

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012125\
 Data File : PL093746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2025 15:41
 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 21 17:01:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 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...	3.539	2.774	59671295	70855027	22.160	21.707
28)	SA Decachlor...	9.053	7.910	51909190	85251544	24.814	24.329
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	219029	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.622	0	3471	N.D.	0.001 #
4)	MA Heptachlor	4.904	3.961f	2955572	343071	0.902	0.074 #
5)	MB Aldrin	0.000	4.233	0	4688541	N.D.	1.028 #
6)	B beta-BHC	0.000	3.914	0	1053443	N.D.	0.527 #
7)	B delta-BHC	4.762	4.135	11900459	100160	3.395	0.021 #
8)	B Heptachlo...	0.000	4.713	0	41196	N.D.	0.010 #
9)	A Endosulfan I	0.000	5.086	0	527337	N.D.	0.136 #
10)	B gamma-Chl...	0.000	4.963	0	927507	N.D.	0.219 #
11)	B alpha-Chl...	0.000	5.059f	0	761702	N.D.	0.182 #
12)	B 4,4'-DDE	0.000	5.225	0	88584	N.D.	0.022 #
13)	MA Dieldrin	0.000	5.366	0	85470	N.D.	0.020 #
14)	MA Endrin	0.000	5.654f	0	1693956	N.D.	0.459 #
16)	A 4,4'-DDD	0.000	5.784	0	72191	N.D.	0.023 #
17)	MA 4,4'-DDT	0.000	6.031	0	621014	N.D.	0.191 #
18)	B Endrin al...	0.000	6.126f	0	798215	N.D.	0.262 #
20)	A Methoxychlor	0.000	6.587f	0	815401	N.D.	0.456 #
22)	Mirex	0.000	7.015	0	50859	N.D.	0.015 #
23)	Chlordane-1	0.000	3.764	0	1613953	N.D.	12.933 #
24)	Chlordane-2	0.000	4.324f	0	737479	N.D.	5.026 #
25)	Chlordane-3	0.000	4.963	0	927507	N.D.	2.133 #
26)	Chlordane-4	0.000	5.059f	0	761702	N.D.	1.798 #

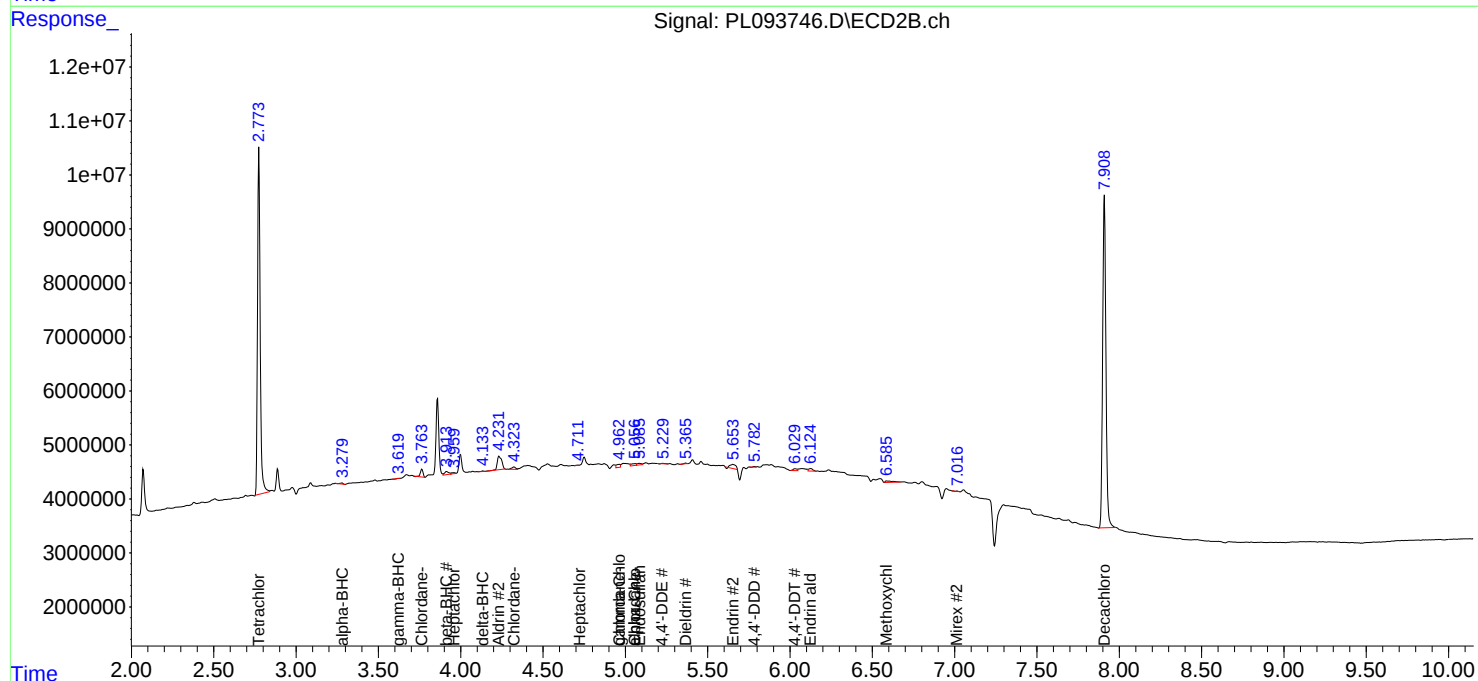
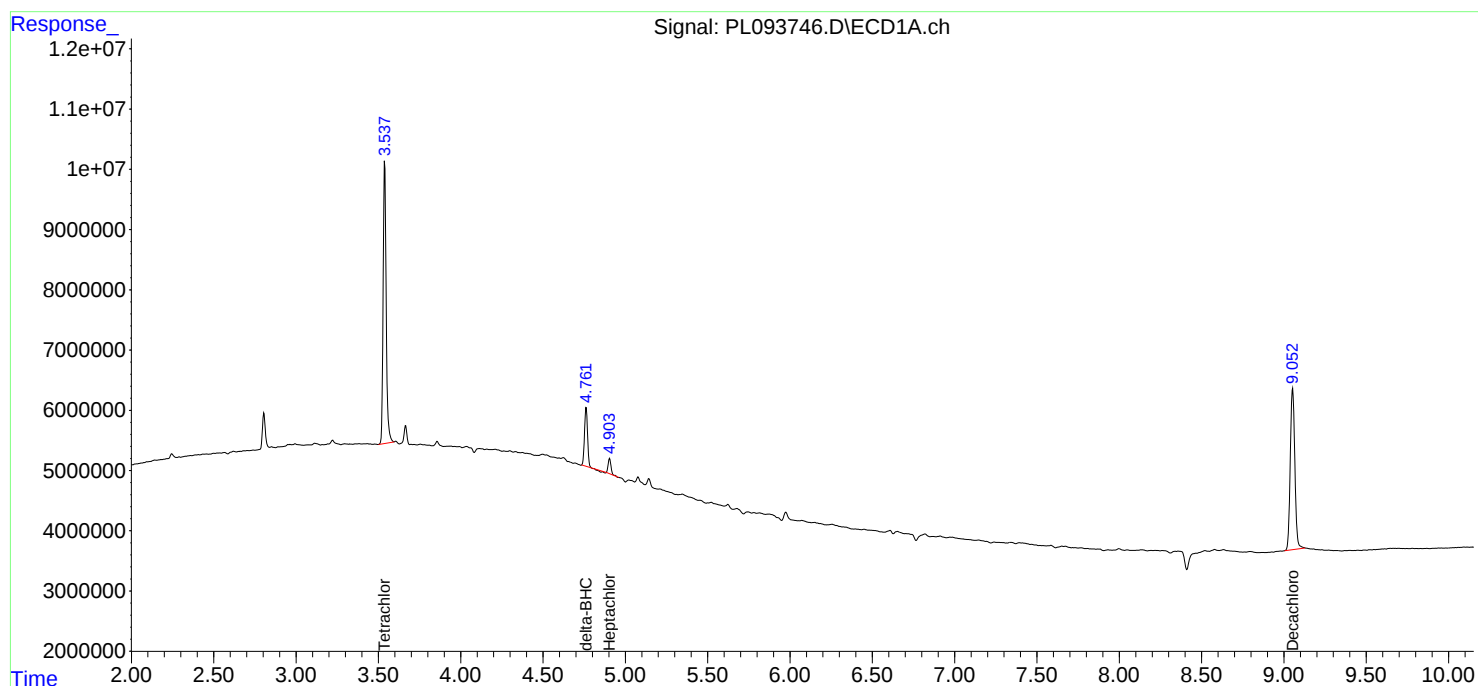
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

