

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011425\
 Data File : PL093646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2025 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: Jan 15 02:04:45 2025
 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...	3.553	2.775	53134471	59182309	21.462	20.329
28)	SA Decachlor...	9.071	7.912	42479961	64479001	22.974	21.594
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	357274	N.D.	0.082 #
4)	MA Heptachlor	4.919	3.940	2184935	124120	0.746	0.030 #
5)	MB Aldrin	0.000	4.234	0	3464382	N.D.	0.845 #
6)	B beta-BHC	0.000	3.914	0	668230	N.D.	0.372 #
7)	B delta-BHC	4.777	4.136	10046768	77205	3.280	0.018 #
8)	B Heptachlo...	0.000	4.715f	0	20755	N.D.	0.005 #
9)	A Endosulfan I	0.000	5.080f	0	431596	N.D.	0.124 #
10)	B gamma-Chl...	0.000	4.964f	0	1365625	N.D.	0.354 #
11)	B alpha-Chl...	0.000	5.037	0	313950	N.D.	0.082 #
12)	B 4,4'-DDE	0.000	5.230	0	221113	N.D.	0.060 #
13)	MA Dieldrin	0.000	5.361	0	127385	N.D.	0.033 #
15)	B Endosulfa...	0.000	5.960f	0	89806	N.D.	0.028 #
16)	A 4,4'-DDD	0.000	5.793	0	164871	N.D.	0.058 #
17)	MA 4,4'-DDT	0.000	6.034	0	967143	N.D.	0.320 #
18)	B Endrin al...	0.000	6.128	0	195573	N.D.	0.073 #
19)	B Endosulfa...	0.000	6.336	0	241802	N.D.	0.077 #
20)	A Methoxychlor	0.000	6.590f	0	11500	N.D.	0.007 #
23)	Chlordane-1	0.000	3.766	0	1107020	N.D.	9.166 #
24)	Chlordane-2	0.000	4.325f	0	48992	N.D.	0.353 #
25)	Chlordane-3	0.000	4.964	0	1365625	N.D.	3.218 #
26)	Chlordane-4	0.000	5.037	0	313950	N.D.	0.763 #
27)	Chlordane-5	0.000	5.960f	0	89806	N.D.	0.675 #

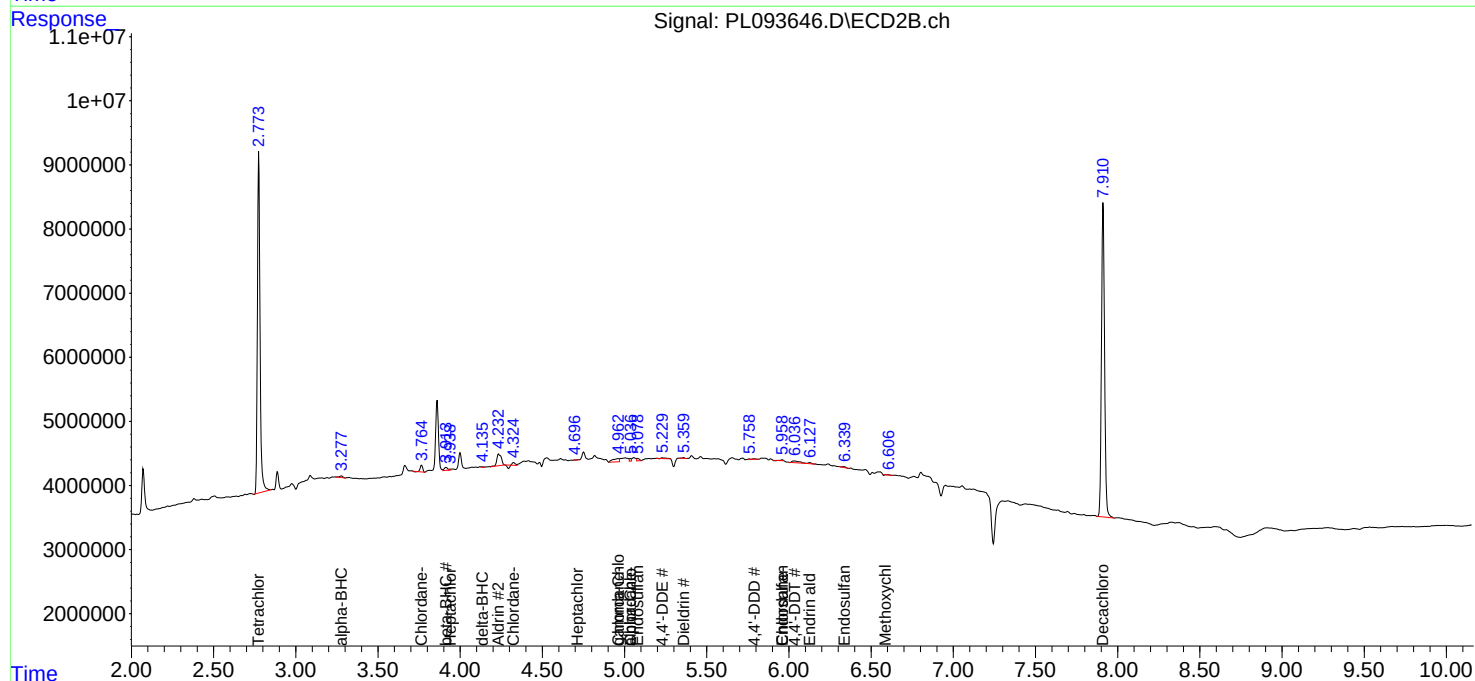
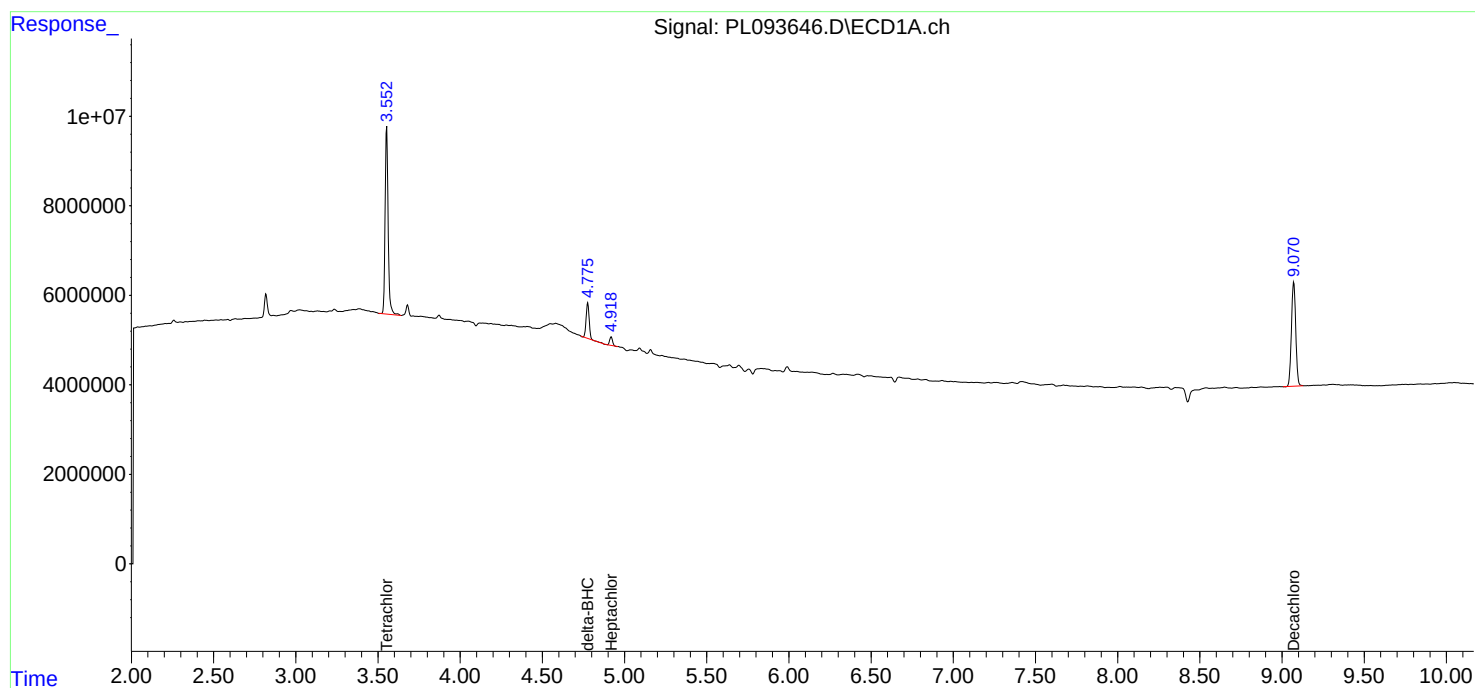
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

