

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 18:27
 Operator : AR\AJ
 Sample : P4098-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-01-091724

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:47:35 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	2.780	25004026	28384015	16.043	15.176
28)	SA Decachlor...	9.058	7.922	17908062	26016804	14.735	14.089
Target Compounds							
3)	MA gamma-BHC...	0.000	3.628	0	157292	N.D.	0.064 #
4)	MA Heptachlor	0.000	3.970	0	1688282	N.D.	0.701 #
5)	MB Aldrin	5.289f	4.250	1420177	1353039	0.762	0.593
6)	B beta-BHC	0.000	3.924	0	616879	N.D.	0.565 #
7)	B delta-BHC	0.000	4.152	0	546012	N.D.	0.237 #
8)	B Heptachlo...	5.681	4.730	1695195	47491	1.016	0.023 #
9)	A Endosulfan I	0.000	5.121	0	208533	N.D.	0.108 #
10)	B gamma-Chl...	0.000	4.964f	0	3196270	N.D.	1.449 #
12)	B 4,4'-DDE	0.000	5.240	0	551604	N.D.	0.291 #
13)	MA Dieldrin	0.000	5.372	0	1123371	N.D.	0.547 #
14)	MA Endrin	0.000	5.651	0	145324	N.D.	0.077 #
15)	B Endosulfa...	0.000	5.928f	0	213669	N.D.	0.121 #
16)	A 4,4'-DDD	0.000	5.793	0	634729	N.D.	0.379 #
17)	MA 4,4'-DDT	6.998f	6.040	1347002	2480779	1.027	1.544 #
18)	B Endrin al...	0.000	6.138f	0	498828	N.D.	0.365 #
19)	B Endosulfa...	0.000	6.340	0	714332	N.D.	0.416 #
20)	A Methoxychlor	0.000	6.597f	0	1934821	N.D.	2.184 #
21)	B Endrin ke...	0.000	6.832f	0	128897	N.D.	0.064 #
22)	Mirex	0.000	7.044	0	1603287	N.D.	0.904 #
23)	Chlordane-1	0.000	3.794	0	98046	N.D.	1.409 #
25)	Chlordane-3	0.000	4.964f	0	3196270	N.D.	13.710 #
27)	Chlordane-5	0.000	5.928f	0	213669	N.D.	2.982 #

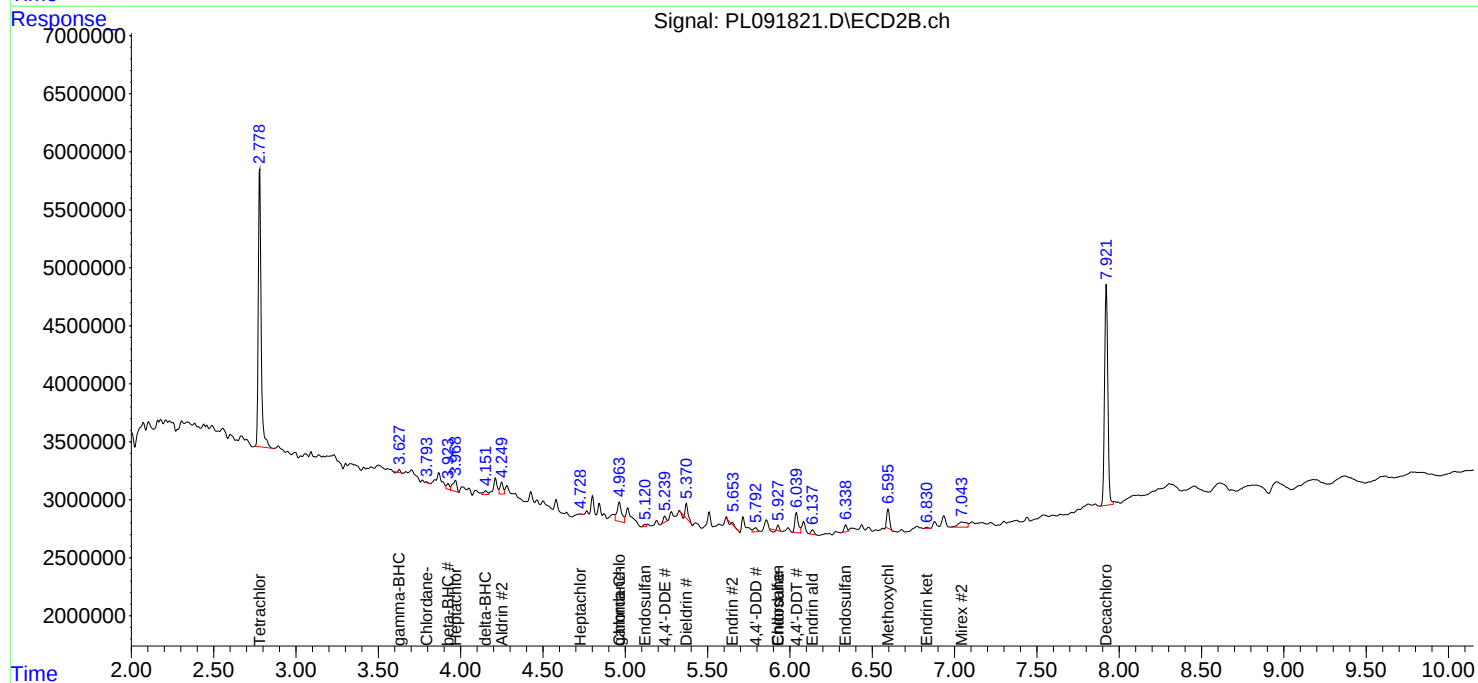
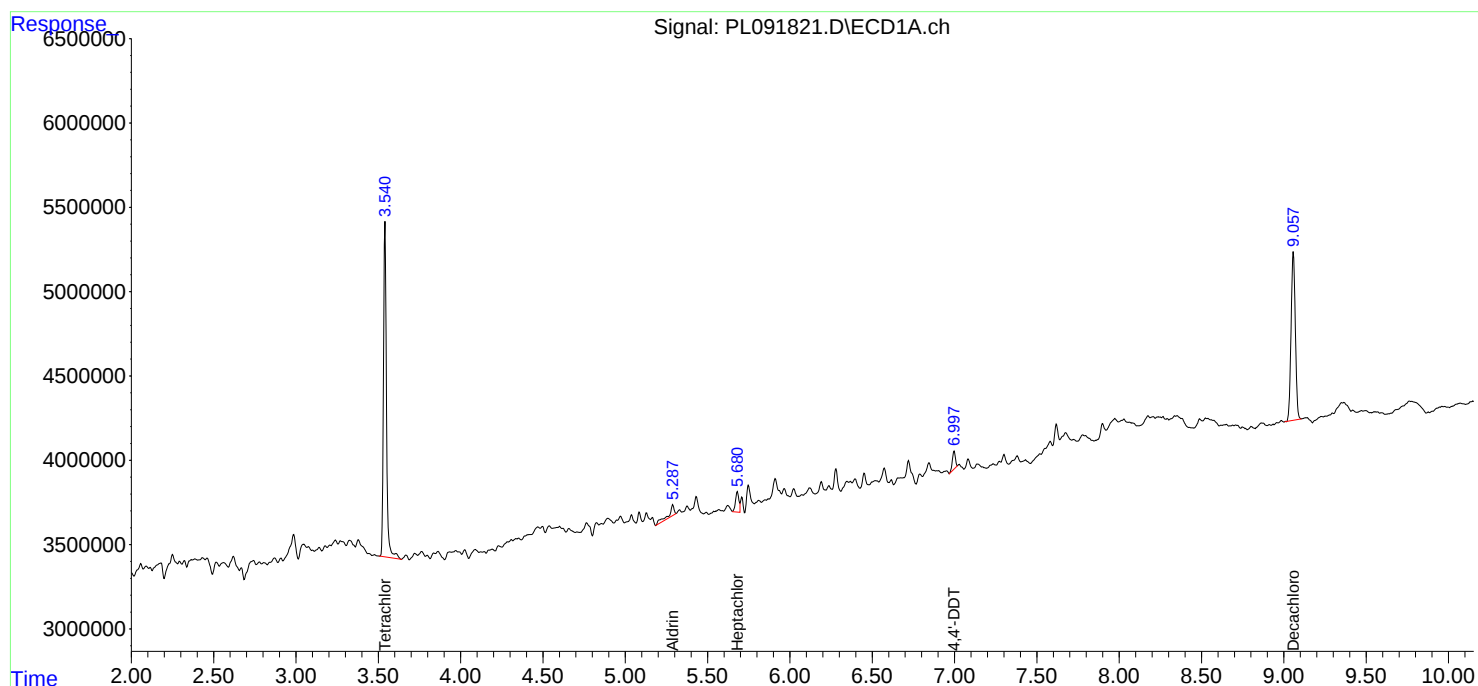
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

