

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092424\
 Data File : PL092014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 17:06
 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: Sep 25 01:21:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.544	2.783	44239972	49411102	19.886	19.701
28)	SA Decachlor...	9.061	7.923	32450063	47778680	19.808	19.097
Target Compounds							
2)	A alpha-BHC	0.000	3.269f	0	283977	N.D.	0.078 #
3)	MA gamma-BHC...	0.000	3.632f	0	262825	N.D.	0.074 #
4)	MA Heptachlor	0.000	3.948	0	270930	N.D.	0.079 #
5)	MB Aldrin	0.000	4.244	0	3919748	N.D.	1.152 #
6)	B beta-BHC	0.000	3.918	0	756682	N.D.	0.503 #
7)	B delta-BHC	4.769	4.141	5218347	1364754	1.809	0.393 #
8)	B Heptachlo...	5.685	4.760f	12554994	304390	4.933	0.101 #
10)	B gamma-Chl...	5.918f	4.974	7786392	5332065	3.151	1.772 #
14)	MA Endrin	0.000	5.666f	0	1030029	N.D.	0.393 #
15)	B Endosulfa...	6.825f	5.932	2372585	49524	1.079	0.020 #
17)	MA 4,4'-DDT	0.000	6.041	0	237624	N.D.	0.103 #
18)	B Endrin al...	0.000	6.126	0	76833	N.D.	0.038 #
19)	B Endosulfa...	0.000	6.350	0	104541	N.D.	0.043 #
20)	A Methoxychlor	0.000	6.615	0	199509	N.D.	0.160 #
23)	Chlordane-1	0.000	3.777	0	197080	N.D.	1.971 #
24)	Chlordane-2	0.000	4.337f	0	6581797	N.D.	58.648 #
25)	Chlordane-3	5.918f	4.974	7786392	5332065	20.787	16.098
27)	Chlordane-5	0.000	5.932	0	49524	N.D.	0.457 #

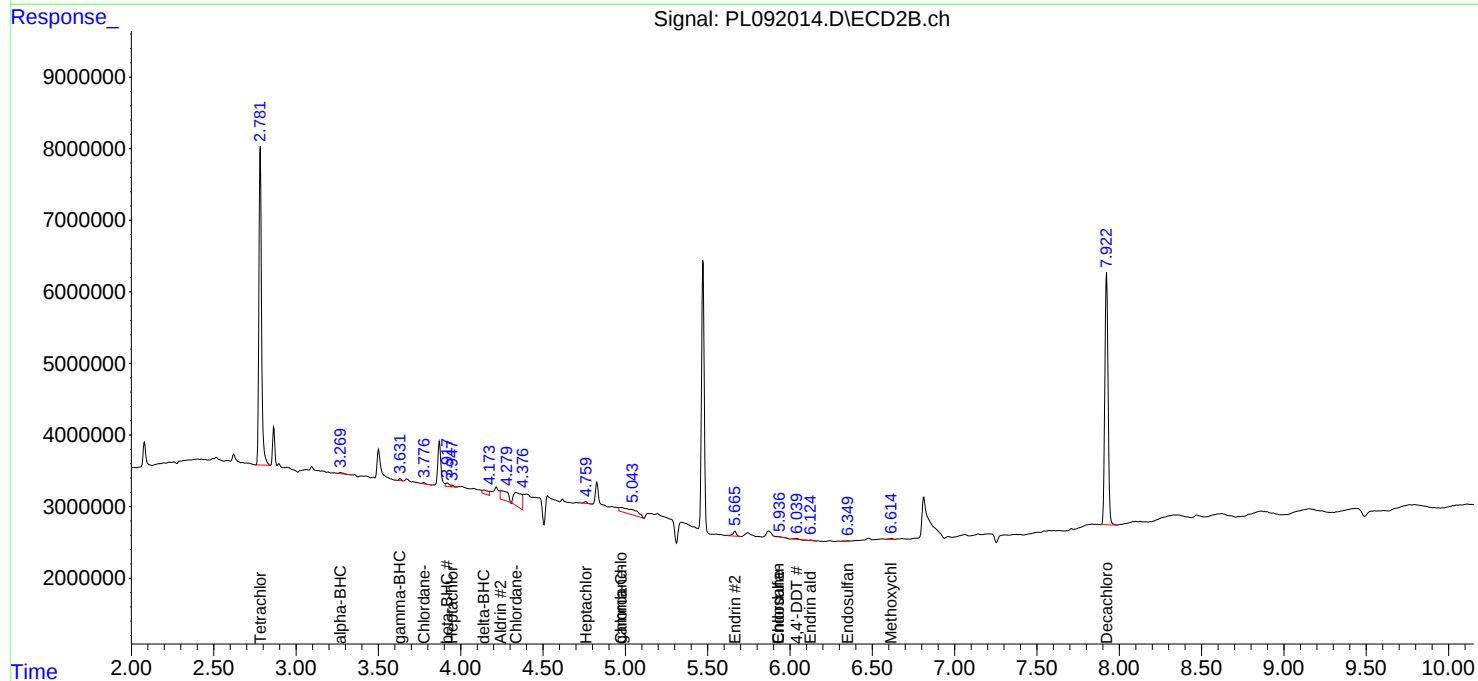
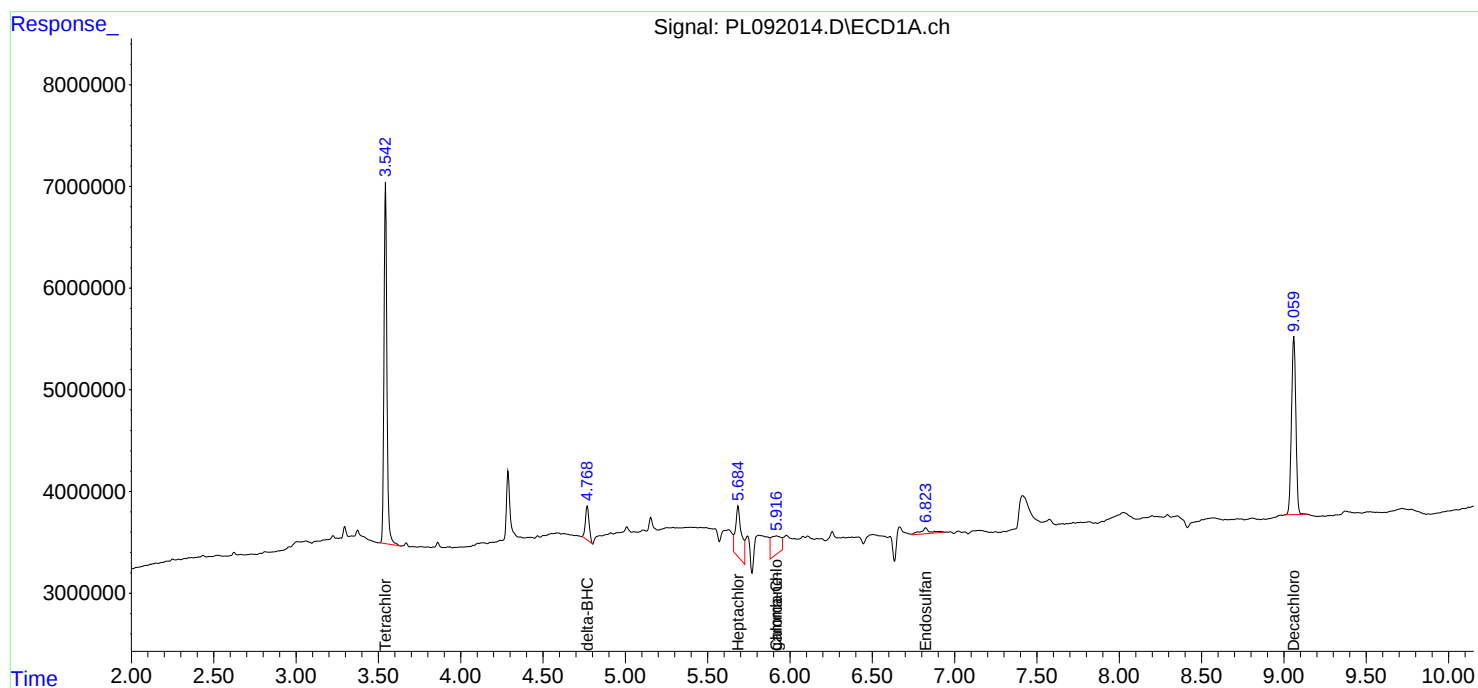
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

