

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
 Data File : PL094097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2025 13:20
 Operator : AR\AJ
 Sample : Q1309-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 01:34:13 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	109.8E6	86980914	40.770	26.647 #
28)	SA Decachlor...	9.055	7.910	47342460	75374579	22.631	21.511
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	299825	N.D.	0.061 #
4)	MA Heptachlor	0.000	3.967f	0	310558	N.D.	0.067 #
5)	MB Aldrin	0.000	4.230	0	312200	N.D.	0.068 #
6)	B beta-BHC	4.534	3.913	1129743	632178	0.703	0.316 #
7)	B delta-BHC	0.000	4.126	0	250528	N.D.	0.053 #
8)	B Heptachlo...	0.000	4.725	0	125888	N.D.	0.030 #
9)	A Endosulfan I	0.000	5.102	0	22513	N.D.	0.006 #
10)	B gamma-Chl...	0.000	4.981	0	457672	N.D.	0.108 #
11)	B alpha-Chl...	0.000	5.049	0	1858043	N.D.	0.444 #
12)	B 4,4'-DDE	0.000	5.224	0	131159	N.D.	0.033 #
13)	MA Dieldrin	0.000	5.365	0	56478	N.D.	0.013 #
14)	MA Endrin	0.000	5.655f	0	853626	N.D.	0.231 #
17)	MA 4,4'-DDT	0.000	6.037	0	1219555	N.D.	0.375 #
18)	B Endrin al...	0.000	6.102	0	193608	N.D.	0.064 #
19)	B Endosulfa...	0.000	6.347	0	36230	N.D.	0.010 #
20)	A Methoxychlor	0.000	6.607	0	8992	N.D.	0.005 #
21)	B Endrin ke...	7.665f	6.861f	4079170	27423	1.617	0.007 #
22)	Mirex	0.000	7.013	0	619927	N.D.	0.183 #
23)	Chlordane-1	0.000	3.756	0	529102	N.D.	4.240 #
24)	Chlordane-2	0.000	4.356	0	456626	N.D.	3.112 #
25)	Chlordane-3	0.000	4.981	0	457672	N.D.	1.053 #
26)	Chlordane-4	0.000	5.049	0	1858043	N.D.	4.386 #

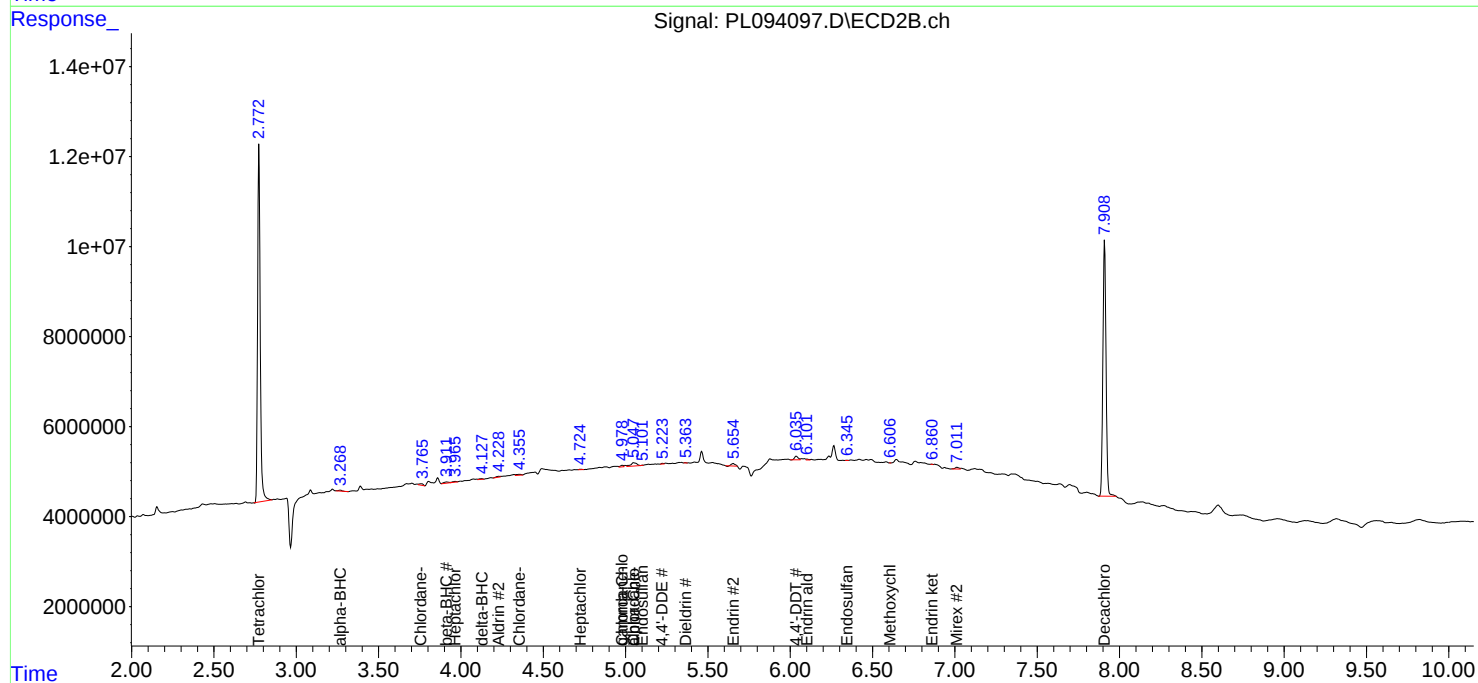
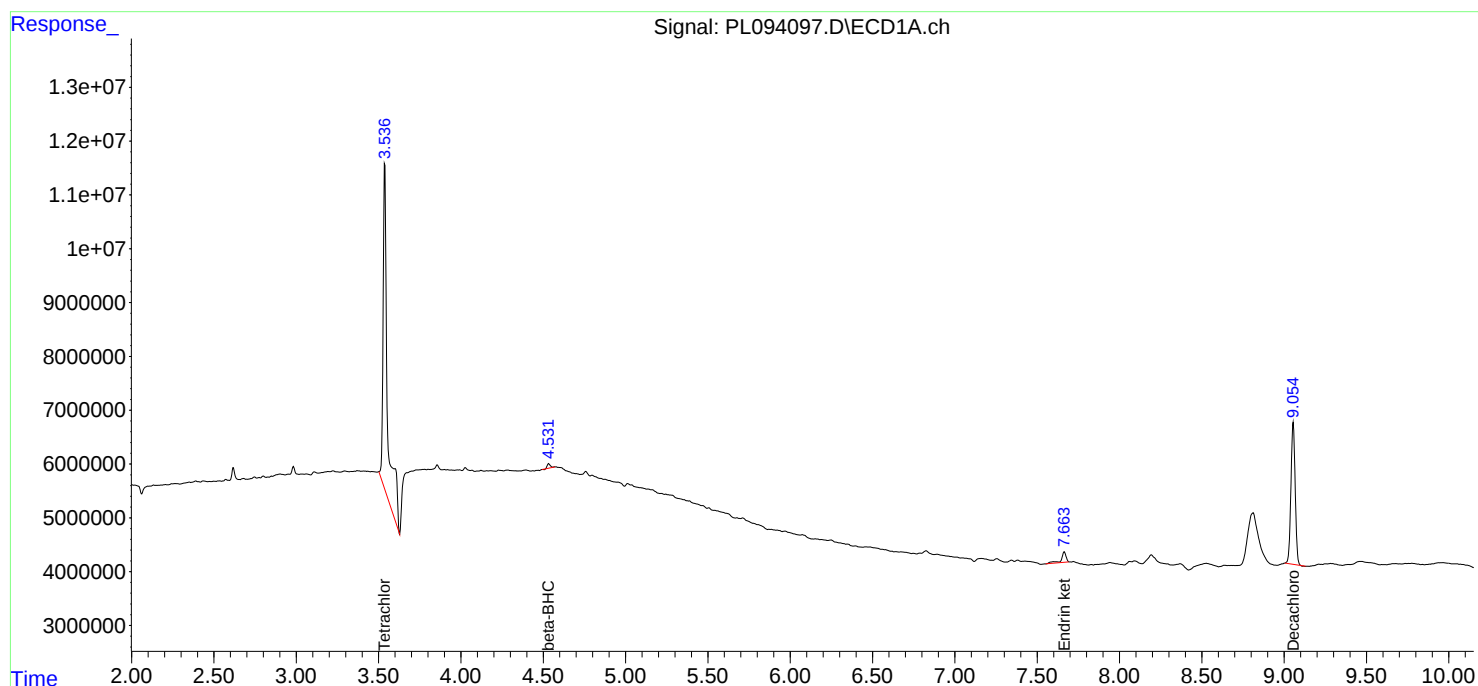
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

