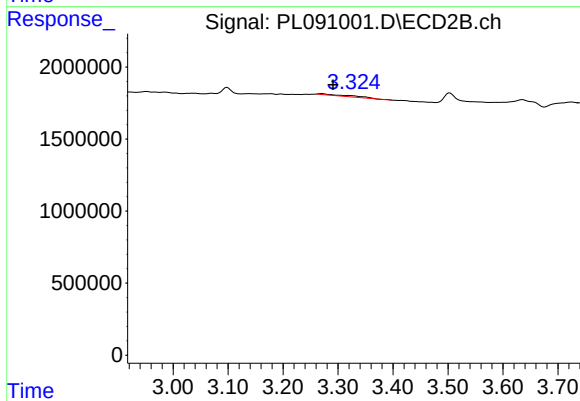
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.003 min
Response: 38167493
Conc: 22.08 ng/ml



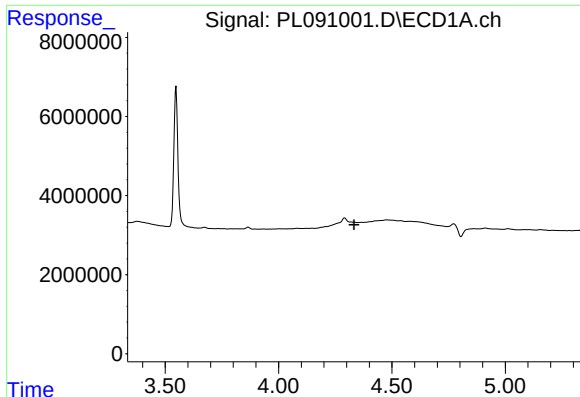
#2 alpha-BHC

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



#2 alpha-BHC

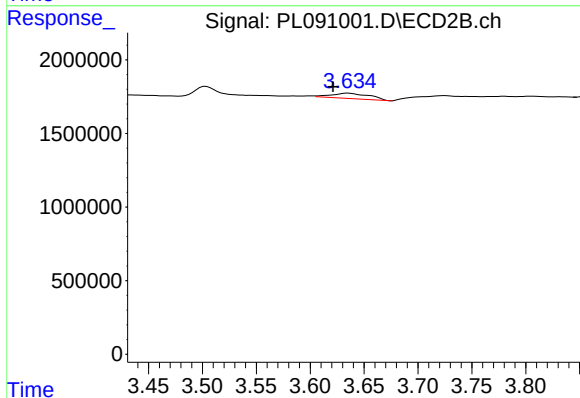
R.T.: 3.271 min
Delta R.T.: -0.019 min
Response: 348030
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

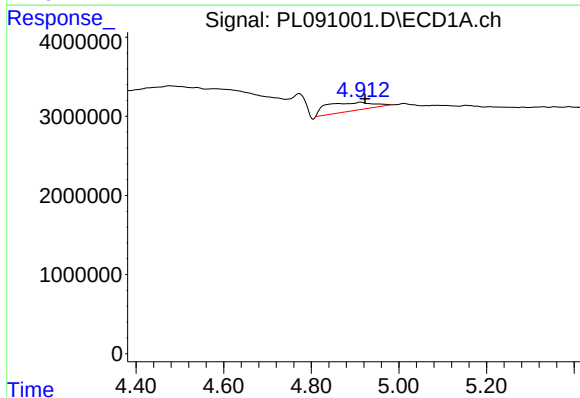
R.T.: 0.000 min
Exp R.T. : 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



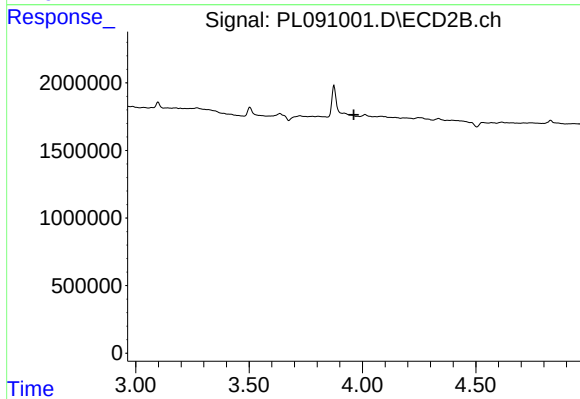
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.015 min
Response: 902035
Conc: 0.39 ng/ml



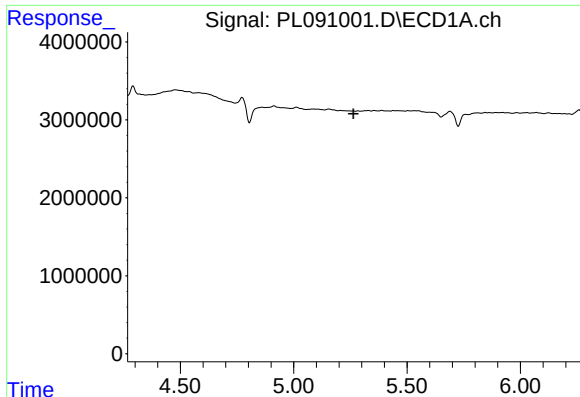
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.009 min
Response: 8145688
Conc: 3.29 ng/ml



