

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121124\
 Data File : PL093370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 14:49
 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 12 02:04:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.548	2.777	57043401	60656754	21.948	21.032
28)	SA Decachlor...	9.071	7.920	44372280	66571271	25.523	23.306
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	237692	N.D.	0.056 #
4)	MA Heptachlor	0.000	3.965f	0	157164	N.D.	0.039 #
5)	MB Aldrin	0.000	4.249f	0	1116287	N.D.	0.281 #
6)	B beta-BHC	0.000	3.917	0	580407	N.D.	0.326 #
7)	B delta-BHC	4.773	4.135	6544583	180946	1.978	0.042 #
8)	B Heptachlo...	5.692	4.729	1916617	-69315	0.690	N.D. #
10)	B gamma-Chl...	0.000	4.974	0	2696413	N.D.	0.728 #
11)	B alpha-Chl...	5.987f	5.058f	1097502	3680684	0.424	1.014 #
12)	B 4,4'-DDE	0.000	5.222	0	547620	N.D.	0.153 #
13)	MA Dieldrin	0.000	5.355	0	166454	N.D.	0.045 #
14)	MA Endrin	0.000	5.662f	0	1416993	N.D.	0.444 #
16)	A 4,4'-DDD	0.000	5.760f	0	718262	N.D.	0.256 #
17)	MA 4,4'-DDT	0.000	6.034	0	553341	N.D.	0.187 #
18)	B Endrin al...	0.000	6.121	0	333662	N.D.	0.127 #
19)	B Endosulfa...	0.000	6.334	0	2831929	N.D.	0.932 #
20)	A Methoxychlor	0.000	6.592f	0	266600	N.D.	0.175 #
21)	B Endrin ke...	0.000	6.810f	0	994463	N.D.	0.296 #
23)	Chlordane-1	0.000	3.769	0	629253	N.D.	5.414 #
24)	Chlordane-2	0.000	4.331f	0	1377283	N.D.	10.279 #
25)	Chlordane-3	0.000	4.974	0	2696413	N.D.	6.711 #
26)	Chlordane-4	0.000	5.058	0	3680684	N.D.	9.436 #

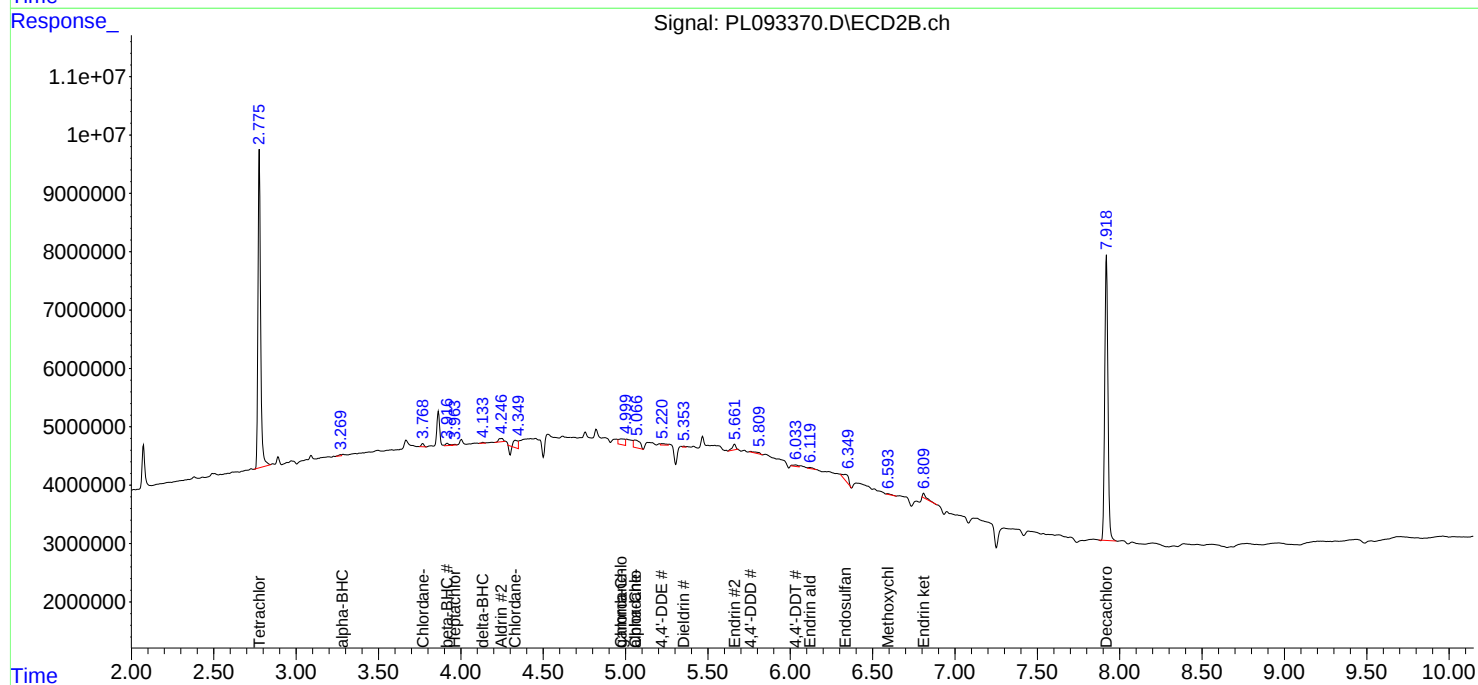
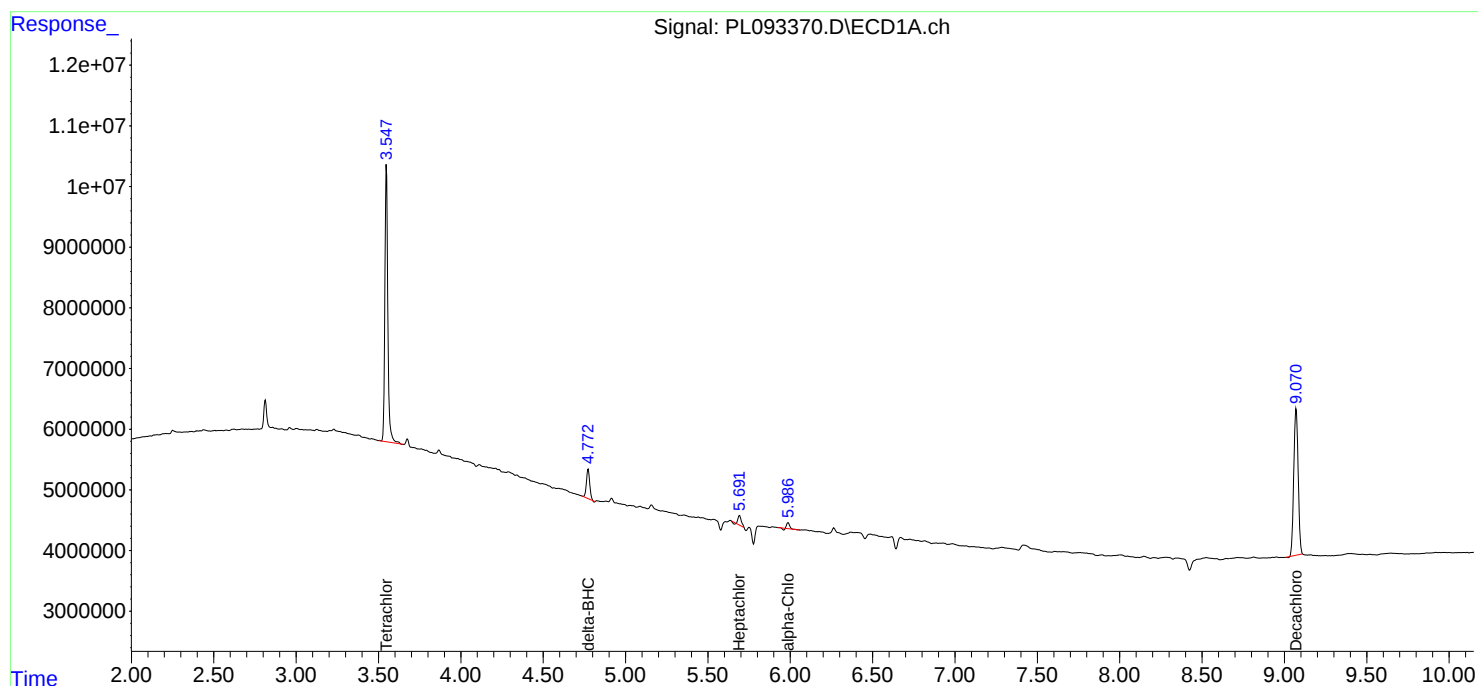
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

