

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 22:56
 Operator : AR\AJ
 Sample : P408-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PURGE-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:57:32 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	17953835	46632064	11.519	24.933 #
28)	SA Decachlor...	9.059	7.923	27472359	43626111	22.605	23.626
Target Compounds							
2)	A alpha-BHC	0.000	3.281	0	50555	N.D.	0.019 #
4)	MA Heptachlor	0.000	3.949	0	5732439	N.D.	2.380 #
5)	MB Aldrin	0.000	4.260f	0	204498	N.D.	0.090 #
6)	B beta-BHC	0.000	3.916	0	103792	N.D.	0.095 #
7)	B delta-BHC	4.774	4.142	7625764	603465	3.969	0.262 #
8)	B Heptachlo...	0.000	4.737	0	811884	N.D.	0.385 #
9)	A Endosulfan I	0.000	5.114	0	1205966	N.D.	0.625 #
10)	B gamma-Chl...	0.000	4.977	0	1243540	N.D.	0.564 #
11)	B alpha-Chl...	0.000	5.052	0	522215	N.D.	0.252 #
13)	MA Dieldrin	6.348	5.370	1740582	1363965	1.067	0.664 #
14)	MA Endrin	0.000	5.634	0	523565	N.D.	0.277 #
15)	B Endosulfa...	0.000	5.937	0	56561	N.D.	0.032 #
16)	A 4,4'-DDD	0.000	5.796	0	337722	N.D.	0.202 #
17)	MA 4,4'-DDT	0.000	6.063f	0	8098211	N.D.	5.040 #
19)	B Endosulfa...	0.000	6.347	0	53428	N.D.	0.031 #
22)	Mirex	0.000	7.048f	0	177043	N.D.	0.100 #
23)	Chlordane-1	0.000	3.790	0	745113	N.D.	10.711 #
24)	Chlordane-2	0.000	4.334f	0	278693	N.D.	3.718 #
25)	Chlordane-3	0.000	4.977	0	1243540	N.D.	5.334 #
26)	Chlordane-4	0.000	5.052	0	522215	N.D.	2.504 #
27)	Chlordane-5	0.000	5.937	0	56561	N.D.	0.789 #

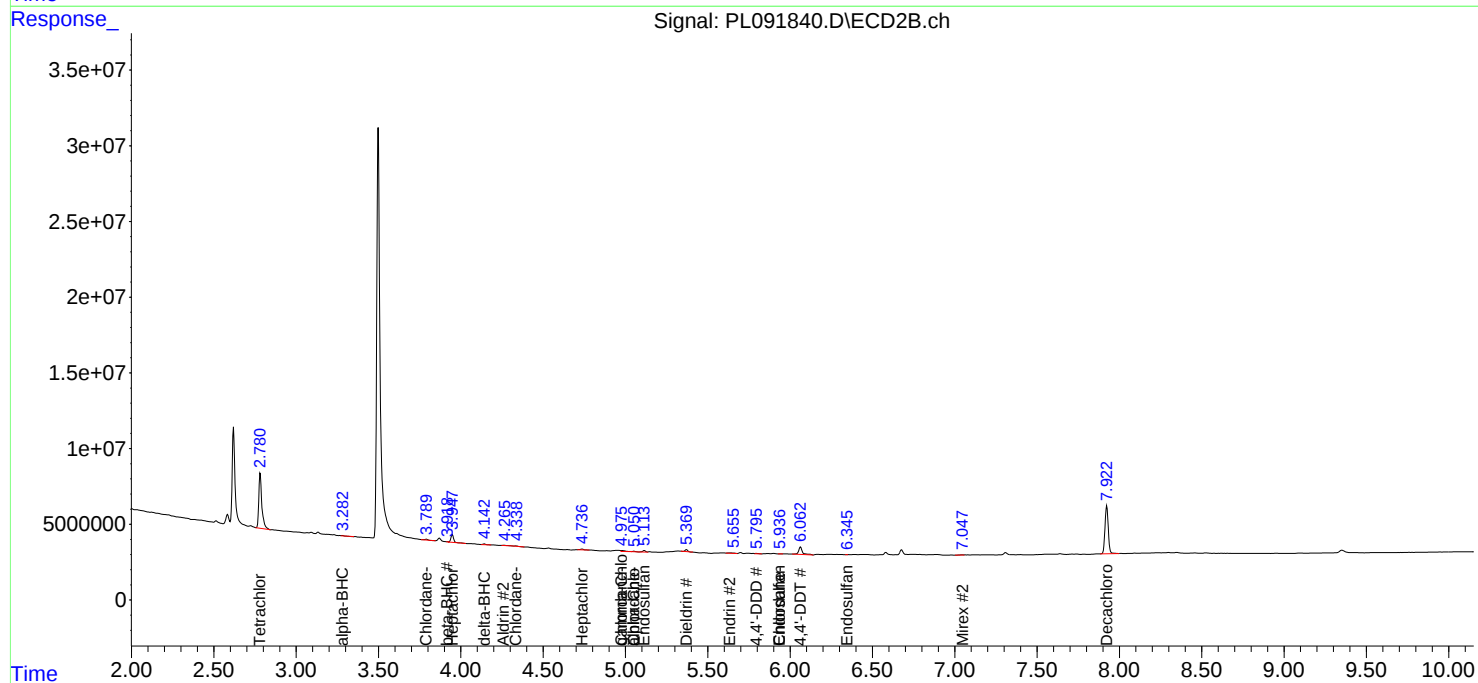
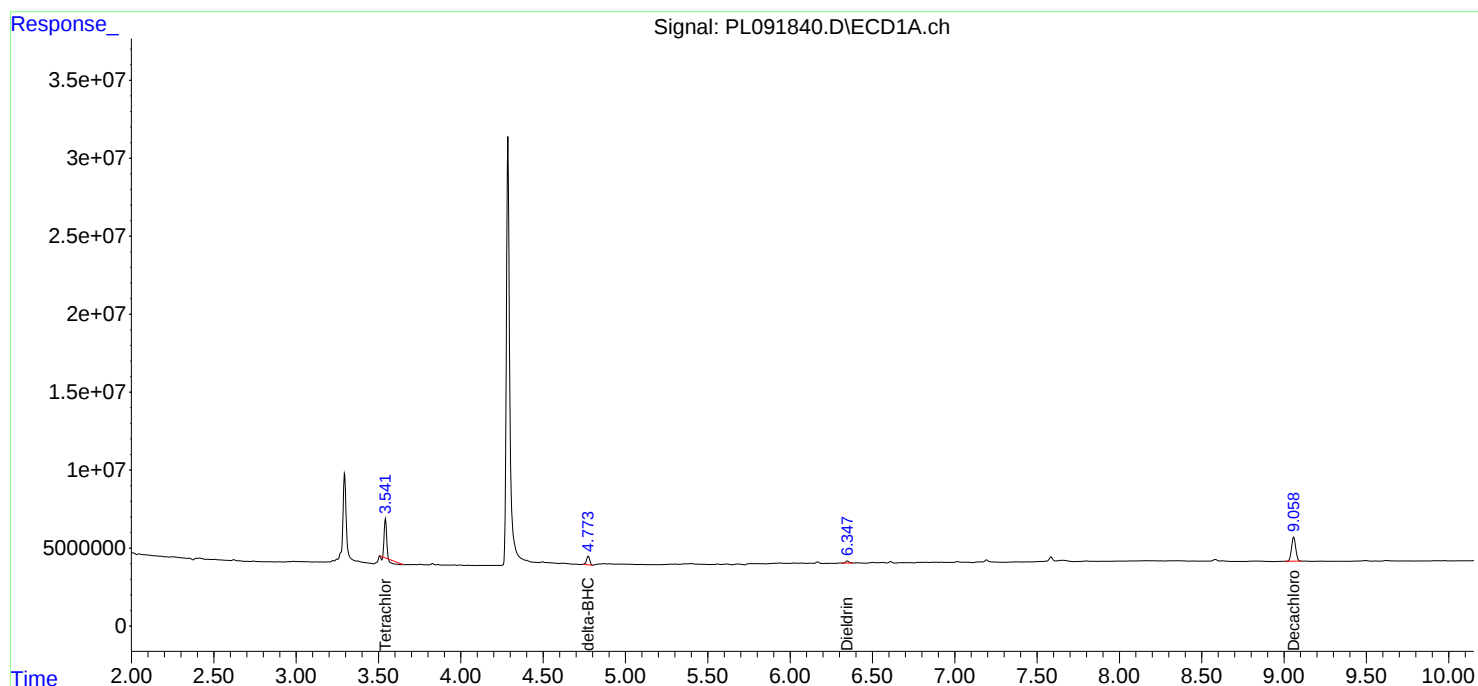
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

