

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 03:07
 Operator : AR\AJ
 Sample : P3504-24
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 05:26:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

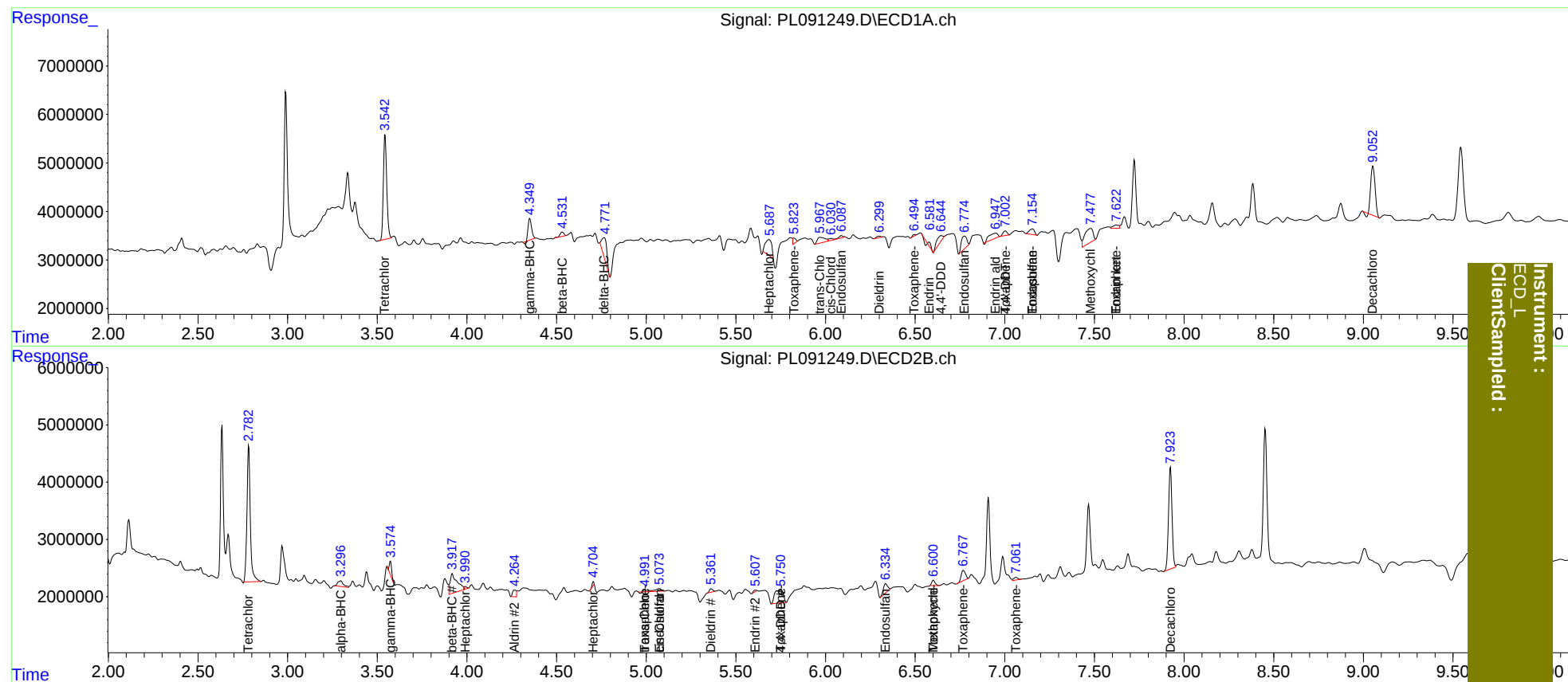
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.783	27960625	31205018	13.808	17.781 #
27)	SA Decachlor...	9.053	7.924	16912230	24197003	10.863	14.099 #
Target Compounds							
2)	A alpha-BHC	0.000	3.297	0	2144868	N.D.	0.867
3)	MA gamma-BHC...	4.351	3.574f	5951161	1850775	2.134	0.789 #
4)	MA Heptachlor	0.000	3.991f	0	462077	N.D.	0.200
5)	MB Aldrin	5.290f	4.266f	-451322	1541856	N.D.	0.723
6)	B beta-BHC	4.532	3.918	1238896	9237071	0.930	8.259 #
7)	B delta-BHC	4.766	0.000	7428539	0	2.654	N.D. #
8)	B Heptachlo...	5.685	4.706	7844279	586820	3.012	0.287 #
9)	A Endosulfan I	6.089	5.075	804532	1136052	0.363	0.695 #
10)	B trans-Chl...	5.970	4.993	3301249	516137	1.447	0.254 #
11)	B cis-Chlor...	6.032	5.075	683376	1136052	0.292	0.546 #
13)	MA Dieldrin	6.301f	5.362	510696	760418	0.226	0.361 #
14)	MA Endrin	6.579	5.610f	248113	373936	0.136	0.195 #
15)	B Endosulfa...	6.776	0.000	5488032	0	2.857	N.D. #
16)	A 4,4'-DDD	6.646f	5.752f	3091403	7436314	1.829	4.610 #
17)	MA 4,4'-DDT	7.004	0.000	1438545	0	0.886	N.D. #
18)	B Endrin al...	6.950	0.000	3957770	0	2.714	N.D. #
19)	B Endosulfa...	7.154	6.336	2337602	2576023	1.293	1.479
20)	A Methoxychlor	7.479	6.602	9500554	1203302	11.392	1.379 #
21)	B Endrin ke...	7.623	0.000	1545103	0	0.785	N.D. #
22)	Toxaphene-1	5.824	4.993	1278179	516137	170.499	45.684 #
23)	Toxaphene-2	6.496f	5.752f	289707	7436314	15.444	725.178 #
24)	Toxaphene-3	7.004f	6.602	1438545	1203302	28.583	31.287
25)	Toxaphene-4	7.154	6.769	2337602	2889318	61.652	54.707
26)	Toxaphene-5	7.623f	7.063	1545103	775351	57.324	22.477 #

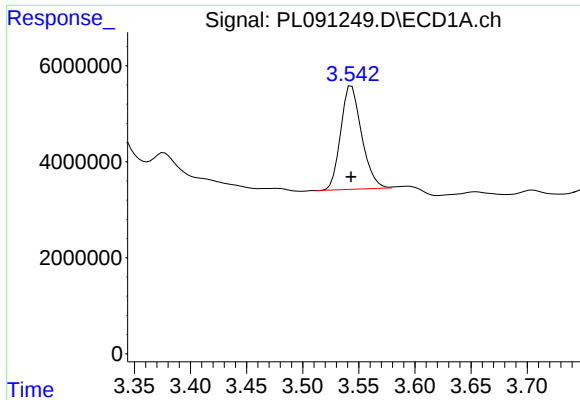
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
Data File : PL091249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 03:07
Operator : AR\AJ
Sample : P3504-24
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 05:26:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 10 07:10:30 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 x 0.50µm

