

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
 Data File : PL090973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2024 12:10
 Operator : AR\AJ
 Sample : P3520-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 02:01:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.545	2.786	45882351	39093650	23.697	22.613
28)	SA Decachlor...	9.056	7.927	33593746	36274979	23.382	21.732
Target Compounds							
3)	MA gamma-BHC...	0.000	3.637f	0	1309557	N.D.	0.559 #
4)	MA Heptachlor	4.897f	3.951	10878312	74683	4.399	0.032 #
5)	MB Aldrin	0.000	4.262f	0	711715	N.D.	0.321 #
6)	B beta-BHC	4.543	3.927	2914922	120876	2.315	0.114 #
7)	B delta-BHC	0.000	4.144	0	42016	N.D.	0.019 #
8)	B Heptachlo...	0.000	4.723f	0	61271	N.D.	0.030 #
9)	A Endosulfan I	0.000	5.119	0	141723	N.D.	0.073 #
10)	B gamma-Chl...	0.000	4.991	0	77120	N.D.	0.036 #
11)	B alpha-Chl...	0.000	5.044	0	241547	N.D.	0.113 #
12)	B 4,4'-DDE	0.000	5.273f	0	1742264	N.D.	0.929 #
13)	MA Dieldrin	0.000	5.361f	0	173023	N.D.	0.084 #
14)	MA Endrin	0.000	5.665	0	701619	N.D.	0.384 #
15)	B Endosulfa...	0.000	5.947	0	554240	N.D.	0.305 #
17)	MA 4,4'-DDT	0.000	6.056	0	338030	N.D.	0.204 #
18)	B Endrin al...	0.000	6.122	0	843645	N.D.	0.596 #
19)	B Endosulfa...	0.000	6.340	0	59525	N.D.	0.034 #
20)	A Methoxychlor	0.000	6.621	0	29456	N.D.	0.032 #
21)	B Endrin ke...	7.666f	0.000	3669329	0	1.852	N.D. #
22)	Mirex	0.000	7.035	0	250334	N.D.	0.149 #
23)	Chlordane-1	0.000	3.800	0	1033808	N.D.	15.334 #
24)	Chlordane-2	0.000	4.339f	0	1886368	N.D.	22.680 #
25)	Chlordane-3	0.000	4.991	0	77120	N.D.	0.344 #
26)	Chlordane-4	0.000	5.044	0	241547	N.D.	1.129 #
27)	Chlordane-5	0.000	5.732	0	1070228	N.D.	16.014 #

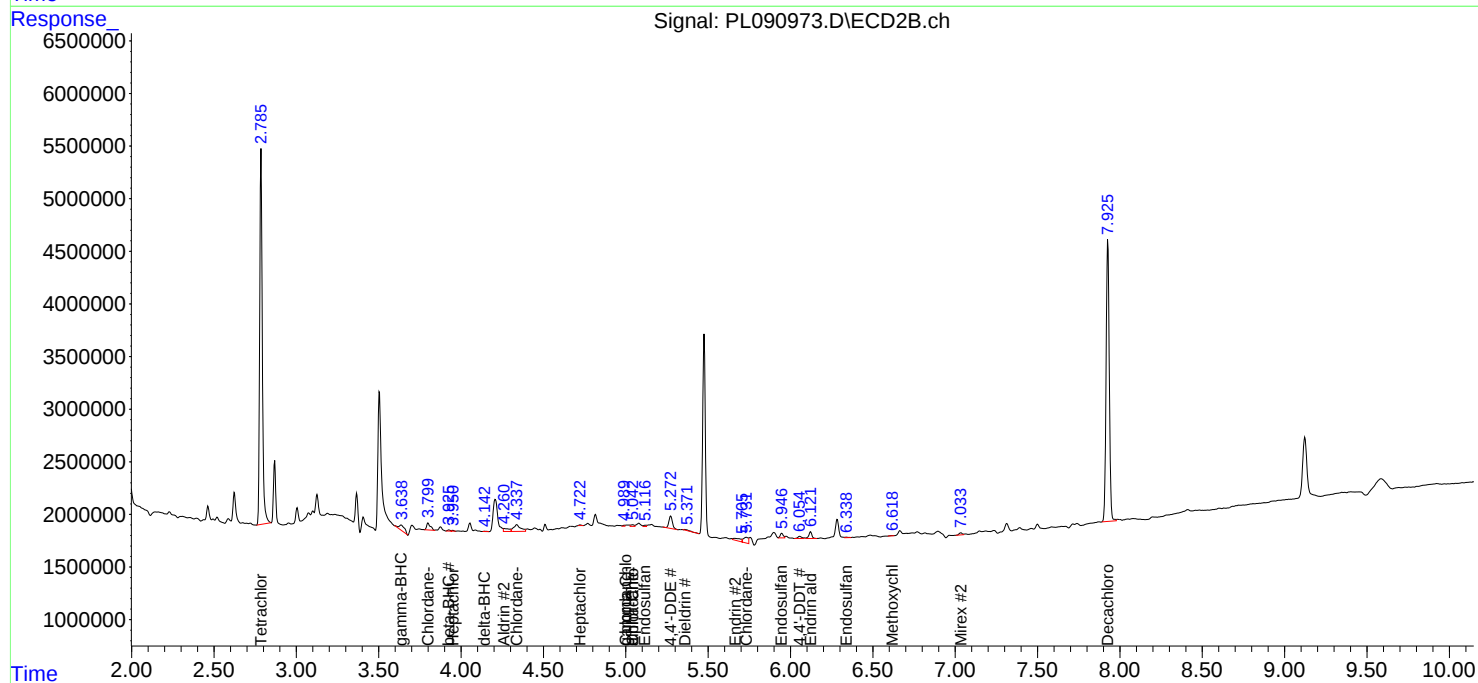
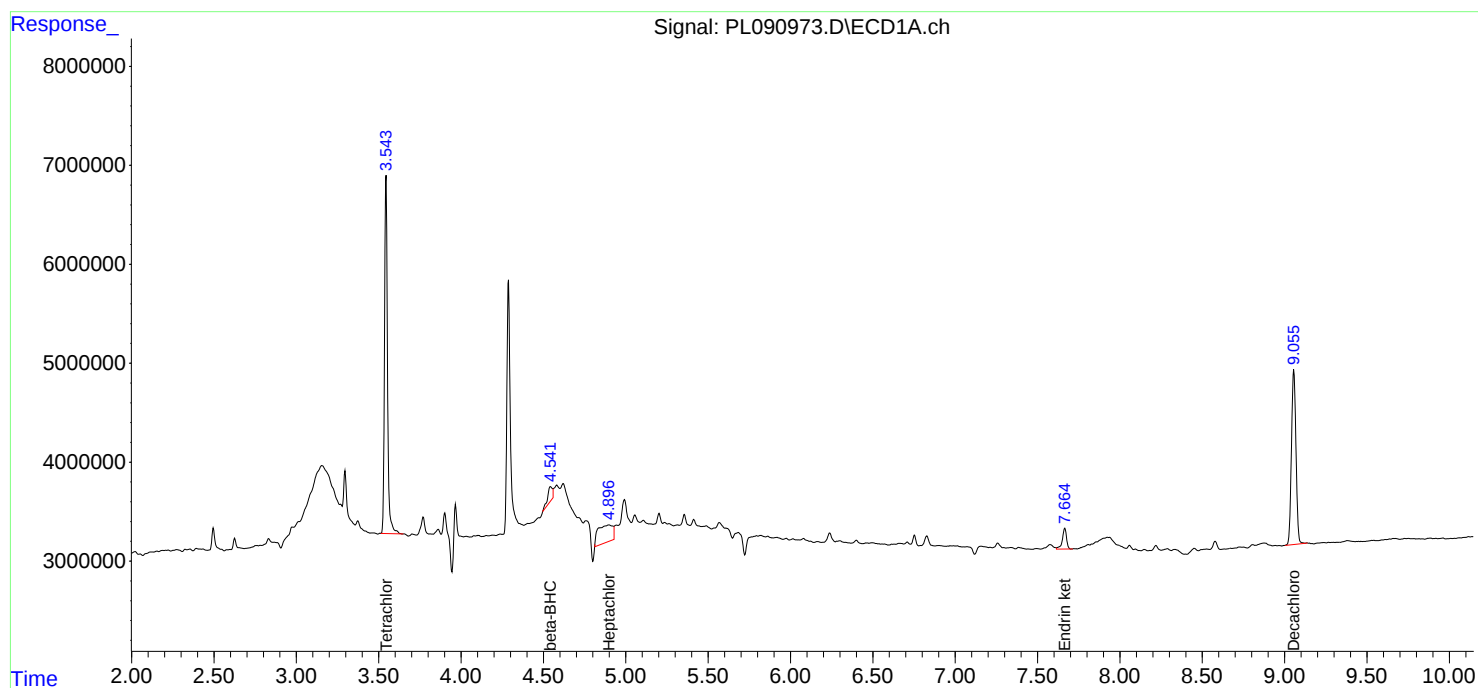
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