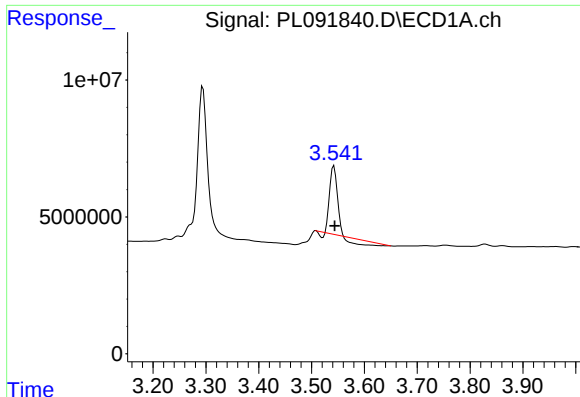
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 22:56
Operator : AR\AJ
Sample : P408-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:57:32 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

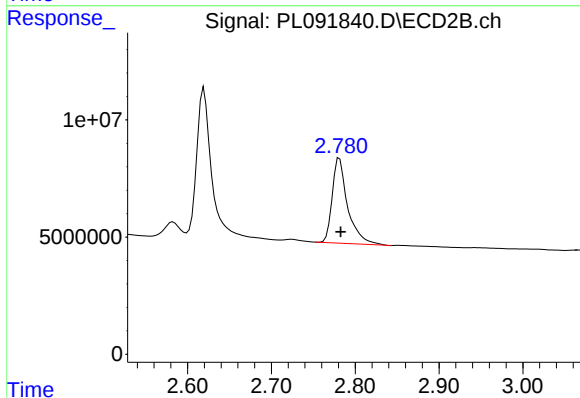




#1 Tetrachloro-m-xylene

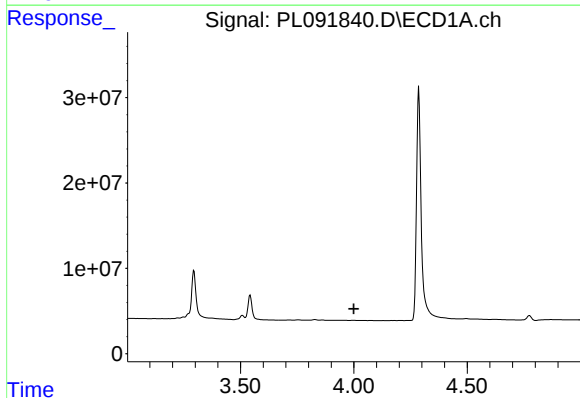
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 17953835
Conc: 11.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



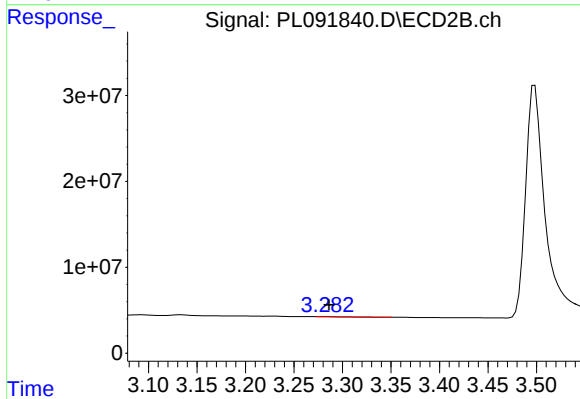
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 46632064
Conc: 24.93 ng/ml



