

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 23:28
 Operator : AR\AJ
 Sample : P4722-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1(0-6)

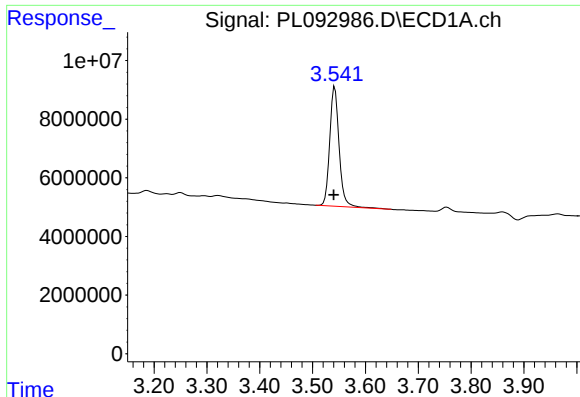
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:40:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.542	2.778	50326610	54444012	20.539	20.008
28)	SA Decachlor...	9.062	7.919	33030202	43225760	17.163	15.838
Target Compounds							
2)	A alpha-BHC	0.000	3.265f	0	202533	N.D.	0.051 #
3)	MA gamma-BHC...	0.000	3.594f	0	1260610	N.D.	0.327 #
4)	MA Heptachlor	0.000	3.948	0	437107	N.D.	0.116 #
5)	MB Aldrin	0.000	4.224	0	239855	N.D.	0.066 #
7)	B delta-BHC	4.768	4.134	2942978	157991	0.940	0.041 #
10)	B gamma-Chl...	0.000	4.984	0	210589	N.D.	0.063 #
11)	B alpha-Chl...	0.000	5.026f	0	974007	N.D.	0.293 #
12)	B 4,4'-DDE	0.000	5.229	0	39962	N.D.	0.012 #
13)	MA Dieldrin	0.000	5.354	0	394918	N.D.	0.118 #
14)	MA Endrin	0.000	5.662f	0	369805	N.D.	0.128 #
15)	B Endosulfa...	0.000	5.962f	0	179213	N.D.	0.063 #
17)	MA 4,4'-DDT	0.000	6.039	0	933577	N.D.	0.348 #
18)	B Endrin al...	0.000	6.090f	0	3092394	N.D.	1.340 #
23)	Chlordane-1	0.000	3.790	0	110193	N.D.	1.038 #
24)	Chlordane-2	0.000	4.369	0	17281	N.D.	0.140 #
25)	Chlordane-3	0.000	4.984	0	210589	N.D.	0.581 #
26)	Chlordane-4	0.000	5.026f	0	974007	N.D.	2.784 #
27)	Chlordane-5	0.000	5.962f	0	179213	N.D.	1.413 #

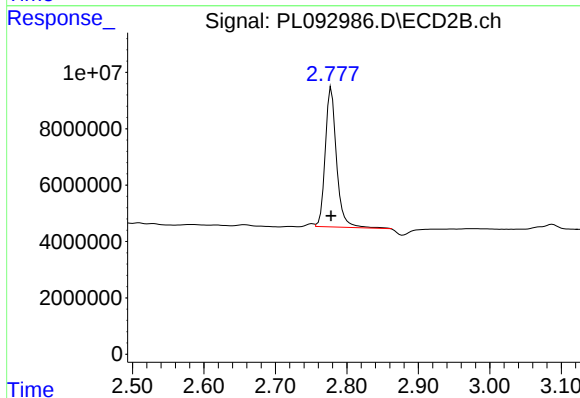
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

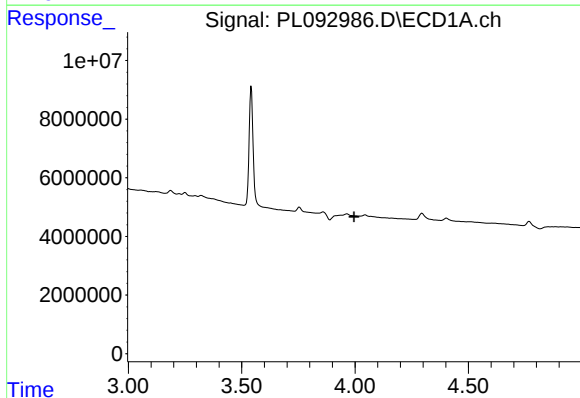
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 50326610
Conc: 20.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



