

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
 Data File : PL093502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 18:00
 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 25 01:47:51 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...	3.541	2.777	53560636	60573529	21.635	20.807
28)	SA Decachlor...	9.053	7.912	42836614	68441730	23.167	22.922
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	208422	N.D.	0.048 #
3)	MA gamma-BHC...	0.000	3.597	0	14792	N.D.	0.004 #
4)	MA Heptachlor	4.906	3.939	1322955	125844	0.452	0.030 #
5)	MB Aldrin	0.000	4.235	0	2537562	N.D.	0.619 #
6)	B beta-BHC	0.000	3.917	0	573143	N.D.	0.319 #
7)	B delta-BHC	4.764	4.141	7218127	78306	2.357	0.019 #
8)	B Heptachlo...	0.000	4.752f	0	1518917	N.D.	0.397 #
9)	A Endosulfan I	0.000	5.122f	0	94092	N.D.	0.027 #
10)	B gamma-Chl...	0.000	4.998f	0	864566	N.D.	0.224 #
11)	B alpha-Chl...	0.000	5.056	0	819927	N.D.	0.215 #
12)	B 4,4'-DDE	0.000	5.241	0	30870	N.D.	0.008 #
13)	MA Dieldrin	0.000	5.372	0	37397	N.D.	0.010 #
15)	B Endosulfa...	0.000	5.933	0	19405	N.D.	0.006 #
16)	A 4,4'-DDD	0.000	5.787	0	121504	N.D.	0.043 #
17)	MA 4,4'-DDT	0.000	6.034	0	475709	N.D.	0.158 #
18)	B Endrin al...	0.000	6.109	0	96853	N.D.	0.036 #
19)	B Endosulfa...	0.000	6.311f	0	48073	N.D.	0.015 #
20)	A Methoxychlor	0.000	6.591f	0	401350	N.D.	0.249 #
23)	Chlordane-1	0.000	3.767	0	928176	N.D.	7.685 #
25)	Chlordane-3	0.000	4.961f	0	953005	N.D.	2.246 #
26)	Chlordane-4	0.000	5.056	0	819927	N.D.	1.993 #
27)	Chlordane-5	0.000	5.933	0	19405	N.D.	0.146 #

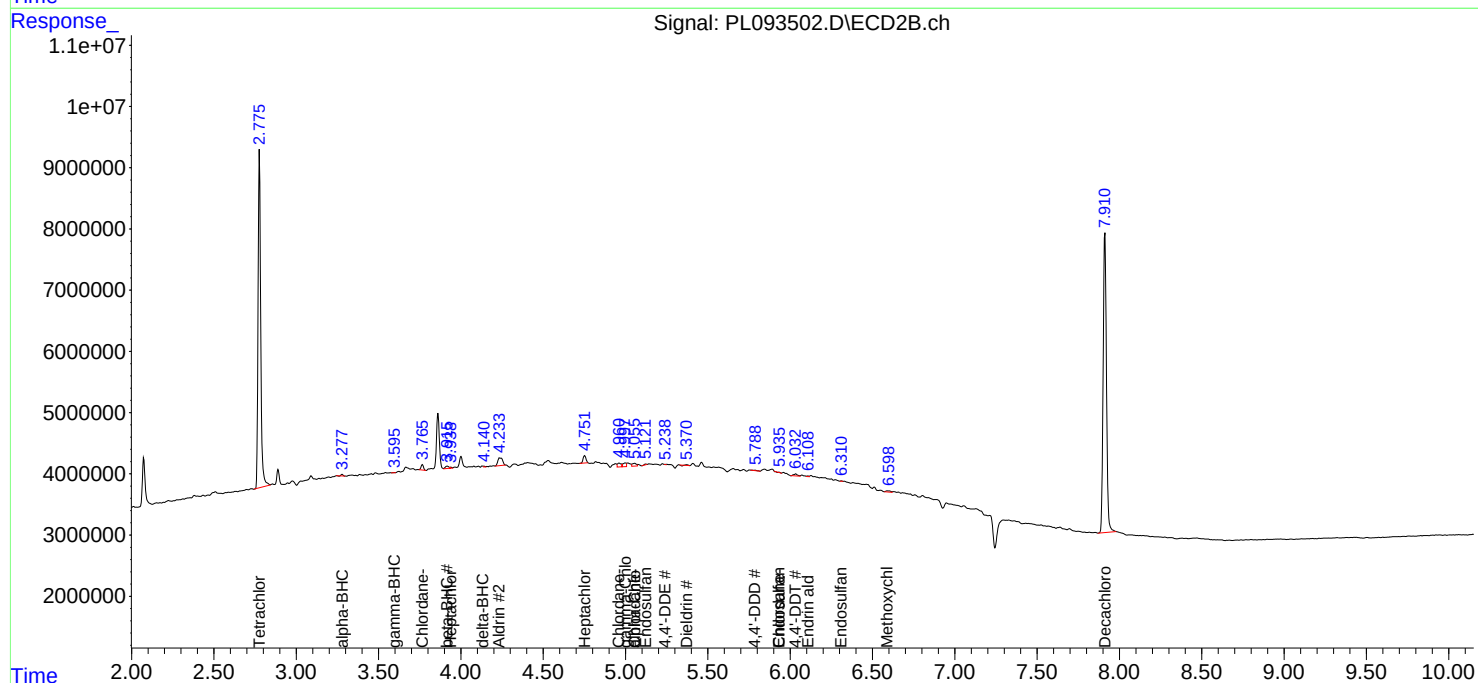
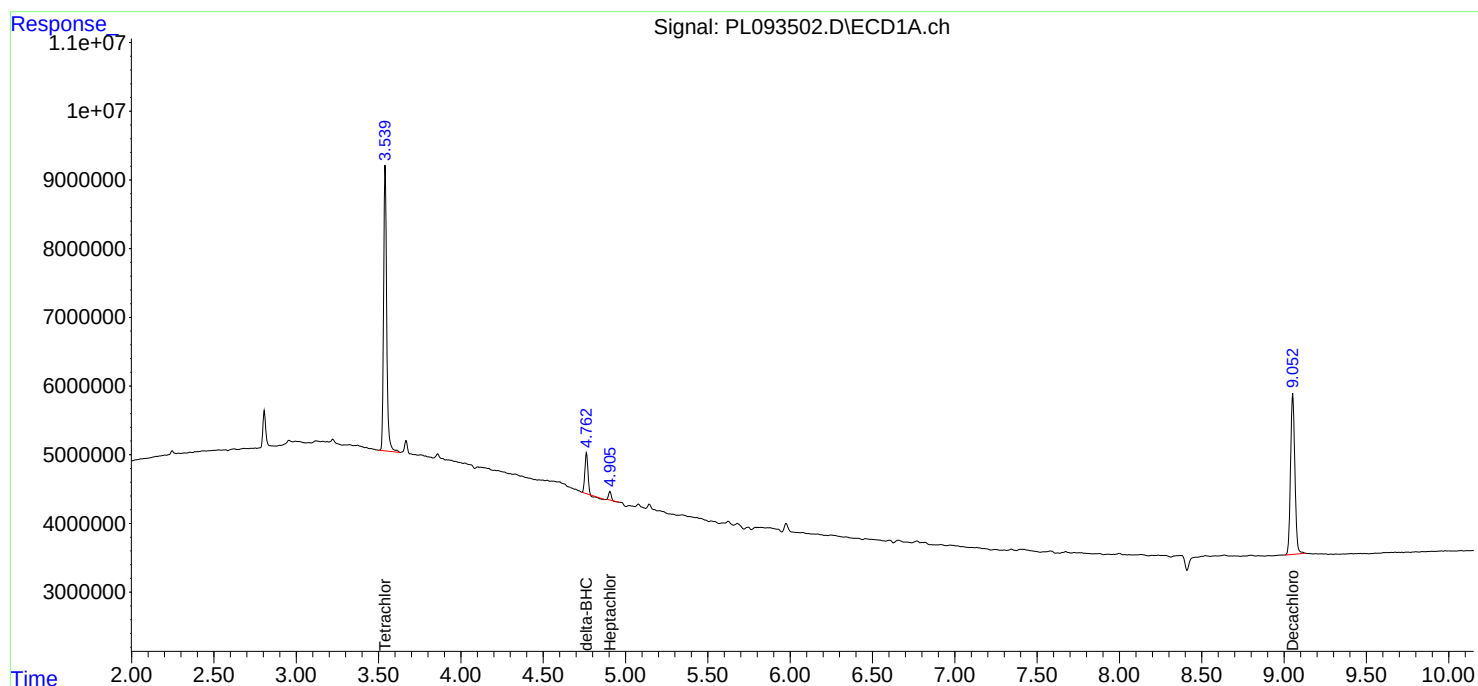
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