#4 Heptachlor

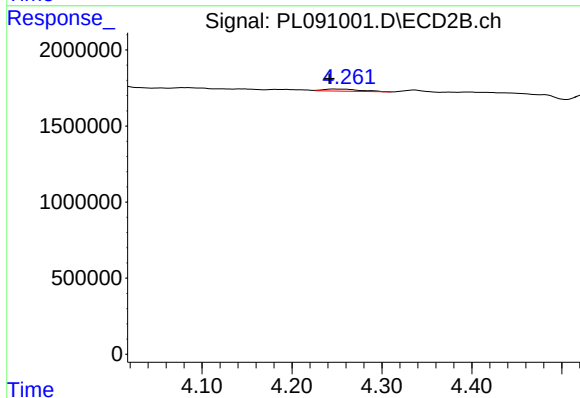
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#5 Aldrin

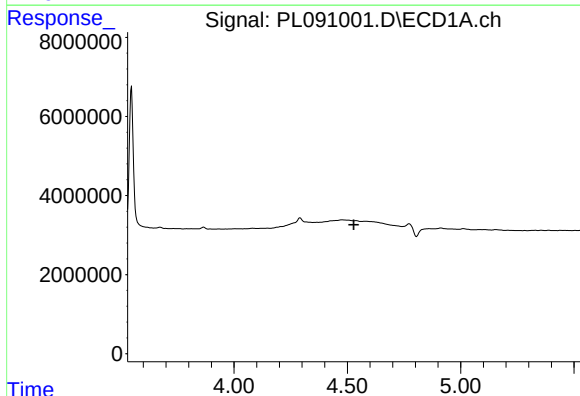
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



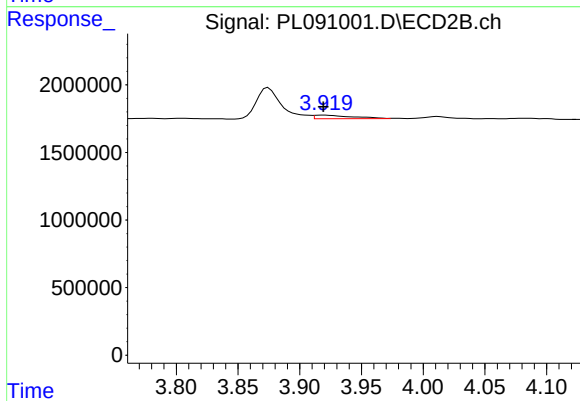
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: 0.005 min
Response: 376644
Conc: 0.17 ng/ml



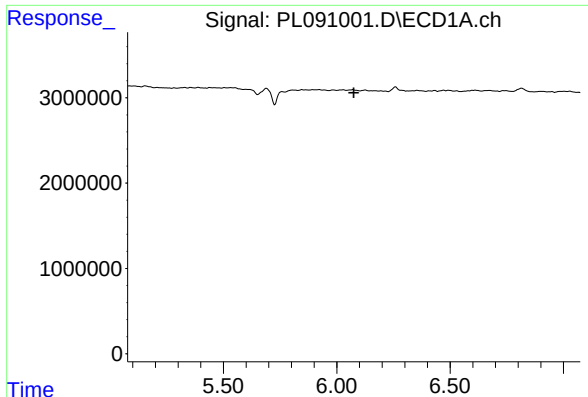
#6 beta-BHC

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



#6 beta-BHC

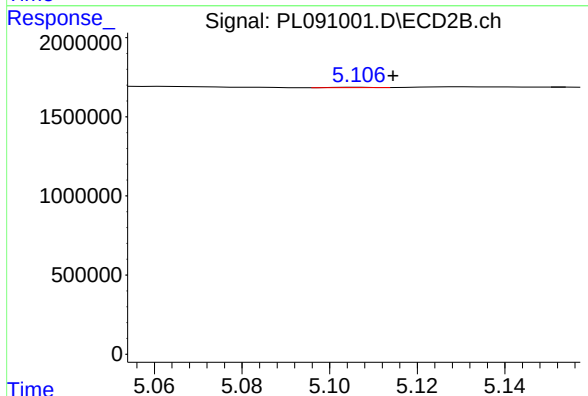
R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 565877
Conc: 0.53 ng/ml



#9 Endosulfan I

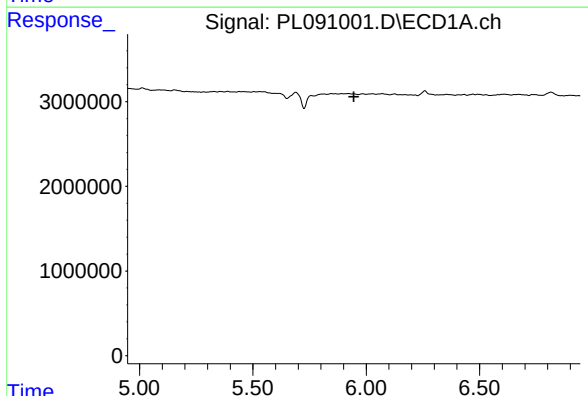
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