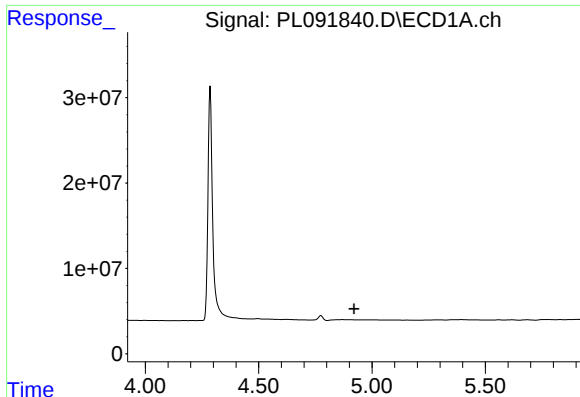
#2 alpha-BHC

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



#2 alpha-BHC

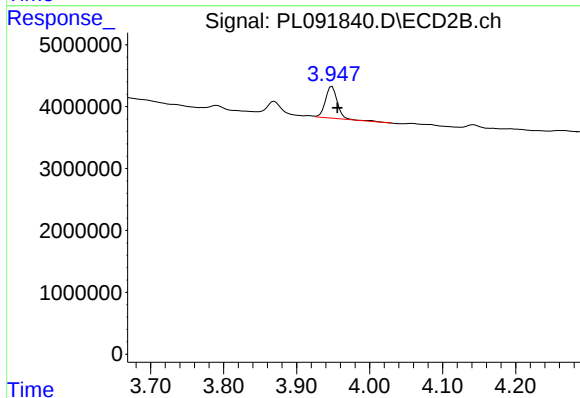
R.T.: 3.281 min
Delta R.T.: -0.005 min
Response: 50555
Conc: 0.02 ng/ml



#4 Heptachlor

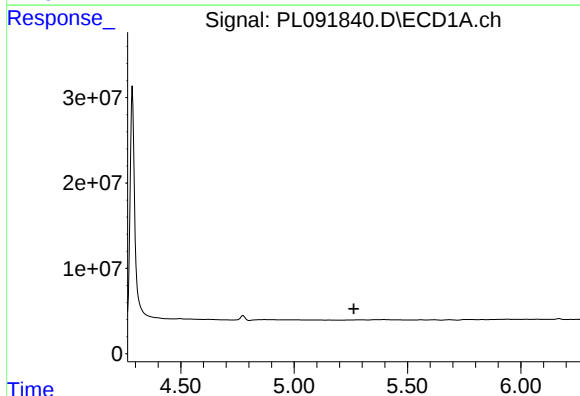
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



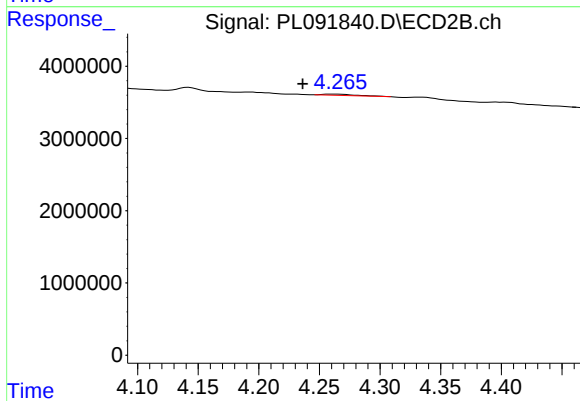
#4 Heptachlor

R.T.: 3.949 min
Delta R.T.: -0.007 min
Response: 5732439
Conc: 2.38 ng/ml



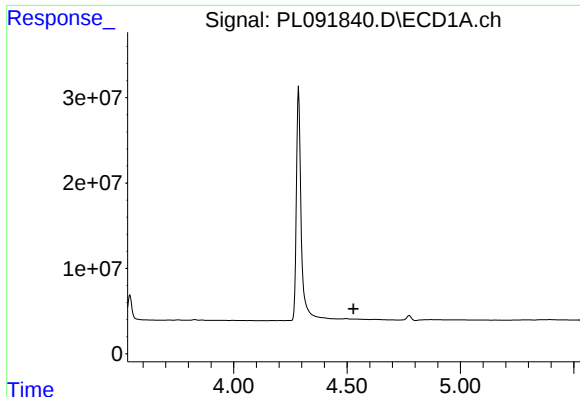
#5 Aldrin

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



#5 Aldrin

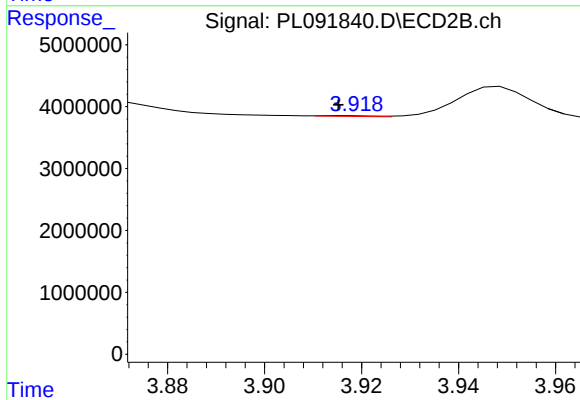
R.T.: 4.260 min
Delta R.T.: 0.024 min
Response: 204498
Conc: 0.09 ng/ml



#6 beta-BHC

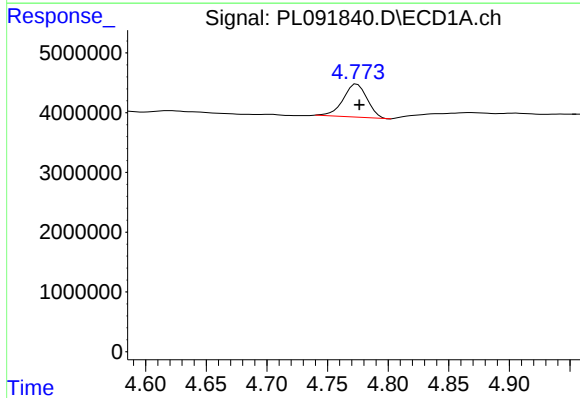
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



