

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 17:33
 Operator : AR\AJ
 Sample : P4088-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-614-COMP-07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:45:42 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	2.780	45801828	34837346	29.387	18.627 #
28)	SA Decachlor...	9.061	7.923	22009111	27819703	18.110	15.066
Target Compounds							
4)	MA Heptachlor	4.908	0.000	9246068	0	4.936	N.D. #
5)	MB Aldrin	0.000	4.230	0	267394	N.D.	0.117 #
6)	B beta-BHC	0.000	3.917	0	2939228	N.D.	2.690 #
7)	B delta-BHC	0.000	4.171f	0	91626	N.D.	0.040 #
8)	B Heptachlo...	0.000	4.768f	0	346615	N.D.	0.164 #
9)	A Endosulfan I	0.000	5.133f	0	1540840	N.D.	0.799 #
11)	B alpha-Chl...	0.000	5.051	0	684974	N.D.	0.331 #
12)	B 4,4'-DDE	0.000	5.243	0	313180	N.D.	0.165 #
15)	B Endosulfa...	6.827f	5.939	6484389	164900	4.183	0.093 #
17)	MA 4,4'-DDT	0.000	6.051	0	1642585	N.D.	1.022 #
19)	B Endosulfa...	7.169	6.328f	3566285	1266276	2.554	0.738 #
20)	A Methoxychlor	0.000	6.602f	0	320386	N.D.	0.362 #
21)	B Endrin ke...	0.000	6.835f	0	187186	N.D.	0.093 #
22)	Mirex	0.000	7.043	0	2222725	N.D.	1.253 #
23)	Chlordane-1	0.000	3.791	0	1179742	N.D.	16.959 #
24)	Chlordane-2	0.000	4.331f	0	304071	N.D.	4.057 #
25)	Chlordane-3	0.000	4.959f	0	4246047	N.D.	18.212 #
26)	Chlordane-4	0.000	5.051	0	684974	N.D.	3.285 #
27)	Chlordane-5	6.863	5.939	2960398	164900	51.867	2.301 #

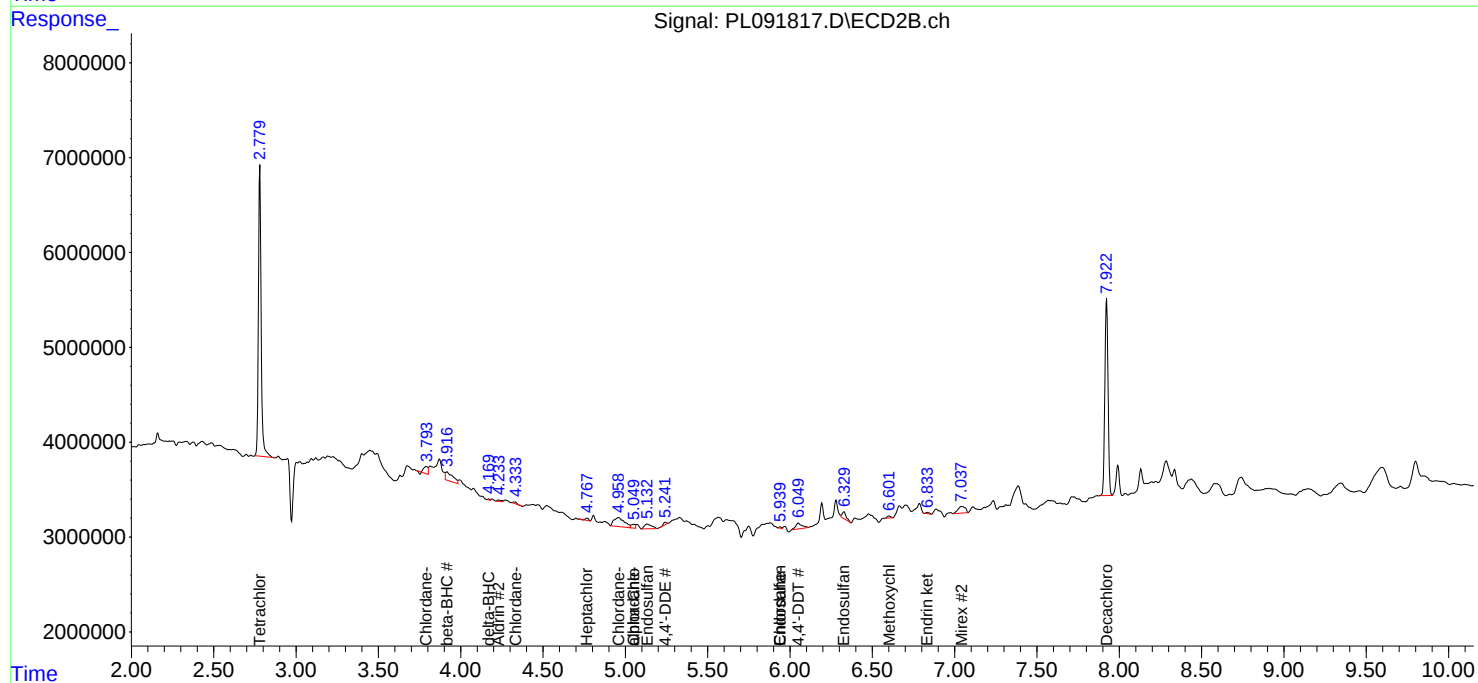
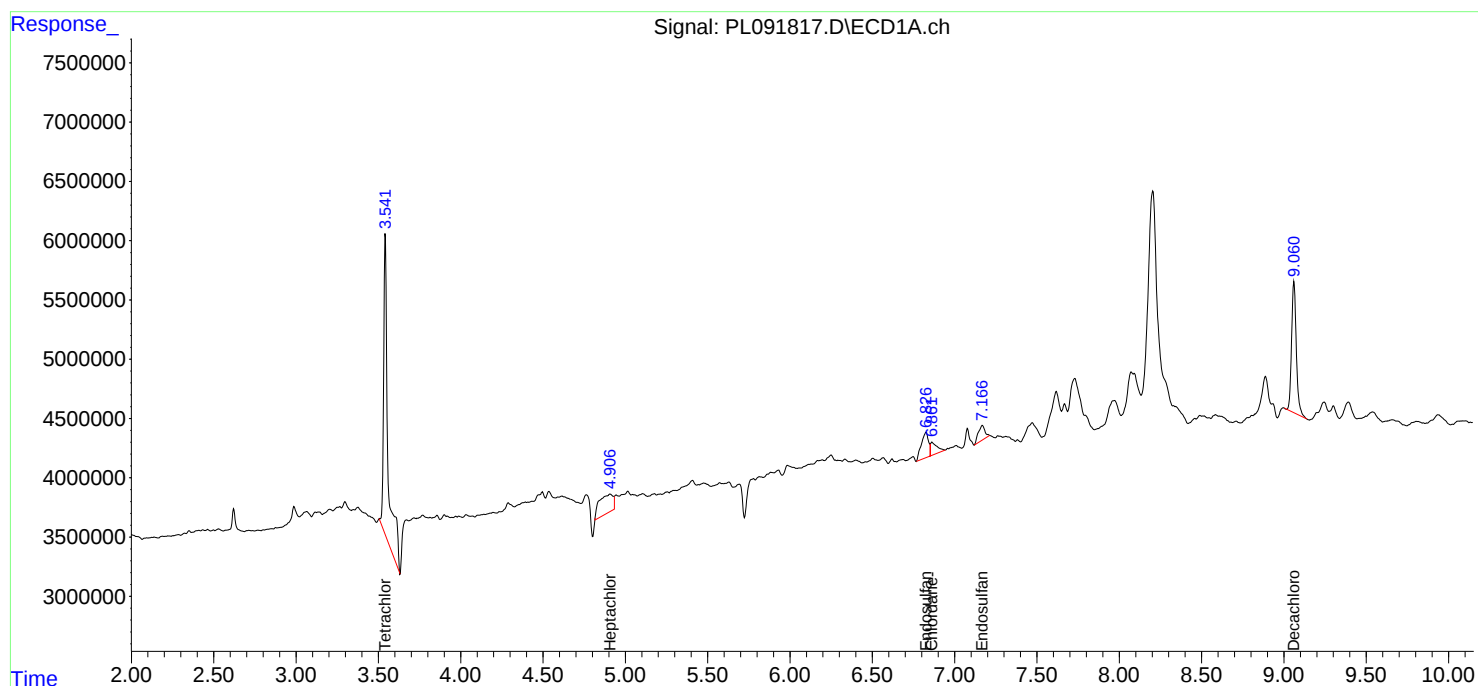
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

