

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082824\
 Data File : PL091381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 12:59
 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: Aug 29 01:50:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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

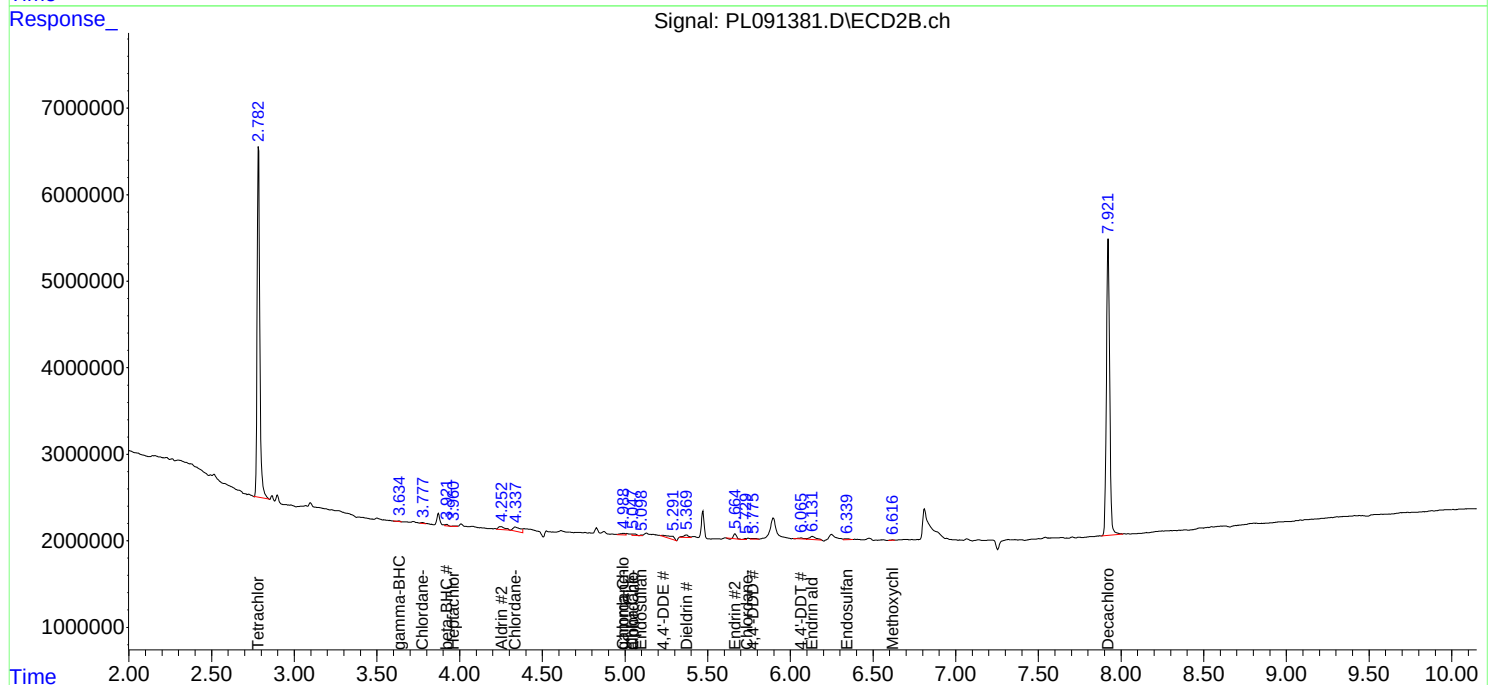
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

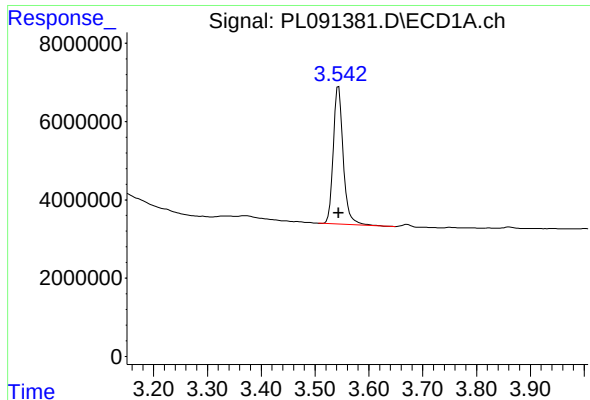
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.783	45103757	45462970	21.006	23.290
28)	SA Decachlor...	9.053	7.922	38433297	47327081	25.210	24.986
Target Compounds							
3)	MA gamma-BHC...	0.000	3.634f	0	96692	N.D.	0.037 #
4)	MA Heptachlor	4.908	3.961	2903893	37825	1.090	0.015 #
5)	MB Aldrin	0.000	4.253	0	896784	N.D.	0.365 #
6)	B beta-BHC	0.000	3.921	0	209509	N.D.	0.178 #
8)	B Heptachlo...	5.682	0.000	6763140	0	2.764	N.D. #
9)	A Endosulfan I	0.000	5.100	0	50521	N.D.	0.024 #
10)	B gamma-Chl...	5.971f	4.989	4750855	390906	1.966	0.165 #
11)	B alpha-Chl...	0.000	5.048	0	298193	N.D.	0.127 #
12)	B 4,4'-DDE	0.000	5.231	0	1161179	N.D.	0.556 #
13)	MA Dieldrin	0.000	5.371	0	579300	N.D.	0.254 #
14)	MA Endrin	0.000	5.666	0	671263	N.D.	0.330 #
15)	B Endosulfa...	6.770f	0.000	5357333	0	2.647	N.D. #
16)	A 4,4'-DDD	0.000	5.777f	0	197720	N.D.	0.120 #
17)	MA 4,4'-DDT	0.000	6.066f	0	306359	N.D.	0.172 #
18)	B Endrin al...	0.000	6.133	0	1017540	N.D.	0.653 #
19)	B Endosulfa...	0.000	6.341	0	230637	N.D.	0.120 #
20)	A Methoxychlor	0.000	6.618	0	53809	N.D.	0.054 #
23)	Chlordane-1	0.000	3.775	0	138534	N.D.	1.900 #
24)	Chlordane-2	0.000	4.335f	0	1532324	N.D.	16.309 #
25)	Chlordane-3	5.971f	4.989	4750855	390906	13.678	1.610 #
26)	Chlordane-4	0.000	5.048	0	298193	N.D.	1.279 #
27)	Chlordane-5	0.000	5.730	0	106440	N.D.	1.537 #