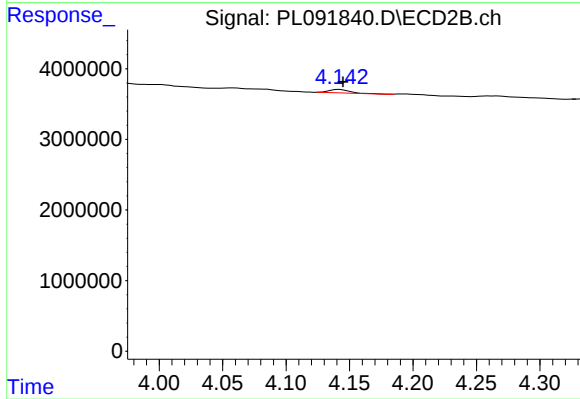
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.001 min
Response: 103792
Conc: 0.10 ng/ml



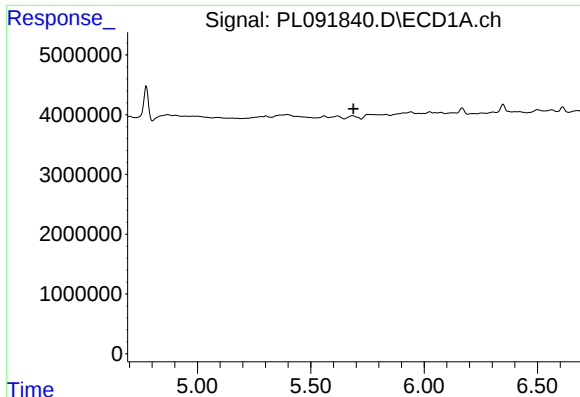
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 7625764
Conc: 3.97 ng/ml



#7 delta-BHC

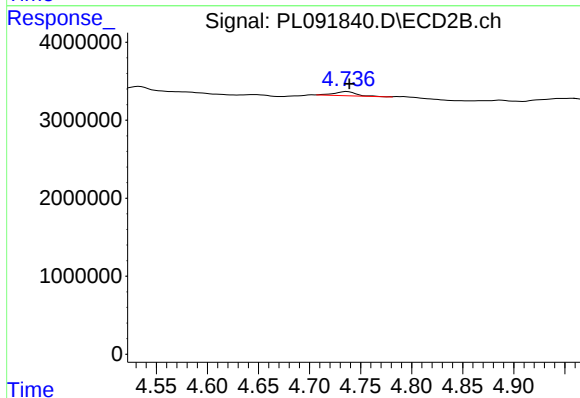
R.T.: 4.142 min
Delta R.T.: -0.003 min
Response: 603465
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

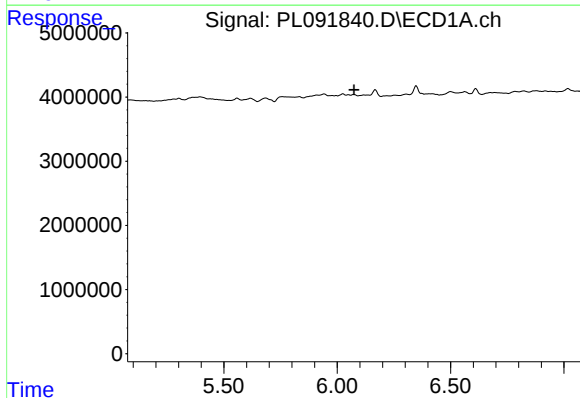
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



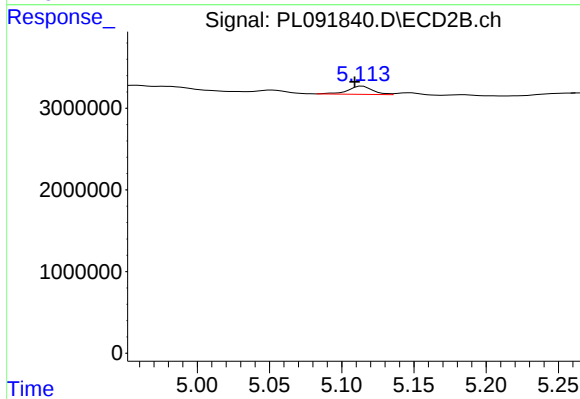
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 811884
Conc: 0.39 ng/ml



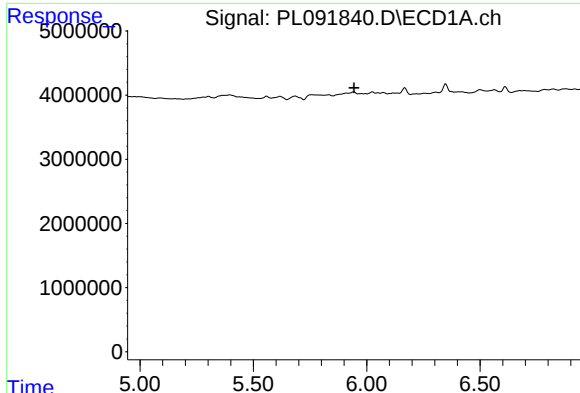
#9 Endosulfan I

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



#9 Endosulfan I

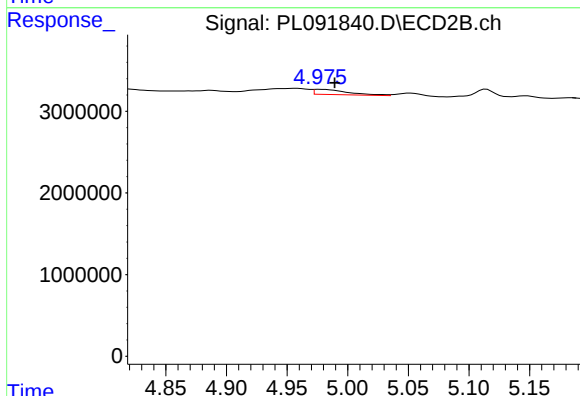
R.T.: 5.114 min
Delta R.T.: 0.005 min
Response: 1205966
Conc: 0.63 ng/ml



