

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112124\
 Data File : PL093199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 11:28
 Operator : AR\AJ
 Sample : P4892-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-310-BOT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 23:34:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.536	2.774	47729116	50702739	19.479	18.633
28)	SA Decachlor...	9.057	7.915	34742165	55792338	18.052	20.442
Target Compounds							
2)	A alpha-BHC	0.000	3.265f	0	348432	N.D.	0.087 #
3)	MA gamma-BHC...	0.000	3.615	0	345107	N.D.	0.089 #
4)	MA Heptachlor	0.000	3.944	0	975303	N.D.	0.258 #
5)	MB Aldrin	0.000	4.231	0	4944225	N.D.	1.351 #
6)	B beta-BHC	0.000	3.906	0	808544	N.D.	0.491 #
7)	B delta-BHC	4.762	4.135	23078835	335209	7.374	0.087 #
8)	B Heptachlo...	0.000	4.728	0	729419	N.D.	0.218 #
9)	A Endosulfan I	0.000	5.097	0	815985	N.D.	0.267 #
10)	B gamma-Chl...	0.000	4.978	0	4814673	N.D.	1.432 #
11)	B alpha-Chl...	0.000	5.041	0	1902793	N.D.	0.572 #
12)	B 4,4'-DDE	6.190	5.231	1273761	2418999	0.538	0.751 #
13)	MA Dieldrin	6.343	5.362	1750301	1974690	0.664	0.591
14)	MA Endrin	0.000	5.638	0	2164421	N.D.	0.748 #
15)	B Endosulfa...	6.793	5.933	2192349	-625217	0.920	N.D. #
16)	A 4,4'-DDD	0.000	5.786	0	1498886	N.D.	0.602 #
17)	MA 4,4'-DDT	0.000	6.035	0	1752799	N.D.	0.653 #
18)	B Endrin al...	0.000	6.111	0	1074454	N.D.	0.466 #
19)	B Endosulfa...	0.000	6.334	0	3210164	N.D.	1.190 #
20)	A Methoxychlor	7.499	6.612	2878060	3943696	2.525	2.762
21)	B Endrin ke...	0.000	6.841	0	1121961	N.D.	0.366 #
23)	Chlordane-1	0.000	3.766	0	1793173	N.D.	16.892 #
24)	Chlordane-2	0.000	4.326f	0	239099	N.D.	1.931 #
25)	Chlordane-3	0.000	4.978	0	4814673	N.D.	13.275 #
26)	Chlordane-4	0.000	5.041	0	1902793	N.D.	5.439 #

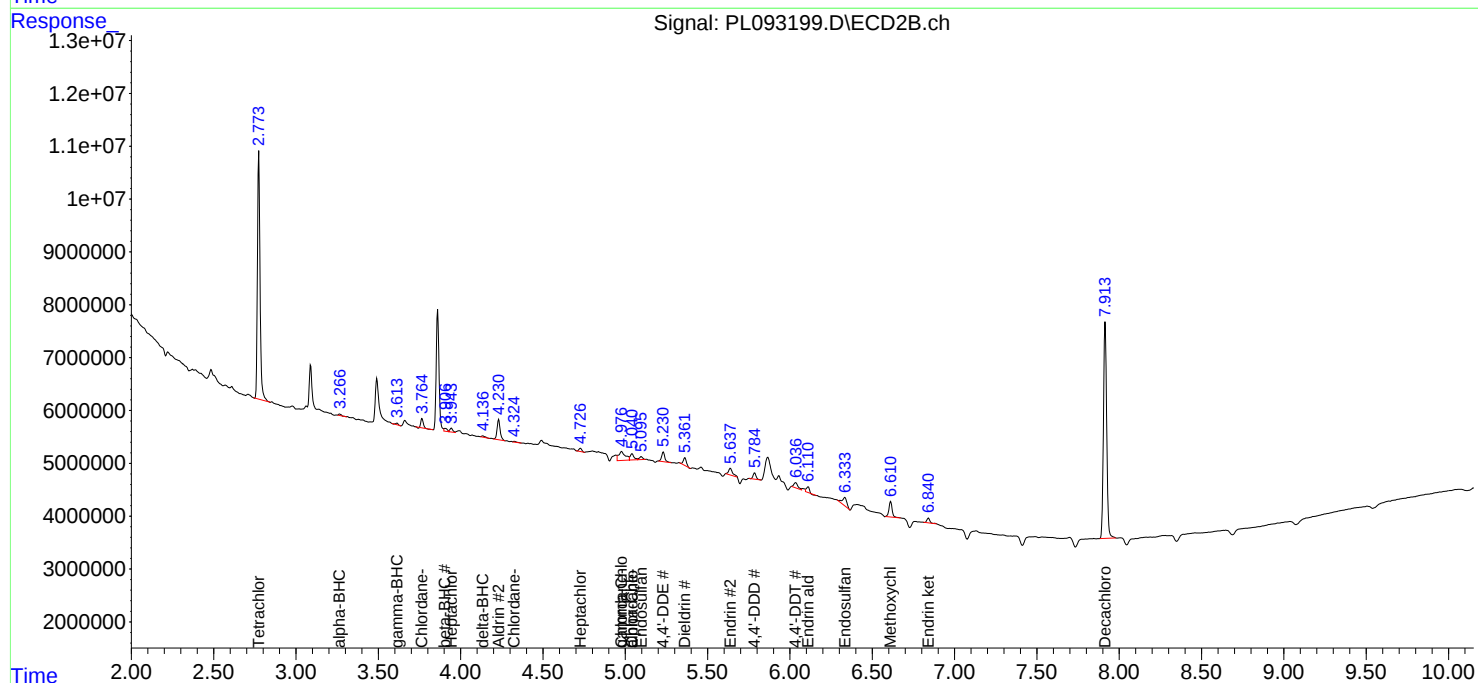
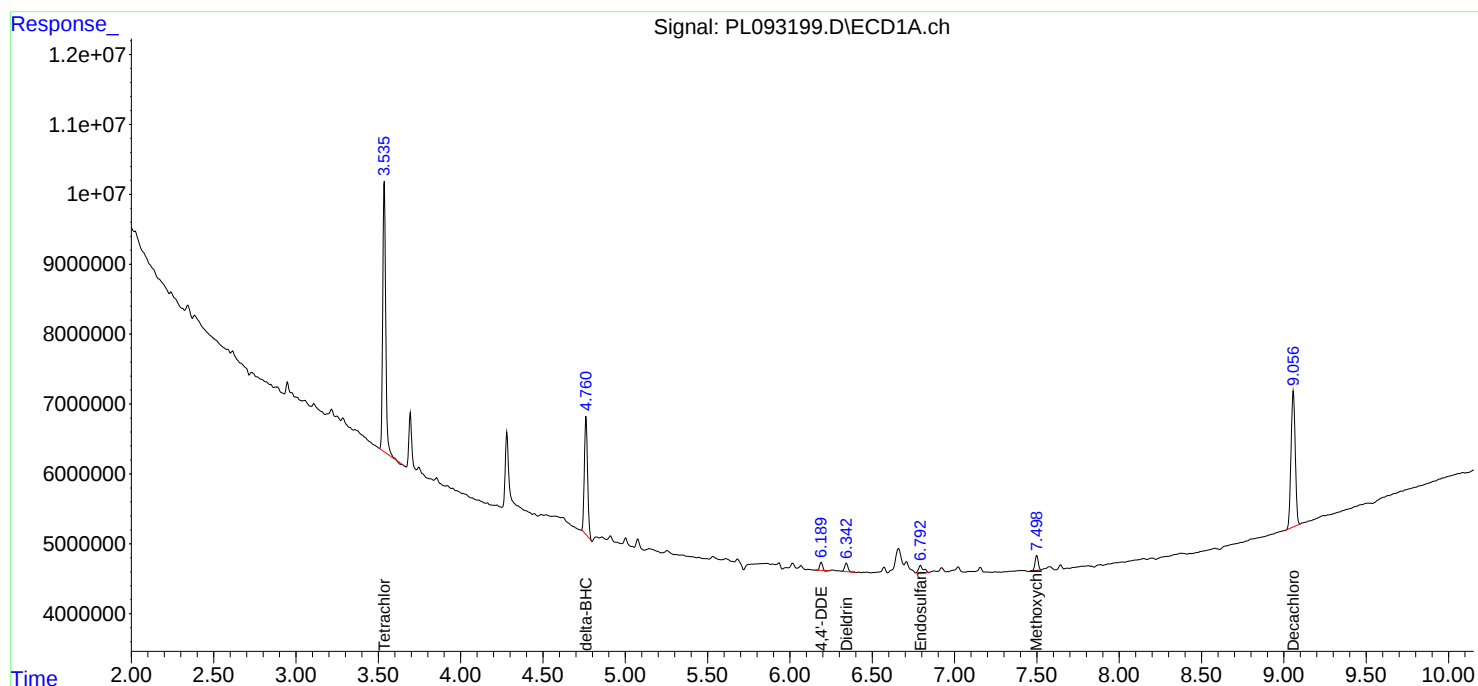
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

