

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 14:50
 Operator : AR\AJ
 Sample : P3925-01
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-07091024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:51:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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...	3.545	2.784	17628783	23350551	11.311	12.485
28)	SA Decachlor...	9.062	7.926	15002021	21136960	12.344	11.447
Target Compounds							
3)	MA gamma-BHC...	0.000	3.636f	0	31861	N.D.	0.013 #
4)	MA Heptachlor	4.905f	3.958	2896619	1292324	1.546	0.537 #
5)	MB Aldrin	5.265	4.247	2489484	4574593	1.337	2.005 #
6)	B beta-BHC	0.000	3.929	0	1907480	N.D.	1.746 #
7)	B delta-BHC	0.000	4.133	0	1578388	N.D.	0.686 #
8)	B Heptachlo...	0.000	4.722f	0	660576	N.D.	0.313 #
9)	A Endosulfan I	0.000	5.124f	0	934413	N.D.	0.484 #
10)	B gamma-Chl...	0.000	4.990	0	1766358	N.D.	0.801 #
11)	B alpha-Chl...	0.000	5.052	0	1309509	N.D.	0.633 #
12)	B 4,4'-DDE	0.000	5.244	0	842778	N.D.	0.444 #
13)	MA Dieldrin	0.000	5.376	0	1400672	N.D.	0.681 #
14)	MA Endrin	0.000	5.652	0	1553196	N.D.	0.823 #
15)	B Endosulfa...	6.827f	5.935	4524810	333681	2.919	0.189 #
16)	A 4,4'-DDD	0.000	5.798	0	1724726	N.D.	1.029 #
17)	MA 4,4'-DDT	0.000	6.045	0	2924237	N.D.	1.820 #
18)	B Endrin al...	0.000	6.149f	0	13975	N.D.	0.010 #
20)	A Methoxychlor	0.000	6.601f	0	598057	N.D.	0.675 #
22)	Mirex	0.000	7.046	0	1086520	N.D.	0.613 #
23)	Chlordane-1	0.000	3.770	0	241391	N.D.	3.470 #
24)	Chlordane-2	5.265f	4.369	2489484	349829	32.381	4.667 #
25)	Chlordane-3	0.000	4.990	0	1766358	N.D.	7.576 #
26)	Chlordane-4	0.000	5.052	0	1309509	N.D.	6.280 #
27)	Chlordane-5	0.000	5.935	0	333681	N.D.	4.656 #

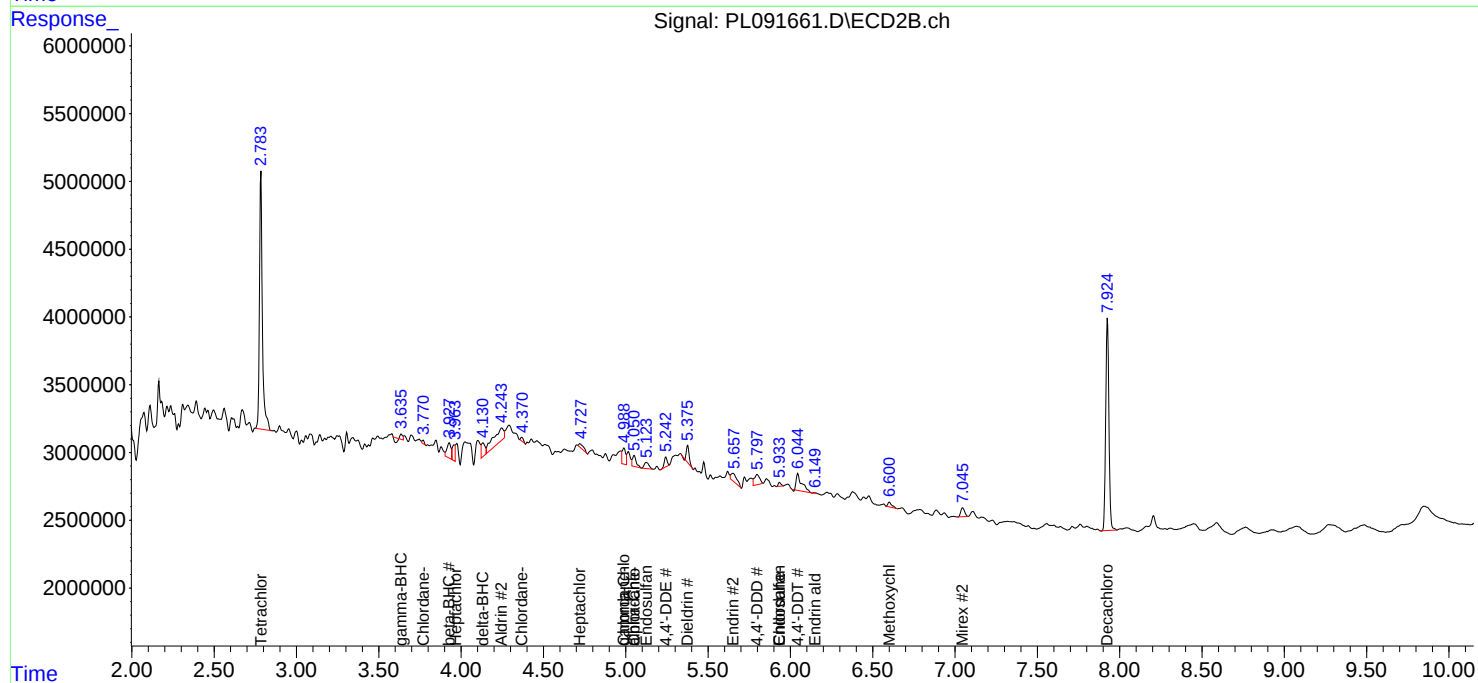
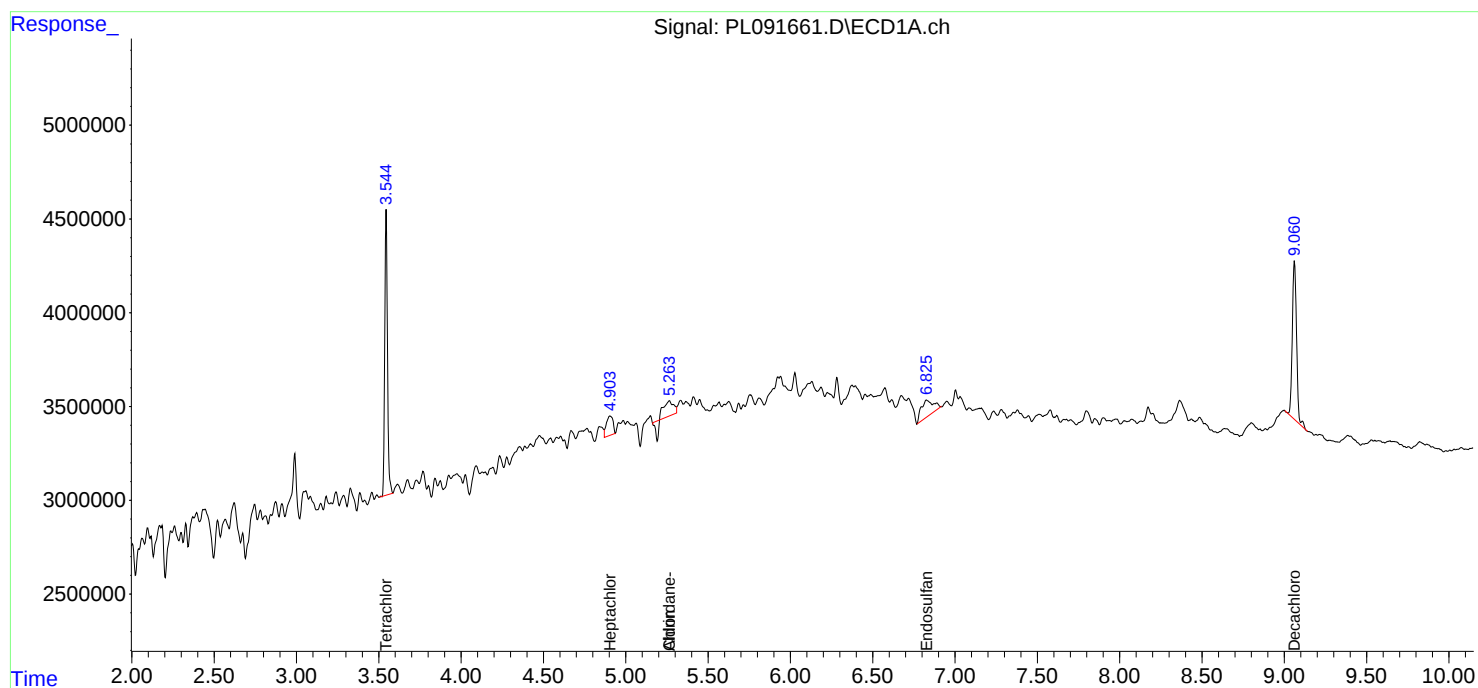
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

