

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112024\
 Data File : PL093178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 13:18
 Operator : AR\AJ
 Sample : P4916-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:10:07 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...	3.536	2.774	93820144	58472878	38.290	21.488 #
28)	SA Decachlor...	9.054	7.913	31639683	48455034	16.440	17.754
Target Compounds							
2)	A alpha-BHC	0.000	3.264f	0	257114	N.D.	0.064 #
3)	MA gamma-BHC...	0.000	3.620	0	138490	N.D.	0.036 #
4)	MA Heptachlor	0.000	3.947	0	529678	N.D.	0.140 #
5)	MB Aldrin	5.235f	4.246f	3364535	124112	1.121	0.034 #
6)	B beta-BHC	0.000	3.909	0	552355	N.D.	0.336 #
7)	B delta-BHC	0.000	4.125	0	89020	N.D.	0.023 #
9)	A Endosulfan I	0.000	5.081f	0	2812707	N.D.	0.921 #
11)	B alpha-Chl...	0.000	5.022f	0	5800287	N.D.	1.744 #
12)	B 4,4'-DDE	0.000	5.254f	0	724940	N.D.	0.225 #
13)	MA Dieldrin	0.000	5.371	0	2672952	N.D.	0.800 #
14)	MA Endrin	0.000	5.636	0	3025855	N.D.	1.046 #
16)	A 4,4'-DDD	0.000	5.787	0	386565	N.D.	0.155 #
17)	MA 4,4'-DDT	7.024	6.031	1837316	650974	0.888	0.243 #
21)	B Endrin ke...	7.663f	6.818f	3128712	160848	1.291	0.052 #
22)	Mirex	0.000	7.017	0	1294831	N.D.	0.496 #
23)	Chlordane-1	0.000	3.786	0	1782264	N.D.	16.789 #
24)	Chlordane-2	5.235	4.325f	3364535	1959489	29.355	15.821 #
25)	Chlordane-3	0.000	4.948f	0	4509745	N.D.	12.434 #
26)	Chlordane-4	0.000	5.022f	0	5800287	N.D.	16.581 #
27)	Chlordane-5	6.878	5.931	1328076	-69966	14.030	N.D. #

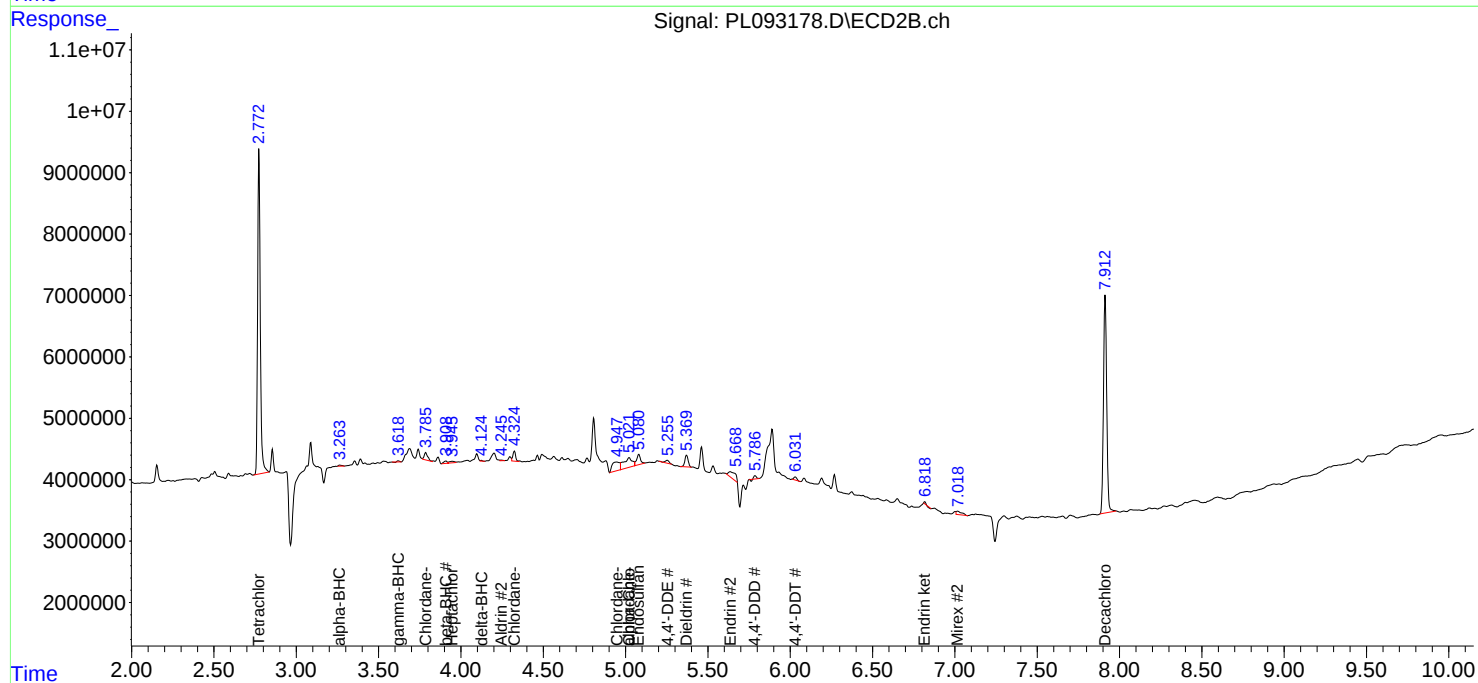
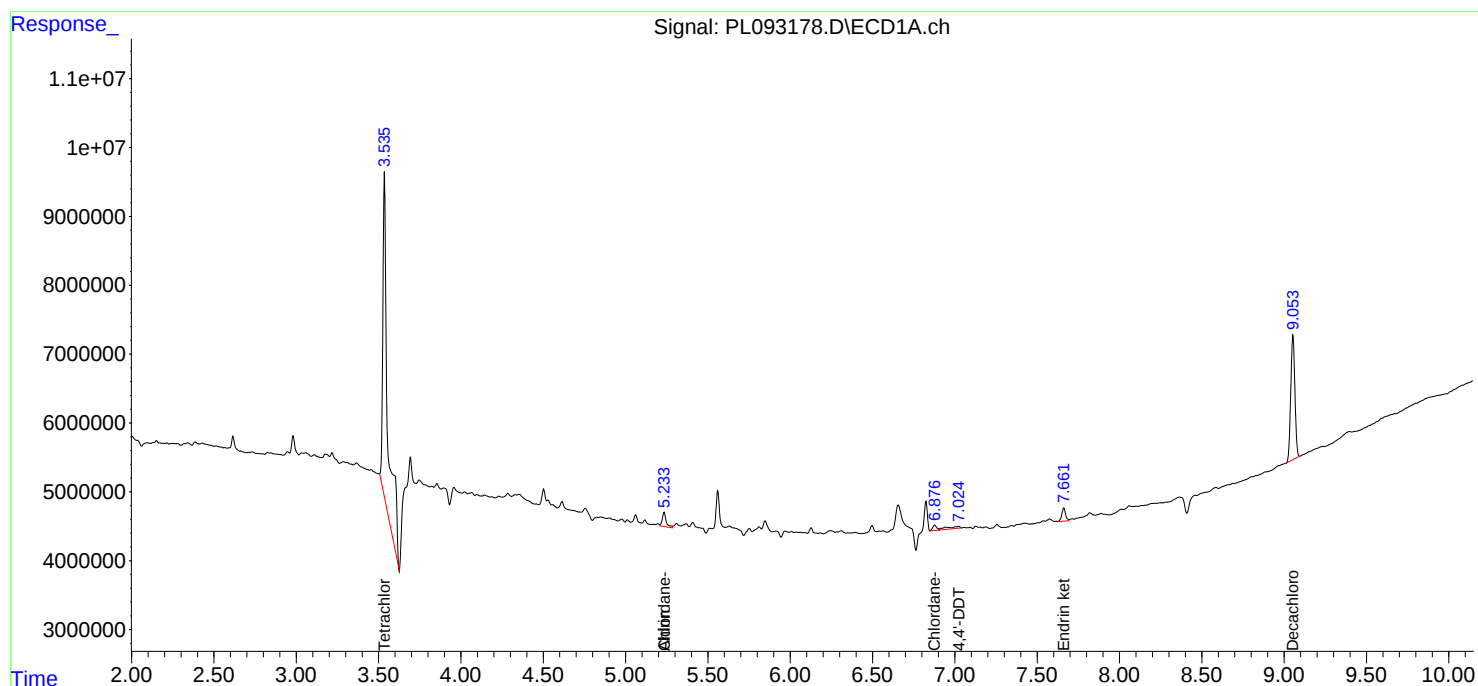
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