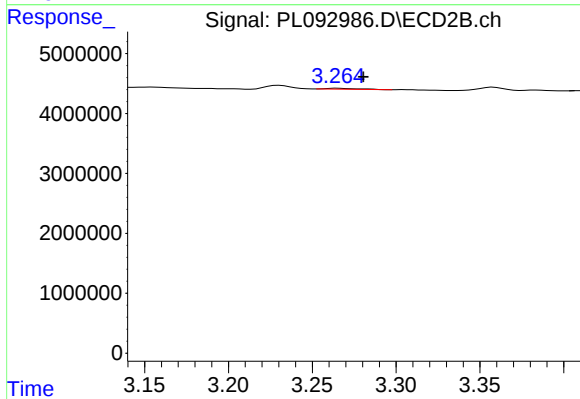
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 54444012
Conc: 20.01 ng/ml



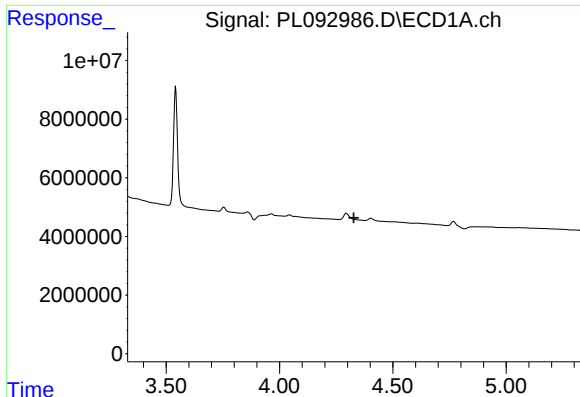
#2 alpha-BHC

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



#2 alpha-BHC

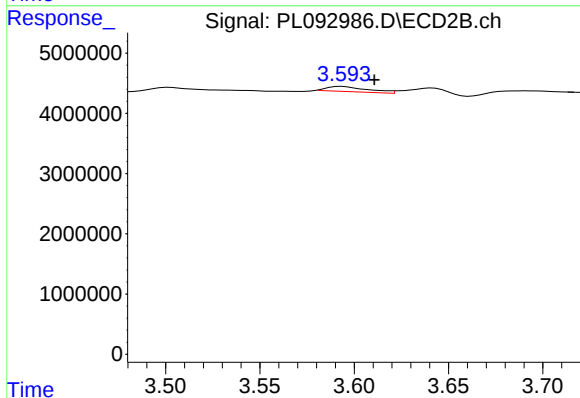
R.T.: 3.265 min
Delta R.T.: -0.015 min
Response: 202533
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

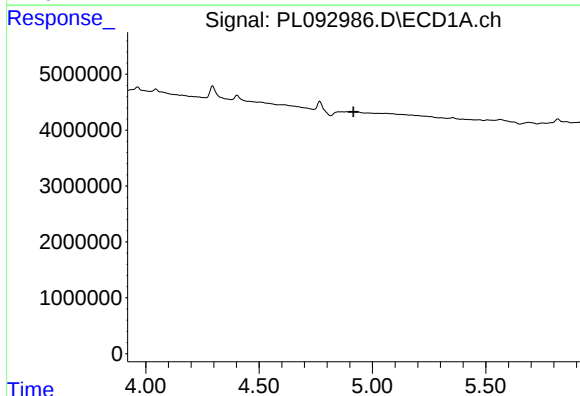
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



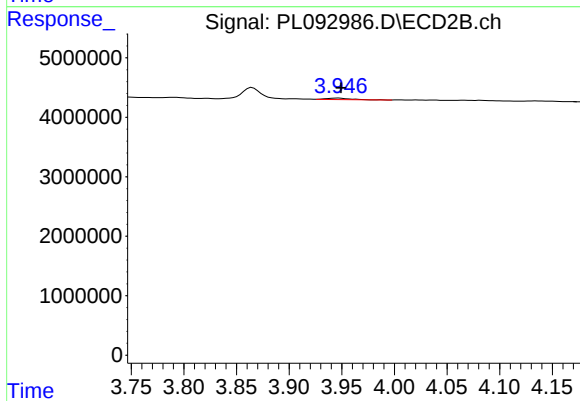
#3 gamma-BHC (Lindane)