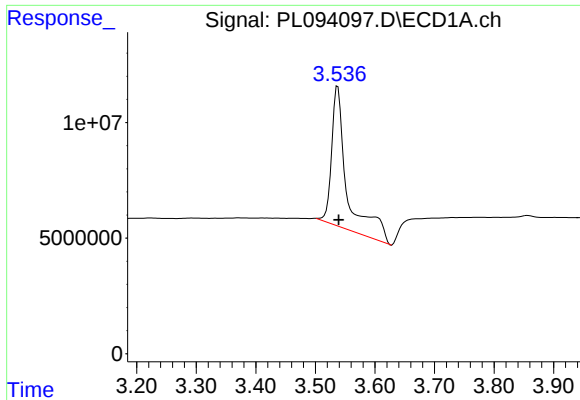
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
Data File : PL094097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2025 13:20
Operator : AR\AJ
Sample : Q1309-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 01:34:13 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

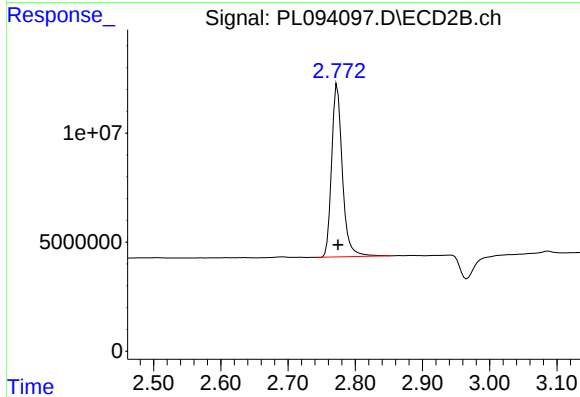




#1 Tetrachloro-m-xylene

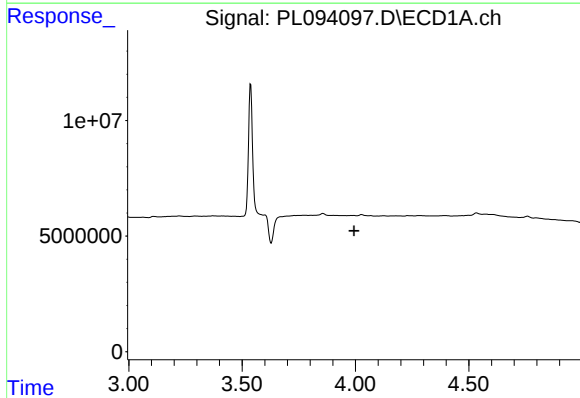
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 109785035
Conc: 40.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



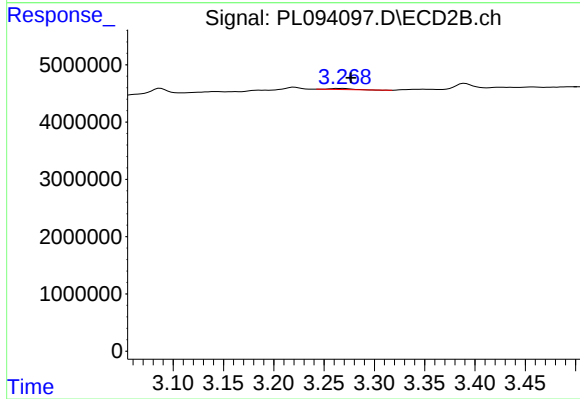
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 86980914
Conc: 26.65 ng/ml