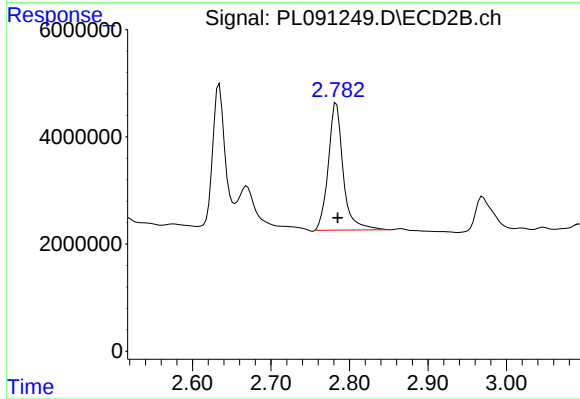




#1 Tetrachloro-m-xylene

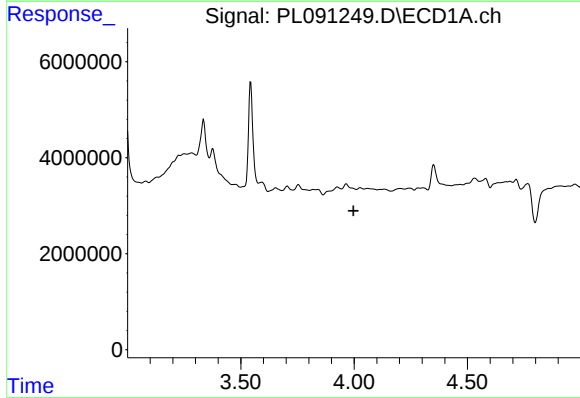
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 27960625
Conc: 13.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



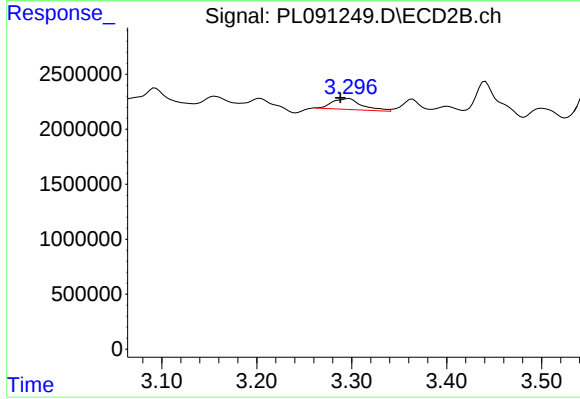
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 31205018
Conc: 17.78 ng/ml



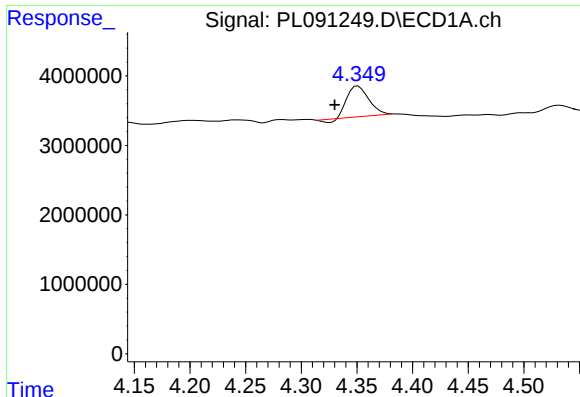
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.998 min
Response: 0
Conc: N.D.



#2 alpha-BHC

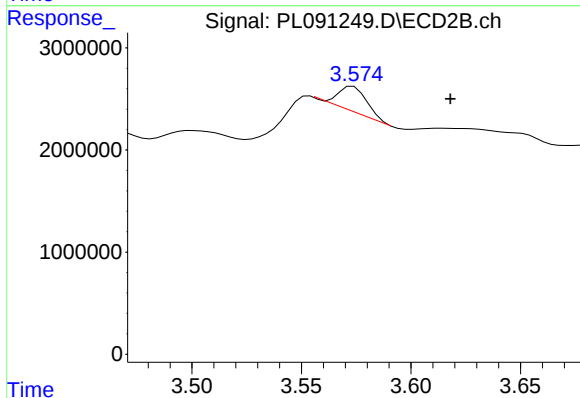
R.T.: 3.297 min
Delta R.T.: 0.009 min
Response: 2144868
Conc: 0.87 ng/ml



#3 gamma-BHC (Lindane)

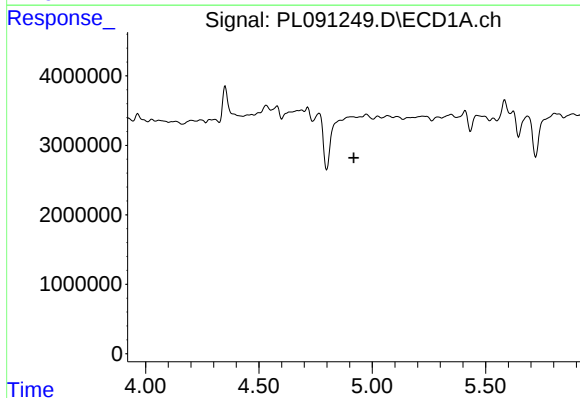
R.T.: 4.351 min
Delta R.T.: 0.021 min
Response: 5951161
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



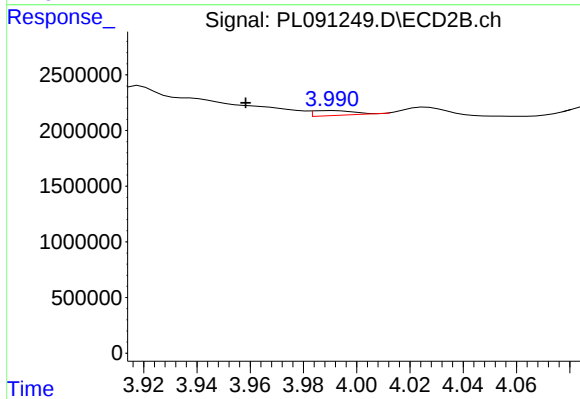
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.044 min
Response: 1850775
Conc: 0.79 ng/ml



