

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
 Data File : PL093481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 12:34
 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: Dec 24 15:31:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.542	2.778	50651566	57994359	20.460	19.921
28)	SA Decachlor...	9.055	7.912	40627812	63745441	21.973	21.349
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	456591	N.D.	0.105 #
3)	MA gamma-BHC...	0.000	3.598	0	6972	N.D.	0.002 #
4)	MA Heptachlor	4.907	3.954	1430637	156793	0.489	0.038 #
5)	MB Aldrin	0.000	4.236	0	2274096	N.D.	0.554 #
6)	B beta-BHC	0.000	3.918	0	631143	N.D.	0.351 #
7)	B delta-BHC	4.764	4.136	7633766	111868	2.493	0.026 #
8)	B Heptachlo...	0.000	4.712f	0	56984	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.090	0	131499	N.D.	0.038 #
10)	B gamma-Chl...	0.000	4.984	0	456130	N.D.	0.118 #
11)	B alpha-Chl...	0.000	5.052	0	223278	N.D.	0.059 #
12)	B 4,4'-DDE	0.000	5.213f	0	147653	N.D.	0.040 #
13)	MA Dieldrin	0.000	5.366	0	54480	N.D.	0.014 #
16)	A 4,4'-DDD	0.000	5.785	0	71713	N.D.	0.025 #
17)	MA 4,4'-DDT	0.000	6.039	0	381875	N.D.	0.126 #
18)	B Endrin al...	0.000	6.129f	0	487131	N.D.	0.181 #
20)	A Methoxychlor	0.000	6.591f	0	26430	N.D.	0.016 #
21)	B Endrin ke...	0.000	6.832	0	71248	N.D.	0.020 #
23)	Chlordane-1	0.000	3.768	0	982182	N.D.	8.133 #
24)	Chlordane-2	0.000	4.327f	0	213182	N.D.	1.536 #
25)	Chlordane-3	0.000	4.984	0	456130	N.D.	1.075 #
26)	Chlordane-4	0.000	5.052	0	223278	N.D.	0.543 #

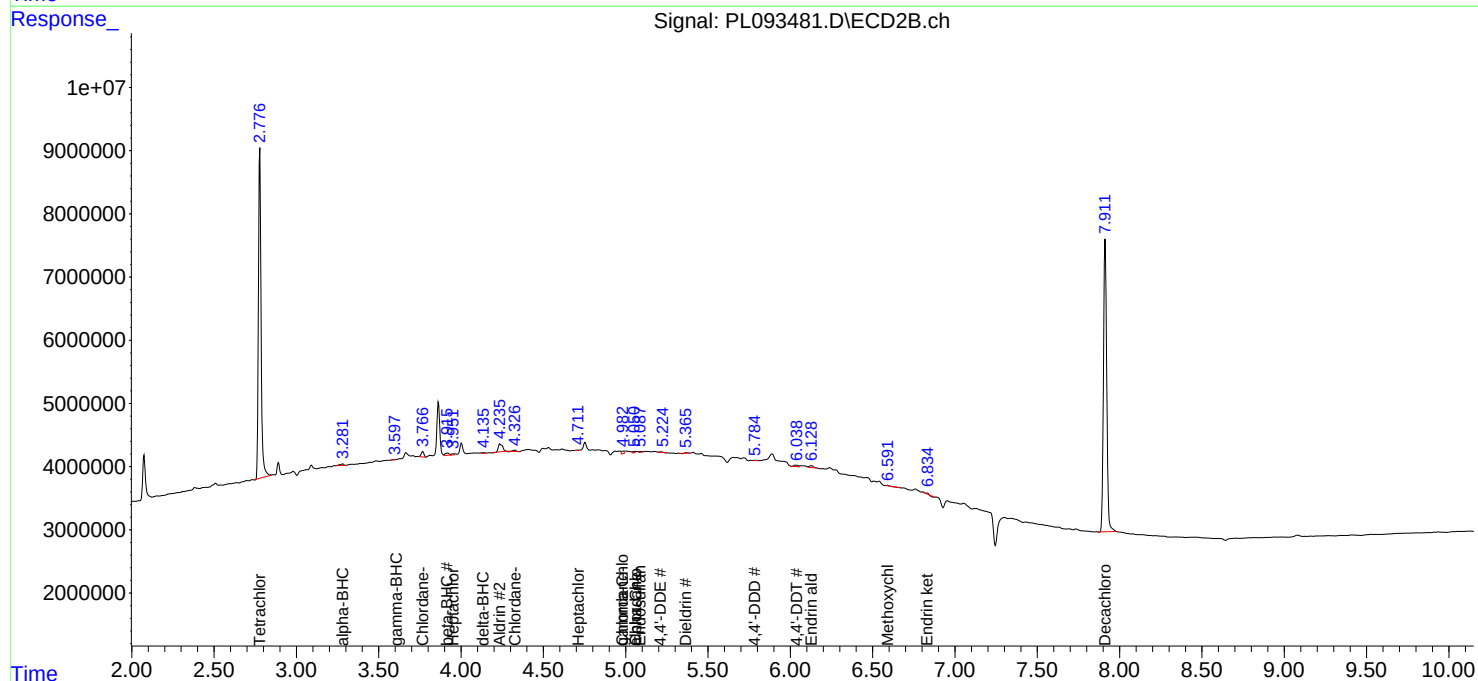
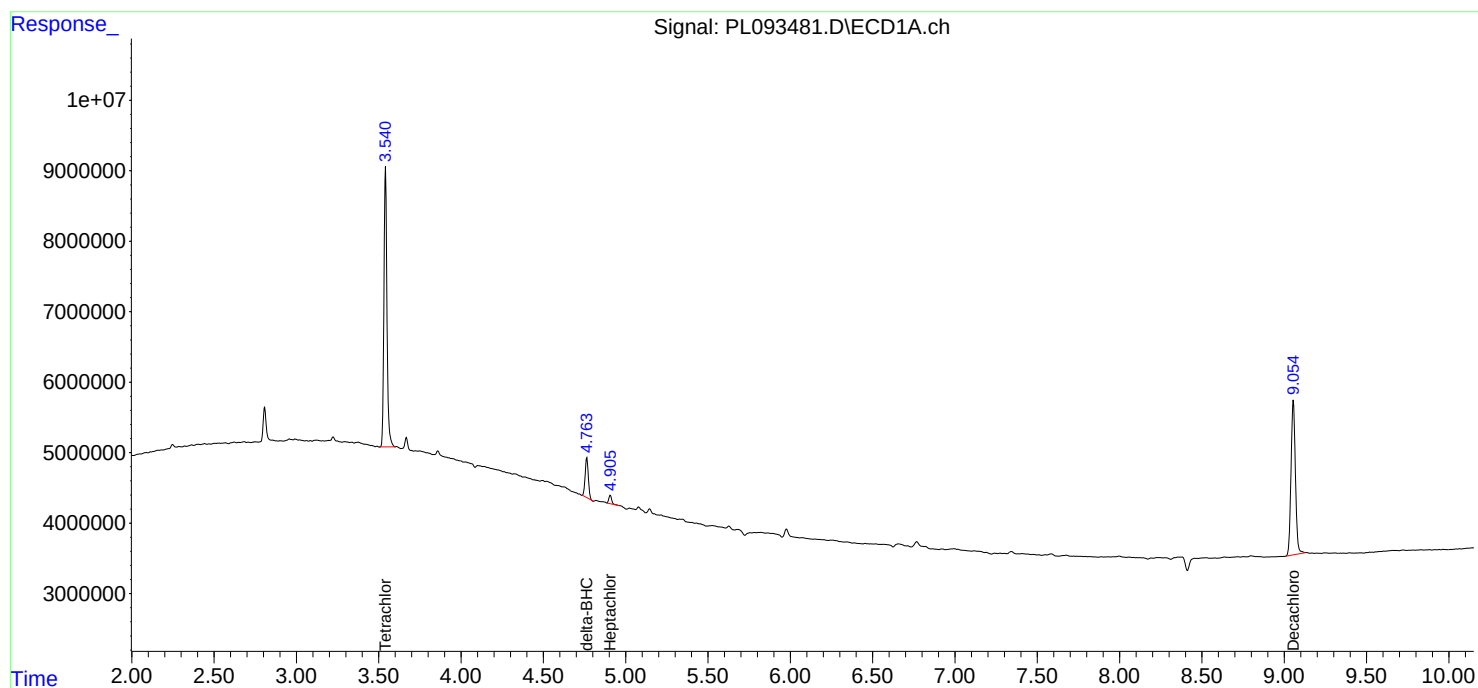
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