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

Instrument :
ECD_L
ClientSampleId :

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

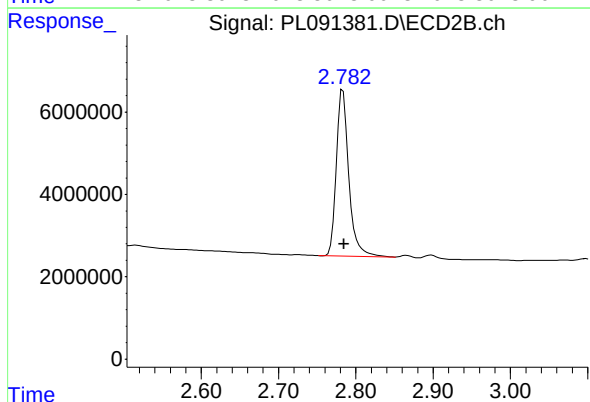




#1 Tetrachloro-m-xylene

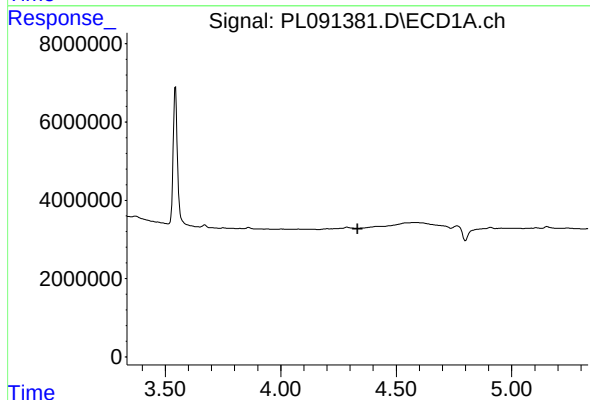
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 45103757
Conc: 21.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



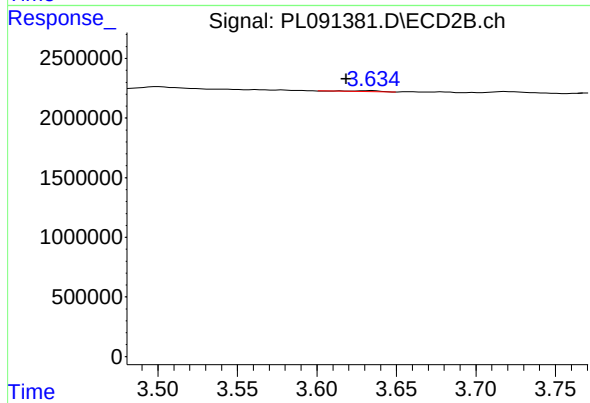
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.001 min
Response: 45462970
Conc: 23.29 ng/ml



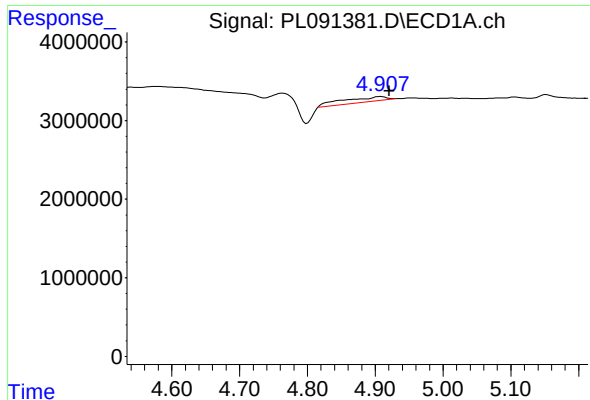
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

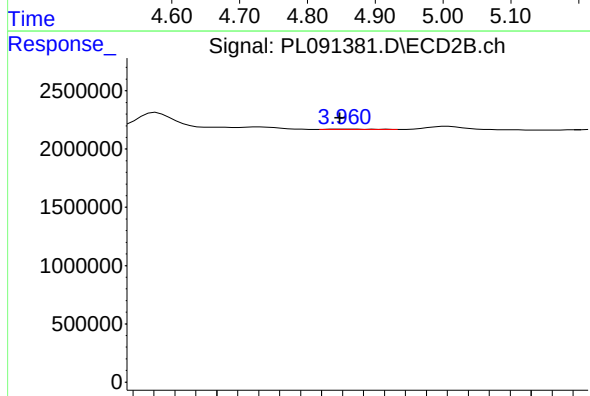
R.T.: 3.634 min
Delta R.T.: 0.015 min
Response: 96692
Conc: 0.04 ng/ml



#4 Heptachlor

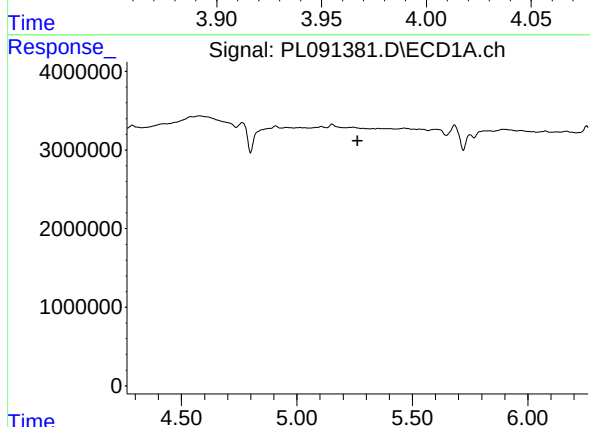
R.T.: 4.908 min
Delta R.T.: -0.012 min
Response: 2903893
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