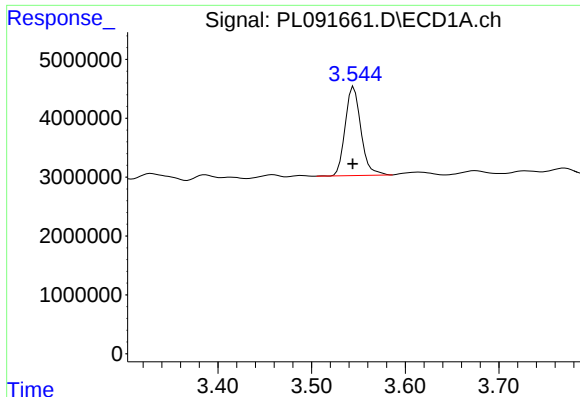
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 14:50
Operator : AR\AJ
Sample : P3925-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-07091024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:51:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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

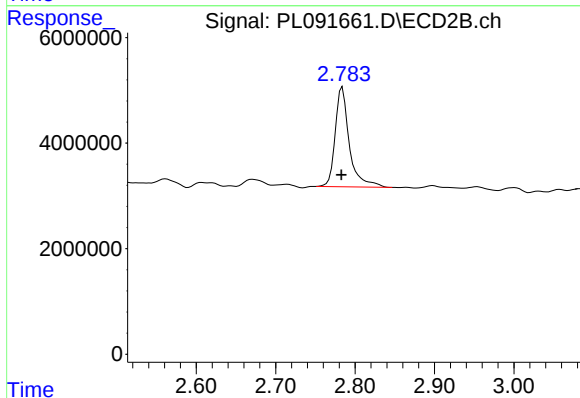




#1 Tetrachloro-m-xylene

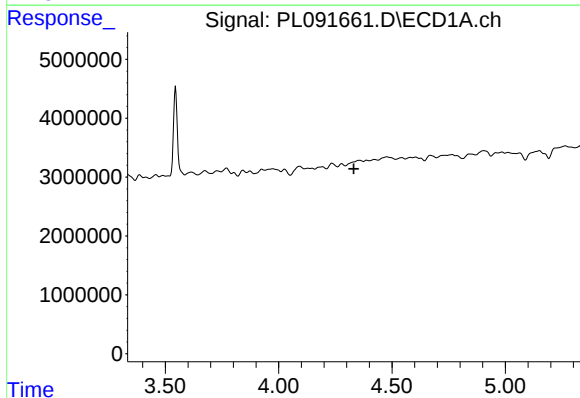
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 17628783
Conc: 11.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07091024



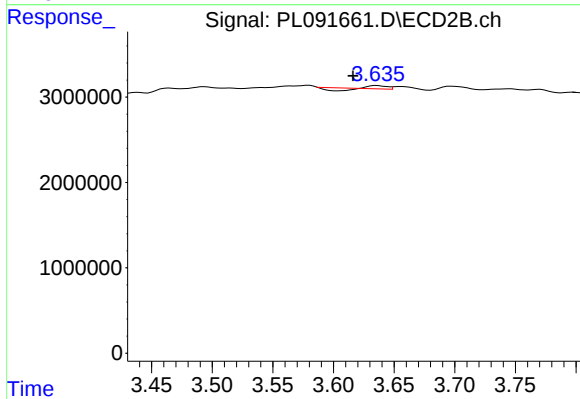
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 23350551
Conc: 12.48 ng/ml



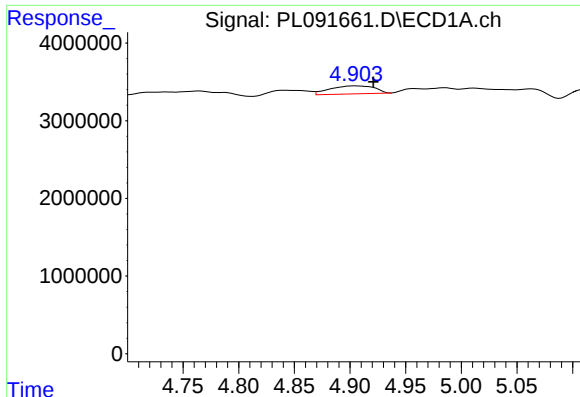
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

