

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 10:26
 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: Sep 19 01:34:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.547	2.781	35787624	39978720	22.961	21.376
28)	SA Decachlor...	9.064	7.924	27578155	43042808	22.692	23.310
Target Compounds							
2)	A alpha-BHC	0.000	3.304f	0	114336	N.D.	0.043 #
3)	MA gamma-BHC...	0.000	3.632f	0	152898	N.D.	0.062 #
4)	MA Heptachlor	4.913	0.000	4507202	0	2.406	N.D. #
5)	MB Aldrin	0.000	4.230	0	392515	N.D.	0.172 #
8)	B Heptachlo...	0.000	4.768f	0	64084	N.D.	0.030 #
10)	B gamma-Chl...	0.000	4.963f	0	815190	N.D.	0.370 #
11)	B alpha-Chl...	0.000	5.042	0	47612	N.D.	0.023 #
12)	B 4,4'-DDE	0.000	5.253	0	697944	N.D.	0.368 #
15)	B Endosulfa...	0.000	5.938	0	48173	N.D.	0.027 #
16)	A 4,4'-DDD	0.000	5.796	0	89566	N.D.	0.053 #
17)	MA 4,4'-DDT	0.000	6.049	0	956163	N.D.	0.595 #
18)	B Endrin al...	0.000	6.130	0	202	N.D.	0.000 #
19)	B Endosulfa...	0.000	6.352	0	160579	N.D.	0.094 #
20)	A Methoxychlor	0.000	6.623	0	103223	N.D.	0.117 #
21)	B Endrin ke...	0.000	6.824f	0	6352	N.D.	0.003 #
22)	Mirex	0.000	7.041	0	1030975	N.D.	0.581 #
24)	Chlordane-2	0.000	4.328f	0	281672	N.D.	3.758 #
25)	Chlordane-3	0.000	4.963f	0	815190	N.D.	3.497 #
26)	Chlordane-4	0.000	5.042	0	47612	N.D.	0.228 #
27)	Chlordane-5	0.000	5.958	0	133676	N.D.	1.865 #

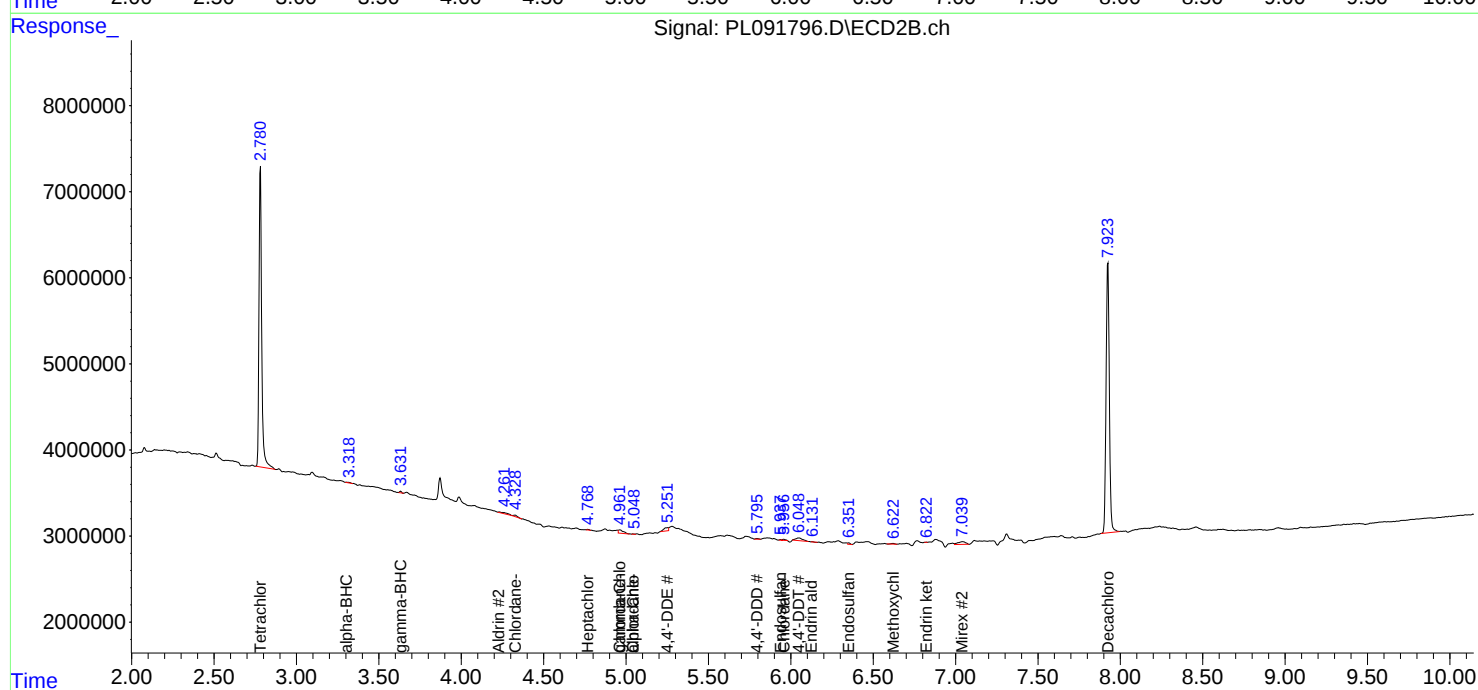
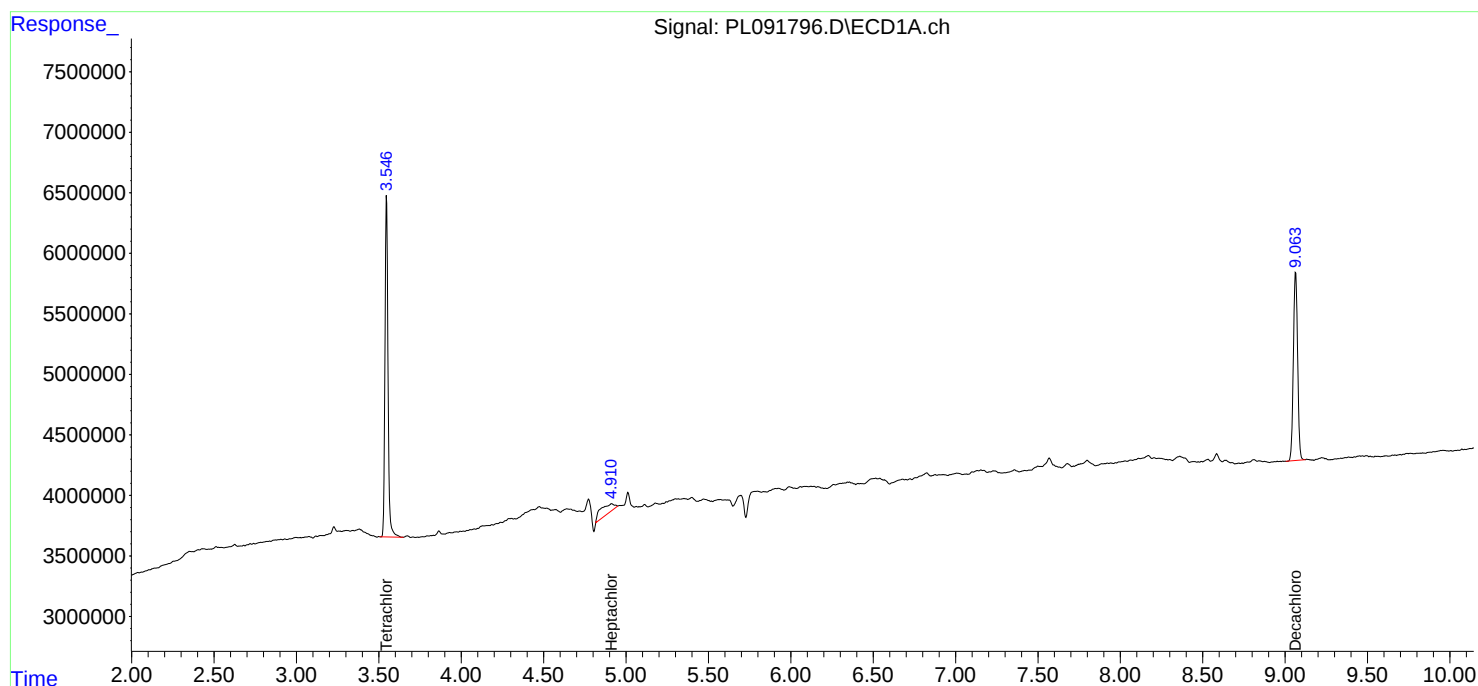
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