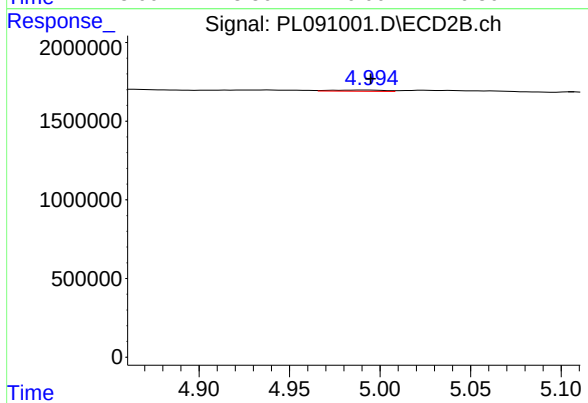
#9 Endosulfan I

R.T.: 5.107 min
Delta R.T.: -0.007 min
Response: 11618
Conc: 0.01 ng/ml



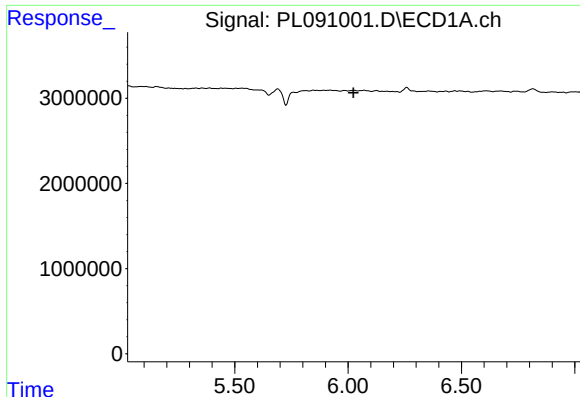
#10 gamma-Chlordane

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



#10 gamma-Chlordane

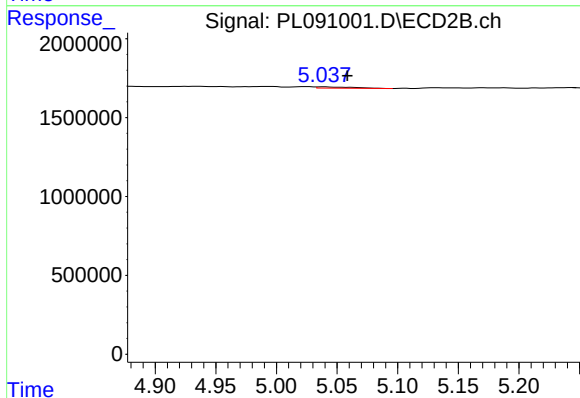
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 156906
Conc: 0.07 ng/ml



#11 alpha-Chlordane

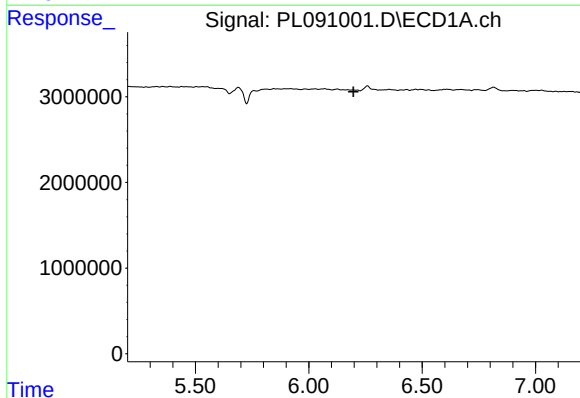
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



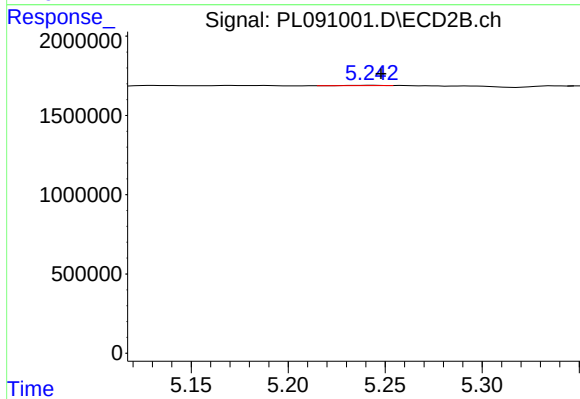
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.020 min
Response: 175275
Conc: 0.08 ng/ml