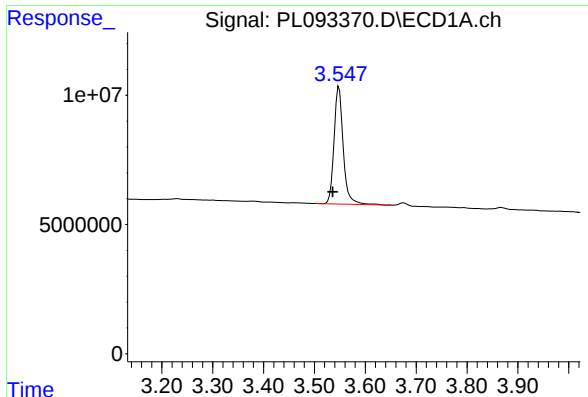
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121124\
Data File : PL093370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 14:49
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 02:04:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 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

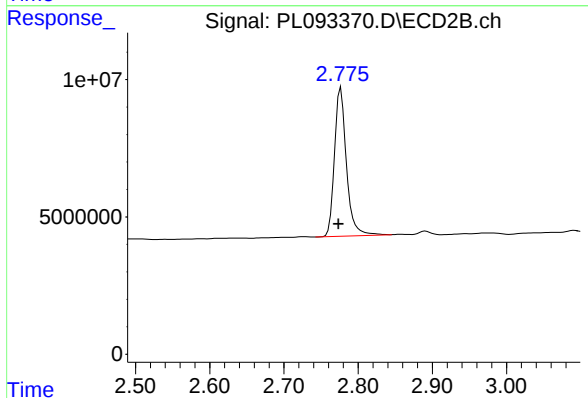




#1 Tetrachloro-m-xylene

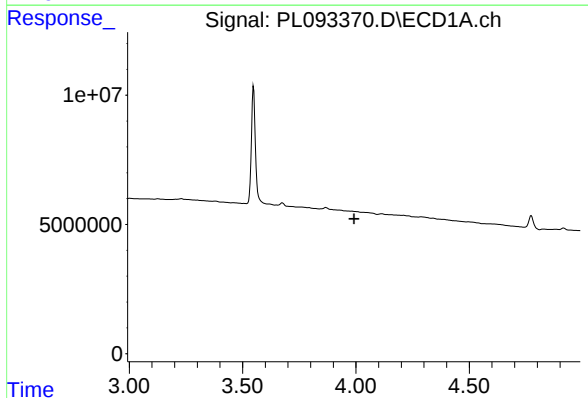
R.T.: 3.548 min
Delta R.T.: 0.012 min
Response: 57043401
Conc: 21.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



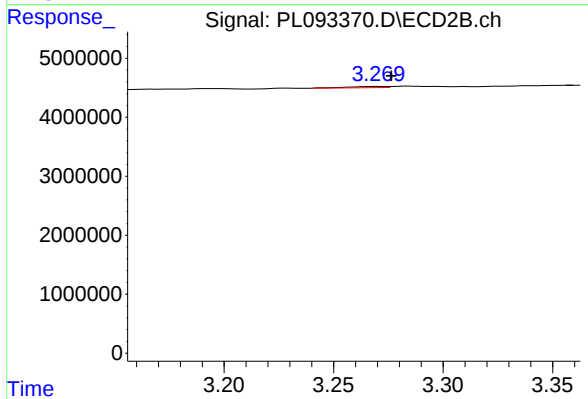
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.003 min
Response: 60656754
Conc: 21.03 ng/ml