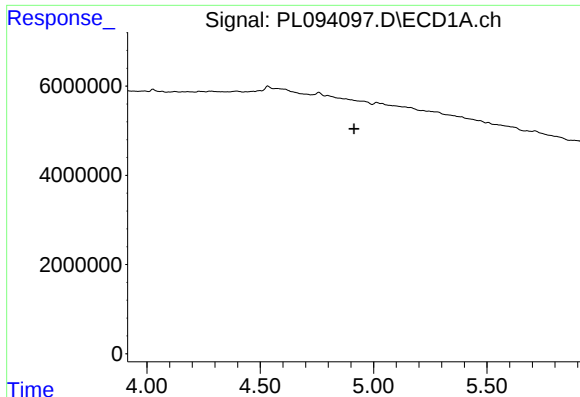
#2 alpha-BHC

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



#2 alpha-BHC

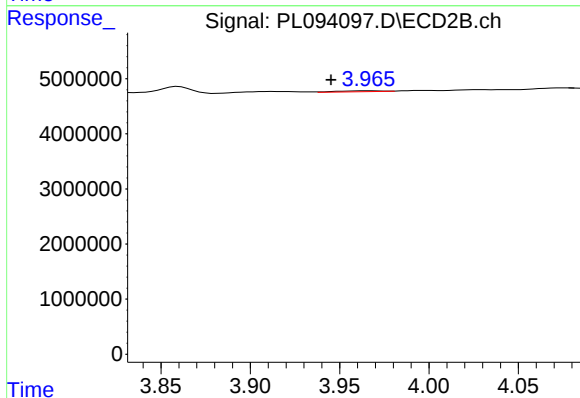
R.T.: 3.269 min
Delta R.T.: -0.008 min
Response: 299825
Conc: 0.06 ng/ml



#4 Heptachlor

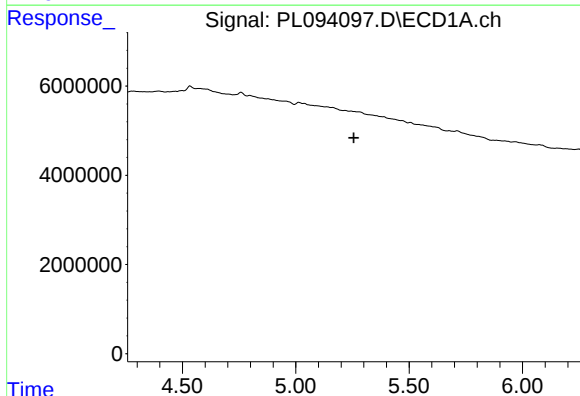
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



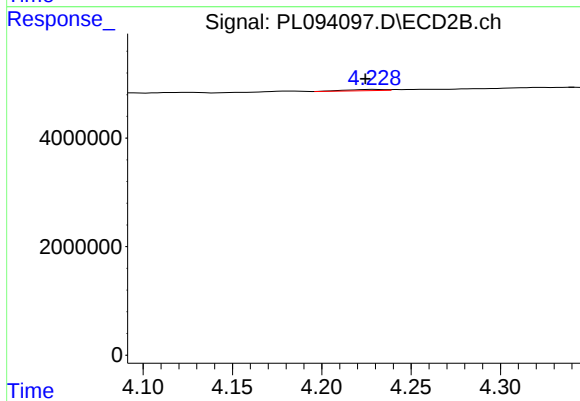
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: 0.021 min
Response: 310558
Conc: 0.07 ng/ml



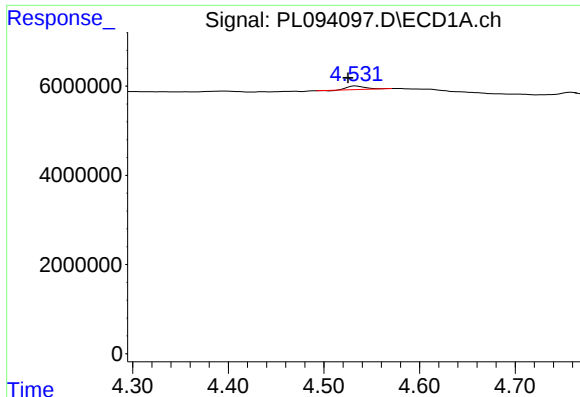
#5 Aldrin

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



#5 Aldrin

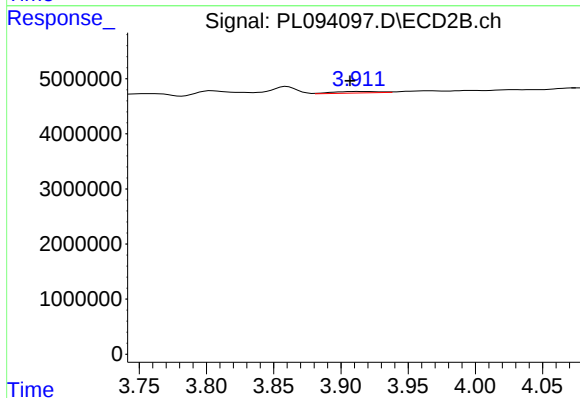
R.T.: 4.230 min
Delta R.T.: 0.005 min
Response: 312200
Conc: 0.07 ng/ml



#6 beta-BHC

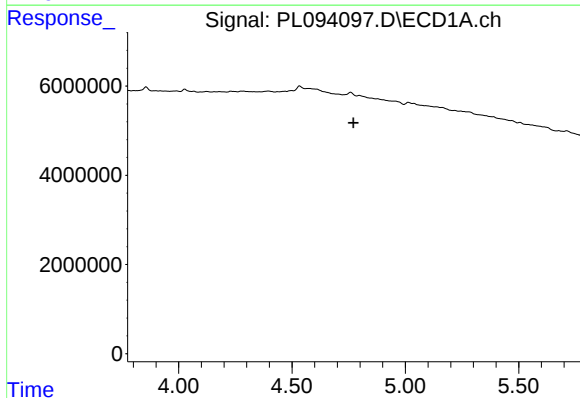
R.T.: 4.534 min
Delta R.T.: 0.008 min
Response: 1129743
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2