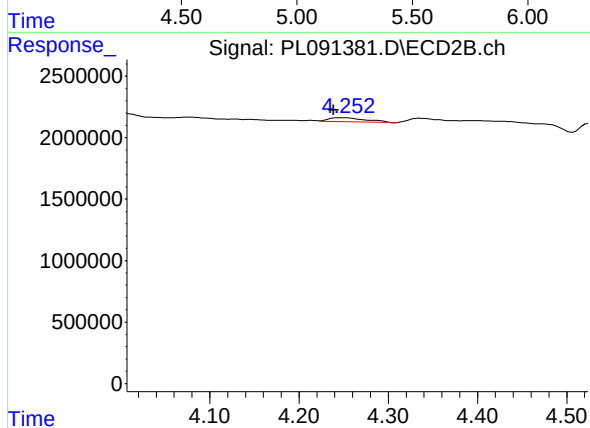
#4 Heptachlor

R.T.: 3.961 min
Delta R.T.: 0.002 min
Response: 37825
Conc: 0.01 ng/ml



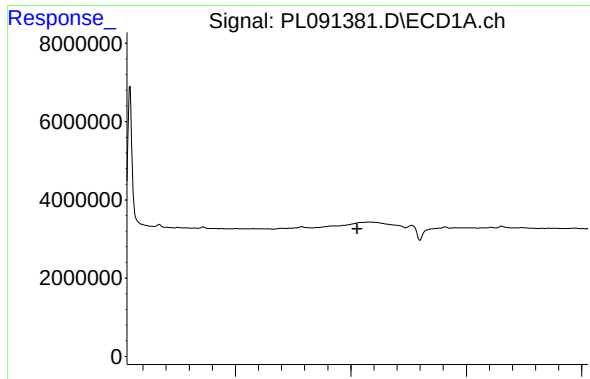
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

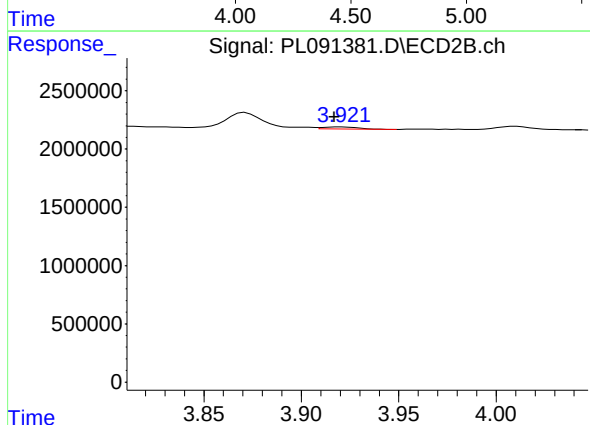
R.T.: 4.253 min
Delta R.T.: 0.014 min
Response: 896784
Conc: 0.36 ng/ml



#6 beta-BHC

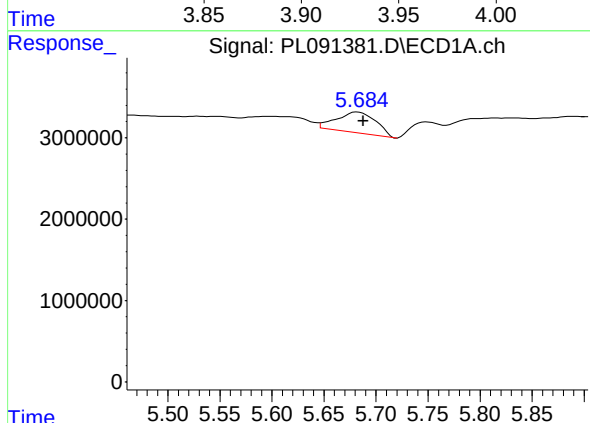
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



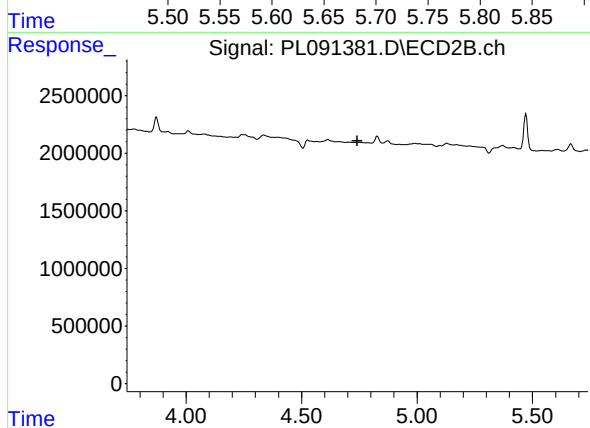
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.004 min
Response: 209509
Conc: 0.18 ng/ml



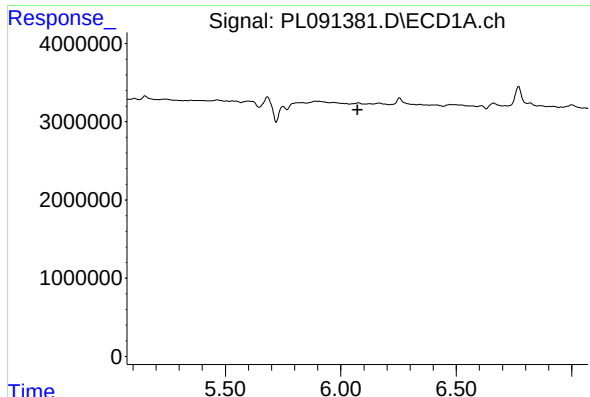
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: -0.005 min
Response: 6763140
Conc: 2.76 ng/ml



#8 Heptachlor epoxide

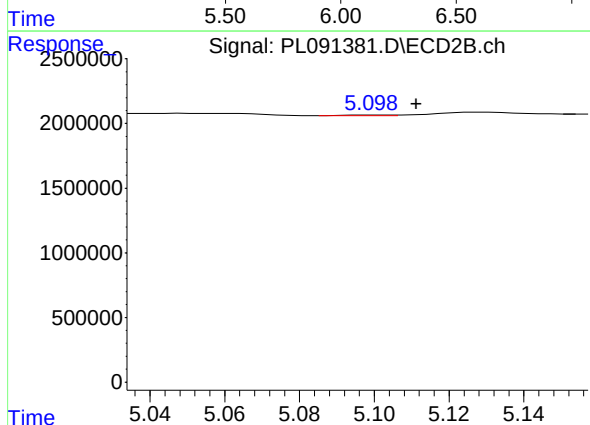
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#9 Endosulfan I