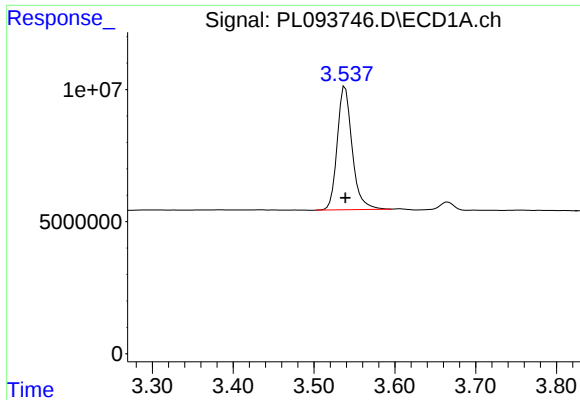
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012125\
Data File : PL093746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2025 15:41
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 17:01:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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

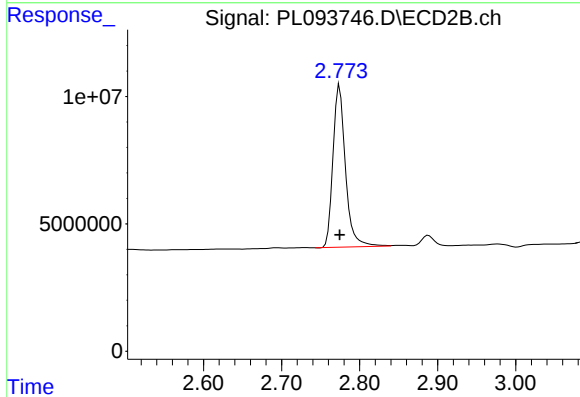




#1 Tetrachloro-m-xylene

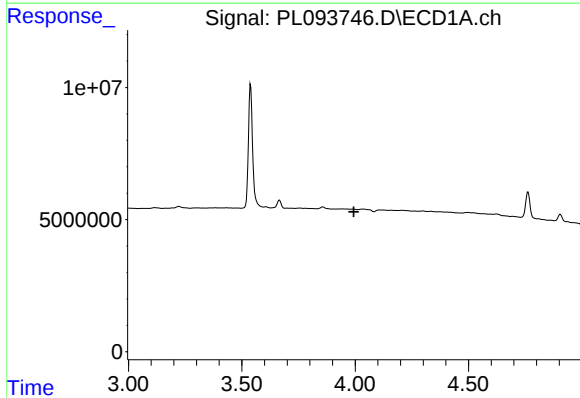
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 59671295
Conc: 22.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



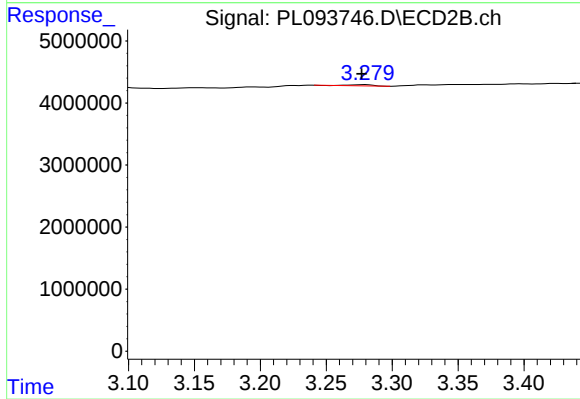
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 70855027
Conc: 21.71 ng/ml



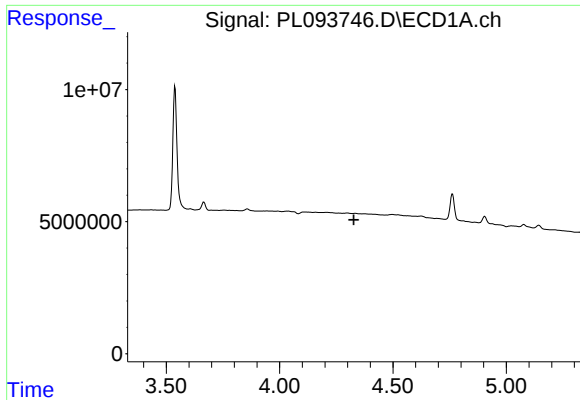
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

