

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 15:54
 Operator : AR\AJ
 Sample : P4087-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-614-COMP-04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:43:13 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...	3.541	2.781	53437237	43290308	34.286	23.146 #
28)	SA Decachlor...	9.059	7.922	26587846	41469608	21.877	22.458
Target Compounds							
2)	A alpha-BHC	0.000	3.268f	0	361817	N.D.	0.136 #
3)	MA gamma-BHC...	0.000	3.633f	0	475619	N.D.	0.193 #
5)	MB Aldrin	0.000	4.233	0	268523	N.D.	0.118 #
6)	B beta-BHC	0.000	3.918	0	446196	N.D.	0.408 #
7)	B delta-BHC	0.000	4.139	0	33124	N.D.	0.014 #
8)	B Heptachlo...	0.000	4.735	0	125243	N.D.	0.059 #
10)	B gamma-Chl...	0.000	4.960f	0	3050453	N.D.	1.383 #
11)	B alpha-Chl...	0.000	5.051	0	320294	N.D.	0.155 #
14)	MA Endrin	0.000	5.658	0	2234381	N.D.	1.184 #
15)	B Endosulfa...	6.827f	5.942	3146613	97571	2.030	0.055 #
17)	MA 4,4'-DDT	0.000	6.049	0	1205891	N.D.	0.750 #
19)	B Endosulfa...	0.000	6.349	0	147539	N.D.	0.086 #
20)	A Methoxychlor	0.000	6.604f	0	105485	N.D.	0.119 #
21)	B Endrin ke...	7.665f	0.000	4639250	0	3.000	N.D. #
22)	Mirex	0.000	7.029	0	1087250	N.D.	0.613 #
23)	Chlordane-1	0.000	3.788	0	147367	N.D.	2.118 #
24)	Chlordane-2	0.000	4.394f	0	79274	N.D.	1.058 #
25)	Chlordane-3	0.000	4.960f	0	3050453	N.D.	13.084 #
26)	Chlordane-4	0.000	5.051	0	320294	N.D.	1.536 #
27)	Chlordane-5	0.000	5.942	0	97571	N.D.	1.362 #

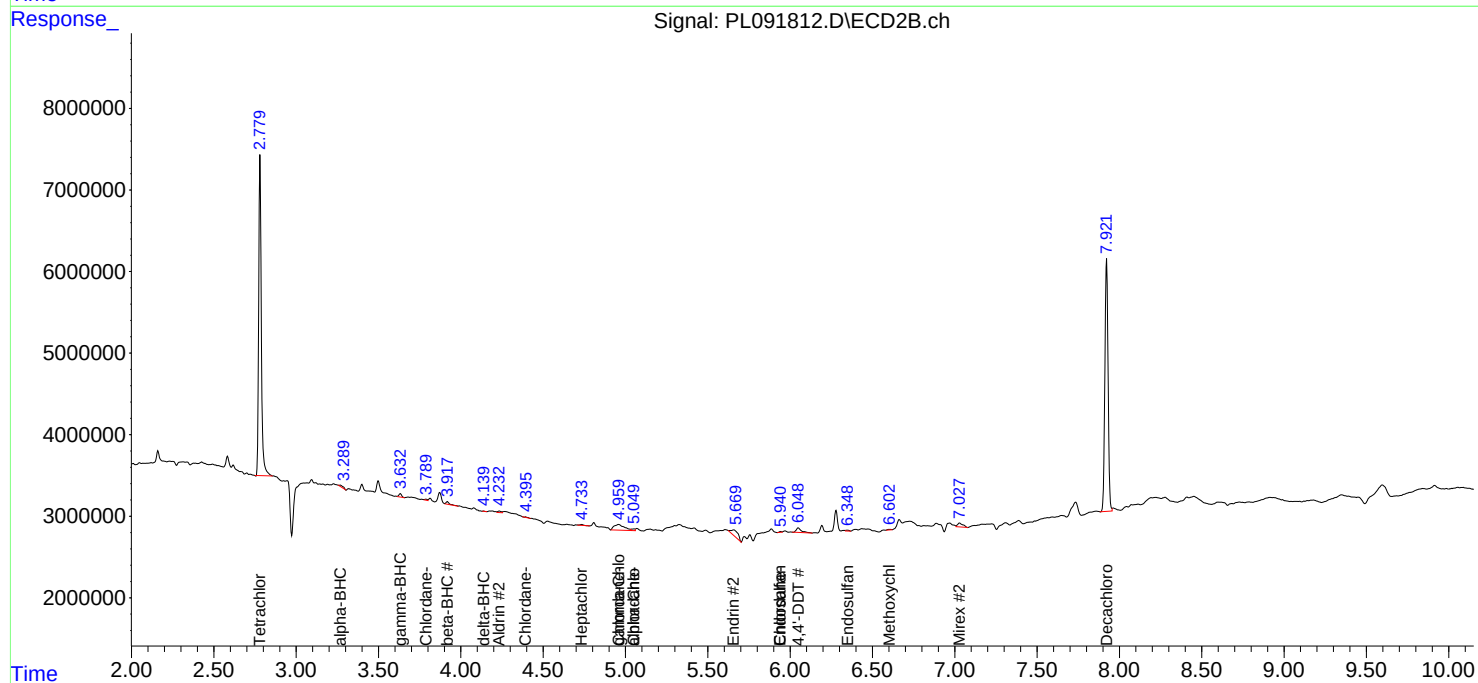
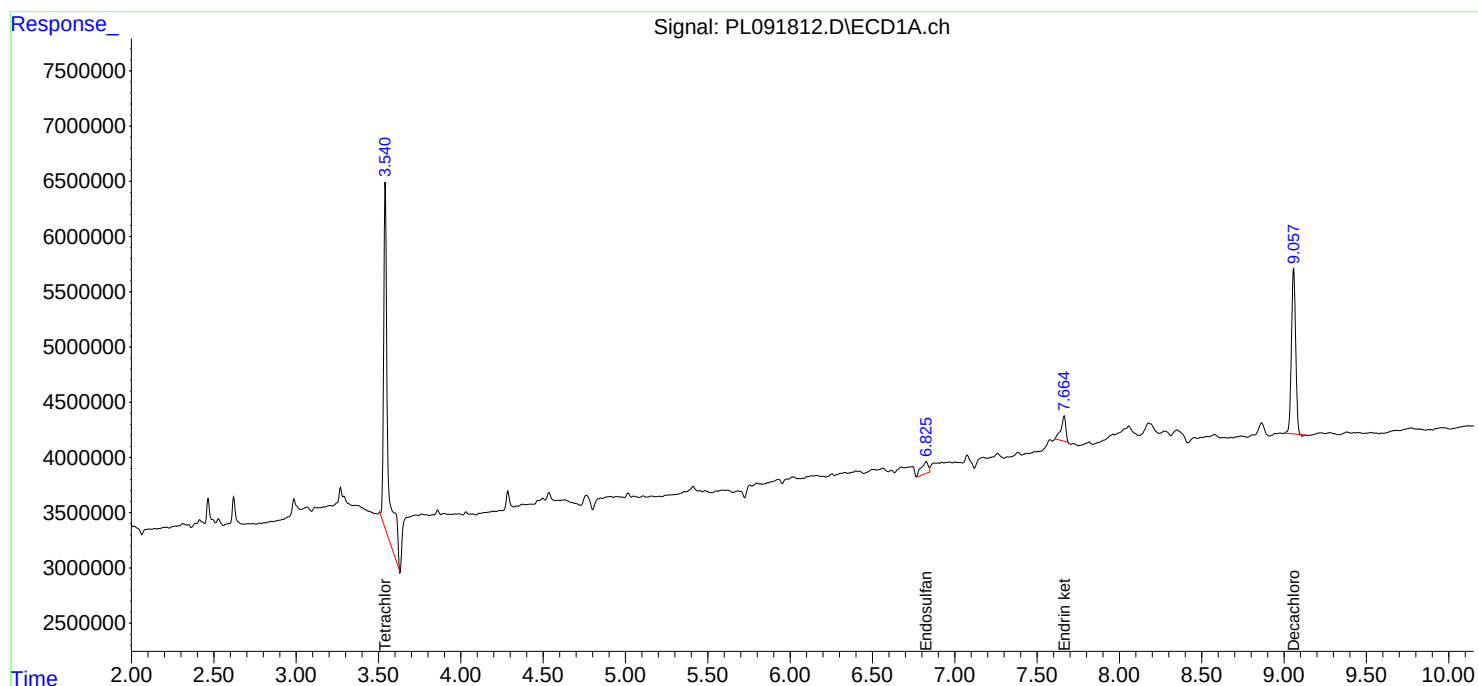
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