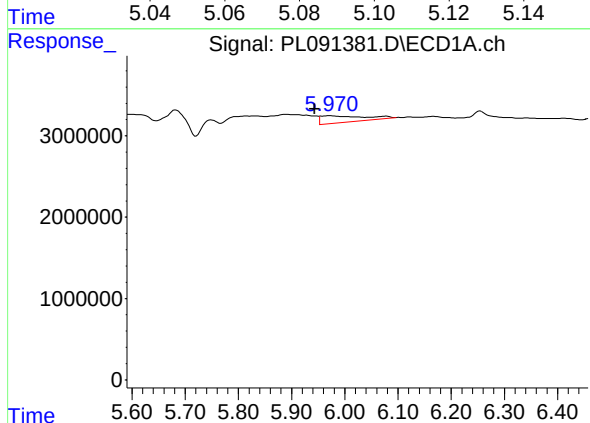
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



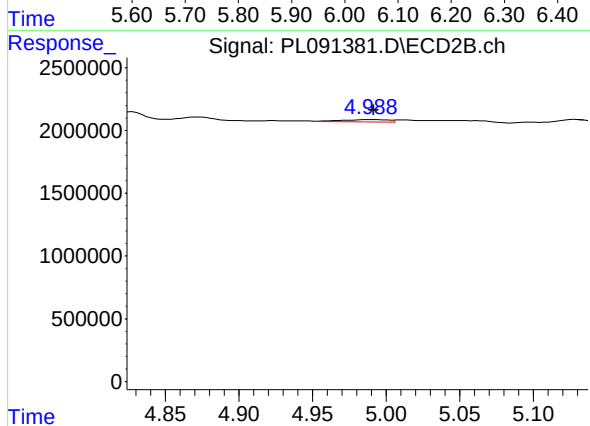
#9 Endosulfan I

R.T.: 5.100 min
Delta R.T.: -0.012 min
Response: 50521
Conc: 0.02 ng/ml



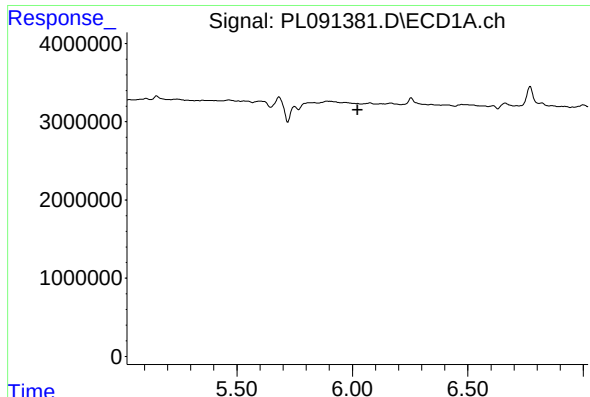
#10 gamma-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.028 min
Response: 4750855
Conc: 1.97 ng/ml



#10 gamma-Chlordane

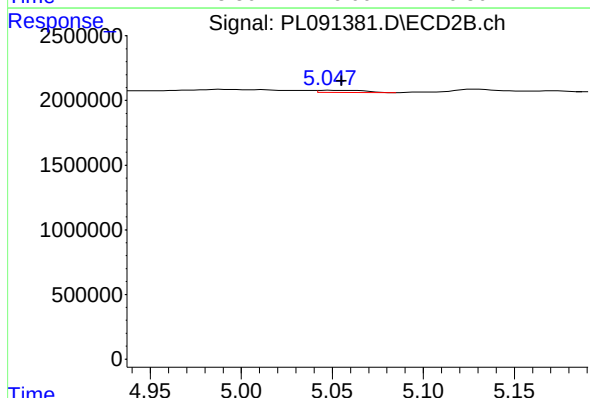
R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 390906
Conc: 0.17 ng/ml



#11 alpha-Chlordane

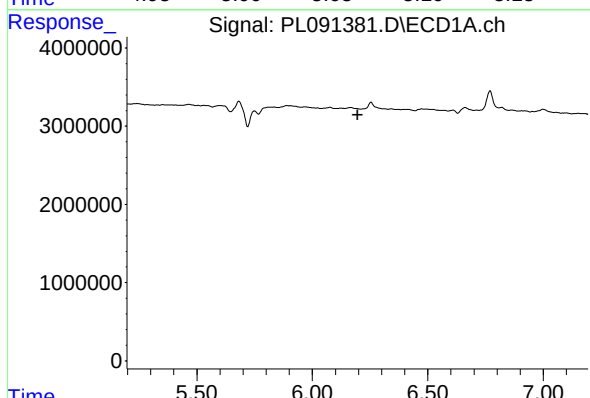
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



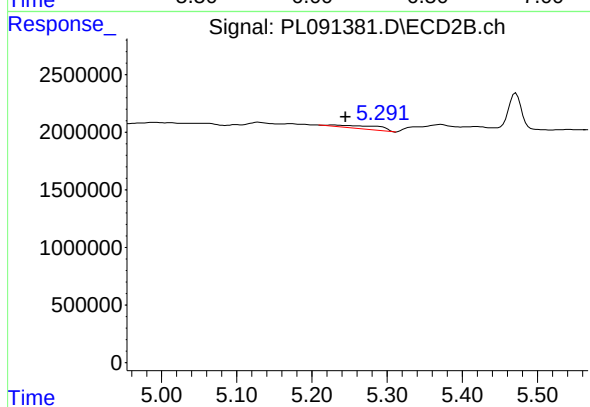
#11 alpha-Chlordane

R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 298193
Conc: 0.13 ng/ml



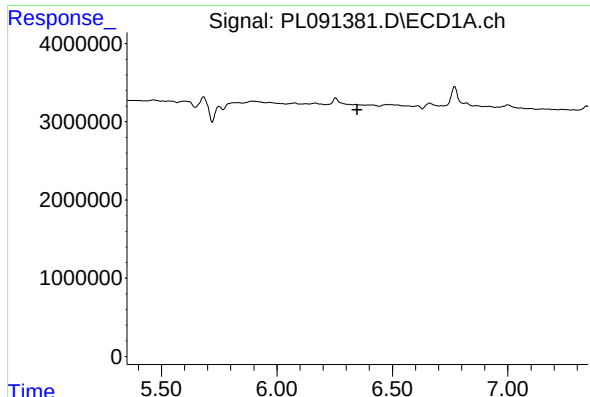
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