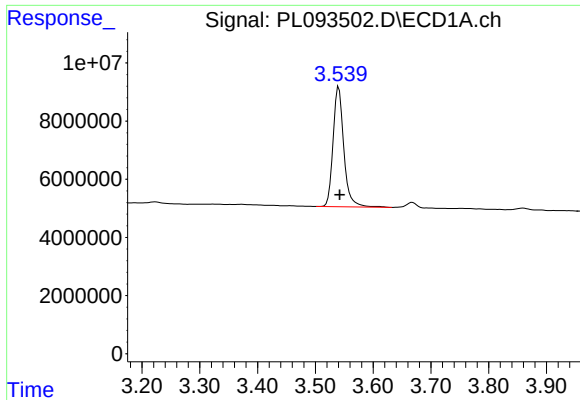
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
Data File : PL093502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 18:00
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 01:47:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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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

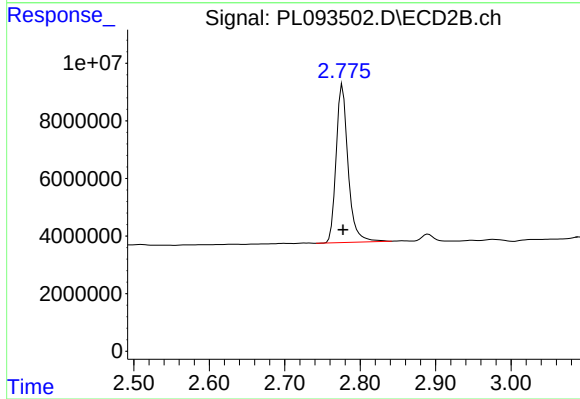




#1 Tetrachloro-m-xylene

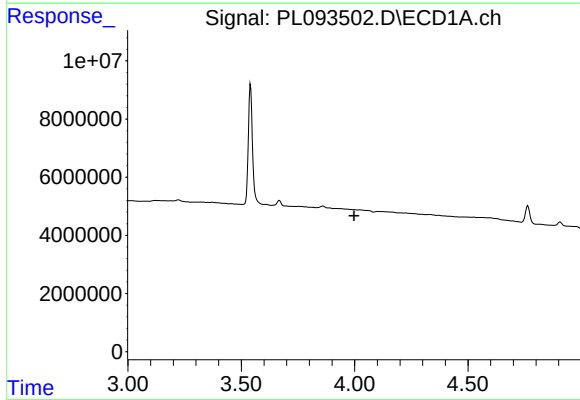
R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 53560636
Conc: 21.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



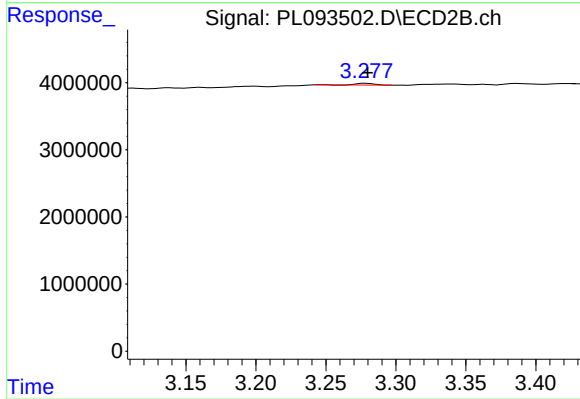
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 60573529
Conc: 20.81 ng/ml