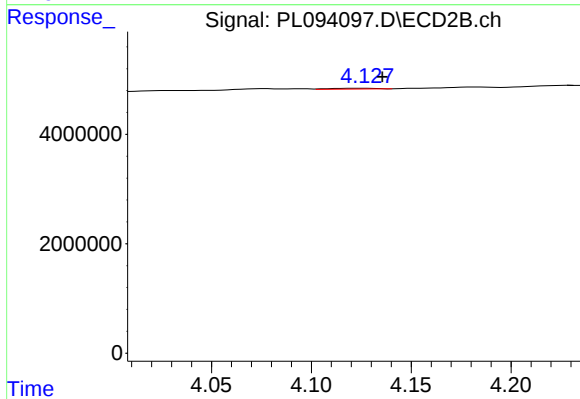
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 632178
Conc: 0.32 ng/ml



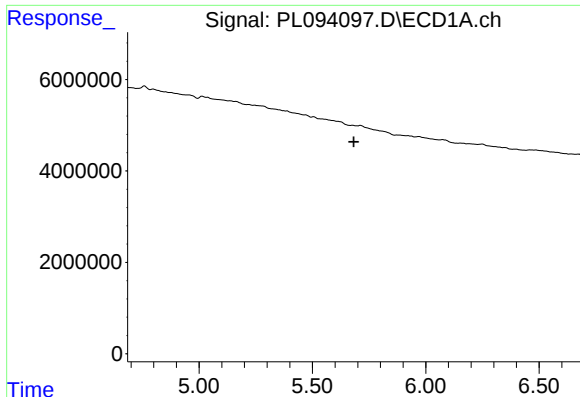
#7 delta-BHC

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



#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.010 min
Response: 250528
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

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

Instrument :
ECD_L
ClientSampleId :
WC-2

#8 Heptachlor epoxide

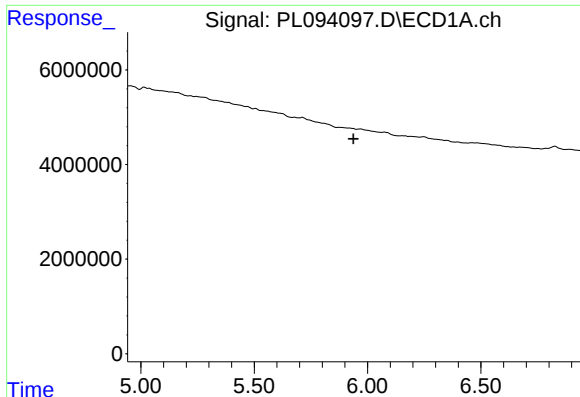
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 125888
Conc: 0.03 ng/ml

#9 Endosulfan I

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

#9 Endosulfan I

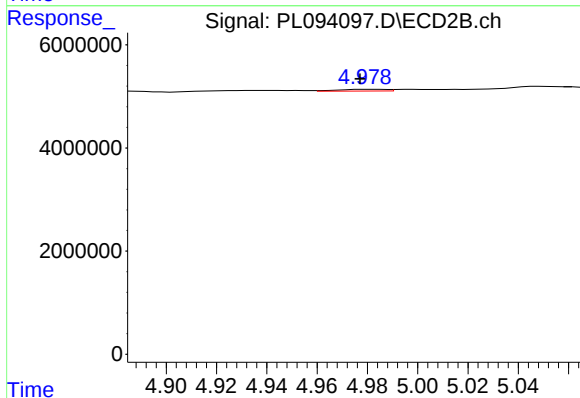
R.T.: 5.102 min
Delta R.T.: 0.006 min
Response: 22513
Conc: 0.01 ng/ml



#10 gamma-Chlordane

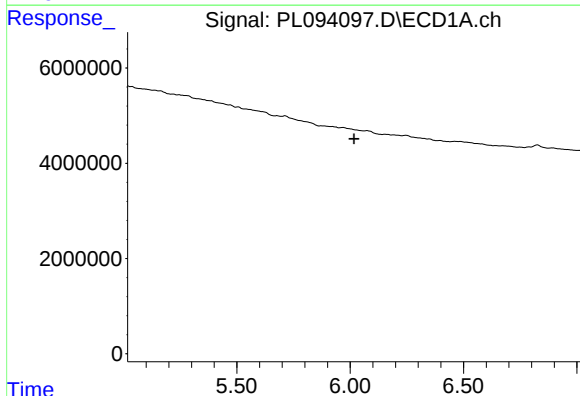
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