#10 gamma-Chlordane

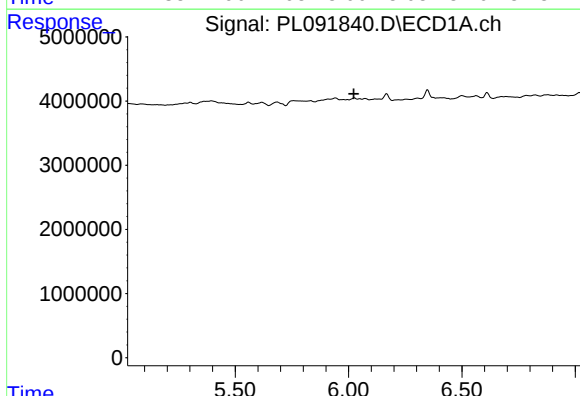
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



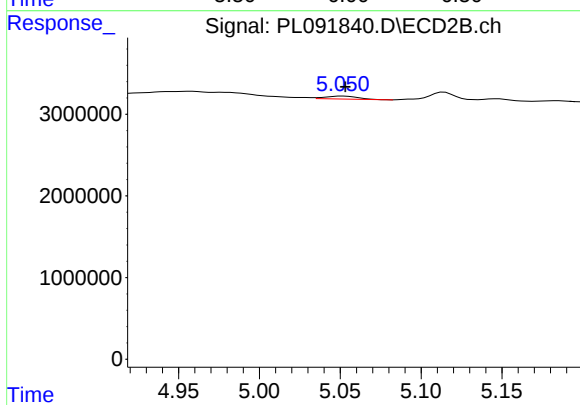
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.013 min
Response: 1243540
Conc: 0.56 ng/ml



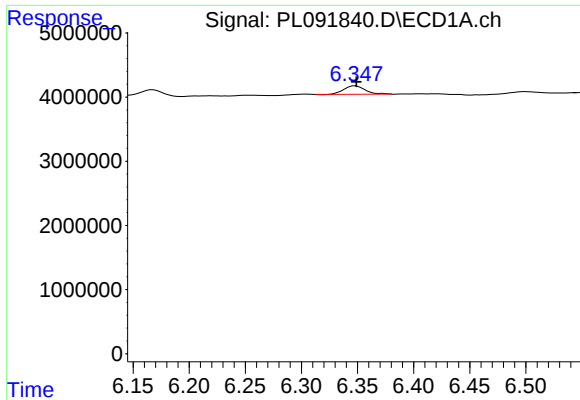
#11 alpha-Chlordane

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



#11 alpha-Chlordane

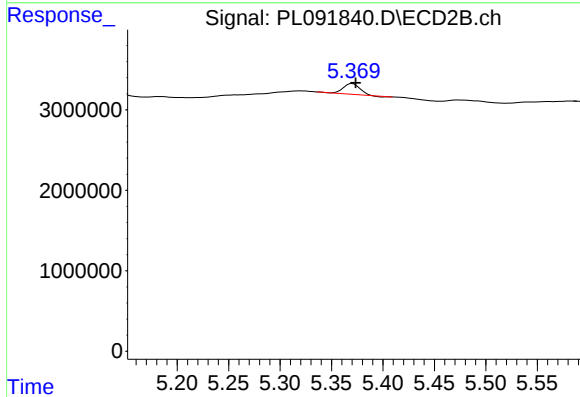
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 522215
Conc: 0.25 ng/ml



#13 Dieldrin

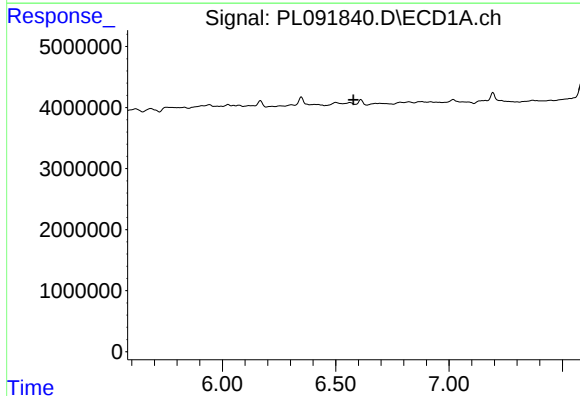
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 1740582
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



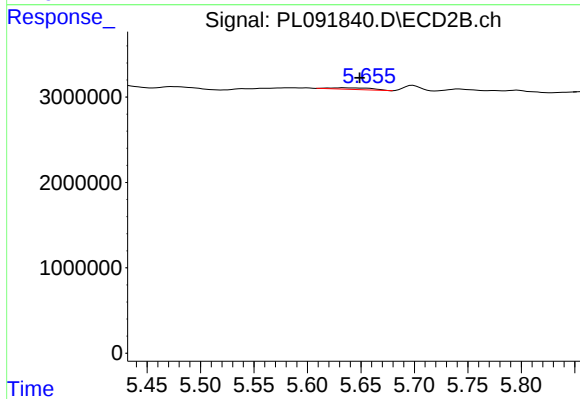
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 1363965
Conc: 0.66 ng/ml



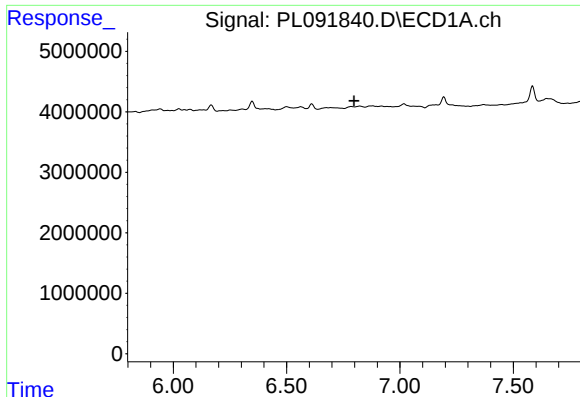
#14 Endrin

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



#14 Endrin

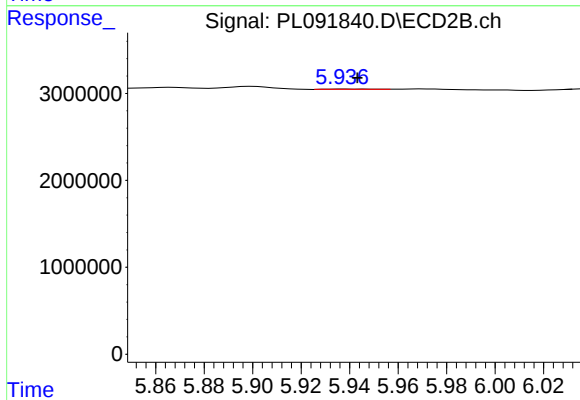
R.T.: 5.634 min
Delta R.T.: -0.015 min
Response: 523565
Conc: 0.28 ng/ml



