

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
 Data File : PL094126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 17:28
 Operator : AR\AJ
 Sample : Q1343-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:11:10 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	91688259	78446060	34.050	24.033 #
28)	SA Decachlor...	9.052	7.908	35789298	60659066	17.108	17.311
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	481657	N.D.	0.099 #
3)	MA gamma-BHC...	0.000	3.619	0	149650	N.D.	0.032 #
4)	MA Heptachlor	0.000	3.960	0	1030816	N.D.	0.221 #
5)	MB Aldrin	0.000	4.226	0	389704	N.D.	0.085 #
6)	B beta-BHC	0.000	3.903	0	973856	N.D.	0.488 #
7)	B delta-BHC	0.000	4.124	0	675270	N.D.	0.142 #
8)	B Heptachlo...	0.000	4.733	0	68958	N.D.	0.016 #
11)	B alpha-Chl...	0.000	5.032	0	627405	N.D.	0.150 #
12)	B 4,4'-DDE	0.000	5.231	0	282737	N.D.	0.071 #
13)	MA Dieldrin	0.000	5.373	0	1881445	N.D.	0.438 #
14)	MA Endrin	0.000	5.654f	0	451685	N.D.	0.122 #
15)	B Endosulfa...	0.000	5.957f	0	330358	N.D.	0.089 #
17)	MA 4,4'-DDT	0.000	6.034	0	1336036	N.D.	0.411 #
18)	B Endrin al...	0.000	6.090f	0	80473	N.D.	0.026 #
20)	A Methoxychlor	0.000	6.581f	0	178740	N.D.	0.100 #
21)	B Endrin ke...	7.662f	0.000	2637842	0	1.046	N.D. #
22)	Mirex	0.000	6.993f	0	87080	N.D.	0.026 #
23)	Chlordane-1	0.000	3.762	0	565837	N.D.	4.534 #
24)	Chlordane-2	0.000	4.321f	0	280583	N.D.	1.912 #
25)	Chlordane-3	0.000	4.947f	0	540181	N.D.	1.242 #
26)	Chlordane-4	0.000	5.032	0	627405	N.D.	1.481 #
27)	Chlordane-5	0.000	5.957f	0	330358	N.D.	2.157 #

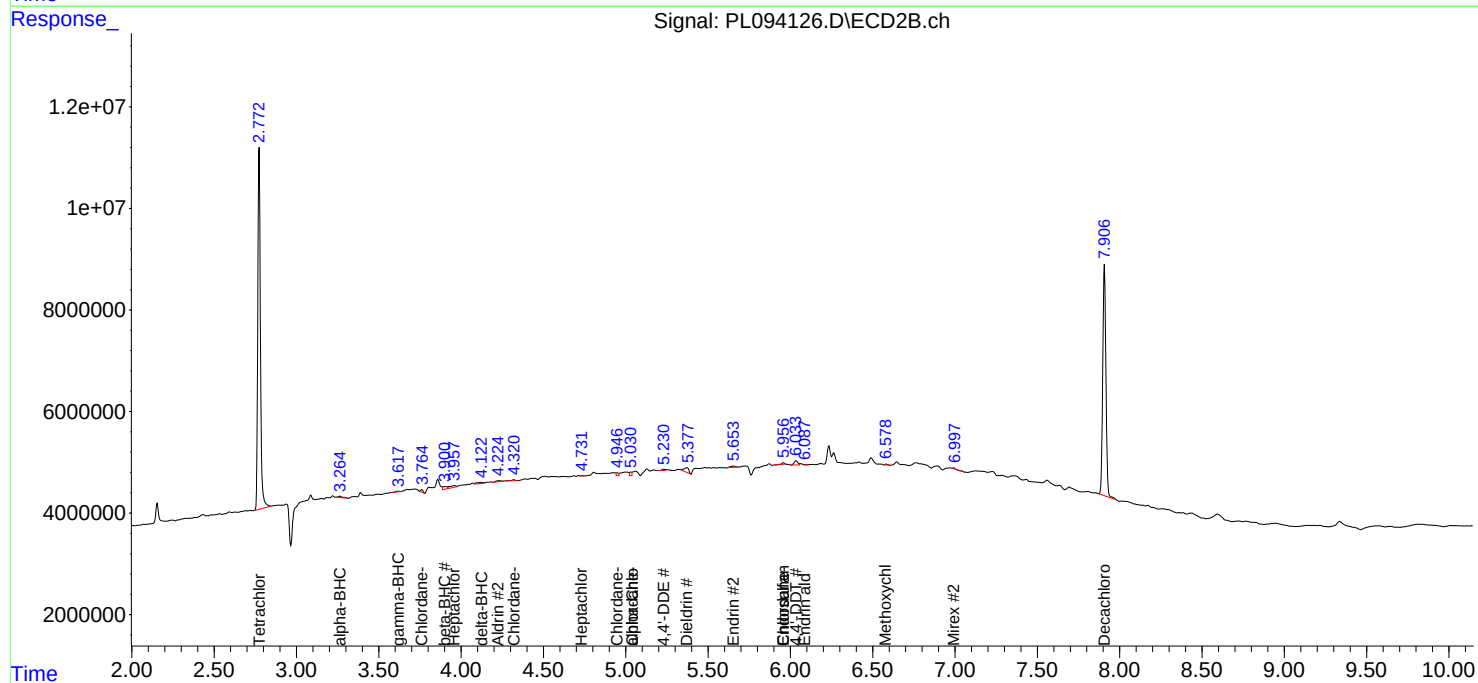
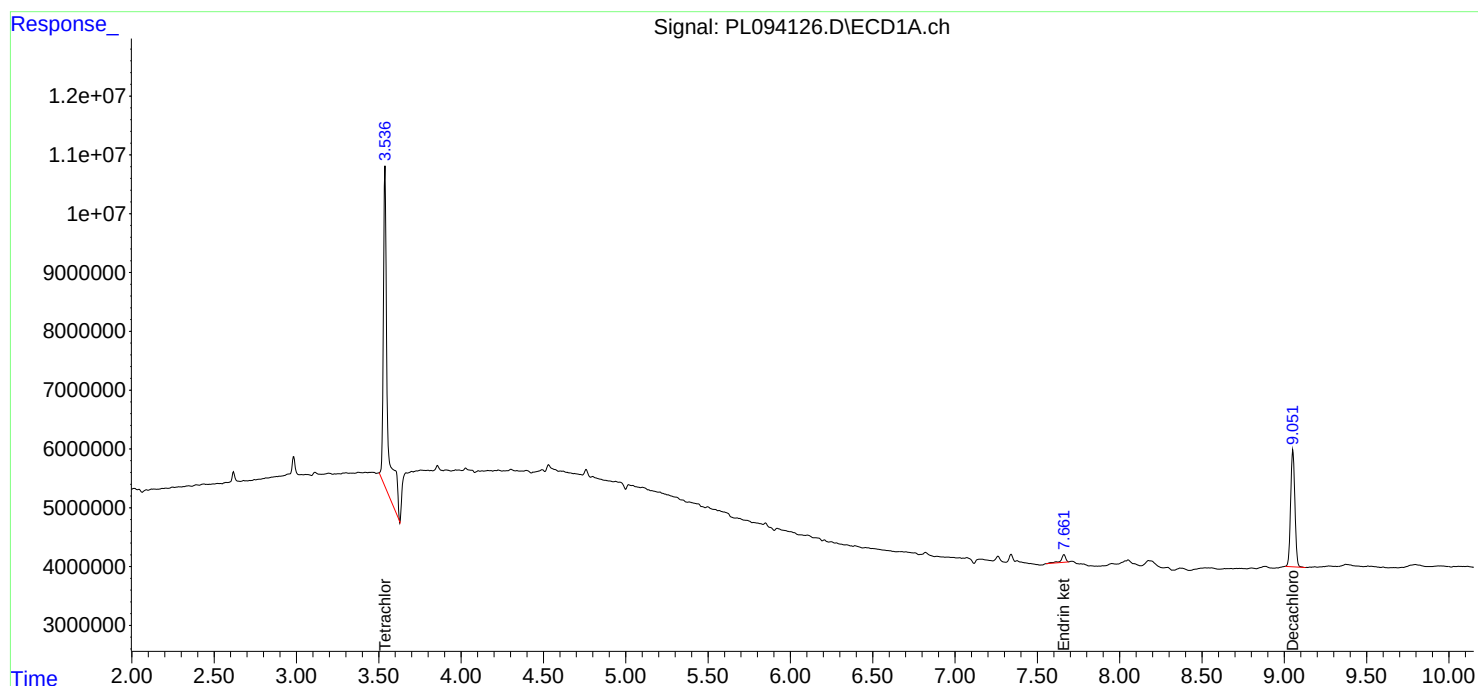
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