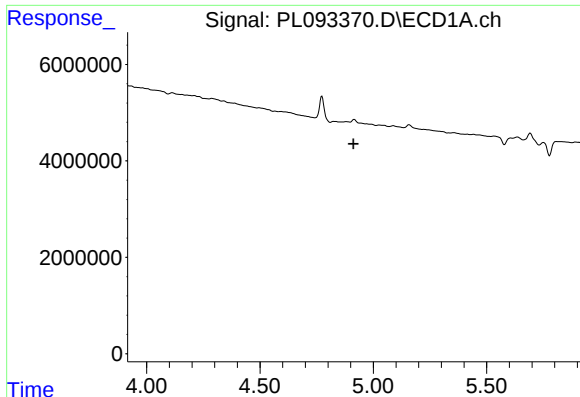
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

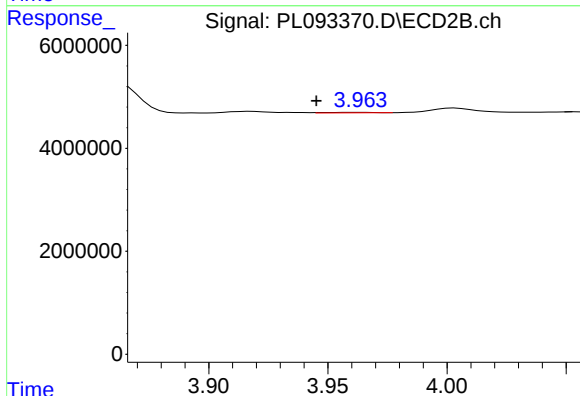
R.T.: 3.271 min
Delta R.T.: -0.006 min
Response: 237692
Conc: 0.06 ng/ml



#4 Heptachlor

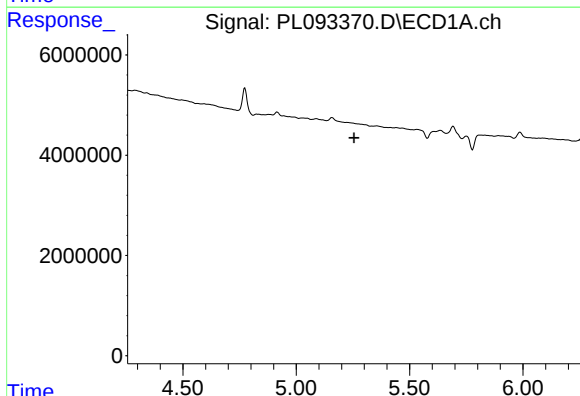
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



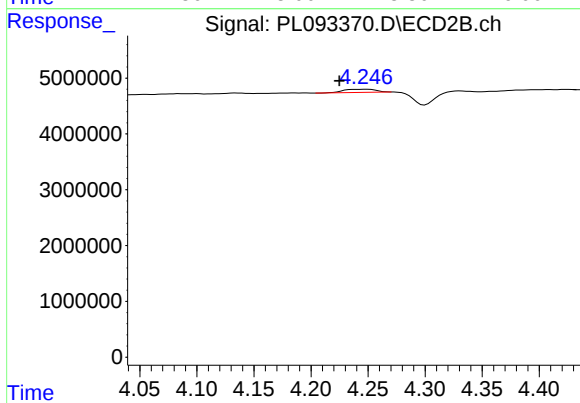
#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: 0.020 min
Response: 157164
Conc: 0.04 ng/ml



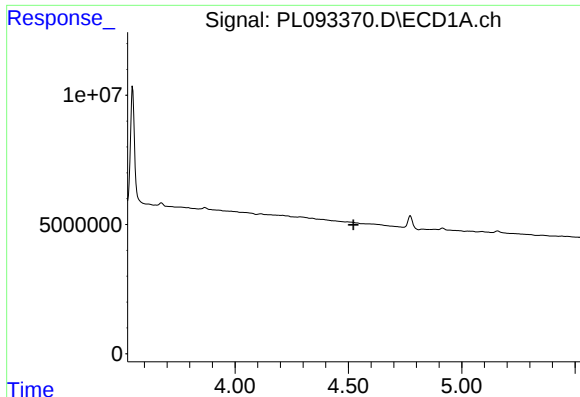
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

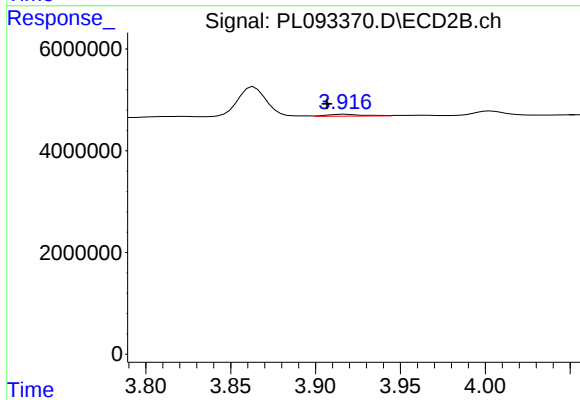
R.T.: 4.249 min
Delta R.T.: 0.024 min
Response: 1116287
Conc: 0.28 ng/ml



#6 beta-BHC

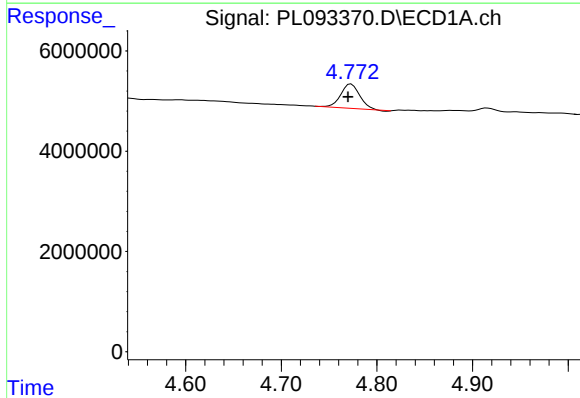
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