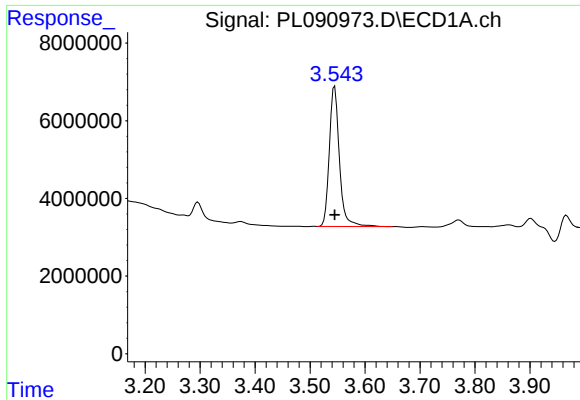
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
Data File : PL090973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2024 12:10
Operator : AR\AJ
Sample : P3520-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 02:01:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
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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

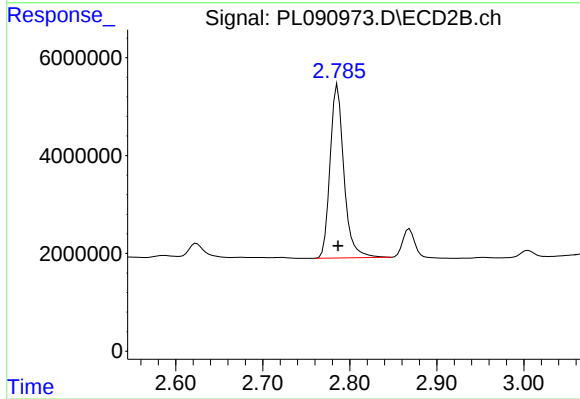




#1 Tetrachloro-m-xylene

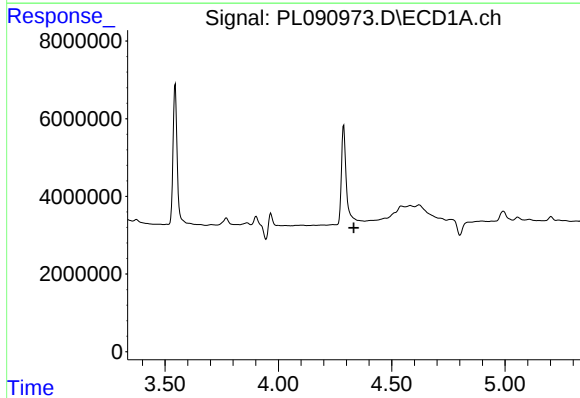
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 45882351
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



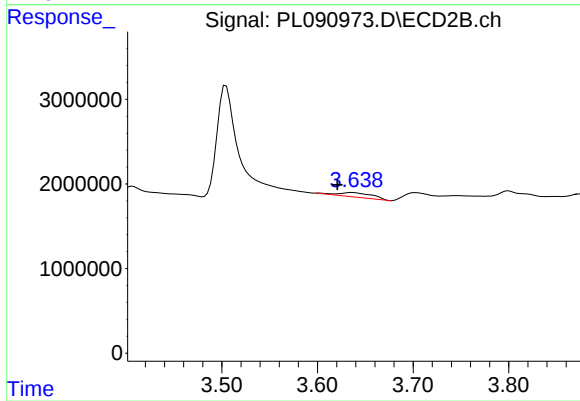
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 39093650
Conc: 22.61 ng/ml



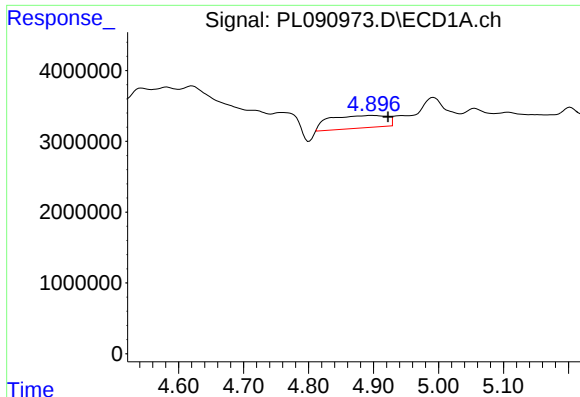
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.333 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

