

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122724\
 Data File : PL093535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 12:45
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:55:37 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...	3.539	2.774	55590324	62892020	22.454	21.603
28)	SA Decachlor...	9.054	7.912	44682705	68900005	24.166	23.075
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	280861	N.D.	0.065 #
4)	MA Heptachlor	4.905	3.944	1305189	117514	0.446	0.028 #
5)	MB Aldrin	0.000	4.234	0	2857119	N.D.	0.696 #
6)	B beta-BHC	0.000	3.914	0	599209	N.D.	0.333 #
7)	B delta-BHC	4.763	4.137	7181501	135708	2.345	0.032 #
8)	B Heptachlo...	0.000	4.714f	0	17557	N.D.	0.005 #
9)	A Endosulfan I	0.000	5.127f	0	472612	N.D.	0.135 #
10)	B gamma-Chl...	0.000	4.990	0	882395	N.D.	0.229 #
11)	B alpha-Chl...	0.000	5.054	0	2179581	N.D.	0.572 #
13)	MA Dieldrin	0.000	5.371	0	315676	N.D.	0.082 #
14)	MA Endrin	0.000	5.655f	0	80860	N.D.	0.024 #
16)	A 4,4'-DDD	0.000	5.781	0	26719	N.D.	0.009 #
17)	MA 4,4'-DDT	0.000	6.033	0	637251	N.D.	0.211 #
18)	B Endrin al...	0.000	6.127	0	312615	N.D.	0.116 #
20)	A Methoxychlor	0.000	6.591f	0	582959	N.D.	0.362 #
23)	Chlordane-1	0.000	3.766	0	963179	N.D.	7.975 #
25)	Chlordane-3	0.000	4.990	0	882395	N.D.	2.079 #
26)	Chlordane-4	0.000	5.054	0	2179581	N.D.	5.299 #

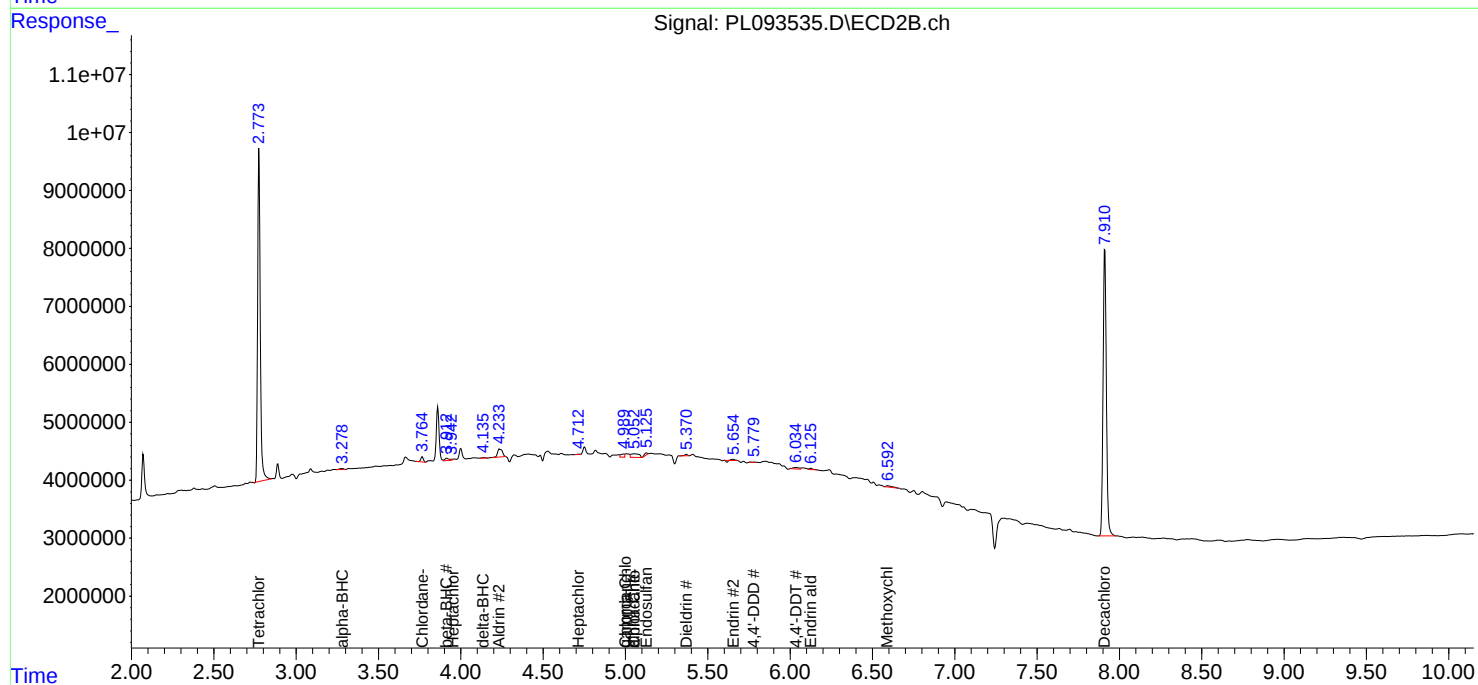
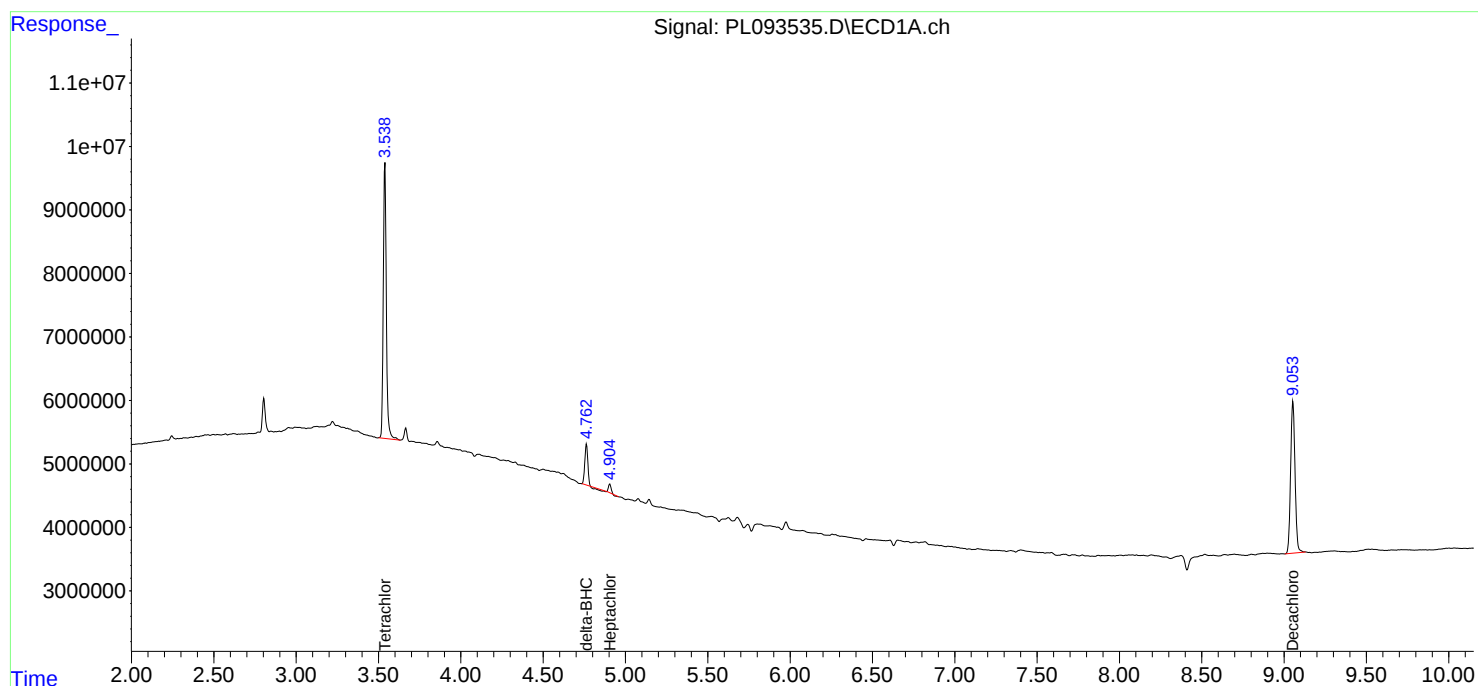
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