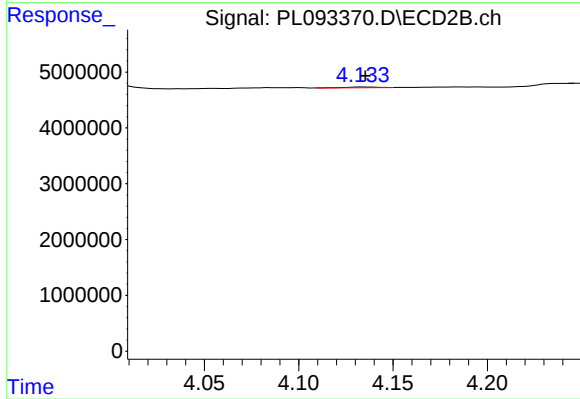
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.011 min
Response: 580407
Conc: 0.33 ng/ml



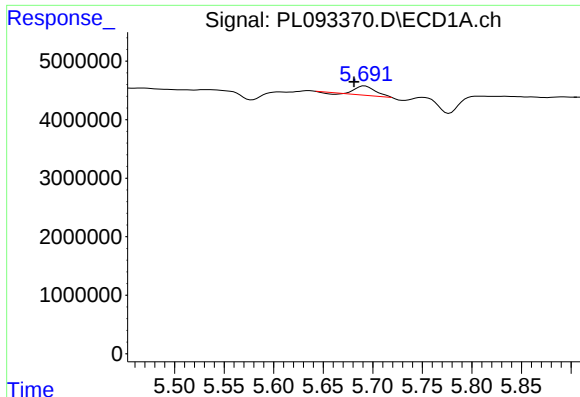
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: 0.003 min
Response: 6544583
Conc: 1.98 ng/ml



#7 delta-BHC

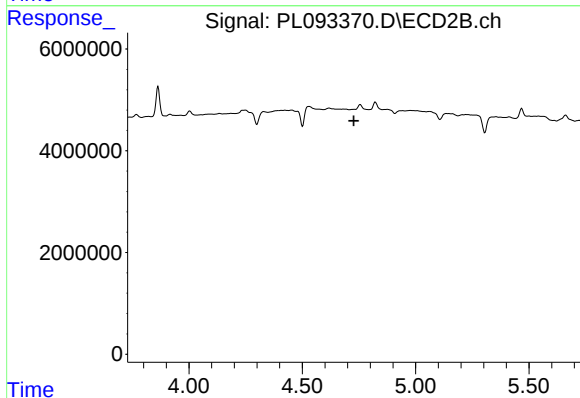
R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 180946
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

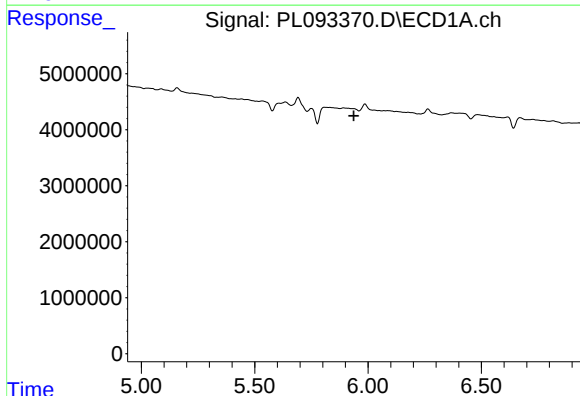
R.T.: 5.692 min
Delta R.T.: 0.011 min
Response: 1916617
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



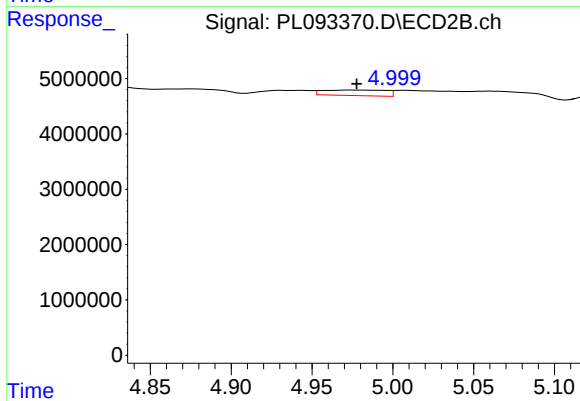
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: -69315
Conc: N.D.



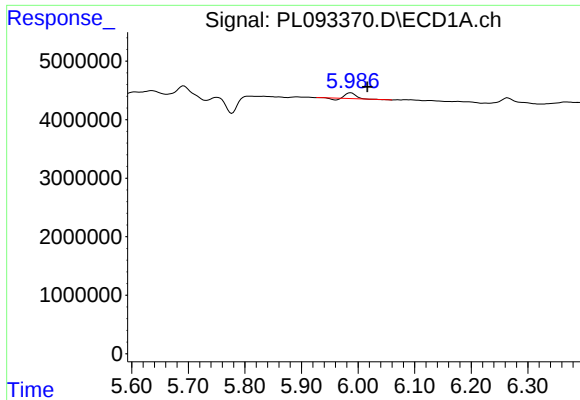
#10 gamma-Chlordane

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



#10 gamma-Chlordane

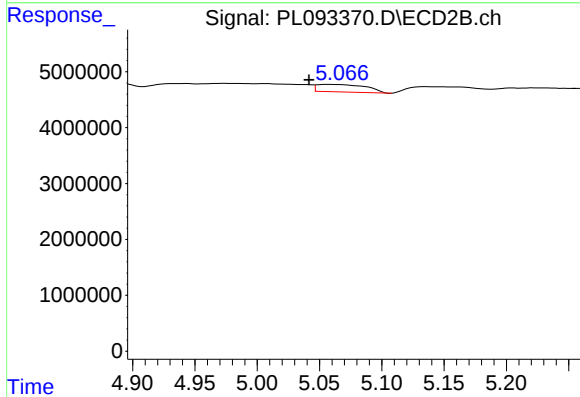
R.T.: 4.974 min
Delta R.T.: -0.003 min
Response: 2696413
Conc: 0.73 ng/ml



