

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
 Data File : PL079110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 11:01
 Operator : AR\AJ
 Sample : N5583-01 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-08-111022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 11:23:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.320	2.568	4309397	5082398	2.260	1.991
28)	SA Decachlor...	8.770	7.633	3160477	3922405	2.101	2.071
Target Compounds							
2)	A alpha-BHC	0.000	3.088f	0	177175	N.D.	0.045 #
3)	MA gamma-BHC...	4.093f	3.383	122465	462284	0.046	0.129 #
4)	MA Heptachlor	0.000	3.718	0	1034813	N.D.	0.298 #
5)	MB Aldrin	0.000	3.970	0	19349147	N.D.	5.526 #
6)	B beta-BHC	4.327	3.682	15275180	3153720	13.260	2.198 #
7)	B delta-BHC	0.000	3.892	0	10343901	N.D.	2.841 #
8)	B Heptachlo...	5.460	4.490	1755402	508358	0.827	0.169 #
9)	A Endosulfan I	5.850	4.834	641168	810576	0.301	0.283
10)	B gamma-Chl...	5.708	4.716	1500089	1823548	0.665	0.595
11)	B alpha-Chl...	5.788	0.000	1901177	0	0.822	N.D. #
12)	B 4,4'-DDE	5.966	4.973	677365	2334852	0.338	0.858 #
13)	MA Dieldrin	6.123	5.104	3240243	1511748	1.503	0.510 #
14)	MA Endrin	0.000	5.363	0	2004854	N.D.	0.770 #
15)	B Endosulfa...	6.574	5.676	176129	2513625	0.094	1.104 #
16)	A 4,4'-DDD	6.493	5.526	428574	286094	0.257	0.130 #
17)	MA 4,4'-DDT	6.808	5.766	974332	490763	0.544	0.226 #
18)	B Endrin al...	6.705	0.000	681090	0	0.468	N.D. #
19)	B Endosulfa...	6.964f	6.062	1781489	573218	0.968	0.241 #
20)	A Methoxychlor	0.000	6.364	0	1216777	N.D.	1.072 #
21)	B Endrin ke...	7.429	6.556	-19625	536710	N.D.	0.208
22)	Mirex	7.907f	0.000	400573	0	0.274	N.D. #
23)	Chlordane-1	0.000	3.545	0	1896435	N.D.	18.804 #
24)	Chlordane-2	0.000	4.079f	0	11529643	N.D.	108.334 #
25)	Chlordane-3	5.708	4.716	1500089	1823548	4.491	5.983 #
26)	Chlordane-4	5.788	0.000	1901177	0	4.631	N.D. #

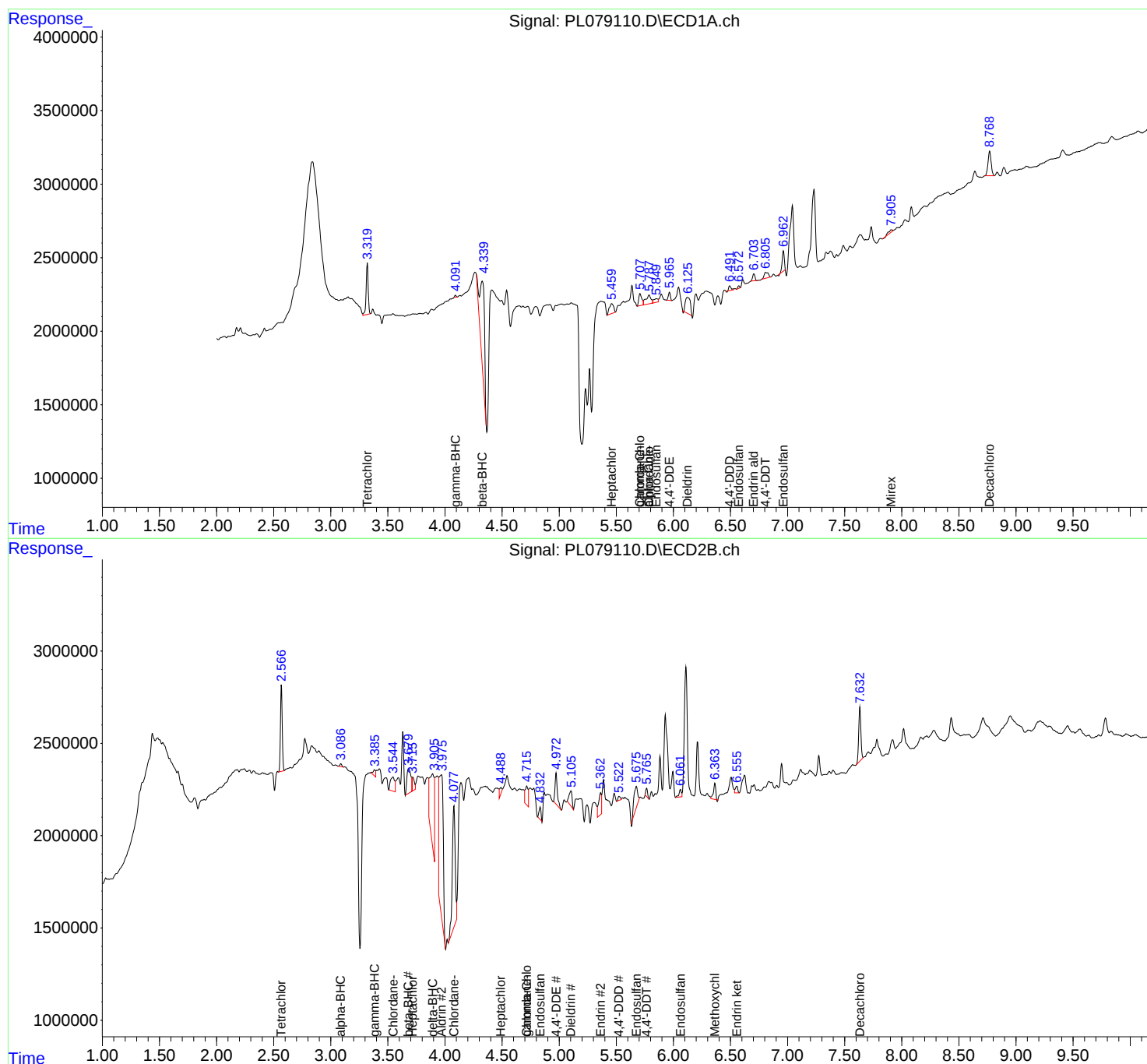
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

