

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
 Data File : PL090712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 17:06
 Operator : AR\AJ
 Sample : P3396-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-CF01-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:37:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	3.547	2.788	42844401	36161867	20.577	21.487
28)	SA Decachlor...	9.060	7.932	27456313	29415788	20.662	20.174
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	366259	N.D.	0.152 #
3)	MA gamma-BHC...	0.000	3.637	0	163834	N.D.	0.071 #
4)	MA Heptachlor	0.000	3.981f	0	43732	N.D.	0.020 #
5)	MB Aldrin	0.000	4.250	0	1173020	N.D.	0.551 #
6)	B beta-BHC	4.556f	3.928	5068399	301173	3.996	0.292 #
7)	B delta-BHC	4.769	4.139	4694674	160653	1.751	0.073 #
9)	A Endosulfan I	0.000	5.120	0	22538	N.D.	0.012 #
10)	B gamma-Chl...	5.919f	4.997	7141233	22914	3.071	0.011 #
11)	B alpha-Chl...	0.000	5.040f	0	186168	N.D.	0.092 #
12)	B 4,4'-DDE	0.000	5.259	0	22619	N.D.	0.013 #
13)	MA Dieldrin	0.000	5.363f	0	221478	N.D.	0.113 #
14)	MA Endrin	0.000	5.674f	0	136075	N.D.	0.079 #
15)	B Endosulfa...	0.000	5.948	0	82398	N.D.	0.048 #
16)	A 4,4'-DDD	0.000	5.828f	0	78550	N.D.	0.052 #
18)	B Endrin al...	0.000	6.144	0	18055	N.D.	0.014 #
19)	B Endosulfa...	0.000	6.366	0	39377	N.D.	0.024 #
23)	Chlordane-1	0.000	3.801	0	96037	N.D.	1.551 #
24)	Chlordane-2	0.000	4.338f	0	1316683	N.D.	17.361 #
25)	Chlordane-3	0.000	4.997	0	22914	N.D.	0.111 #
26)	Chlordane-4	0.000	5.040f	0	186168	N.D.	0.951 #
27)	Chlordane-5	0.000	5.753f	0	545695	N.D.	9.053 #

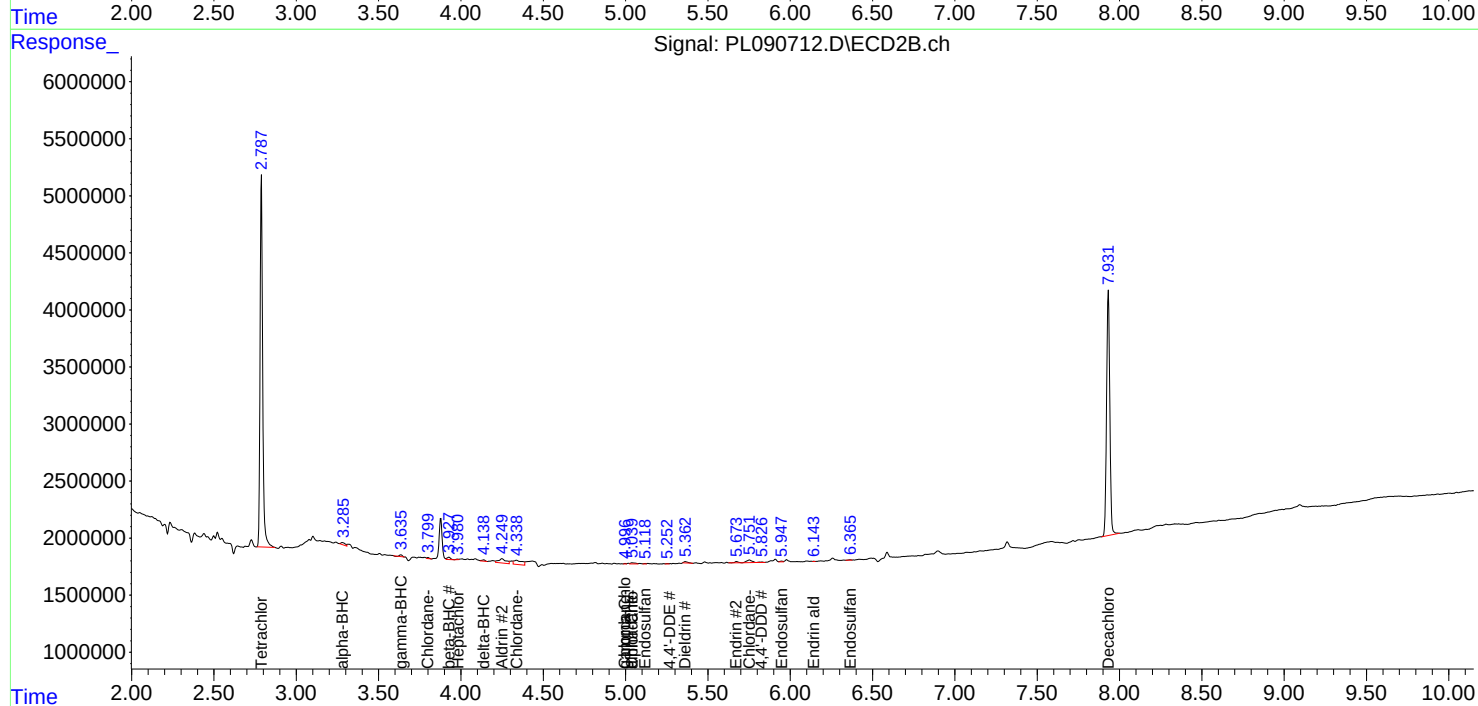
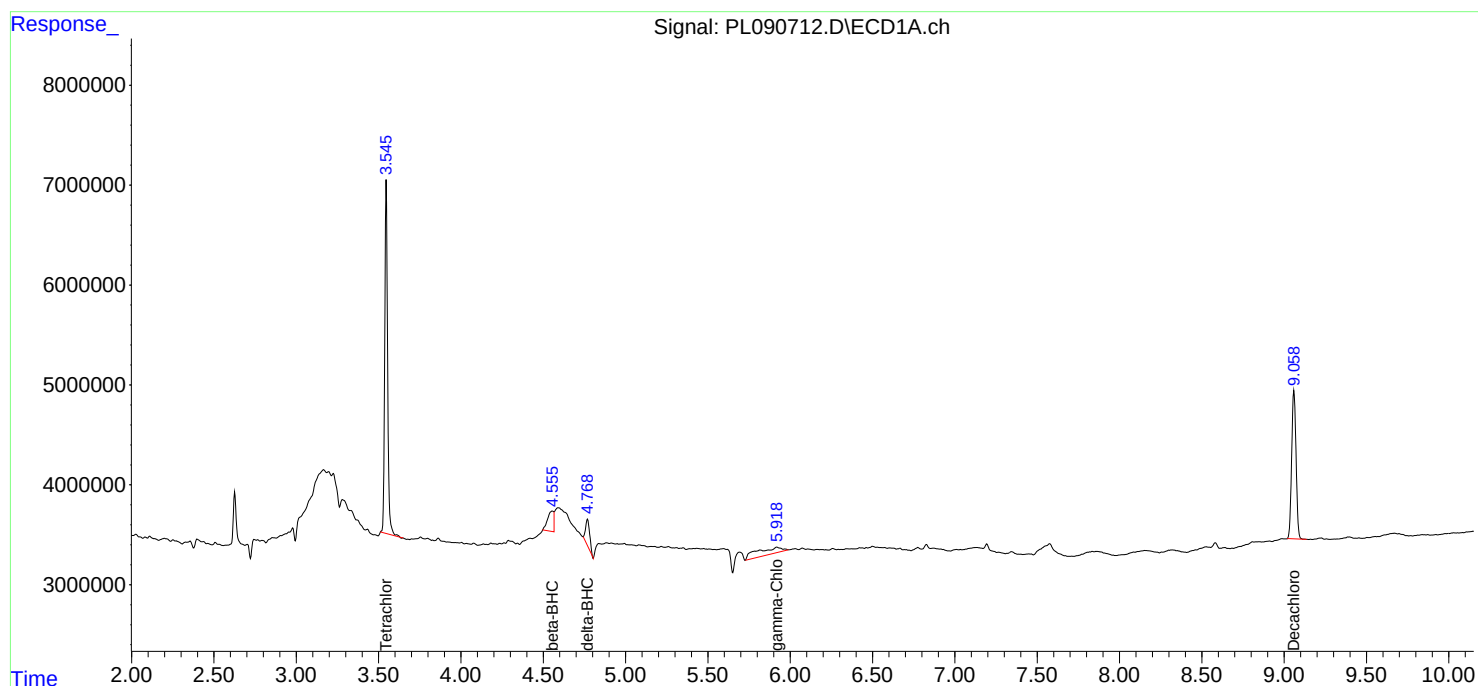
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