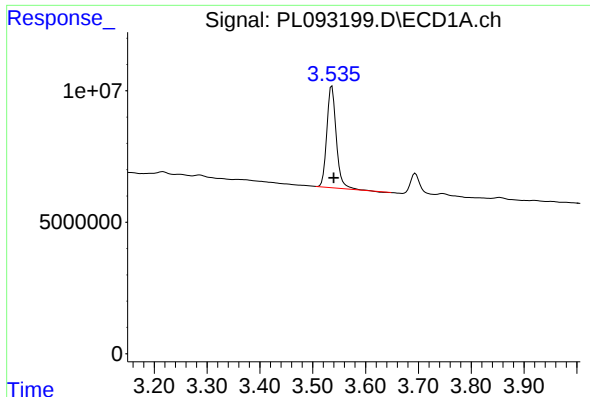
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112124\
Data File : PL093199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 11:28
Operator : AR\AJ
Sample : P4892-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 23:34:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
Response via : Initial Calibration
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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

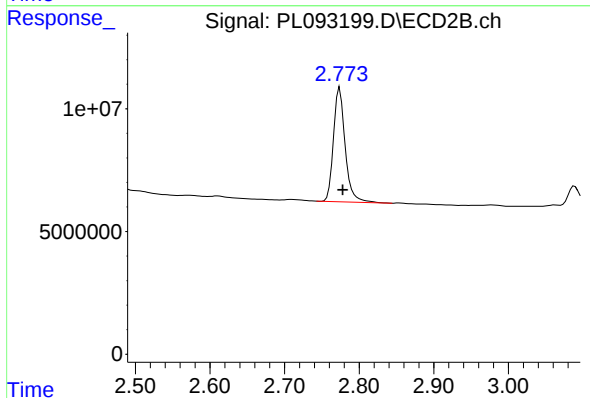




#1 Tetrachloro-m-xylene

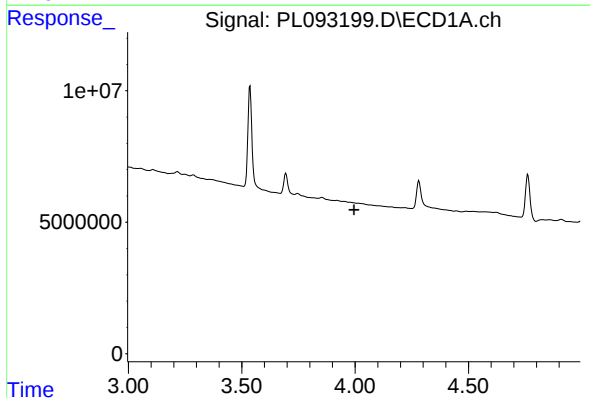
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 47729116
Conc: 19.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



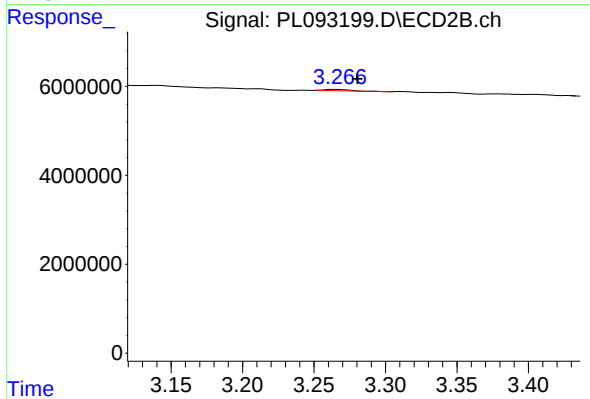
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 50702739
Conc: 18.63 ng/ml



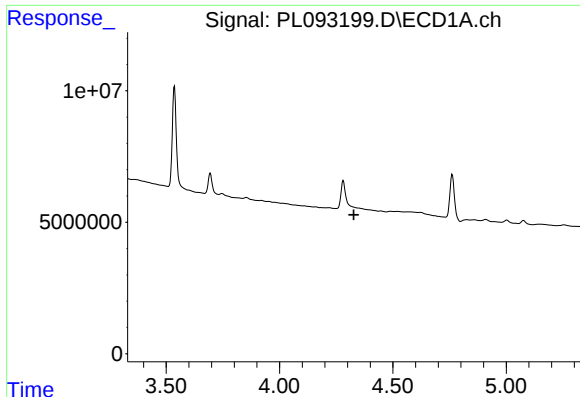
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

