

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
 Data File : PL094125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 17:15
 Operator : AR\AJ
 Sample : Q1343-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:11:00 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	2.774	100.3E6	83699892	37.257	25.642 #
28)	SA Decachlor...	9.051	7.907	43501475	72426565	20.795	20.669
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	485975	N.D.	0.099 #
3)	MA gamma-BHC...	0.000	3.616	0	939291	N.D.	0.198 #
4)	MA Heptachlor	0.000	3.946	0	251504	N.D.	0.054 #
5)	MB Aldrin	0.000	4.233	0	615822	N.D.	0.135 #
6)	B beta-BHC	4.533	3.911	-346457	523076	N.D.	0.262
7)	B delta-BHC	4.761	4.140	3085240	271955	0.880	0.057 #
8)	B Heptachlo...	0.000	4.727	0	36056	N.D.	0.009 #
10)	B gamma-Chl...	5.934	4.999f	6242483	12902751	2.240	3.045 #
11)	B alpha-Chl...	6.022	5.037	4484767	7856839	1.608	1.877
12)	B 4,4'-DDE	6.189	5.228	9873994	17396121	4.056	4.339
13)	MA Dieldrin	0.000	5.364	0	8831299	N.D.	2.056 #
14)	MA Endrin	0.000	5.646	0	4903184	N.D.	1.328 #
15)	B Endosulfa...	6.820f	5.930	3179946	2123718	1.320	0.573 #
16)	A 4,4'-DDD	6.711	5.785	3478171	147277	1.830	0.047 #
17)	MA 4,4'-DDT	7.021	6.032	15128639	24663707	7.672	7.579
18)	B Endrin al...	0.000	6.126f	0	1298565	N.D.	0.427 #
19)	B Endosulfa...	7.165	6.322	4110357	3031032	1.816	0.850 #
20)	A Methoxychlor	0.000	6.583f	0	2619732	N.D.	1.465 #
21)	B Endrin ke...	7.613f	6.867f	1827810	158918	0.725	0.038 #
22)	Mirex	0.000	7.021	0	1496451	N.D.	0.442 #
24)	Chlordane-2	0.000	4.345	0	799584	N.D.	5.450 #
25)	Chlordane-3	5.934	4.999f	6242483	12902751	15.914	29.674 #
26)	Chlordane-4	6.022	5.037	4484767	7856839	9.540	18.545 #
27)	Chlordane-5	0.000	5.930	0	2123718	N.D.	13.866 #

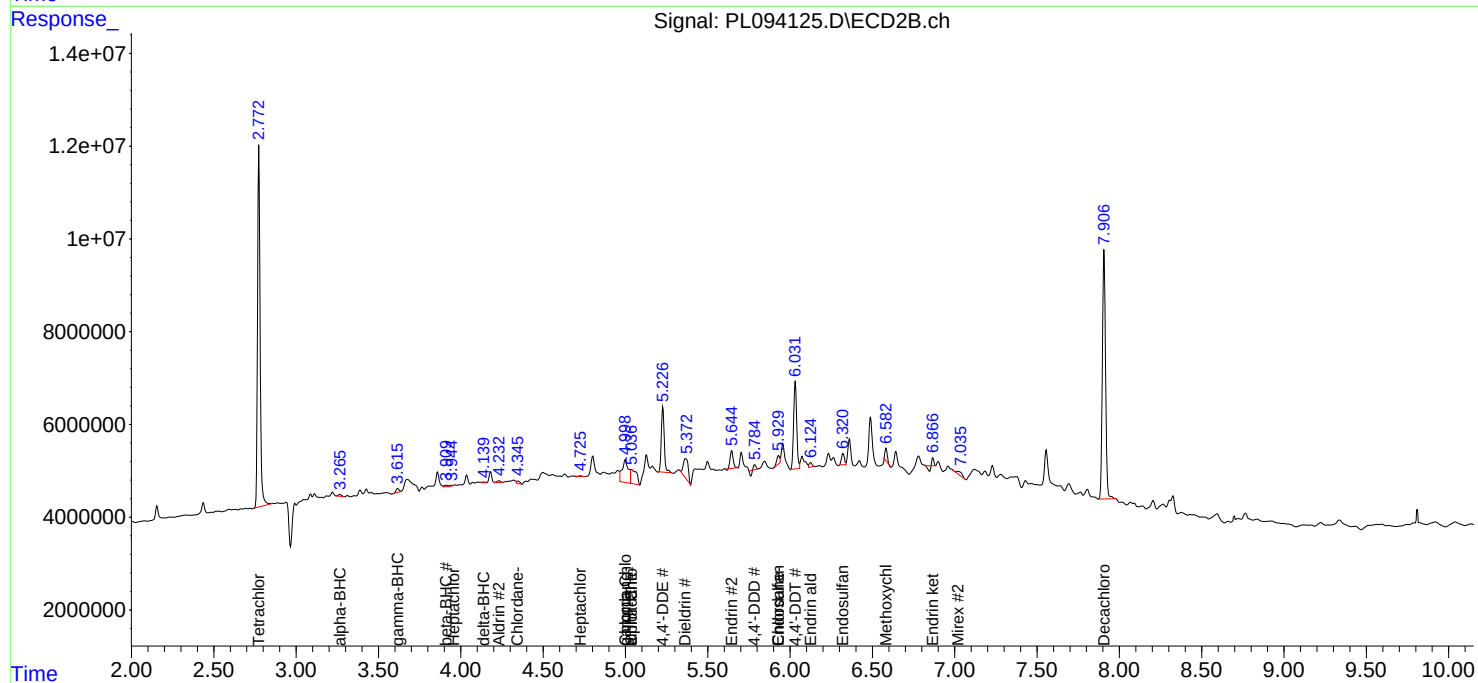
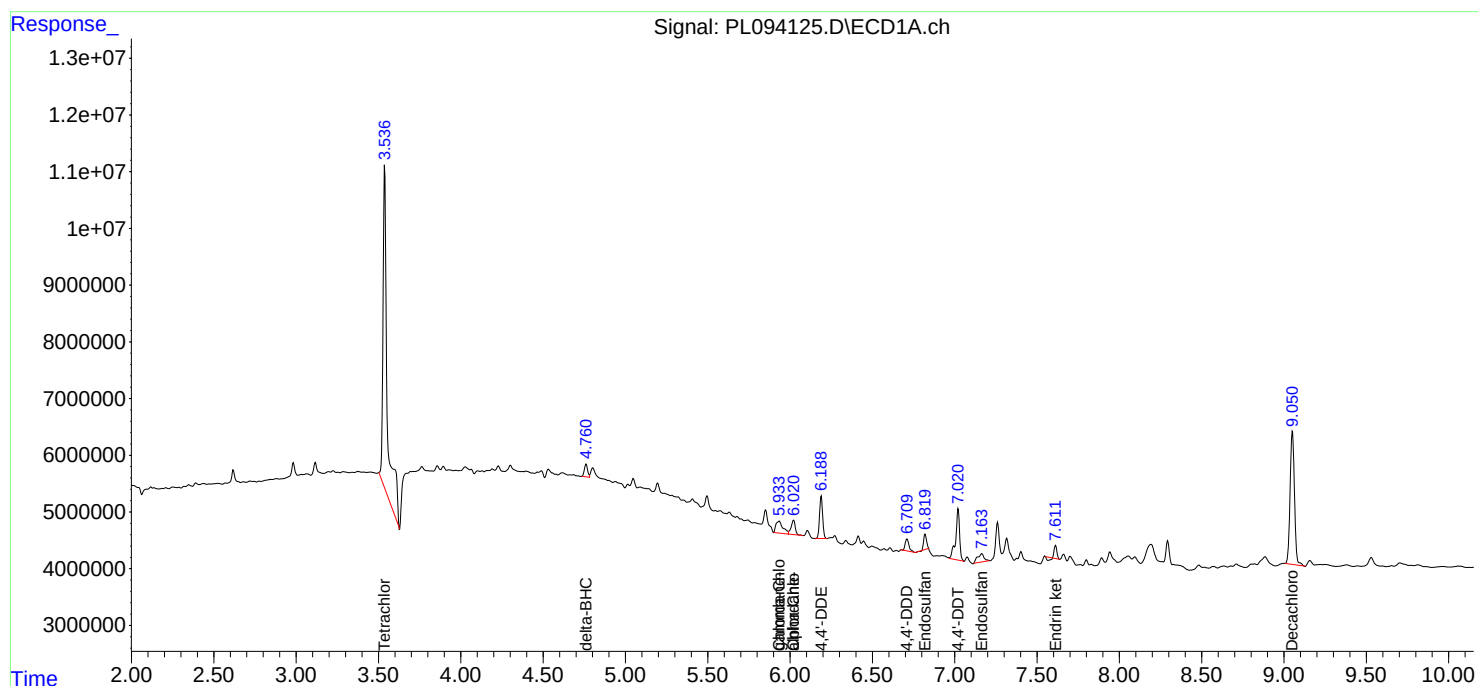
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