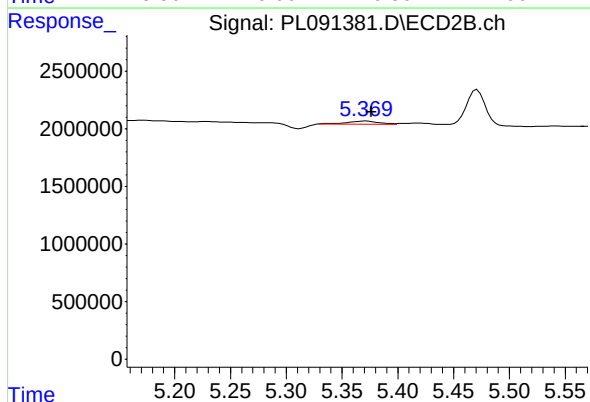
R.T.: 5.231 min
Delta R.T.: -0.014 min
Response: 1161179
Conc: 0.56 ng/ml



#13 Dieldrin

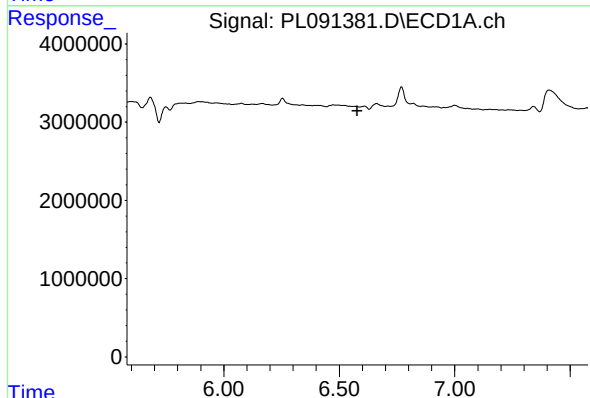
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



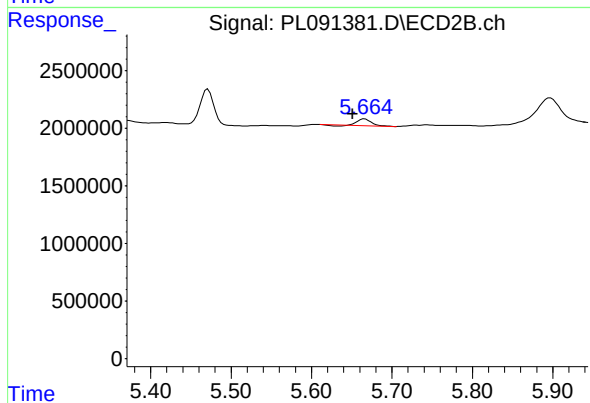
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: -0.006 min
Response: 579300
Conc: 0.25 ng/ml



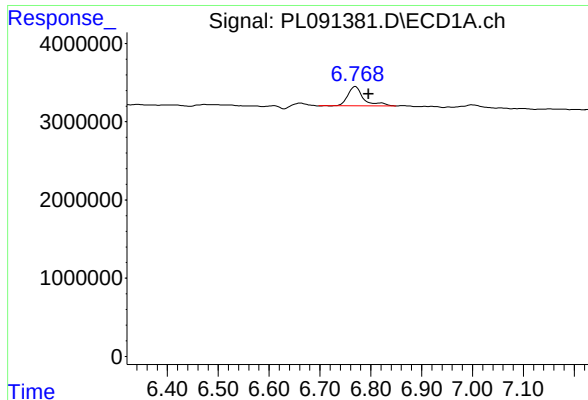
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

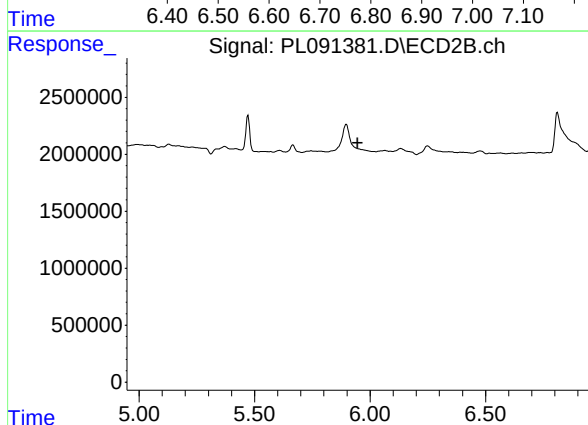
R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 671263
Conc: 0.33 ng/ml



#15 Endosulfan II

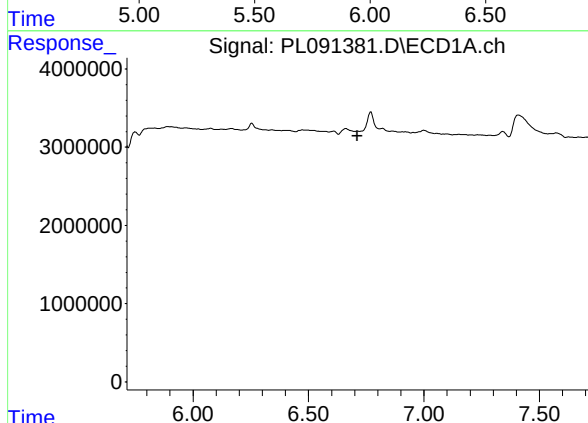
R.T.: 6.770 min
Delta R.T.: -0.026 min
Response: 5357333
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



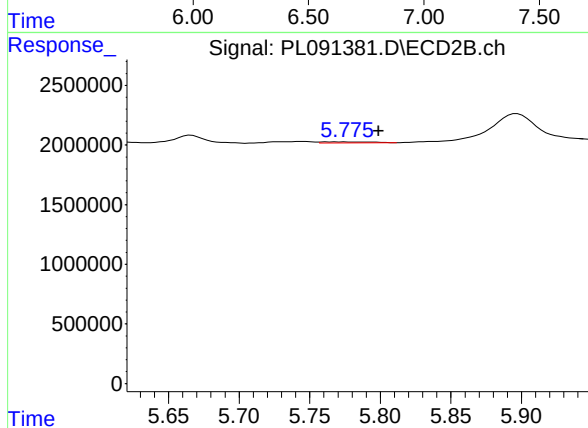
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