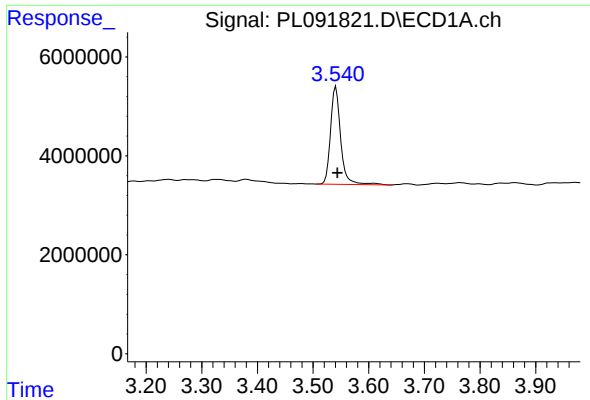
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 18:27
Operator : AR\AJ
Sample : P4098-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-01-091724

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:47:35 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

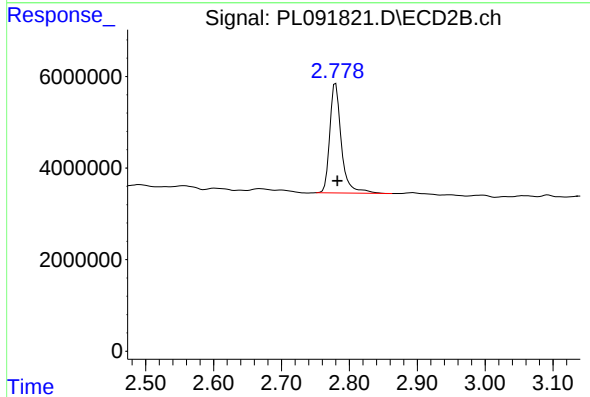




#1 Tetrachloro-m-xylene

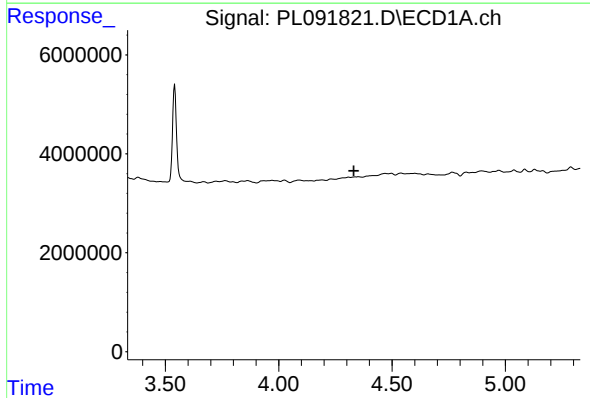
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 25004026
Conc: 16.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



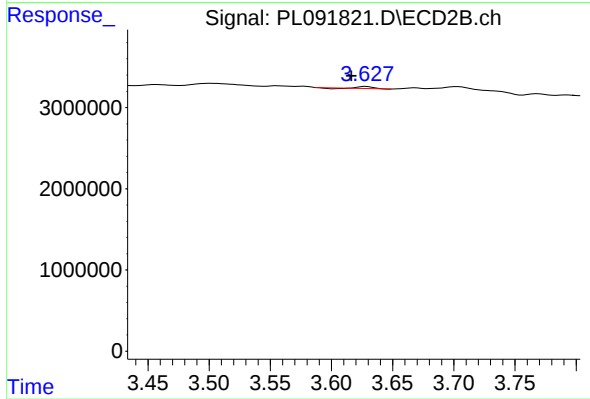
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 28384015
Conc: 15.18 ng/ml



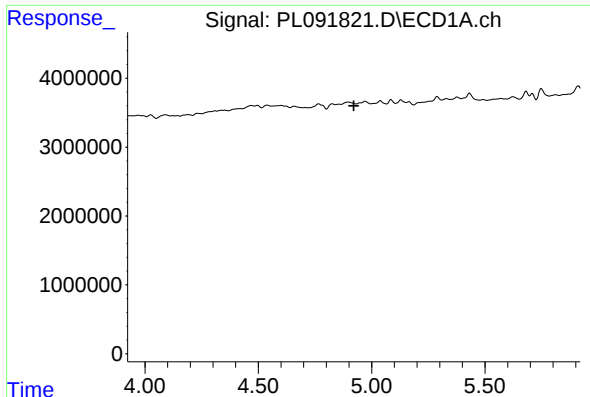
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