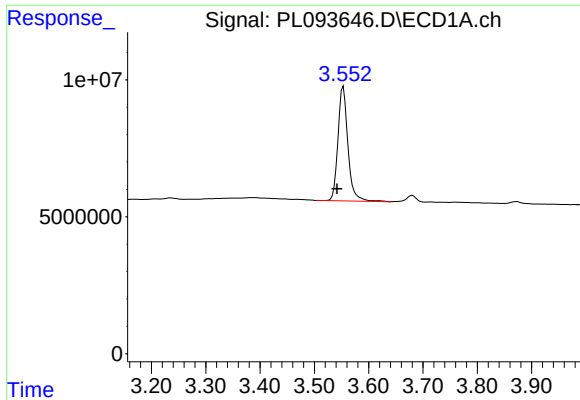
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011425\
Data File : PL093646.D
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ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Jan 15 02:04:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

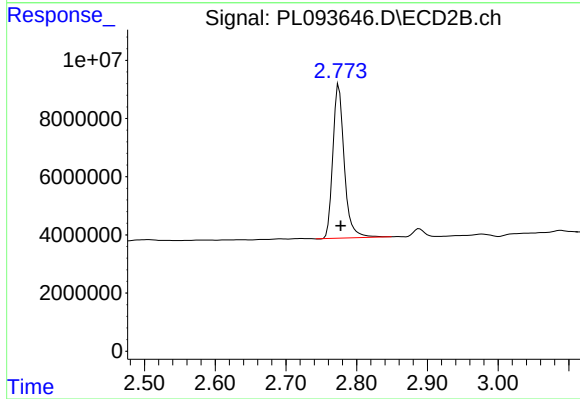




#1 Tetrachloro-m-xylene

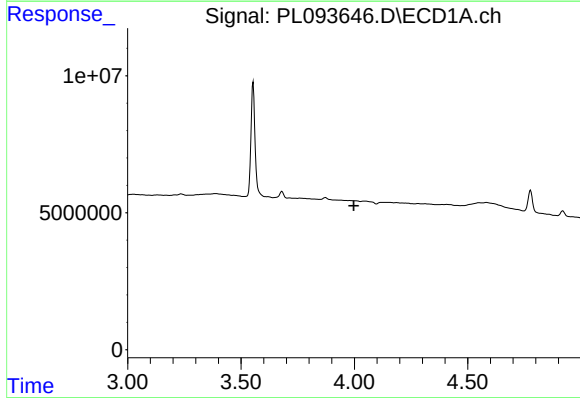
R.T.: 3.553 min
Delta R.T.: 0.011 min
Response: 53134471
Conc: 21.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



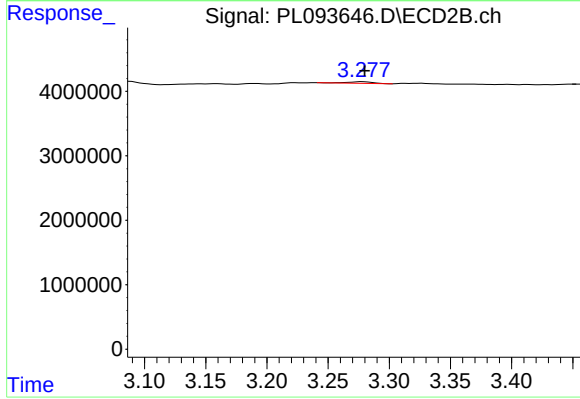
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 59182309
Conc: 20.33 ng/ml