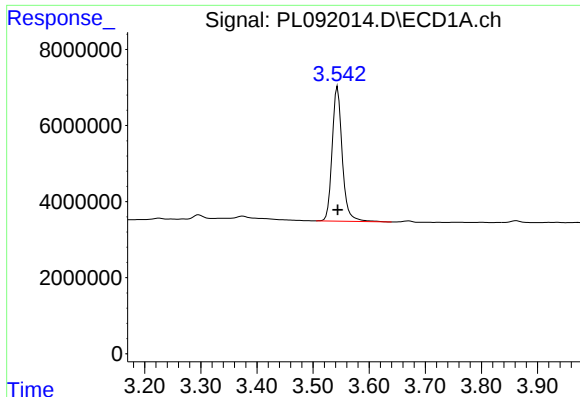
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092424\
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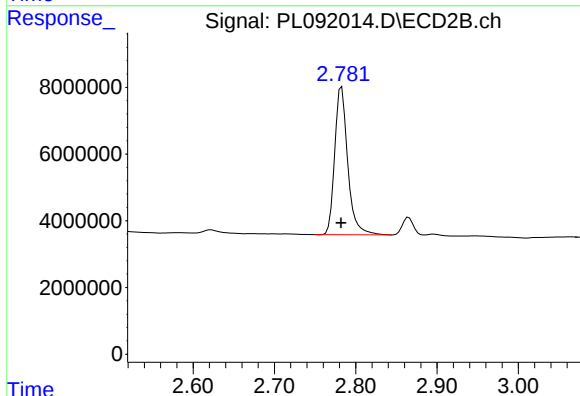




#1 Tetrachloro-m-xylene

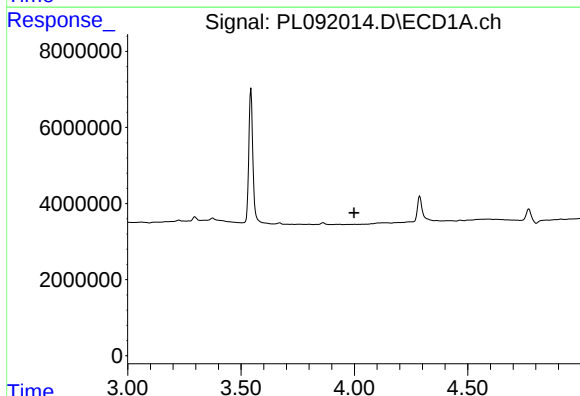
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 44239972
Conc: 19.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