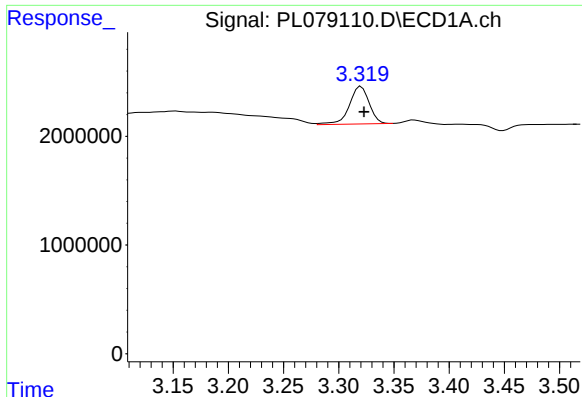
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
Data File : PL079110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 11:01
Operator : AR\AJ
Sample : N5583-01 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-08-111022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 11:23:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
Response via : Initial Calibration
Integrator: ChemStation

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

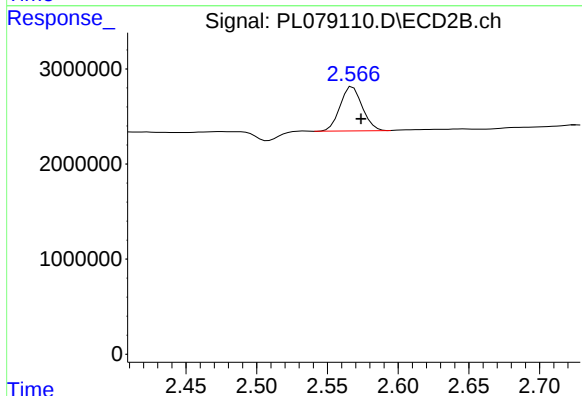




#1 Tetrachloro-m-xylene

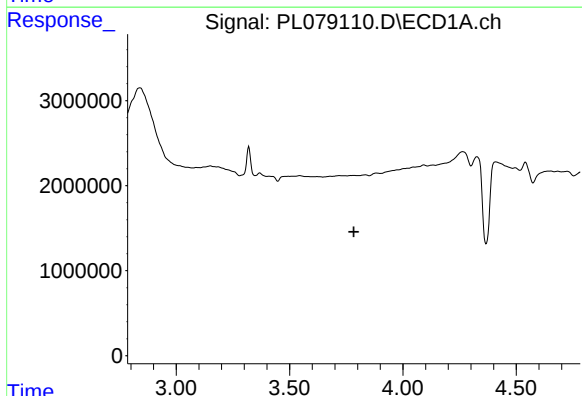
R.T.: 3.320 min
Delta R.T.: -0.003 min
Response: 4309397
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



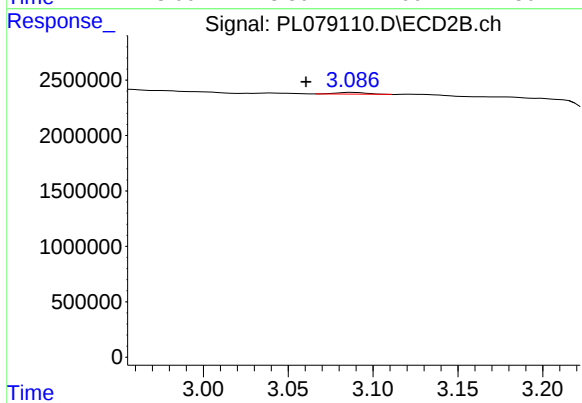
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 5082398
Conc: 1.99 ng/ml



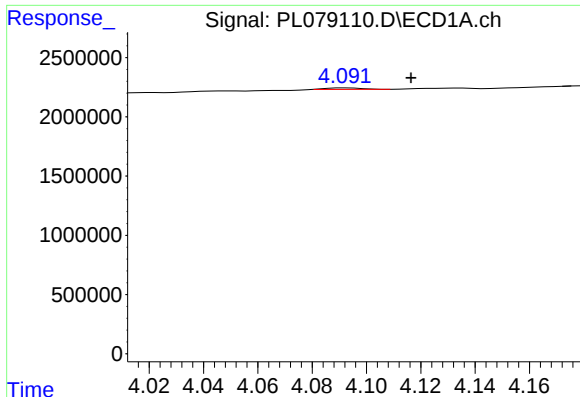
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.784 min
Response: 0
Conc: N.D.



#2 alpha-BHC

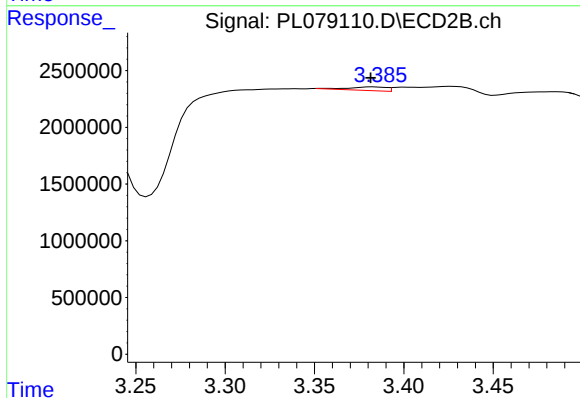
R.T.: 3.088 min
Delta R.T.: 0.027 min
Response: 177175
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

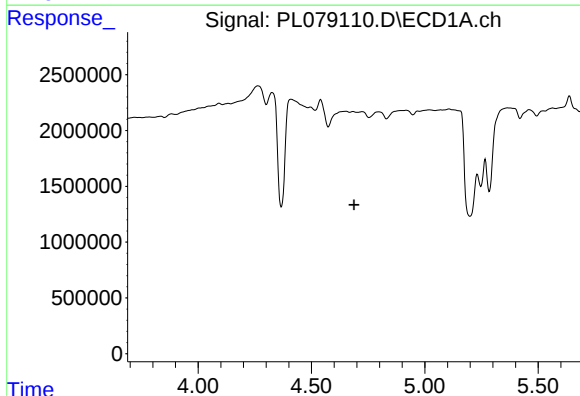
R.T.: 4.093 min
Delta R.T.: -0.024 min
Response: 122465
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



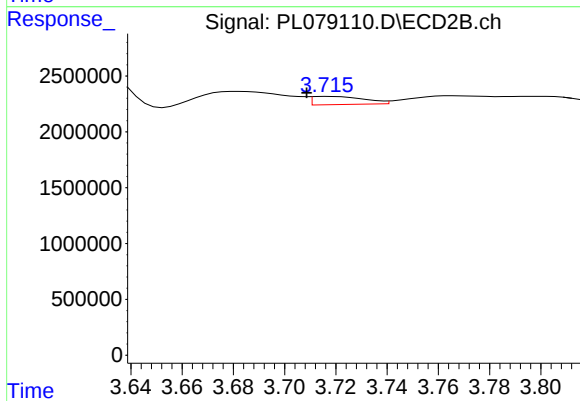
#3 gamma-BHC (Lindane)