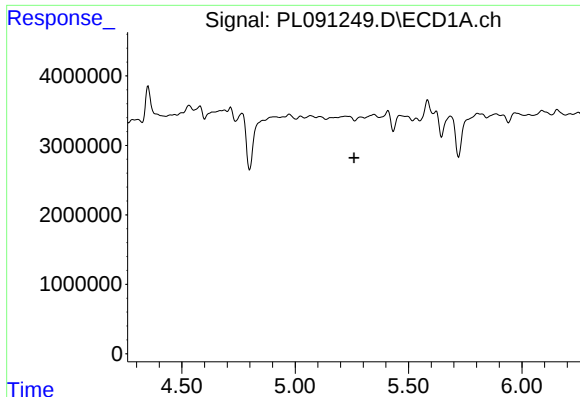
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#4 Heptachlor

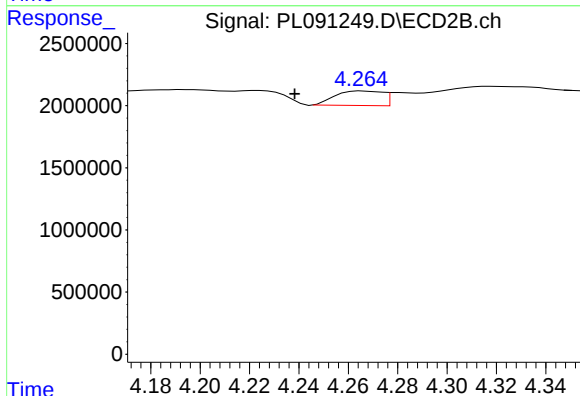
R.T.: 3.991 min
Delta R.T.: 0.032 min
Response: 462077
Conc: 0.20 ng/ml



#5 Aldrin

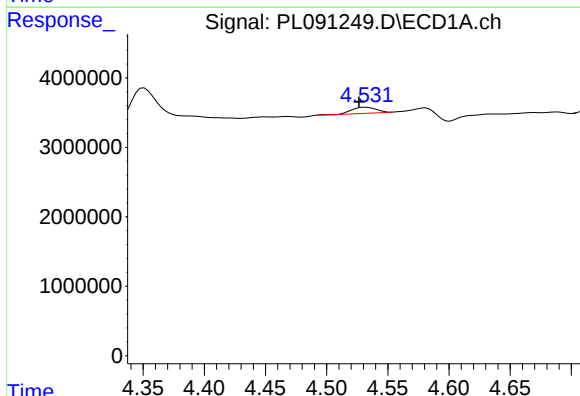
R.T.: 5.290 min
Delta R.T.: 0.029 min
Response: -451322
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



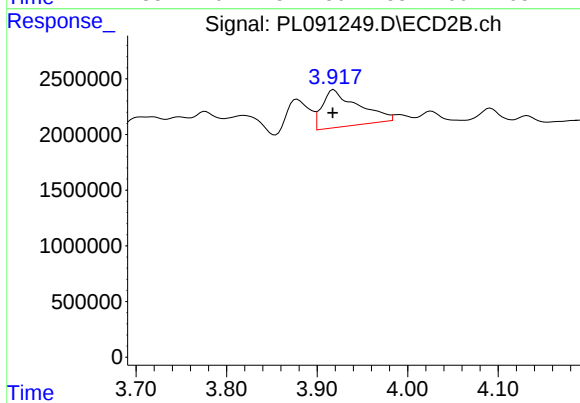
#5 Aldrin

R.T.: 4.266 min
Delta R.T.: 0.027 min
Response: 1541856
Conc: 0.72 ng/ml



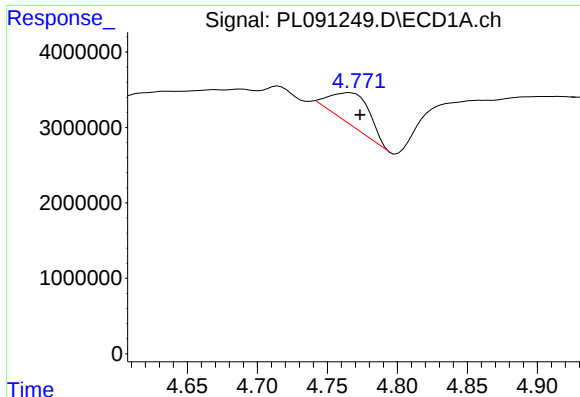
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.006 min
Response: 1238896
Conc: 0.93 ng/ml



#6 beta-BHC

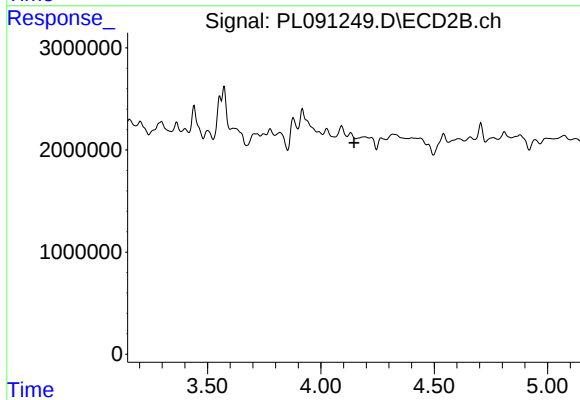
R.T.: 3.918 min
Delta R.T.: 0.001 min
Response: 9237071
Conc: 8.26 ng/ml



#7 delta-BHC

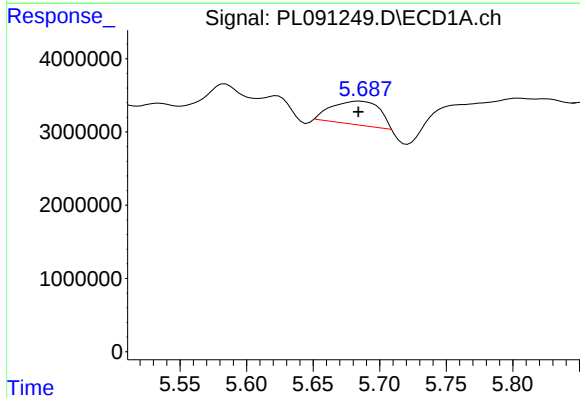
R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 7428539
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



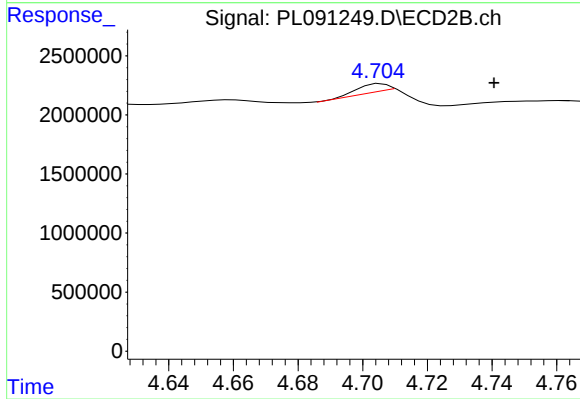
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