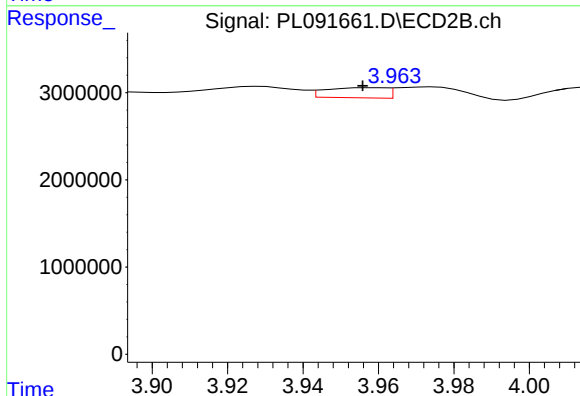
R.T.: 3.636 min
Delta R.T.: 0.020 min
Response: 31861
Conc: 0.01 ng/ml



#4 Heptachlor

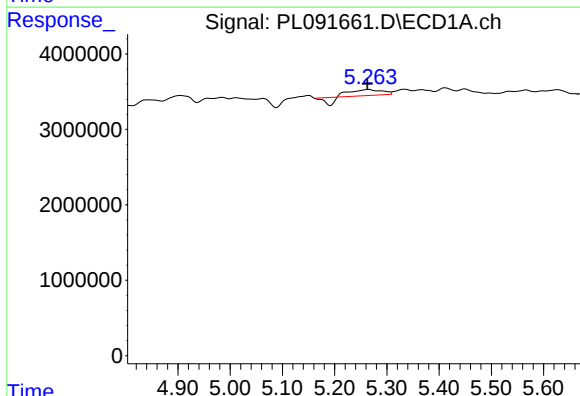
R.T.: 4.905 min
Delta R.T.: -0.016 min
Response: 2896619
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07091024



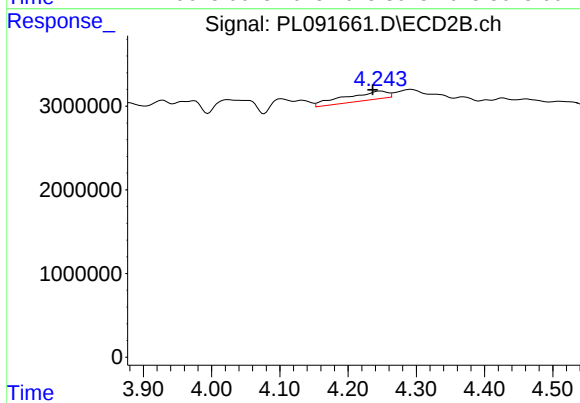
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.002 min
Response: 1292324
Conc: 0.54 ng/ml



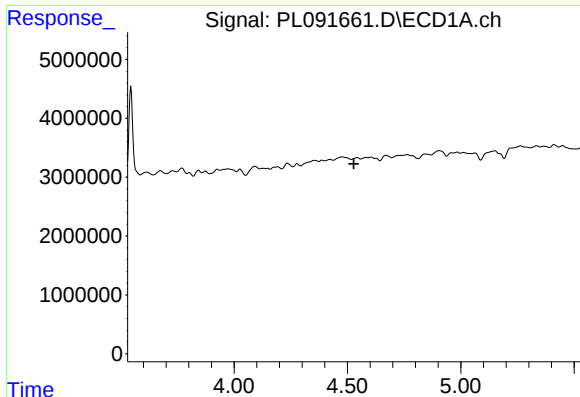
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: 0.003 min
Response: 2489484
Conc: 1.34 ng/ml



#5 Aldrin

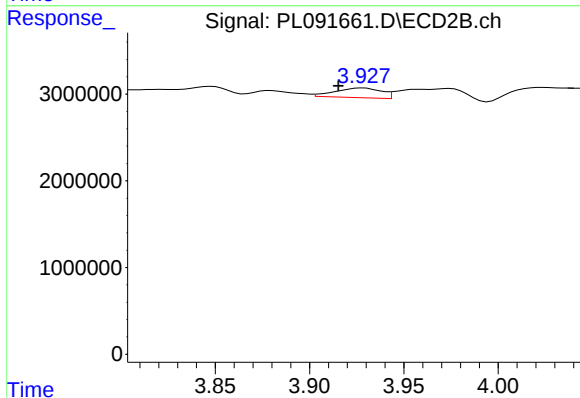
R.T.: 4.247 min
Delta R.T.: 0.011 min
Response: 4574593
Conc: 2.01 ng/ml



#6 beta-BHC

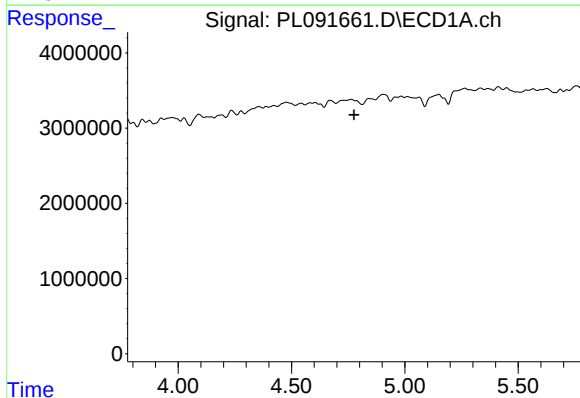
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07091024



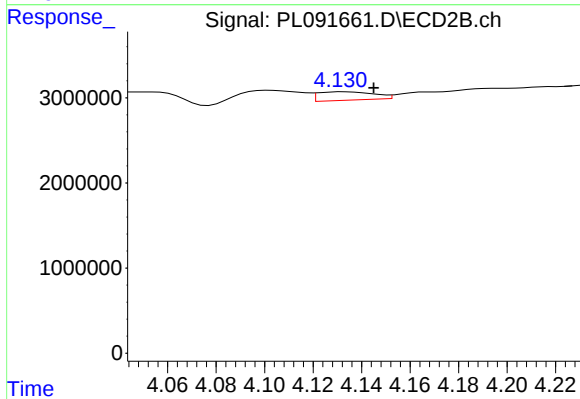
#6 beta-BHC

R.T.: 3.929 min
Delta R.T.: 0.013 min
Response: 1907480
Conc: 1.75 ng/ml



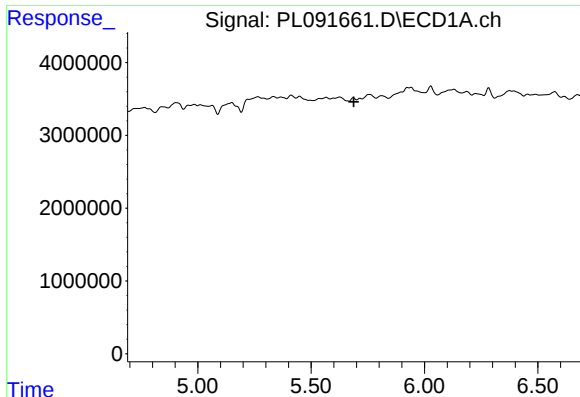
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