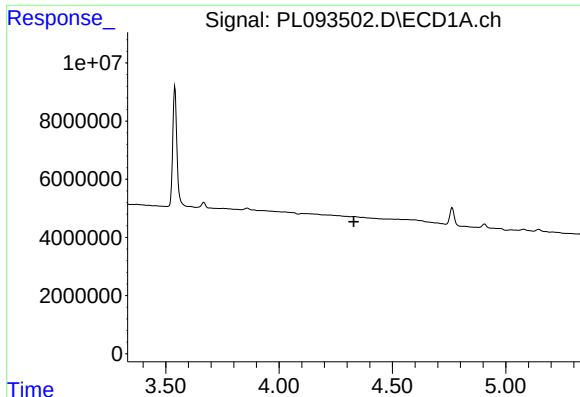
#2 alpha-BHC

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



#2 alpha-BHC

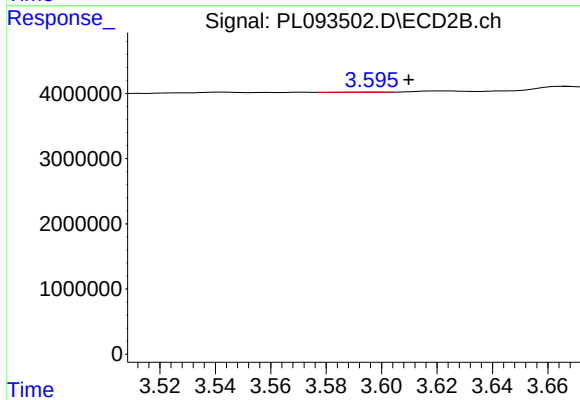
R.T.: 3.279 min
Delta R.T.: -0.001 min
Response: 208422
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

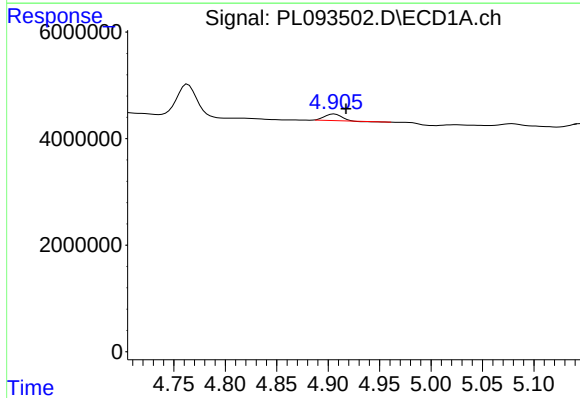
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



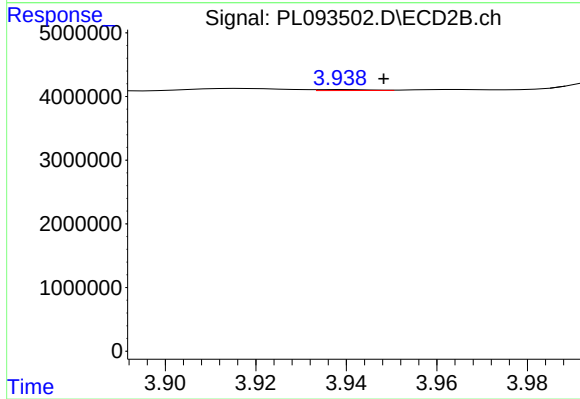
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: -0.013 min
Response: 14792
Conc: 0.00 ng/ml



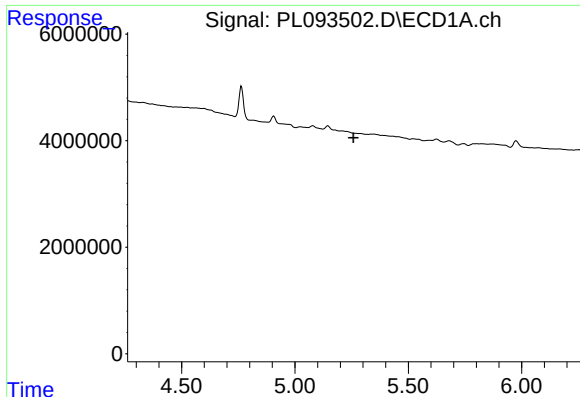
#4 Heptachlor

R.T.: 4.906 min
Delta R.T.: -0.012 min
Response: 1322955
Conc: 0.45 ng/ml



#4 Heptachlor

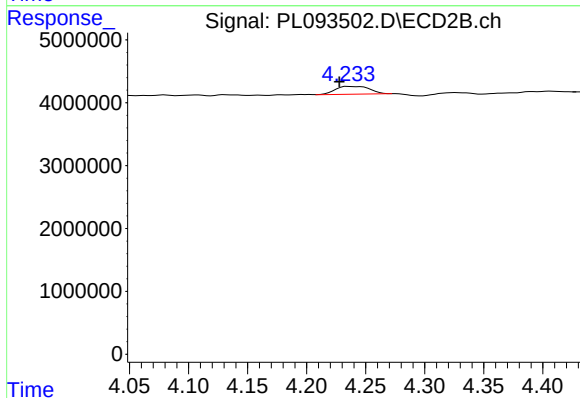
R.T.: 3.939 min
Delta R.T.: -0.009 min
Response: 125844
Conc: 0.03 ng/ml



#5 Aldrin

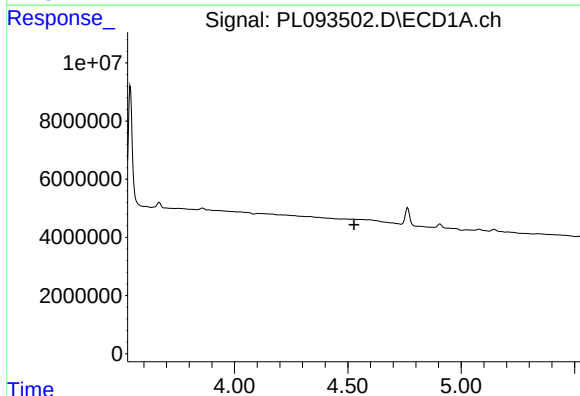
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



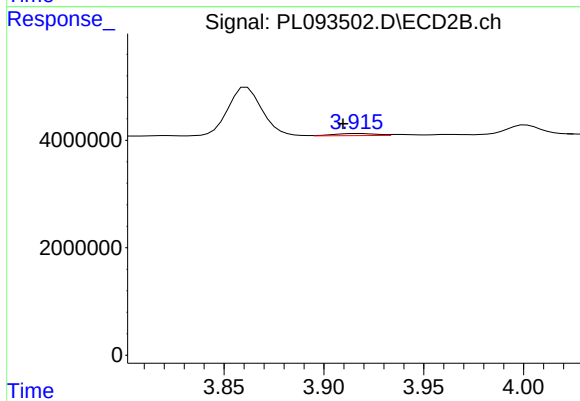
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.007 min
Response: 2537562
Conc: 0.62 ng/ml