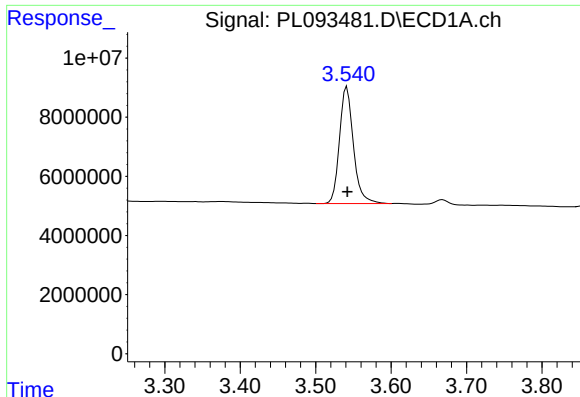
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
Data File : PL093481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 12:34
Operator : AR\AJ
Sample : I.BLK
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Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Dec 24 15:31:03 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

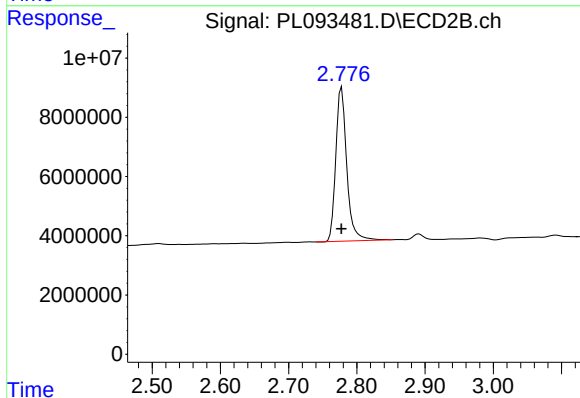




#1 Tetrachloro-m-xylene

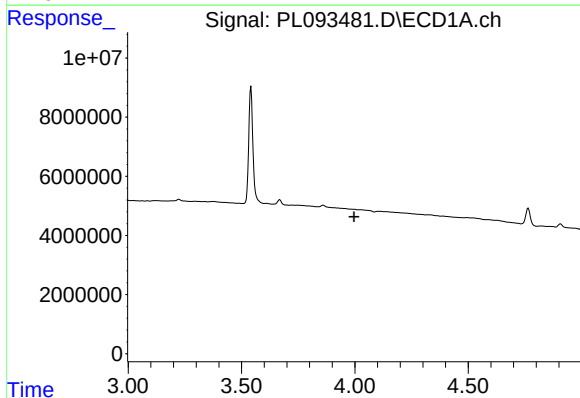
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 50651566
Conc: 20.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



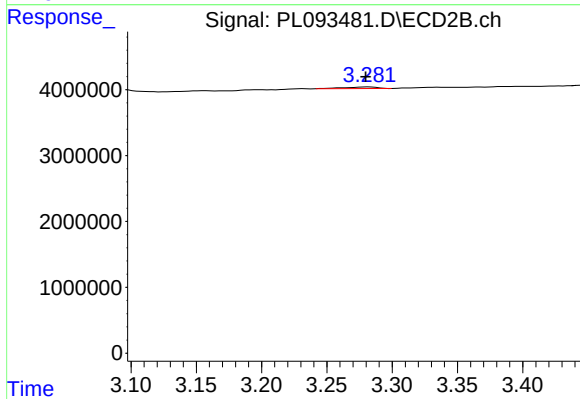
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 57994359
Conc: 19.92 ng/ml



