

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 18:46
 Operator : AR\AJ
 Sample : P3617-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VCPS-B4-081424-0-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:19:14 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	2.785	38956937	36036781	18.143	18.461
28)	SA Decachlor...	9.055	7.924	20990047	24111888	13.768	12.730
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	186617	N.D.	0.067 #
3)	MA gamma-BHC...	0.000	3.627	0	1285552	N.D.	0.488 #
4)	MA Heptachlor	4.913	0.000	6478909	0	2.433	N.D. #
5)	MB Aldrin	0.000	4.245	0	1782656	N.D.	0.725 #
6)	B beta-BHC	4.540	3.899f	449492	118.6E6	0.332	100.739 #
7)	B delta-BHC	4.768	4.146	4169823	3380603	1.532	1.334
8)	B Heptachlo...	5.707f	4.755	3622041	7689656	1.480	3.410 #
9)	A Endosulfan I	0.000	5.084f	0	7469032	N.D.	3.540 #
10)	B gamma-Chl...	5.945	5.014f	16673236	4366106	6.900	1.847 #
11)	B alpha-Chl...	6.027	5.084f	5044462	7469032	2.095	3.175 #
12)	B 4,4'-DDE	0.000	5.243	0	2736113	N.D.	1.310 #
13)	MA Dieldrin	0.000	5.385	0	4381428	N.D.	1.924 #
14)	MA Endrin	0.000	5.666	0	2790588	N.D.	1.370 #
15)	B Endosulfa...	0.000	5.952	0	440714	N.D.	0.228 #
16)	A 4,4'-DDD	0.000	5.806	0	1720030	N.D.	1.042 #
17)	MA 4,4'-DDT	7.024	6.047	2128686	8014544	1.199	4.512 #
18)	B Endrin al...	0.000	6.114	0	1820010	N.D.	1.168 #
19)	B Endosulfa...	0.000	6.336	0	275640	N.D.	0.143 #
22)	Mirex	0.000	7.041	0	3078630	N.D.	1.649 #
23)	Chlordane-1	0.000	3.774	0	721020	N.D.	9.890 #
24)	Chlordane-2	0.000	4.340f	0	1159810	N.D.	12.344 #
25)	Chlordane-3	5.945	5.014f	16673236	4366106	48.005	17.980 #
26)	Chlordane-4	6.027	5.084f	5044462	7469032	11.993	32.033 #
27)	Chlordane-5	0.000	5.726	0	1927484	N.D.	27.839 #

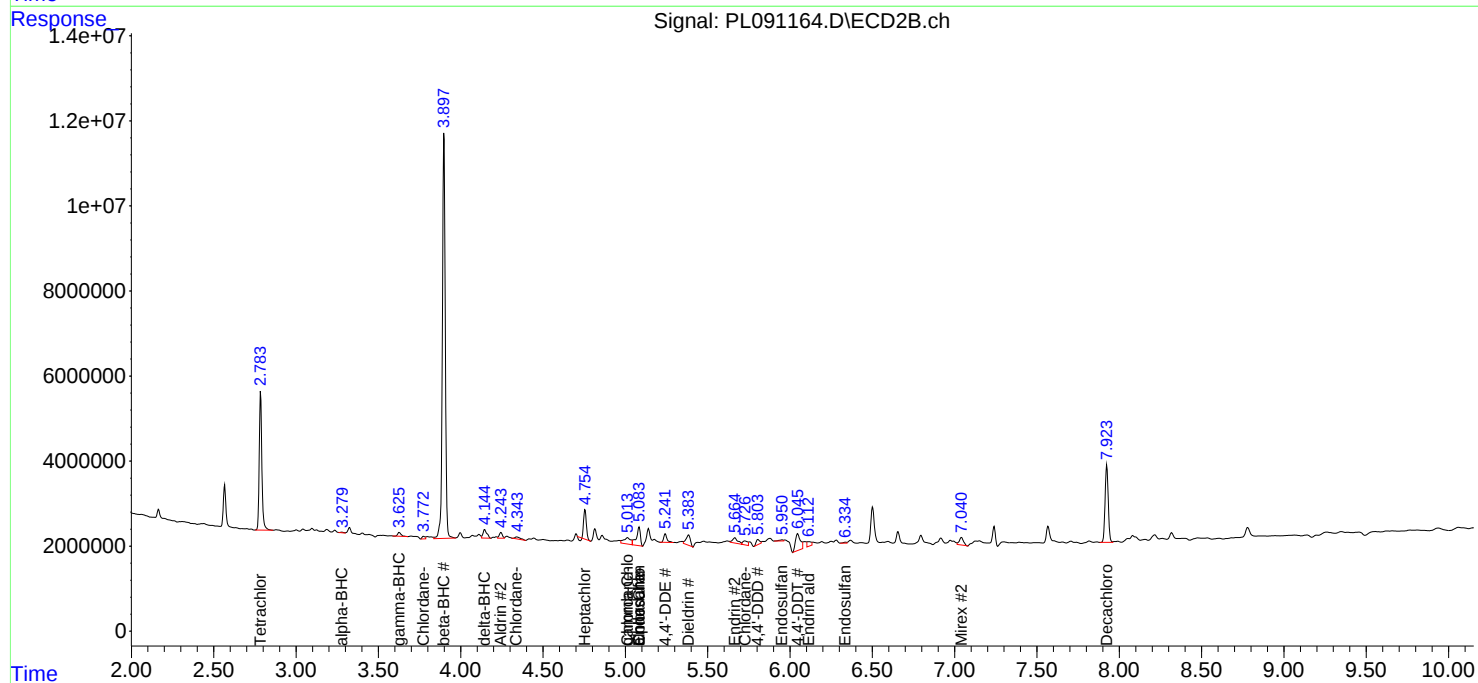
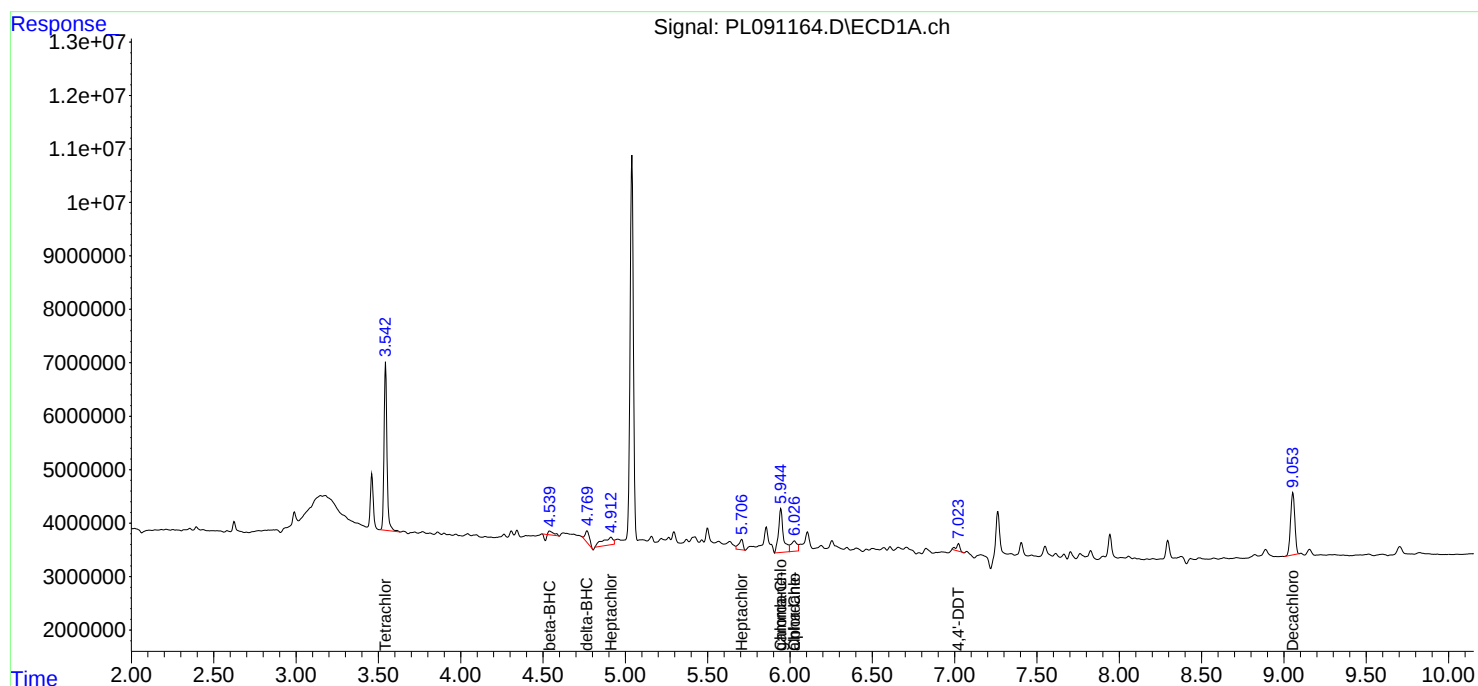
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