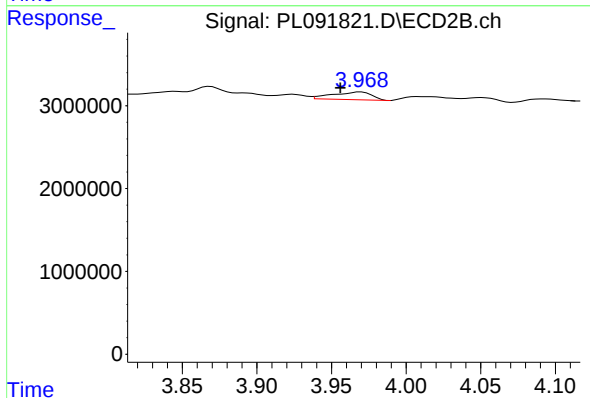
R.T.: 3.628 min
Delta R.T.: 0.012 min
Response: 157292
Conc: 0.06 ng/ml



#4 Heptachlor

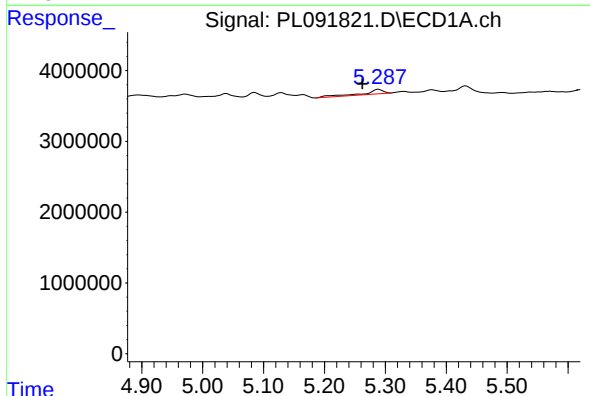
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



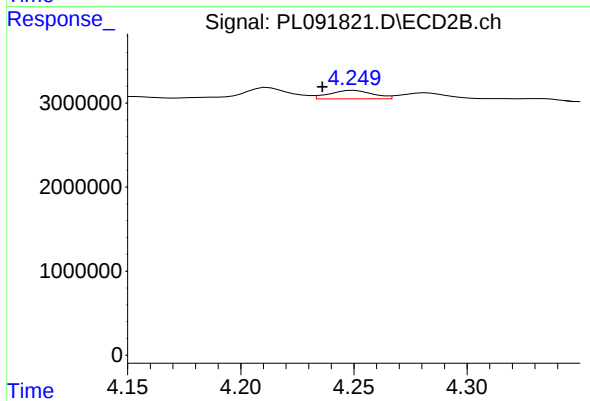
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: 0.014 min
Response: 1688282
Conc: 0.70 ng/ml



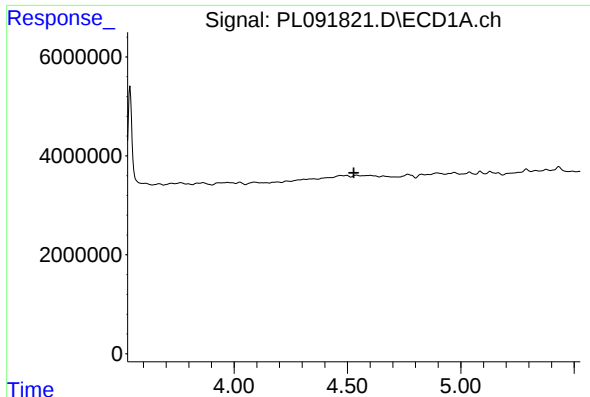
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: 0.026 min
Response: 1420177
Conc: 0.76 ng/ml



#5 Aldrin

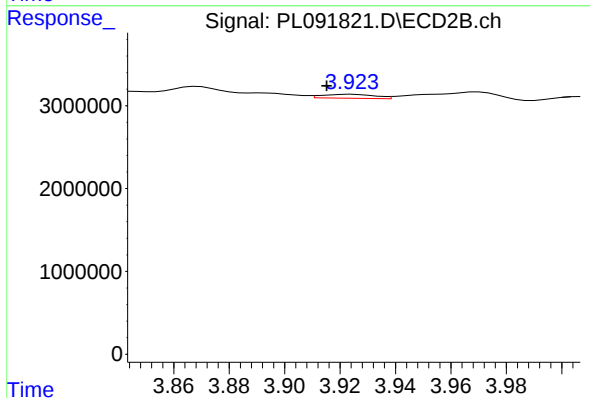
R.T.: 4.250 min
Delta R.T.: 0.014 min
Response: 1353039
Conc: 0.59 ng/ml



#6 beta-BHC

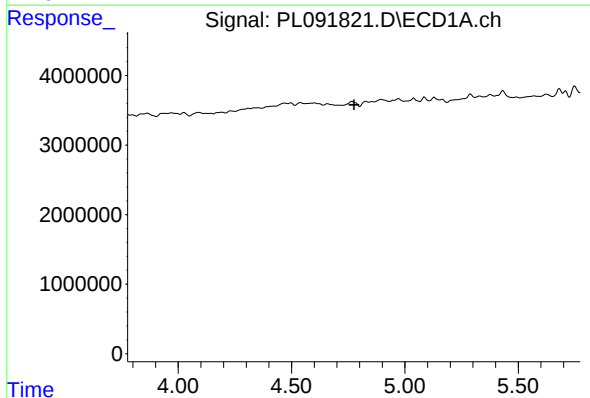
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



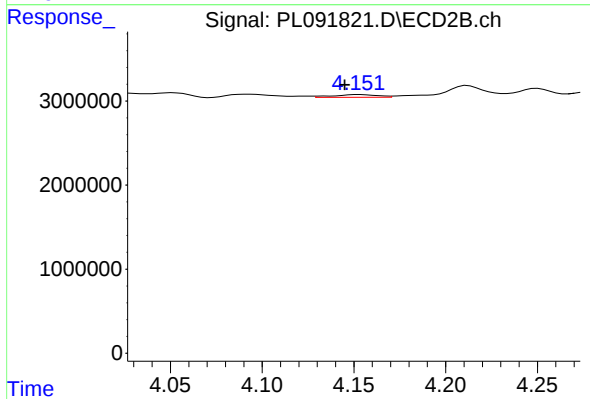
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.009 min
Response: 616879
Conc: 0.56 ng/ml