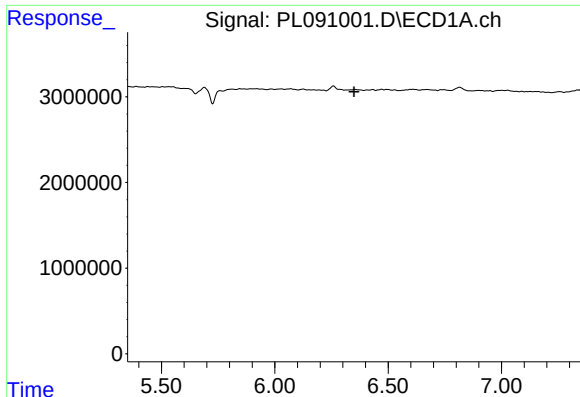
#12 4,4'-DDE

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



#12 4,4'-DDE

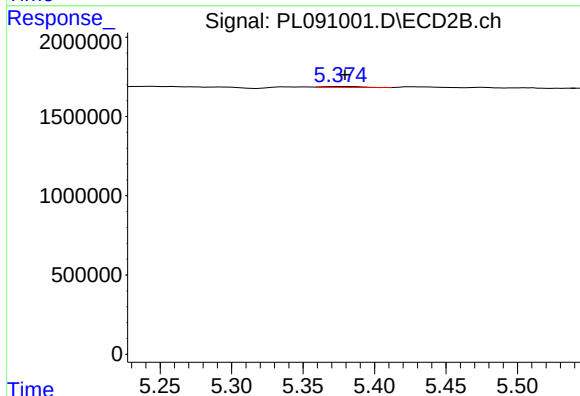
R.T.: 5.243 min
Delta R.T.: -0.005 min
Response: 21134
Conc: 0.01 ng/ml



#13 Dieldrin

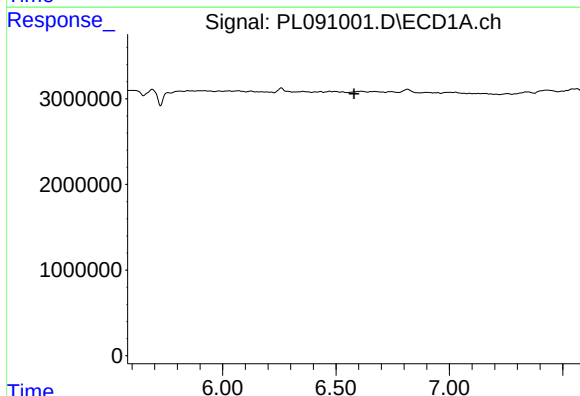
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



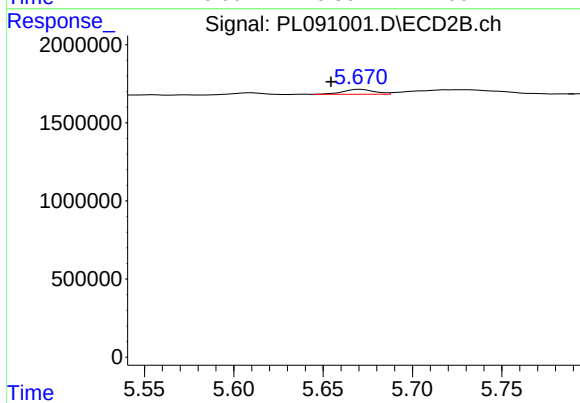
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 90377
Conc: 0.04 ng/ml



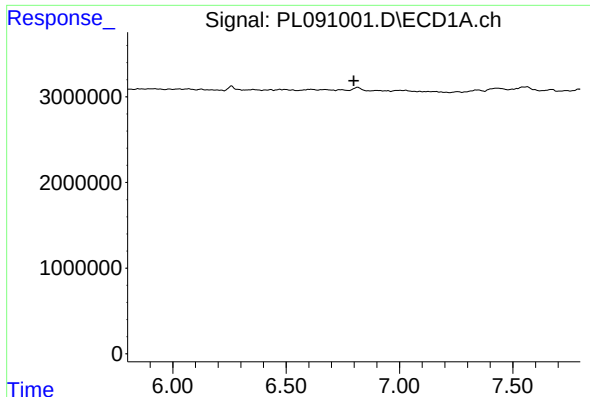
#14 Endrin

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



#14 Endrin

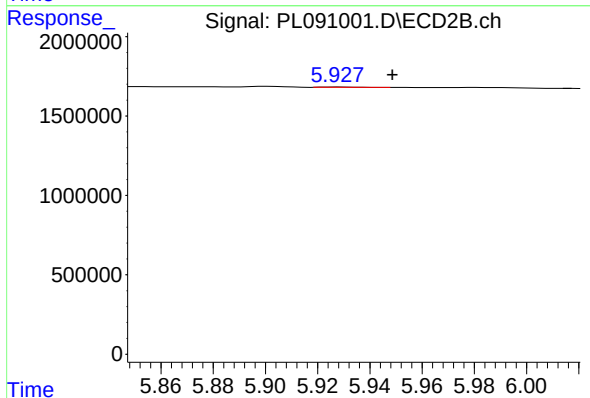
R.T.: 5.671 min
Delta R.T.: 0.017 min
Response: 384194
Conc: 0.21 ng/ml



#15 Endosulfan II

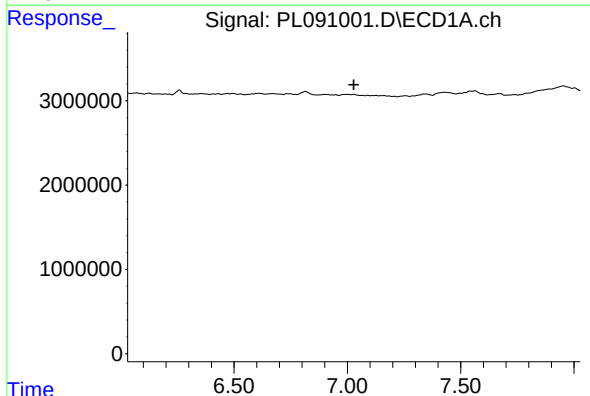
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