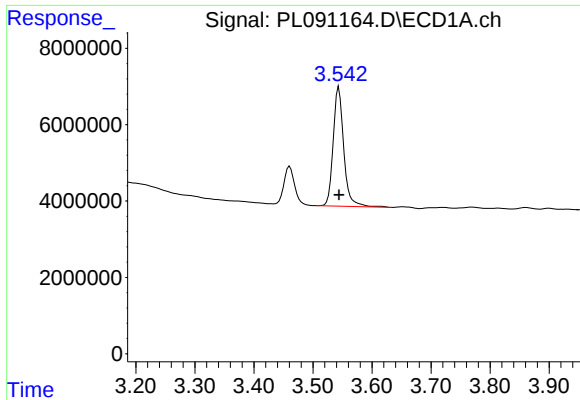
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 18:46
Operator : AR\AJ
Sample : P3617-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:19:14 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

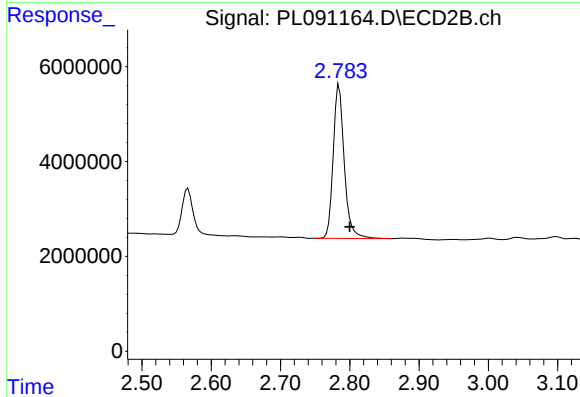




#1 Tetrachloro-m-xylene

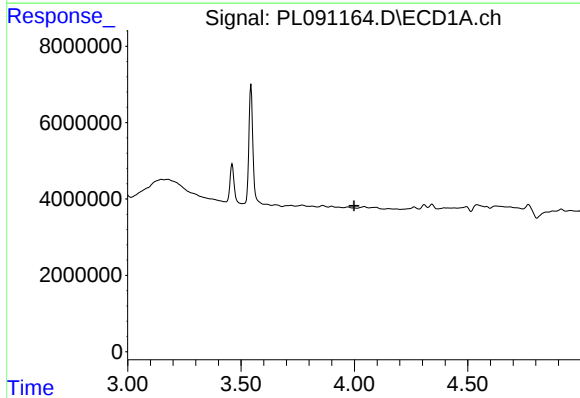
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 38956937
Conc: 18.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



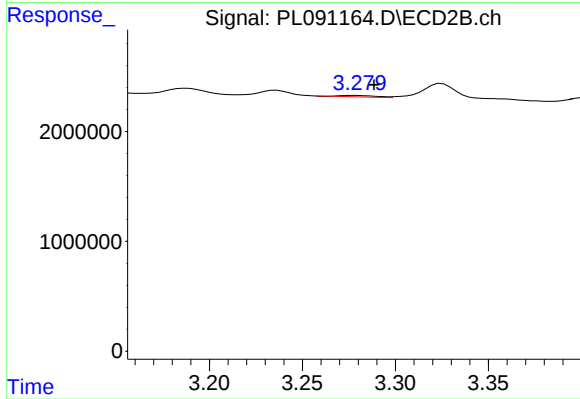
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.015 min
Response: 36036781
Conc: 18.46 ng/ml



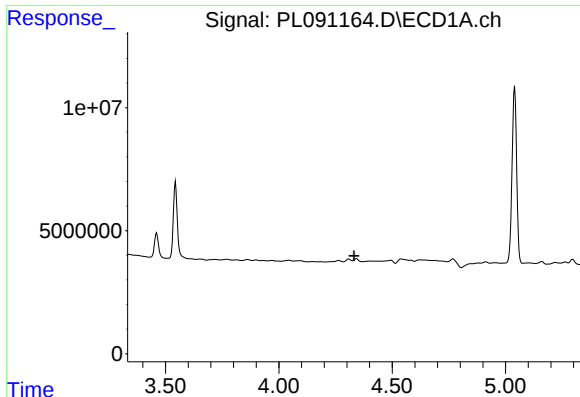
#2 alpha-BHC

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



#2 alpha-BHC

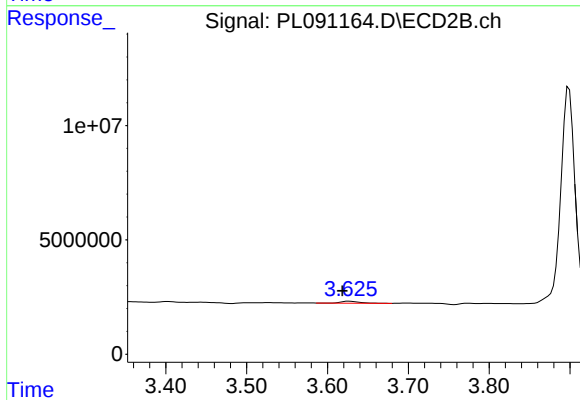
R.T.: 3.278 min
Delta R.T.: -0.010 min
Response: 186617
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