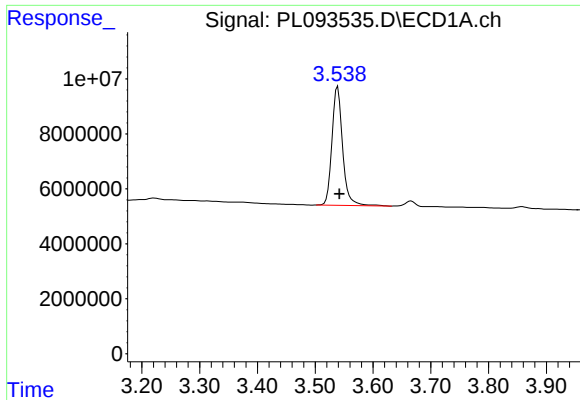
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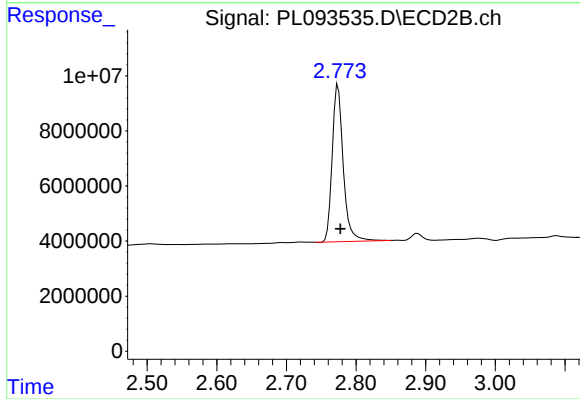




#1 Tetrachloro-m-xylene

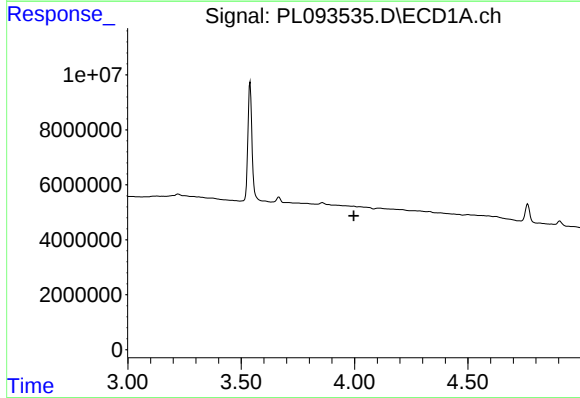
R.T.: 3.539 min
Delta R.T.: -0.003 min
Response: 55590324
Conc: 22.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