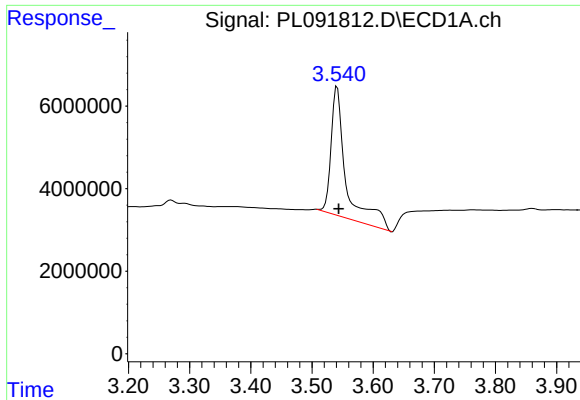
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 15:54
Operator : AR\AJ
Sample : P4087-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:43:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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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

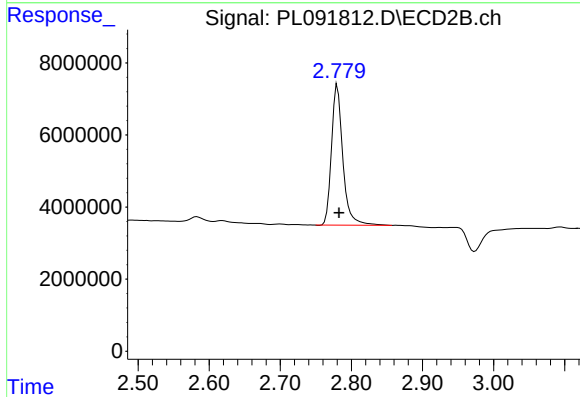




#1 Tetrachloro-m-xylene

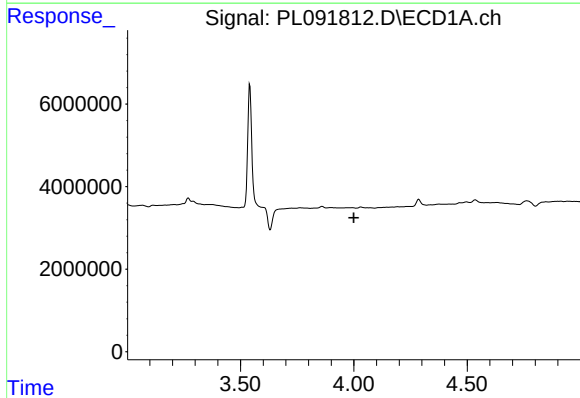
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 53437237
Conc: 34.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04



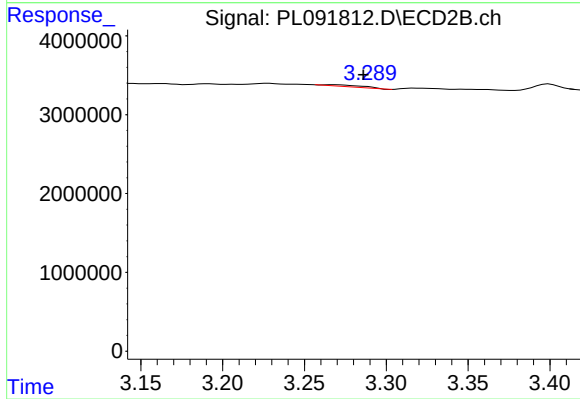
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 43290308
Conc: 23.15 ng/ml



