

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 15:41
 Operator : AR\AJ
 Sample : P4087-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-614-COMP-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:42:40 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...	3.542	2.781	50110180	40923805	32.151	21.881 #
28)	SA Decachlor...	9.058	7.923	21701315	36639782	17.856	19.842
Target Compounds							
3)	MA gamma-BHC...	0.000	3.626	0	590750	N.D.	0.240 #
5)	MB Aldrin	0.000	4.232	0	297885	N.D.	0.131 #
6)	B beta-BHC	0.000	3.917	0	740858	N.D.	0.678 #
7)	B delta-BHC	0.000	4.139	0	133304	N.D.	0.058 #
8)	B Heptachlo...	0.000	4.736	0	69885	N.D.	0.033 #
9)	A Endosulfan I	0.000	5.137f	0	4044121	N.D.	2.096 #
10)	B gamma-Chl...	0.000	4.987	0	1063545	N.D.	0.482 #
11)	B alpha-Chl...	6.025	5.050	2946251	1232941	1.828	0.596 #
12)	B 4,4'-DDE	0.000	5.241	0	530001	N.D.	0.279 #
13)	MA Dieldrin	0.000	5.382	0	2863790	N.D.	1.393 #
14)	MA Endrin	0.000	5.650	0	1995594	N.D.	1.057 #
15)	B Endosulfa...	6.826f	5.949	3335236	1035878	2.152	0.586 #
16)	A 4,4'-DDD	0.000	5.801	0	356972	N.D.	0.213 #
17)	MA 4,4'-DDT	7.026	6.044	7582124	2837443	5.780	1.766 #
18)	B Endrin al...	0.000	6.138f	0	376512	N.D.	0.275 #
19)	B Endosulfa...	0.000	6.341	0	112653	N.D.	0.066 #
20)	A Methoxychlor	0.000	6.596f	0	726482	N.D.	0.820 #
21)	B Endrin ke...	7.667f	0.000	1437103	0	0.929	N.D. #
22)	Mirex	0.000	7.029	0	1746864	N.D.	0.985 #
23)	Chlordane-1	0.000	3.788	0	447032	N.D.	6.426 #
24)	Chlordane-2	0.000	4.331f	0	114751	N.D.	1.531 #
25)	Chlordane-3	0.000	4.987	0	1063545	N.D.	4.562 #
26)	Chlordane-4	6.025	5.050	2946251	1232941	9.948	5.912 #
27)	Chlordane-5	0.000	5.949	0	1035878	N.D.	14.455 #

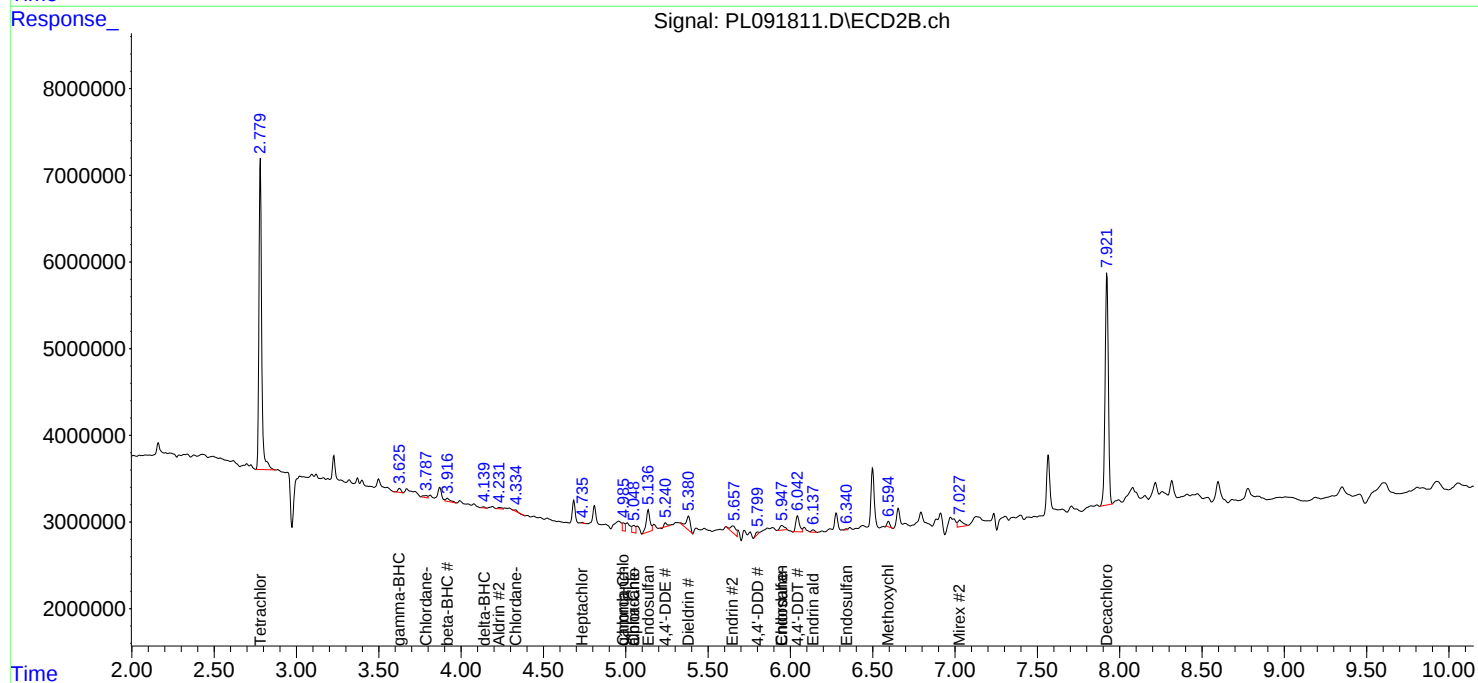
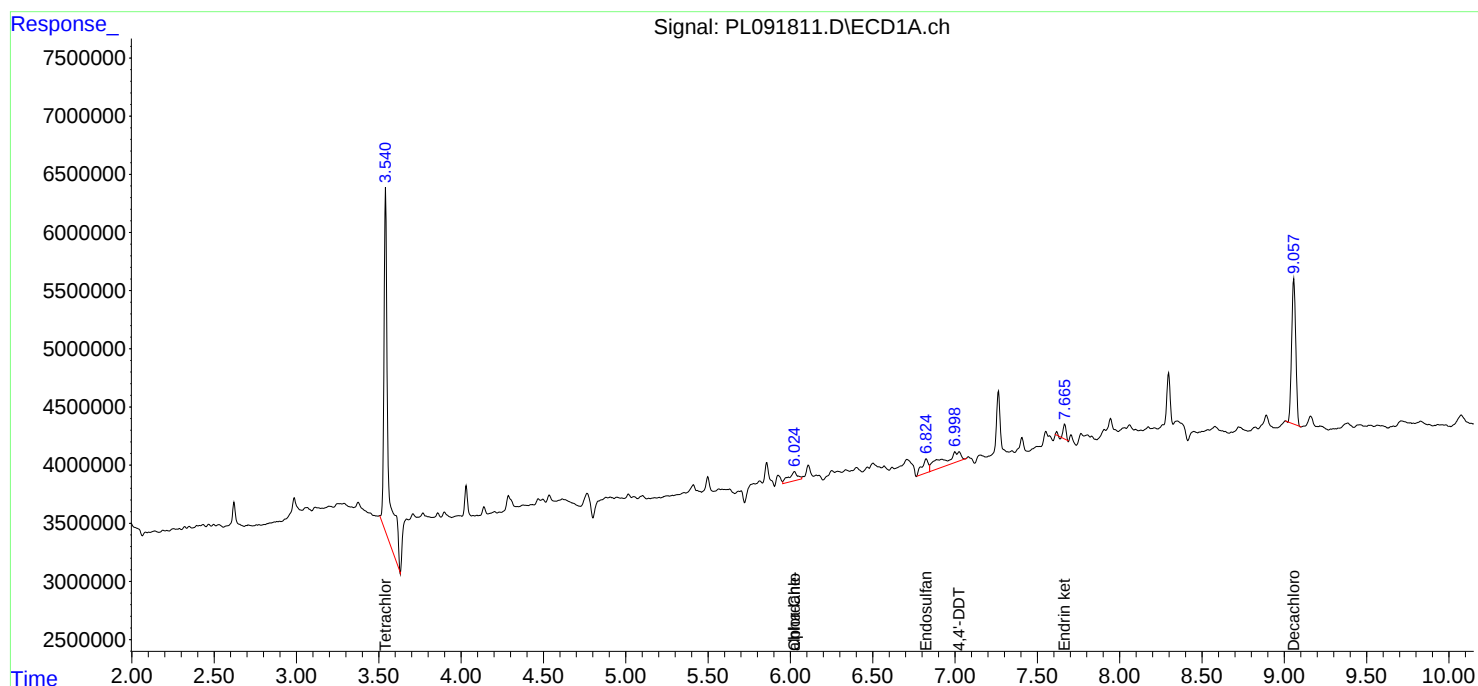
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