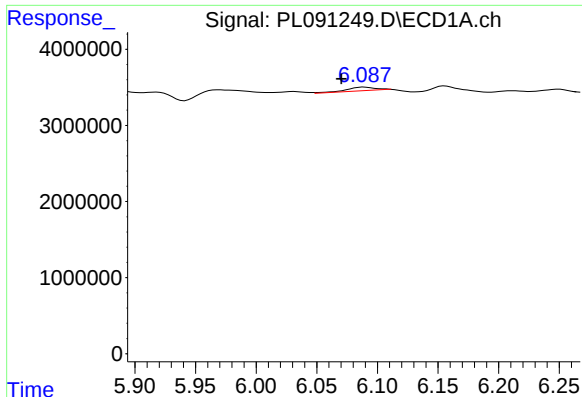
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 7844279
Conc: 3.01 ng/ml



#8 Heptachlor epoxide

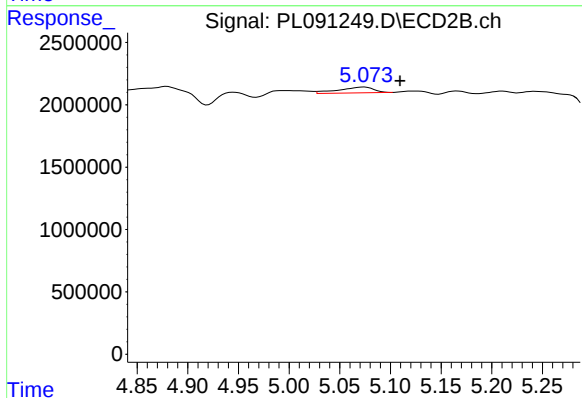
R.T.: 4.706 min
Delta R.T.: -0.035 min
Response: 586820
Conc: 0.29 ng/ml



#9 Endosulfan I

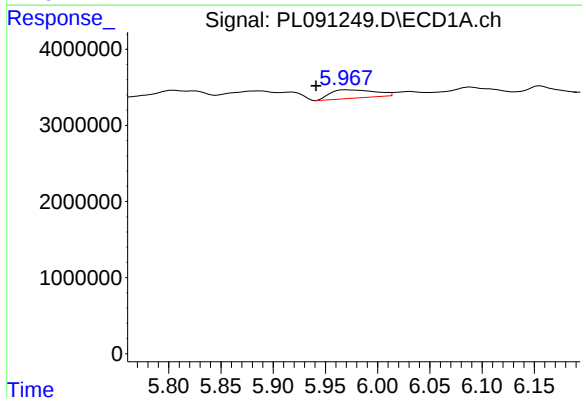
R.T.: 6.089 min
Delta R.T.: 0.018 min
Response: 804532
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



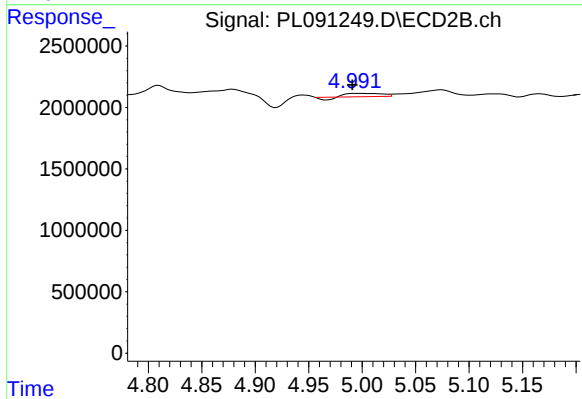
#9 Endosulfan I

R.T.: 5.075 min
Delta R.T.: -0.035 min
Response: 1136052
Conc: 0.69 ng/ml



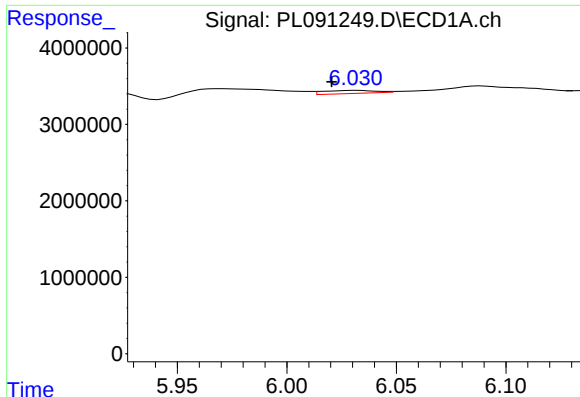
#10 trans-Chlordane

R.T.: 5.970 min
Delta R.T.: 0.029 min
Response: 3301249
Conc: 1.45 ng/ml



#10 trans-Chlordane

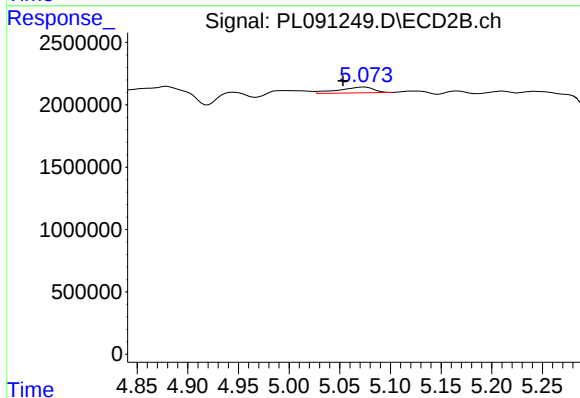
R.T.: 4.993 min
Delta R.T.: 0.003 min
Response: 516137
Conc: 0.25 ng/ml



#11 cis-Chlordane

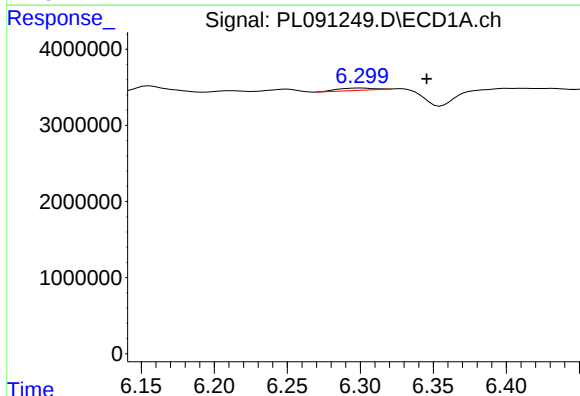
R.T.: 6.032 min
Delta R.T.: 0.011 min
Response: 683376
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