#11 alpha-Chlordane

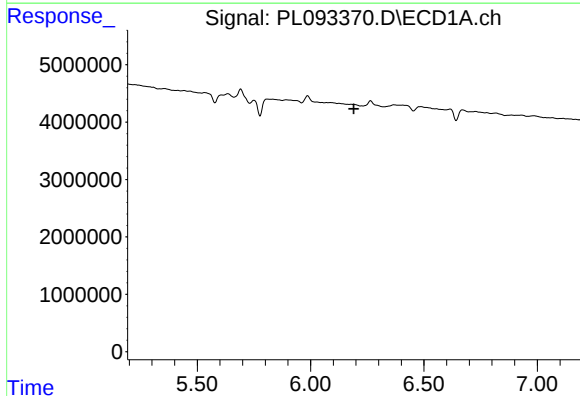
R.T.: 5.987 min
Delta R.T.: -0.029 min
Response: 1097502
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



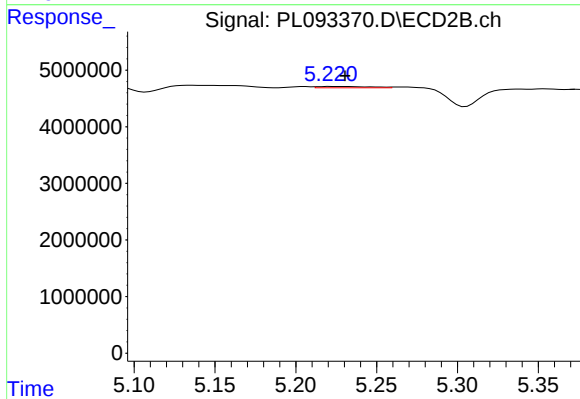
#11 alpha-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.017 min
Response: 3680684
Conc: 1.01 ng/ml



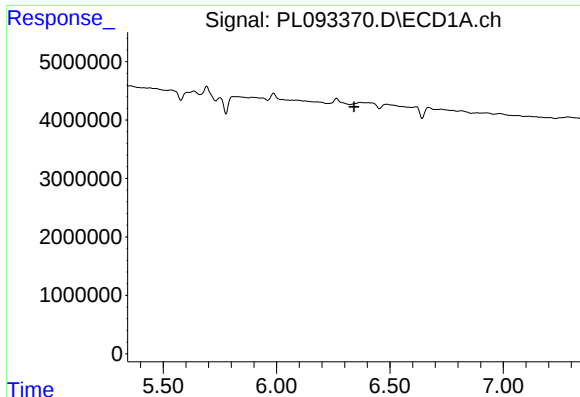
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

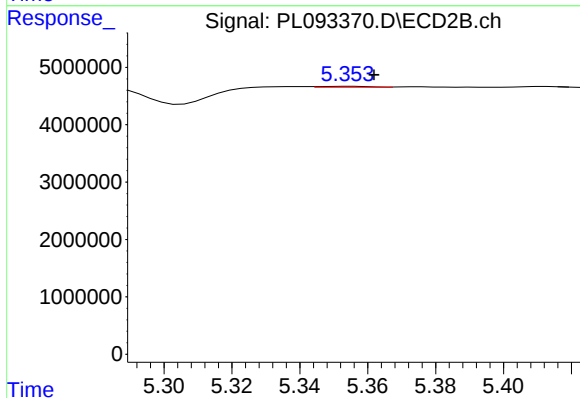
R.T.: 5.222 min
Delta R.T.: -0.009 min
Response: 547620
Conc: 0.15 ng/ml



#13 Dieldrin

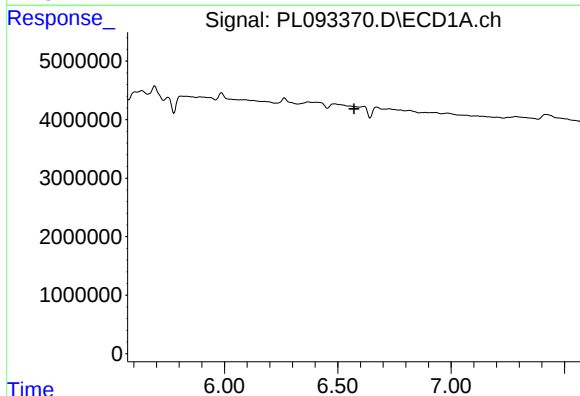
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



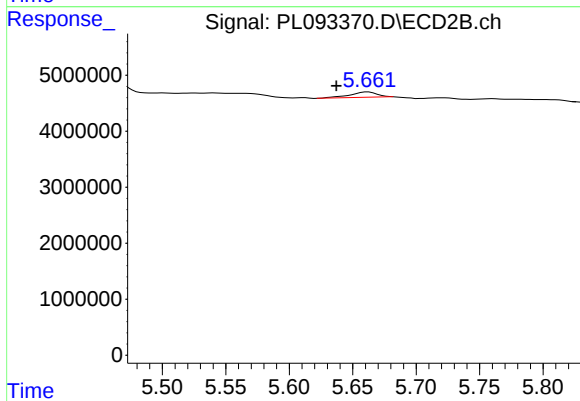
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.007 min
Response: 166454
Conc: 0.05 ng/ml



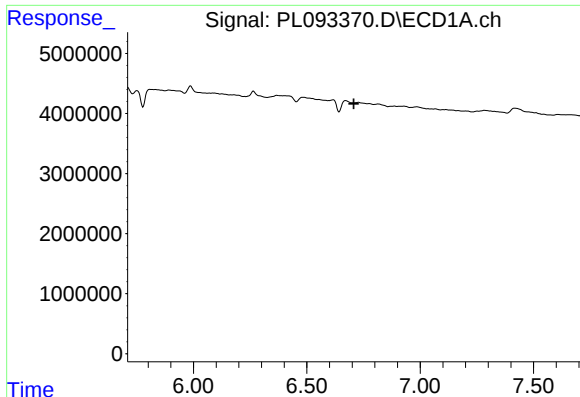
#14 Endrin

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



#14 Endrin

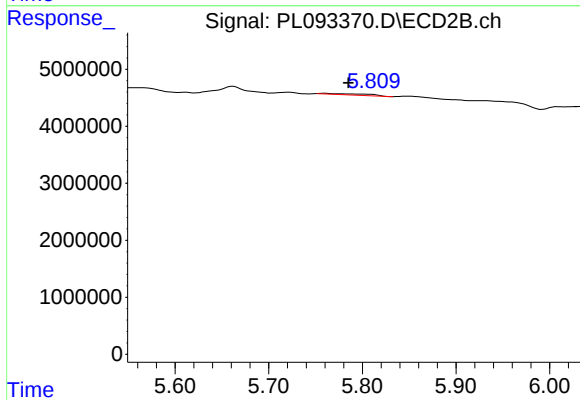
R.T.: 5.662 min
Delta R.T.: 0.025 min
Response: 1416993
Conc: 0.44 ng/ml