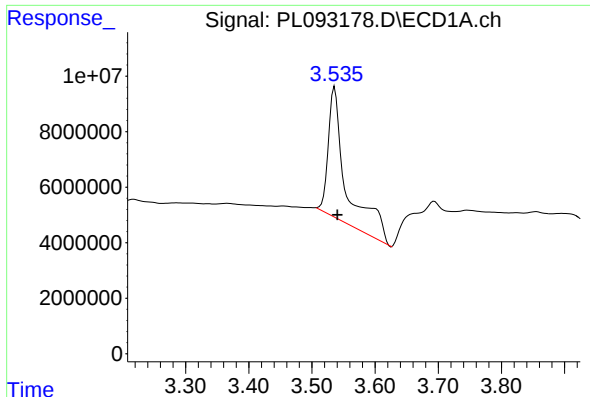
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112024\
Data File : PL093178.D
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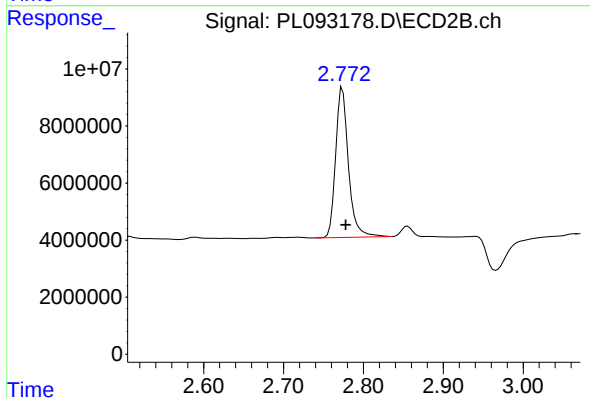




#1 Tetrachloro-m-xylene

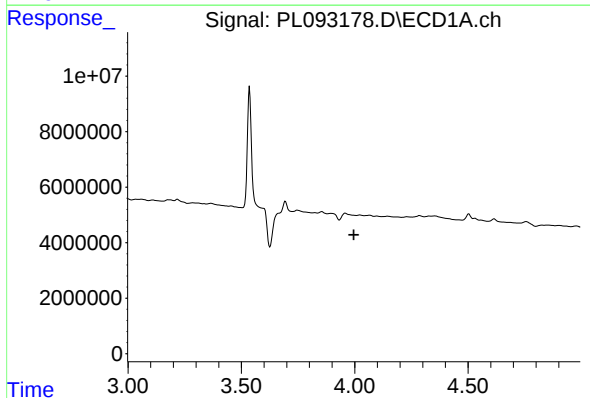
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 93820144
Conc: 38.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-WC