R.T.: 3.383 min
Delta R.T.: 0.002 min
Response: 462284
Conc: 0.13 ng/ml



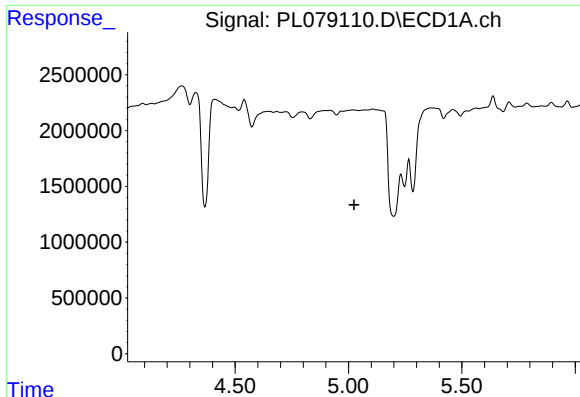
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#4 Heptachlor

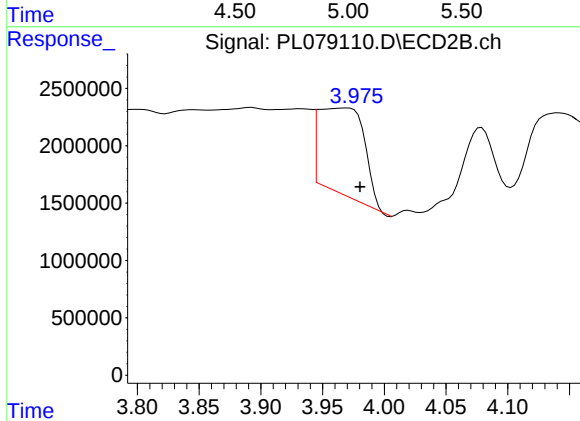
R.T.: 3.718 min
Delta R.T.: 0.009 min
Response: 1034813
Conc: 0.30 ng/ml



#5 Aldrin

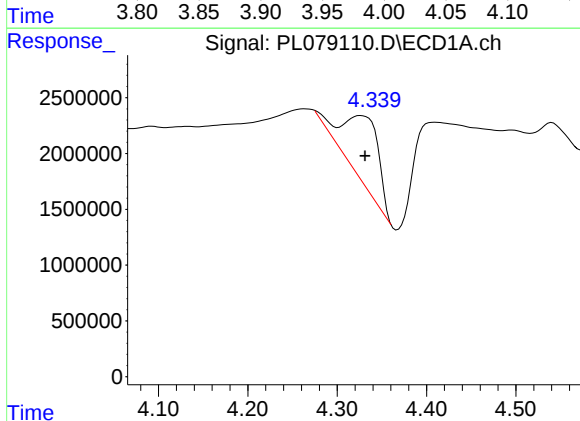
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



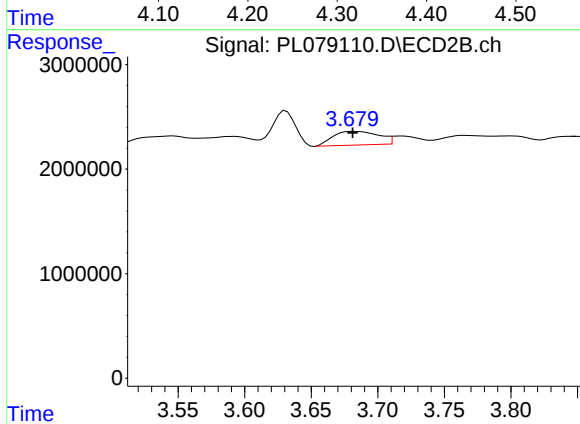
#5 Aldrin

R.T.: 3.970 min
Delta R.T.: -0.010 min
Response: 19349147
Conc: 5.53 ng/ml



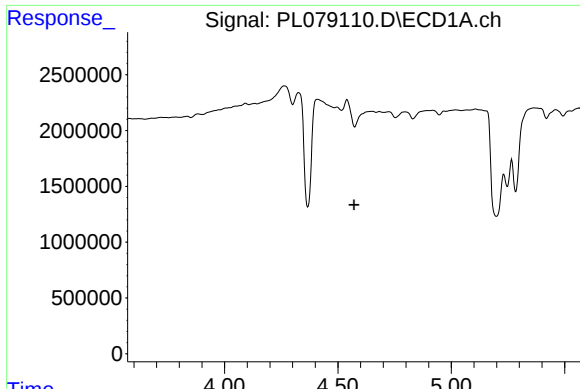
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: -0.005 min
Response: 15275180
Conc: 13.26 ng/ml



#6 beta-BHC

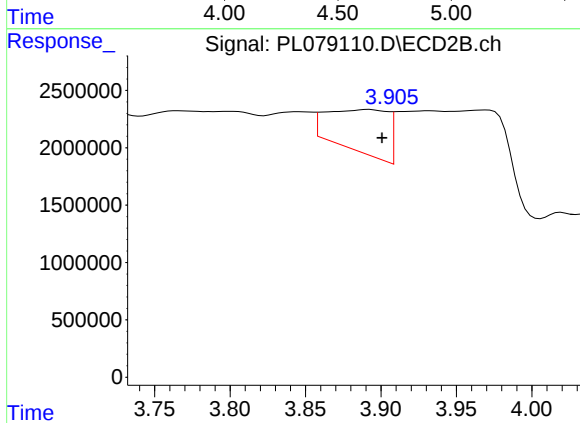
R.T.: 3.682 min
Delta R.T.: 0.001 min
Response: 3153720
Conc: 2.20 ng/ml



#7 delta-BHC

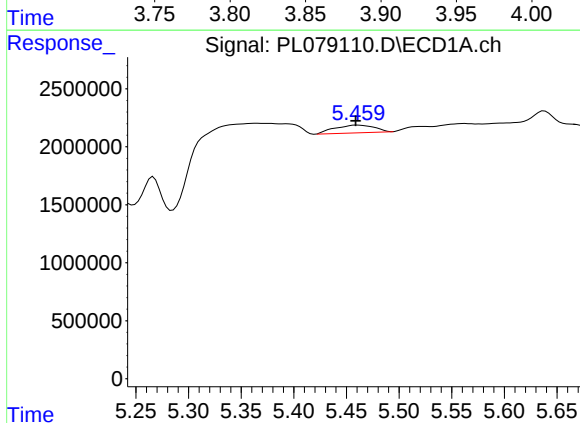
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



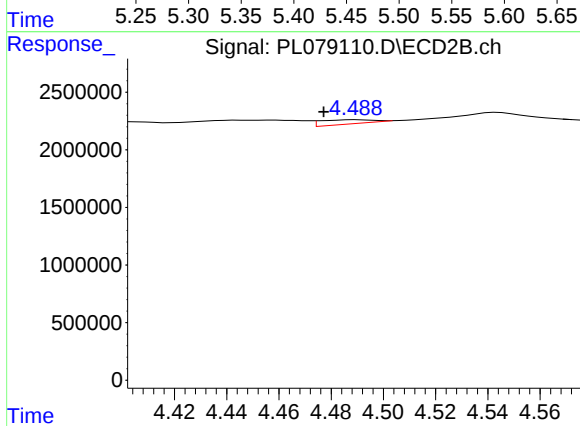
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: -0.008 min
Response: 10343901
Conc: 2.84 ng/ml