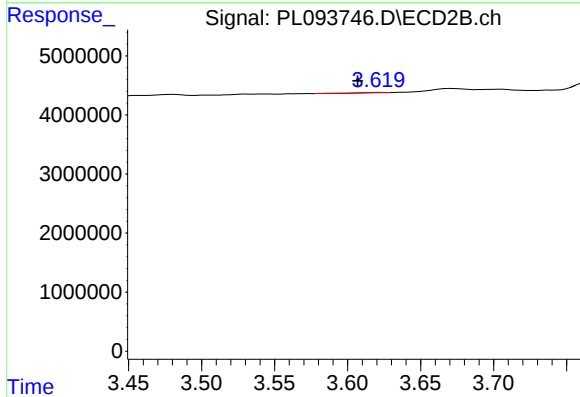
R.T.: 3.280 min
Delta R.T.: 0.003 min
Response: 219029
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

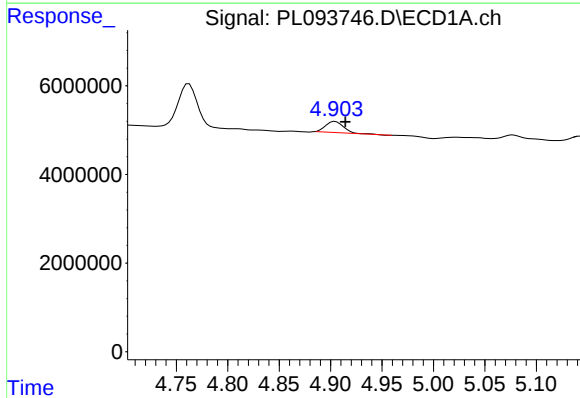
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



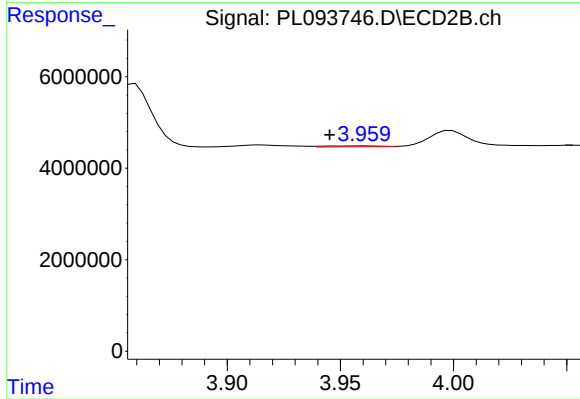
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: 0.015 min
Response: 3471
Conc: 0.00 ng/ml



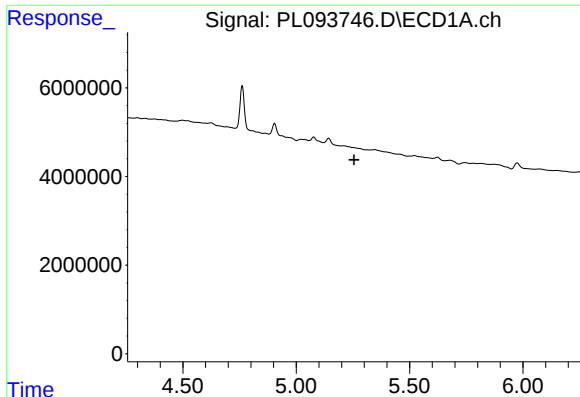
#4 Heptachlor

R.T.: 4.904 min
Delta R.T.: -0.010 min
Response: 2955572
Conc: 0.90 ng/ml



#4 Heptachlor

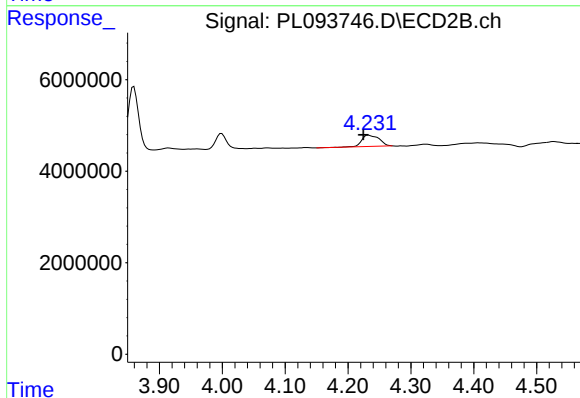
R.T.: 3.961 min
Delta R.T.: 0.016 min
Response: 343071
Conc: 0.07 ng/ml



#5 Aldrin

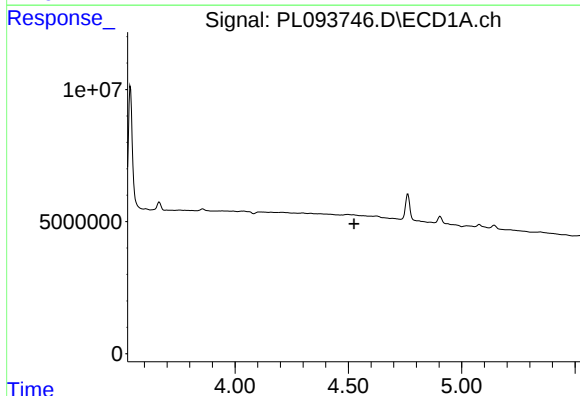
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



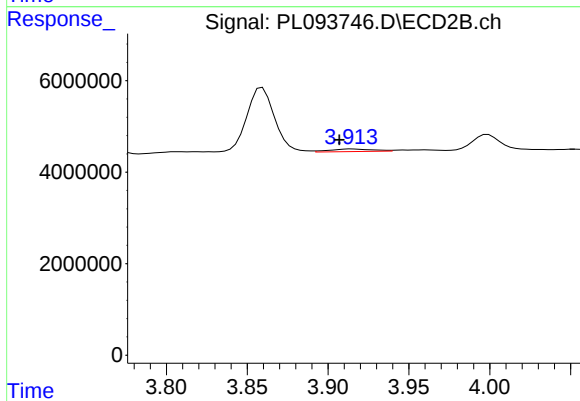
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 4688541
Conc: 1.03 ng/ml