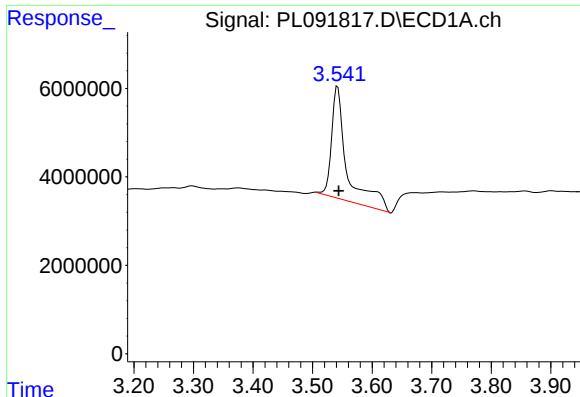
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 17:33
Operator : AR\AJ
Sample : P4088-01
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ALS Vial : 21 Sample Multiplier: 1

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NB-614-COMP-07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:45:42 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

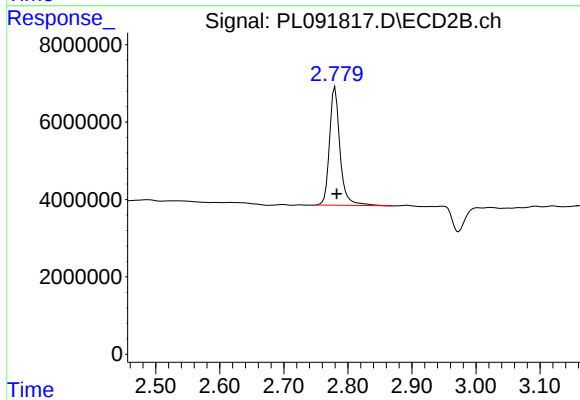




#1 Tetrachloro-m-xylene

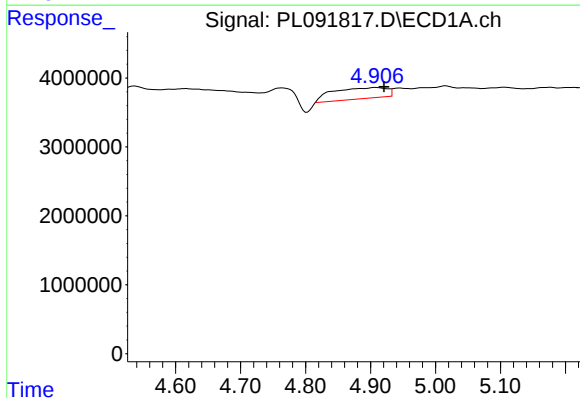
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 45801828
Conc: 29.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-07