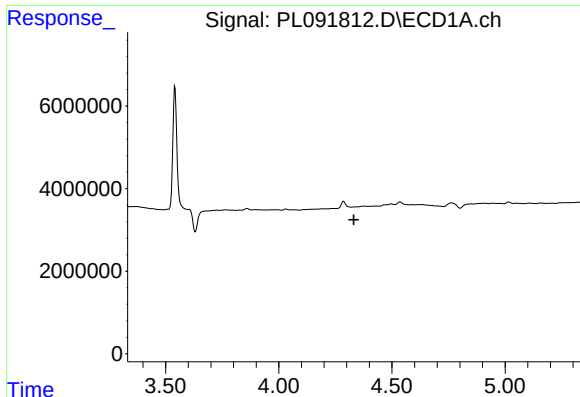
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

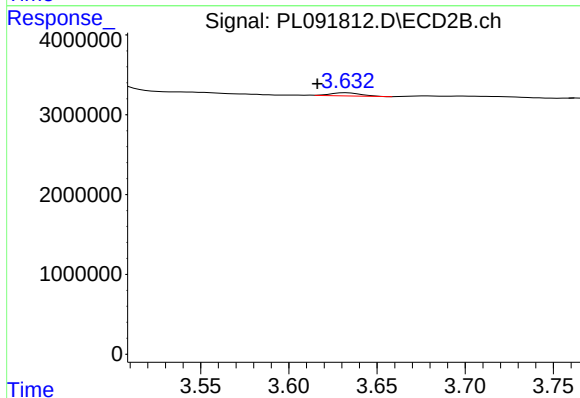
R.T.: 3.268 min
Delta R.T.: -0.018 min
Response: 361817
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

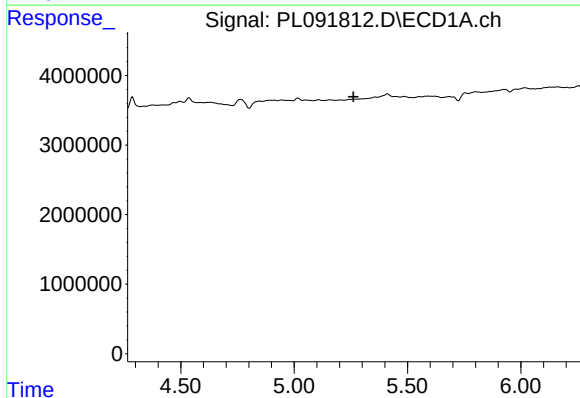
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04



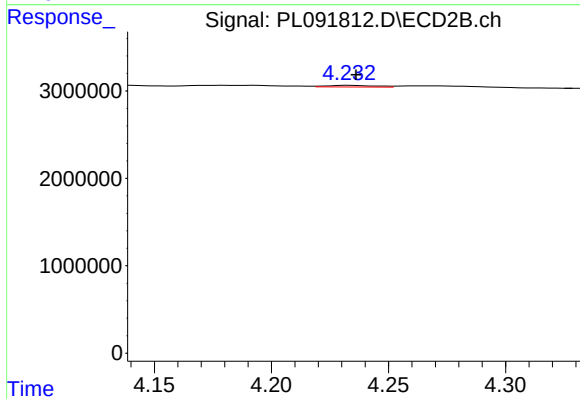
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.017 min
Response: 475619
Conc: 0.19 ng/ml



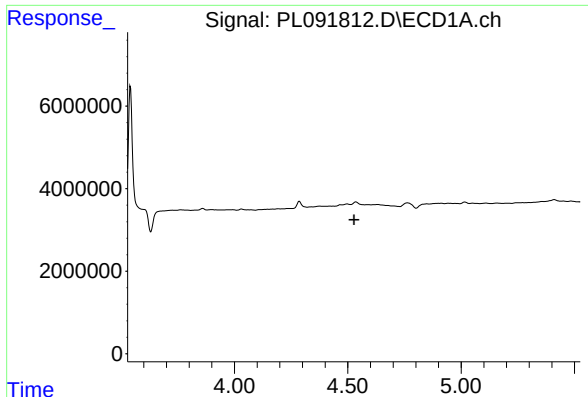
#5 Aldrin

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



#5 Aldrin

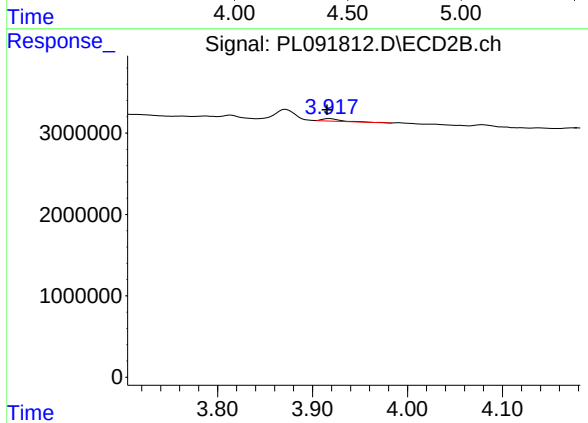
R.T.: 4.233 min
Delta R.T.: -0.003 min
Response: 268523
Conc: 0.12 ng/ml



#6 beta-BHC

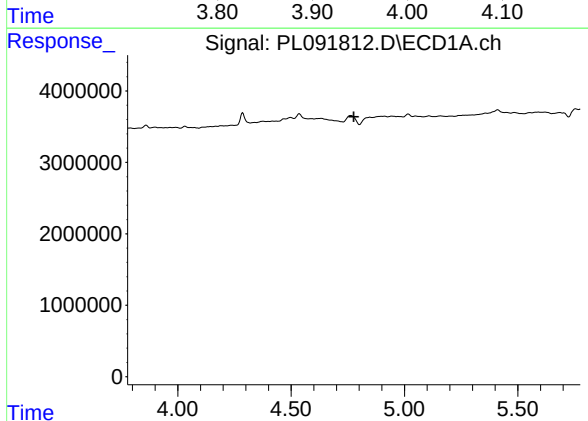
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04



