

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
 Data File : PL093136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 12:44
 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: Nov 19 22:56:57 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	2.773	45514190	48791542	18.575	17.930
28)	SA Decachlor...	9.054	7.913	30042068	48092446	15.610	17.621
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	194380	N.D.	0.049 #
3)	MA gamma-BHC...	4.347f	3.612	4601826	58059	1.412	0.015 #
4)	MA Heptachlor	0.000	3.946	0	125636	N.D.	0.033 #
5)	MB Aldrin	0.000	4.229	0	247229	N.D.	0.068 #
6)	B beta-BHC	0.000	3.911	0	147585	N.D.	0.090 #
7)	B delta-BHC	4.760	4.130	3680620	117985	1.176	0.031 #
8)	B Heptachlo...	0.000	4.751f	0	808013	N.D.	0.242 #
10)	B gamma-Chl...	0.000	4.966f	0	1337801	N.D.	0.398 #
11)	B alpha-Chl...	0.000	5.038	0	382193	N.D.	0.115 #
12)	B 4,4'-DDE	0.000	5.235	0	1969281	N.D.	0.611 #
13)	MA Dieldrin	0.000	5.395f	0	88522	N.D.	0.027 #
14)	MA Endrin	0.000	5.653	0	112054	N.D.	0.039 #
16)	A 4,4'-DDD	0.000	5.789	0	40815	N.D.	0.016 #
17)	MA 4,4'-DDT	0.000	6.030	0	1108292	N.D.	0.413 #
18)	B Endrin al...	0.000	6.118	0	638632	N.D.	0.277 #
19)	B Endosulfa...	0.000	6.354f	0	52733	N.D.	0.020 #
20)	A Methoxychlor	0.000	6.614	0	36957	N.D.	0.026 #
22)	Mirex	0.000	7.021	0	80133	N.D.	0.031 #
25)	Chlordane-3	0.000	4.966	0	1337801	N.D.	3.689 #
26)	Chlordane-4	0.000	5.038	0	382193	N.D.	1.093 #

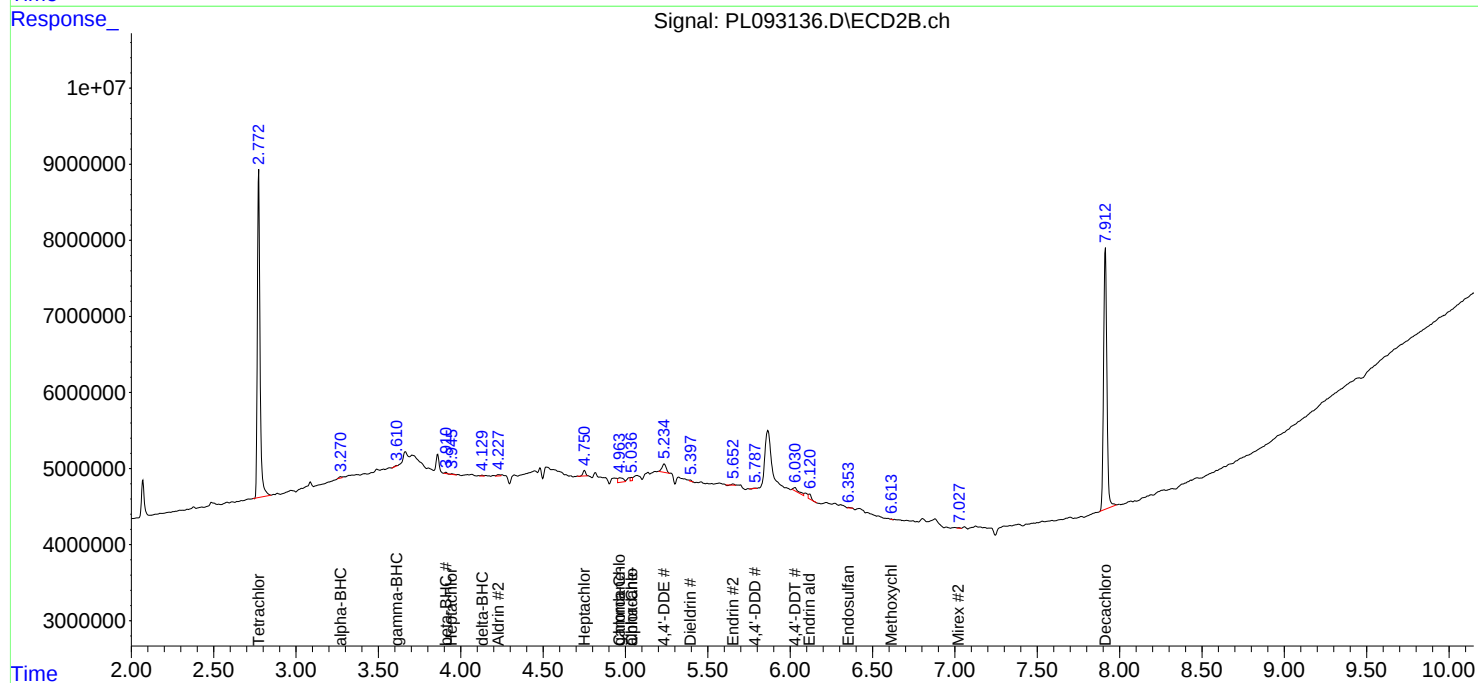
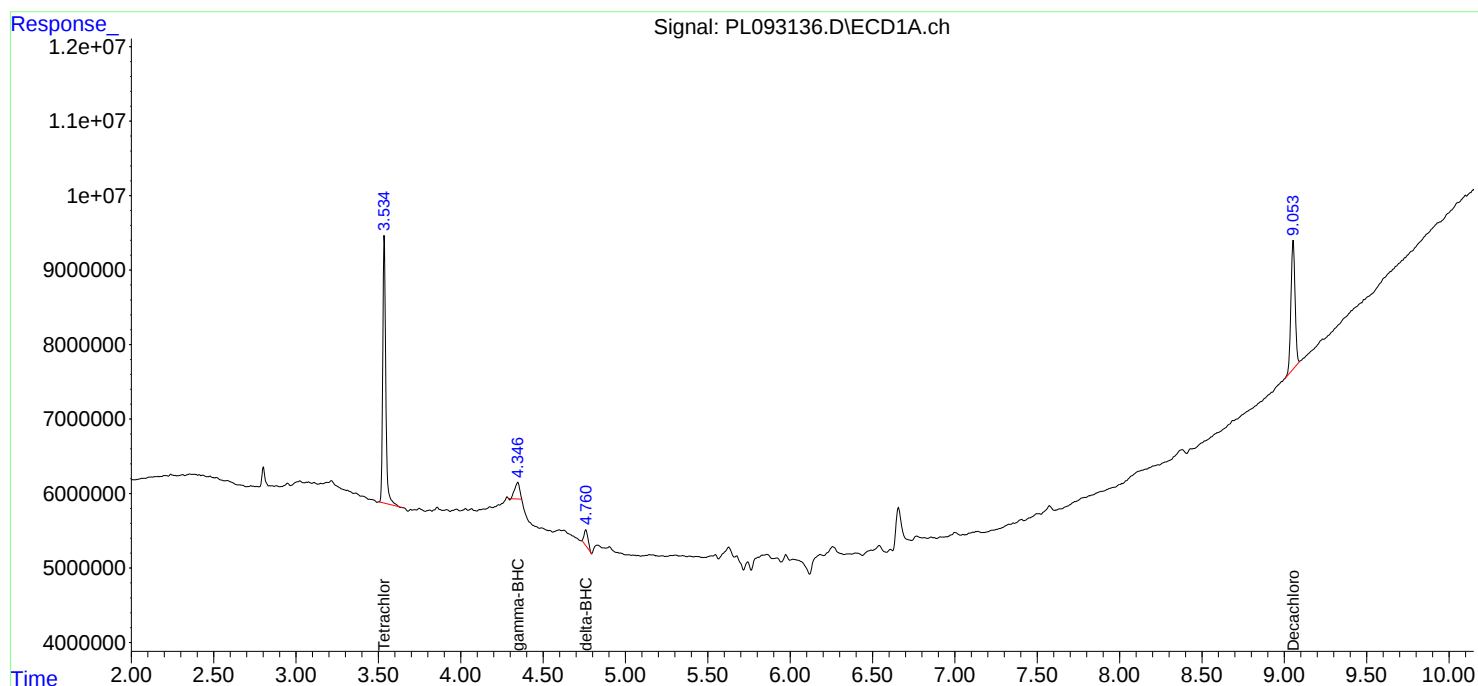
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