#16 4,4'-DDD

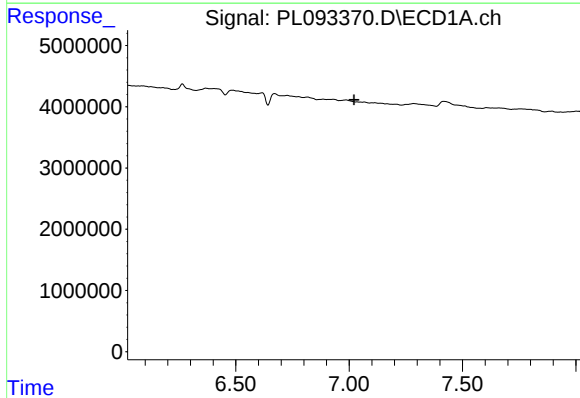
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



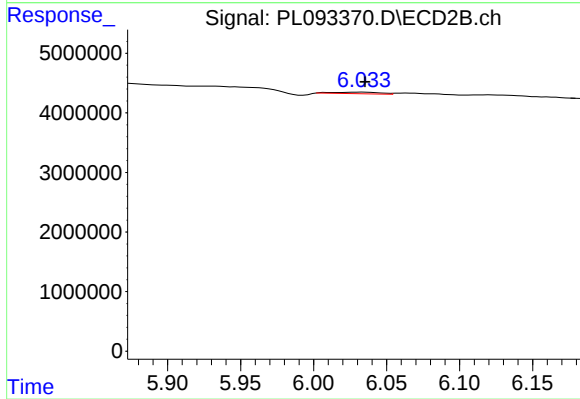
#16 4,4'-DDD

R.T.: 5.760 min
Delta R.T.: -0.025 min
Response: 718262
Conc: 0.26 ng/ml



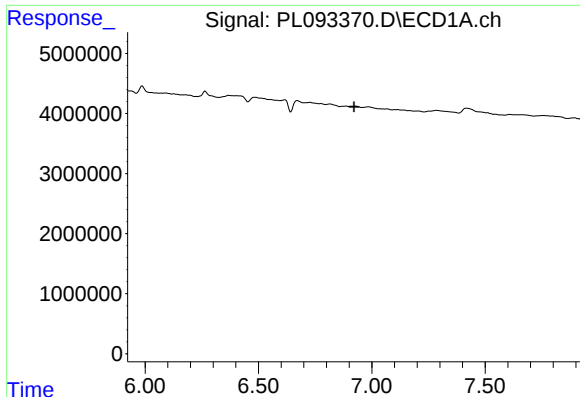
#17 4,4'-DDT

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



#17 4,4'-DDT

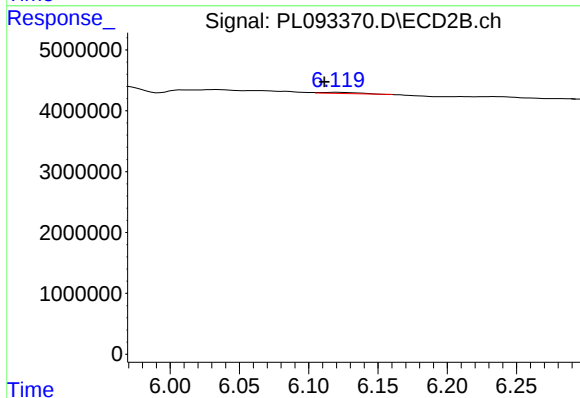
R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 553341
Conc: 0.19 ng/ml



#18 Endrin aldehyde

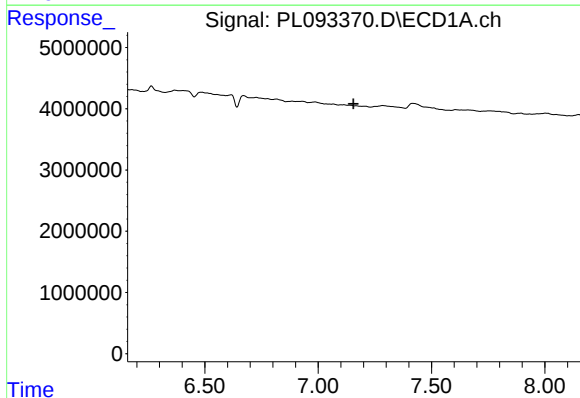
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



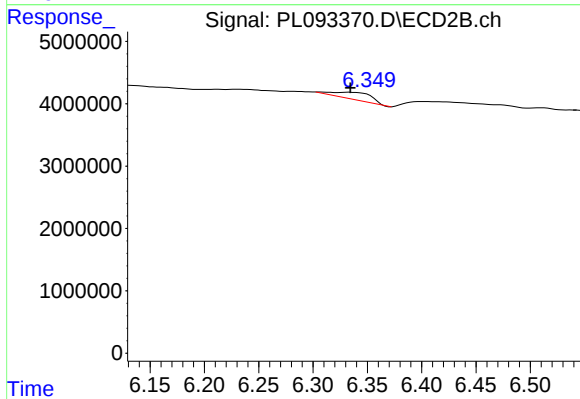
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.009 min
Response: 333662
Conc: 0.13 ng/ml