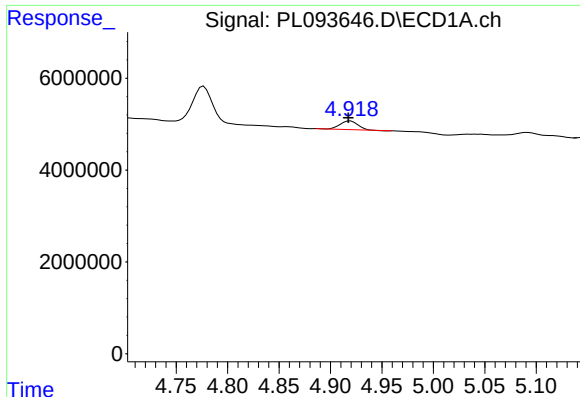
#2 alpha-BHC

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



#2 alpha-BHC

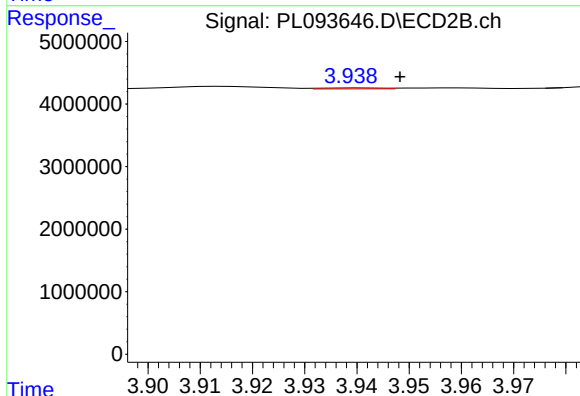
R.T.: 3.278 min
Delta R.T.: -0.001 min
Response: 357274
Conc: 0.08 ng/ml



#4 Heptachlor

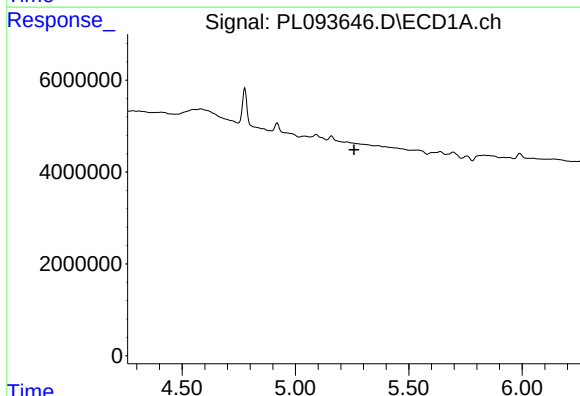
R.T.: 4.919 min
Delta R.T.: 0.002 min
Response: 2184935
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



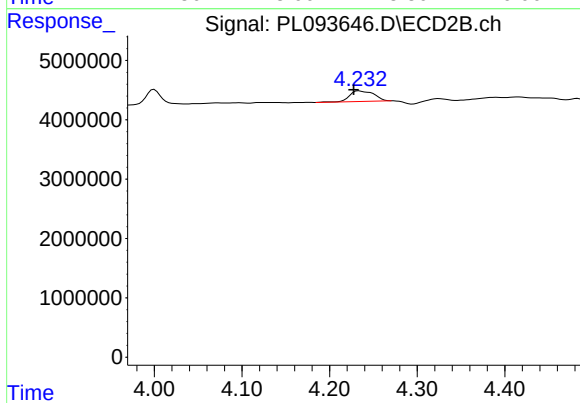
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: -0.009 min
Response: 124120
Conc: 0.03 ng/ml



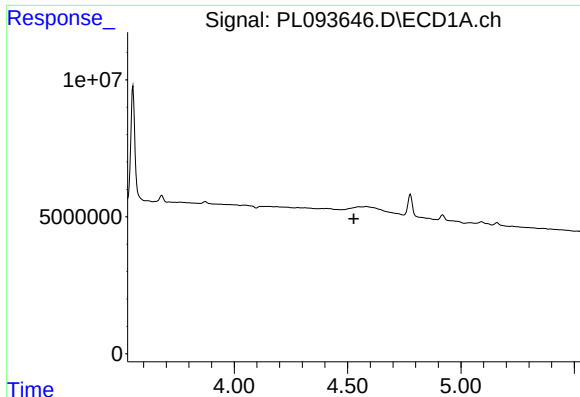
#5 Aldrin

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



#5 Aldrin

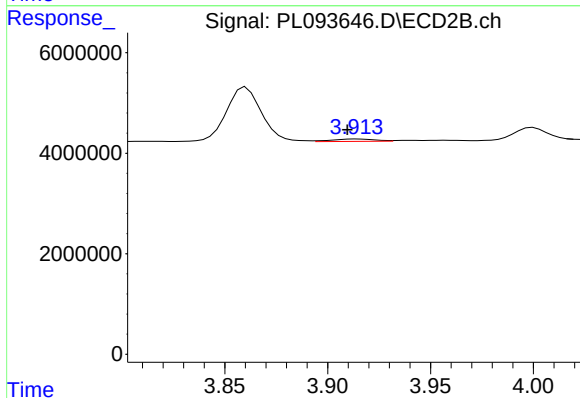
R.T.: 4.234 min
Delta R.T.: 0.006 min
Response: 3464382
Conc: 0.84 ng/ml



#6 beta-BHC

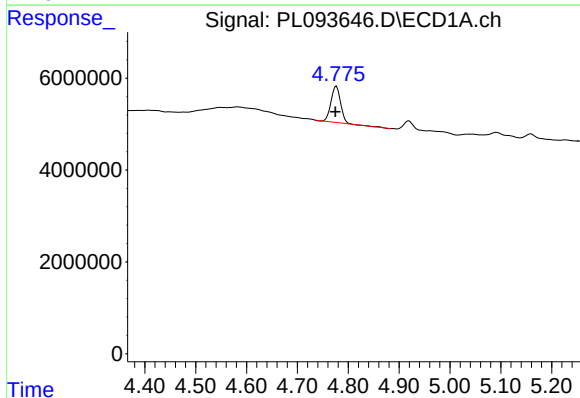
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



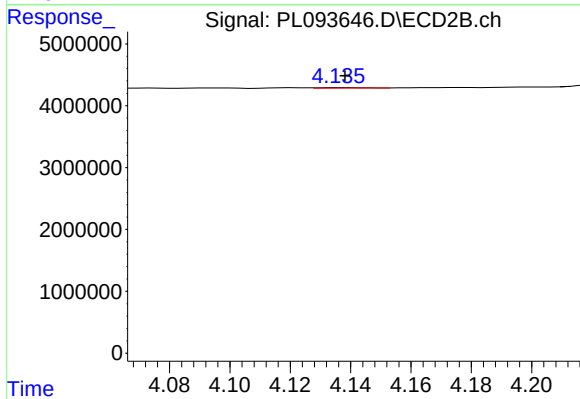
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.005 min
Response: 668230
Conc: 0.37 ng/ml