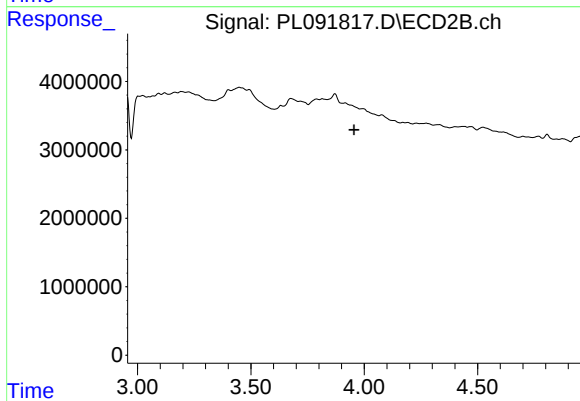
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 34837346
Conc: 18.63 ng/ml



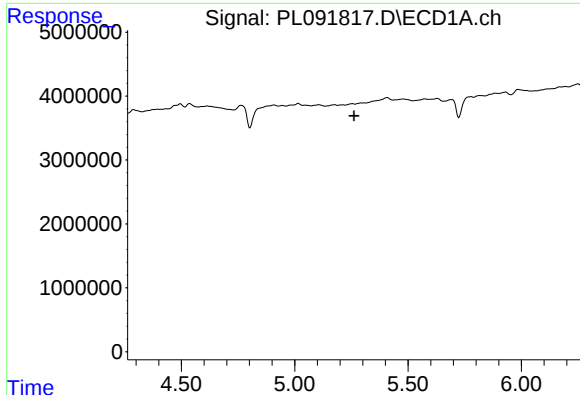
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.013 min
Response: 9246068
Conc: 4.94 ng/ml



#4 Heptachlor

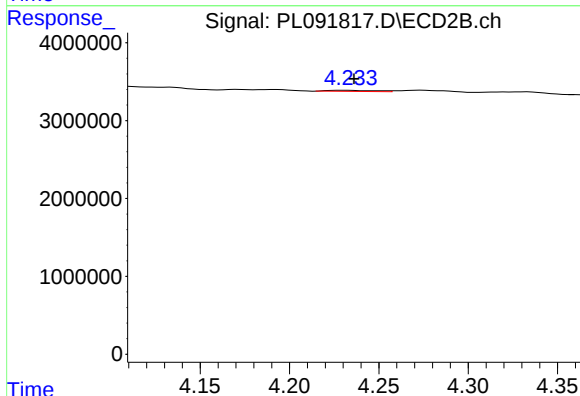
R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



#5 Aldrin

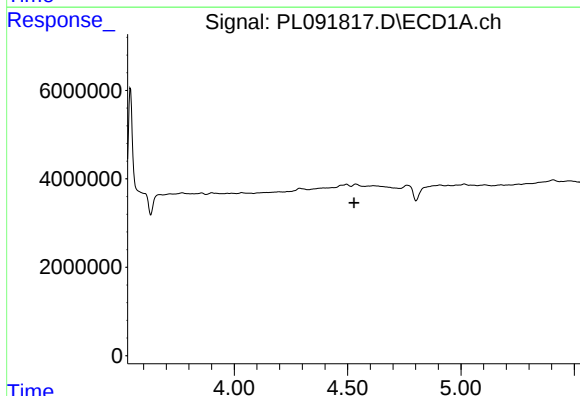
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-07



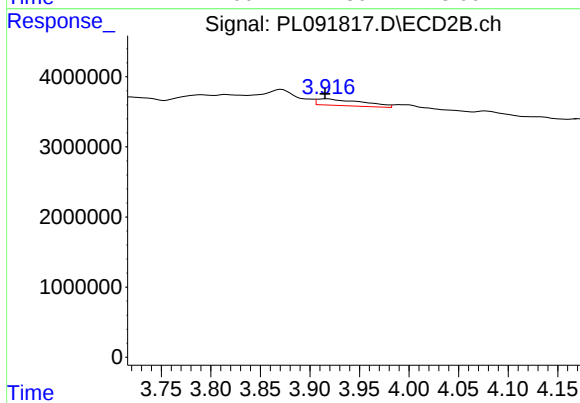
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: -0.006 min
Response: 267394
Conc: 0.12 ng/ml