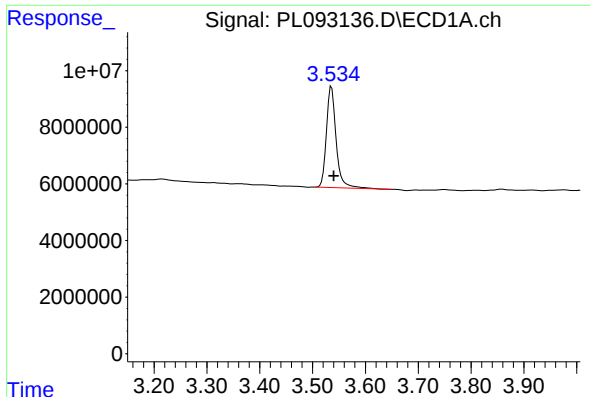
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
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Integration File signal 1: autoint1.e
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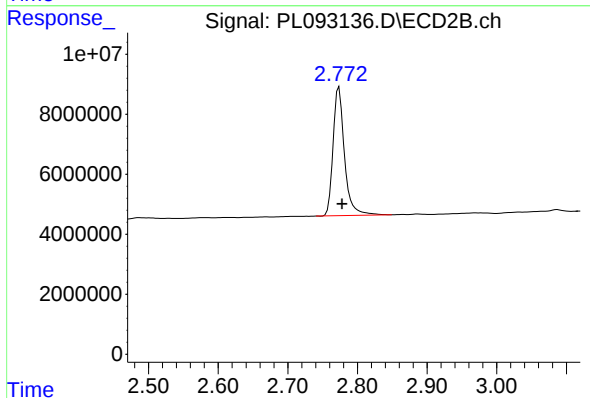




#1 Tetrachloro-m-xylene

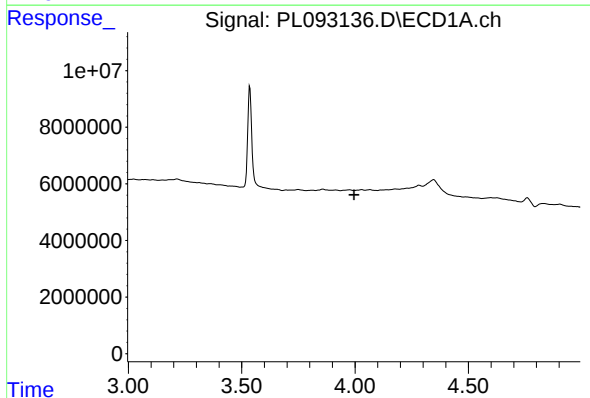
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 45514190
Conc: 18.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



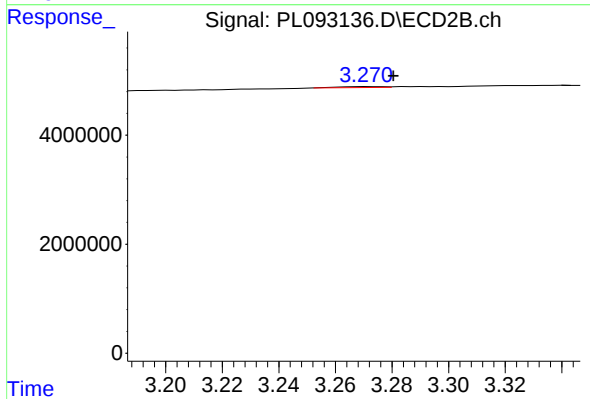
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 48791542
Conc: 17.93 ng/ml