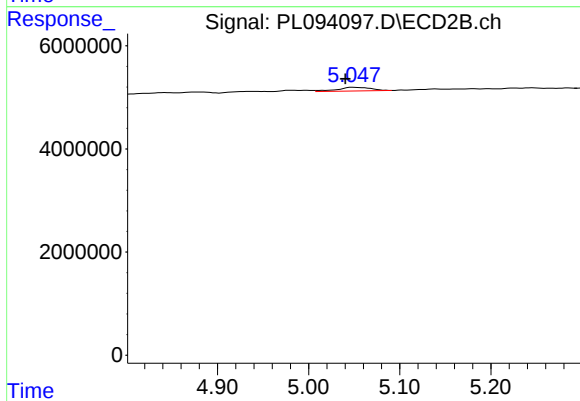
#10 gamma-Chlordane

R.T.: 4.981 min
Delta R.T.: 0.004 min
Response: 457672
Conc: 0.11 ng/ml



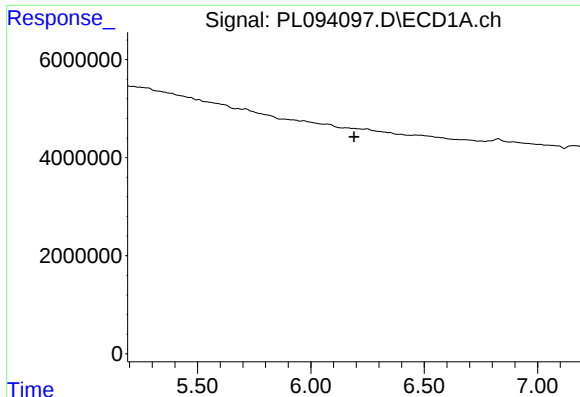
#11 alpha-Chlordane

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



#11 alpha-Chlordane

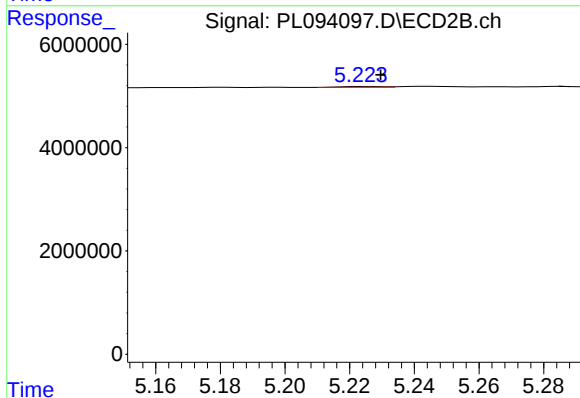
R.T.: 5.049 min
Delta R.T.: 0.008 min
Response: 1858043
Conc: 0.44 ng/ml



#12 4,4'-DDE

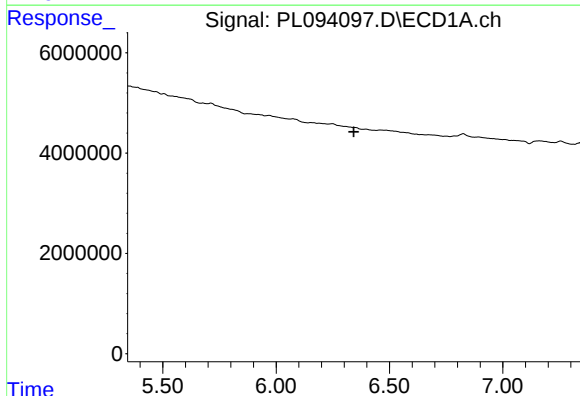
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



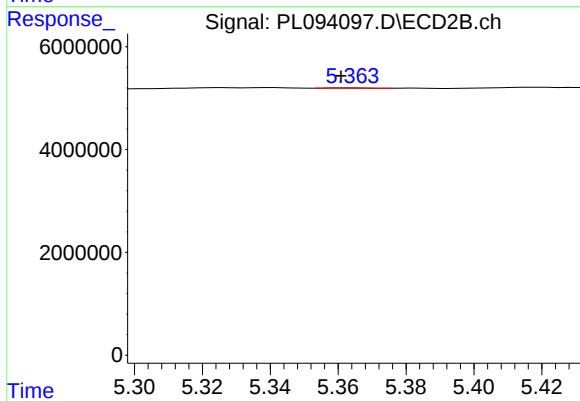
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.005 min
Response: 131159
Conc: 0.03 ng/ml



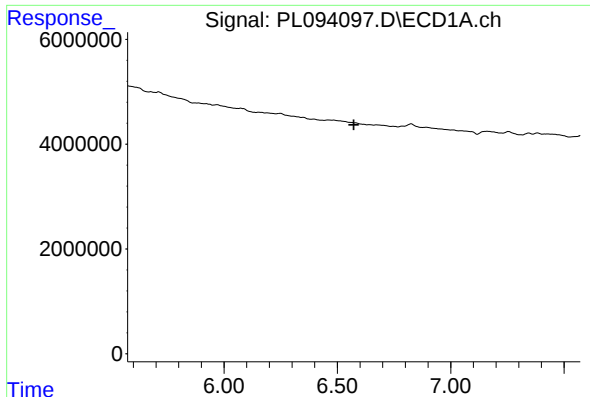
#13 Dieldrin

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



#13 Dieldrin

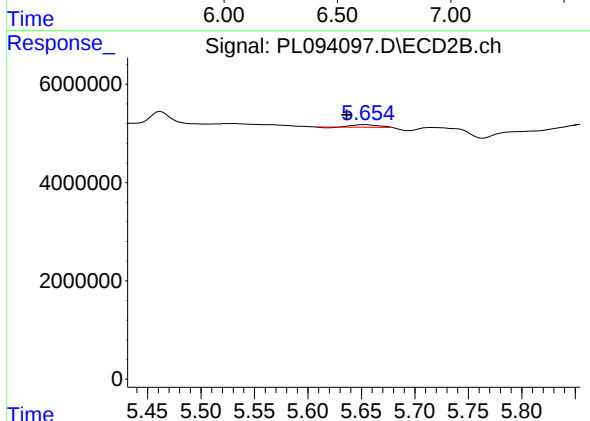
R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 56478
Conc: 0.01 ng/ml



#14 Endrin

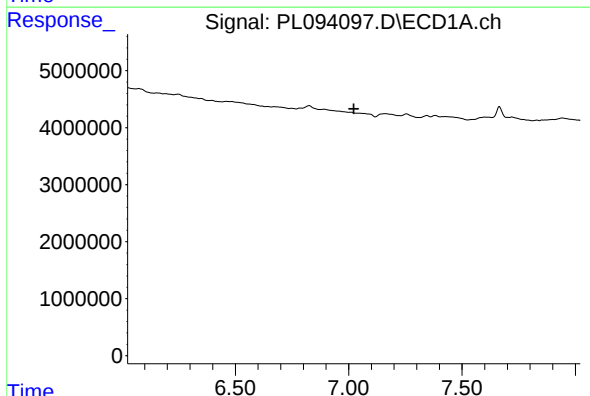
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