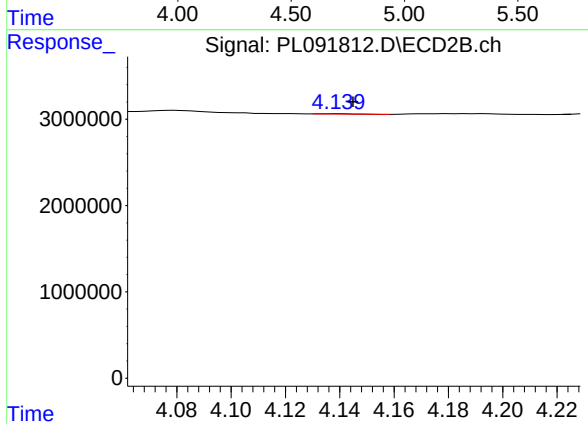
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 446196
Conc: 0.41 ng/ml



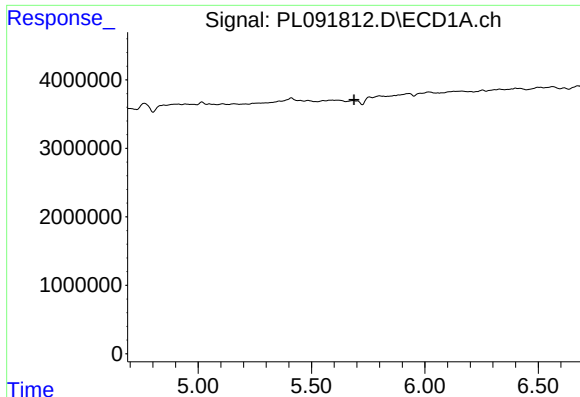
#7 delta-BHC

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



#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.006 min
Response: 33124
Conc: 0.01 ng/ml



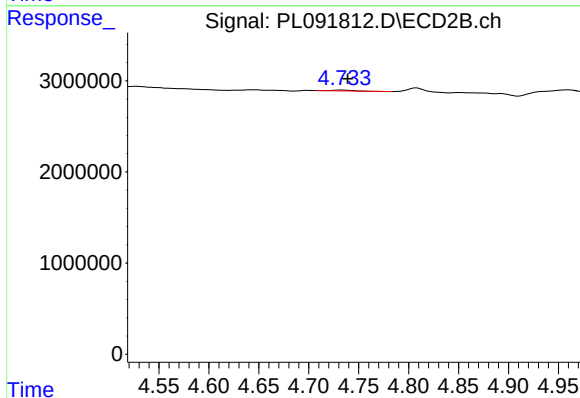
#8 Heptachlor epoxide

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

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04

#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: -0.004 min
Response: 125243
Conc: 0.06 ng/ml