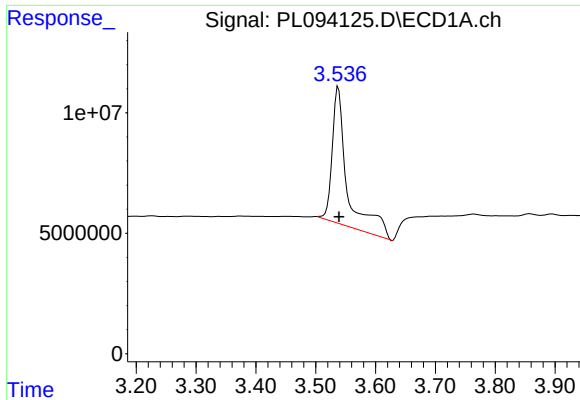
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
Data File : PL094125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 17:15
Operator : AR\AJ
Sample : Q1343-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:11:00 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

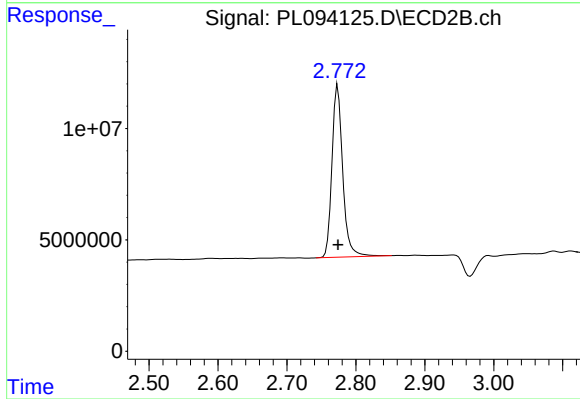




#1 Tetrachloro-m-xylene

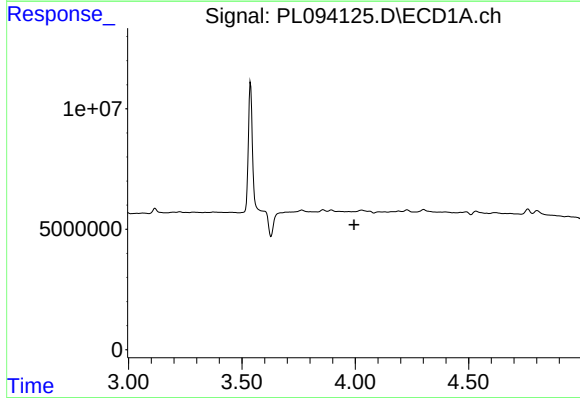
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 100324613
Conc: 37.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-7



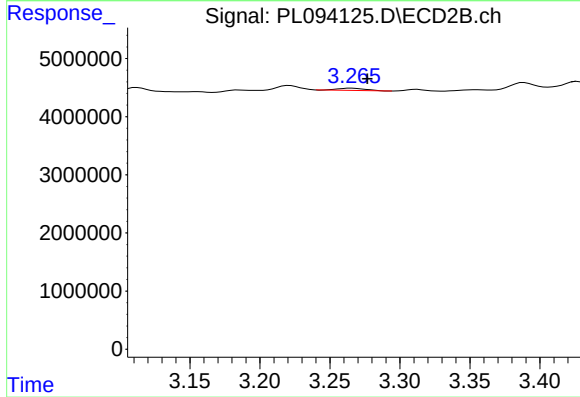
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 83699892
Conc: 25.64 ng/ml



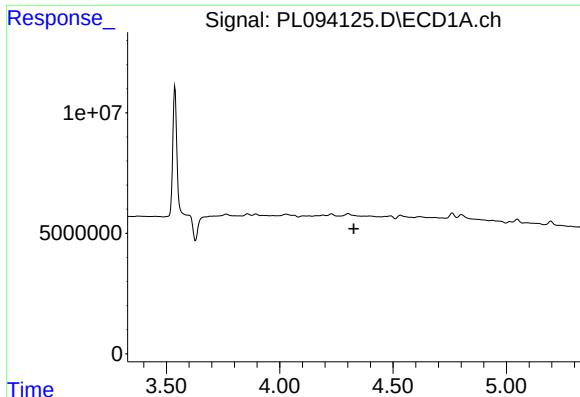
#2 alpha-BHC

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



#2 alpha-BHC

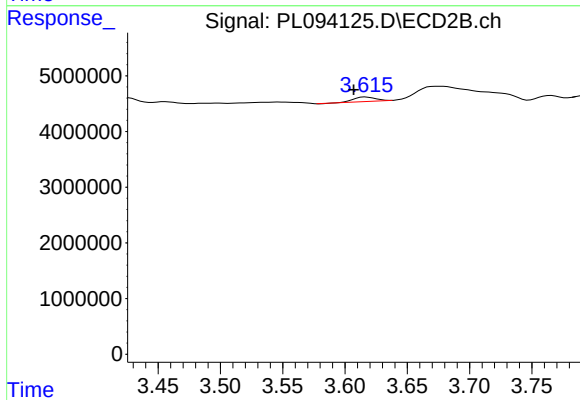
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 485975
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