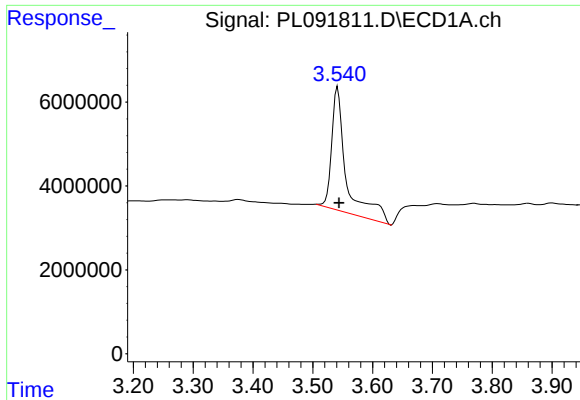
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 15:41
Operator : AR\AJ
Sample : P4087-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:42:40 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

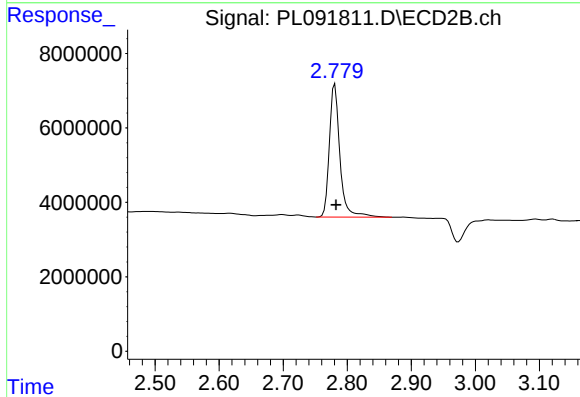




#1 Tetrachloro-m-xylene

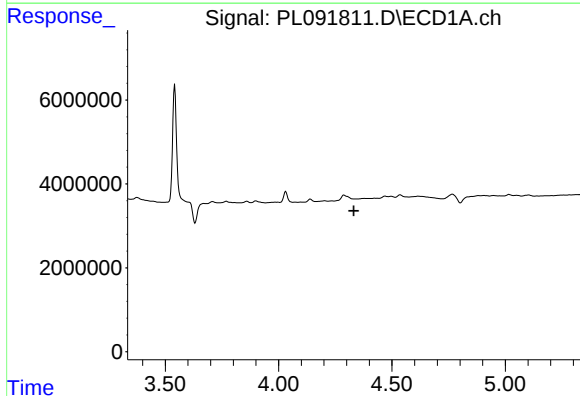
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 50110180
Conc: 32.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



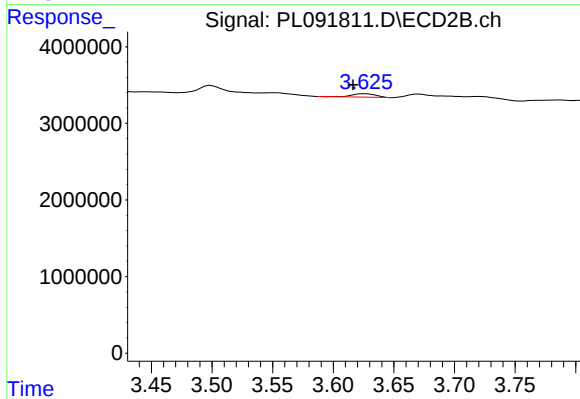
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 40923805
Conc: 21.88 ng/ml



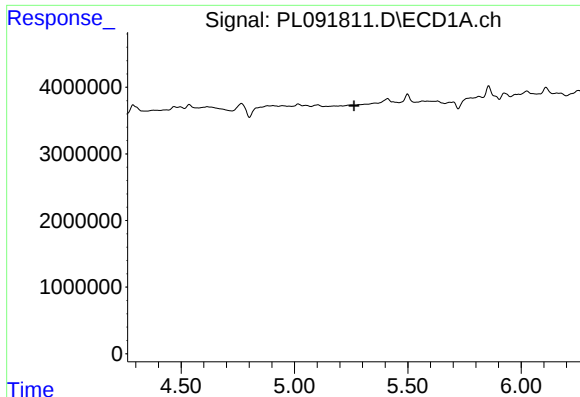
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