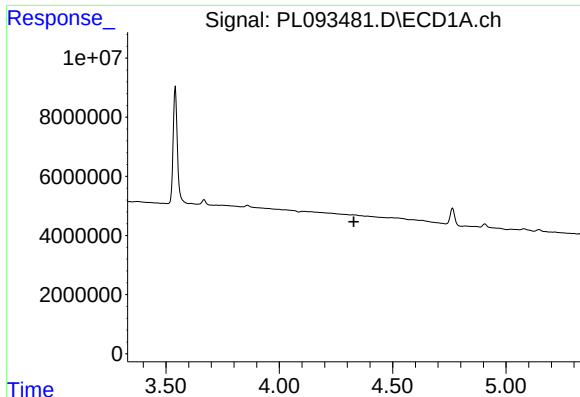
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

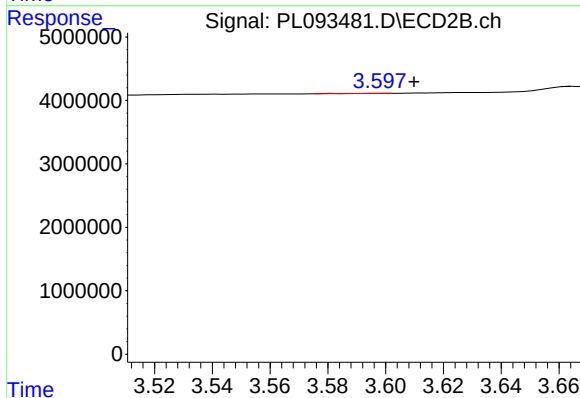
R.T.: 3.282 min
Delta R.T.: 0.002 min
Response: 456591
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

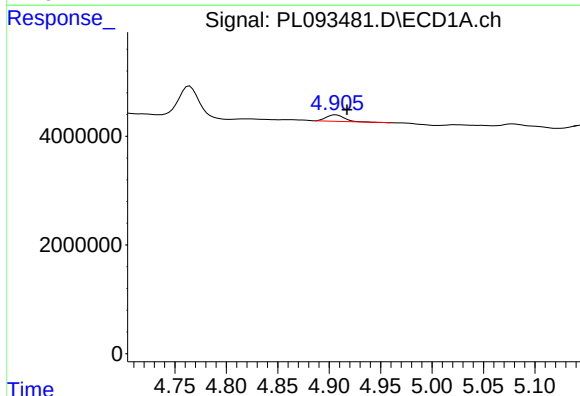
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



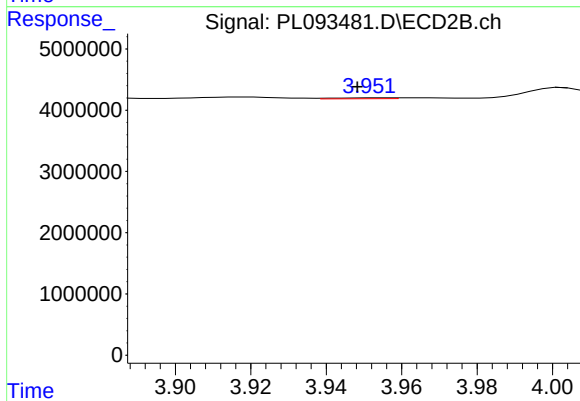
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: -0.011 min
Response: 6972
Conc: 0.00 ng/ml



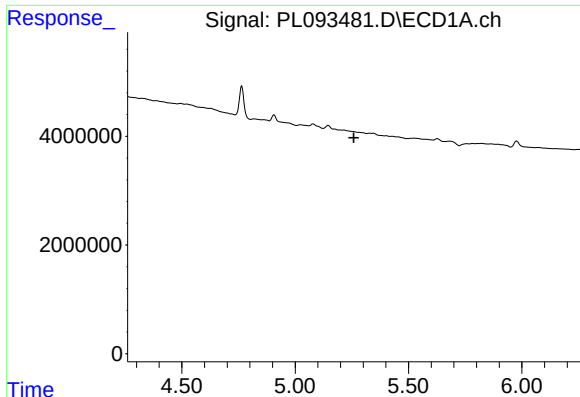
#4 Heptachlor

R.T.: 4.907 min
Delta R.T.: -0.011 min
Response: 1430637
Conc: 0.49 ng/ml



#4 Heptachlor

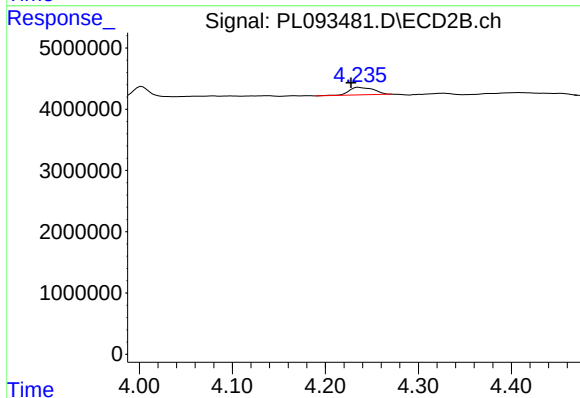
R.T.: 3.954 min
Delta R.T.: 0.006 min
Response: 156793
Conc: 0.04 ng/ml



#5 Aldrin

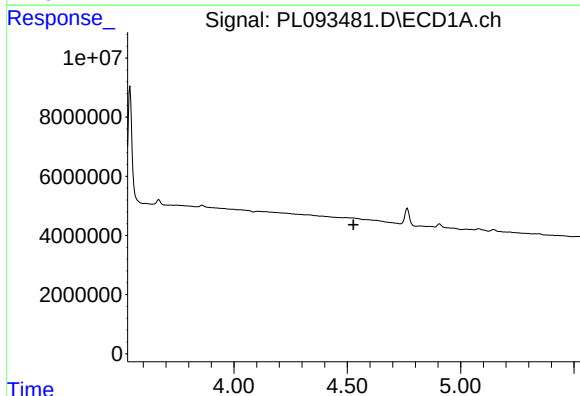
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