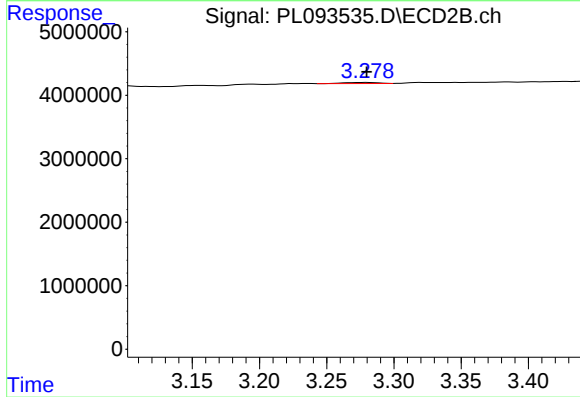
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 62892020
Conc: 21.60 ng/ml



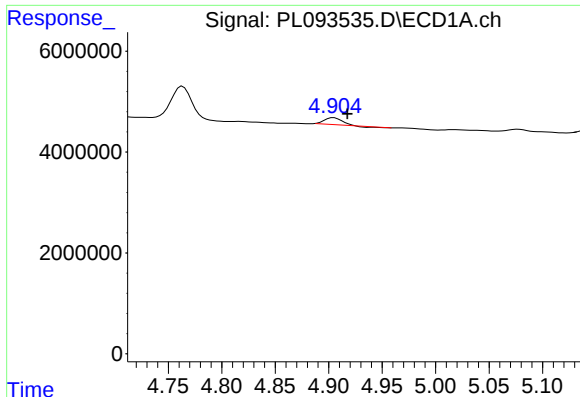
#2 alpha-BHC

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



#2 alpha-BHC

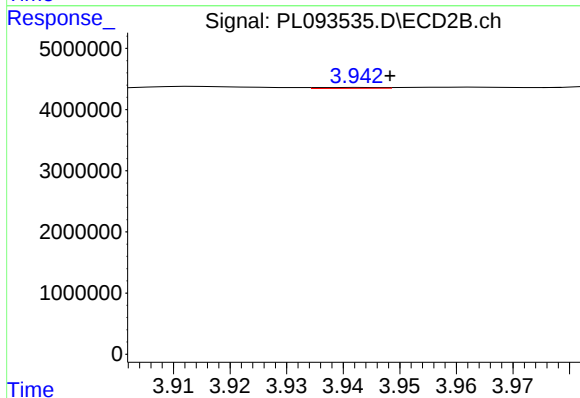
R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 280861
Conc: 0.06 ng/ml



#4 Heptachlor

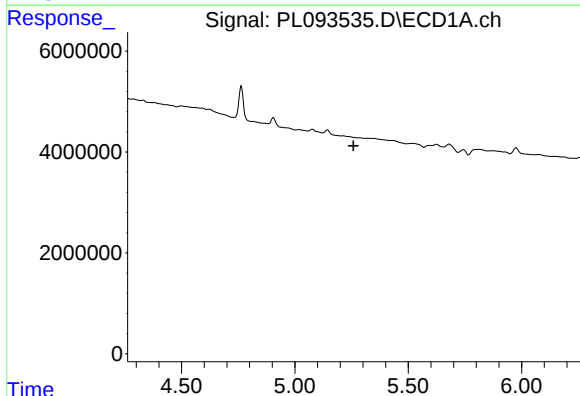
R.T.: 4.905 min
Delta R.T.: -0.013 min
Response: 1305189
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



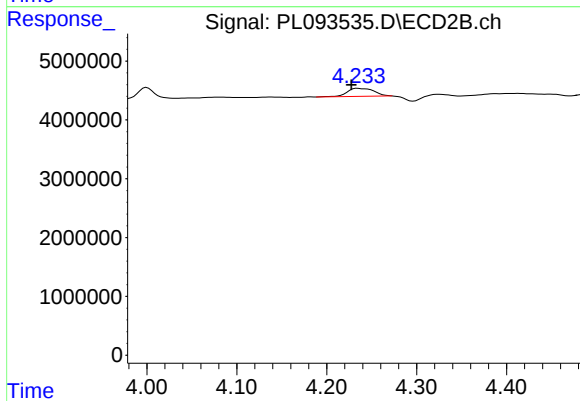
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.005 min
Response: 117514
Conc: 0.03 ng/ml