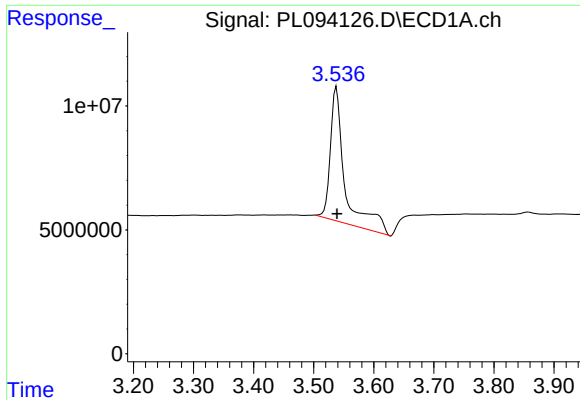
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
Data File : PL094126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 17:28
Operator : AR\AJ
Sample : Q1343-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:11:10 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

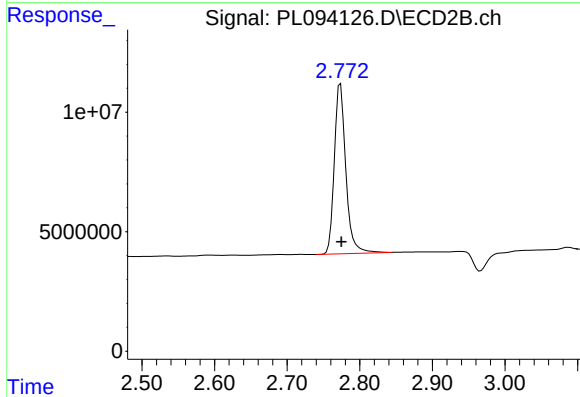




#1 Tetrachloro-m-xylene

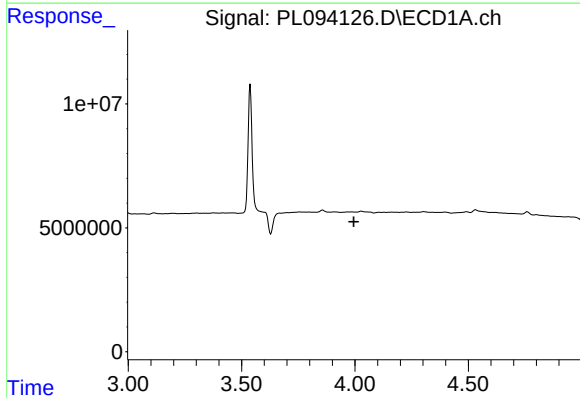
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 91688259
Conc: 34.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-13



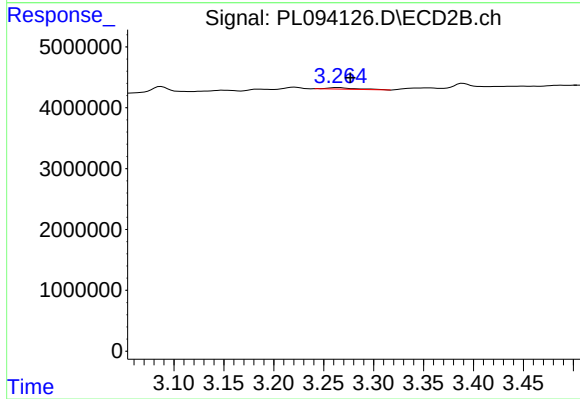
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 78446060
Conc: 24.03 ng/ml