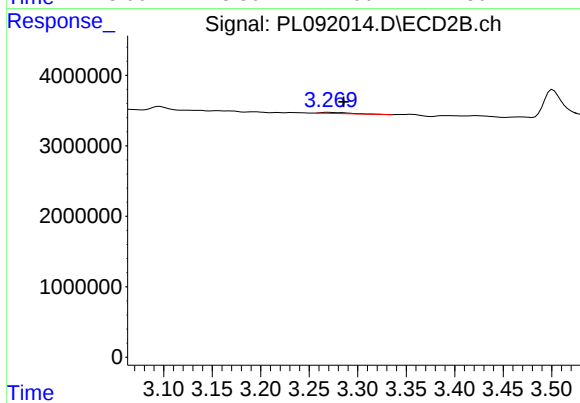
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 49411102
Conc: 19.70 ng/ml



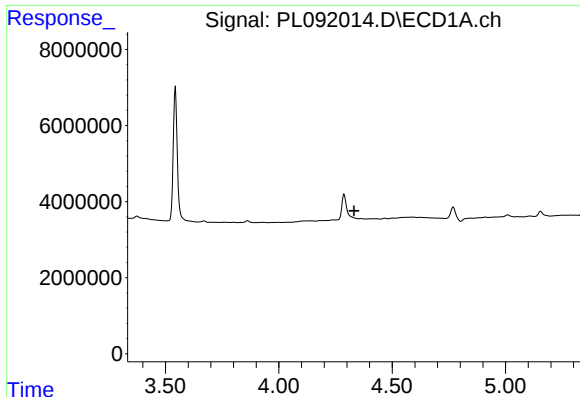
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

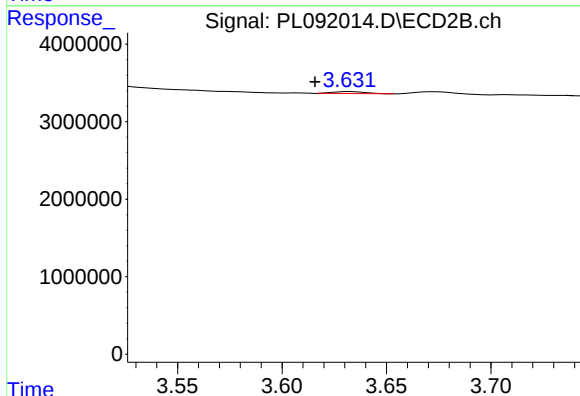
R.T.: 3.269 min
Delta R.T.: -0.016 min
Response: 283977
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

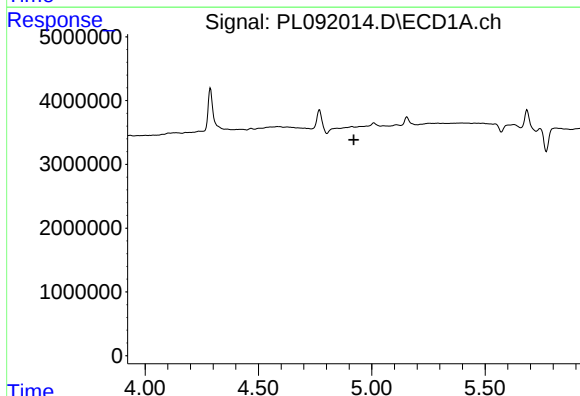
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



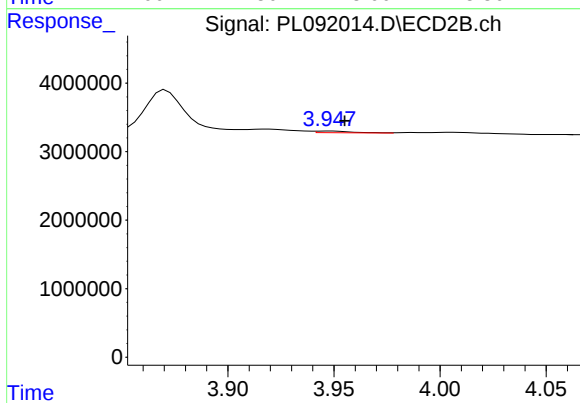
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.017 min
Response: 262825
Conc: 0.07 ng/ml



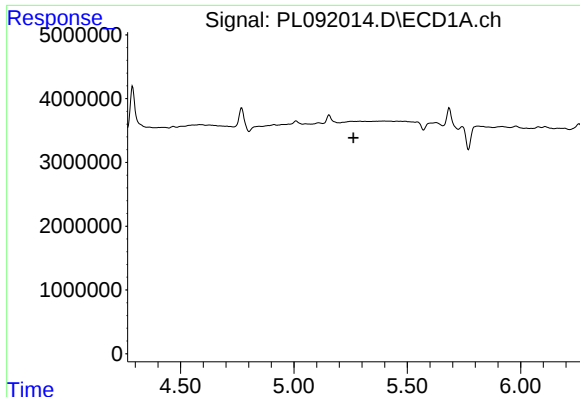
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#4 Heptachlor