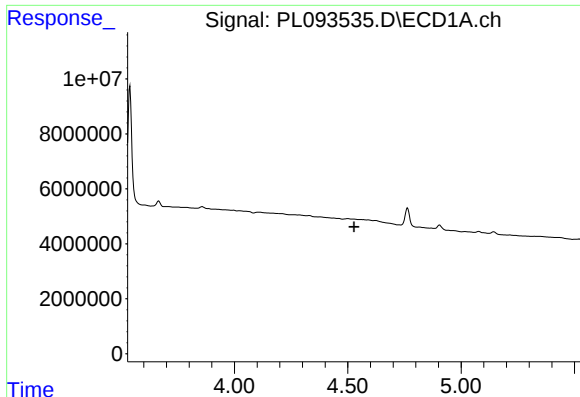
#5 Aldrin

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



#5 Aldrin

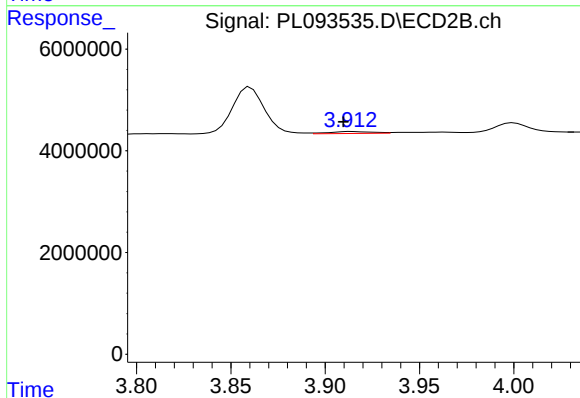
R.T.: 4.234 min
Delta R.T.: 0.007 min
Response: 2857119
Conc: 0.70 ng/ml



#6 beta-BHC

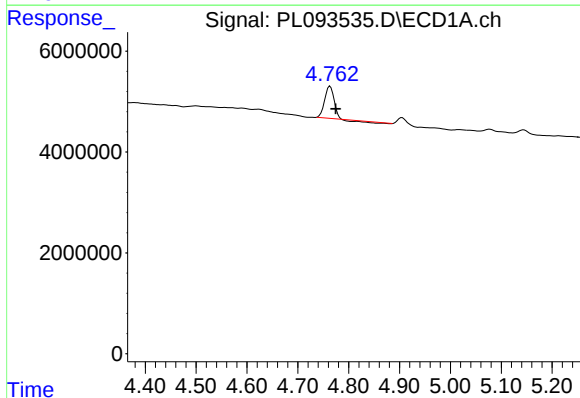
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



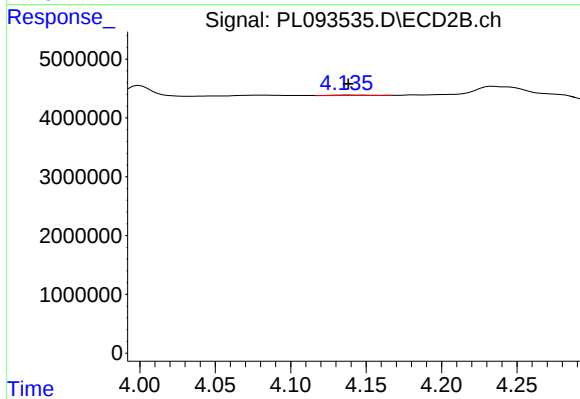
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 599209
Conc: 0.33 ng/ml



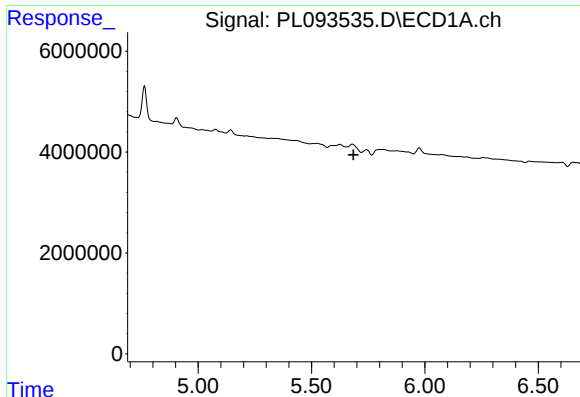
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.011 min
Response: 7181501
Conc: 2.34 ng/ml



#7 delta-BHC

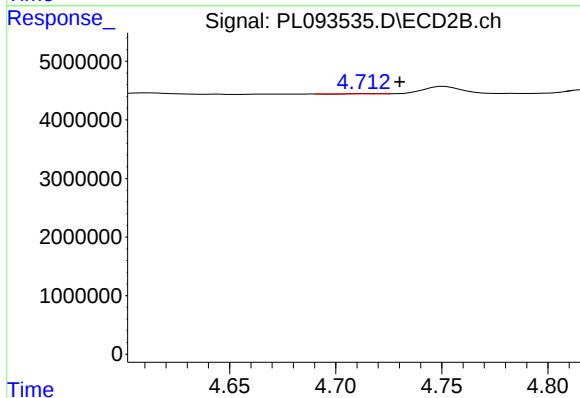
R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 135708
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

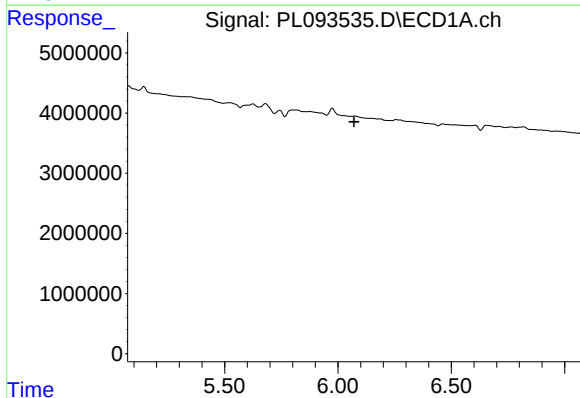
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