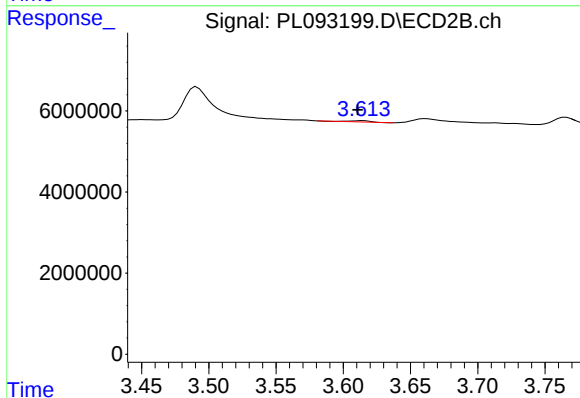
R.T.: 3.265 min
Delta R.T.: -0.016 min
Response: 348432
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

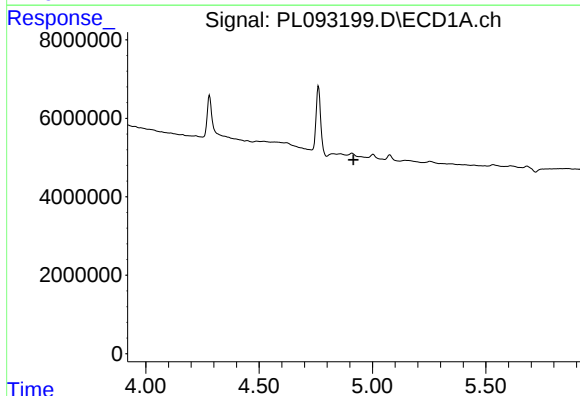
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



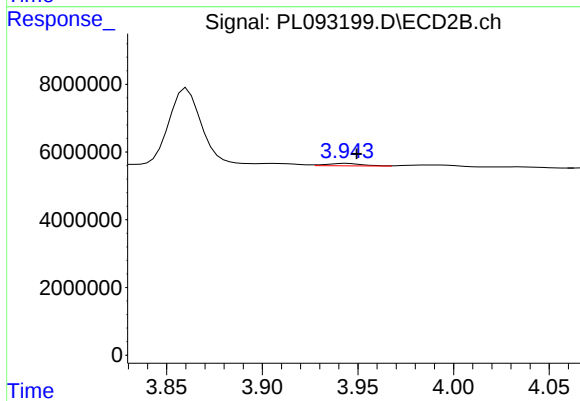
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: 0.004 min
Response: 345107
Conc: 0.09 ng/ml



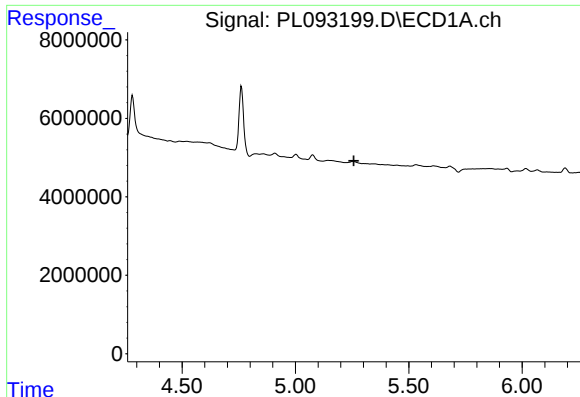
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

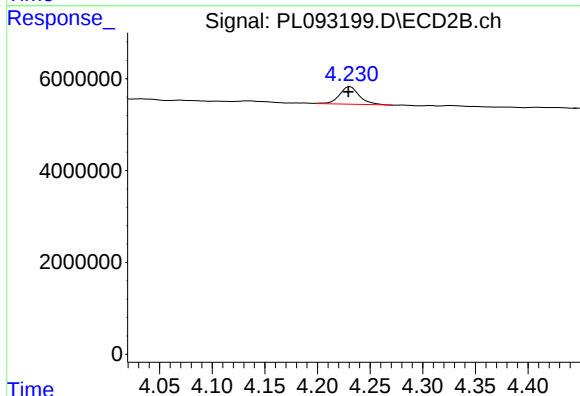
R.T.: 3.944 min
Delta R.T.: -0.005 min
Response: 975303
Conc: 0.26 ng/ml



#5 Aldrin

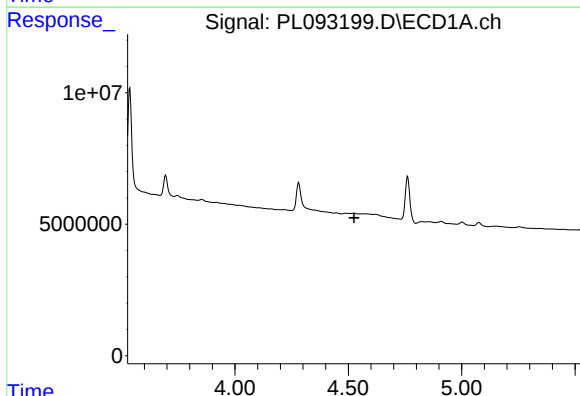
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



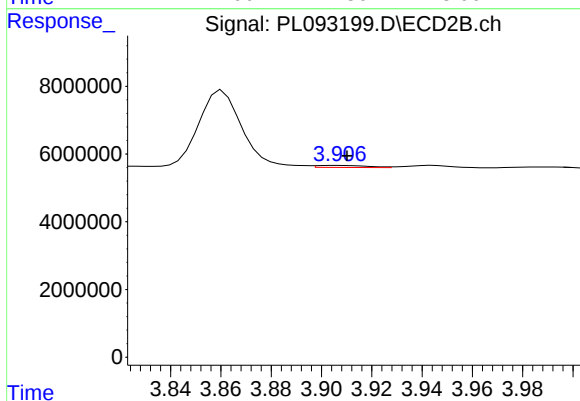
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.002 min
Response: 4944225
Conc: 1.35 ng/ml