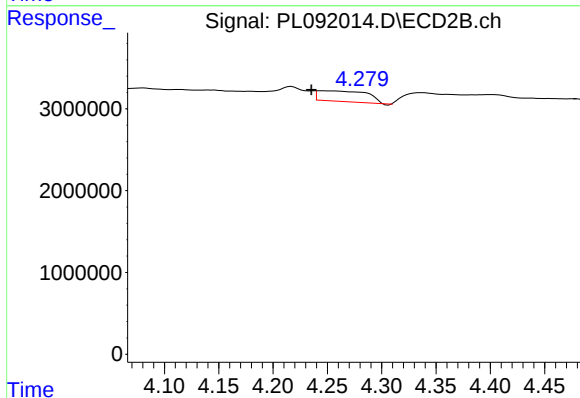
R.T.: 3.948 min
Delta R.T.: -0.007 min
Response: 270930
Conc: 0.08 ng/ml



#5 Aldrin

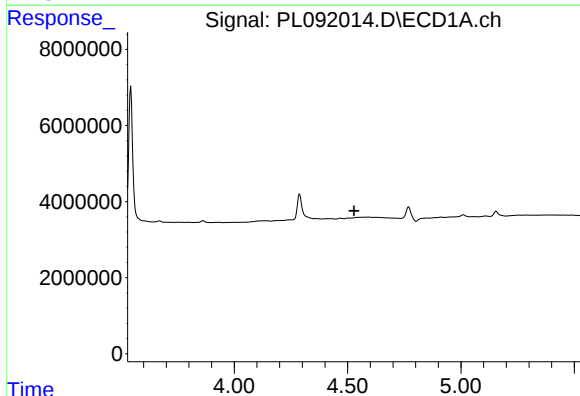
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



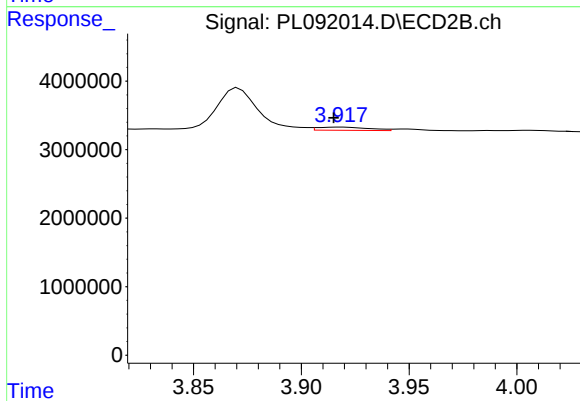
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: 0.009 min
Response: 3919748
Conc: 1.15 ng/ml



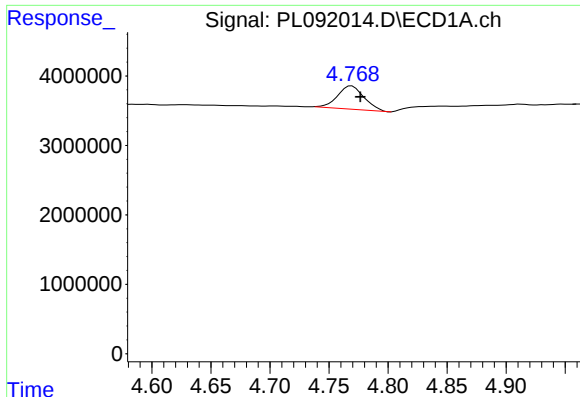
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

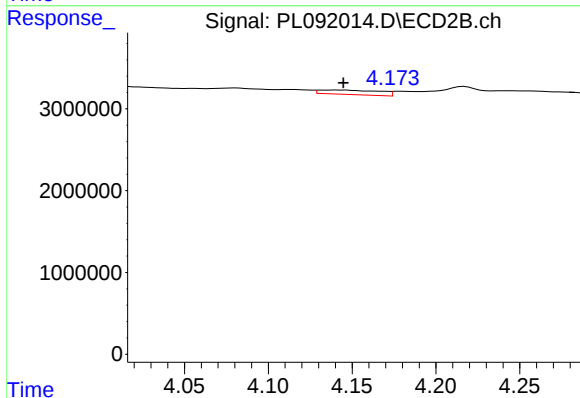
R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 756682
Conc: 0.50 ng/ml



#7 delta-BHC

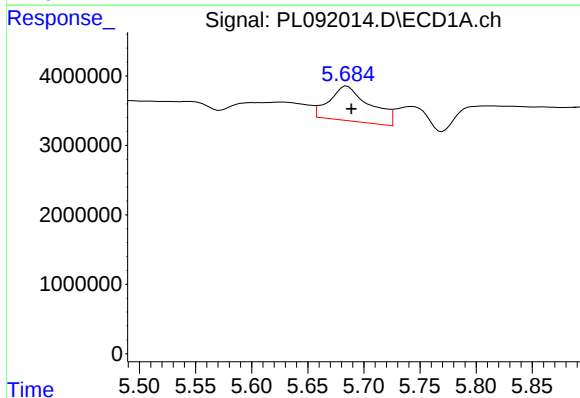
R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 5218347
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