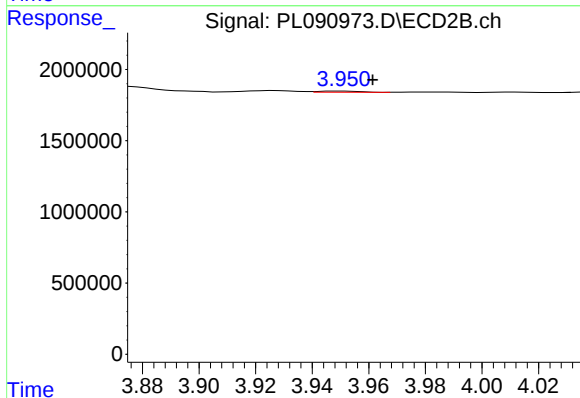
R.T.: 3.637 min
Delta R.T.: 0.016 min
Response: 1309557
Conc: 0.56 ng/ml



#4 Heptachlor

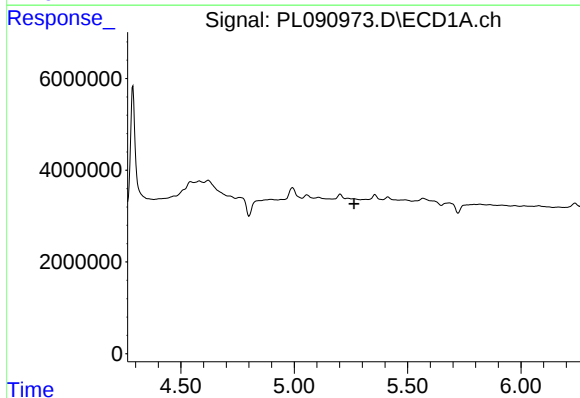
R.T.: 4.897 min
Delta R.T.: -0.026 min
Response: 10878312
Conc: 4.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



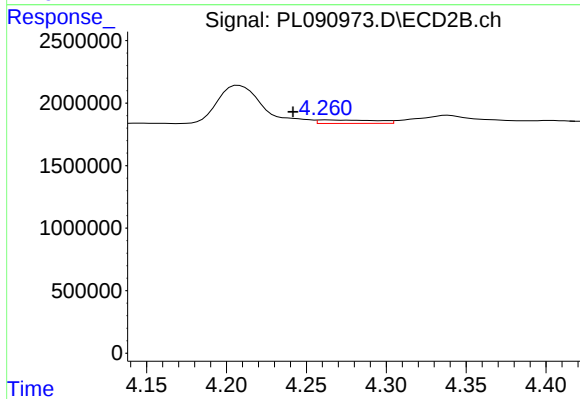
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: -0.010 min
Response: 74683
Conc: 0.03 ng/ml



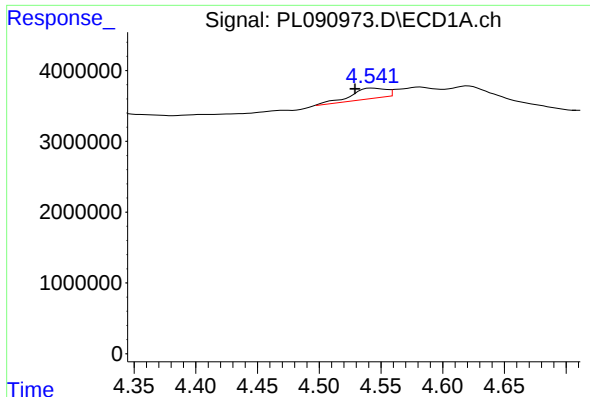
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#5 Aldrin

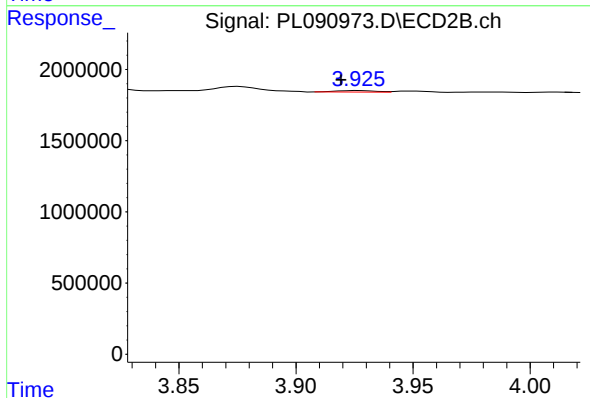
R.T.: 4.262 min
Delta R.T.: 0.020 min
Response: 711715
Conc: 0.32 ng/ml



#6 beta-BHC

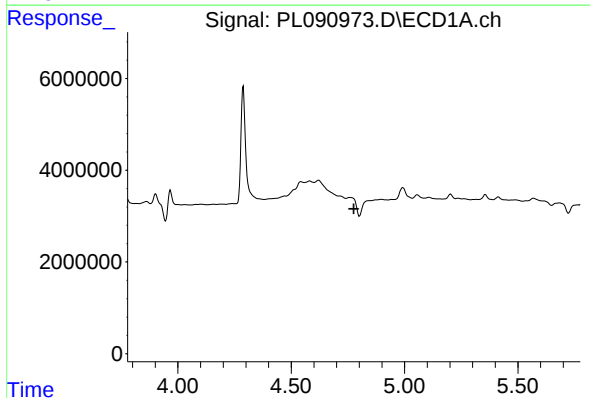
R.T.: 4.543 min
Delta R.T.: 0.014 min
Response: 2914922
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



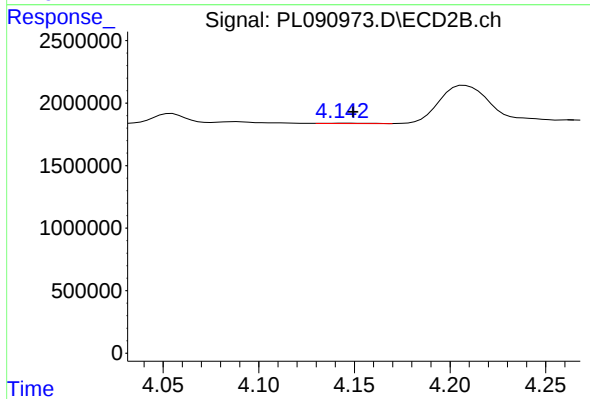
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.008 min
Response: 120876
Conc: 0.11 ng/ml



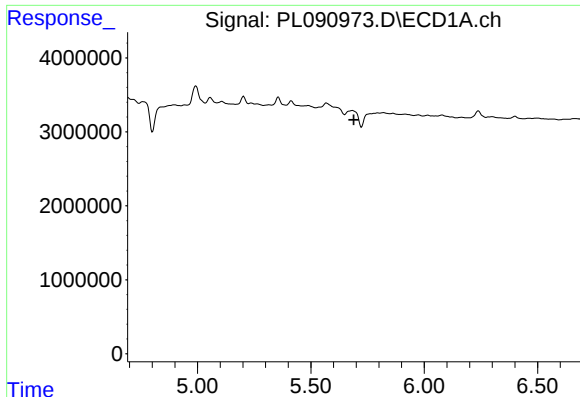
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