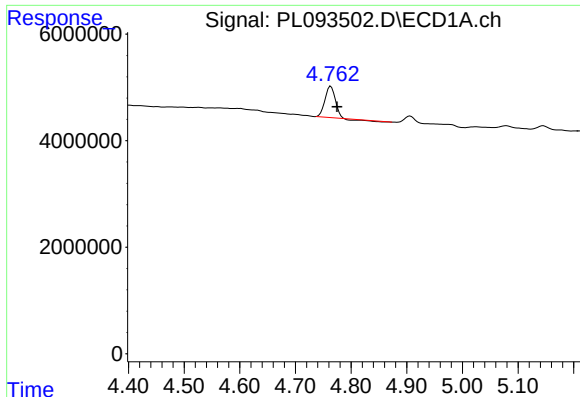
#6 beta-BHC

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



#6 beta-BHC

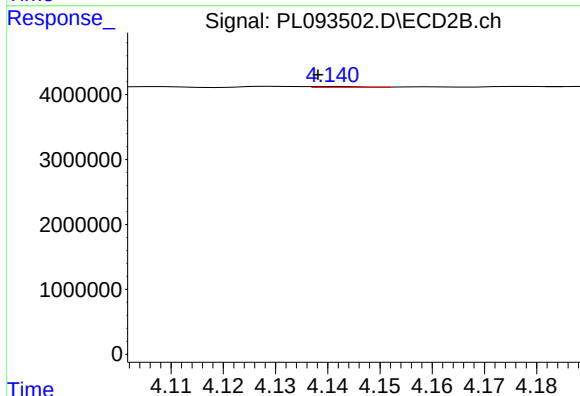
R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 573143
Conc: 0.32 ng/ml



#7 delta-BHC

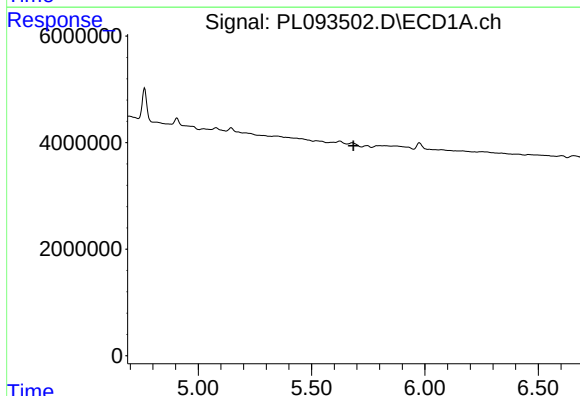
R.T.: 4.764 min
Delta R.T.: -0.011 min
Response: 7218127
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



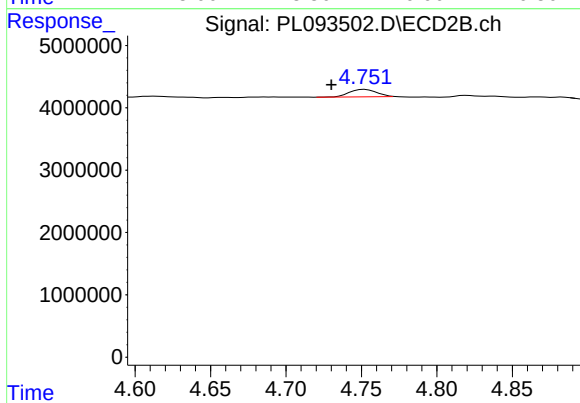
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: 0.003 min
Response: 78306
Conc: 0.02 ng/ml



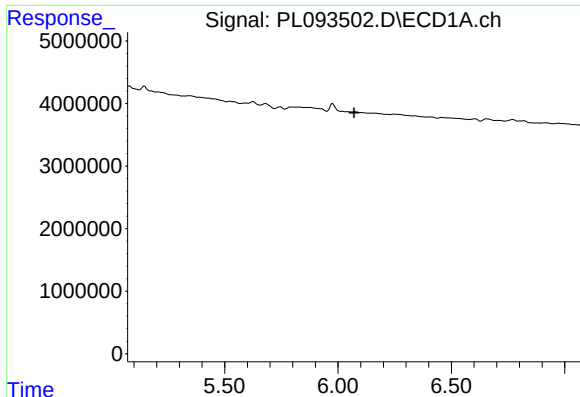
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

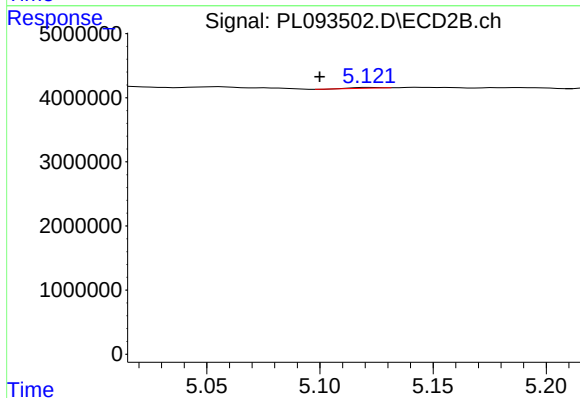
R.T.: 4.752 min
Delta R.T.: 0.022 min
Response: 1518917
Conc: 0.40 ng/ml



#9 Endosulfan I

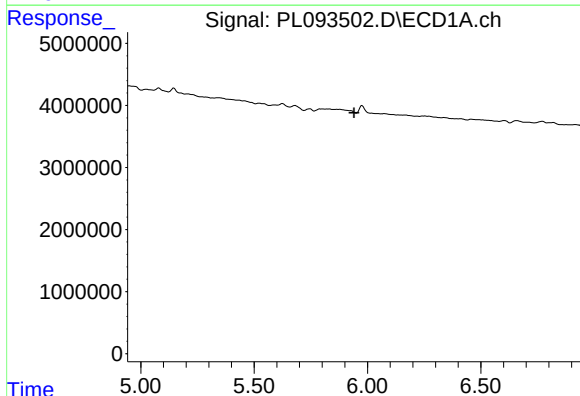
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