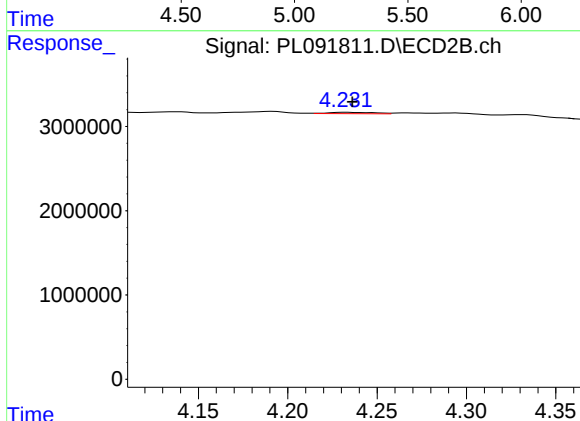
R.T.: 3.626 min
Delta R.T.: 0.010 min
Response: 590750
Conc: 0.24 ng/ml



#5 Aldrin

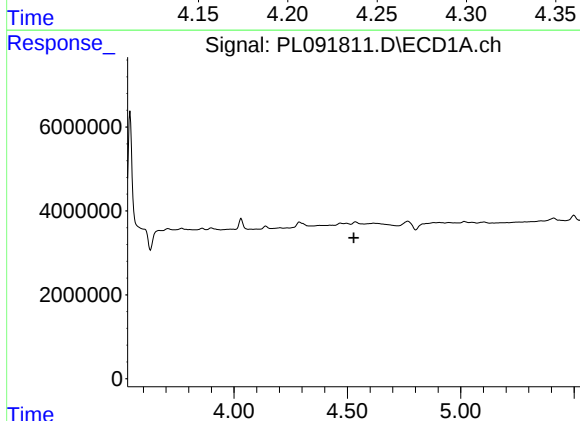
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



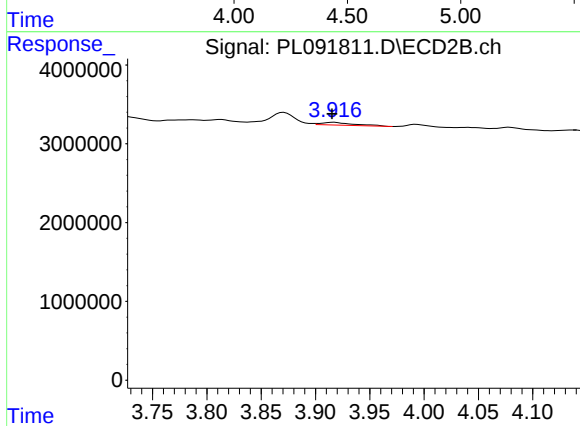
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: -0.004 min
Response: 297885
Conc: 0.13 ng/ml



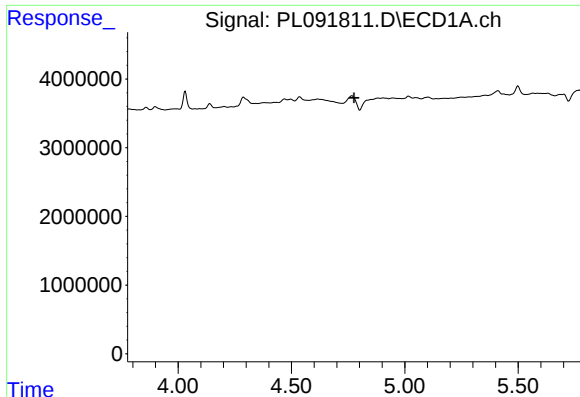
#6 beta-BHC

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



#6 beta-BHC

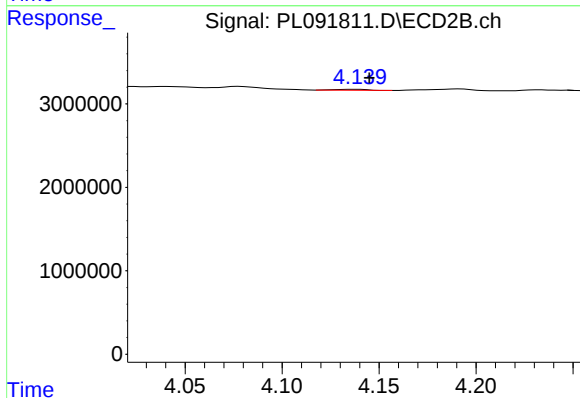
R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 740858
Conc: 0.68 ng/ml



#7 delta-BHC

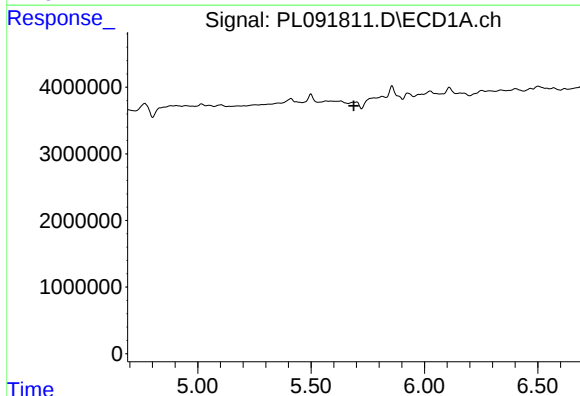
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



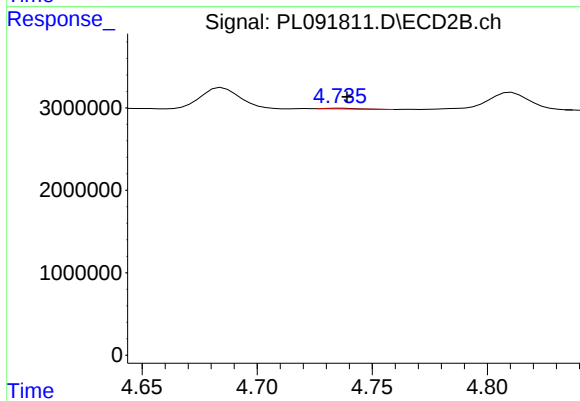
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.006 min
Response: 133304
Conc: 0.06 ng/ml



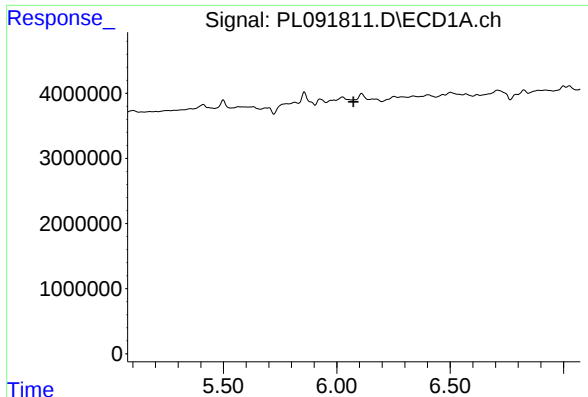
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