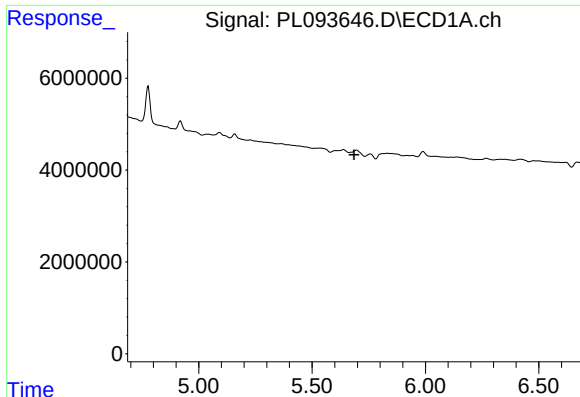
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.002 min
Response: 10046768
Conc: 3.28 ng/ml



#7 delta-BHC

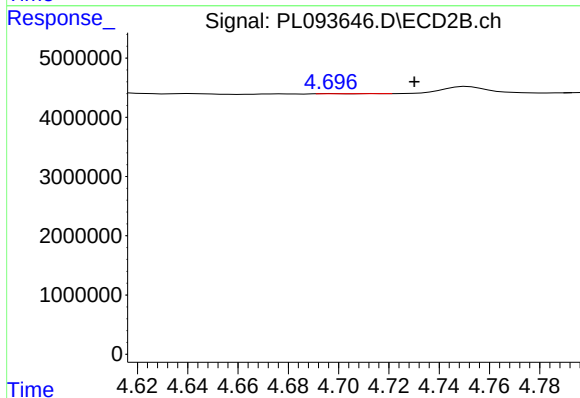
R.T.: 4.136 min
Delta R.T.: -0.002 min
Response: 77205
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

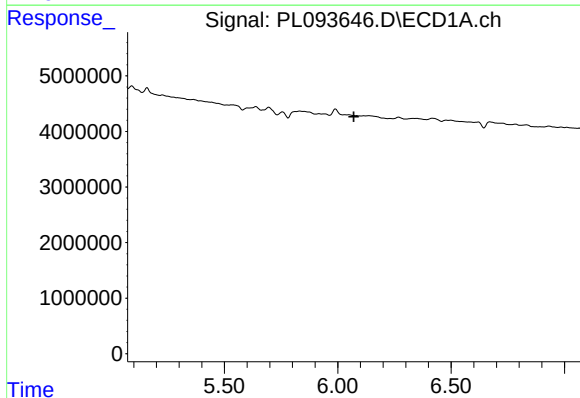
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



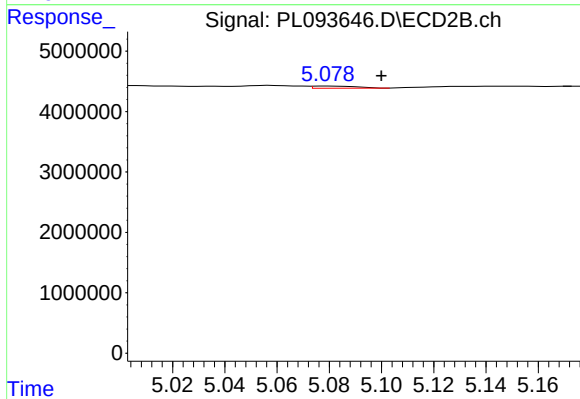
#8 Heptachlor epoxide

R.T.: 4.715 min
Delta R.T.: -0.015 min
Response: 20755
Conc: 0.01 ng/ml



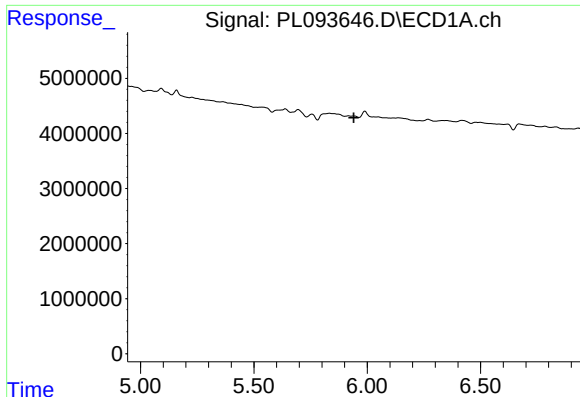
#9 Endosulfan I

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



#9 Endosulfan I

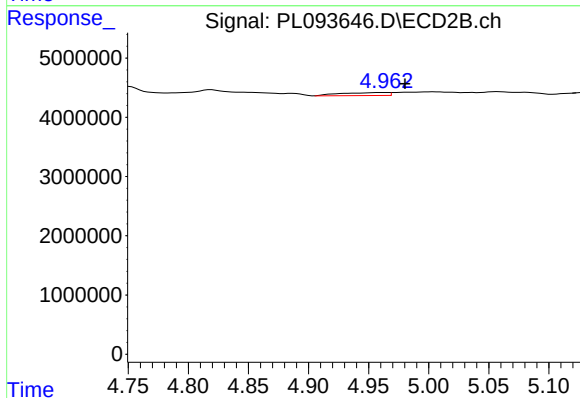
R.T.: 5.080 min
Delta R.T.: -0.020 min
Response: 431596
Conc: 0.12 ng/ml



#10 gamma-Chlordane

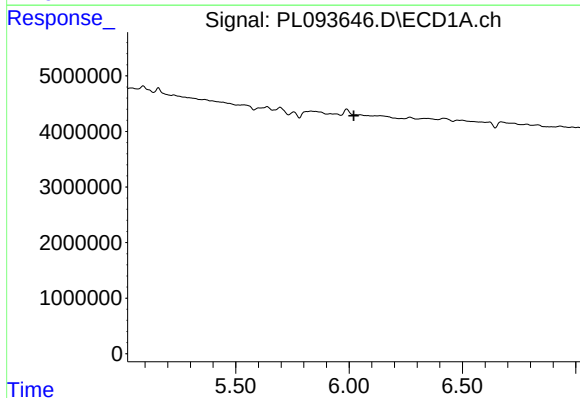
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