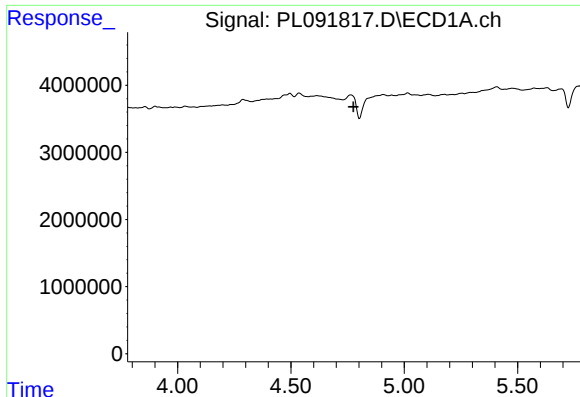
#6 beta-BHC

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



#6 beta-BHC

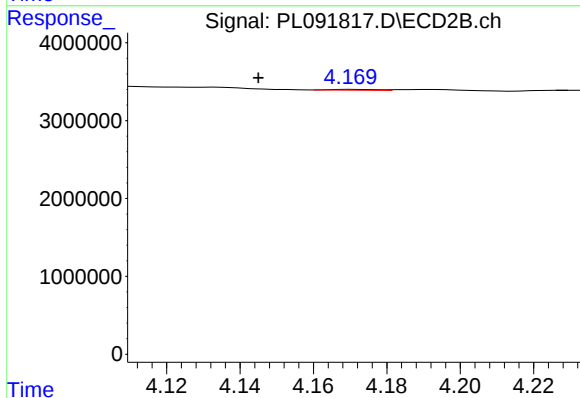
R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 2939228
Conc: 2.69 ng/ml



#7 delta-BHC

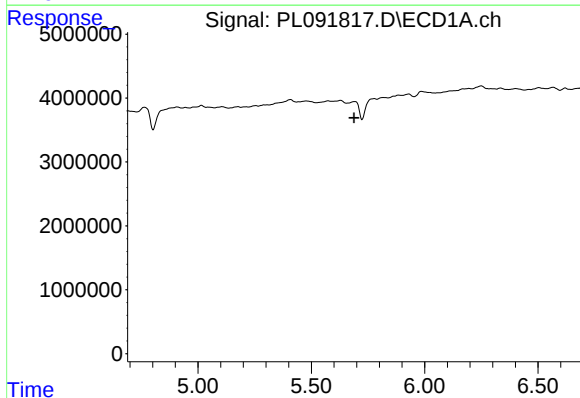
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-07



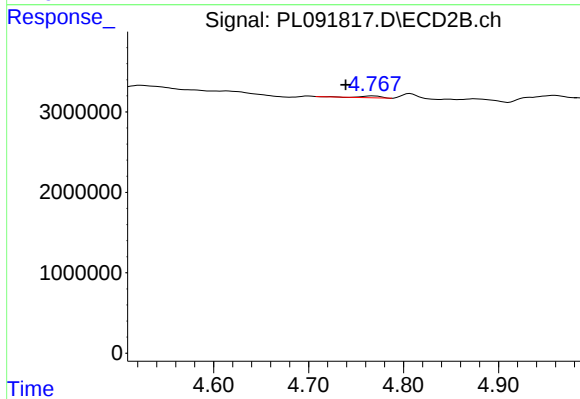
#7 delta-BHC

R.T.: 4.171 min
Delta R.T.: 0.026 min
Response: 91626
Conc: 0.04 ng/ml



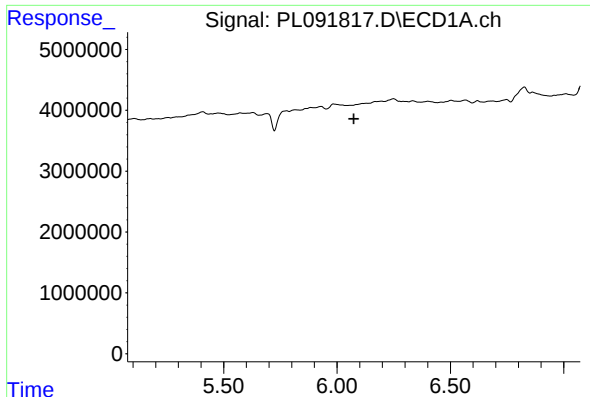
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

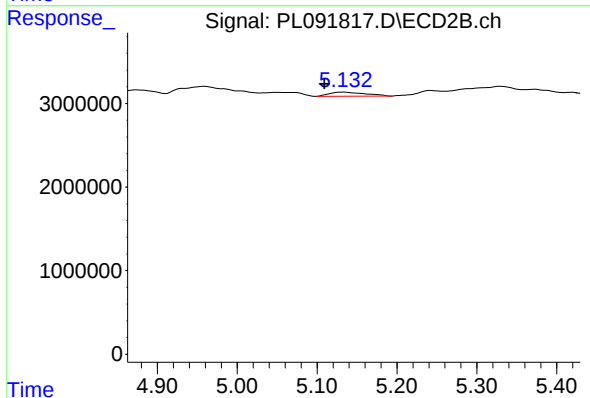
R.T.: 4.768 min
Delta R.T.: 0.029 min
Response: 346615
Conc: 0.16 ng/ml



#9 Endosulfan I

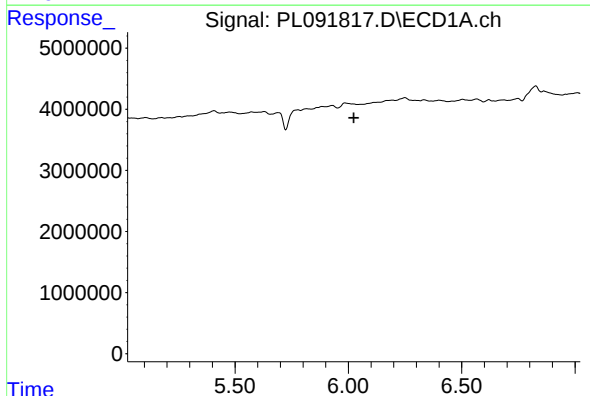
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-07