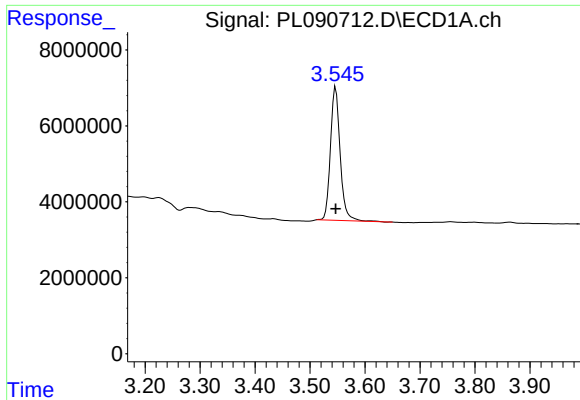
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 17:06
Operator : AR\AJ
Sample : P3396-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:37:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

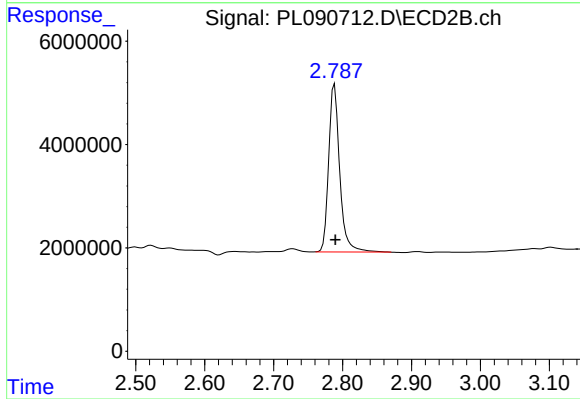




#1 Tetrachloro-m-xylene

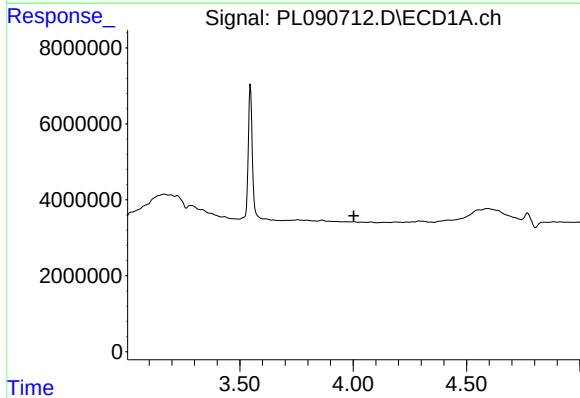
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 42844401
Conc: 20.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



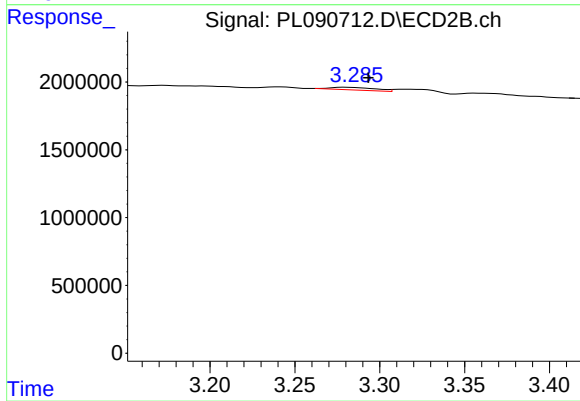
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 36161867
Conc: 21.49 ng/ml