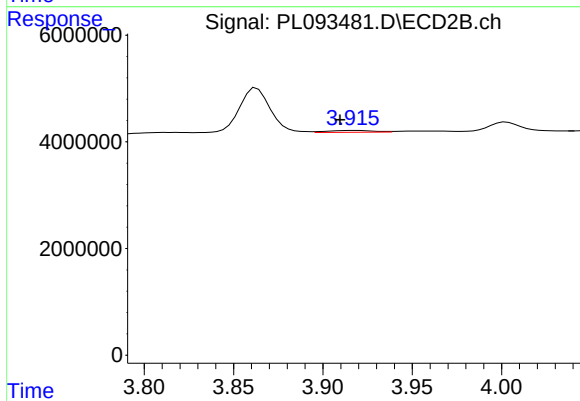
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.008 min
Response: 2274096
Conc: 0.55 ng/ml



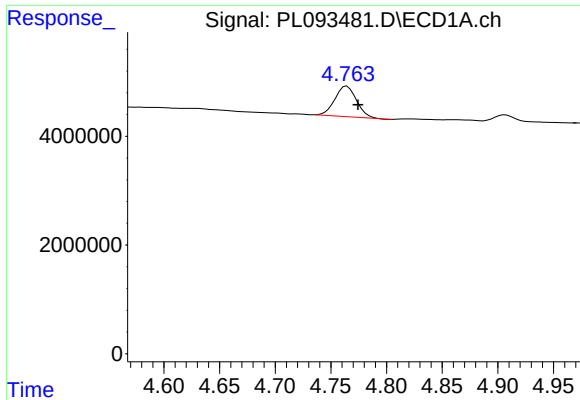
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

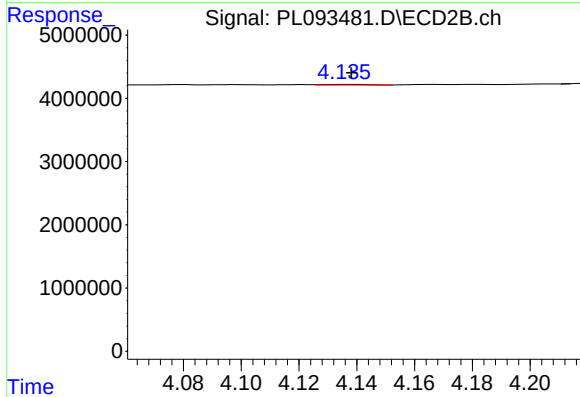
R.T.: 3.918 min
Delta R.T.: 0.009 min
Response: 631143
Conc: 0.35 ng/ml



#7 delta-BHC

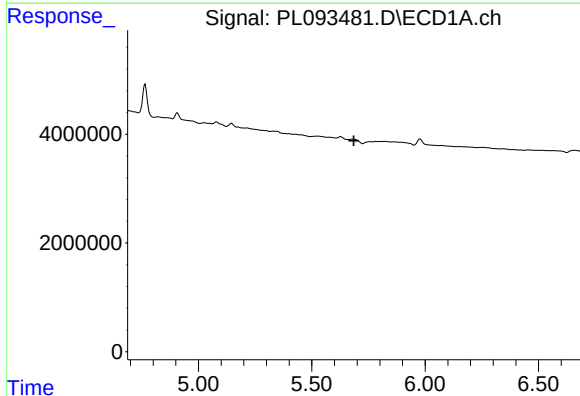
R.T.: 4.764 min
Delta R.T.: -0.010 min
Response: 7633766
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



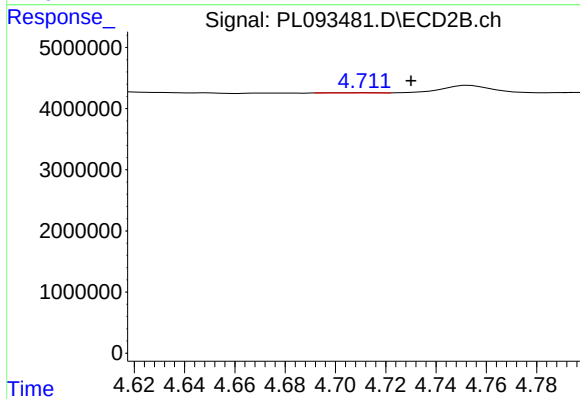
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: -0.002 min
Response: 111868
Conc: 0.03 ng/ml



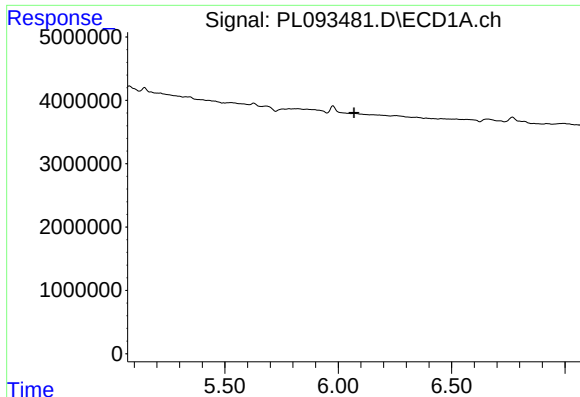
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

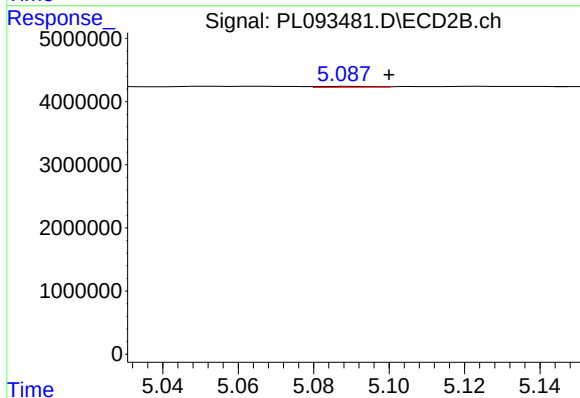
R.T.: 4.712 min
Delta R.T.: -0.019 min
Response: 56984
Conc: 0.01 ng/ml