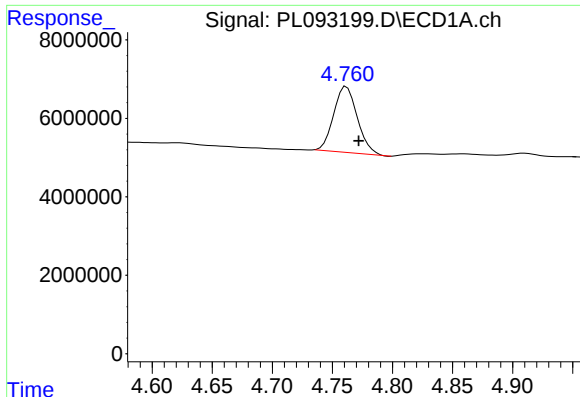
#6 beta-BHC

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



#6 beta-BHC

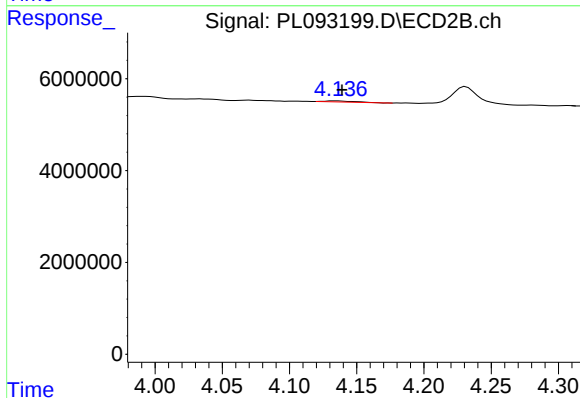
R.T.: 3.906 min
Delta R.T.: -0.004 min
Response: 808544
Conc: 0.49 ng/ml



#7 delta-BHC

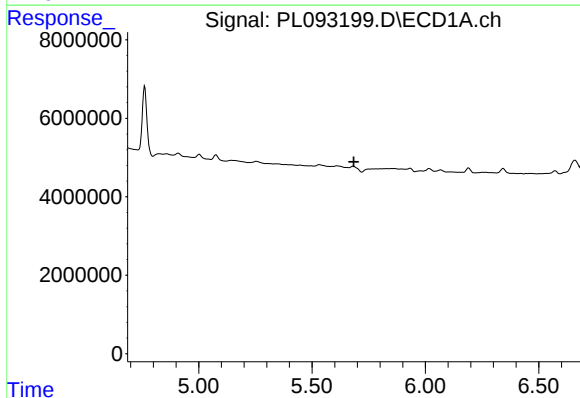
R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 23078835
Conc: 7.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



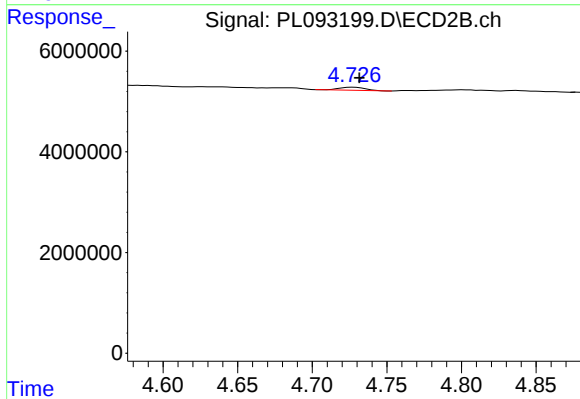
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: -0.005 min
Response: 335209
Conc: 0.09 ng/ml



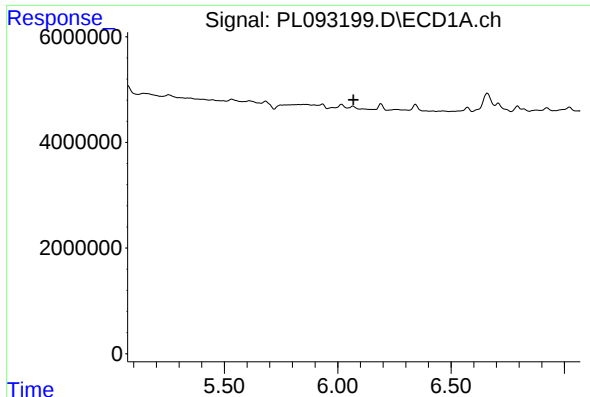
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

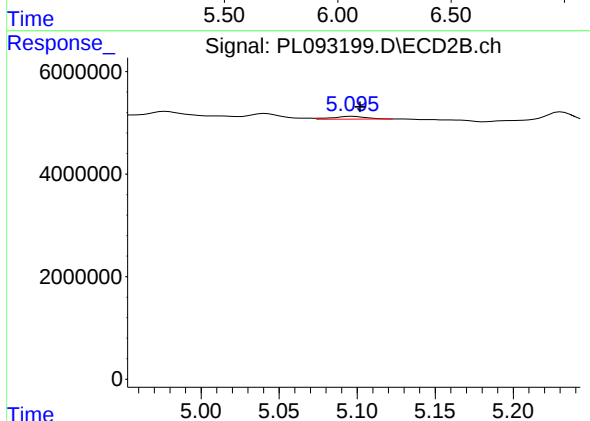
R.T.: 4.728 min
Delta R.T.: -0.004 min
Response: 729419
Conc: 0.22 ng/ml



#9 Endosulfan I

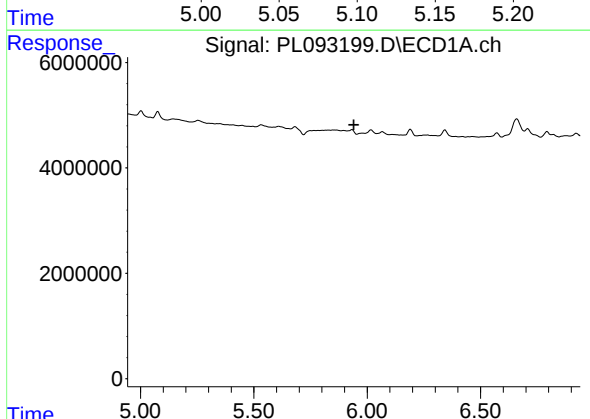
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



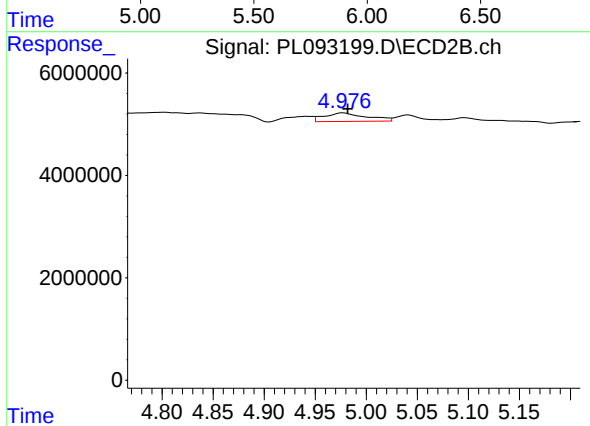
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: -0.005 min
Response: 815985
Conc: 0.27 ng/ml