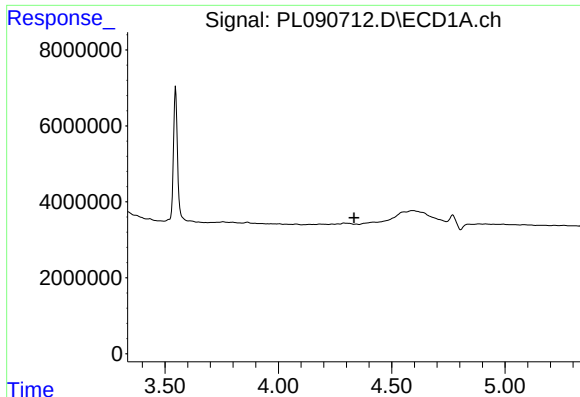
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

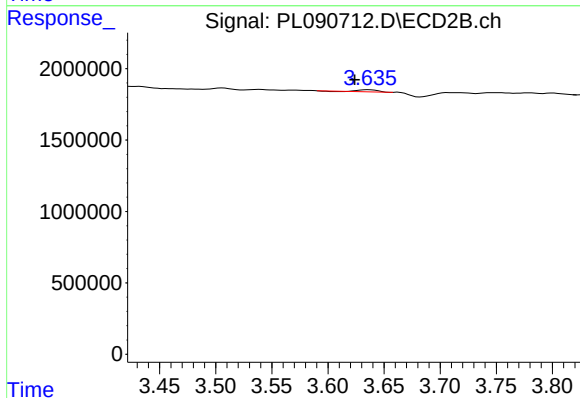
R.T.: 3.280 min
Delta R.T.: -0.013 min
Response: 366259
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

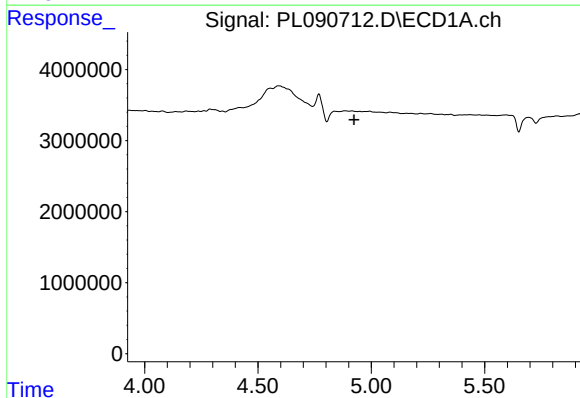
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



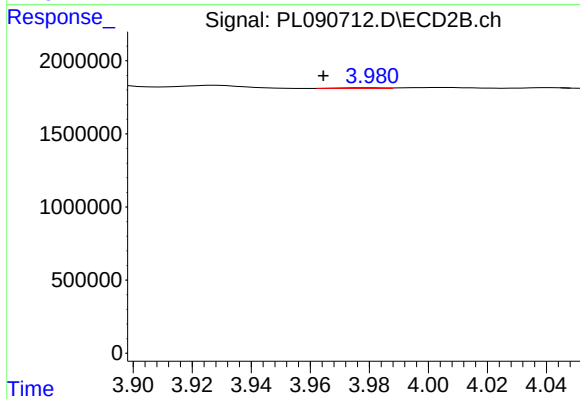
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.013 min
Response: 163834
Conc: 0.07 ng/ml



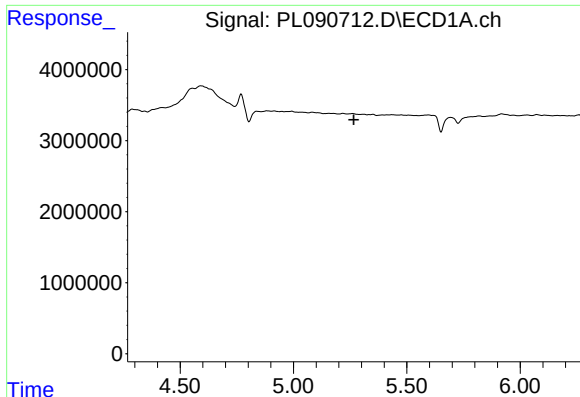
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

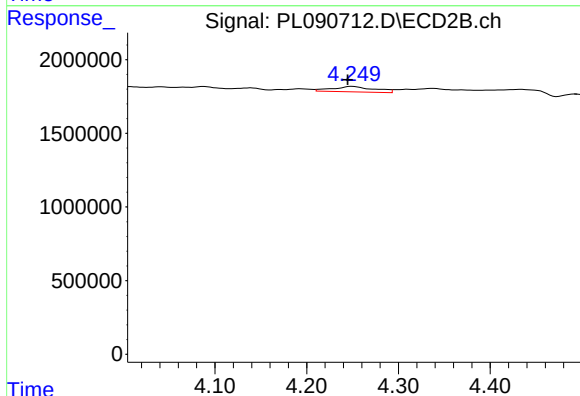
R.T.: 3.981 min
Delta R.T.: 0.017 min
Response: 43732
Conc: 0.02 ng/ml



#5 Aldrin

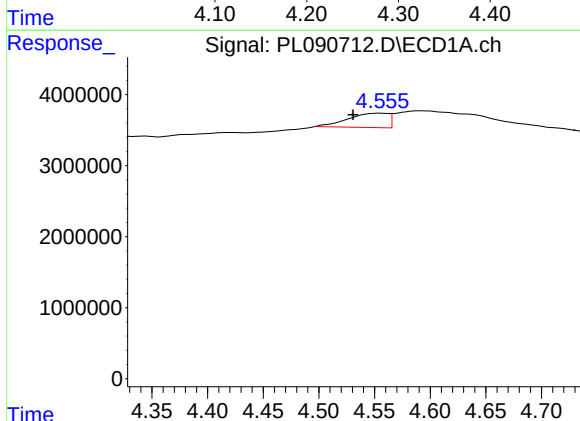
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