R.T.: 3.594 min
Delta R.T.: -0.017 min
Response: 1260610
Conc: 0.33 ng/ml



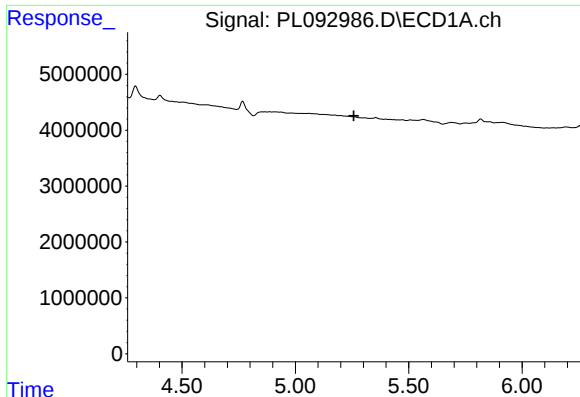
#4 Heptachlor

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



#4 Heptachlor

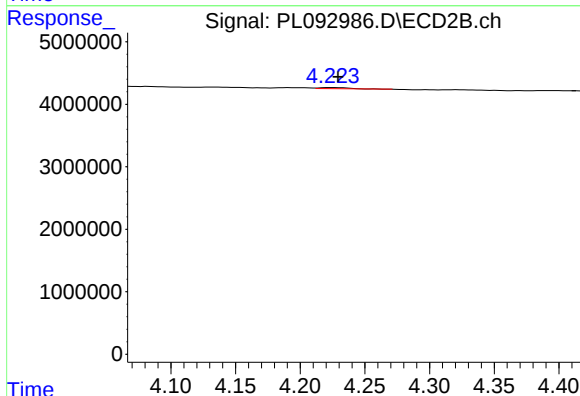
R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 437107
Conc: 0.12 ng/ml



#5 Aldrin

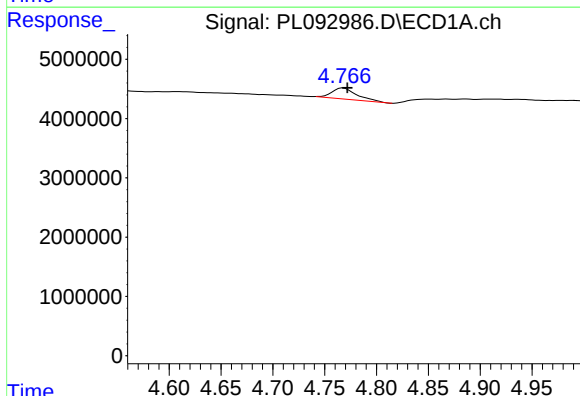
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



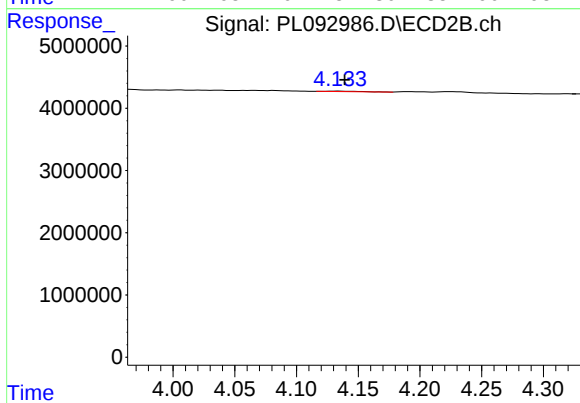
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.006 min
Response: 239855
Conc: 0.07 ng/ml



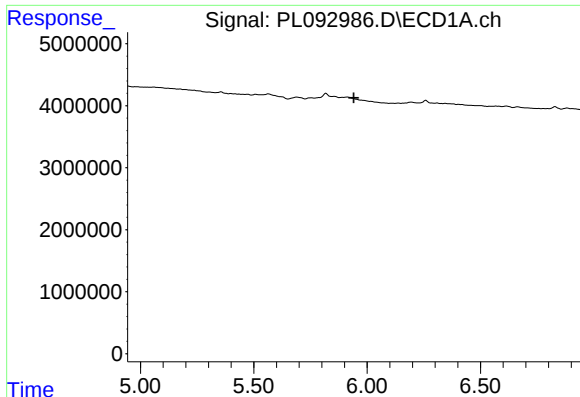
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 2942978
Conc: 0.94 ng/ml



#7 delta-BHC

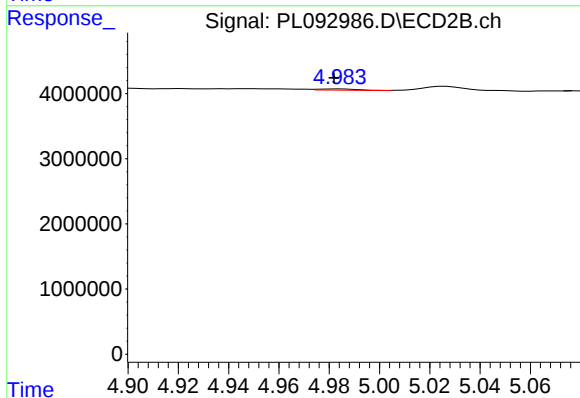
R.T.: 4.134 min
Delta R.T.: -0.005 min
Response: 157991
Conc: 0.04 ng/ml