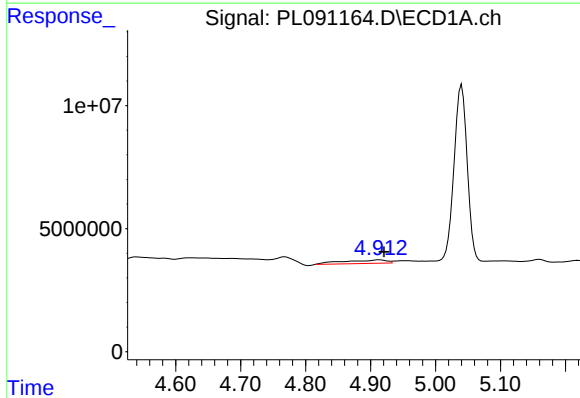
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



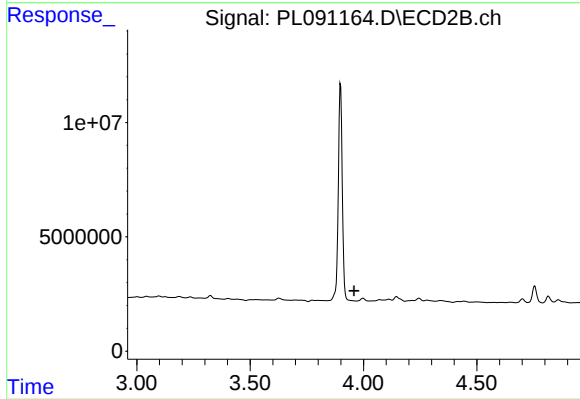
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.008 min
Response: 1285552
Conc: 0.49 ng/ml



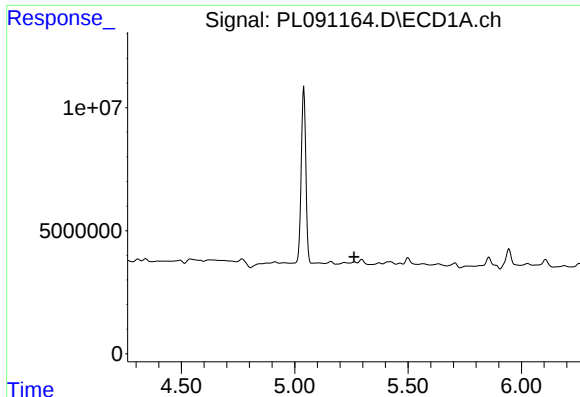
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.007 min
Response: 6478909
Conc: 2.43 ng/ml



#4 Heptachlor

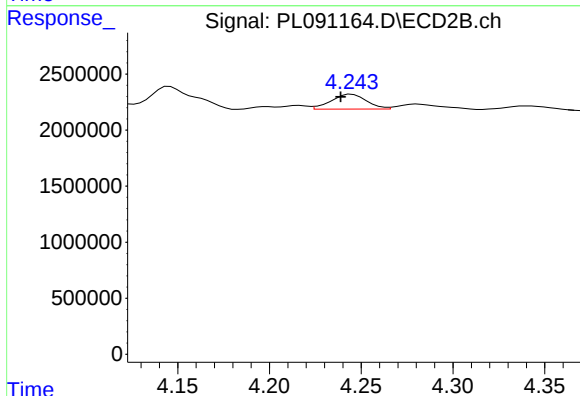
R.T.: 0.000 min
Exp R.T.: 3.959 min
Response: 0
Conc: N.D.



#5 Aldrin

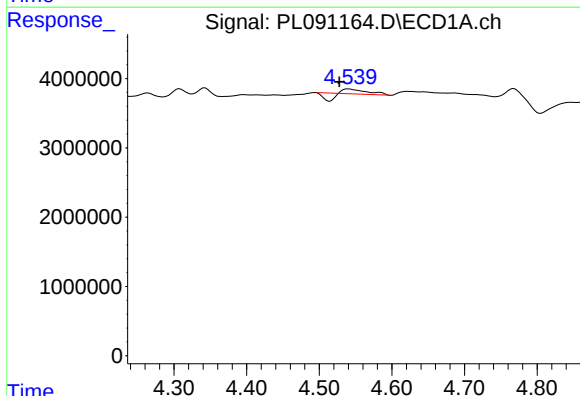
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



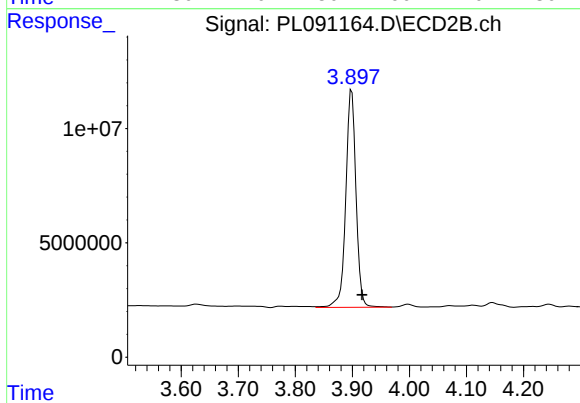
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: 0.006 min
Response: 1782656
Conc: 0.72 ng/ml



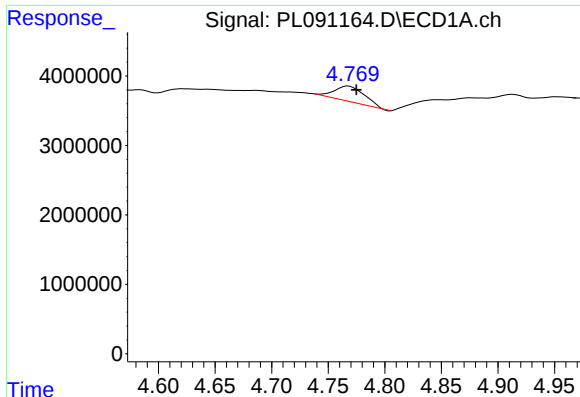
#6 beta-BHC

R.T.: 4.540 min
Delta R.T.: 0.013 min
Response: 449492
Conc: 0.33 ng/ml



#6 beta-BHC

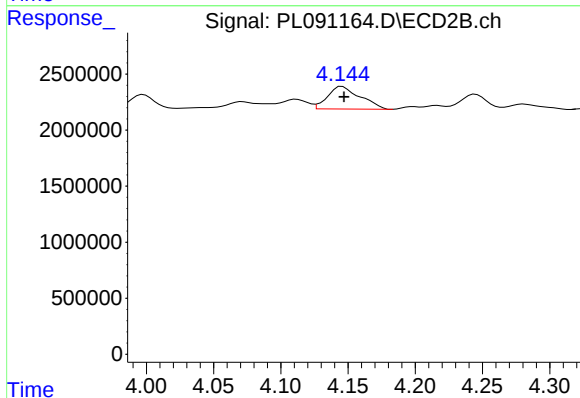
R.T.: 3.899 min
Delta R.T.: -0.018 min
Response: 118577008
Conc: 100.74 ng/ml