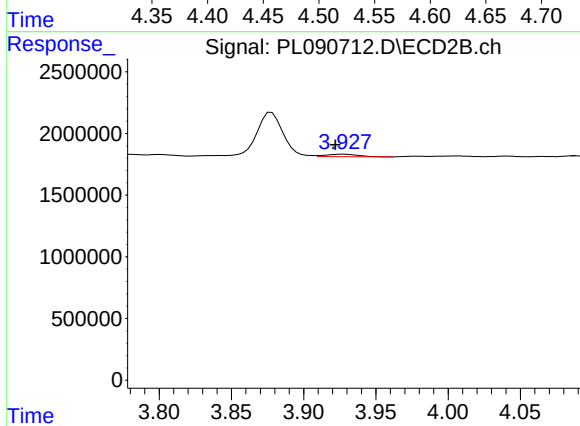
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: 0.005 min
Response: 1173020
Conc: 0.55 ng/ml



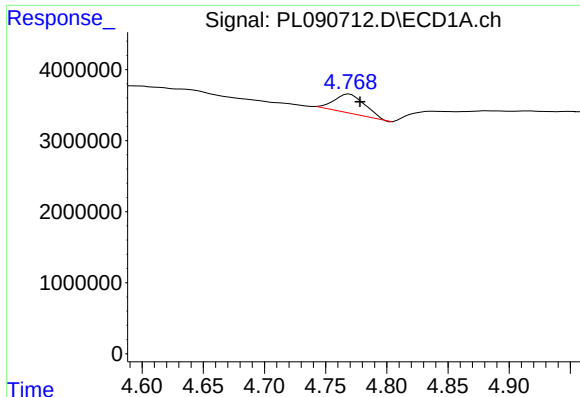
#6 beta-BHC

R.T.: 4.556 min
Delta R.T.: 0.025 min
Response: 5068399
Conc: 4.00 ng/ml



#6 beta-BHC

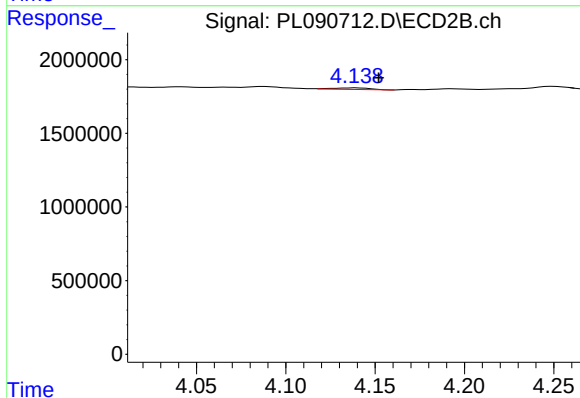
R.T.: 3.928 min
Delta R.T.: 0.006 min
Response: 301173
Conc: 0.29 ng/ml



#7 delta-BHC

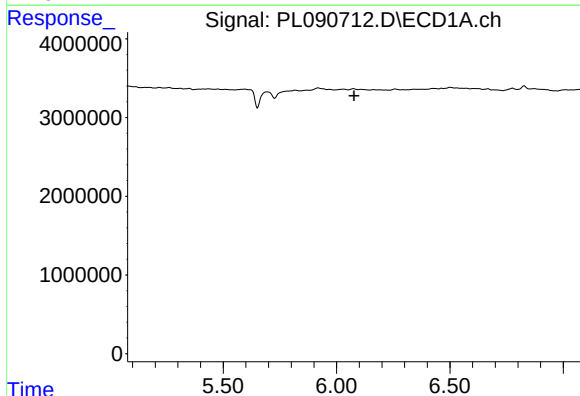
R.T.: 4.769 min
Delta R.T.: -0.009 min
Response: 4694674
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



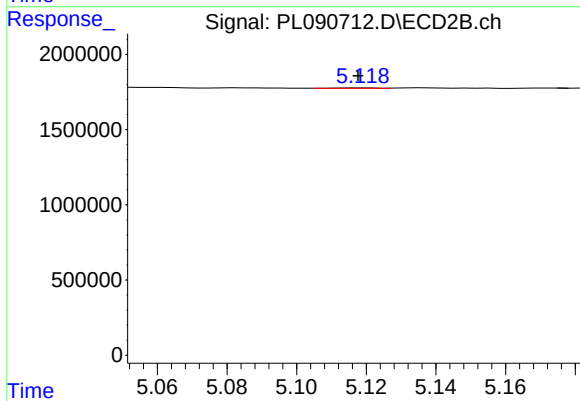
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.013 min
Response: 160653
Conc: 0.07 ng/ml



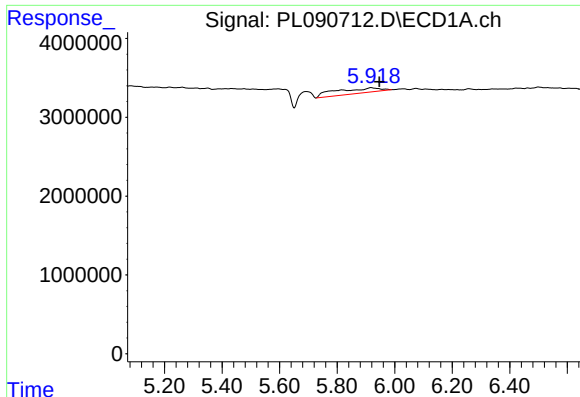
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#9 Endosulfan I

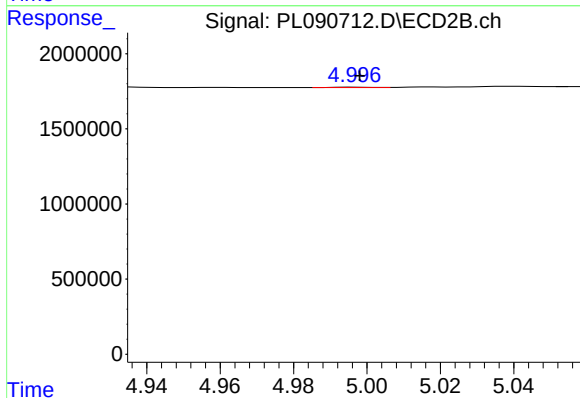
R.T.: 5.120 min
Delta R.T.: 0.002 min
Response: 22538
Conc: 0.01 ng/ml