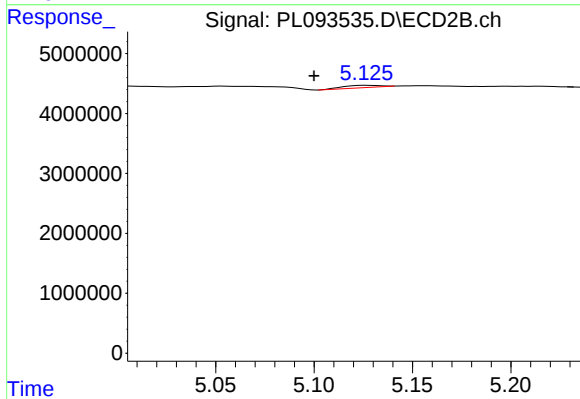
#8 Heptachlor epoxide

R.T.: 4.714 min
Delta R.T.: -0.017 min
Response: 17557
Conc: 0.00 ng/ml



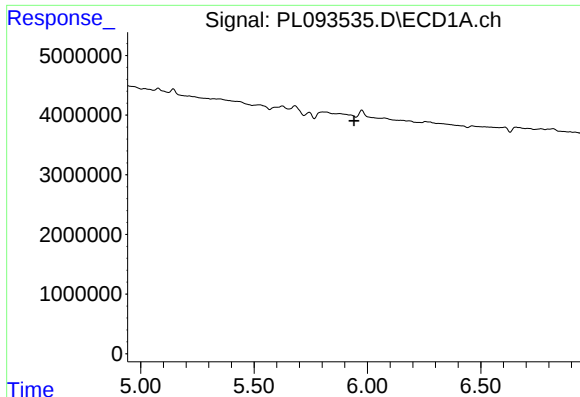
#9 Endosulfan I

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



#9 Endosulfan I

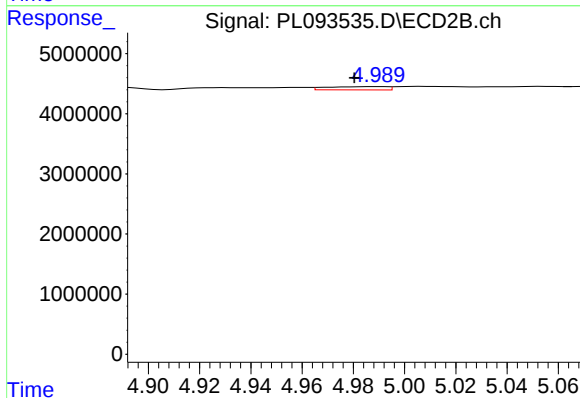
R.T.: 5.127 min
Delta R.T.: 0.027 min
Response: 472612
Conc: 0.14 ng/ml



#10 gamma-Chlordane

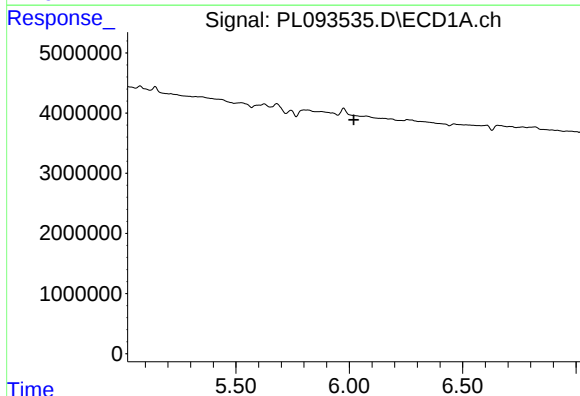
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



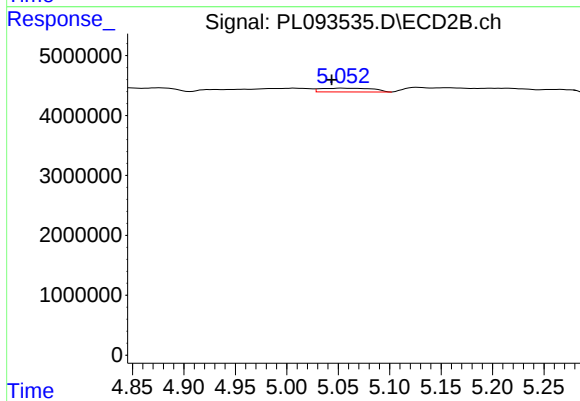
#10 gamma-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.010 min
Response: 882395
Conc: 0.23 ng/ml



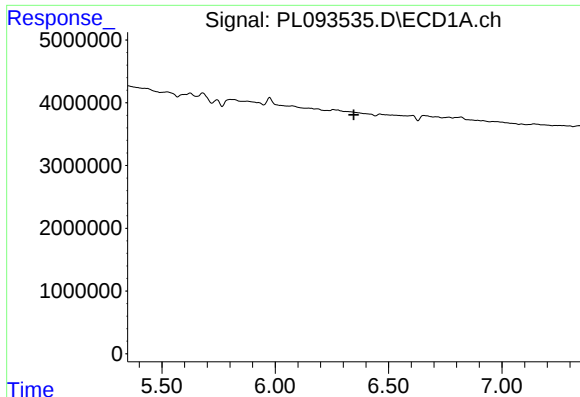
#11 alpha-Chlordane

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



#11 alpha-Chlordane

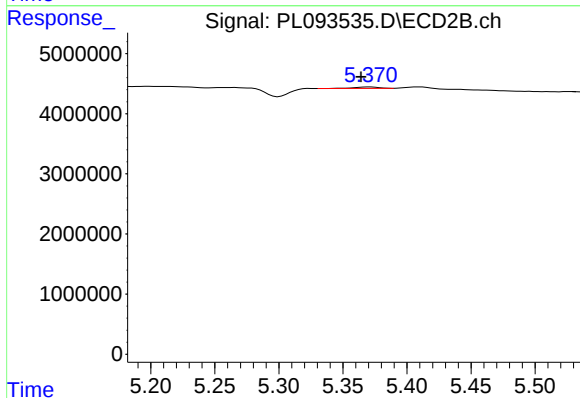
R.T.: 5.054 min
Delta R.T.: 0.010 min
Response: 2179581
Conc: 0.57 ng/ml