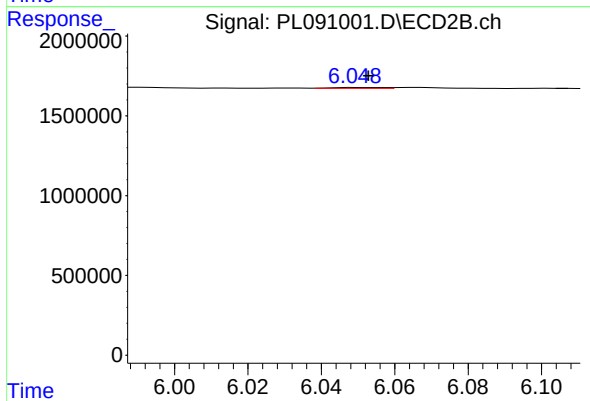
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.021 min
Response: 18536
Conc: 0.01 ng/ml



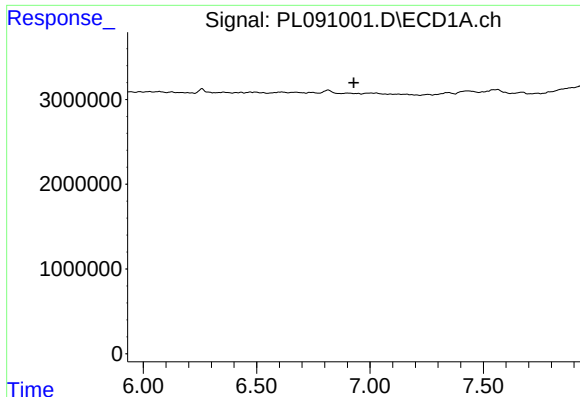
#17 4,4'-DDT

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



#17 4,4'-DDT

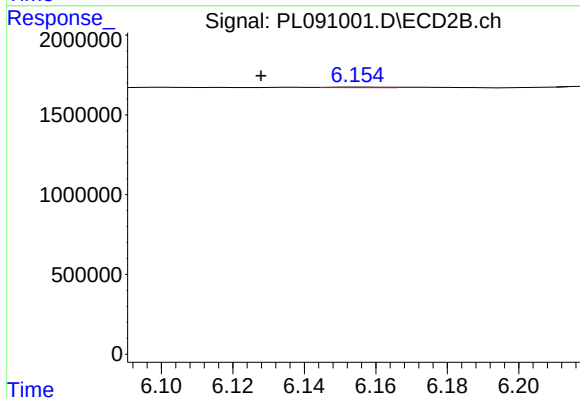
R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 51942
Conc: 0.03 ng/ml



#18 Endrin aldehyde

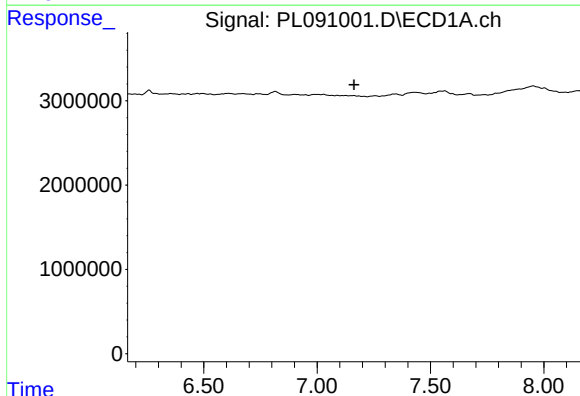
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



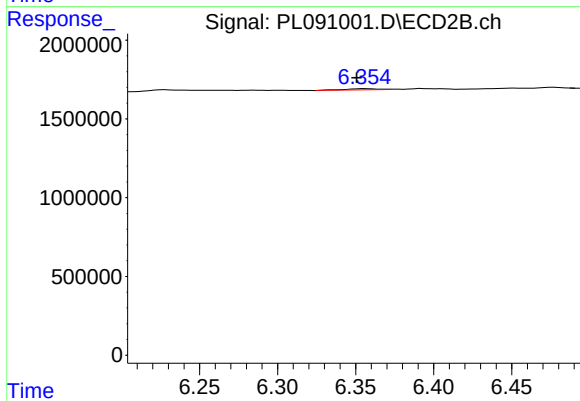
#18 Endrin aldehyde

R.T.: 6.156 min
Delta R.T.: 0.028 min
Response: 36264
Conc: 0.03 ng/ml



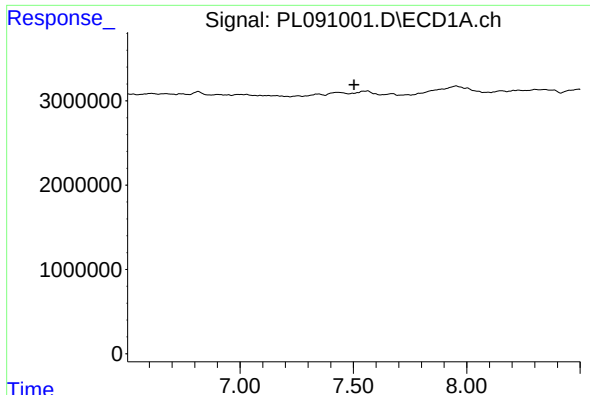
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