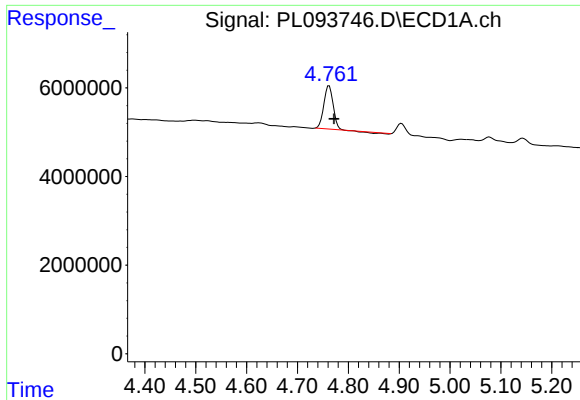
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

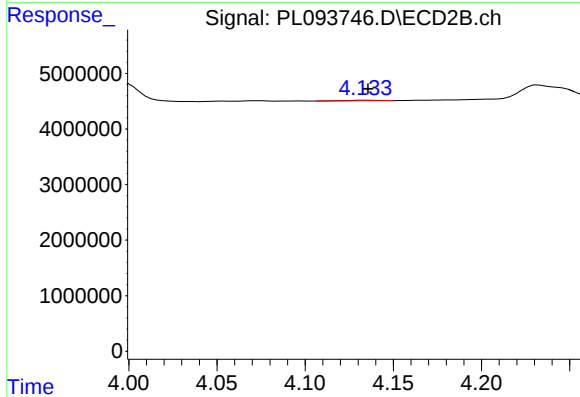
R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 1053443
Conc: 0.53 ng/ml



#7 delta-BHC

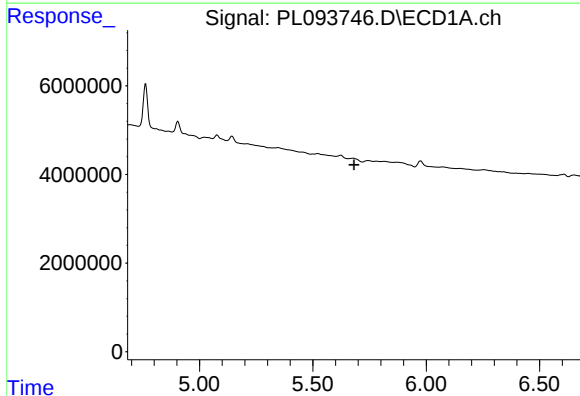
R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 11900459
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



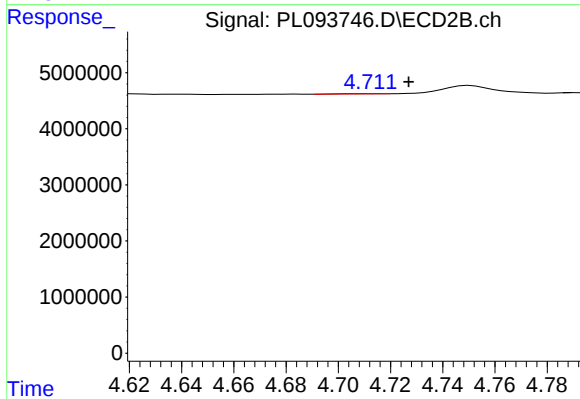
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 100160
Conc: 0.02 ng/ml



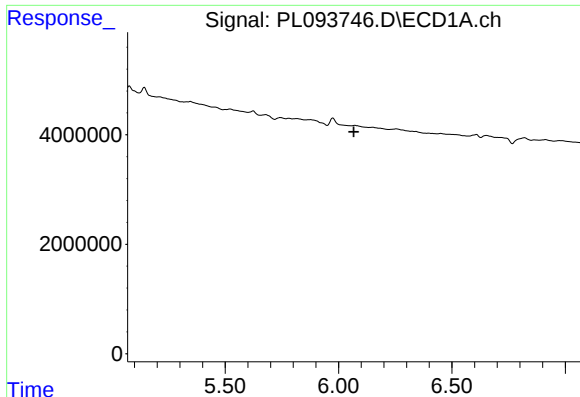
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

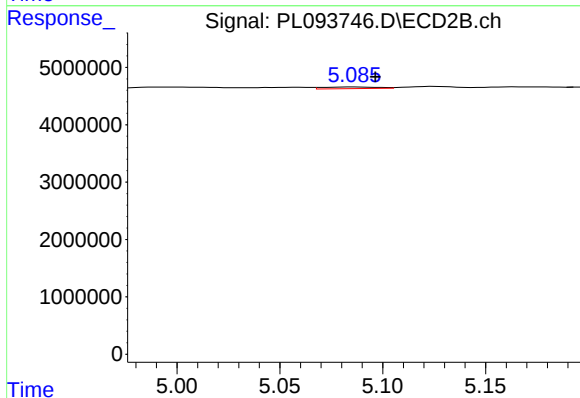
R.T.: 4.713 min
Delta R.T.: -0.014 min
Response: 41196
Conc: 0.01 ng/ml



#9 Endosulfan I

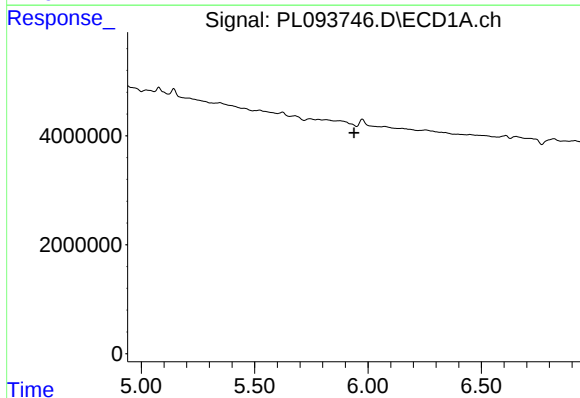
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