#13 Dieldrin

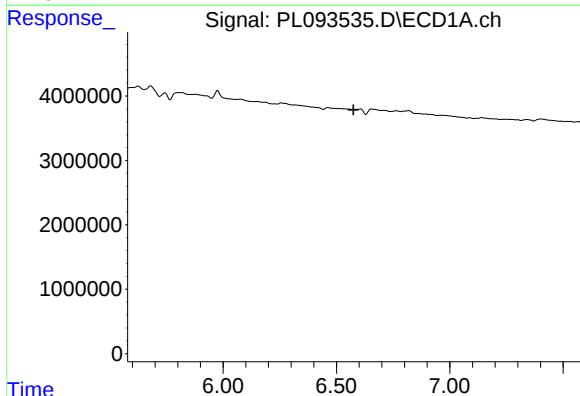
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



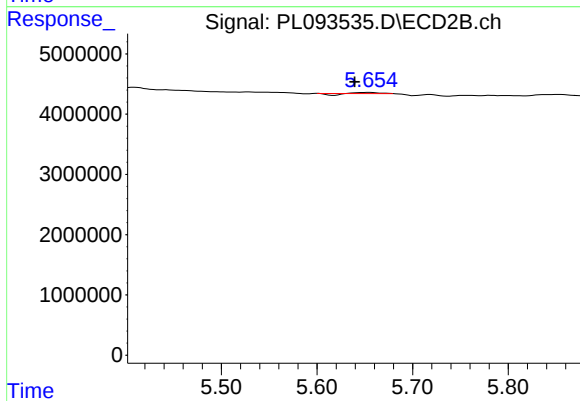
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.007 min
Response: 315676
Conc: 0.08 ng/ml



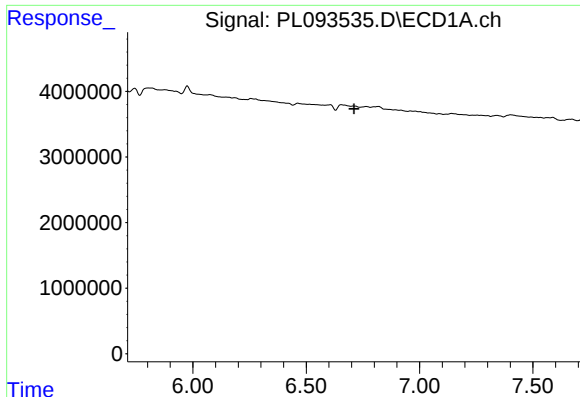
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#14 Endrin

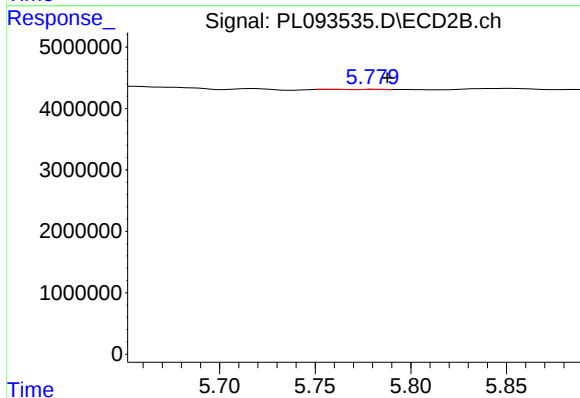
R.T.: 5.655 min
Delta R.T.: 0.015 min
Response: 80860
Conc: 0.02 ng/ml



#16 4,4'-DDD

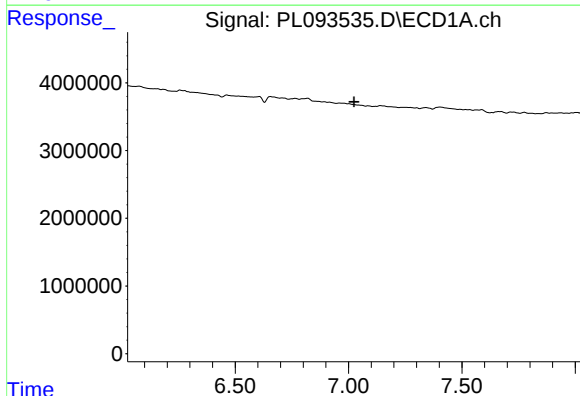
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



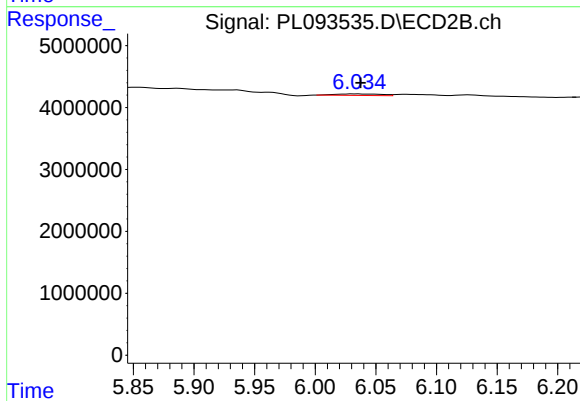
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 26719
Conc: 0.01 ng/ml