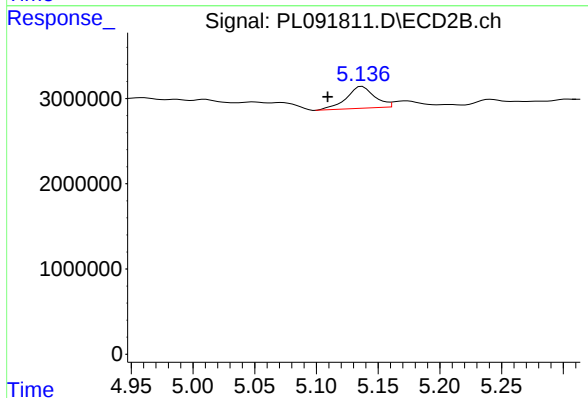
R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 69885
Conc: 0.03 ng/ml



#9 Endosulfan I

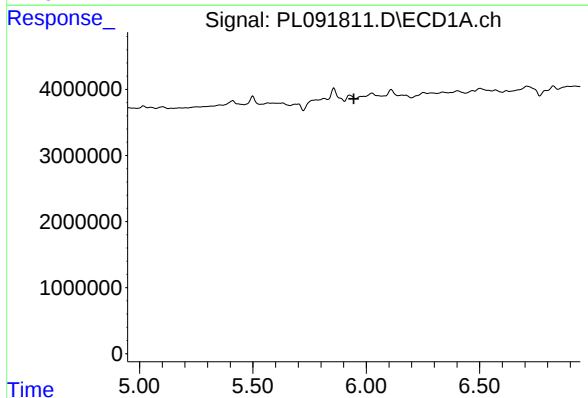
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



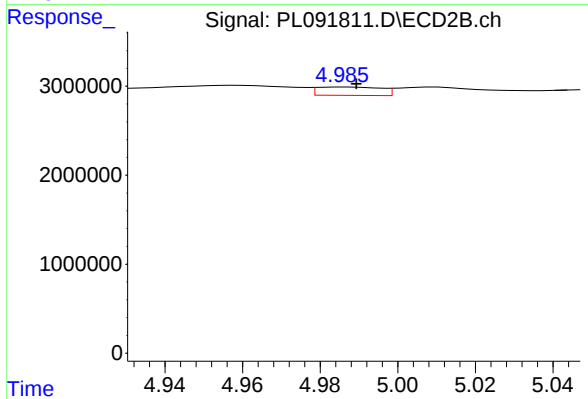
#9 Endosulfan I

R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 4044121
Conc: 2.10 ng/ml



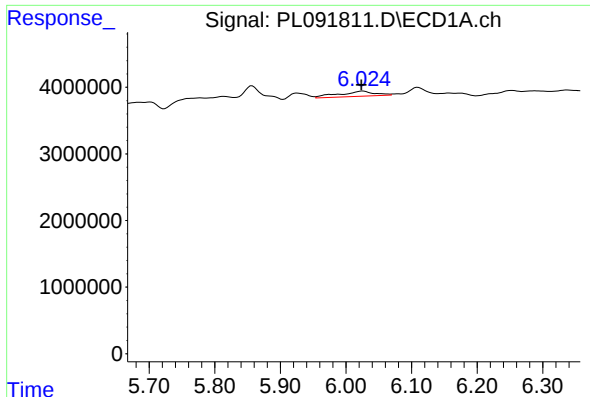
#10 gamma-Chlordane

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



#10 gamma-Chlordane

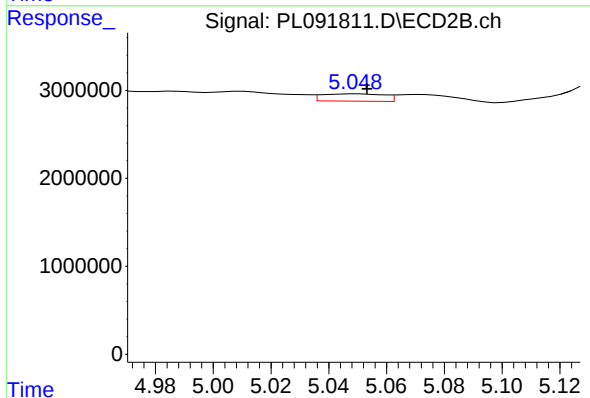
R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 1063545
Conc: 0.48 ng/ml



#11 alpha-Chlordane

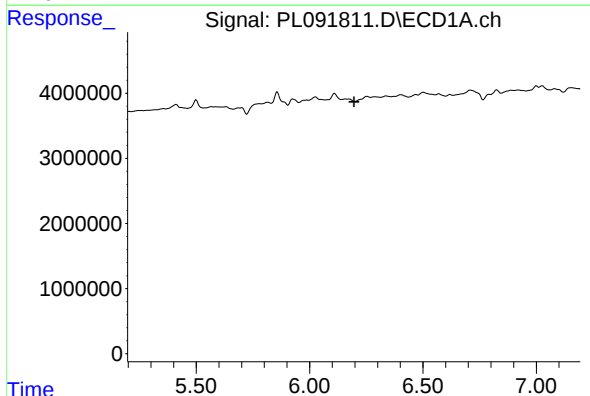
R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 2946251
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



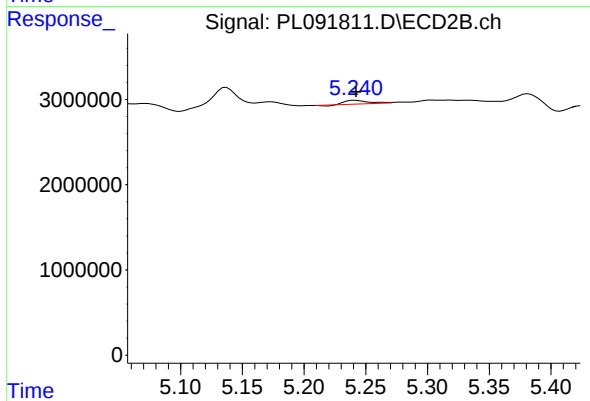
#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 1232941
Conc: 0.60 ng/ml



