

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021225\
 Data File : PL094160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 14:20
 Operator : AR\AJ
 Sample : Q1354-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-08-021125

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:33:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021225.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...	3.537	2.773	32217621	47047708	11.965	14.413
28)	SA Decachlor...	9.053	7.908	30076261	42109473	14.377	12.017
Target Compounds							
2)	A alpha-BHC	0.000	3.294f	0	2042971	N.D.	0.418 #
3)	MA gamma-BHC...	4.346f	3.607	2754626	-216735	0.748	N.D. #
4)	MA Heptachlor	0.000	3.945	0	1028848	N.D.	0.221 #
5)	MB Aldrin	0.000	4.223	0	3505173	N.D.	0.768 #
7)	B delta-BHC	0.000	4.120f	0	128854	N.D.	0.027 #
8)	B Heptachlo...	5.676	4.728	920659	436738	0.310	0.104 #
9)	A Endosulfan I	0.000	5.121f	0	1690155	N.D.	0.436 #
10)	B gamma-Chl...	0.000	4.955f	0	6061571	N.D.	1.430 #
11)	B alpha-Chl...	6.020	5.036	4998151	6548570	1.792	1.564
12)	B 4,4'-DDE	6.186	5.228	1267924	2800109	0.521	0.698 #
13)	MA Dieldrin	0.000	5.361	0	6992139	N.D.	1.628 #
14)	MA Endrin	6.571	5.641	2176335	-2312536	0.928	N.D. #
15)	B Endosulfa...	0.000	5.918	0	1889110	N.D.	0.510 #
16)	A 4,4'-DDD	0.000	5.776	0	413494	N.D.	0.131 #
17)	MA 4,4'-DDT	6.993f	6.028	1680095	4724472	0.852	1.452 #
18)	B Endrin al...	0.000	6.120	0	856108	N.D.	0.281 #
19)	B Endosulfa...	0.000	6.357f	0	438216	N.D.	0.123 #
21)	B Endrin ke...	7.670f	6.819f	1595654	312969	0.633	0.075 #
22)	Mirex	0.000	7.035f	0	338989	N.D.	0.100 #
23)	Chlordane-1	0.000	3.765	0	2043530	N.D.	16.375 #
25)	Chlordane-3	0.000	4.955f	0	6061571	N.D.	13.940 #
26)	Chlordane-4	6.020	5.036	4998151	6548570	10.632	15.457 #
27)	Chlordane-5	0.000	5.918	0	1889110	N.D.	12.334 #

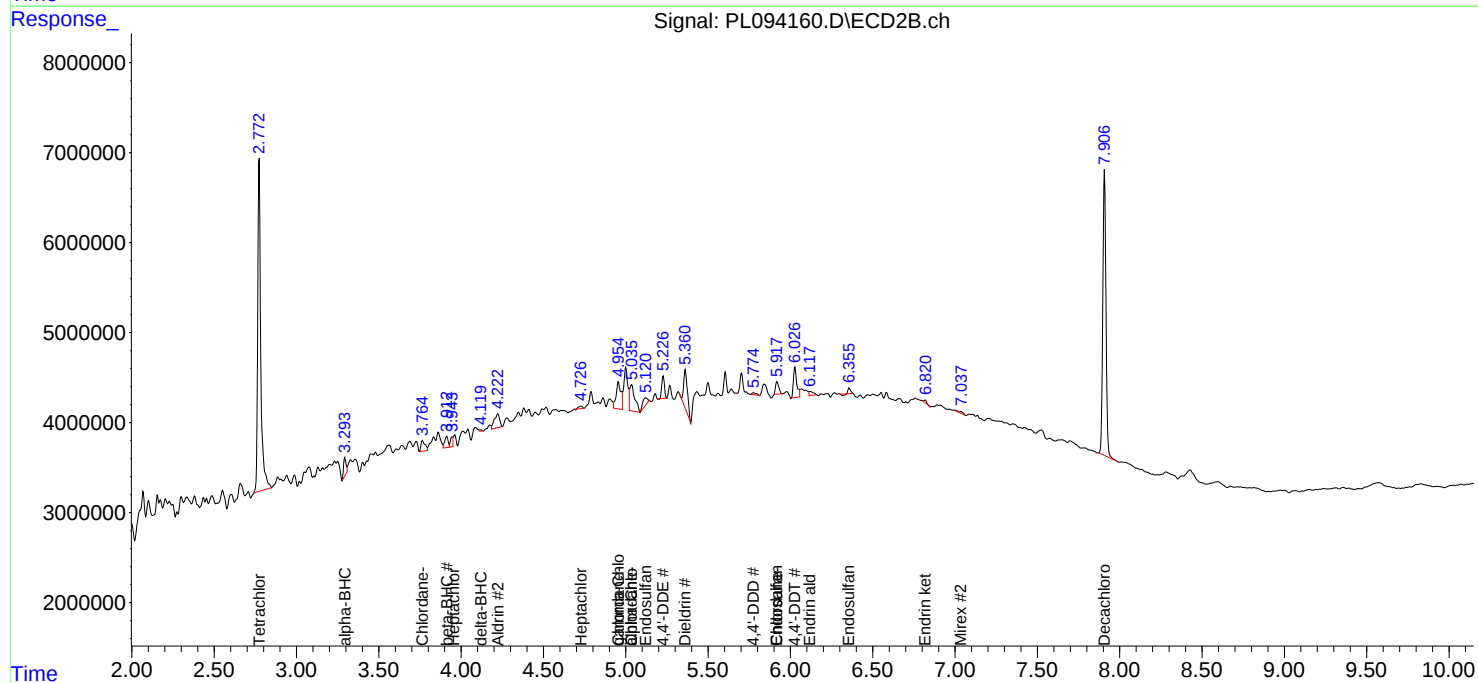
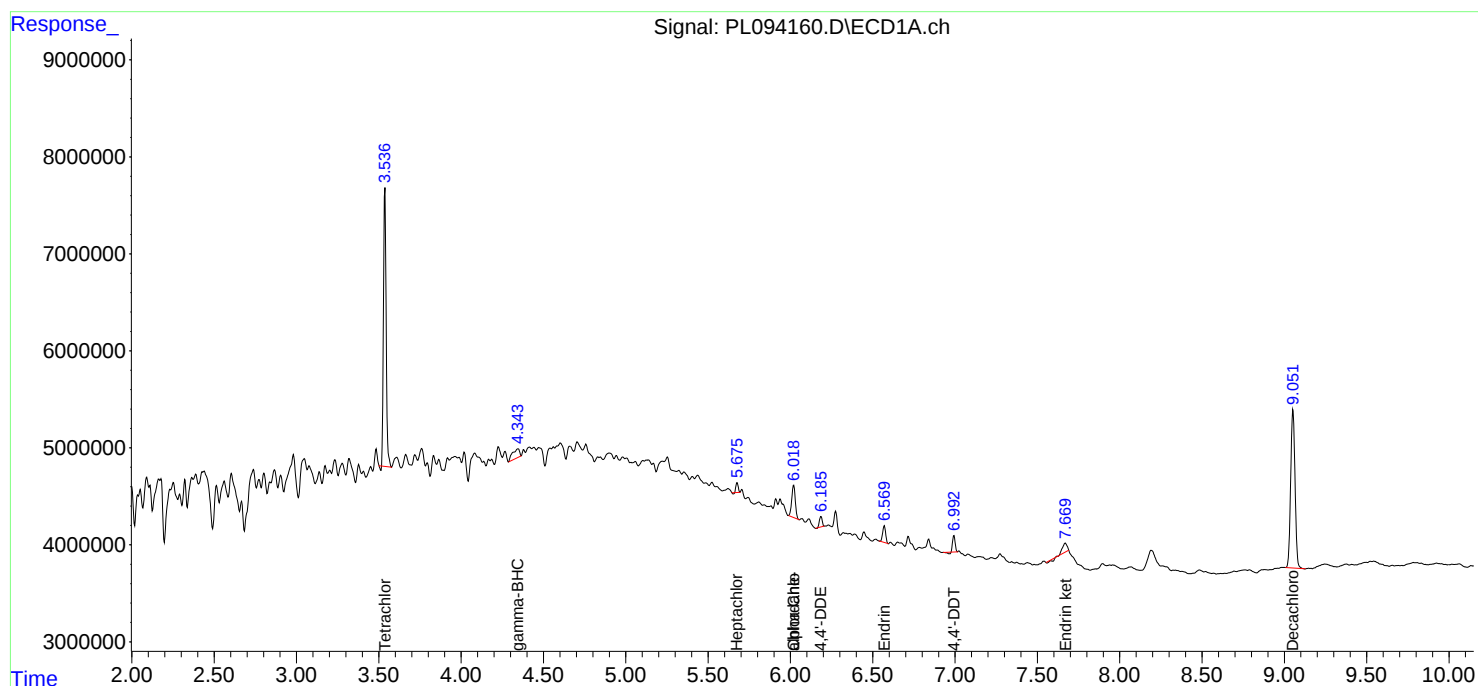
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