#10 gamma-Chlordane

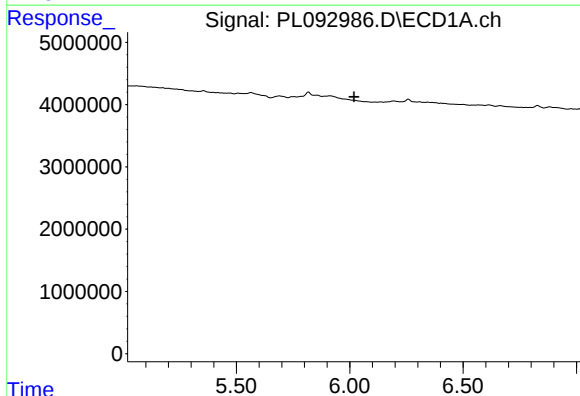
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



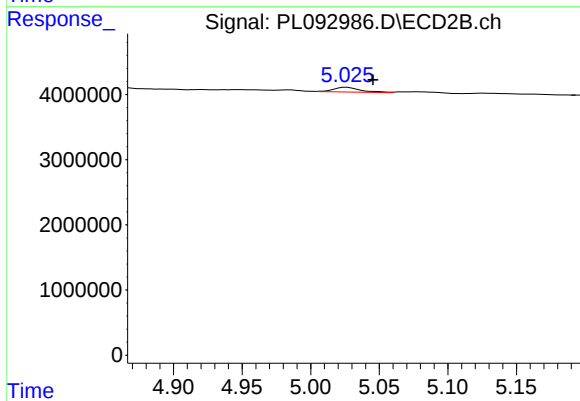
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 210589
Conc: 0.06 ng/ml



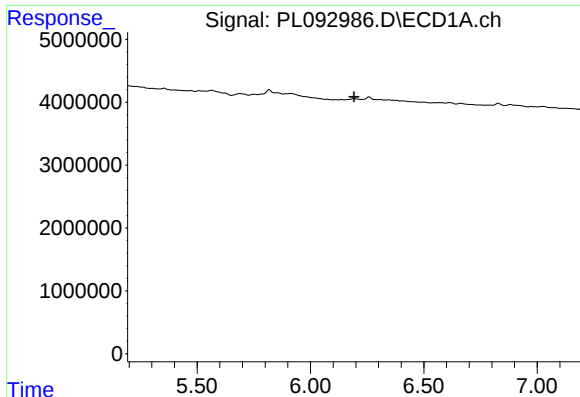
#11 alpha-Chlordane

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



#11 alpha-Chlordane

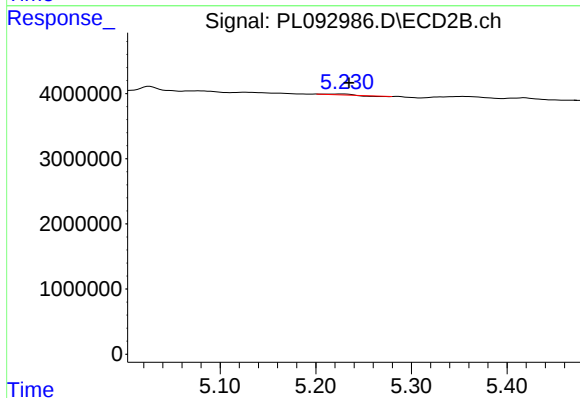
R.T.: 5.026 min
Delta R.T.: -0.019 min
Response: 974007
Conc: 0.29 ng/ml



#12 4,4'-DDE

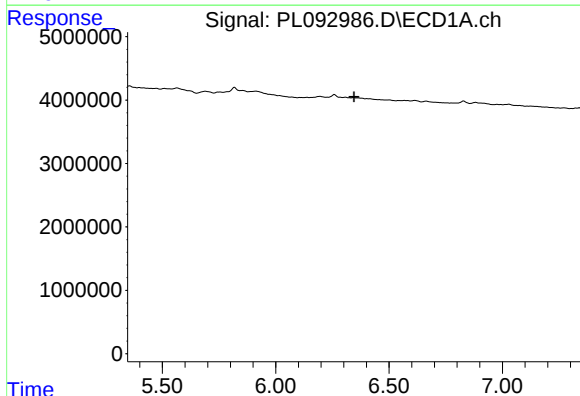
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