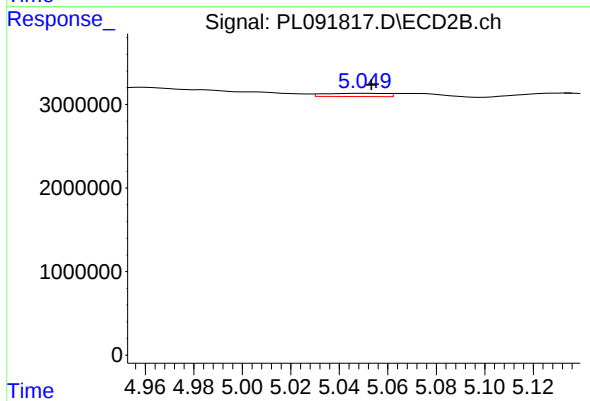
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.024 min
Response: 1540840
Conc: 0.80 ng/ml



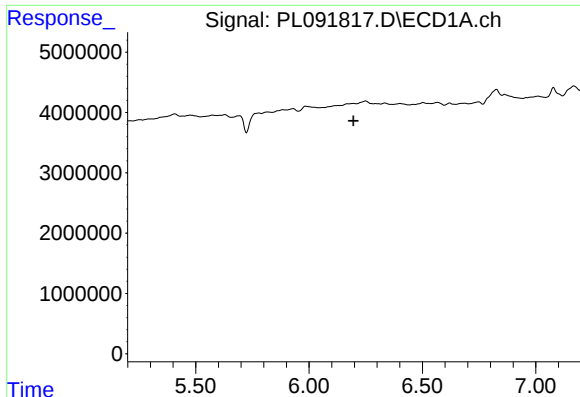
#11 alpha-Chlordane

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



#11 alpha-Chlordane

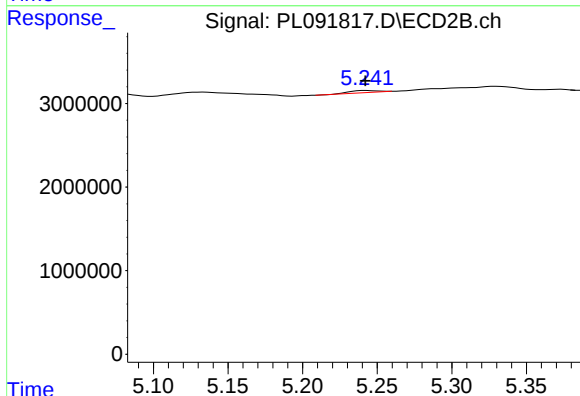
R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 684974
Conc: 0.33 ng/ml



#12 4,4'-DDE

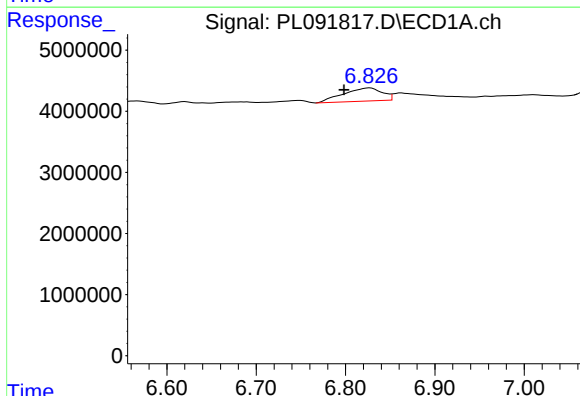
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-07



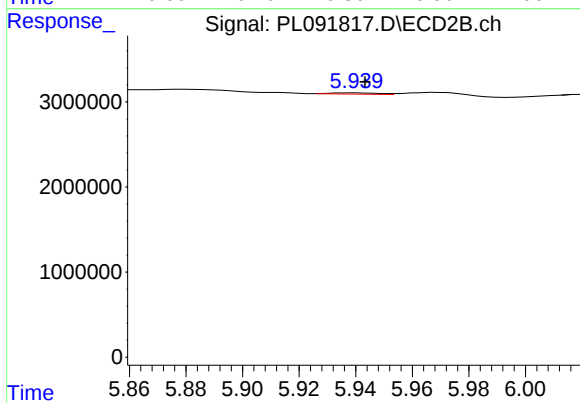
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 313180
Conc: 0.17 ng/ml



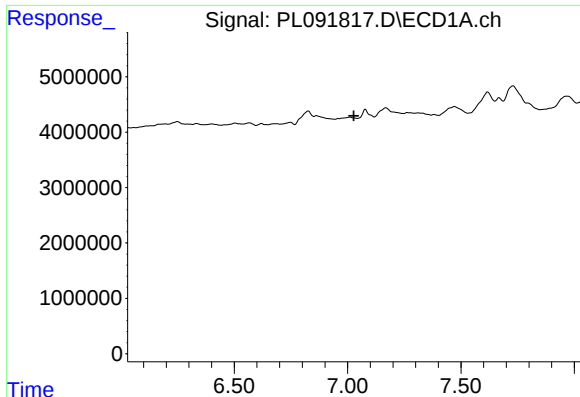
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.029 min
Response: 6484389
Conc: 4.18 ng/ml