#7 delta-BHC

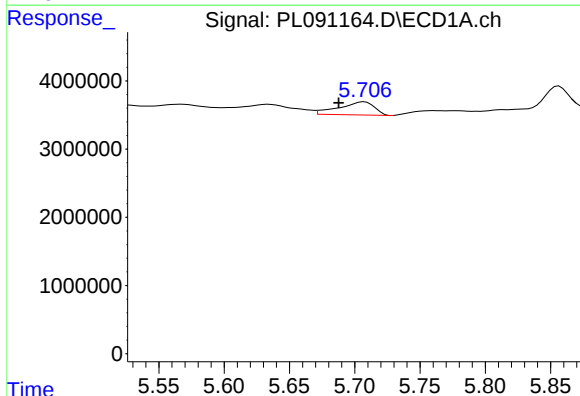
R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 4169823
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



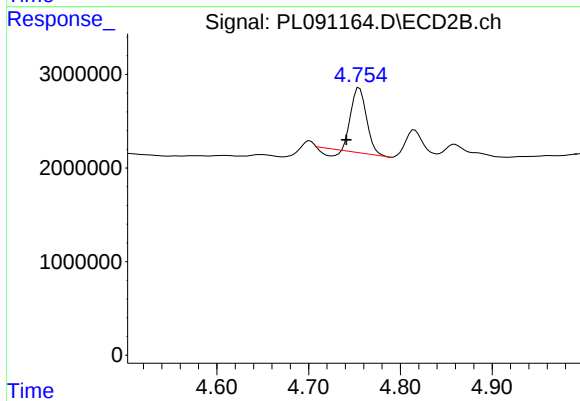
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: -0.001 min
Response: 3380603
Conc: 1.33 ng/ml



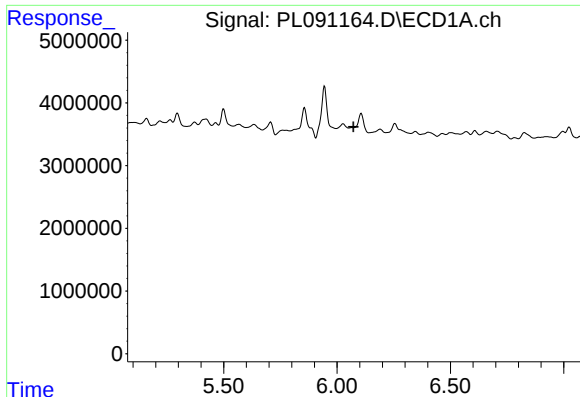
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.019 min
Response: 3622041
Conc: 1.48 ng/ml



#8 Heptachlor epoxide

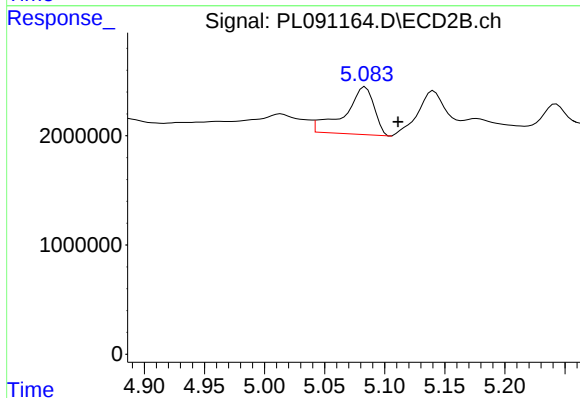
R.T.: 4.755 min
Delta R.T.: 0.014 min
Response: 7689656
Conc: 3.41 ng/ml



#9 Endosulfan I

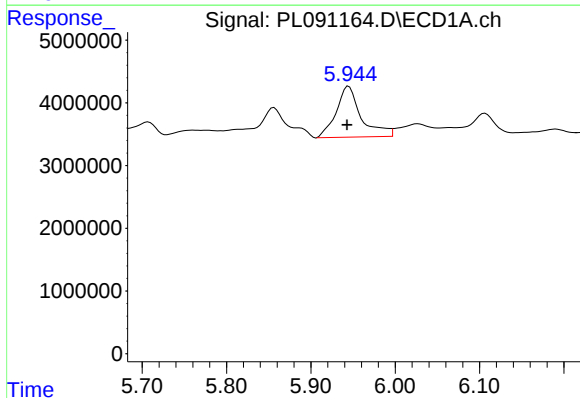
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



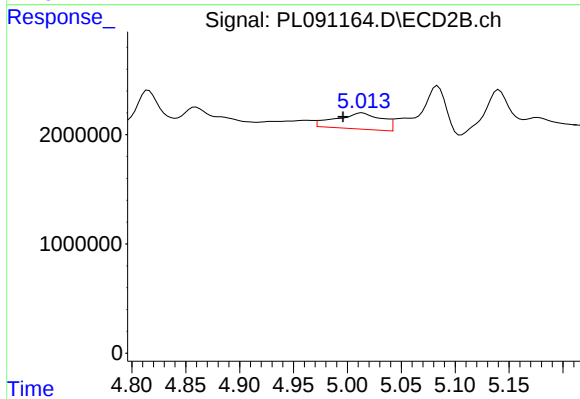
#9 Endosulfan I

R.T.: 5.084 min
Delta R.T.: -0.027 min
Response: 7469032
Conc: 3.54 ng/ml



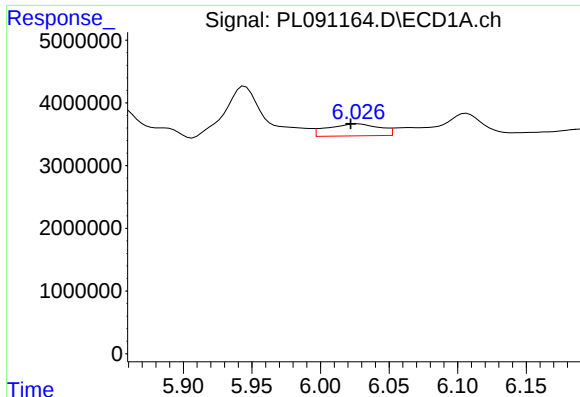
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 16673236
Conc: 6.90 ng/ml