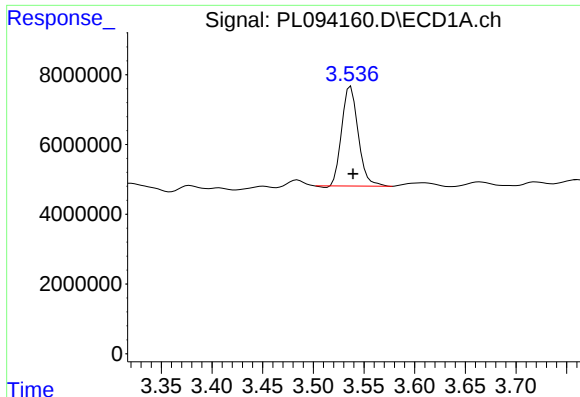
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012125\
Data File : PL094160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 14:20
Operator : AR\AJ
Sample : Q1354-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-08-021125

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:33:58 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

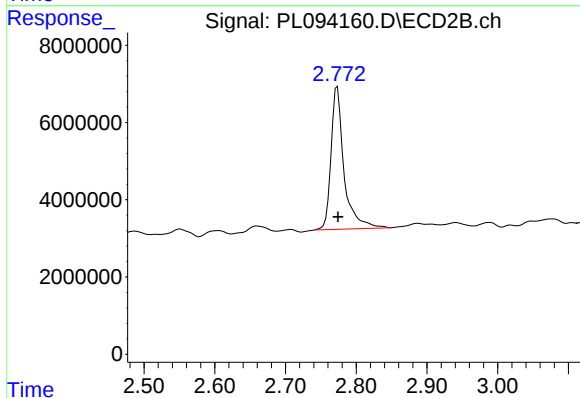




#1 Tetrachloro-m-xylene

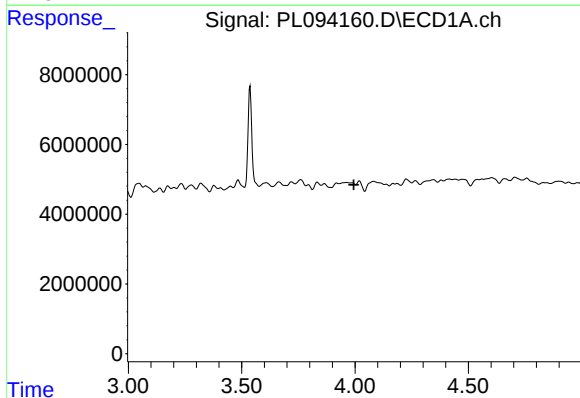
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 32217621
Conc: 11.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



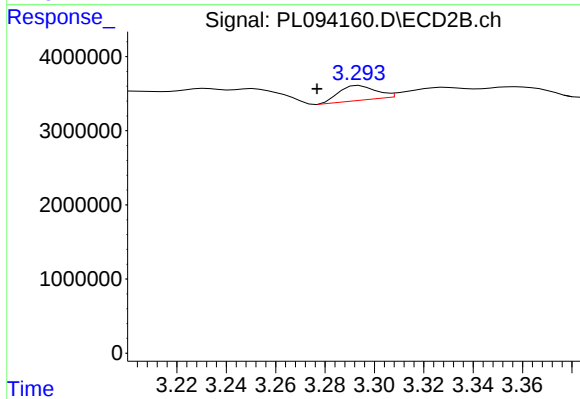
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 47047708
Conc: 14.41 ng/ml



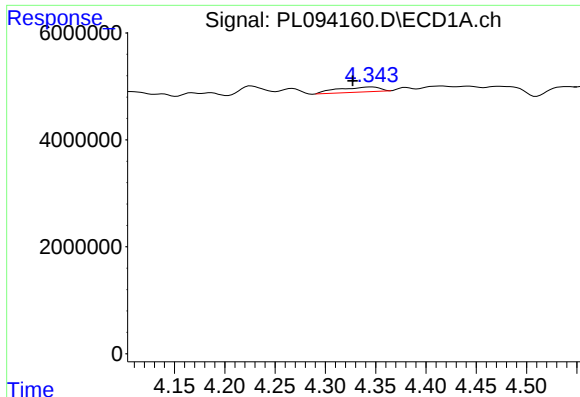
#2 alpha-BHC

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



#2 alpha-BHC

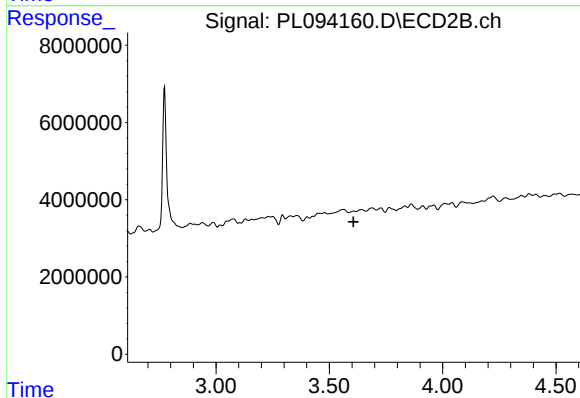
R.T.: 3.294 min
Delta R.T.: 0.017 min
Response: 2042971
Conc: 0.42 ng/ml