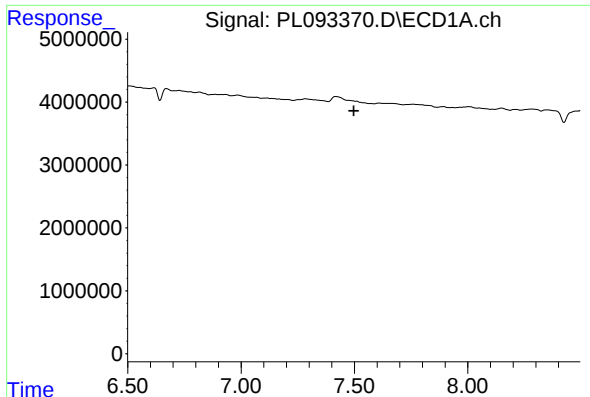
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

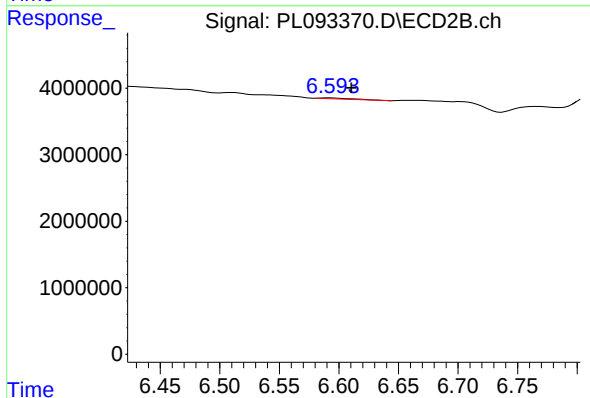
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 2831929
Conc: 0.93 ng/ml



#20 Methoxychlor

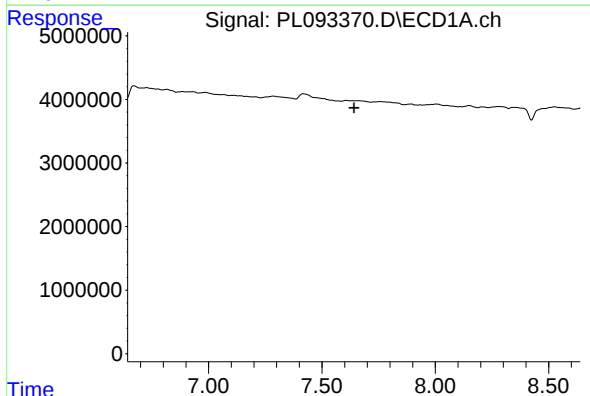
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



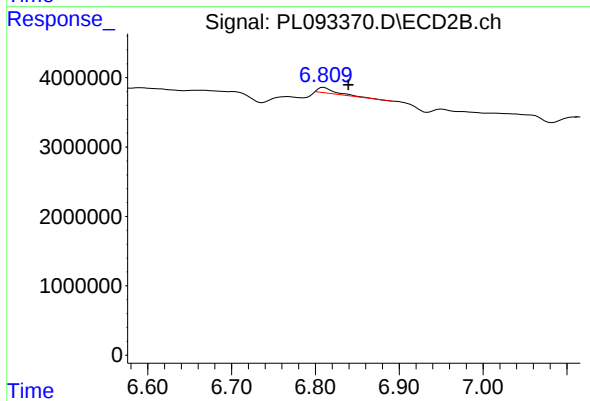
#20 Methoxychlor

R.T.: 6.592 min
Delta R.T.: -0.018 min
Response: 266600
Conc: 0.17 ng/ml



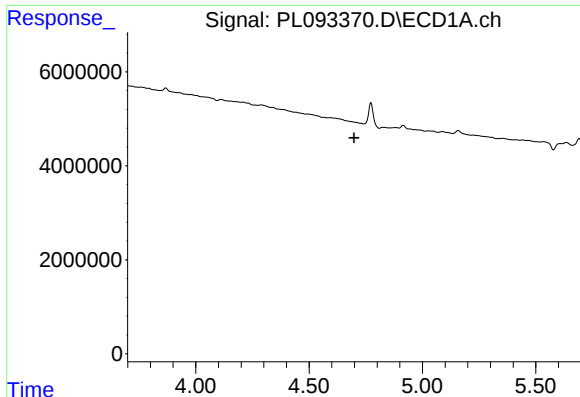
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

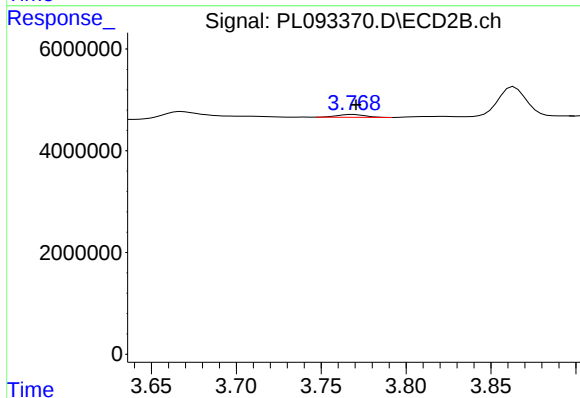
R.T.: 6.810 min
Delta R.T.: -0.029 min
Response: 994463
Conc: 0.30 ng/ml



#23 Chlordane-1

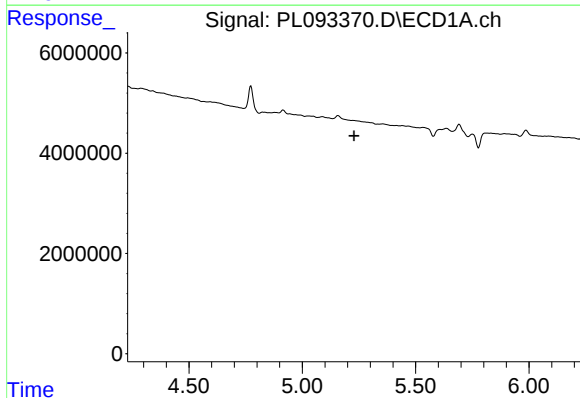
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