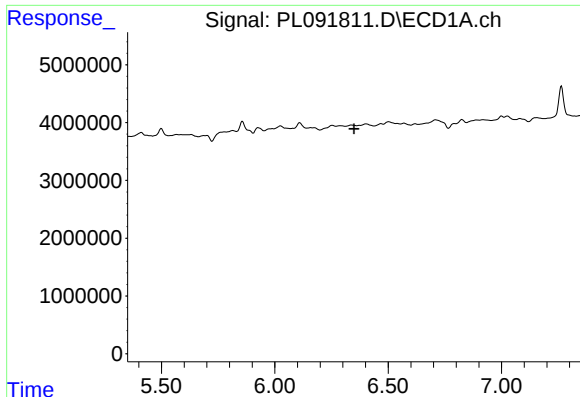
#12 4,4'-DDE

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



#12 4,4'-DDE

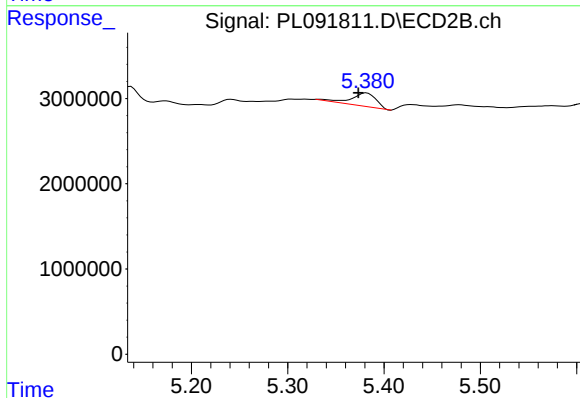
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 530001
Conc: 0.28 ng/ml



#13 Dieldrin

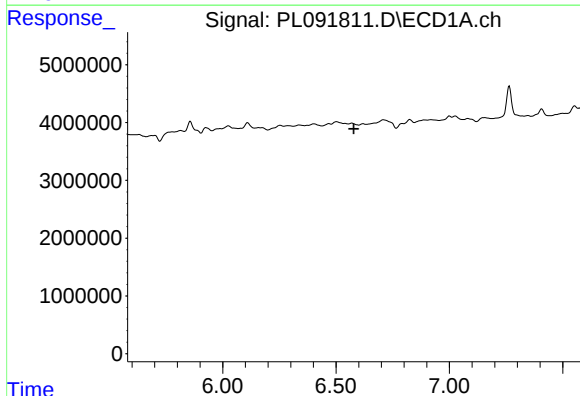
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



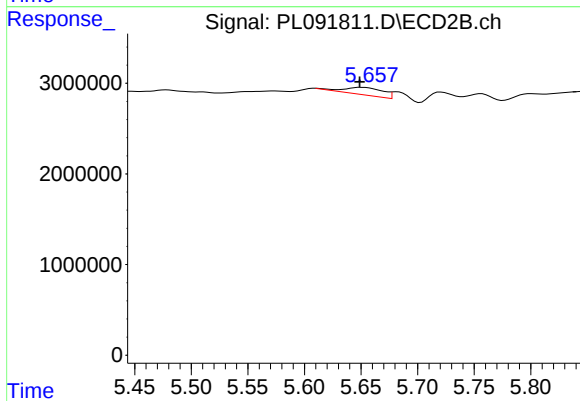
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: 0.008 min
Response: 2863790
Conc: 1.39 ng/ml



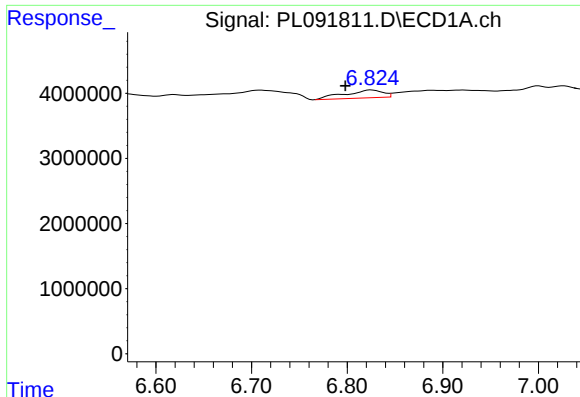
#14 Endrin

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



#14 Endrin

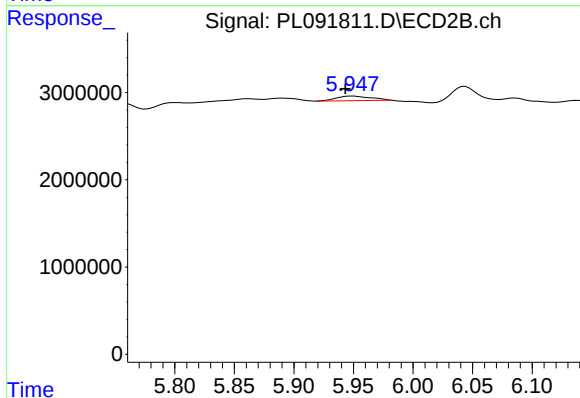
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 1995594
Conc: 1.06 ng/ml



#15 Endosulfan II

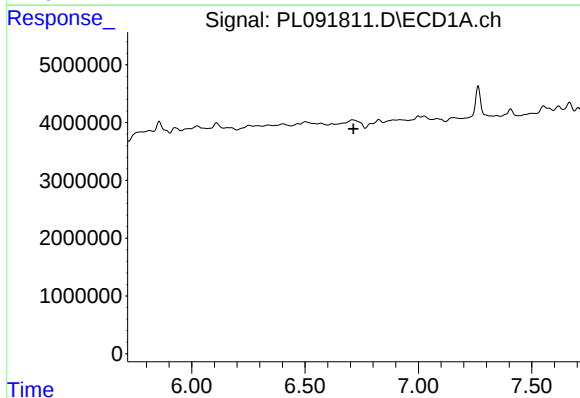
R.T.: 6.826 min
Delta R.T.: 0.027 min
Response: 3335236
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



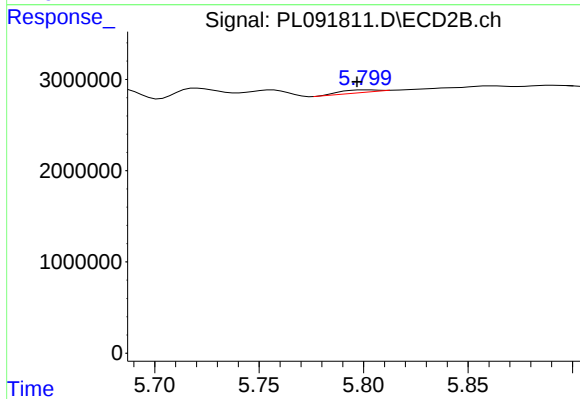
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.005 min
Response: 1035878
Conc: 0.59 ng/ml