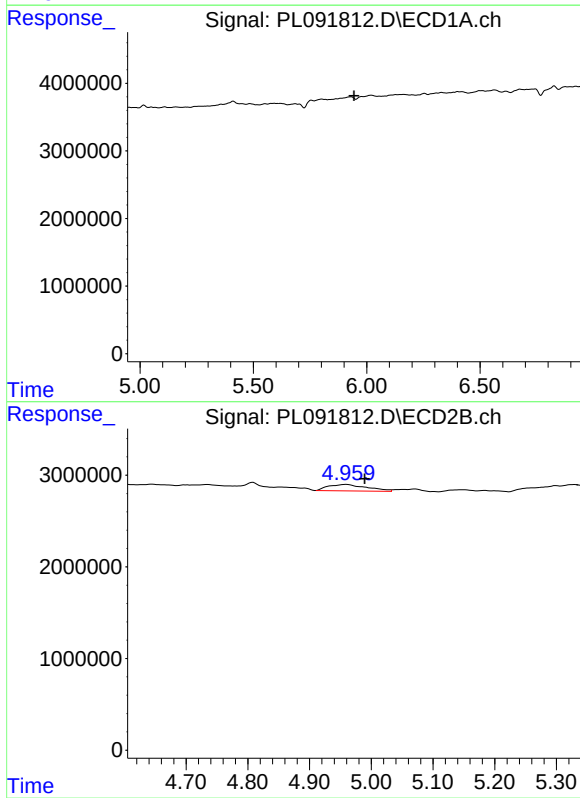


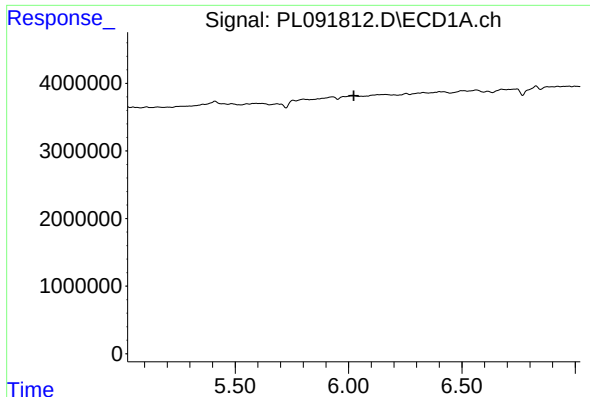
#10 gamma-Chlordane

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

#10 gamma-Chlordane

R.T.: 4.960 min
Delta R.T.: -0.030 min
Response: 3050453
Conc: 1.38 ng/ml

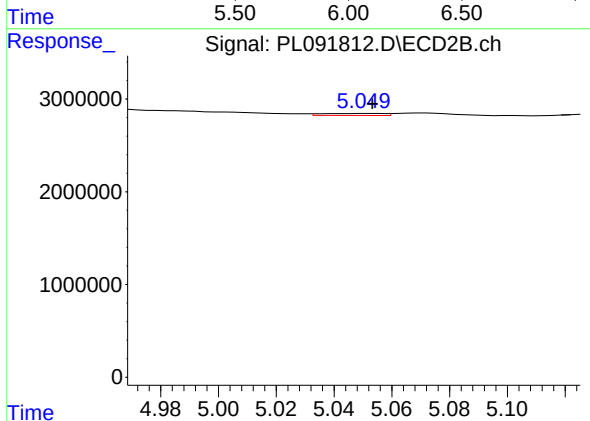




#11 alpha-Chlordane

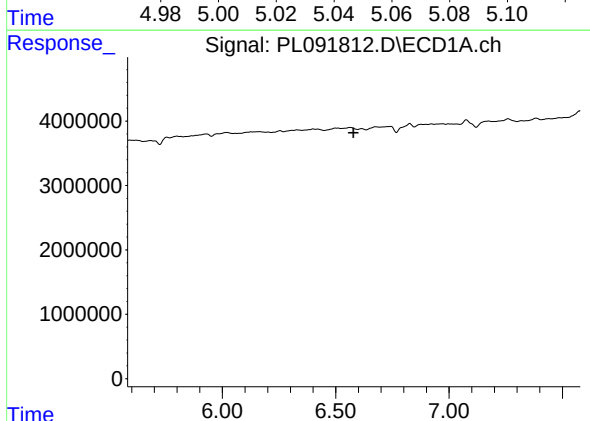
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04



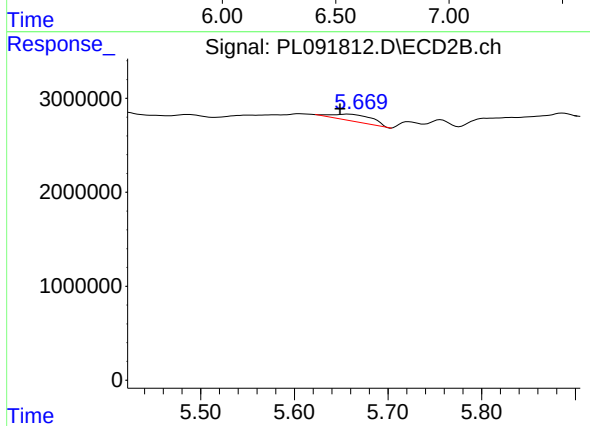
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 320294
Conc: 0.15 ng/ml



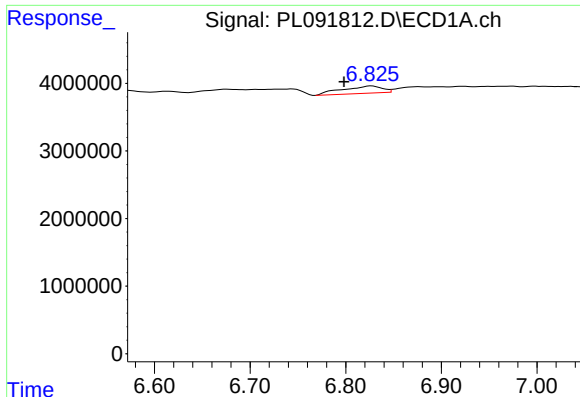
#14 Endrin

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



#14 Endrin

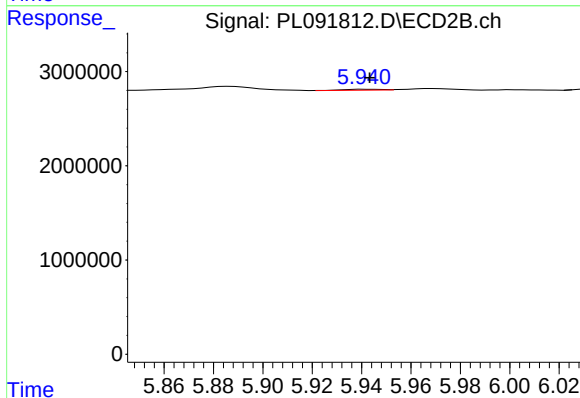
R.T.: 5.658 min
Delta R.T.: 0.009 min
Response: 2234381
Conc: 1.18 ng/ml



#15 Endosulfan II

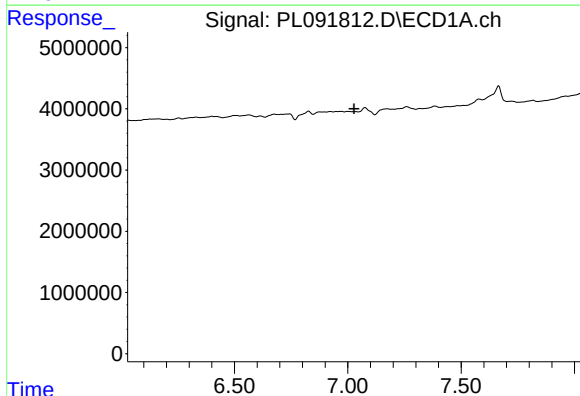
R.T.: 6.827 min
Delta R.T.: 0.029 min
Response: 3146613
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04



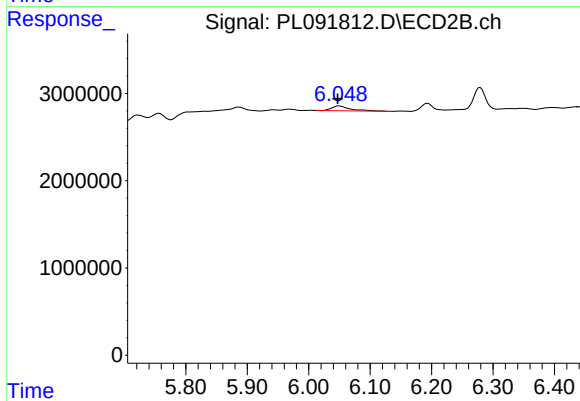
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 97571
Conc: 0.06 ng/ml