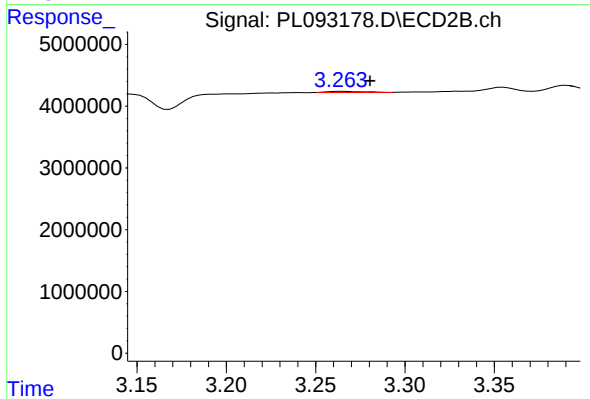
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 58472878
Conc: 21.49 ng/ml



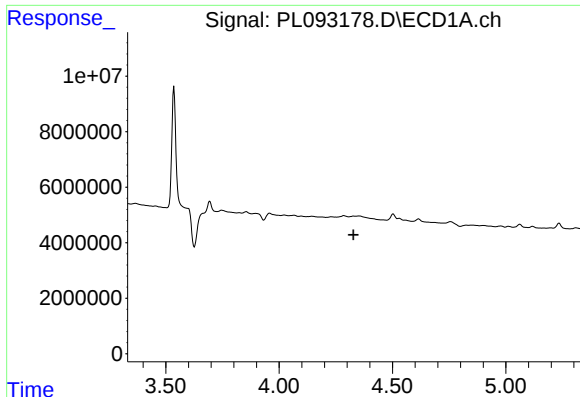
#2 alpha-BHC

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



#2 alpha-BHC

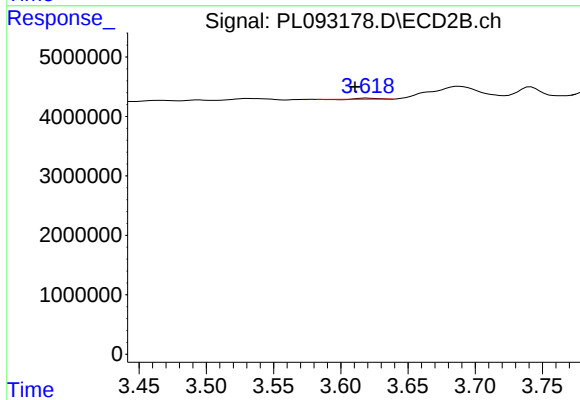
R.T.: 3.264 min
Delta R.T.: -0.016 min
Response: 257114
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

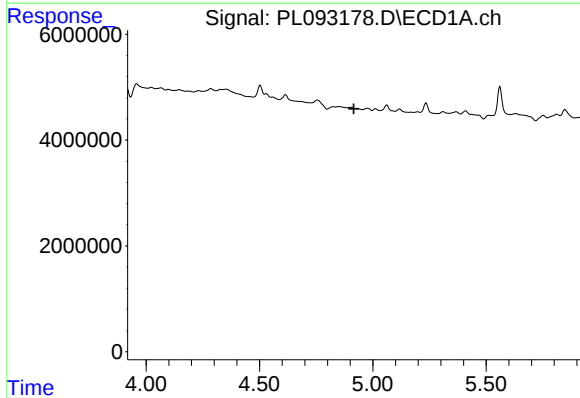
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-WC



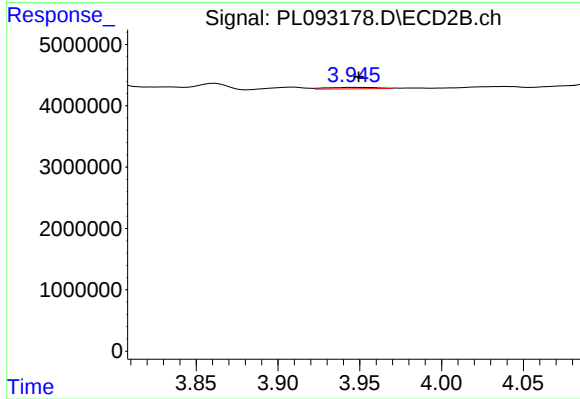
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.009 min
Response: 138490
Conc: 0.04 ng/ml



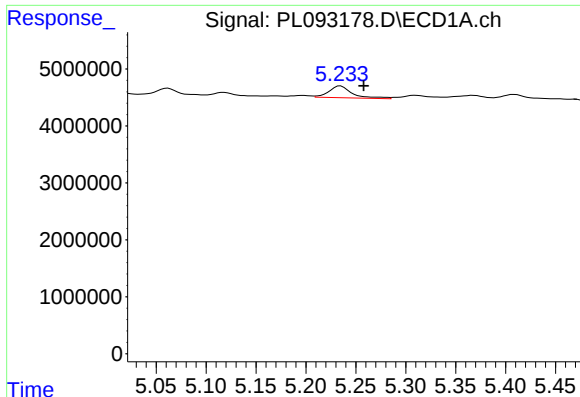
#4 Heptachlor

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



#4 Heptachlor

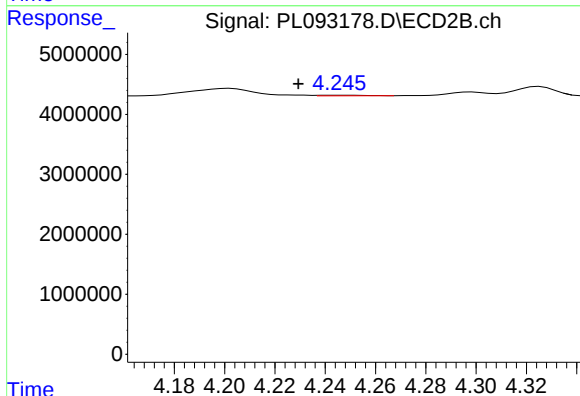
R.T.: 3.947 min
Delta R.T.: -0.002 min
Response: 529678
Conc: 0.14 ng/ml