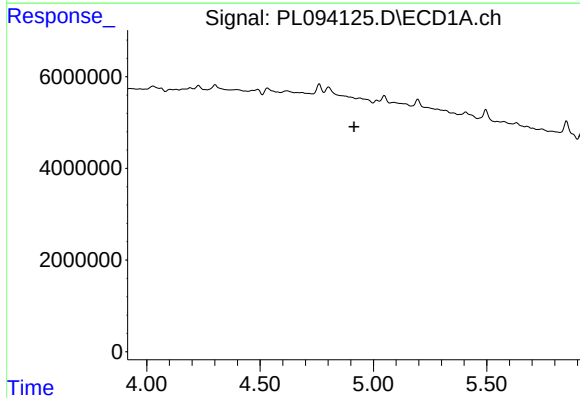
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-7



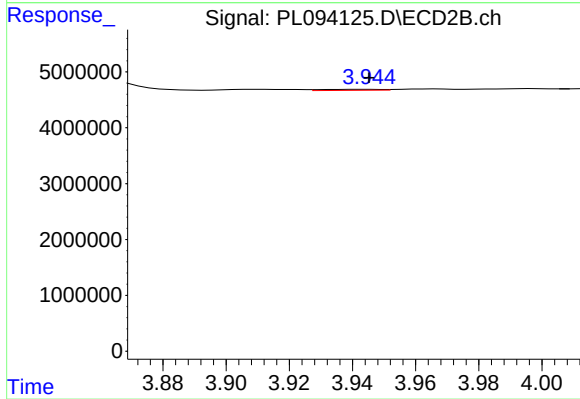
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.009 min
Response: 939291
Conc: 0.20 ng/ml



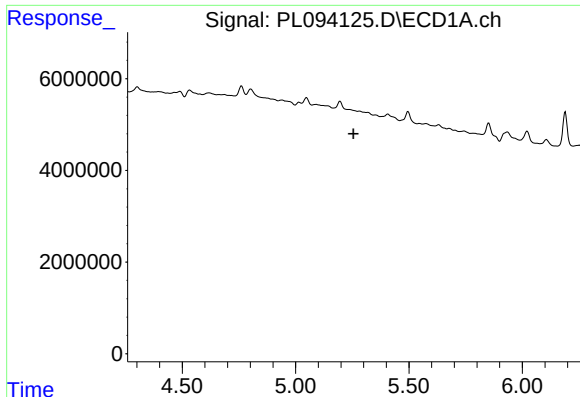
#4 Heptachlor

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



#4 Heptachlor

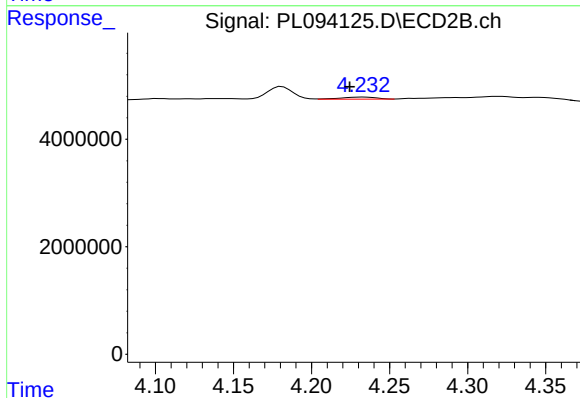
R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 251504
Conc: 0.05 ng/ml



#5 Aldrin

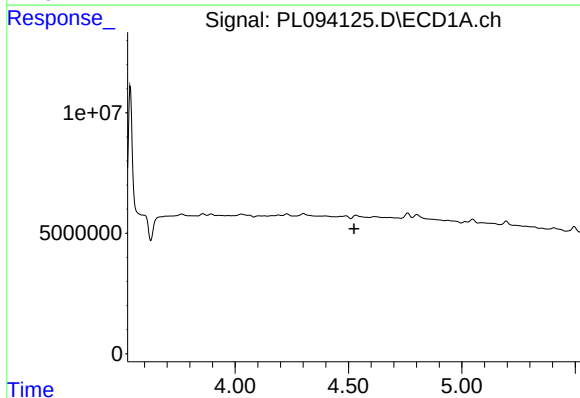
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-7



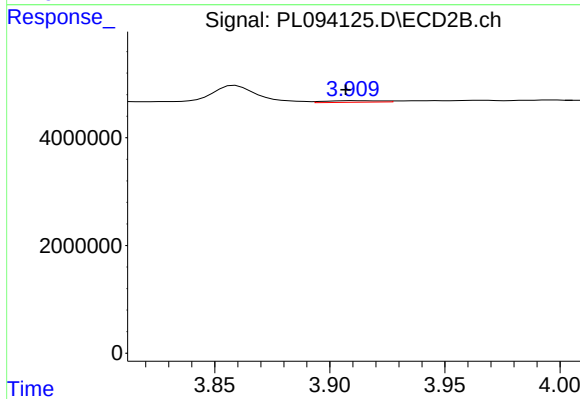
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 615822
Conc: 0.13 ng/ml



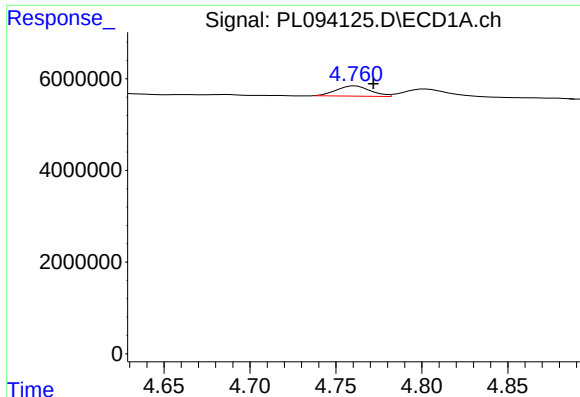
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.007 min
Response: -346457
Conc: N.D.