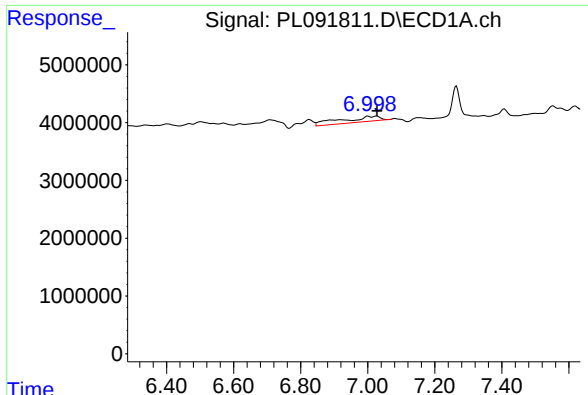
#16 4,4'-DDD

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



#16 4,4'-DDD

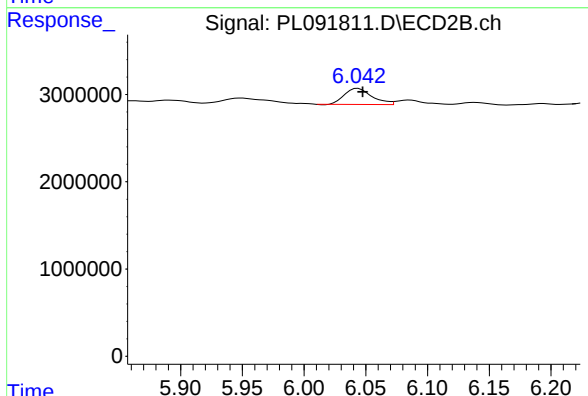
R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 356972
Conc: 0.21 ng/ml



#17 4,4'-DDT

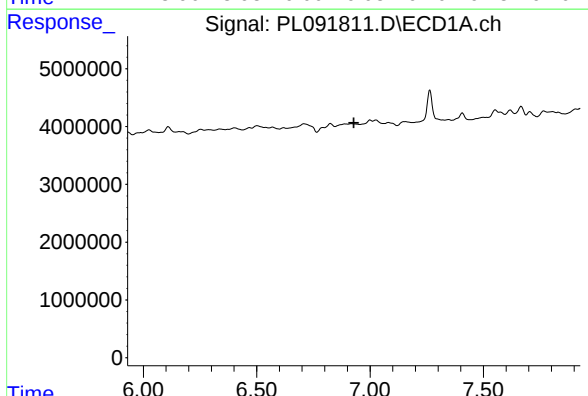
R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 7582124
Conc: 5.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



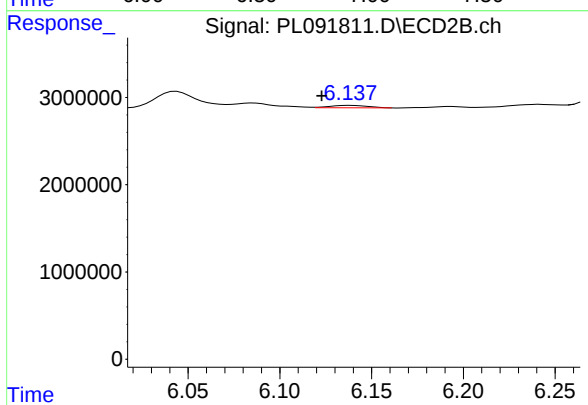
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.004 min
Response: 2837443
Conc: 1.77 ng/ml



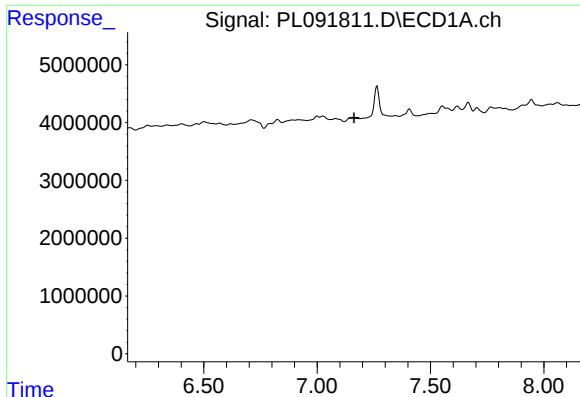
#18 Endrin aldehyde

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



#18 Endrin aldehyde

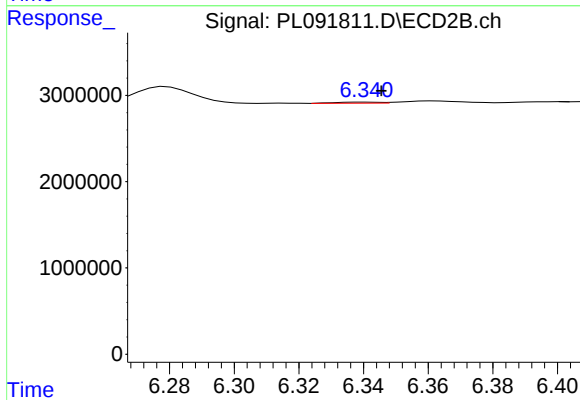
R.T.: 6.138 min
Delta R.T.: 0.016 min
Response: 376512
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

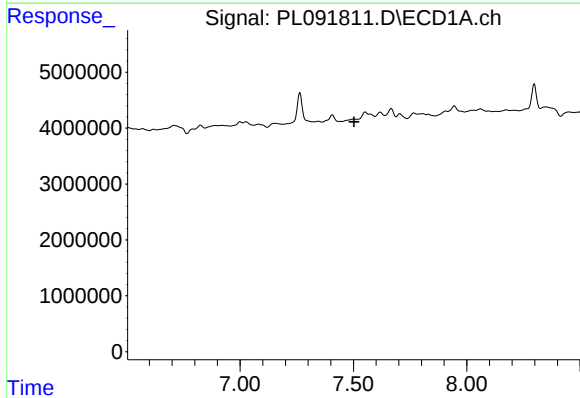
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



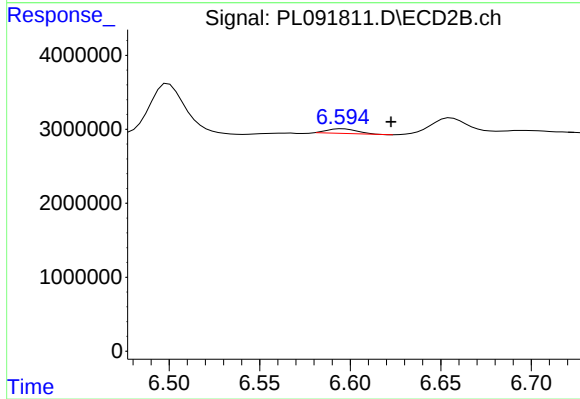
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 112653
Conc: 0.07 ng/ml