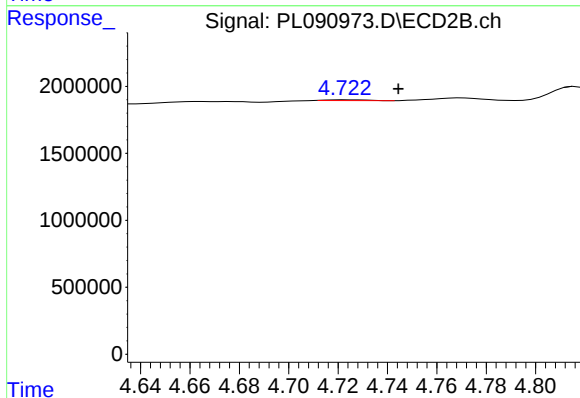
R.T.: 4.144 min
Delta R.T.: -0.005 min
Response: 42016
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

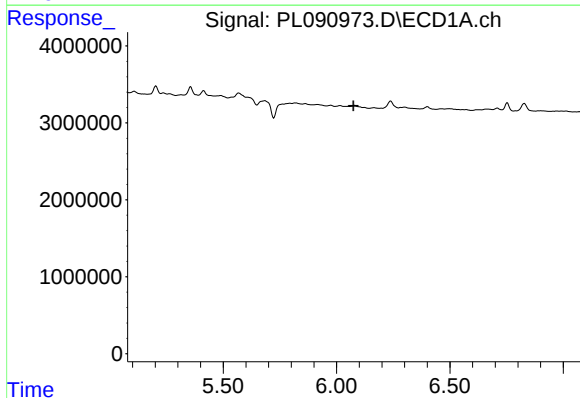
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



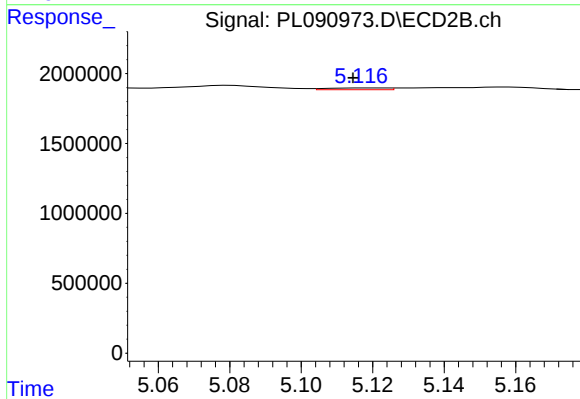
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.021 min
Response: 61271
Conc: 0.03 ng/ml



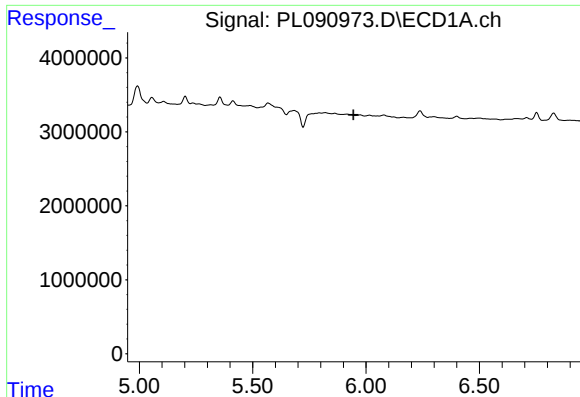
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

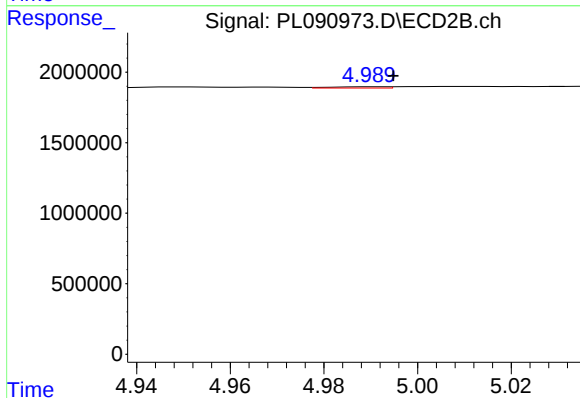
R.T.: 5.119 min
Delta R.T.: 0.004 min
Response: 141723
Conc: 0.07 ng/ml



#10 gamma-Chlordane

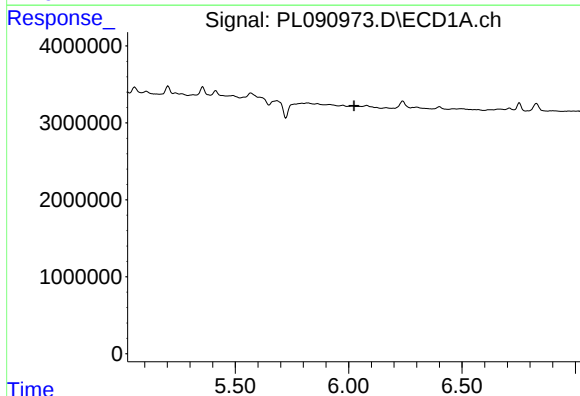
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



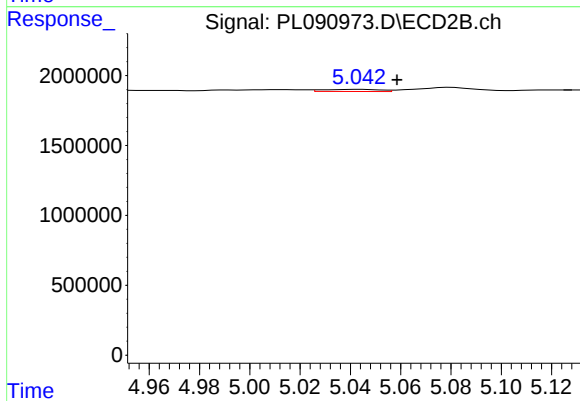
#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 77120
Conc: 0.04 ng/ml



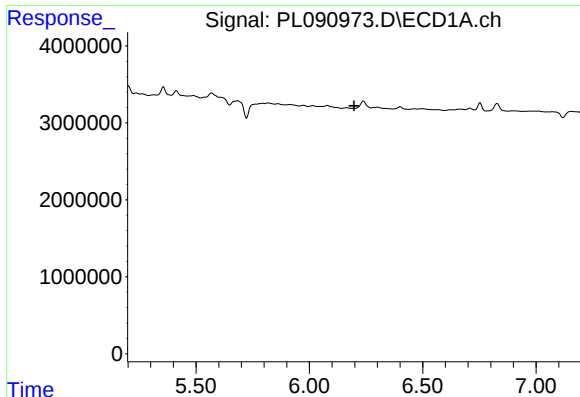
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