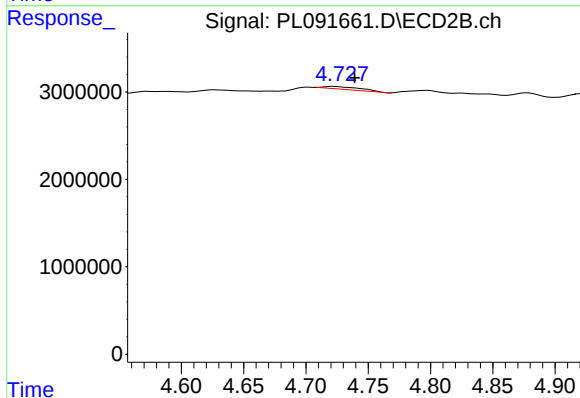
R.T.: 4.133 min
Delta R.T.: -0.012 min
Response: 1578388
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

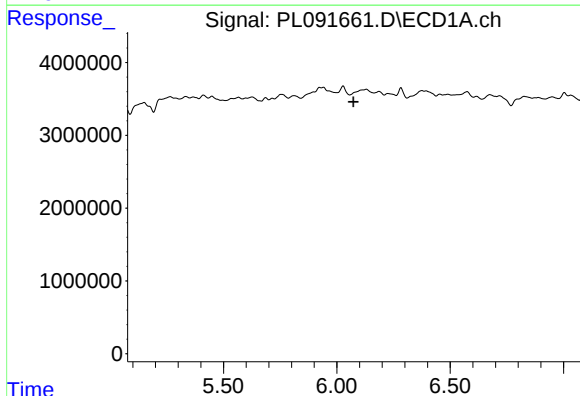
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07091024



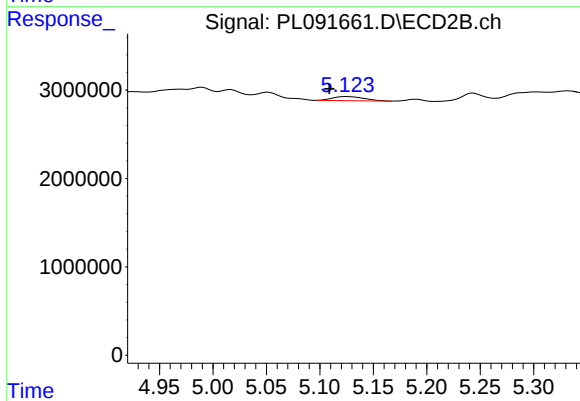
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.017 min
Response: 660576
Conc: 0.31 ng/ml



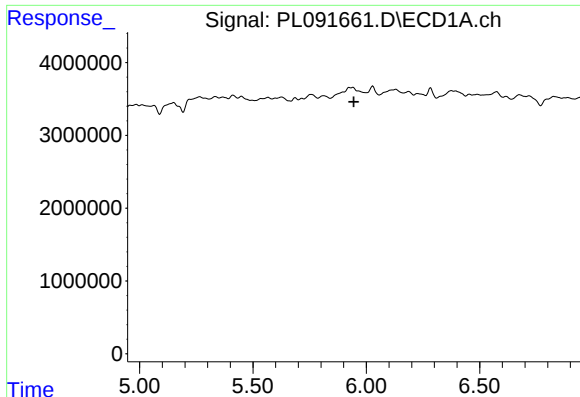
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

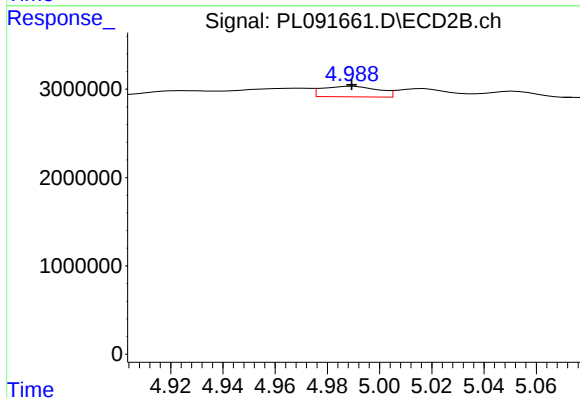
R.T.: 5.124 min
Delta R.T.: 0.015 min
Response: 934413
Conc: 0.48 ng/ml



#10 gamma-Chlordane

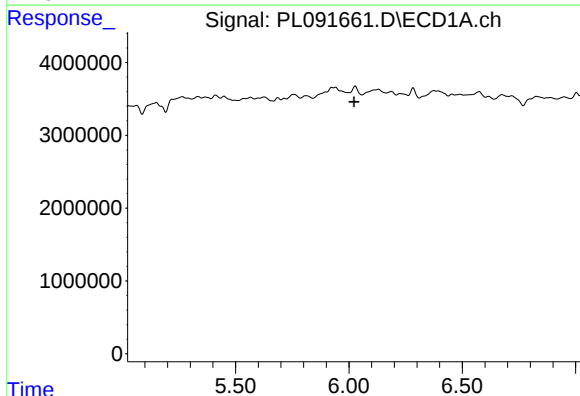
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07091024



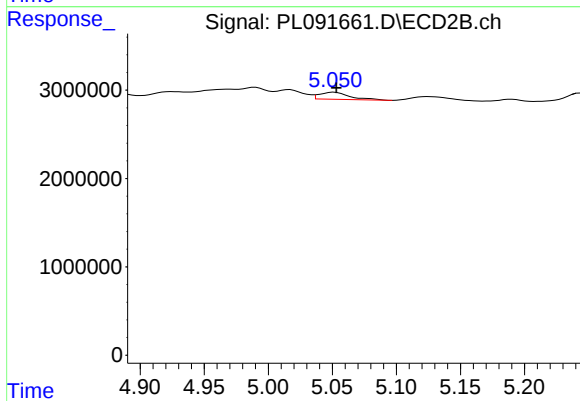
#10 gamma-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 1766358
Conc: 0.80 ng/ml