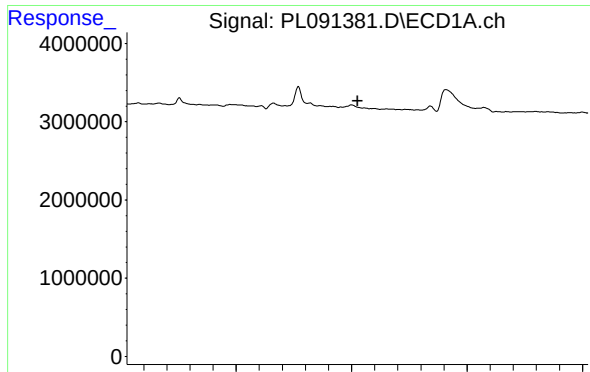
#16 4,4'-DDD

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



#16 4,4'-DDD

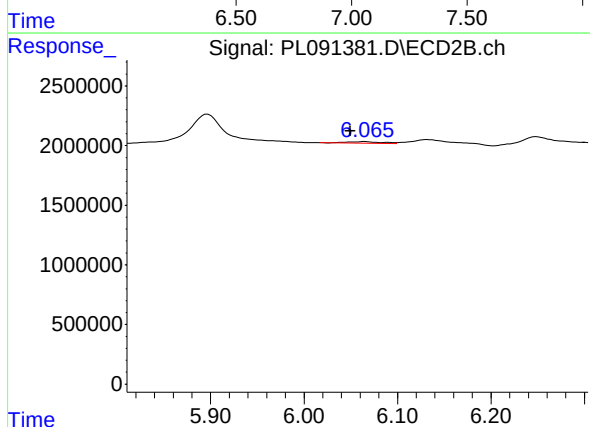
R.T.: 5.777 min
Delta R.T.: -0.022 min
Response: 197720
Conc: 0.12 ng/ml



#17 4,4'-DDT

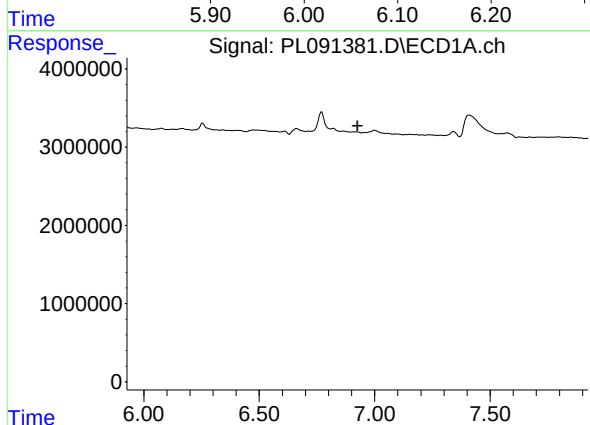
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



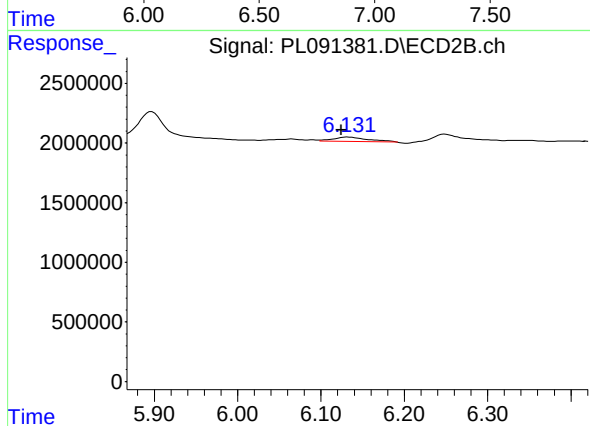
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: 0.016 min
Response: 306359
Conc: 0.17 ng/ml



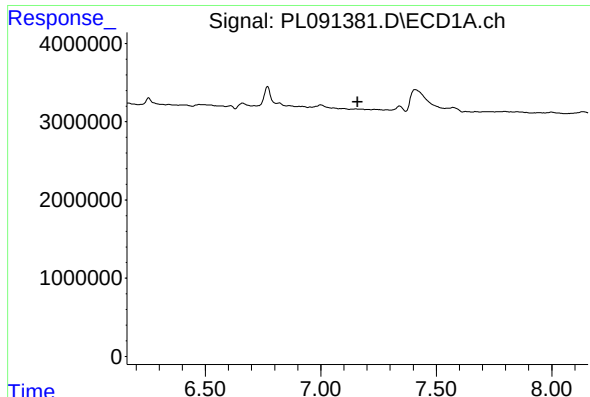
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

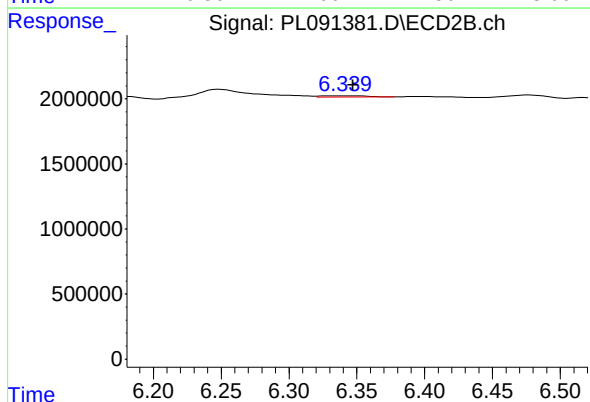
R.T.: 6.133 min
Delta R.T.: 0.008 min
Response: 1017540
Conc: 0.65 ng/ml