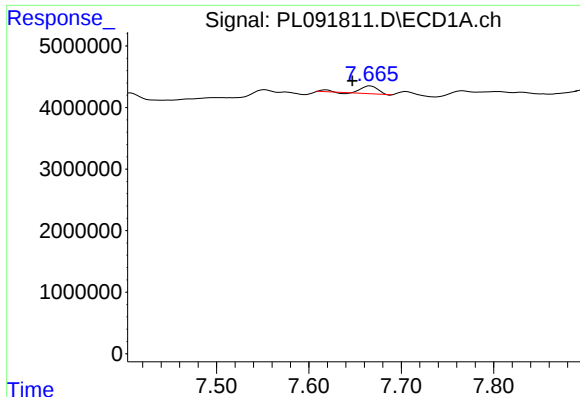
#20 Methoxychlor

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



#20 Methoxychlor

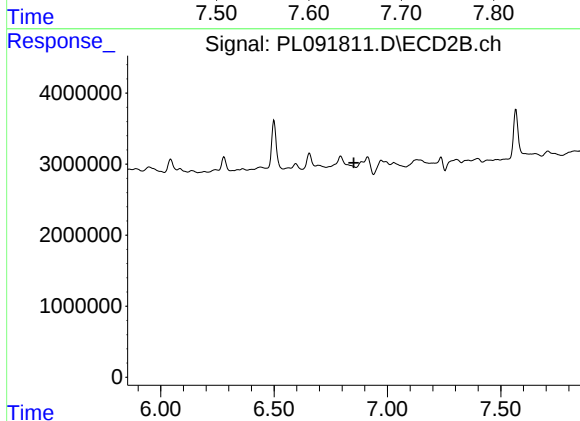
R.T.: 6.596 min
Delta R.T.: -0.027 min
Response: 726482
Conc: 0.82 ng/ml



#21 Endrin ketone

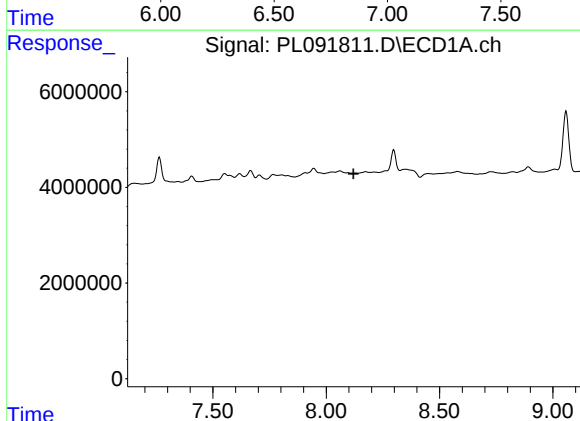
R.T.: 7.667 min
Delta R.T.: 0.019 min
Response: 1437103
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



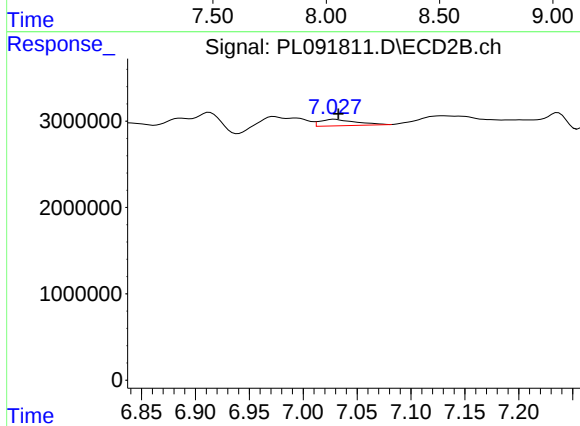
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



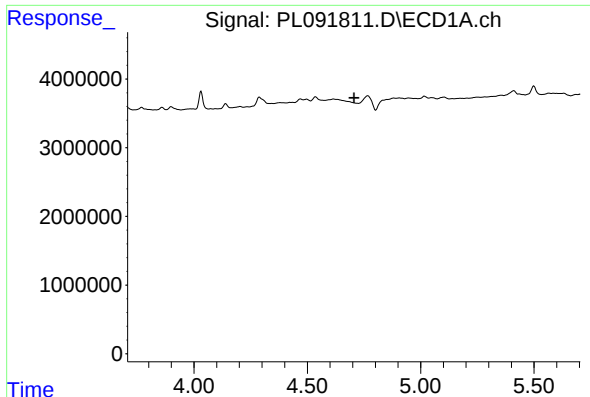
#22 Mirex

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



#22 Mirex

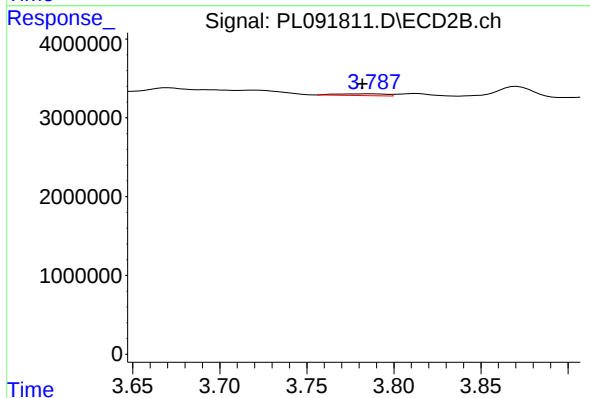
R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 1746864
Conc: 0.99 ng/ml



#23 Chlordane-1

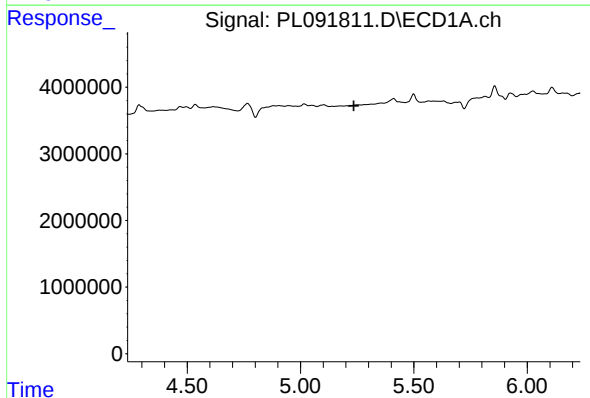
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



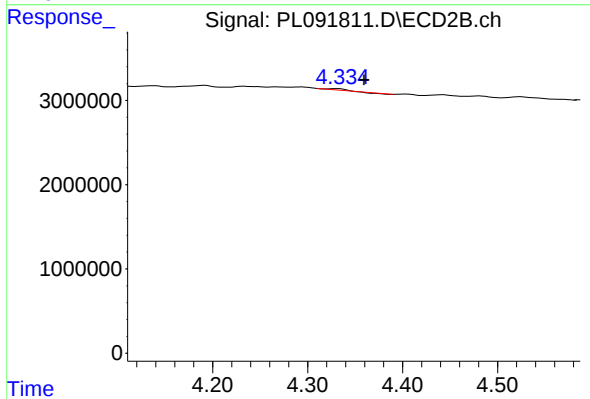
#23 Chlordane-1

R.T.: 3.788 min
Delta R.T.: 0.006 min
Response: 447032
Conc: 6.43 ng/ml



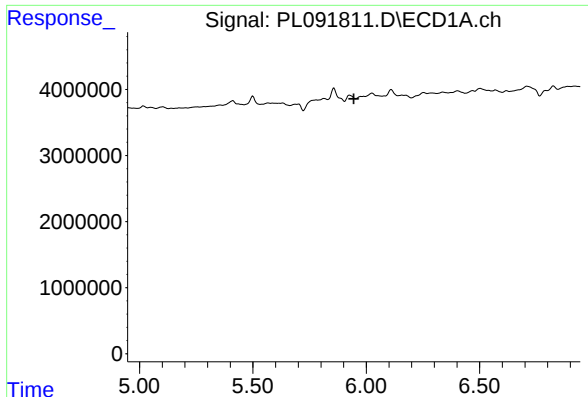
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

