

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
 Data File : PL094127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 17:42
 Operator : AR\AJ
 Sample : Q1343-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:11:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.773	53158631	64667357	19.741	19.811
28)	SA Decachlor...	9.051	7.908	34205798	59263962	16.351	16.913
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	375595	N.D.	0.077 #
3)	MA gamma-BHC...	0.000	3.590f	0	35820	N.D.	0.008 #
4)	MA Heptachlor	0.000	3.941	0	639567	N.D.	0.137 #
5)	MB Aldrin	0.000	4.251f	0	545540	N.D.	0.120 #
6)	B beta-BHC	0.000	3.908	0	565249	N.D.	0.283 #
7)	B delta-BHC	0.000	4.117f	0	345372	N.D.	0.073 #
8)	B Heptachlo...	0.000	4.721	0	37373	N.D.	0.009 #
9)	A Endosulfan I	0.000	5.106	0	194248	N.D.	0.050 #
10)	B gamma-Chl...	0.000	4.998f	0	692790	N.D.	0.163 #
11)	B alpha-Chl...	0.000	5.035	0	319869	N.D.	0.076 #
12)	B 4,4'-DDE	0.000	5.228	0	322840	N.D.	0.081 #
13)	MA Dieldrin	0.000	5.361	0	12147	N.D.	0.003 #
14)	MA Endrin	0.000	5.640	0	504620	N.D.	0.137 #
15)	B Endosulfa...	0.000	5.955f	0	130921	N.D.	0.035 #
17)	MA 4,4'-DDT	0.000	6.035	0	943373	N.D.	0.290 #
18)	B Endrin al...	0.000	6.121	0	35018	N.D.	0.012 #
19)	B Endosulfa...	0.000	6.319	0	314078	N.D.	0.088 #
21)	B Endrin ke...	7.663f	6.814f	1591540	545863	0.631	0.130 #
22)	Mirex	0.000	7.002f	0	794205	N.D.	0.235 #
23)	Chlordane-1	0.000	3.762	0	521151	N.D.	4.176 #
24)	Chlordane-2	0.000	4.357	0	864786	N.D.	5.894 #
25)	Chlordane-3	0.000	4.998f	0	692790	N.D.	1.593 #
26)	Chlordane-4	0.000	5.035	0	319869	N.D.	0.755 #
27)	Chlordane-5	0.000	5.955f	0	130921	N.D.	0.855 #

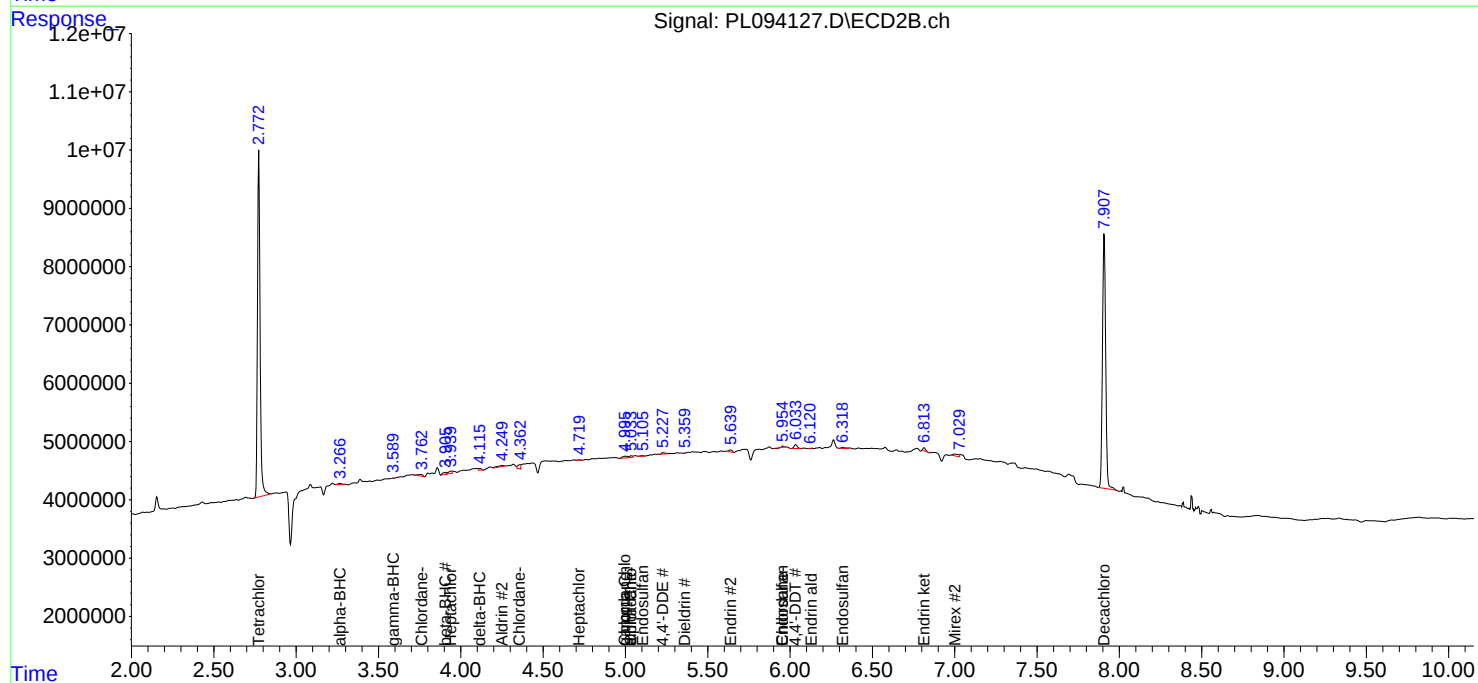
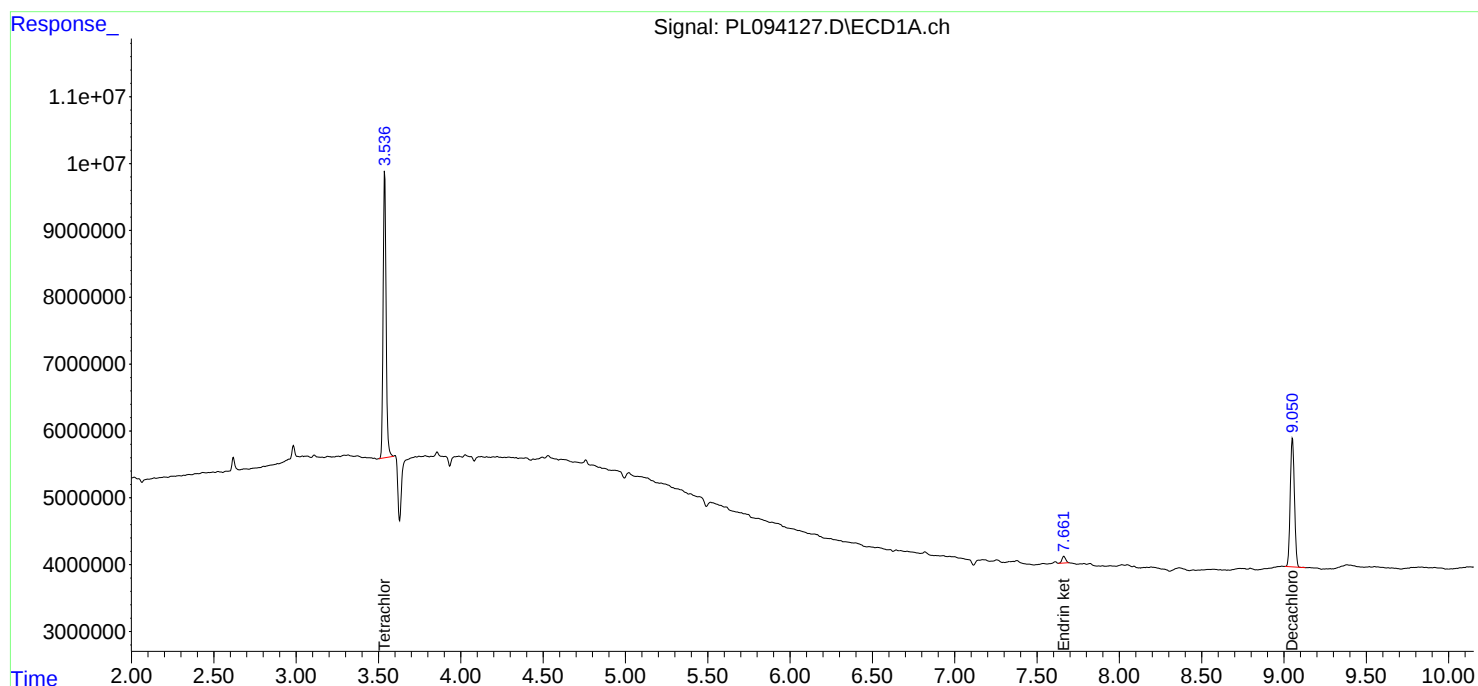
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