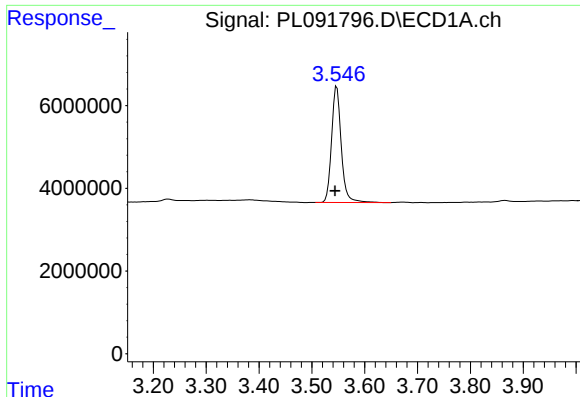
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091796.D
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Acq On : 18 Sep 2024 10:26
Operator : AR\AJ
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Sep 19 01:34:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
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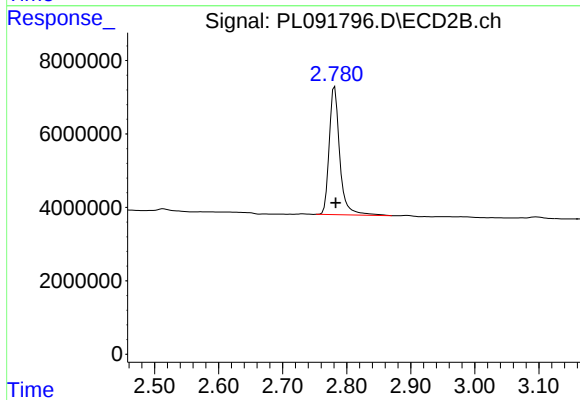




#1 Tetrachloro-m-xylene

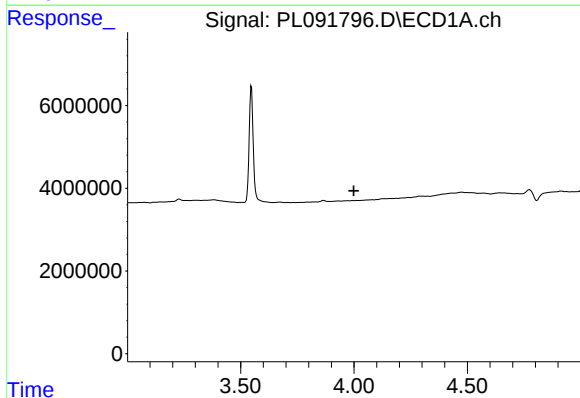
R.T.: 3.547 min
Delta R.T.: 0.003 min
Response: 35787624
Conc: 22.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



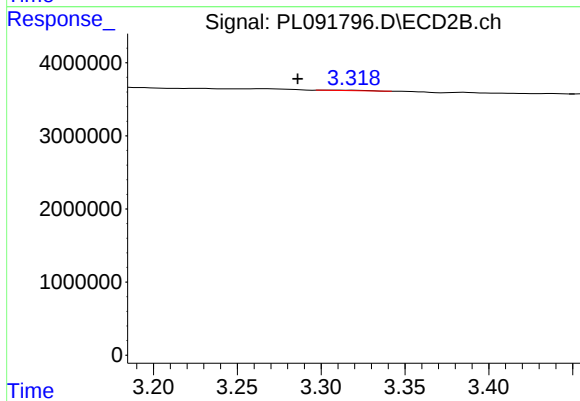
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 39978720
Conc: 21.38 ng/ml