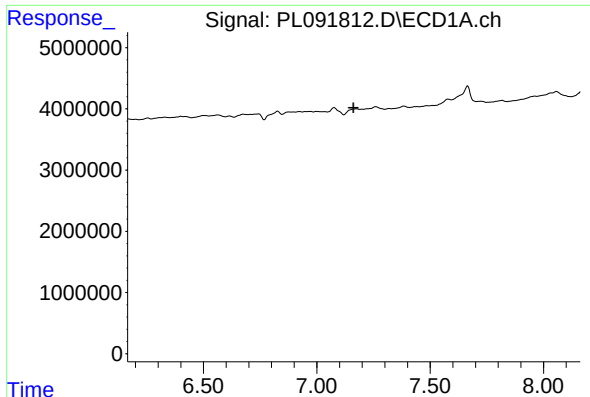
#17 4,4'-DDT

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



#17 4,4'-DDT

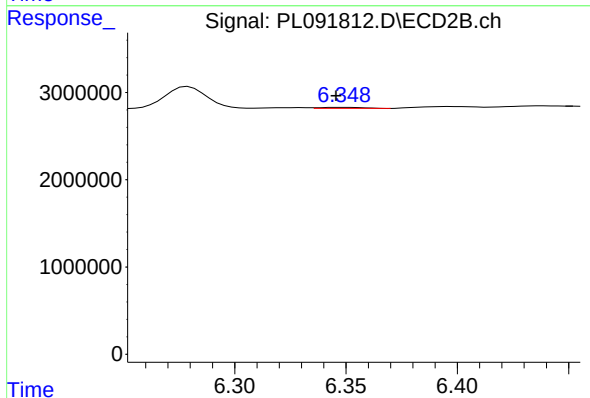
R.T.: 6.049 min
Delta R.T.: 0.002 min
Response: 1205891
Conc: 0.75 ng/ml



#19 Endosulfan Sulfate

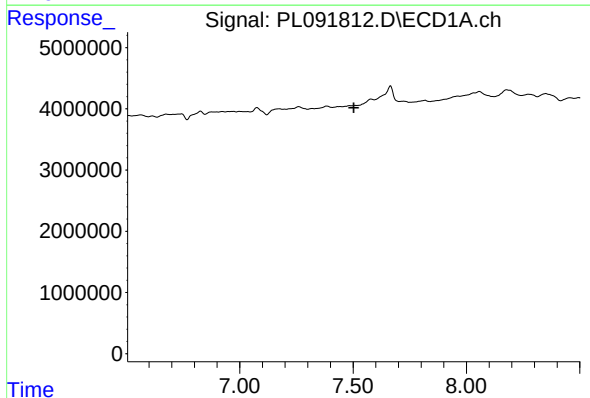
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04



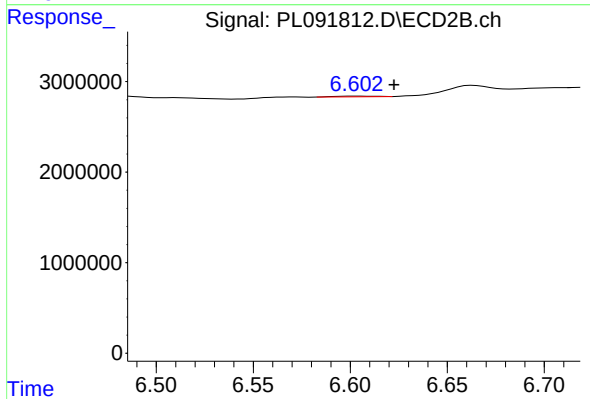
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: 0.003 min
Response: 147539
Conc: 0.09 ng/ml



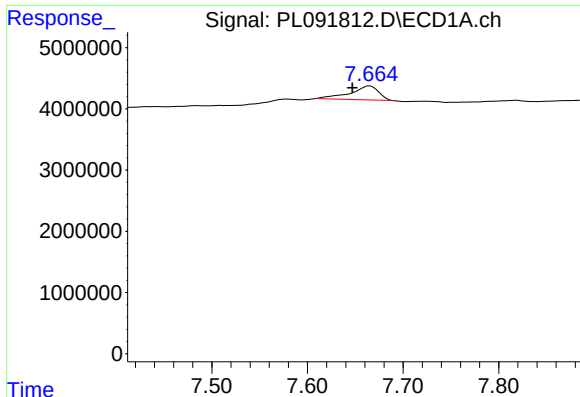
#20 Methoxychlor

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



#20 Methoxychlor

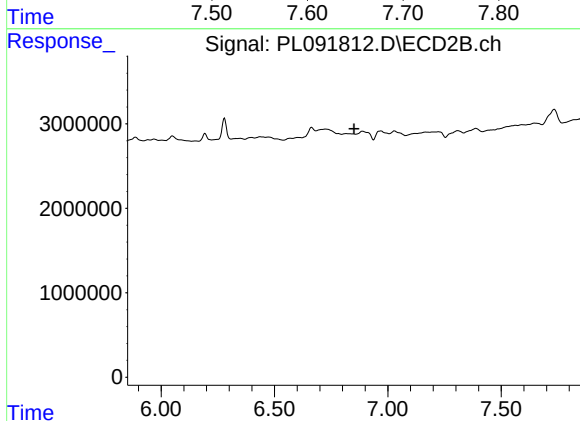
R.T.: 6.604 min
Delta R.T.: -0.018 min
Response: 105485
Conc: 0.12 ng/ml



#21 Endrin ketone

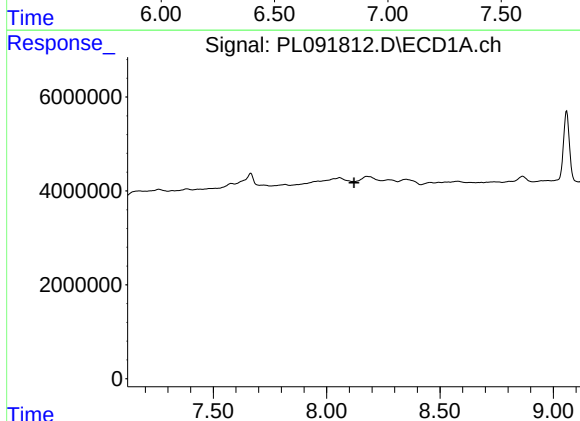
R.T.: 7.665 min
Delta R.T.: 0.018 min
Response: 4639250
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04