#6 beta-BHC

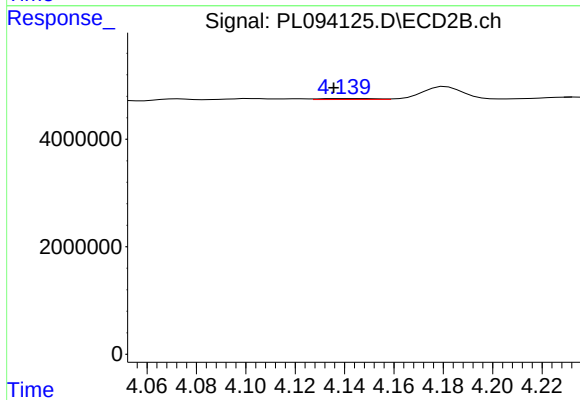
R.T.: 3.911 min
Delta R.T.: 0.004 min
Response: 523076
Conc: 0.26 ng/ml



#7 delta-BHC

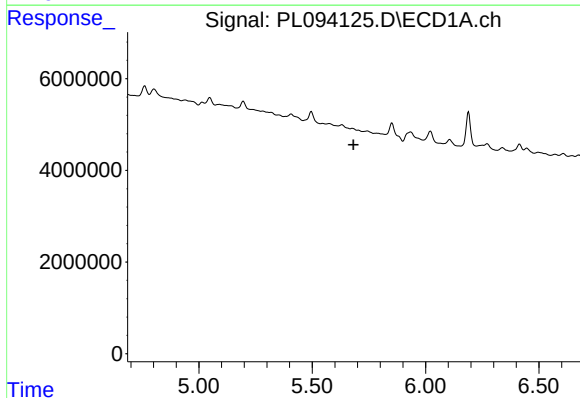
R.T.: 4.761 min
Delta R.T.: -0.010 min
Response: 3085240
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-7



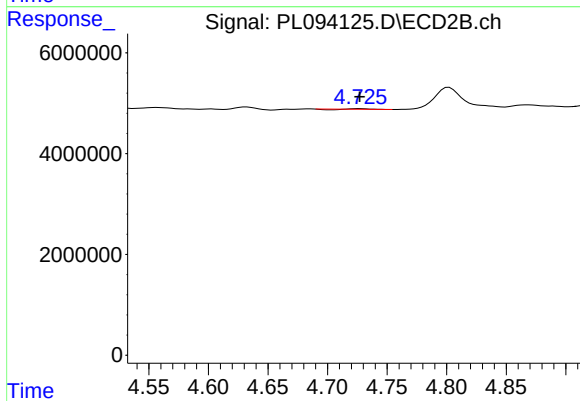
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: 0.004 min
Response: 271955
Conc: 0.06 ng/ml



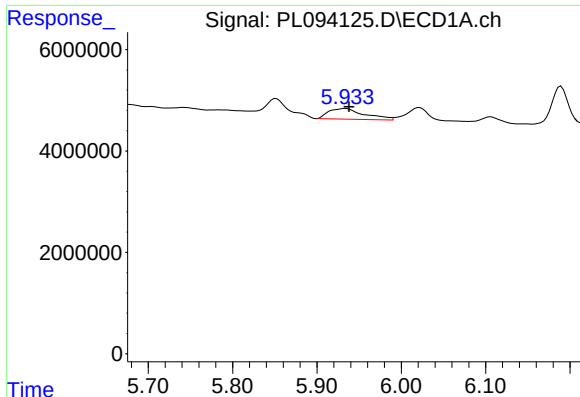
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

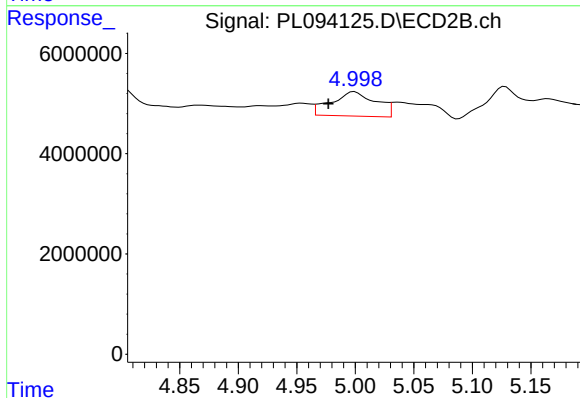
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 36056
Conc: 0.01 ng/ml



#10 gamma-Chlordane

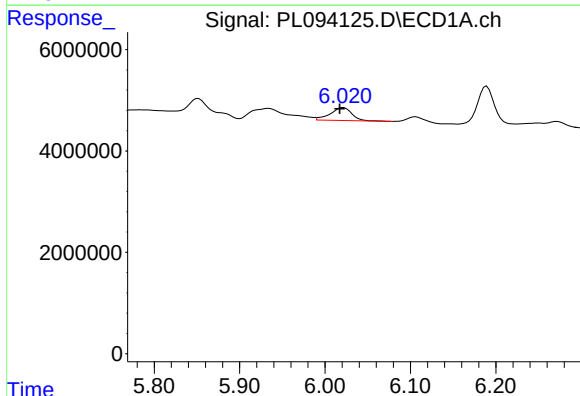
R.T.: 5.934 min
Delta R.T.: -0.004 min
Response: 6242483
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-7



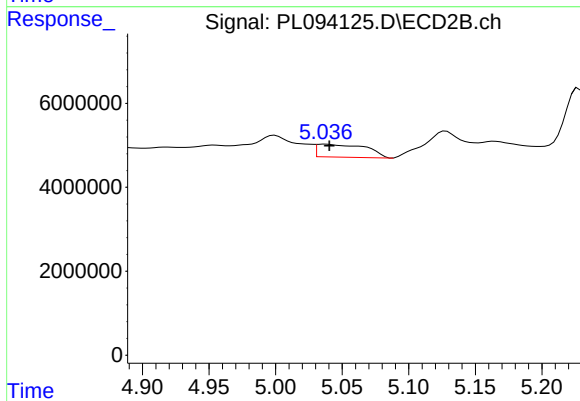
#10 gamma-Chlordane

R.T.: 4.999 min
Delta R.T.: 0.022 min
Response: 12902751
Conc: 3.04 ng/ml



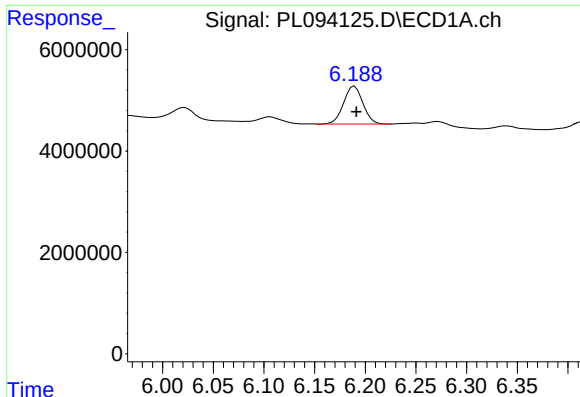
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.004 min
Response: 4484767
Conc: 1.61 ng/ml