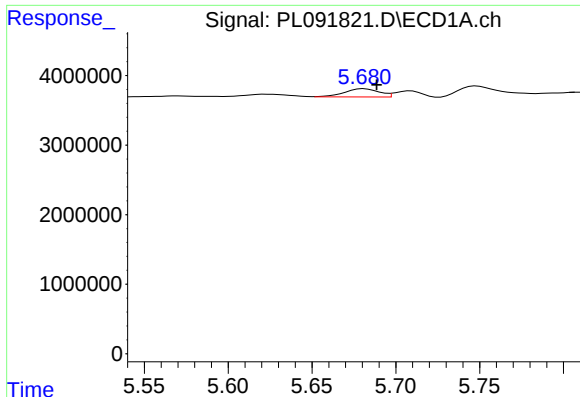
#7 delta-BHC

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



#7 delta-BHC

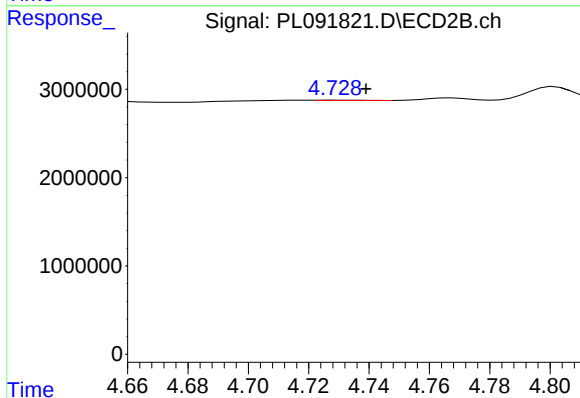
R.T.: 4.152 min
Delta R.T.: 0.007 min
Response: 546012
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

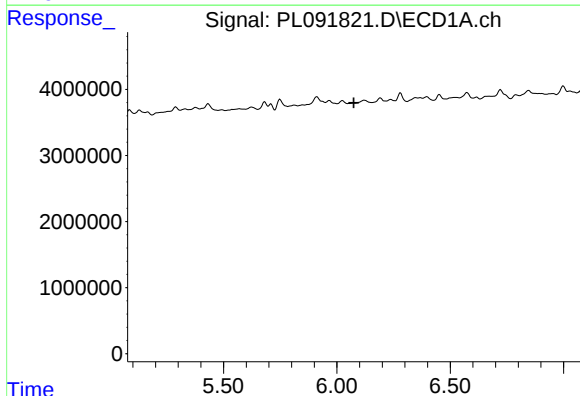
R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 1695195
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



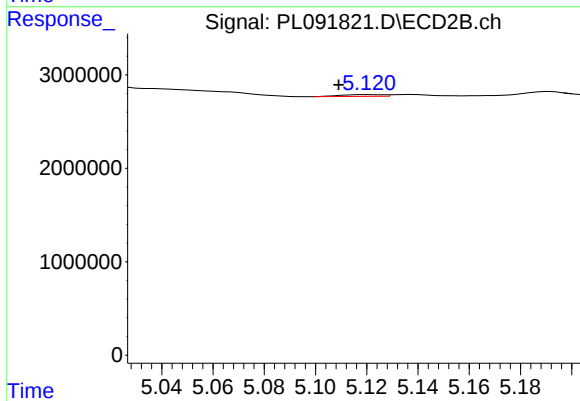
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: -0.009 min
Response: 47491
Conc: 0.02 ng/ml



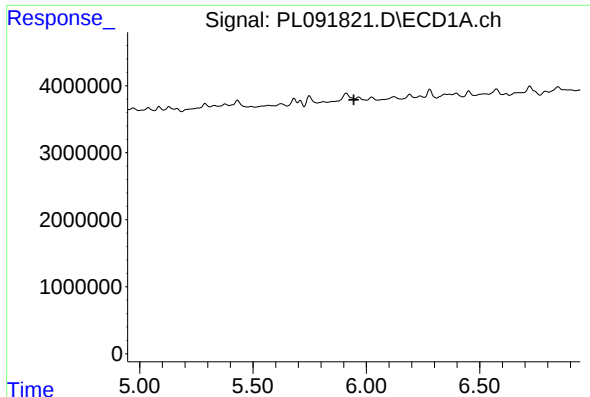
#9 Endosulfan I

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



#9 Endosulfan I

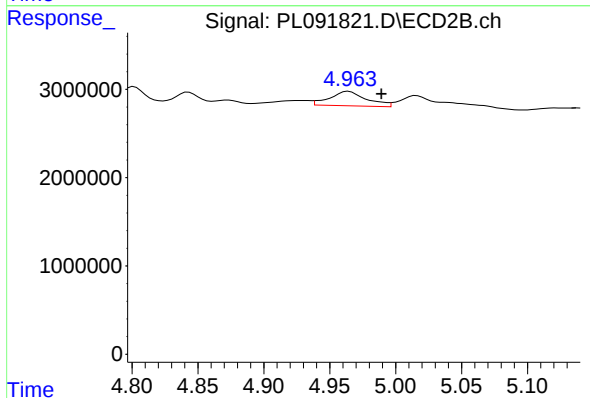
R.T.: 5.121 min
Delta R.T.: 0.012 min
Response: 208533
Conc: 0.11 ng/ml



#10 gamma-Chlordane

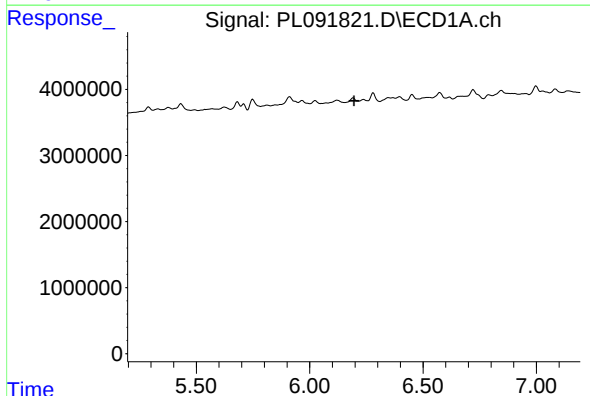
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