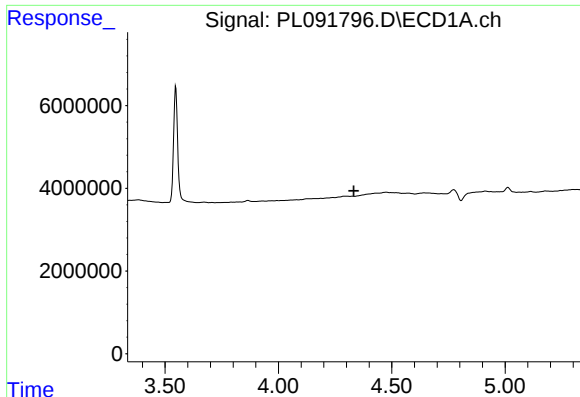
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

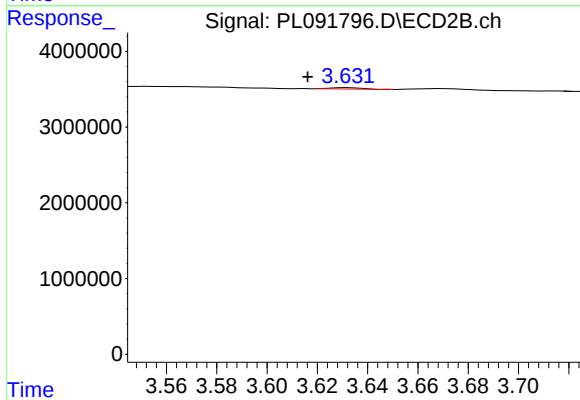
R.T.: 3.304 min
Delta R.T.: 0.018 min
Response: 114336
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

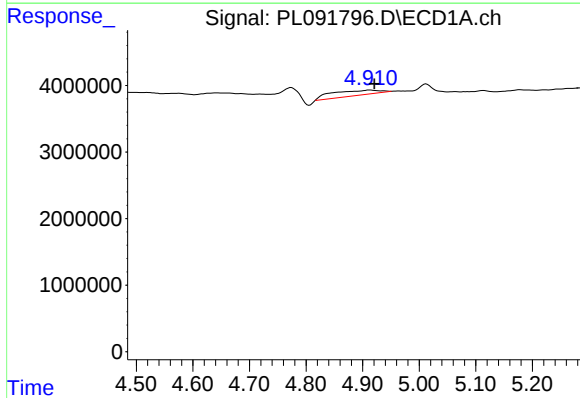
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



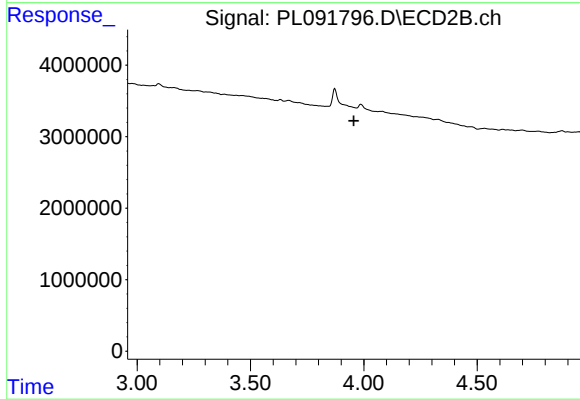
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.016 min
Response: 152898
Conc: 0.06 ng/ml



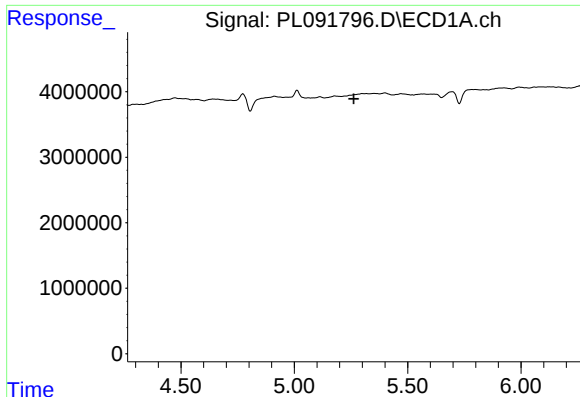
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.008 min
Response: 4507202
Conc: 2.41 ng/ml



#4 Heptachlor

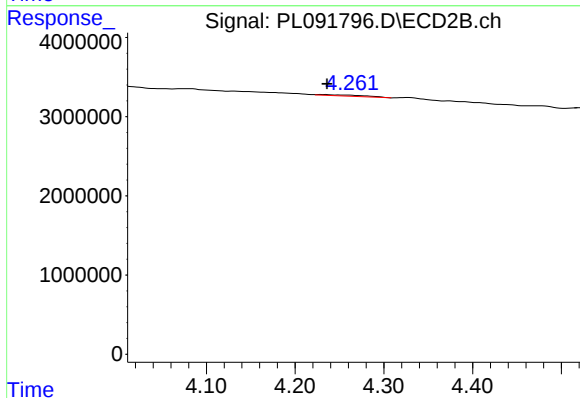
R.T.: 0.000 min
Exp R.T.: 3.956 min
Response: 0
Conc: N.D.