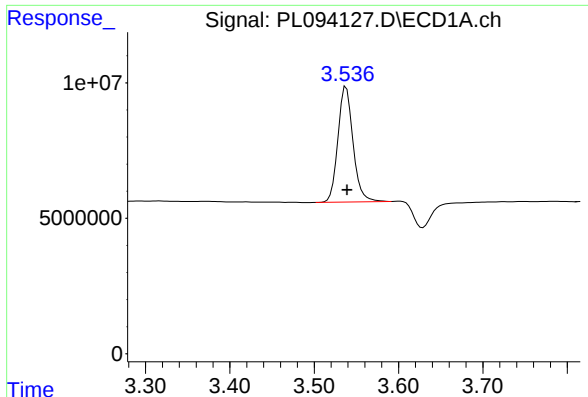
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
Data File : PL094127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 17:42
Operator : AR\AJ
Sample : Q1343-17
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-14

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:11:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

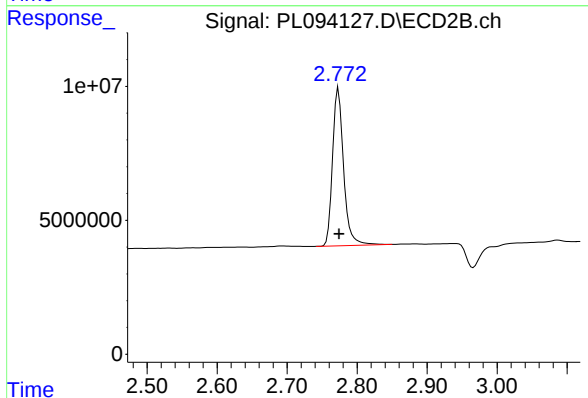




#1 Tetrachloro-m-xylene

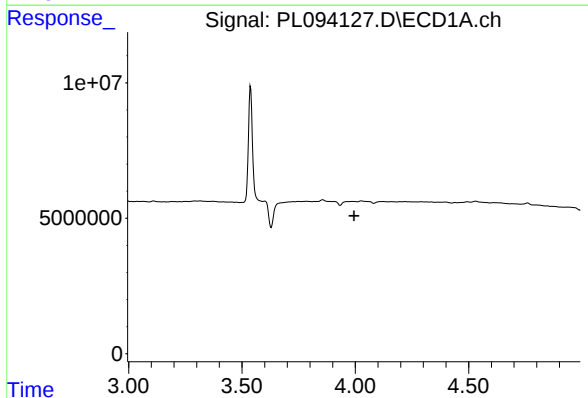
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 53158631
Conc: 19.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-14



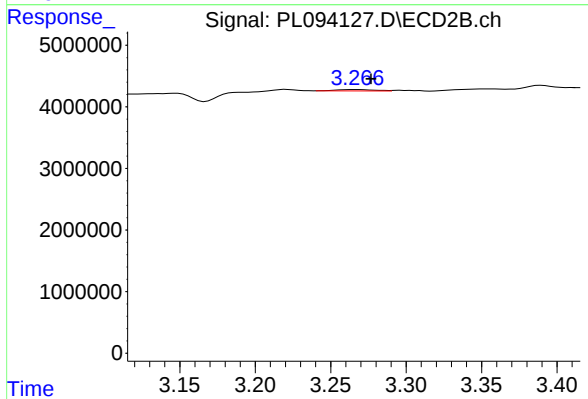
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 64667357
Conc: 19.81 ng/ml



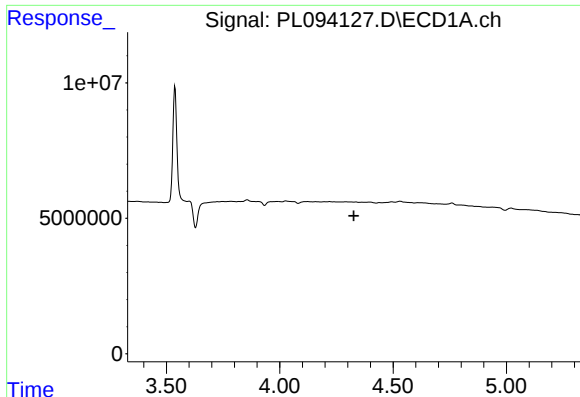
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