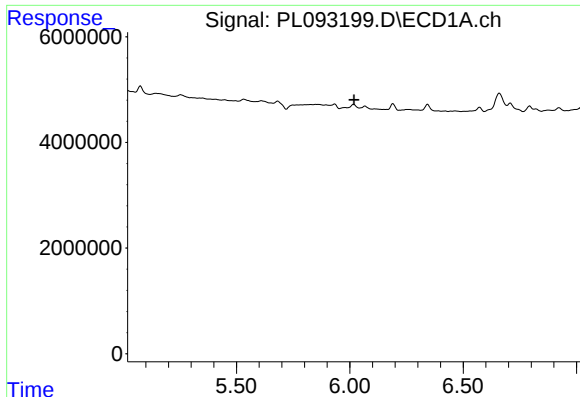
#10 gamma-Chlordane

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



#10 gamma-Chlordane

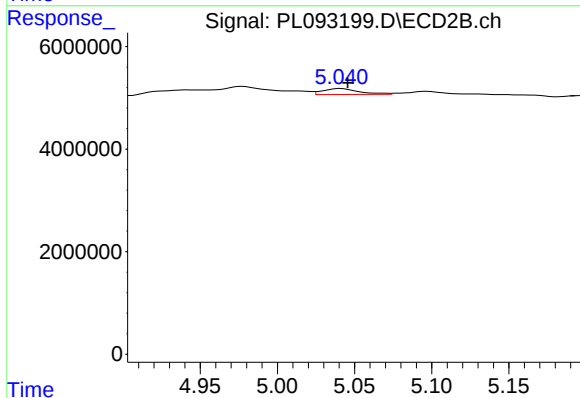
R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 4814673
Conc: 1.43 ng/ml



#11 alpha-Chlordane

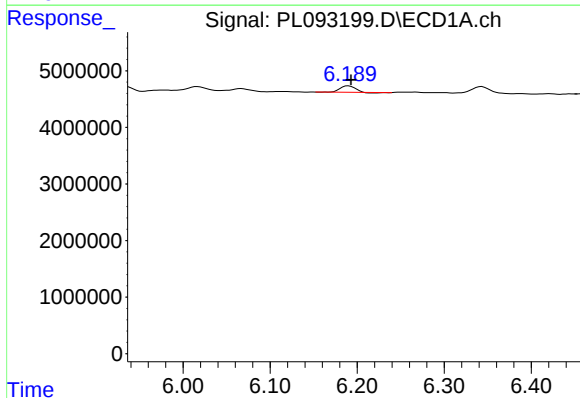
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



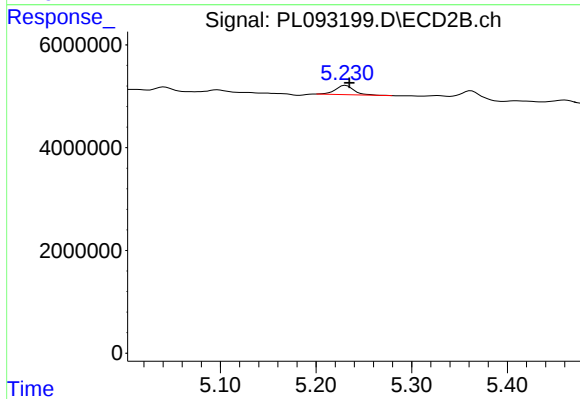
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 1902793
Conc: 0.57 ng/ml



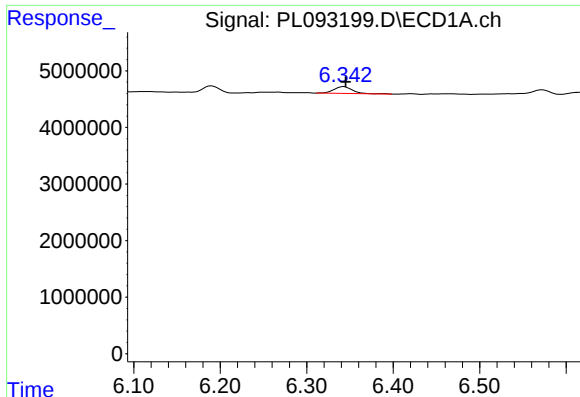
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: -0.003 min
Response: 1273761
Conc: 0.54 ng/ml



#12 4,4'-DDE

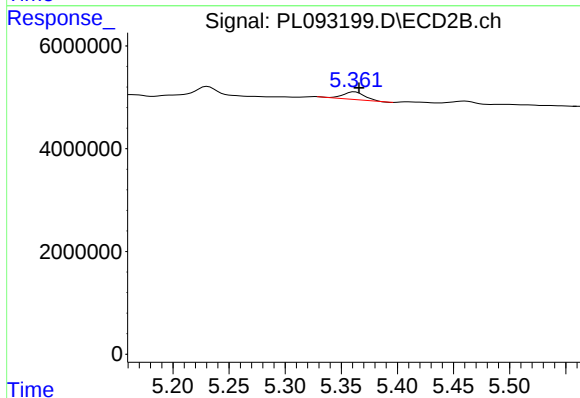
R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 2418999
Conc: 0.75 ng/ml



#13 Dieldrin

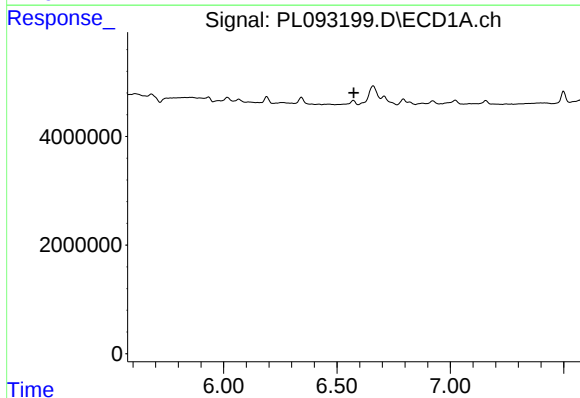
R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 1750301
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



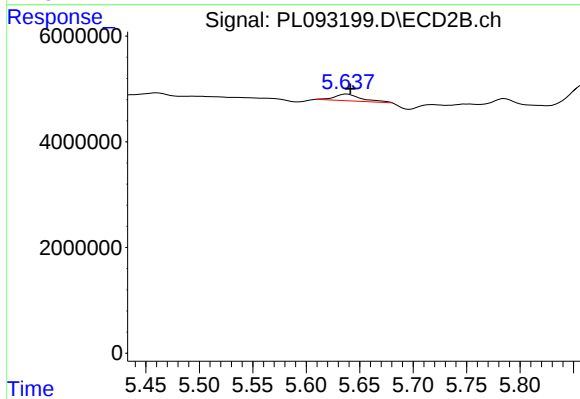
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 1974690
Conc: 0.59 ng/ml