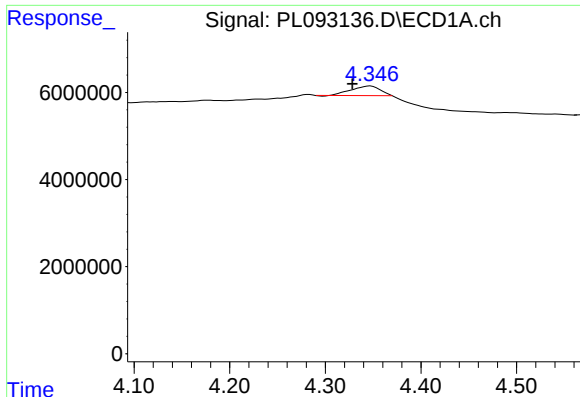
#2 alpha-BHC

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



#2 alpha-BHC

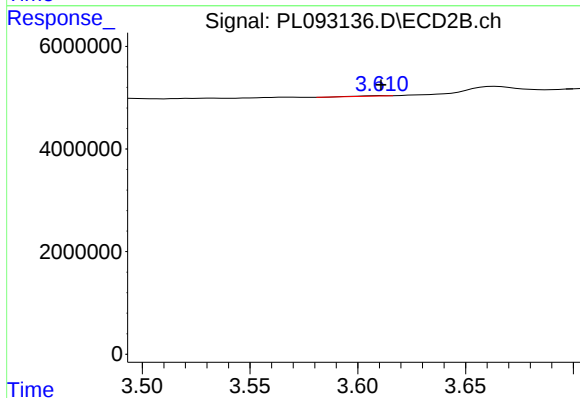
R.T.: 3.271 min
Delta R.T.: -0.009 min
Response: 194380
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

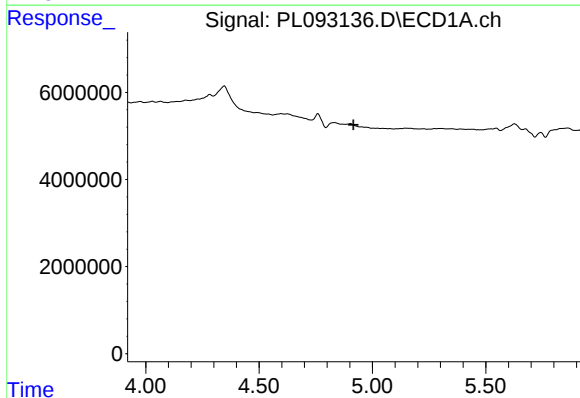
R.T.: 4.347 min
Delta R.T.: 0.019 min
Response: 4601826
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



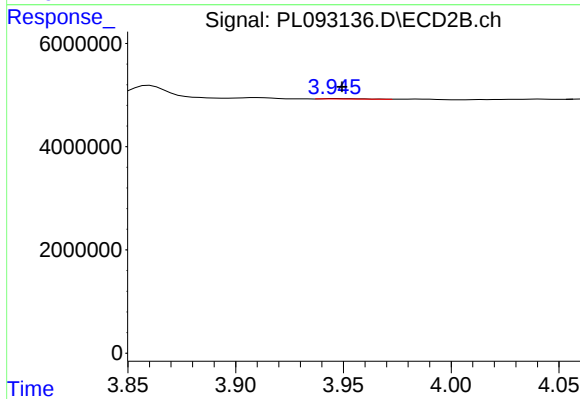
#3 gamma-BHC (Lindane)

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 58059
Conc: 0.02 ng/ml



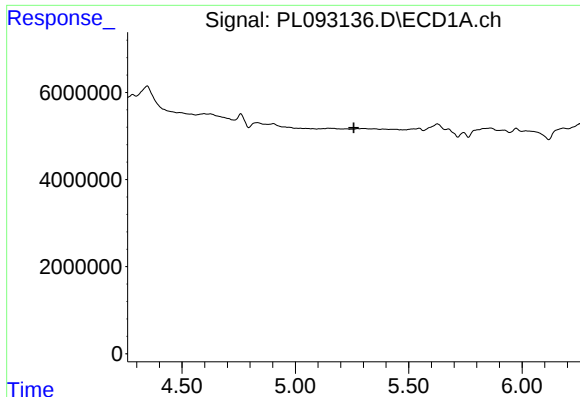
#4 Heptachlor

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



#4 Heptachlor

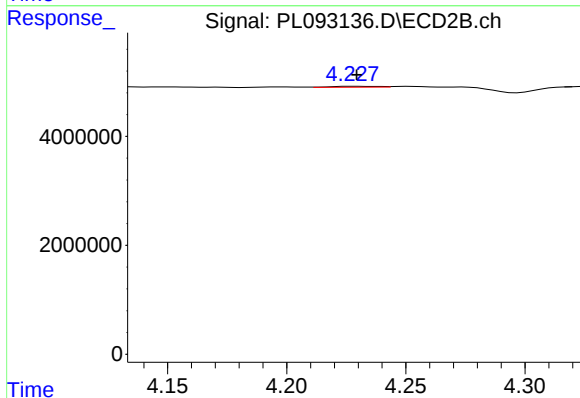
R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 125636
Conc: 0.03 ng/ml