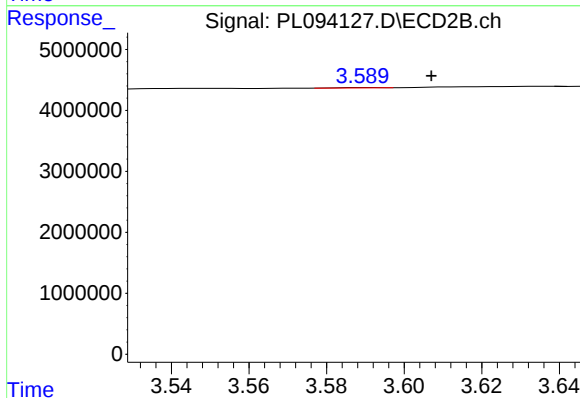
R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 375595
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

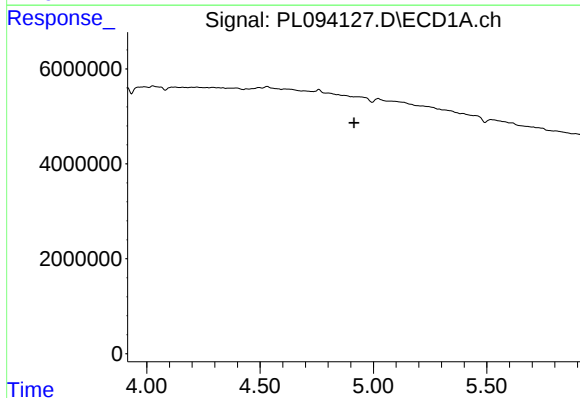
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14



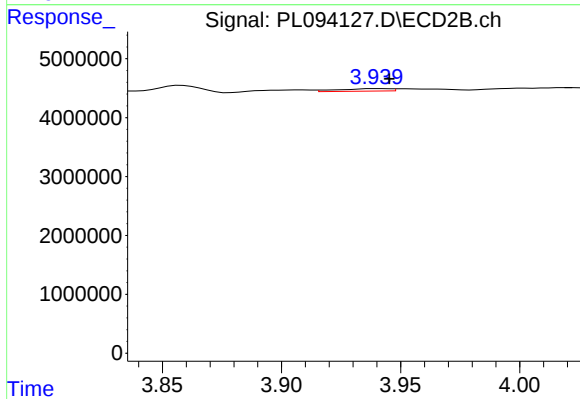
#3 gamma-BHC (Lindane)

R.T.: 3.590 min
Delta R.T.: -0.017 min
Response: 35820
Conc: 0.01 ng/ml



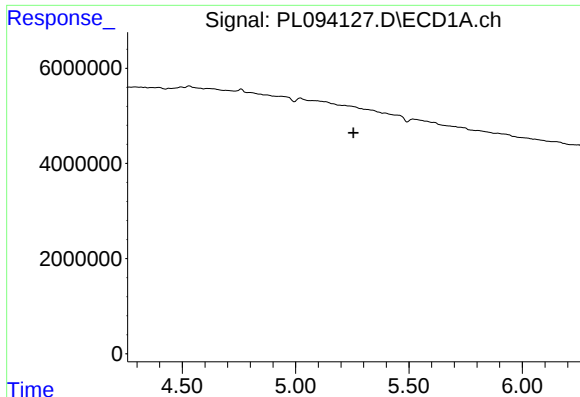
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

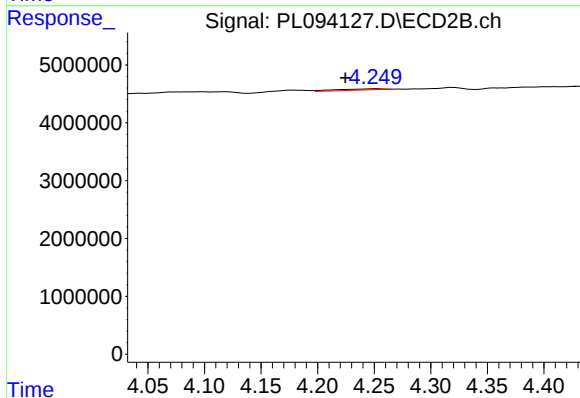
R.T.: 3.941 min
Delta R.T.: -0.005 min
Response: 639567
Conc: 0.14 ng/ml



#5 Aldrin

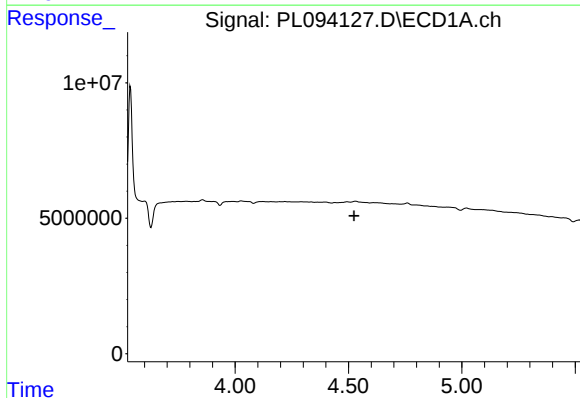
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14



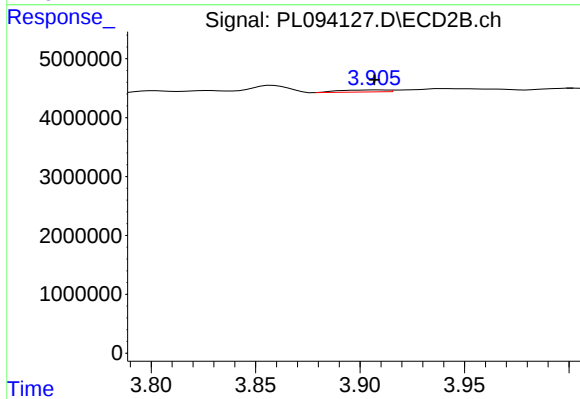
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: 0.027 min
Response: 545540
Conc: 0.12 ng/ml



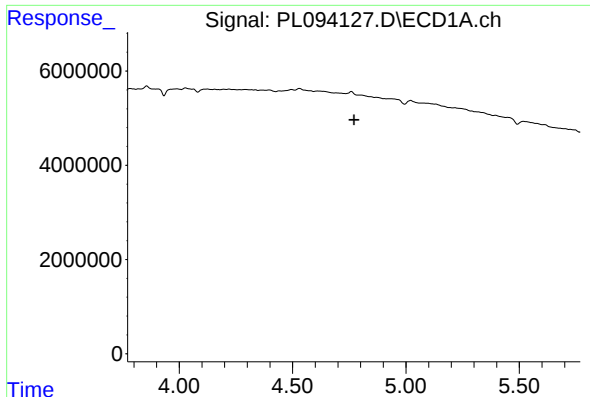
#6 beta-BHC

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



#6 beta-BHC

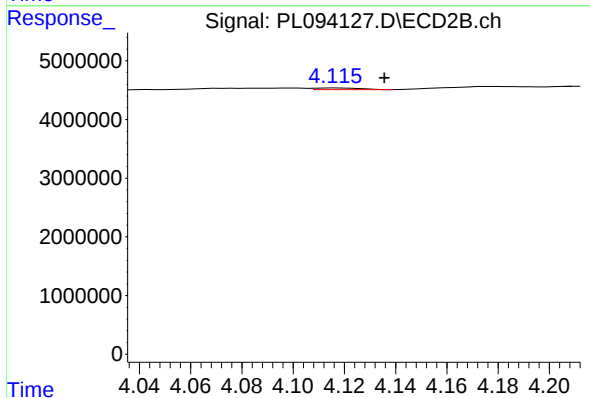
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 565249
Conc: 0.28 ng/ml