#15 Endosulfan II

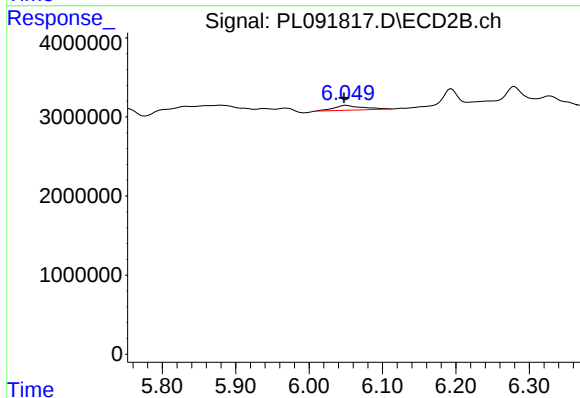
R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 164900
Conc: 0.09 ng/ml



#17 4,4'-DDT

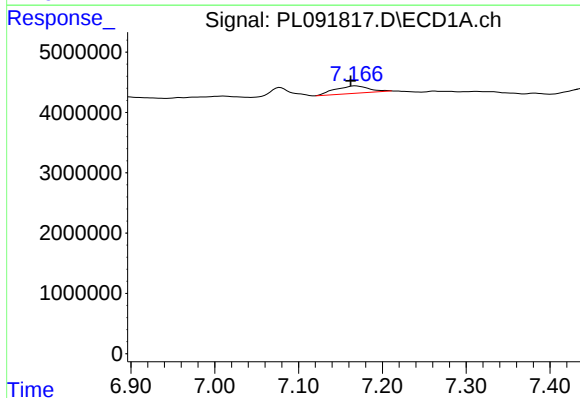
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-07



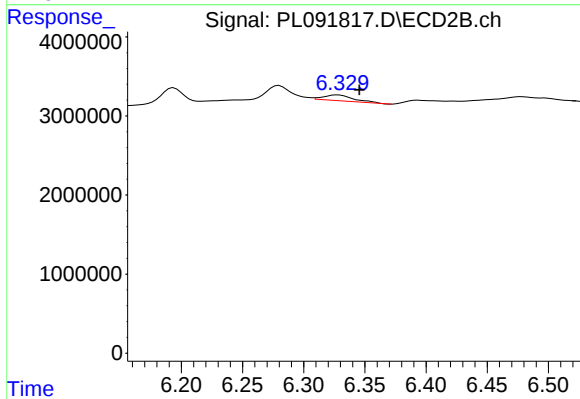
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 1642585
Conc: 1.02 ng/ml



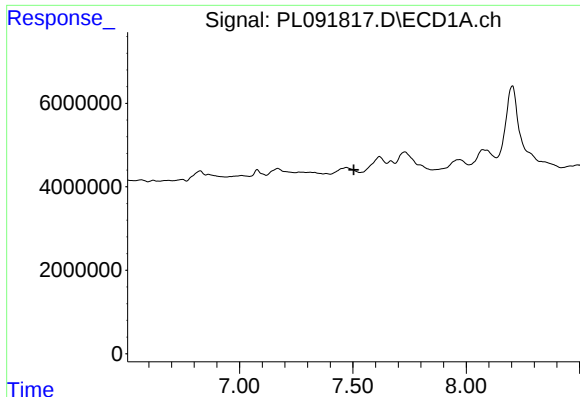
#19 Endosulfan Sulfate

R.T.: 7.169 min
Delta R.T.: 0.006 min
Response: 3566285
Conc: 2.55 ng/ml



#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.017 min
Response: 1266276
Conc: 0.74 ng/ml



#20 Methoxychlor

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

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-07

#20 Methoxychlor

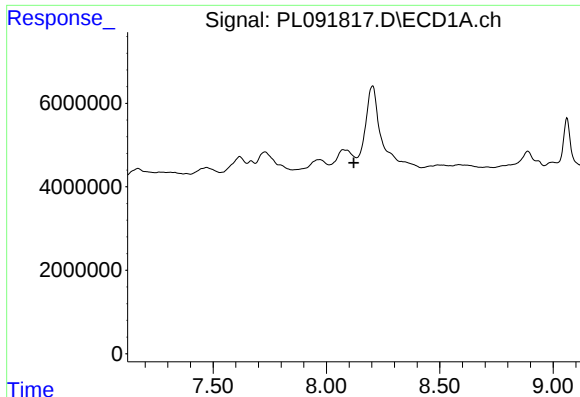
R.T.: 6.602 min
Delta R.T.: -0.021 min
Response: 320386
Conc: 0.36 ng/ml

#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

#21 Endrin ketone

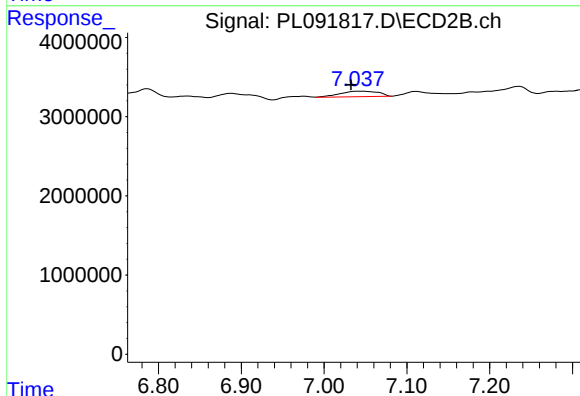
R.T.: 6.835 min
Delta R.T.: -0.016 min
Response: 187186
Conc: 0.09 ng/ml