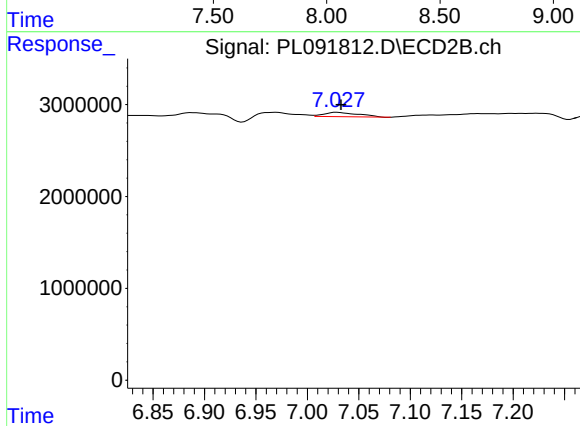
#21 Endrin ketone

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



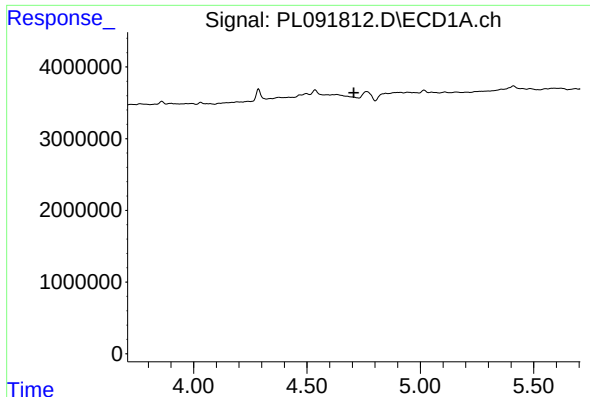
#22 Mirex

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



#22 Mirex

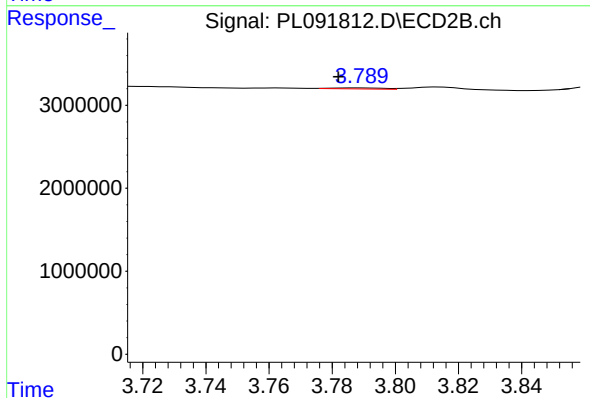
R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 1087250
Conc: 0.61 ng/ml



#23 Chlordane-1

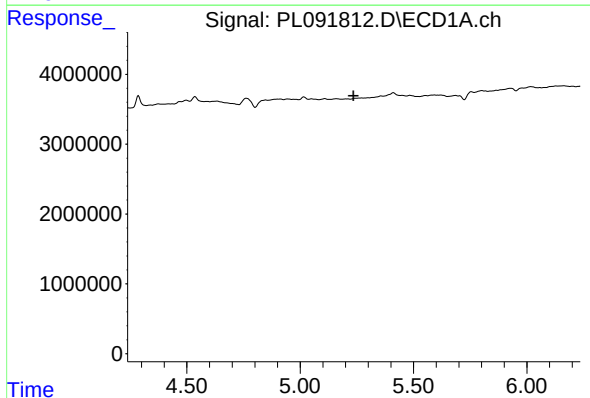
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04



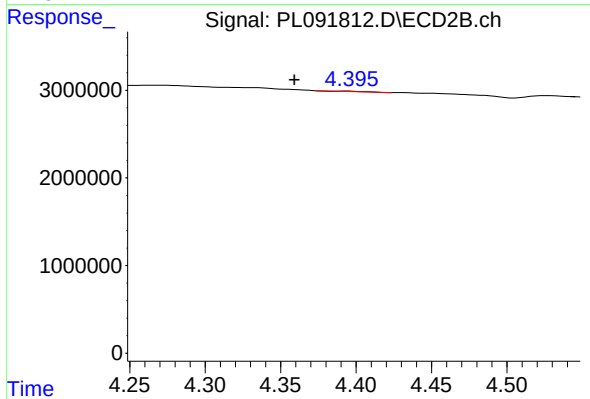
#23 Chlordane-1

R.T.: 3.788 min
Delta R.T.: 0.006 min
Response: 147367
Conc: 2.12 ng/ml



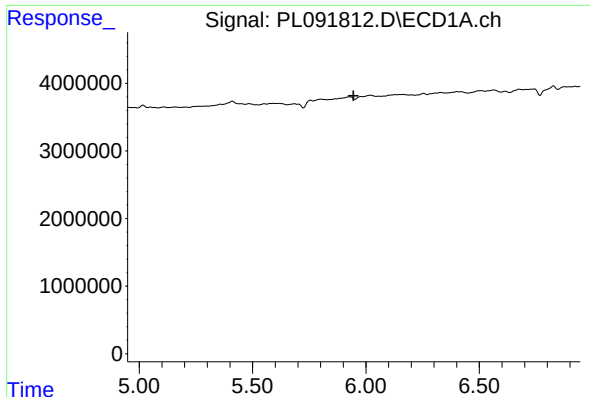
#24 Chlordane-2

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



#24 Chlordane-2

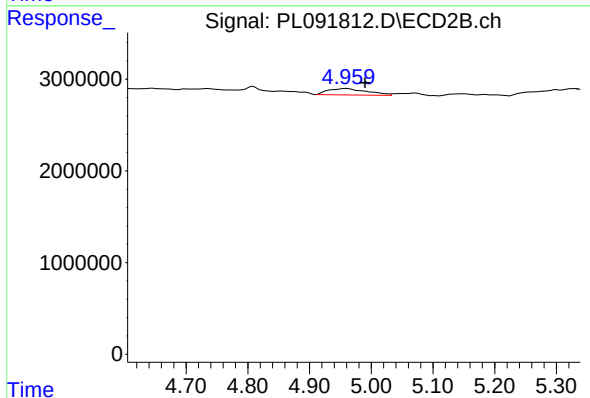
R.T.: 4.394 min
Delta R.T.: 0.034 min
Response: 79274
Conc: 1.06 ng/ml