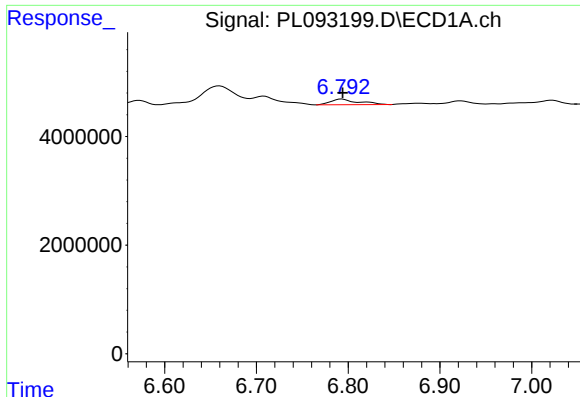
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

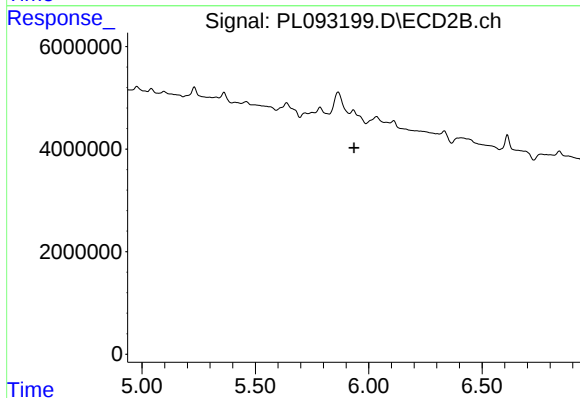
R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 2164421
Conc: 0.75 ng/ml



#15 Endosulfan II

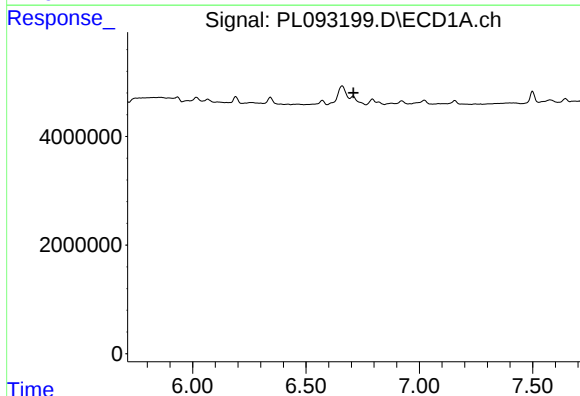
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 2192349
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



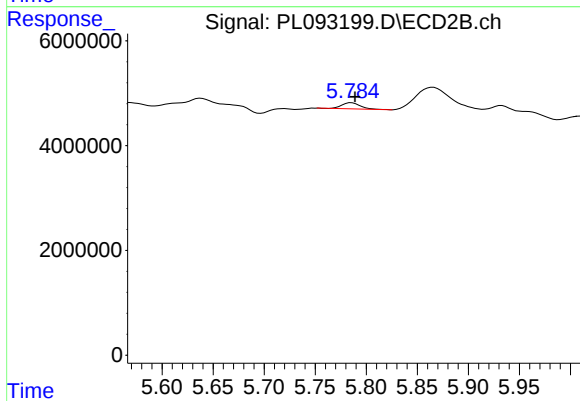
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: -625217
Conc: N.D.



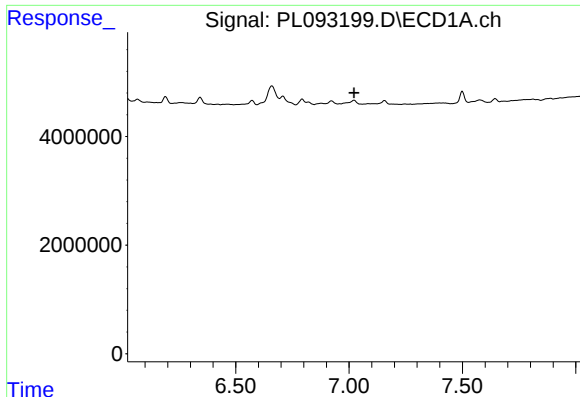
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

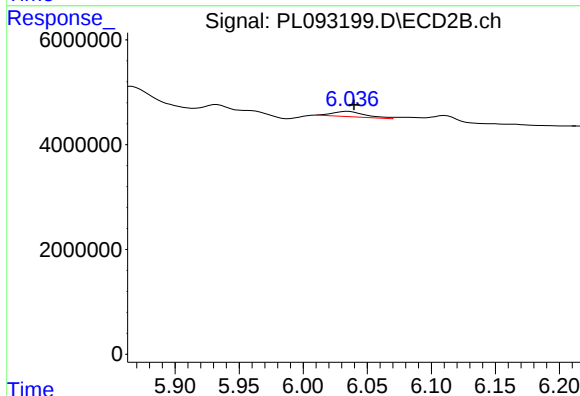
R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 1498886
Conc: 0.60 ng/ml



#17 4,4'-DDT

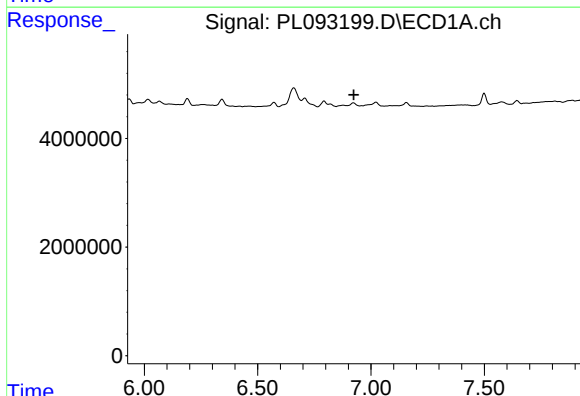
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



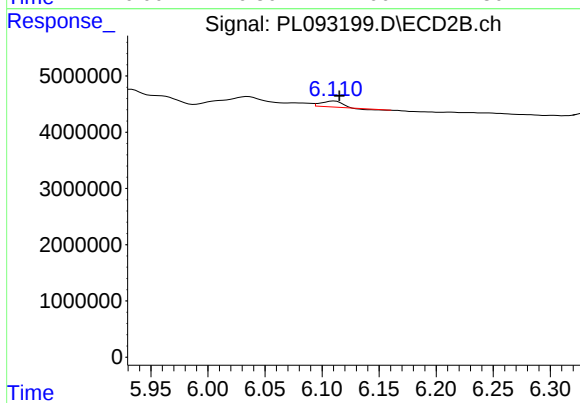
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 1752799
Conc: 0.65 ng/ml