#5 Aldrin

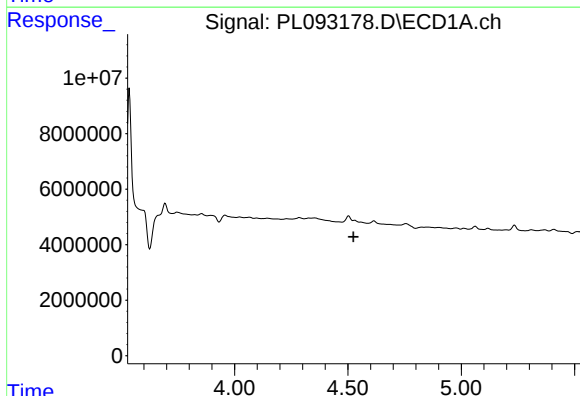
R.T.: 5.235 min
Delta R.T.: -0.023 min
Response: 3364535
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-WC



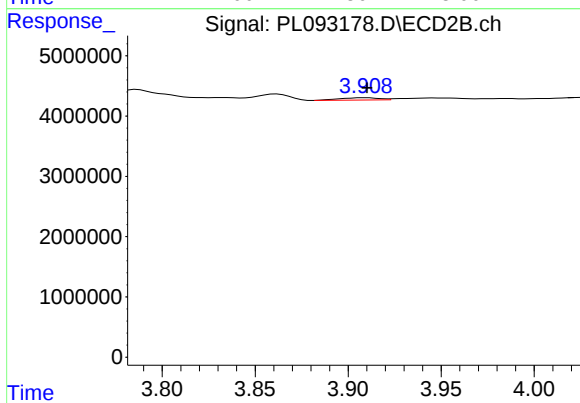
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.017 min
Response: 124112
Conc: 0.03 ng/ml



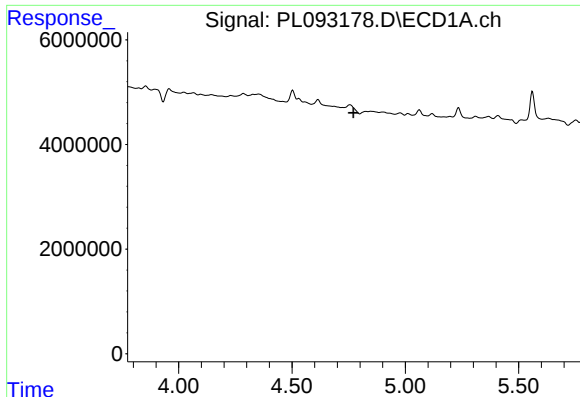
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

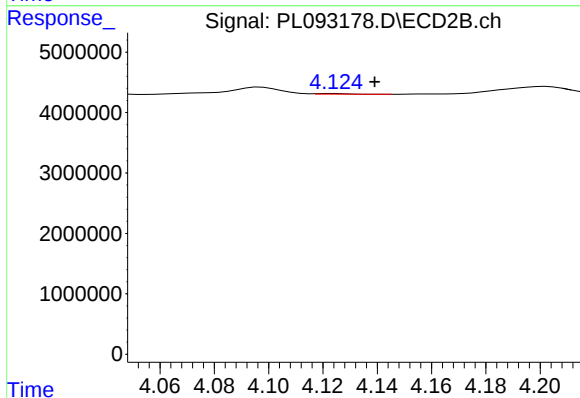
R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 552355
Conc: 0.34 ng/ml



#7 delta-BHC

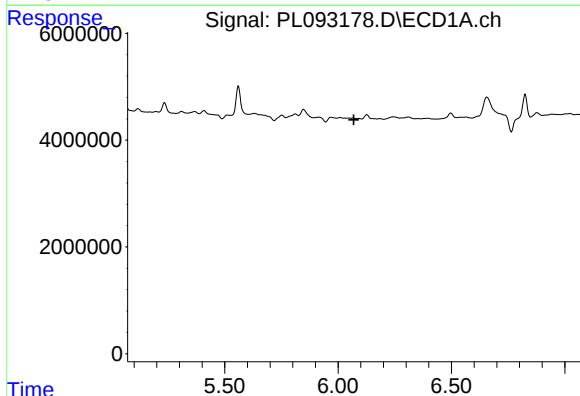
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-WC



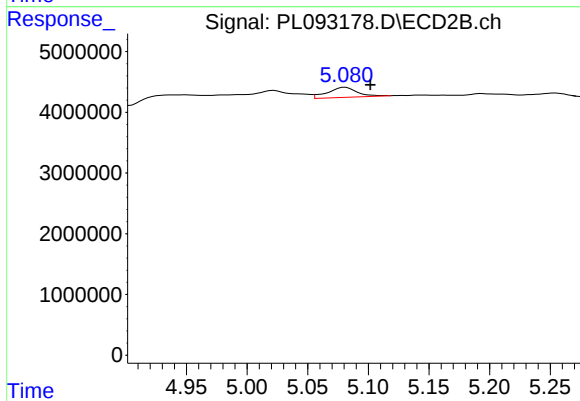
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.015 min
Response: 89020
Conc: 0.02 ng/ml



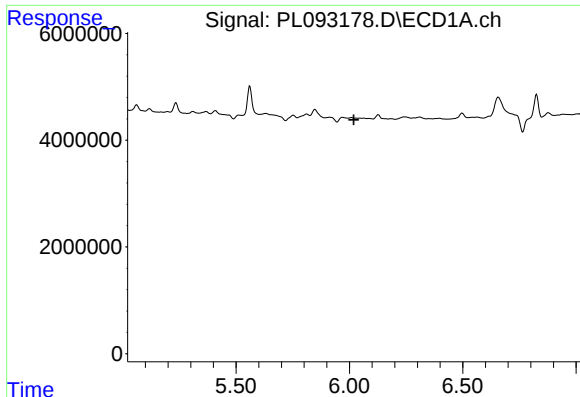
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