#5 Aldrin

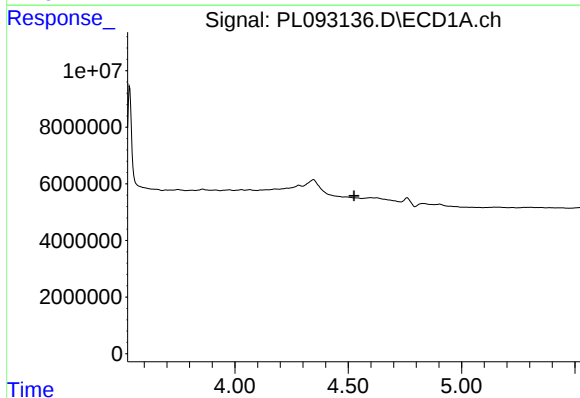
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



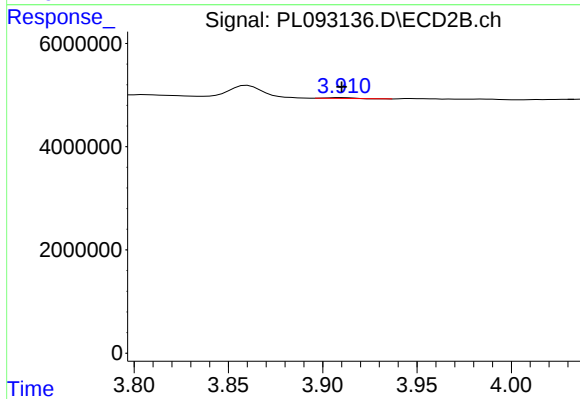
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 247229
Conc: 0.07 ng/ml



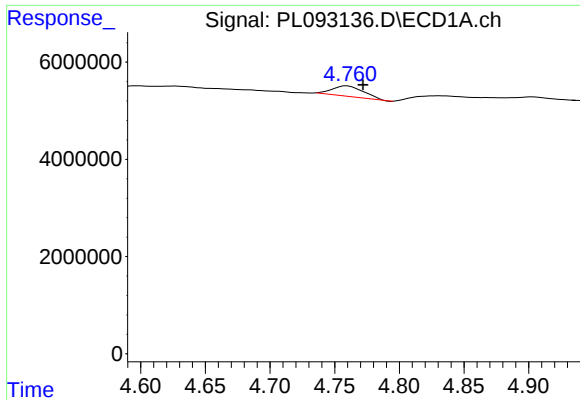
#6 beta-BHC

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



#6 beta-BHC

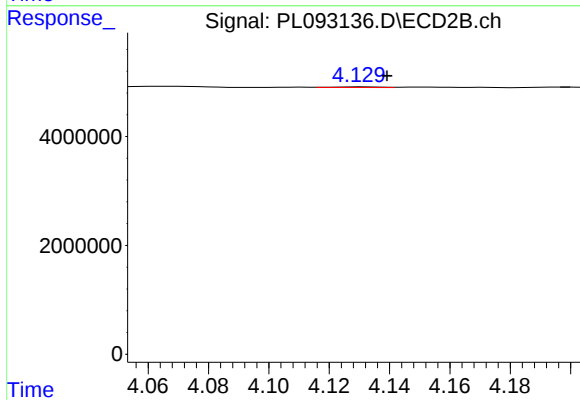
R.T.: 3.911 min
Delta R.T.: 0.000 min
Response: 147585
Conc: 0.09 ng/ml



#7 delta-BHC

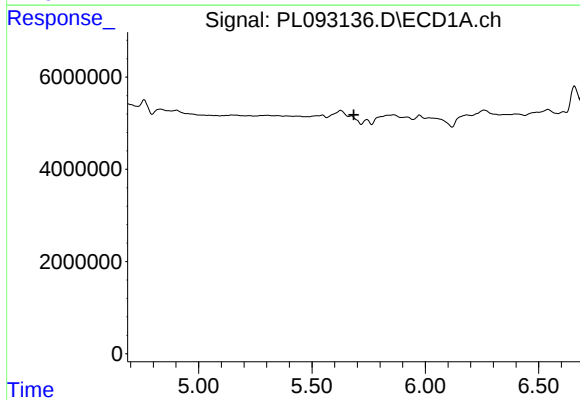
R.T.: 4.760 min
Delta R.T.: -0.012 min
Response: 3680620
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



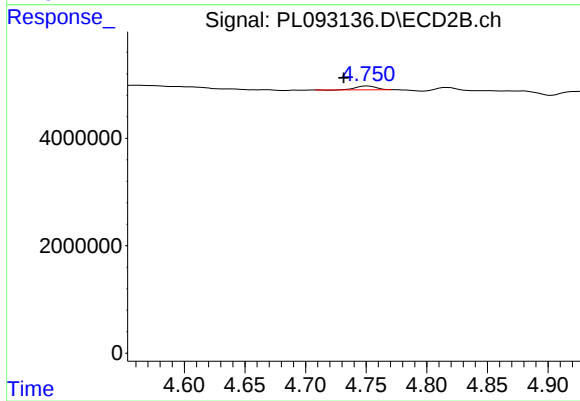
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.009 min
Response: 117985
Conc: 0.03 ng/ml



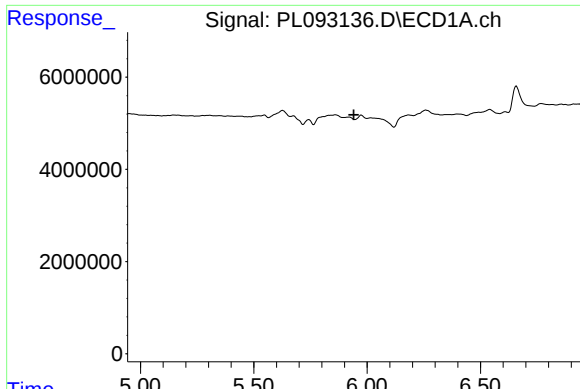
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