#22 Mirex

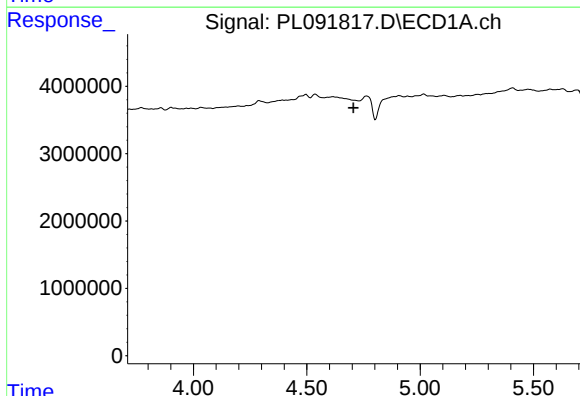
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-07



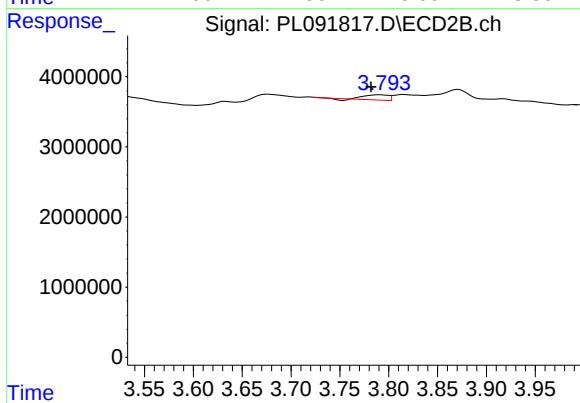
#22 Mirex

R.T.: 7.043 min
Delta R.T.: 0.010 min
Response: 2222725
Conc: 1.25 ng/ml



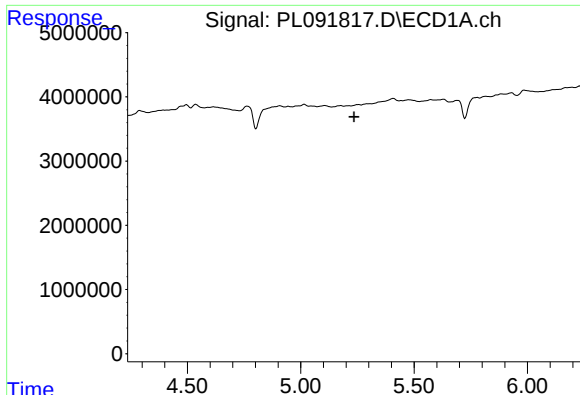
#23 Chlordane-1

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



#23 Chlordane-1

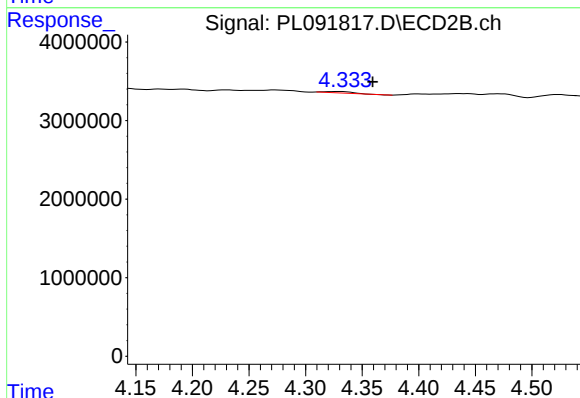
R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 1179742
Conc: 16.96 ng/ml



#24 Chlordane-2

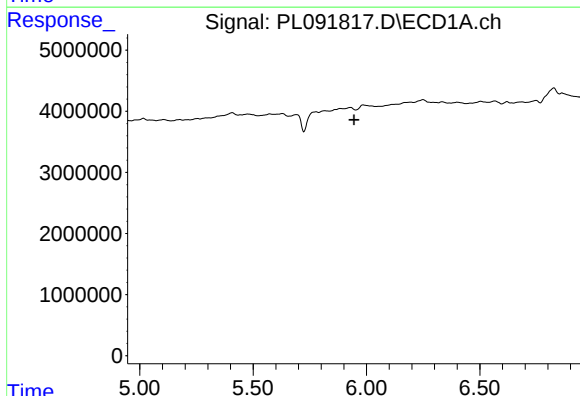
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-07