#10 gamma-Chlordane

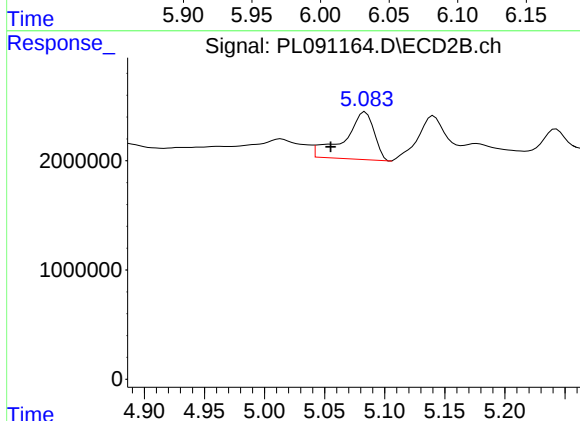
R.T.: 5.014 min
Delta R.T.: 0.018 min
Response: 4366106
Conc: 1.85 ng/ml



#11 alpha-Chlordane

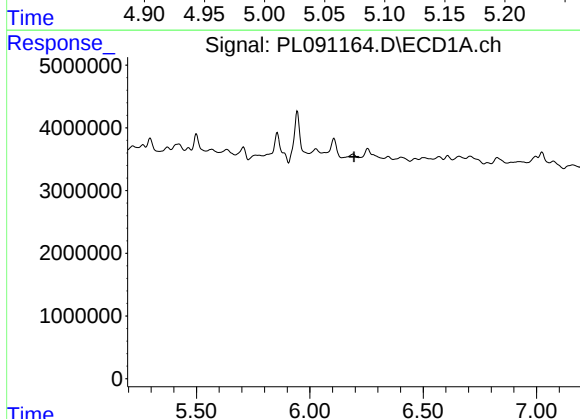
R.T.: 6.027 min
Delta R.T.: 0.005 min
Response: 5044462
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



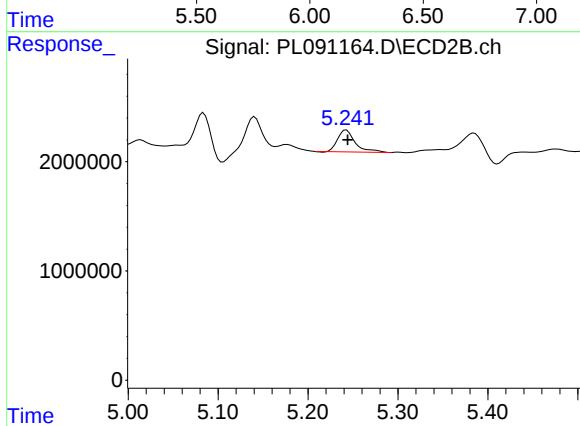
#11 alpha-Chlordane

R.T.: 5.084 min
Delta R.T.: 0.029 min
Response: 7469032
Conc: 3.17 ng/ml



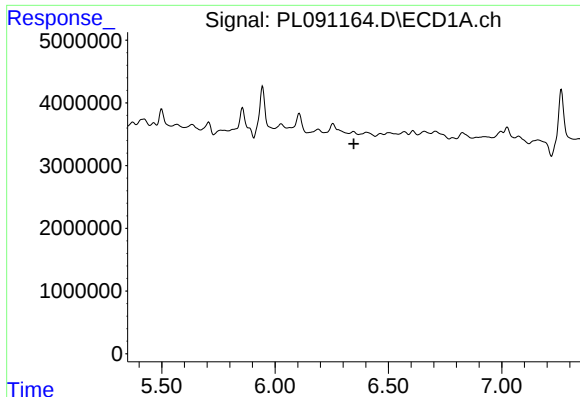
#12 4,4'-DDE

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



#12 4,4'-DDE

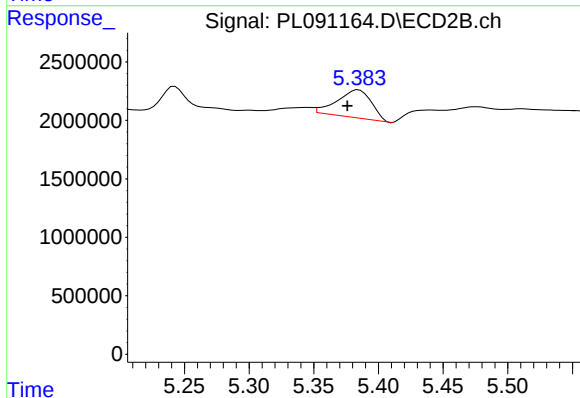
R.T.: 5.243 min
Delta R.T.: -0.001 min
Response: 2736113
Conc: 1.31 ng/ml



#13 Dieldrin

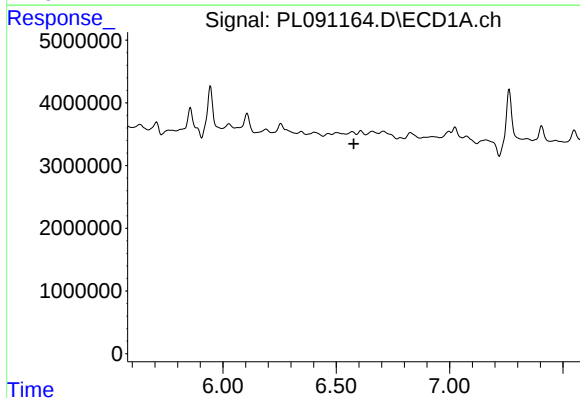
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



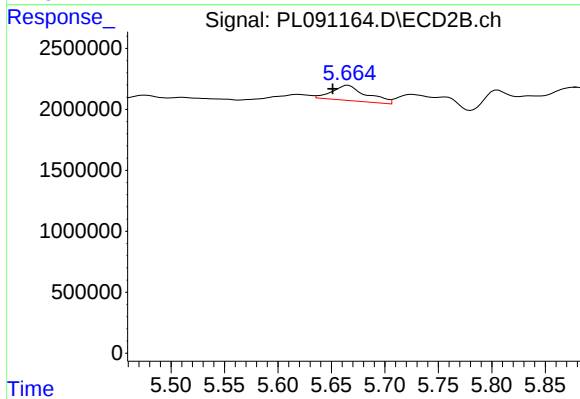
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: 0.009 min
Response: 4381428
Conc: 1.92 ng/ml