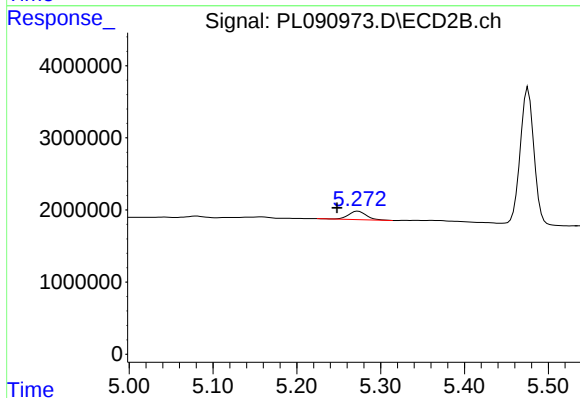
R.T.: 5.044 min
Delta R.T.: -0.015 min
Response: 241547
Conc: 0.11 ng/ml



#12 4,4'-DDE

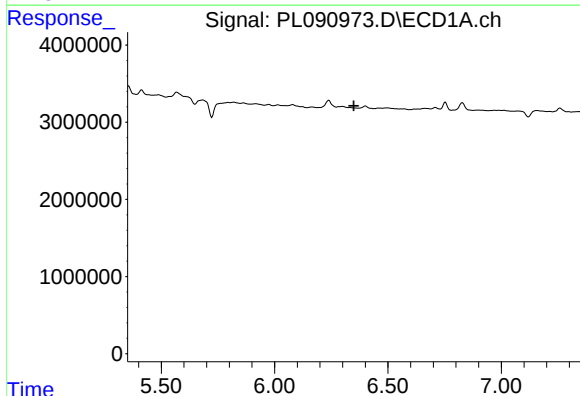
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



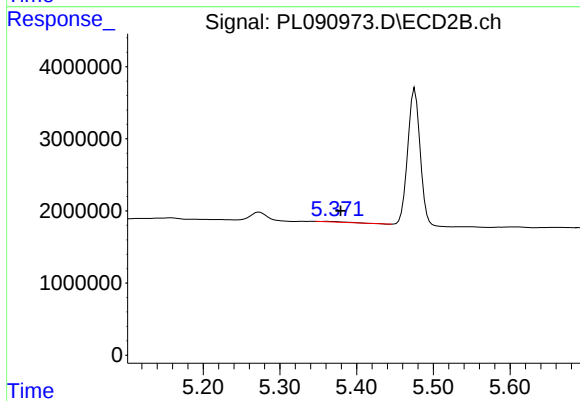
#12 4,4'-DDE

R.T.: 5.273 min
Delta R.T.: 0.025 min
Response: 1742264
Conc: 0.93 ng/ml



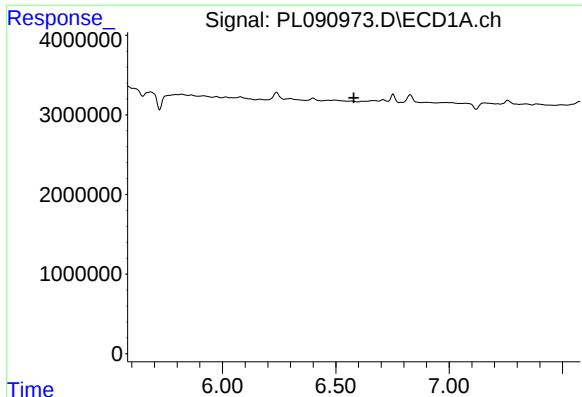
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

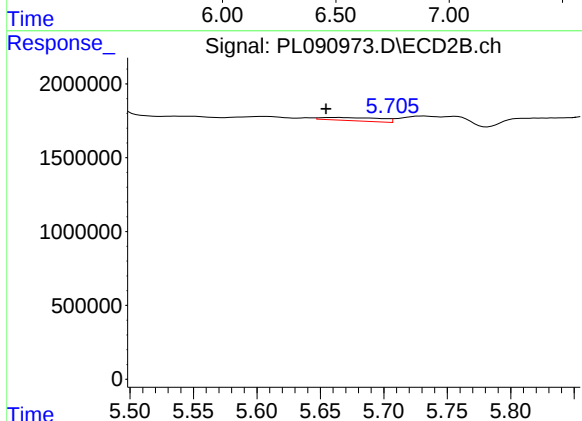
R.T.: 5.361 min
Delta R.T.: -0.019 min
Response: 173023
Conc: 0.08 ng/ml



#14 Endrin

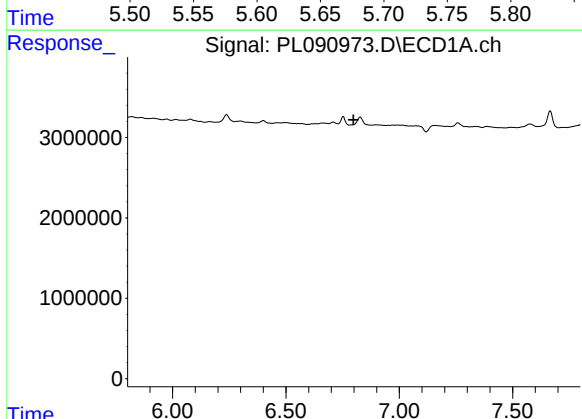
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



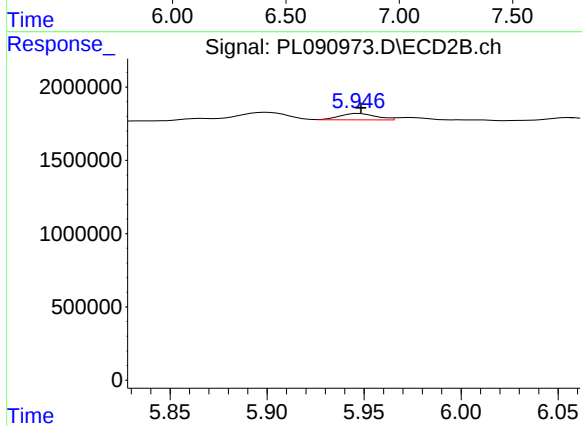
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.011 min
Response: 701619
Conc: 0.38 ng/ml



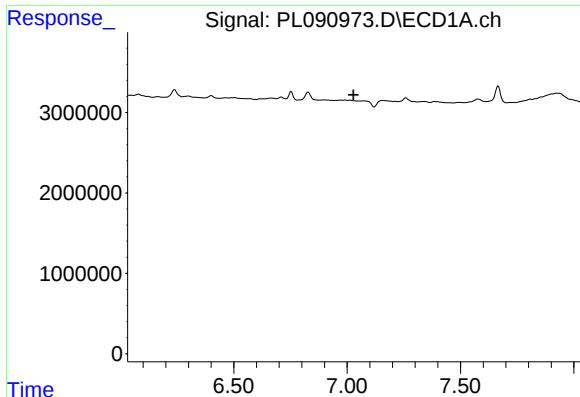
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