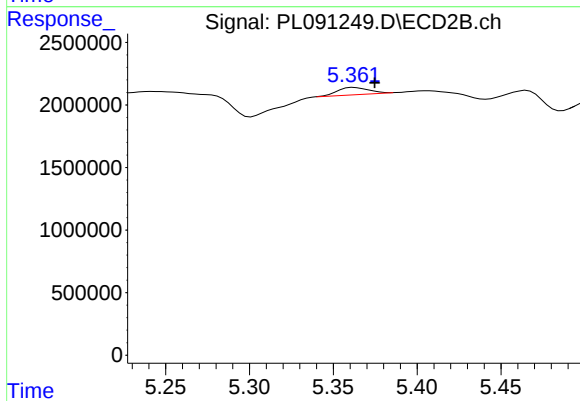
#11 cis-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.021 min
Response: 1136052
Conc: 0.55 ng/ml



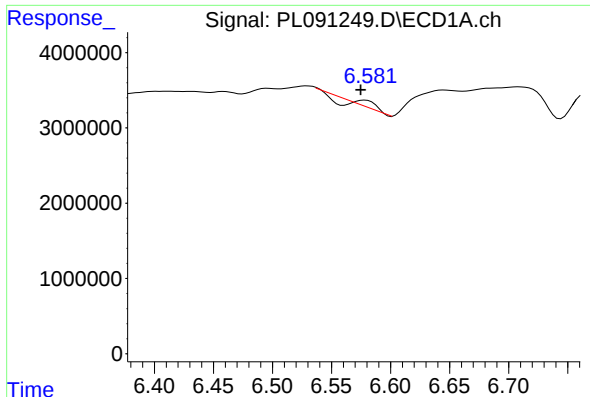
#13 Dieldrin

R.T.: 6.301 min
Delta R.T.: -0.045 min
Response: 510696
Conc: 0.23 ng/ml



#13 Dieldrin

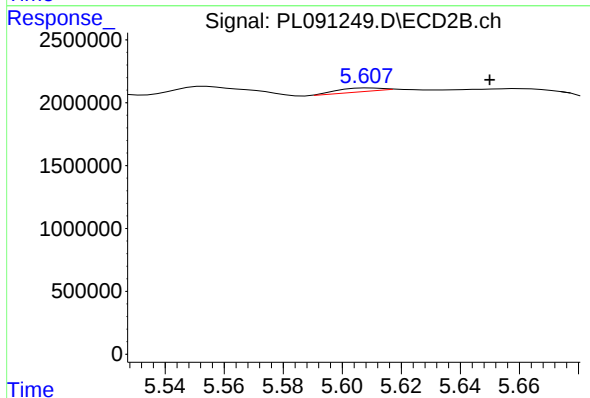
R.T.: 5.362 min
Delta R.T.: -0.012 min
Response: 760418
Conc: 0.36 ng/ml



#14 Endrin

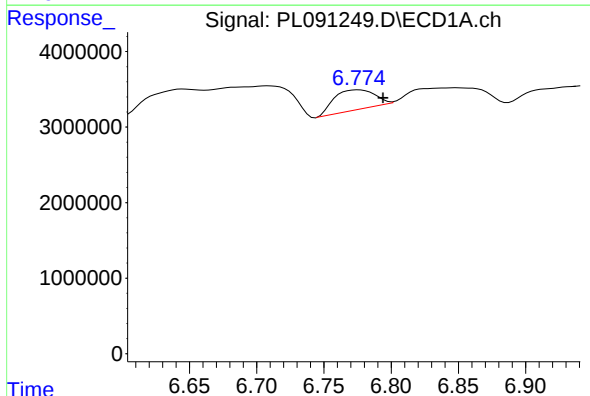
R.T.: 6.579 min
Delta R.T.: 0.004 min
Response: 248113
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



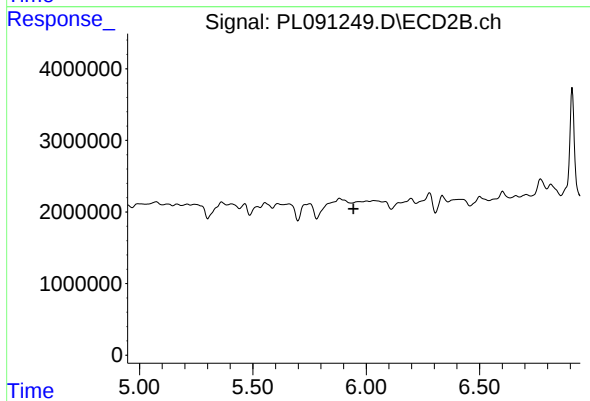
#14 Endrin

R.T.: 5.610 min
Delta R.T.: -0.040 min
Response: 373936
Conc: 0.20 ng/ml



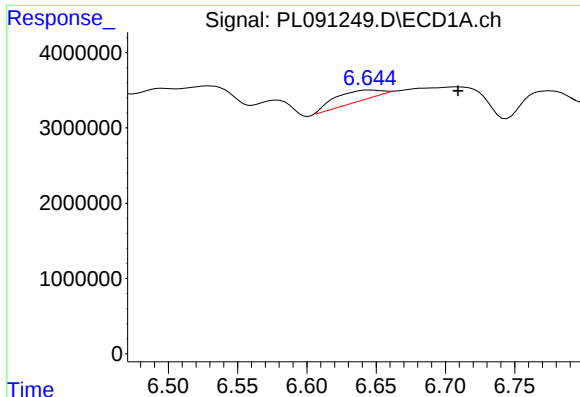
#15 Endosulfan II

R.T.: 6.776 min
Delta R.T.: -0.018 min
Response: 5488032
Conc: 2.86 ng/ml



#15 Endosulfan II

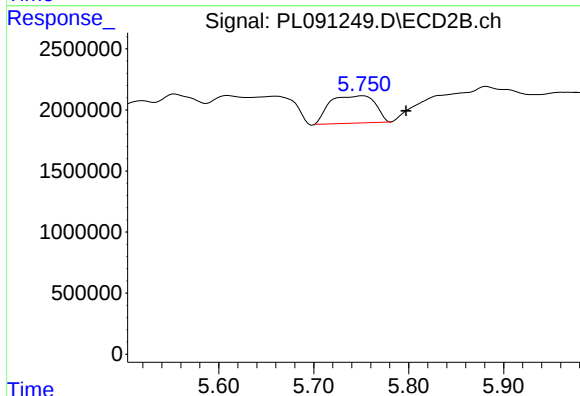
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