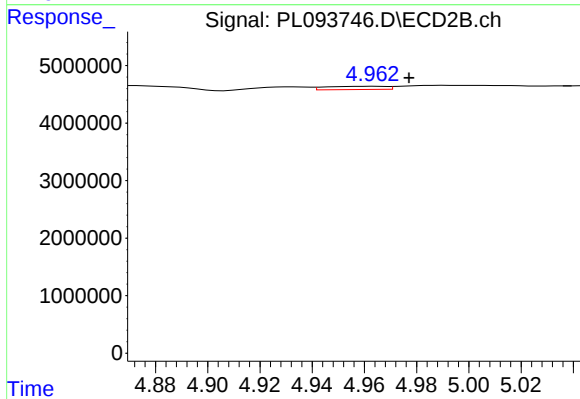
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 527337
Conc: 0.14 ng/ml



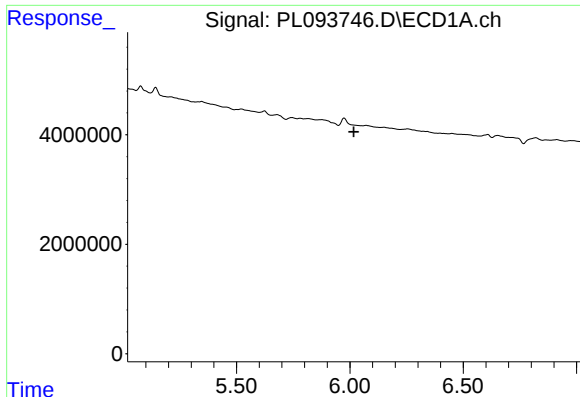
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

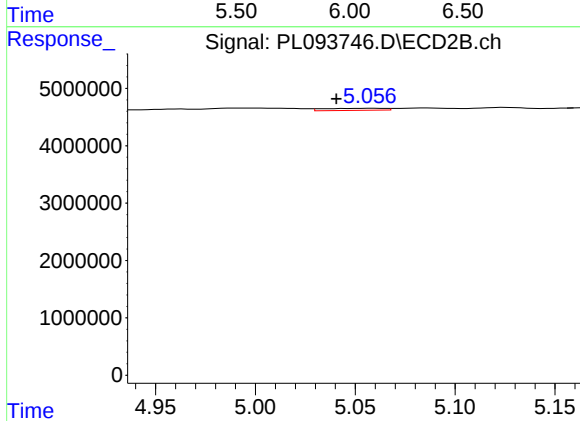
R.T.: 4.963 min
Delta R.T.: -0.014 min
Response: 927507
Conc: 0.22 ng/ml



#11 alpha-Chlordane

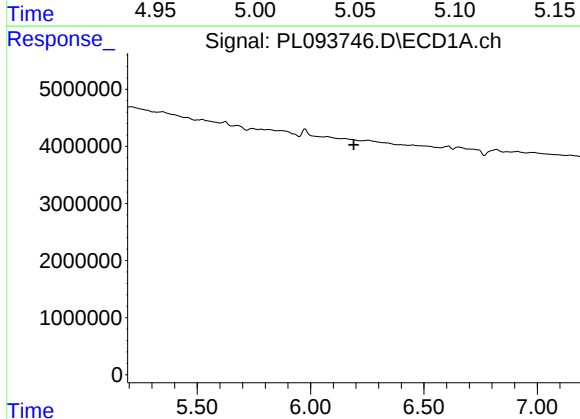
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



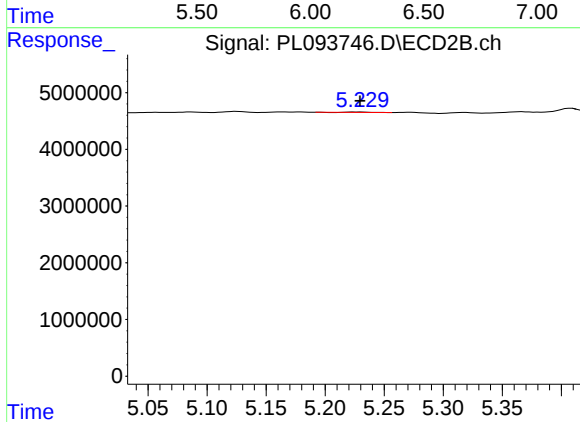
#11 alpha-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.019 min
Response: 761702
Conc: 0.18 ng/ml



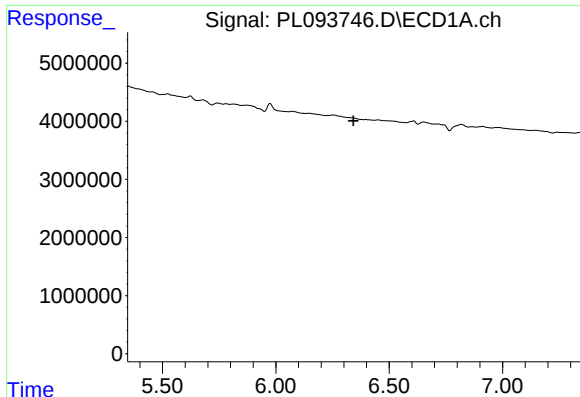
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

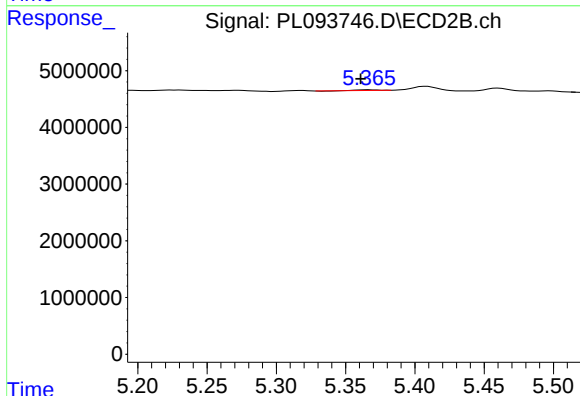
R.T.: 5.225 min
Delta R.T.: -0.004 min
Response: 88584
Conc: 0.02 ng/ml