#10 gamma-Chlordane

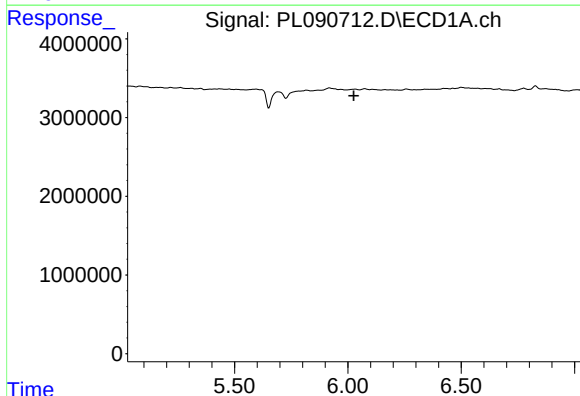
R.T.: 5.919 min
Delta R.T.: -0.028 min
Response: 7141233
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



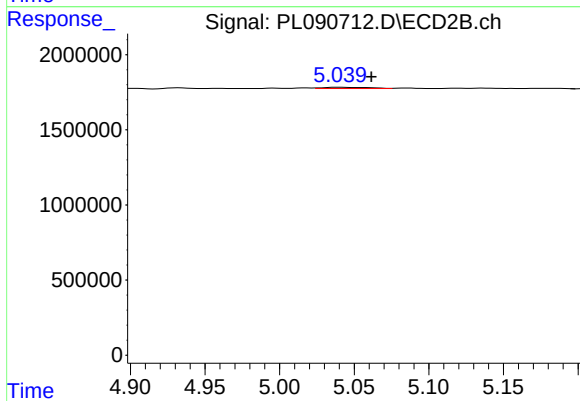
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 22914
Conc: 0.01 ng/ml



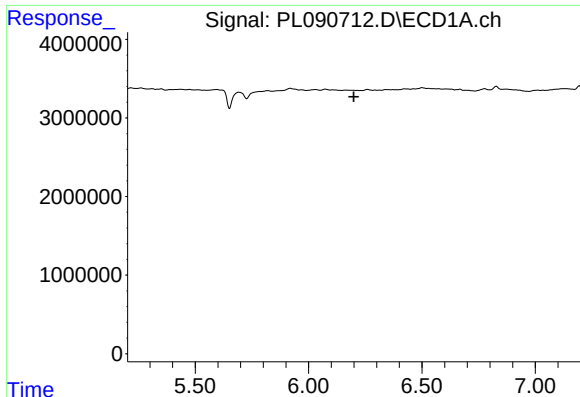
#11 alpha-Chlordane

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



#11 alpha-Chlordane

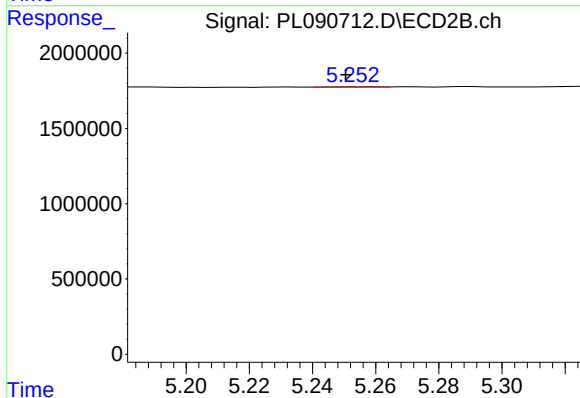
R.T.: 5.040 min
Delta R.T.: -0.021 min
Response: 186168
Conc: 0.09 ng/ml



#12 4,4'-DDE

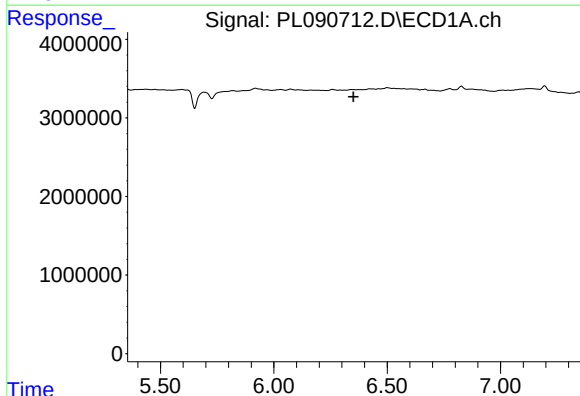
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



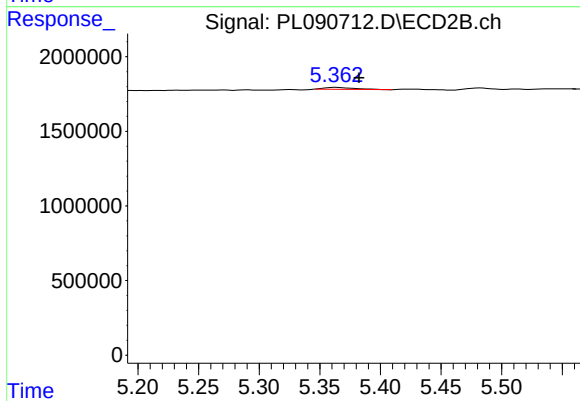
#12 4,4'-DDE

R.T.: 5.259 min
Delta R.T.: 0.008 min
Response: 22619
Conc: 0.01 ng/ml



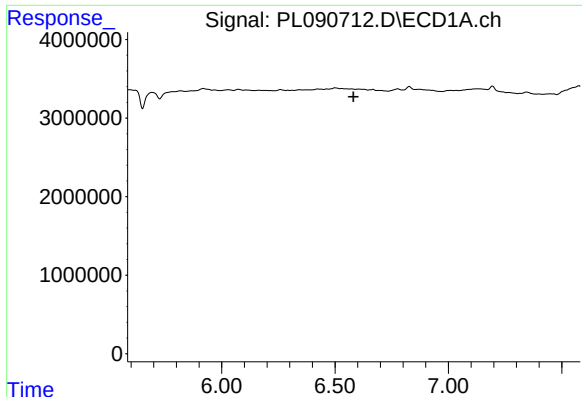
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