#15 Endosulfan II

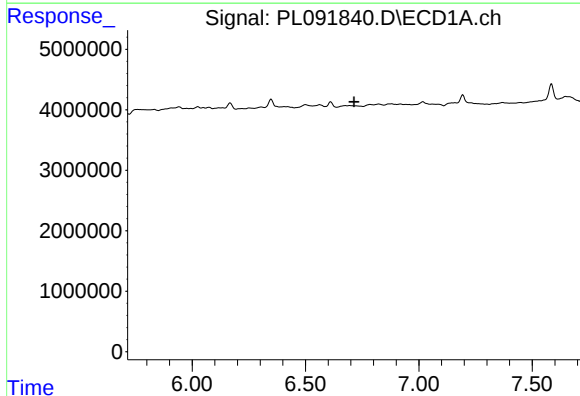
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



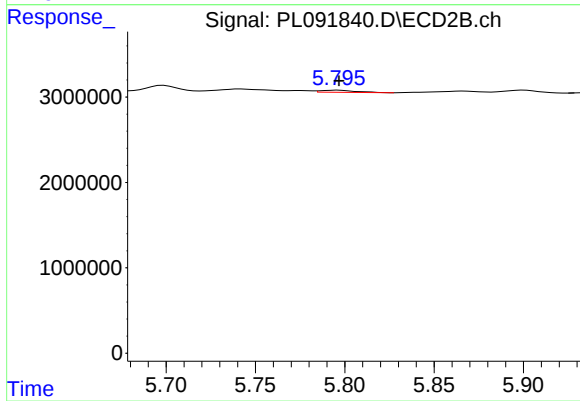
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: -0.006 min
Response: 56561
Conc: 0.03 ng/ml



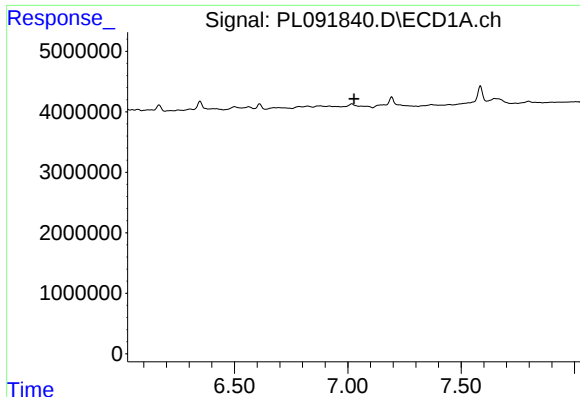
#16 4,4'-DDD

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



#16 4,4'-DDD

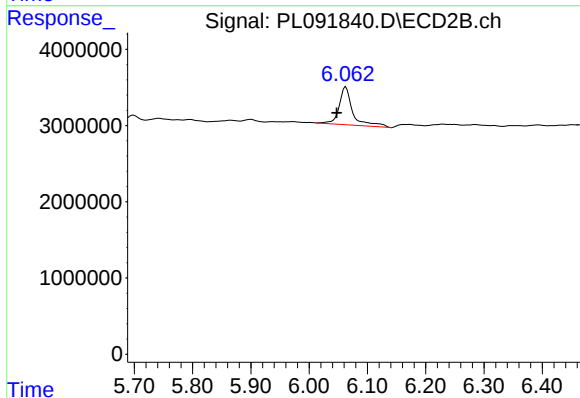
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 337722
Conc: 0.20 ng/ml



#17 4,4'-DDT

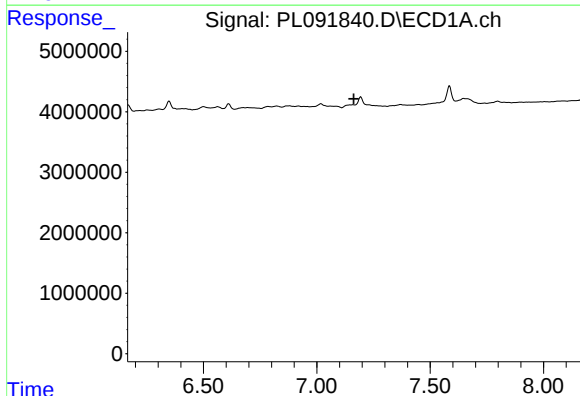
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



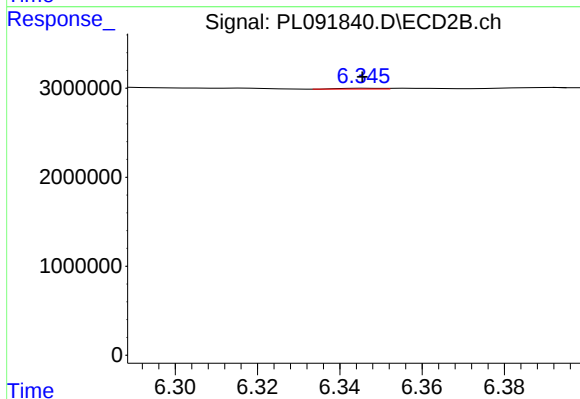
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: 0.015 min
Response: 8098211
Conc: 5.04 ng/ml