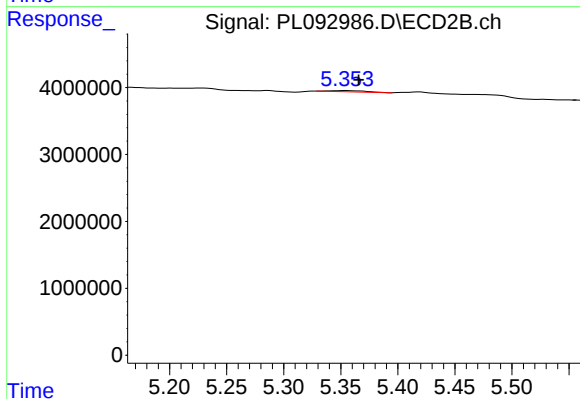
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.006 min
Response: 39962
Conc: 0.01 ng/ml



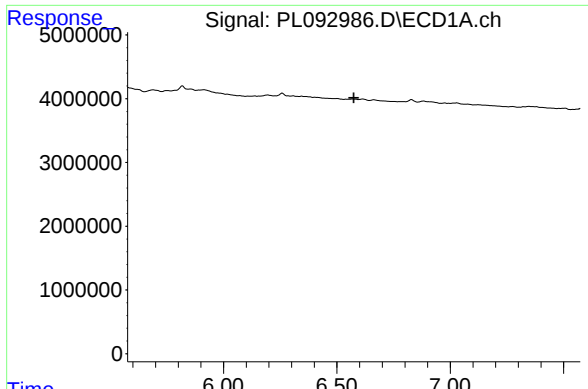
#13 Dieldrin

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



#13 Dieldrin

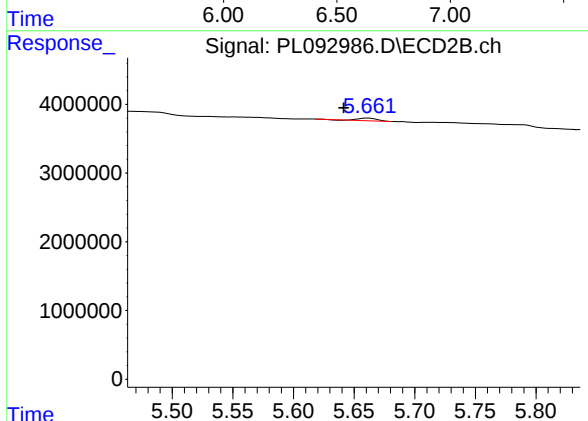
R.T.: 5.354 min
Delta R.T.: -0.012 min
Response: 394918
Conc: 0.12 ng/ml



#14 Endrin

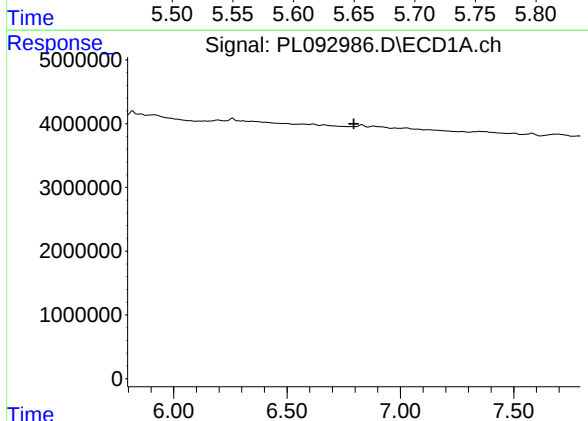
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



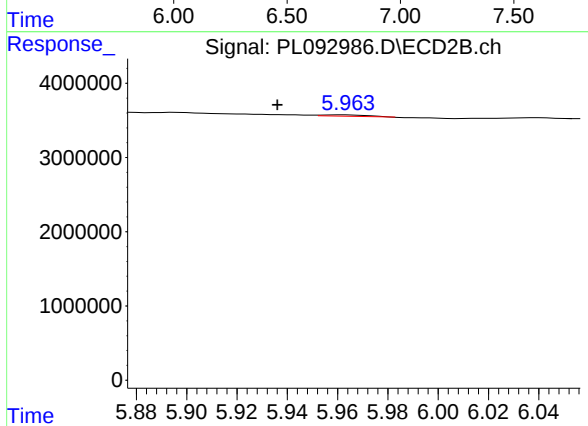
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.020 min
Response: 369805
Conc: 0.13 ng/ml