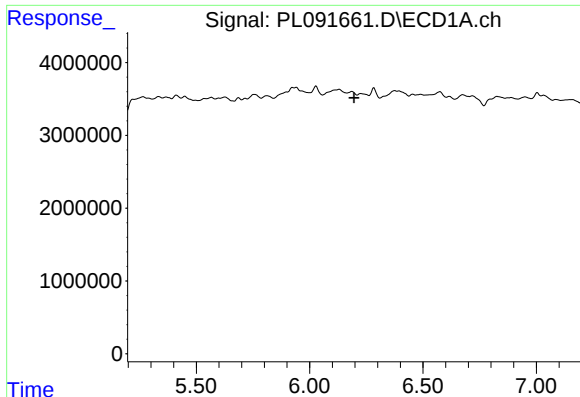
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

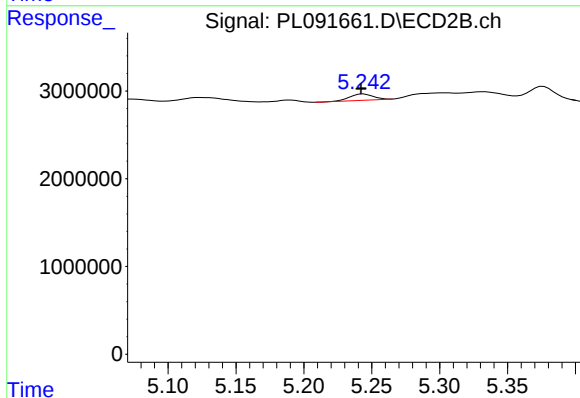
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 1309509
Conc: 0.63 ng/ml



#12 4,4'-DDE

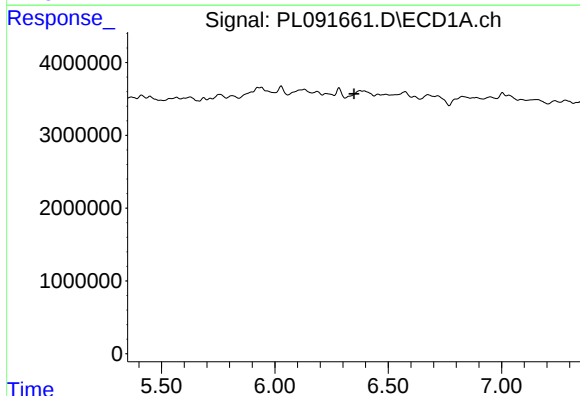
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07091024



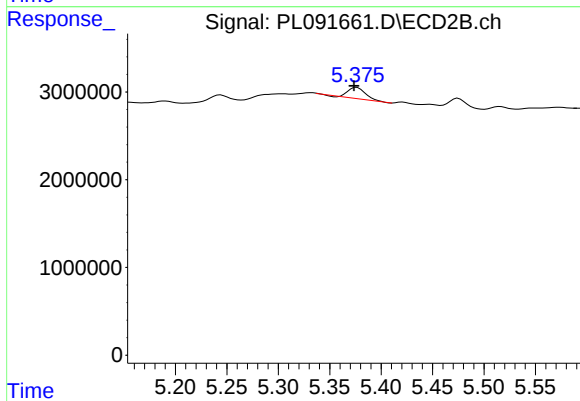
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: 0.002 min
Response: 842778
Conc: 0.44 ng/ml



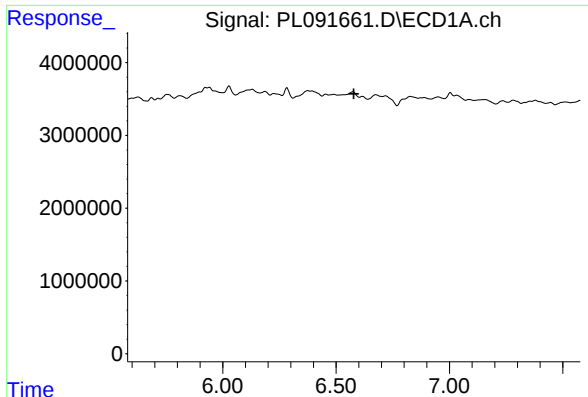
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

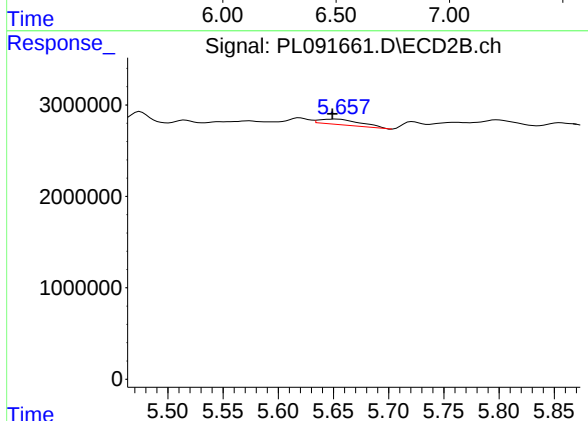
R.T.: 5.376 min
Delta R.T.: 0.003 min
Response: 1400672
Conc: 0.68 ng/ml



#14 Endrin

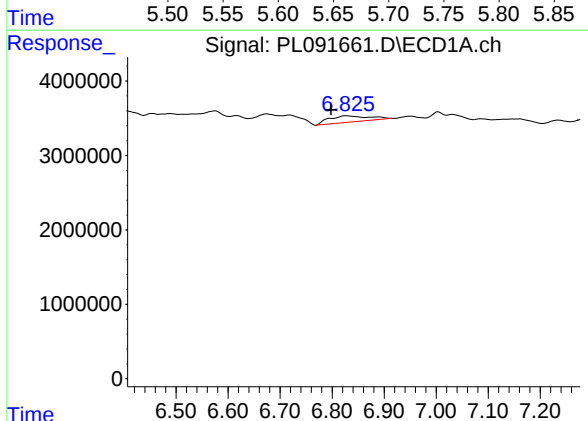
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07091024



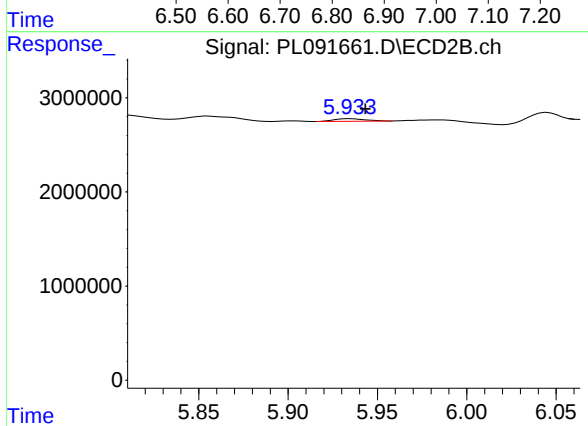
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 1553196
Conc: 0.82 ng/ml