#9 Endosulfan I

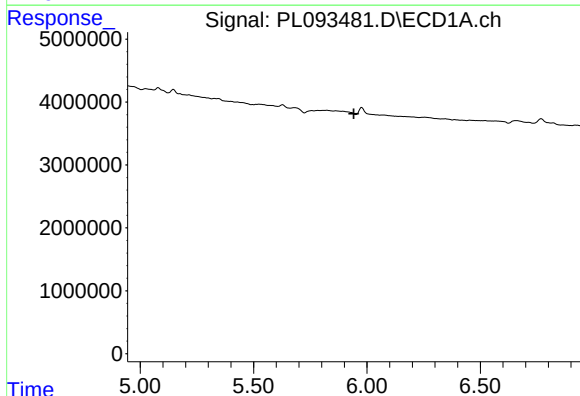
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



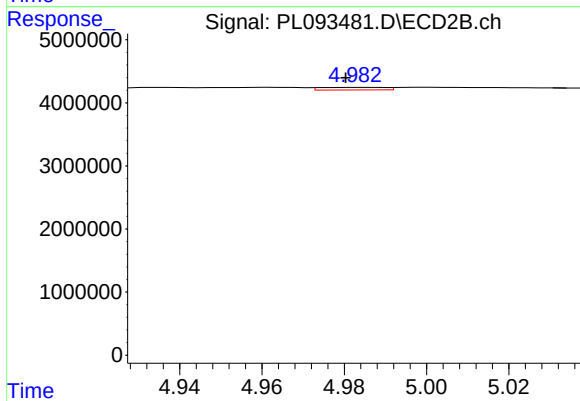
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: -0.010 min
Response: 131499
Conc: 0.04 ng/ml



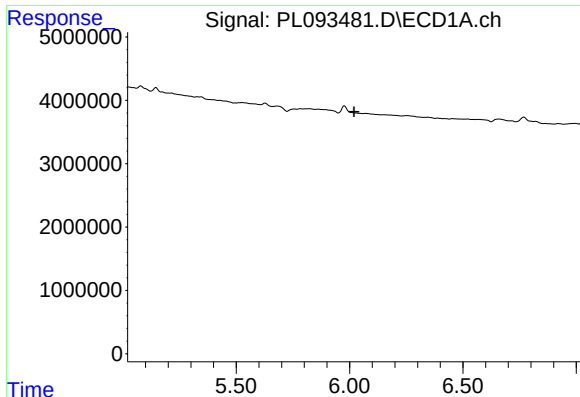
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

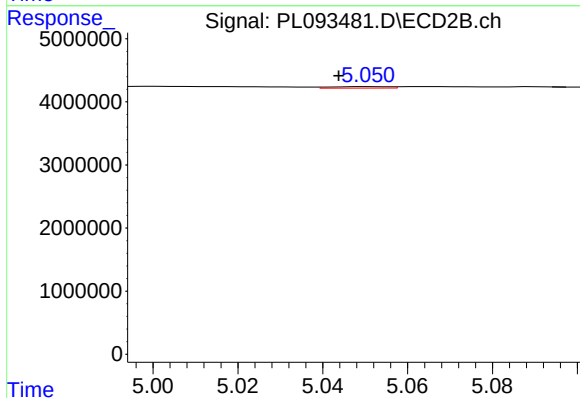
R.T.: 4.984 min
Delta R.T.: 0.004 min
Response: 456130
Conc: 0.12 ng/ml



#11 alpha-Chlordane

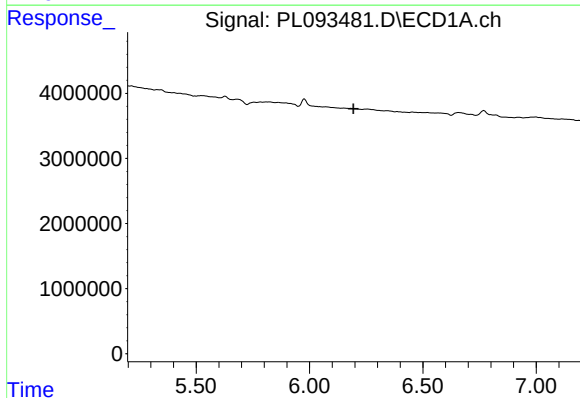
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



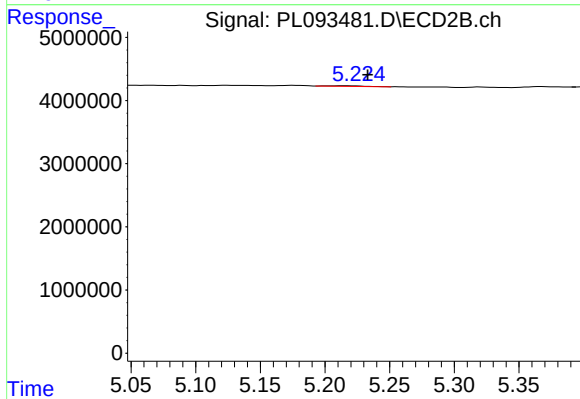
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.008 min
Response: 223278
Conc: 0.06 ng/ml



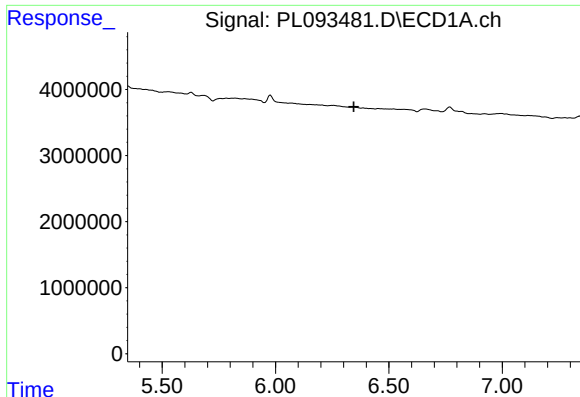
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