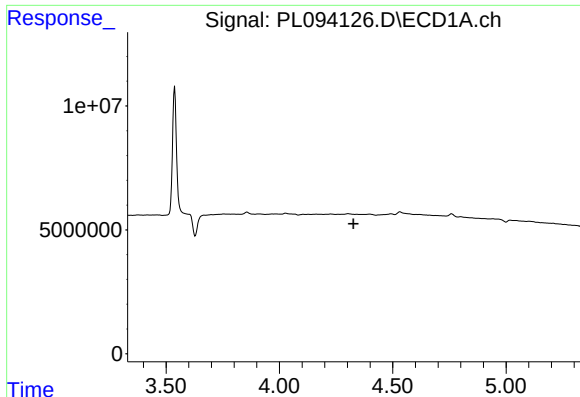
#2 alpha-BHC

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



#2 alpha-BHC

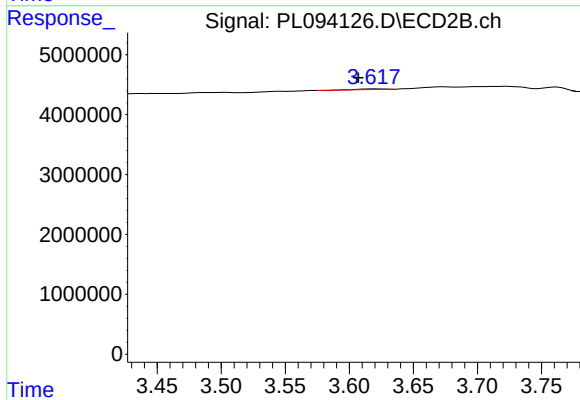
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 481657
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

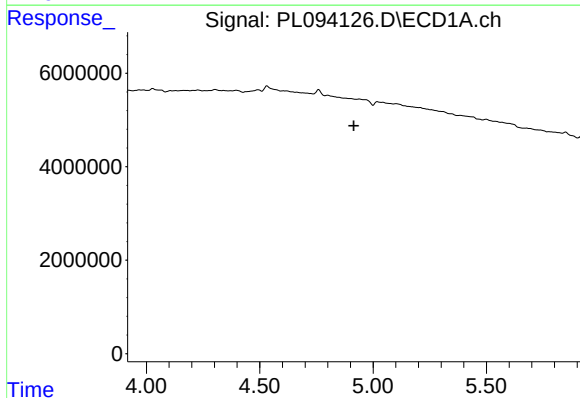
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-13



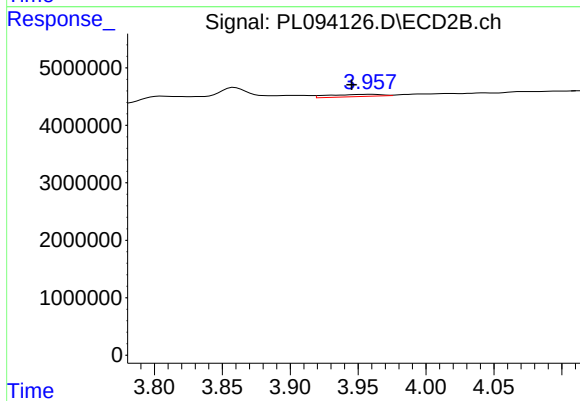
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.012 min
Response: 149650
Conc: 0.03 ng/ml



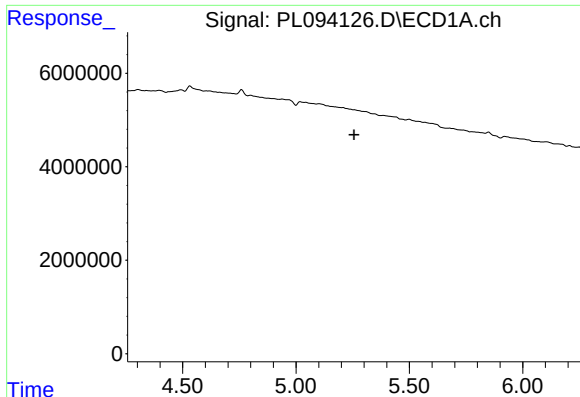
#4 Heptachlor

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



#4 Heptachlor

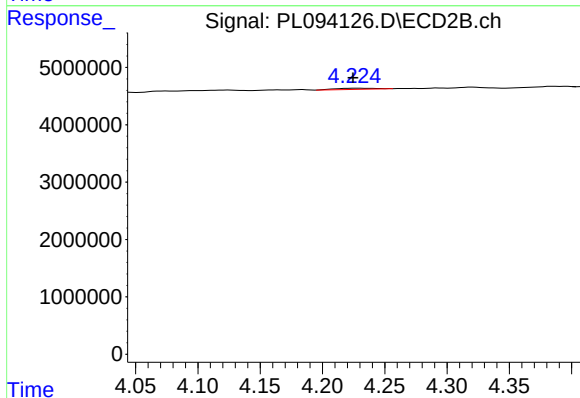
R.T.: 3.960 min
Delta R.T.: 0.014 min
Response: 1030816
Conc: 0.22 ng/ml



#5 Aldrin

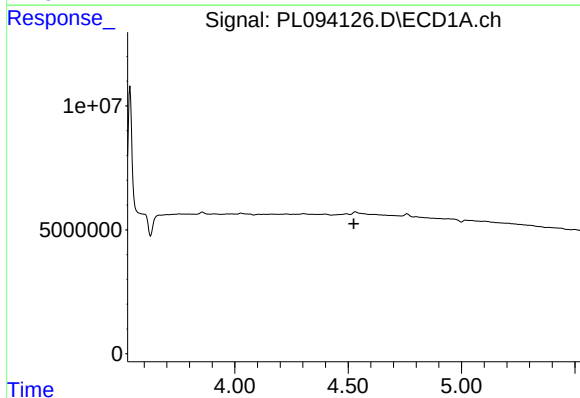
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-13