#3 gamma-BHC (Lindane)

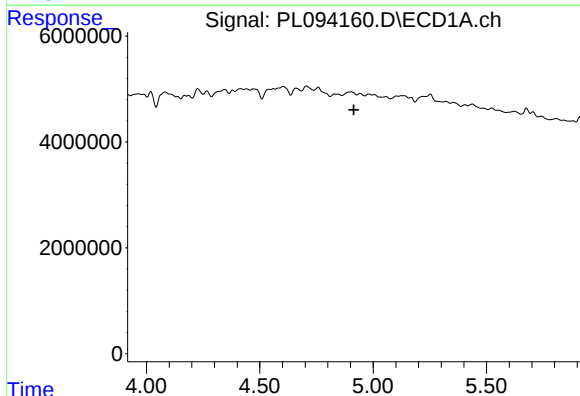
R.T.: 4.346 min
Delta R.T.: 0.019 min
Response: 2754626
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



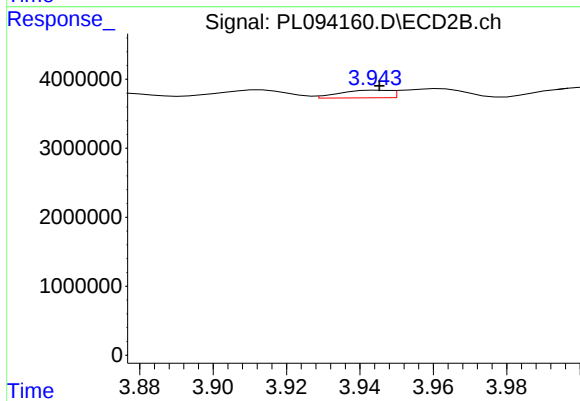
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: -216735
Conc: N.D.



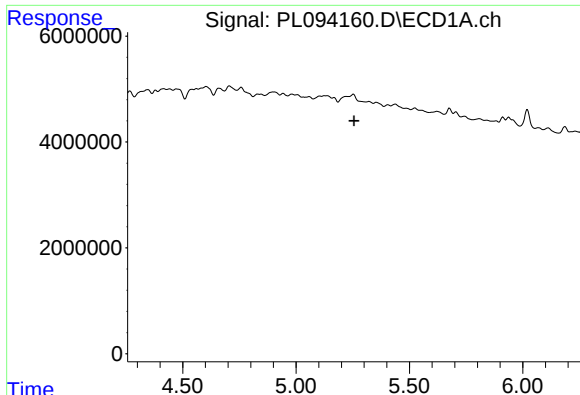
#4 Heptachlor

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



#4 Heptachlor

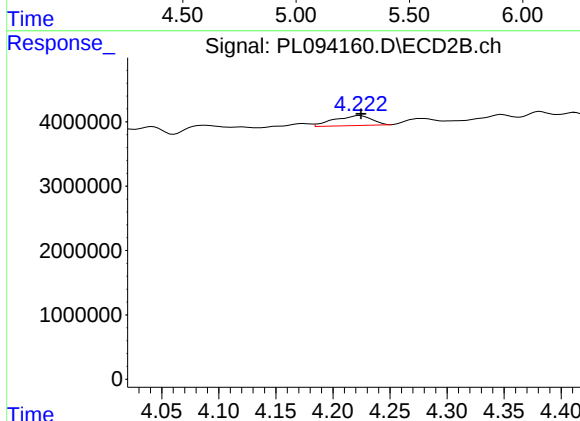
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 1028848
Conc: 0.22 ng/ml



#5 Aldrin

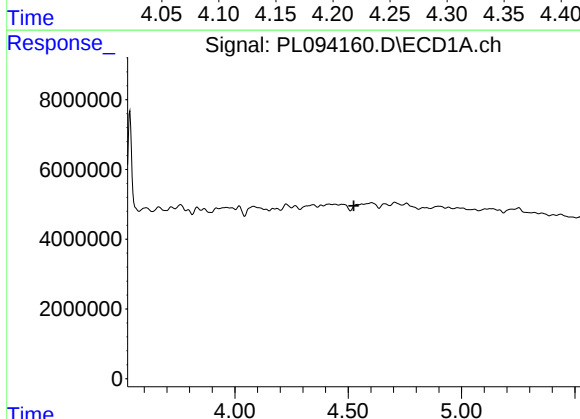
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



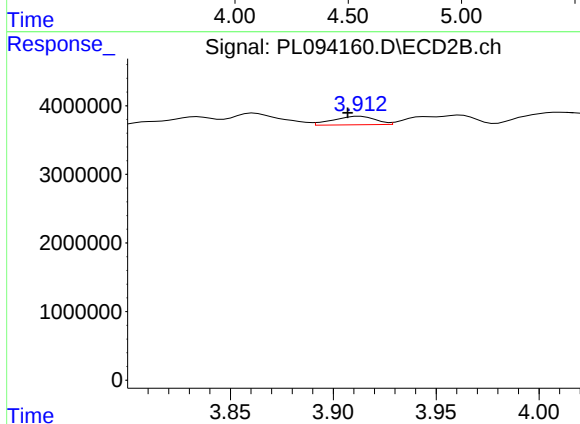
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 3505173
Conc: 0.77 ng/ml



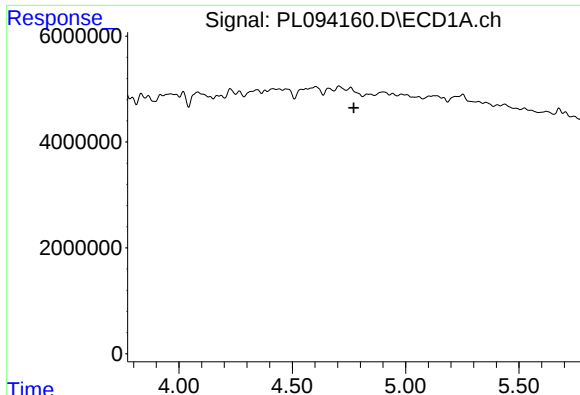
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.016 min
Response: -2118449
Conc: N.D.