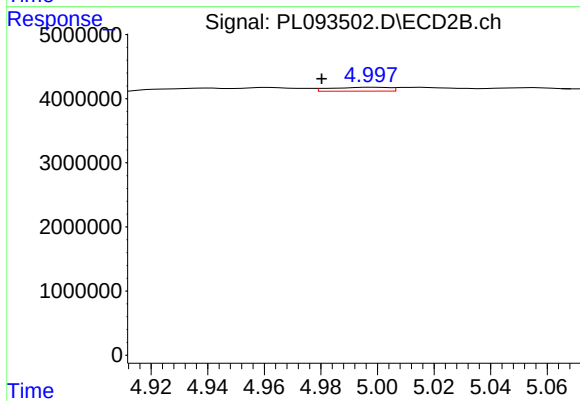
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.022 min
Response: 94092
Conc: 0.03 ng/ml



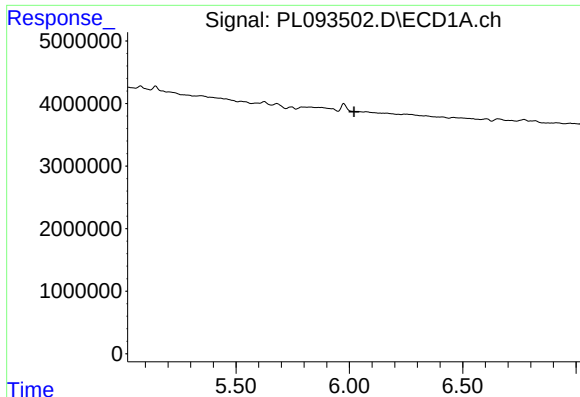
#10 gamma-Chlordane

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



#10 gamma-Chlordane

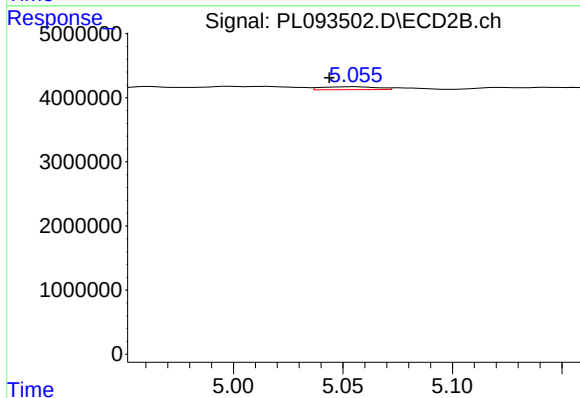
R.T.: 4.998 min
Delta R.T.: 0.018 min
Response: 864566
Conc: 0.22 ng/ml



#11 alpha-Chlordane

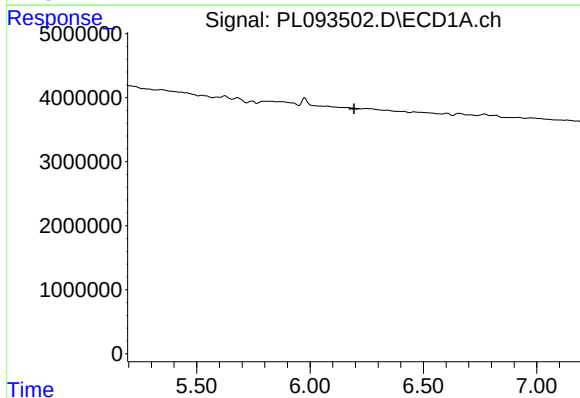
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



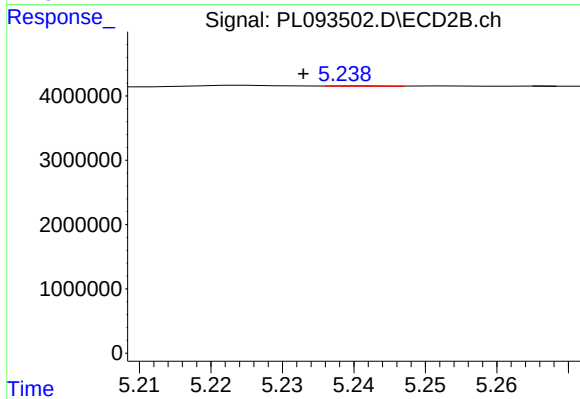
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.012 min
Response: 819927
Conc: 0.22 ng/ml



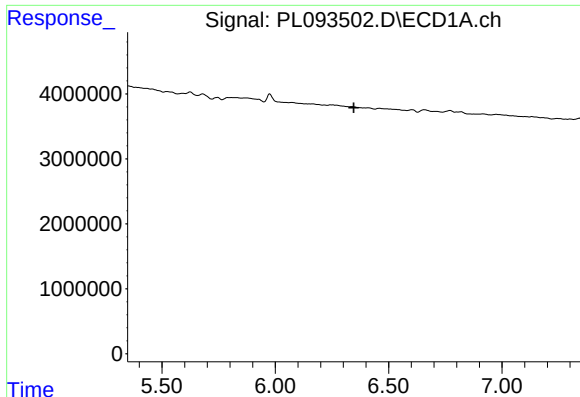
#12 4,4'-DDE

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



#12 4,4'-DDE

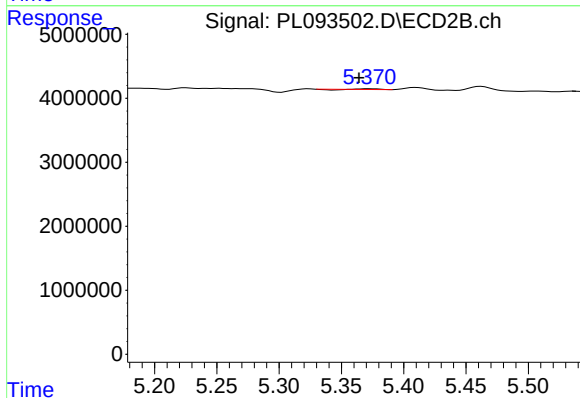
R.T.: 5.241 min
Delta R.T.: 0.008 min
Response: 30870
Conc: 0.01 ng/ml