#19 Endosulfan Sulfate

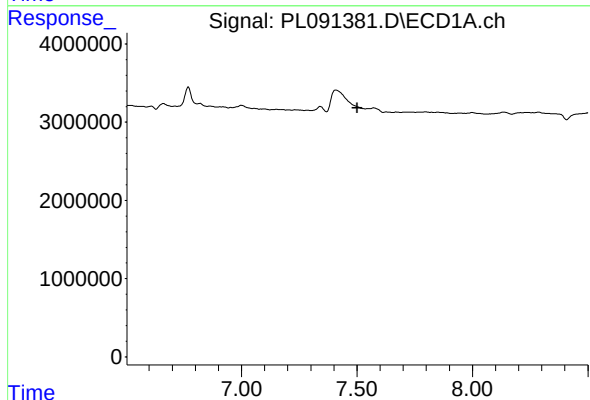
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



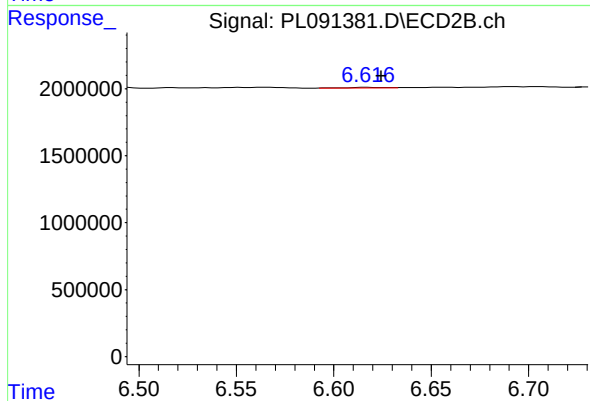
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.006 min
Response: 230637
Conc: 0.12 ng/ml



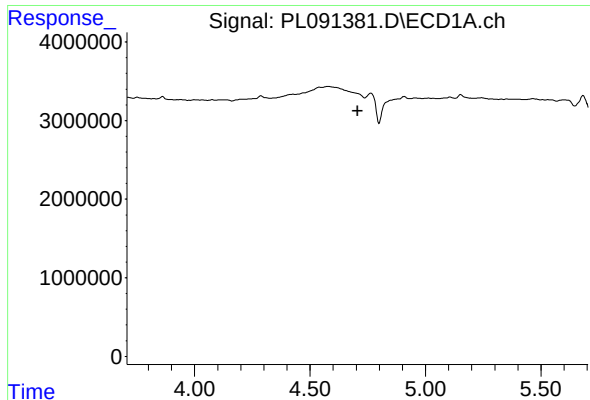
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

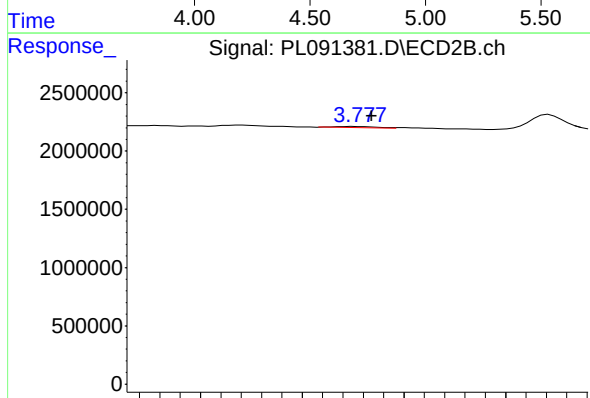
R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 53809
Conc: 0.05 ng/ml



#23 Chlordane-1

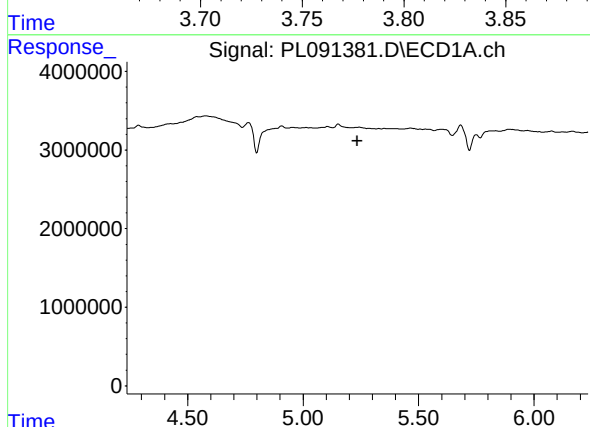
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



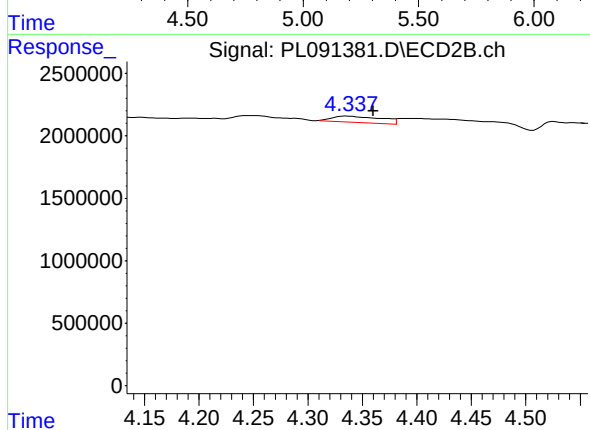
#23 Chlordane-1

R.T.: 3.775 min
Delta R.T.: -0.009 min
Response: 138534
Conc: 1.90 ng/ml



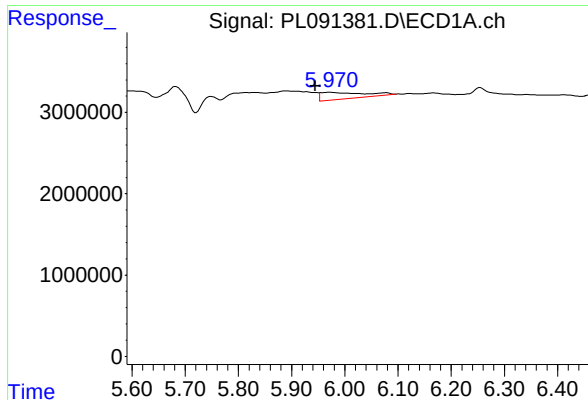
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