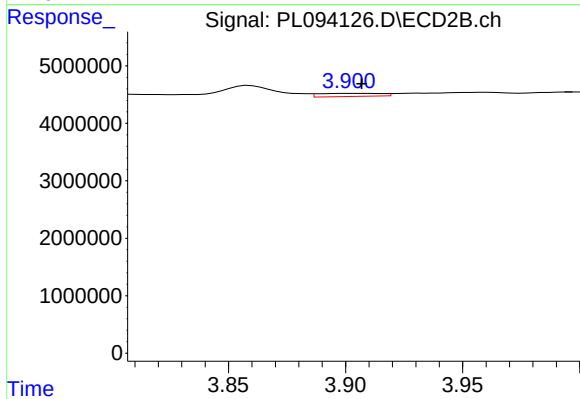
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.002 min
Response: 389704
Conc: 0.09 ng/ml



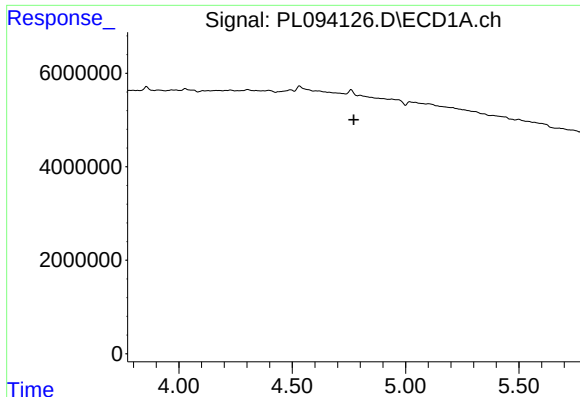
#6 beta-BHC

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



#6 beta-BHC

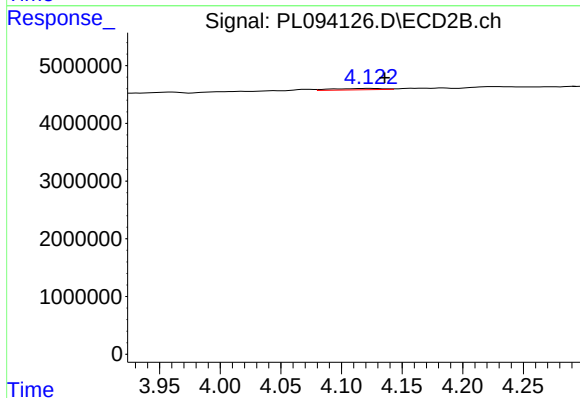
R.T.: 3.903 min
Delta R.T.: -0.004 min
Response: 973856
Conc: 0.49 ng/ml



#7 delta-BHC

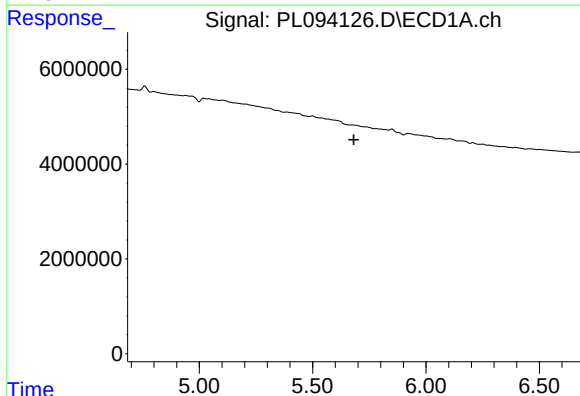
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-13



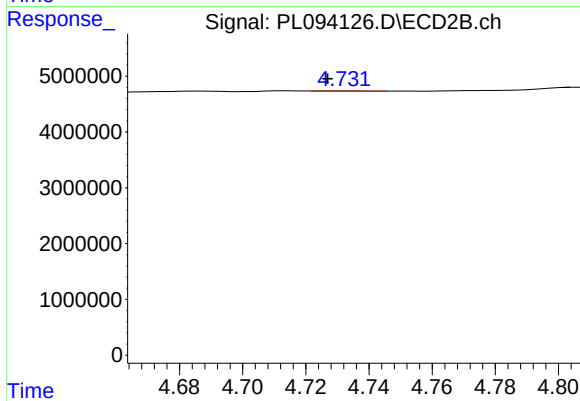
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.012 min
Response: 675270
Conc: 0.14 ng/ml



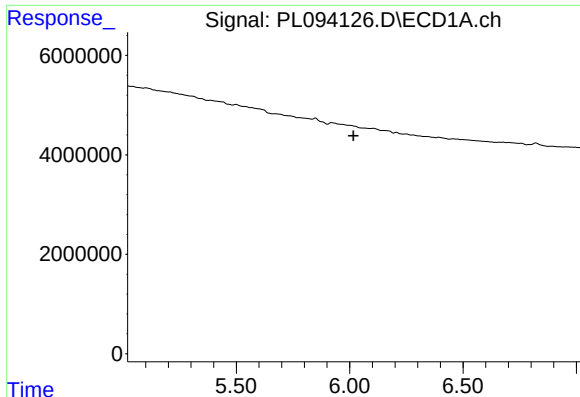
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

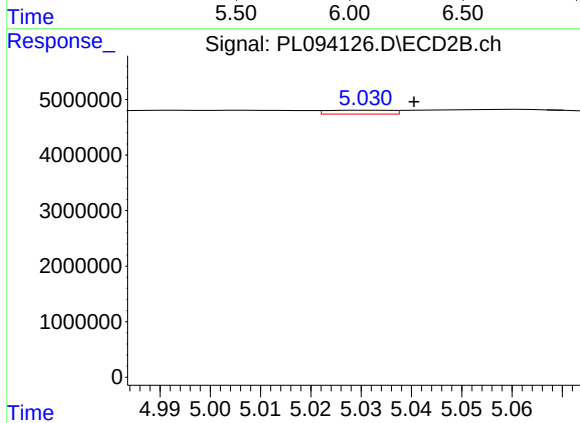
R.T.: 4.733 min
Delta R.T.: 0.006 min
Response: 68958
Conc: 0.02 ng/ml