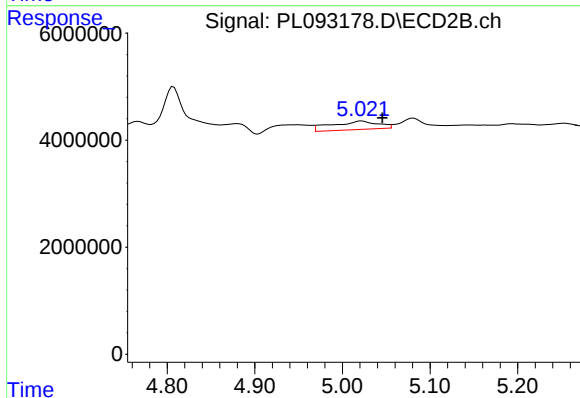
R.T.: 5.081 min
Delta R.T.: -0.021 min
Response: 2812707
Conc: 0.92 ng/ml



#11 alpha-Chlordane

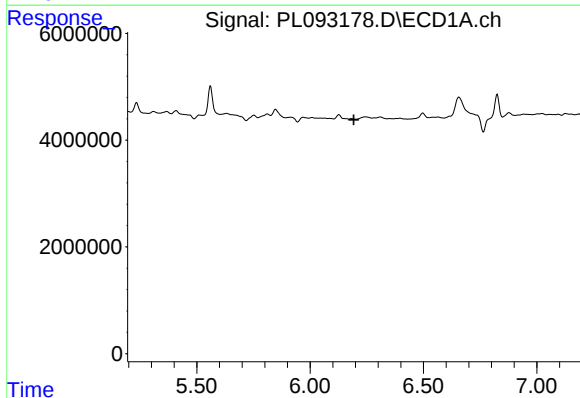
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-WC



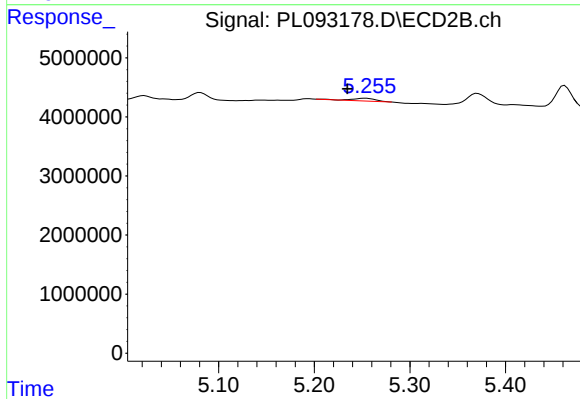
#11 alpha-Chlordane

R.T.: 5.022 min
Delta R.T.: -0.023 min
Response: 5800287
Conc: 1.74 ng/ml



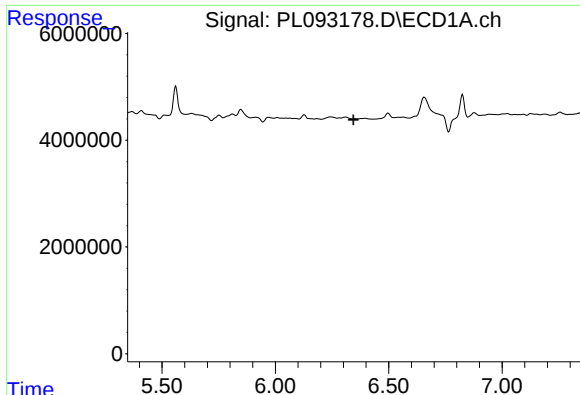
#12 4,4'-DDE

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



#12 4,4'-DDE

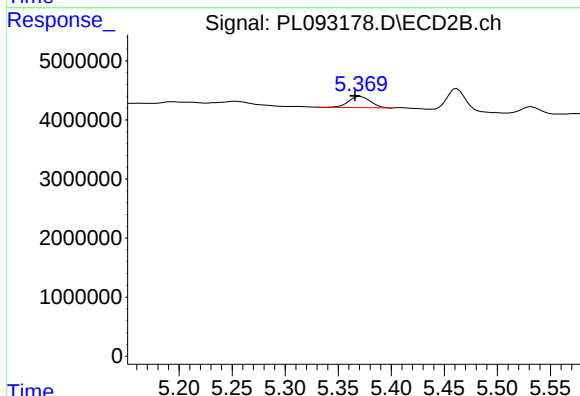
R.T.: 5.254 min
Delta R.T.: 0.019 min
Response: 724940
Conc: 0.23 ng/ml



#13 Dieldrin

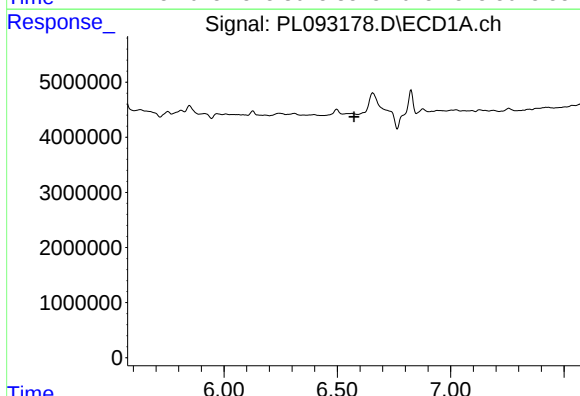
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-WC



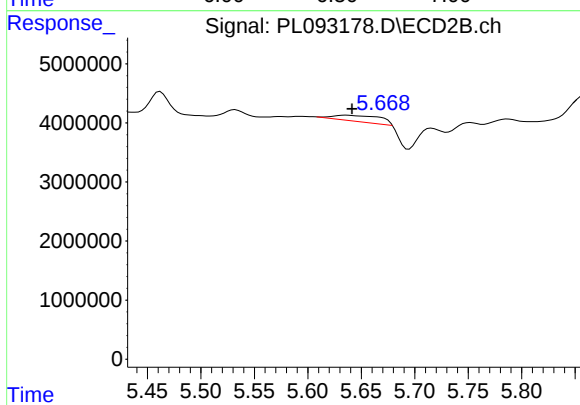
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.005 min
Response: 2672952
Conc: 0.80 ng/ml