#11 alpha-Chlordane

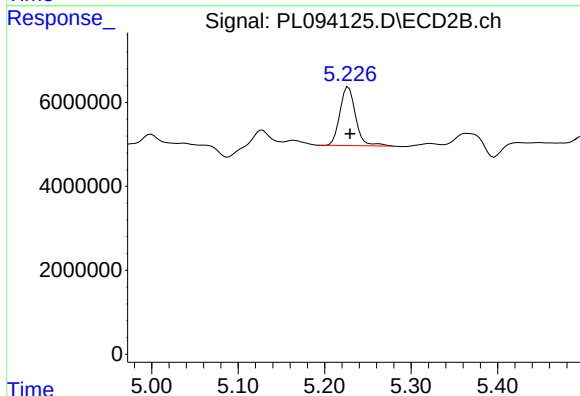
R.T.: 5.037 min
Delta R.T.: -0.004 min
Response: 7856839
Conc: 1.88 ng/ml



#12 4,4'-DDE

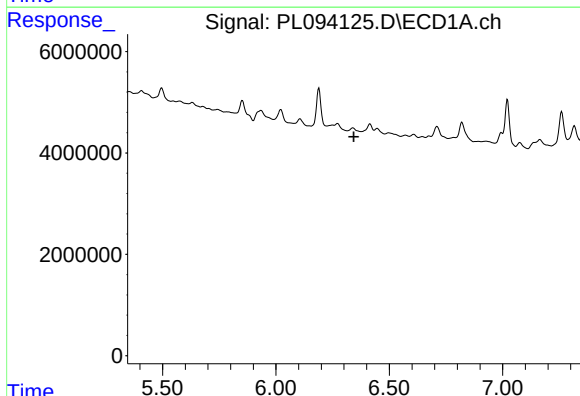
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 9873994
Conc: 4.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-7



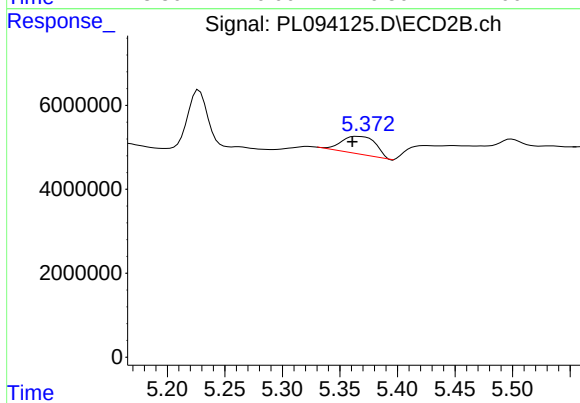
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 17396121
Conc: 4.34 ng/ml



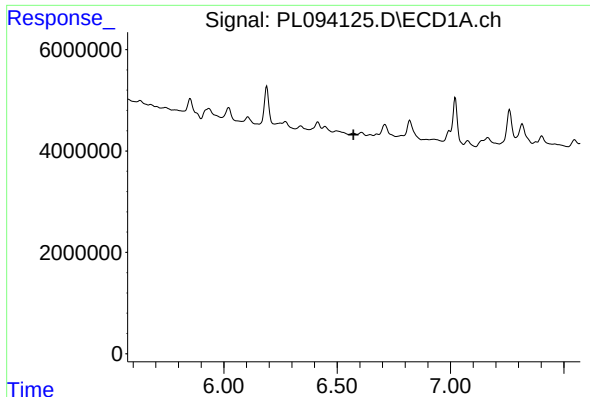
#13 Dieldrin

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



#13 Dieldrin

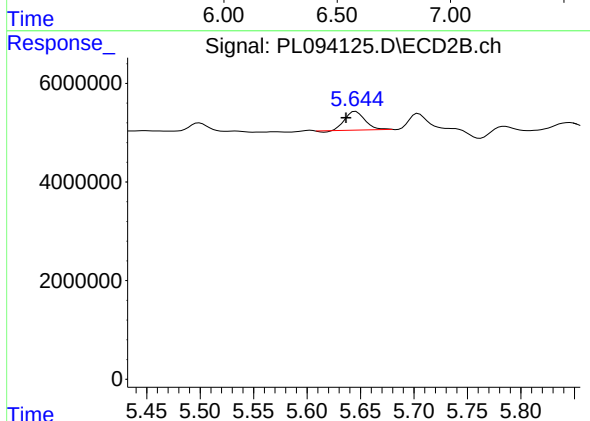
R.T.: 5.364 min
Delta R.T.: 0.004 min
Response: 8831299
Conc: 2.06 ng/ml



#14 Endrin

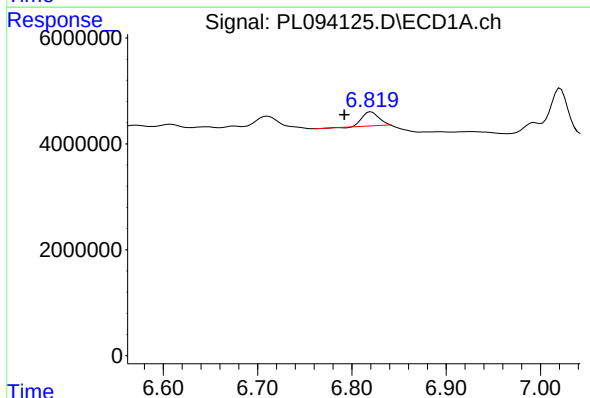
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-7



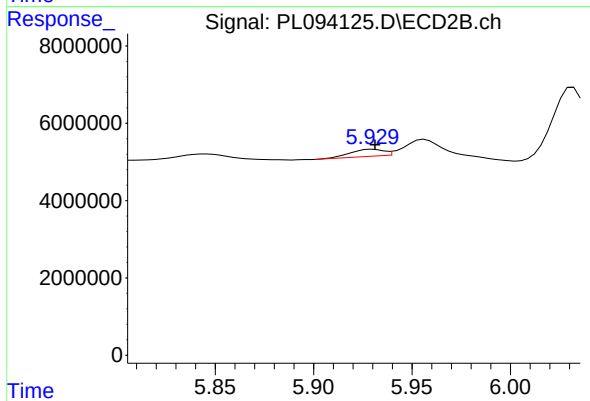
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.009 min
Response: 4903184
Conc: 1.33 ng/ml



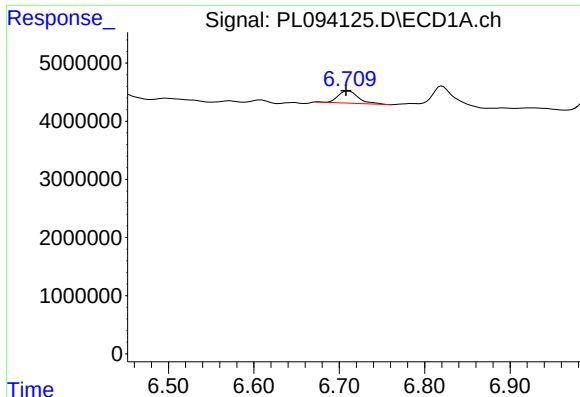
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: 0.028 min
Response: 3179946
Conc: 1.32 ng/ml