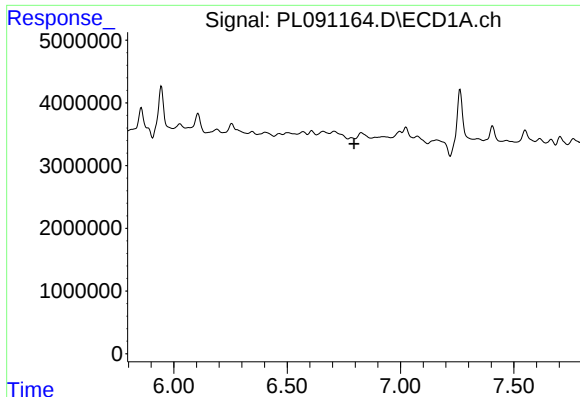
#14 Endrin

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



#14 Endrin

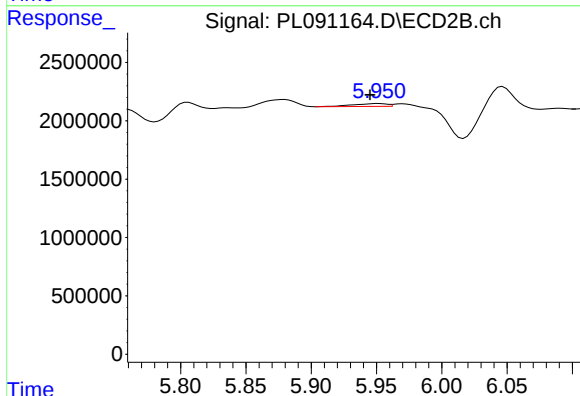
R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 2790588
Conc: 1.37 ng/ml



#15 Endosulfan II

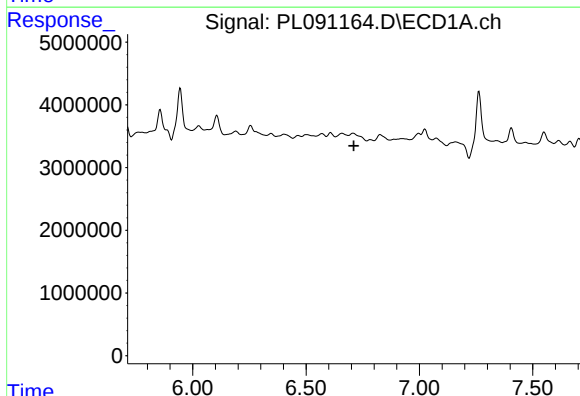
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



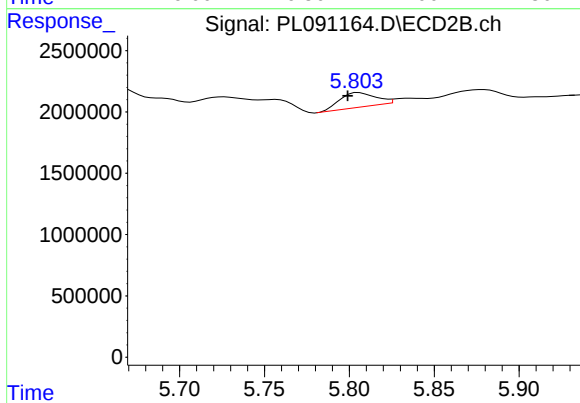
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.007 min
Response: 440714
Conc: 0.23 ng/ml



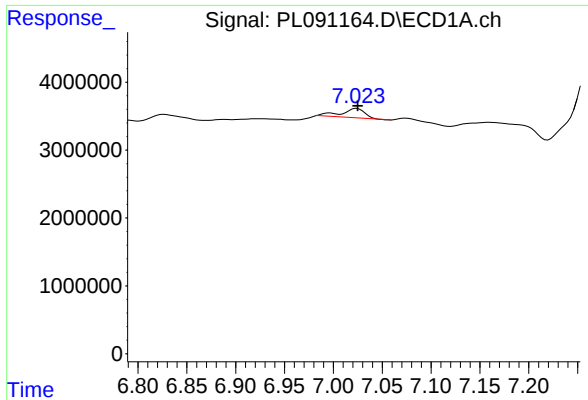
#16 4,4'-DDD

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



#16 4,4'-DDD

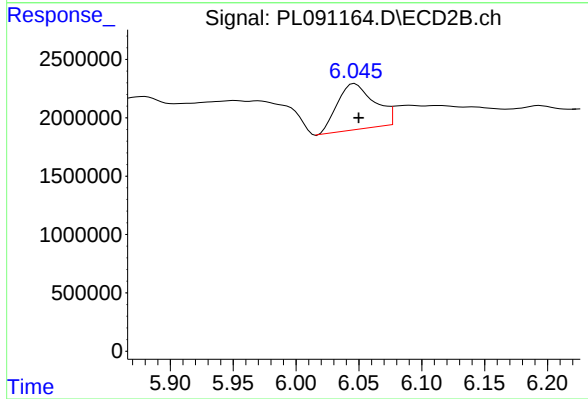
R.T.: 5.806 min
Delta R.T.: 0.007 min
Response: 1720030
Conc: 1.04 ng/ml



#17 4,4'-DDT

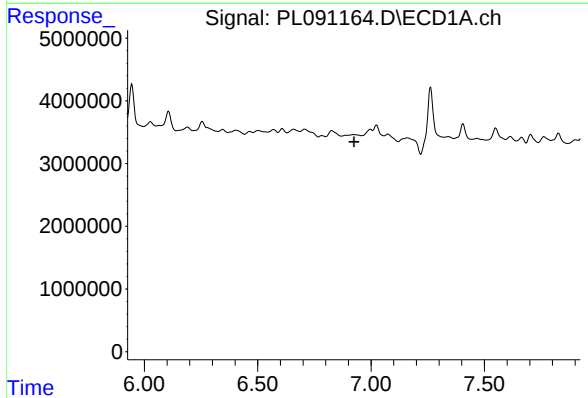
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 2128686
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



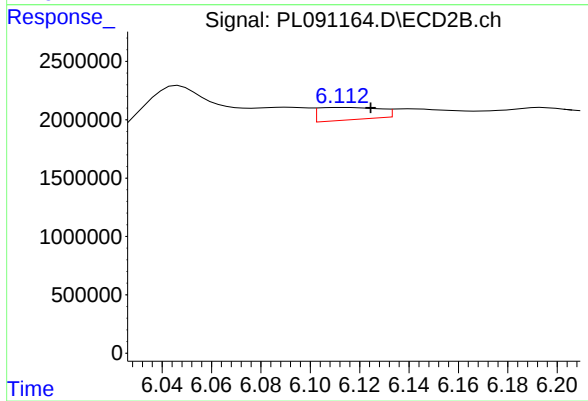
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 8014544
Conc: 4.51 ng/ml