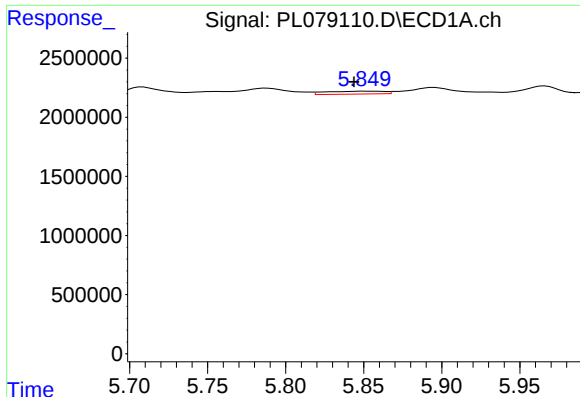
#8 Heptachlor epoxide

R.T.: 5.460 min
Delta R.T.: 0.002 min
Response: 1755402
Conc: 0.83 ng/ml



#8 Heptachlor epoxide

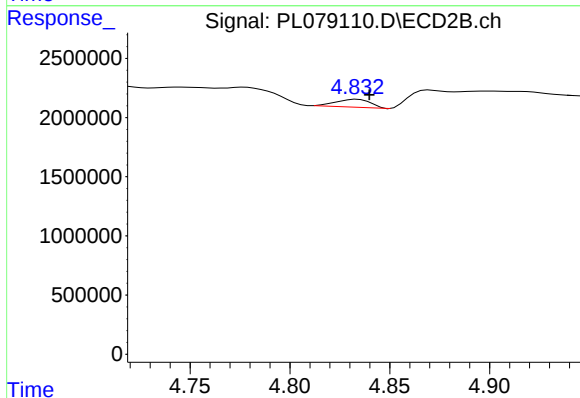
R.T.: 4.490 min
Delta R.T.: 0.012 min
Response: 508358
Conc: 0.17 ng/ml



#9 Endosulfan I

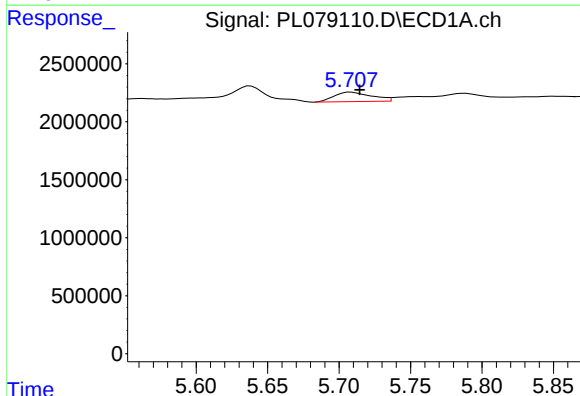
R.T.: 5.850 min
Delta R.T.: 0.006 min
Response: 641168
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



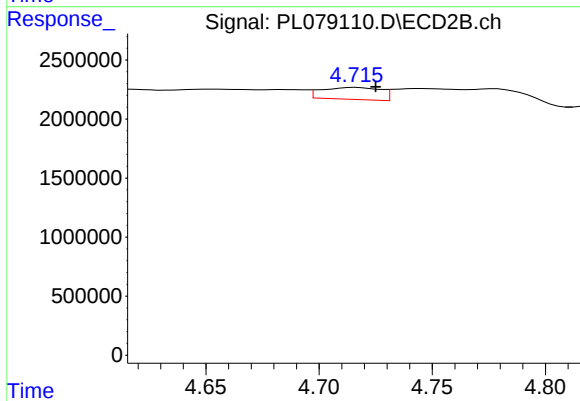
#9 Endosulfan I

R.T.: 4.834 min
Delta R.T.: -0.006 min
Response: 810576
Conc: 0.28 ng/ml



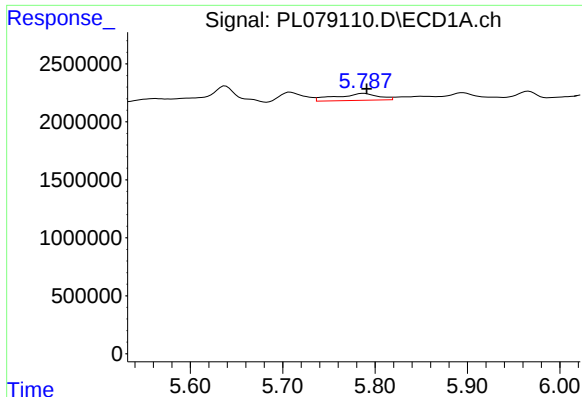
#10 gamma-Chlordane

R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 1500089
Conc: 0.66 ng/ml



#10 gamma-Chlordane

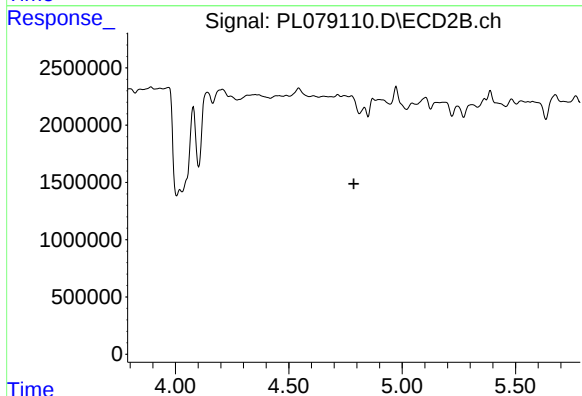
R.T.: 4.716 min
Delta R.T.: -0.009 min
Response: 1823548
Conc: 0.60 ng/ml



#11 alpha-Chlordane

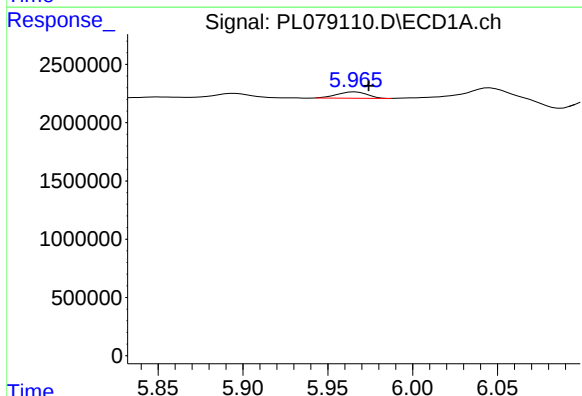
R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 1901177
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