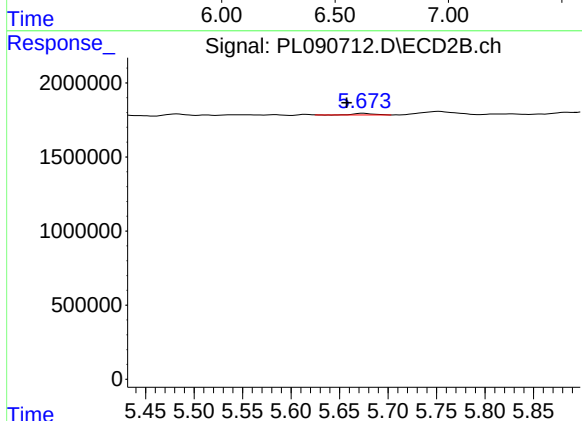
R.T.: 5.363 min
Delta R.T.: -0.019 min
Response: 221478
Conc: 0.11 ng/ml



#14 Endrin

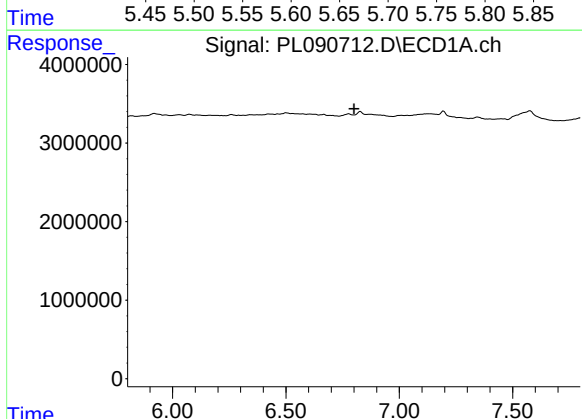
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



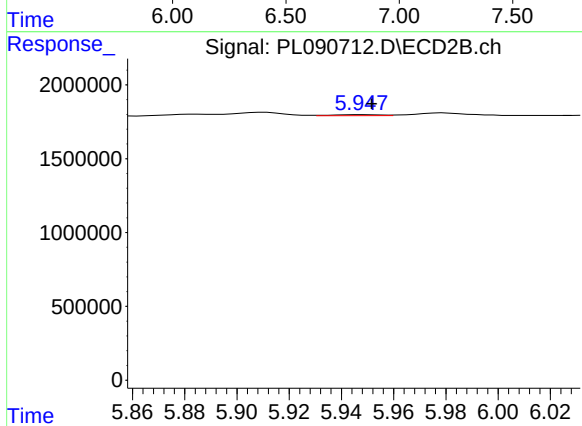
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.017 min
Response: 136075
Conc: 0.08 ng/ml



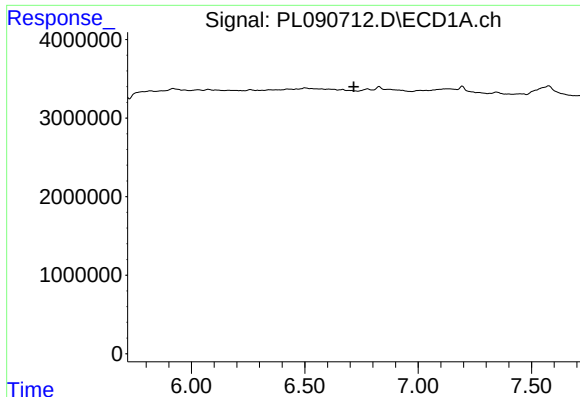
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#15 Endosulfan II

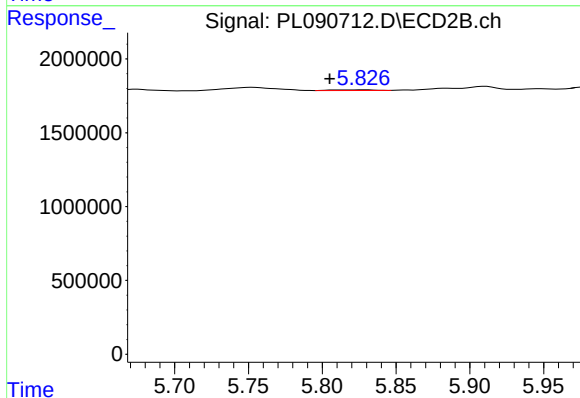
R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 82398
Conc: 0.05 ng/ml



#16 4,4'-DDD

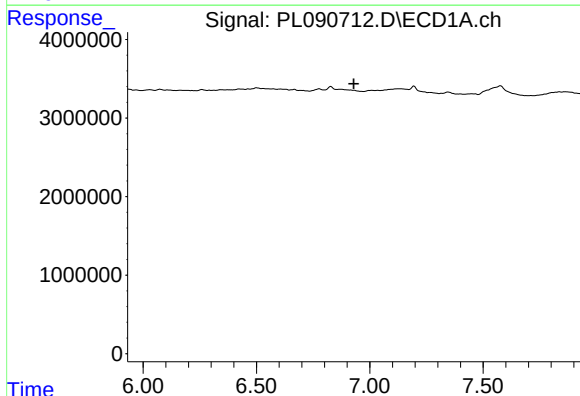
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



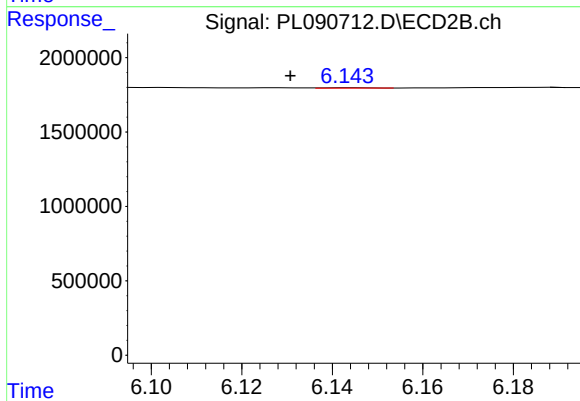
#16 4,4'-DDD

R.T.: 5.828 min
Delta R.T.: 0.023 min
Response: 78550
Conc: 0.05 ng/ml



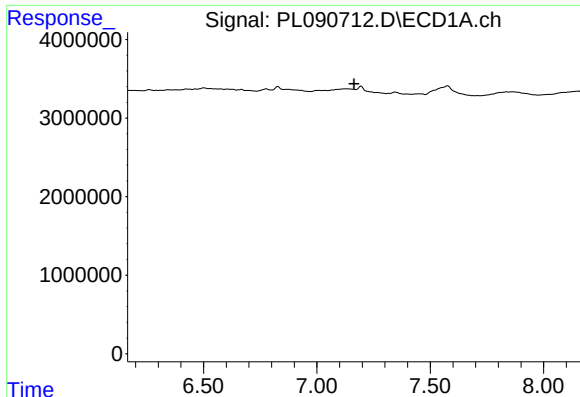
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