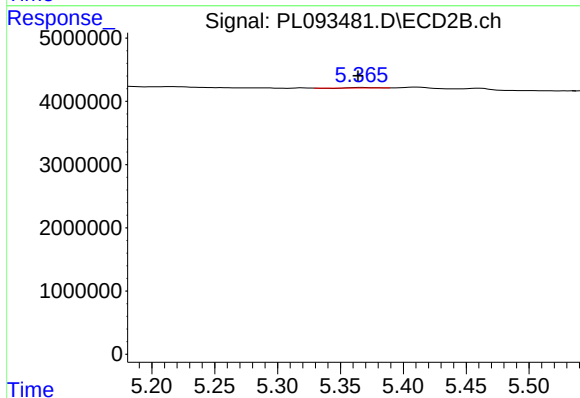
R.T.: 5.213 min
Delta R.T.: -0.020 min
Response: 147653
Conc: 0.04 ng/ml



#13 Dieldrin

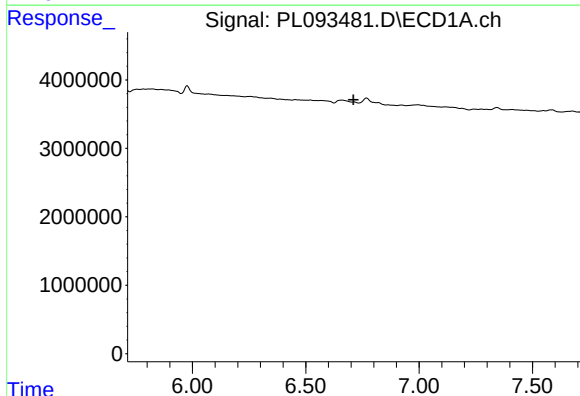
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



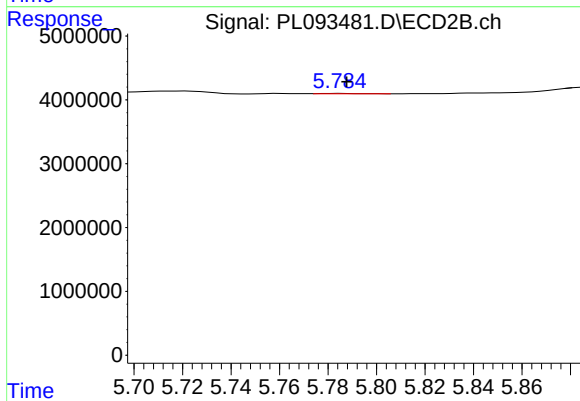
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.002 min
Response: 54480
Conc: 0.01 ng/ml



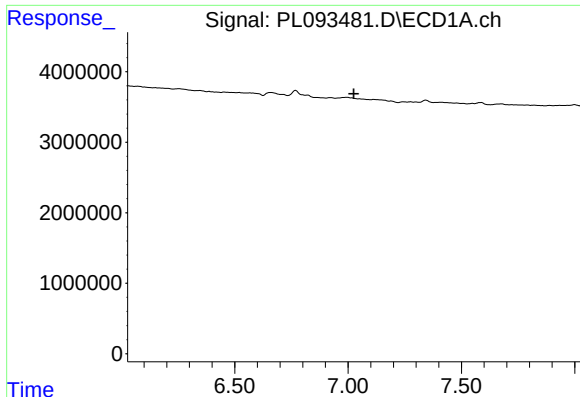
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

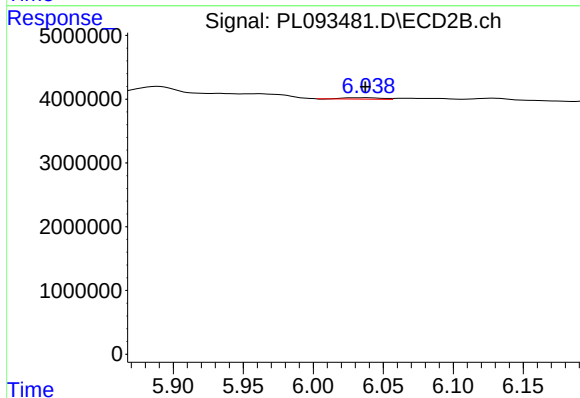
R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 71713
Conc: 0.03 ng/ml



#17 4,4'-DDT

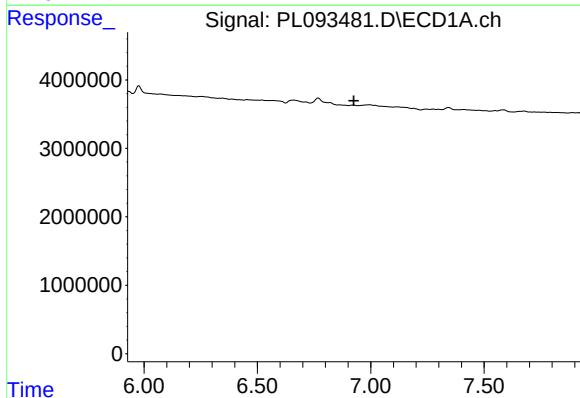
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



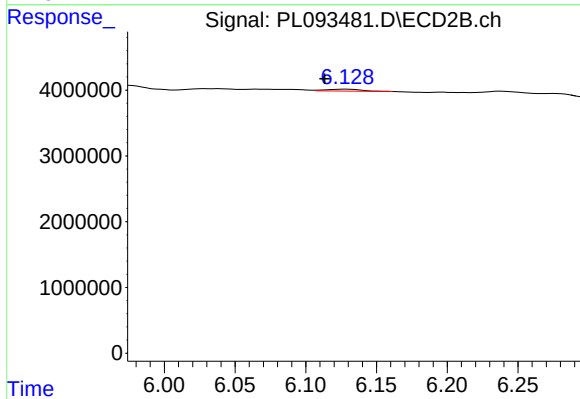
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.001 min
Response: 381875
Conc: 0.13 ng/ml