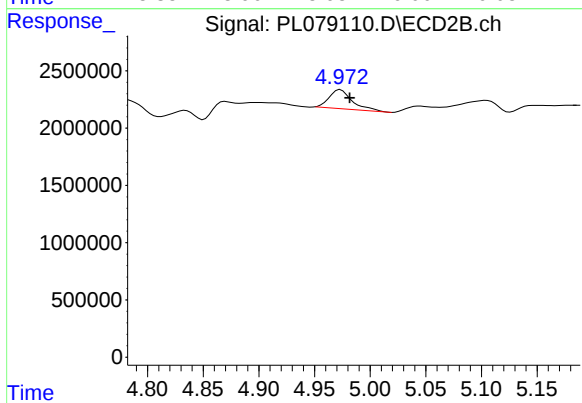
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



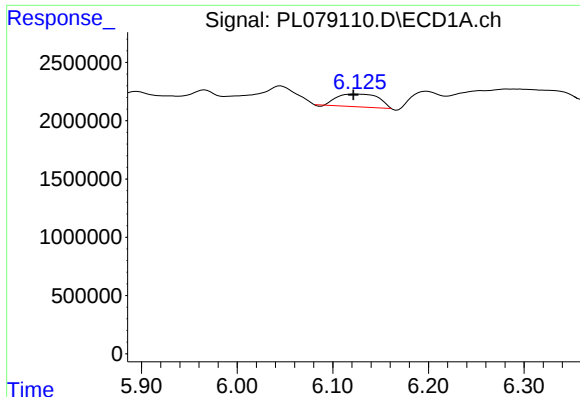
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: -0.008 min
Response: 677365
Conc: 0.34 ng/ml



#12 4,4'-DDE

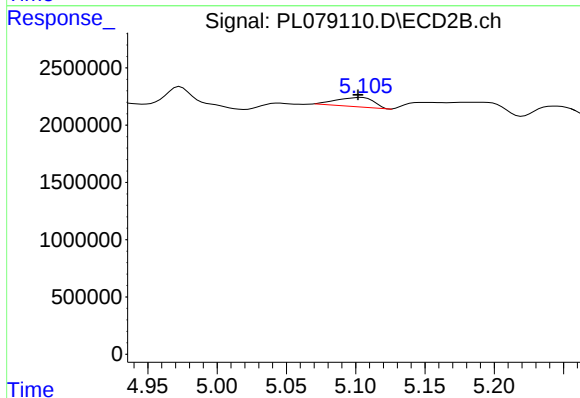
R.T.: 4.973 min
Delta R.T.: -0.008 min
Response: 2334852
Conc: 0.86 ng/ml



#13 Dieldrin

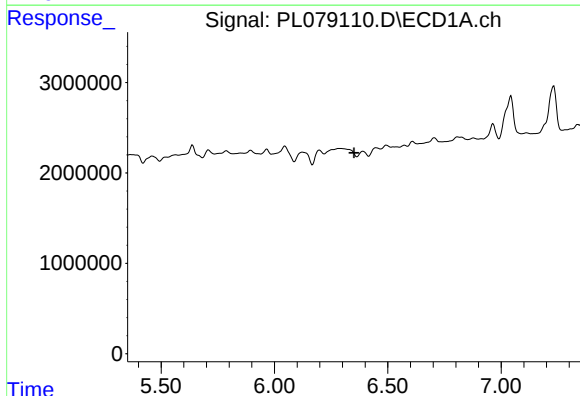
R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 3240243
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



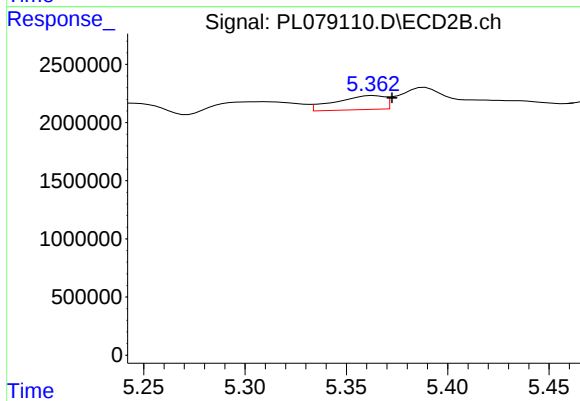
#13 Dieldrin

R.T.: 5.104 min
Delta R.T.: 0.002 min
Response: 1511748
Conc: 0.51 ng/ml



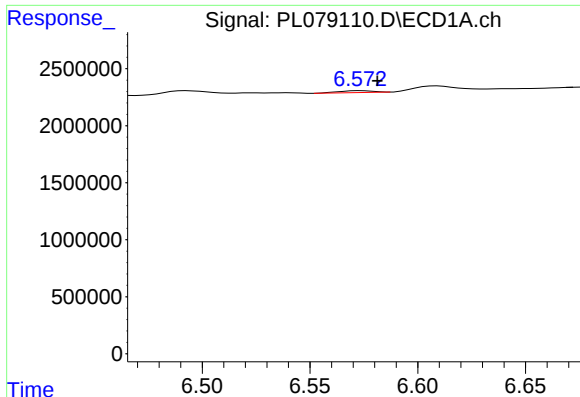
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

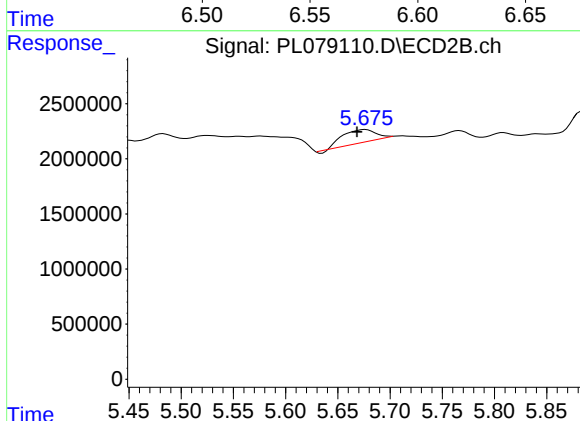
R.T.: 5.363 min
Delta R.T.: -0.009 min
Response: 2004854
Conc: 0.77 ng/ml



#15 Endosulfan II

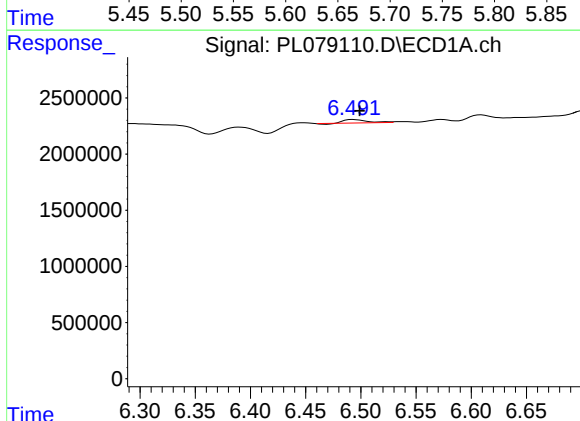
R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 176129
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