#13 Dieldrin

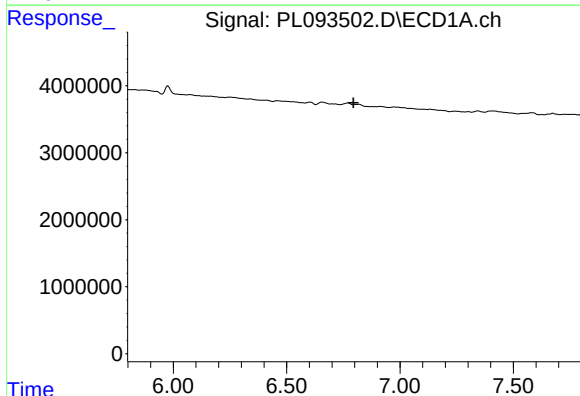
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



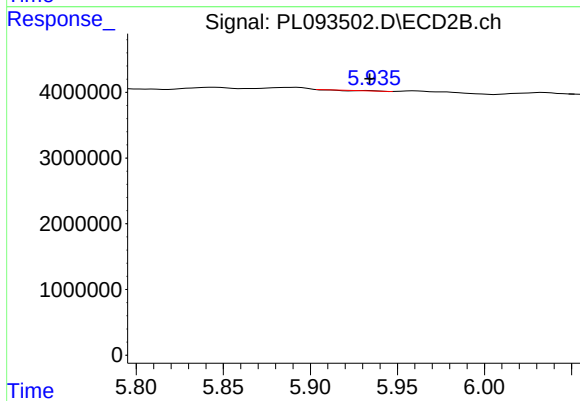
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.008 min
Response: 37397
Conc: 0.01 ng/ml



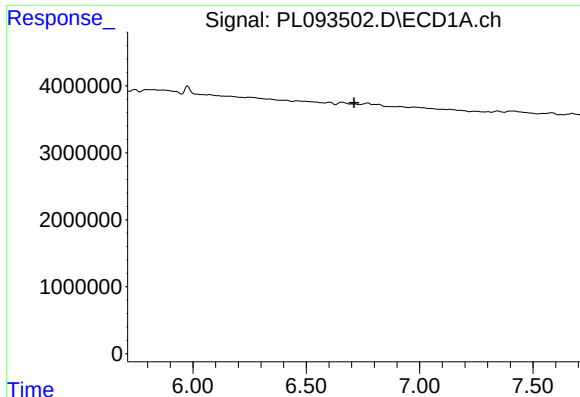
#15 Endosulfan II

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



#15 Endosulfan II

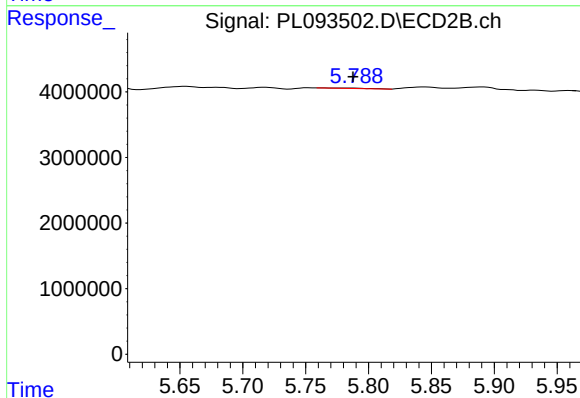
R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 19405
Conc: 0.01 ng/ml



#16 4,4'-DDD

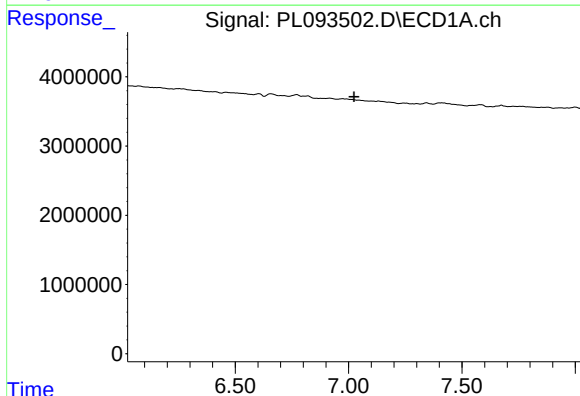
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



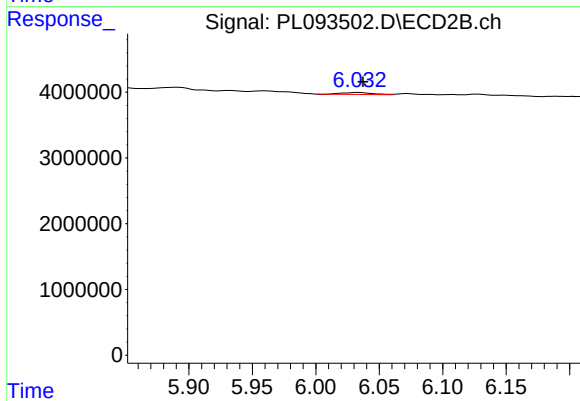
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 121504
Conc: 0.04 ng/ml



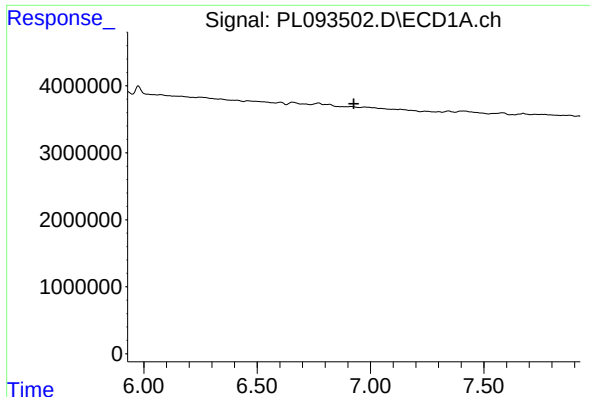
#17 4,4'-DDT

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



#17 4,4'-DDT

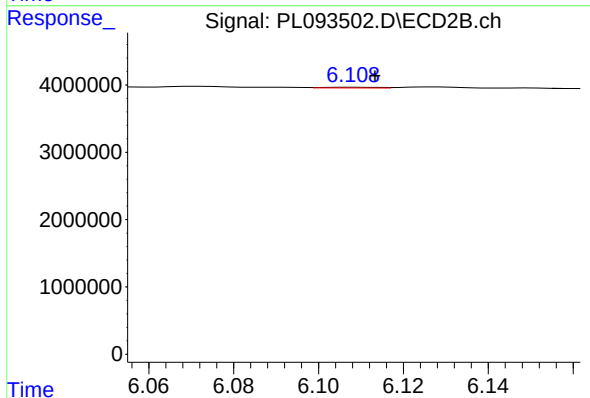
R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 475709
Conc: 0.16 ng/ml