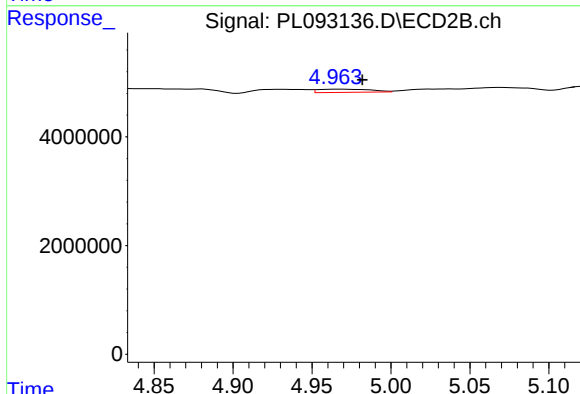
R.T.: 4.751 min
Delta R.T.: 0.020 min
Response: 808013
Conc: 0.24 ng/ml



#10 gamma-Chlordane

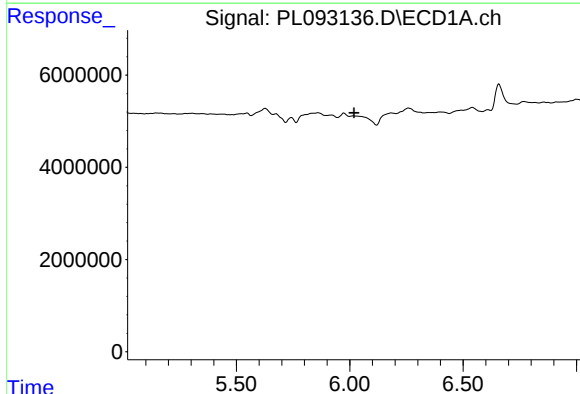
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



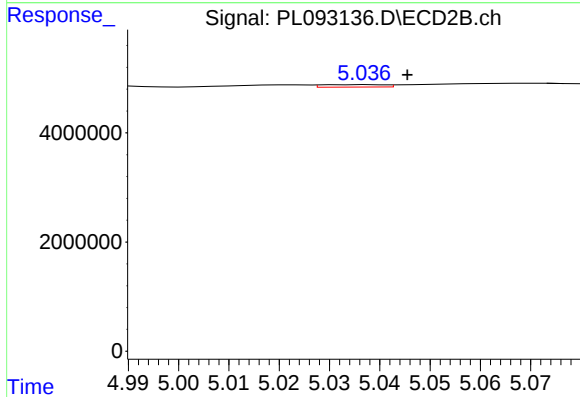
#10 gamma-Chlordane

R.T.: 4.966 min
Delta R.T.: -0.016 min
Response: 1337801
Conc: 0.40 ng/ml



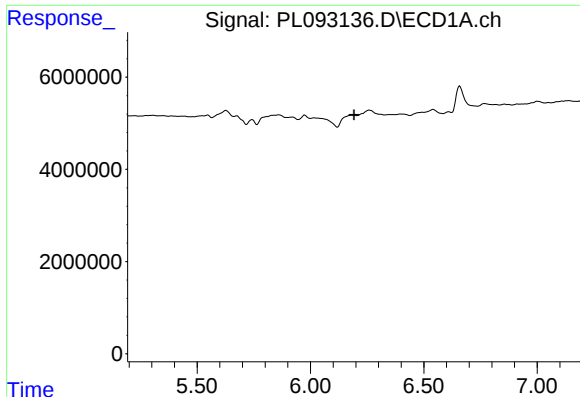
#11 alpha-Chlordane

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



#11 alpha-Chlordane

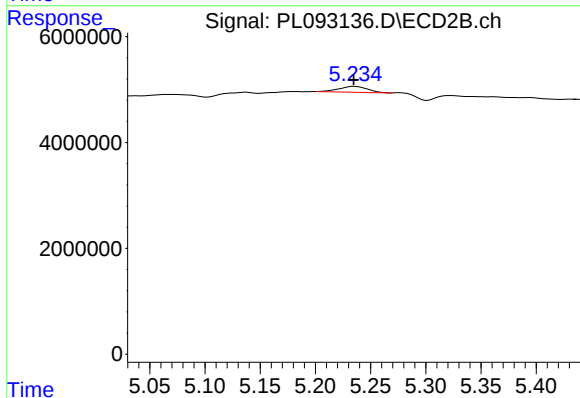
R.T.: 5.038 min
Delta R.T.: -0.008 min
Response: 382193
Conc: 0.11 ng/ml



#12 4,4'-DDE

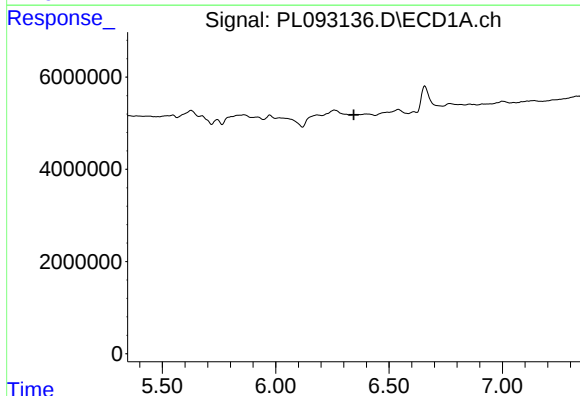
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



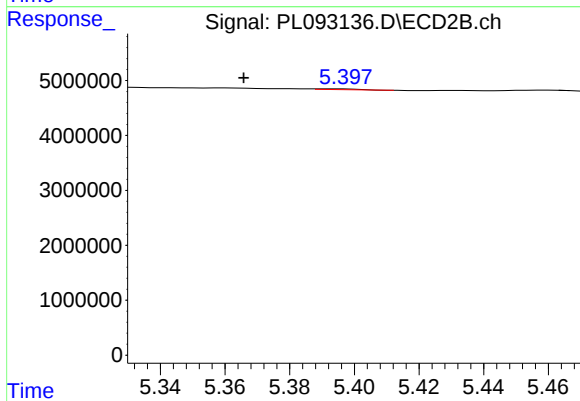
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 1969281
Conc: 0.61 ng/ml