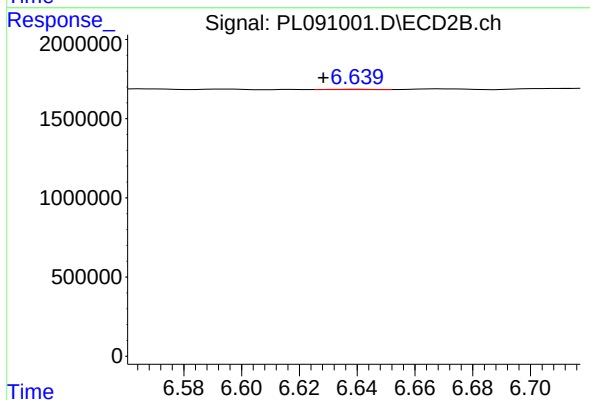
R.T.: 6.356 min
Delta R.T.: 0.005 min
Response: 110719
Conc: 0.06 ng/ml



#20 Methoxychlor

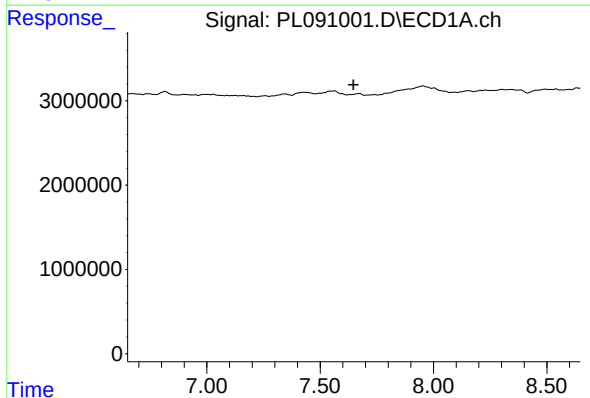
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



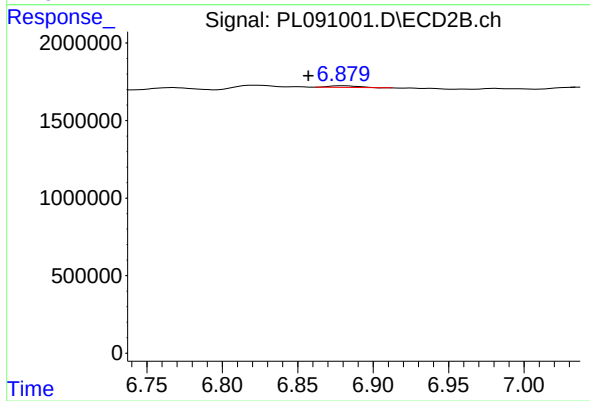
#20 Methoxychlor

R.T.: 6.641 min
Delta R.T.: 0.012 min
Response: 14397
Conc: 0.02 ng/ml



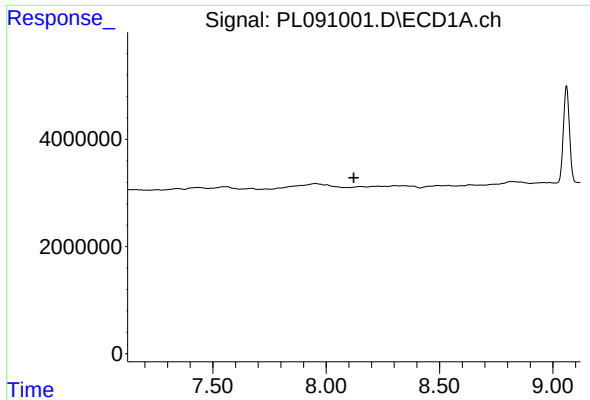
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.



#21 Endrin ketone

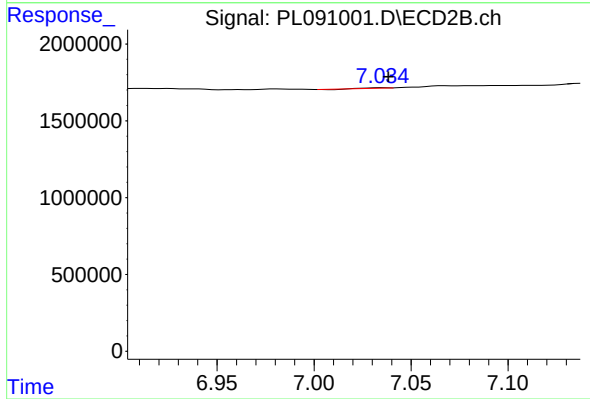
R.T.: 6.880 min
Delta R.T.: 0.023 min
Response: 131936
Conc: 0.07 ng/ml