#6 beta-BHC

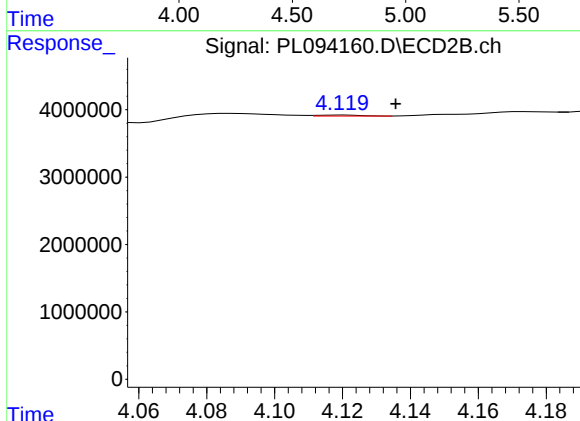
R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 1764262
Conc: 0.88 ng/ml



#7 delta-BHC

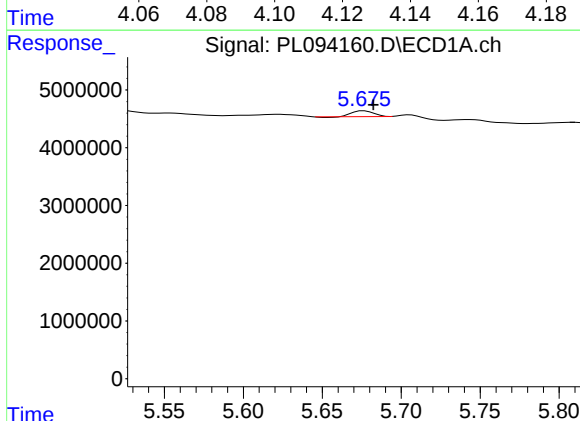
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



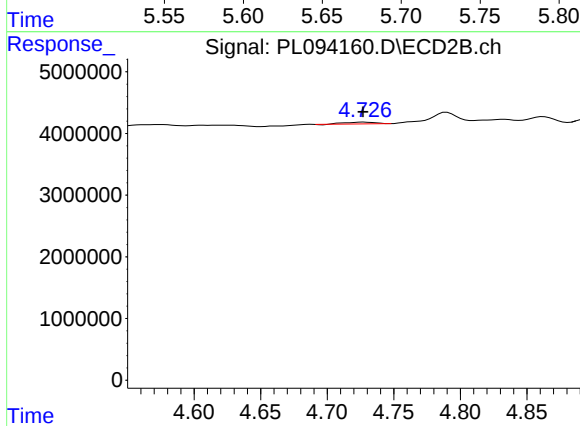
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.016 min
Response: 128854
Conc: 0.03 ng/ml



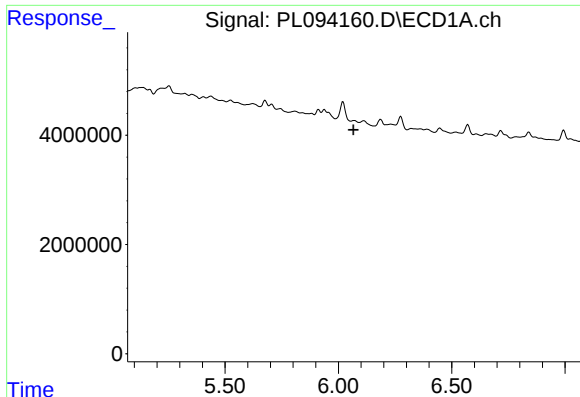
#8 Heptachlor epoxide

R.T.: 5.676 min
Delta R.T.: -0.006 min
Response: 920659
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

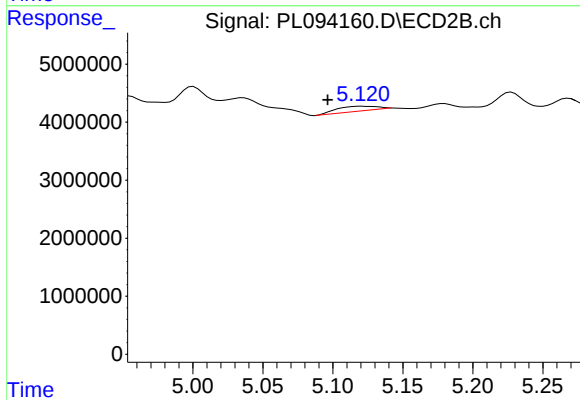
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 436738
Conc: 0.10 ng/ml



#9 Endosulfan I

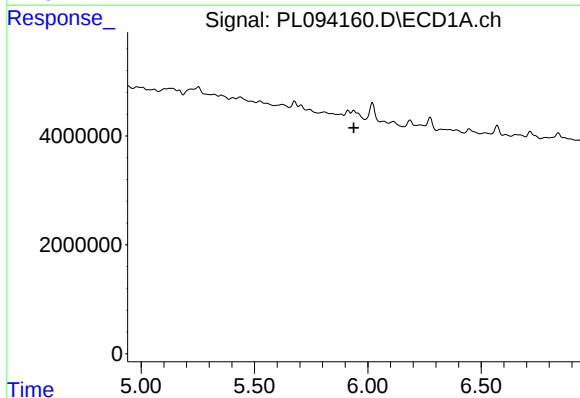
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



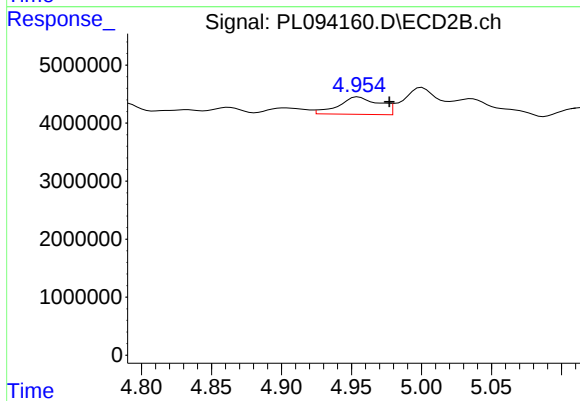
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.025 min
Response: 1690155
Conc: 0.44 ng/ml