#5 Aldrin

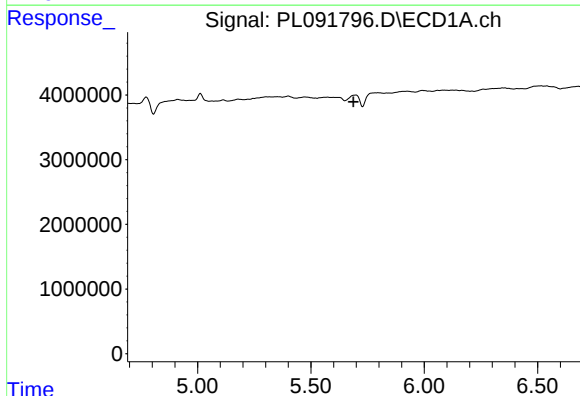
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



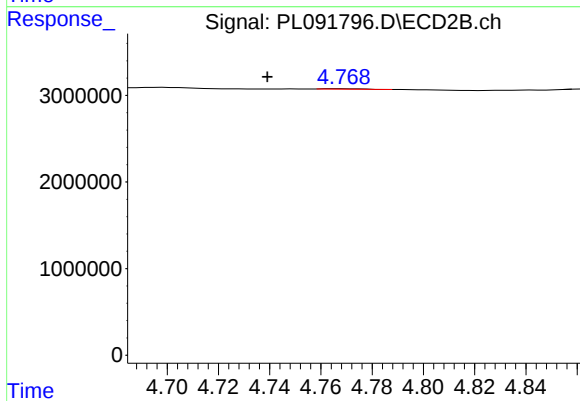
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: -0.006 min
Response: 392515
Conc: 0.17 ng/ml



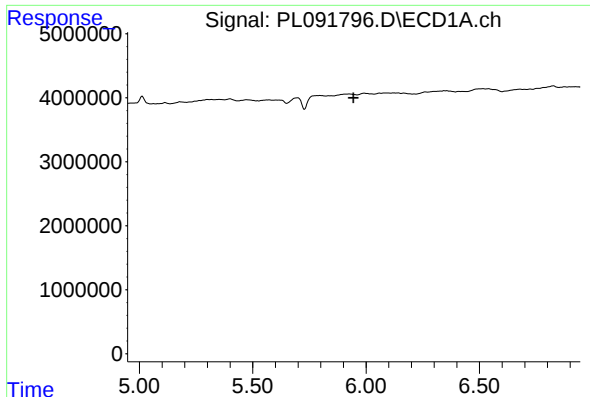
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

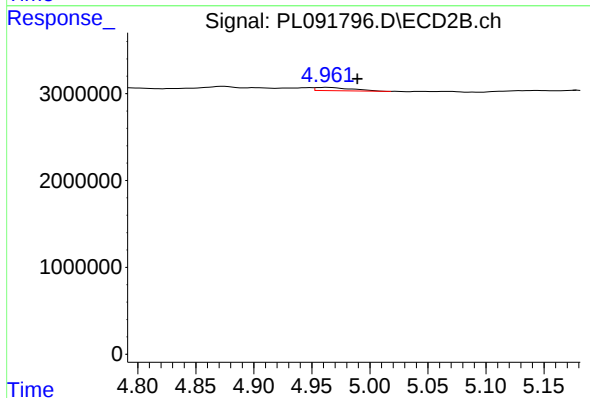
R.T.: 4.768 min
Delta R.T.: 0.029 min
Response: 64084
Conc: 0.03 ng/ml



#10 gamma-Chlordane

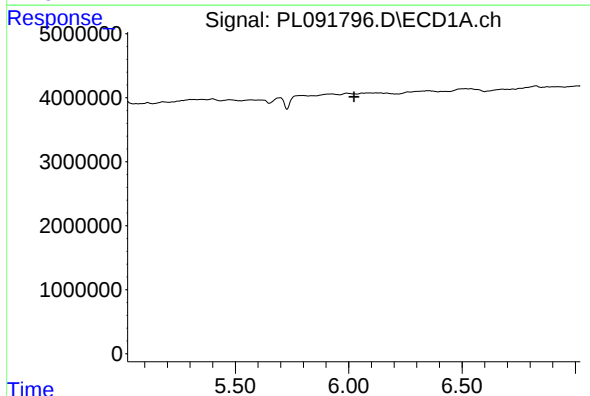
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



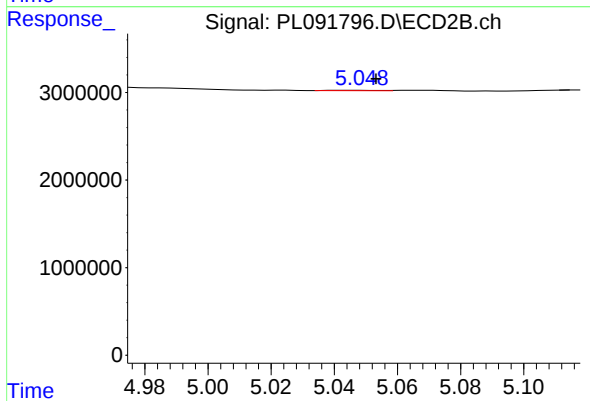
#10 gamma-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.027 min
Response: 815190
Conc: 0.37 ng/ml



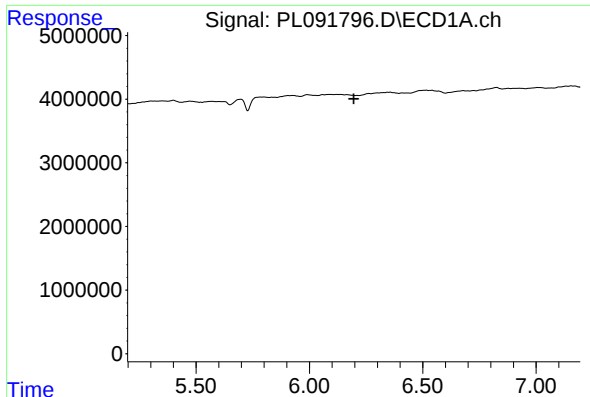
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