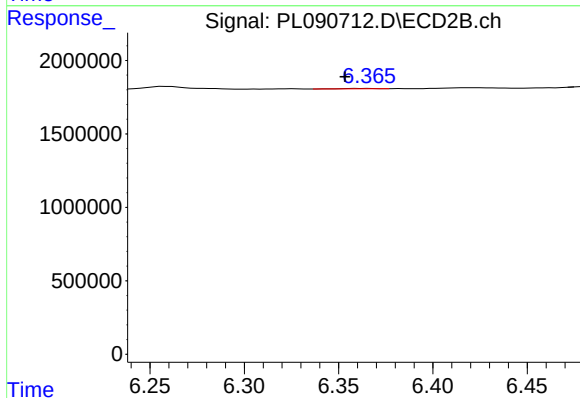
R.T.: 6.144 min
Delta R.T.: 0.013 min
Response: 18055
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

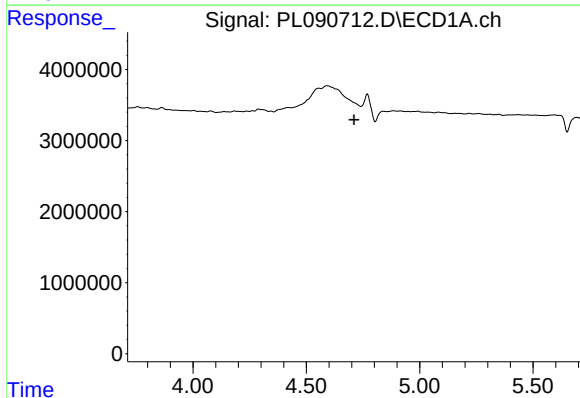
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



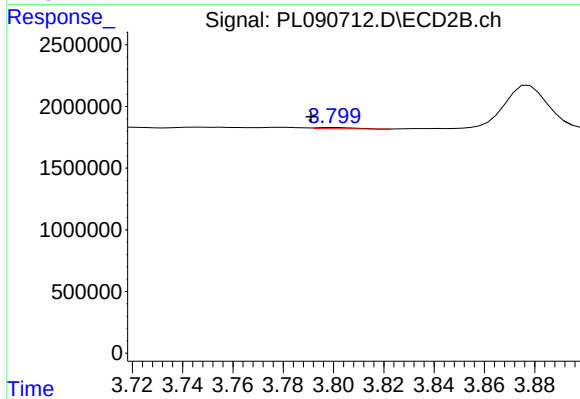
#19 Endosulfan Sulfate

R.T.: 6.366 min
Delta R.T.: 0.013 min
Response: 39377
Conc: 0.02 ng/ml



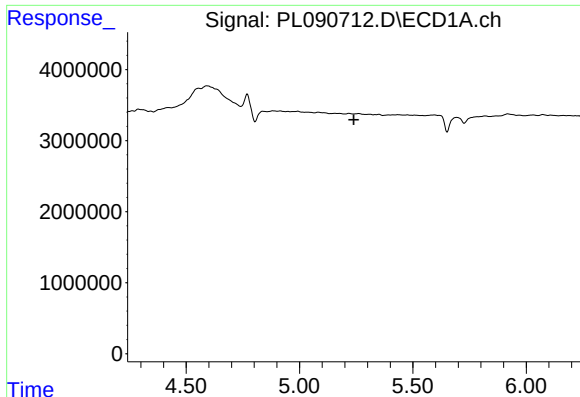
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

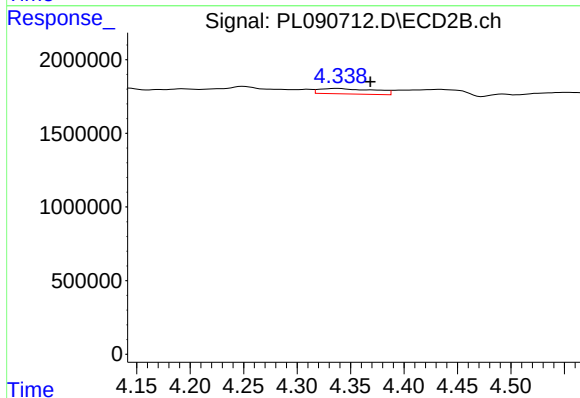
R.T.: 3.801 min
Delta R.T.: 0.010 min
Response: 96037
Conc: 1.55 ng/ml



#24 Chlordane-2

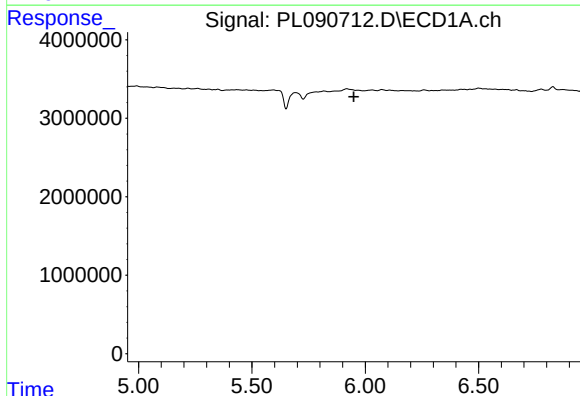
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