#25 Chlordane-3

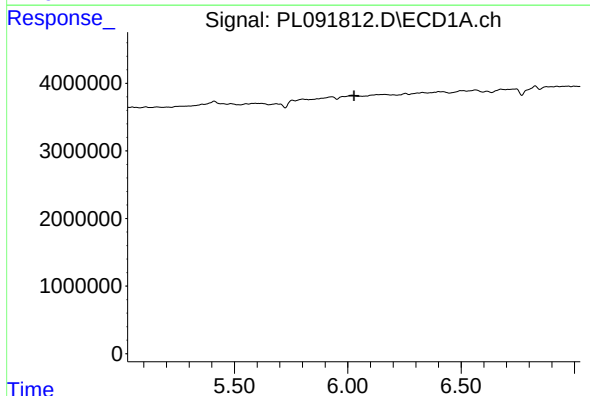
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04



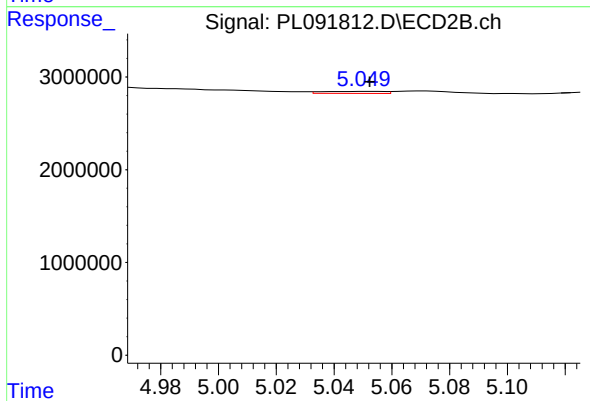
#25 Chlordane-3

R.T.: 4.960 min
Delta R.T.: -0.030 min
Response: 3050453
Conc: 13.08 ng/ml



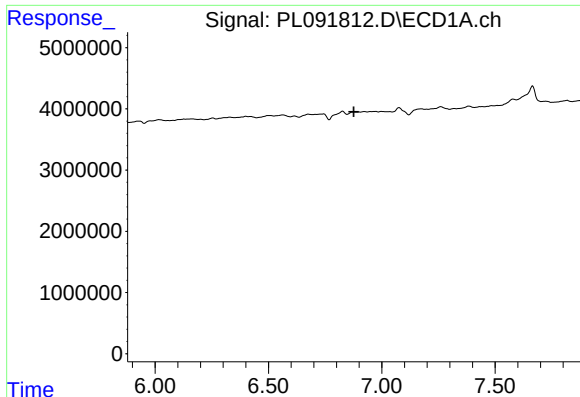
#26 Chlordane-4

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



#26 Chlordane-4

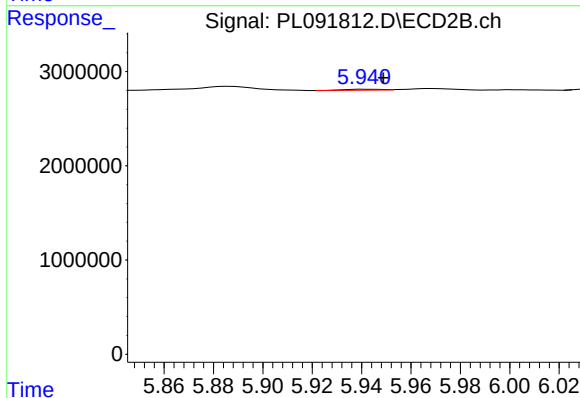
R.T.: 5.051 min
Delta R.T.: -0.001 min
Response: 320294
Conc: 1.54 ng/ml



#27 Chlordane-5

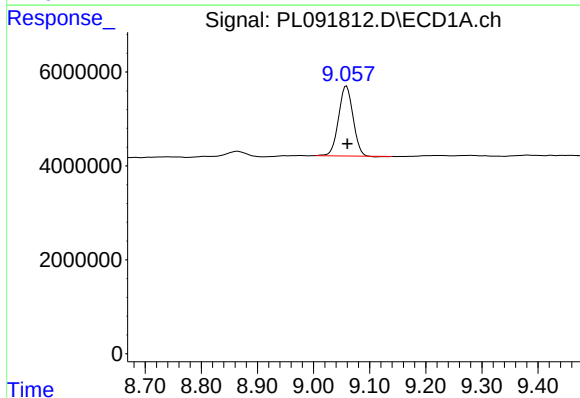
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-04



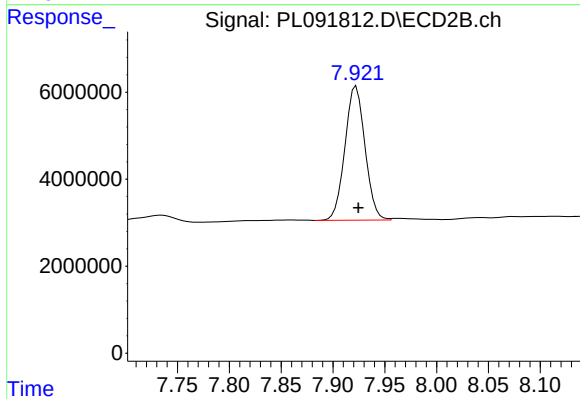
#27 Chlordane-5

R.T.: 5.942 min
Delta R.T.: -0.007 min
Response: 97571
Conc: 1.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 26587846
Conc: 21.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 41469608
Conc: 22.46 ng/ml