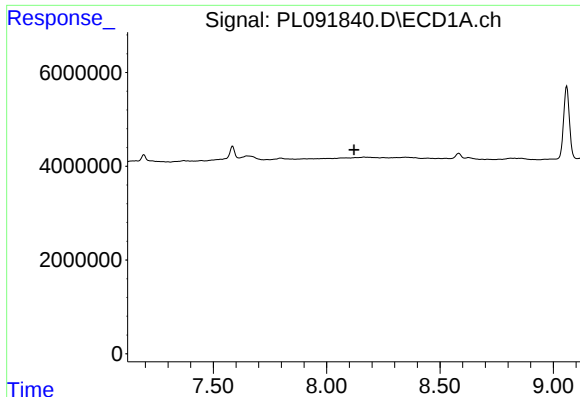
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

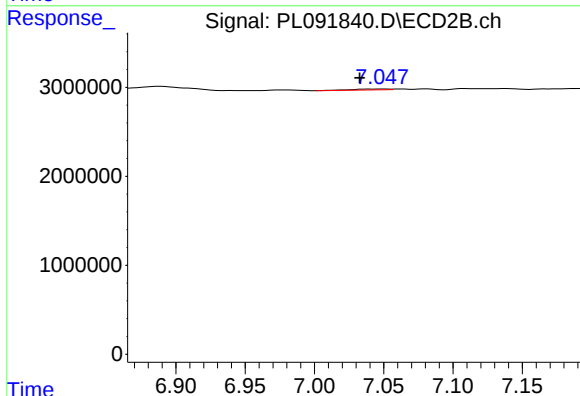
R.T.: 6.347 min
Delta R.T.: 0.001 min
Response: 53428
Conc: 0.03 ng/ml



#22 Mirex

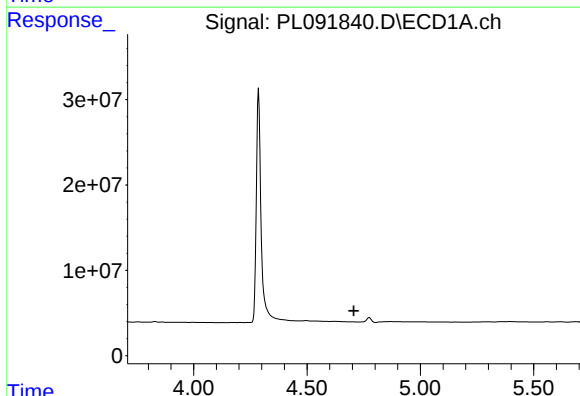
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



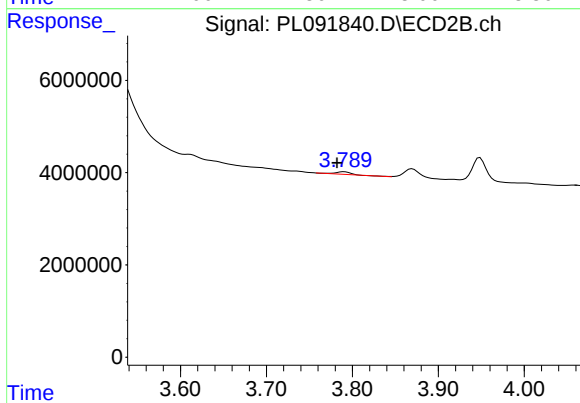
#22 Mirex

R.T.: 7.048 min
Delta R.T.: 0.016 min
Response: 177043
Conc: 0.10 ng/ml



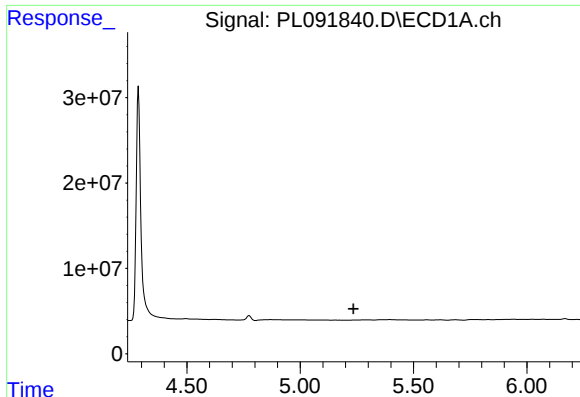
#23 Chlordane-1

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



#23 Chlordane-1

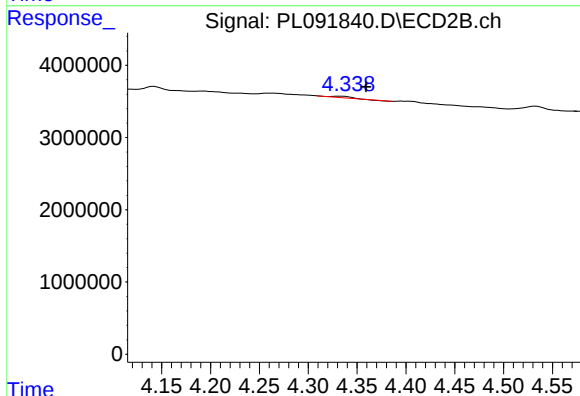
R.T.: 3.790 min
Delta R.T.: 0.008 min
Response: 745113
Conc: 10.71 ng/ml



#24 Chlordane-2

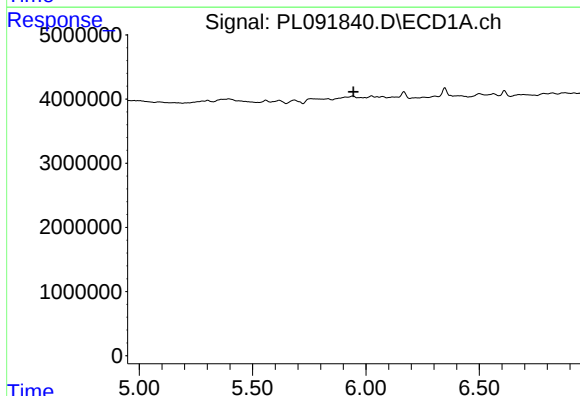
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