#7 delta-BHC

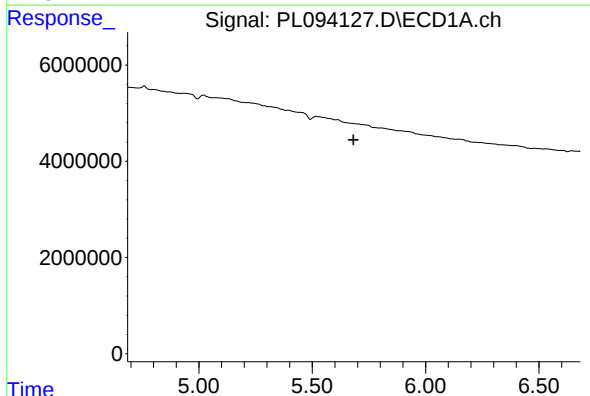
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14



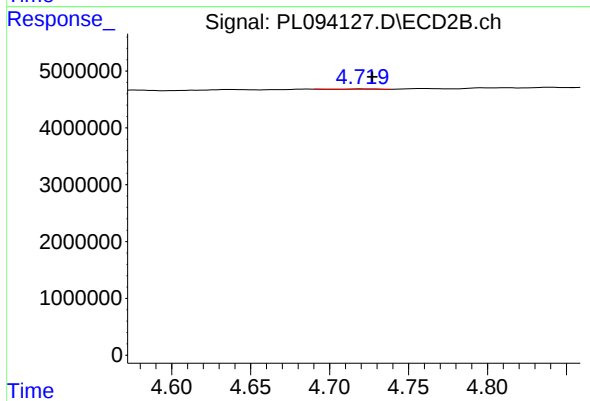
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.019 min
Response: 345372
Conc: 0.07 ng/ml



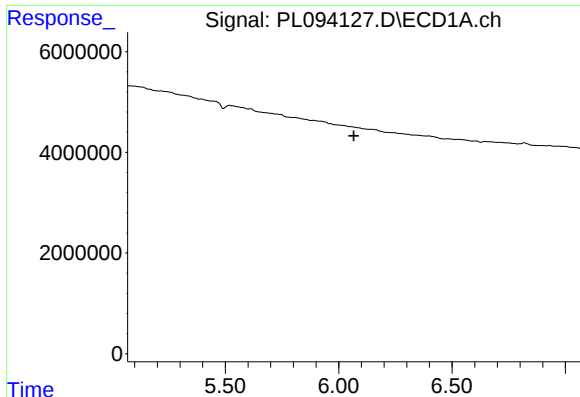
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

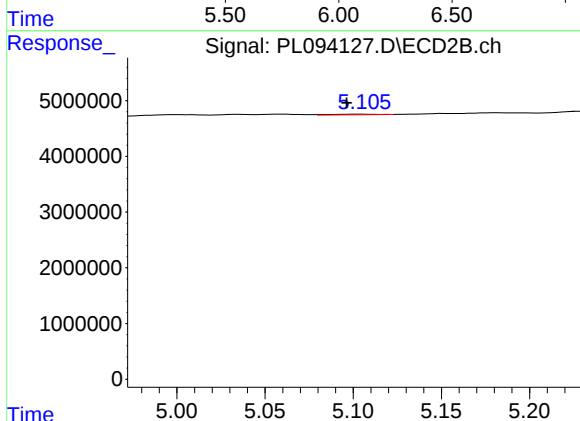
R.T.: 4.721 min
Delta R.T.: -0.006 min
Response: 37373
Conc: 0.01 ng/ml



#9 Endosulfan I

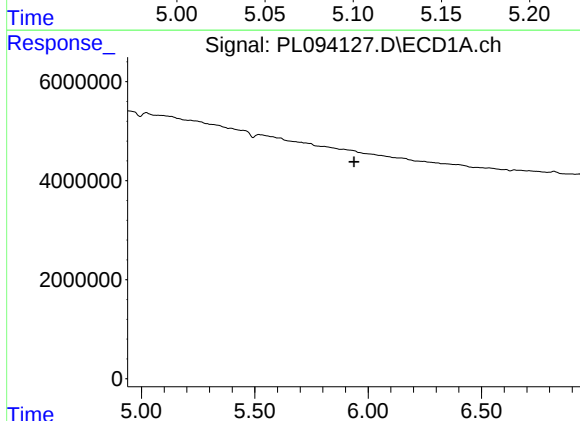
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14



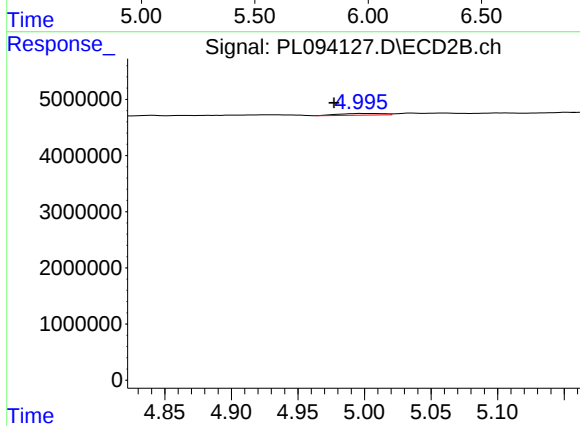
#9 Endosulfan I

R.T.: 5.106 min
Delta R.T.: 0.010 min
Response: 194248
Conc: 0.05 ng/ml



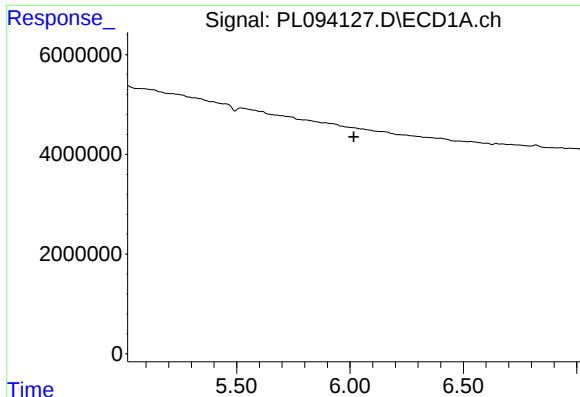
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