#22 Mirex

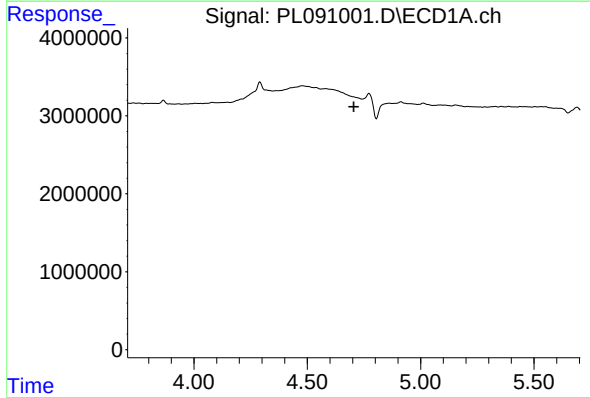
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



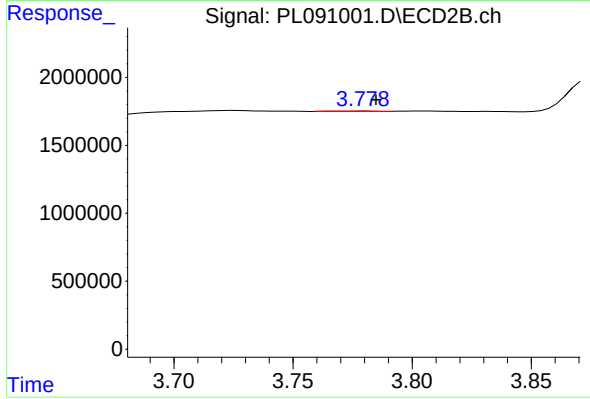
#22 Mirex

R.T.: 7.036 min
Delta R.T.: -0.003 min
Response: 990
Conc: 0.00 ng/ml



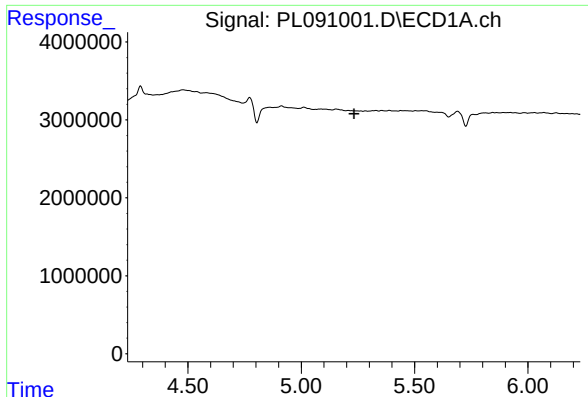
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

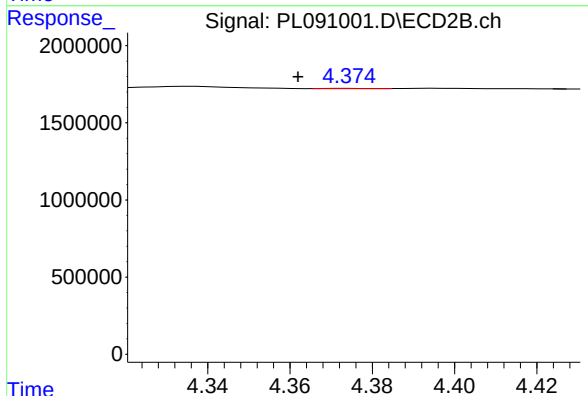
R.T.: 3.780 min
Delta R.T.: -0.005 min
Response: 39804
Conc: 0.59 ng/ml



#24 Chlordane-2

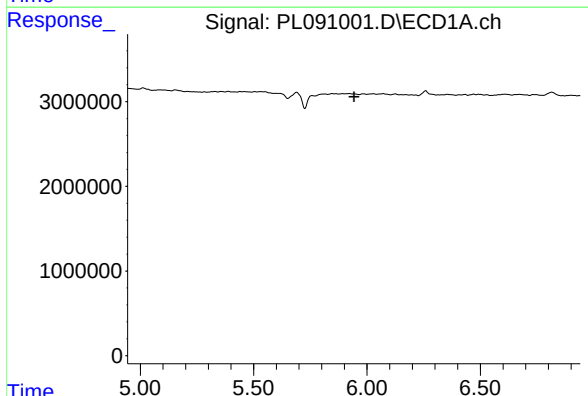
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