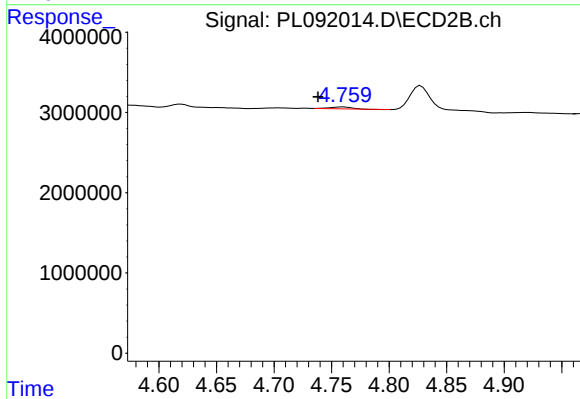
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.004 min
Response: 1364754
Conc: 0.39 ng/ml



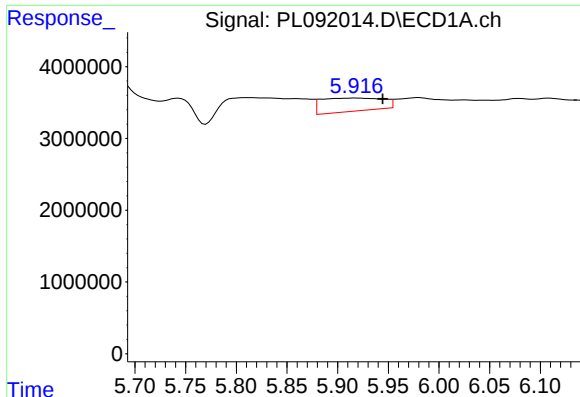
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 12554994
Conc: 4.93 ng/ml



#8 Heptachlor epoxide

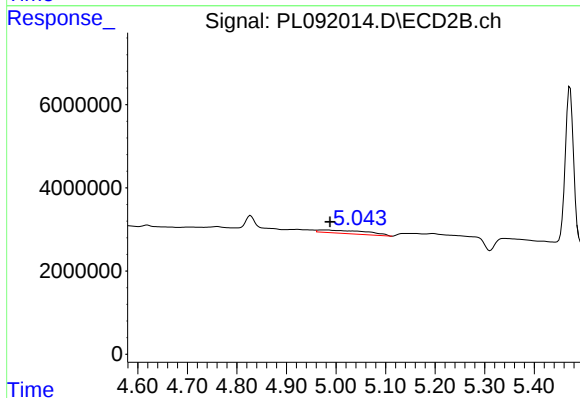
R.T.: 4.760 min
Delta R.T.: 0.022 min
Response: 304390
Conc: 0.10 ng/ml



#10 gamma-Chlordane

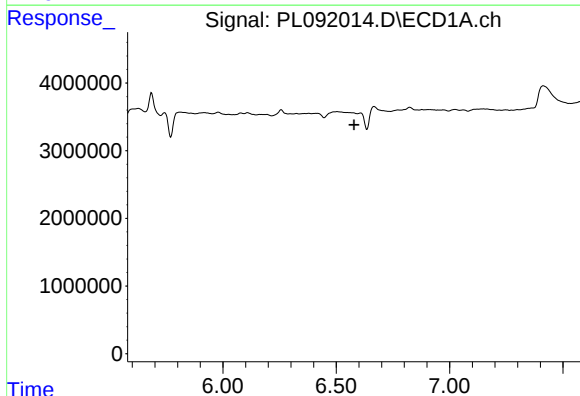
R.T.: 5.918 min
Delta R.T.: -0.027 min
Response: 7786392
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



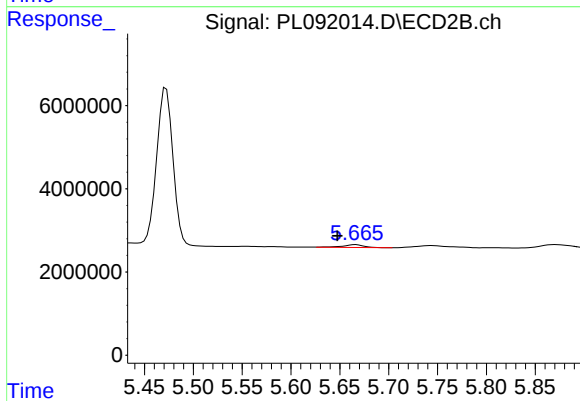
#10 gamma-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.015 min
Response: 5332065
Conc: 1.77 ng/ml



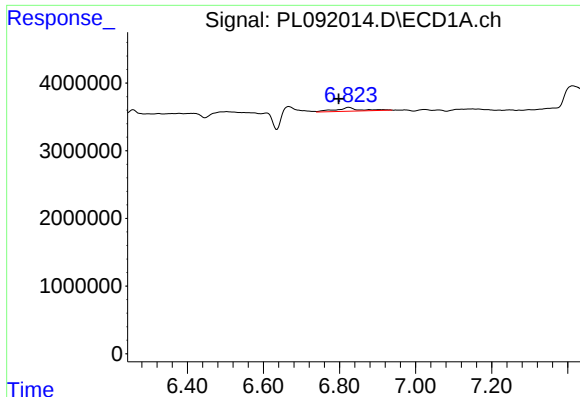
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

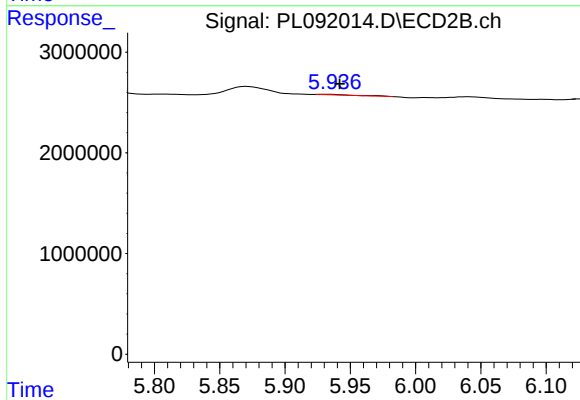
R.T.: 5.666 min
Delta R.T.: 0.019 min
Response: 1030029
Conc: 0.39 ng/ml