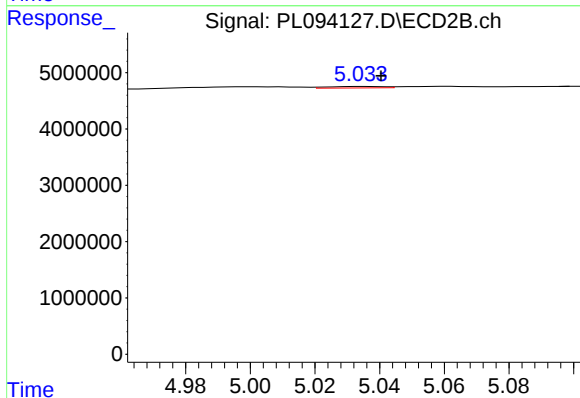
R.T.: 4.998 min
Delta R.T.: 0.021 min
Response: 692790
Conc: 0.16 ng/ml



#11 alpha-Chlordane

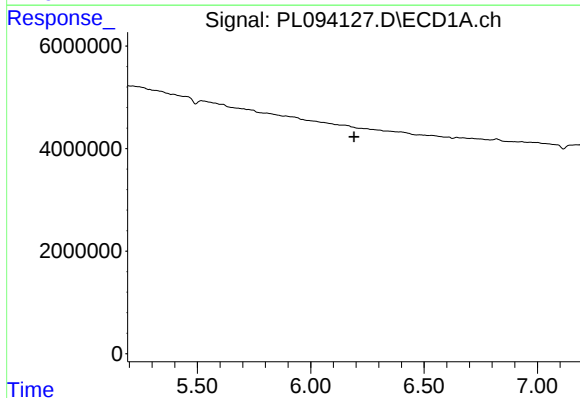
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14



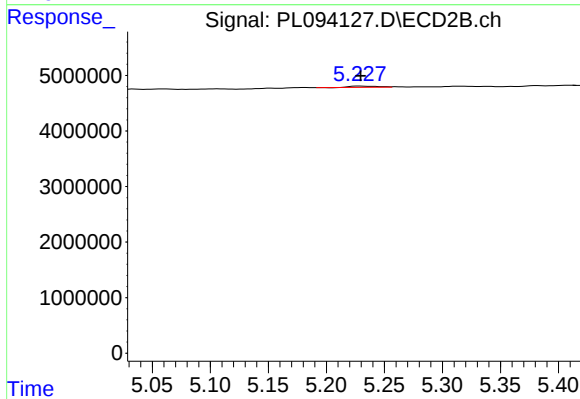
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 319869
Conc: 0.08 ng/ml



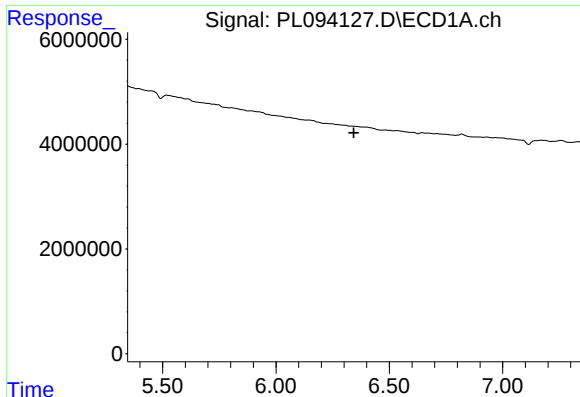
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

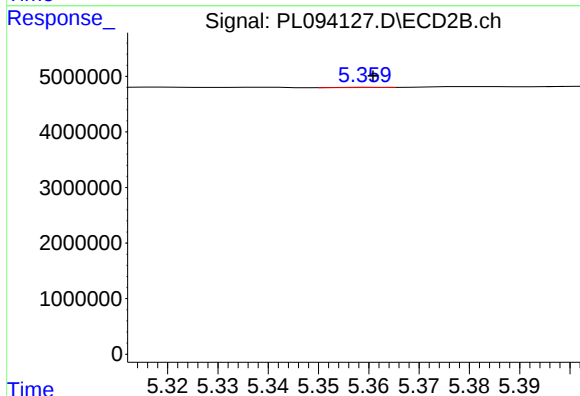
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 322840
Conc: 0.08 ng/ml



#13 Dieldrin

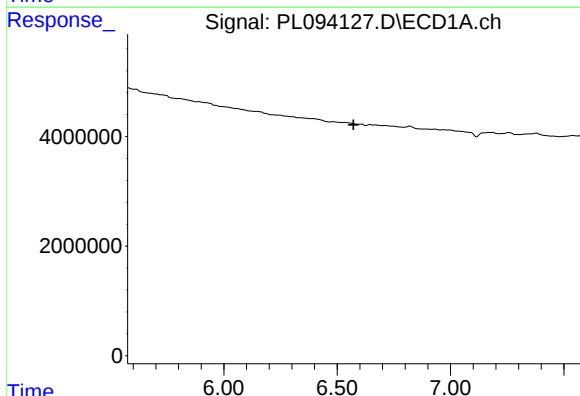
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14



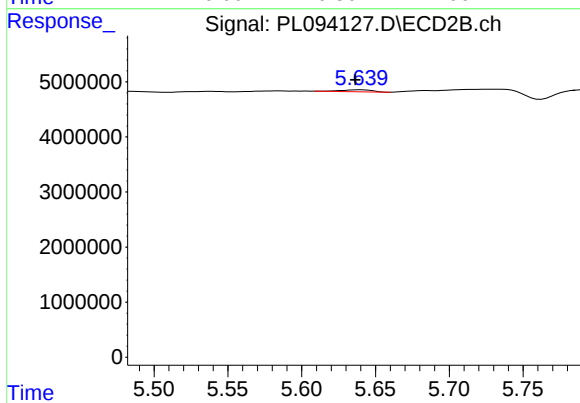
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 12147
Conc: 0.00 ng/ml



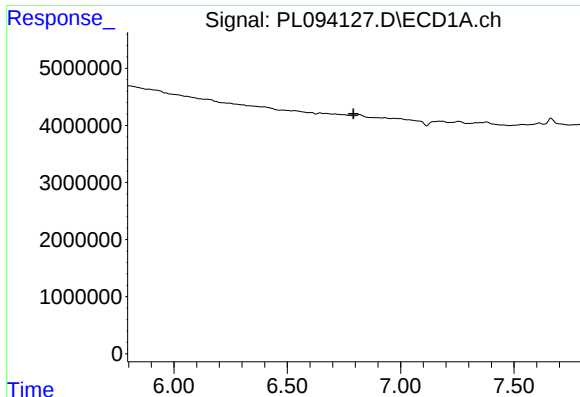
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