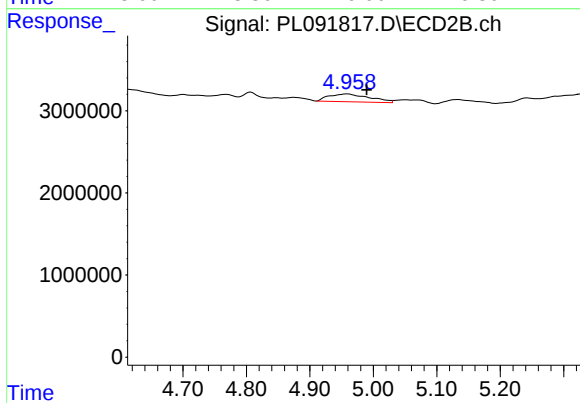
#24 Chlordane-2

R.T.: 4.331 min
Delta R.T.: -0.028 min
Response: 304071
Conc: 4.06 ng/ml



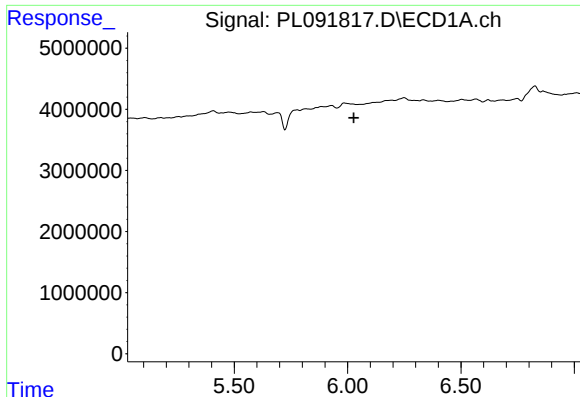
#25 Chlordane-3

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



#25 Chlordane-3

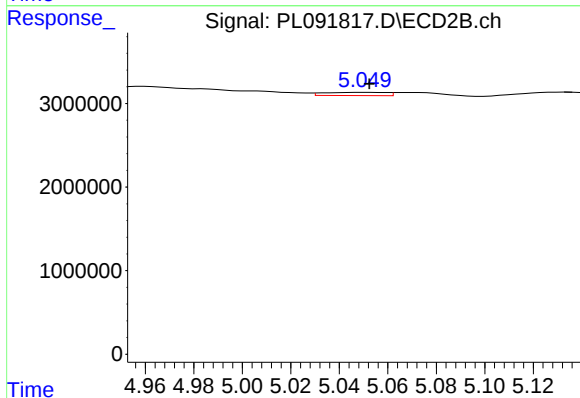
R.T.: 4.959 min
Delta R.T.: -0.031 min
Response: 4246047
Conc: 18.21 ng/ml



#26 Chlordane-4

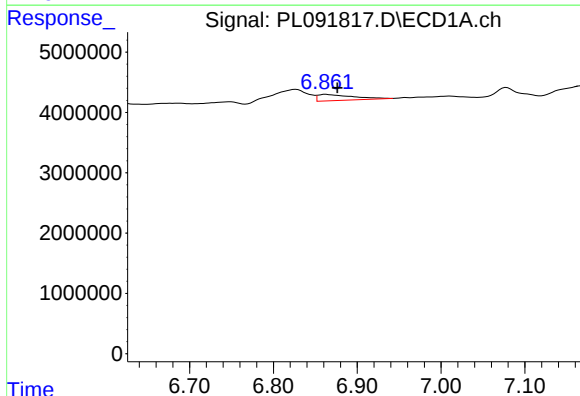
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-07



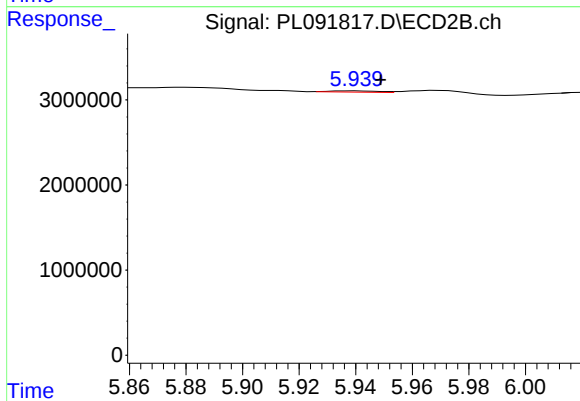
#26 Chlordane-4

R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 684974
Conc: 3.28 ng/ml



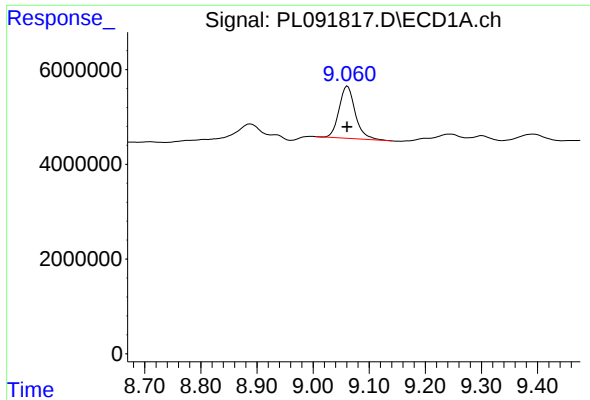
#27 Chlordane-5

R.T.: 6.863 min
Delta R.T.: -0.014 min
Response: 2960398
Conc: 51.87 ng/ml



#27 Chlordane-5

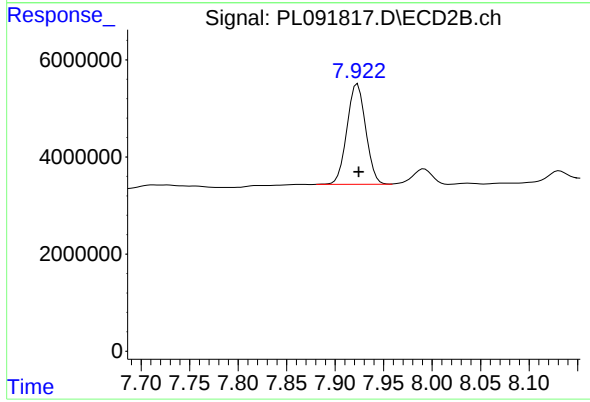
R.T.: 5.939 min
Delta R.T.: -0.010 min
Response: 164900
Conc: 2.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 22009111
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-614-COMP-07



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 27819703
Conc: 15.07 ng/ml