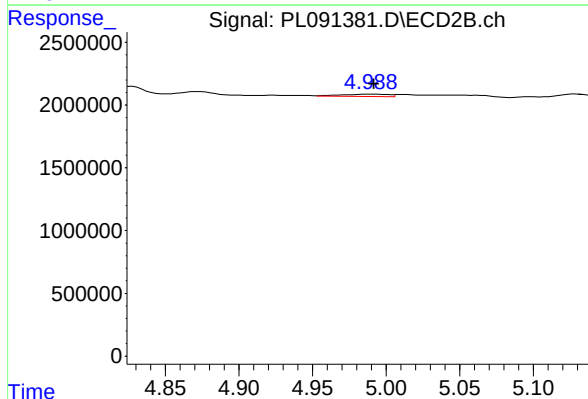
R.T.: 4.335 min
Delta R.T.: -0.025 min
Response: 1532324
Conc: 16.31 ng/ml



#25 Chlordane-3

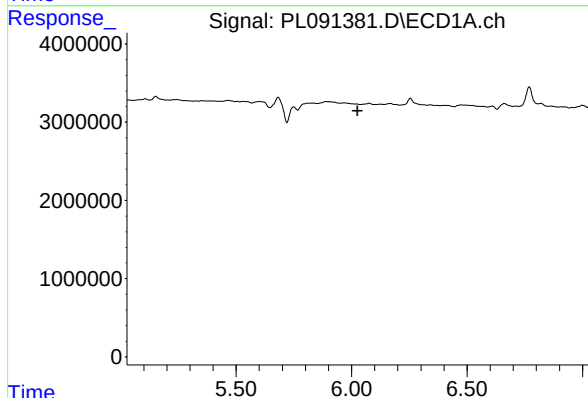
R.T.: 5.971 min
Delta R.T.: 0.026 min
Response: 4750855
Conc: 13.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



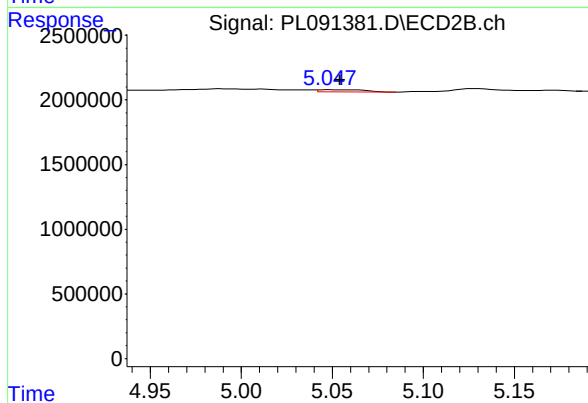
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 390906
Conc: 1.61 ng/ml



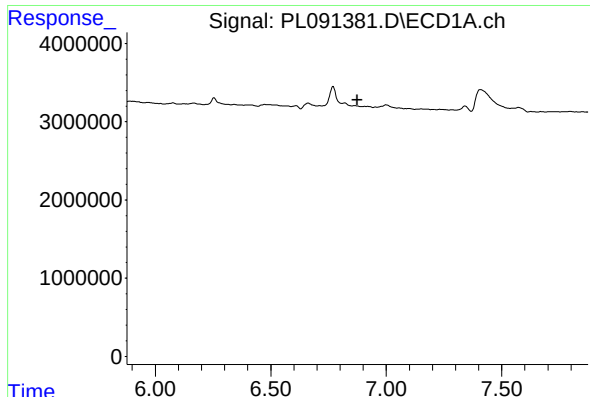
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

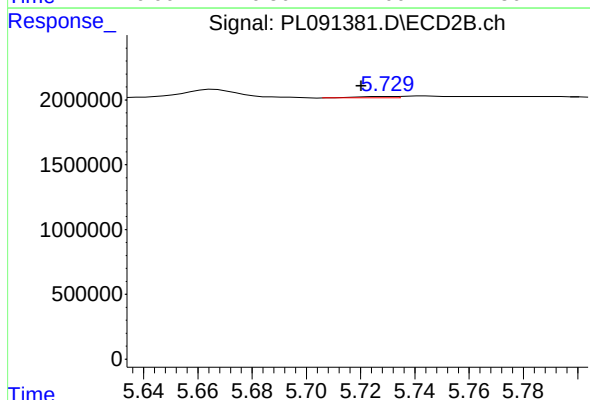
R.T.: 5.048 min
Delta R.T.: -0.006 min
Response: 298193
Conc: 1.28 ng/ml



#27 Chlordane-5

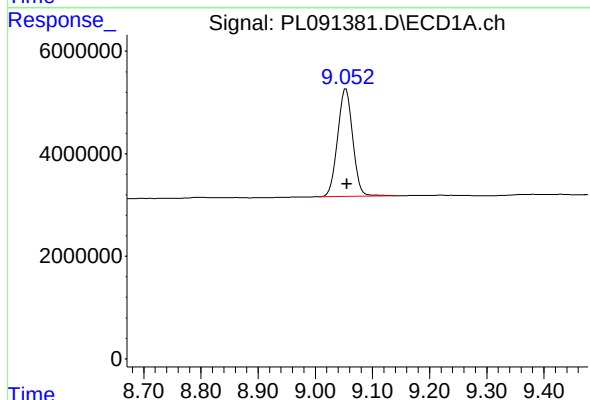
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



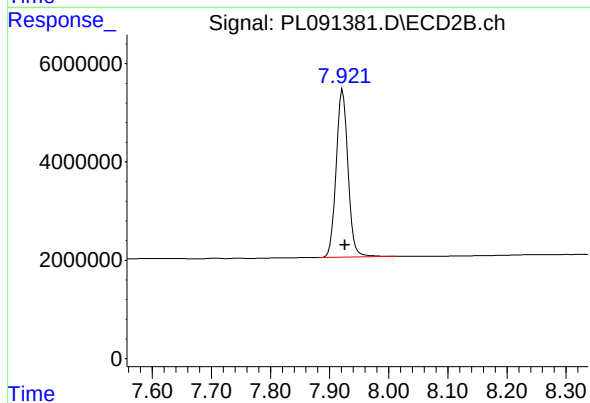
#27 Chlordane-5

R.T.: 5.730 min
Delta R.T.: 0.010 min
Response: 106440
Conc: 1.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 38433297
Conc: 25.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 47327081
Conc: 24.99 ng/ml