#15 Endosulfan II

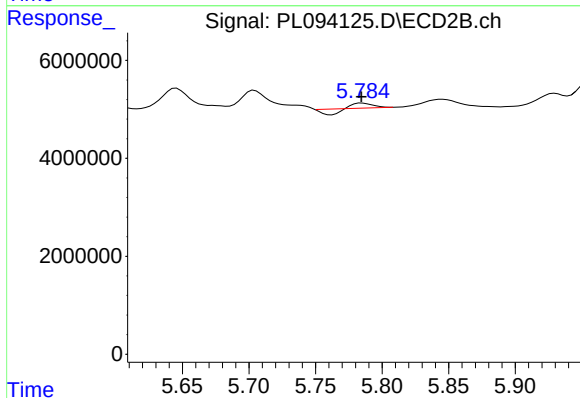
R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 2123718
Conc: 0.57 ng/ml



#16 4,4'-DDD

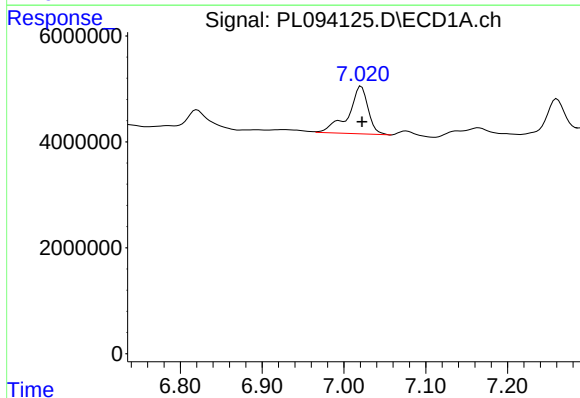
R.T.: 6.711 min
Delta R.T.: 0.002 min
Response: 3478171
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-7



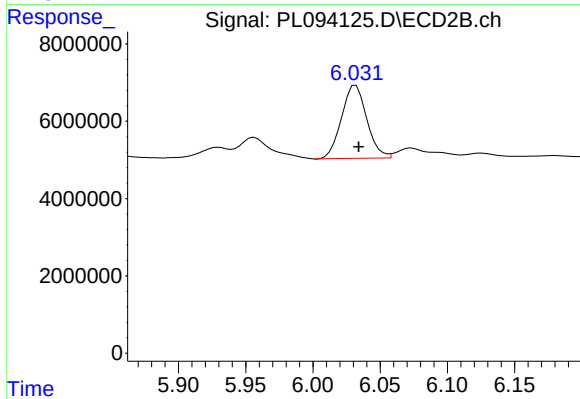
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 147277
Conc: 0.05 ng/ml



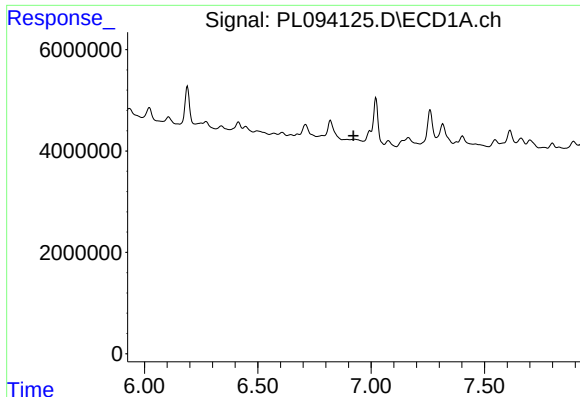
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.001 min
Response: 15128639
Conc: 7.67 ng/ml



#17 4,4'-DDT

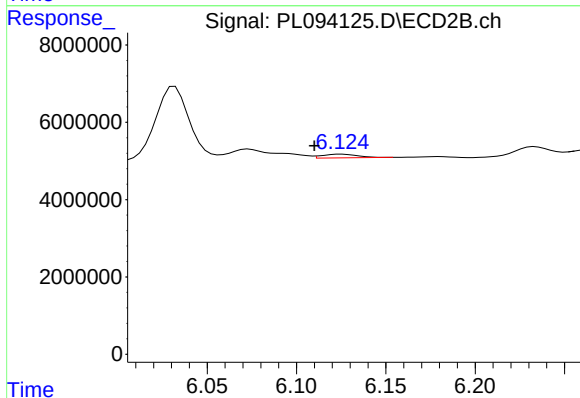
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 24663707
Conc: 7.58 ng/ml



#18 Endrin aldehyde

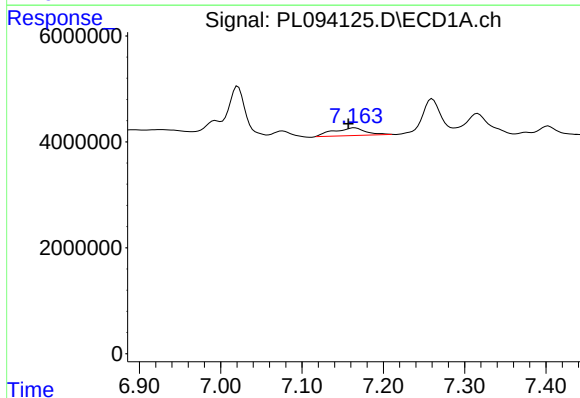
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-7



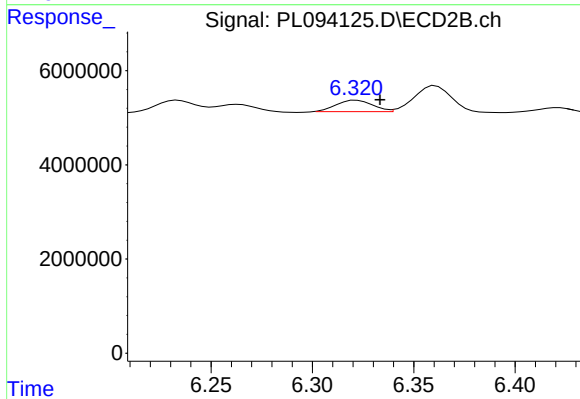
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.015 min
Response: 1298565
Conc: 0.43 ng/ml



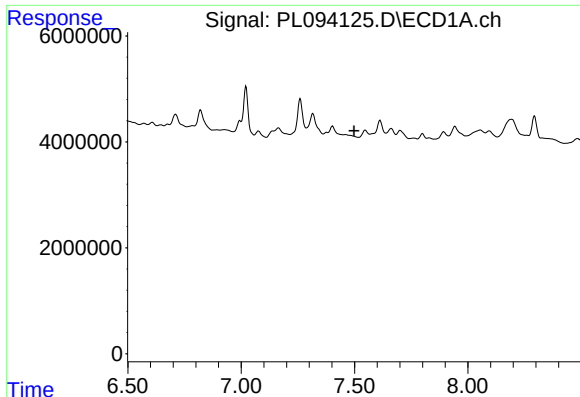
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.007 min
Response: 4110357
Conc: 1.82 ng/ml