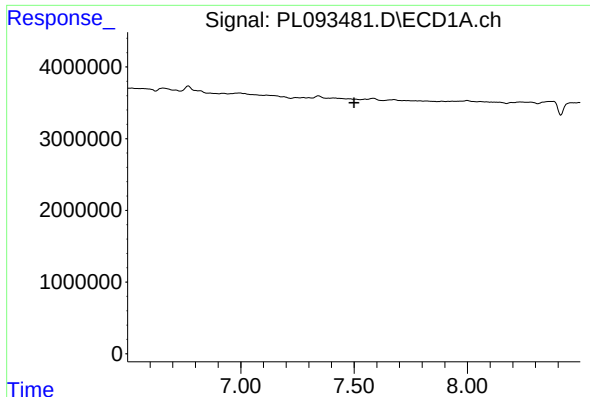
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

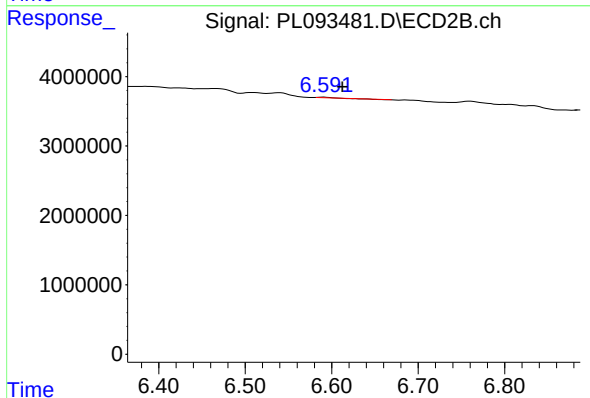
R.T.: 6.129 min
Delta R.T.: 0.015 min
Response: 487131
Conc: 0.18 ng/ml



#20 Methoxychlor

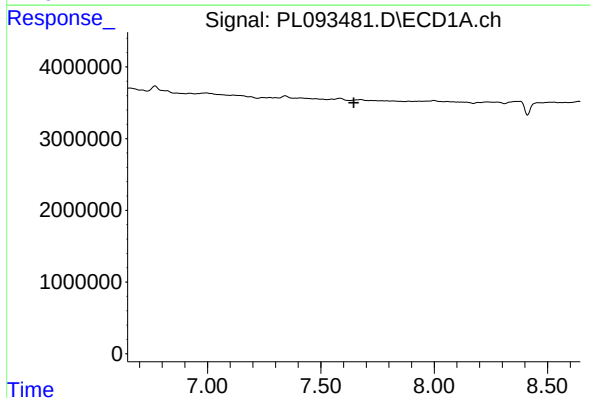
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



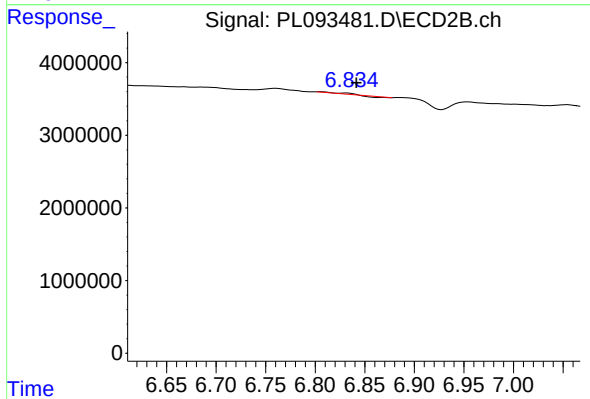
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: -0.021 min
Response: 26430
Conc: 0.02 ng/ml



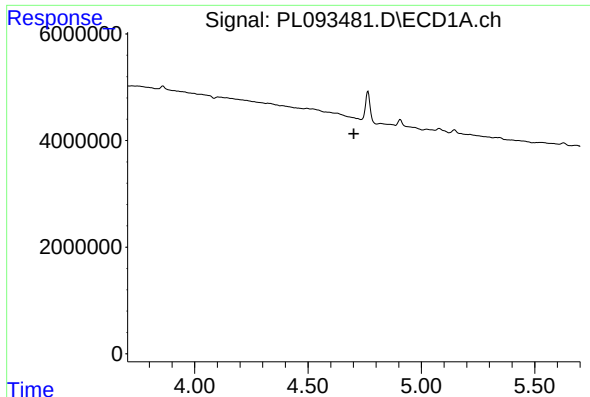
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#21 Endrin ketone

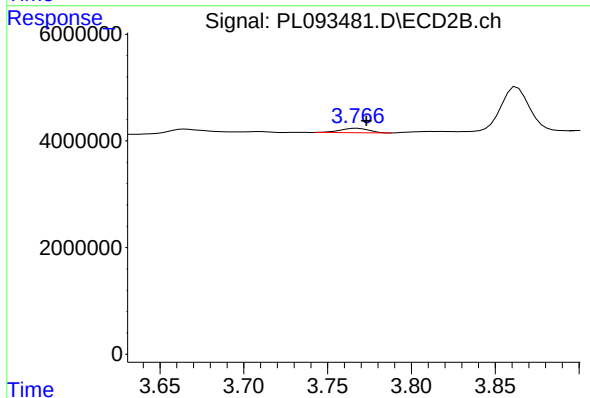
R.T.: 6.832 min
Delta R.T.: -0.009 min
Response: 71248
Conc: 0.02 ng/ml



#23 Chlordane-1

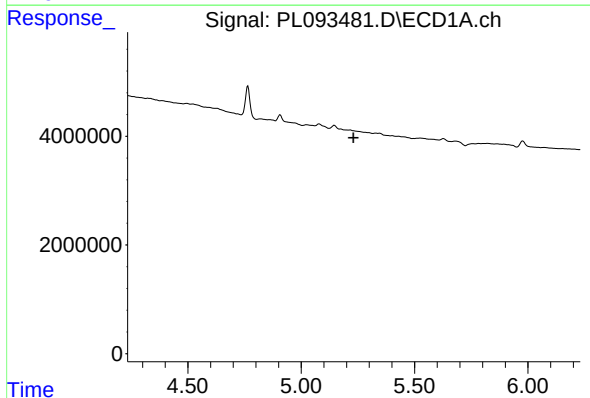
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