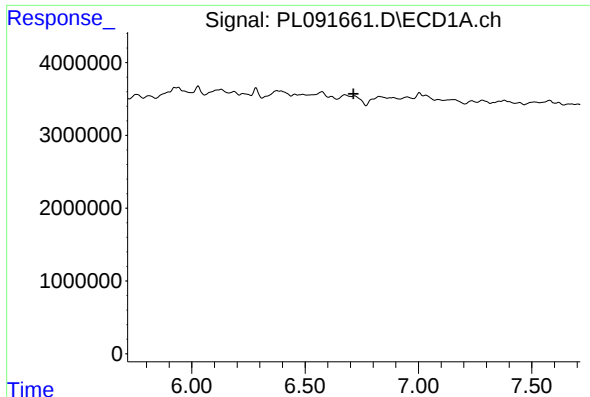
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.028 min
Response: 4524810
Conc: 2.92 ng/ml



#15 Endosulfan II

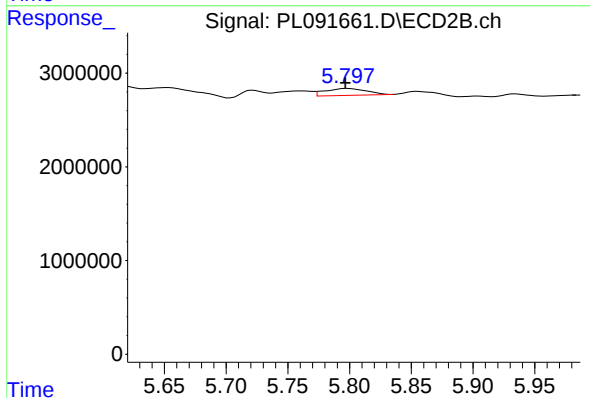
R.T.: 5.935 min
Delta R.T.: -0.009 min
Response: 333681
Conc: 0.19 ng/ml



#16 4,4'-DDD

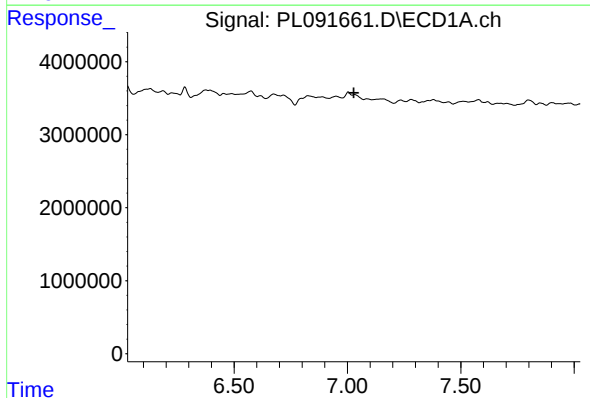
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07091024



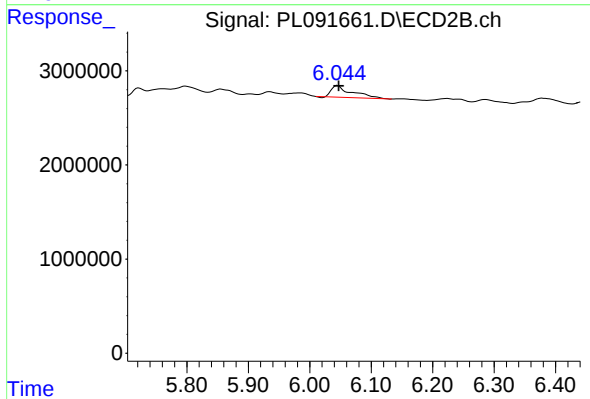
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 1724726
Conc: 1.03 ng/ml



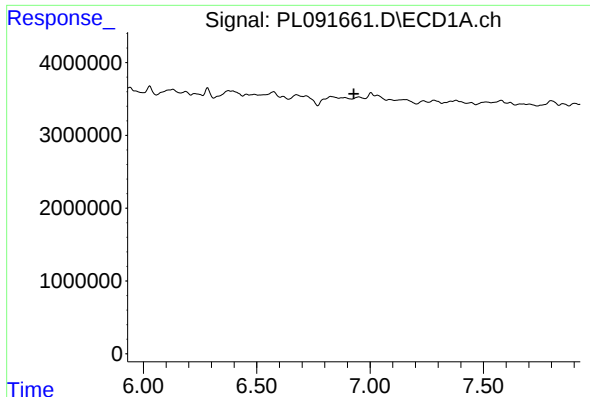
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

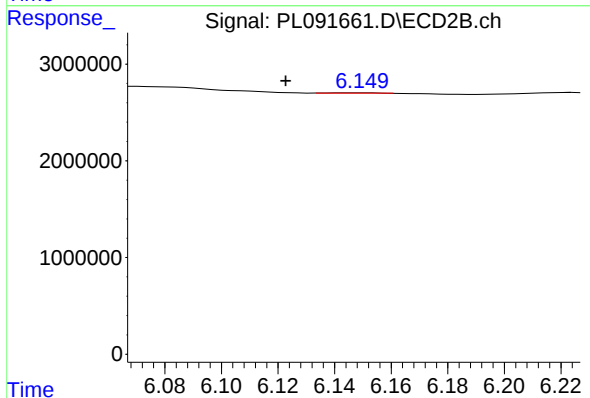
R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 2924237
Conc: 1.82 ng/ml



#18 Endrin aldehyde

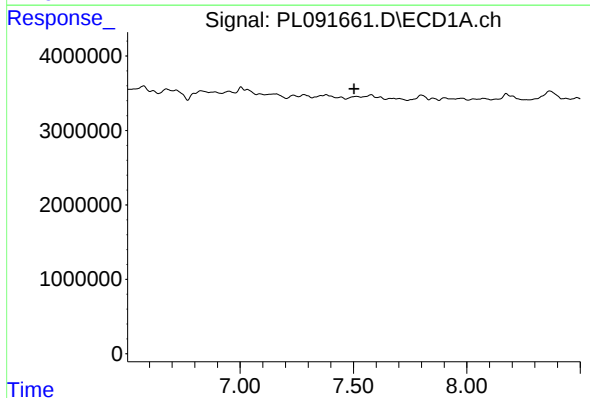
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07091024