#18 Endrin aldehyde

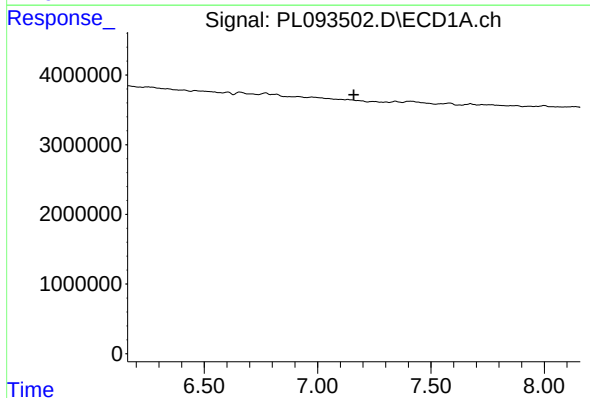
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



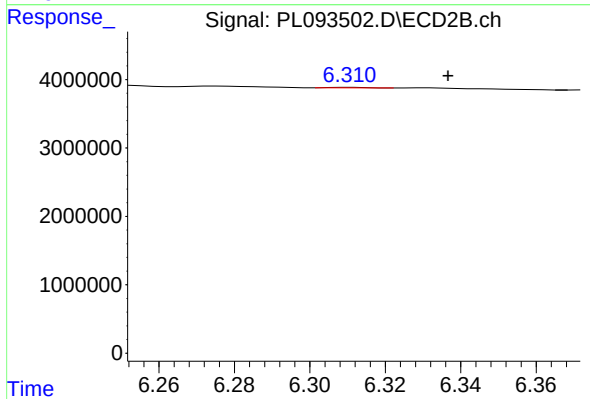
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 96853
Conc: 0.04 ng/ml



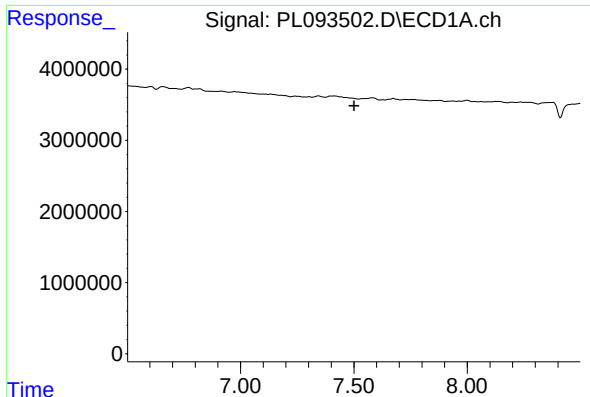
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

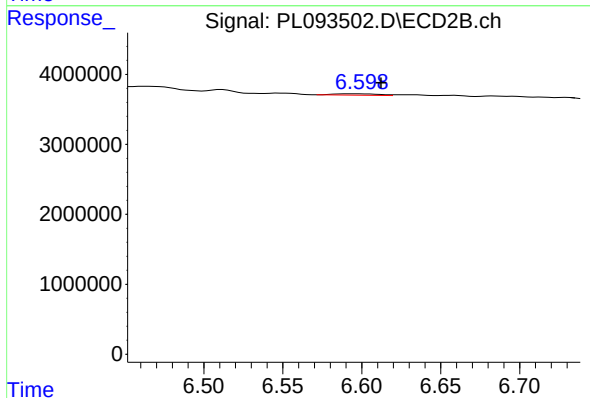
R.T.: 6.311 min
Delta R.T.: -0.025 min
Response: 48073
Conc: 0.02 ng/ml



#20 Methoxychlor

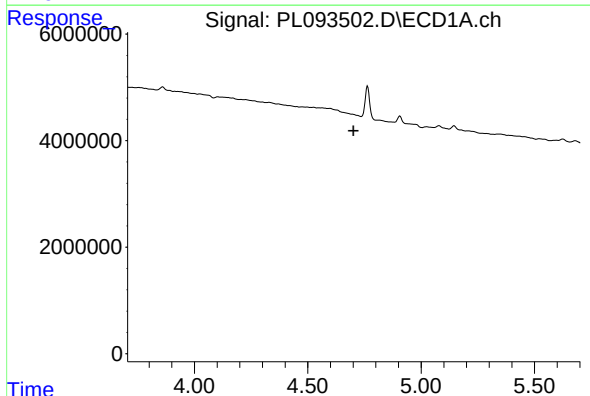
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



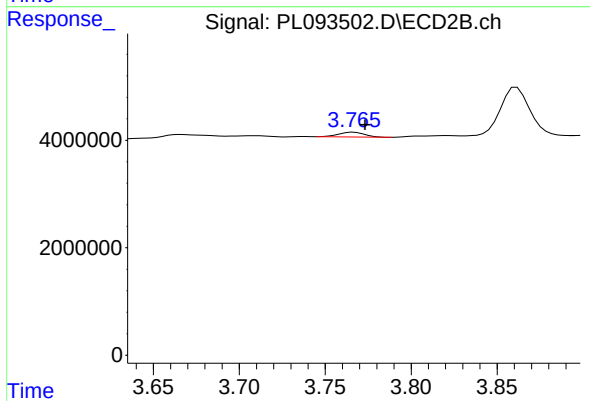
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: -0.021 min
Response: 401350
Conc: 0.25 ng/ml