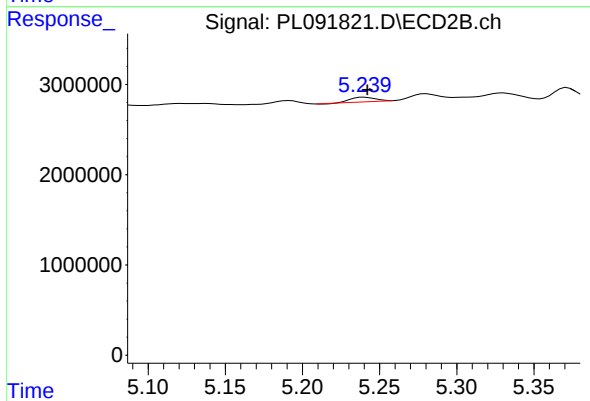
#10 gamma-Chlordane

R.T.: 4.964 min
Delta R.T.: -0.025 min
Response: 3196270
Conc: 1.45 ng/ml



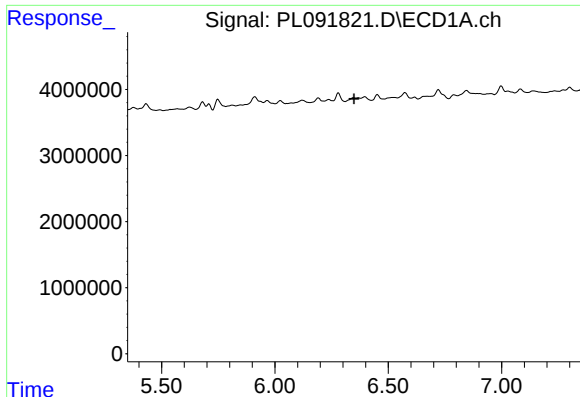
#12 4,4'-DDE

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



#12 4,4'-DDE

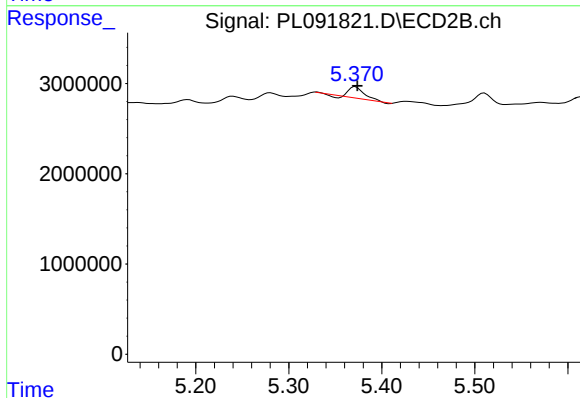
R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 551604
Conc: 0.29 ng/ml



#13 Dieldrin

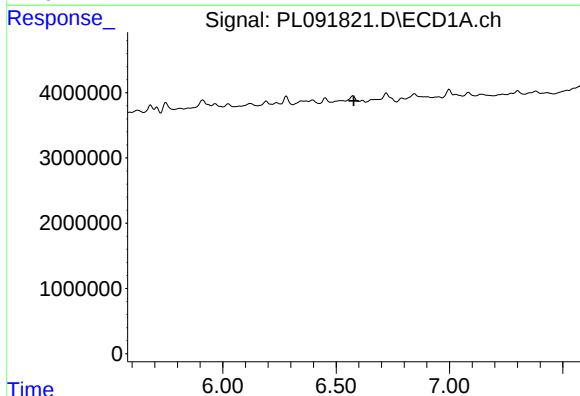
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



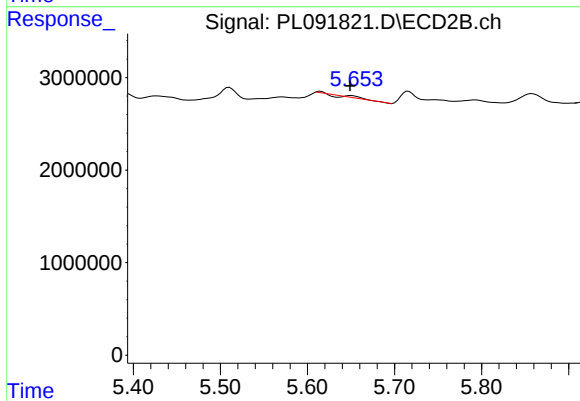
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 1123371
Conc: 0.55 ng/ml



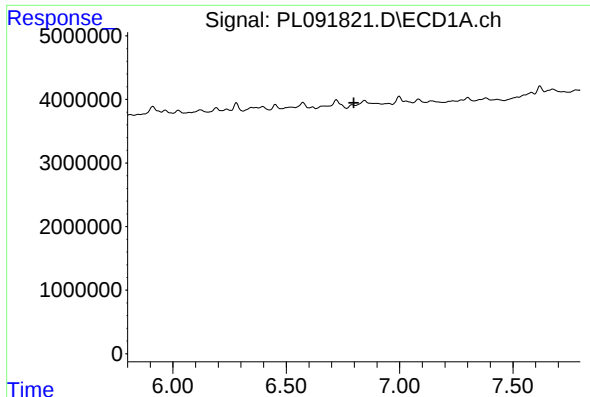
#14 Endrin

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



#14 Endrin

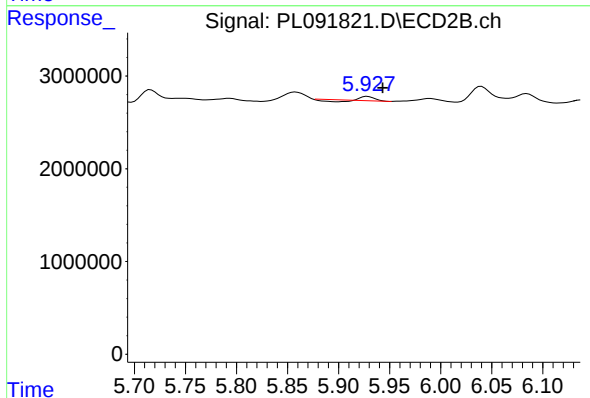
R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 145324
Conc: 0.08 ng/ml



#15 Endosulfan II

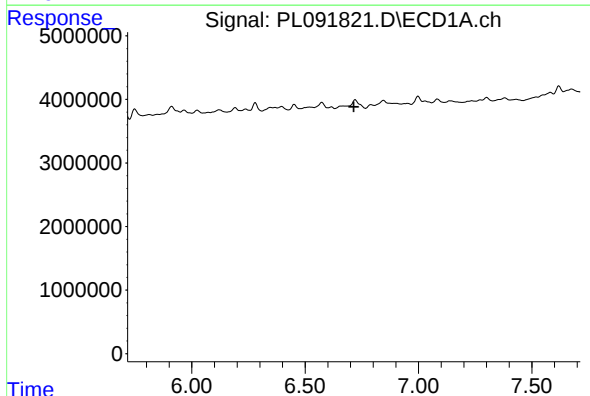
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