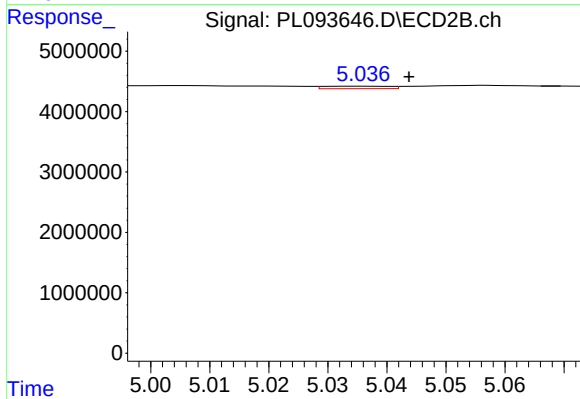
#10 gamma-Chlordane

R.T.: 4.964 min
Delta R.T.: -0.017 min
Response: 1365625
Conc: 0.35 ng/ml



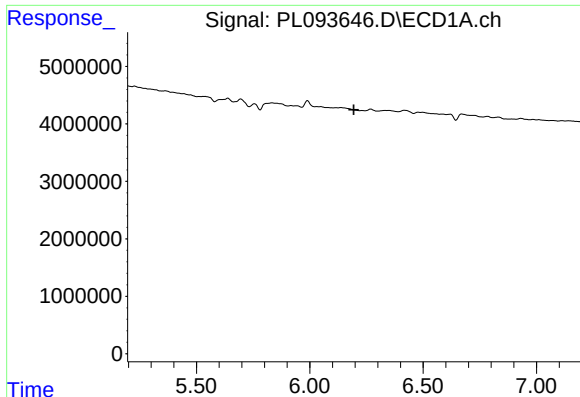
#11 alpha-Chlordane

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



#11 alpha-Chlordane

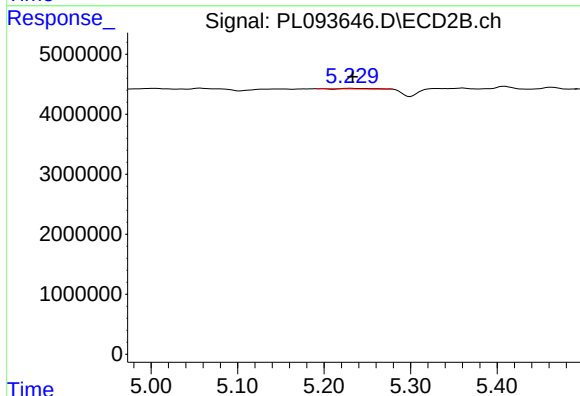
R.T.: 5.037 min
Delta R.T.: -0.007 min
Response: 313950
Conc: 0.08 ng/ml



#12 4,4'-DDE

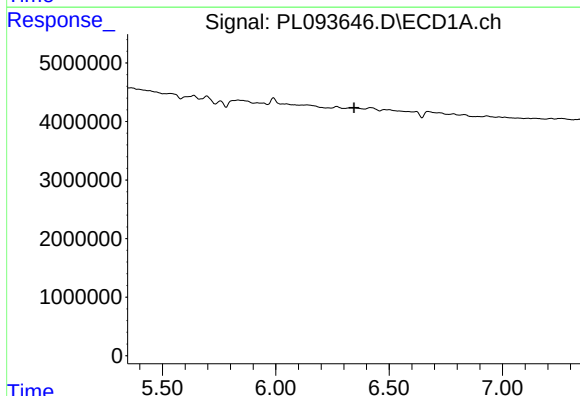
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



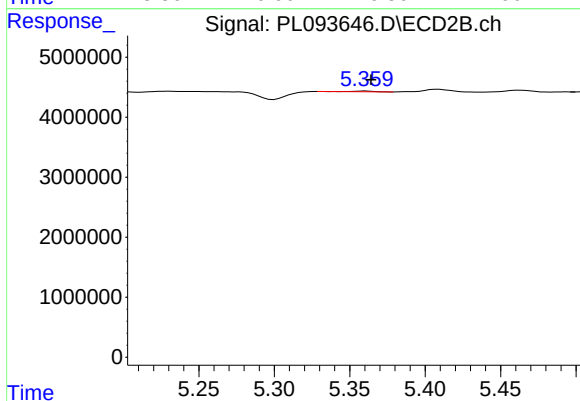
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 221113
Conc: 0.06 ng/ml



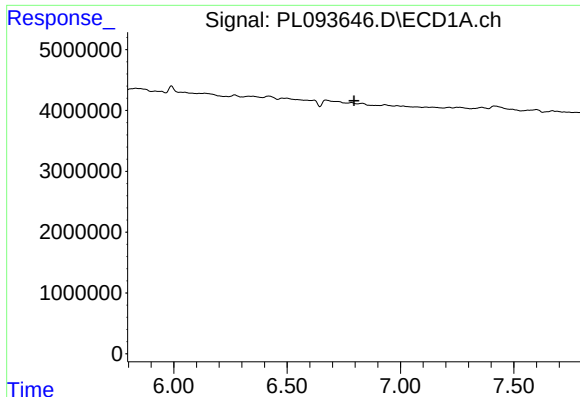
#13 Dieldrin

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



#13 Dieldrin

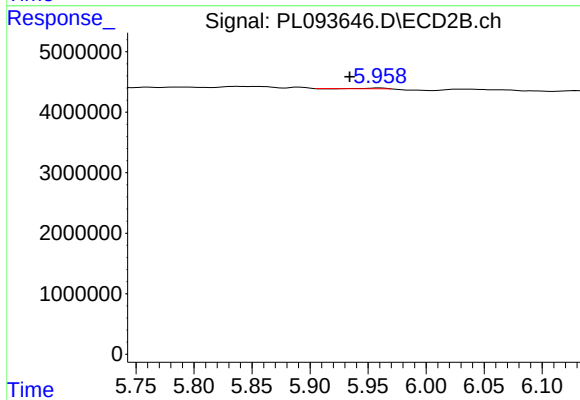
R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 127385
Conc: 0.03 ng/ml