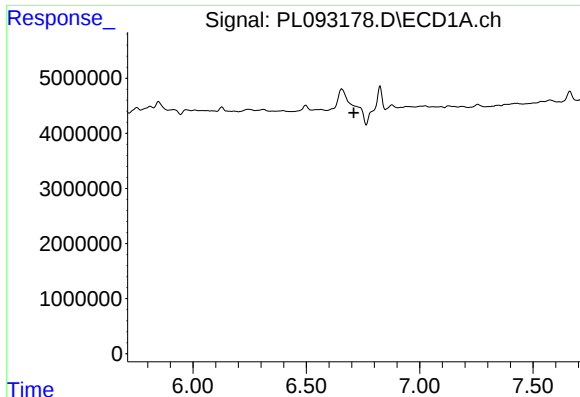
#14 Endrin

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



#14 Endrin

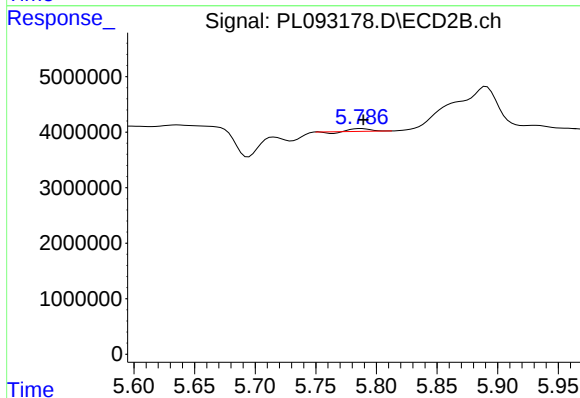
R.T.: 5.636 min
Delta R.T.: -0.005 min
Response: 3025855
Conc: 1.05 ng/ml



#16 4,4'-DDD

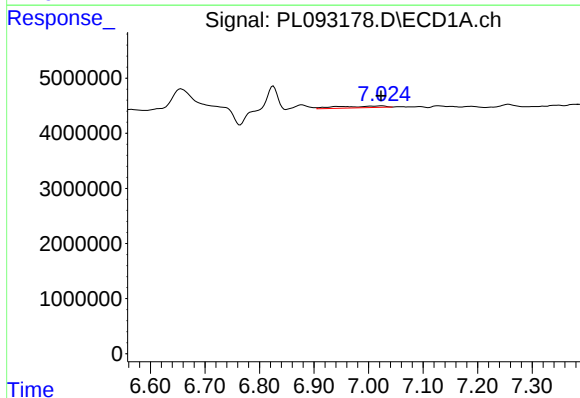
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-WC



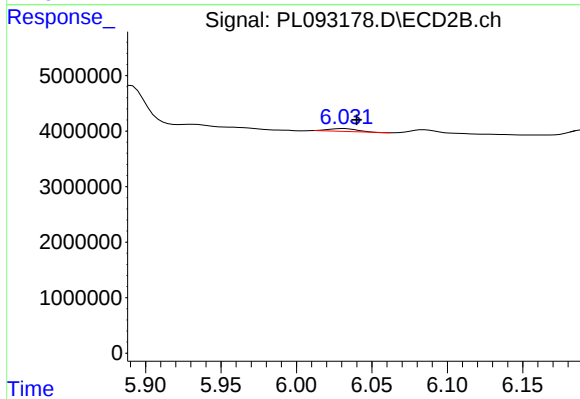
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 386565
Conc: 0.16 ng/ml



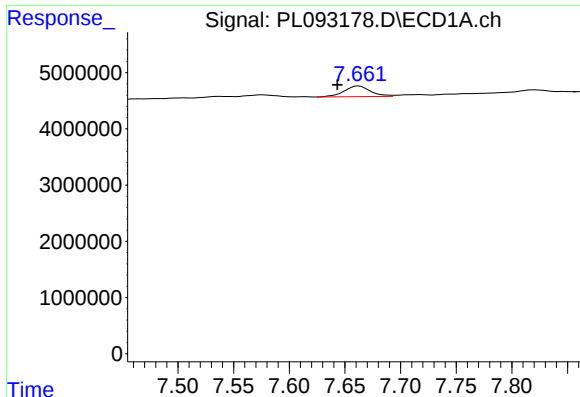
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 1837316
Conc: 0.89 ng/ml



#17 4,4'-DDT

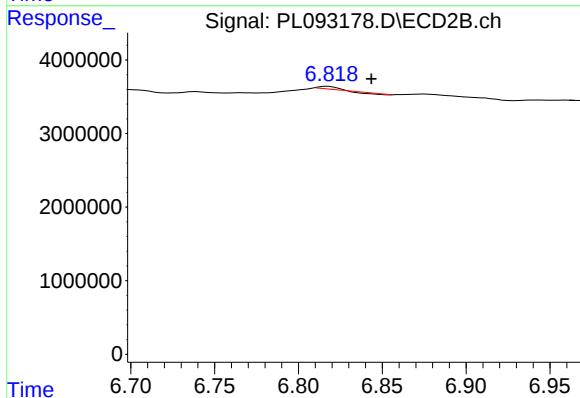
R.T.: 6.031 min
Delta R.T.: -0.008 min
Response: 650974
Conc: 0.24 ng/ml



#21 Endrin ketone

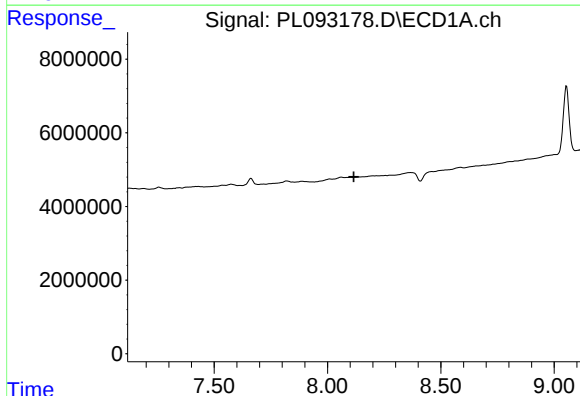
R.T.: 7.663 min
Delta R.T.: 0.020 min
Response: 3128712
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-WC