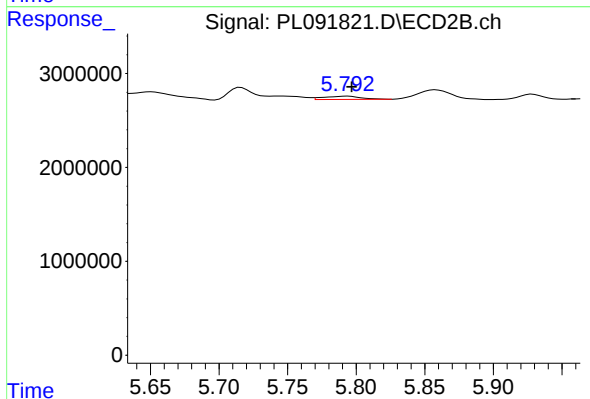
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.015 min
Response: 213669
Conc: 0.12 ng/ml



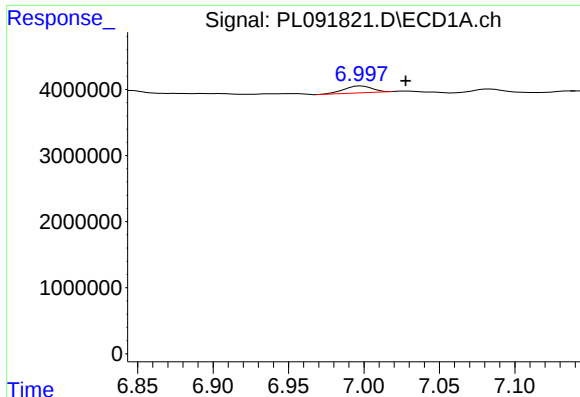
#16 4,4'-DDD

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



#16 4,4'-DDD

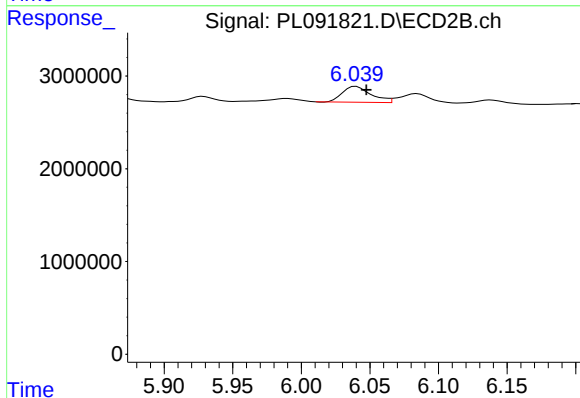
R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 634729
Conc: 0.38 ng/ml



#17 4,4'-DDT

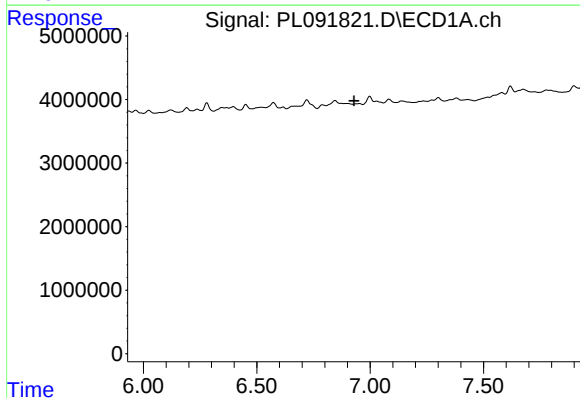
R.T.: 6.998 min
Delta R.T.: -0.030 min
Response: 1347002
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



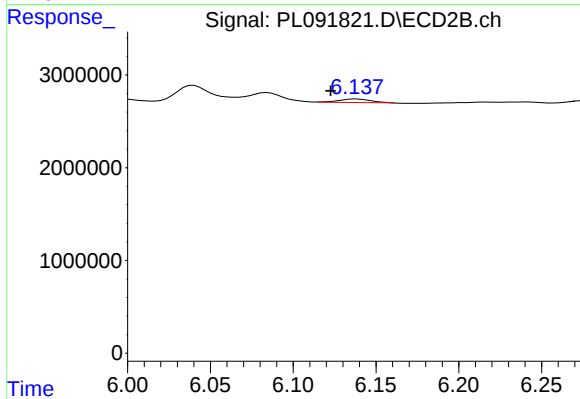
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: -0.007 min
Response: 2480779
Conc: 1.54 ng/ml



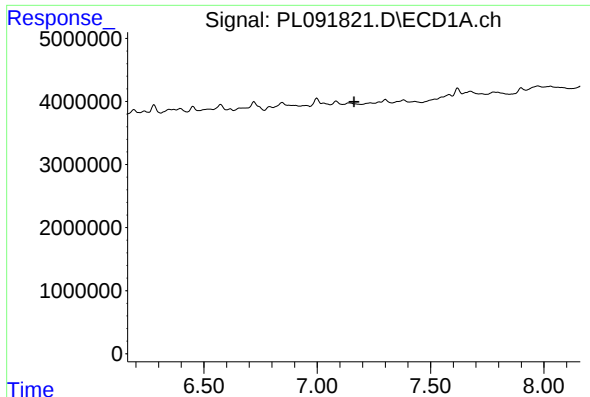
#18 Endrin aldehyde

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



#18 Endrin aldehyde

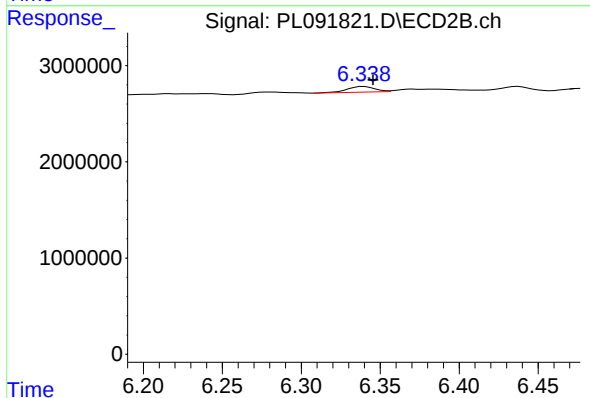
R.T.: 6.138 min
Delta R.T.: 0.016 min
Response: 498828
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