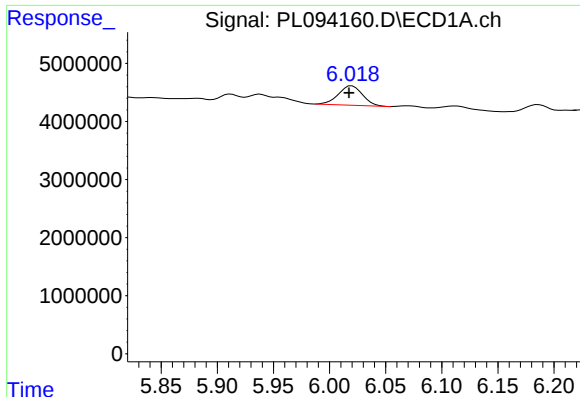
#10 gamma-Chlordane

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



#10 gamma-Chlordane

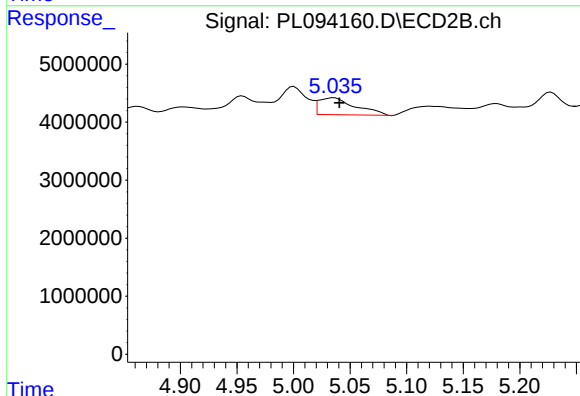
R.T.: 4.955 min
Delta R.T.: -0.022 min
Response: 6061571
Conc: 1.43 ng/ml



#11 alpha-Chlordane

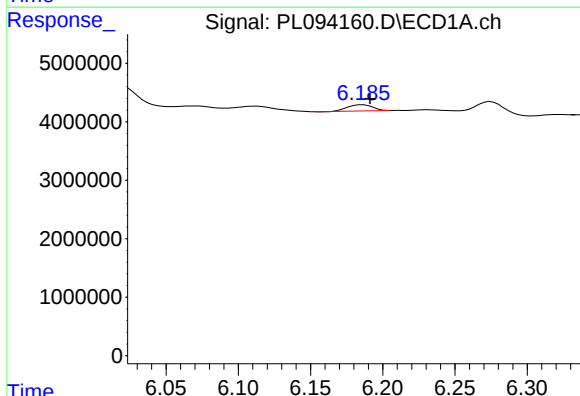
R.T.: 6.020 min
Delta R.T.: 0.003 min
Response: 4998151
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



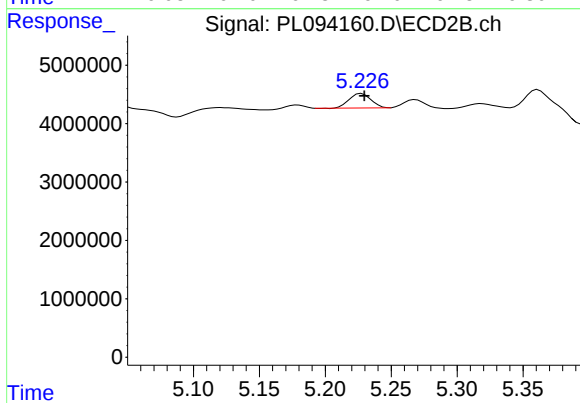
#11 alpha-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.005 min
Response: 6548570
Conc: 1.56 ng/ml



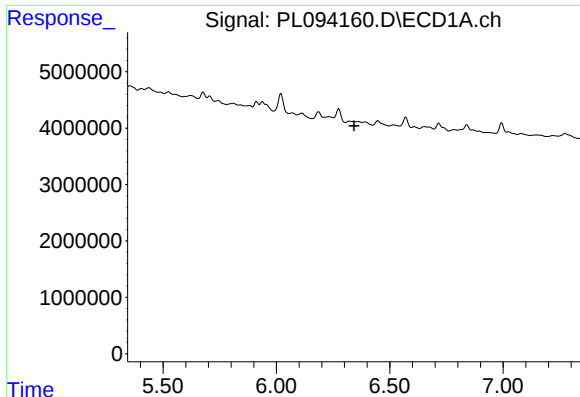
#12 4,4'-DDE

R.T.: 6.186 min
Delta R.T.: -0.005 min
Response: 1267924
Conc: 0.52 ng/ml



#12 4,4'-DDE

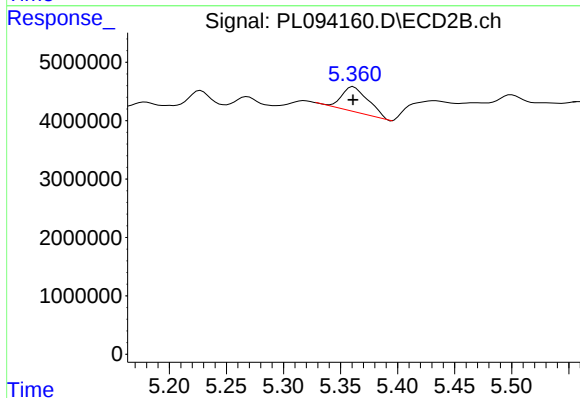
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 2800109
Conc: 0.70 ng/ml



#13 Dieldrin

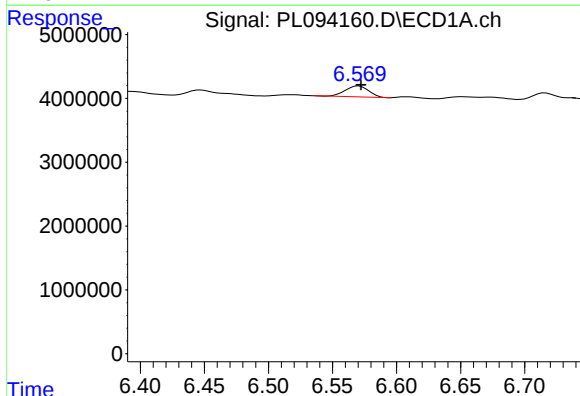
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



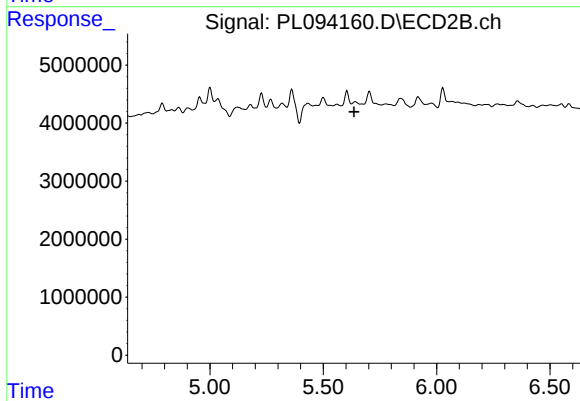
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 6992139
Conc: 1.63 ng/ml