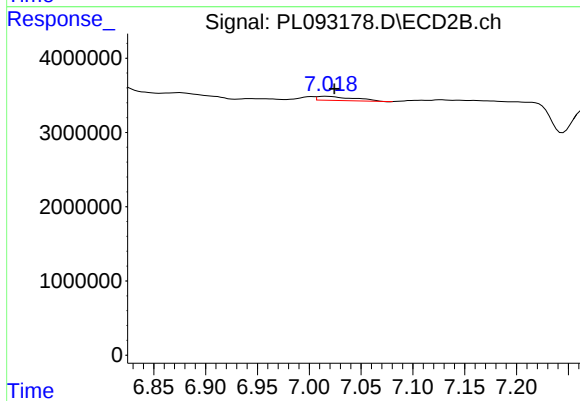
#21 Endrin ketone

R.T.: 6.818 min
Delta R.T.: -0.026 min
Response: 160848
Conc: 0.05 ng/ml



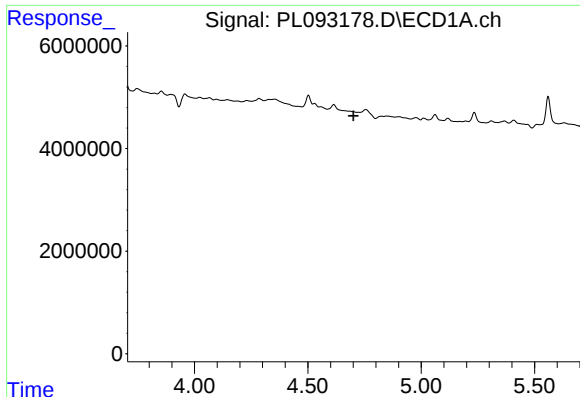
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

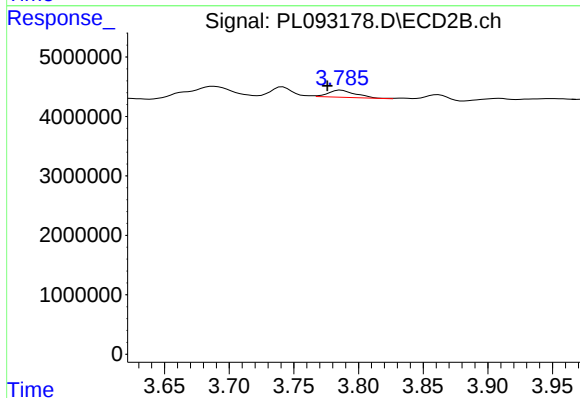
R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 1294831
Conc: 0.50 ng/ml



#23 Chlordane-1

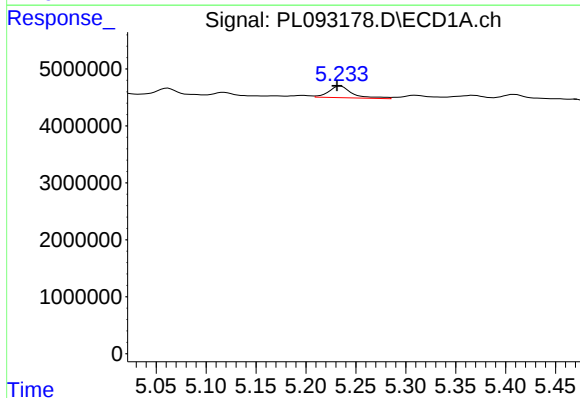
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-WC



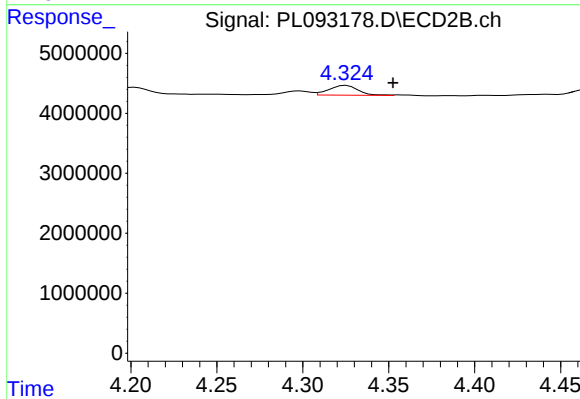
#23 Chlordane-1

R.T.: 3.786 min
Delta R.T.: 0.011 min
Response: 1782264
Conc: 16.79 ng/ml



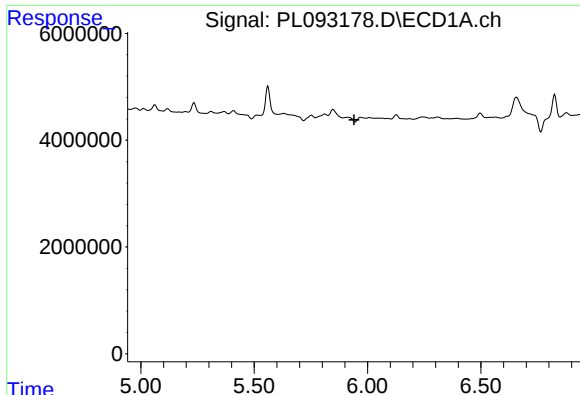
#24 Chlordane-2

R.T.: 5.235 min
Delta R.T.: 0.003 min
Response: 3364535
Conc: 29.36 ng/ml



#24 Chlordane-2

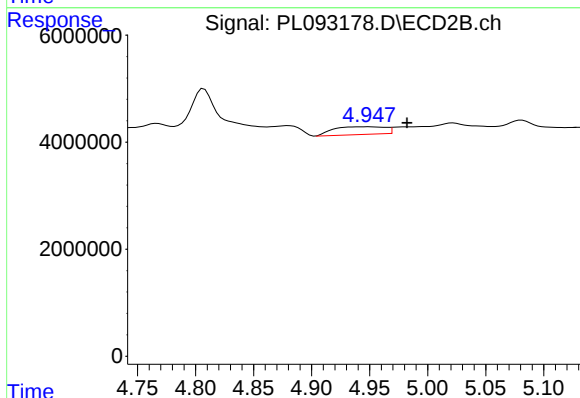
R.T.: 4.325 min
Delta R.T.: -0.027 min
Response: 1959489
Conc: 15.82 ng/ml