#13 Dieldrin

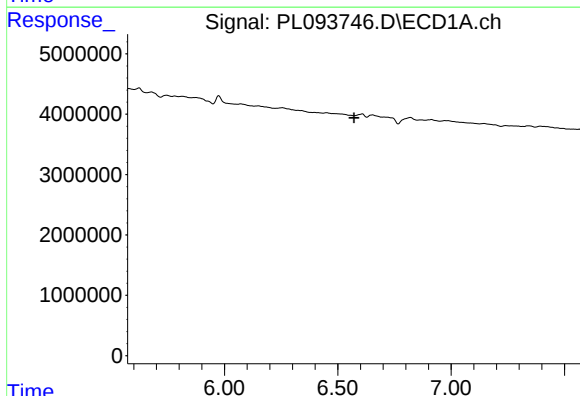
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



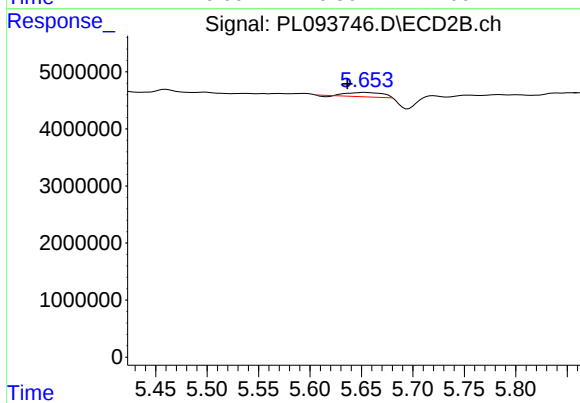
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.005 min
Response: 85470
Conc: 0.02 ng/ml



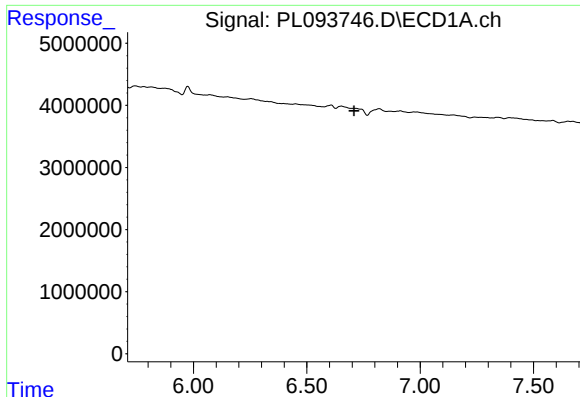
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

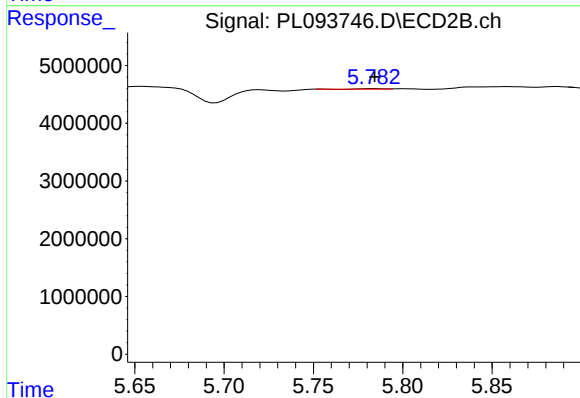
R.T.: 5.654 min
Delta R.T.: 0.017 min
Response: 1693956
Conc: 0.46 ng/ml



#16 4,4'-DDD

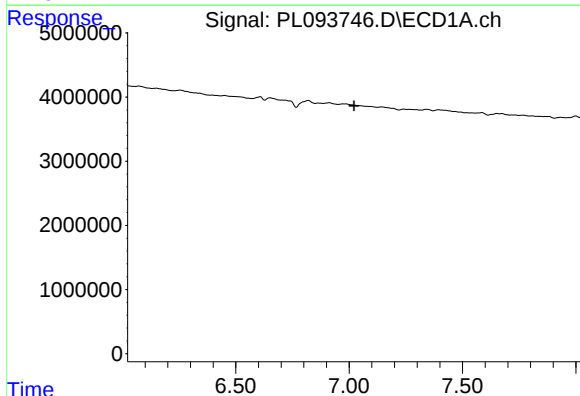
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



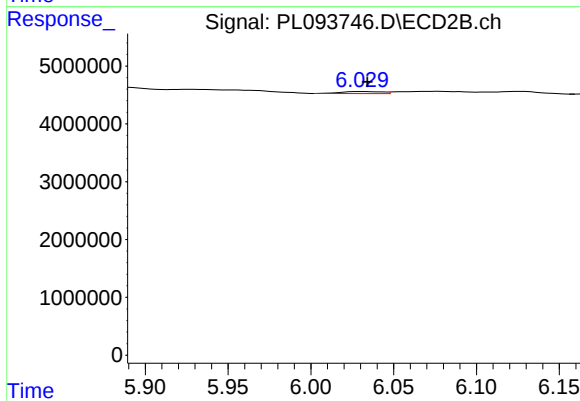
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 72191
Conc: 0.02 ng/ml



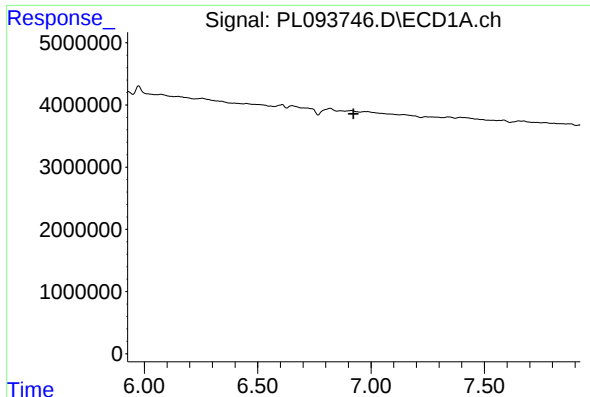
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

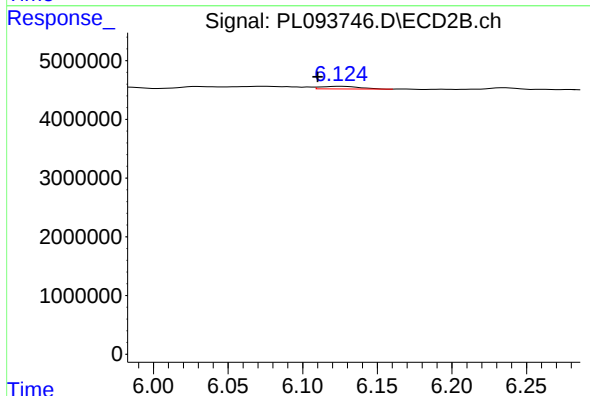
R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 621014
Conc: 0.19 ng/ml