#15 Endosulfan II

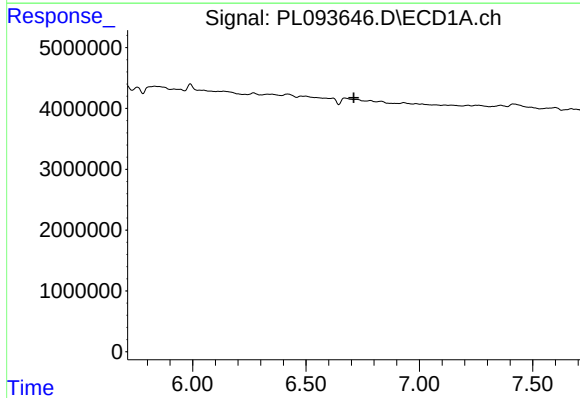
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



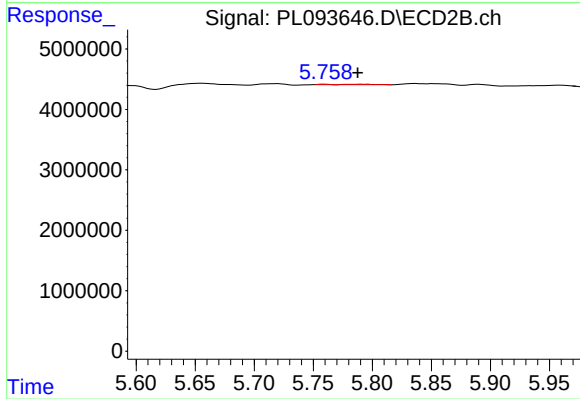
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.025 min
Response: 89806
Conc: 0.03 ng/ml



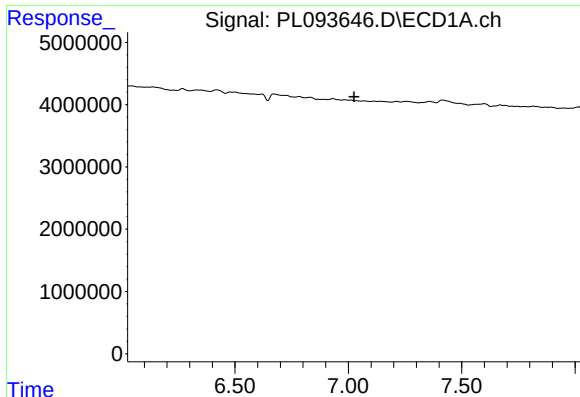
#16 4,4'-DDD

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



#16 4,4'-DDD

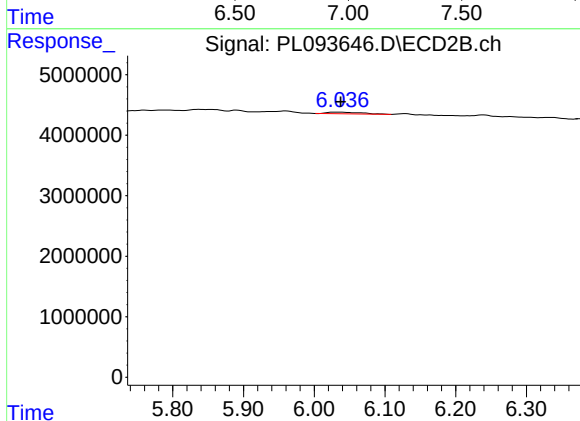
R.T.: 5.793 min
Delta R.T.: 0.005 min
Response: 164871
Conc: 0.06 ng/ml



#17 4,4'-DDT

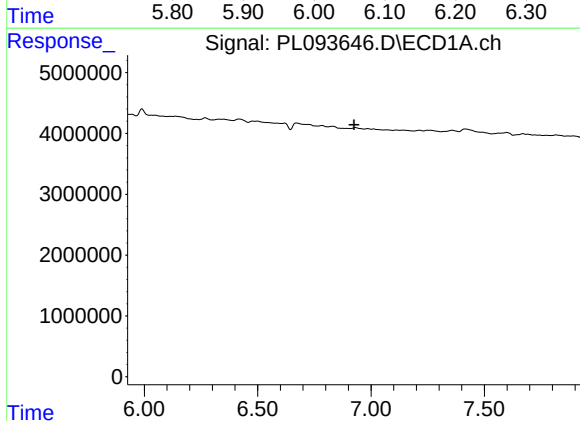
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



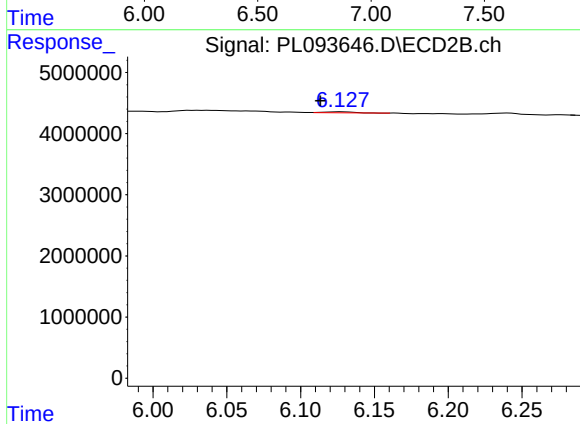
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 967143
Conc: 0.32 ng/ml



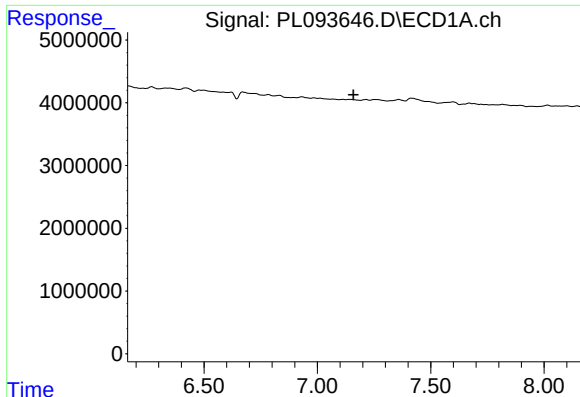
#18 Endrin aldehyde

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



#18 Endrin aldehyde

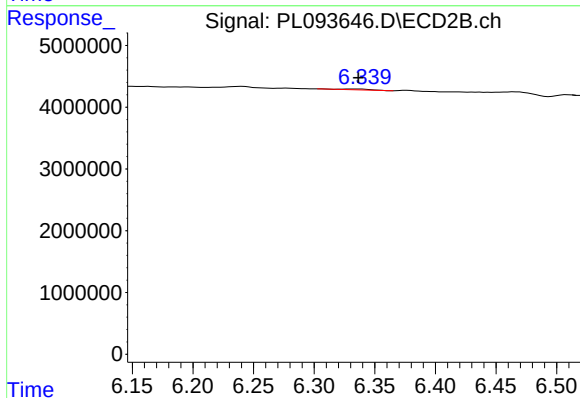
R.T.: 6.128 min
Delta R.T.: 0.015 min
Response: 195573
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