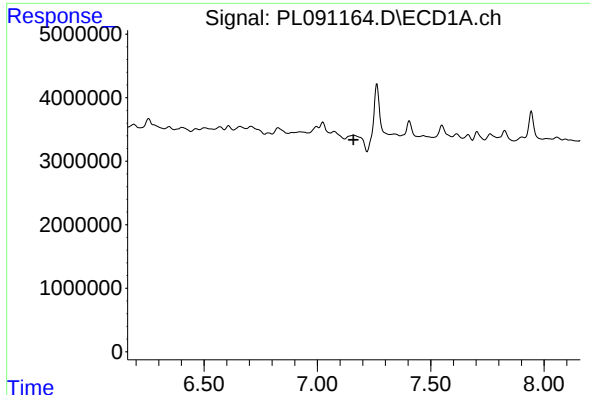
#18 Endrin aldehyde

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



#18 Endrin aldehyde

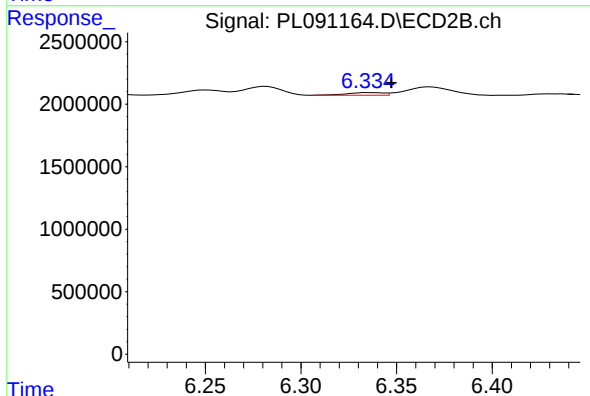
R.T.: 6.114 min
Delta R.T.: -0.011 min
Response: 1820010
Conc: 1.17 ng/ml



#19 Endosulfan Sulfate

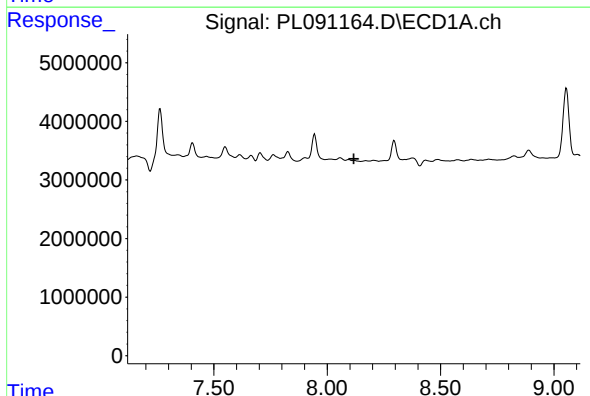
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



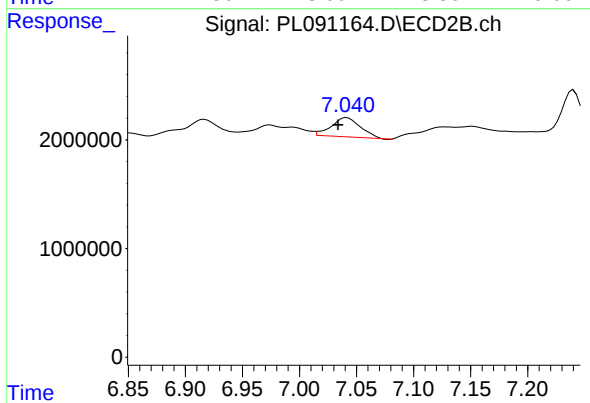
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: -0.011 min
Response: 275640
Conc: 0.14 ng/ml



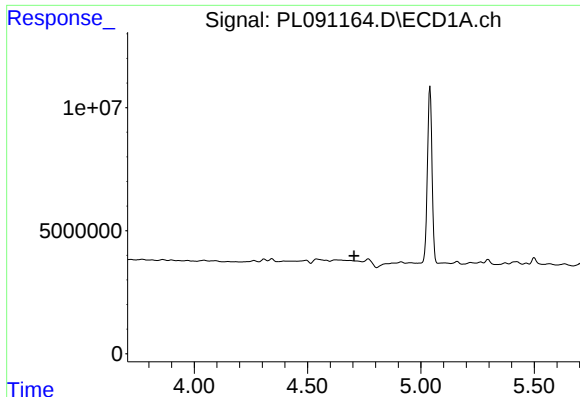
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

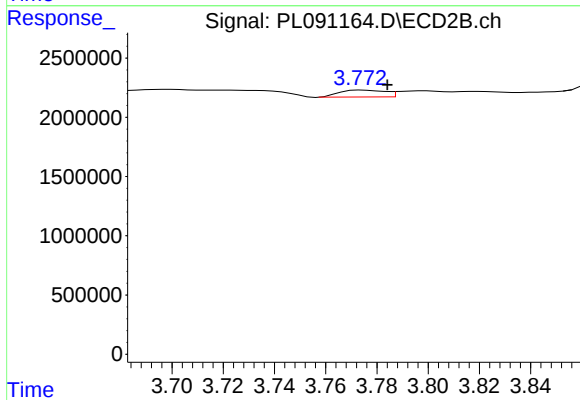
R.T.: 7.041 min
Delta R.T.: 0.008 min
Response: 3078630
Conc: 1.65 ng/ml



#23 Chlordane-1

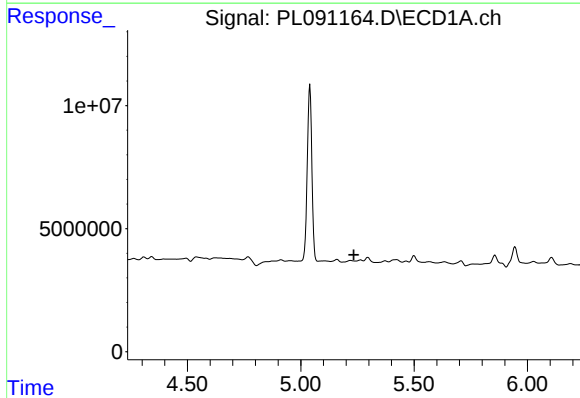
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