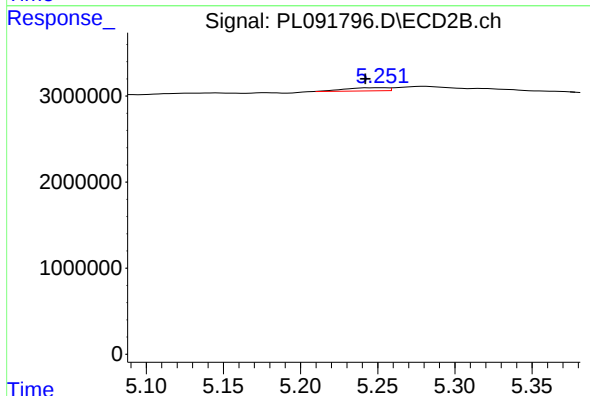
R.T.: 5.042 min
Delta R.T.: -0.011 min
Response: 47612
Conc: 0.02 ng/ml



#12 4,4'-DDE

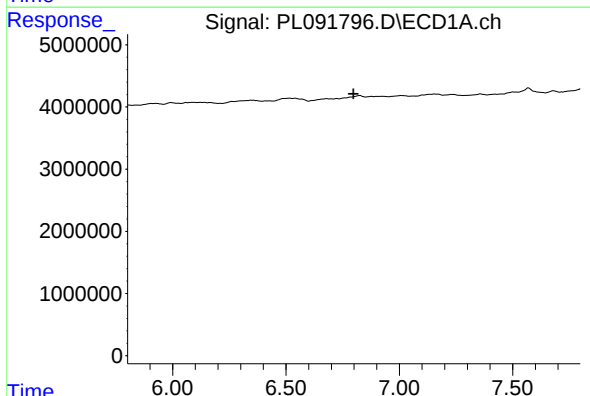
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



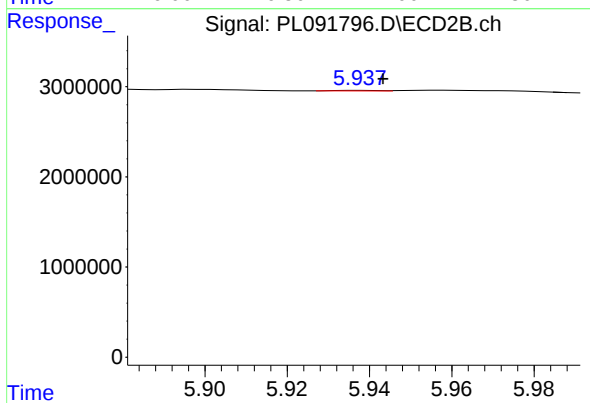
#12 4,4'-DDE

R.T.: 5.253 min
Delta R.T.: 0.011 min
Response: 697944
Conc: 0.37 ng/ml



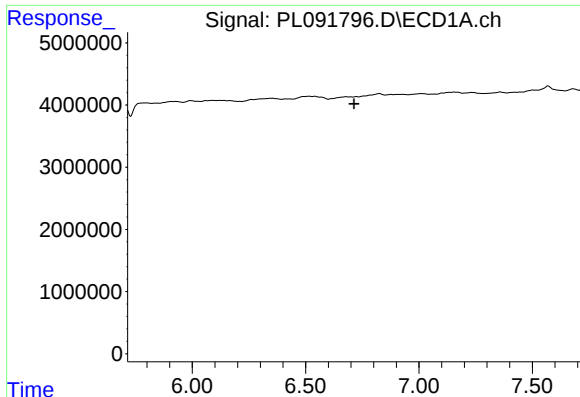
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

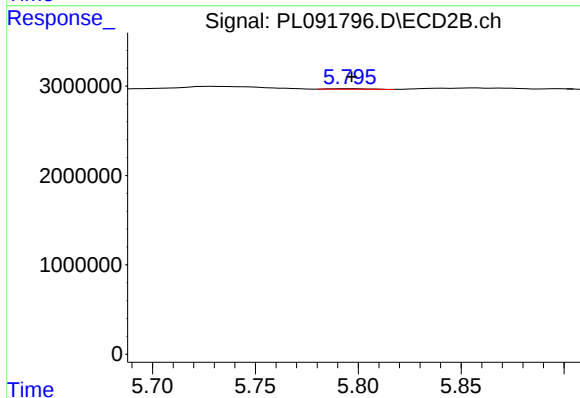
R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 48173
Conc: 0.03 ng/ml



#16 4,4'-DDD

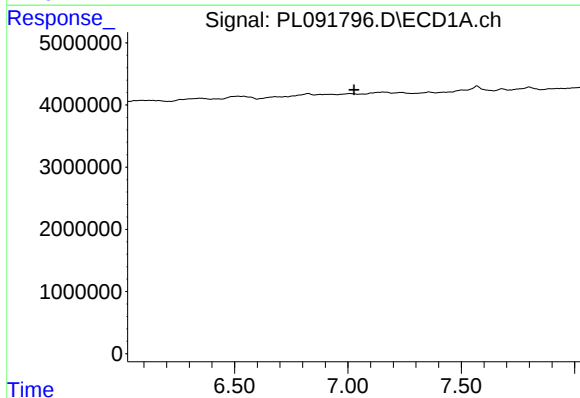
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



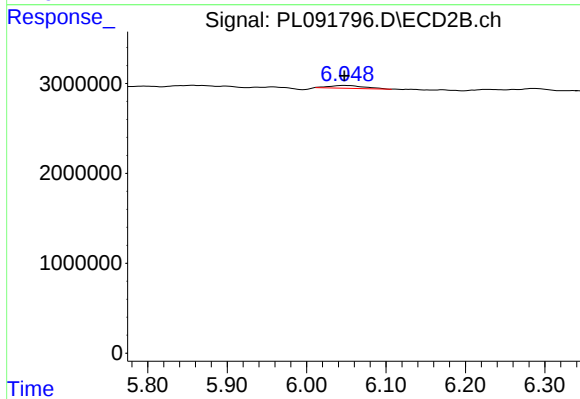
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 89566
Conc: 0.05 ng/ml