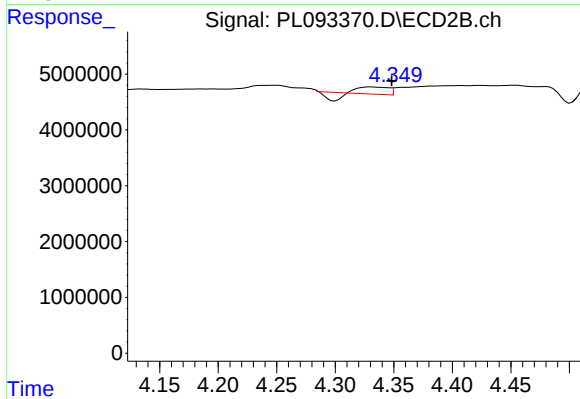
#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.002 min
Response: 629253
Conc: 5.41 ng/ml



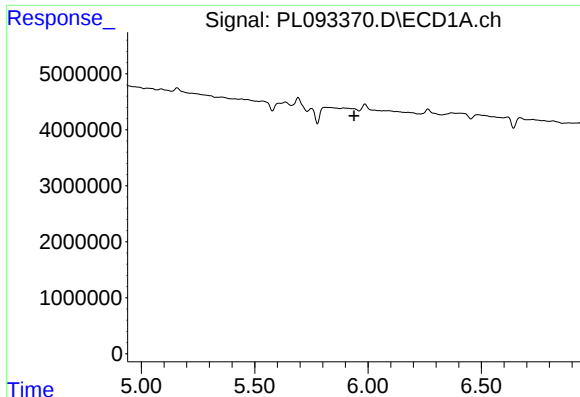
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlordane-2

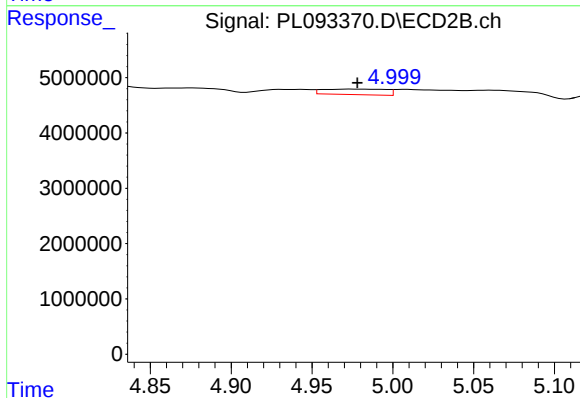
R.T.: 4.331 min
Delta R.T.: -0.018 min
Response: 1377283
Conc: 10.28 ng/ml



#25 Chlordane-3

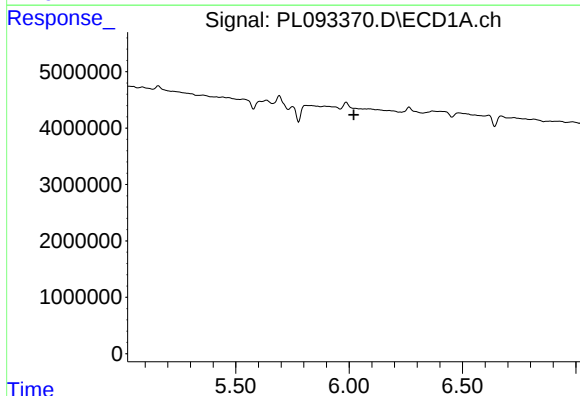
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



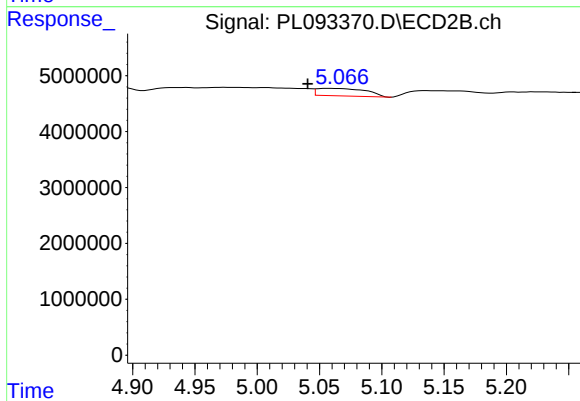
#25 Chlordane-3

R.T.: 4.974 min
Delta R.T.: -0.004 min
Response: 2696413
Conc: 6.71 ng/ml



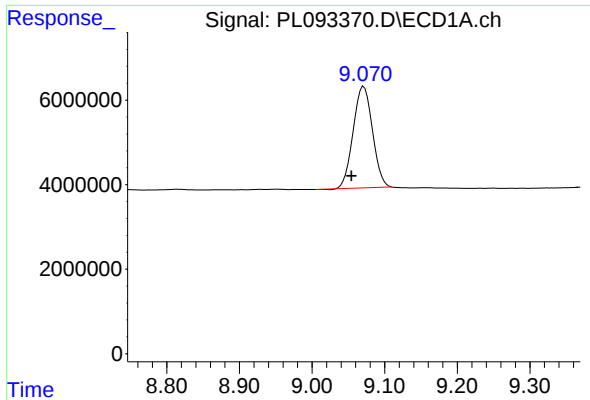
#26 Chlordane-4

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



#26 Chlordane-4

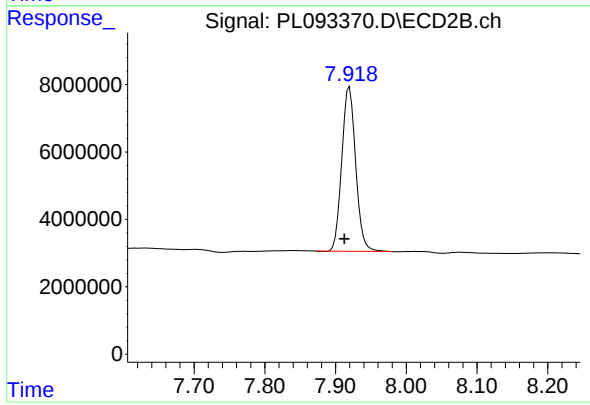
R.T.: 5.058 min
Delta R.T.: 0.017 min
Response: 3680684
Conc: 9.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.017 min
Response: 44372280
Conc: 25.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: 0.007 min
Response: 66571271
Conc: 23.31 ng/ml