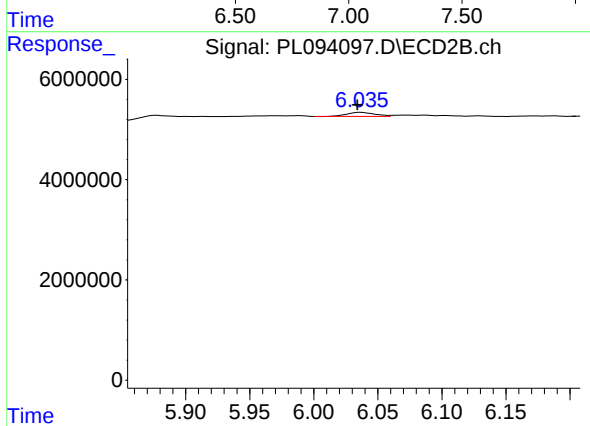
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 853626
Conc: 0.23 ng/ml



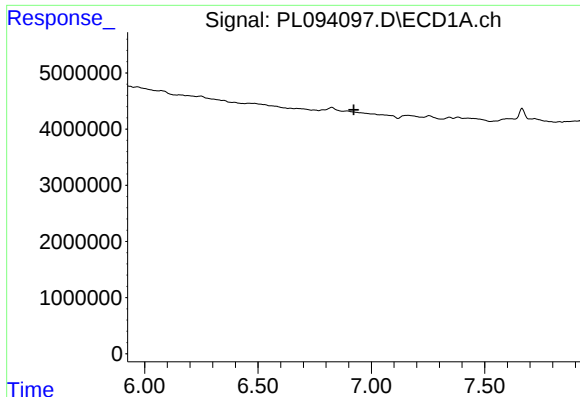
#17 4,4'-DDT

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



#17 4,4'-DDT

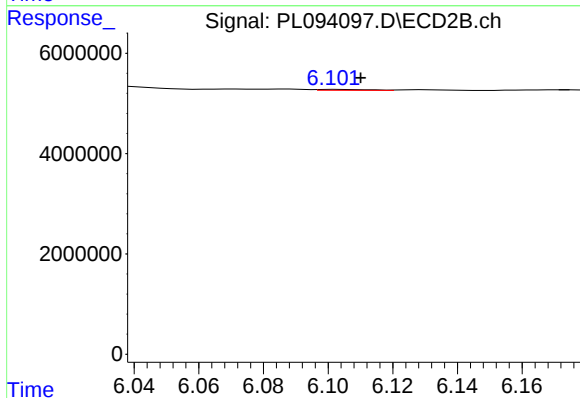
R.T.: 6.037 min
Delta R.T.: 0.003 min
Response: 1219555
Conc: 0.37 ng/ml



#18 Endrin aldehyde

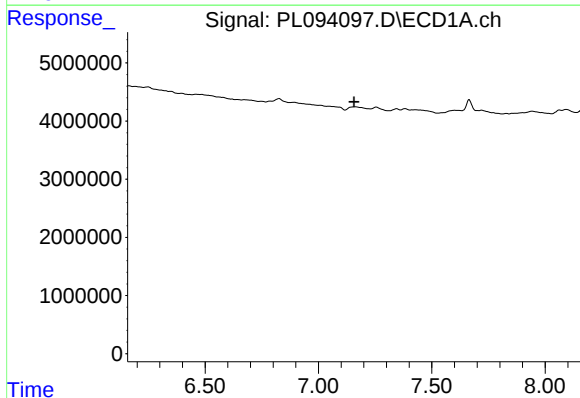
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



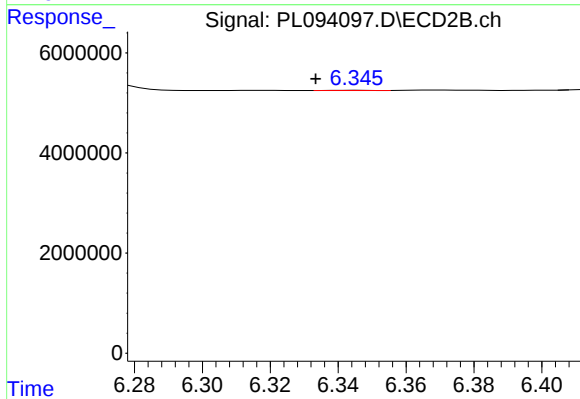
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.008 min
Response: 193608
Conc: 0.06 ng/ml



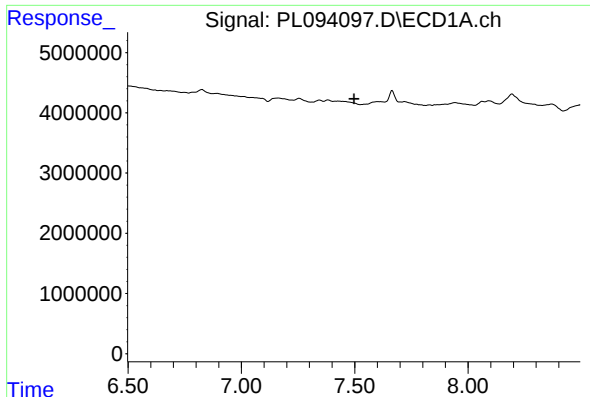
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

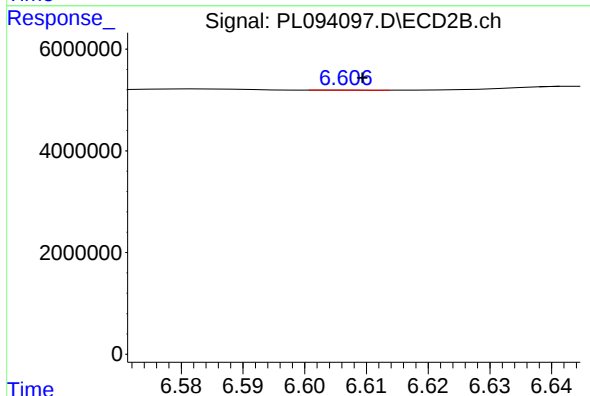
R.T.: 6.347 min
Delta R.T.: 0.013 min
Response: 36230
Conc: 0.01 ng/ml