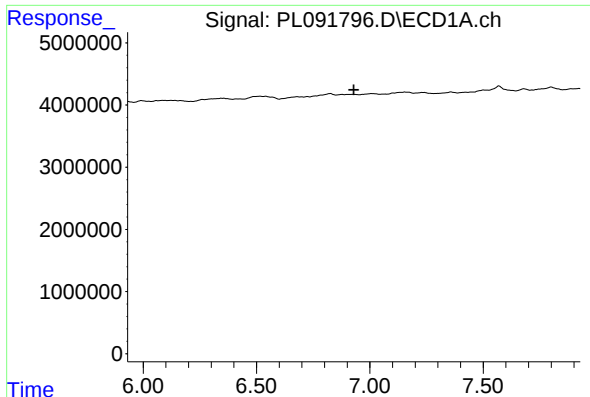
#17 4,4'-DDT

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



#17 4,4'-DDT

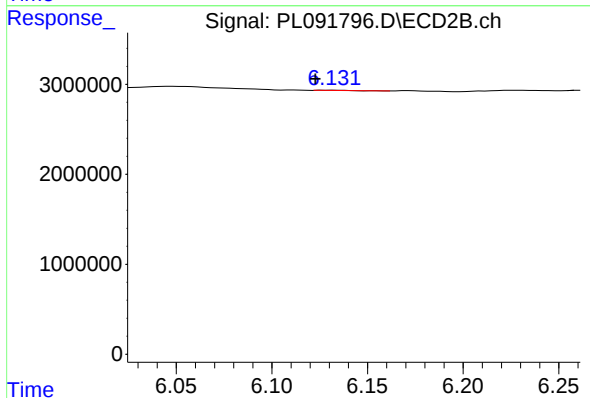
R.T.: 6.049 min
Delta R.T.: 0.002 min
Response: 956163
Conc: 0.60 ng/ml



#18 Endrin aldehyde

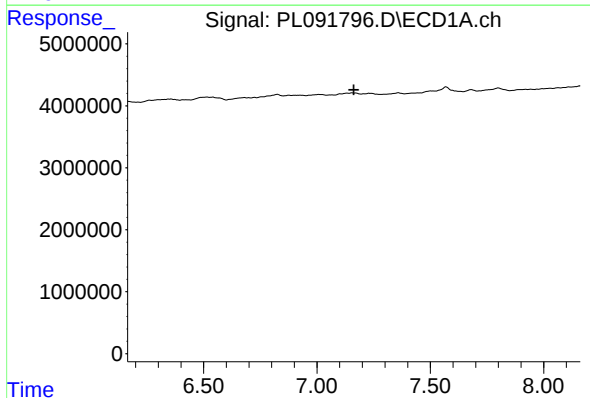
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



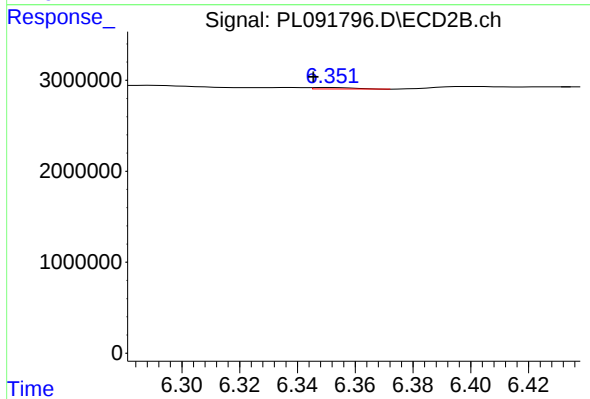
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.007 min
Response: 202
Conc: 0.00 ng/ml



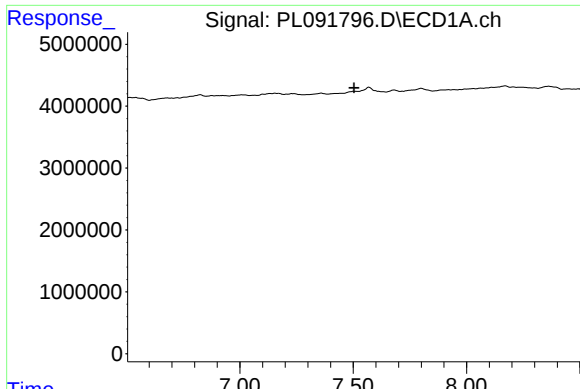
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

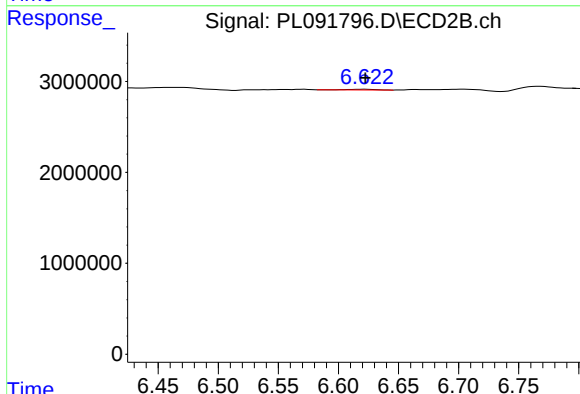
R.T.: 6.352 min
Delta R.T.: 0.006 min
Response: 160579
Conc: 0.09 ng/ml



#20 Methoxychlor

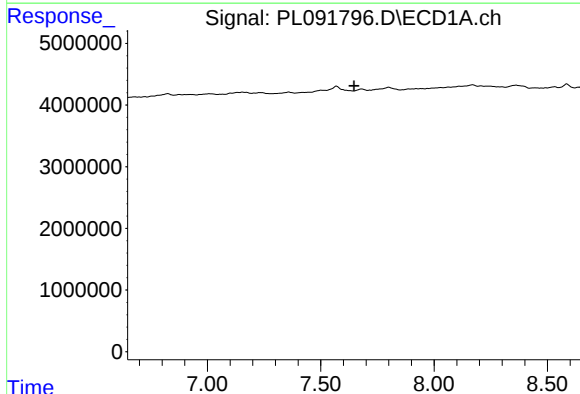
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