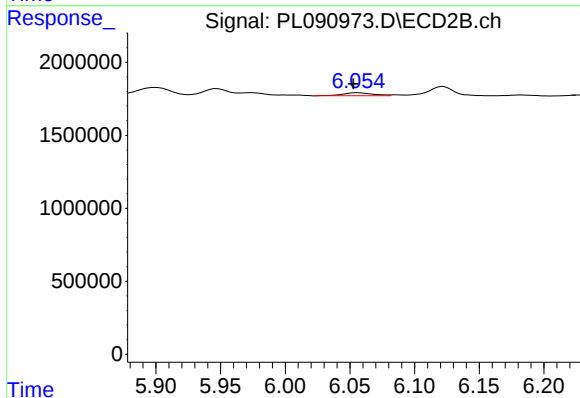
R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 554240
Conc: 0.31 ng/ml



#17 4,4'-DDT

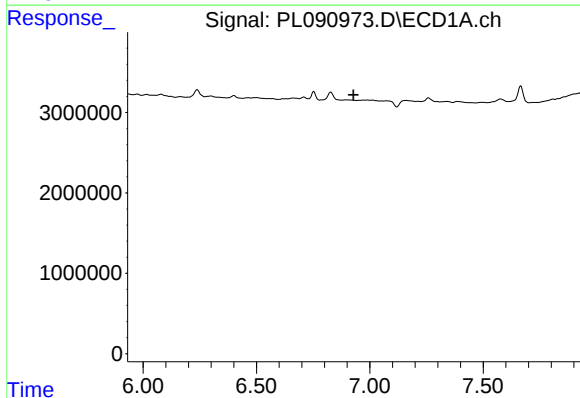
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



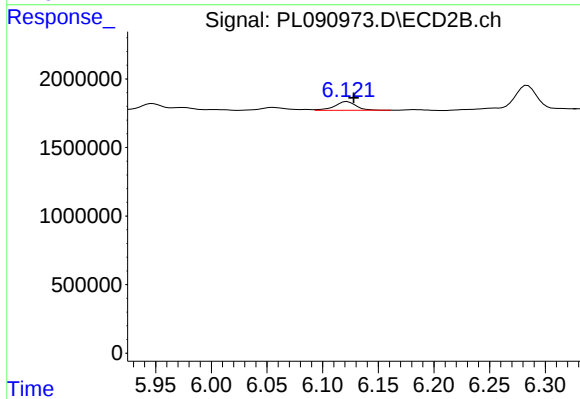
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.003 min
Response: 338030
Conc: 0.20 ng/ml



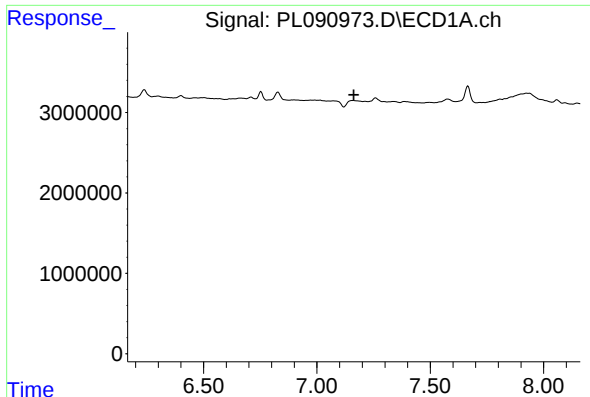
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

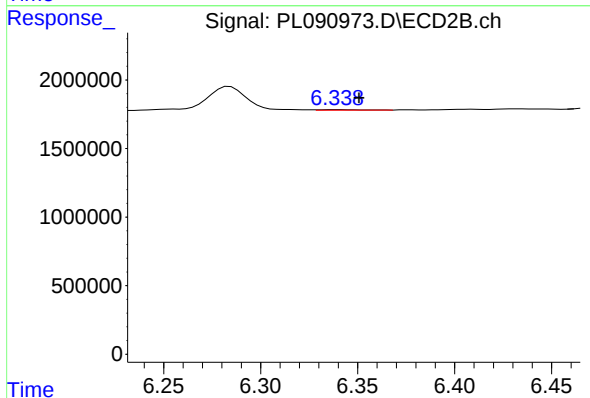
R.T.: 6.122 min
Delta R.T.: -0.006 min
Response: 843645
Conc: 0.60 ng/ml



#19 Endosulfan Sulfate

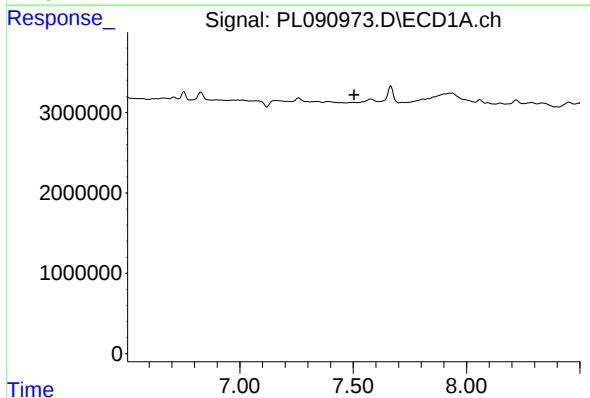
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



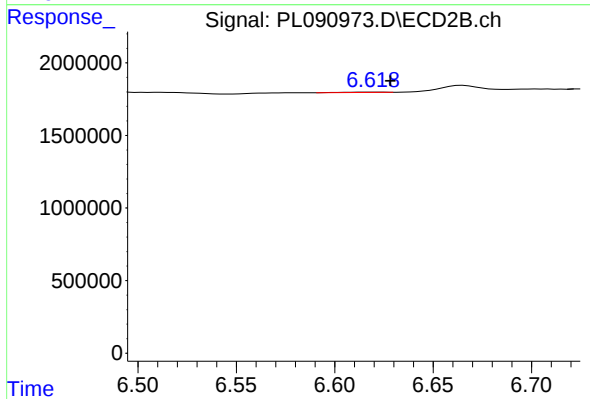
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: -0.011 min
Response: 59525
Conc: 0.03 ng/ml