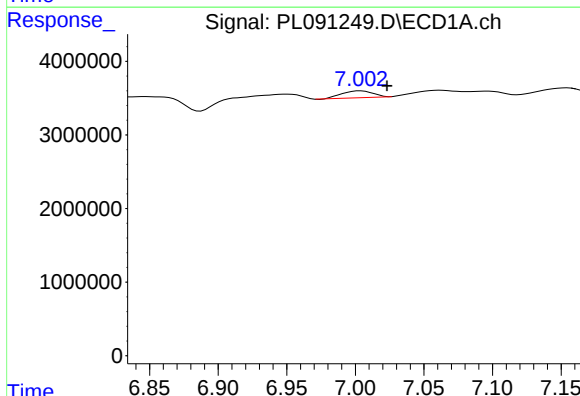
R.T.: 6.646 min
Delta R.T.: -0.064 min
Response: 3091403
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



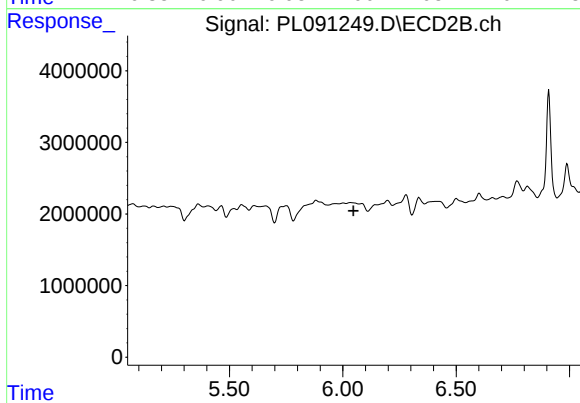
#16 4,4'-DDD

R.T.: 5.752 min
Delta R.T.: -0.046 min
Response: 7436314
Conc: 4.61 ng/ml



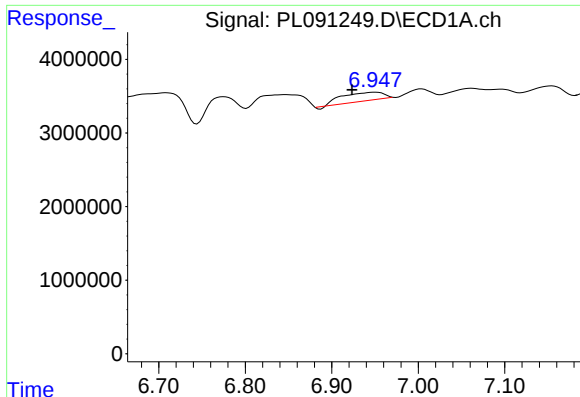
#17 4,4'-DDT

R.T.: 7.004 min
Delta R.T.: -0.019 min
Response: 1438545
Conc: 0.89 ng/ml



#17 4,4'-DDT

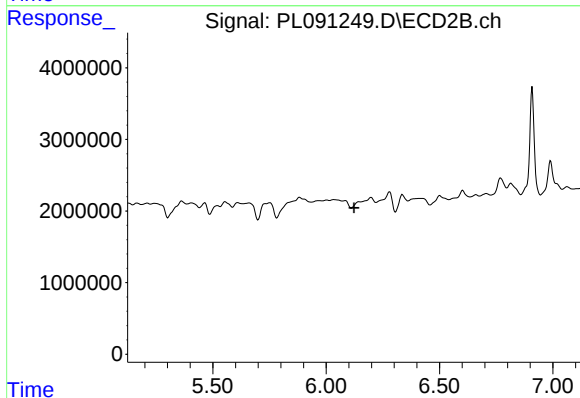
R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

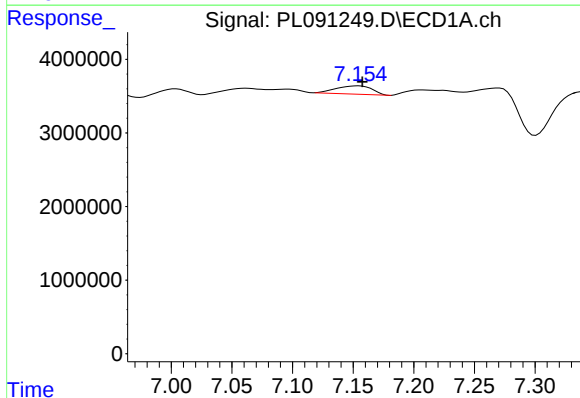
R.T.: 6.950 min
Delta R.T.: 0.026 min
Response: 3957770
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



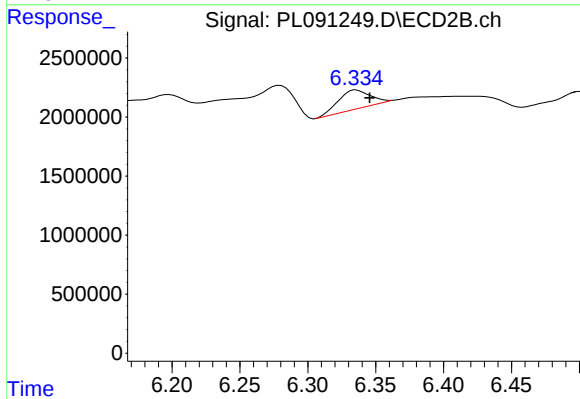
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



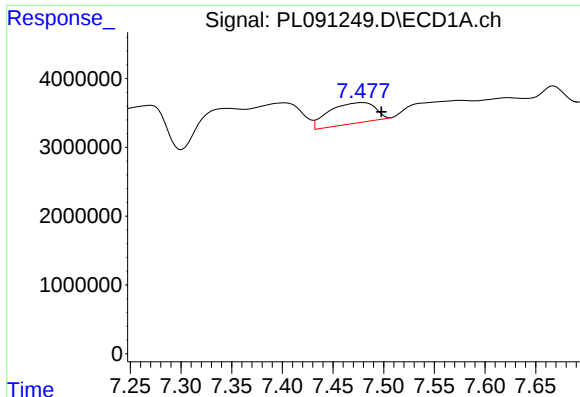
#19 Endosulfan Sulfate

R.T.: 7.154 min
Delta R.T.: -0.003 min
Response: 2337602
Conc: 1.29 ng/ml



#19 Endosulfan Sulfate

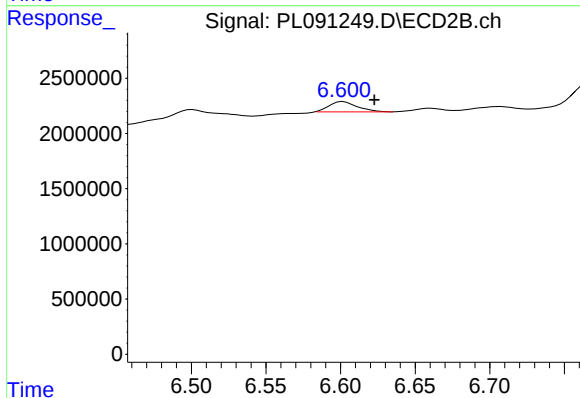
R.T.: 6.336 min
Delta R.T.: -0.010 min
Response: 2576023
Conc: 1.48 ng/ml