#15 Endosulfan II

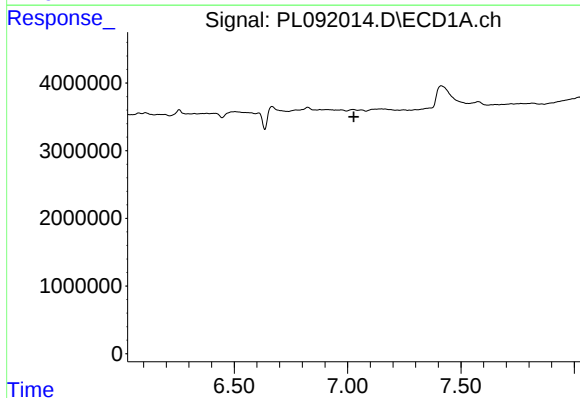
R.T.: 6.825 min
Delta R.T.: 0.027 min
Response: 2372585
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



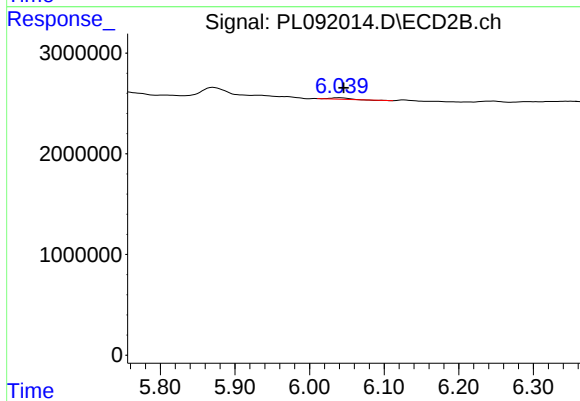
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: -0.010 min
Response: 49524
Conc: 0.02 ng/ml



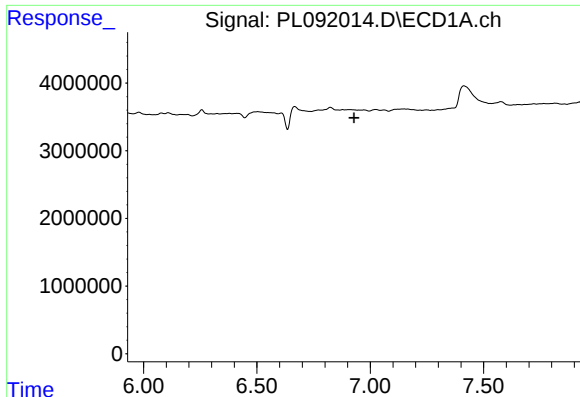
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

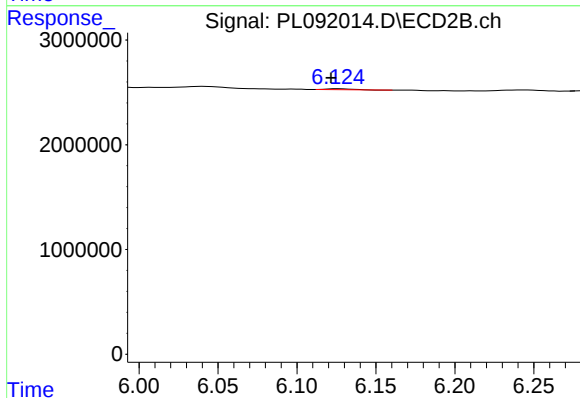
R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 237624
Conc: 0.10 ng/ml



#18 Endrin aldehyde

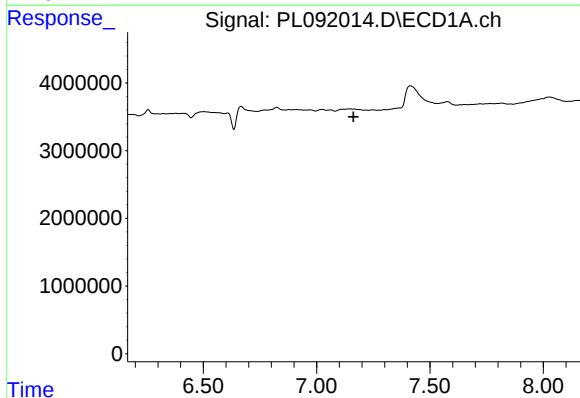
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



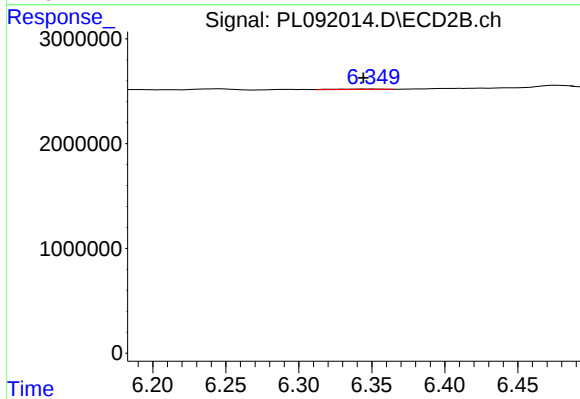
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.005 min
Response: 76833
Conc: 0.04 ng/ml