#18 Endrin aldehyde

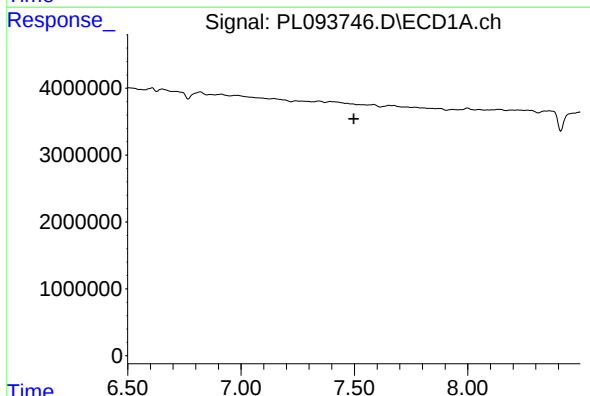
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



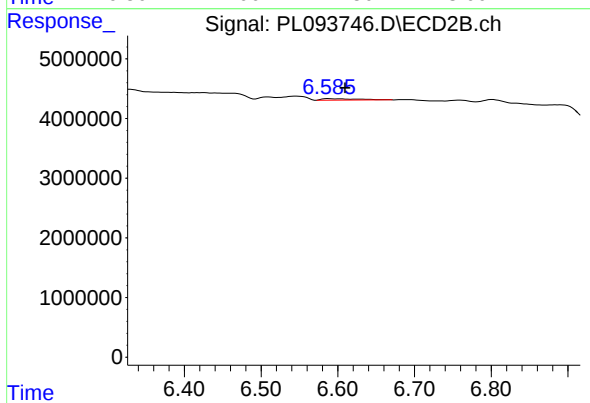
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.016 min
Response: 798215
Conc: 0.26 ng/ml



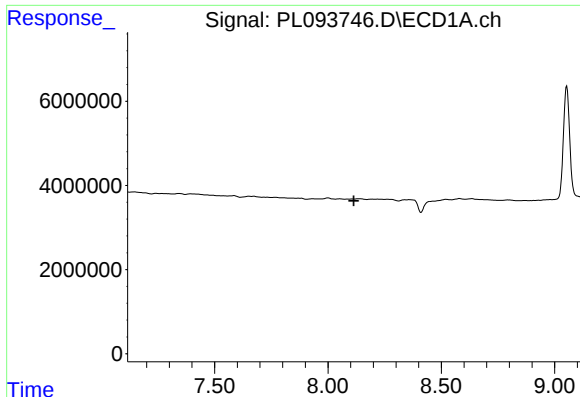
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

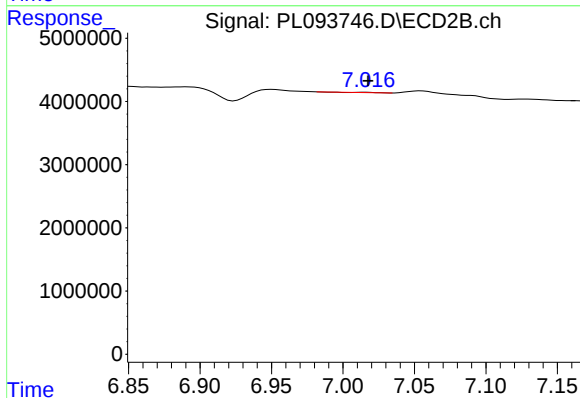
R.T.: 6.587 min
Delta R.T.: -0.022 min
Response: 815401
Conc: 0.46 ng/ml



#22 Mirex

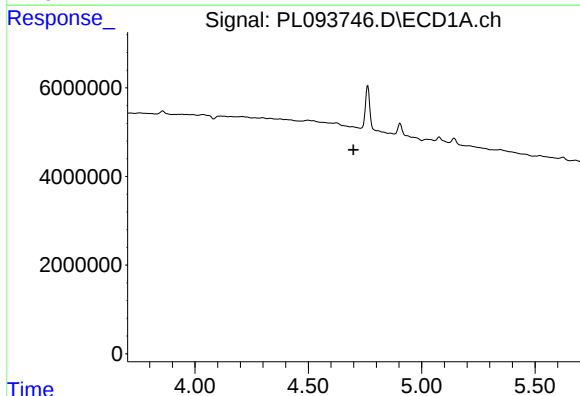
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



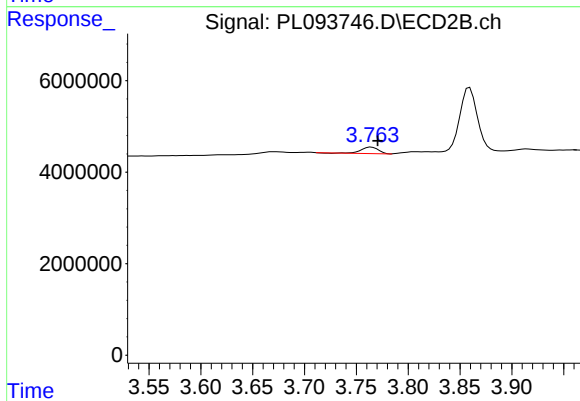
#22 Mirex

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 50859
Conc: 0.02 ng/ml



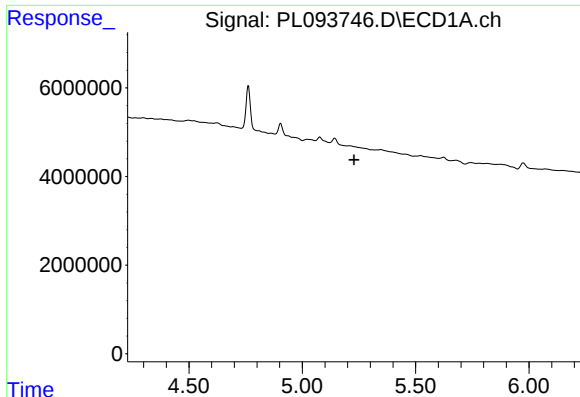
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