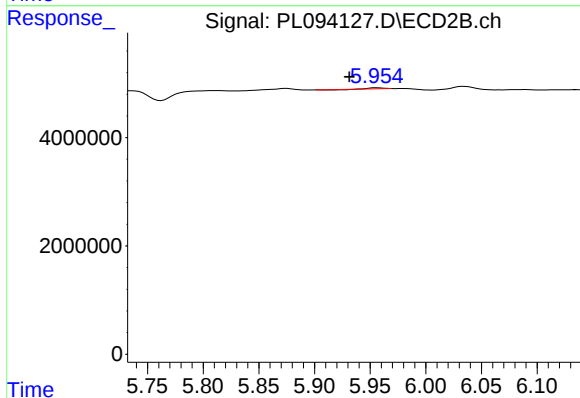
R.T.: 5.640 min
Delta R.T.: 0.003 min
Response: 504620
Conc: 0.14 ng/ml



#15 Endosulfan II

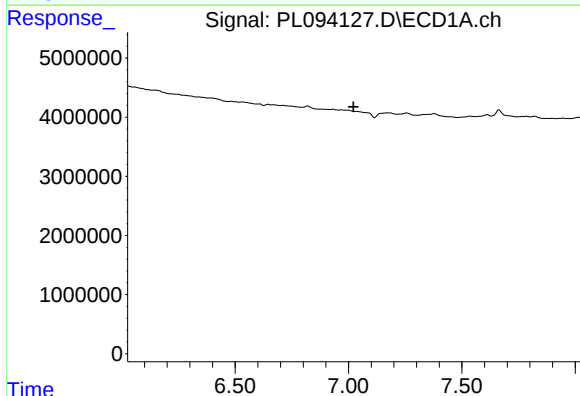
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14



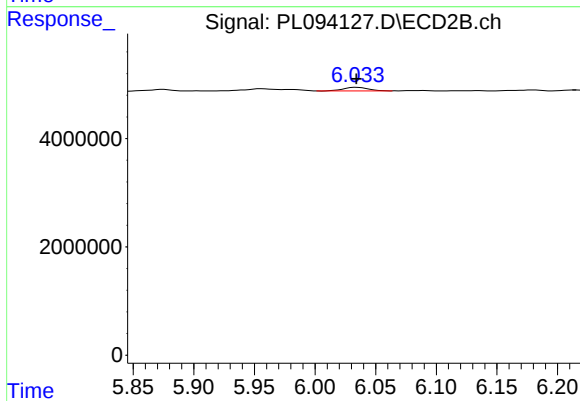
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.024 min
Response: 130921
Conc: 0.04 ng/ml



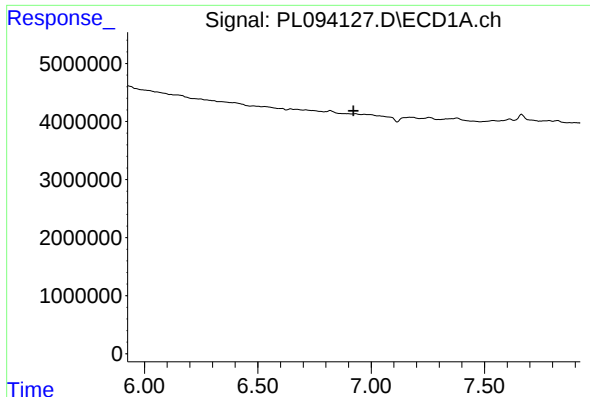
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

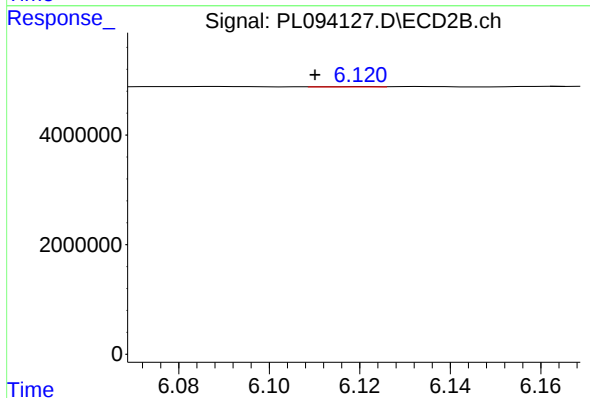
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 943373
Conc: 0.29 ng/ml



#18 Endrin aldehyde

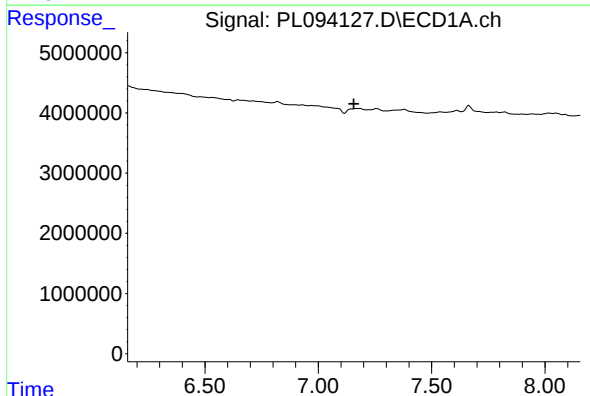
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14



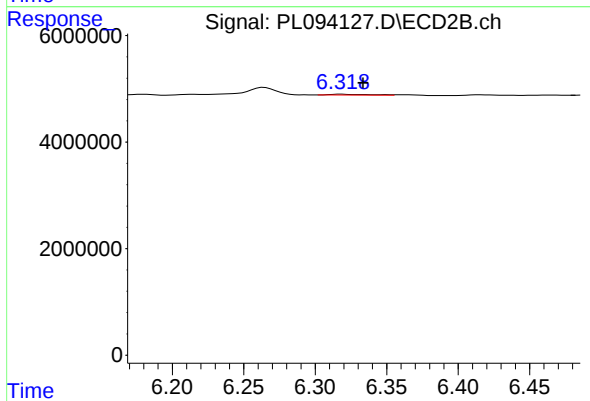
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.011 min
Response: 35018
Conc: 0.01 ng/ml



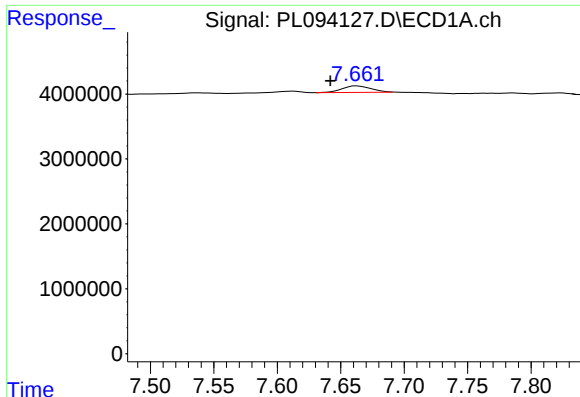
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