#20 Methoxychlor

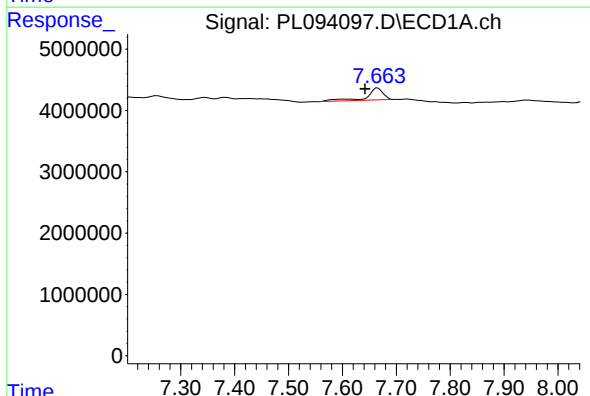
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



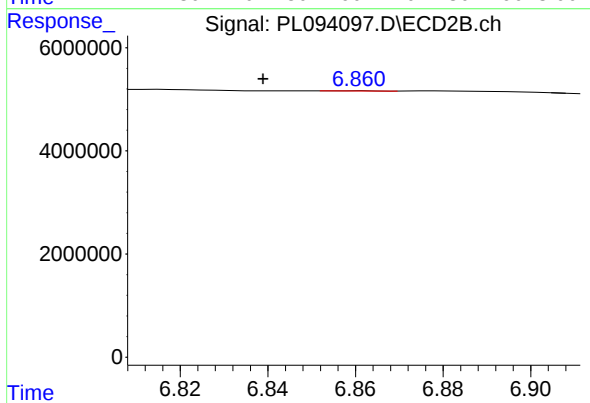
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 8992
Conc: 0.01 ng/ml



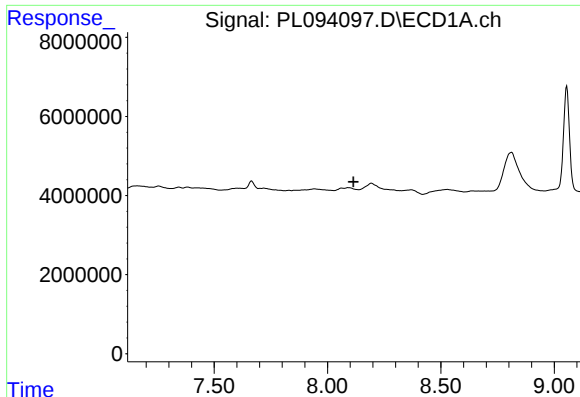
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: 0.023 min
Response: 4079170
Conc: 1.62 ng/ml



#21 Endrin ketone

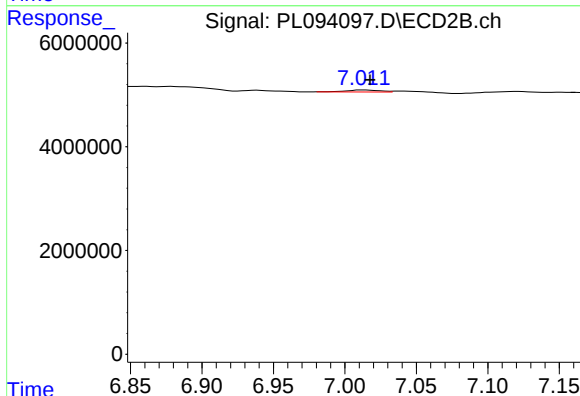
R.T.: 6.861 min
Delta R.T.: 0.022 min
Response: 27423
Conc: 0.01 ng/ml



#22 Mirex

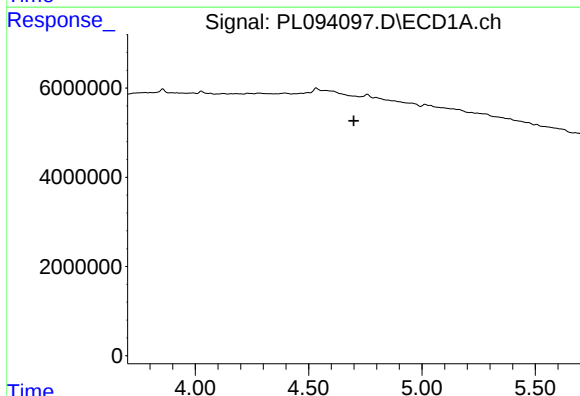
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



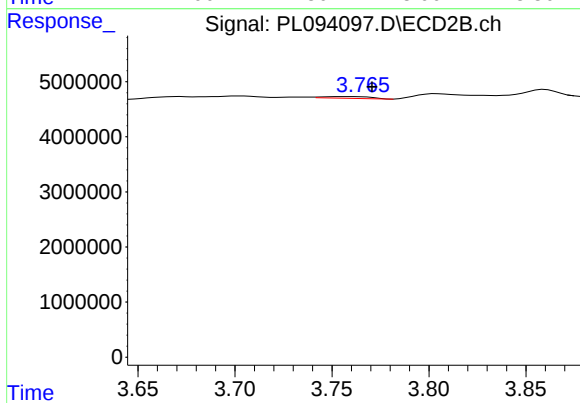
#22 Mirex

R.T.: 7.013 min
Delta R.T.: -0.005 min
Response: 619927
Conc: 0.18 ng/ml



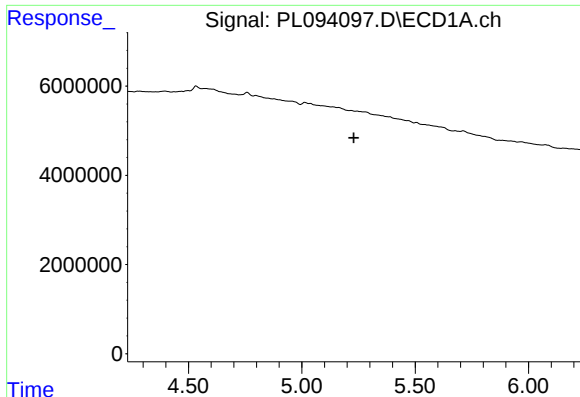
#23 Chlordane-1

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



#23 Chlordane-1

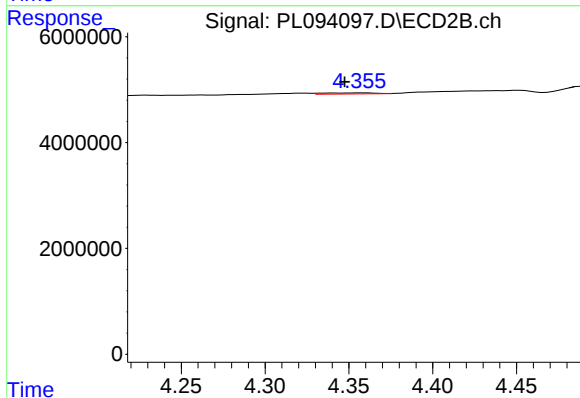
R.T.: 3.756 min
Delta R.T.: -0.015 min
Response: 529102
Conc: 4.24 ng/ml