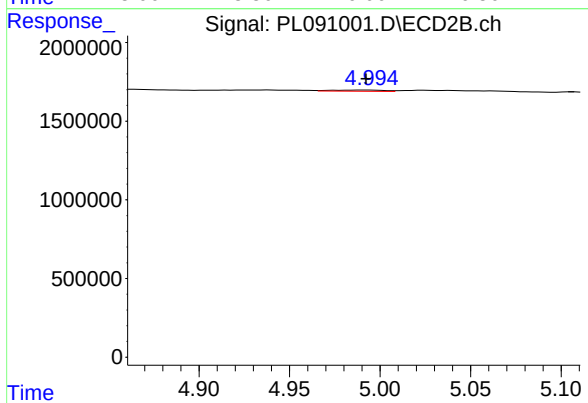
#24 Chlordane-2

R.T.: 4.375 min
Delta R.T.: 0.013 min
Response: 12596
Conc: 0.15 ng/ml



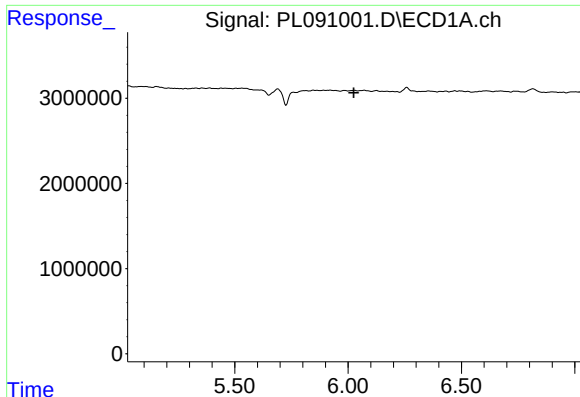
#25 Chlordane-3

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



#25 Chlordane-3

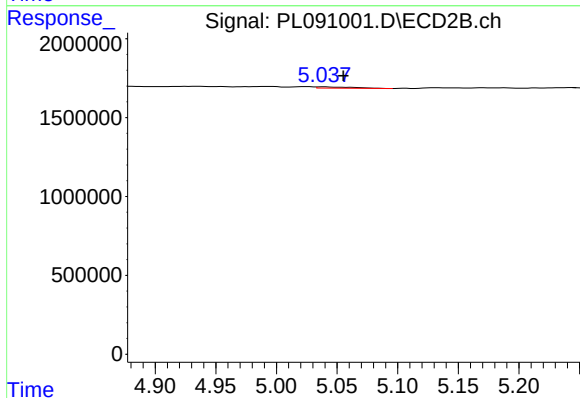
R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 156906
Conc: 0.70 ng/ml



#26 Chlordane-4

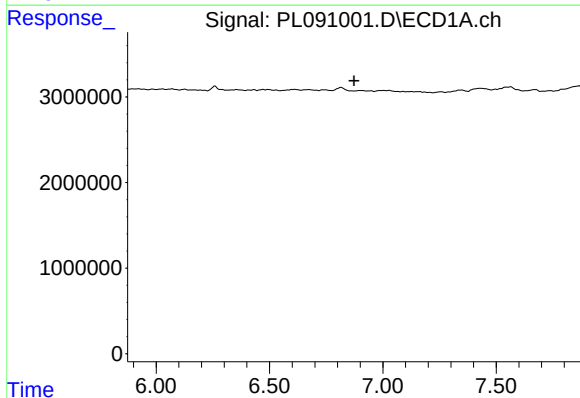
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



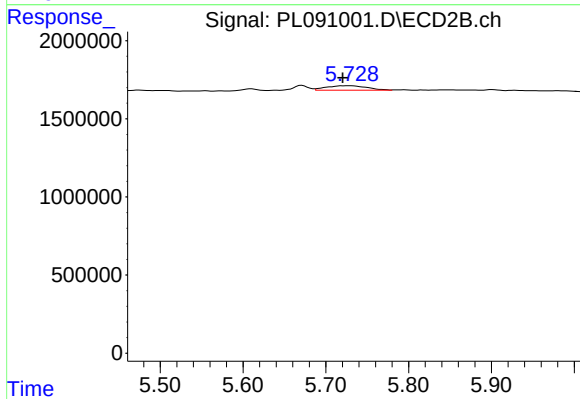
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: -0.016 min
Response: 175275
Conc: 0.82 ng/ml



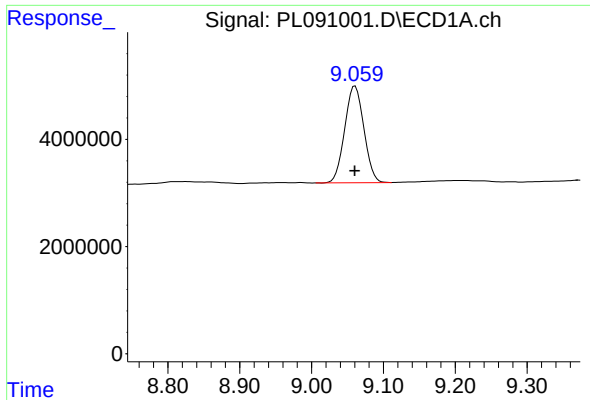
#27 Chlordane-5

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



#27 Chlordane-5

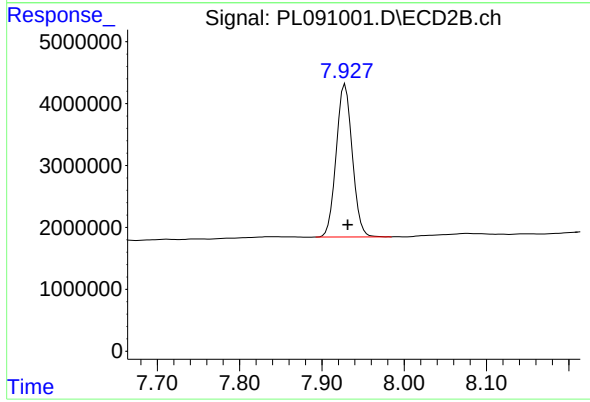
R.T.: 5.729 min
Delta R.T.: 0.009 min
Response: 980689
Conc: 14.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 33398424
Conc: 23.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 33544040
Conc: 20.10 ng/ml