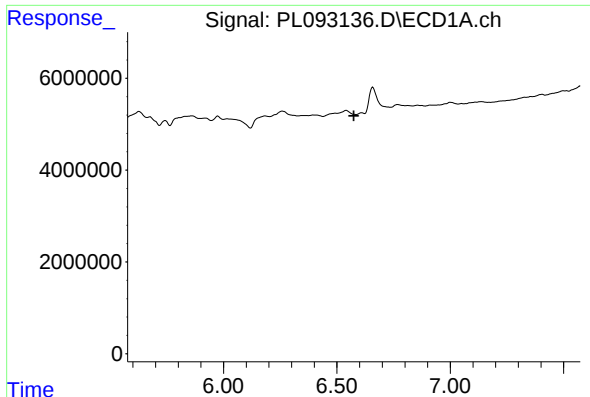
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

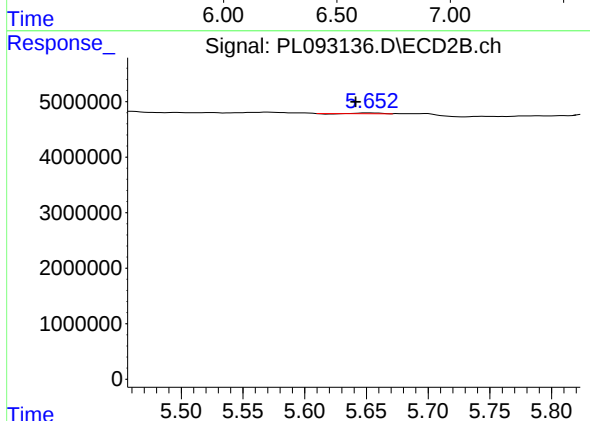
R.T.: 5.395 min
Delta R.T.: 0.029 min
Response: 88522
Conc: 0.03 ng/ml



#14 Endrin

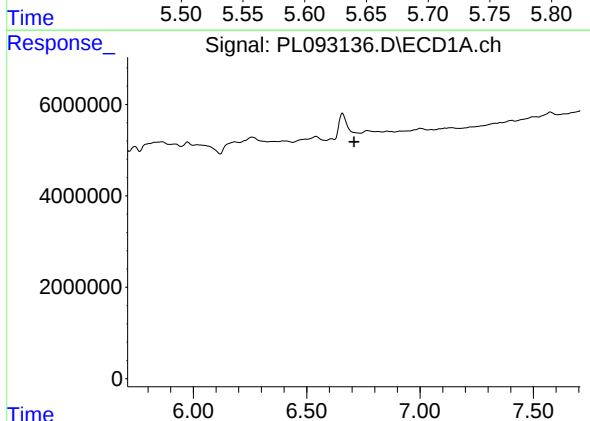
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



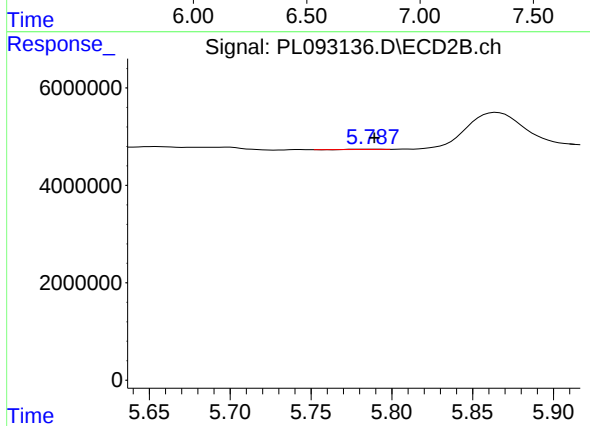
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.012 min
Response: 112054
Conc: 0.04 ng/ml



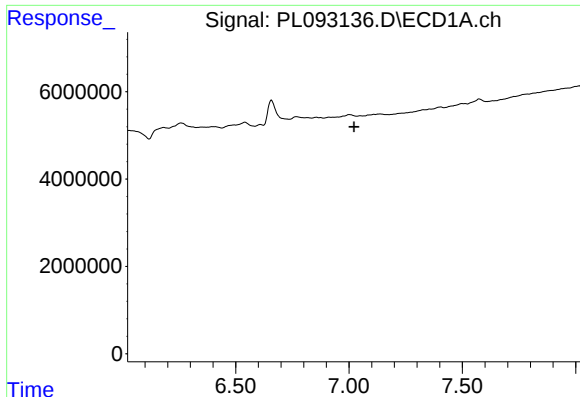
#16 4,4'-DDD

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



#16 4,4'-DDD

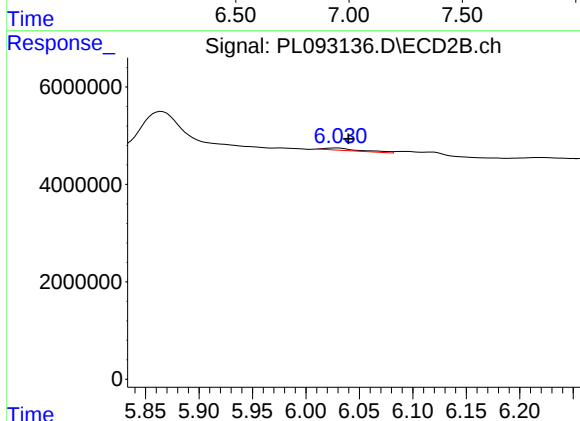
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 40815
Conc: 0.02 ng/ml



#17 4,4'-DDT

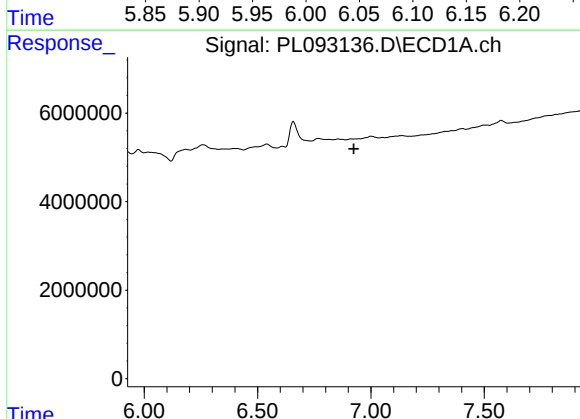
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