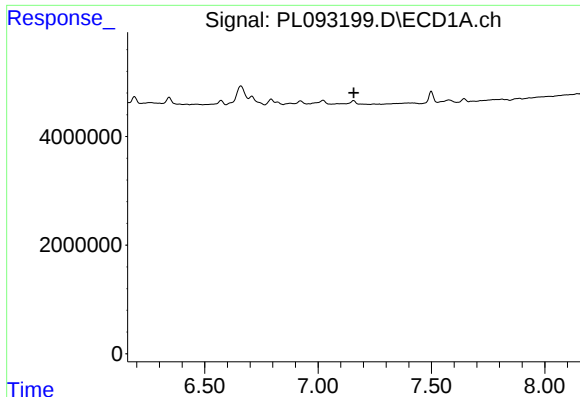
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

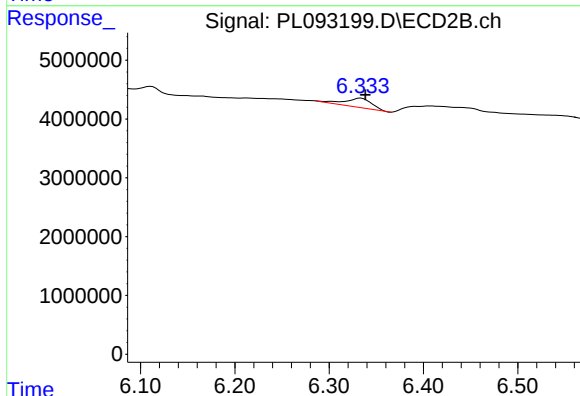
R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 1074454
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

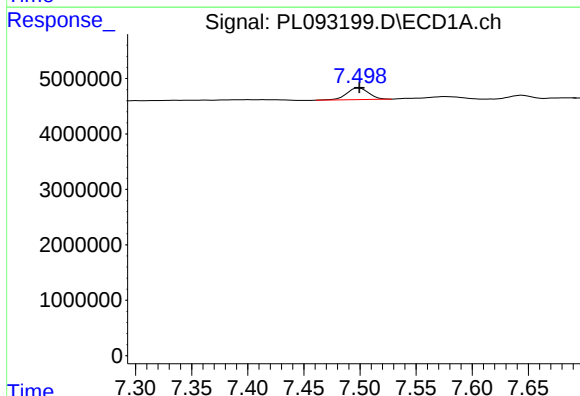
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



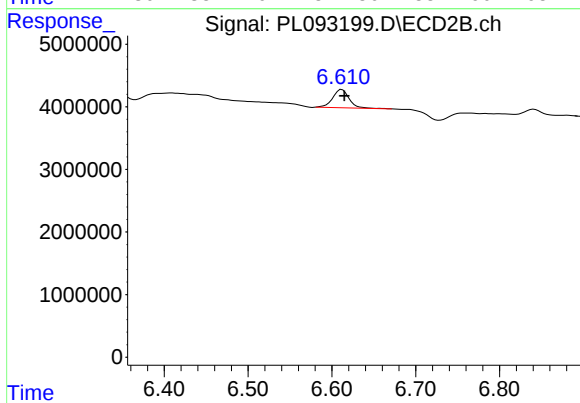
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 3210164
Conc: 1.19 ng/ml



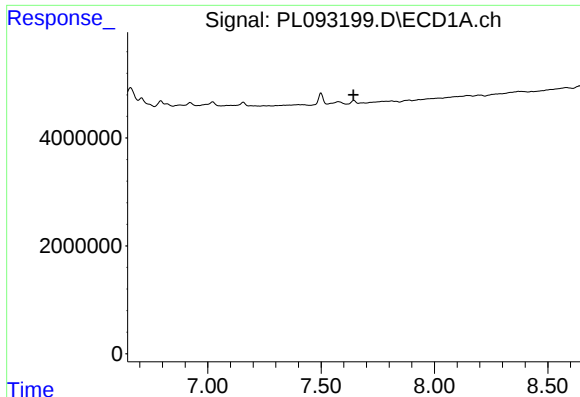
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 2878060
Conc: 2.52 ng/ml



#20 Methoxychlor

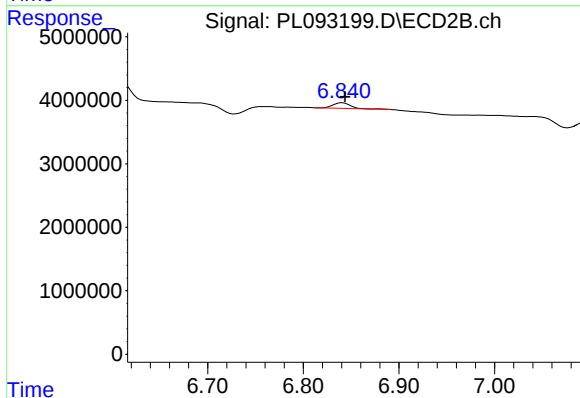
R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 3943696
Conc: 2.76 ng/ml



#21 Endrin ketone

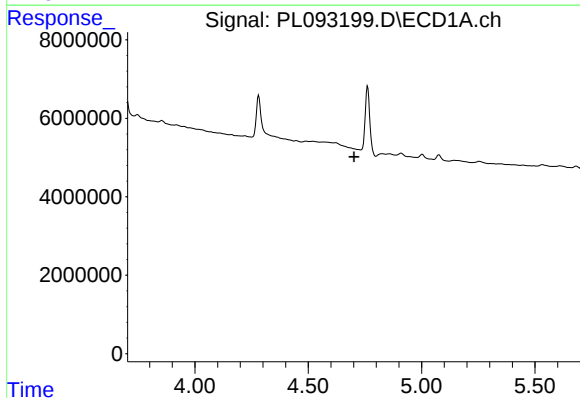
R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



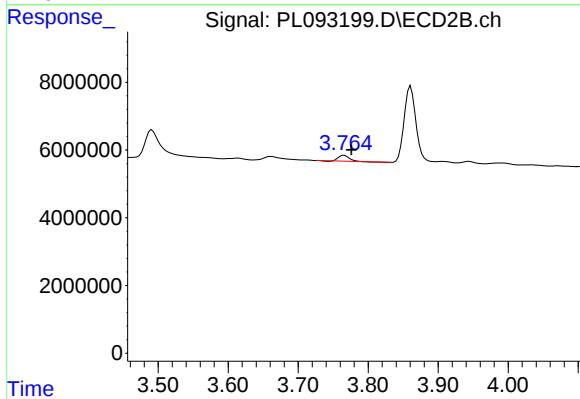
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 1121961
Conc: 0.37 ng/ml