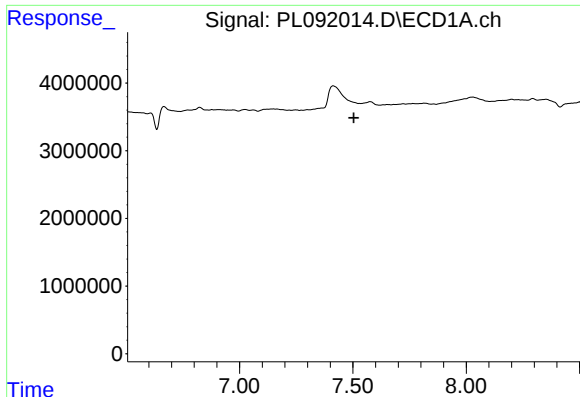
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

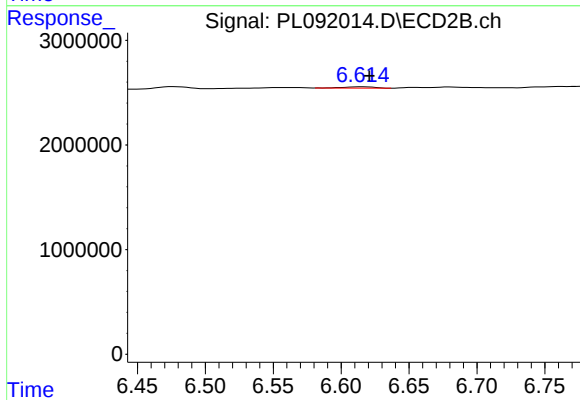
R.T.: 6.350 min
Delta R.T.: 0.006 min
Response: 104541
Conc: 0.04 ng/ml



#20 Methoxychlor

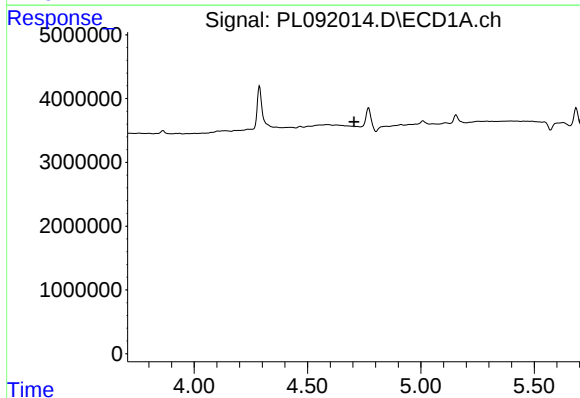
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



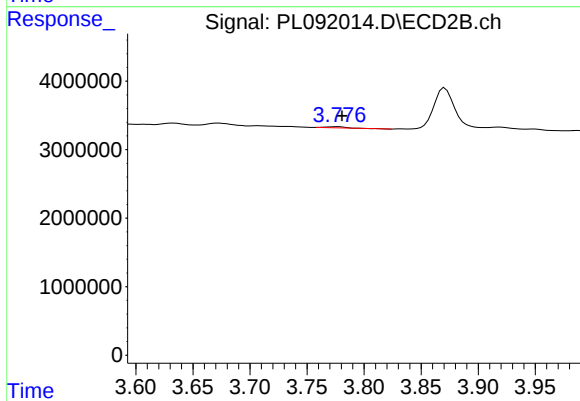
#20 Methoxychlor

R.T.: 6.615 min
Delta R.T.: -0.006 min
Response: 199509
Conc: 0.16 ng/ml



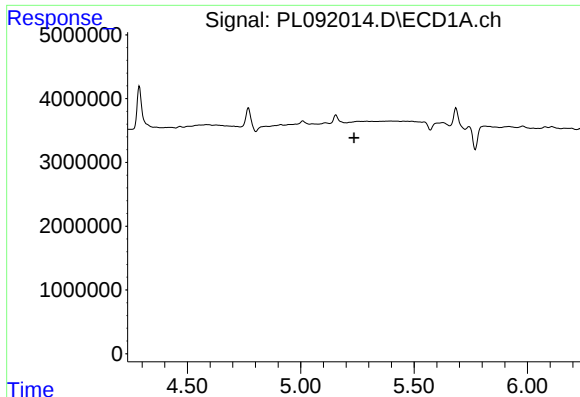
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

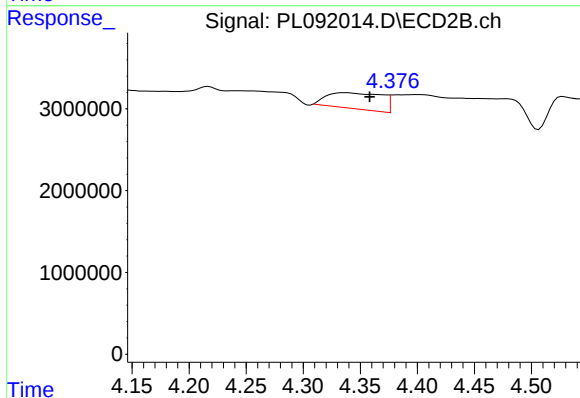
R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 197080
Conc: 1.97 ng/ml