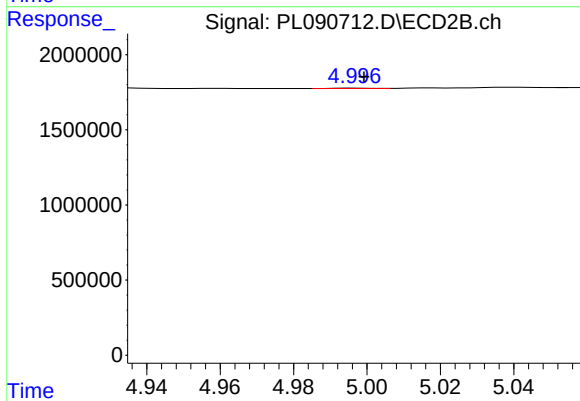
#24 Chlordane-2

R.T.: 4.338 min
Delta R.T.: -0.031 min
Response: 1316683
Conc: 17.36 ng/ml



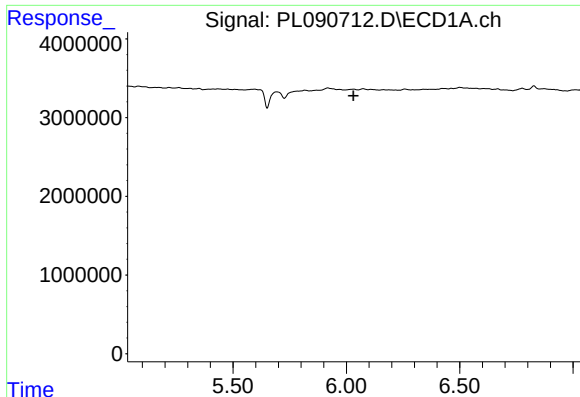
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#25 Chlordane-3

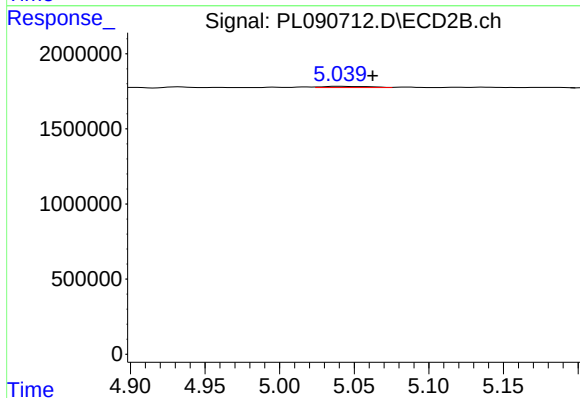
R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 22914
Conc: 0.11 ng/ml



#26 Chlordane-4

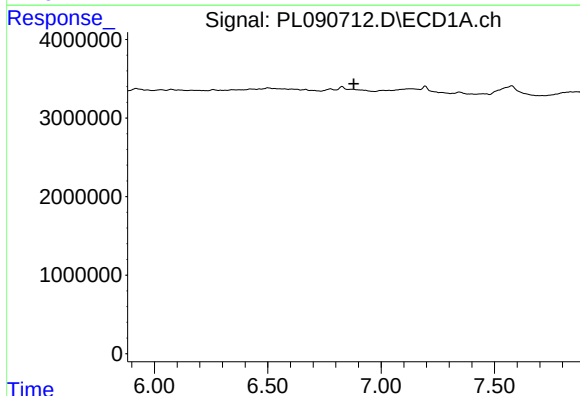
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



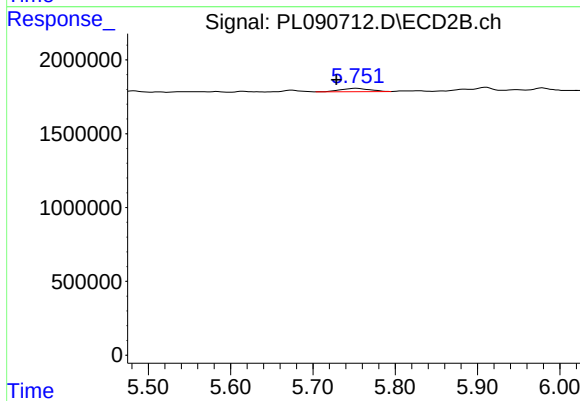
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: -0.022 min
Response: 186168
Conc: 0.95 ng/ml



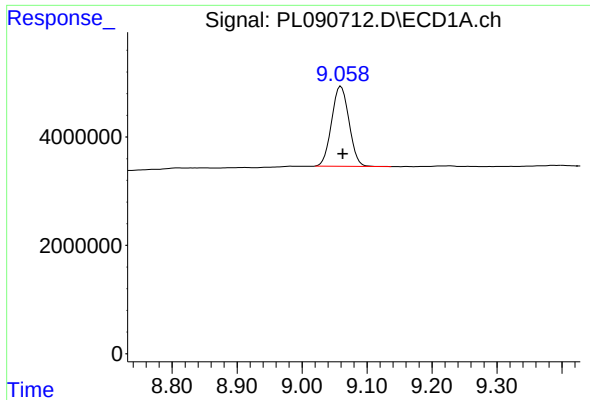
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



#27 Chlordane-5

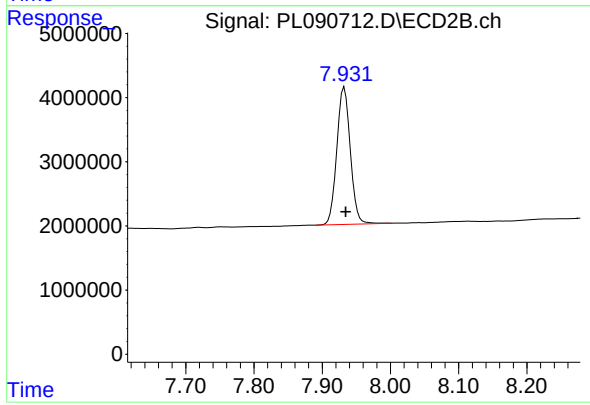
R.T.: 5.753 min
Delta R.T.: 0.024 min
Response: 545695
Conc: 9.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 27456313
Conc: 20.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-CF01-01



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.002 min
Response: 29415788
Conc: 20.17 ng/ml