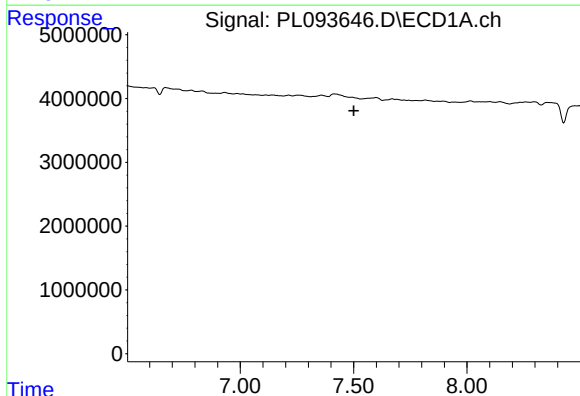
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



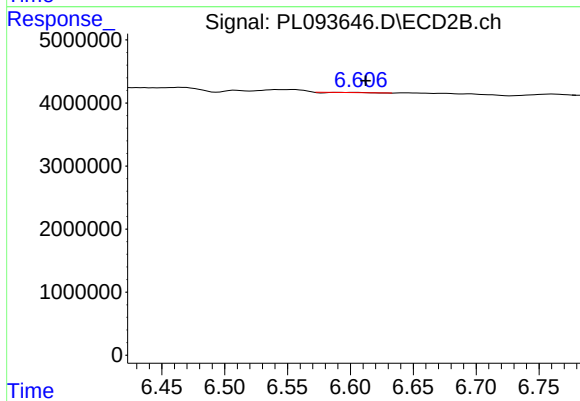
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 241802
Conc: 0.08 ng/ml



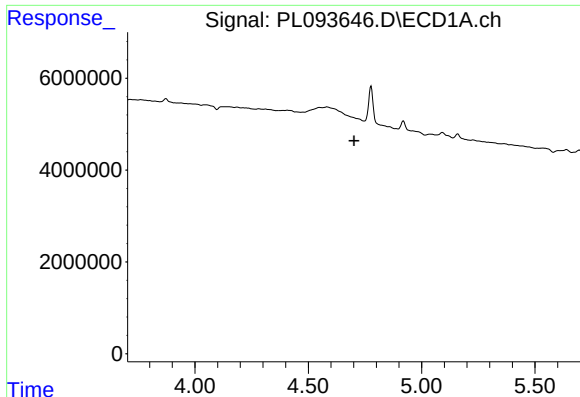
#20 Methoxychlor

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



#20 Methoxychlor

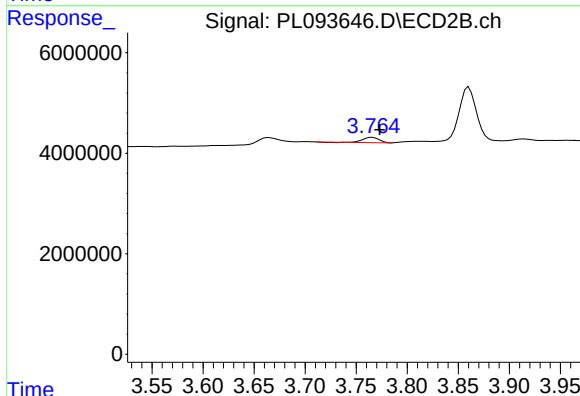
R.T.: 6.590 min
Delta R.T.: -0.022 min
Response: 11500
Conc: 0.01 ng/ml



#23 Chlordane-1

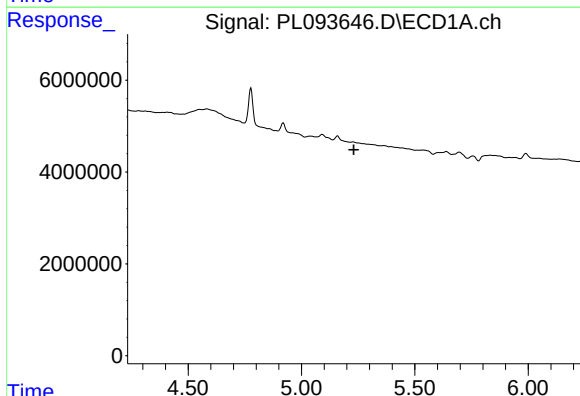
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