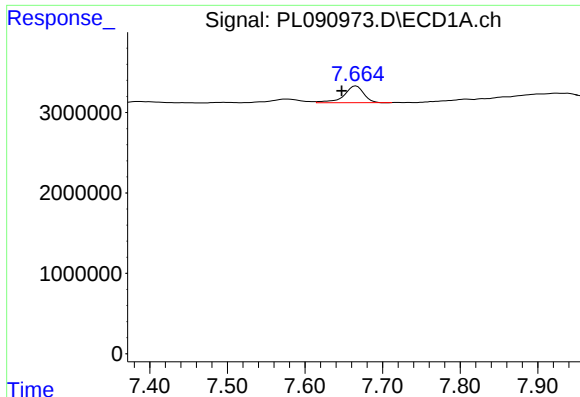
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

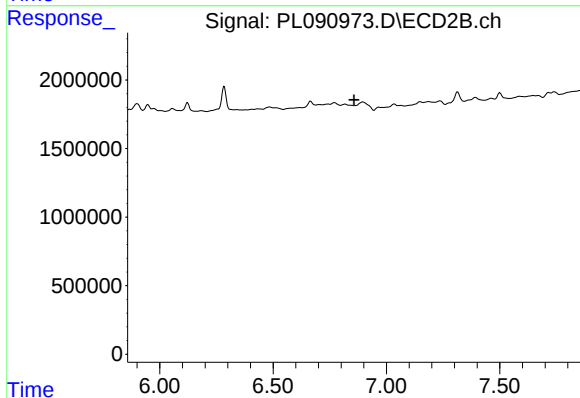
R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 29456
Conc: 0.03 ng/ml



#21 Endrin ketone

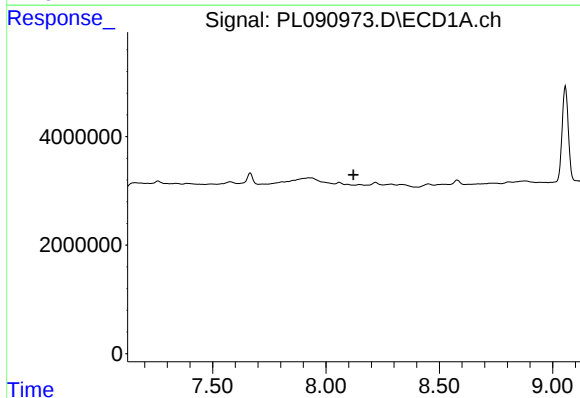
R.T.: 7.666 min
Delta R.T.: 0.018 min
Response: 3669329
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



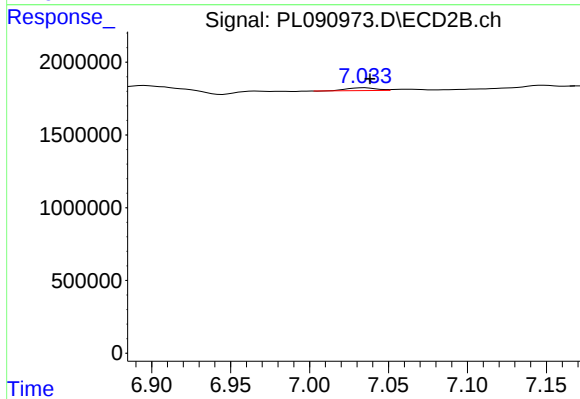
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.857 min
Response: 0
Conc: N.D.



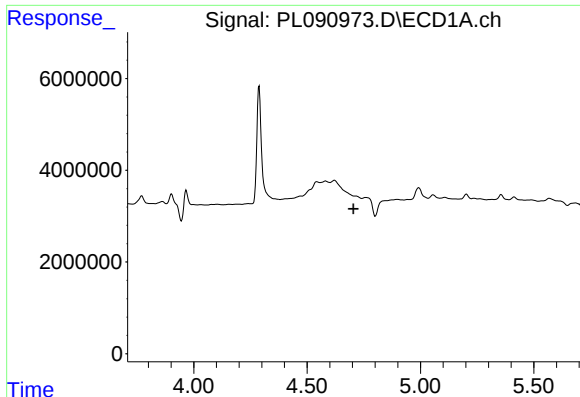
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

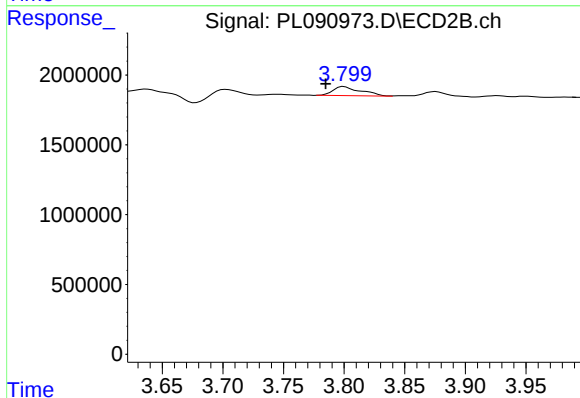
R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 250334
Conc: 0.15 ng/ml



#23 Chlordane-1

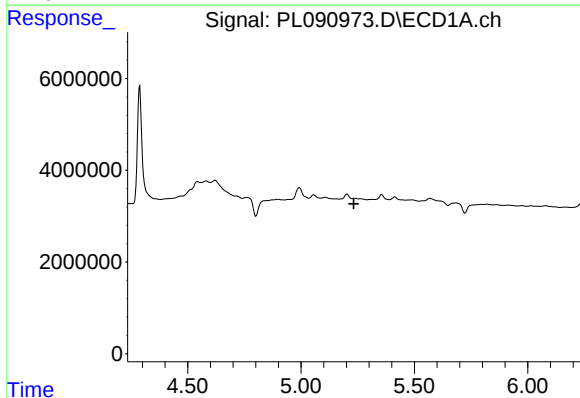
R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



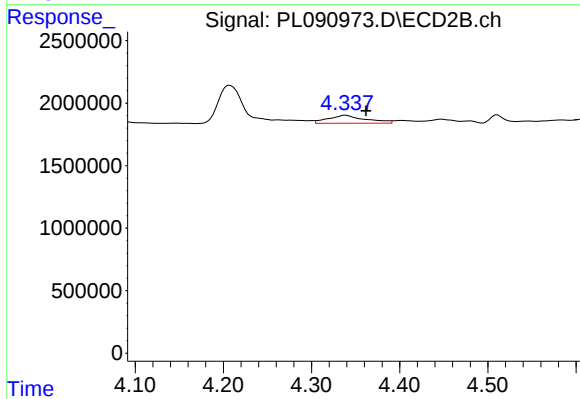
#23 Chlordane-1

R.T.: 3.800 min
Delta R.T.: 0.015 min
Response: 1033808
Conc: 15.33 ng/ml



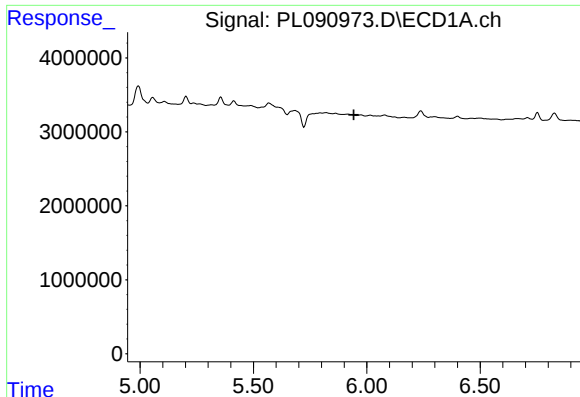
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