#19 Endosulfan Sulfate

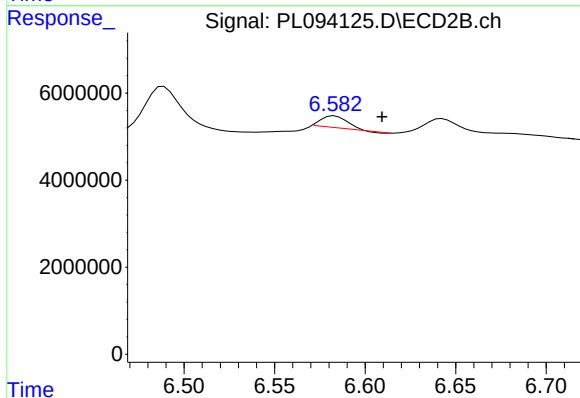
R.T.: 6.322 min
Delta R.T.: -0.012 min
Response: 3031032
Conc: 0.85 ng/ml



#20 Methoxychlor

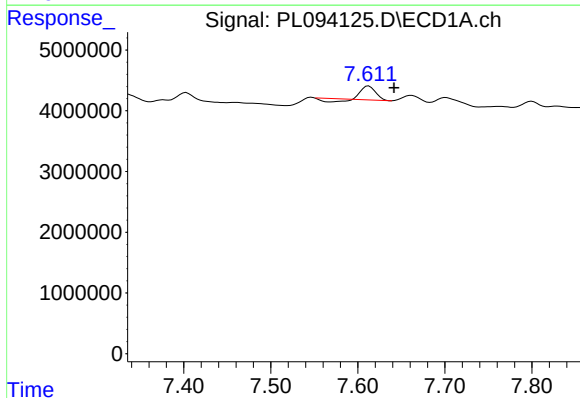
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-7



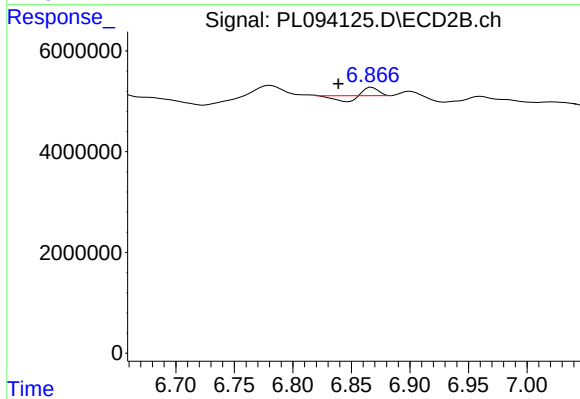
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: -0.026 min
Response: 2619732
Conc: 1.47 ng/ml



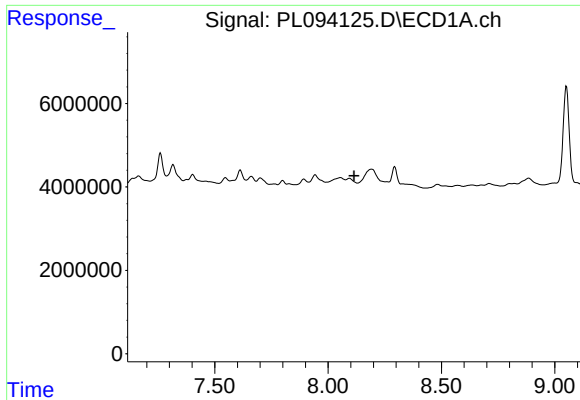
#21 Endrin ketone

R.T.: 7.613 min
Delta R.T.: -0.029 min
Response: 1827810
Conc: 0.72 ng/ml



#21 Endrin ketone

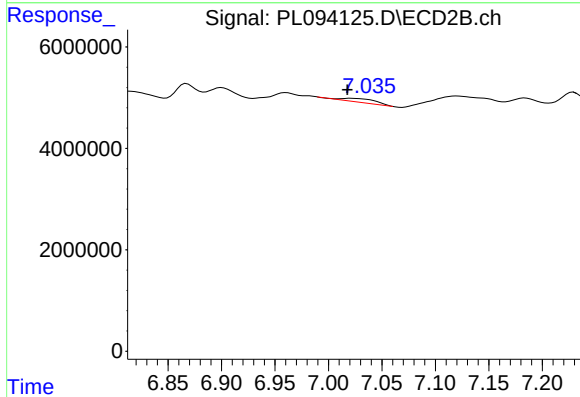
R.T.: 6.867 min
Delta R.T.: 0.029 min
Response: 158918
Conc: 0.04 ng/ml



#22 Mirex

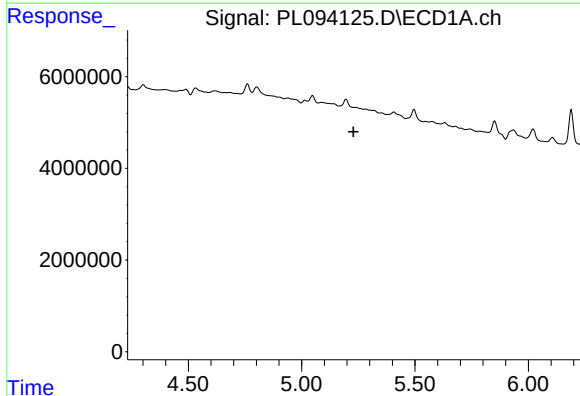
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-7