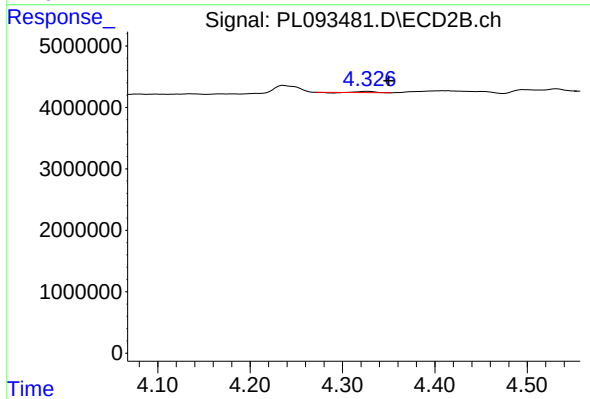
#23 Chlordane-1

R.T.: 3.768 min
Delta R.T.: -0.005 min
Response: 982182
Conc: 8.13 ng/ml



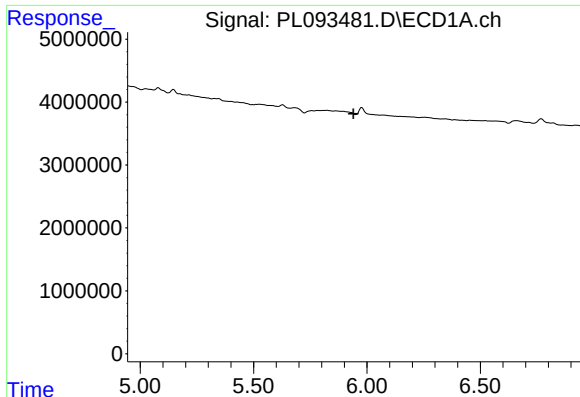
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

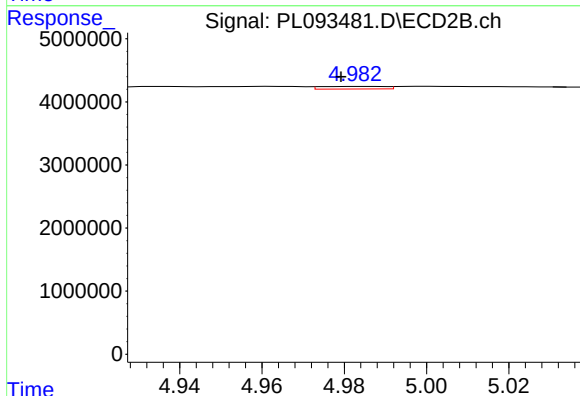
R.T.: 4.327 min
Delta R.T.: -0.023 min
Response: 213182
Conc: 1.54 ng/ml



#25 Chlordane-3

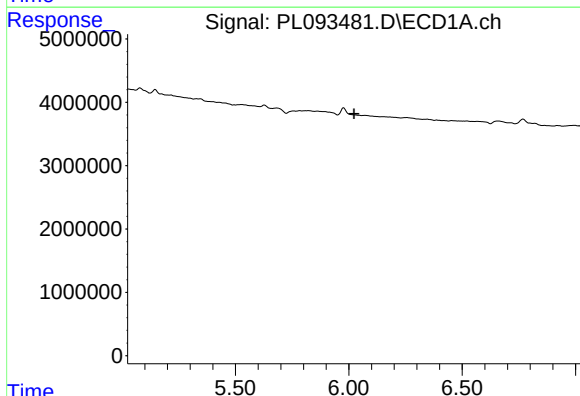
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



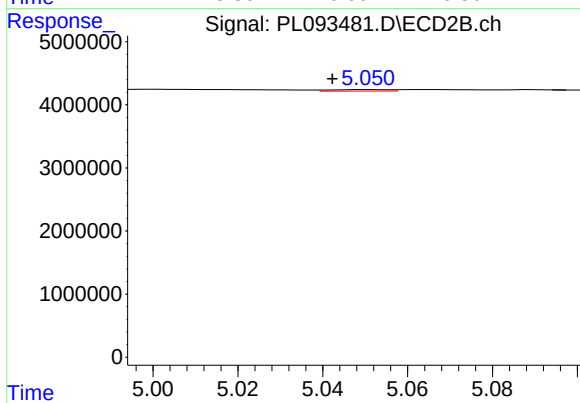
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: 0.005 min
Response: 456130
Conc: 1.07 ng/ml



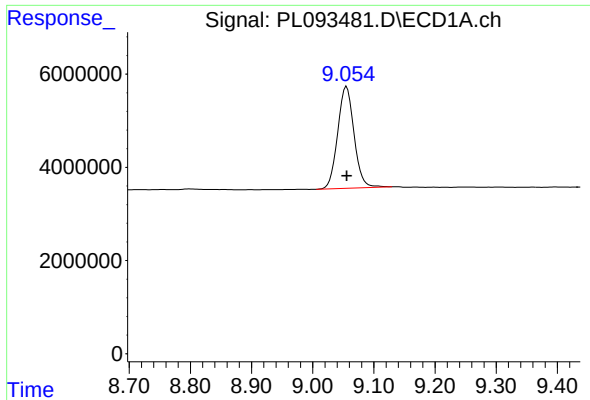
#26 Chlordane-4

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



#26 Chlordane-4

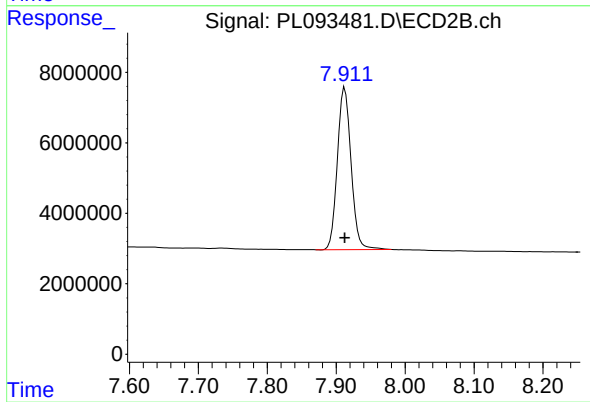
R.T.: 5.052 min
Delta R.T.: 0.009 min
Response: 223278
Conc: 0.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 40627812
Conc: 21.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 63745441
Conc: 21.35 ng/ml