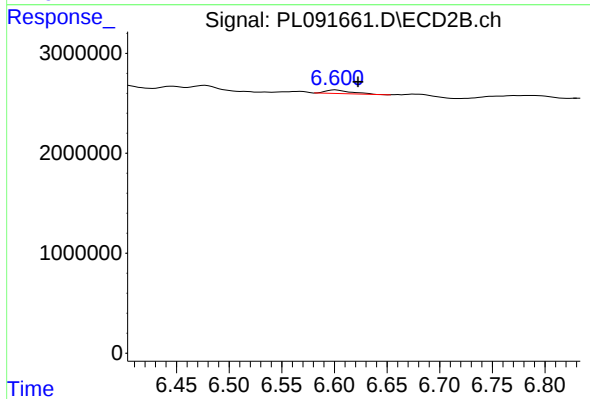
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.026 min
Response: 13975
Conc: 0.01 ng/ml



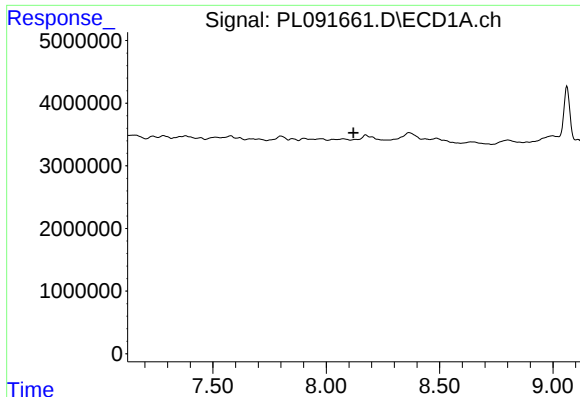
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

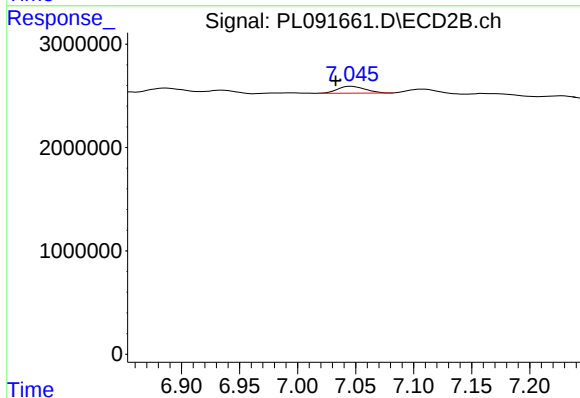
R.T.: 6.601 min
Delta R.T.: -0.022 min
Response: 598057
Conc: 0.68 ng/ml



#22 Mirex

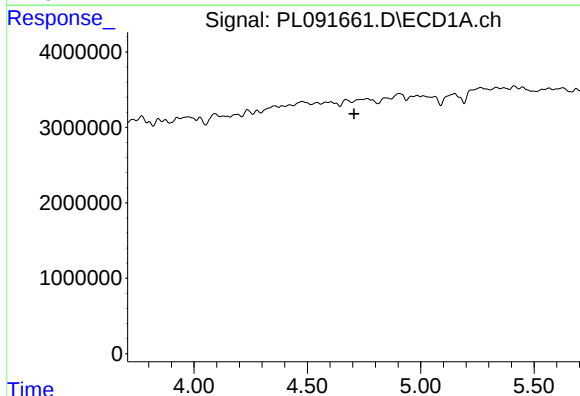
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07091024



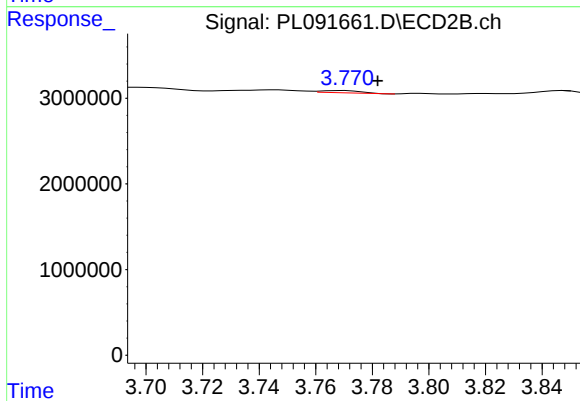
#22 Mirex

R.T.: 7.046 min
Delta R.T.: 0.014 min
Response: 1086520
Conc: 0.61 ng/ml



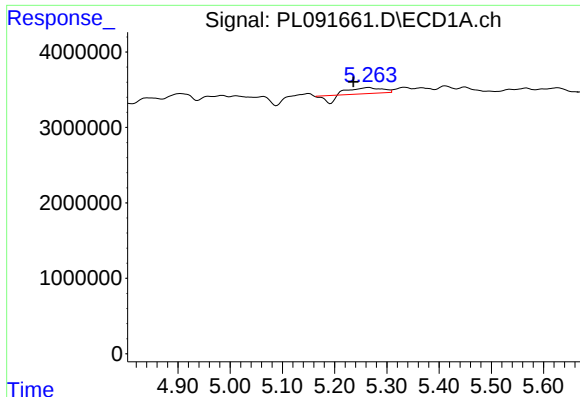
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

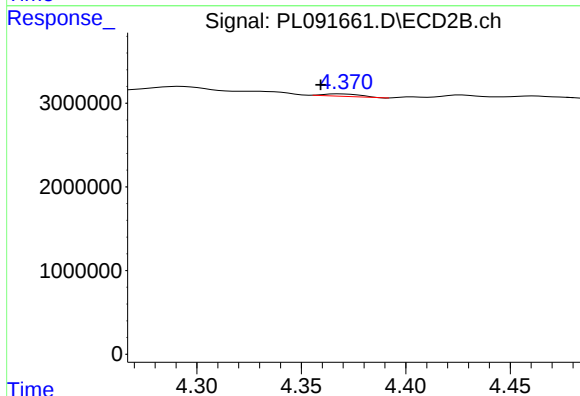
R.T.: 3.770 min
Delta R.T.: -0.012 min
Response: 241391
Conc: 3.47 ng/ml



#24 Chlordane-2

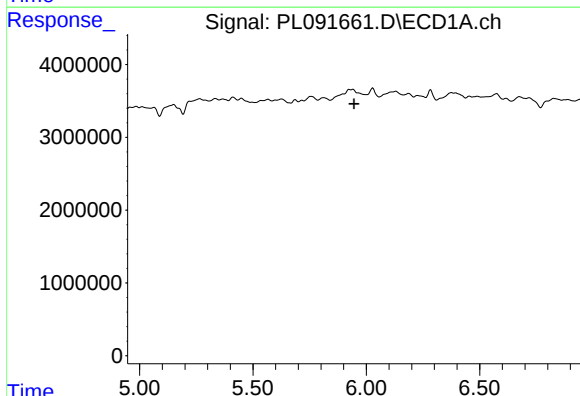
R.T.: 5.265 min
Delta R.T.: 0.030 min
Response: 2489484
Conc: 32.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07091024