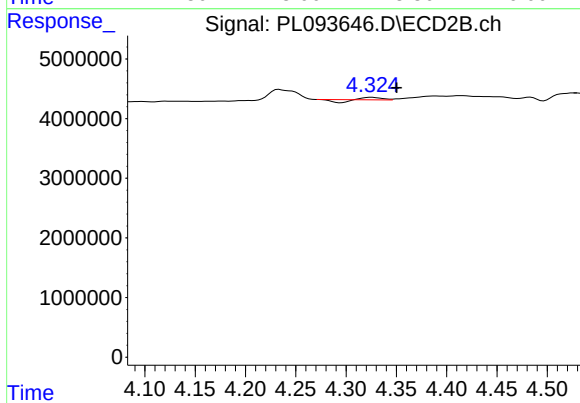
#23 Chlordane-1

R.T.: 3.766 min
Delta R.T.: -0.007 min
Response: 1107020
Conc: 9.17 ng/ml



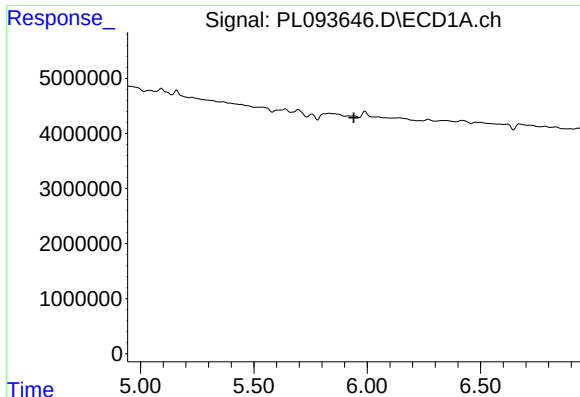
#24 Chlordane-2

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



#24 Chlordane-2

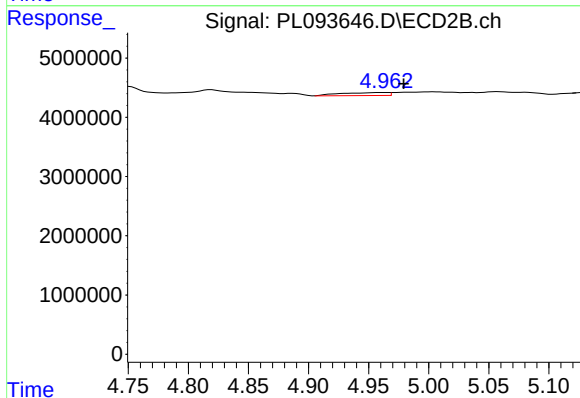
R.T.: 4.325 min
Delta R.T.: -0.025 min
Response: 48992
Conc: 0.35 ng/ml



#25 Chlordane-3

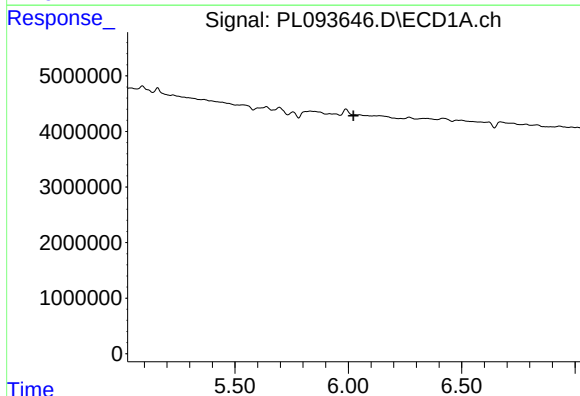
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



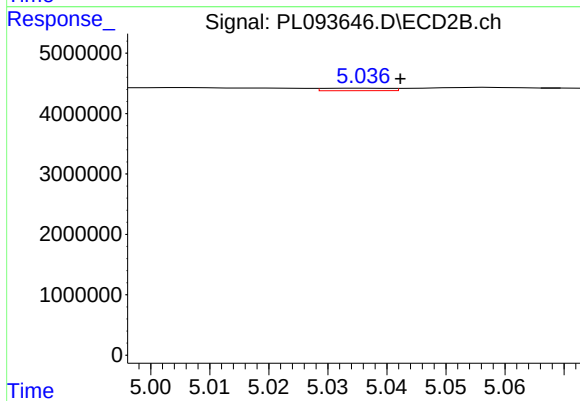
#25 Chlordane-3

R.T.: 4.964 min
Delta R.T.: -0.016 min
Response: 1365625
Conc: 3.22 ng/ml



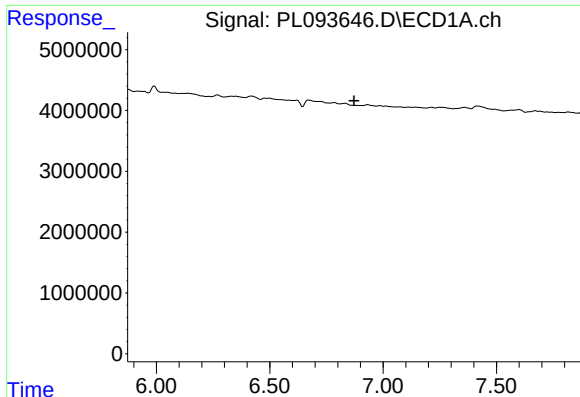
#26 Chlordane-4

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



#26 Chlordane-4

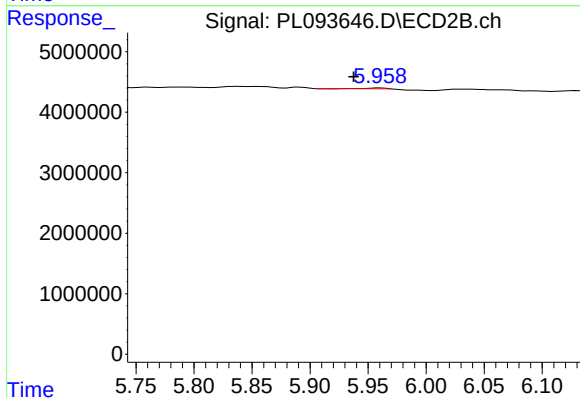
R.T.: 5.037 min
Delta R.T.: -0.006 min
Response: 313950
Conc: 0.76 ng/ml



#27 Chlordane-5

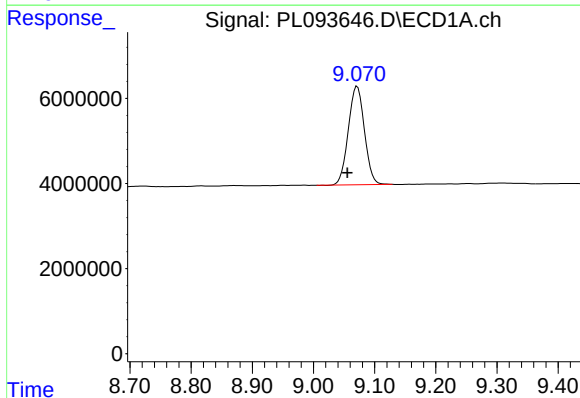
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



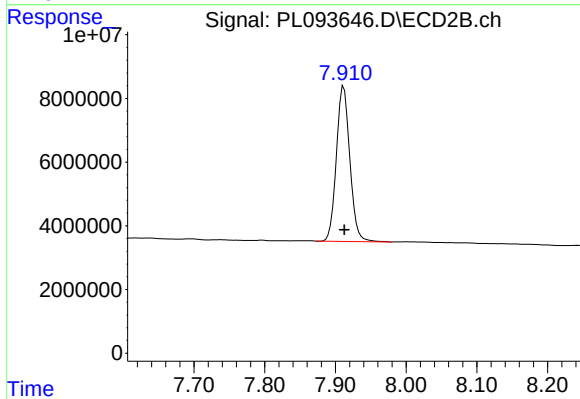
#27 Chlordane-5

R.T.: 5.960 min
Delta R.T.: 0.022 min
Response: 89806
Conc: 0.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.016 min
Response: 42479961
Conc: 22.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 64479001
Conc: 21.59 ng/ml