#20 Methoxychlor

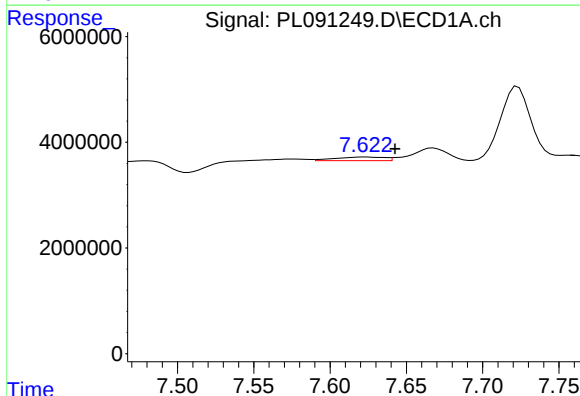
R.T.: 7.479 min
Delta R.T.: -0.019 min
Response: 9500554
Conc: 11.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



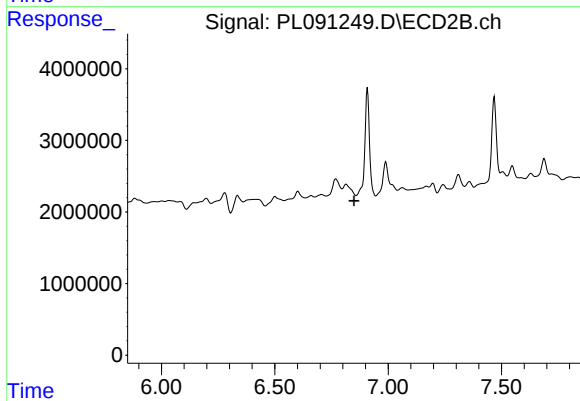
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.021 min
Response: 1203302
Conc: 1.38 ng/ml



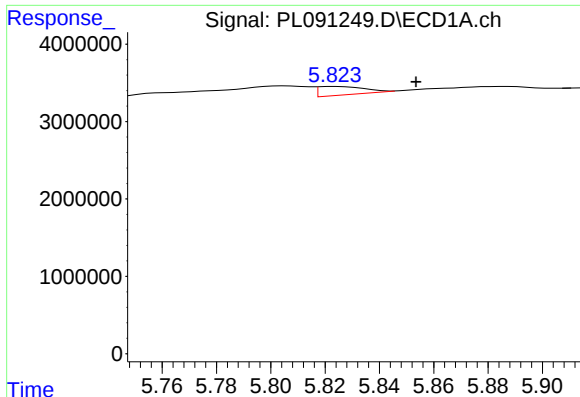
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: -0.020 min
Response: 1545103
Conc: 0.78 ng/ml



#21 Endrin ketone

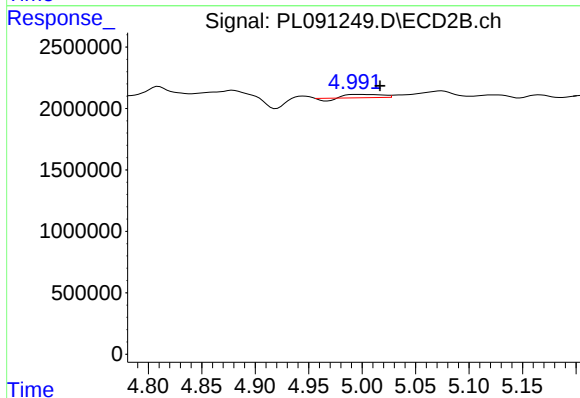
R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

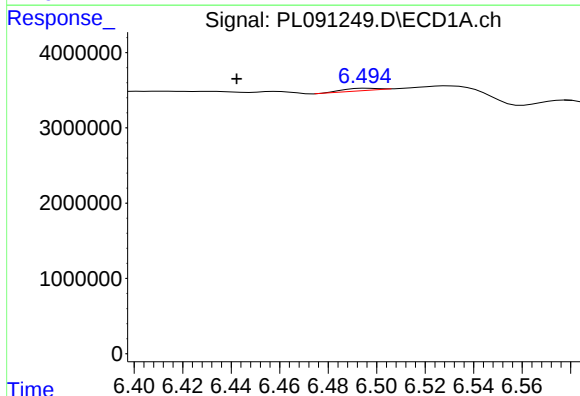
R.T.: 5.824 min
Delta R.T.: -0.030 min
Response: 1278179
Conc: 170.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



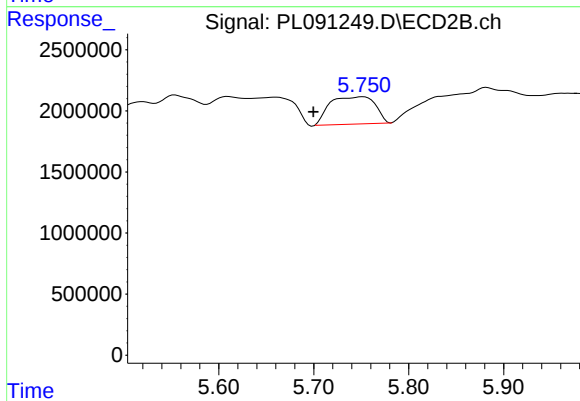
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.023 min
Response: 516137
Conc: 45.68 ng/ml



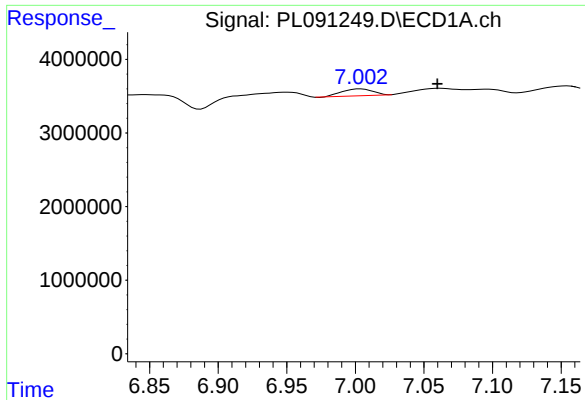
#23 Toxaphene-2

R.T.: 6.496 min
Delta R.T.: 0.054 min
Response: 289707
Conc: 15.44 ng/ml



#23 Toxaphene-2

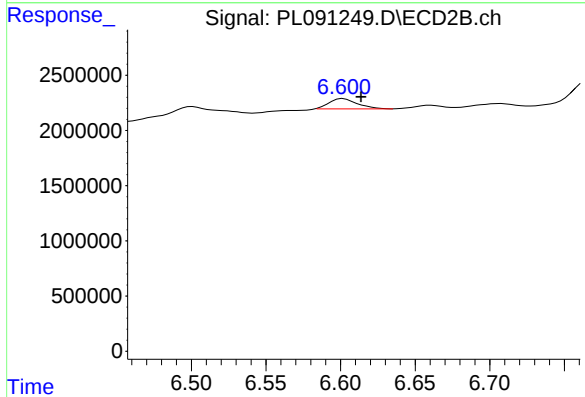
R.T.: 5.752 min
Delta R.T.: 0.052 min
Response: 7436314
Conc: 725.18 ng/ml