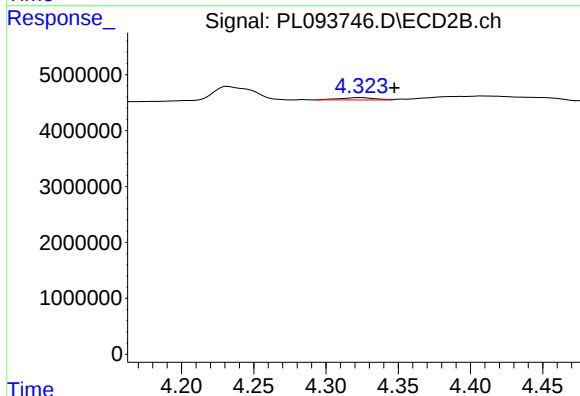
R.T.: 3.764 min
Delta R.T.: -0.006 min
Response: 1613953
Conc: 12.93 ng/ml



#24 Chlordane-2

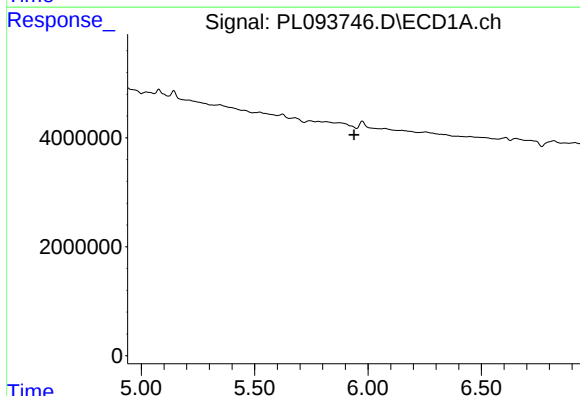
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



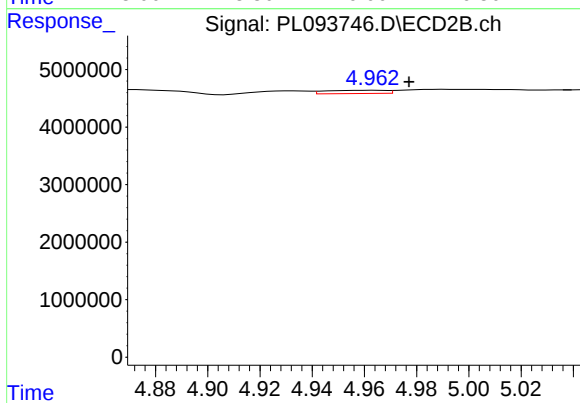
#24 Chlordane-2

R.T.: 4.324 min
Delta R.T.: -0.023 min
Response: 737479
Conc: 5.03 ng/ml



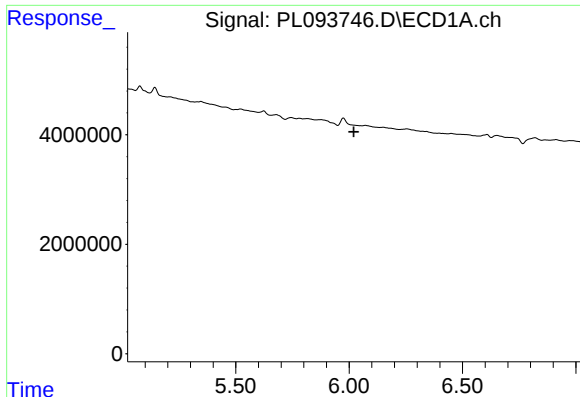
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

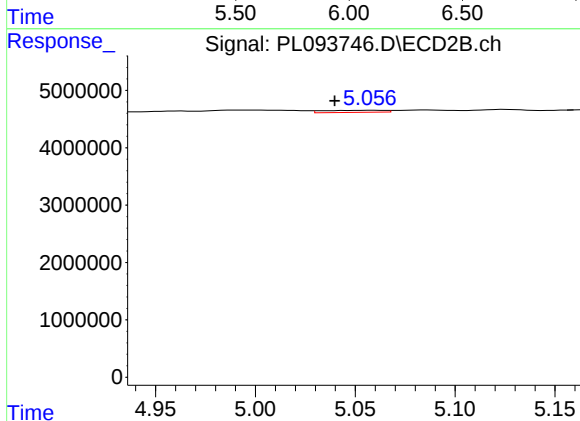
R.T.: 4.963 min
Delta R.T.: -0.014 min
Response: 927507
Conc: 2.13 ng/ml



#26 Chlordane-4

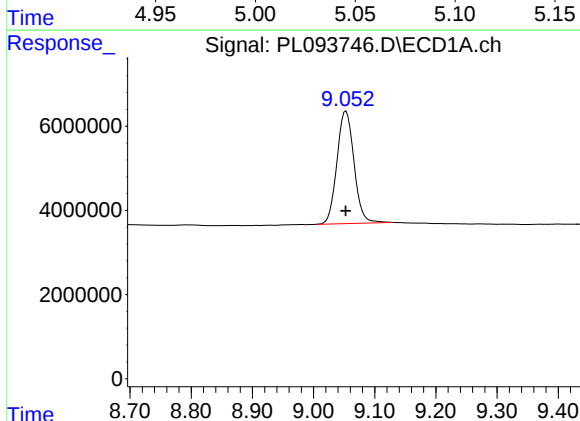
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



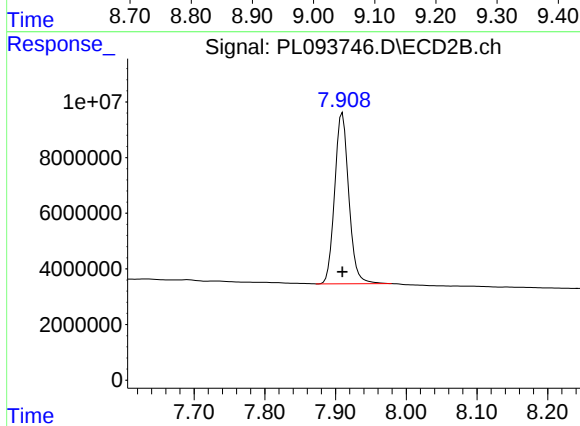
#26 Chlordane-4

R.T.: 5.059 min
Delta R.T.: 0.019 min
Response: 761702
Conc: 1.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 51909190
Conc: 24.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 85251544
Conc: 24.33 ng/ml