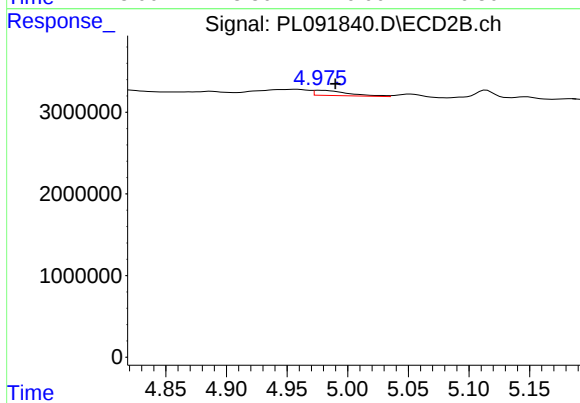
#24 Chlordane-2

R.T.: 4.334 min
Delta R.T.: -0.025 min
Response: 278693
Conc: 3.72 ng/ml



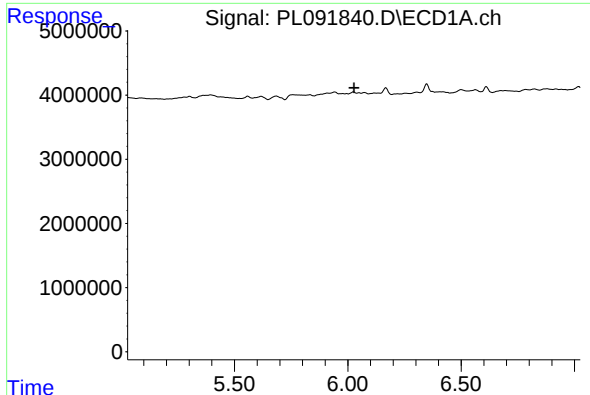
#25 Chlordane-3

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



#25 Chlordane-3

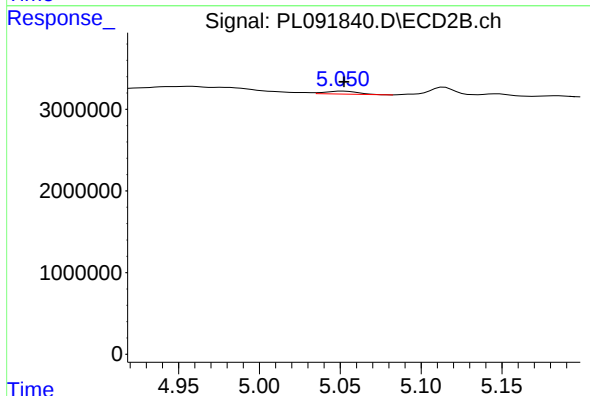
R.T.: 4.977 min
Delta R.T.: -0.013 min
Response: 1243540
Conc: 5.33 ng/ml



#26 Chlordane-4

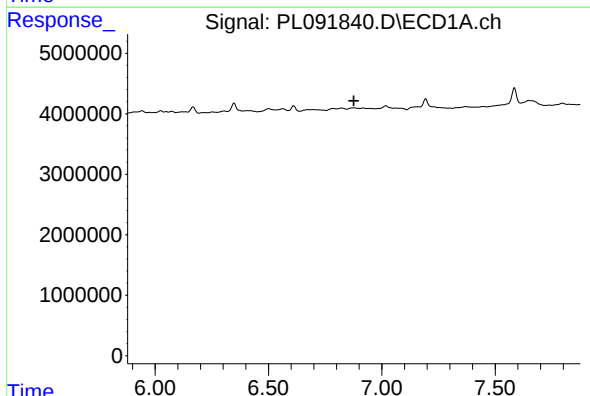
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



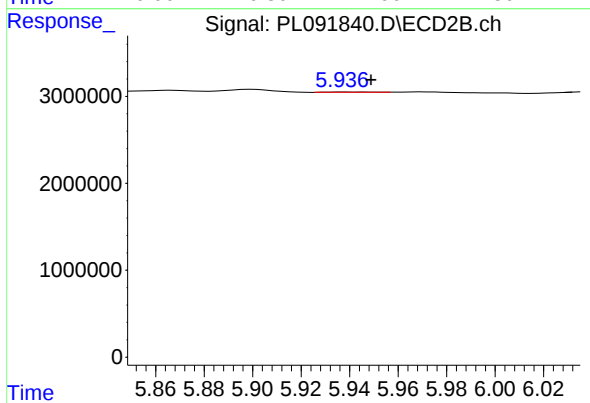
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 522215
Conc: 2.50 ng/ml



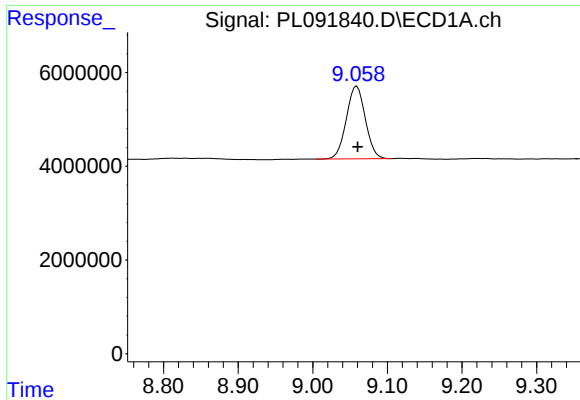
#27 Chlordane-5

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



#27 Chlordane-5

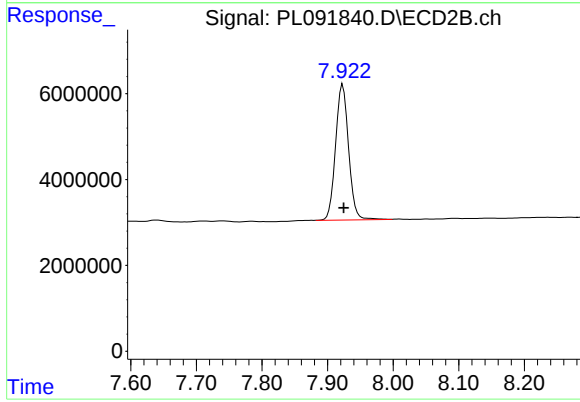
R.T.: 5.937 min
Delta R.T.: -0.011 min
Response: 56561
Conc: 0.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.001 min
Response: 27472359
Conc: 22.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 43626111
Conc: 23.63 ng/ml