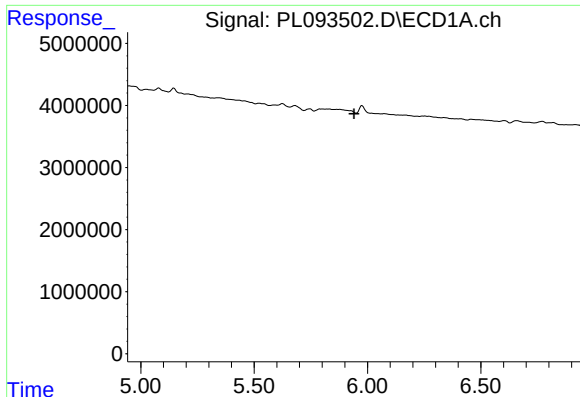
#23 Chlordane-1

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



#23 Chlordane-1

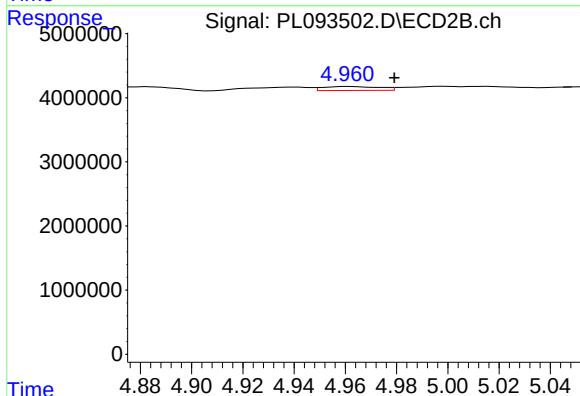
R.T.: 3.767 min
Delta R.T.: -0.007 min
Response: 928176
Conc: 7.69 ng/ml



#25 Chlordane-3

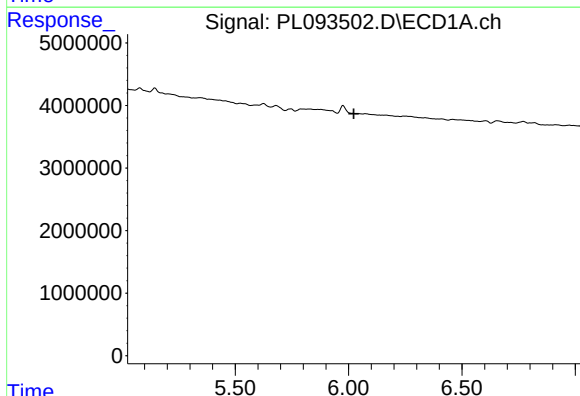
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



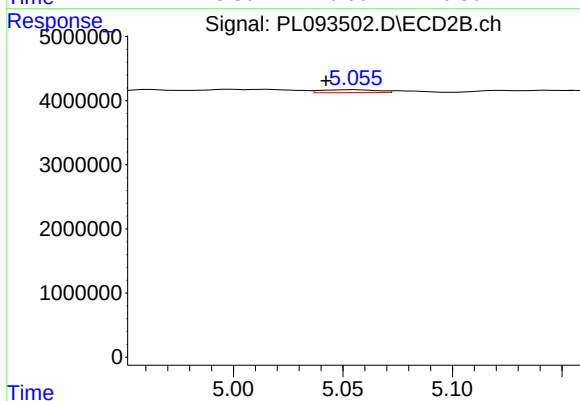
#25 Chlordane-3

R.T.: 4.961 min
Delta R.T.: -0.018 min
Response: 953005
Conc: 2.25 ng/ml



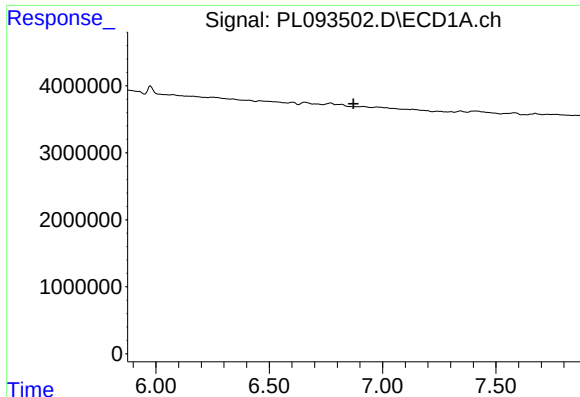
#26 Chlordane-4

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



#26 Chlordane-4

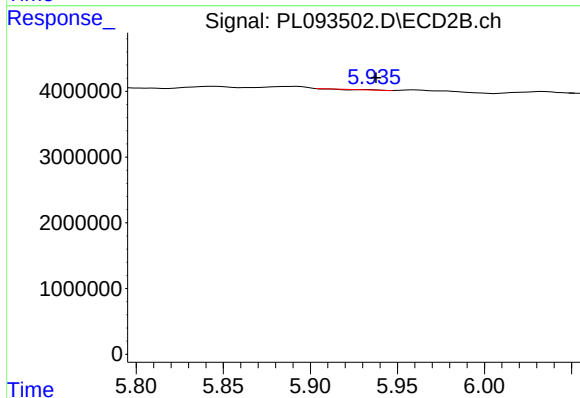
R.T.: 5.056 min
Delta R.T.: 0.014 min
Response: 819927
Conc: 1.99 ng/ml



#27 Chlordane-5

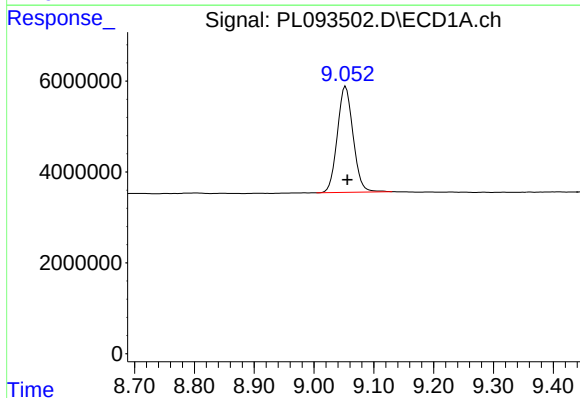
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



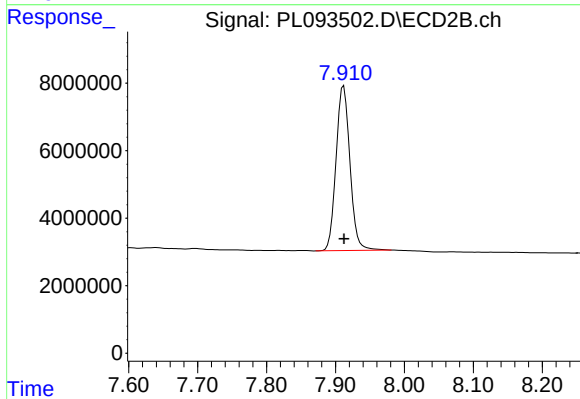
#27 Chlordane-5

R.T.: 5.933 min
Delta R.T.: -0.005 min
Response: 19405
Conc: 0.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.003 min
Response: 42836614
Conc: 23.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 68441730
Conc: 22.92 ng/ml