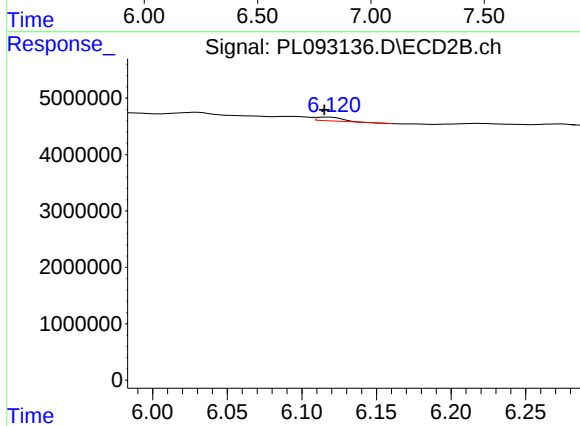
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.010 min
Response: 1108292
Conc: 0.41 ng/ml



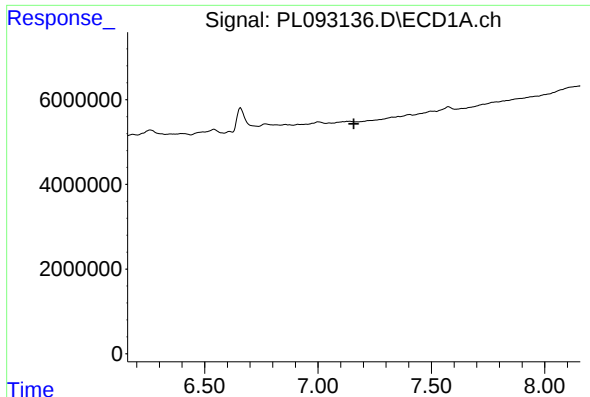
#18 Endrin aldehyde

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



#18 Endrin aldehyde

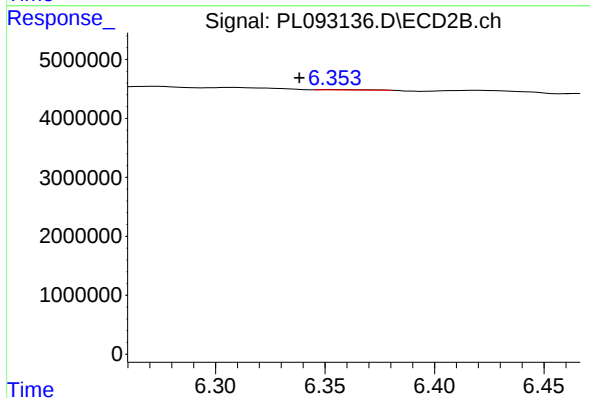
R.T.: 6.118 min
Delta R.T.: 0.003 min
Response: 638632
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

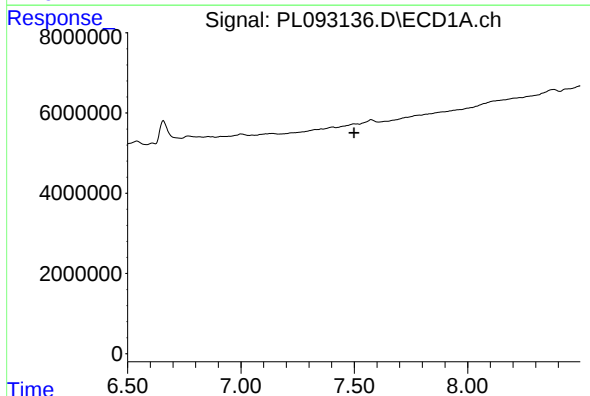
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



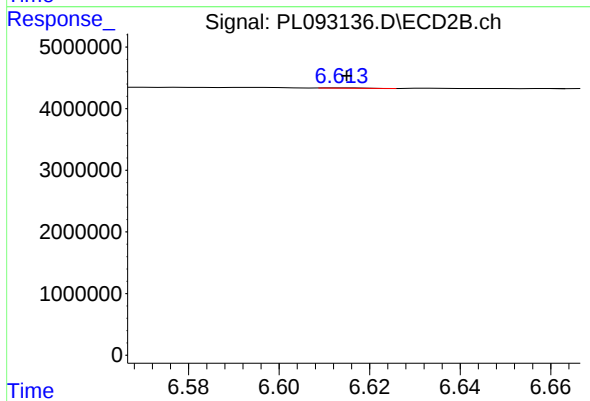
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: 0.016 min
Response: 52733
Conc: 0.02 ng/ml



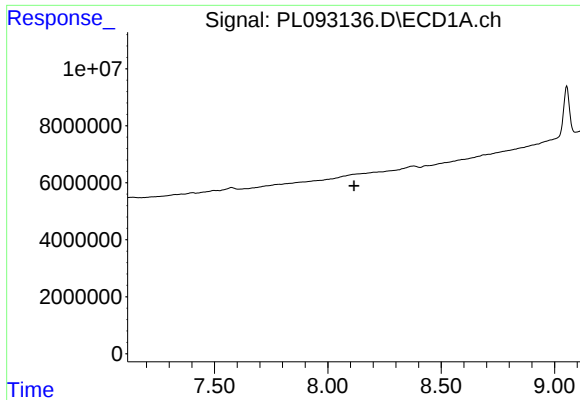
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