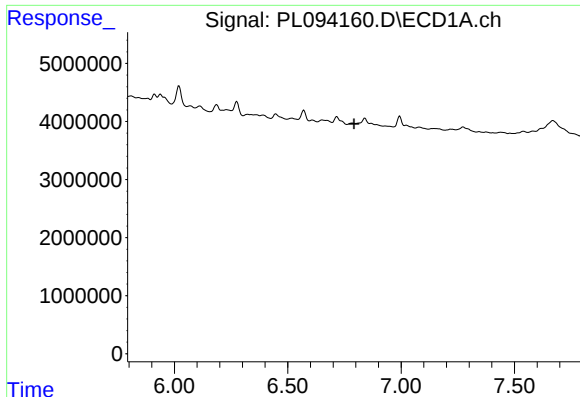
#14 Endrin

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 2176335
Conc: 0.93 ng/ml



#14 Endrin

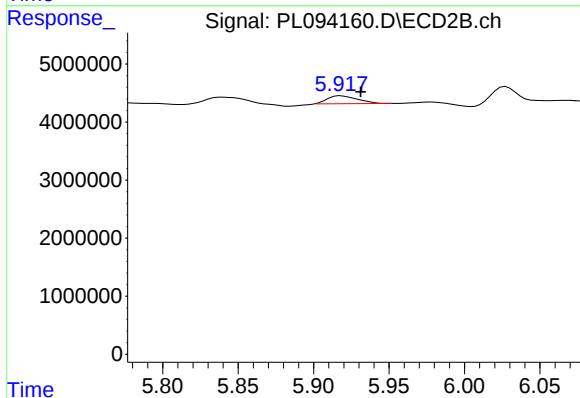
R.T.: 5.641 min
Delta R.T.: 0.005 min
Response: -2312536
Conc: N.D.



#15 Endosulfan II

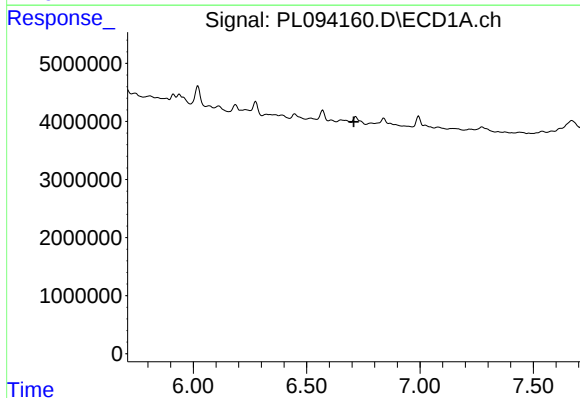
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



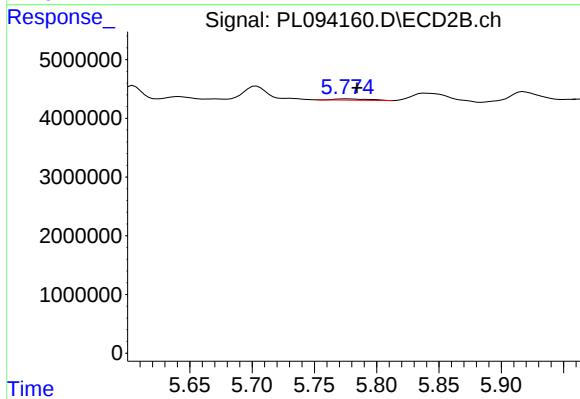
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.013 min
Response: 1889110
Conc: 0.51 ng/ml



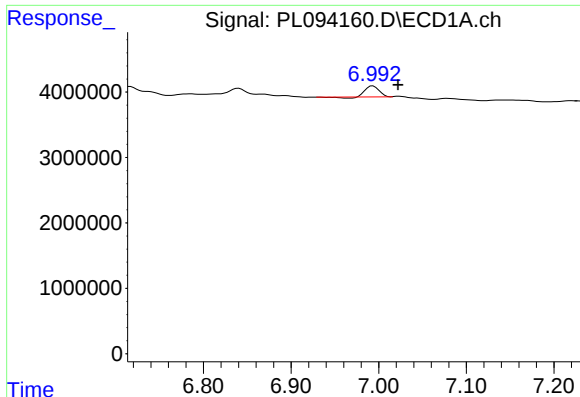
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

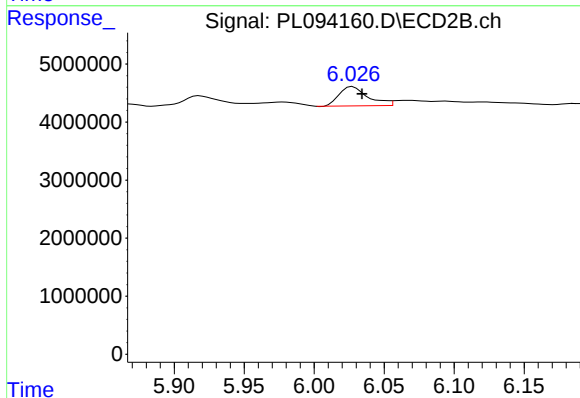
R.T.: 5.776 min
Delta R.T.: -0.008 min
Response: 413494
Conc: 0.13 ng/ml



#17 4,4'-DDT

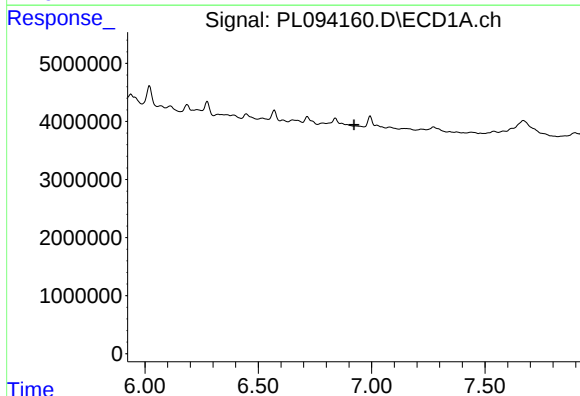
R.T.: 6.993 min
Delta R.T.: -0.029 min
Response: 1680095
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



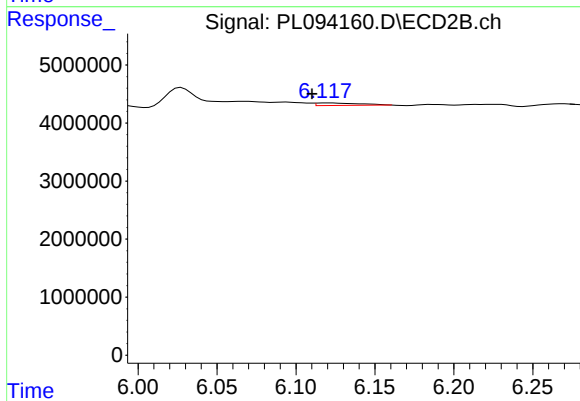
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.007 min
Response: 4724472
Conc: 1.45 ng/ml