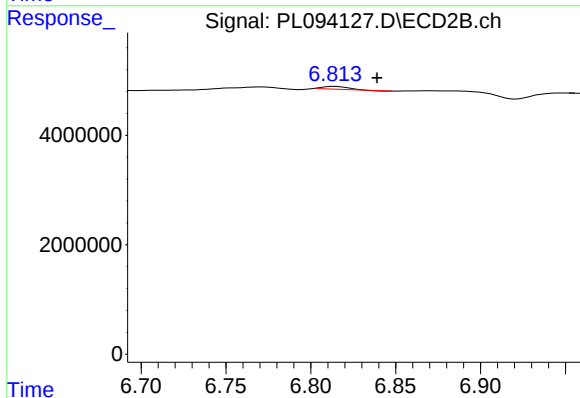
R.T.: 6.319 min
Delta R.T.: -0.015 min
Response: 314078
Conc: 0.09 ng/ml



#21 Endrin ketone

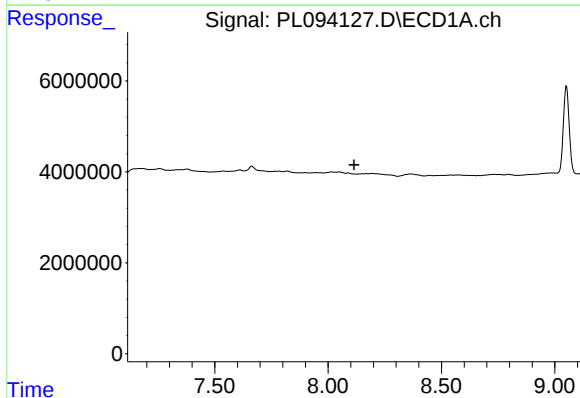
R.T.: 7.663 min
Delta R.T.: 0.021 min
Response: 1591540
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-14



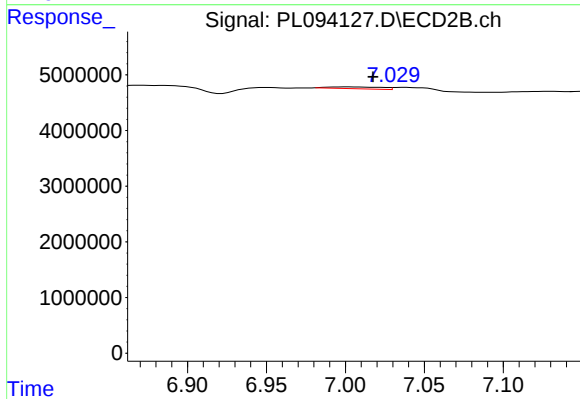
#21 Endrin ketone

R.T.: 6.814 min
Delta R.T.: -0.025 min
Response: 545863
Conc: 0.13 ng/ml



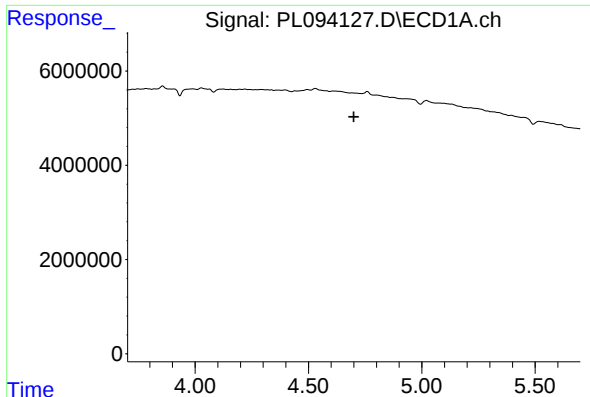
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

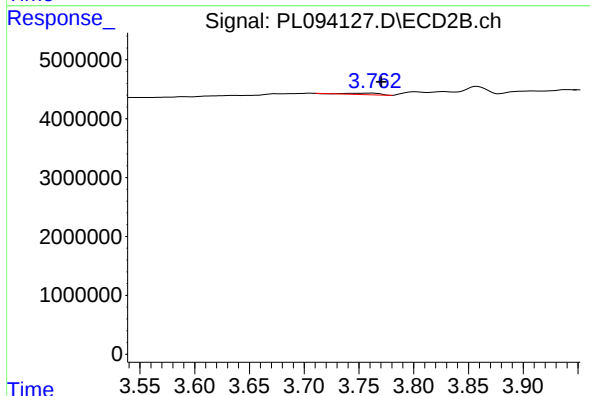
R.T.: 7.002 min
Delta R.T.: -0.016 min
Response: 794205
Conc: 0.23 ng/ml



#23 Chlordane-1

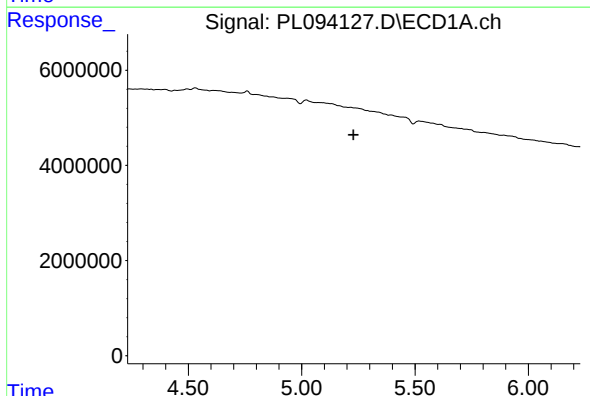
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14



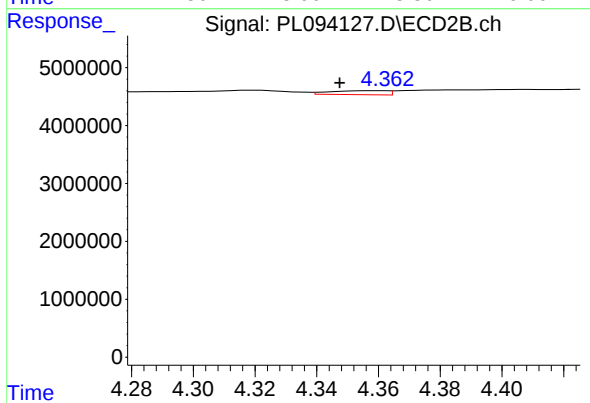
#23 Chlordane-1

R.T.: 3.762 min
Delta R.T.: -0.008 min
Response: 521151
Conc: 4.18 ng/ml



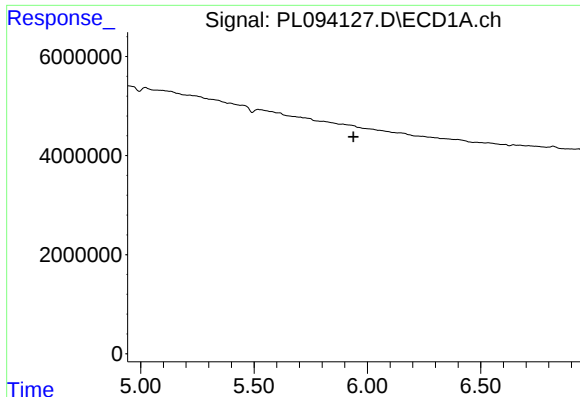
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