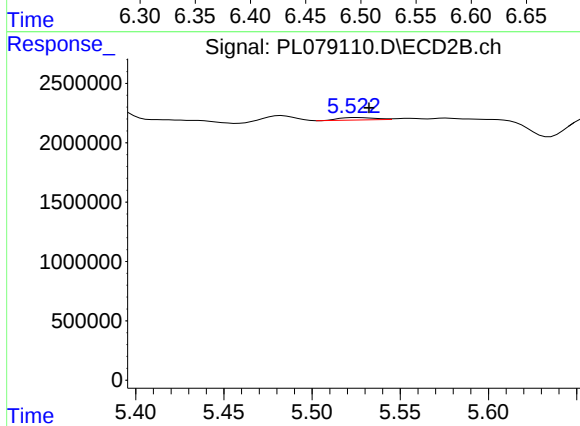
#15 Endosulfan II

R.T.: 5.676 min
Delta R.T.: 0.008 min
Response: 2513625
Conc: 1.10 ng/ml



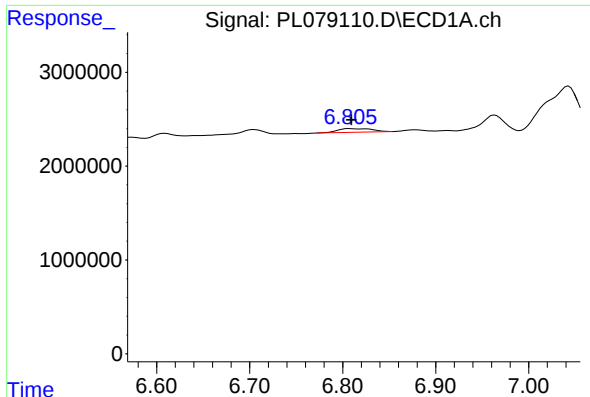
#16 4,4'-DDD

R.T.: 6.493 min
Delta R.T.: -0.006 min
Response: 428574
Conc: 0.26 ng/ml



#16 4,4'-DDD

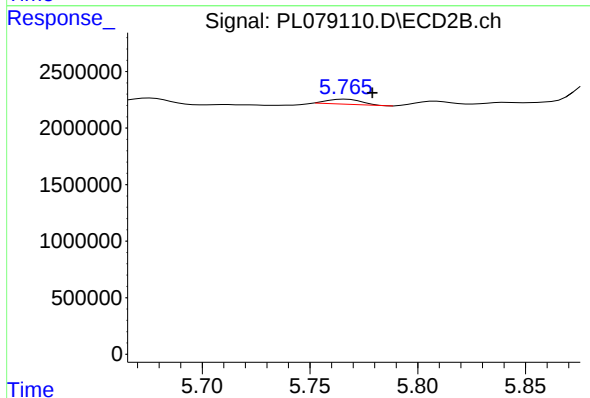
R.T.: 5.526 min
Delta R.T.: -0.007 min
Response: 286094
Conc: 0.13 ng/ml



#17 4,4'-DDT

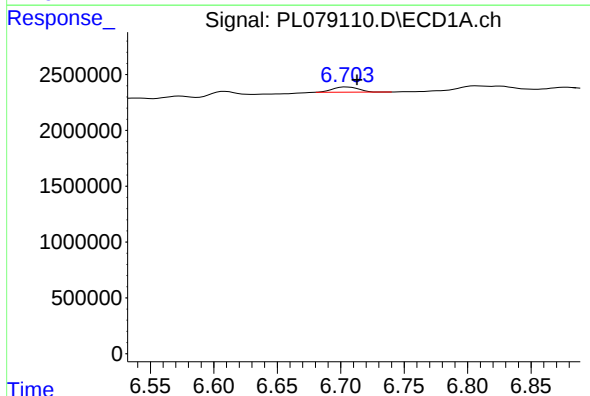
R.T.: 6.808 min
Delta R.T.: -0.002 min
Response: 974332
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



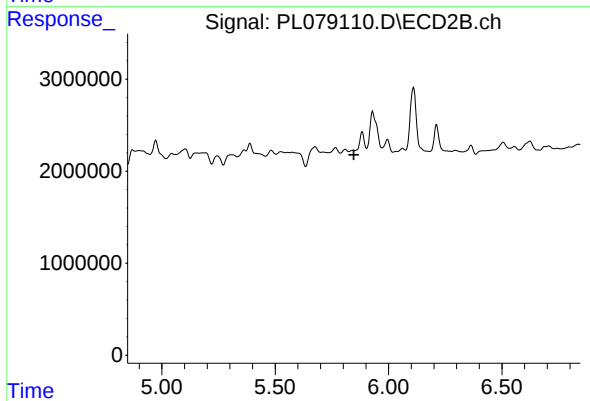
#17 4,4'-DDT

R.T.: 5.766 min
Delta R.T.: -0.013 min
Response: 490763
Conc: 0.23 ng/ml



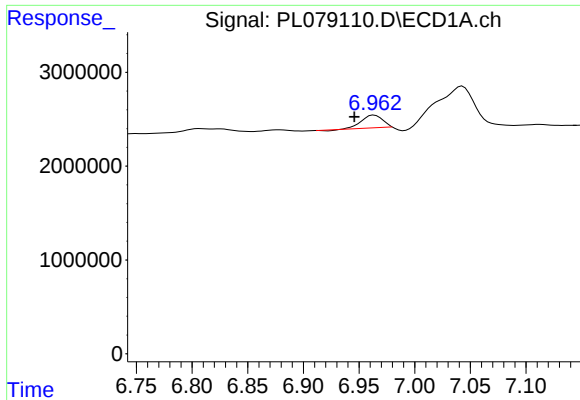
#18 Endrin aldehyde

R.T.: 6.705 min
Delta R.T.: -0.008 min
Response: 681090
Conc: 0.47 ng/ml



#18 Endrin aldehyde

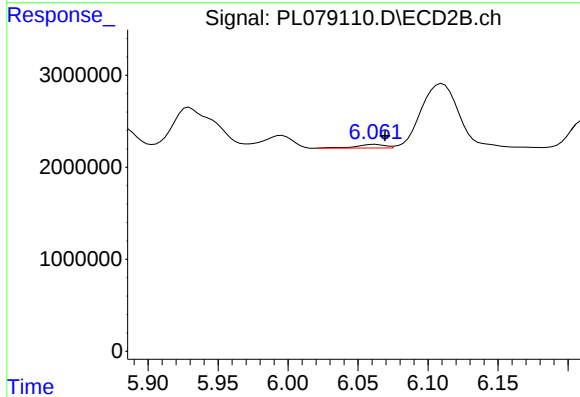
R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

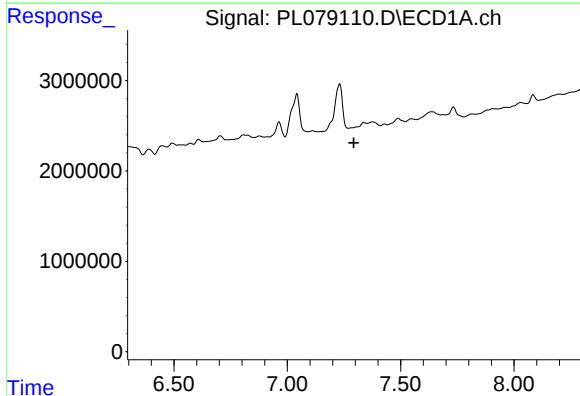
R.T.: 6.964 min
Delta R.T.: 0.018 min
Response: 1781489
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