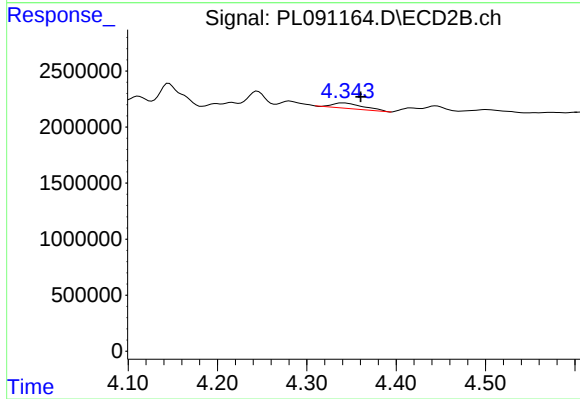
#23 Chlordane-1

R.T.: 3.774 min
Delta R.T.: -0.010 min
Response: 721020
Conc: 9.89 ng/ml



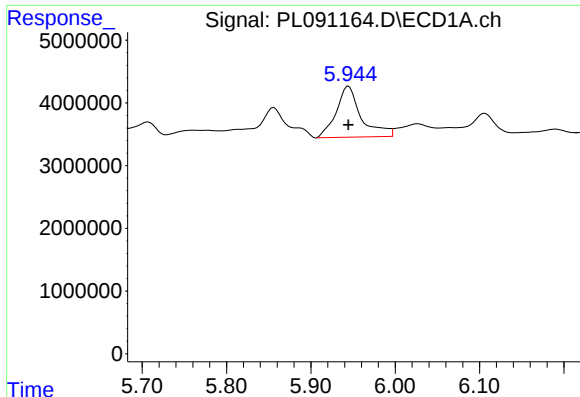
#24 Chlordane-2

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



#24 Chlordane-2

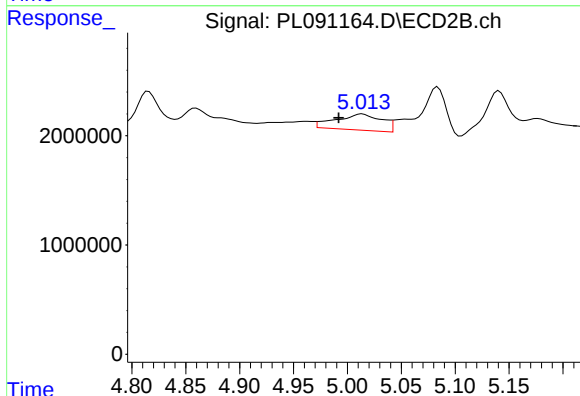
R.T.: 4.340 min
Delta R.T.: -0.020 min
Response: 1159810
Conc: 12.34 ng/ml



#25 Chlordane-3

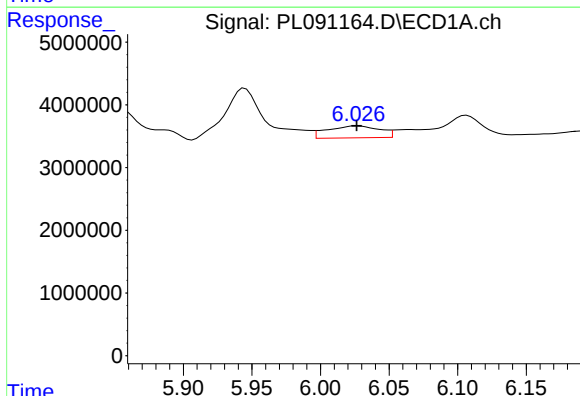
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 16673236
Conc: 48.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



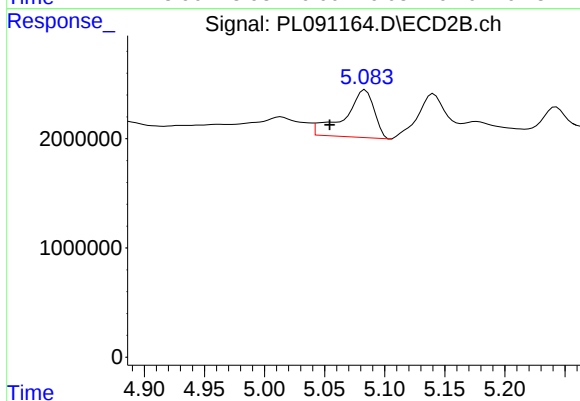
#25 Chlordane-3

R.T.: 5.014 min
Delta R.T.: 0.022 min
Response: 4366106
Conc: 17.98 ng/ml



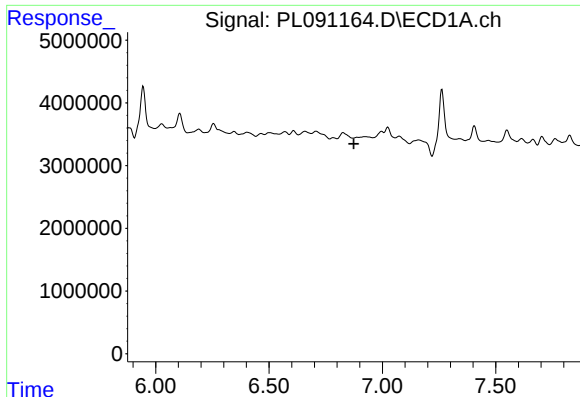
#26 Chlordane-4

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 5044462
Conc: 11.99 ng/ml



#26 Chlordane-4

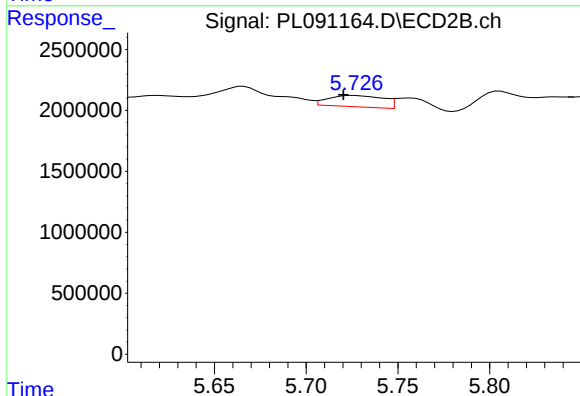
R.T.: 5.084 min
Delta R.T.: 0.030 min
Response: 7469032
Conc: 32.03 ng/ml



#27 Chlordane-5

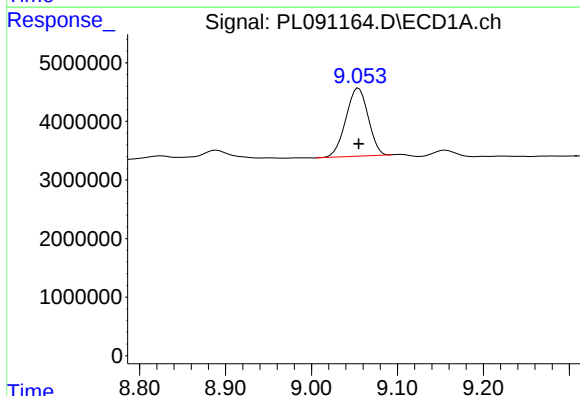
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VCPS-B4-081424-0-10



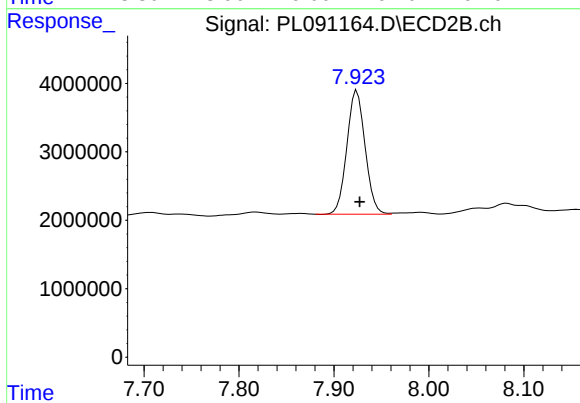
#27 Chlordane-5

R.T.: 5.726 min
Delta R.T.: 0.006 min
Response: 1927484
Conc: 27.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 20990047
Conc: 13.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 24111888
Conc: 12.73 ng/ml