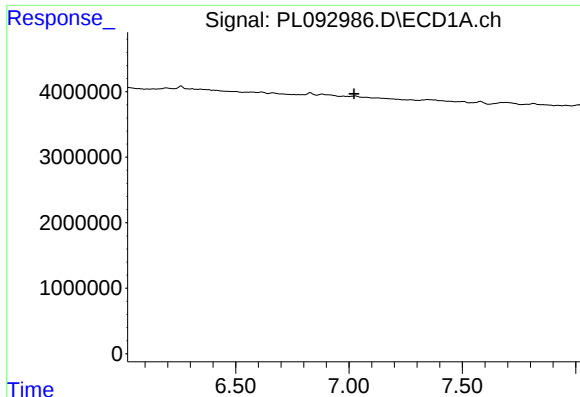
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

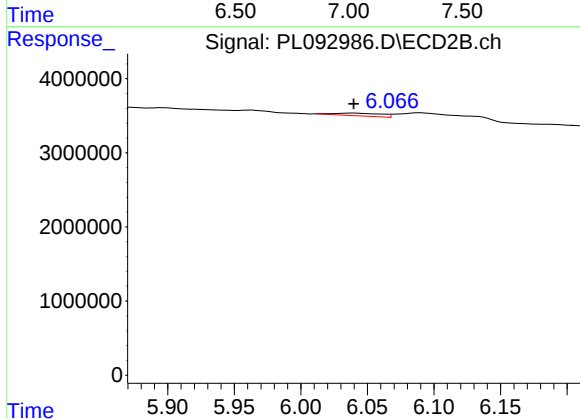
R.T.: 5.962 min
Delta R.T.: 0.026 min
Response: 179213
Conc: 0.06 ng/ml



#17 4,4'-DDT

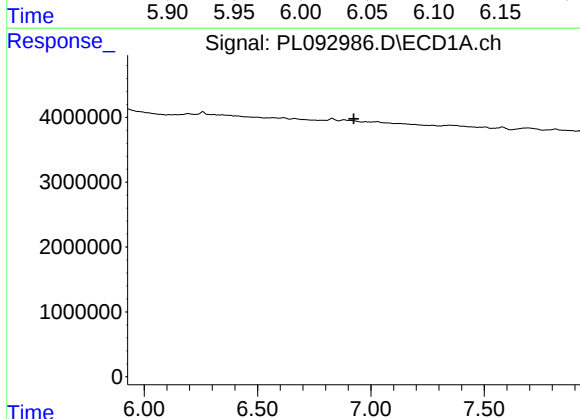
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



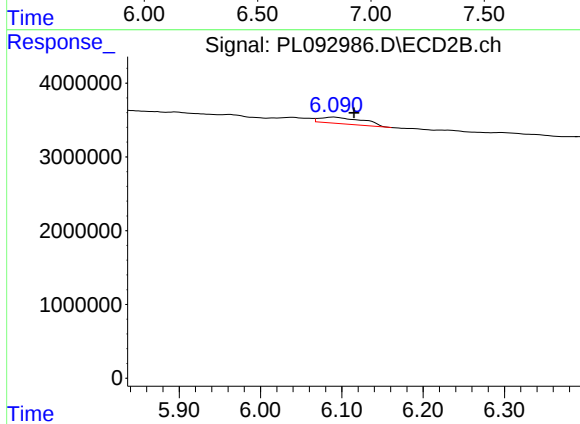
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 933577
Conc: 0.35 ng/ml



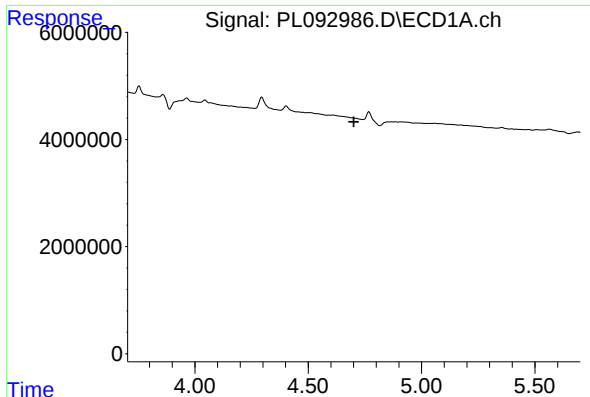
#18 Endrin aldehyde

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



#18 Endrin aldehyde

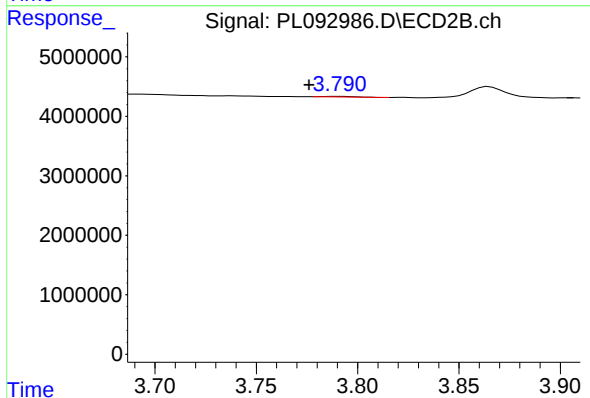
R.T.: 6.090 min
Delta R.T.: -0.025 min
Response: 3092394
Conc: 1.34 ng/ml