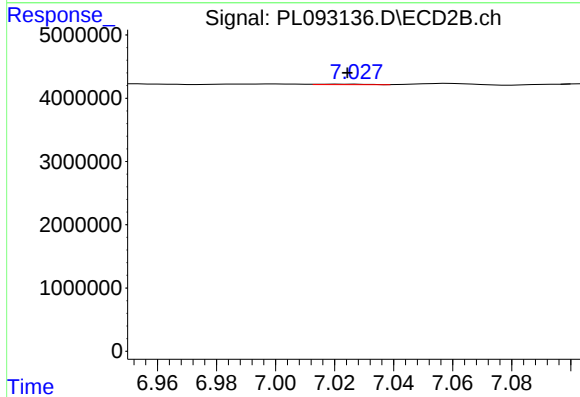
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 36957
Conc: 0.03 ng/ml



#22 Mirex

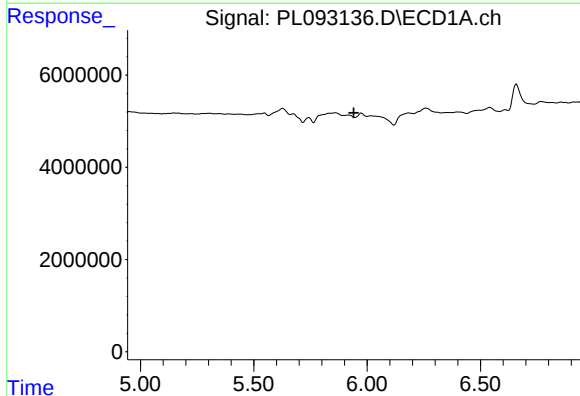
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



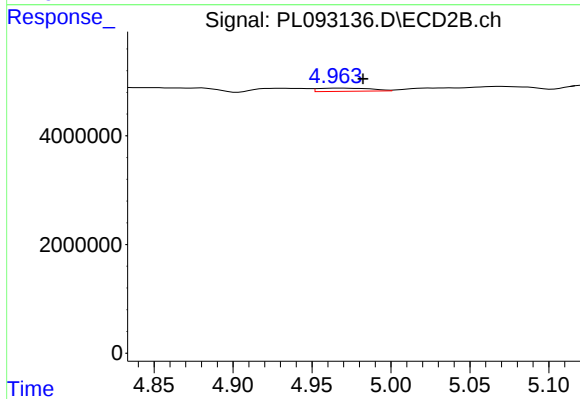
#22 Mirex

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 80133
Conc: 0.03 ng/ml



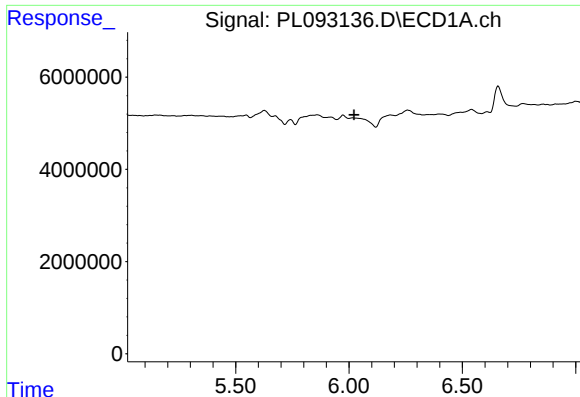
#25 Chlordane-3

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



#25 Chlordane-3

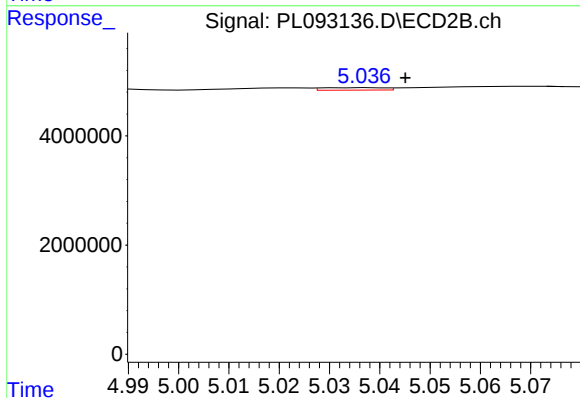
R.T.: 4.966 min
Delta R.T.: -0.016 min
Response: 1337801
Conc: 3.69 ng/ml



#26 Chlordane-4

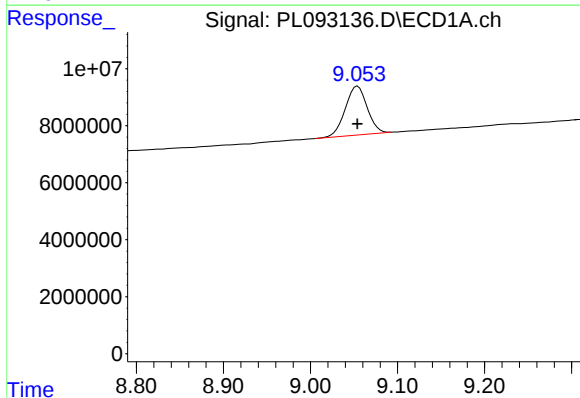
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



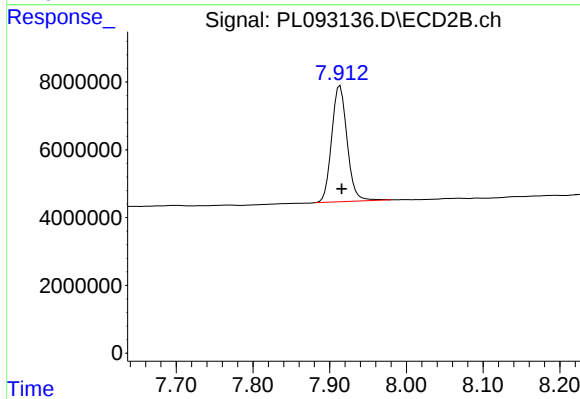
#26 Chlordane-4

R.T.: 5.038 min
Delta R.T.: -0.007 min
Response: 382193
Conc: 1.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 30042068
Conc: 15.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.002 min
Response: 48092446
Conc: 17.62 ng/ml