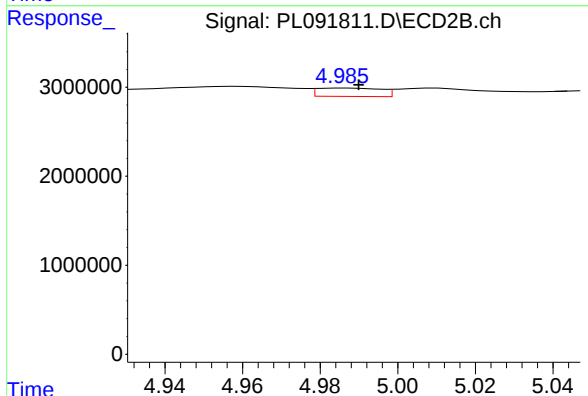
R.T.: 4.331 min
Delta R.T.: -0.028 min
Response: 114751
Conc: 1.53 ng/ml



#25 Chlordane-3

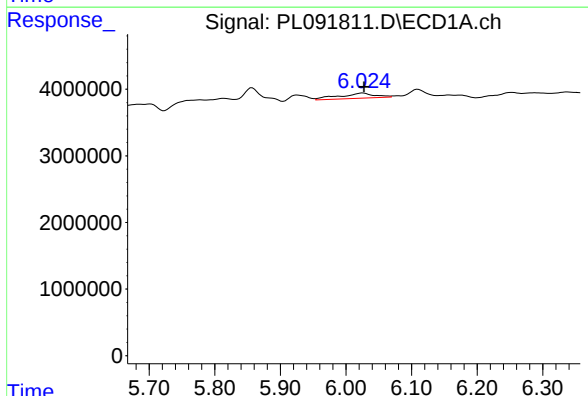
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



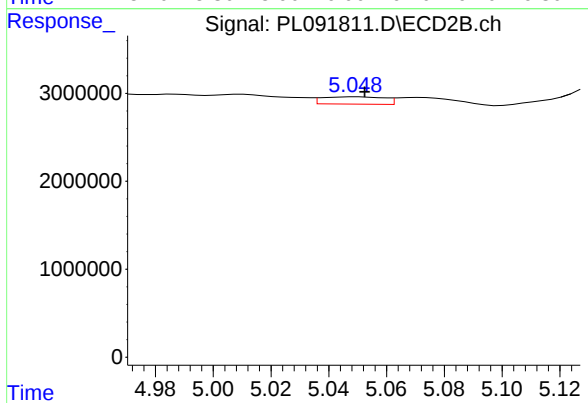
#25 Chlordane-3

R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 1063545
Conc: 4.56 ng/ml



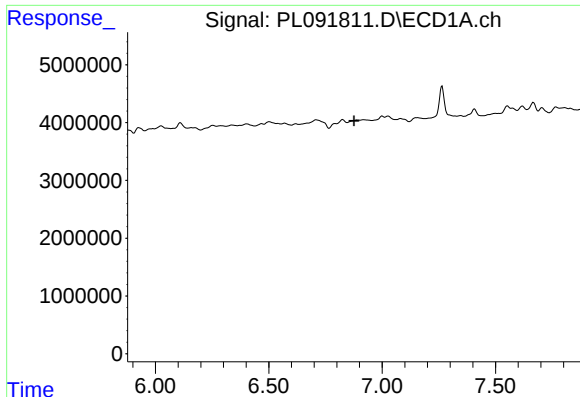
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 2946251
Conc: 9.95 ng/ml



#26 Chlordane-4

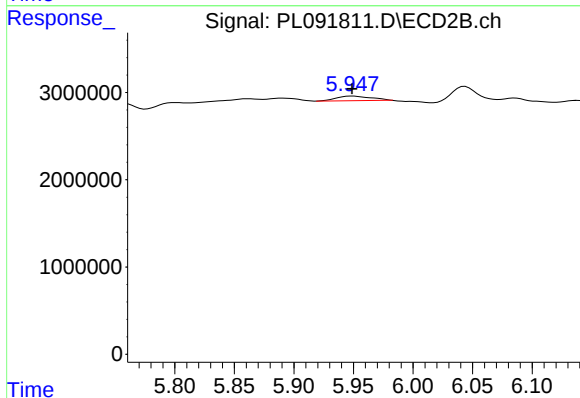
R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 1232941
Conc: 5.91 ng/ml



#27 Chlordane-5

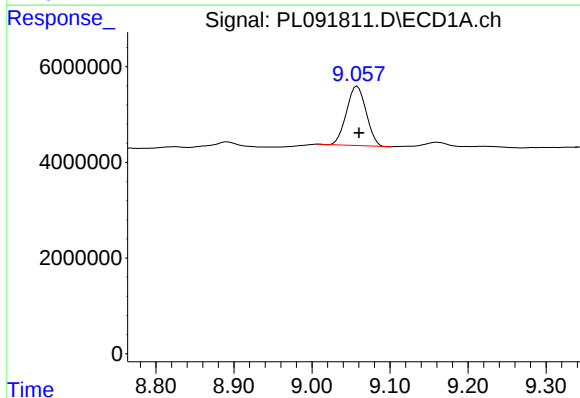
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-03



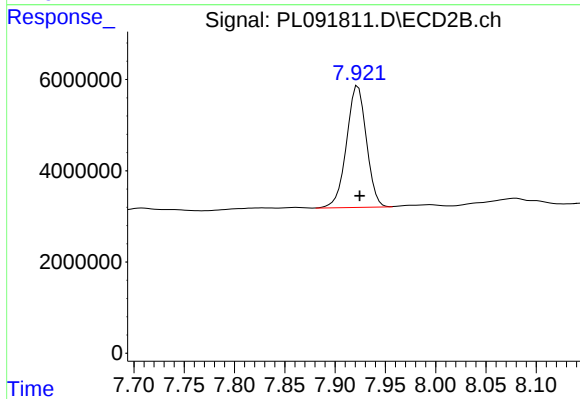
#27 Chlordane-5

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 1035878
Conc: 14.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 21701315
Conc: 17.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 36639782
Conc: 19.84 ng/ml