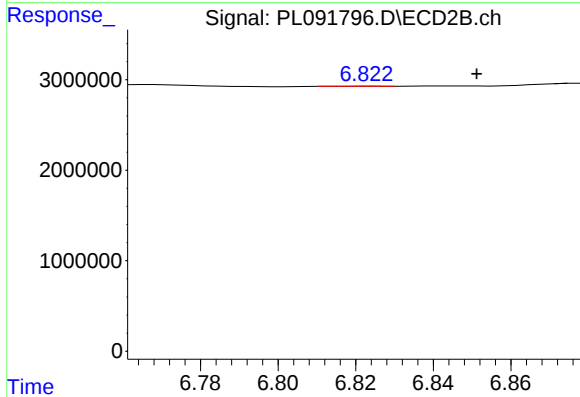
#20 Methoxychlor

R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 103223
Conc: 0.12 ng/ml



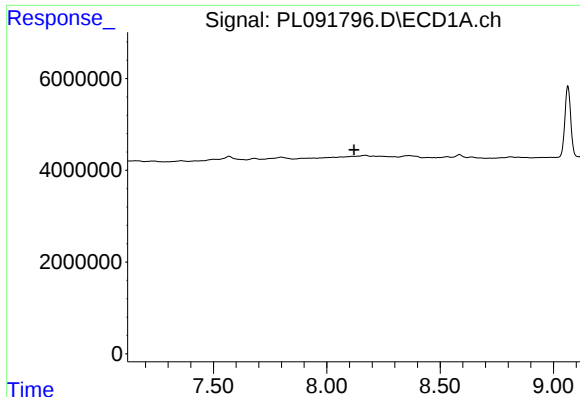
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

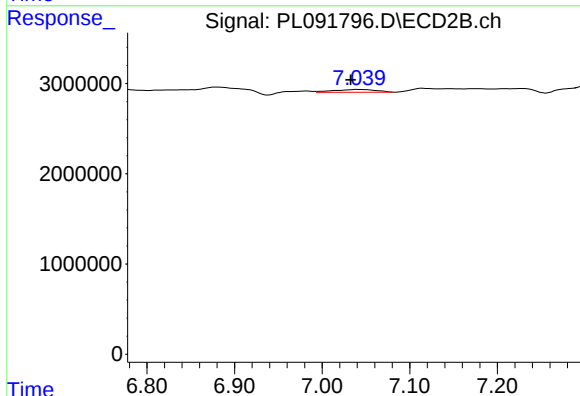
R.T.: 6.824 min
Delta R.T.: -0.027 min
Response: 6352
Conc: 0.00 ng/ml



#22 Mirex

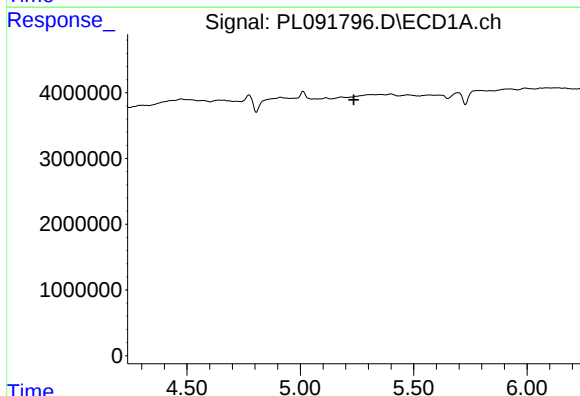
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



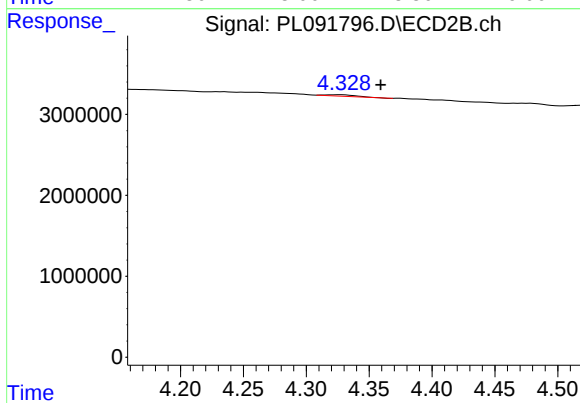
#22 Mirex

R.T.: 7.041 min
Delta R.T.: 0.009 min
Response: 1030975
Conc: 0.58 ng/ml



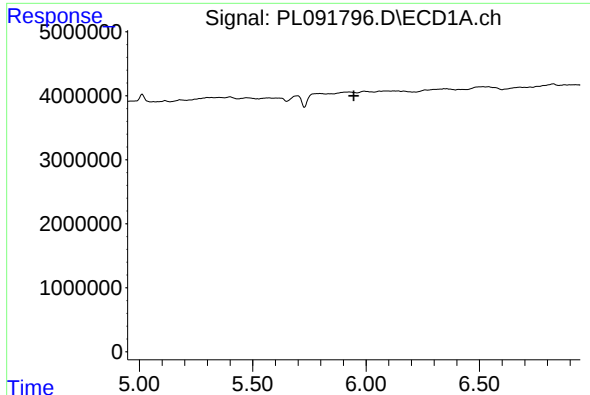
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

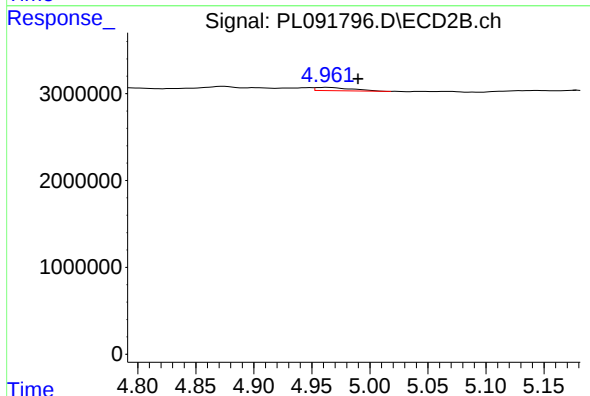
R.T.: 4.328 min
Delta R.T.: -0.031 min
Response: 281672
Conc: 3.76 ng/ml