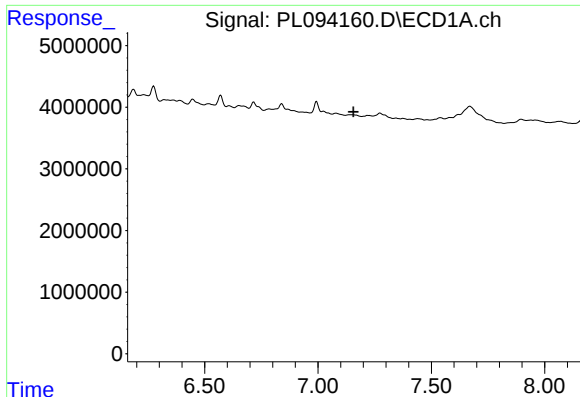
#18 Endrin aldehyde

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



#18 Endrin aldehyde

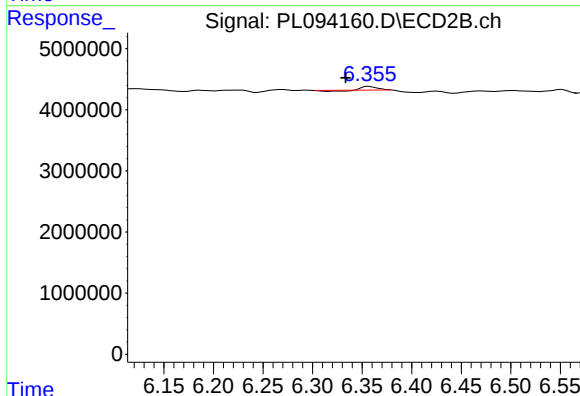
R.T.: 6.120 min
Delta R.T.: 0.010 min
Response: 856108
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

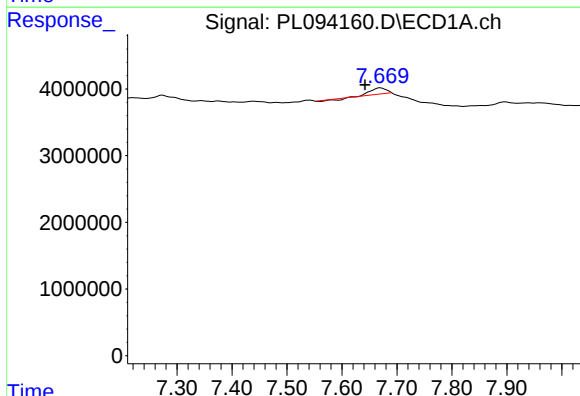
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



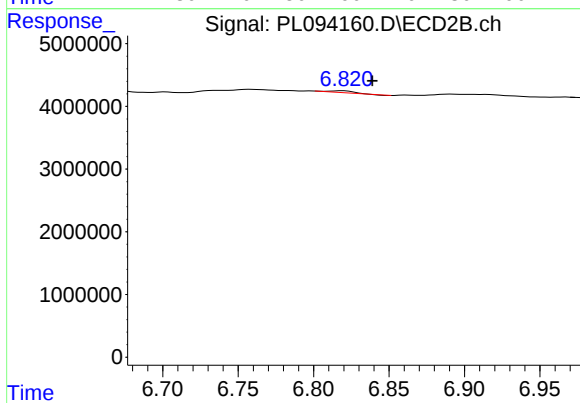
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.023 min
Response: 438216
Conc: 0.12 ng/ml



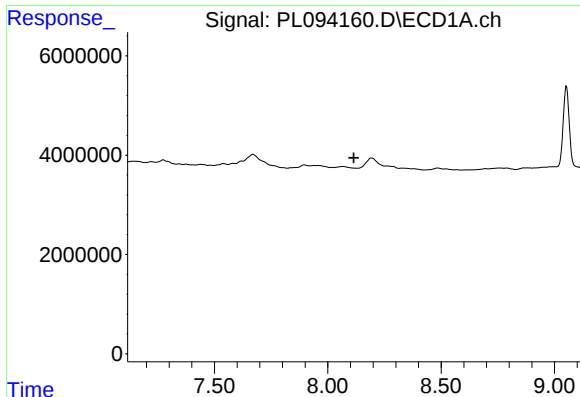
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.028 min
Response: 1595654
Conc: 0.63 ng/ml



#21 Endrin ketone

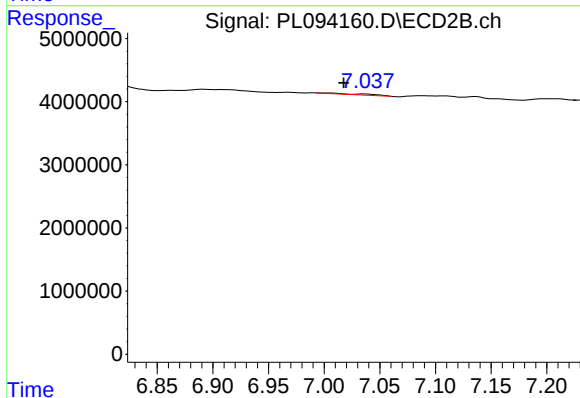
R.T.: 6.819 min
Delta R.T.: -0.020 min
Response: 312969
Conc: 0.07 ng/ml



#22 Mirex

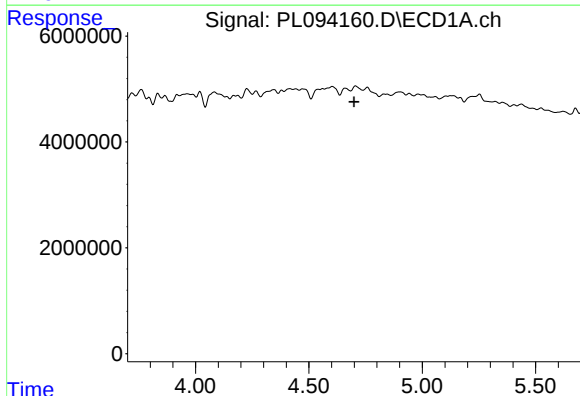
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