#11 alpha-Chlordane

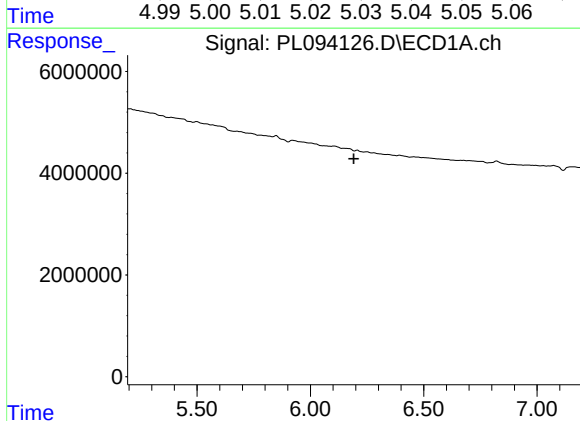
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-13



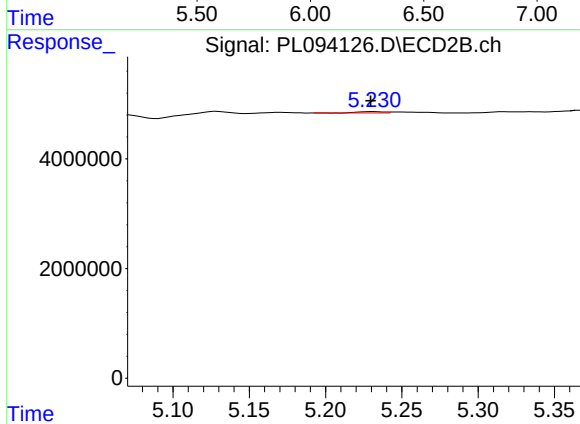
#11 alpha-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.009 min
Response: 627405
Conc: 0.15 ng/ml



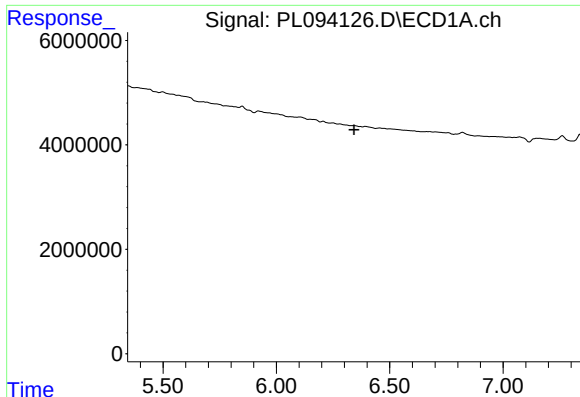
#12 4,4'-DDE

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



#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.002 min
Response: 282737
Conc: 0.07 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-13

#13 Dieldrin

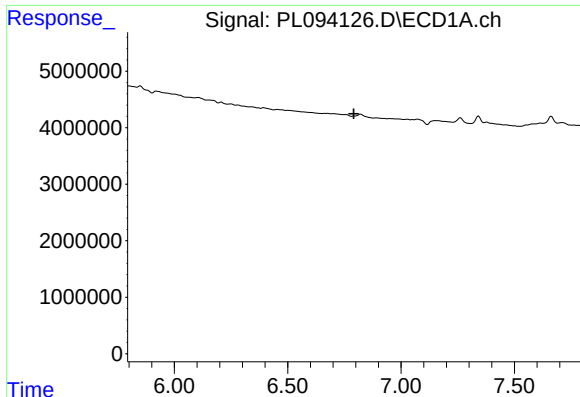
R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 1881445
Conc: 0.44 ng/ml

#14 Endrin

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

#14 Endrin

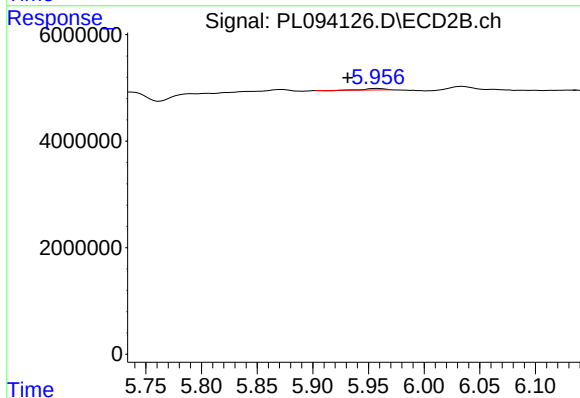
R.T.: 5.654 min
Delta R.T.: 0.018 min
Response: 451685
Conc: 0.12 ng/ml



#15 Endosulfan II

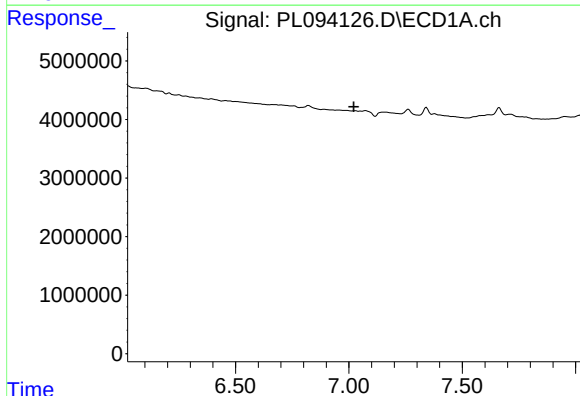
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-13



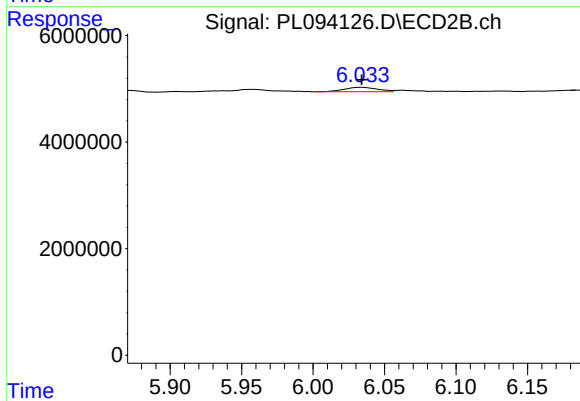
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.026 min
Response: 330358
Conc: 0.09 ng/ml