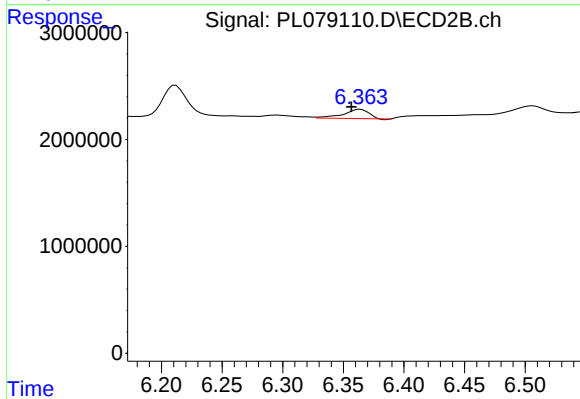
#19 Endosulfan Sulfate

R.T.: 6.062 min
Delta R.T.: -0.008 min
Response: 573218
Conc: 0.24 ng/ml



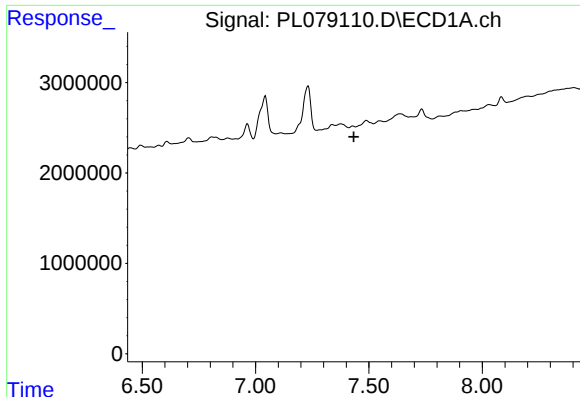
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

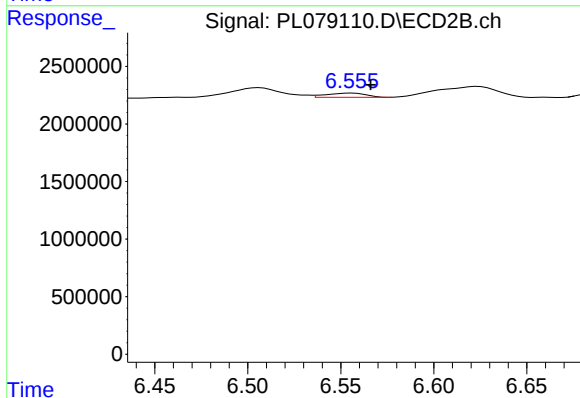
R.T.: 6.364 min
Delta R.T.: 0.007 min
Response: 1216777
Conc: 1.07 ng/ml



#21 Endrin ketone

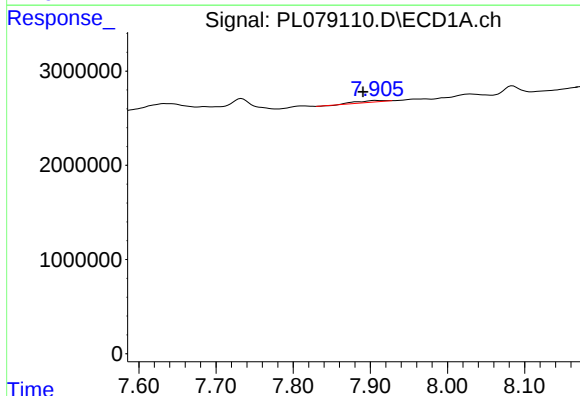
R.T.: 7.429 min
Delta R.T.: -0.004 min
Response: -19625
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



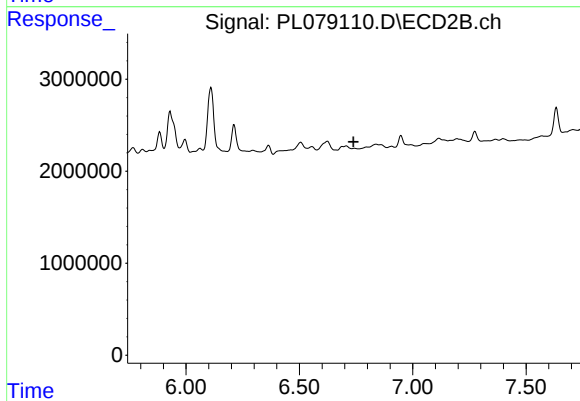
#21 Endrin ketone

R.T.: 6.556 min
Delta R.T.: -0.010 min
Response: 536710
Conc: 0.21 ng/ml



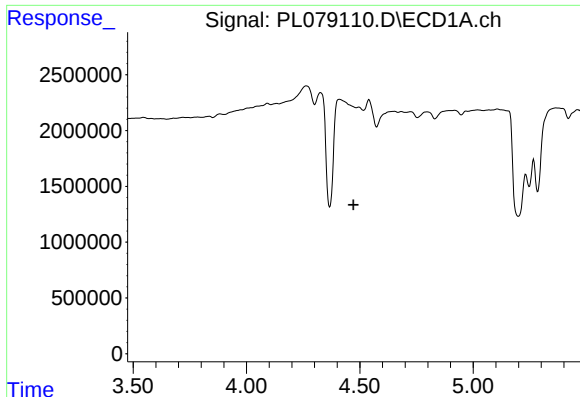
#22 Mirex

R.T.: 7.907 min
Delta R.T.: 0.017 min
Response: 400573
Conc: 0.27 ng/ml



#22 Mirex

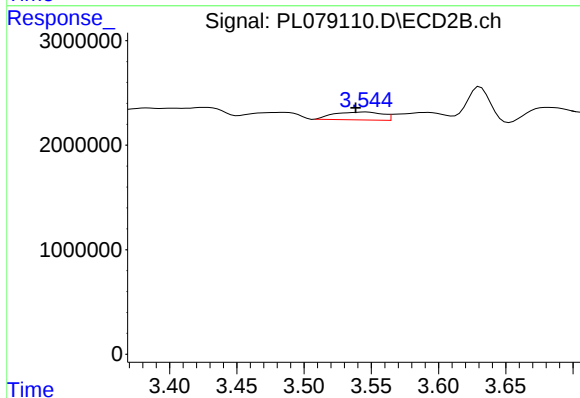
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.