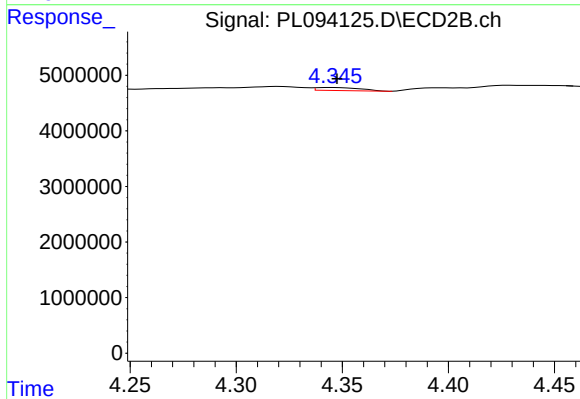
#22 Mirex

R.T.: 7.021 min
Delta R.T.: 0.003 min
Response: 1496451
Conc: 0.44 ng/ml



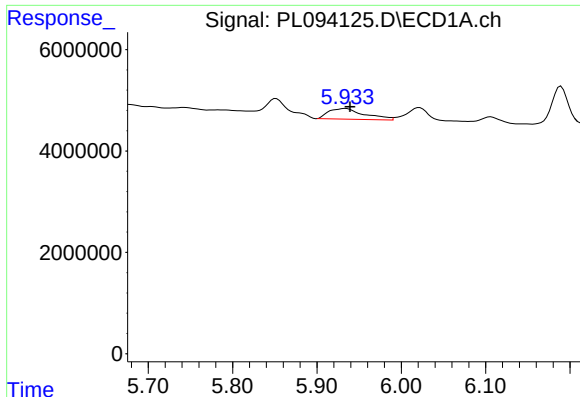
#24 Chlordane-2

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



#24 Chlordane-2

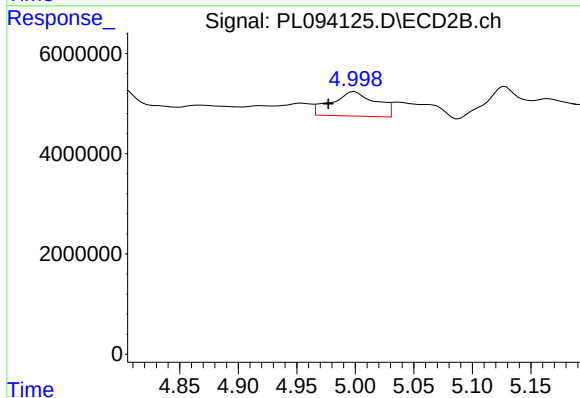
R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 799584
Conc: 5.45 ng/ml



#25 Chlordane-3

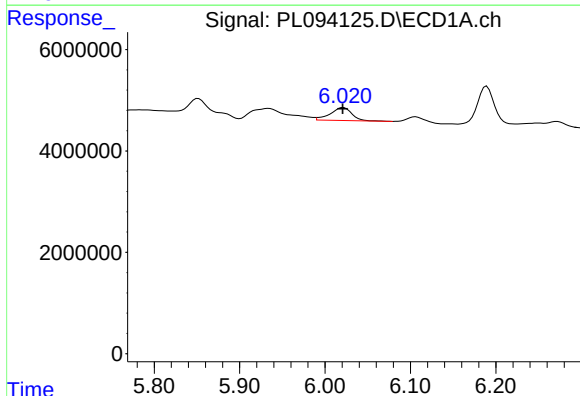
R.T.: 5.934 min
Delta R.T.: -0.005 min
Response: 6242483
Conc: 15.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-7



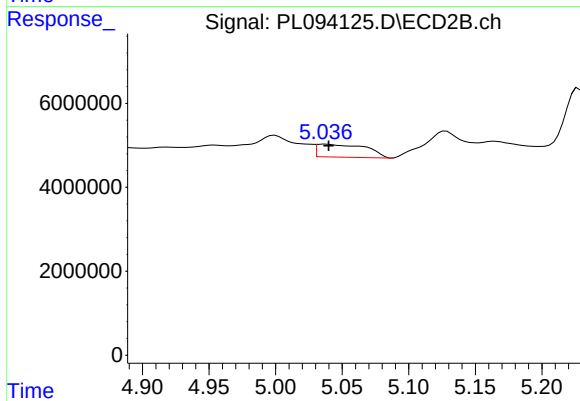
#25 Chlordane-3

R.T.: 4.999 min
Delta R.T.: 0.022 min
Response: 12902751
Conc: 29.67 ng/ml



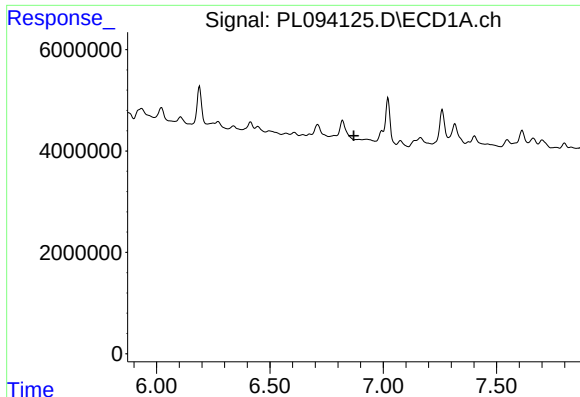
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 4484767
Conc: 9.54 ng/ml



#26 Chlordane-4

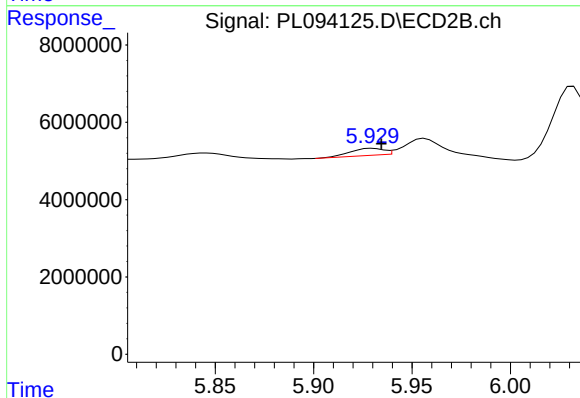
R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 7856839
Conc: 18.54 ng/ml



#27 Chlordane-5

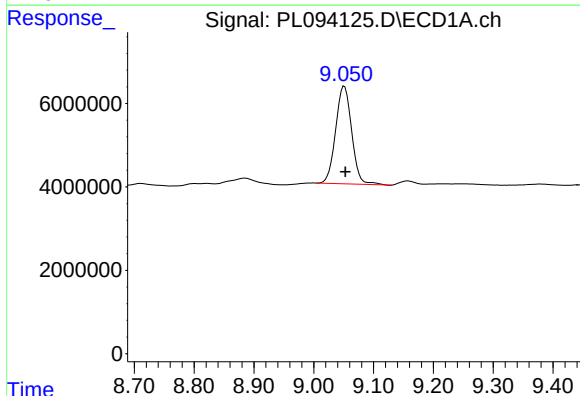
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-7



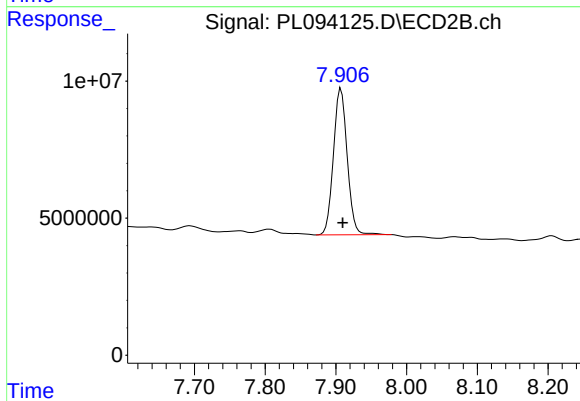
#27 Chlordane-5

R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 2123718
Conc: 13.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.002 min
Response: 43501475
Conc: 20.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 72426565
Conc: 20.67 ng/ml