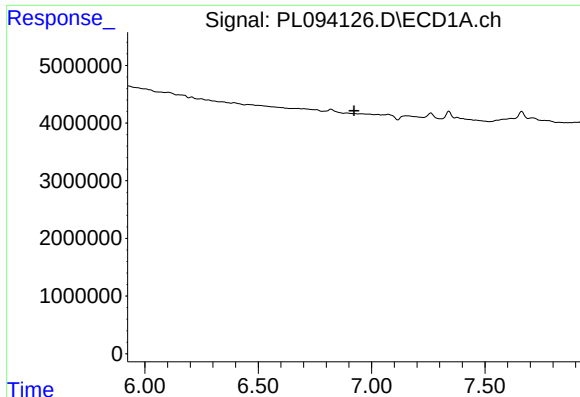
#17 4,4'-DDT

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



#17 4,4'-DDT

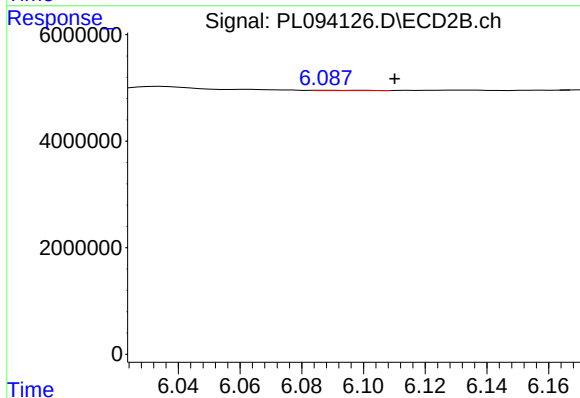
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 1336036
Conc: 0.41 ng/ml



#18 Endrin aldehyde

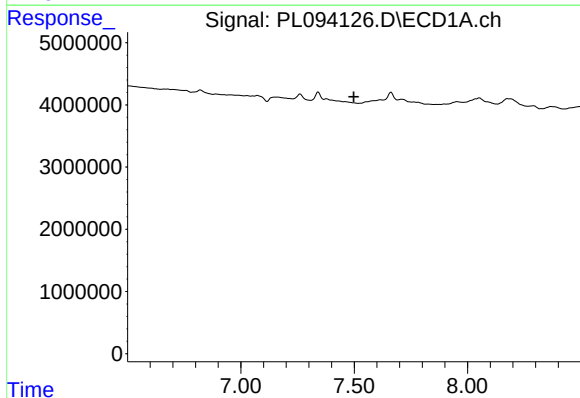
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-13



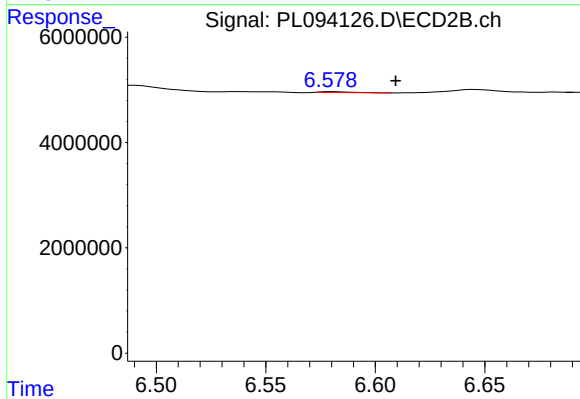
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: -0.021 min
Response: 80473
Conc: 0.03 ng/ml



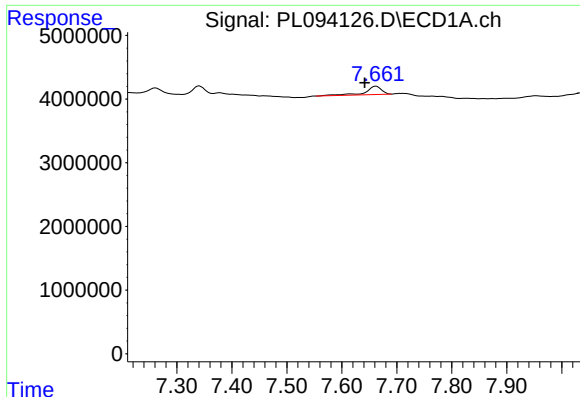
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

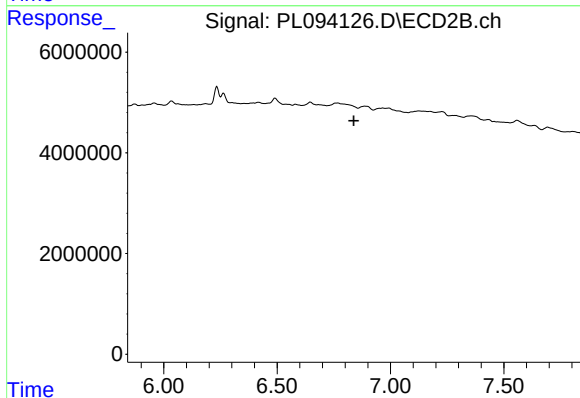
R.T.: 6.581 min
Delta R.T.: -0.029 min
Response: 178740
Conc: 0.10 ng/ml



#21 Endrin ketone

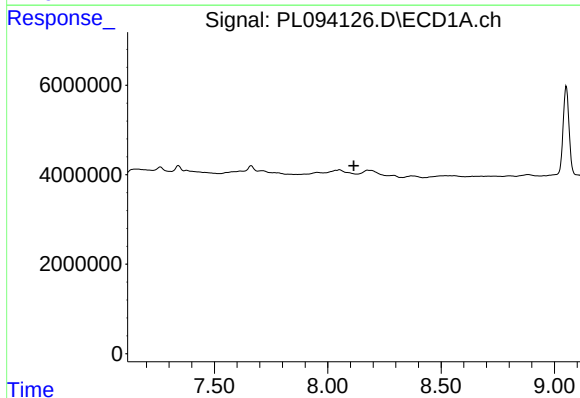
R.T.: 7.662 min
Delta R.T.: 0.020 min
Response: 2637842
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-13