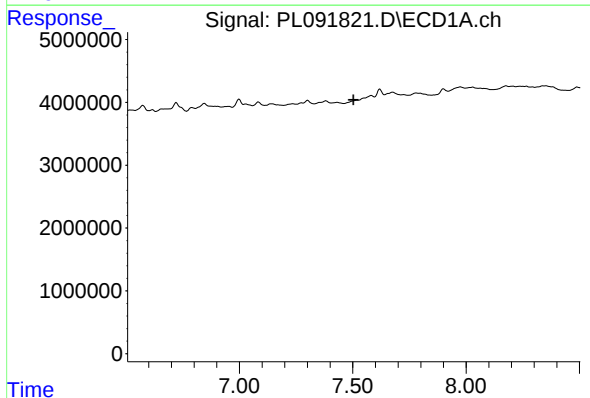
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



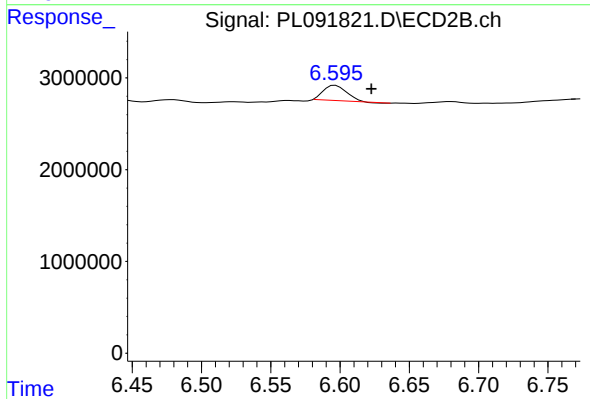
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 714332
Conc: 0.42 ng/ml



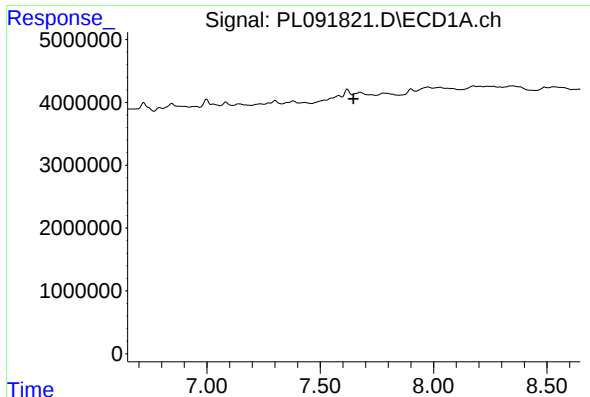
#20 Methoxychlor

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



#20 Methoxychlor

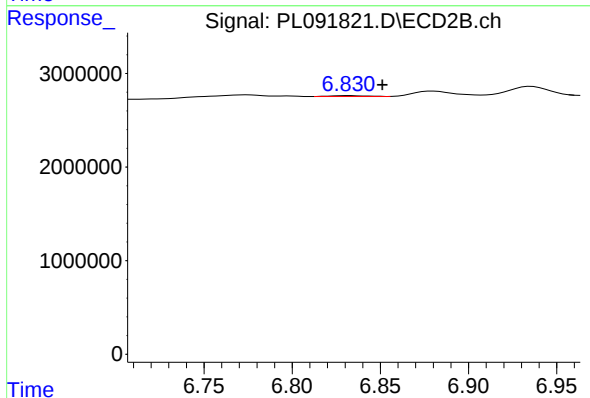
R.T.: 6.597 min
Delta R.T.: -0.026 min
Response: 1934821
Conc: 2.18 ng/ml



#21 Endrin ketone

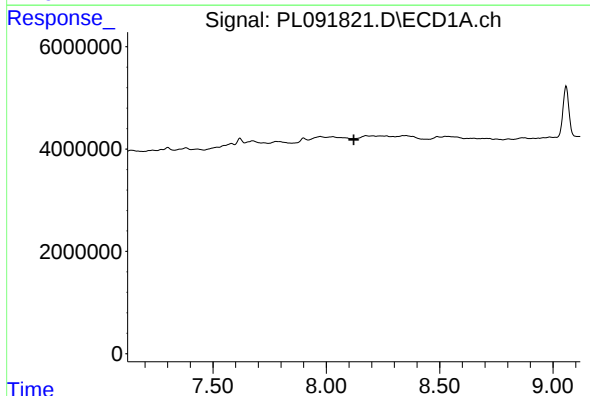
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



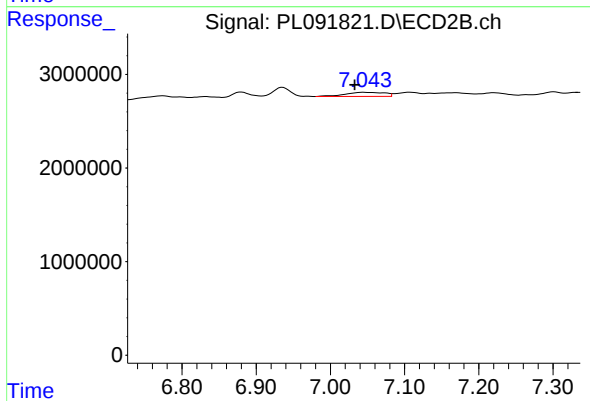
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: -0.019 min
Response: 128897
Conc: 0.06 ng/ml



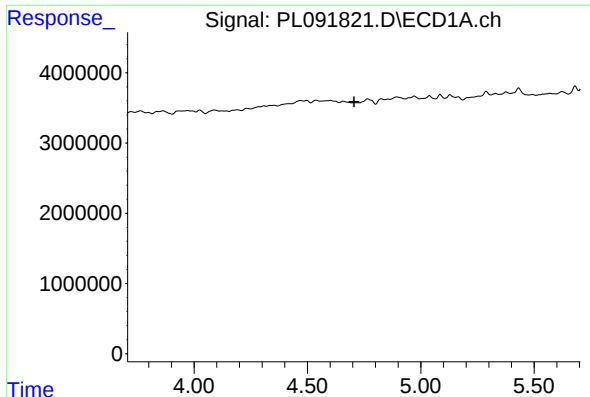
#22 Mirex

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



#22 Mirex

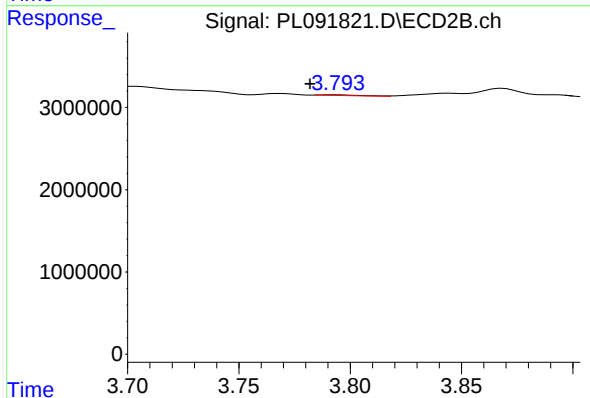
R.T.: 7.044 min
Delta R.T.: 0.012 min
Response: 1603287
Conc: 0.90 ng/ml