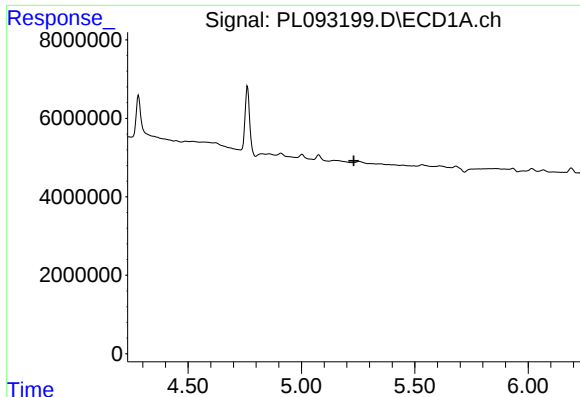
#23 Chlordane-1

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



#23 Chlordane-1

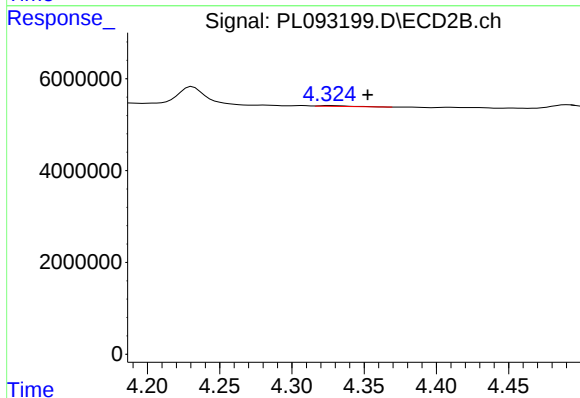
R.T.: 3.766 min
Delta R.T.: -0.010 min
Response: 1793173
Conc: 16.89 ng/ml



#24 Chlordane-2

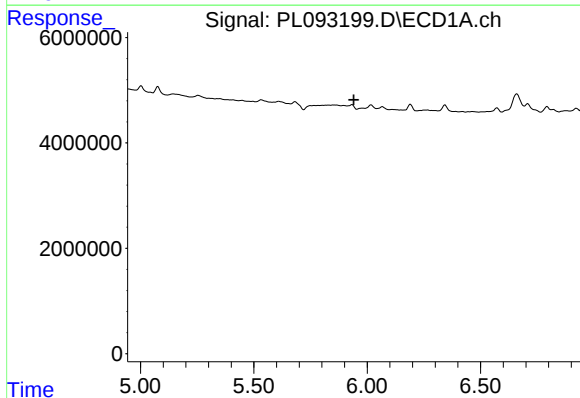
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



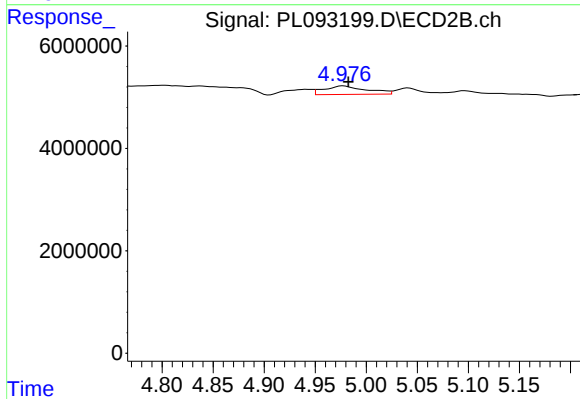
#24 Chlordane-2

R.T.: 4.326 min
Delta R.T.: -0.027 min
Response: 239099
Conc: 1.93 ng/ml



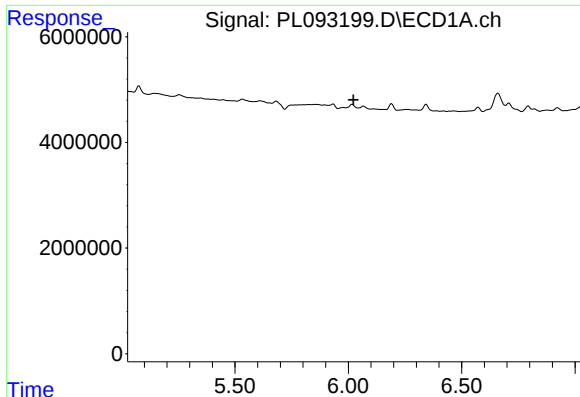
#25 Chlordane-3

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



#25 Chlordane-3

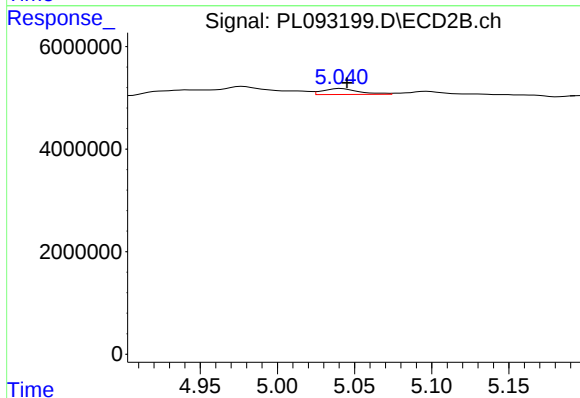
R.T.: 4.978 min
Delta R.T.: -0.005 min
Response: 4814673
Conc: 13.28 ng/ml



#26 Chlordane-4

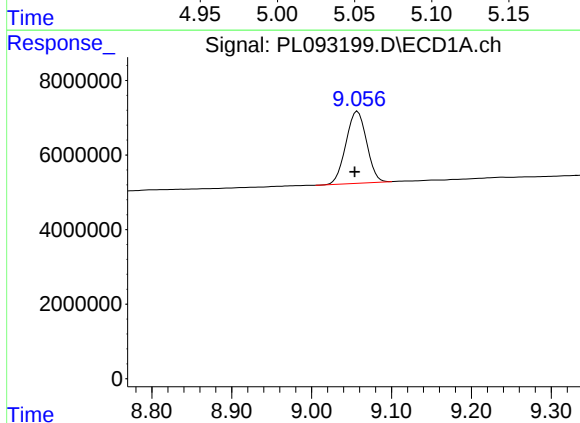
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-310-BOT



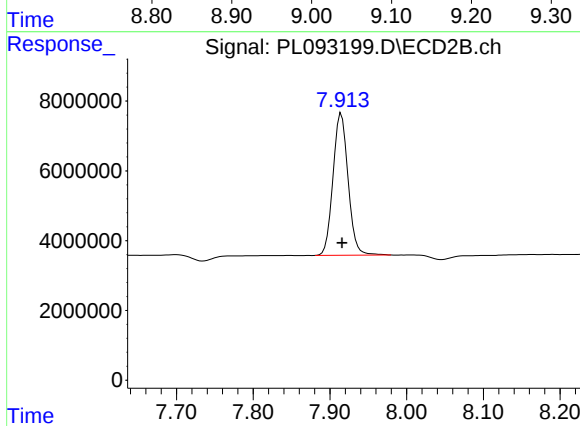
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 1902793
Conc: 5.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.003 min
Response: 34742165
Conc: 18.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 55792338
Conc: 20.44 ng/ml