#24 Toxaphene-3

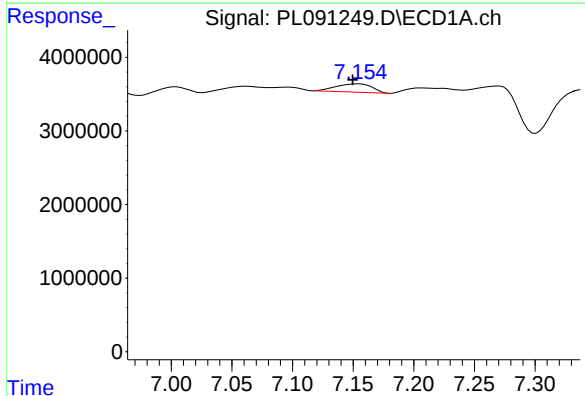
R.T.: 7.004 min
Delta R.T.: -0.056 min
Response: 1438545
Conc: 28.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



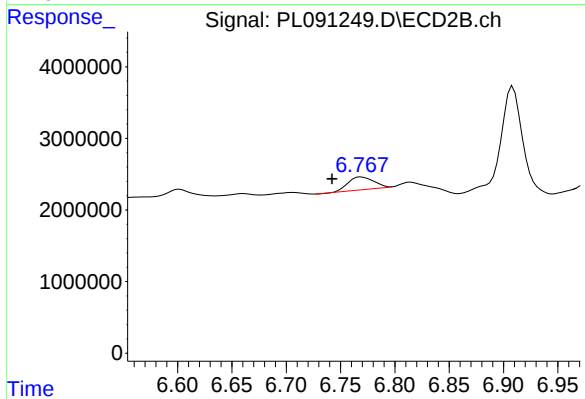
#24 Toxaphene-3

R.T.: 6.602 min
Delta R.T.: -0.012 min
Response: 1203302
Conc: 31.29 ng/ml



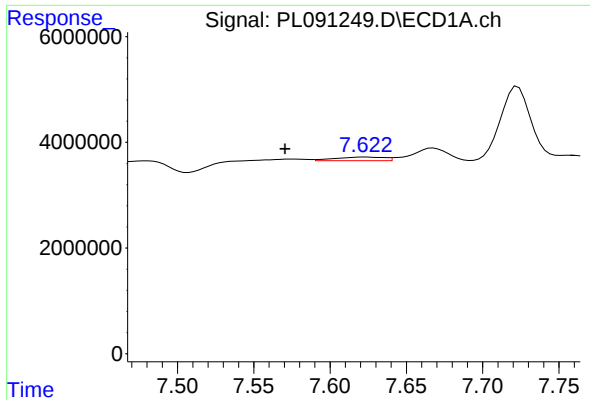
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: 0.005 min
Response: 2337602
Conc: 61.65 ng/ml



#25 Toxaphene-4

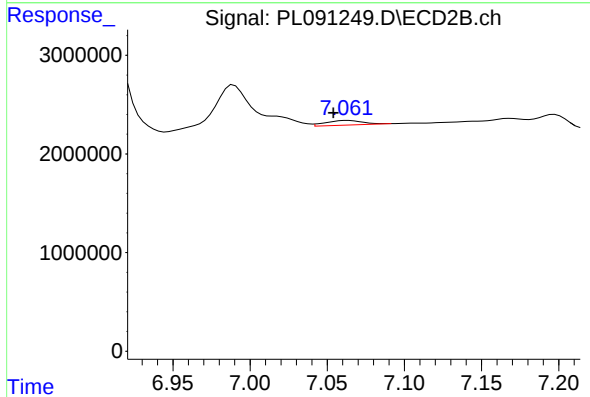
R.T.: 6.769 min
Delta R.T.: 0.027 min
Response: 2889318
Conc: 54.71 ng/ml



#26 Toxaphene-5

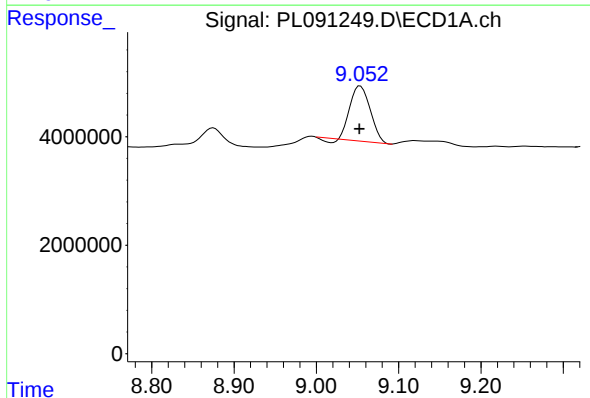
R.T.: 7.623 min
Delta R.T.: 0.053 min
Response: 1545103
Conc: 57.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



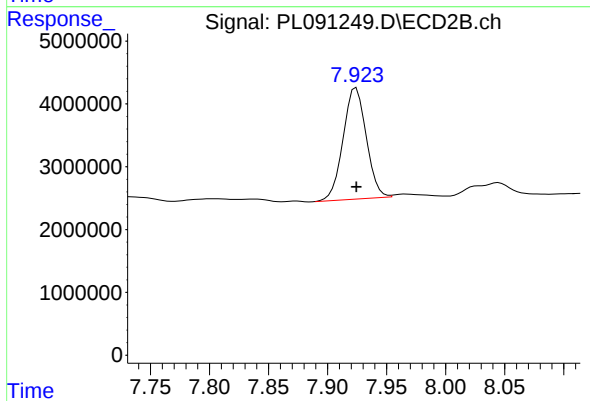
#26 Toxaphene-5

R.T.: 7.063 min
Delta R.T.: 0.009 min
Response: 775351
Conc: 22.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.001 min
Response: 16912230
Conc: 10.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 24197003
Conc: 14.10 ng/ml