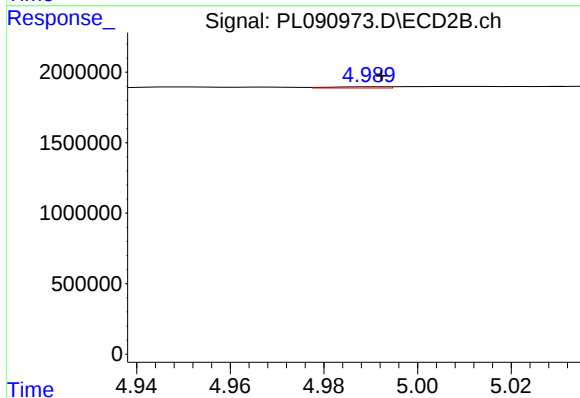
R.T.: 4.339 min
Delta R.T.: -0.023 min
Response: 1886368
Conc: 22.68 ng/ml



#25 Chlordane-3

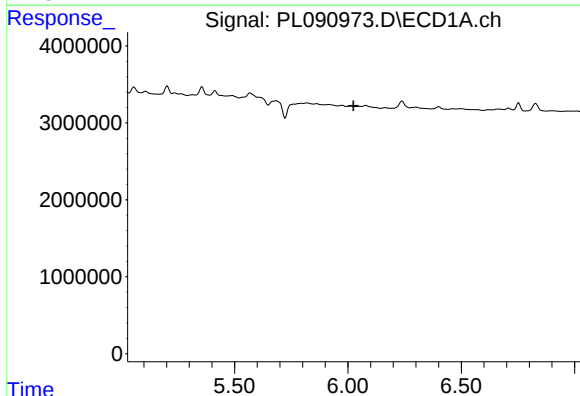
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



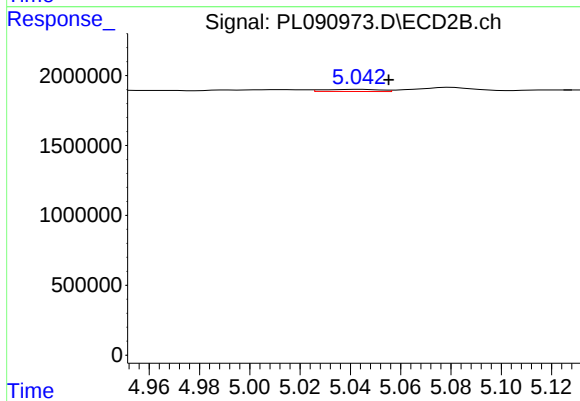
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 77120
Conc: 0.34 ng/ml



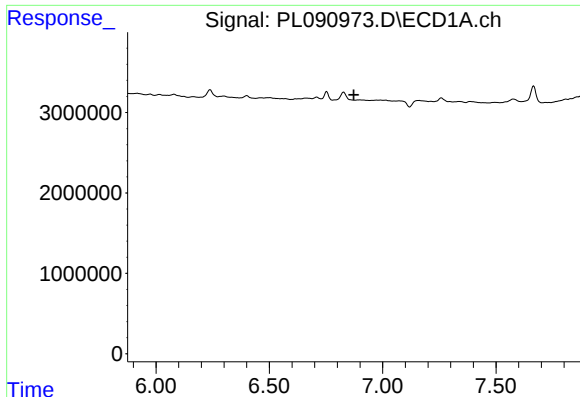
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#26 Chlordane-4

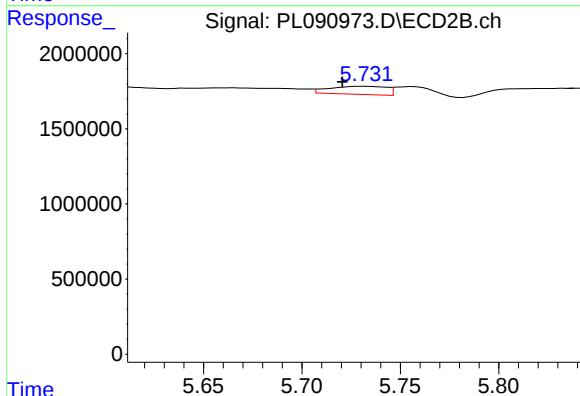
R.T.: 5.044 min
Delta R.T.: -0.012 min
Response: 241547
Conc: 1.13 ng/ml



#27 Chlordane-5

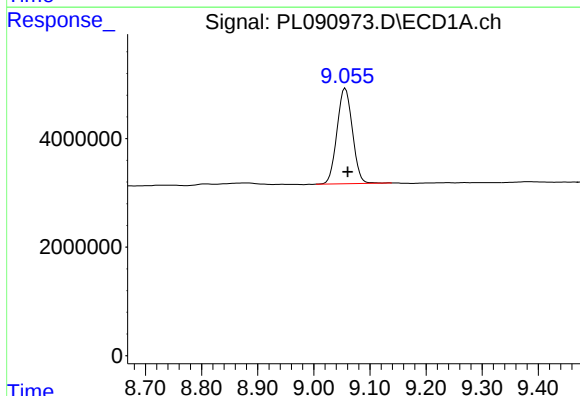
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



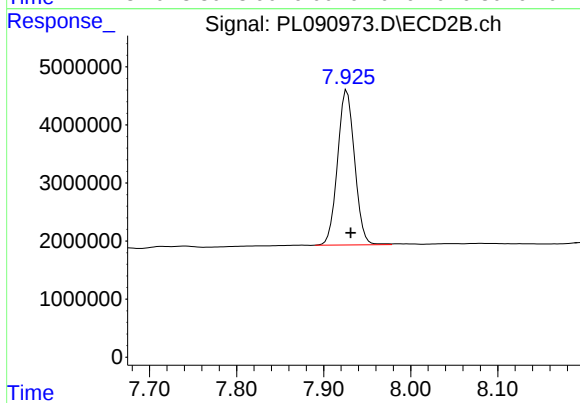
#27 Chlordane-5

R.T.: 5.732 min
Delta R.T.: 0.011 min
Response: 1070228
Conc: 16.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.004 min
Response: 33593746
Conc: 23.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 36274979
Conc: 21.73 ng/ml