#23 Chlordane-1

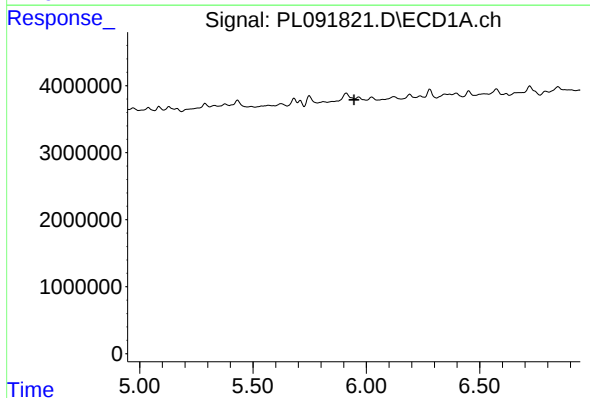
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



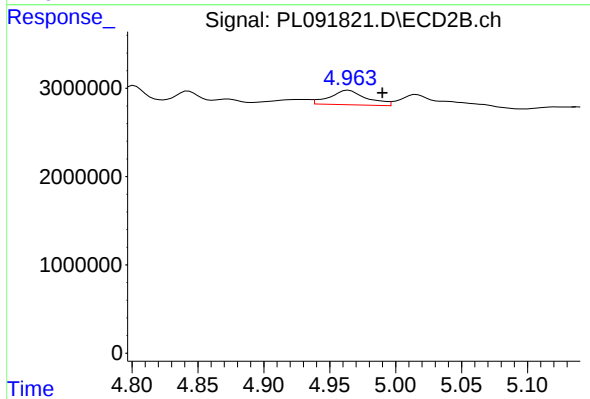
#23 Chlordane-1

R.T.: 3.794 min
Delta R.T.: 0.012 min
Response: 98046
Conc: 1.41 ng/ml



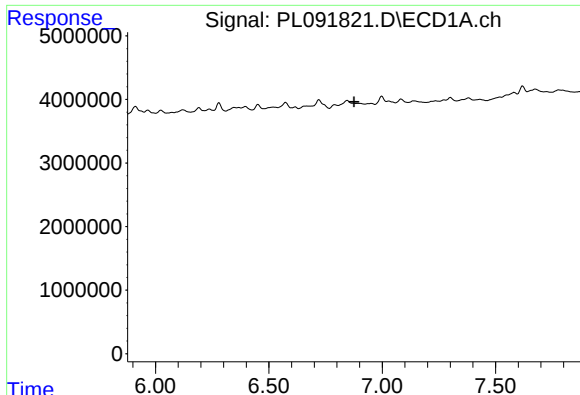
#25 Chlordane-3

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



#25 Chlordane-3

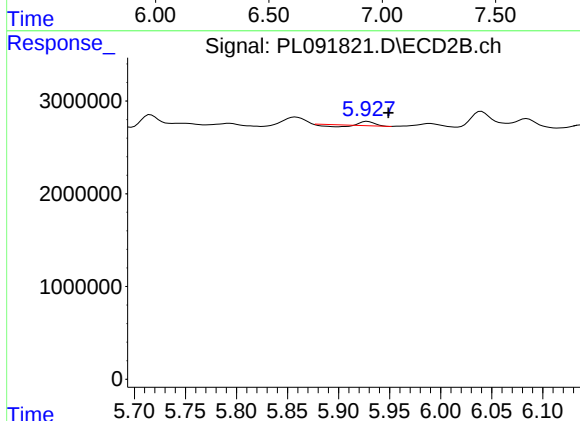
R.T.: 4.964 min
Delta R.T.: -0.026 min
Response: 3196270
Conc: 13.71 ng/ml



#27 Chlordane-5

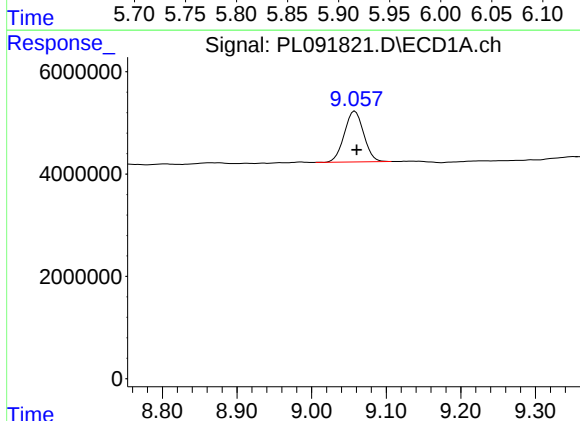
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-091724



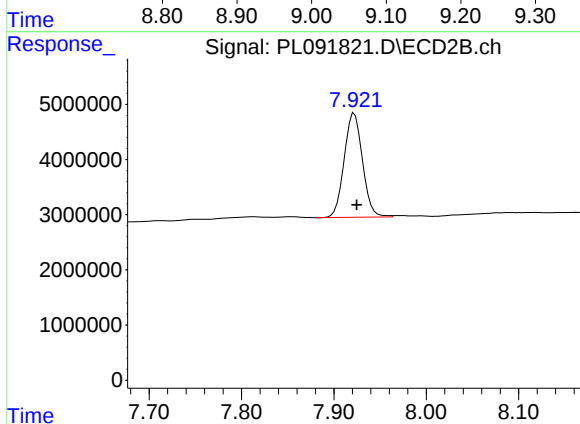
#27 Chlordane-5

R.T.: 5.928 min
Delta R.T.: -0.021 min
Response: 213669
Conc: 2.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 17908062
Conc: 14.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 26016804
Conc: 14.09 ng/ml