#25 Chlordane-3

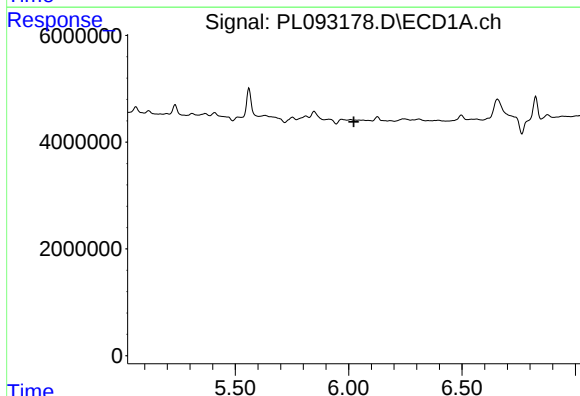
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-WC



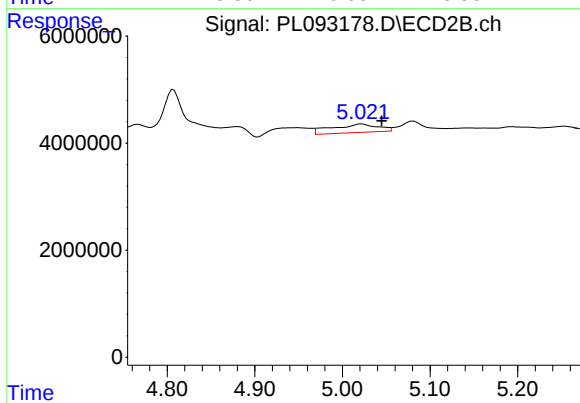
#25 Chlordane-3

R.T.: 4.948 min
Delta R.T.: -0.034 min
Response: 4509745
Conc: 12.43 ng/ml



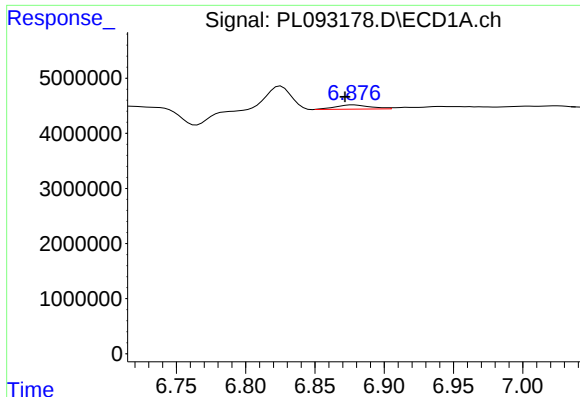
#26 Chlordane-4

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



#26 Chlordane-4

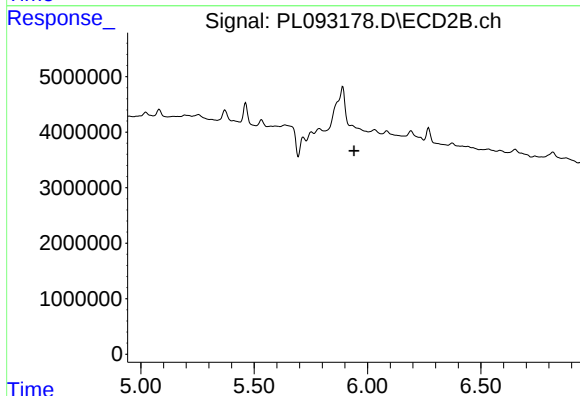
R.T.: 5.022 min
Delta R.T.: -0.023 min
Response: 5800287
Conc: 16.58 ng/ml



#27 Chlordane-5

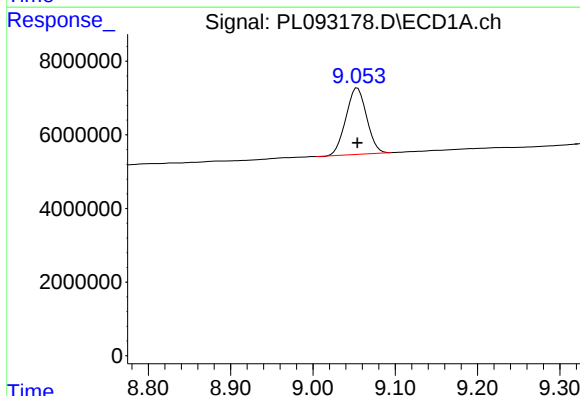
R.T.: 6.878 min
Delta R.T.: 0.006 min
Response: 1328076
Conc: 14.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-WC



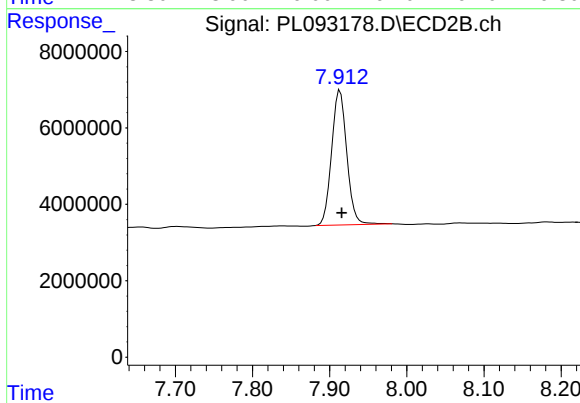
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.010 min
Response: -69966
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 31639683
Conc: 16.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.002 min
Response: 48455034
Conc: 17.75 ng/ml