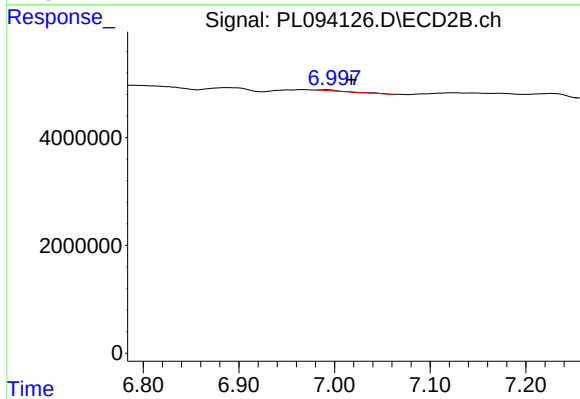
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



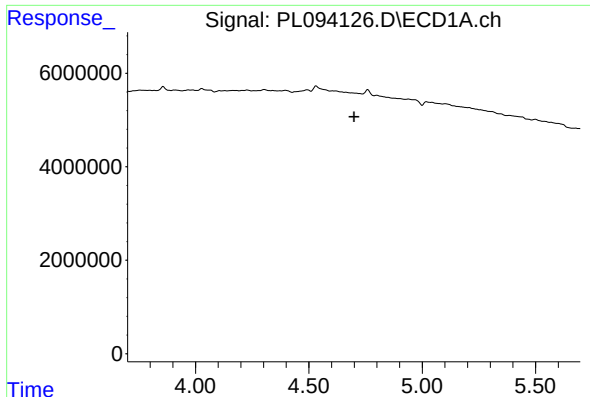
#22 Mirex

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



#22 Mirex

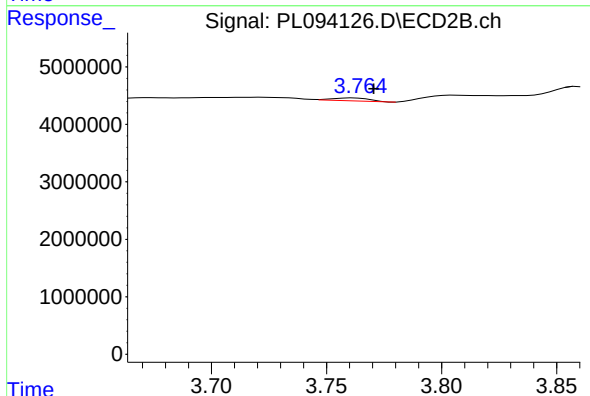
R.T.: 6.993 min
Delta R.T.: -0.025 min
Response: 87080
Conc: 0.03 ng/ml



#23 Chlordane-1

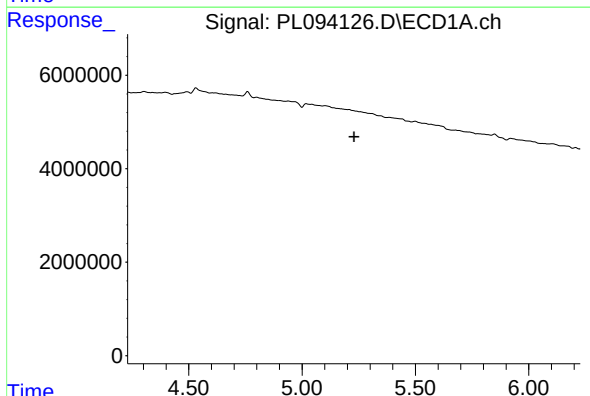
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-13



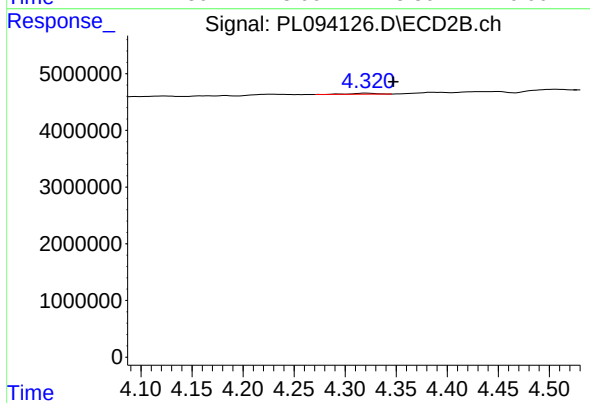
#23 Chlordane-1

R.T.: 3.762 min
Delta R.T.: -0.009 min
Response: 565837
Conc: 4.53 ng/ml



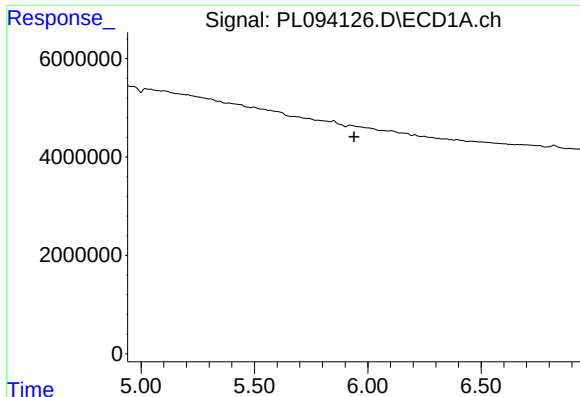
#24 Chlordane-2

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



#24 Chlordane-2

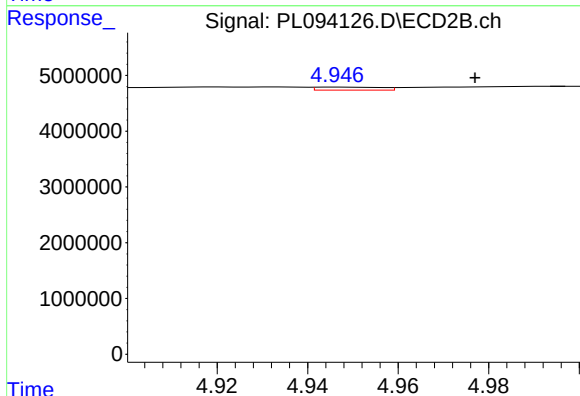
R.T.: 4.321 min
Delta R.T.: -0.026 min
Response: 280583
Conc: 1.91 ng/ml