#23 Chlordane-1

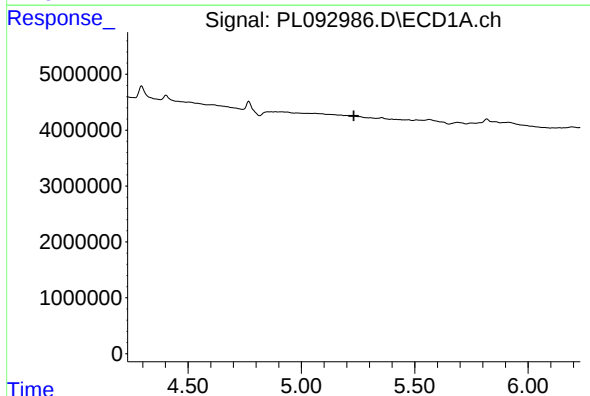
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



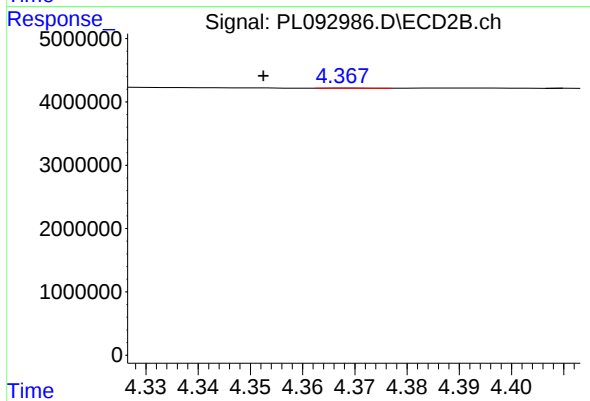
#23 Chlordane-1

R.T.: 3.790 min
Delta R.T.: 0.014 min
Response: 110193
Conc: 1.04 ng/ml



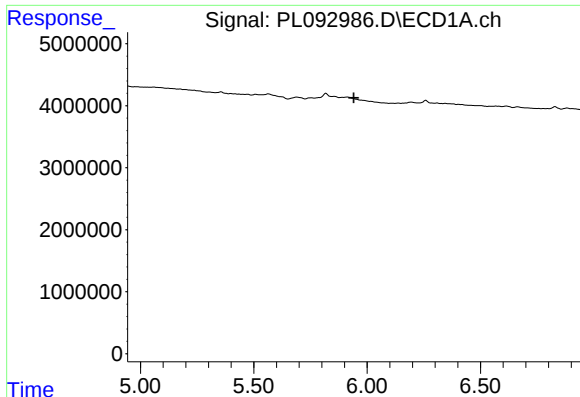
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

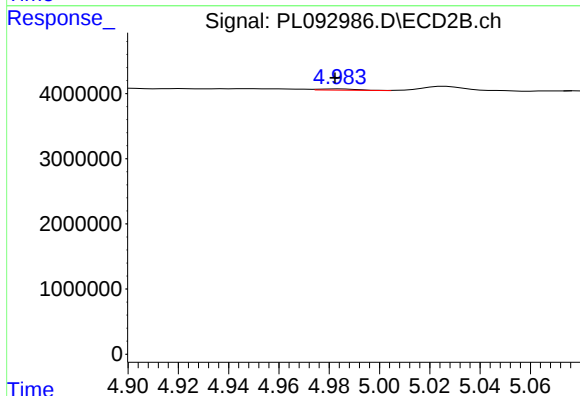
R.T.: 4.369 min
Delta R.T.: 0.016 min
Response: 17281
Conc: 0.14 ng/ml



#25 Chlordane-3

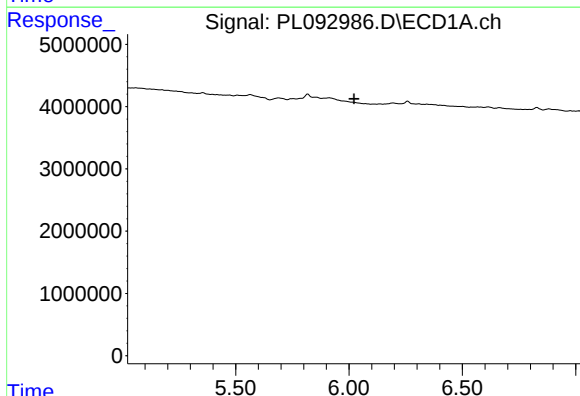
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