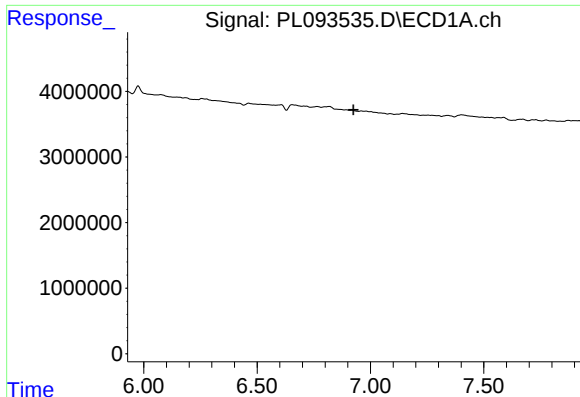
#17 4,4'-DDT

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



#17 4,4'-DDT

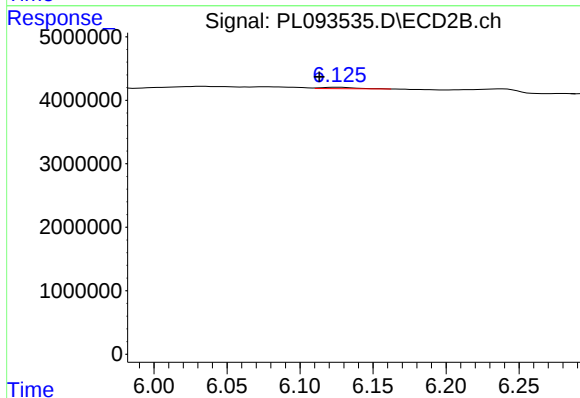
R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 637251
Conc: 0.21 ng/ml



#18 Endrin aldehyde

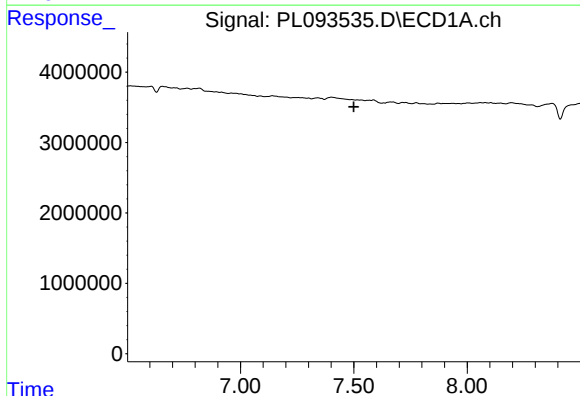
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



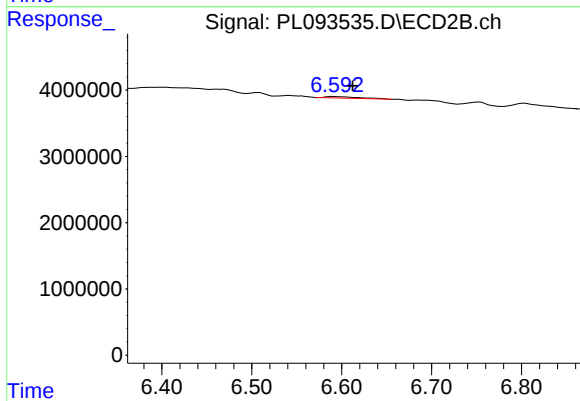
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.013 min
Response: 312615
Conc: 0.12 ng/ml



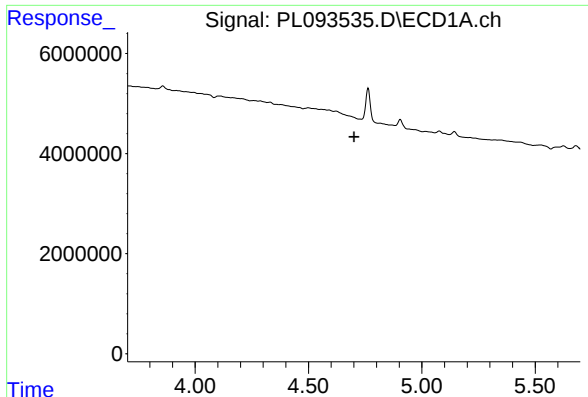
#20 Methoxychlor

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



#20 Methoxychlor

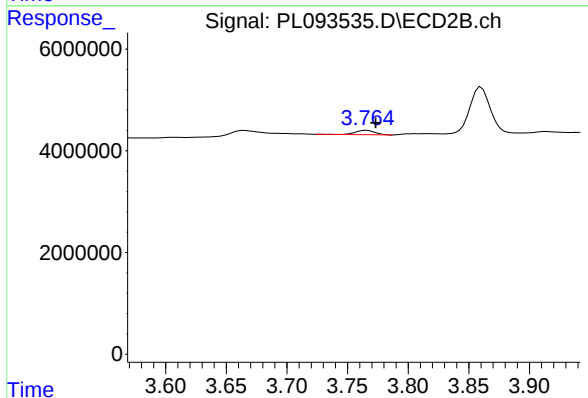
R.T.: 6.591 min
Delta R.T.: -0.021 min
Response: 582959
Conc: 0.36 ng/ml