#25 Chlordane-3

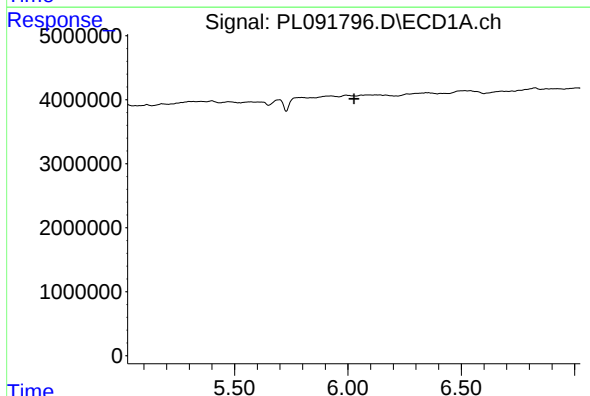
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



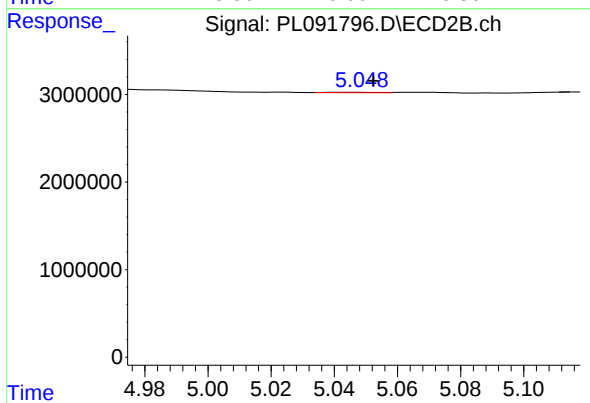
#25 Chlordane-3

R.T.: 4.963 min
Delta R.T.: -0.027 min
Response: 815190
Conc: 3.50 ng/ml



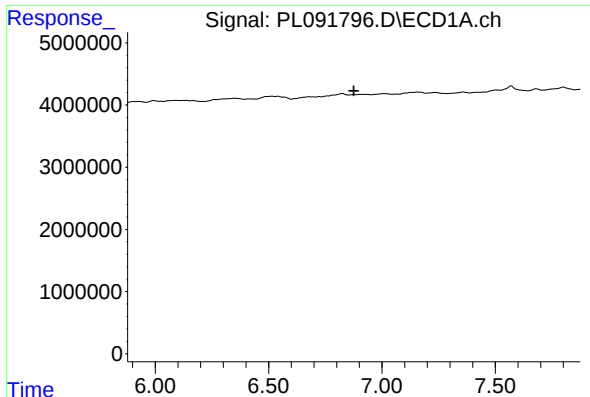
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

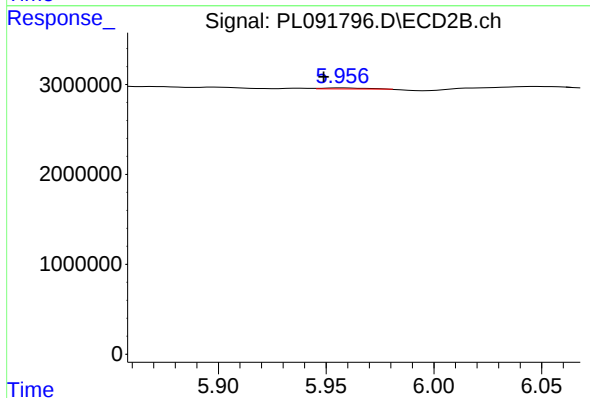
R.T.: 5.042 min
Delta R.T.: -0.010 min
Response: 47612
Conc: 0.23 ng/ml



#27 Chlorine-5

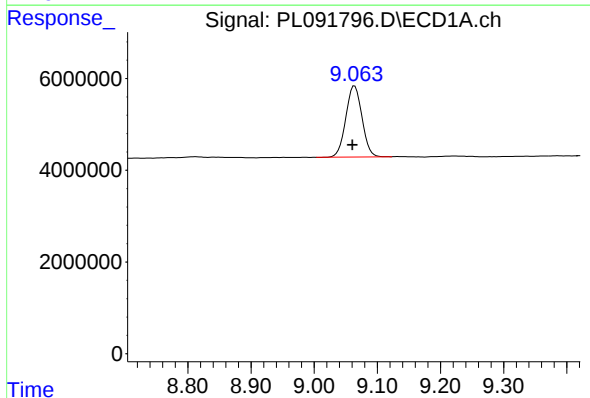
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



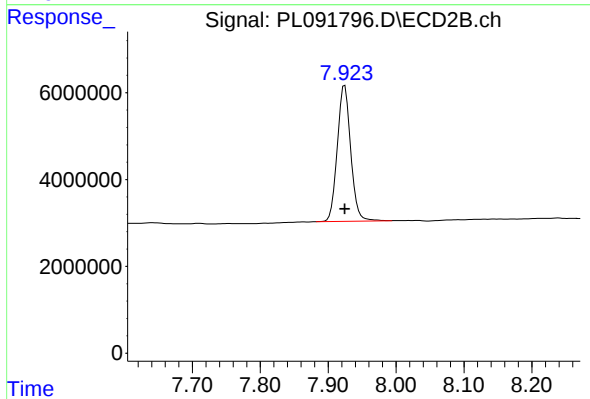
#27 Chlorine-5

R.T.: 5.958 min
Delta R.T.: 0.009 min
Response: 133676
Conc: 1.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.004 min
Response: 27578155
Conc: 22.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 43042808
Conc: 23.31 ng/ml