#23 Chlordane-1

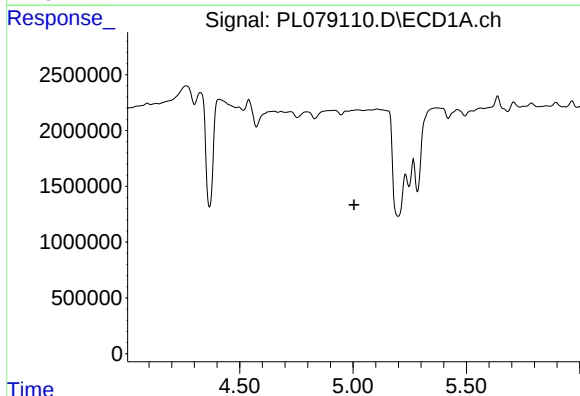
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



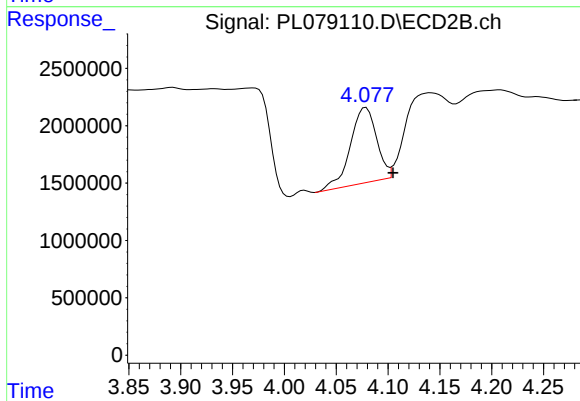
#23 Chlordane-1

R.T.: 3.545 min
Delta R.T.: 0.007 min
Response: 1896435
Conc: 18.80 ng/ml



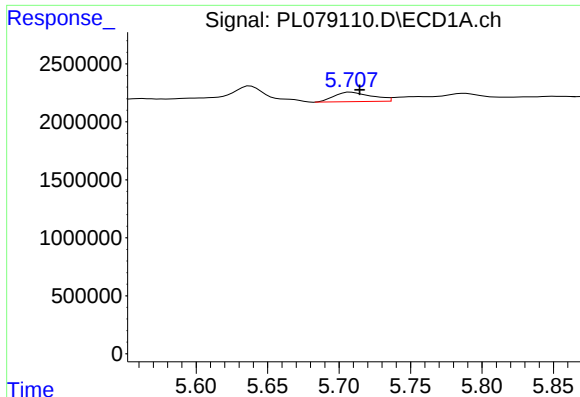
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

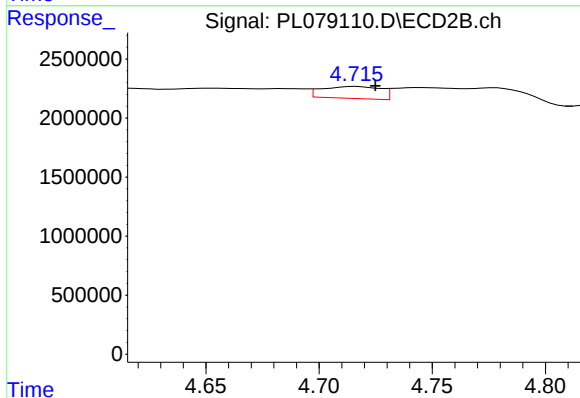
R.T.: 4.079 min
Delta R.T.: -0.026 min
Response: 11529643
Conc: 108.33 ng/ml



#25 Chlordane-3

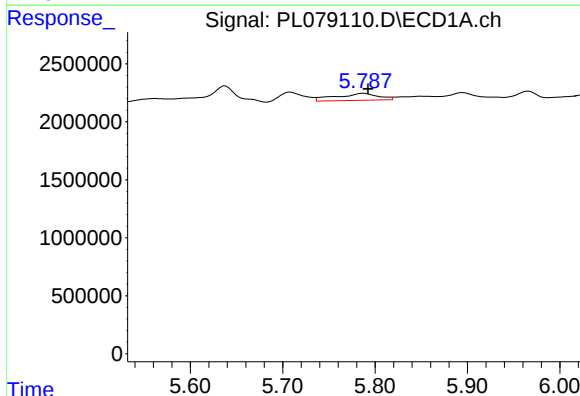
R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 1500089
Conc: 4.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



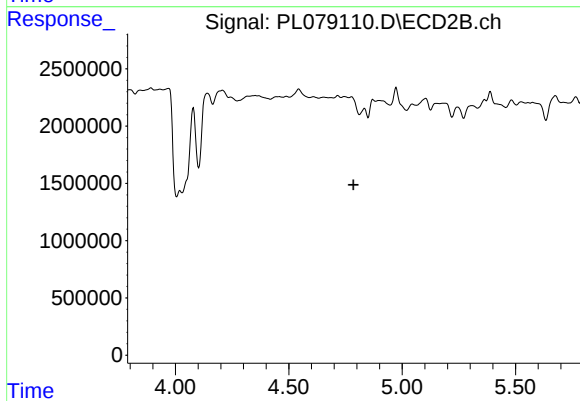
#25 Chlordane-3

R.T.: 4.716 min
Delta R.T.: -0.009 min
Response: 1823548
Conc: 5.98 ng/ml



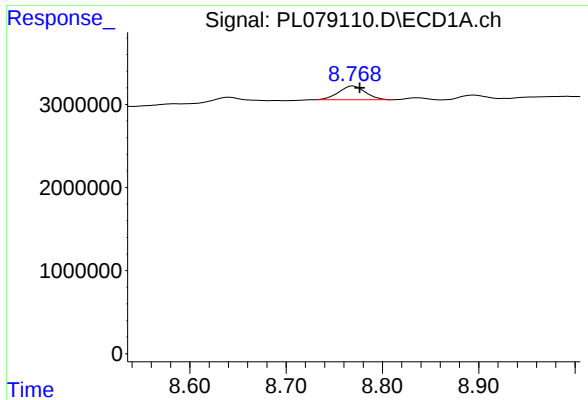
#26 Chlordane-4

R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 1901177
Conc: 4.63 ng/ml



#26 Chlordane-4

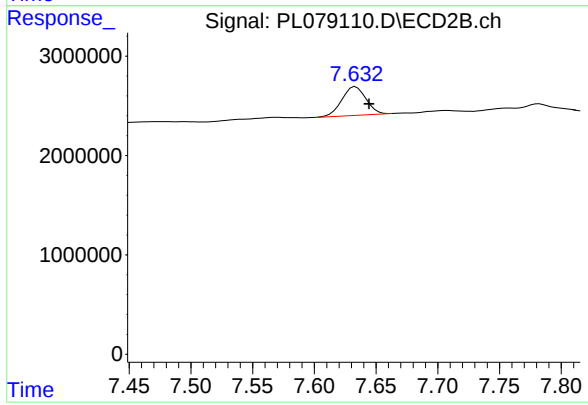
R.T.: 0.000 min
Exp R.T.: 4.785 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.007 min
Response: 3160477
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-08-111022



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: -0.011 min
Response: 3922405
Conc: 2.07 ng/ml