#24 Chlordane-2

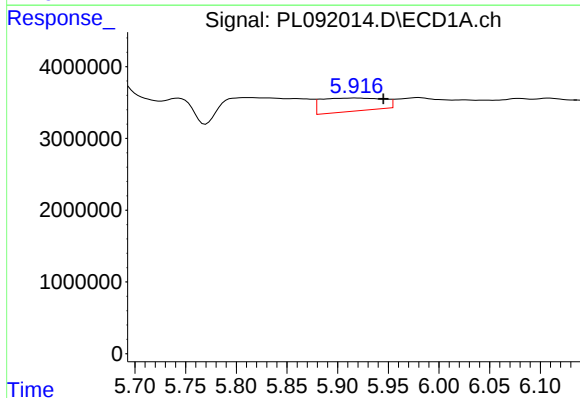
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



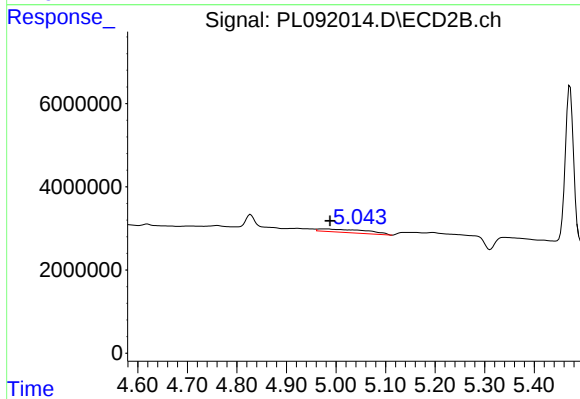
#24 Chlordane-2

R.T.: 4.337 min
Delta R.T.: -0.022 min
Response: 6581797
Conc: 58.65 ng/ml



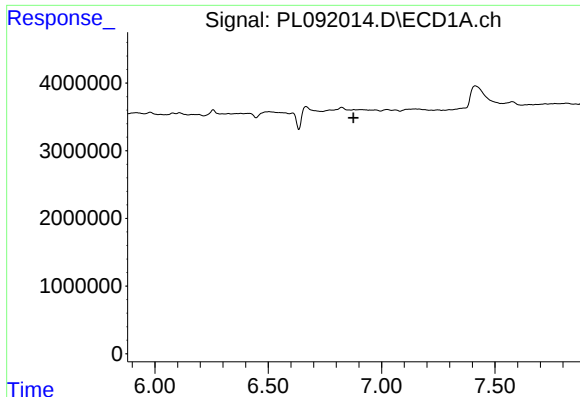
#25 Chlordane-3

R.T.: 5.918 min
Delta R.T.: -0.027 min
Response: 7786392
Conc: 20.79 ng/ml



#25 Chlordane-3

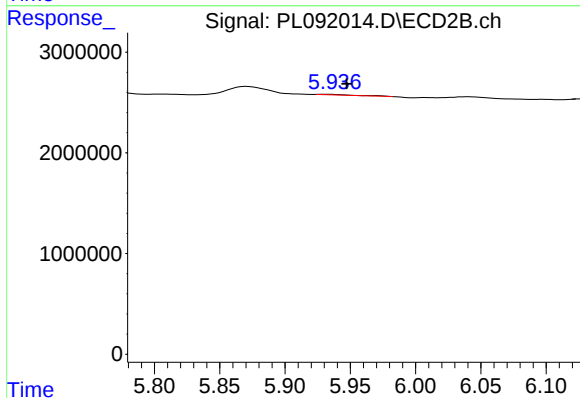
R.T.: 4.974 min
Delta R.T.: -0.015 min
Response: 5332065
Conc: 16.10 ng/ml



#27 Chlordane-5

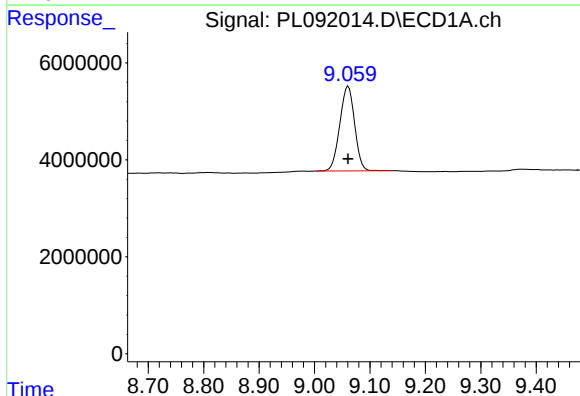
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



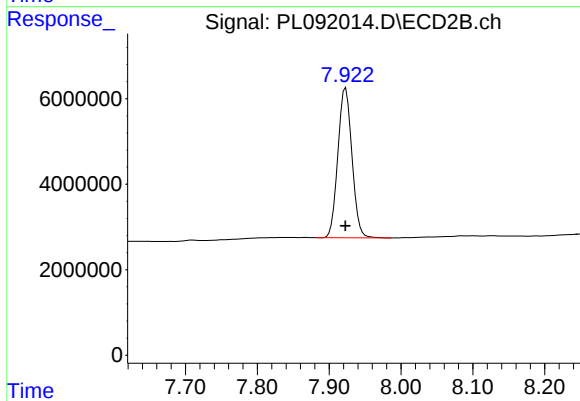
#27 Chlordane-5

R.T.: 5.932 min
Delta R.T.: -0.015 min
Response: 49524
Conc: 0.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 32450063
Conc: 19.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 47778680
Conc: 19.10 ng/ml