#24 Chlordane-2

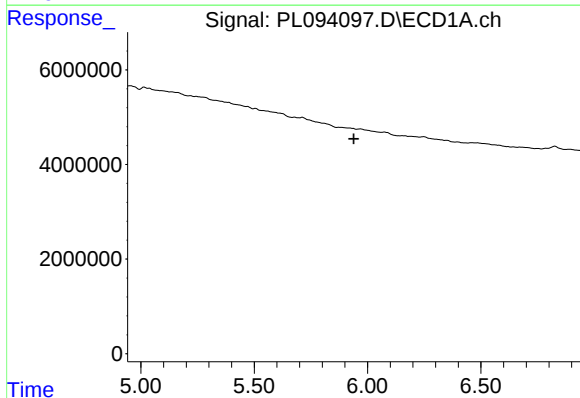
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



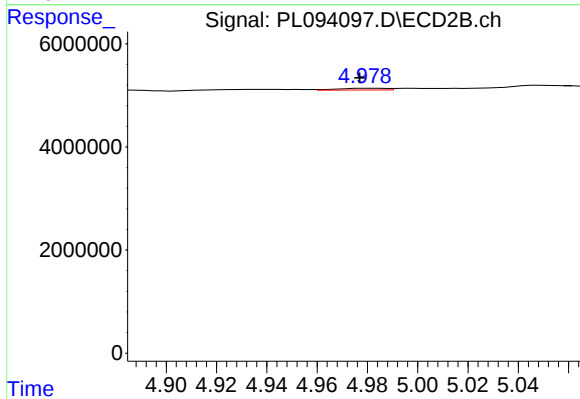
#24 Chlordane-2

R.T.: 4.356 min
Delta R.T.: 0.009 min
Response: 456626
Conc: 3.11 ng/ml



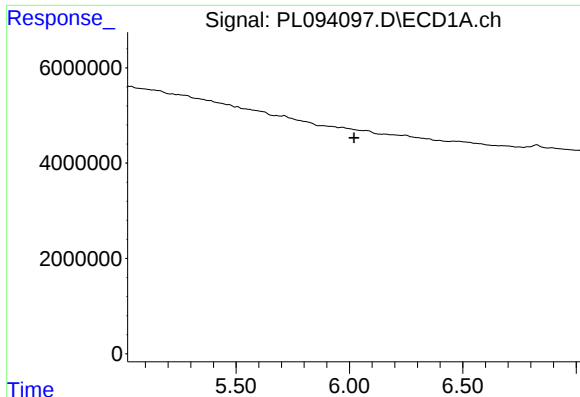
#25 Chlordane-3

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



#25 Chlordane-3

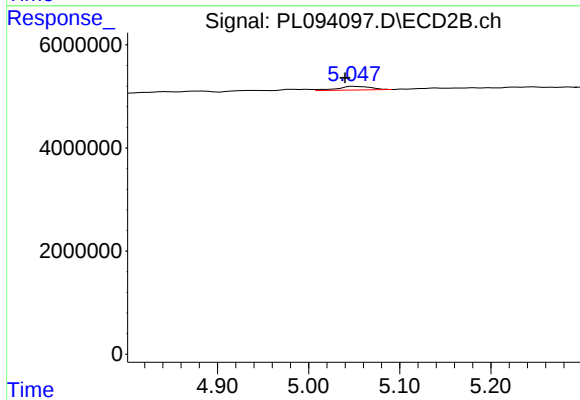
R.T.: 4.981 min
Delta R.T.: 0.004 min
Response: 457672
Conc: 1.05 ng/ml



#26 Chlordane-4

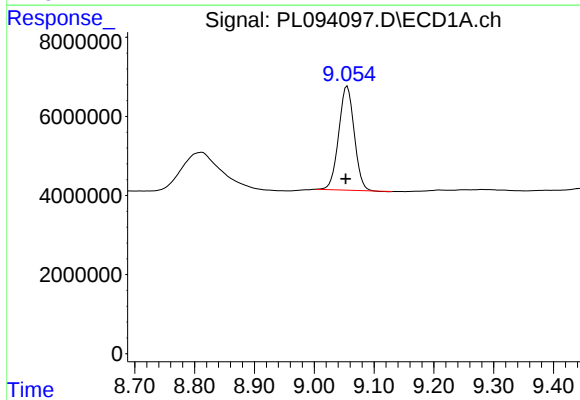
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2



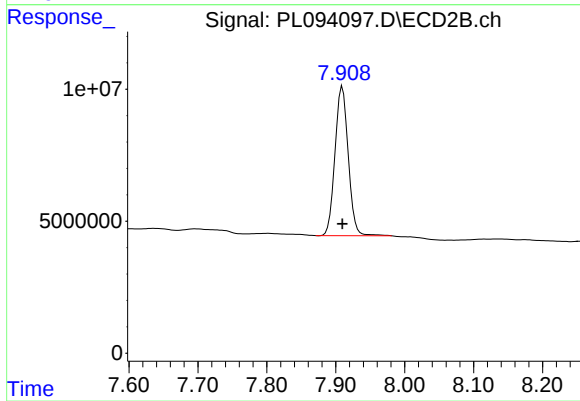
#26 Chlordane-4

R.T.: 5.049 min
Delta R.T.: 0.009 min
Response: 1858043
Conc: 4.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 47342460
Conc: 22.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 75374579
Conc: 21.51 ng/ml