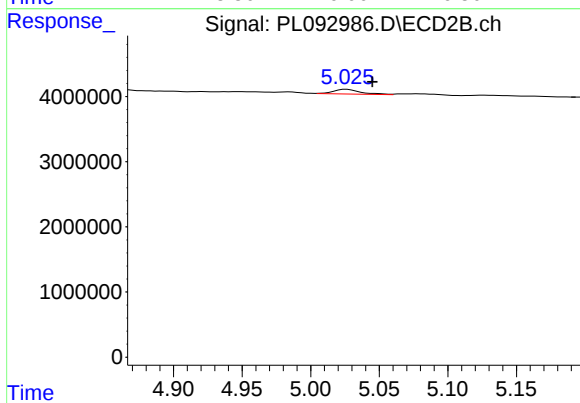
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 210589
Conc: 0.58 ng/ml



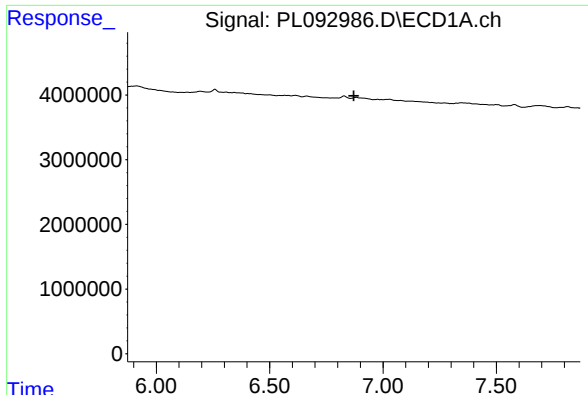
#26 Chlordane-4

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



#26 Chlordane-4

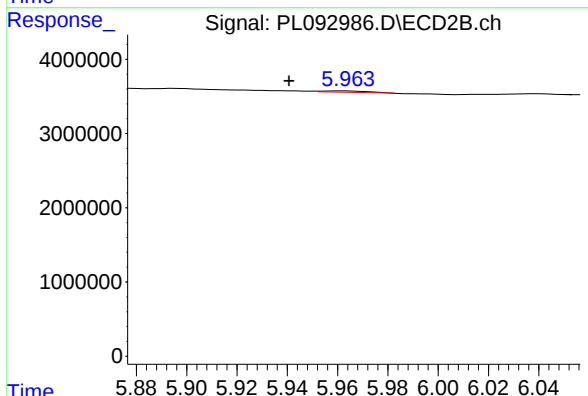
R.T.: 5.026 min
Delta R.T.: -0.019 min
Response: 974007
Conc: 2.78 ng/ml



#27 Chlordane-5

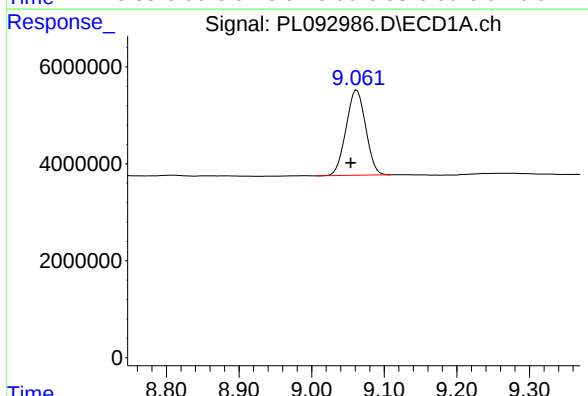
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



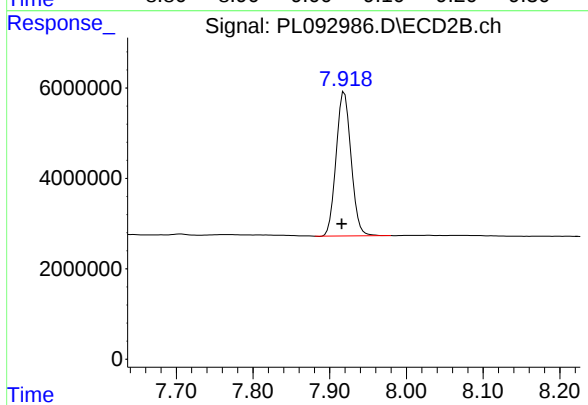
#27 Chlordane-5

R.T.: 5.962 min
Delta R.T.: 0.022 min
Response: 179213
Conc: 1.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.008 min
Response: 33030202
Conc: 17.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 43225760
Conc: 15.84 ng/ml