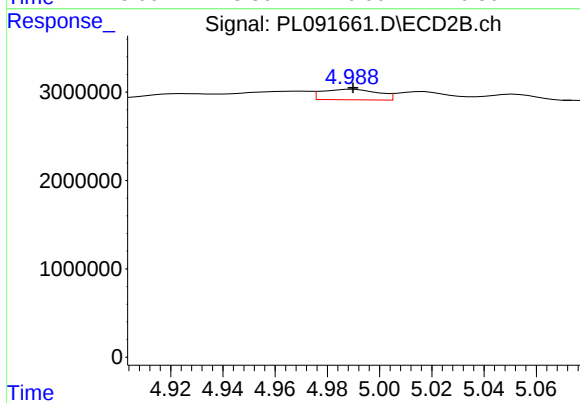
#24 Chlordane-2

R.T.: 4.369 min
Delta R.T.: 0.010 min
Response: 349829
Conc: 4.67 ng/ml



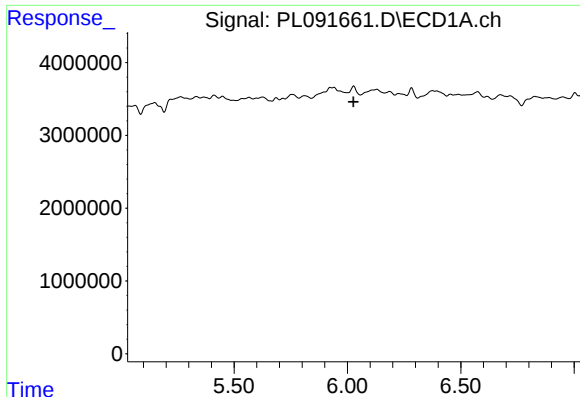
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.



#25 Chlordane-3

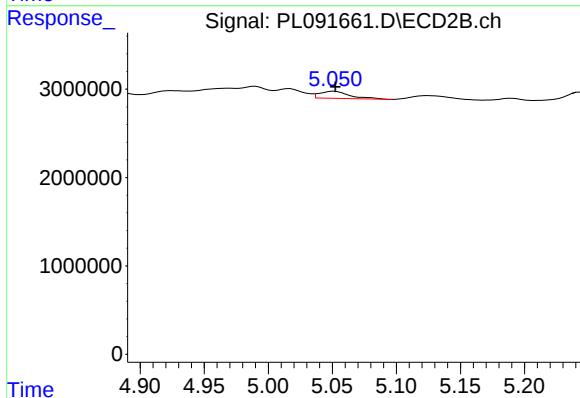
R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 1766358
Conc: 7.58 ng/ml



#26 Chlordane-4

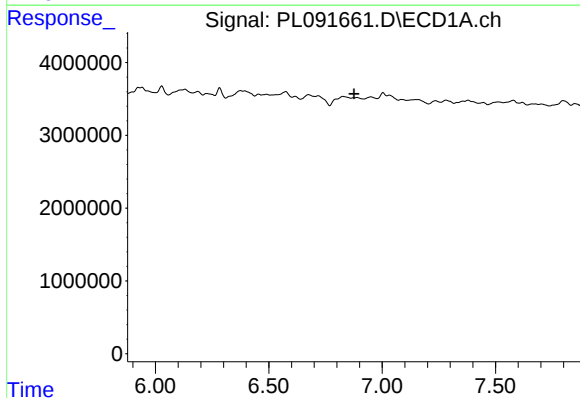
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07091024



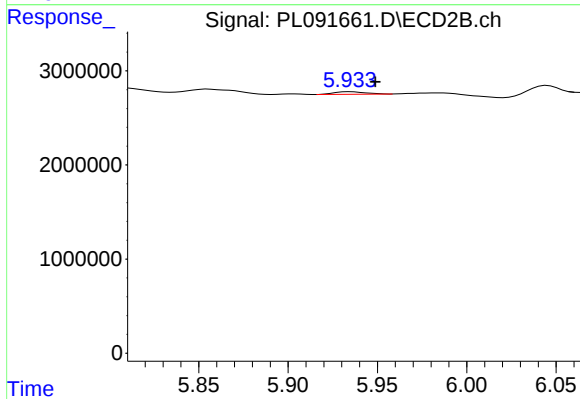
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 1309509
Conc: 6.28 ng/ml



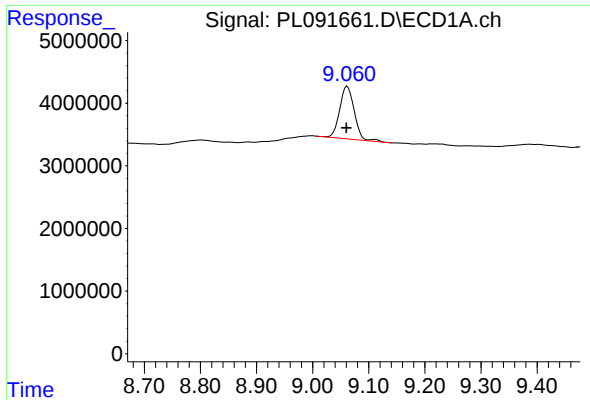
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

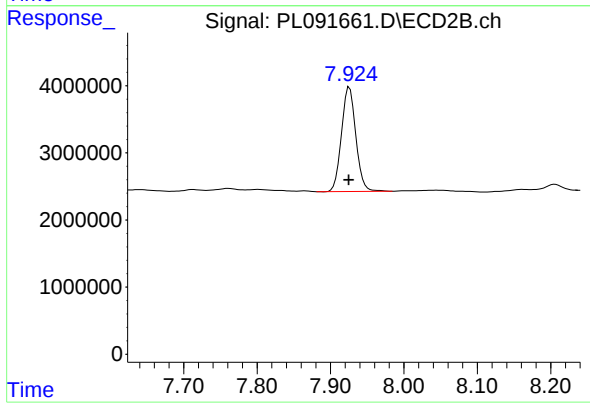
R.T.: 5.935 min
Delta R.T.: -0.014 min
Response: 333681
Conc: 4.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.001 min
Response: 15002021
Conc: 12.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07091024



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 21136960
Conc: 11.45 ng/ml