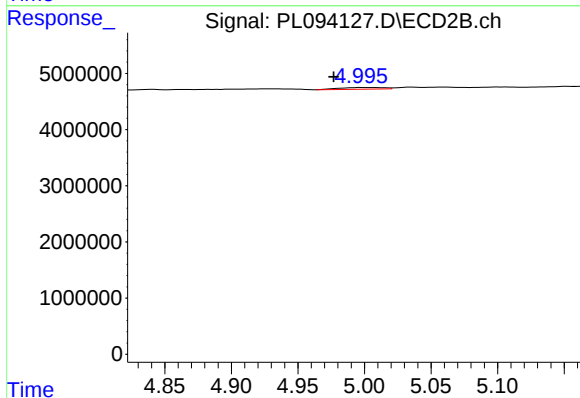
R.T.: 4.357 min
Delta R.T.: 0.010 min
Response: 864786
Conc: 5.89 ng/ml



#25 Chlordane-3

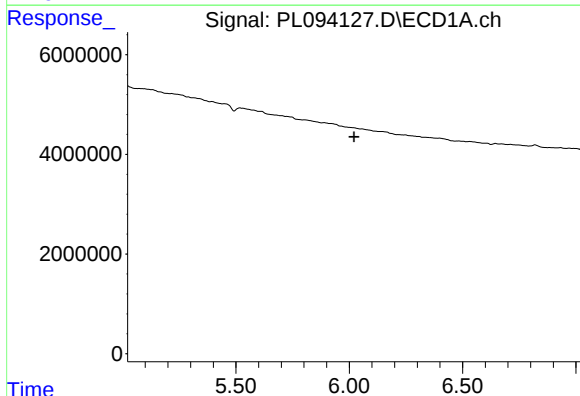
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14



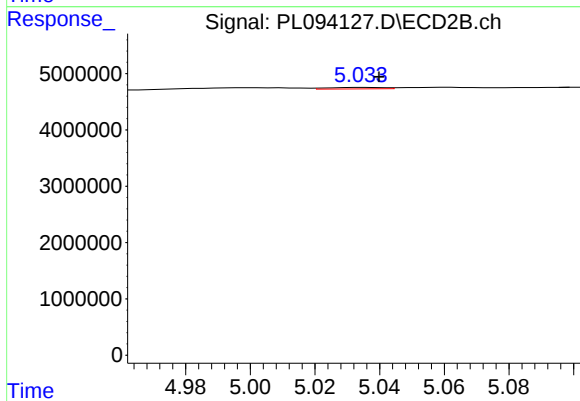
#25 Chlordane-3

R.T.: 4.998 min
Delta R.T.: 0.021 min
Response: 692790
Conc: 1.59 ng/ml



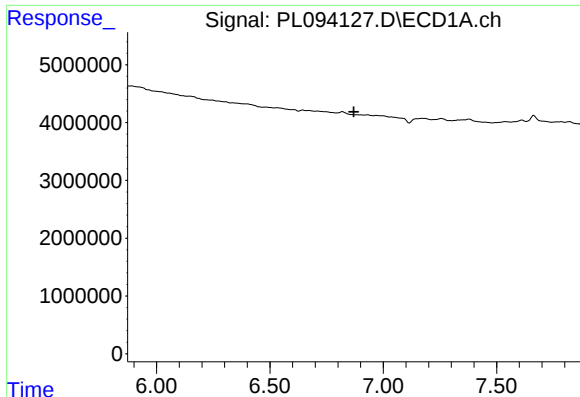
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

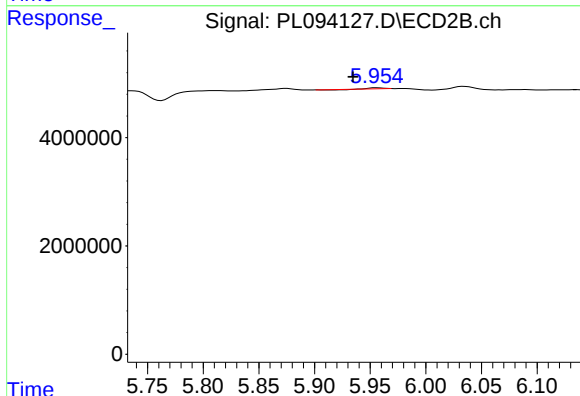
R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 319869
Conc: 0.75 ng/ml



#27 Chlordane-5

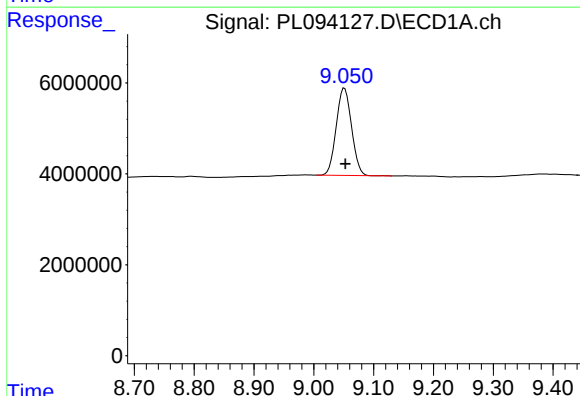
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14



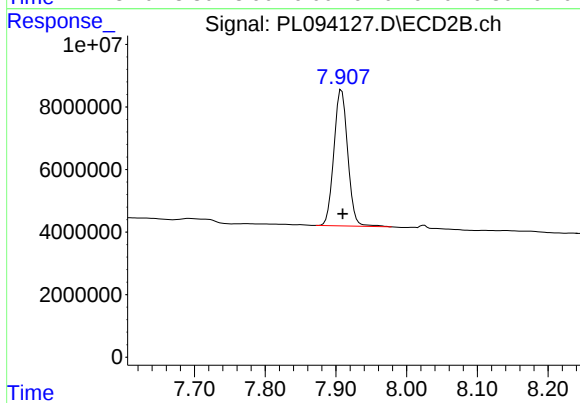
#27 Chlordane-5

R.T.: 5.955 min
Delta R.T.: 0.021 min
Response: 130921
Conc: 0.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.001 min
Response: 34205798
Conc: 16.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 59263962
Conc: 16.91 ng/ml