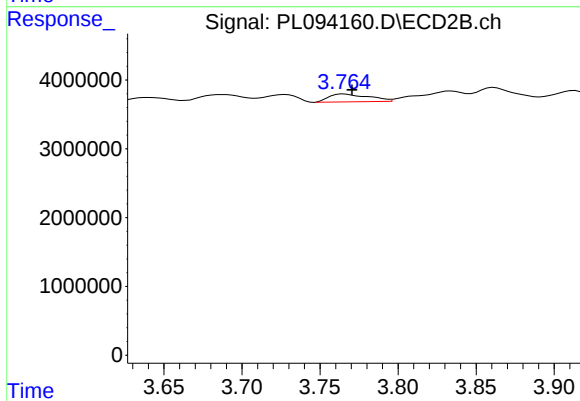
#22 Mirex

R.T.: 7.035 min
Delta R.T.: 0.018 min
Response: 338989
Conc: 0.10 ng/ml



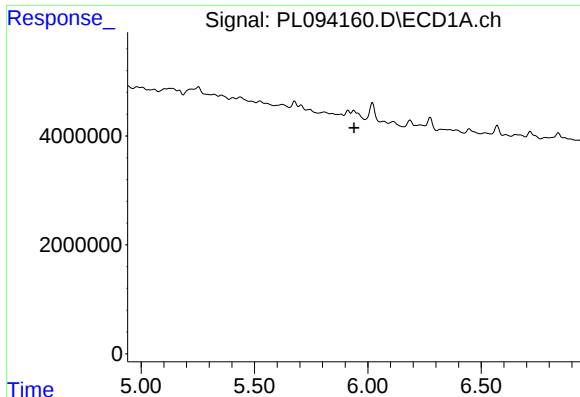
#23 Chlordane-1

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



#23 Chlordane-1

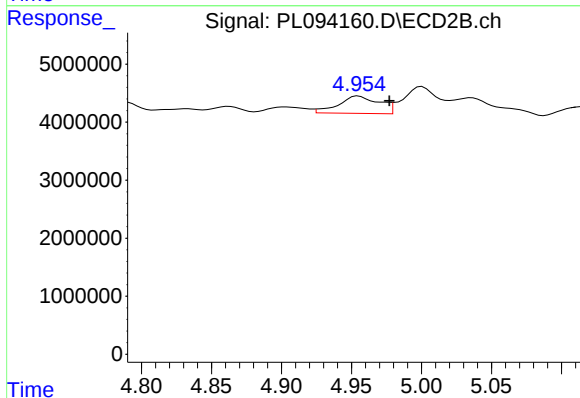
R.T.: 3.765 min
Delta R.T.: -0.005 min
Response: 2043530
Conc: 16.37 ng/ml



#25 Chlordane-3

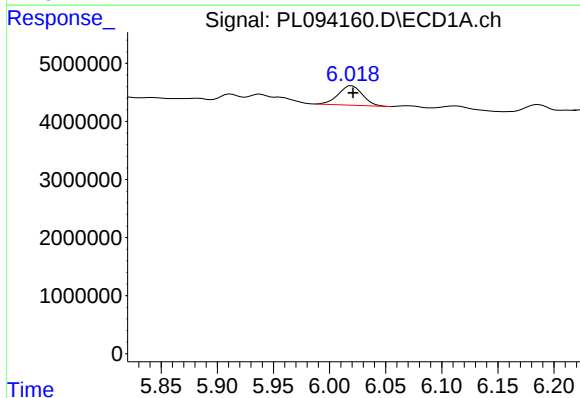
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



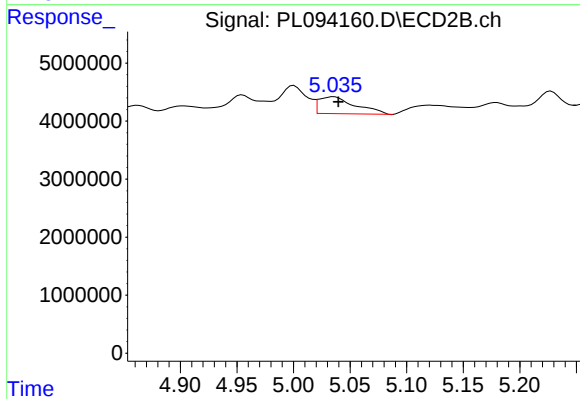
#25 Chlordane-3

R.T.: 4.955 min
Delta R.T.: -0.022 min
Response: 6061571
Conc: 13.94 ng/ml



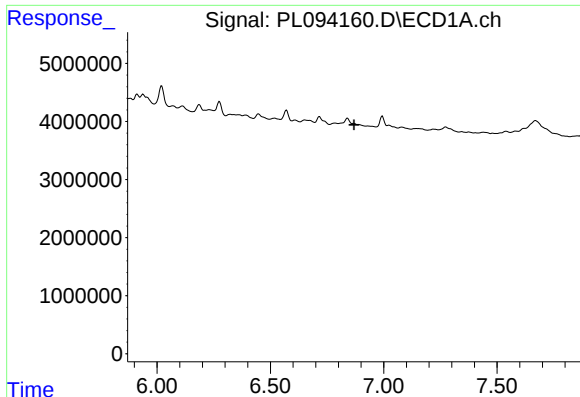
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: -0.001 min
Response: 4998151
Conc: 10.63 ng/ml



#26 Chlordane-4

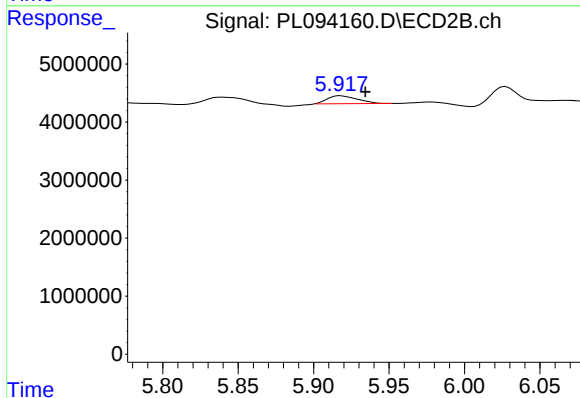
R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 6548570
Conc: 15.46 ng/ml



#27 Chlordane-5

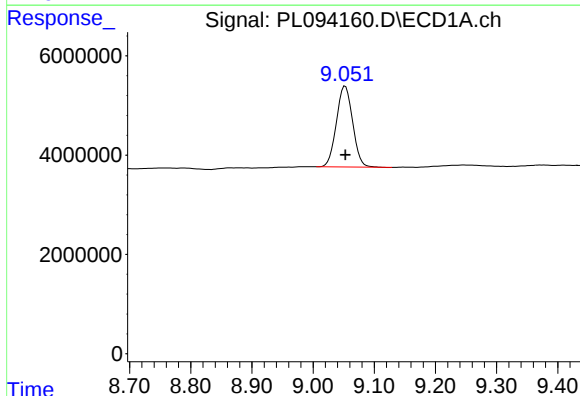
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-021125



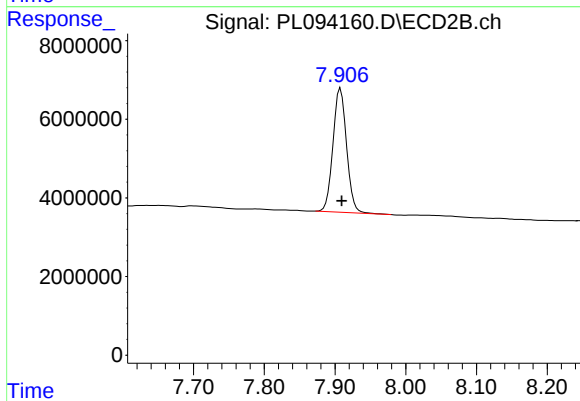
#27 Chlordane-5

R.T.: 5.918 min
Delta R.T.: -0.016 min
Response: 1889110
Conc: 12.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 30076261
Conc: 14.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 42109473
Conc: 12.02 ng/ml