#23 Chlordane-1

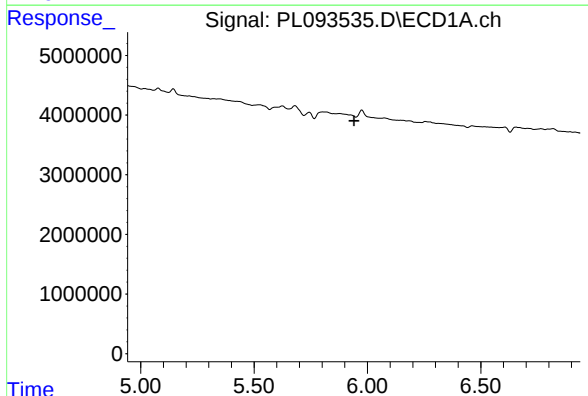
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



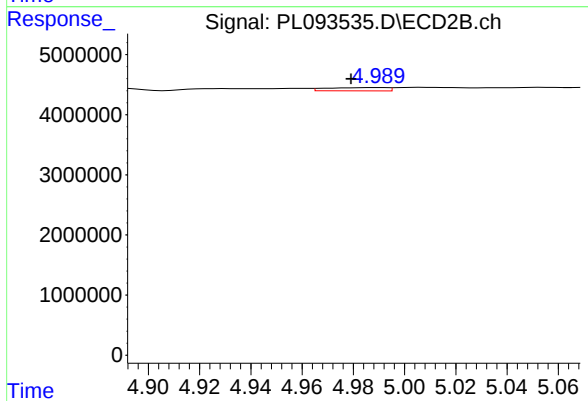
#23 Chlordane-1

R.T.: 3.766 min
Delta R.T.: -0.007 min
Response: 963179
Conc: 7.98 ng/ml



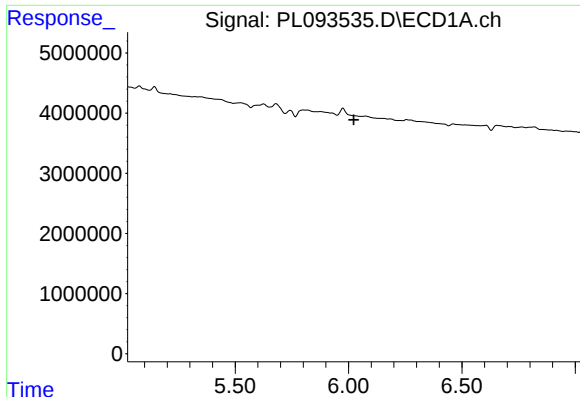
#25 Chlordane-3

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



#25 Chlordane-3

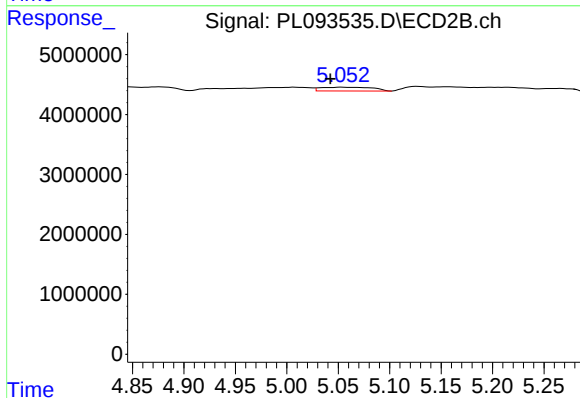
R.T.: 4.990 min
Delta R.T.: 0.011 min
Response: 882395
Conc: 2.08 ng/ml



#26 Chlordane-4

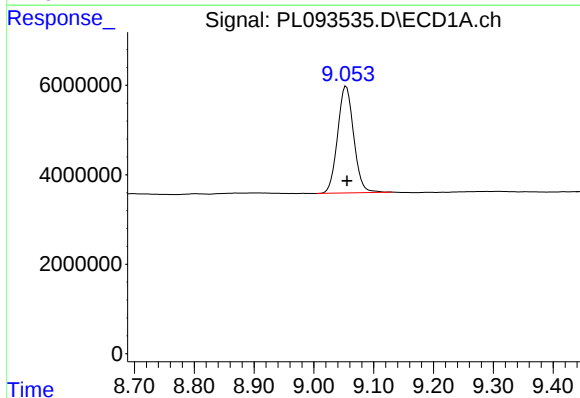
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



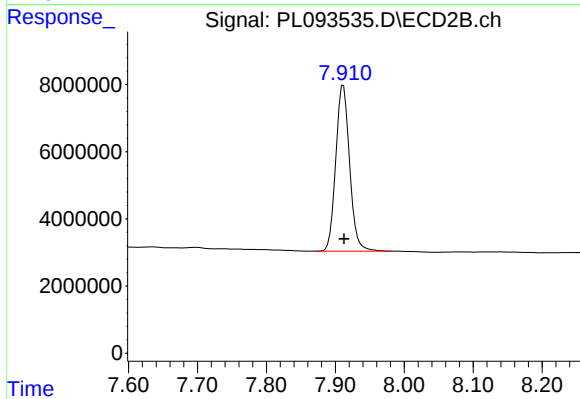
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.011 min
Response: 2179581
Conc: 5.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.002 min
Response: 44682705
Conc: 24.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 68900005
Conc: 23.08 ng/ml