#25 Chlordane-3

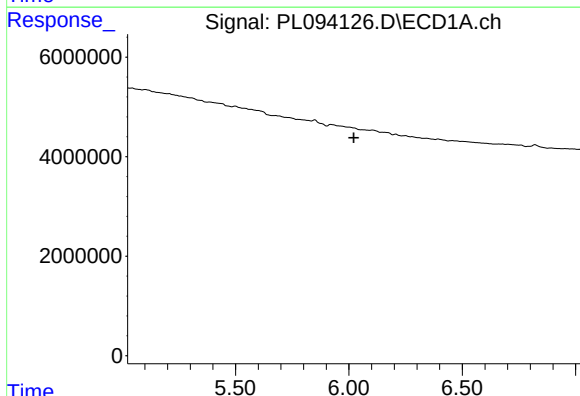
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-13



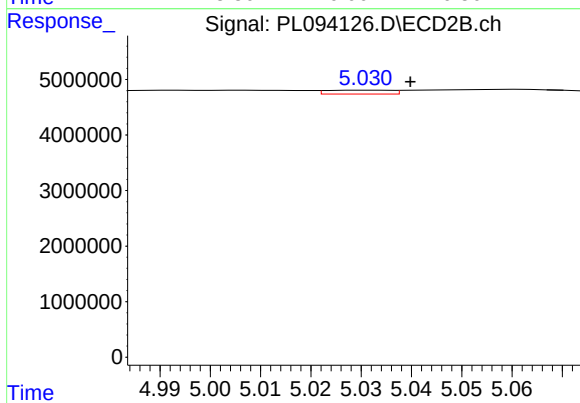
#25 Chlordane-3

R.T.: 4.947 min
Delta R.T.: -0.030 min
Response: 540181
Conc: 1.24 ng/ml



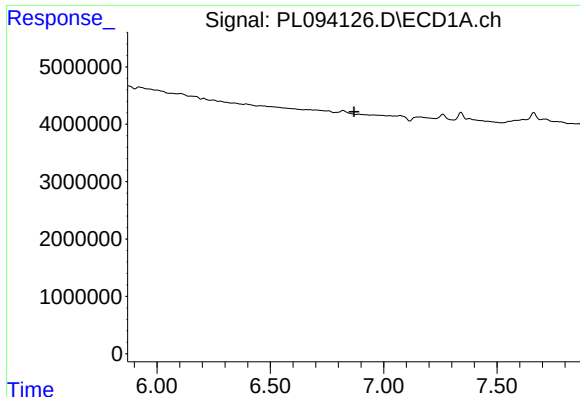
#26 Chlordane-4

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



#26 Chlordane-4

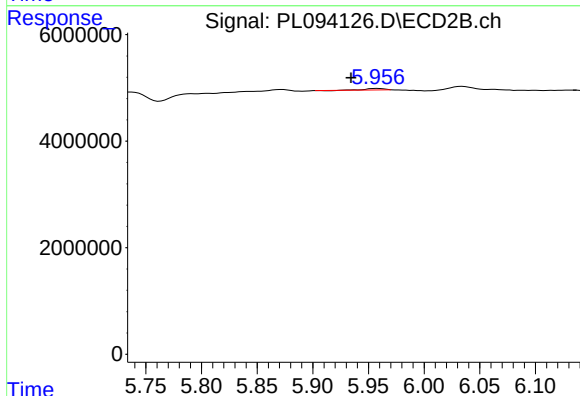
R.T.: 5.032 min
Delta R.T.: -0.008 min
Response: 627405
Conc: 1.48 ng/ml



#27 Chlordane-5

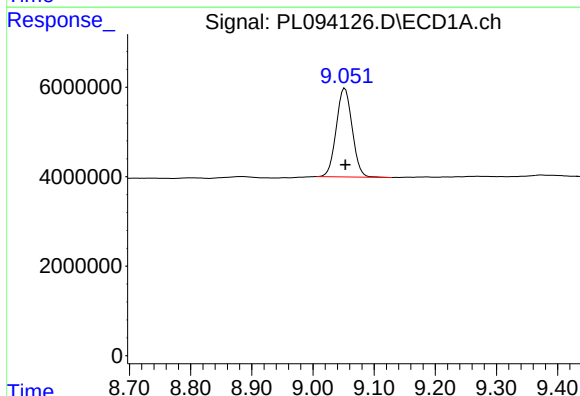
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-13



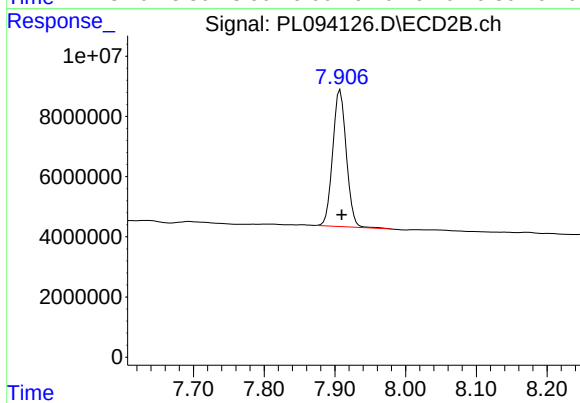
#27 Chlordane-5

R.T.: 5.957 min
Delta R.T.: 0.023 min
Response: 330358
Conc: 2.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 35789298
Conc: 17.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 60659066
Conc: 17.31 ng/ml